

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110922\
 Data File : VX032700.D
 Acq On : 10 Nov 2022 02:36
 Operator : JC/MD
 Sample : VX1109WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1109WBS02

Manual Integrations
 APPROVED

Reviewed By : John Carlone 11/10/2022
 Supervised By : Mahesh Dadoda 11/10/2022

Quant Time: Nov 10 03:09:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.556	168	104775	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	165308	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	149865	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	78615	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	72817	50.018	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 100.040%			
35) Dibromofluoromethane	5.385	113	58557	49.660	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 99.320%			
50) Toluene-d8	8.647	98	193687	47.238	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 94.480%			
62) 4-Bromofluorobenzene	11.079	95	80057	49.985	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 99.960%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	22902	18.952	ug/l	98
3) Chloromethane	1.294	50	18554	18.155	ug/l	100
4) Vinyl Chloride	1.374	62	21649	19.248	ug/l	98
5) Bromomethane	1.618	94	15186	16.895	ug/l	97
6) Chloroethane	1.691	64	17961	23.804	ug/l	96
7) Trichlorofluoromethane	1.892	101	41980	19.699	ug/l	100
8) Diethyl Ether	2.136	74	13446	19.470	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	22722	20.201	ug/l	100
10) Methyl Iodide	2.453	142	17282	15.200	ug/l	98
11) Tert butyl alcohol	2.995	59	22798m	107.592	ug/l	
12) 1,1-Dichloroethene	2.325	96	20329	19.347	ug/l	95
13) Acrolein	2.239	56	11728	55.443	ug/l	98
14) Allyl chloride	2.666	41	32576	19.449	ug/l	98
15) Acrylonitrile	3.068	53	53339	92.753	ug/l	99
16) Acetone	2.392	43	47104	89.023	ug/l	98
17) Carbon Disulfide	2.514	76	41471	16.570	ug/l	100
18) Methyl Acetate	2.709	43	35034	20.361	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	75545	20.456	ug/l	98
20) Methylene Chloride	2.788	84	24858	20.490	ug/l	95
21) trans-1,2-Dichloroethene	3.093	96	21920	19.165	ug/l	97
22) Diisopropyl ether	3.757	45	74069	20.444	ug/l #	82
23) Vinyl Acetate	3.721	43	282199	96.410	ug/l	99
24) 1,1-Dichloroethane	3.611	63	42753	20.516	ug/l	99
25) 2-Butanone	4.568	43	73189	89.281	ug/l	98
26) 2,2-Dichloropropane	4.477	77	29256	17.661	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	27198	20.573	ug/l	100
28) Bromochloromethane	4.897	49	14105	19.002	ug/l	98
29) Tetrahydrofuran	5.013	42	45948	87.900	ug/l	99
30) Chloroform	5.099	83	48176	21.068	ug/l	98
31) Cyclohexane	5.471	56	34378	19.476	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	42221	20.576	ug/l	99
36) 1,1-Dichloropropene	5.696	75	31972	19.471	ug/l	98
37) Ethyl Acetate	4.715	43	29458	17.235	ug/l	98
38) Carbon Tetrachloride	5.678	117	36642	20.119	ug/l	95
39) Methylcyclohexane	7.385	83	36393	18.732	ug/l	95
40) Benzene	6.044	78	94486	20.334	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110922\
 Data File : VX032700.D
 Acq On : 10 Nov 2022 02:36
 Operator : JC/MD
 Sample : VX1109WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1109WBS02

Quant Time: Nov 10 03:09:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By : John Carlone 11/10/2022
 Supervised By : Mahesh Dadoda 11/10/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	17472	20.066	ug/l	96
42) 1,2-Dichloroethane	6.092	62	40537	21.341	ug/l	99
43) Isopropyl Acetate	6.342	43	50167	19.116	ug/l	98
44) Trichloroethene	7.129	130	26016	19.889	ug/l	96
45) 1,2-Dichloropropane	7.434	63	24335	20.401	ug/l	99
46) Dibromomethane	7.586	93	18144	19.834	ug/l	99
47) Bromodichloromethane	7.824	83	35584	20.524	ug/l	97
48) Methyl methacrylate	7.696	41	25845	19.069	ug/l	98
49) 1,4-Dioxane	7.696	88	9169	354.977	ug/l	95
51) 4-Methyl-2-Pentanone	8.574	43	157135	95.060	ug/l	98
52) Toluene	8.720	92	61187	20.183	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	33787	19.100	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	37254	19.690	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	25984	20.352	ug/l	96
56) Ethyl methacrylate	9.116	69	36154	19.678	ug/l	97
57) 1,3-Dichloropropane	9.311	76	41728	20.239	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	86550	97.831	ug/l	100
59) 2-Hexanone	9.433	43	115120	93.857	ug/l	99
60) Dibromochloromethane	9.525	129	27098	19.432	ug/l	99
61) 1,2-Dibromoethane	9.610	107	26528	19.610	ug/l	99
64) Tetrachloroethene	9.275	164	22049	20.101	ug/l	97
65) Chlorobenzene	10.079	112	68565	20.424	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	25576	20.243	ug/l	97
67) Ethyl Benzene	10.195	91	122887	20.470	ug/l	98
68) m/p-Xylenes	10.305	106	94909	40.715	ug/l	100
69) o-Xylene	10.640	106	46922	20.703	ug/l	100
70) Styrene	10.653	104	76608	20.338	ug/l	99
71) Bromoform	10.799	173	18937	18.957	ug/l #	98
73) Isopropylbenzene	10.963	105	124486	19.983	ug/l	100
74) N-amyl acetate	10.842	43	45012	19.123	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	38460	19.234	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	34126m	19.512	ug/l	
77) Bromobenzene	11.201	156	30726	20.119	ug/l	99
78) n-propylbenzene	11.305	91	141236	19.678	ug/l	100
79) 2-Chlorotoluene	11.366	91	86006	20.009	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	107938	20.273	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	8674	15.781	ug/l	92
82) 4-Chlorotoluene	11.457	91	100729	20.027	ug/l	100
83) tert-Butylbenzene	11.713	119	106712	20.076	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	108422	20.475	ug/l	100
85) sec-Butylbenzene	11.890	105	126957	19.850	ug/l	100
86) p-Isopropyltoluene	12.012	119	107723	19.849	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	57467	19.947	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	59837	20.021	ug/l	98
89) n-Butylbenzene	12.335	91	89286	18.910	ug/l	99
90) Hexachloroethane	12.536	117	16466	18.575	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	57778	20.340	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.939	75	7964	18.165	ug/l	94
93) 1,2,4-Trichlorobenzene	13.591	180	34288	18.512	ug/l	99
94) Hexachlorobutadiene	13.725	225	14893	19.253	ug/l	97
95) Naphthalene	13.774	128	116525	18.881	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	36009	19.125	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110922\
Data File : VX032700.D
Acq On : 10 Nov 2022 02:36
Operator : JC/MD
Sample : VX1109WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

Manual Integrations
APPROVED

Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022

Quant Time: Nov 10 03:09:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 08:28:06 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

(#) = qualifier out of range (m) = manual integration (+) = signals summed

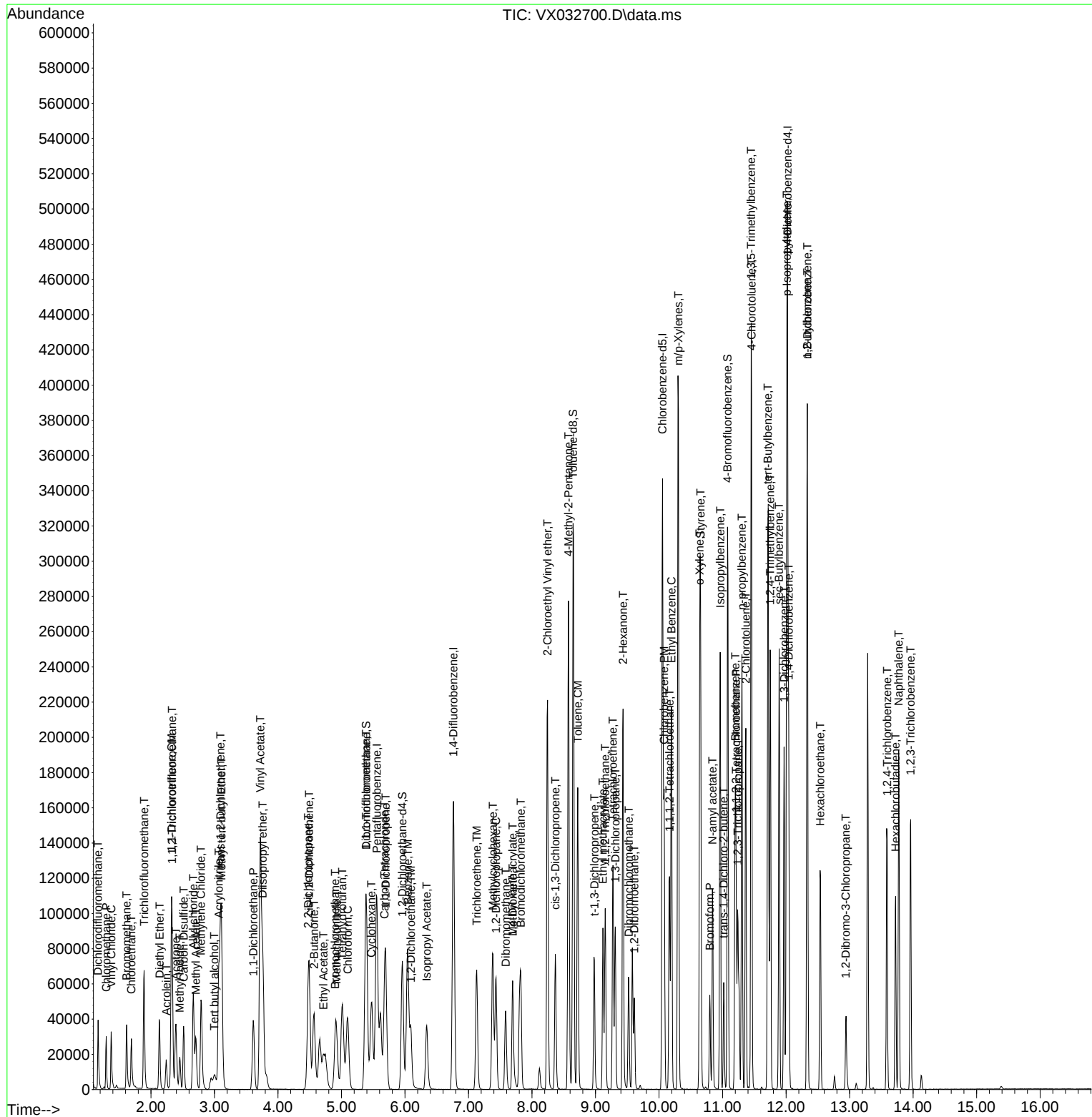
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110922\
Data File : VX032700.D
Acq On : 10 Nov 2022 02:36
Operator : JC/MD
Sample : VX1109WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

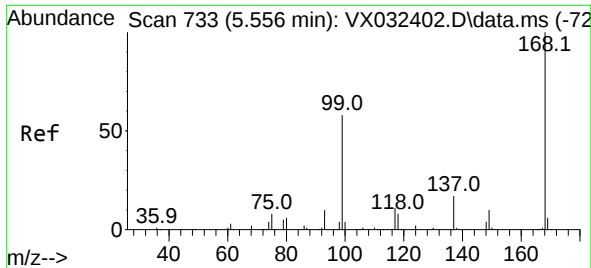
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

Manual Integrations
APPROVED

Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022

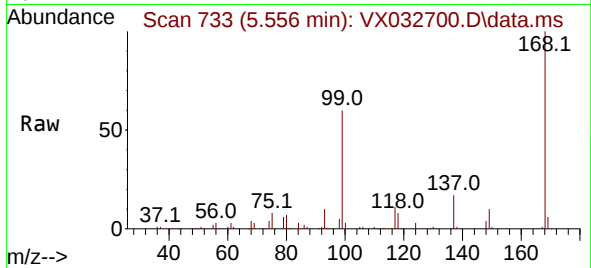
Quant Time: Nov 10 03:09:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 08:28:06 2022
Response via : Initial Calibration





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

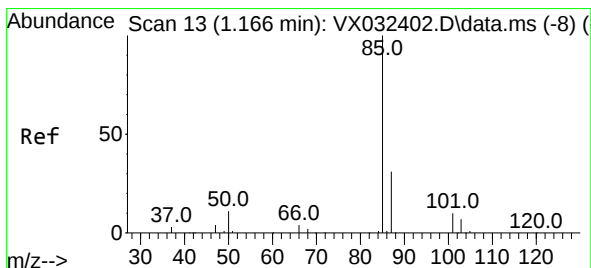
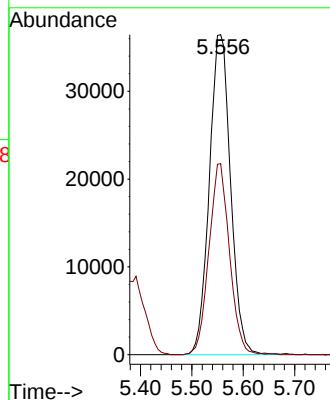
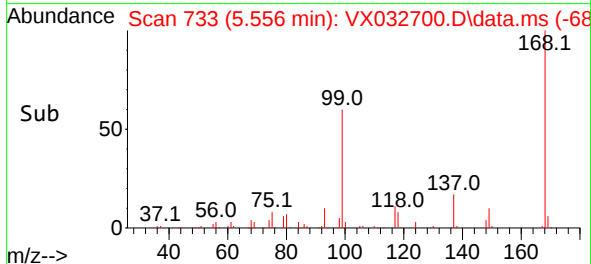
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02



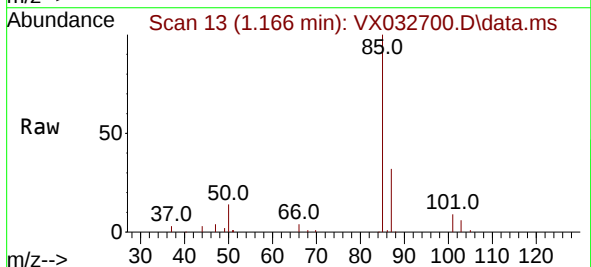
Tgt Ion:168 Resp: 104775
Ion Ratio Lower Upper
168 100
99 59.7 46.1 69.1

Manual Integrations
APPROVED

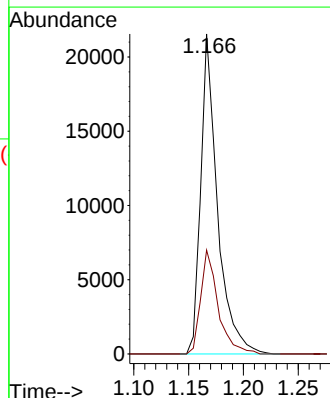
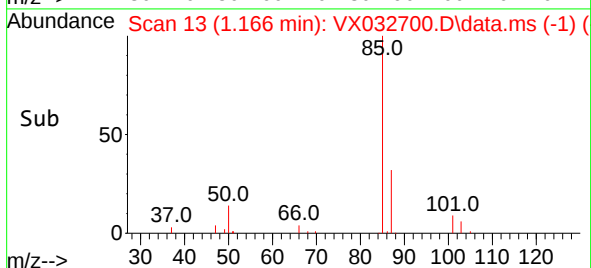
Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022

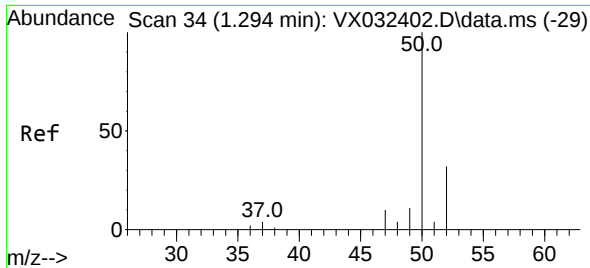


#2
Dichlorodifluoromethane
Concen: 18.952 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36



Tgt Ion: 85 Resp: 22902
Ion Ratio Lower Upper
85 100
87 32.5 15.6 46.7





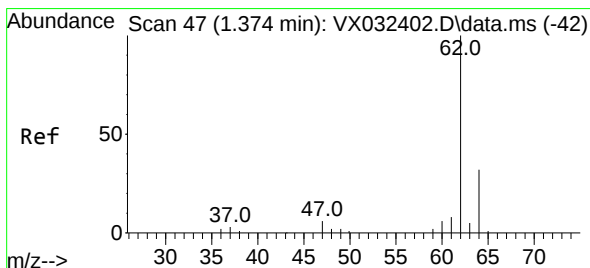
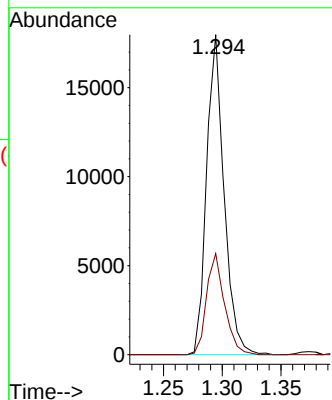
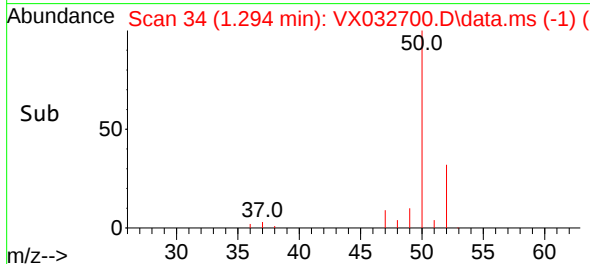
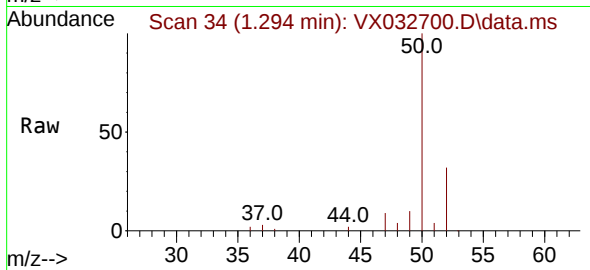
#3
Chloromethane
Concen: 18.155 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

Tgt Ion: 50 Resp: 18554
Ion Ratio Lower Upper
50 100
52 31.6 25.4 38.2

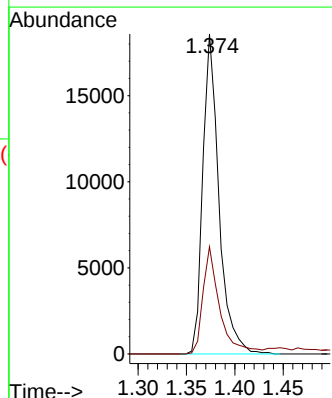
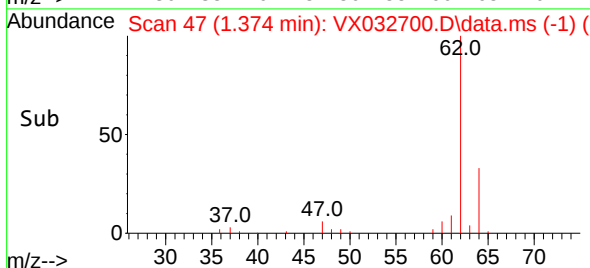
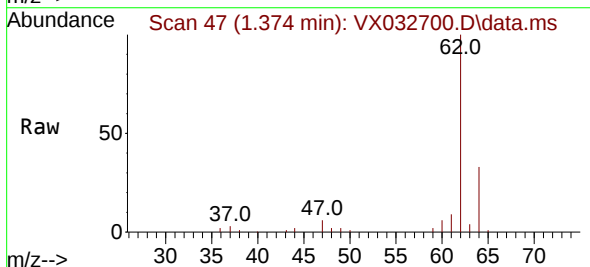
Manual Integrations
APPROVED

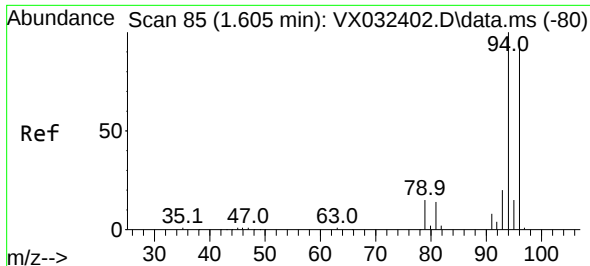
Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#4
Vinyl Chloride
Concen: 19.248 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion: 62 Resp: 21649
Ion Ratio Lower Upper
62 100
64 33.5 25.8 38.6





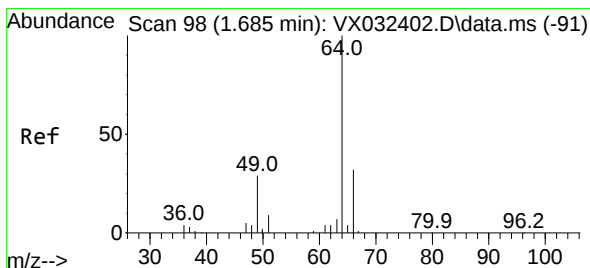
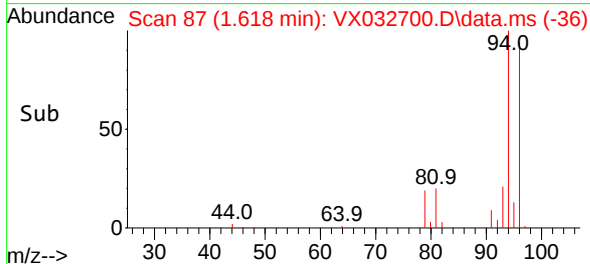
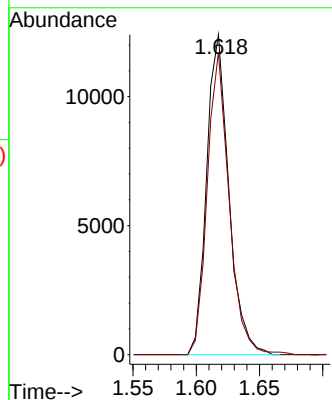
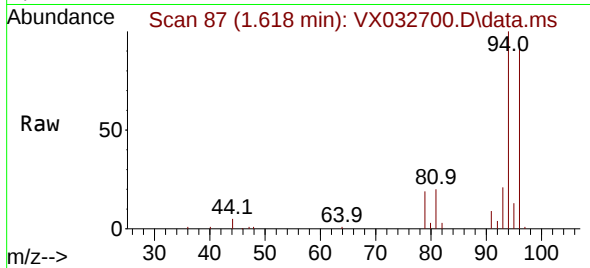
#5
Bromomethane
Concen: 16.895 ug/l
RT: 1.618 min Scan# 81
Delta R.T. 0.012 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

Tgt Ion: 94 Resp: 15180
Ion Ratio Lower Upper
94 100
96 94.5 77.6 116.4

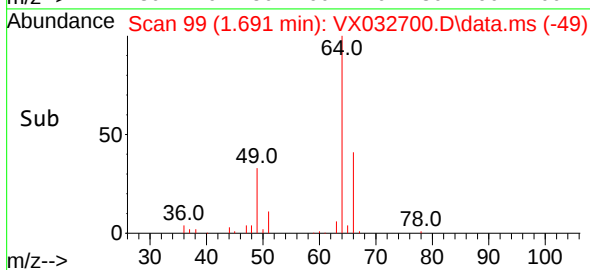
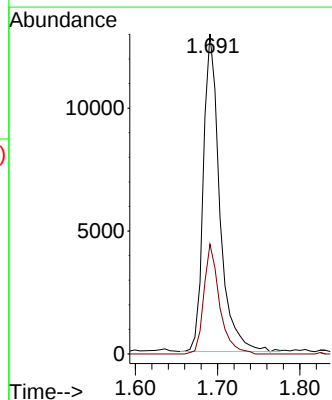
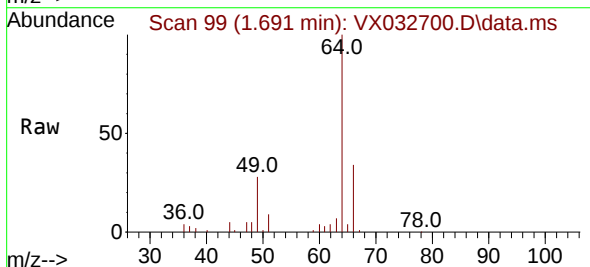
Manual Integrations
APPROVED

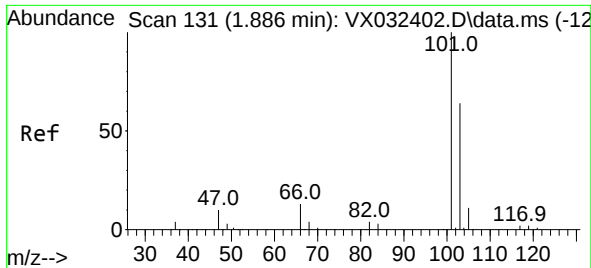
Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#6
Chloroethane
Concen: 23.804 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.006 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion: 64 Resp: 17961
Ion Ratio Lower Upper
64 100
66 34.6 26.0 39.0





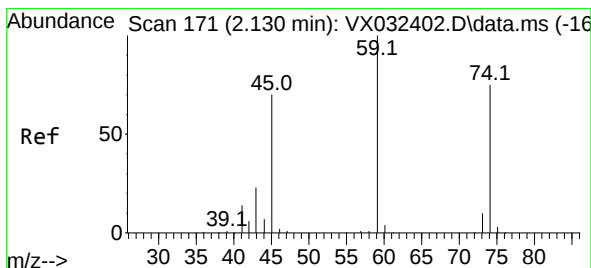
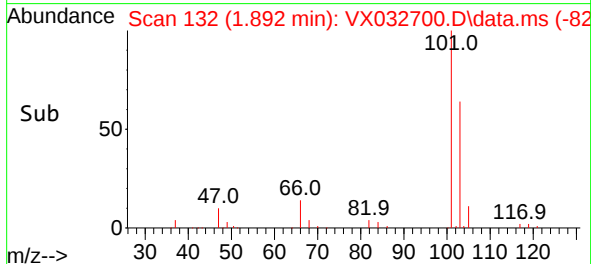
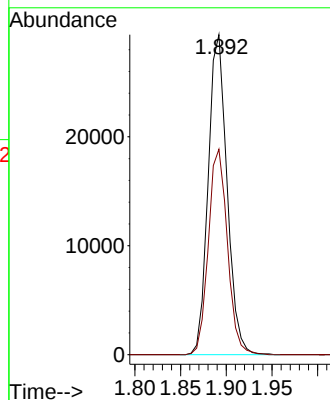
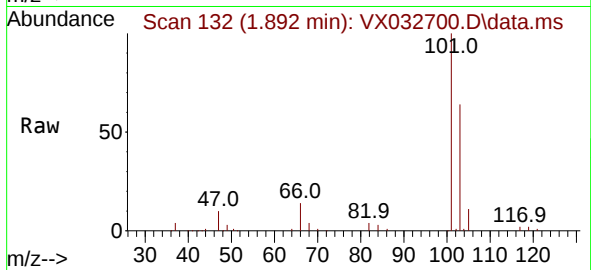
#7
Trichlorofluoromethane
Concen: 19.699 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

Tgt Ion:101 Resp: 41980
Ion Ratio Lower Upper
101 100
103 64.2 51.4 77.2

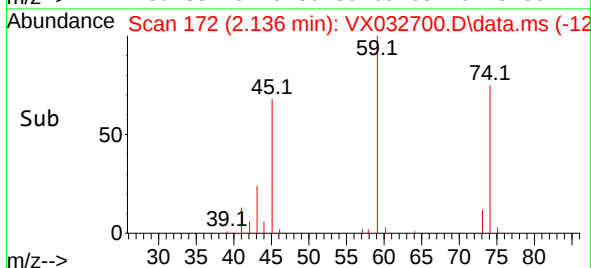
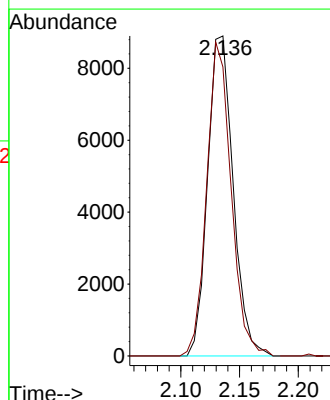
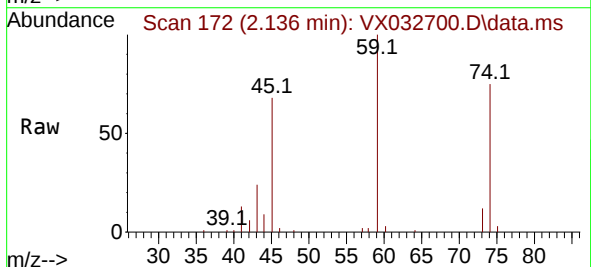
Manual Integrations
APPROVED

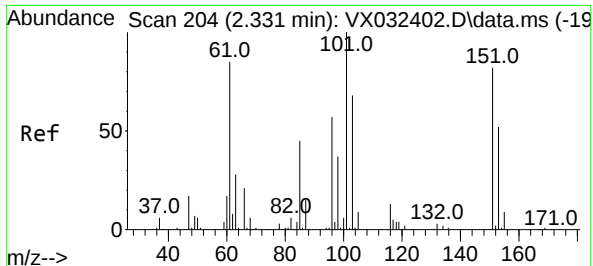
Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#8
Diethyl Ether
Concen: 19.470 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.006 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion: 74 Resp: 13446
Ion Ratio Lower Upper
74 100
45 93.8 46.6 139.7





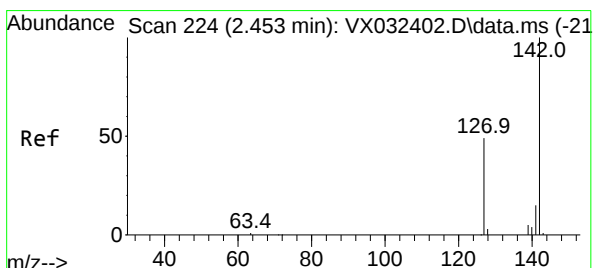
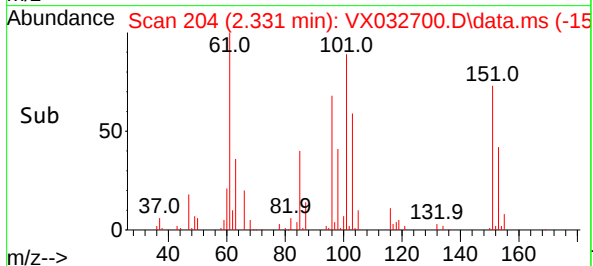
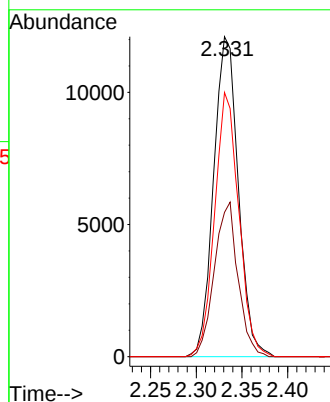
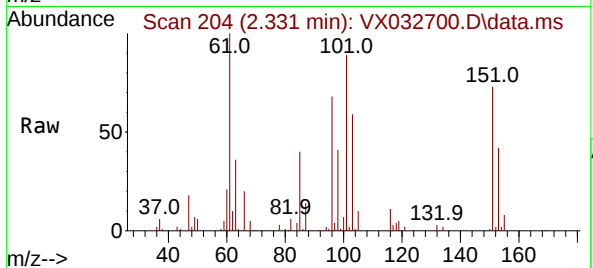
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.201 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

Tgt Ion:101 Resp: 2272
Ion Ratio Lower Upper
101 100
85 46.4 37.0 55.4
151 81.0 64.4 96.6

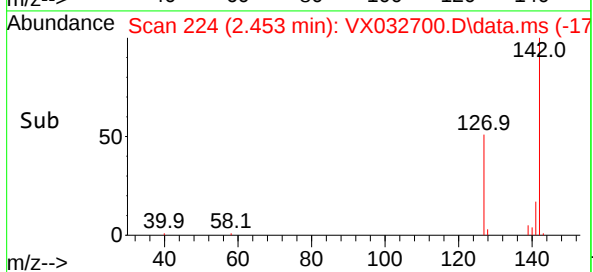
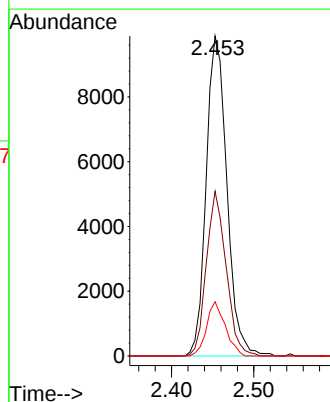
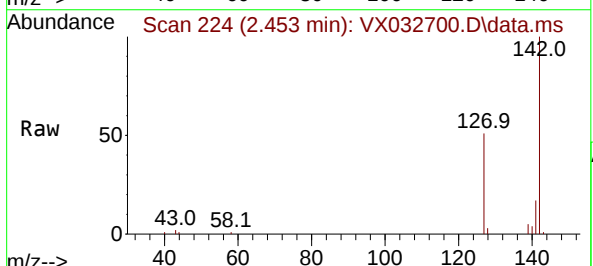
Manual Integrations
APPROVED

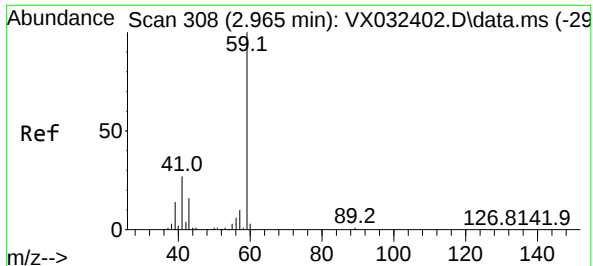
Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#10
Methyl Iodide
Concen: 15.200 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

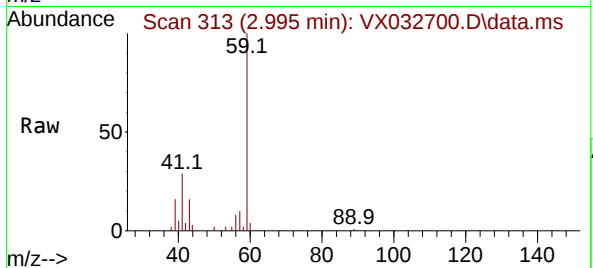
Tgt Ion:142 Resp: 17282
Ion Ratio Lower Upper
142 100
127 49.2 38.6 57.8
141 15.4 11.4 17.2





#11
Tert butyl alcohol
Concen: 107.592 ug/l m
RT: 2.995 min Scan# 313
Delta R.T. 0.031 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

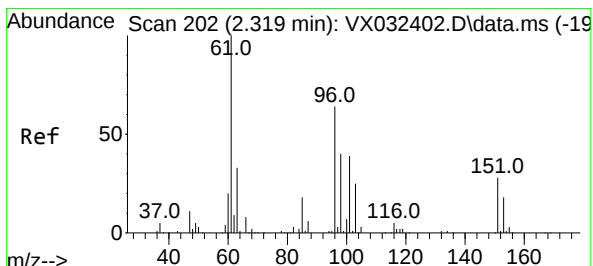
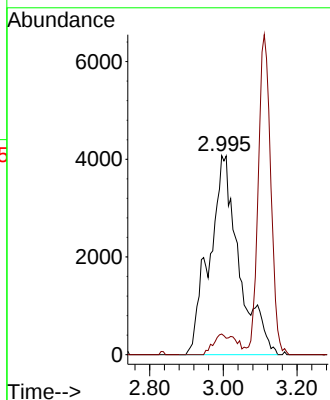
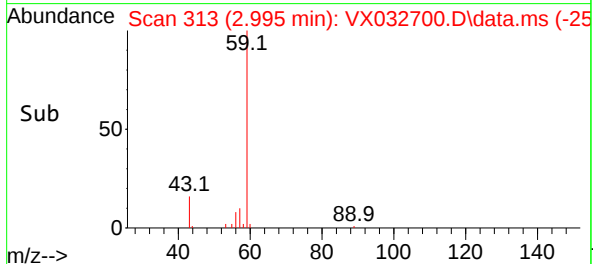
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02



Tgt Ion: 59 Resp: 22798
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4

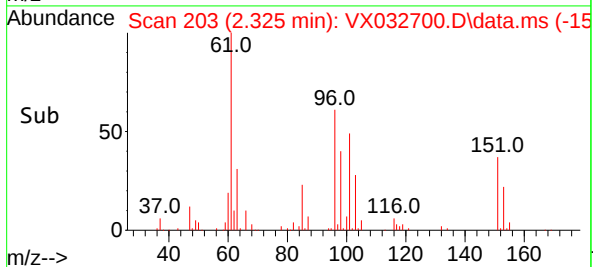
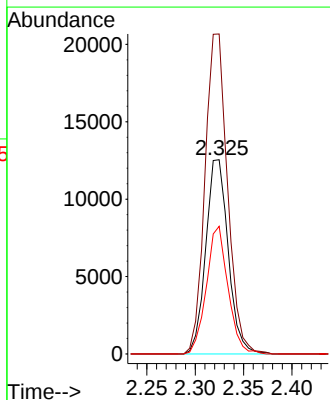
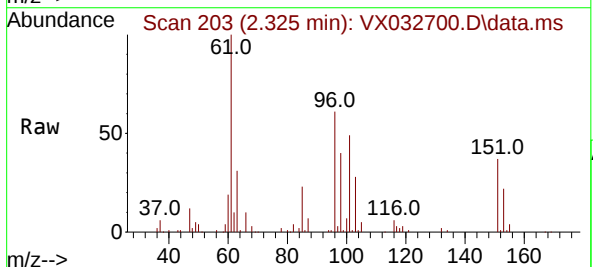
Manual Integrations
APPROVED

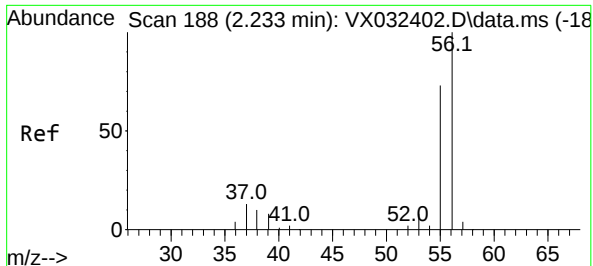
Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#12
1,1-Dichloroethene
Concen: 19.347 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion: 96 Resp: 20329
Ion Ratio Lower Upper
96 100
61 164.7 125.1 187.7
98 65.8 50.6 76.0





#13

Acrolein

Concen: 55.443 ug/l

RT: 2.239 min Scan# 188

Delta R.T. 0.006 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

Instrument :

MSVOA_X

ClientSampleId :

VX1109WBS02

Tgt Ion: 56 Resp: 11728

Ion Ratio Lower Upper

56 100

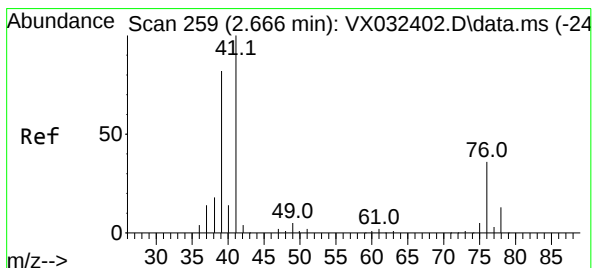
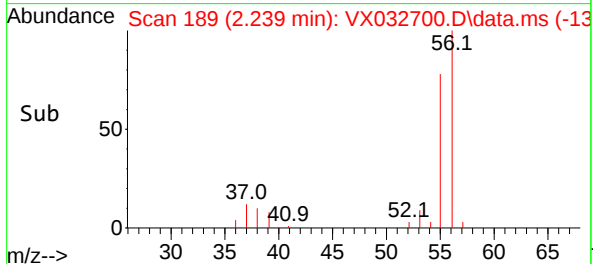
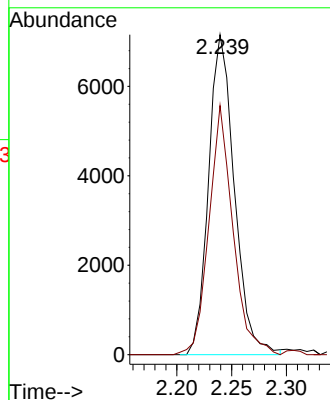
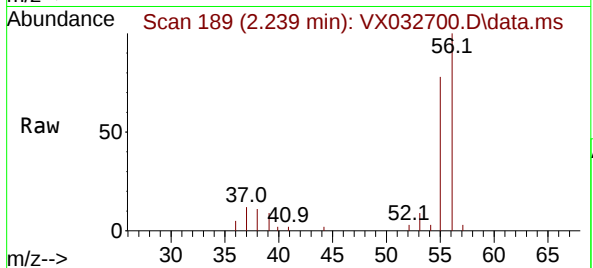
55 72.5 56.9 85.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/10/2022

Supervised By :Mahesh Dadoda 11/10/2022



#14

Allyl chloride

Concen: 19.449 ug/l

RT: 2.666 min Scan# 259

Delta R.T. 0.000 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

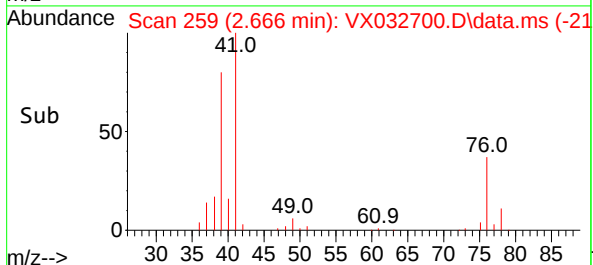
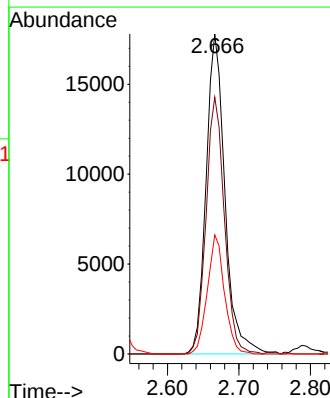
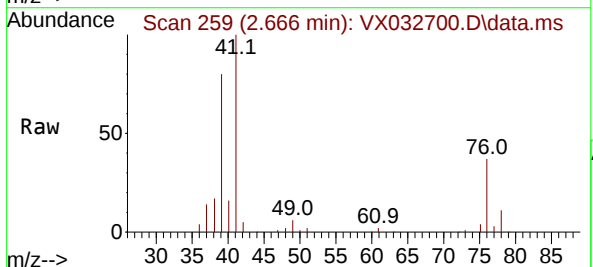
Tgt Ion: 41 Resp: 32576

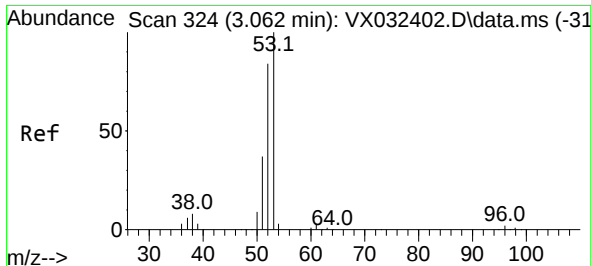
Ion Ratio Lower Upper

41 100

39 77.9 61.4 92.2

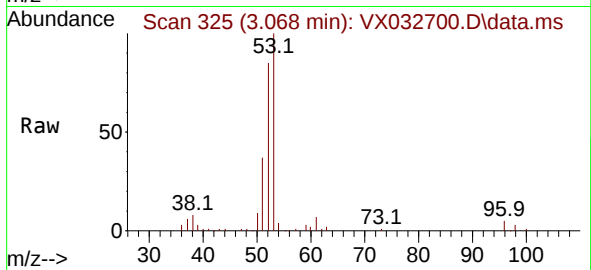
76 33.9 29.2 43.8





#15
Acrylonitrile
Concen: 92.753 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

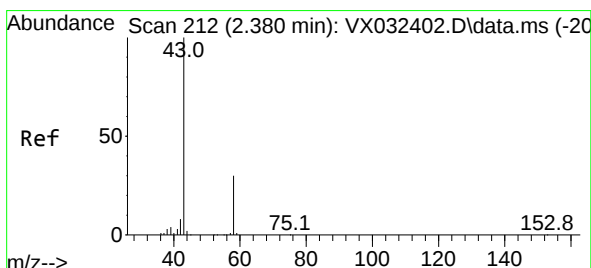
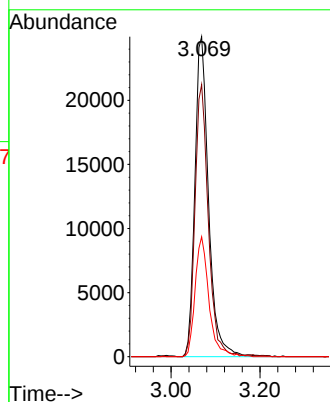
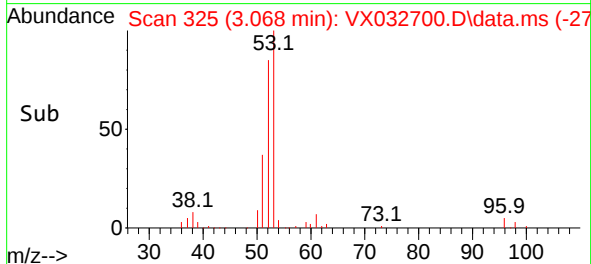
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02



Tgt Ion: 53 Resp: 53339
Ion Ratio Lower Upper
53 100
52 82.5 67.4 101.0
51 38.0 30.3 45.5

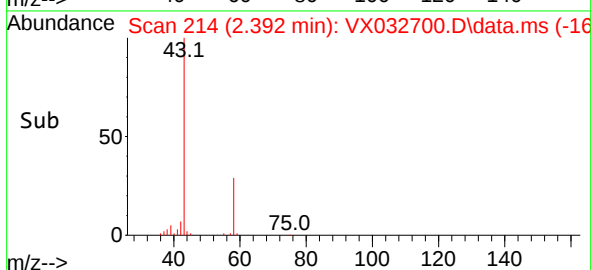
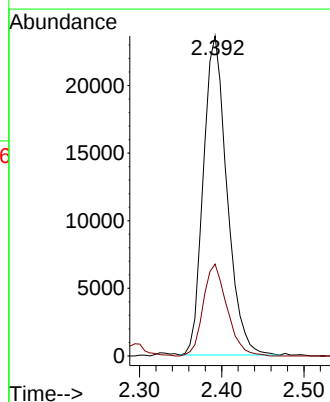
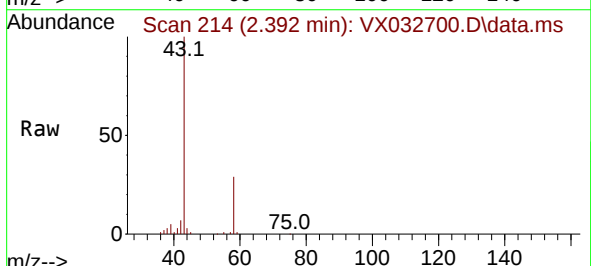
Manual Integrations
APPROVED

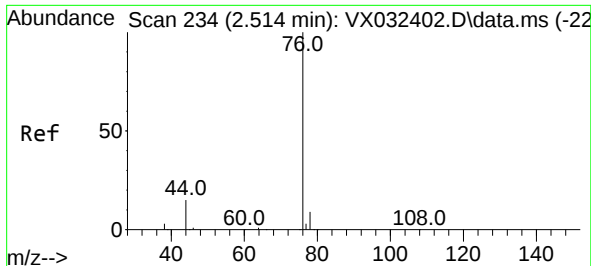
Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#16
Acetone
Concen: 89.023 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.012 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

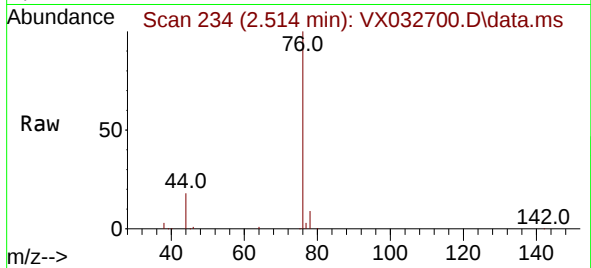
Tgt Ion: 43 Resp: 47104
Ion Ratio Lower Upper
43 100
58 28.8 23.8 35.8





#17
Carbon Disulfide
Concen: 16.570 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

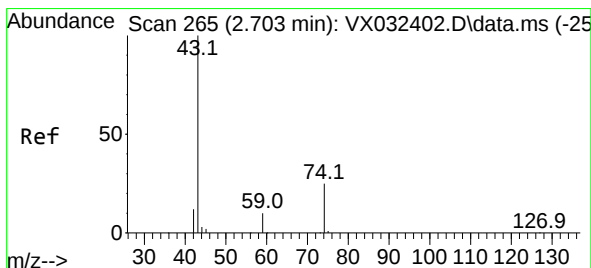
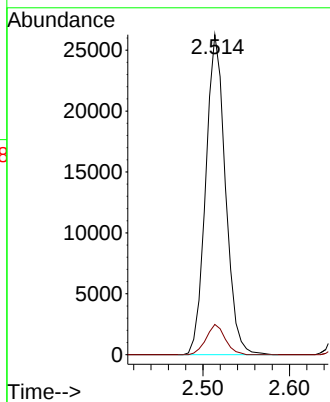
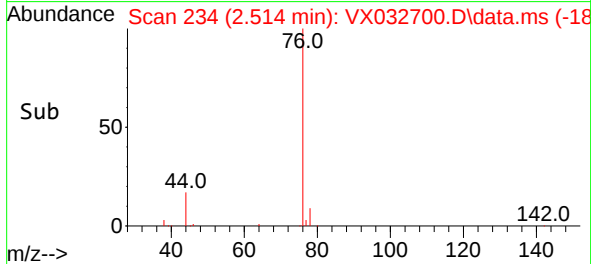
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02



Tgt Ion: 76 Resp: 4147
Ion Ratio Lower Upper
76 100
78 9.4 7.5 11.3

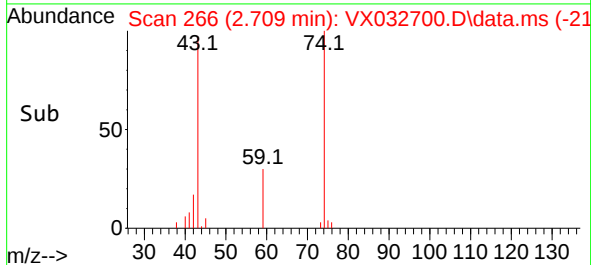
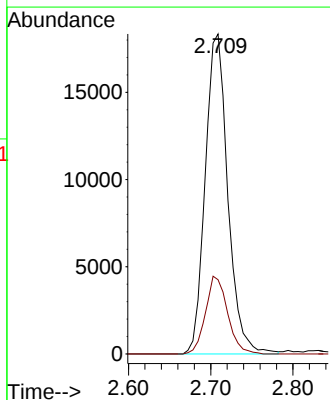
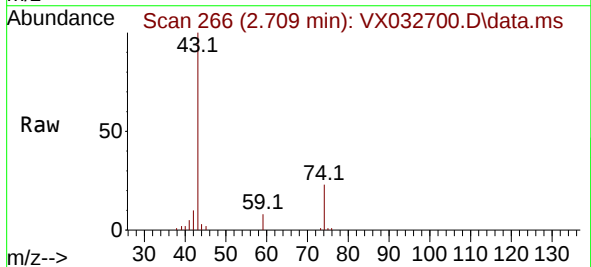
Manual Integrations
APPROVED

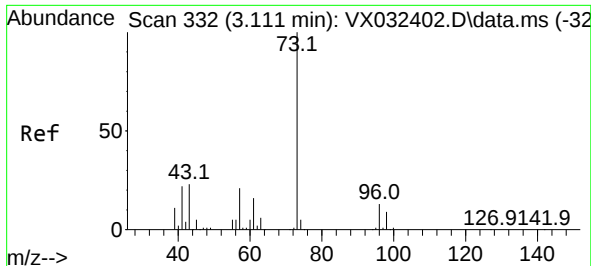
Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#18
Methyl Acetate
Concen: 20.361 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion: 43 Resp: 35034
Ion Ratio Lower Upper
43 100
74 23.7 19.4 29.0





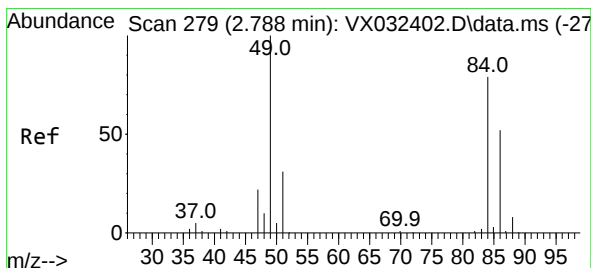
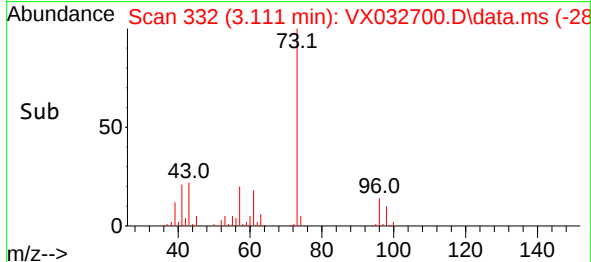
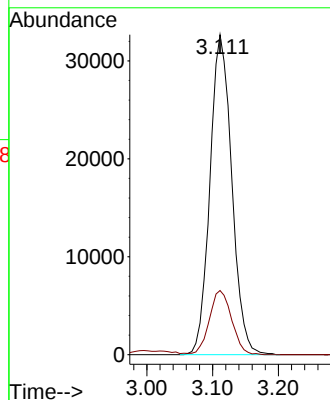
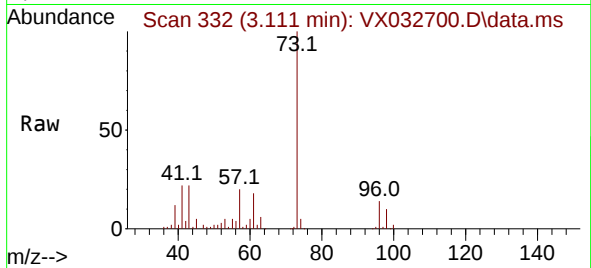
#19
Methyl tert-butyl Ether
Concen: 20.456 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

Tgt Ion: 73 Resp: 7554
Ion Ratio Lower Upper
73 100
57 20.0 16.6 25.0

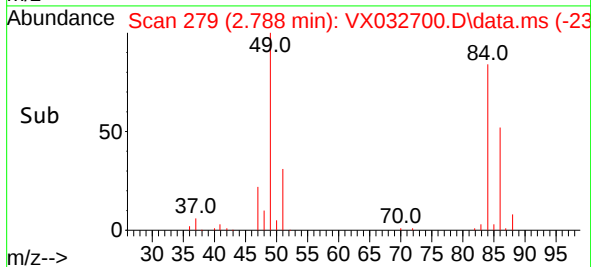
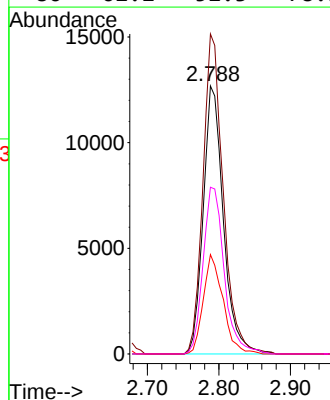
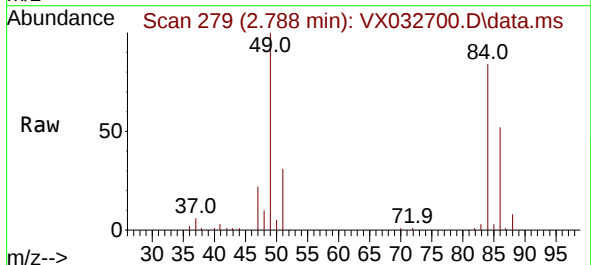
Manual Integrations
APPROVED

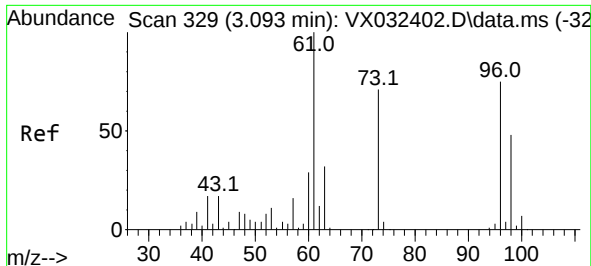
Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#20
Methylene Chloride
Concen: 20.490 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

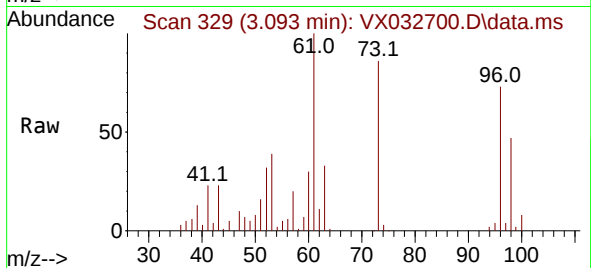
Tgt Ion: 84 Resp: 24858
Ion Ratio Lower Upper
84 100
49 119.4 101.0 151.6
51 37.1 31.1 46.7
86 62.2 52.3 78.5





#21
trans-1,2-Dichloroethene
Concen: 19.165 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

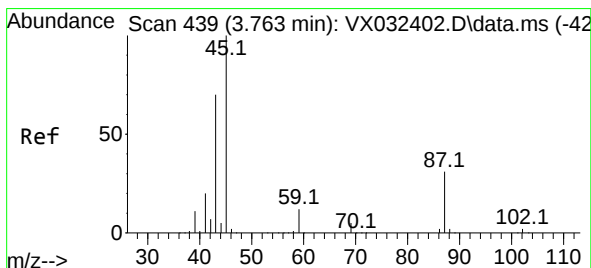
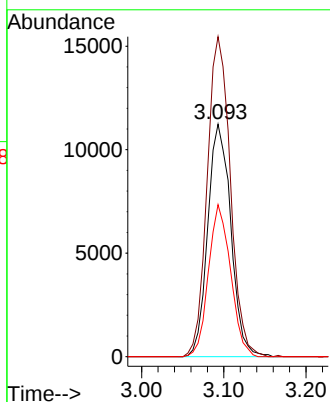
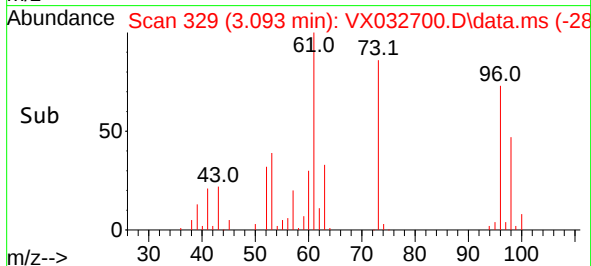
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02



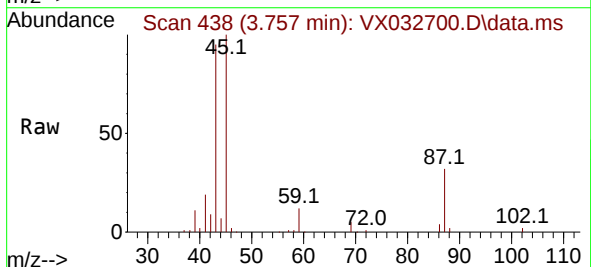
Tgt Ion: 96 Resp: 21920
Ion Ratio Lower Upper
96 100
61 137.7 106.6 160.0
98 65.4 51.0 76.6

Manual Integrations
APPROVED

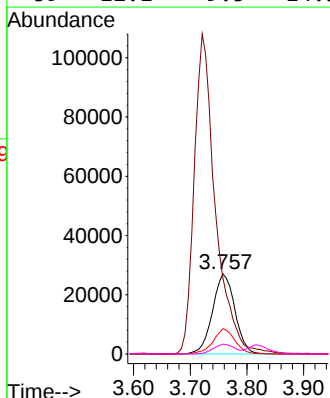
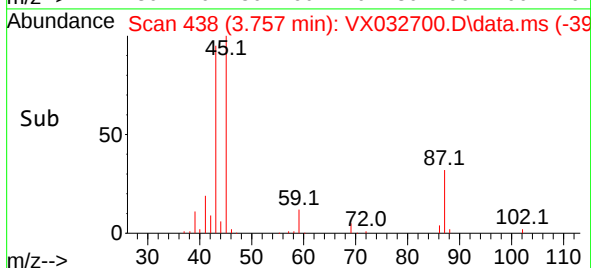
Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022

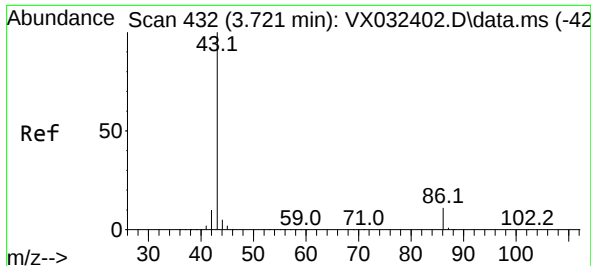


#22
Diisopropyl ether
Concen: 20.444 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36



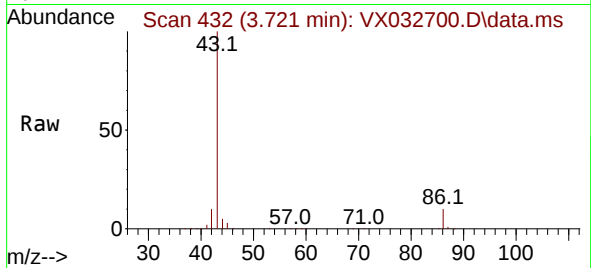
Tgt Ion: 45 Resp: 74069
Ion Ratio Lower Upper
45 100
43 93.6 56.4 84.6#
87 31.6 24.4 36.6
59 12.1 9.5 14.3





#23
 Vinyl Acetate
 Concen: 96.410 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX032700.D
 Acq: 10 Nov 2022 02:36

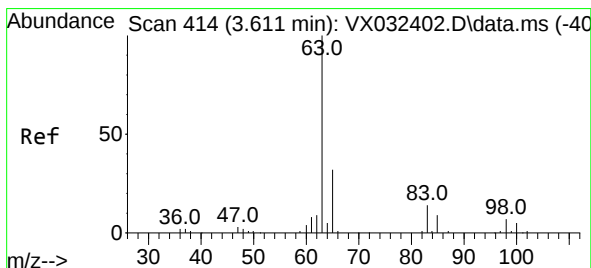
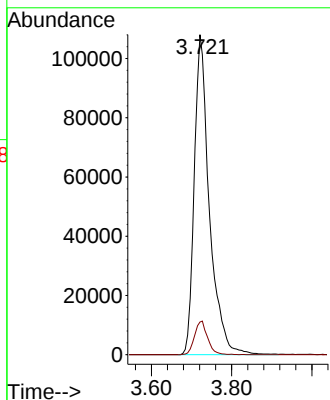
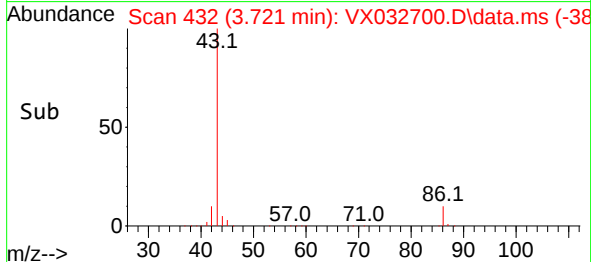
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1109WBS02



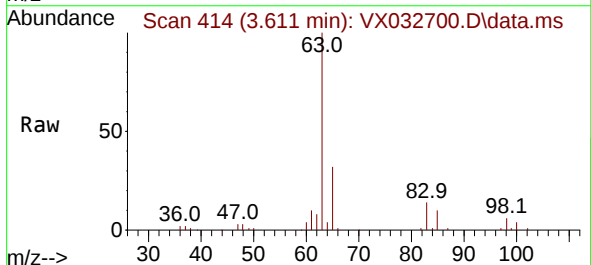
Tgt Ion: 43 Resp: 282199
 Ion Ratio Lower Upper
 43 100
 86 10.2 8.6 12.8

Manual Integrations
 APPROVED

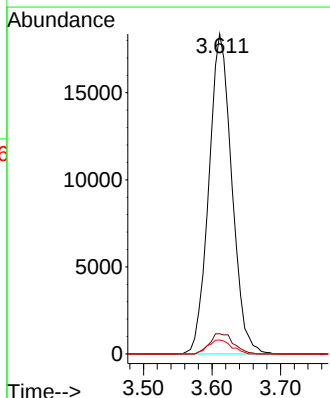
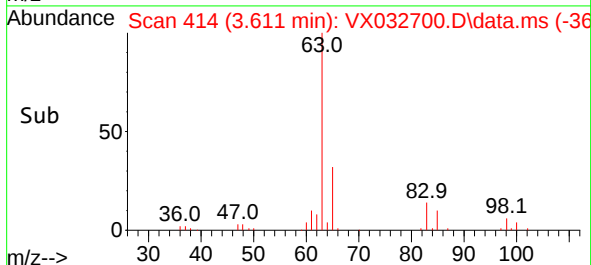
Reviewed By :John Carlone 11/10/2022
 Supervised By :Mahesh Dadoda 11/10/2022

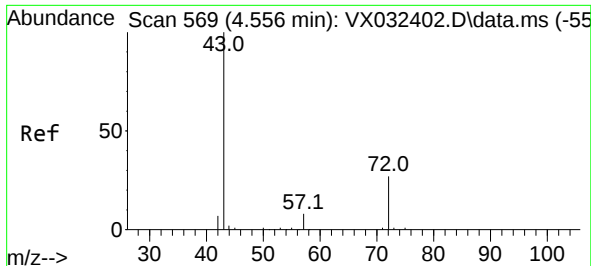


#24
 1,1-Dichloroethane
 Concen: 20.516 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX032700.D
 Acq: 10 Nov 2022 02:36



Tgt Ion: 63 Resp: 42753
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.5 10.4
 100 4.4 2.3 6.8





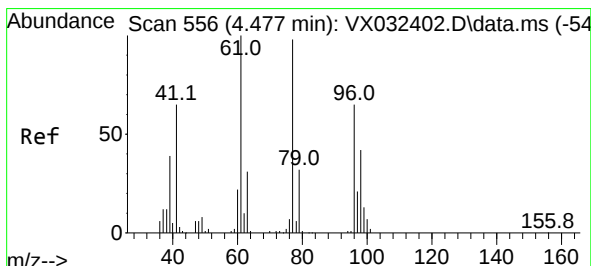
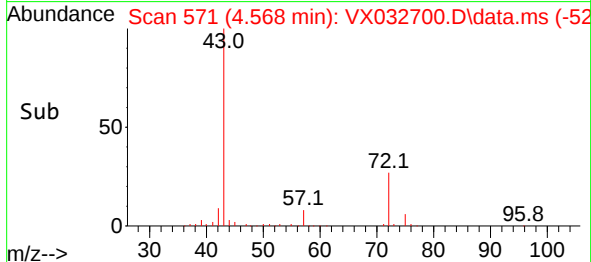
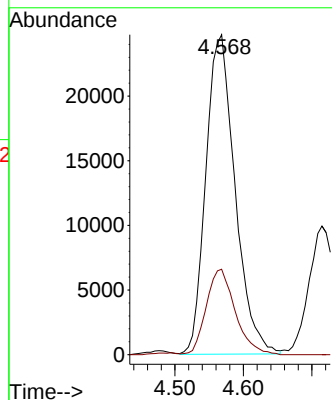
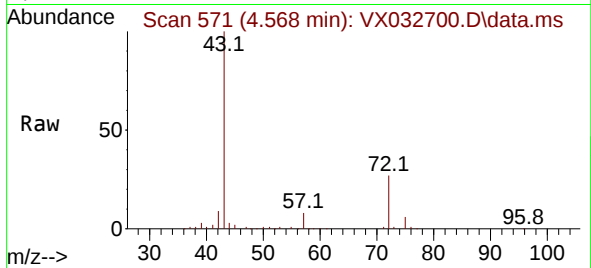
#25
2-Butanone
Concen: 89.281 ug/l
RT: 4.568 min Scan# 51
Delta R.T. 0.012 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

Tgt Ion: 43 Resp: 73189
Ion Ratio Lower Upper
43 100
72 26.8 22.2 33.2

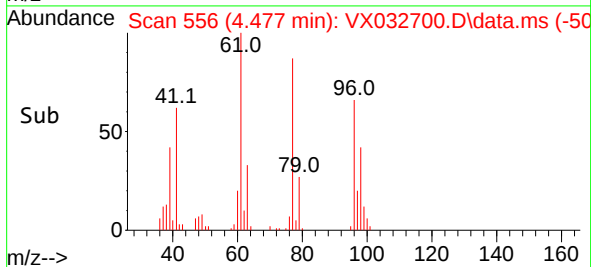
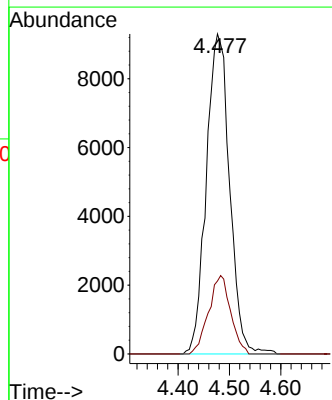
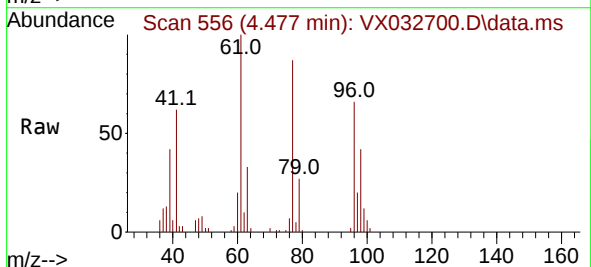
Manual Integrations
APPROVED

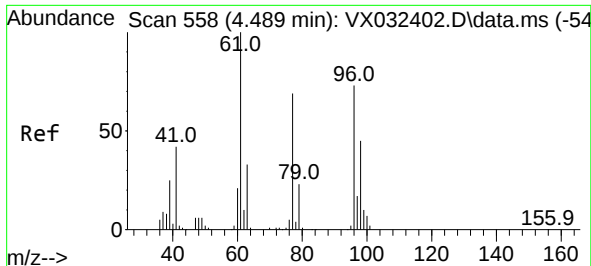
Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#26
2,2-Dichloropropane
Concen: 17.661 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion: 77 Resp: 29256
Ion Ratio Lower Upper
77 100
97 23.1 11.4 34.1





#27

cis-1,2-Dichloroethene

Concen: 20.573 ug/l

RT: 4.489 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

Instrument :

MSVOA_X

ClientSampleId :

VX1109WBS02

Tgt Ion: 96 Resp: 27198

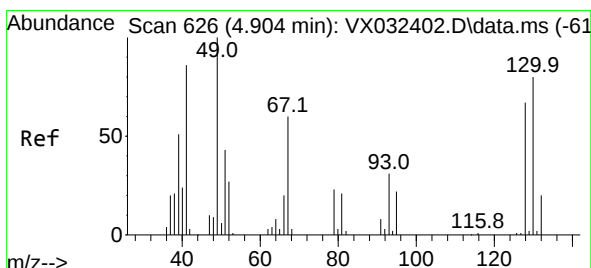
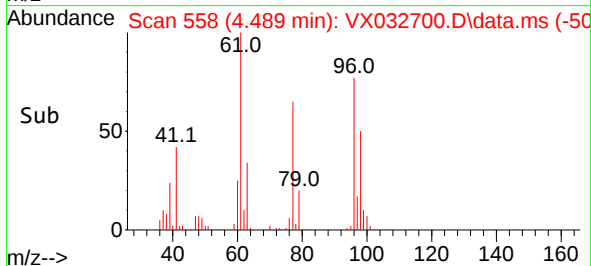
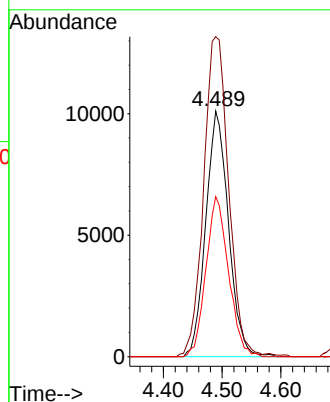
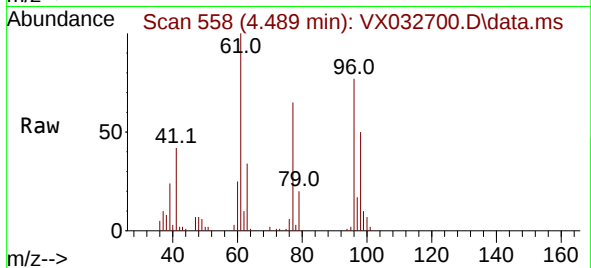
Ion	Ratio	Lower	Upper
96	100		
61	143.3	0.0	286.0
98	64.8	0.0	129.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/10/2022

Supervised By :Mahesh Dadoda 11/10/2022



#28

Bromochloromethane

Concen: 19.002 ug/l

RT: 4.897 min Scan# 625

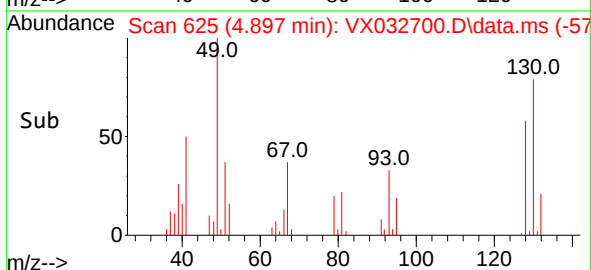
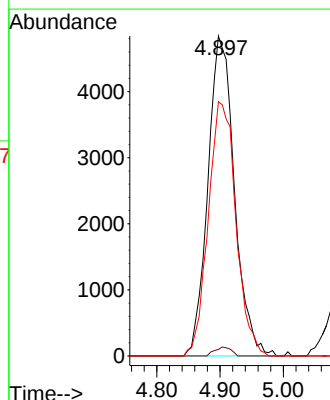
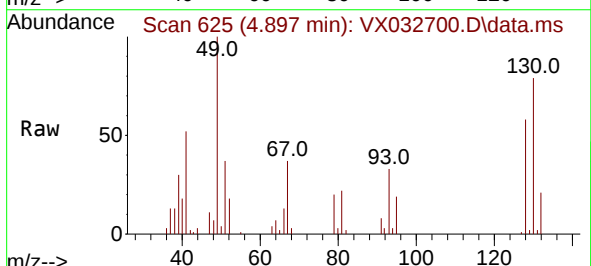
Delta R.T. -0.006 min

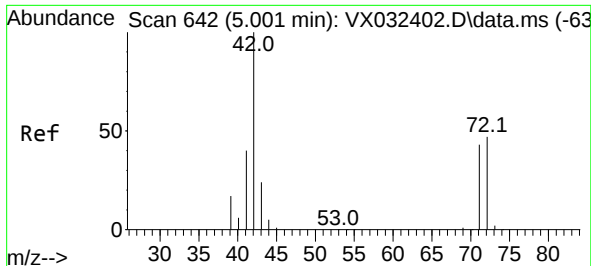
Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

Tgt Ion: 49 Resp: 14105

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	3.8
130	82.6	67.5	101.3





#29

Tetrahydrofuran

Concen: 87.900 ug/l

RT: 5.013 min Scan# 642

Delta R.T. 0.012 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

Instrument :

MSVOA_X

ClientSampleId :

VX1109WBS02

Tgt Ion: 42 Resp: 45948

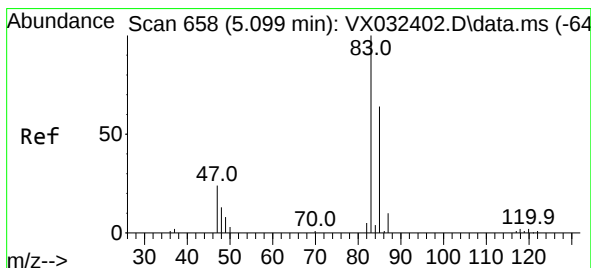
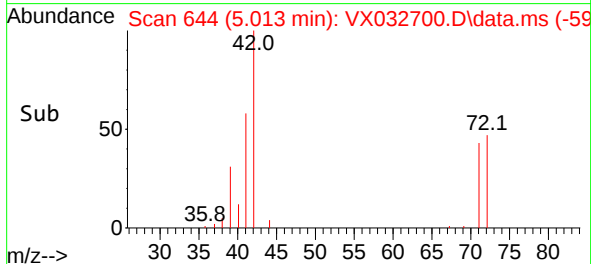
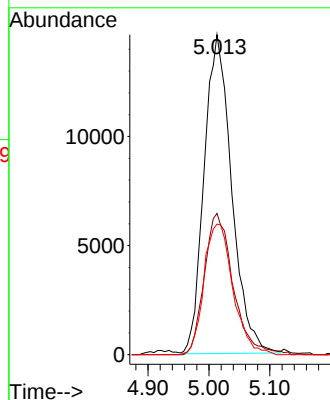
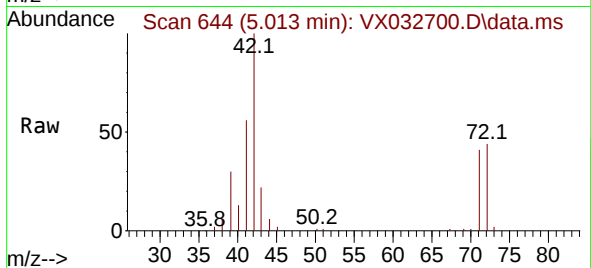
Ion	Ratio	Lower	Upper
42	100		
72	46.4	37.6	56.4
71	43.1	34.7	52.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/10/2022

Supervised By :Mahesh Dadoda 11/10/2022



#30

Chloroform

Concen: 21.068 ug/l

RT: 5.099 min Scan# 658

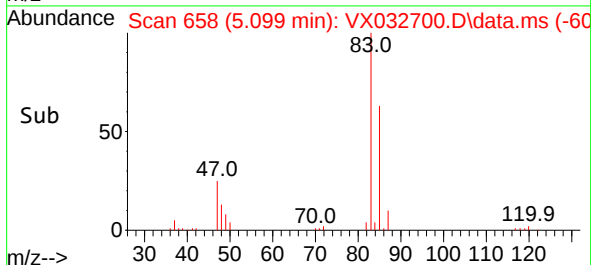
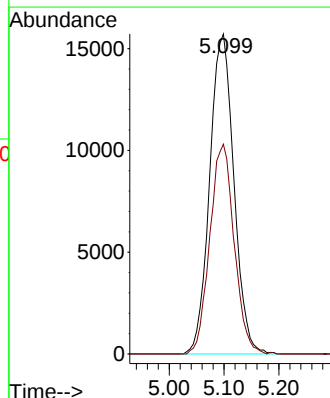
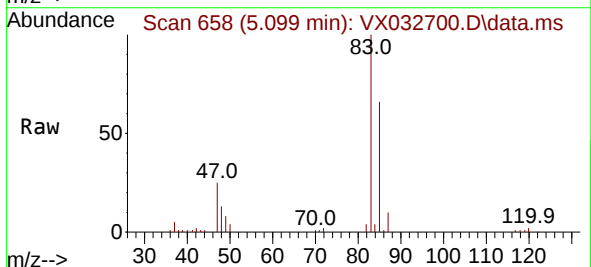
Delta R.T. 0.000 min

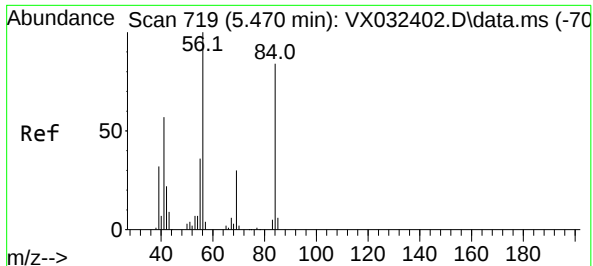
Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

Tgt Ion: 83 Resp: 48176

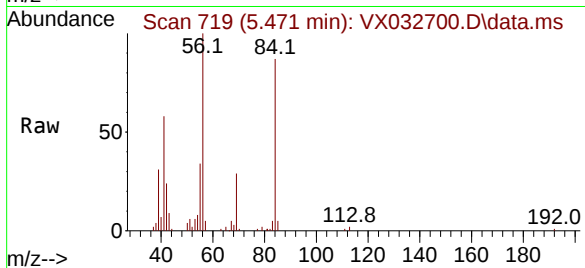
Ion	Ratio	Lower	Upper
83	100		
85	65.6	51.1	76.7





#31
Cyclohexane
Concen: 19.476 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

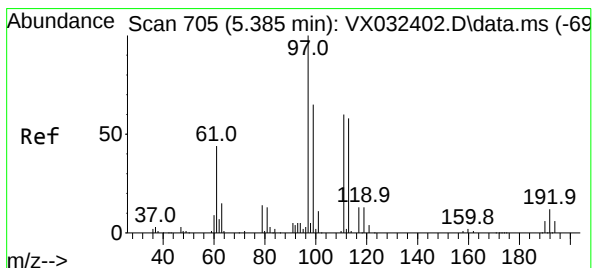
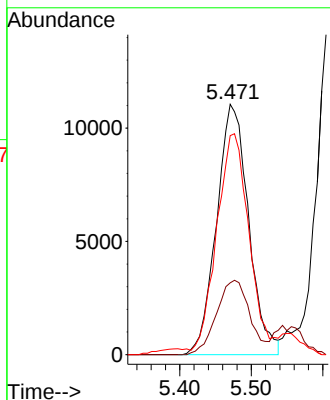
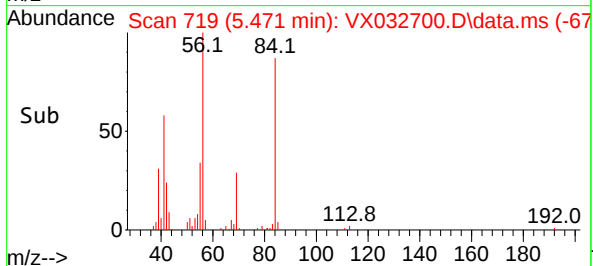
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02



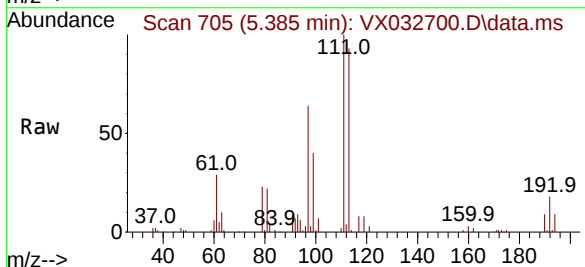
Tgt Ion: 56 Resp: 34378
Ion Ratio Lower Upper
56 100
69 28.7 24.1 36.1
84 85.1 66.9 100.3

Manual Integrations
APPROVED

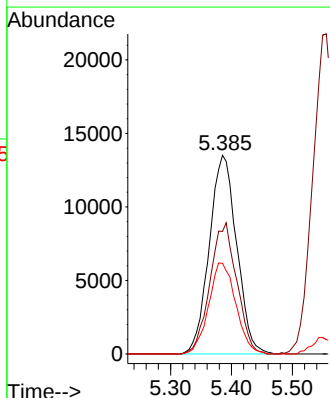
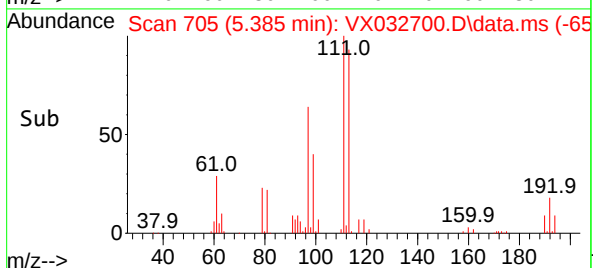
Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022

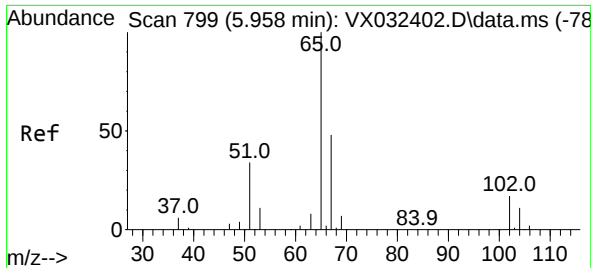


#32
1,1,1-Trichloroethane
Concen: 20.576 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36



Tgt Ion: 97 Resp: 42221
Ion Ratio Lower Upper
97 100
99 64.5 51.4 77.0
61 45.3 35.2 52.8





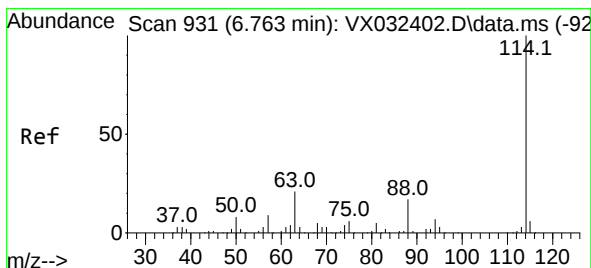
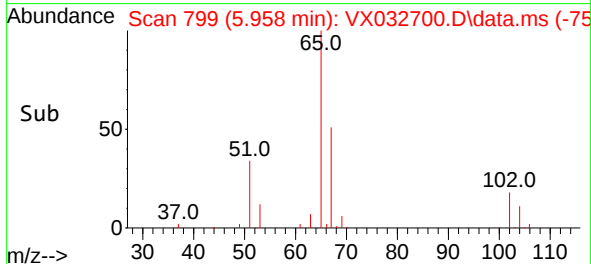
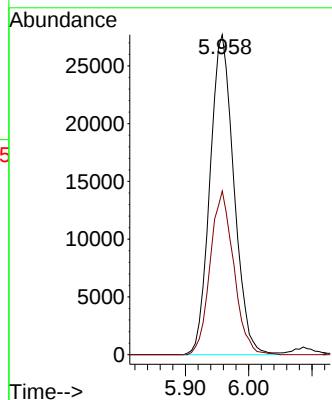
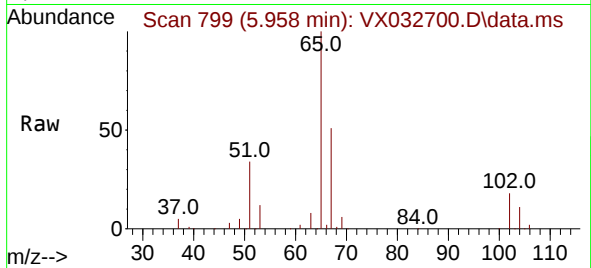
#33
1,2-Dichloroethane-d4
Concen: 50.018 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

Tgt Ion: 65 Resp: 7281
Ion Ratio Lower Upper
65 100
67 50.3 0.0 101.8

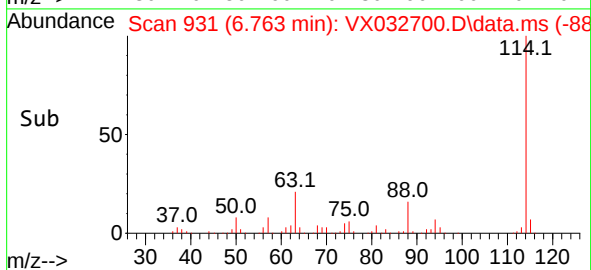
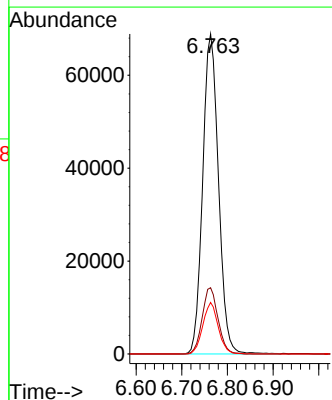
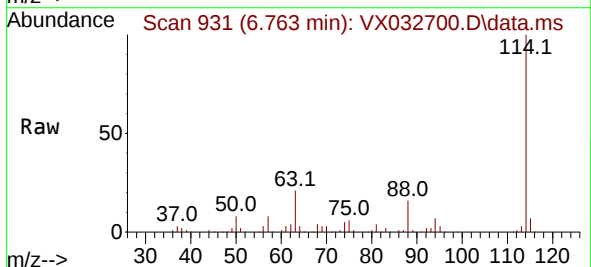
Manual Integrations
APPROVED

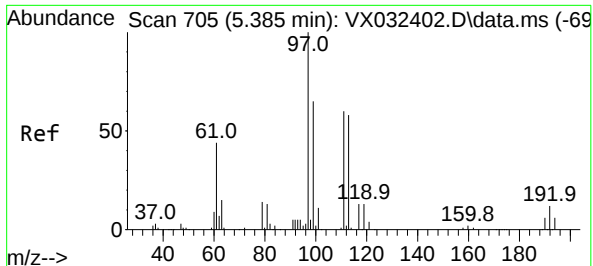
Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion:114 Resp: 165308
Ion Ratio Lower Upper
114 100
63 20.7 0.0 41.6
88 16.1 0.0 33.4





#35

Dibromofluoromethane

Concen: 49.660 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

Instrument :

MSVOA_X

ClientSampleId :

VX1109WBS02

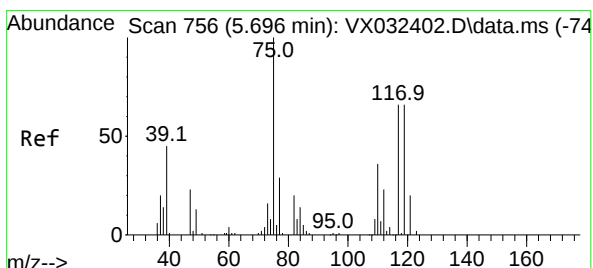
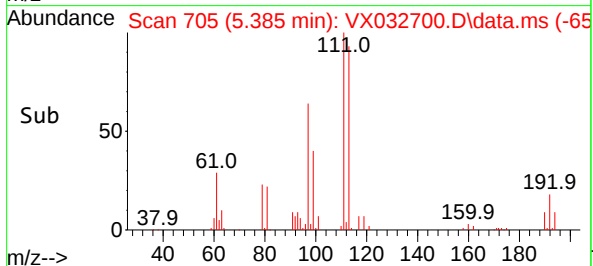
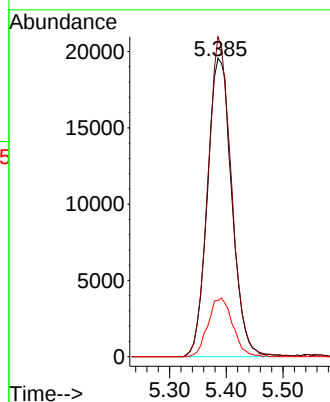
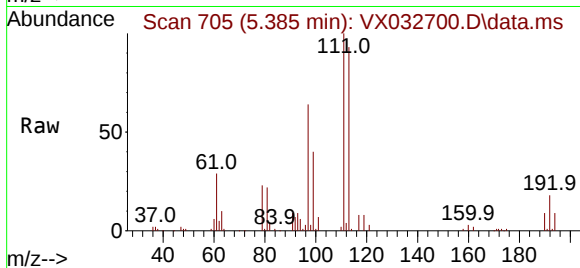
Tgt Ion:	113	Resp:	5855
Ion	Ratio	Lower	Upper
113	100		
111	103.1	82.4	123.6
192	19.9	15.4	23.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/10/2022

Supervised By :Mahesh Dadoda 11/10/2022



#36

1,1-Dichloropropene

Concen: 19.471 ug/l

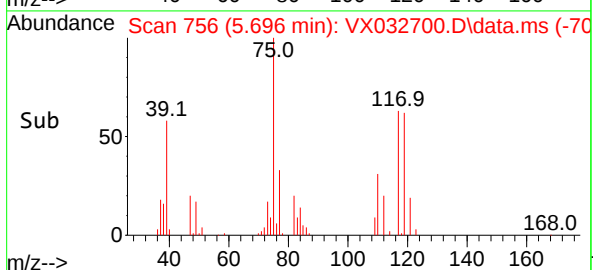
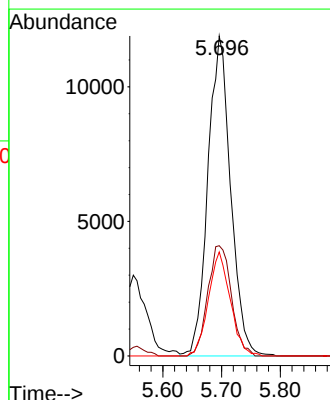
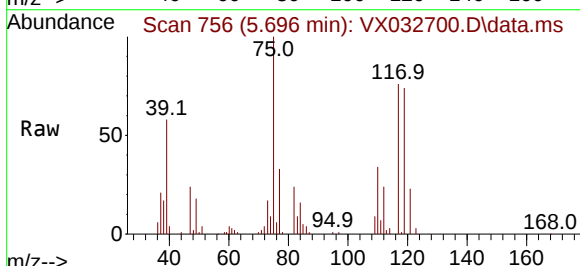
RT: 5.696 min Scan# 756

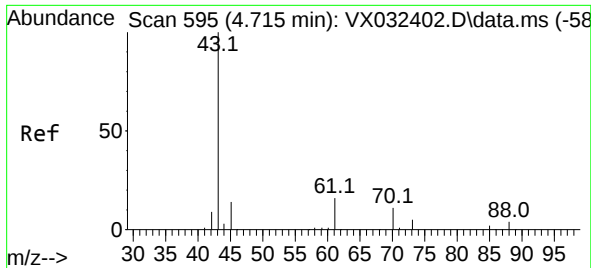
Delta R.T. 0.000 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

Tgt Ion:	75	Resp:	31972
Ion	Ratio	Lower	Upper
75	100		
110	35.7	18.4	55.2
77	31.3	24.5	36.7





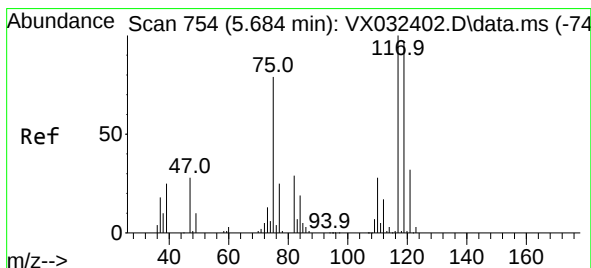
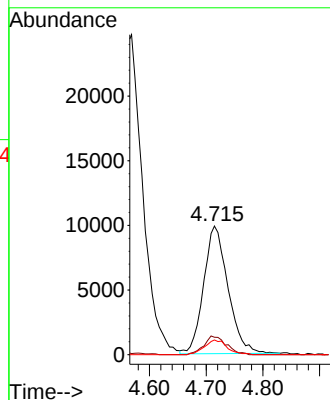
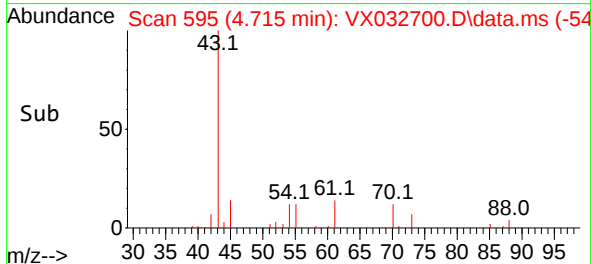
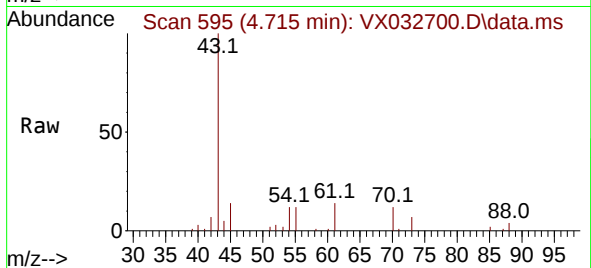
#37
Ethyl Acetate
Concen: 17.235 ug/l
RT: 4.715 min Scan# 595
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

Tgt Ion: 43 Resp: 29458
Ion Ratio Lower Upper
43 100
61 13.5 11.5 17.3
70 10.7 9.1 13.7

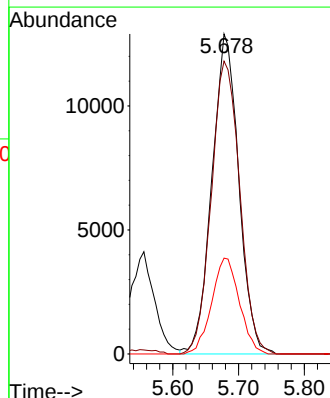
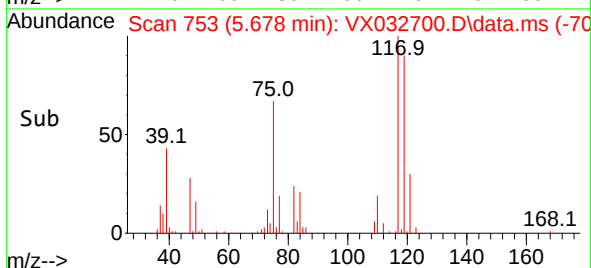
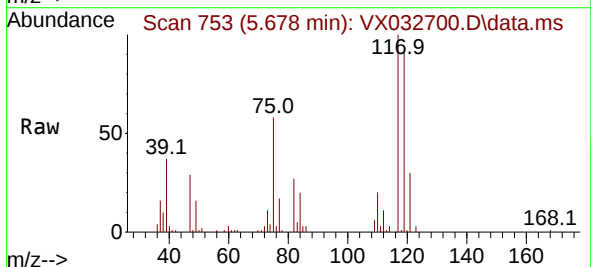
Manual Integrations
APPROVED

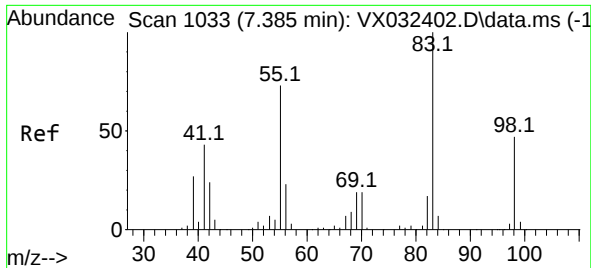
Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#38
Carbon Tetrachloride
Concen: 20.119 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

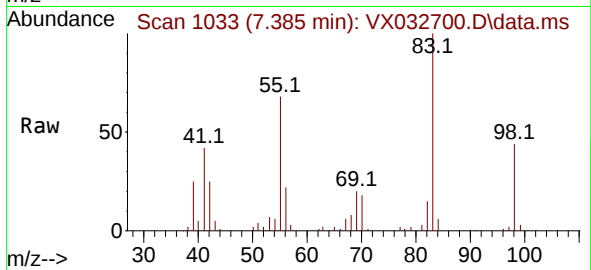
Tgt Ion:117 Resp: 36642
Ion Ratio Lower Upper
117 100
119 91.5 77.2 115.8
121 29.9 25.8 38.6





#39
Methylcyclohexane
Concen: 18.732 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

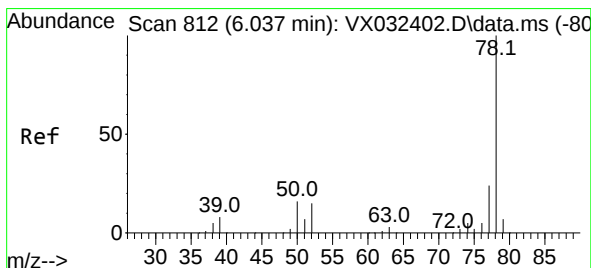
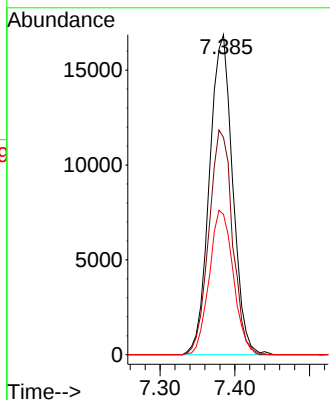
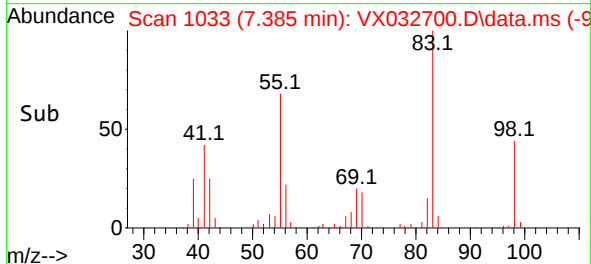
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02



Tgt Ion: 83 Resp: 3639
Ion Ratio Lower Upper
83 100
55 67.9 58.4 87.6
98 43.9 37.2 55.8

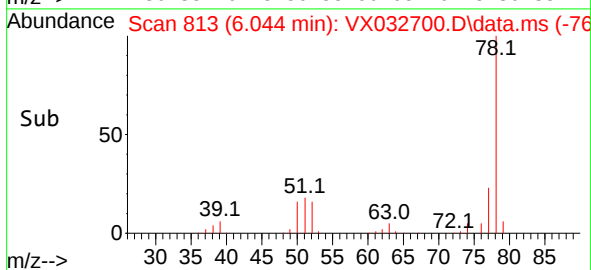
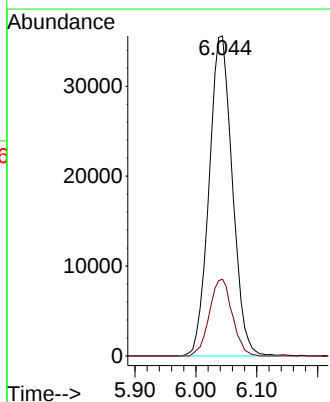
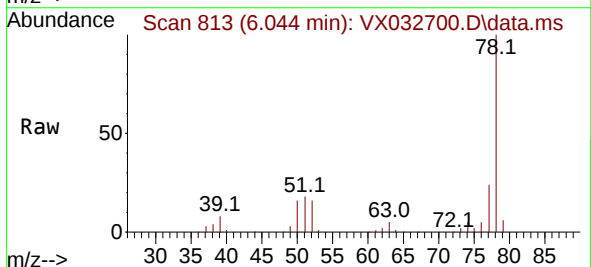
Manual Integrations
APPROVED

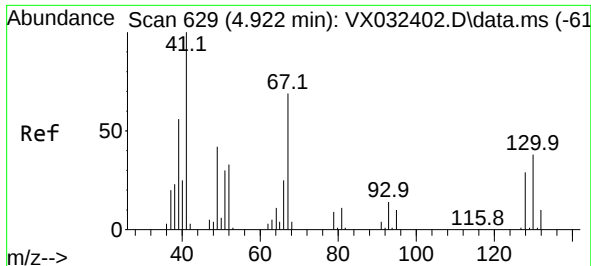
Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#40
Benzene
Concen: 20.334 ug/l
RT: 6.044 min Scan# 813
Delta R.T. 0.006 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion: 78 Resp: 94486
Ion Ratio Lower Upper
78 100
77 23.9 19.0 28.4





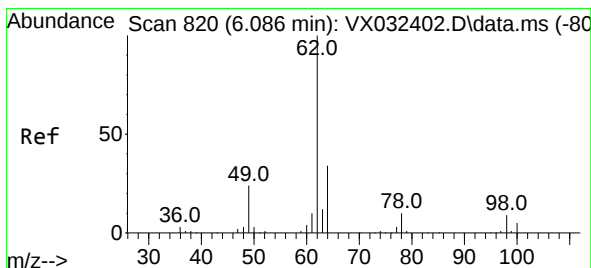
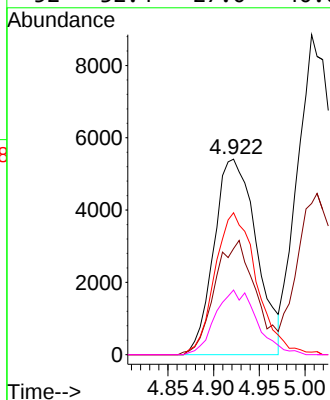
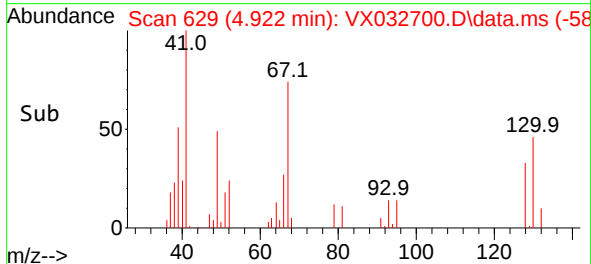
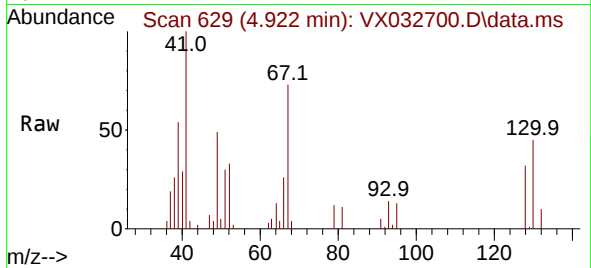
#41
Methacrylonitrile
Concen: 20.066 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

Tgt Ion: 41 Resp: 1747
Ion Ratio Lower Upper
41 100
39 56.7 47.5 71.3
67 71.5 60.5 90.7
52 32.4 27.0 40.6

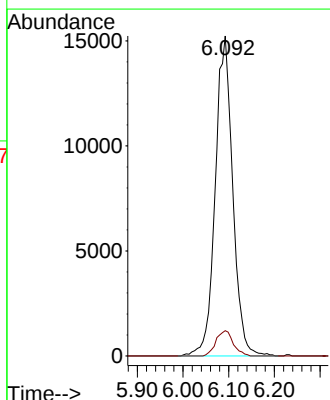
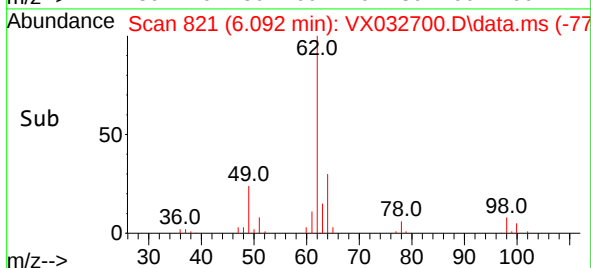
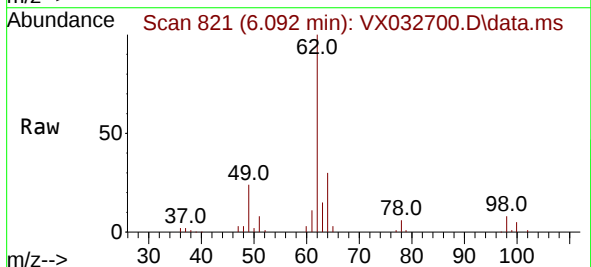
Manual Integrations
APPROVED

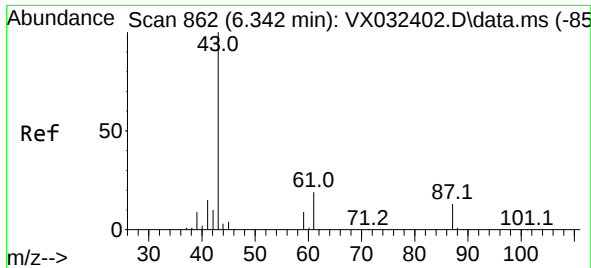
Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#42
1,2-Dichloroethane
Concen: 21.341 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.006 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion: 62 Resp: 40537
Ion Ratio Lower Upper
62 100
98 7.8 0.0 16.0





#43

Isopropyl Acetate

Concen: 19.116 ug/l

RT: 6.342 min Scan# 862

Delta R.T. 0.000 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

Instrument :

MSVOA_X

ClientSampleId :

VX1109WBS02

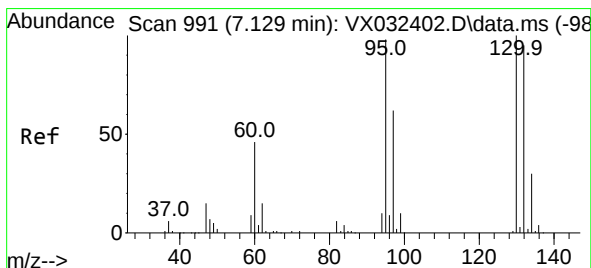
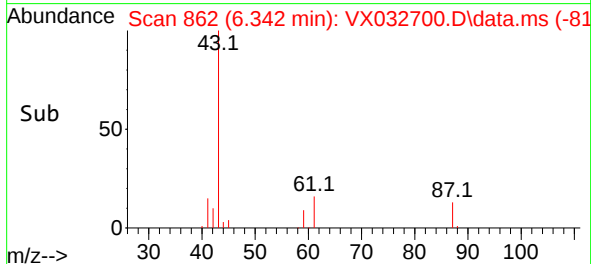
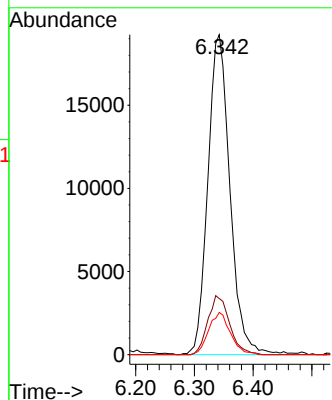
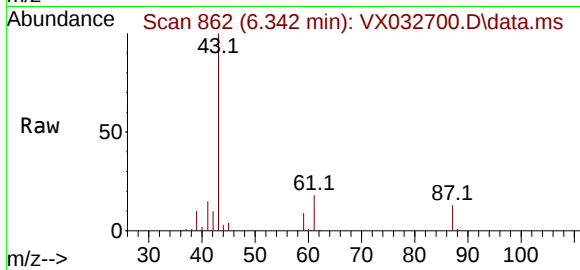
Tgt Ion: 43	Resp: 5016
Ion Ratio	Lower Upper
43 100	
61 18.2	15.4 23.0
87 13.0	10.8 16.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/10/2022

Supervised By :Mahesh Dadoda 11/10/2022



#44

Trichloroethene

Concen: 19.889 ug/l

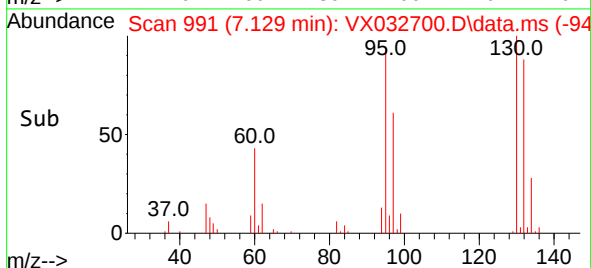
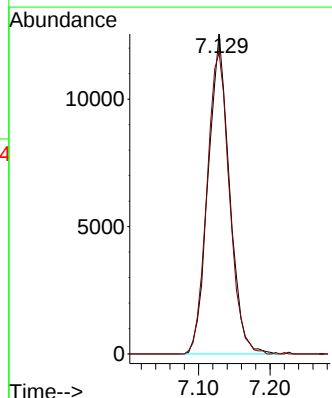
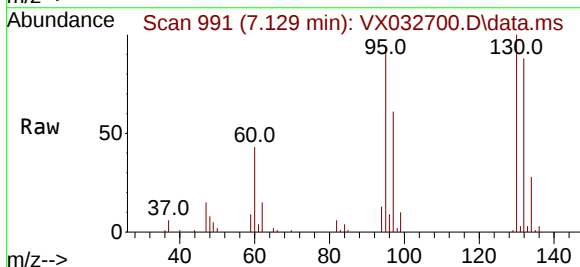
RT: 7.129 min Scan# 991

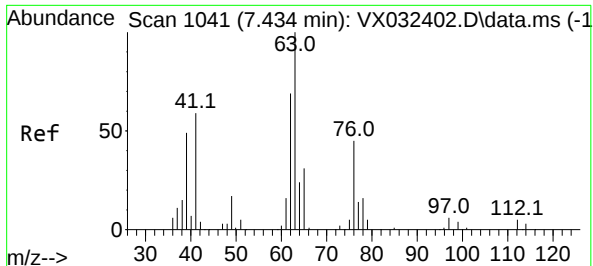
Delta R.T. 0.000 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

Tgt Ion:130	Resp: 26016
Ion Ratio	Lower Upper
130 100	
95 94.1	0.0 195.2





#45

1,2-Dichloropropane

Concen: 20.401 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

Instrument :

MSVOA_X

ClientSampleId :

VX1109WBS02

Tgt Ion: 63 Resp: 2433

Ion Ratio Lower Upper

63 100

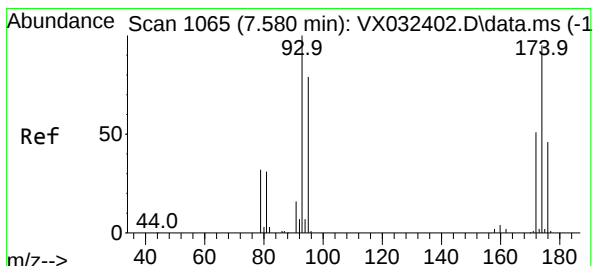
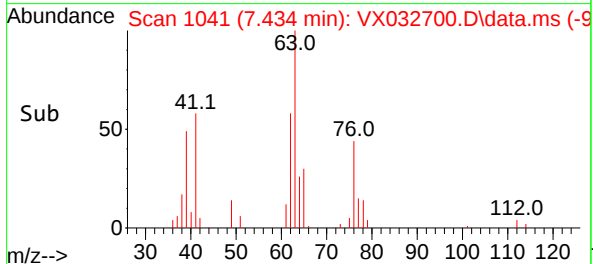
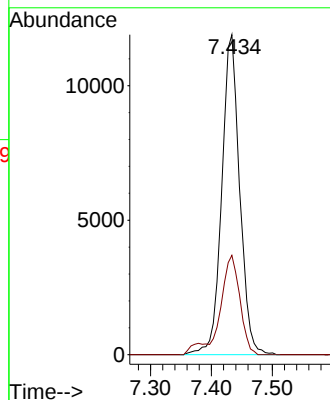
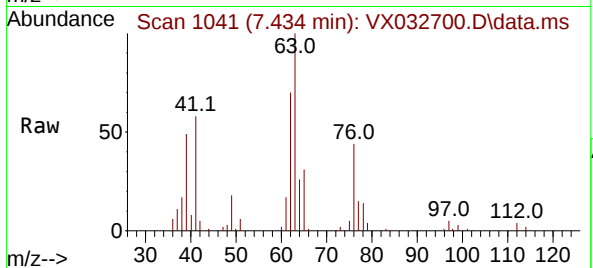
65 31.1 24.6 36.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/10/2022

Supervised By :Mahesh Dadoda 11/10/2022



#46

Dibromomethane

Concen: 19.834 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.006 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

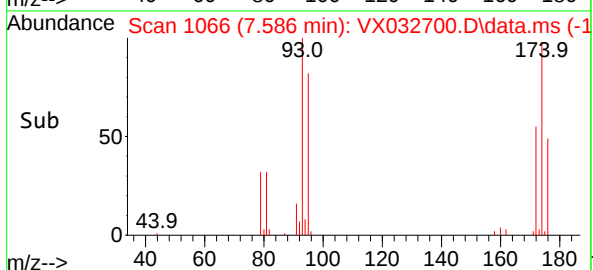
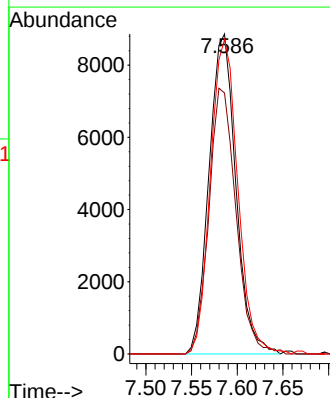
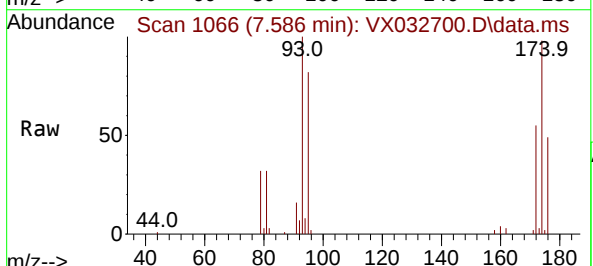
Tgt Ion: 93 Resp: 18144

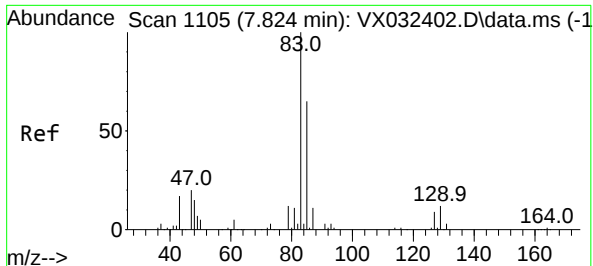
Ion Ratio Lower Upper

93 100

95 83.3 65.8 98.8

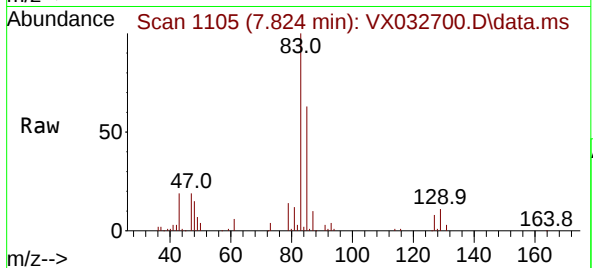
174 99.9 79.8 119.6





#47
Bromodichloromethane
Concen: 20.524 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

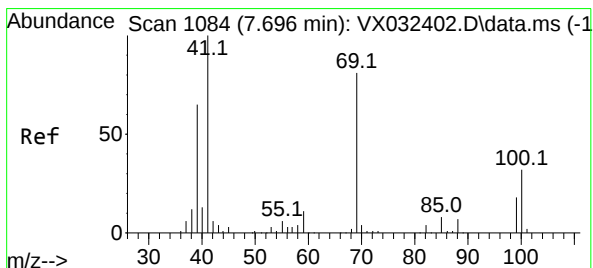
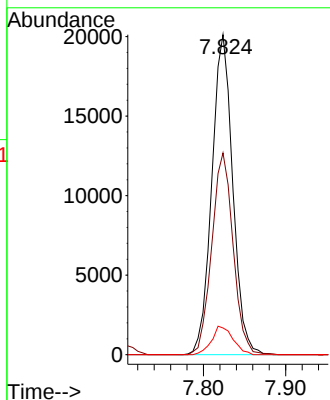
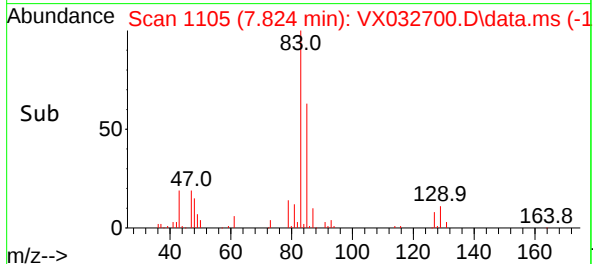
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02



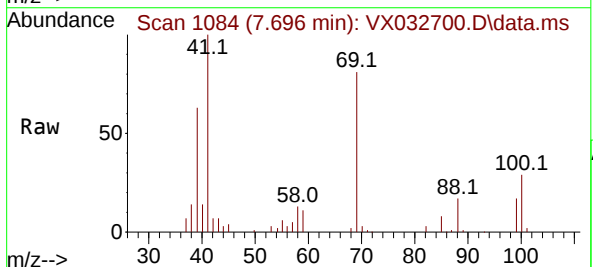
Tgt Ion: 83 Resp: 35584
Ion Ratio Lower Upper
83 100
85 63.1 52.2 78.4
127 8.3 7.4 11.2

Manual Integrations
APPROVED

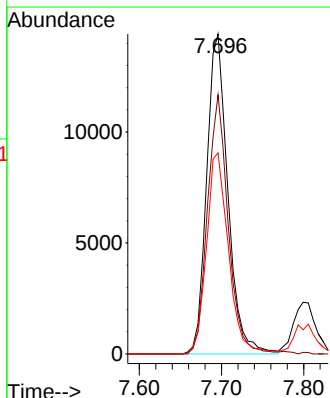
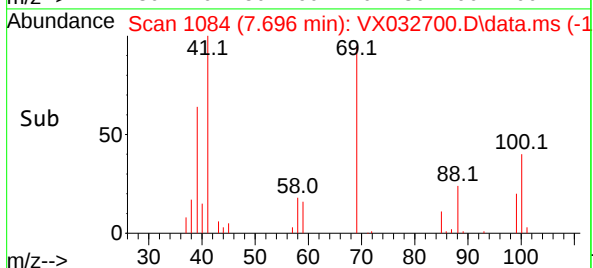
Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022

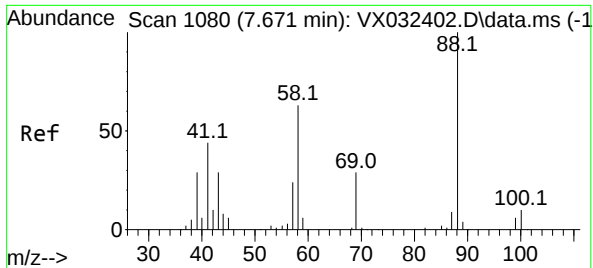


#48
Methyl methacrylate
Concen: 19.069 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36



Tgt Ion: 41 Resp: 25845
Ion Ratio Lower Upper
41 100
69 78.8 65.1 97.7
39 65.1 51.9 77.9





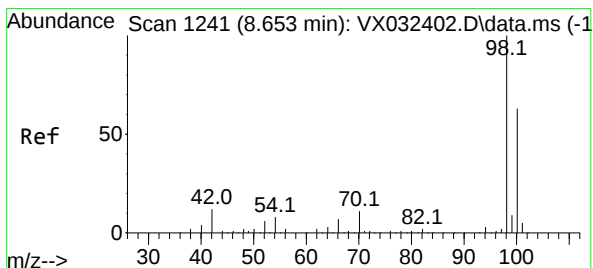
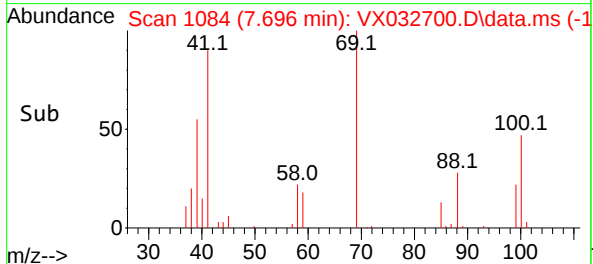
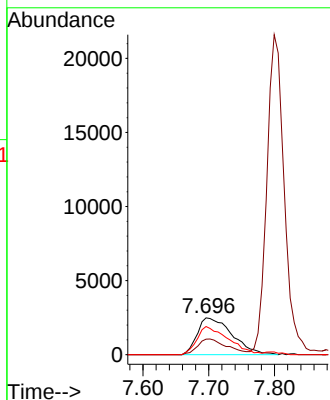
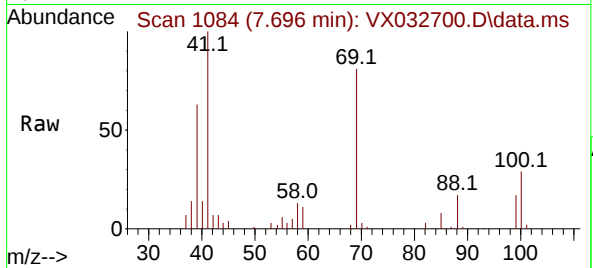
#49
1,4-Dioxane
Concen: 354.977 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.024 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

Tgt Ion: 88 Resp: 9169
Ion Ratio Lower Upper
88 100
43 36.0 26.6 39.8
58 69.0 51.7 77.5

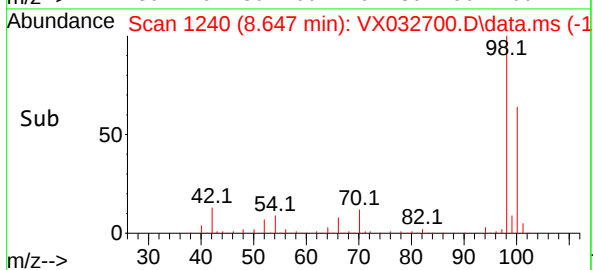
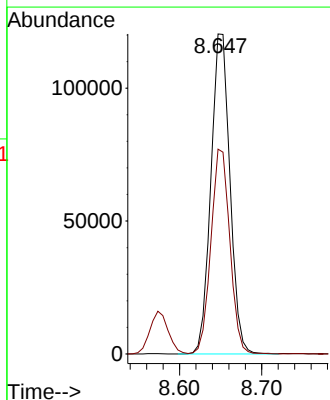
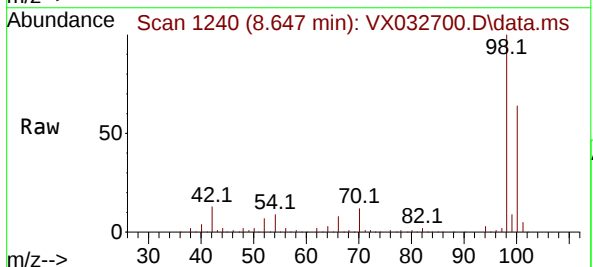
Manual Integrations
APPROVED

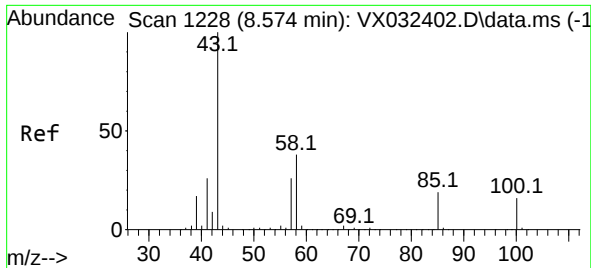
Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#50
Toluene-d8
Concen: 47.238 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

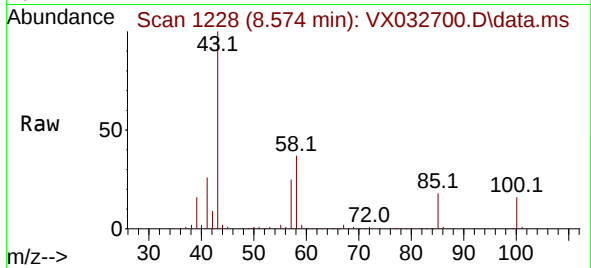
Tgt Ion: 98 Resp: 193687
Ion Ratio Lower Upper
98 100
100 63.6 50.9 76.3





#51
4-Methyl-2-Pentanone
Concen: 95.060 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

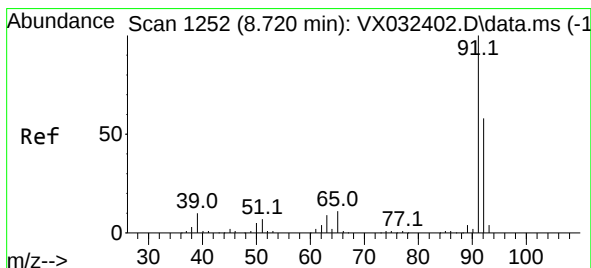
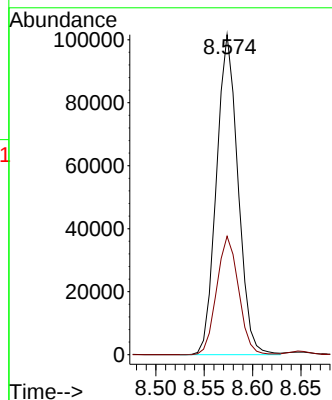
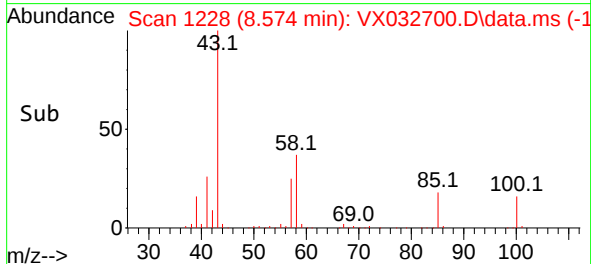
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02



Tgt Ion: 43 Resp: 15713
Ion Ratio Lower Upper
43 100
58 37.6 30.9 46.3

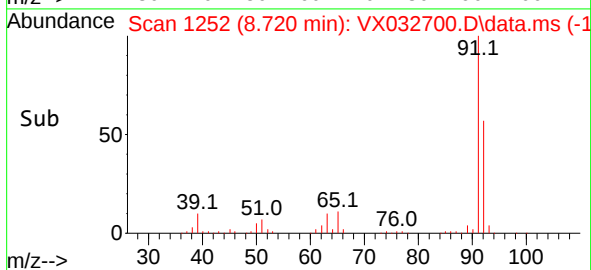
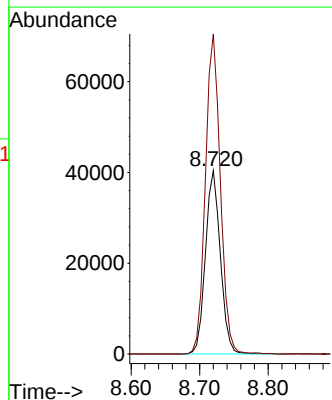
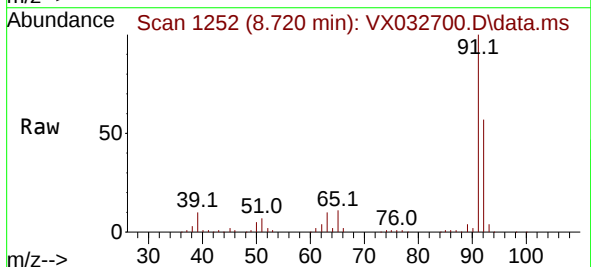
Manual Integrations
APPROVED

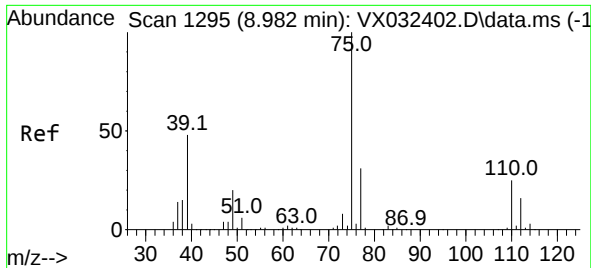
Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#52
Toluene
Concen: 20.183 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

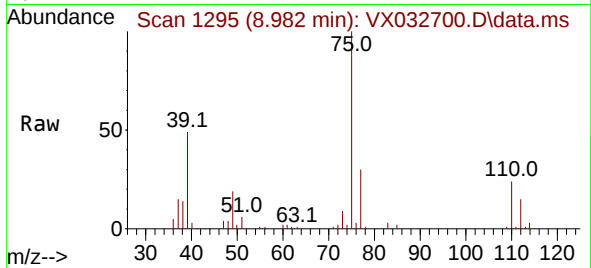
Tgt Ion: 92 Resp: 61187
Ion Ratio Lower Upper
92 100
91 174.9 138.3 207.5





#53
t-1,3-Dichloropropene
Concen: 19.100 ug/l
RT: 8.982 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

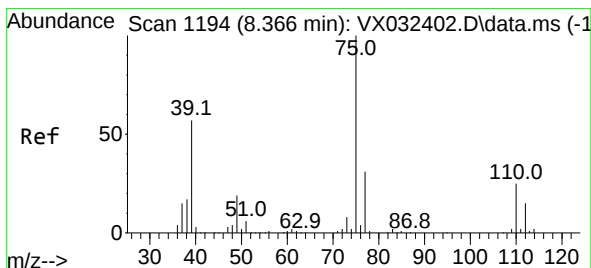
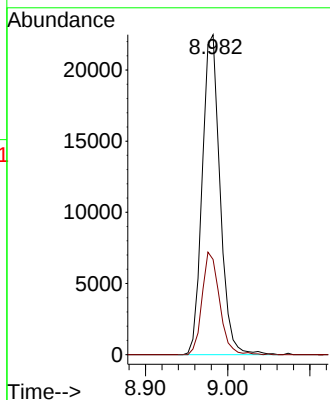
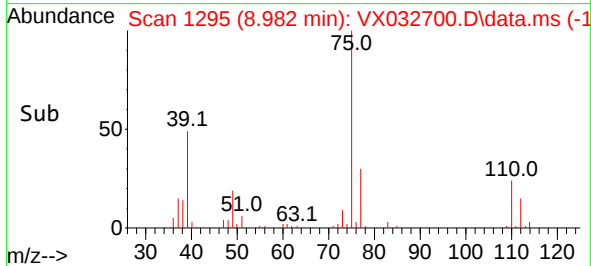
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02



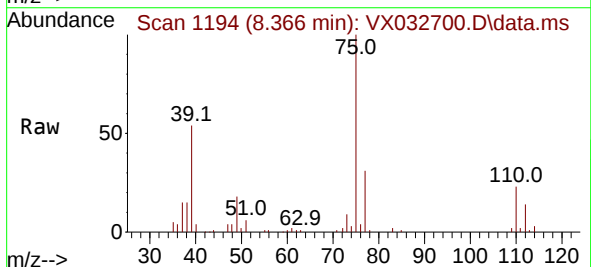
Tgt Ion: 75 Resp: 3378
Ion Ratio Lower Upper
75 100
77 29.7 25.1 37.7

Manual Integrations
APPROVED

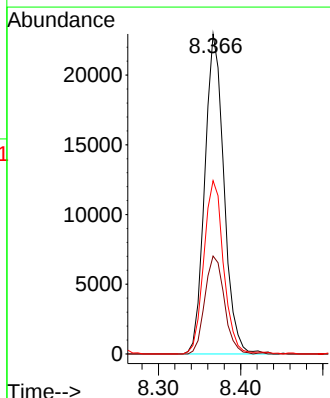
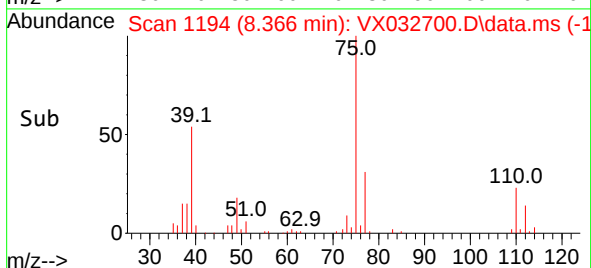
Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022

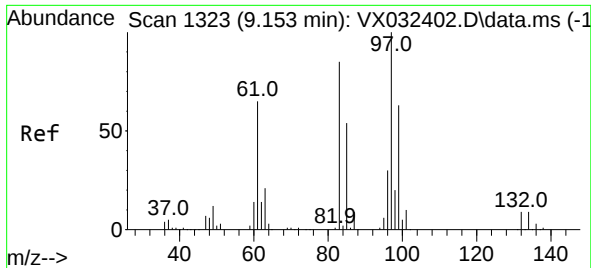


#54
cis-1,3-Dichloropropene
Concen: 19.690 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36



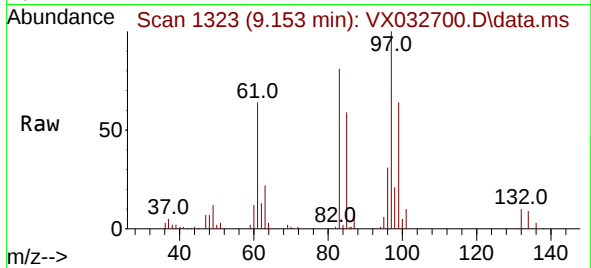
Tgt Ion: 75 Resp: 37254
Ion Ratio Lower Upper
75 100
77 30.6 25.1 37.7
39 54.2 45.5 68.3





#55
1,1,2-Trichloroethane
Concen: 20.352 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

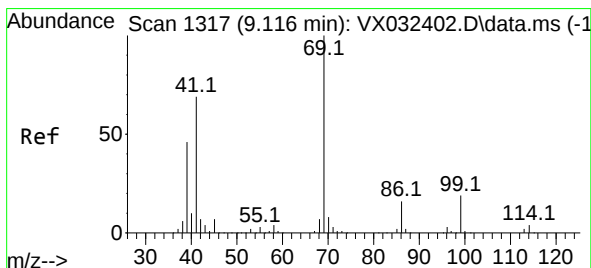
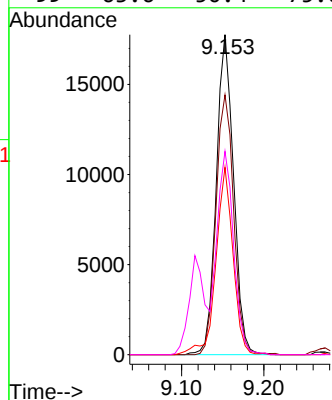
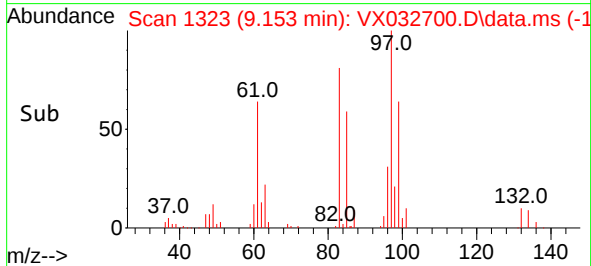
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02



Tgt Ion	Ratio	Lower	Upper
97	100		
83	81.2	68.1	102.1
85	58.6	43.3	64.9
99	63.6	50.4	75.6

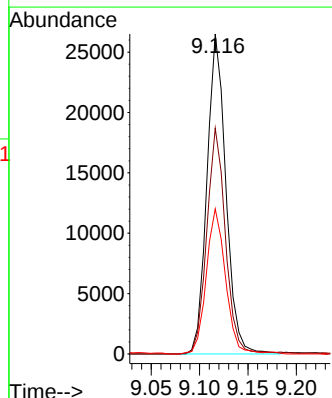
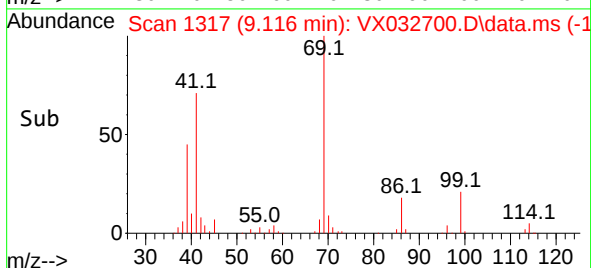
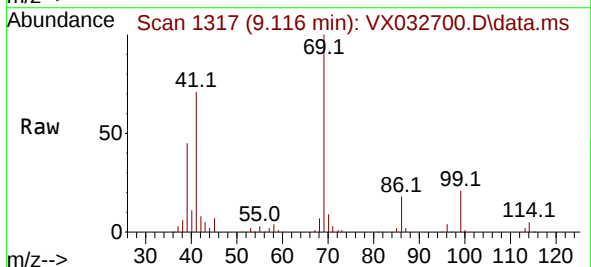
Manual Integrations
APPROVED

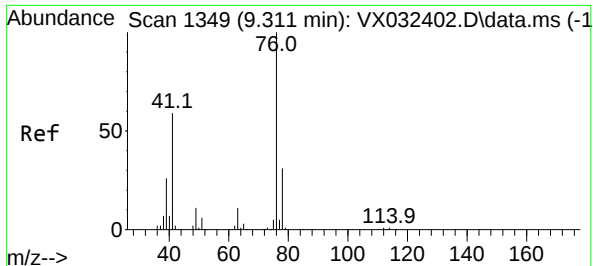
Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#56
Ethyl methacrylate
Concen: 19.678 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion	Ratio	Lower	Upper
69	100		
41	69.7	54.3	81.5
39	46.1	35.2	52.8





#57

1,3-Dichloropropane

Concen: 20.239 ug/l

RT: 9.311 min Scan# 1134

Delta R.T. 0.000 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

Instrument :

MSVOA_X

ClientSampleId :

VX1109WBS02

Tgt Ion: 76 Resp: 41728

Ion Ratio Lower Upper

76 100

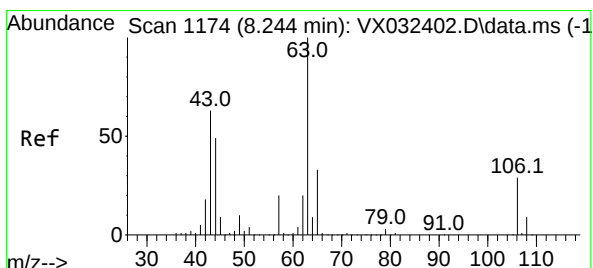
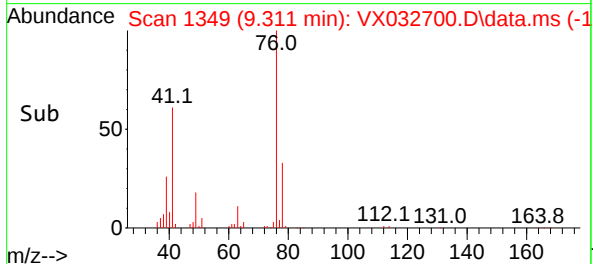
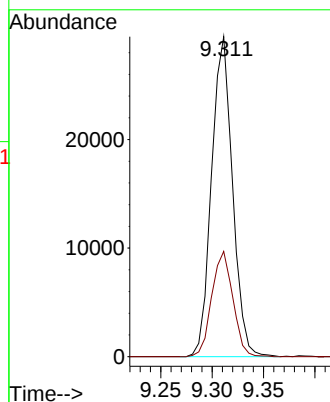
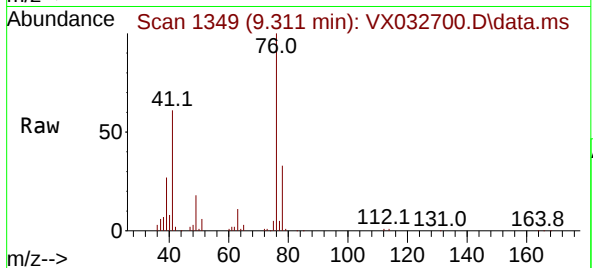
78 33.1 26.0 39.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/10/2022

Supervised By :Mahesh Dadoda 11/10/2022



#58

2-Chloroethyl Vinyl ether

Concen: 97.831 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX032700.D

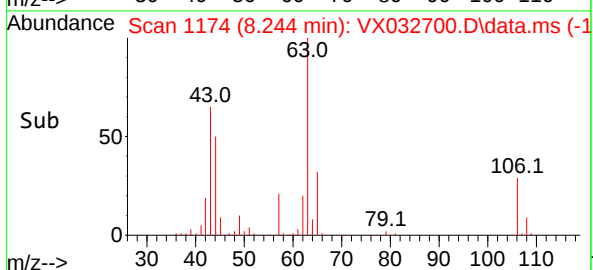
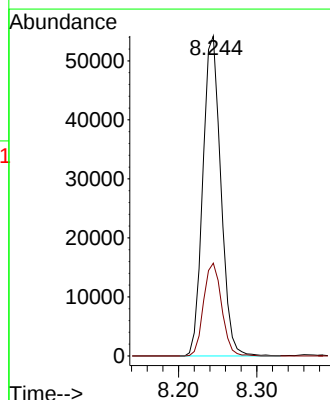
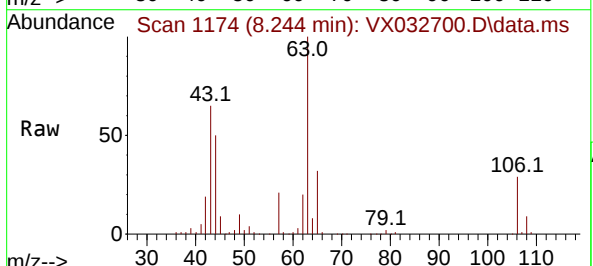
Acq: 10 Nov 2022 02:36

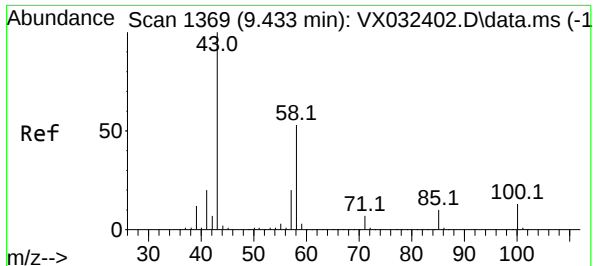
Tgt Ion: 63 Resp: 86550

Ion Ratio Lower Upper

63 100

106 29.1 23.3 34.9





#59

2-Hexanone

Concen: 93.857 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

Instrument :

MSVOA_X

ClientSampleId :

VX1109WBS02

Tgt Ion: 43 Resp: 115120

Ion Ratio Lower Upper

43 100

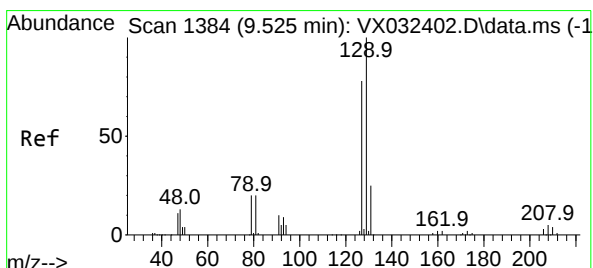
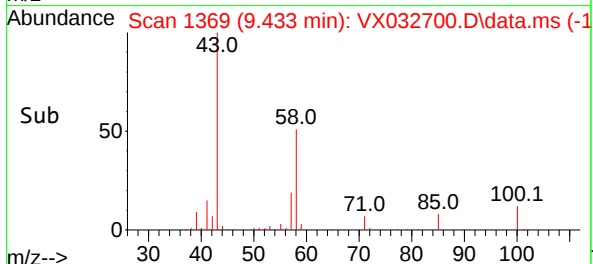
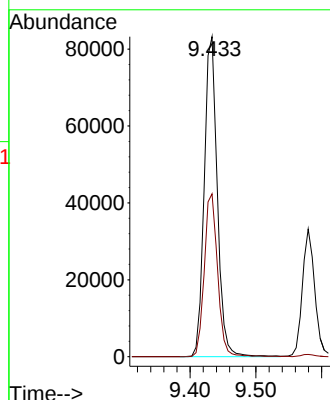
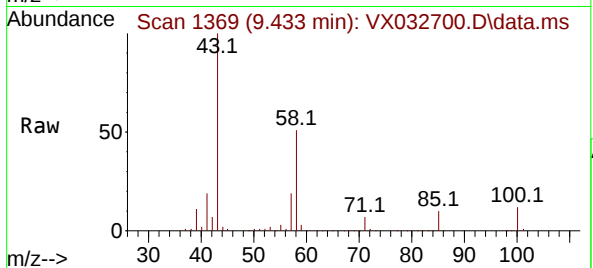
58 51.9 26.5 79.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/10/2022

Supervised By :Mahesh Dadoda 11/10/2022



#60

Dibromochloromethane

Concen: 19.432 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VX032700.D

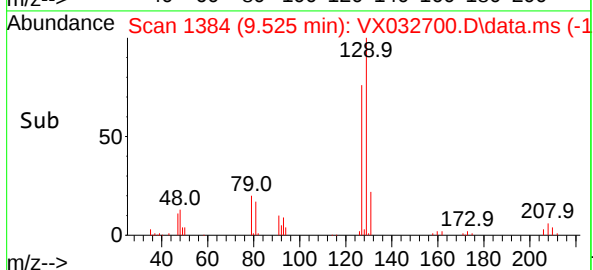
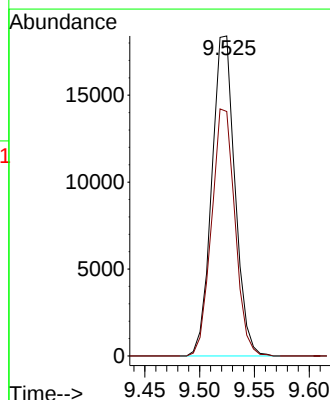
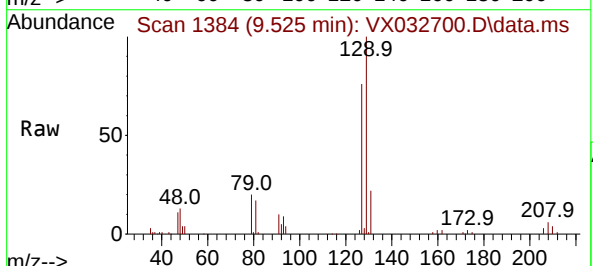
Acq: 10 Nov 2022 02:36

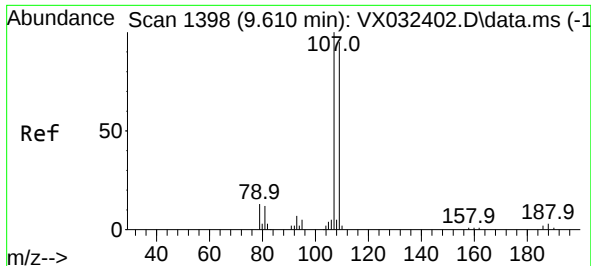
Tgt Ion:129 Resp: 27098

Ion Ratio Lower Upper

129 100

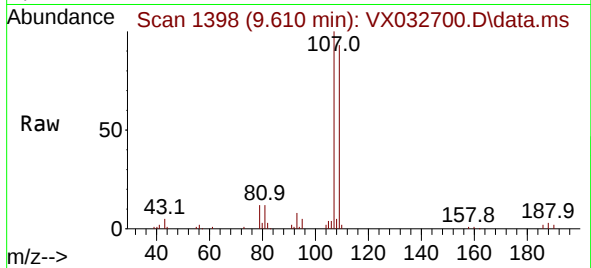
127 77.7 38.6 115.8





#61
1,2-Dibromoethane
Concen: 19.610 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

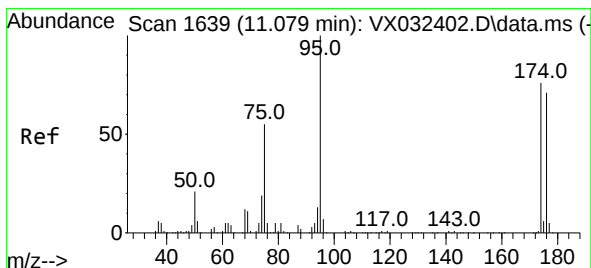
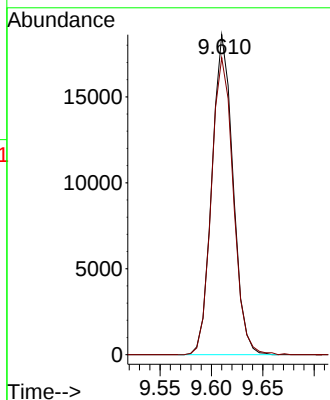
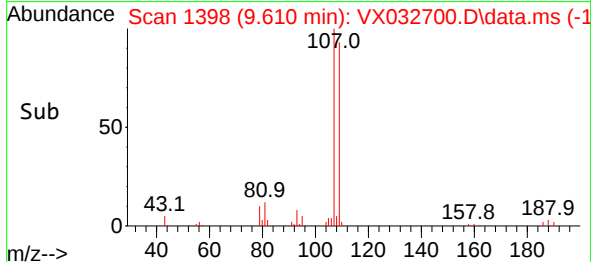
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02



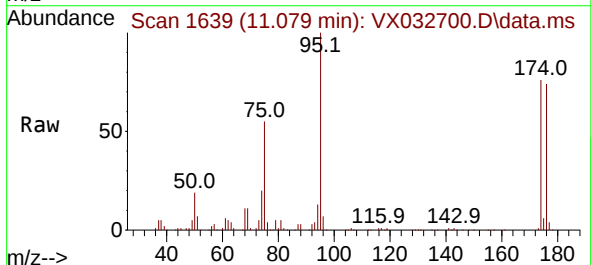
Tgt Ion:107 Resp: 26528
Ion Ratio Lower Upper
107 100
109 96.4 76.0 114.0

Manual Integrations
APPROVED

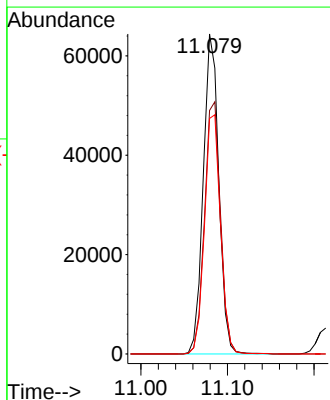
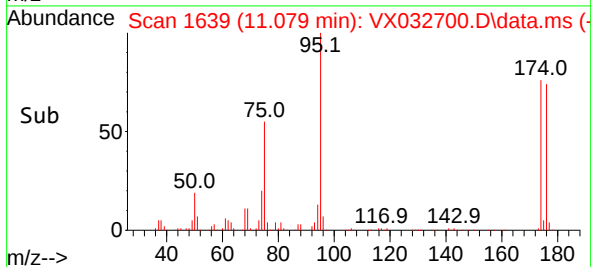
Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022

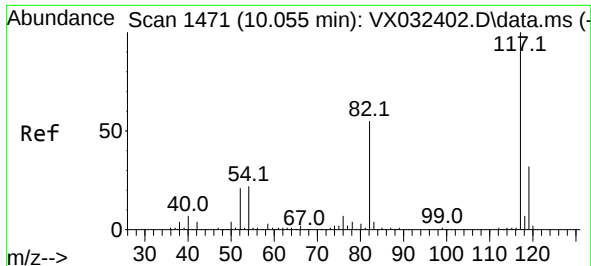


#62
4-Bromofluorobenzene
Concen: 49.985 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36



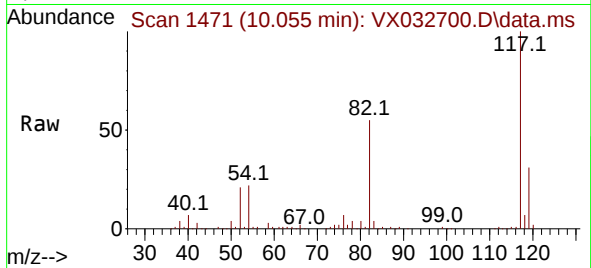
Tgt Ion: 95 Resp: 80057
Ion Ratio Lower Upper
95 100
174 81.5 0.0 164.0
176 77.5 0.0 154.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

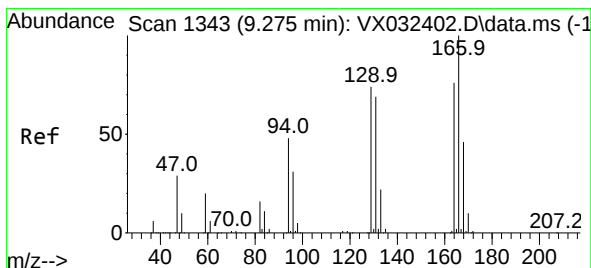
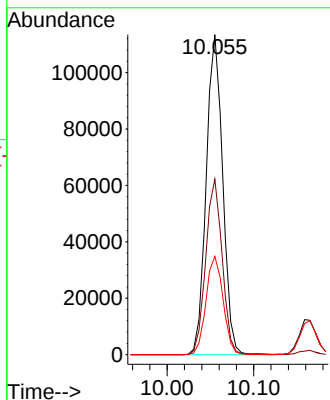
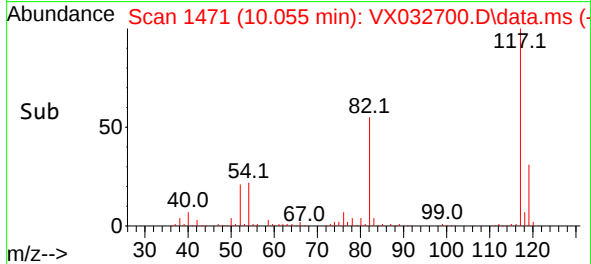
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02



Tgt Ion:117 Resp: 14986
Ion Ratio Lower Upper
117 100
82 54.9 44.3 66.5
119 30.7 25.7 38.5

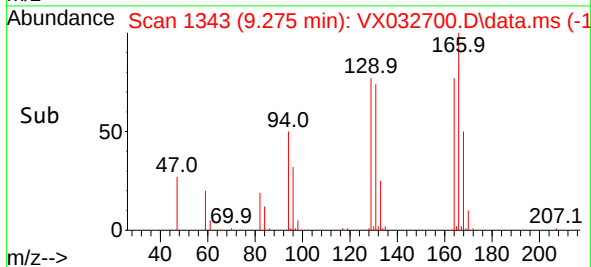
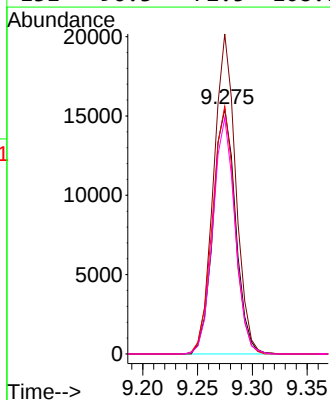
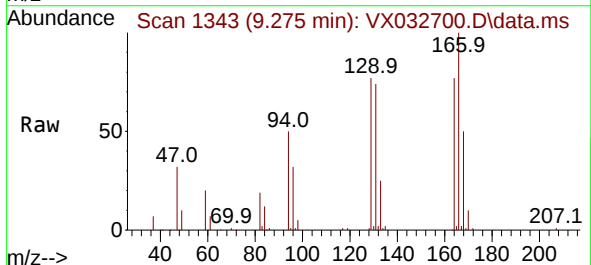
Manual Integrations
APPROVED

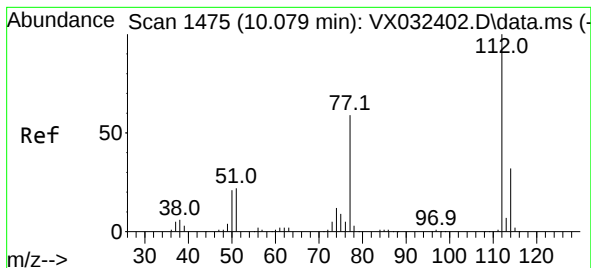
Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#64
Tetrachloroethene
Concen: 20.101 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion:164 Resp: 22049
Ion Ratio Lower Upper
164 100
166 130.6 105.4 158.2
129 101.1 78.2 117.2
131 96.3 72.5 108.7





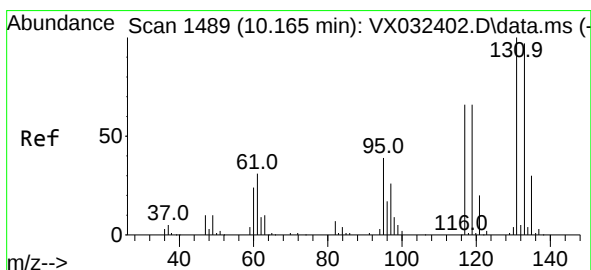
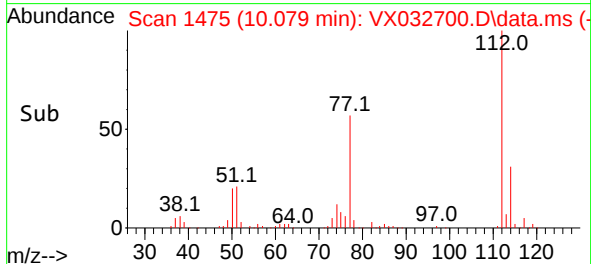
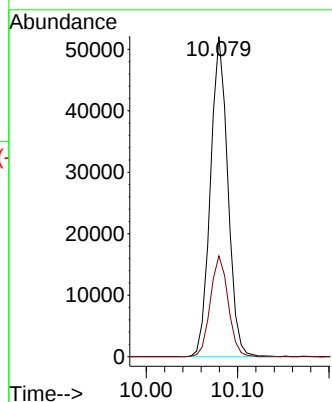
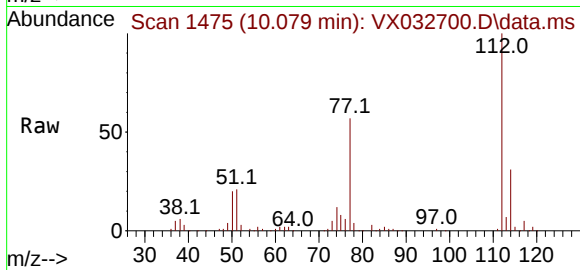
#65
Chlorobenzene
Concen: 20.424 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

Tgt Ion:112 Resp: 6856
Ion Ratio Lower Upper
112 100
114 31.5 25.4 38.2

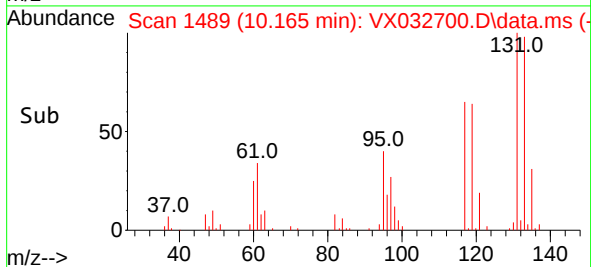
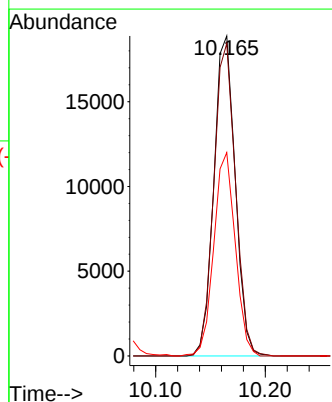
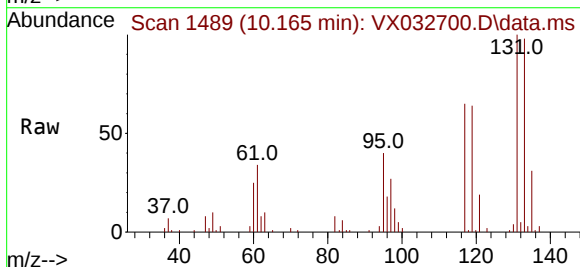
Manual Integrations
APPROVED

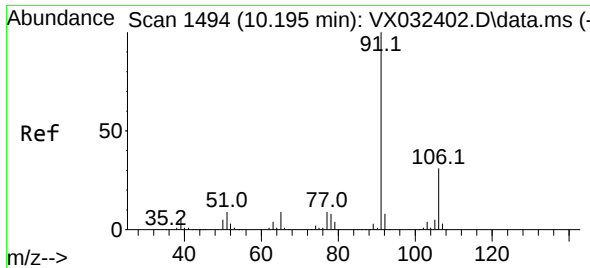
Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 20.243 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion:131 Resp: 25576
Ion Ratio Lower Upper
131 100
133 99.0 47.6 142.9
119 63.9 32.4 97.0





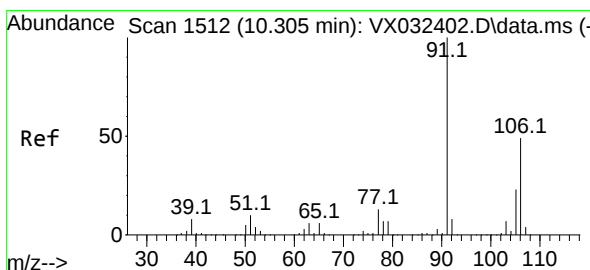
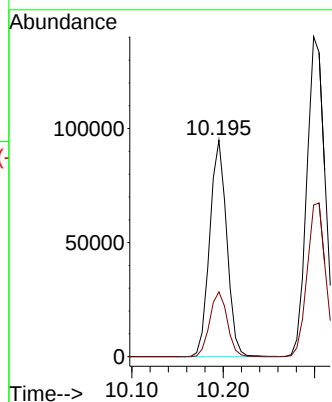
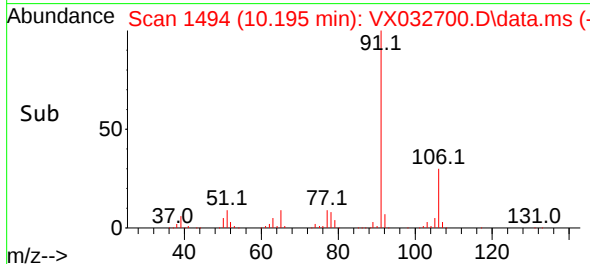
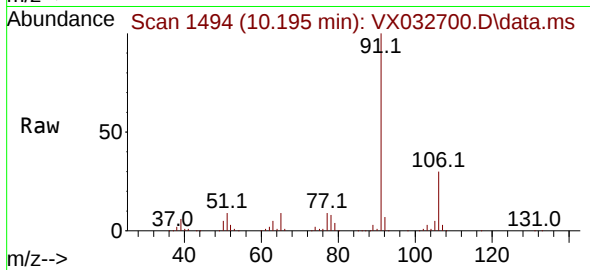
#67
Ethyl Benzene
Concen: 20.470 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

Tgt Ion: 91 Resp: 12288
Ion Ratio Lower Upper
91 100
106 30.0 25.0 37.6

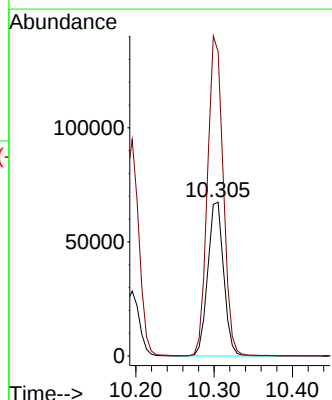
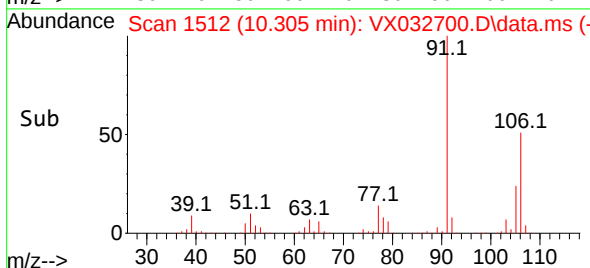
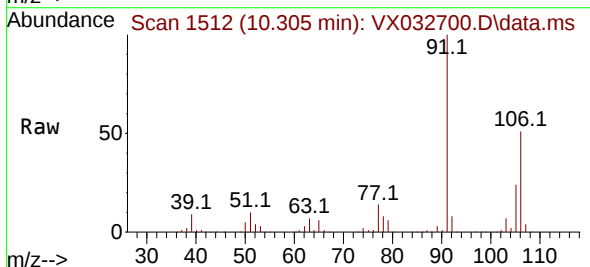
Manual Integrations
APPROVED

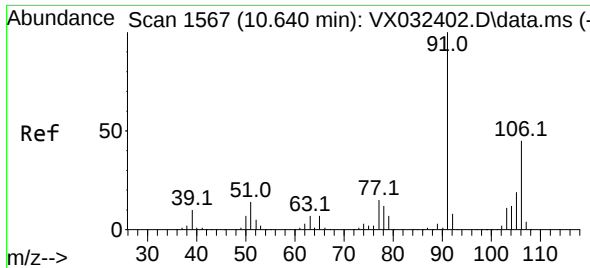
Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#68
m/p-Xylenes
Concen: 40.715 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion:106 Resp: 94909
Ion Ratio Lower Upper
106 100
91 205.5 164.5 246.7





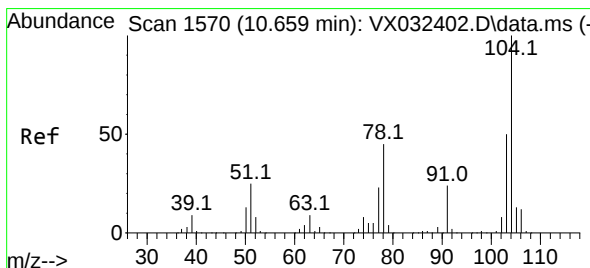
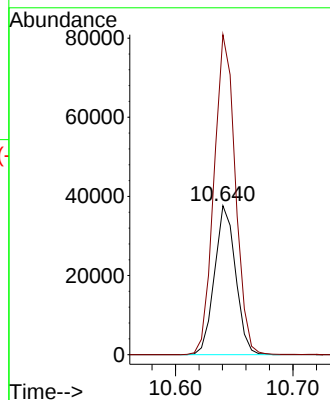
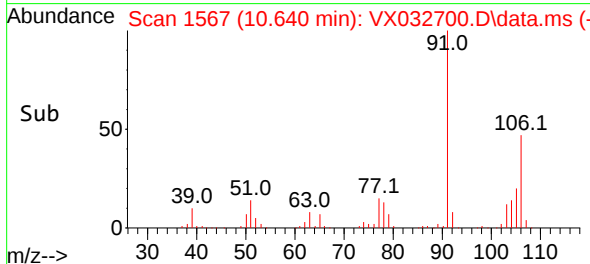
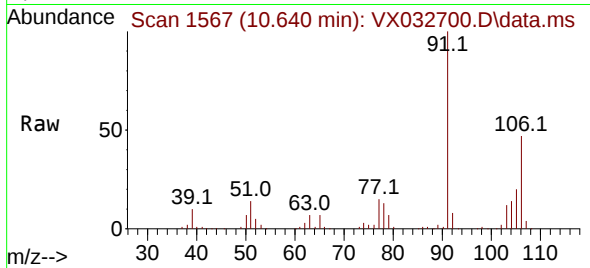
#69
o-Xylene
Concen: 20.703 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

Tgt Ion:106 Resp: 4692
Ion Ratio Lower Upper
106 100
91 217.8 109.2 327.6

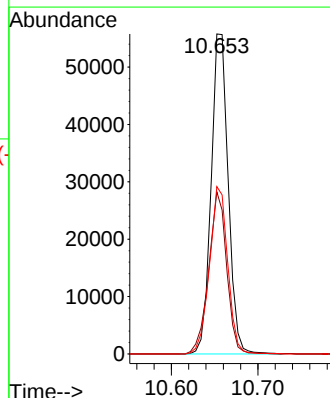
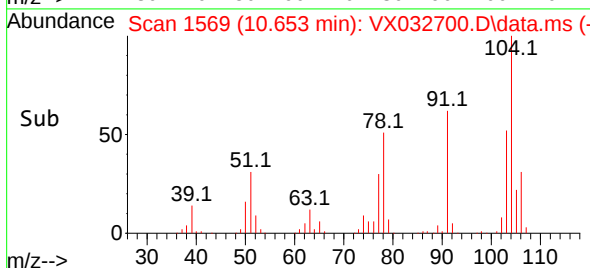
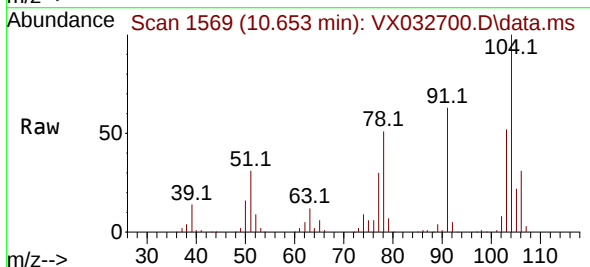
Manual Integrations
APPROVED

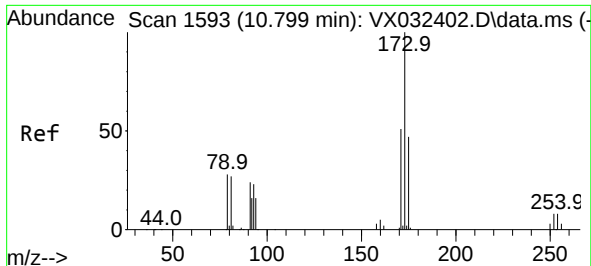
Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#70
Styrene
Concen: 20.338 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. -0.006 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

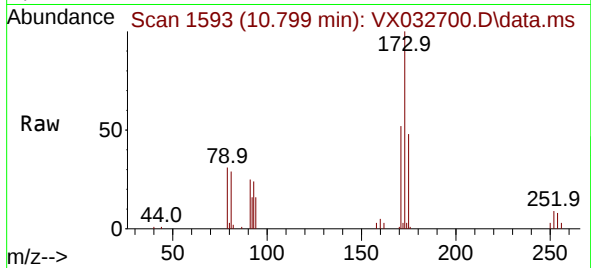
Tgt Ion:104 Resp: 76608
Ion Ratio Lower Upper
104 100
78 53.1 41.8 62.8
103 55.7 44.5 66.7





#71
Bromoform
Concen: 18.957 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

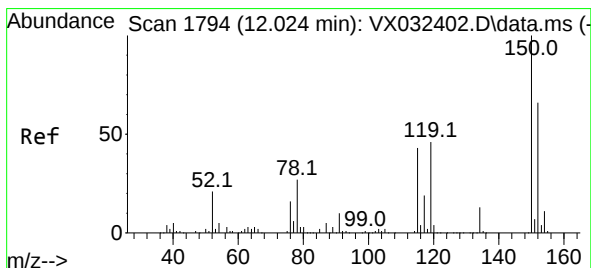
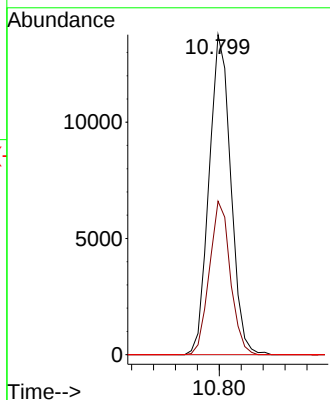
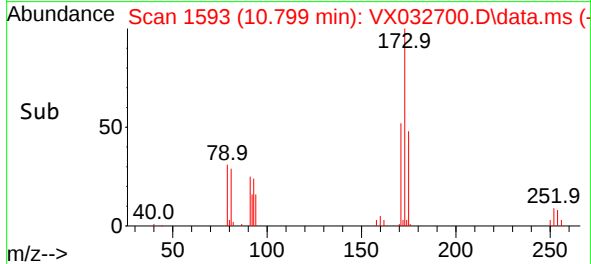
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02



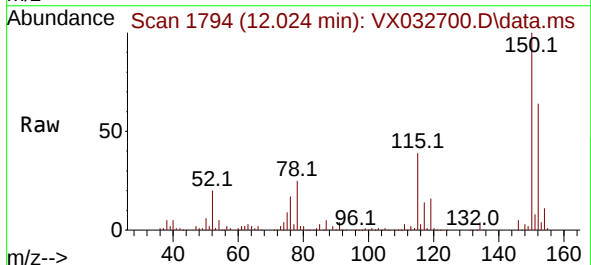
Tgt Ion:173 Resp: 1893
Ion Ratio Lower Upper
173 100
175 46.3 23.9 71.8
254 0.0 0.0 0.0

Manual Integrations
APPROVED

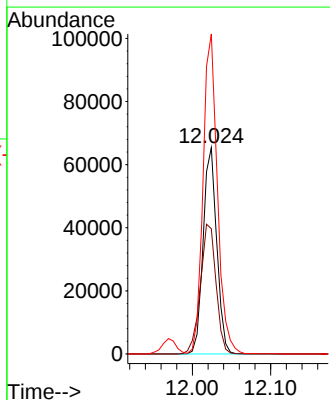
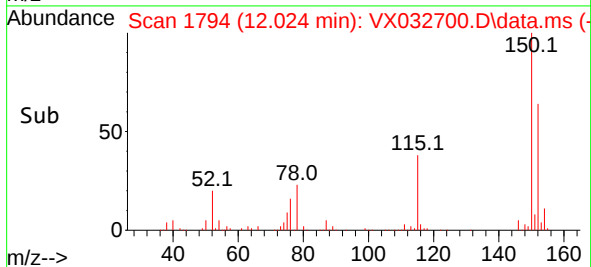
Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022

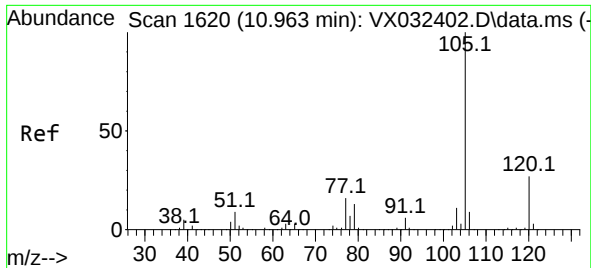


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36



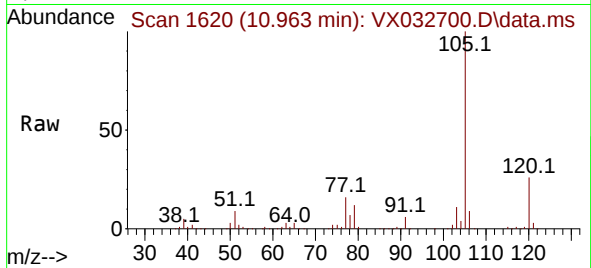
Tgt Ion:152 Resp: 78615
Ion Ratio Lower Upper
152 100
115 72.3 44.0 132.0
150 163.9 0.0 351.8





#73
Isopropylbenzene
Concen: 19.983 ug/l
RT: 10.963 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

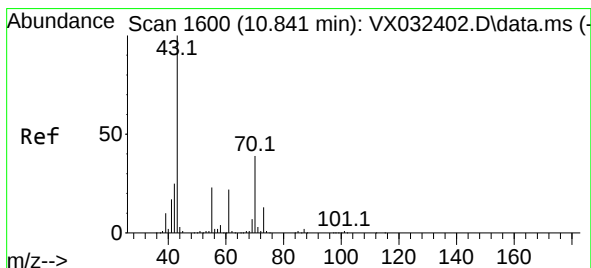
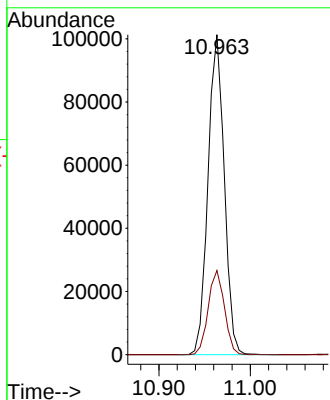
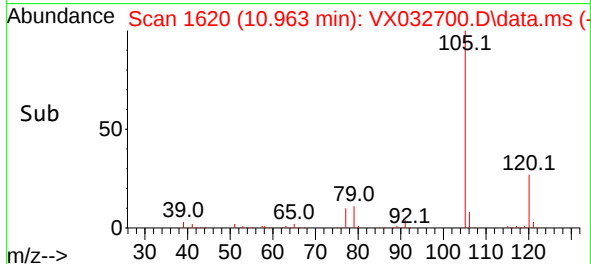
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02



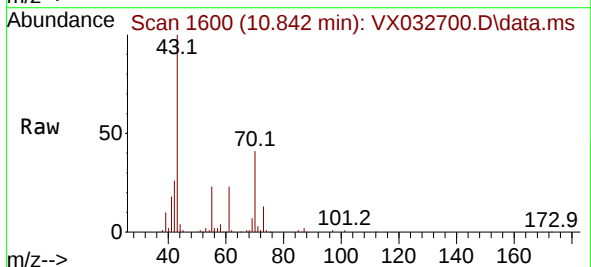
Tgt Ion:105 Resp: 124480
Ion Ratio Lower Upper
105 100
120 26.3 13.1 39.3

Manual Integrations
APPROVED

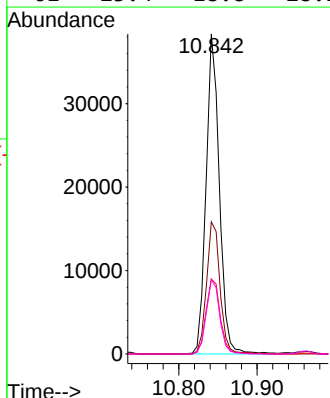
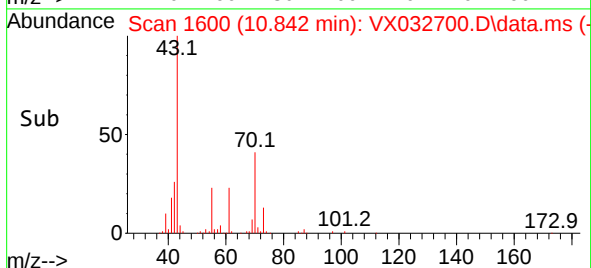
Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022

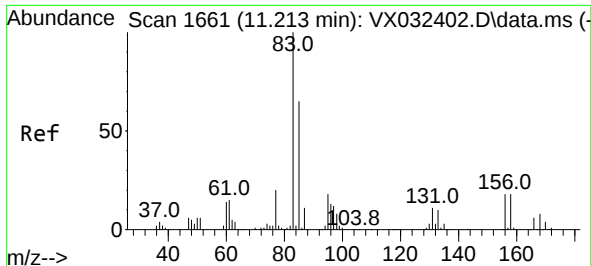


#74
N-ethyl acetate
Concen: 19.123 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36



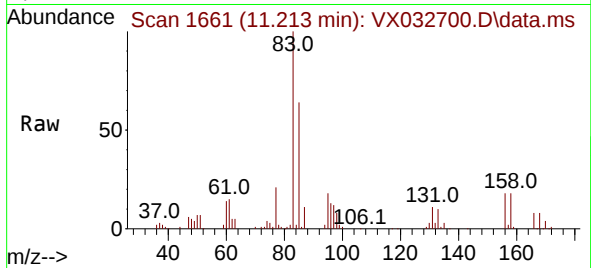
Tgt Ion: 43 Resp: 45012
Ion Ratio Lower Upper
43 100
70 42.0 33.6 50.4
55 25.2 19.4 29.2
61 23.4 18.8 28.2





#75
1,1,2,2-Tetrachloroethane
Concen: 19.234 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

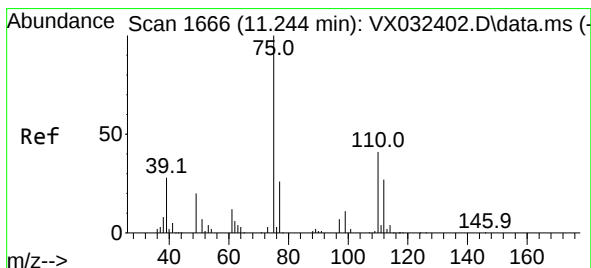
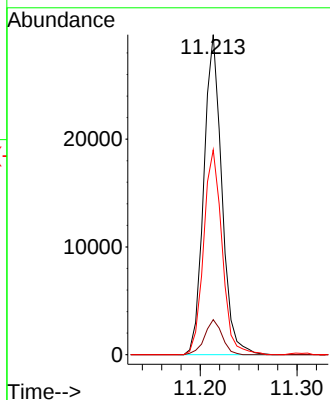
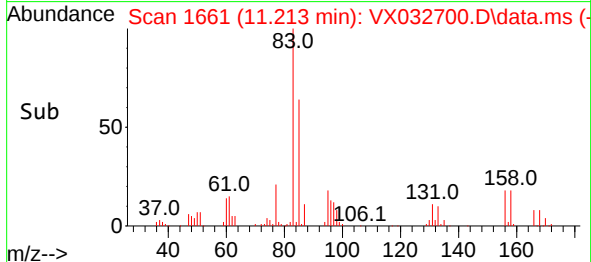
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02



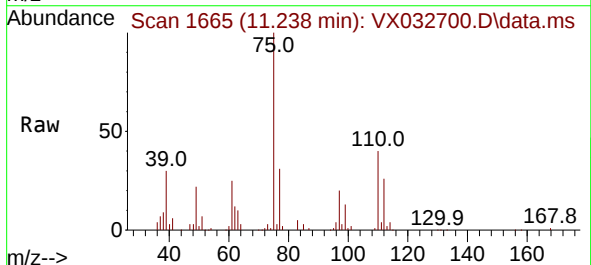
Tgt Ion: 83 Resp: 38460
Ion Ratio Lower Upper
83 100
131 10.6 5.4 16.2
85 65.7 31.9 95.9

Manual Integrations
APPROVED

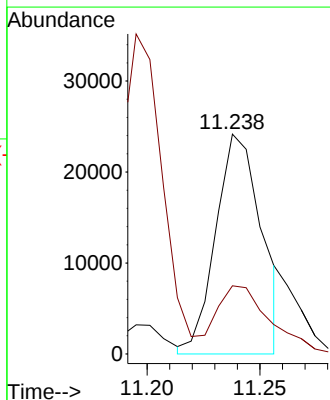
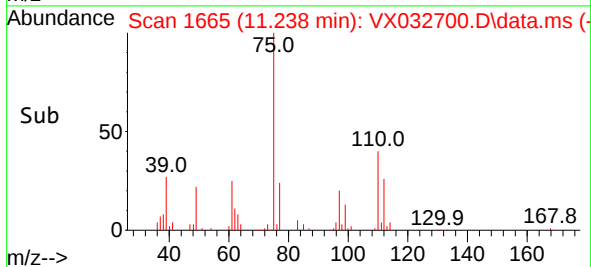
Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022

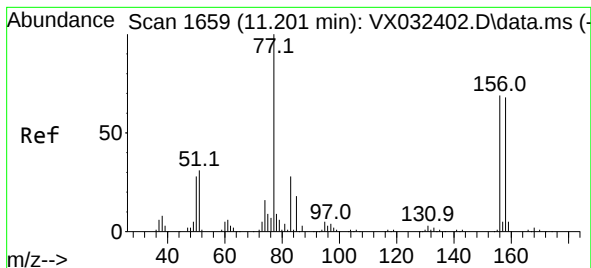


#76
1,2,3-Trichloropropane
Concen: 19.512 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36



Tgt Ion: 75 Resp: 34126
Ion Ratio Lower Upper
75 100
77 37.4 20.0 60.0





#77

Bromobenzene

Concen: 20.119 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

Instrument :

MSVOA_X

ClientSampleId :

VX1109WBS02

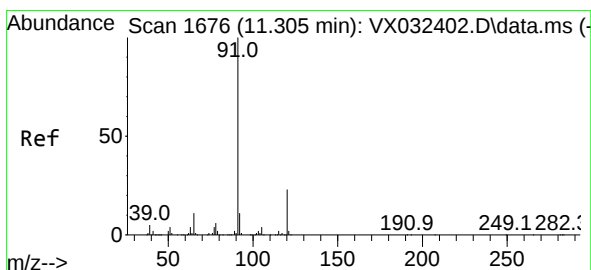
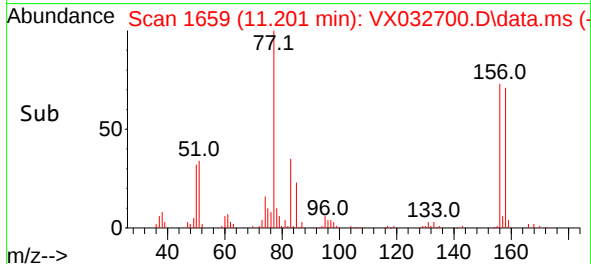
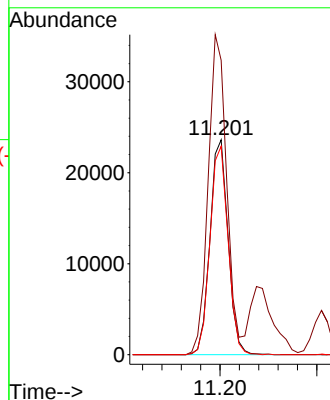
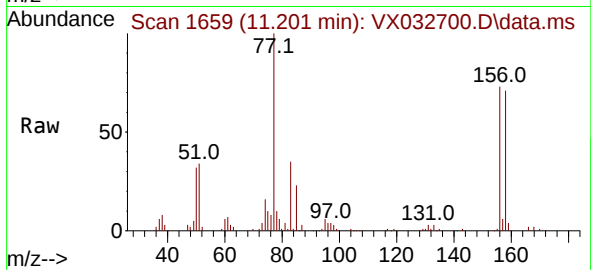
Tgt Ion:	156	Resp:	30720
Ion Ratio	Lower	Upper	
156	100		
77	151.1	76.1	228.4
158	97.0	48.8	146.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/10/2022

Supervised By :Mahesh Dadoda 11/10/2022



#78

n-propylbenzene

Concen: 19.678 ug/l

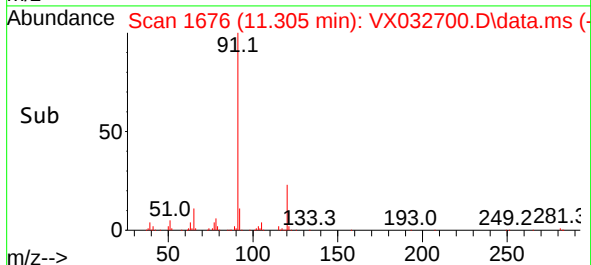
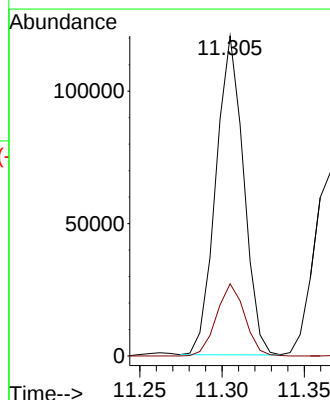
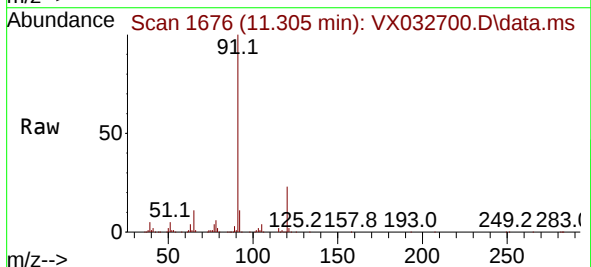
RT: 11.305 min Scan# 1676

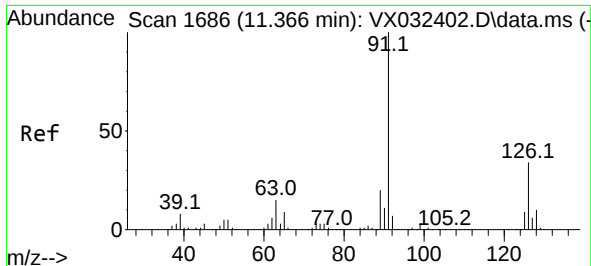
Delta R.T. 0.000 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

Tgt Ion:	91	Resp:	141236
Ion Ratio	Lower	Upper	
91	100		
120	23.0	11.6	34.8





#79

2-Chlorotoluene

Concen: 20.009 ug/l

RT: 11.366 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

Instrument :

MSVOA_X

ClientSampleId :

VX1109WBS02

Tgt Ion: 91 Resp: 86000

Ion Ratio Lower Upper

91 100

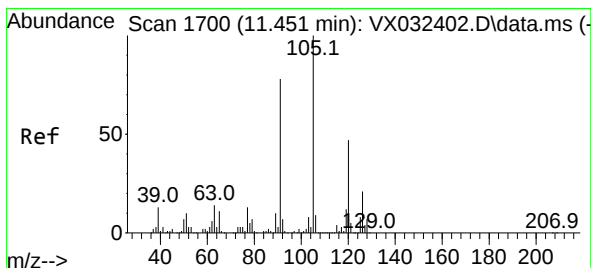
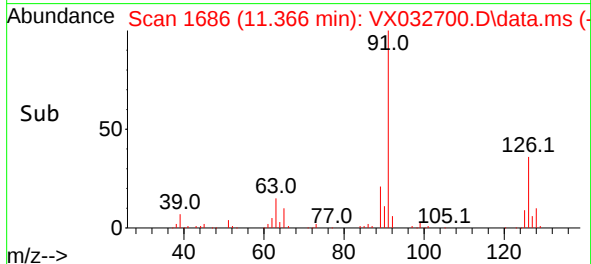
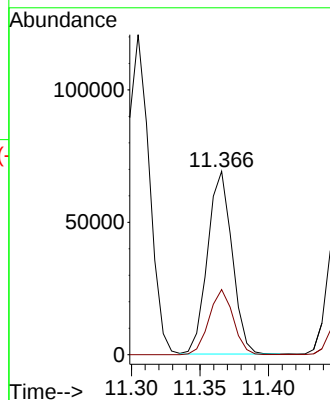
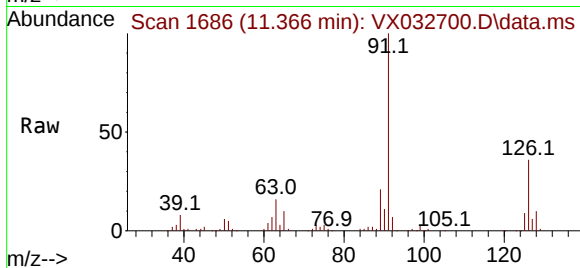
126 35.0 17.1 51.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/10/2022

Supervised By :Mahesh Dadoda 11/10/2022



#80

1,3,5-Trimethylbenzene

Concen: 20.273 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX032700.D

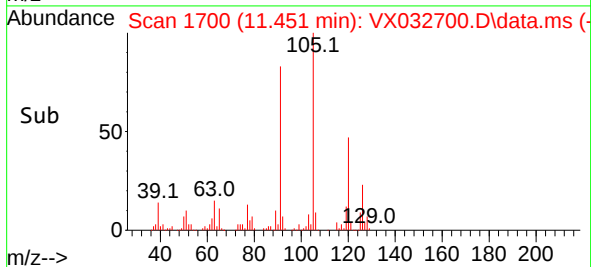
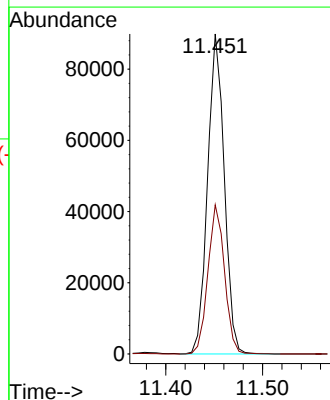
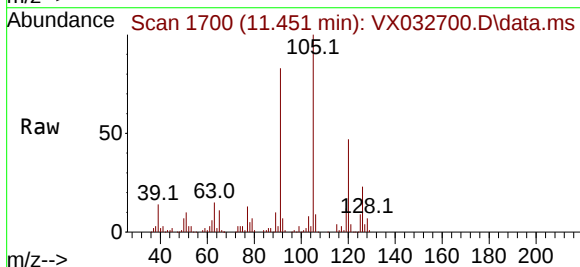
Acq: 10 Nov 2022 02:36

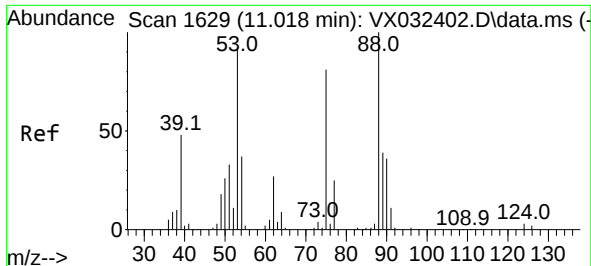
Tgt Ion:105 Resp: 107938

Ion Ratio Lower Upper

105 100

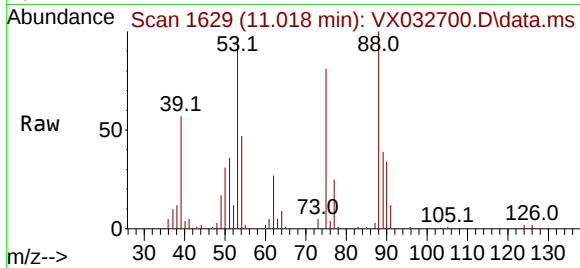
120 46.5 23.6 71.0





#81
trans-1,4-Dichloro-2-butene
Concen: 15.781 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

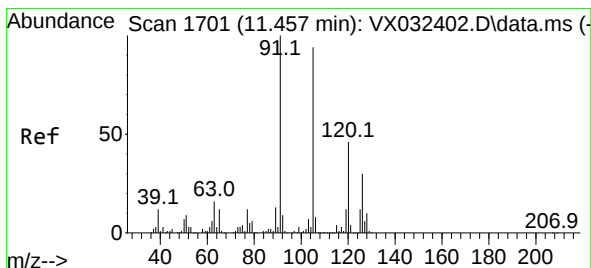
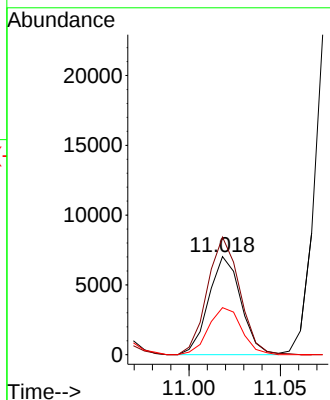
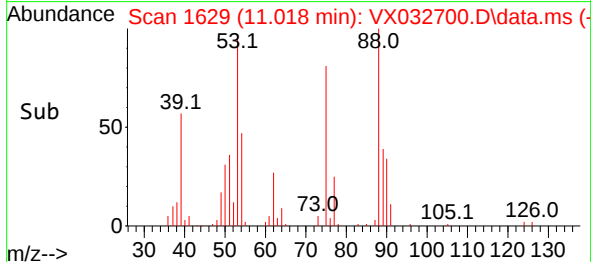
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02



Tgt Ion: 75 Resp: 8674
Ion Ratio Lower Upper
75 100
53 119.8 86.9 130.3
89 48.9 38.3 57.5

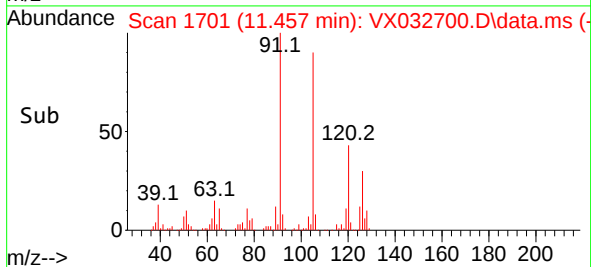
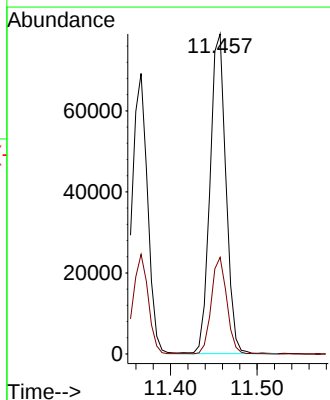
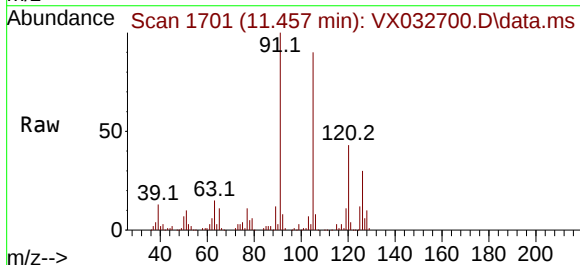
Manual Integrations
APPROVED

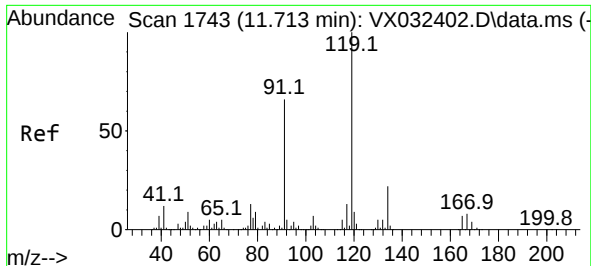
Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#82
4-Chlorotoluene
Concen: 20.027 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

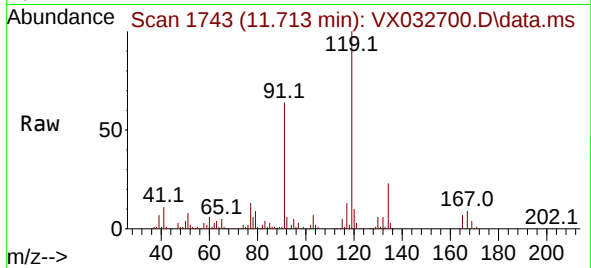
Tgt Ion: 91 Resp: 100729
Ion Ratio Lower Upper
91 100
126 29.5 14.8 44.4





#83
tert-Butylbenzene
Concen: 20.076 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

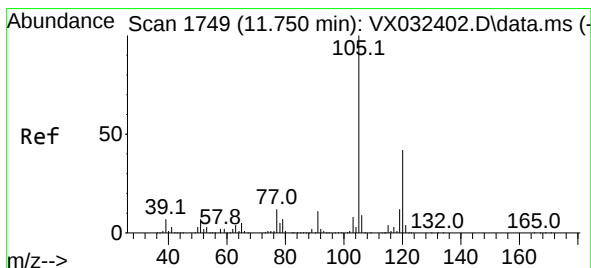
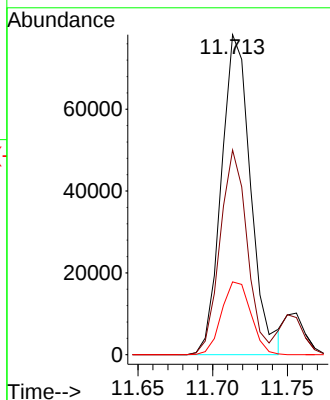
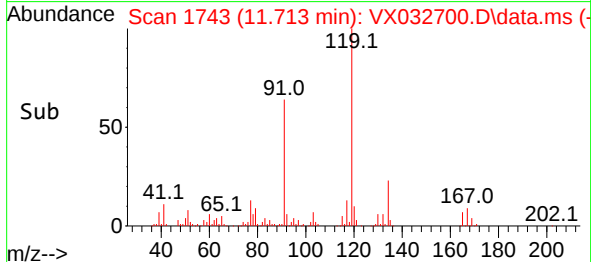
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02



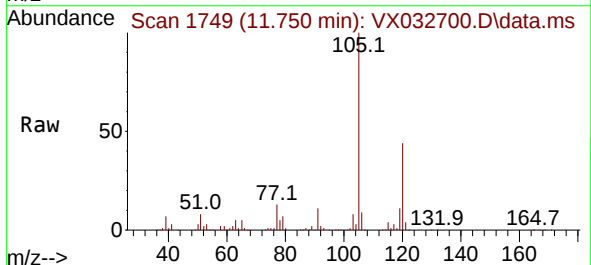
Tgt Ion:119 Resp: 106712
Ion Ratio Lower Upper
119 100
91 59.3 29.4 88.2
134 22.7 11.0 33.0

Manual Integrations
APPROVED

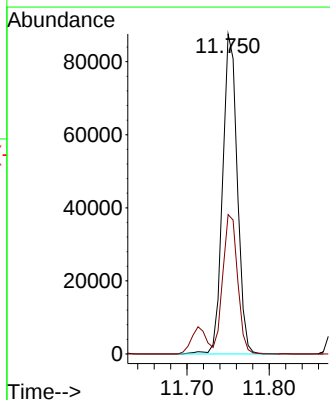
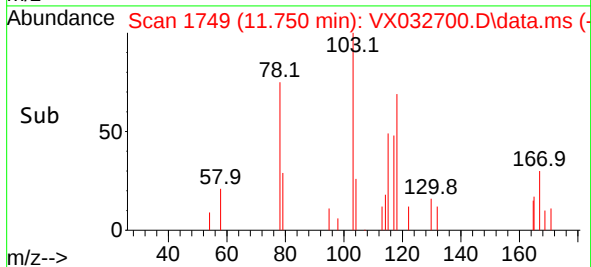
Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022

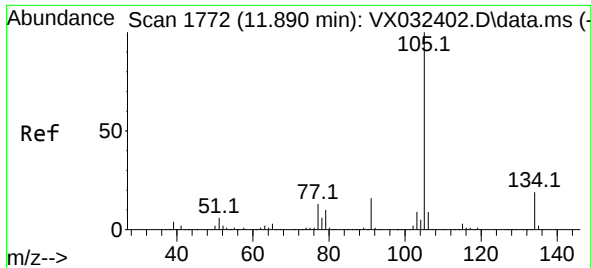


#84
1,2,4-Trimethylbenzene
Concen: 20.475 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36



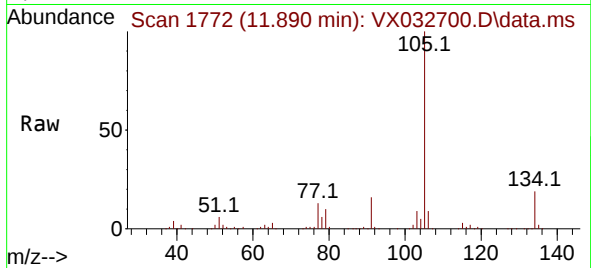
Tgt Ion:105 Resp: 108422
Ion Ratio Lower Upper
105 100
120 43.8 21.9 65.5





#85
 sec-Butylbenzene
 Concen: 19.850 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX032700.D
 Acq: 10 Nov 2022 02:36

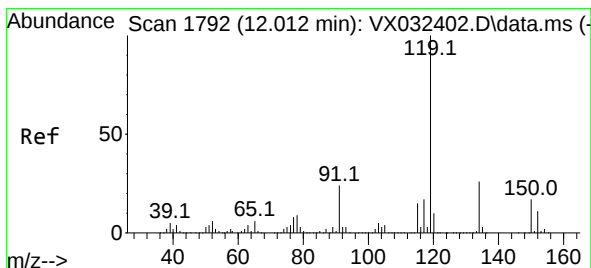
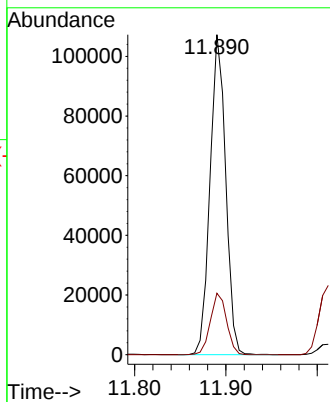
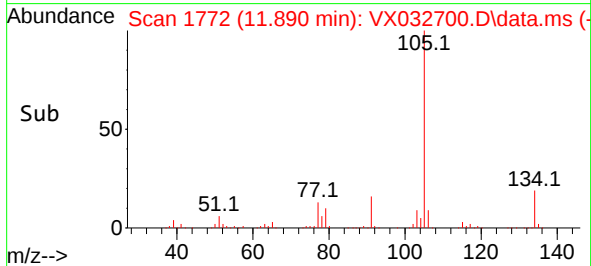
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1109WBS02



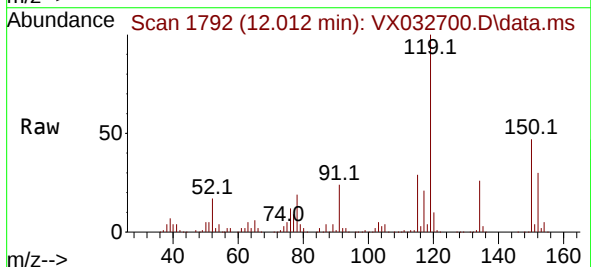
Tgt Ion:105 Resp: 12695
 Ion Ratio Lower Upper
 105 100
 134 19.9 9.9 29.7

Manual Integrations
 APPROVED

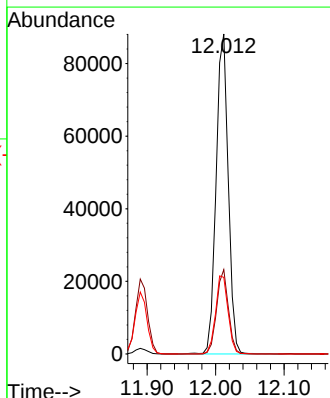
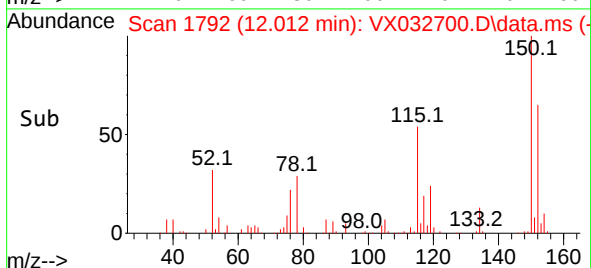
Reviewed By :John Carlone 11/10/2022
 Supervised By :Mahesh Dadoda 11/10/2022

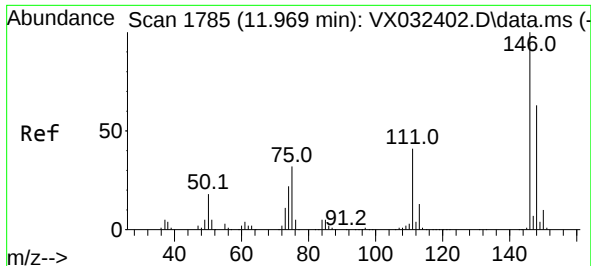


#86
 p-Isopropyltoluene
 Concen: 19.849 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX032700.D
 Acq: 10 Nov 2022 02:36



Tgt Ion:119 Resp: 107723
 Ion Ratio Lower Upper
 119 100
 134 25.5 12.9 38.7
 91 25.2 12.5 37.5





#87

1,3-Dichlorobenzene

Concen: 19.947 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

Instrument :

MSVOA_X

ClientSampleId :

VX1109WBS02

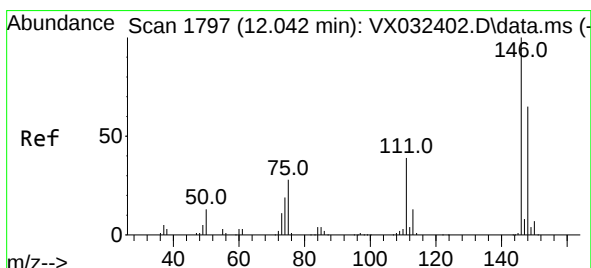
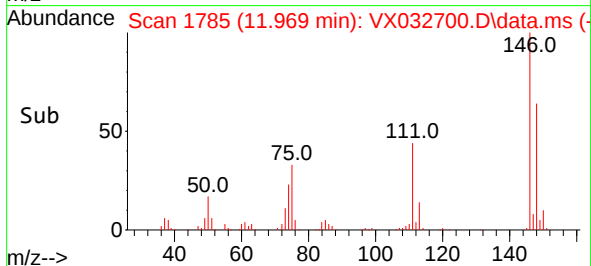
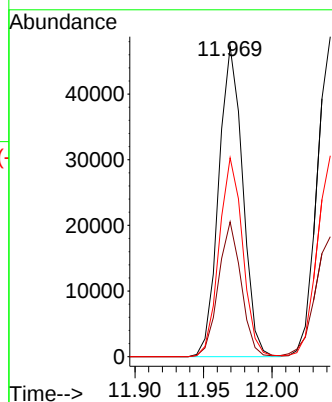
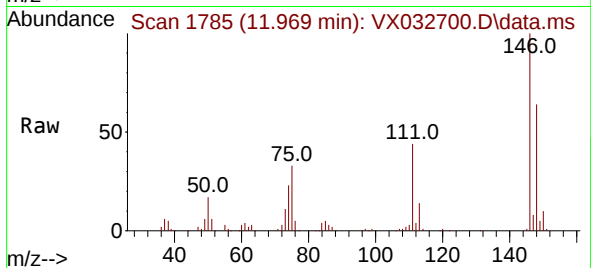
Tgt Ion:146	Resp:	5746
Ion Ratio	Lower	Upper
146	100	
111	41.2	20.6 61.8
148	63.1	31.7 95.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/10/2022

Supervised By :Mahesh Dadoda 11/10/2022



#88

1,4-Dichlorobenzene

Concen: 20.021 ug/l

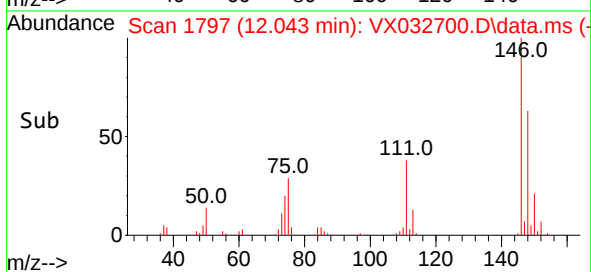
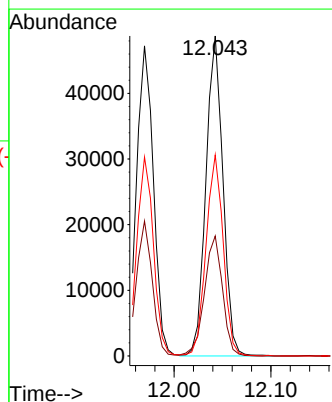
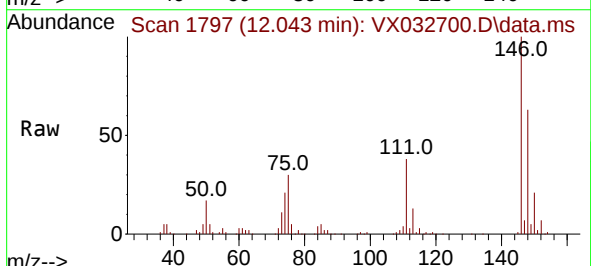
RT: 12.043 min Scan# 1797

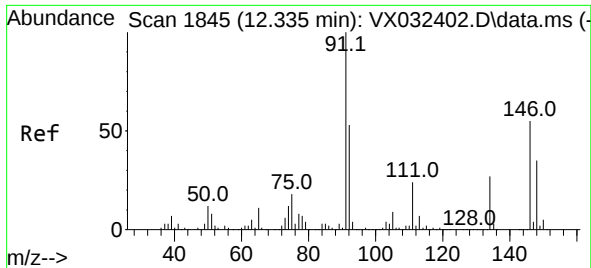
Delta R.T. 0.000 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

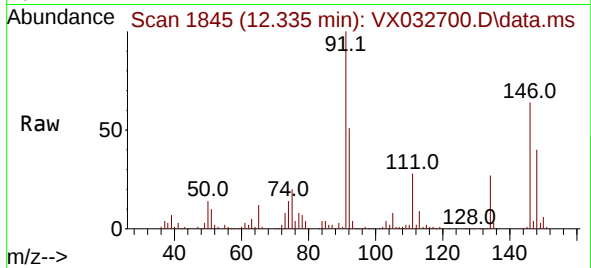
Tgt Ion:146	Resp:	59837
Ion Ratio	Lower	Upper
146	100	
111	39.9	20.5 61.6
148	63.4	32.2 96.6





#89
n-Butylbenzene
Concen: 18.910 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

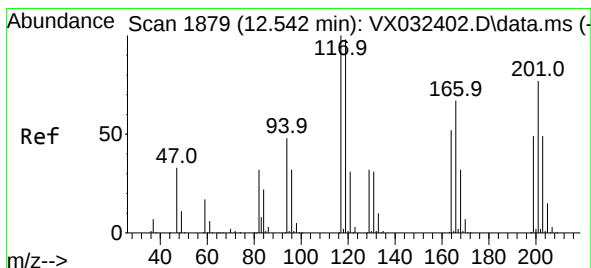
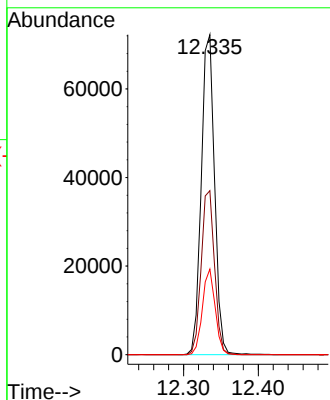
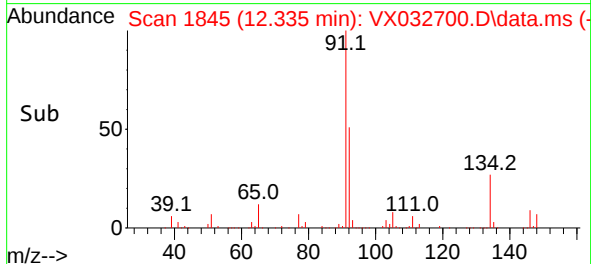
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02



Tgt Ion: 91 Resp: 89280
Ion Ratio Lower Upper
91 100
92 51.5 26.2 78.6
134 25.7 12.9 38.6

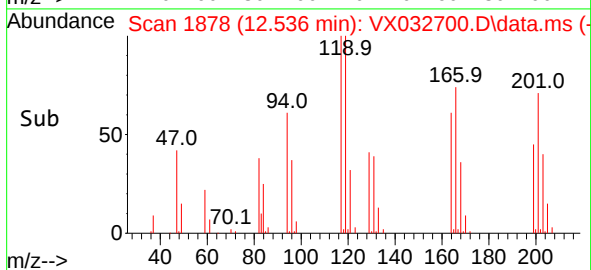
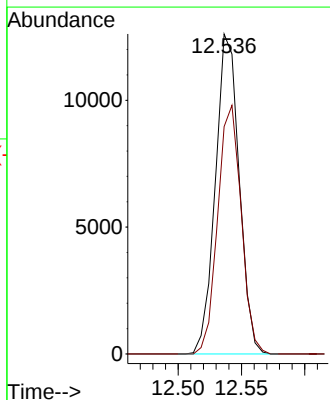
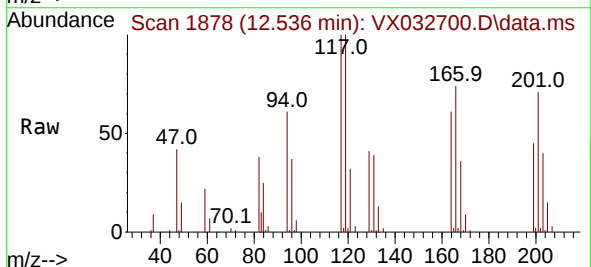
Manual Integrations
APPROVED

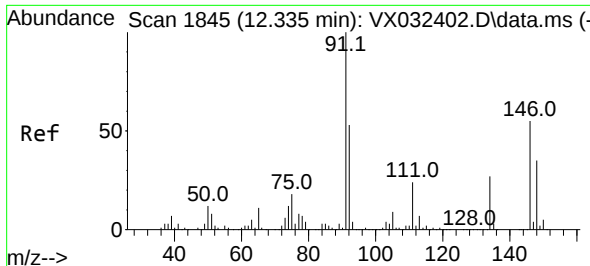
Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#90
Hexachloroethane
Concen: 18.575 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.006 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

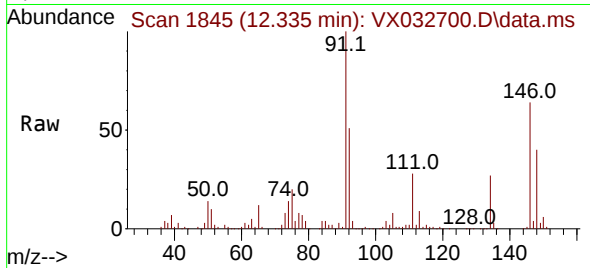
Tgt Ion:117 Resp: 16466
Ion Ratio Lower Upper
117 100
201 76.8 37.6 112.9





#91
1,2-Dichlorobenzene
Concen: 20.340 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

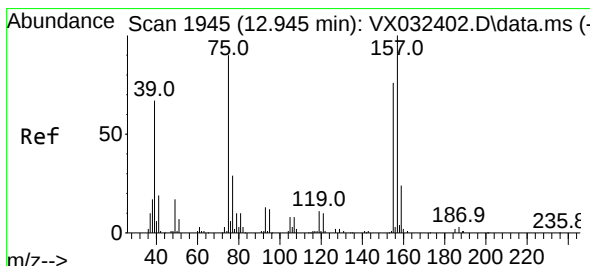
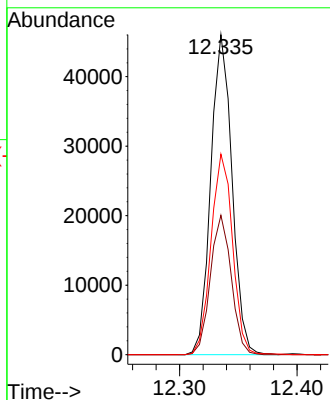
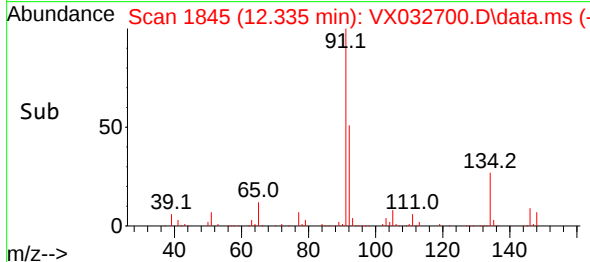
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02



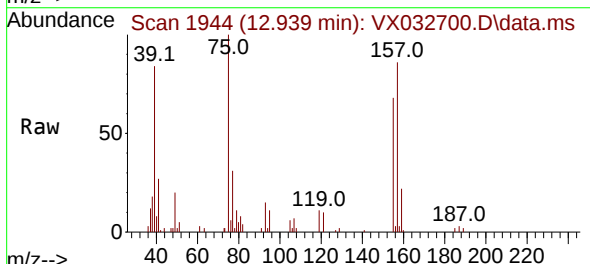
Tgt Ion:146 Resp: 57778
Ion Ratio Lower Upper
146 100
111 42.9 21.5 64.5
148 63.8 32.0 96.2

Manual Integrations
APPROVED

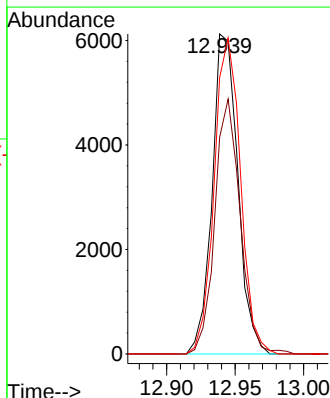
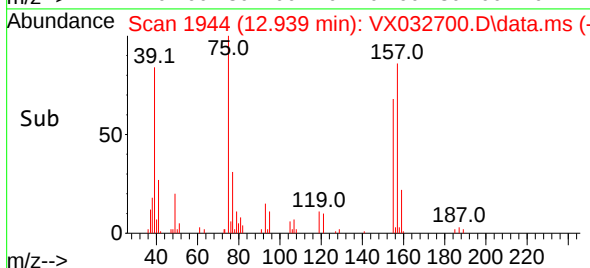
Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022

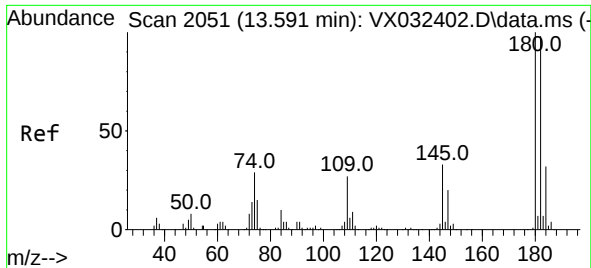


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.165 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.006 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36



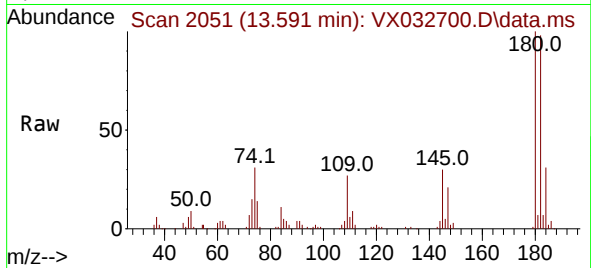
Tgt Ion: 75 Resp: 7964
Ion Ratio Lower Upper
75 100
155 79.0 41.6 124.8
157 101.5 54.1 162.4





#93
1,2,4-Trichlorobenzene
Concen: 18.512 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

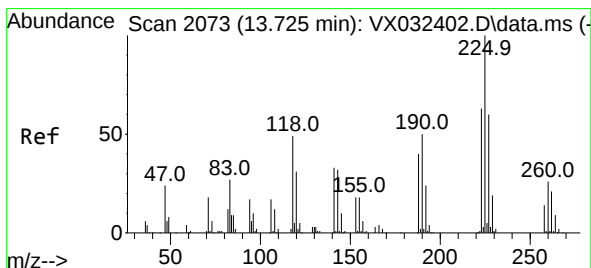
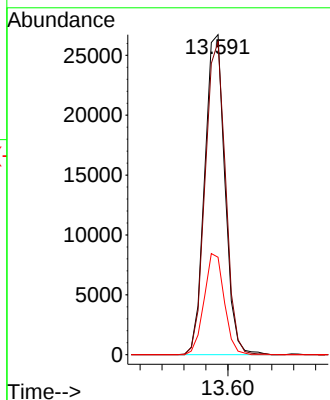
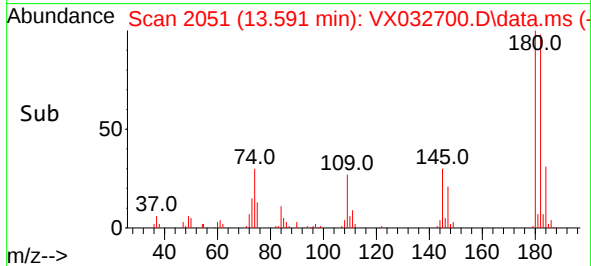
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02



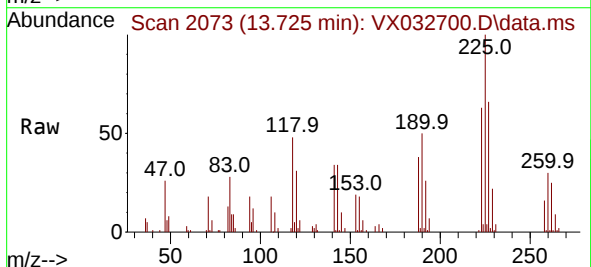
Tgt Ion:180 Resp: 3428
Ion Ratio Lower Upper
180 100
182 98.0 48.4 145.0
145 31.3 16.2 48.5

Manual Integrations
APPROVED

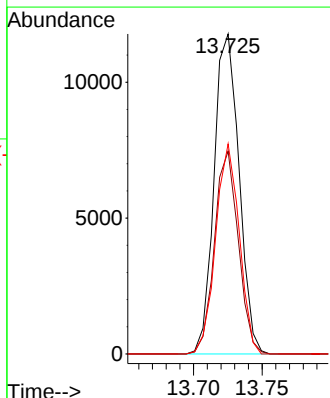
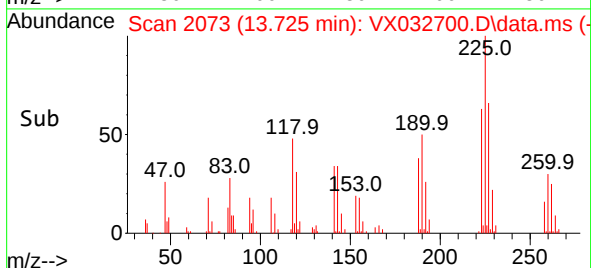
Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022

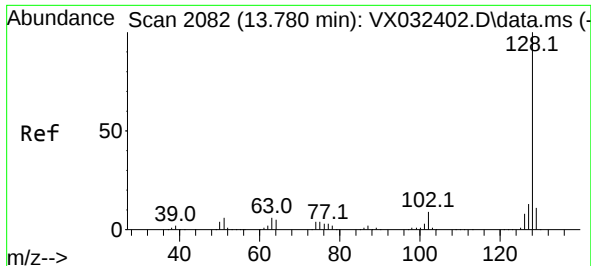


#94
Hexachlorobutadiene
Concen: 19.253 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36



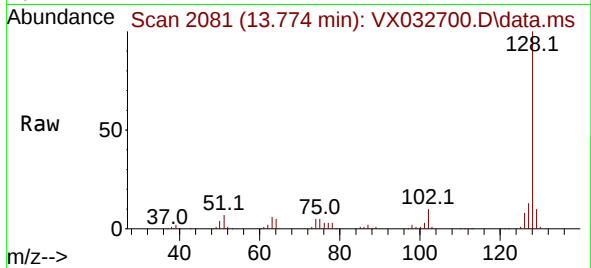
Tgt Ion:225 Resp: 14893
Ion Ratio Lower Upper
225 100
223 60.6 31.9 95.9
227 62.1 31.9 95.5





#95
Naphthalene
Concen: 18.881 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.006 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

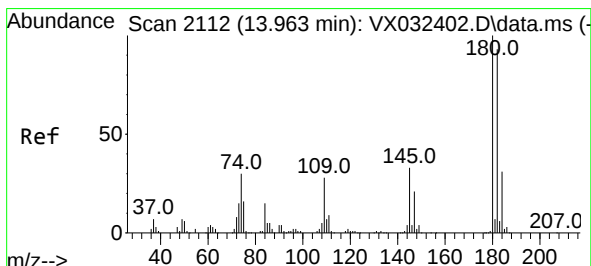
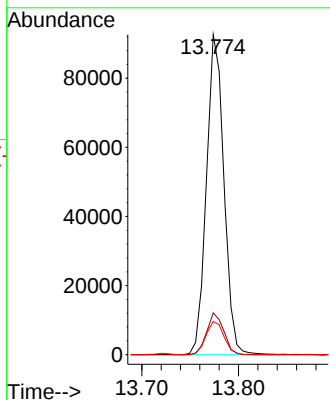
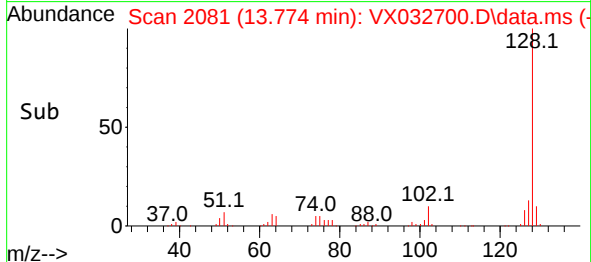
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02



Tgt Ion:128 Resp: 116529
Ion Ratio Lower Upper
128 100
127 12.8 10.2 15.4
129 10.7 8.9 13.3

Manual Integrations
APPROVED

Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022



#96
1,2,3-Trichlorobenzene
Concen: 19.125 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion:180 Resp: 36009
Ion Ratio Lower Upper
180 100
182 94.3 47.5 142.6
145 32.8 16.9 50.6

