

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041322\
 Data File : VX028088.D
 Acq On : 13 Apr 2022 14:27
 Operator : JC/MD
 Sample : N2328-02ME
 Misc : 4.09g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 B-2ME

Quant Time: Apr 14 04:05:23 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041222W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 12 22:07:23 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	292118	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	485666	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	431872	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	243357	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	186752	47.123	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	94.240%		
35) Dibromofluoromethane	5.391	113	158669	49.858	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	99.720%		
50) Toluene-d8	8.647	98	571443	48.146	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	96.300%		
62) 4-Bromofluorobenzene	11.085	95	205827	46.445	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	92.880%		
Target Compounds						Qvalue
3) Chloromethane	1.294	50	722	0.230	ug/l	95
5) Bromomethane	1.605	94	3161	0.375	ug/l	90
6) Chloroethane	1.532	64	20040	8.723	ug/l #	55
10) Methyl Iodide	2.434	142	2592	0.756	ug/l	96
11) Tert butyl alcohol	2.946	59	217	0.236	ug/l #	72
13) Acrolein	2.239	56	169	Below Cal	#	24
16) Acetone	2.416	43	1428	0.865	ug/l #	82
18) Methyl Acetate	2.721	43	2684	0.609	ug/l #	89
20) Methylene Chloride	2.776	84	1617	0.492	ug/l	94
31) Cyclohexane	5.464	56	9859	1.809	ug/l	85
36) 1,1-Dichloropropene	5.544	75	23234	4.784	ug/l #	50
38) Carbon Tetrachloride	5.550	117	28388	5.475	ug/l #	15
39) Methylcyclohexane	7.379	83	46047	8.020	ug/l	94
48) Methyl methacrylate	7.647	41	3006	0.699	ug/l #	80
51) 4-Methyl-2-Pentanone	8.604	43	4459	0.742	ug/l #	31
53) t-1,3-Dichloropropene	8.903	75	2205	0.385	ug/l #	43
55) 1,1,2-Trichloroethane	9.201	97	1135	0.297	ug/l #	1
56) Ethyl methacrylate	9.104	69	4127	0.687	ug/l #	1
59) 2-Hexanone	9.384	43	58552	12.439	ug/l #	23
67) Ethyl Benzene	10.195	91	45051	2.715	ug/l	96
68) m/p-Xylenes	10.305	106	2434	0.351	ug/l	88
69) o-Xylene	10.646	106	2934	0.436	ug/l	97
70) Styrene	10.659	104	390	4.731	ug/l #	1
71) Bromoform	10.866	173	43	4.461	ug/l #	29
73) Isopropylbenzene	10.963	105	106447	6.157	ug/l	100
74) N-amyl acetate	10.860	43	40756	5.455	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.219	83	24486	4.054	ug/l #	25
76) 1,2,3-Trichloropropane	11.085	75	110842	20.459	ug/l #	39
78) n-propylbenzene	11.305	91	181177	9.017	ug/l	99
79) 2-Chlorotoluene	11.305	91	181177	14.869	ug/l #	41
80) 1,3,5-Trimethylbenzene	11.457	105	11926	0.799	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.085	75	110842	57.623	ug/l #	18
82) 4-Chlorotoluene	11.305	91	181177	12.631	ug/l #	46
83) tert-Butylbenzene	11.975	119	20511	1.420	ug/l	73
84) 1,2,4-Trimethylbenzene	11.756	105	274226	18.756	ug/l	99
85) sec-Butylbenzene	11.896	105	171749	9.313	ug/l	90

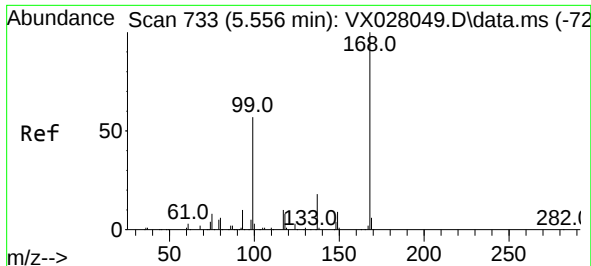
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041322\
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Instrument :
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Quant Time: Apr 14 04:05:23 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041222W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 12 22:07:23 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
86) p-Isopropyltoluene	12.012	119	35495	2.272	ug/l	95
89) n-Butylbenzene	12.335	91	180153	13.469	ug/l #	74
90) Hexachloroethane	12.530	117	20683	7.878	ug/l #	10
92) 1,2-Dibromo-3-Chloropr...	12.920	75	2703	2.034	ug/l #	1
95) Naphthalene	13.780	128	272548	16.972	ug/l #	83
96) 1,2,3-Trichlorobenzene	13.975	180	7701	1.692	ug/l #	1

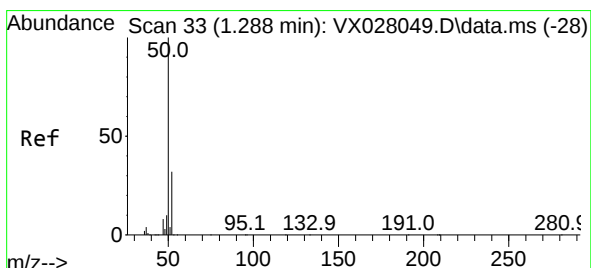
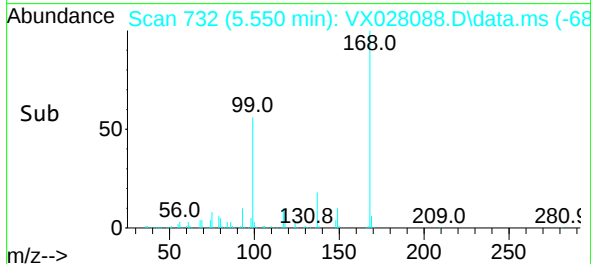
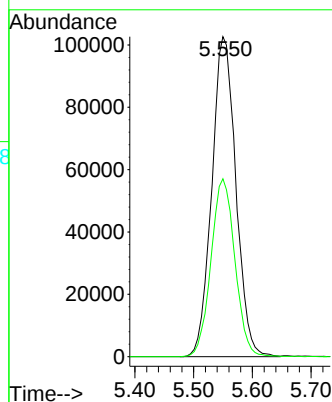
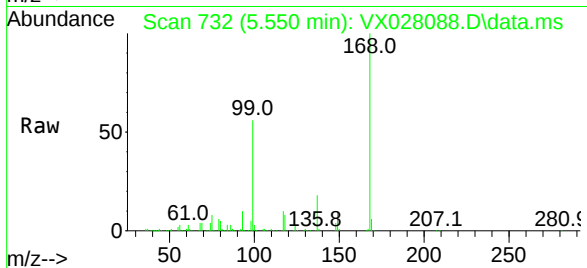
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX028088.D
Acq: 13 Apr 2022 14:27

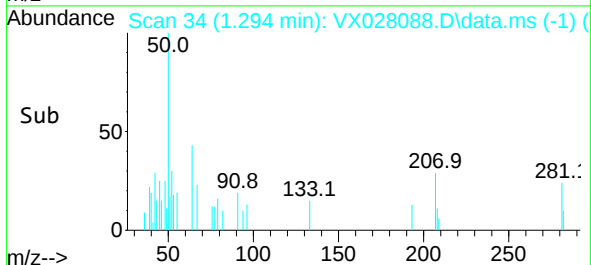
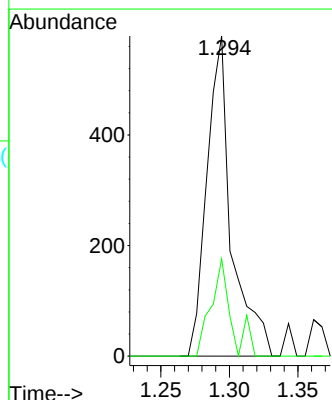
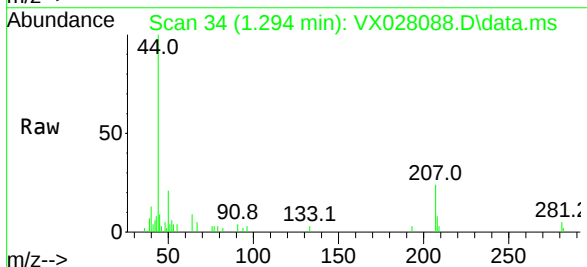
Instrument :
MSVOA_X
ClientSampleId :
B-2ME

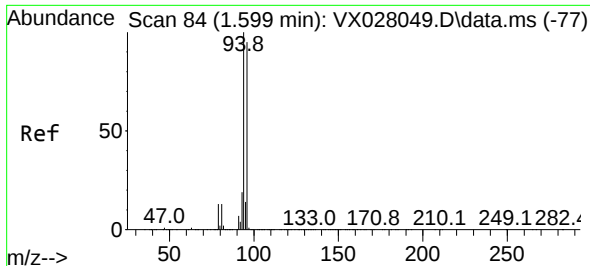
Tgt Ion:168 Resp: 292118
Ion Ratio Lower Upper
168 100
99 55.6 41.7 62.5



#3
Chloromethane
Concen: 0.230 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.006 min
Lab File: VX028088.D
Acq: 13 Apr 2022 14:27

Tgt Ion: 50 Resp: 722
Ion Ratio Lower Upper
50 100
52 30.4 26.4 39.6

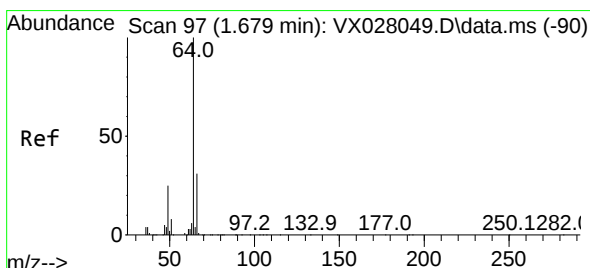
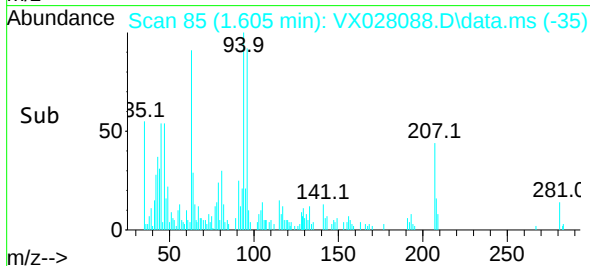
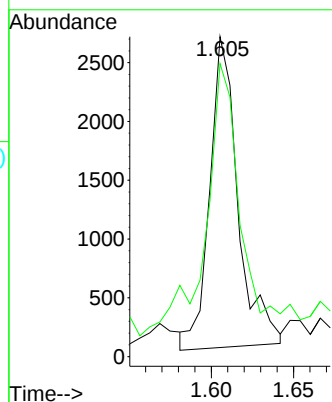
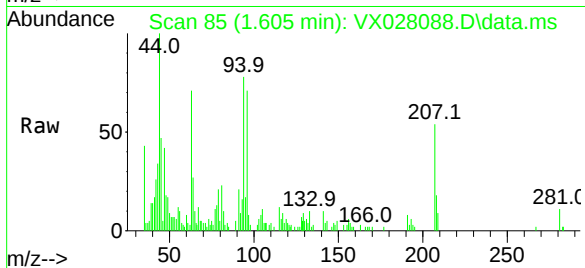




#5
 Bromomethane
 Concen: 0.375 ug/l
 RT: 1.605 min Scan# 81
 Delta R.T. 0.006 min
 Lab File: VX028088.D
 Acq: 13 Apr 2022 14:27

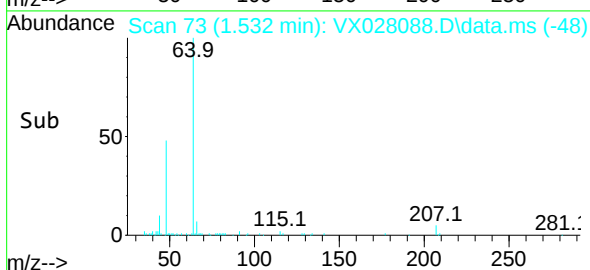
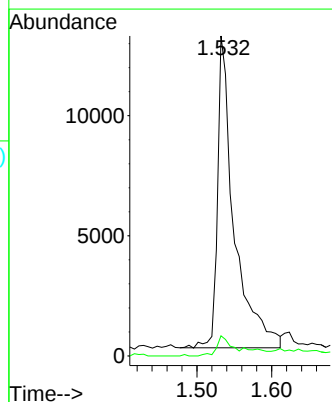
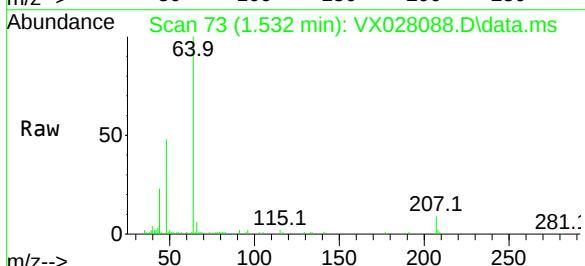
Instrument :
 MSVOA_X
 ClientSampleId :
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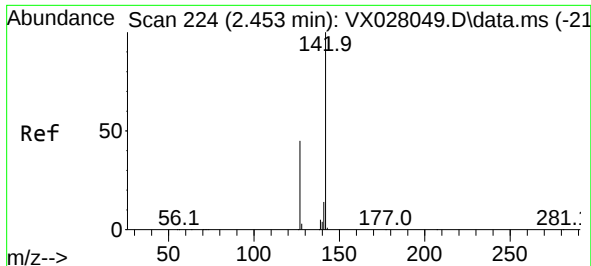
Tgt Ion: 94 Resp: 3161
 Ion Ratio Lower Upper
 94 100
 96 84.1 75.3 112.9



#6
 Chloroethane
 Concen: 8.723 ug/l
 RT: 1.532 min Scan# 73
 Delta R.T. -0.147 min
 Lab File: VX028088.D
 Acq: 13 Apr 2022 14:27

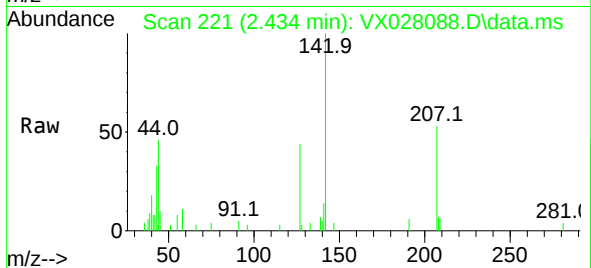
Tgt Ion: 64 Resp: 20040
 Ion Ratio Lower Upper
 64 100
 66 6.5 25.3 37.9



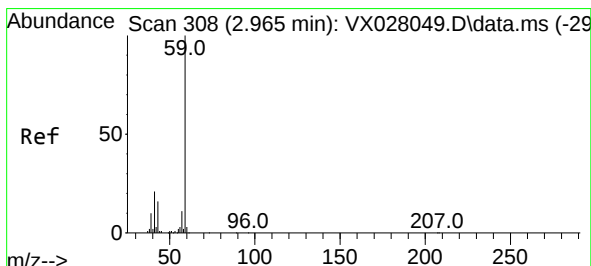
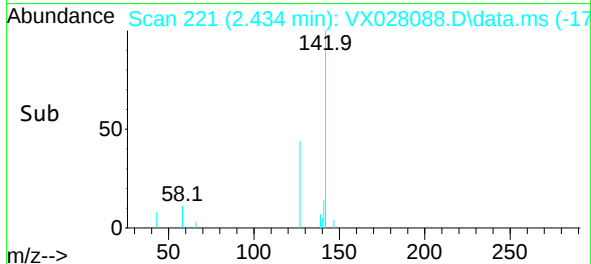
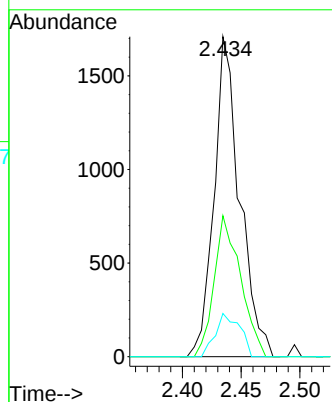


#10
Methyl Iodide
Concen: 0.756 ug/l
RT: 2.434 min Scan# 21
Delta R.T. -0.019 min
Lab File: VX028088.D
Acq: 13 Apr 2022 14:27

Instrument :
MSVOA_X
ClientSampleId :
B-2ME

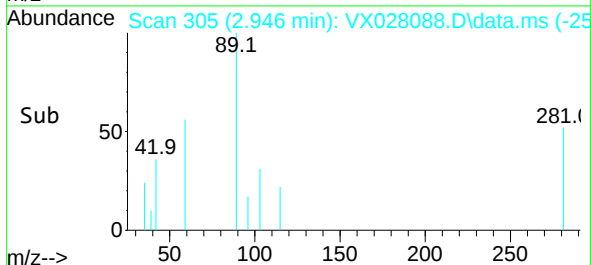
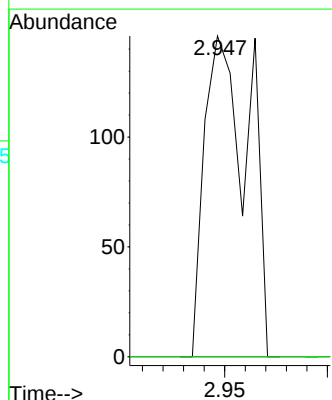
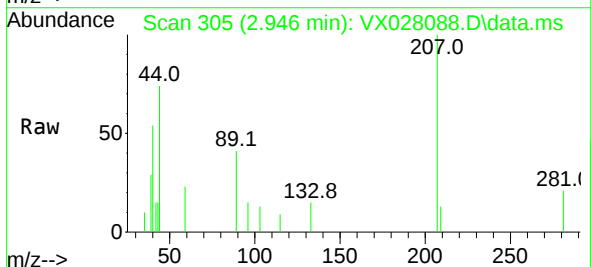


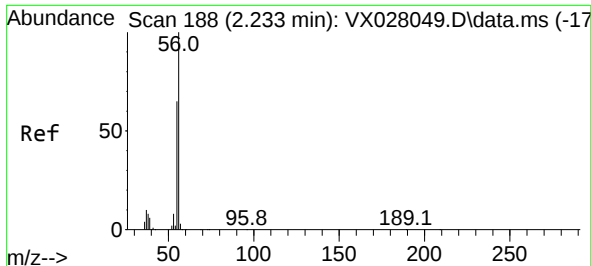
Tgt Ion:	142	Resp:	2592
Ion	Ratio	Lower	Upper
142	100		
127	45.4	33.9	50.9
141	12.9	11.4	17.2



#11
Tert butyl alcohol
Concen: 0.236 ug/l
RT: 2.946 min Scan# 305
Delta R.T. -0.018 min
Lab File: VX028088.D
Acq: 13 Apr 2022 14:27

Tgt Ion:	59	Resp:	217
Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.3	12.5#

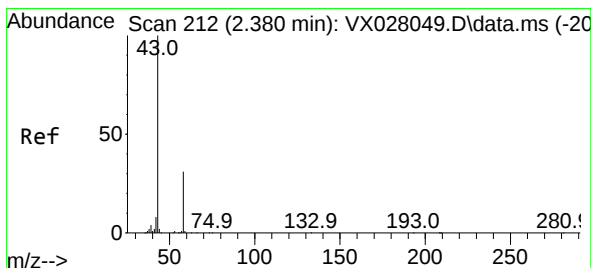
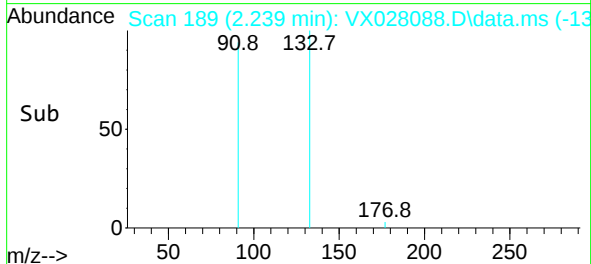
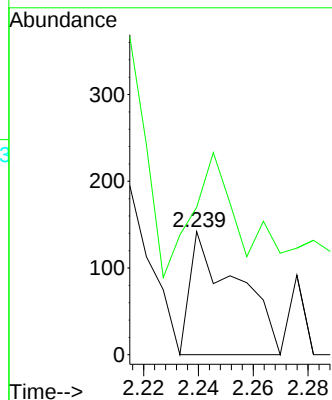
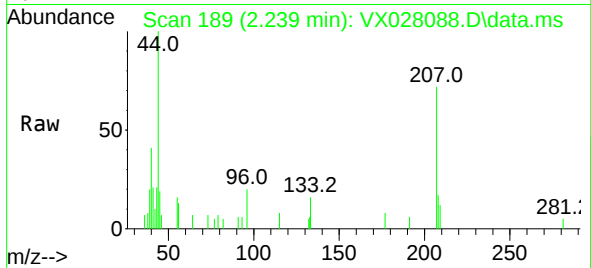




#13
Acrolein
Concen: Below Cal
RT: 2.239 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX028088.D
Acq: 13 Apr 2022 14:27

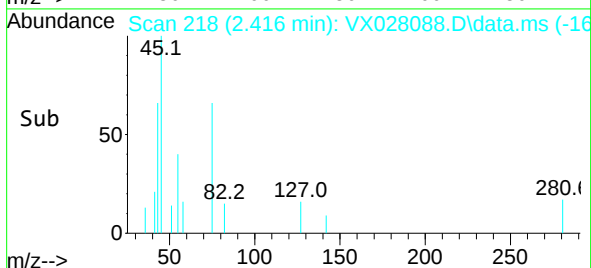
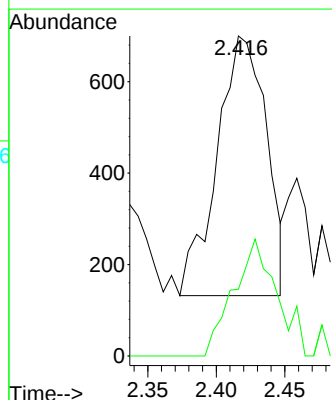
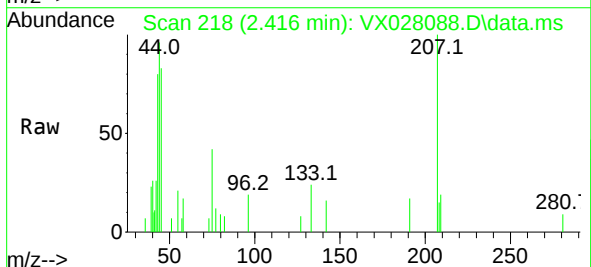
Instrument :
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ClientSampleId :
B-2ME

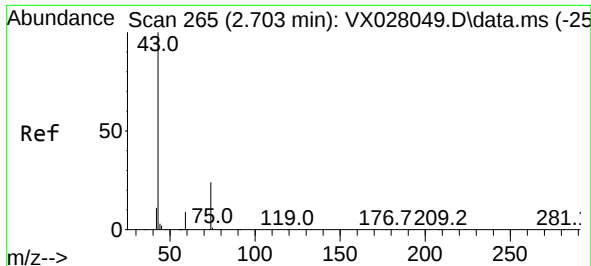
Tgt Ion: 56 Resp: 169
Ion Ratio Lower Upper
56 100
55 130.8 55.0 82.6#



#16
Acetone
Concen: 0.865 ug/l
RT: 2.416 min Scan# 218
Delta R.T. 0.036 min
Lab File: VX028088.D
Acq: 13 Apr 2022 14:27

Tgt Ion: 43 Resp: 1428
Ion Ratio Lower Upper
43 100
58 25.7 28.8 43.2#

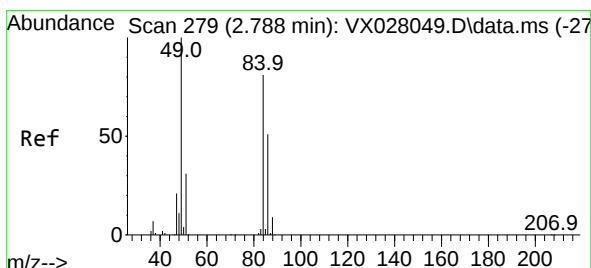
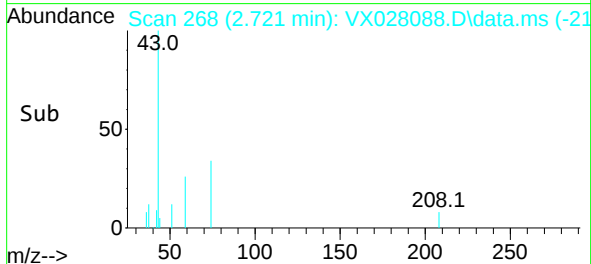
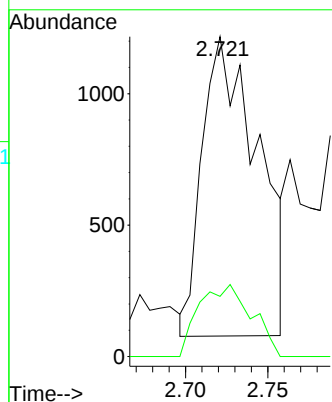
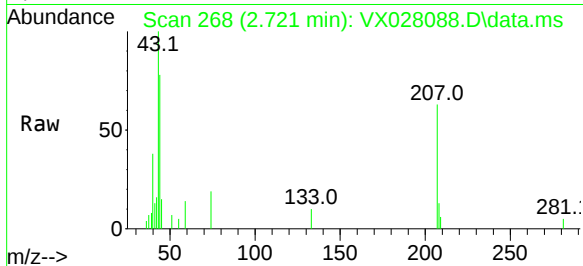




#18
Methyl Acetate
Concen: 0.609 ug/l
RT: 2.721 min Scan# 20
Delta R.T. 0.018 min
Lab File: VX028088.D
Acq: 13 Apr 2022 14:27

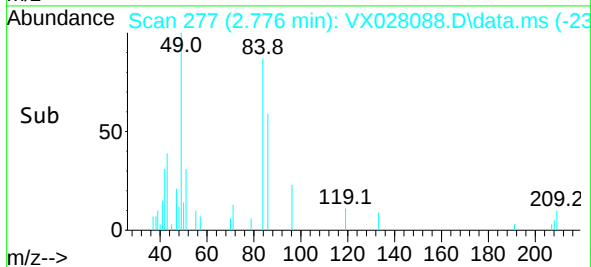
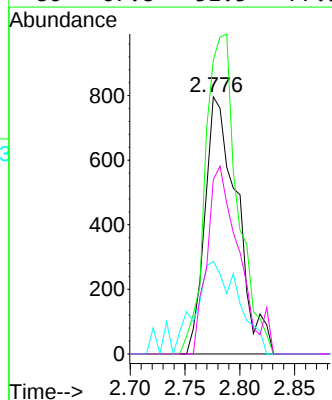
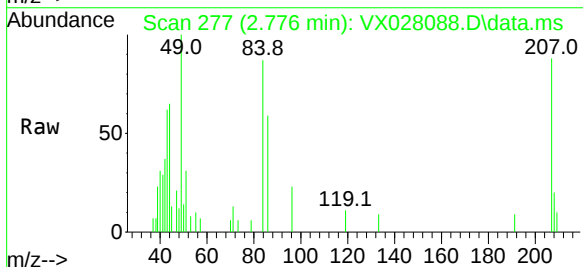
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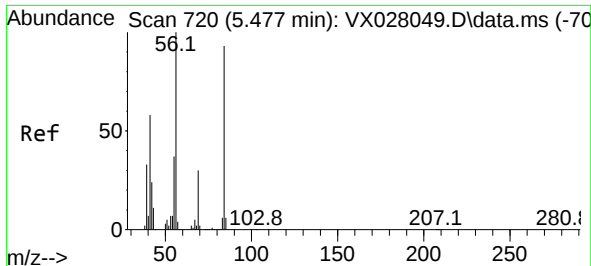
Tgt Ion: 43 Resp: 2684
Ion Ratio Lower Upper
43 100
74 22.8 22.8 34.2#



#20
Methylene Chloride
Concen: 0.492 ug/l
RT: 2.776 min Scan# 277
Delta R.T. -0.012 min
Lab File: VX028088.D
Acq: 13 Apr 2022 14:27

Tgt Ion: 84 Resp: 1617
Ion Ratio Lower Upper
84 100
49 114.3 85.5 128.3
51 35.9 26.6 39.8
86 67.8 51.5 77.3

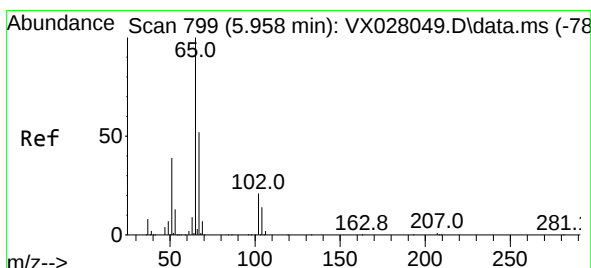
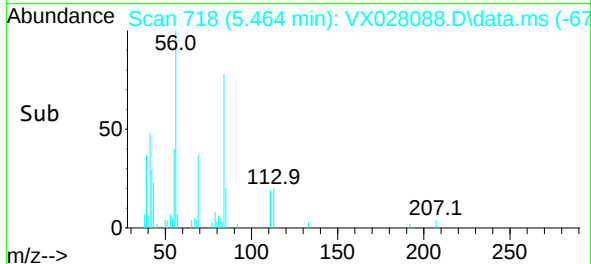
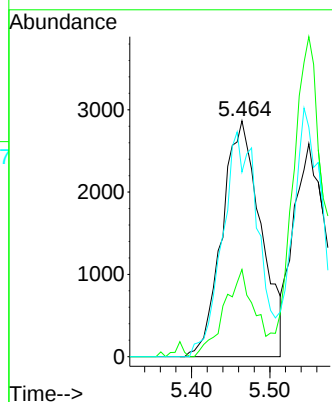
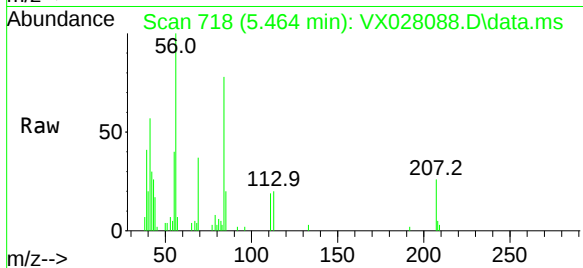




#31
Cyclohexane
Concen: 1.809 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.013 min
Lab File: VX028088.D
Acq: 13 Apr 2022 14:27

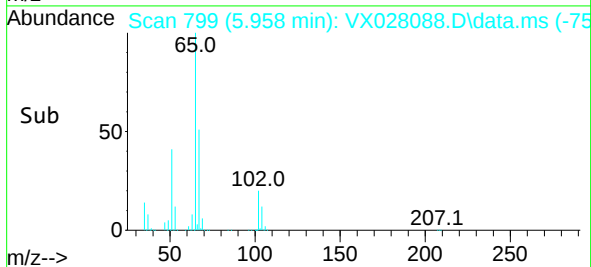
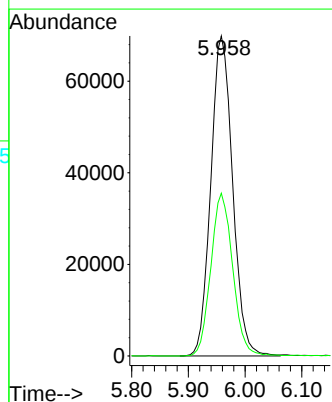
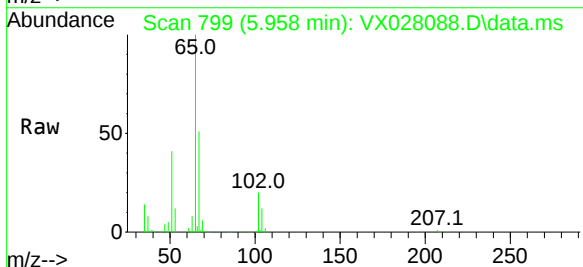
Instrument :
MSVOA_X
ClientSampleId :
B-2ME

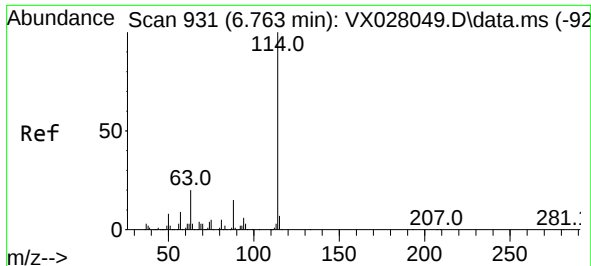
Tgt Ion: 56 Resp: 9859
Ion Ratio Lower Upper
56 100
69 30.6 26.7 40.1
84 78.3 77.2 115.8



#33
1,2-Dichloroethane-d4
Concen: 47.123 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX028088.D
Acq: 13 Apr 2022 14:27

Tgt Ion: 65 Resp: 186752
Ion Ratio Lower Upper
65 100
67 51.0 0.0 107.4

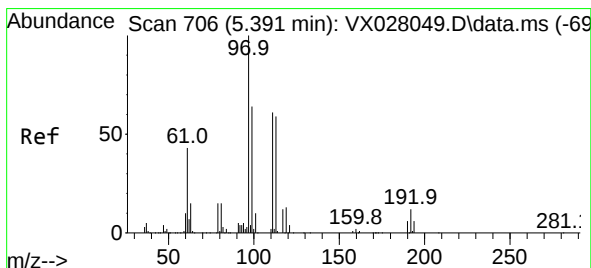
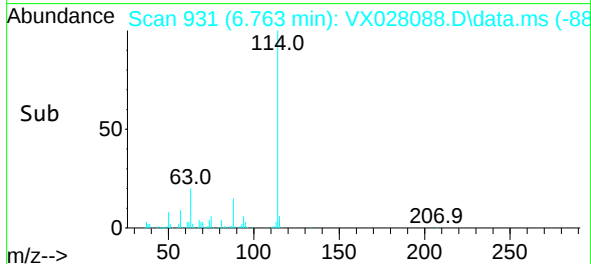
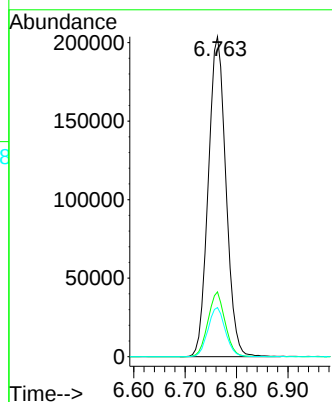
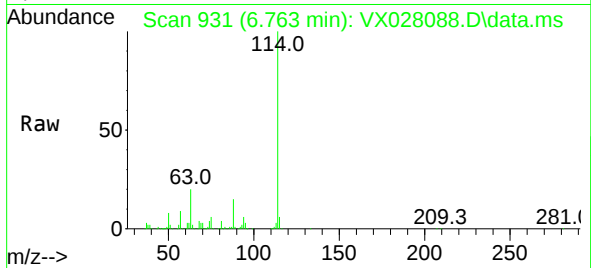




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX028088.D
Acq: 13 Apr 2022 14:27

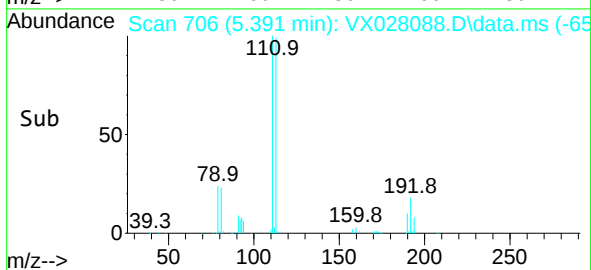
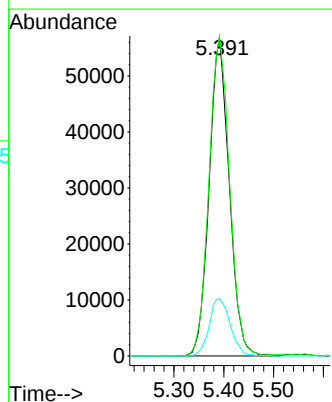
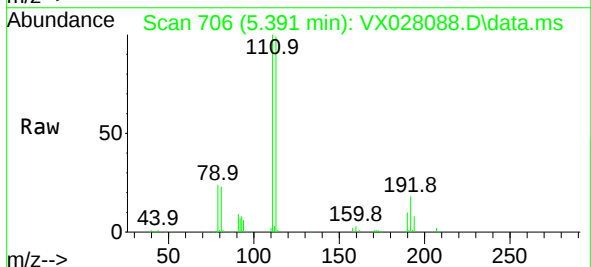
Instrument :
MSVOA_X
ClientSampleId :
B-2ME

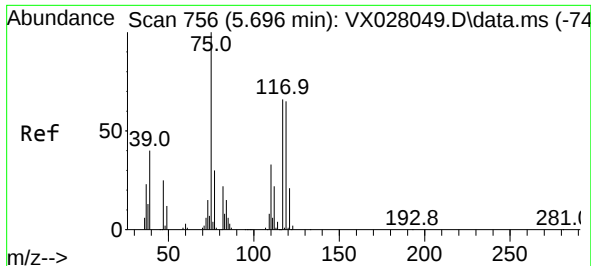
Tgt Ion:114 Resp: 485666
Ion Ratio Lower Upper
114 100
63 20.2 0.0 36.8
88 15.4 0.0 32.4



#35
Dibromofluoromethane
Concen: 49.858 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX028088.D
Acq: 13 Apr 2022 14:27

Tgt Ion:113 Resp: 158669
Ion Ratio Lower Upper
113 100
111 103.4 82.8 124.2
192 19.0 16.9 25.3

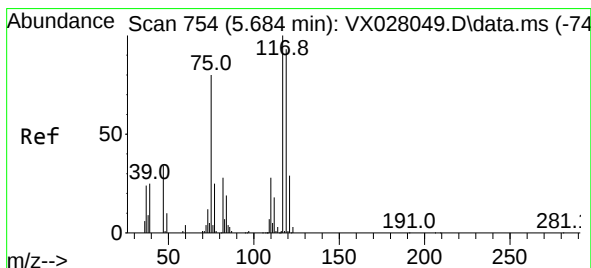
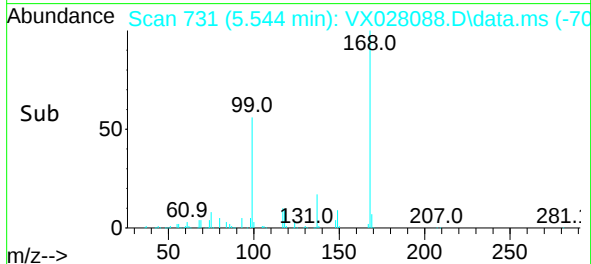
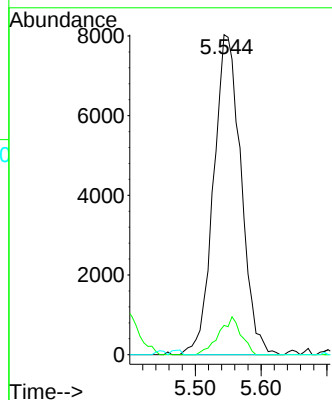
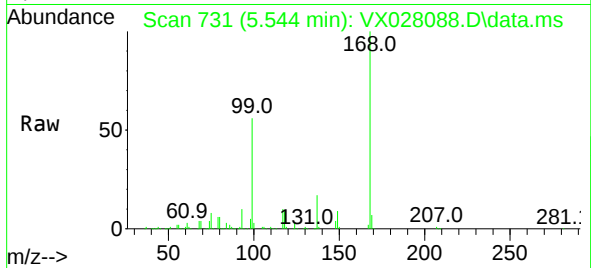




#36
1,1-Dichloropropene
Concen: 4.784 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.152 min
Lab File: VX028088.D
Acq: 13 Apr 2022 14:27

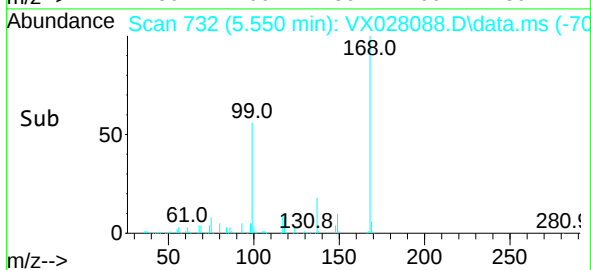
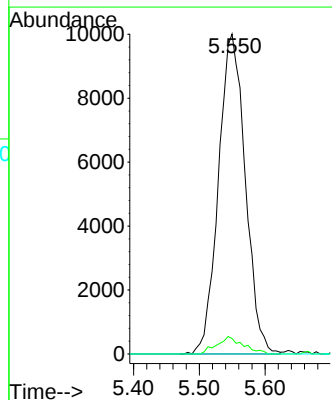
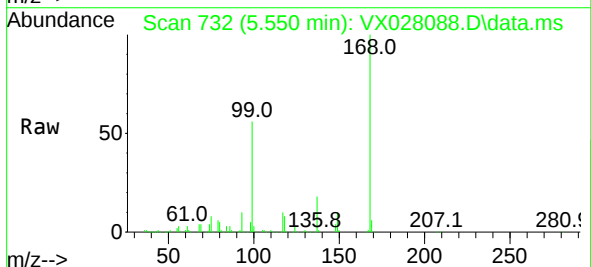
Instrument :
MSVOA_X
ClientSampleId :
B-2ME

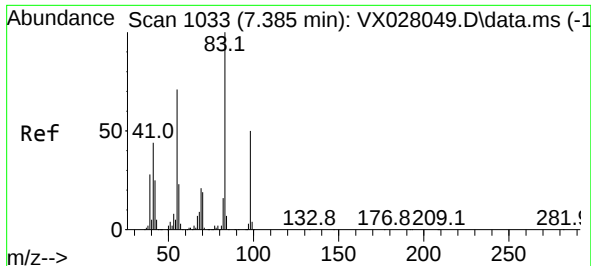
Tgt Ion: 75 Resp: 23234
Ion Ratio Lower Upper
75 100
110 9.6 18.3 54.8#
77 0.0 24.8 37.2#



#38
Carbon Tetrachloride
Concen: 5.475 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.134 min
Lab File: VX028088.D
Acq: 13 Apr 2022 14:27

Tgt Ion: 117 Resp: 28388
Ion Ratio Lower Upper
117 100
119 4.8 77.3 115.9#
121 0.0 24.2 36.2#





#39

Methylcyclohexane

Concen: 8.020 ug/l

RT: 7.379 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX028088.D

Acq: 13 Apr 2022 14:27

Instrument :

MSVOA_X

ClientSampleId :

B-2ME

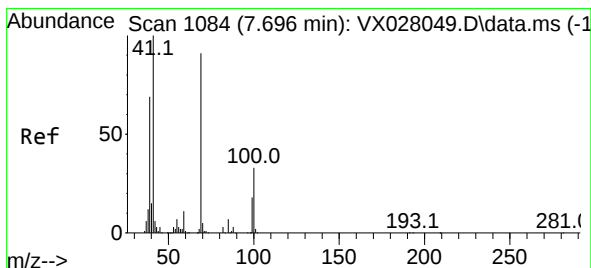
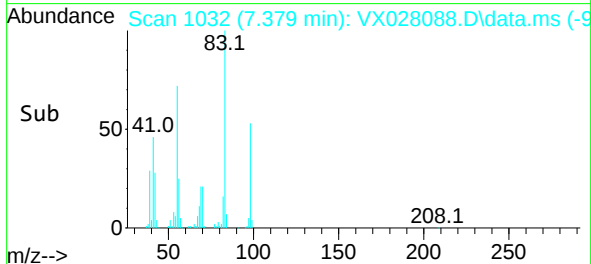
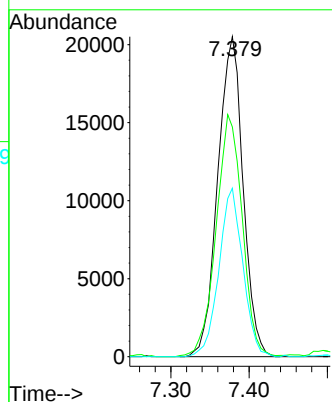
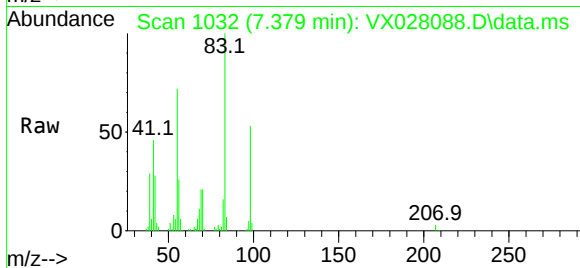
Tgt Ion: 83 Resp: 46047

Ion Ratio Lower Upper

83 100

55 71.5 54.6 81.8

98 52.7 37.4 56.2



#48

Methyl methacrylate

Concen: 0.699 ug/l

RT: 7.647 min Scan# 1076

Delta R.T. -0.049 min

Lab File: VX028088.D

Acq: 13 Apr 2022 14:27

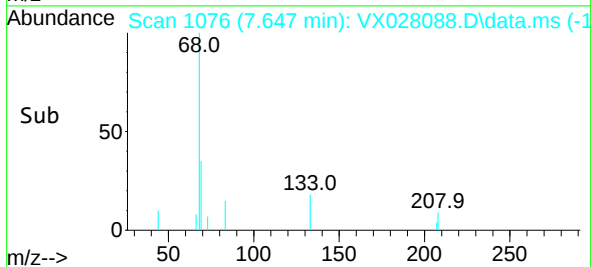
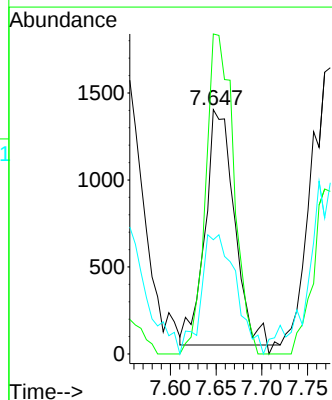
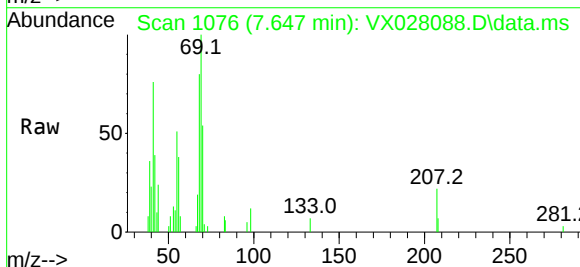
Tgt Ion: 41 Resp: 3006

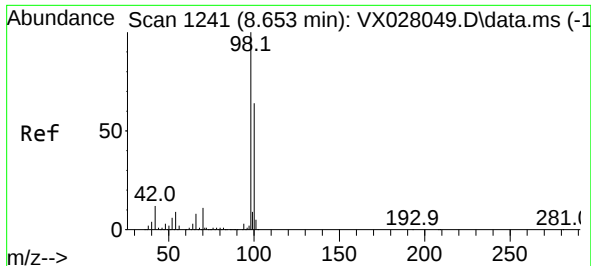
Ion Ratio Lower Upper

41 100

69 130.5 82.5 123.7#

39 60.3 43.8 65.8





#50

Toluene-d8

Concen: 48.146 ug/l

RT: 8.647 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX028088.D

Acq: 13 Apr 2022 14:27

Instrument :

MSVOA_X

ClientSampleId :

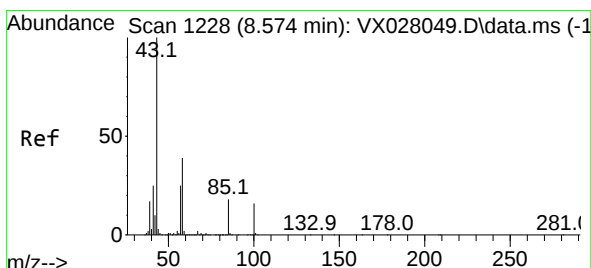
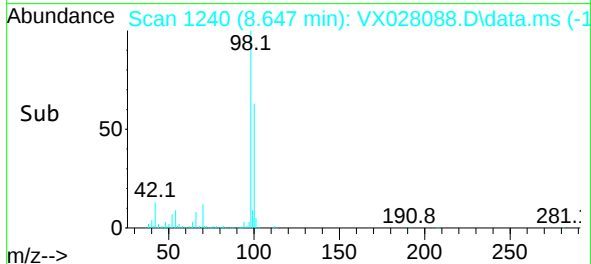
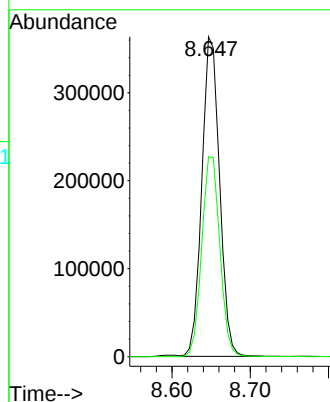
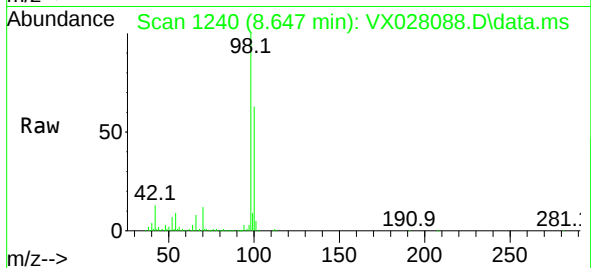
B-2ME

Tgt Ion: 98 Resp: 571443

Ion Ratio Lower Upper

98 100

100 64.2 52.6 78.8



#51

4-Methyl-2-Pentanone

Concen: 0.742 ug/l

RT: 8.604 min Scan# 1233

Delta R.T. 0.030 min

Lab File: VX028088.D

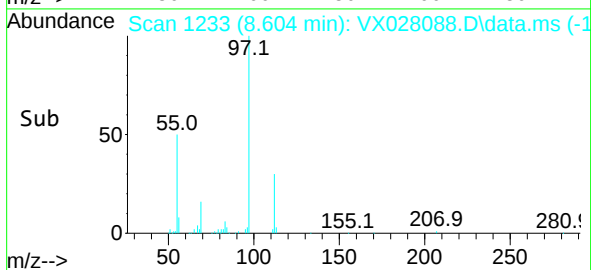
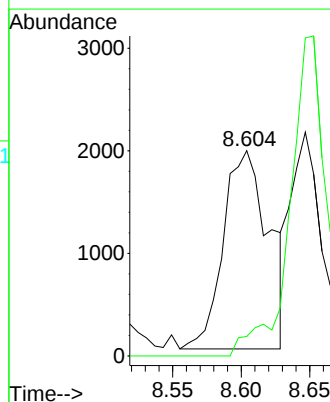
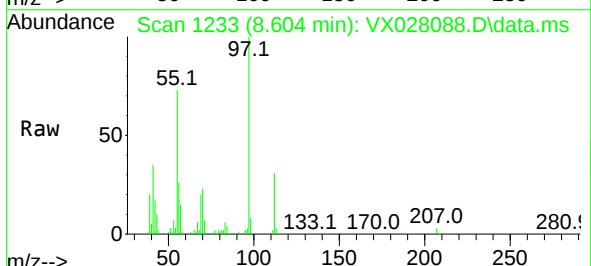
Acq: 13 Apr 2022 14:27

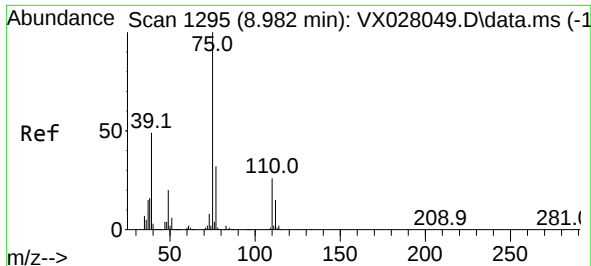
Tgt Ion: 43 Resp: 4459

Ion Ratio Lower Upper

43 100

58 0.0 36.1 54.1#





#53

t-1,3-Dichloropropene

Concen: 0.385 ug/l

RT: 8.903 min Scan# 11

Delta R.T. -0.079 min

Lab File: VX028088.D

Acq: 13 Apr 2022 14:27

Instrument :

MSVOA_X

ClientSampleId :

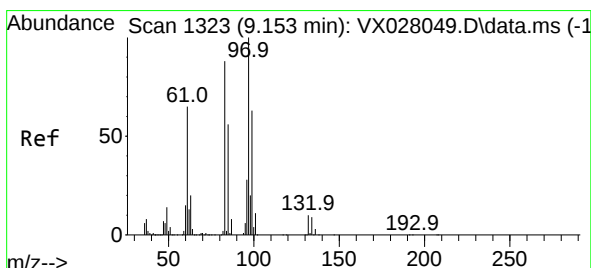
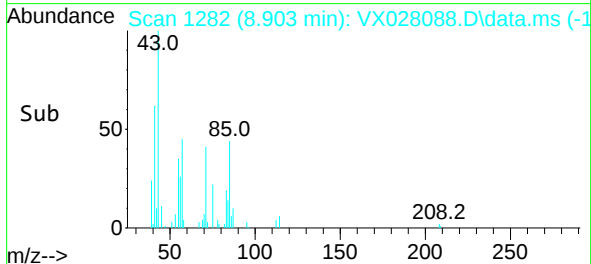
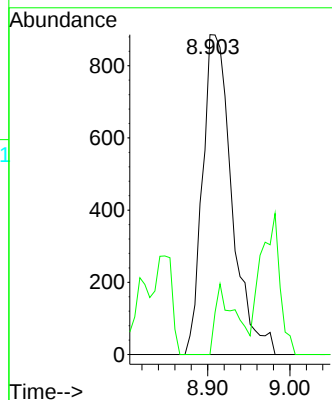
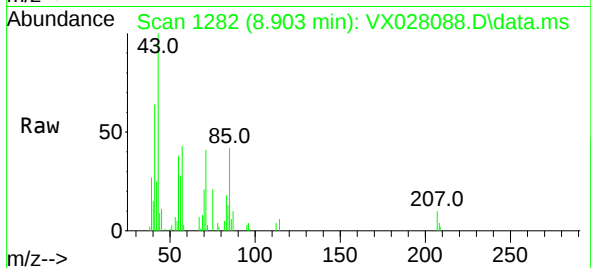
B-2ME

Tgt Ion: 75 Resp: 2205

Ion Ratio Lower Upper

75 100

77 0.0 25.4 38.0#



#55

1,1,2-Trichloroethane

Concen: 0.297 ug/l

RT: 9.201 min Scan# 1331

Delta R.T. 0.048 min

Lab File: VX028088.D

Acq: 13 Apr 2022 14:27

Tgt Ion: 97 Resp: 1135

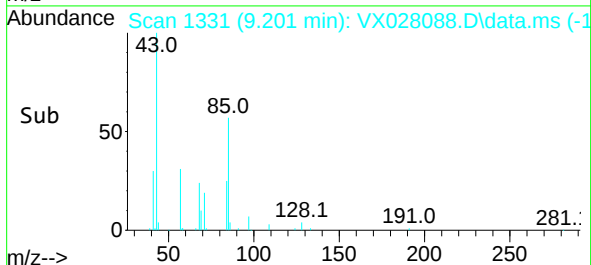
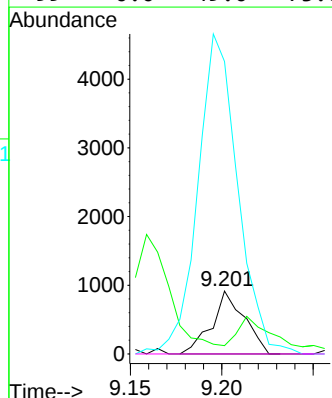
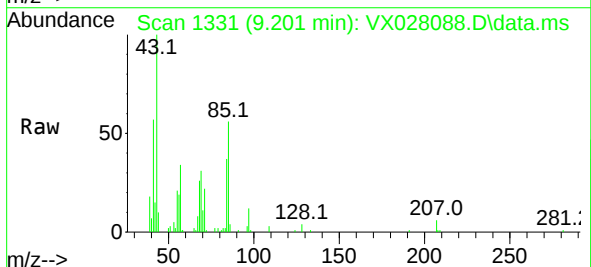
Ion Ratio Lower Upper

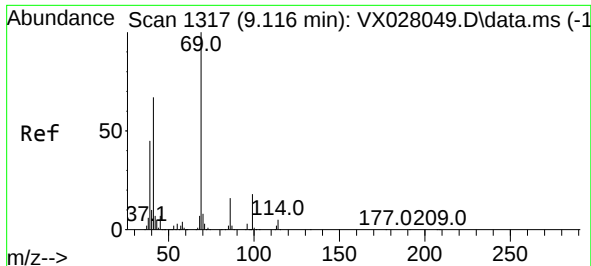
97 100

83 0.0 66.2 99.4#

85 451.7 42.9 64.3#

99 0.0 49.0 73.6#





#56

Ethyl methacrylate

Concen: 0.687 ug/l

RT: 9.104 min Scan# 11

Delta R.T. -0.012 min

Lab File: VX028088.D

Acq: 13 Apr 2022 14:27

Instrument :

MSVOA_X

ClientSampleId :

B-2ME

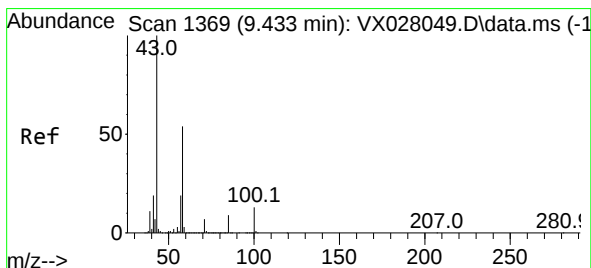
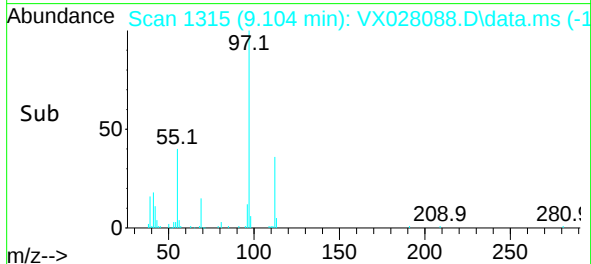
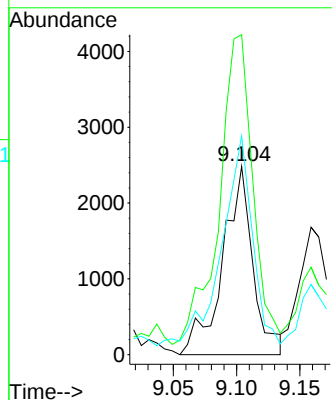
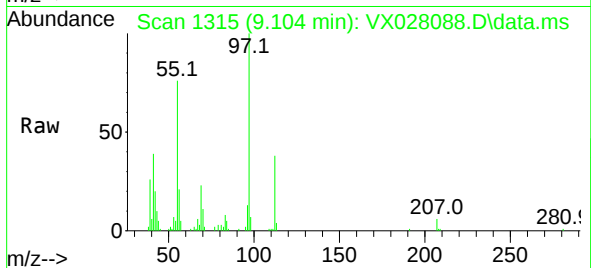
Tgt Ion: 69 Resp: 4127

Ion Ratio Lower Upper

69 100

41 182.9 43.8 65.6#

39 113.1 22.2 33.2#



#59

2-Hexanone

Concen: 12.439 ug/l

RT: 9.384 min Scan# 1361

Delta R.T. -0.049 min

Lab File: VX028088.D

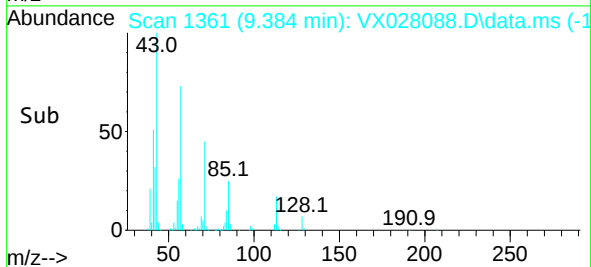
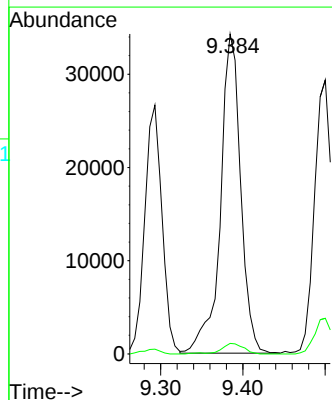
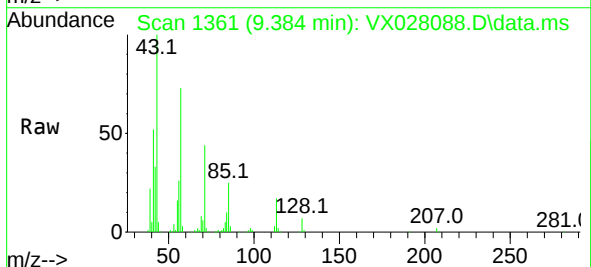
Acq: 13 Apr 2022 14:27

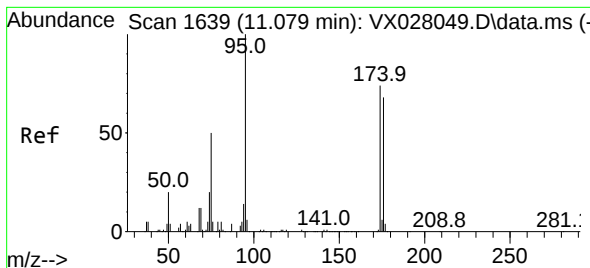
Tgt Ion: 43 Resp: 58552

Ion Ratio Lower Upper

43 100

58 3.7 31.9 95.7#

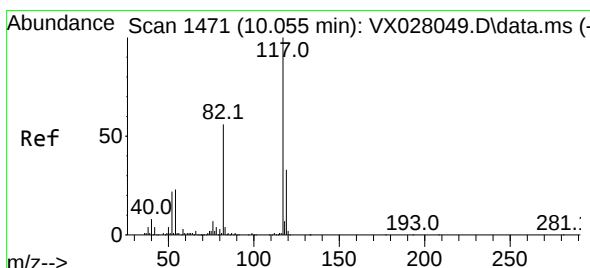
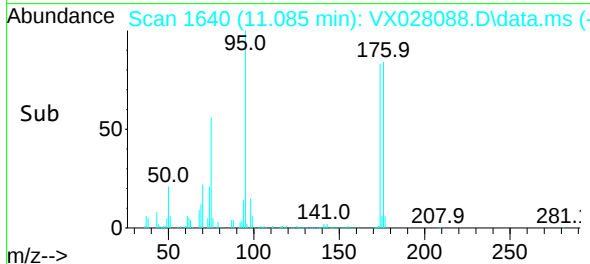
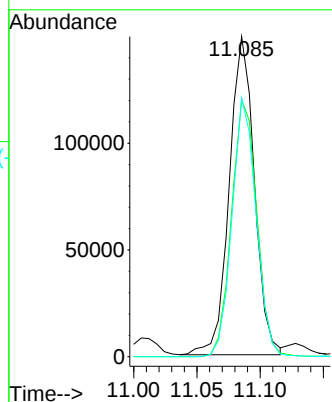
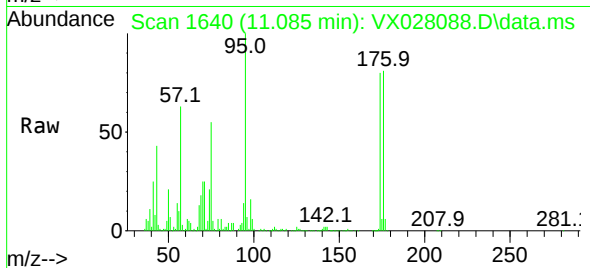




#62
4-Bromofluorobenzene
Concen: 46.445 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX028088.D
Acq: 13 Apr 2022 14:27

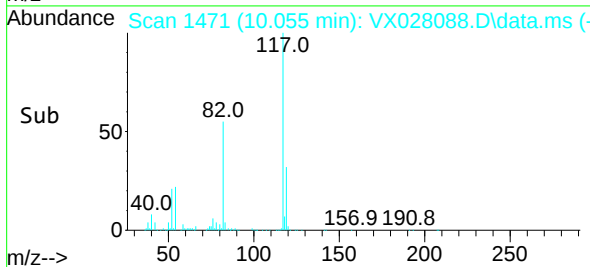
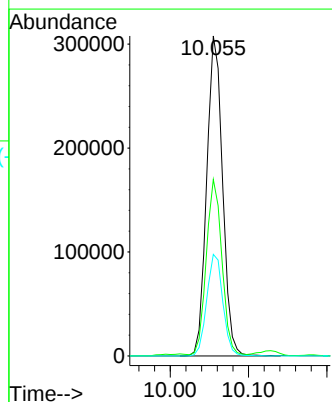
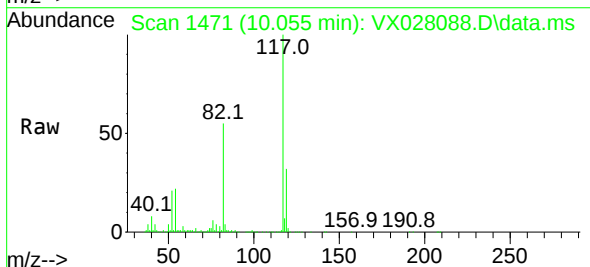
Instrument :
MSVOA_X
ClientSampleId :
B-2ME

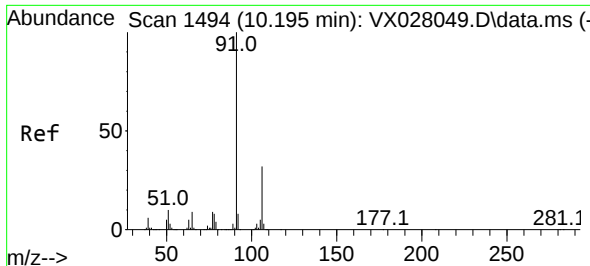
Tgt Ion: 95 Resp: 205827
Ion Ratio Lower Upper
95 100
174 81.4 0.0 163.0
176 78.1 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX028088.D
Acq: 13 Apr 2022 14:27

Tgt Ion: 117 Resp: 431872
Ion Ratio Lower Upper
117 100
82 54.5 41.8 62.8
119 31.8 24.8 37.2





#67

Ethyl Benzene

Concen: 2.715 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX028088.D

Acq: 13 Apr 2022 14:27

Instrument :

MSVOA_X

ClientSampleId :

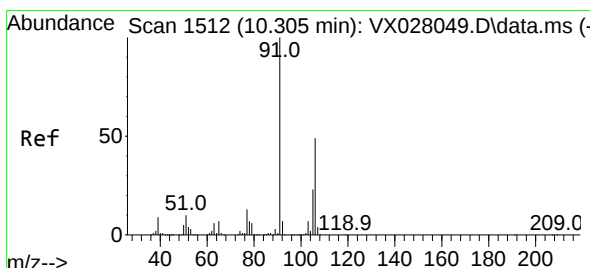
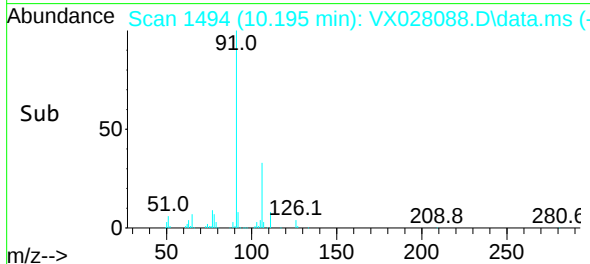
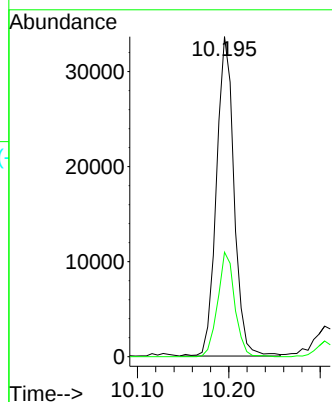
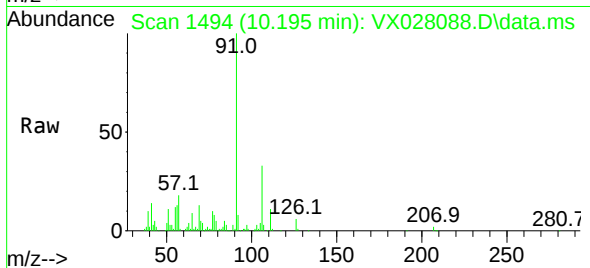
B-2ME

Tgt Ion: 91 Resp: 45051

Ion Ratio Lower Upper

91 100

106 32.7 24.6 36.8



#68

m/p-Xylenes

Concen: 0.351 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX028088.D

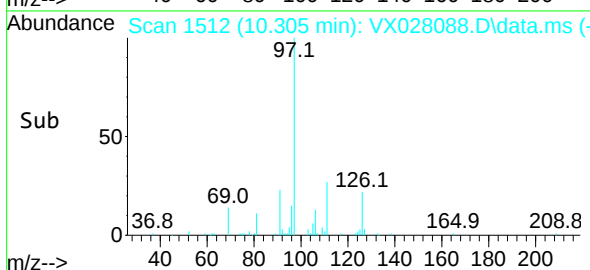
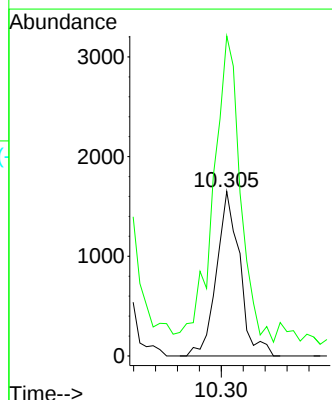
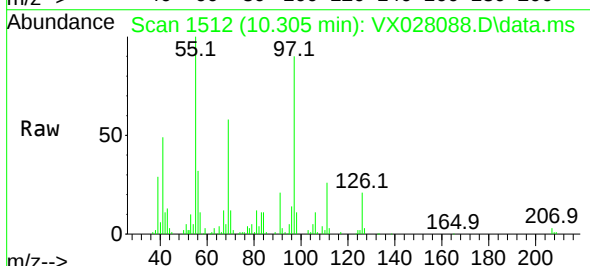
Acq: 13 Apr 2022 14:27

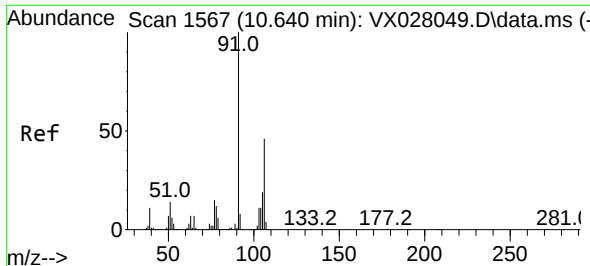
Tgt Ion: 106 Resp: 2434

Ion Ratio Lower Upper

106 100

91 218.6 160.4 240.6





#69

o-Xylene

Concen: 0.436 ug/l

RT: 10.646 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX028088.D

Acq: 13 Apr 2022 14:27

Instrument :

MSVOA_X

ClientSampleId :

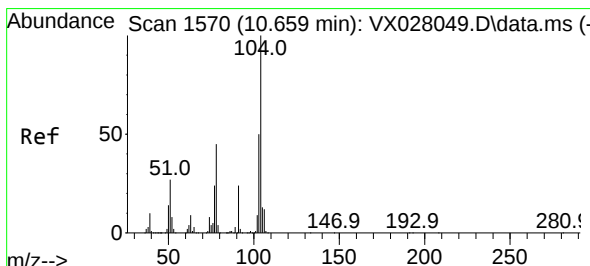
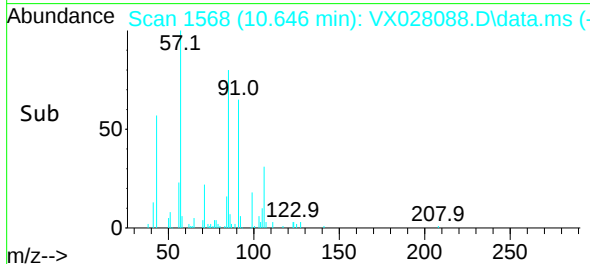
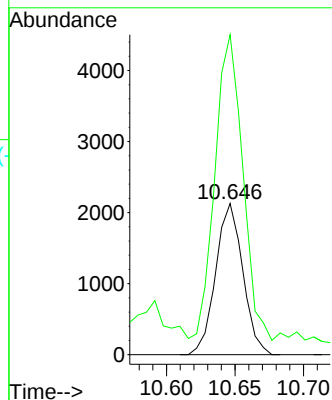
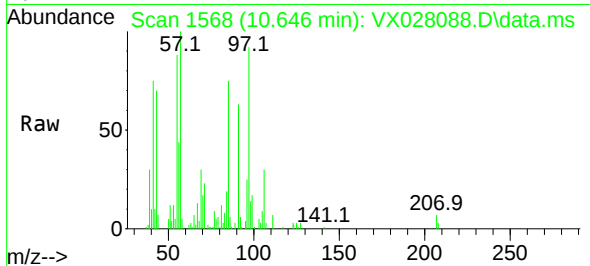
B-2ME

Tgt Ion:106 Resp: 2934

Ion Ratio Lower Upper

106 100

91 207.5 106.1 318.1



#70

Styrene

Concen: 4.731 ug/l

RT: 10.659 min Scan# 1570

Delta R.T. -0.000 min

Lab File: VX028088.D

Acq: 13 Apr 2022 14:27

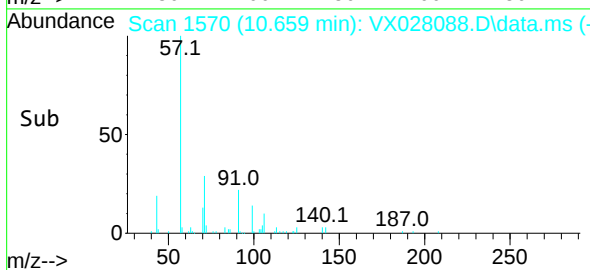
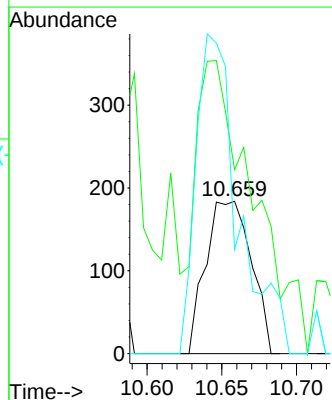
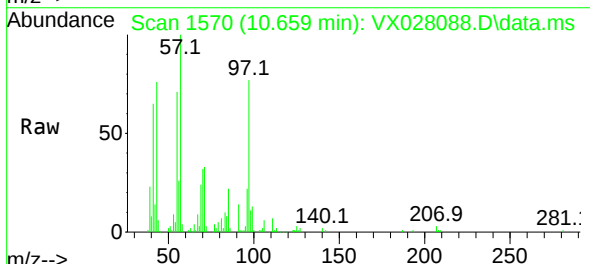
Tgt Ion:104 Resp: 390

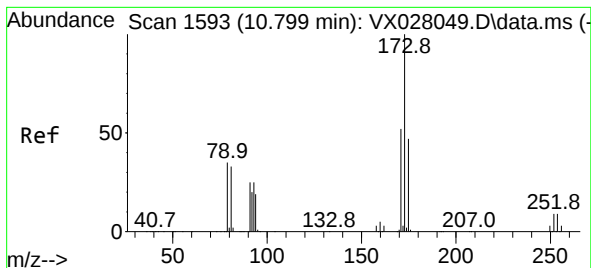
Ion Ratio Lower Upper

104 100

78 245.9 38.6 57.8#

103 195.4 43.8 65.8#





#71

Bromoform

Concen: 4.461 ug/l

RT: 10.866 min Scan# 1

Delta R.T. 0.067 min

Lab File: VX028088.D

Acq: 13 Apr 2022 14:27

Instrument :

MSVOA_X

ClientSampleId :

B-2ME

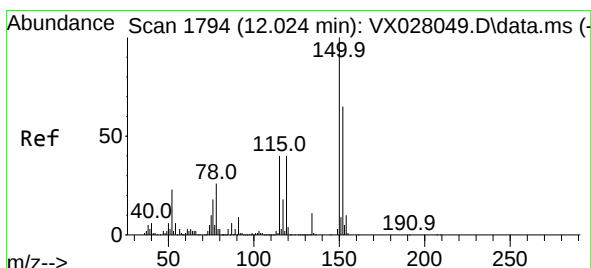
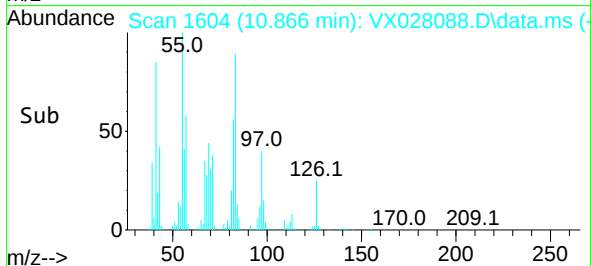
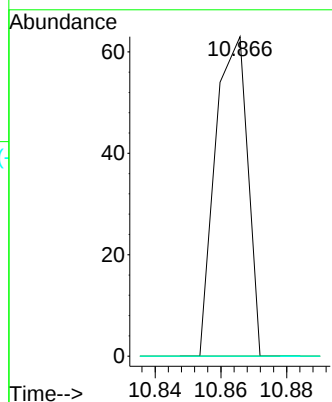
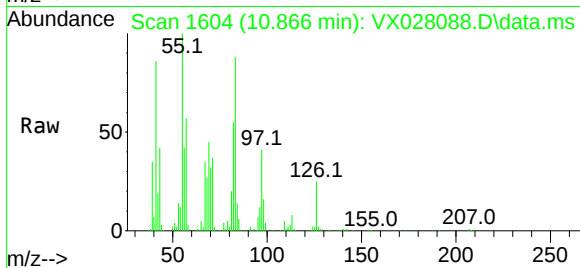
Tgt Ion:173 Resp: 43

Ion Ratio Lower Upper

173 100

175 0.0 24.1 72.2#

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: VX028088.D

Acq: 13 Apr 2022 14:27

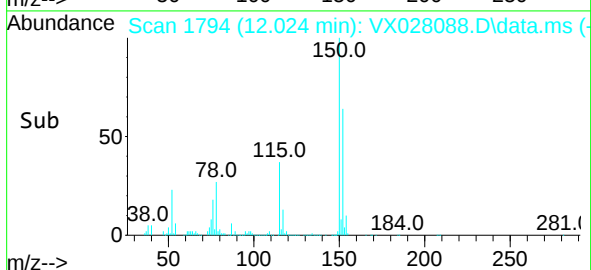
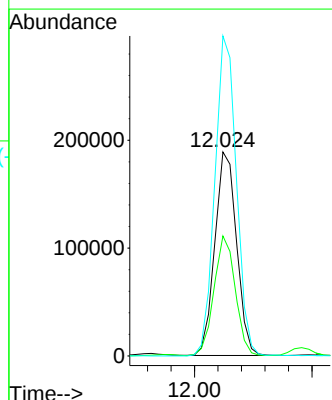
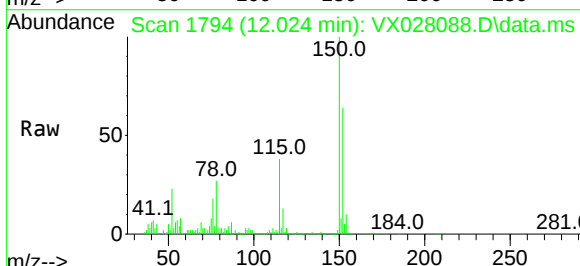
Tgt Ion:152 Resp: 243357

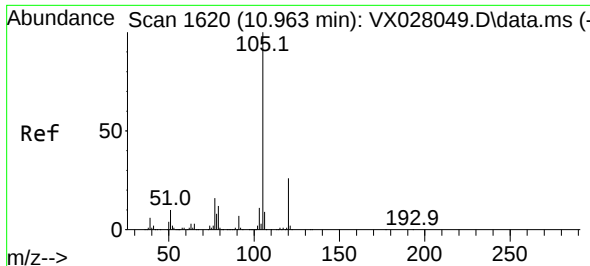
Ion Ratio Lower Upper

152 100

115 57.4 37.5 112.7

150 155.8 0.0 338.2

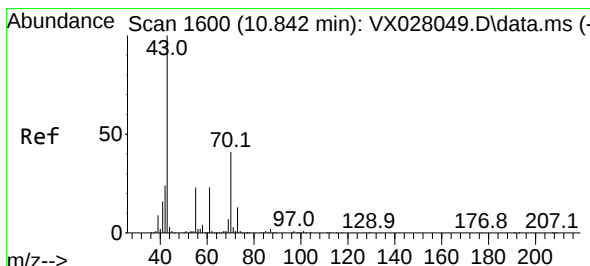
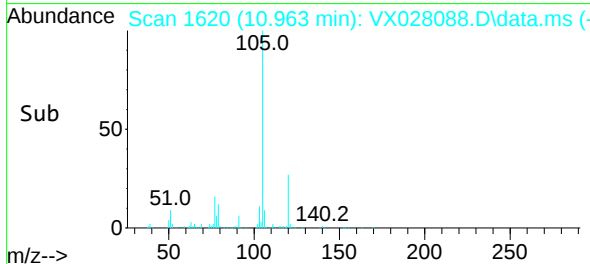
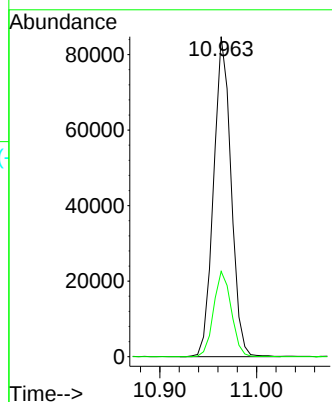
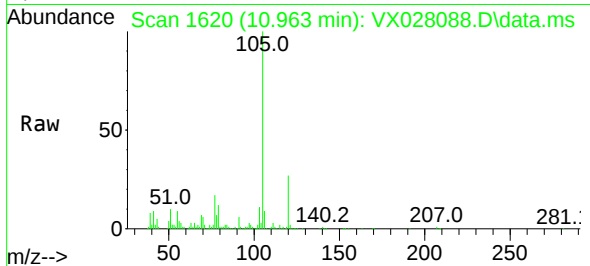




#73
Isopropylbenzene
Concen: 6.157 ug/l
RT: 10.963 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VX028088.D
Acq: 13 Apr 2022 14:27

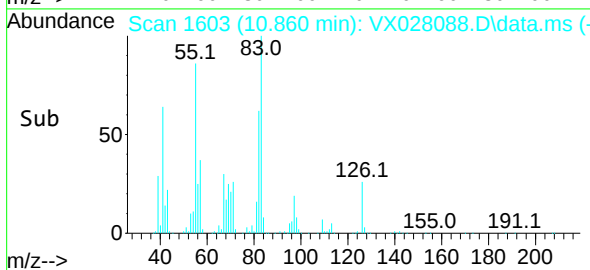
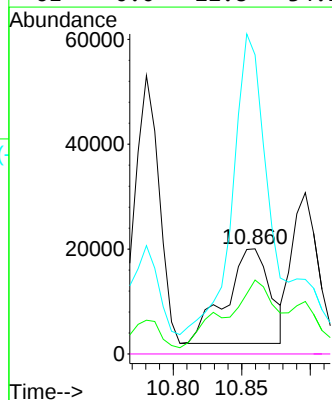
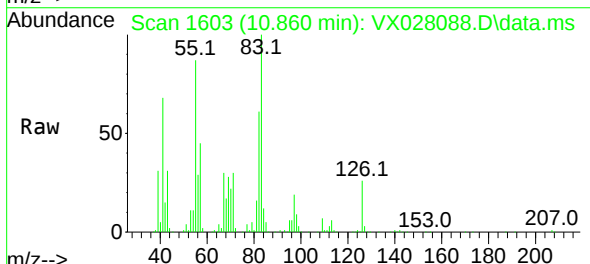
Instrument :
MSVOA_X
ClientSampleId :
B-2ME

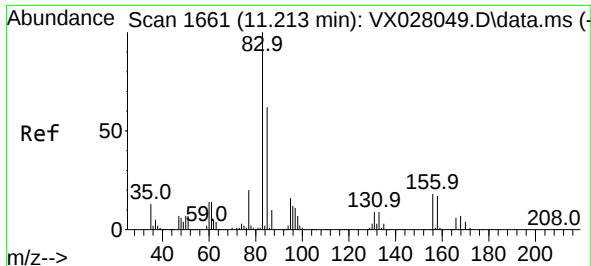
Tgt Ion:105 Resp: 106447
Ion Ratio Lower Upper
105 100
120 26.9 13.5 40.5



#74
N-ethyl acetate
Concen: 5.455 ug/l
RT: 10.860 min Scan# 1603
Delta R.T. 0.018 min
Lab File: VX028088.D
Acq: 13 Apr 2022 14:27

Tgt Ion: 43 Resp: 40756
Ion Ratio Lower Upper
43 100
70 76.6 42.5 63.7#
55 284.4 23.1 34.7#
61 0.0 22.8 34.2#

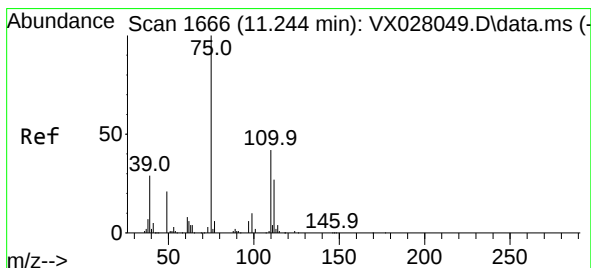
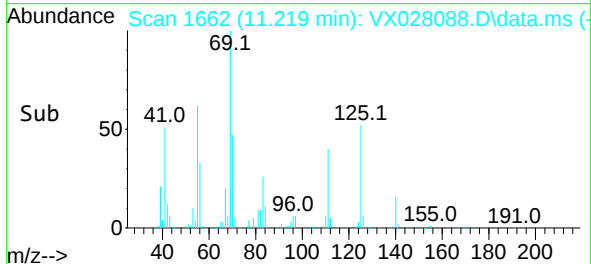
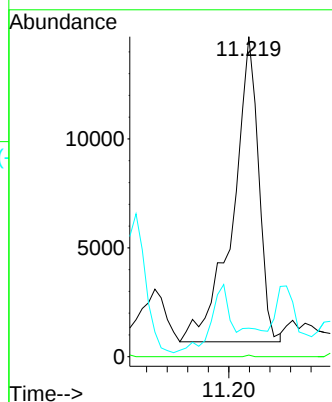
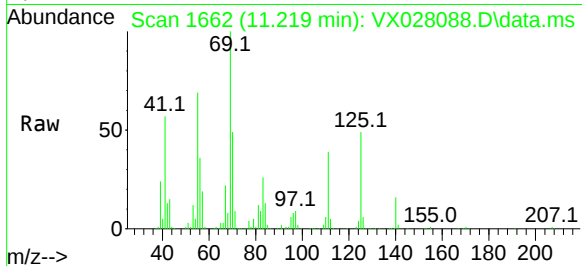




#75
1,1,2-Tetrachloroethane
Concen: 4.054 ug/l
RT: 11.219 min Scan# 1661
Delta R.T. 0.006 min
Lab File: VX028088.D
Acq: 13 Apr 2022 14:27

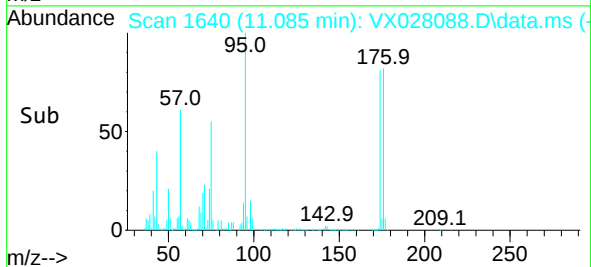
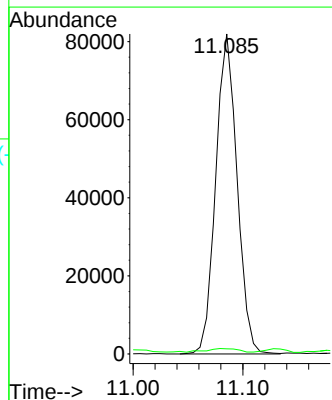
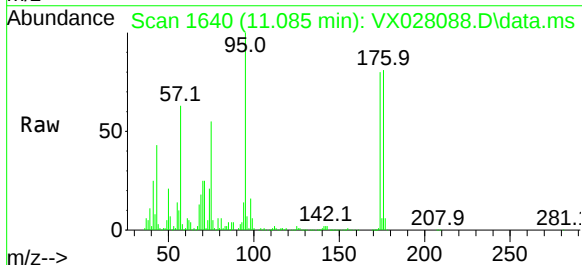
Instrument :
MSVOA_X
ClientSampleId :
B-2ME

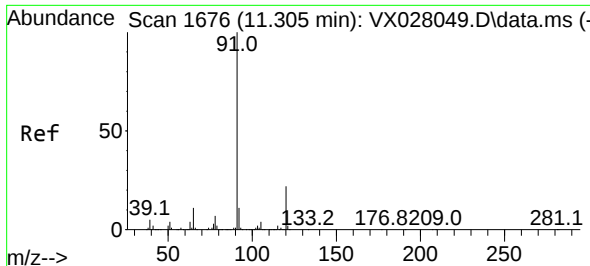
Tgt Ion: 83 Resp: 24486
Ion Ratio Lower Upper
83 100
131 0.1 5.1 15.3#
85 0.0 32.6 97.7#



#76
1,2,3-Trichloropropane
Concen: 20.459 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.159 min
Lab File: VX028088.D
Acq: 13 Apr 2022 14:27

Tgt Ion: 75 Resp: 110842
Ion Ratio Lower Upper
75 100
77 1.6 19.4 58.2#

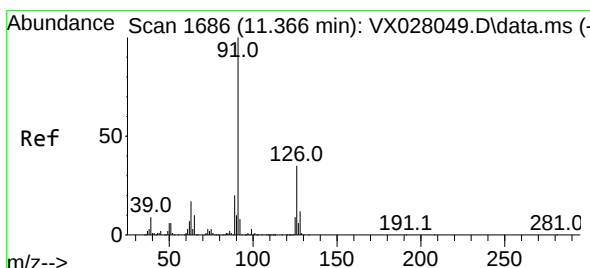
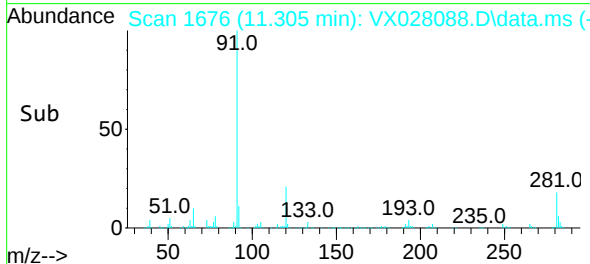
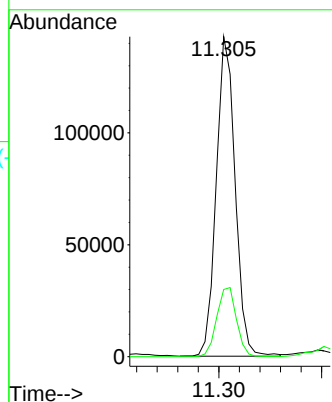
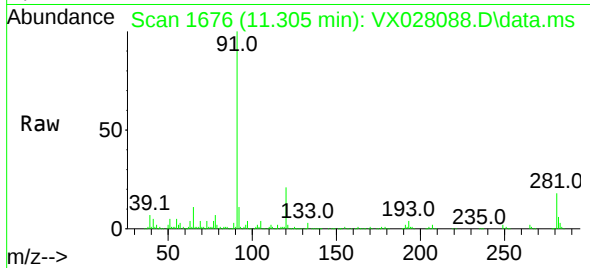




#78
n-propylbenzene
Concen: 9.017 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX028088.D
Acq: 13 Apr 2022 14:27

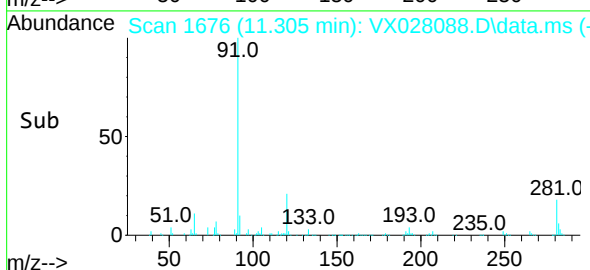
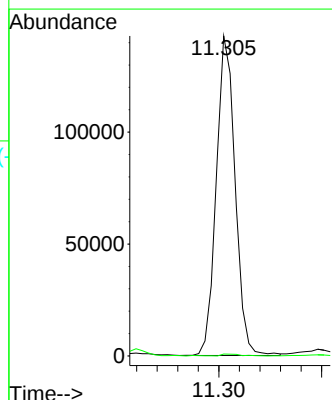
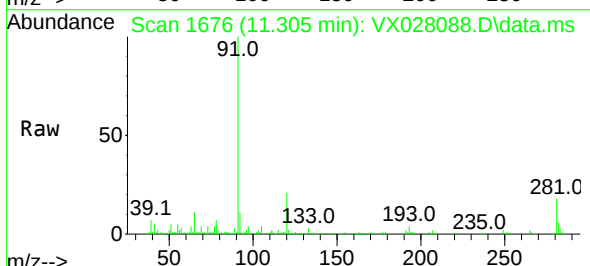
Instrument :
MSVOA_X
ClientSampleId :
B-2ME

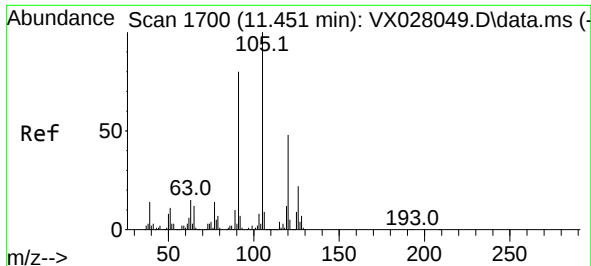
Tgt Ion: 91 Resp: 181177
Ion Ratio Lower Upper
91 100
120 22.6 11.6 34.8



#79
2-Chlorotoluene
Concen: 14.869 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.061 min
Lab File: VX028088.D
Acq: 13 Apr 2022 14:27

Tgt Ion: 91 Resp: 181177
Ion Ratio Lower Upper
91 100
126 0.6 17.3 51.9#

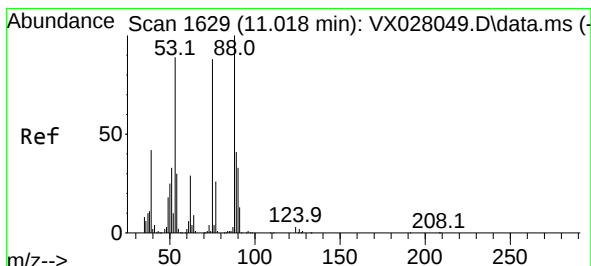
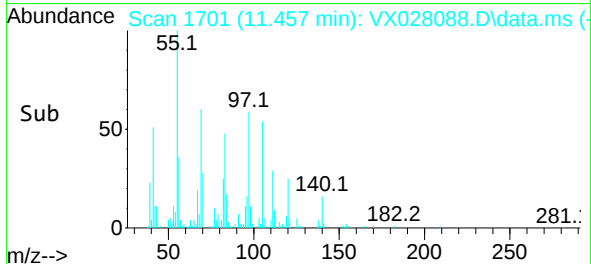
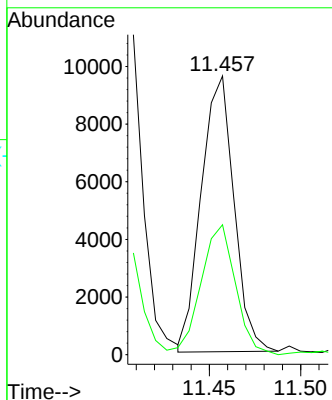
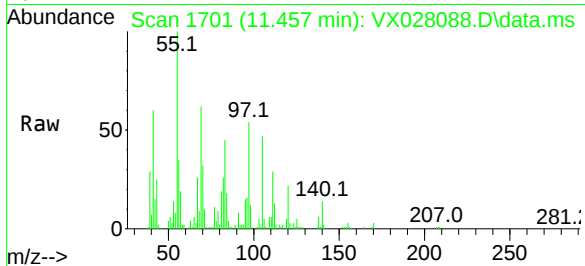




#80
 1,3,5-Trimethylbenzene
 Concen: 0.799 ug/l
 RT: 11.457 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX028088.D
 Acq: 13 Apr 2022 14:27

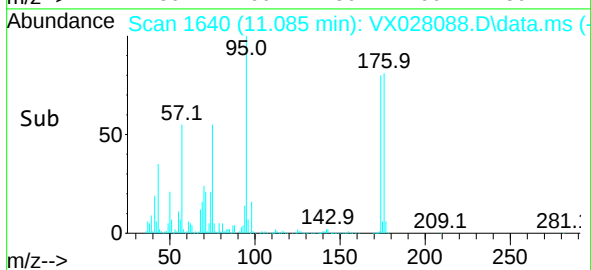
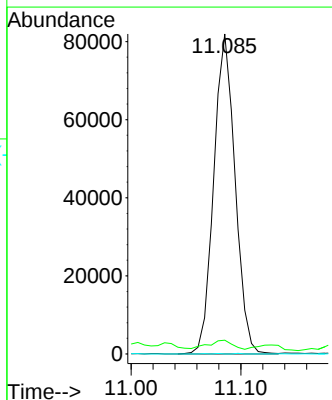
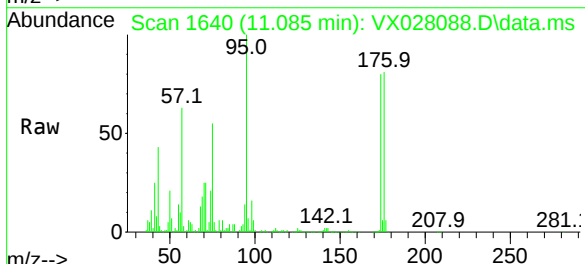
Instrument :
 MSVOA_X
 ClientSampleId :
 B-2ME

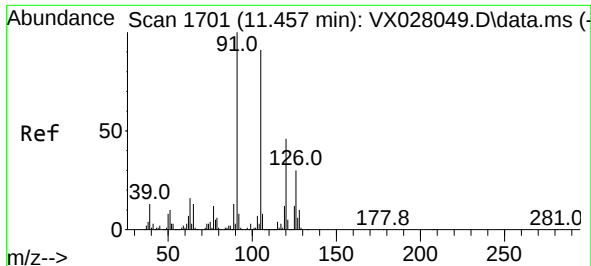
Tgt Ion:105 Resp: 11926
 Ion Ratio Lower Upper
 105 100
 120 49.6 24.3 72.9



#81
 trans-1,4-Dichloro-2-butene
 Concen: 57.623 ug/l
 RT: 11.085 min Scan# 1640
 Delta R.T. 0.067 min
 Lab File: VX028088.D
 Acq: 13 Apr 2022 14:27

Tgt Ion: 75 Resp: 110842
 Ion Ratio Lower Upper
 75 100
 53 4.2 69.0 103.4#
 89 0.0 37.0 55.6#

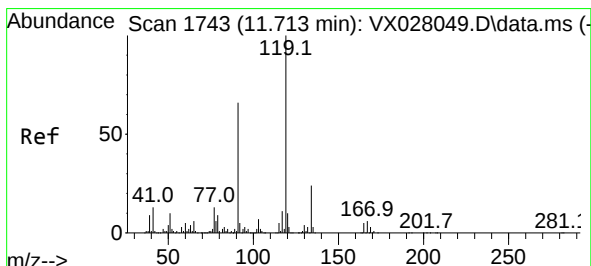
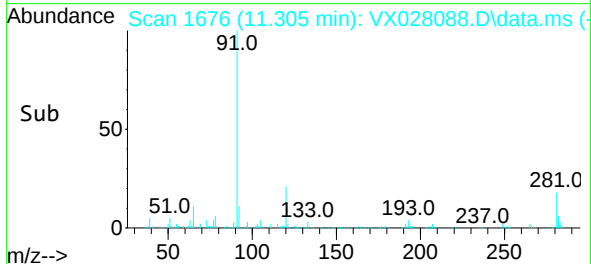
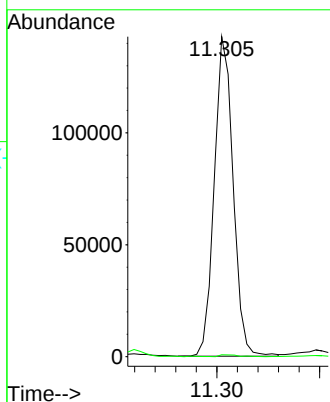
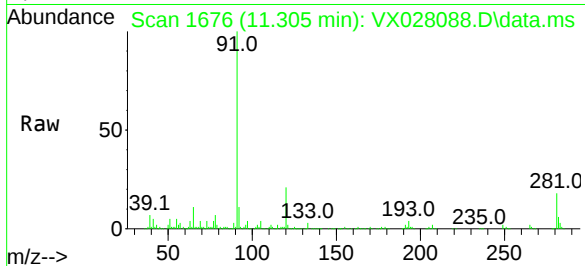




#82
4-Chlorotoluene
Concen: 12.631 ug/l
RT: 11.305 min Scan# 1785
Delta R.T. -0.152 min
Lab File: VX028088.D
Acq: 13 Apr 2022 14:27

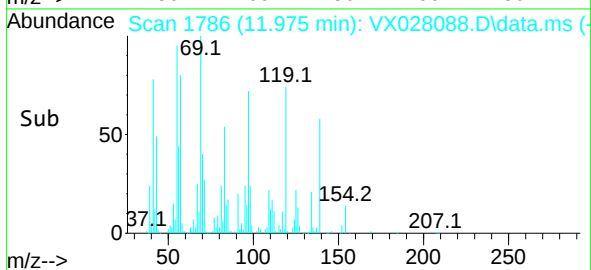
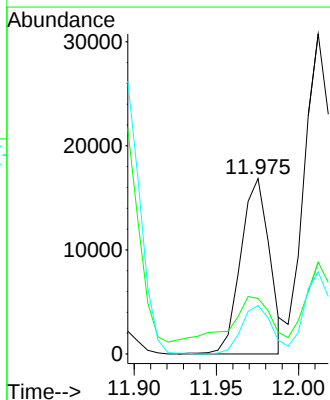
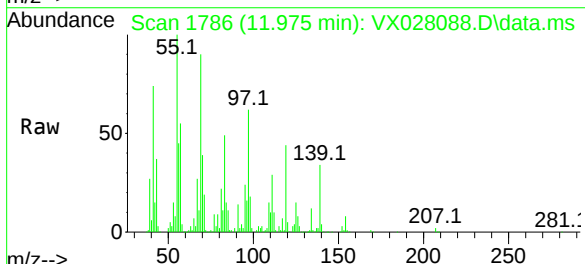
Instrument :
MSVOA_X
ClientSampleId :
B-2ME

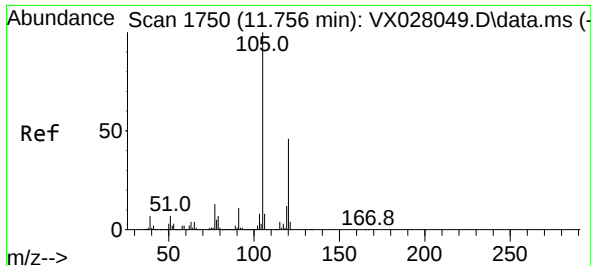
Tgt Ion: 91 Resp: 181177
Ion Ratio Lower Upper
91 100
126 0.6 14.9 44.5#



#83
tert-Butylbenzene
Concen: 1.420 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.262 min
Lab File: VX028088.D
Acq: 13 Apr 2022 14:27

Tgt Ion: 119 Resp: 20511
Ion Ratio Lower Upper
119 100
91 29.9 26.9 80.6
134 28.3 11.4 34.2

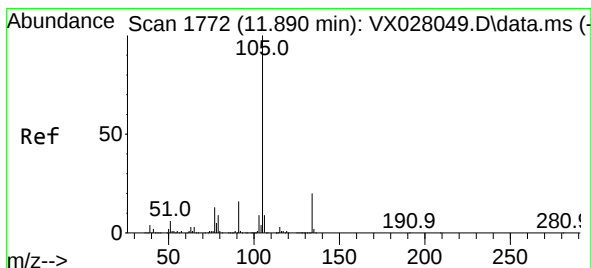
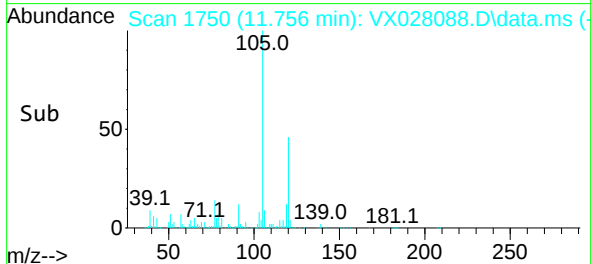
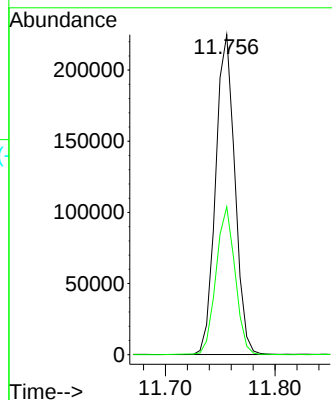
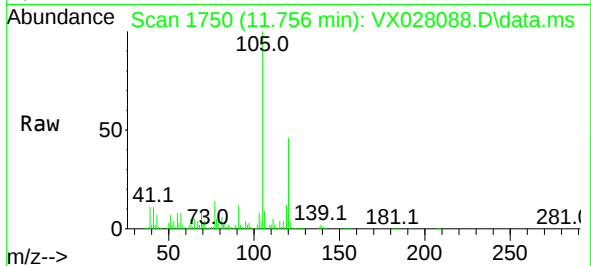




#84
1,2,4-Trimethylbenzene
Concen: 18.756 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX028088.D
Acq: 13 Apr 2022 14:27

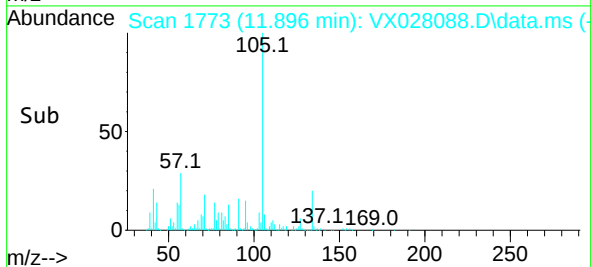
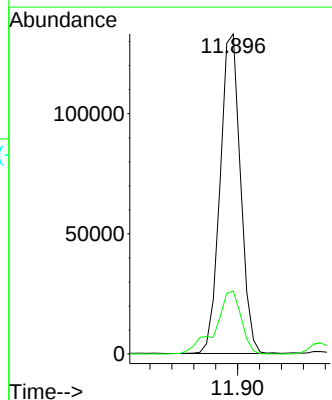
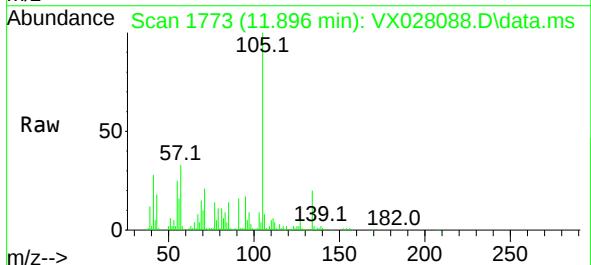
Instrument :
MSVOA_X
ClientSampleId :
B-2ME

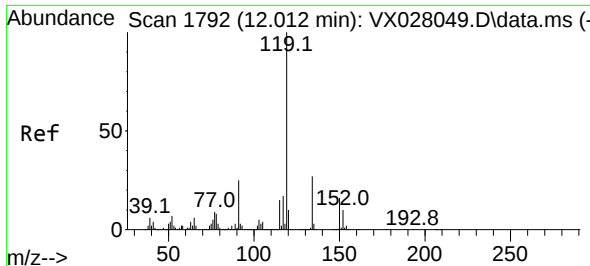
Tgt Ion:105 Resp: 274226
Ion Ratio Lower Upper
105 100
120 46.0 22.6 67.8



#85
sec-Butylbenzene
Concen: 9.313 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.006 min
Lab File: VX028088.D
Acq: 13 Apr 2022 14:27

Tgt Ion:105 Resp: 171749
Ion Ratio Lower Upper
105 100
134 25.1 10.2 30.4

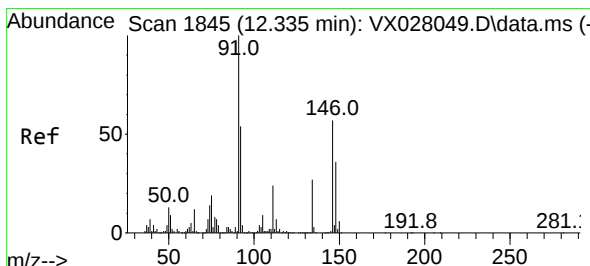
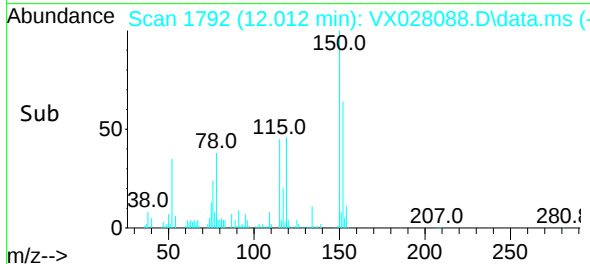
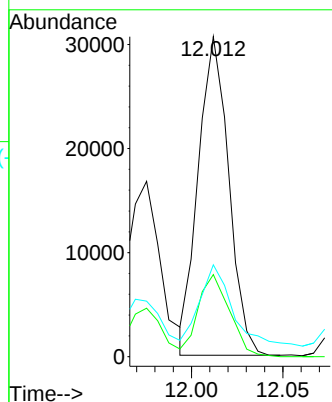
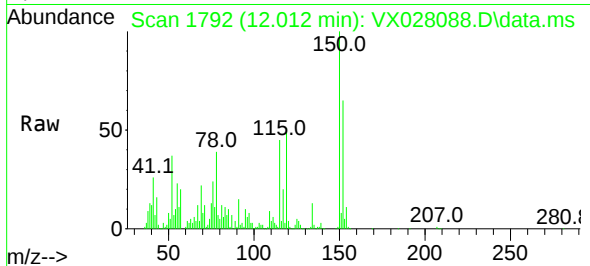




#86
p-Isopropyltoluene
Concen: 2.272 ug/l
RT: 12.012 min Scan# 119
Delta R.T. -0.000 min
Lab File: VX028088.D
Acq: 13 Apr 2022 14:27

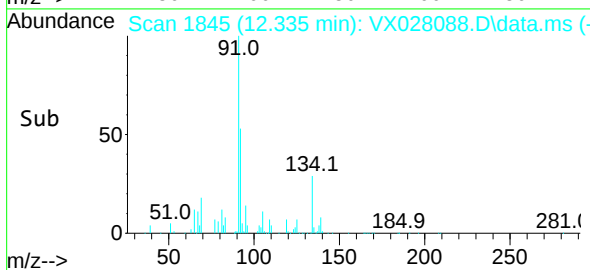
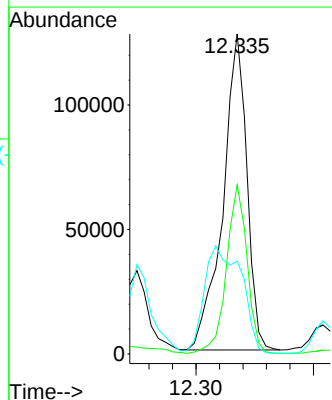
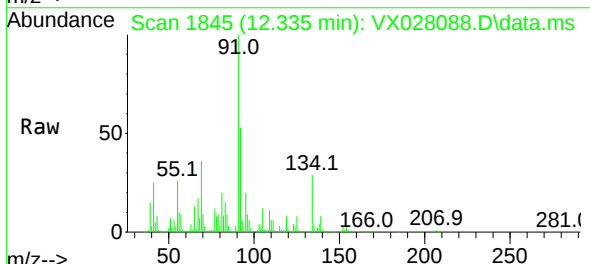
Instrument :
MSVOA_X
ClientSampleId :
B-2ME

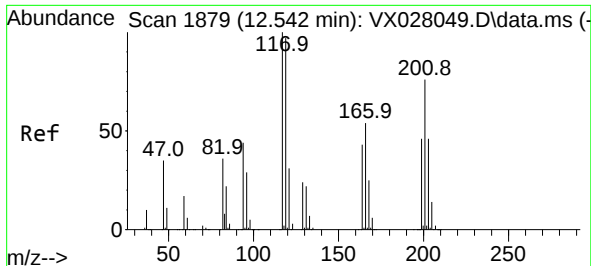
Tgt Ion:119 Resp: 35495
Ion Ratio Lower Upper
119 100
134 26.7 13.0 39.0
91 27.2 11.3 33.9



#89
n-Butylbenzene
Concen: 13.469 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX028088.D
Acq: 13 Apr 2022 14:27

Tgt Ion: 91 Resp: 180153
Ion Ratio Lower Upper
91 100
92 45.6 27.8 83.3
134 52.7 13.3 39.8#

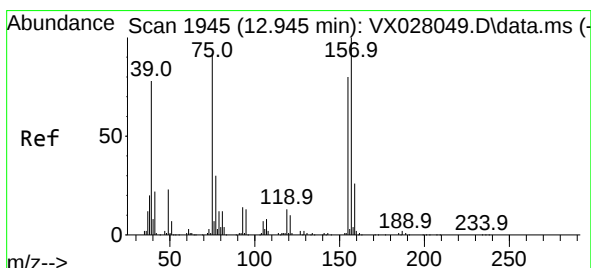
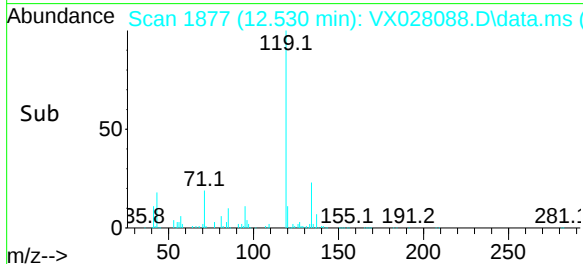
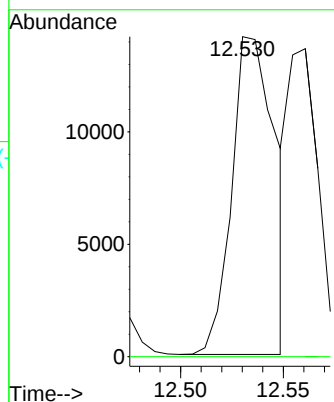
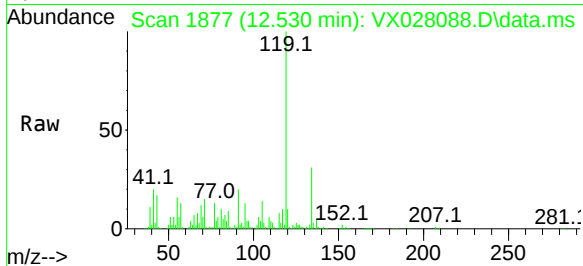




#90
Hexachloroethane
Concen: 7.878 ug/l
RT: 12.530 min Scan# 117
Delta R.T. -0.012 min
Lab File: VX028088.D
Acq: 13 Apr 2022 14:27

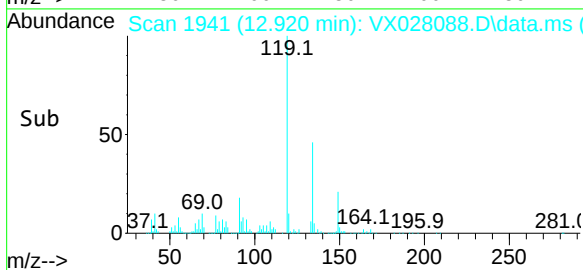
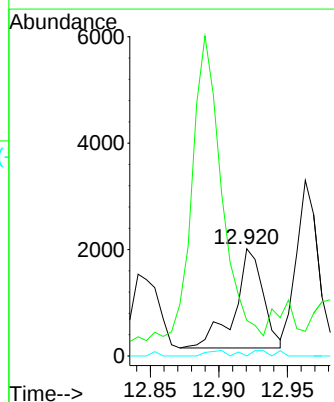
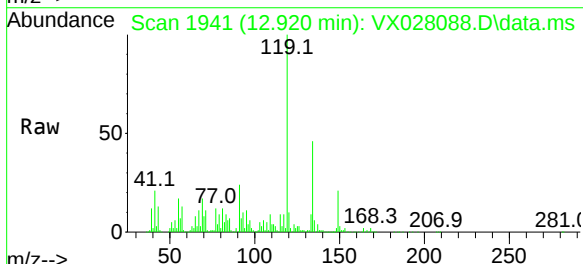
Instrument :
MSVOA_X
ClientSampleId :
B-2ME

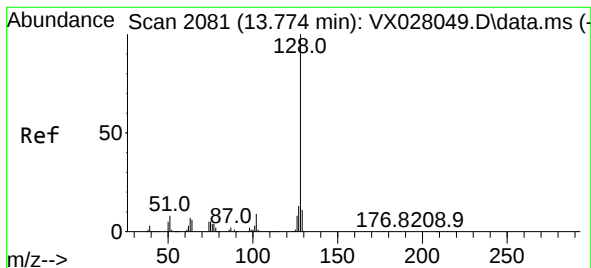
Tgt Ion:117 Resp: 20683
Ion Ratio Lower Upper
117 100
201 0.0 39.5 118.5#



#92
1,2-Dibromo-3-Chloropropane
Concen: 2.034 ug/l
RT: 12.920 min Scan# 1941
Delta R.T. -0.025 min
Lab File: VX028088.D
Acq: 13 Apr 2022 14:27

Tgt Ion: 75 Resp: 2703
Ion Ratio Lower Upper
75 100
155 0.0 47.0 141.2#
157 0.0 57.9 173.6#





#95

Naphthalene

Concen: 16.972 ug/l

RT: 13.780 min Scan# 2081

Delta R.T. 0.006 min

Lab File: VX028088.D

Acq: 13 Apr 2022 14:27

Instrument :

MSVOA_X

ClientSampleId :

B-2ME

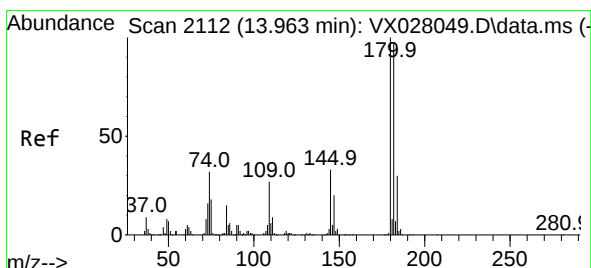
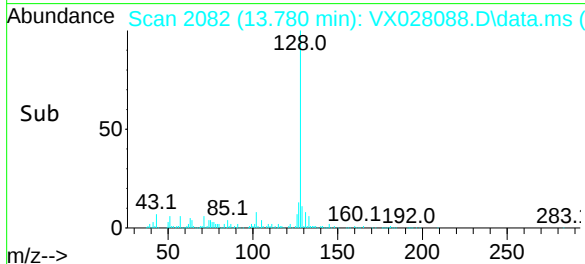
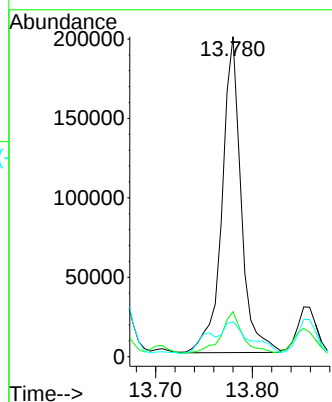
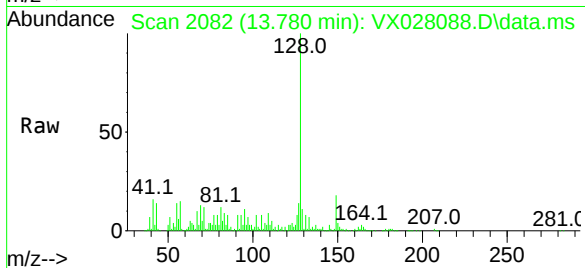
Tgt Ion:128 Resp: 272548

Ion Ratio Lower Upper

128 100

127 16.1 10.2 15.4#

129 21.1 8.7 13.1#



#96

1,2,3-Trichlorobenzene

Concen: 1.692 ug/l

RT: 13.975 min Scan# 2114

Delta R.T. 0.012 min

Lab File: VX028088.D

Acq: 13 Apr 2022 14:27

Tgt Ion:180 Resp: 7701

Ion Ratio Lower Upper

180 100

182 20.8 50.0 149.8#

145 1900.3 16.2 48.5#

