

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090823\
 Data File : VX037609.D
 Acq On : 08 Sep 2023 18:13
 Operator : JC/MD
 Sample : PB155394ZHE#01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB155394ZHE#01

Quant Time: Sep 09 04:57:40 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X090823W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 09 03:56:07 2023
 Response via : Initial Calibration

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

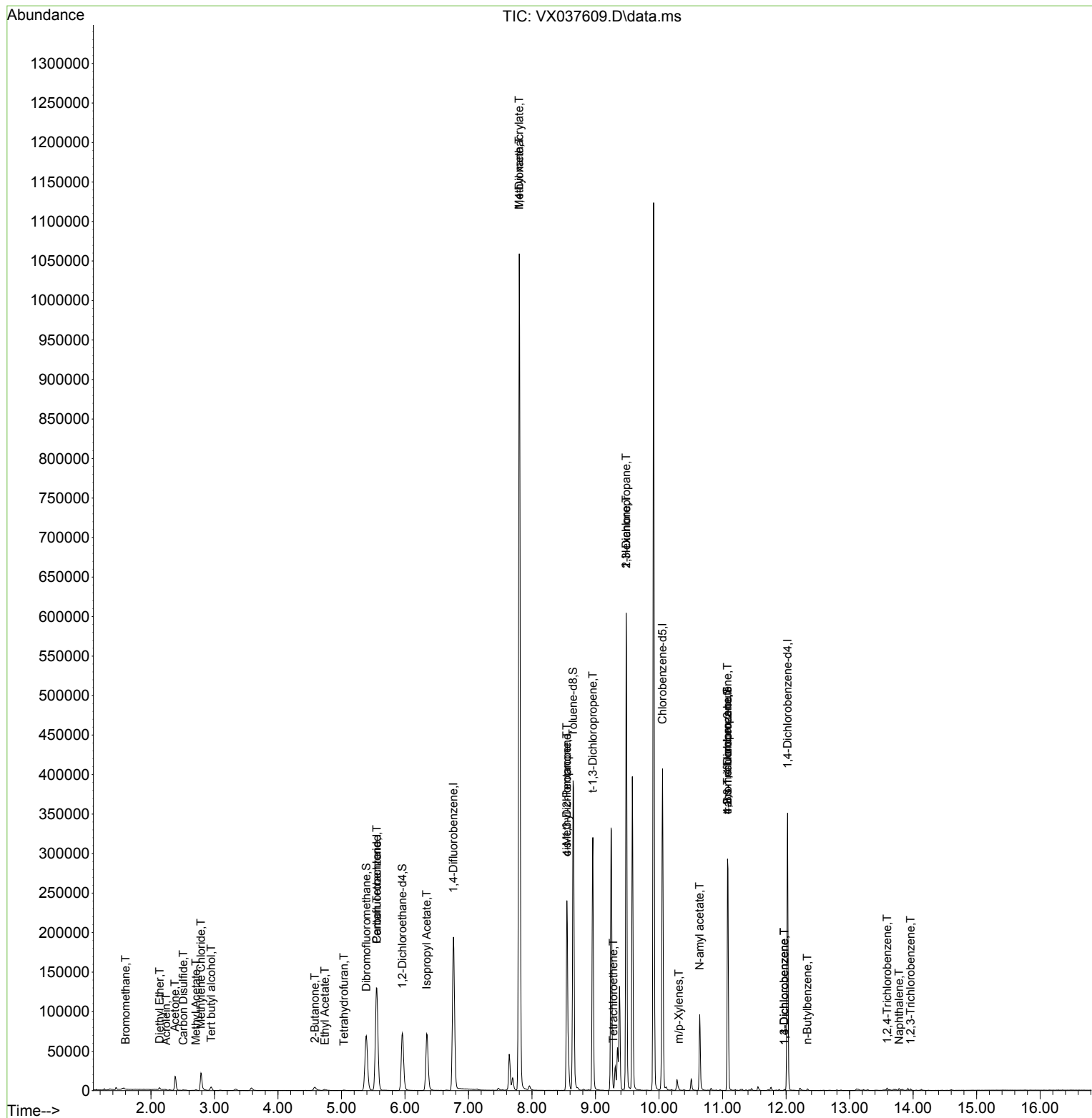
Internal Standards						
1) Pentafluorobenzene	5.556	168	127066	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	208943	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	186974	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	77344	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	71040	41.417	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	82.840%		
35) Dibromofluoromethane	5.391	113	63831	43.677	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	87.360%		
50) Toluene-d8	8.647	98	248256	46.315	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	92.640%		
62) 4-Bromofluorobenzene	11.079	95	85430	42.289	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	84.580%		
Target Compounds						Qvalue
5) Bromomethane	1.599	94	214	0.325	ug/l #	78
8) Diethyl Ether	2.136	74	829	0.923	ug/l	95
11) Tert butyl alcohol	2.947	59	2735	7.126	ug/l #	78
13) Acrolein	2.239	56	235	0.623	ug/l	92
16) Acetone	2.380	43	19296	27.356	ug/l #	83
17) Carbon Disulfide	2.508	76	1107	0.324	ug/l #	94
18) Methyl Acetate	2.709	43	1087	0.380	ug/l	93
20) Methylene Chloride	2.788	84	12562	6.870	ug/l #	82
25) 2-Butanone	4.580	43	5785	5.408	ug/l #	71
29) Tetrahydrofuran	5.038	42	435	0.635	ug/l #	82
37) Ethyl Acetate	4.739	43	3107	1.570	ug/l	94
38) Carbon Tetrachloride	5.556	117	13067	6.549	ug/l #	14
43) Isopropyl Acetate	6.342	43	95972	32.369	ug/l #	89
48) Methyl methacrylate	7.799	41	82642	58.238	ug/l #	45
49) 1,4-Dioxane	7.799	88	140	3.144	ug/l #	1
51) 4-Methyl-2-Pentanone	8.549	43	85637	45.415	ug/l #	48
53) t-1,3-Dichloropropene	8.958	75	943	0.455	ug/l #	43
54) cis-1,3-Dichloropropene	8.549	75	44541	19.325	ug/l #	48
57) 1,3-Dichloropropane	9.482	76	5762	2.155	ug/l #	42
59) 2-Hexanone	9.482	43	62676	43.580	ug/l #	57
64) Tetrachloroethene	9.281	164	288	0.220	ug/l #	37
68) m/p-Xylenes	10.311	106	703	0.256	ug/l	98
74) N-amyl acetate	10.640	43	20121	10.047	ug/l #	55
76) 1,2,3-Trichloropropane	11.079	75	40398	22.264	ug/l #	39
81) trans-1,4-Dichloro-2-b...	11.079	75	40398	66.446	ug/l #	5
87) 1,3-Dichlorobenzene	11.969	146	659	0.241	ug/l	95
88) 1,4-Dichlorobenzene	11.969	146	659	0.237	ug/l	96
89) n-Butylbenzene	12.335	91	857	0.206	ug/l	98
93) 1,2,4-Trichlorobenzene	13.591	180	549	0.333	ug/l	94
95) Naphthalene	13.780	128	1849	0.321	ug/l #	91
96) 1,2,3-Trichlorobenzene	13.963	180	592	0.348	ug/l	93

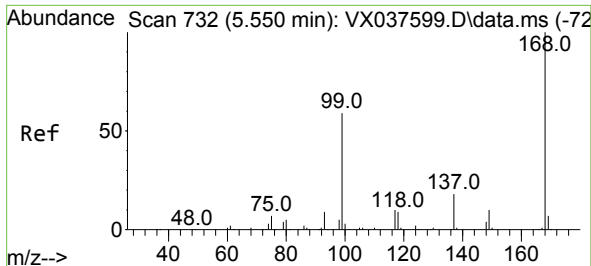
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090823\
Data File : VX037609.D
Acq On : 08 Sep 2023 18:13
Operator : JC/MD
Sample : PB155394ZHE#01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PB155394ZHE#01

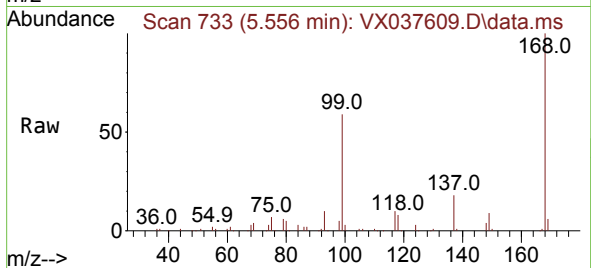
Quant Time: Sep 09 04:57:40 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X090823W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 09 03:56:07 2023
Response via : Initial Calibration



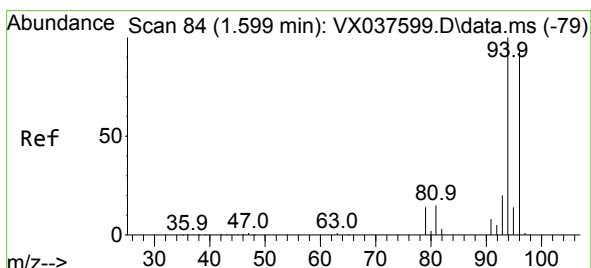
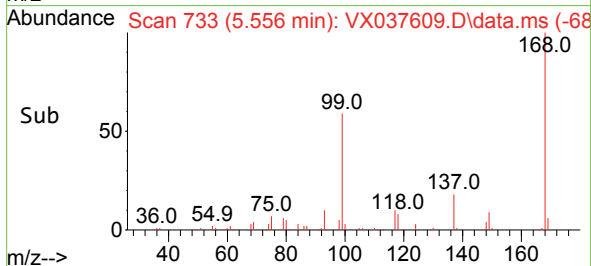
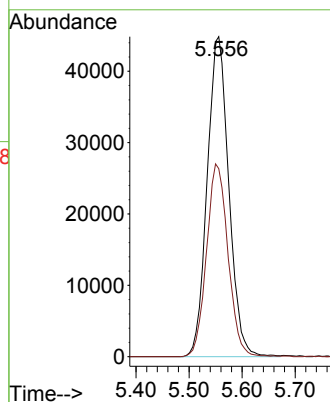


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX037609.D
Acq: 08 Sep 2023 18:13

Instrument :
MSVOA_X
ClientSampleId :
PB155394ZHE#01

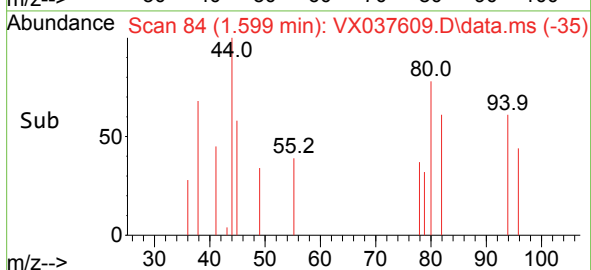
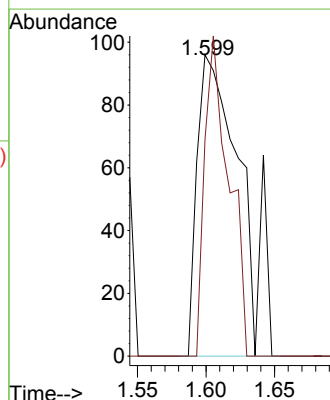
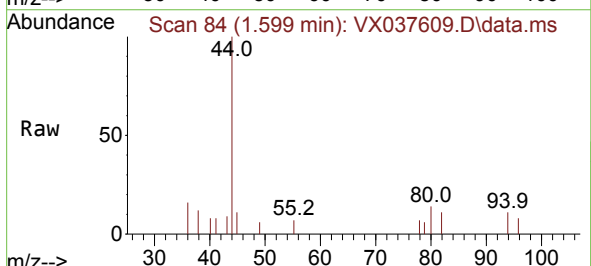


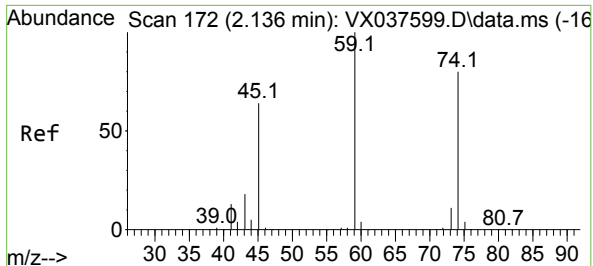
Tgt Ion:168 Resp: 127066
Ion Ratio Lower Upper
168 100
99 58.8 56.6 85.0



#5
Bromomethane
Concen: 0.325 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.000 min
Lab File: VX037609.D
Acq: 08 Sep 2023 18:13

Tgt Ion: 94 Resp: 214
Ion Ratio Lower Upper
94 100
96 71.9 74.6 111.8#

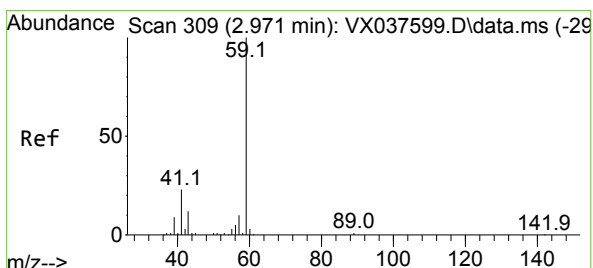
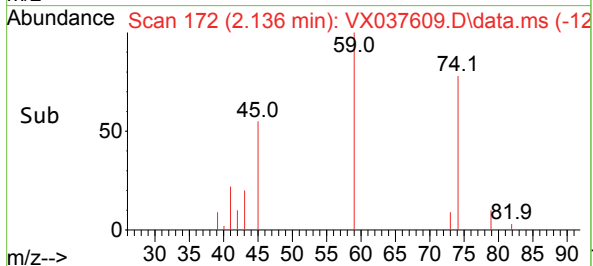
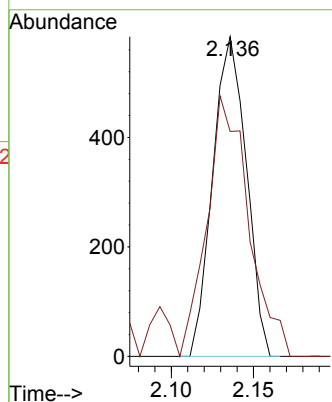
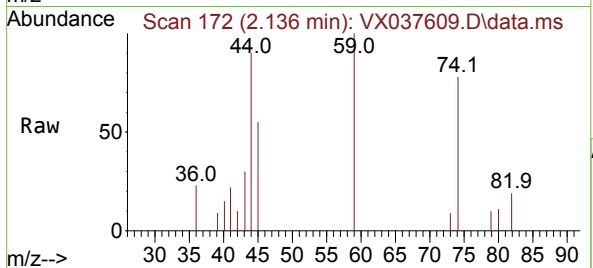




#8
Diethyl Ether
Concen: 0.923 ug/l
RT: 2.136 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037609.D
Acq: 08 Sep 2023 18:13

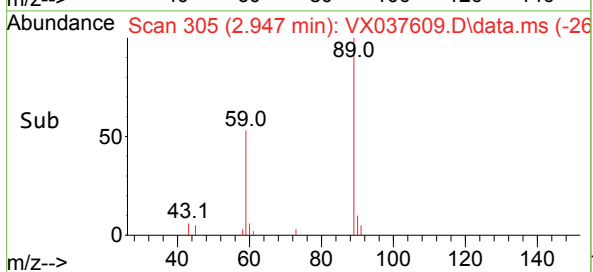
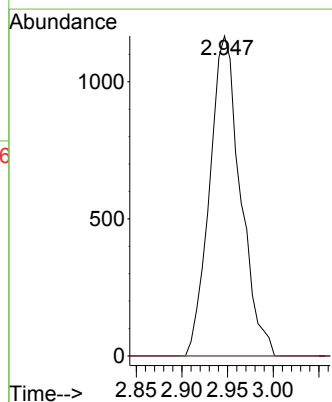
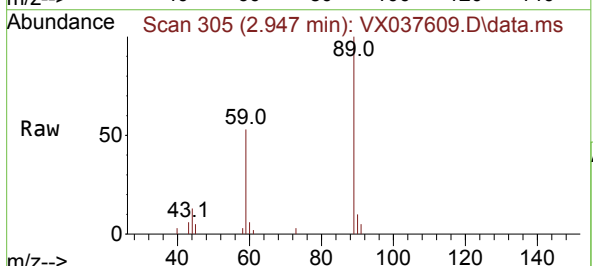
Instrument :
MSVOA_X
ClientSampleId :
PB155394ZHE#01

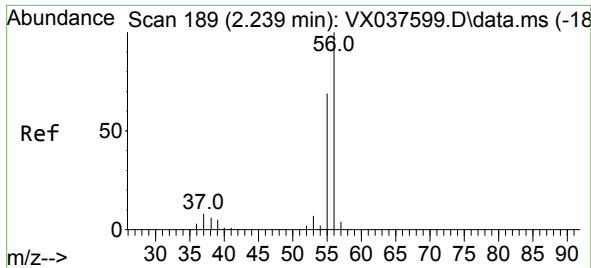
Tgt Ion: 74 Resp: 829
Ion Ratio Lower Upper
74 100
45 101.1 53.3 159.8



#11
Tert butyl alcohol
Concen: 7.126 ug/l
RT: 2.947 min Scan# 305
Delta R.T. -0.025 min
Lab File: VX037609.D
Acq: 08 Sep 2023 18:13

Tgt Ion: 59 Resp: 2735
Ion Ratio Lower Upper
59 100
57 0.0 6.0 9.0#

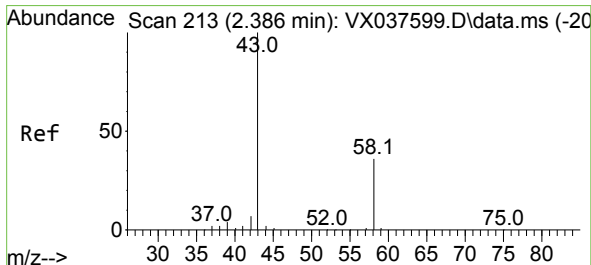
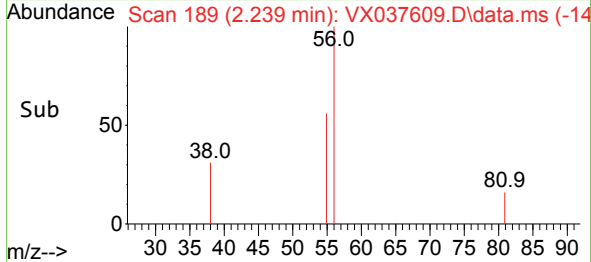
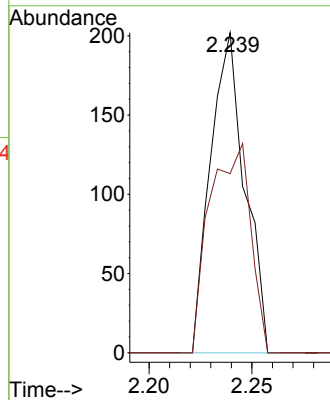
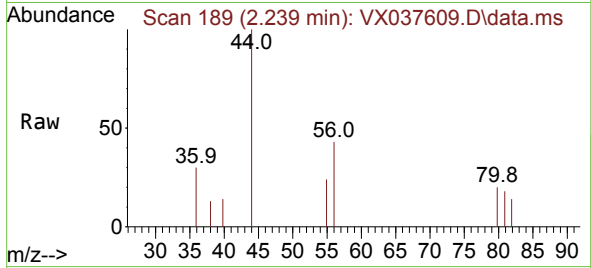




#13
Acrolein
Concen: 0.623 ug/l
RT: 2.239 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037609.D
Acq: 08 Sep 2023 18:13

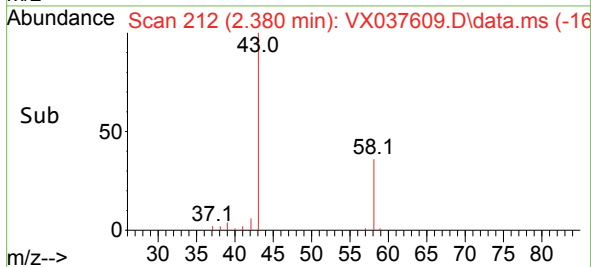
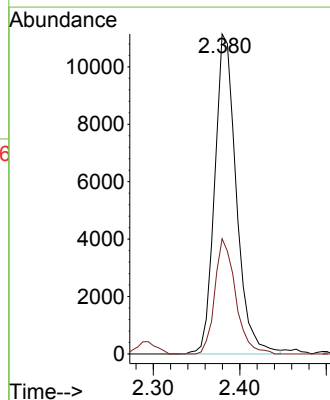
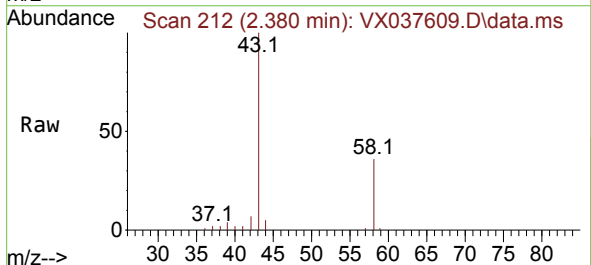
Instrument :
MSVOA_X
ClientSampleId :
PB155394ZHE#01

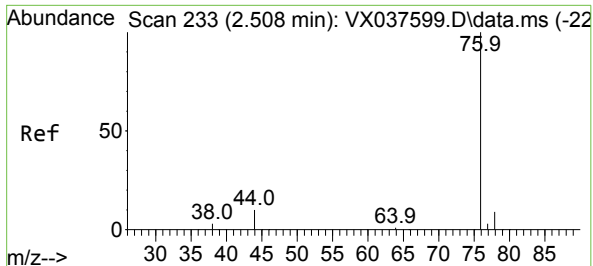
Tgt Ion: 56 Resp: 235
Ion Ratio Lower Upper
56 100
55 77.9 57.1 85.7



#16
Acetone
Concen: 27.356 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX037609.D
Acq: 08 Sep 2023 18:13

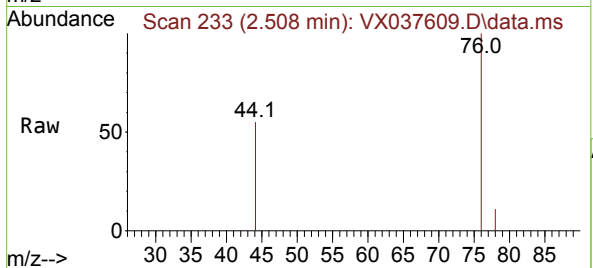
Tgt Ion: 43 Resp: 19296
Ion Ratio Lower Upper
43 100
58 36.0 21.9 32.9#



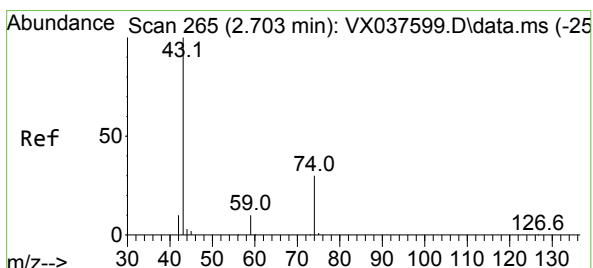
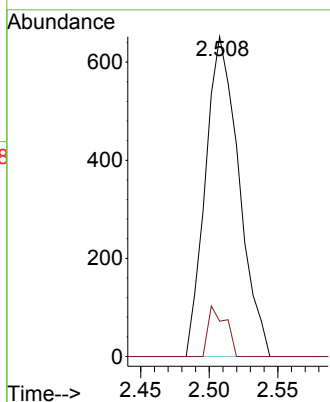
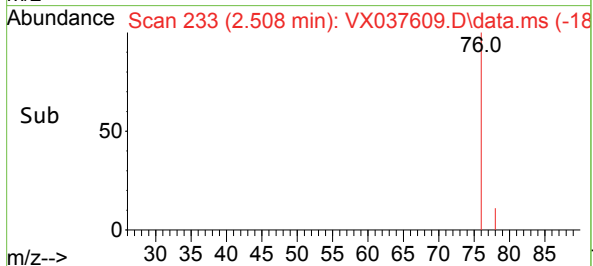


#17
Carbon Disulfide
Concen: 0.324 ug/l
RT: 2.508 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX037609.D
Acq: 08 Sep 2023 18:13

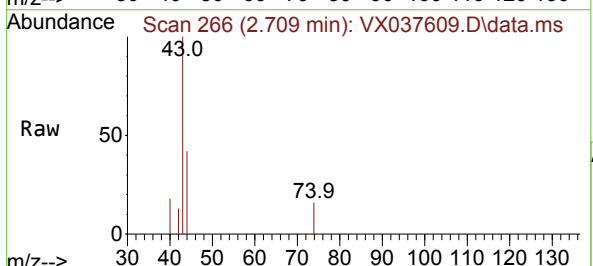
Instrument :
MSVOA_X
ClientSampleId :
PB155394ZHE#01



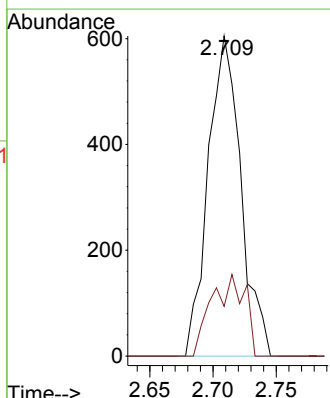
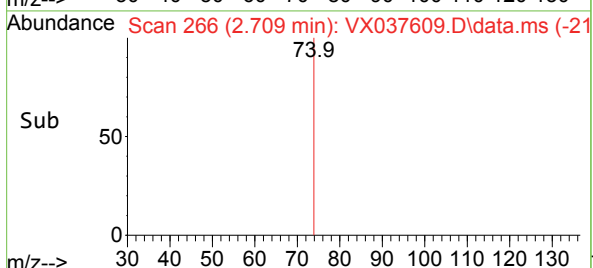
Tgt Ion: 76 Resp: 1107
Ion Ratio Lower Upper
76 100
78 11.0 7.0 10.6#

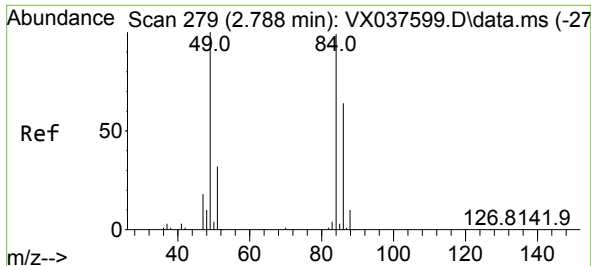


#18
Methyl Acetate
Concen: 0.380 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX037609.D
Acq: 08 Sep 2023 18:13



Tgt Ion: 43 Resp: 1087
Ion Ratio Lower Upper
43 100
74 25.9 17.8 26.8

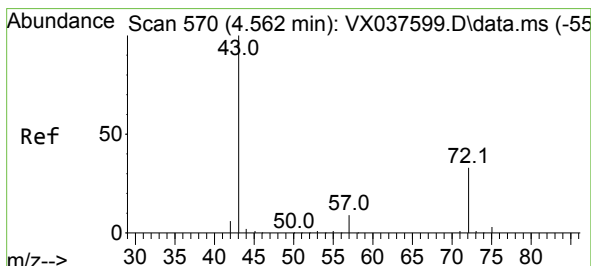
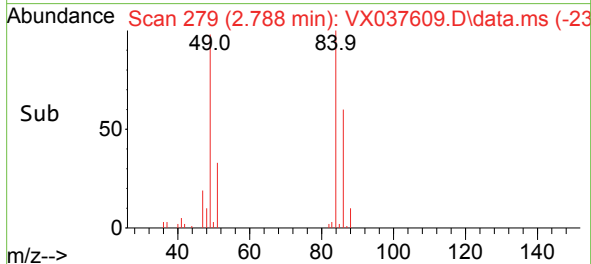
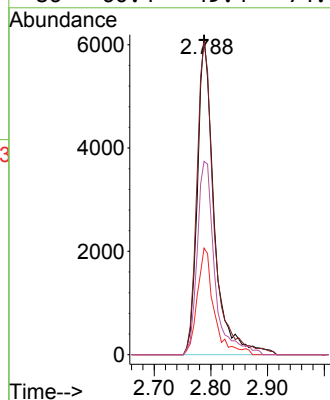
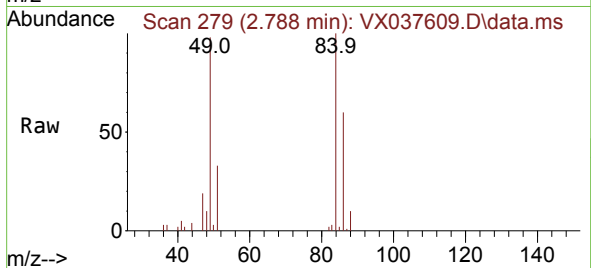




#20
Methylene Chloride
Concen: 6.870 ug/l
RT: 2.788 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX037609.D
Acq: 08 Sep 2023 18:13

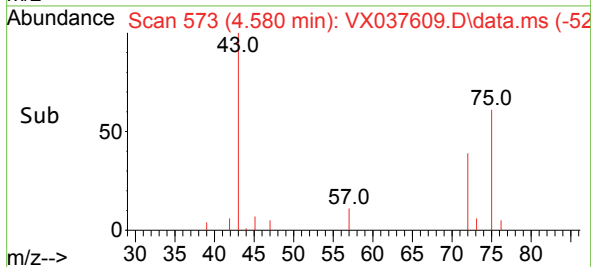
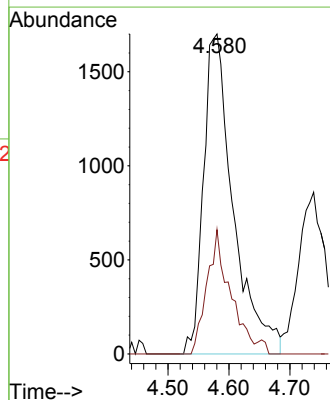
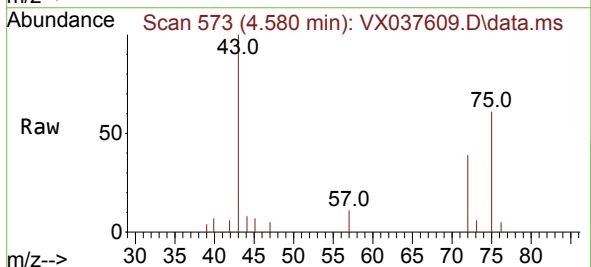
Instrument :
MSVOA_X
ClientSampleId :
PB155394ZHE#01

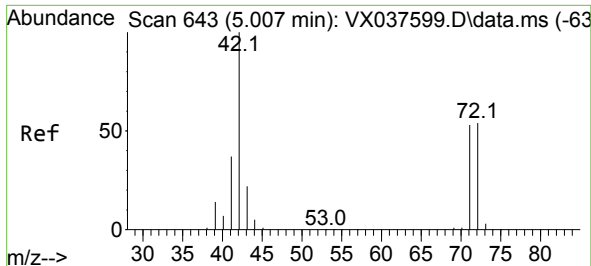
Tgt Ion:	84	Resp:	12562
Ion	Ratio	Lower	Upper
84	100		
49	97.7	103.6	155.4#
51	33.3	33.8	50.6#
86	60.4	49.4	74.0



#25
2-Butanone
Concen: 5.408 ug/l
RT: 4.580 min Scan# 573
Delta R.T. 0.018 min
Lab File: VX037609.D
Acq: 08 Sep 2023 18:13

Tgt Ion:	43	Resp:	5785
Ion	Ratio	Lower	Upper
43	100		
72	38.9	19.4	29.2#





#29

Tetrahydrofuran

Concen: 0.635 ug/l

RT: 5.038 min Scan# 643

Delta R.T. 0.030 min

Lab File: VX037609.D

Acq: 08 Sep 2023 18:13

Instrument :

MSVOA_X

ClientSampleId :

PB155394ZHE#01

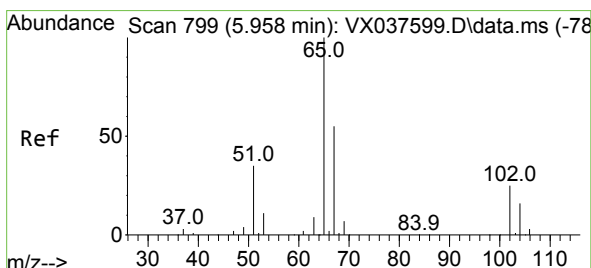
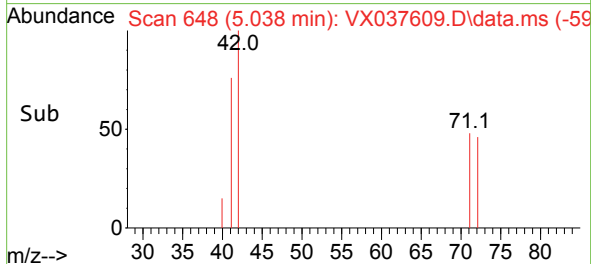
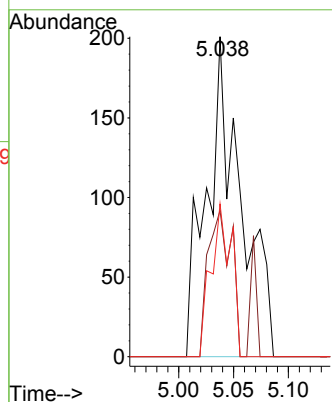
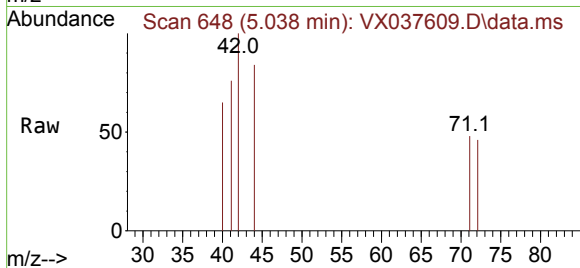
Tgt Ion: 42 Resp: 435

Ion Ratio Lower Upper

42 100

72 31.3 34.2 51.4#

71 28.7 32.2 48.2#



#33

1,2-Dichloroethane-d4

Concen: 41.417 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX037609.D

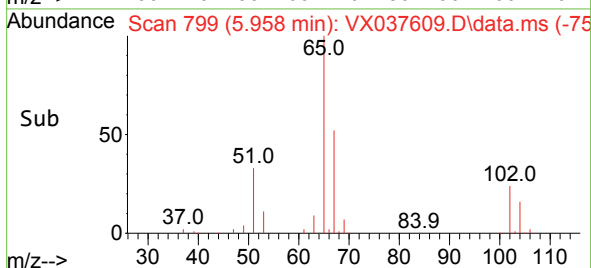
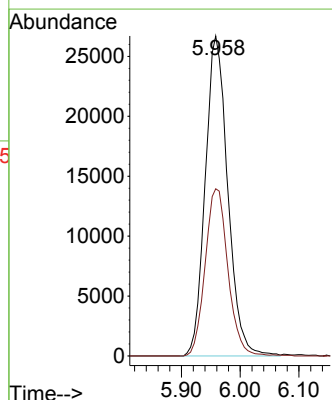
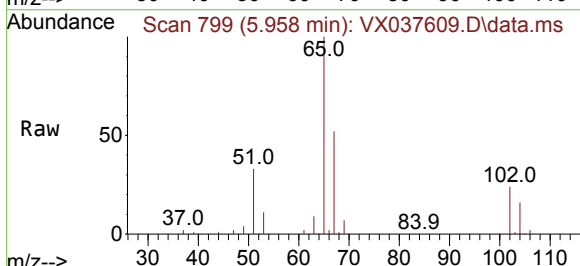
Acq: 08 Sep 2023 18:13

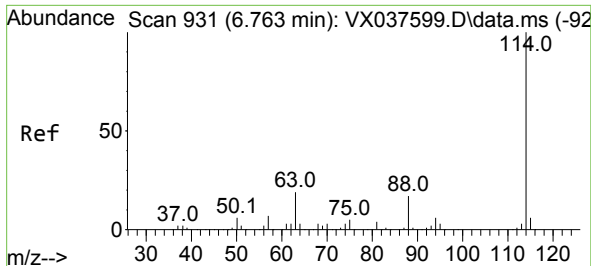
Tgt Ion: 65 Resp: 71040

Ion Ratio Lower Upper

65 100

67 52.7 0.0 100.2

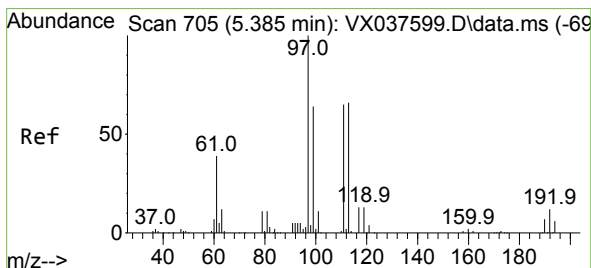
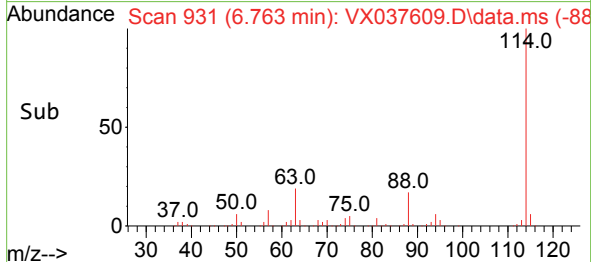
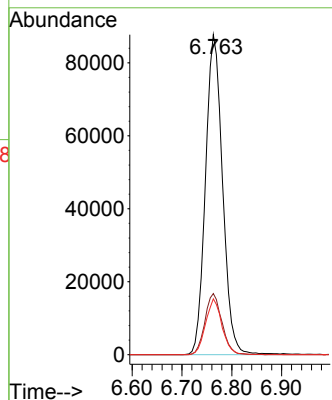
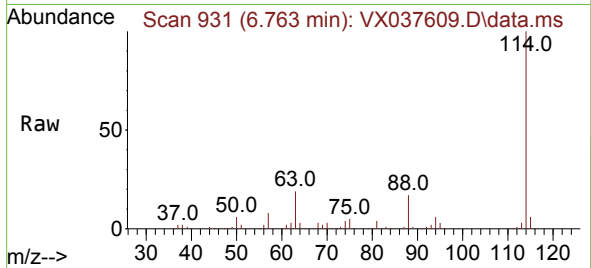




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX037609.D
Acq: 08 Sep 2023 18:13

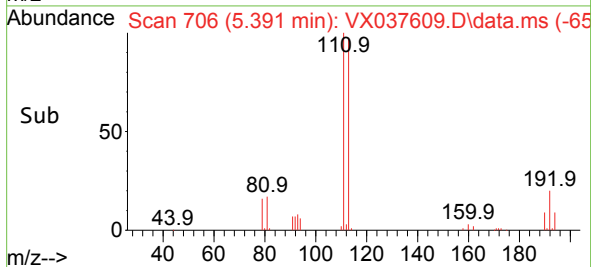
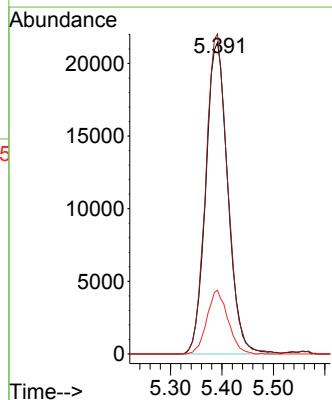
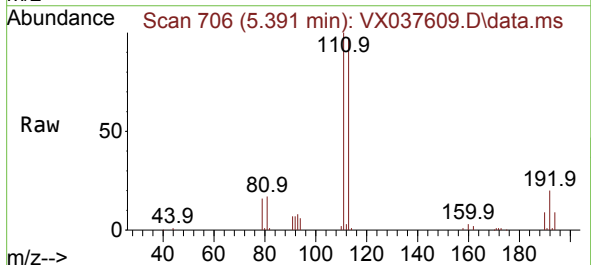
Instrument :
MSVOA_X
ClientSampleId :
PB155394ZHE#01

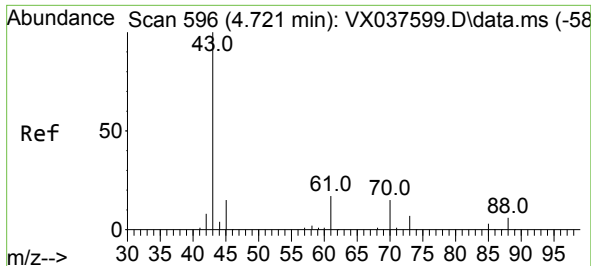
Tgt Ion:114 Resp: 208943
Ion Ratio Lower Upper
114 100
63 19.1 0.0 45.0
88 17.4 0.0 36.6



#35
Dibromofluoromethane
Concen: 43.677 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX037609.D
Acq: 08 Sep 2023 18:13

Tgt Ion:113 Resp: 63831
Ion Ratio Lower Upper
113 100
111 102.2 82.9 124.3
192 19.5 13.3 19.9





#37

Ethyl Acetate

Concen: 1.570 ug/l

RT: 4.739 min Scan# 599

Delta R.T. 0.018 min

Lab File: VX037609.D

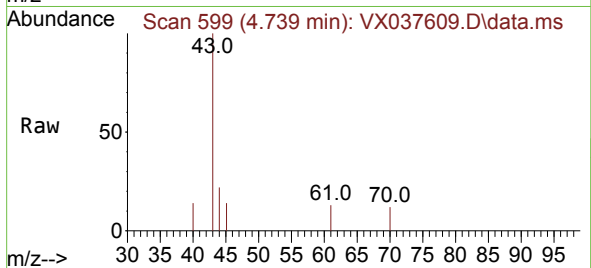
Acq: 08 Sep 2023 18:13

Instrument :

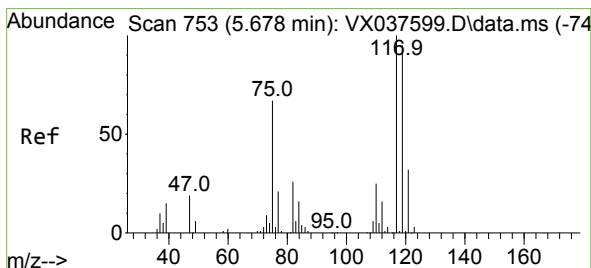
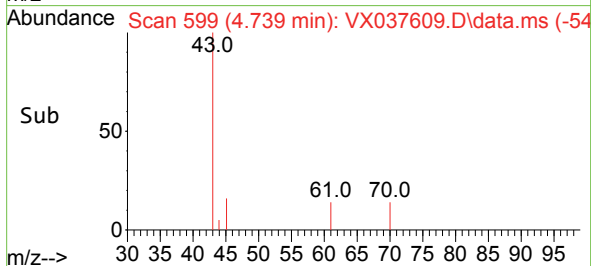
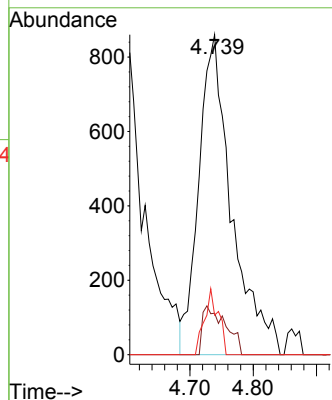
MSVOA_X

ClientSampleId :

PB155394ZHE#01



Tgt Ion:	43	Resp:	3107
Ion	Ratio	Lower	Upper
43	100		
61	10.7	10.6	16.0
70	8.7	8.3	12.5



#38

Carbon Tetrachloride

Concen: 6.549 ug/l

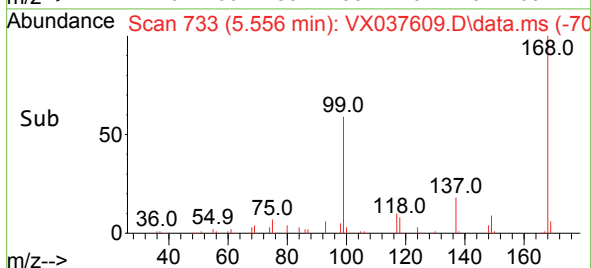
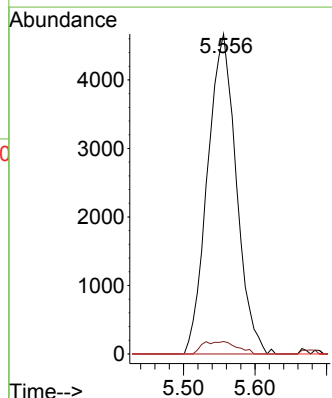
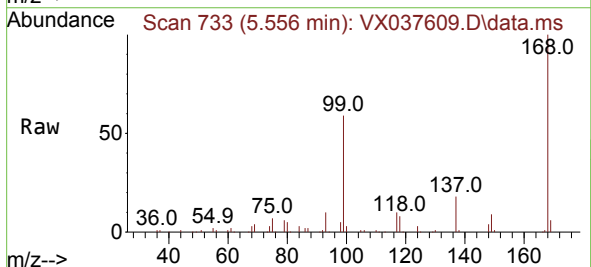
RT: 5.556 min Scan# 733

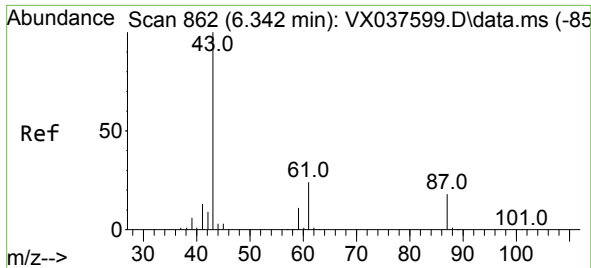
Delta R.T. -0.122 min

Lab File: VX037609.D

Acq: 08 Sep 2023 18:13

Tgt Ion:	117	Resp:	13067
Ion	Ratio	Lower	Upper
117	100		
119	3.9	78.2	117.2#
121	0.0	24.4	36.6#

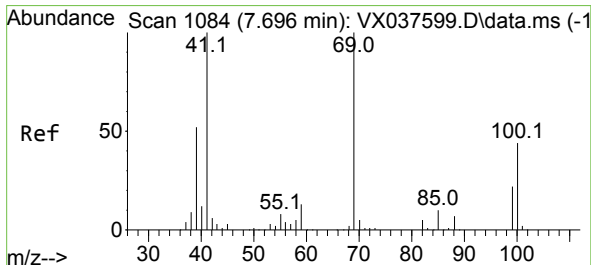
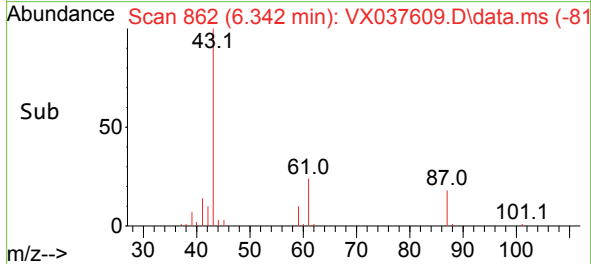
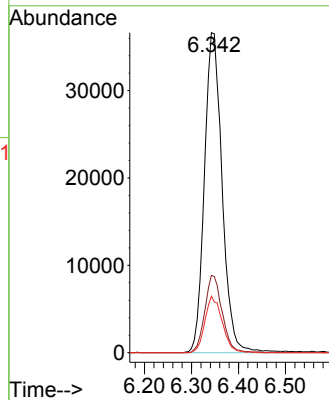
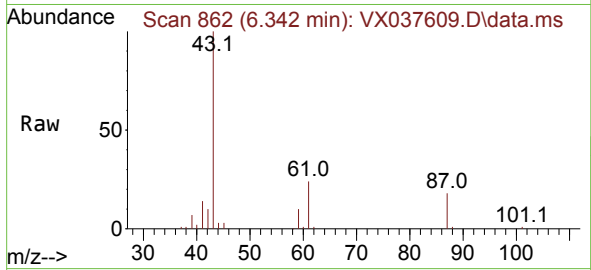




#43
Isopropyl Acetate
Concen: 32.369 ug/l
RT: 6.342 min Scan# 81
Delta R.T. -0.000 min
Lab File: VX037609.D
Acq: 08 Sep 2023 18:13

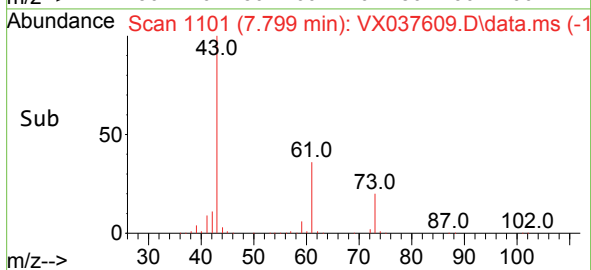
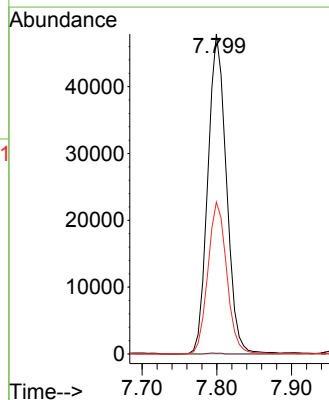
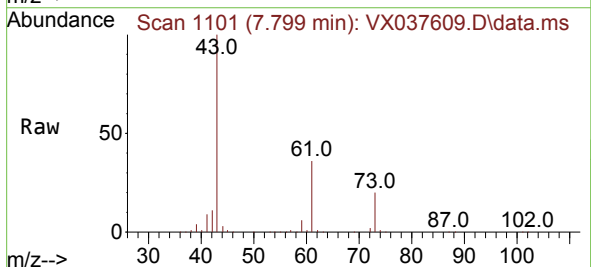
Instrument :
MSVOA_X
ClientSampleId :
PB155394ZHE#01

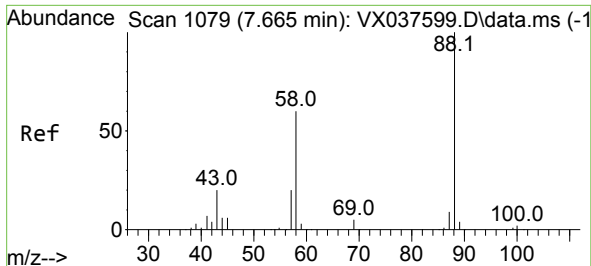
Tgt Ion: 43 Resp: 95972
Ion Ratio Lower Upper
43 100
61 23.5 15.2 22.8#
87 17.2 9.8 14.6#



#48
Methyl methacrylate
Concen: 58.238 ug/l
RT: 7.799 min Scan# 1101
Delta R.T. 0.104 min
Lab File: VX037609.D
Acq: 08 Sep 2023 18:13

Tgt Ion: 41 Resp: 82642
Ion Ratio Lower Upper
41 100
69 0.2 59.2 88.8#
39 48.2 47.7 71.5

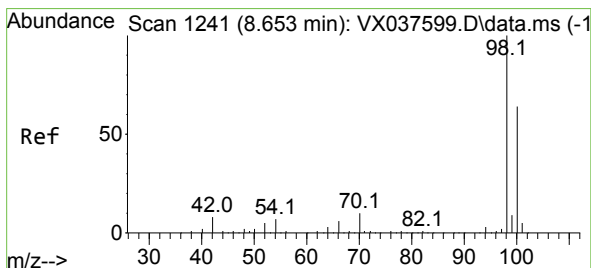
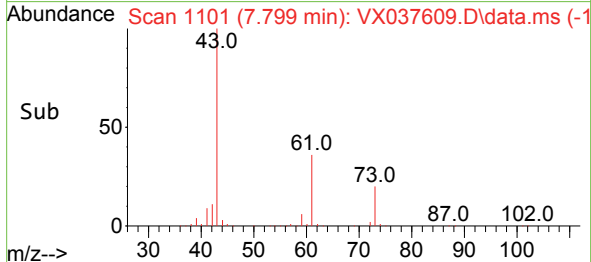
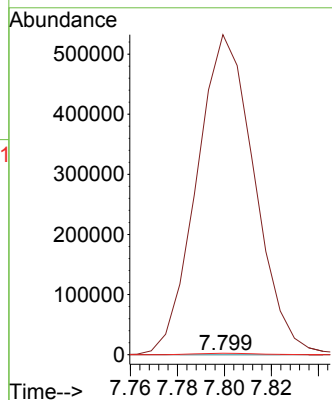
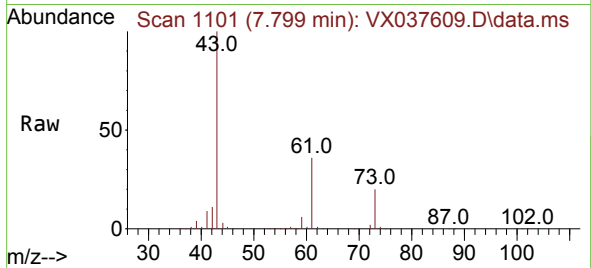




#49
1,4-Dioxane
Concen: 3.144 ug/l
RT: 7.799 min Scan# 1101
Delta R.T. 0.134 min
Lab File: VX037609.D
Acq: 08 Sep 2023 18:13

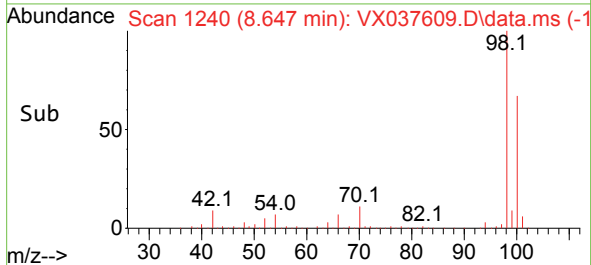
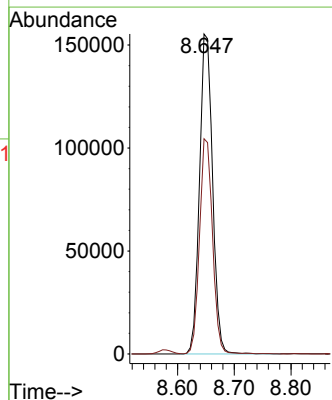
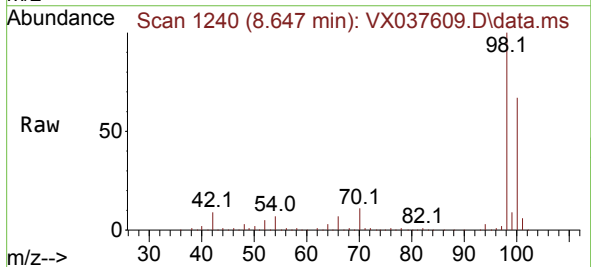
Instrument :
MSVOA_X
ClientSampleId :
PB155394ZHE#01

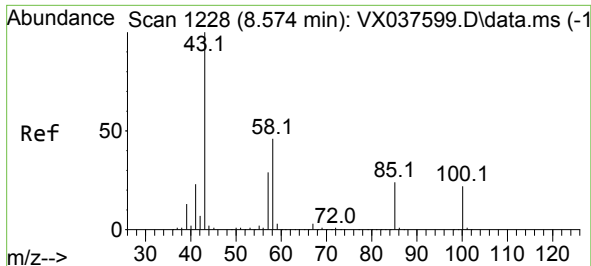
Tgt Ion: 88 Resp: 140
Ion Ratio Lower Upper
88 100
43 656987.9 0.0 0.0#
58 3132.1 60.1 90.1#



#50
Toluene-d8
Concen: 46.315 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX037609.D
Acq: 08 Sep 2023 18:13

Tgt Ion: 98 Resp: 248256
Ion Ratio Lower Upper
98 100
100 66.9 53.1 79.7

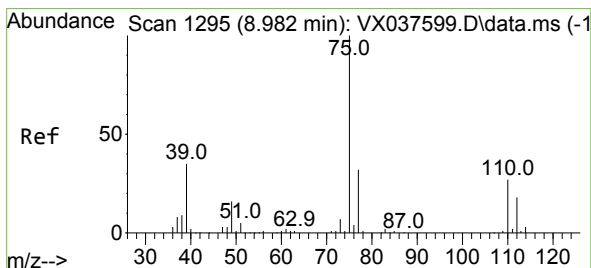
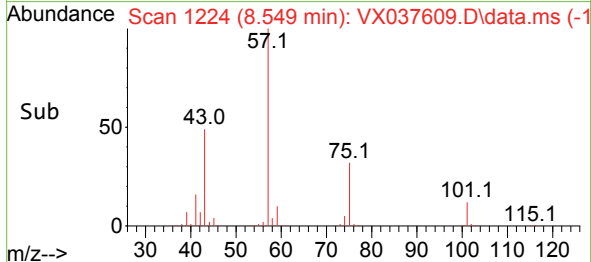
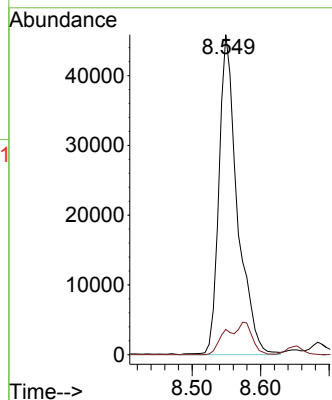
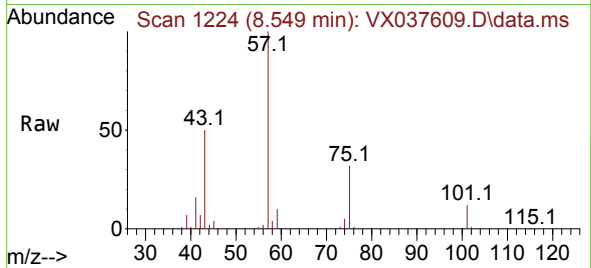




#51
4-Methyl-2-Pentanone
Concen: 45.415 ug/l
RT: 8.549 min Scan# 1224
Delta R.T. -0.024 min
Lab File: VX037609.D
Acq: 08 Sep 2023 18:13

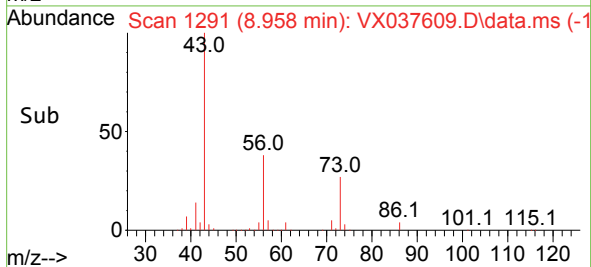
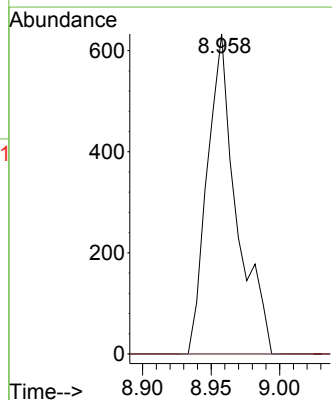
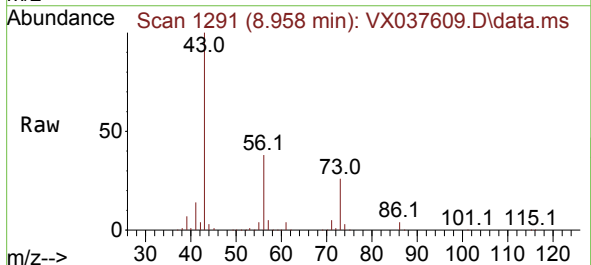
Instrument :
MSVOA_X
ClientSampleId :
PB155394ZHE#01

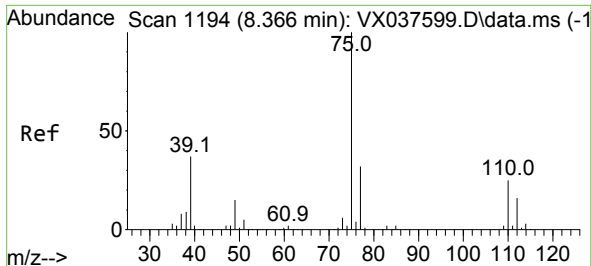
Tgt Ion: 43 Resp: 85637
Ion Ratio Lower Upper
43 100
58 6.4 30.4 45.6#



#53
t-1,3-Dichloropropene
Concen: 0.455 ug/l
RT: 8.958 min Scan# 1291
Delta R.T. -0.025 min
Lab File: VX037609.D
Acq: 08 Sep 2023 18:13

Tgt Ion: 75 Resp: 943
Ion Ratio Lower Upper
75 100
77 0.0 25.7 38.5#

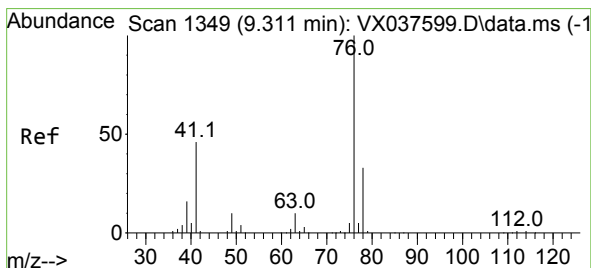
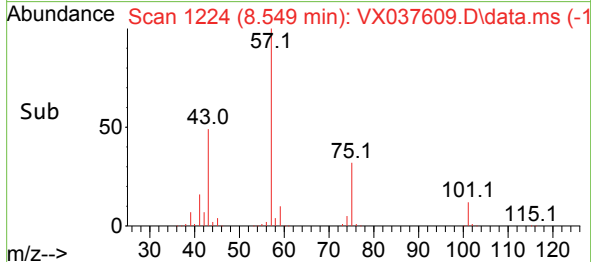
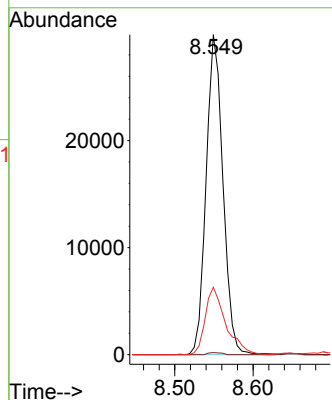
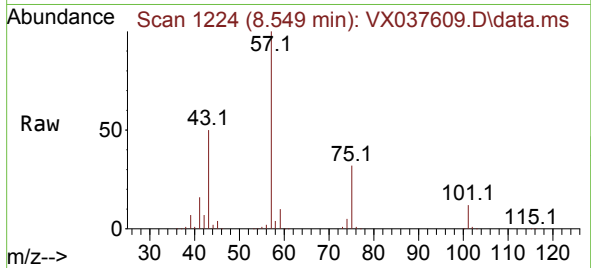




#54
cis-1,3-Dichloropropene
Concen: 19.325 ug/l
RT: 8.549 min Scan# 1194
Delta R.T. 0.183 min
Lab File: VX037609.D
Acq: 08 Sep 2023 18:13

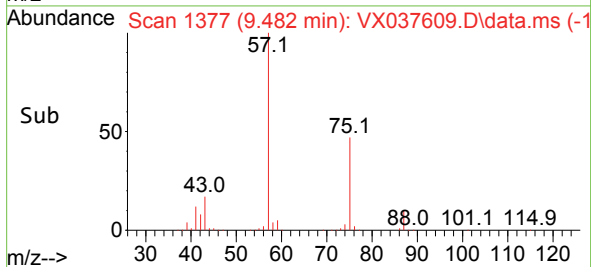
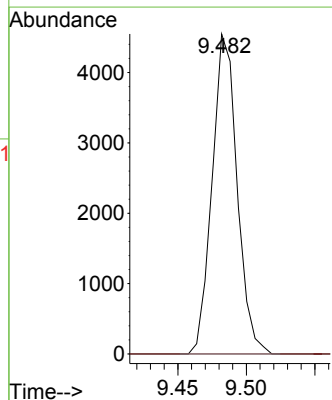
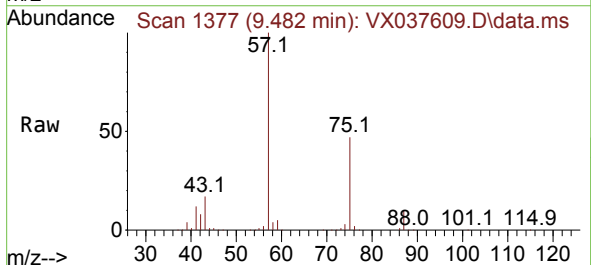
Instrument :
MSVOA_X
ClientSampleId :
PB155394ZHE#01

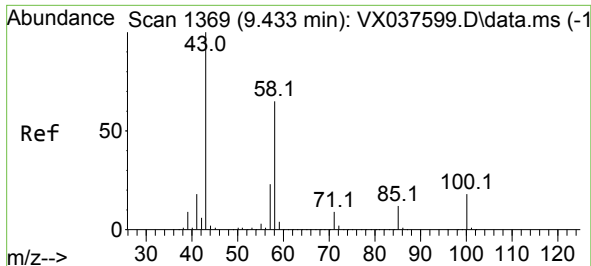
Tgt Ion	Ratio	Lower	Upper
75	100		
77	0.7	25.3	37.9#
39	20.9	46.7	70.1#



#57
1,3-Dichloropropane
Concen: 2.155 ug/l
RT: 9.482 min Scan# 1377
Delta R.T. 0.171 min
Lab File: VX037609.D
Acq: 08 Sep 2023 18:13

Tgt Ion	Ratio	Lower	Upper
76	100		
78	0.0	26.1	39.1#

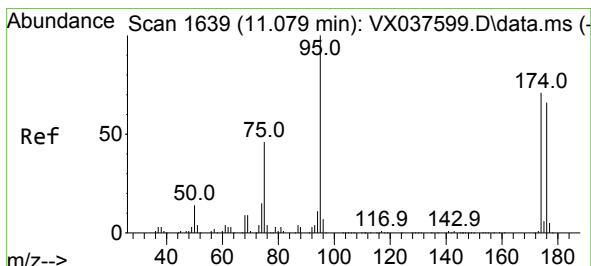
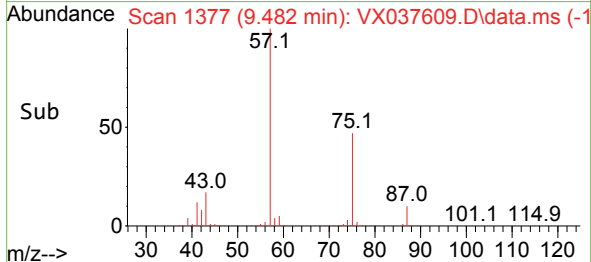
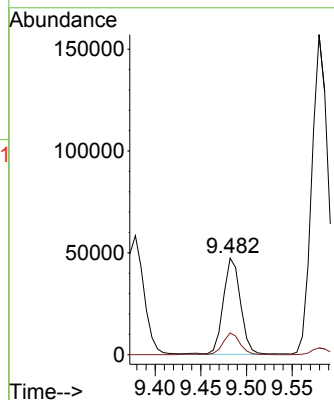
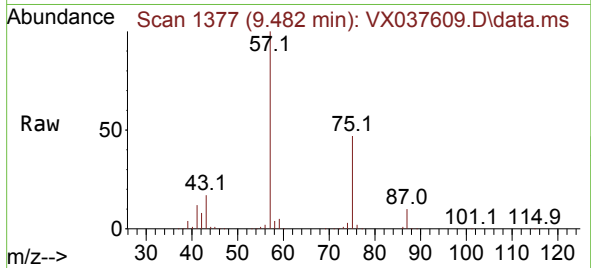




#59
2-Hexanone
Concen: 43.580 ug/l
RT: 9.482 min Scan# 11
Delta R.T. 0.049 min
Lab File: VX037609.D
Acq: 08 Sep 2023 18:13

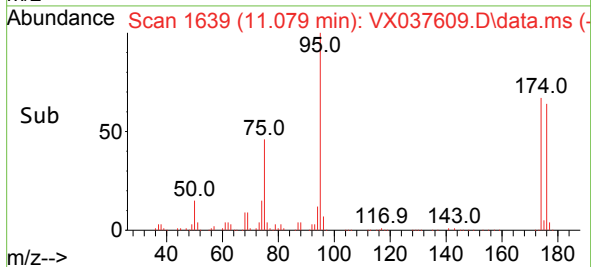
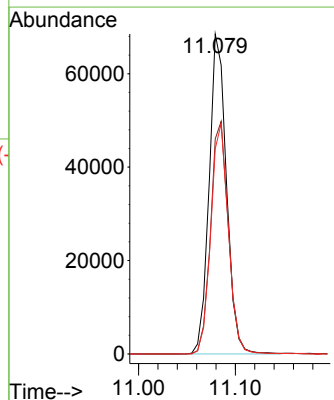
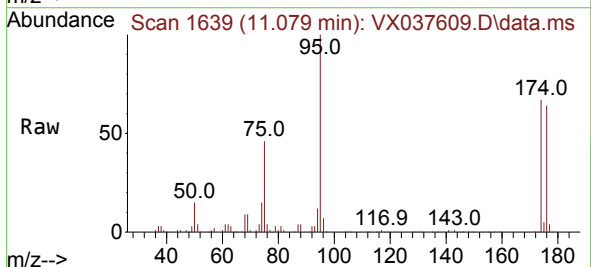
Instrument :
MSVOA_X
ClientSampleId :
PB155394ZHE#01

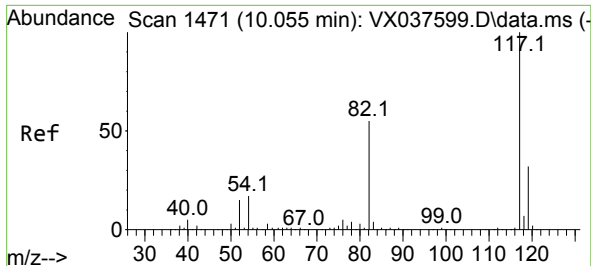
Tgt Ion: 43 Resp: 62676
Ion Ratio Lower Upper
43 100
58 22.1 26.2 78.5#



#62
4-Bromofluorobenzene
Concen: 42.289 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX037609.D
Acq: 08 Sep 2023 18:13

Tgt Ion: 95 Resp: 85430
Ion Ratio Lower Upper
95 100
174 74.7 0.0 135.6
176 72.8 0.0 131.0

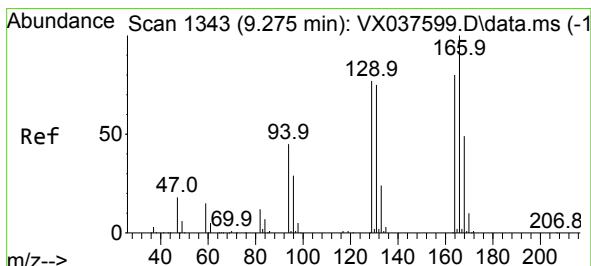
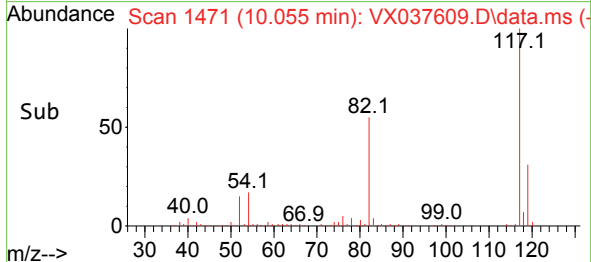
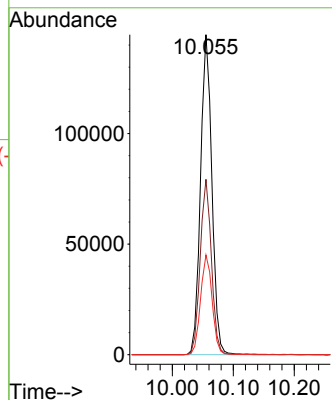
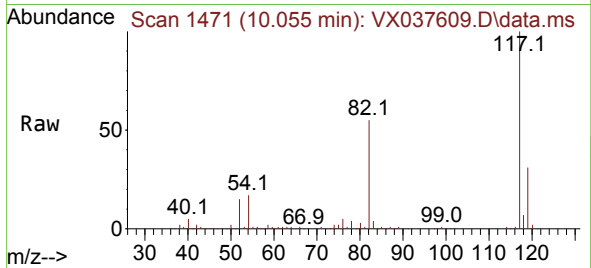




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX037609.D
Acq: 08 Sep 2023 18:13

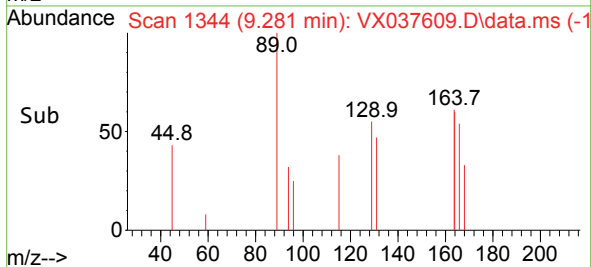
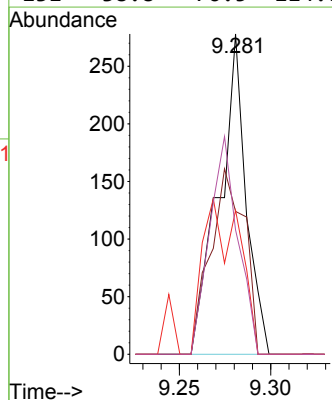
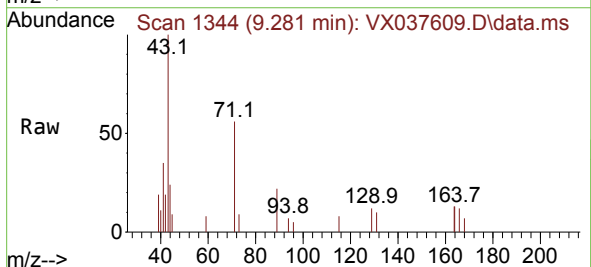
Instrument :
MSVOA_X
ClientSampleId :
PB155394ZHE#01

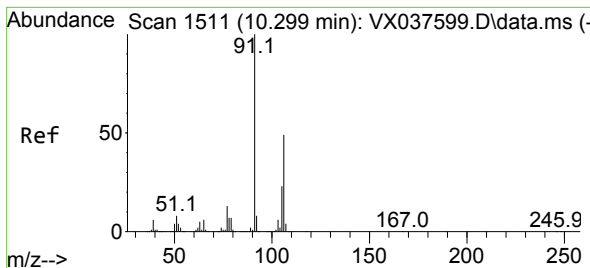
Tgt Ion:117 Resp: 186974
Ion Ratio Lower Upper
117 100
82 54.8 46.2 69.4
119 31.1 25.5 38.3



#64
Tetrachloroethene
Concen: 0.220 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX037609.D
Acq: 08 Sep 2023 18:13

Tgt Ion:164 Resp: 288
Ion Ratio Lower Upper
164 100
166 44.6 102.7 154.1#
129 45.0 80.4 120.6#
131 38.8 76.5 114.7#

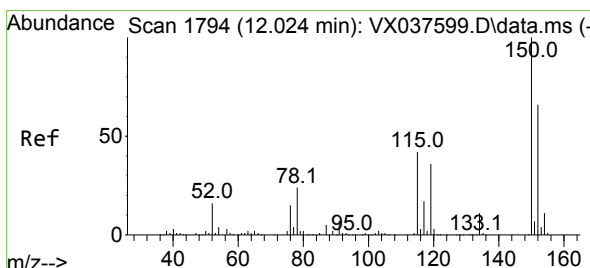
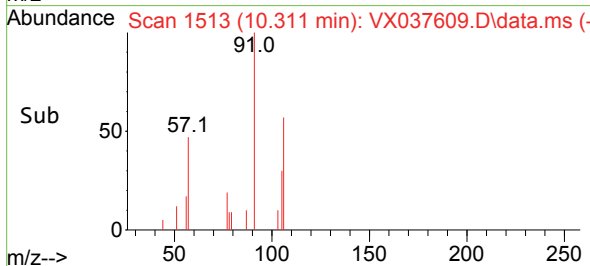
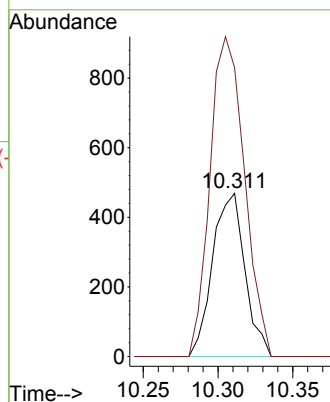
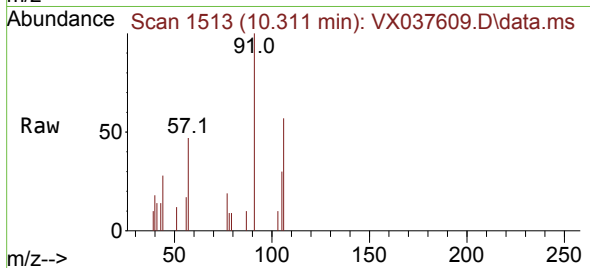




#68
m/p-Xylenes
Concen: 0.256 ug/l
RT: 10.311 min Scan# 11
Delta R.T. 0.012 min
Lab File: VX037609.D
Acq: 08 Sep 2023 18:13

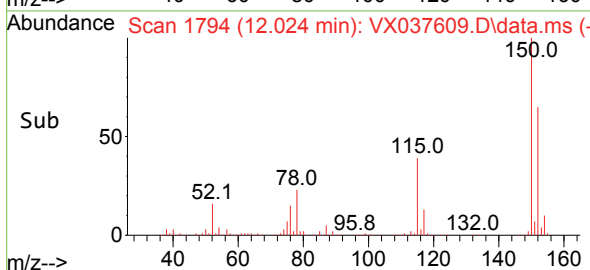
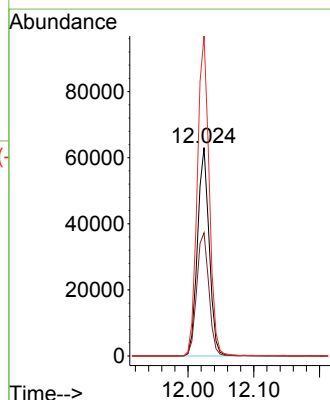
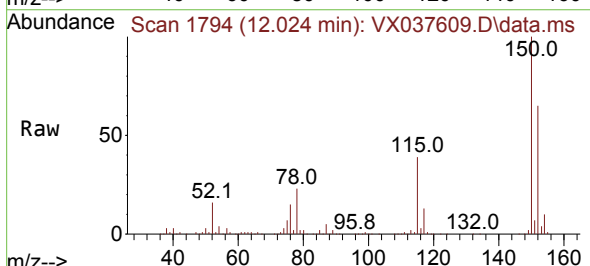
Instrument :
MSVOA_X
ClientSampleId :
PB155394ZHE#01

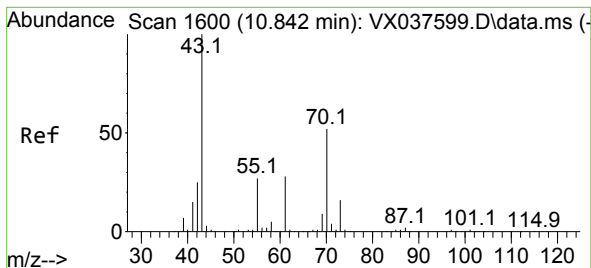
Tgt Ion:106 Resp: 703
Ion Ratio Lower Upper
106 100
91 209.7 165.5 248.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX037609.D
Acq: 08 Sep 2023 18:13

Tgt Ion:152 Resp: 77344
Ion Ratio Lower Upper
152 100
115 61.6 43.3 129.9
150 156.5 0.0 345.0





#74

N-amy1 acetate

Concen: 10.047 ug/l

RT: 10.640 min Scan# 1

Delta R.T. -0.201 min

Lab File: VX037609.D

Acq: 08 Sep 2023 18:13

Instrument :

MSVOA_X

ClientSampleId :

PB155394ZHE#01

Tgt Ion: 43 Resp: 20121

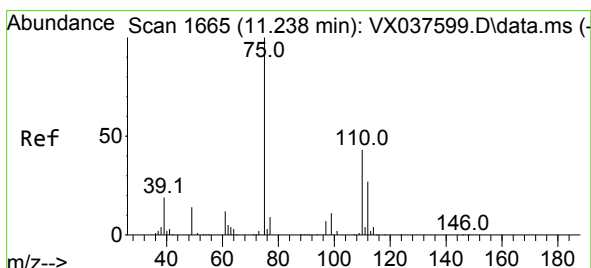
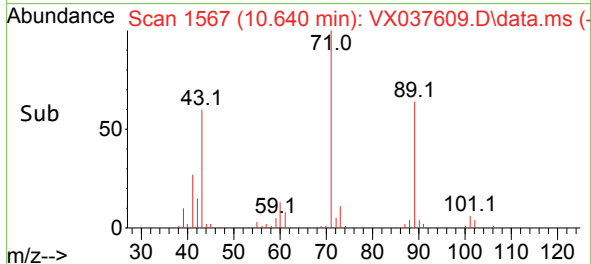
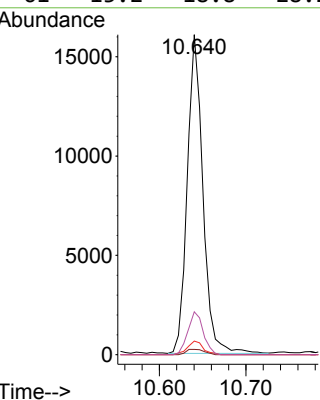
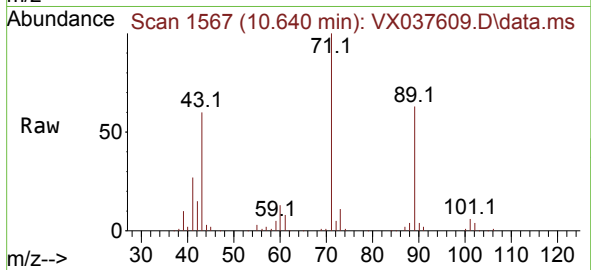
Ion Ratio Lower Upper

43 100

70 2.0 32.9 49.3#

55 4.3 19.3 28.9#

61 13.2 18.8 28.2#



#76

1,2,3-Trichloropropane

Concen: 22.264 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.159 min

Lab File: VX037609.D

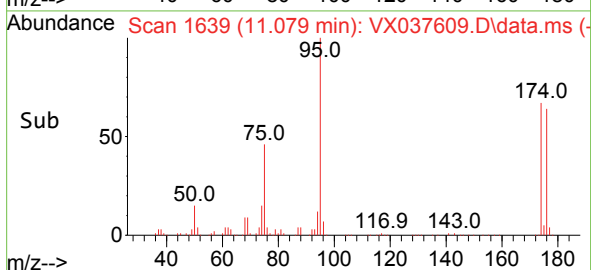
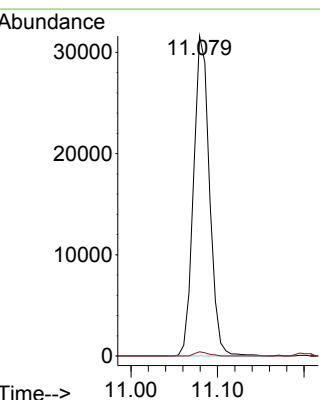
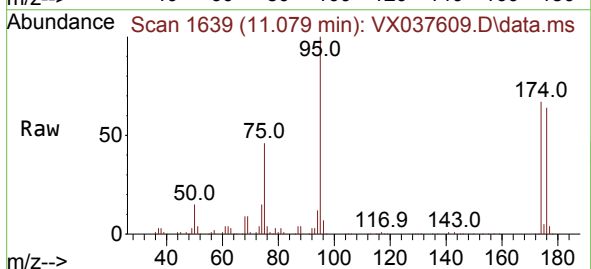
Acq: 08 Sep 2023 18:13

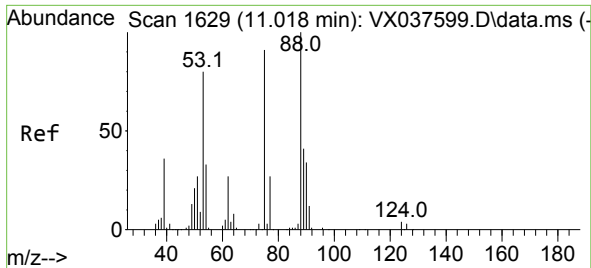
Tgt Ion: 75 Resp: 40398

Ion Ratio Lower Upper

75 100

77 1.1 19.1 57.5#

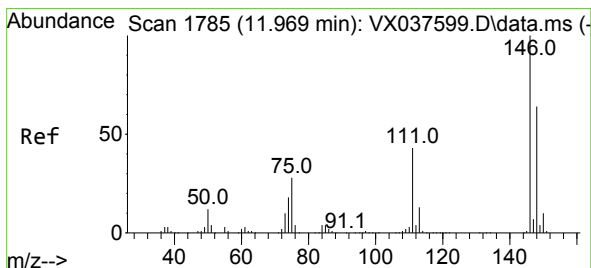
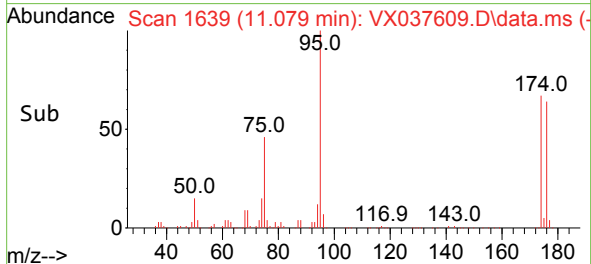
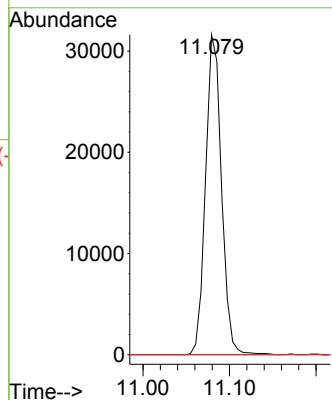
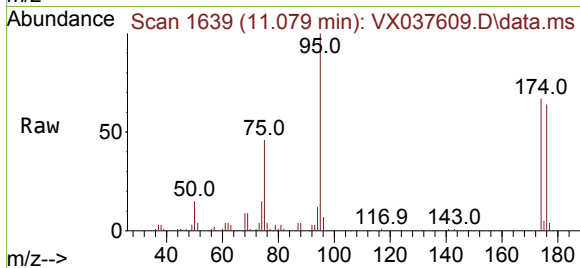




#81
trans-1,4-Dichloro-2-butene
Concen: 66.446 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.061 min
Lab File: VX037609.D
Acq: 08 Sep 2023 18:13

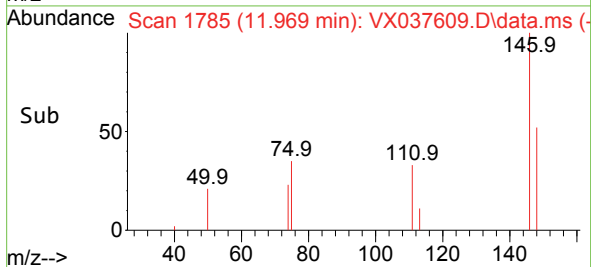
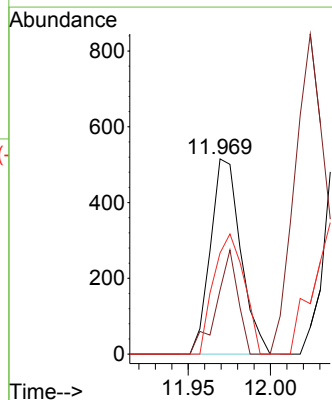
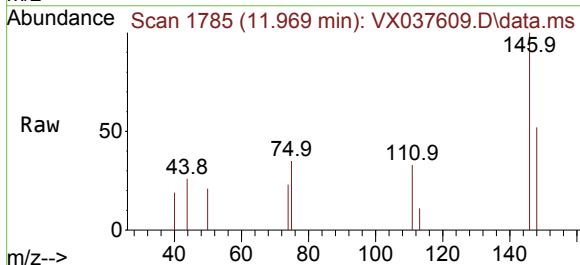
Instrument :
MSVOA_X
ClientSampleId :
PB155394ZHE#01

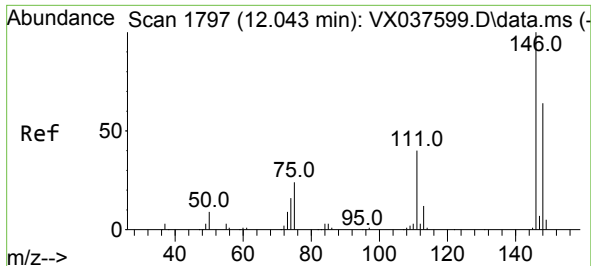
Tgt Ion: 75 Resp: 40398
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 36.9 55.3#



#87
1,3-Dichlorobenzene
Concen: 0.241 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX037609.D
Acq: 08 Sep 2023 18:13

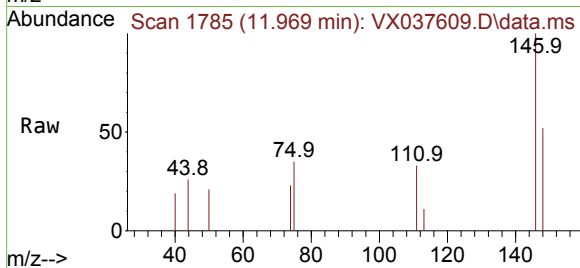
Tgt Ion:146 Resp: 659
Ion Ratio Lower Upper
146 100
111 37.6 22.1 66.1
148 62.1 31.8 95.3



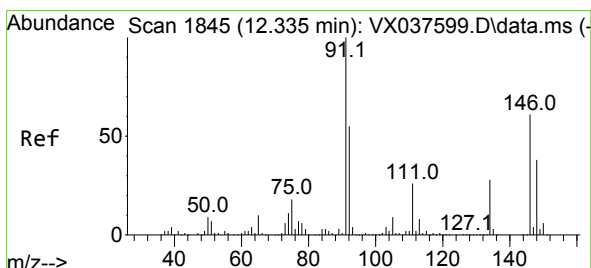
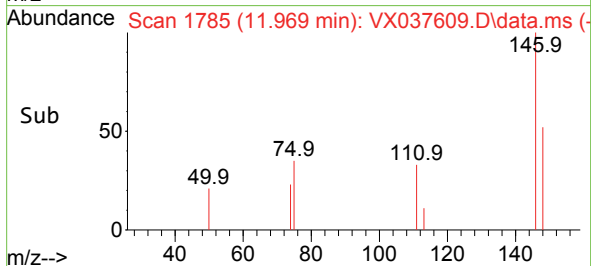
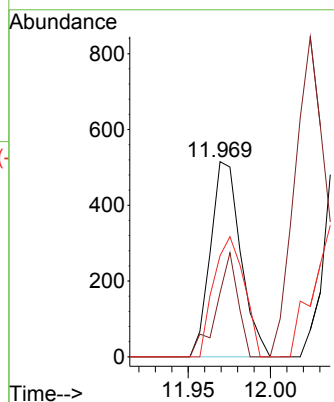


#88
1,4-Dichlorobenzene
Concen: 0.237 ug/l
RT: 11.969 min Scan# 11
Delta R.T. -0.073 min
Lab File: VX037609.D
Acq: 08 Sep 2023 18:13

Instrument :
MSVOA_X
ClientSampleId :
PB155394ZHE#01

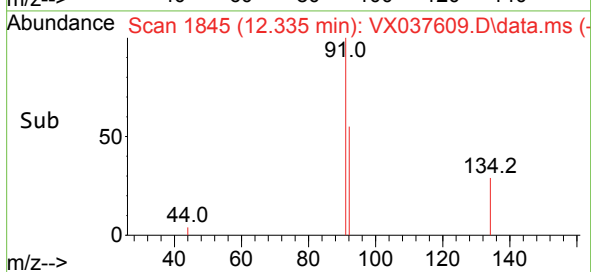
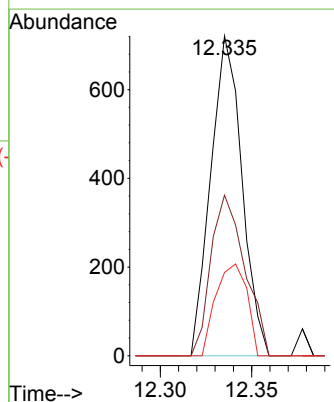
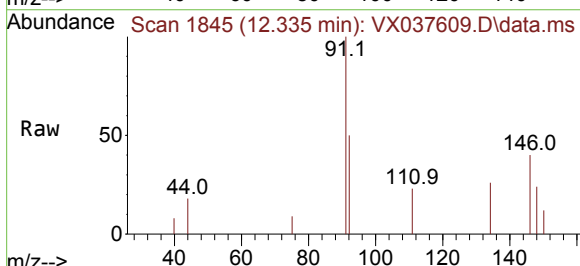


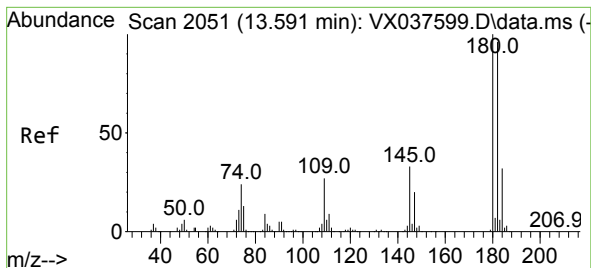
Tgt Ion:146 Resp: 659
Ion Ratio Lower Upper
146 100
111 37.6 21.3 63.7
148 62.1 31.8 95.4



#89
n-Butylbenzene
Concen: 0.206 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX037609.D
Acq: 08 Sep 2023 18:13

Tgt Ion: 91 Resp: 857
Ion Ratio Lower Upper
91 100
92 54.7 27.4 82.0
134 28.6 12.6 37.8





#93

1,2,4-Trichlorobenzene

Concen: 0.333 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX037609.D

Acq: 08 Sep 2023 18:13

Instrument :

MSVOA_X

ClientSampleId :

PB155394ZHE#01

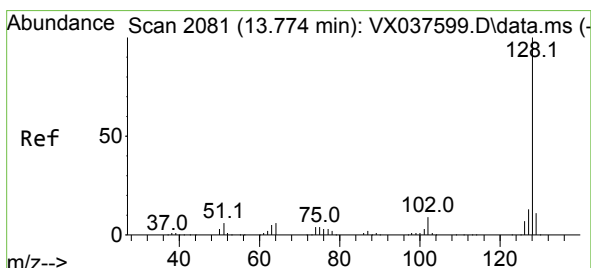
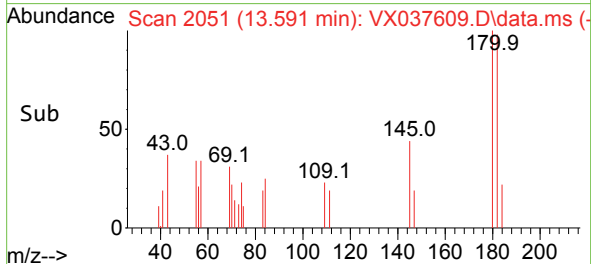
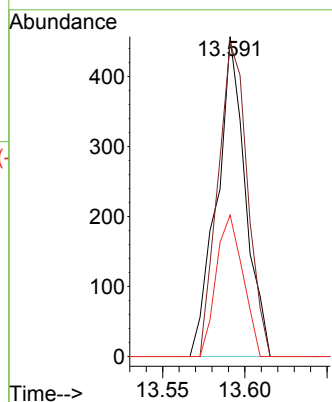
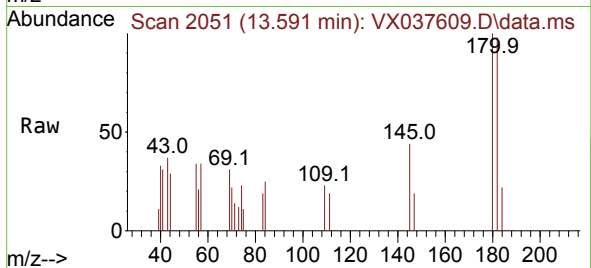
Tgt Ion:180 Resp: 549

Ion Ratio Lower Upper

180 100

182 101.6 48.3 144.8

145 41.3 18.0 54.0



#95

Naphthalene

Concen: 0.321 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. 0.006 min

Lab File: VX037609.D

Acq: 08 Sep 2023 18:13

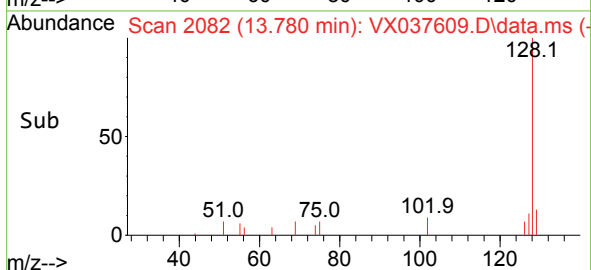
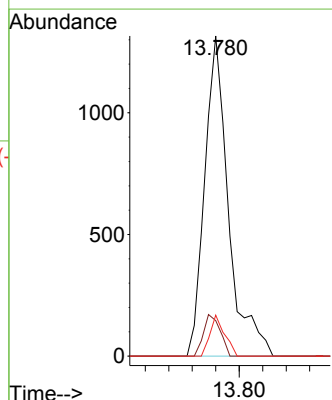
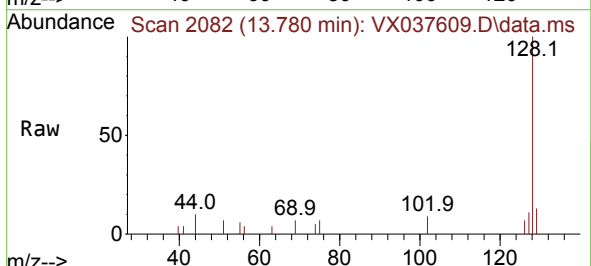
Tgt Ion:128 Resp: 1849

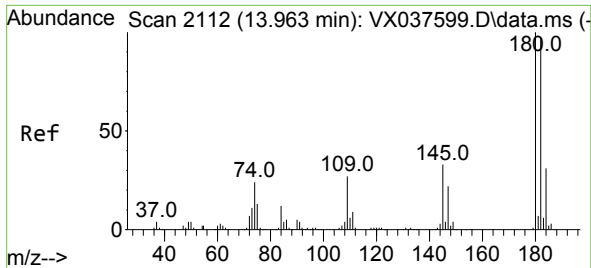
Ion Ratio Lower Upper

128 100

127 9.1 10.3 15.5#

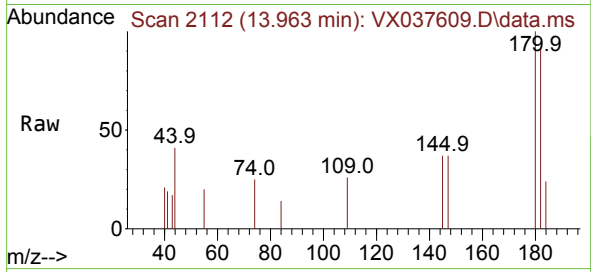
129 7.8 8.8 13.2#





#96
 1,2,3-Trichlorobenzene
 Concen: 0.348 ug/l
 RT: 13.963 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VX037609.D
 Acq: 08 Sep 2023 18:13

Instrument :
 MSVOA_X
 ClientSampleId :
 PB155394ZHE#01



Tgt Ion:	180	Resp:	592
Ion	Ratio	Lower	Upper
180	100		
182	87.8	46.9	140.6
145	31.3	17.8	53.5

