

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080223\
 Data File : VX036775.D
 Acq On : 02 Aug 2023 17:05
 Operator : JC/MD
 Sample : 03775-03
 Misc : 4.96g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Aug 03 07:29:58 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	133409	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	241214	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	220857	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	99314	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	90029	45.608	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	91.220%		
35) Dibromofluoromethane	5.385	113	77991	47.040	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	94.080%		
50) Toluene-d8	8.647	98	287440	48.888	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	97.780%		
62) 4-Bromofluorobenzene	11.079	95	106063	47.814	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	95.620%		
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	2.941	59	4429	9.477	ug/l #	80
13) Acrolein	2.233	56	117	0.439	ug/l #	1
16) Acetone	2.380	43	3250	3.968	ug/l #	84
17) Carbon Disulfide	2.508	76	1217	0.295	ug/l	98
18) Methyl Acetate	2.703	43	855	0.248	ug/l #	80
20) Methylene Chloride	2.788	84	2490	1.367	ug/l #	82
25) 2-Butanone	4.580	43	1736	1.306	ug/l	96
26) 2,2-Dichloropropane	4.568	77	837	0.284	ug/l #	54
31) Cyclohexane	5.550	56	3473	1.271	ug/l #	1
36) 1,1-Dichloropropene	5.550	75	11056	4.474	ug/l #	51
38) Carbon Tetrachloride	5.556	117	14140	5.382	ug/l #	15
40) Benzene	6.038	78	1096983	152.575	ug/l	99
42) 1,2-Dichloroethane	6.038	62	9979	3.796	ug/l #	77
51) 4-Methyl-2-Pentanone	8.580	43	747	0.280	ug/l #	63
52) Toluene	8.720	92	392818	87.195	ug/l	98
55) 1,1,2-Trichloroethane	9.019	97	6040	3.189	ug/l #	20
59) 2-Hexanone	9.439	43	573	0.290	ug/l #	54
67) Ethyl Benzene	10.195	91	36685	4.125	ug/l	100
68) m/p-Xylenes	10.299	106	51062	15.388	ug/l	98
69) o-Xylene	10.640	106	29614	8.941	ug/l	99
70) Styrene	10.653	104	107597	19.689	ug/l	93
76) 1,2,3-Trichloropropane	11.079	75	55016	23.552	ug/l #	39
78) n-propylbenzene	11.305	91	2139	0.225	ug/l	100
79) 2-Chlorotoluene	11.372	91	1431	0.248	ug/l #	69
80) 1,3,5-Trimethylbenzene	11.451	105	6393	0.930	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.079	75	55016	53.381	ug/l #	5
82) 4-Chlorotoluene	11.451	91	1449	0.221	ug/l	76
84) 1,2,4-Trimethylbenzene	11.750	105	20544	2.988	ug/l	98
89) n-Butylbenzene	12.335	91	1571	0.253	ug/l #	89
90) Hexachloroethane	12.652	117	874	0.622	ug/l #	17
93) 1,2,4-Trichlorobenzene	13.591	180	756	0.367	ug/l	96
94) Hexachlorobutadiene	13.725	225	310	0.364	ug/l	86
95) Naphthalene	13.774	128	1046559	145.711	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	751	0.370	ug/l	98

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ClientSampleId :

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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

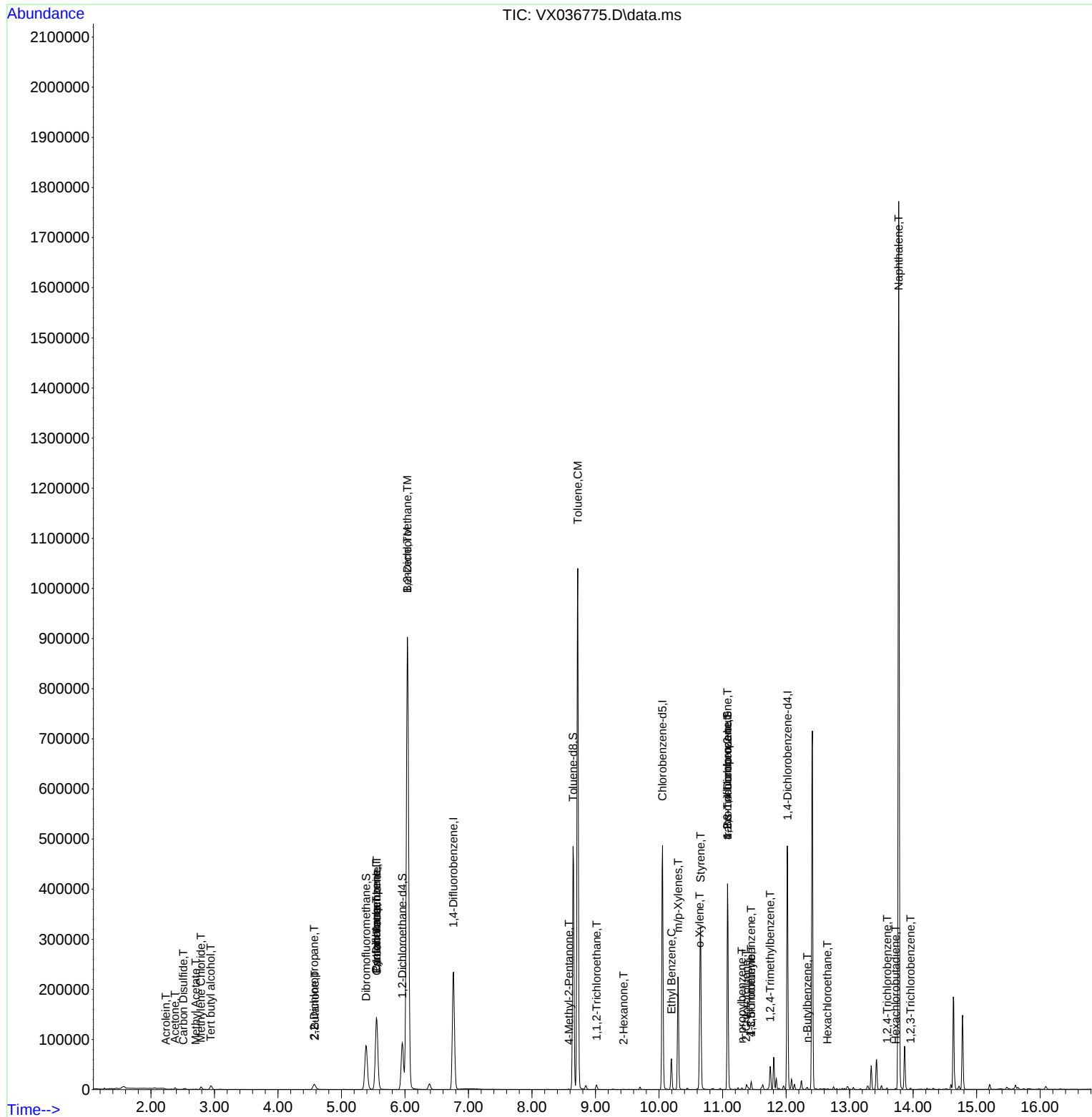
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

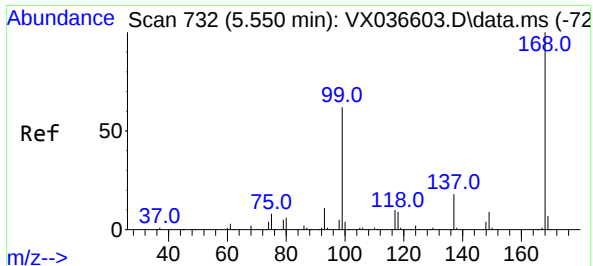
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

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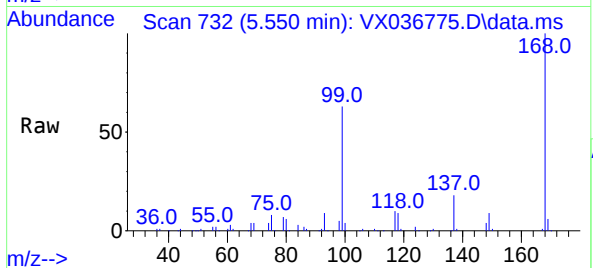
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
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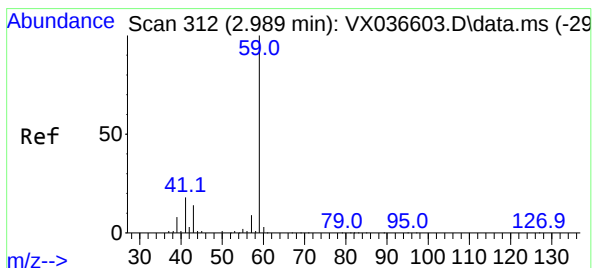
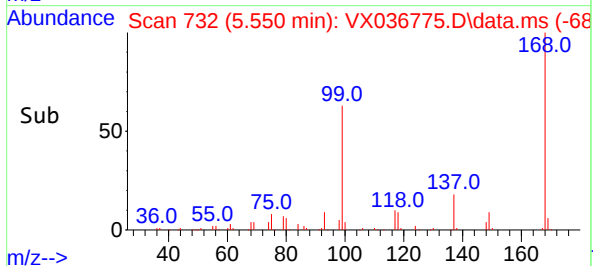
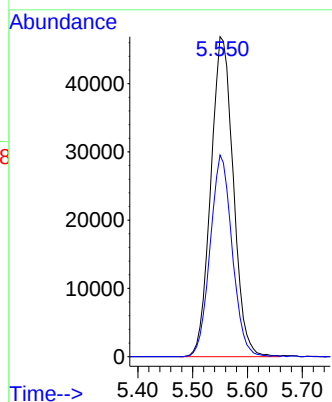


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX036775.D
Acq: 02 Aug 2023 17:05

Instrument :
MSVOA_X
ClientSampleId :

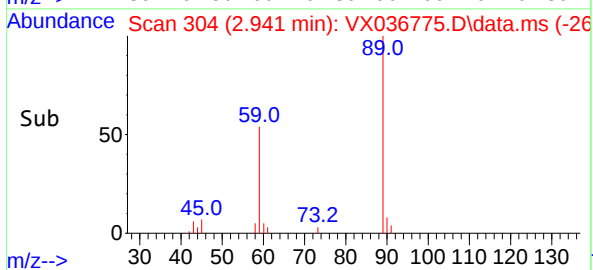
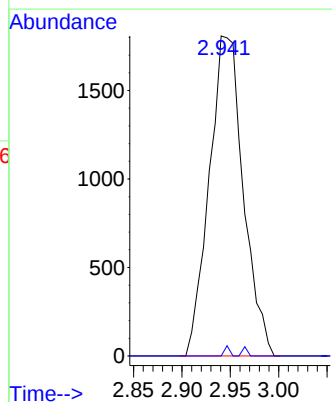
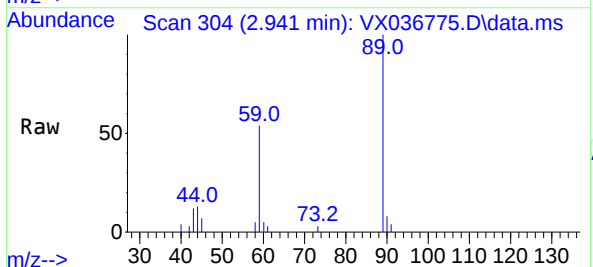


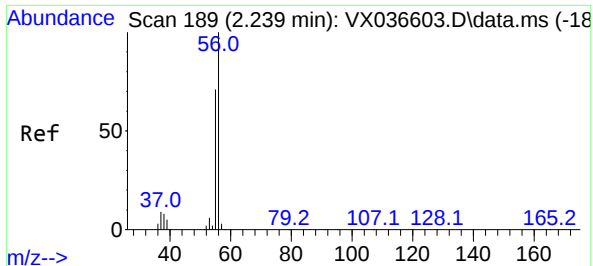
Tgt Ion:168 Resp: 133409
Ion Ratio Lower Upper
168 100
99 63.0 56.6 85.0



#11
Tert butyl alcohol
Concen: 9.477 ug/l
RT: 2.941 min Scan# 304
Delta R.T. -0.049 min
Lab File: VX036775.D
Acq: 02 Aug 2023 17:05

Tgt Ion: 59 Resp: 4429
Ion Ratio Lower Upper
59 100
57 0.5 6.0 9.0#

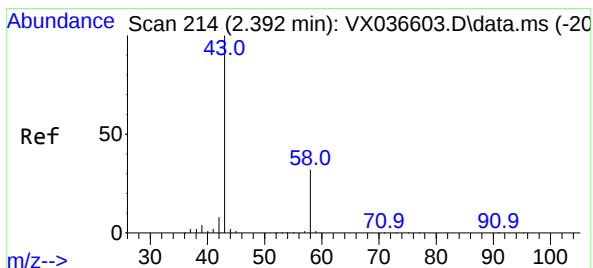
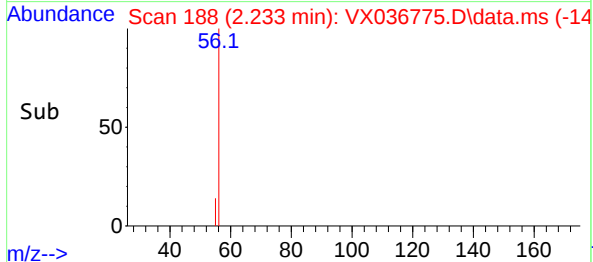
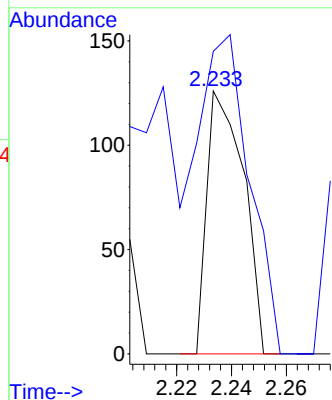
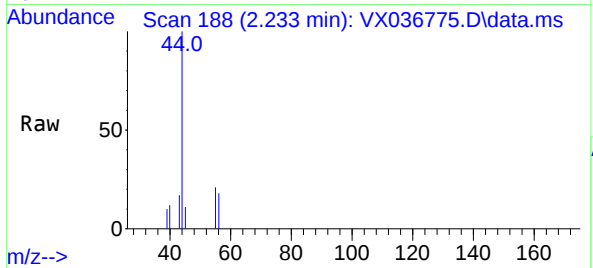




#13
Acrolein
Concen: 0.439 ug/l
RT: 2.233 min Scan# 117
Delta R.T. -0.006 min
Lab File: VX036775.D
Acq: 02 Aug 2023 17:05

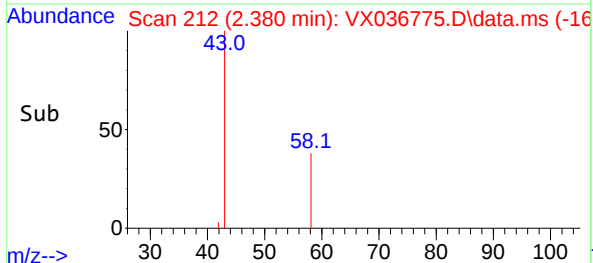
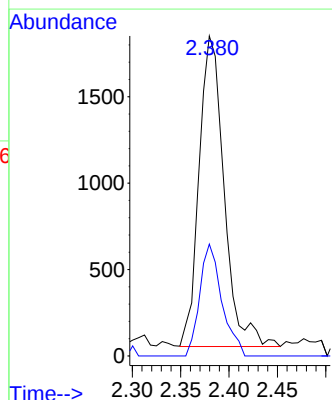
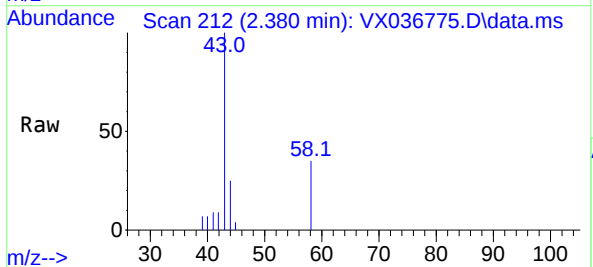
Instrument :
MSVOA_X
ClientSampleId :

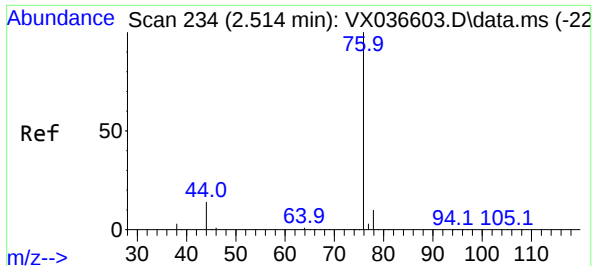
Tgt Ion: 56 Resp: 117
Ion Ratio Lower Upper
56 100
55 170.1 57.1 85.7#



#16
Acetone
Concen: 3.968 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.012 min
Lab File: VX036775.D
Acq: 02 Aug 2023 17:05

Tgt Ion: 43 Resp: 3250
Ion Ratio Lower Upper
43 100
58 36.0 21.9 32.9#

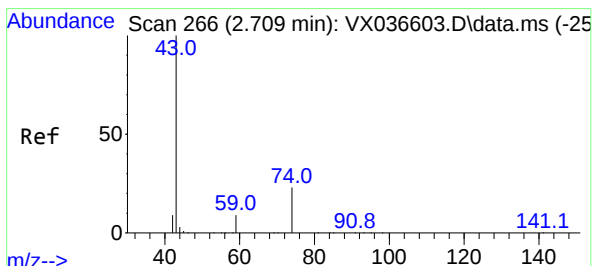
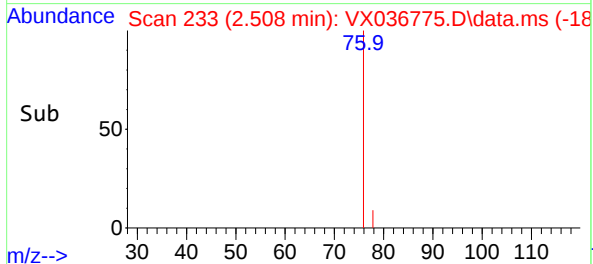
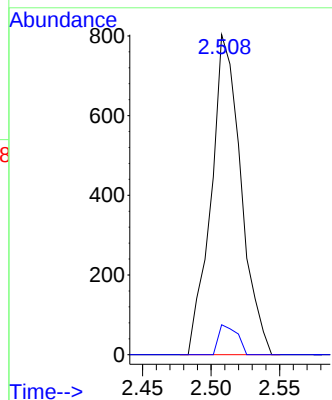
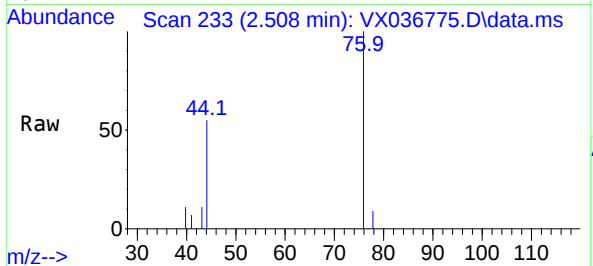




#17
Carbon Disulfide
Concen: 0.295 ug/l
RT: 2.508 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX036775.D
Acq: 02 Aug 2023 17:05

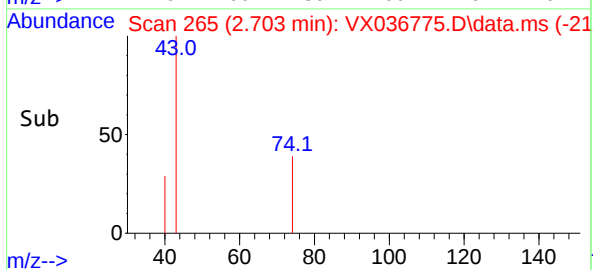
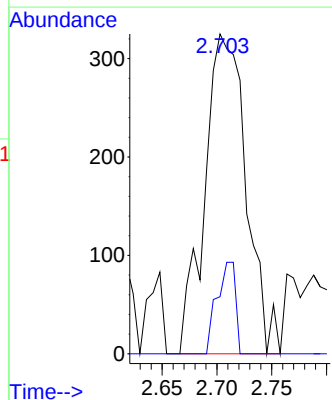
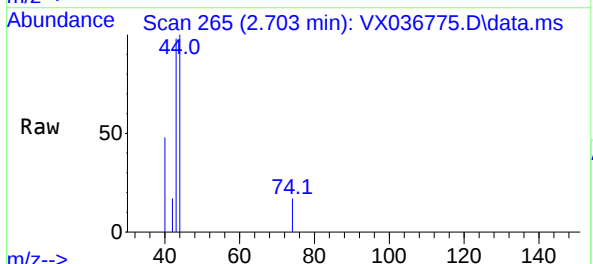
Instrument :
MSVOA_X
ClientSampleId :

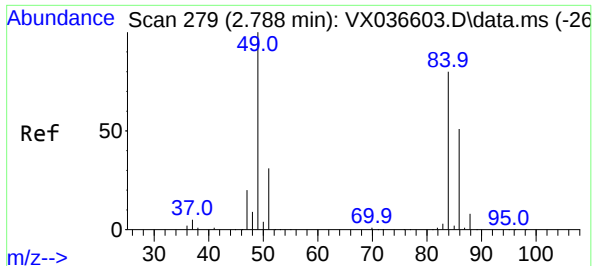
Tgt Ion: 76 Resp: 1217
Ion Ratio Lower Upper
76 100
78 9.3 7.0 10.6



#18
Methyl Acetate
Concen: 0.248 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX036775.D
Acq: 02 Aug 2023 17:05

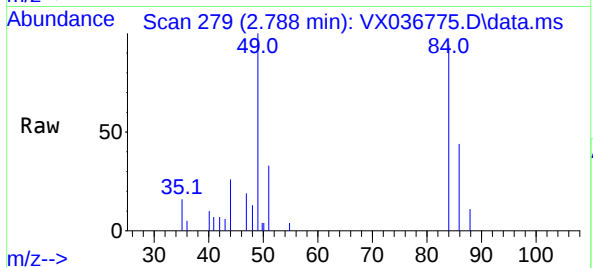
Tgt Ion: 43 Resp: 855
Ion Ratio Lower Upper
43 100
74 12.7 17.8 26.8#





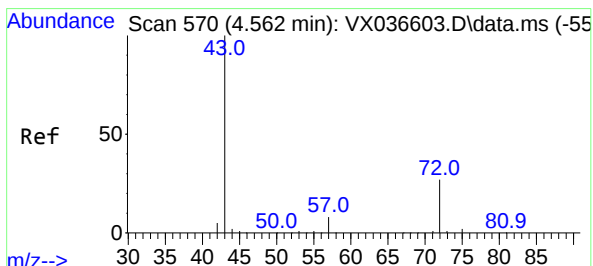
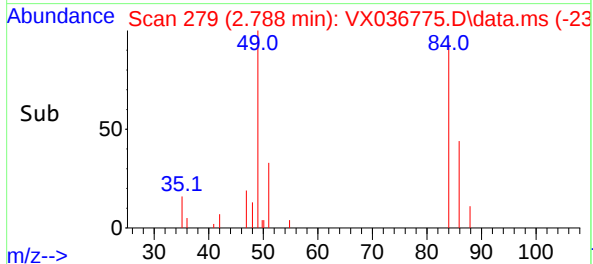
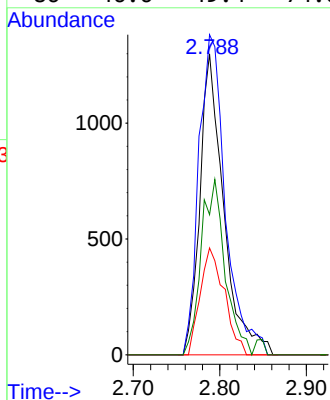
#20
Methylene Chloride
Concen: 1.367 ug/l
RT: 2.788 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX036775.D
Acq: 02 Aug 2023 17:05

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 84 Resp: 2490

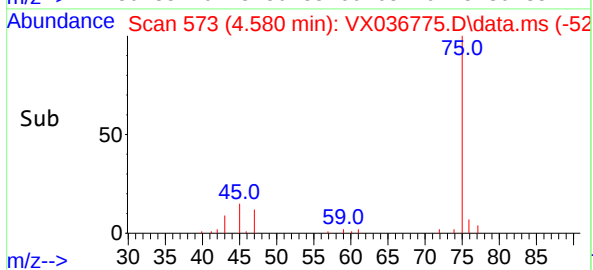
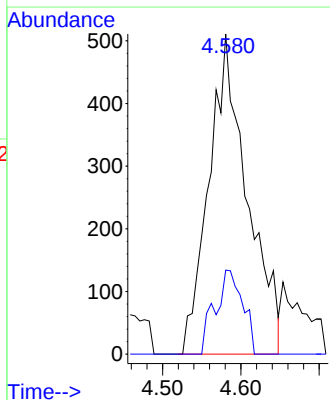
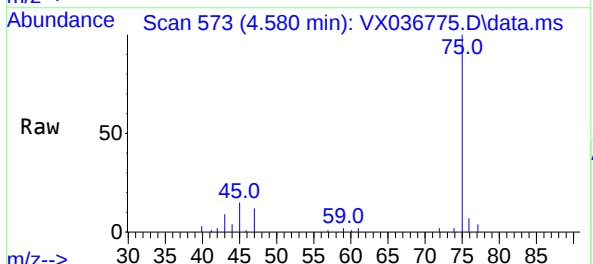
Ion	Ratio	Lower	Upper
84	100		
49	106.4	103.6	155.4
51	35.5	33.8	50.6
86	46.6	49.4	74.0

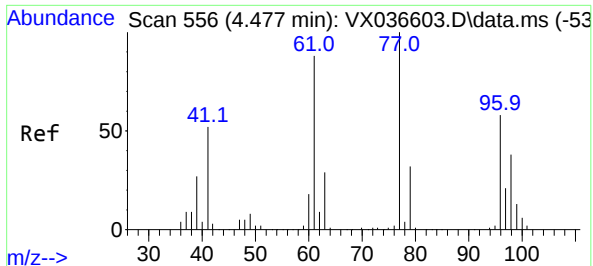


#25
2-Butanone
Concen: 1.306 ug/l
RT: 4.580 min Scan# 573
Delta R.T. 0.018 min
Lab File: VX036775.D
Acq: 02 Aug 2023 17:05

Tgt Ion: 43 Resp: 1736

Ion	Ratio	Lower	Upper
43	100		
72	26.2	19.4	29.2





#26

2,2-Dichloropropane

Concen: 0.284 ug/l

RT: 4.568 min Scan# 51

Delta R.T. 0.092 min

Lab File: VX036775.D

Acq: 02 Aug 2023 17:05

Instrument :

MSVOA_X

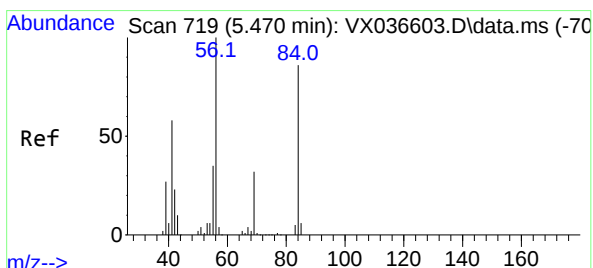
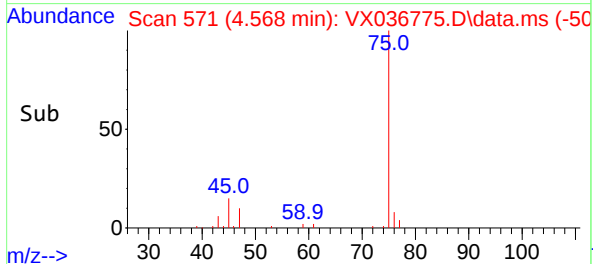
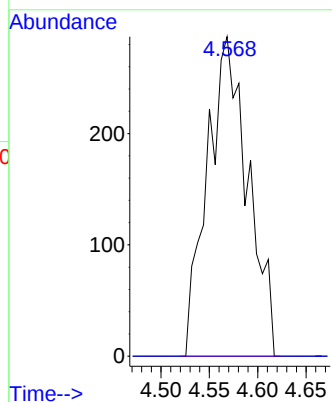
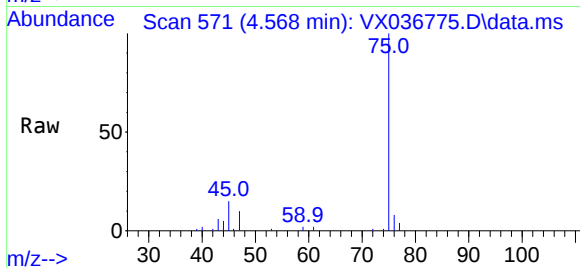
ClientSampleId :

Tgt Ion: 77 Resp: 837

Ion Ratio Lower Upper

77 100

97 0.0 10.8 32.3#



#31

Cyclohexane

Concen: 1.271 ug/l

RT: 5.550 min Scan# 732

Delta R.T. 0.079 min

Lab File: VX036775.D

Acq: 02 Aug 2023 17:05

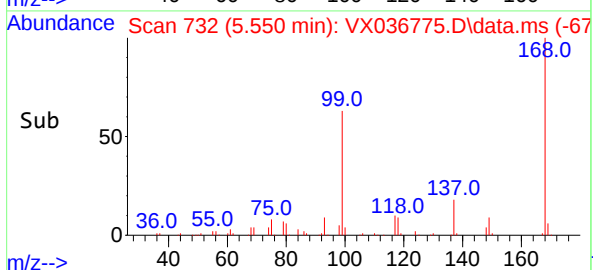
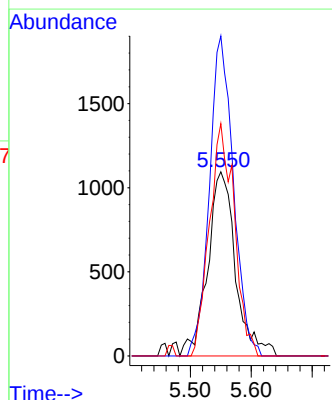
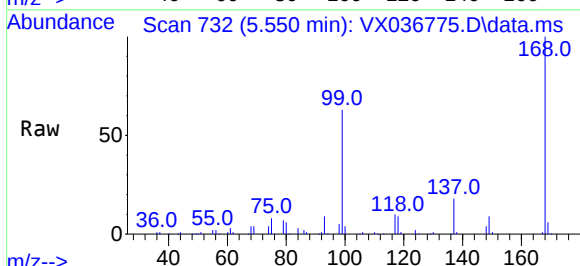
Tgt Ion: 56 Resp: 3473

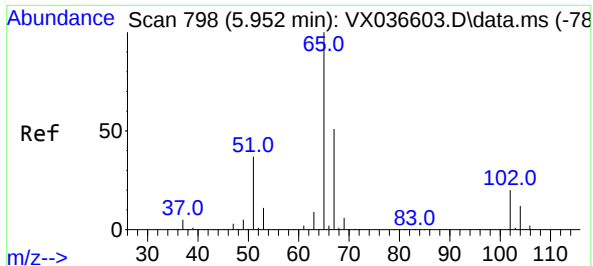
Ion Ratio Lower Upper

56 100

69 173.7 23.4 35.2#

84 126.1 65.9 98.9#





#33

1,2-Dichloroethane-d4

Concen: 45.608 ug/l

RT: 5.958 min Scan# 798

Delta R.T. 0.006 min

Lab File: VX036775.D

Acq: 02 Aug 2023 17:05

Instrument :

MSVOA_X

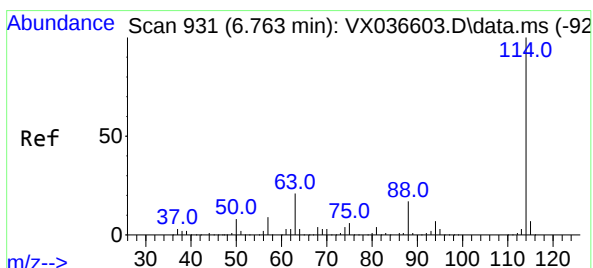
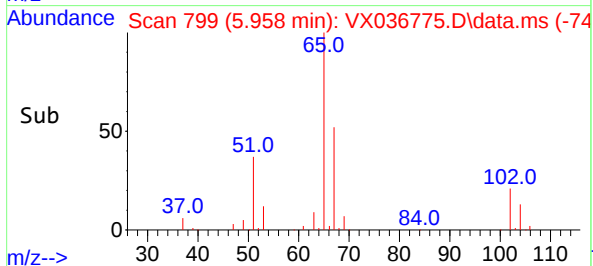
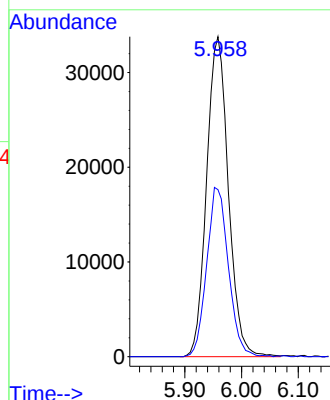
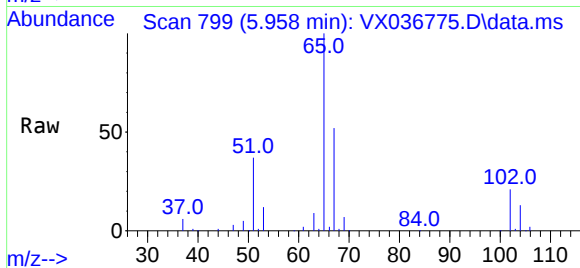
ClientSampleId :

Tgt Ion: 65 Resp: 90029

Ion Ratio Lower Upper

65 100

67 52.9 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: VX036775.D

Acq: 02 Aug 2023 17:05

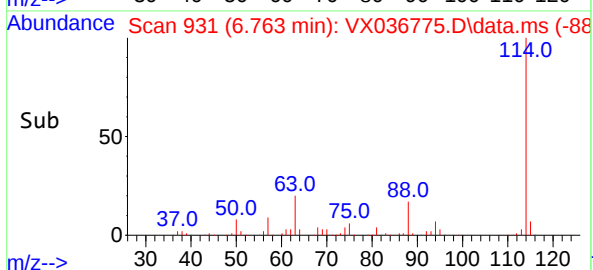
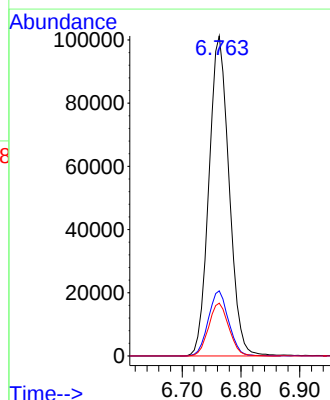
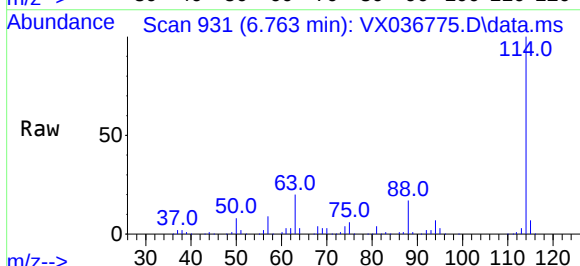
Tgt Ion: 114 Resp: 241214

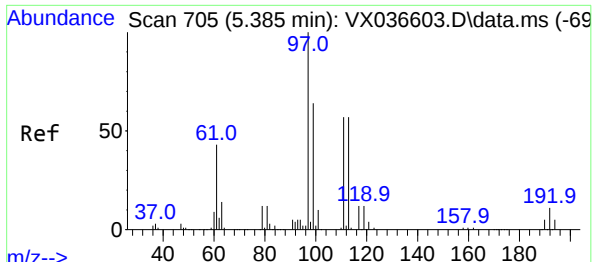
Ion Ratio Lower Upper

114 100

63 20.3 0.0 45.0

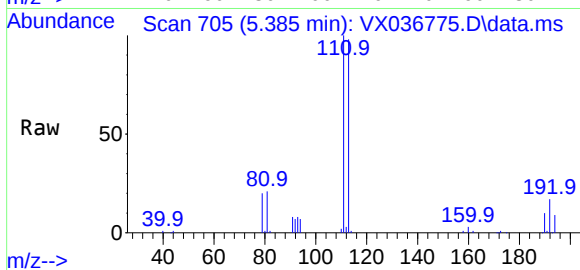
88 16.5 0.0 36.6





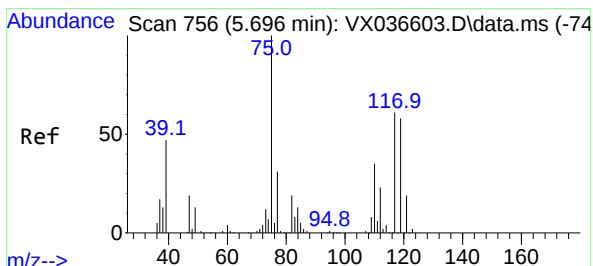
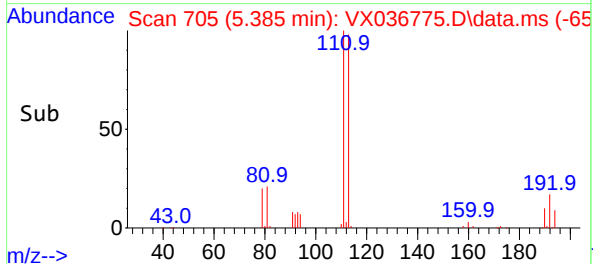
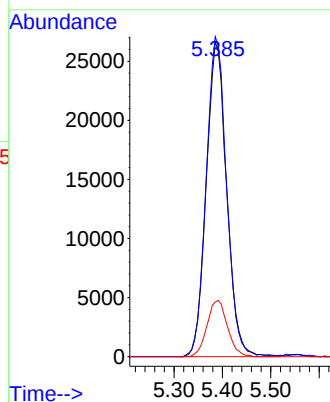
#35
Dibromofluoromethane
Concen: 47.040 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX036775.D
Acq: 02 Aug 2023 17:05

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 113 Resp: 77991

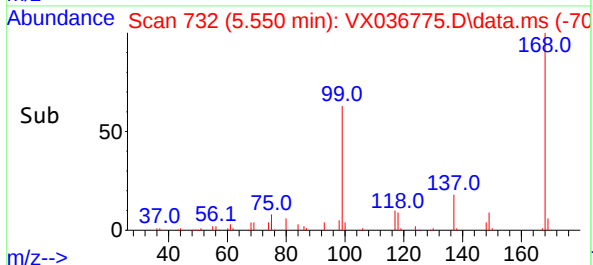
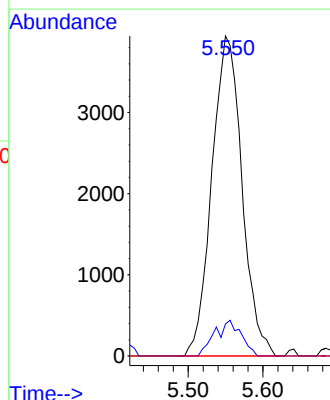
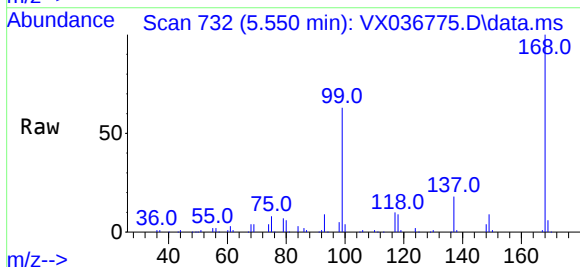
Ion	Ratio	Lower	Upper
113	100		
111	101.7	82.9	124.3
192	17.9	13.3	19.9

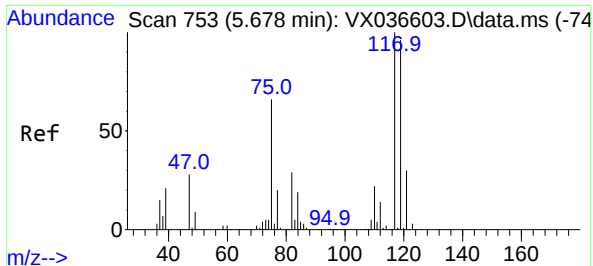


#36
1,1-Dichloropropene
Concen: 4.474 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.146 min
Lab File: VX036775.D
Acq: 02 Aug 2023 17:05

Tgt Ion: 75 Resp: 11056

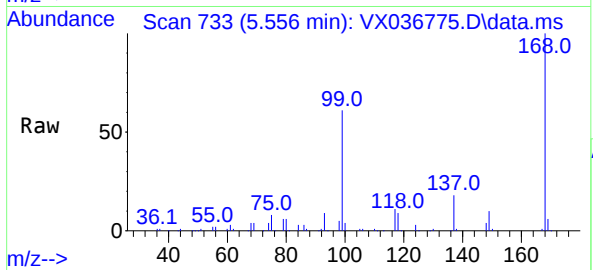
Ion	Ratio	Lower	Upper
75	100		
110	9.8	17.0	50.9#
77	0.0	24.7	37.1#



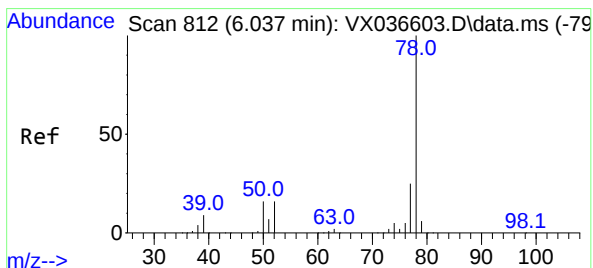
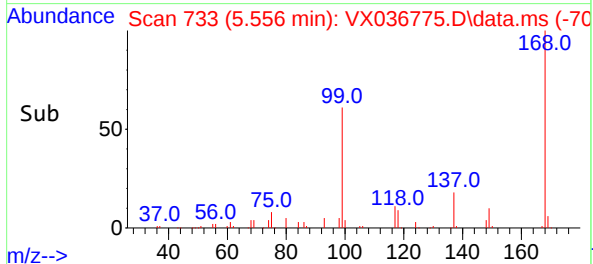
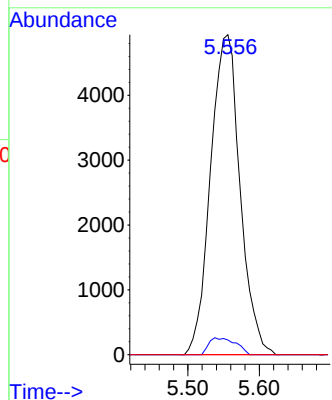


#38
Carbon Tetrachloride
Concen: 5.382 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.122 min
Lab File: VX036775.D
Acq: 02 Aug 2023 17:05

Instrument :
MSVOA_X
ClientSampleId :

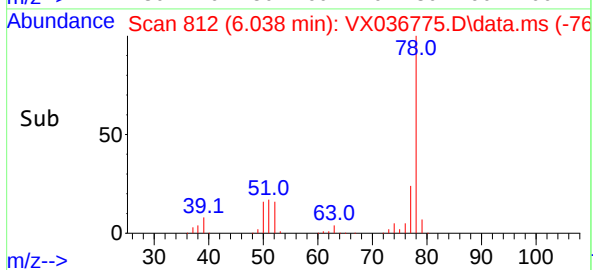
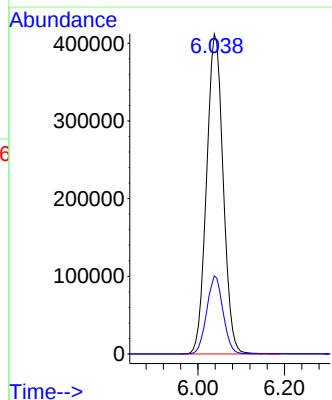
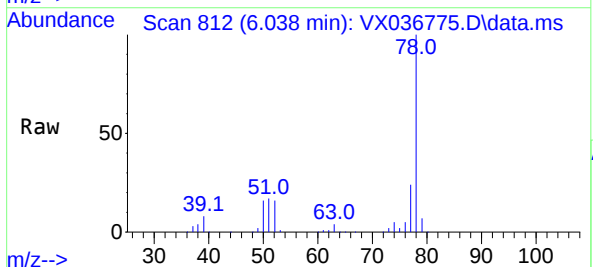


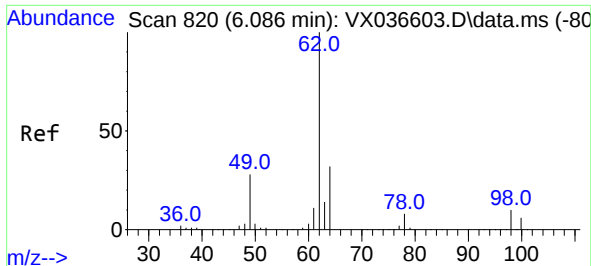
Tgt Ion:117 Resp: 14140
Ion Ratio Lower Upper
117 100
119 4.6 78.2 117.2#
121 0.0 24.4 36.6#



#40
Benzene
Concen: 152.575 ug/l
RT: 6.038 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX036775.D
Acq: 02 Aug 2023 17:05

Tgt Ion: 78 Resp: 1096983
Ion Ratio Lower Upper
78 100
77 24.4 19.3 28.9





#42

1,2-Dichloroethane

Concen: 3.796 ug/l

RT: 6.038 min Scan# 81

Delta R.T. -0.049 min

Lab File: VX036775.D

Acq: 02 Aug 2023 17:05

Instrument :

MSVOA_X

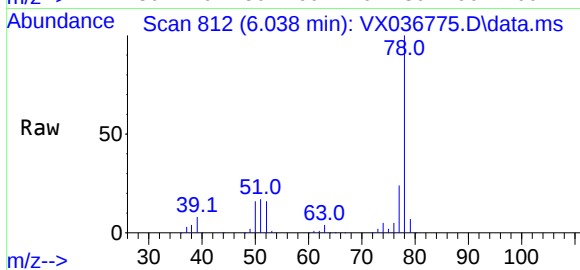
ClientSampleId :

Tgt Ion: 62 Resp: 9979

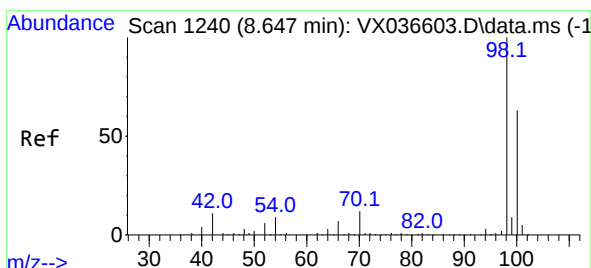
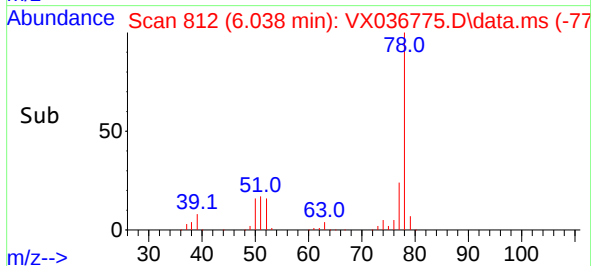
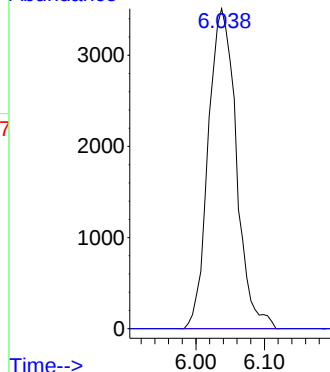
Ion Ratio Lower Upper

62 100

98 0.0 0.0 16.0



Abundance



#50

Toluene-d8

Concen: 48.888 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX036775.D

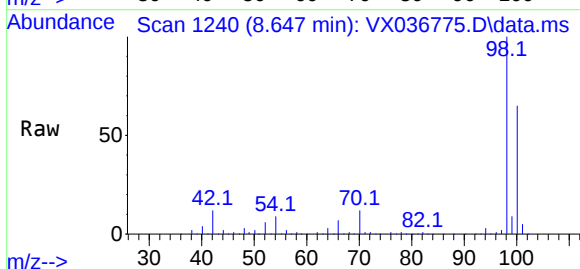
Acq: 02 Aug 2023 17:05

Tgt Ion: 98 Resp: 287440

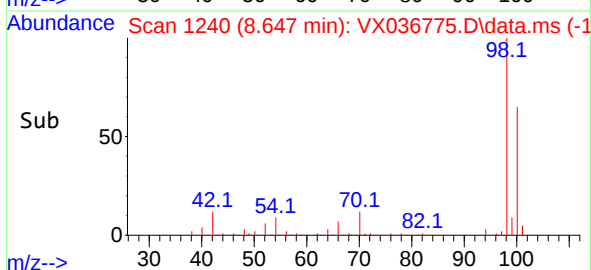
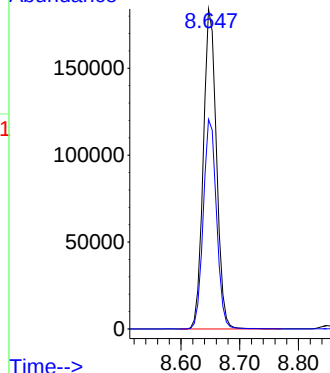
Ion Ratio Lower Upper

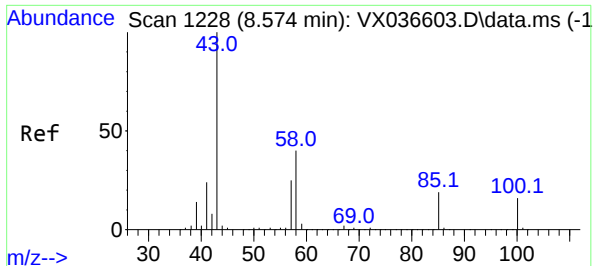
98 100

100 66.0 53.1 79.7



Abundance





#51

4-Methyl-2-Pentanone

Concen: 0.280 ug/l

RT: 8.580 min Scan# 1228

Delta R.T. 0.006 min

Lab File: VX036775.D

Acq: 02 Aug 2023 17:05

Instrument :

MSVOA_X

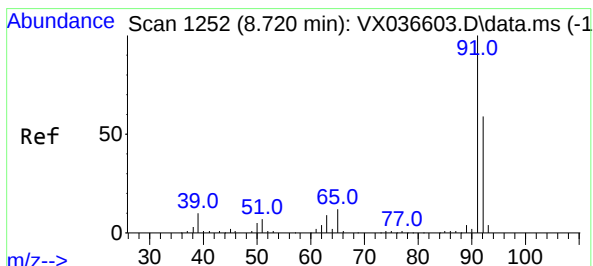
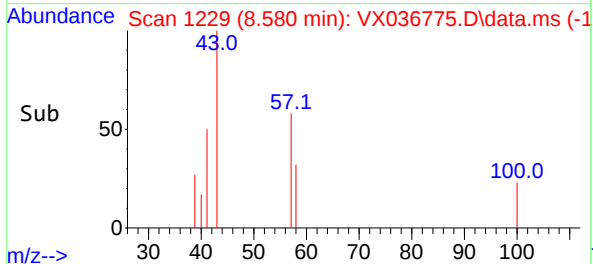
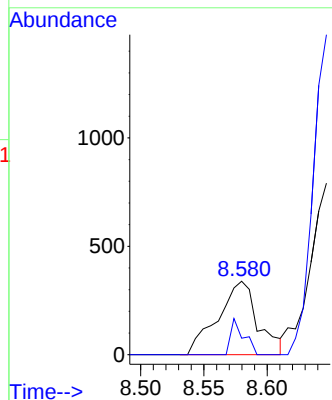
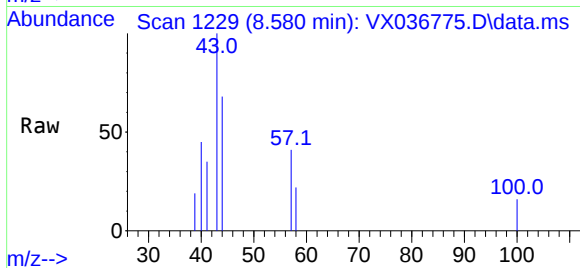
ClientSampleId :

Tgt Ion: 43 Resp: 747

Ion Ratio Lower Upper

43 100

58 15.9 30.4 45.6#



#52

Toluene

Concen: 87.195 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

Lab File: VX036775.D

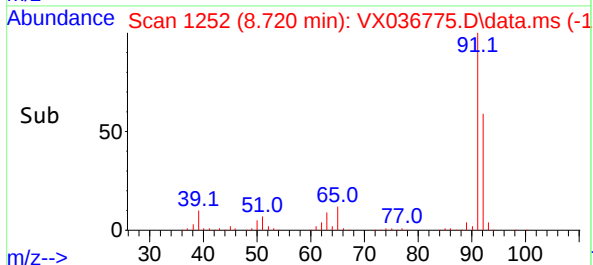
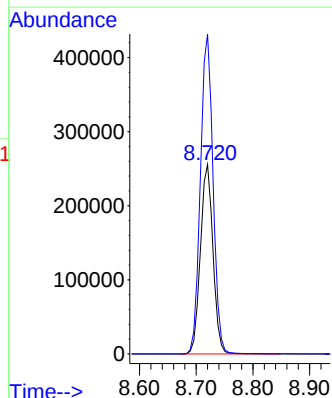
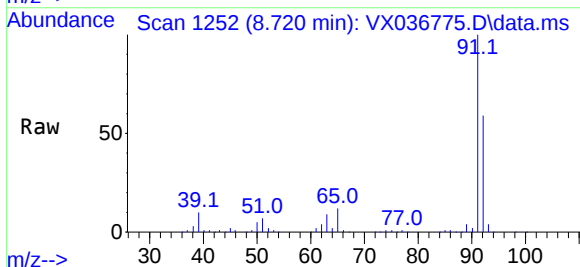
Acq: 02 Aug 2023 17:05

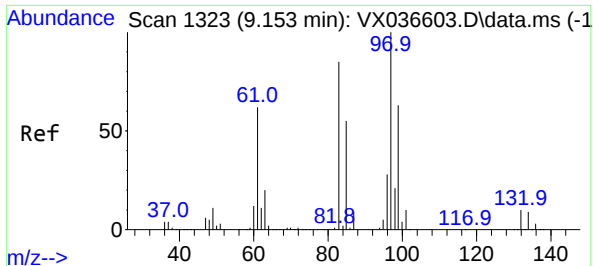
Tgt Ion: 92 Resp: 392818

Ion Ratio Lower Upper

92 100

91 170.0 134.2 201.2



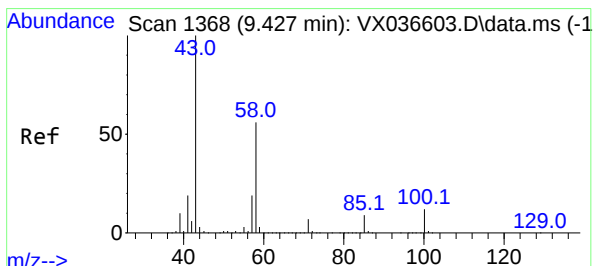
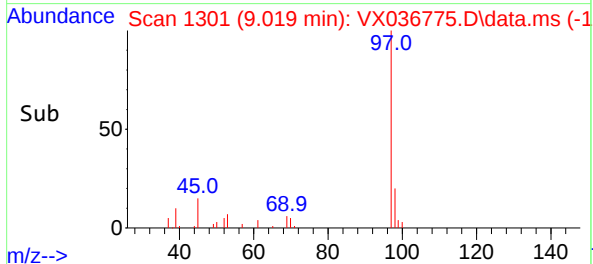
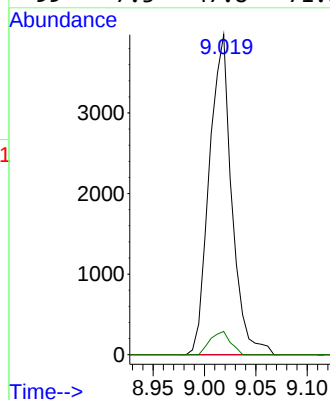
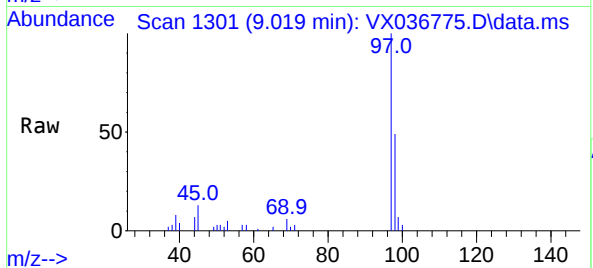


#55
1,1,2-Trichloroethane
Concen: 3.189 ug/l
RT: 9.019 min Scan# 11
Delta R.T. -0.134 min
Lab File: VX036775.D
Acq: 02 Aug 2023 17:05

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 6040

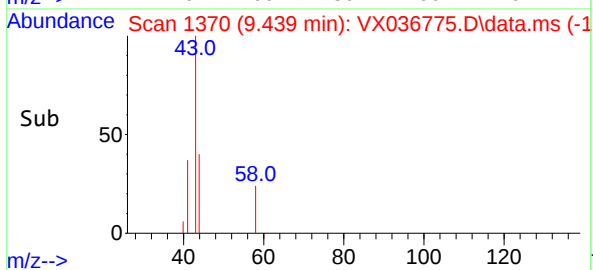
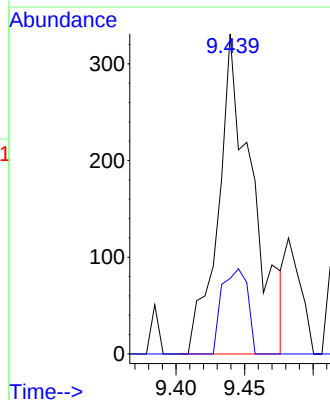
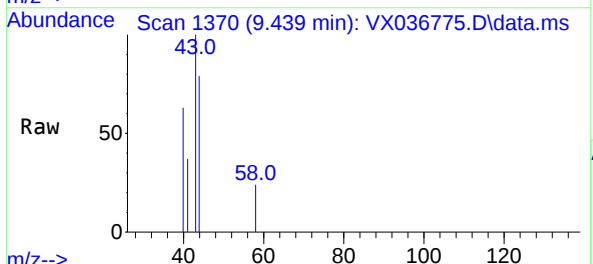
Ion	Ratio	Lower	Upper
97	100		
83	0.0	65.8	98.8#
85	0.0	41.6	62.4#
99	7.3	47.8	71.8#

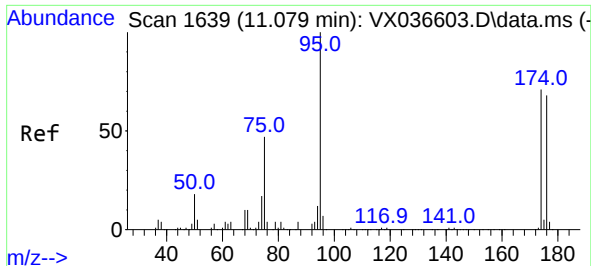


#59
2-Hexanone
Concen: 0.290 ug/l
RT: 9.439 min Scan# 1370
Delta R.T. 0.012 min
Lab File: VX036775.D
Acq: 02 Aug 2023 17:05

Tgt Ion: 43 Resp: 573

Ion	Ratio	Lower	Upper
43	100		
58	19.9	26.2	78.5#

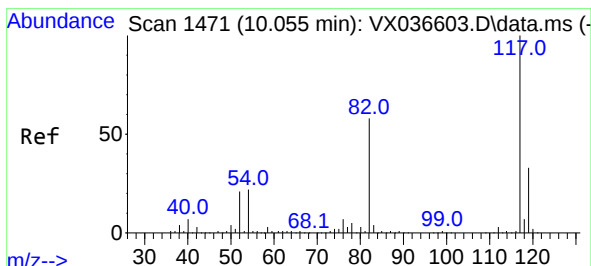
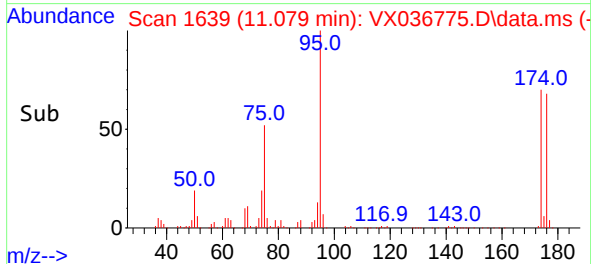
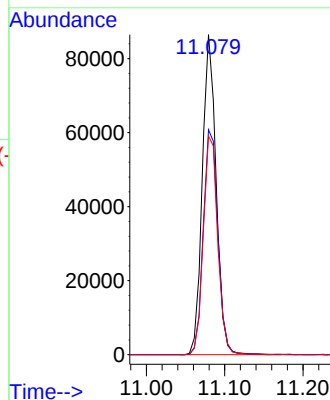
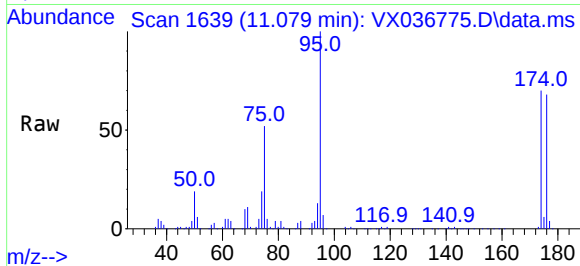




#62
4-Bromofluorobenzene
Concen: 47.814 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX036775.D
Acq: 02 Aug 2023 17:05

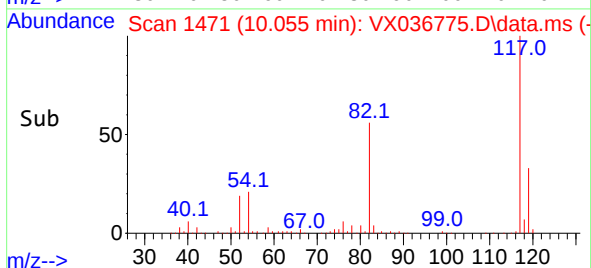
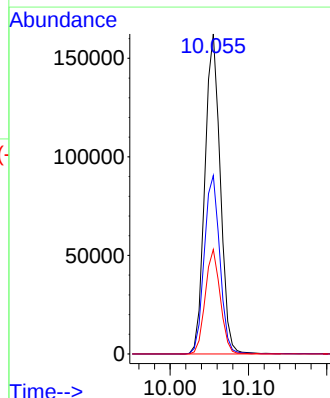
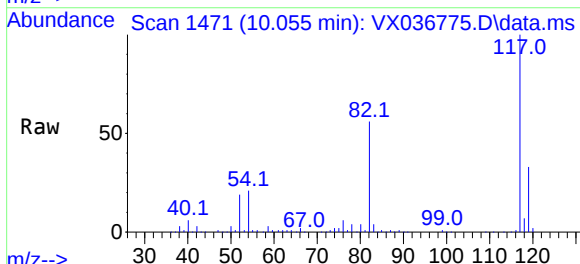
Instrument :
MSVOA_X
ClientSampleId :

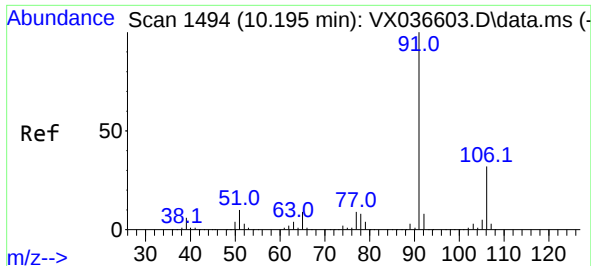
Tgt Ion: 95 Resp: 106063
Ion Ratio Lower Upper
95 100
174 74.3 0.0 135.6
176 71.0 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX036775.D
Acq: 02 Aug 2023 17:05

Tgt Ion: 117 Resp: 220857
Ion Ratio Lower Upper
117 100
82 55.7 46.2 69.4
119 32.6 25.5 38.3

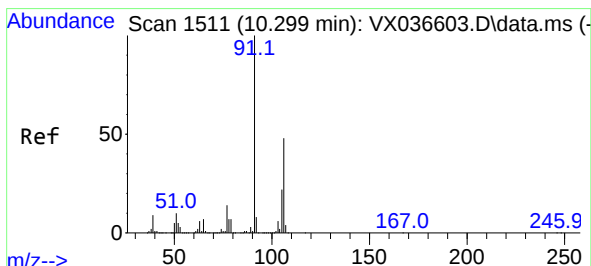
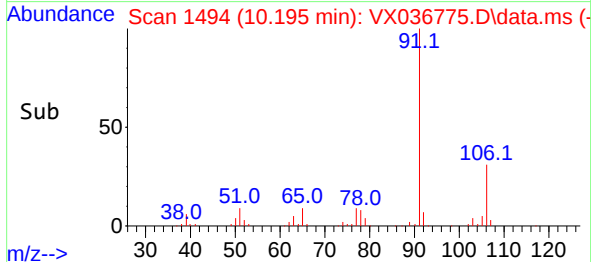
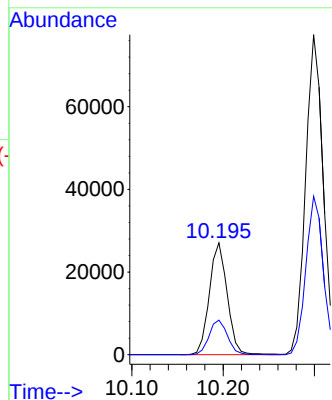
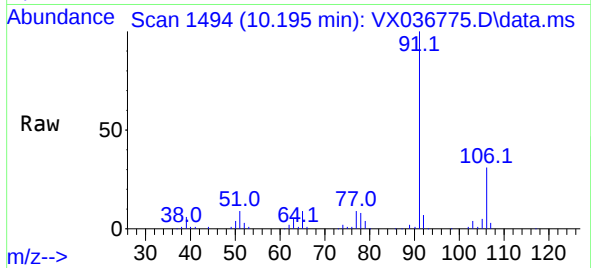




#67
Ethyl Benzene
Concen: 4.125 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX036775.D
Acq: 02 Aug 2023 17:05

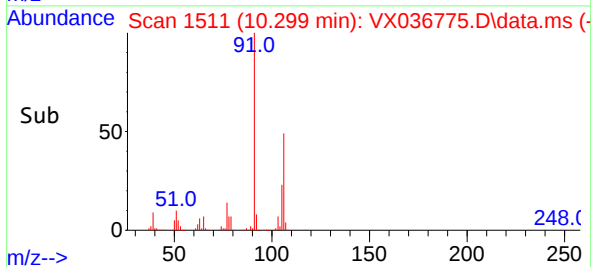
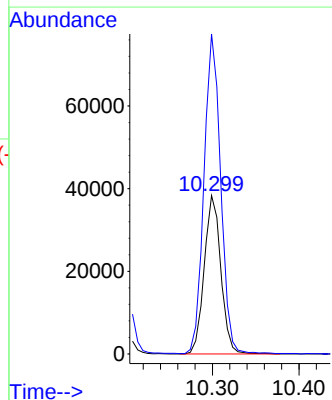
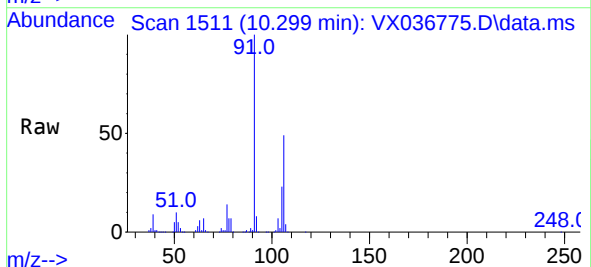
Instrument :
MSVOA_X
ClientSampleId :

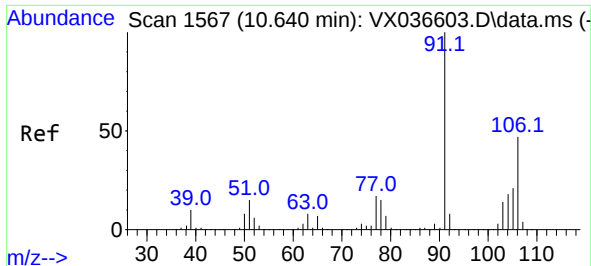
Tgt Ion: 91 Resp: 36685
Ion Ratio Lower Upper
91 100
106 30.9 24.9 37.3



#68
m/p-Xylenes
Concen: 15.388 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX036775.D
Acq: 02 Aug 2023 17:05

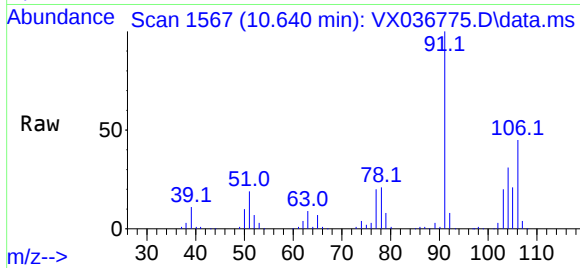
Tgt Ion: 106 Resp: 51062
Ion Ratio Lower Upper
106 100
91 203.9 165.5 248.3



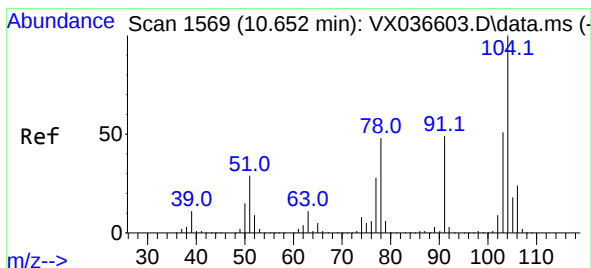
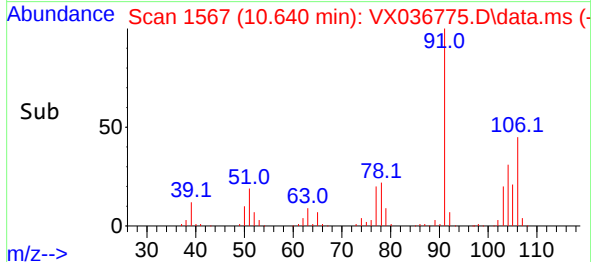
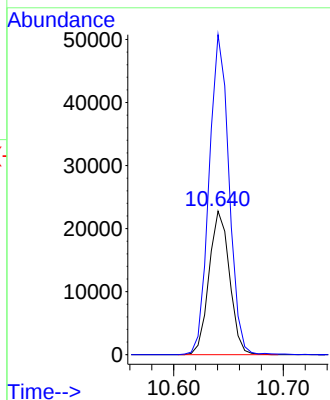


#69
o-Xylene
Concen: 8.941 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX036775.D
Acq: 02 Aug 2023 17:05

Instrument :
MSVOA_X
ClientSampleId :

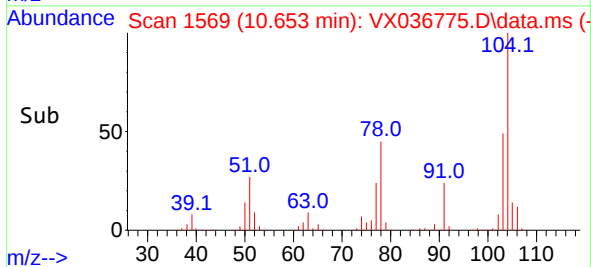
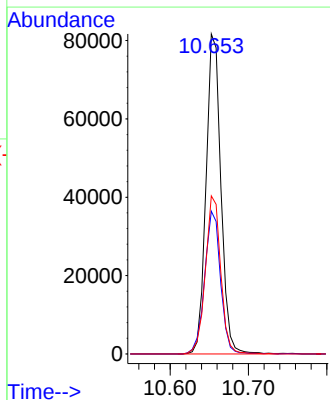
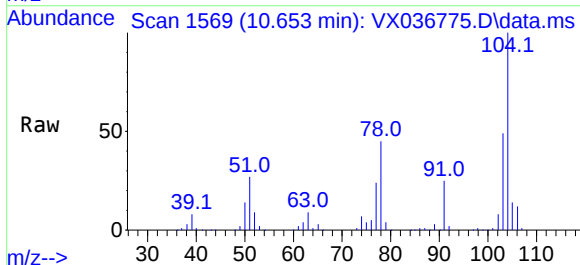


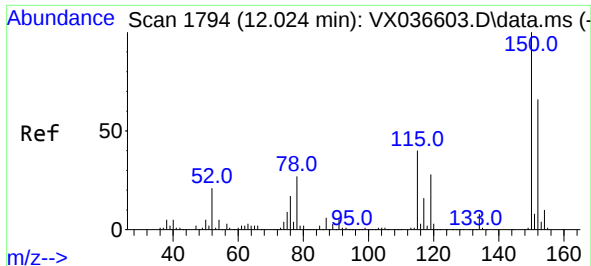
Tgt Ion:106 Resp: 29614
Ion Ratio Lower Upper
106 100
91 216.9 108.9 326.8



#70
Styrene
Concen: 19.689 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX036775.D
Acq: 02 Aug 2023 17:05

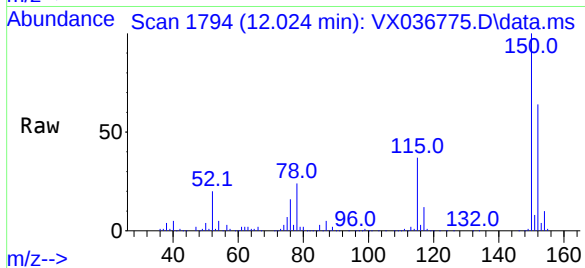
Tgt Ion:104 Resp: 107597
Ion Ratio Lower Upper
104 100
78 47.6 43.6 65.4
103 51.0 43.6 65.4



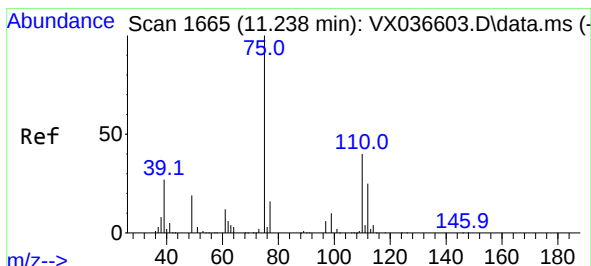
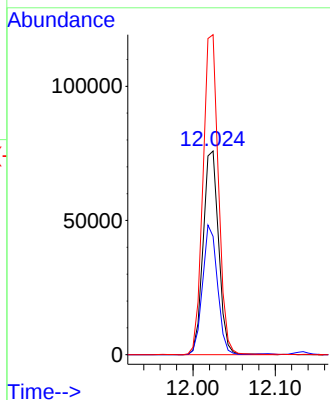
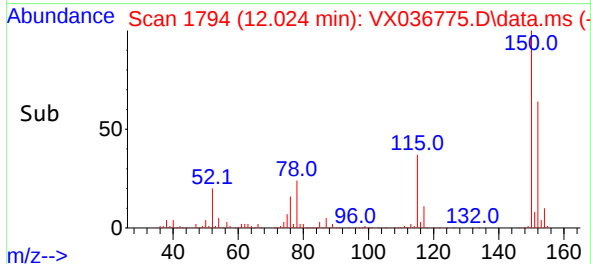


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX036775.D
Acq: 02 Aug 2023 17:05

Instrument :
MSVOA_X
ClientSampleId :

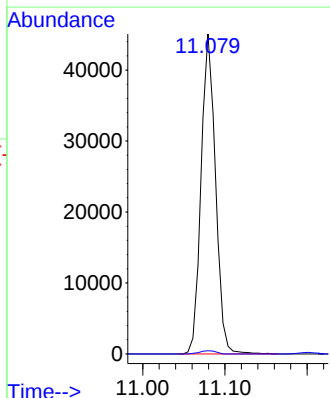
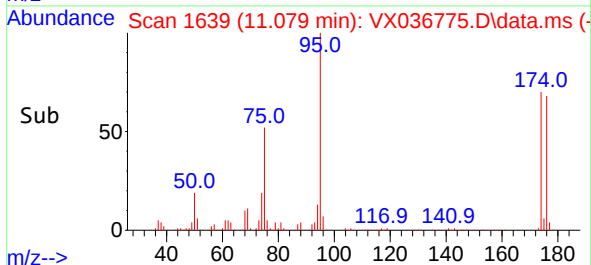
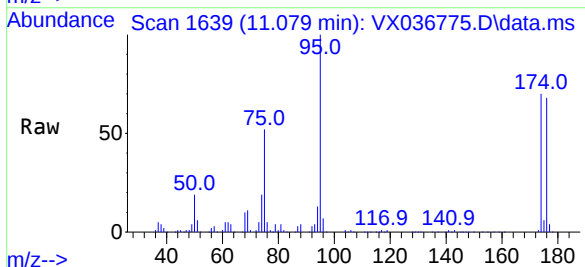


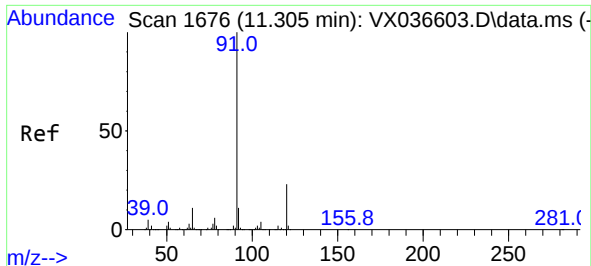
Tgt Ion:152 Resp: 99314
Ion Ratio Lower Upper
152 100
115 61.2 43.3 129.9
150 156.8 0.0 345.0



#76
1,2,3-Trichloropropane
Concen: 23.552 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.158 min
Lab File: VX036775.D
Acq: 02 Aug 2023 17:05

Tgt Ion: 75 Resp: 55016
Ion Ratio Lower Upper
75 100
77 1.1 19.1 57.5#

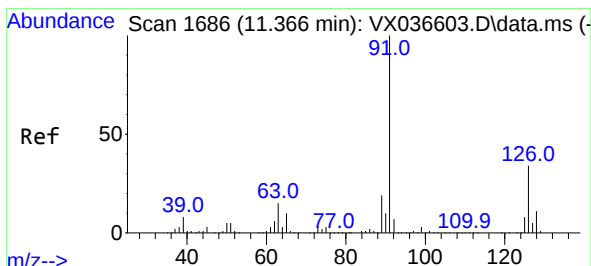
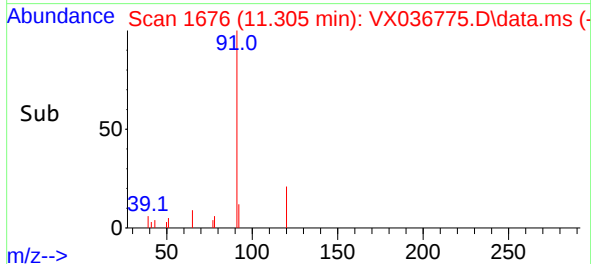
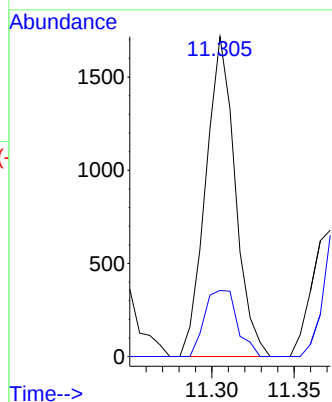
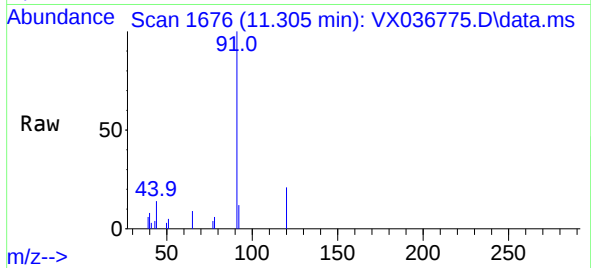




#78
n-propylbenzene
Concen: 0.225 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX036775.D
Acq: 02 Aug 2023 17:05

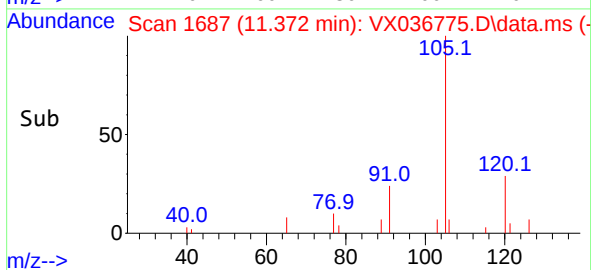
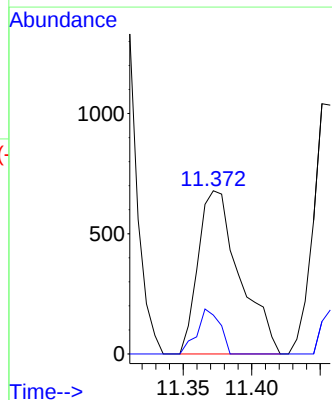
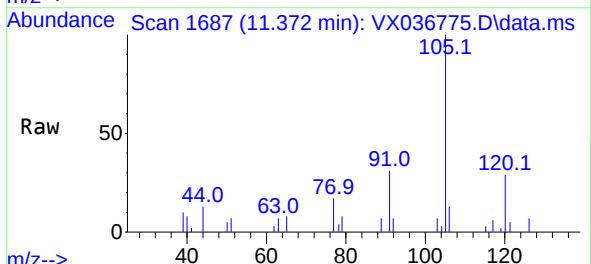
Instrument :
MSVOA_X
ClientSampleId :

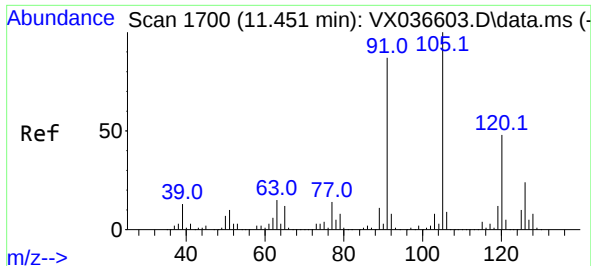
Tgt Ion: 91 Resp: 2139
Ion Ratio Lower Upper
91 100
120 23.0 11.5 34.4



#79
2-Chlorotoluene
Concen: 0.248 ug/l
RT: 11.372 min Scan# 1687
Delta R.T. 0.006 min
Lab File: VX036775.D
Acq: 02 Aug 2023 17:05

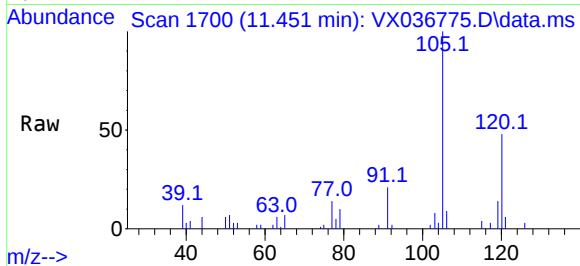
Tgt Ion: 91 Resp: 1431
Ion Ratio Lower Upper
91 100
126 15.2 16.3 48.8#



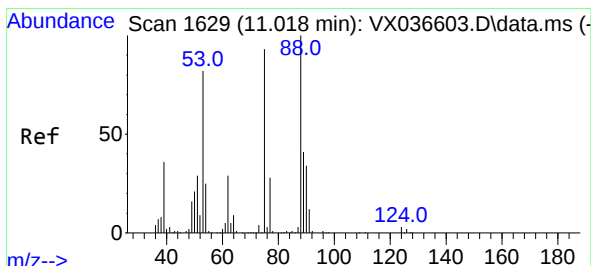
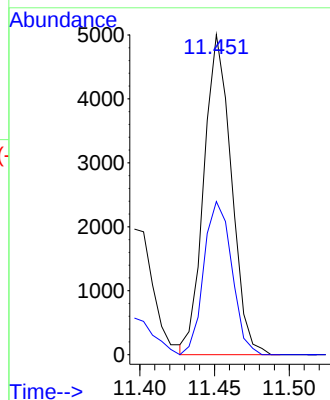
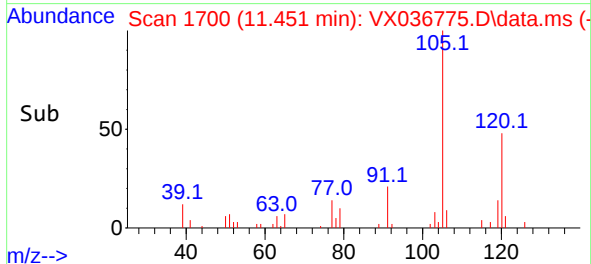


#80
1,3,5-Trimethylbenzene
Concen: 0.930 ug/l
RT: 11.451 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX036775.D
Acq: 02 Aug 2023 17:05

Instrument :
MSVOA_X
ClientSampleId :

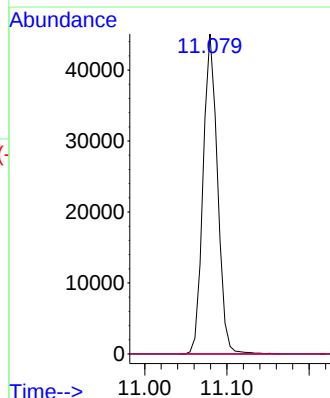
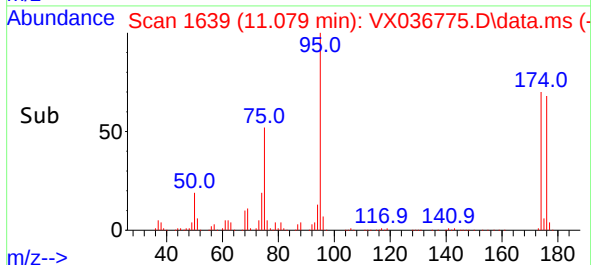
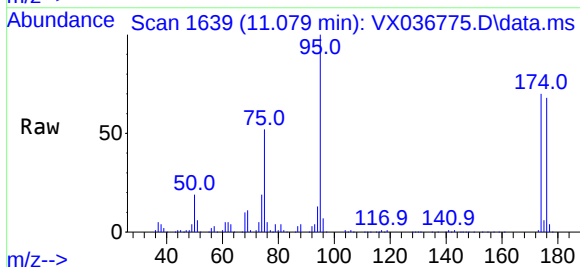


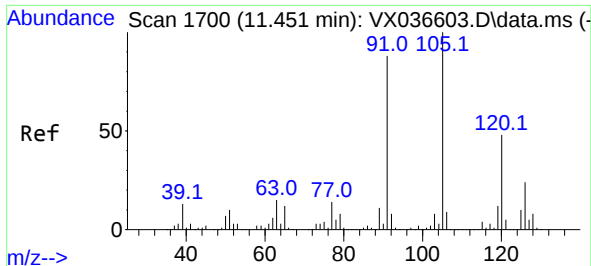
Tgt Ion:105 Resp: 6393
Ion Ratio Lower Upper
105 100
120 48.7 24.1 72.3



#81
trans-1,4-Dichloro-2-butene
Concen: 53.381 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX036775.D
Acq: 02 Aug 2023 17:05

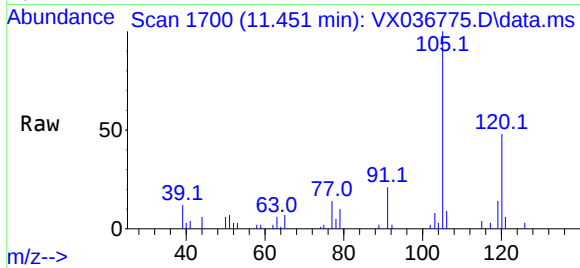
Tgt Ion: 75 Resp: 55016
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 36.9 55.3#



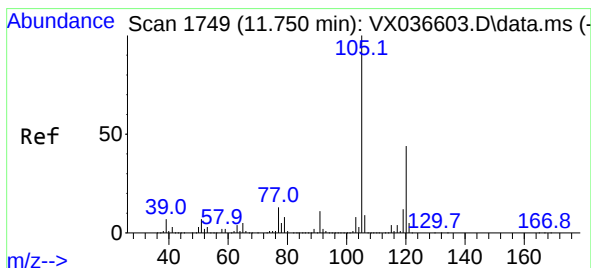
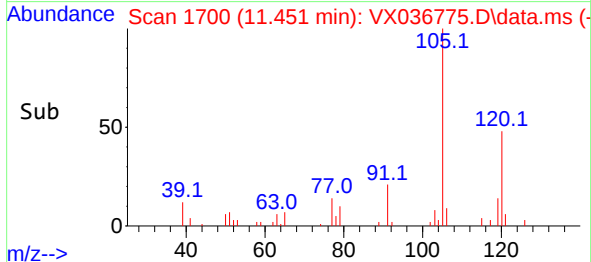
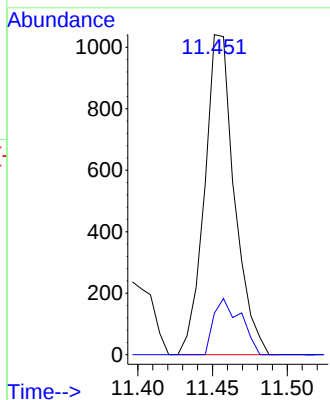


#82
4-Chlorotoluene
Concen: 0.221 ug/l
RT: 11.451 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX036775.D
Acq: 02 Aug 2023 17:05

Instrument :
MSVOA_X
ClientSampleId :

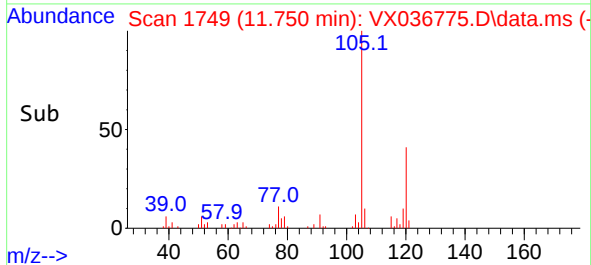
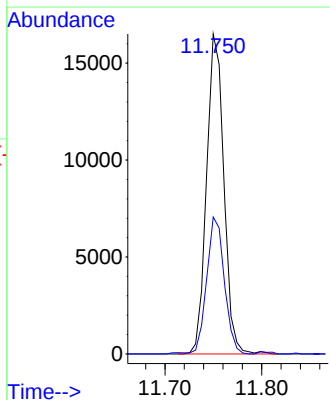
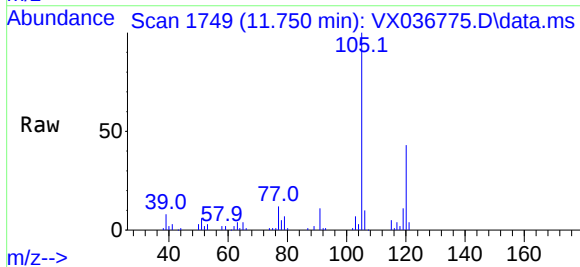


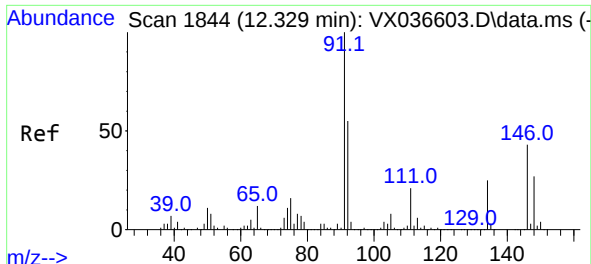
Tgt Ion: 91 Resp: 1449
Ion Ratio Lower Upper
91 100
126 15.9 14.2 42.6



#84
1,2,4-Trimethylbenzene
Concen: 2.988 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX036775.D
Acq: 02 Aug 2023 17:05

Tgt Ion: 105 Resp: 20544
Ion Ratio Lower Upper
105 100
120 44.0 21.2 63.6





#89

n-Butylbenzene

Concen: 0.253 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.006 min

Lab File: VX036775.D

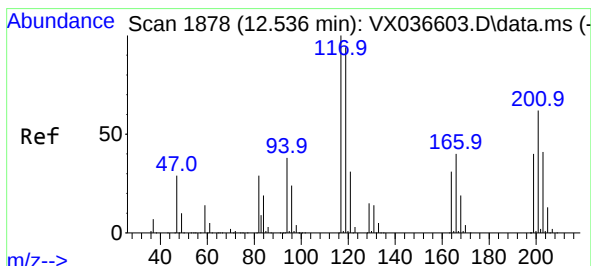
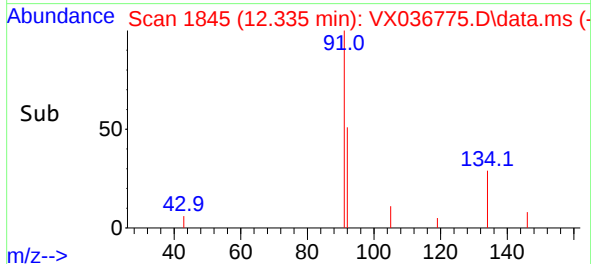
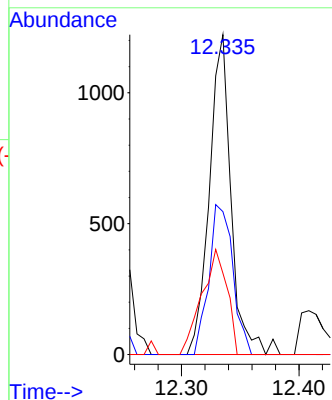
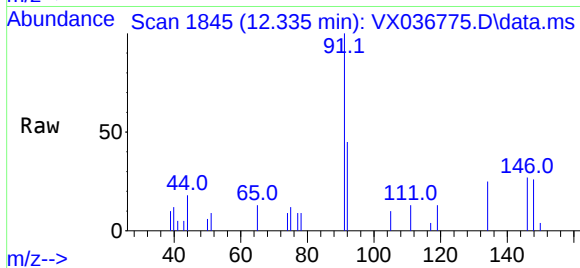
Acq: 02 Aug 2023 17:05

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 91	Resp: 1571
Ion Ratio	Lower Upper
91	100
92	51.4 27.4 82.0
134	38.1 12.6 37.8#



#90

Hexachloroethane

Concen: 0.622 ug/l

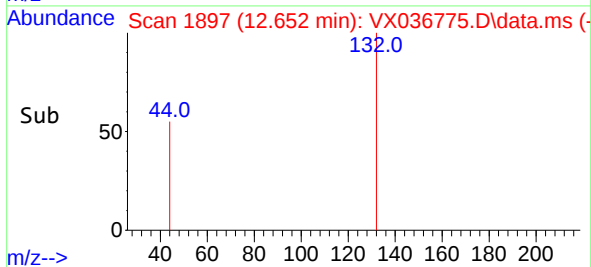
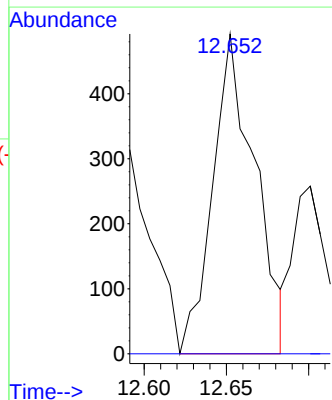
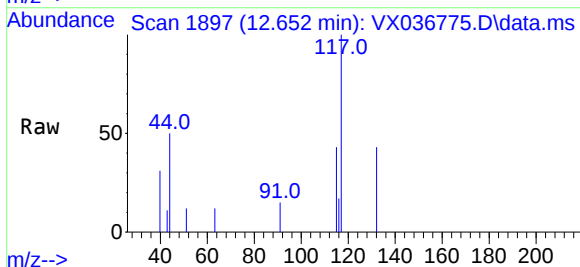
RT: 12.652 min Scan# 1897

Delta R.T. 0.116 min

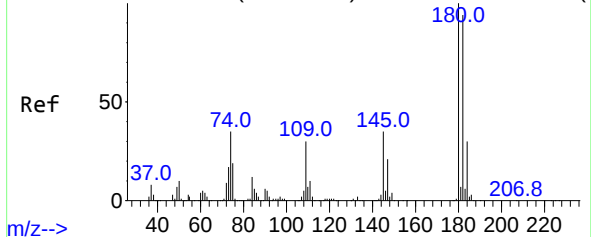
Lab File: VX036775.D

Acq: 02 Aug 2023 17:05

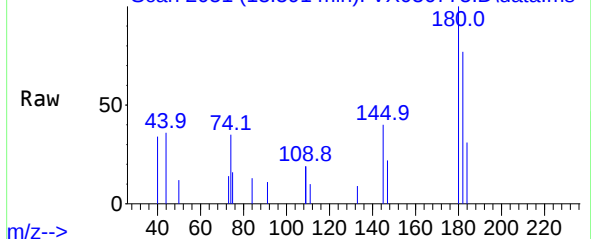
Tgt Ion: 117	Resp: 874
Ion Ratio	Lower Upper
117	100
201	0.0 32.9 98.6#



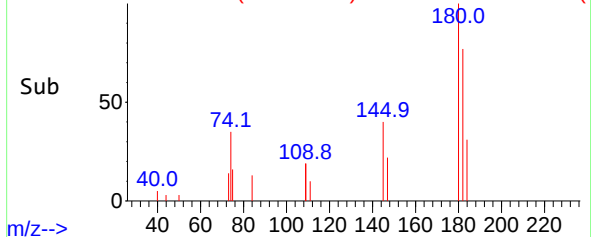
Abundance Scan 2050 (13.585 min): VX036603.D\data.ms (-



m/z--> Scan 2051 (13.591 min): VX036775.D\data.ms

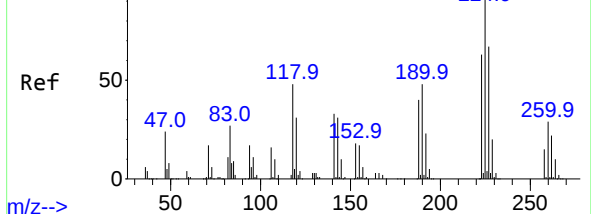


m/z--> Abundance Scan 2051 (13.591 min): VX036775.D\data.ms (-



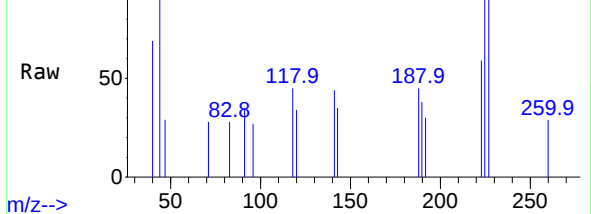
m/z-->

Abundance Scan 2073 (13.725 min): VX036603.D\data.ms (-



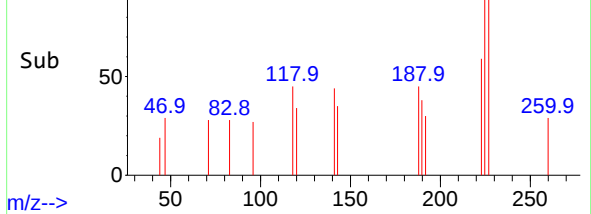
m/z-->

Abundance Scan 2073 (13.725 min): VX036775.D\data.ms



m/z-->

Abundance Scan 2073 (13.725 min): VX036775.D\data.ms (-



m/z-->

#93

1,2,4-Trichlorobenzene

Concen: 0.367 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.006 min

Lab File: VX036775.D

Acq: 02 Aug 2023 17:05

Tgt Ion:180 Resp: 756

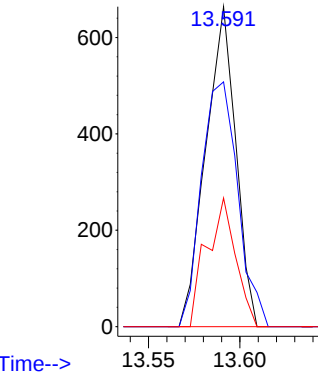
Ion Ratio Lower Upper

180 100

182 93.1 48.3 144.8

145 39.2 18.0 54.0

Abundance



#94

Hexachlorobutadiene

Concen: 0.364 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX036775.D

Acq: 02 Aug 2023 17:05

Tgt Ion:225 Resp: 310

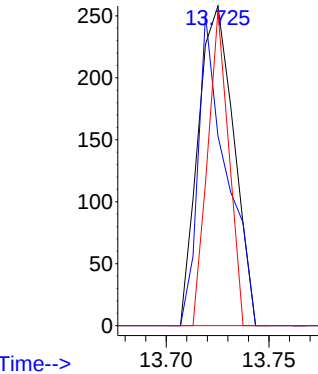
Ion Ratio Lower Upper

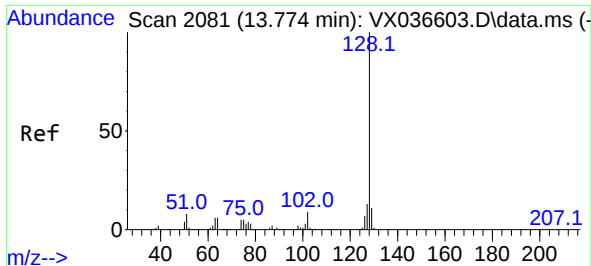
225 100

223 76.8 31.1 93.2

227 58.4 32.5 97.5

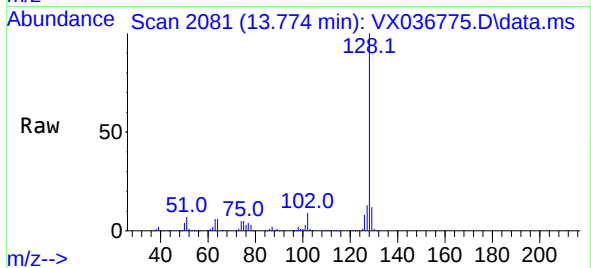
Abundance





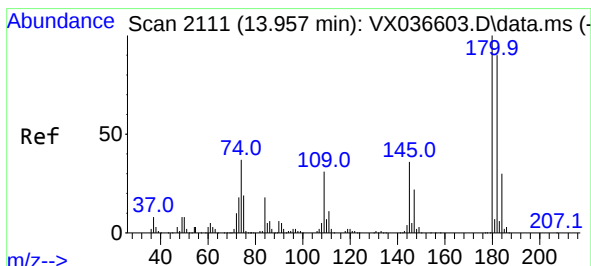
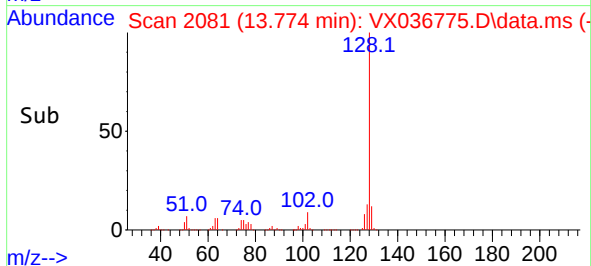
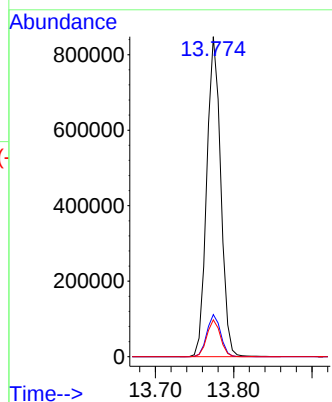
#95
Naphthalene
Concen: 145.711 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX036775.D
Acq: 02 Aug 2023 17:05

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp: 1046559

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	11.2	8.8	13.2



#96
1,2,3-Trichlorobenzene
Concen: 0.370 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.006 min
Lab File: VX036775.D
Acq: 02 Aug 2023 17:05

Tgt Ion:180 Resp: 751

Ion	Ratio	Lower	Upper
180	100		
182	92.0	46.9	140.6
145	33.8	17.8	53.5

