

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080823\
 Data File : VX036875.D
 Acq On : 08 Aug 2023 19:38
 Operator : JC/MD
 Sample : 03903-07 10X
 Misc : 7.02g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-07ME

Quant Time: Aug 09 04:20:47 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 21 12:14:12 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	129269	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	237691	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	223121	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	110010	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	90789	47.466	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	94.940%
35) Dibromofluoromethane	5.385	113	75238	46.052	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.100%
50) Toluene-d8	8.647	98	286321	49.420	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.840%
62) 4-Bromofluorobenzene	11.079	95	114601	52.429	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	104.860%
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	2.947	59	804	1.776	ug/l #	78
16) Acetone	2.380	43	997	1.256	ug/l	98
18) Methyl Acetate	2.709	43	916	0.274	ug/l #	87
20) Methylene Chloride	2.782	84	618	0.350	ug/l #	90
25) 2-Butanone	4.574	43	985	0.765	ug/l #	51
26) 2,2-Dichloropropane	4.580	77	1109	0.388	ug/l #	54
31) Cyclohexane	5.507	56	2738	1.034	ug/l #	69
36) 1,1-Dichloropropene	5.550	75	10699	4.394	ug/l #	51
37) Ethyl Acetate	4.574	43	985	0.357	ug/l #	47
38) Carbon Tetrachloride	5.550	117	13919	5.377	ug/l #	14
39) Methylcyclohexane	7.379	83	9494	3.135	ug/l	92
48) Methyl methacrylate	7.653	41	2138	0.969	ug/l #	55
51) 4-Methyl-2-Pentanone	8.610	43	2307	0.879	ug/l #	37
52) Toluene	8.720	92	17653	3.977	ug/l	98
55) 1,1,2-Trichloroethane	9.104	97	8731	4.679	ug/l #	18
56) Ethyl methacrylate	9.104	69	2335	0.768	ug/l #	74
59) 2-Hexanone	9.384	43	8787	4.509	ug/l #	31
67) Ethyl Benzene	10.195	91	608188	67.692	ug/l	99
68) m/p-Xylenes	10.299	106	957891	285.744	ug/l	97
69) o-Xylene	10.640	106	350118	104.633	ug/l	99
70) Styrene	10.640	104	16946	3.070	ug/l #	1
73) Isopropylbenzene	10.963	105	159725	17.544	ug/l	99
74) N-amyl acetate	10.860	43	6766	1.594	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.189	83	3500	1.138	ug/l #	80
76) 1,2,3-Trichloropropane	11.305	75	3855	1.490	ug/l #	1
78) n-propylbenzene	11.305	91	624871	59.346	ug/l	100
79) 2-Chlorotoluene	11.378	91	329891	51.705	ug/l #	42
80) 1,3,5-Trimethylbenzene	11.451	105	727324	95.494	ug/l	100
81) trans-1,4-Dichloro-2-b...	10.957	75	1898	1.663	ug/l #	67
82) 4-Chlorotoluene	11.451	91	80493	11.072	ug/l #	46
83) tert-Butylbenzene	11.750	119	263515	35.218	ug/l #	59
84) 1,2,4-Trimethylbenzene	11.750	105	2141690	281.171	ug/l	94
85) sec-Butylbenzene	11.890	105	75835	8.127	ug/l	96
86) p-Isopropyltoluene	12.006	119	31274	4.073	ug/l	99
89) n-Butylbenzene	12.329	91	184086	26.783	ug/l #	33
90) Hexachloroethane	12.530	117	20991	13.485	ug/l #	17

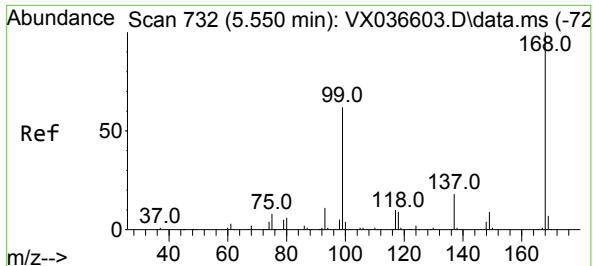
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080823\
Data File : VX036875.D
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Quant Title : SW846 8260
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Response via : Initial Calibration

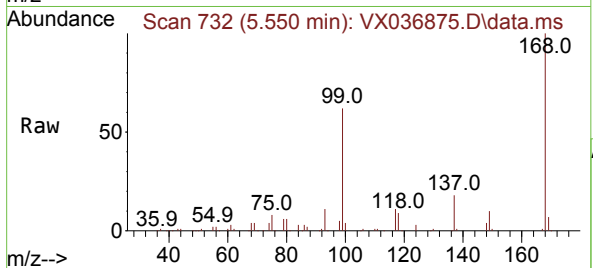
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
92) 1,2-Dibromo-3-Chloropr...	12.920	75	960	1.343	ug/l #	9
95) Naphthalene	13.774	128	122708	15.423	ug/l	99

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

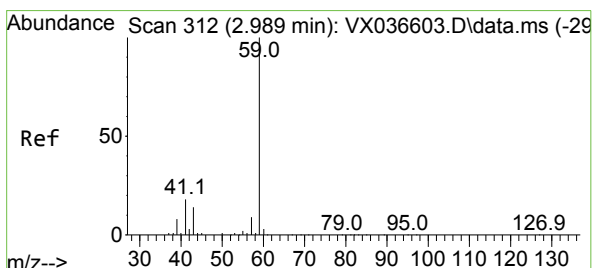
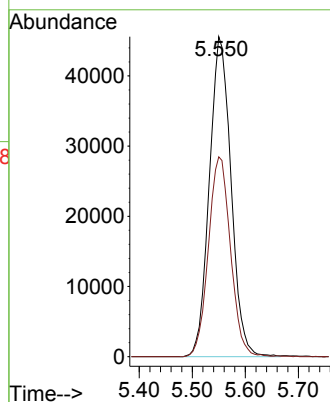
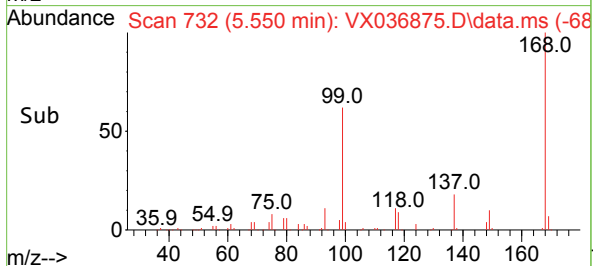


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX036875.D
Acq: 08 Aug 2023 19:38

Instrument :
MSVOA_X
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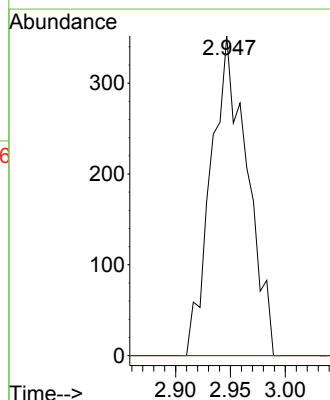
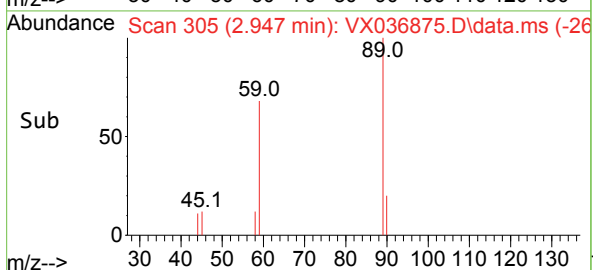
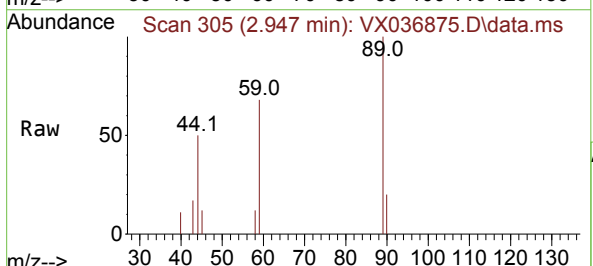


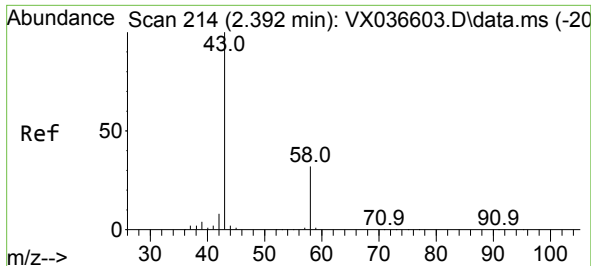
Tgt Ion:168 Resp: 129269
Ion Ratio Lower Upper
168 100
99 62.5 56.6 85.0



#11
Tert butyl alcohol
Concen: 1.776 ug/l
RT: 2.947 min Scan# 305
Delta R.T. -0.043 min
Lab File: VX036875.D
Acq: 08 Aug 2023 19:38

Tgt Ion: 59 Resp: 804
Ion Ratio Lower Upper
59 100
57 0.0 6.0 9.0#

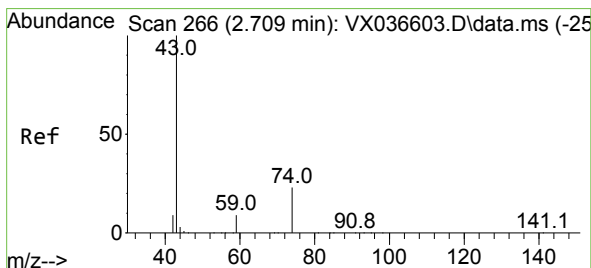
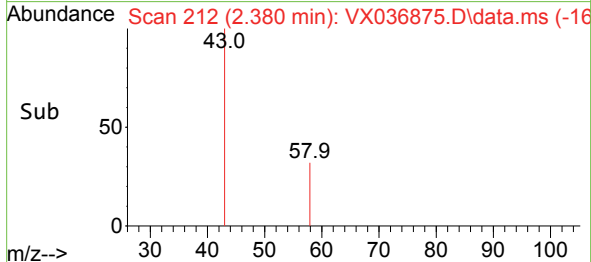
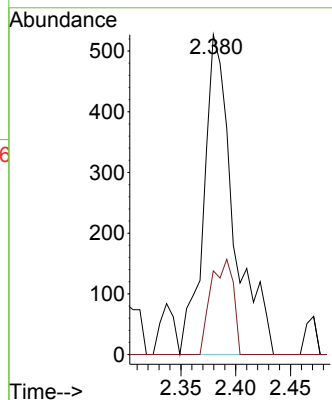
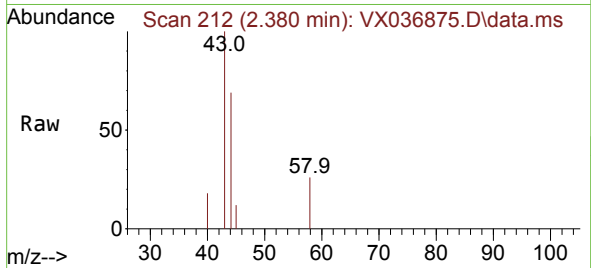




#16
Acetone
Concen: 1.256 ug/l
RT: 2.380 min Scan# 214
Delta R.T. -0.012 min
Lab File: VX036875.D
Acq: 08 Aug 2023 19:38

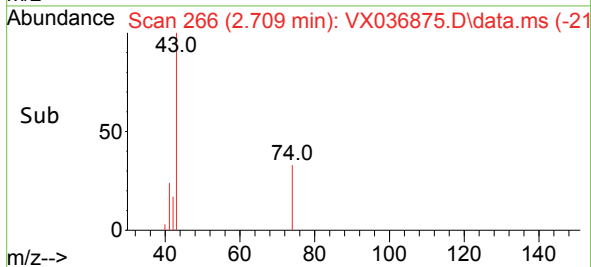
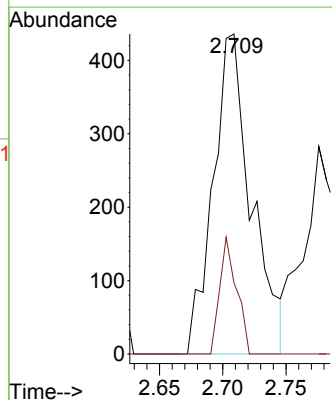
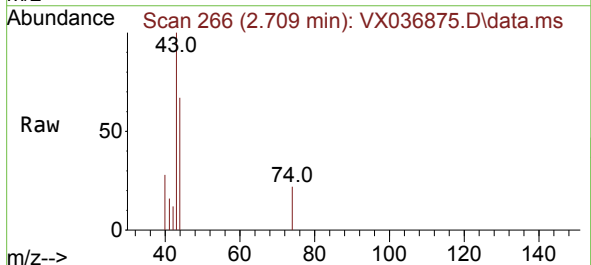
Instrument :
MSVOA_X
ClientSampleId :
MW-07ME

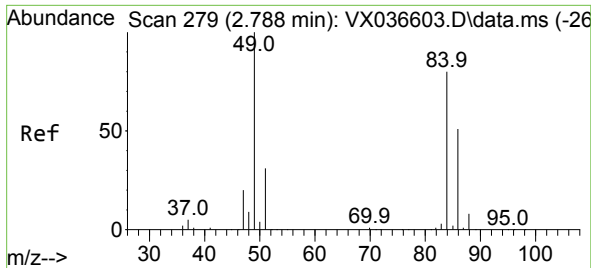
Tgt Ion: 43 Resp: 997
Ion Ratio Lower Upper
43 100
58 26.2 21.9 32.9



#18
Methyl Acetate
Concen: 0.274 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX036875.D
Acq: 08 Aug 2023 19:38

Tgt Ion: 43 Resp: 916
Ion Ratio Lower Upper
43 100
74 16.0 17.8 26.8#

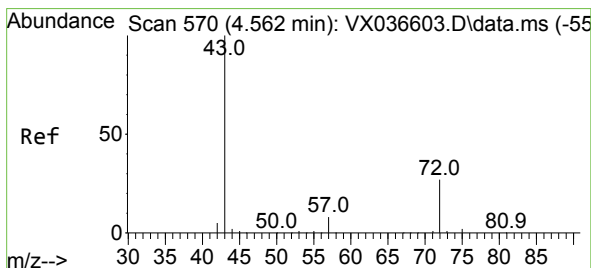
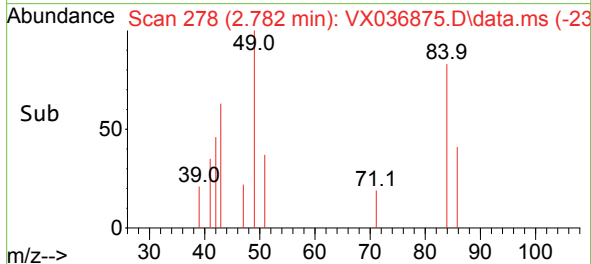
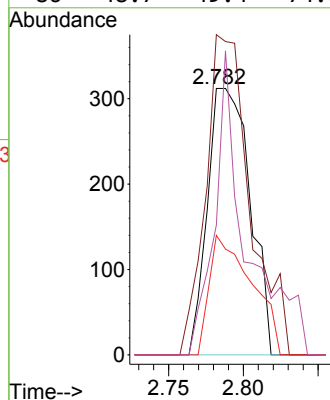
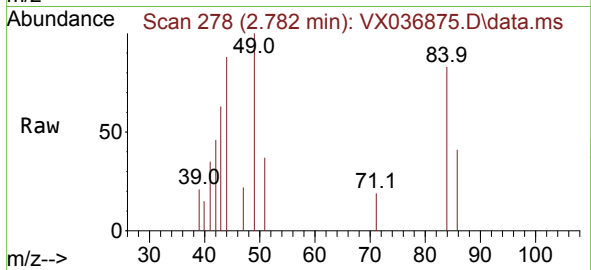




#20
Methylene Chloride
Concen: 0.350 ug/l
RT: 2.782 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX036875.D
Acq: 08 Aug 2023 19:38

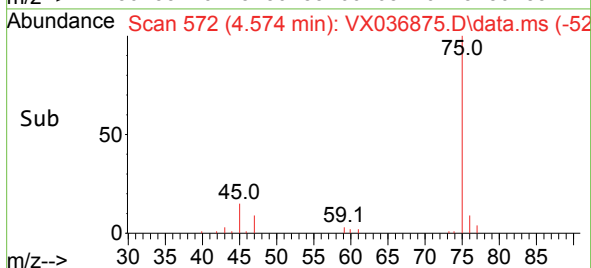
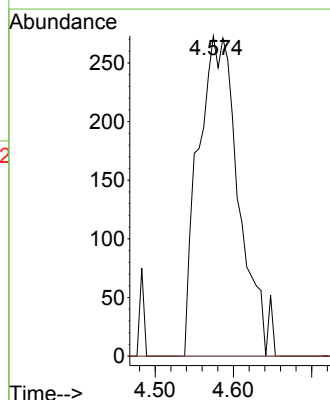
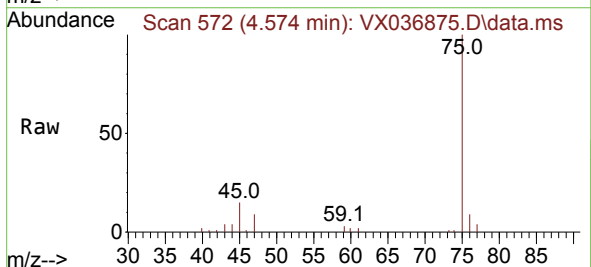
Instrument :
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ClientSampleId :
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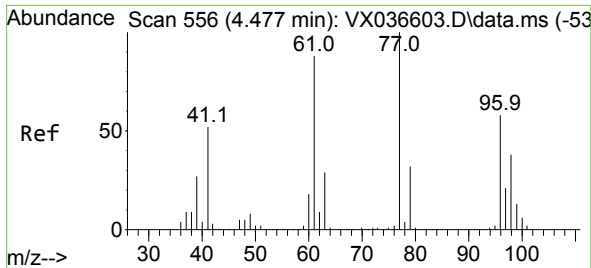
Tgt Ion:	84	Resp:	618
Ion	Ratio	Lower	Upper
84	100		
49	120.2	103.6	155.4
51	44.9	33.8	50.6
86	48.7	49.4	74.0



#25
2-Butanone
Concen: 0.765 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.012 min
Lab File: VX036875.D
Acq: 08 Aug 2023 19:38

Tgt Ion:	43	Resp:	985
Ion	Ratio	Lower	Upper
43	100		
72	0.0	19.4	29.2

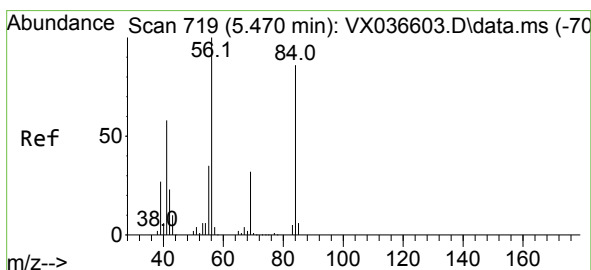
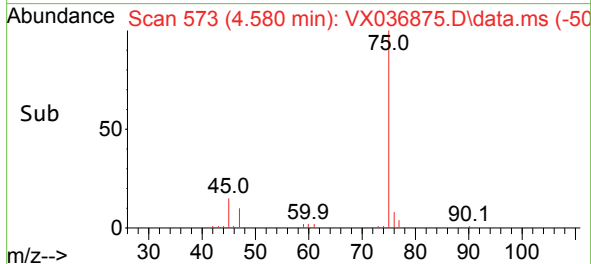
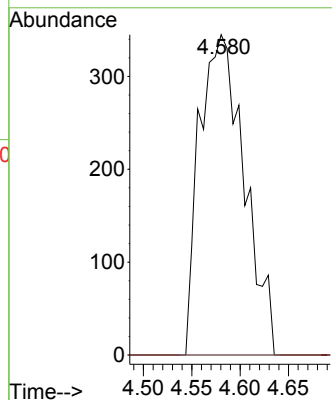
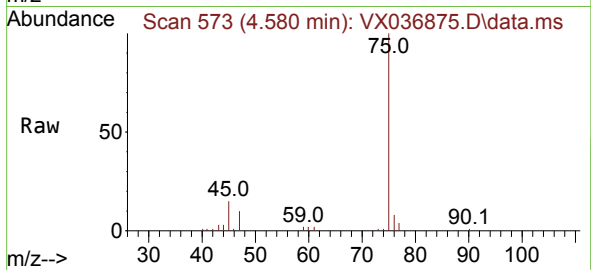




#26
2,2-Dichloropropane
Concen: 0.388 ug/l
RT: 4.580 min Scan# 511
Delta R.T. 0.104 min
Lab File: VX036875.D
Acq: 08 Aug 2023 19:38

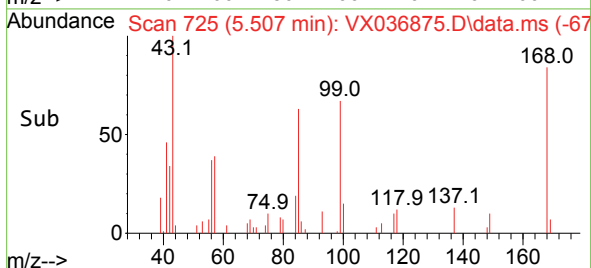
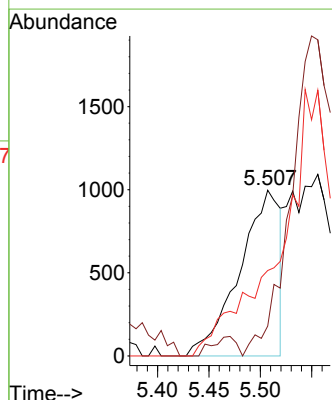
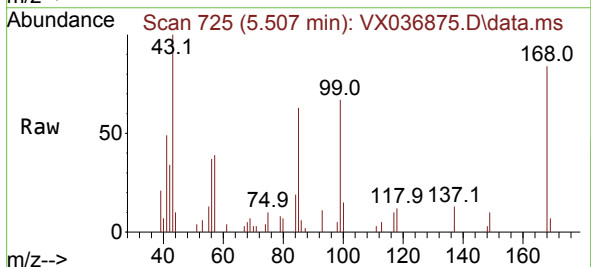
Instrument :
MSVOA_X
ClientSampleId :
MW-07ME

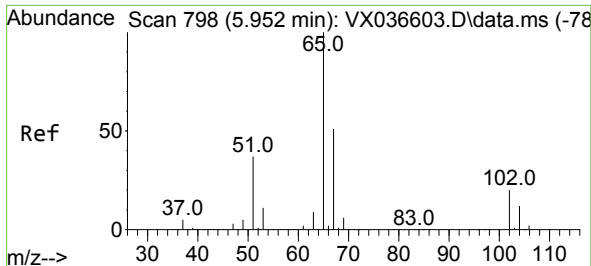
Tgt Ion: 77 Resp: 1109
Ion Ratio Lower Upper
77 100
97 0.0 10.8 32.3#



#31
Cyclohexane
Concen: 1.034 ug/l
RT: 5.507 min Scan# 725
Delta R.T. 0.037 min
Lab File: VX036875.D
Acq: 08 Aug 2023 19:38

Tgt Ion: 56 Resp: 2738
Ion Ratio Lower Upper
56 100
69 18.1 23.4 35.2#
84 51.6 65.9 98.9#





#33

1,2-Dichloroethane-d4

Concen: 47.466 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.000 min

Lab File: VX036875.D

Acq: 08 Aug 2023 19:38

Instrument :

MSVOA_X

ClientSampleId :

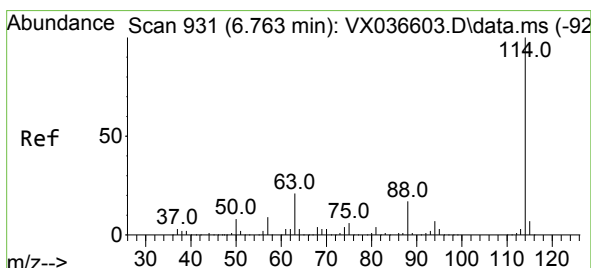
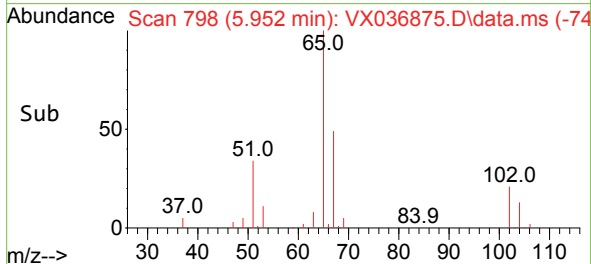
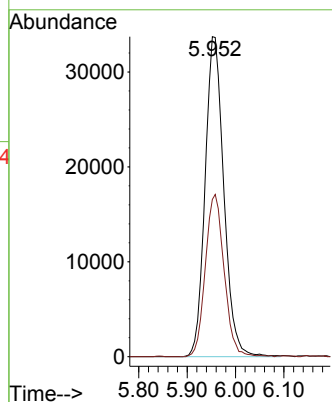
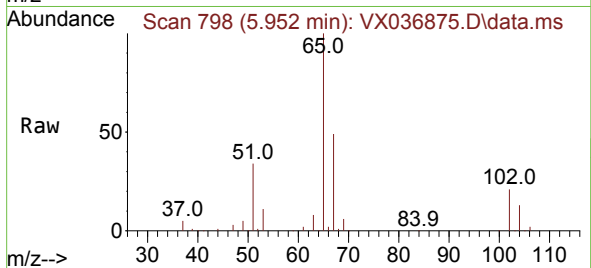
MW-07ME

Tgt Ion: 65 Resp: 90789

Ion Ratio Lower Upper

65 100

67 50.8 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX036875.D

Acq: 08 Aug 2023 19:38

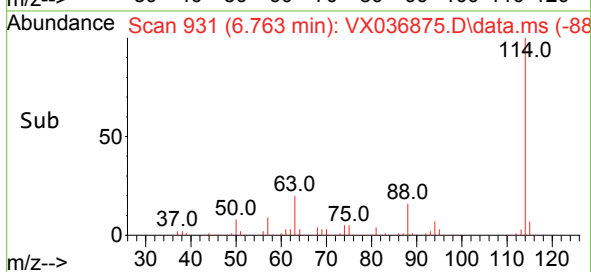
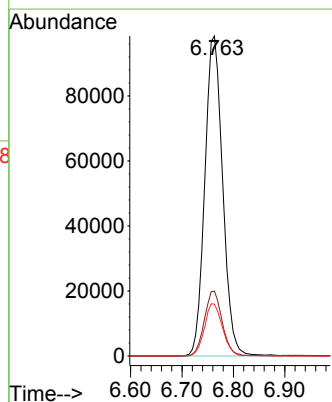
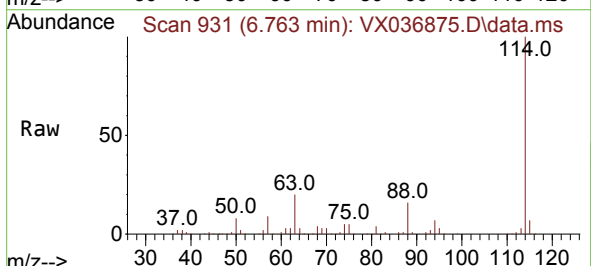
Tgt Ion: 114 Resp: 237691

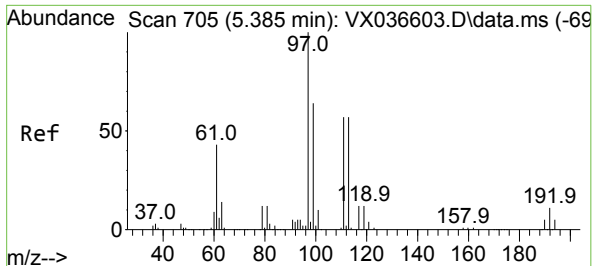
Ion Ratio Lower Upper

114 100

63 20.3 0.0 45.0

88 16.2 0.0 36.6

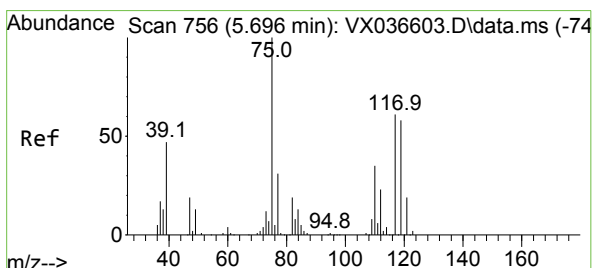
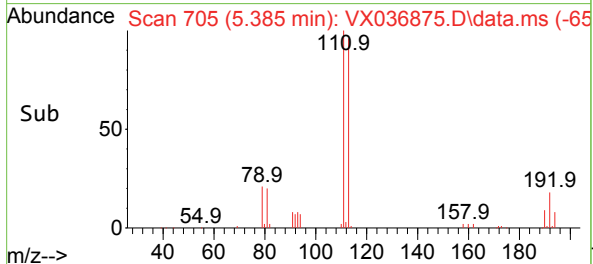
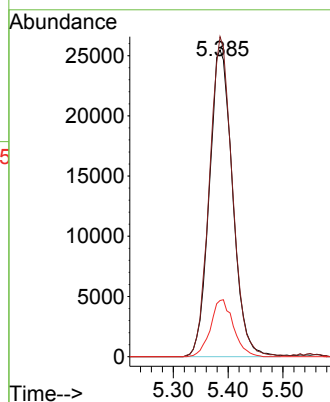
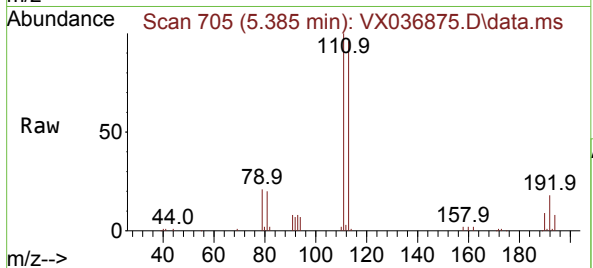




#35
Dibromofluoromethane
Concen: 46.052 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX036875.D
Acq: 08 Aug 2023 19:38

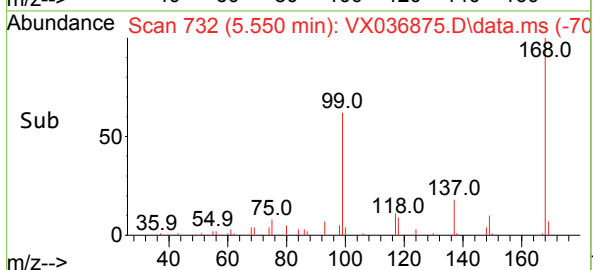
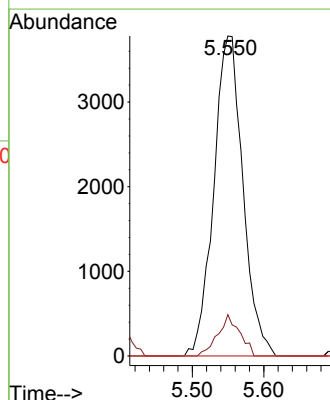
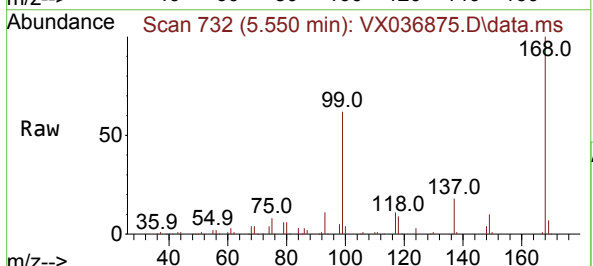
Instrument :
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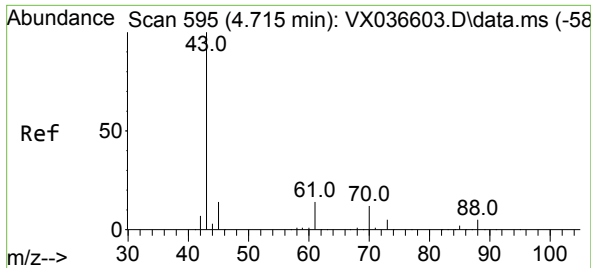
Tgt Ion:113 Resp: 75238
Ion Ratio Lower Upper
113 100
111 102.6 82.9 124.3
192 18.2 13.3 19.9



#36
1,1-Dichloropropene
Concen: 4.394 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.146 min
Lab File: VX036875.D
Acq: 08 Aug 2023 19:38

Tgt Ion: 75 Resp: 10699
Ion Ratio Lower Upper
75 100
110 9.7 17.0 50.9#
77 0.0 24.7 37.1#





#37

Ethyl Acetate

Concen: 0.357 ug/l

RT: 4.574 min Scan# 51

Delta R.T. -0.140 min

Lab File: VX036875.D

Acq: 08 Aug 2023 19:38

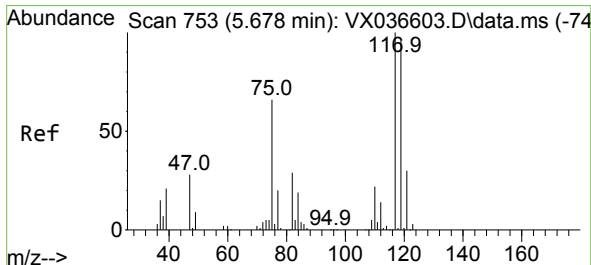
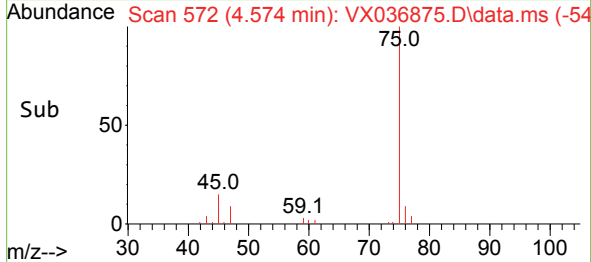
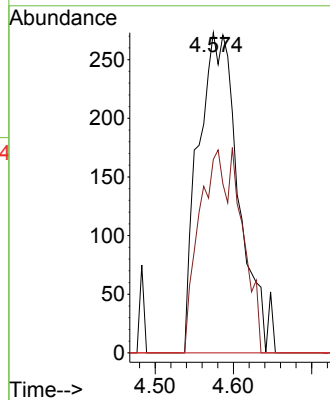
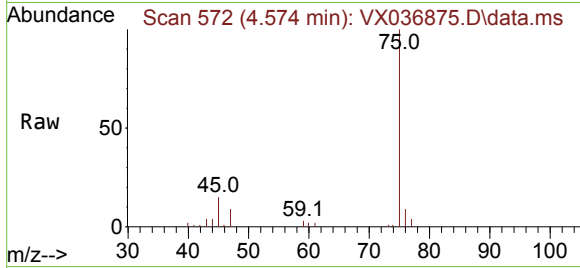
Instrument :

MSVOA_X

ClientSampleId :

MW-07ME

Tgt Ion: 43	Resp:	985
Ion	Ratio	Lower Upper
43	100	
61	42.6	10.6 16.0#
70	0.0	8.3 12.5#



#38

Carbon Tetrachloride

Concen: 5.377 ug/l

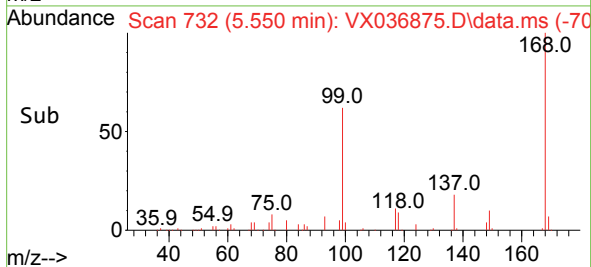
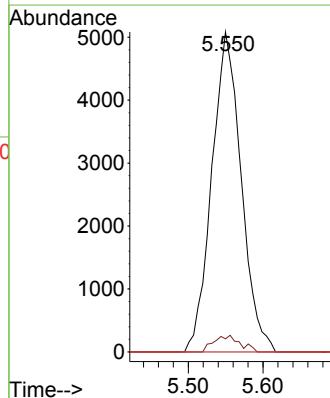
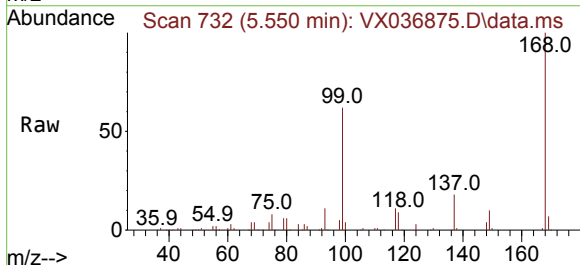
RT: 5.550 min Scan# 732

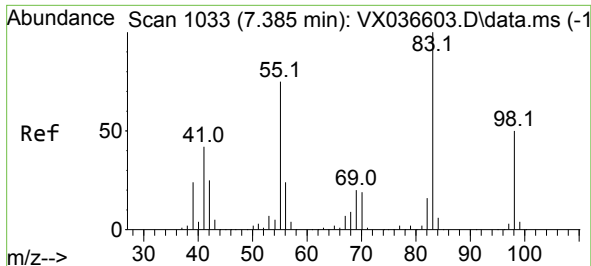
Delta R.T. -0.128 min

Lab File: VX036875.D

Acq: 08 Aug 2023 19:38

Tgt Ion: 117	Resp:	13919
Ion	Ratio	Lower Upper
117	100	
119	4.1	78.2 117.2#
121	0.0	24.4 36.6#

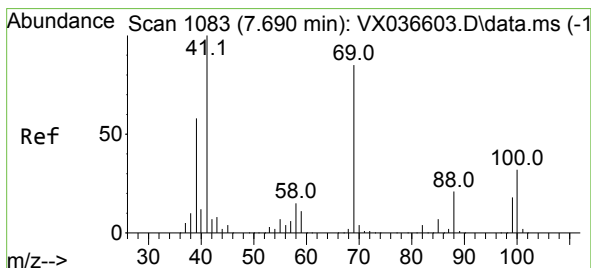
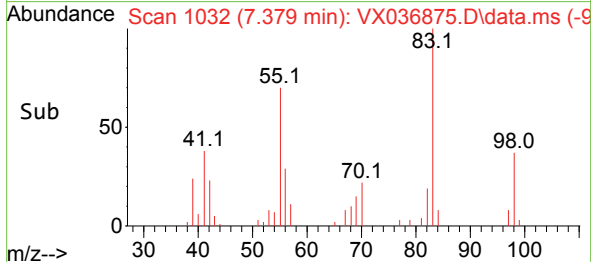
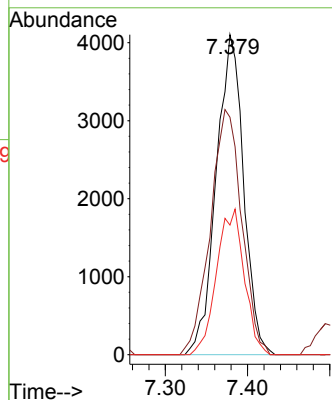
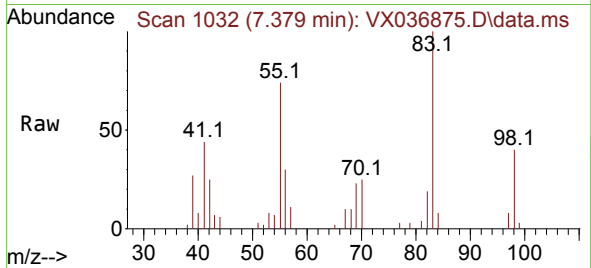




#39
Methylcyclohexane
Concen: 3.135 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX036875.D
Acq: 08 Aug 2023 19:38

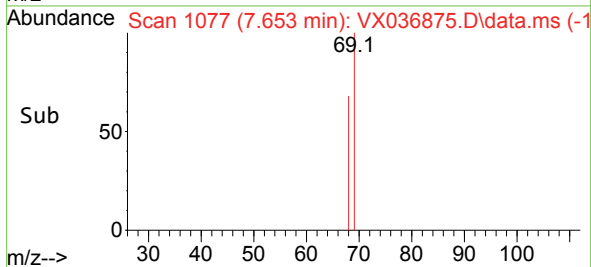
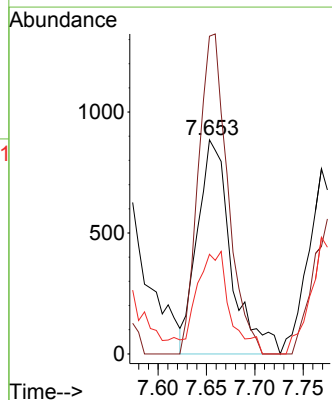
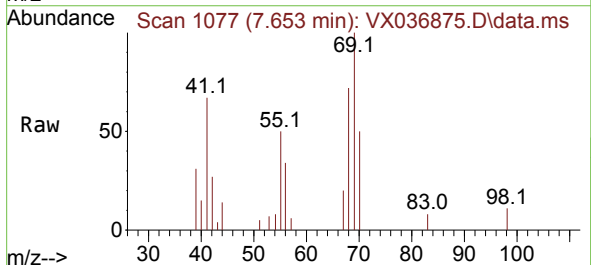
Instrument :
MSVOA_X
ClientSampleId :
MW-07ME

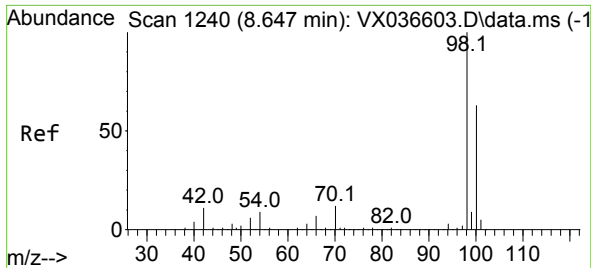
Tgt Ion: 83 Resp: 9494
Ion Ratio Lower Upper
83 100
55 74.2 64.6 97.0
98 40.5 36.7 55.1



#48
Methyl methacrylate
Concen: 0.969 ug/l
RT: 7.653 min Scan# 1077
Delta R.T. -0.037 min
Lab File: VX036875.D
Acq: 08 Aug 2023 19:38

Tgt Ion: 41 Resp: 2138
Ion Ratio Lower Upper
41 100
69 131.4 59.2 88.8#
39 46.7 47.7 71.5#

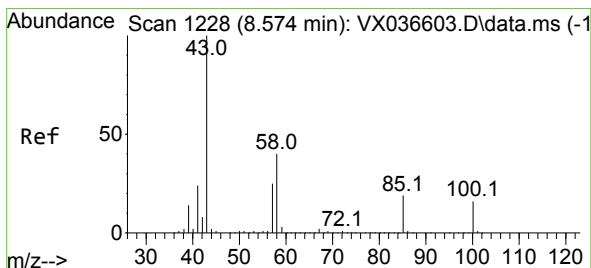
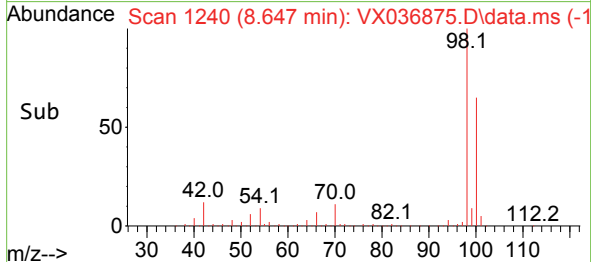
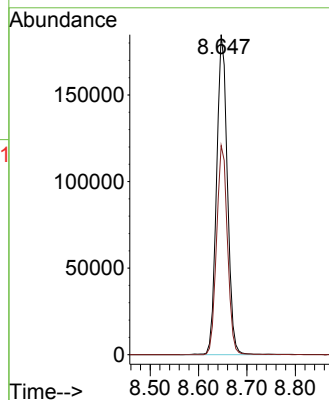
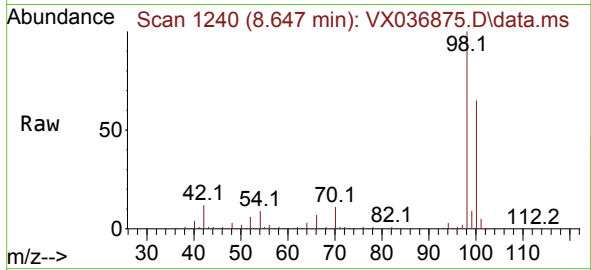




#50
Toluene-d8
Concen: 49.420 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX036875.D
Acq: 08 Aug 2023 19:38

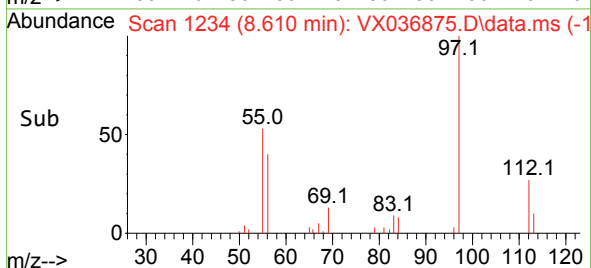
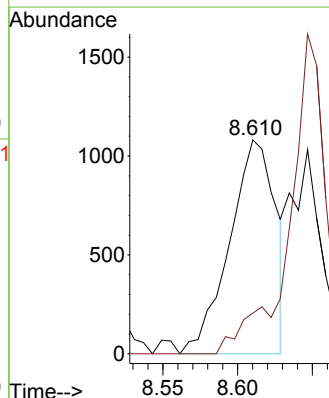
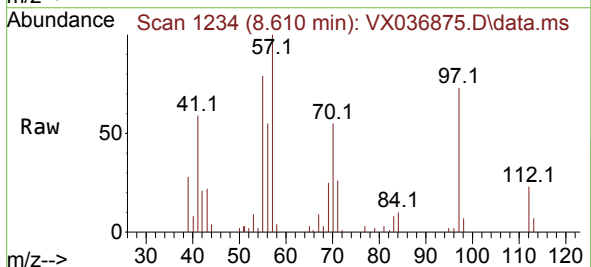
Instrument :
MSVOA_X
ClientSampleId :
MW-07ME

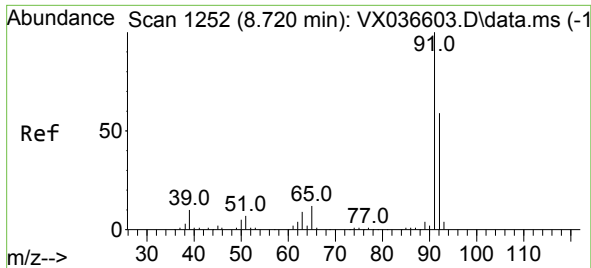
Tgt Ion: 98 Resp: 286321
Ion Ratio Lower Upper
98 100
100 65.7 53.1 79.7



#51
4-Methyl-2-Pentanone
Concen: 0.879 ug/l
RT: 8.610 min Scan# 1234
Delta R.T. 0.037 min
Lab File: VX036875.D
Acq: 08 Aug 2023 19:38

Tgt Ion: 43 Resp: 2307
Ion Ratio Lower Upper
43 100
58 0.0 30.4 45.6#

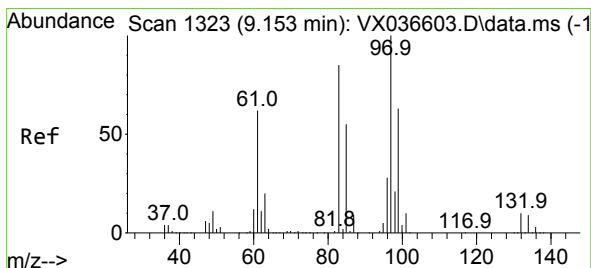
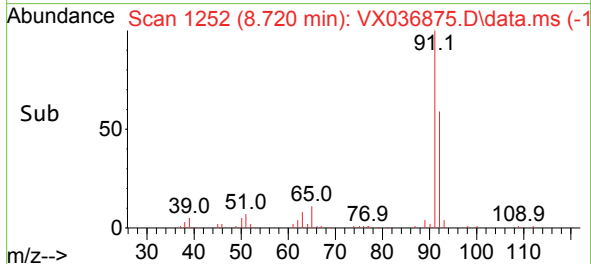
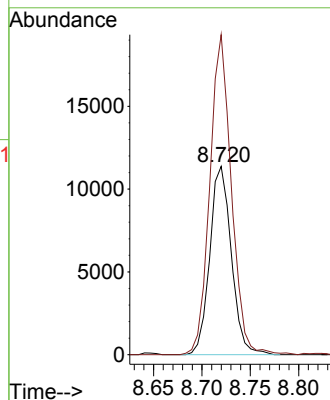
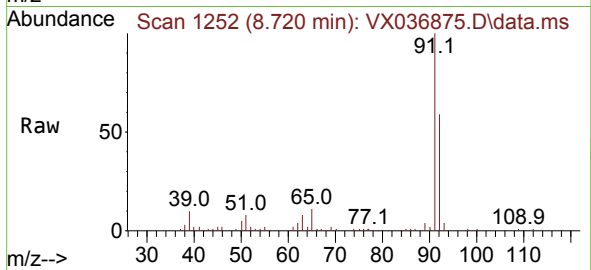




#52
Toluene
Concen: 3.977 ug/l
RT: 8.720 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX036875.D
Acq: 08 Aug 2023 19:38

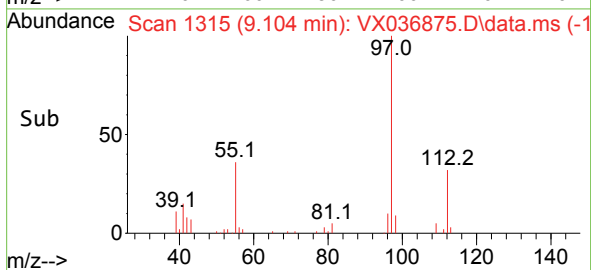
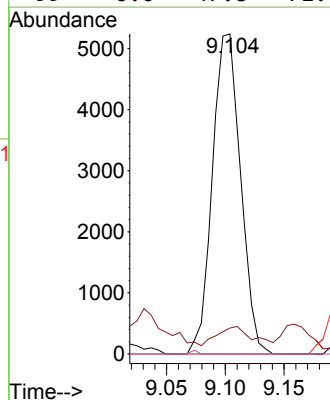
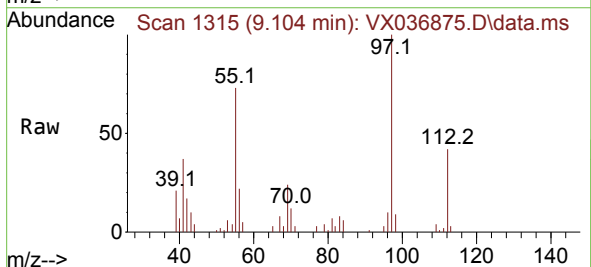
Instrument :
MSVOA_X
ClientSampleId :
MW-07ME

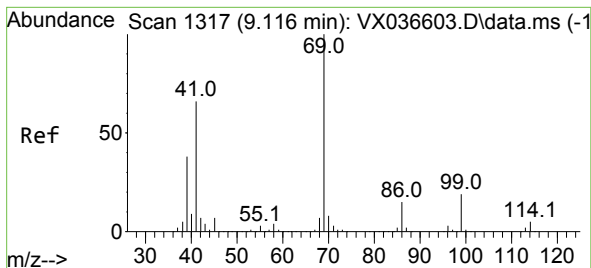
Tgt Ion: 92 Resp: 17653
Ion Ratio Lower Upper
92 100
91 169.7 134.2 201.2



#55
1,1,2-Trichloroethane
Concen: 4.679 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.049 min
Lab File: VX036875.D
Acq: 08 Aug 2023 19:38

Tgt Ion: 97 Resp: 8731
Ion Ratio Lower Upper
97 100
83 2.6 65.8 98.8#
85 0.0 41.6 62.4#
99 0.0 47.8 71.8#





#56

Ethyl methacrylate

Concen: 0.768 ug/l

RT: 9.104 min Scan# 11

Delta R.T. -0.012 min

Lab File: VX036875.D

Acq: 08 Aug 2023 19:38

Instrument :

MSVOA_X

ClientSampleId :

MW-07ME

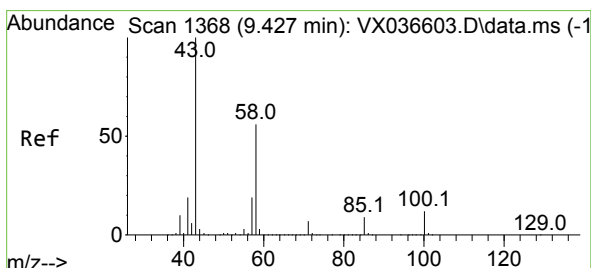
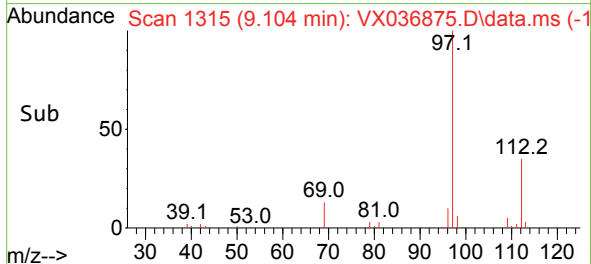
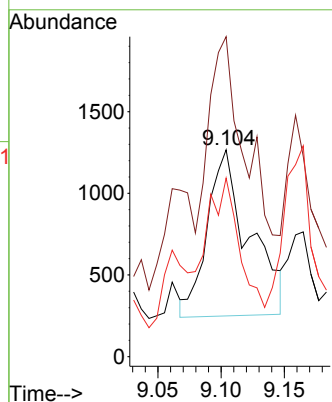
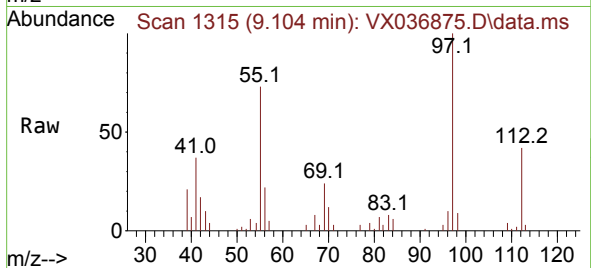
Tgt Ion: 69 Resp: 2335

Ion Ratio Lower Upper

69 100

41 91.3 56.8 85.2#

39 57.6 32.0 48.0#



#59

2-Hexanone

Concen: 4.509 ug/l

RT: 9.384 min Scan# 1361

Delta R.T. -0.043 min

Lab File: VX036875.D

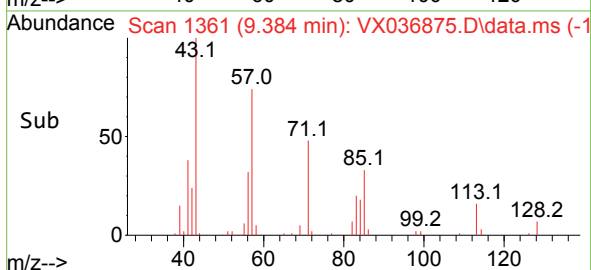
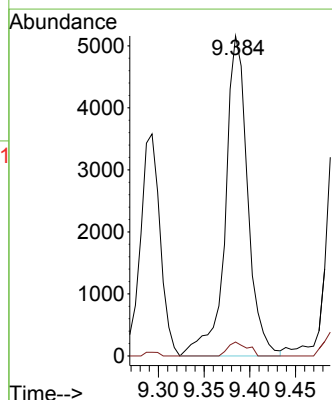
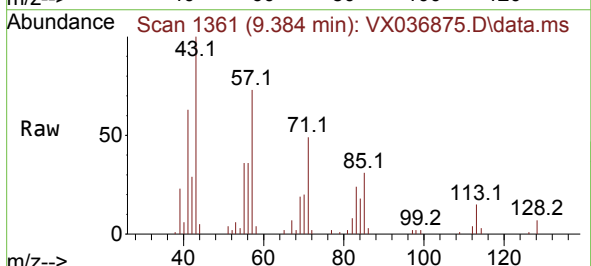
Acq: 08 Aug 2023 19:38

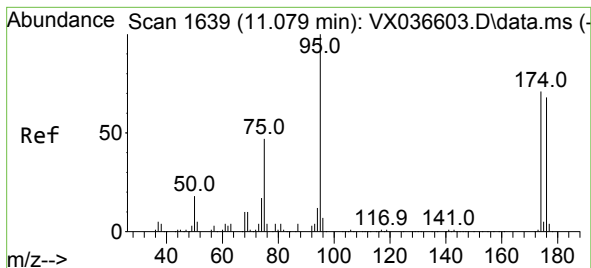
Tgt Ion: 43 Resp: 8787

Ion Ratio Lower Upper

43 100

58 3.8 26.2 78.5#

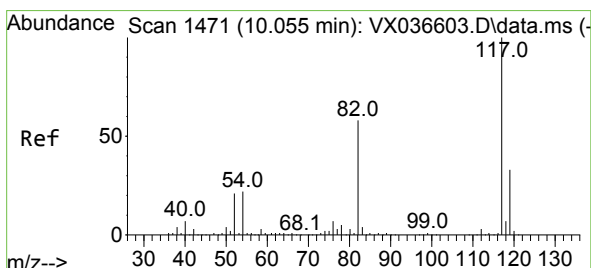
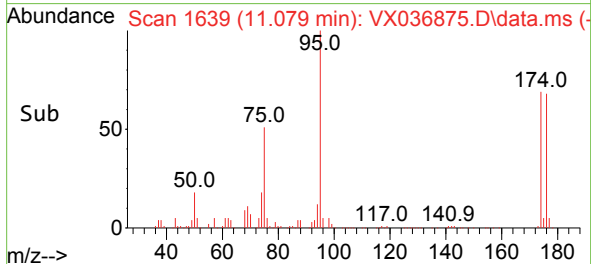
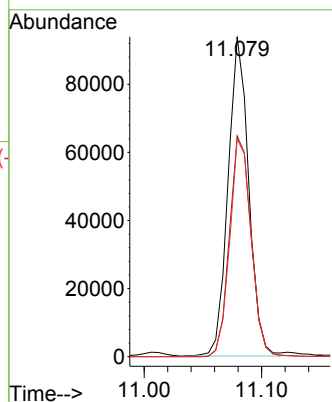
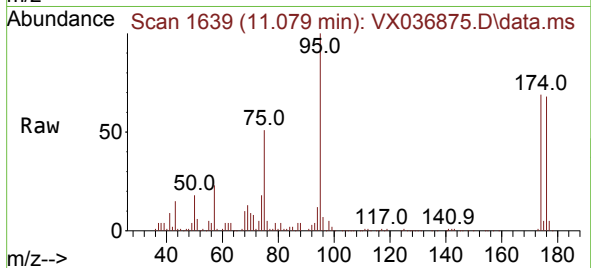




#62
4-Bromofluorobenzene
Concen: 52.429 ug/l
RT: 11.079 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX036875.D
Acq: 08 Aug 2023 19:38

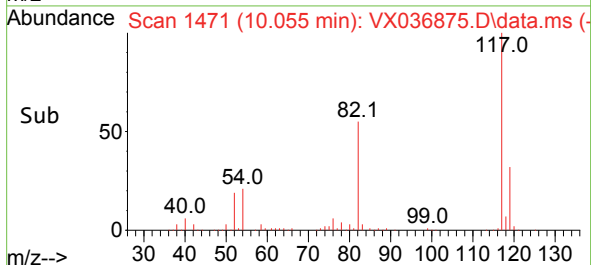
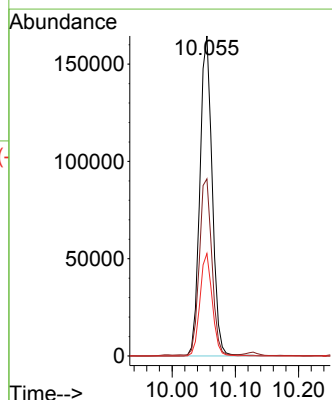
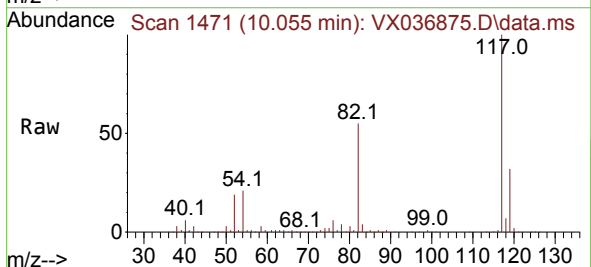
Instrument :
MSVOA_X
ClientSampleId :
MW-07ME

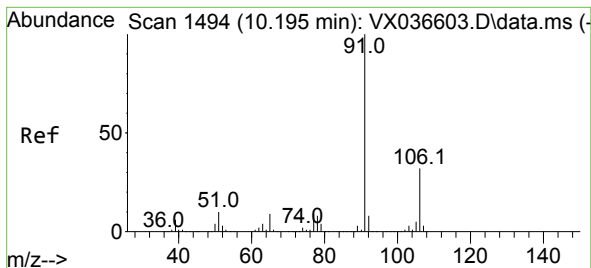
Tgt Ion: 95 Resp: 114601
Ion Ratio Lower Upper
95 100
174 72.6 0.0 135.6
176 70.8 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX036875.D
Acq: 08 Aug 2023 19:38

Tgt Ion: 117 Resp: 223121
Ion Ratio Lower Upper
117 100
82 55.2 46.2 69.4
119 32.0 25.5 38.3

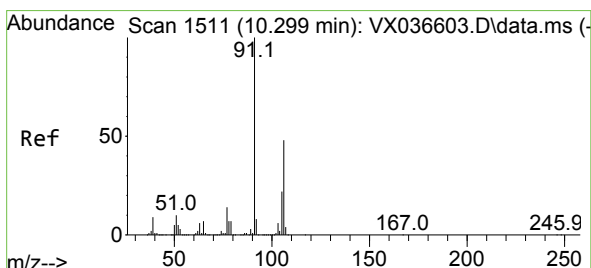
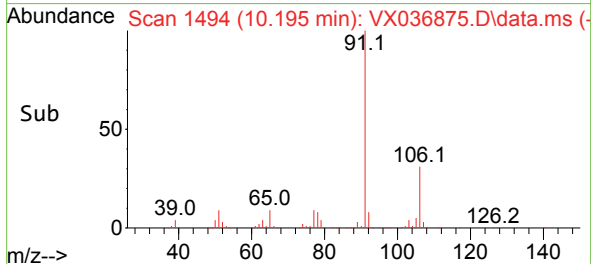
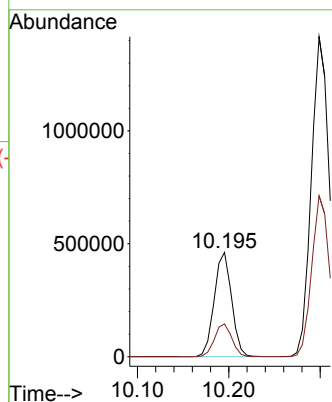
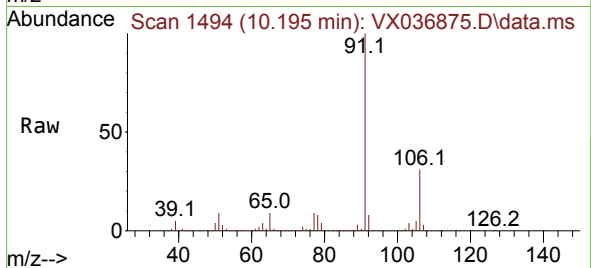




#67
Ethyl Benzene
Concen: 67.692 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX036875.D
Acq: 08 Aug 2023 19:38

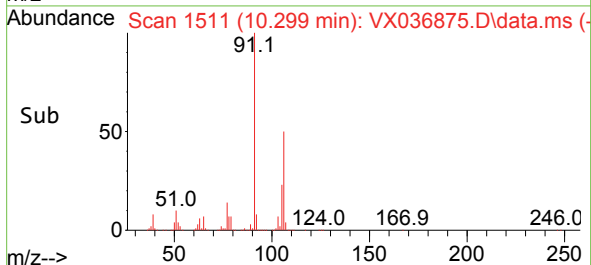
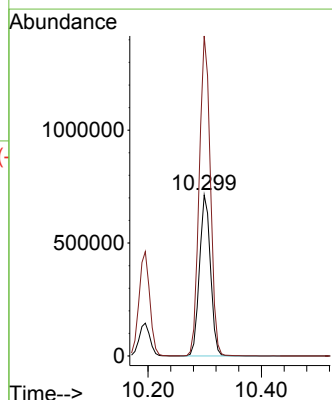
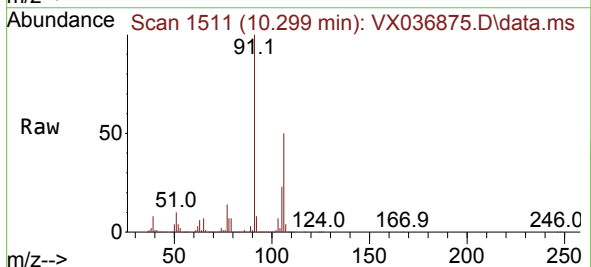
Instrument :
MSVOA_X
ClientSampleId :
MW-07ME

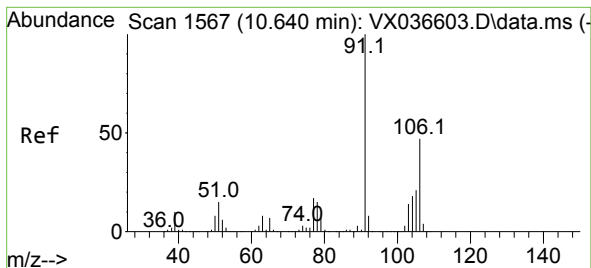
Tgt Ion: 91 Resp: 608188
Ion Ratio Lower Upper
91 100
106 31.5 24.9 37.3



#68
m/p-Xylenes
Concen: 285.744 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX036875.D
Acq: 08 Aug 2023 19:38

Tgt Ion: 106 Resp: 957891
Ion Ratio Lower Upper
106 100
91 201.6 165.5 248.3





#69

o-Xylene

Concen: 104.633 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. -0.000 min

Lab File: VX036875.D

Acq: 08 Aug 2023 19:38

Instrument :

MSVOA_X

ClientSampleId :

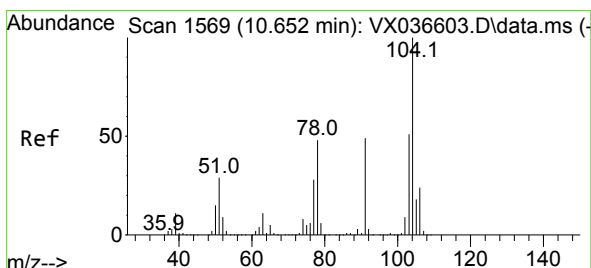
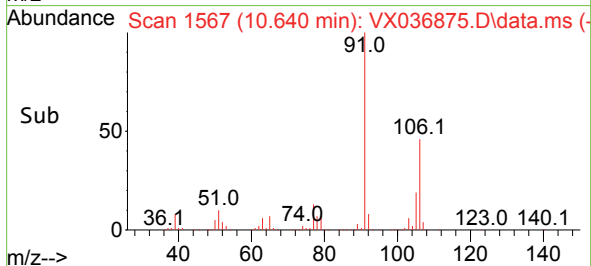
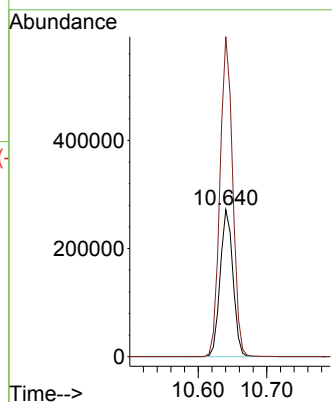
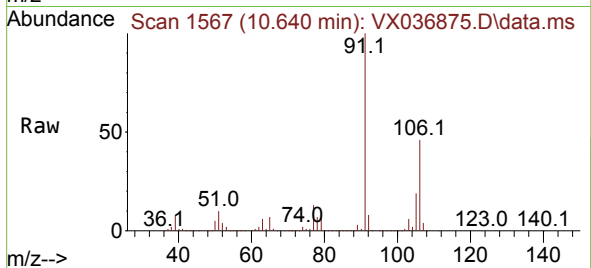
MW-07ME

Tgt Ion:106 Resp: 350118

Ion Ratio Lower Upper

106 100

91 215.8 108.9 326.8



#70

Styrene

Concen: 3.070 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. -0.012 min

Lab File: VX036875.D

Acq: 08 Aug 2023 19:38

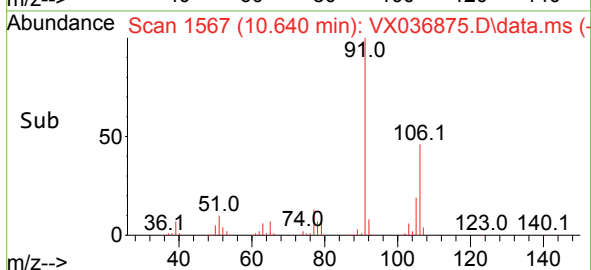
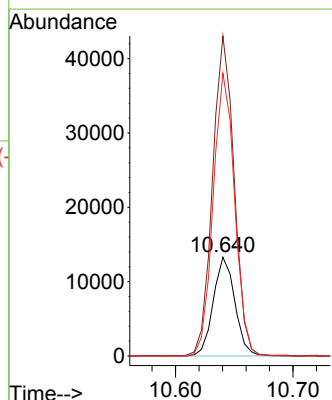
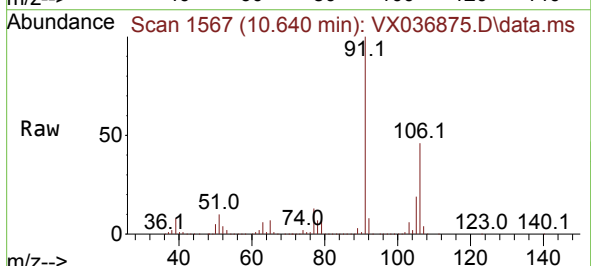
Tgt Ion:104 Resp: 16946

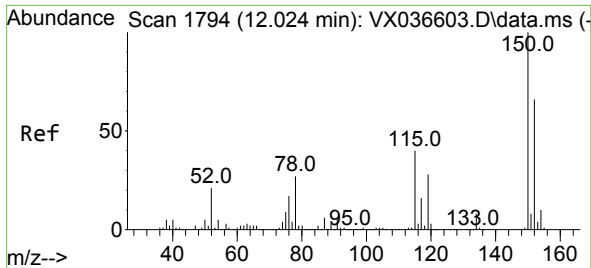
Ion Ratio Lower Upper

104 100

78 324.2 43.6 65.4#

103 285.4 43.6 65.4#

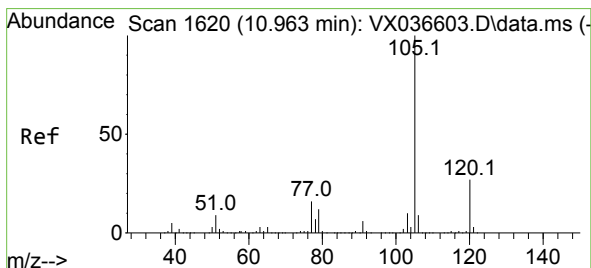
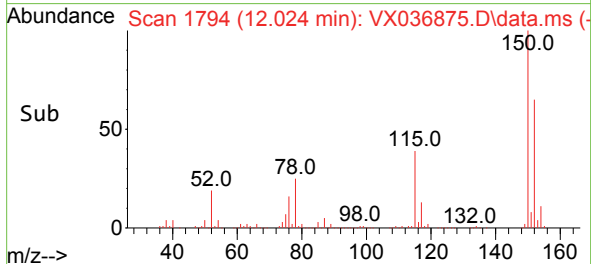
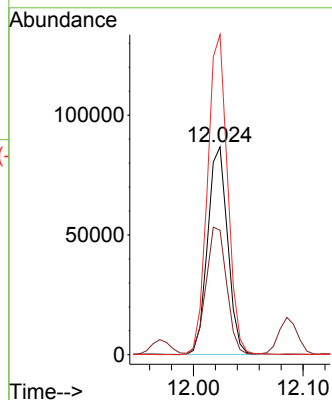
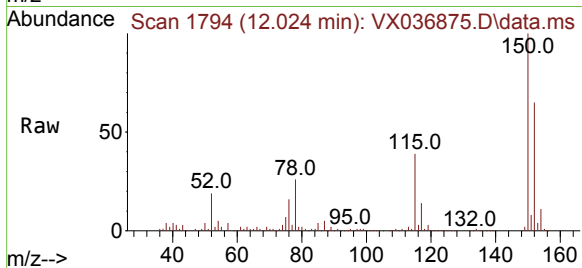




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX036875.D
 Acq: 08 Aug 2023 19:38

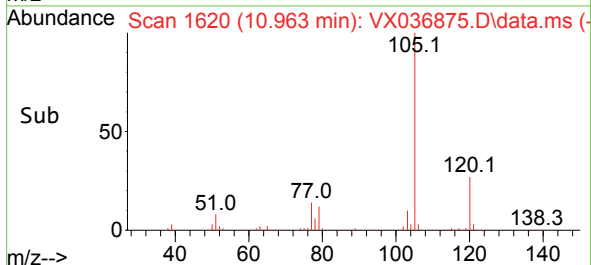
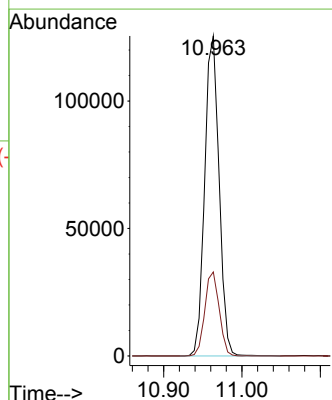
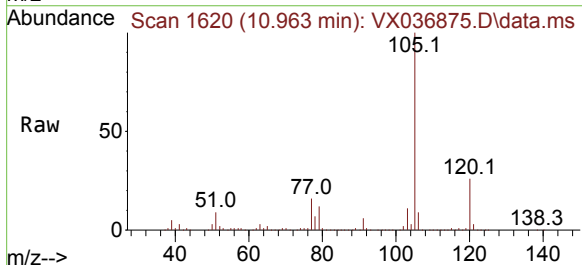
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-07ME

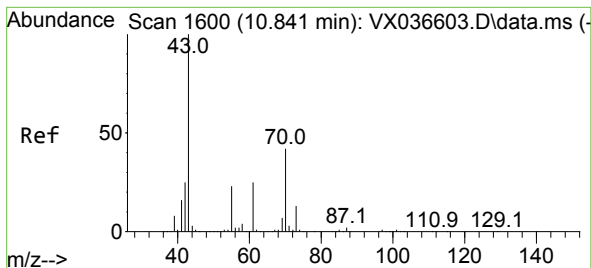
Tgt Ion:152 Resp: 110010
 Ion Ratio Lower Upper
 152 100
 115 63.7 43.3 129.9
 150 153.9 0.0 345.0



#73
 Isopropylbenzene
 Concen: 17.544 ug/l
 RT: 10.963 min Scan# 1620
 Delta R.T. -0.000 min
 Lab File: VX036875.D
 Acq: 08 Aug 2023 19:38

Tgt Ion:105 Resp: 159725
 Ion Ratio Lower Upper
 105 100
 120 26.2 12.9 38.6





#74

N-ethyl acetate

Concen: 1.594 ug/l

RT: 10.860 min Scan# 1603

Delta R.T. 0.018 min

Lab File: VX036875.D

Acq: 08 Aug 2023 19:38

Instrument :

MSVOA_X

ClientSampleId :

MW-07ME

Tgt Ion: 43 Resp: 6766

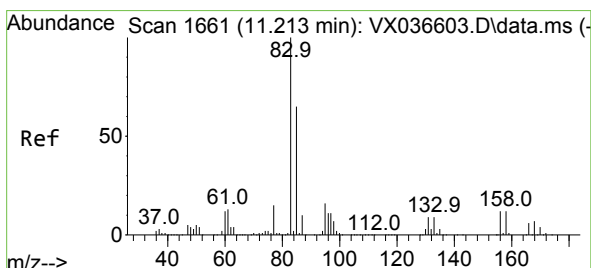
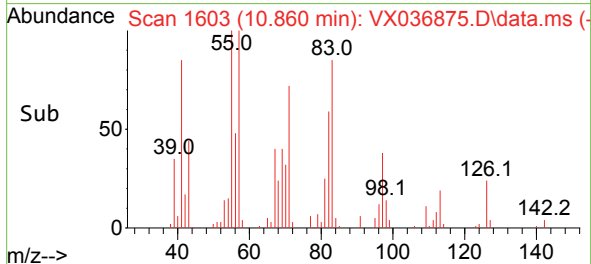
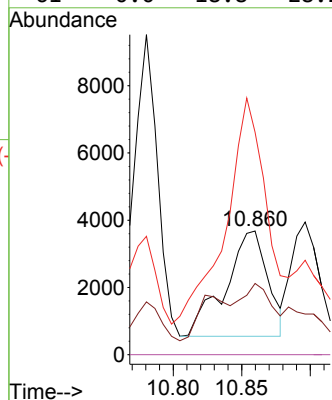
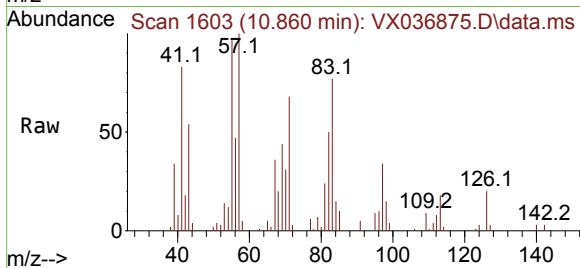
Ion Ratio Lower Upper

43 100

70 18.6 32.9 49.3#

55 205.5 19.3 28.9#

61 0.0 18.8 28.2#



#75

1,1,2,2-Tetrachloroethane

Concen: 1.138 ug/l

RT: 11.189 min Scan# 1657

Delta R.T. -0.024 min

Lab File: VX036875.D

Acq: 08 Aug 2023 19:38

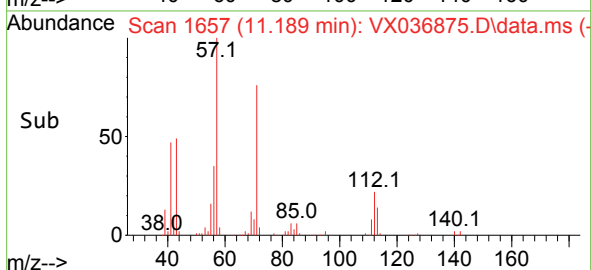
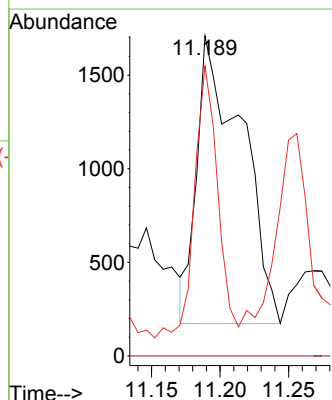
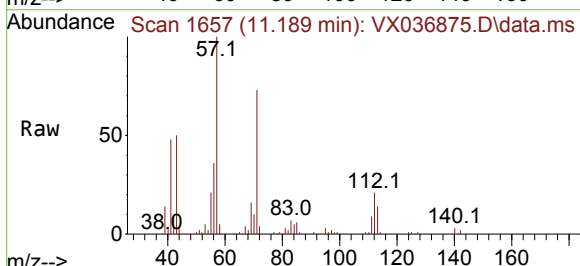
Tgt Ion: 83 Resp: 3500

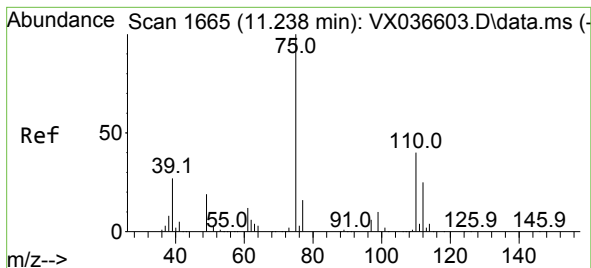
Ion Ratio Lower Upper

83 100

131 0.0 5.3 15.8#

85 49.1 32.0 96.2





#76

1,2,3-Trichloropropane

Concen: 1.490 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.067 min

Lab File: VX036875.D

Acq: 08 Aug 2023 19:38

Instrument :

MSVOA_X

ClientSampleId :

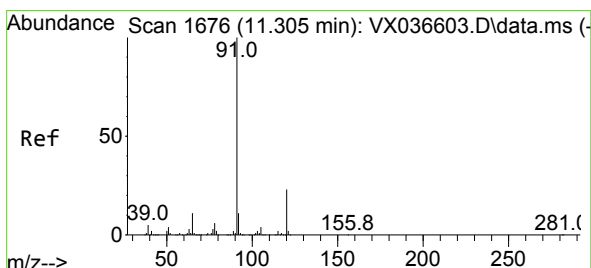
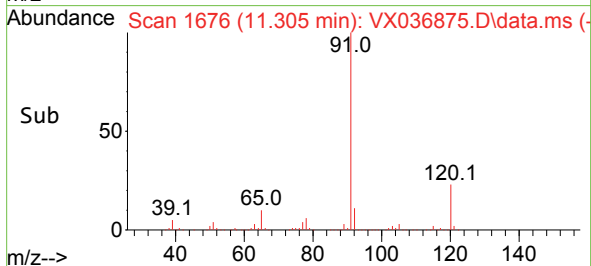
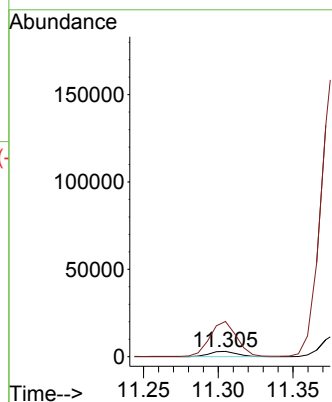
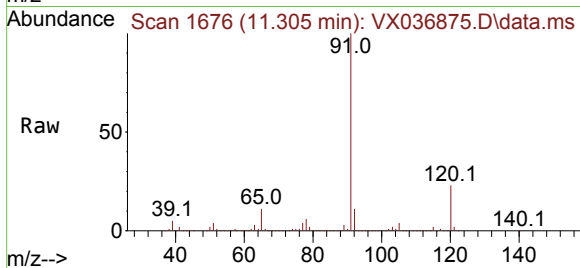
MW-07ME

Tgt Ion: 75 Resp: 3855

Ion Ratio Lower Upper

75 100

77 649.4 19.1 57.5#



#78

n-propylbenzene

Concen: 59.346 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX036875.D

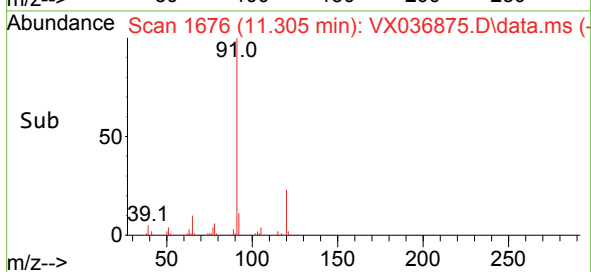
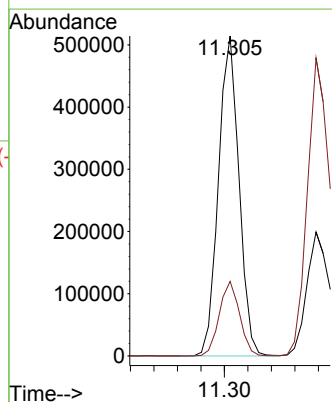
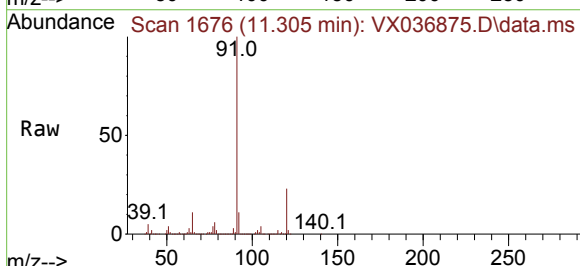
Acq: 08 Aug 2023 19:38

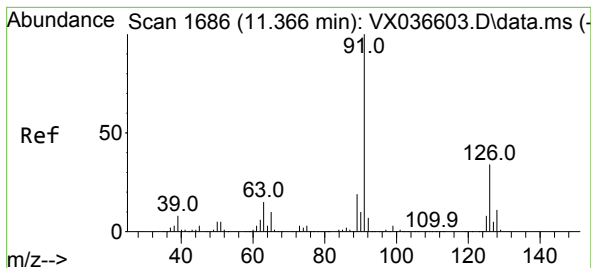
Tgt Ion: 91 Resp: 624871

Ion Ratio Lower Upper

91 100

120 23.1 11.5 34.4





#79

2-Chlorotoluene

Concen: 51.705 ug/l

RT: 11.378 min Scan# 1

Delta R.T. 0.012 min

Lab File: VX036875.D

Acq: 08 Aug 2023 19:38

Instrument :

MSVOA_X

ClientSampleId :

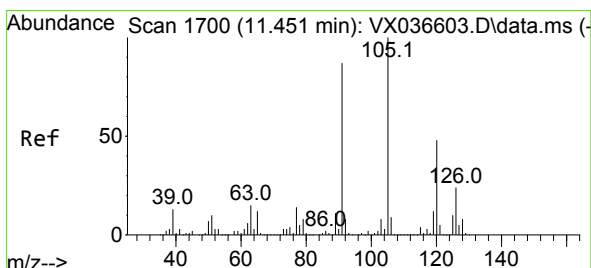
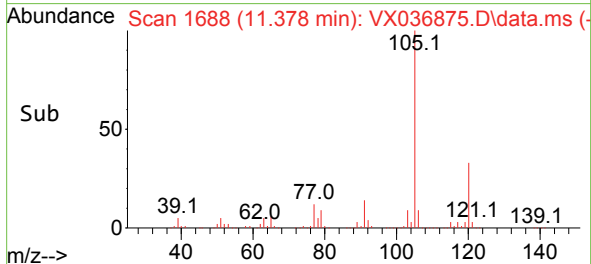
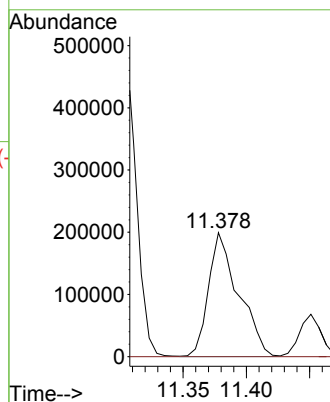
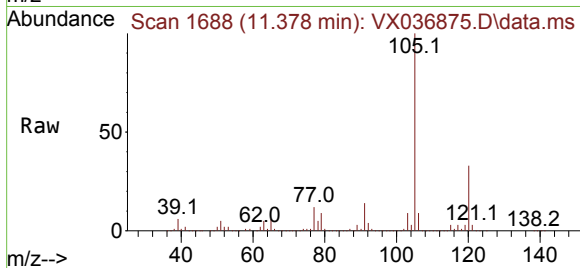
MW-07ME

Tgt Ion: 91 Resp: 329891

Ion Ratio Lower Upper

91 100

126 0.0 16.3 48.8#



#80

1,3,5-Trimethylbenzene

Concen: 95.494 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX036875.D

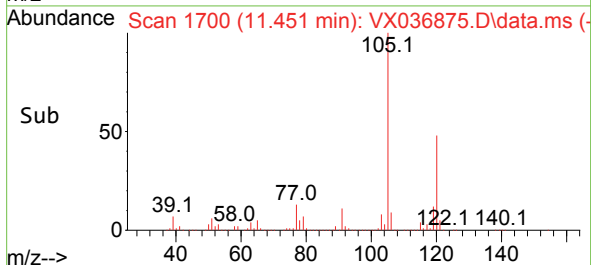
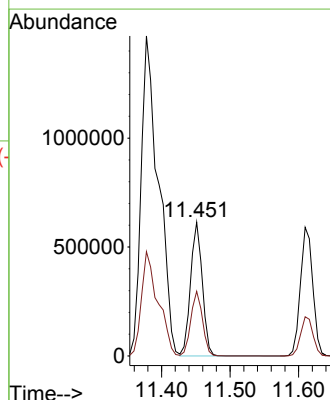
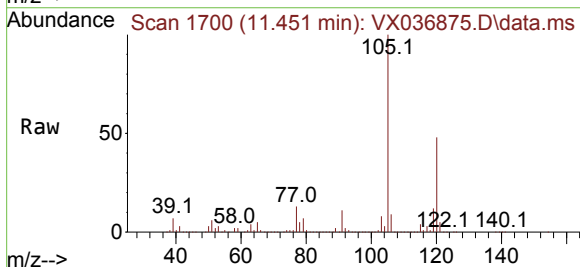
Acq: 08 Aug 2023 19:38

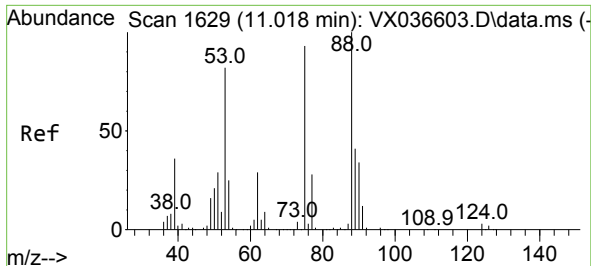
Tgt Ion:105 Resp: 727324

Ion Ratio Lower Upper

105 100

120 48.0 24.1 72.3

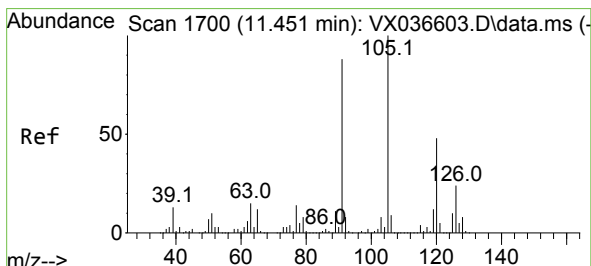
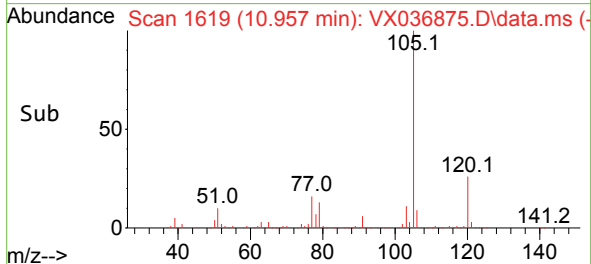
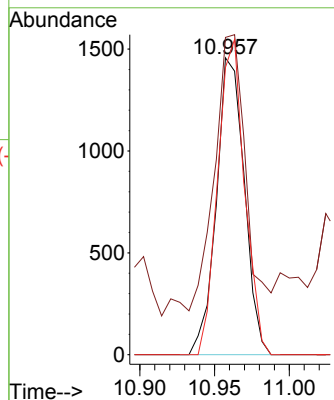
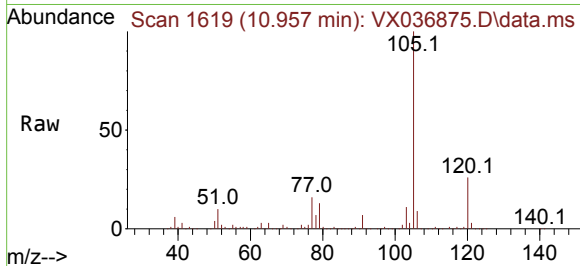




#81
trans-1,4-Dichloro-2-butene
Concen: 1.663 ug/l
RT: 10.957 min Scan# 1
Delta R.T. -0.061 min
Lab File: VX036875.D
Acq: 08 Aug 2023 19:38

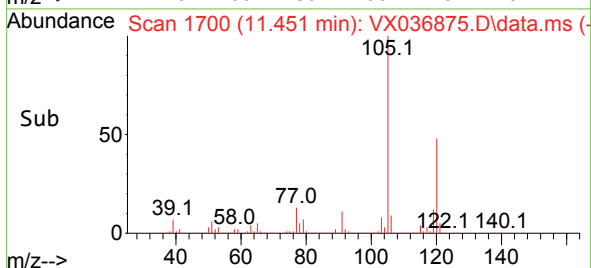
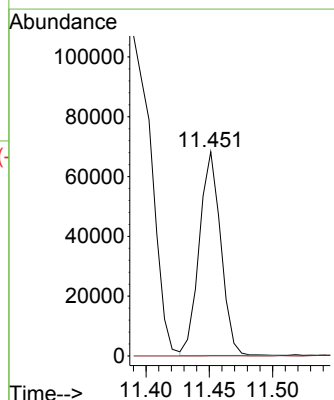
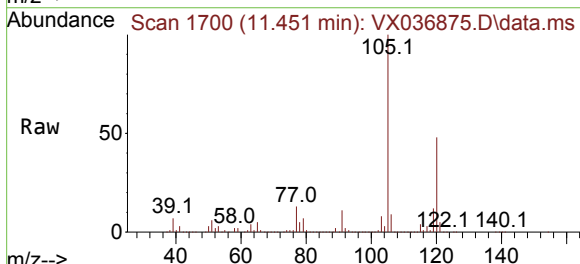
Instrument :
MSVOA_X
ClientSampleId :
MW-07ME

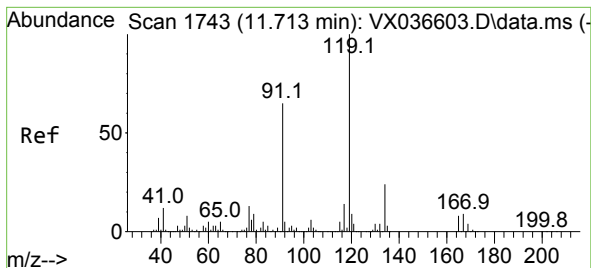
Tgt Ion: 75 Resp: 1898
Ion Ratio Lower Upper
75 100
53 100.6 90.5 135.7
89 102.1 36.9 55.3#



#82
4-Chlorotoluene
Concen: 11.072 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX036875.D
Acq: 08 Aug 2023 19:38

Tgt Ion: 91 Resp: 80493
Ion Ratio Lower Upper
91 100
126 0.0 14.2 42.6#





#83

tert-Butylbenzene

Concen: 35.218 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.037 min

Lab File: VX036875.D

Acq: 08 Aug 2023 19:38

Instrument :

MSVOA_X

ClientSampleId :

MW-07ME

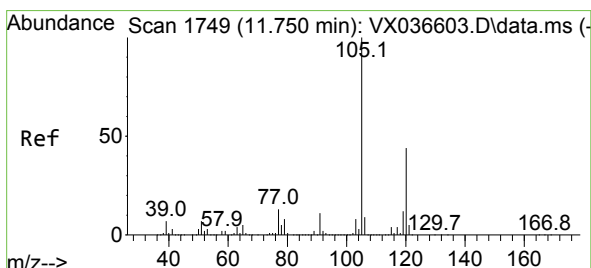
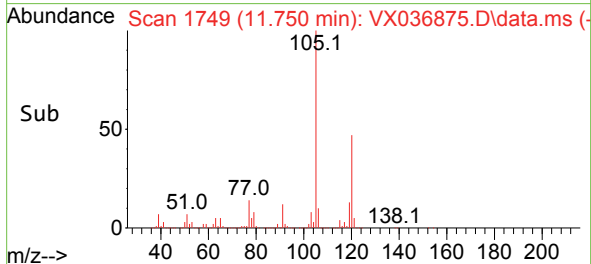
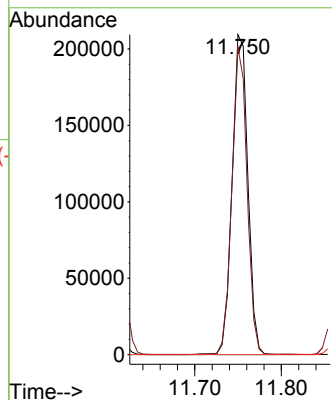
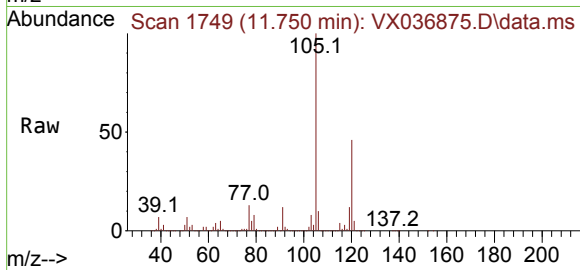
Tgt Ion:119 Resp: 263515

Ion Ratio Lower Upper

119 100

91 92.3 31.2 93.6

134 0.0 11.7 35.0#



#84

1,2,4-Trimethylbenzene

Concen: 281.171 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX036875.D

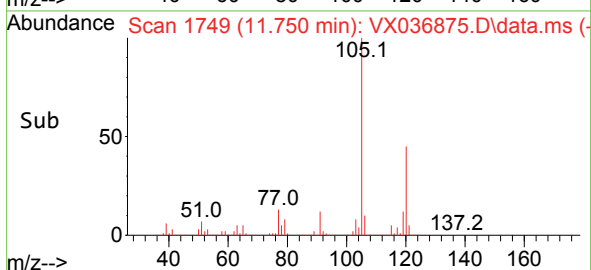
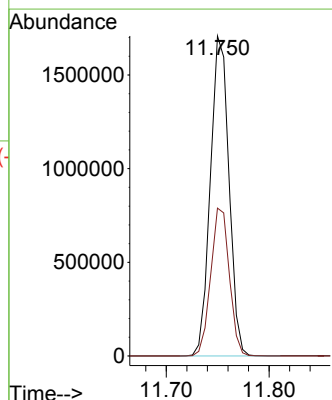
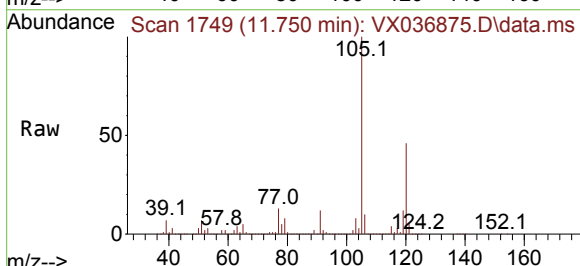
Acq: 08 Aug 2023 19:38

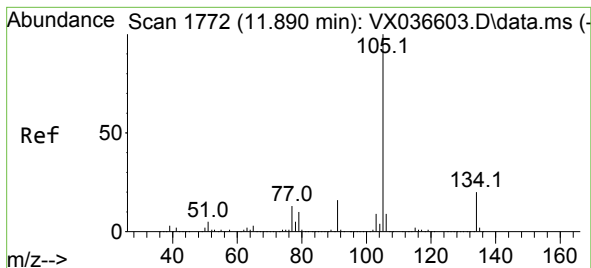
Tgt Ion:105 Resp: 2141690

Ion Ratio Lower Upper

105 100

120 46.3 21.2 63.6





#85

sec-Butylbenzene

Concen: 8.127 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. -0.000 min

Lab File: VX036875.D

Acq: 08 Aug 2023 19:38

Instrument :

MSVOA_X

ClientSampleId :

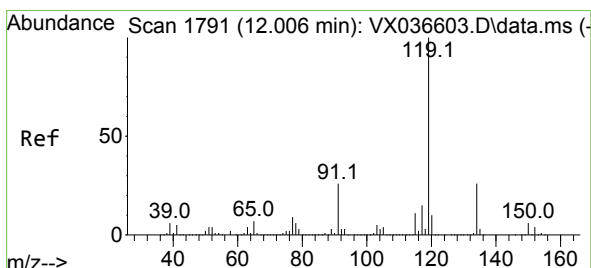
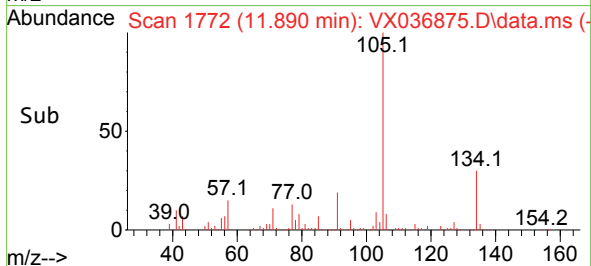
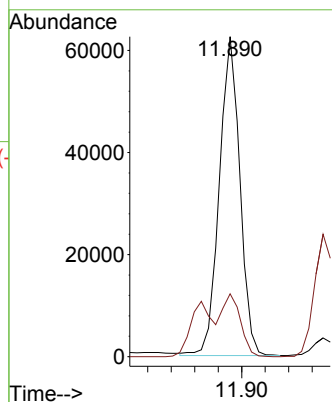
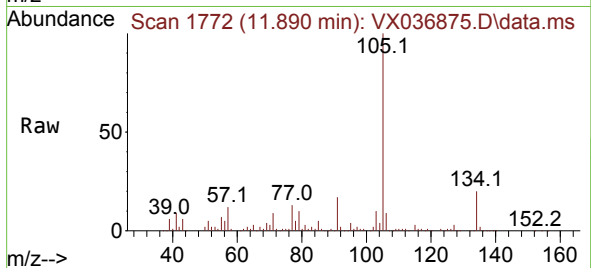
MW-07ME

Tgt Ion:105 Resp: 75835

Ion Ratio Lower Upper

105 100

134 17.7 9.8 29.4



#86

p-Isopropyltoluene

Concen: 4.073 ug/l

RT: 12.006 min Scan# 1791

Delta R.T. -0.000 min

Lab File: VX036875.D

Acq: 08 Aug 2023 19:38

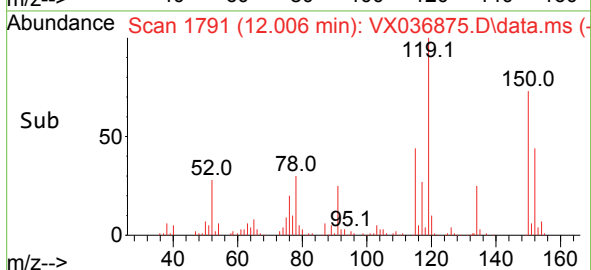
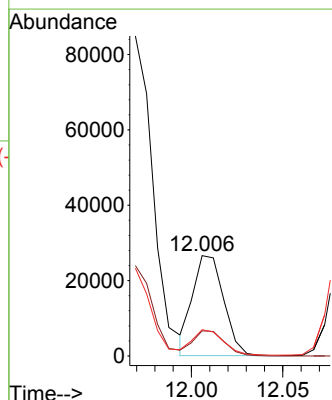
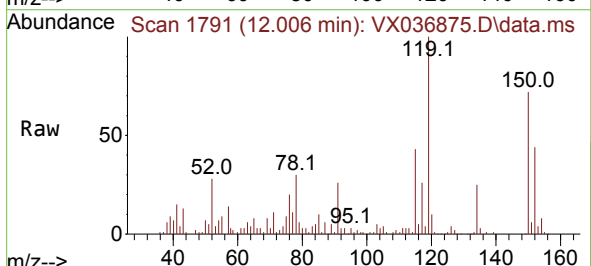
Tgt Ion:119 Resp: 31274

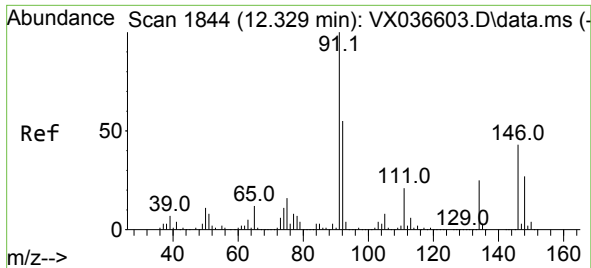
Ion Ratio Lower Upper

119 100

134 25.6 12.8 38.3

91 25.2 13.1 39.3

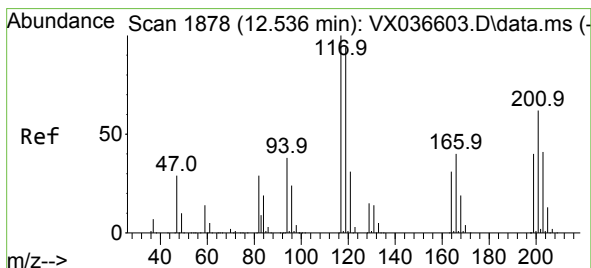
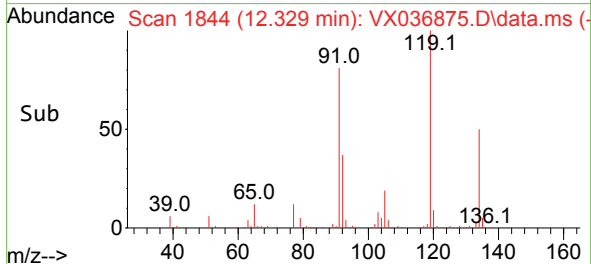
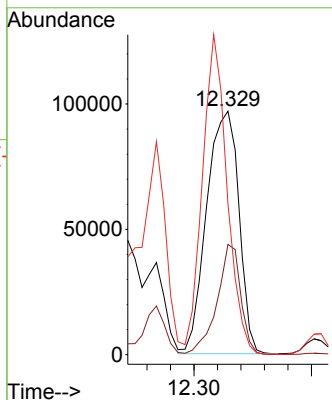
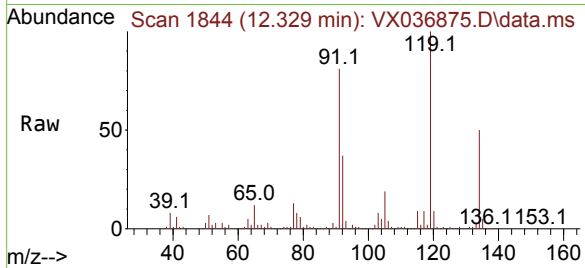




#89
n-Butylbenzene
Concen: 26.783 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.000 min
Lab File: VX036875.D
Acq: 08 Aug 2023 19:38

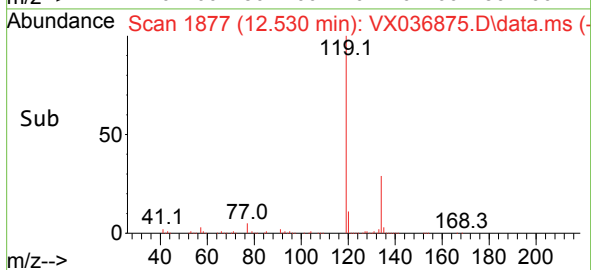
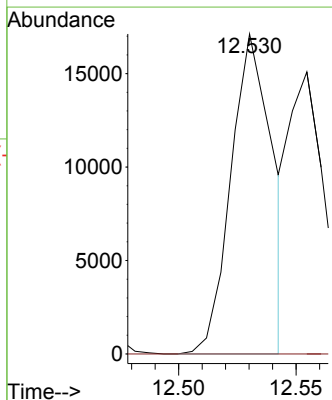
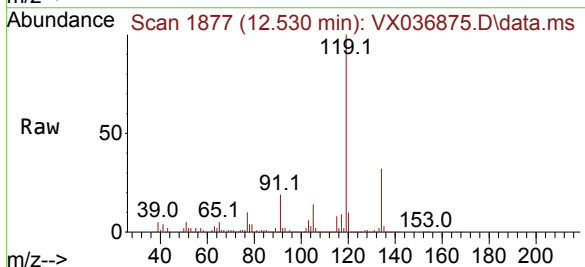
Instrument :
MSVOA_X
ClientSampleId :
MW-07ME

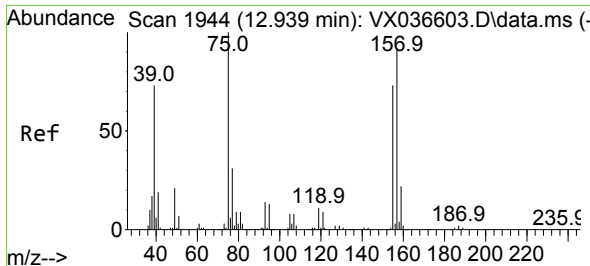
Tgt Ion: 91 Resp: 184086
Ion Ratio Lower Upper
91 100
92 33.6 27.4 82.0
134 100.5 12.6 37.8#



#90
Hexachloroethane
Concen: 13.485 ug/l
RT: 12.530 min Scan# 1877
Delta R.T. -0.006 min
Lab File: VX036875.D
Acq: 08 Aug 2023 19:38

Tgt Ion: 117 Resp: 20991
Ion Ratio Lower Upper
117 100
201 0.0 32.9 98.6#

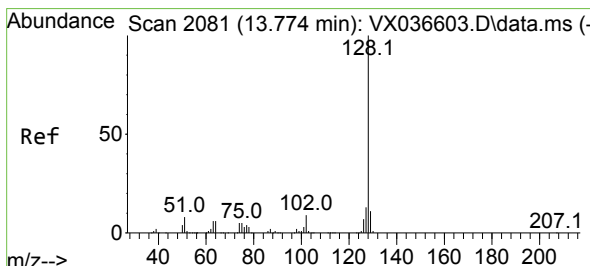
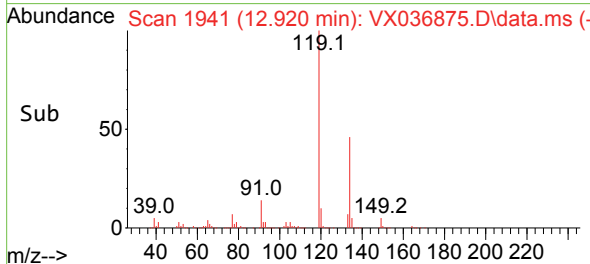
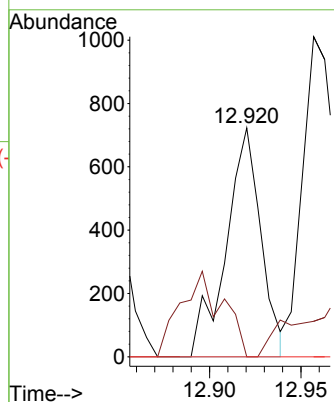
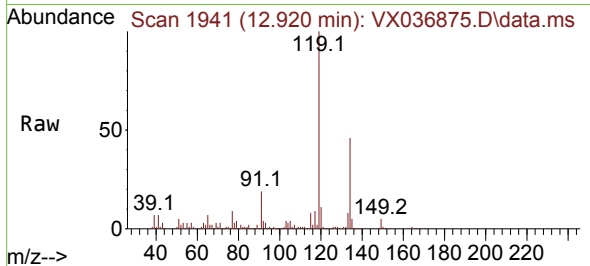




#92
1,2-Dibromo-3-Chloropropane
Concen: 1.343 ug/l
RT: 12.920 min Scan# 1944
Delta R.T. -0.018 min
Lab File: VX036875.D
Acq: 08 Aug 2023 19:38

Instrument :
MSVOA_X
ClientSampleId :
MW-07ME

Tgt Ion: 75 Resp: 960
Ion Ratio Lower Upper
75 100
155 0.0 36.1 108.5#
157 0.0 44.9 134.7#



#95
Naphthalene
Concen: 15.423 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX036875.D
Acq: 08 Aug 2023 19:38

Tgt Ion: 128 Resp: 122708
Ion Ratio Lower Upper
128 100
127 12.3 10.3 15.5
129 11.4 8.8 13.2

