

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121621\
 Data File : VX025838.D
 Acq On : 16 Dec 2021 01:38
 Operator : JC/MD
 Sample : VX1216WBSD02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1216WBSD02

Quant Time: Dec 16 07:33:50 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121321W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 14 07:02:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	112699	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	187730	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	177631	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	85920	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	85154	52.514	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	105.020%
35) Dibromofluoromethane	5.391	113	71250	54.420	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	108.840%
50) Toluene-d8	8.653	98	260795	54.671	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	109.340%
62) 4-Bromofluorobenzene	11.085	95	95522	52.715	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	105.420%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	24792	24.597	ug/l	96
3) Chloromethane	1.294	50	26874	20.477	ug/l	95
4) Vinyl Chloride	1.373	62	28249	20.236	ug/l	98
5) Bromomethane	1.599	94	20239	20.304	ug/l	97
6) Chloroethane	1.684	64	19728	19.511	ug/l	98
7) Trichlorofluoromethane	1.885	101	46272	20.067	ug/l	91
8) Diethyl Ether	2.135	74	17524	19.265	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.330	101	24919	20.766	ug/l	98
10) Methyl Iodide	2.452	142	31842	20.826	ug/l	99
11) Tert butyl alcohol	2.965	59	28219	86.755	ug/l	99
12) 1,1-Dichloroethene	2.318	96	22898	19.192	ug/l	92
13) Acrolein	2.239	56	36944	166.165	ug/l	97
14) Allyl chloride	2.666	41	37833	17.375	ug/l	97
15) Acrylonitrile	3.068	53	74520	98.137	ug/l	99
16) Acetone	2.385	43	66411	80.436	ug/l	99
17) Carbon Disulfide	2.513	76	54975	16.086	ug/l	97
18) Methyl Acetate	2.708	43	49791	20.147	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	80783	19.170	ug/l	97
20) Methylene Chloride	2.794	84	27717	18.458	ug/l	99
21) trans-1,2-Dichloroethene	3.093	96	26387	19.818	ug/l	97
22) Diisopropyl ether	3.763	45	83420	19.750	ug/l	98
23) Vinyl Acetate	3.727	43	314110	96.103	ug/l	100
24) 1,1-Dichloroethane	3.611	63	46300	19.198	ug/l	98
25) 2-Butanone	4.562	43	105119	96.385	ug/l	99
26) 2,2-Dichloropropane	4.483	77	25835	14.124	ug/l	95
27) cis-1,2-Dichloroethene	4.489	96	30231	19.148	ug/l	98
28) Bromochloromethane	4.903	49	21639	19.911	ug/l	100
29) Tetrahydrofuran	5.013	42	68479	98.757	ug/l	99
30) Chloroform	5.098	83	50255	19.000	ug/l	99
31) Cyclohexane	5.470	56	41042	20.813	ug/l	94
32) 1,1,1-Trichloroethane	5.391	97	42370	18.405	ug/l	100
36) 1,1-Dichloropropene	5.696	75	36180	20.378	ug/l	98
37) Ethyl Acetate	4.720	43	39141	19.842	ug/l	99
38) Carbon Tetrachloride	5.684	117	37164	17.990	ug/l	95
39) Methylcyclohexane	7.384	83	41898	21.090	ug/l	99
40) Benzene	6.043	78	106307	20.072	ug/l	97

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	21415	19.616	ug/l	99
42) 1,2-Dichloroethane	6.092	62	39687	19.716	ug/l	99
43) Isopropyl Acetate	6.348	43	59459	18.709	ug/l	99
44) Trichloroethene	7.128	130	29575	20.058	ug/l	99
45) 1,2-Dichloropropane	7.433	63	26610	19.934	ug/l	94
46) Dibromomethane	7.586	93	20178	19.416	ug/l	98
47) Bromodichloromethane	7.823	83	35638	17.399	ug/l	99
48) Methyl methacrylate	7.695	41	29330	19.598	ug/l	98
49) 1,4-Dioxane	7.665	88	13836	423.475	ug/l	97
51) 4-Methyl-2-Pentanone	8.579	43	207561	99.768	ug/l	99
52) Toluene	8.720	92	69149	20.491	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	31559	16.164	ug/l	100
54) cis-1,3-Dichloropropene	8.372	75	38161	17.864	ug/l	97
55) 1,1,2-Trichloroethane	9.152	97	28327	19.574	ug/l	97
56) Ethyl methacrylate	9.122	69	40811	19.636	ug/l	99
57) 1,3-Dichloropropane	9.311	76	46996	19.798	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	103885	111.569	ug/l	99
59) 2-Hexanone	9.433	43	159179	100.982	ug/l	99
60) Dibromochloromethane	9.524	129	27109	16.504	ug/l	99
61) 1,2-Dibromoethane	9.610	107	30214	19.255	ug/l	100
64) Tetrachloroethene	9.274	164	26988	19.047	ug/l	96
65) Chlorobenzene	10.079	112	75315	20.341	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.164	131	26589	18.389	ug/l	99
67) Ethyl Benzene	10.195	91	129494	20.681	ug/l	99
68) m/p-Xylenes	10.305	106	104096	42.725	ug/l	99
69) o-Xylene	10.646	106	50011	20.865	ug/l	99
70) Styrene	10.658	104	81661	20.475	ug/l	98
71) Bromoform	10.799	173	17685	14.848	ug/l #	100
73) Isopropylbenzene	10.963	105	130404	20.912	ug/l	100
74) N-amyl acetate	10.847	43	48617	19.384	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	43209	19.881	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	42526	21.602	ug/l	90
77) Bromobenzene	11.201	156	32401	20.257	ug/l	98
78) n-propylbenzene	11.305	91	147964	20.978	ug/l	100
79) 2-Chlorotoluene	11.365	91	91395	20.377	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	111148	21.491	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	7528	11.856	ug/l #	76
82) 4-Chlorotoluene	11.457	91	102611	20.430	ug/l	99
83) tert-Butylbenzene	11.719	119	108064	21.317	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	109966	21.285	ug/l	99
85) sec-Butylbenzene	11.890	105	131946	21.655	ug/l	99
86) p-Isopropyltoluene	12.012	119	109399	21.379	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	59781	20.059	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	59015	19.395	ug/l	98
89) n-Butylbenzene	12.335	91	88382	20.706	ug/l	99
90) Hexachloroethane	12.542	117	15262	15.176	ug/l	100
91) 1,2-Dichlorobenzene	12.335	146	59085	20.760	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.944	75	8233	16.858	ug/l	97
93) 1,2,4-Trichlorobenzene	13.591	180	31910	20.723	ug/l	99
94) Hexachlorobutadiene	13.725	225	13273	21.924	ug/l	98
95) Naphthalene	13.780	128	107985	19.923	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	32804	21.159	ug/l	98

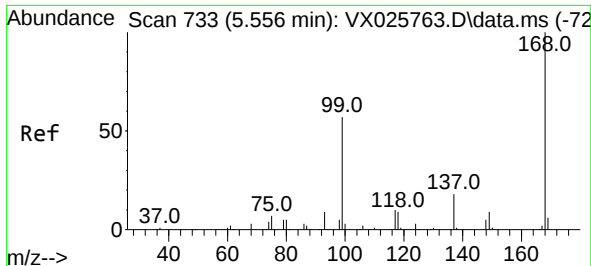
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121621\
Data File : VX025838.D
Acq On : 16 Dec 2021 01:38
Operator : JC/MD
Sample : VX1216WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Response via : Initial Calibration

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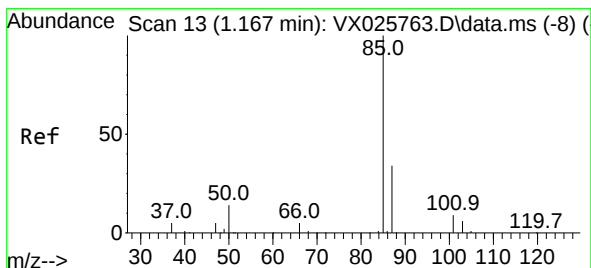
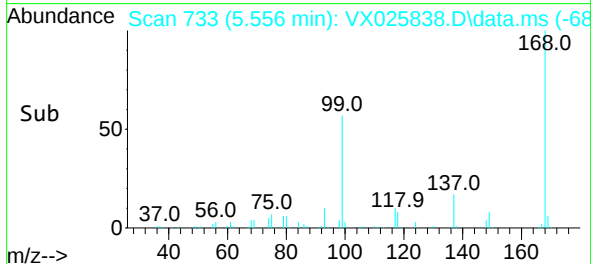
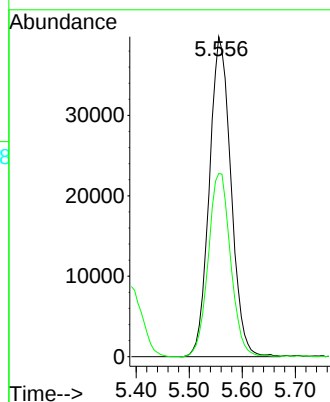
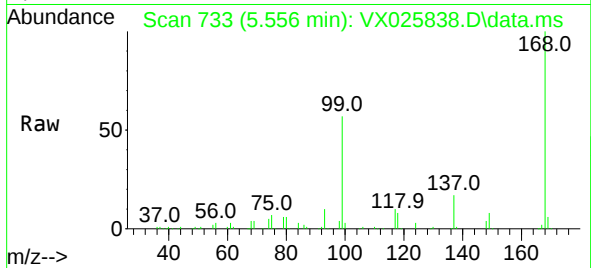
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

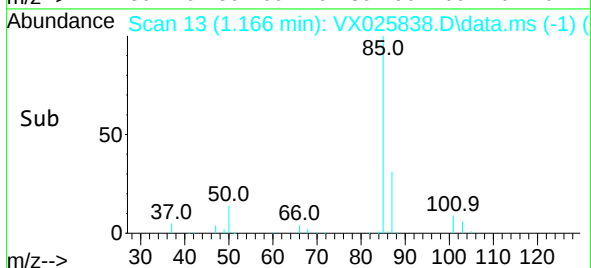
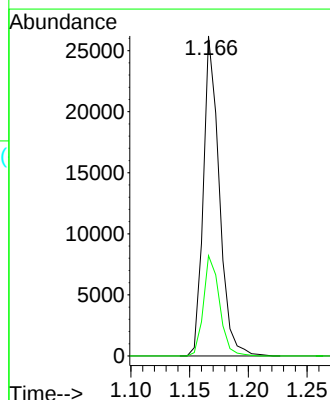
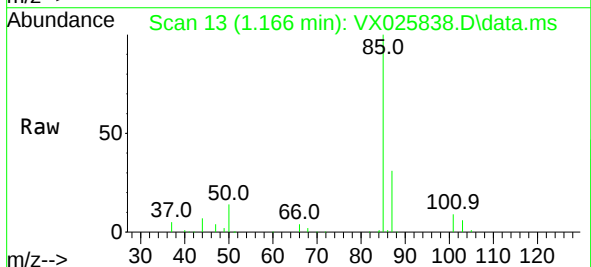
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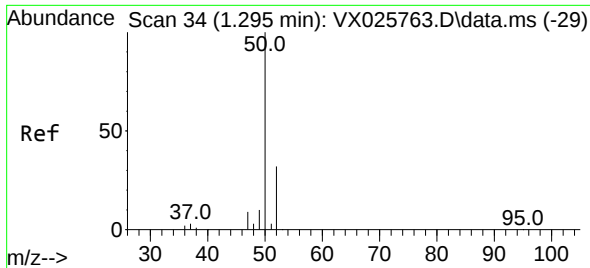
Tgt Ion:168 Resp: 112699
Ion Ratio Lower Upper
168 100
99 57.2 45.8 68.8



#2
Dichlorodifluoromethane
Concen: 24.597 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

Tgt Ion: 85 Resp: 24792
Ion Ratio Lower Upper
85 100
87 31.4 17.0 50.9

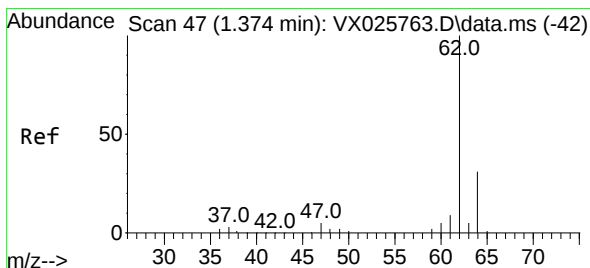
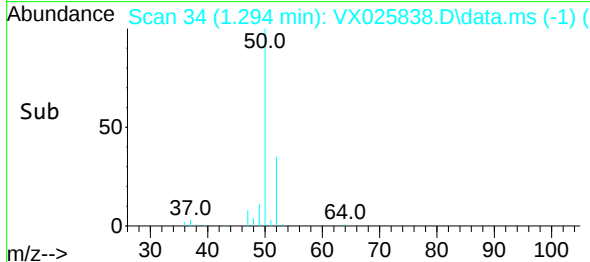
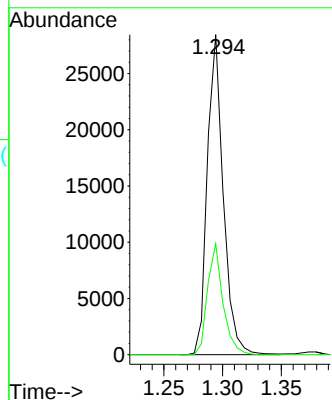
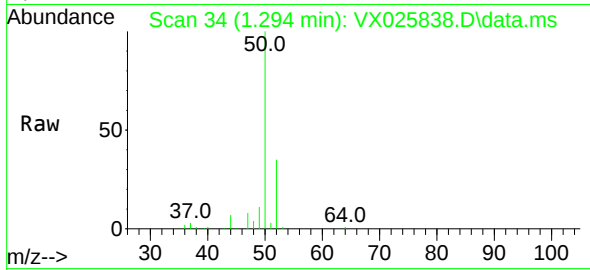




#3
Chloromethane
Concen: 20.477 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

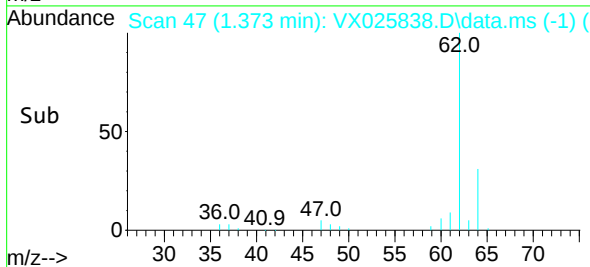
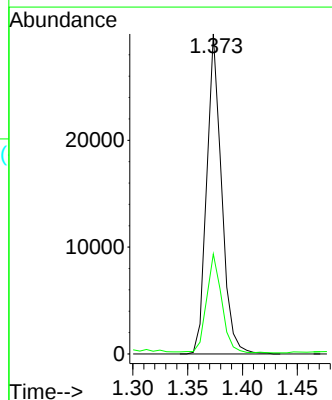
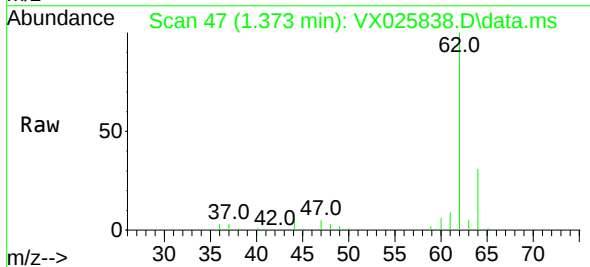
Instrument :
MSVOA_X
ClientSampleId :
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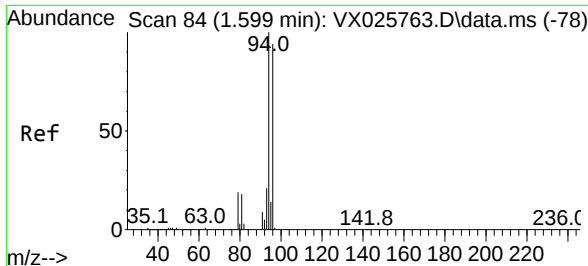
Tgt Ion: 50 Resp: 26874
Ion Ratio Lower Upper
50 100
52 34.7 25.4 38.0



#4
Vinyl Chloride
Concen: 20.236 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

Tgt Ion: 62 Resp: 28249
Ion Ratio Lower Upper
62 100
64 30.9 25.4 38.2

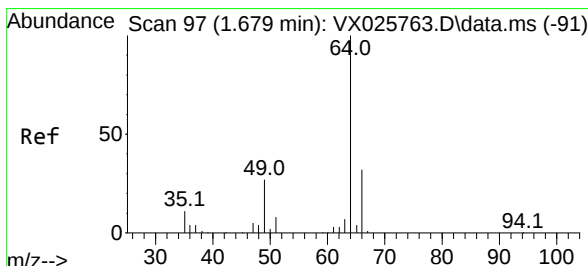
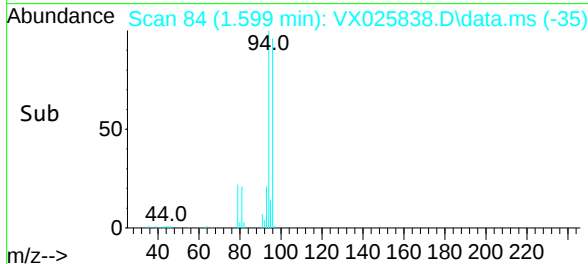
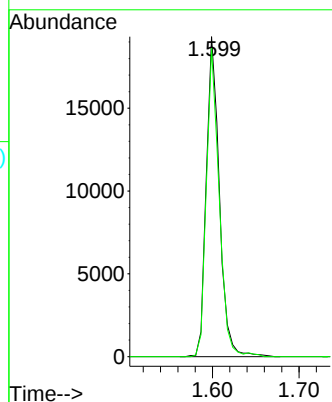
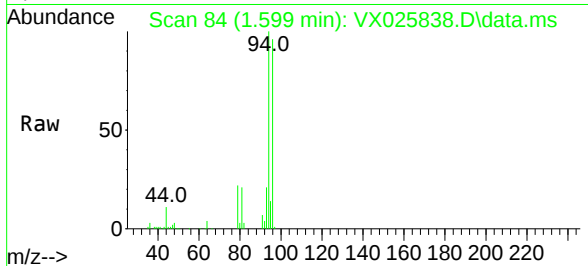




#5
Bromomethane
Concen: 20.304 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

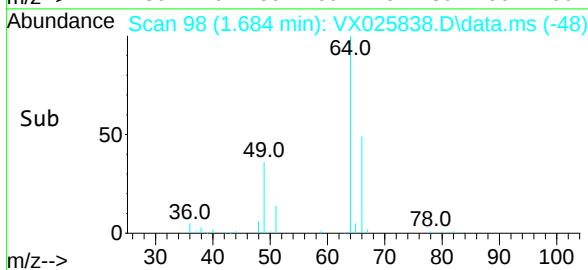
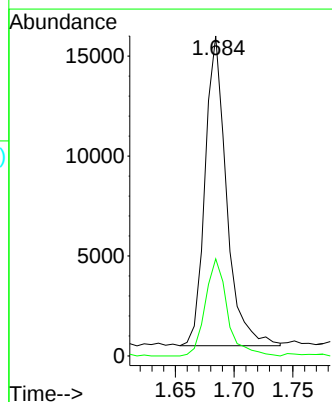
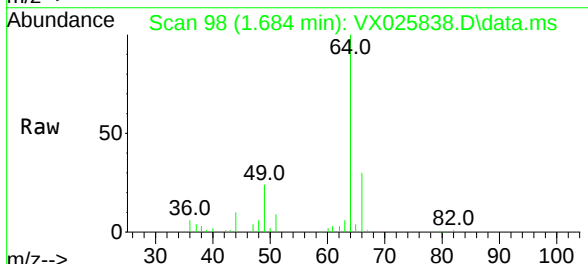
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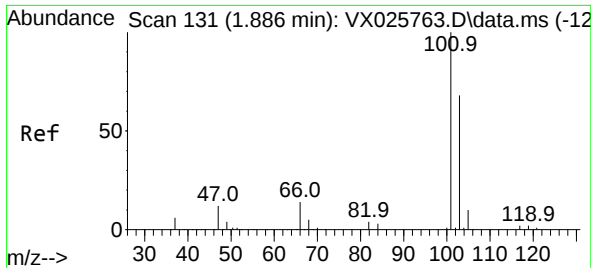
Tgt Ion: 94 Resp: 20239
Ion Ratio Lower Upper
94 100
96 96.4 75.0 112.4



#6
Chloroethane
Concen: 19.511 ug/l
RT: 1.684 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

Tgt Ion: 64 Resp: 19728
Ion Ratio Lower Upper
64 100
66 31.3 25.9 38.9

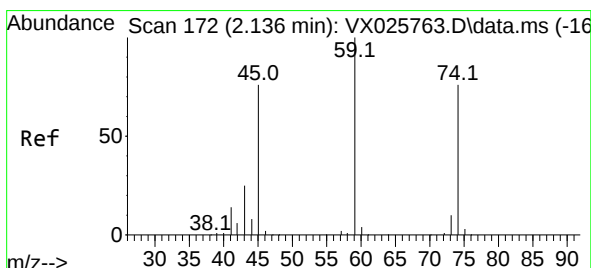
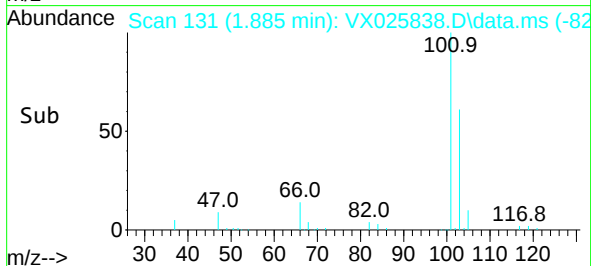
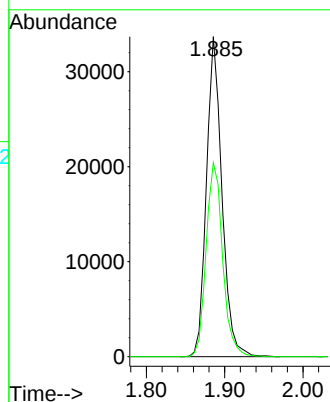
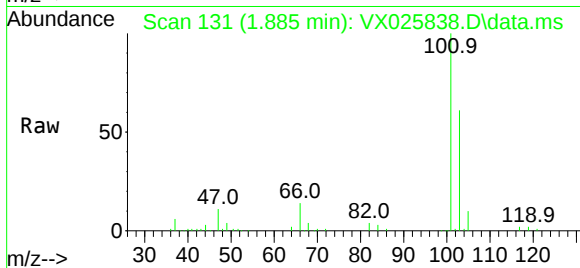




#7
Trichlorofluoromethane
Concen: 20.067 ug/l
RT: 1.885 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

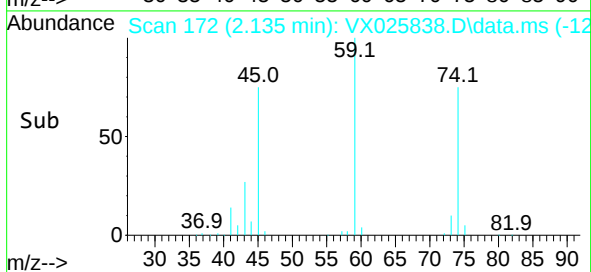
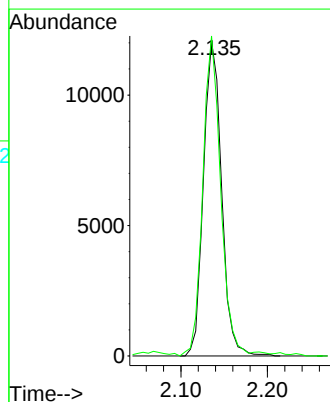
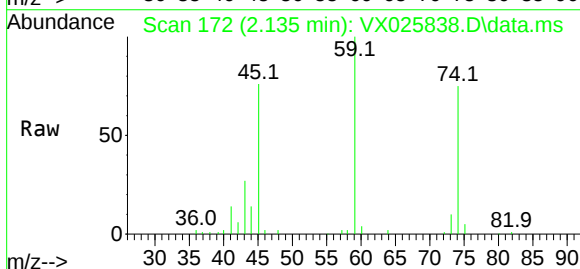
Instrument :
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VX1216WBSD02

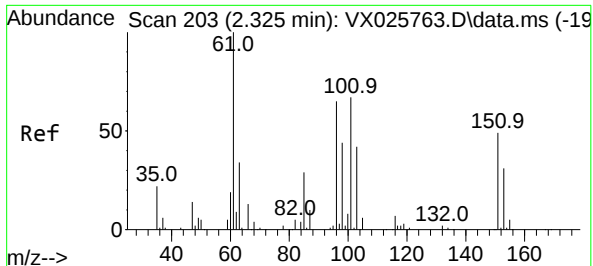
Tgt Ion:101 Resp: 46272
Ion Ratio Lower Upper
101 100
103 60.6 54.1 81.1



#8
Diethyl Ether
Concen: 19.265 ug/l
RT: 2.135 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

Tgt Ion: 74 Resp: 17524
Ion Ratio Lower Upper
74 100
45 100.2 50.4 151.2

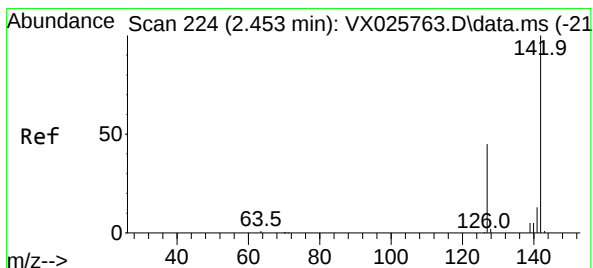
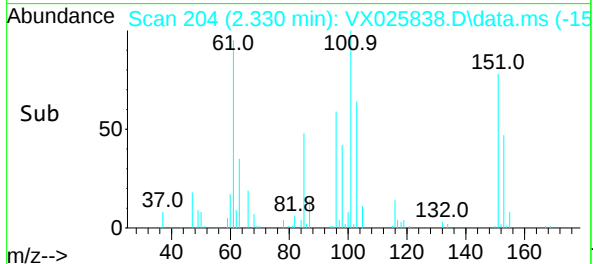
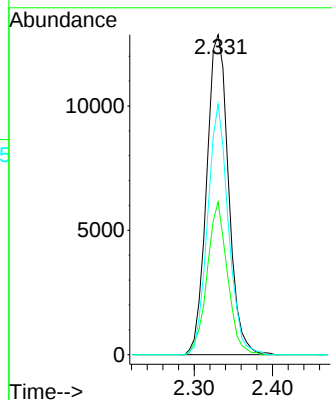
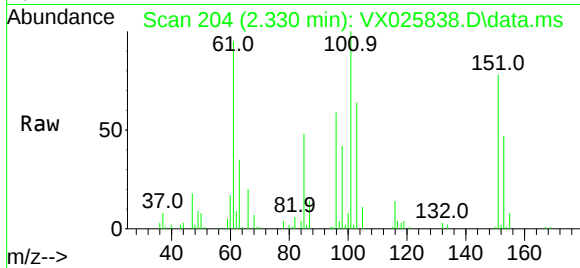




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.766 ug/l
RT: 2.330 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

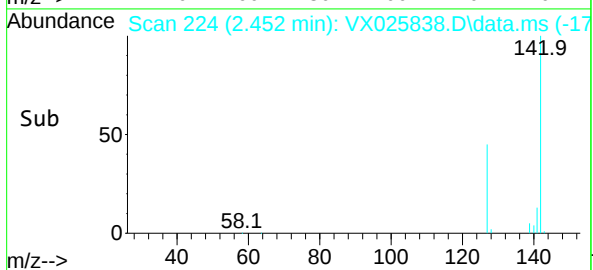
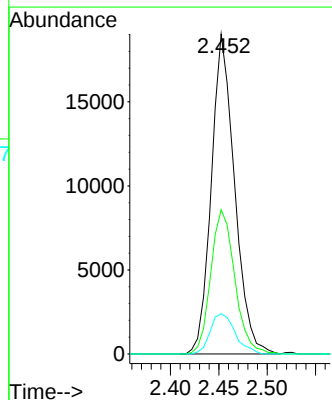
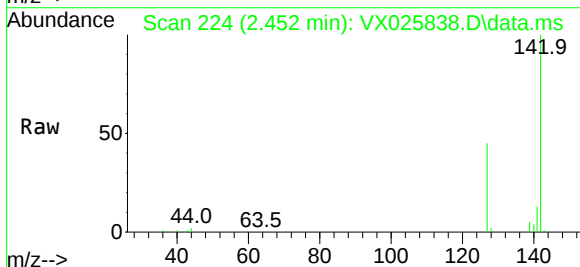
Instrument :
MSVOA_X
ClientSampleId :
VX1216WBSD02

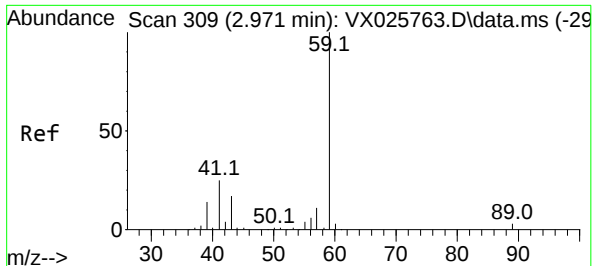
Tgt Ion:101 Resp: 24919
Ion Ratio Lower Upper
101 100
85 44.3 36.5 54.7
151 74.3 60.6 90.8



#10
Methyl Iodide
Concen: 20.826 ug/l
RT: 2.452 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

Tgt Ion:142 Resp: 31842
Ion Ratio Lower Upper
142 100
127 46.6 37.5 56.3
141 13.5 11.4 17.0





#11

Tert butyl alcohol

Concen: 86.755 ug/l

RT: 2.965 min Scan# 309

Delta R.T. -0.007 min

Lab File: VX025838.D

Acq: 16 Dec 2021 01:38

Instrument :

MSVOA_X

ClientSampleId :

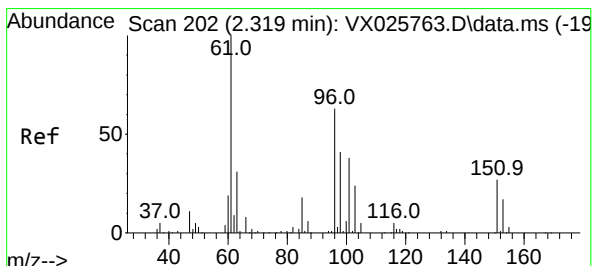
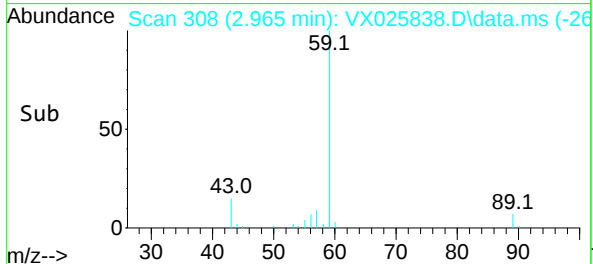
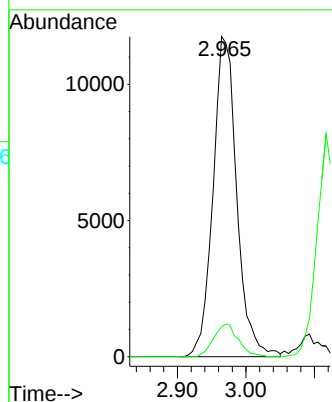
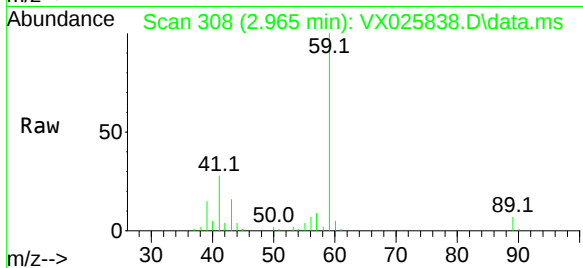
VX1216WBSD02

Tgt Ion: 59 Resp: 28219

Ion Ratio Lower Upper

59 100

57 10.6 8.2 12.2



#12

1,1-Dichloroethene

Concen: 19.192 ug/l

RT: 2.318 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX025838.D

Acq: 16 Dec 2021 01:38

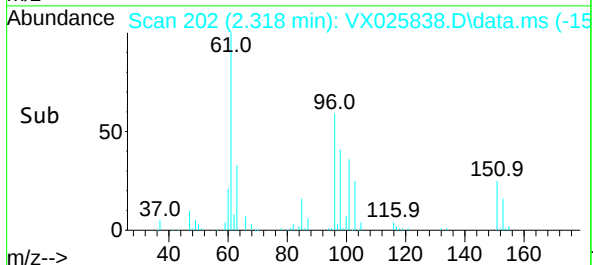
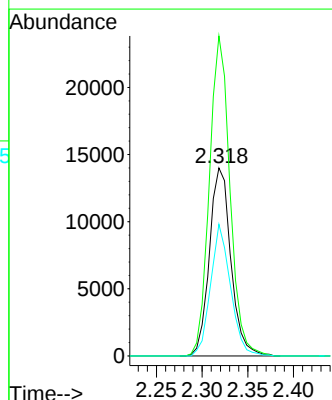
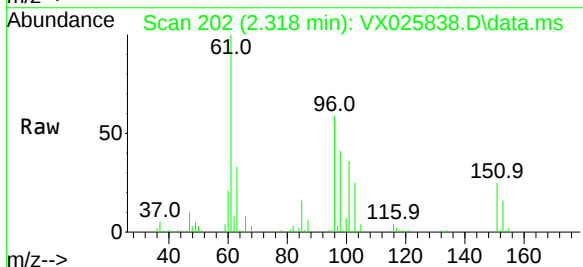
Tgt Ion: 96 Resp: 22898

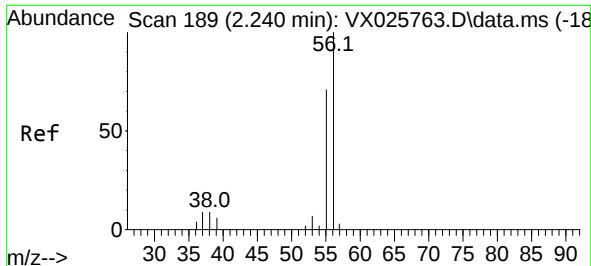
Ion Ratio Lower Upper

96 100

61 170.2 127.5 191.3

98 70.0 52.0 78.0

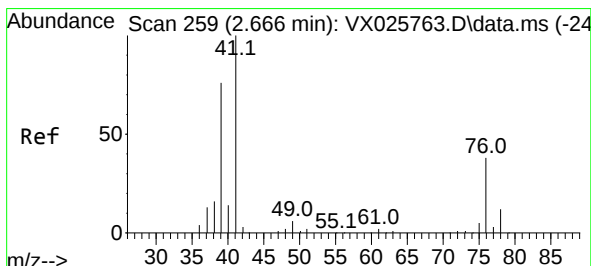
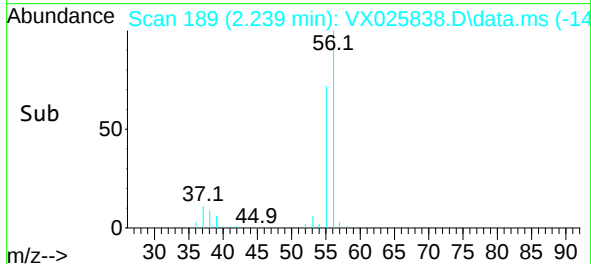
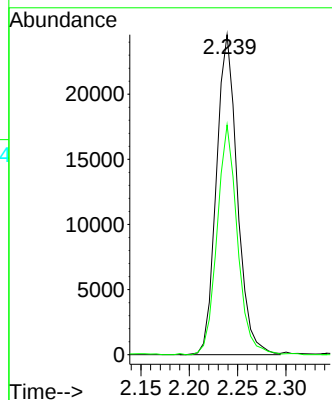
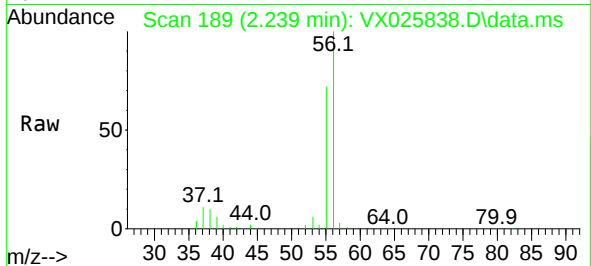




#13
Acrolein
Concen: 166.165 ug/l
RT: 2.239 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

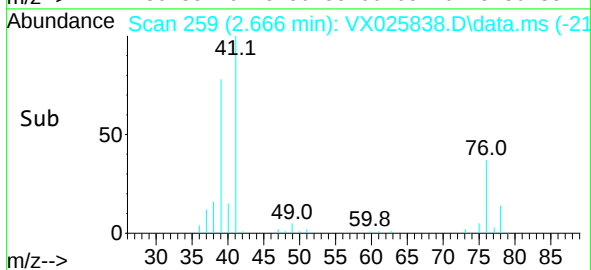
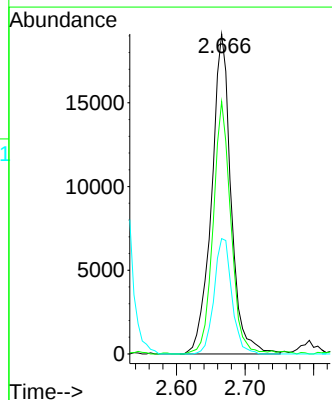
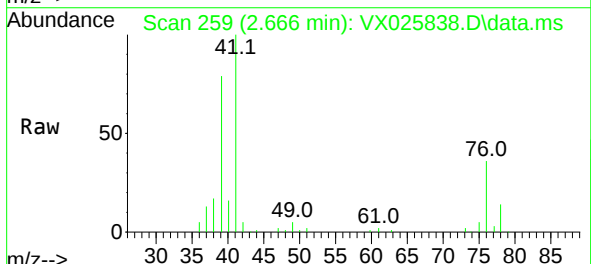
Instrument :
MSVOA_X
ClientSampleId :
VX1216WBSD02

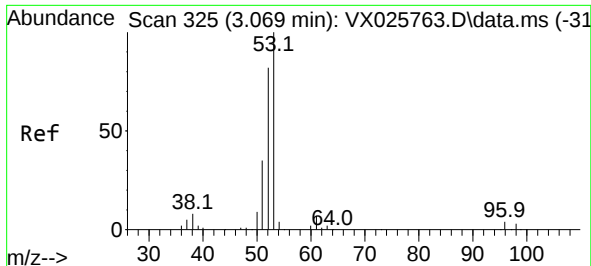
Tgt Ion: 56 Resp: 36944
Ion Ratio Lower Upper
56 100
55 69.7 57.4 86.2



#14
Allyl chloride
Concen: 17.375 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

Tgt Ion: 41 Resp: 37833
Ion Ratio Lower Upper
41 100
39 71.5 55.4 83.0
76 32.7 27.6 41.4





#15

Acrylonitrile

Concen: 98.137 ug/l

RT: 3.068 min Scan# 31

Delta R.T. -0.000 min

Lab File: VX025838.D

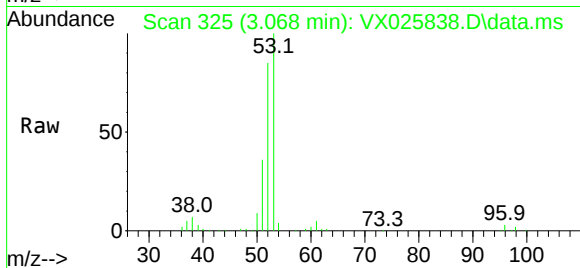
Acq: 16 Dec 2021 01:38

Instrument :

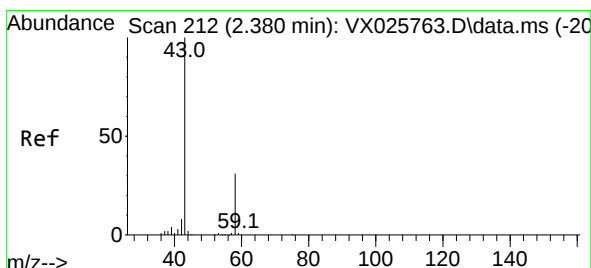
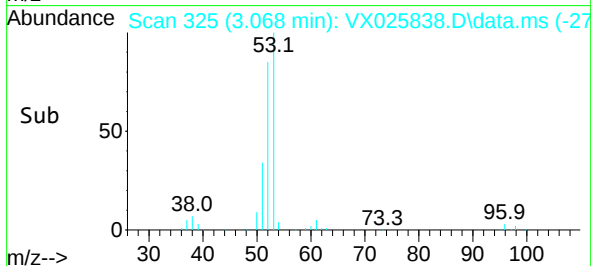
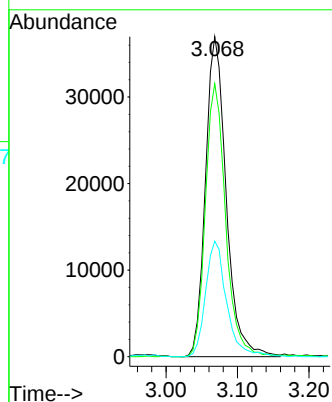
MSVOA_X

ClientSampleId :

VX1216WBSD02



Tgt Ion: 53	Resp:	74520
Ion	Ratio	Lower Upper
53	100	
52	83.6	66.2 99.2
51	36.6	29.4 44.0



#16

Acetone

Concen: 80.436 ug/l

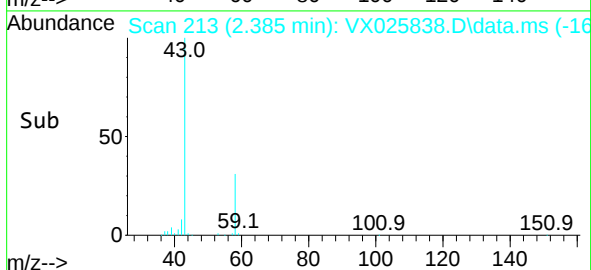
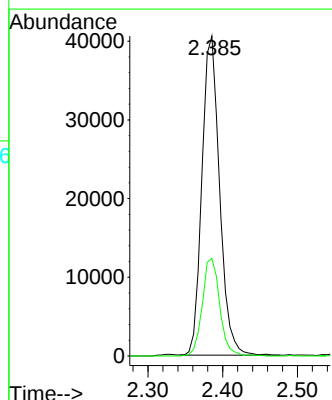
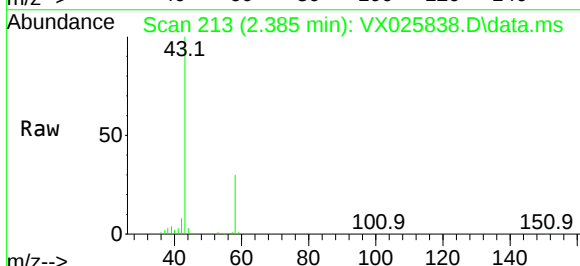
RT: 2.385 min Scan# 213

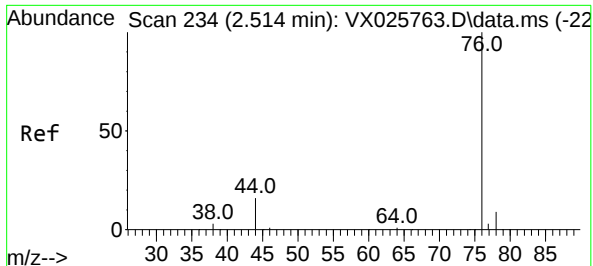
Delta R.T. 0.005 min

Lab File: VX025838.D

Acq: 16 Dec 2021 01:38

Tgt Ion: 43	Resp:	66411
Ion	Ratio	Lower Upper
43	100	
58	30.5	24.8 37.2

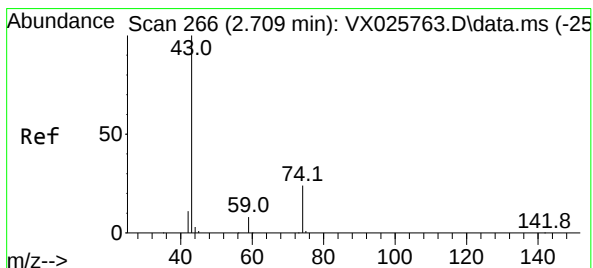
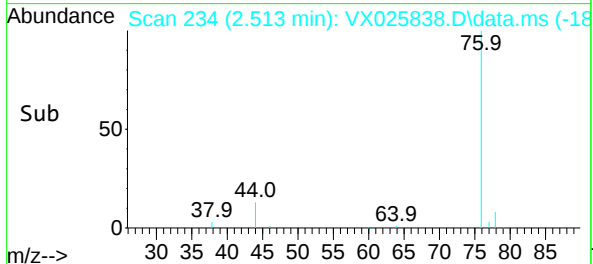
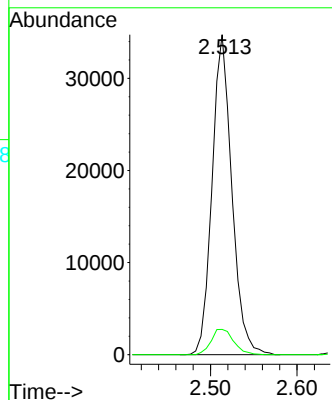
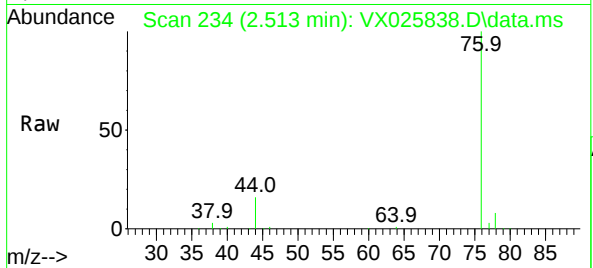




#17
Carbon Disulfide
Concen: 16.086 ug/l
RT: 2.513 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

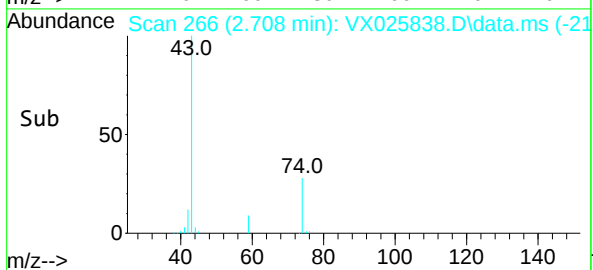
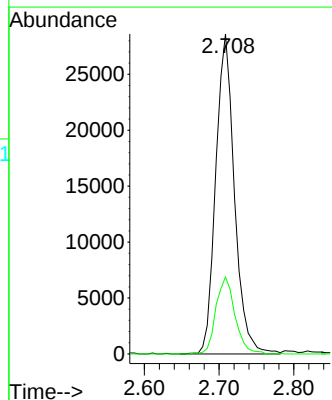
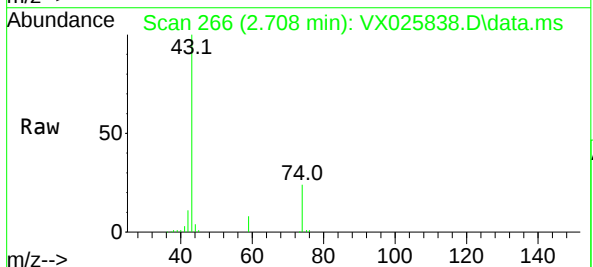
Instrument :
MSVOA_X
ClientSampleId :
VX1216WBSD02

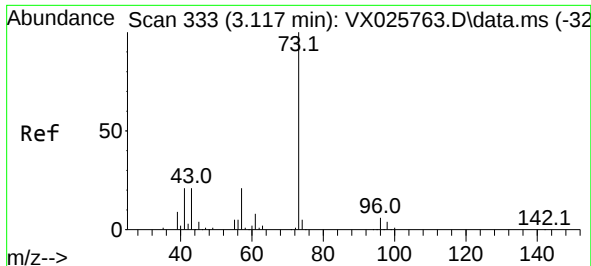
Tgt Ion: 76 Resp: 54975
Ion Ratio Lower Upper
76 100
78 7.9 7.2 10.8



#18
Methyl Acetate
Concen: 20.147 ug/l
RT: 2.708 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

Tgt Ion: 43 Resp: 49791
Ion Ratio Lower Upper
43 100
74 24.5 19.1 28.7

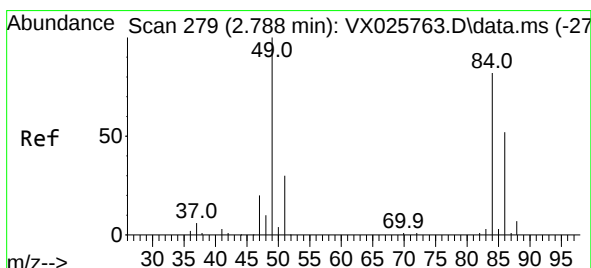
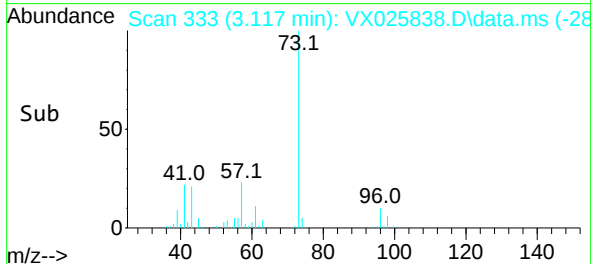
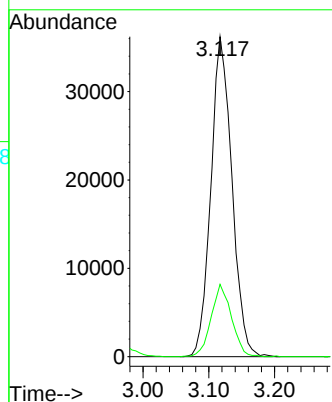
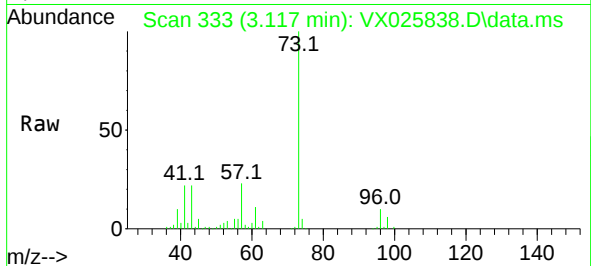




#19
Methyl tert-butyl Ether
Concen: 19.170 ug/l
RT: 3.117 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

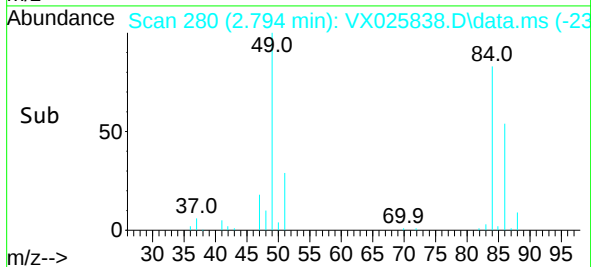
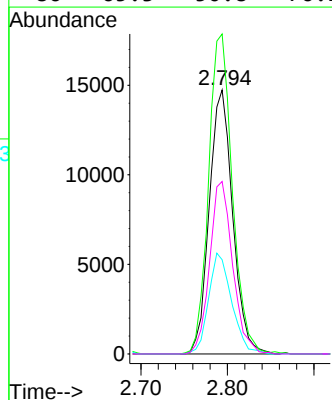
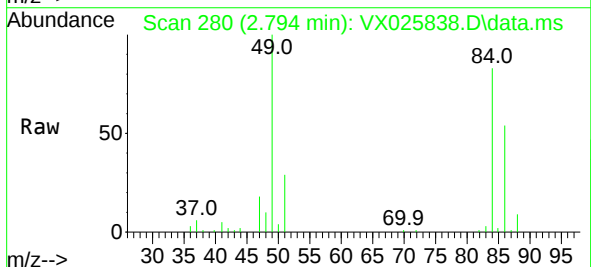
Instrument :
MSVOA_X
ClientSampleId :
VX1216WBSD02

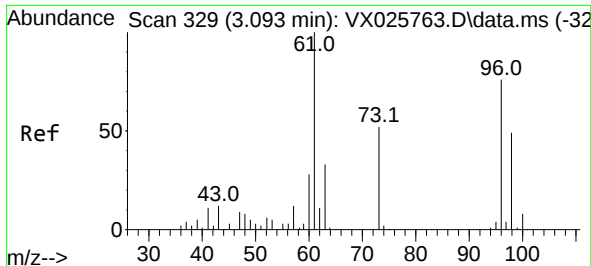
Tgt Ion: 73 Resp: 80783
Ion Ratio Lower Upper
73 100
57 22.6 17.0 25.6



#20
Methylene Chloride
Concen: 18.458 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

Tgt Ion: 84 Resp: 27717
Ion Ratio Lower Upper
84 100
49 121.2 97.1 145.7
51 35.7 29.3 43.9
86 65.3 50.8 76.2

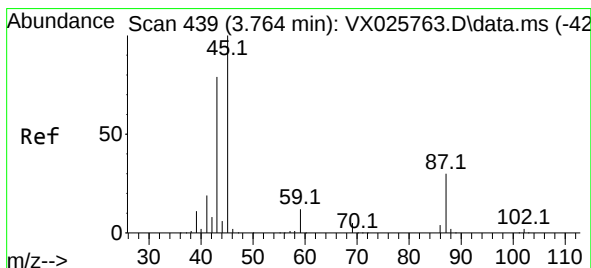
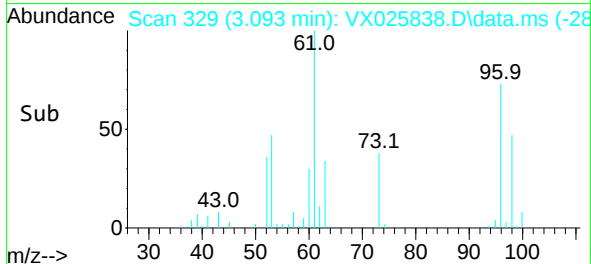
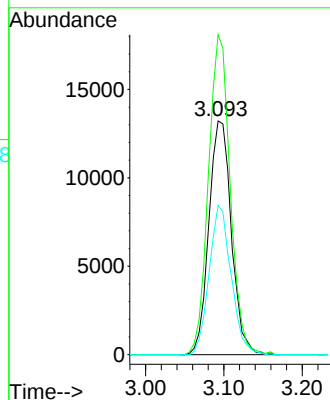
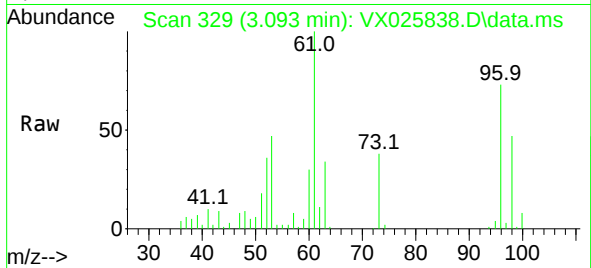




#21
trans-1,2-Dichloroethene
Concen: 19.818 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

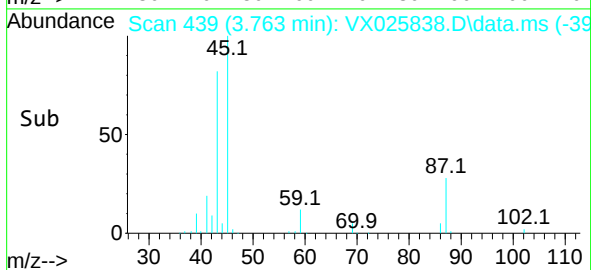
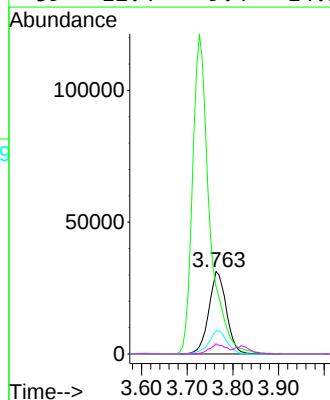
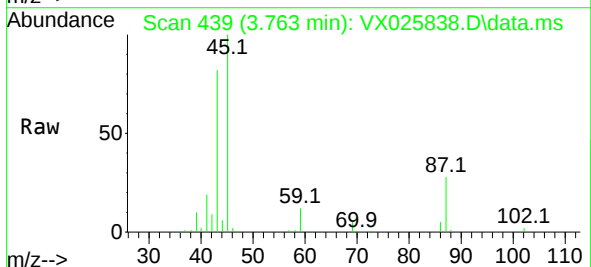
Instrument :
MSVOA_X
ClientSampleId :
VX1216WBSD02

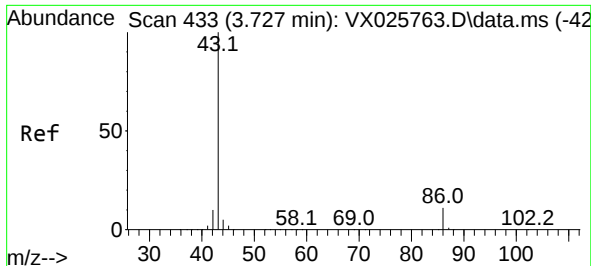
Tgt Ion: 96 Resp: 26387
Ion Ratio Lower Upper
96 100
61 136.9 105.7 158.5
98 64.0 52.1 78.1



#22
Diisopropyl ether
Concen: 19.750 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

Tgt Ion: 45 Resp: 83420
Ion Ratio Lower Upper
45 100
43 81.3 63.8 95.6
87 28.2 24.2 36.4
59 12.4 9.4 14.2

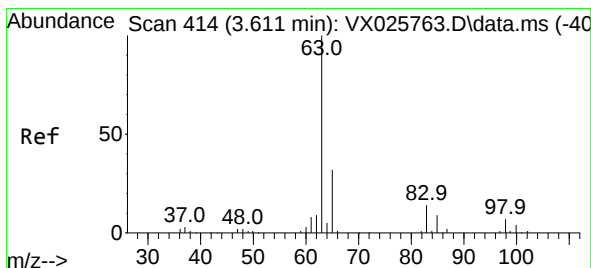
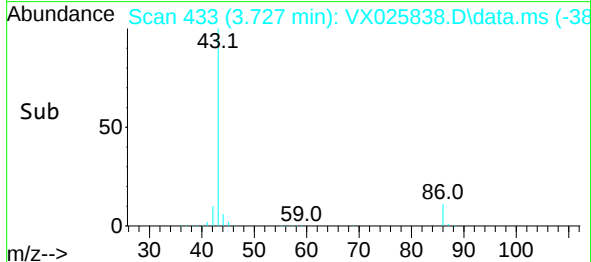
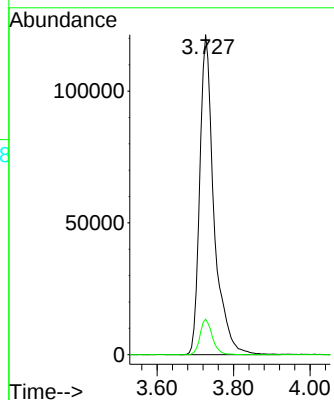
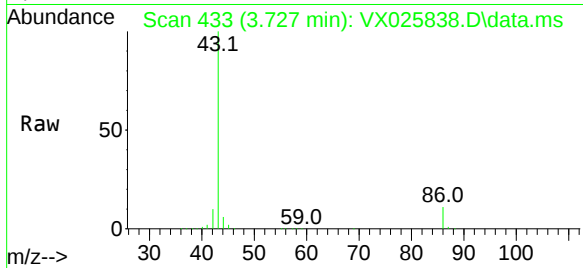




#23
 Vinyl Acetate
 Concen: 96.103 ug/l
 RT: 3.727 min Scan# 411
 Delta R.T. -0.000 min
 Lab File: VX025838.D
 Acq: 16 Dec 2021 01:38

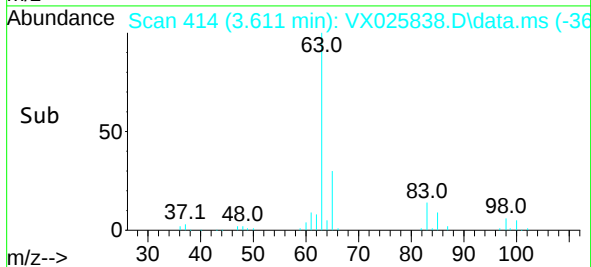
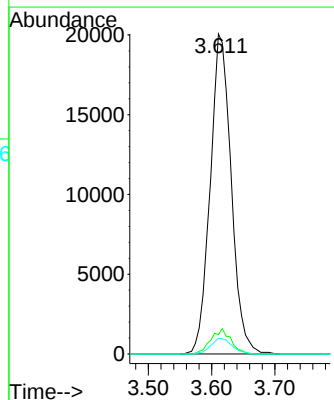
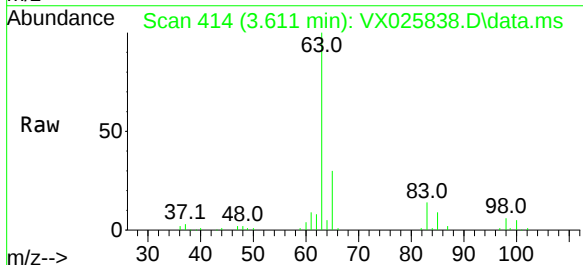
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1216WBSD02

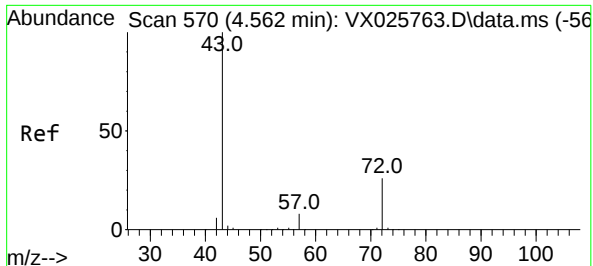
Tgt Ion: 43 Resp: 314110
 Ion Ratio Lower Upper
 43 100
 86 11.1 9.0 13.6



#24
 1,1-Dichloroethane
 Concen: 19.198 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX025838.D
 Acq: 16 Dec 2021 01:38

Tgt Ion: 63 Resp: 46300
 Ion Ratio Lower Upper
 63 100
 98 6.0 3.3 9.9
 100 4.9 2.2 6.6

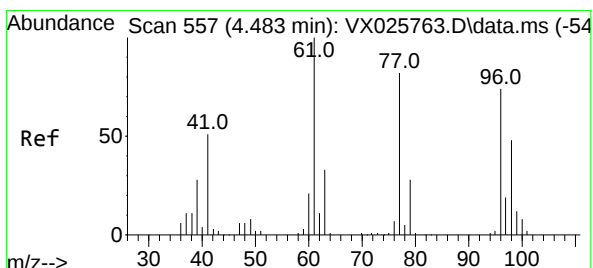
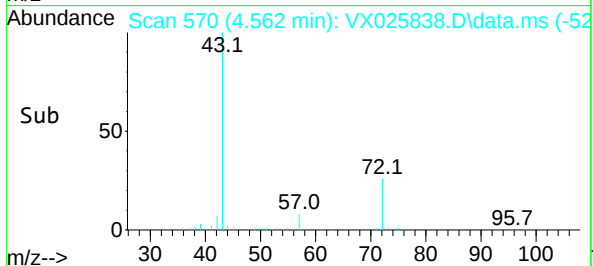
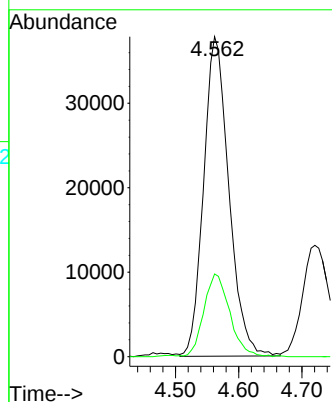
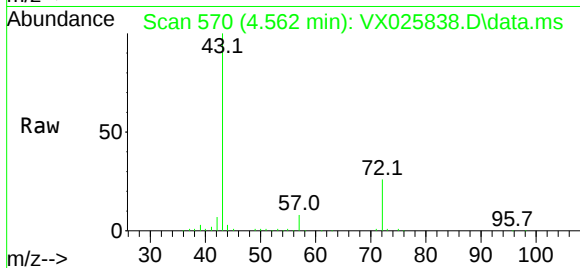




#25
2-Butanone
Concen: 96.385 ug/l
RT: 4.562 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

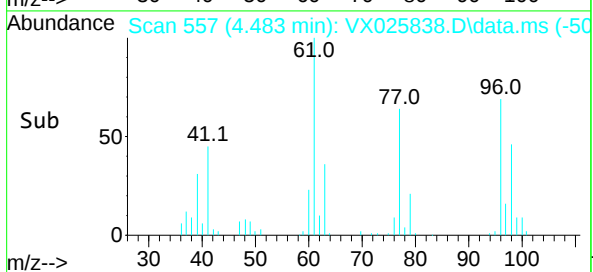
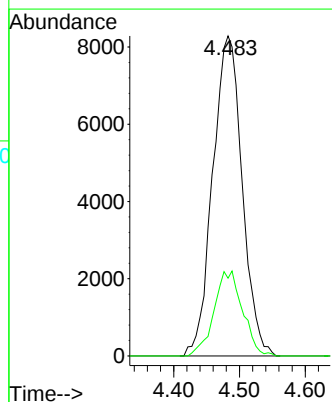
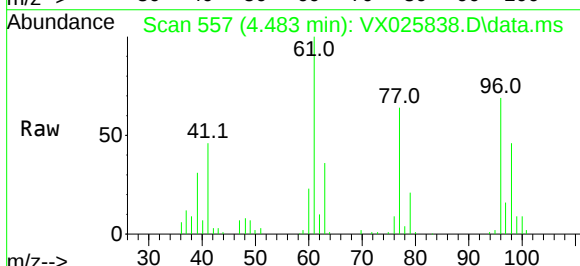
Instrument :
MSVOA_X
ClientSampleId :
VX1216WBSD02

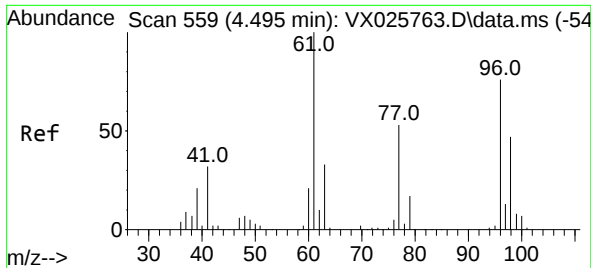
Tgt Ion: 43 Resp: 105119
Ion Ratio Lower Upper
43 100
72 25.8 21.0 31.4



#26
2,2-Dichloropropane
Concen: 14.124 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

Tgt Ion: 77 Resp: 25835
Ion Ratio Lower Upper
77 100
97 25.7 11.7 35.0





#27

cis-1,2-Dichloroethene

Concen: 19.148 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.007 min

Lab File: VX025838.D

Acq: 16 Dec 2021 01:38

Instrument :

MSVOA_X

ClientSampleId :

VX1216WBSD02

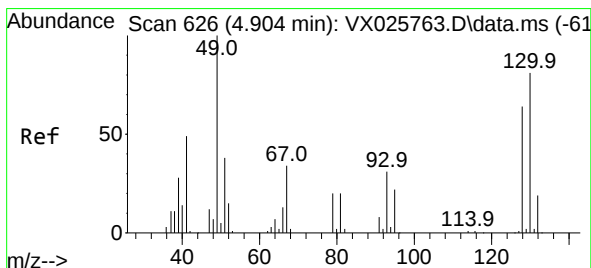
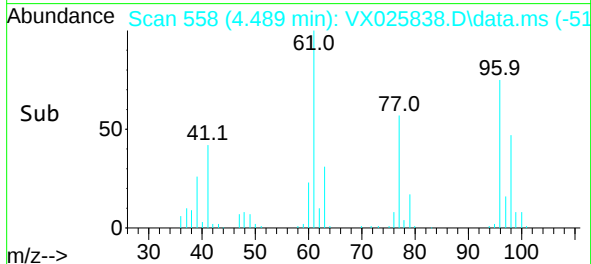
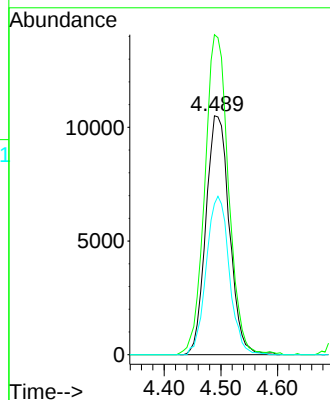
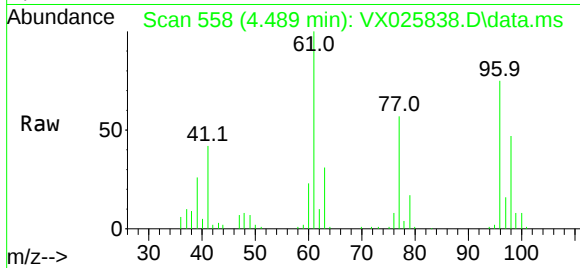
Tgt Ion: 96 Resp: 30231

Ion Ratio Lower Upper

96 100

61 135.7 0.0 276.8

98 64.8 0.0 130.6



#28

Bromochloromethane

Concen: 19.911 ug/l

RT: 4.903 min Scan# 626

Delta R.T. -0.000 min

Lab File: VX025838.D

Acq: 16 Dec 2021 01:38

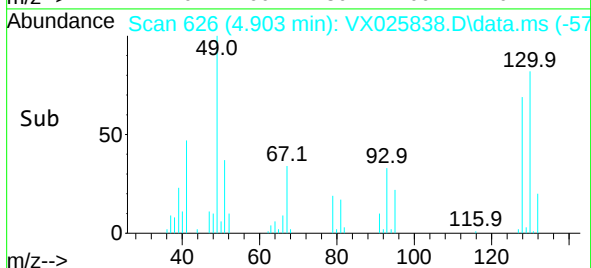
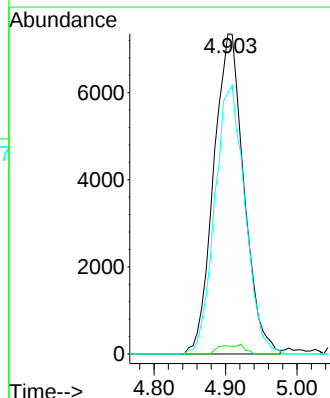
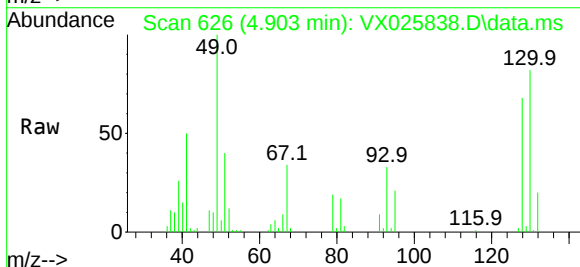
Tgt Ion: 49 Resp: 21639

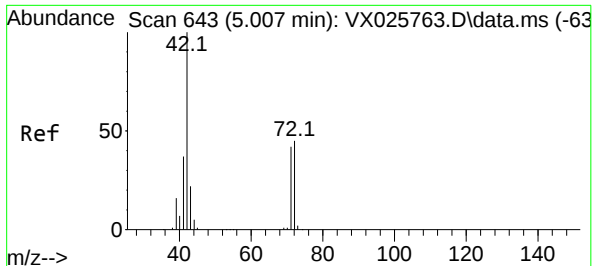
Ion Ratio Lower Upper

49 100

129 1.4 0.0 4.4

130 83.6 67.1 100.7





#29

Tetrahydrofuran

Concen: 98.757 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.006 min

Lab File: VX025838.D

Acq: 16 Dec 2021 01:38

Instrument :

MSVOA_X

ClientSampleId :

VX1216WBSD02

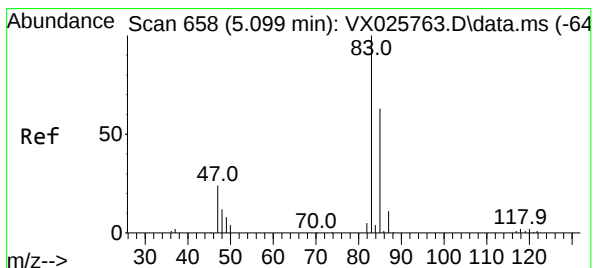
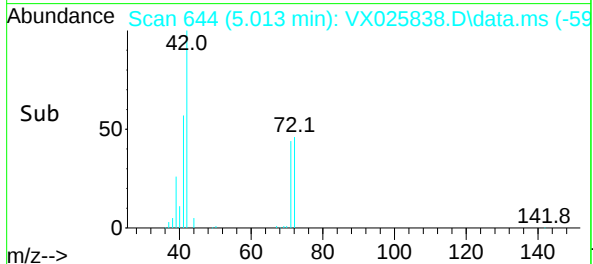
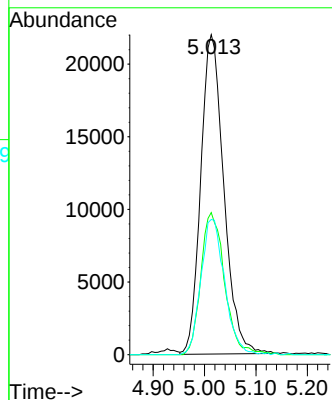
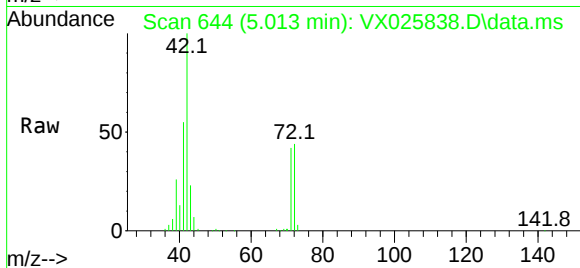
Tgt Ion: 42 Resp: 68479

Ion Ratio Lower Upper

42 100

72 45.9 37.0 55.6

71 43.6 34.1 51.1



#30

Chloroform

Concen: 19.000 ug/l

RT: 5.098 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX025838.D

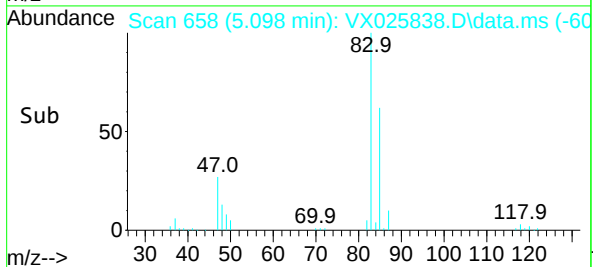
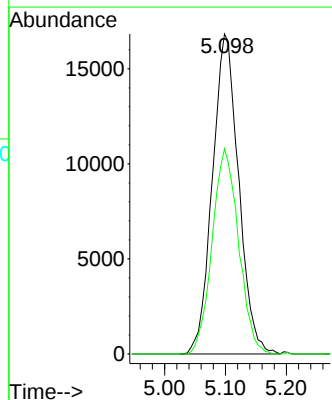
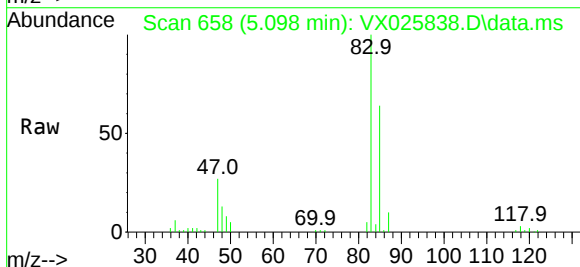
Acq: 16 Dec 2021 01:38

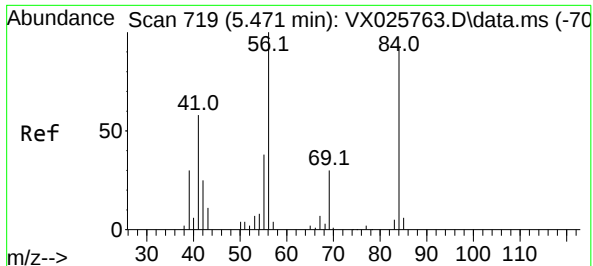
Tgt Ion: 83 Resp: 50255

Ion Ratio Lower Upper

83 100

85 64.2 50.6 75.8





#31

Cyclohexane

Concen: 20.813 ug/l

RT: 5.470 min Scan# 719

Delta R.T. -0.000 min

Lab File: VX025838.D

Acq: 16 Dec 2021 01:38

Instrument :

MSVOA_X

ClientSampleId :

VX1216WBSD02

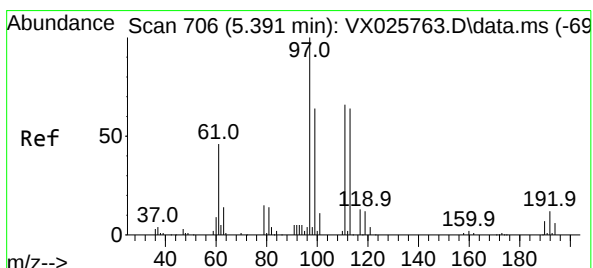
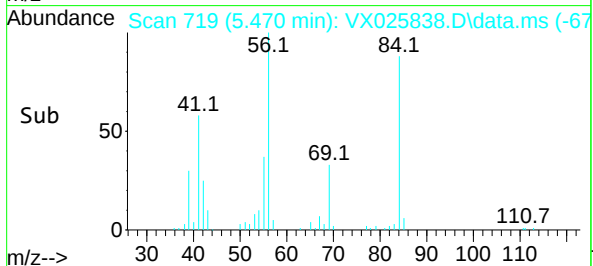
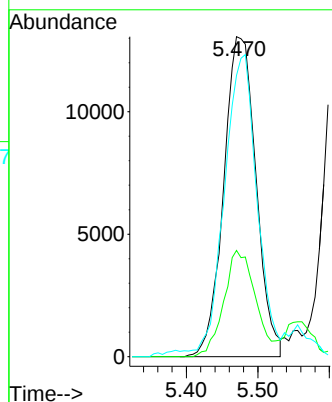
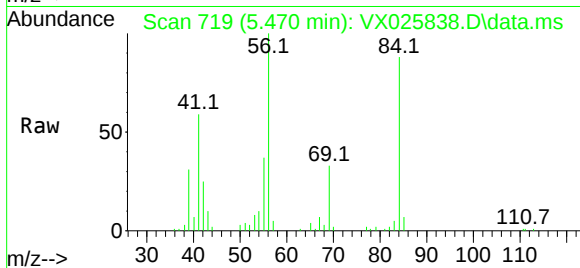
Tgt Ion: 56 Resp: 41042

Ion Ratio Lower Upper

56 100

69 33.2 23.9 35.9

84 86.3 73.2 109.8



#32

1,1,1-Trichloroethane

Concen: 18.405 ug/l

RT: 5.391 min Scan# 706

Delta R.T. -0.000 min

Lab File: VX025838.D

Acq: 16 Dec 2021 01:38

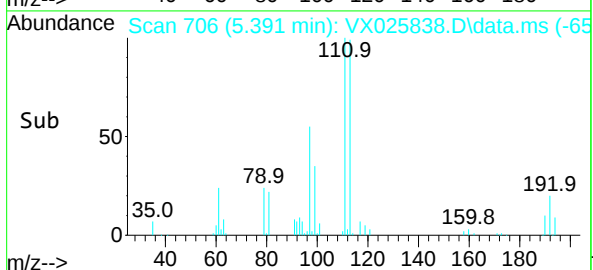
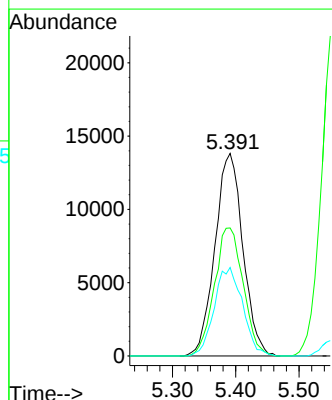
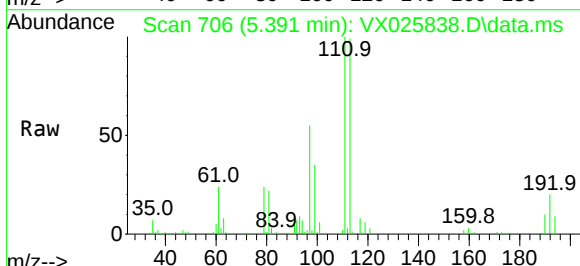
Tgt Ion: 97 Resp: 42370

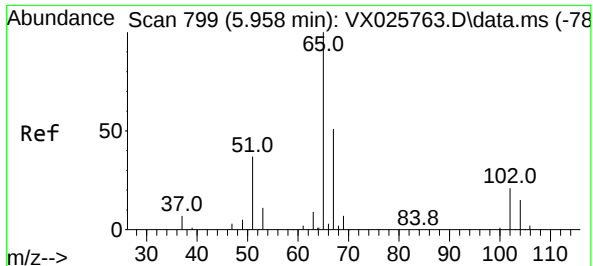
Ion Ratio Lower Upper

97 100

99 65.0 51.5 77.3

61 44.4 35.5 53.3





#33

1,2-Dichloroethane-d4

Concen: 52.514 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX025838.D

Acq: 16 Dec 2021 01:38

Instrument :

MSVOA_X

ClientSampleId :

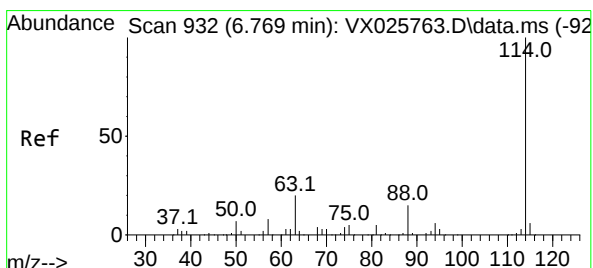
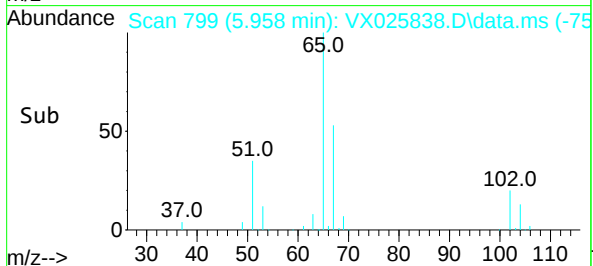
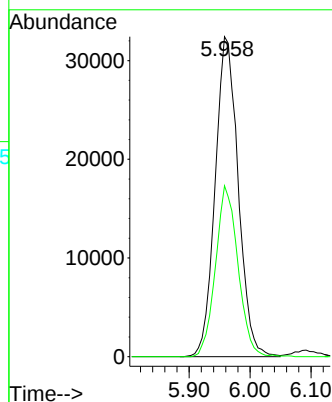
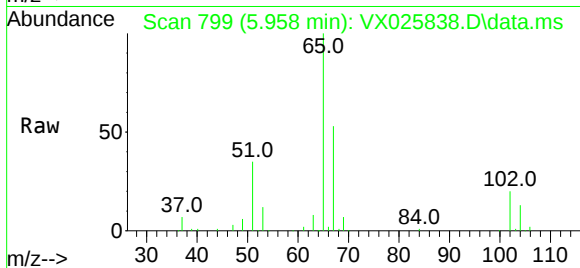
VX1216WBSD02

Tgt Ion: 65 Resp: 85154

Ion Ratio Lower Upper

65 100

67 52.1 0.0 103.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. -0.000 min

Lab File: VX025838.D

Acq: 16 Dec 2021 01:38

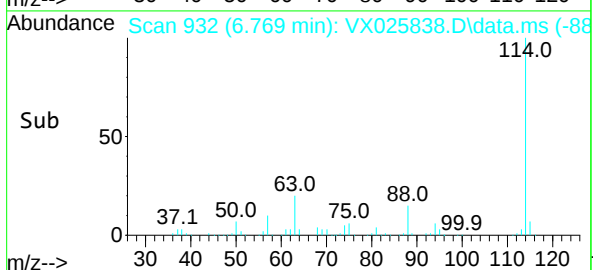
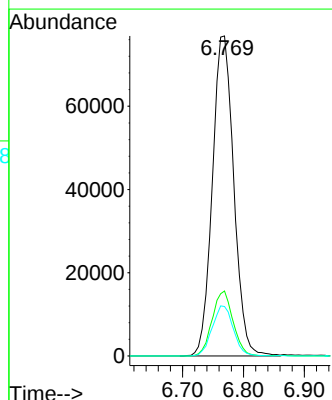
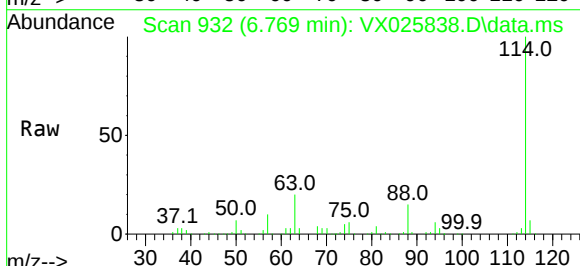
Tgt Ion: 114 Resp: 187730

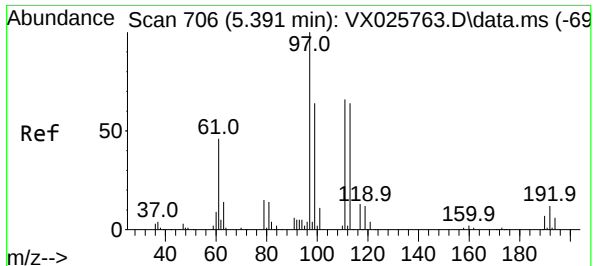
Ion Ratio Lower Upper

114 100

63 20.3 0.0 40.0

88 15.5 0.0 30.6

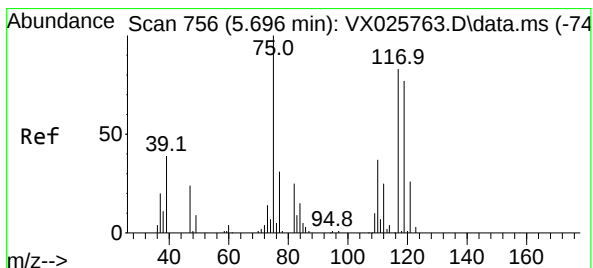
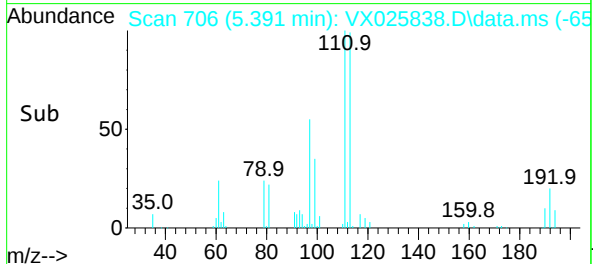
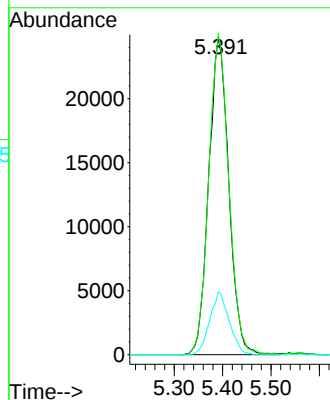
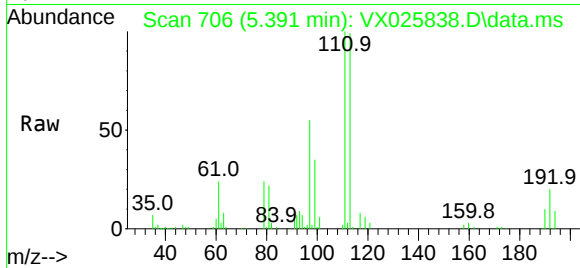




#35
Dibromofluoromethane
Concen: 54.420 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

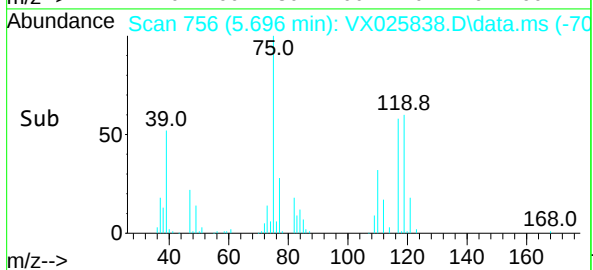
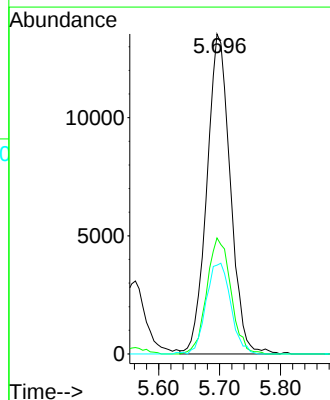
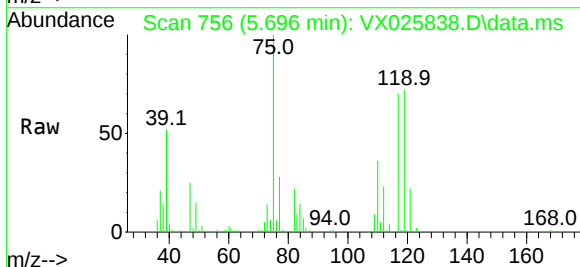
Instrument :
MSVOA_X
ClientSampleId :
VX1216WBSD02

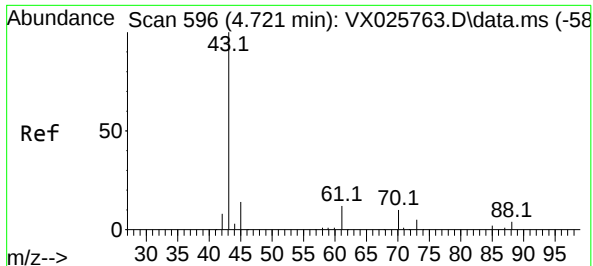
Tgt Ion:113 Resp: 71250
Ion Ratio Lower Upper
113 100
111 101.2 81.8 122.8
192 19.2 15.0 22.4



#36
1,1-Dichloropropene
Concen: 20.378 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

Tgt Ion: 75 Resp: 36180
Ion Ratio Lower Upper
75 100
110 37.4 18.2 54.6
77 29.9 24.7 37.1





#37

Ethyl Acetate

Concen: 19.842 ug/l

RT: 4.720 min Scan# 596

Delta R.T. -0.000 min

Lab File: VX025838.D

Acq: 16 Dec 2021 01:38

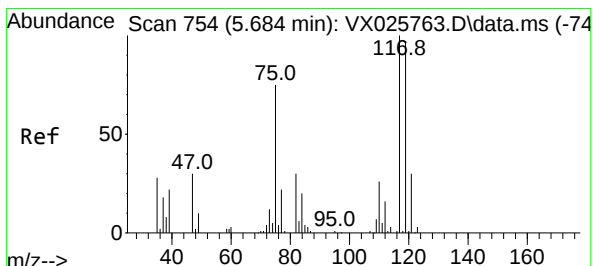
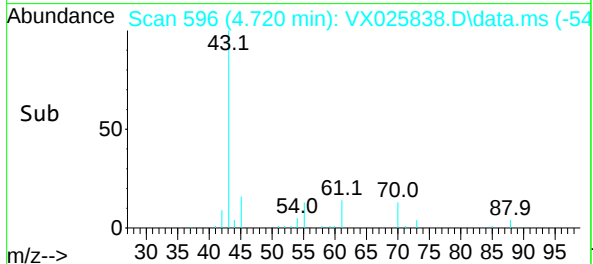
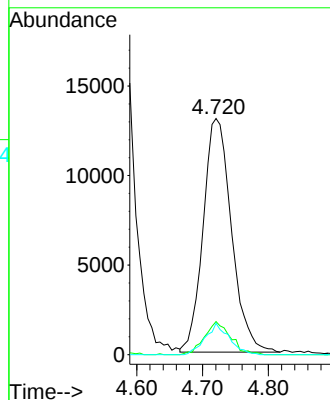
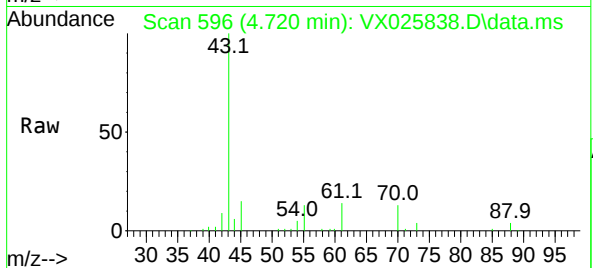
Instrument :

MSVOA_X

ClientSampleId :

VX1216WBSD02

Tgt Ion:	43	Resp:	39141
Ion	Ratio	Lower	Upper
43	100		
61	13.1	10.7	16.1
70	11.3	8.5	12.7



#38

Carbon Tetrachloride

Concen: 17.990 ug/l

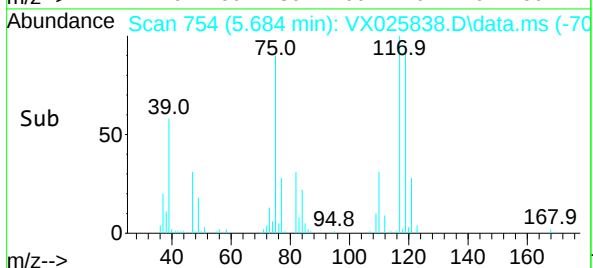
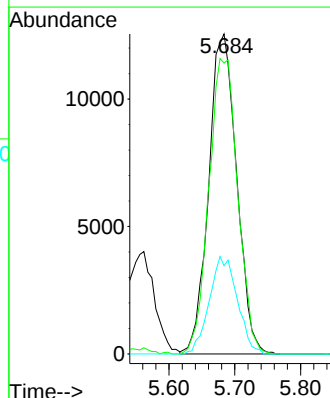
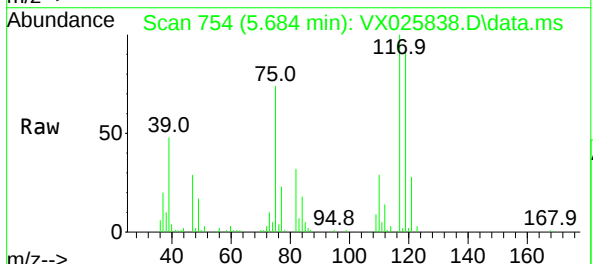
RT: 5.684 min Scan# 754

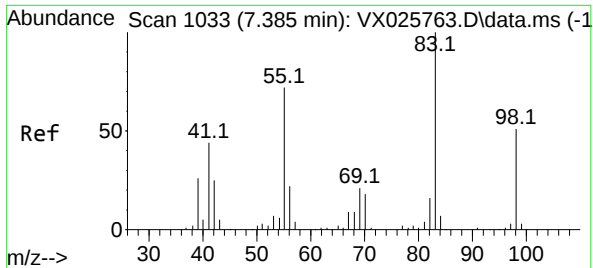
Delta R.T. -0.000 min

Lab File: VX025838.D

Acq: 16 Dec 2021 01:38

Tgt Ion:	117	Resp:	37164
Ion	Ratio	Lower	Upper
117	100		
119	90.9	77.2	115.8
121	27.5	23.8	35.8

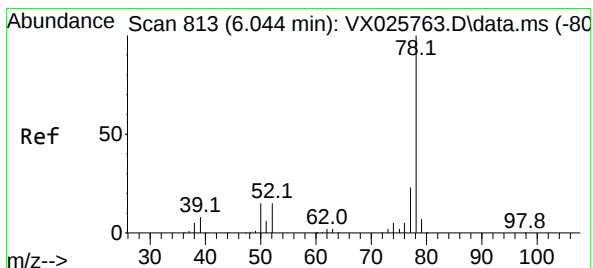
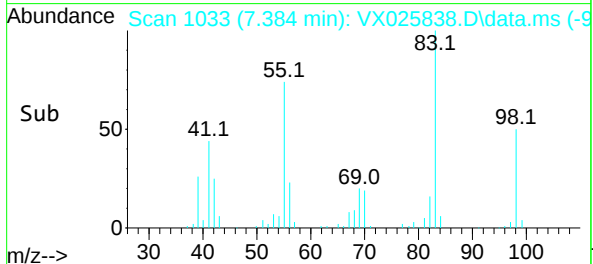
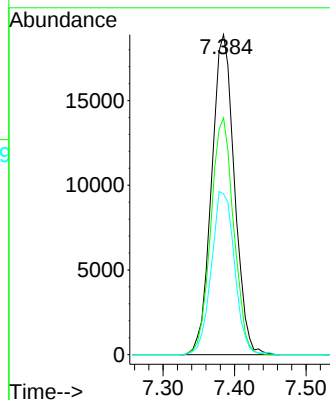
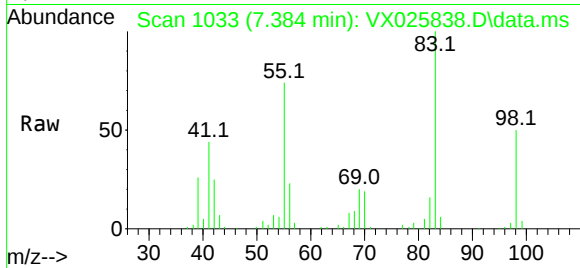




#39
Methylcyclohexane
Concen: 21.090 ug/l
RT: 7.384 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

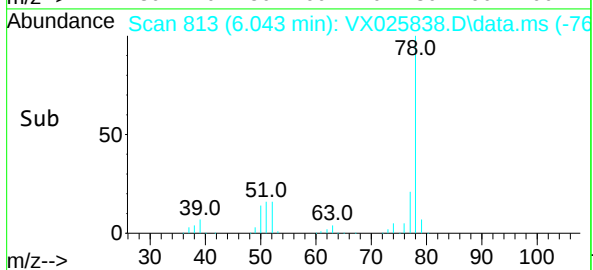
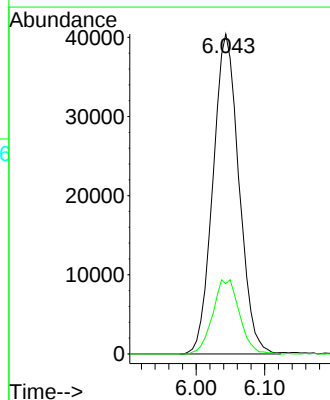
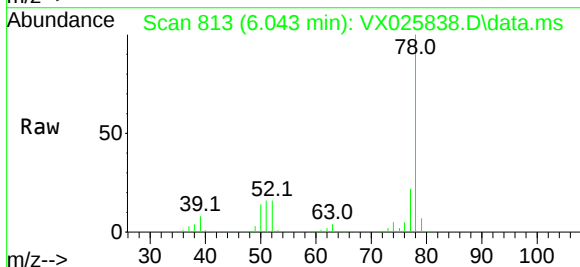
Instrument :
MSVOA_X
ClientSampleId :
VX1216WBSD02

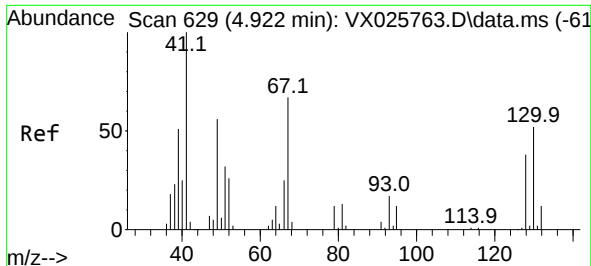
Tgt Ion: 83 Resp: 41898
Ion Ratio Lower Upper
83 100
55 74.0 57.8 86.8
98 50.2 40.5 60.7



#40
Benzene
Concen: 20.072 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

Tgt Ion: 78 Resp: 106307
Ion Ratio Lower Upper
78 100
77 22.0 18.6 27.8

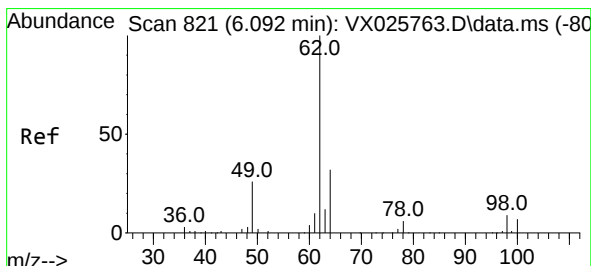
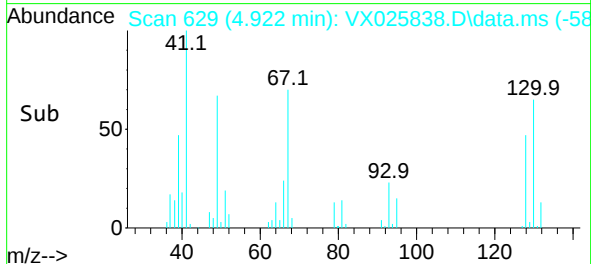
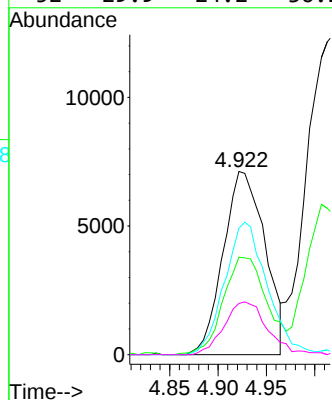
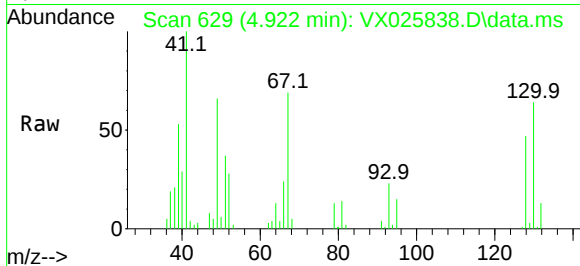




#41
Methacrylonitrile
Concen: 19.616 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

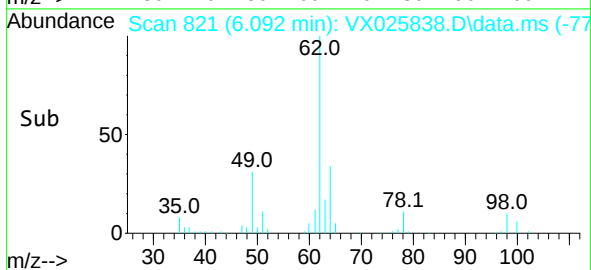
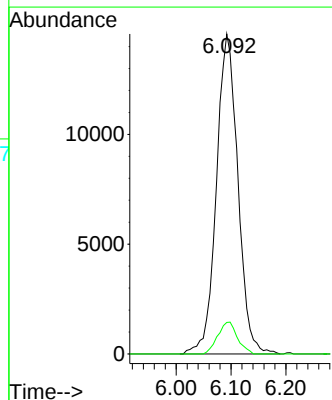
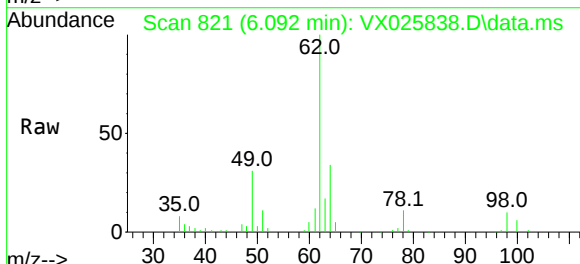
Instrument :
MSVOA_X
ClientSampleId :
VX1216WBSD02

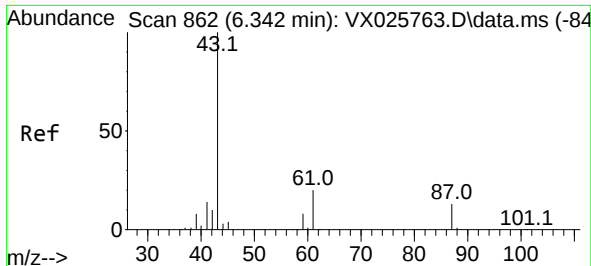
Tgt Ion: 41 Resp: 21415
Ion Ratio Lower Upper
41 100
39 55.6 44.2 66.2
67 73.2 59.7 89.5
52 29.9 24.2 36.2



#42
1,2-Dichloroethane
Concen: 19.716 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

Tgt Ion: 62 Resp: 39687
Ion Ratio Lower Upper
62 100
98 9.1 0.0 18.8

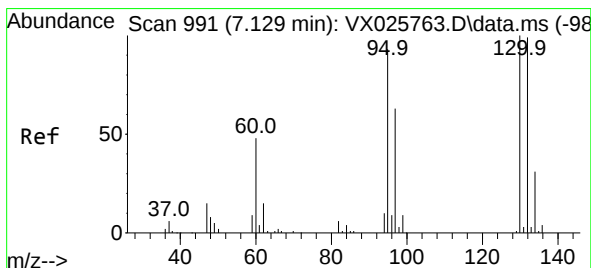
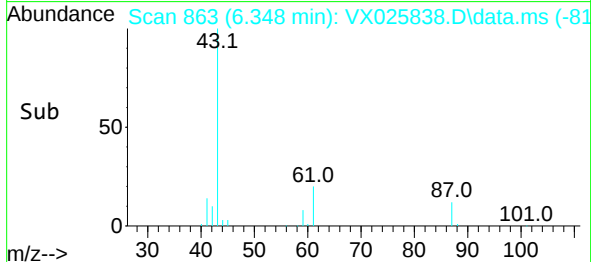
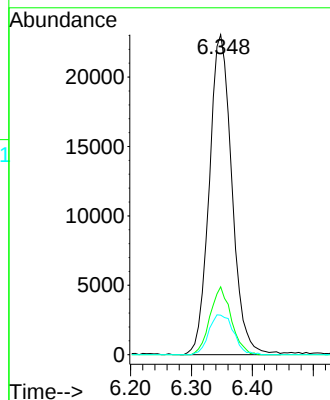
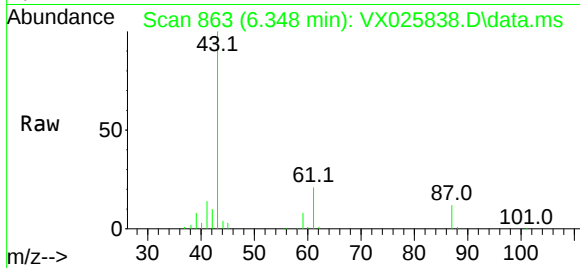




#43
Isopropyl Acetate
Concen: 18.709 ug/l
RT: 6.348 min Scan# 862
Delta R.T. 0.006 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

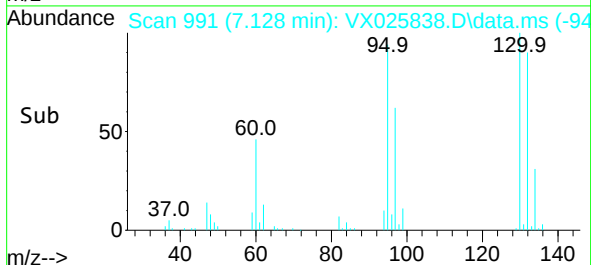
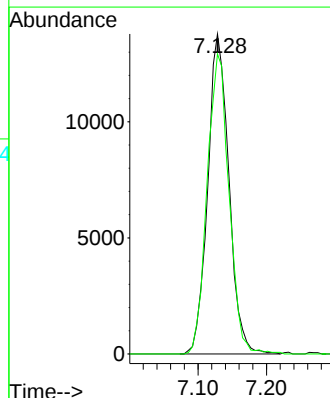
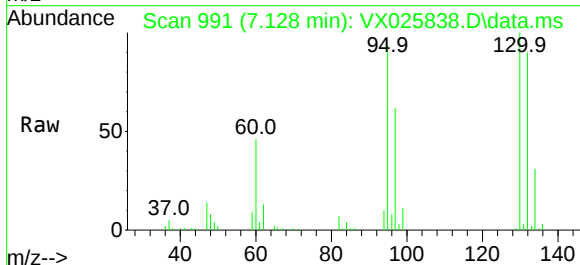
Instrument :
MSVOA_X
ClientSampleId :
VX1216WBSD02

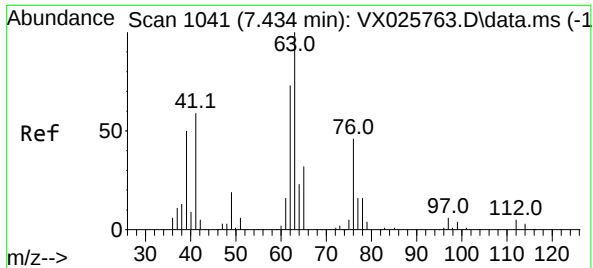
Tgt Ion: 43 Resp: 59459
Ion Ratio Lower Upper
43 100
61 19.9 15.7 23.5
87 13.5 11.2 16.8



#44
Trichloroethene
Concen: 20.058 ug/l
RT: 7.128 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

Tgt Ion:130 Resp: 29575
Ion Ratio Lower Upper
130 100
95 93.8 0.0 186.4





#45

1,2-Dichloropropane

Concen: 19.934 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX025838.D

Acq: 16 Dec 2021 01:38

Instrument :

MSVOA_X

ClientSampleId :

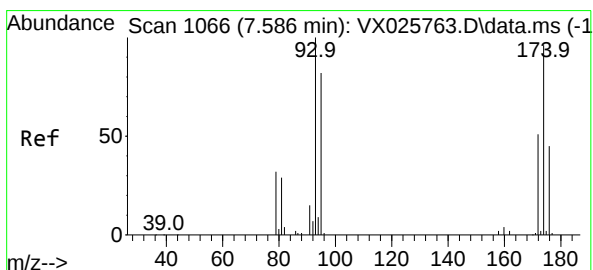
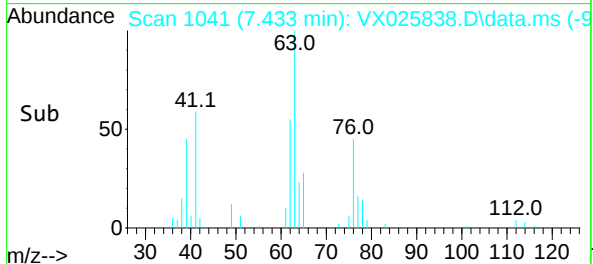
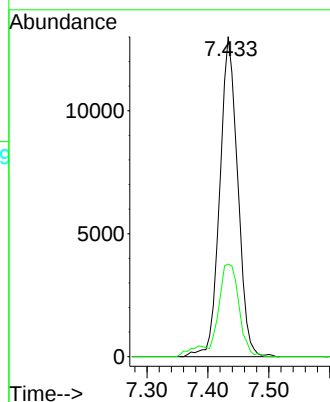
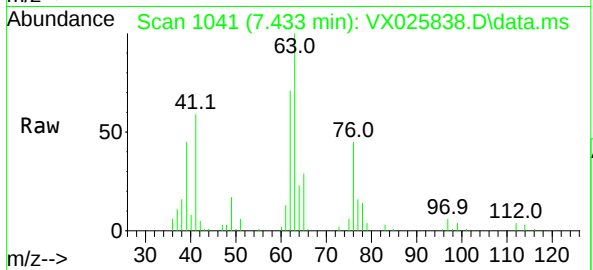
VX1216WBSD02

Tgt Ion: 63 Resp: 26610

Ion Ratio Lower Upper

63 100

65 29.0 25.8 38.6



#46

Dibromomethane

Concen: 19.416 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX025838.D

Acq: 16 Dec 2021 01:38

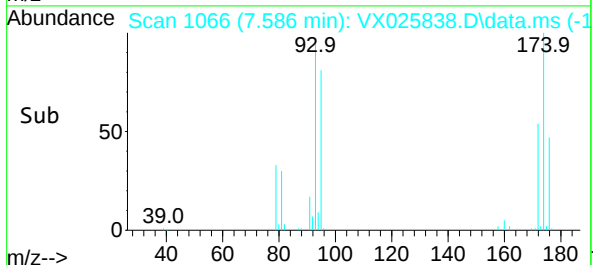
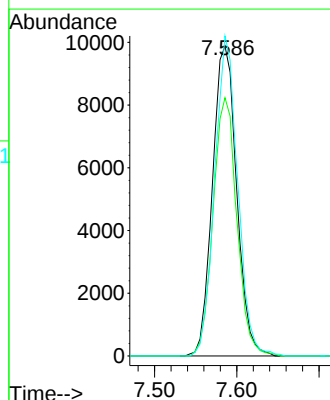
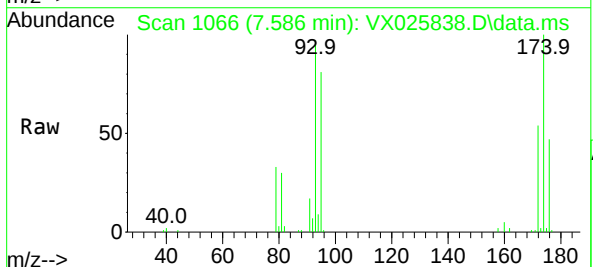
Tgt Ion: 93 Resp: 20178

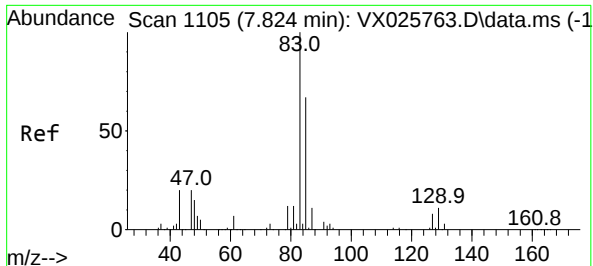
Ion Ratio Lower Upper

93 100

95 81.8 66.6 100.0

174 98.2 77.3 115.9





#47

Bromodichloromethane

Concen: 17.399 ug/l

RT: 7.823 min Scan# 1105

Delta R.T. -0.000 min

Lab File: VX025838.D

Acq: 16 Dec 2021 01:38

Instrument :

MSVOA_X

ClientSampleId :

VX1216WBSD02

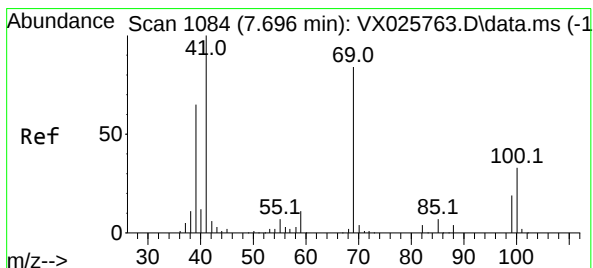
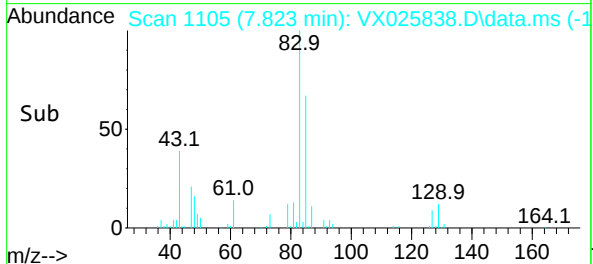
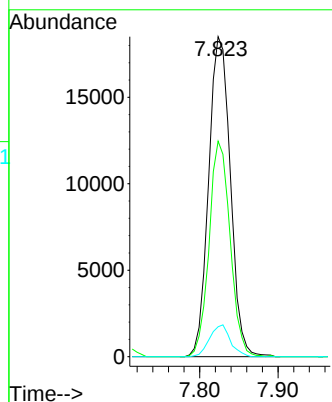
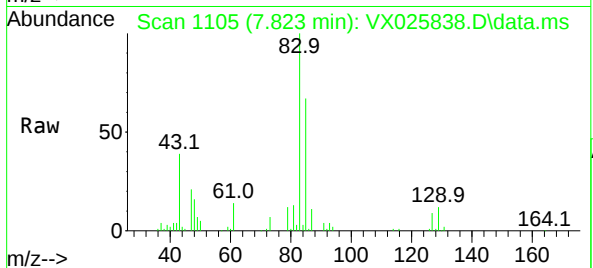
Tgt Ion: 83 Resp: 35638

Ion Ratio Lower Upper

83 100

85 67.4 53.5 80.3

127 9.4 6.6 10.0



#48

Methyl methacrylate

Concen: 19.598 ug/l

RT: 7.695 min Scan# 1084

Delta R.T. -0.000 min

Lab File: VX025838.D

Acq: 16 Dec 2021 01:38

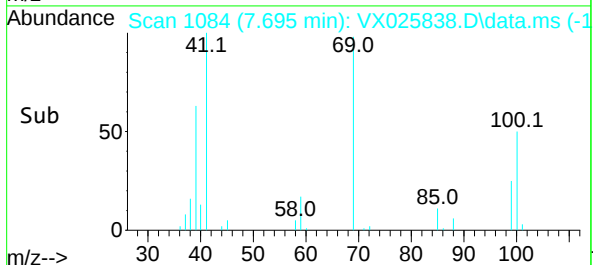
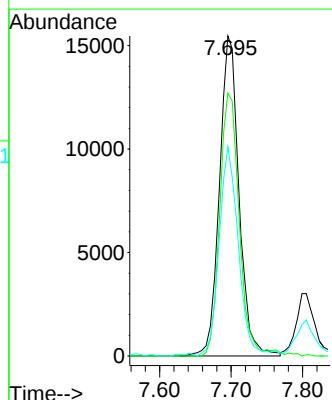
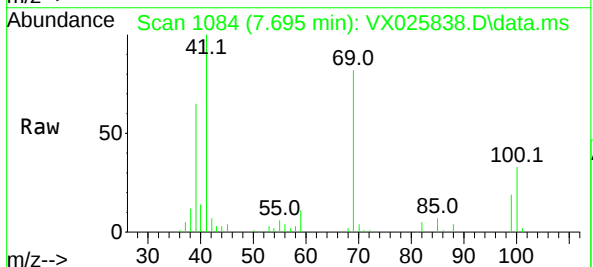
Tgt Ion: 41 Resp: 29330

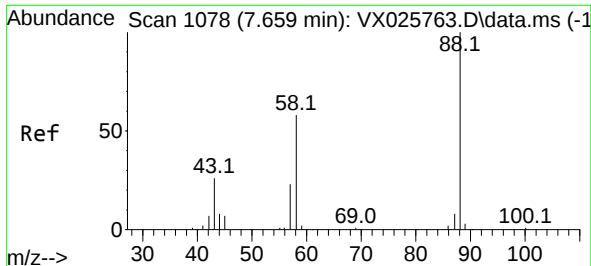
Ion Ratio Lower Upper

41 100

69 81.9 67.3 100.9

39 64.4 50.2 75.2





#49

1,4-Dioxane

Concen: 423.475 ug/l

RT: 7.665 min Scan# 1078

Delta R.T. 0.006 min

Lab File: VX025838.D

Acq: 16 Dec 2021 01:38

Instrument :

MSVOA_X

ClientSampleId :

VX1216WBSD02

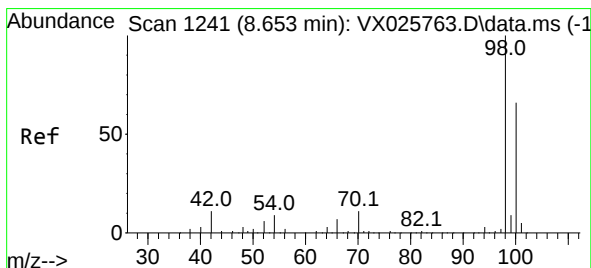
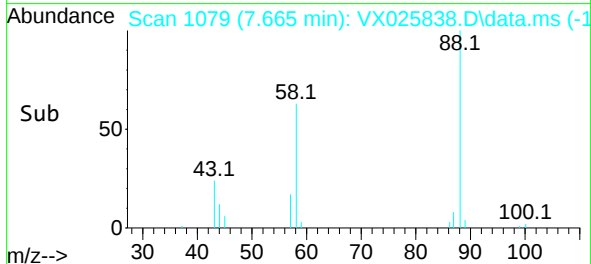
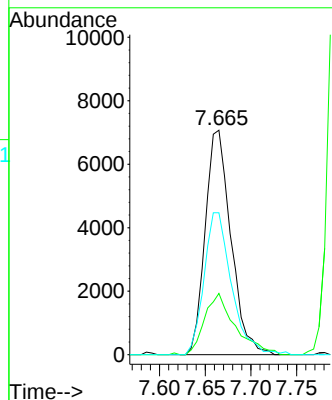
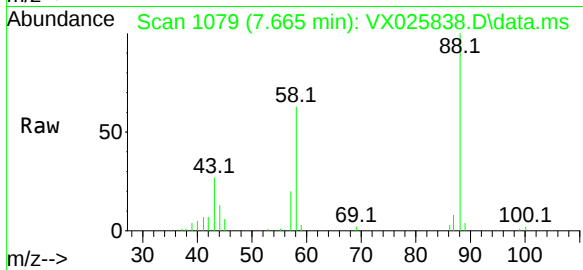
Tgt Ion: 88 Resp: 13836

Ion Ratio Lower Upper

88 100

43 32.8 25.3 37.9

58 67.7 51.8 77.6



#50

Toluene-d8

Concen: 54.671 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX025838.D

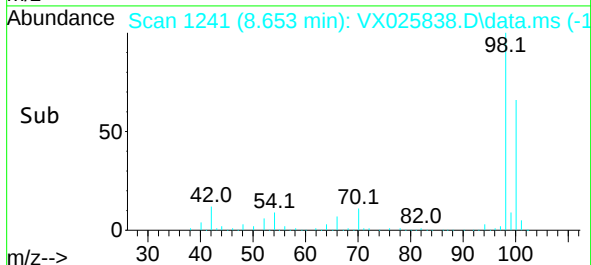
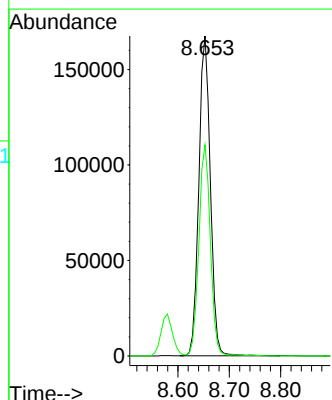
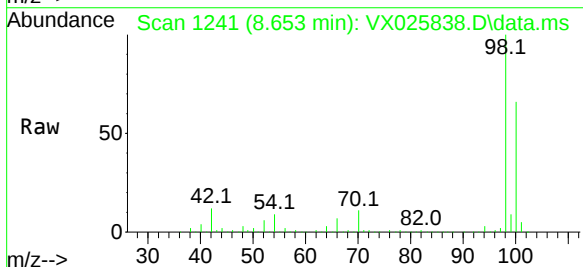
Acq: 16 Dec 2021 01:38

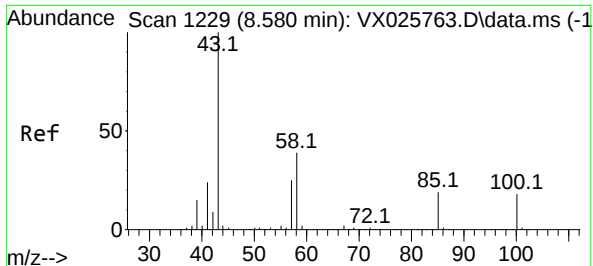
Tgt Ion: 98 Resp: 260795

Ion Ratio Lower Upper

98 100

100 65.0 52.6 78.8

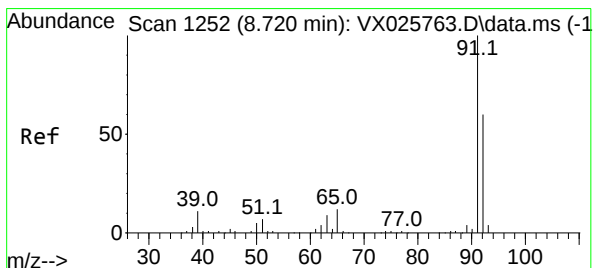
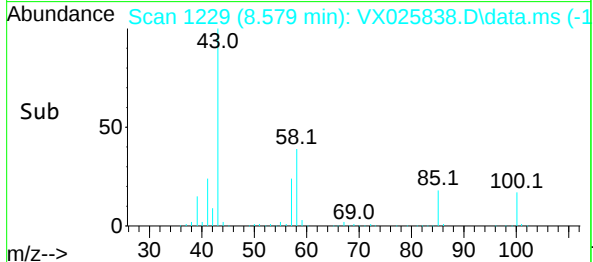
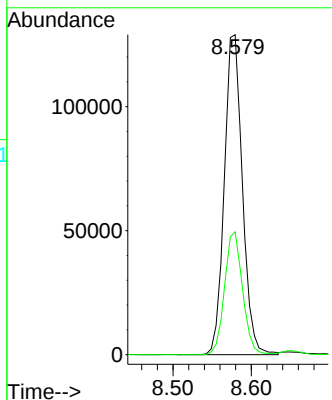
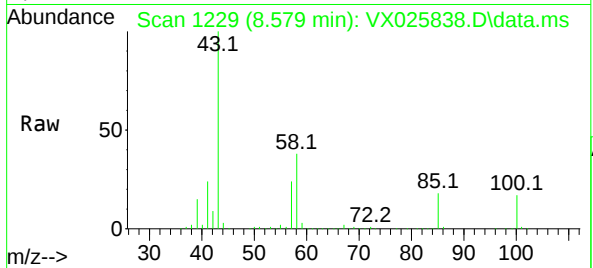




#51
4-Methyl-2-Pentanone
Concen: 99.768 ug/l
RT: 8.579 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

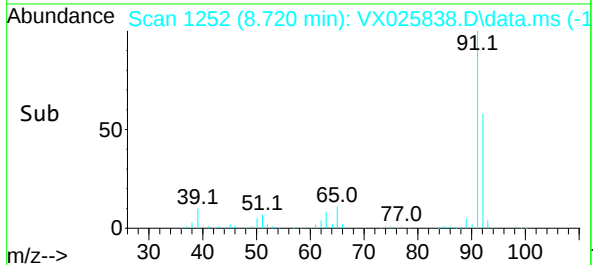
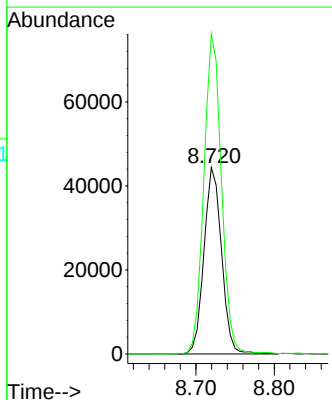
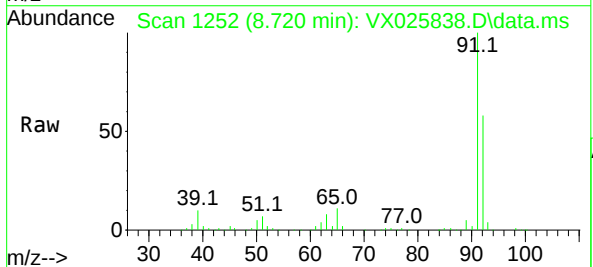
Instrument :
MSVOA_X
ClientSampleId :
VX1216WBSD02

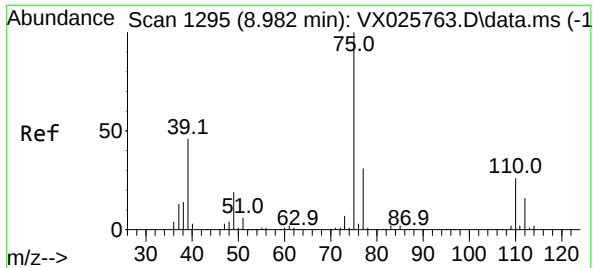
Tgt Ion: 43 Resp: 207561
Ion Ratio Lower Upper
43 100
58 38.2 30.8 46.2



#52
Toluene
Concen: 20.491 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

Tgt Ion: 92 Resp: 69149
Ion Ratio Lower Upper
92 100
91 171.6 136.0 204.0





#53

t-1,3-Dichloropropene

Concen: 16.164 ug/l

RT: 8.982 min Scan# 1195

Delta R.T. -0.000 min

Lab File: VX025838.D

Acq: 16 Dec 2021 01:38

Instrument :

MSVOA_X

ClientSampleId :

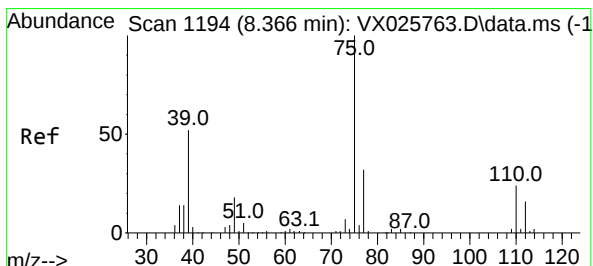
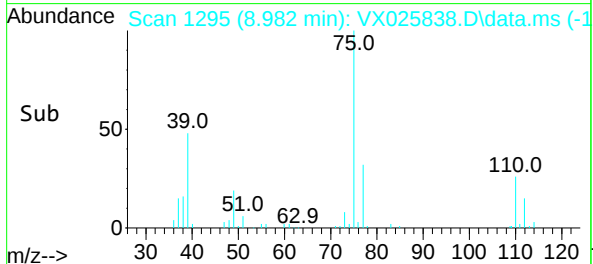
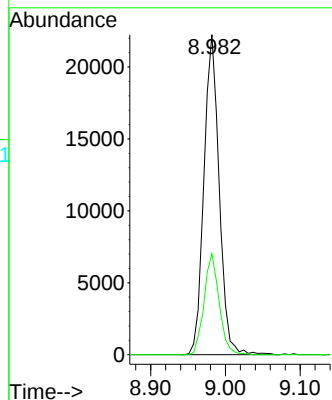
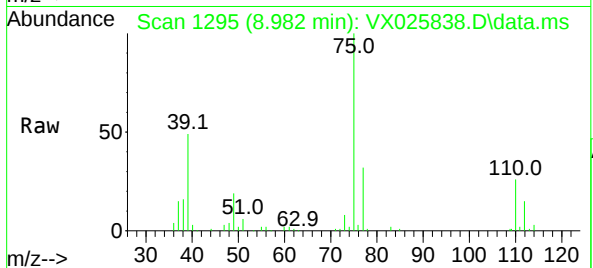
VX1216WBSD02

Tgt Ion: 75 Resp: 31559

Ion Ratio Lower Upper

75 100

77 31.5 25.1 37.7



#54

cis-1,3-Dichloropropene

Concen: 17.864 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.006 min

Lab File: VX025838.D

Acq: 16 Dec 2021 01:38

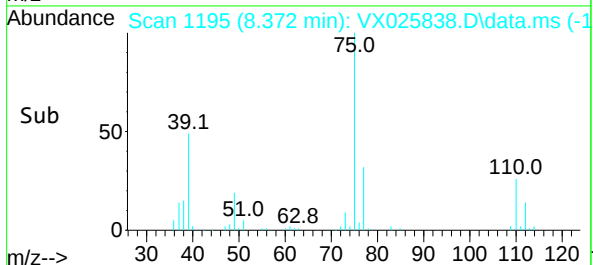
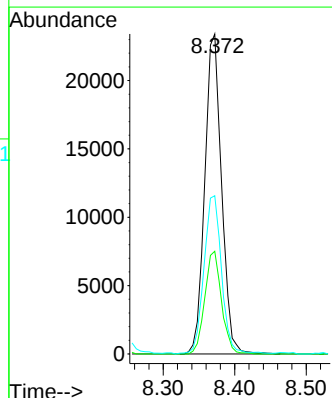
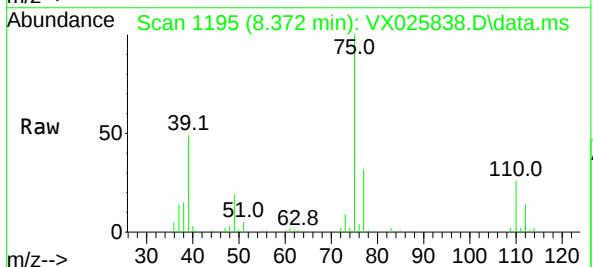
Tgt Ion: 75 Resp: 38161

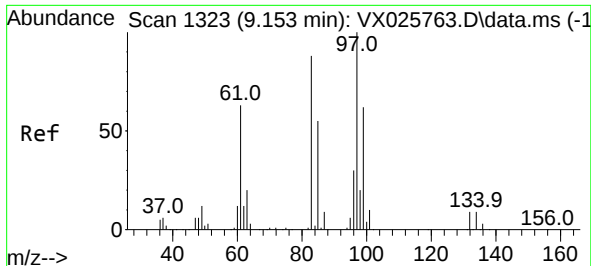
Ion Ratio Lower Upper

75 100

77 32.1 25.3 37.9

39 49.2 41.4 62.0





#55

1,1,2-Trichloroethane

Concen: 19.574 ug/l

RT: 9.152 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX025838.D

Acq: 16 Dec 2021 01:38

Instrument :

MSVOA_X

ClientSampleId :

VX1216WBSD02

Tgt Ion: 97 Resp: 28327

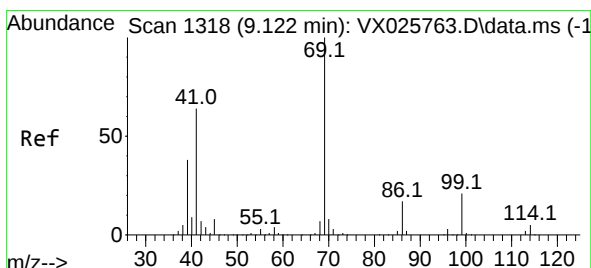
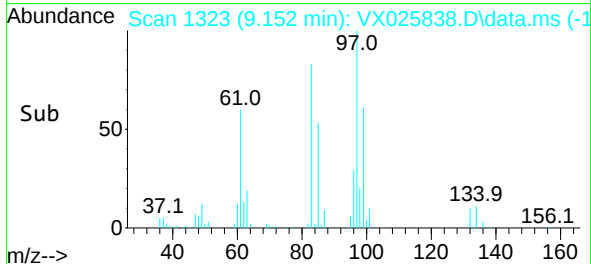
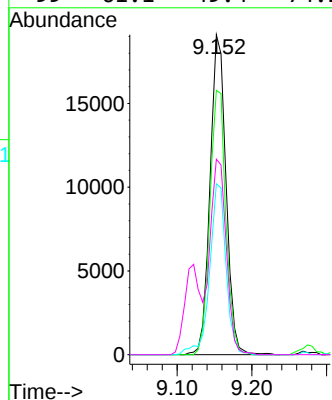
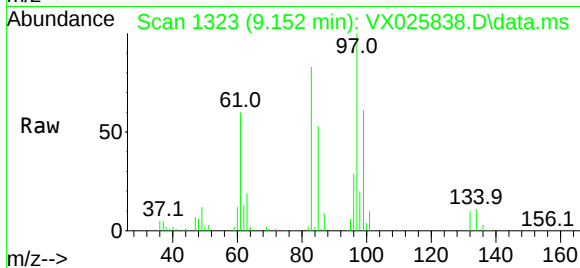
Ion Ratio Lower Upper

97 100

83 82.6 70.5 105.7

85 53.4 43.8 65.6

99 61.1 49.4 74.2



#56

Ethyl methacrylate

Concen: 19.636 ug/l

RT: 9.122 min Scan# 1318

Delta R.T. -0.000 min

Lab File: VX025838.D

Acq: 16 Dec 2021 01:38

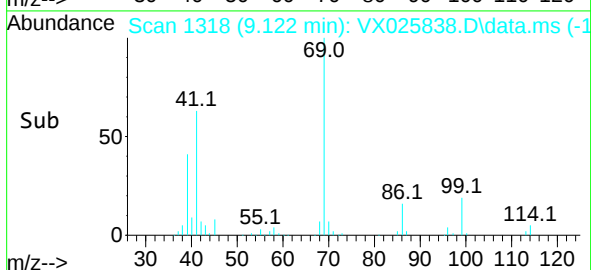
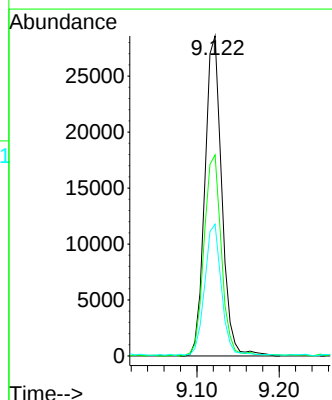
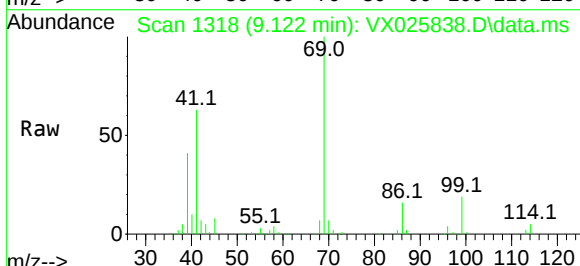
Tgt Ion: 69 Resp: 40811

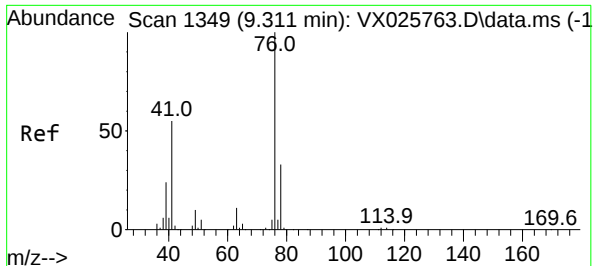
Ion Ratio Lower Upper

69 100

41 64.7 52.8 79.2

39 40.4 32.5 48.7





#57

1,3-Dichloropropane

Concen: 19.798 ug/l

RT: 9.311 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX025838.D

Acq: 16 Dec 2021 01:38

Instrument :

MSVOA_X

ClientSampleId :

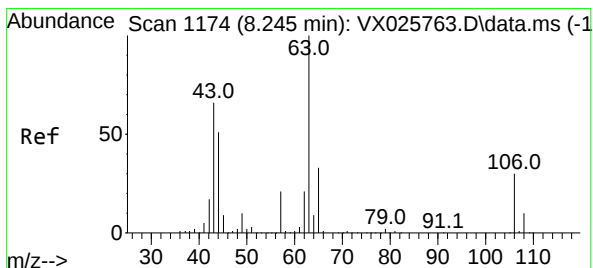
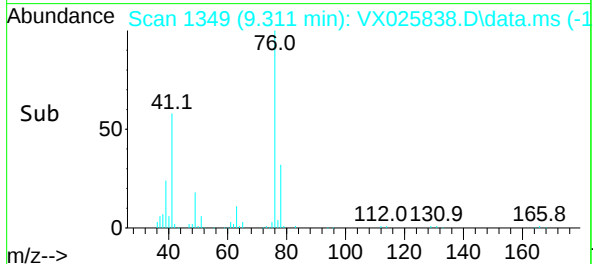
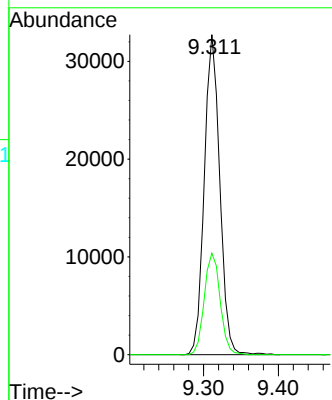
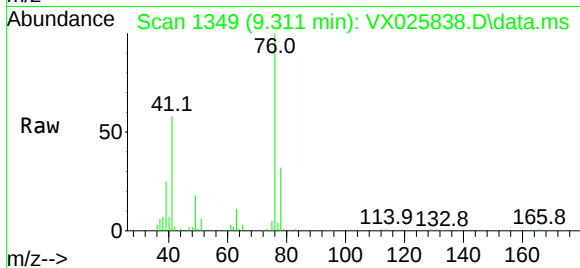
VX1216WBSD02

Tgt Ion: 76 Resp: 46996

Ion Ratio Lower Upper

76 100

78 32.5 26.0 39.0



#58

2-Chloroethyl Vinyl ether

Concen: 111.569 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.001 min

Lab File: VX025838.D

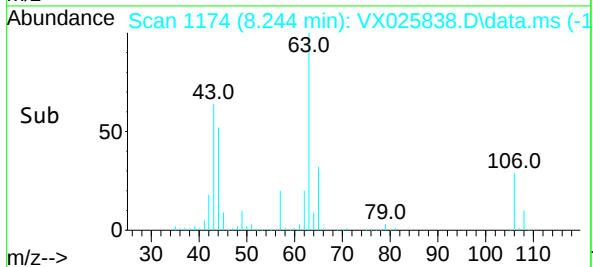
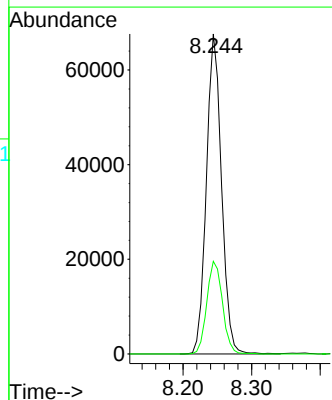
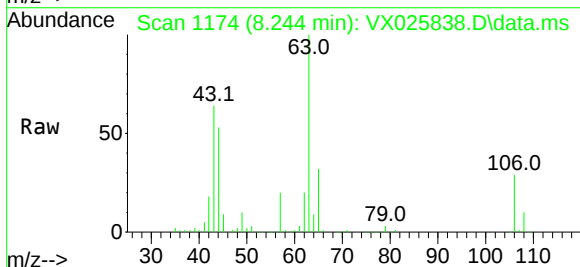
Acq: 16 Dec 2021 01:38

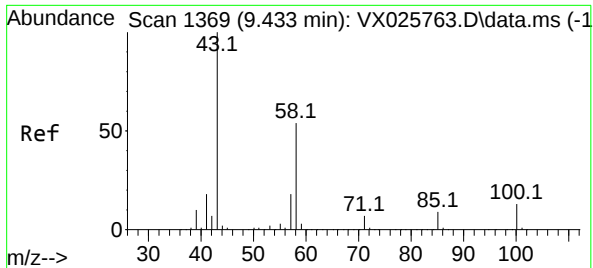
Tgt Ion: 63 Resp: 103885

Ion Ratio Lower Upper

63 100

106 30.0 24.4 36.6





#59

2-Hexanone

Concen: 100.982 ug/l

RT: 9.433 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX025838.D

Acq: 16 Dec 2021 01:38

Instrument :

MSVOA_X

ClientSampleId :

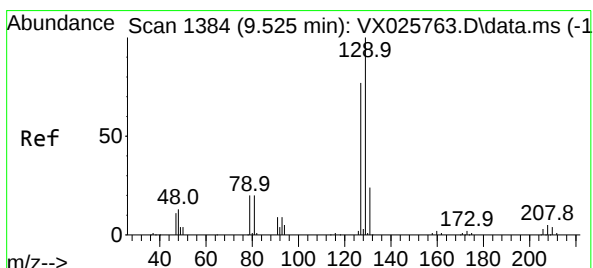
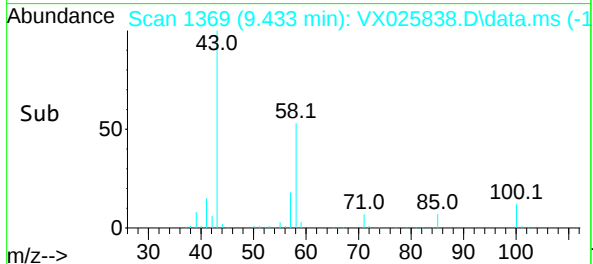
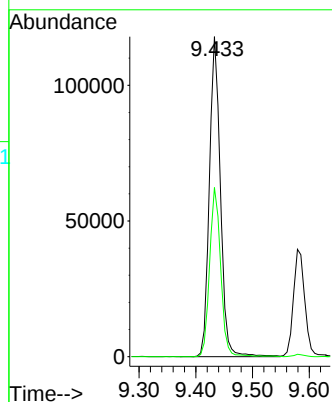
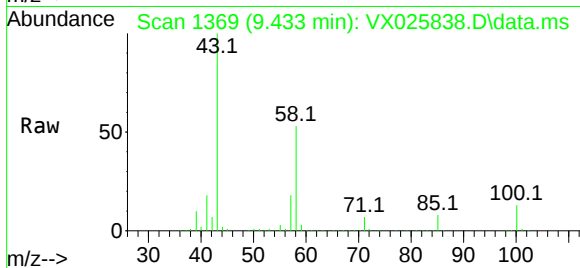
VX1216WBSD02

Tgt Ion: 43 Resp: 159179

Ion Ratio Lower Upper

43 100

58 52.8 26.9 80.6



#60

Dibromochloromethane

Concen: 16.504 ug/l

RT: 9.524 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX025838.D

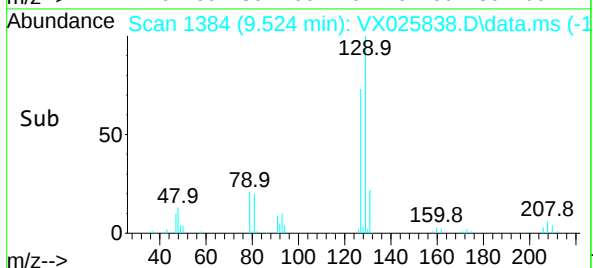
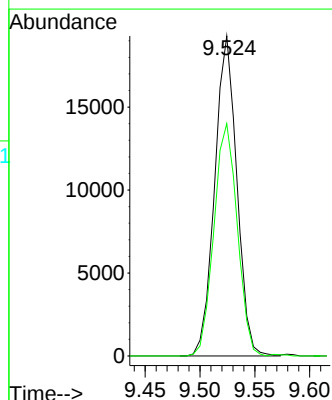
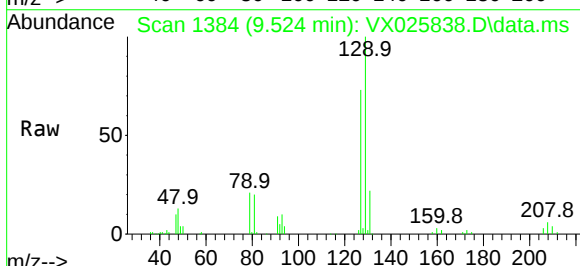
Acq: 16 Dec 2021 01:38

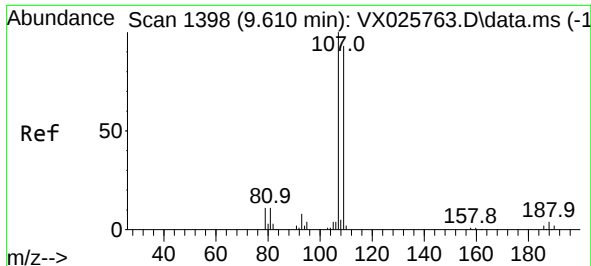
Tgt Ion: 129 Resp: 27109

Ion Ratio Lower Upper

129 100

127 76.5 38.6 115.7

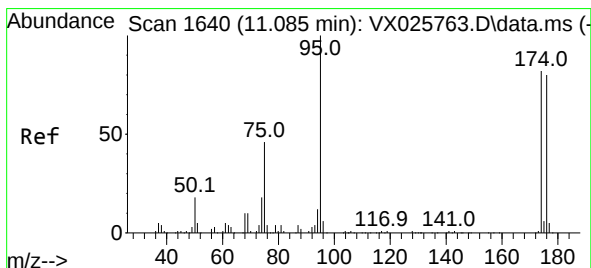
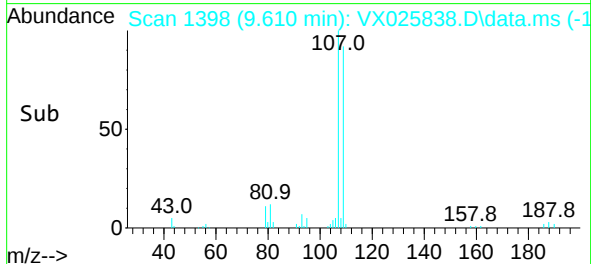
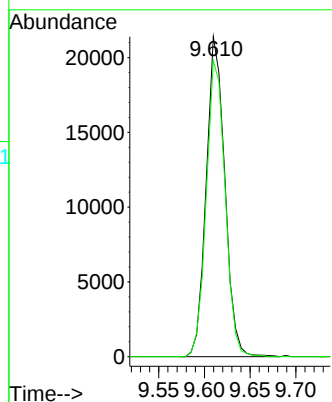
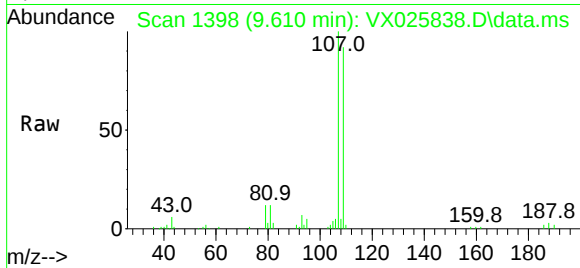




#61
1,2-Dibromoethane
Concen: 19.255 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

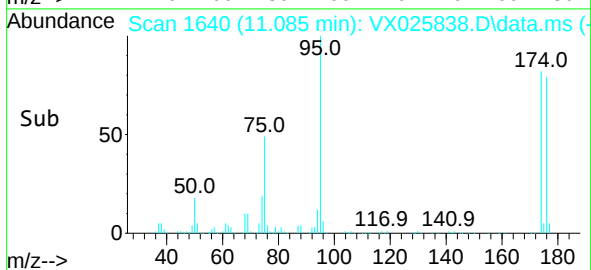
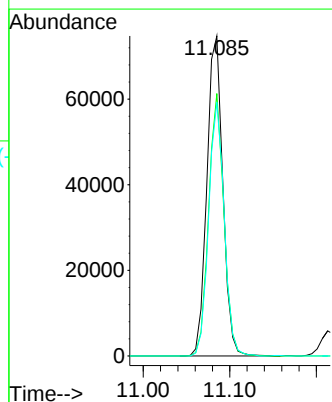
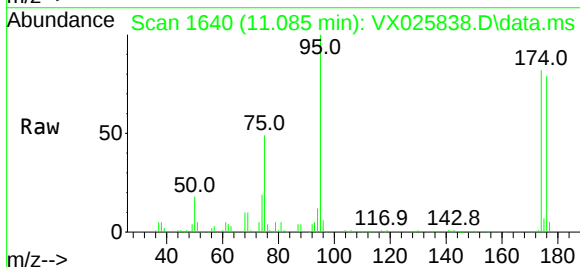
Instrument :
MSVOA_X
ClientSampleId :
VX1216WBSD02

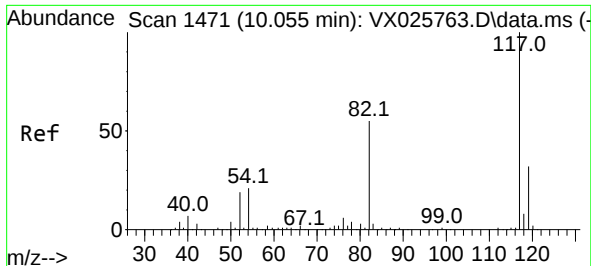
Tgt Ion:107 Resp: 30214
Ion Ratio Lower Upper
107 100
109 93.8 75.1 112.7



#62
4-Bromofluorobenzene
Concen: 52.715 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

Tgt Ion: 95 Resp: 95522
Ion Ratio Lower Upper
95 100
174 78.6 0.0 157.4
176 77.3 0.0 154.6

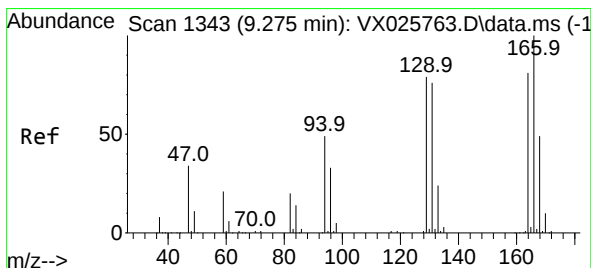
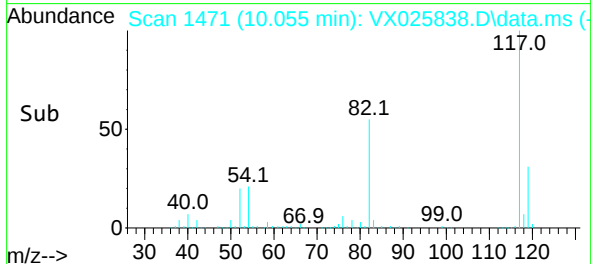
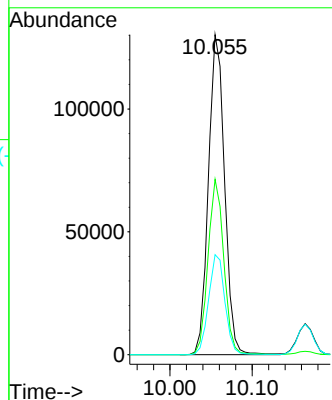
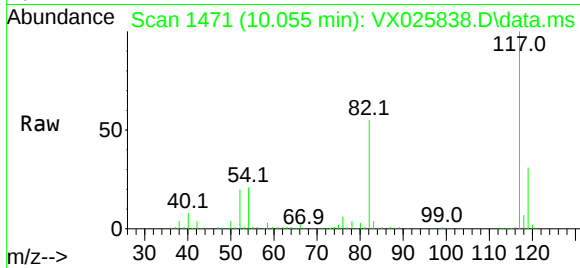




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

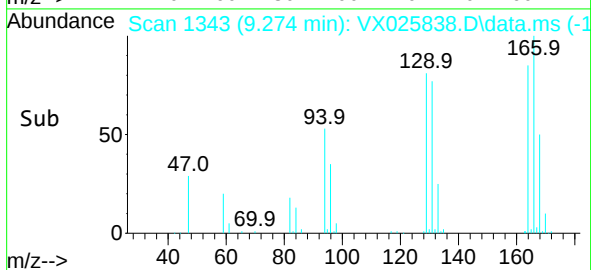
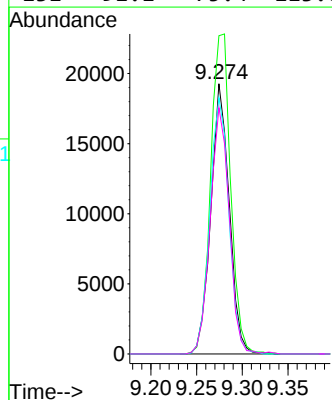
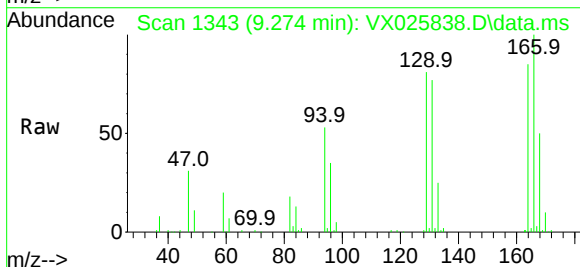
Instrument :
MSVOA_X
ClientSampleId :
VX1216WBSD02

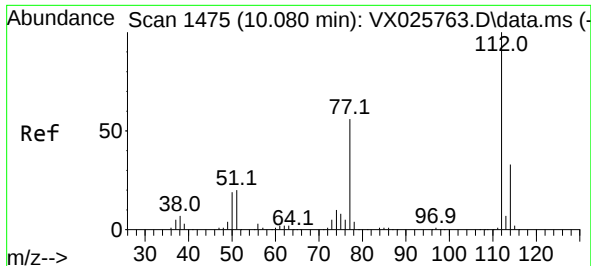
Tgt Ion:117 Resp: 177631
Ion Ratio Lower Upper
117 100
82 54.8 43.8 65.6
119 31.3 25.2 37.8



#64
Tetrachloroethene
Concen: 19.047 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

Tgt Ion:164 Resp: 26988
Ion Ratio Lower Upper
164 100
166 117.8 99.4 149.0
129 94.9 78.6 118.0
131 91.1 75.4 113.0

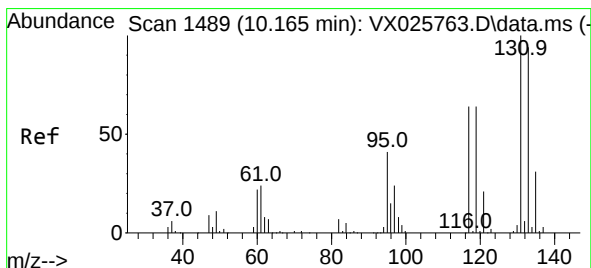
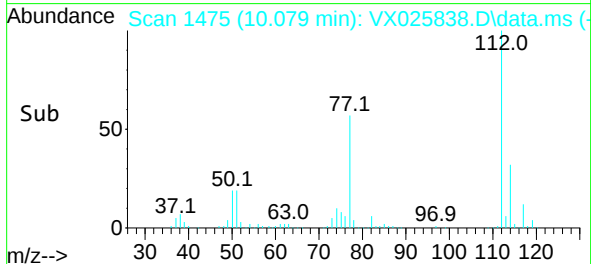
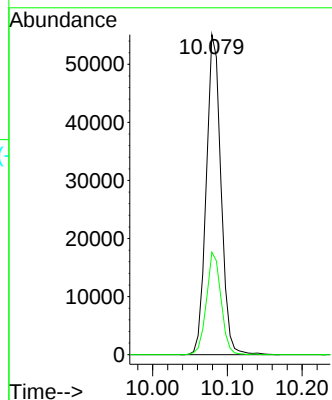
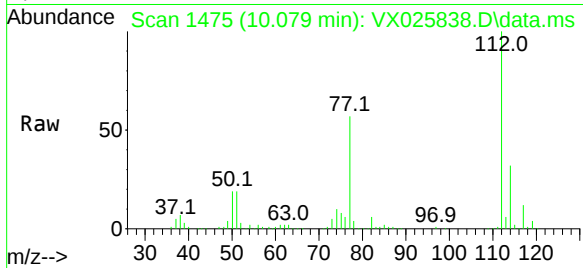




#65
Chlorobenzene
Concen: 20.341 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

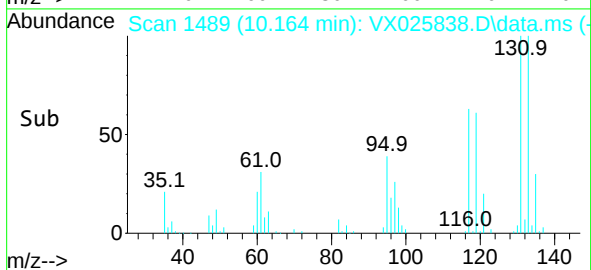
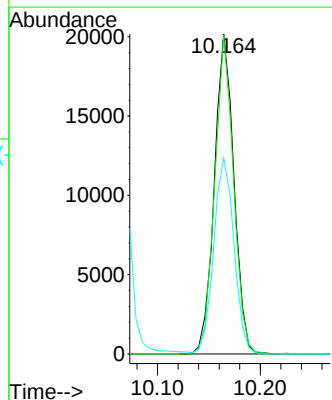
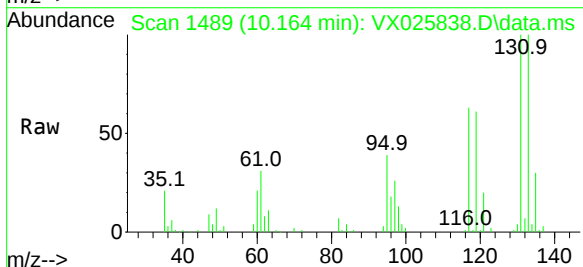
Instrument :
MSVOA_X
ClientSampleId :
VX1216WBSD02

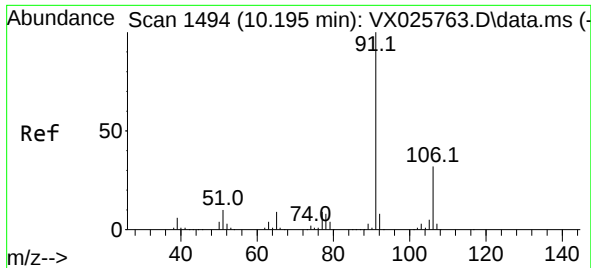
Tgt Ion:112 Resp: 75315
Ion Ratio Lower Upper
112 100
114 32.0 26.6 39.8



#66
1,1,1,2-Tetrachloroethane
Concen: 18.389 ug/l
RT: 10.164 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

Tgt Ion:131 Resp: 26589
Ion Ratio Lower Upper
131 100
133 95.2 47.1 141.3
119 63.5 31.9 95.9

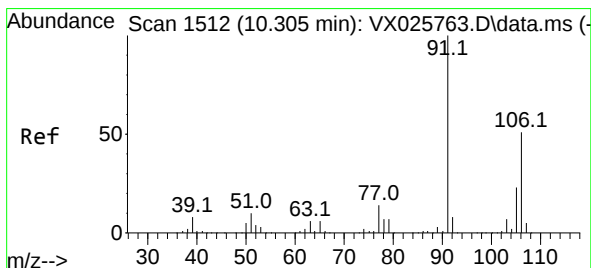
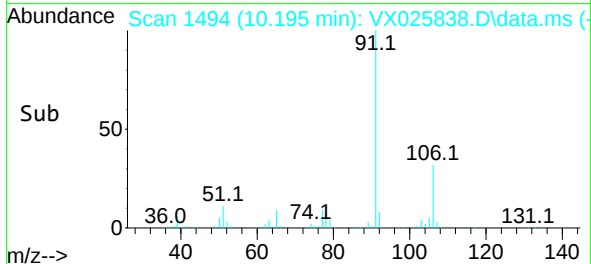
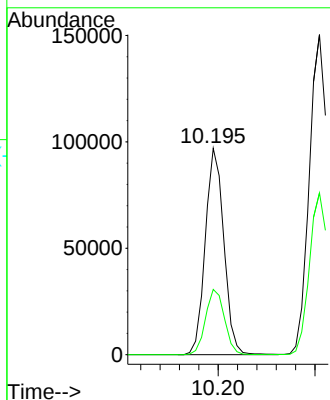
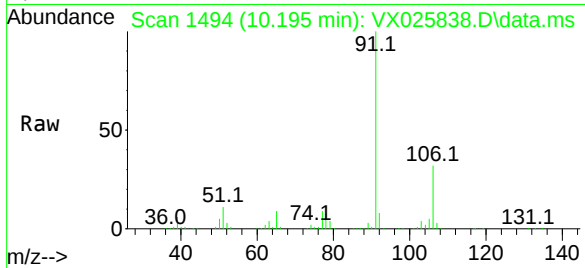




#67
Ethyl Benzene
Concen: 20.681 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

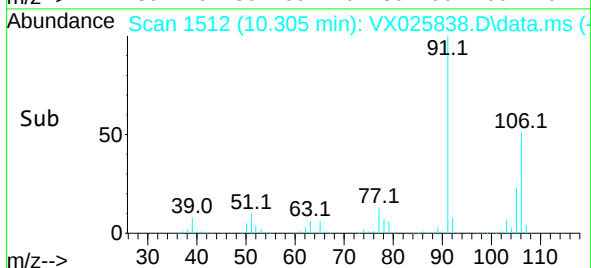
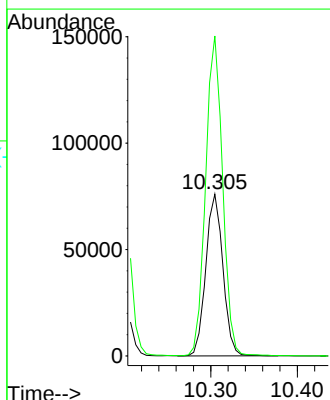
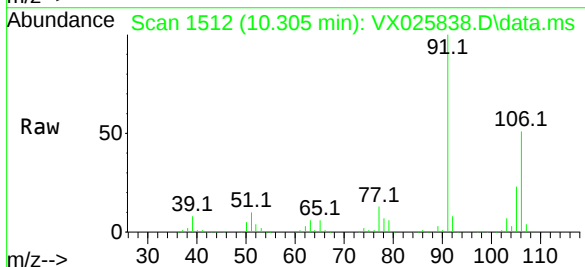
Instrument :
MSVOA_X
ClientSampleId :
VX1216WBSD02

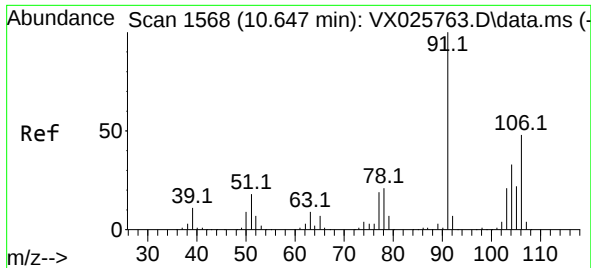
Tgt Ion: 91 Resp: 129494
Ion Ratio Lower Upper
91 100
106 31.6 25.7 38.5



#68
m/p-Xylenes
Concen: 42.725 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

Tgt Ion: 106 Resp: 104096
Ion Ratio Lower Upper
106 100
91 197.4 158.6 238.0

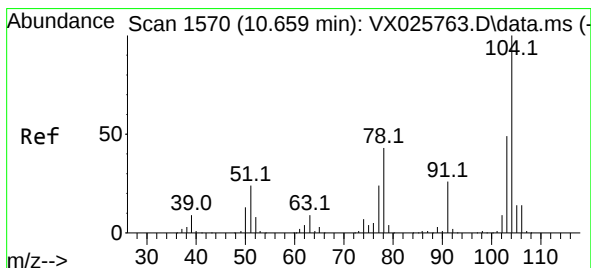
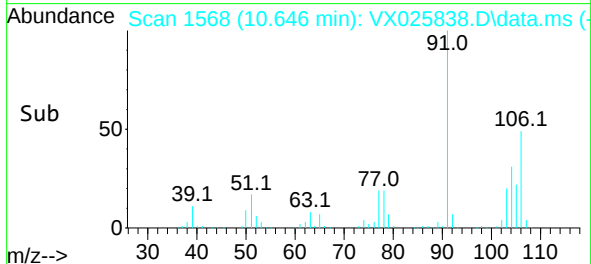
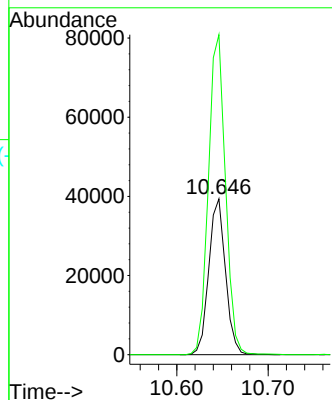
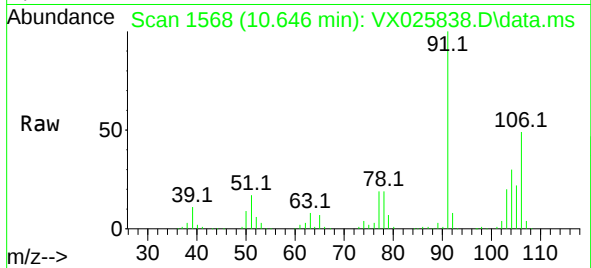




#69
o-Xylene
Concen: 20.865 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

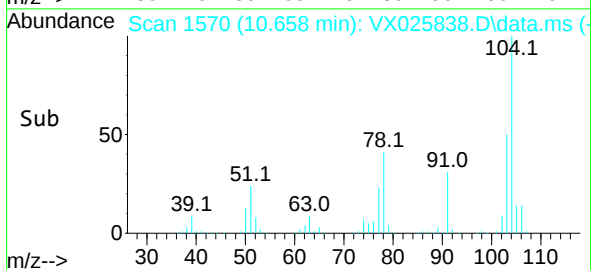
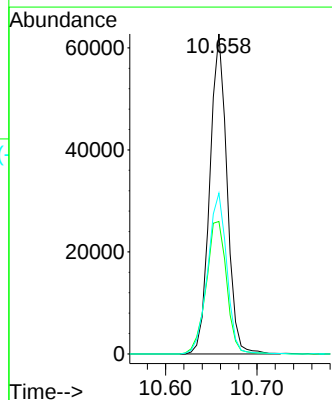
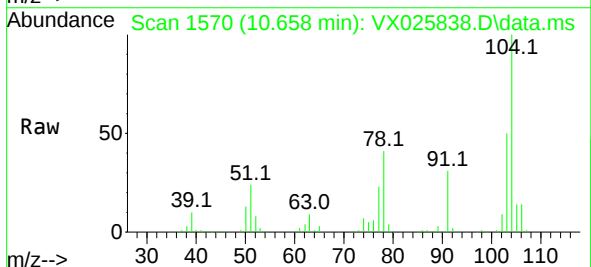
Instrument :
MSVOA_X
ClientSampleId :
VX1216WBSD02

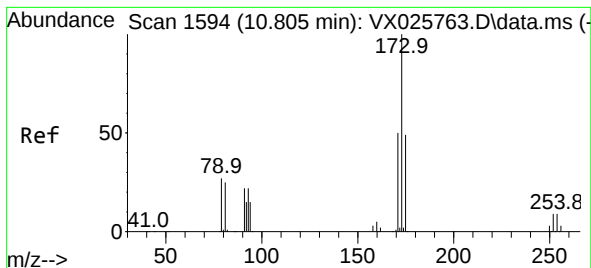
Tgt Ion:106 Resp: 50011
Ion Ratio Lower Upper
106 100
91 209.0 105.5 316.4



#70
Styrene
Concen: 20.475 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

Tgt Ion:104 Resp: 81661
Ion Ratio Lower Upper
104 100
78 49.5 39.8 59.6
103 55.9 43.0 64.6





#71

Bromoform

Concen: 14.848 ug/l

RT: 10.799 min Scan# 11

Delta R.T. -0.007 min

Lab File: VX025838.D

Acq: 16 Dec 2021 01:38

Instrument :

MSVOA_X

ClientSampleId :

VX1216WBSD02

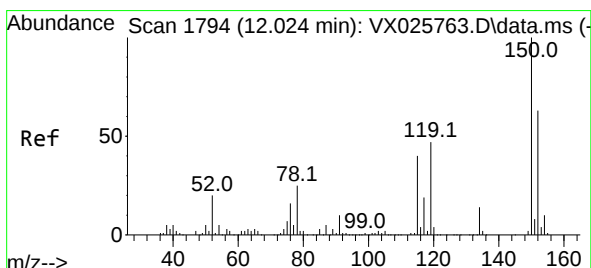
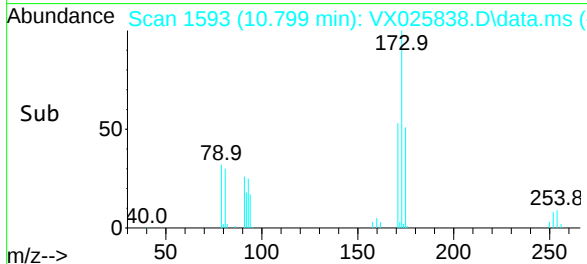
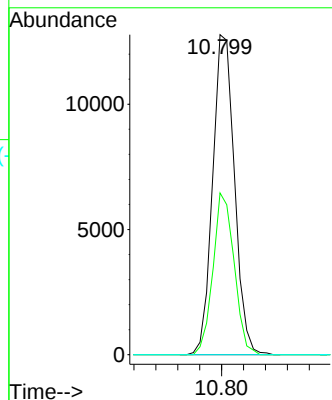
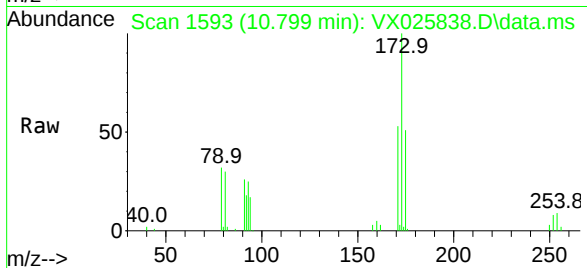
Tgt Ion:173 Resp: 17685

Ion Ratio Lower Upper

173 100

175 48.9 24.4 73.4

254 0.0 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VX025838.D

Acq: 16 Dec 2021 01:38

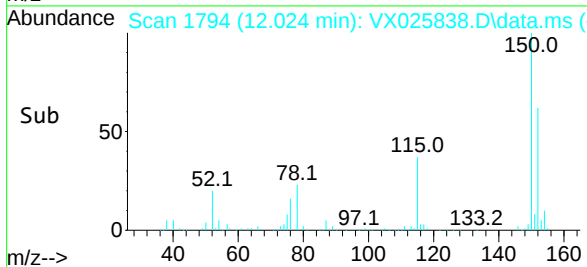
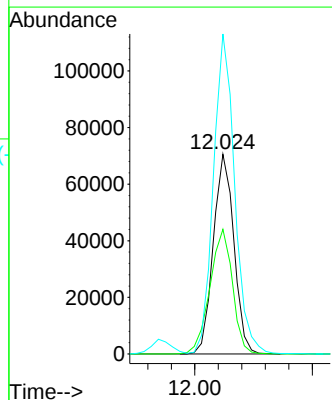
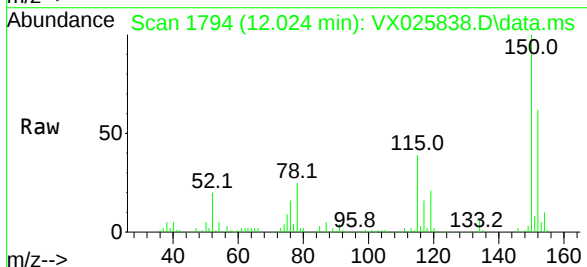
Tgt Ion:152 Resp: 85920

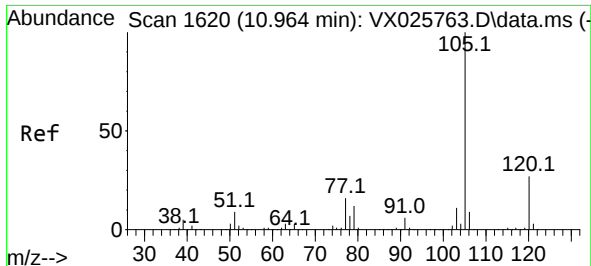
Ion Ratio Lower Upper

152 100

115 68.3 41.3 123.9

150 165.6 0.0 351.8

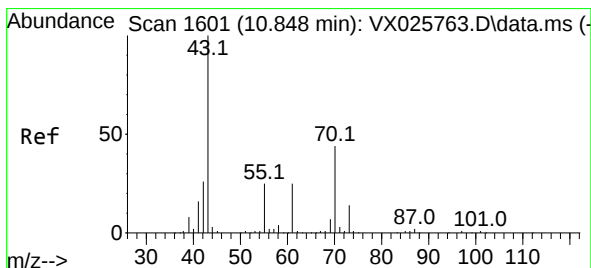
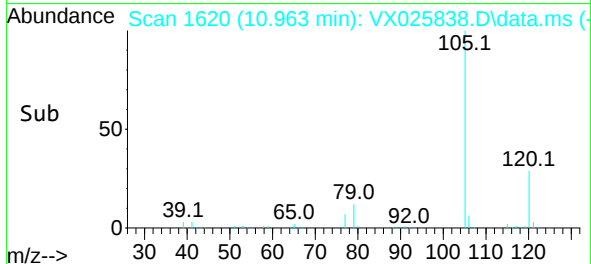
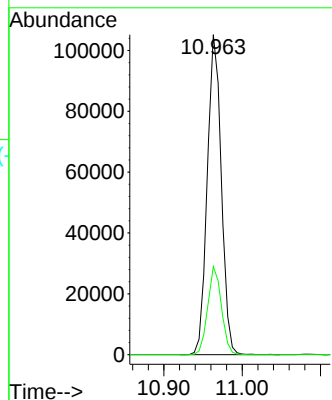
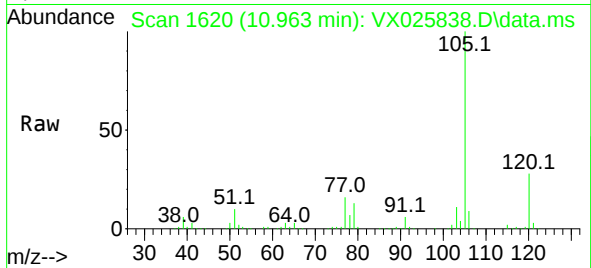




#73
Isopropylbenzene
Concen: 20.912 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

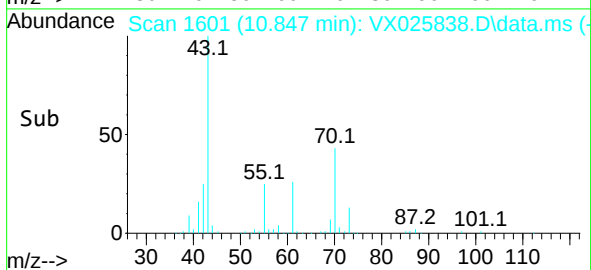
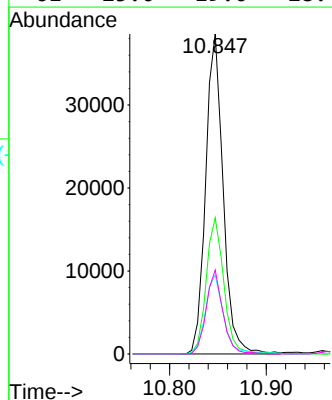
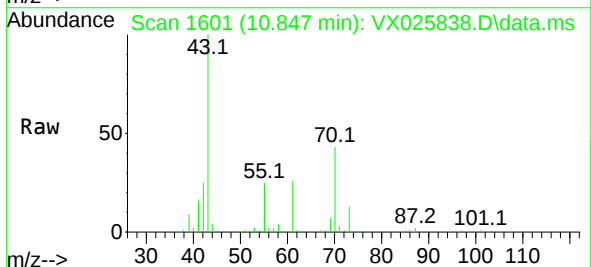
Instrument :
MSVOA_X
ClientSampleId :
VX1216WBSD02

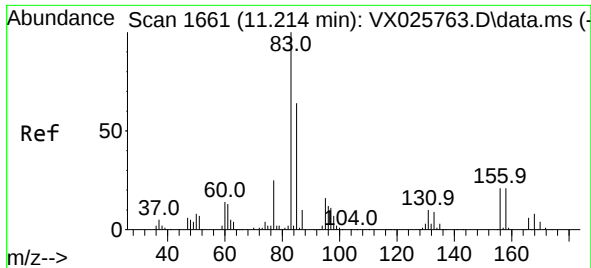
Tgt Ion:105 Resp: 130404
Ion Ratio Lower Upper
105 100
120 26.9 13.6 40.7



#74
N-ethyl acetate
Concen: 19.384 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

Tgt Ion: 43 Resp: 48617
Ion Ratio Lower Upper
43 100
70 42.5 34.1 51.1
55 25.8 19.2 28.8
61 25.0 19.0 28.4

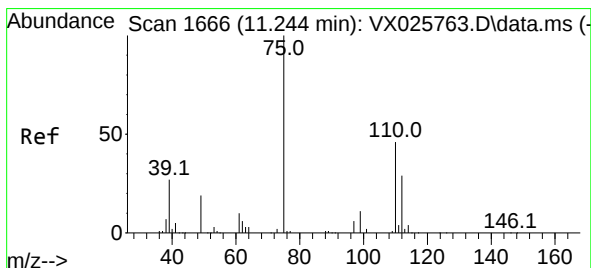
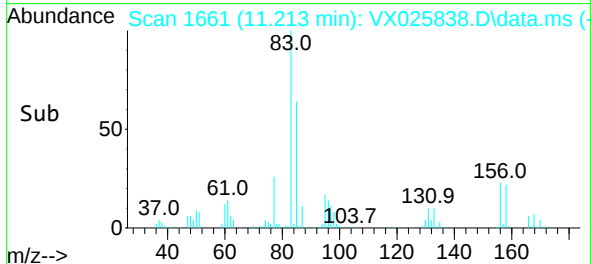
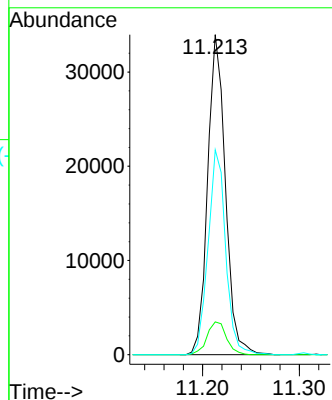
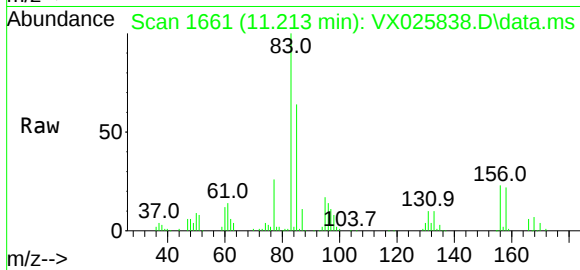




#75
 1,1,2,2-Tetrachloroethane
 Concen: 19.881 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.000 min
 Lab File: VX025838.D
 Acq: 16 Dec 2021 01:38

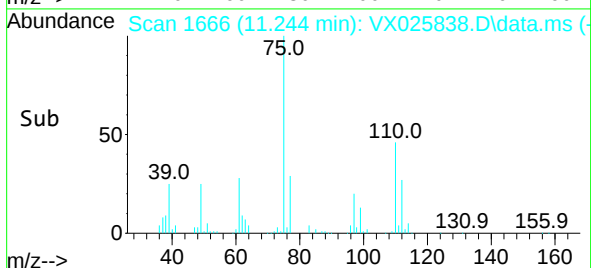
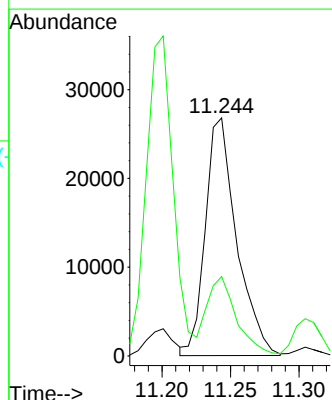
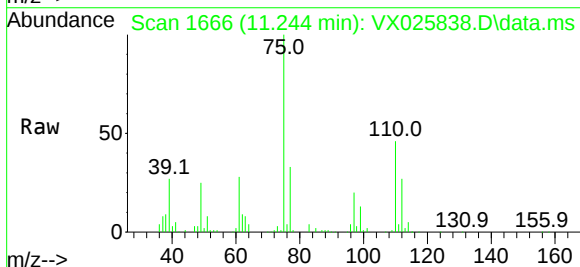
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1216WBSD02

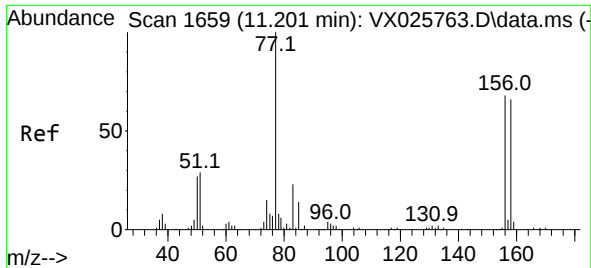
Tgt Ion: 83 Resp: 43209
 Ion Ratio Lower Upper
 83 100
 131 11.3 5.1 15.3
 85 63.6 31.6 95.0



#76
 1,2,3-Trichloropropane
 Concen: 21.602 ug/l
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX025838.D
 Acq: 16 Dec 2021 01:38

Tgt Ion: 75 Resp: 42526
 Ion Ratio Lower Upper
 75 100
 77 31.8 19.0 57.0

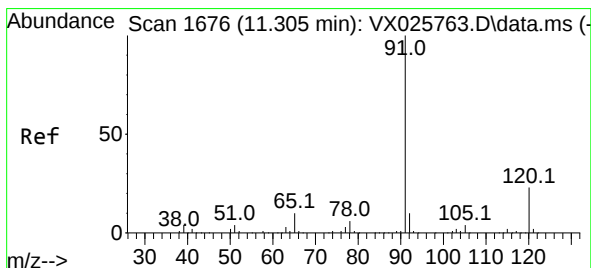
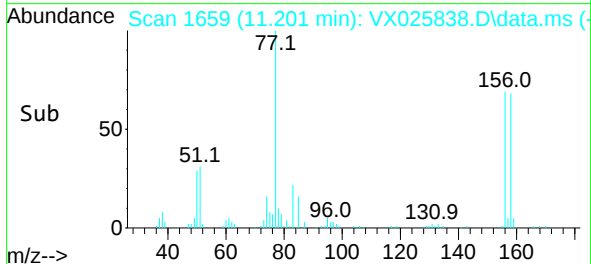
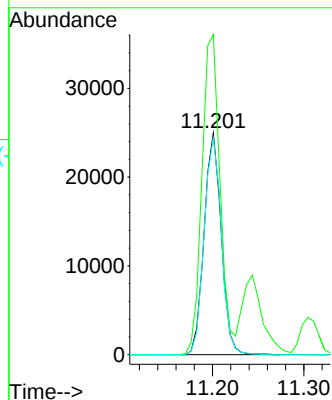
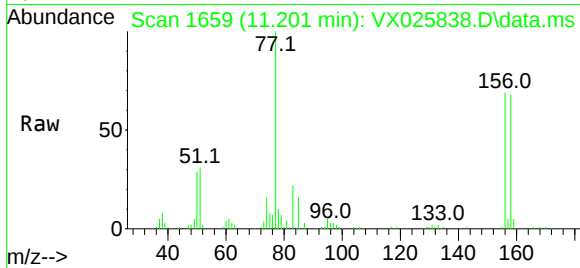




#77
Bromobenzene
Concen: 20.257 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

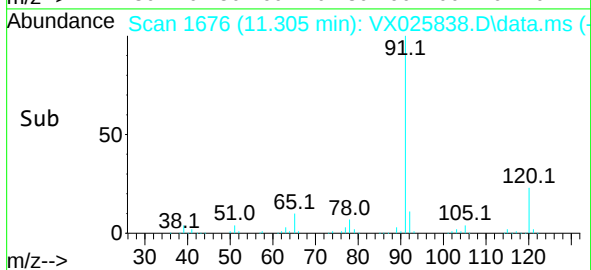
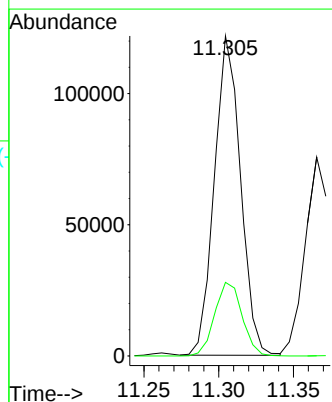
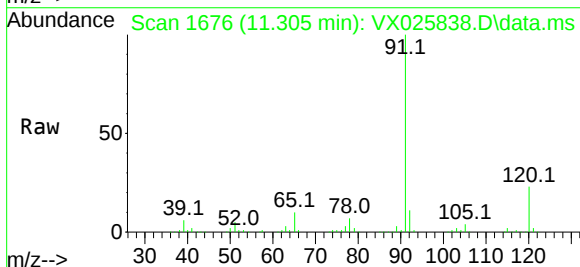
Instrument :
MSVOA_X
ClientSampleId :
VX1216WBSD02

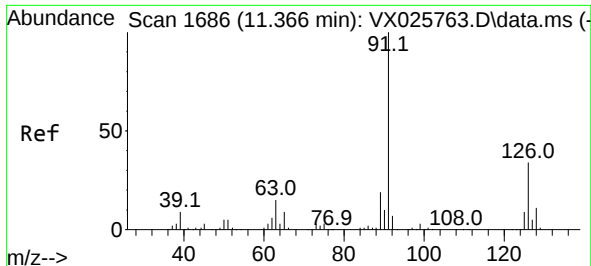
Tgt Ion:156 Resp: 32401
Ion Ratio Lower Upper
156 100
77 153.0 78.2 234.6
158 98.7 48.6 145.9



#78
n-propylbenzene
Concen: 20.978 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

Tgt Ion: 91 Resp: 147964
Ion Ratio Lower Upper
91 100
120 24.2 12.0 36.1

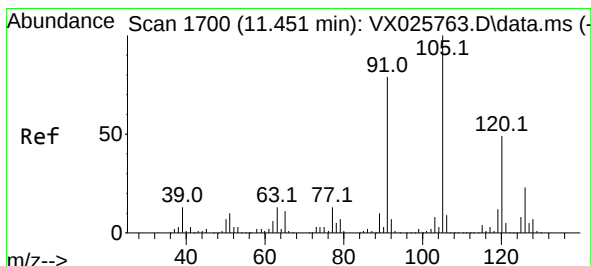
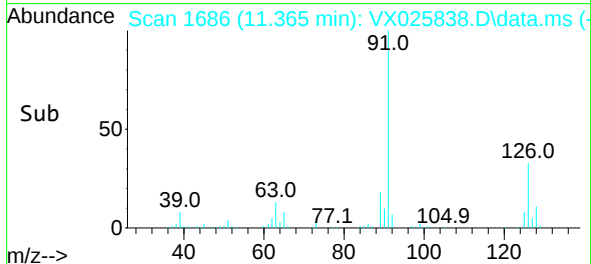
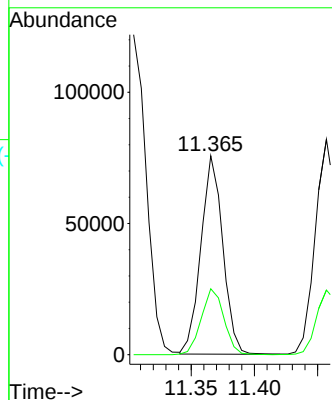
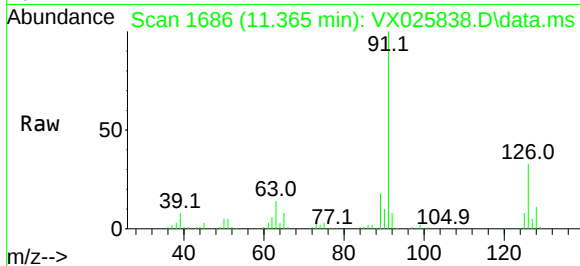




#79
2-Chlorotoluene
Concen: 20.377 ug/l
RT: 11.365 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

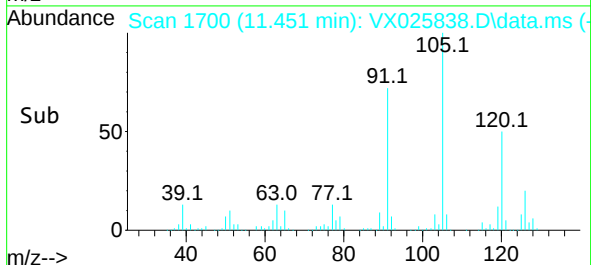
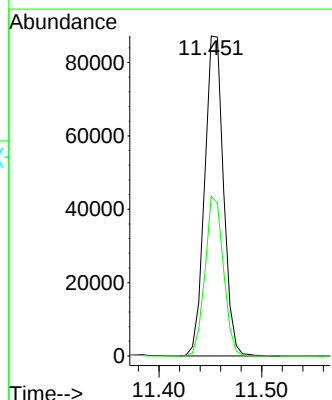
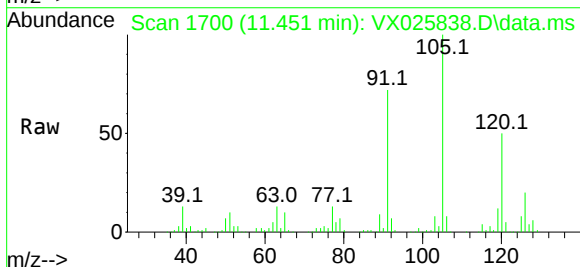
Instrument :
MSVOA_X
ClientSampleId :
VX1216WBSD02

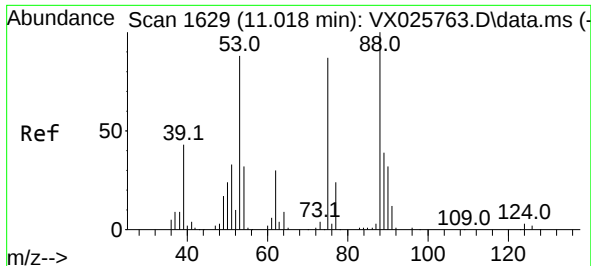
Tgt Ion: 91 Resp: 91395
Ion Ratio Lower Upper
91 100
126 34.3 17.8 53.3



#80
1,3,5-Trimethylbenzene
Concen: 21.491 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

Tgt Ion: 105 Resp: 111148
Ion Ratio Lower Upper
105 100
120 49.0 24.9 74.7

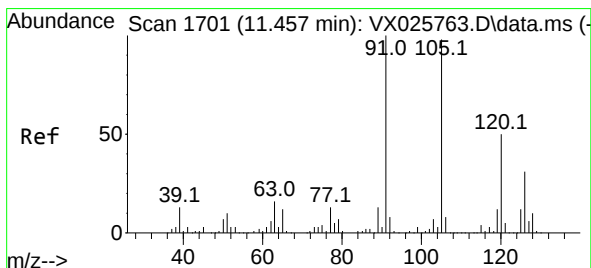
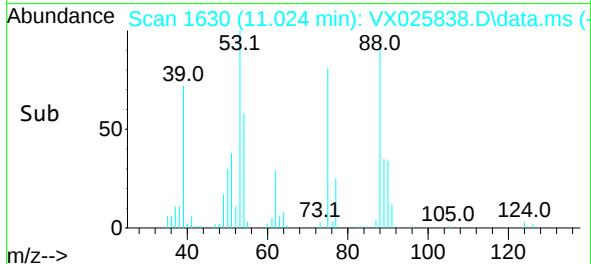
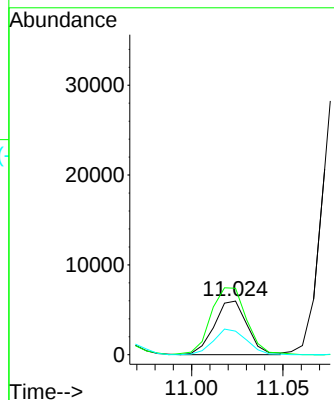
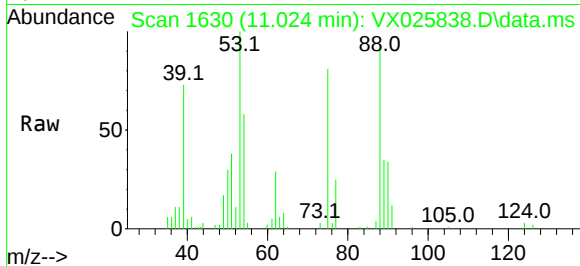




#81
trans-1,4-Dichloro-2-butene
Concen: 11.856 ug/l
RT: 11.024 min Scan# 1629
Delta R.T. 0.006 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

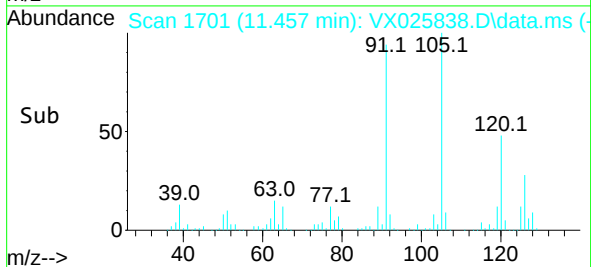
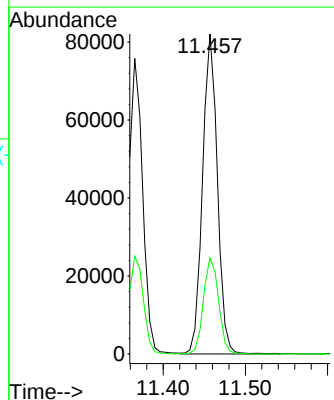
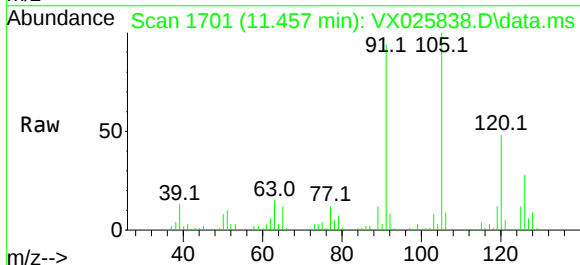
Instrument :
MSVOA_X
ClientSampleId :
VX1216WBSD02

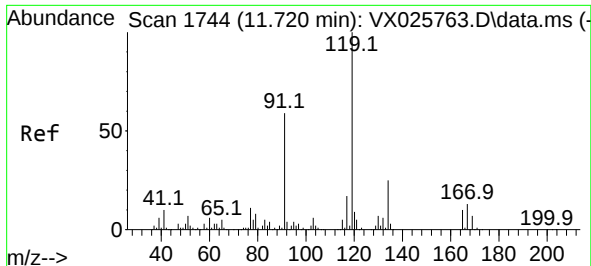
Tgt Ion: 75 Resp: 7528
Ion Ratio Lower Upper
75 100
53 134.5 79.5 119.3#
89 47.8 38.3 57.5



#82
4-Chlorotoluene
Concen: 20.430 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

Tgt Ion: 91 Resp: 102611
Ion Ratio Lower Upper
91 100
126 30.7 15.6 46.7

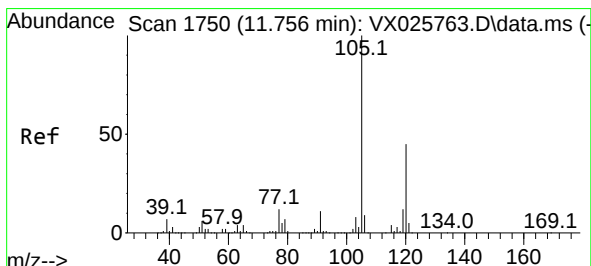
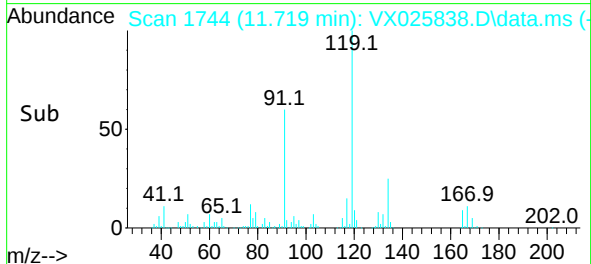
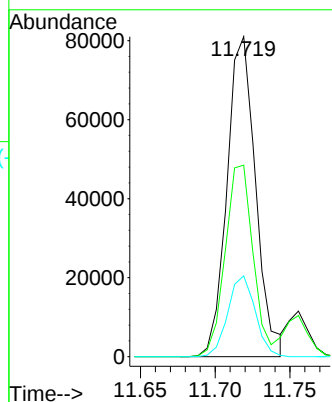
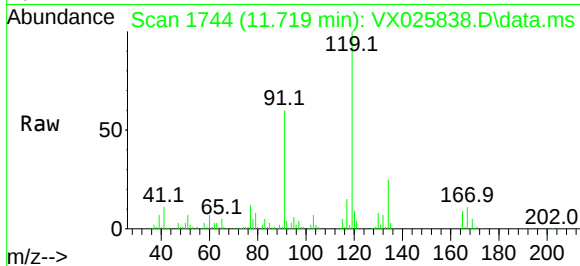




#83
tert-Butylbenzene
Concen: 21.317 ug/l
RT: 11.719 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

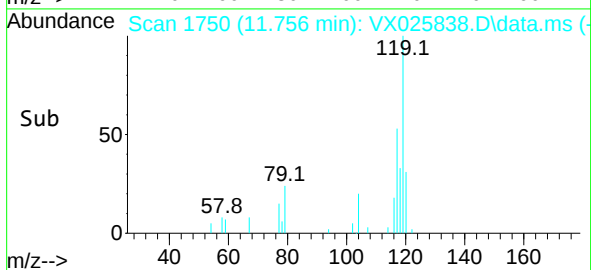
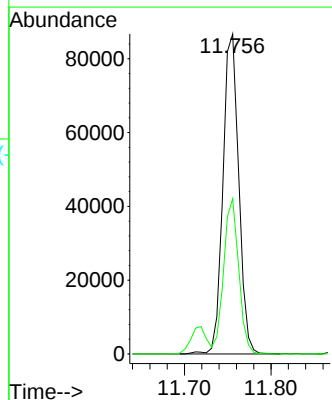
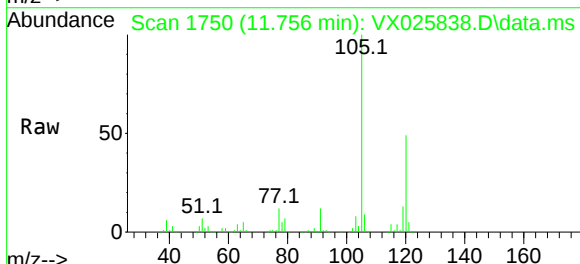
Instrument :
MSVOA_X
ClientSampleId :
VX1216WBSD02

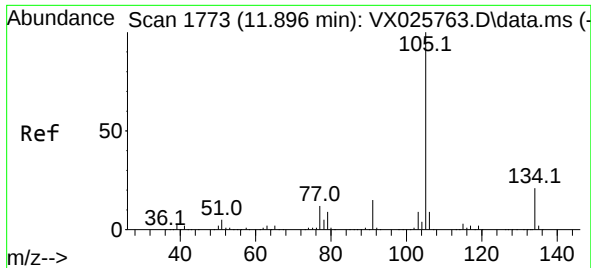
Tgt Ion:119 Resp: 108064
Ion Ratio Lower Upper
119 100
91 58.1 28.7 86.1
134 24.1 11.9 35.9



#84
1,2,4-Trimethylbenzene
Concen: 21.285 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

Tgt Ion:105 Resp: 109966
Ion Ratio Lower Upper
105 100
120 46.3 22.9 68.7

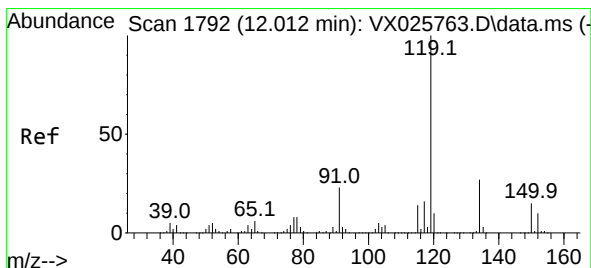
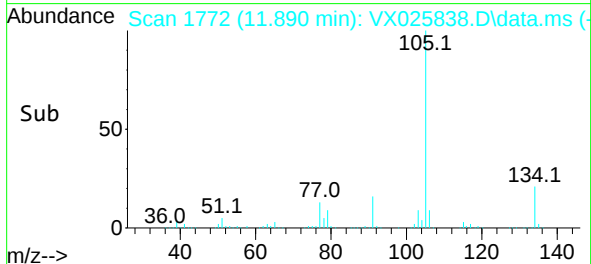
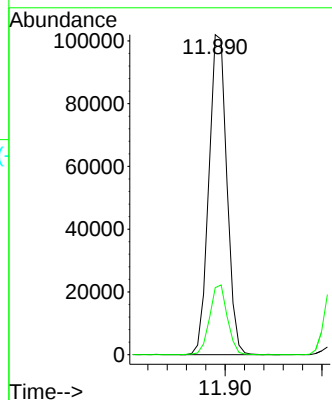
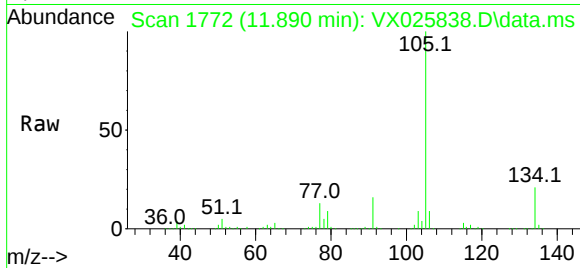




#85
 sec-Butylbenzene
 Concen: 21.655 ug/l
 RT: 11.890 min Scan# 1773
 Delta R.T. -0.007 min
 Lab File: VX025838.D
 Acq: 16 Dec 2021 01:38

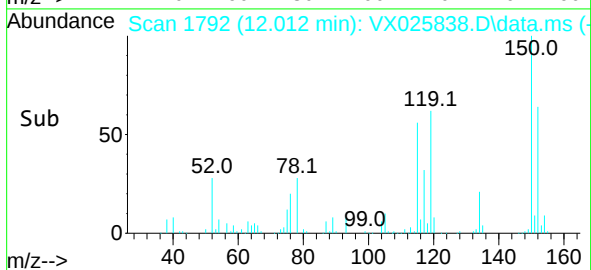
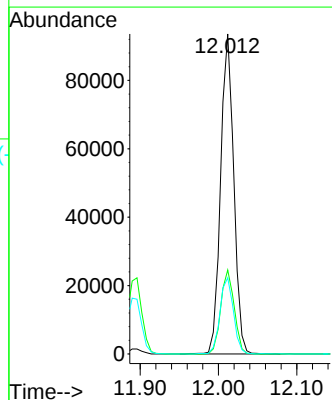
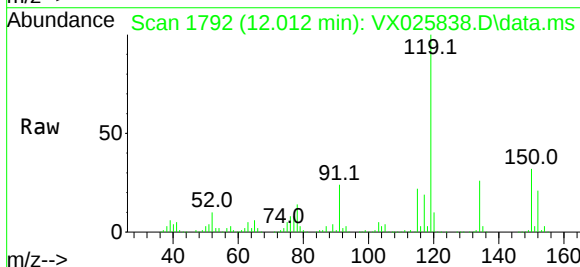
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1216WBSD02

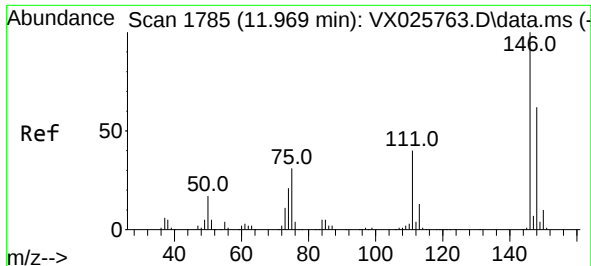
Tgt Ion:105 Resp: 131946
 Ion Ratio Lower Upper
 105 100
 134 21.4 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 21.379 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX025838.D
 Acq: 16 Dec 2021 01:38

Tgt Ion:119 Resp: 109399
 Ion Ratio Lower Upper
 119 100
 134 26.7 13.2 39.6
 91 24.4 11.9 35.9





#87

1,3-Dichlorobenzene

Concen: 20.059 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX025838.D

Acq: 16 Dec 2021 01:38

Instrument :

MSVOA_X

ClientSampleId :

VX1216WBSD02

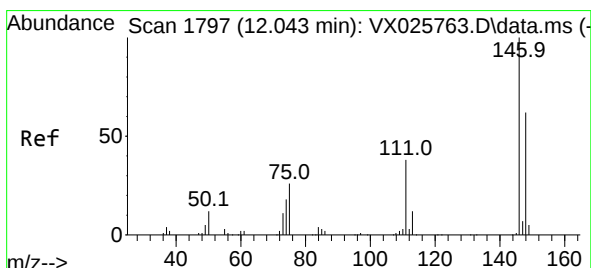
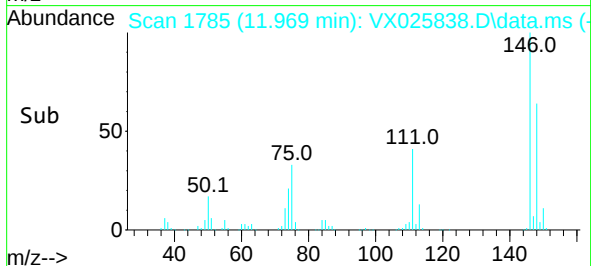
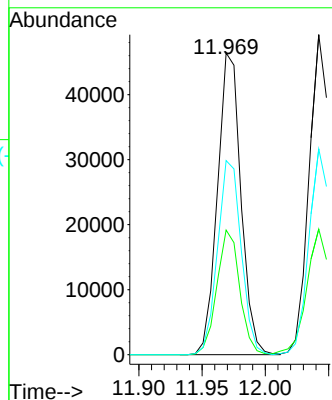
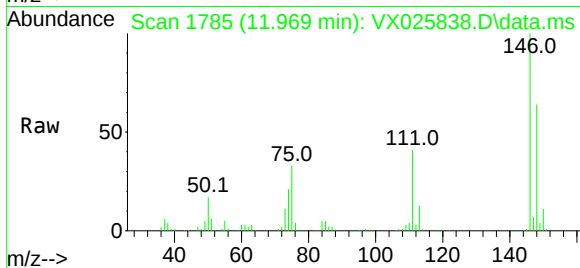
Tgt Ion:146 Resp: 59781

Ion Ratio Lower Upper

146 100

111 40.2 19.9 59.6

148 64.8 31.9 95.5



#88

1,4-Dichlorobenzene

Concen: 19.395 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX025838.D

Acq: 16 Dec 2021 01:38

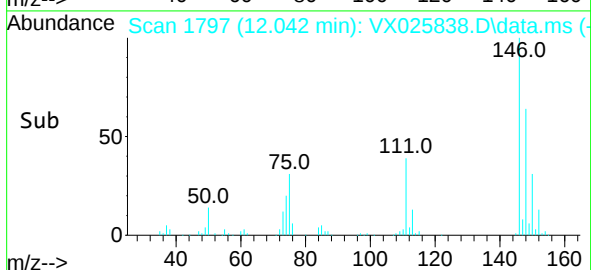
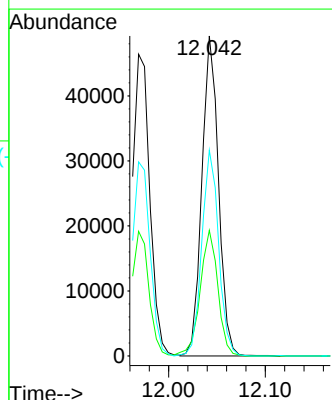
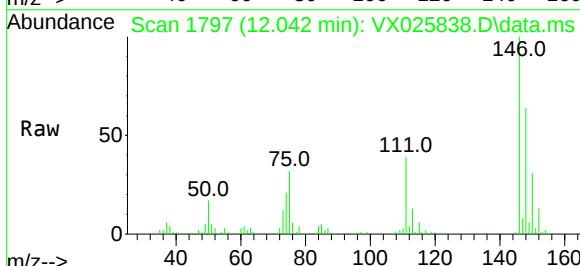
Tgt Ion:146 Resp: 59015

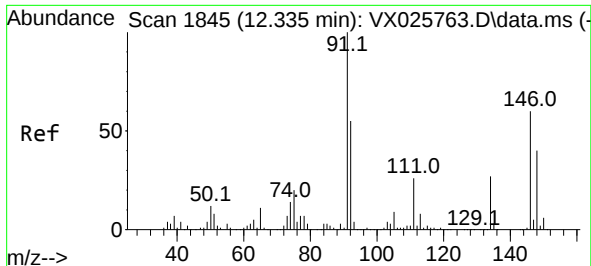
Ion Ratio Lower Upper

146 100

111 41.7 19.9 59.7

148 65.1 31.9 95.7

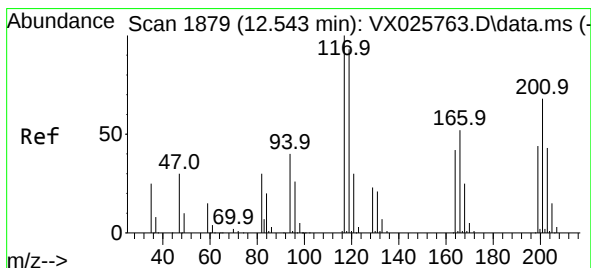
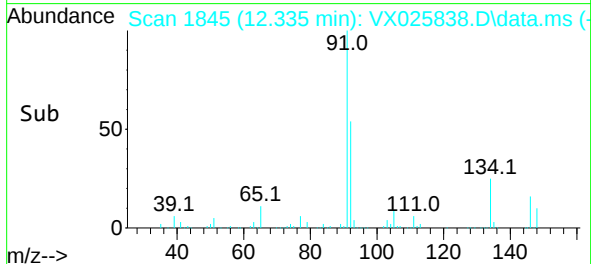
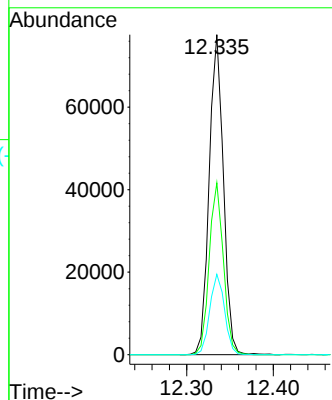
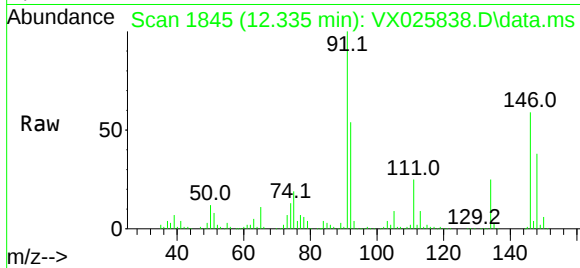




#89
n-Butylbenzene
Concen: 20.706 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

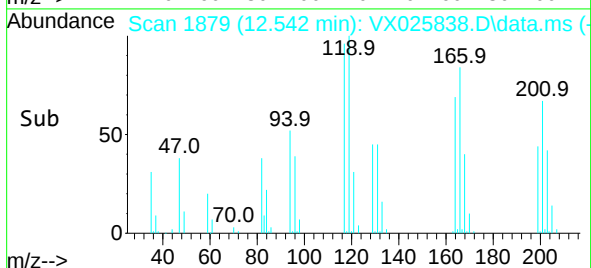
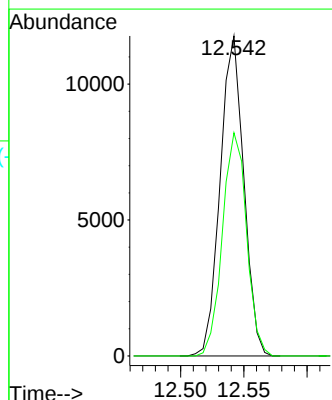
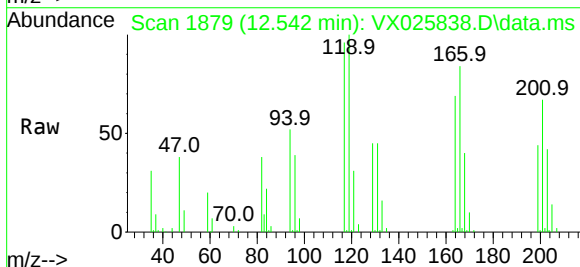
Instrument :
MSVOA_X
ClientSampleId :
VX1216WBSD02

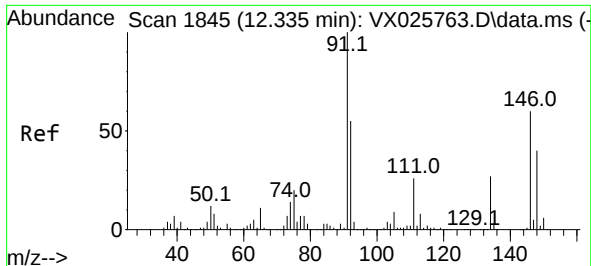
Tgt Ion: 91	Resp: 88382
Ion Ratio	Lower Upper
91	100
92	53.5 27.3 81.8
134	26.0 13.5 40.4



#90
Hexachloroethane
Concen: 15.176 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

Tgt Ion: 117	Resp: 15262
Ion Ratio	Lower Upper
117	100
201	71.2 35.4 106.3

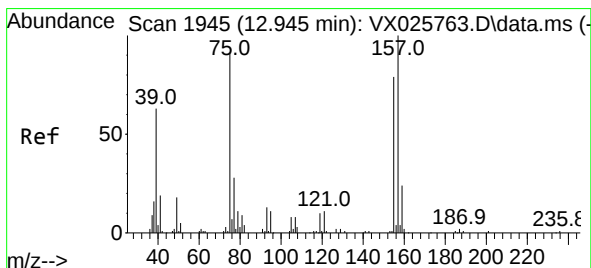
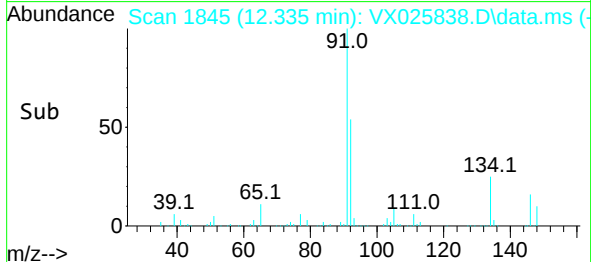
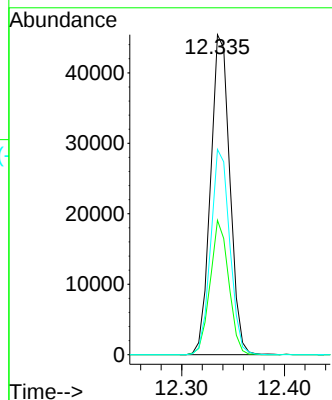
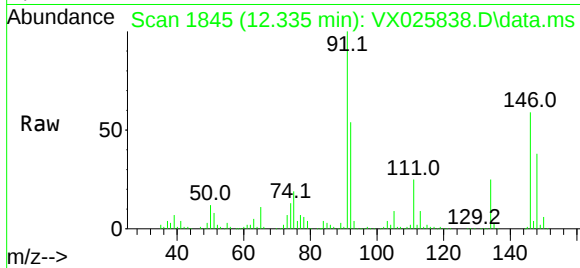




#91
1,2-Dichlorobenzene
Concen: 20.760 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

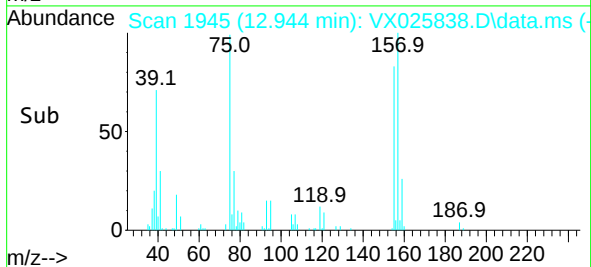
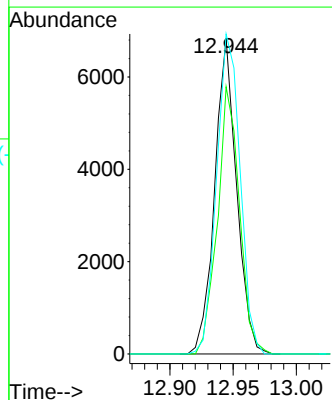
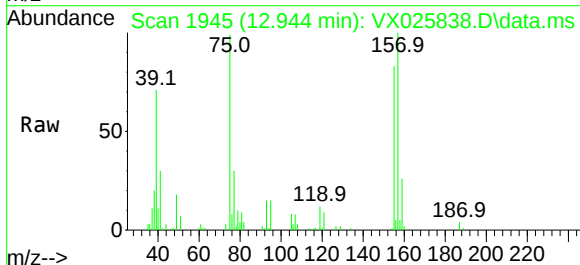
Instrument :
MSVOA_X
ClientSampleId :
VX1216WBSD02

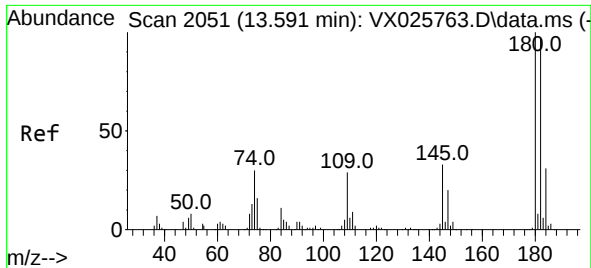
Tgt Ion:146 Resp: 59085
Ion Ratio Lower Upper
146 100
111 40.3 20.6 61.9
148 63.4 31.9 95.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 16.858 ug/l
RT: 12.944 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

Tgt Ion: 75 Resp: 8233
Ion Ratio Lower Upper
75 100
155 84.9 44.0 131.8
157 108.4 55.5 166.5

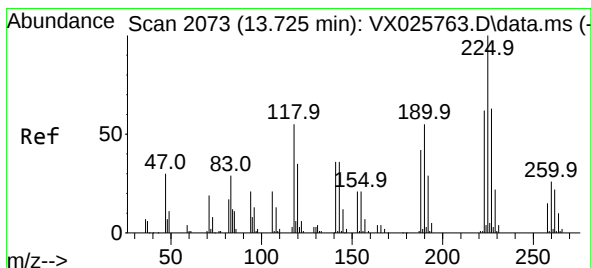
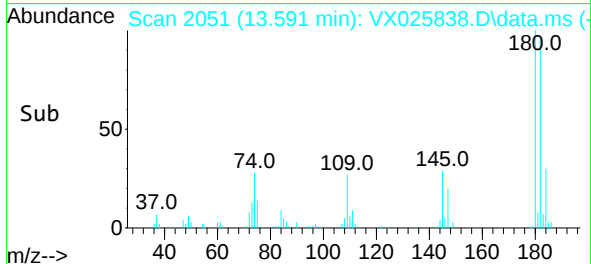
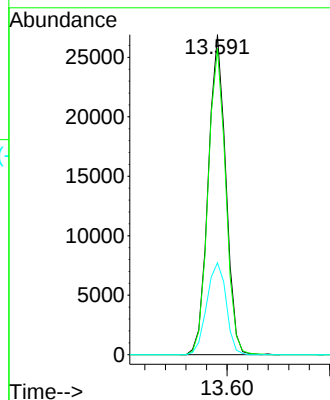
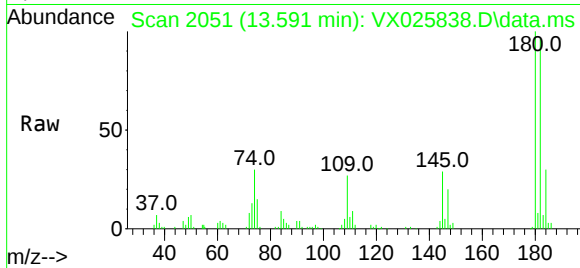




#93
1,2,4-Trichlorobenzene
Concen: 20.723 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

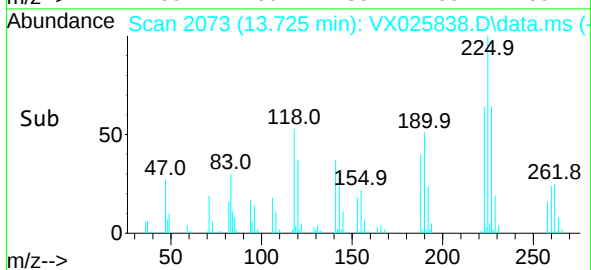
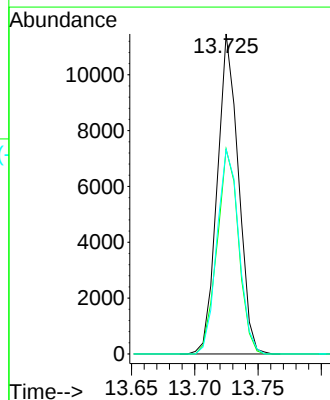
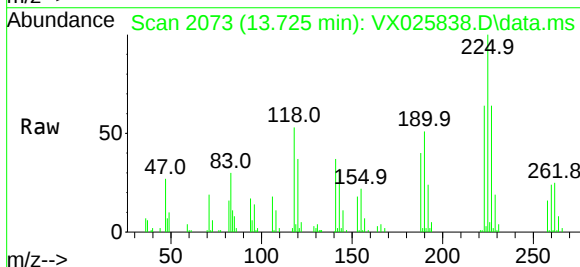
Instrument :
MSVOA_X
ClientSampleId :
VX1216WBSD02

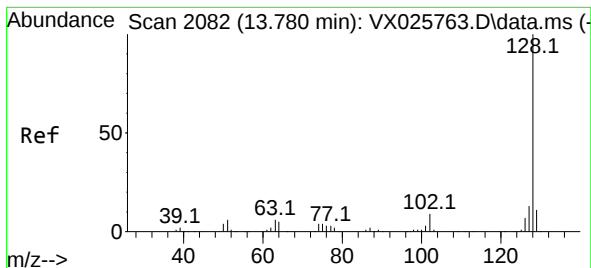
Tgt Ion:180 Resp: 31910
Ion Ratio Lower Upper
180 100
182 95.7 47.2 141.6
145 31.6 16.3 48.9



#94
Hexachlorobutadiene
Concen: 21.924 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX025838.D
Acq: 16 Dec 2021 01:38

Tgt Ion:225 Resp: 13273
Ion Ratio Lower Upper
225 100
223 64.9 31.6 95.0
227 66.3 32.5 97.5





#95

Naphthalene

Concen: 19.923 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. -0.000 min

Lab File: VX025838.D

Acq: 16 Dec 2021 01:38

Instrument :

MSVOA_X

ClientSampleId :

VX1216WBSD02

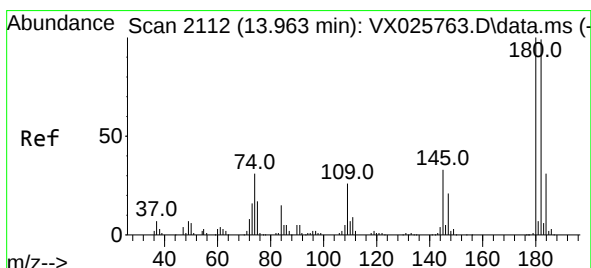
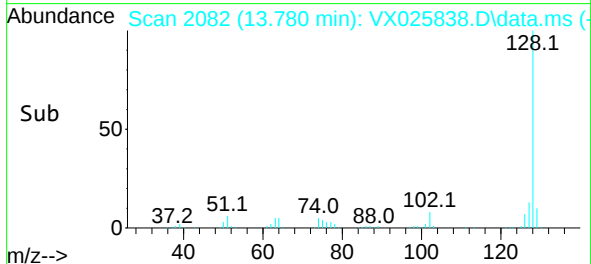
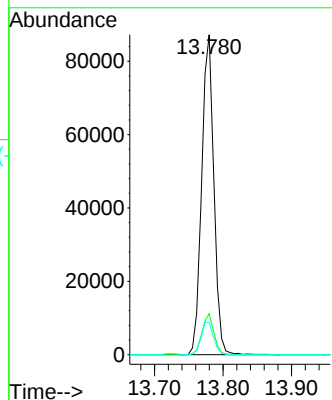
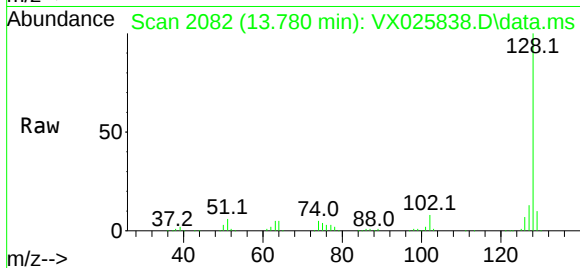
Tgt Ion:128 Resp: 107985

Ion Ratio Lower Upper

128 100

127 12.5 10.3 15.5

129 10.5 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 21.159 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX025838.D

Acq: 16 Dec 2021 01:38

Tgt Ion:180 Resp: 32804

Ion Ratio Lower Upper

180 100

182 92.7 47.5 142.6

145 33.7 16.7 50.1

