

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110822\
 Data File : VX032650.D
 Acq On : 08 Nov 2022 13:43
 Operator : JC/MD
 Sample : N5484-21RE
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Nov 09 04:38:17 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	106141	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	174657	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	155542	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	77314	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	74439	50.474	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 100.940%	
35) Dibromofluoromethane	5.391	113	57200	45.913	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 91.820%	
50) Toluene-d8	8.647	98	211322	48.781	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 97.560%	
62) 4-Bromofluorobenzene	11.079	95	83472	49.327	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 98.660%	

Target Compounds				Qvalue		
11) Tert butyl alcohol	2.953	59	410	1.910	ug/l #	72
13) Acrolein	2.337	56	3872	18.069	ug/l	84
14) Allyl chloride	2.721	41	2888	1.702	ug/l #	69
15) Acrylonitrile	3.105	53	5575	9.570	ug/l #	38
16) Acetone	2.380	43	2698	5.033	ug/l #	79
18) Methyl Acetate	2.782	43	75445	43.283	ug/l #	51
20) Methylene Chloride	2.782	84	869	0.707	ug/l #	1
23) Vinyl Acetate	3.666	43	1466	0.494	ug/l #	72
25) 2-Butanone	4.574	43	1890	2.276	ug/l #	89
30) Chloroform	5.099	83	734	0.317	ug/l #	51
31) Cyclohexane	5.471	56	39733	22.220	ug/l #	95
36) 1,1-Dichloropropene	5.550	75	8251	4.756	ug/l #	49
38) Carbon Tetrachloride	5.550	117	11198	5.819	ug/l #	16
39) Methylcyclohexane	7.379	83	68210	33.230	ug/l	94
41) Methacrylonitrile	4.952	41	1134	1.233	ug/l #	29
43) Isopropyl Acetate	6.373	43	2323	0.838	ug/l #	61
45) 1,2-Dichloropropane	7.385	63	904	0.717	ug/l #	1
48) Methyl methacrylate	7.659	41	7426	5.186	ug/l #	61
51) 4-Methyl-2-Pentanone	8.622	43	1557	0.892	ug/l #	36
52) Toluene	8.720	92	872	0.272	ug/l	82
55) 1,1,2-Trichloroethane	9.104	97	4142	3.071	ug/l #	18
56) Ethyl methacrylate	9.104	69	1130	0.582	ug/l #	20
67) Ethyl Benzene	10.195	91	7233	1.161	ug/l	99
68) m/p-Xylenes	10.299	106	96332	39.817	ug/l	98
69) o-Xylene	10.640	106	77114	32.782	ug/l	99
70) Styrene	10.640	104	3927	1.005	ug/l #	1
73) Isopropylbenzene	10.963	105	21554	3.518	ug/l	97
76) 1,2,3-Trichloropropane	11.402	75	2254	1.310	ug/l #	1
78) n-propylbenzene	11.305	91	10844	1.536	ug/l #	52
79) 2-Chlorotoluene	11.396	91	30568	7.231	ug/l #	41
80) 1,3,5-Trimethylbenzene	11.451	105	186694	35.655	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.079	75	46116	85.313	ug/l #	6
82) 4-Chlorotoluene	11.451	91	21287	4.304	ug/l #	45
83) tert-Butylbenzene	11.750	119	55703	10.656	ug/l #	56
84) 1,2,4-Trimethylbenzene	11.750	105	464292	89.153	ug/l	100
85) sec-Butylbenzene	11.890	105	16597	2.639	ug/l	95

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 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

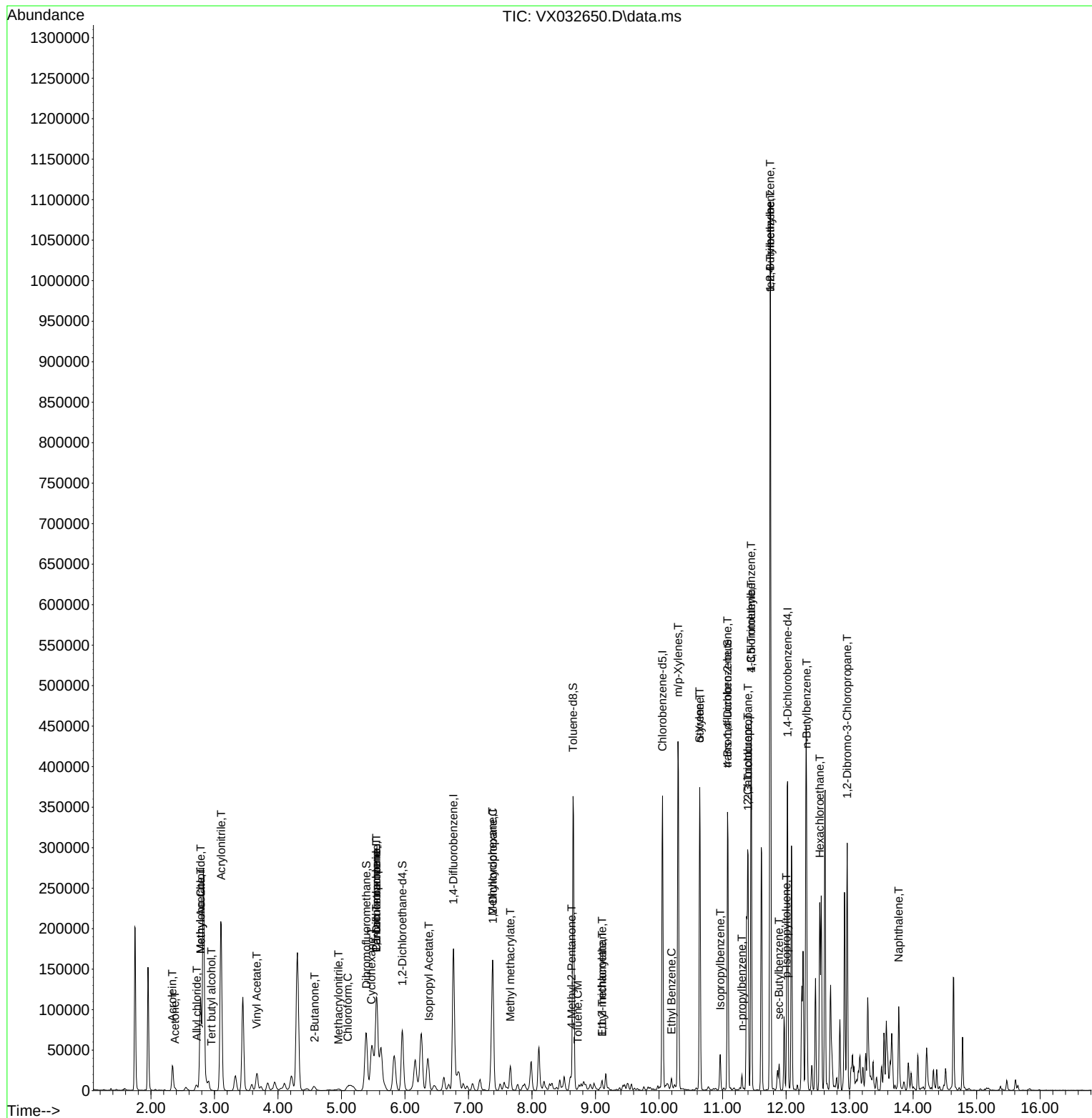
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
86) p-Isopropyltoluene	12.006	119	13100	2.454	ug/l	94
89) n-Butylbenzene	12.323	91	58416	12.580	ug/l #	17
90) Hexachloroethane	12.530	117	9736	11.168	ug/l #	12
92) 1,2-Dibromo-3-Chloropr...	12.963	75	1130	2.621	ug/l #	1
95) Naphthalene	13.774	128	62163	10.242	ug/l	97

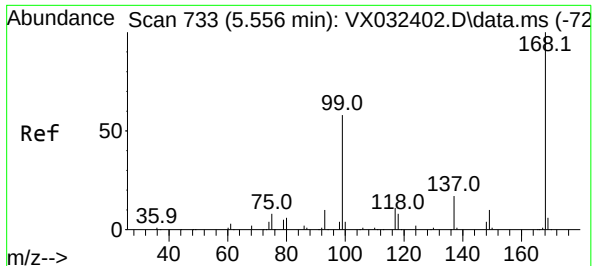
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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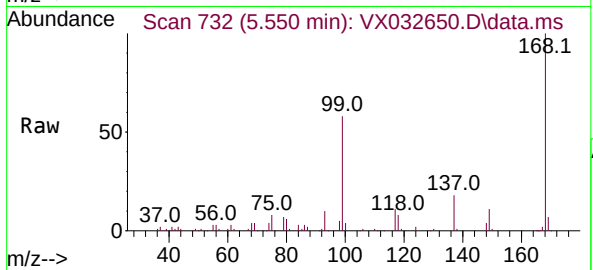
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 08:28:06 2022
Response via : Initial Calibration



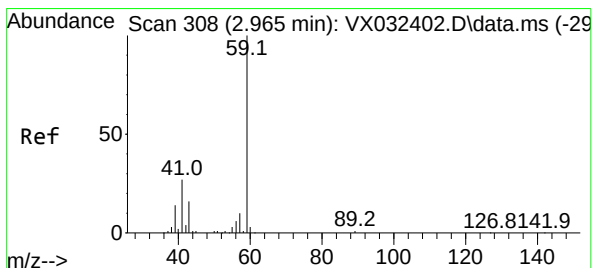
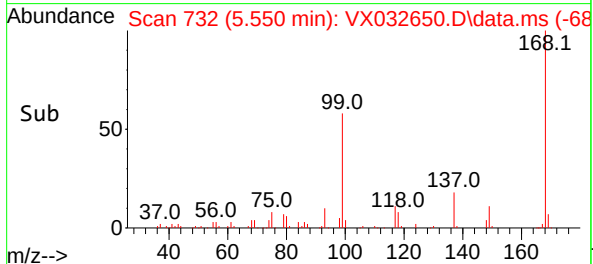
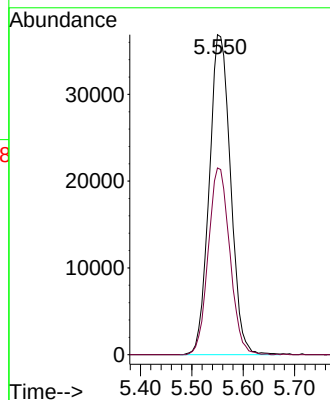


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX032650.D
Acq: 08 Nov 2022 13:43

Instrument :
MSVOA_X
ClientSampleId :

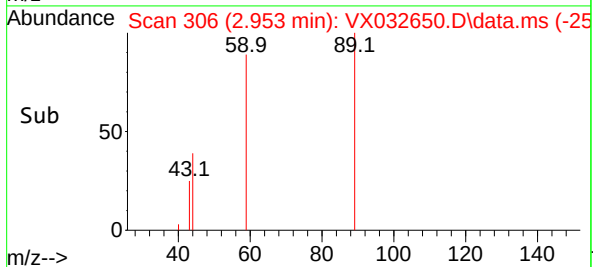
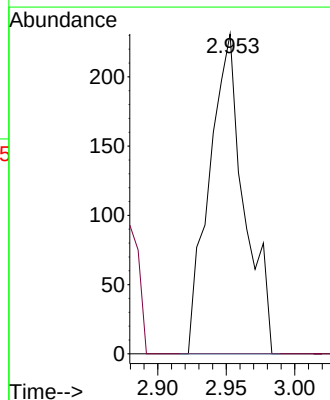
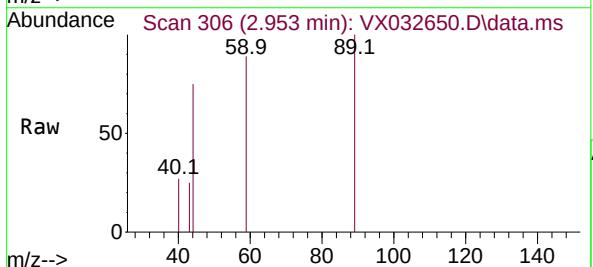


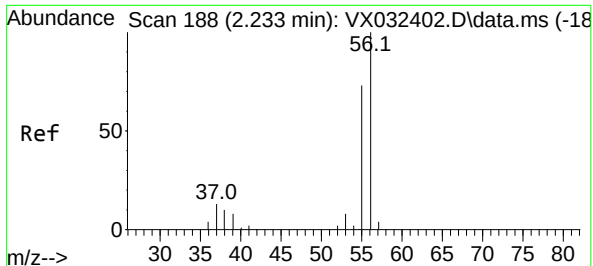
Tgt Ion:168 Resp: 106141
Ion Ratio Lower Upper
168 100
99 58.4 46.1 69.1



#11
Tert butyl alcohol
Concen: 1.910 ug/l
RT: 2.953 min Scan# 306
Delta R.T. -0.012 min
Lab File: VX032650.D
Acq: 08 Nov 2022 13:43

Tgt Ion: 59 Resp: 410
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4#





#13

Acrolein

Concen: 18.069 ug/l

RT: 2.337 min Scan# 205

Delta R.T. 0.104 min

Lab File: VX032650.D

Acq: 08 Nov 2022 13:43

Instrument :

MSVOA_X

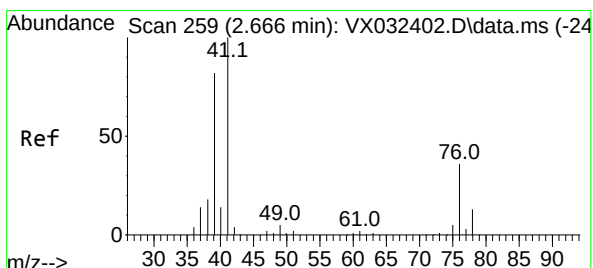
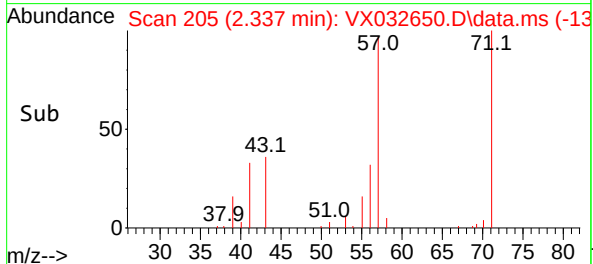
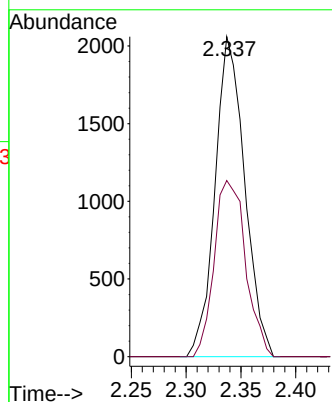
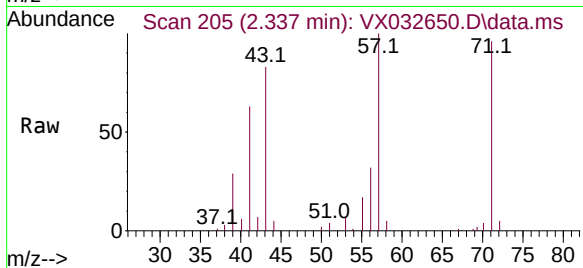
ClientSampleId :

Tgt Ion: 56 Resp: 3872

Ion Ratio Lower Upper

56 100

55 58.3 56.9 85.3



#14

Allyl chloride

Concen: 1.702 ug/l

RT: 2.721 min Scan# 268

Delta R.T. 0.055 min

Lab File: VX032650.D

Acq: 08 Nov 2022 13:43

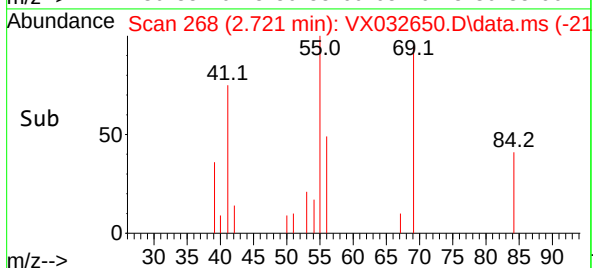
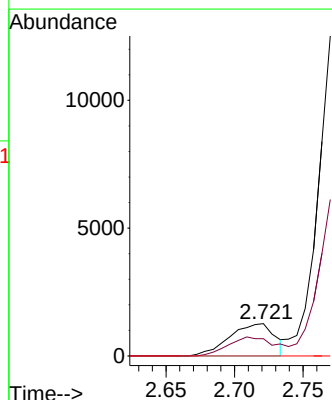
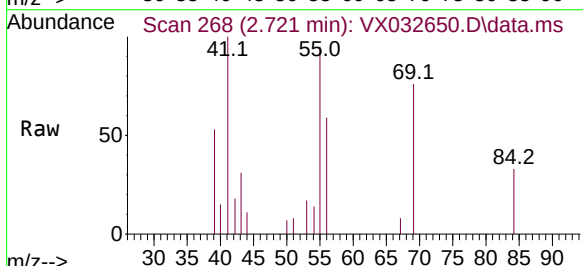
Tgt Ion: 41 Resp: 2888

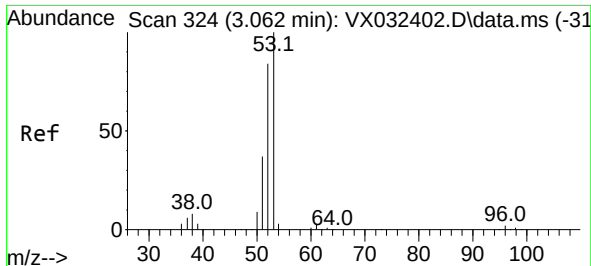
Ion Ratio Lower Upper

41 100

39 62.4 61.4 92.2

76 0.0 29.2 43.8#

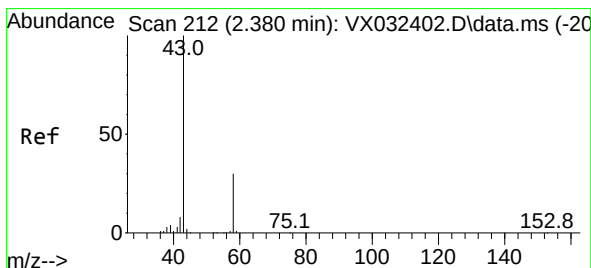
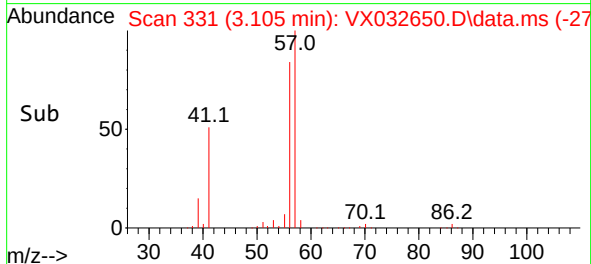
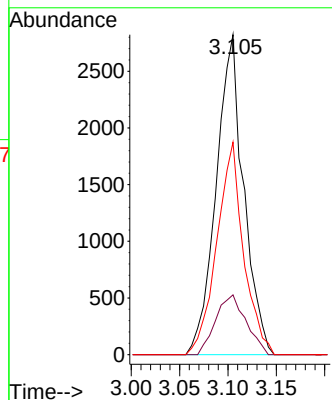
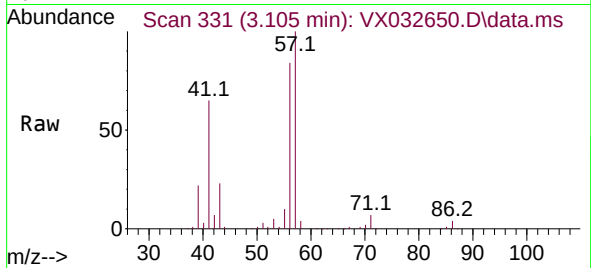




#15
Acrylonitrile
Concen: 9.570 ug/l
RT: 3.105 min Scan# 31
Delta R.T. 0.043 min
Lab File: VX032650.D
Acq: 08 Nov 2022 13:43

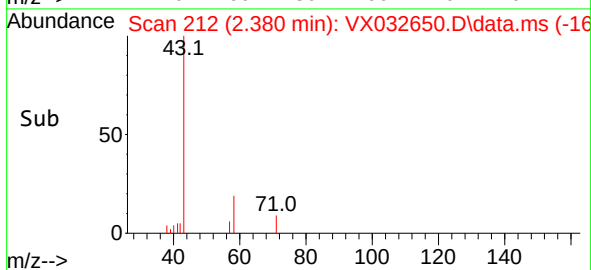
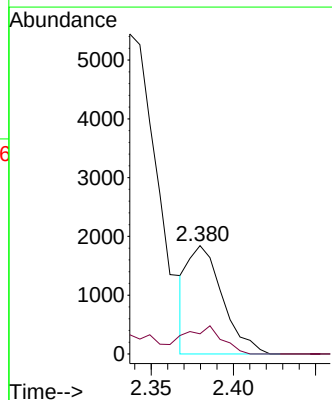
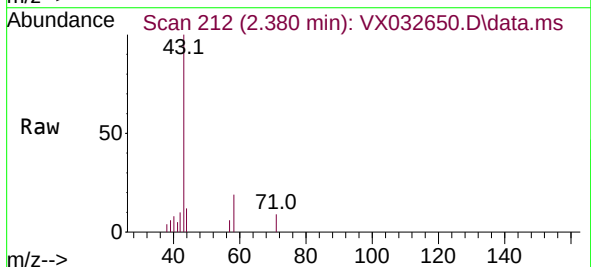
Instrument :
MSVOA_X
ClientSampleId :

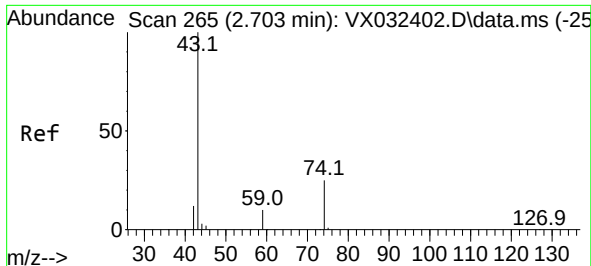
Tgt Ion: 53 Resp: 5575
Ion Ratio Lower Upper
53 100
52 20.6 67.4 101.0#
51 64.7 30.3 45.5#



#16
Acetone
Concen: 5.033 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.000 min
Lab File: VX032650.D
Acq: 08 Nov 2022 13:43

Tgt Ion: 43 Resp: 2698
Ion Ratio Lower Upper
43 100
58 18.7 23.8 35.8#

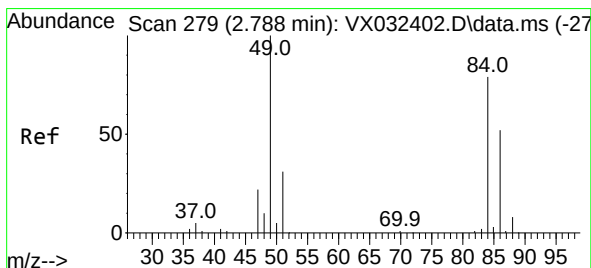
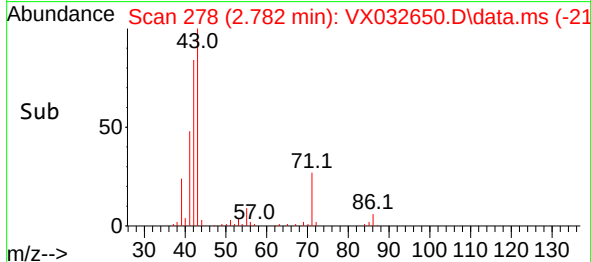
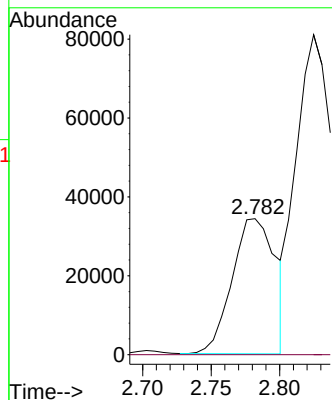
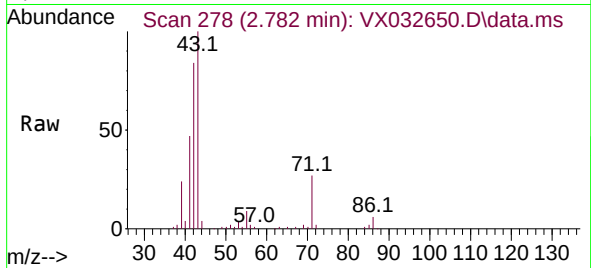




#18
Methyl Acetate
Concen: 43.283 ug/l
RT: 2.782 min Scan# 21
Delta R.T. 0.079 min
Lab File: VX032650.D
Acq: 08 Nov 2022 13:43

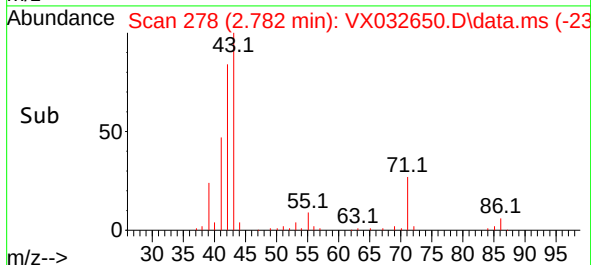
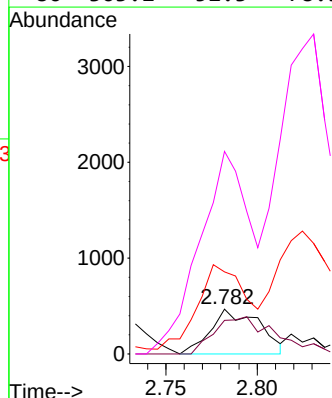
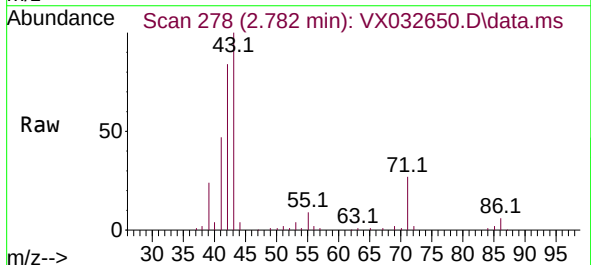
Instrument :
MSVOA_X
ClientSampleId :

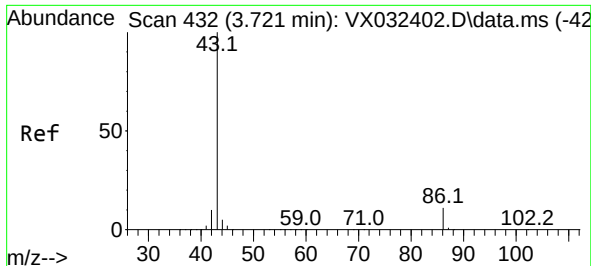
Tgt Ion: 43 Resp: 75445
Ion Ratio Lower Upper
43 100
74 0.0 19.4 29.0#



#20
Methylene Chloride
Concen: 0.707 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.006 min
Lab File: VX032650.D
Acq: 08 Nov 2022 13:43

Tgt Ion: 84 Resp: 869
Ion Ratio Lower Upper
84 100
49 75.2 101.0 151.6#
51 149.9 31.1 46.7#
86 363.2 52.3 78.5#

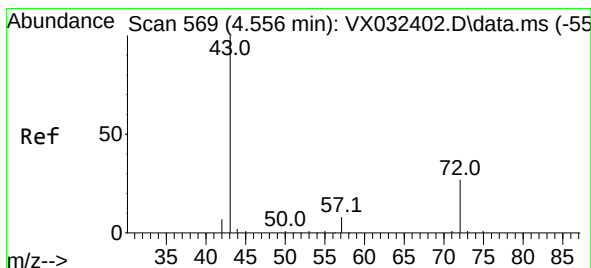
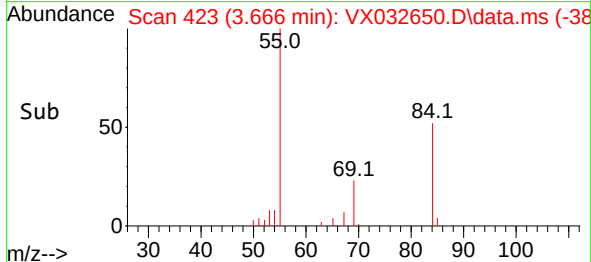
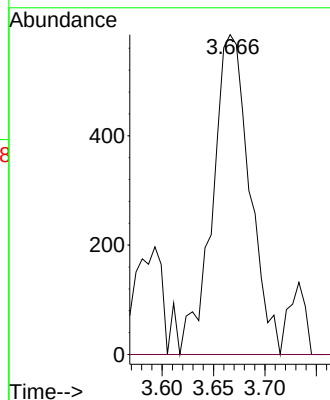
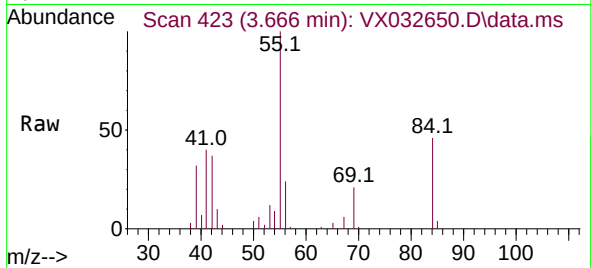




#23
 Vinyl Acetate
 Concen: 0.494 ug/l
 RT: 3.666 min Scan# 41
 Delta R.T. -0.055 min
 Lab File: VX032650.D
 Acq: 08 Nov 2022 13:43

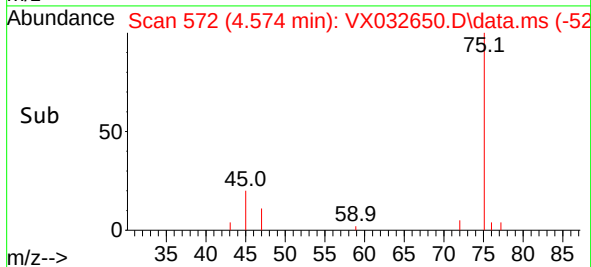
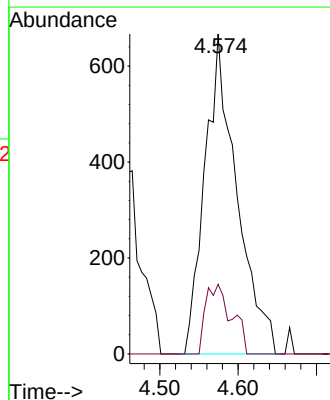
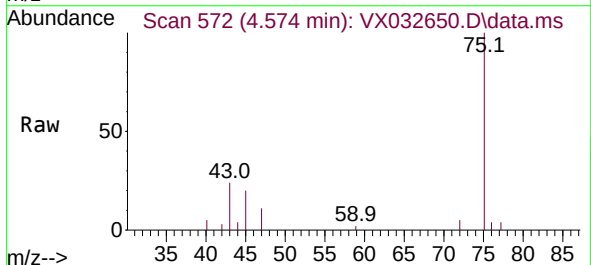
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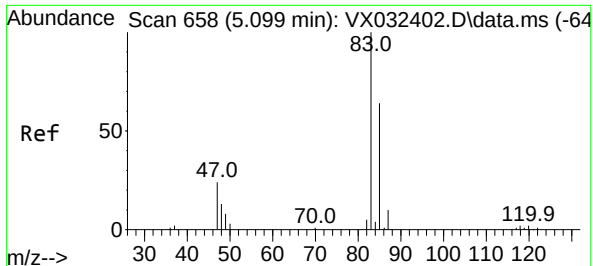
Tgt Ion: 43 Resp: 1466
 Ion Ratio Lower Upper
 43 100
 86 0.0 8.6 12.8#



#25
 2-Butanone
 Concen: 2.276 ug/l
 RT: 4.574 min Scan# 572
 Delta R.T. 0.018 min
 Lab File: VX032650.D
 Acq: 08 Nov 2022 13:43

Tgt Ion: 43 Resp: 1890
 Ion Ratio Lower Upper
 43 100
 72 21.7 22.2 33.2#





#30

Chloroform

Concen: 0.317 ug/l

RT: 5.099 min Scan# 61

Delta R.T. 0.000 min

Lab File: VX032650.D

Acq: 08 Nov 2022 13:43

Instrument :

MSVOA_X

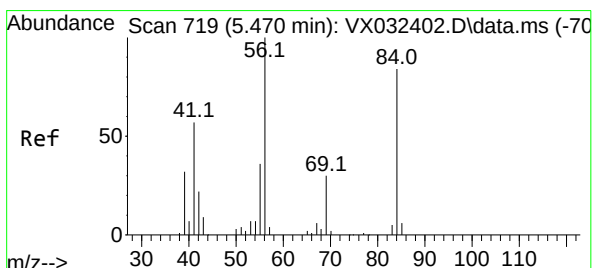
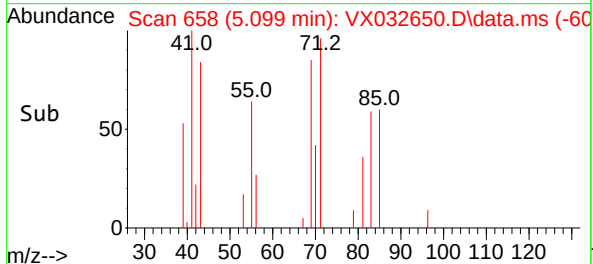
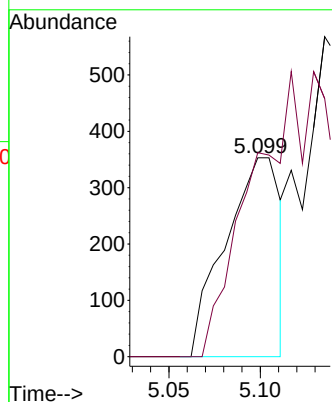
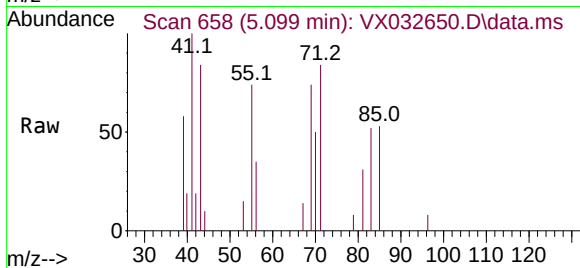
ClientSampleId :

Tgt Ion: 83 Resp: 734

Ion Ratio Lower Upper

83 100

85 102.5 51.1 76.7#



#31

Cyclohexane

Concen: 22.220 ug/l

RT: 5.471 min Scan# 719

Delta R.T. 0.000 min

Lab File: VX032650.D

Acq: 08 Nov 2022 13:43

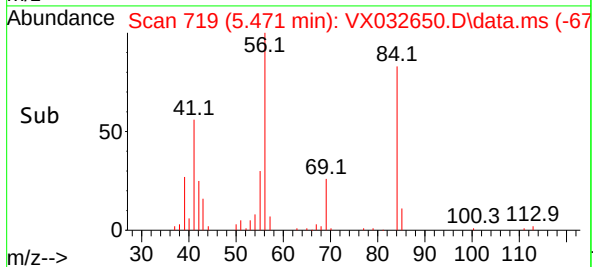
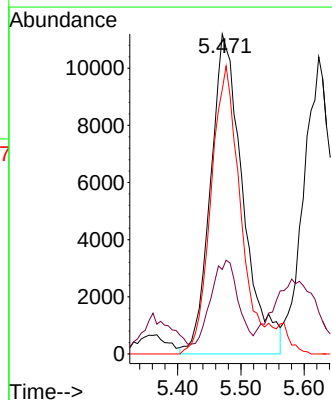
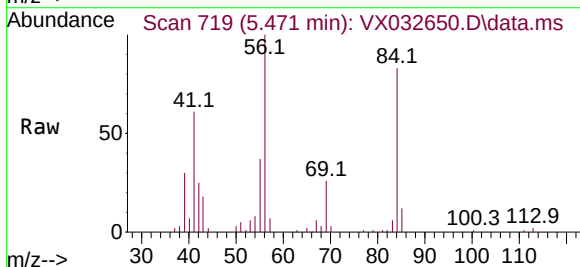
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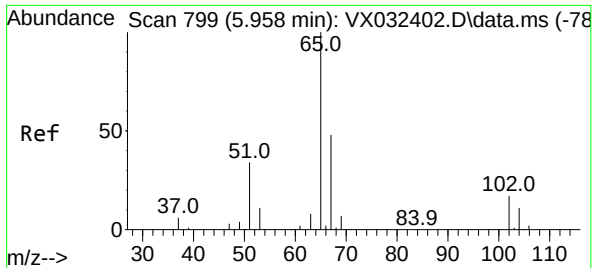
Ion Ratio Lower Upper

56 100

69 20.9 24.1 36.1#

84 84.3 66.9 100.3

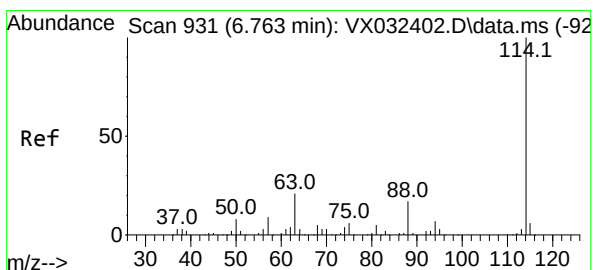
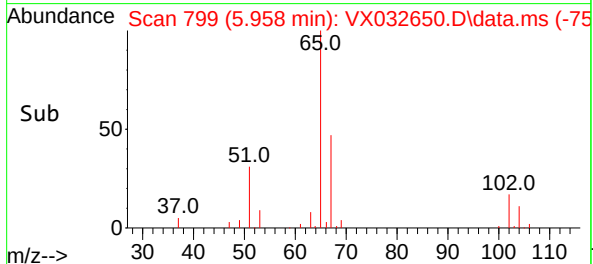
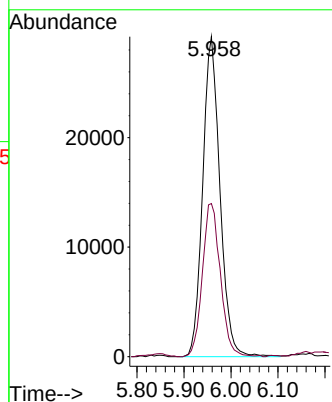
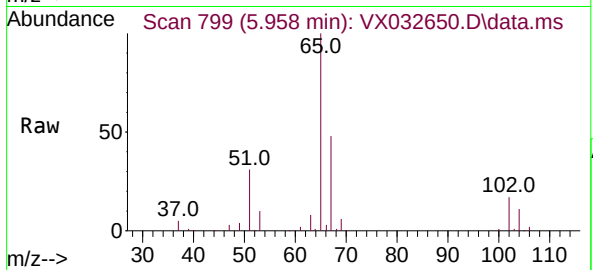




#33
 1,2-Dichloroethane-d4
 Concen: 50.474 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. 0.000 min
 Lab File: VX032650.D
 Acq: 08 Nov 2022 13:43

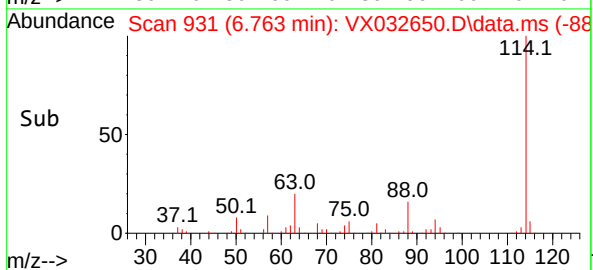
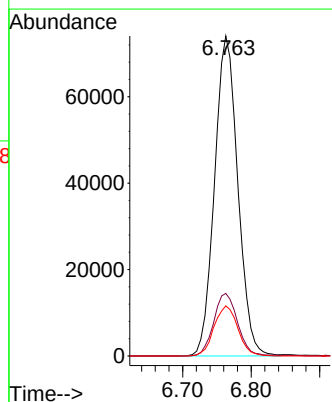
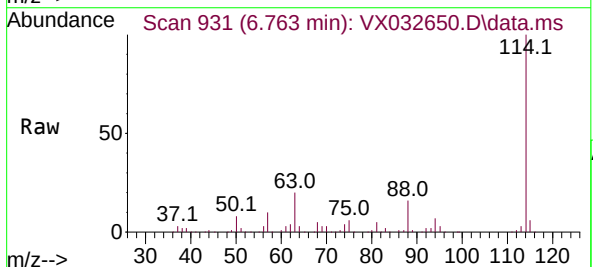
Instrument :
 MSVOA_X
 ClientSampleId :

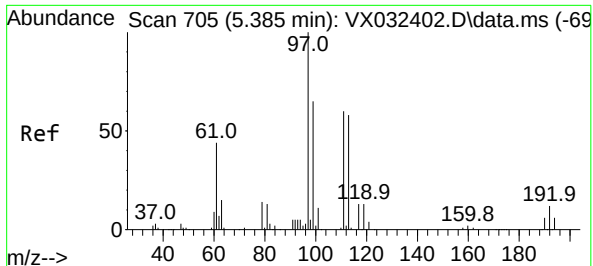
Tgt Ion: 65 Resp: 74439
 Ion Ratio Lower Upper
 65 100
 67 50.0 0.0 101.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. 0.000 min
 Lab File: VX032650.D
 Acq: 08 Nov 2022 13:43

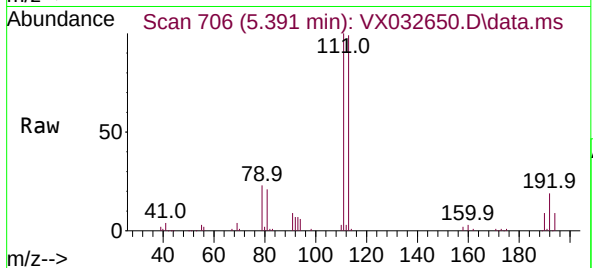
Tgt Ion: 114 Resp: 174657
 Ion Ratio Lower Upper
 114 100
 63 19.6 0.0 41.6
 88 15.7 0.0 33.4



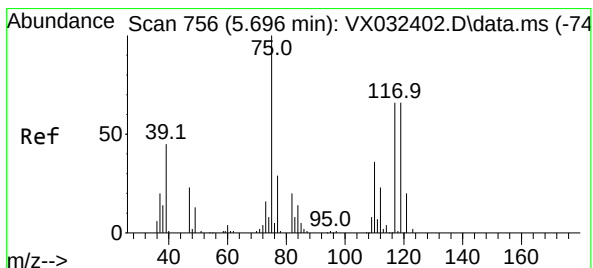
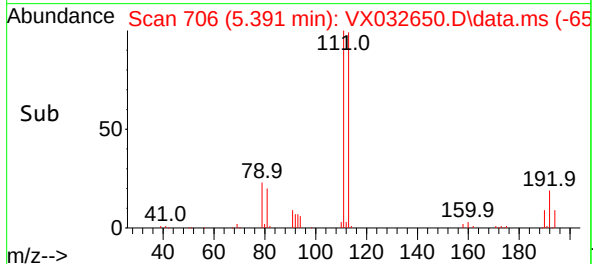
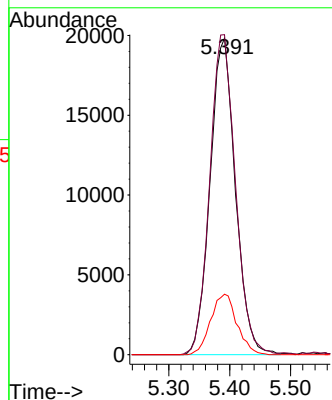


#35
Dibromofluoromethane
Concen: 45.913 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX032650.D
Acq: 08 Nov 2022 13:43

Instrument :
MSVOA_X
ClientSampleId :

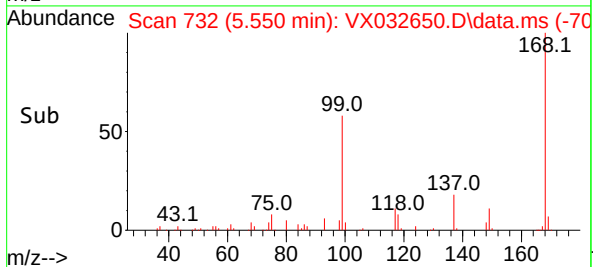
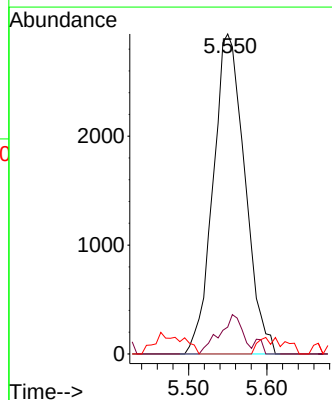
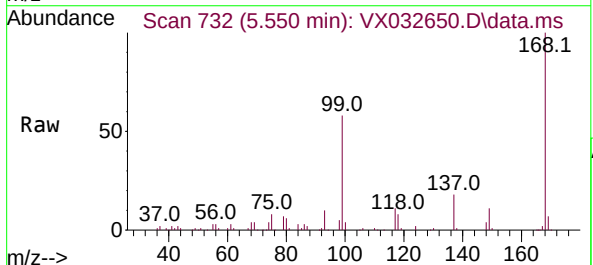


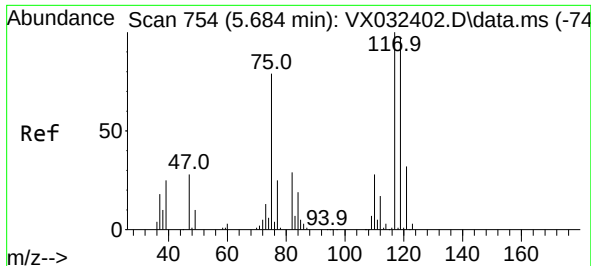
Tgt Ion:113 Resp: 57200
Ion Ratio Lower Upper
113 100
111 102.5 82.4 123.6
192 19.8 15.4 23.2



#36
1,1-Dichloropropene
Concen: 4.756 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.146 min
Lab File: VX032650.D
Acq: 08 Nov 2022 13:43

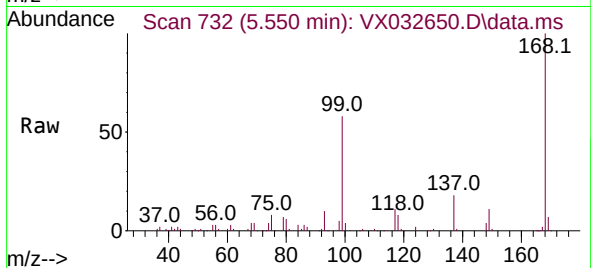
Tgt Ion: 75 Resp: 8251
Ion Ratio Lower Upper
75 100
110 8.9 18.4 55.2#
77 0.0 24.5 36.7#



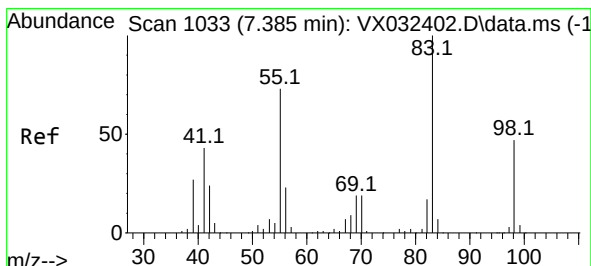
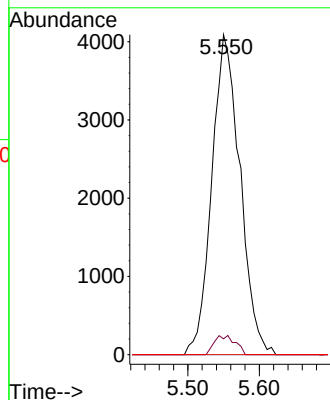
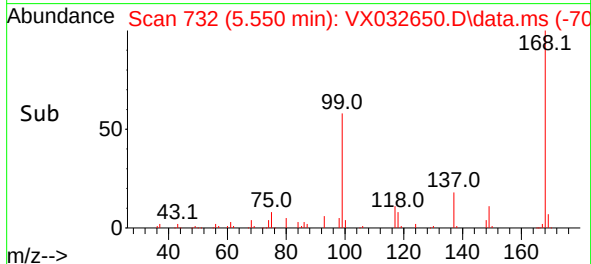


#38
Carbon Tetrachloride
Concen: 5.819 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.134 min
Lab File: VX032650.D
Acq: 08 Nov 2022 13:43

Instrument :
MSVOA_X
ClientSampleId :

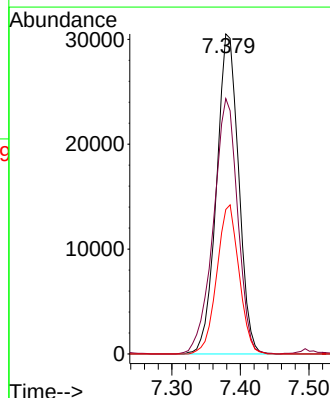
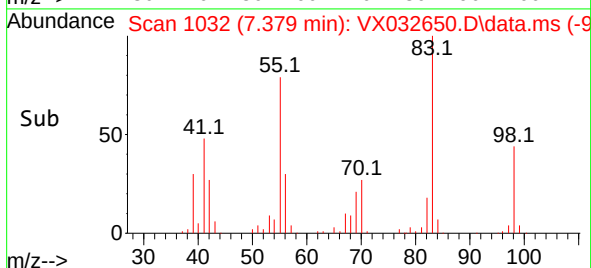
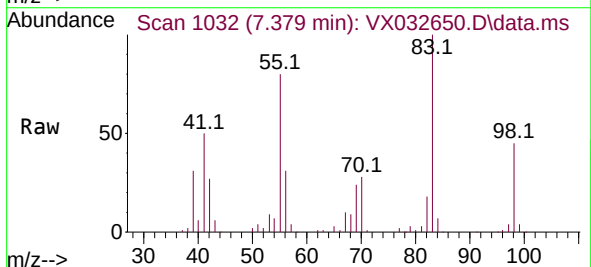


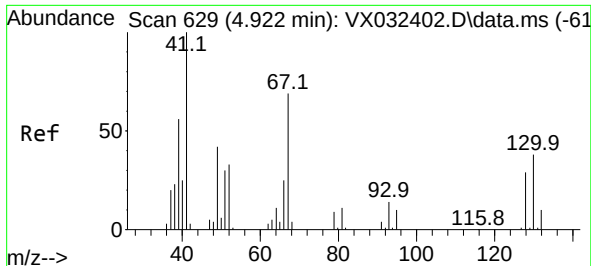
Tgt Ion:117 Resp: 11198
Ion Ratio Lower Upper
117 100
119 4.9 77.2 115.8#
121 0.0 25.8 38.6#



#39
Methylcyclohexane
Concen: 33.230 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX032650.D
Acq: 08 Nov 2022 13:43

Tgt Ion: 83 Resp: 68210
Ion Ratio Lower Upper
83 100
55 79.8 58.4 87.6
98 45.2 37.2 55.8

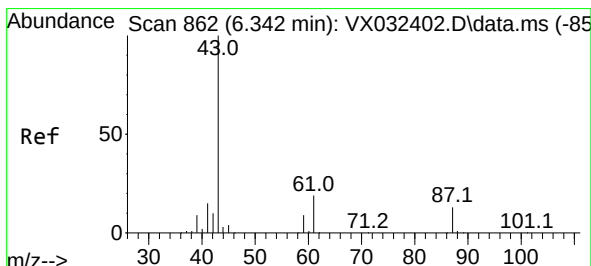
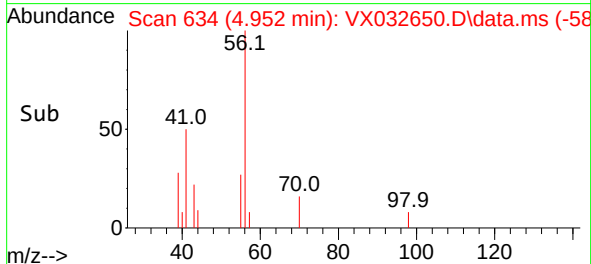
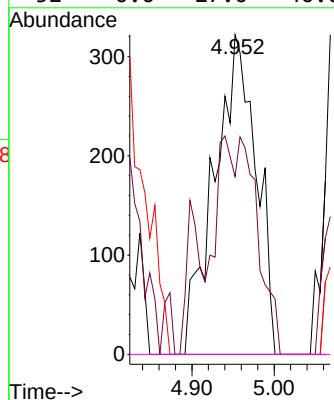
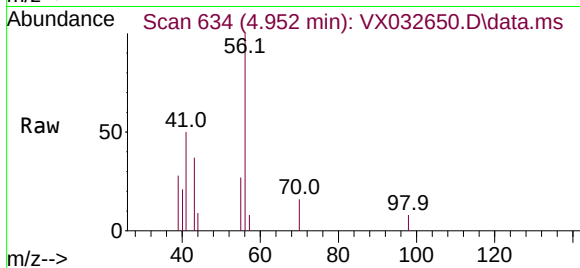




#41
Methacrylonitrile
Concen: 1.233 ug/l
RT: 4.952 min Scan# 61
Delta R.T. 0.031 min
Lab File: VX032650.D
Acq: 08 Nov 2022 13:43

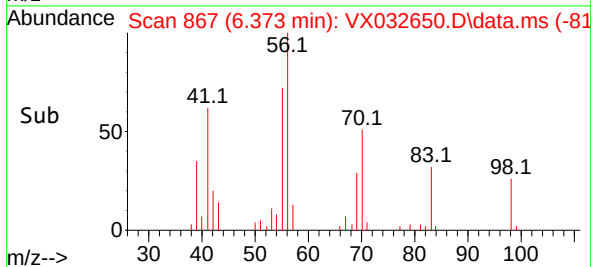
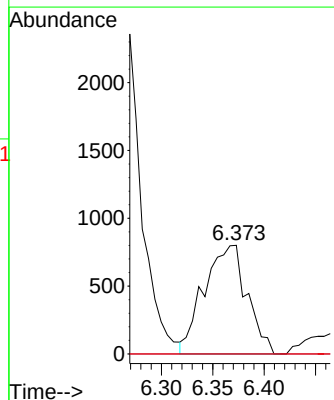
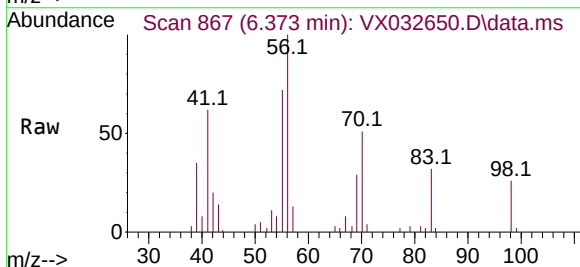
Instrument :
MSVOA_X
ClientSampleId :

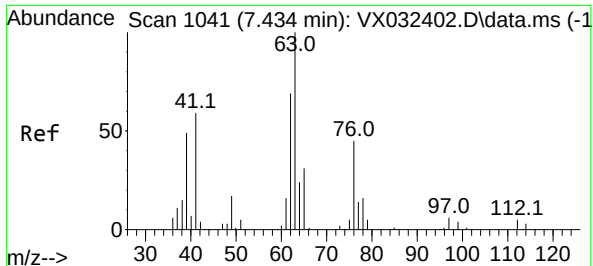
Tgt Ion:	41	Resp:	1134
Ion	Ratio	Lower	Upper
41	100		
39	18.4	47.5	71.3#
67	0.0	60.5	90.7#
52	0.0	27.0	40.6#



#43
Isopropyl Acetate
Concen: 0.838 ug/l
RT: 6.373 min Scan# 867
Delta R.T. 0.031 min
Lab File: VX032650.D
Acq: 08 Nov 2022 13:43

Tgt Ion:	43	Resp:	2323
Ion	Ratio	Lower	Upper
43	100		
61	0.0	15.4	23.0#
87	0.0	10.8	16.2#





#45

1,2-Dichloropropane

Concen: 0.717 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.049 min

Lab File: VX032650.D

Acq: 08 Nov 2022 13:43

Instrument :

MSVOA_X

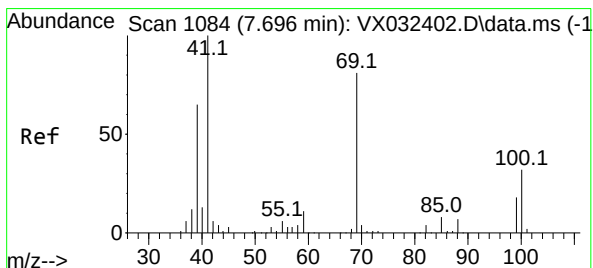
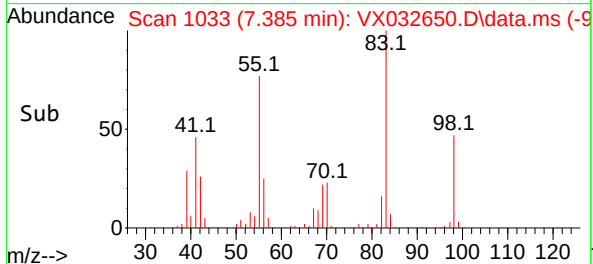
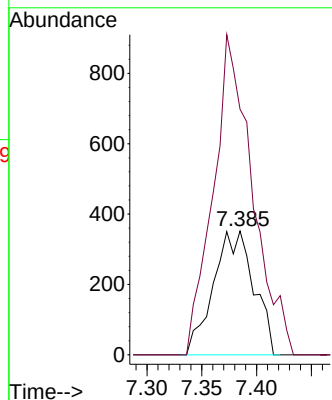
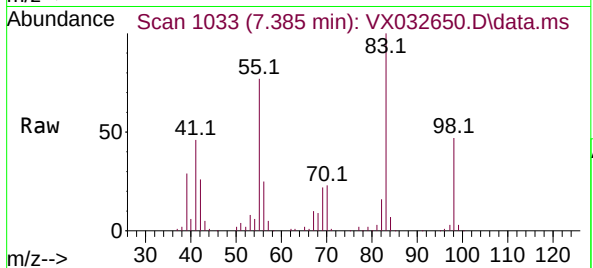
ClientSampleId :

Tgt Ion: 63 Resp: 904

Ion Ratio Lower Upper

63 100

65 198.3 24.6 36.8#



#48

Methyl methacrylate

Concen: 5.186 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. -0.036 min

Lab File: VX032650.D

Acq: 08 Nov 2022 13:43

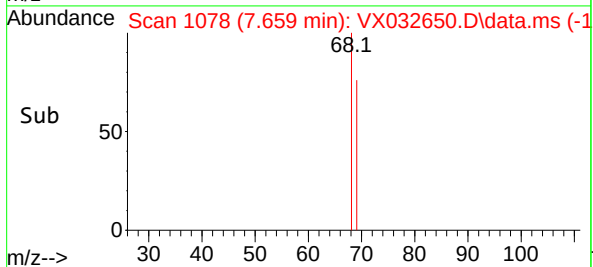
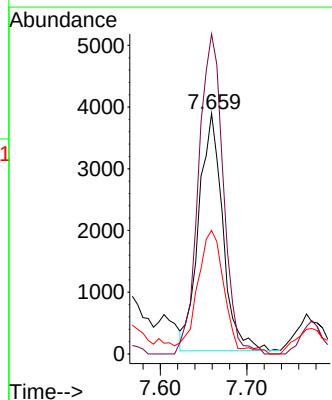
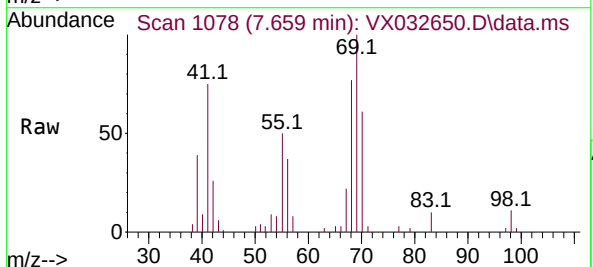
Tgt Ion: 41 Resp: 7426

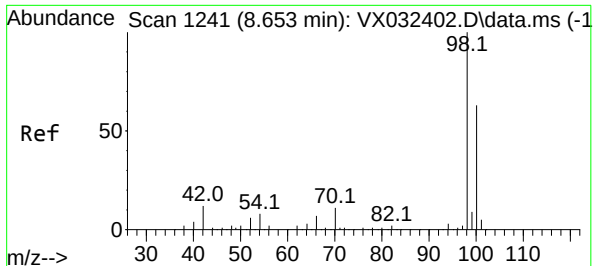
Ion Ratio Lower Upper

41 100

69 138.3 65.1 97.7#

39 58.3 51.9 77.9

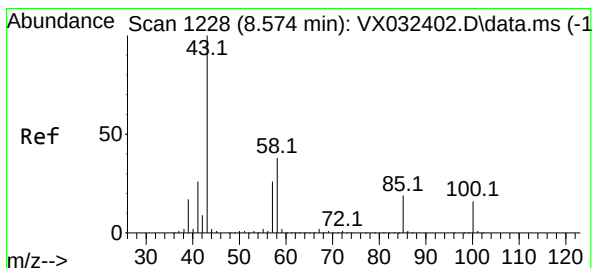
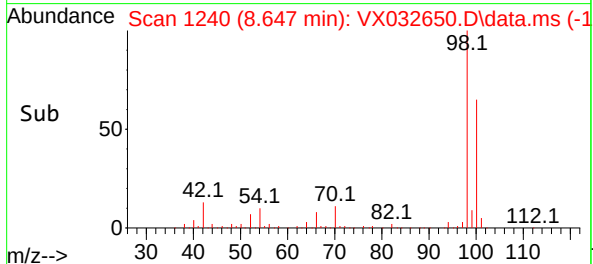
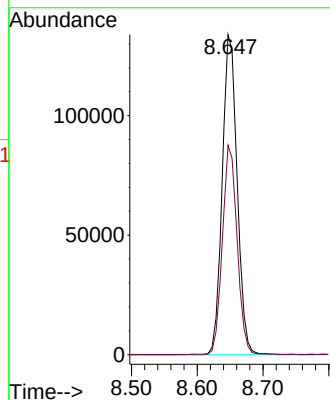
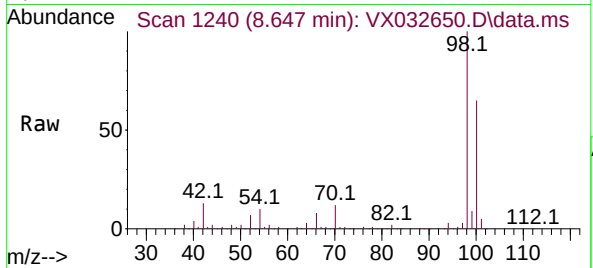




#50
Toluene-d8
Concen: 48.781 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX032650.D
Acq: 08 Nov 2022 13:43

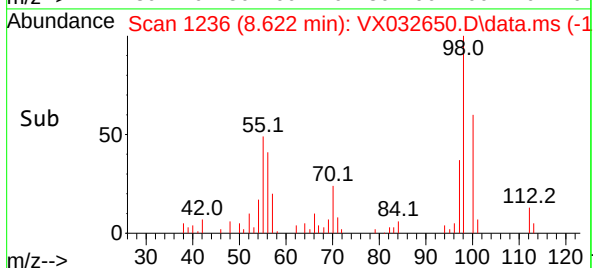
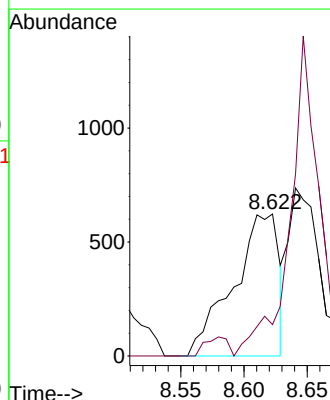
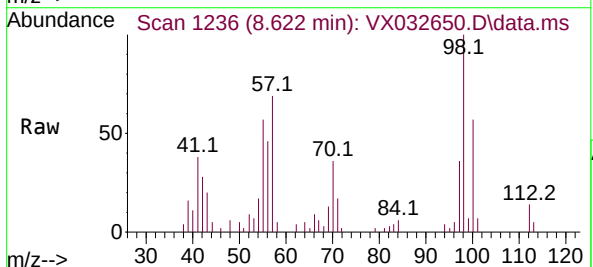
Instrument :
MSVOA_X
ClientSampleId :

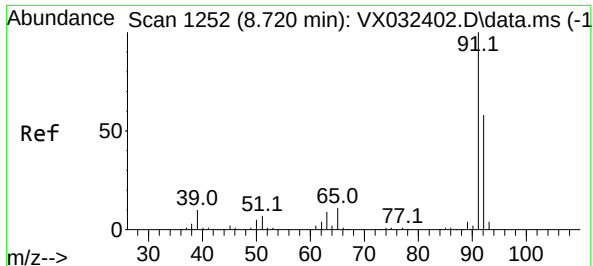
Tgt Ion: 98 Resp: 211322
Ion Ratio Lower Upper
98 100
100 64.7 50.9 76.3



#51
4-Methyl-2-Pentanone
Concen: 0.892 ug/l
RT: 8.622 min Scan# 1236
Delta R.T. 0.049 min
Lab File: VX032650.D
Acq: 08 Nov 2022 13:43

Tgt Ion: 43 Resp: 1557
Ion Ratio Lower Upper
43 100
58 0.0 30.9 46.3#

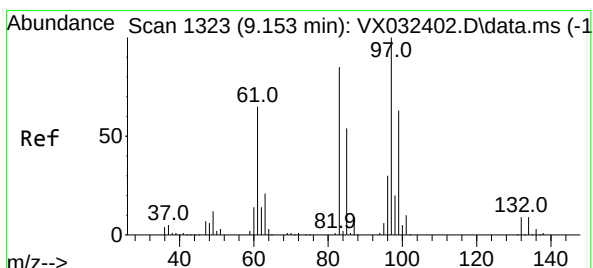
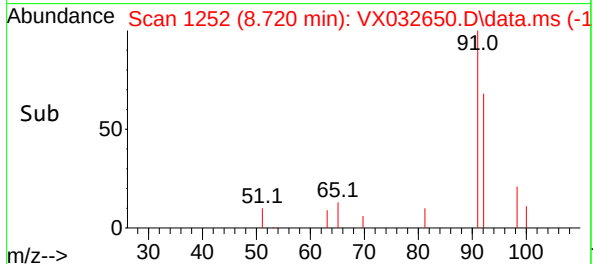
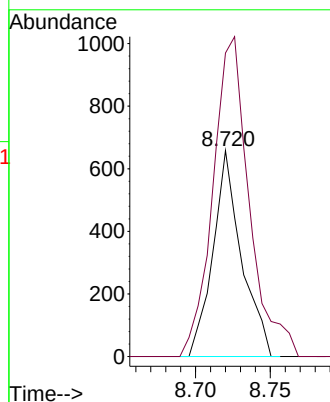
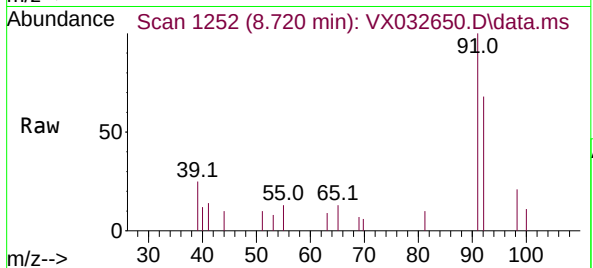




#52
Toluene
Concen: 0.272 ug/l
RT: 8.720 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX032650.D
Acq: 08 Nov 2022 13:43

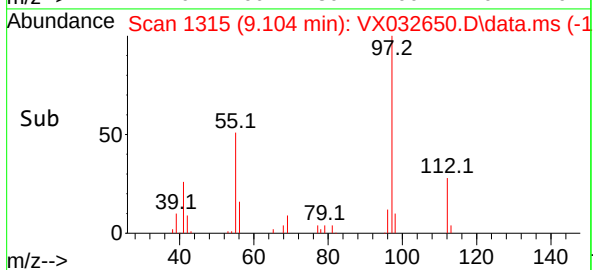
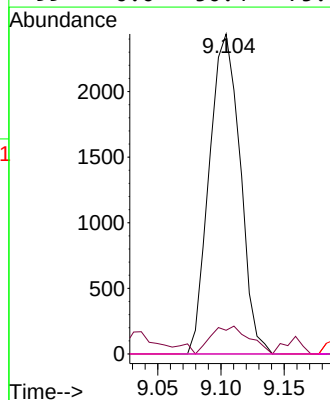
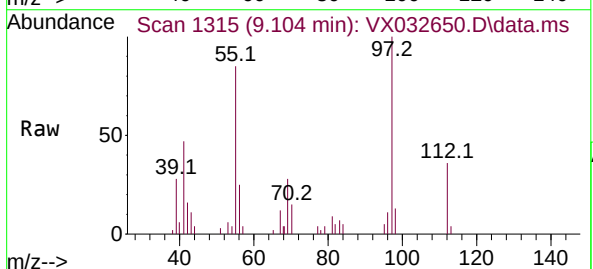
Instrument :
MSVOA_X
ClientSampleId :

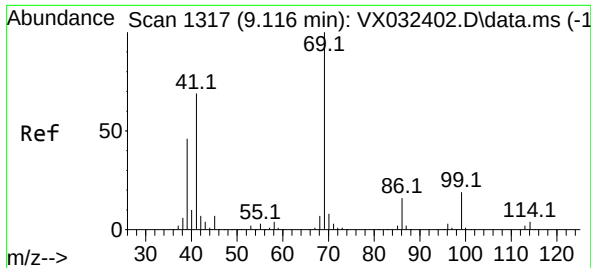
Tgt Ion: 92 Resp: 872
Ion Ratio Lower Upper
92 100
91 198.1 138.3 207.5



#55
1,1,2-Trichloroethane
Concen: 3.071 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.049 min
Lab File: VX032650.D
Acq: 08 Nov 2022 13:43

Tgt Ion: 97 Resp: 4142
Ion Ratio Lower Upper
97 100
83 4.9 68.1 102.1#
85 0.0 43.3 64.9#
99 0.0 50.4 75.6#

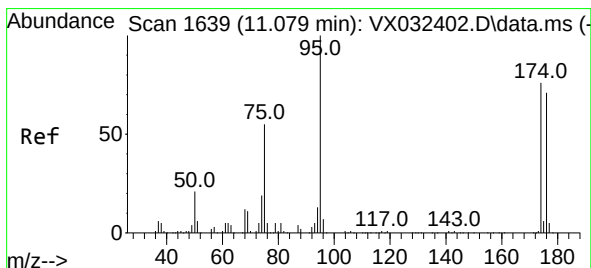
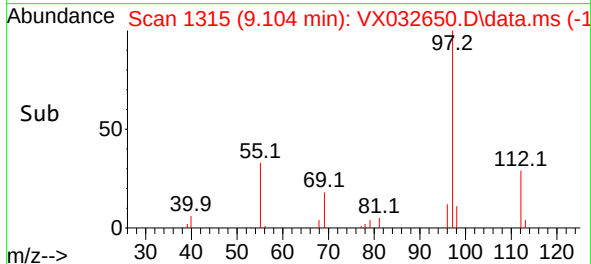
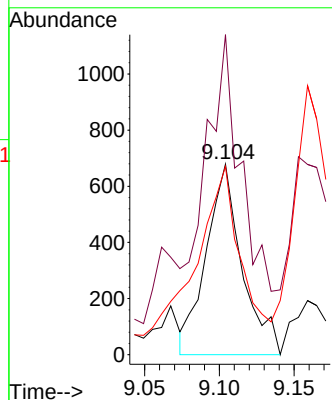
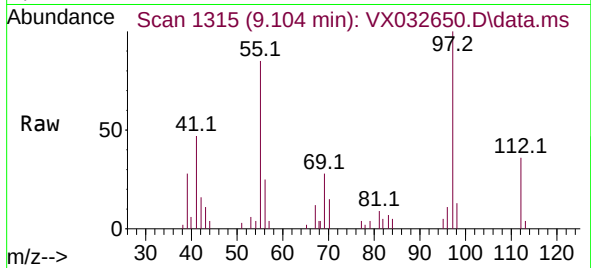




#56
Ethyl methacrylate
Concen: 0.582 ug/l
RT: 9.104 min Scan# 11
Delta R.T. -0.012 min
Lab File: VX032650.D
Acq: 08 Nov 2022 13:43

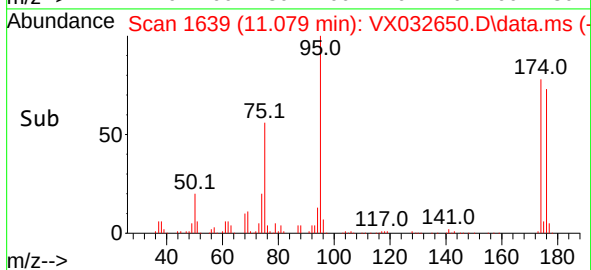
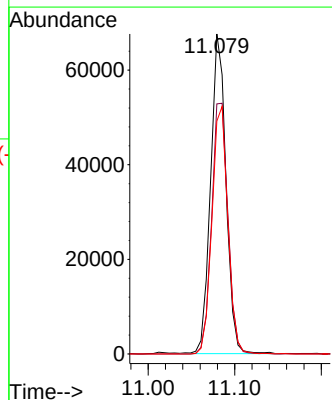
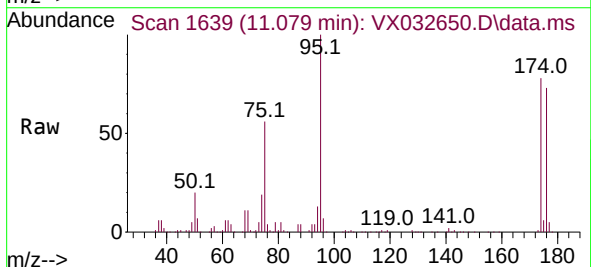
Instrument :
MSVOA_X
ClientSampleId :

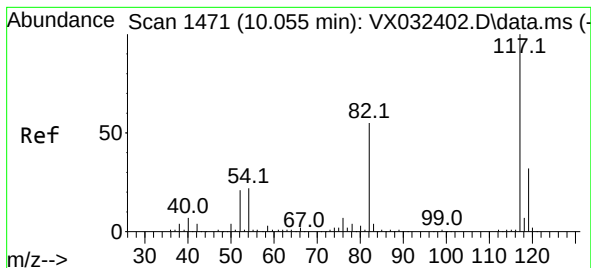
Tgt Ion: 69 Resp: 1130
Ion Ratio Lower Upper
69 100
41 127.3 54.3 81.5#
39 101.9 35.2 52.8#



#62
4-Bromofluorobenzene
Concen: 49.327 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX032650.D
Acq: 08 Nov 2022 13:43

Tgt Ion: 95 Resp: 83472
Ion Ratio Lower Upper
95 100
174 83.0 0.0 164.0
176 80.1 0.0 154.4





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX032650.D

Acq: 08 Nov 2022 13:43

Instrument :

MSVOA_X

ClientSampleId :

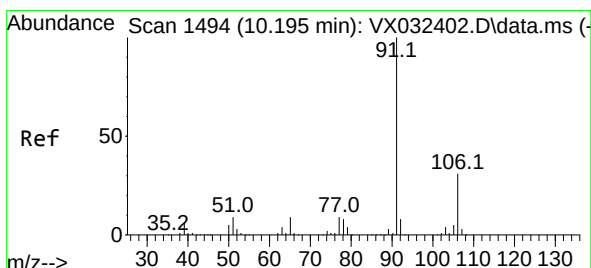
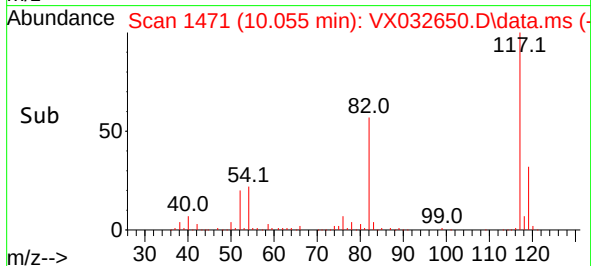
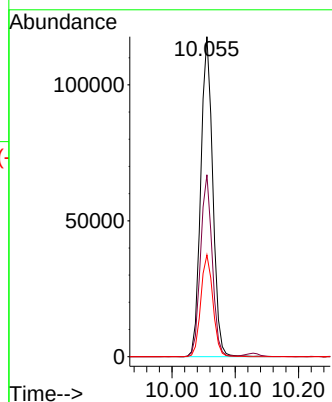
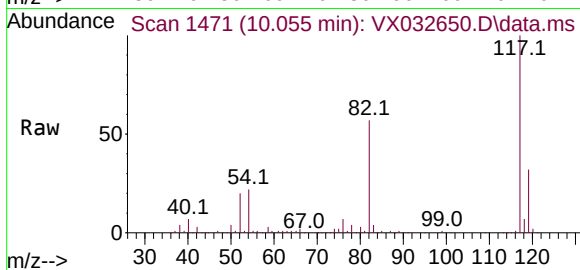
Tgt Ion:117 Resp: 155542

Ion Ratio Lower Upper

117 100

82 56.9 44.3 66.5

119 31.8 25.7 38.5



#67

Ethyl Benzene

Concen: 1.161 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX032650.D

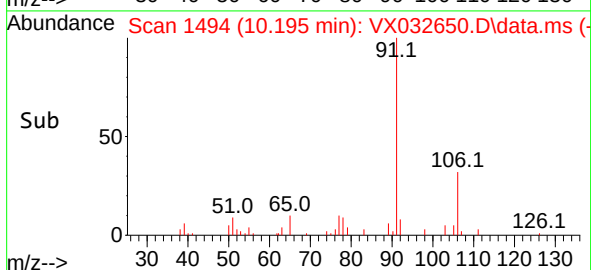
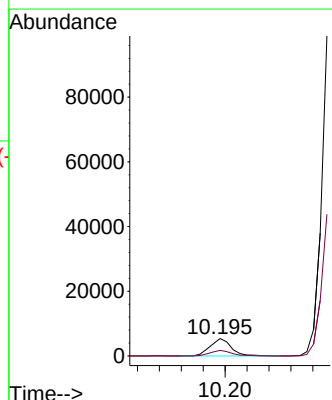
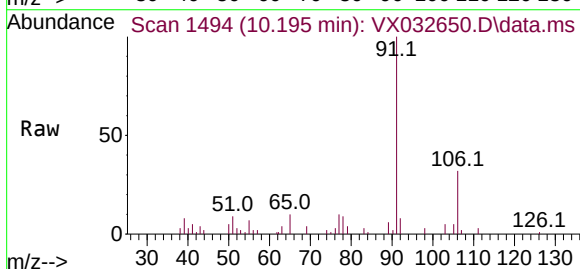
Acq: 08 Nov 2022 13:43

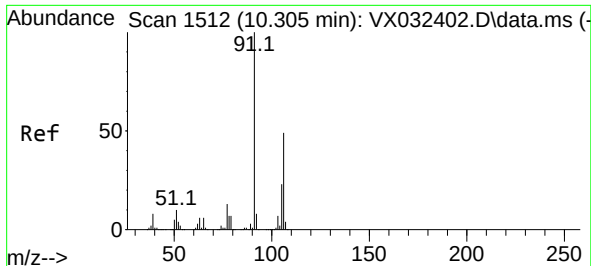
Tgt Ion: 91 Resp: 7233

Ion Ratio Lower Upper

91 100

106 32.0 25.0 37.6

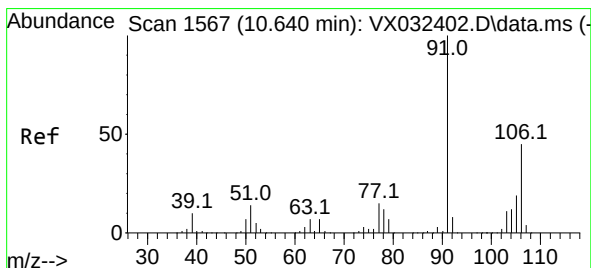
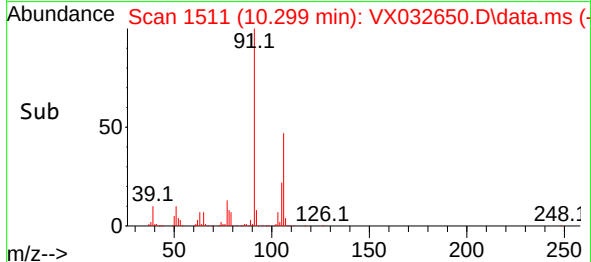
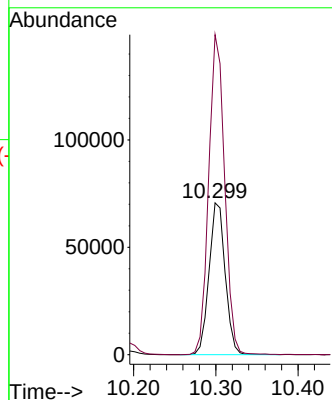
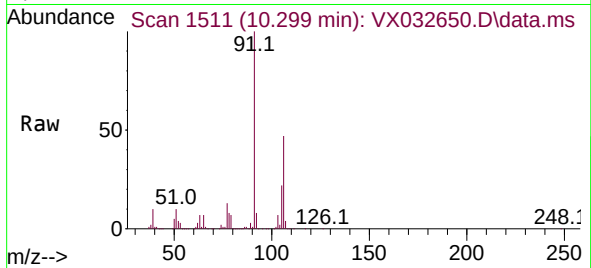




#68
m/p-Xylenes
Concen: 39.817 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.006 min
Lab File: VX032650.D
Acq: 08 Nov 2022 13:43

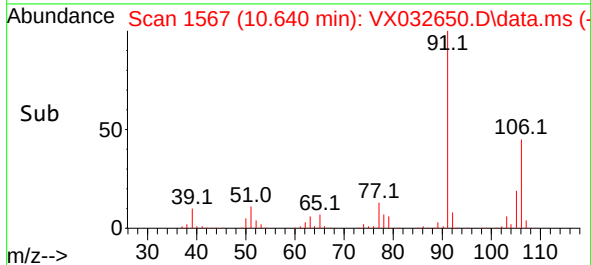
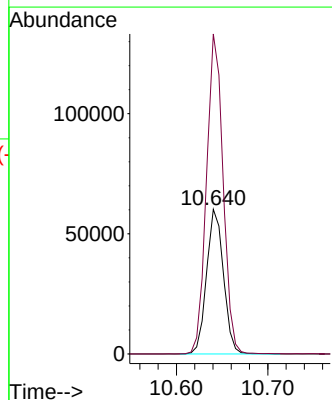
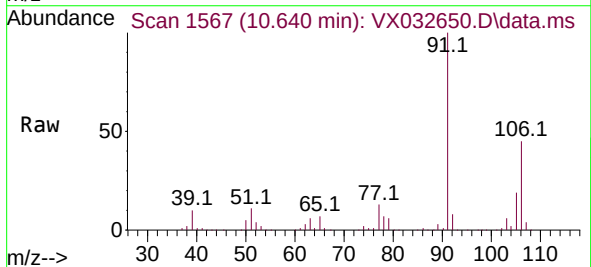
Instrument :
MSVOA_X
ClientSampleId :

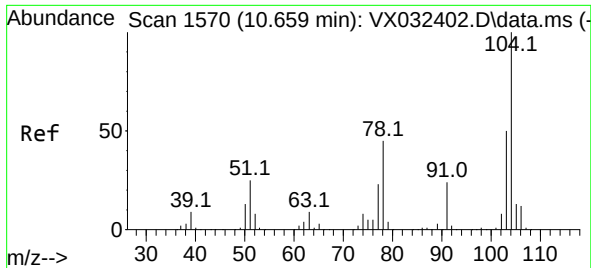
Tgt Ion:106 Resp: 96332
Ion Ratio Lower Upper
106 100
91 208.5 164.5 246.7



#69
o-Xylene
Concen: 32.782 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX032650.D
Acq: 08 Nov 2022 13:43

Tgt Ion:106 Resp: 77114
Ion Ratio Lower Upper
106 100
91 217.2 109.2 327.6

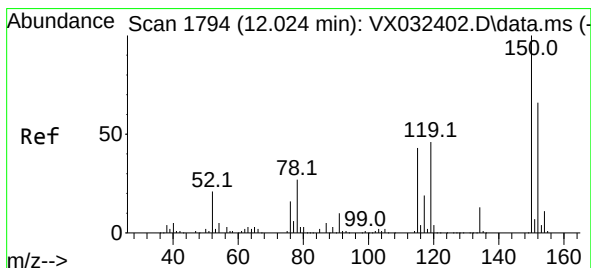
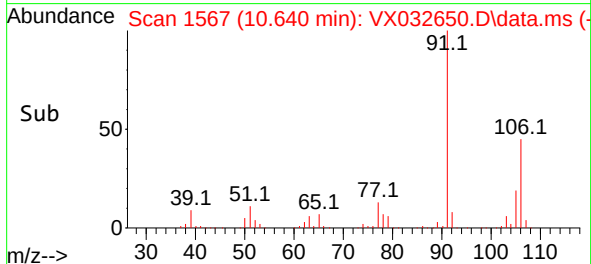
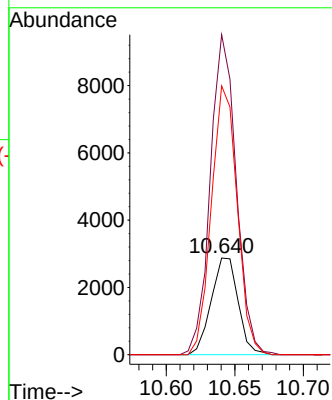
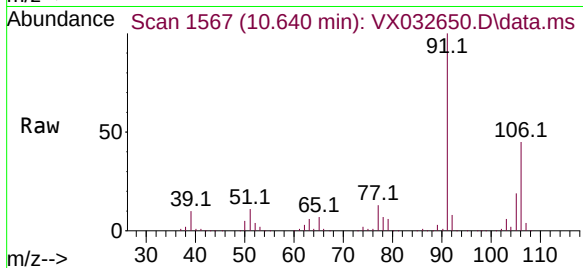




#70
Styrene
Concen: 1.005 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.018 min
Lab File: VX032650.D
Acq: 08 Nov 2022 13:43

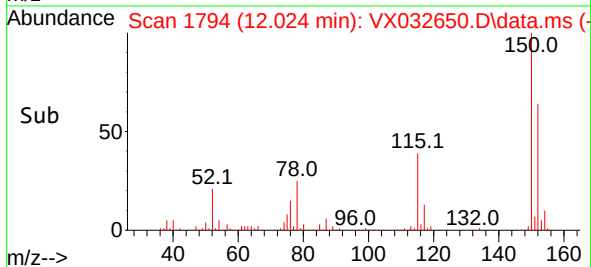
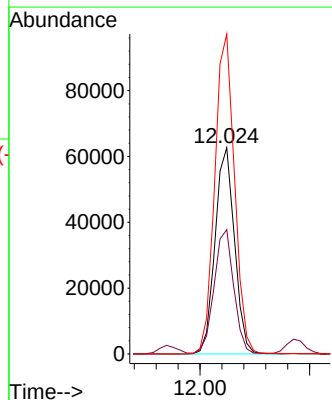
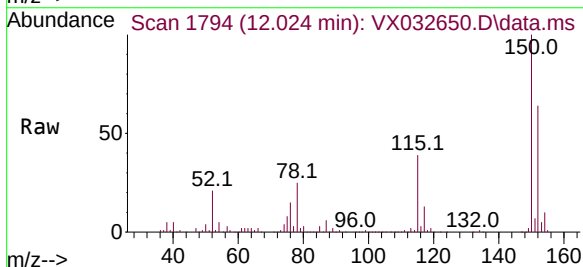
Instrument :
MSVOA_X
ClientSampleId :

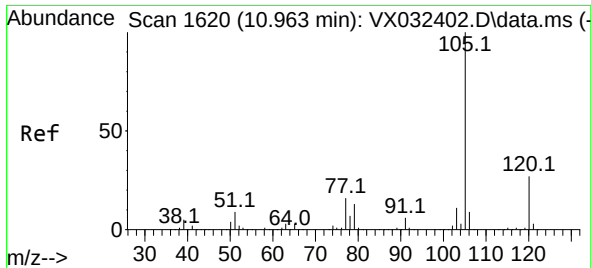
Tgt Ion:104 Resp: 3927
Ion Ratio Lower Upper
104 100
78 318.8 41.8 62.8#
103 266.5 44.5 66.7#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX032650.D
Acq: 08 Nov 2022 13:43

Tgt Ion:152 Resp: 77314
Ion Ratio Lower Upper
152 100
115 61.0 44.0 132.0
150 157.5 0.0 351.8

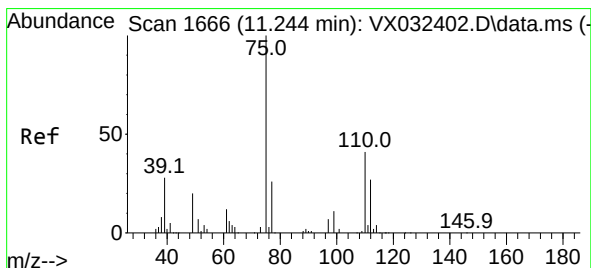
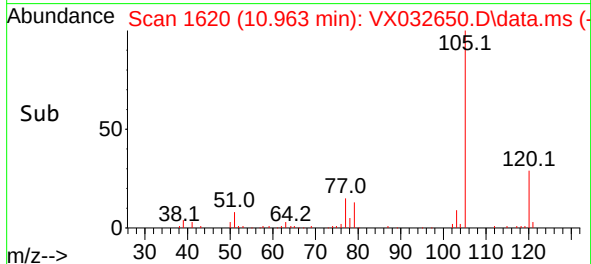
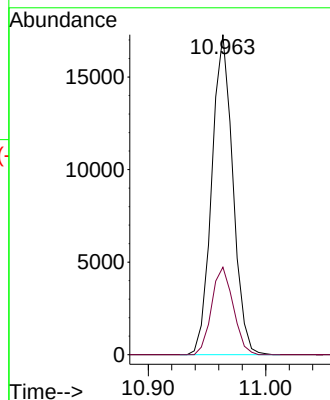
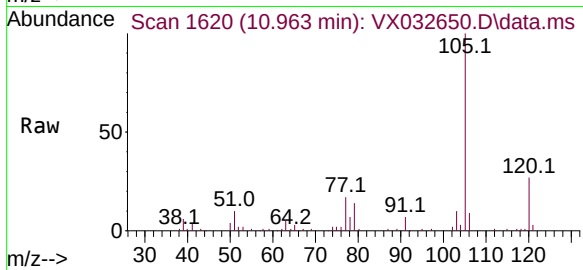




#73
Isopropylbenzene
Concen: 3.518 ug/l
RT: 10.963 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX032650.D
Acq: 08 Nov 2022 13:43

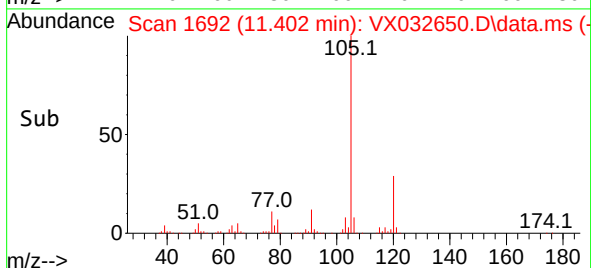
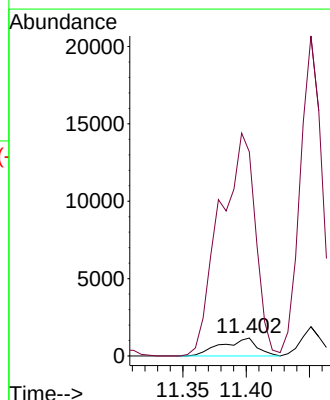
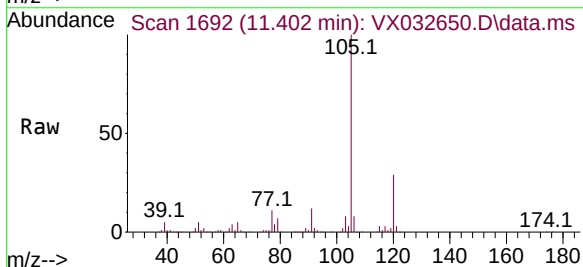
Instrument :
MSVOA_X
ClientSampleId :

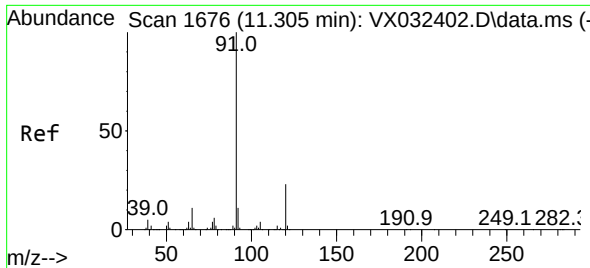
Tgt Ion:105 Resp: 21554
Ion Ratio Lower Upper
105 100
120 28.0 13.1 39.3



#76
1,2,3-Trichloropropane
Concen: 1.310 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.159 min
Lab File: VX032650.D
Acq: 08 Nov 2022 13:43

Tgt Ion: 75 Resp: 2254
Ion Ratio Lower Upper
75 100
77 1255.5 20.0 60.0#

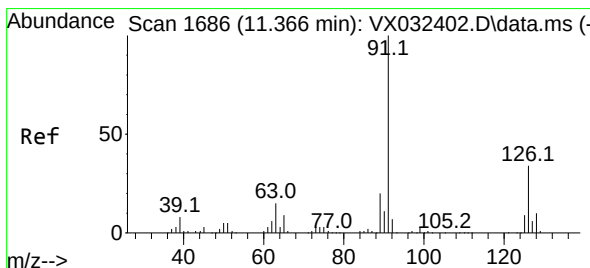
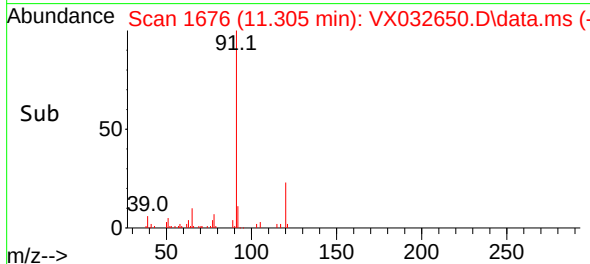
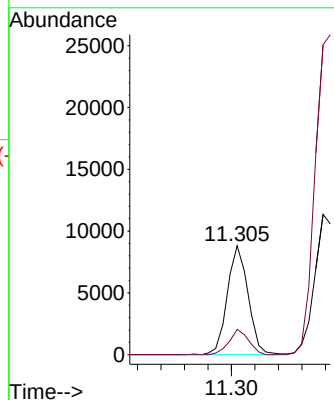
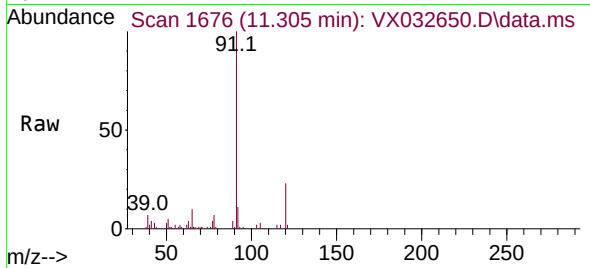




#78
n-propylbenzene
Concen: 1.536 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX032650.D
Acq: 08 Nov 2022 13:43

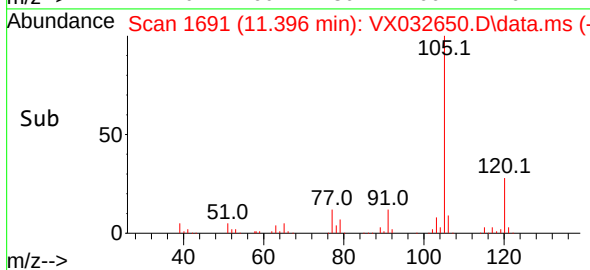
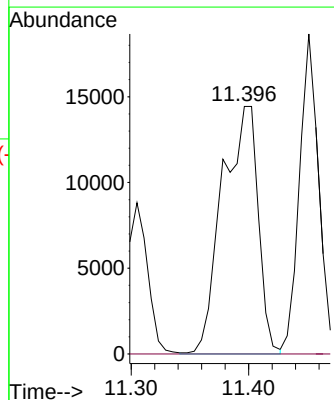
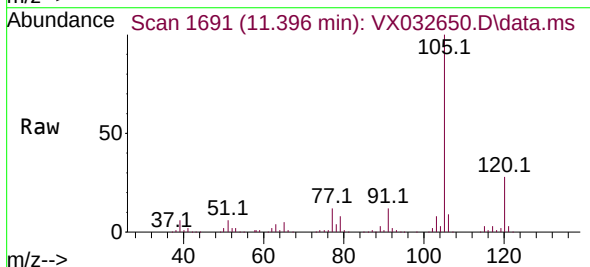
Instrument :
MSVOA_X
ClientSampleId :

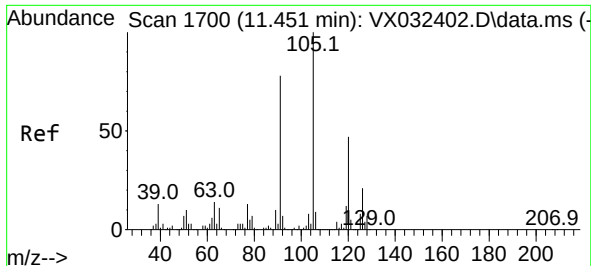
Tgt Ion: 91 Resp: 10844
Ion Ratio Lower Upper
91 100
120 0.0 11.6 34.8#



#79
2-Chlorotoluene
Concen: 7.231 ug/l
RT: 11.396 min Scan# 1691
Delta R.T. 0.031 min
Lab File: VX032650.D
Acq: 08 Nov 2022 13:43

Tgt Ion: 91 Resp: 30568
Ion Ratio Lower Upper
91 100
126 0.0 17.1 51.2#

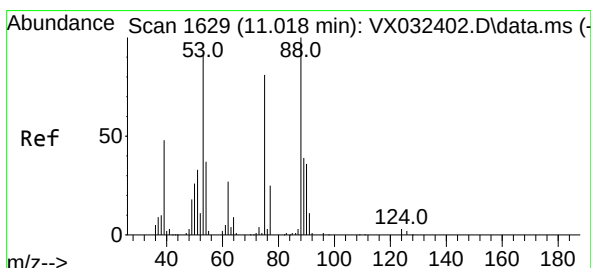
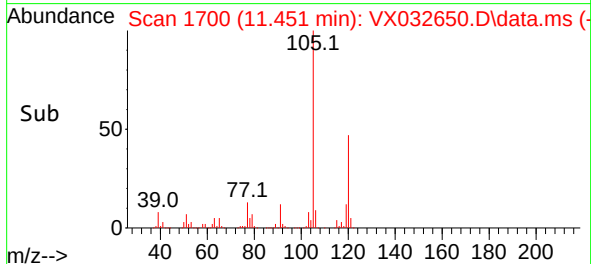
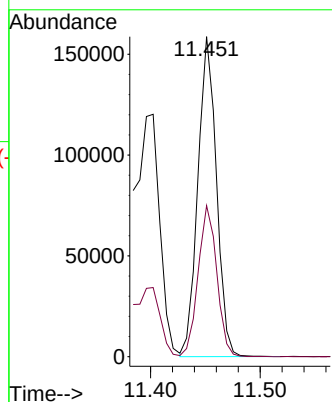
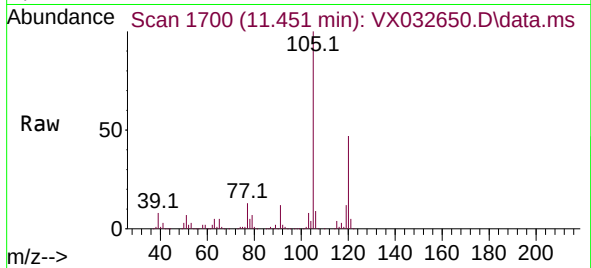




#80
 1,3,5-Trimethylbenzene
 Concen: 35.655 ug/l
 RT: 11.451 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX032650.D
 Acq: 08 Nov 2022 13:43

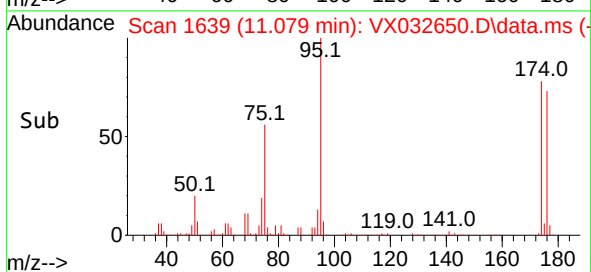
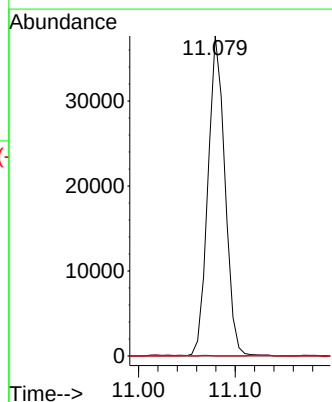
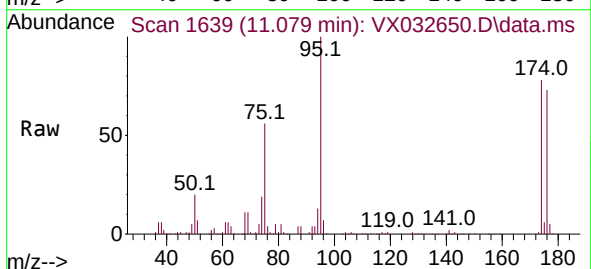
Instrument :
 MSVOA_X
 ClientSampleId :

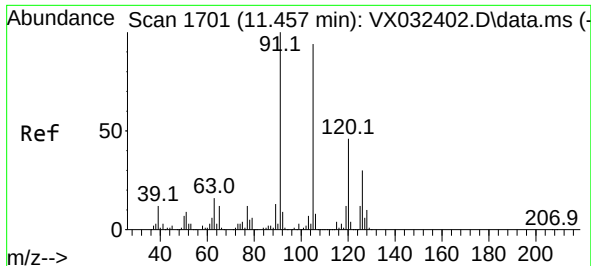
Tgt Ion:105 Resp: 186694
 Ion Ratio Lower Upper
 105 100
 120 47.5 23.6 71.0



#81
 trans-1,4-Dichloro-2-butene
 Concen: 85.313 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. 0.061 min
 Lab File: VX032650.D
 Acq: 08 Nov 2022 13:43

Tgt Ion: 75 Resp: 46116
 Ion Ratio Lower Upper
 75 100
 53 0.1 86.9 130.3#
 89 0.0 38.3 57.5#

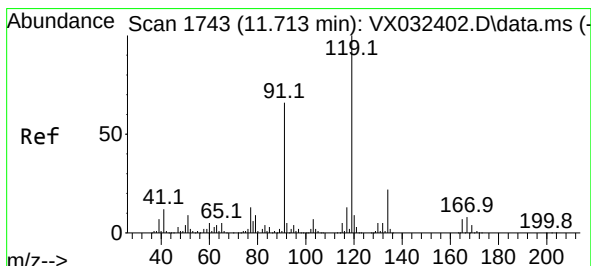
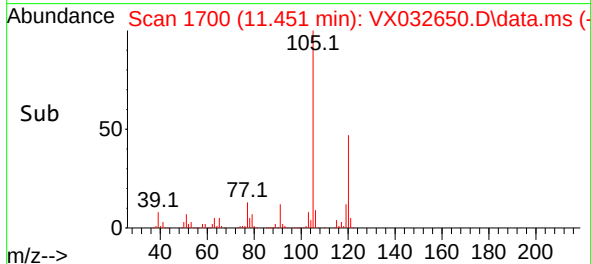
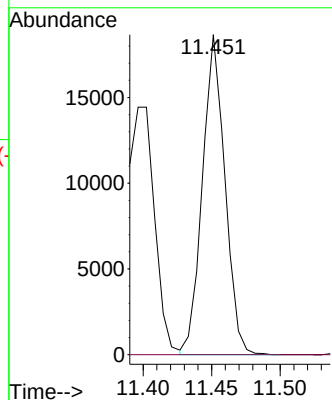
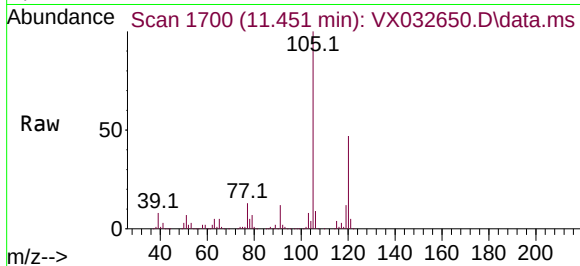




#82
4-Chlorotoluene
Concen: 4.304 ug/l
RT: 11.451 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX032650.D
Acq: 08 Nov 2022 13:43

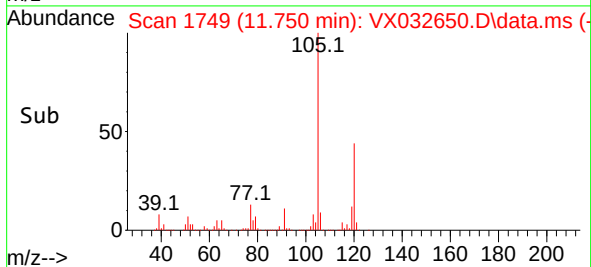
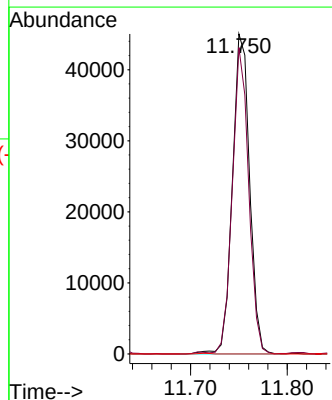
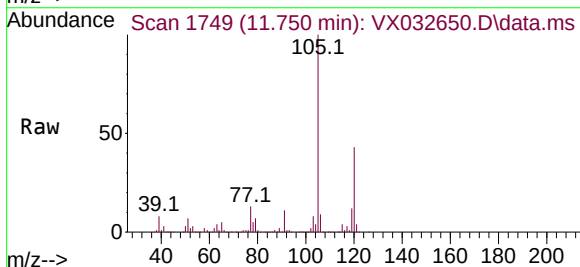
Instrument :
MSVOA_X
ClientSampleId :

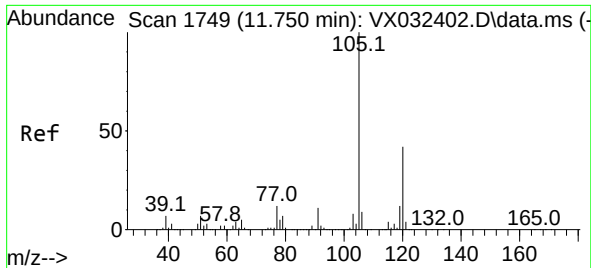
Tgt Ion: 91 Resp: 21287
Ion Ratio Lower Upper
91 100
126 0.0 14.8 44.4#



#83
tert-Butylbenzene
Concen: 10.656 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.037 min
Lab File: VX032650.D
Acq: 08 Nov 2022 13:43

Tgt Ion: 119 Resp: 55703
Ion Ratio Lower Upper
119 100
91 91.5 29.4 88.2#
134 0.0 11.0 33.0#

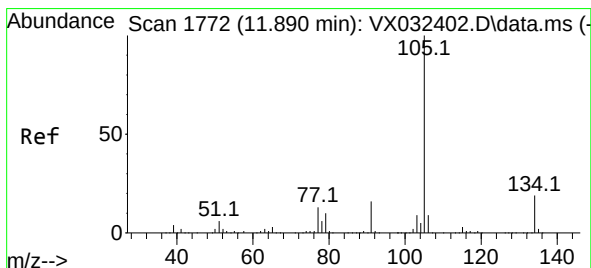
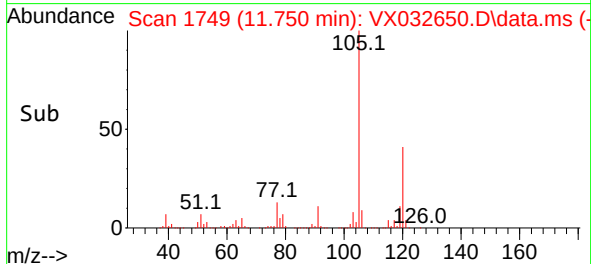
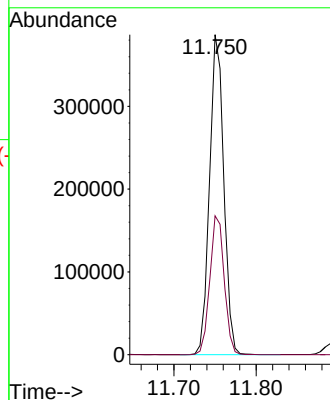
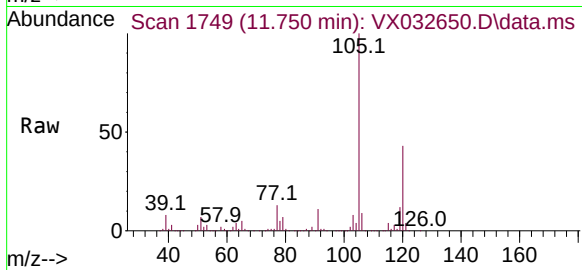




#84
1,2,4-Trimethylbenzene
Concen: 89.153 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX032650.D
Acq: 08 Nov 2022 13:43

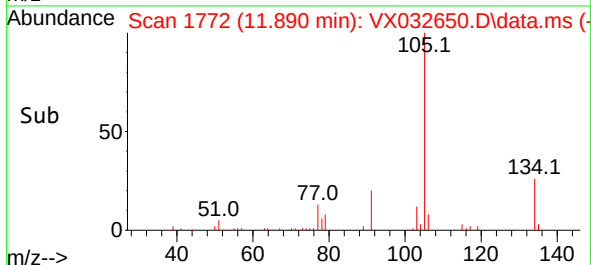
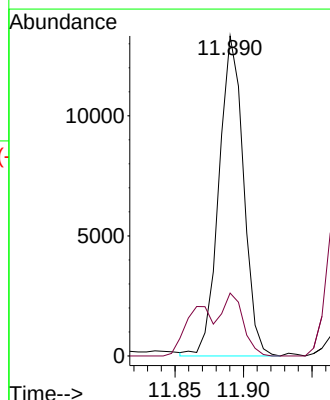
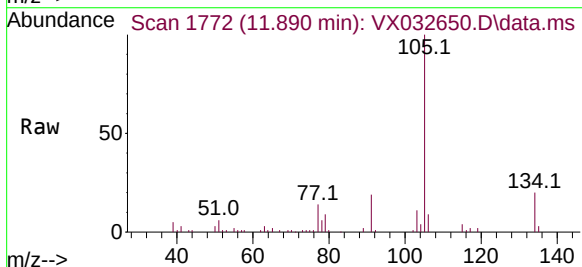
Instrument :
MSVOA_X
ClientSampleId :

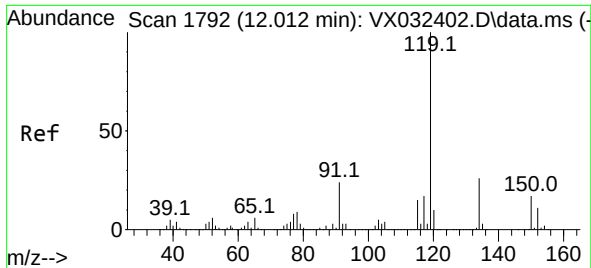
Tgt Ion:105 Resp: 464292
Ion Ratio Lower Upper
105 100
120 44.0 21.9 65.5



#85
sec-Butylbenzene
Concen: 2.639 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX032650.D
Acq: 08 Nov 2022 13:43

Tgt Ion:105 Resp: 16597
Ion Ratio Lower Upper
105 100
134 17.3 9.9 29.7

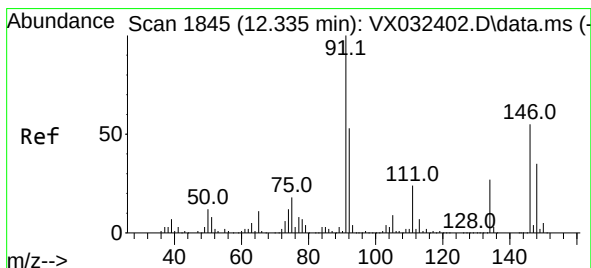
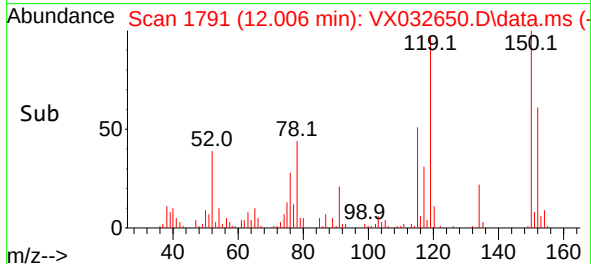
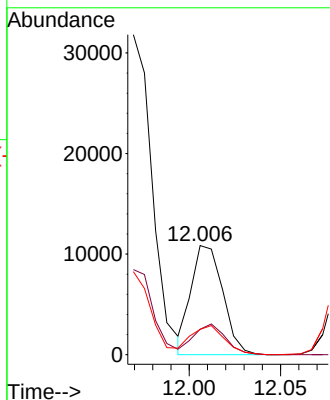
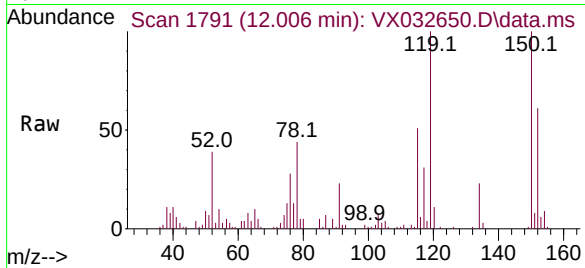




#86
p-Isopropyltoluene
Concen: 2.454 ug/l
RT: 12.006 min Scan# 119
Delta R.T. -0.006 min
Lab File: VX032650.D
Acq: 08 Nov 2022 13:43

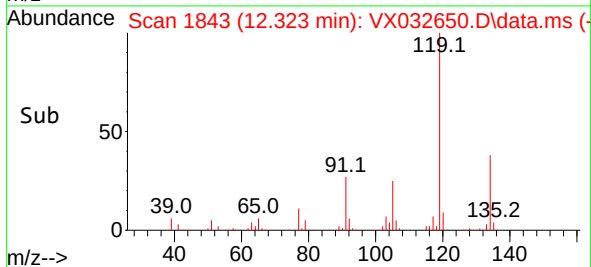
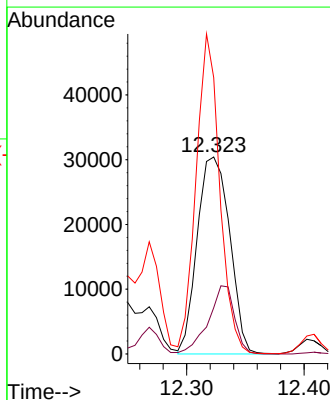
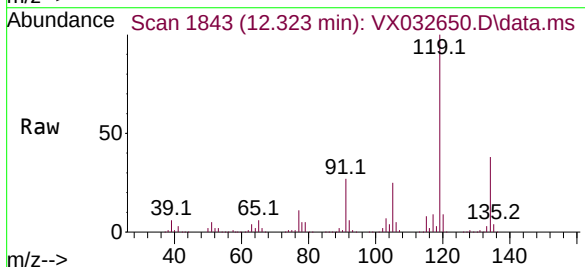
Instrument :
MSVOA_X
ClientSampleId :

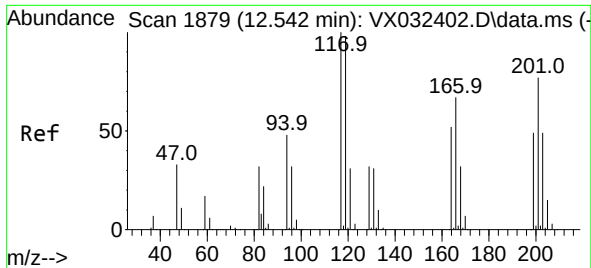
Tgt Ion:119 Resp: 13100
Ion Ratio Lower Upper
119 100
134 28.2 12.9 38.7
91 28.2 12.5 37.5



#89
n-Butylbenzene
Concen: 12.580 ug/l
RT: 12.323 min Scan# 1843
Delta R.T. -0.012 min
Lab File: VX032650.D
Acq: 08 Nov 2022 13:43

Tgt Ion: 91 Resp: 58416
Ion Ratio Lower Upper
91 100
92 27.9 26.2 78.6
134 117.8 12.9 38.6#

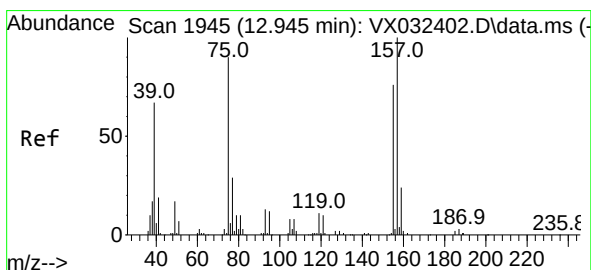
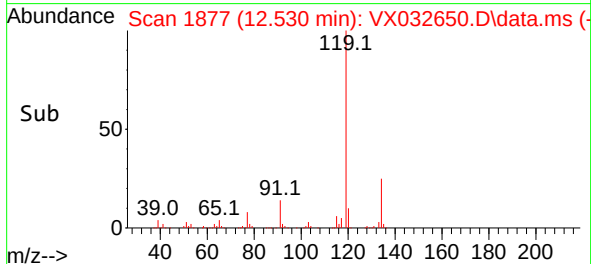
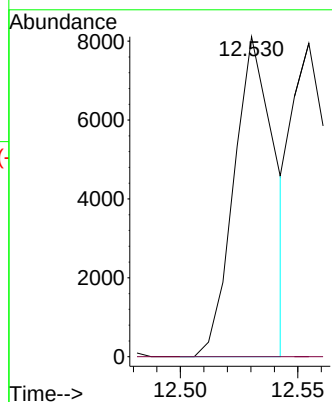
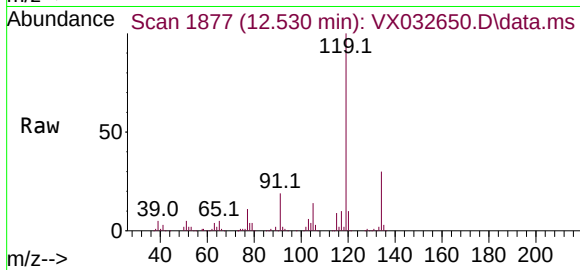




#90
Hexachloroethane
Concen: 11.168 ug/l
RT: 12.530 min Scan# 1879
Delta R.T. -0.012 min
Lab File: VX032650.D
Acq: 08 Nov 2022 13:43

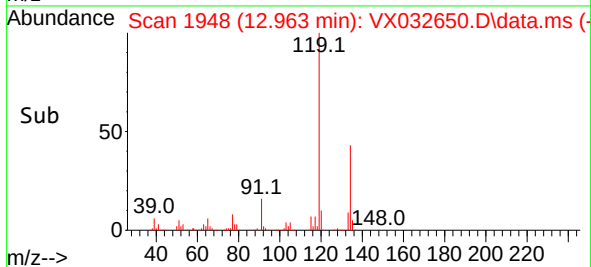
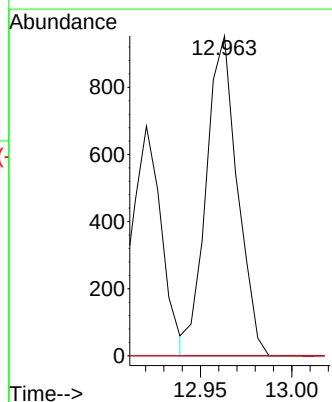
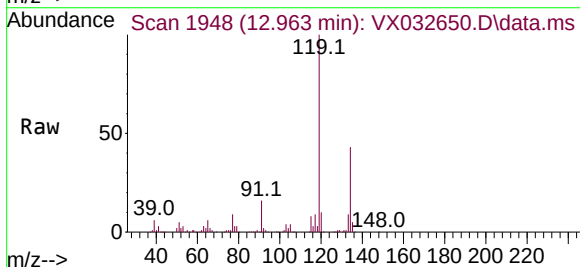
Instrument :
MSVOA_X
ClientSampleId :

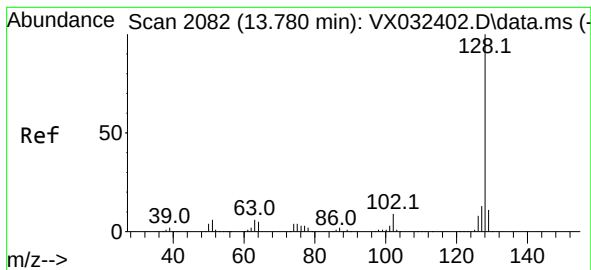
Tgt Ion:117 Resp: 9736
Ion Ratio Lower Upper
117 100
201 0.0 37.6 112.9#



#92
1,2-Dibromo-3-Chloropropane
Concen: 2.621 ug/l
RT: 12.963 min Scan# 1948
Delta R.T. 0.018 min
Lab File: VX032650.D
Acq: 08 Nov 2022 13:43

Tgt Ion: 75 Resp: 1130
Ion Ratio Lower Upper
75 100
155 0.0 41.6 124.8#
157 0.0 54.1 162.4#





#95

Naphthalene

Concen: 10.242 ug/l

RT: 13.774 min Scan# 20

Delta R.T. -0.006 min

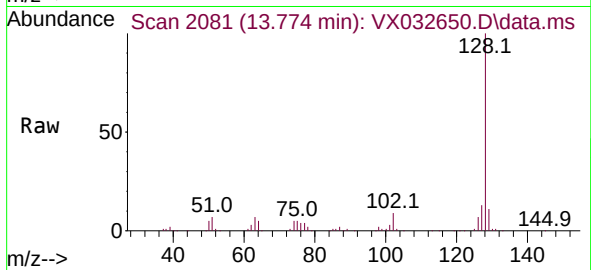
Lab File: VX032650.D

Acq: 08 Nov 2022 13:43

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:128 Resp: 62163

Ion Ratio Lower Upper

128 100

127 13.8 10.2 15.4

129 12.1 8.9 13.3

