

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032521\
 Data File : VX021515.D
 Acq On : 26 Mar 2021 03:15
 Operator : JC/MD
 Sample : M1806-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Mar 26 06:35:07 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 24 12:25:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	62463	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	109282	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	115262	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	59530	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	50849	48.93	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	97.86%
35) Dibromofluoromethane	5.470	113	39016	50.26	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	100.52%
50) Toluene-d8	8.694	98	141987	51.33	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	102.66%
62) 4-Bromofluorobenzene	11.118	95	60679	56.42	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	112.84%

Target Compounds						Qvalue
3) Chloromethane	1.317	50	2212	2.84	ug/l #	82
6) Chloroethane	1.923	64	787	1.77	ug/l #	47
11) Tert butyl alcohol	3.023	59	1483	8.63	ug/l #	73
13) Acrolein	2.246	56	5174	62.97	ug/l #	1
14) Allyl chloride	2.758	41	7270	5.69	ug/l #	25
15) Acrylonitrile	3.152	53	2519	6.17	ug/l #	43
16) Acetone	2.423	43	3557	9.05	ug/l	88
17) Carbon Disulfide	2.564	76	1688	0.95	ug/l #	91
18) Methyl Acetate	2.746	43	4135	3.64	ug/l #	47
20) Methylene Chloride	2.840	84	635	0.83	ug/l #	29
23) Vinyl Acetate	3.799	43	1667	0.79	ug/l #	68
25) 2-Butanone	4.641	43	1486	2.49	ug/l	91
30) Chloroform	5.241	83	1729	1.22	ug/l #	34
31) Cyclohexane	5.547	56	27646	24.19	ug/l #	89
36) 1,1-Dichloropropene	5.629	75	5736	5.36	ug/l #	48
38) Carbon Tetrachloride	5.629	117	6969	6.06	ug/l #	15
39) Methylcyclohexane	7.441	83	21053	17.73	ug/l	90
40) Benzene	6.117	78	22761	7.49	ug/l	96
43) Isopropyl Acetate	6.429	43	1071	0.53	ug/l #	57
45) 1,2-Dichloropropane	7.435	63	437	0.53	ug/l #	1
48) Methyl methacrylate	7.712	41	3734	3.48	ug/l #	85
51) 4-Methyl-2-Pentanone	8.617	43	1048	0.85	ug/l	88
52) Toluene	8.765	92	94554	50.35	ug/l	98
55) 1,1,2-Trichloroethane	9.147	97	3248	4.10	ug/l #	19
56) Ethyl methacrylate	9.147	69	894	2.72	ug/l #	1
58) 2-Chloroethyl Vinyl ether	8.188	63	800	1.19	ug/l #	45
59) 2-Hexanone	9.600	43	638	0.69	ug/l	73
67) Ethyl Benzene	10.235	91	1022281	242.21	ug/l	98
68) m/p-Xylenes	10.347	106	2008593	1335.82	ug/l	96
69) o-Xylene	10.682	106	1008307	692.32	ug/l	96
70) Styrene	10.682	104	51089	20.40	ug/l #	1
73) Isopropylbenzene	11.000	105	70159	16.77	ug/l	99
74) N-amyl acetate	10.888	43	486	0.24	ug/l #	1
76) 1,2,3-Trichloropropane	11.341	75	1613	1.16	ug/l #	37
78) n-propylbenzene	11.341	91	221677	44.88	ug/l	98
79) 2-Chlorotoluene	11.418	91	341871	114.09	ug/l #	41

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 Quant Title : SW846 8260
 QLast Update : Wed Mar 24 12:25:26 2021
 Response via : Initial Calibration

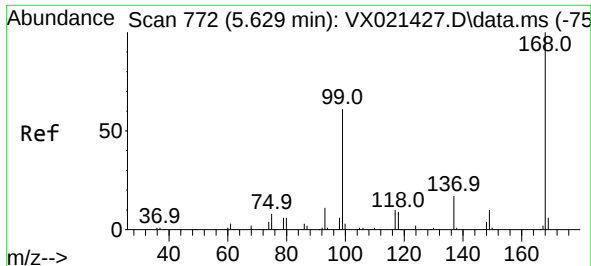
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

80) 1,3,5-Trimethylbenzene	11.494	105	1115293	312.10	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.118	75	33591	73.83	ug/l #	12
82) 4-Chlorotoluene	11.488	91	128070	36.00	ug/l #	45
83) tert-Butylbenzene	12.012	119	51178	14.71	ug/l	70
84) 1,2,4-Trimethylbenzene	11.794	105	3499495	971.48	ug/l	99
85) sec-Butylbenzene	11.794	105	3499495	871.99	ug/l #	57
86) p-Isopropyltoluene	12.012	119	51178	14.01	ug/l	94
89) n-Butylbenzene	12.359	91	115682	34.56	ug/l #	1
90) Hexachloroethane	12.571	117	25739	39.04	ug/l #	9
92) 1,2-Dibromo-3-Chloropr...	13.000	75	3758	11.66	ug/l #	1
95) Naphthalene	13.818	128	584331	150.57	ug/l	99

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

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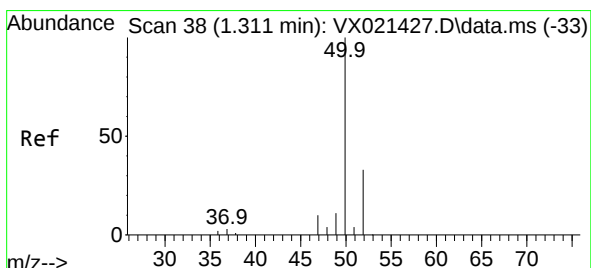
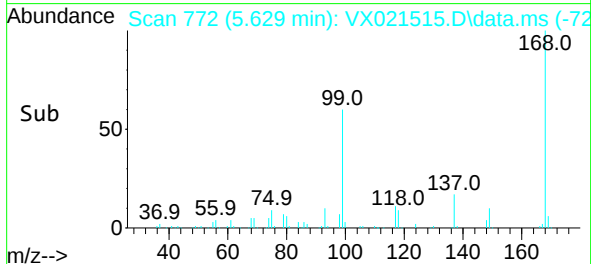
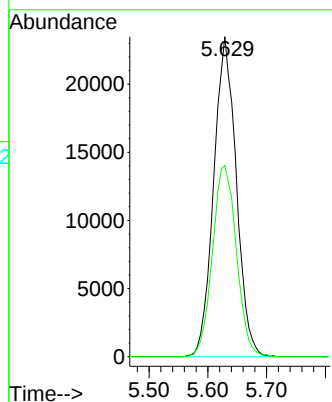
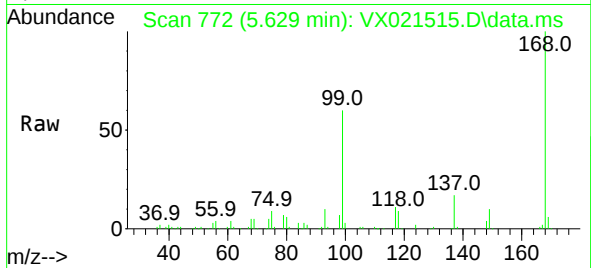




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.000 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

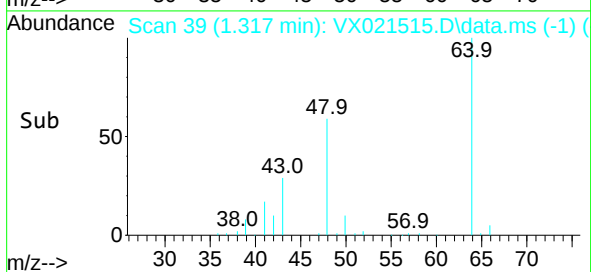
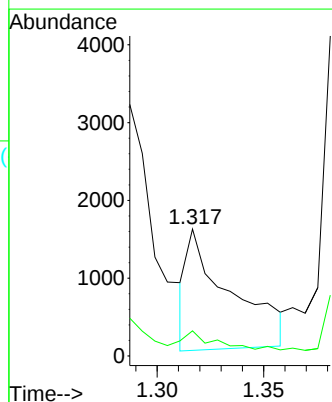
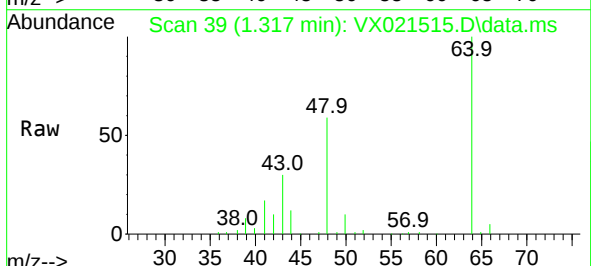
Instrument :
MSVOA_X
ClientSampleId :

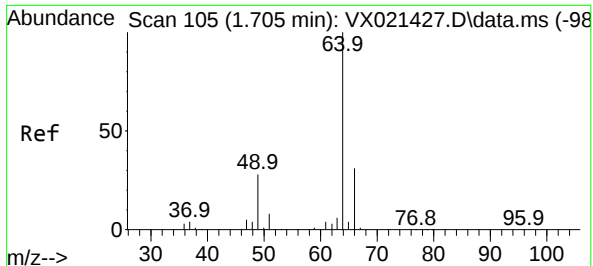
Tgt Ion:168 Resp: 62463
Ion Ratio Lower Upper
168 100
99 59.7 45.8 68.6



#3
Chloromethane
Concen: 2.84 ug/l
RT: 1.317 min Scan# 39
Delta R.T. 0.006 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

Tgt Ion: 50 Resp: 2212
Ion Ratio Lower Upper
50 100
52 22.9 26.4 39.6#

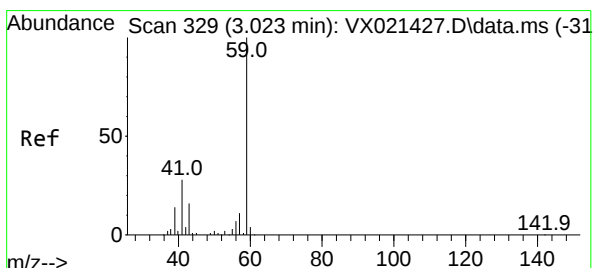
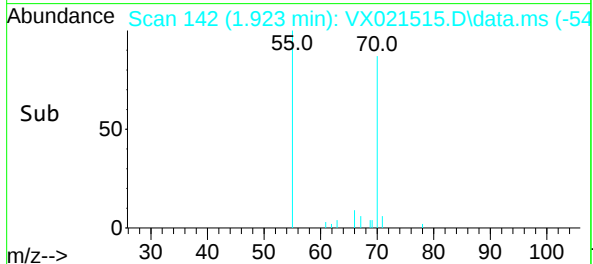
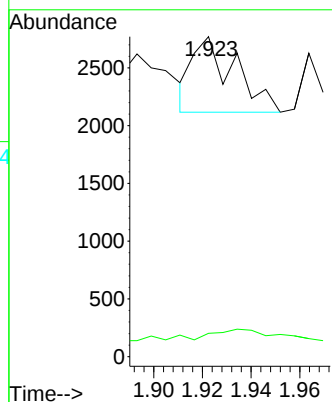
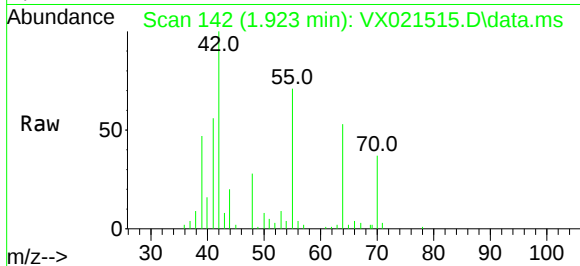




#6
Chloroethane
Concen: 1.77 ug/l
RT: 1.923 min Scan# 142
Delta R.T. 0.218 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

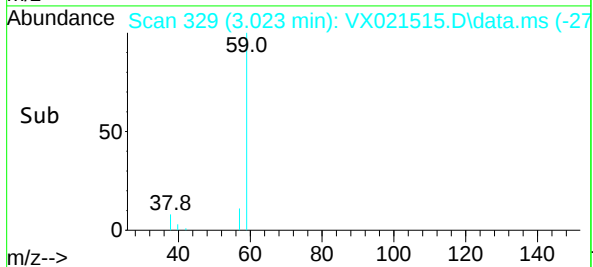
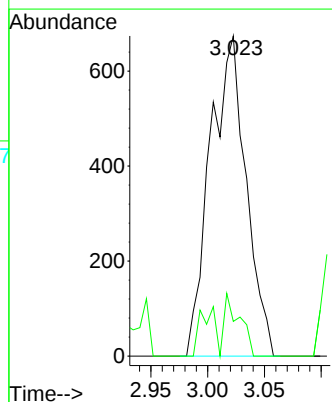
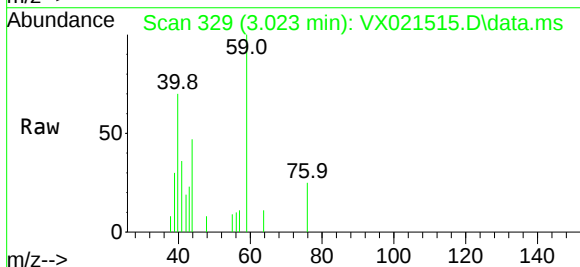
Instrument :
MSVOA_X
ClientSampled :

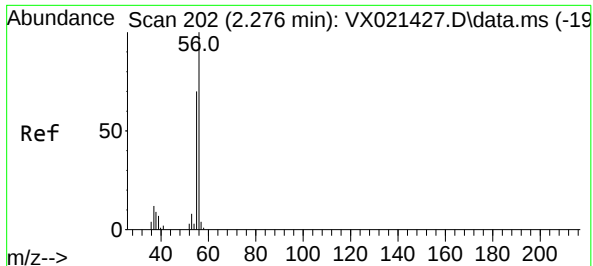
Tgt Ion: 64 Resp: 787
Ion Ratio Lower Upper
64 100
66 2.3 25.4 38.0#



#11
Tert butyl alcohol
Concen: 8.63 ug/l
RT: 3.023 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

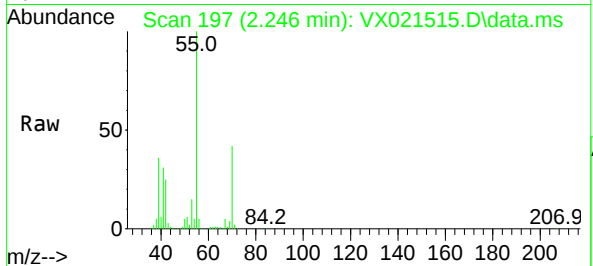
Tgt Ion: 59 Resp: 1483
Ion Ratio Lower Upper
59 100
57 0.0 7.8 11.8#



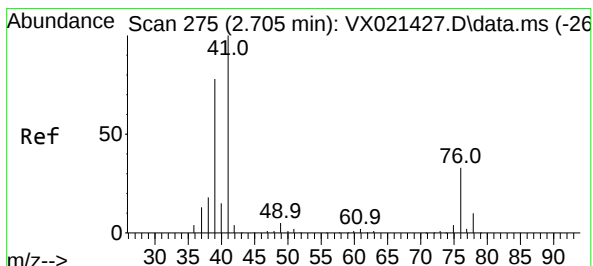
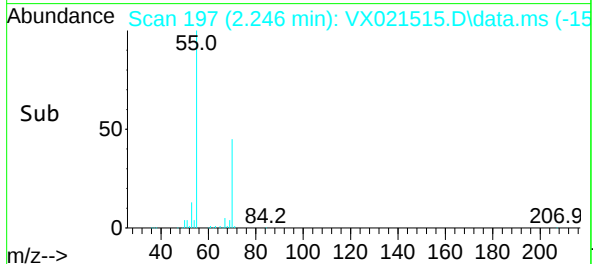
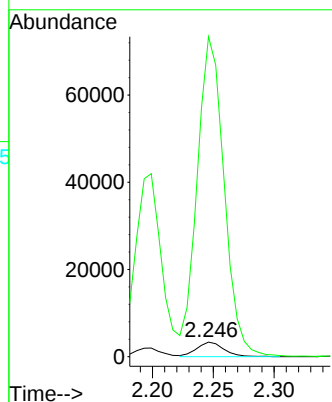


#13
Acrolein
Concen: 62.97 ug/l
RT: 2.246 min Scan# 197
Delta R.T. -0.030 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

Instrument :
MSVOA_X
ClientSampled :

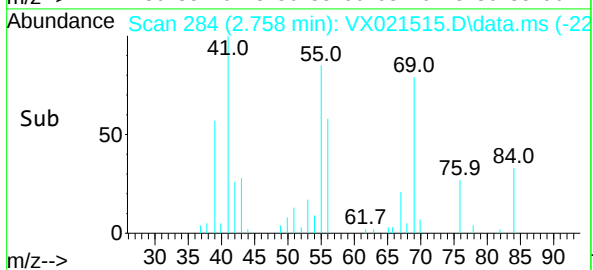
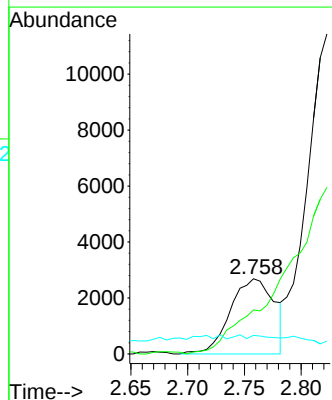
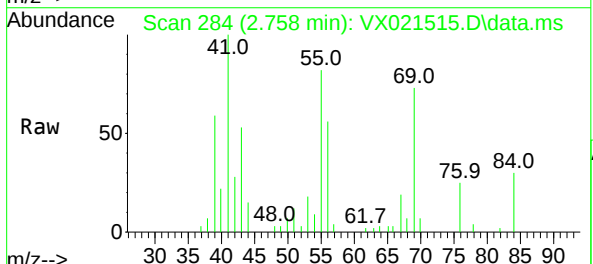


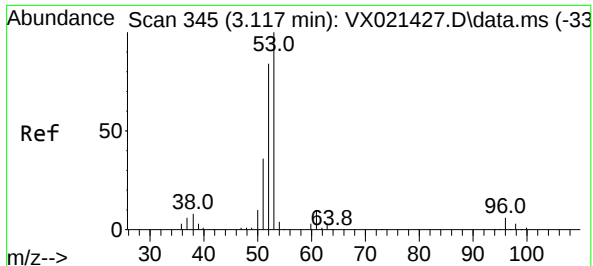
Tgt Ion: 56 Resp: 5174
Ion Ratio Lower Upper
56 100
55 2178.2 56.4 84.6#



#14
Allyl chloride
Concen: 5.69 ug/l
RT: 2.758 min Scan# 284
Delta R.T. 0.053 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

Tgt Ion: 41 Resp: 7270
Ion Ratio Lower Upper
41 100
39 0.0 51.6 77.4#
76 0.0 30.5 45.7#

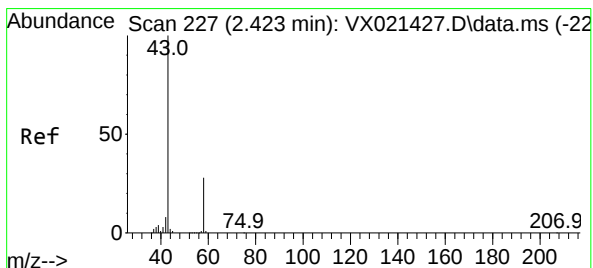
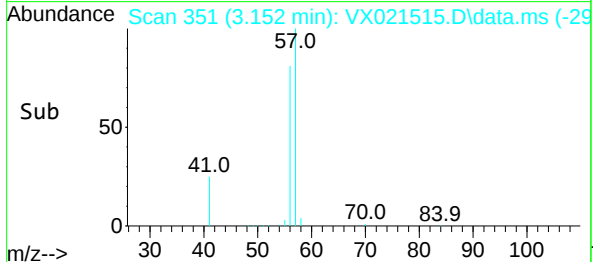
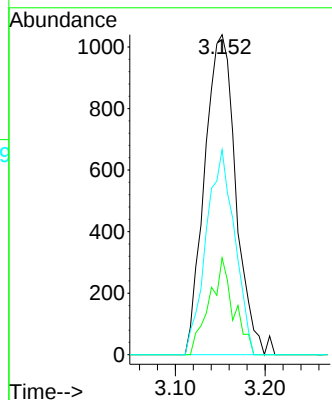
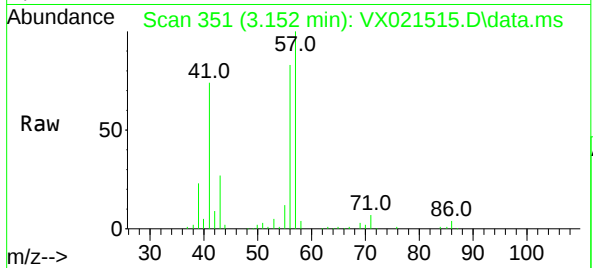




#15
Acrylonitrile
Concen: 6.17 ug/l
RT: 3.152 min Scan# 351
Delta R.T. 0.035 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

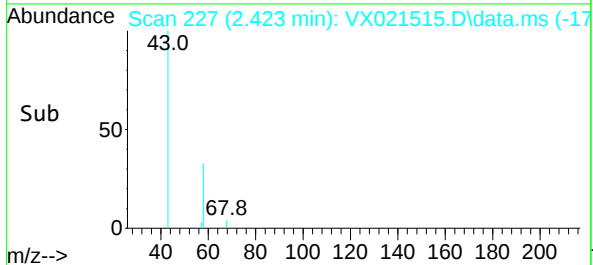
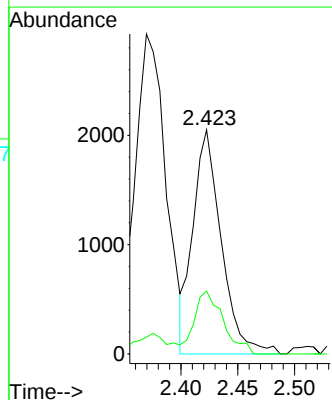
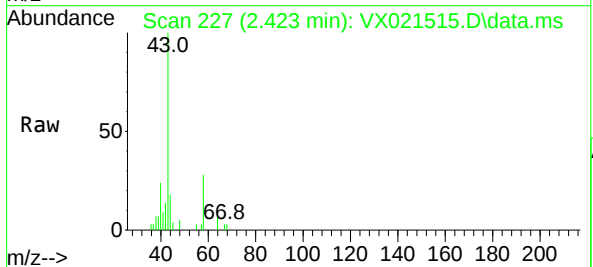
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MSVOA_X
ClientSampled :

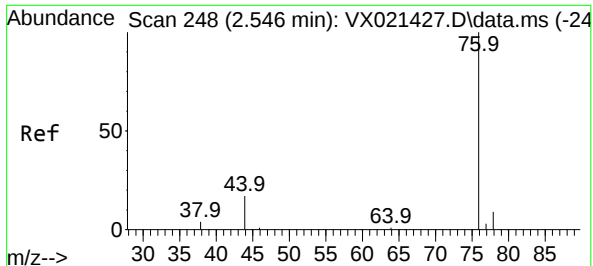
Tgt Ion: 53 Resp: 2519
Ion Ratio Lower Upper
53 100
52 23.5 65.3 97.9#
51 58.2 28.2 42.2#



#16
Acetone
Concen: 9.05 ug/l
RT: 2.423 min Scan# 227
Delta R.T. -0.000 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

Tgt Ion: 43 Resp: 3557
Ion Ratio Lower Upper
43 100
58 28.0 27.8 41.8

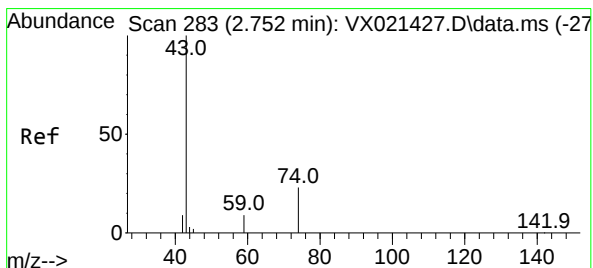
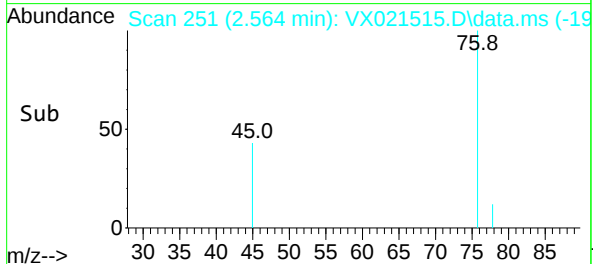
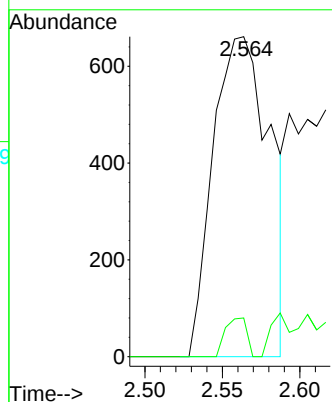
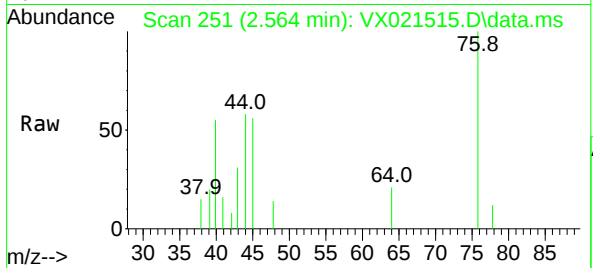




#17
Carbon Disulfide
Concen: 0.95 ug/l
RT: 2.564 min Scan# 251
Delta R.T. 0.018 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

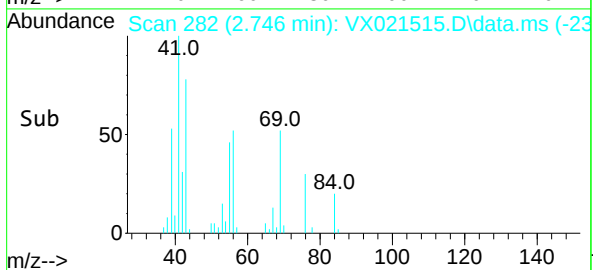
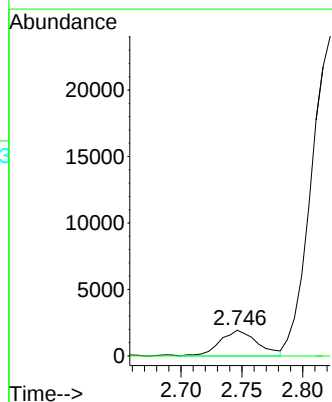
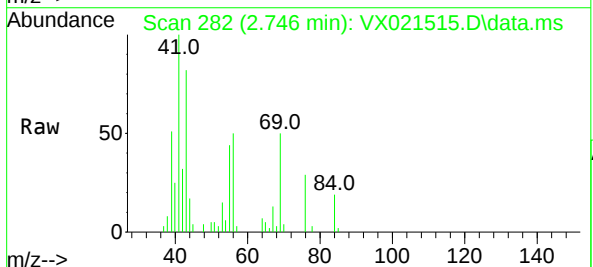
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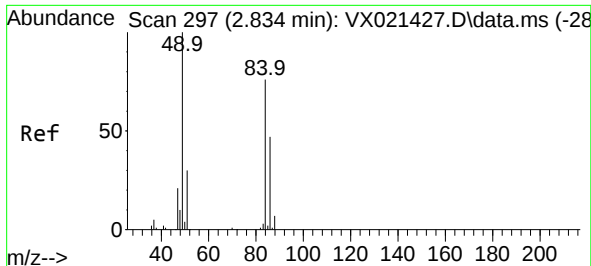
Tgt Ion: 76 Resp: 1688
Ion Ratio Lower Upper
76 100
78 12.1 7.2 10.8#



#18
Methyl Acetate
Concen: 3.64 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

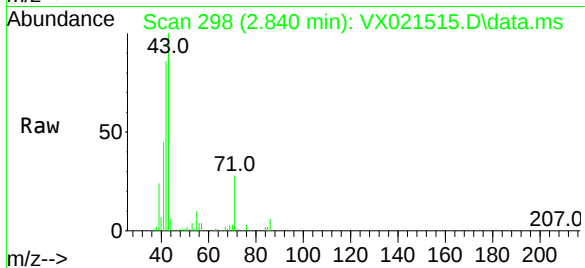
Tgt Ion: 43 Resp: 4135
Ion Ratio Lower Upper
43 100
74 0.0 21.9 32.9#



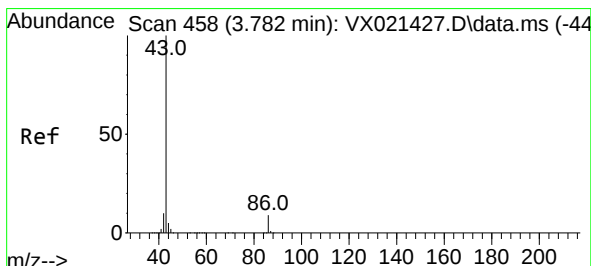
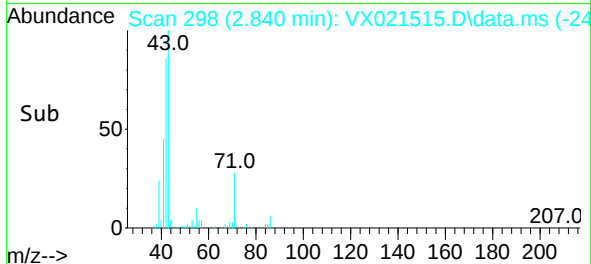
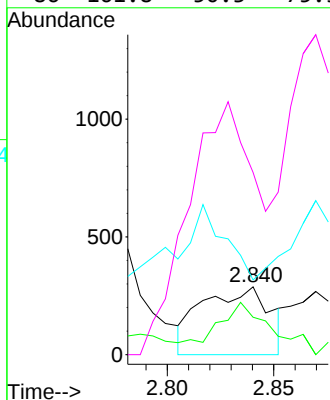


#20
Methylene Chloride
Concen: 0.83 ug/l
RT: 2.840 min Scan# 298
Delta R.T. 0.006 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

Instrument :
MSVOA_X
ClientSampleId :

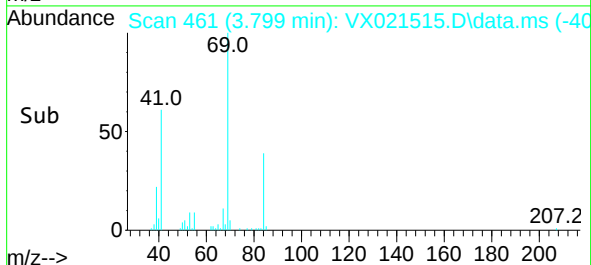
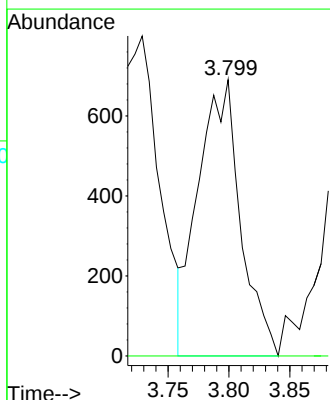
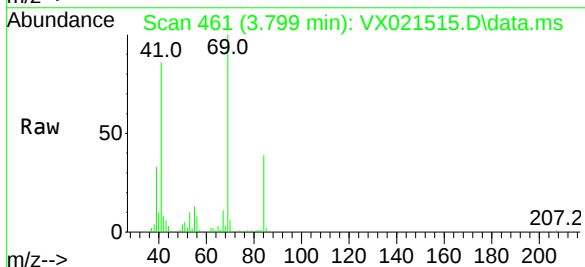


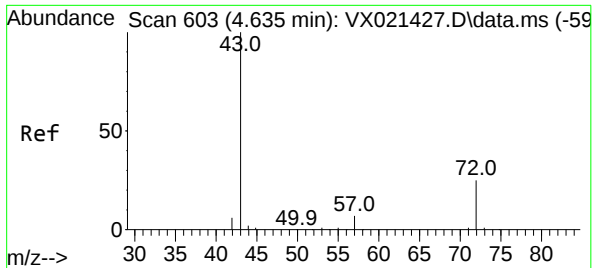
Tgt Ion: 84 Resp: 635
Ion Ratio Lower Upper
84 100
49 65.5 88.6 132.8#
51 0.0 27.0 40.6#
86 161.8 50.3 75.5#



#23
Vinyl Acetate
Concen: 0.79 ug/l
RT: 3.799 min Scan# 461
Delta R.T. 0.017 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

Tgt Ion: 43 Resp: 1667
Ion Ratio Lower Upper
43 100
86 0.0 9.9 14.9#

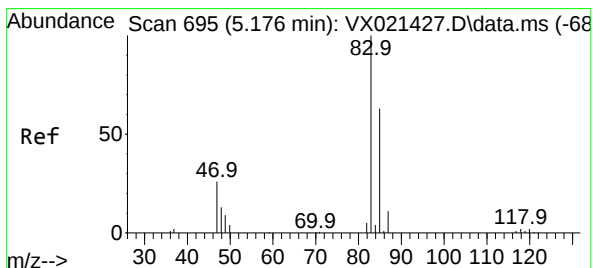
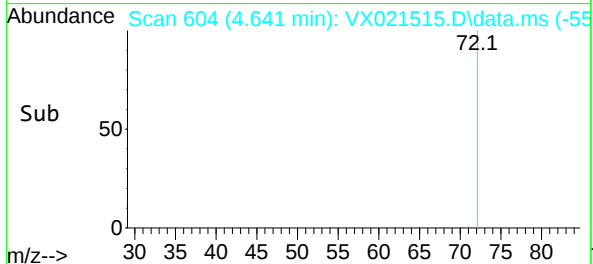
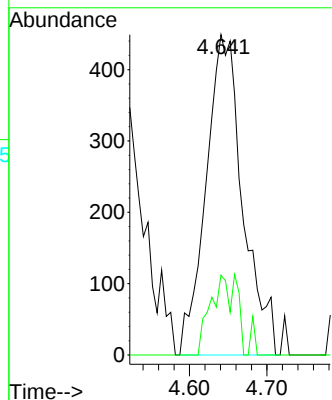
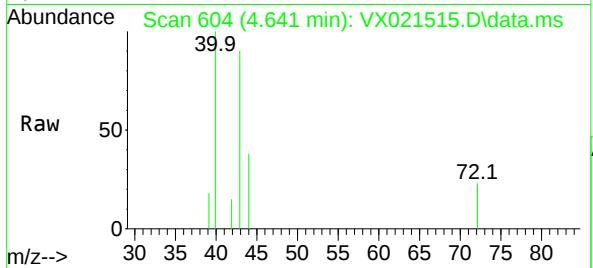




#25
2-Butanone
Concen: 2.49 ug/l
RT: 4.641 min Scan# 604
Delta R.T. 0.006 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

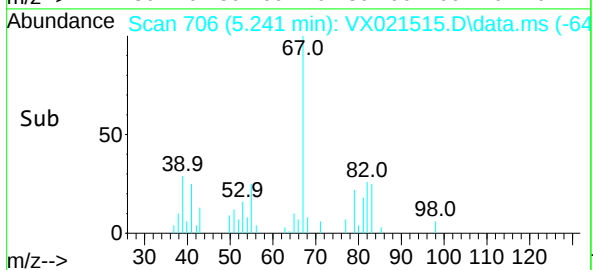
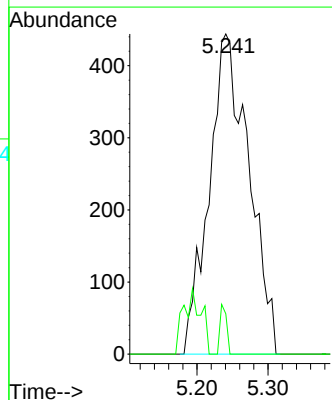
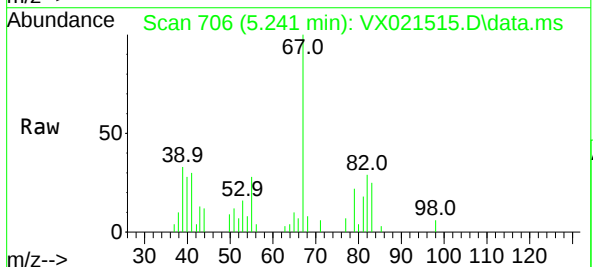
Instrument :
MSVOA_X
ClientSampled :

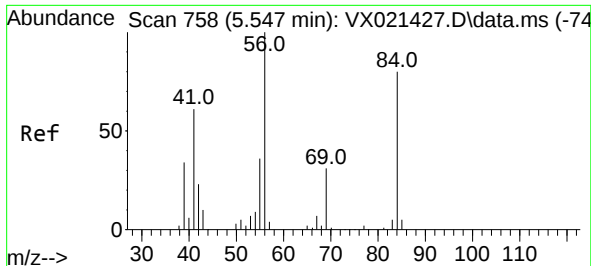
Tgt Ion: 43 Resp: 1486
Ion Ratio Lower Upper
43 100
72 24.9 23.7 35.5



#30
Chloroform
Concen: 1.22 ug/l
RT: 5.241 min Scan# 706
Delta R.T. 0.065 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

Tgt Ion: 83 Resp: 1729
Ion Ratio Lower Upper
83 100
85 12.6 52.0 78.0#

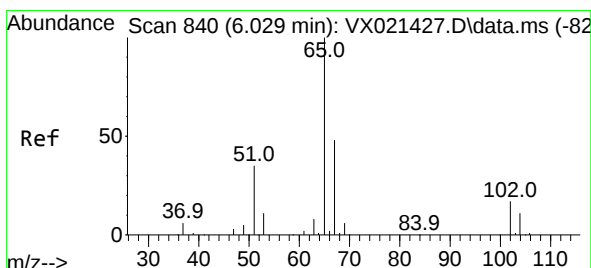
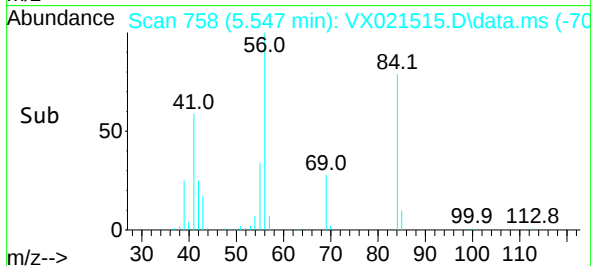
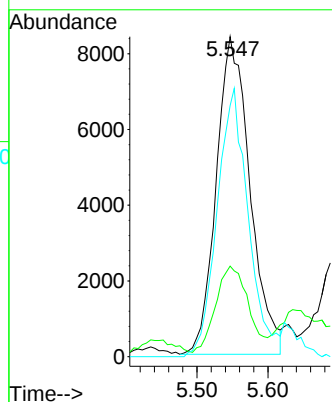
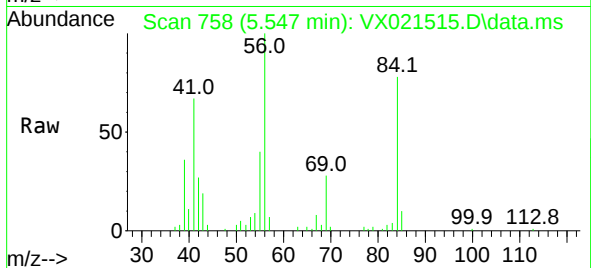




#31
Cyclohexane
Concen: 24.19 ug/l
RT: 5.547 min Scan# 758
Delta R.T. -0.000 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

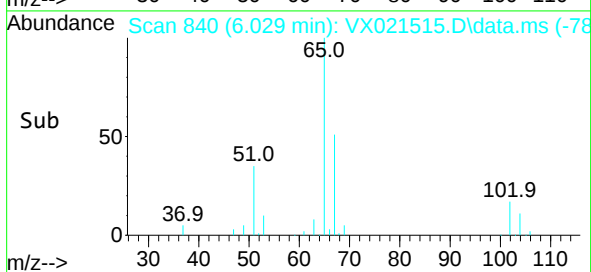
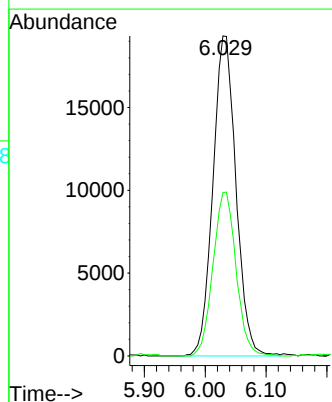
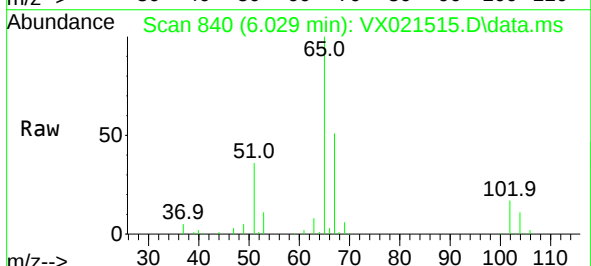
Instrument :
MSVOA_X
ClientSampleId :

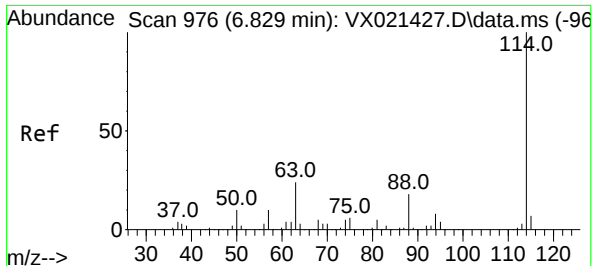
Tgt Ion: 56 Resp: 27646
Ion Ratio Lower Upper
56 100
69 25.1 25.3 37.9#
84 79.1 71.4 107.0



#33
1,2-Dichloroethane-d4
Concen: 48.93 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

Tgt Ion: 65 Resp: 50849
Ion Ratio Lower Upper
65 100
67 51.2 0.0 105.4

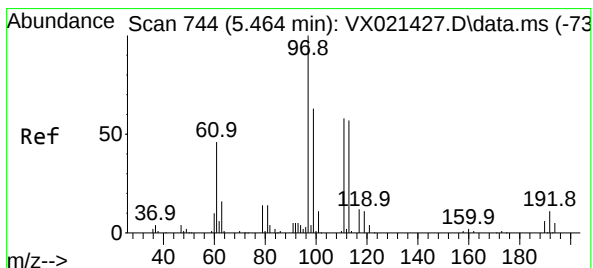
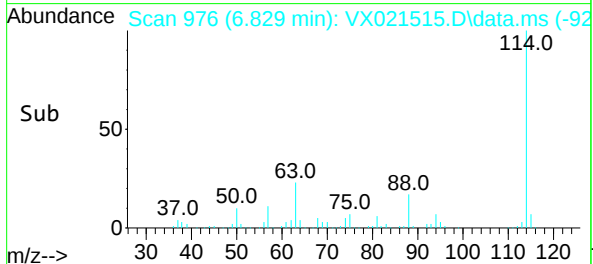
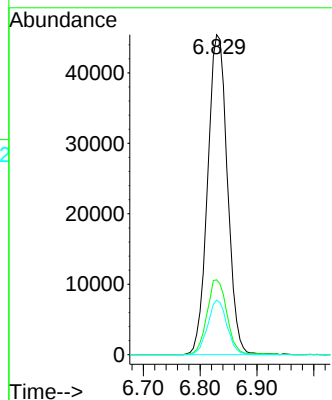
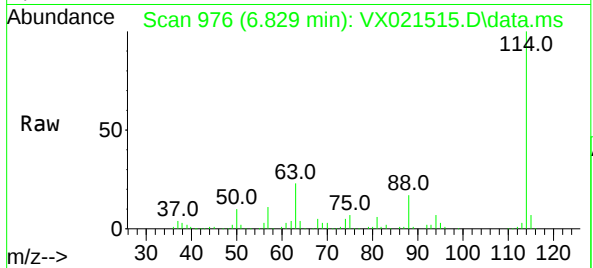




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

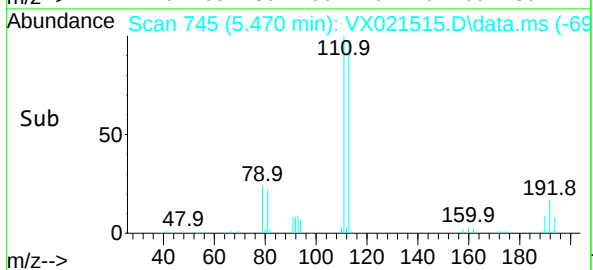
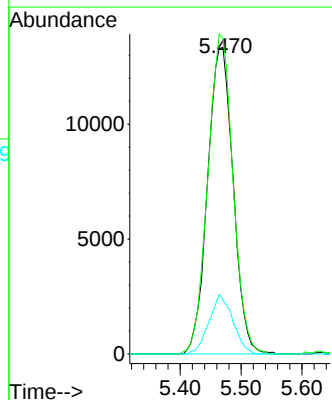
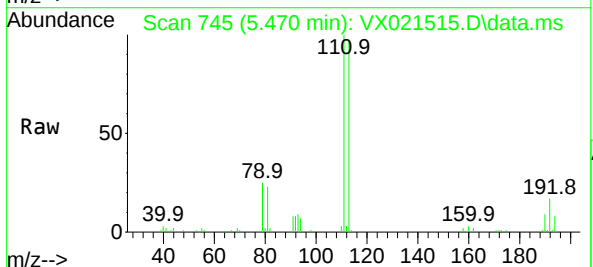
Instrument :
MSVOA_X
ClientSampleId :

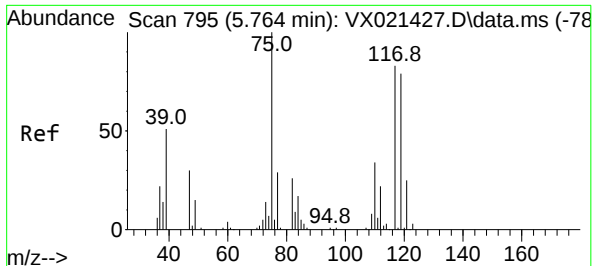
Tgt Ion:114 Resp: 109282
Ion Ratio Lower Upper
114 100
63 23.4 0.0 40.8
88 17.1 0.0 32.8



#35
Dibromofluoromethane
Concen: 50.26 ug/l
RT: 5.470 min Scan# 745
Delta R.T. 0.006 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

Tgt Ion:113 Resp: 39016
Ion Ratio Lower Upper
113 100
111 102.5 81.9 122.9
192 18.0 16.7 25.1





#36

1,1-Dichloropropene

Concen: 5.36 ug/l

RT: 5.629 min Scan# 772

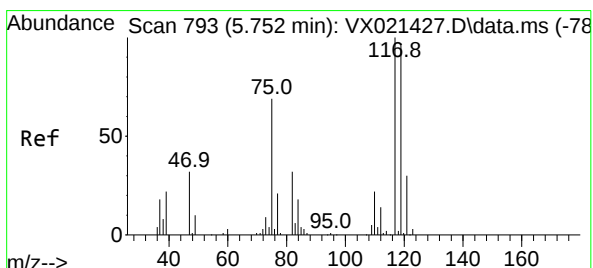
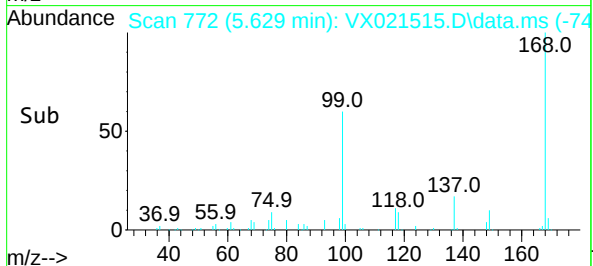
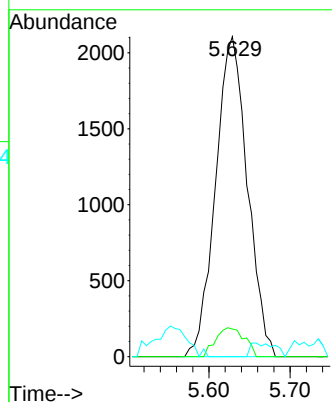
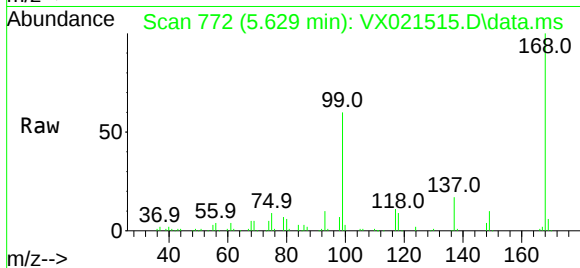
Delta R.T. -0.135 min

Lab File: VX021515.D

Acq: 26 Mar 2021 03:15

Tgt Ion:	75	Resp:	5736
Ion	Ratio	Lower	Upper
75	100		
110	8.2	18.1	54.4#
77	0.0	25.3	37.9#

Instrument :
MSVOA_X
ClientSampleId :



#38

Carbon Tetrachloride

Concen: 6.06 ug/l

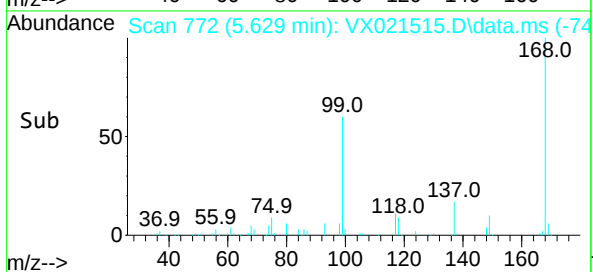
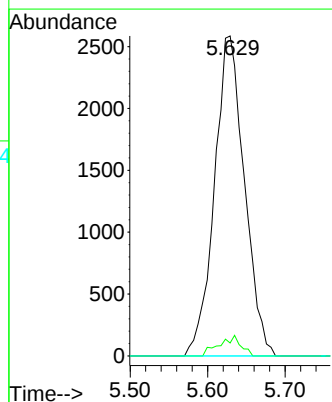
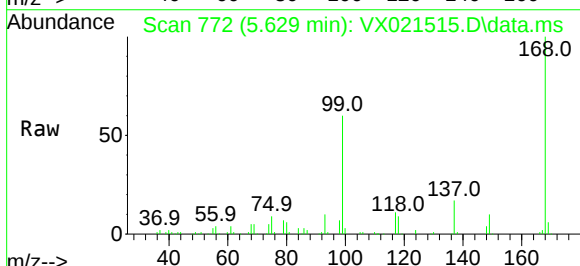
RT: 5.629 min Scan# 772

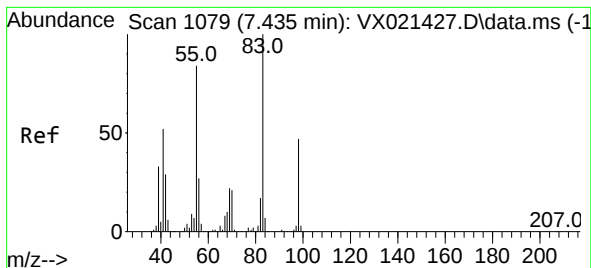
Delta R.T. -0.123 min

Lab File: VX021515.D

Acq: 26 Mar 2021 03:15

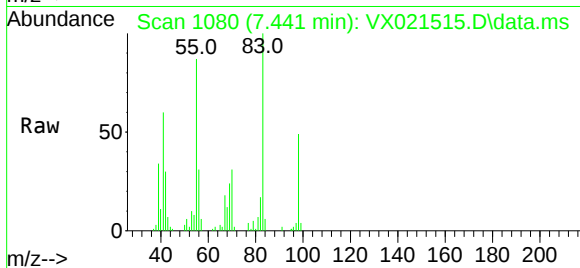
Tgt Ion:	117	Resp:	6969
Ion	Ratio	Lower	Upper
117	100		
119	4.1	76.2	114.2#
121	0.0	24.8	37.2#



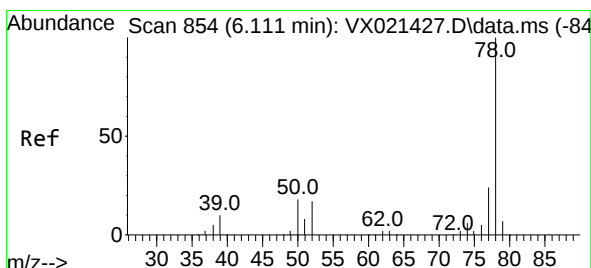
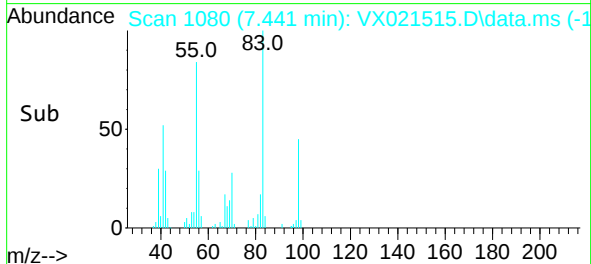
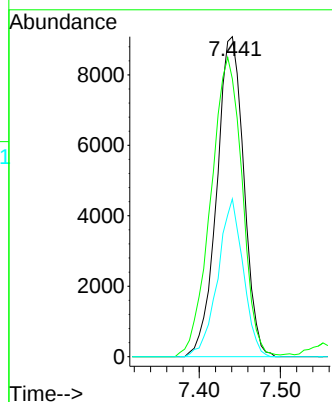


#39
Methylcyclohexane
Concen: 17.73 ug/l
RT: 7.441 min Scan# 1080
Delta R.T. 0.006 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

Instrument :
MSVOA_X
ClientSampled :

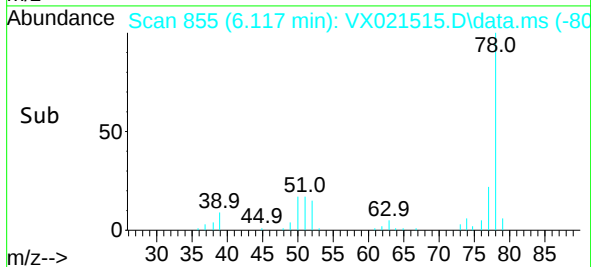
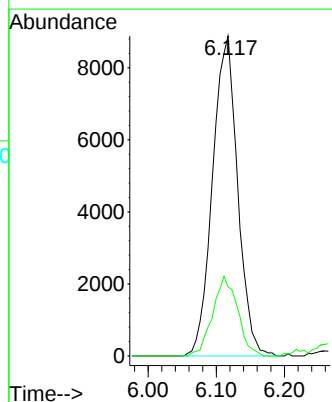
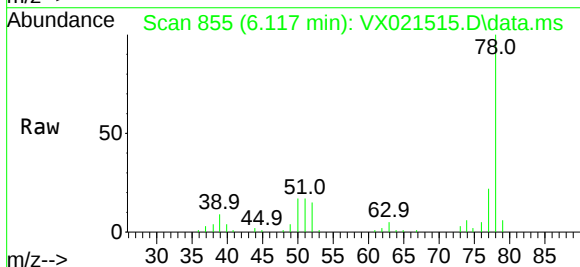


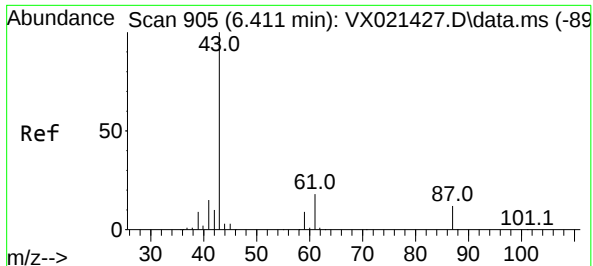
Tgt Ion: 83 Resp: 21053
Ion Ratio Lower Upper
83 100
55 86.3 58.9 88.3
98 49.3 38.1 57.1



#40
Benzene
Concen: 7.49 ug/l
RT: 6.117 min Scan# 855
Delta R.T. 0.006 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

Tgt Ion: 78 Resp: 22761
Ion Ratio Lower Upper
78 100
77 21.6 18.9 28.3

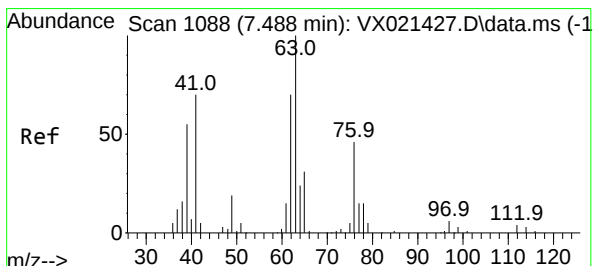
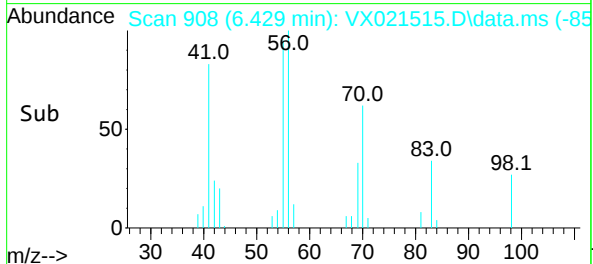
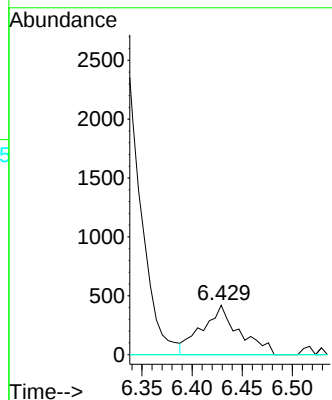
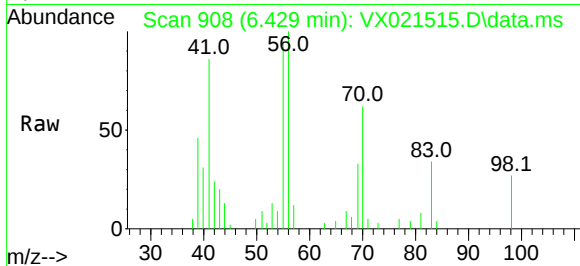




#43
Isopropyl Acetate
Concen: 0.53 ug/l
RT: 6.429 min Scan# 908
Delta R.T. 0.018 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

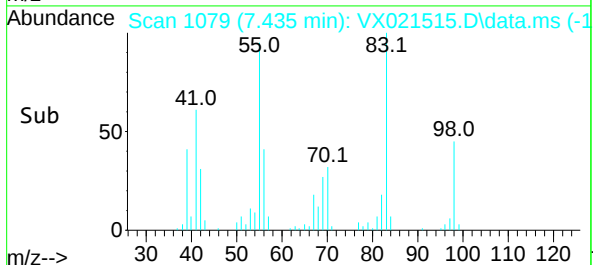
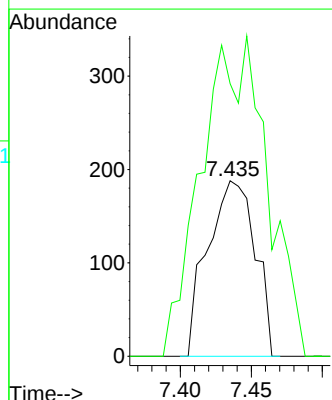
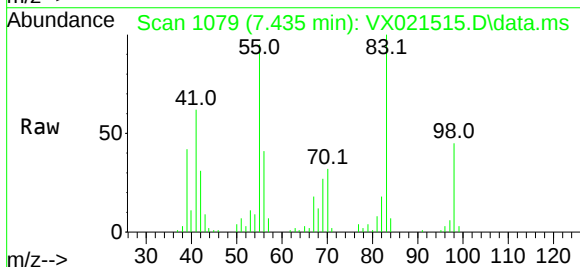
Instrument :
MSVOA_X
ClientSampled :

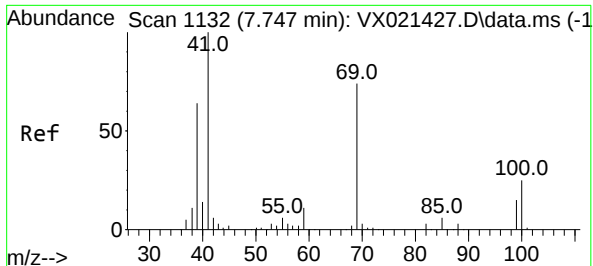
Tgt Ion: 43 Resp: 1071
Ion Ratio Lower Upper
43 100
61 0.0 18.2 27.4#
87 0.0 12.5 18.7#



#45
1,2-Dichloropropane
Concen: 0.53 ug/l
RT: 7.435 min Scan# 1079
Delta R.T. -0.053 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

Tgt Ion: 63 Resp: 437
Ion Ratio Lower Upper
63 100
65 123.4 25.7 38.5#





#48

Methyl methacrylate

Concen: 3.48 ug/l

RT: 7.712 min Scan# 1126

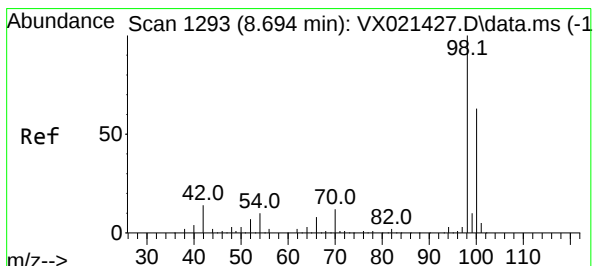
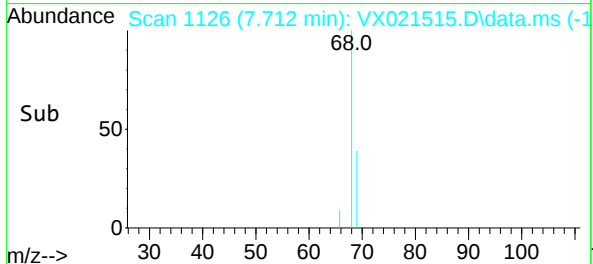
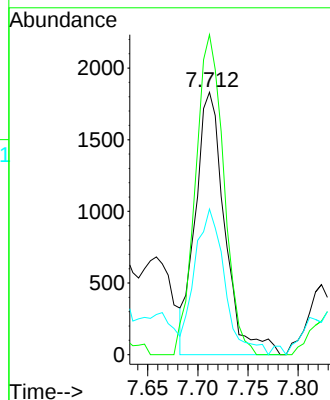
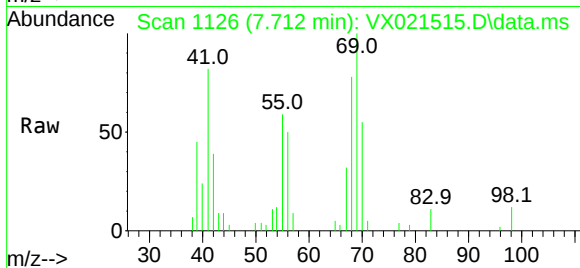
Delta R.T. -0.035 min

Lab File: VX021515.D

Acq: 26 Mar 2021 03:15

Tgt Ion: 41 Resp: 3734

Ion	Ratio	Lower	Upper
41	100		
69	117.8	76.0	114.0#
39	56.6	44.6	67.0



#50

Toluene-d8

Concen: 51.33 ug/l

RT: 8.694 min Scan# 1293

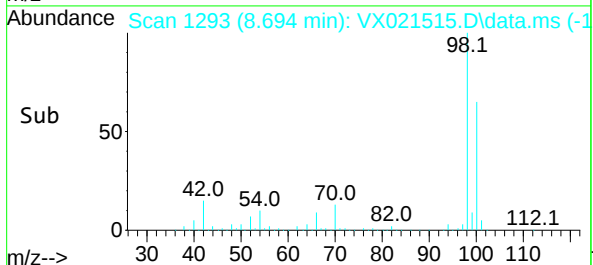
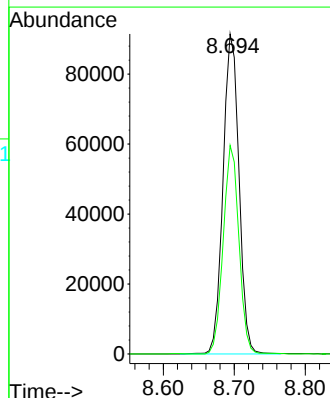
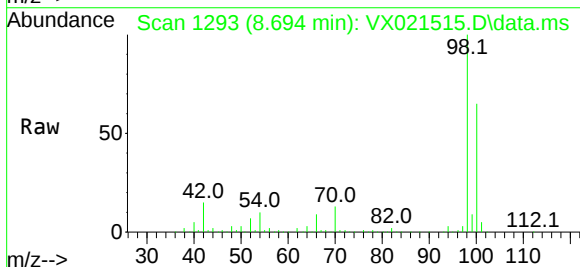
Delta R.T. -0.000 min

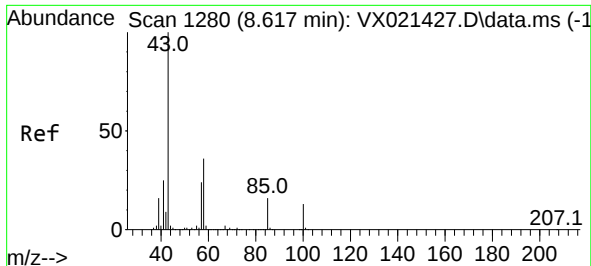
Lab File: VX021515.D

Acq: 26 Mar 2021 03:15

Tgt Ion: 98 Resp: 141987

Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.9	77.9

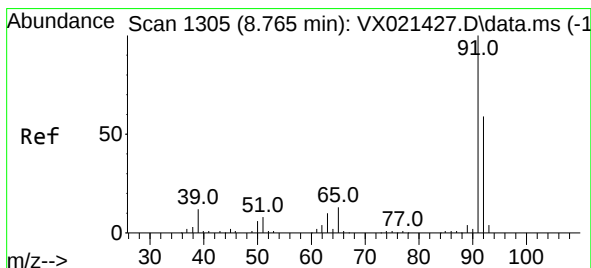
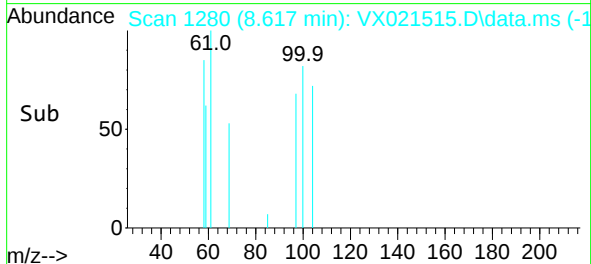
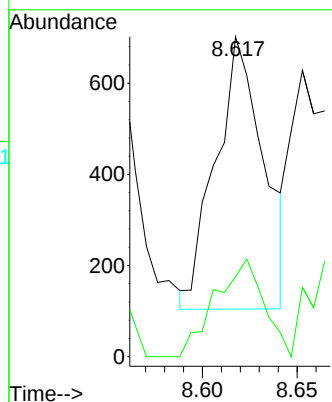
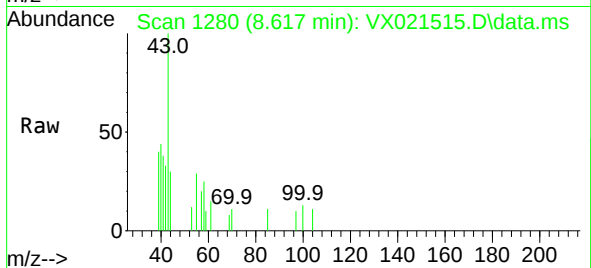




#51
4-Methyl-2-Pentanone
Concen: 0.85 ug/l
RT: 8.617 min Scan# 1280
Delta R.T. 0.000 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

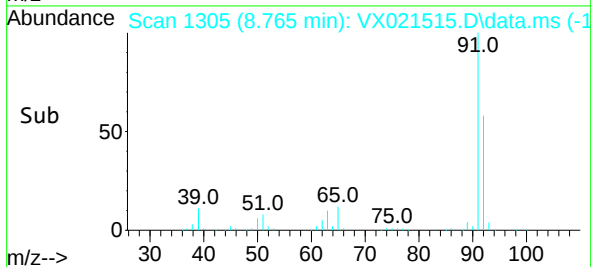
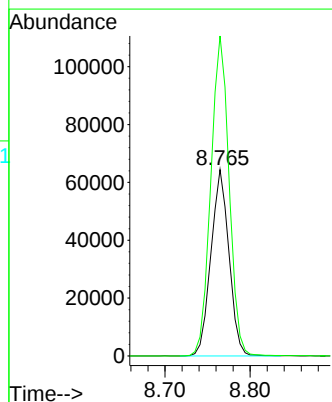
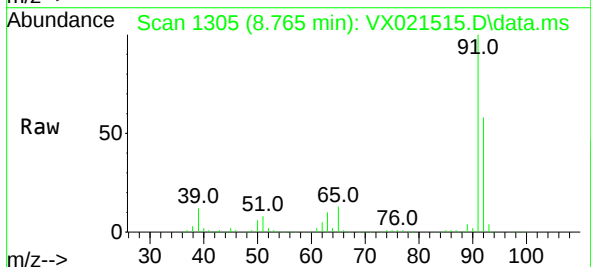
Instrument :
MSVOA_X
ClientSampleId :

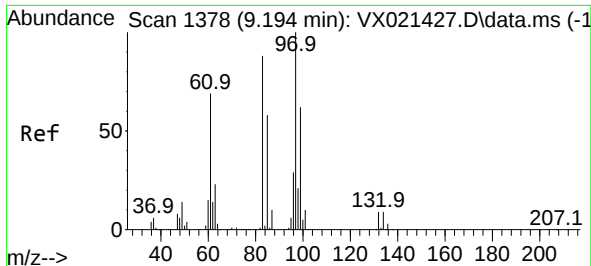
Tgt Ion: 43 Resp: 1048
Ion Ratio Lower Upper
43 100
58 36.4 35.4 53.0



#52
Toluene
Concen: 50.35 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

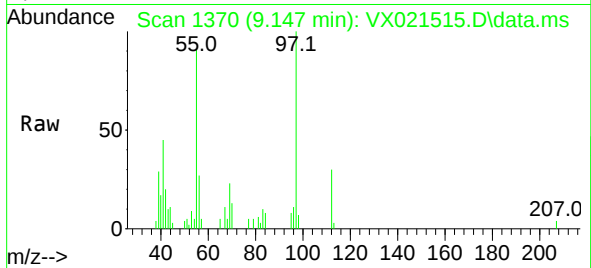
Tgt Ion: 92 Resp: 94554
Ion Ratio Lower Upper
92 100
91 174.3 137.1 205.7



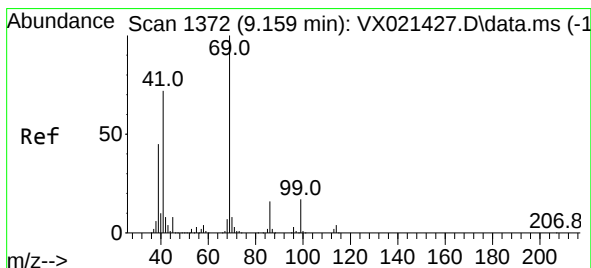
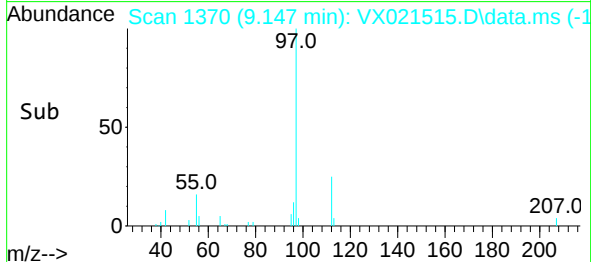
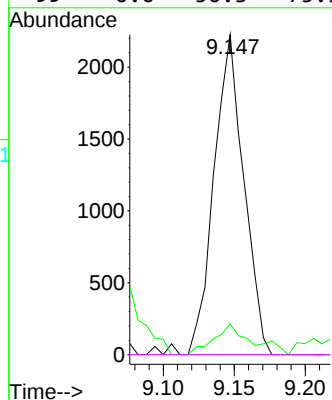


#55
1,1,2-Trichloroethane
Concen: 4.10 ug/l
RT: 9.147 min Scan# 1370
Delta R.T. -0.047 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

Instrument :
MSVOA_X
ClientSampleId :

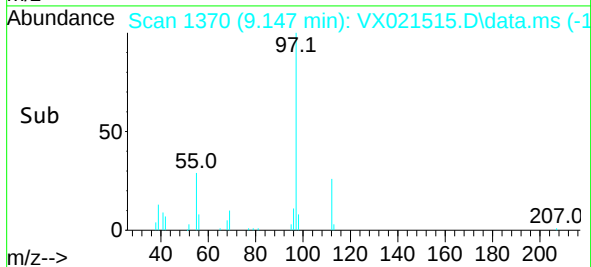
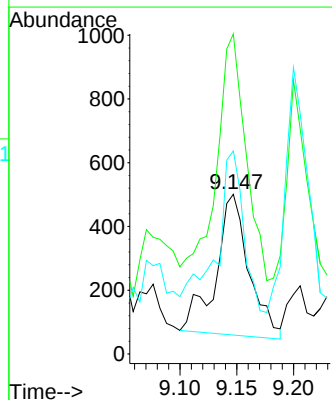
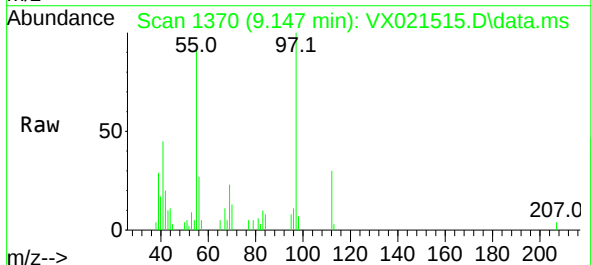


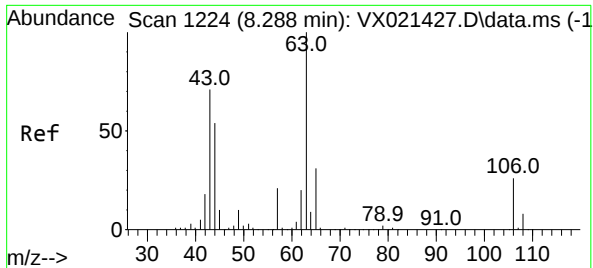
Tgt Ion	Ratio	Lower	Upper
97	100		
83	9.6	69.3	103.9#
85	0.0	44.3	66.5#
99	0.0	50.3	75.5#



#56
Ethyl methacrylate
Concen: 2.72 ug/l
RT: 9.147 min Scan# 1370
Delta R.T. -0.012 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

Tgt Ion	Ratio	Lower	Upper
69	100		
41	189.0	46.8	70.2#
39	93.8	24.7	37.1#

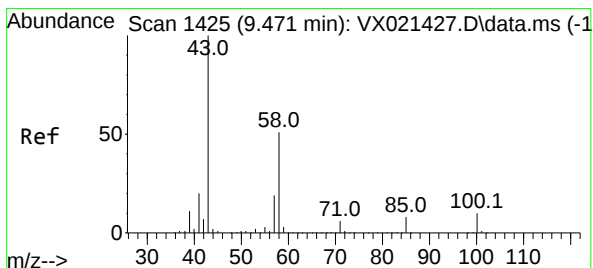
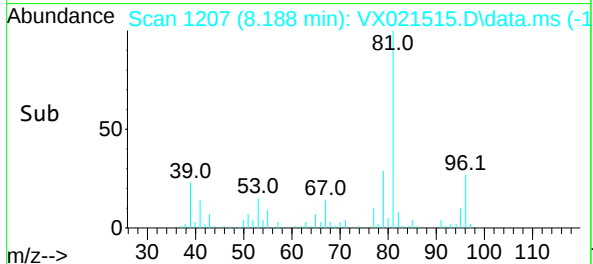
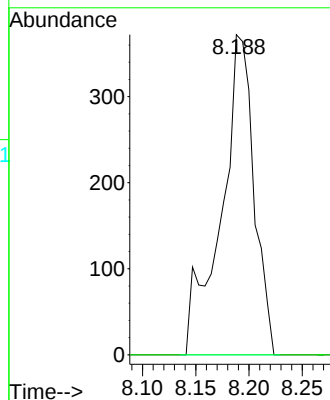
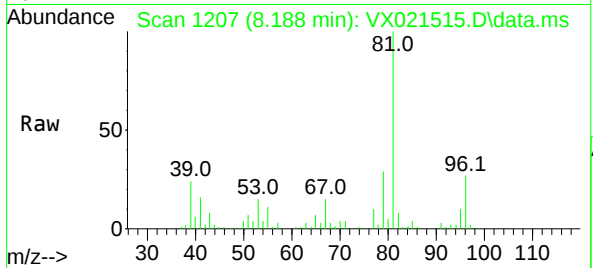




#58
2-Chloroethyl Vinyl ether
Concen: 1.19 ug/l
RT: 8.188 min Scan# 1207
Delta R.T. -0.100 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

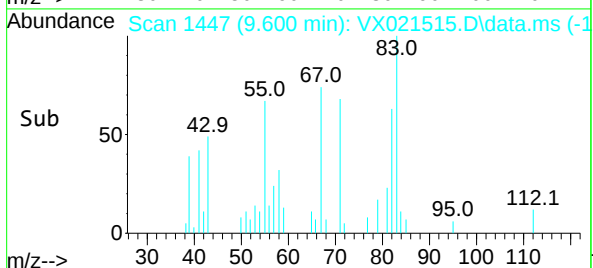
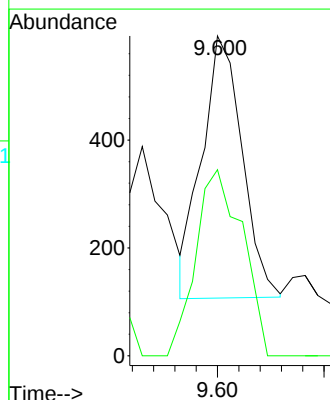
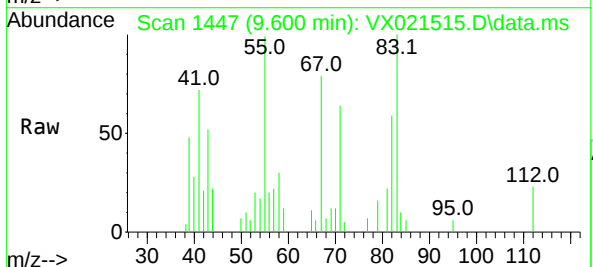
Instrument :
MSVOA_X
ClientSampled :

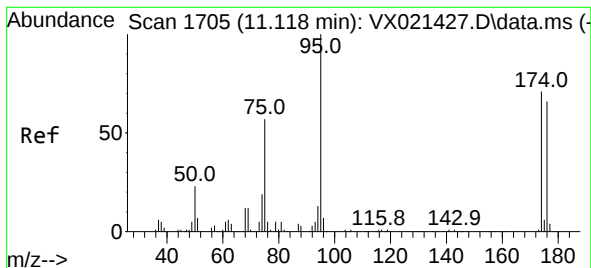
Tgt Ion: 63 Resp: 800
Ion Ratio Lower Upper
63 100
106 0.0 23.5 35.3#



#59
2-Hexanone
Concen: 0.69 ug/l
RT: 9.600 min Scan# 1447
Delta R.T. 0.129 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

Tgt Ion: 43 Resp: 638
Ion Ratio Lower Upper
43 100
58 82.3 30.9 92.8

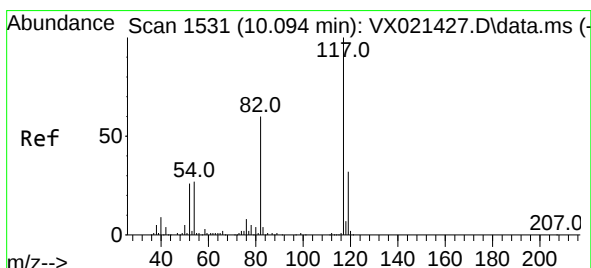
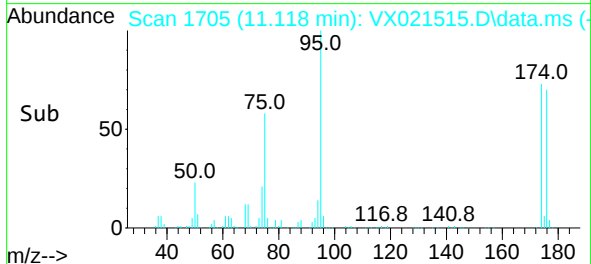
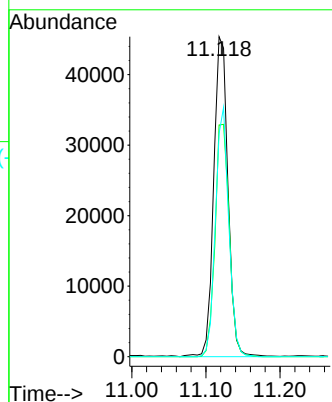
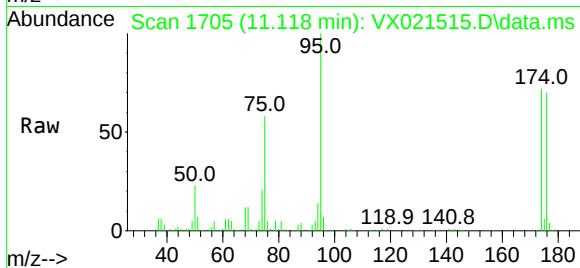




#62
4-Bromofluorobenzene
Concen: 56.42 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

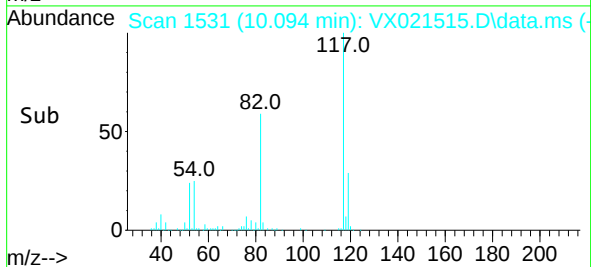
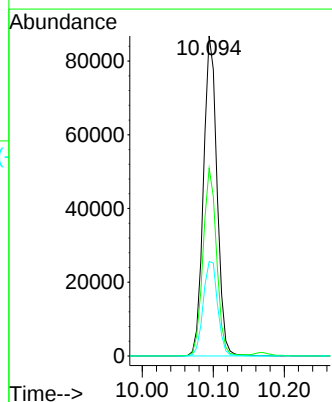
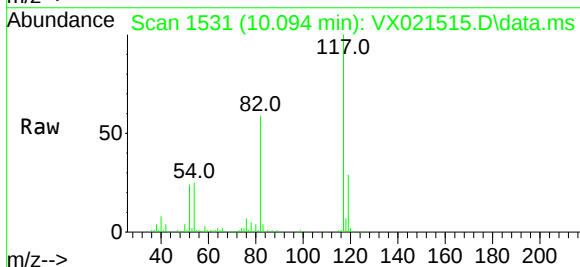
Instrument :
MSVOA_X
ClientSampleId :

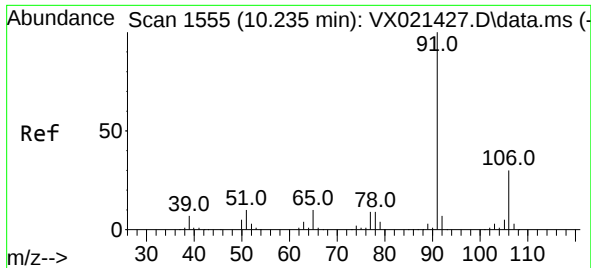
Tgt Ion: 95 Resp: 60679
Ion Ratio Lower Upper
95 100
174 72.1 0.0 154.6
176 72.7 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

Tgt Ion: 117 Resp: 115262
Ion Ratio Lower Upper
117 100
82 58.6 47.4 71.2
119 29.5 26.6 39.8

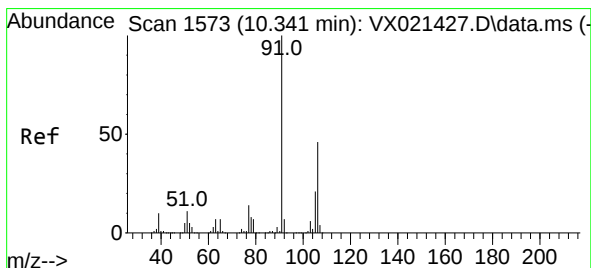
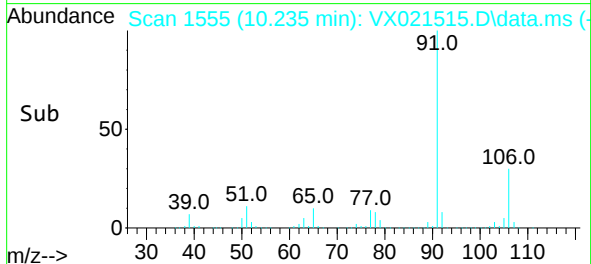
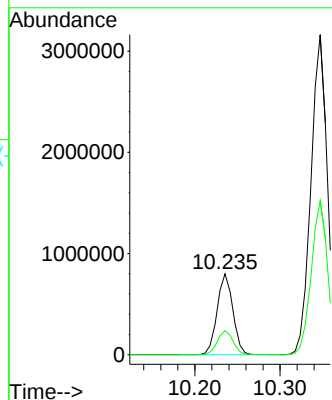
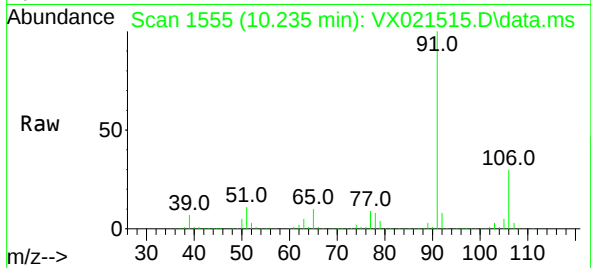




#67
Ethyl Benzene
Concen: 242.21 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. 0.000 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

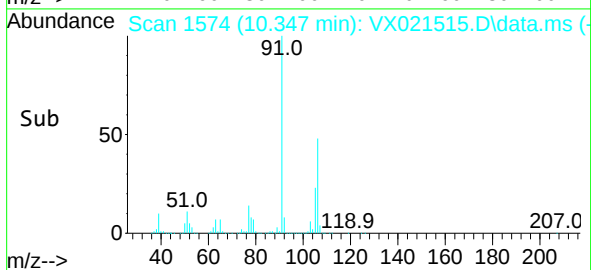
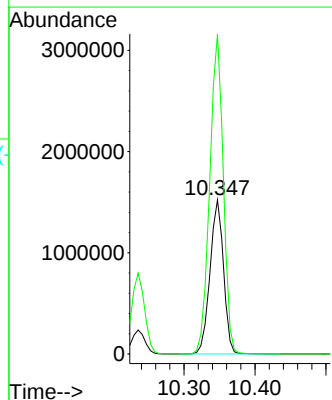
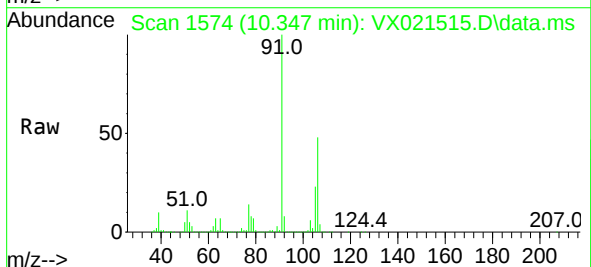
Instrument :
MSVOA_X
ClientSampleId :

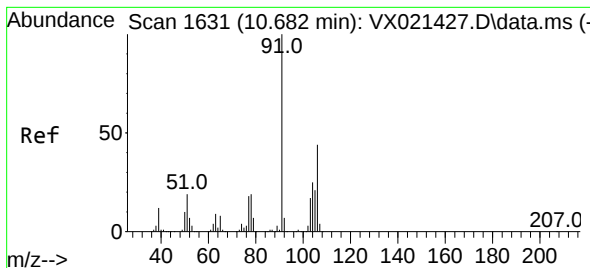
Tgt Ion: 91 Resp: 1022281
Ion Ratio Lower Upper
91 100
106 29.8 24.6 37.0



#68
m/p-Xylenes
Concen: 1335.82 ug/l
RT: 10.347 min Scan# 1574
Delta R.T. 0.006 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

Tgt Ion: 106 Resp: 2008593
Ion Ratio Lower Upper
106 100
91 209.1 162.8 244.2

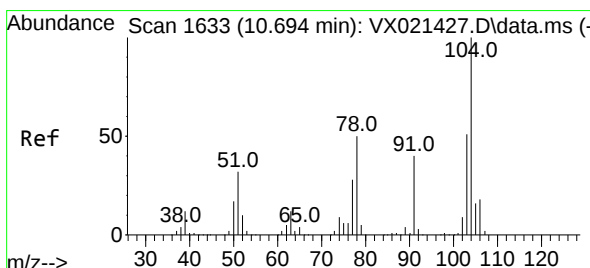
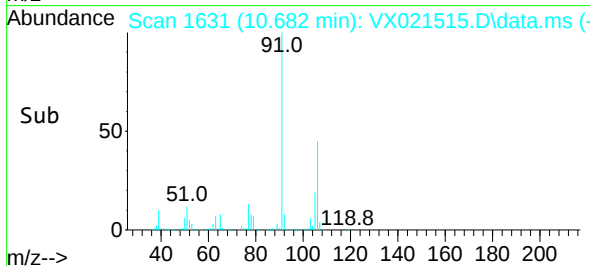
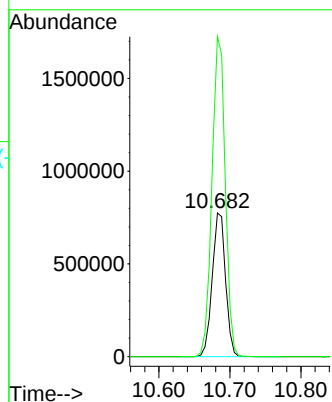
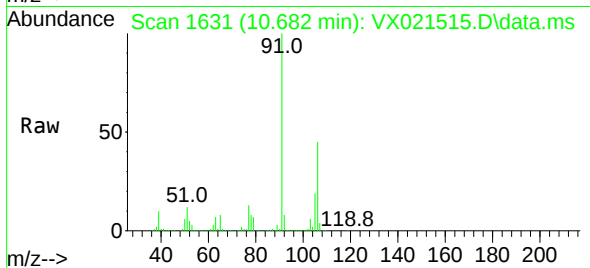




#69
o-Xylene
Concen: 692.32 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. 0.000 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

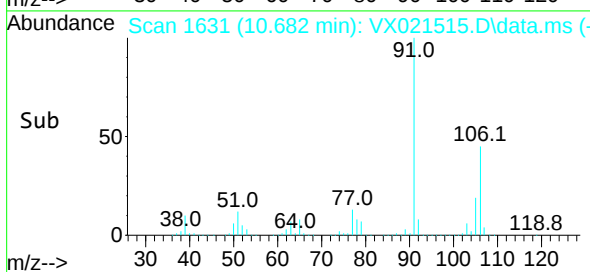
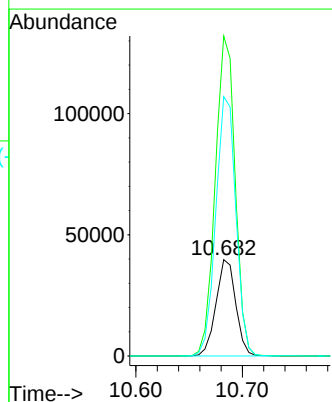
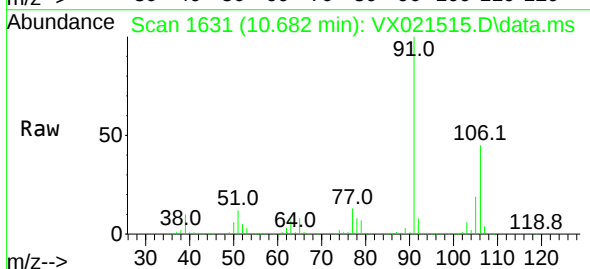
Instrument :
MSVOA_X
ClientSampled :

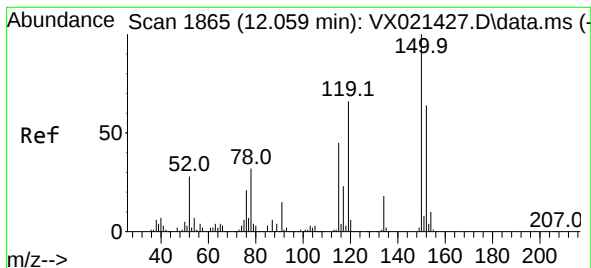
Tgt Ion:106 Resp: 1008307
Ion Ratio Lower Upper
106 100
91 222.3 108.1 324.2



#70
Styrene
Concen: 20.40 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. -0.012 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

Tgt Ion:104 Resp: 51089
Ion Ratio Lower Upper
104 100
78 334.8 40.0 60.0#
103 274.2 43.4 65.0#

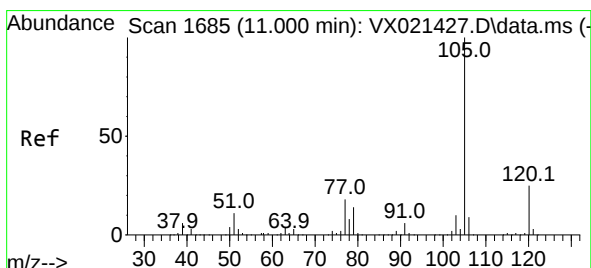
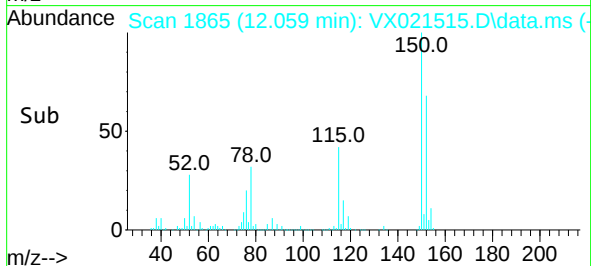
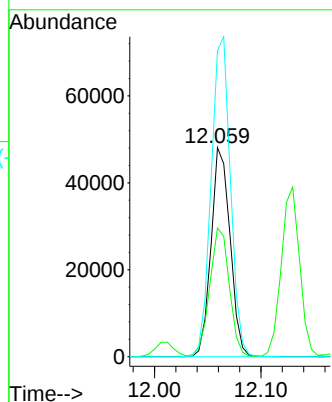
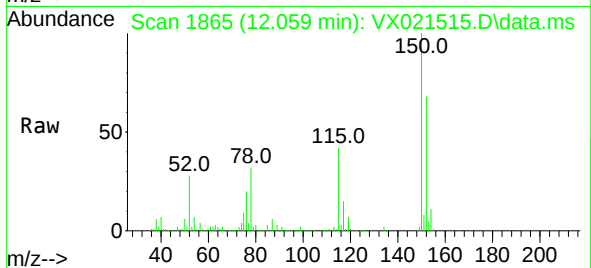




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

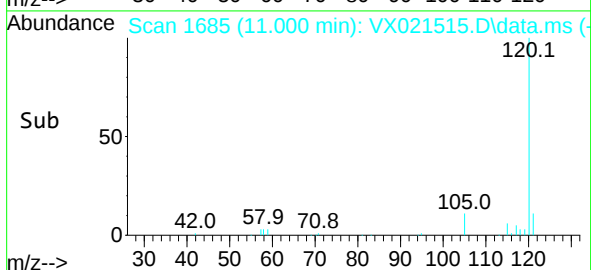
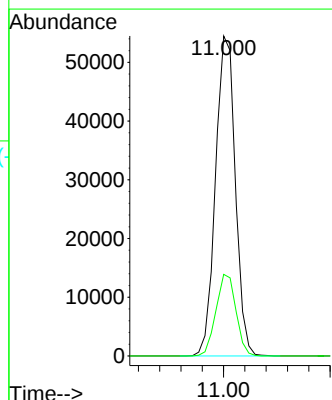
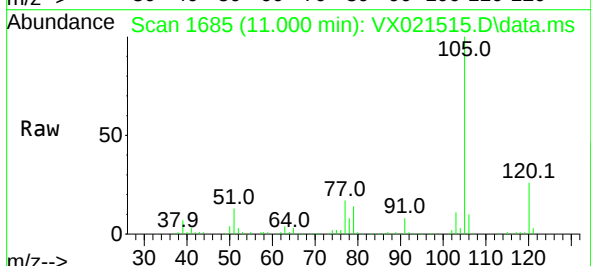
Instrument :
MSVOA_X
ClientSampleId :

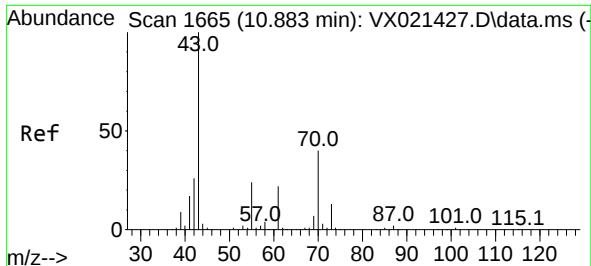
Tgt Ion:152 Resp: 59530
Ion Ratio Lower Upper
152 100
115 63.2 41.1 123.3
150 155.1 0.0 349.0



#73
Isopropylbenzene
Concen: 16.77 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

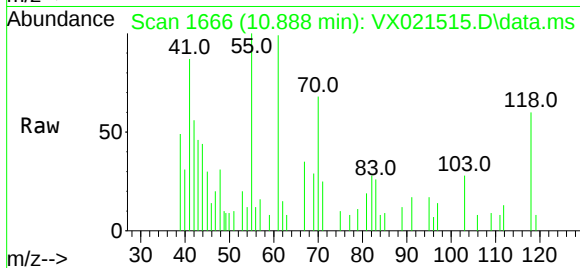
Tgt Ion:105 Resp: 70159
Ion Ratio Lower Upper
105 100
120 25.7 13.2 39.6



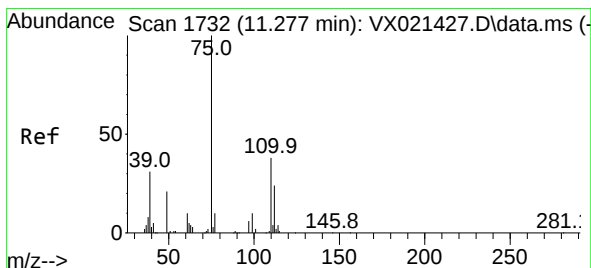
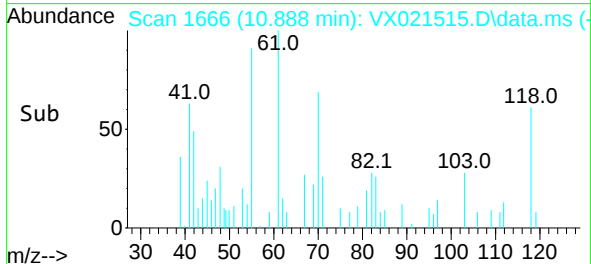
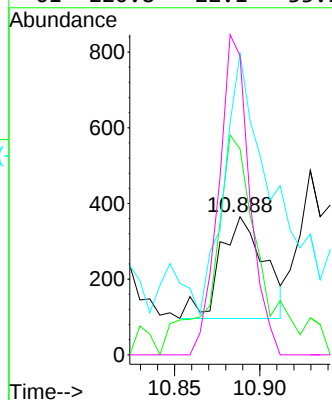


#74
N-amy1 acetate
Concen: 0.24 ug/l
RT: 10.888 min Scan# 1666
Delta R.T. 0.005 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

Instrument :
MSVOA_X
ClientSampleId :

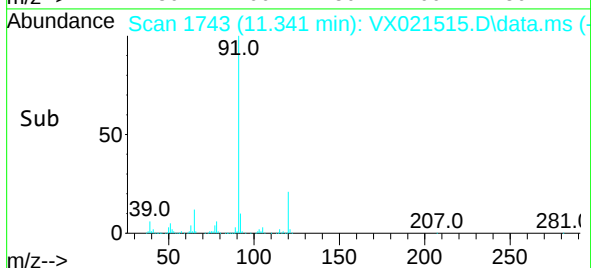
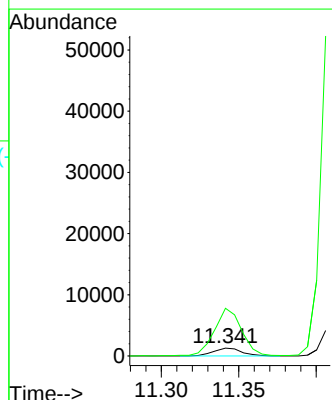
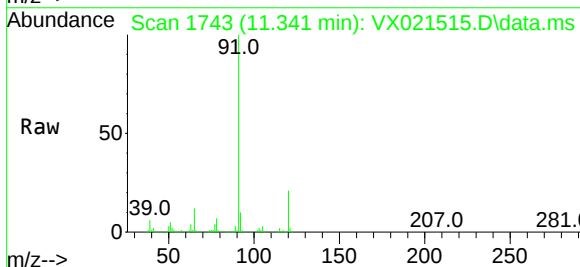


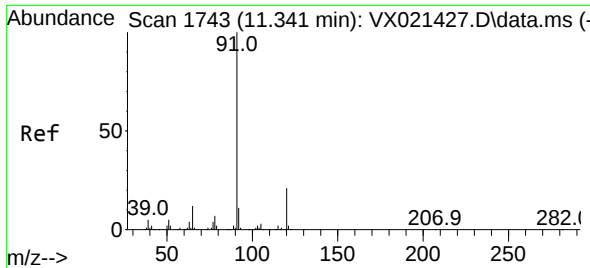
Tgt Ion	Ratio	Lower	Upper
43	100		
70	230.5	39.0	58.6#
55	311.9	21.5	32.3#
61	220.8	22.1	33.1#



#76
1,2,3-Trichloropropane
Concen: 1.16 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. 0.064 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

Tgt Ion	Ratio	Lower	Upper
75	100		
77	0.0	19.1	57.5#

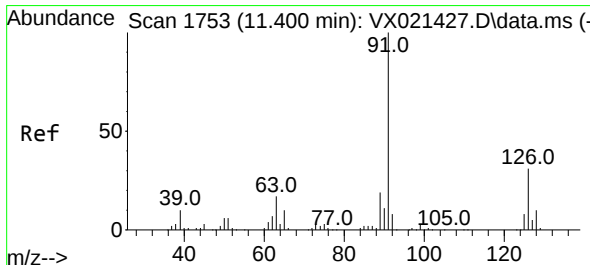
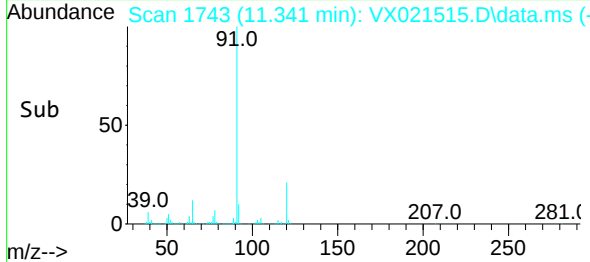
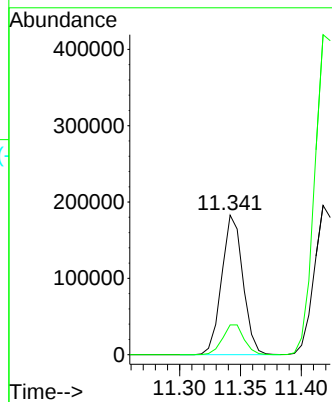
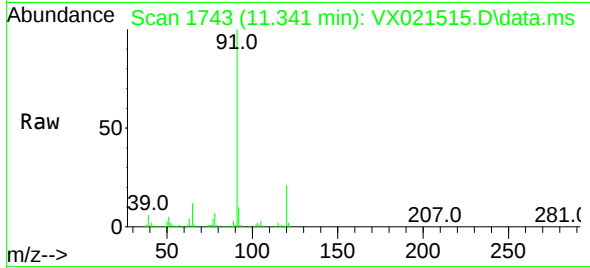




#78
n-propylbenzene
Concen: 44.88 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

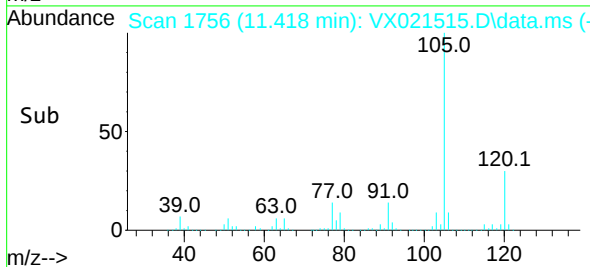
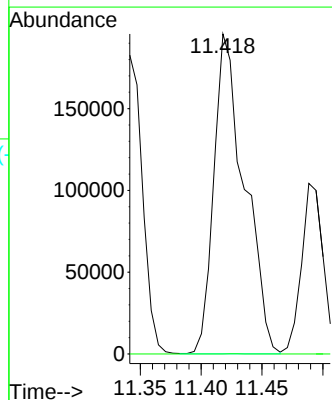
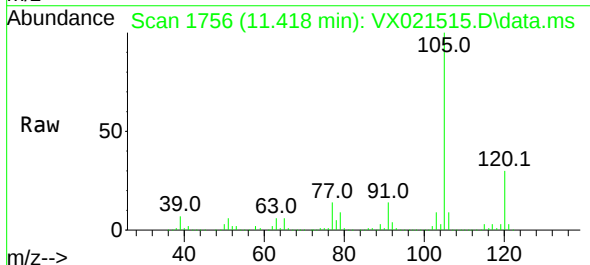
Instrument :
MSVOA_X
ClientSampleId :

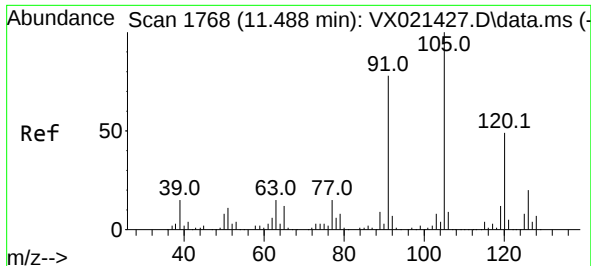
Tgt Ion: 91 Resp: 221677
Ion Ratio Lower Upper
91 100
120 21.9 11.5 34.5



#79
2-Chlorotoluene
Concen: 114.09 ug/l
RT: 11.418 min Scan# 1756
Delta R.T. 0.018 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

Tgt Ion: 91 Resp: 341871
Ion Ratio Lower Upper
91 100
126 0.0 16.6 49.8#

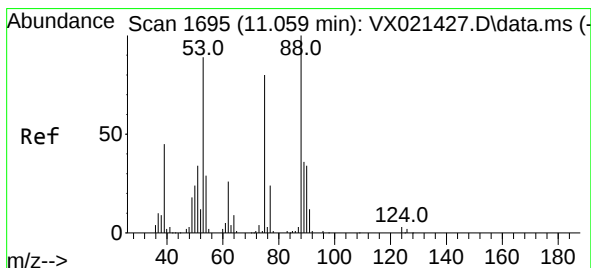
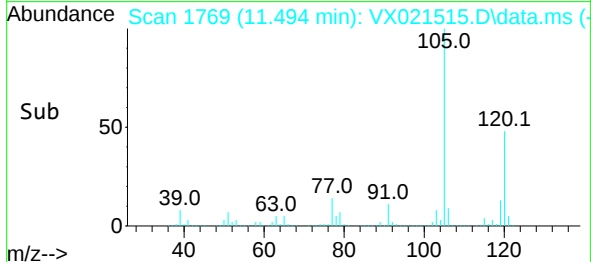
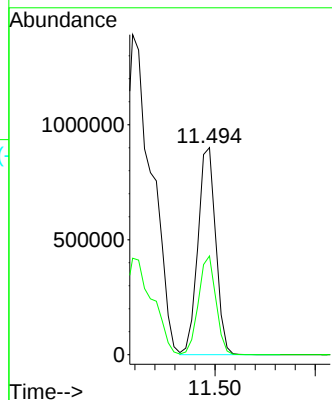
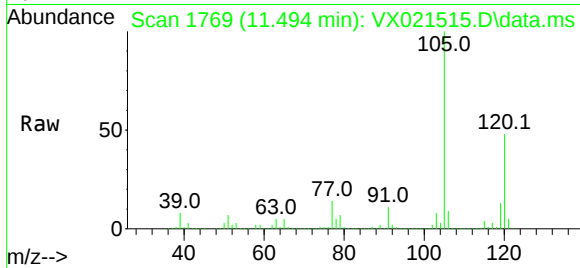




#80
1,3,5-Trimethylbenzene
Concen: 312.10 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. 0.006 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

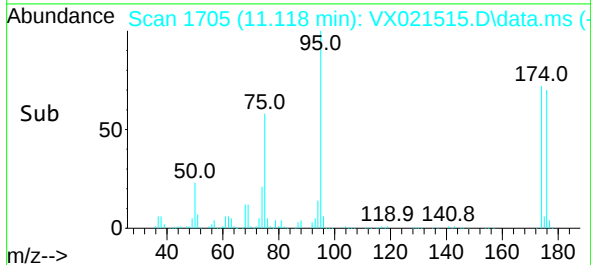
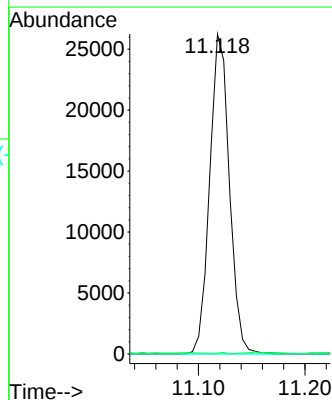
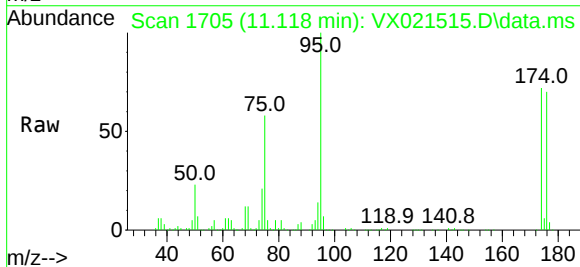
Instrument :
MSVOA_X
ClientSampled :

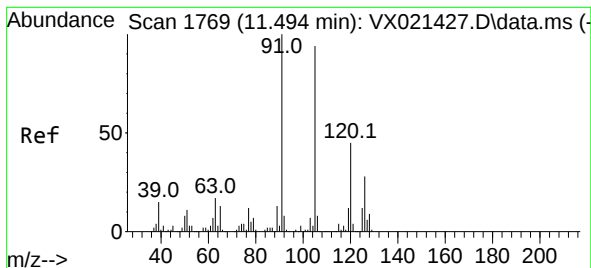
Tgt Ion:105 Resp: 1115293
Ion Ratio Lower Upper
105 100
120 46.5 23.8 71.5



#81
trans-1,4-Dichloro-2-butene
Concen: 73.83 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. 0.059 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

Tgt Ion: 75 Resp: 33591
Ion Ratio Lower Upper
75 100
53 0.0 74.5 111.7#
89 0.0 37.9 56.9#

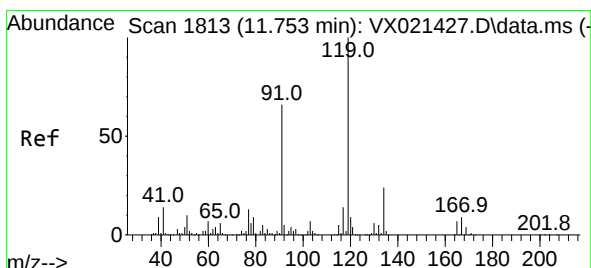
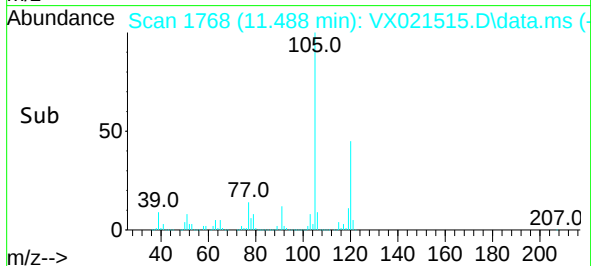
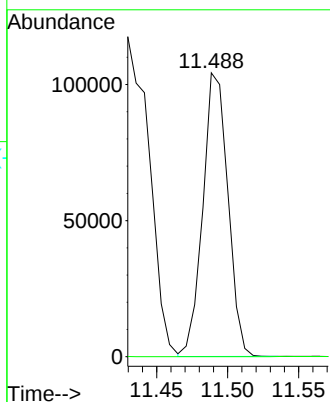
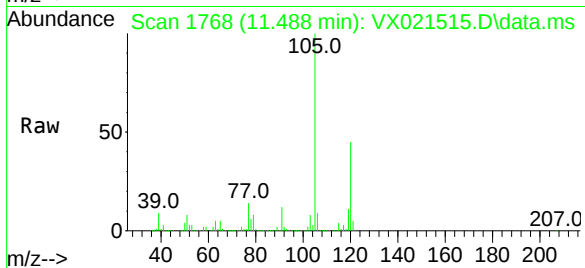




#82
4-Chlorotoluene
Concen: 36.00 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. -0.006 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

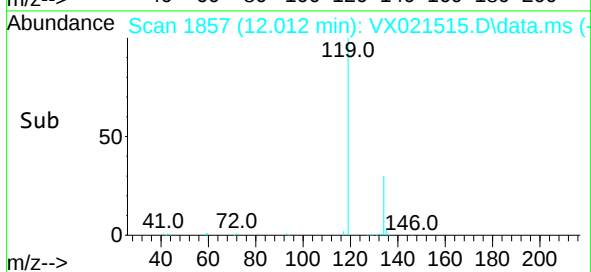
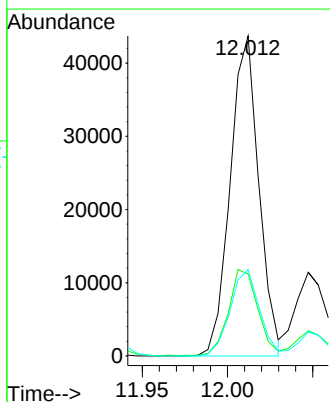
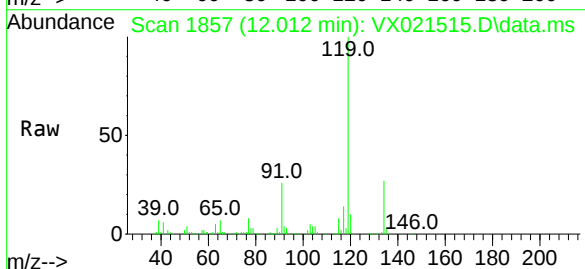
Instrument :
MSVOA_X
ClientSampleId :

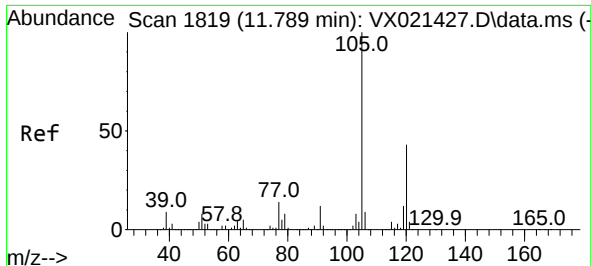
Tgt Ion: 91 Resp: 128070
Ion Ratio Lower Upper
91 100
126 0.0 14.9 44.5#



#83
tert-Butylbenzene
Concen: 14.71 ug/l
RT: 12.012 min Scan# 1857
Delta R.T. 0.259 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

Tgt Ion: 119 Resp: 51178
Ion Ratio Lower Upper
119 100
91 27.9 27.9 83.7
134 27.5 11.3 33.9

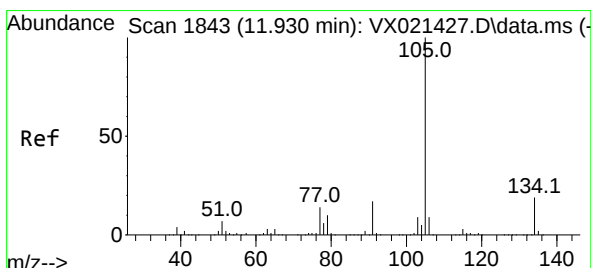
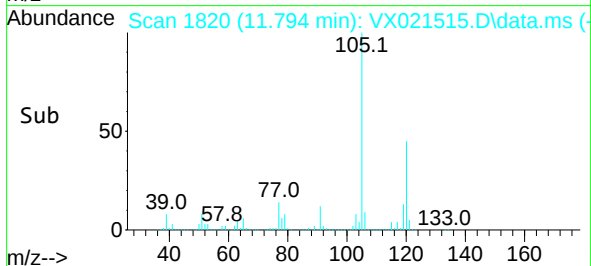
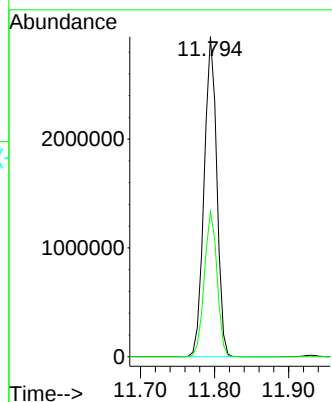
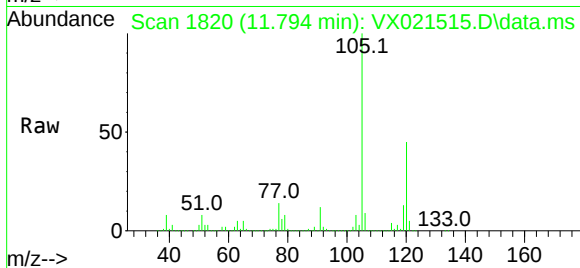




#84
1,2,4-Trimethylbenzene
Concen: 971.48 ug/l
RT: 11.794 min Scan# 1820
Delta R.T. 0.005 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

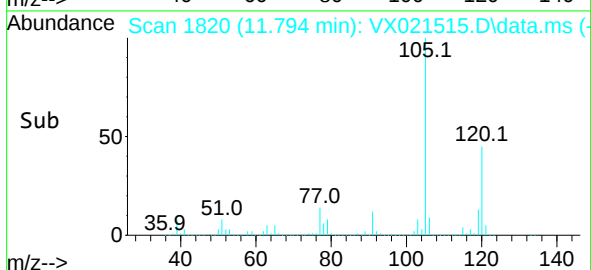
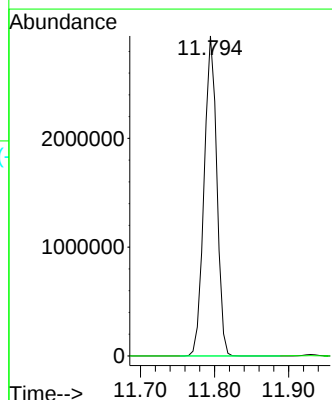
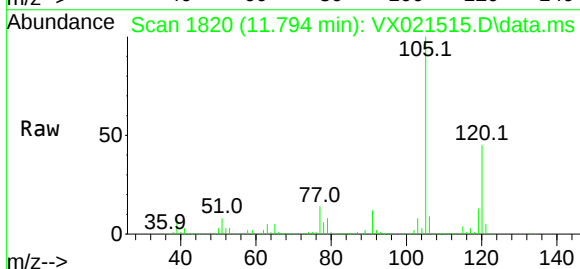
Instrument :
MSVOA_X
ClientSampled :

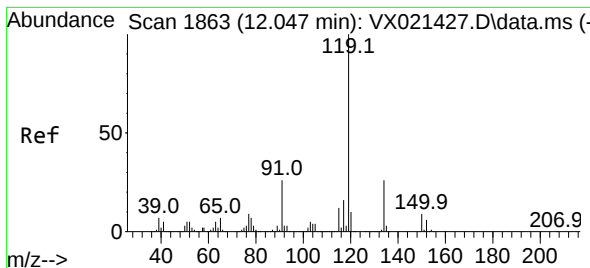
Tgt Ion:105 Resp: 3499495
Ion Ratio Lower Upper
105 100
120 45.5 22.4 67.3



#85
sec-Butylbenzene
Concen: 871.99 ug/l
RT: 11.794 min Scan# 1820
Delta R.T. -0.136 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

Tgt Ion:105 Resp: 3499495
Ion Ratio Lower Upper
105 100
134 0.0 10.0 29.8#

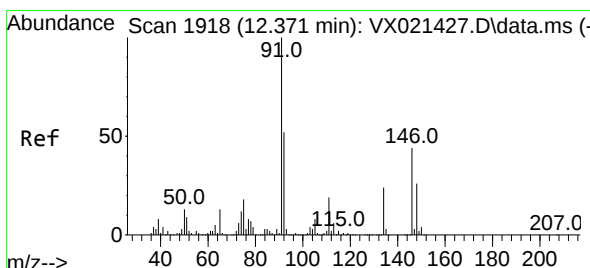
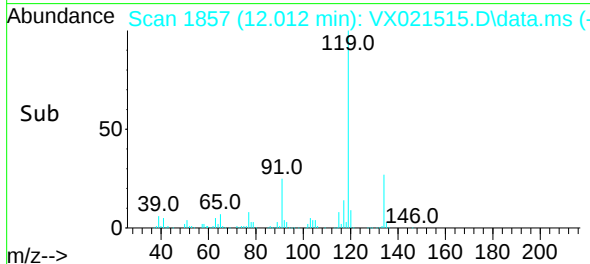
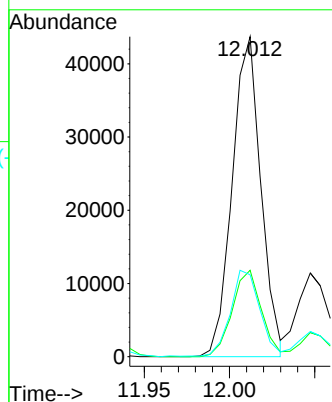
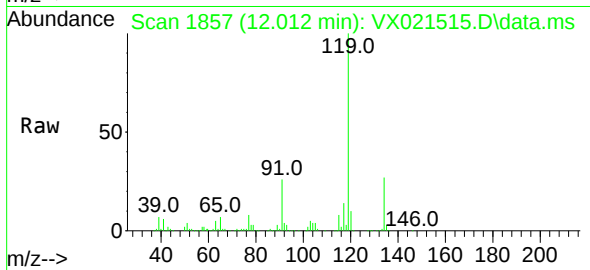




#86
p-Isopropyltoluene
Concen: 14.01 ug/l
RT: 12.012 min Scan# 1857
Delta R.T. -0.035 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

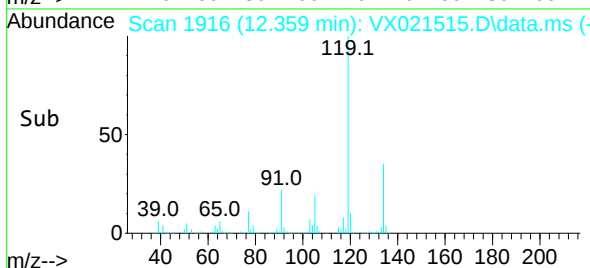
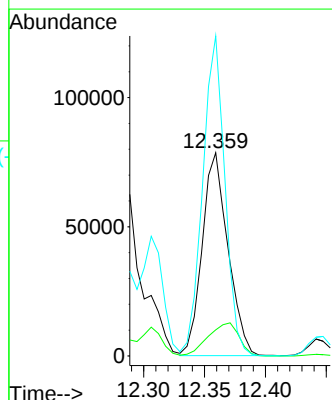
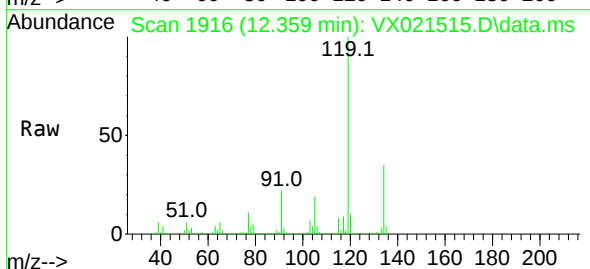
Instrument :
MSVOA_X
ClientSampleId :

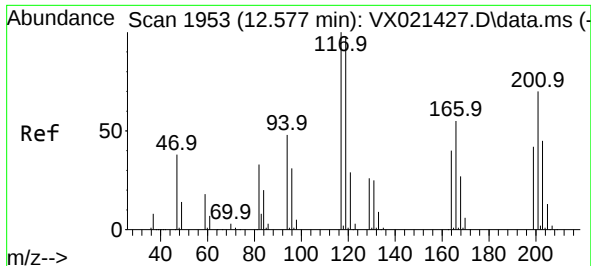
Tgt Ion:119 Resp: 51178
Ion Ratio Lower Upper
119 100
134 27.5 12.9 38.7
91 27.9 11.7 35.0



#89
n-Butylbenzene
Concen: 34.56 ug/l
RT: 12.359 min Scan# 1916
Delta R.T. -0.012 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

Tgt Ion: 91 Resp: 115682
Ion Ratio Lower Upper
91 100
92 19.5 27.4 82.0#
134 135.8 13.2 39.5#

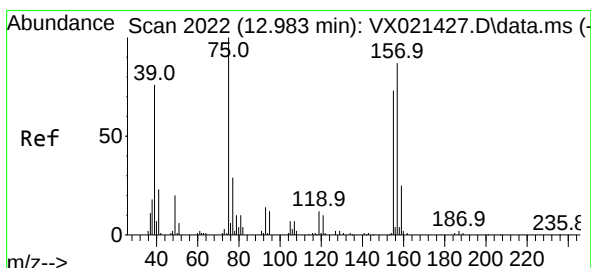
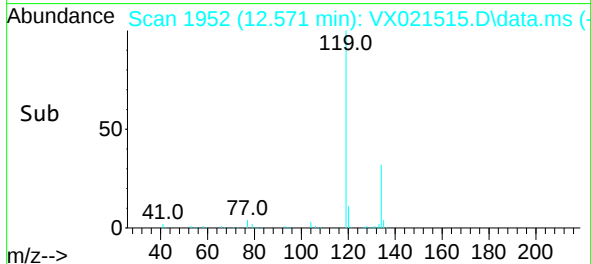
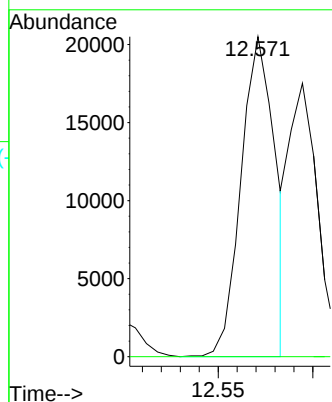
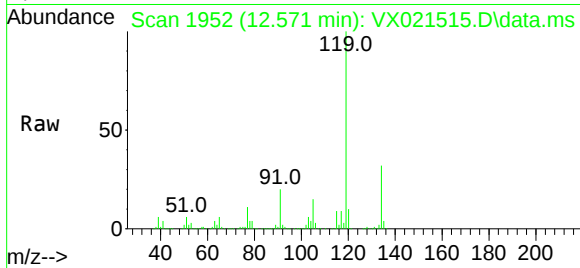




#90
Hexachloroethane
Concen: 39.04 ug/l
RT: 12.571 min Scan# 1952
Delta R.T. -0.006 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

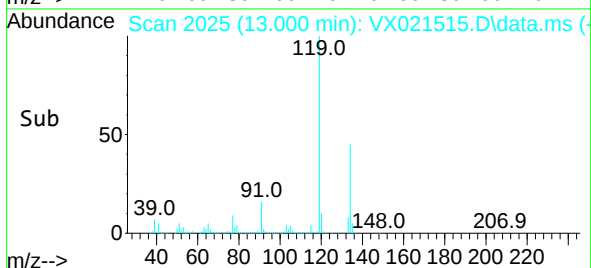
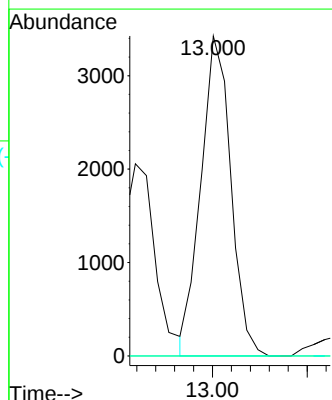
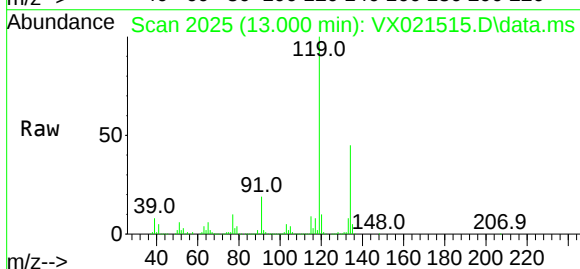
Instrument :
MSVOA_X
ClientSampleId :

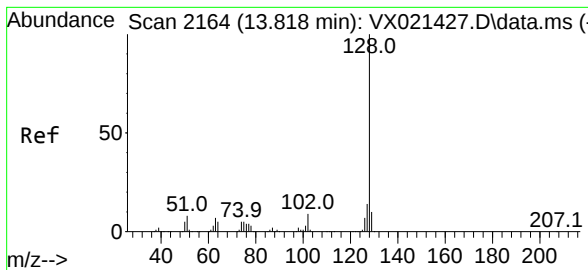
Tgt Ion:117 Resp: 25739
Ion Ratio Lower Upper
117 100
201 0.0 40.4 121.2#



#92
1,2-Dibromo-3-Chloropropane
Concen: 11.66 ug/l
RT: 13.000 min Scan# 2025
Delta R.T. 0.017 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

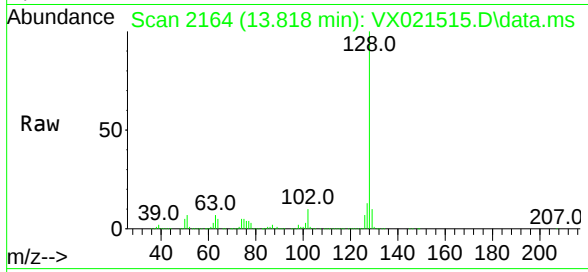
Tgt Ion: 75 Resp: 3758
Ion Ratio Lower Upper
75 100
155 0.0 45.3 135.9#
157 0.0 57.7 173.1#





#95
Naphthalene
Concen: 150.57 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX021515.D
Acq: 26 Mar 2021 03:15

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp: 584331
Ion Ratio Lower Upper
128 100
127 13.2 10.3 15.5
129 11.3 8.8 13.2

