

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062222\
 Data File : VX029716.D
 Acq On : 23 Jun 2022 03:02
 Operator : JC/MD
 Sample : VX0622MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0622MBS01

Quant Time: Jun 23 04:14:38 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 20 01:31:01 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : John Carlone 06/23/2022
 Supervised By : Mahesh Dadoda 06/23/2022

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	229132	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	401648	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	356935	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	170823	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	145625	48.012	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	96.020%		
35) Dibromofluoromethane	5.385	113	132224	50.516	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	101.040%		
50) Toluene-d8	8.653	98	488658	51.103	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	102.200%		
62) 4-Bromofluorobenzene	11.079	95	183002	50.749	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	101.500%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	52661	18.978	ug/l	99
3) Chloromethane	1.294	50	48165	16.112	ug/l	97
4) Vinyl Chloride	1.374	62	50221	18.247	ug/l	98
5) Bromomethane	1.611	94	26241	18.688	ug/l	96
6) Chloroethane	1.691	64	26850	14.220	ug/l	98
7) Trichlorofluoromethane	1.892	101	71104	18.544	ug/l	94
8) Diethyl Ether	2.136	74	27758	18.375	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	45978	19.123	ug/l	99
10) Methyl Iodide	2.453	142	37715	15.947	ug/l	99
11) Tert butyl alcohol	2.983	59	70846m	101.695	ug/l	
12) 1,1-Dichloroethene	2.325	96	46121	19.868	ug/l	88
13) Acrolein	2.239	56	12383	74.114	ug/l	98
14) Allyl chloride	2.666	41	69850	18.637	ug/l	93
15) Acrylonitrile	3.068	53	138526	97.644	ug/l	99
16) Acetone	2.386	43	106111	87.771	ug/l	100
17) Carbon Disulfide	2.514	76	109668	18.223	ug/l	99
18) Methyl Acetate	2.709	43	62674	19.608	ug/l	98
19) Methyl tert-butyl Ether	3.117	73	155753	19.327	ug/l	96
20) Methylene Chloride	2.794	84	51852	19.257	ug/l	98
21) trans-1,2-Dichloroethene	3.093	96	49514	19.515	ug/l	98
22) Diisopropyl ether	3.763	45	142275	19.189	ug/l	91
23) Vinyl Acetate	3.727	43	595784	96.254	ug/l	99
24) 1,1-Dichloroethane	3.611	63	85869	19.258	ug/l	99
25) 2-Butanone	4.568	43	174939	91.545	ug/l	98
26) 2,2-Dichloropropane	4.477	77	50907	14.669	ug/l	96
27) cis-1,2-Dichloroethene	4.489	96	58468	19.725	ug/l	92
28) Bromochloromethane	4.897	49	33832	19.859	ug/l	98
29) Tetrahydrofuran	5.013	42	117425	92.203	ug/l	97
30) Chloroform	5.099	83	91334	19.356	ug/l	98
31) Cyclohexane	5.477	56	78011	19.158	ug/l	95
32) 1,1,1-Trichloroethane	5.385	97	78785	18.929	ug/l	98
36) 1,1-Dichloropropene	5.696	75	65886	18.598	ug/l	99
37) Ethyl Acetate	4.721	43	67296	18.532	ug/l	98
38) Carbon Tetrachloride	5.678	117	64569	18.534	ug/l	100
39) Methylcyclohexane	7.385	83	80542	18.235	ug/l	95
40) Benzene	6.043	78	202196	19.255	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	36410	19.031	ug/l	98
42) 1,2-Dichloroethane	6.092	62	66244	18.351	ug/l	97
43) Isopropyl Acetate	6.348	43	105251	18.640	ug/l	99
44) Trichloroethene	7.129	130	57129	18.487	ug/l	94
45) 1,2-Dichloropropane	7.434	63	49438	19.196	ug/l	93
46) Dibromomethane	7.586	93	35460	19.156	ug/l	97
47) Bromodichloromethane	7.824	83	67087	18.808	ug/l	98
48) Methyl methacrylate	7.696	41	51020	18.428	ug/l	94
49) 1,4-Dioxane	7.696	88	24998	350.205	ug/l	97
51) 4-Methyl-2-Pentanone	8.574	43	339684	93.332	ug/l	99
52) Toluene	8.720	92	131862	19.610	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	64635	17.932	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	75084	18.602	ug/l	94
55) 1,1,2-Trichloroethane	9.153	97	54168	19.923	ug/l	99
56) Ethyl methacrylate	9.116	69	80301	19.550	ug/l	99
57) 1,3-Dichloropropane	9.311	76	87071	19.229	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	175775	91.082	ug/l	96
59) 2-Hexanone	9.433	43	258199	93.686	ug/l	99
60) Dibromochloromethane	9.525	129	51258	19.418	ug/l	98
61) 1,2-Dibromoethane	9.610	107	55333	19.630	ug/l	100
64) Tetrachloroethene	9.275	164	49850	19.312	ug/l	97
65) Chlorobenzene	10.079	112	140225	20.026	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	49591	19.720	ug/l	99
67) Ethyl Benzene	10.195	91	247029	19.607	ug/l	98
68) m/p-Xylenes	10.305	106	193668	39.417	ug/l	100
69) o-Xylene	10.640	106	96509	19.881	ug/l	98
70) Styrene	10.659	104	158753	19.974	ug/l	99
71) Bromoform	10.799	173	34773	19.502	ug/l	100
73) Isopropylbenzene	10.963	105	246038	19.210	ug/l	99
74) N-amyl acetate	10.848	43	82751	18.603	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	81039	19.570	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	70338m	18.901	ug/l	
77) Bromobenzene	11.201	156	56566	19.351	ug/l	95
78) n-propylbenzene	11.305	91	279325	19.363	ug/l	100
79) 2-Chlorotoluene	11.366	91	170670	19.107	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	208663	19.345	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	17912	16.013	ug/l	89
82) 4-Chlorotoluene	11.457	91	190493	18.701	ug/l	99
83) tert-Butylbenzene	11.719	119	203601	19.359	ug/l	95
84) 1,2,4-Trimethylbenzene	11.750	105	206820	19.225	ug/l	100
85) sec-Butylbenzene	11.890	105	253027	19.412	ug/l	100
86) p-Isopropyltoluene	12.012	119	209781	19.222	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	107994	19.394	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	110507	19.876	ug/l	98
89) n-Butylbenzene	12.335	91	171074	18.573	ug/l	99
90) Hexachloroethane	12.542	117	30040	19.222	ug/l	92
91) 1,2-Dichlorobenzene	12.335	146	109267	19.962	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	16732	18.236	ug/l	97
93) 1,2,4-Trichlorobenzene	13.591	180	65269	19.554	ug/l	98
94) Hexachlorobutadiene	13.725	225	25564	18.706	ug/l	95
95) Naphthalene	13.774	128	243489	20.321	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	65278	19.527	ug/l	95

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

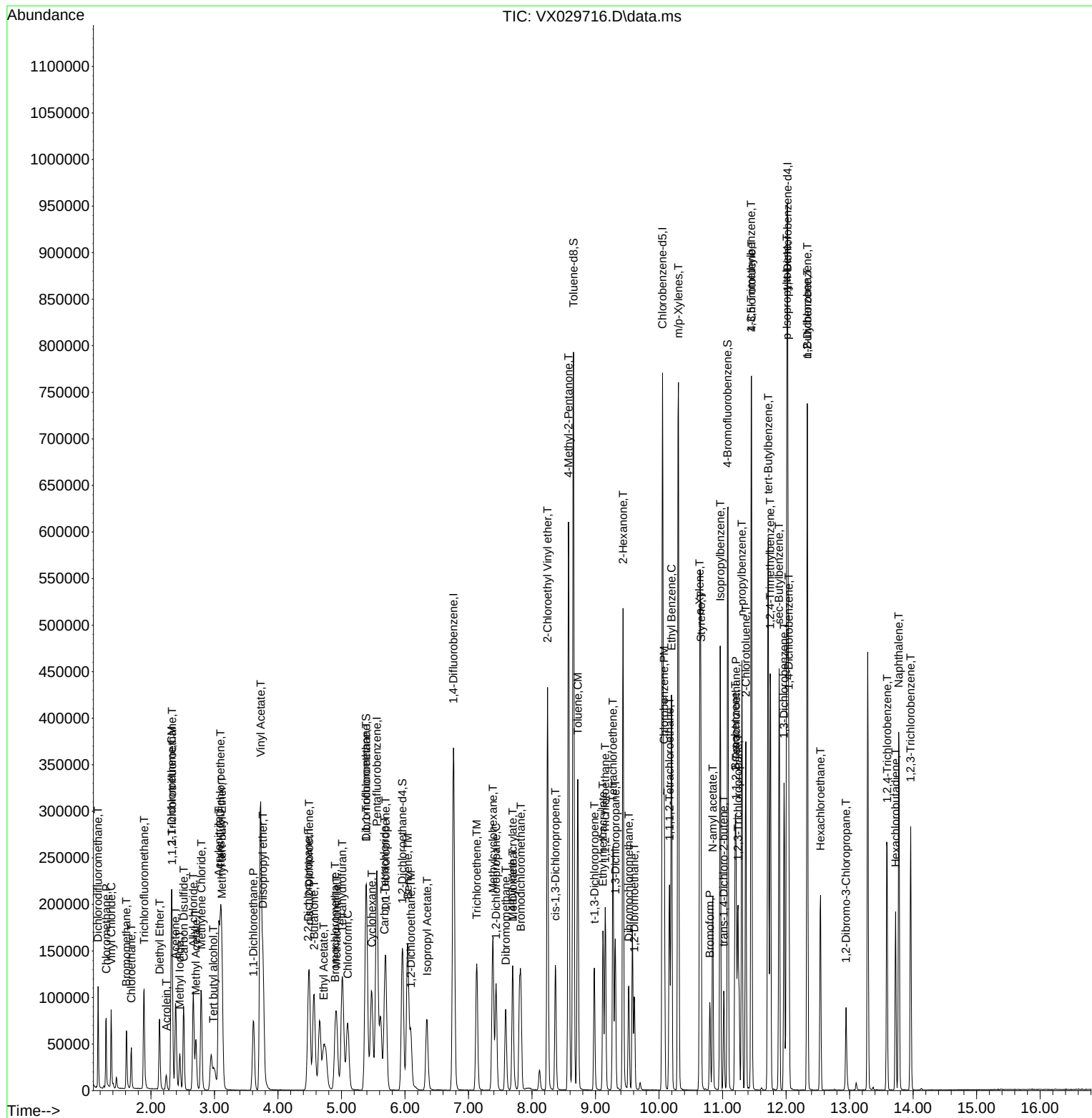
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062222\
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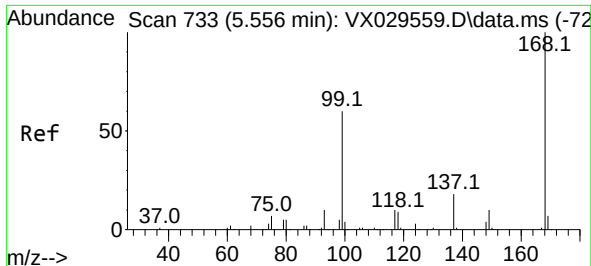
Instrument :
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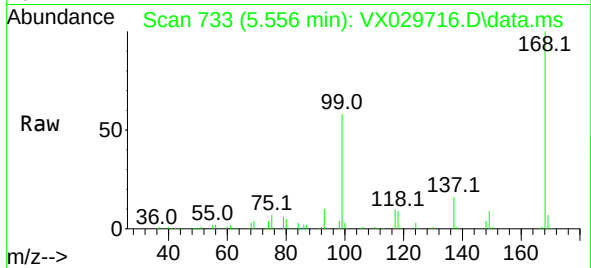
Reviewed By :John Carlone 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX029716.D
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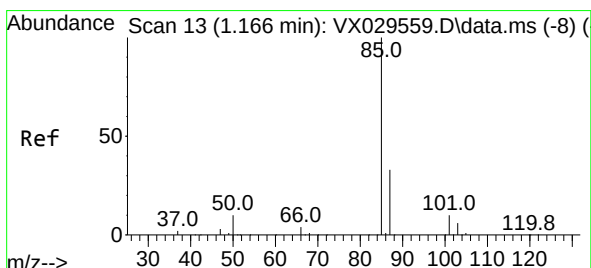
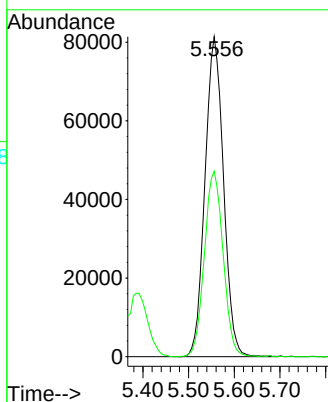
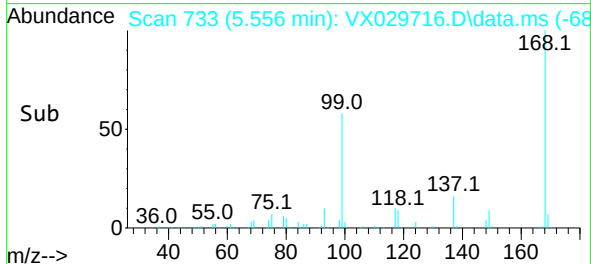
Instrument :
MSVOA_X
ClientSampleId :
VX0622MBS01



Tgt Ion:168 Resp: 22913
Ion Ratio Lower Upper
168 100
99 58.0 41.7 62.5

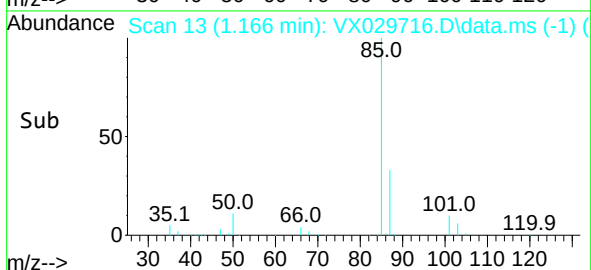
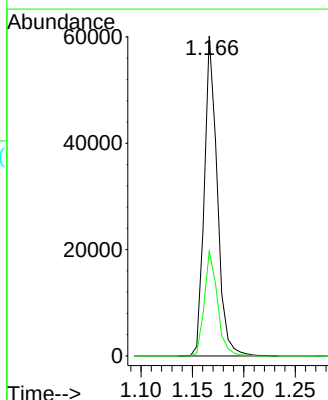
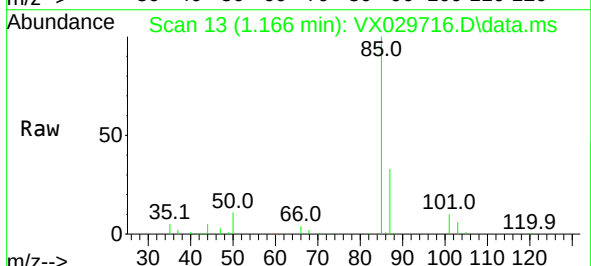
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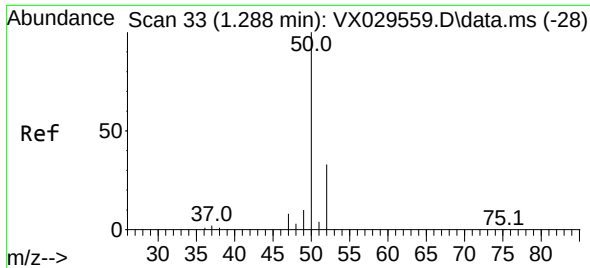
Reviewed By :John Carlone 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#2
Dichlorodifluoromethane
Concen: 18.978 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

Tgt Ion: 85 Resp: 52661
Ion Ratio Lower Upper
85 100
87 32.7 16.2 48.6





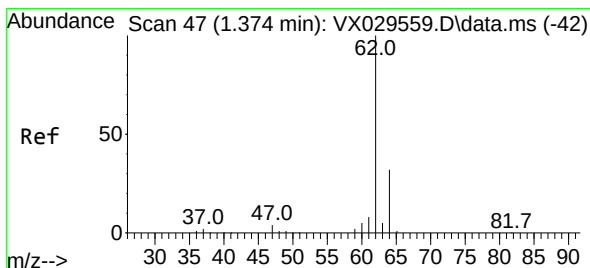
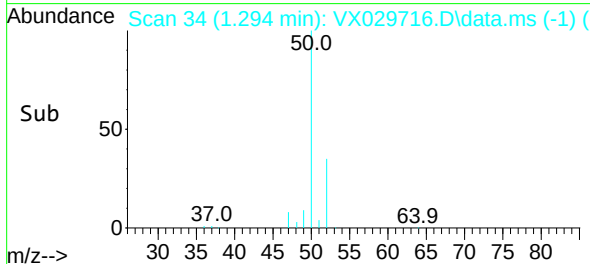
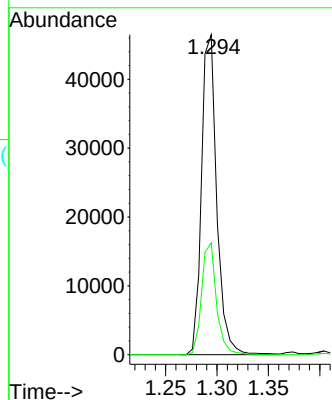
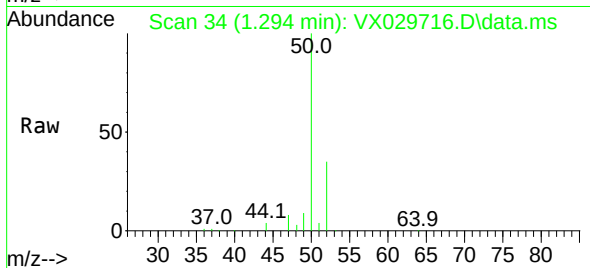
#3
Chloromethane
Concen: 16.112 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.006 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

Instrument :
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ClientSampleId :
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Tgt Ion: 50 Resp: 4816
Ion Ratio Lower Upper
50 100
52 34.9 26.4 39.6

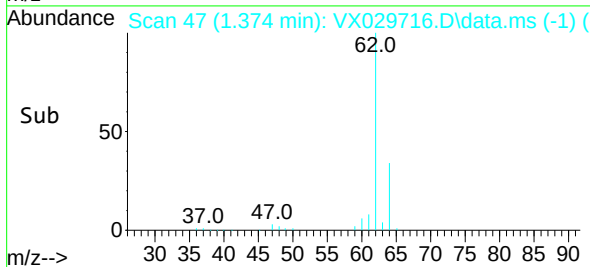
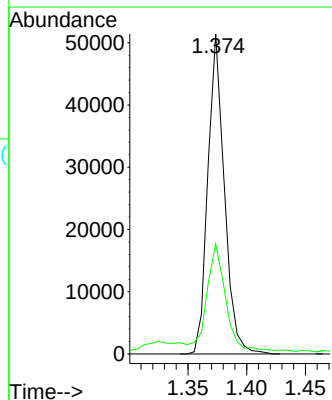
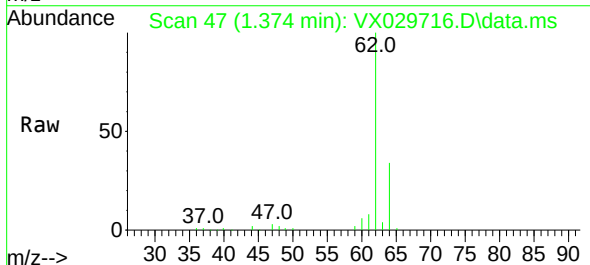
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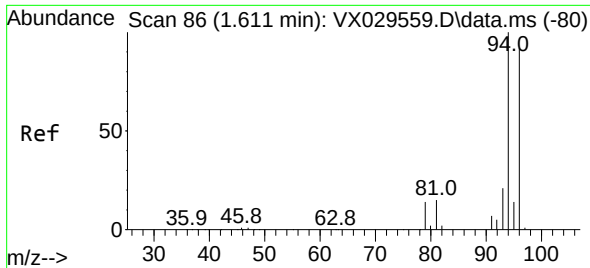
Reviewed By :John Carlone 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#4
Vinyl Chloride
Concen: 18.247 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

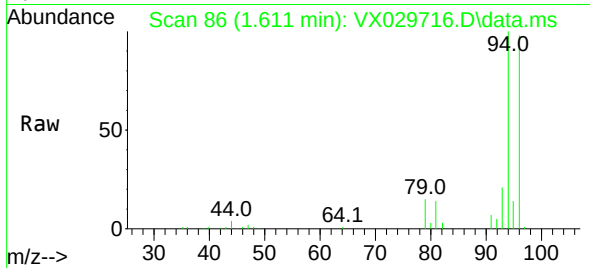
Tgt Ion: 62 Resp: 50221
Ion Ratio Lower Upper
62 100
64 33.2 25.5 38.3





#5
Bromomethane
Concen: 18.688 ug/l
RT: 1.611 min Scan# 80
Delta R.T. 0.000 min
Lab File: VX029716.D
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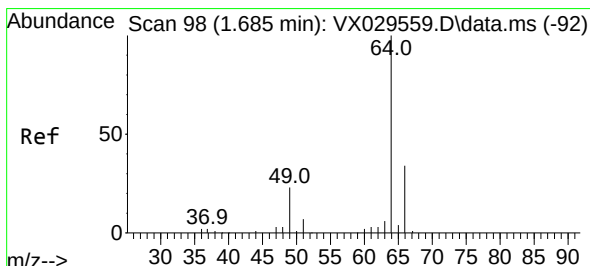
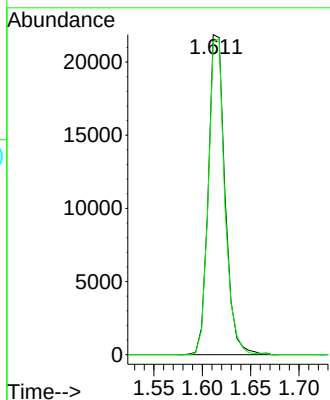
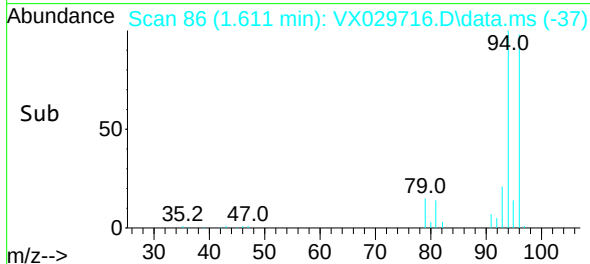
Instrument :
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Tgt Ion: 94 Resp: 2624
Ion Ratio Lower Upper
94 100
96 97.8 75.3 112.9

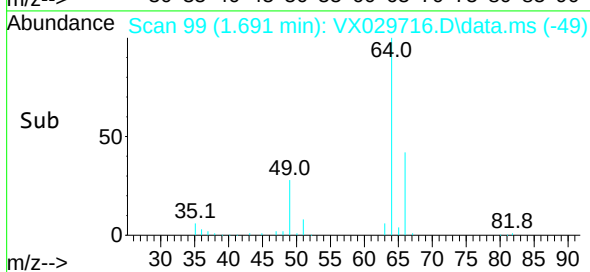
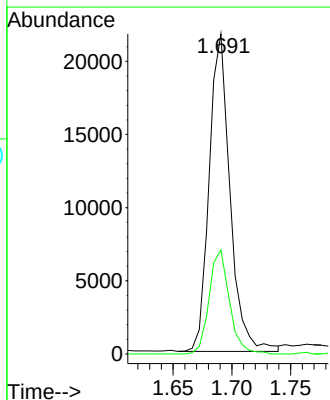
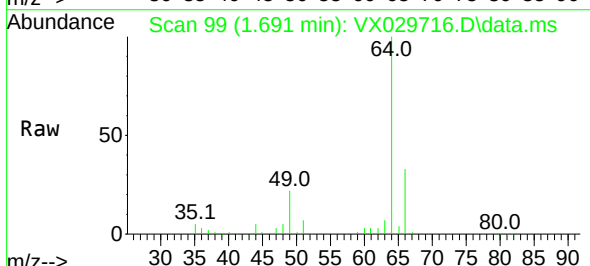
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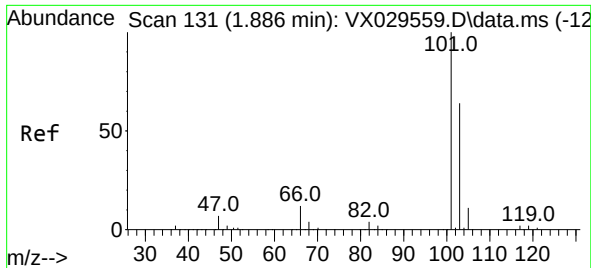
Reviewed By :John Carlone 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#6
Chloroethane
Concen: 14.220 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.006 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

Tgt Ion: 64 Resp: 26850
Ion Ratio Lower Upper
64 100
66 32.8 25.3 37.9





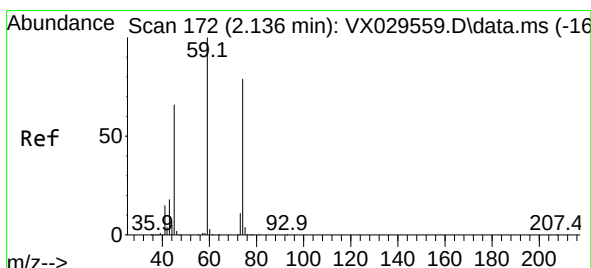
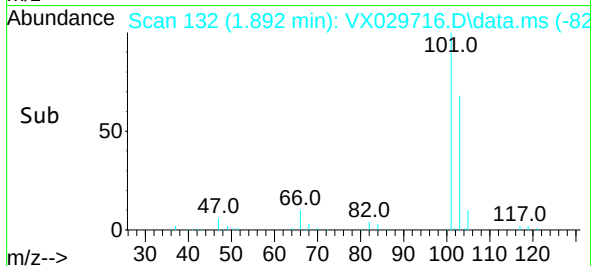
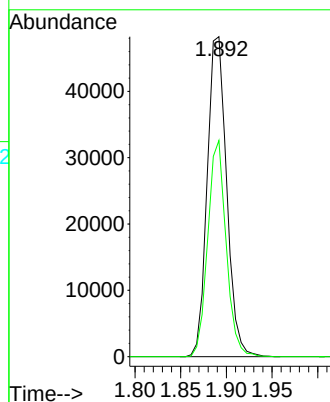
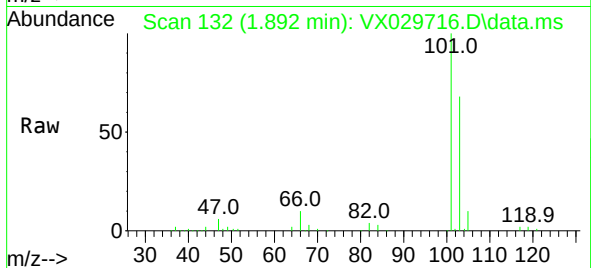
#7
Trichlorofluoromethane
Concen: 18.544 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

Instrument :
MSVOA_X
ClientSampleId :
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Tgt Ion:101 Resp: 71104
Ion Ratio Lower Upper
101 100
103 67.6 50.5 75.7

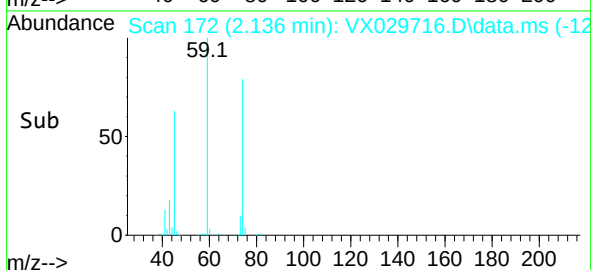
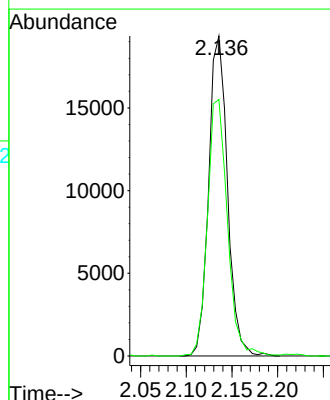
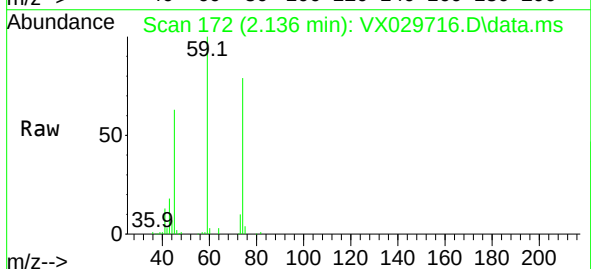
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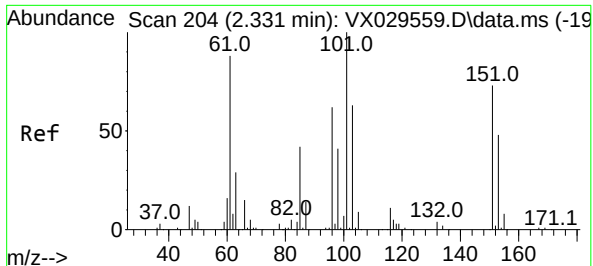
Reviewed By :John Carlone 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#8
Diethyl Ether
Concen: 18.375 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

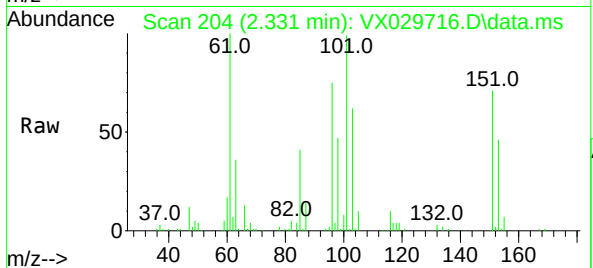
Tgt Ion: 74 Resp: 27758
Ion Ratio Lower Upper
74 100
45 85.3 42.0 126.0





#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.123 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

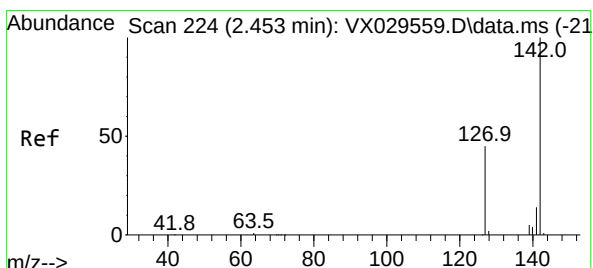
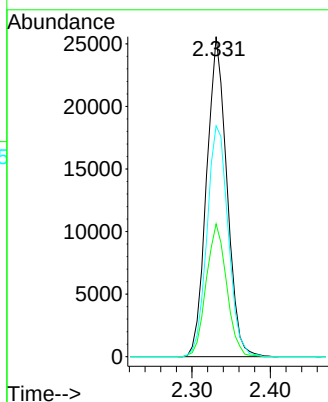
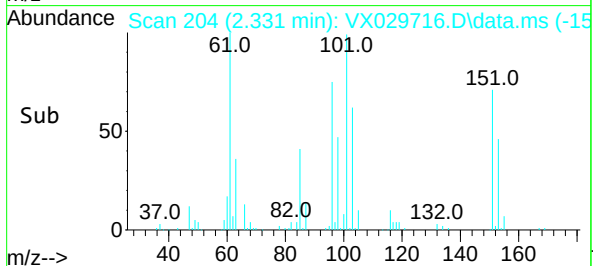
Instrument :
MSVOA_X
ClientSampleId :
VX0622MBS01



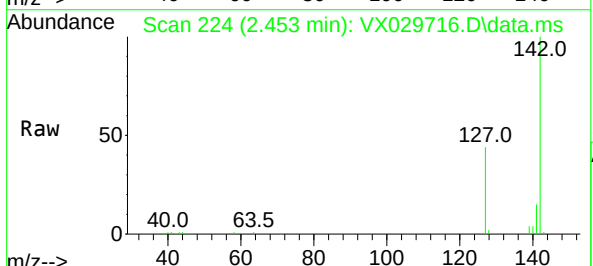
Tgt Ion:101 Resp: 45978
Ion Ratio Lower Upper
101 100
85 41.7 33.5 50.3
151 75.5 61.8 92.6

Manual Integrations
APPROVED

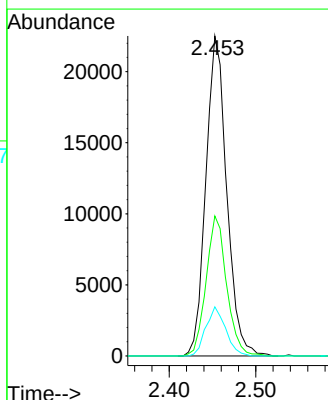
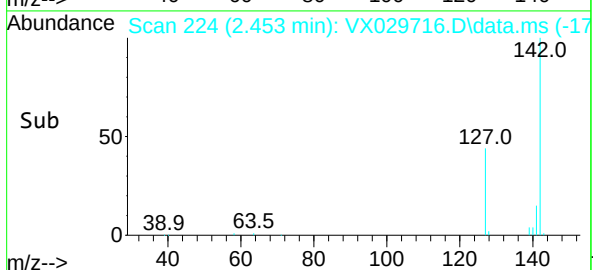
Reviewed By :John Carlone 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022

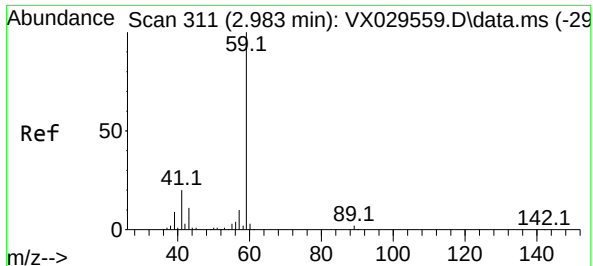


#10
Methyl Iodide
Concen: 15.947 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02



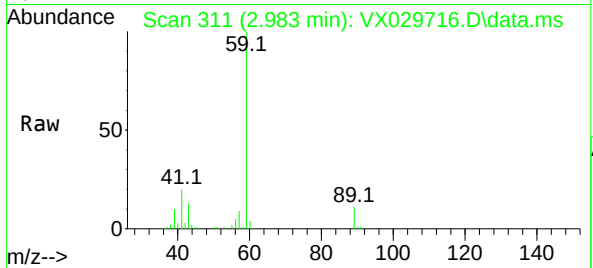
Tgt Ion:142 Resp: 37715
Ion Ratio Lower Upper
142 100
127 43.0 33.9 50.9
141 14.6 11.4 17.2





#11
Tert butyl alcohol
Concen: 101.695 ug/l m
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

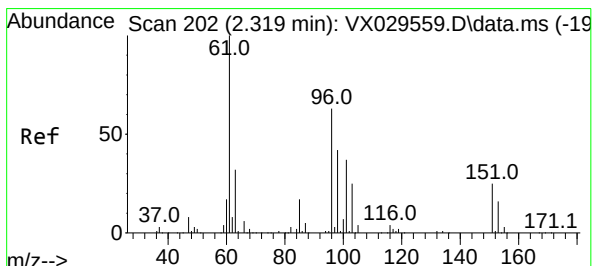
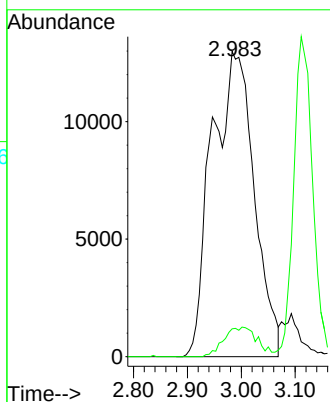
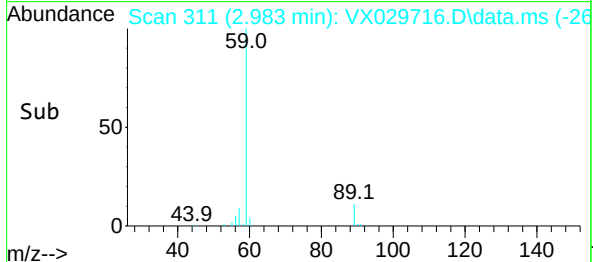
Instrument :
MSVOA_X
ClientSampleId :
VX0622MBS01



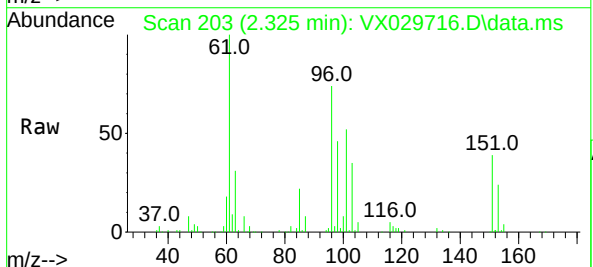
Tgt Ion: 59 Resp: 70840
Ion Ratio Lower Upper
59 100
57 7.7 8.3 12.5

Manual Integrations
APPROVED

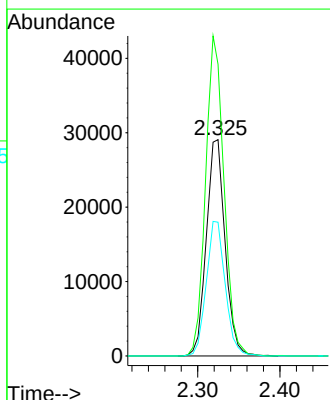
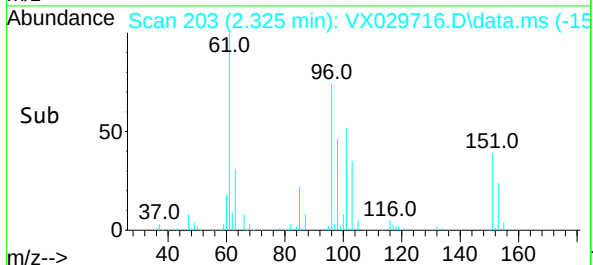
Reviewed By :John Carlone 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022

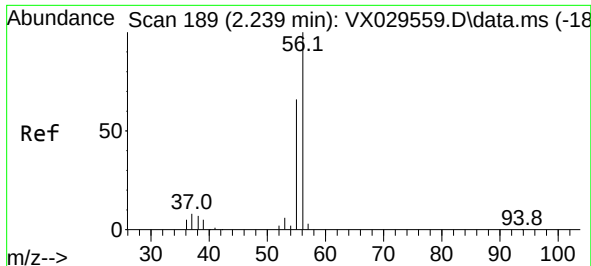


#12
1,1-Dichloroethene
Concen: 19.868 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02



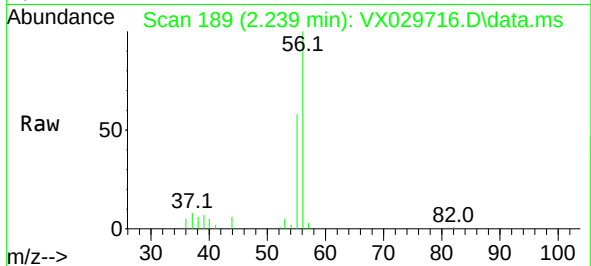
Tgt Ion: 96 Resp: 46121
Ion Ratio Lower Upper
96 100
61 134.8 124.6 187.0
98 61.8 51.0 76.4





#13
Acrolein
Concen: 74.114 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

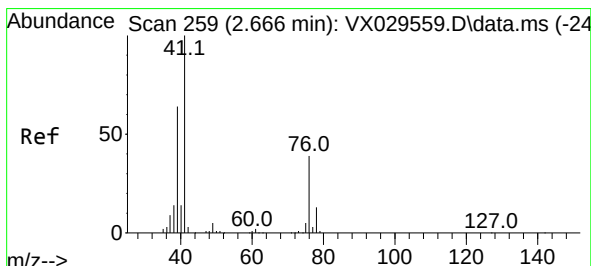
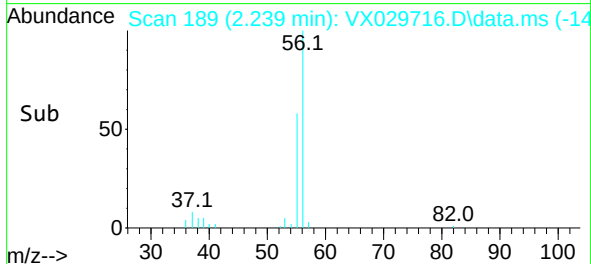
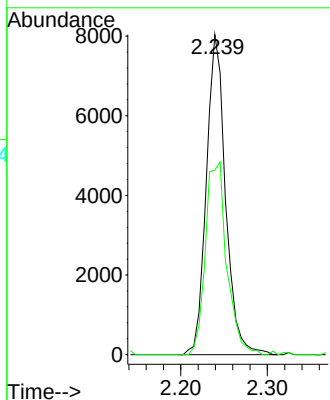
Instrument :
MSVOA_X
ClientSampleId :
VX0622MBS01



Tgt Ion: 56 Resp: 1238
Ion Ratio Lower Upper
56 100
55 66.8 55.0 82.6

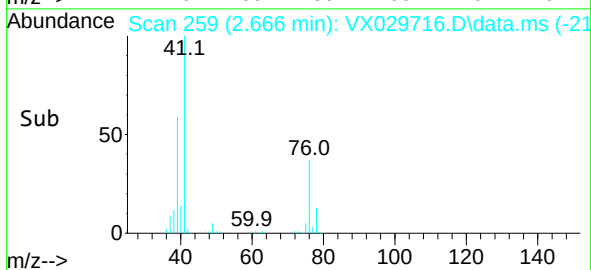
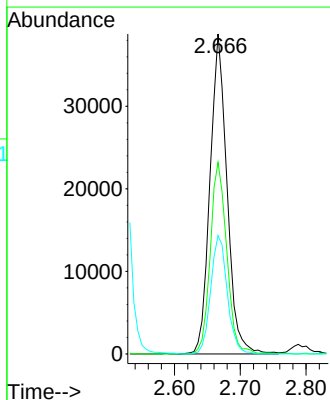
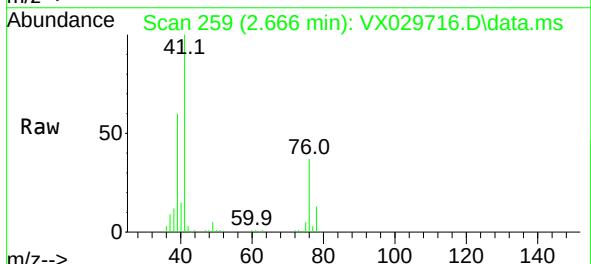
Manual Integrations
APPROVED

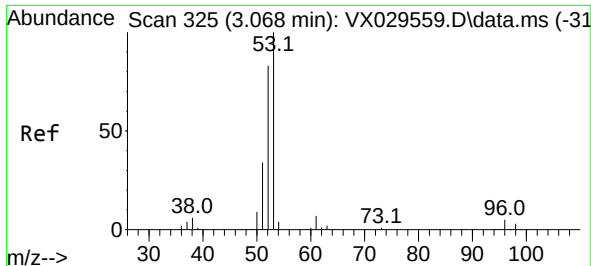
Reviewed By :John Carlone 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#14
Allyl chloride
Concen: 18.637 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

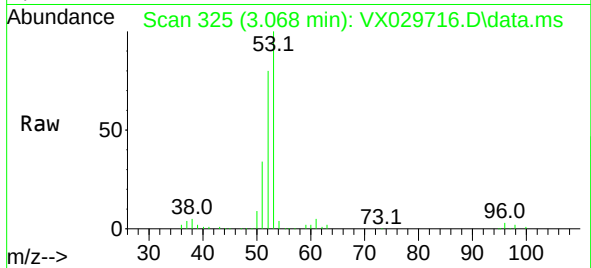
Tgt Ion: 41 Resp: 69850
Ion Ratio Lower Upper
41 100
39 57.9 50.4 75.6
76 35.9 32.7 49.1





#15
Acrylonitrile
Concen: 97.644 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

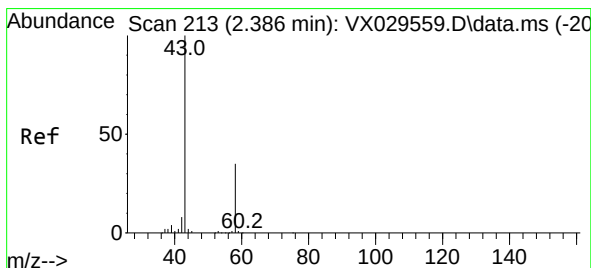
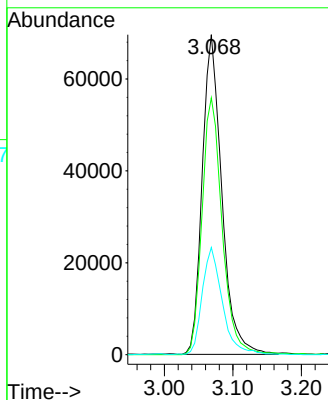
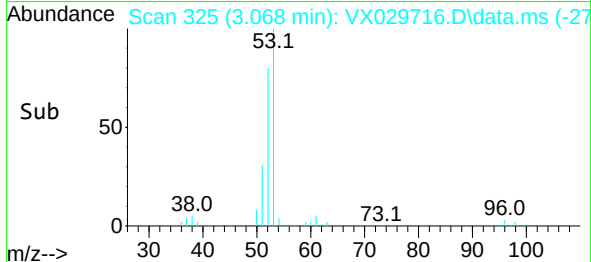
Instrument :
MSVOA_X
ClientSampleId :
VX0622MBS01



Tgt Ion: 53 Resp: 138520
Ion Ratio Lower Upper
53 100
52 82.5 65.7 98.5
51 34.7 28.4 42.6

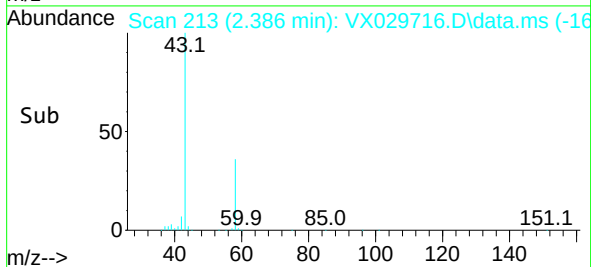
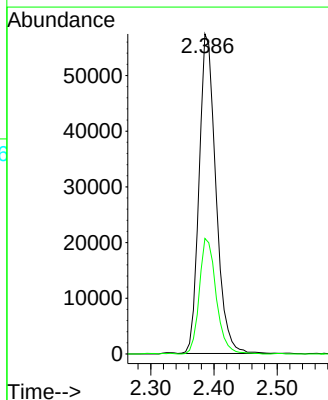
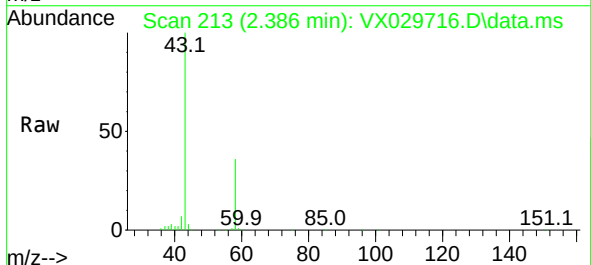
Manual Integrations
APPROVED

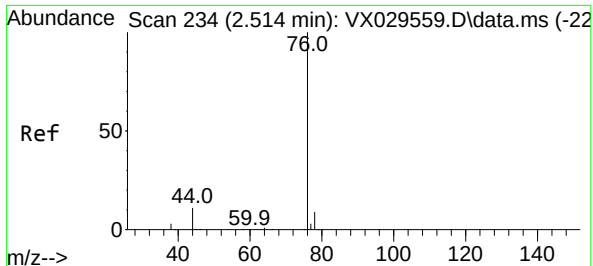
Reviewed By :John Carlone 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#16
Acetone
Concen: 87.771 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

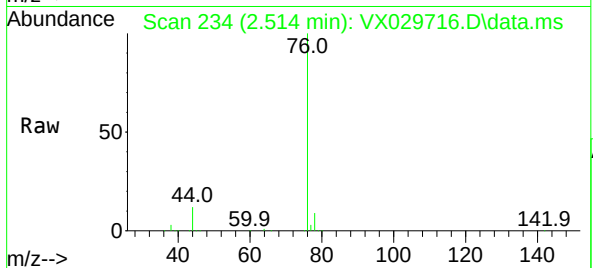
Tgt Ion: 43 Resp: 106111
Ion Ratio Lower Upper
43 100
58 36.1 28.8 43.2





#17
Carbon Disulfide
Concen: 18.223 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

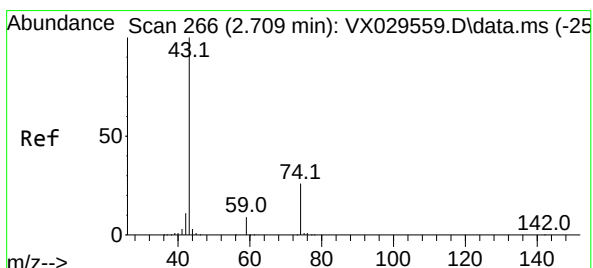
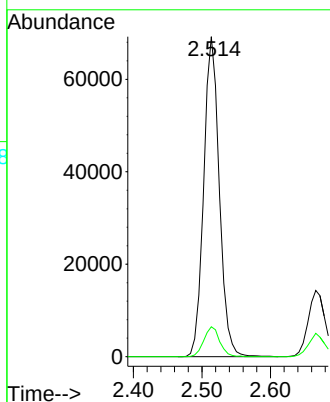
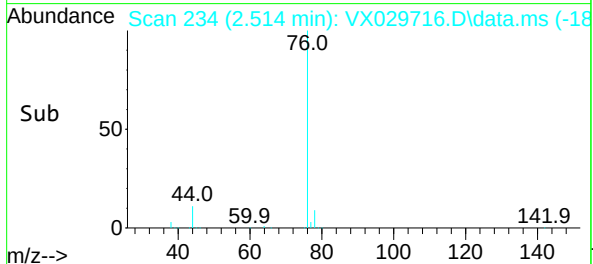
Instrument :
MSVOA_X
ClientSampleId :
VX0622MBS01



Tgt Ion: 76 Resp: 10966
Ion Ratio Lower Upper
76 100
78 9.4 7.2 10.8

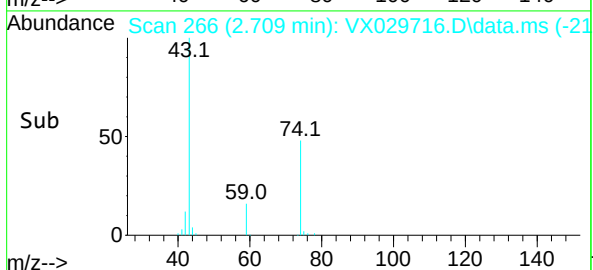
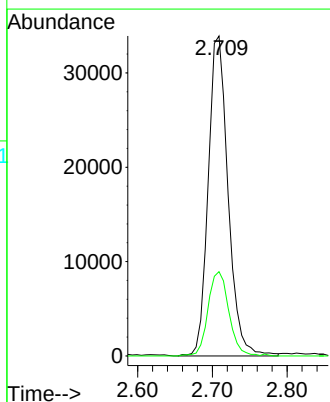
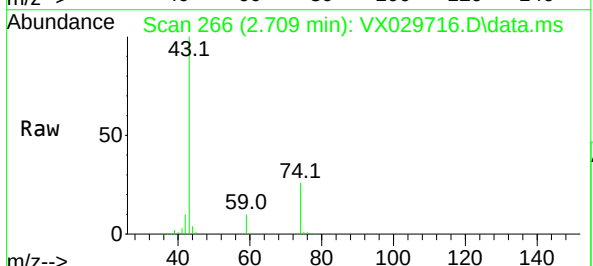
Manual Integrations
APPROVED

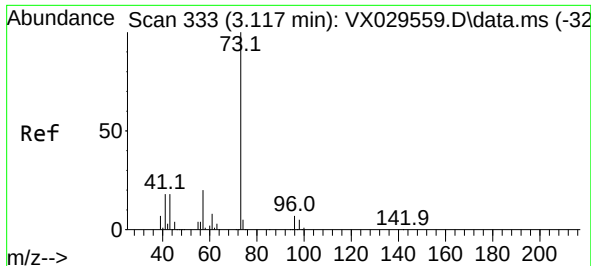
Reviewed By :John Carlone 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#18
Methyl Acetate
Concen: 19.608 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

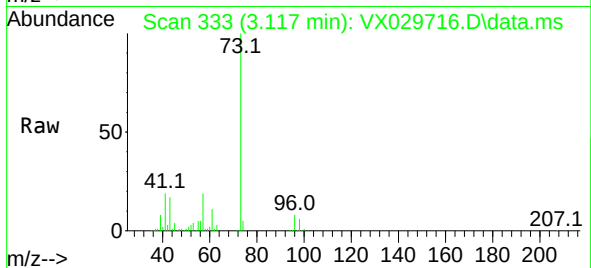
Tgt Ion: 43 Resp: 62674
Ion Ratio Lower Upper
43 100
74 27.6 22.8 34.2





#19
Methyl tert-butyl Ether
Concen: 19.327 ug/l
RT: 3.117 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

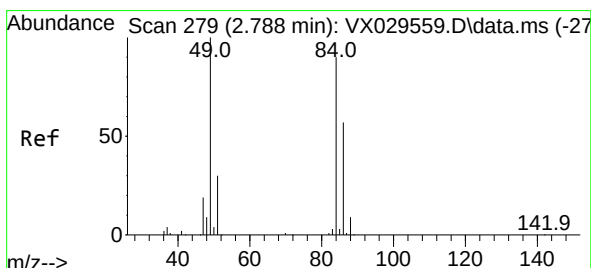
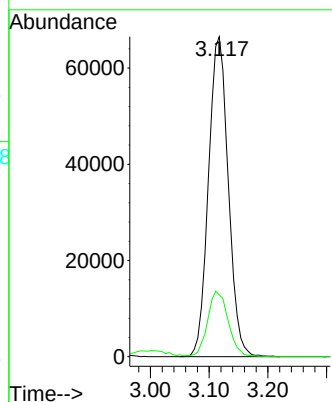
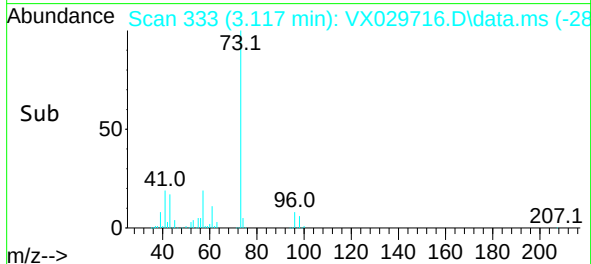
Instrument :
MSVOA_X
ClientSampleId :
VX0622MBS01



Tgt Ion: 73 Resp: 15575
Ion Ratio Lower Upper
73 100
57 19.3 16.8 25.2

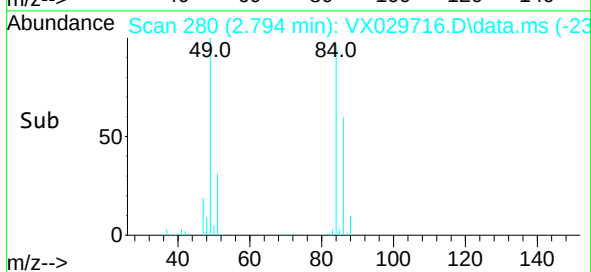
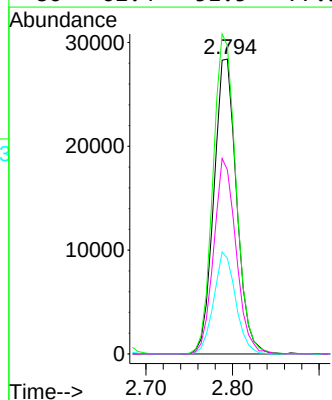
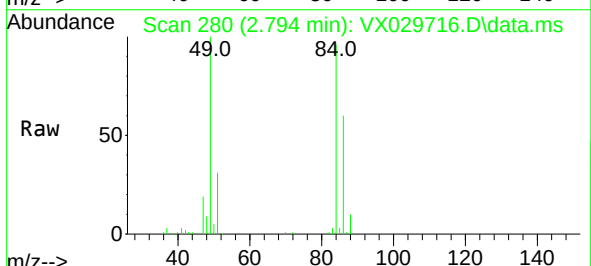
Manual Integrations
APPROVED

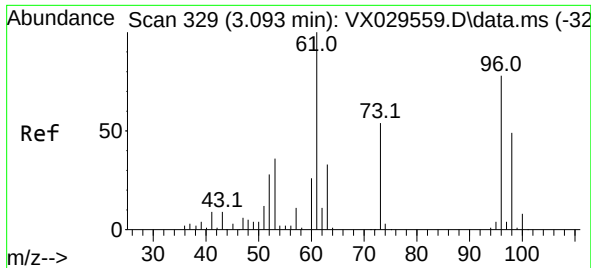
Reviewed By :John Carlone 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#20
Methylene Chloride
Concen: 19.257 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

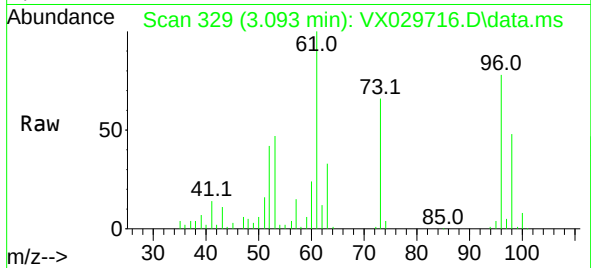
Tgt Ion: 84 Resp: 51852
Ion Ratio Lower Upper
84 100
49 104.5 85.5 128.3
51 32.4 26.6 39.8
86 62.4 51.5 77.3





#21
trans-1,2-Dichloroethene
Concen: 19.515 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

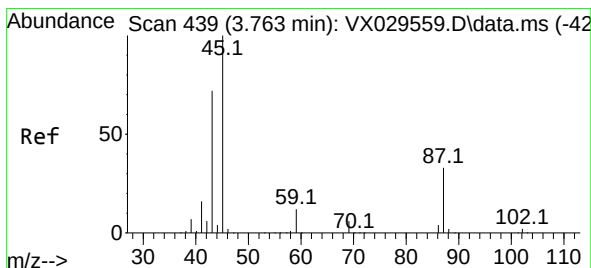
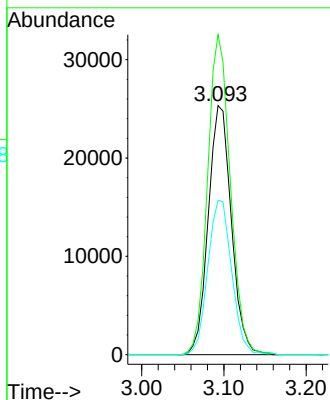
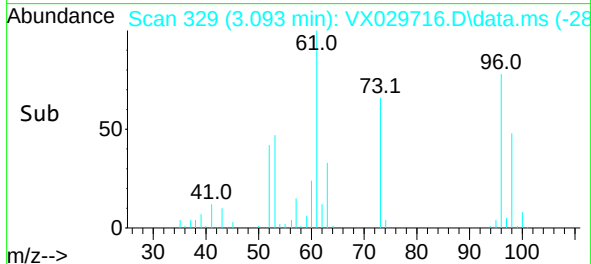
Instrument :
MSVOA_X
ClientSampleId :
VX0622MBS01



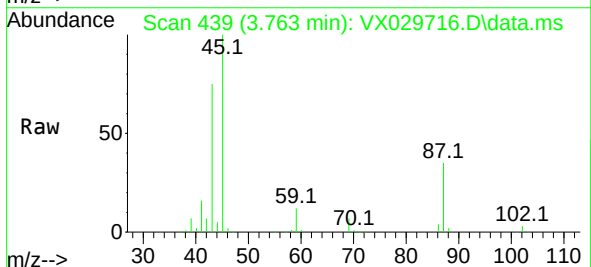
Tgt Ion: 96 Resp: 49514
Ion Ratio Lower Upper
96 100
61 128.4 105.4 158.2
98 62.0 50.0 75.0

Manual Integrations
APPROVED

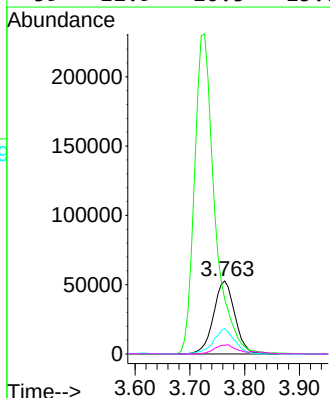
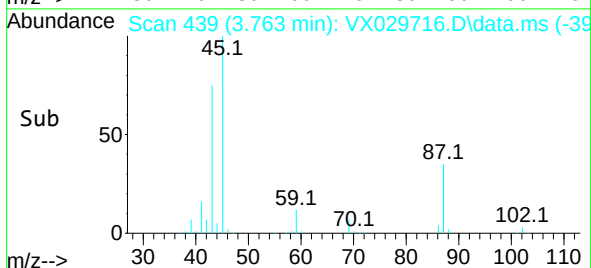
Reviewed By :John Carlone 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022

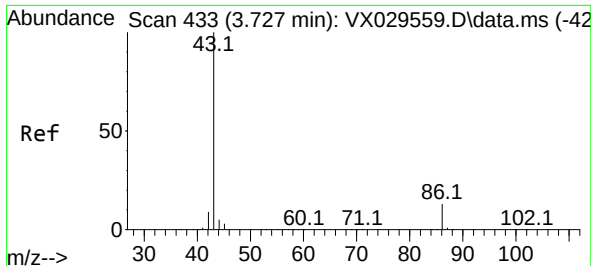


#22
Diisopropyl ether
Concen: 19.189 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02



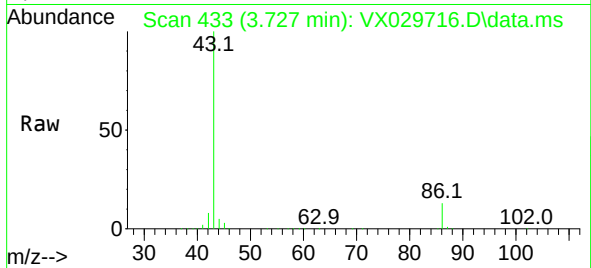
Tgt Ion: 45 Resp: 142275
Ion Ratio Lower Upper
45 100
43 73.8 50.8 76.2
87 34.8 26.6 39.8
59 11.9 10.5 15.7





#23
 Vinyl Acetate
 Concen: 96.254 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX029716.D
 Acq: 23 Jun 2022 03:02

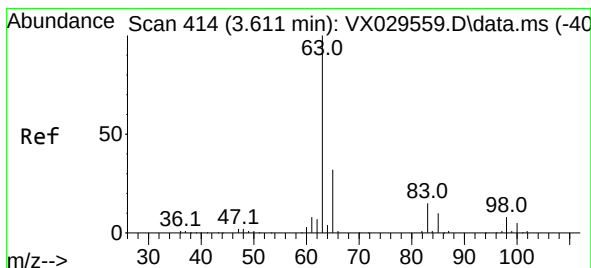
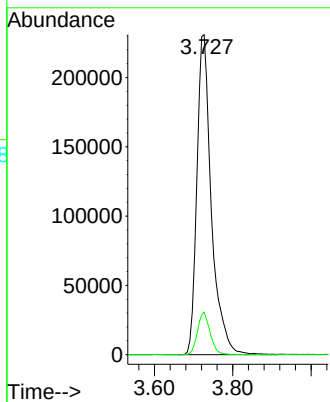
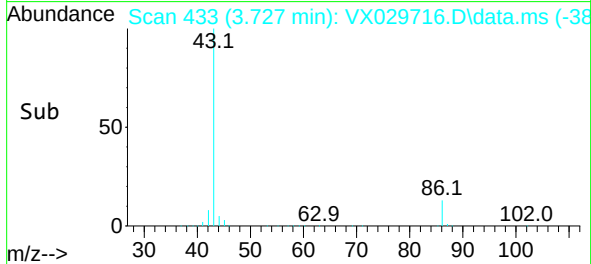
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0622MBS01



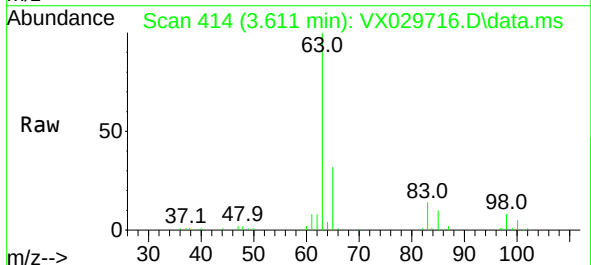
Tgt Ion: 43 Resp: 595784
 Ion Ratio Lower Upper
 43 100
 86 13.3 10.8 16.2

Manual Integrations
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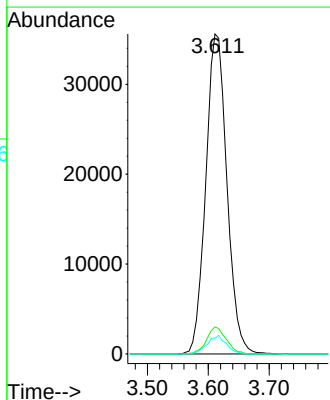
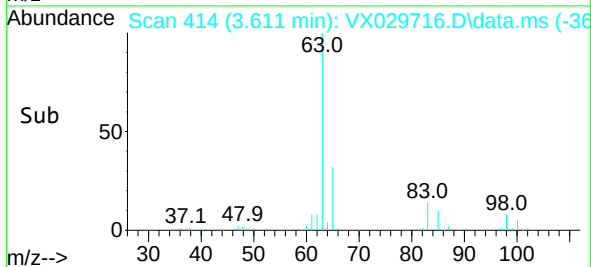
Reviewed By :John Carlone 06/23/2022
 Supervised By :Mahesh Dadoda 06/23/2022

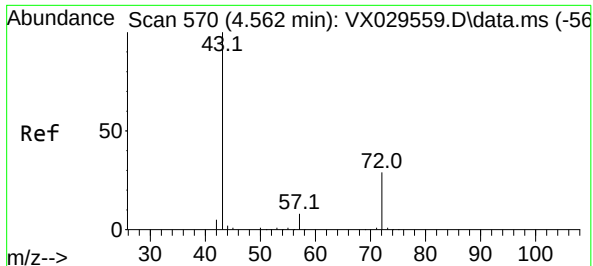


#24
 1,1-Dichloroethane
 Concen: 19.258 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX029716.D
 Acq: 23 Jun 2022 03:02



Tgt Ion: 63 Resp: 85869
 Ion Ratio Lower Upper
 63 100
 98 8.5 3.9 11.7
 100 4.9 2.4 7.2





#25

2-Butanone

Concen: 91.545 ug/l

RT: 4.568 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX029716.D

Acq: 23 Jun 2022 03:02

Instrument :

MSVOA_X

ClientSampleId :

VX0622MBS01

Tgt Ion: 43 Resp: 174939

Ion Ratio Lower Upper

43 100

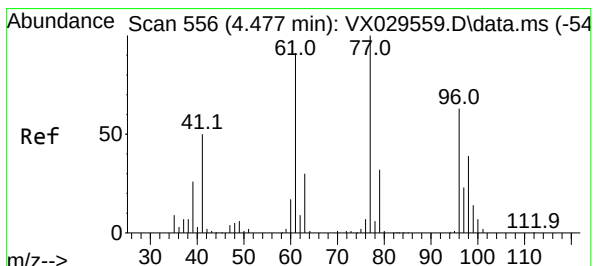
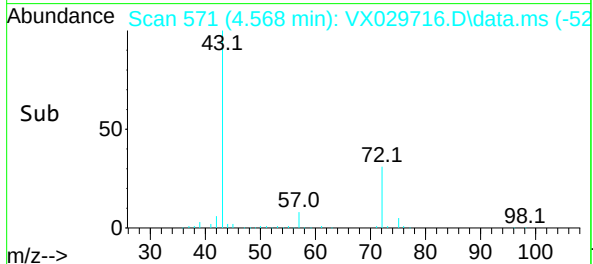
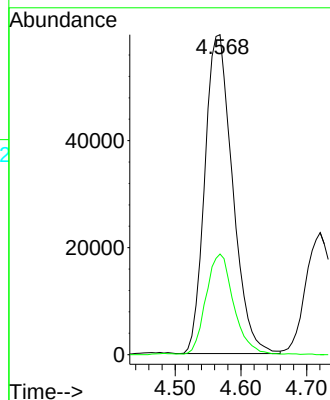
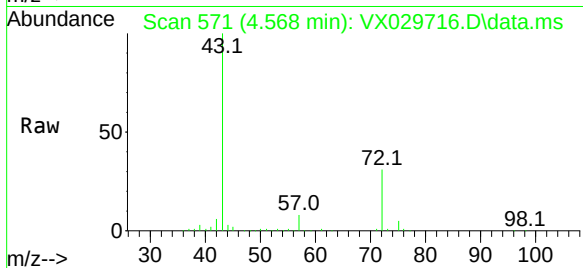
72 31.4 24.4 36.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#26

2,2-Dichloropropane

Concen: 14.669 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.000 min

Lab File: VX029716.D

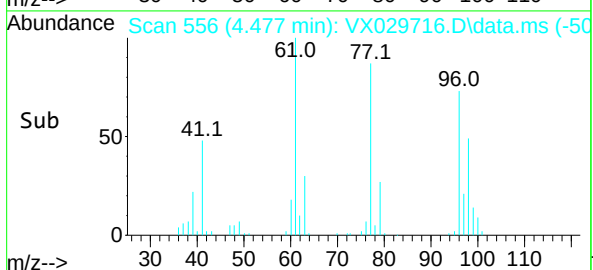
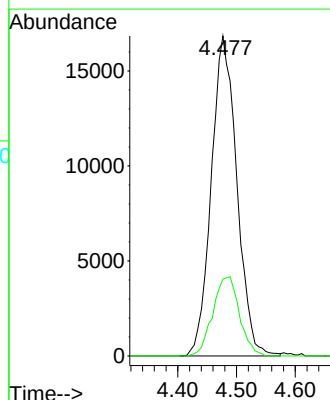
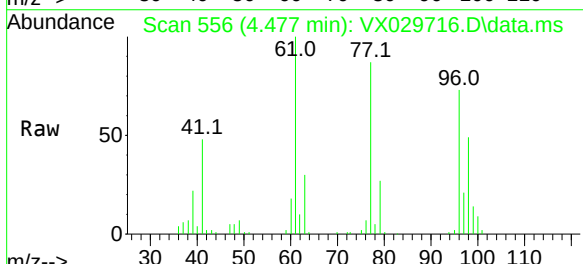
Acq: 23 Jun 2022 03:02

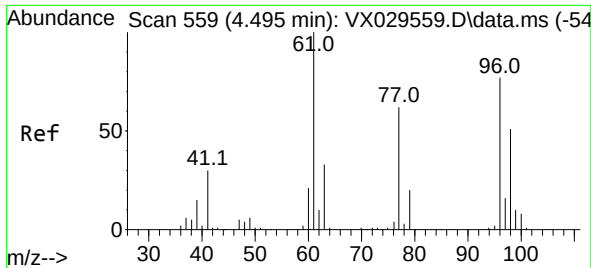
Tgt Ion: 77 Resp: 50907

Ion Ratio Lower Upper

77 100

97 25.7 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 19.725 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX029716.D

Acq: 23 Jun 2022 03:02

Instrument :

MSVOA_X

ClientSampleId :

VX0622MBS01

Tgt Ion: 96 Resp: 5846

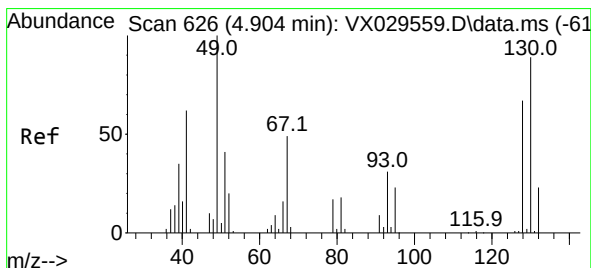
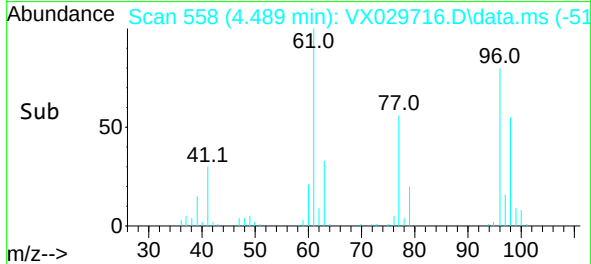
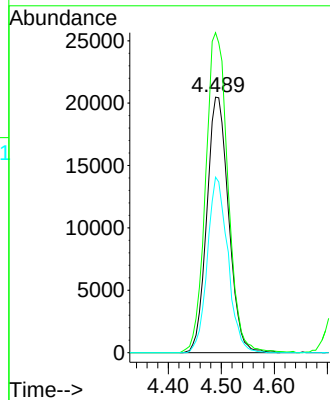
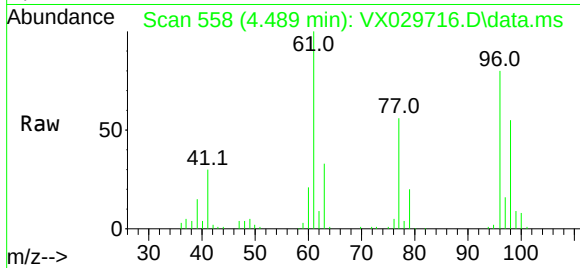
Ion	Ratio	Lower	Upper
96	100		
61	128.5	0.0	283.8
98	64.7	0.0	129.8

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Supervised By :Mahesh Dadoda 06/23/2022



#28

Bromochloromethane

Concen: 19.859 ug/l

RT: 4.897 min Scan# 625

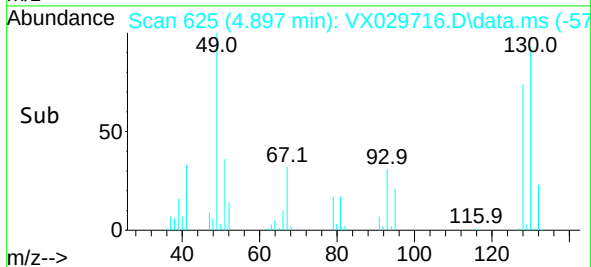
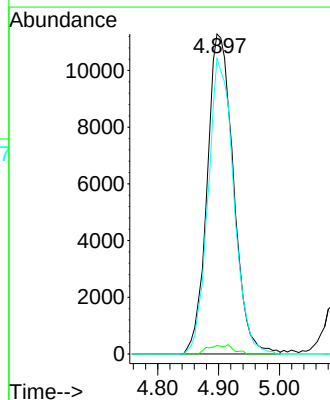
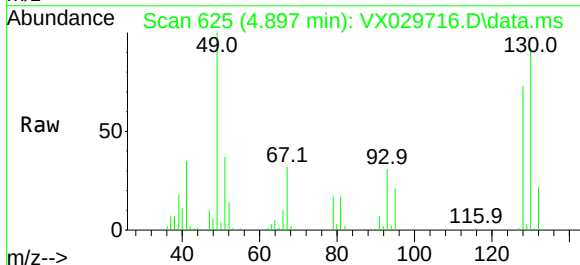
Delta R.T. -0.007 min

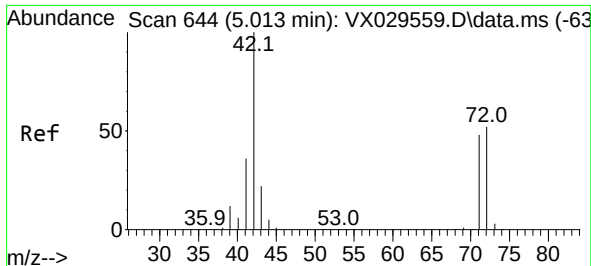
Lab File: VX029716.D

Acq: 23 Jun 2022 03:02

Tgt Ion: 49 Resp: 33832

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	4.4
130	90.1	70.7	106.1





#29

Tetrahydrofuran

Concen: 92.203 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX029716.D

Acq: 23 Jun 2022 03:02

Instrument :

MSVOA_X

ClientSampleId :

VX0622MBS01

Tgt Ion: 42 Resp: 11742

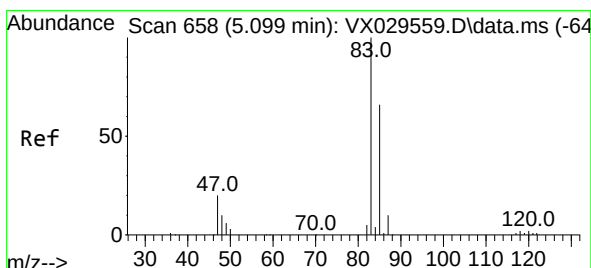
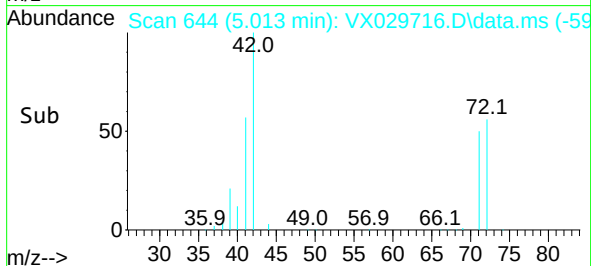
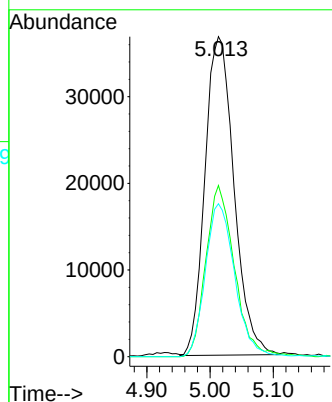
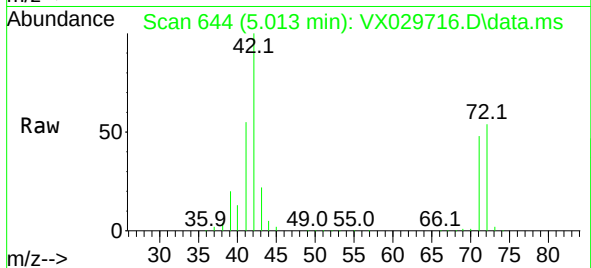
Ion	Ratio	Lower	Upper
42	100		
72	52.9	44.1	66.1
71	48.5	40.5	60.7

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Supervised By :Mahesh Dadoda 06/23/2022



#30

Chloroform

Concen: 19.356 ug/l

RT: 5.099 min Scan# 658

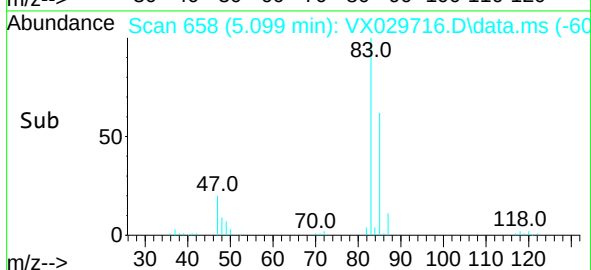
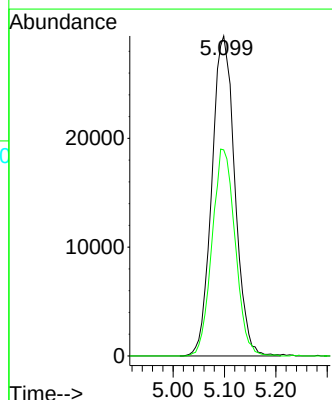
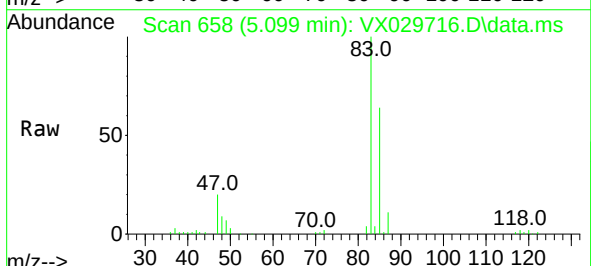
Delta R.T. -0.000 min

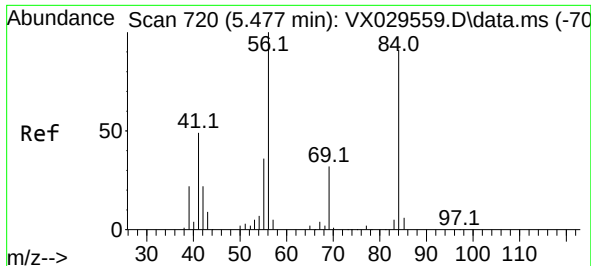
Lab File: VX029716.D

Acq: 23 Jun 2022 03:02

Tgt Ion: 83 Resp: 91334

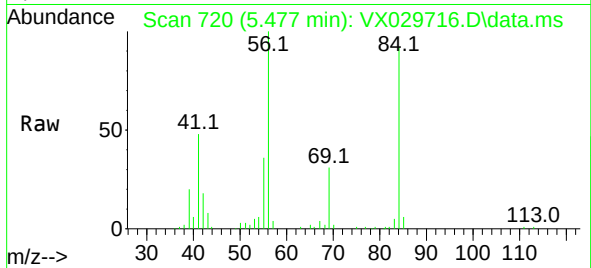
Ion	Ratio	Lower	Upper
83	100		
85	64.4	52.7	79.1





#31
Cyclohexane
Concen: 19.158 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

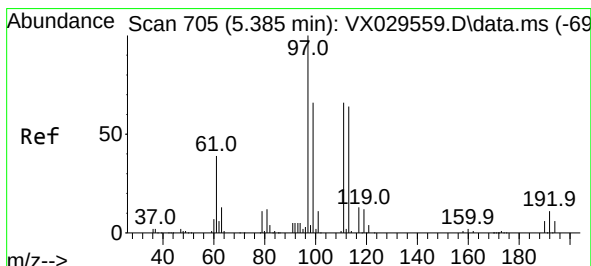
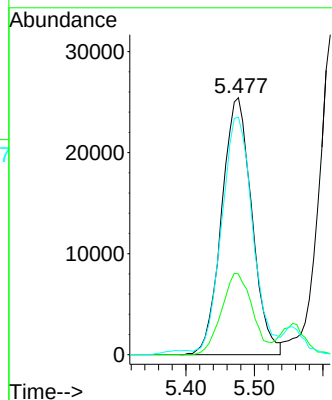
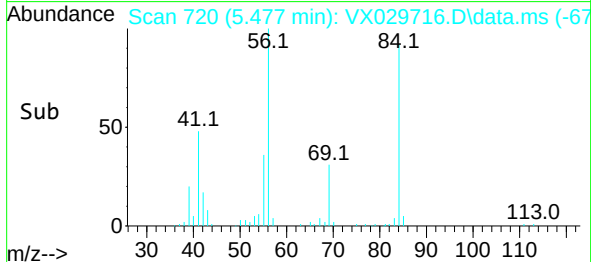
Instrument :
MSVOA_X
ClientSampleId :
VX0622MBS01



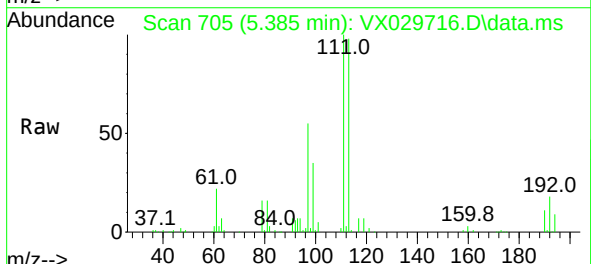
Tgt Ion: 56 Resp: 7801
Ion Ratio Lower Upper
56 100
69 31.4 26.7 40.1
84 90.9 77.2 115.8

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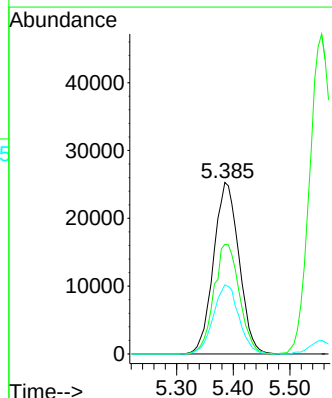
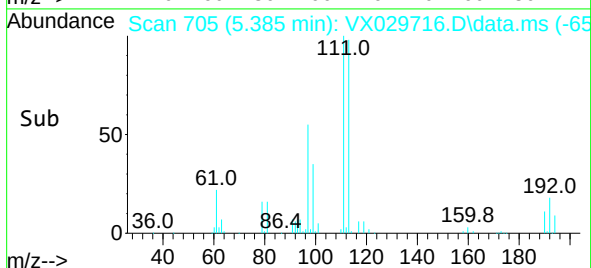
Reviewed By :John Carlone 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022

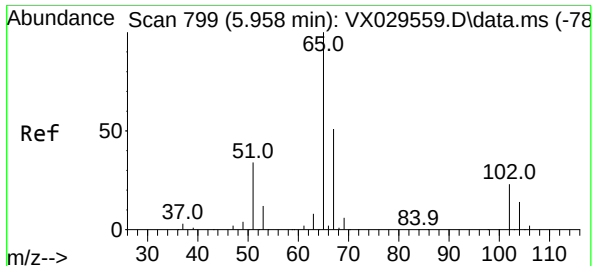


#32
1,1,1-Trichloroethane
Concen: 18.929 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02



Tgt Ion: 97 Resp: 78785
Ion Ratio Lower Upper
97 100
99 64.0 51.8 77.6
61 40.2 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 48.012 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX029716.D

Acq: 23 Jun 2022 03:02

Instrument :

MSVOA_X

ClientSampleId :

VX0622MBS01

Tgt Ion: 65 Resp: 14562

Ion Ratio Lower Upper

65 100

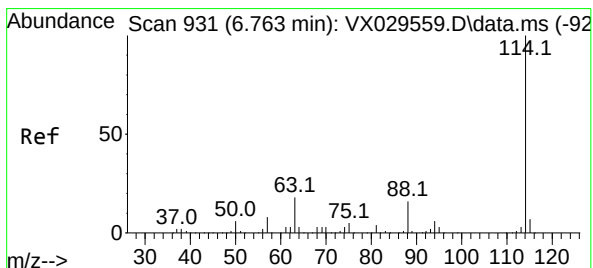
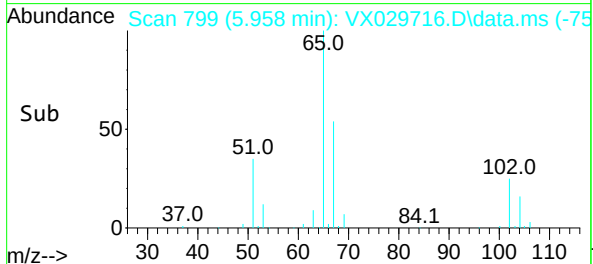
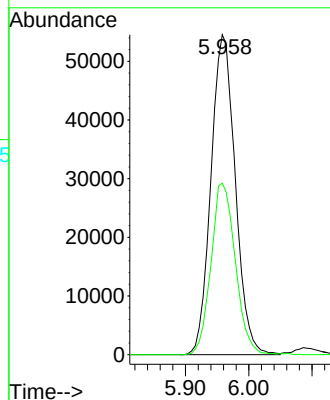
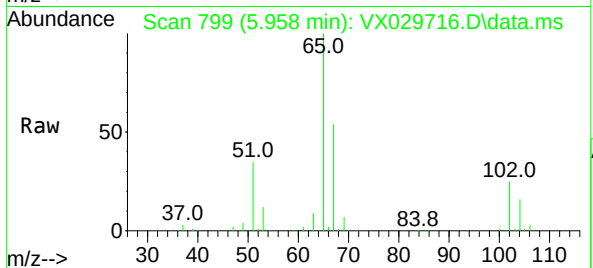
67 53.7 0.0 107.4

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Reviewed By :John Carlone 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX029716.D

Acq: 23 Jun 2022 03:02

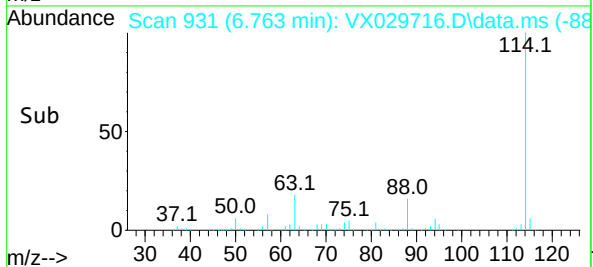
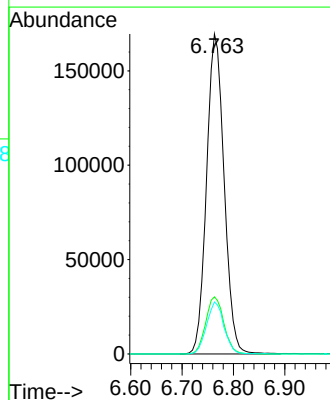
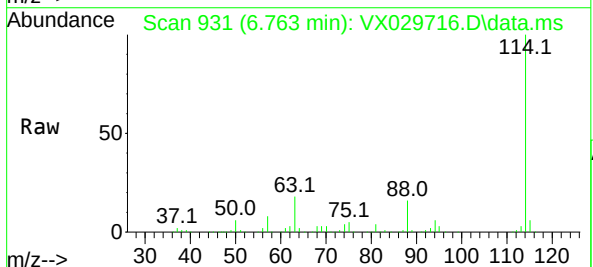
Tgt Ion:114 Resp: 401648

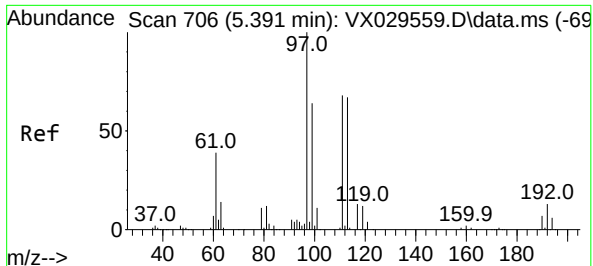
Ion Ratio Lower Upper

114 100

63 17.9 0.0 36.8

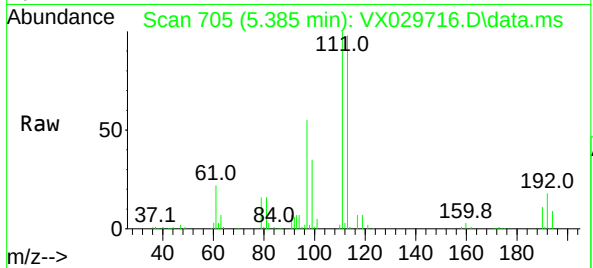
88 16.2 0.0 32.4





#35
Dibromofluoromethane
Concen: 50.516 ug/l
RT: 5.385 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

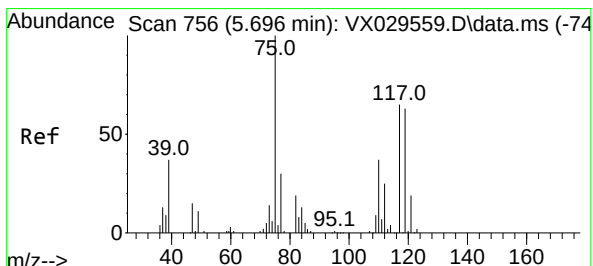
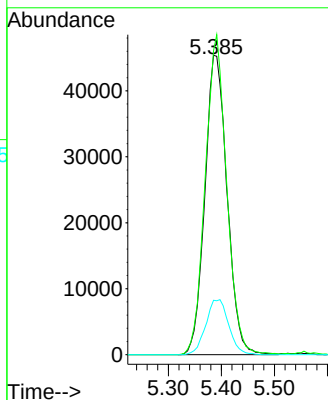
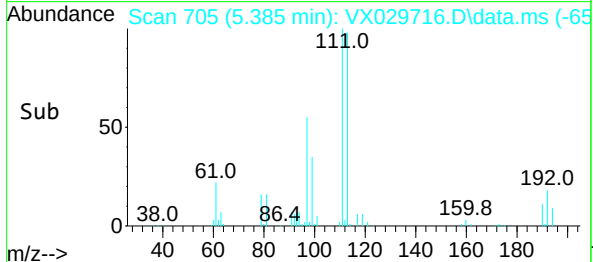
Instrument :
MSVOA_X
ClientSampleId :
VX0622MBS01



Tgt Ion:113 Resp: 132224
Ion Ratio Lower Upper
113 100
111 103.2 82.8 124.2
192 18.9 16.9 25.3

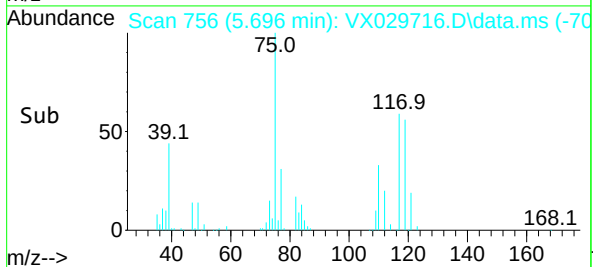
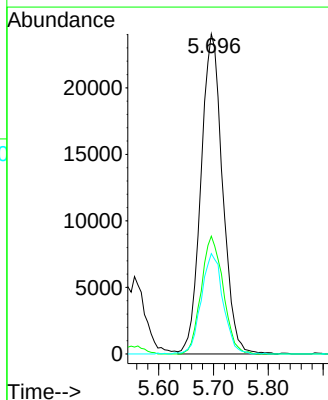
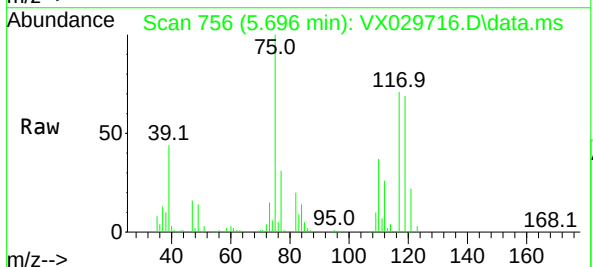
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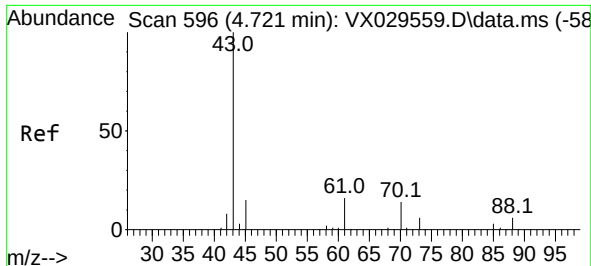
Reviewed By :John Carlone 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#36
1,1-Dichloropropene
Concen: 18.598 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

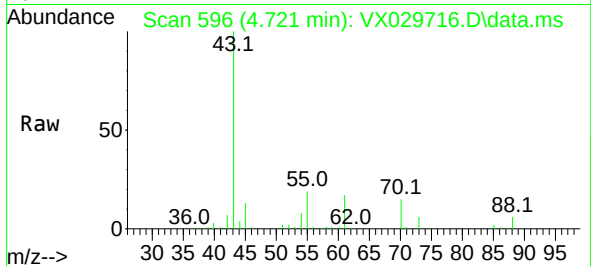
Tgt Ion: 75 Resp: 65886
Ion Ratio Lower Upper
75 100
110 37.3 18.3 54.8
77 31.5 24.8 37.2





#37
Ethyl Acetate
Concen: 18.532 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

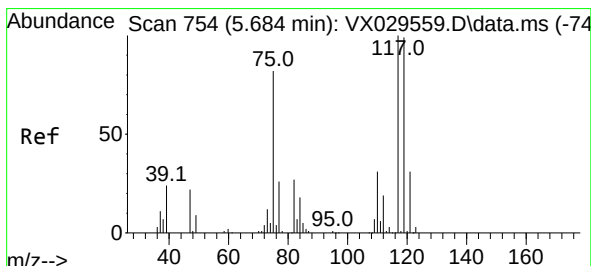
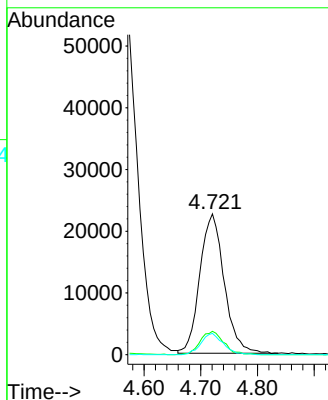
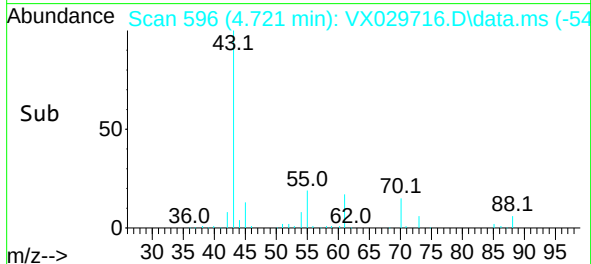
Instrument :
MSVOA_X
ClientSampleId :
VX0622MBS01



Tgt Ion: 43 Resp: 67290
Ion Ratio Lower Upper
43 100
61 16.3 12.6 19.0
70 14.0 10.2 15.2

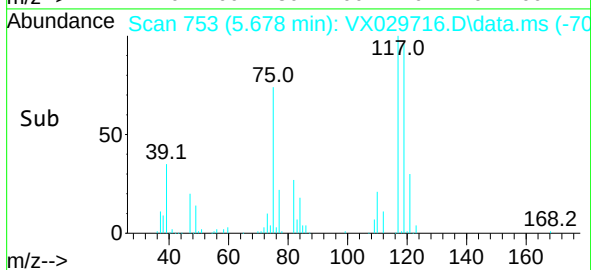
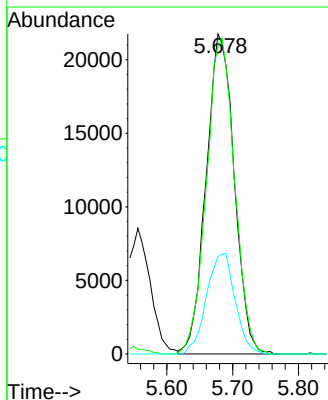
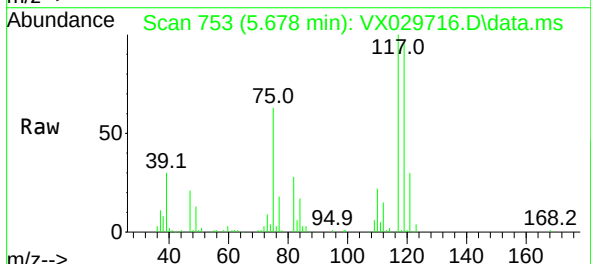
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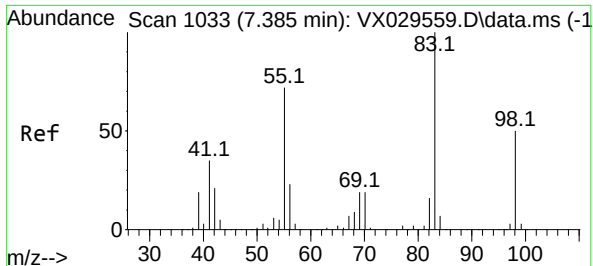
Reviewed By :John Carlone 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#38
Carbon Tetrachloride
Concen: 18.534 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

Tgt Ion:117 Resp: 64569
Ion Ratio Lower Upper
117 100
119 96.2 77.3 115.9
121 30.5 24.2 36.2





#39

Methylcyclohexane

Concen: 18.235 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX029716.D

Acq: 23 Jun 2022 03:02

Instrument :

MSVOA_X

ClientSampleId :

VX0622MBS01

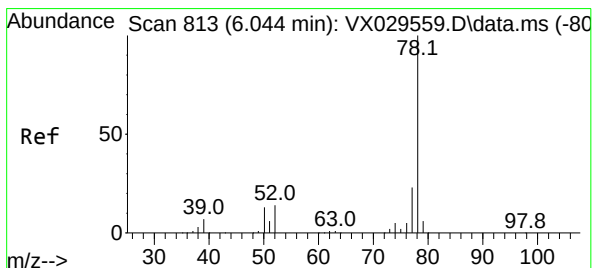
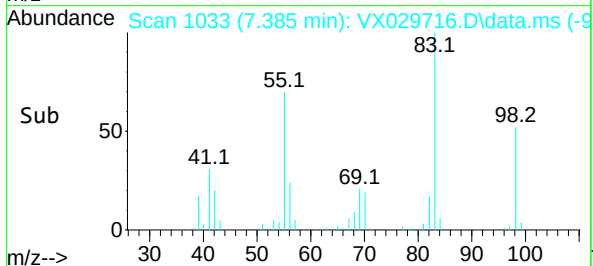
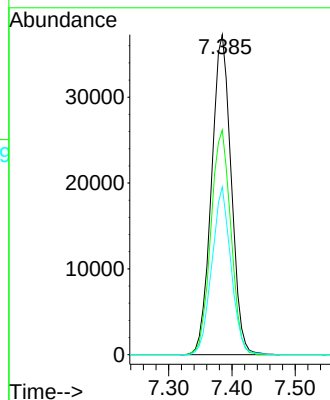
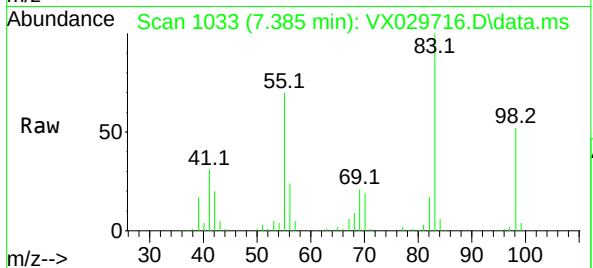
Tgt Ion: 83 Resp: 8054
 Ion Ratio Lower Upper
 83 100
 55 70.2 54.6 81.8
 98 52.4 37.4 56.2

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Supervised By :Mahesh Dadoda 06/23/2022



#40

Benzene

Concen: 19.255 ug/l

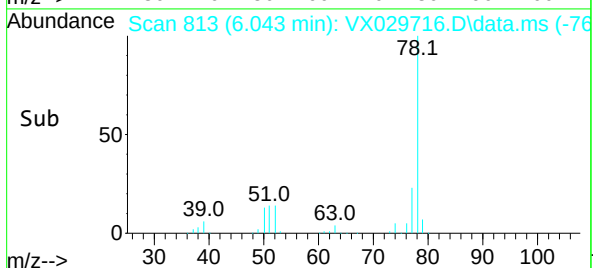
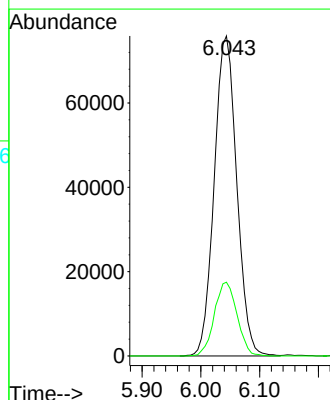
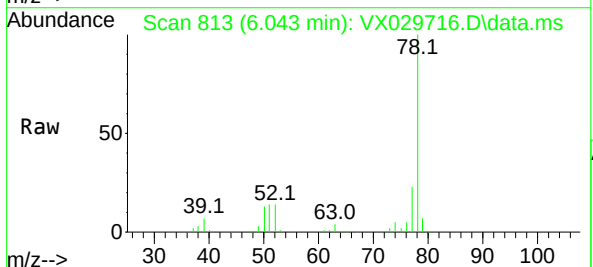
RT: 6.043 min Scan# 813

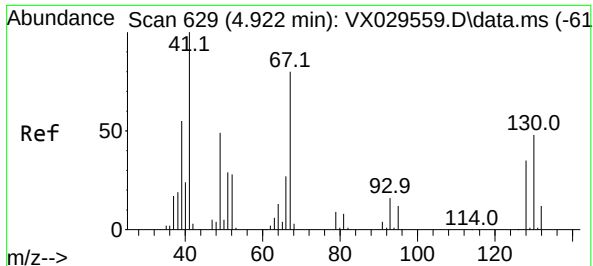
Delta R.T. -0.000 min

Lab File: VX029716.D

Acq: 23 Jun 2022 03:02

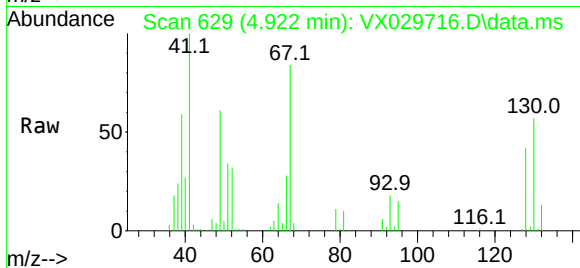
Tgt Ion: 78 Resp: 202196
 Ion Ratio Lower Upper
 78 100
 77 23.0 19.3 28.9





#41
Methacrylonitrile
Concen: 19.031 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

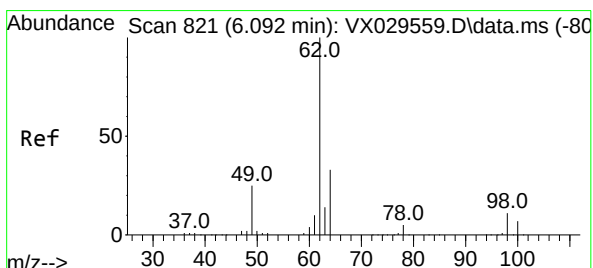
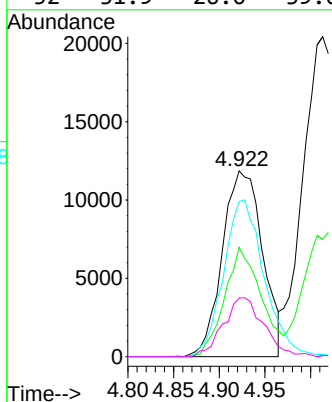
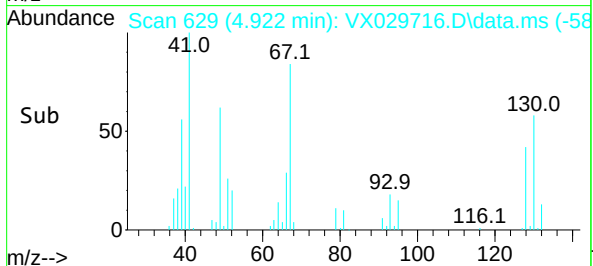
Instrument :
MSVOA_X
ClientSampleId :
VX0622MBS01



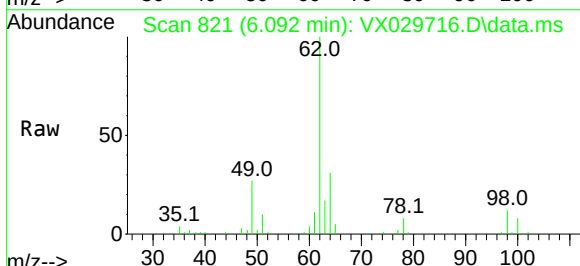
Tgt Ion: 41 Resp: 36410
Ion Ratio Lower Upper
41 100
39 54.1 43.0 64.4
67 85.0 70.2 105.4
52 31.9 26.0 39.0

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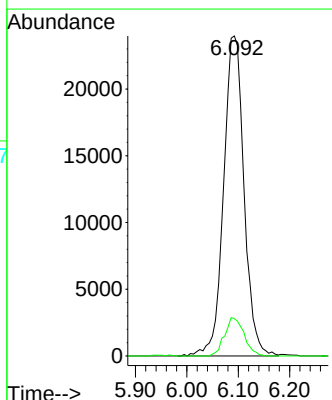
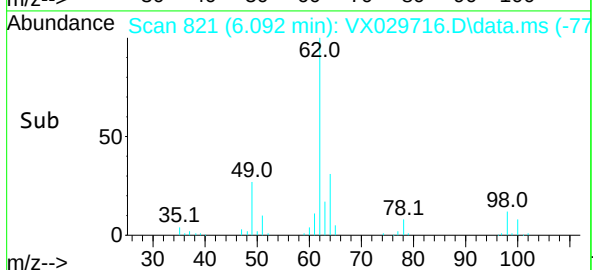
Reviewed By :John Carlone 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022

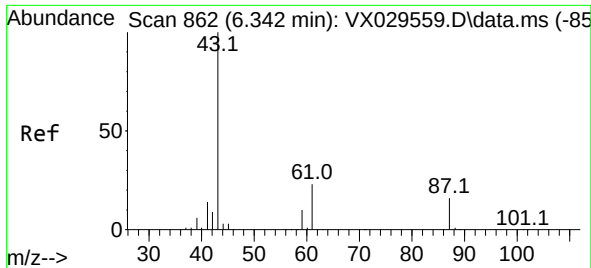


#42
1,2-Dichloroethane
Concen: 18.351 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02



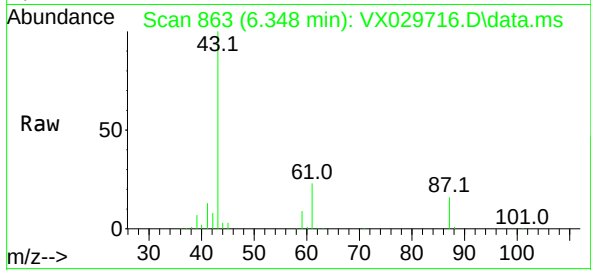
Tgt Ion: 62 Resp: 66244
Ion Ratio Lower Upper
62 100
98 11.4 0.0 20.4





#43
Isopropyl Acetate
Concen: 18.640 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.006 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

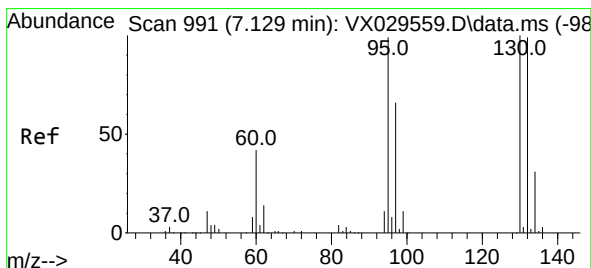
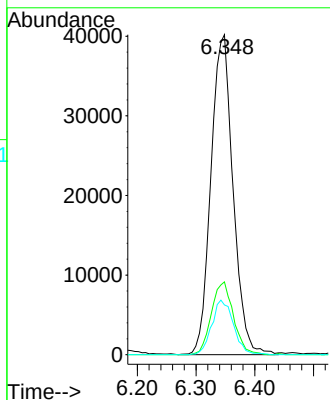
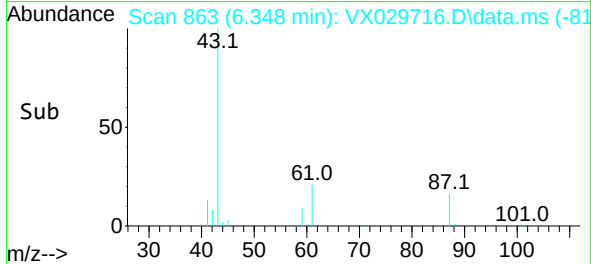
Instrument :
MSVOA_X
ClientSampleId :
VX0622MBS01



Tgt Ion: 43 Resp: 10525
Ion Ratio Lower Upper
43 100
61 22.7 18.5 27.7
87 16.8 13.0 19.6

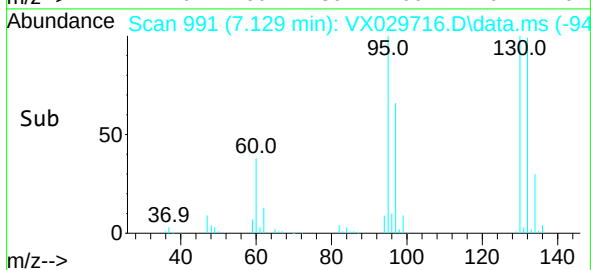
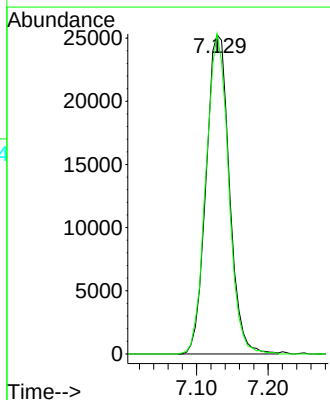
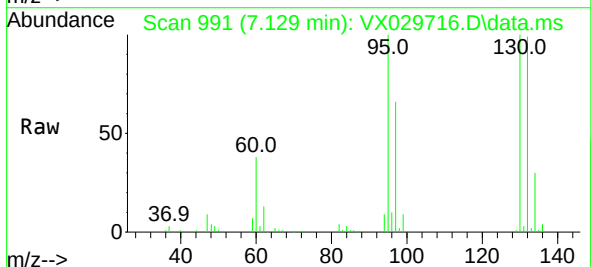
Manual Integrations
APPROVED

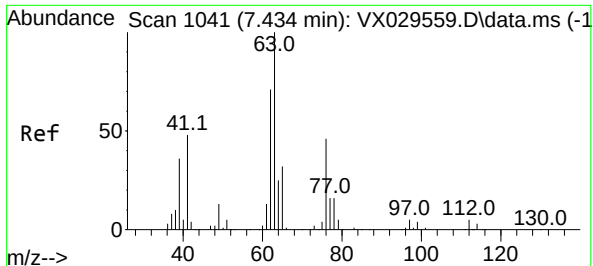
Reviewed By :John Carlone 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#44
Trichloroethene
Concen: 18.487 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

Tgt Ion:130 Resp: 57129
Ion Ratio Lower Upper
130 100
95 100.3 0.0 188.8





#45

1,2-Dichloropropane

Concen: 19.196 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX029716.D

Acq: 23 Jun 2022 03:02

Instrument :

MSVOA_X

ClientSampleId :

VX0622MBS01

Tgt Ion: 63 Resp: 49438

Ion Ratio Lower Upper

63 100

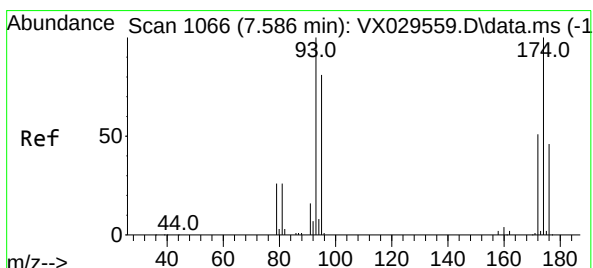
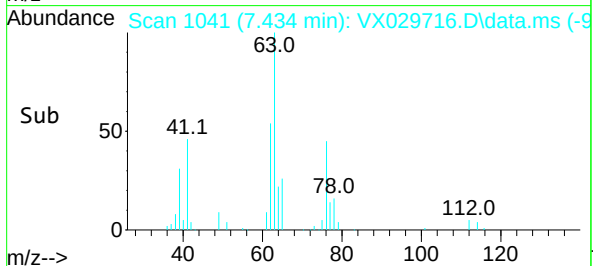
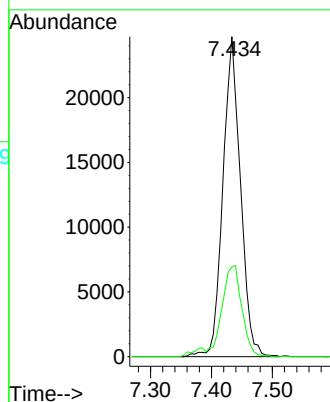
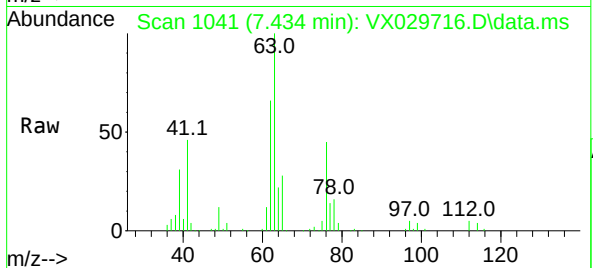
65 28.1 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#46

Dibromomethane

Concen: 19.156 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX029716.D

Acq: 23 Jun 2022 03:02

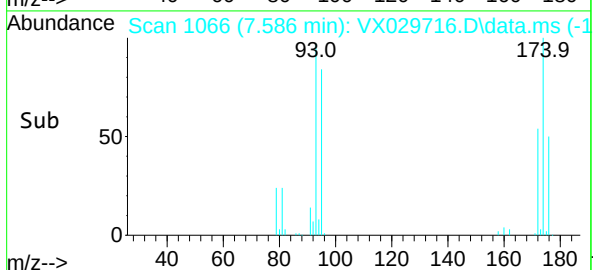
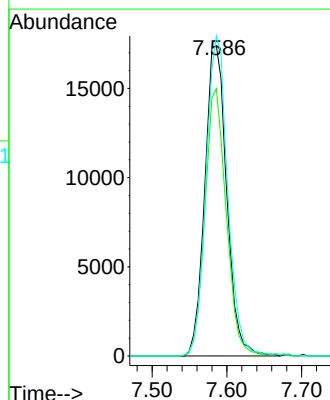
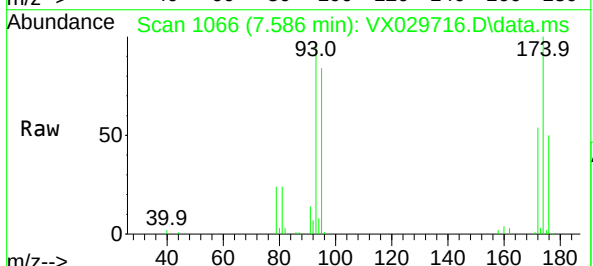
Tgt Ion: 93 Resp: 35460

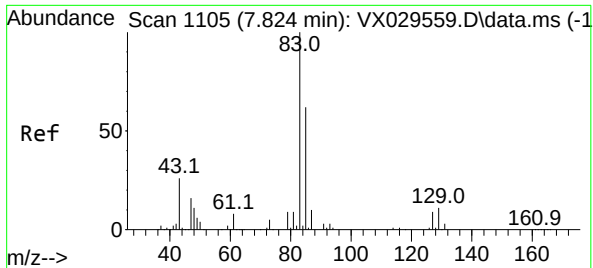
Ion Ratio Lower Upper

93 100

95 83.7 65.8 98.6

174 102.1 85.4 128.2





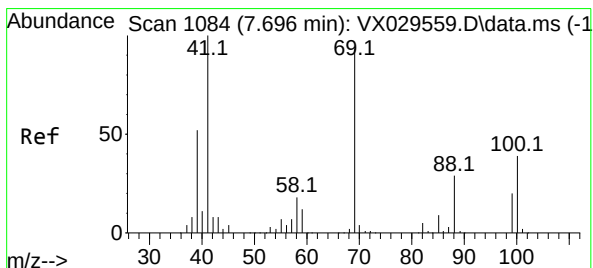
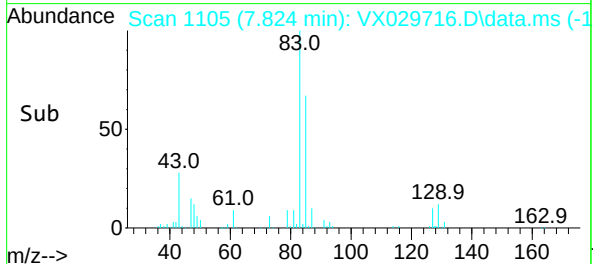
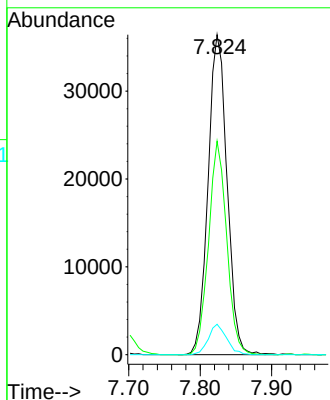
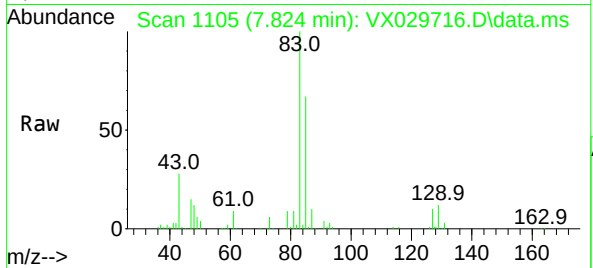
#47
Bromodichloromethane
Concen: 18.808 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

Instrument :
MSVOA_X
ClientSampleId :
VX0622MBS01

Tgt Ion: 83 Resp: 6708
Ion Ratio Lower Upper
83 100
85 66.7 52.2 78.2
127 9.5 6.8 10.2

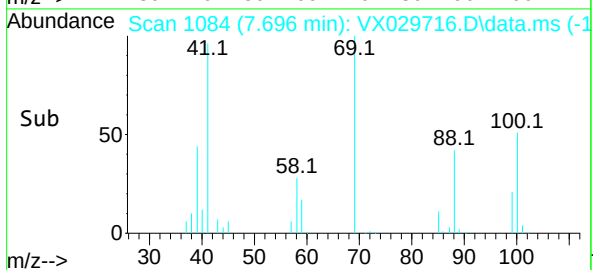
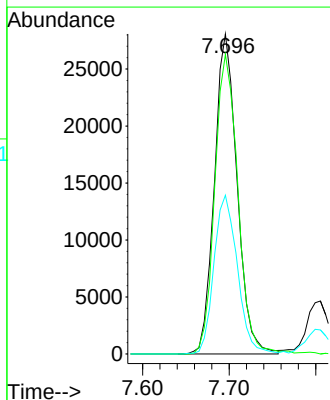
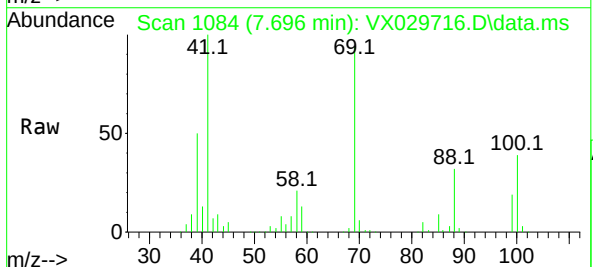
Manual Integrations
APPROVED

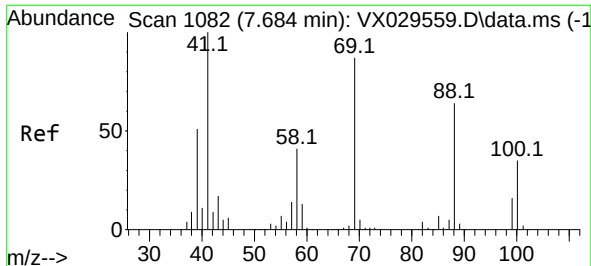
Reviewed By :John Carlone 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#48
Methyl methacrylate
Concen: 18.428 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

Tgt Ion: 41 Resp: 51020
Ion Ratio Lower Upper
41 100
69 95.7 82.5 123.7
39 51.4 43.8 65.8





#49

1,4-Dioxane

Concen: 350.205 ug/l

RT: 7.696 min Scan# 1084

Delta R.T. 0.012 min

Lab File: VX029716.D

Acq: 23 Jun 2022 03:02

Instrument :

MSVOA_X

ClientSampleId :

VX0622MBS01

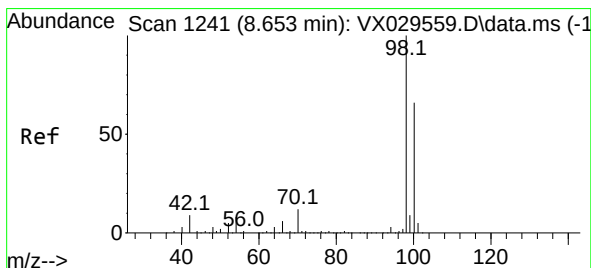
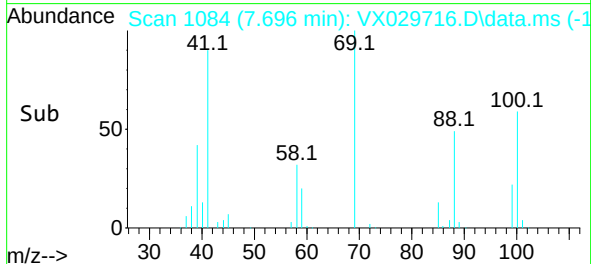
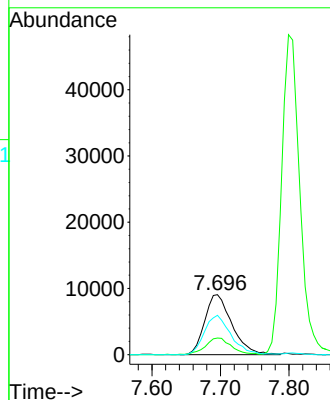
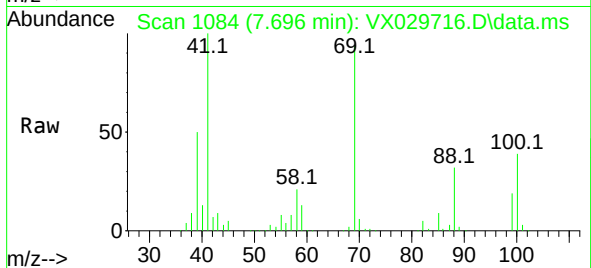
Tgt Ion: 88 Resp: 24998
 Ion Ratio Lower Upper
 88 100
 43 26.6 21.9 32.9
 58 64.2 53.7 80.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#50

Toluene-d8

Concen: 51.103 ug/l

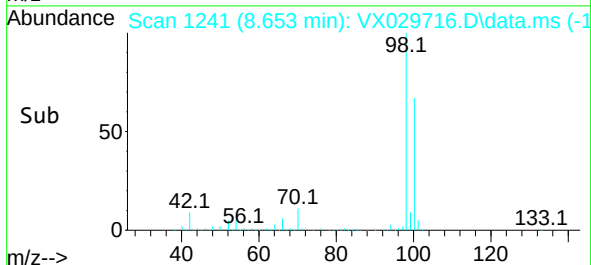
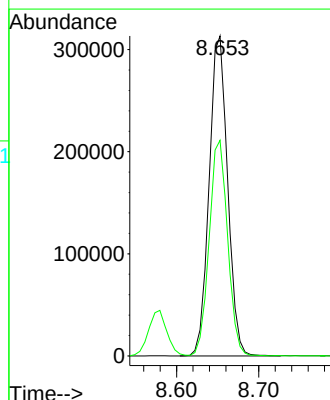
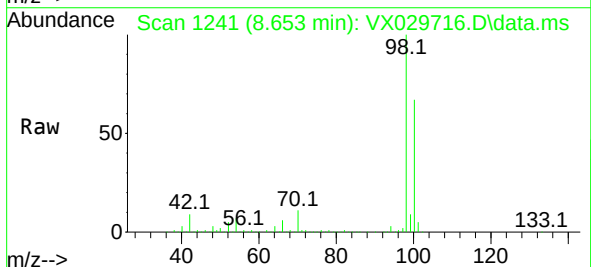
RT: 8.653 min Scan# 1241

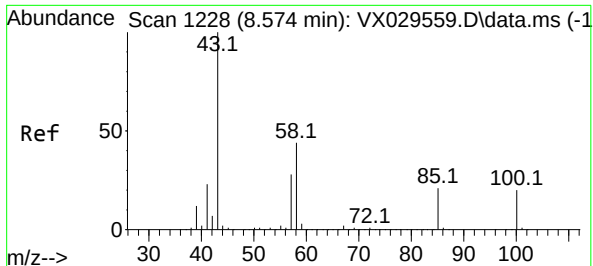
Delta R.T. -0.000 min

Lab File: VX029716.D

Acq: 23 Jun 2022 03:02

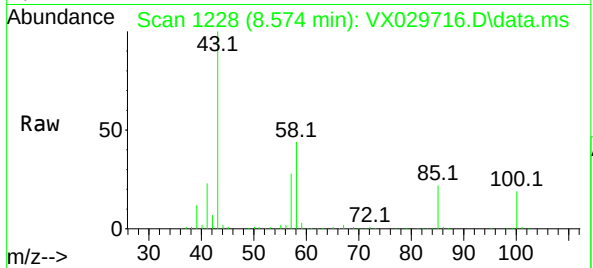
Tgt Ion: 98 Resp: 488658
 Ion Ratio Lower Upper
 98 100
 100 67.3 52.6 78.8





#51
4-Methyl-2-Pentanone
Concen: 93.332 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

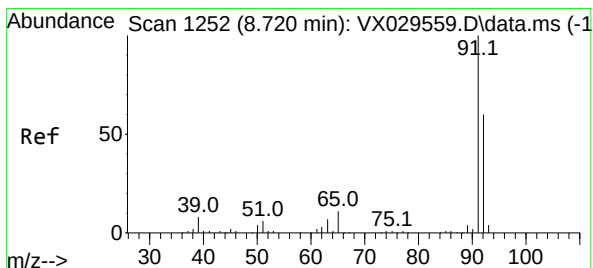
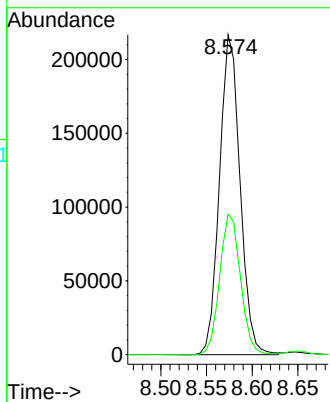
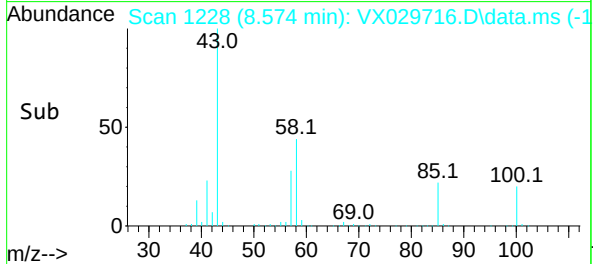
Instrument :
MSVOA_X
ClientSampleId :
VX0622MBS01



Tgt Ion: 43 Resp: 339684
Ion Ratio Lower Upper
43 100
58 44.5 36.1 54.1

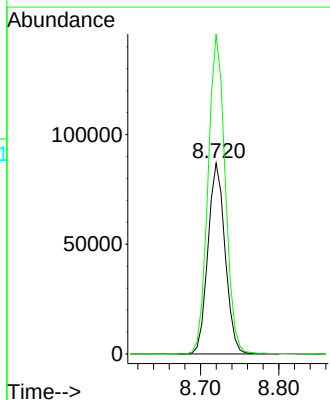
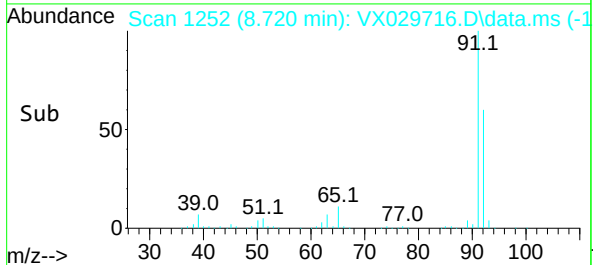
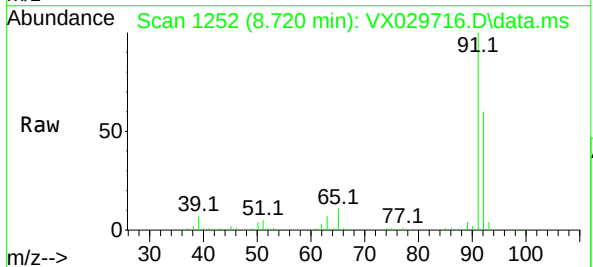
Manual Integrations
APPROVED

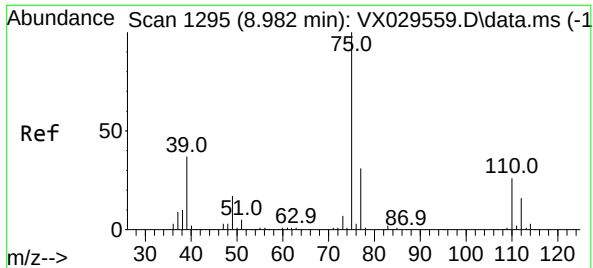
Reviewed By :John Carlone 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#52
Toluene
Concen: 19.610 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

Tgt Ion: 92 Resp: 131862
Ion Ratio Lower Upper
92 100
91 168.1 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 17.932 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. 0.000 min

Lab File: VX029716.D

Acq: 23 Jun 2022 03:02

Instrument :

MSVOA_X

ClientSampleId :

VX0622MBS01

Tgt Ion: 75 Resp: 6463

Ion Ratio Lower Upper

75 100

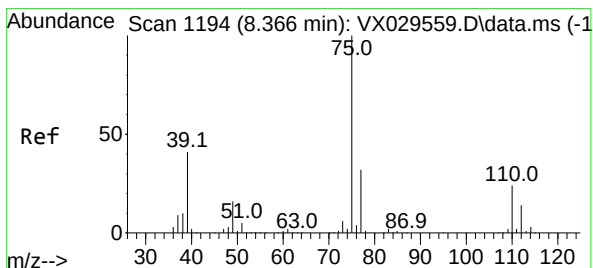
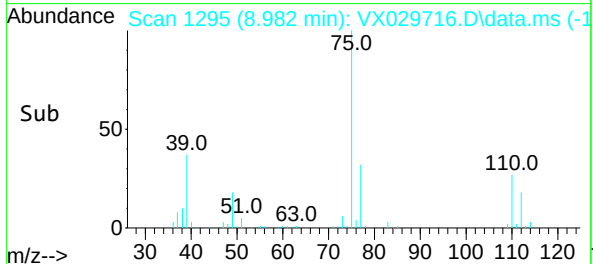
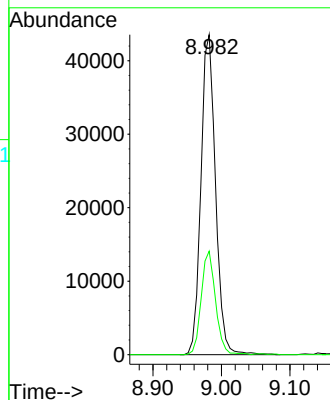
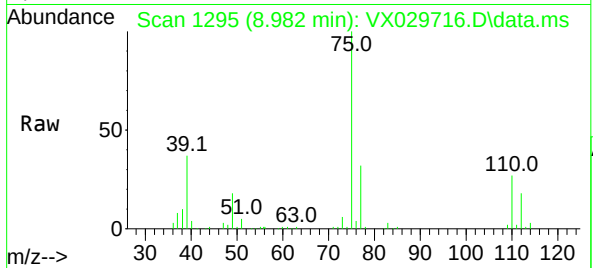
77 32.4 25.4 38.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#54

cis-1,3-Dichloropropene

Concen: 18.602 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX029716.D

Acq: 23 Jun 2022 03:02

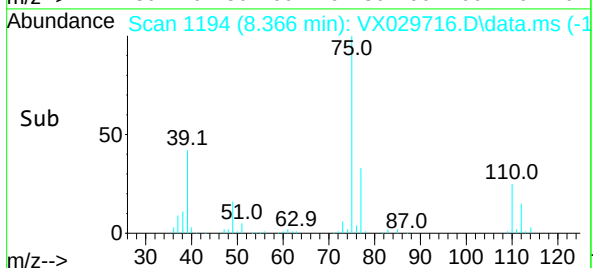
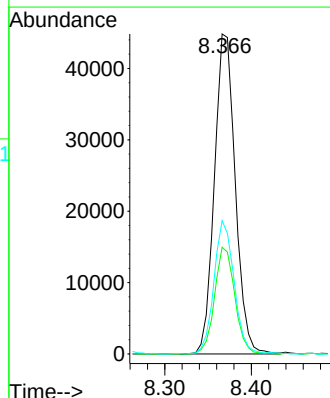
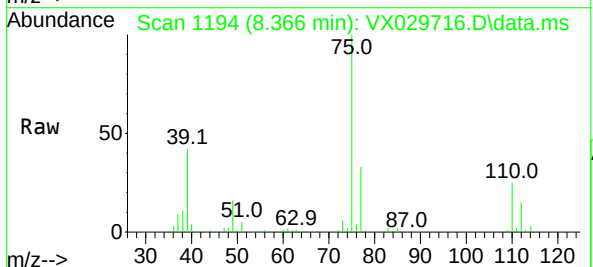
Tgt Ion: 75 Resp: 75084

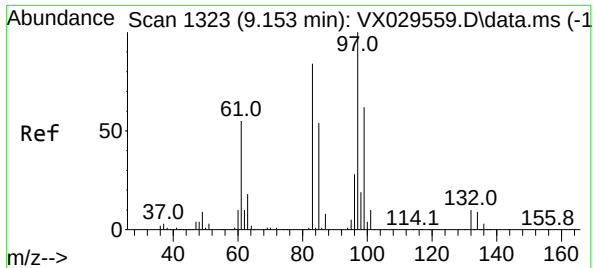
Ion Ratio Lower Upper

75 100

77 33.4 24.8 37.2

39 41.5 29.6 44.4





#55

1,1,2-Trichloroethane

Concen: 19.923 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. -0.000 min

Lab File: VX029716.D

Acq: 23 Jun 2022 03:02

Instrument :

MSVOA_X

ClientSampleId :

VX0622MBS01

Tgt Ion: 97 Resp: 5416

Ion Ratio Lower Upper

97 100

83 82.1 66.2 99.4

85 52.6 42.9 64.3

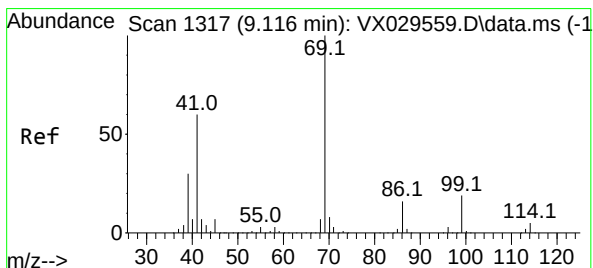
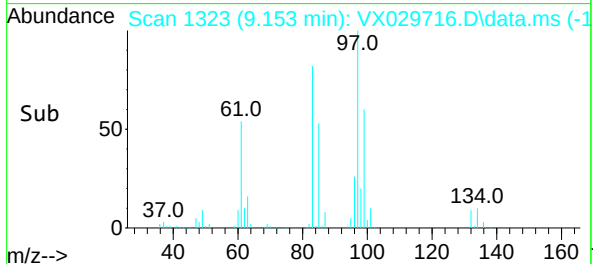
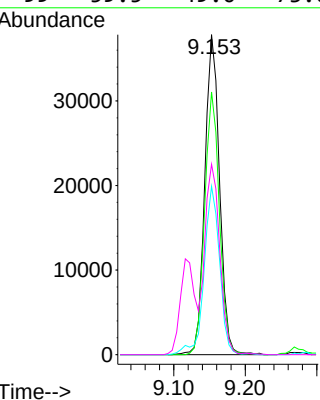
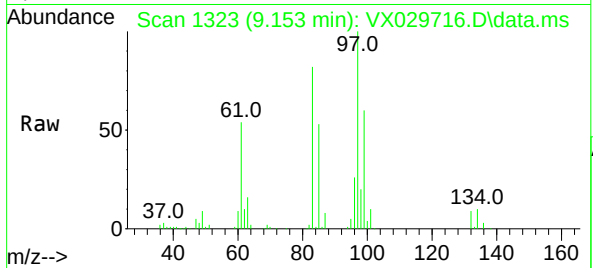
99 59.5 49.0 73.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#56

Ethyl methacrylate

Concen: 19.550 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. 0.000 min

Lab File: VX029716.D

Acq: 23 Jun 2022 03:02

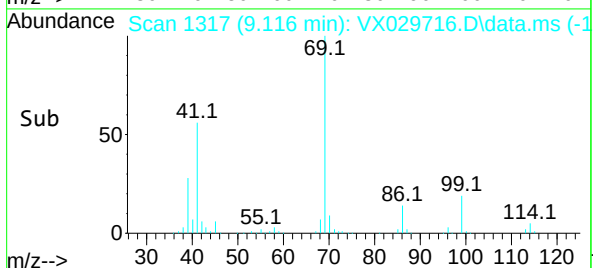
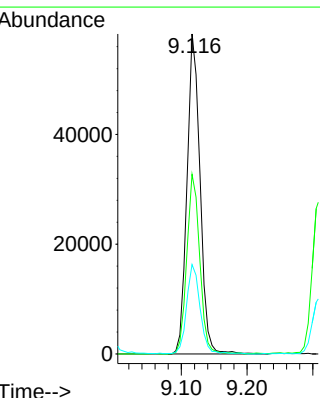
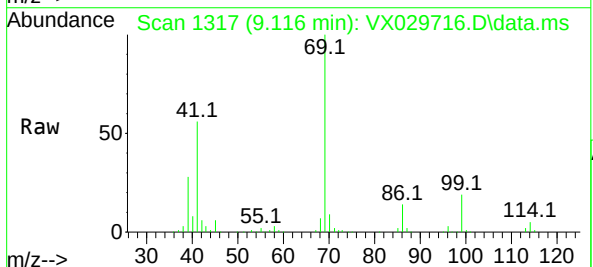
Tgt Ion: 69 Resp: 80301

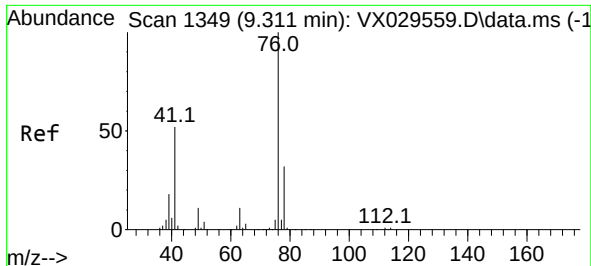
Ion Ratio Lower Upper

69 100

41 55.7 43.8 65.6

39 28.4 22.2 33.2





#57

1,3-Dichloropropane

Concen: 19.229 ug/l

RT: 9.311 min Scan# 11349

Delta R.T. 0.000 min

Lab File: VX029716.D

Acq: 23 Jun 2022 03:02

Instrument :

MSVOA_X

ClientSampleId :

VX0622MBS01

Tgt Ion: 76 Resp: 8707

Ion Ratio Lower Upper

76 100

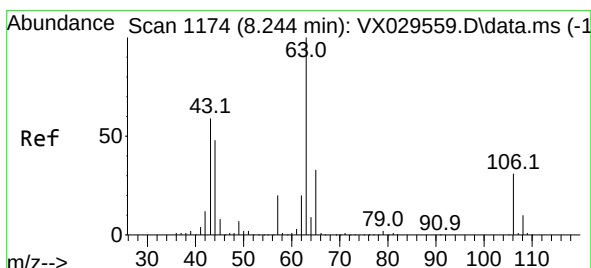
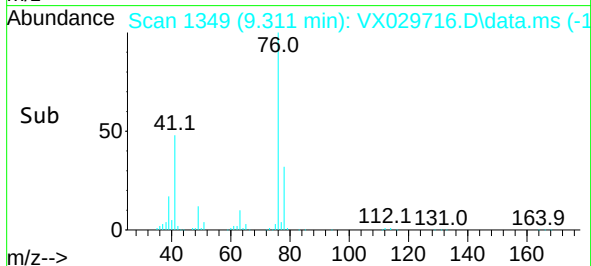
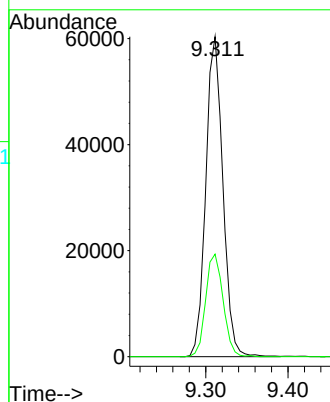
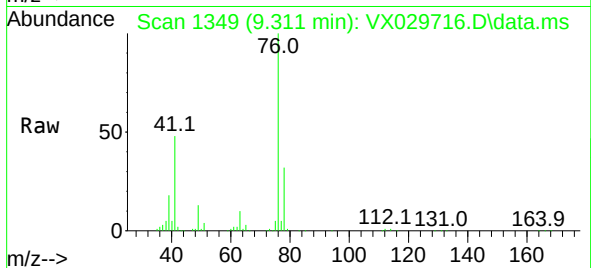
78 32.7 25.8 38.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#58

2-Chloroethyl Vinyl ether

Concen: 91.082 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX029716.D

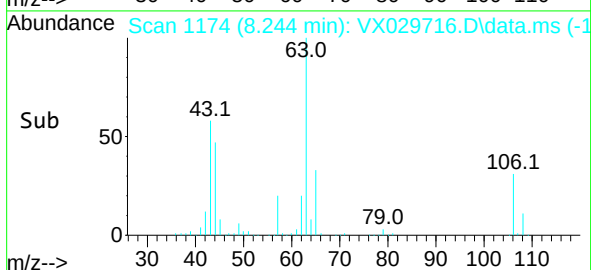
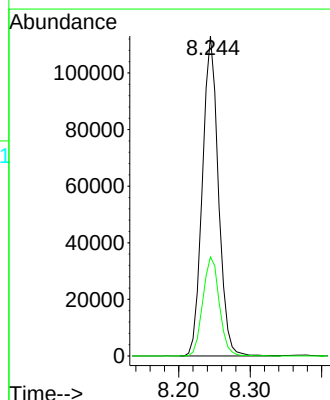
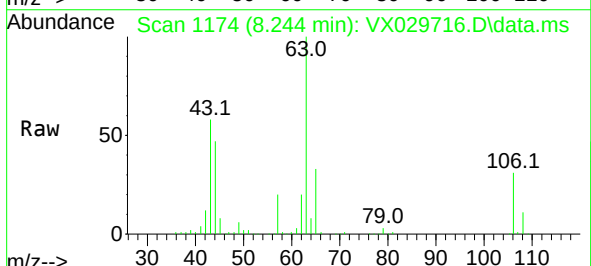
Acq: 23 Jun 2022 03:02

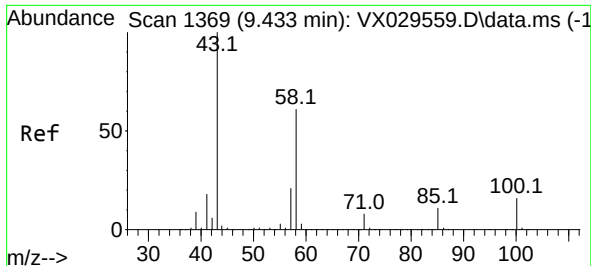
Tgt Ion: 63 Resp: 175775

Ion Ratio Lower Upper

63 100

106 31.8 23.9 35.9





#59

2-Hexanone

Concen: 93.686 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX029716.D

Acq: 23 Jun 2022 03:02

Instrument :

MSVOA_X

ClientSampleId :

VX0622MBS01

Tgt Ion: 43 Resp: 258199

Ion Ratio Lower Upper

43 100

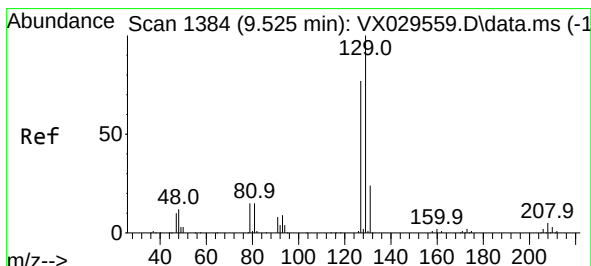
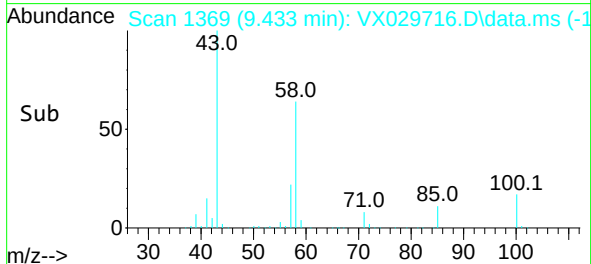
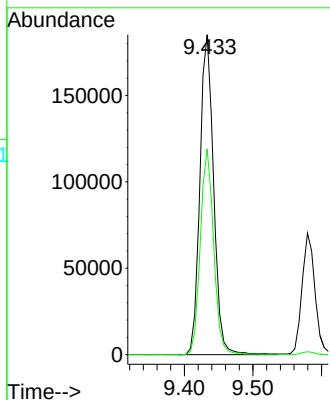
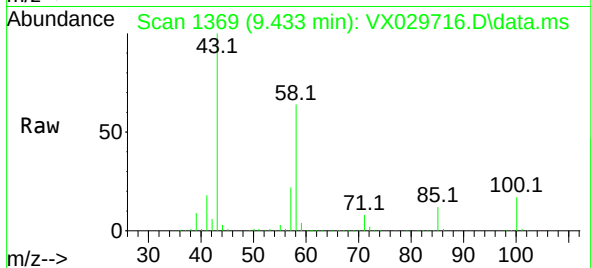
58 62.7 31.9 95.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#60

Dibromochloromethane

Concen: 19.418 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX029716.D

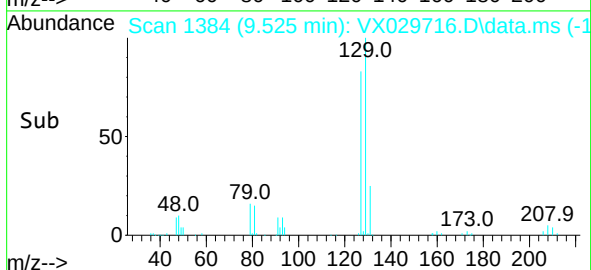
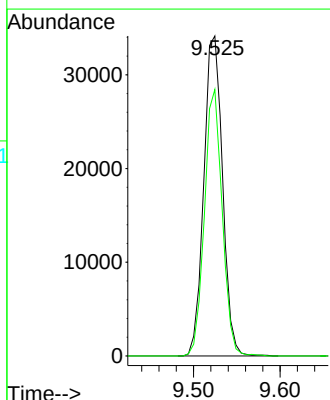
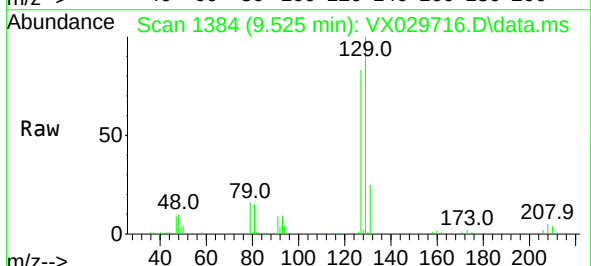
Acq: 23 Jun 2022 03:02

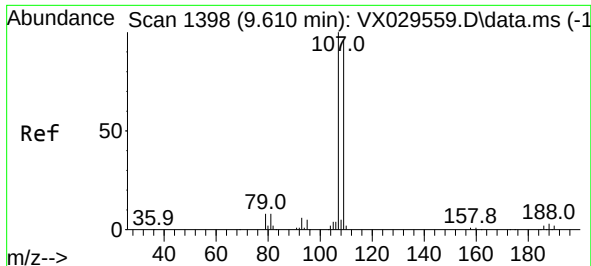
Tgt Ion:129 Resp: 51258

Ion Ratio Lower Upper

129 100

127 79.2 40.3 120.8





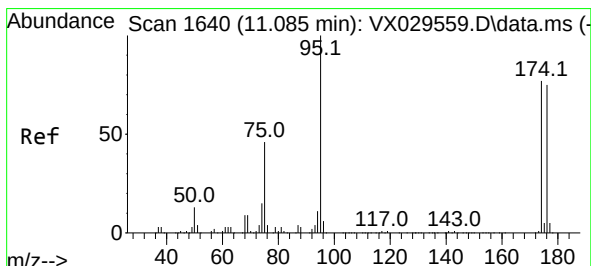
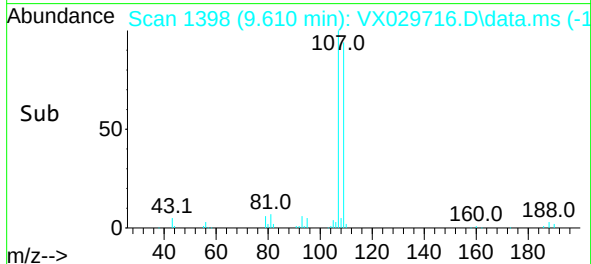
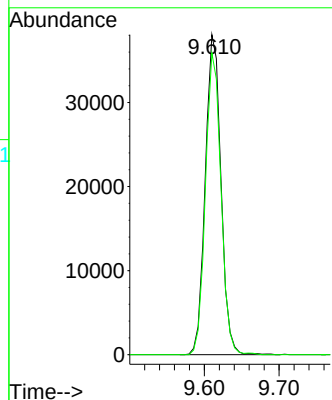
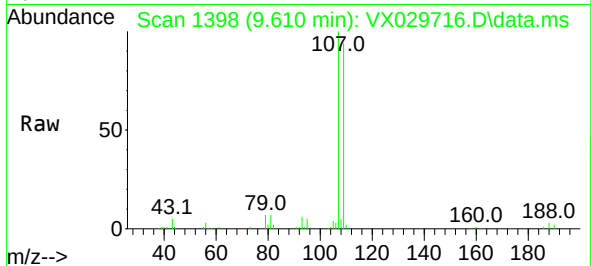
#61
1,2-Dibromoethane
Concen: 19.630 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

Instrument :
MSVOA_X
ClientSampleId :
VX0622MBS01

Tgt Ion:107 Resp: 5533
Ion Ratio Lower Upper
107 100
109 93.5 74.4 111.6

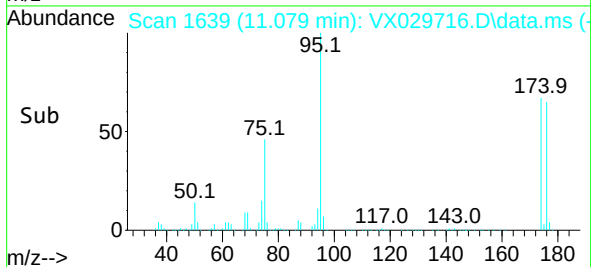
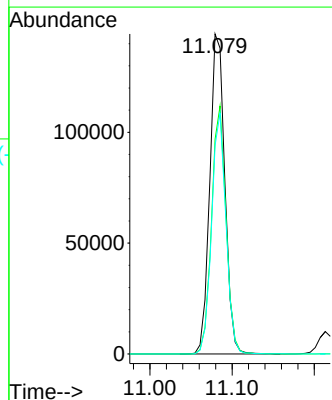
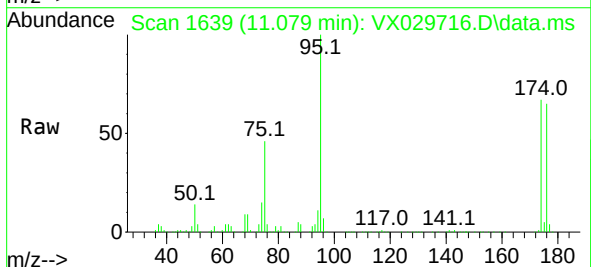
Manual Integrations
APPROVED

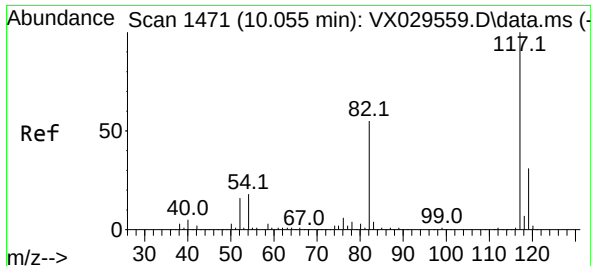
Reviewed By :John Carlone 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#62
4-Bromofluorobenzene
Concen: 50.749 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

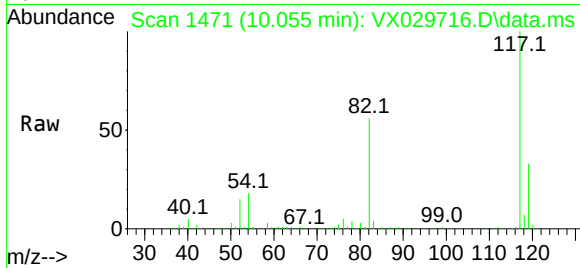
Tgt Ion: 95 Resp: 183002
Ion Ratio Lower Upper
95 100
174 74.5 0.0 163.0
176 71.9 0.0 155.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

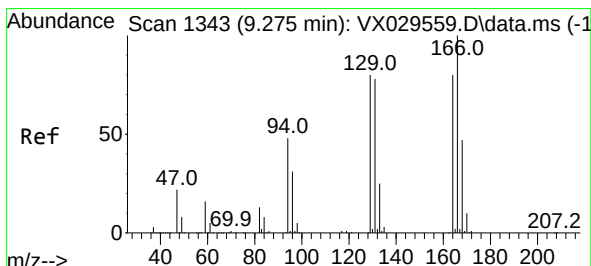
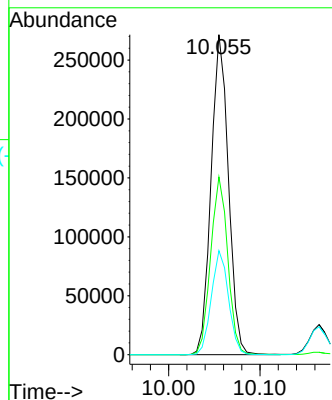
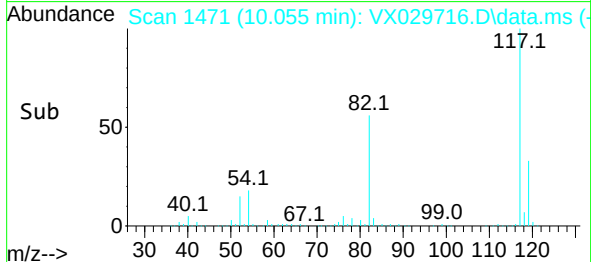
Instrument : MSVOA_X
ClientSampleId : VX0622MBS01



Tgt Ion:117 Resp: 356938
Ion Ratio Lower Upper
117 100
82 55.6 41.8 62.8
119 32.5 24.8 37.2

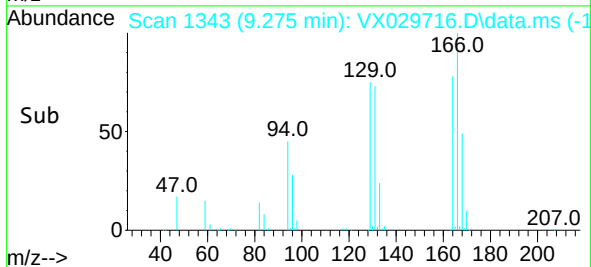
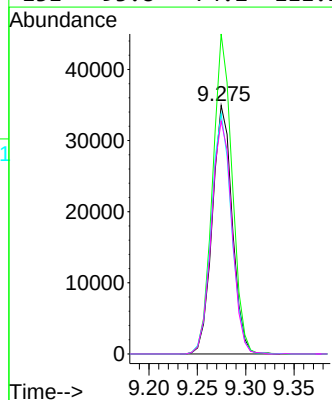
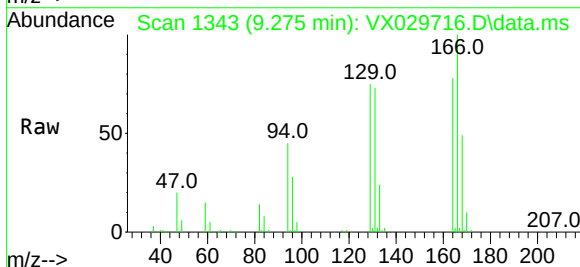
Manual Integrations
APPROVED

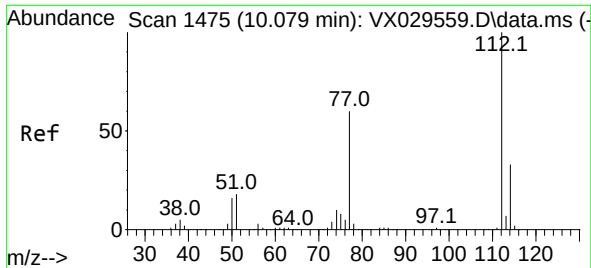
Reviewed By :John Carlone 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#64
Tetrachloroethene
Concen: 19.312 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

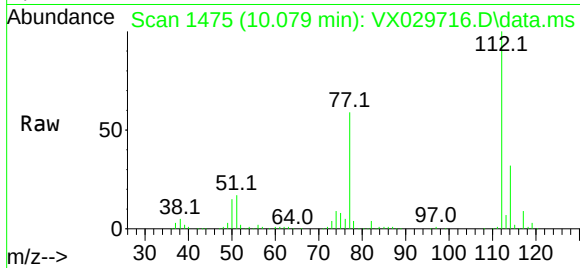
Tgt Ion:164 Resp: 49850
Ion Ratio Lower Upper
164 100
166 128.8 101.2 151.8
129 96.7 73.0 109.4
131 93.8 74.2 111.2





#65
Chlorobenzene
Concen: 20.026 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

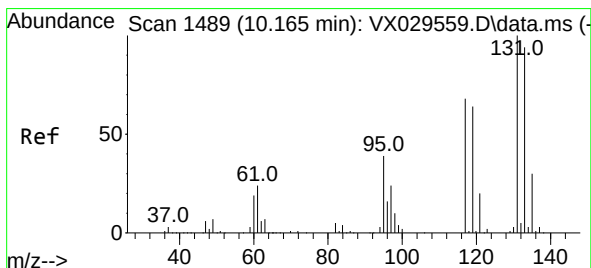
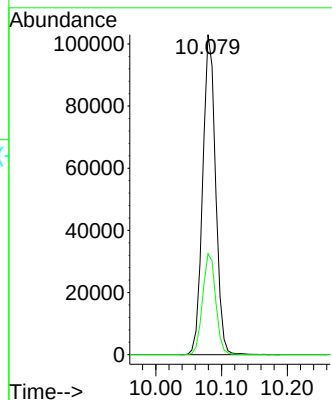
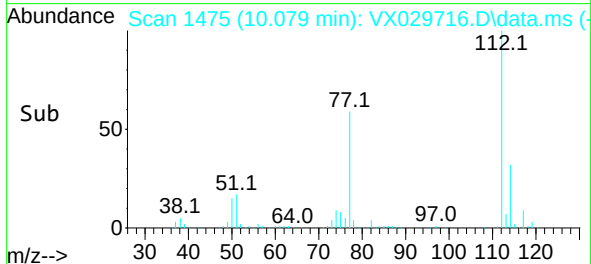
Instrument :
MSVOA_X
ClientSampleId :
VX0622MBS01



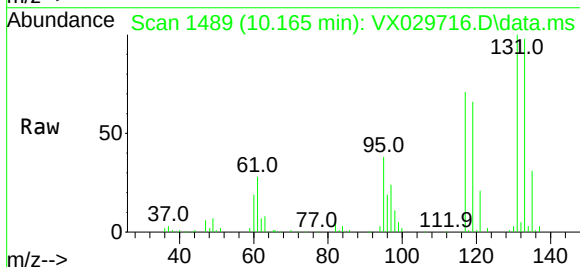
Tgt Ion:112 Resp: 140225
Ion Ratio Lower Upper
112 100
114 31.5 25.8 38.8

Manual Integrations
APPROVED

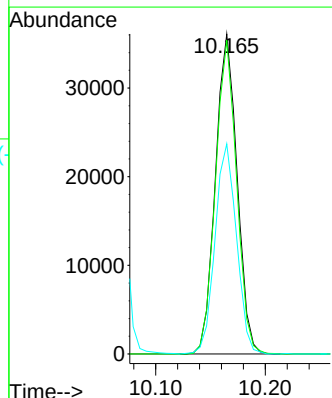
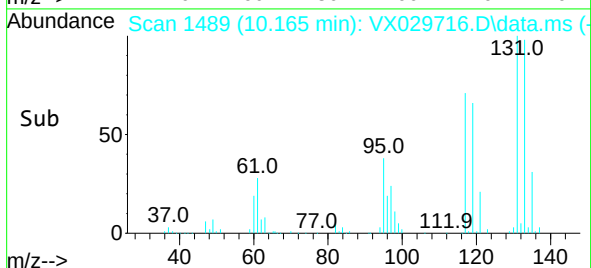
Reviewed By :John Carlone 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022

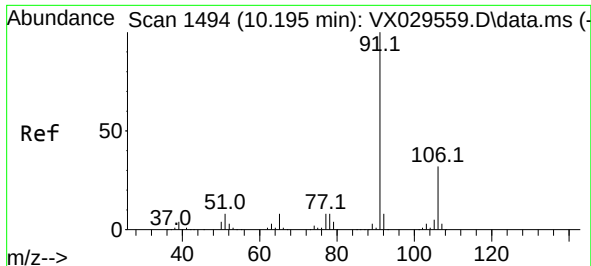


#66
1,1,1,2-Tetrachloroethane
Concen: 19.720 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02



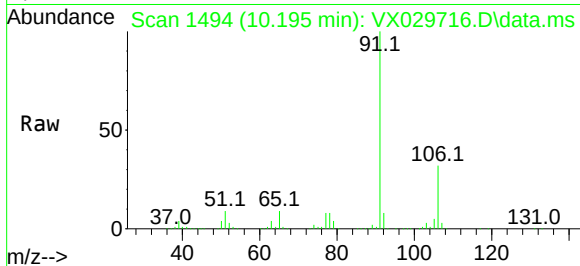
Tgt Ion:131 Resp: 49591
Ion Ratio Lower Upper
131 100
133 95.7 48.3 144.8
119 65.1 32.6 98.0





#67
Ethyl Benzene
Concen: 19.607 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

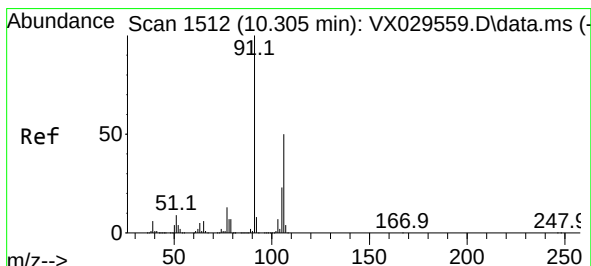
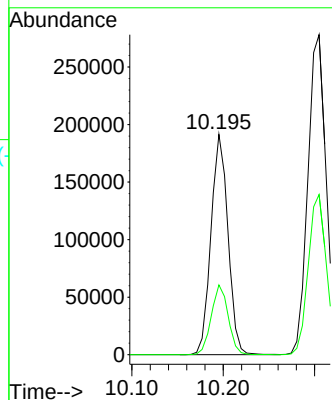
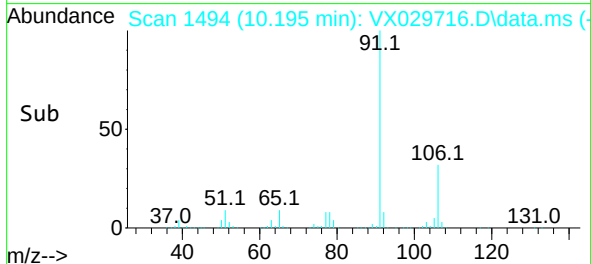
Instrument :
MSVOA_X
ClientSampleId :
VX0622MBS01



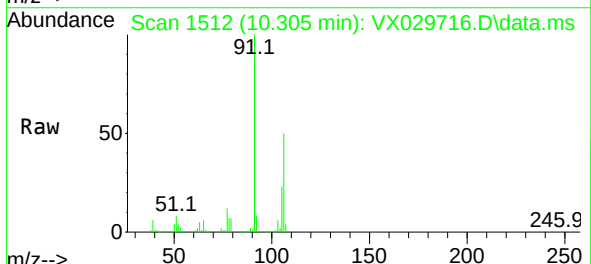
Tgt Ion: 91 Resp: 247029
Ion Ratio Lower Upper
91 100
106 31.7 24.6 36.8

Manual Integrations
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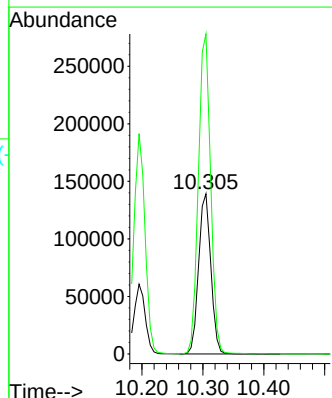
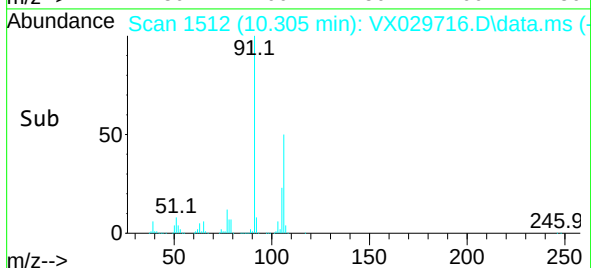
Reviewed By :John Carlone 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022

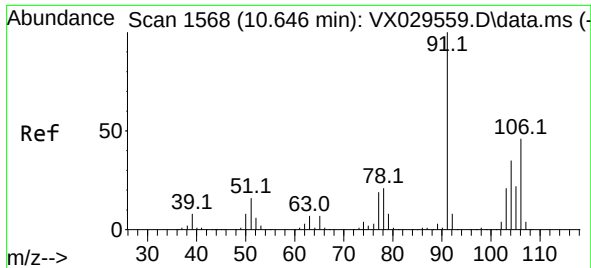


#68
m/p-Xylenes
Concen: 39.417 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02



Tgt Ion:106 Resp: 193668
Ion Ratio Lower Upper
106 100
91 200.1 160.4 240.6





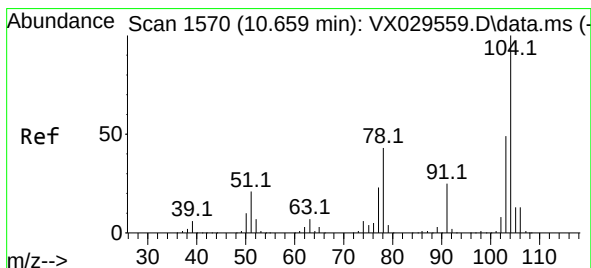
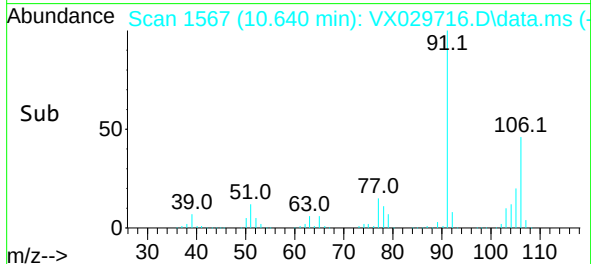
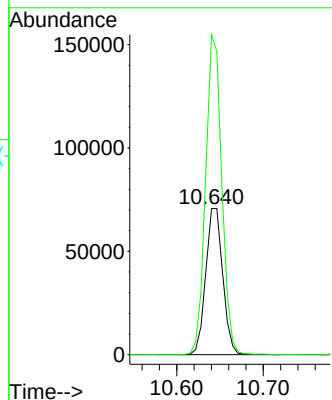
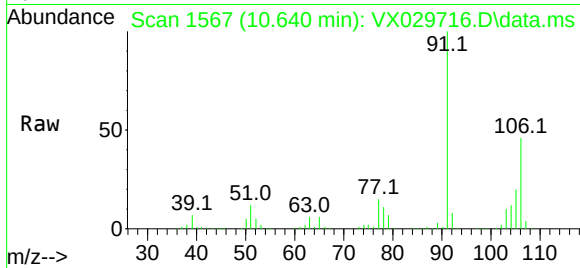
#69
o-Xylene
Concen: 19.881 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.006 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

Instrument :
MSVOA_X
ClientSampleId :
VX0622MBS01

Tgt Ion:106 Resp: 96509
Ion Ratio Lower Upper
106 100
91 208.6 106.1 318.1

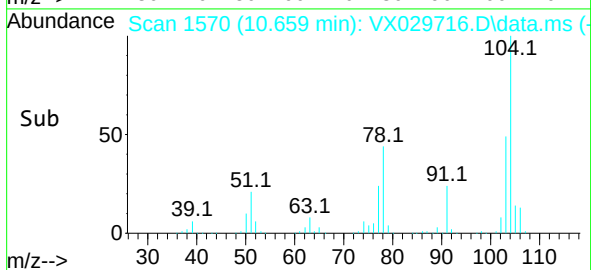
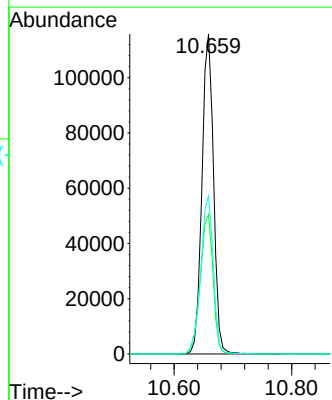
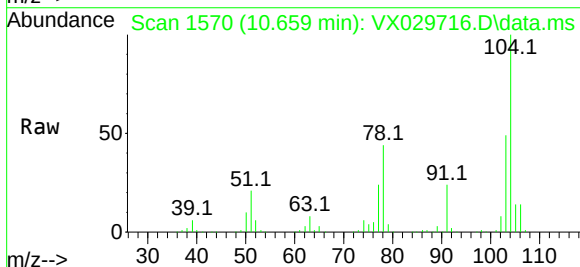
Manual Integrations
APPROVED

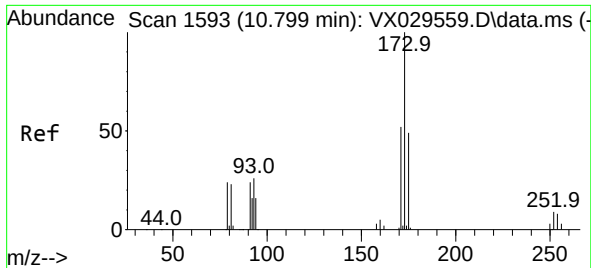
Reviewed By :John Carlone 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#70
Styrene
Concen: 19.974 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

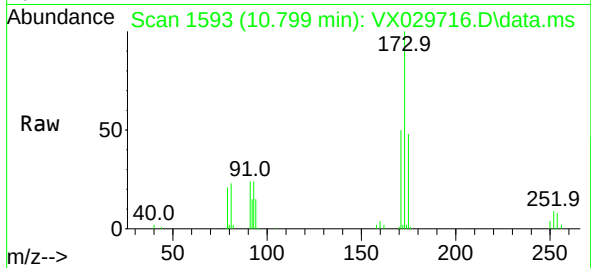
Tgt Ion:104 Resp: 158753
Ion Ratio Lower Upper
104 100
78 48.3 38.6 57.8
103 53.4 43.8 65.8





#71
Bromoform
Concen: 19.502 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

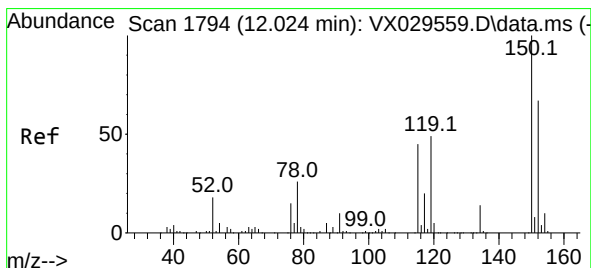
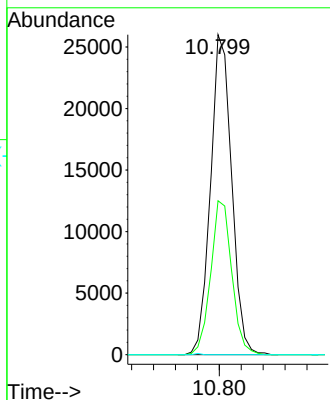
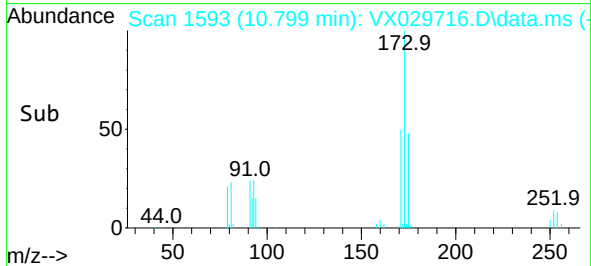
Instrument :
MSVOA_X
ClientSampleId :
VX0622MBS01



Tgt Ion:173 Resp: 3477
Ion Ratio Lower Upper
173 100
175 48.0 24.1 72.2
254 0.1 0.1 0.1

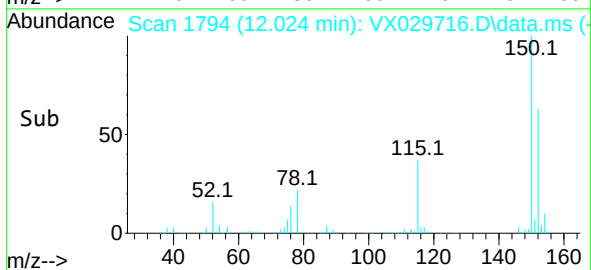
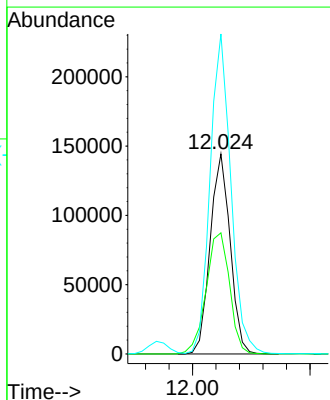
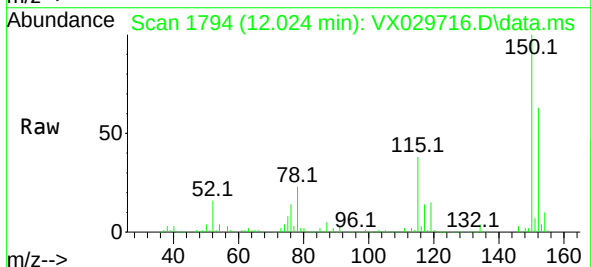
Manual Integrations
APPROVED

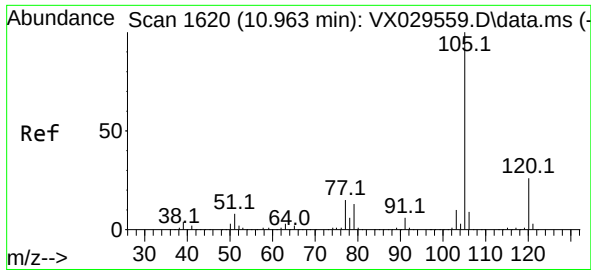
Reviewed By :John Carlone 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

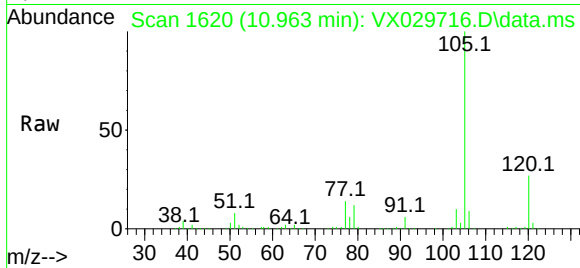
Tgt Ion:152 Resp: 170823
Ion Ratio Lower Upper
152 100
115 70.9 37.5 112.7
150 166.6 0.0 338.2





#73
Isopropylbenzene
Concen: 19.210 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

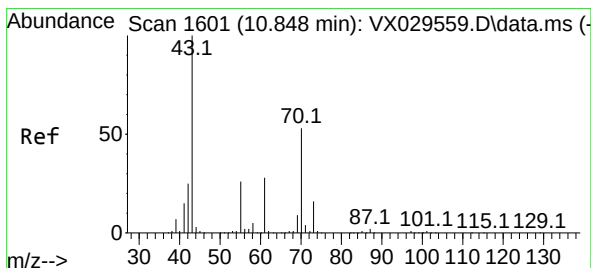
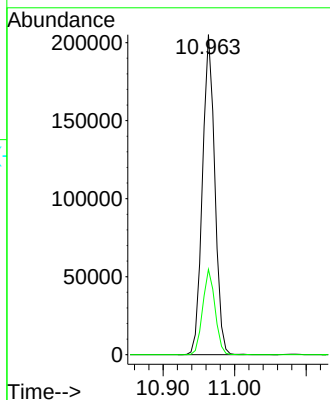
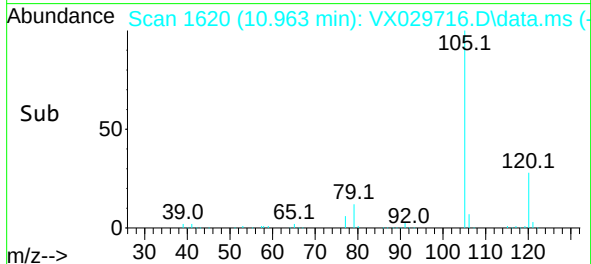
Instrument :
MSVOA_X
ClientSampleId :
VX0622MBS01



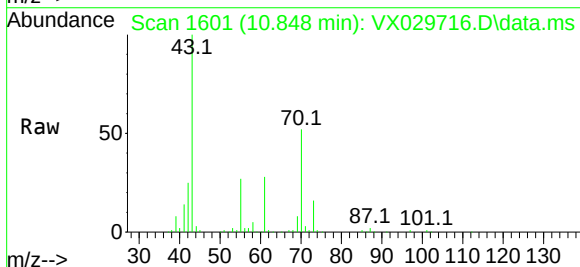
Tgt Ion:105 Resp: 246038
Ion Ratio Lower Upper
105 100
120 26.5 13.5 40.5

Manual Integrations
APPROVED

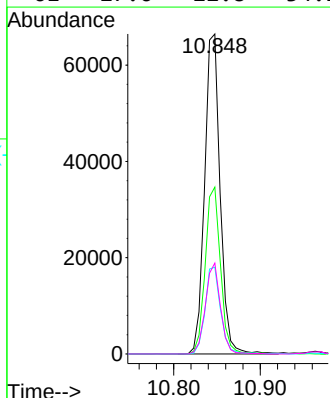
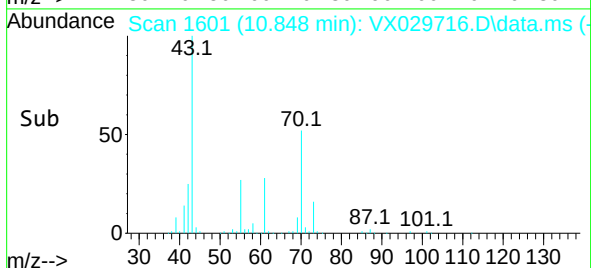
Reviewed By :John Carlone 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022

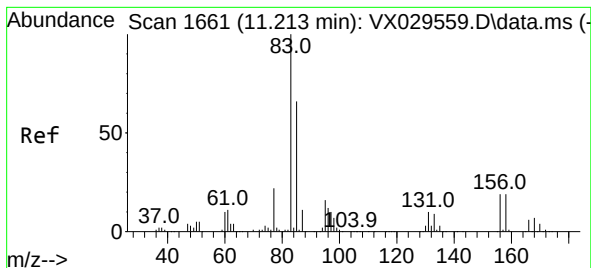


#74
N-ethyl acetate
Concen: 18.603 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02



Tgt Ion: 43 Resp: 82751
Ion Ratio Lower Upper
43 100
70 51.5 42.5 63.7
55 27.2 23.1 34.7
61 27.6 22.8 34.2





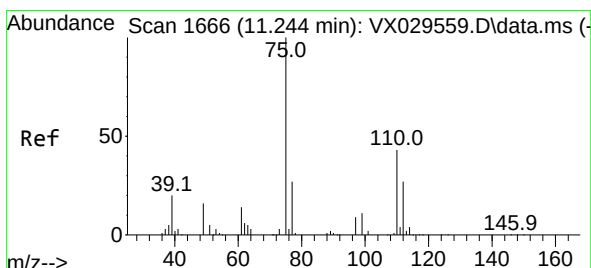
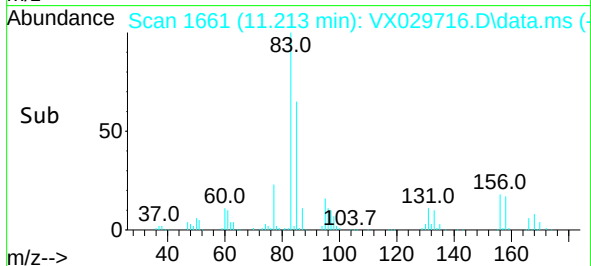
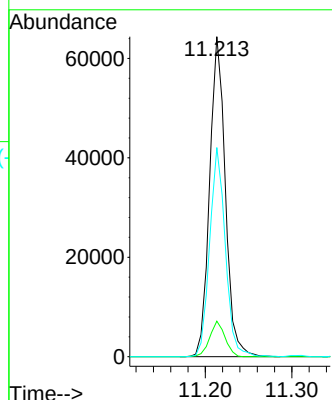
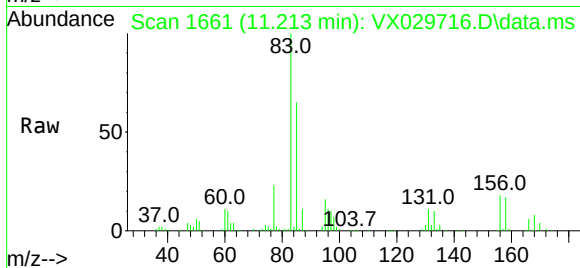
#75
1,1,2,2-Tetrachloroethane
Concen: 19.570 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

Instrument :
MSVOA_X
ClientSampleId :
VX0622MBS01

Tgt Ion: 83 Resp: 81039
Ion Ratio Lower Upper
83 100
131 10.9 5.1 15.3
85 65.4 32.6 97.7

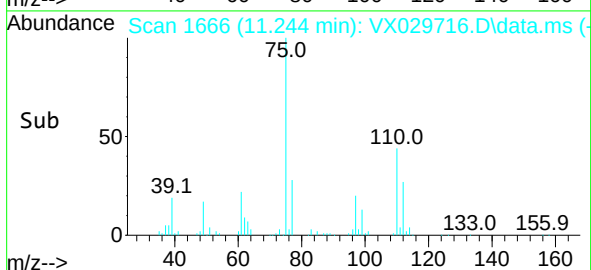
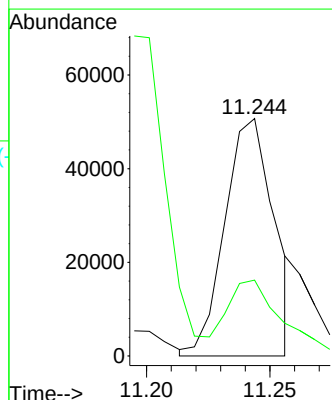
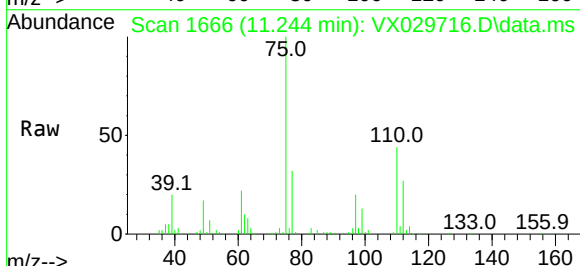
Manual Integrations
APPROVED

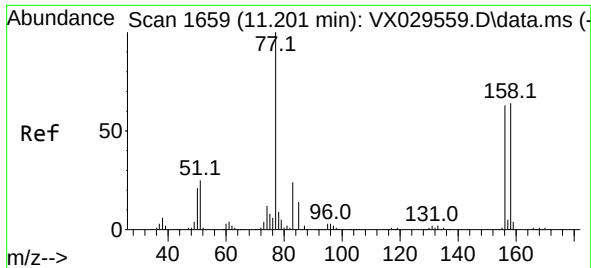
Reviewed By :John Carlone 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#76
1,2,3-Trichloropropane
Concen: 18.901 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

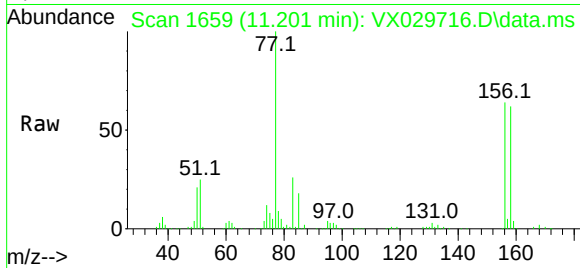
Tgt Ion: 75 Resp: 70338
Ion Ratio Lower Upper
75 100
77 35.8 19.4 58.2





#77
Bromobenzene
Concen: 19.351 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

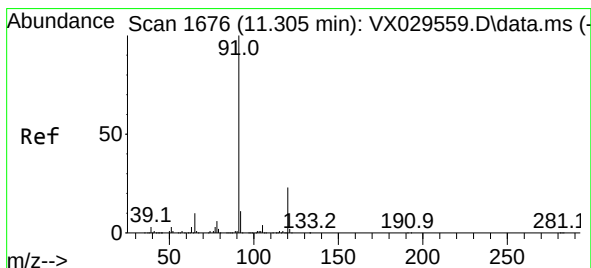
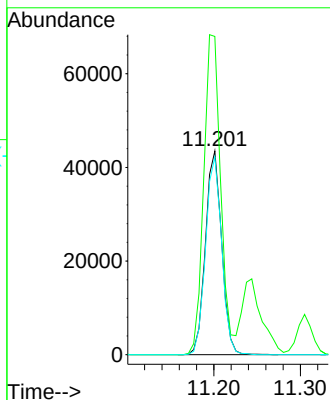
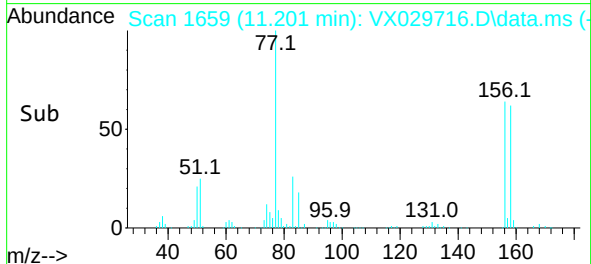
Instrument :
MSVOA_X
ClientSampleId :
VX0622MBS01



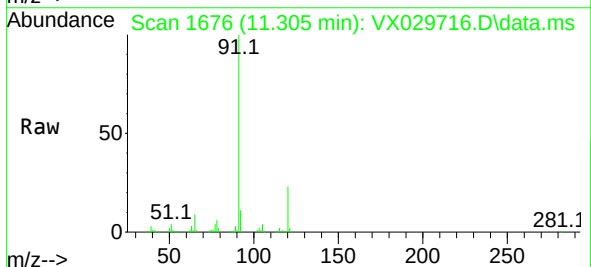
Tgt Ion:156 Resp: 56560
Ion Ratio Lower Upper
156 100
77 164.7 78.5 235.3
158 96.2 50.2 150.7

Manual Integrations
APPROVED

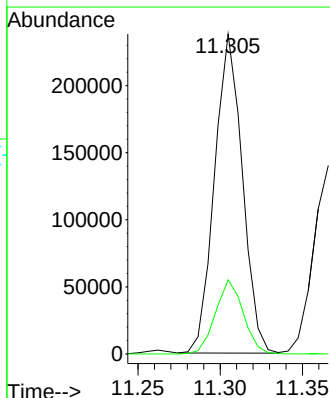
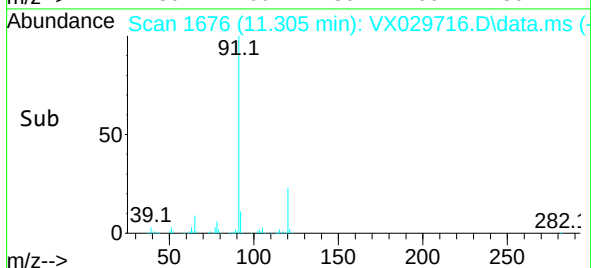
Reviewed By :John Carlone 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022

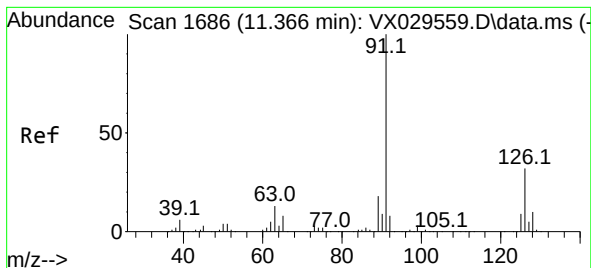


#78
n-propylbenzene
Concen: 19.363 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02



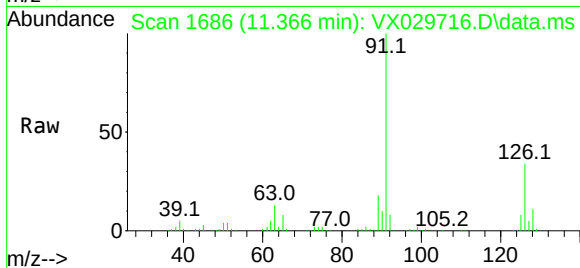
Tgt Ion: 91 Resp: 279325
Ion Ratio Lower Upper
91 100
120 23.3 11.6 34.8





#79
2-Chlorotoluene
Concen: 19.107 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

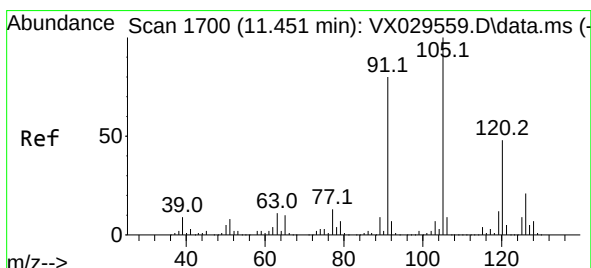
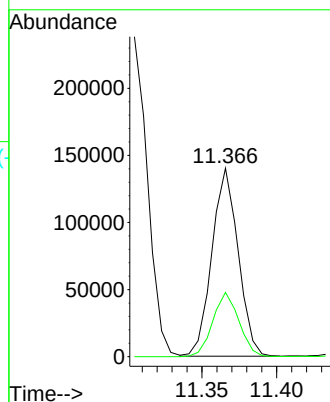
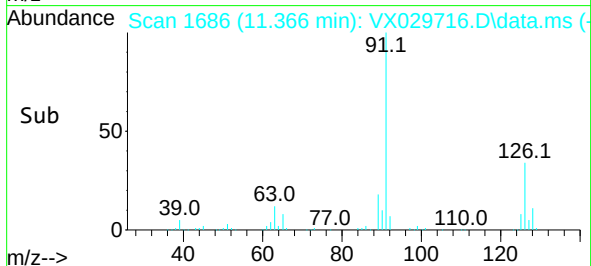
Instrument :
MSVOA_X
ClientSampleId :
VX0622MBS01



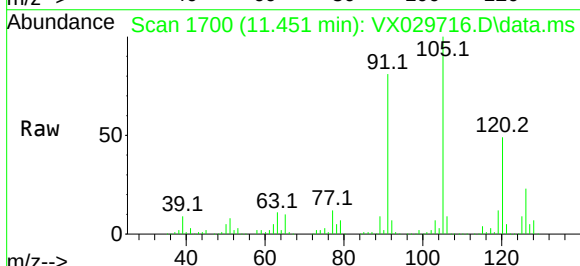
Tgt Ion: 91 Resp: 170670
Ion Ratio Lower Upper
91 100
126 34.1 17.3 51.9

Manual Integrations
APPROVED

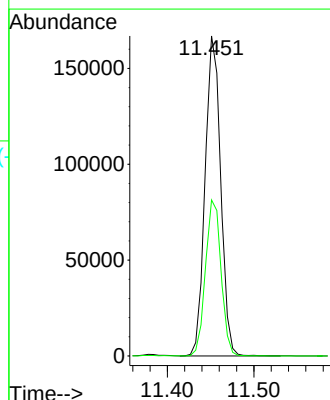
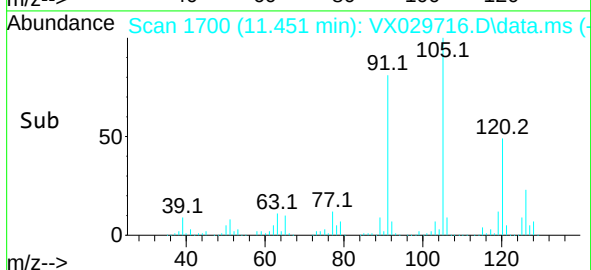
Reviewed By :John Carlone 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022

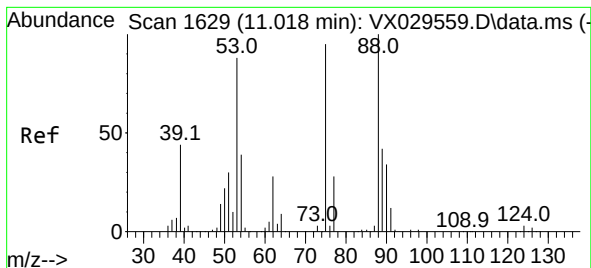


#80
1,3,5-Trimethylbenzene
Concen: 19.345 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02



Tgt Ion:105 Resp: 208663
Ion Ratio Lower Upper
105 100
120 48.8 24.3 72.9





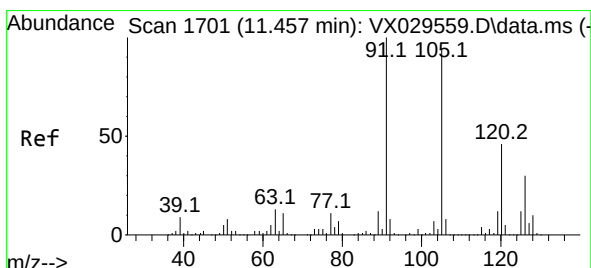
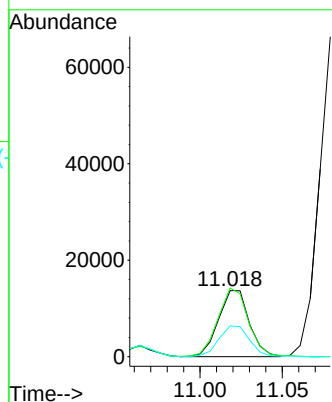
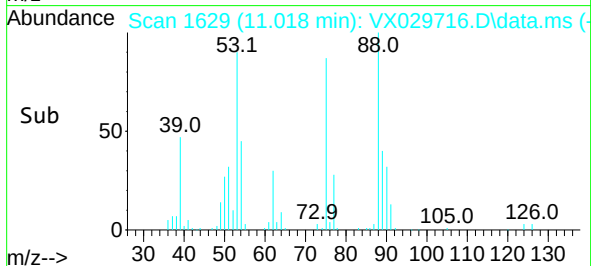
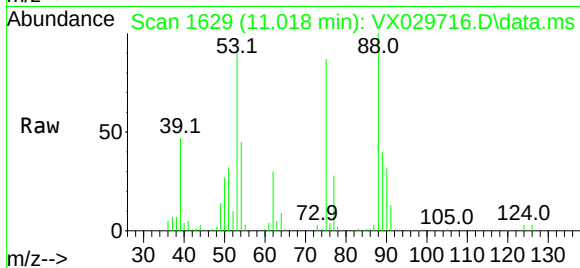
#81
trans-1,4-Dichloro-2-butene
Concen: 16.013 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

Instrument :
MSVOA_X
ClientSampleId :
VX0622MBS01

Tgt Ion: 75 Resp: 17912
Ion Ratio Lower Upper
75 100
53 102.4 69.0 103.4
89 46.3 37.0 55.6

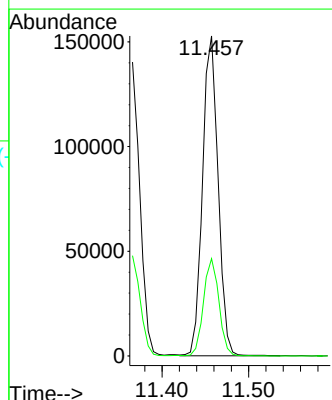
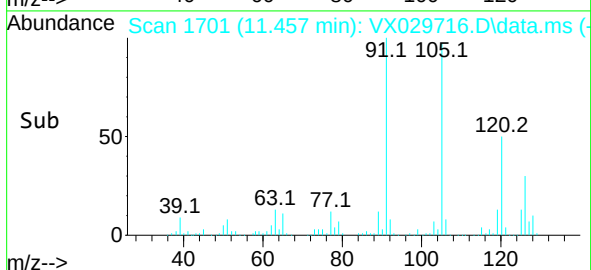
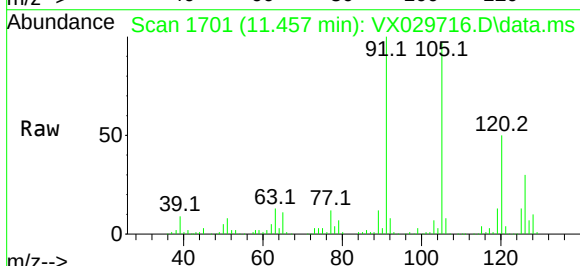
Manual Integrations
APPROVED

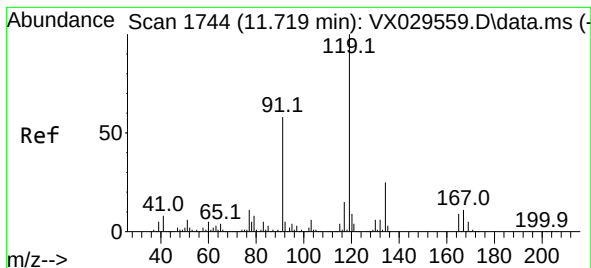
Reviewed By :John Carlone 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#82
4-Chlorotoluene
Concen: 18.701 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

Tgt Ion: 91 Resp: 190493
Ion Ratio Lower Upper
91 100
126 30.3 14.9 44.5





#83

tert-Butylbenzene

Concen: 19.359 ug/l

RT: 11.719 min Scan# 1744

Delta R.T. 0.000 min

Lab File: VX029716.D

Acq: 23 Jun 2022 03:02

Instrument :

MSVOA_X

ClientSampleId :

VX0622MBS01

Tgt Ion:119 Resp: 20360

Ion Ratio Lower Upper

119 100

91 58.4 26.9 80.6

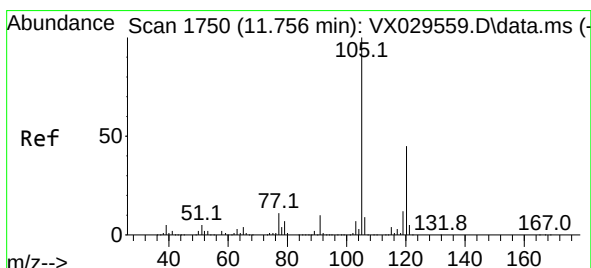
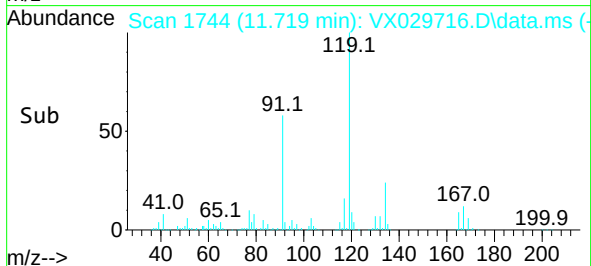
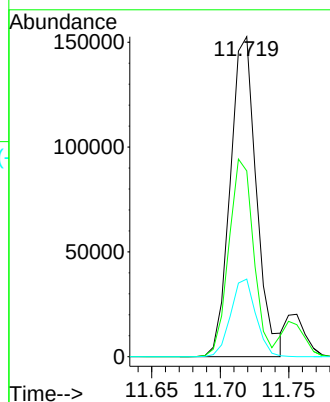
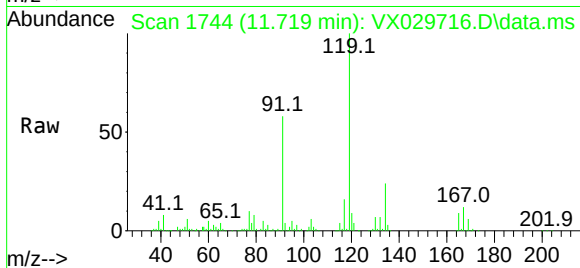
134 23.3 11.4 34.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#84

1,2,4-Trimethylbenzene

Concen: 19.225 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.006 min

Lab File: VX029716.D

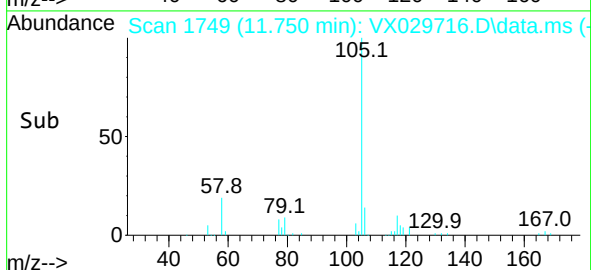
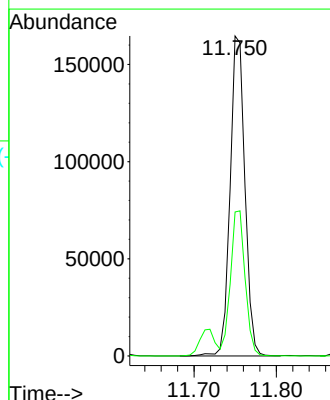
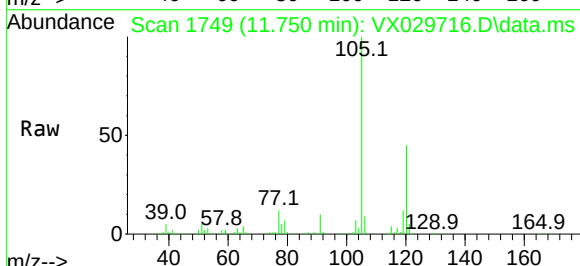
Acq: 23 Jun 2022 03:02

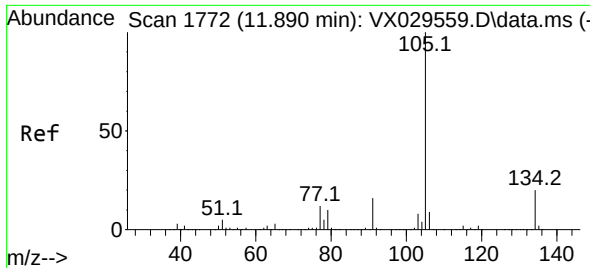
Tgt Ion:105 Resp: 206820

Ion Ratio Lower Upper

105 100

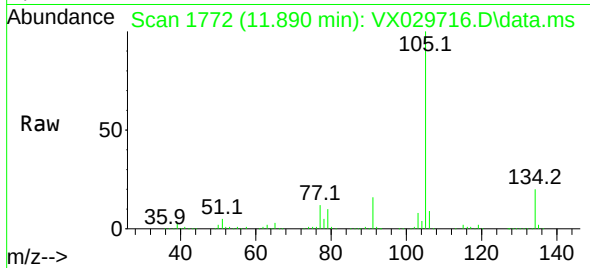
120 45.0 22.6 67.8





#85
 sec-Butylbenzene
 Concen: 19.412 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX029716.D
 Acq: 23 Jun 2022 03:02

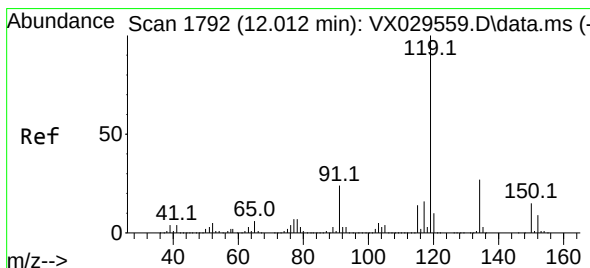
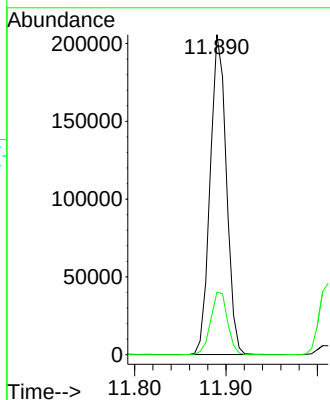
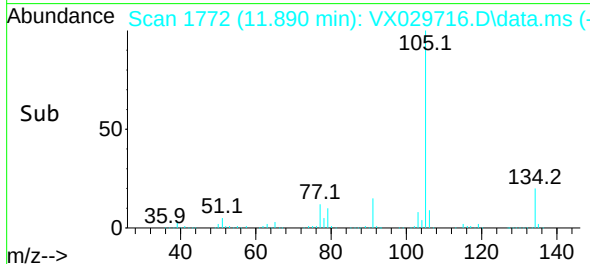
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0622MBS01



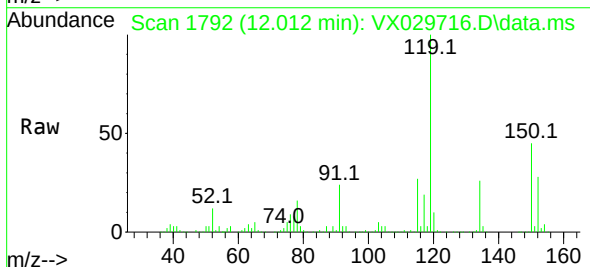
Tgt Ion:105 Resp: 25302
 Ion Ratio Lower Upper
 105 100
 134 20.3 10.2 30.4

Manual Integrations
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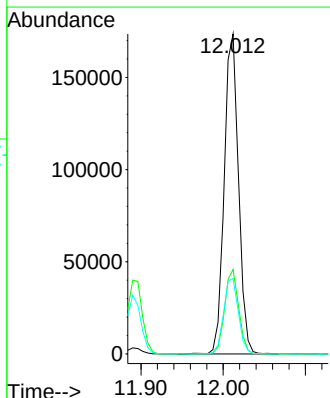
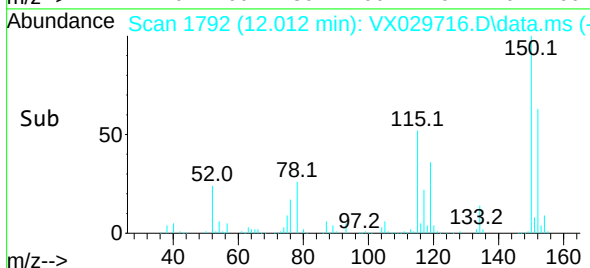
Reviewed By :John Carlone 06/23/2022
 Supervised By :Mahesh Dadoda 06/23/2022

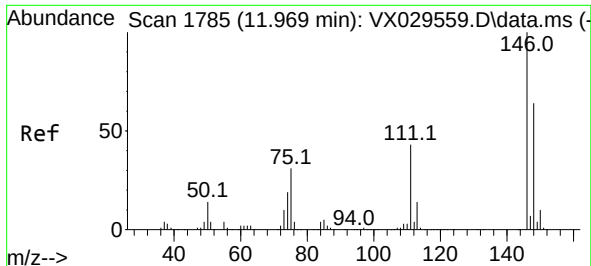


#86
 p-Isopropyltoluene
 Concen: 19.222 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX029716.D
 Acq: 23 Jun 2022 03:02



Tgt Ion:119 Resp: 209781
 Ion Ratio Lower Upper
 119 100
 134 26.0 13.0 39.0
 91 24.5 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 19.394 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX029716.D

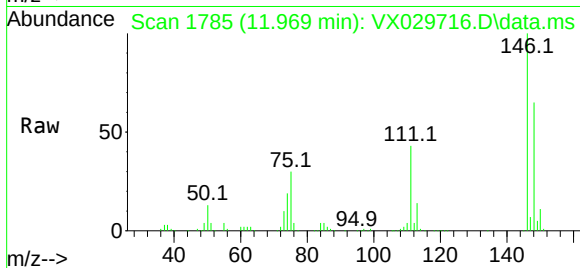
Acq: 23 Jun 2022 03:02

Instrument :

MSVOA_X

ClientSampleId :

VX0622MBS01



Tgt Ion:146 Resp: 107994

Ion Ratio Lower Upper

146 100

111 42.6 19.7 59.1

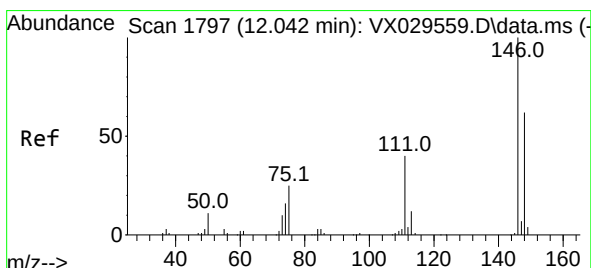
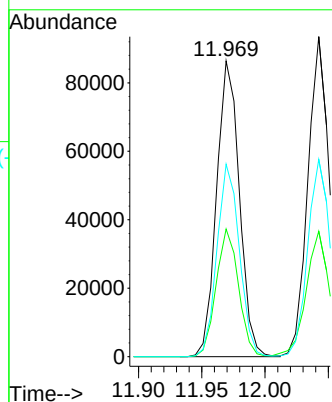
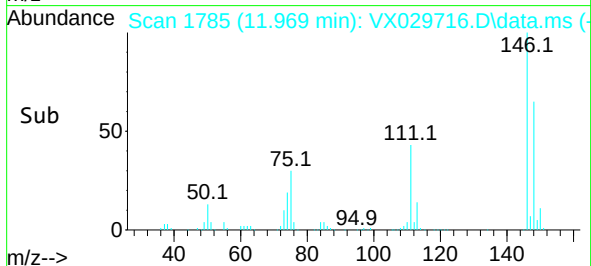
148 64.0 31.6 94.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#88

1,4-Dichlorobenzene

Concen: 19.876 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX029716.D

Acq: 23 Jun 2022 03:02

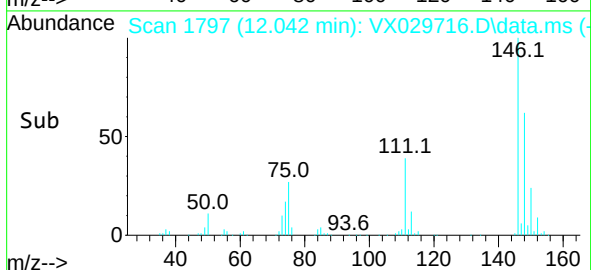
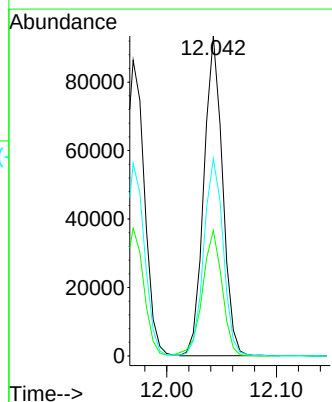
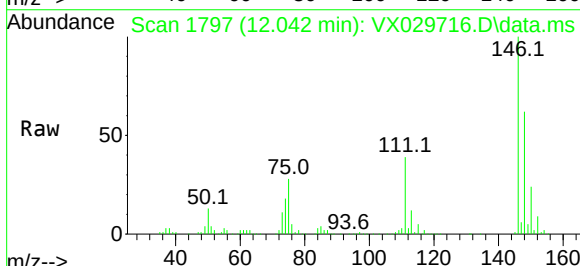
Tgt Ion:146 Resp: 110507

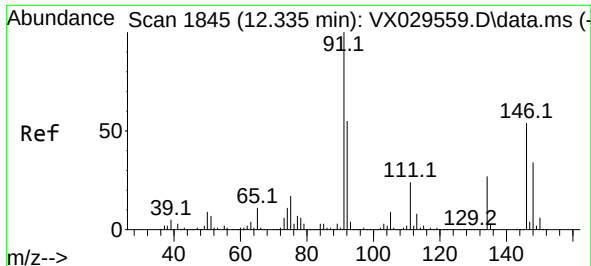
Ion Ratio Lower Upper

146 100

111 41.5 19.2 57.6

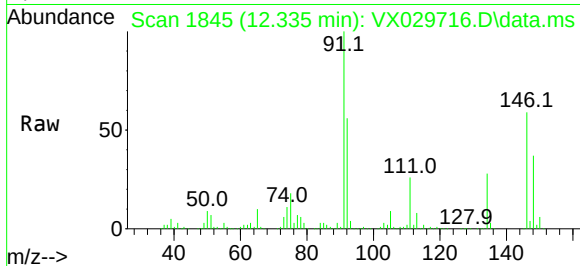
148 64.2 32.3 96.9





#89
n-Butylbenzene
Concen: 18.573 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

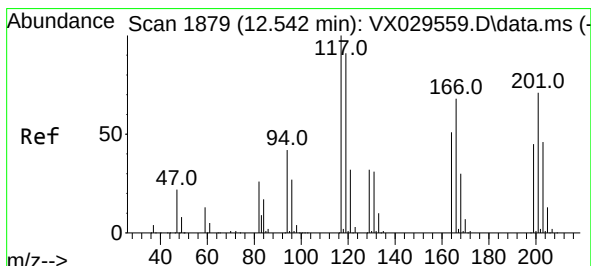
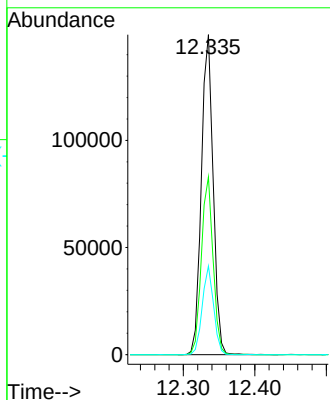
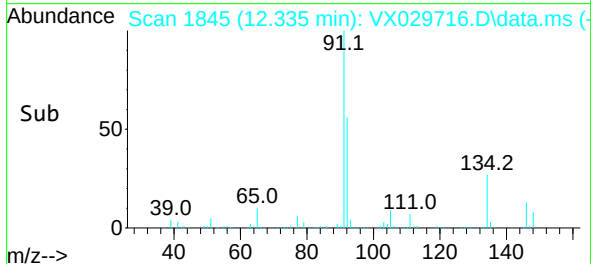
Instrument :
MSVOA_X
ClientSampleId :
VX0622MBS01



Tgt Ion: 91 Resp: 171074
Ion Ratio Lower Upper
91 100
92 55.1 27.8 83.3
134 26.7 13.3 39.8

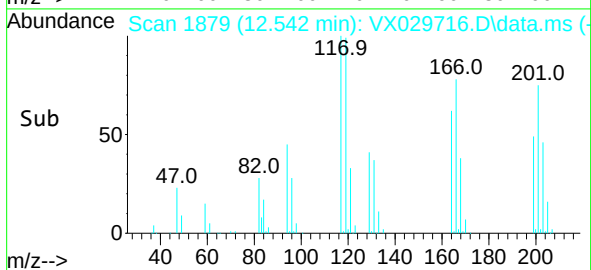
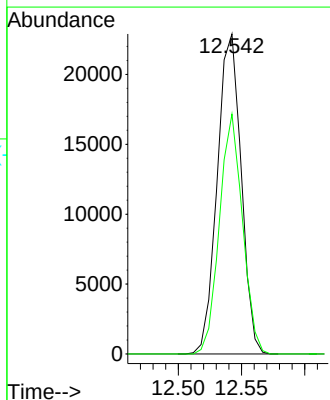
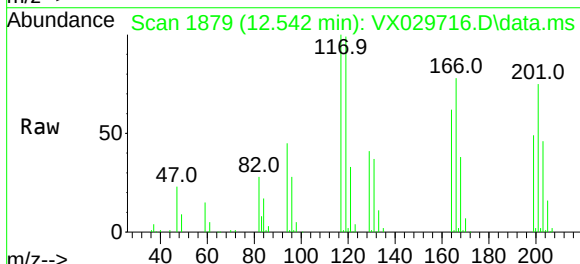
Manual Integrations
APPROVED

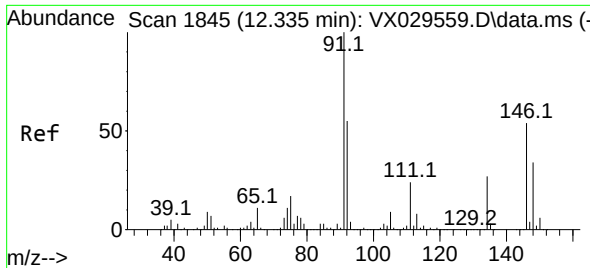
Reviewed By :John Carlone 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#90
Hexachloroethane
Concen: 19.222 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

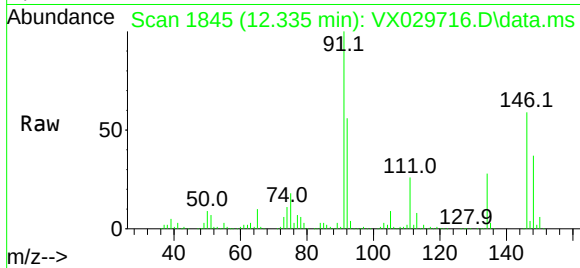
Tgt Ion:117 Resp: 30040
Ion Ratio Lower Upper
117 100
201 72.3 39.5 118.5





#91
1,2-Dichlorobenzene
Concen: 19.962 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

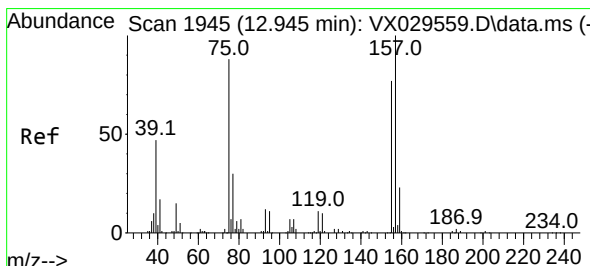
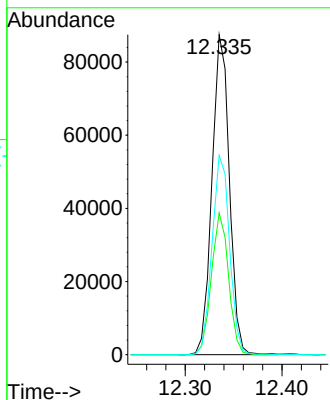
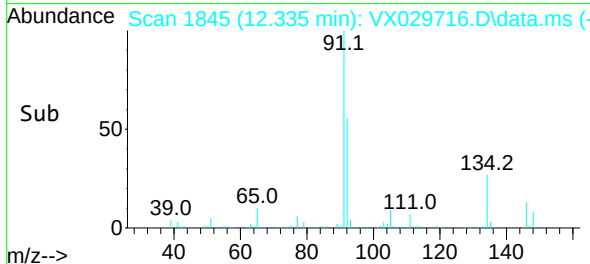
Instrument :
MSVOA_X
ClientSampleId :
VX0622MBS01



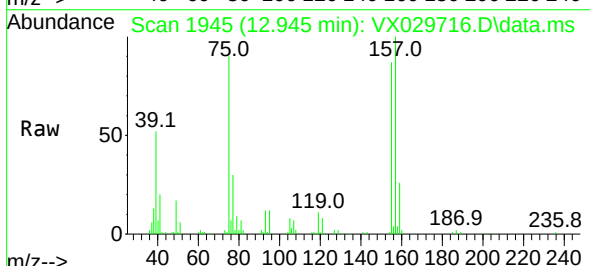
Tgt Ion:146 Resp: 10926
Ion Ratio Lower Upper
146 100
111 43.7 21.0 63.0
148 63.1 32.6 97.7

Manual Integrations
APPROVED

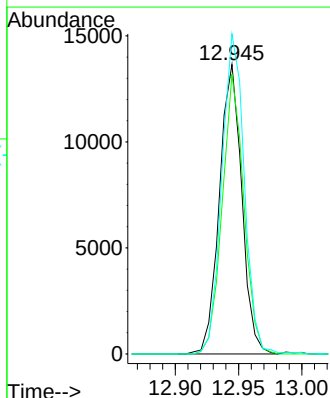
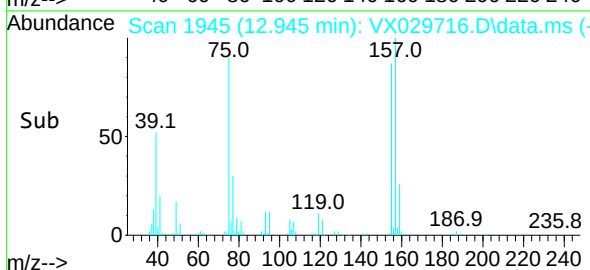
Reviewed By :John Carlone 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022

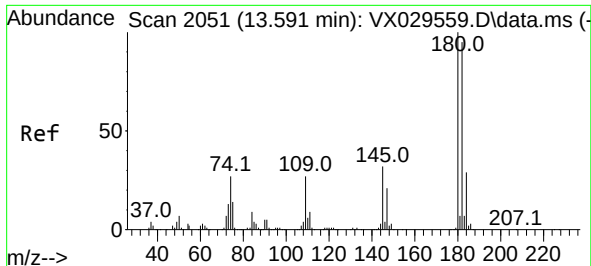


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.236 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02



Tgt Ion: 75 Resp: 16732
Ion Ratio Lower Upper
75 100
155 93.2 47.0 141.2
157 111.5 57.9 173.6





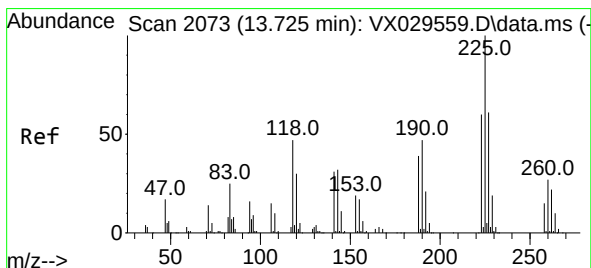
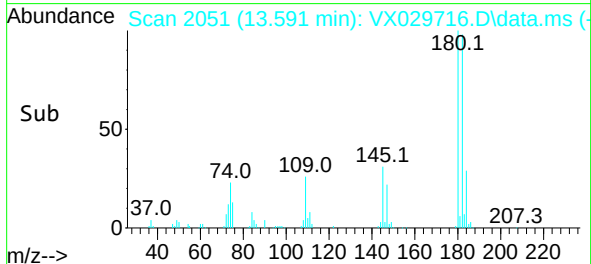
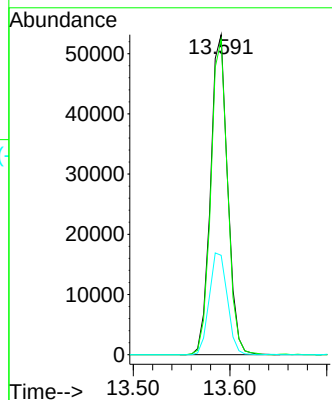
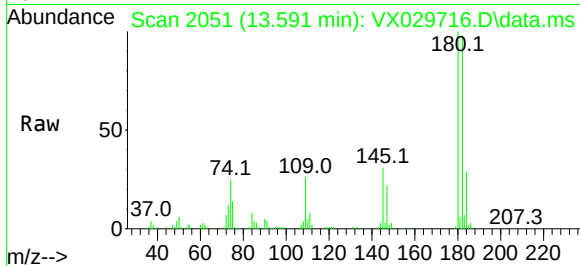
#93
1,2,4-Trichlorobenzene
Concen: 19.554 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

Instrument :
MSVOA_X
ClientSampleId :
VX0622MBS01

Tgt Ion:180 Resp: 65269
Ion Ratio Lower Upper
180 100
182 96.5 47.7 143.1
145 33.6 15.2 45.5

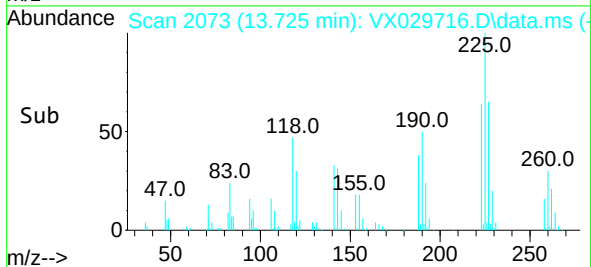
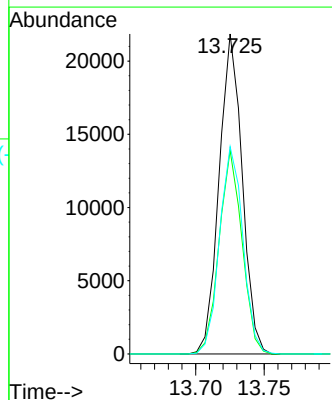
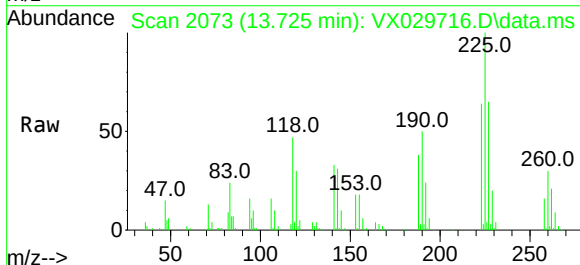
Manual Integrations
APPROVED

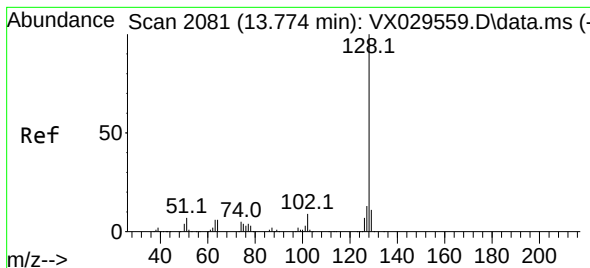
Reviewed By :John Carlone 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#94
Hexachlorobutadiene
Concen: 18.706 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

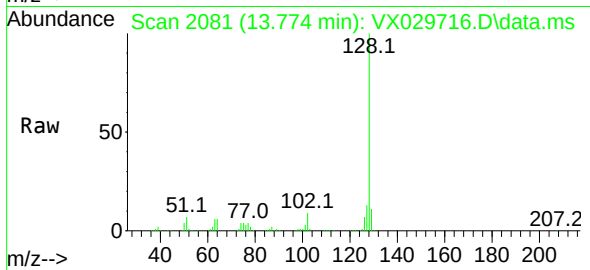
Tgt Ion:225 Resp: 25564
Ion Ratio Lower Upper
225 100
223 62.9 34.2 102.5
227 65.5 33.9 101.7





#95
Naphthalene
Concen: 20.321 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

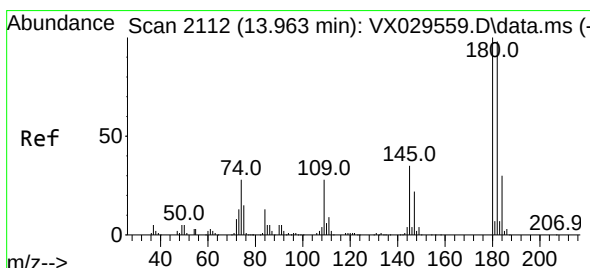
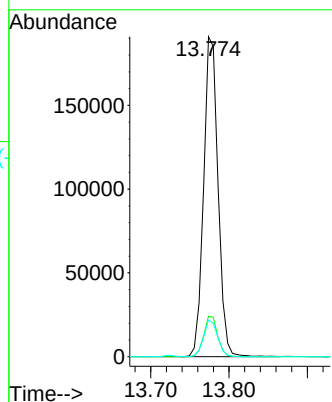
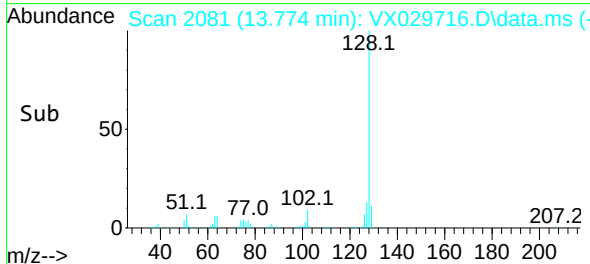
Instrument :
MSVOA_X
ClientSampleId :
VX0622MBS01



Tgt Ion:128 Resp: 243489
Ion Ratio Lower Upper
128 100
127 12.3 10.2 15.4
129 11.1 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :John Carlone 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#96
1,2,3-Trichlorobenzene
Concen: 19.527 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX029716.D
Acq: 23 Jun 2022 03:02

Tgt Ion:180 Resp: 65278
Ion Ratio Lower Upper
180 100
182 95.2 50.0 149.8
145 35.2 16.2 48.5

