

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090523\
 Data File : VX037538.D
 Acq On : 06 Sep 2023 07:35
 Operator : JC/MD
 Sample : 04285-01 20X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Sep 06 08:08:56 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 18 09:30:38 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	141170	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	234803	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	209599	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	97410	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	81972	40.277	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	80.560%
35) Dibromofluoromethane	5.385	113	70797	45.527	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	91.060%
50) Toluene-d8	8.647	98	276455	49.010	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.020%
62) 4-Bromofluorobenzene	11.079	95	101124	45.619	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	91.240%

Target Compounds					Qvalue	
8) Diethyl Ether	2.130	74	4145	4.188	ug/l	74
11) Tert butyl alcohol	2.965	59	13650	28.591	ug/l	97
14) Allyl chloride	2.544	41	892	0.397	ug/l #	81
16) Acetone	2.380	43	31652	39.754	ug/l #	88
18) Methyl Acetate	2.703	43	2064	0.688	ug/l #	90
20) Methylene Chloride	2.788	84	1759	0.988	ug/l #	84
25) 2-Butanone	4.562	43	16757	13.978	ug/l #	89
29) Tetrahydrofuran	5.032	42	207	0.271	ug/l #	62
31) Cyclohexane	5.477	56	1775	0.776	ug/l	94
36) 1,1-Dichloropropene	5.544	75	10737	4.860	ug/l #	51
37) Ethyl Acetate	4.562	43	16757	7.425	ug/l #	70
38) Carbon Tetrachloride	5.550	117	14554	6.064	ug/l #	15
39) Methylcyclohexane	7.379	83	691	0.298	ug/l #	69
40) Benzene	6.038	78	15678	2.474	ug/l	97
41) Methacrylonitrile	5.032	41	337	0.287	ug/l #	41
43) Isopropyl Acetate	6.348	43	4615	1.288	ug/l	99
44) Trichloroethene	7.135	130	386	0.215	ug/l	75
48) Methyl methacrylate	7.806	41	2612	1.495	ug/l #	45
49) 1,4-Dioxane	7.684	88	340	7.225	ug/l #	12
51) 4-Methyl-2-Pentanone	8.549	43	2351	1.081	ug/l #	37
52) Toluene	8.720	92	11519	2.751	ug/l	99
59) 2-Hexanone	9.482	43	1577	0.951	ug/l #	13
67) Ethyl Benzene	10.195	91	7904	1.014	ug/l	95
68) m/p-Xylenes	10.299	106	18201	6.046	ug/l	99
69) o-Xylene	10.640	106	10584	3.564	ug/l	99
74) N-amyl acetate	10.756	43	1725	0.627	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.287	83	765	0.321	ug/l #	26
76) 1,2,3-Trichloropropane	11.079	75	48196	23.232	ug/l #	39
79) 2-Chlorotoluene	11.378	91	1046	0.208	ug/l #	42
80) 1,3,5-Trimethylbenzene	11.451	105	3990	0.676	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.079	75	48196	64.889	ug/l #	5
84) 1,2,4-Trimethylbenzene	11.750	105	12190	2.042	ug/l	98
85) sec-Butylbenzene	11.750	105	12190	1.853	ug/l #	57
92) 1,2-Dibromo-3-Chloropr...	12.988	75	268	0.484	ug/l #	9
95) Naphthalene	13.780	128	3573	0.440	ug/l	97

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Quant Title : SW846 8260
QLast Update : Fri Aug 18 09:30:38 2023
Response via : Initial Calibration

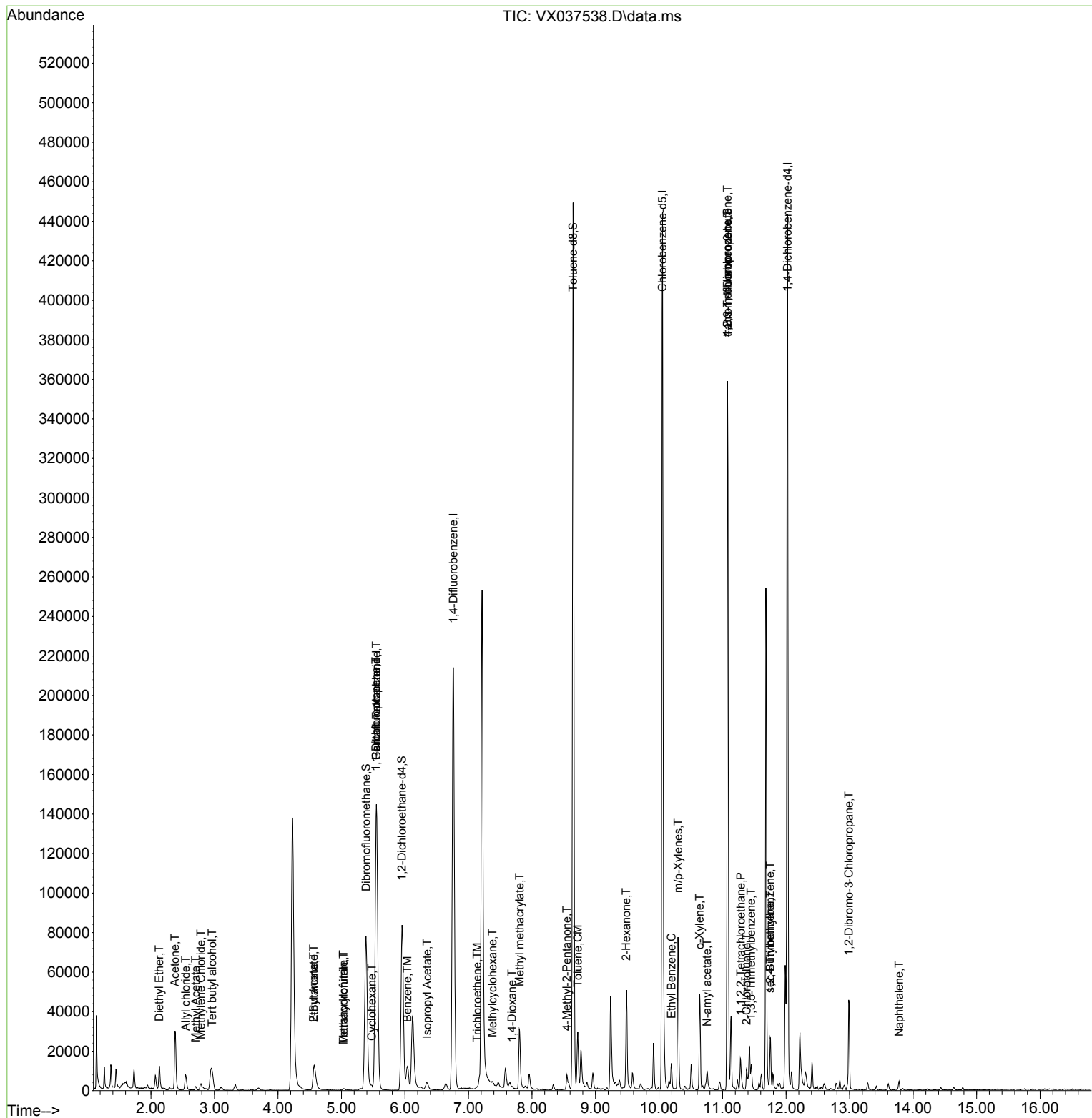
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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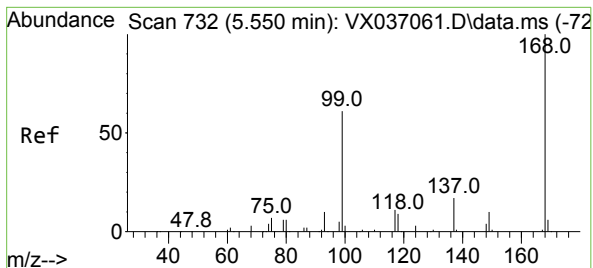
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1
Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.550 min Scan# 71

Delta R.T. -0.000 min

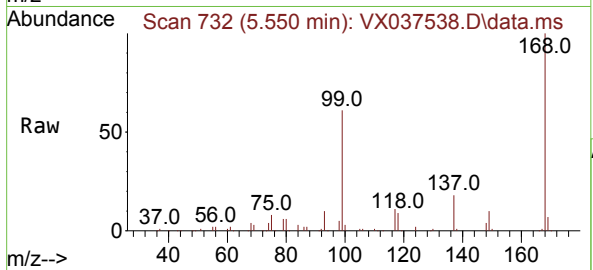
Lab File: VX037538.D

Acq: 06 Sep 2023 07:35

Instrument :

MSVOA_X

ClientSampleId :

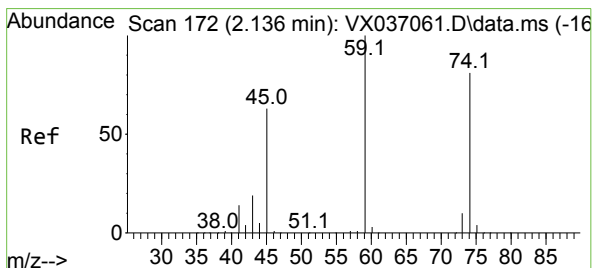
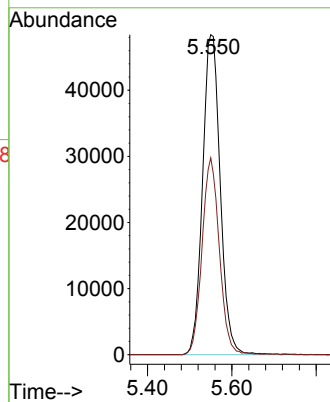
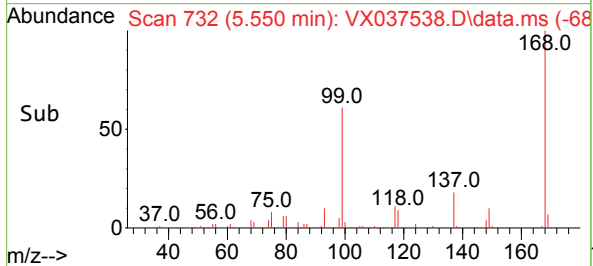


Tgt Ion:168 Resp: 141170

Ion Ratio Lower Upper

168 100

99 61.5 56.6 85.0



#8

Diethyl Ether

Concen: 4.188 ug/l

RT: 2.130 min Scan# 171

Delta R.T. -0.006 min

Lab File: VX037538.D

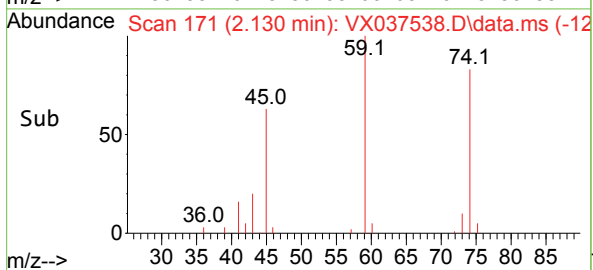
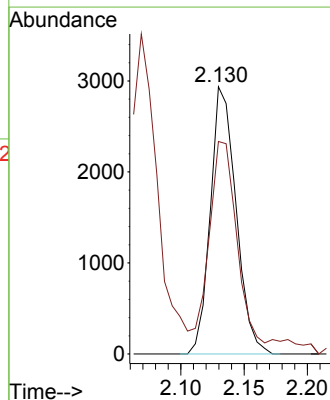
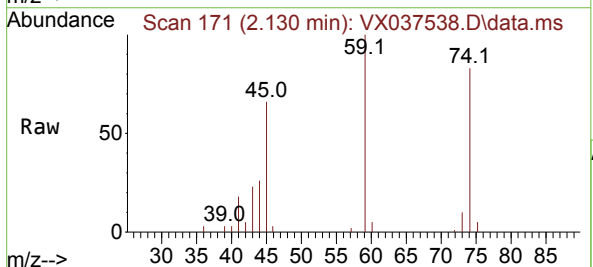
Acq: 06 Sep 2023 07:35

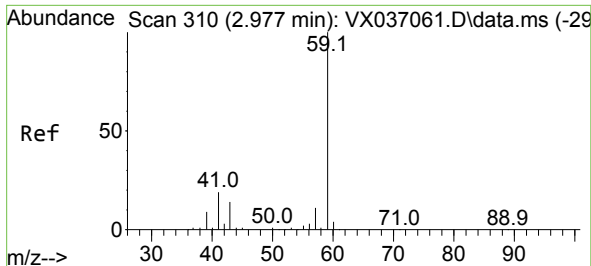
Tgt Ion: 74 Resp: 4145

Ion Ratio Lower Upper

74 100

45 79.5 53.3 159.8





#11

Tert butyl alcohol

Concen: 28.591 ug/l

RT: 2.965 min Scan# 30

Delta R.T. -0.012 min

Lab File: VX037538.D

Acq: 06 Sep 2023 07:35

Instrument :

MSVOA_X

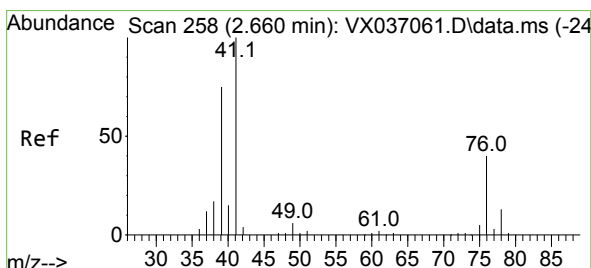
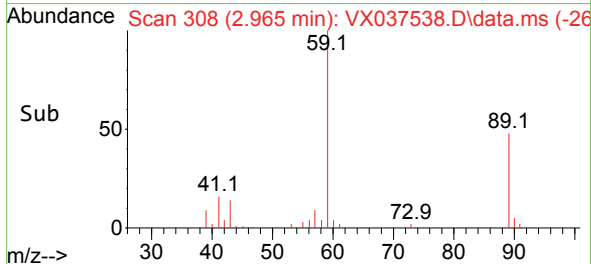
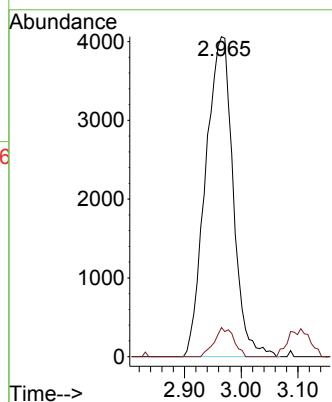
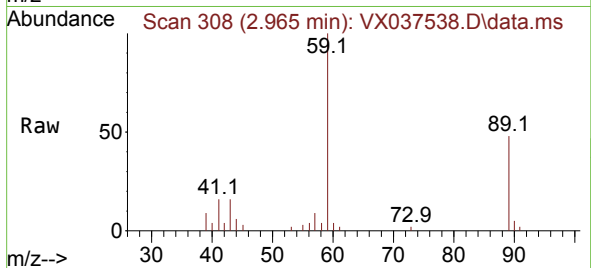
ClientSampleId :

Tgt Ion: 59 Resp: 13650

Ion Ratio Lower Upper

59 100

57 6.5 6.0 9.0



#14

Allyl chloride

Concen: 0.397 ug/l

RT: 2.544 min Scan# 239

Delta R.T. -0.116 min

Lab File: VX037538.D

Acq: 06 Sep 2023 07:35

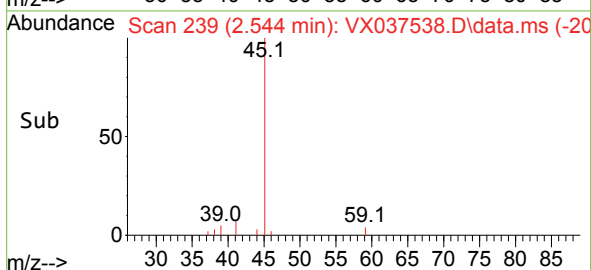
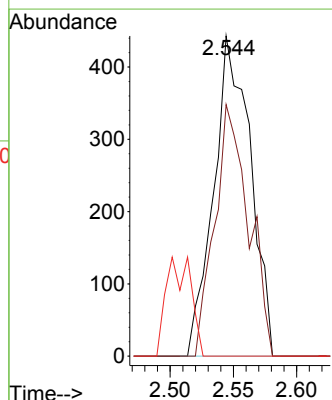
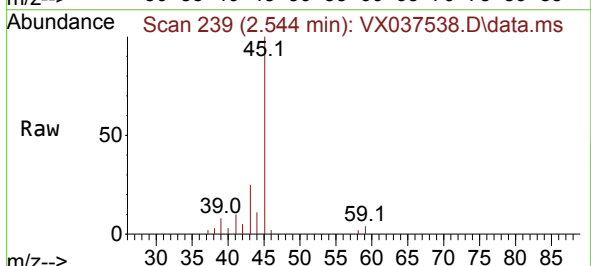
Tgt Ion: 41 Resp: 892

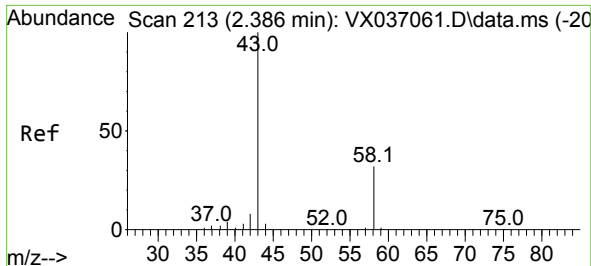
Ion Ratio Lower Upper

41 100

39 72.6 55.8 83.6

76 0.0 24.3 36.5#

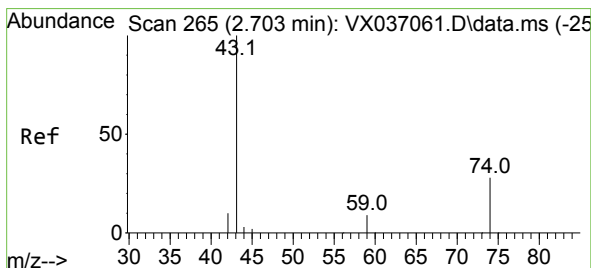
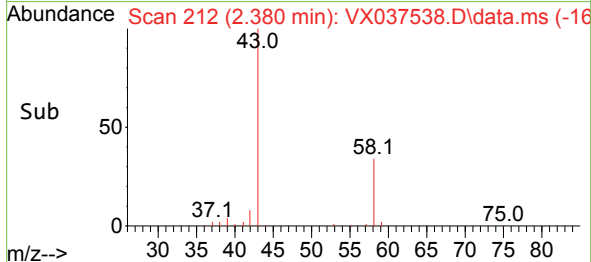
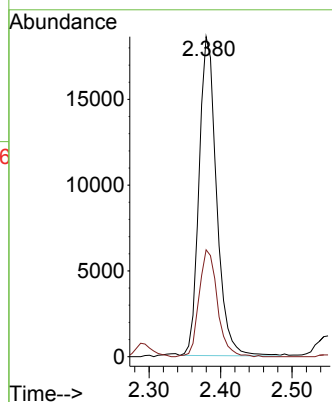
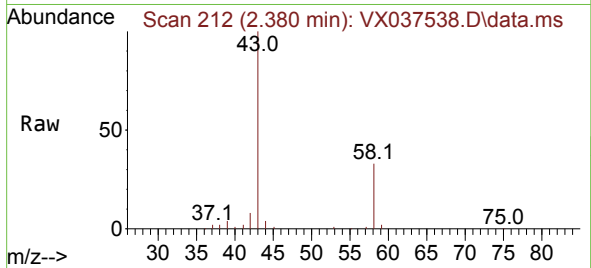




#16
Acetone
Concen: 39.754 ug/l
RT: 2.380 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX037538.D
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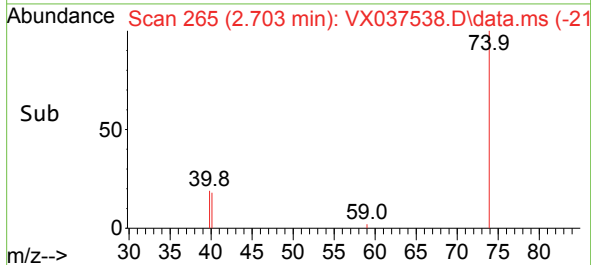
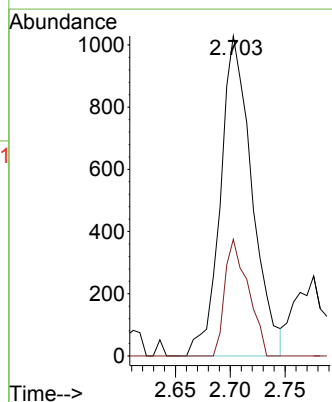
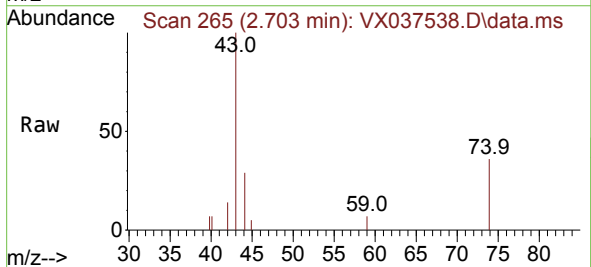
Instrument :
MSVOA_X
ClientSampleId :

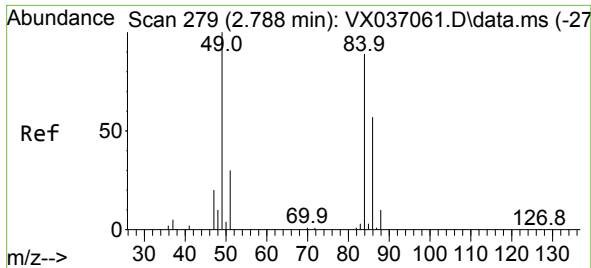
Tgt Ion: 43 Resp: 31652
Ion Ratio Lower Upper
43 100
58 33.5 21.9 32.9#



#18
Methyl Acetate
Concen: 0.688 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.000 min
Lab File: VX037538.D
Acq: 06 Sep 2023 07:35

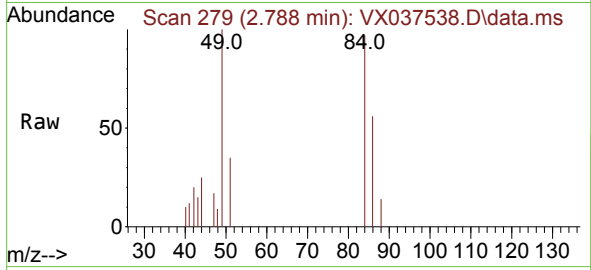
Tgt Ion: 43 Resp: 2064
Ion Ratio Lower Upper
43 100
74 26.9 17.8 26.8#



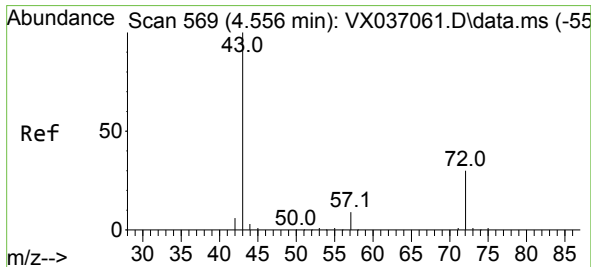
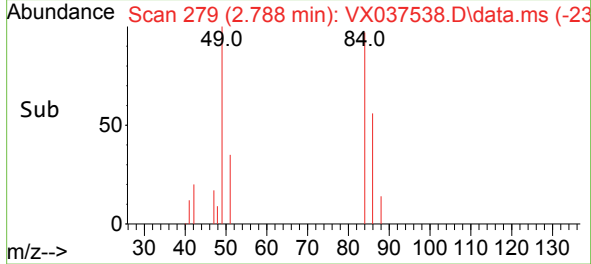
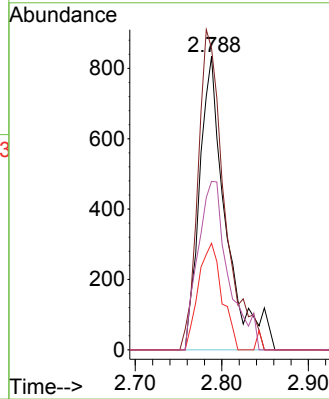


#20
Methylene Chloride
Concen: 0.988 ug/l
RT: 2.788 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX037538.D
Acq: 06 Sep 2023 07:35

Instrument :
MSVOA_X
ClientSampleId :

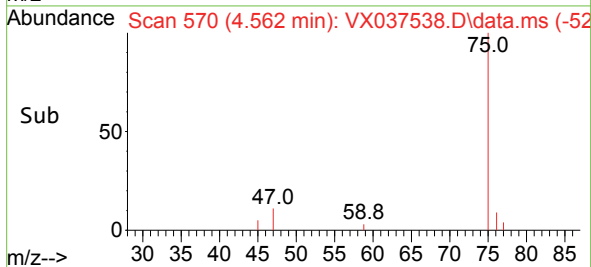
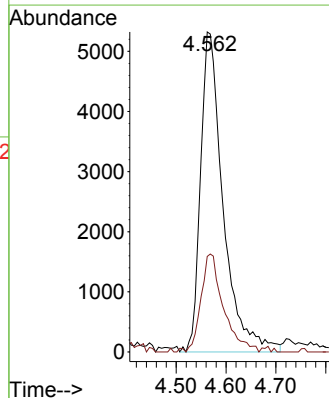
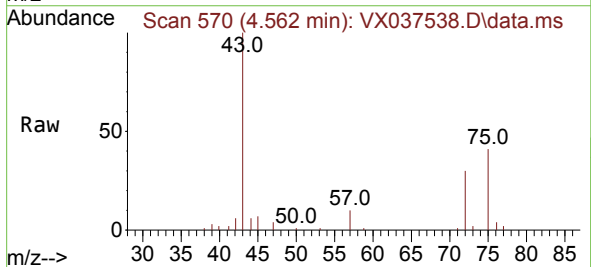


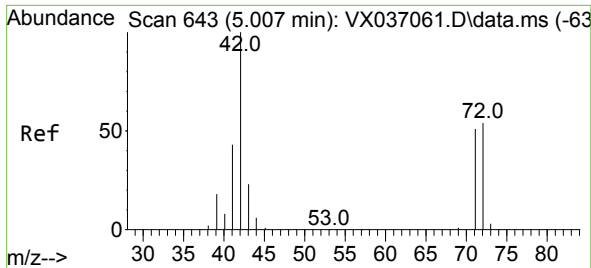
Tgt Ion:	84	Resp:	1759
Ion	Ratio	Lower	Upper
84	100		
49	102.8	103.6	155.4#
51	36.3	33.8	50.6
86	57.4	49.4	74.0



#25
2-Butanone
Concen: 13.978 ug/l
RT: 4.562 min Scan# 570
Delta R.T. 0.006 min
Lab File: VX037538.D
Acq: 06 Sep 2023 07:35

Tgt Ion:	43	Resp:	16757
Ion	Ratio	Lower	Upper
43	100		
72	29.9	19.4	29.2#





#29

Tetrahydrofuran

Concen: 0.271 ug/l

RT: 5.032 min Scan# 64

Delta R.T. 0.024 min

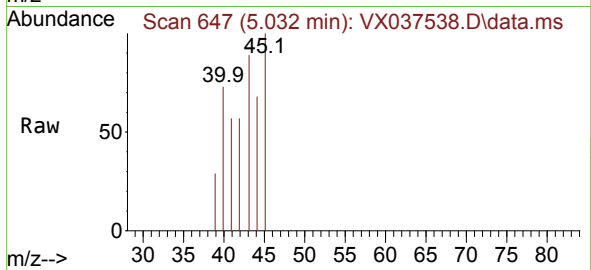
Lab File: VX037538.D

Acq: 06 Sep 2023 07:35

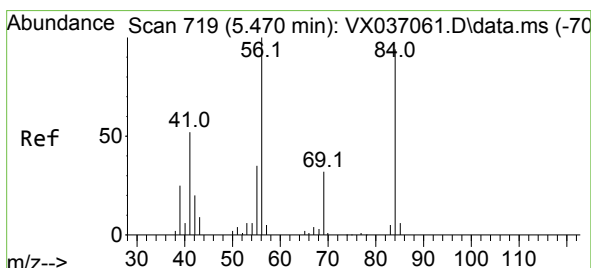
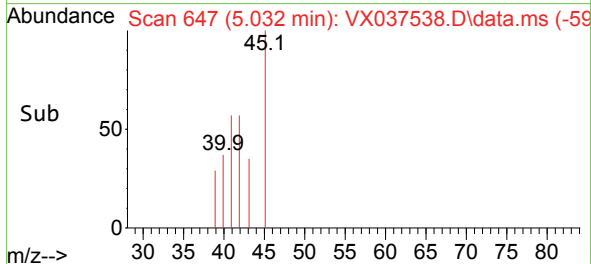
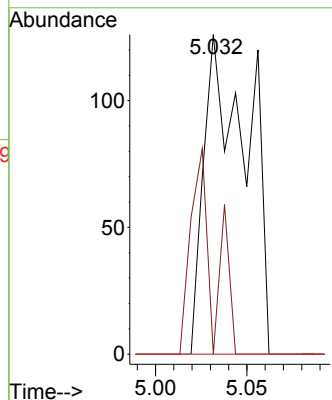
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 42	Resp: 207
Ion Ratio	Lower Upper
42	100
72	34.3 34.2 51.4
71	0.0 32.2 48.2#



#31

Cyclohexane

Concen: 0.776 ug/l

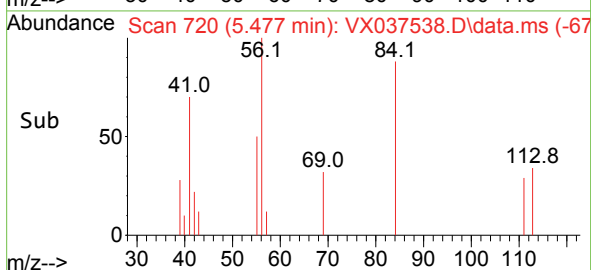
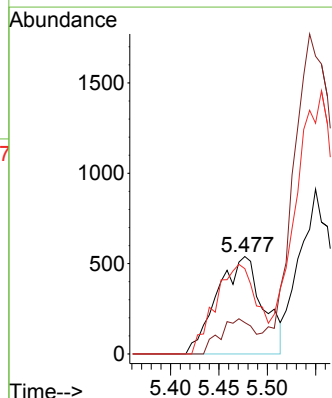
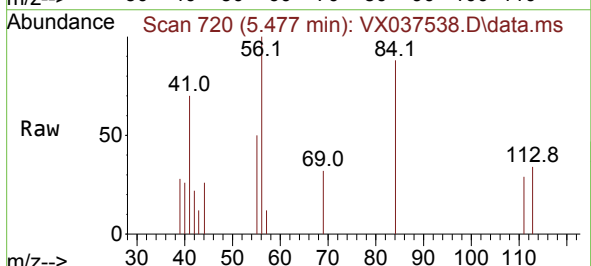
RT: 5.477 min Scan# 720

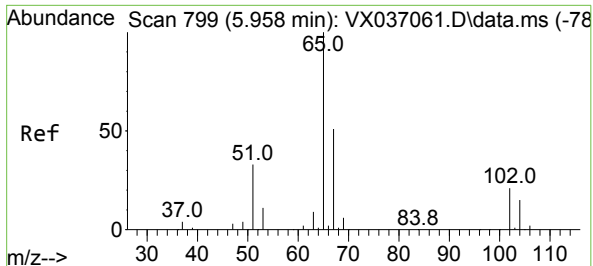
Delta R.T. 0.006 min

Lab File: VX037538.D

Acq: 06 Sep 2023 07:35

Tgt Ion: 56	Resp: 1775
Ion Ratio	Lower Upper
56	100
69	32.3 23.4 35.2
84	87.6 65.9 98.9





#33

1,2-Dichloroethane-d4

Concen: 40.277 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX037538.D

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Instrument :

MSVOA_X

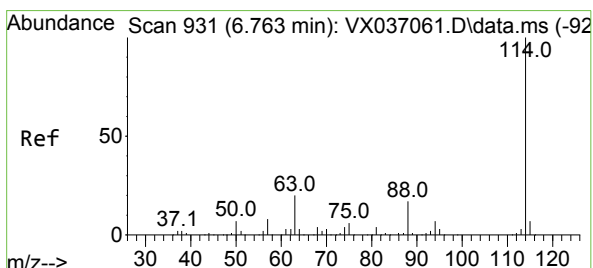
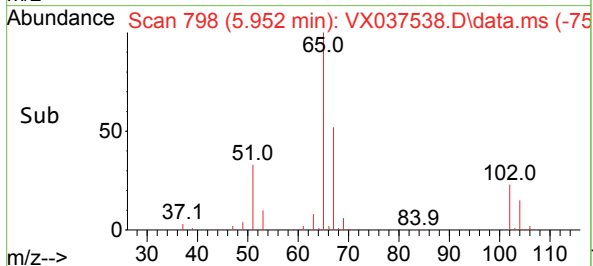
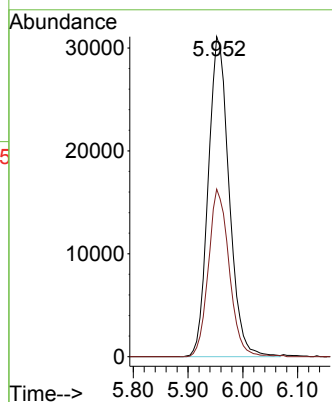
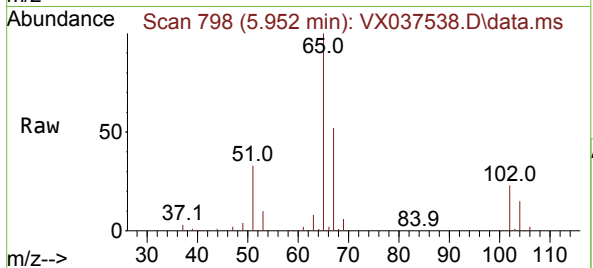
ClientSampleId :

Tgt Ion: 65 Resp: 81972

Ion Ratio Lower Upper

65 100

67 52.2 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: VX037538.D

Acq: 06 Sep 2023 07:35

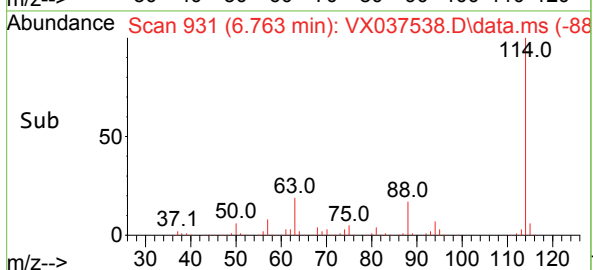
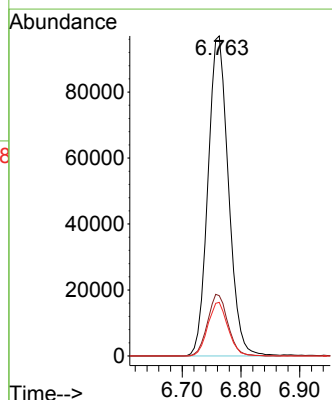
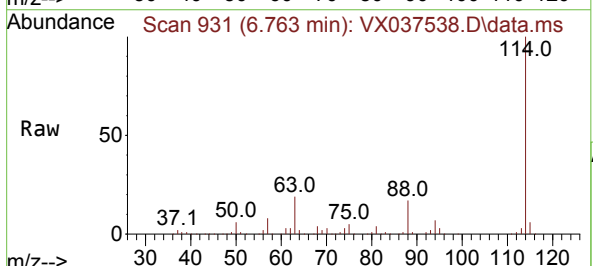
Tgt Ion: 114 Resp: 234803

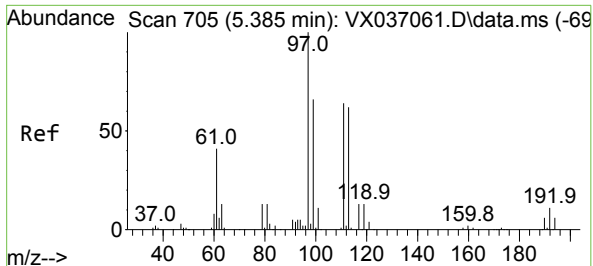
Ion Ratio Lower Upper

114 100

63 18.8 0.0 45.0

88 16.7 0.0 36.6





#35

Dibromofluoromethane

Concen: 45.527 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

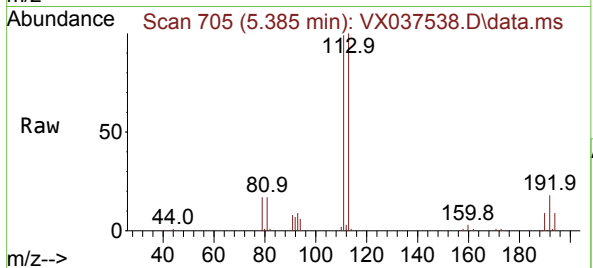
Lab File: VX037538.D

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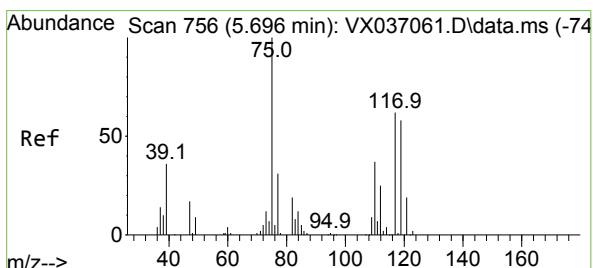
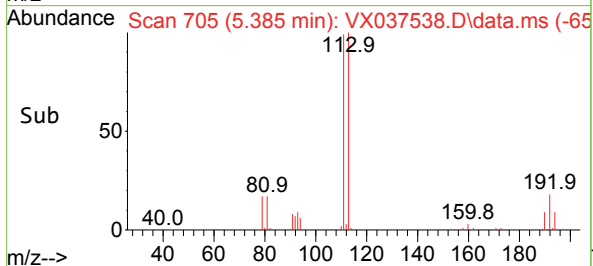
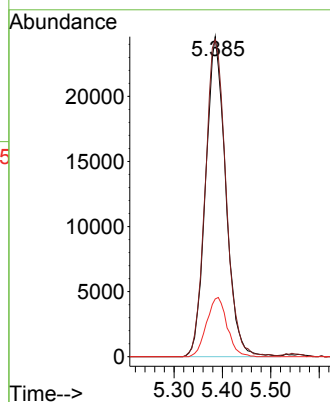
Tgt Ion:113 Resp: 70797

Ion Ratio Lower Upper

113 100

111 102.3 82.9 124.3

192 19.0 13.3 19.9



#36

1,1-Dichloropropene

Concen: 4.860 ug/l

RT: 5.544 min Scan# 731

Delta R.T. -0.152 min

Lab File: VX037538.D

Acq: 06 Sep 2023 07:35

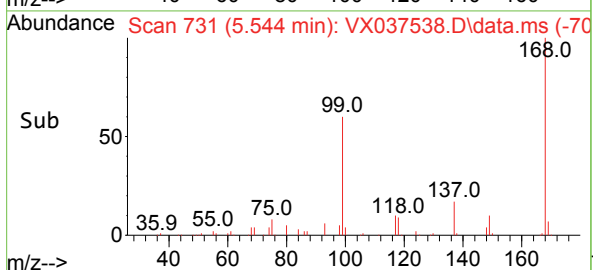
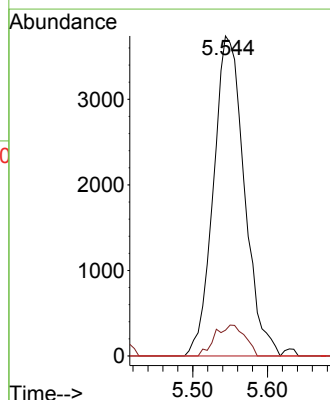
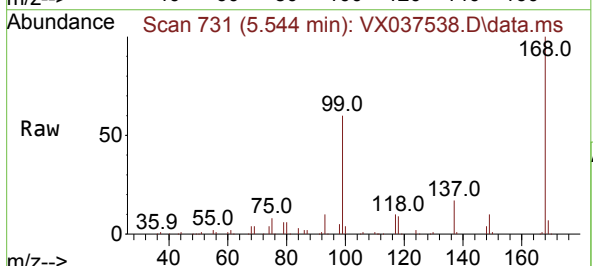
Tgt Ion: 75 Resp: 10737

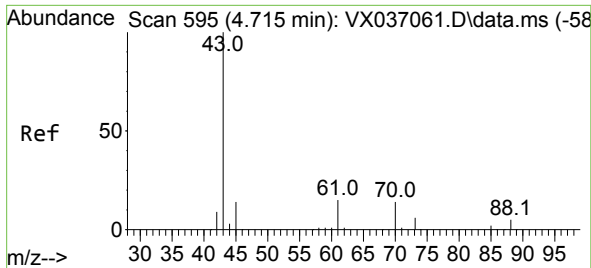
Ion Ratio Lower Upper

75 100

110 9.3 17.0 50.9#

77 0.0 24.7 37.1#





#37

Ethyl Acetate

Concen: 7.425 ug/l

RT: 4.562 min Scan# 51

Delta R.T. -0.152 min

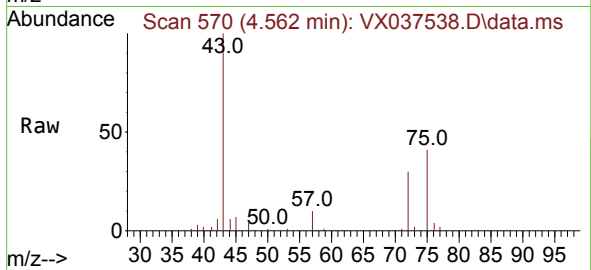
Lab File: VX037538.D

Acq: 06 Sep 2023 07:35

Instrument :

MSVOA_X

ClientSampleId :



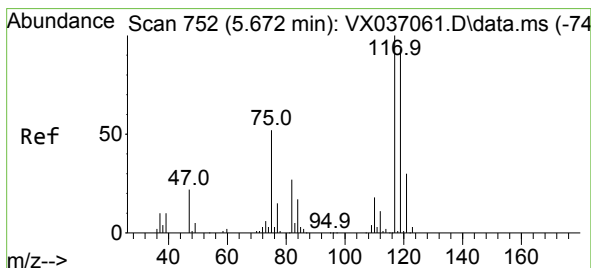
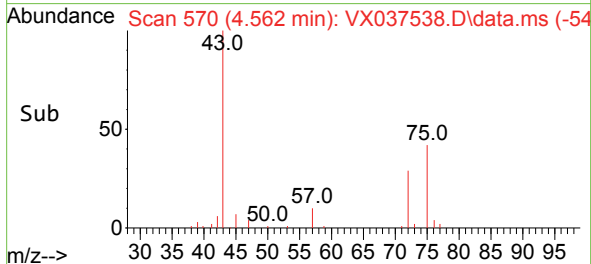
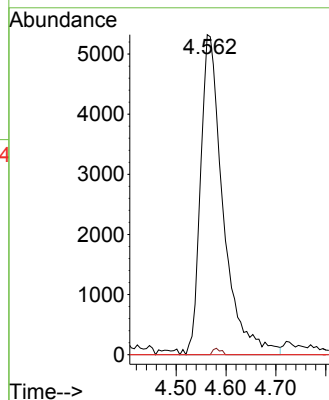
Tgt Ion: 43 Resp: 16757

Ion Ratio Lower Upper

43 100

61 0.7 10.6 16.0#

70 0.0 8.3 12.5#



#38

Carbon Tetrachloride

Concen: 6.064 ug/l

RT: 5.550 min Scan# 732

Delta R.T. -0.122 min

Lab File: VX037538.D

Acq: 06 Sep 2023 07:35

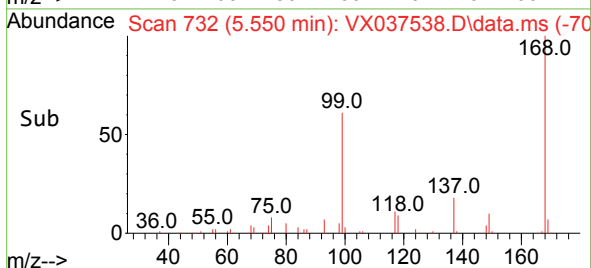
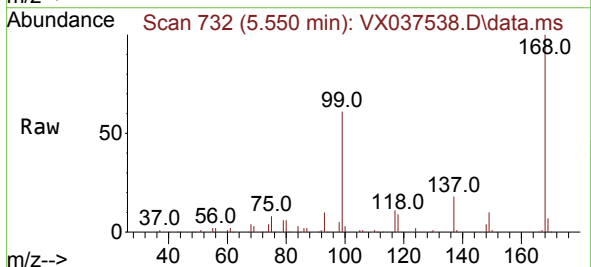
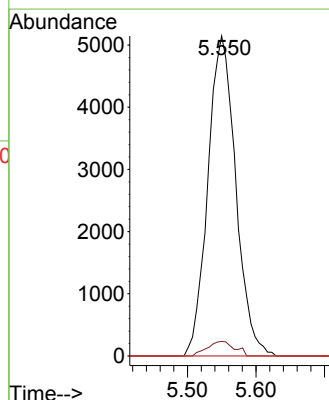
Tgt Ion: 117 Resp: 14554

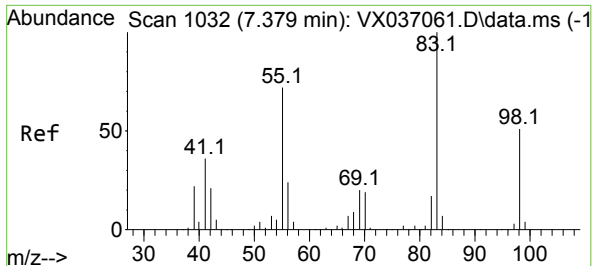
Ion Ratio Lower Upper

117 100

119 4.6 78.2 117.2#

121 0.0 24.4 36.6#





#39

Methylcyclohexane

Concen: 0.298 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. 0.000 min

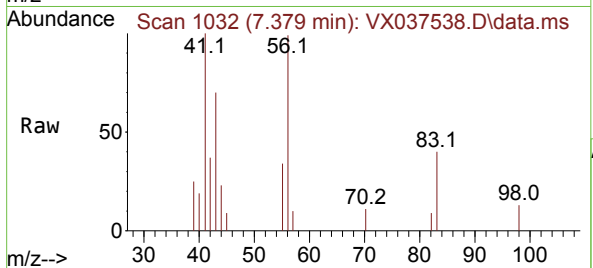
Lab File: VX037538.D

Acq: 06 Sep 2023 07:35

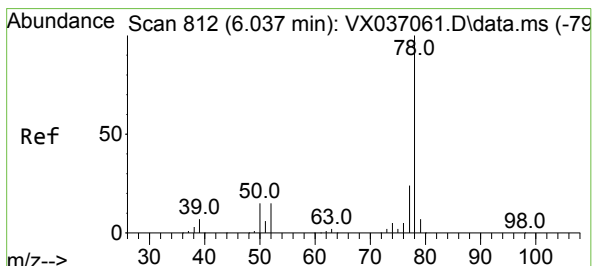
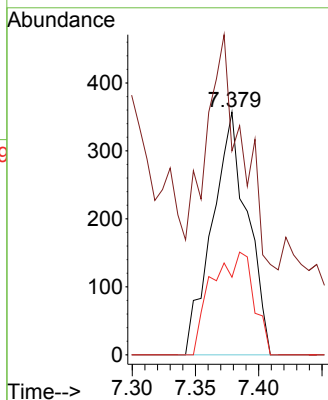
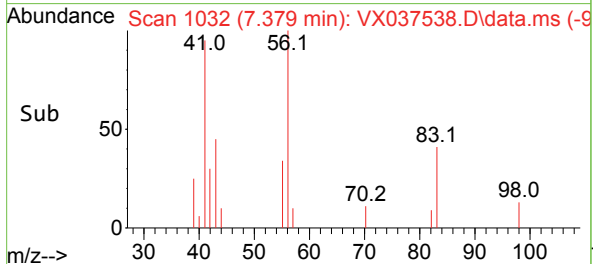
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:	83	Resp:	691
Ion Ratio	Lower	Upper	
83	100		
55	49.0	64.6	97.0#
98	31.9	36.7	55.1#



#40

Benzene

Concen: 2.474 ug/l

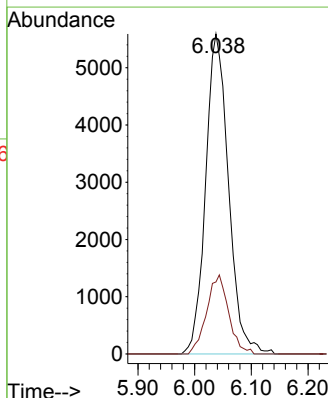
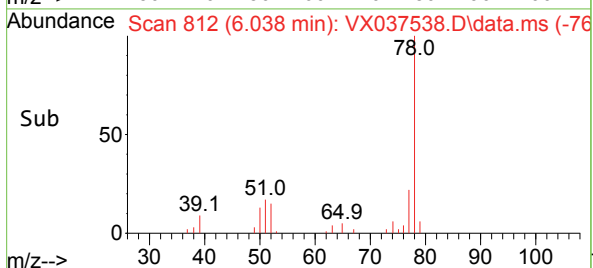
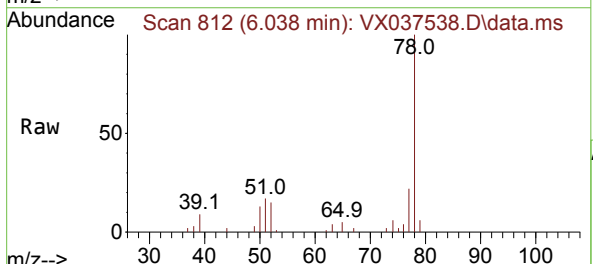
RT: 6.038 min Scan# 812

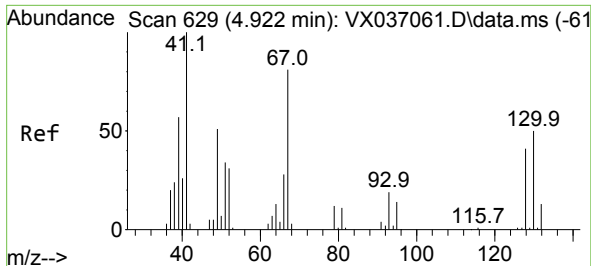
Delta R.T. 0.000 min

Lab File: VX037538.D

Acq: 06 Sep 2023 07:35

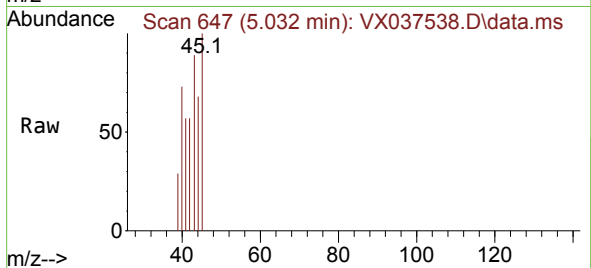
Tgt Ion:	78	Resp:	15678
Ion Ratio	Lower	Upper	
78	100		
77	22.5	19.3	28.9



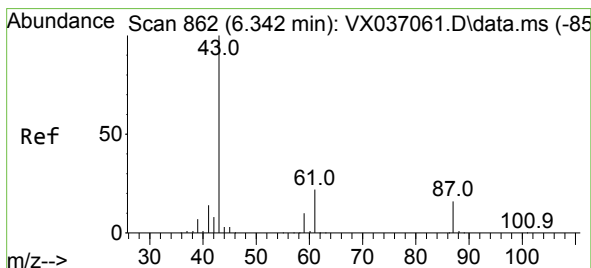
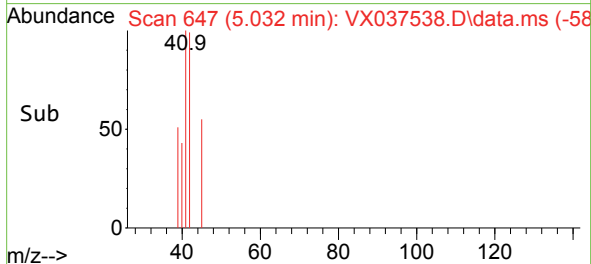
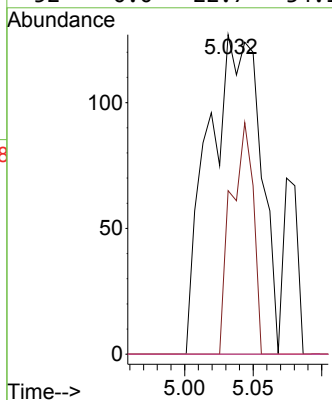


#41
Methacrylonitrile
Concen: 0.287 ug/l
RT: 5.032 min Scan# 647
Delta R.T. 0.110 min
Lab File: VX037538.D
Acq: 06 Sep 2023 07:35

Instrument :
MSVOA_X
ClientSampleId :

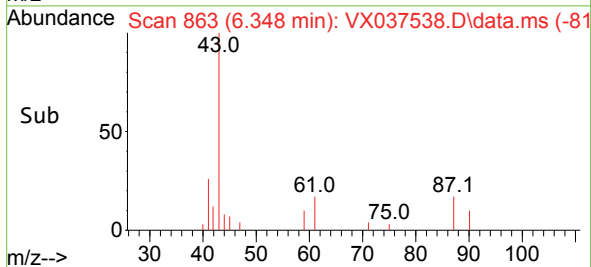
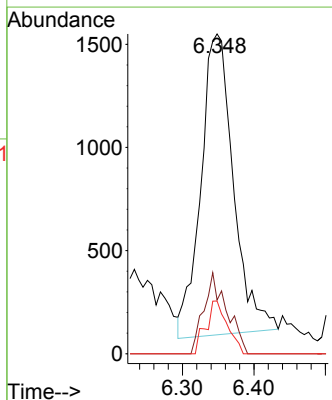
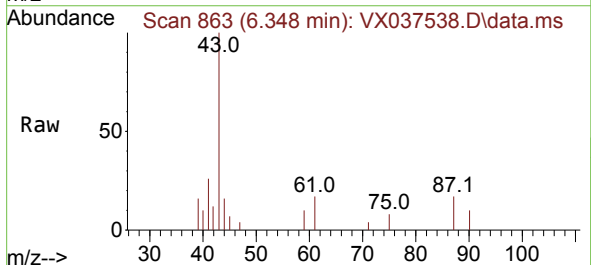


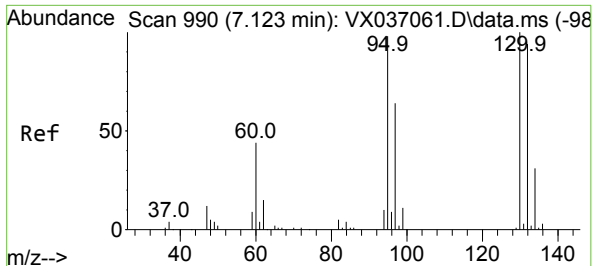
Tgt Ion:	41	Resp:	337
Ion	Ratio	Lower	Upper
41	100		
39	30.9	45.2	67.8#
67	0.0	52.6	78.8#
52	0.0	22.7	34.1#



#43
Isopropyl Acetate
Concen: 1.288 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.006 min
Lab File: VX037538.D
Acq: 06 Sep 2023 07:35

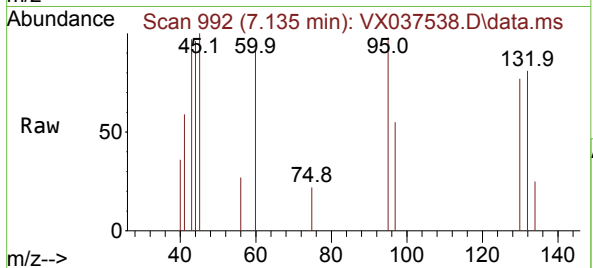
Tgt Ion:	43	Resp:	4615
Ion	Ratio	Lower	Upper
43	100		
61	19.2	15.2	22.8
87	11.6	9.8	14.6



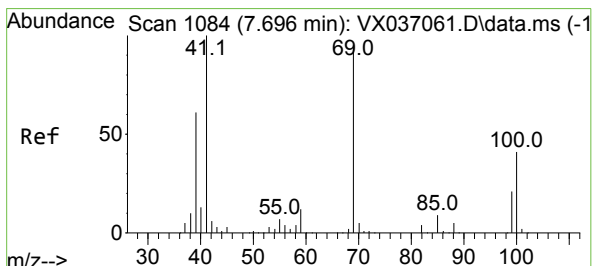
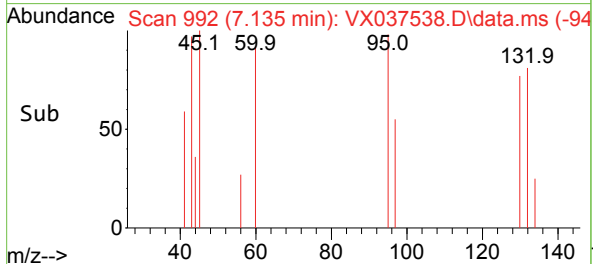
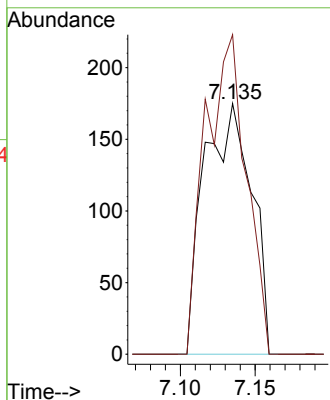


#44
Trichloroethene
Concen: 0.215 ug/l
RT: 7.135 min Scan# 990
Delta R.T. 0.012 min
Lab File: VX037538.D
Acq: 06 Sep 2023 07:35

Instrument :
MSVOA_X
ClientSampleId :

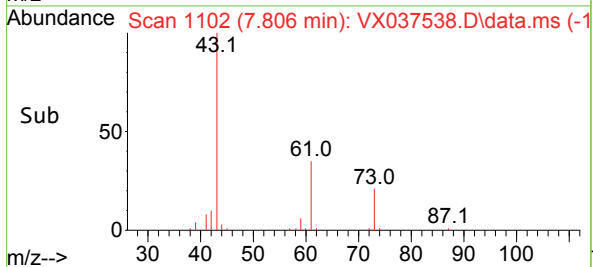
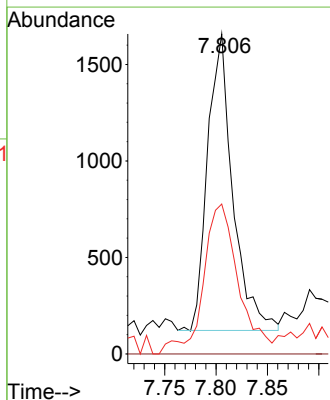
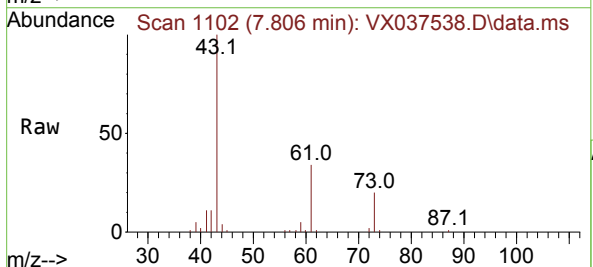


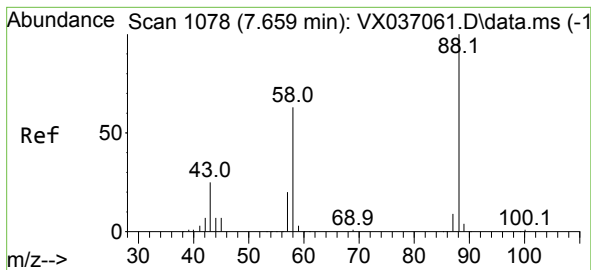
Tgt Ion:130 Resp: 386
Ion Ratio Lower Upper
130 100
95 127.4 0.0 204.4



#48
Methyl methacrylate
Concen: 1.495 ug/l
RT: 7.806 min Scan# 1102
Delta R.T. 0.110 min
Lab File: VX037538.D
Acq: 06 Sep 2023 07:35

Tgt Ion: 41 Resp: 2612
Ion Ratio Lower Upper
41 100
69 0.0 59.2 88.8#
39 70.5 47.7 71.5





#49

1,4-Dioxane

Concen: 7.225 ug/l

RT: 7.684 min Scan# 1078

Delta R.T. 0.024 min

Lab File: VX037538.D

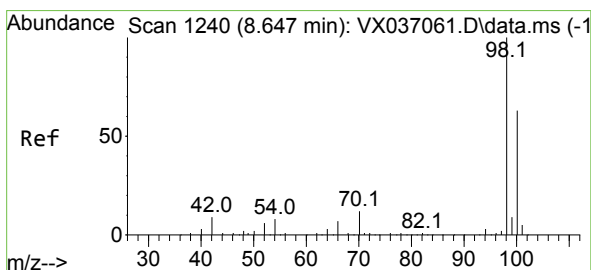
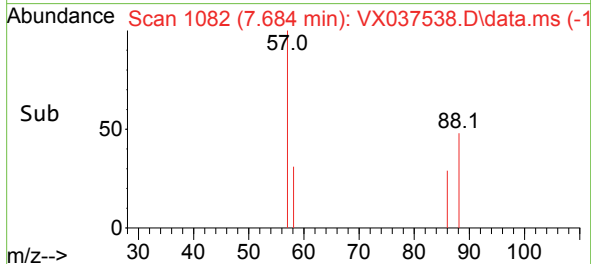
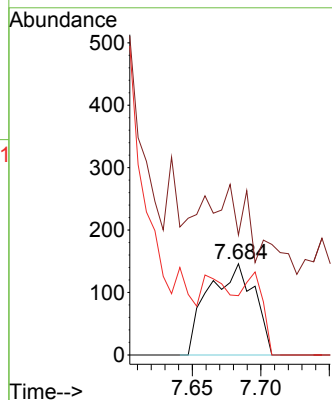
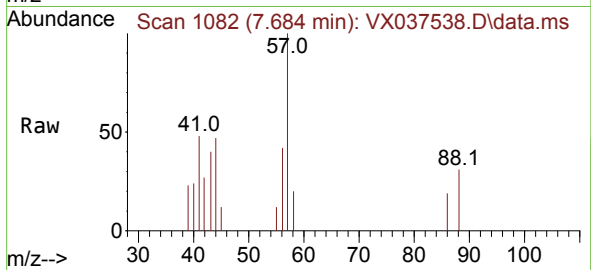
Acq: 06 Sep 2023 07:35

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 88	Resp:	340
Ion	Ratio	Lower Upper
88	100	
43	0.0	0.0 0.0
58	0.0	60.1 90.1#



#50

Toluene-d8

Concen: 49.010 ug/l

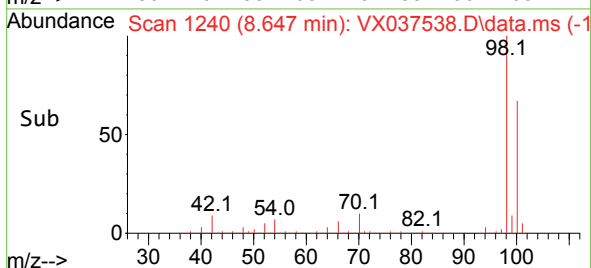
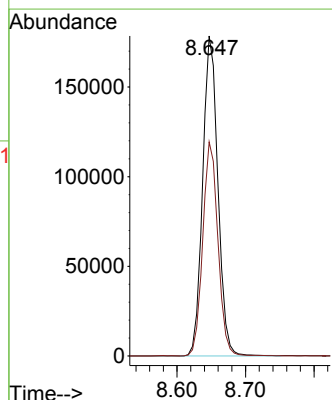
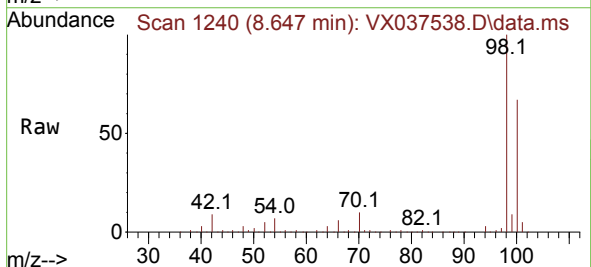
RT: 8.647 min Scan# 1240

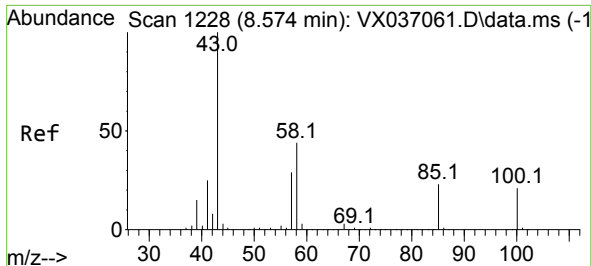
Delta R.T. 0.000 min

Lab File: VX037538.D

Acq: 06 Sep 2023 07:35

Tgt Ion: 98	Resp:	276455
Ion	Ratio	Lower Upper
98	100	
100	66.8	53.1 79.7

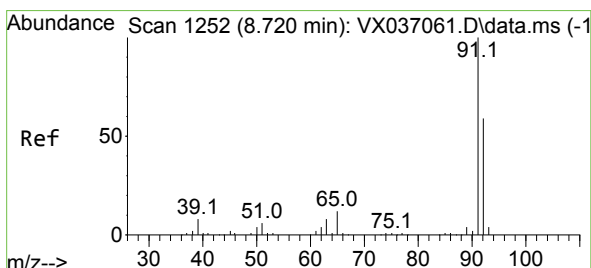
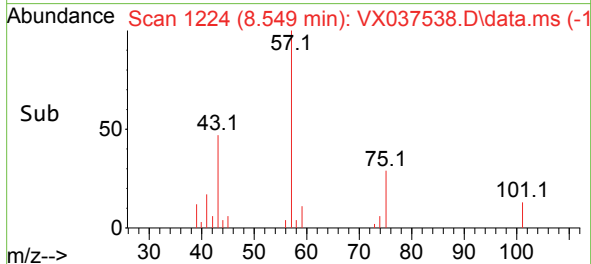
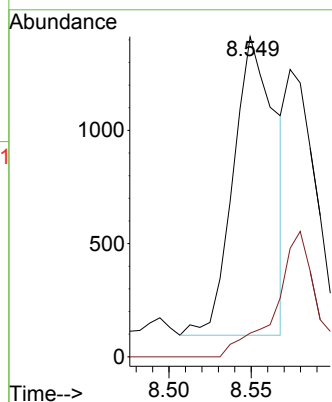
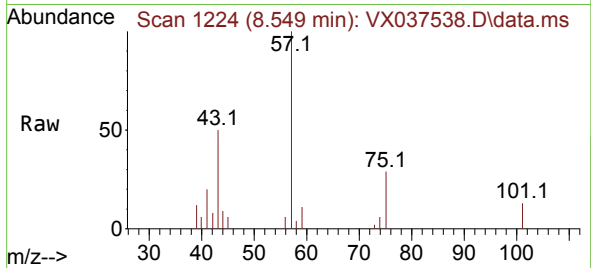




#51
4-Methyl-2-Pentanone
Concen: 1.081 ug/l
RT: 8.549 min Scan# 11
Delta R.T. -0.024 min
Lab File: VX037538.D
Acq: 06 Sep 2023 07:35

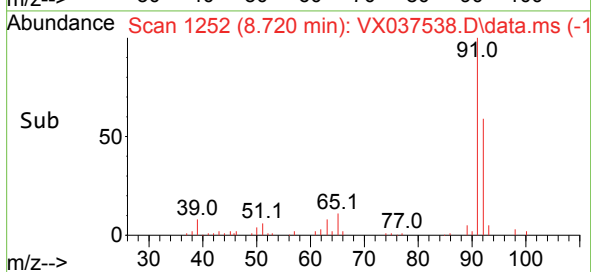
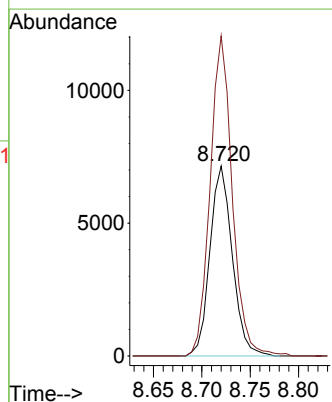
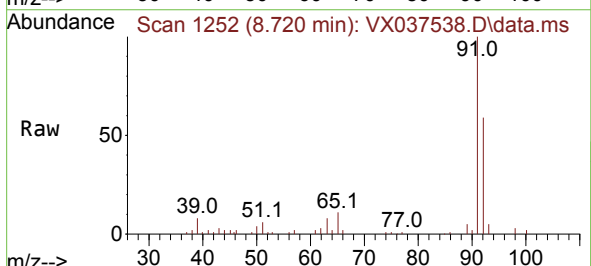
Instrument :
MSVOA_X
ClientSampleId :

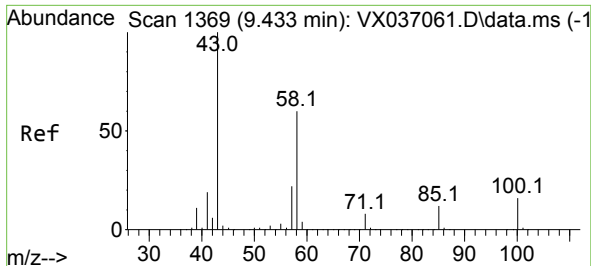
Tgt Ion: 43 Resp: 2351
Ion Ratio Lower Upper
43 100
58 0.0 30.4 45.6#



#52
Toluene
Concen: 2.751 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX037538.D
Acq: 06 Sep 2023 07:35

Tgt Ion: 92 Resp: 11519
Ion Ratio Lower Upper
92 100
91 166.6 134.2 201.2





#59

2-Hexanone

Concen: 0.951 ug/l

RT: 9.482 min Scan# 1377

Delta R.T. 0.049 min

Lab File: VX037538.D

Acq: 06 Sep 2023 07:35

Instrument :

MSVOA_X

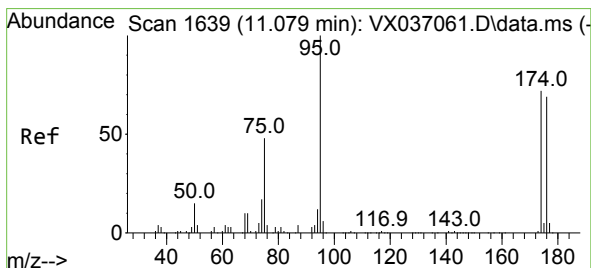
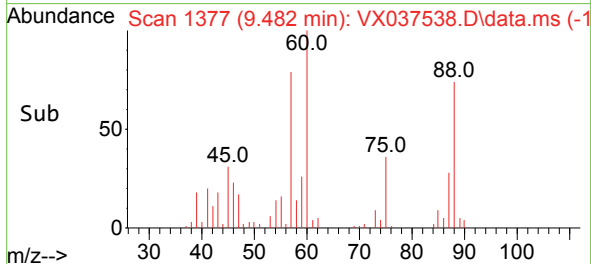
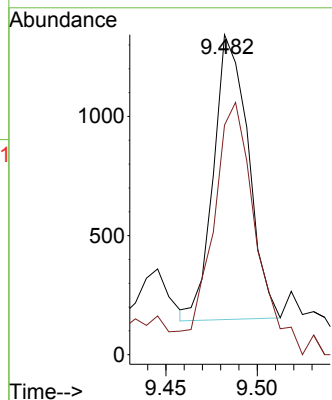
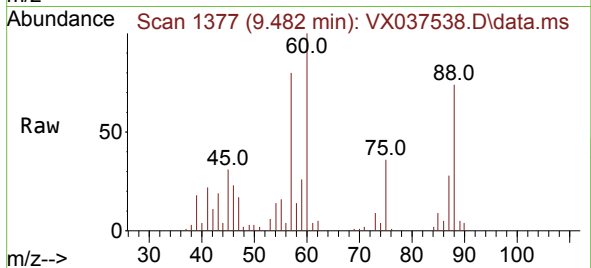
ClientSampleId :

Tgt Ion: 43 Resp: 1577

Ion Ratio Lower Upper

43 100

58 113.3 26.2 78.5#



#62

4-Bromofluorobenzene

Concen: 45.619 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX037538.D

Acq: 06 Sep 2023 07:35

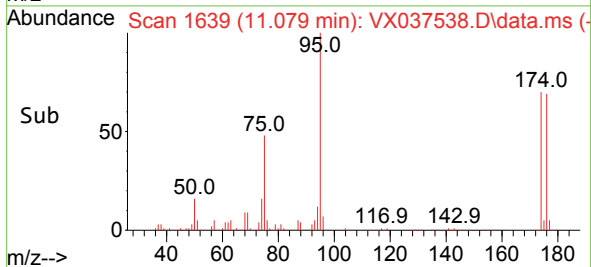
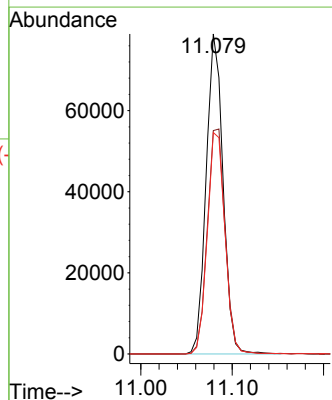
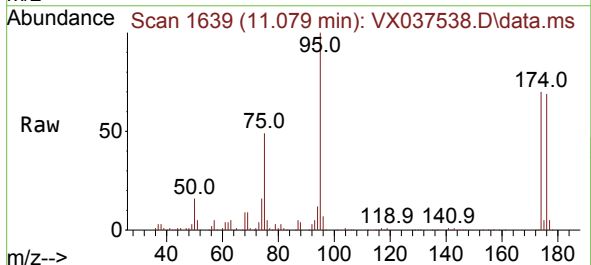
Tgt Ion: 95 Resp: 101124

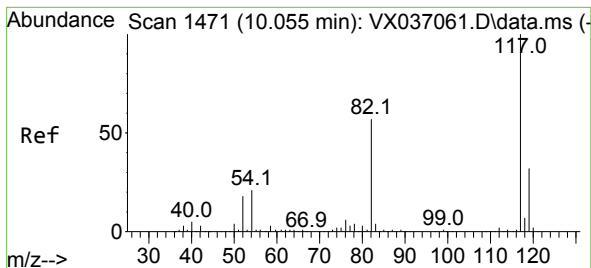
Ion Ratio Lower Upper

95 100

174 74.2 0.0 135.6

176 72.2 0.0 131.0

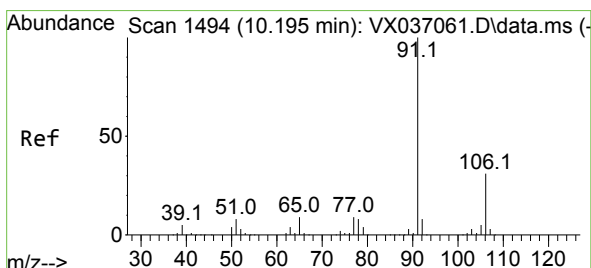
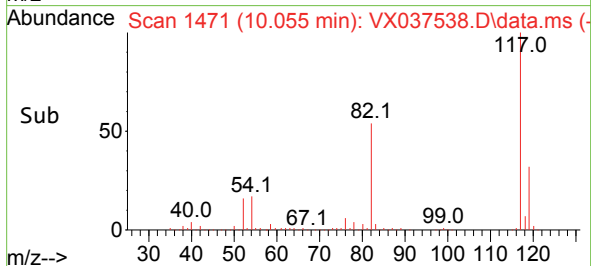
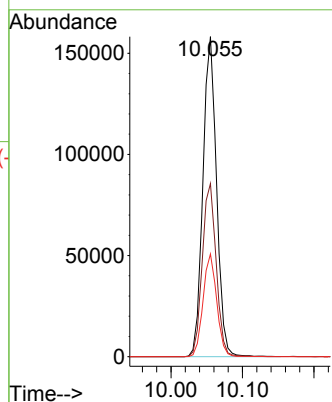
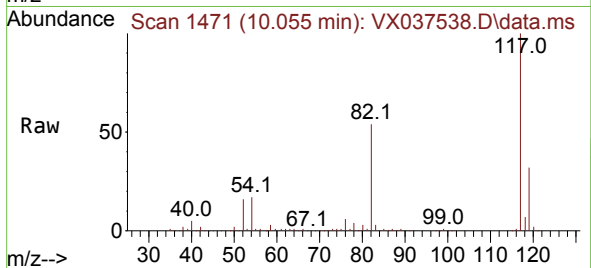




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX037538.D
Acq: 06 Sep 2023 07:35

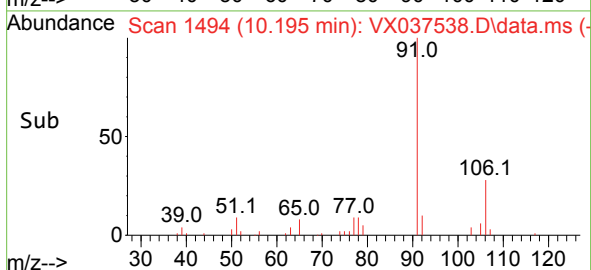
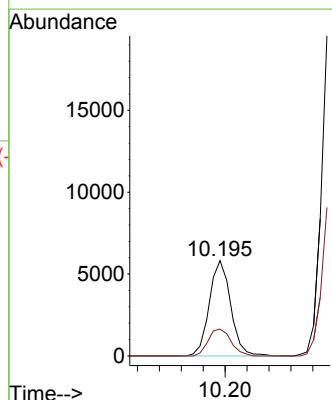
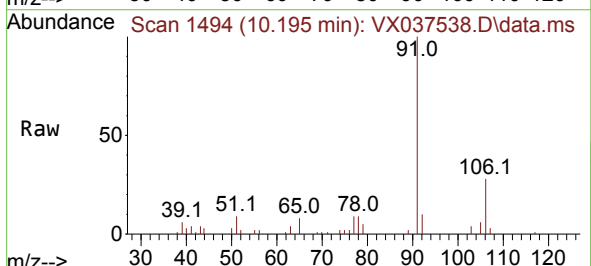
Instrument :
MSVOA_X
ClientSampleId :

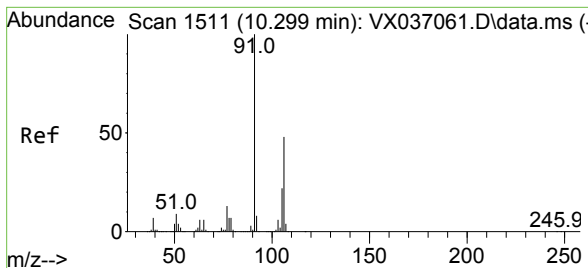
Tgt Ion:117 Resp: 209599
Ion Ratio Lower Upper
117 100
82 54.1 46.2 69.4
119 32.1 25.5 38.3



#67
Ethyl Benzene
Concen: 1.014 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX037538.D
Acq: 06 Sep 2023 07:35

Tgt Ion: 91 Resp: 7904
Ion Ratio Lower Upper
91 100
106 28.1 24.9 37.3

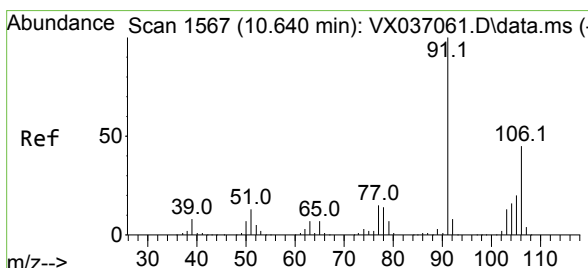
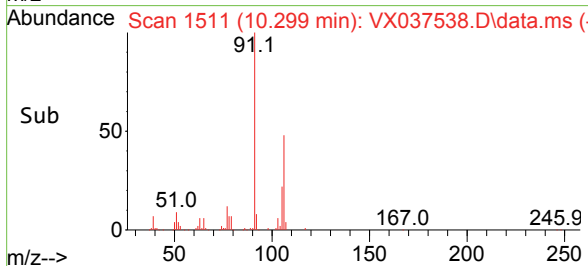
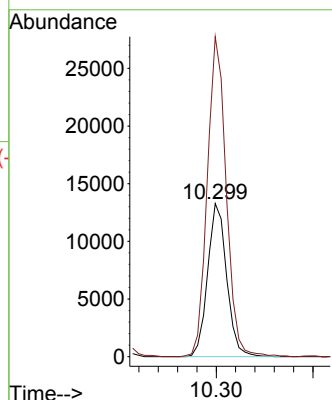
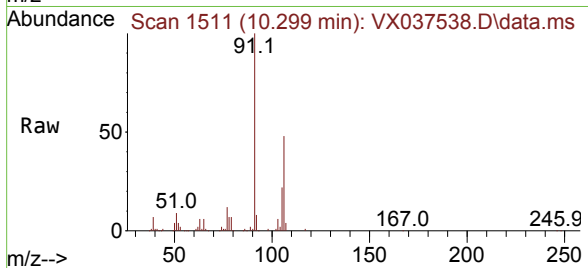




#68
m/p-Xylenes
Concen: 6.046 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX037538.D
Acq: 06 Sep 2023 07:35

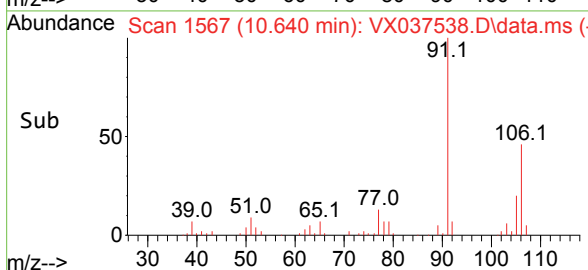
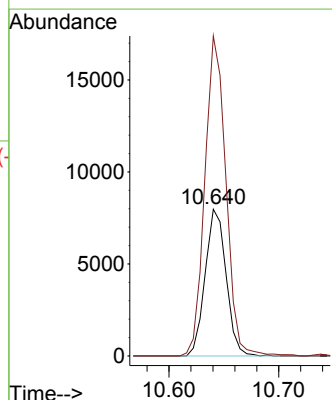
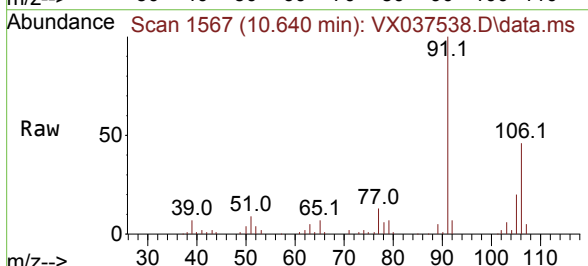
Instrument :
MSVOA_X
ClientSampleId :

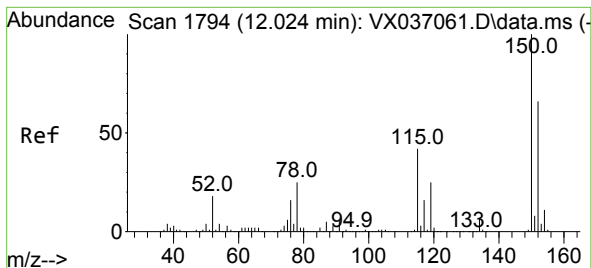
Tgt Ion:106 Resp: 18201
Ion Ratio Lower Upper
106 100
91 207.8 165.5 248.3



#69
o-Xylene
Concen: 3.564 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX037538.D
Acq: 06 Sep 2023 07:35

Tgt Ion:106 Resp: 10584
Ion Ratio Lower Upper
106 100
91 219.5 108.9 326.8





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1

Delta R.T. 0.000 min

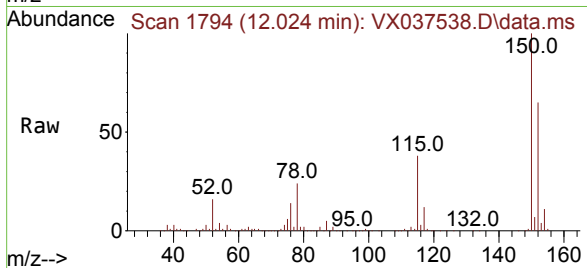
Lab File: VX037538.D

Acq: 06 Sep 2023 07:35

Instrument :

MSVOA_X

ClientSampleId :



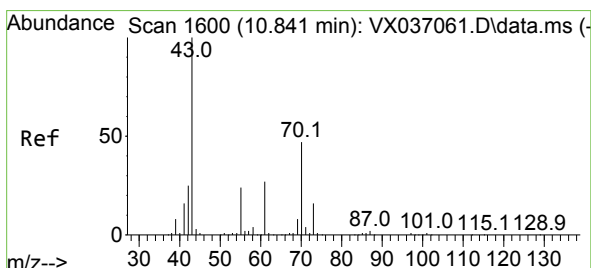
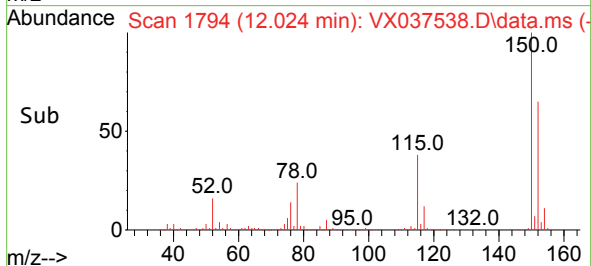
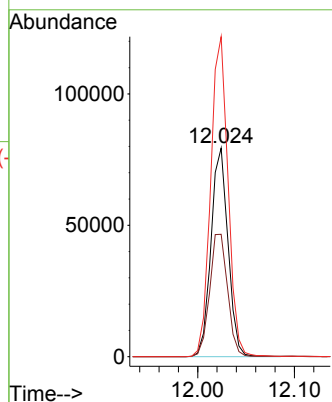
Tgt Ion:152 Resp: 97410

Ion Ratio Lower Upper

152 100

115 61.8 43.3 129.9

150 156.2 0.0 345.0



#74

N-ethyl acetate

Concen: 0.627 ug/l

RT: 10.756 min Scan# 1586

Delta R.T. -0.085 min

Lab File: VX037538.D

Acq: 06 Sep 2023 07:35

Tgt Ion: 43 Resp: 1725

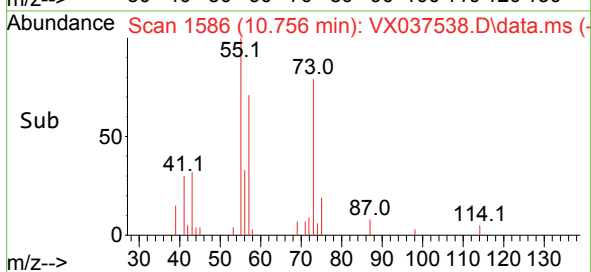
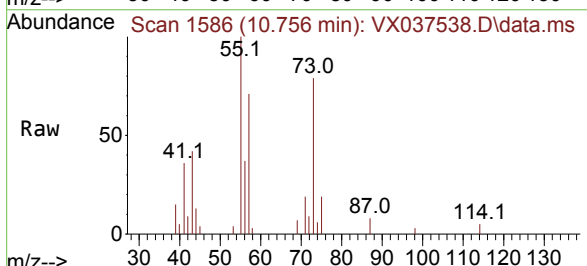
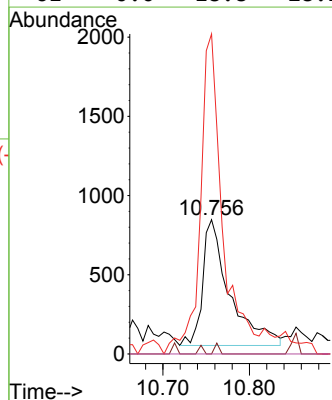
Ion Ratio Lower Upper

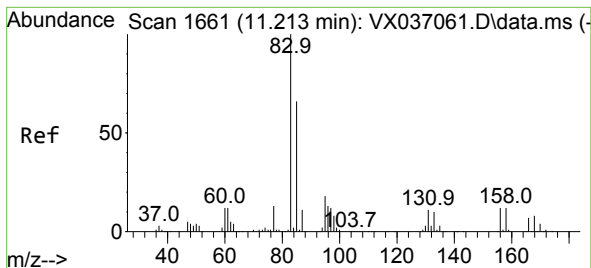
43 100

70 1.4 32.9 49.3#

55 208.8 19.3 28.9#

61 0.0 18.8 28.2#





#75

1,1,2,2-Tetrachloroethane

Concen: 0.321 ug/l

RT: 11.287 min Scan# 1

Delta R.T. 0.073 min

Lab File: VX037538.D

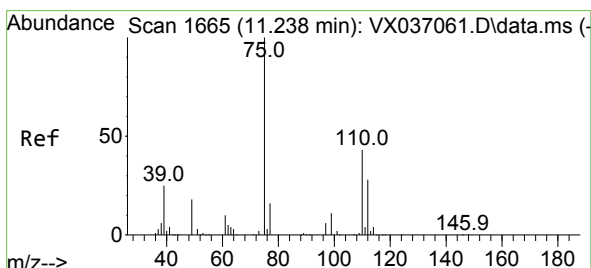
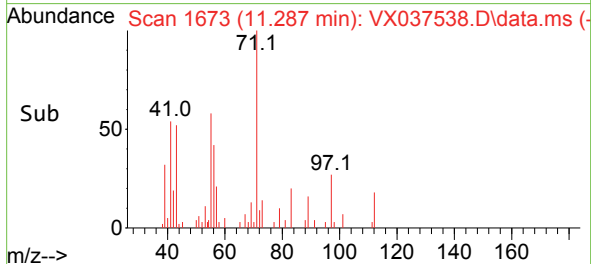
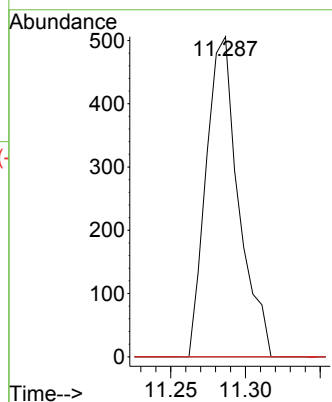
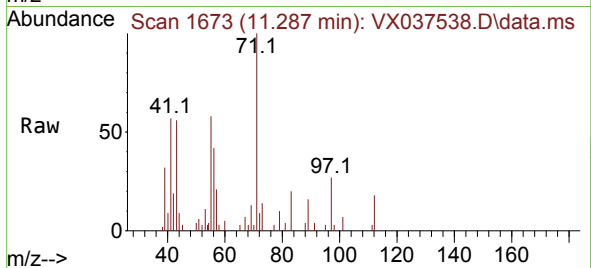
Acq: 06 Sep 2023 07:35

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	83	Resp:	765
Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.3	15.8#
85	0.0	32.0	96.2#



#76

1,2,3-Trichloropropane

Concen: 23.232 ug/l

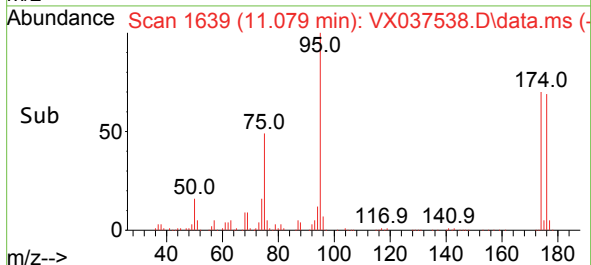
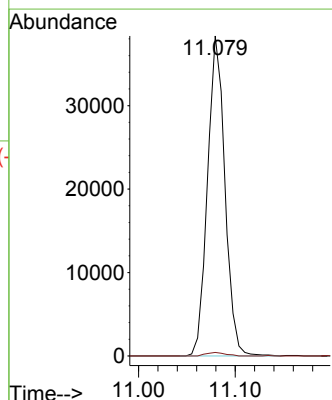
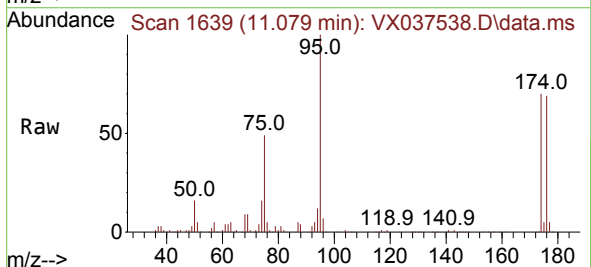
RT: 11.079 min Scan# 1639

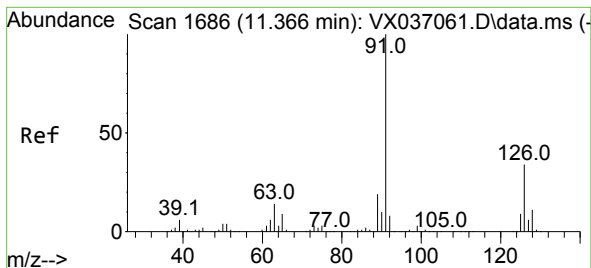
Delta R.T. -0.158 min

Lab File: VX037538.D

Acq: 06 Sep 2023 07:35

Tgt Ion:	75	Resp:	48196
Ion	Ratio	Lower	Upper
75	100		
77	1.2	19.1	57.5#





#79

2-Chlorotoluene

Concen: 0.208 ug/l

RT: 11.378 min Scan# 1

Delta R.T. 0.012 min

Lab File: VX037538.D

Acq: 06 Sep 2023 07:35

Instrument :

MSVOA_X

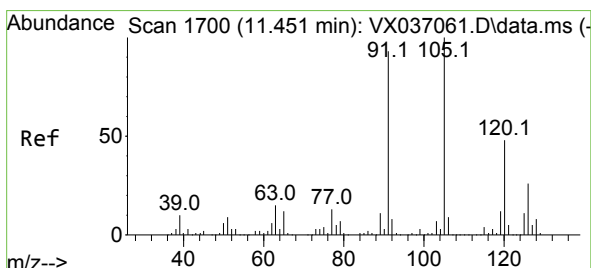
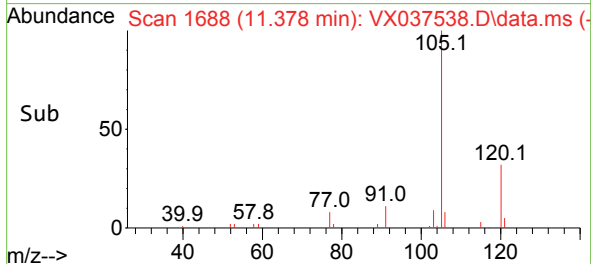
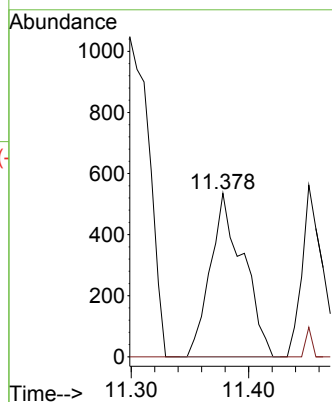
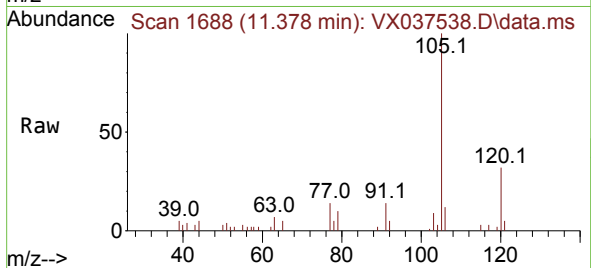
ClientSampleId :

Tgt Ion: 91 Resp: 1046

Ion Ratio Lower Upper

91 100

126 0.0 16.3 48.8#



#80

1,3,5-Trimethylbenzene

Concen: 0.676 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX037538.D

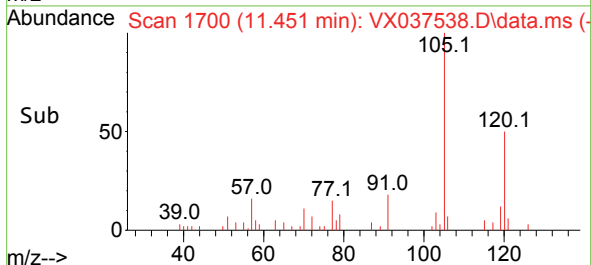
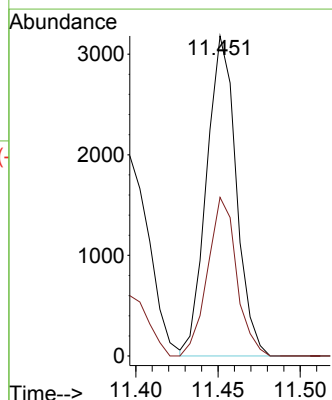
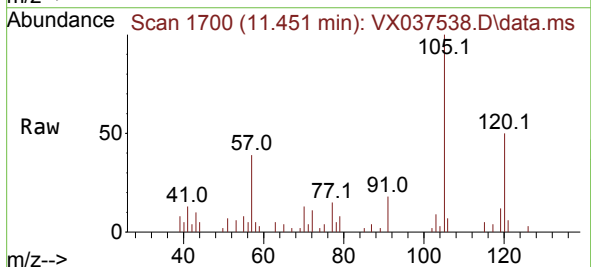
Acq: 06 Sep 2023 07:35

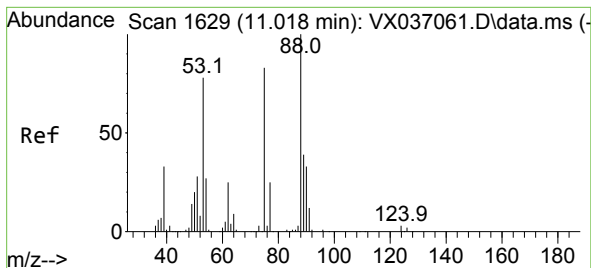
Tgt Ion: 105 Resp: 3990

Ion Ratio Lower Upper

105 100

120 48.4 24.1 72.3

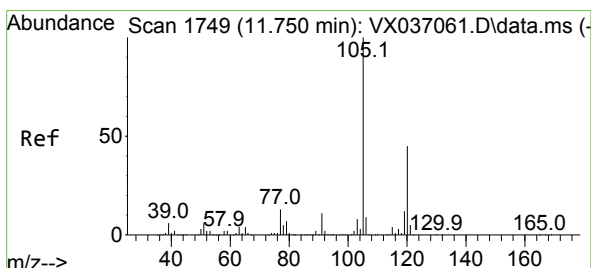
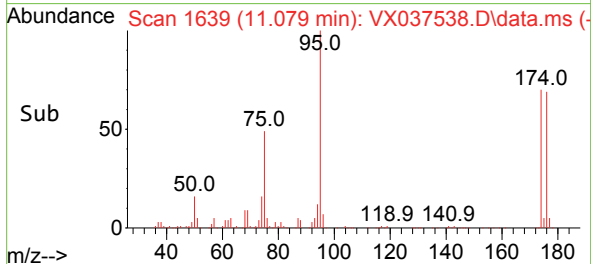
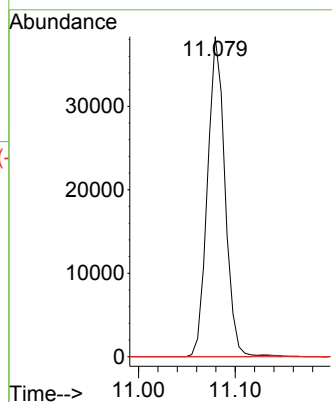
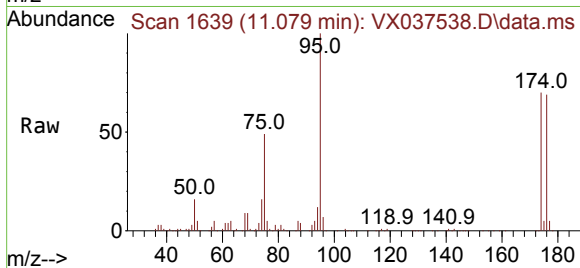




#81
 trans-1,4-Dichloro-2-butene
 Concen: 64.889 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. 0.061 min
 Lab File: VX037538.D
 Acq: 06 Sep 2023 07:35

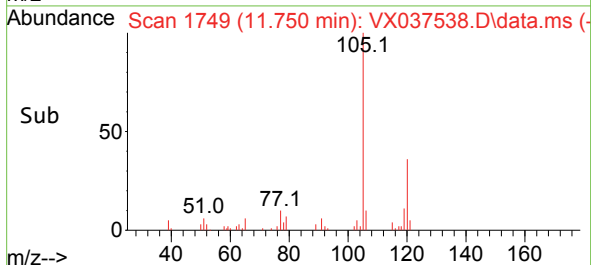
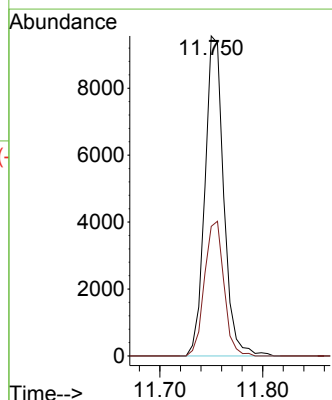
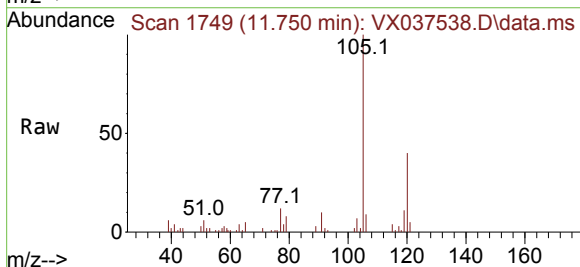
Instrument :
 MSVOA_X
 ClientSampleId :

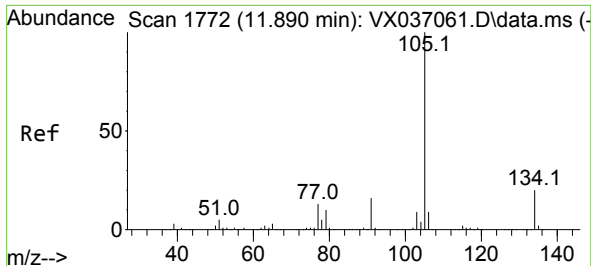
Tgt Ion: 75 Resp: 48196
 Ion Ratio Lower Upper
 75 100
 53 0.0 90.5 135.7#
 89 0.0 36.9 55.3#



#84
 1,2,4-Trimethylbenzene
 Concen: 2.042 ug/l
 RT: 11.750 min Scan# 1749
 Delta R.T. 0.000 min
 Lab File: VX037538.D
 Acq: 06 Sep 2023 07:35

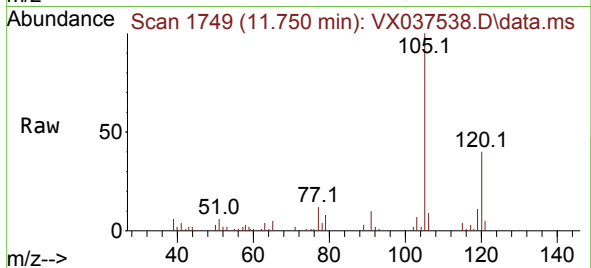
Tgt Ion: 105 Resp: 12190
 Ion Ratio Lower Upper
 105 100
 120 43.4 21.2 63.6



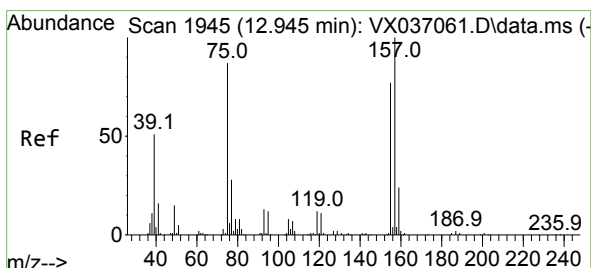
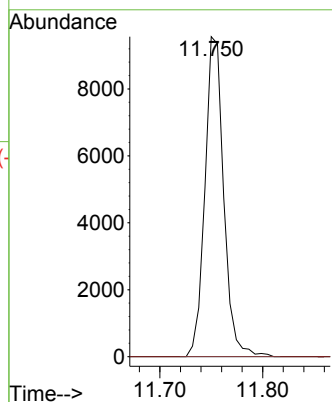
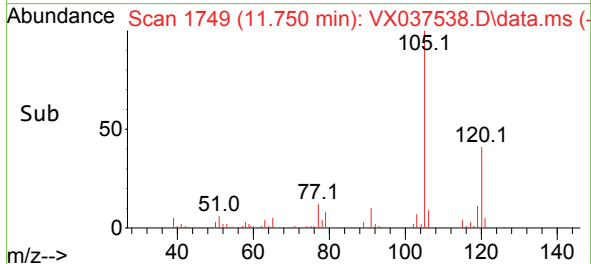


#85
 sec-Butylbenzene
 Concen: 1.853 ug/l
 RT: 11.750 min Scan# 11
 Delta R.T. -0.140 min
 Lab File: VX037538.D
 Acq: 06 Sep 2023 07:35

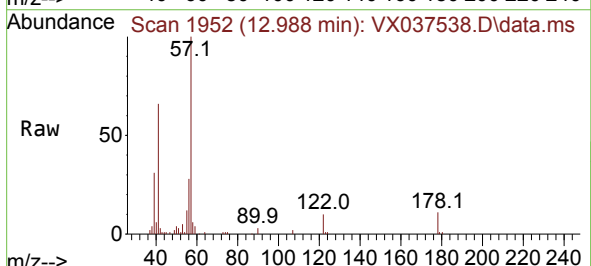
Instrument :
 MSVOA_X
 ClientSampleId :



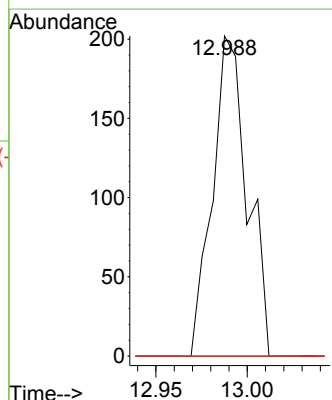
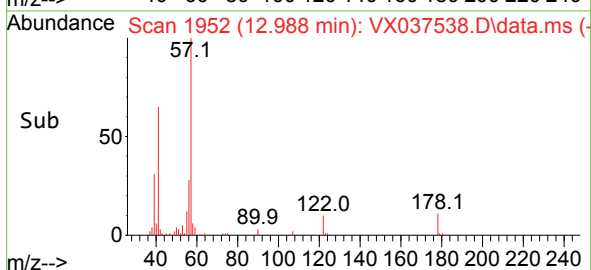
Tgt Ion:105 Resp: 12190
 Ion Ratio Lower Upper
 105 100
 134 0.0 9.8 29.4#

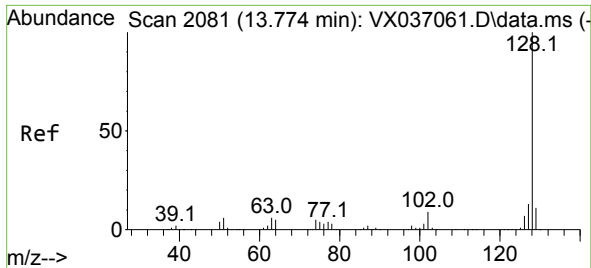


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 0.484 ug/l
 RT: 12.988 min Scan# 1952
 Delta R.T. 0.043 min
 Lab File: VX037538.D
 Acq: 06 Sep 2023 07:35



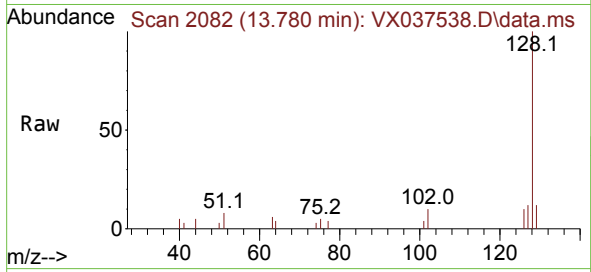
Tgt Ion: 75 Resp: 268
 Ion Ratio Lower Upper
 75 100
 155 0.0 36.1 108.5#
 157 0.0 44.9 134.7#





#95
Naphthalene
Concen: 0.440 ug/l
RT: 13.780 min Scan# 20
Delta R.T. 0.006 min
Lab File: VX037538.D
Acq: 06 Sep 2023 07:35

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:	128	Resp:	3573
Ion	Ratio	Lower	Upper
128	100		
127	10.7	10.3	15.5
129	10.6	8.8	13.2

