

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041322\
 Data File : VX028089.D
 Acq On : 13 Apr 2022 14:50
 Operator : JC/MD
 Sample : N2328-04ME
 Misc : 6.20g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 B-4ME

Quant Time: Apr 14 04:05:43 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	325000	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	530068	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	491122	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	355368	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	208533	47.295	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	94.580%
35) Dibromofluoromethane	5.385	113	173595	49.979	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	99.960%
50) Toluene-d8	8.647	98	625121	48.256	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	96.520%
62) 4-Bromofluorobenzene	11.085	95	285702	59.068	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	118.140%

Target Compounds						Qvalue
3) Chloromethane	1.288	50	705	0.202	ug/l #	83
6) Chloroethane	1.703	64	327	2.692	ug/l #	60
10) Methyl Iodide	2.435	142	2078	0.545	ug/l	92
11) Tert butyl alcohol	2.947	59	2333	2.279	ug/l #	72
13) Acrolein	2.215	56	169	Below Cal	#	15
15) Acrylonitrile	3.087	53	527	0.248	ug/l #	35
16) Acetone	2.410	43	2046	1.114	ug/l	96
18) Methyl Acetate	2.727	43	3045	0.621	ug/l #	86
20) Methylene Chloride	2.782	84	2081	0.569	ug/l #	71
31) Cyclohexane	5.458	56	27393	4.518	ug/l	98
36) 1,1-Dichloropropene	5.544	75	25108	4.736	ug/l #	49
38) Carbon Tetrachloride	5.550	117	31996	5.654	ug/l #	15
39) Methylcyclohexane	7.379	83	152153	24.281	ug/l	94
43) Isopropyl Acetate	6.348	43	2251	0.219	ug/l #	56
45) 1,2-Dichloropropane	7.379	63	1629	0.419	ug/l #	1
48) Methyl methacrylate	7.653	41	9134	1.945	ug/l #	75
51) 4-Methyl-2-Pentanone	8.598	43	17821	2.717	ug/l #	31
55) 1,1,2-Trichloroethane	9.202	97	3419	0.820	ug/l #	1
56) Ethyl methacrylate	9.098	69	12062	1.841	ug/l #	1
59) 2-Hexanone	9.384	43	160098	31.163	ug/l #	23
60) Dibromochloromethane	9.500	129	1161	0.261	ug/l	99
67) Ethyl Benzene	10.195	91	15572	0.825	ug/l	96
68) m/p-Xylenes	10.311	106	1714	0.218	ug/l #	1
69) o-Xylene	10.640	106	5443	0.711	ug/l	90
70) Styrene	10.671	104	653	4.743	ug/l #	26
73) Isopropylbenzene	10.963	105	400805	15.876	ug/l	100
74) N-amyl acetate	10.860	43	115623	10.597	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.220	83	78332	8.882	ug/l #	25
76) 1,2,3-Trichloropropane	11.311	75	29746	3.760	ug/l #	1
78) n-propylbenzene	11.305	91	725806	24.738	ug/l	96
79) 2-Chlorotoluene	11.305	91	725806	40.792	ug/l #	41
80) 1,3,5-Trimethylbenzene	11.616	105	34356	1.575	ug/l	77
81) trans-1,4-Dichloro-2-b...	10.963	75	5246	1.868	ug/l #	16
82) 4-Chlorotoluene	11.305	91	725806	34.652	ug/l #	45
83) tert-Butylbenzene	11.719	119	23739	1.125	ug/l	80
84) 1,2,4-Trimethylbenzene	11.756	105	26462	1.239	ug/l	98

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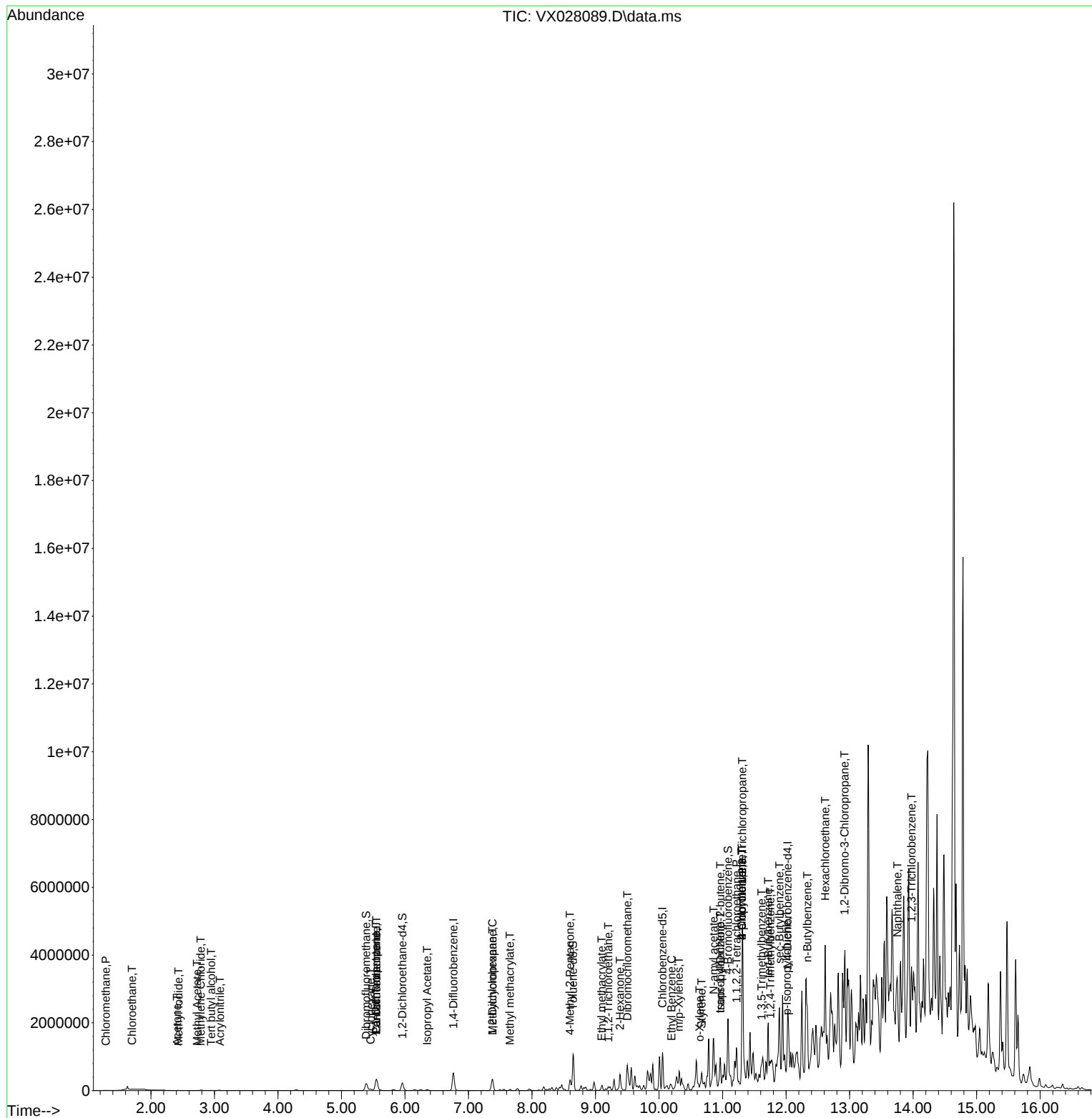
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
85) sec-Butylbenzene	11.896	105	701999	26.068	ug/l	87
86) p-Isopropyltoluene	12.012	119	30751	1.348	ug/l	88
89) n-Butylbenzene	12.335	91	593402	30.382	ug/l #	82
90) Hexachloroethane	12.616	117	147880	38.571	ug/l #	10
92) 1,2-Dibromo-3-Chloropr...	12.920	75	9658	4.978	ug/l #	1
95) Naphthalene	13.756	128	60916	2.598	ug/l #	1
96) 1,2,3-Trichlorobenzene	13.975	180	12844	1.933	ug/l #	1

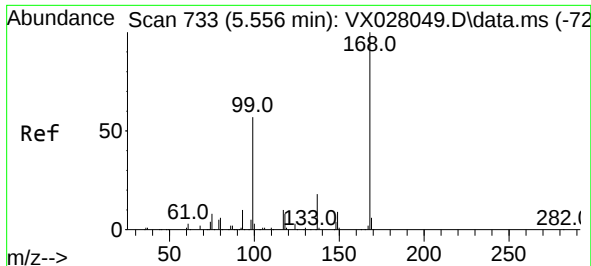
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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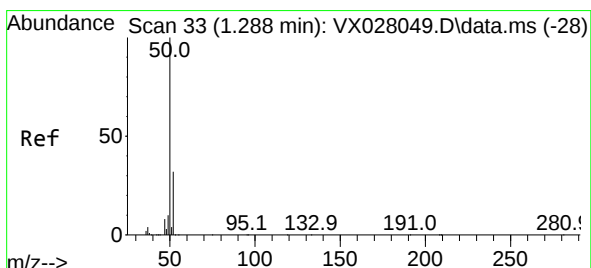
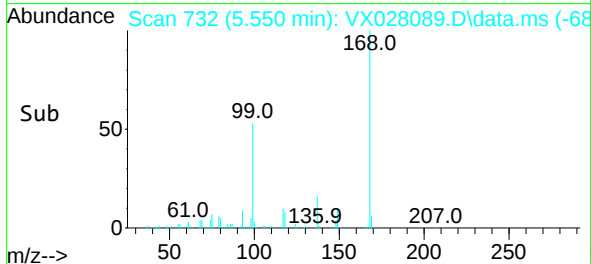
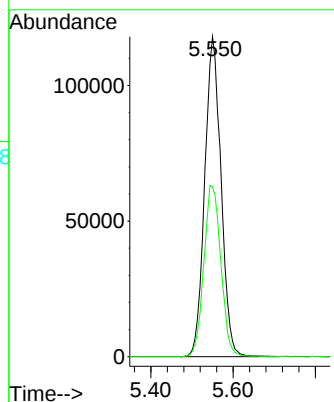
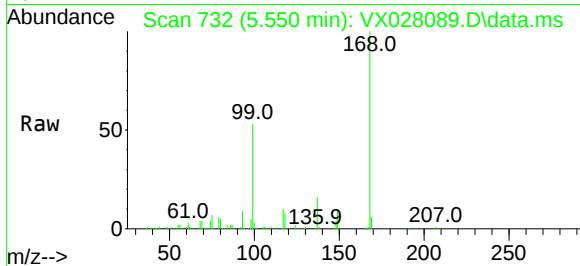




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX028089.D
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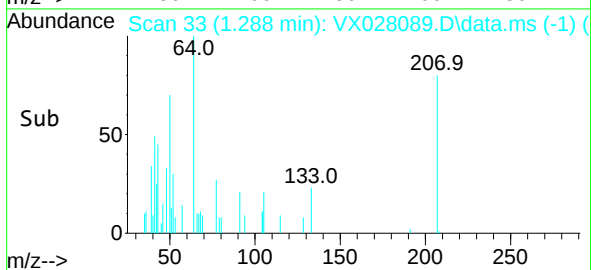
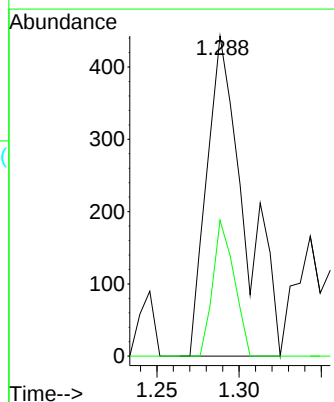
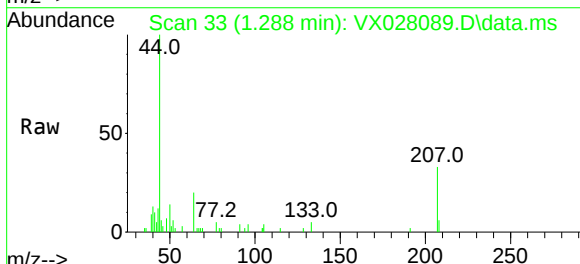
Instrument :
MSVOA_X
ClientSampleId :
B-4ME

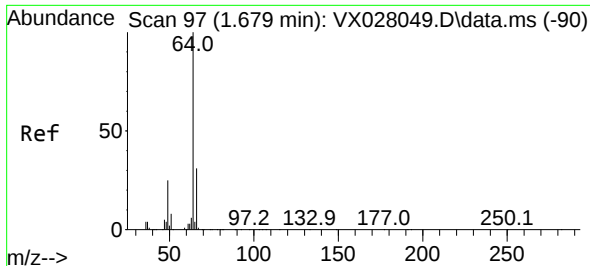
Tgt Ion:168 Resp: 325000
Ion Ratio Lower Upper
168 100
99 53.1 41.7 62.5



#3
Chloromethane
Concen: 0.202 ug/l
RT: 1.288 min Scan# 33
Delta R.T. 0.000 min
Lab File: VX028089.D
Acq: 13 Apr 2022 14:50

Tgt Ion: 50 Resp: 705
Ion Ratio Lower Upper
50 100
52 42.4 26.4 39.6#

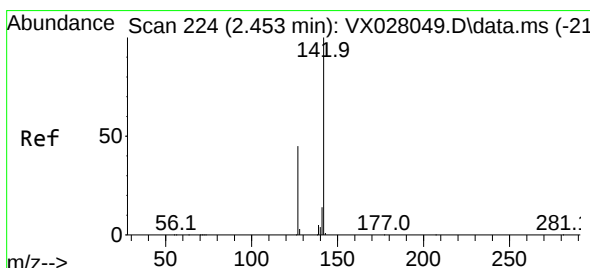
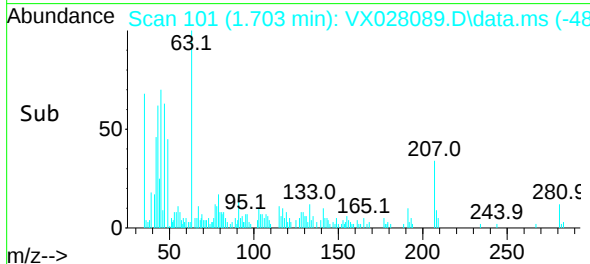
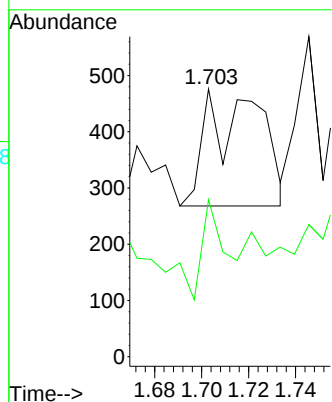
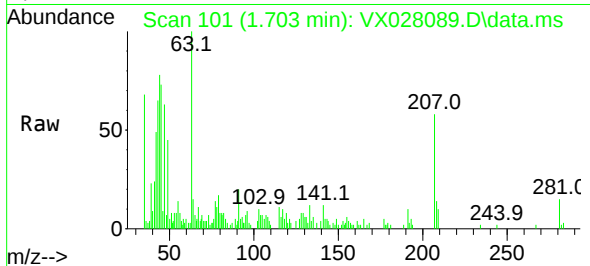




#6
Chloroethane
Concen: 2.692 ug/l
RT: 1.703 min Scan# 101
Delta R.T. 0.024 min
Lab File: VX028089.D
Acq: 13 Apr 2022 14:50

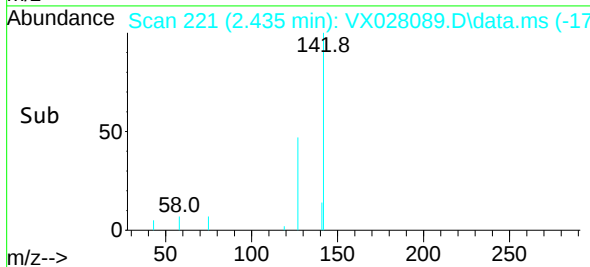
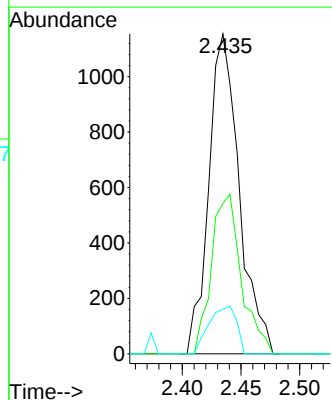
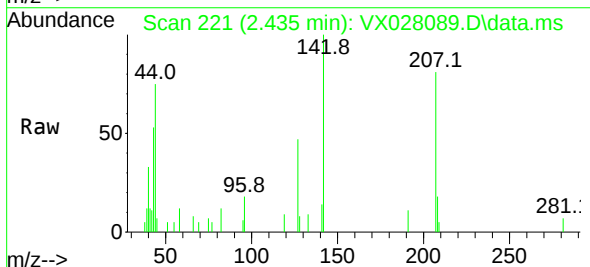
Instrument :
MSVOA_X
ClientSampleId :
B-4ME

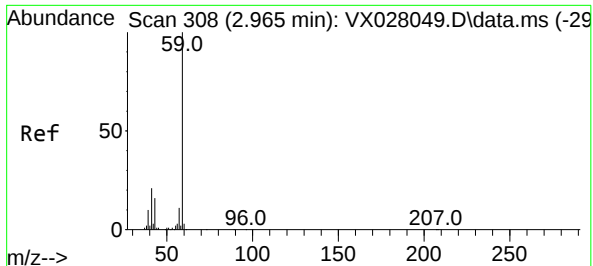
Tgt Ion: 64 Resp: 327
Ion Ratio Lower Upper
64 100
66 53.8 25.3 37.9#



#10
Methyl Iodide
Concen: 0.545 ug/l
RT: 2.435 min Scan# 221
Delta R.T. -0.018 min
Lab File: VX028089.D
Acq: 13 Apr 2022 14:50

Tgt Ion: 142 Resp: 2078
Ion Ratio Lower Upper
142 100
127 49.1 33.9 50.9
141 13.4 11.4 17.2





#11

Tert butyl alcohol

Concen: 2.279 ug/l

RT: 2.947 min Scan# 308

Delta R.T. -0.018 min

Lab File: VX028089.D

Acq: 13 Apr 2022 14:50

Instrument :

MSVOA_X

ClientSampleId :

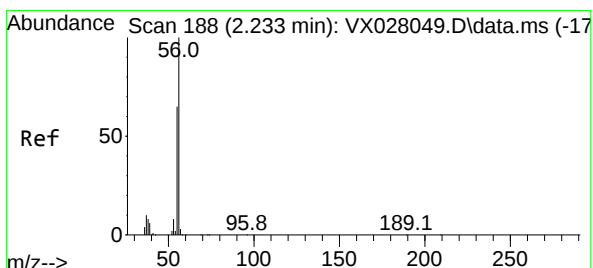
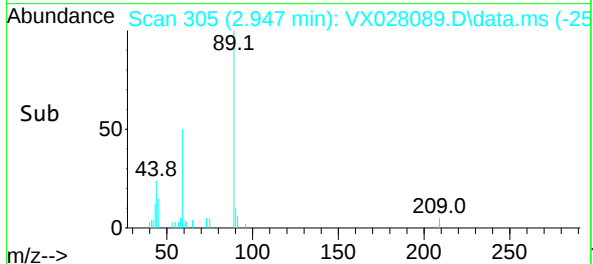
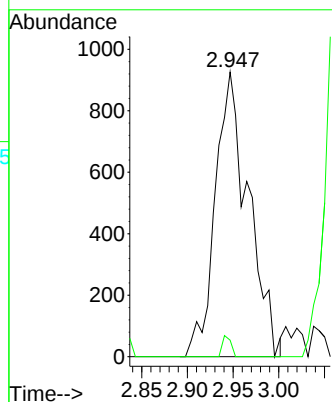
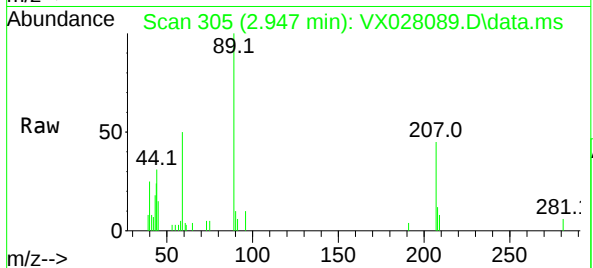
B-4ME

Tgt Ion: 59 Resp: 2333

Ion Ratio Lower Upper

59 100

57 0.0 8.3 12.5#



#13

Acrolein

Concen: Below Cal

RT: 2.215 min Scan# 185

Delta R.T. -0.018 min

Lab File: VX028089.D

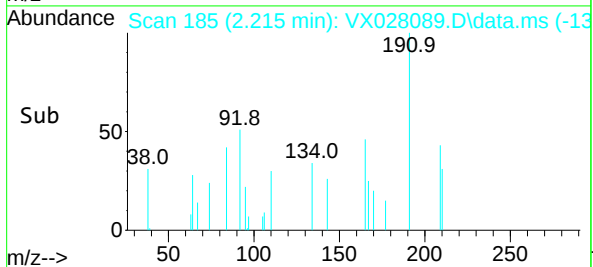
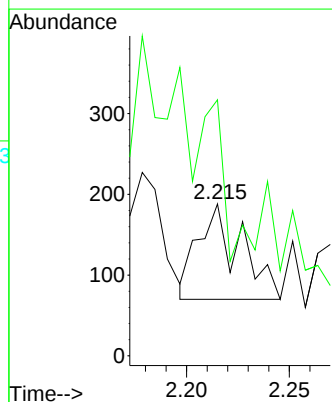
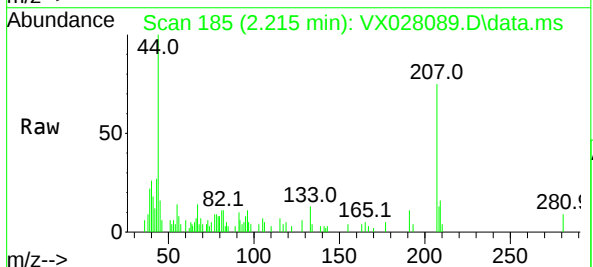
Acq: 13 Apr 2022 14:50

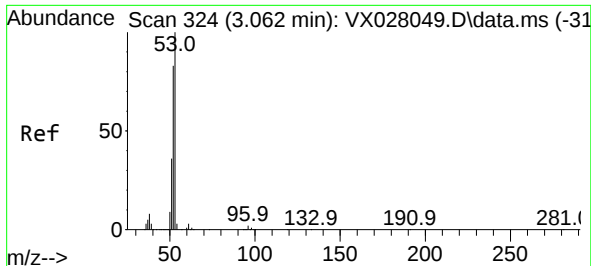
Tgt Ion: 56 Resp: 169

Ion Ratio Lower Upper

56 100

55 0.0 55.0 82.6#

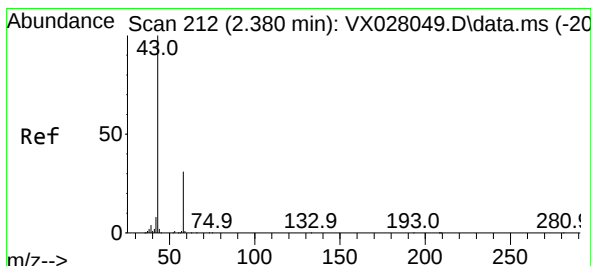
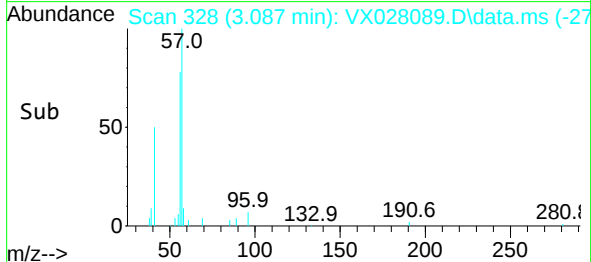
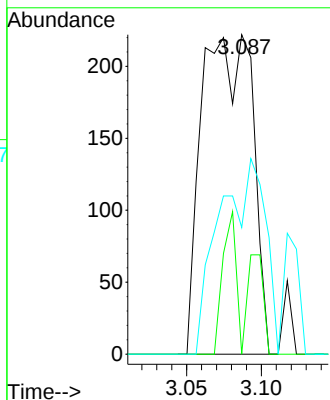
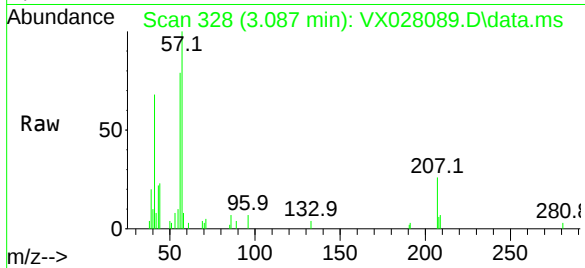




#15
Acrylonitrile
Concen: 0.248 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.025 min
Lab File: VX028089.D
Acq: 13 Apr 2022 14:50

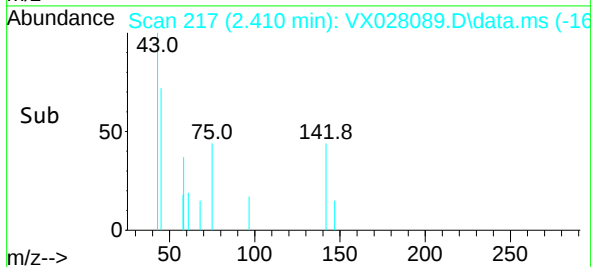
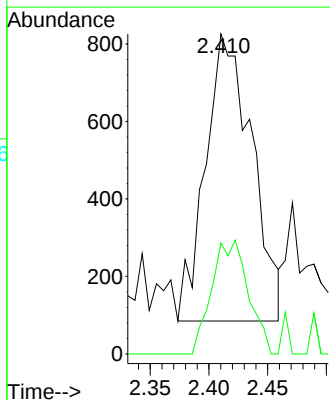
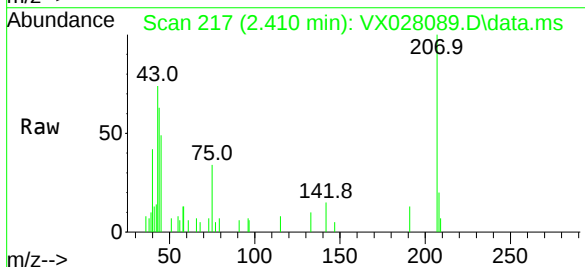
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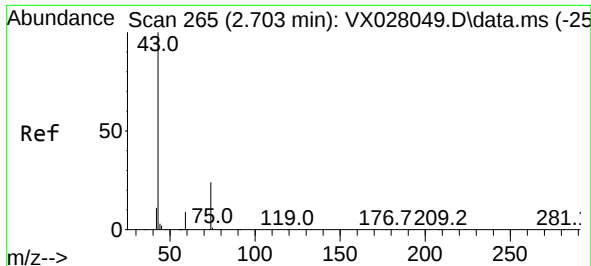
Tgt Ion: 53 Resp: 527
Ion Ratio Lower Upper
53 100
52 11.8 65.7 98.5#
51 54.8 28.4 42.6#



#16
Acetone
Concen: 1.114 ug/l
RT: 2.410 min Scan# 217
Delta R.T. 0.030 min
Lab File: VX028089.D
Acq: 13 Apr 2022 14:50

Tgt Ion: 43 Resp: 2046
Ion Ratio Lower Upper
43 100
58 38.6 28.8 43.2

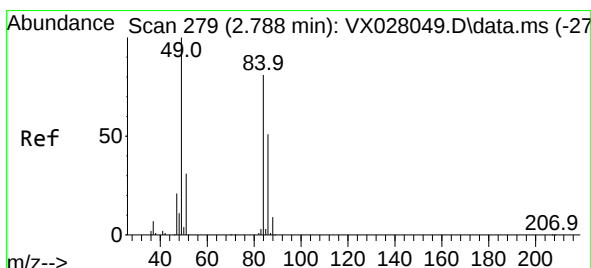
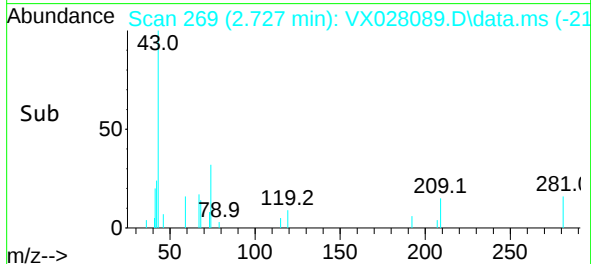
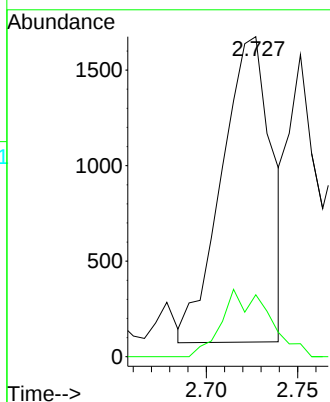
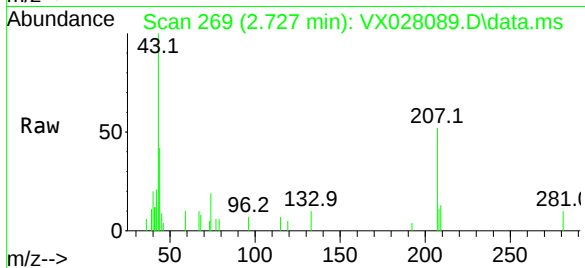




#18
Methyl Acetate
Concen: 0.621 ug/l
RT: 2.727 min Scan# 20
Delta R.T. 0.024 min
Lab File: VX028089.D
Acq: 13 Apr 2022 14:50

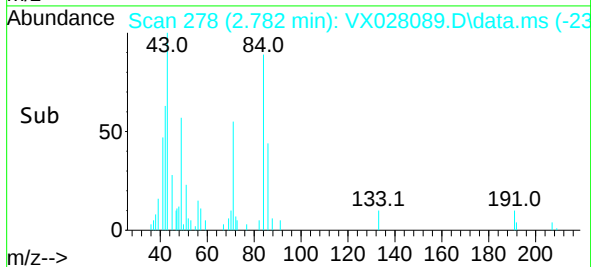
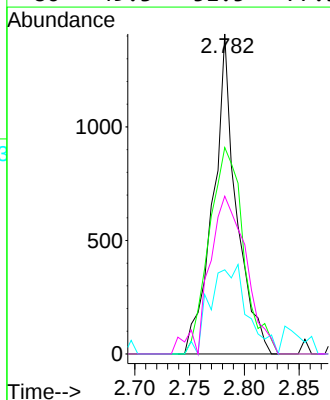
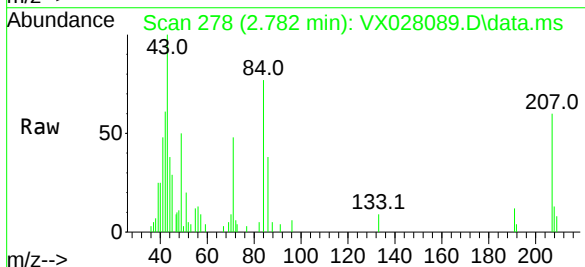
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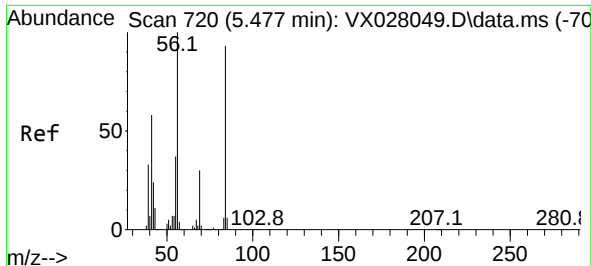
Tgt Ion: 43 Resp: 3045
Ion Ratio Lower Upper
43 100
74 20.8 22.8 34.2#



#20
Methylene Chloride
Concen: 0.569 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.006 min
Lab File: VX028089.D
Acq: 13 Apr 2022 14:50

Tgt Ion: 84 Resp: 2081
Ion Ratio Lower Upper
84 100
49 64.5 85.5 128.3#
51 26.3 26.6 39.8#
86 49.3 51.5 77.3#

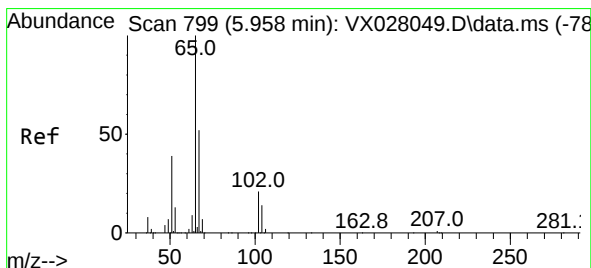
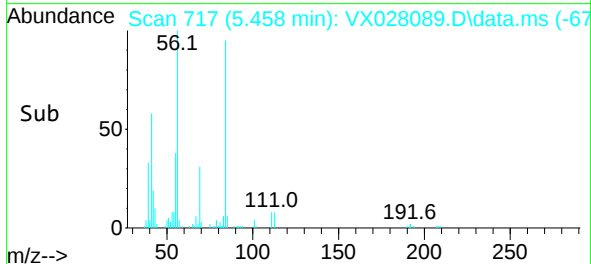
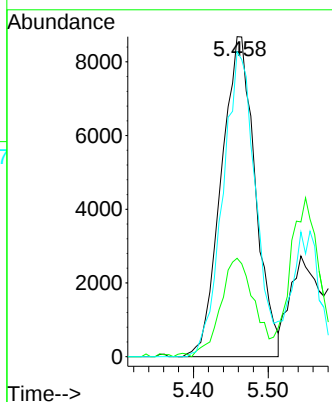
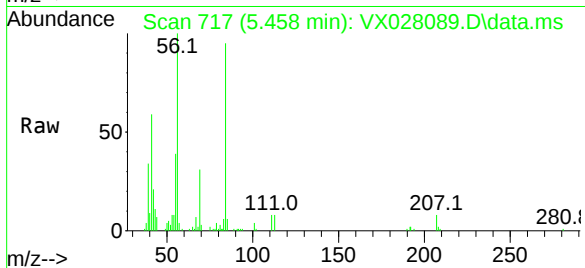




#31
Cyclohexane
Concen: 4.518 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.019 min
Lab File: VX028089.D
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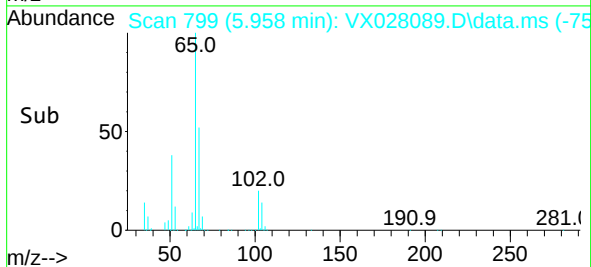
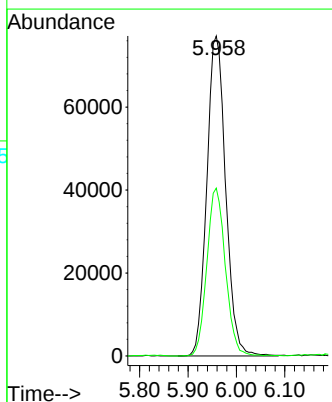
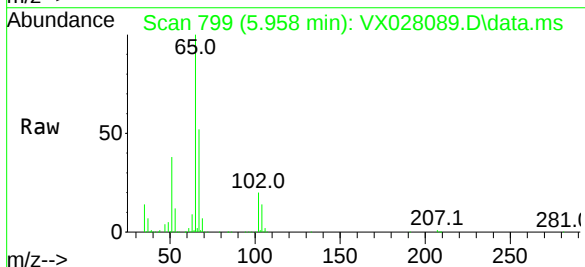
Instrument :
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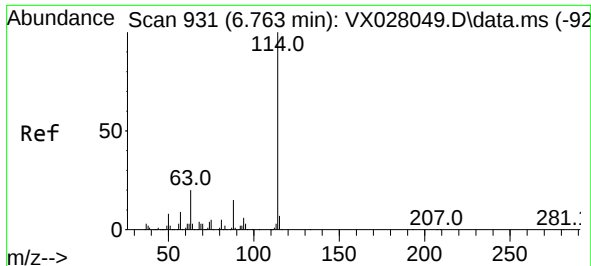
Tgt Ion: 56 Resp: 27393
Ion Ratio Lower Upper
56 100
69 30.0 26.7 40.1
84 95.3 77.2 115.8



#33
1,2-Dichloroethane-d4
Concen: 47.295 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX028089.D
Acq: 13 Apr 2022 14:50

Tgt Ion: 65 Resp: 208533
Ion Ratio Lower Upper
65 100
67 51.7 0.0 107.4

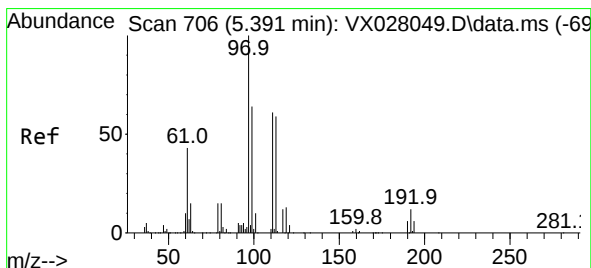
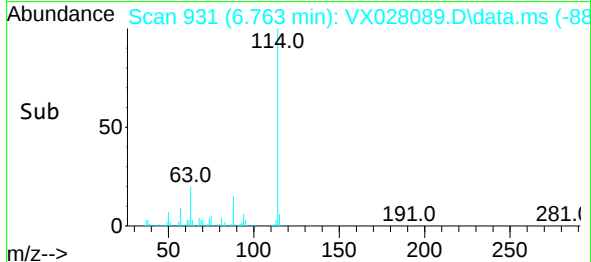
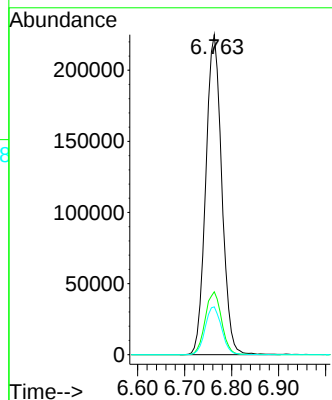
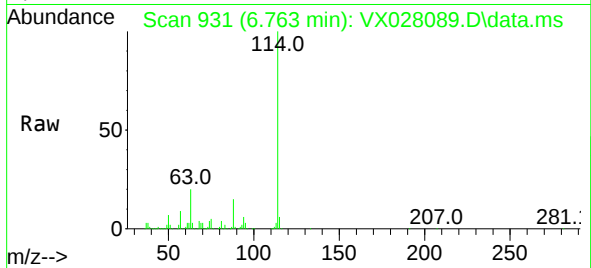




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX028089.D
Acq: 13 Apr 2022 14:50

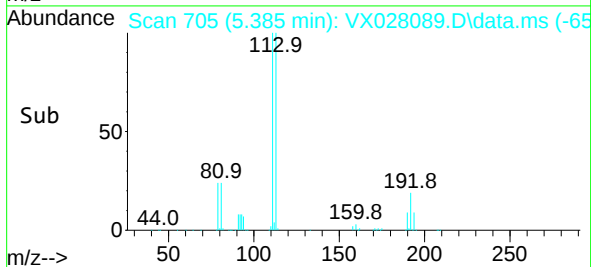
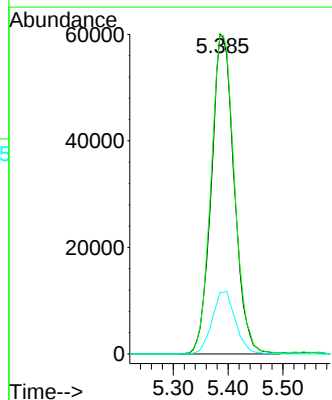
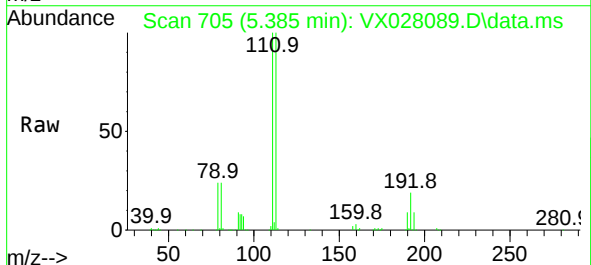
Instrument :
MSVOA_X
ClientSampleId :
B-4ME

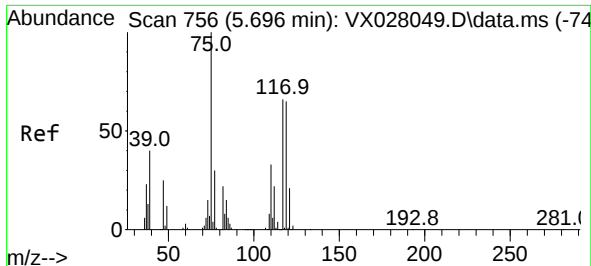
Tgt Ion:114 Resp: 530068
Ion Ratio Lower Upper
114 100
63 19.6 0.0 36.8
88 14.9 0.0 32.4



#35
Dibromofluoromethane
Concen: 49.979 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX028089.D
Acq: 13 Apr 2022 14:50

Tgt Ion:113 Resp: 173595
Ion Ratio Lower Upper
113 100
111 102.8 82.8 124.2
192 20.0 16.9 25.3

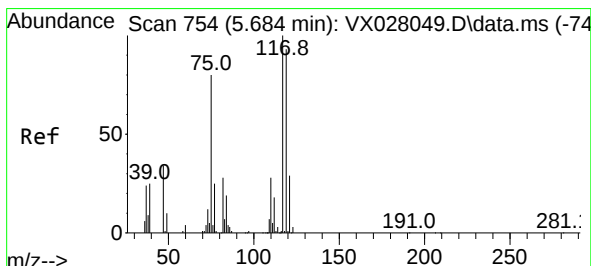
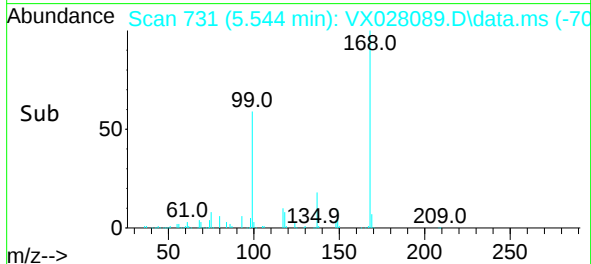
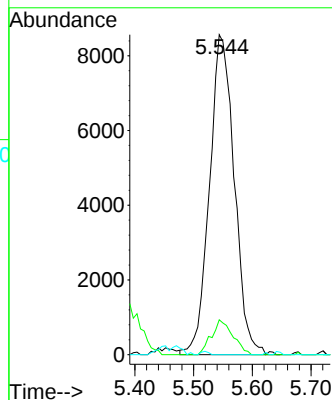
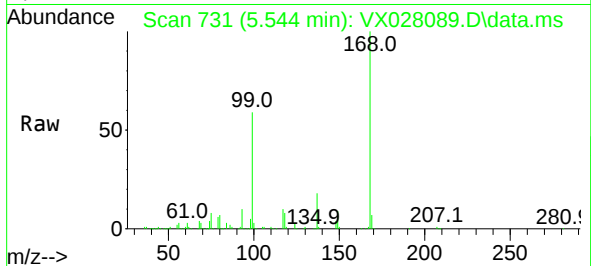




#36
1,1-Dichloropropene
Concen: 4.736 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.152 min
Lab File: VX028089.D
Acq: 13 Apr 2022 14:50

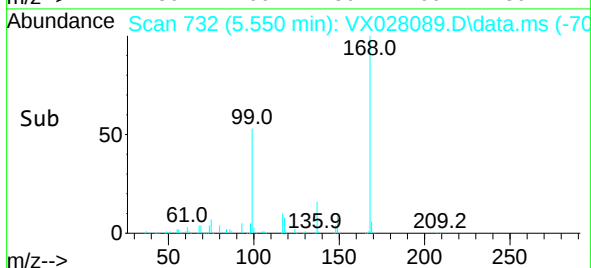
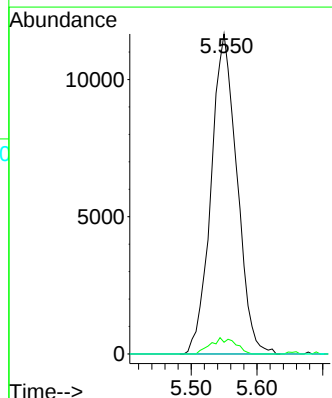
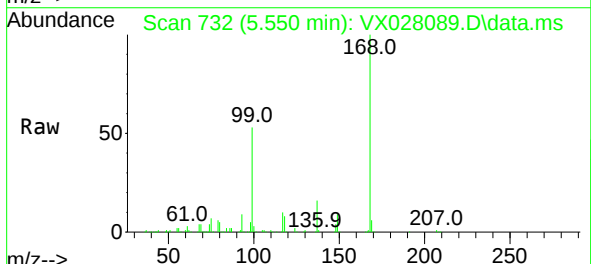
Instrument :
MSVOA_X
ClientSampleId :
B-4ME

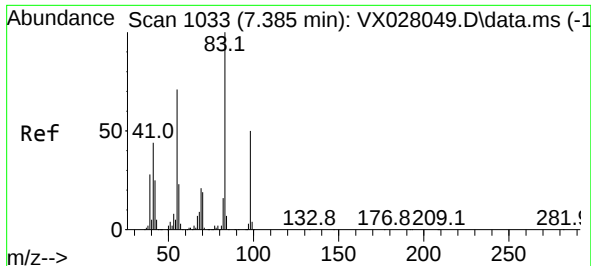
Tgt Ion: 75 Resp: 25108
Ion Ratio Lower Upper
75 100
110 9.4 18.3 54.8#
77 0.0 24.8 37.2#



#38
Carbon Tetrachloride
Concen: 5.654 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.134 min
Lab File: VX028089.D
Acq: 13 Apr 2022 14:50

Tgt Ion: 117 Resp: 31996
Ion Ratio Lower Upper
117 100
119 3.6 77.3 115.9#
121 0.0 24.2 36.2#





#39

Methylcyclohexane

Concen: 24.281 ug/l

RT: 7.379 min Scan# 1033

Delta R.T. -0.006 min

Lab File: VX028089.D

Acq: 13 Apr 2022 14:50

Instrument :

MSVOA_X

ClientSampleId :

B-4ME

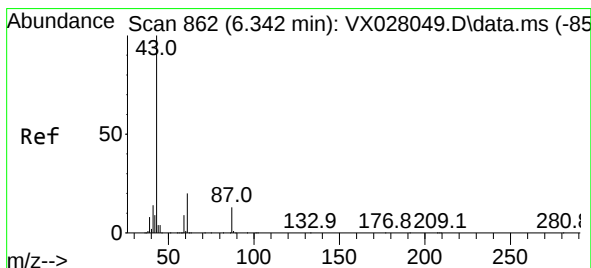
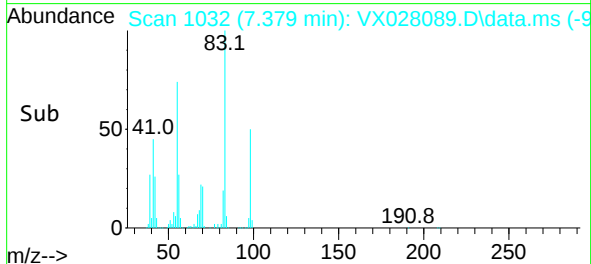
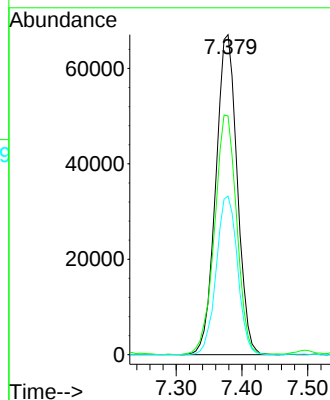
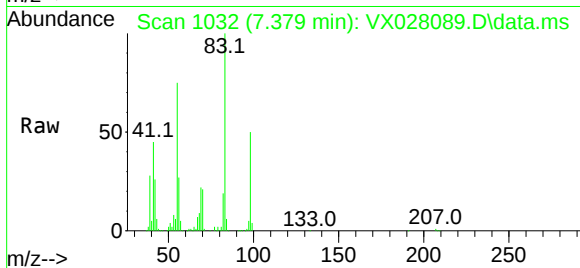
Tgt Ion: 83 Resp: 152153

Ion Ratio Lower Upper

83 100

55 74.6 54.6 81.8

98 49.6 37.4 56.2



#43

Isopropyl Acetate

Concen: 0.219 ug/l

RT: 6.348 min Scan# 863

Delta R.T. 0.006 min

Lab File: VX028089.D

Acq: 13 Apr 2022 14:50

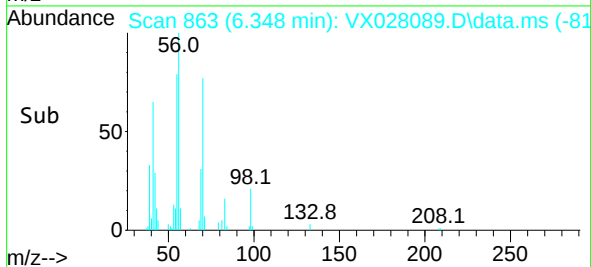
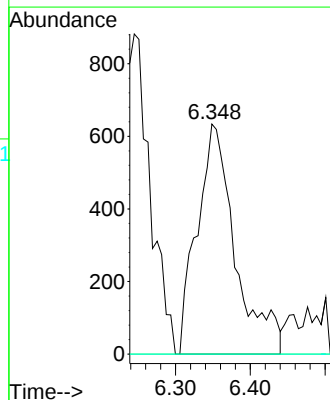
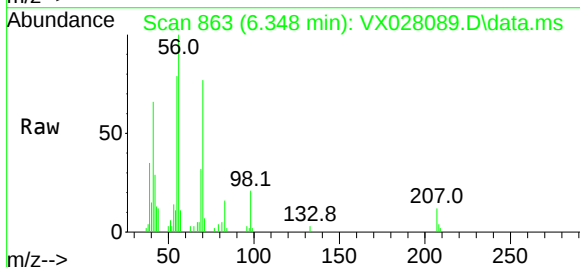
Tgt Ion: 43 Resp: 2251

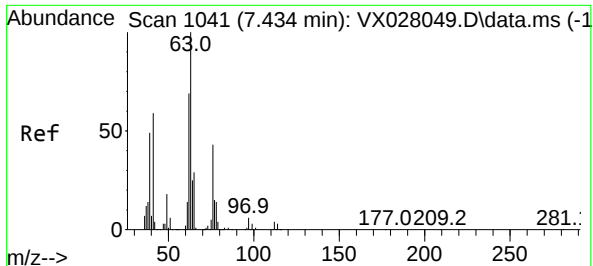
Ion Ratio Lower Upper

43 100

61 0.0 18.5 27.7#

87 0.0 13.0 19.6#





#45

1,2-Dichloropropane

Concen: 0.419 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.055 min

Lab File: VX028089.D

Acq: 13 Apr 2022 14:50

Instrument :

MSVOA_X

ClientSampleId :

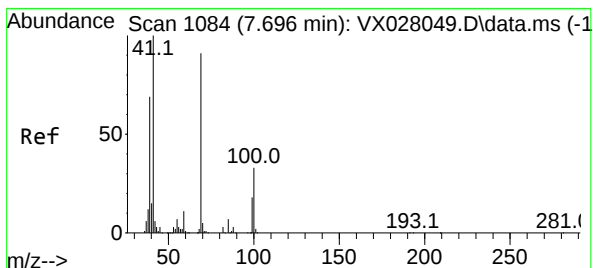
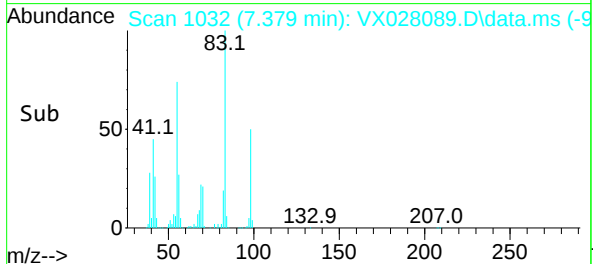
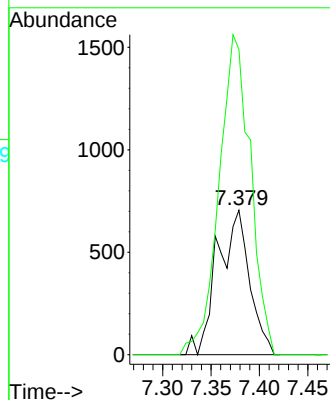
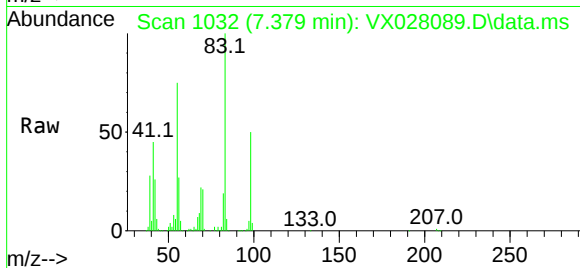
B-4ME

Tgt Ion: 63 Resp: 1629

Ion Ratio Lower Upper

63 100

65 211.3 25.8 38.6#



#48

Methyl methacrylate

Concen: 1.945 ug/l

RT: 7.653 min Scan# 1077

Delta R.T. -0.043 min

Lab File: VX028089.D

Acq: 13 Apr 2022 14:50

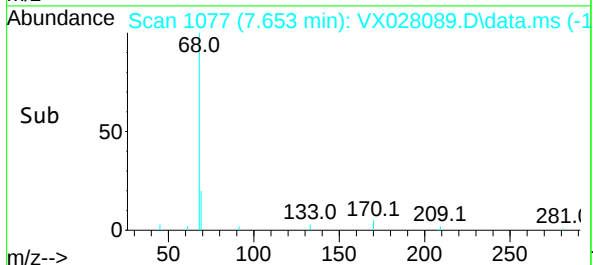
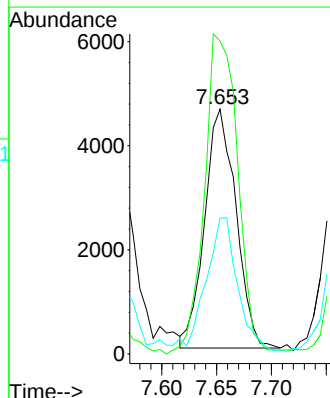
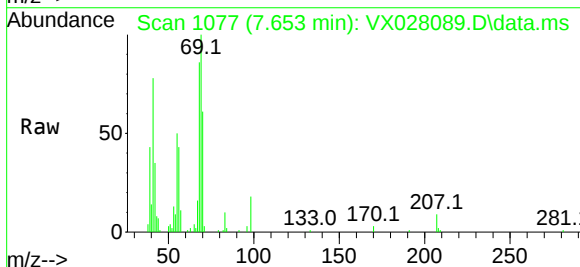
Tgt Ion: 41 Resp: 9134

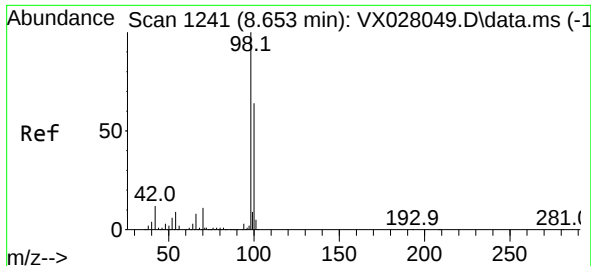
Ion Ratio Lower Upper

41 100

69 142.1 82.5 123.7#

39 54.8 43.8 65.8

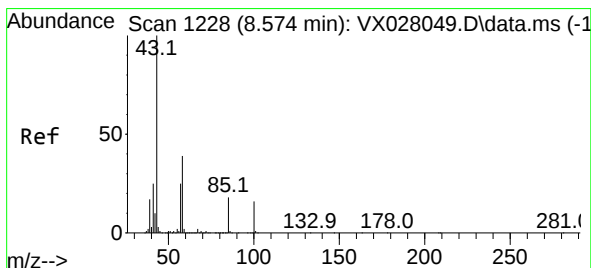
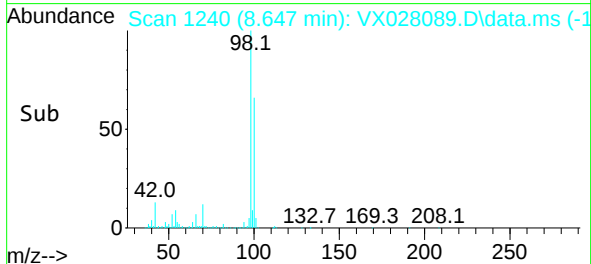
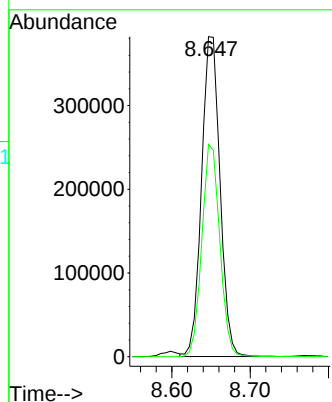
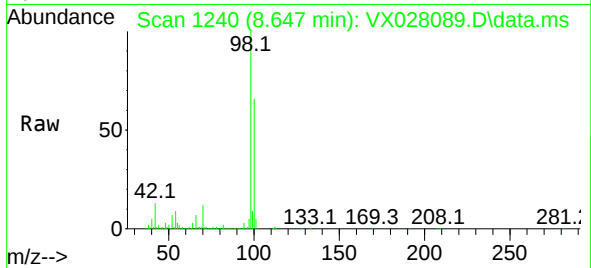




#50
Toluene-d8
Concen: 48.256 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX028089.D
Acq: 13 Apr 2022 14:50

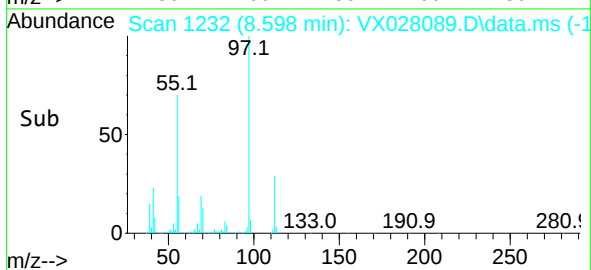
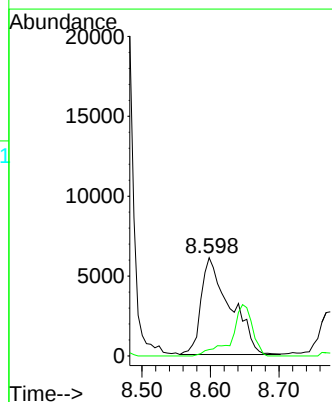
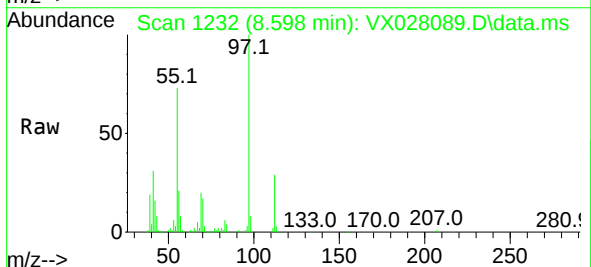
Instrument :
MSVOA_X
ClientSampleId :
B-4ME

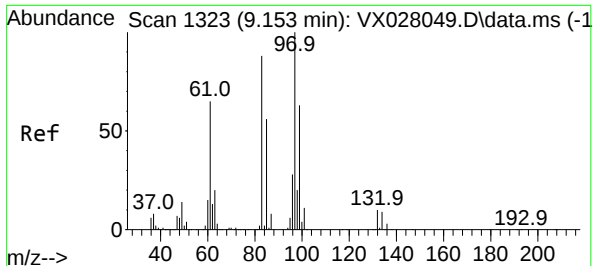
Tgt Ion: 98 Resp: 625121
Ion Ratio Lower Upper
98 100
100 64.6 52.6 78.8



#51
4-Methyl-2-Pentanone
Concen: 2.717 ug/l
RT: 8.598 min Scan# 1232
Delta R.T. 0.024 min
Lab File: VX028089.D
Acq: 13 Apr 2022 14:50

Tgt Ion: 43 Resp: 17821
Ion Ratio Lower Upper
43 100
58 0.0 36.1 54.1#

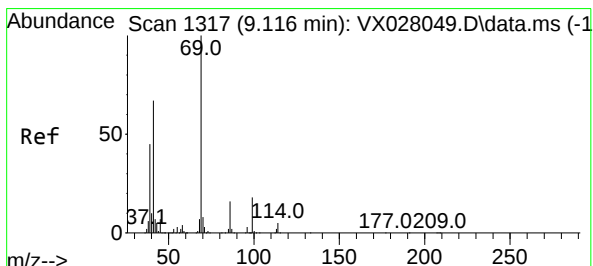
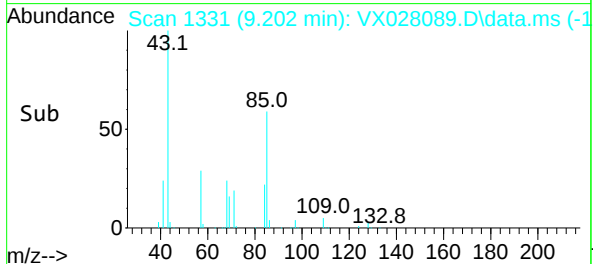
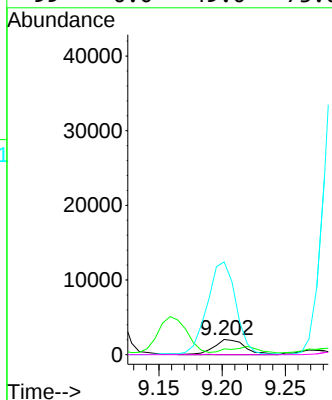
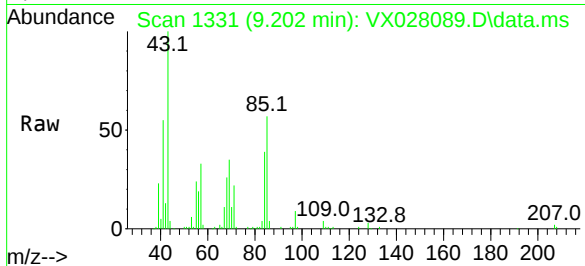




#55
1,1,2-Trichloroethane
Concen: 0.820 ug/l
RT: 9.202 min Scan# 1314
Delta R.T. 0.049 min
Lab File: VX028089.D
Acq: 13 Apr 2022 14:50

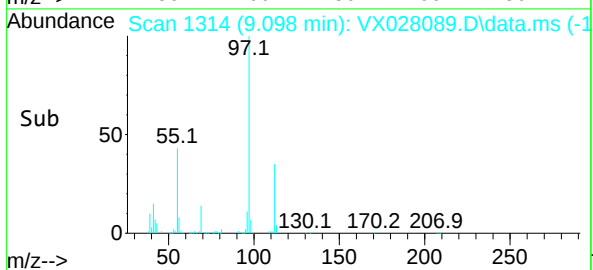
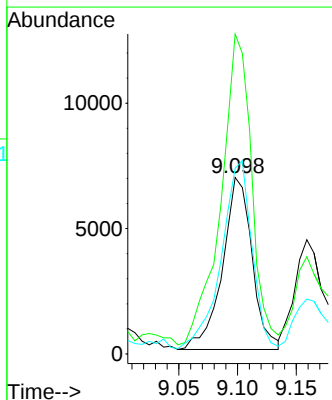
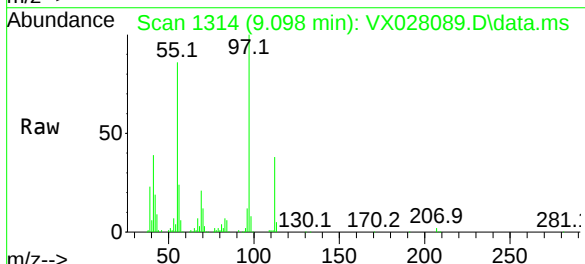
Instrument :
MSVOA_X
ClientSampleId :
B-4ME

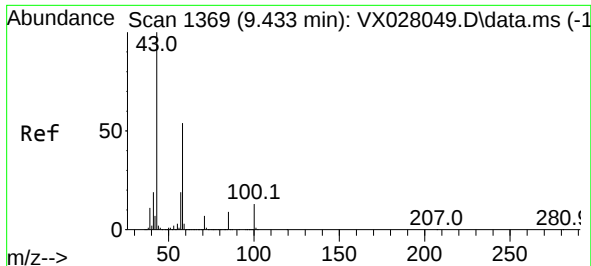
Tgt Ion:	97	Resp:	3419
Ion	Ratio	Lower	Upper
97	100		
83	26.3	66.2	99.4#
85	607.8	42.9	64.3#
99	0.0	49.0	73.6#



#56
Ethyl methacrylate
Concen: 1.841 ug/l
RT: 9.098 min Scan# 1314
Delta R.T. -0.018 min
Lab File: VX028089.D
Acq: 13 Apr 2022 14:50

Tgt Ion:	69	Resp:	12062
Ion	Ratio	Lower	Upper
69	100		
41	185.6	43.8	65.6#
39	112.1	22.2	33.2#





#59

2-Hexanone

Concen: 31.163 ug/l

RT: 9.384 min Scan# 11

Delta R.T. -0.049 min

Lab File: VX028089.D

Acq: 13 Apr 2022 14:50

Instrument :

MSVOA_X

ClientSampleId :

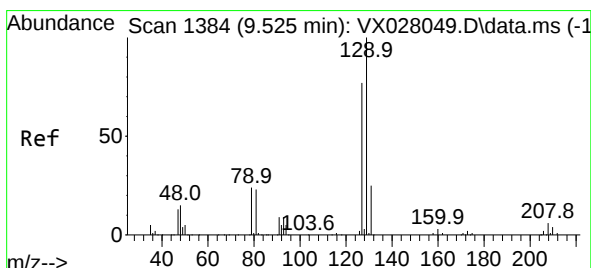
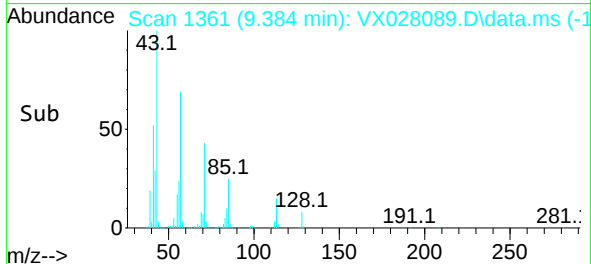
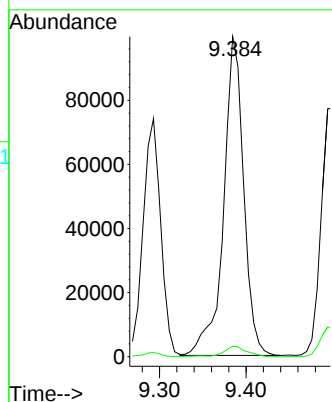
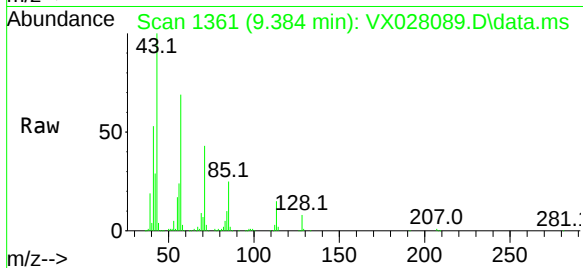
B-4ME

Tgt Ion: 43 Resp: 160098

Ion Ratio Lower Upper

43 100

58 3.8 31.9 95.7#



#60

Dibromochloromethane

Concen: 0.261 ug/l

RT: 9.500 min Scan# 1380

Delta R.T. -0.025 min

Lab File: VX028089.D

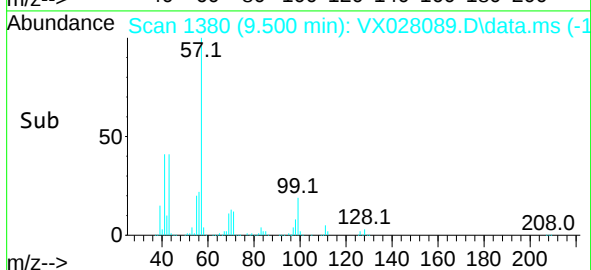
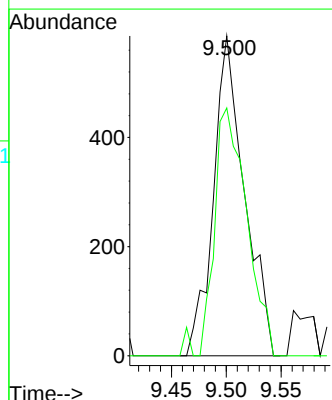
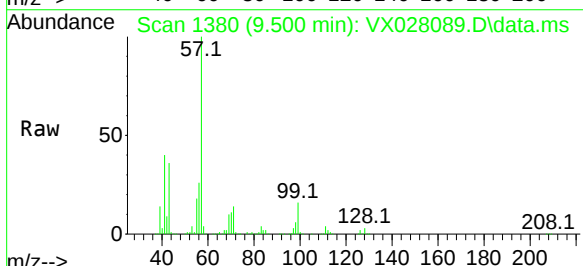
Acq: 13 Apr 2022 14:50

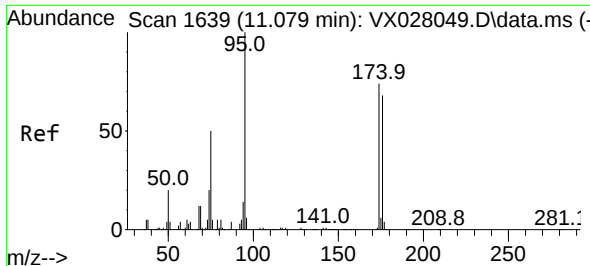
Tgt Ion: 129 Resp: 1161

Ion Ratio Lower Upper

129 100

127 79.4 40.3 120.8

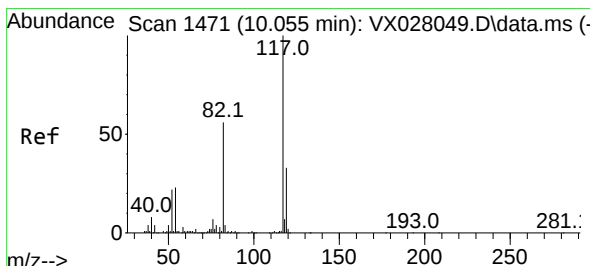
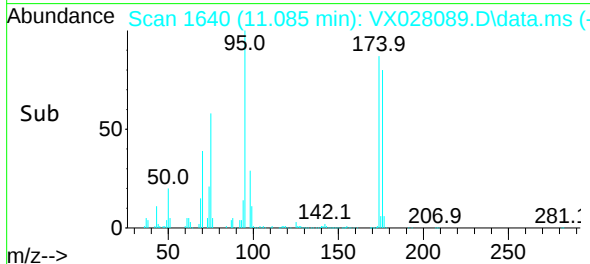
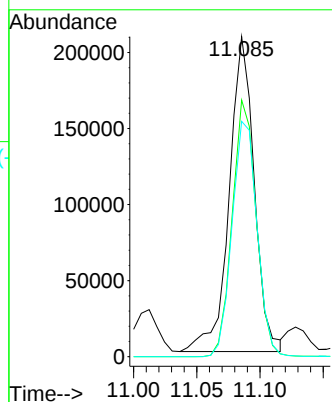
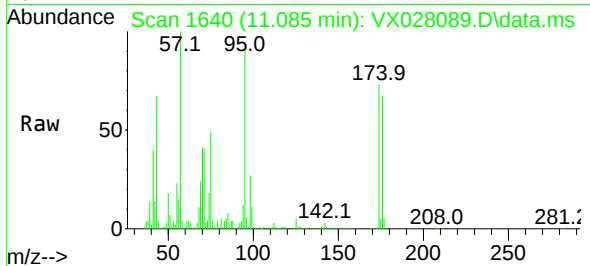




#62
4-Bromofluorobenzene
Concen: 59.068 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX028089.D
Acq: 13 Apr 2022 14:50

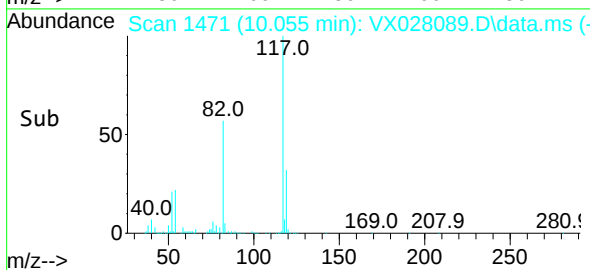
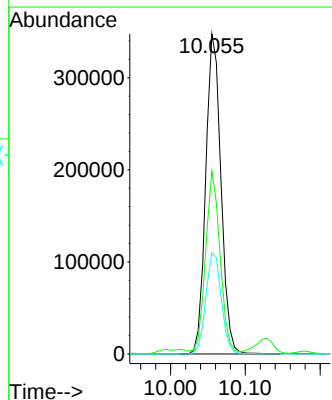
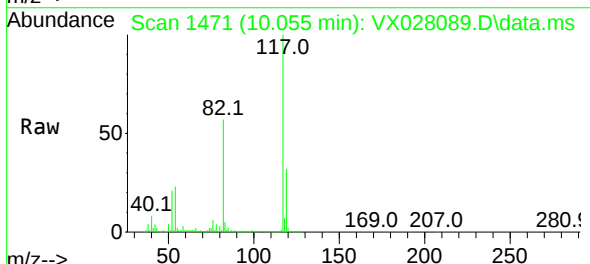
Instrument :
MSVOA_X
ClientSampleId :
B-4ME

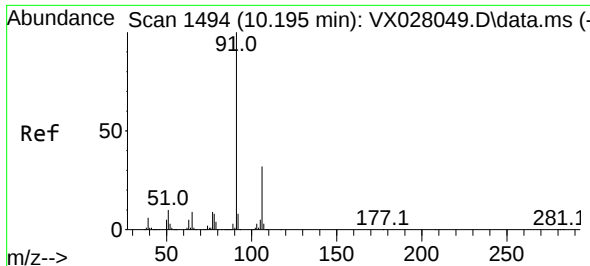
Tgt Ion: 95 Resp: 285702
Ion Ratio Lower Upper
95 100
174 77.7 0.0 163.0
176 74.6 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX028089.D
Acq: 13 Apr 2022 14:50

Tgt Ion: 117 Resp: 491122
Ion Ratio Lower Upper
117 100
82 56.5 41.8 62.8
119 31.6 24.8 37.2

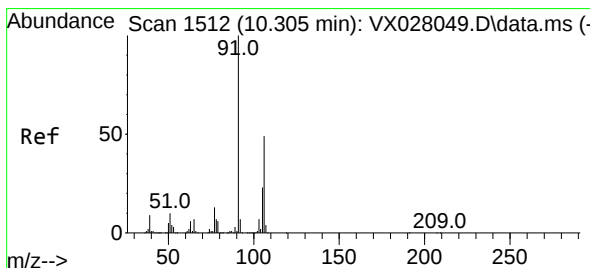
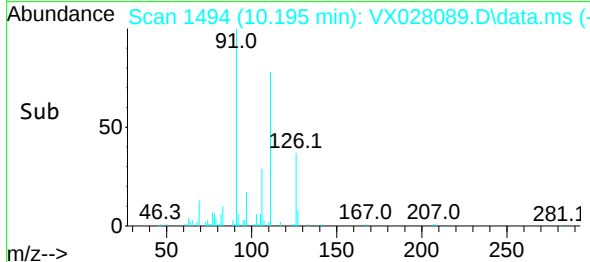
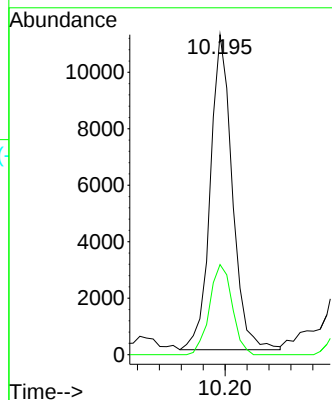
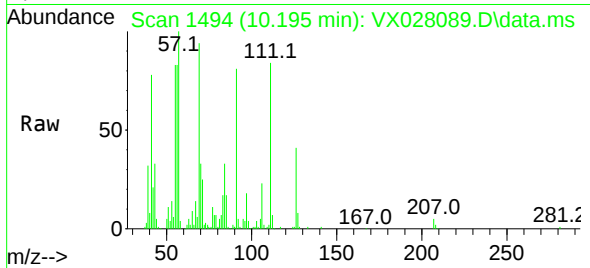




#67
Ethyl Benzene
Concen: 0.825 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX028089.D
Acq: 13 Apr 2022 14:50

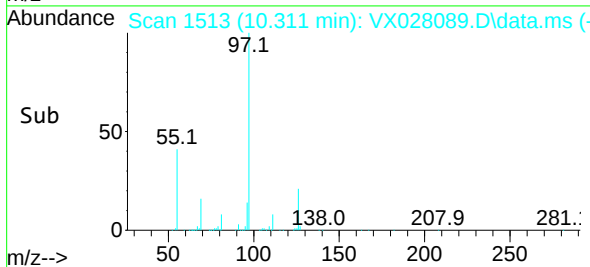
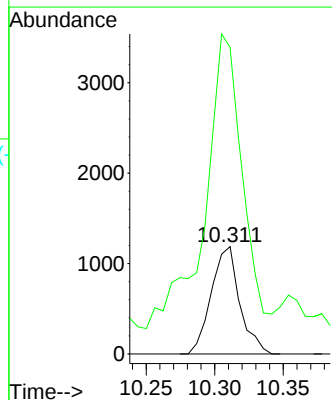
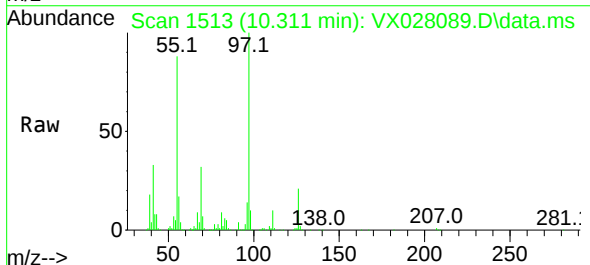
Instrument :
MSVOA_X
ClientSampleId :
B-4ME

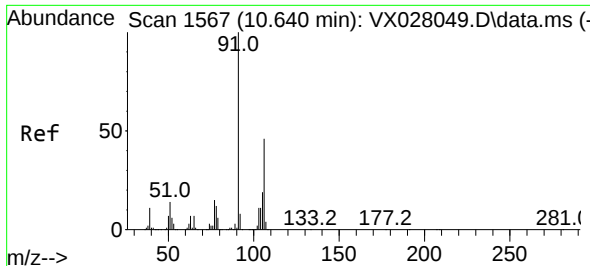
Tgt Ion: 91 Resp: 15572
Ion Ratio Lower Upper
91 100
106 28.6 24.6 36.8



#68
m/p-Xylenes
Concen: 0.218 ug/l
RT: 10.311 min Scan# 1513
Delta R.T. 0.006 min
Lab File: VX028089.D
Acq: 13 Apr 2022 14:50

Tgt Ion: 106 Resp: 1714
Ion Ratio Lower Upper
106 100
91 389.2 160.4 240.6#

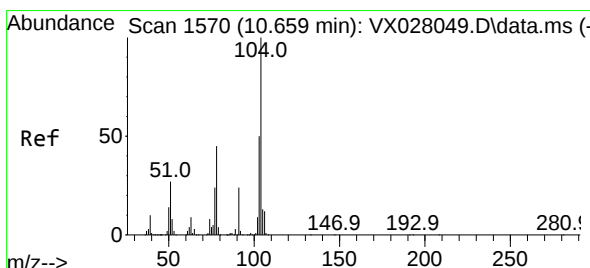
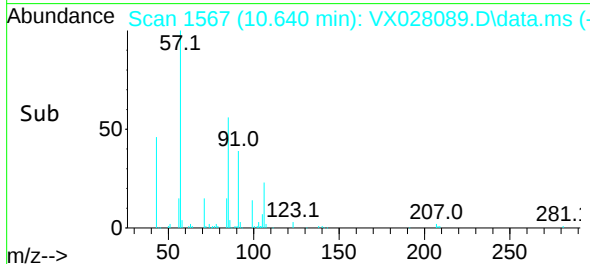
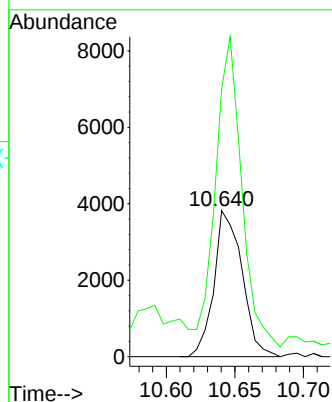
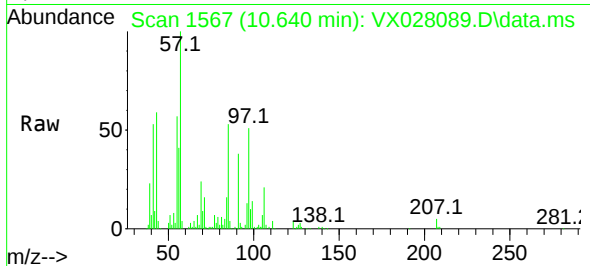




#69
o-Xylene
Concen: 0.711 ug/l
RT: 10.640 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX028089.D
Acq: 13 Apr 2022 14:50

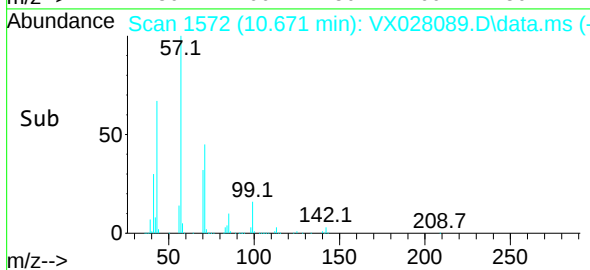
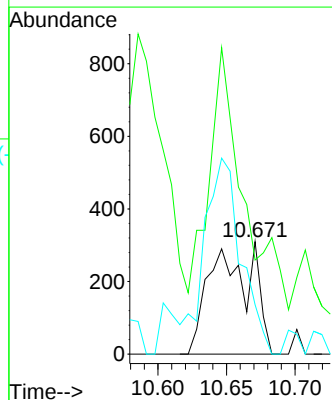
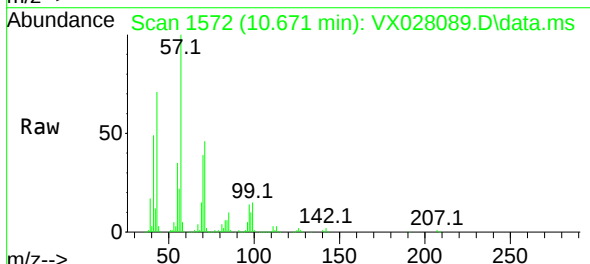
Instrument :
MSVOA_X
ClientSampleId :
B-4ME

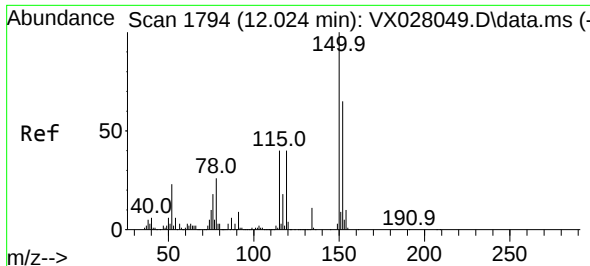
Tgt Ion:106 Resp: 5443
Ion Ratio Lower Upper
106 100
91 195.7 106.1 318.1



#70
Styrene
Concen: 4.743 ug/l
RT: 10.671 min Scan# 1572
Delta R.T. 0.012 min
Lab File: VX028089.D
Acq: 13 Apr 2022 14:50

Tgt Ion:104 Resp: 653
Ion Ratio Lower Upper
104 100
78 0.0 38.6 57.8#
103 0.0 43.8 65.8#

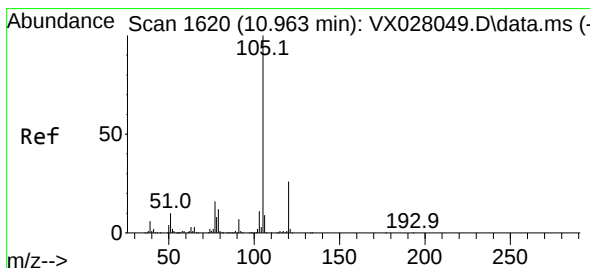
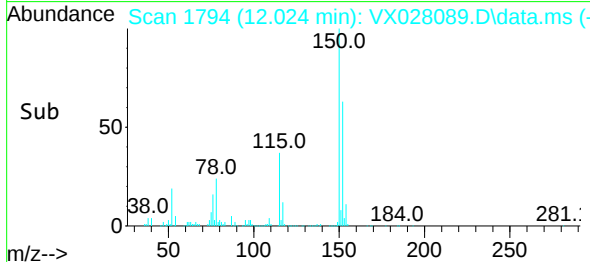
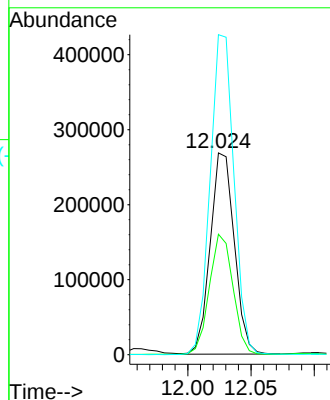
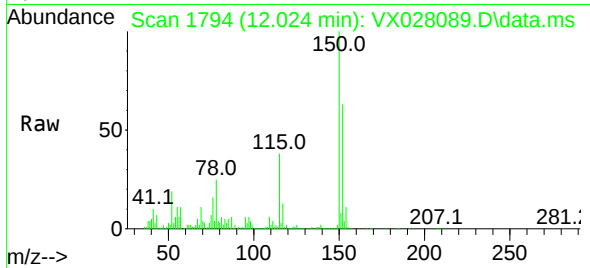




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX028089.D
Acq: 13 Apr 2022 14:50

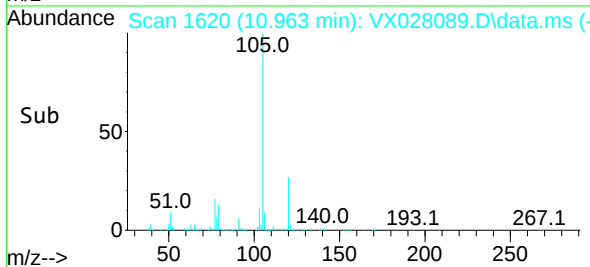
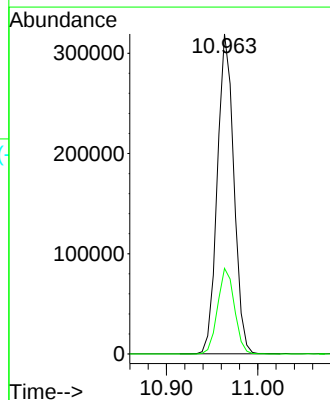
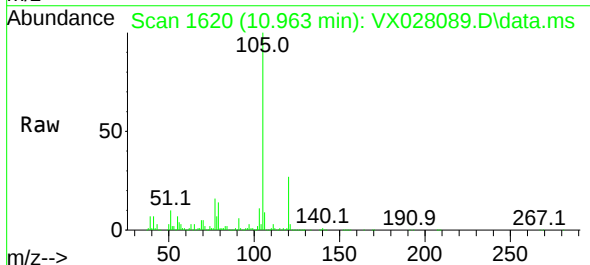
Instrument :
MSVOA_X
ClientSampleId :
B-4ME

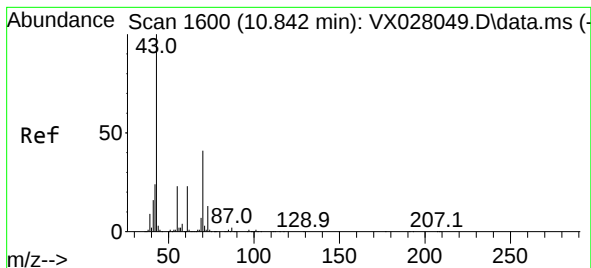
Tgt Ion:152 Resp: 355368
Ion Ratio Lower Upper
152 100
115 58.5 37.5 112.7
150 157.6 0.0 338.2



#73
Isopropylbenzene
Concen: 15.876 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX028089.D
Acq: 13 Apr 2022 14:50

Tgt Ion:105 Resp: 400805
Ion Ratio Lower Upper
105 100
120 27.2 13.5 40.5





#74

N-amy1 acetate

Concen: 10.597 ug/l

RT: 10.860 min Scan# 1

Delta R.T. 0.018 min

Lab File: VX028089.D

Acq: 13 Apr 2022 14:50

Instrument :

MSVOA_X

ClientSampleId :

B-4ME

Tgt Ion: 43 Resp: 115623

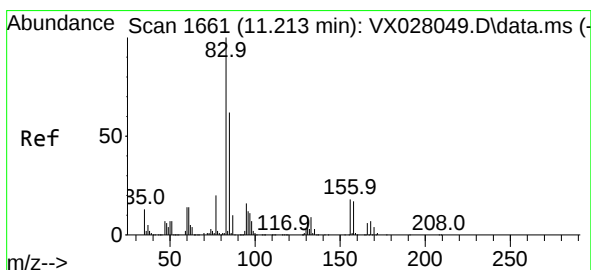
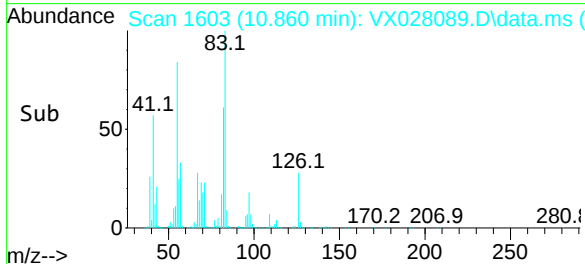
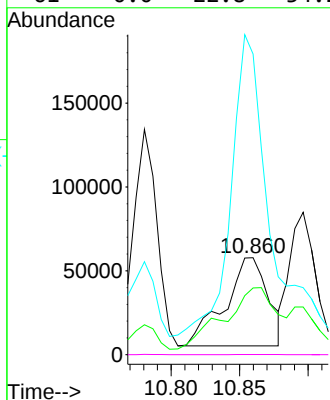
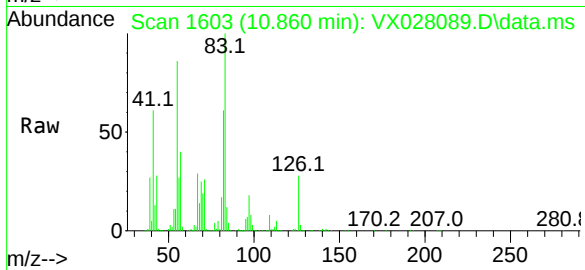
Ion Ratio Lower Upper

43 100

70 85.4 42.5 63.7#

55 304.3 23.1 34.7#

61 0.0 22.8 34.2#



#75

1,1,2,2-Tetrachloroethane

Concen: 8.882 ug/l

RT: 11.220 min Scan# 1662

Delta R.T. 0.007 min

Lab File: VX028089.D

Acq: 13 Apr 2022 14:50

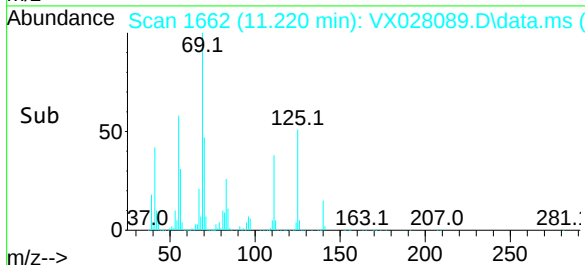
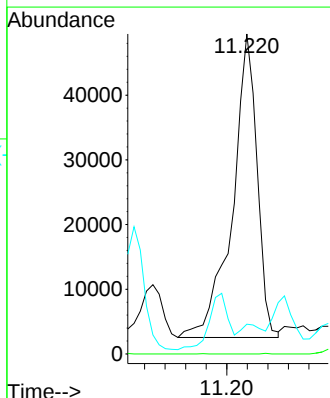
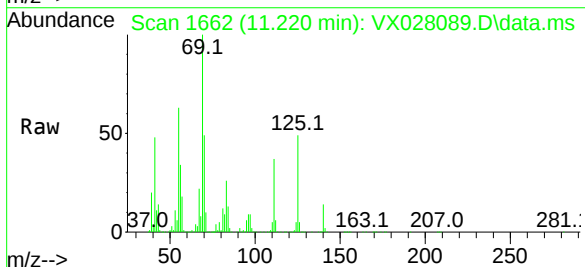
Tgt Ion: 83 Resp: 78332

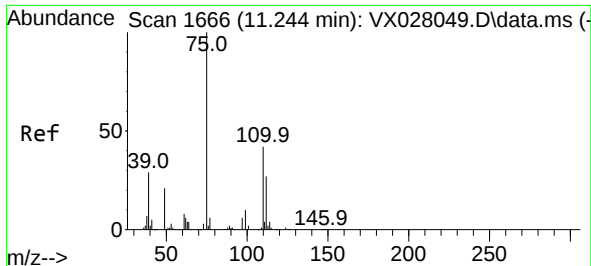
Ion Ratio Lower Upper

83 100

131 0.0 5.1 15.3#

85 0.0 32.6 97.7#

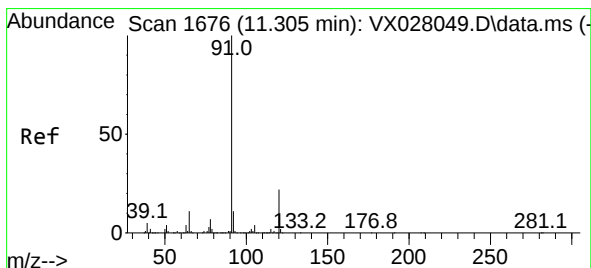
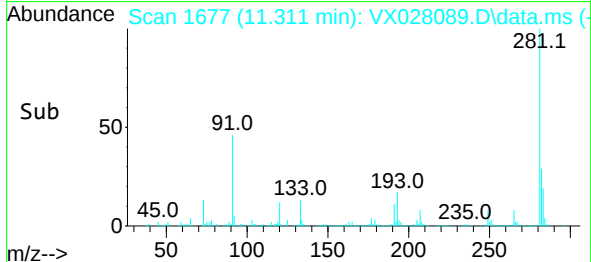
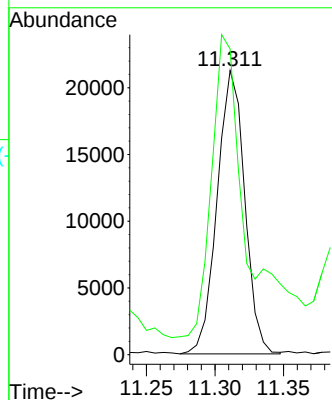
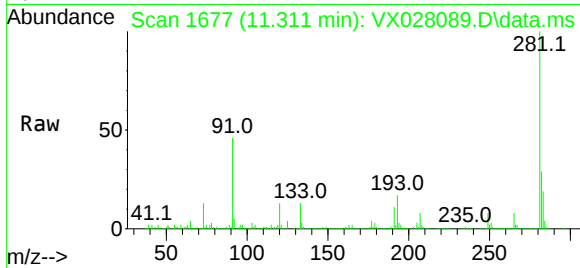




#76
1,2,3-Trichloropropane
Concen: 3.760 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.067 min
Lab File: VX028089.D
Acq: 13 Apr 2022 14:50

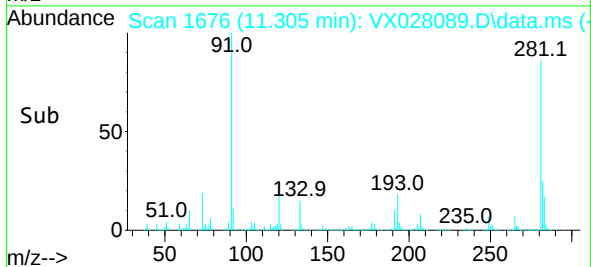
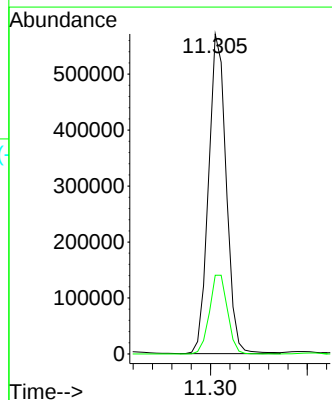
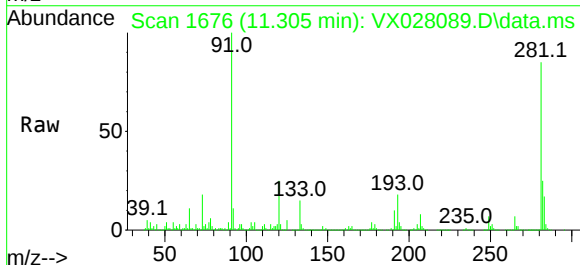
Instrument :
MSVOA_X
ClientSampleId :
B-4ME

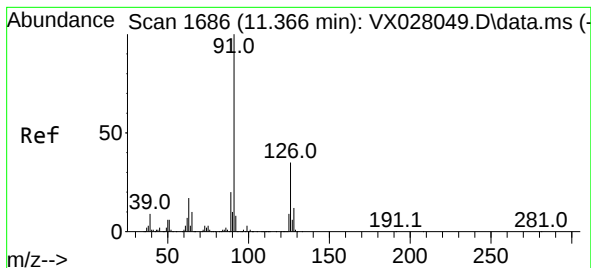
Tgt Ion: 75 Resp: 29746
Ion Ratio Lower Upper
75 100
77 135.9 19.4 58.2#



#78
n-propylbenzene
Concen: 24.738 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX028089.D
Acq: 13 Apr 2022 14:50

Tgt Ion: 91 Resp: 725806
Ion Ratio Lower Upper
91 100
120 25.2 11.6 34.8

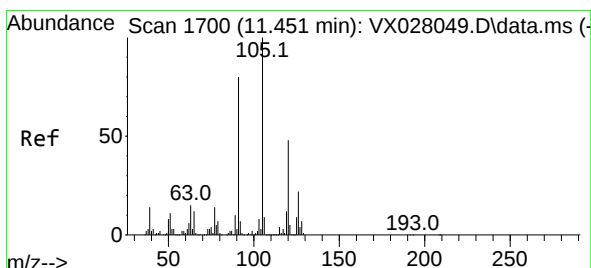
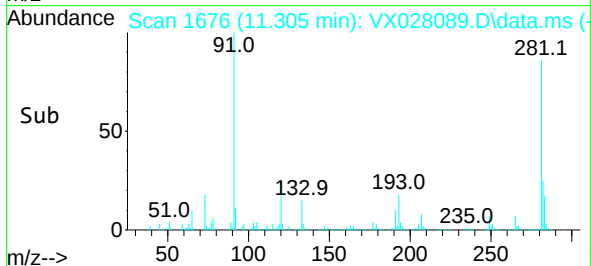
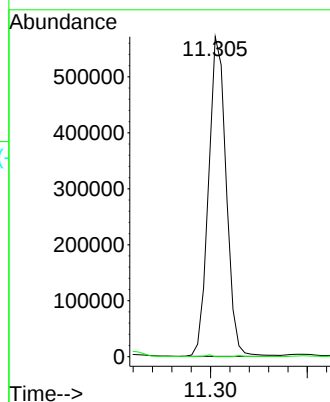
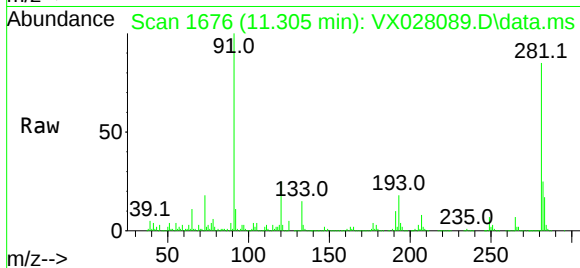




#79
2-Chlorotoluene
Concen: 40.792 ug/l
RT: 11.305 min Scan# 11
Delta R.T. -0.061 min
Lab File: VX028089.D
Acq: 13 Apr 2022 14:50

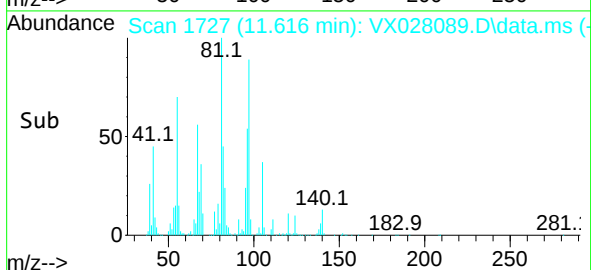
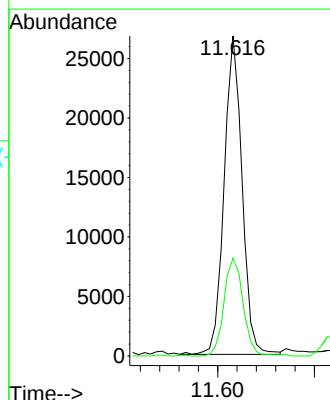
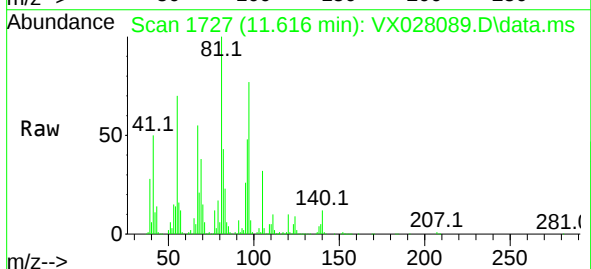
Instrument :
MSVOA_X
ClientSampleId :
B-4ME

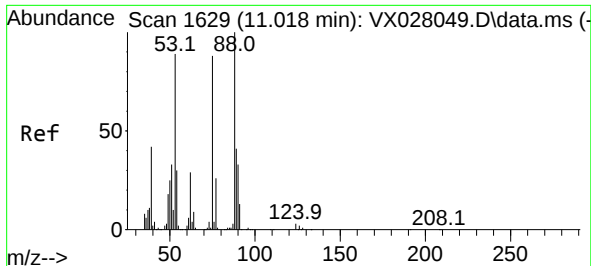
Tgt Ion: 91 Resp: 725806
Ion Ratio Lower Upper
91 100
126 0.3 17.3 51.9#



#80
1,3,5-Trimethylbenzene
Concen: 1.575 ug/l
RT: 11.616 min Scan# 1727
Delta R.T. 0.165 min
Lab File: VX028089.D
Acq: 13 Apr 2022 14:50

Tgt Ion:105 Resp: 34356
Ion Ratio Lower Upper
105 100
120 32.9 24.3 72.9

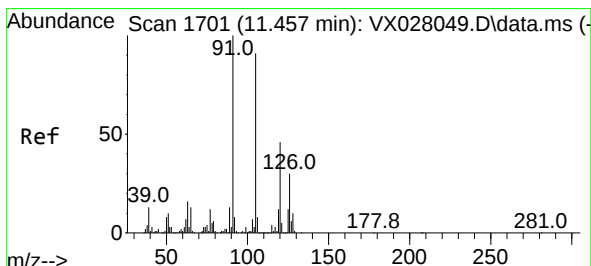
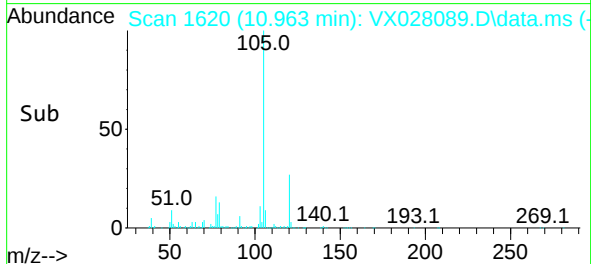
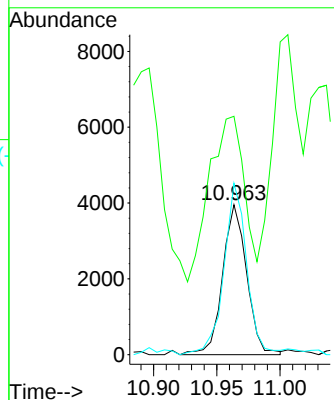
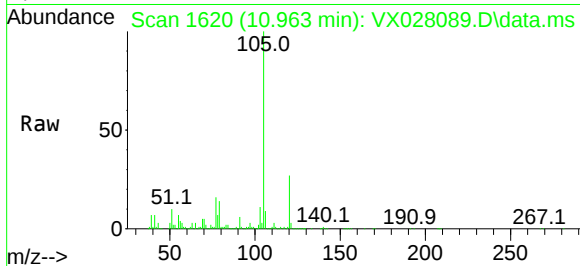




#81
trans-1,4-Dichloro-2-butene
Concen: 1.868 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.055 min
Lab File: VX028089.D
Acq: 13 Apr 2022 14:50

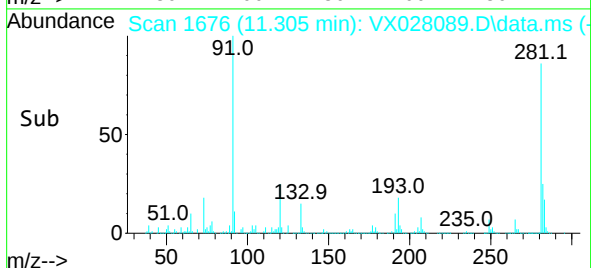
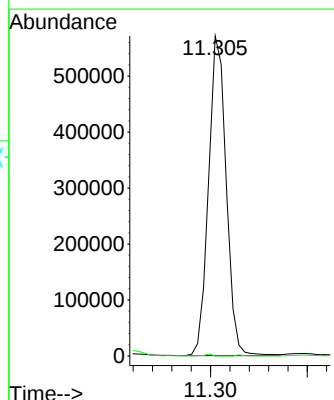
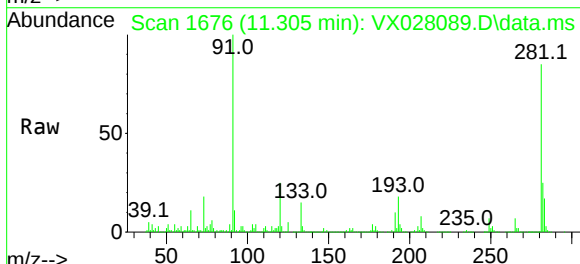
Instrument :
MSVOA_X
ClientSampleId :
B-4ME

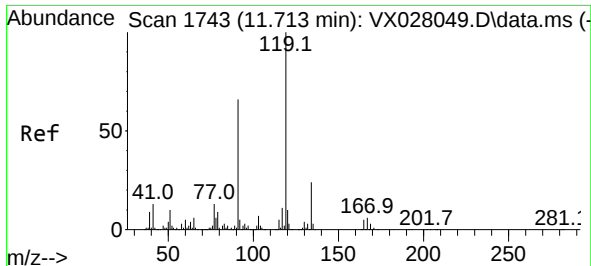
Tgt Ion: 75 Resp: 5246
Ion Ratio Lower Upper
75 100
53 159.0 69.0 103.4#
89 108.5 37.0 55.6#



#82
4-Chlorotoluene
Concen: 34.652 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.152 min
Lab File: VX028089.D
Acq: 13 Apr 2022 14:50

Tgt Ion: 91 Resp: 725806
Ion Ratio Lower Upper
91 100
126 0.3 14.9 44.5#

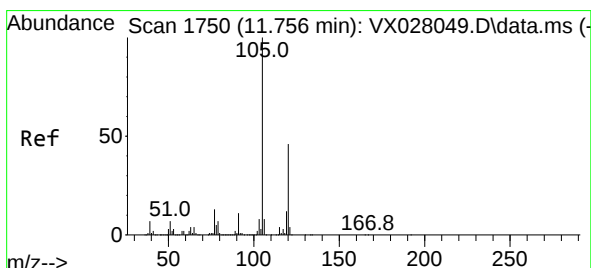
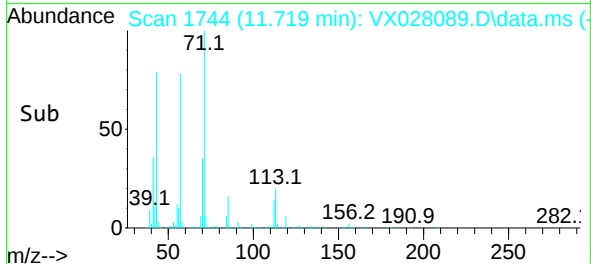
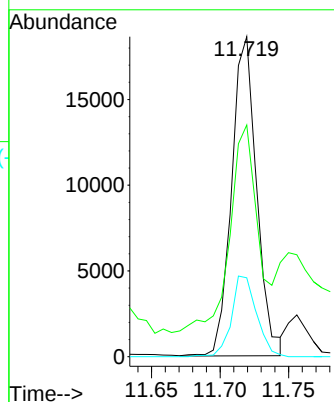
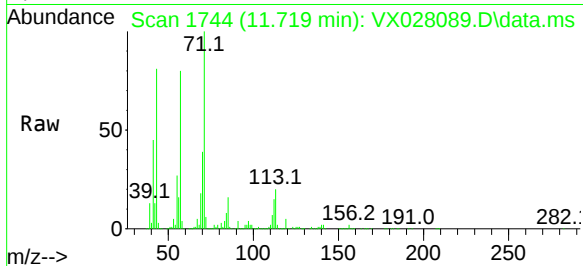




#83
tert-Butylbenzene
Concen: 1.125 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.006 min
Lab File: VX028089.D
Acq: 13 Apr 2022 14:50

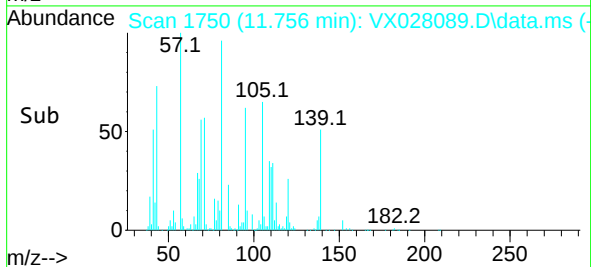
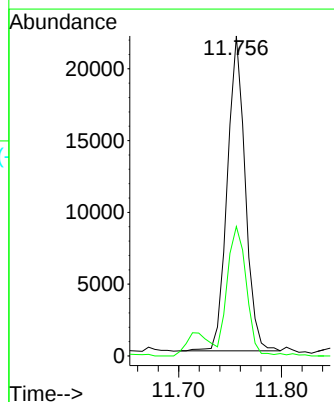
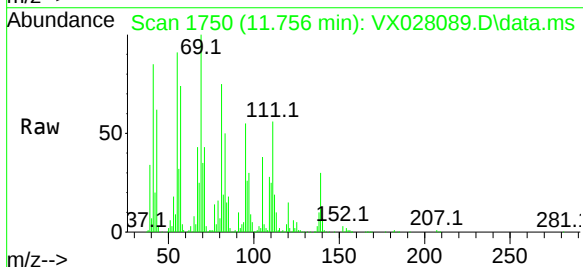
Instrument :
MSVOA_X
ClientSampleId :
B-4ME

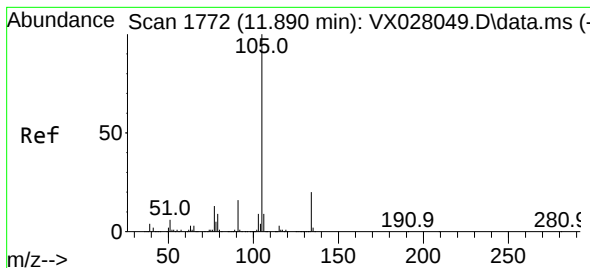
Tgt Ion:119 Resp: 23739
Ion Ratio Lower Upper
119 100
91 72.7 26.9 80.6
134 25.3 11.4 34.2



#84
1,2,4-Trimethylbenzene
Concen: 1.239 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX028089.D
Acq: 13 Apr 2022 14:50

Tgt Ion:105 Resp: 26462
Ion Ratio Lower Upper
105 100
120 44.1 22.6 67.8





#85

sec-Butylbenzene

Concen: 26.068 ug/l

RT: 11.896 min Scan# 1773

Delta R.T. 0.006 min

Lab File: VX028089.D

Acq: 13 Apr 2022 14:50

Instrument :

MSVOA_X

ClientSampleId :

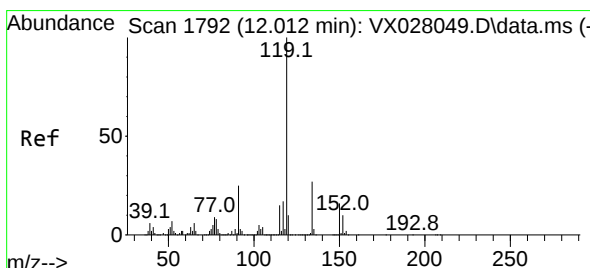
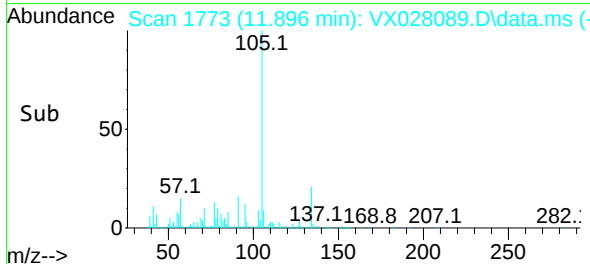
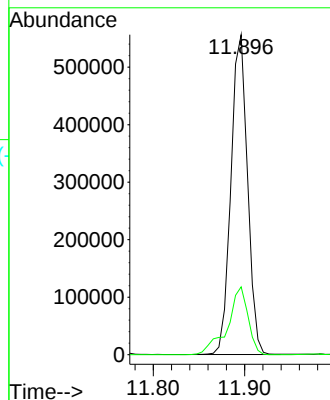
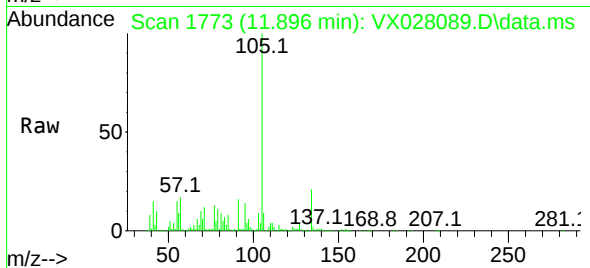
B-4ME

Tgt Ion:105 Resp: 701999

Ion Ratio Lower Upper

105 100

134 26.3 10.2 30.4



#86

p-Isopropyltoluene

Concen: 1.348 ug/l

RT: 12.012 min Scan# 1792

Delta R.T. 0.000 min

Lab File: VX028089.D

Acq: 13 Apr 2022 14:50

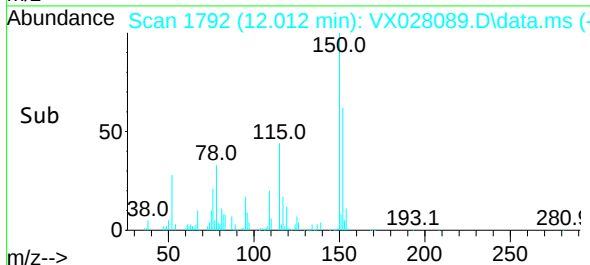
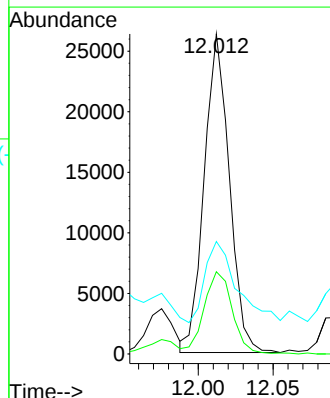
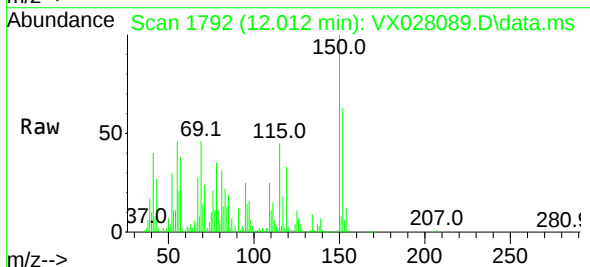
Tgt Ion:119 Resp: 30751

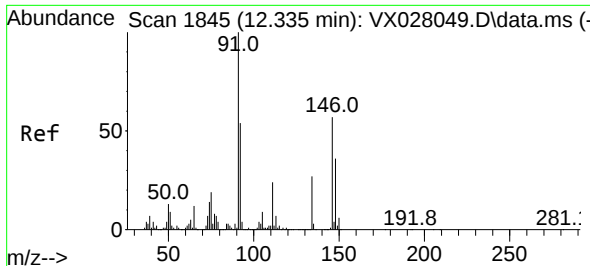
Ion Ratio Lower Upper

119 100

134 29.1 13.0 39.0

91 32.1 11.3 33.9

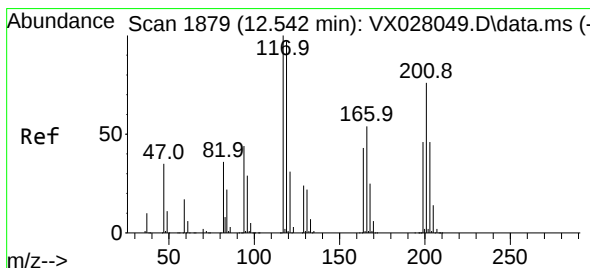
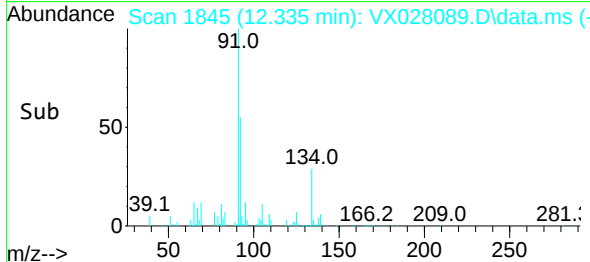
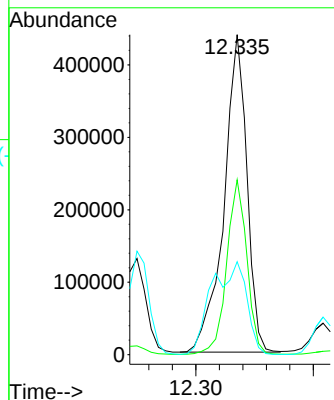
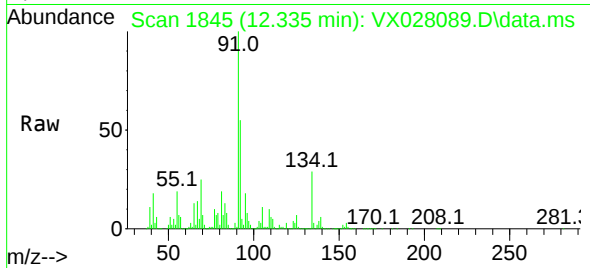




#89
n-Butylbenzene
Concen: 30.382 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX028089.D
Acq: 13 Apr 2022 14:50

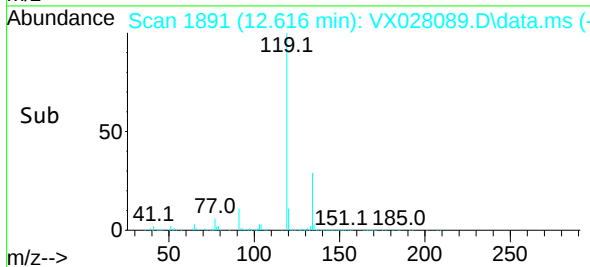
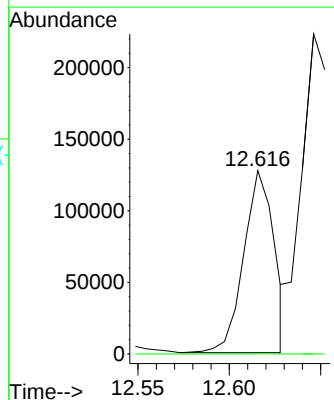
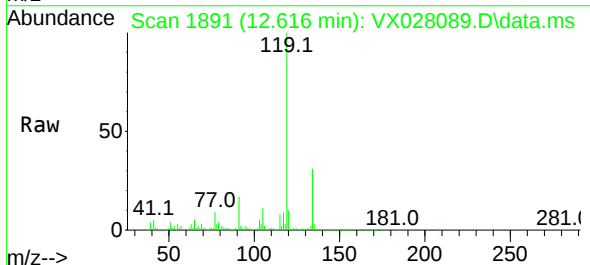
Instrument :
MSVOA_X
ClientSampleId :
B-4ME

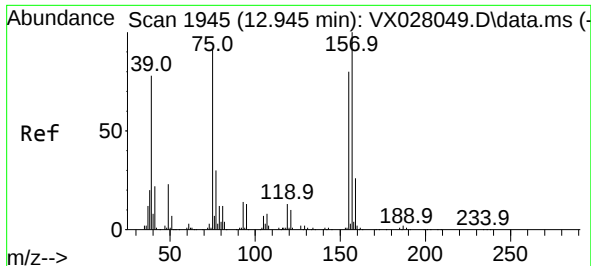
Tgt Ion: 91 Resp: 593402
Ion Ratio Lower Upper
91 100
92 48.2 27.8 83.3
134 44.9 13.3 39.8#



#90
Hexachloroethane
Concen: 38.571 ug/l
RT: 12.616 min Scan# 1891
Delta R.T. 0.074 min
Lab File: VX028089.D
Acq: 13 Apr 2022 14:50

Tgt Ion: 117 Resp: 147880
Ion Ratio Lower Upper
117 100
201 0.0 39.5 118.5#





#92

1,2-Dibromo-3-Chloropropane

Concen: 4.978 ug/l

RT: 12.920 min Scan# 1941

Delta R.T. -0.025 min

Lab File: VX028089.D

Acq: 13 Apr 2022 14:50

Instrument :

MSVOA_X

ClientSampleId :

B-4ME

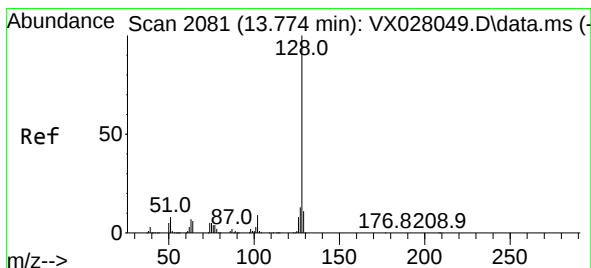
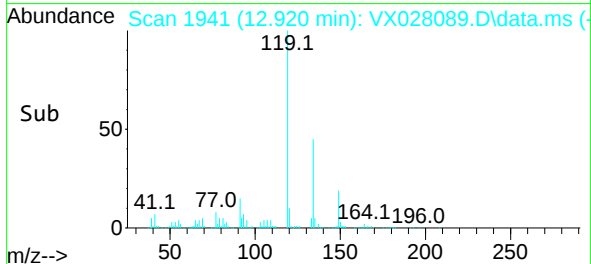
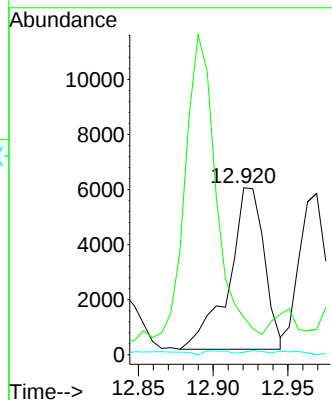
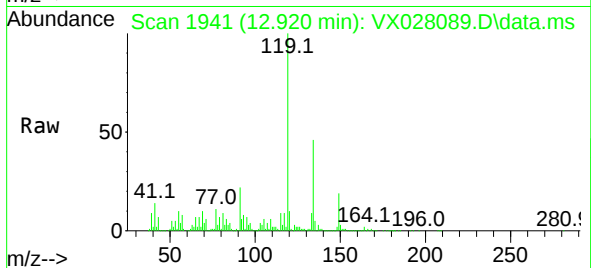
Tgt Ion: 75 Resp: 9658

Ion Ratio Lower Upper

75 100

155 0.0 47.0 141.2#

157 1.0 57.9 173.6#



#95

Naphthalene

Concen: 2.598 ug/l

RT: 13.756 min Scan# 2078

Delta R.T. -0.018 min

Lab File: VX028089.D

Acq: 13 Apr 2022 14:50

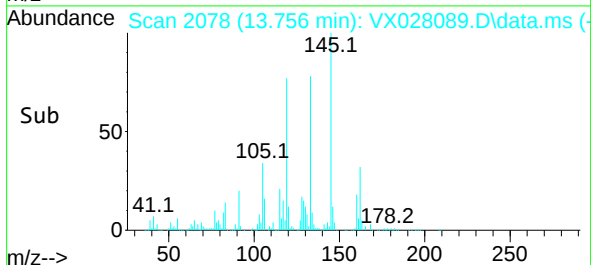
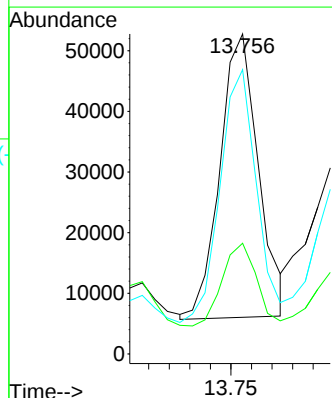
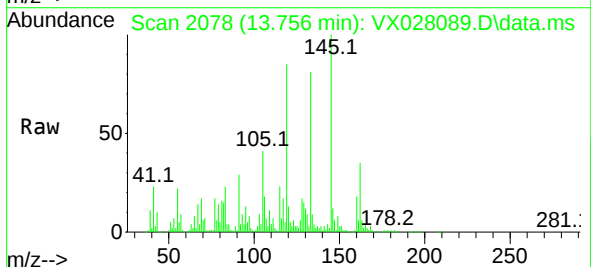
Tgt Ion: 128 Resp: 60916

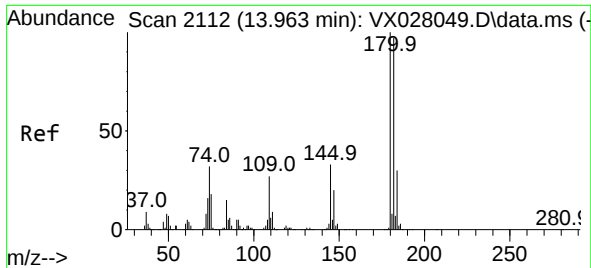
Ion Ratio Lower Upper

128 100

127 33.1 10.2 15.4#

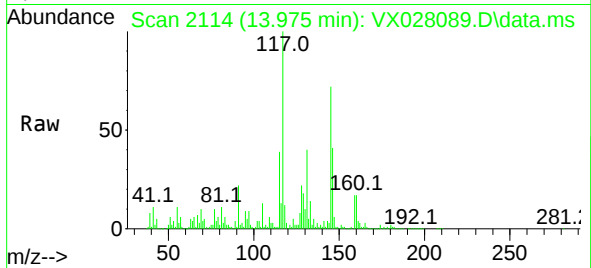
129 85.0 8.7 13.1#





#96
 1,2,3-Trichlorobenzene
 Concen: 1.933 ug/l
 RT: 13.975 min Scan# 2114
 Delta R.T. 0.012 min
 Lab File: VX028089.D
 Acq: 13 Apr 2022 14:50

Instrument :
 MSVOA_X
 ClientSampleId :
 B-4ME



Tgt Ion:180 Resp: 12844
 Ion Ratio Lower Upper
 180 100
 182 44.2 50.0 149.8#
 145 3378.2 16.2 48.5#

