

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111722\
 Data File : VX032890.D
 Acq On : 17 Nov 2022 11:22
 Operator : JC/MD
 Sample : VX1117WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1117WBS01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 11/18/2022
 Supervised By : Mahesh Dadoda 11/18/2022

Quant Time: Nov 18 01:39:24 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	95207	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	148511	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	133848	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	70209	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	67520	51.040	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 102.080%			
35) Dibromofluoromethane	5.385	113	56838	53.654	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 107.300%			
50) Toluene-d8	8.647	98	179761	48.801	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 97.600%			
62) 4-Bromofluorobenzene	11.079	95	74436	51.732	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 103.460%			
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	17558	15.990	ug/l	99
3) Chloromethane	1.294	50	14471	15.583	ug/l	98
4) Vinyl Chloride	1.374	62	17159	16.789	ug/l	98
5) Bromomethane	1.617	94	12567	15.387	ug/l	93
6) Chloroethane	1.691	64	13999	20.418	ug/l	98
7) Trichlorofluoromethane	1.892	101	35378	18.269	ug/l	93
8) Diethyl Ether	2.136	74	11574	18.443	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	19790	19.362	ug/l	99
10) Methyl Iodide	2.453	142	19192	18.151	ug/l	99
11) Tert butyl alcohol	2.995	59	16454m	85.456	ug/l	
12) 1,1-Dichloroethene	2.325	96	17243	18.059	ug/l	95
13) Acrolein	2.239	56	20871	108.580	ug/l	99
14) Allyl chloride	2.666	41	27406	18.006	ug/l	96
15) Acrylonitrile	3.068	53	46142	88.302	ug/l	99
16) Acetone	2.392	43	48473	100.816	ug/l	99
17) Carbon Disulfide	2.514	76	34716	15.265	ug/l	98
18) Methyl Acetate	2.703	43	30893	19.759	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	65811	19.611	ug/l	98
20) Methylene Chloride	2.794	84	20554	18.645	ug/l	98
21) trans-1,2-Dichloroethene	3.093	96	18176	17.489	ug/l	97
22) Diisopropyl ether	3.757	45	63610	19.322	ug/l #	86
23) Vinyl Acetate	3.721	43	236828	89.041	ug/l	99
24) 1,1-Dichloroethane	3.611	63	37176	19.632	ug/l	98
25) 2-Butanone	4.562	43	65672	88.162	ug/l	96
26) 2,2-Dichloropropane	4.477	77	29993	19.925	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	23746	19.767	ug/l	98
28) Bromochloromethane	4.903	49	11811	17.511	ug/l	100
29) Tetrahydrofuran	5.013	42	39636	83.445	ug/l	100
30) Chloroform	5.092	83	42623	20.513	ug/l	96
31) Cyclohexane	5.470	56	27462	17.121	ug/l	97
32) 1,1,1-Trichloroethane	5.379	97	37427	20.072	ug/l	99
36) 1,1-Dichloropropene	5.696	75	27623	18.725	ug/l	99
37) Ethyl Acetate	4.714	43	24681	16.073	ug/l	99
38) Carbon Tetrachloride	5.678	117	32547	19.892	ug/l	98
39) Methylcyclohexane	7.385	83	29958	17.164	ug/l	99
40) Benzene	6.043	78	79831	19.123	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111722\
 Data File : VX032890.D
 Acq On : 17 Nov 2022 11:22
 Operator : JC/MD
 Sample : VX1117WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1117WBS01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 11/18/2022
 Supervised By : Mahesh Dadoda 11/18/2022

Quant Time: Nov 18 01:39:24 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)
41) Methacrylonitrile	4.916	41	14223	18.183	ug/l	98
42) 1,2-Dichloroethane	6.086	62	34673	20.319	ug/l	99
43) Isopropyl Acetate	6.342	43	42918	18.204	ug/l	99
44) Trichloroethene	7.129	130	23146	19.696	ug/l	94
45) 1,2-Dichloropropane	7.433	63	21752	20.299	ug/l	96
46) Dibromomethane	7.586	93	16037	19.514	ug/l	97
47) Bromodichloromethane	7.824	83	32527	20.883	ug/l	99
48) Methyl methacrylate	7.696	41	21565	17.710	ug/l	96
49) 1,4-Dioxane	7.702	88	7838	337.768	ug/l	98
51) 4-Methyl-2-Pentanone	8.573	43	136088	91.639	ug/l	99
52) Toluene	8.720	92	52263	19.189	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	30976	19.491	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	33650	19.797	ug/l	94
55) 1,1,2-Trichloroethane	9.153	97	22740	19.825	ug/l	99
56) Ethyl methacrylate	9.116	69	31303	18.964	ug/l	97
57) 1,3-Dichloropropane	9.311	76	37210	20.088	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	80549	101.345	ug/l	99
59) 2-Hexanone	9.433	43	100920	91.586	ug/l	100
60) Dibromochloromethane	9.525	129	25706	20.518	ug/l	98
61) 1,2-Dibromoethane	9.610	107	23897	19.663	ug/l	99
64) Tetrachloroethene	9.275	164	19816	20.227	ug/l	97
65) Chlorobenzene	10.079	112	59199	19.744	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	23701	21.004	ug/l	98
67) Ethyl Benzene	10.195	91	104465	19.484	ug/l	99
68) m/p-Xylenes	10.299	106	80703	38.763	ug/l	100
69) o-Xylene	10.640	106	39730	19.627	ug/l	99
70) Styrene	10.658	104	66253	19.694	ug/l	100
71) Bromoform	10.799	173	18110	20.299	ug/l #	100
73) Isopropylbenzene	10.963	105	107533	19.328	ug/l	100
74) N-amyl acetate	10.841	43	36431	17.331	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	34804	19.489	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	30375m	19.446	ug/l	
77) Bromobenzene	11.201	156	26746	19.609	ug/l	100
78) n-propylbenzene	11.305	91	122250	19.072	ug/l	99
79) 2-Chlorotoluene	11.366	91	74403	19.382	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	94893	19.957	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	8372	17.055	ug/l	93
82) 4-Chlorotoluene	11.457	91	87086	19.388	ug/l	99
83) tert-Butylbenzene	11.713	119	93576	19.712	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	91822	19.416	ug/l	100
85) sec-Butylbenzene	11.890	105	109966	19.251	ug/l	99
86) p-Isopropyltoluene	12.012	119	93638	19.319	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	50522	19.636	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	51276	19.210	ug/l	99
89) n-Butylbenzene	12.335	91	77533	18.387	ug/l	100
90) Hexachloroethane	12.536	117	15177	19.170	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	51109	20.146	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	7109	18.156	ug/l	98
93) 1,2,4-Trichlorobenzene	13.591	180	31064	18.779	ug/l	99
94) Hexachlorobutadiene	13.725	225	12978	18.786	ug/l	99
95) Naphthalene	13.774	128	100866	18.300	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	31025	18.451	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111722\
Data File : VX032890.D
Acq On : 17 Nov 2022 11:22
Operator : JC/MD
Sample : VX1117WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01

Manual Integrations
APPROVED

Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022

Quant Time: Nov 18 01:39:24 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

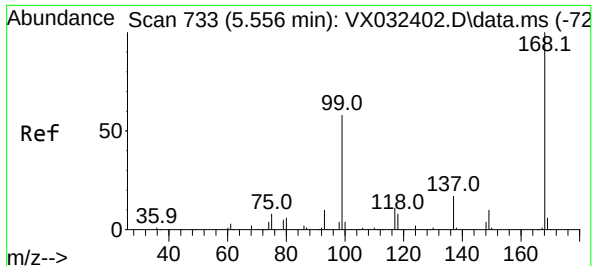
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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

Manual Integrations

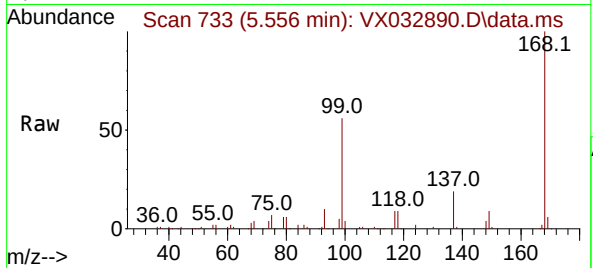
Quant Time: Nov 18 01:39:24 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 08:28:06 2022
Response via : Initial Calibration





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

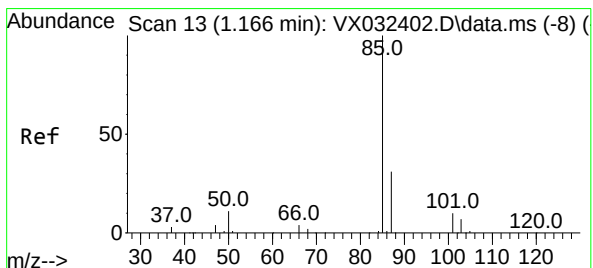
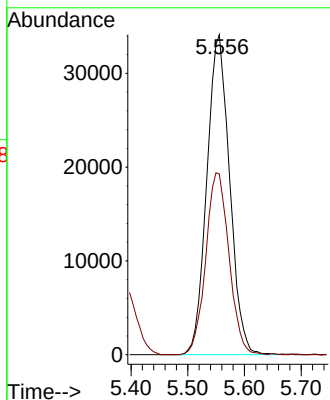
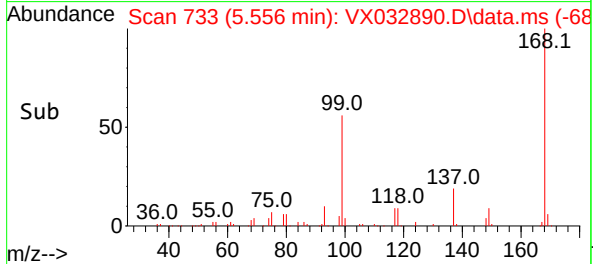
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01



Tgt Ion:168 Resp: 9520
Ion Ratio Lower Upper
168 100
99 56.5 46.1 69.1

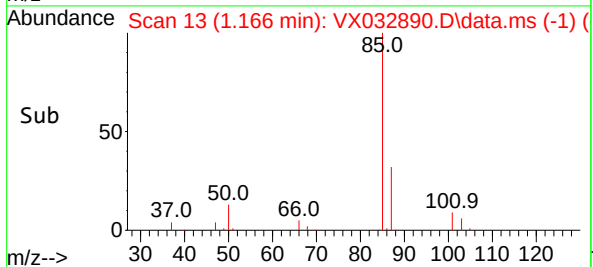
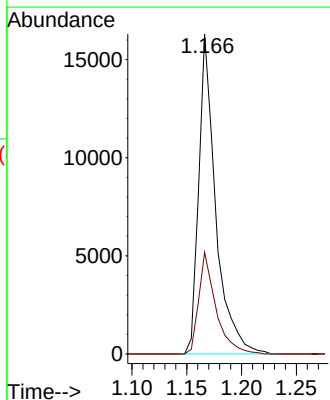
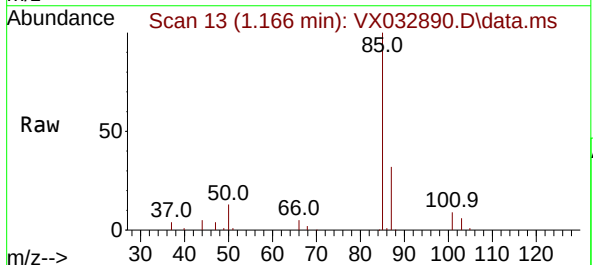
Manual Integrations
APPROVED

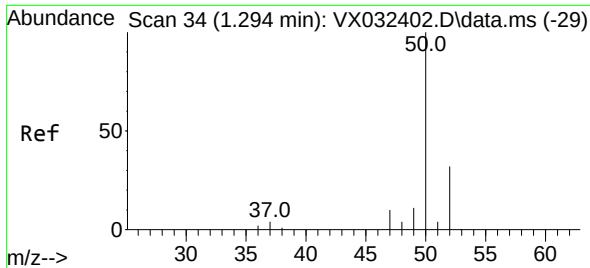
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022



#2
Dichlorodifluoromethane
Concen: 15.990 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

Tgt Ion: 85 Resp: 17558
Ion Ratio Lower Upper
85 100
87 31.7 15.6 46.7





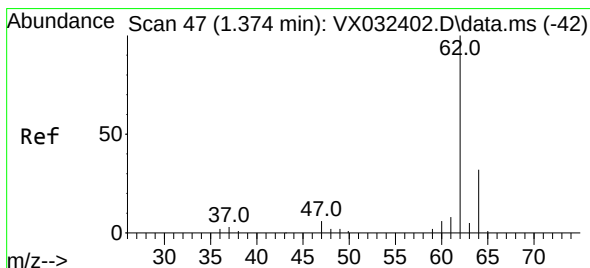
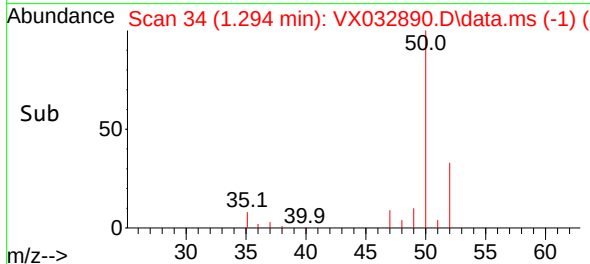
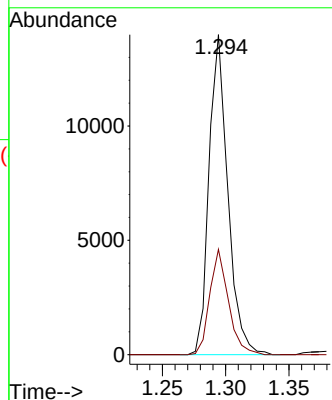
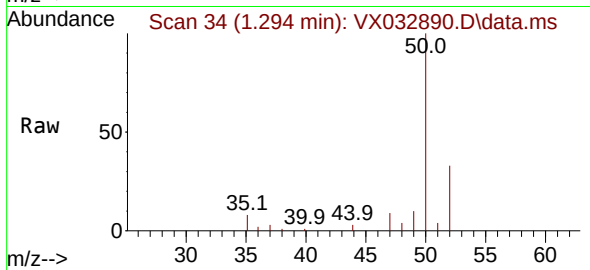
#3
Chloromethane
Concen: 15.583 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01

Tgt Ion: 50 Resp: 1447
Ion Ratio Lower Upper
50 100
52 32.9 25.4 38.2

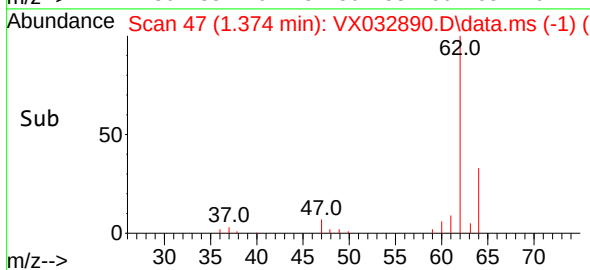
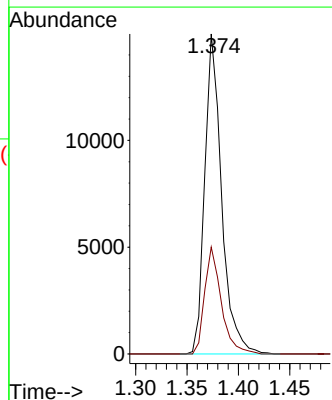
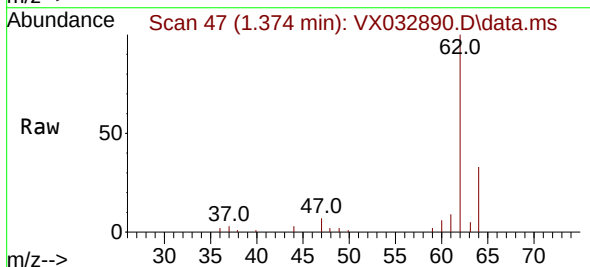
Manual Integrations
APPROVED

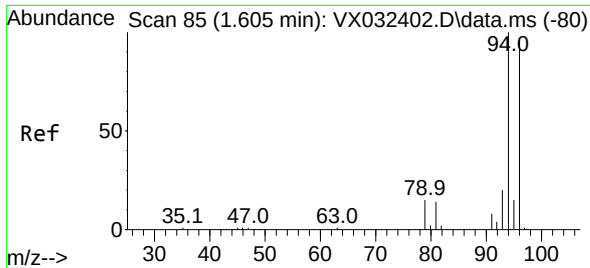
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022



#4
Vinyl Chloride
Concen: 16.789 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

Tgt Ion: 62 Resp: 17159
Ion Ratio Lower Upper
62 100
64 33.4 25.8 38.6





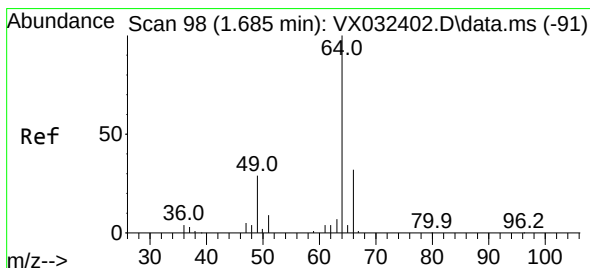
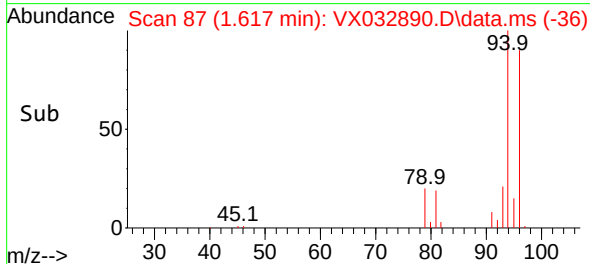
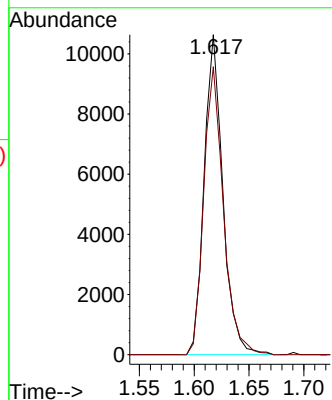
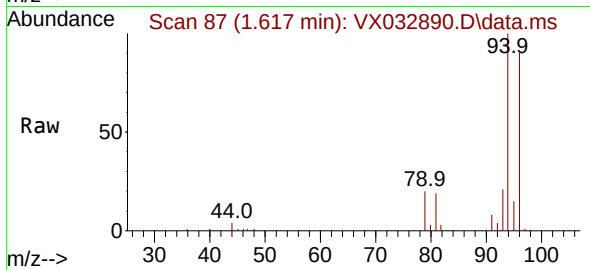
#5
Bromomethane
Concen: 15.387 ug/l
RT: 1.617 min Scan# 81
Delta R.T. 0.012 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01

Tgt Ion: 94 Resp: 1256
Ion Ratio Lower Upper
94 100
96 90.0 77.6 116.4

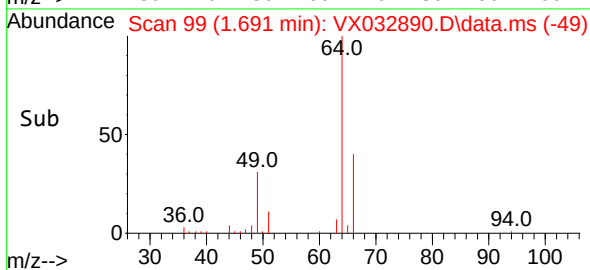
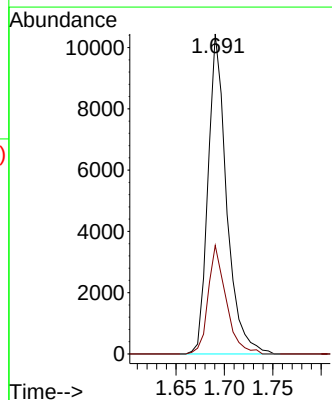
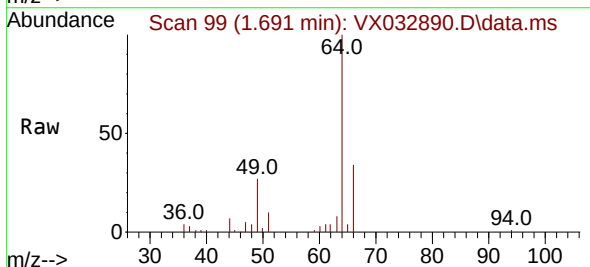
Manual Integrations
APPROVED

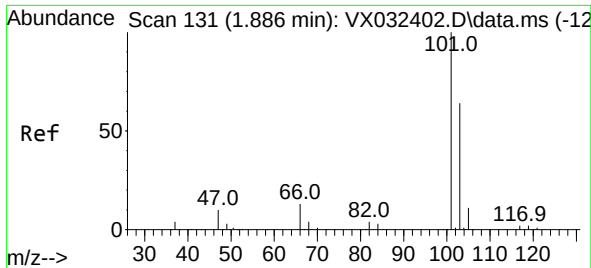
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022



#6
Chloroethane
Concen: 20.418 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.006 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

Tgt Ion: 64 Resp: 13999
Ion Ratio Lower Upper
64 100
66 33.9 26.0 39.0





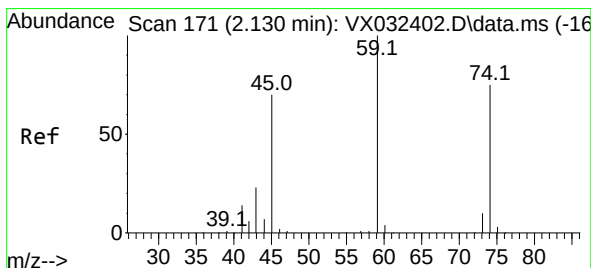
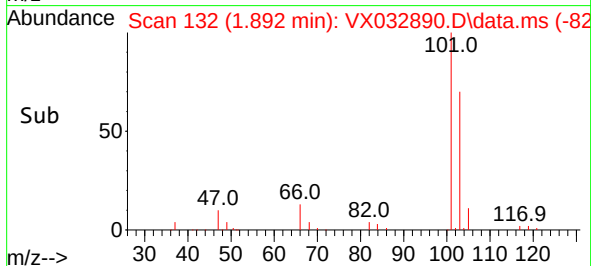
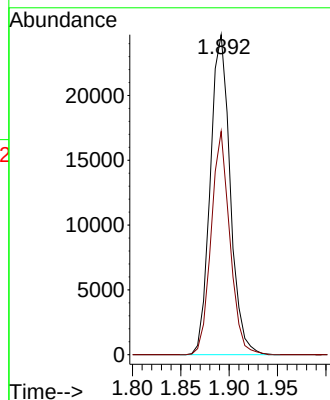
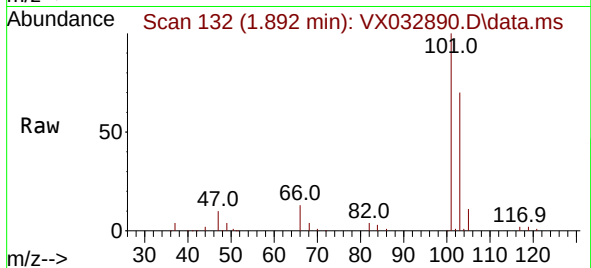
#7
Trichlorofluoromethane
Concen: 18.269 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01

Tgt Ion:101 Resp: 35378
Ion Ratio Lower Upper
101 100
103 69.7 51.4 77.2

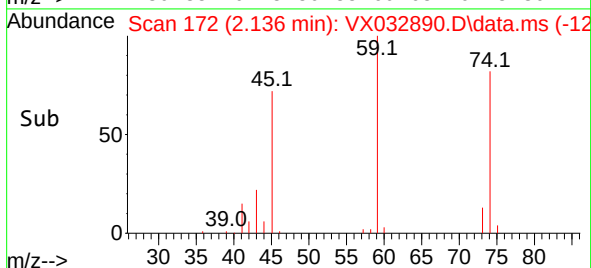
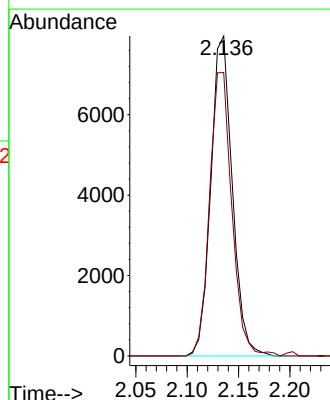
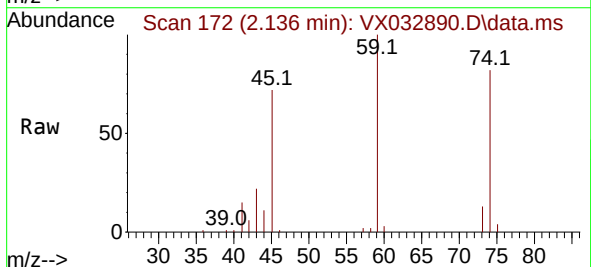
Manual Integrations
APPROVED

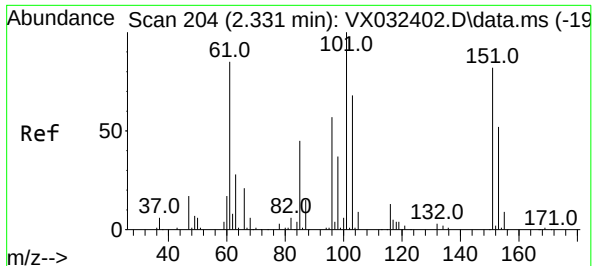
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022



#8
Diethyl Ether
Concen: 18.443 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.006 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

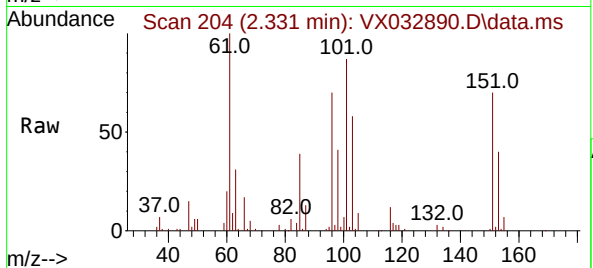
Tgt Ion: 74 Resp: 11574
Ion Ratio Lower Upper
74 100
45 91.7 46.6 139.7





#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.362 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

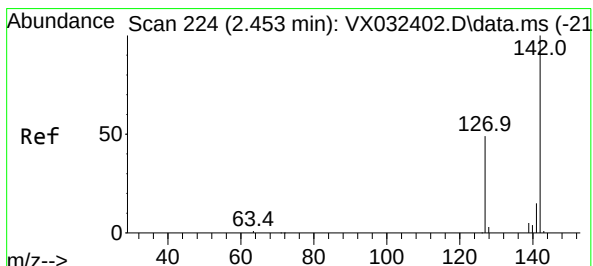
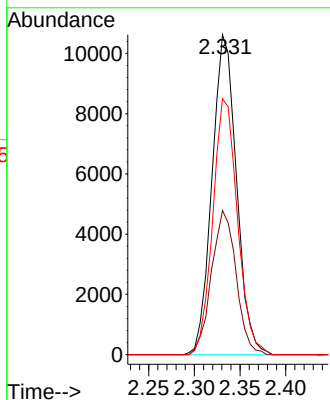
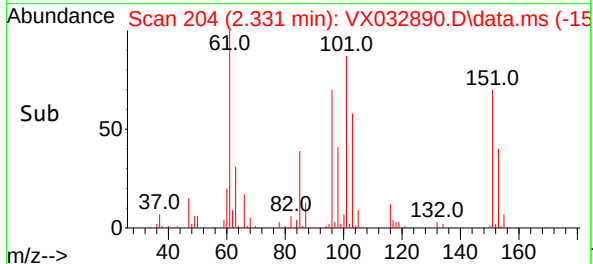
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01



Tgt Ion:101 Resp: 19790
Ion Ratio Lower Upper
101 100
85 45.3 37.0 55.4
151 80.7 64.4 96.6

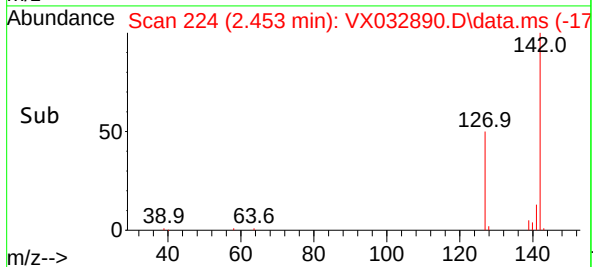
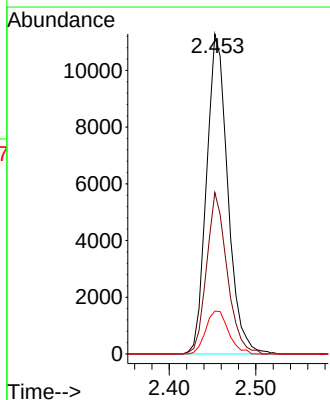
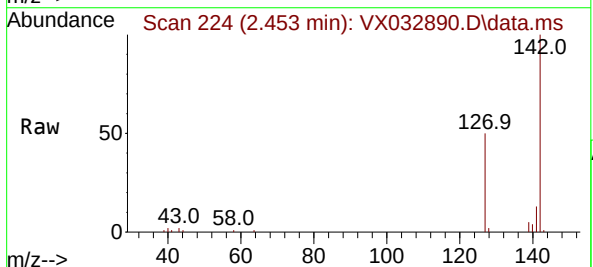
Manual Integrations
APPROVED

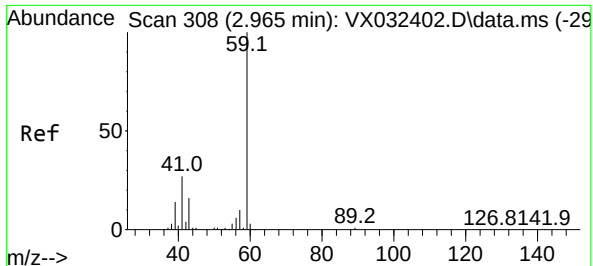
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022



#10
Methyl Iodide
Concen: 18.151 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

Tgt Ion:142 Resp: 19192
Ion Ratio Lower Upper
142 100
127 48.8 38.6 57.8
141 14.4 11.4 17.2





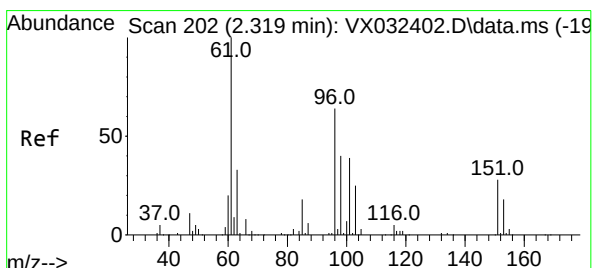
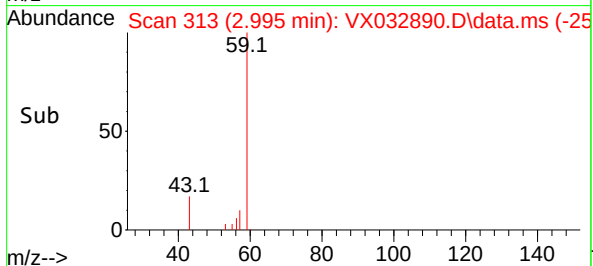
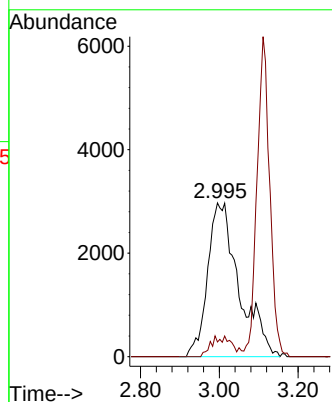
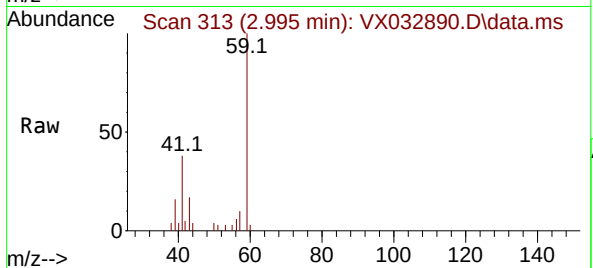
#11
Tert butyl alcohol
Concen: 85.456 ug/l m
RT: 2.995 min Scan# 313
Delta R.T. 0.030 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01

Tgt Ion: 59 Resp: 16454
Ion Ratio Lower Upper
59 100
57 4.7 8.2 12.4

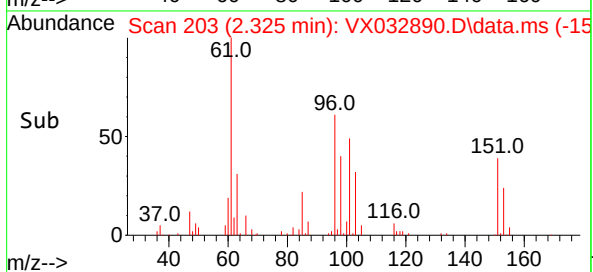
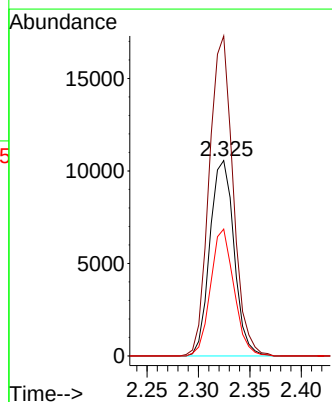
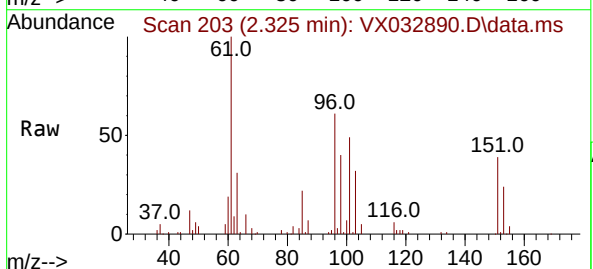
Manual Integrations
APPROVED

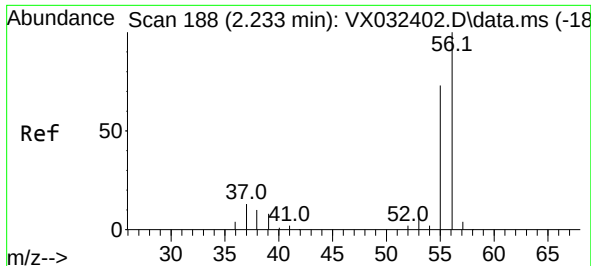
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022



#12
1,1-Dichloroethene
Concen: 18.059 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

Tgt Ion: 96 Resp: 17243
Ion Ratio Lower Upper
96 100
61 163.8 125.1 187.7
98 65.0 50.6 76.0





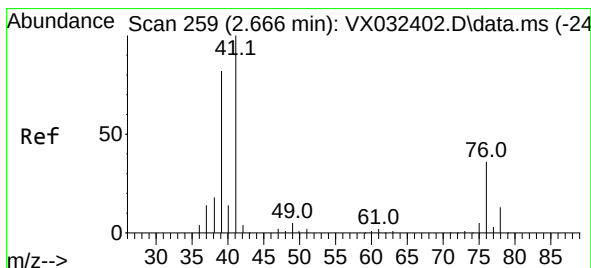
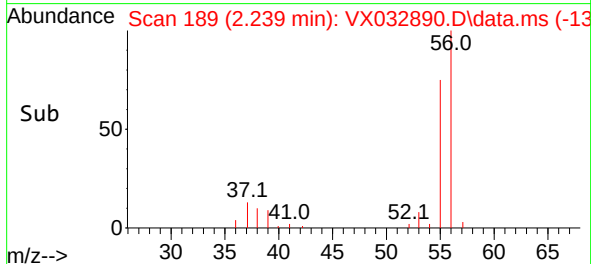
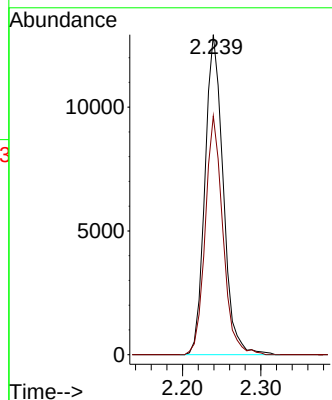
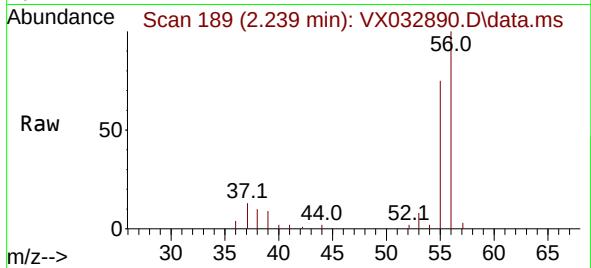
#13
Acrolein
Concen: 108.580 ug/l
RT: 2.239 min Scan# 188
Delta R.T. 0.006 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01

Tgt Ion: 56 Resp: 2087
Ion Ratio Lower Upper
56 100
55 72.2 56.9 85.3

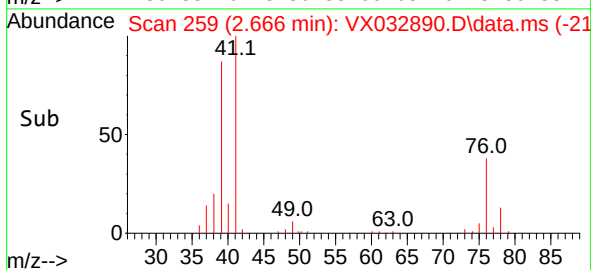
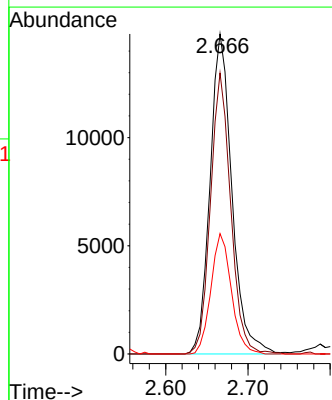
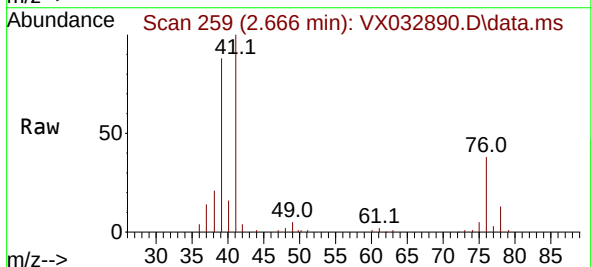
Manual Integrations
APPROVED

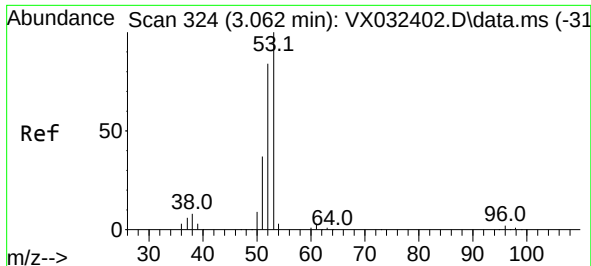
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022



#14
Allyl chloride
Concen: 18.006 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

Tgt Ion: 41 Resp: 27406
Ion Ratio Lower Upper
41 100
39 80.9 61.4 92.2
76 35.1 29.2 43.8





#15

Acrylonitrile

Concen: 88.302 ug/l

RT: 3.068 min Scan# 31

Delta R.T. 0.006 min

Lab File: VX032890.D

Acq: 17 Nov 2022 11:22

Instrument :

MSVOA_X

ClientSampleId :

VX1117WBS01

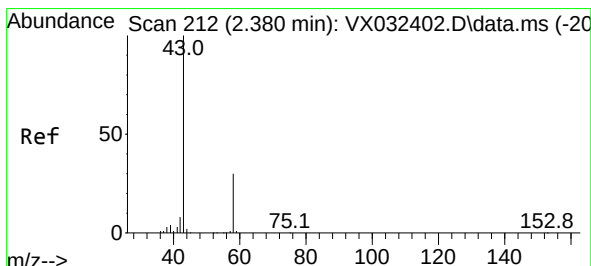
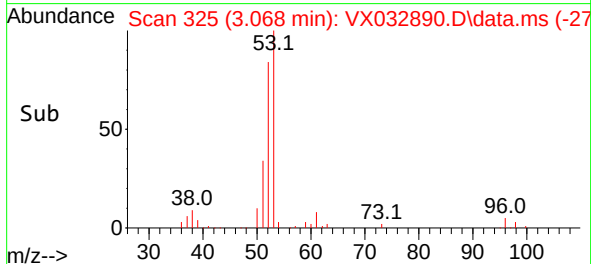
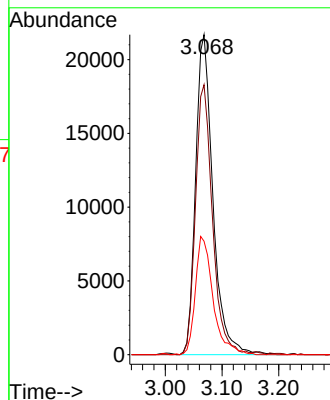
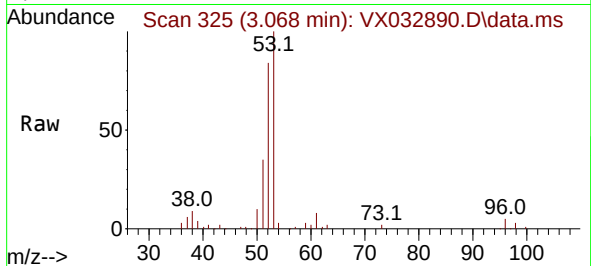
Tgt Ion: 53	Resp: 4614
Ion Ratio	Lower Upper
53 100	
52 83.0	67.4 101.0
51 37.7	30.3 45.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/18/2022

Supervised By :Mahesh Dadoda 11/18/2022



#16

Acetone

Concen: 100.816 ug/l

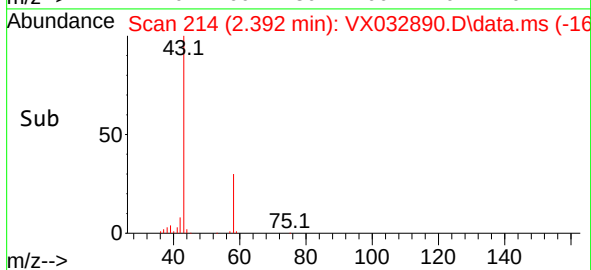
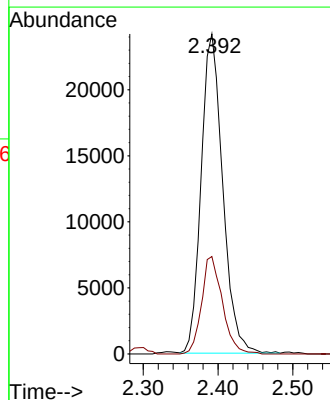
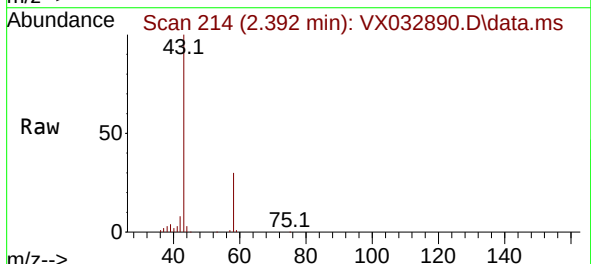
RT: 2.392 min Scan# 214

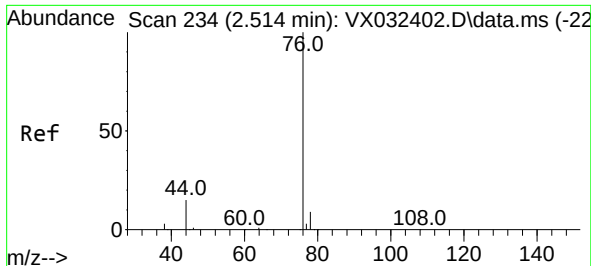
Delta R.T. 0.012 min

Lab File: VX032890.D

Acq: 17 Nov 2022 11:22

Tgt Ion: 43	Resp: 48473
Ion Ratio	Lower Upper
43 100	
58 30.5	23.8 35.8





#17

Carbon Disulfide

Concen: 15.265 ug/l

RT: 2.514 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX032890.D

Acq: 17 Nov 2022 11:22

Instrument :

MSVOA_X

ClientSampleId :

VX1117WBS01

Tgt Ion: 76 Resp: 34710

Ion Ratio Lower Upper

76 100

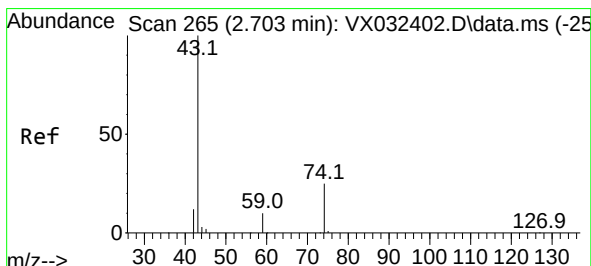
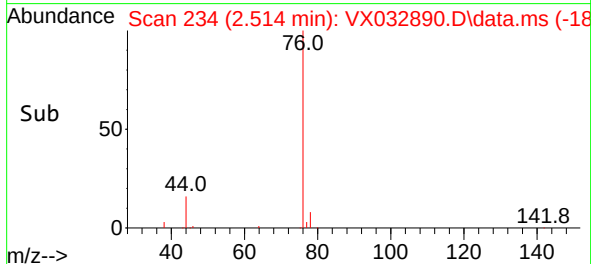
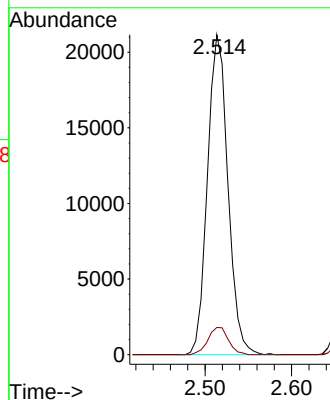
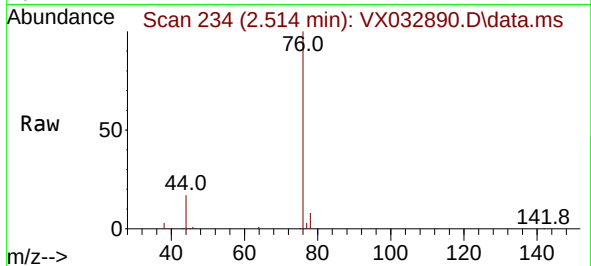
78 8.5 7.5 11.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/18/2022

Supervised By :Mahesh Dadoda 11/18/2022



#18

Methyl Acetate

Concen: 19.759 ug/l

RT: 2.703 min Scan# 265

Delta R.T. -0.000 min

Lab File: VX032890.D

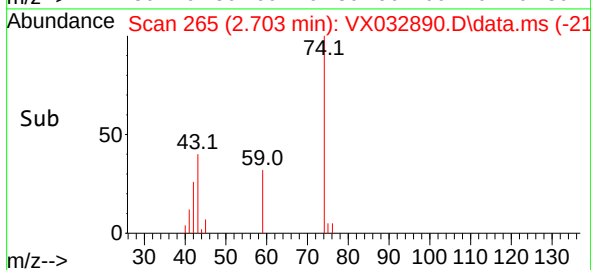
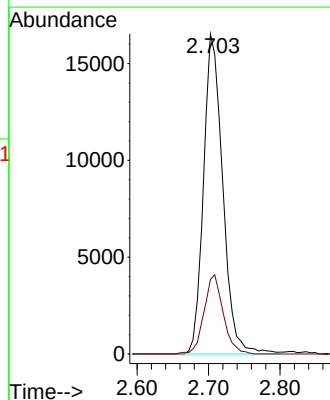
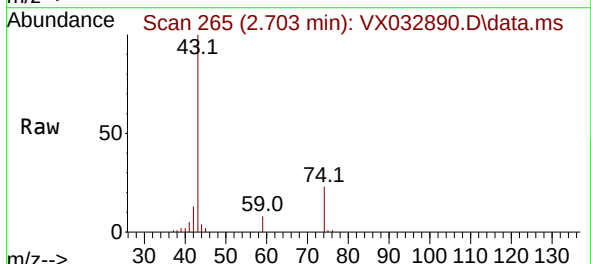
Acq: 17 Nov 2022 11:22

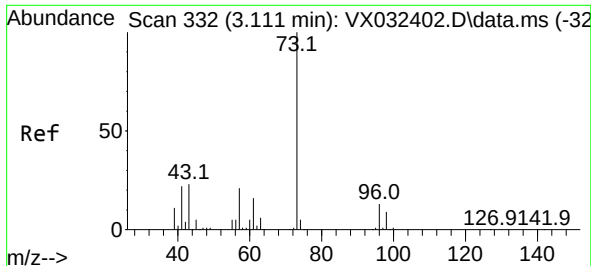
Tgt Ion: 43 Resp: 30893

Ion Ratio Lower Upper

43 100

74 24.6 19.4 29.0





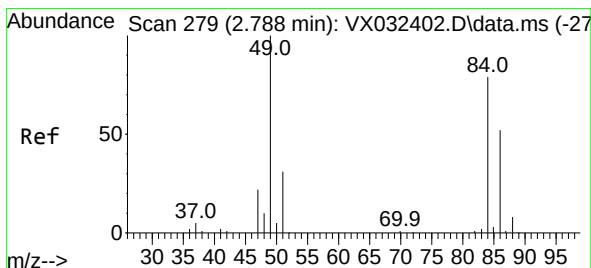
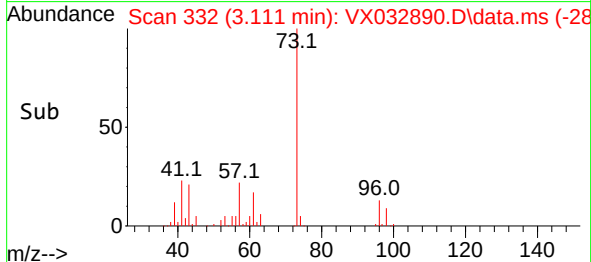
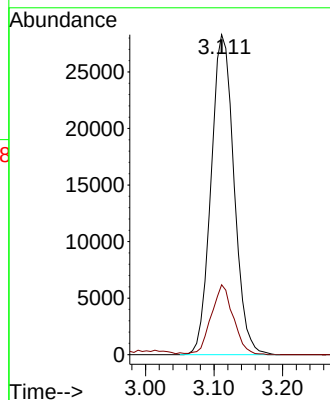
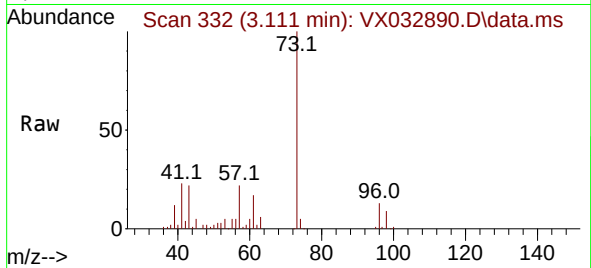
#19
Methyl tert-butyl Ether
Concen: 19.611 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01

Tgt Ion: 73 Resp: 6581
Ion Ratio Lower Upper
73 100
57 21.9 16.6 25.0

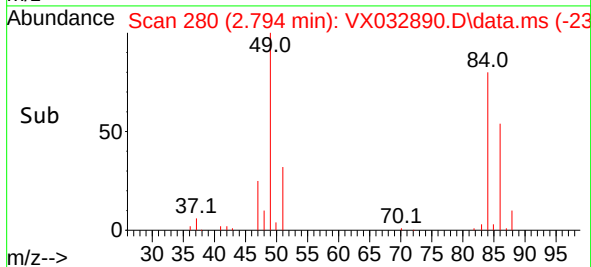
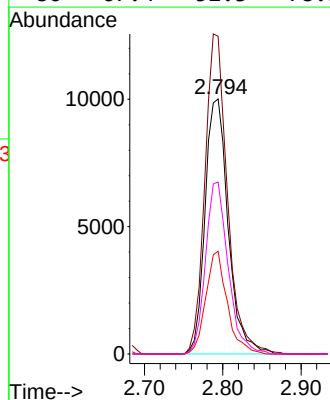
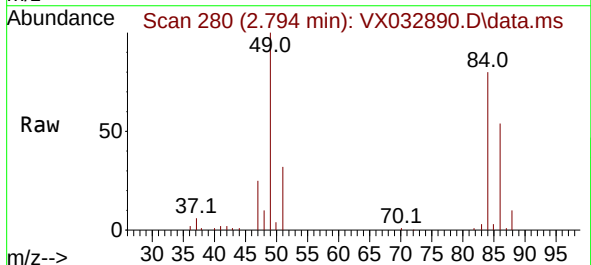
Manual Integrations
APPROVED

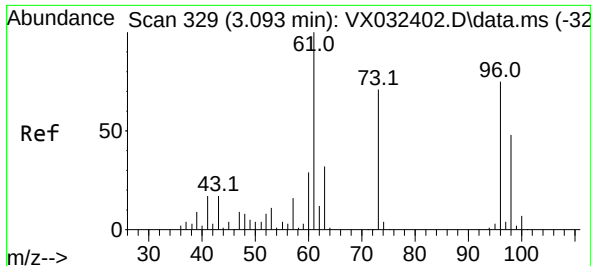
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022



#20
Methylene Chloride
Concen: 18.645 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

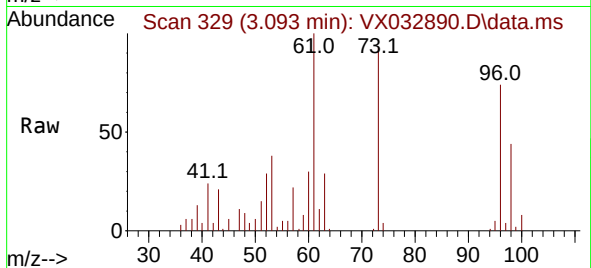
Tgt Ion: 84 Resp: 20554
Ion Ratio Lower Upper
84 100
49 124.6 101.0 151.6
51 40.3 31.1 46.7
86 67.4 52.3 78.5





#21
trans-1,2-Dichloroethene
Concen: 17.489 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

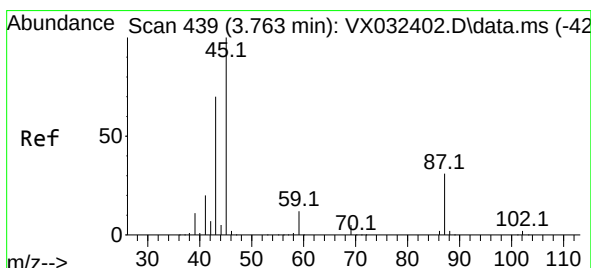
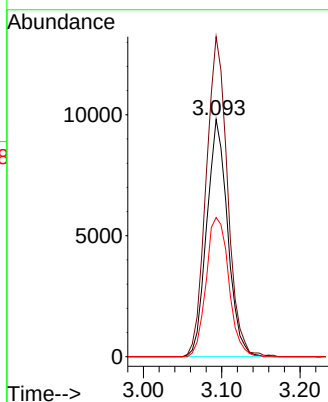
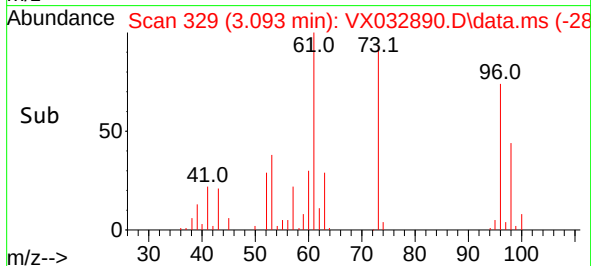
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01



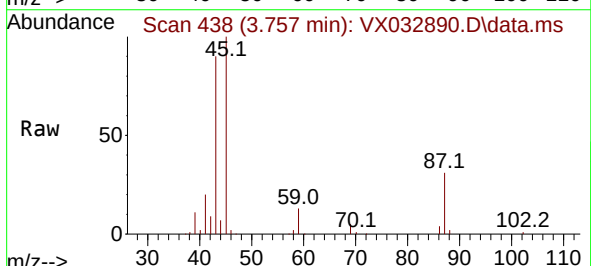
Tgt Ion: 96 Resp: 18170
Ion Ratio Lower Upper
96 100
61 134.9 106.6 160.0
98 58.7 51.0 76.6

Manual Integrations
APPROVED

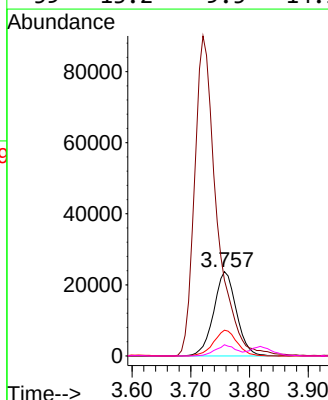
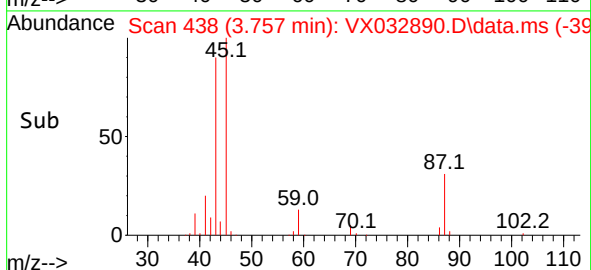
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022

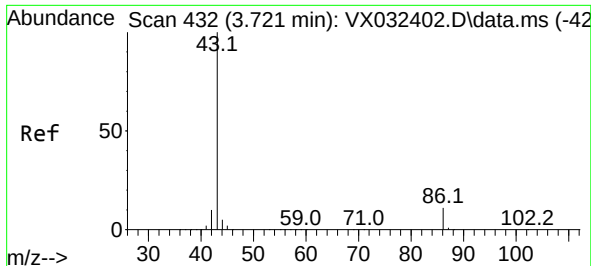


#22
Diisopropyl ether
Concen: 19.322 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22



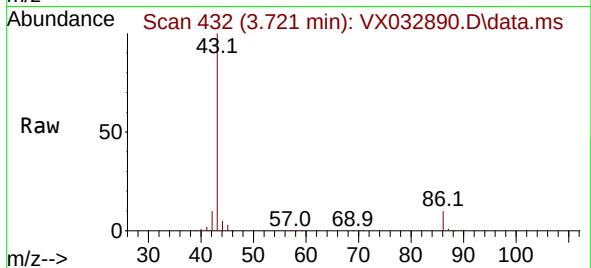
Tgt Ion: 45 Resp: 63610
Ion Ratio Lower Upper
45 100
43 89.1 56.4 84.6#
87 30.6 24.4 36.6
59 13.2 9.5 14.3





#23
 Vinyl Acetate
 Concen: 89.041 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX032890.D
 Acq: 17 Nov 2022 11:22

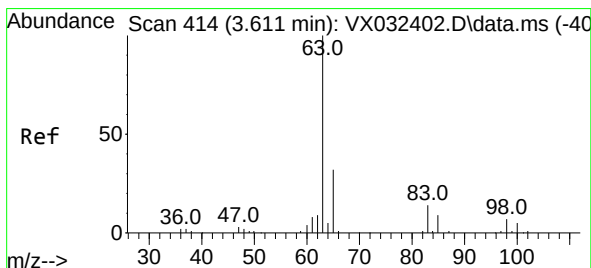
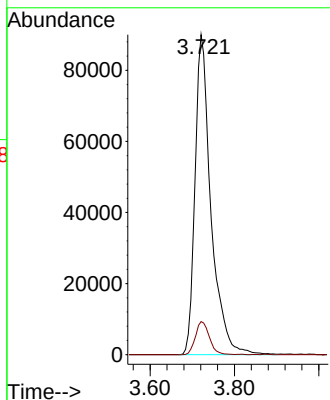
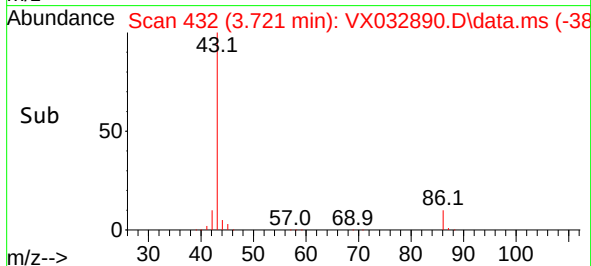
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1117WBS01



Tgt Ion: 43 Resp: 236828
 Ion Ratio Lower Upper
 43 100
 86 10.3 8.6 12.8

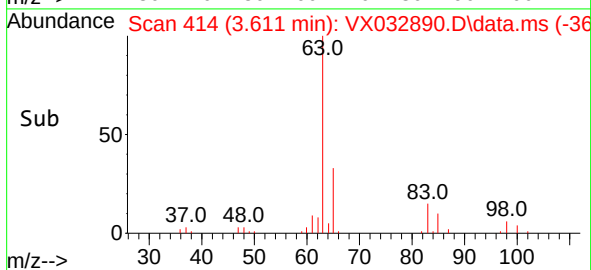
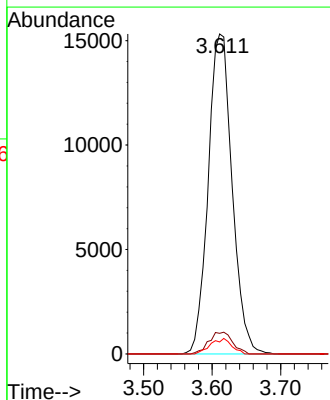
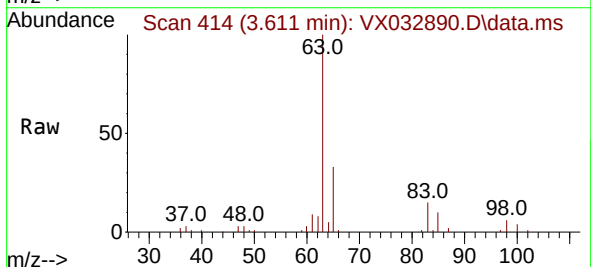
Manual Integrations
 APPROVED

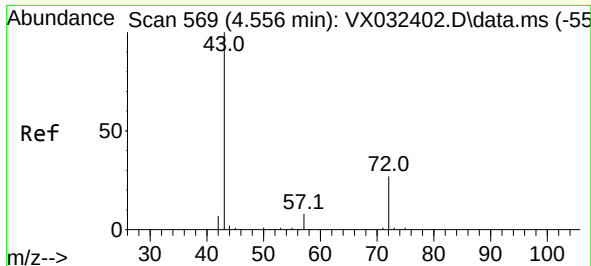
Reviewed By :John Carlone 11/18/2022
 Supervised By :Mahesh Dadoda 11/18/2022



#24
 1,1-Dichloroethane
 Concen: 19.632 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX032890.D
 Acq: 17 Nov 2022 11:22

Tgt Ion: 63 Resp: 37176
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.5 10.4
 100 3.7 2.3 6.8





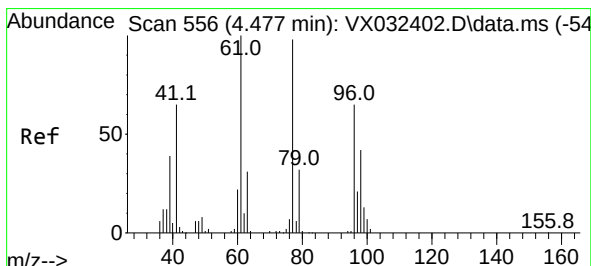
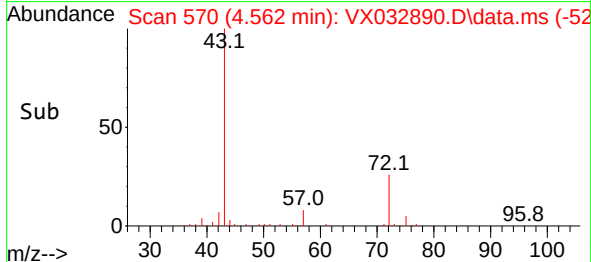
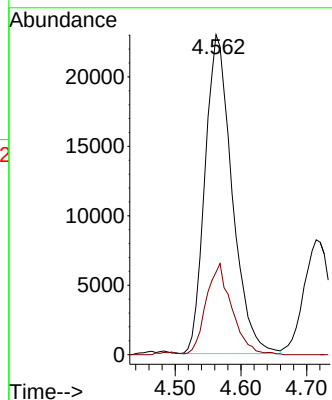
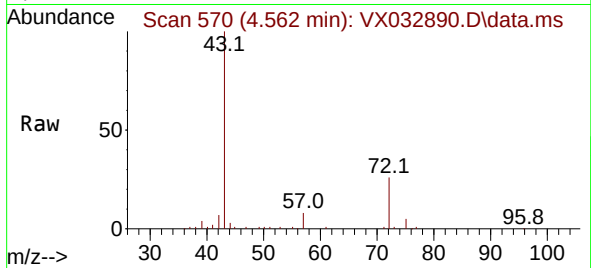
#25
2-Butanone
Concen: 88.162 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01

Tgt Ion: 43 Resp: 65672
Ion Ratio Lower Upper
43 100
72 25.6 22.2 33.2

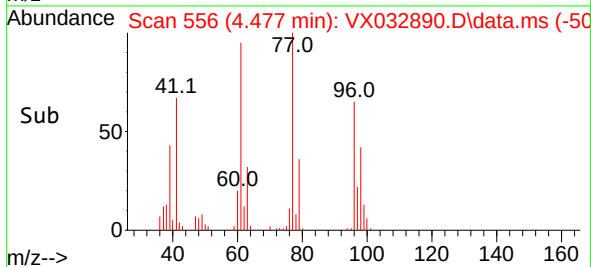
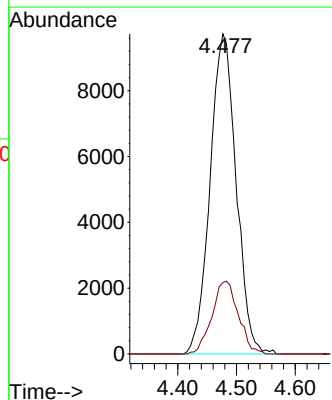
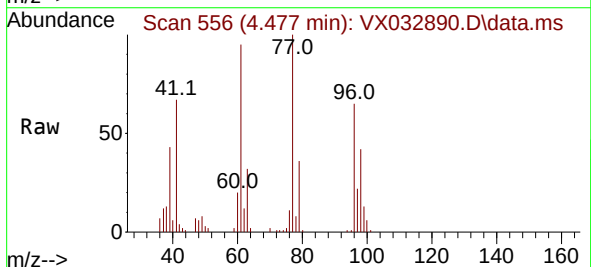
Manual Integrations
APPROVED

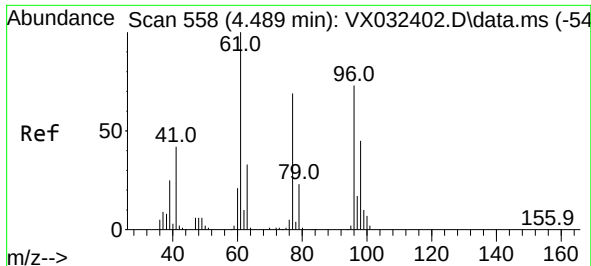
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022



#26
2,2-Dichloropropane
Concen: 19.925 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

Tgt Ion: 77 Resp: 29993
Ion Ratio Lower Upper
77 100
97 23.0 11.4 34.1





#27

cis-1,2-Dichloroethene

Concen: 19.767 ug/l

RT: 4.489 min Scan# 558

Delta R.T. -0.000 min

Lab File: VX032890.D

Acq: 17 Nov 2022 11:22

Instrument :

MSVOA_X

ClientSampleId :

VX1117WBS01

Tgt Ion: 96 Resp: 23740

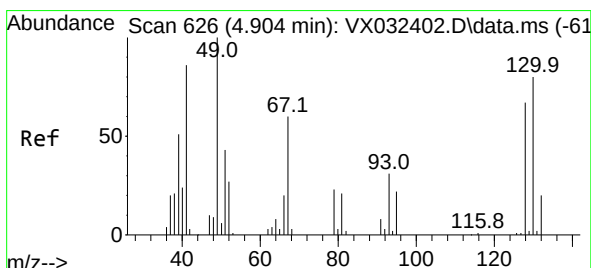
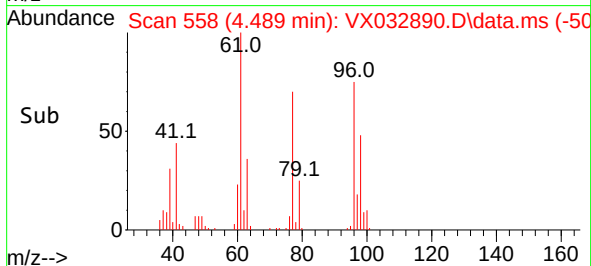
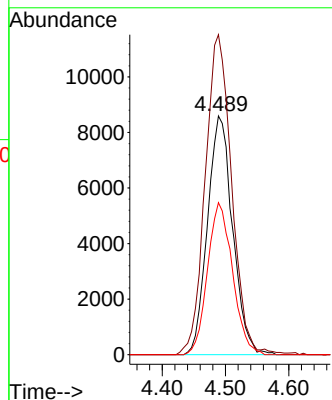
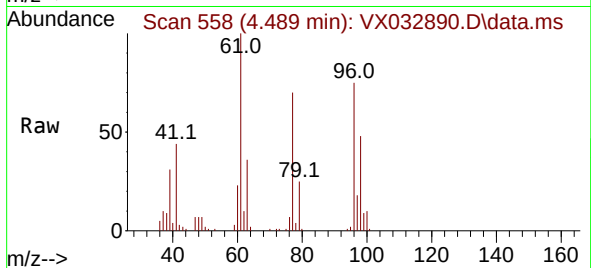
Ion	Ratio	Lower	Upper
96	100		
61	141.3	0.0	286.0
98	63.3	0.0	129.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/18/2022

Supervised By :Mahesh Dadoda 11/18/2022



#28

Bromochloromethane

Concen: 17.511 ug/l

RT: 4.903 min Scan# 626

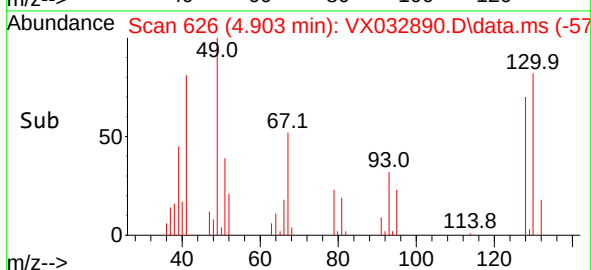
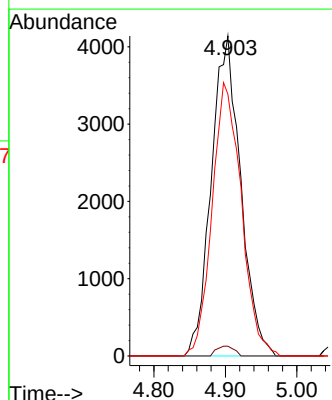
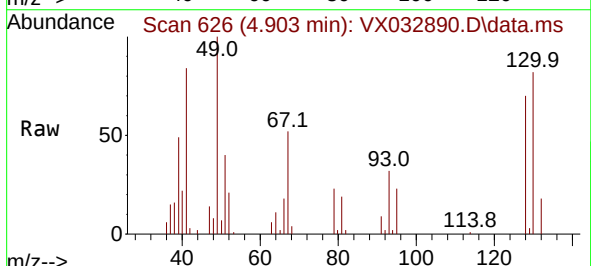
Delta R.T. -0.000 min

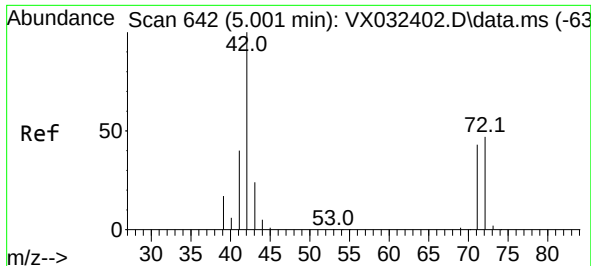
Lab File: VX032890.D

Acq: 17 Nov 2022 11:22

Tgt Ion: 49 Resp: 11811

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.8
130	84.9	67.5	101.3





#29

Tetrahydrofuran

Concen: 83.445 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.012 min

Lab File: VX032890.D

Acq: 17 Nov 2022 11:22

Instrument :

MSVOA_X

ClientSampleId :

VX1117WBS01

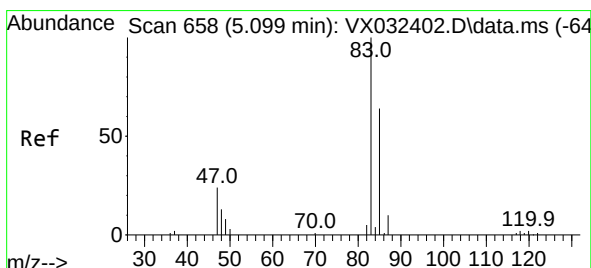
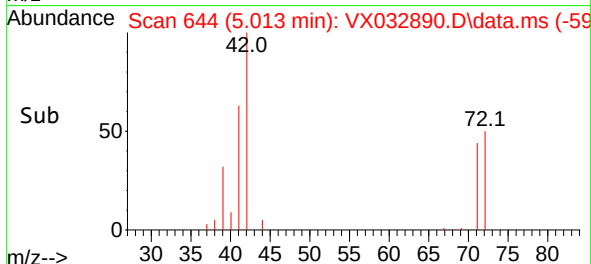
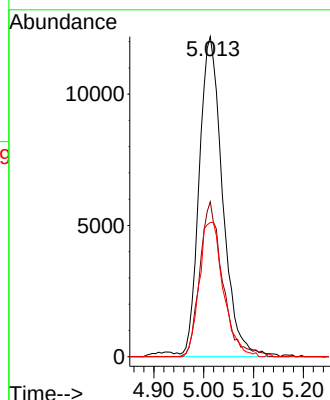
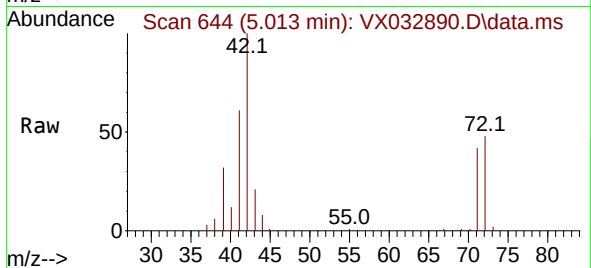
Tgt Ion:	42	Resp:	3963
Ion	Ratio	Lower	Upper
42	100		
72	47.1	37.6	56.4
71	43.5	34.7	52.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/18/2022

Supervised By :Mahesh Dadoda 11/18/2022



#30

Chloroform

Concen: 20.513 ug/l

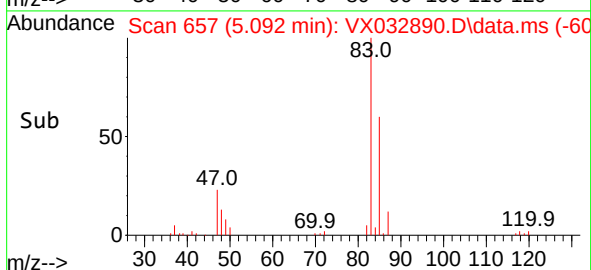
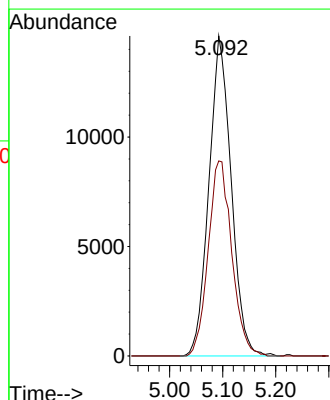
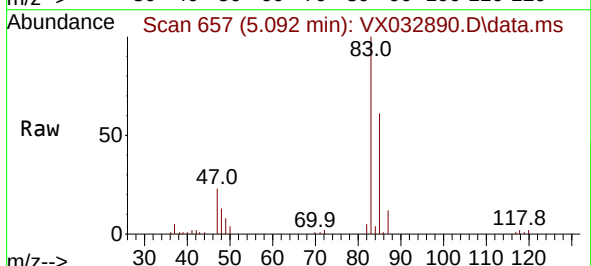
RT: 5.092 min Scan# 657

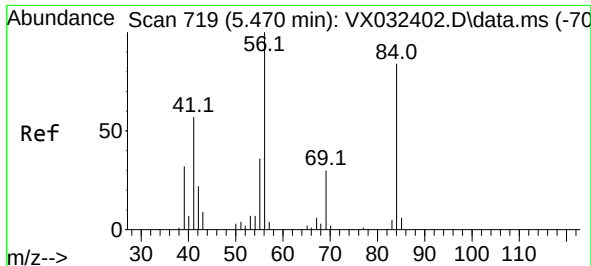
Delta R.T. -0.006 min

Lab File: VX032890.D

Acq: 17 Nov 2022 11:22

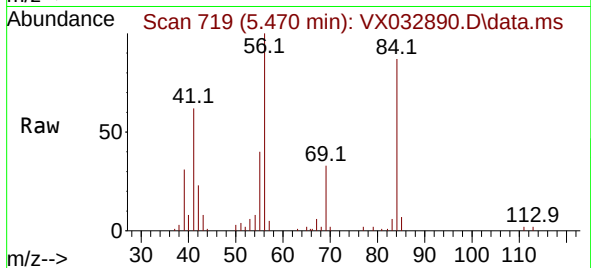
Tgt Ion:	83	Resp:	42623
Ion	Ratio	Lower	Upper
83	100		
85	60.9	51.1	76.7





#31
Cyclohexane
Concen: 17.121 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

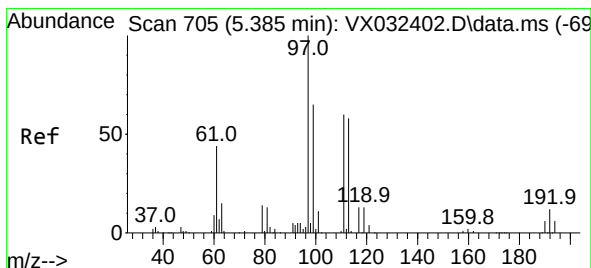
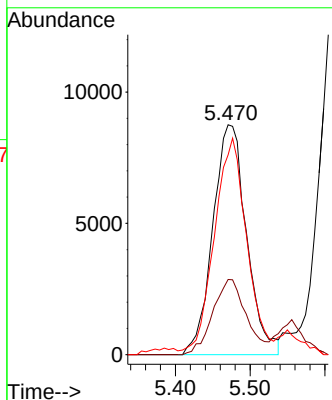
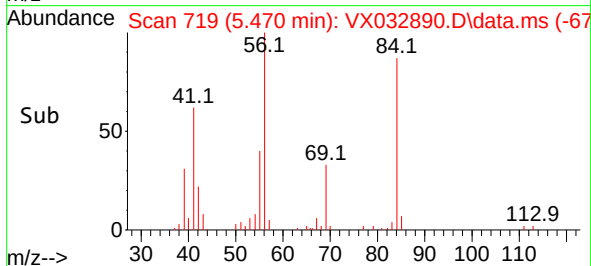
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01



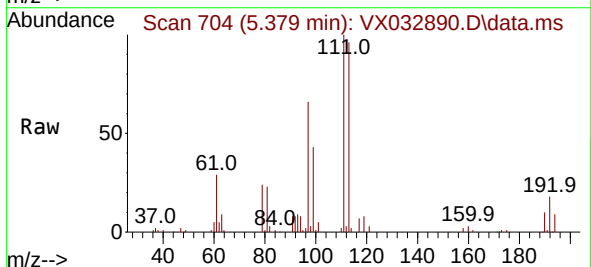
Tgt Ion: 56 Resp: 27462
Ion Ratio Lower Upper
56 100
69 32.7 24.1 36.1
84 85.2 66.9 100.3

Manual Integrations
APPROVED

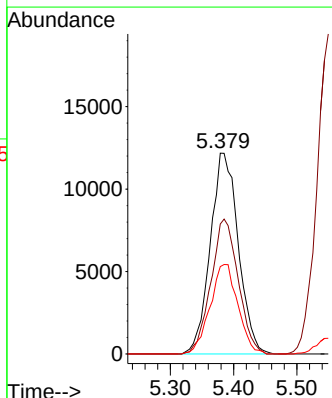
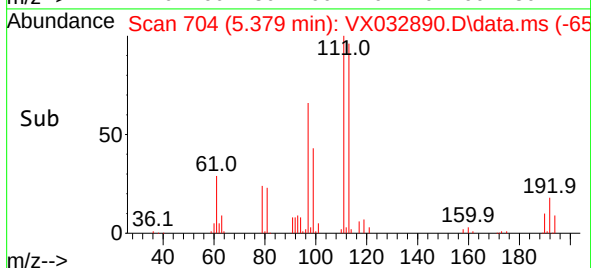
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022

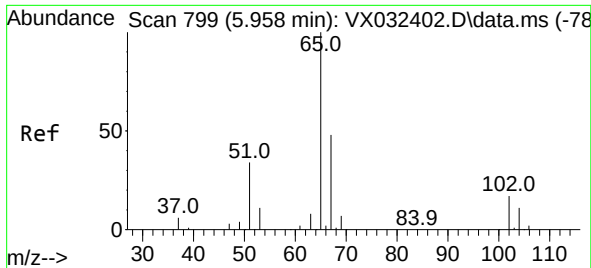


#32
1,1,1-Trichloroethane
Concen: 20.072 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22



Tgt Ion: 97 Resp: 37427
Ion Ratio Lower Upper
97 100
99 65.5 51.4 77.0
61 44.2 35.2 52.8





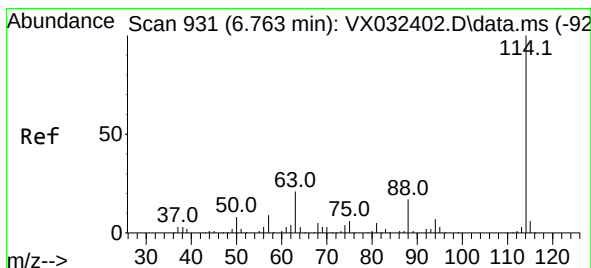
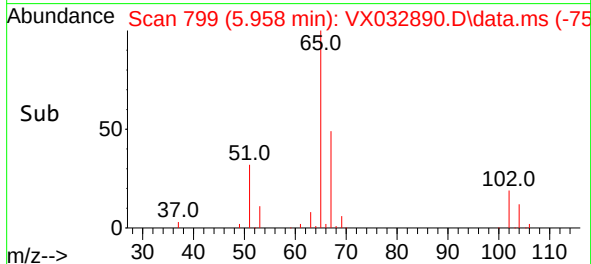
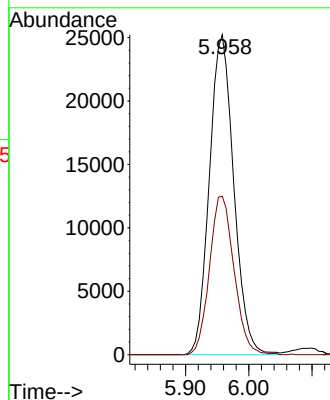
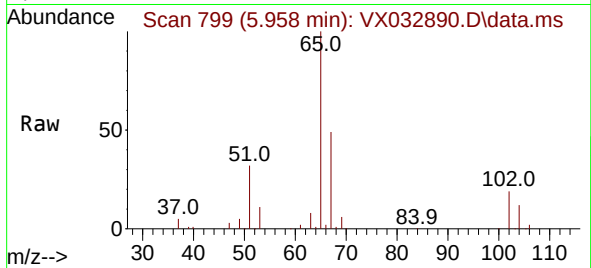
#33
1,2-Dichloroethane-d4
Concen: 51.040 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01

Tgt Ion: 65 Resp: 67520
Ion Ratio Lower Upper
65 100
67 49.8 0.0 101.8

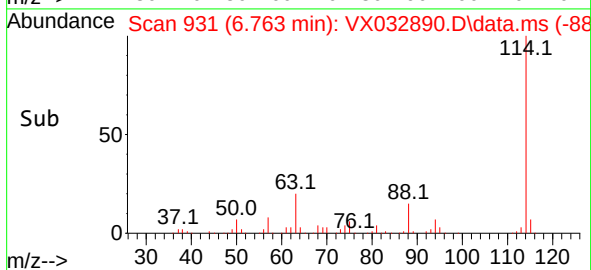
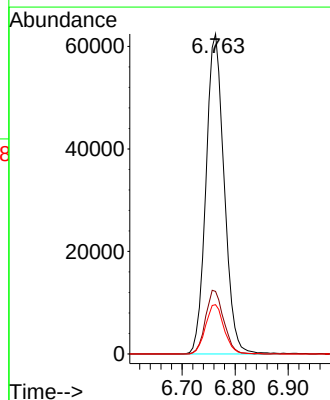
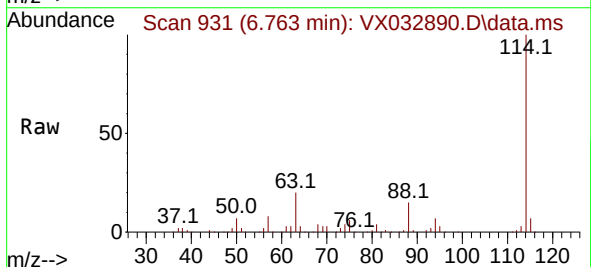
Manual Integrations
APPROVED

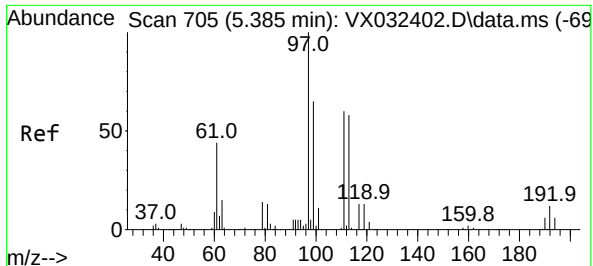
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

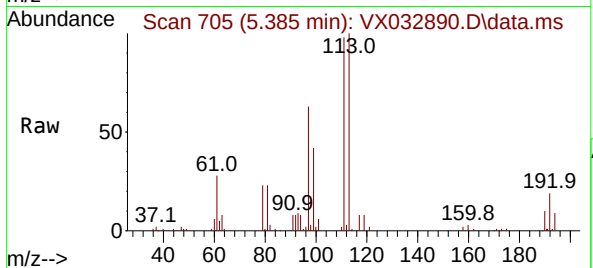
Tgt Ion:114 Resp: 148511
Ion Ratio Lower Upper
114 100
63 19.5 0.0 41.6
88 15.4 0.0 33.4





#35
Dibromofluoromethane
Concen: 53.654 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

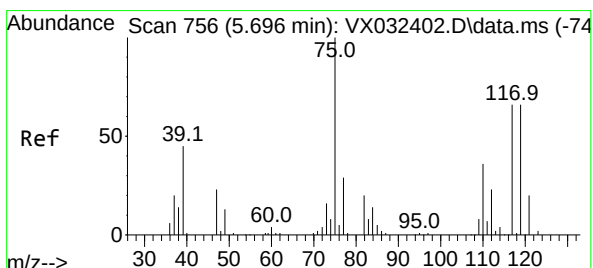
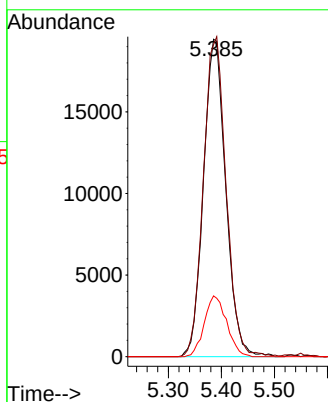
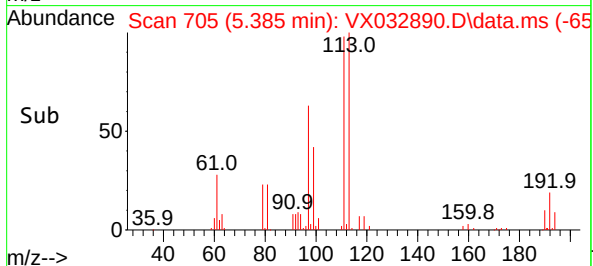
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01



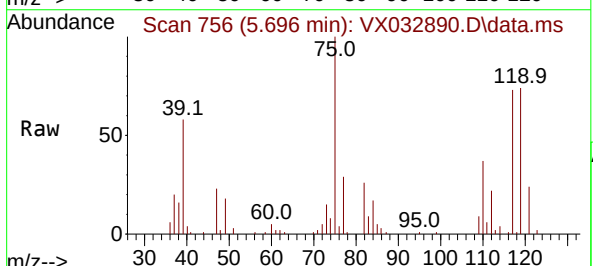
Tgt Ion: 113 Resp: 56838
Ion Ratio Lower Upper
113 100
111 102.6 82.4 123.6
192 19.2 15.4 23.2

Manual Integrations
APPROVED

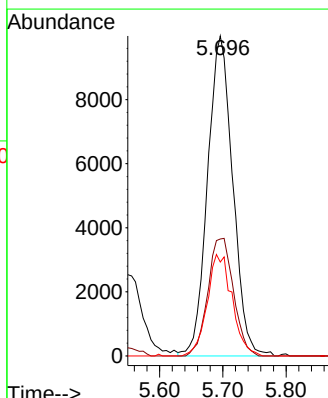
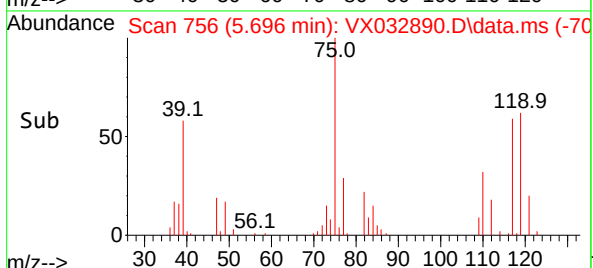
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022

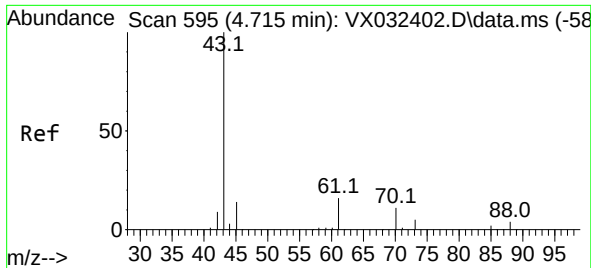


#36
1,1-Dichloropropene
Concen: 18.725 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22



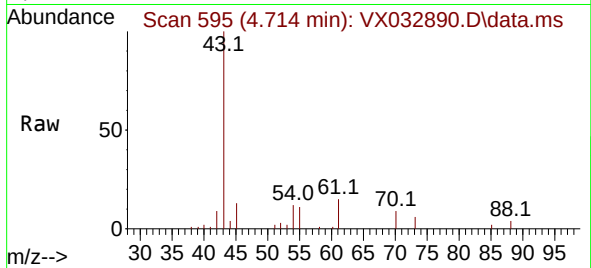
Tgt Ion: 75 Resp: 27623
Ion Ratio Lower Upper
75 100
110 37.4 18.4 55.2
77 31.4 24.5 36.7





#37
Ethyl Acetate
Concen: 16.073 ug/l
RT: 4.714 min Scan# 595
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

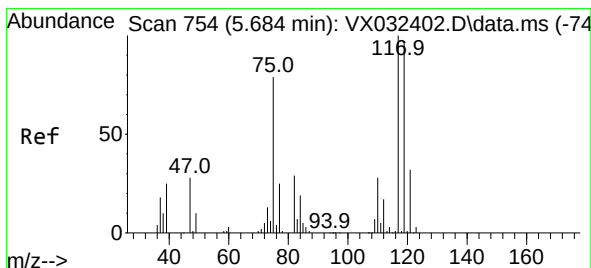
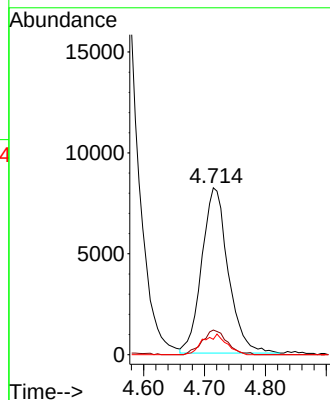
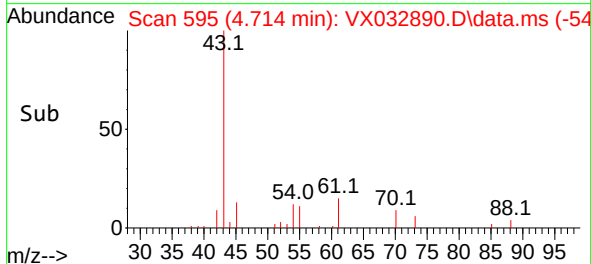
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01



Tgt Ion: 43 Resp: 2468
Ion Ratio Lower Upper
43 100
61 14.1 11.5 17.3
70 11.3 9.1 13.7

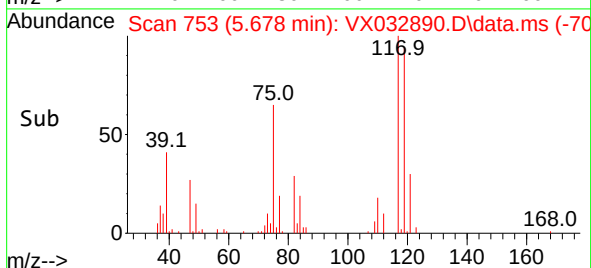
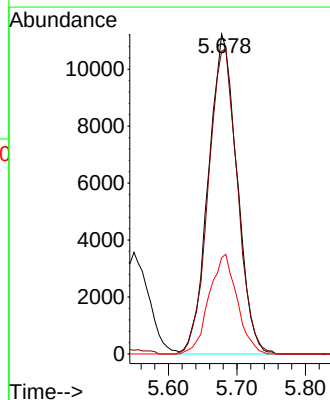
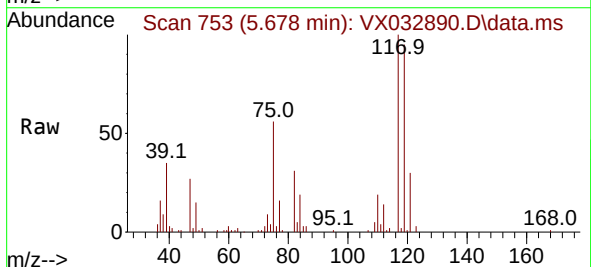
Manual Integrations
APPROVED

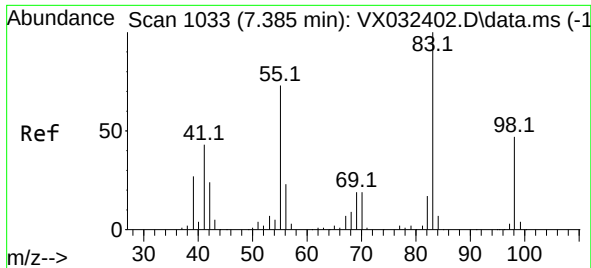
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022



#38
Carbon Tetrachloride
Concen: 19.892 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

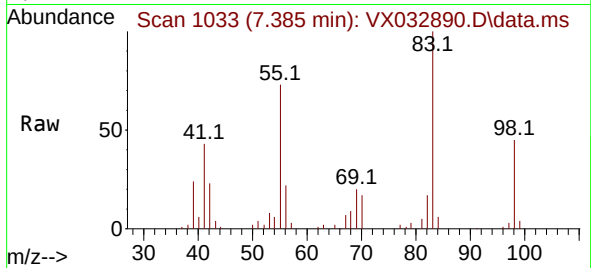
Tgt Ion:117 Resp: 32547
Ion Ratio Lower Upper
117 100
119 94.6 77.2 115.8
121 30.1 25.8 38.6





#39
Methylcyclohexane
Concen: 17.164 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

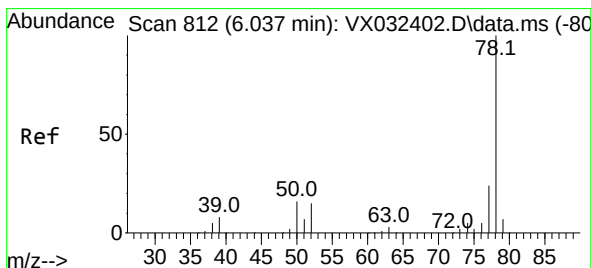
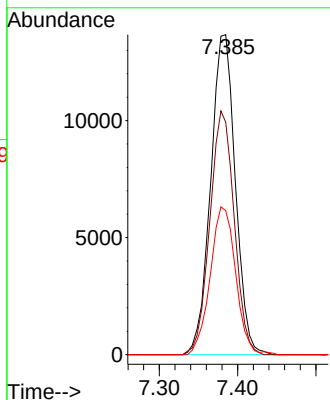
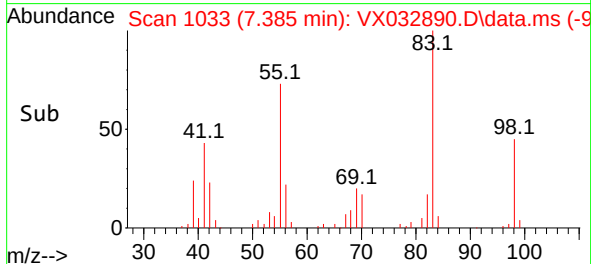
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01



Tgt Ion: 83 Resp: 2995
Ion Ratio Lower Upper
83 100
55 72.7 58.4 87.6
98 45.0 37.2 55.8

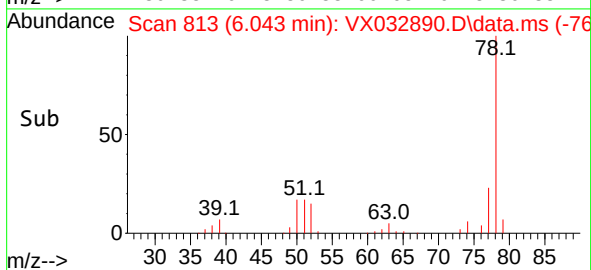
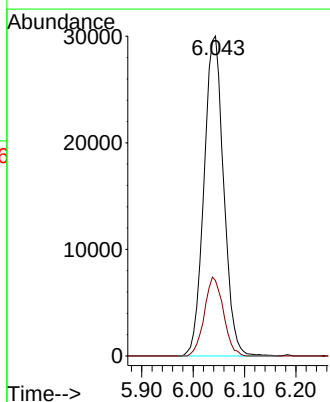
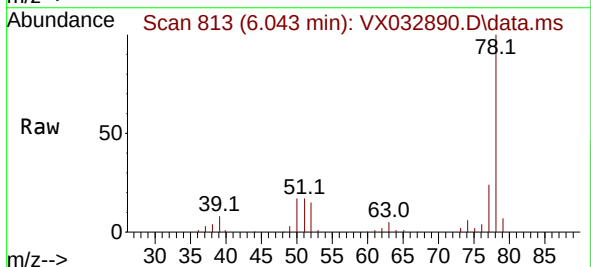
Manual Integrations
APPROVED

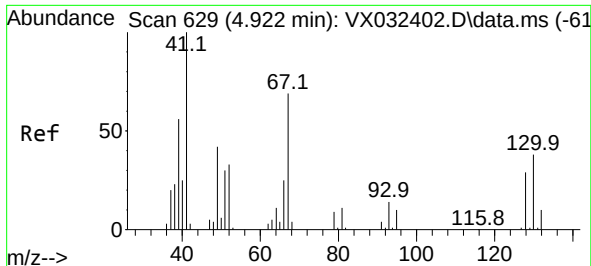
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022



#40
Benzene
Concen: 19.123 ug/l
RT: 6.043 min Scan# 813
Delta R.T. 0.006 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

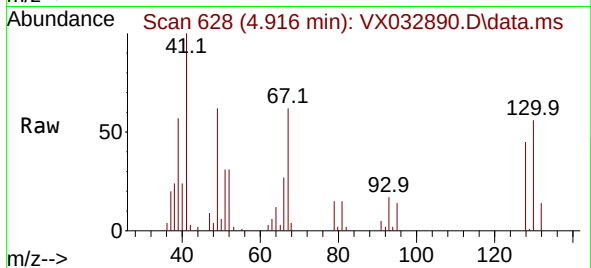
Tgt Ion: 78 Resp: 79831
Ion Ratio Lower Upper
78 100
77 23.5 19.0 28.4





#41
Methacrylonitrile
Concen: 18.183 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

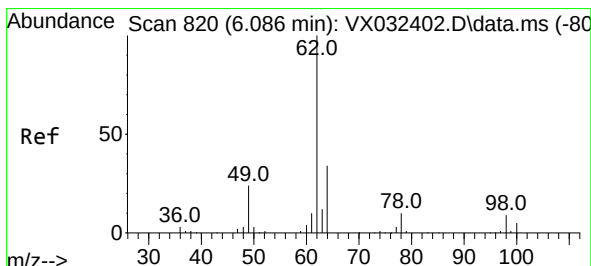
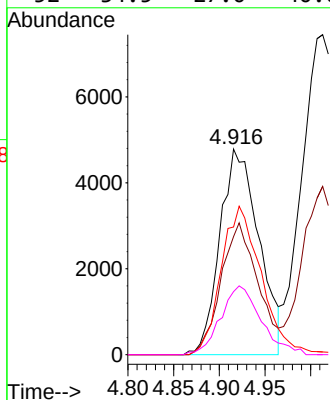
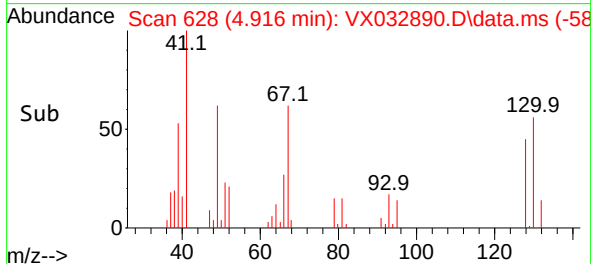
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01



Tgt Ion: 41 Resp: 1422
Ion Ratio Lower Upper
41 100
39 60.7 47.5 71.3
67 74.1 60.5 90.7
52 34.5 27.0 40.6

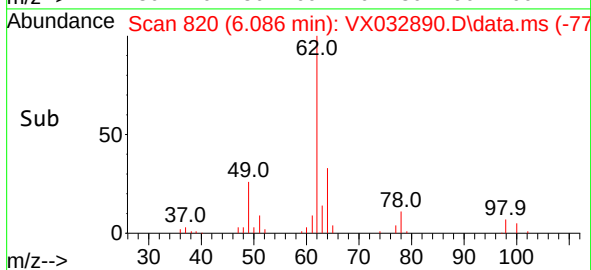
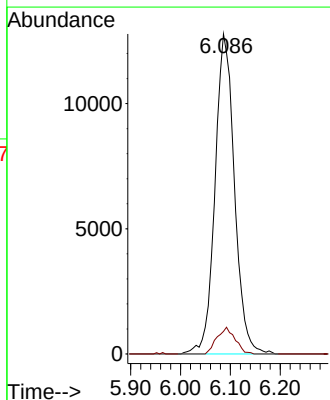
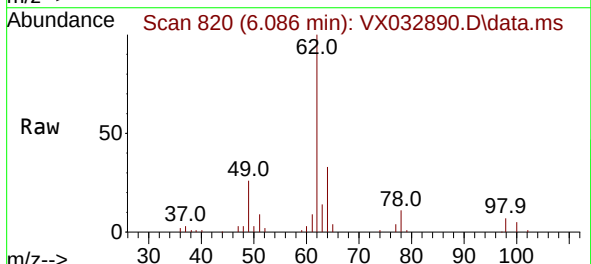
Manual Integrations
APPROVED

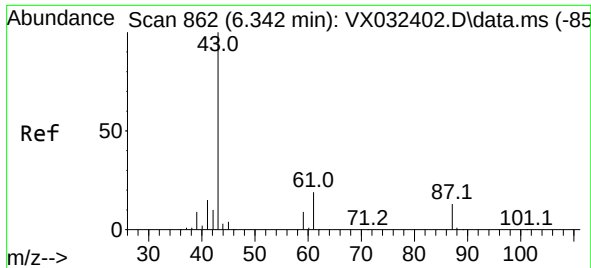
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022



#42
1,2-Dichloroethane
Concen: 20.319 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

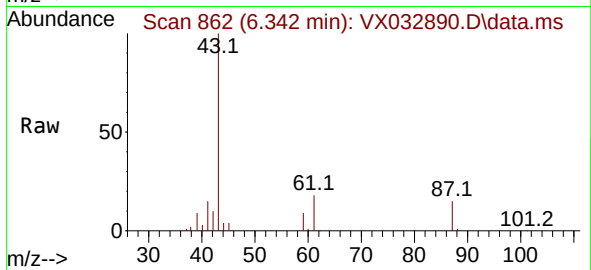
Tgt Ion: 62 Resp: 34673
Ion Ratio Lower Upper
62 100
98 7.8 0.0 16.0





#43
Isopropyl Acetate
Concen: 18.204 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

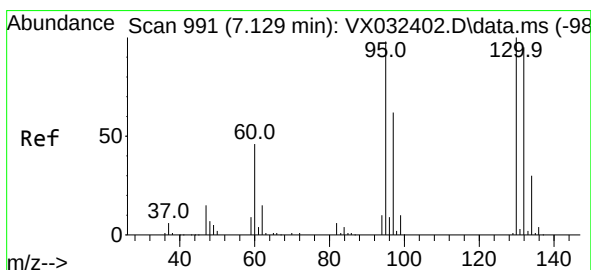
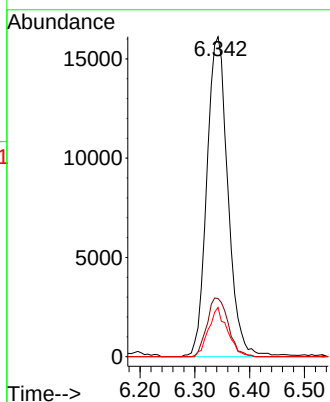
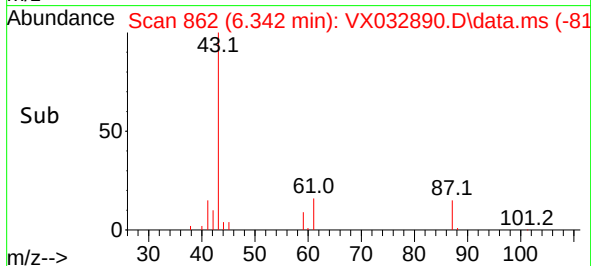
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01



Tgt Ion: 43 Resp: 42918
Ion Ratio Lower Upper
43 100
61 18.6 15.4 23.0
87 13.8 10.8 16.2

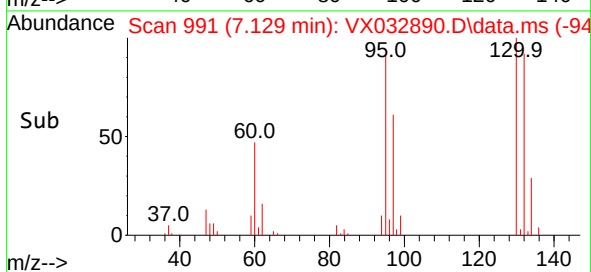
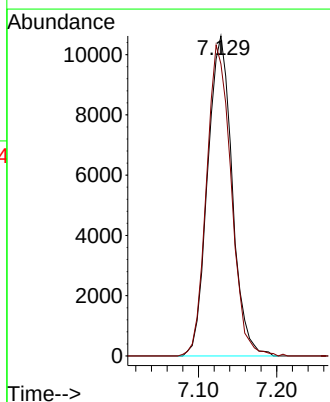
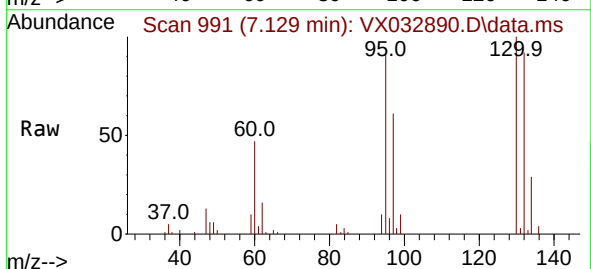
Manual Integrations
APPROVED

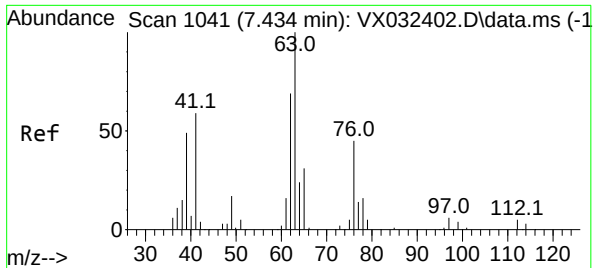
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022



#44
Trichloroethene
Concen: 19.696 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

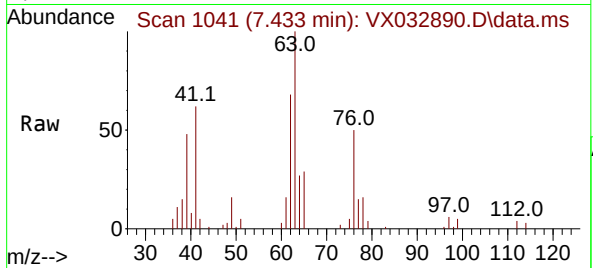
Tgt Ion:130 Resp: 23146
Ion Ratio Lower Upper
130 100
95 91.3 0.0 195.2





#45
1,2-Dichloropropane
Concen: 20.299 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

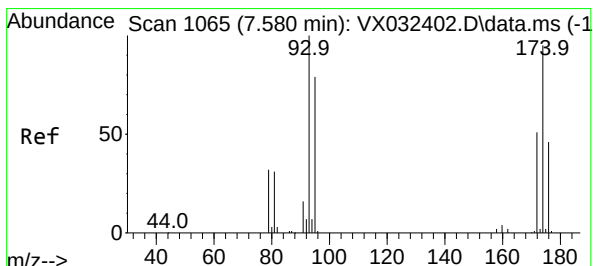
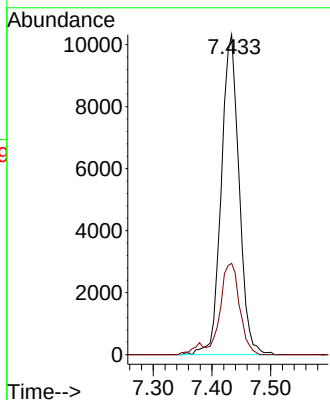
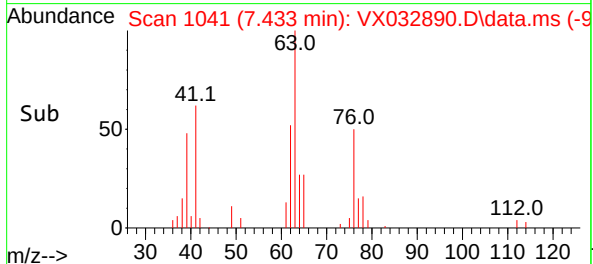
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01



Tgt Ion: 63 Resp: 21752
Ion Ratio Lower Upper
63 100
65 28.6 24.6 36.8

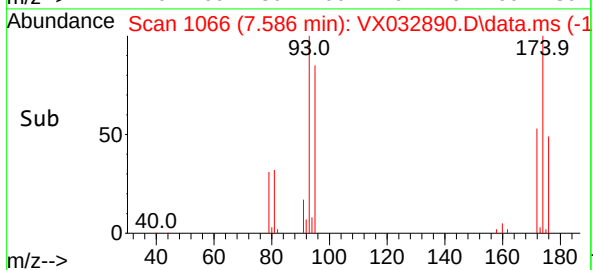
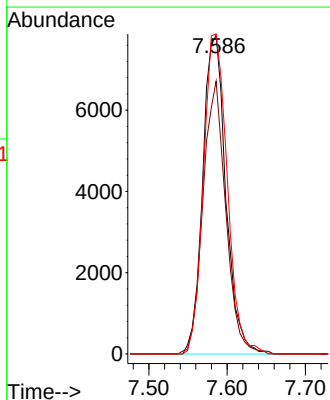
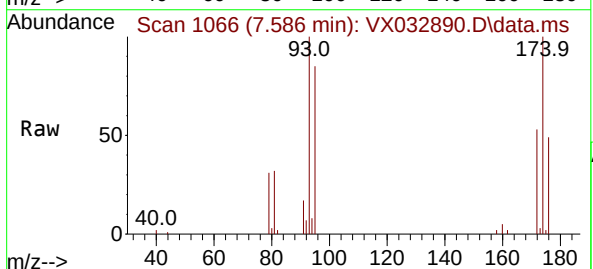
Manual Integrations
APPROVED

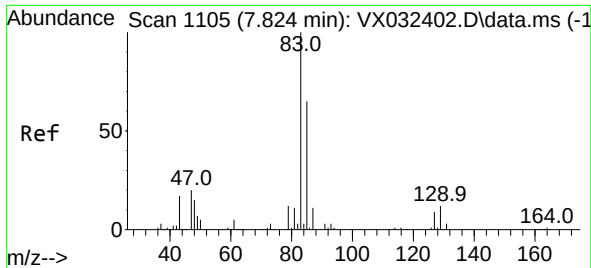
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022



#46
Dibromomethane
Concen: 19.514 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.006 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

Tgt Ion: 93 Resp: 16037
Ion Ratio Lower Upper
93 100
95 84.3 65.8 98.8
174 103.7 79.8 119.6





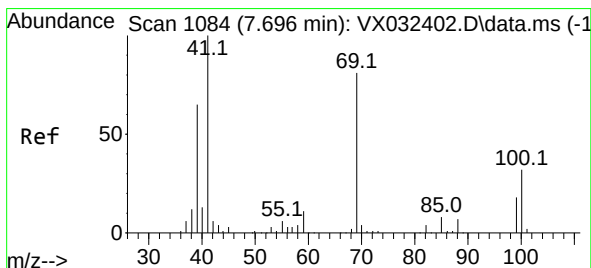
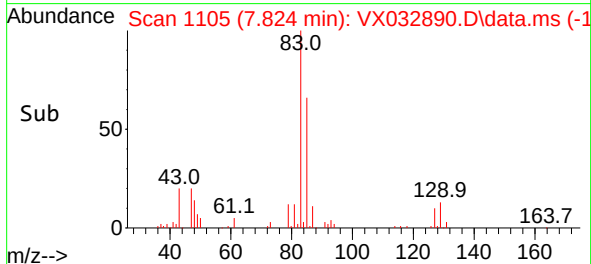
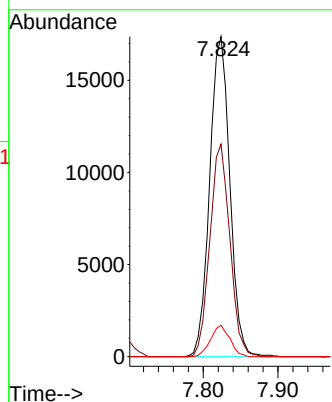
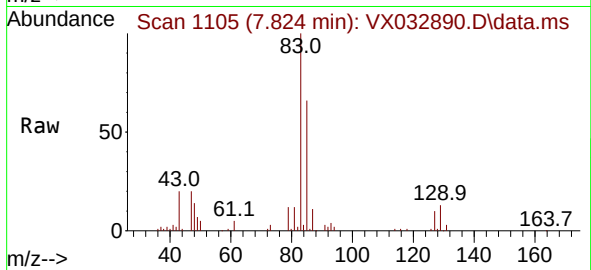
#47
Bromodichloromethane
Concen: 20.883 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01

Tgt Ion: 83 Resp: 3252
Ion Ratio Lower Upper
83 100
85 66.4 52.2 78.4
127 9.9 7.4 11.2

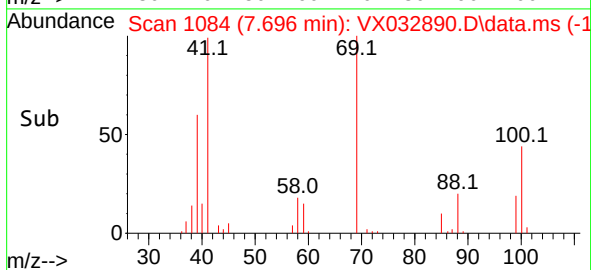
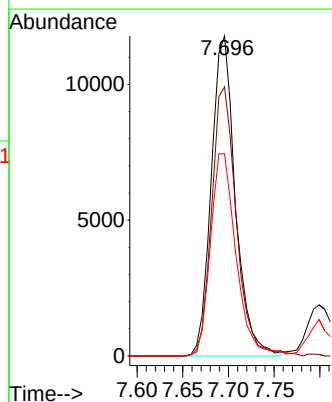
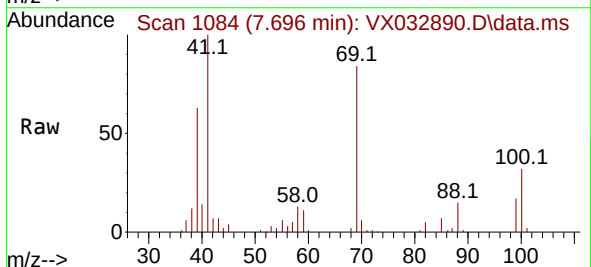
Manual Integrations
APPROVED

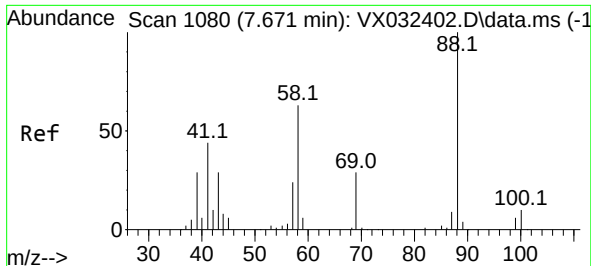
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022



#48
Methyl methacrylate
Concen: 17.710 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

Tgt Ion: 41 Resp: 21565
Ion Ratio Lower Upper
41 100
69 86.0 65.1 97.7
39 67.4 51.9 77.9





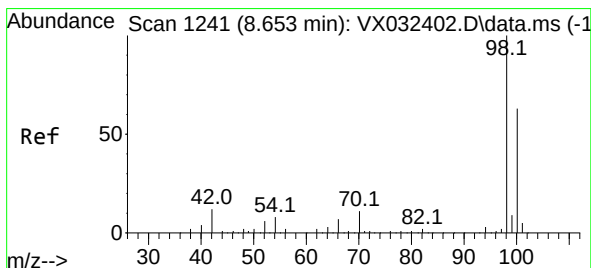
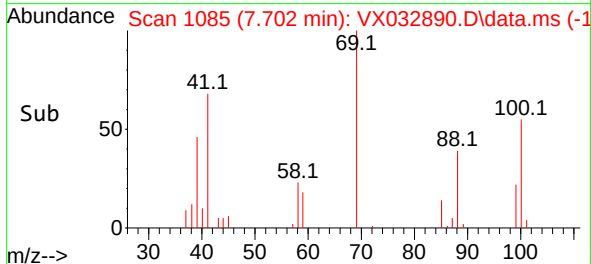
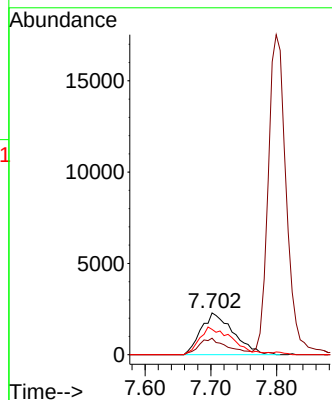
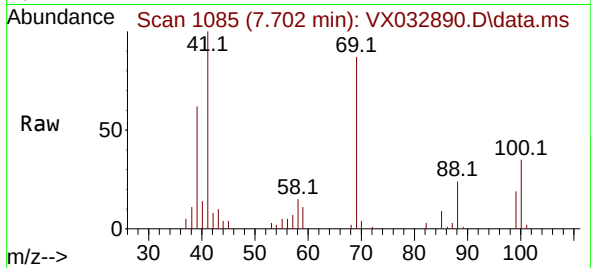
#49
1,4-Dioxane
Concen: 337.768 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.030 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01

Tgt Ion: 88 Resp: 7838
Ion Ratio Lower Upper
88 100
43 34.5 26.6 39.8
58 66.4 51.7 77.5

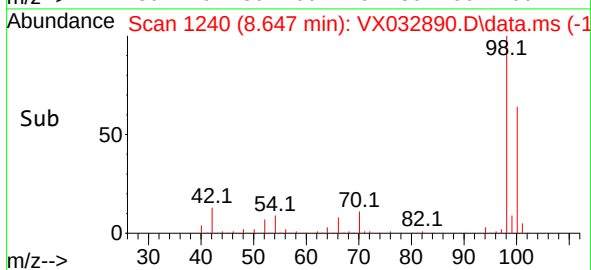
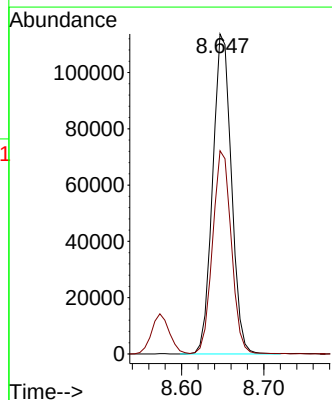
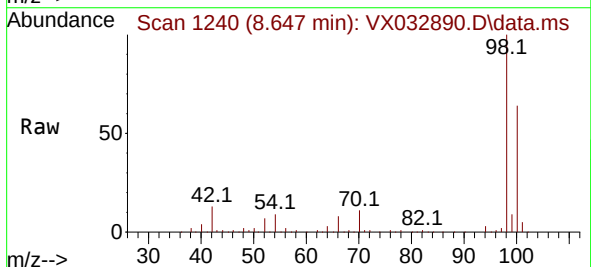
Manual Integrations
APPROVED

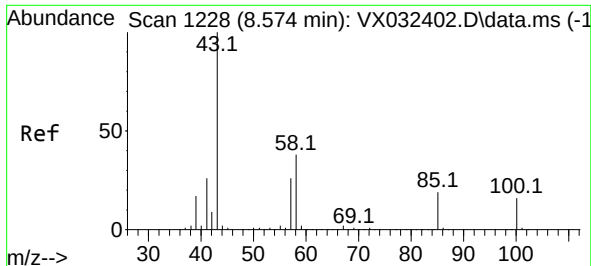
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022



#50
Toluene-d8
Concen: 48.801 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

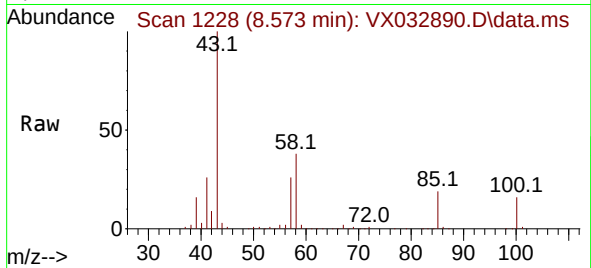
Tgt Ion: 98 Resp: 179761
Ion Ratio Lower Upper
98 100
100 63.7 50.9 76.3





#51
4-Methyl-2-Pentanone
Concen: 91.639 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

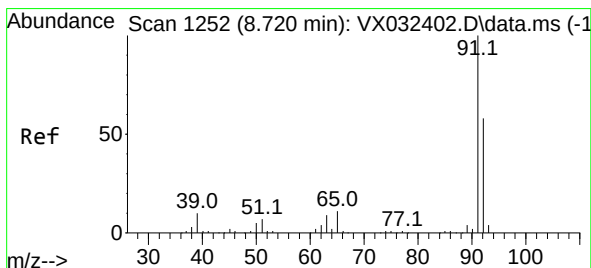
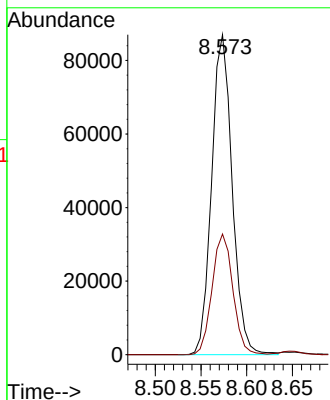
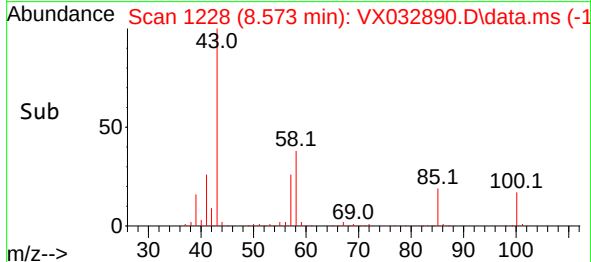
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01



Tgt Ion: 43 Resp: 136088
Ion Ratio Lower Upper
43 100
58 38.1 30.9 46.3

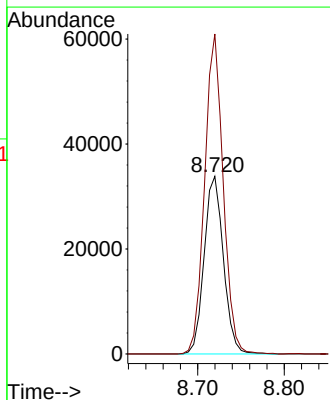
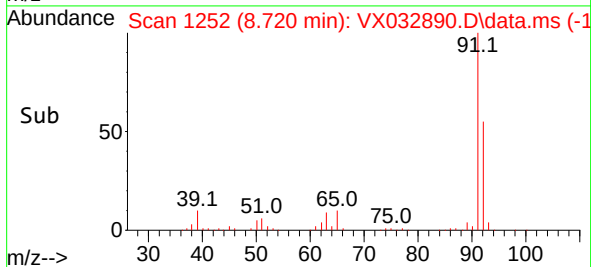
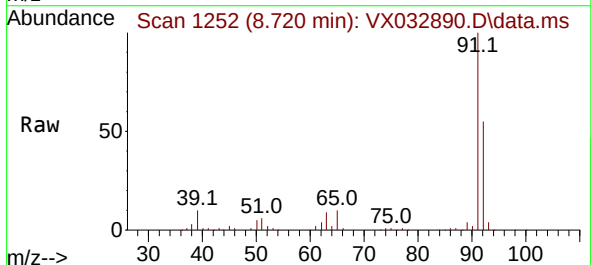
Manual Integrations
APPROVED

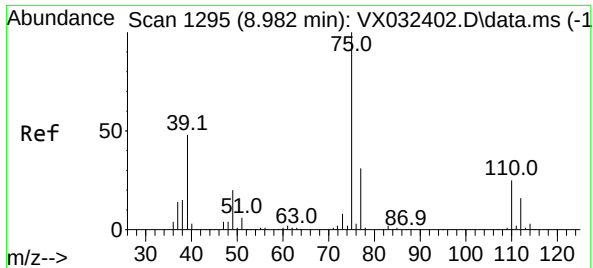
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022



#52
Toluene
Concen: 19.189 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

Tgt Ion: 92 Resp: 52263
Ion Ratio Lower Upper
92 100
91 173.7 138.3 207.5





#53

t-1,3-Dichloropropene

Concen: 19.491 ug/l

RT: 8.976 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX032890.D

Acq: 17 Nov 2022 11:22

Instrument :

MSVOA_X

ClientSampleId :

VX1117WBS01

Tgt Ion: 75 Resp: 30970

Ion Ratio Lower Upper

75 100

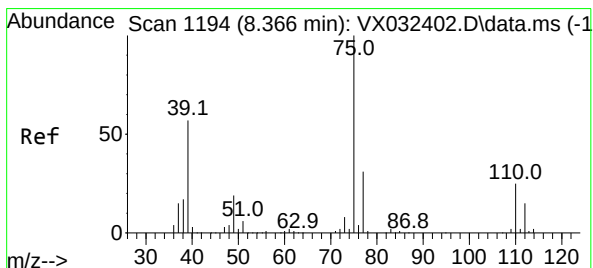
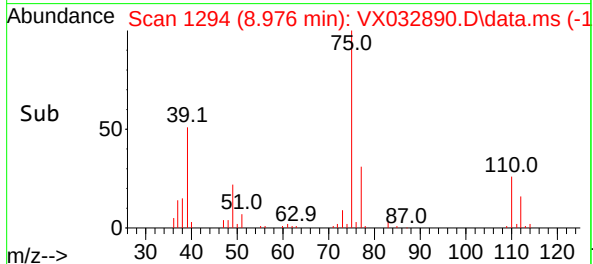
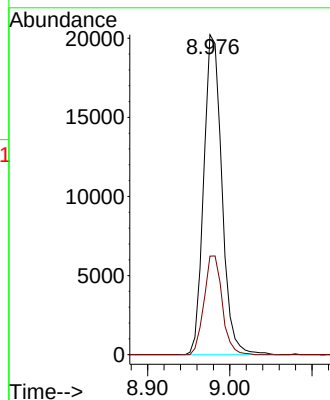
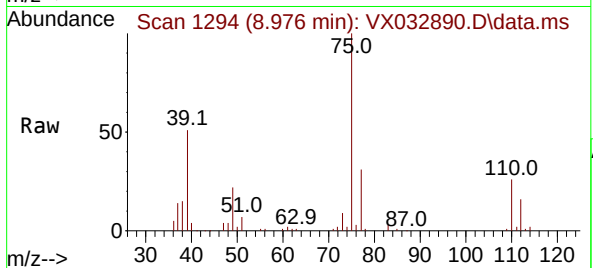
77 30.8 25.1 37.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/18/2022

Supervised By :Mahesh Dadoda 11/18/2022



#54

cis-1,3-Dichloropropene

Concen: 19.797 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX032890.D

Acq: 17 Nov 2022 11:22

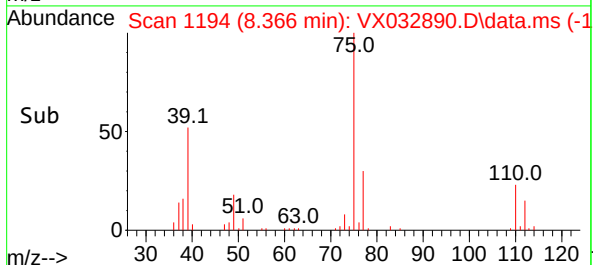
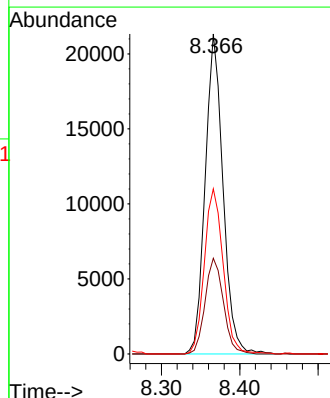
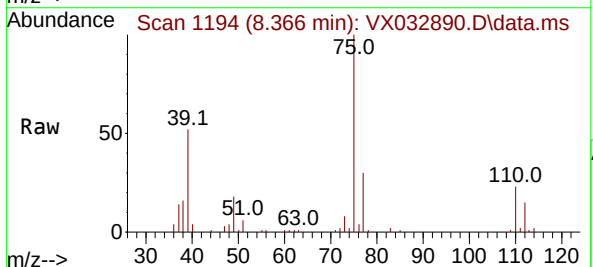
Tgt Ion: 75 Resp: 33650

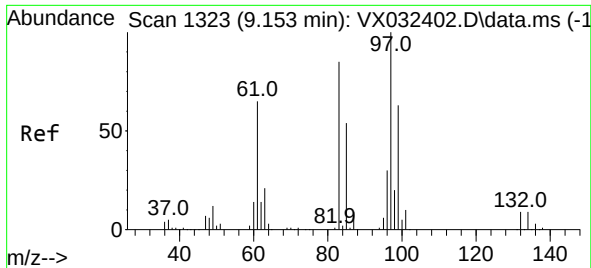
Ion Ratio Lower Upper

75 100

77 29.9 25.1 37.7

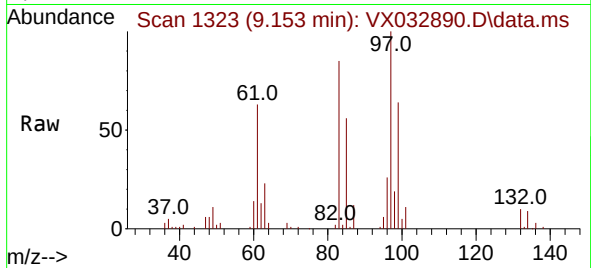
39 51.6 45.5 68.3





#55
1,1,2-Trichloroethane
Concen: 19.825 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

Instrument : MSVOA_X
ClientSampleId : VX1117WBS01

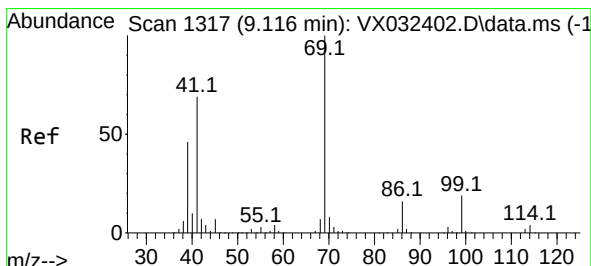
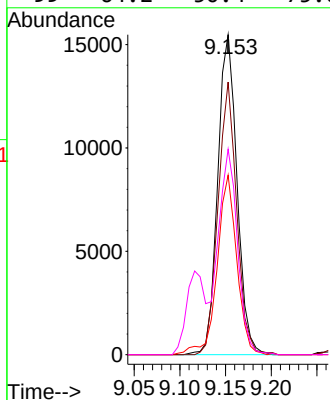
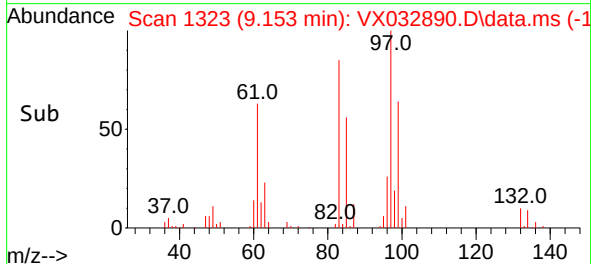


Tgt Ion: 97 Resp: 22740

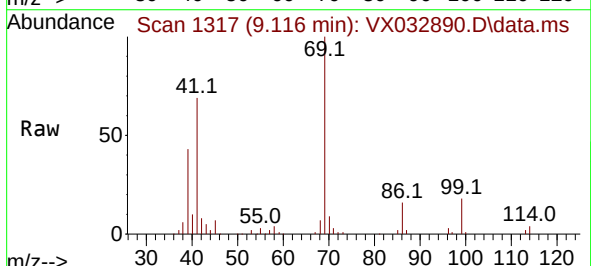
Ion	Ratio	Lower	Upper
97	100		
83	85.2	68.1	102.1
85	56.1	43.3	64.9
99	64.2	50.4	75.6

Manual Integrations
APPROVED

Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022

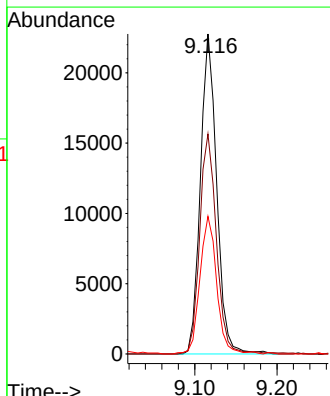
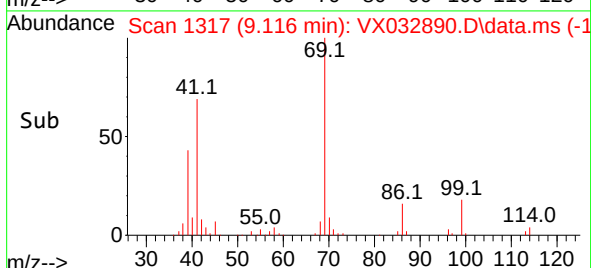


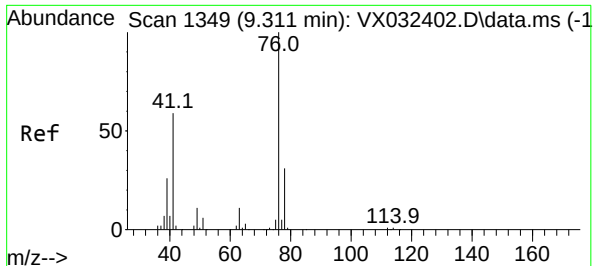
#56
Ethyl methacrylate
Concen: 18.964 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22



Tgt Ion: 69 Resp: 31303

Ion	Ratio	Lower	Upper
69	100		
41	71.2	54.3	81.5
39	44.3	35.2	52.8





#57

1,3-Dichloropropane

Concen: 20.088 ug/l

RT: 9.311 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX032890.D

Acq: 17 Nov 2022 11:22

Instrument :

MSVOA_X

ClientSampleId :

VX1117WBS01

Tgt Ion: 76 Resp: 37210

Ion Ratio Lower Upper

76 100

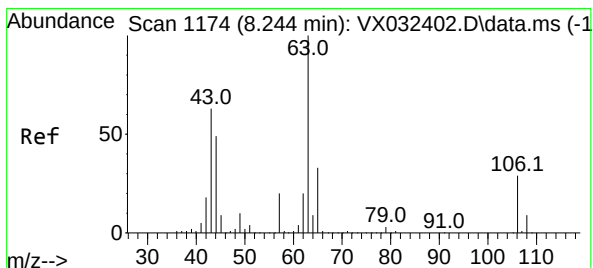
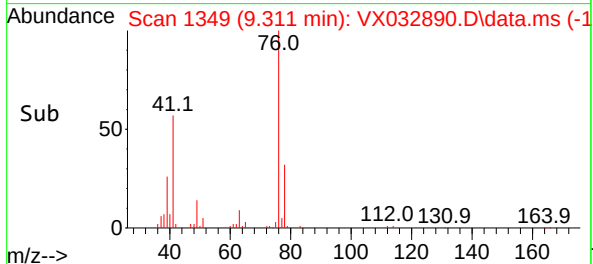
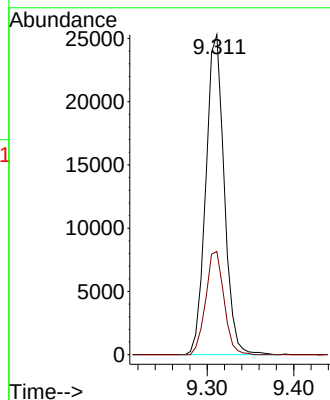
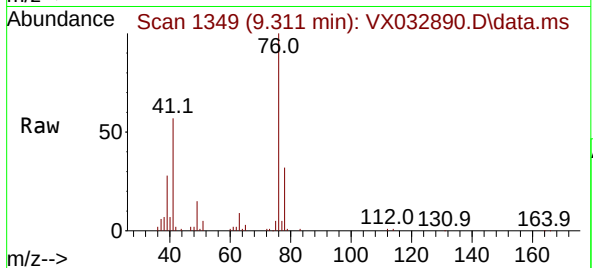
78 32.2 26.0 39.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/18/2022

Supervised By :Mahesh Dadoda 11/18/2022



#58

2-Chloroethyl Vinyl ether

Concen: 101.345 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX032890.D

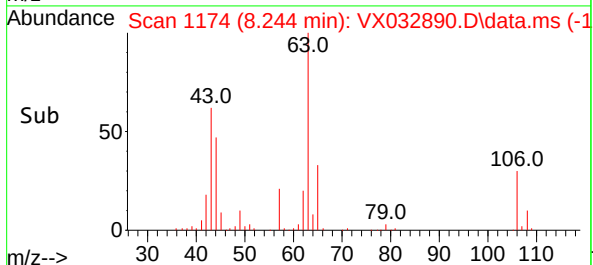
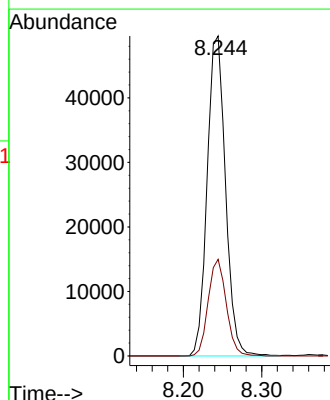
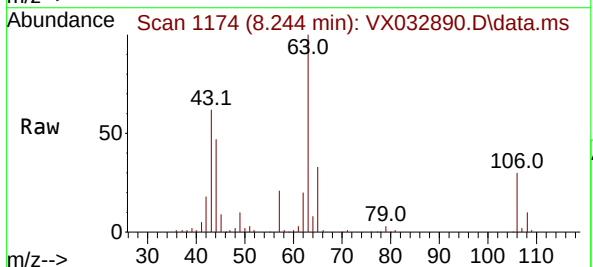
Acq: 17 Nov 2022 11:22

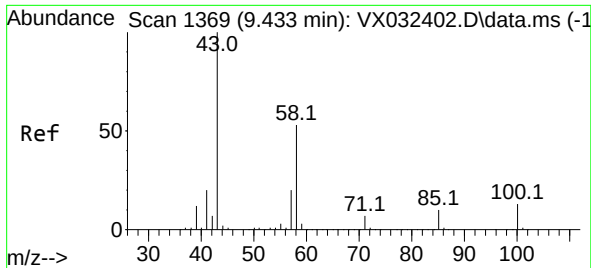
Tgt Ion: 63 Resp: 80549

Ion Ratio Lower Upper

63 100

106 29.8 23.3 34.9





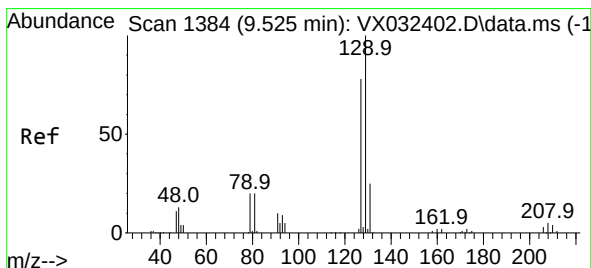
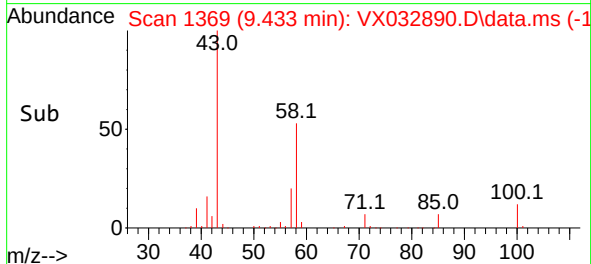
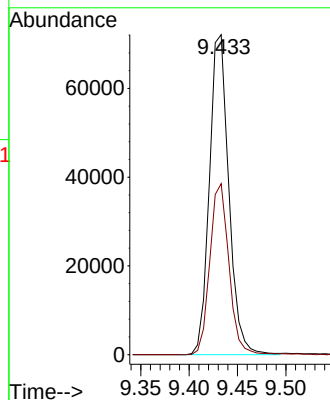
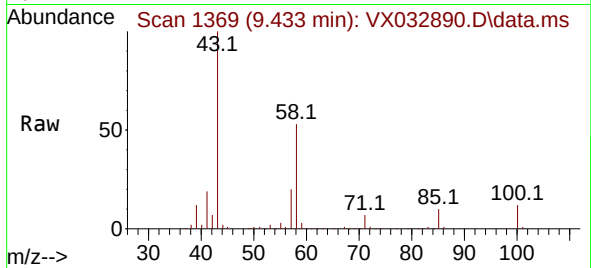
#59
2-Hexanone
Concen: 91.586 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01

Tgt Ion: 43 Resp: 100920
Ion Ratio Lower Upper
43 100
58 52.8 26.5 79.5

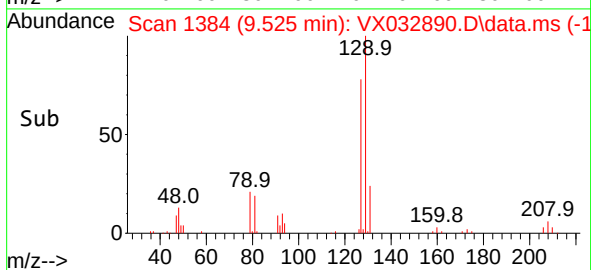
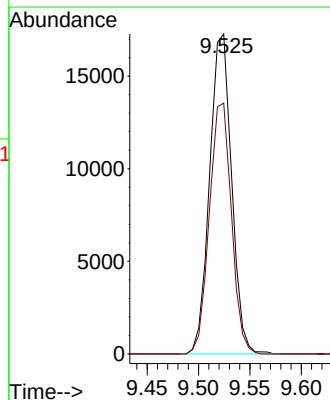
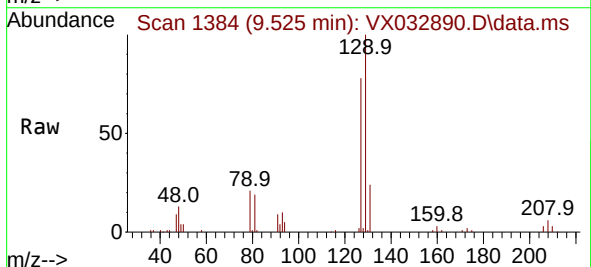
Manual Integrations
APPROVED

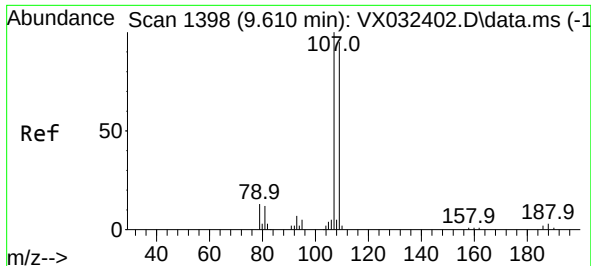
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022



#60
Dibromochloromethane
Concen: 20.518 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

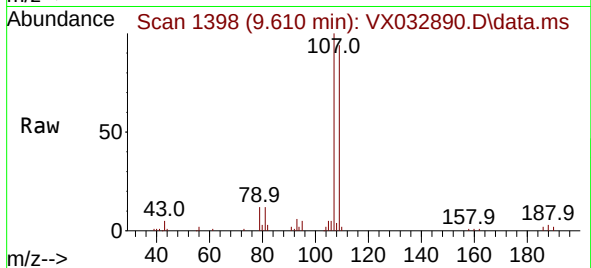
Tgt Ion:129 Resp: 25706
Ion Ratio Lower Upper
129 100
127 78.6 38.6 115.8





#61
1,2-Dibromoethane
Concen: 19.663 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

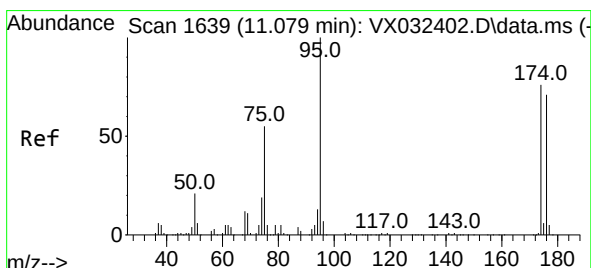
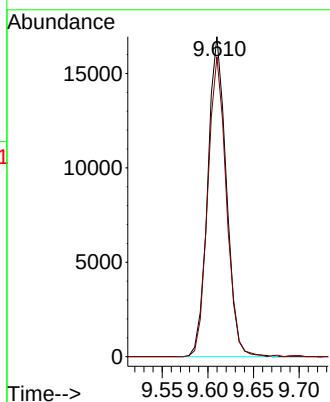
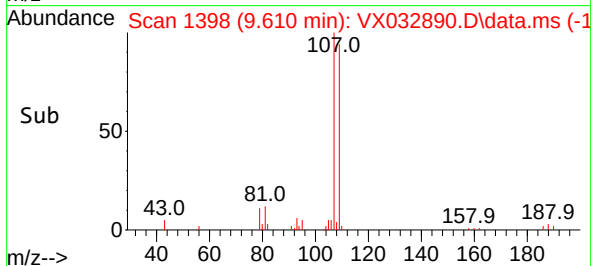
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01



Tgt Ion:107 Resp: 2389
Ion Ratio Lower Upper
107 100
109 93.8 76.0 114.0

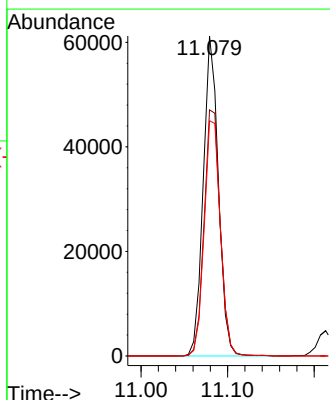
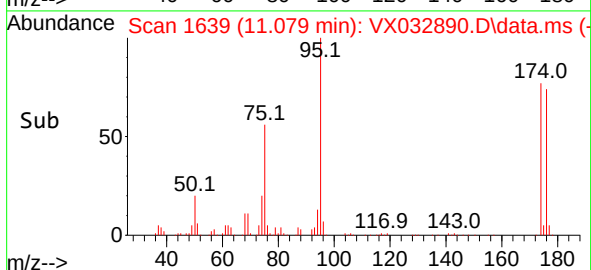
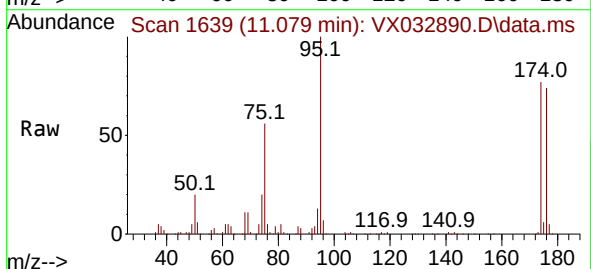
Manual Integrations
APPROVED

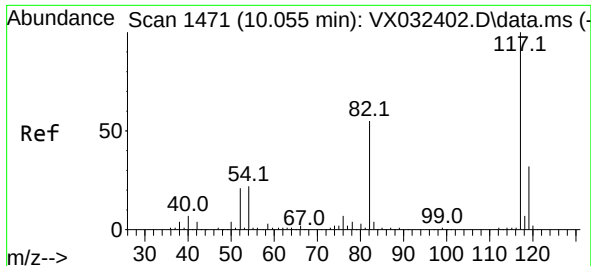
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022



#62
4-Bromofluorobenzene
Concen: 51.732 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

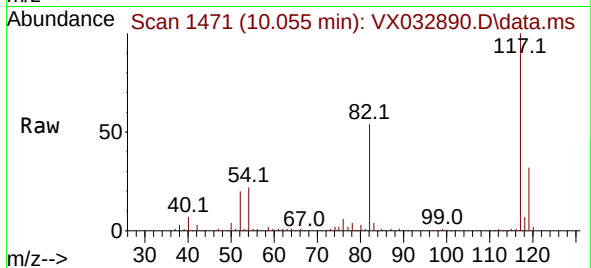
Tgt Ion: 95 Resp: 74436
Ion Ratio Lower Upper
95 100
174 81.9 0.0 164.0
176 78.9 0.0 154.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

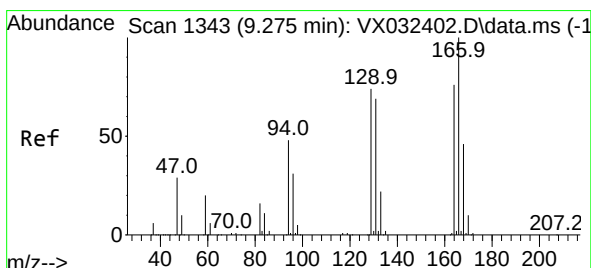
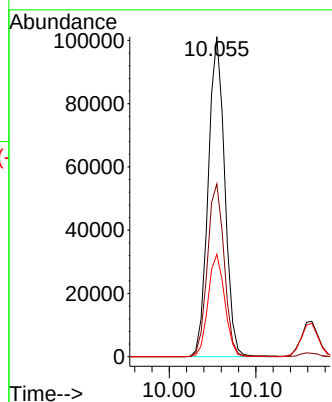
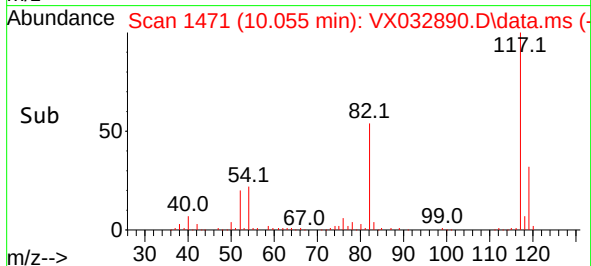
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01



Tgt Ion:117 Resp: 133848
Ion Ratio Lower Upper
117 100
82 54.0 44.3 66.5
119 32.0 25.7 38.5

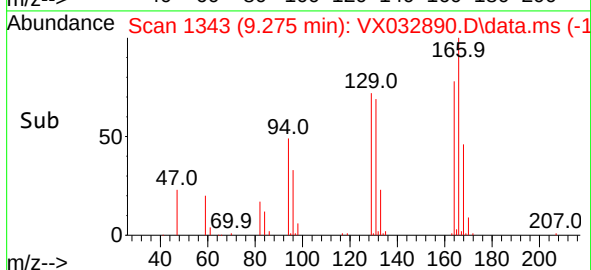
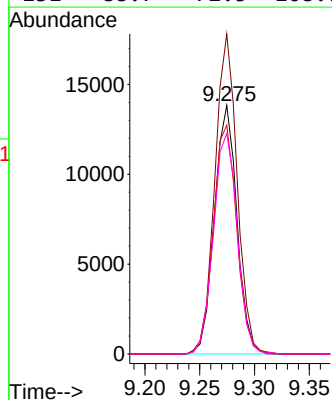
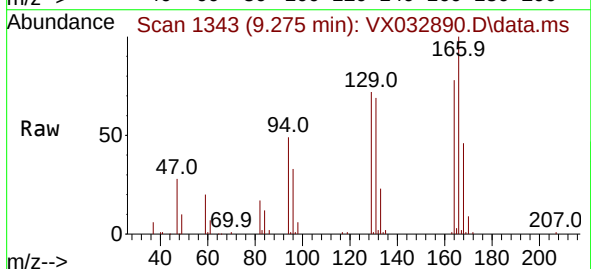
Manual Integrations
APPROVED

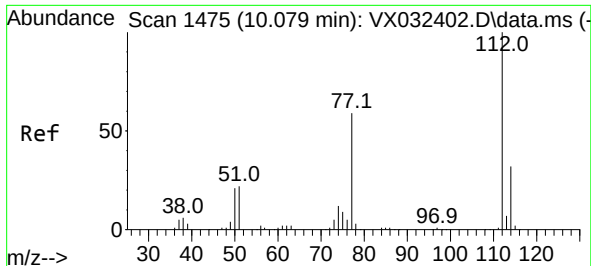
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022



#64
Tetrachloroethene
Concen: 20.227 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

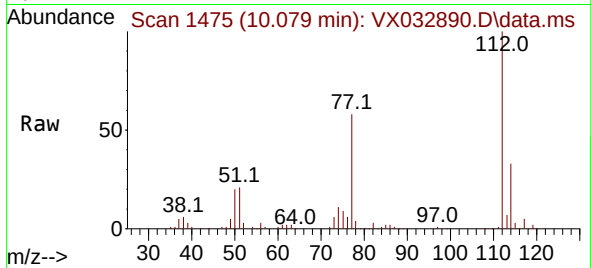
Tgt Ion:164 Resp: 19816
Ion Ratio Lower Upper
164 100
166 128.8 105.4 158.2
129 92.1 78.2 117.2
131 88.7 72.5 108.7





#65
Chlorobenzene
Concen: 19.744 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

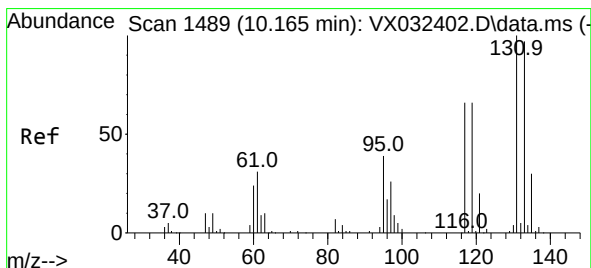
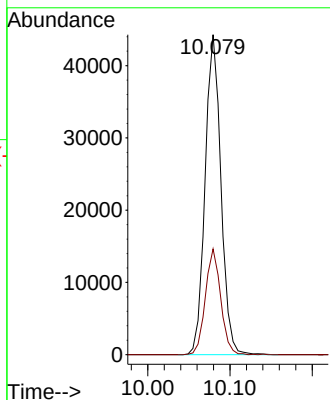
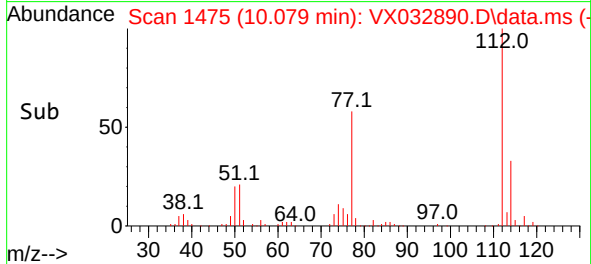
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01



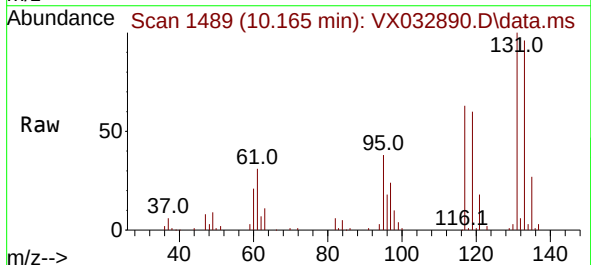
Tgt Ion:112 Resp: 59199
Ion Ratio Lower Upper
112 100
114 33.0 25.4 38.2

Manual Integrations
APPROVED

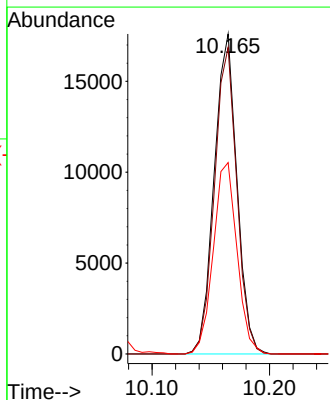
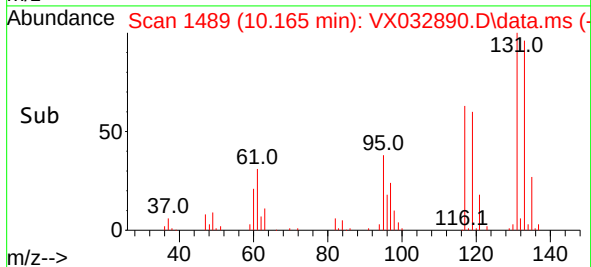
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022

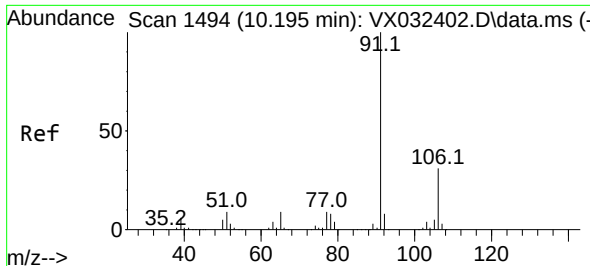


#66
1,1,1,2-Tetrachloroethane
Concen: 21.004 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22



Tgt Ion:131 Resp: 23701
Ion Ratio Lower Upper
131 100
133 94.4 47.6 142.9
119 62.3 32.4 97.0





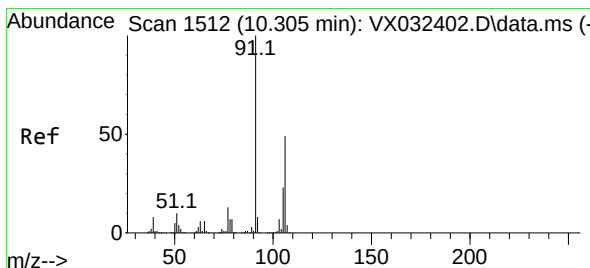
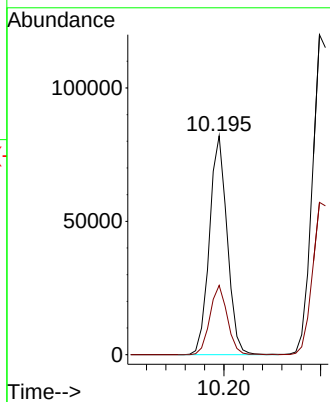
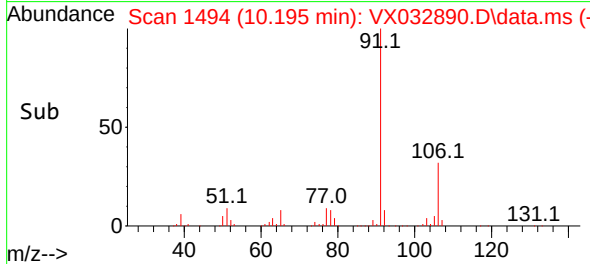
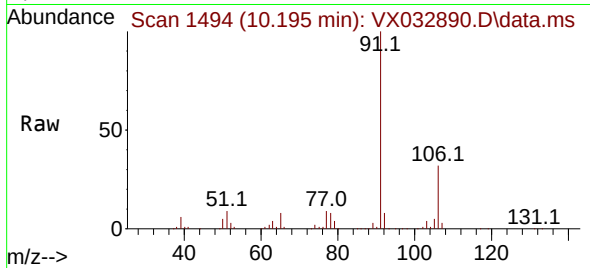
#67
Ethyl Benzene
Concen: 19.484 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01

Tgt Ion: 91 Resp: 10446
Ion Ratio Lower Upper
91 100
106 31.7 25.0 37.6

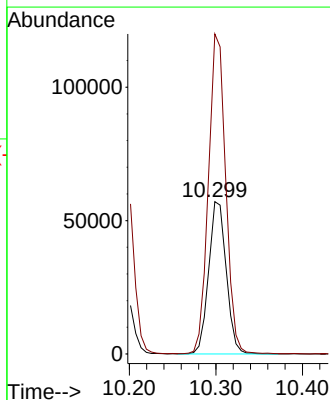
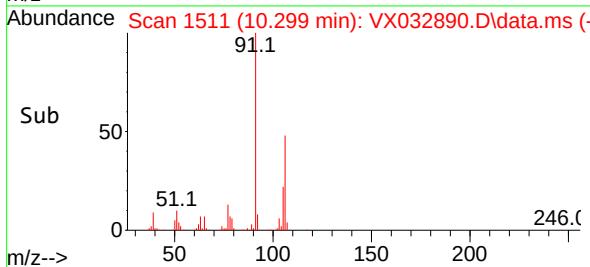
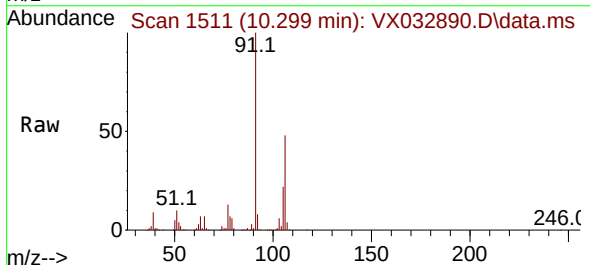
Manual Integrations
APPROVED

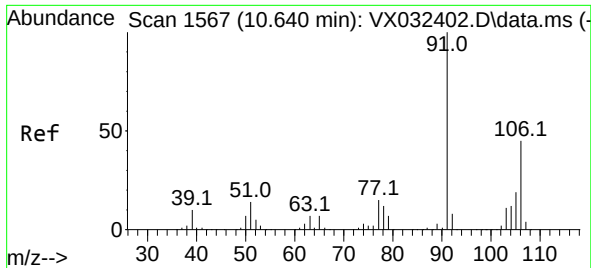
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022



#68
m/p-Xylenes
Concen: 38.763 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.006 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

Tgt Ion:106 Resp: 80703
Ion Ratio Lower Upper
106 100
91 206.1 164.5 246.7





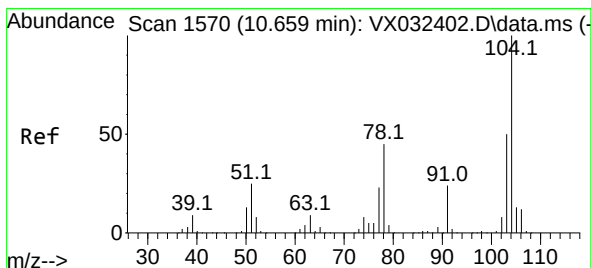
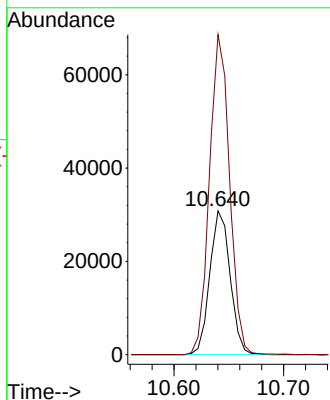
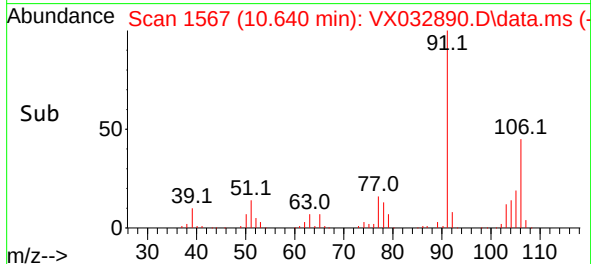
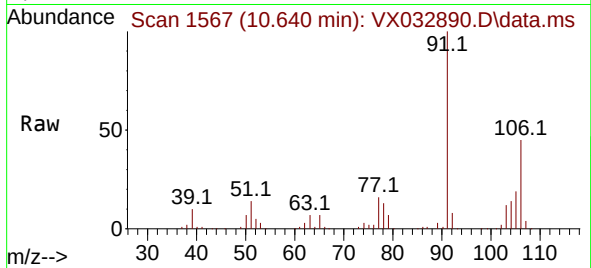
#69
o-Xylene
Concen: 19.627 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01

Tgt Ion:106 Resp: 39730
Ion Ratio Lower Upper
106 100
91 220.7 109.2 327.6

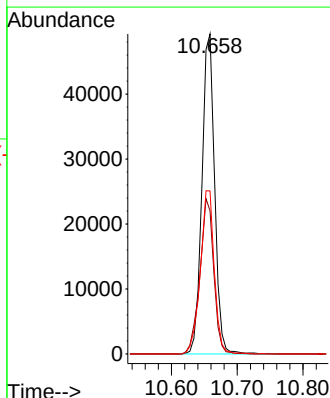
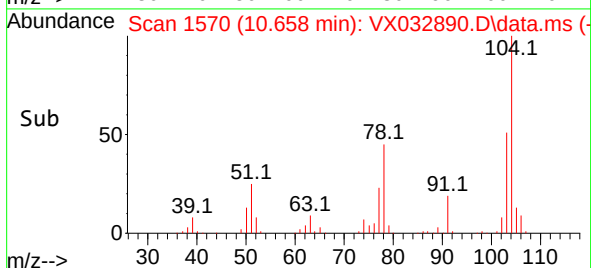
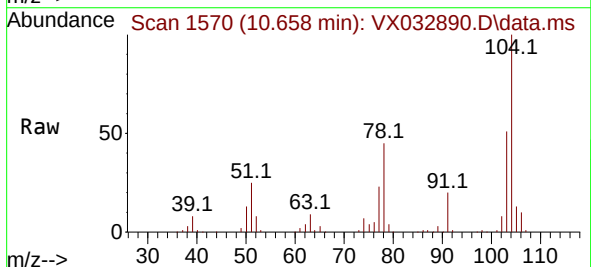
Manual Integrations
APPROVED

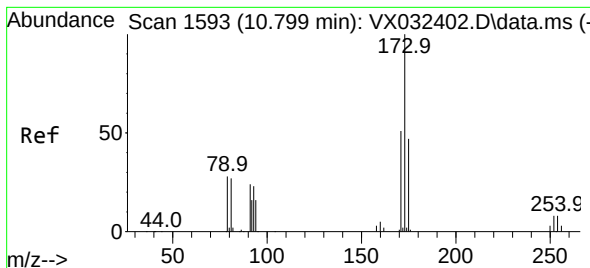
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022



#70
Styrene
Concen: 19.694 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

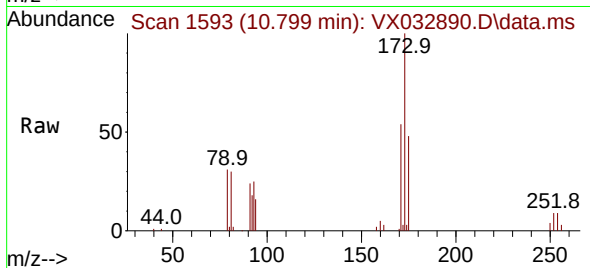
Tgt Ion:104 Resp: 66253
Ion Ratio Lower Upper
104 100
78 52.6 41.8 62.8
103 55.9 44.5 66.7





#71
Bromoform
Concen: 20.299 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

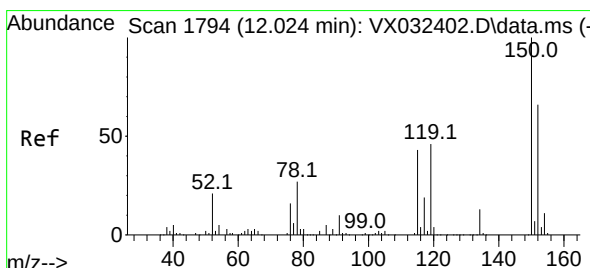
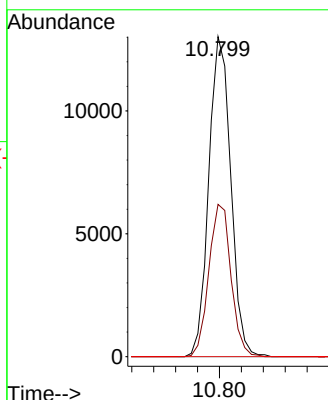
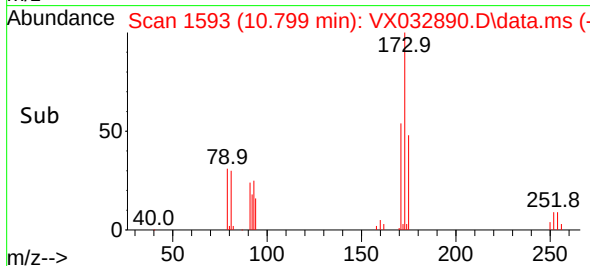
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01



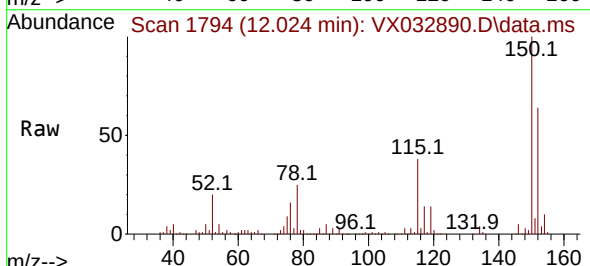
Tgt Ion:173 Resp: 18110
Ion Ratio Lower Upper
173 100
175 48.1 23.9 71.8
254 0.0 0.0 0.0

Manual Integrations
APPROVED

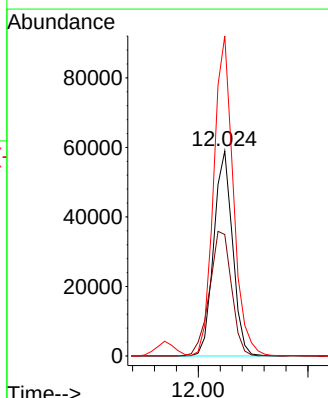
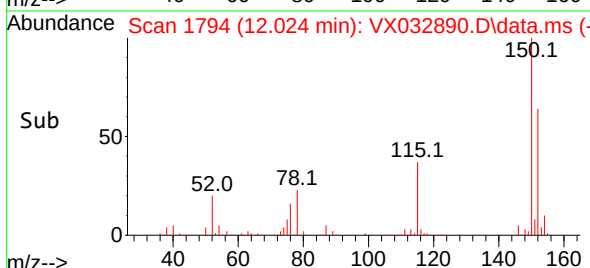
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022

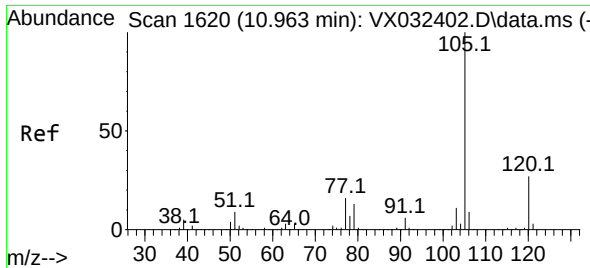


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22



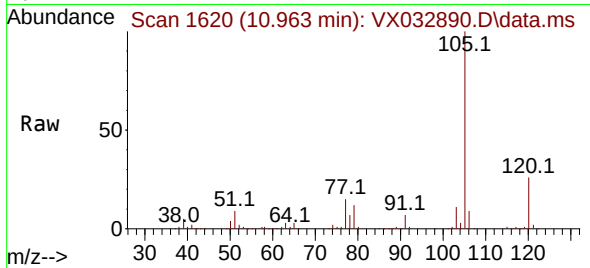
Tgt Ion:152 Resp: 70209
Ion Ratio Lower Upper
152 100
115 71.3 44.0 132.0
150 163.2 0.0 351.8





#73
Isopropylbenzene
Concen: 19.328 ug/l
RT: 10.963 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

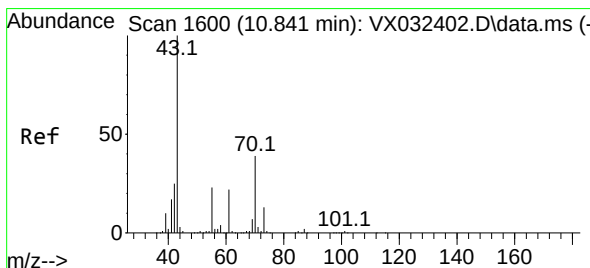
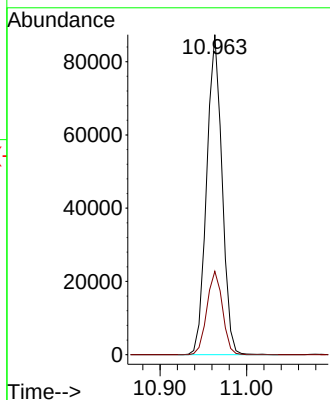
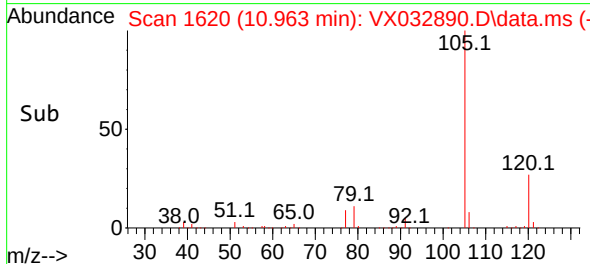
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01



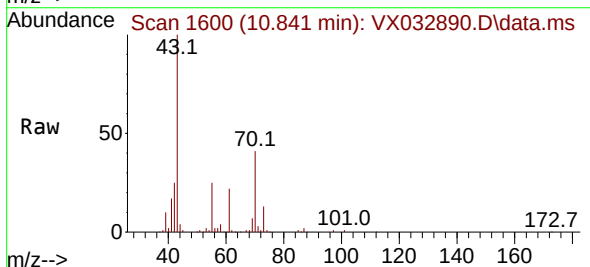
Tgt Ion:105 Resp: 10753
Ion Ratio Lower Upper
105 100
120 26.4 13.1 39.3

Manual Integrations
APPROVED

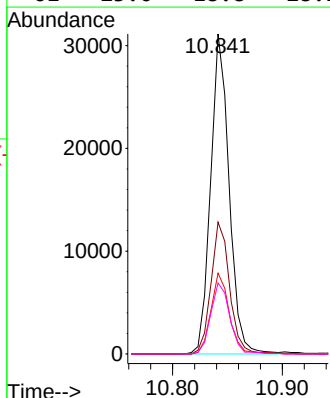
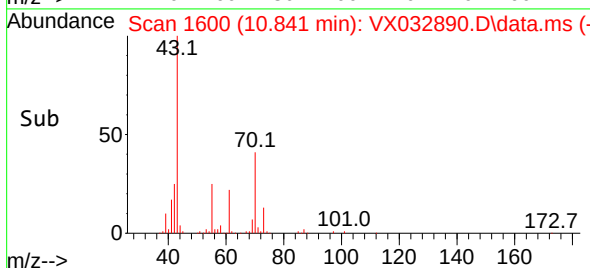
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022

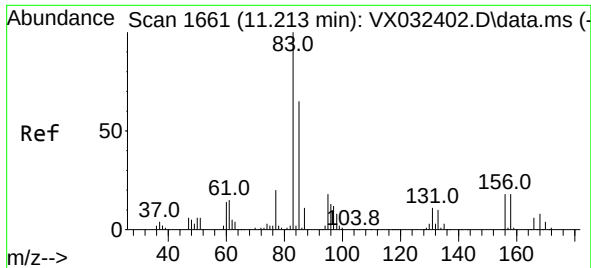


#74
N-ethyl acetate
Concen: 17.331 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22



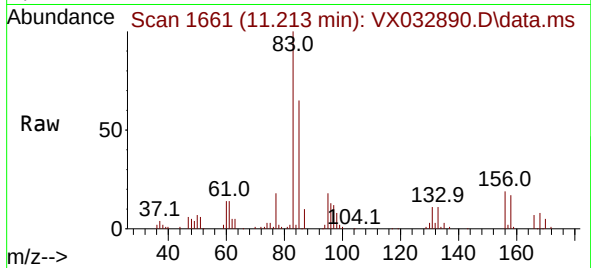
Tgt Ion: 43 Resp: 36431
Ion Ratio Lower Upper
43 100
70 41.7 33.6 50.4
55 25.2 19.4 29.2
61 23.0 18.8 28.2





#75
1,1,2,2-Tetrachloroethane
Concen: 19.489 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

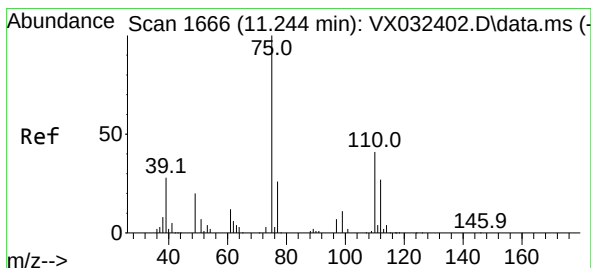
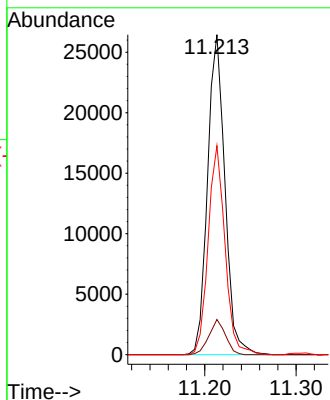
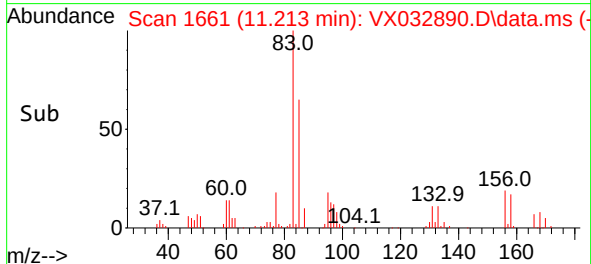
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01



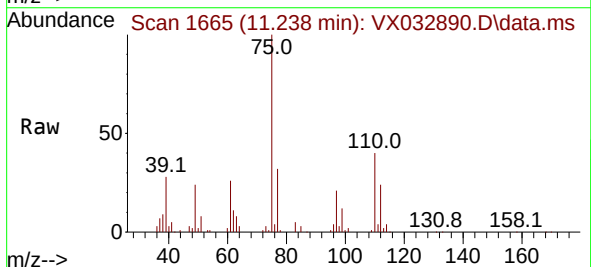
Tgt Ion: 83 Resp: 34804
Ion Ratio Lower Upper
83 100
131 10.5 5.4 16.2
85 63.4 31.9 95.9

Manual Integrations
APPROVED

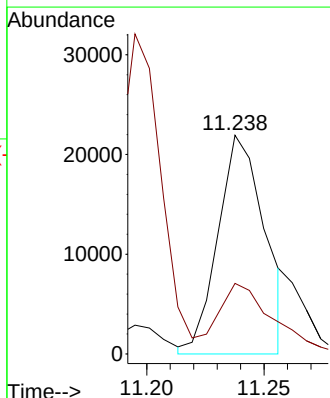
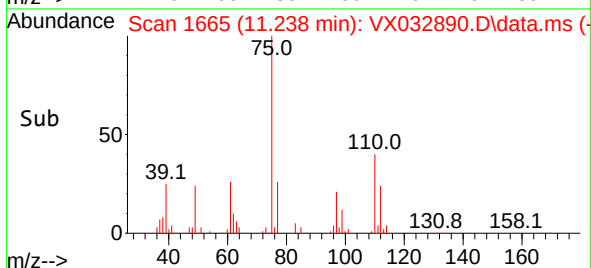
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022

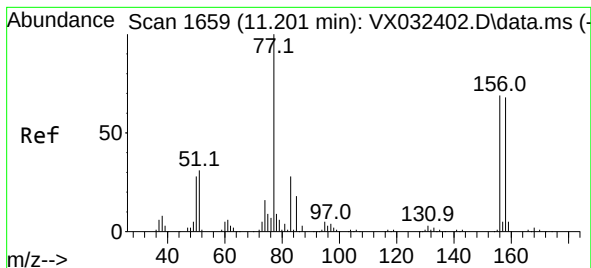


#76
1,2,3-Trichloropropane
Concen: 19.446 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22



Tgt Ion: 75 Resp: 30375
Ion Ratio Lower Upper
75 100
77 38.5 20.0 60.0





#77

Bromobenzene

Concen: 19.609 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. -0.000 min

Lab File: VX032890.D

Acq: 17 Nov 2022 11:22

Instrument :

MSVOA_X

ClientSampleId :

VX1117WBS01

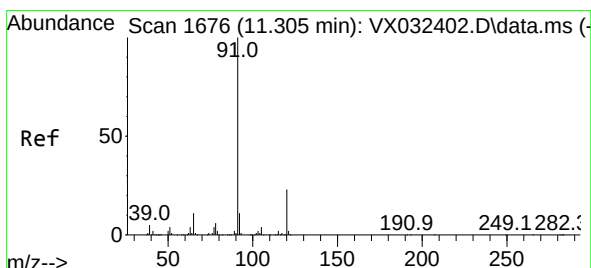
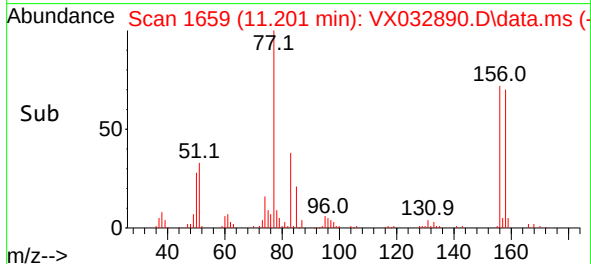
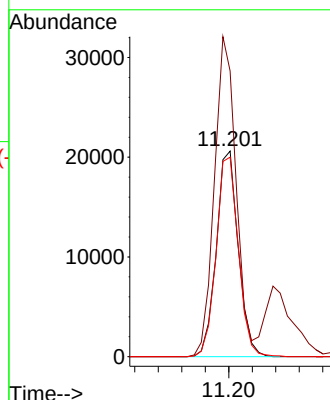
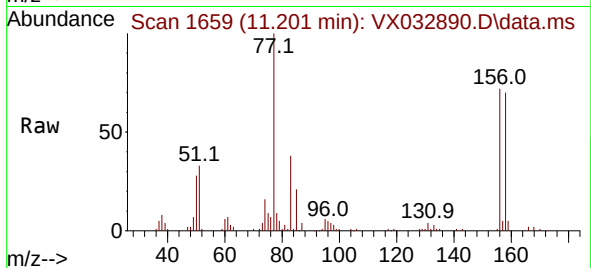
Tgt Ion:	156	Resp:	26740
Ion Ratio	Lower	Upper	
156	100		
77	152.6	76.1	228.4
158	98.0	48.8	146.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/18/2022

Supervised By :Mahesh Dadoda 11/18/2022



#78

n-propylbenzene

Concen: 19.072 ug/l

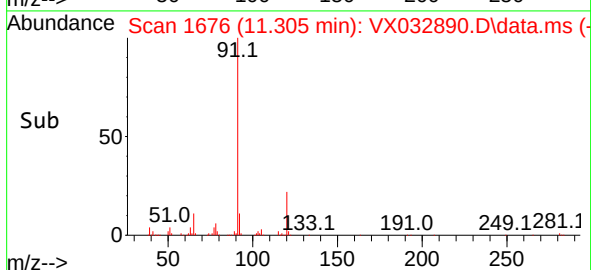
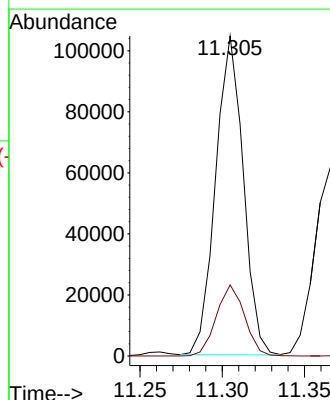
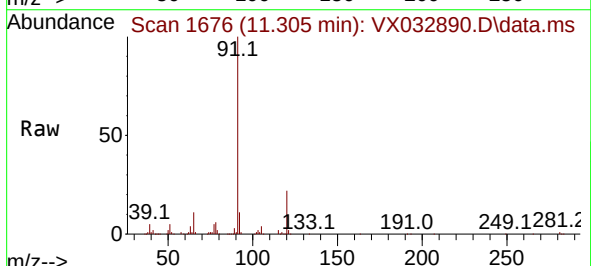
RT: 11.305 min Scan# 1676

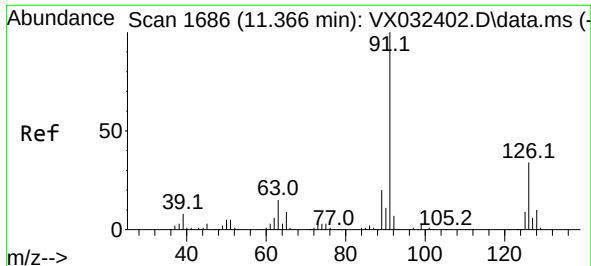
Delta R.T. -0.000 min

Lab File: VX032890.D

Acq: 17 Nov 2022 11:22

Tgt Ion:	91	Resp:	122250
Ion Ratio	Lower	Upper	
91	100		
120	22.7	11.6	34.8





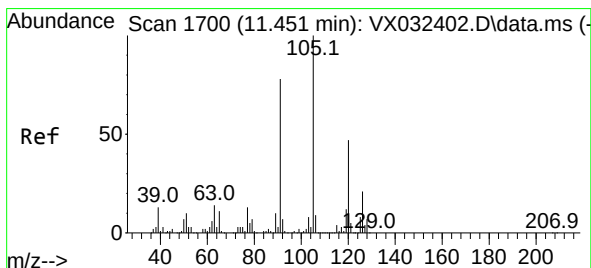
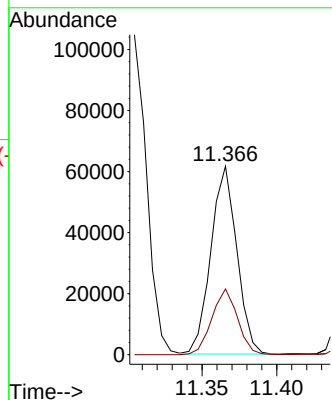
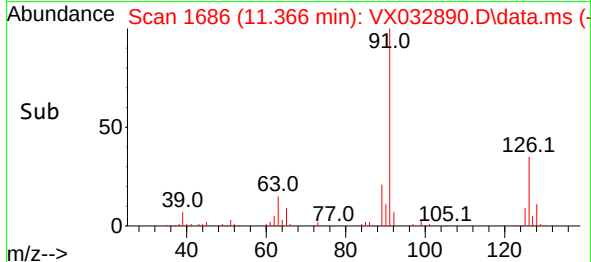
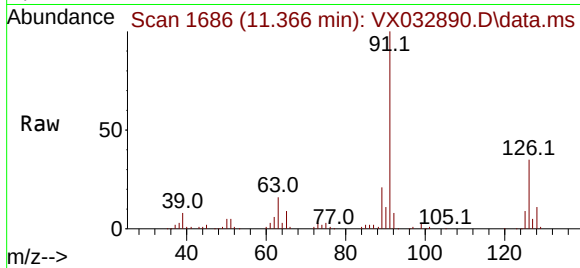
#79
2-Chlorotoluene
Concen: 19.382 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01

Tgt Ion: 91 Resp: 7440
Ion Ratio Lower Upper
91 100
126 34.6 17.1 51.2

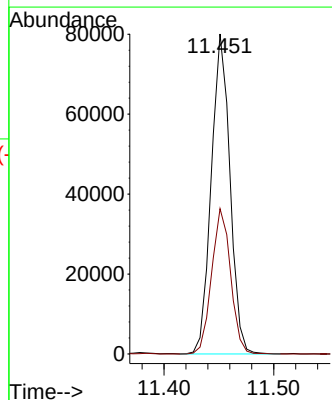
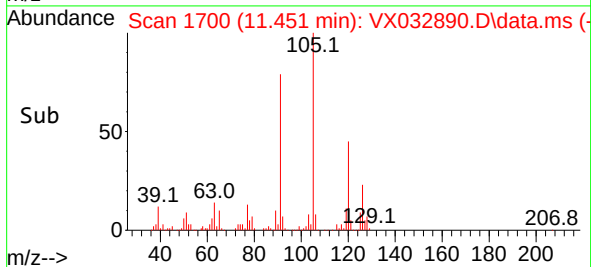
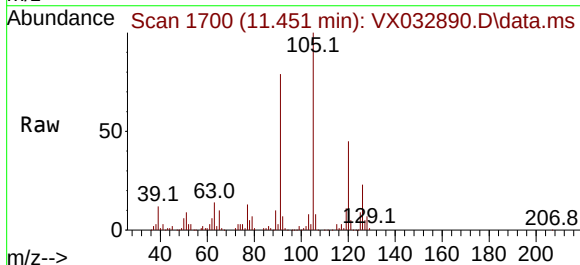
Manual Integrations
APPROVED

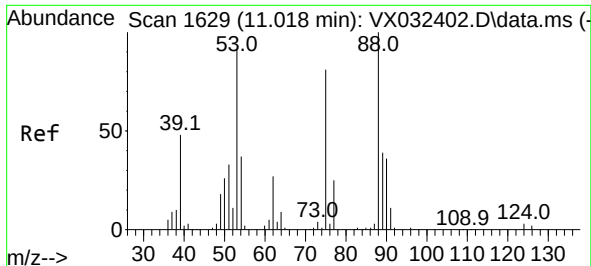
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022



#80
1,3,5-Trimethylbenzene
Concen: 19.957 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

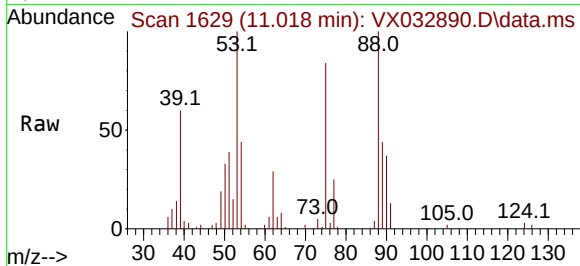
Tgt Ion:105 Resp: 94893
Ion Ratio Lower Upper
105 100
120 46.0 23.6 71.0





#81
trans-1,4-Dichloro-2-butene
Concen: 17.055 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

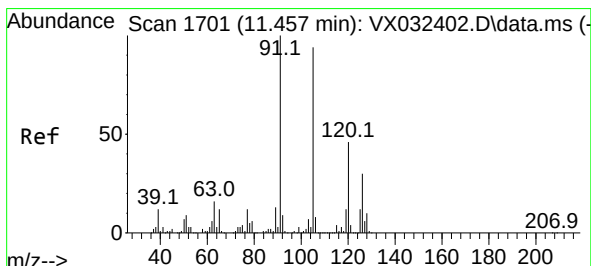
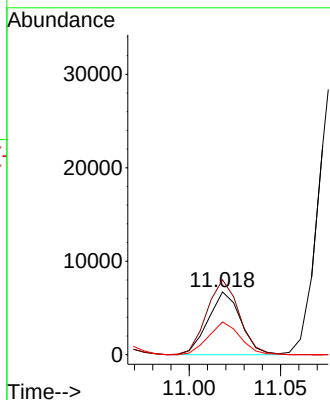
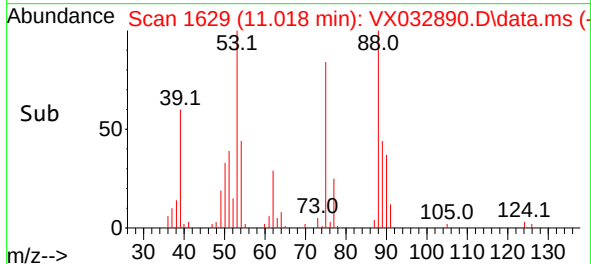
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01



Tgt Ion: 75 Resp: 8372
Ion Ratio Lower Upper
75 100
53 117.8 86.9 130.3
89 50.6 38.3 57.5

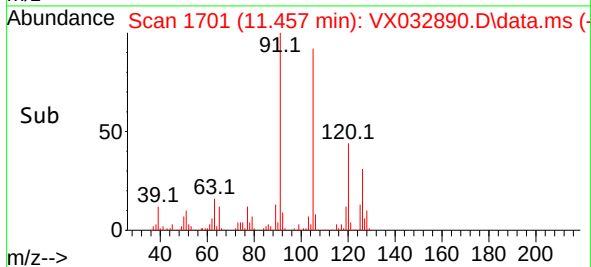
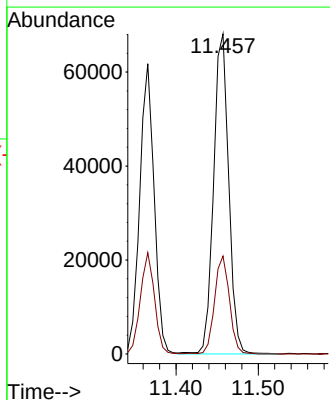
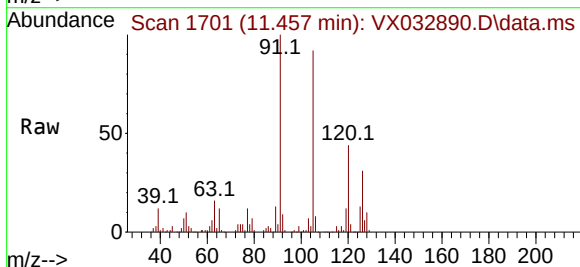
Manual Integrations
APPROVED

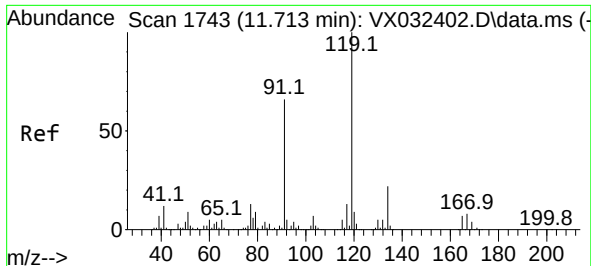
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022



#82
4-Chlorotoluene
Concen: 19.388 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

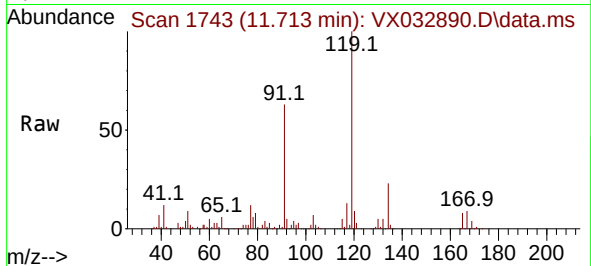
Tgt Ion: 91 Resp: 87086
Ion Ratio Lower Upper
91 100
126 30.1 14.8 44.4





#83
tert-Butylbenzene
Concen: 19.712 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

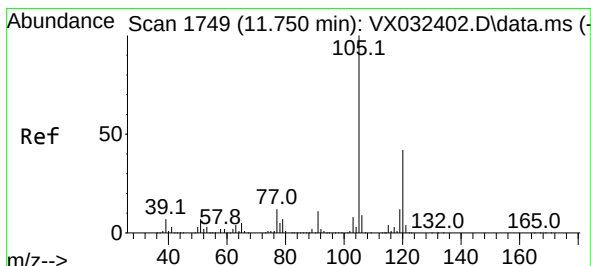
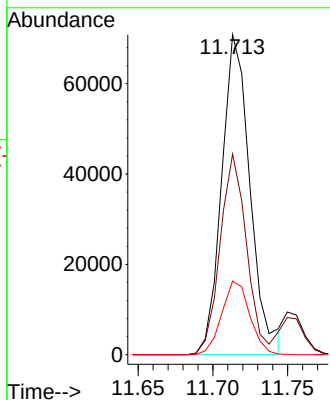
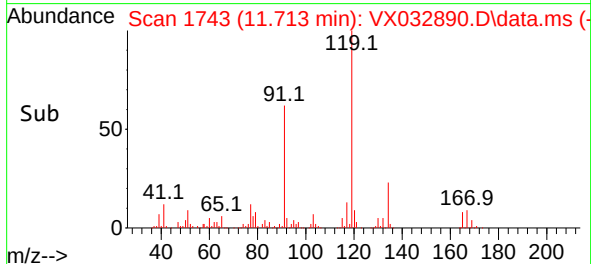
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01



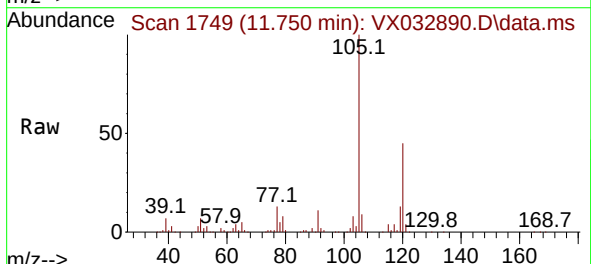
Tgt Ion:119 Resp: 93570
Ion Ratio Lower Upper
119 100
91 58.4 29.4 88.2
134 22.8 11.0 33.0

Manual Integrations
APPROVED

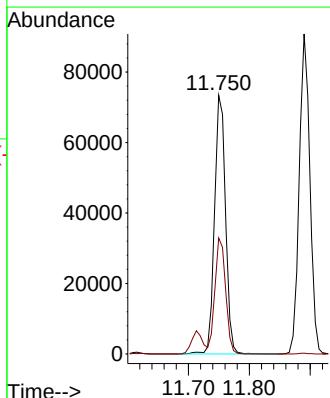
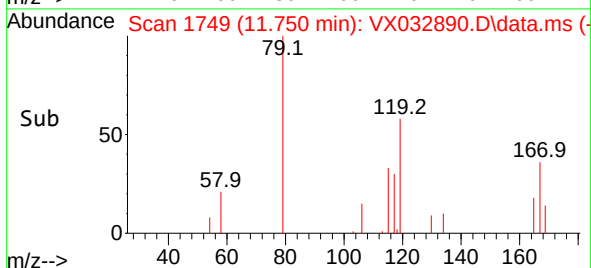
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022

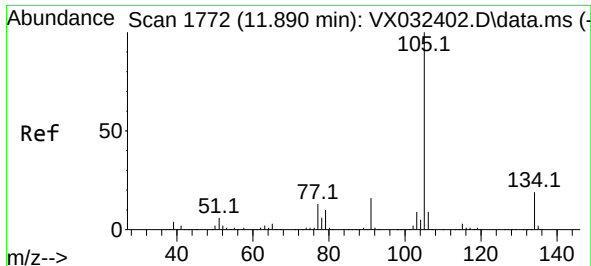


#84
1,2,4-Trimethylbenzene
Concen: 19.416 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22



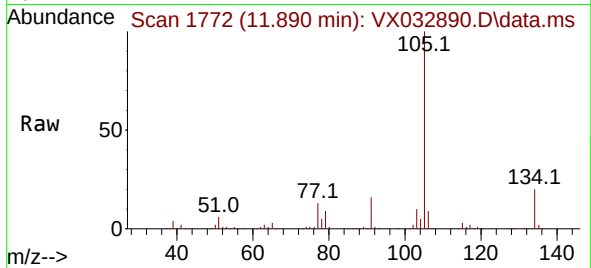
Tgt Ion:105 Resp: 91822
Ion Ratio Lower Upper
105 100
120 43.7 21.9 65.5





#85
 sec-Butylbenzene
 Concen: 19.251 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX032890.D
 Acq: 17 Nov 2022 11:22

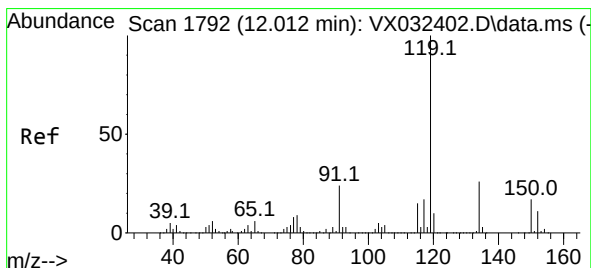
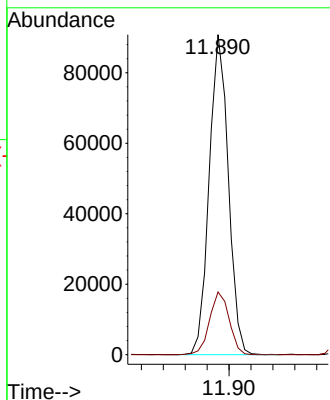
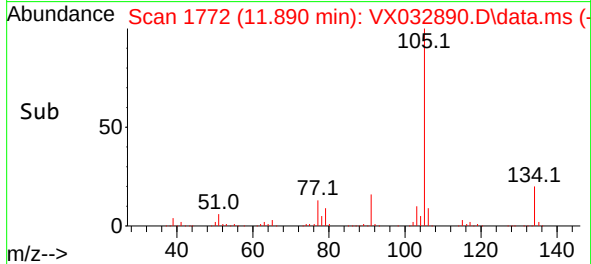
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1117WBS01



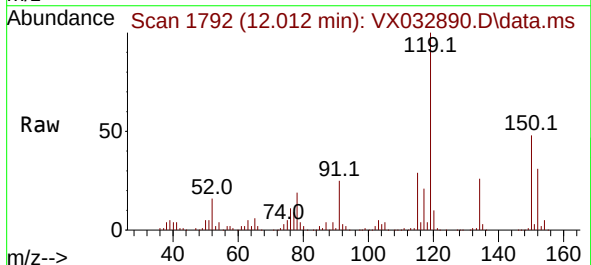
Tgt Ion:105 Resp: 109960
 Ion Ratio Lower Upper
 105 100
 134 20.1 9.9 29.7

Manual Integrations
 APPROVED

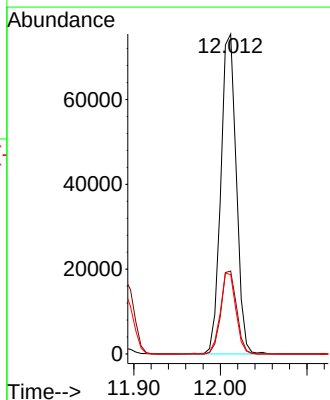
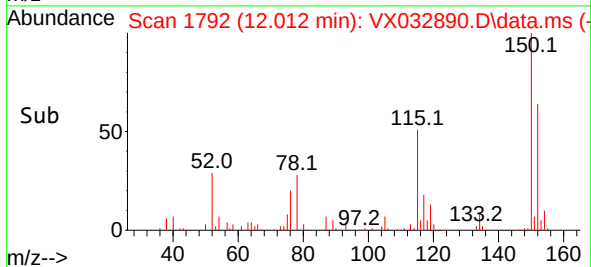
Reviewed By :John Carlone 11/18/2022
 Supervised By :Mahesh Dadoda 11/18/2022

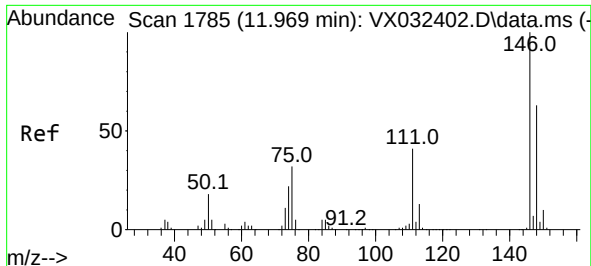


#86
 p-Isopropyltoluene
 Concen: 19.319 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX032890.D
 Acq: 17 Nov 2022 11:22



Tgt Ion:119 Resp: 93638
 Ion Ratio Lower Upper
 119 100
 134 26.1 12.9 38.7
 91 25.3 12.5 37.5





#87

1,3-Dichlorobenzene

Concen: 19.636 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX032890.D

Acq: 17 Nov 2022 11:22

Instrument :

MSVOA_X

ClientSampleId :

VX1117WBS01

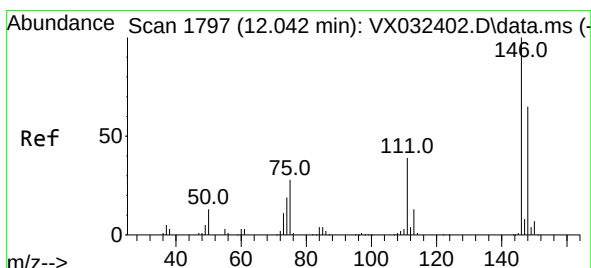
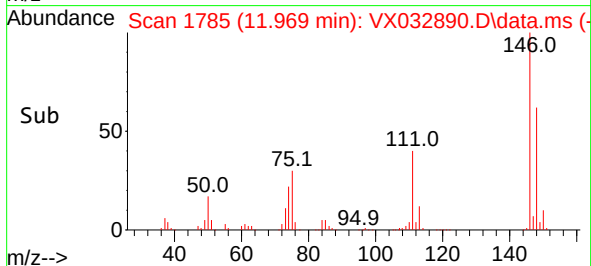
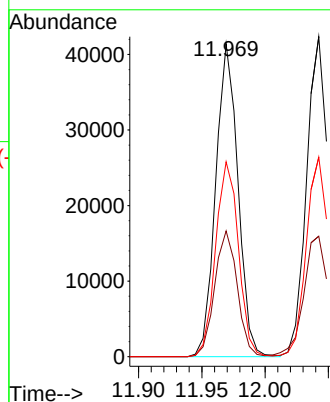
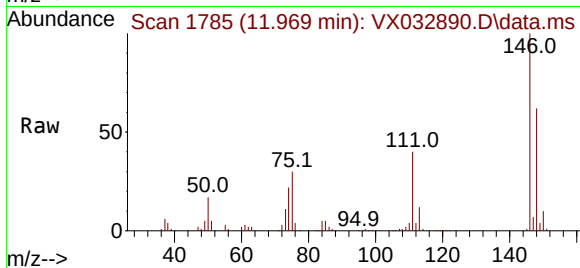
Tgt Ion:146 Resp: 5052
 Ion Ratio Lower Upper
 146 100
 111 40.9 20.6 61.8
 148 63.9 31.7 95.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/18/2022

Supervised By :Mahesh Dadoda 11/18/2022



#88

1,4-Dichlorobenzene

Concen: 19.210 ug/l

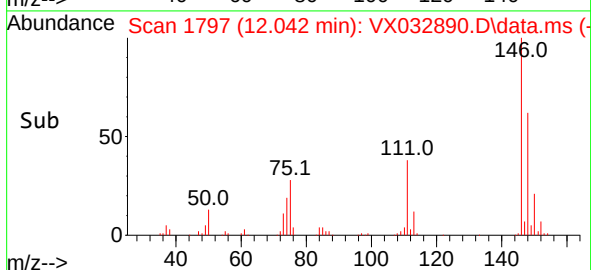
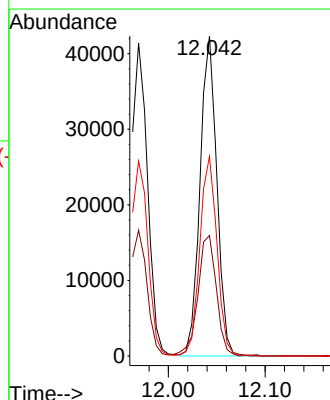
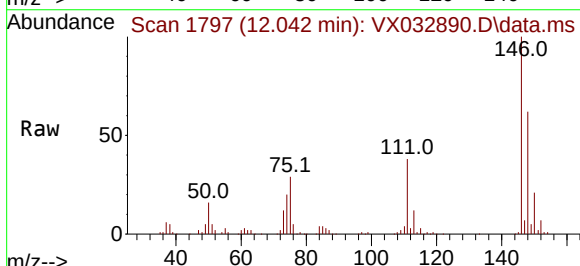
RT: 12.042 min Scan# 1797

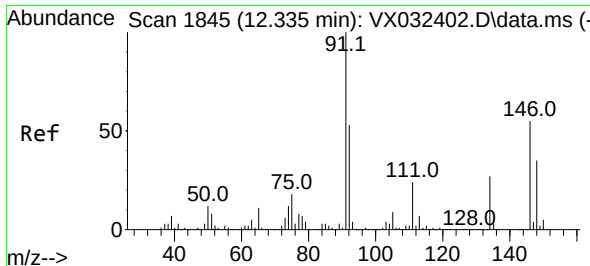
Delta R.T. -0.000 min

Lab File: VX032890.D

Acq: 17 Nov 2022 11:22

Tgt Ion:146 Resp: 51276
 Ion Ratio Lower Upper
 146 100
 111 41.5 20.5 61.6
 148 63.9 32.2 96.6





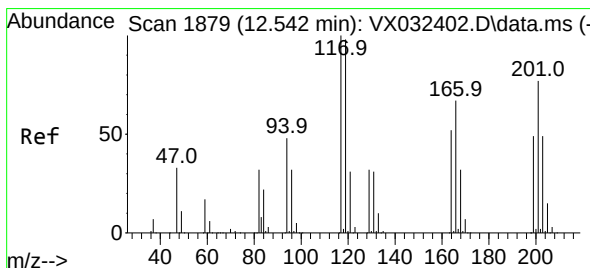
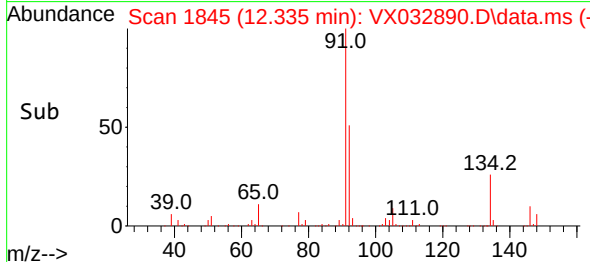
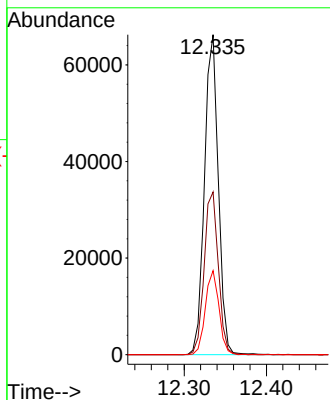
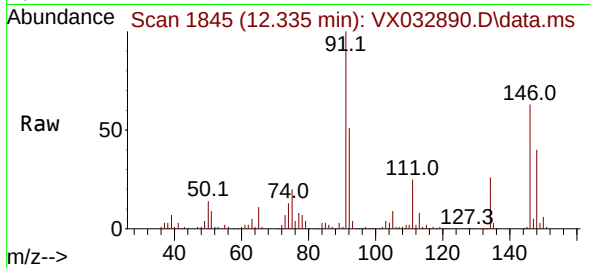
#89
n-Butylbenzene
Concen: 18.387 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01

Tgt Ion: 91 Resp: 7753
Ion Ratio Lower Upper
91 100
92 52.0 26.2 78.6
134 25.8 12.9 38.6

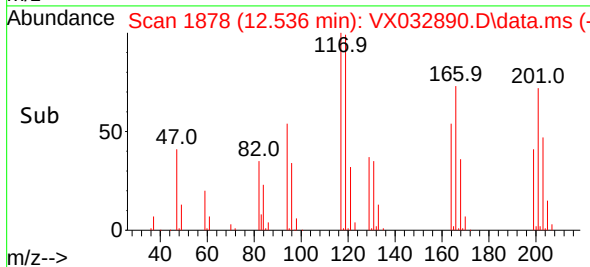
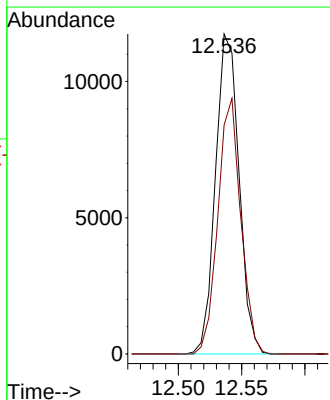
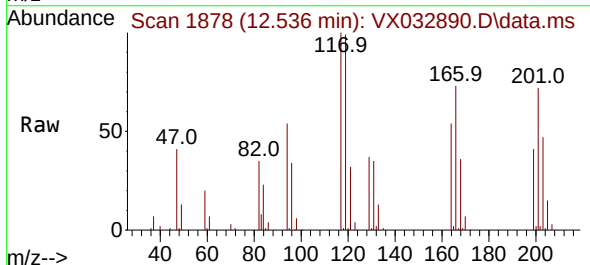
Manual Integrations
APPROVED

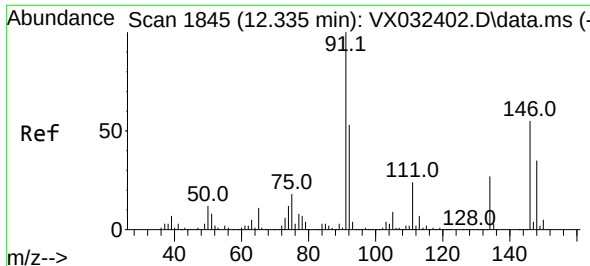
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022



#90
Hexachloroethane
Concen: 19.170 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.006 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

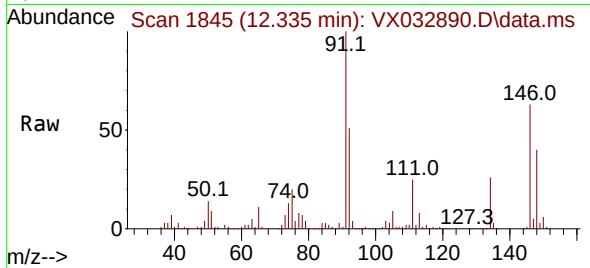
Tgt Ion:117 Resp: 15177
Ion Ratio Lower Upper
117 100
201 77.7 37.6 112.9





#91
1,2-Dichlorobenzene
Concen: 20.146 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

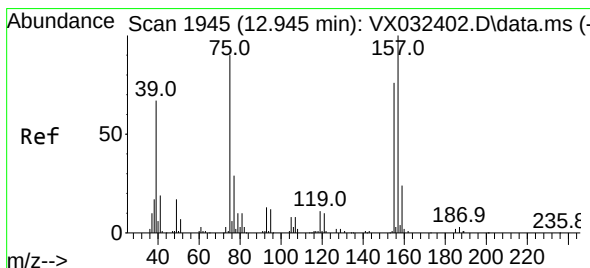
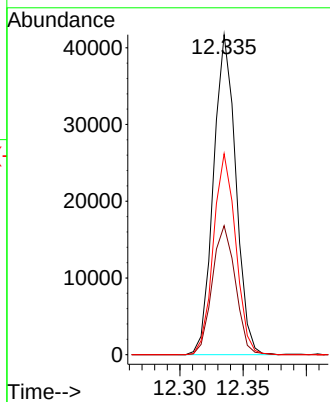
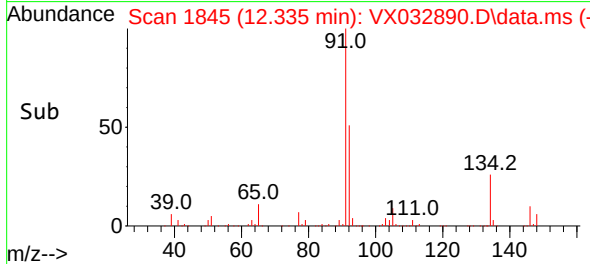
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01



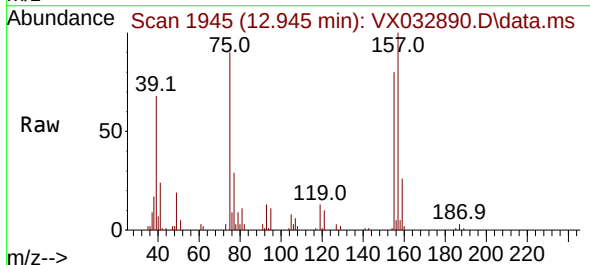
Tgt Ion:146 Resp: 51109
Ion Ratio Lower Upper
146 100
111 41.8 21.5 64.5
148 62.8 32.0 96.2

Manual Integrations
APPROVED

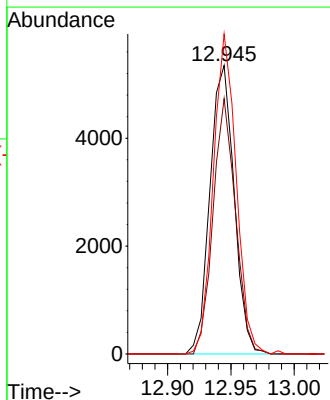
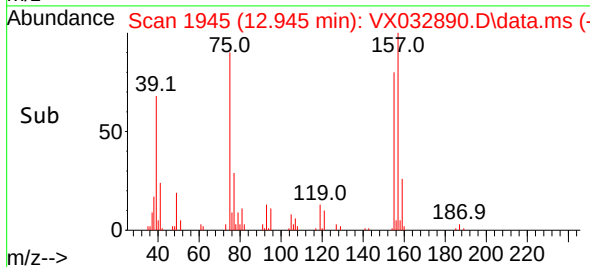
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022

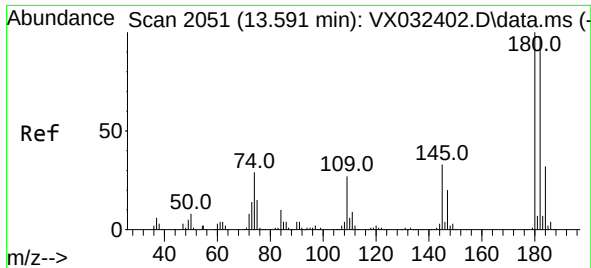


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.156 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22



Tgt Ion: 75 Resp: 7109
Ion Ratio Lower Upper
75 100
155 82.2 41.6 124.8
157 105.1 54.1 162.4





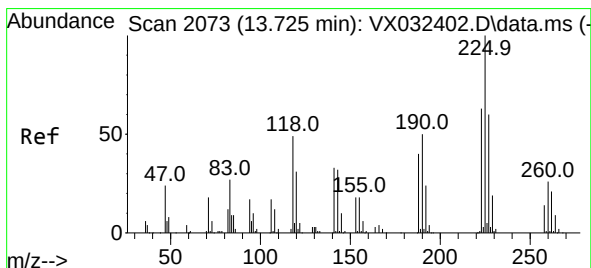
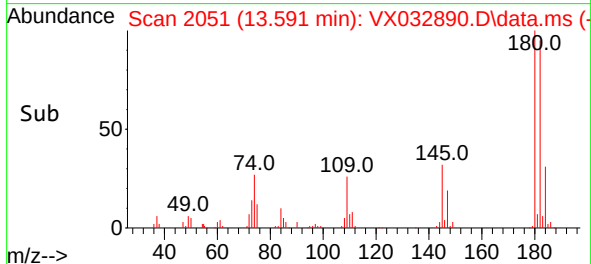
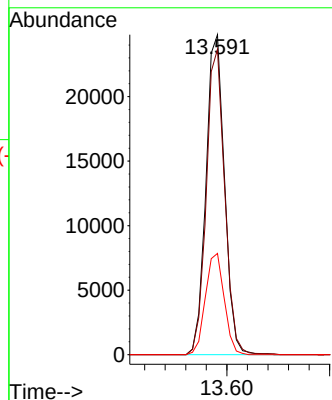
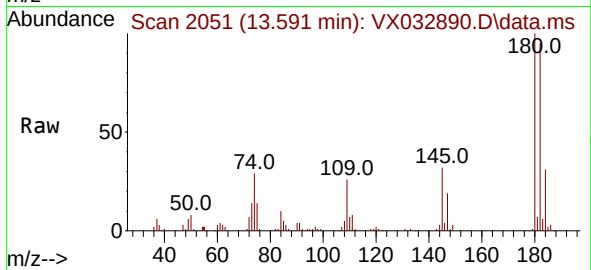
#93
1,2,4-Trichlorobenzene
Concen: 18.779 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

Instrument :
MSVOA_X
ClientSampleId :
VX1117WBS01

Tgt Ion:180 Resp: 31064
Ion Ratio Lower Upper
180 100
182 94.9 48.4 145.0
145 32.1 16.2 48.5

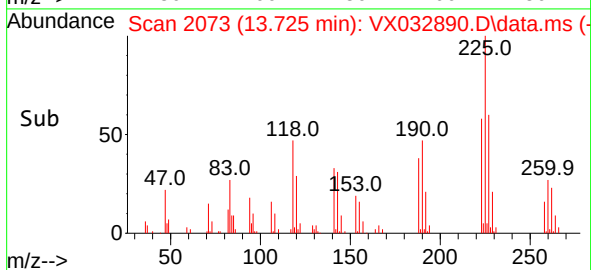
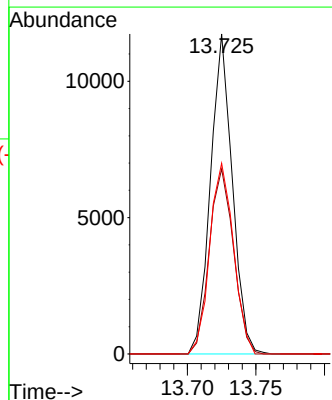
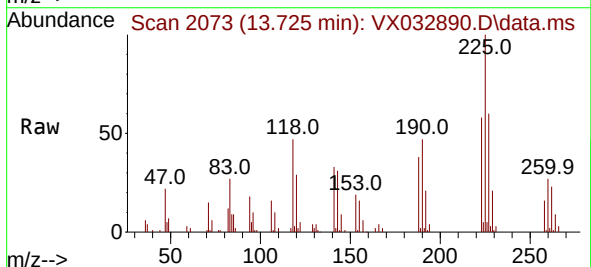
Manual Integrations
APPROVED

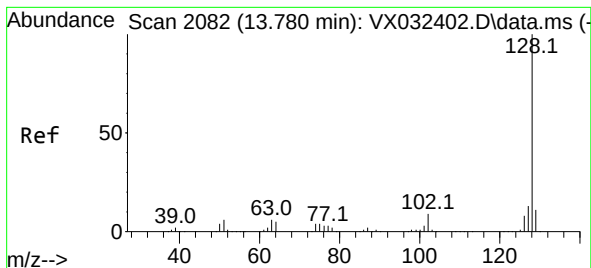
Reviewed By :John Carlone 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022



#94
Hexachlorobutadiene
Concen: 18.786 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX032890.D
Acq: 17 Nov 2022 11:22

Tgt Ion:225 Resp: 12978
Ion Ratio Lower Upper
225 100
223 64.3 31.9 95.9
227 65.0 31.9 95.5





#95

Naphthalene

Concen: 18.300 ug/l

RT: 13.774 min Scan# 2082

Delta R.T. -0.006 min

Lab File: VX032890.D

Acq: 17 Nov 2022 11:22

Instrument :

MSVOA_X

ClientSampleId :

VX1117WBS01

Tgt Ion:128 Resp: 100860

Ion Ratio Lower Upper

128 100

127 12.9 10.2 15.4

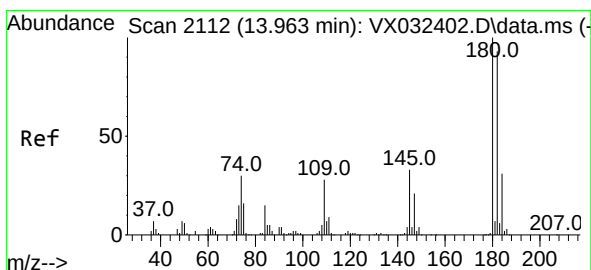
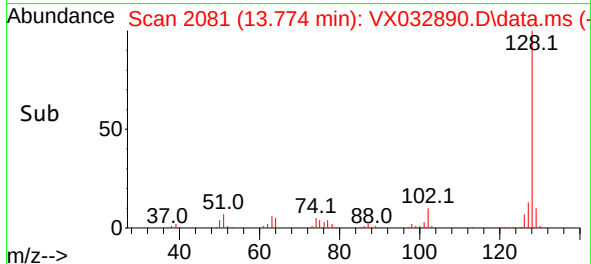
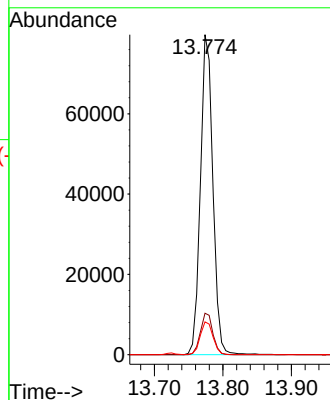
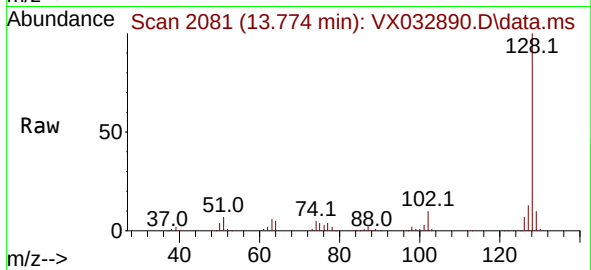
129 10.5 8.9 13.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/18/2022

Supervised By :Mahesh Dadoda 11/18/2022



#96

1,2,3-Trichlorobenzene

Concen: 18.451 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX032890.D

Acq: 17 Nov 2022 11:22

Tgt Ion:180 Resp: 31025

Ion Ratio Lower Upper

180 100

182 96.8 47.5 142.6

145 33.3 16.9 50.6

