

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060421\
 Data File : VX022416.D
 Acq On : 04 Jun 2021 16:40
 Operator : JC/MD
 Sample : M2512-09 4X
 Misc : 1.20g/10mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jun 05 03:20:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	61612	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	125241	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	114166	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	53411	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	50728	53.375	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 106.740%	
35) Dibromofluoromethane	5.397	113	37101	46.714	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 93.420%	
50) Toluene-d8	8.653	98	155240	50.742	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 101.480%	
62) 4-Bromofluorobenzene	11.085	95	61145	54.071	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 108.140%	

Target Compounds					Qvalue	
3) Chloromethane	1.270	50	401	0.496	ug/l #	42
5) Bromomethane	1.605	94	490	0.983	ug/l #	56
10) Methyl Iodide	2.453	142	408	0.520	ug/l #	94
11) Tert butyl alcohol	2.947	59	3536	16.267	ug/l #	73
13) Acrolein	2.252	56	195	1.353	ug/l #	14
14) Allyl chloride	2.770	41	3705	2.857	ug/l #	76
15) Acrylonitrile	3.081	53	449	1.049	ug/l #	1
16) Acetone	2.410	43	1182	2.856	ug/l #	73
17) Carbon Disulfide	2.501	76	12300	6.651	ug/l #	95
18) Methyl Acetate	2.770	43	9350	8.495	ug/l #	47
20) Methylene Chloride	2.788	84	808	0.879	ug/l #	85
25) 2-Butanone	4.446	43	516	0.771	ug/l #	45
29) Tetrahydrofuran	5.025	42	139	0.349	ug/l #	27
31) Cyclohexane	5.483	56	41341	34.615	ug/l	89
36) 1,1-Dichloropropene	5.568	75	5877	5.075	ug/l #	45
38) Carbon Tetrachloride	5.562	117	7271	6.418	ug/l #	15
39) Methylcyclohexane	7.385	83	81339	61.928	ug/l	98
40) Benzene	6.044	78	51815	14.541	ug/l	97
43) Isopropyl Acetate	6.354	43	1439	0.620	ug/l #	57
45) 1,2-Dichloropropane	7.391	63	797	0.877	ug/l #	1
47) Bromodichloromethane	7.781	83	289	0.234	ug/l #	1
48) Methyl methacrylate	7.659	41	2299	2.148	ug/l #	75
51) 4-Methyl-2-Pentanone	8.604	43	4503	3.237	ug/l #	42
52) Toluene	8.726	92	76423	33.867	ug/l	99
55) 1,1,2-Trichloroethane	9.104	97	8760	9.562	ug/l #	20
56) Ethyl methacrylate	9.110	69	2044	1.381	ug/l #	1
59) 2-Hexanone	9.390	43	12202	11.664	ug/l #	24
67) Ethyl Benzene	10.201	91	44604	10.202	ug/l	98
68) m/p-Xylenes	10.305	106	107567	65.101	ug/l	99
69) o-Xylene	10.646	106	38207	23.775	ug/l	98
70) Styrene	10.646	104	1942	0.738	ug/l #	1
71) Bromoform	10.701	173	23	1.447	ug/l #	29
73) Isopropylbenzene	10.963	105	9804	2.169	ug/l	95
74) N-amyl acetate	10.860	43	8706	4.057	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.219	83	1818	1.213	ug/l #	28
76) 1,2,3-Trichloropropane	11.085	75	31418	23.844	ug/l #	41

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060421\
 Data File : VX022416.D
 Acq On : 04 Jun 2021 16:40
 Operator : JC/MD
 Sample : M2512-09 4X
 Misc : 1.20g/10mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jun 05 03:20:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

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

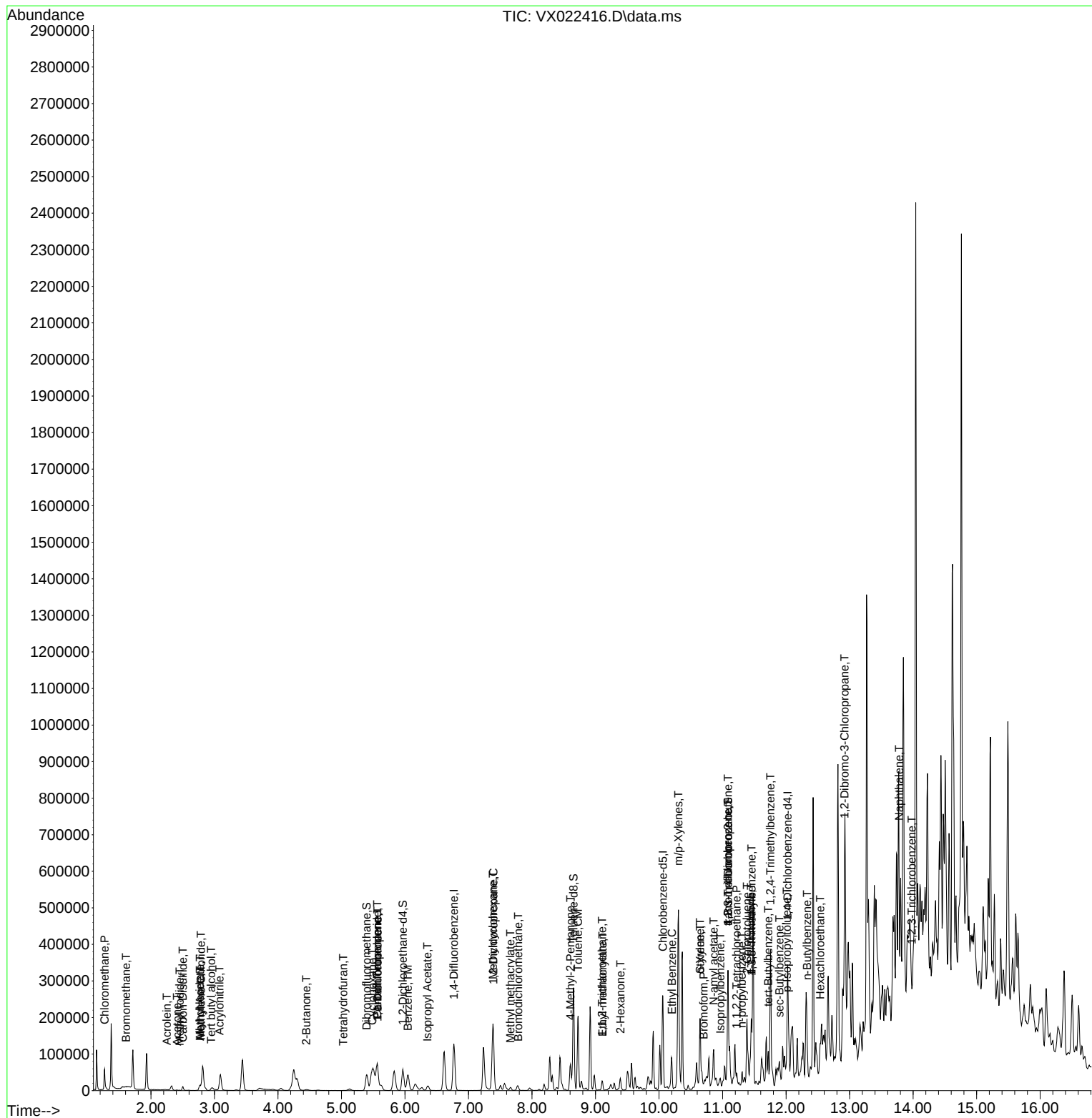
78) n-propylbenzene	11.305	91	22759	4.298	ug/l	96
79) 2-Chlorotoluene	11.384	91	12683	3.949	ug/l #	42
80) 1,3,5-Trimethylbenzene	11.457	105	72089	19.241	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.085	75	31418	56.494	ug/l #	14
82) 4-Chlorotoluene	11.451	91	8110	2.192	ug/l #	46
83) tert-Butylbenzene	11.719	119	1900	0.529	ug/l	88
84) 1,2,4-Trimethylbenzene	11.756	105	145978	38.708	ug/l	99
85) sec-Butylbenzene	11.896	105	9067	1.986	ug/l	89
86) p-Isopropyltoluene	12.012	119	11330	2.938	ug/l	92
89) n-Butylbenzene	12.329	91	23544	6.600	ug/l #	36
90) Hexachloroethane	12.536	117	2558	4.013	ug/l #	9
92) 1,2-Dibromo-3-Chloropr...	12.920	75	680	2.121	ug/l #	3
95) Naphthalene	13.780	128	79494	19.030	ug/l #	94
96) 1,2,3-Trichlorobenzene	13.981	180	1853	1.716	ug/l #	1

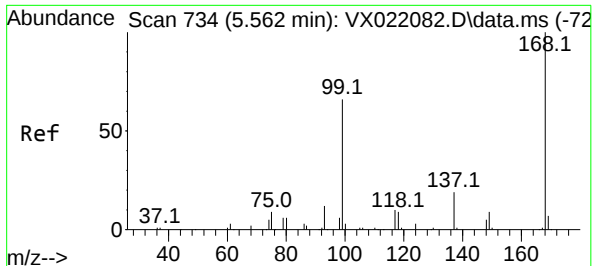
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060421\
 Data File : VX022416.D
 Acq On : 04 Jun 2021 16:40
 Operator : JC/MD
 Sample : M2512-09 4X
 Misc : 1.20g/10mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

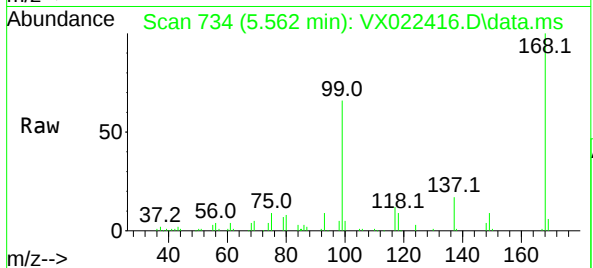
Quant Time: Jun 05 03:20:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration



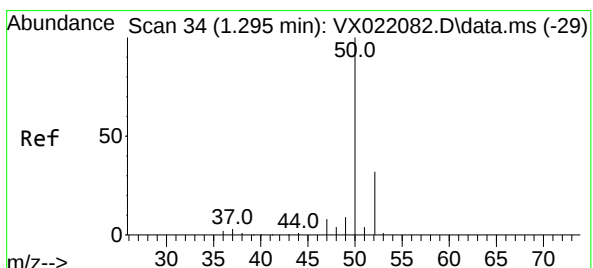
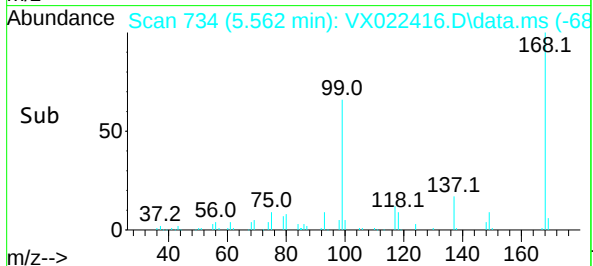
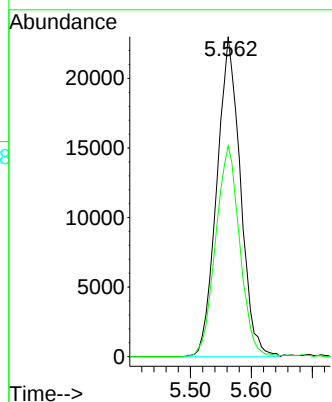


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

Instrument :
MSVOA_X
ClientSampled :

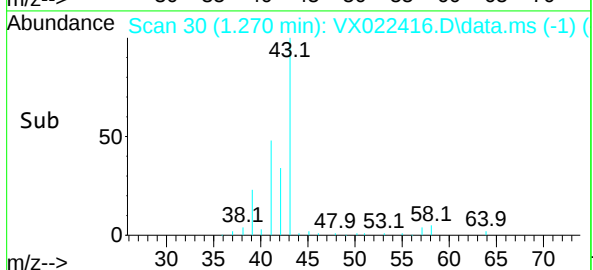
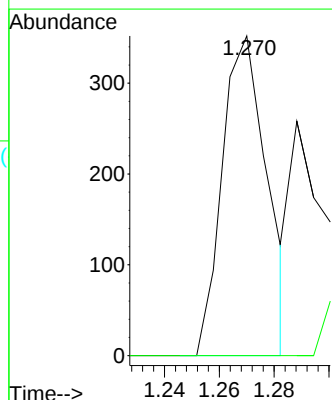
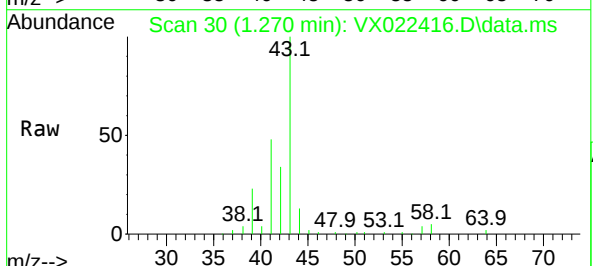


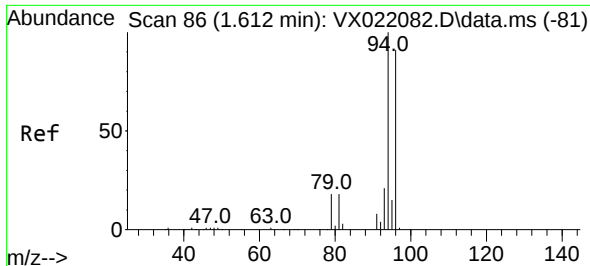
Tgt Ion:168 Resp: 61612
Ion Ratio Lower Upper
168 100
99 65.9 45.8 68.6



#3
Chloromethane
Concen: 0.496 ug/l
RT: 1.270 min Scan# 30
Delta R.T. -0.025 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

Tgt Ion: 50 Resp: 401
Ion Ratio Lower Upper
50 100
52 0.0 26.4 39.6#

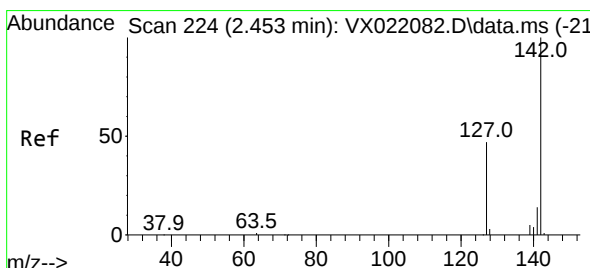
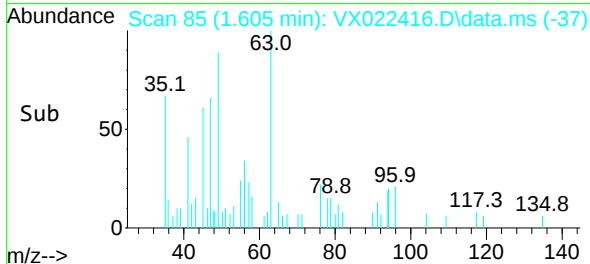
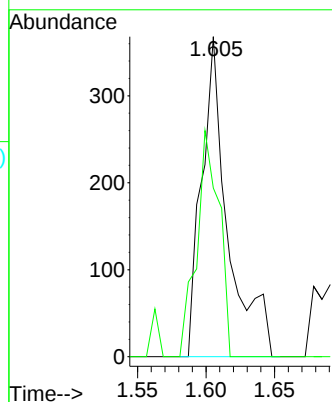
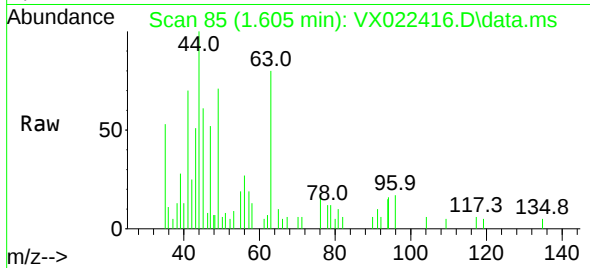




#5
Bromomethane
Concen: 0.983 ug/l
RT: 1.605 min Scan# 85
Delta R.T. -0.007 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

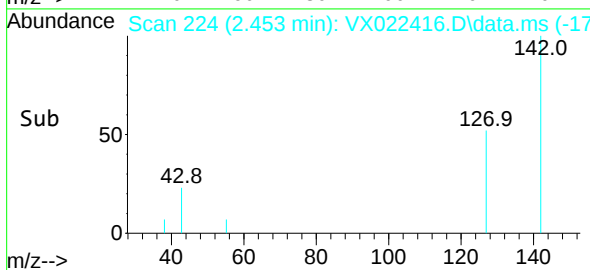
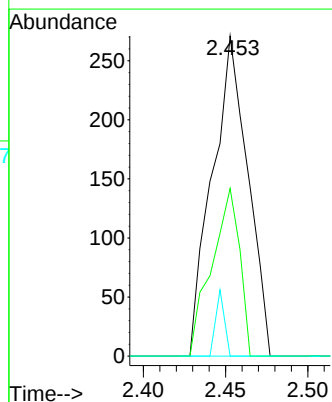
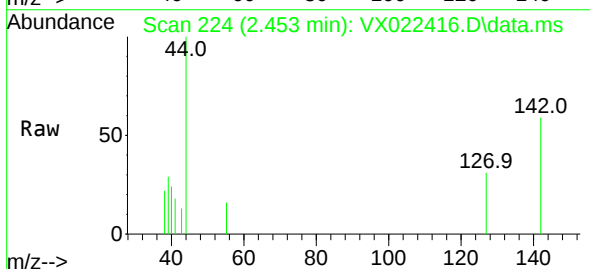
Instrument :
MSVOA_X
ClientSampleId :

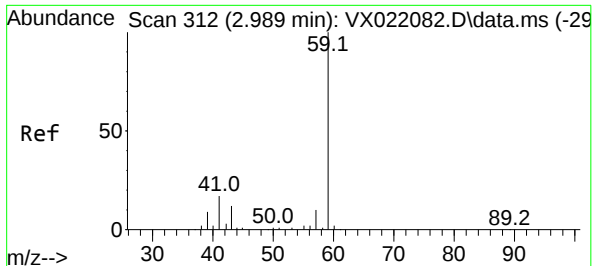
Tgt Ion: 94 Resp: 490
Ion Ratio Lower Upper
94 100
96 52.7 76.4 114.6#



#10
Methyl Iodide
Concen: 0.520 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

Tgt Ion: 142 Resp: 408
Ion Ratio Lower Upper
142 100
127 41.2 33.3 49.9
141 4.9 11.4 17.0#



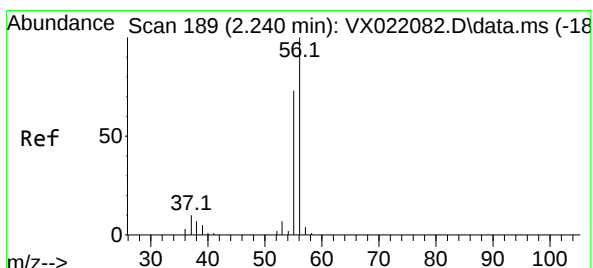
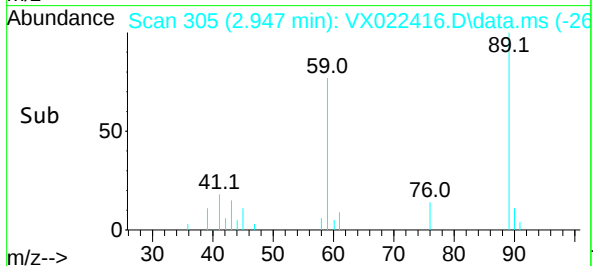
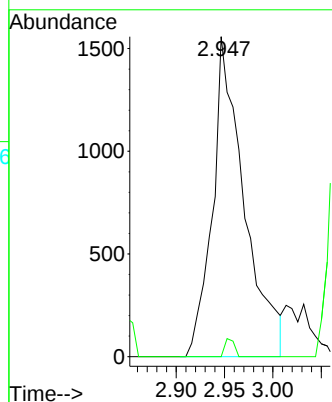
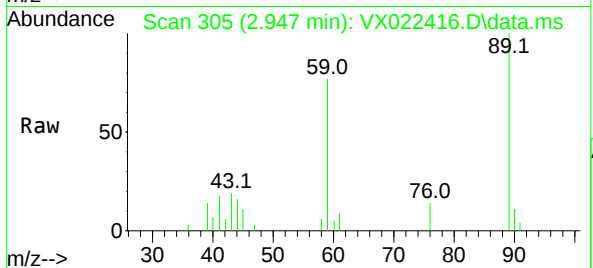


#11

Tert butyl alcohol
Concen: 16.267 ug/l
RT: 2.947 min Scan# 305
Delta R.T. -0.042 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

Instrument :
MSVOA_X
ClientSampled :

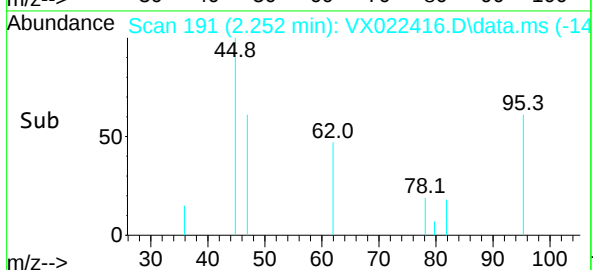
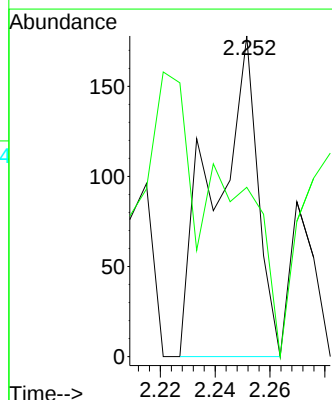
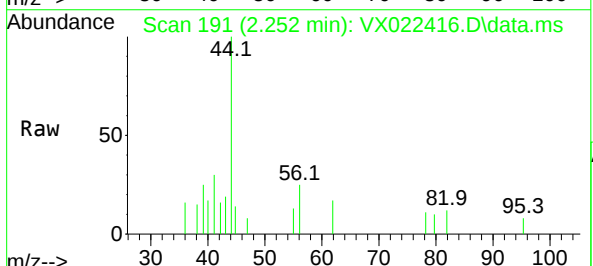
Tgt Ion: 59 Resp: 3536
Ion Ratio Lower Upper
59 100
57 0.0 7.8 11.8#

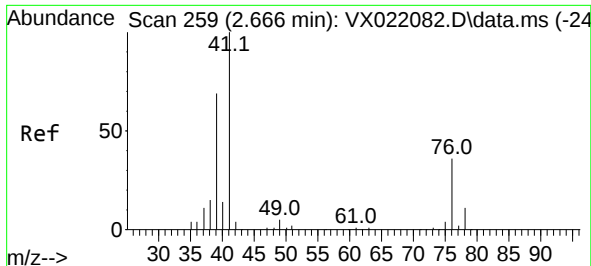


#13

Acrolein
Concen: 1.353 ug/l
RT: 2.252 min Scan# 191
Delta R.T. 0.012 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

Tgt Ion: 56 Resp: 195
Ion Ratio Lower Upper
56 100
55 0.0 56.4 84.6#

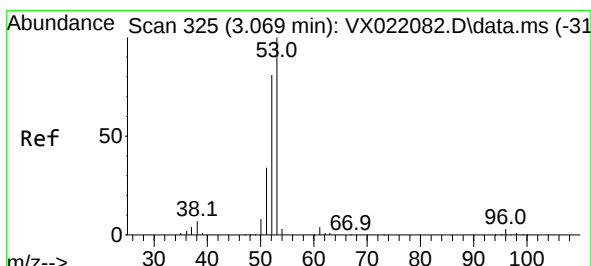
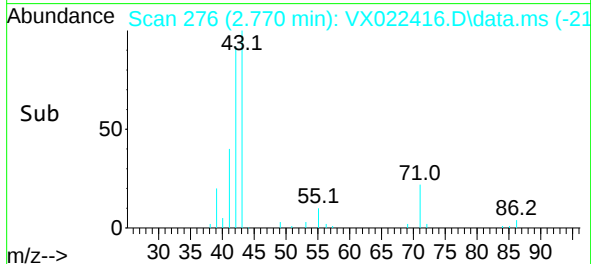
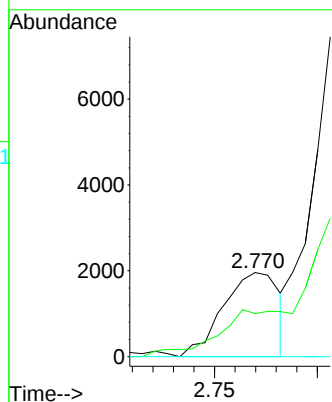
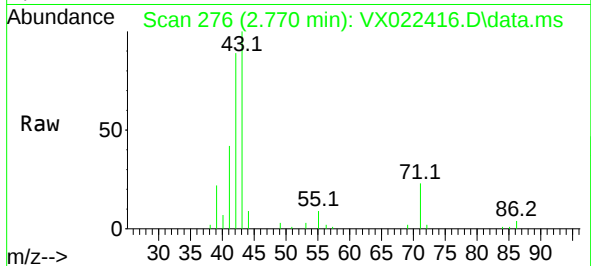




#14
 Allyl chloride
 Concen: 2.857 ug/l
 RT: 2.770 min Scan# 276
 Delta R.T. 0.104 min
 Lab File: VX022416.D
 Acq: 04 Jun 2021 16:40

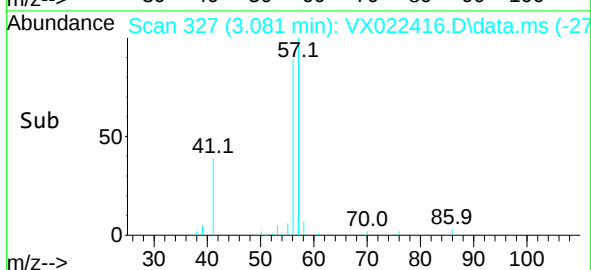
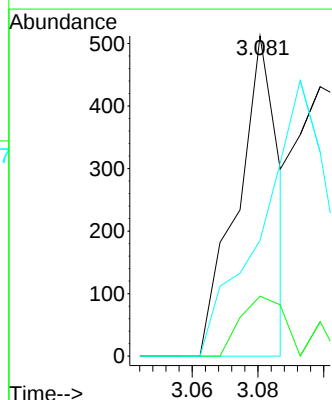
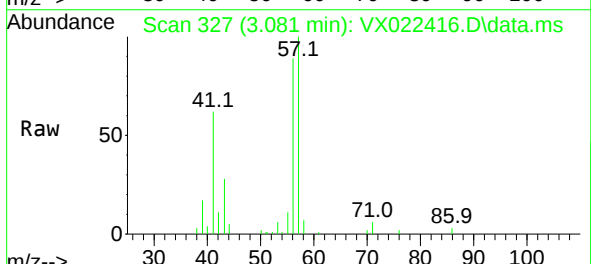
Instrument :
 MSVOA_X
 ClientSampleId :

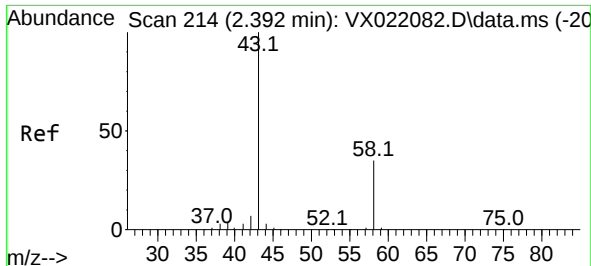
Tgt Ion: 41 Resp: 3705
 Ion Ratio Lower Upper
 41 100
 39 63.4 51.6 77.4
 76 0.0 30.5 45.7#



#15
 Acrylonitrile
 Concen: 1.049 ug/l
 RT: 3.081 min Scan# 327
 Delta R.T. 0.012 min
 Lab File: VX022416.D
 Acq: 04 Jun 2021 16:40

Tgt Ion: 53 Resp: 449
 Ion Ratio Lower Upper
 53 100
 52 19.6 65.3 97.9#
 51 150.6 28.2 42.2#

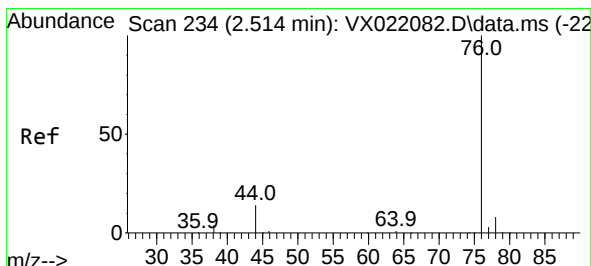
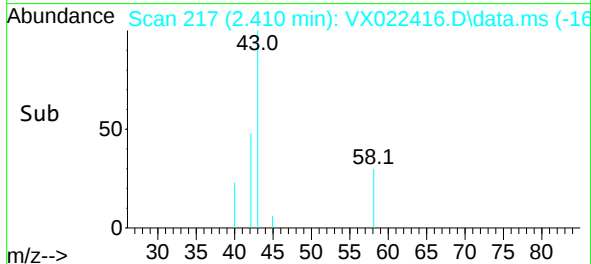
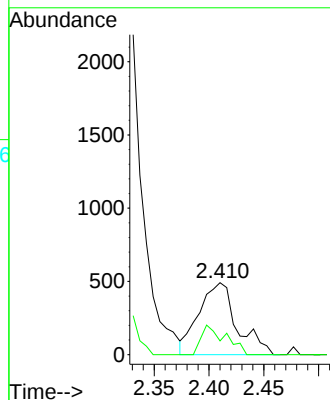
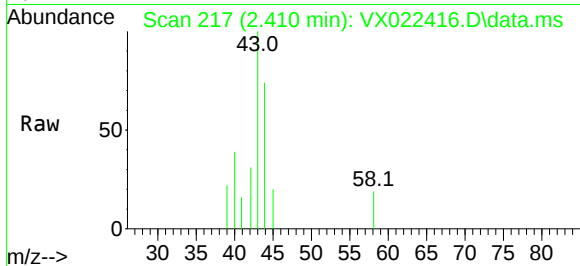




#16
Acetone
Concen: 2.856 ug/l
RT: 2.410 min Scan# 217
Delta R.T. 0.018 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

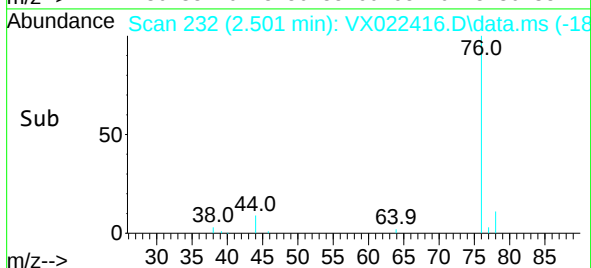
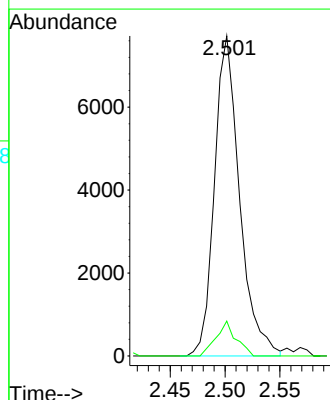
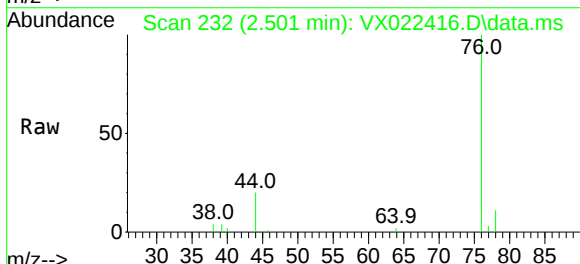
Instrument :
MSVOA_X
ClientSampled :

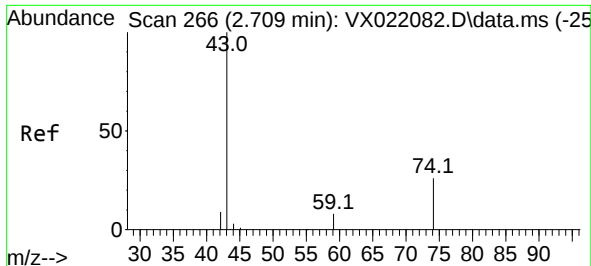
Tgt Ion: 43 Resp: 1182
Ion Ratio Lower Upper
43 100
58 19.1 27.8 41.8#



#17
Carbon Disulfide
Concen: 6.651 ug/l
RT: 2.501 min Scan# 232
Delta R.T. -0.013 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

Tgt Ion: 76 Resp: 12300
Ion Ratio Lower Upper
76 100
78 10.9 7.2 10.8#





#18

Methyl Acetate

Concen: 8.495 ug/l

RT: 2.770 min Scan# 276

Delta R.T. 0.061 min

Lab File: VX022416.D

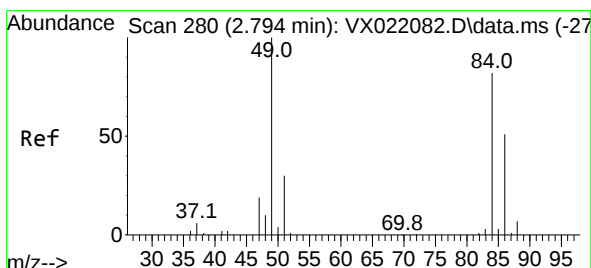
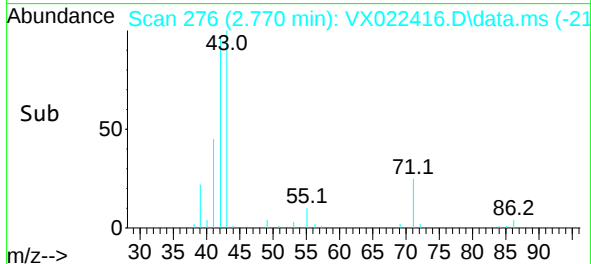
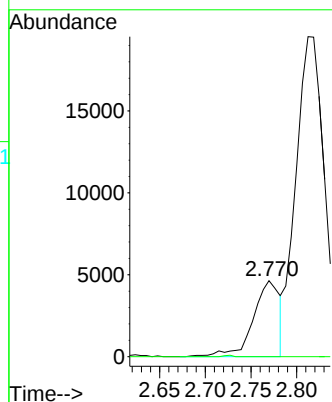
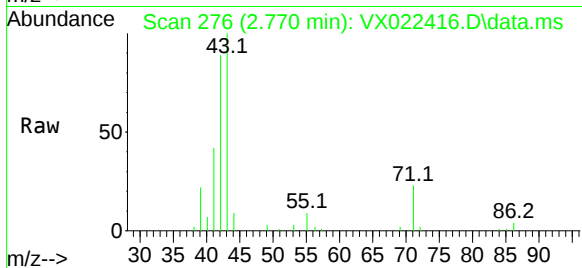
Acq: 04 Jun 2021 16:40

Tgt Ion: 43 Resp: 9350

Ion Ratio Lower Upper

43 100

74 0.0 21.9 32.9#



#20

Methylene Chloride

Concen: 0.879 ug/l

RT: 2.788 min Scan# 279

Delta R.T. -0.006 min

Lab File: VX022416.D

Acq: 04 Jun 2021 16:40

Tgt Ion: 84 Resp: 808

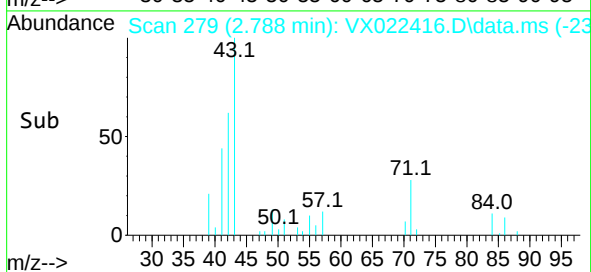
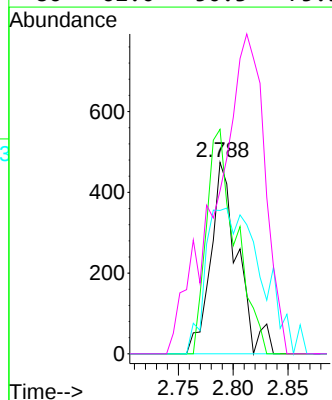
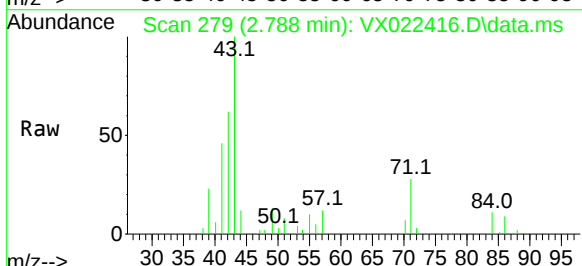
Ion Ratio Lower Upper

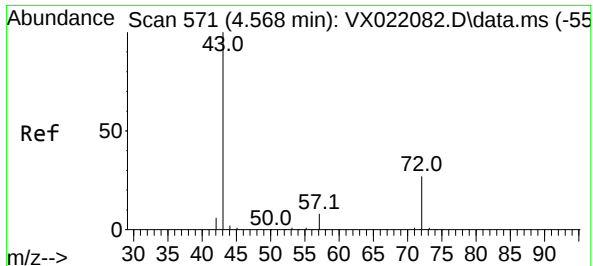
84 100

49 117.3 88.6 132.8

51 74.9 27.0 40.6#

86 62.0 50.3 75.5





#25

2-Butanone

Concen: 0.771 ug/l

RT: 4.446 min Scan# 551

Delta R.T. -0.122 min

Lab File: VX022416.D

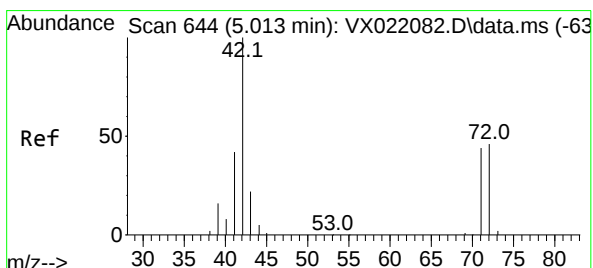
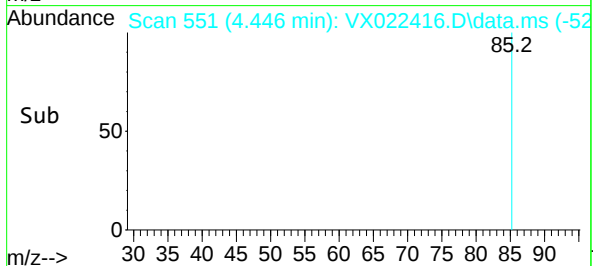
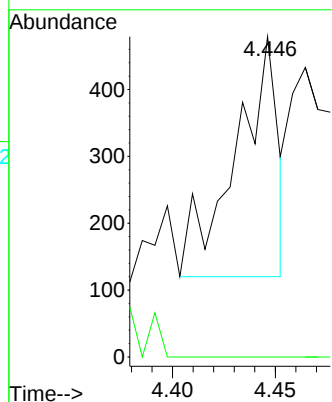
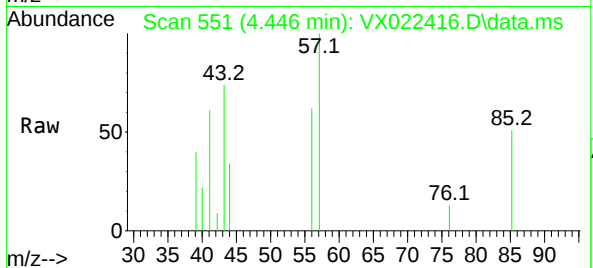
Acq: 04 Jun 2021 16:40

Tgt Ion: 43 Resp: 516

Ion Ratio Lower Upper

43 100

72 0.0 23.7 35.5#



#29

Tetrahydrofuran

Concen: 0.349 ug/l

RT: 5.025 min Scan# 646

Delta R.T. 0.012 min

Lab File: VX022416.D

Acq: 04 Jun 2021 16:40

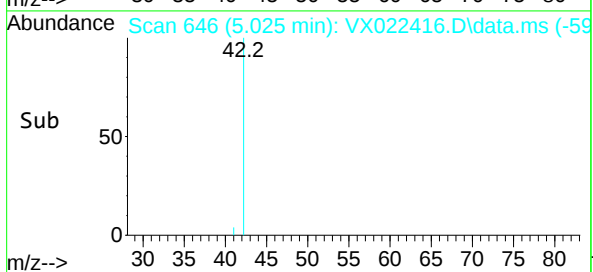
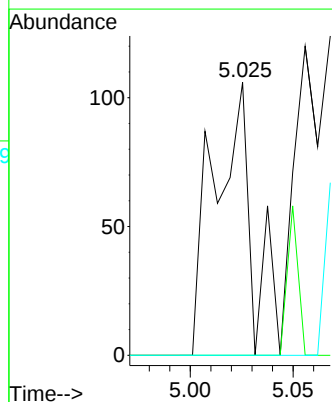
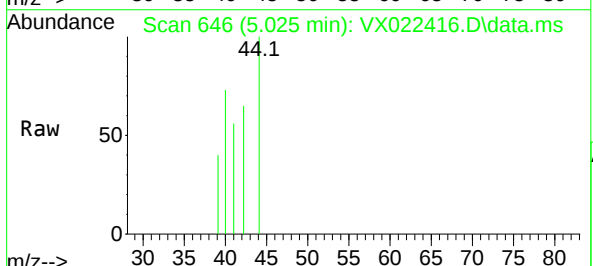
Tgt Ion: 42 Resp: 139

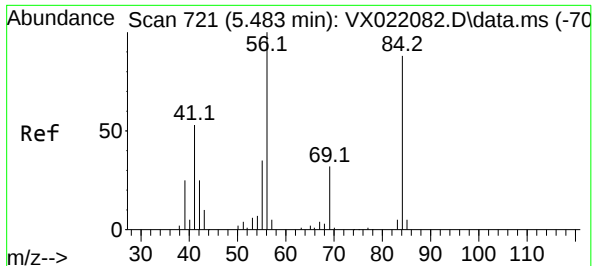
Ion Ratio Lower Upper

42 100

72 0.0 41.7 62.5#

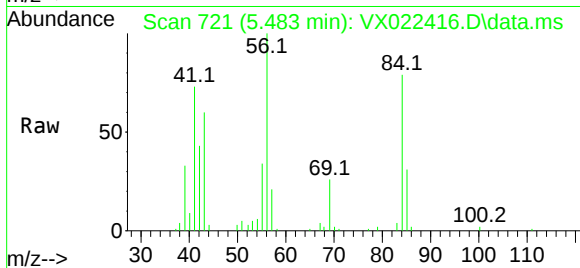
71 0.0 38.4 57.6#





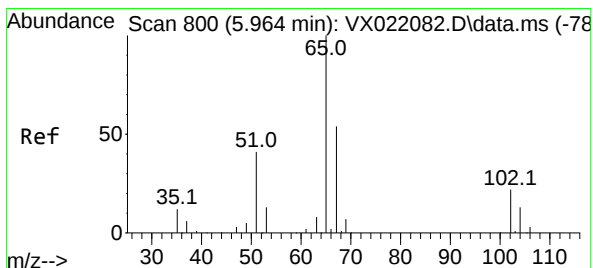
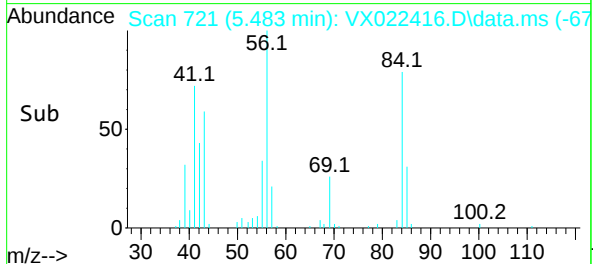
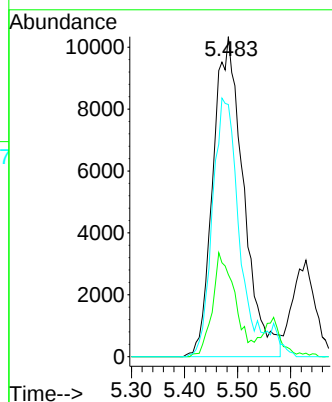
#31
Cyclohexane
Concen: 34.615 ug/l
RT: 5.483 min Scan# 721
Delta R.T. -0.000 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 56 Resp: 41341

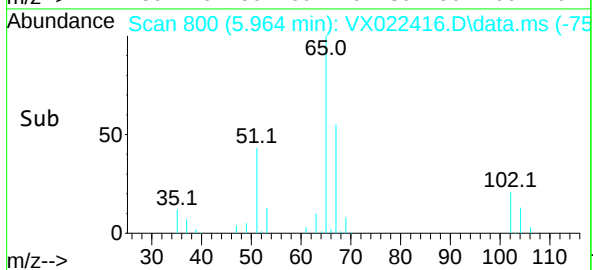
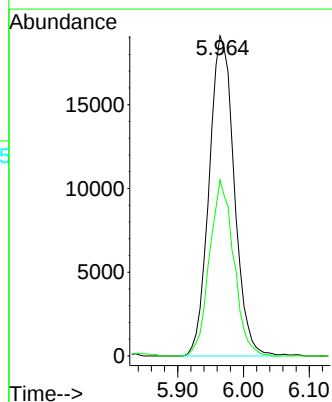
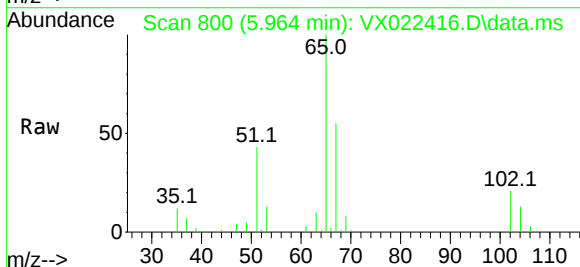
Ion	Ratio	Lower	Upper
56	100		
69	25.6	25.3	37.9
84	78.8	71.4	107.0

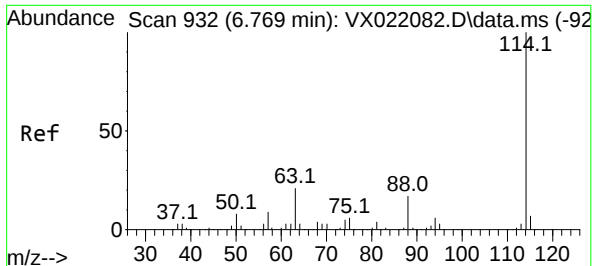


#33
1,2-Dichloroethane-d4
Concen: 53.375 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

Tgt Ion: 65 Resp: 50728

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	105.4

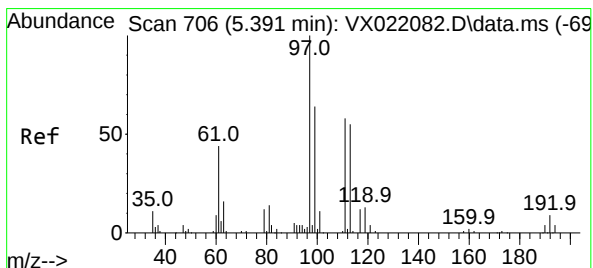
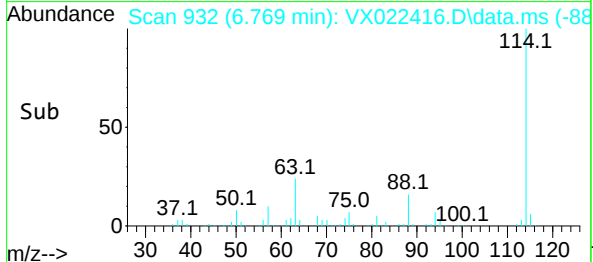
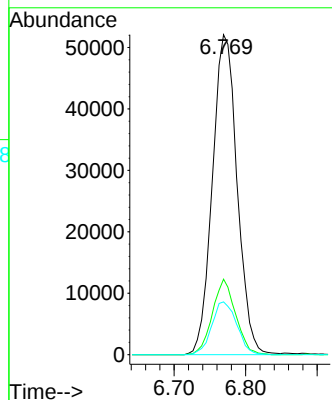
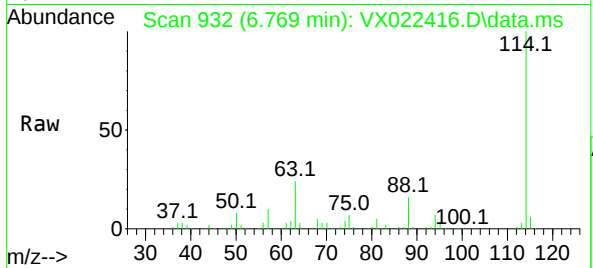




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

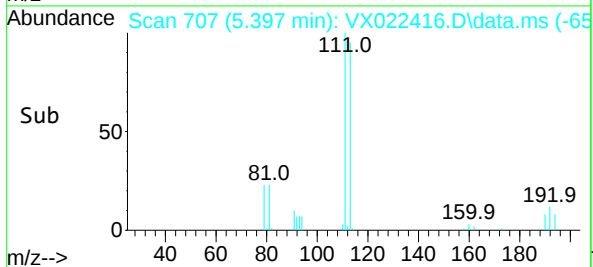
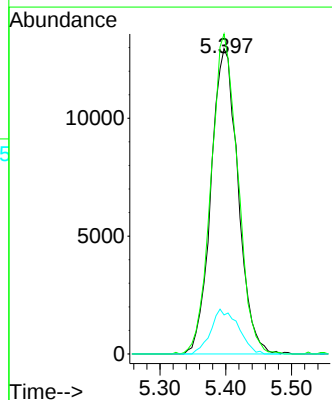
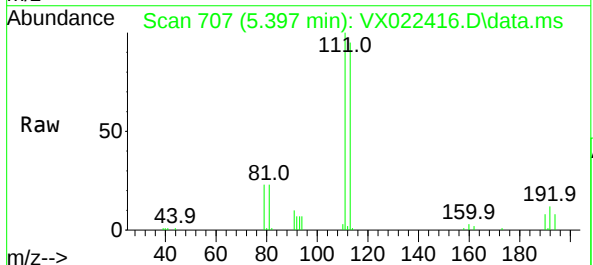
Instrument :
MSVOA_X
ClientSampled :

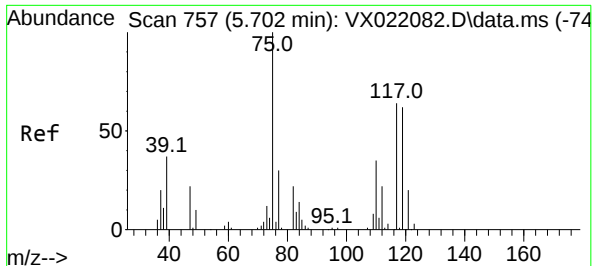
Tgt Ion:114 Resp: 125241
Ion Ratio Lower Upper
114 100
63 23.6 0.0 40.8
88 16.5 0.0 32.8



#35
Dibromofluoromethane
Concen: 46.714 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

Tgt Ion:113 Resp: 37101
Ion Ratio Lower Upper
113 100
111 103.8 81.9 122.9
192 14.9 16.7 25.1#





#36

1,1-Dichloropropene

Concen: 5.075 ug/l

RT: 5.568 min Scan# 735

Delta R.T. -0.134 min

Lab File: VX022416.D

Acq: 04 Jun 2021 16:40

Tgt Ion: 75 Resp: 5877

Ion Ratio Lower Upper

75 100

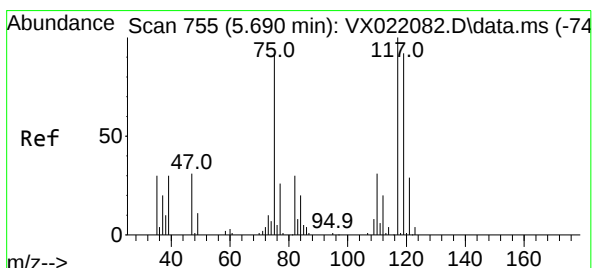
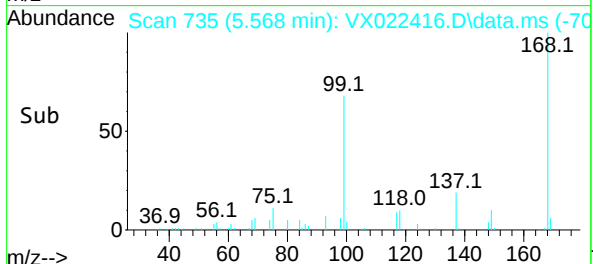
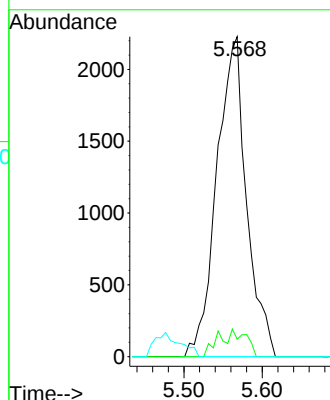
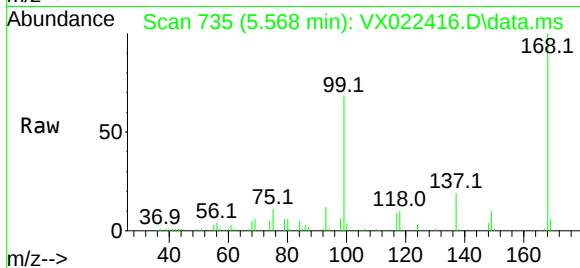
110 4.5 18.1 54.4#

77 0.0 25.3 37.9#

Instrument :

MSVOA_X

ClientSampleId :



#38

Carbon Tetrachloride

Concen: 6.418 ug/l

RT: 5.562 min Scan# 734

Delta R.T. -0.128 min

Lab File: VX022416.D

Acq: 04 Jun 2021 16:40

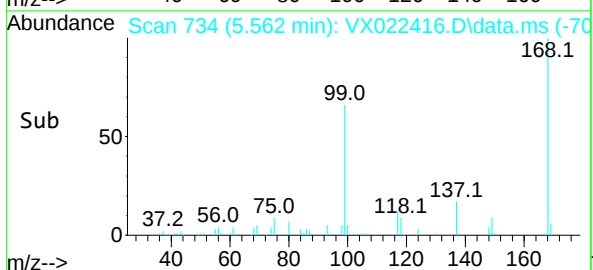
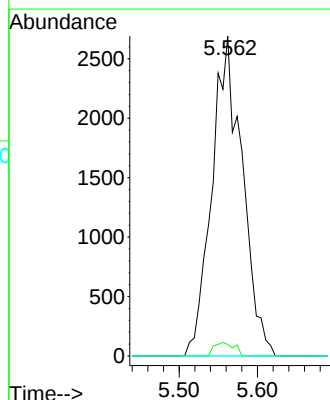
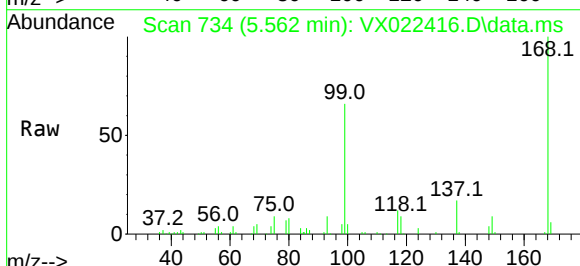
Tgt Ion: 117 Resp: 7271

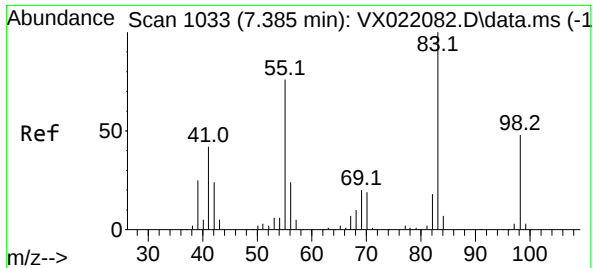
Ion Ratio Lower Upper

117 100

119 3.6 76.2 114.2#

121 0.0 24.8 37.2#

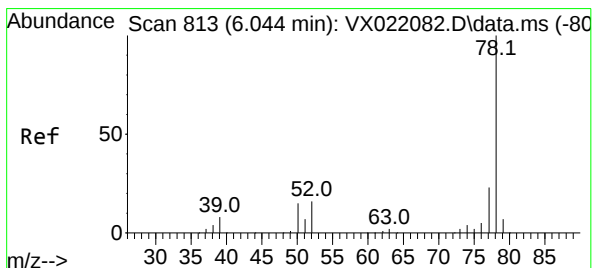
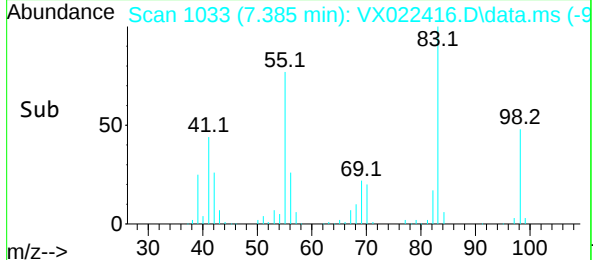
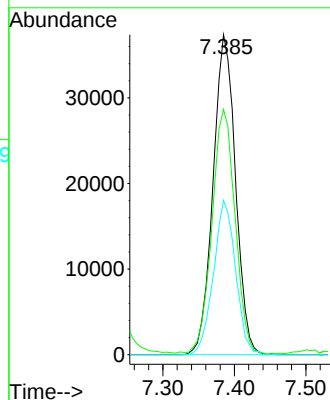
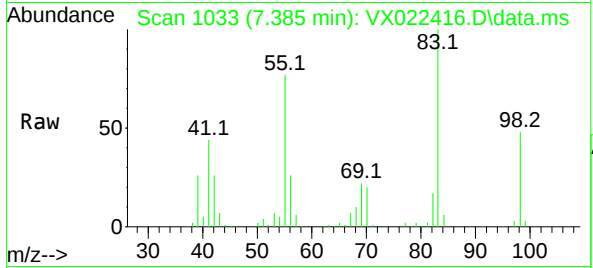




#39
Methylcyclohexane
Concen: 61.928 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

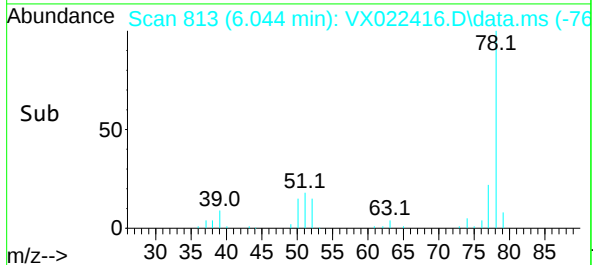
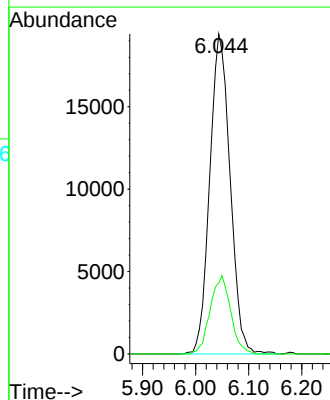
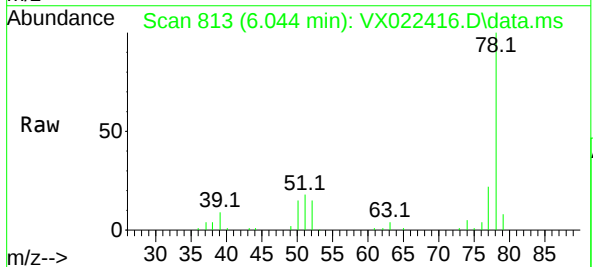
Instrument :
MSVOA_X
ClientSampleId :

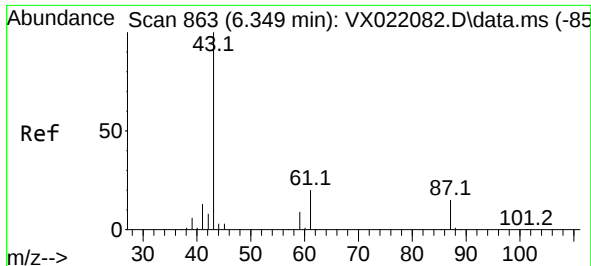
Tgt Ion: 83 Resp: 81339
Ion Ratio Lower Upper
83 100
55 76.2 58.9 88.3
98 48.3 38.1 57.1



#40
Benzene
Concen: 14.541 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

Tgt Ion: 78 Resp: 51815
Ion Ratio Lower Upper
78 100
77 22.2 18.9 28.3

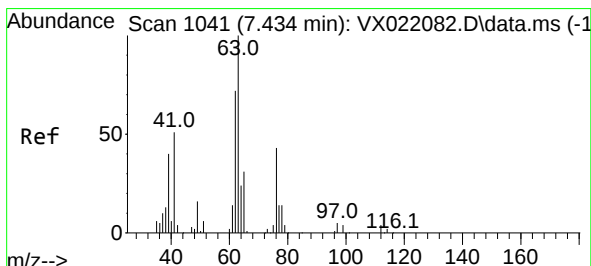
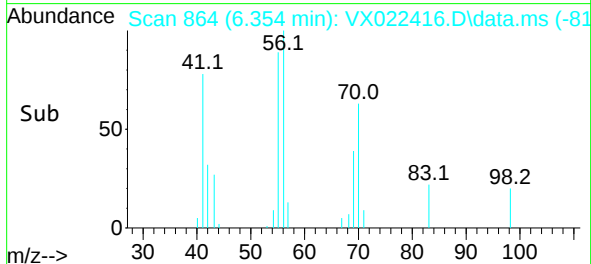
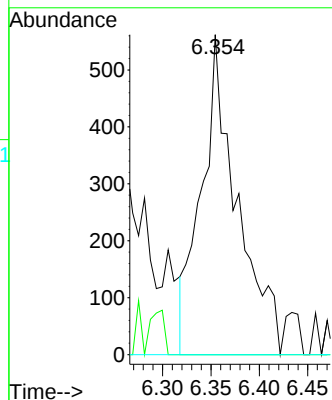
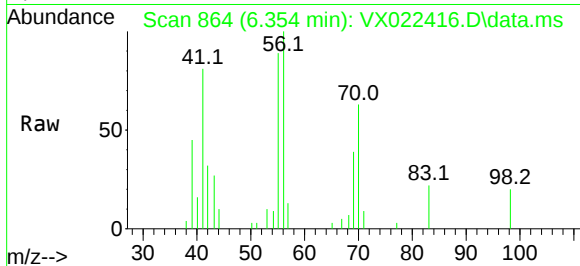




#43
Isopropyl Acetate
Concen: 0.620 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.005 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

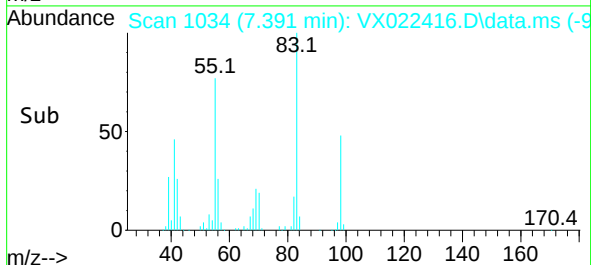
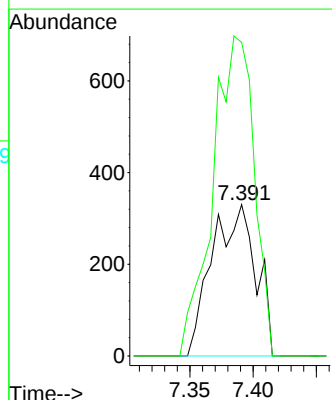
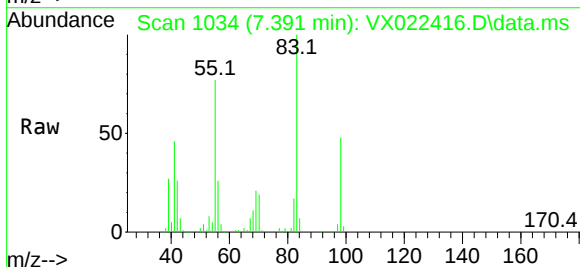
Instrument :
MSVOA_X
ClientSampled :

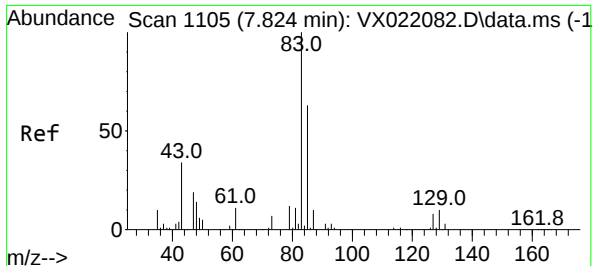
Tgt Ion: 43 Resp: 1439
Ion Ratio Lower Upper
43 100
61 0.0 18.2 27.4#
87 0.0 12.5 18.7#



#45
1,2-Dichloropropane
Concen: 0.877 ug/l
RT: 7.391 min Scan# 1034
Delta R.T. -0.043 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

Tgt Ion: 63 Resp: 797
Ion Ratio Lower Upper
63 100
65 207.3 25.7 38.5#





#47

Bromodichloromethane

Concen: 0.234 ug/l

RT: 7.781 min Scan# 1098

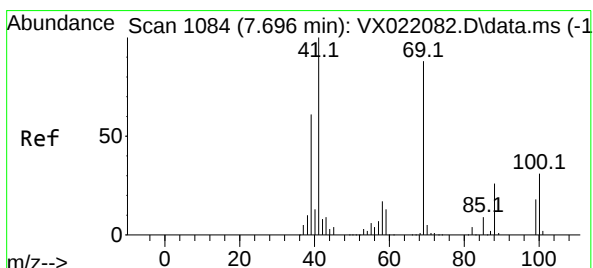
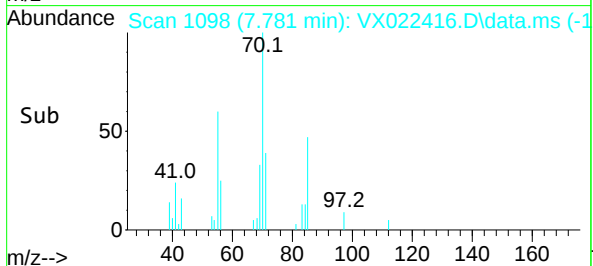
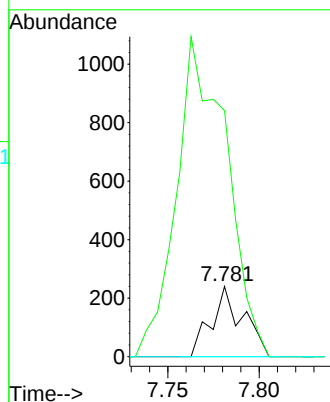
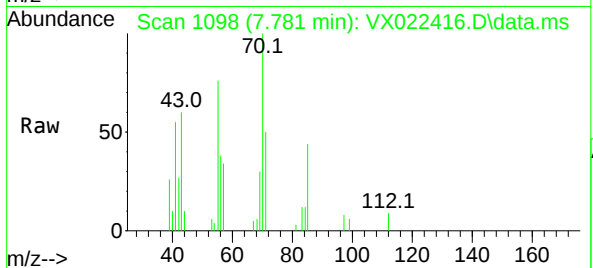
Delta R.T. -0.043 min

Lab File: VX022416.D

Acq: 04 Jun 2021 16:40

Tgt Ion: 83	Resp: 289
Ion Ratio	Lower Upper
83 100	
85 350.4	51.4 77.0#
127 0.0	6.8 10.2#

Instrument :
MSVOA_X
ClientSampled :



#48

Methyl methacrylate

Concen: 2.148 ug/l

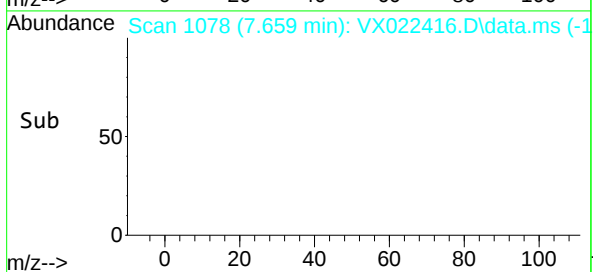
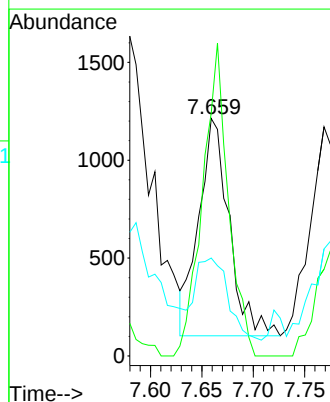
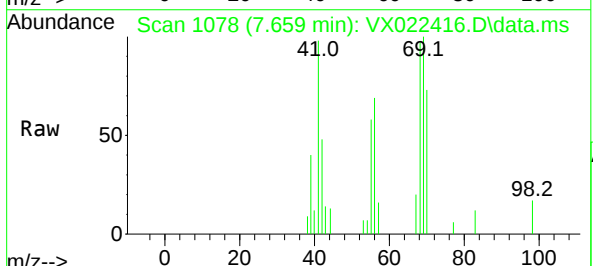
RT: 7.659 min Scan# 1078

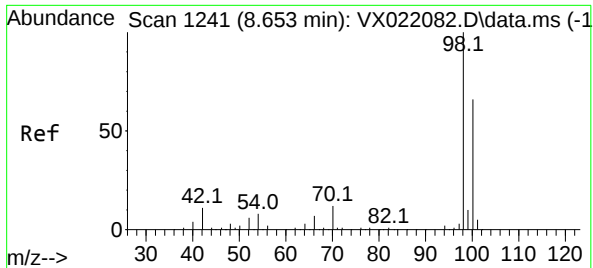
Delta R.T. -0.037 min

Lab File: VX022416.D

Acq: 04 Jun 2021 16:40

Tgt Ion: 41	Resp: 2299
Ion Ratio	Lower Upper
41 100	
69 121.1	76.0 114.0#
39 39.8	44.6 67.0#

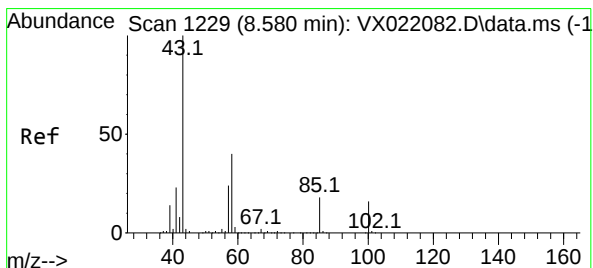
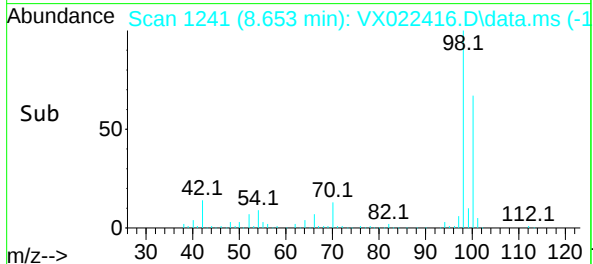
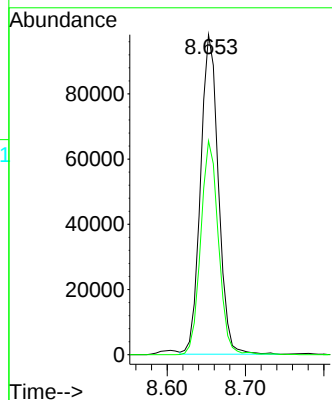
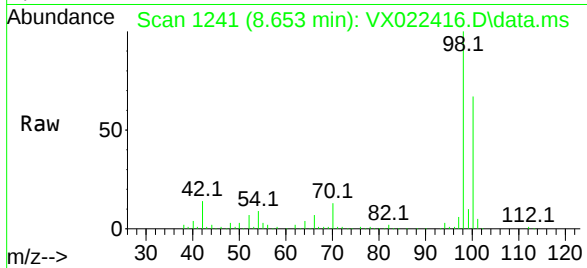




#50
Toluene-d8
Concen: 50.742 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

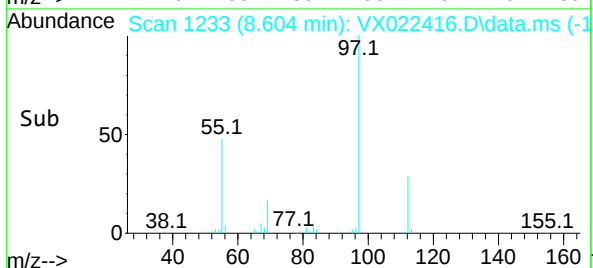
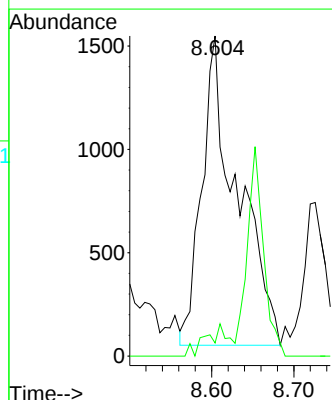
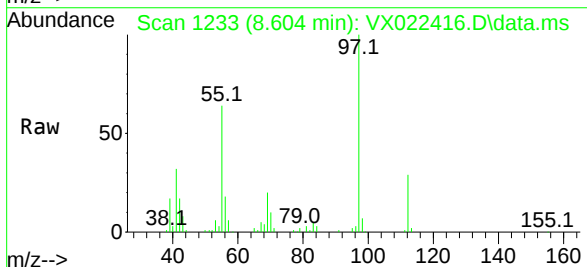
Instrument :
MSVOA_X
ClientSampled :

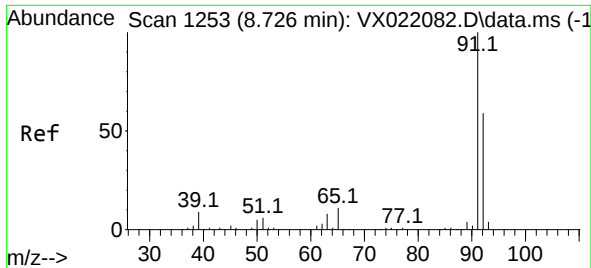
Tgt Ion: 98 Resp: 155240
Ion Ratio Lower Upper
98 100
100 66.5 51.9 77.9



#51
4-Methyl-2-Pentanone
Concen: 3.237 ug/l
RT: 8.604 min Scan# 1233
Delta R.T. 0.024 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

Tgt Ion: 43 Resp: 4503
Ion Ratio Lower Upper
43 100
58 6.5 35.4 53.0#

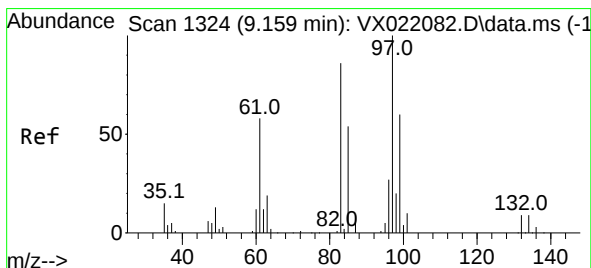
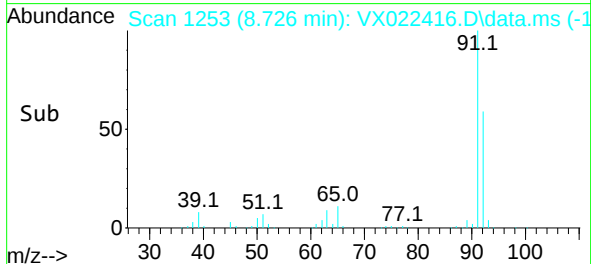
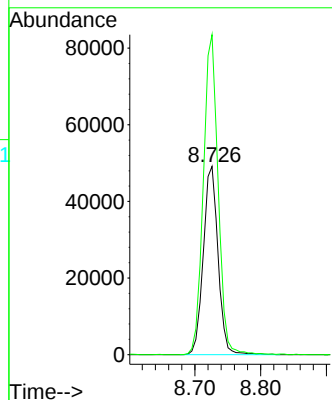
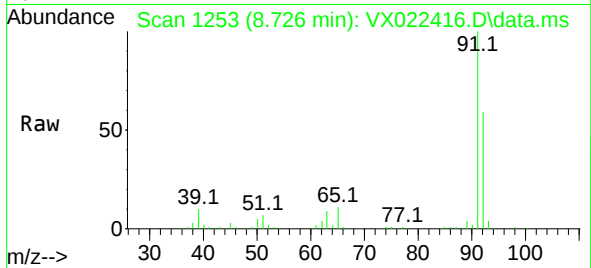




#52
Toluene
Concen: 33.867 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. -0.000 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

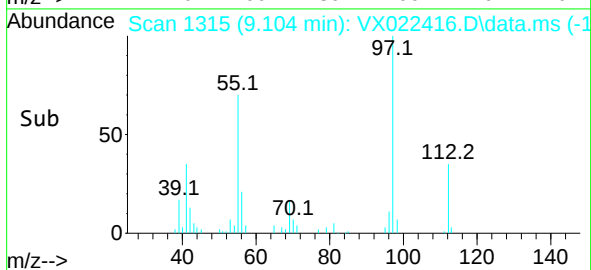
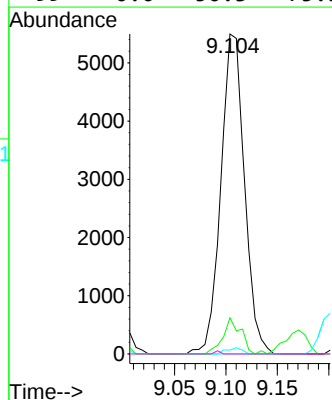
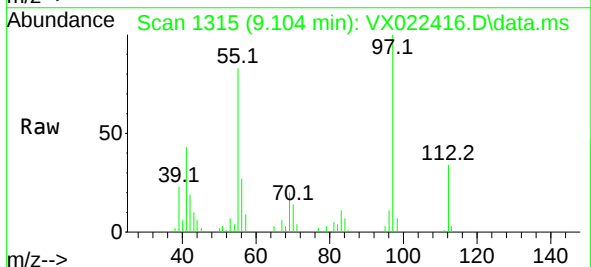
Instrument :
MSVOA_X
ClientSampled :

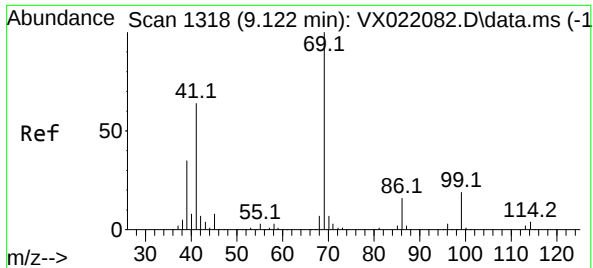
Tgt Ion: 92 Resp: 76423
Ion Ratio Lower Upper
92 100
91 170.5 137.1 205.7



#55
1,1,2-Trichloroethane
Concen: 9.562 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.055 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

Tgt Ion: 97 Resp: 8760
Ion Ratio Lower Upper
97 100
83 11.3 69.3 103.9#
85 1.2 44.3 66.5#
99 0.0 50.3 75.5#

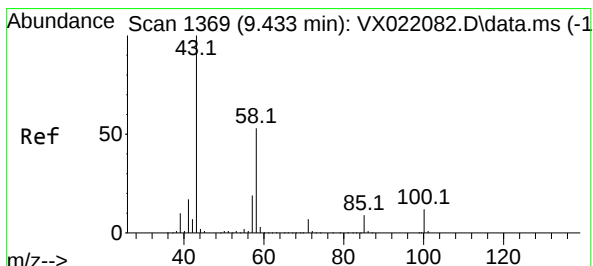
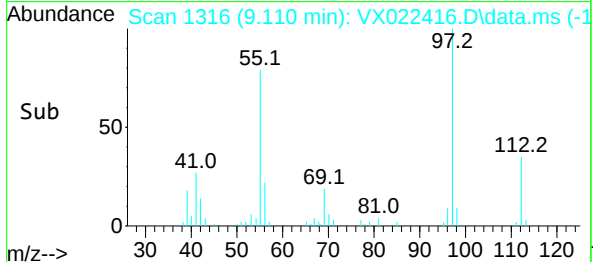
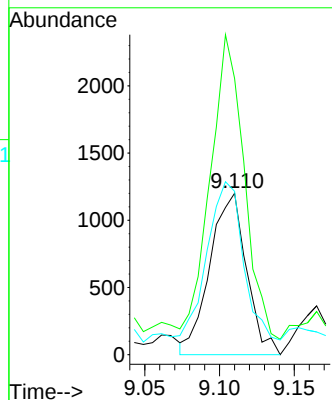
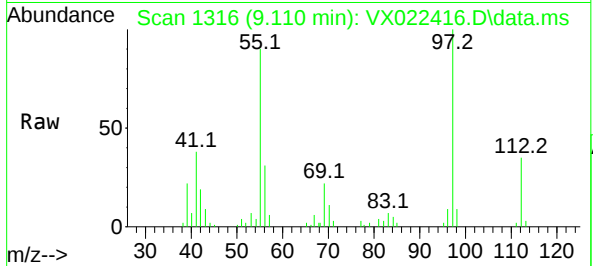




#56
Ethyl methacrylate
Concen: 1.381 ug/l
RT: 9.110 min Scan# 1316
Delta R.T. -0.012 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

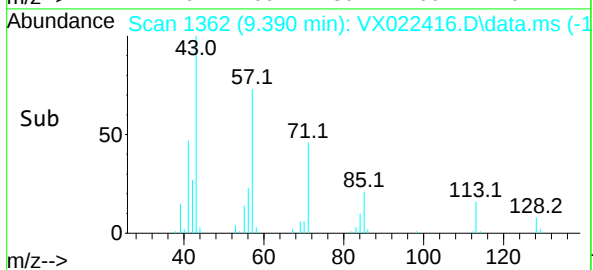
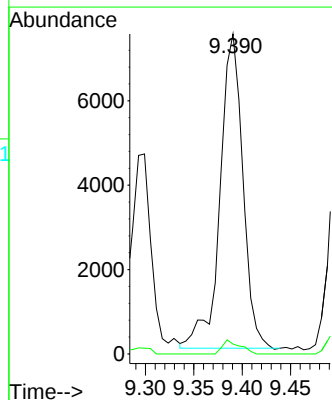
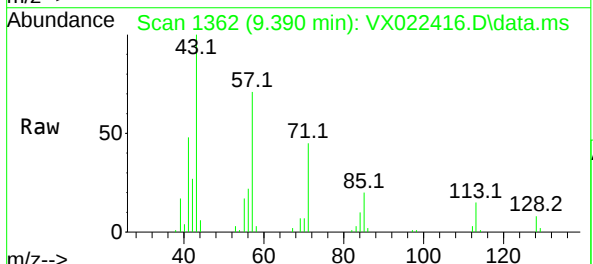
Instrument :
MSVOA_X
ClientSampled :

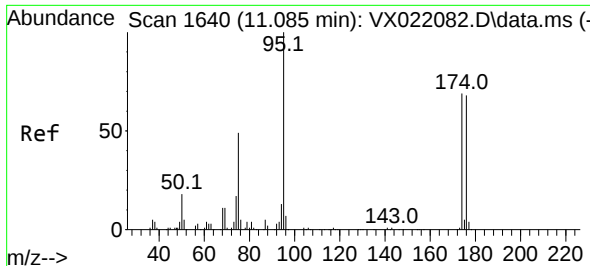
Tgt Ion: 69 Resp: 2044
Ion Ratio Lower Upper
69 100
41 179.0 46.8 70.2#
39 101.6 24.7 37.1#



#59
2-Hexanone
Concen: 11.664 ug/l
RT: 9.390 min Scan# 1362
Delta R.T. -0.043 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

Tgt Ion: 43 Resp: 12202
Ion Ratio Lower Upper
43 100
58 3.4 30.9 92.8#

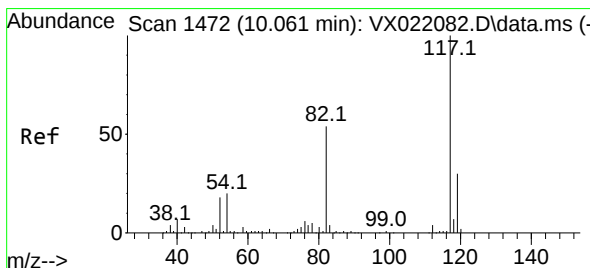
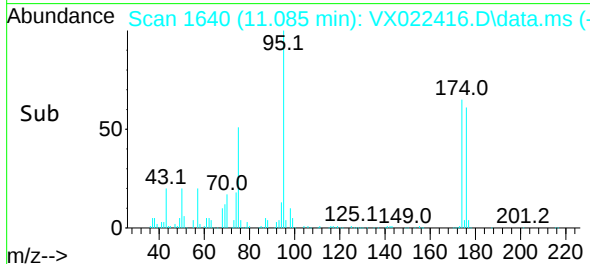
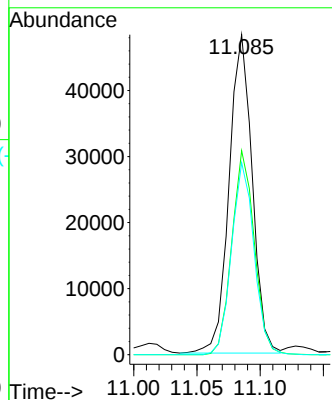
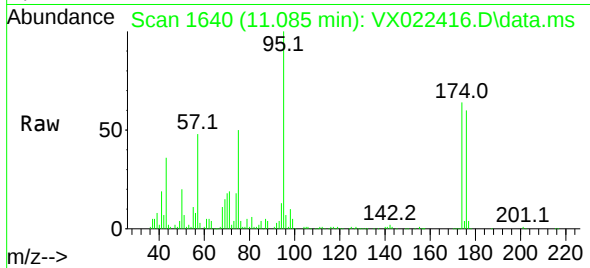




#62
4-Bromofluorobenzene
Concen: 54.071 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

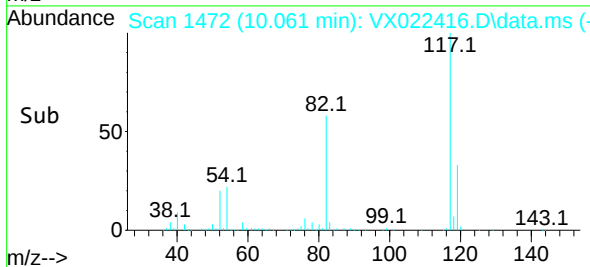
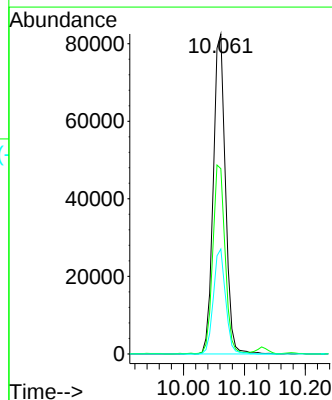
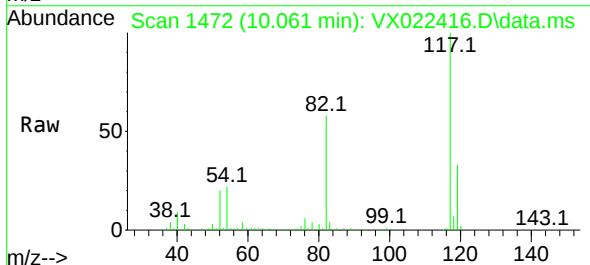
Instrument :
MSVOA_X
ClientSampled :

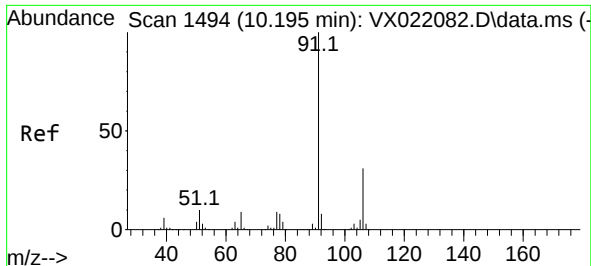
Tgt Ion: 95 Resp: 61145
Ion Ratio Lower Upper
95 100
174 62.5 0.0 154.6
176 59.0 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

Tgt Ion: 117 Resp: 114166
Ion Ratio Lower Upper
117 100
82 57.8 47.4 71.2
119 32.8 26.6 39.8

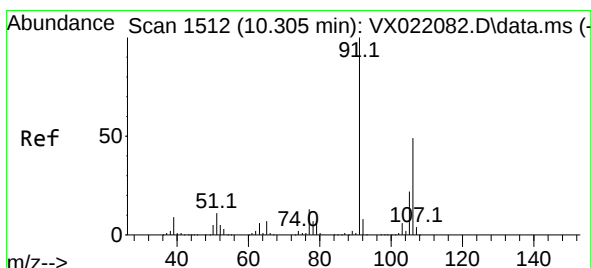
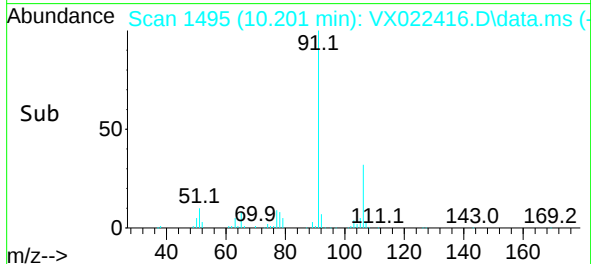
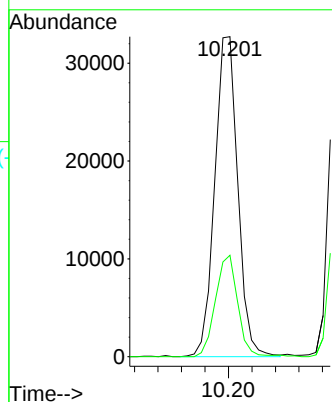
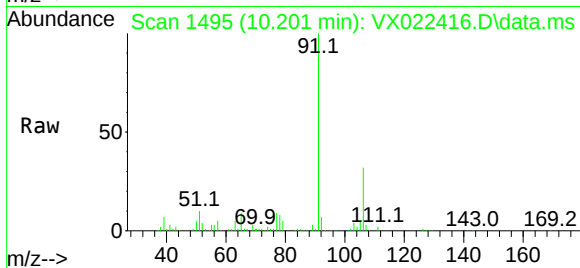




#67
Ethyl Benzene
Concen: 10.202 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.006 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

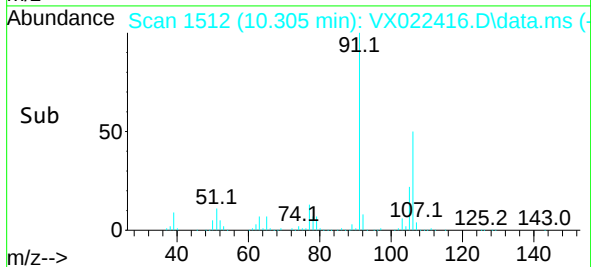
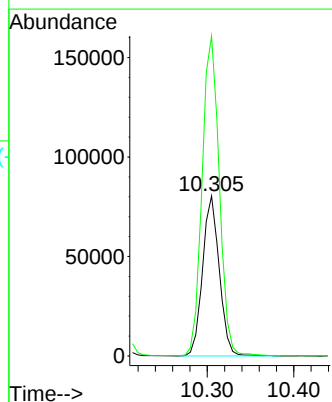
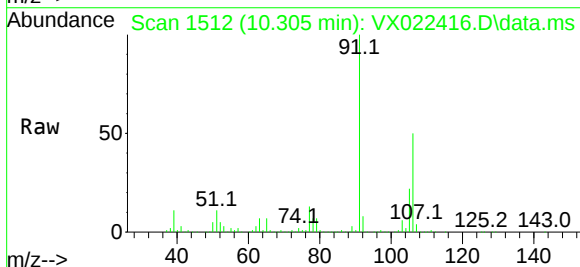
Instrument :
MSVOA_X
ClientSampled :

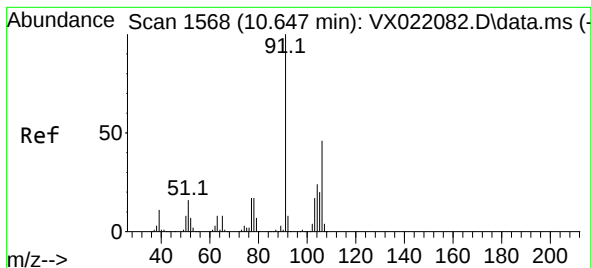
Tgt Ion: 91 Resp: 44604
Ion Ratio Lower Upper
91 100
106 31.7 24.6 37.0



#68
m/p-Xylenes
Concen: 65.101 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

Tgt Ion: 106 Resp: 107567
Ion Ratio Lower Upper
106 100
91 205.8 162.8 244.2





#69

o-Xylene

Concen: 23.775 ug/l

RT: 10.646 min Scan# 1568

Delta R.T. -0.001 min

Lab File: VX022416.D

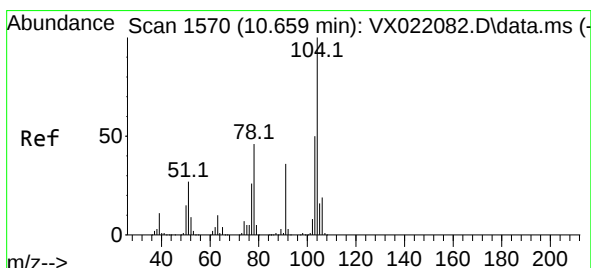
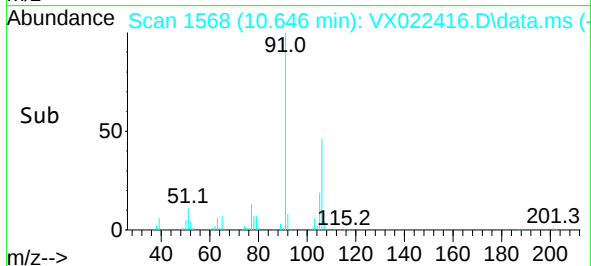
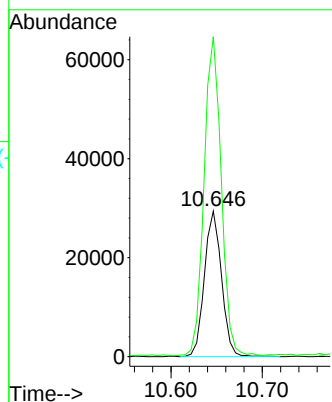
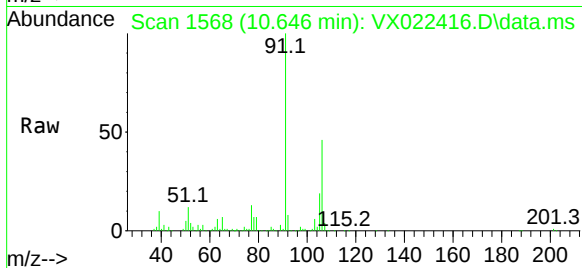
Acq: 04 Jun 2021 16:40

Tgt Ion:106 Resp: 38207

Ion Ratio Lower Upper

106 100

91 219.7 108.1 324.2



#70

Styrene

Concen: 0.738 ug/l

RT: 10.646 min Scan# 1568

Delta R.T. -0.013 min

Lab File: VX022416.D

Acq: 04 Jun 2021 16:40

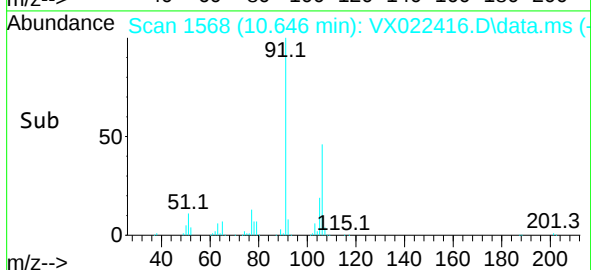
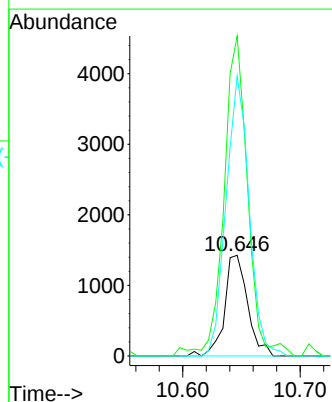
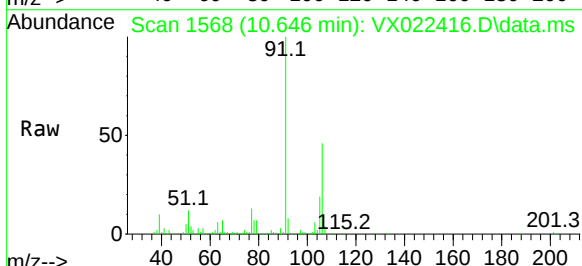
Tgt Ion:104 Resp: 1942

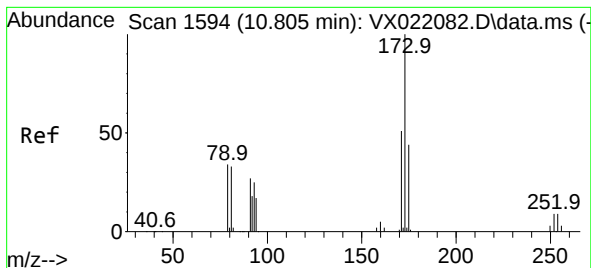
Ion Ratio Lower Upper

104 100

78 327.6 40.0 60.0#

103 279.4 43.4 65.0#

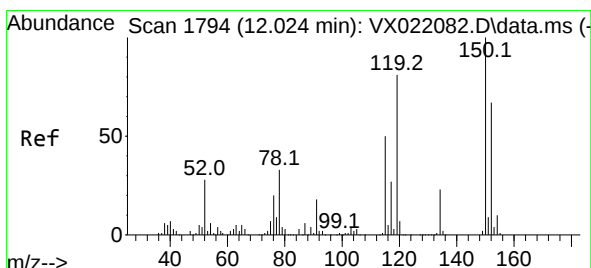
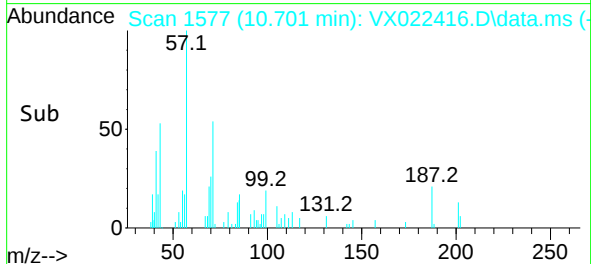
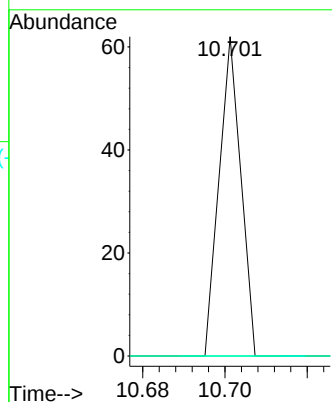
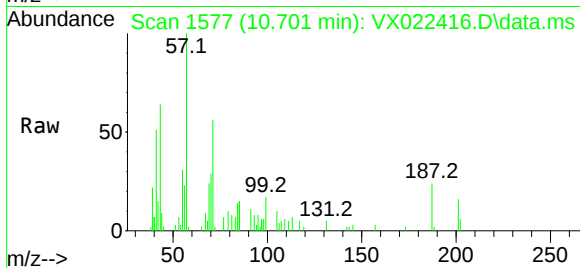




#71
Bromoform
Concen: 1.447 ug/l
RT: 10.701 min Scan# 1577
Delta R.T. -0.104 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

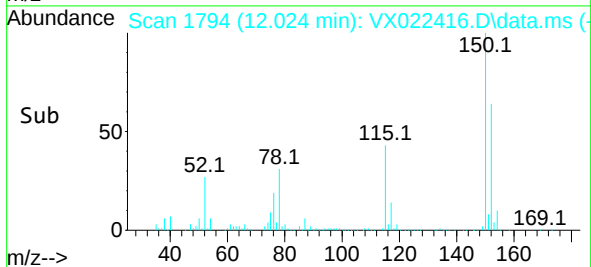
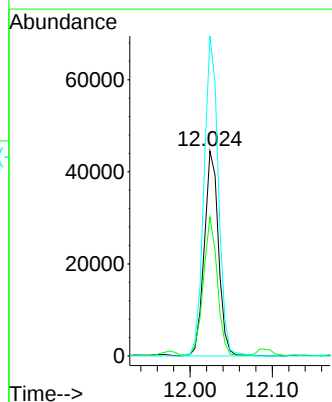
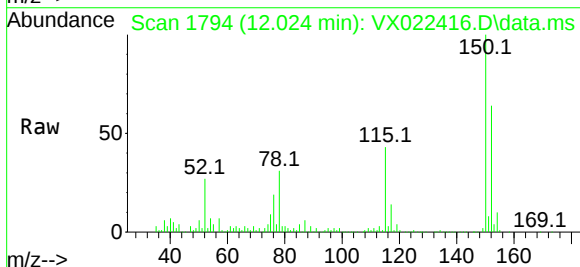
Instrument :
MSVOA_X
ClientSampleId :

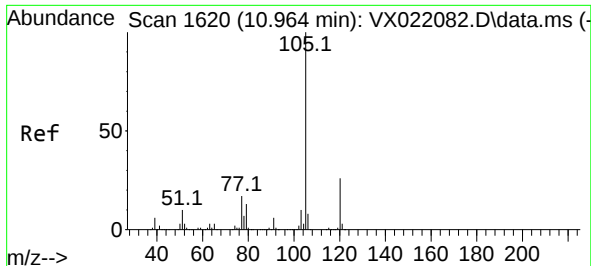
Tgt Ion:173 Resp: 23
Ion Ratio Lower Upper
173 100
175 0.0 23.9 71.8#
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

Tgt Ion:152 Resp: 53411
Ion Ratio Lower Upper
152 100
115 65.9 41.1 123.3
150 157.4 0.0 349.0

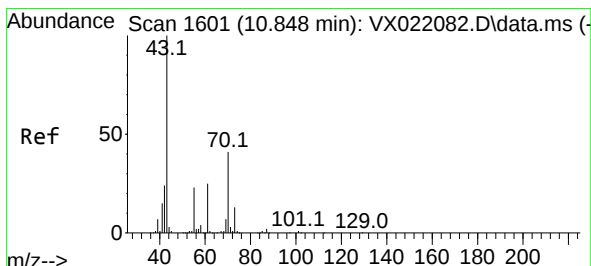
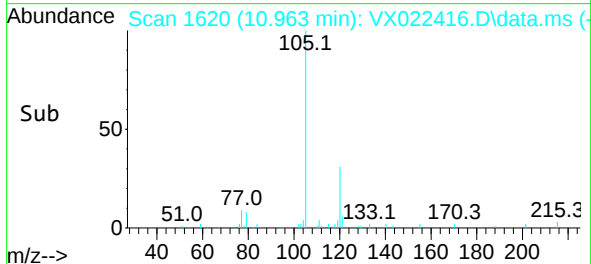
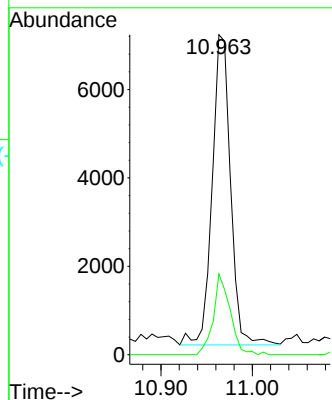
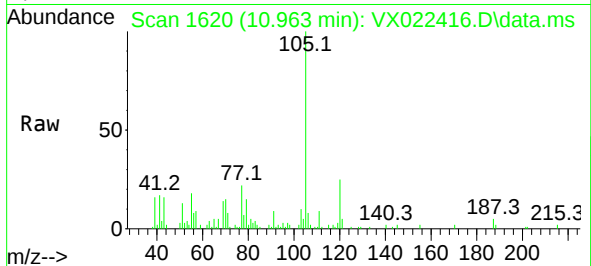




#73
Isopropylbenzene
Concen: 2.169 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

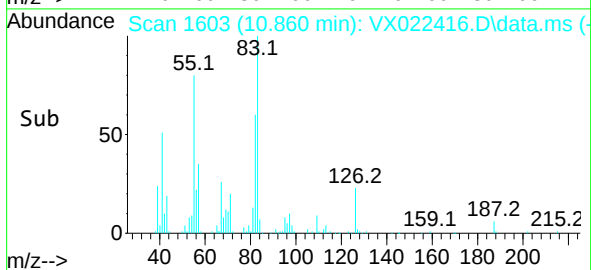
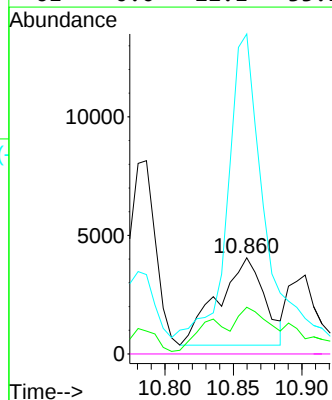
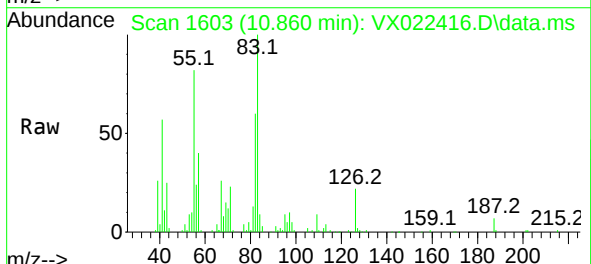
Instrument :
MSVOA_X
ClientSampleId :

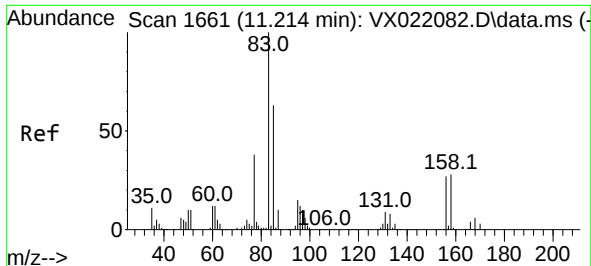
Tgt Ion:105 Resp: 9804
Ion Ratio Lower Upper
105 100
120 23.8 13.2 39.6



#74
N-ethyl acetate
Concen: 4.057 ug/l
RT: 10.860 min Scan# 1603
Delta R.T. 0.012 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

Tgt Ion: 43 Resp: 8706
Ion Ratio Lower Upper
43 100
70 35.4 39.0 58.6#
55 261.2 21.5 32.3#
61 0.0 22.1 33.1#

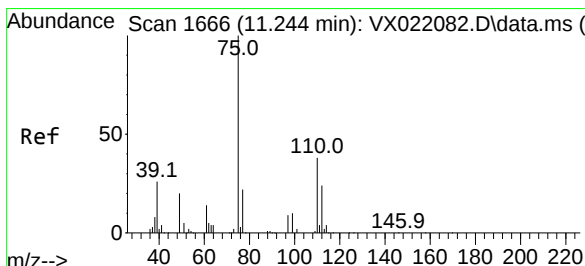
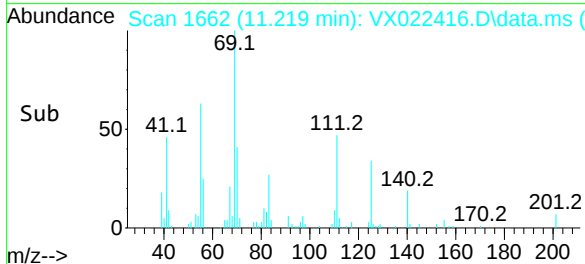
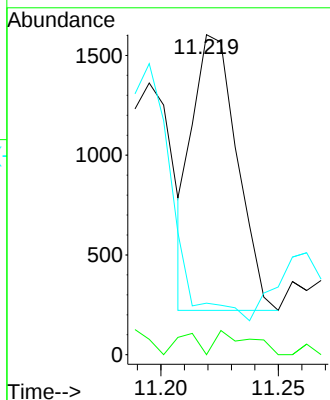
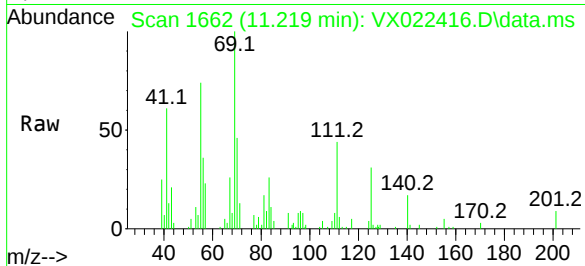




#75
1,1,2,2-Tetrachloroethane
Concen: 1.213 ug/l
RT: 11.219 min Scan# 1662
Delta R.T. 0.005 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

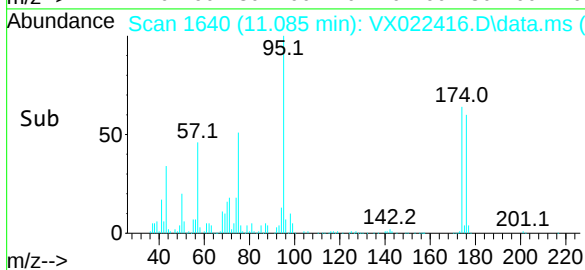
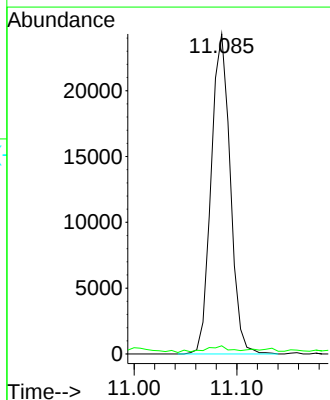
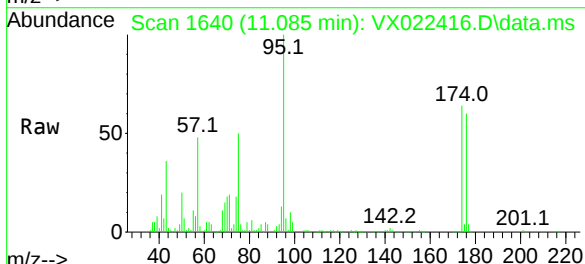
Instrument :
MSVOA_X
ClientSampled :

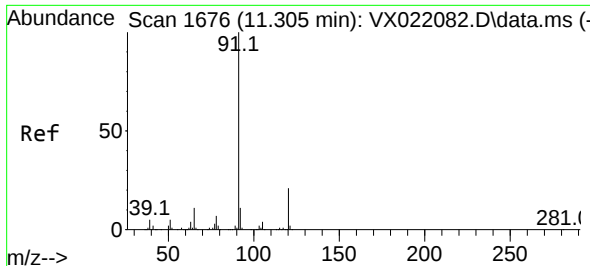
Tgt Ion: 83 Resp: 1818
Ion Ratio Lower Upper
83 100
131 6.9 5.1 15.2
85 0.0 31.8 95.4#



#76
1,2,3-Trichloropropane
Concen: 23.844 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.159 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

Tgt Ion: 75 Resp: 31418
Ion Ratio Lower Upper
75 100
77 2.8 19.1 57.5#

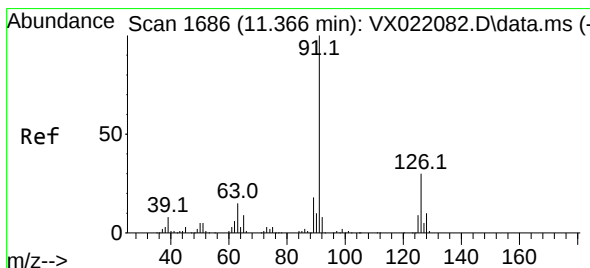
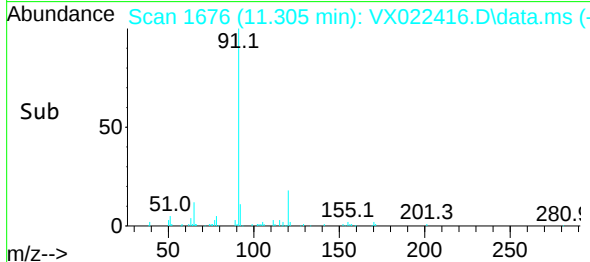
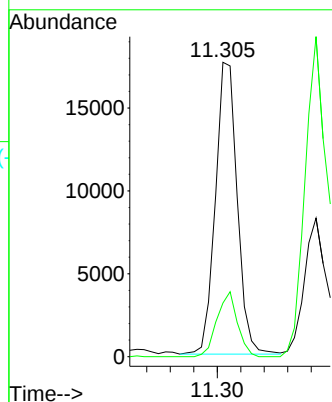
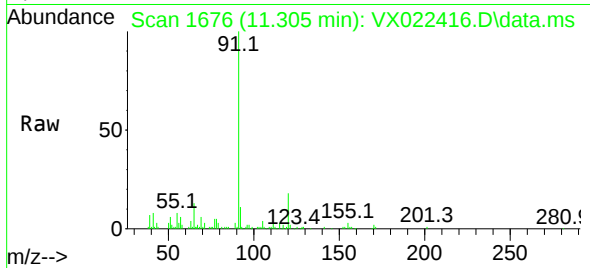




#78
n-propylbenzene
Concen: 4.298 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

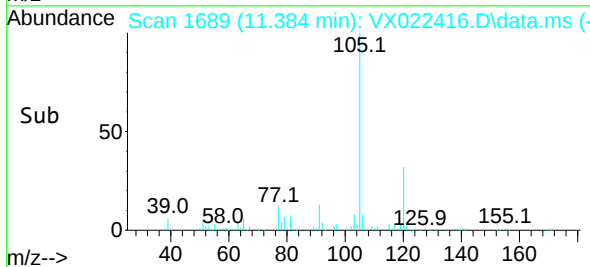
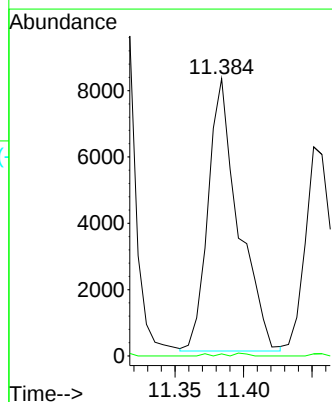
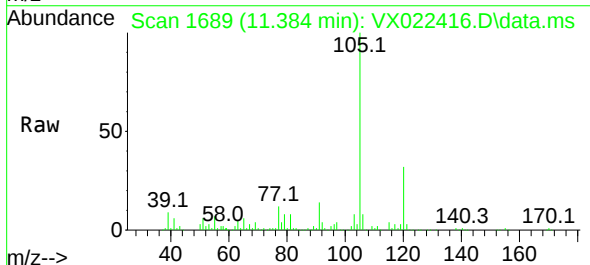
Instrument :
MSVOA_X
ClientSampled :

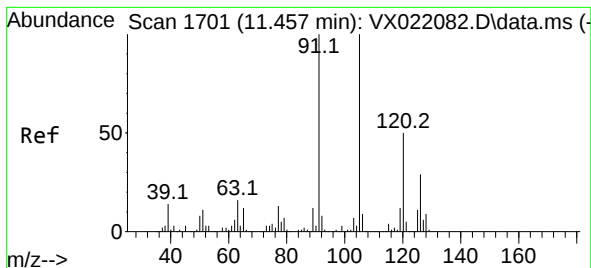
Tgt Ion: 91 Resp: 22759
Ion Ratio Lower Upper
91 100
120 20.8 11.5 34.5



#79
2-Chlorotoluene
Concen: 3.949 ug/l
RT: 11.384 min Scan# 1689
Delta R.T. 0.018 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

Tgt Ion: 91 Resp: 12683
Ion Ratio Lower Upper
91 100
126 0.2 16.6 49.8#





#80

1,3,5-Trimethylbenzene

Concen: 19.241 ug/l

RT: 11.457 min Scan# 1701

Delta R.T. 0.000 min

Lab File: VX022416.D

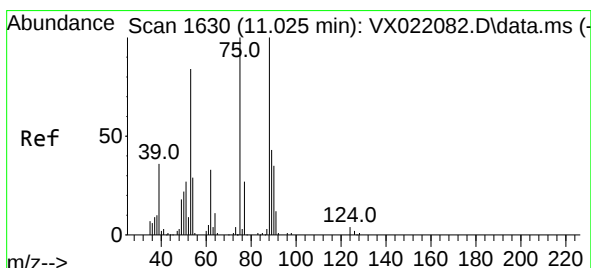
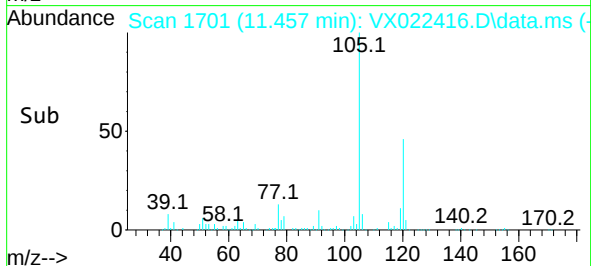
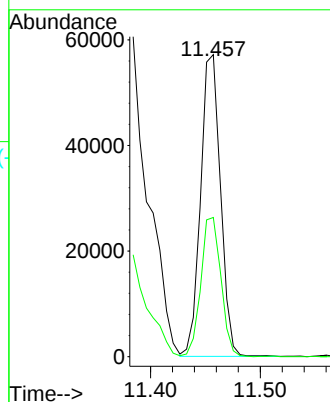
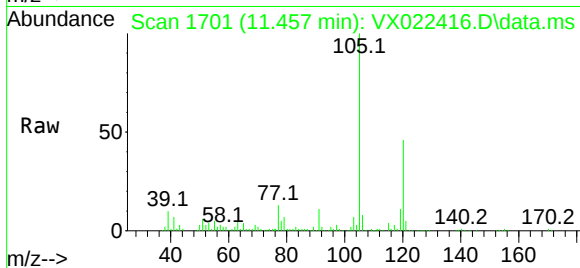
Acq: 04 Jun 2021 16:40

Tgt Ion:105 Resp: 72089

Ion Ratio Lower Upper

105 100

120 46.6 23.8 71.5



#81

trans-1,4-Dichloro-2-butene

Concen: 56.494 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. 0.060 min

Lab File: VX022416.D

Acq: 04 Jun 2021 16:40

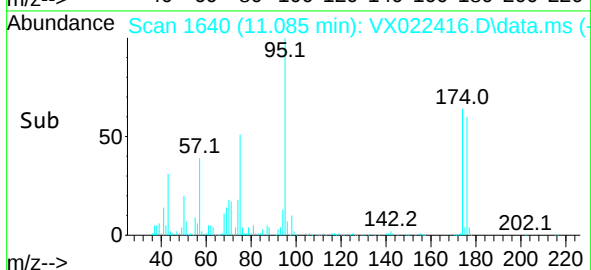
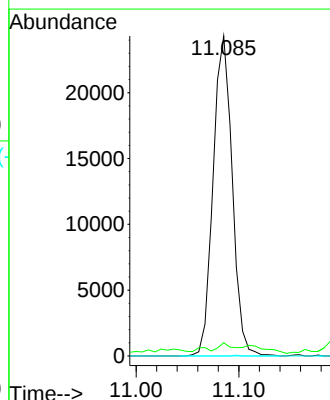
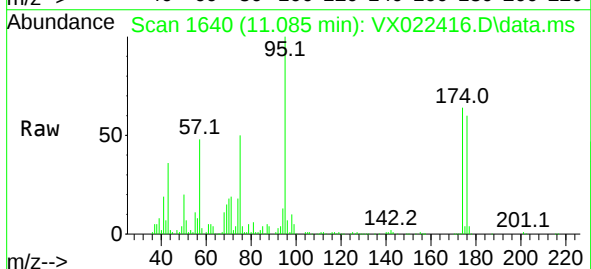
Tgt Ion: 75 Resp: 31418

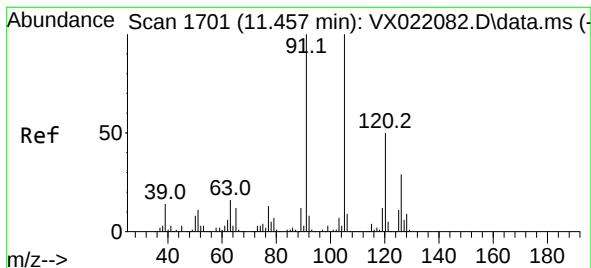
Ion Ratio Lower Upper

75 100

53 2.6 74.5 111.7#

89 0.1 37.9 56.9#

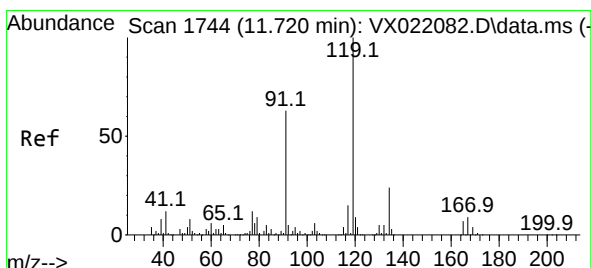
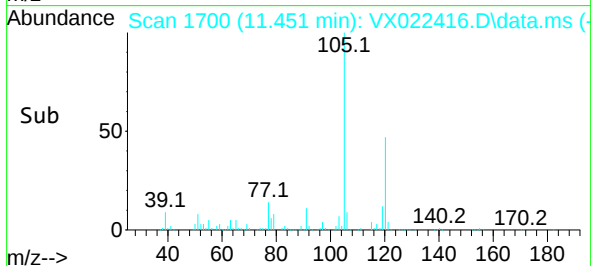
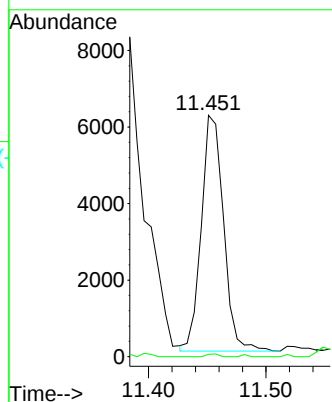
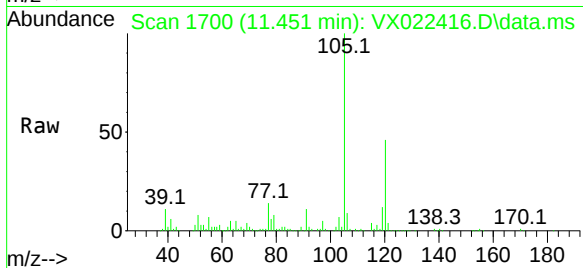




#82
4-Chlorotoluene
Concen: 2.192 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

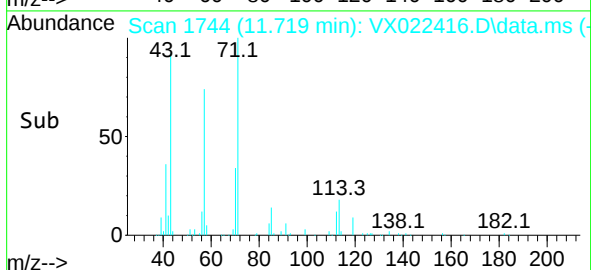
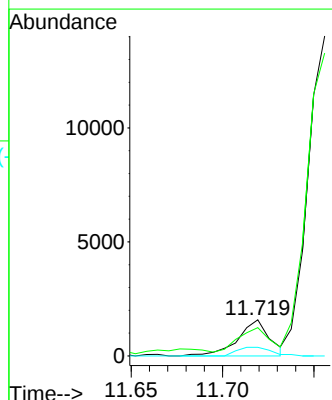
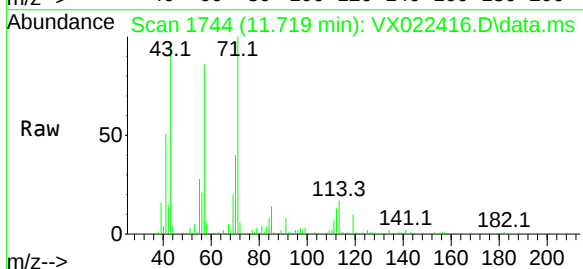
Instrument :
MSVOA_X
ClientSampled :

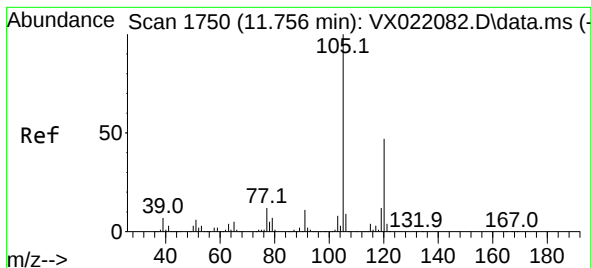
Tgt Ion: 91 Resp: 8110
Ion Ratio Lower Upper
91 100
126 0.6 14.9 44.5#



#83
tert-Butylbenzene
Concen: 0.529 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

Tgt Ion: 119 Resp: 1900
Ion Ratio Lower Upper
119 100
91 65.3 27.9 83.7
134 26.4 11.3 33.9





#84

1,2,4-Trimethylbenzene

Concen: 38.708 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. -0.000 min

Lab File: VX022416.D

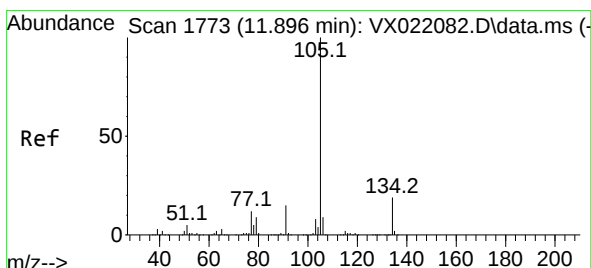
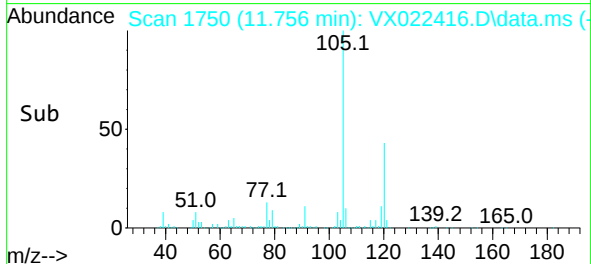
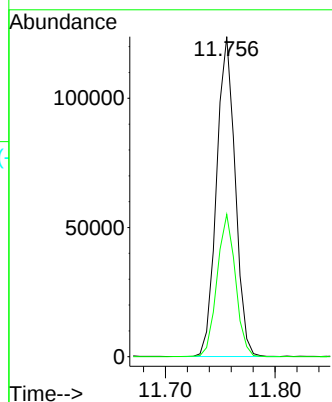
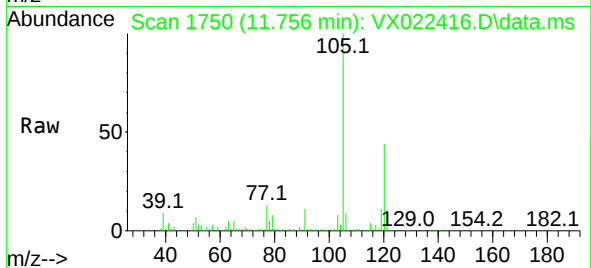
Acq: 04 Jun 2021 16:40

Tgt Ion:105 Resp: 145978

Ion Ratio Lower Upper

105 100

120 44.0 22.4 67.3



#85

sec-Butylbenzene

Concen: 1.986 ug/l

RT: 11.896 min Scan# 1773

Delta R.T. 0.000 min

Lab File: VX022416.D

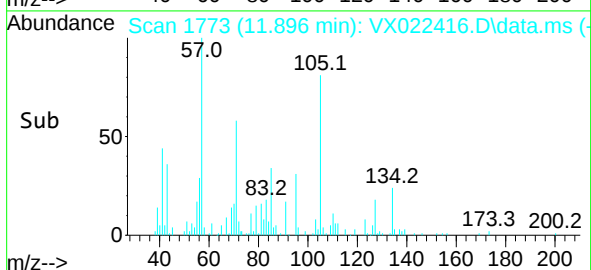
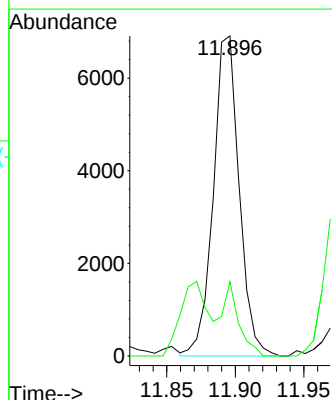
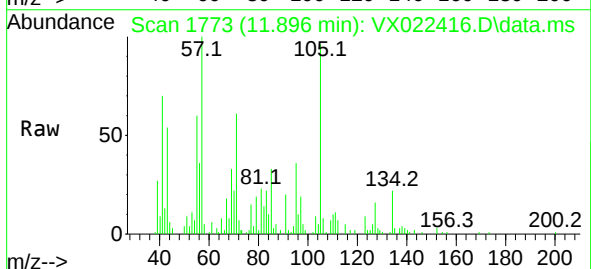
Acq: 04 Jun 2021 16:40

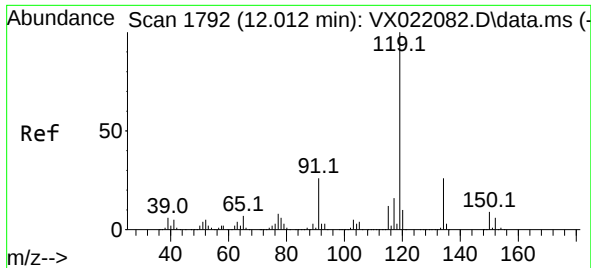
Tgt Ion:105 Resp: 9067

Ion Ratio Lower Upper

105 100

134 14.8 10.0 29.8

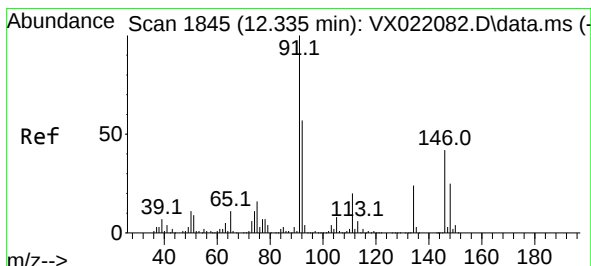
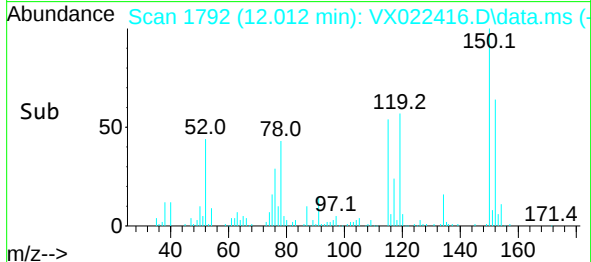
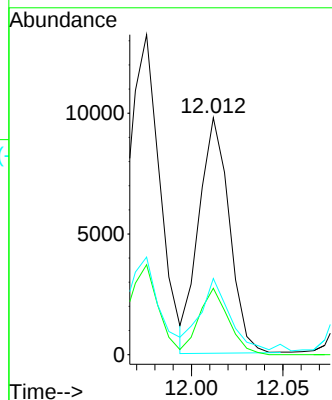
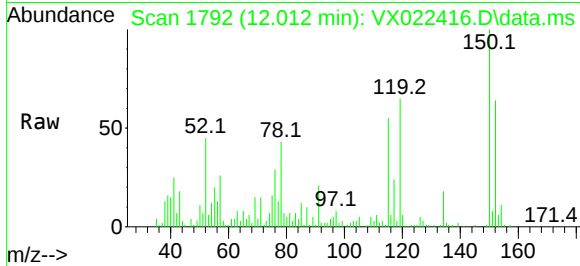




#86
p-Isopropyltoluene
Concen: 2.938 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

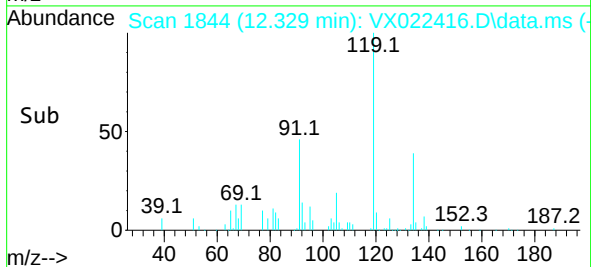
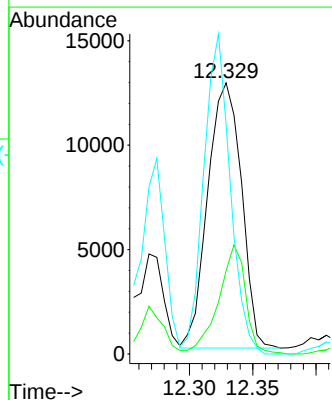
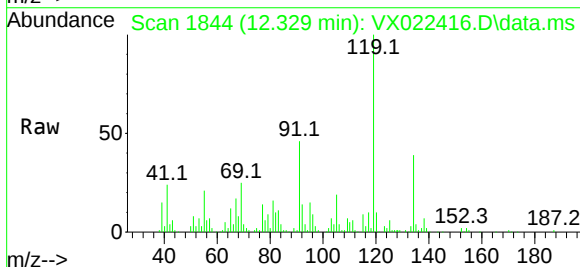
Instrument :
MSVOA_X
ClientSampled :

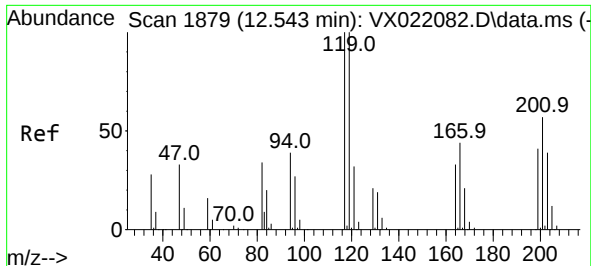
Tgt Ion:119 Resp: 11330
Ion Ratio Lower Upper
119 100
134 27.2 12.9 38.7
91 30.3 11.7 35.0



#89
n-Butylbenzene
Concen: 6.600 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.006 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

Tgt Ion: 91 Resp: 23544
Ion Ratio Lower Upper
91 100
92 33.0 27.4 82.0
134 94.8 13.2 39.5#

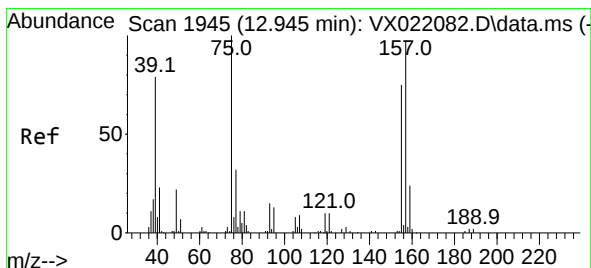
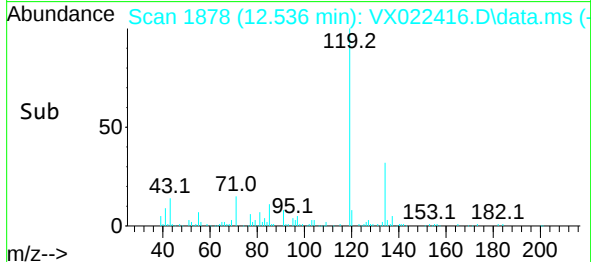
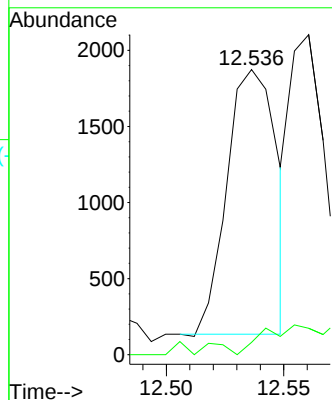
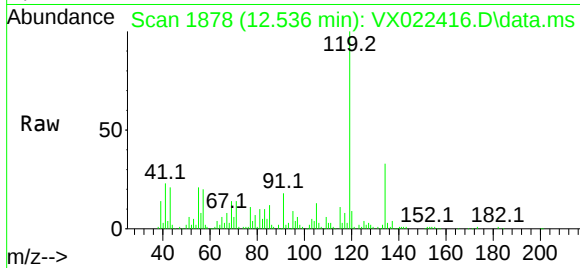




#90
Hexachloroethane
Concen: 4.013 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.007 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

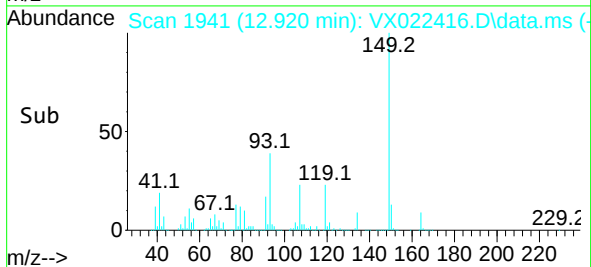
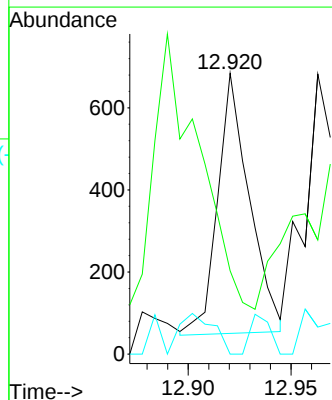
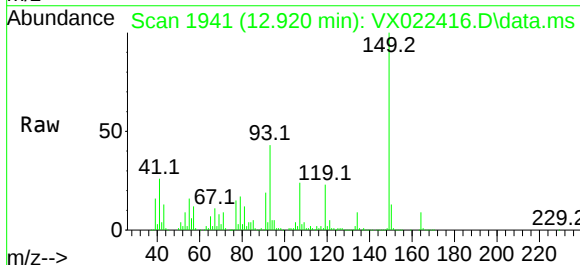
Instrument :
MSVOA_X
ClientSampleId :

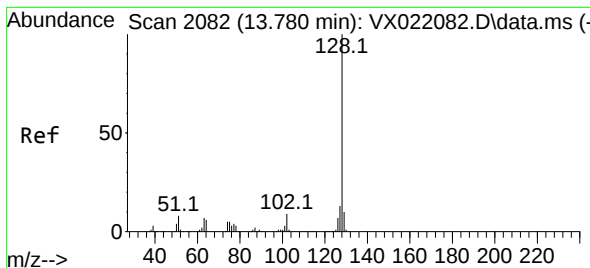
Tgt Ion:117 Resp: 2558
Ion Ratio Lower Upper
117 100
201 0.0 40.4 121.2#



#92
1,2-Dibromo-3-Chloropropane
Concen: 2.121 ug/l
RT: 12.920 min Scan# 1941
Delta R.T. -0.025 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

Tgt Ion: 75 Resp: 680
Ion Ratio Lower Upper
75 100
155 0.0 45.3 135.9#
157 9.4 57.7 173.1#

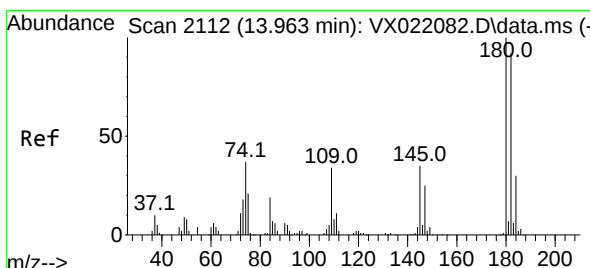
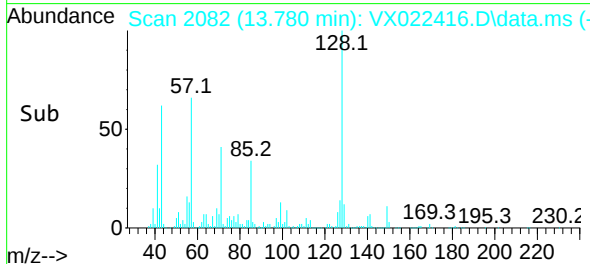
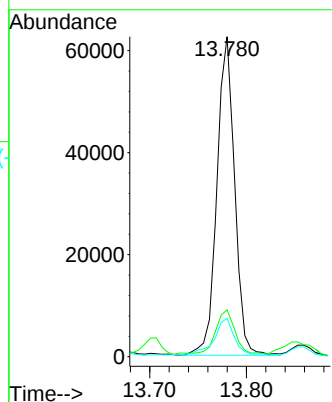
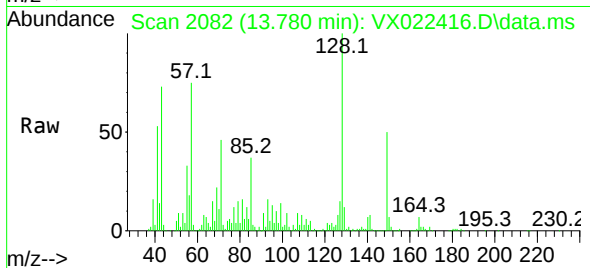




#95
Naphthalene
Concen: 19.030 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 79494
Ion Ratio Lower Upper
128 100
127 15.3 10.3 15.5
129 13.3 8.8 13.2#



#96
1,2,3-Trichlorobenzene
Concen: 1.716 ug/l
RT: 13.981 min Scan# 2115
Delta R.T. 0.018 min
Lab File: VX022416.D
Acq: 04 Jun 2021 16:40

Tgt Ion:180 Resp: 1853
Ion Ratio Lower Upper
180 100
182 329.4 47.6 142.9#
145 407.2 16.1 48.3#

