

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX022924\
 Data File : VX040544.D
 Acq On : 29 Feb 2024 17:53
 Operator : JC/MD
 Sample : P1615-13
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 DUP08-20240227

Quant Time: Mar 01 03:52:22 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022624W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 27 05:01:33 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	72743	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	124522	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	110952	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	60197	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	59624	49.006	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	98.020%
35) Dibromofluoromethane	5.385	113	42548	49.136	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.280%
50) Toluene-d8	8.647	98	152721	48.588	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.180%
62) 4-Bromofluorobenzene	11.079	95	60088	50.151	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	100.300%

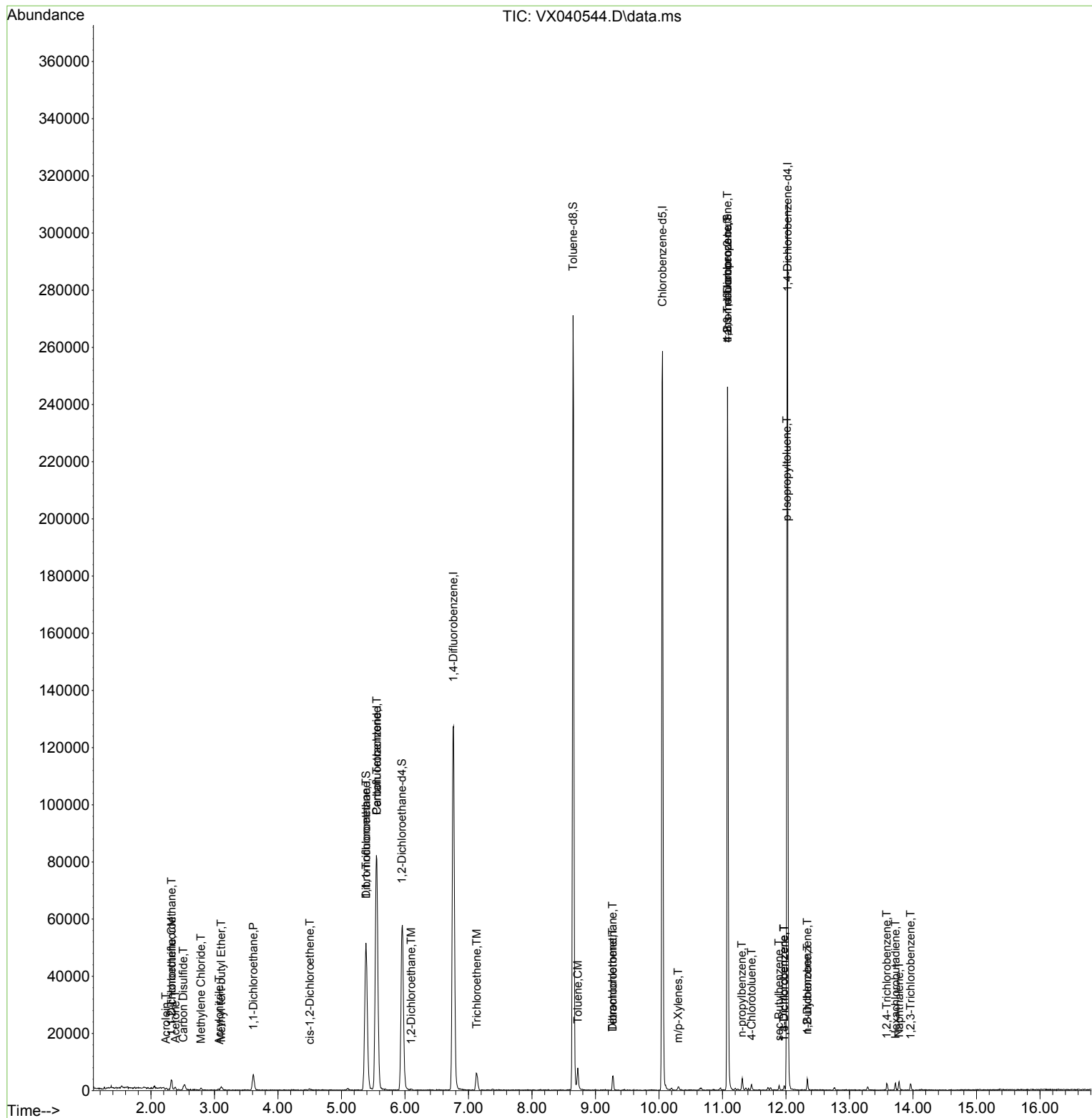
Target Compounds						Qvalue
9) 1,1,2-Trichlorotrifluo...	2.325	101	242	0.293	ug/l #	67
12) 1,1-Dichloroethene	2.325	96	1026	1.238	ug/l	87
13) Acrolein	2.233	56	123	0.938	ug/l #	67
15) Acrylonitrile	3.075	53	190	0.370	ug/l #	29
16) Acetone	2.386	43	1008	2.540	ug/l	92
17) Carbon Disulfide	2.508	76	1254	0.546	ug/l	99
19) Methyl tert-butyl Ether	3.105	73	1071	0.379	ug/l	96
20) Methylene Chloride	2.788	84	330	0.348	ug/l #	74
24) 1,1-Dichloroethane	3.611	63	5842	3.438	ug/l	97
27) cis-1,2-Dichloroethene	4.501	96	273	0.264	ug/l	75
32) 1,1,1-Trichloroethane	5.385	97	677	0.440	ug/l #	48
38) Carbon Tetrachloride	5.556	117	8199	6.362	ug/l #	15
42) 1,2-Dichloroethane	6.099	62	424	0.284	ug/l #	77
44) Trichloroethene	7.129	130	2240	2.306	ug/l	99
52) Toluene	8.720	92	2617	1.181	ug/l	99
60) Dibromochloromethane	9.269	129	632	0.633	ug/l #	11
64) Tetrachloroethene	9.269	164	608	0.781	ug/l	90
68) m/p-Xylenes	10.299	106	356	0.221	ug/l #	70
76) 1,2,3-Trichloropropane	11.079	75	35768	26.998	ug/l #	39
78) n-propylbenzene	11.305	91	1147	0.209	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.079	75	35768	78.343	ug/l #	5
82) 4-Chlorotoluene	11.457	91	899	0.235	ug/l	91
85) sec-Butylbenzene	11.890	105	938	0.201	ug/l	98
86) p-Isopropyltoluene	12.012	119	948	0.246	ug/l #	76
87) 1,3-Dichlorobenzene	11.969	146	662	0.317	ug/l	90
88) 1,4-Dichlorobenzene	11.969	146	662	0.311	ug/l	91
89) n-Butylbenzene	12.335	91	1392	0.368	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	442	0.222	ug/l	84
93) 1,2,4-Trichlorobenzene	13.585	180	764	0.588	ug/l	89
94) Hexachlorobutadiene	13.725	225	487	0.917	ug/l	92
95) Naphthalene	13.780	128	2113	0.509	ug/l #	95
96) 1,2,3-Trichlorobenzene	13.963	180	721	0.584	ug/l	87

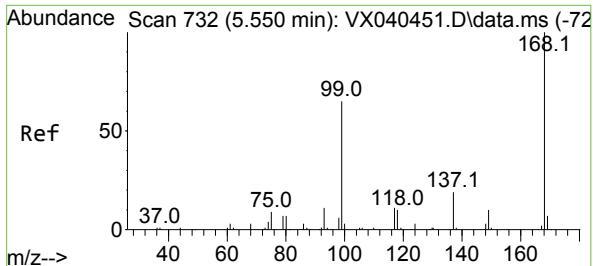
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Tue Feb 27 05:01:33 2024
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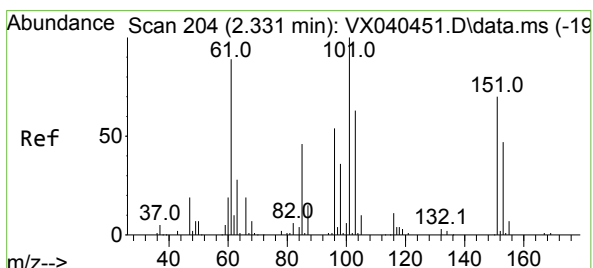
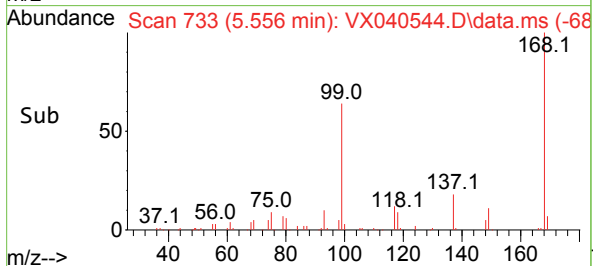
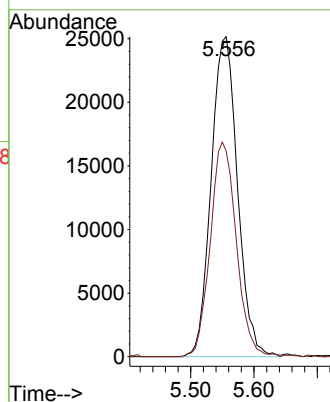
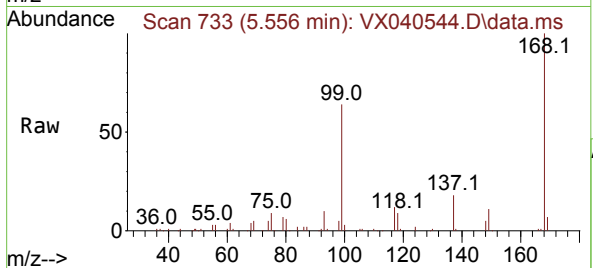




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX040544.D
Acq: 29 Feb 2024 17:53

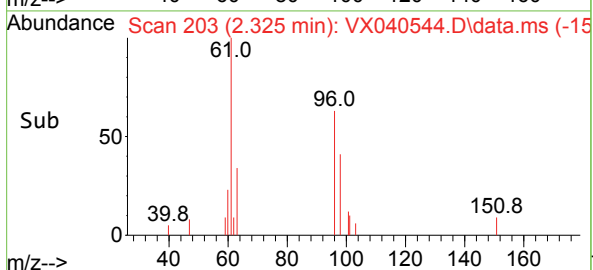
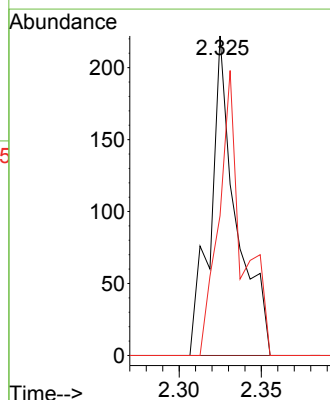
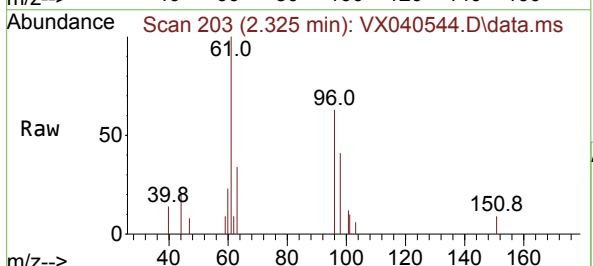
Instrument :
MSVOA_X
ClientSampleId :
DUP08-20240227

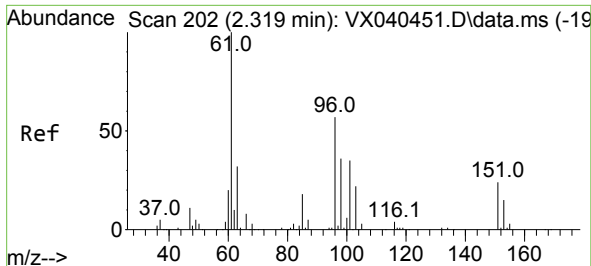
Tgt Ion:168 Resp: 72743
Ion Ratio Lower Upper
168 100
99 64.3 56.6 85.0



#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.293 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX040544.D
Acq: 29 Feb 2024 17:53

Tgt Ion:101 Resp: 242
Ion Ratio Lower Upper
101 100
85 0.0 37.0 55.6#
151 81.4 58.6 87.8





#12

1,1-Dichloroethene

Concen: 1.238 ug/l

RT: 2.325 min Scan# 20

Delta R.T. 0.006 min

Lab File: VX040544.D

Acq: 29 Feb 2024 17:53

Instrument :

MSVOA_X

ClientSampleId :

DUP08-20240227

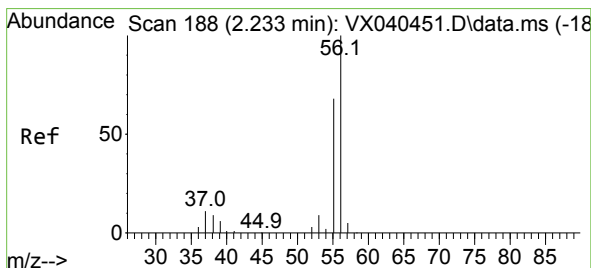
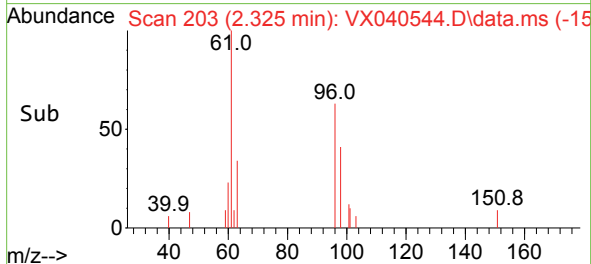
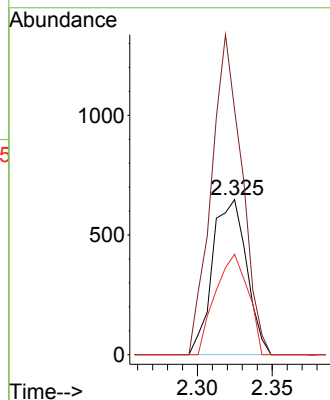
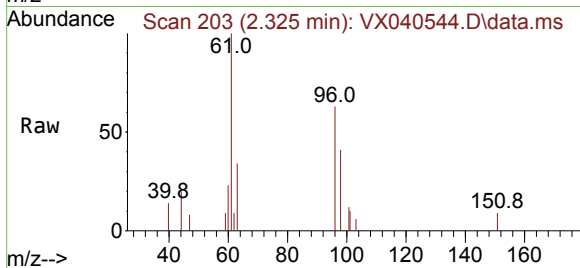
Tgt Ion: 96 Resp: 1026

Ion Ratio Lower Upper

96 100

61 157.9 144.6 216.8

98 64.8 50.4 75.6



#13

Acrolein

Concen: 0.938 ug/l

RT: 2.233 min Scan# 188

Delta R.T. 0.000 min

Lab File: VX040544.D

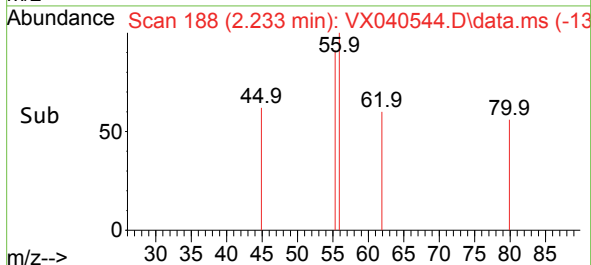
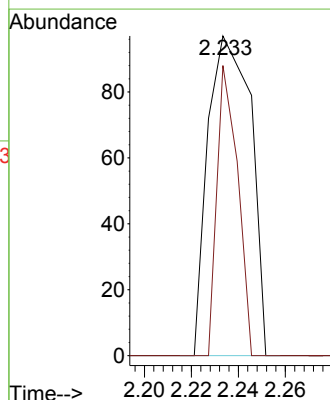
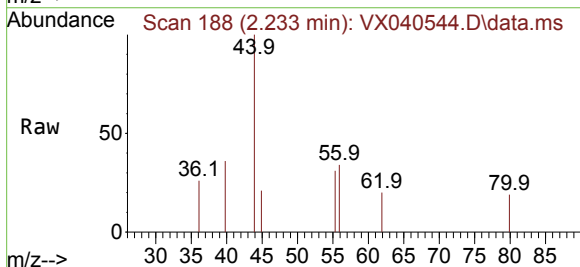
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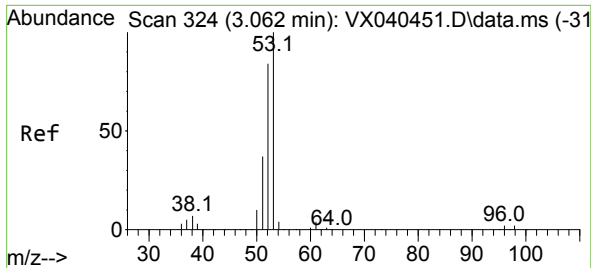
Tgt Ion: 56 Resp: 123

Ion Ratio Lower Upper

56 100

55 43.9 57.1 85.7#

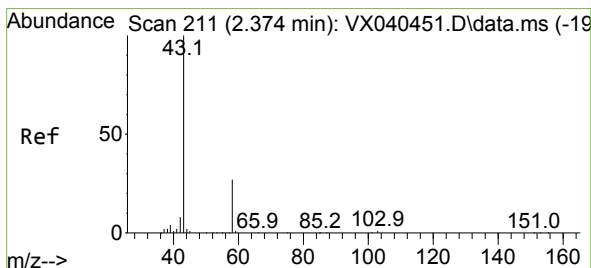
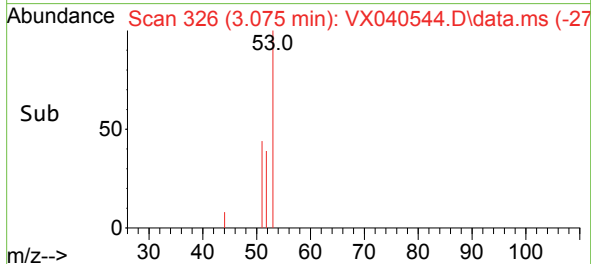
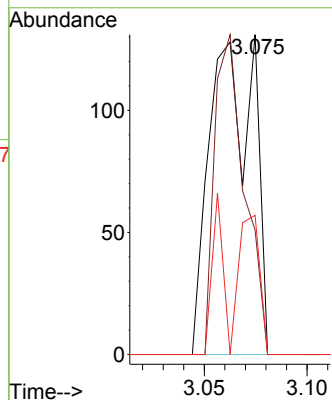
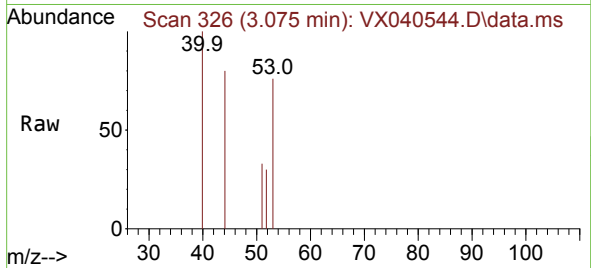




#15
Acrylonitrile
Concen: 0.370 ug/l
RT: 3.075 min Scan# 31
Delta R.T. 0.012 min
Lab File: VX040544.D
Acq: 29 Feb 2024 17:53

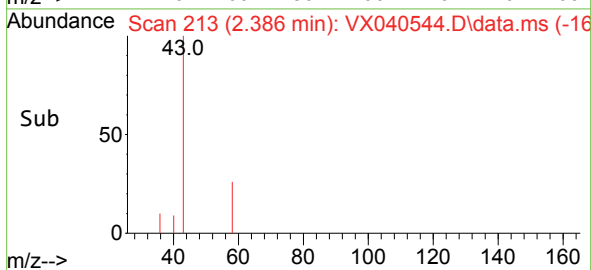
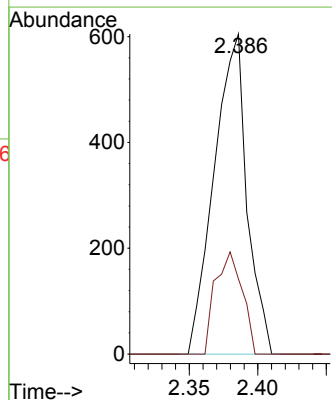
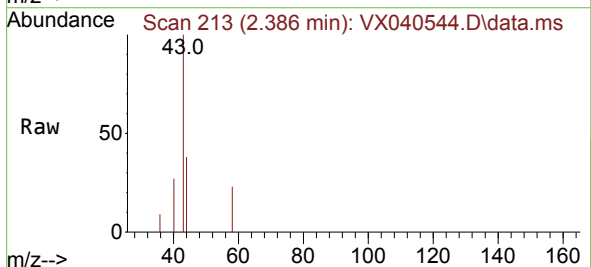
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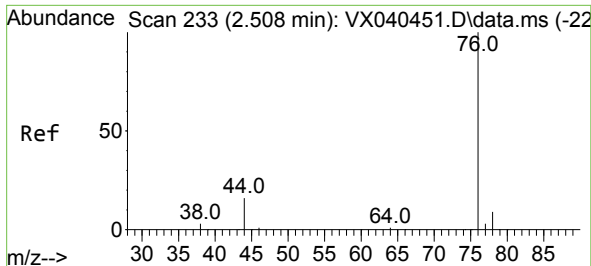
Tgt Ion: 53 Resp: 190
Ion Ratio Lower Upper
53 100
52 0.0 66.0 99.0#
51 21.6 29.8 44.6#



#16
Acetone
Concen: 2.540 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.012 min
Lab File: VX040544.D
Acq: 29 Feb 2024 17:53

Tgt Ion: 43 Resp: 1008
Ion Ratio Lower Upper
43 100
58 23.5 21.9 32.9





#17

Carbon Disulfide

Concen: 0.546 ug/l

RT: 2.508 min Scan# 21

Delta R.T. 0.000 min

Lab File: VX040544.D

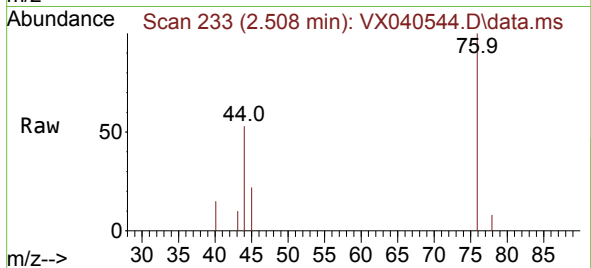
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Instrument :

MSVOA_X

ClientSampleId :

DUP08-20240227

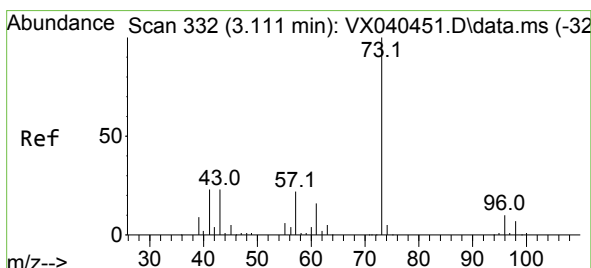
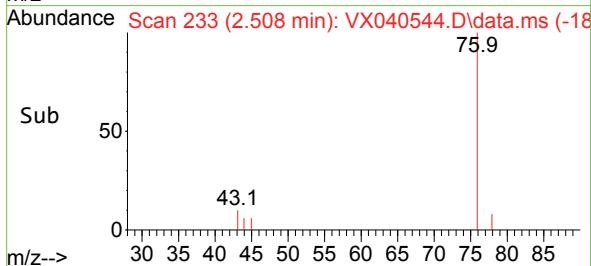
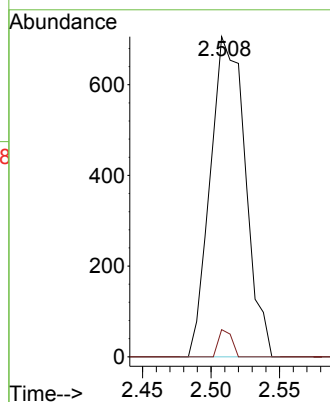


Tgt Ion: 76 Resp: 1254

Ion Ratio Lower Upper

76 100

78 8.5 7.0 10.6



#19

Methyl tert-butyl Ether

Concen: 0.379 ug/l

RT: 3.105 min Scan# 331

Delta R.T. -0.006 min

Lab File: VX040544.D

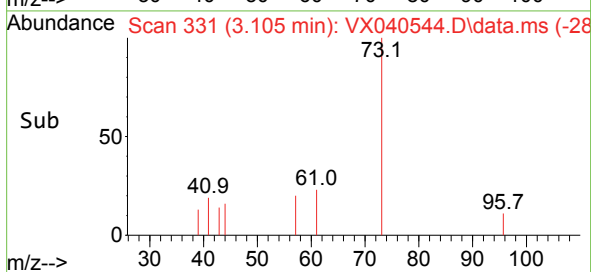
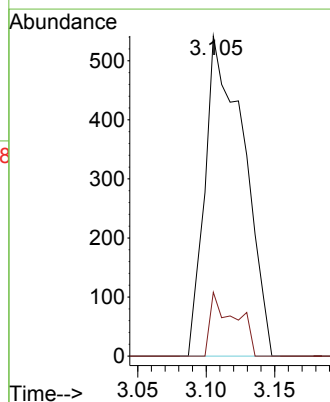
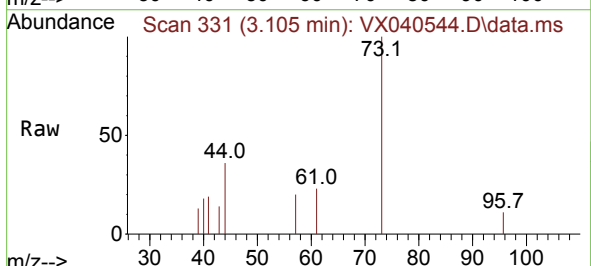
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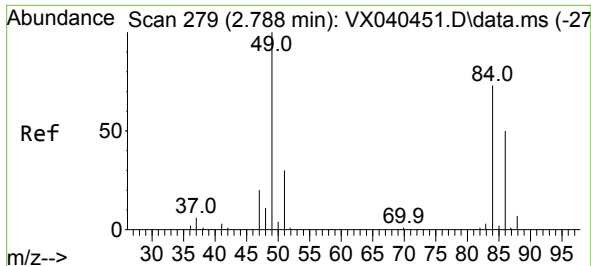
Tgt Ion: 73 Resp: 1071

Ion Ratio Lower Upper

73 100

57 19.9 17.3 25.9





#20

Methylene Chloride

Concen: 0.348 ug/l

RT: 2.788 min Scan# 21

Delta R.T. 0.000 min

Lab File: VX040544.D

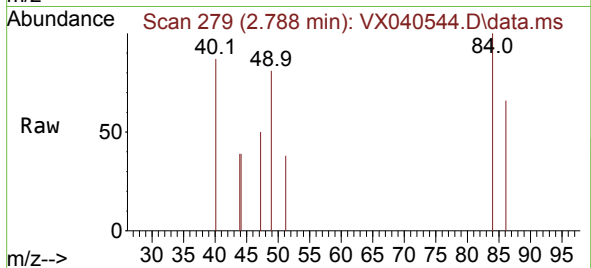
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Instrument :

MSVOA_X

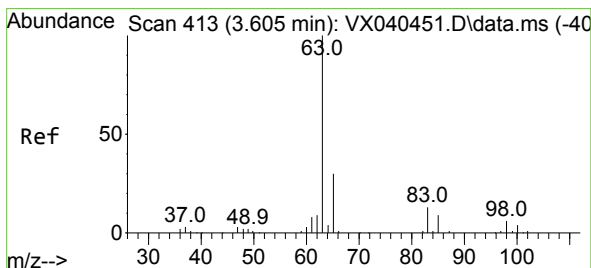
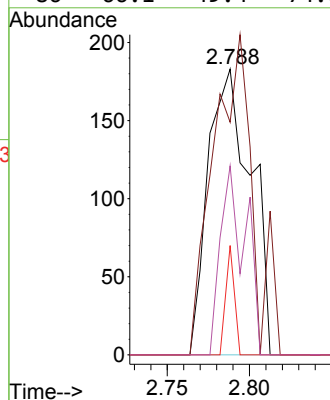
ClientSampleId :

DUP08-20240227



Tgt Ion: 84 Resp: 330

Ion	Ratio	Lower	Upper
84	100		
49	81.4	103.6	155.4#
51	38.3	33.8	50.6
86	66.1	49.4	74.0



#24

1,1-Dichloroethane

Concen: 3.438 ug/l

RT: 3.611 min Scan# 414

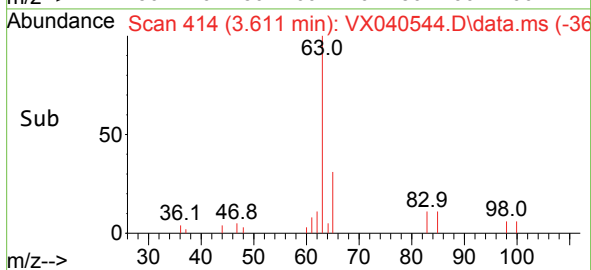
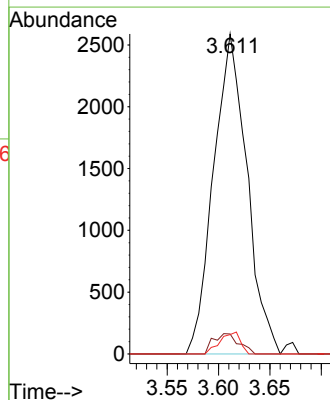
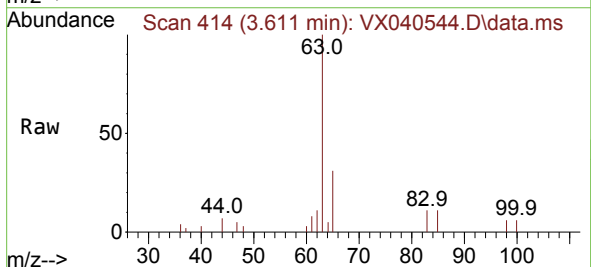
Delta R.T. 0.006 min

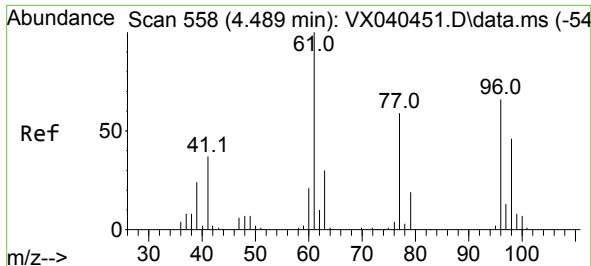
Lab File: VX040544.D

Acq: 29 Feb 2024 17:53

Tgt Ion: 63 Resp: 5842

Ion	Ratio	Lower	Upper
63	100		
98	6.2	3.3	9.8
100	6.1	2.1	6.5





#27

cis-1,2-Dichloroethene

Concen: 0.264 ug/l

RT: 4.501 min Scan# 5

Delta R.T. 0.012 min

Lab File: VX040544.D

Acq: 29 Feb 2024 17:53

Instrument :

MSVOA_X

ClientSampleId :

DUP08-20240227

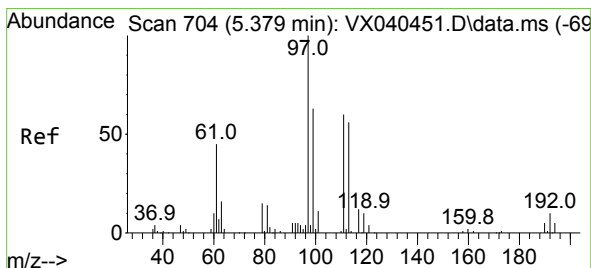
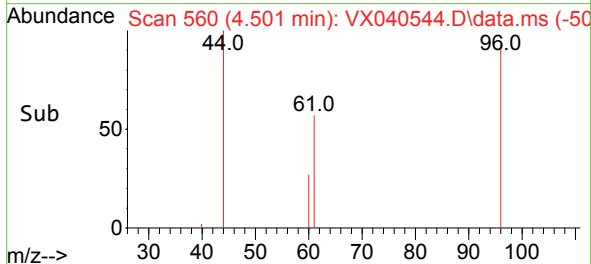
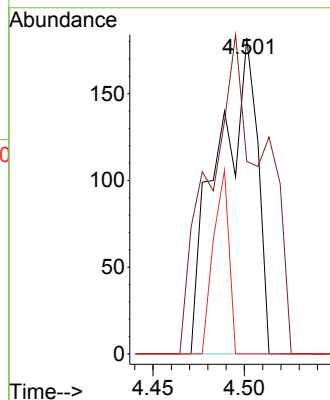
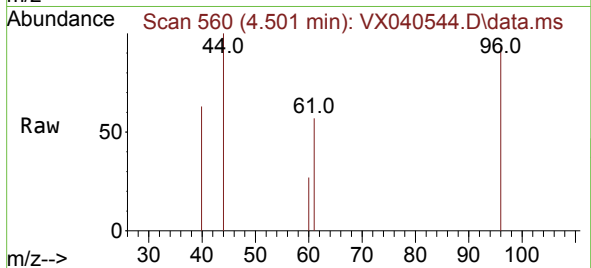
Tgt Ion: 96 Resp: 273

Ion Ratio Lower Upper

96 100

61 138.5 0.0 312.2

98 23.1 0.0 129.0



#32

1,1,1-Trichloroethane

Concen: 0.440 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.006 min

Lab File: VX040544.D

Acq: 29 Feb 2024 17:53

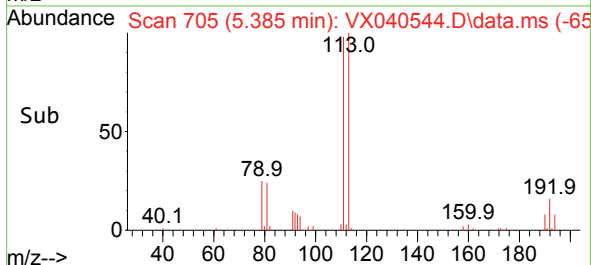
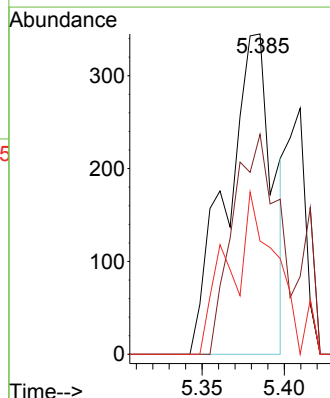
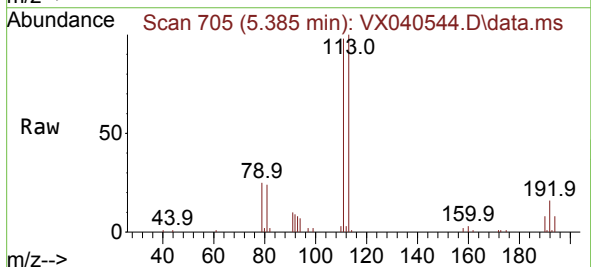
Tgt Ion: 97 Resp: 677

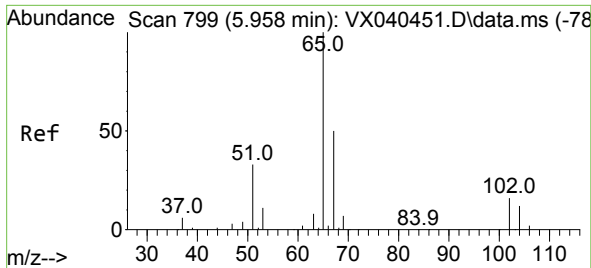
Ion Ratio Lower Upper

97 100

99 0.0 51.1 76.7#

61 52.7 36.4 54.6

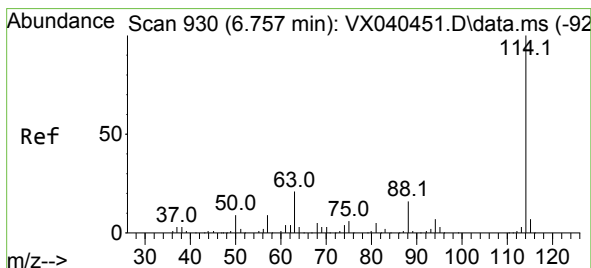
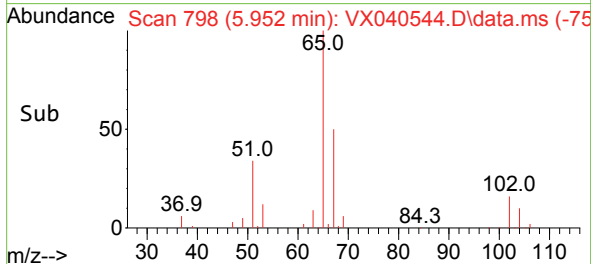
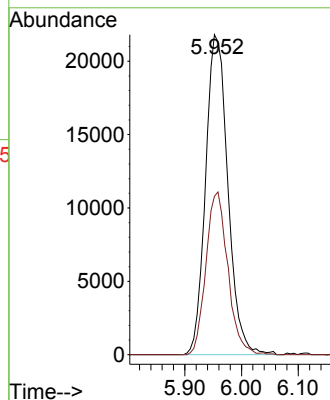
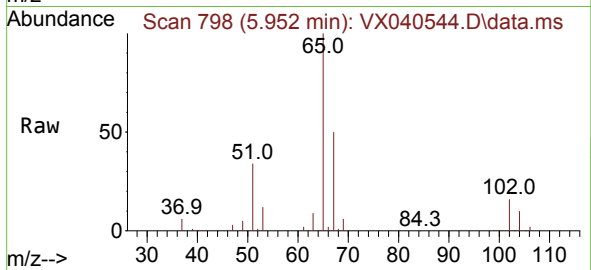




#33
1,2-Dichloroethane-d4
Concen: 49.006 ug/l
RT: 5.952 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX040544.D
Acq: 29 Feb 2024 17:53

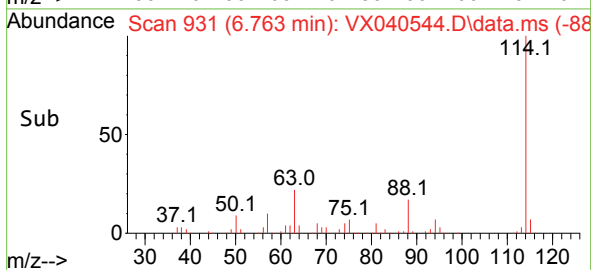
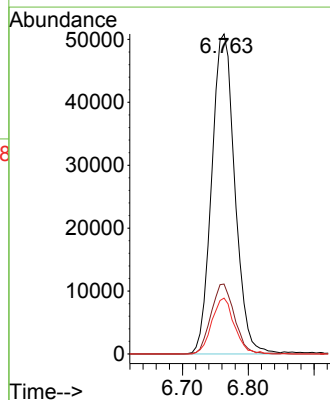
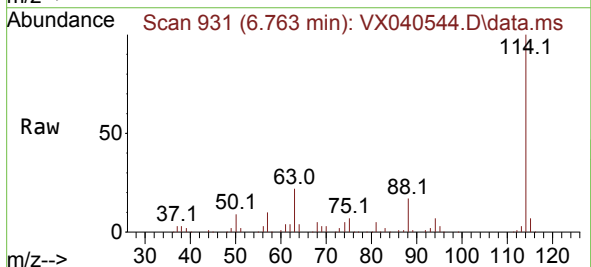
Instrument :
MSVOA_X
ClientSampleId :
DUP08-20240227

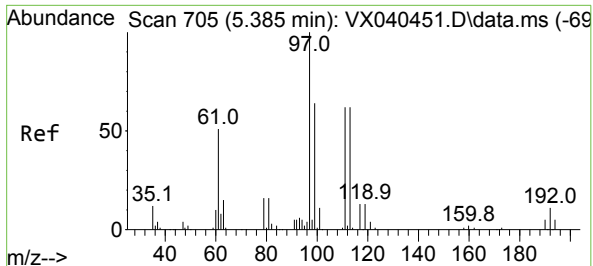
Tgt Ion: 65 Resp: 59624
Ion Ratio Lower Upper
65 100
67 49.9 0.0 100.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.006 min
Lab File: VX040544.D
Acq: 29 Feb 2024 17:53

Tgt Ion:114 Resp: 124522
Ion Ratio Lower Upper
114 100
63 21.8 0.0 45.0
88 17.4 0.0 36.6

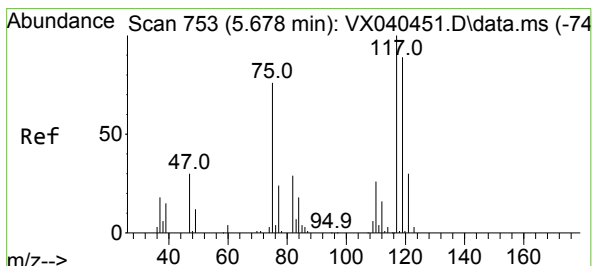
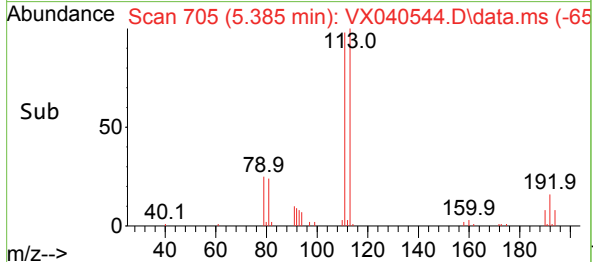
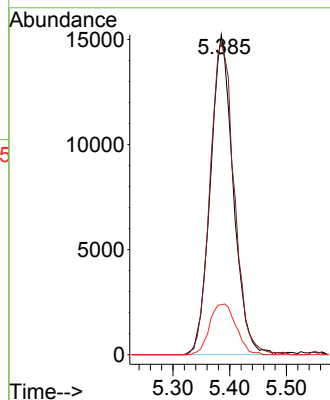
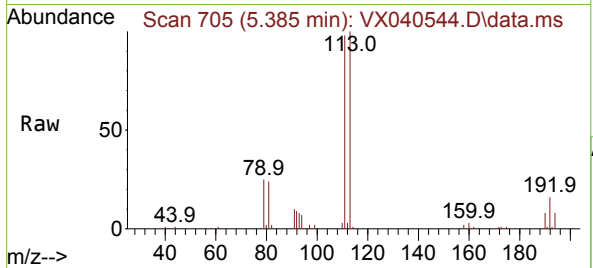




#35
Dibromofluoromethane
Concen: 49.136 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX040544.D
Acq: 29 Feb 2024 17:53

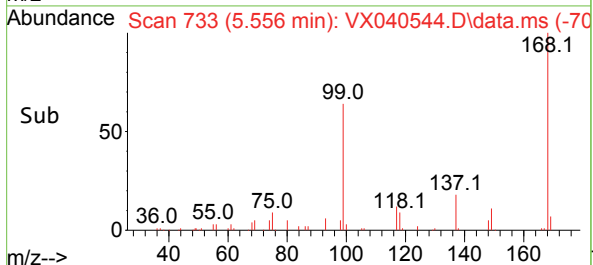
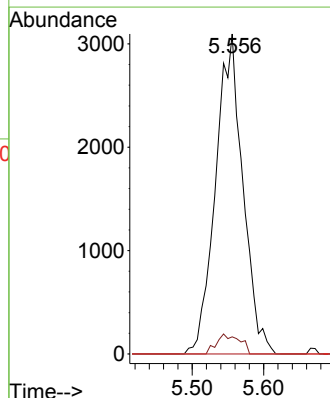
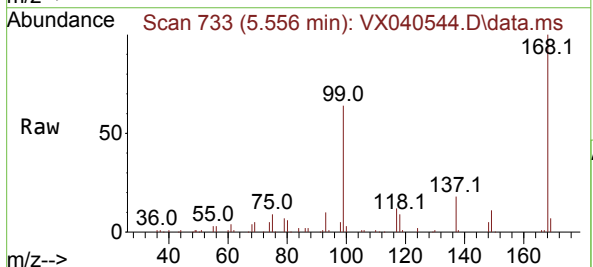
Instrument :
MSVOA_X
ClientSampleId :
DUP08-20240227

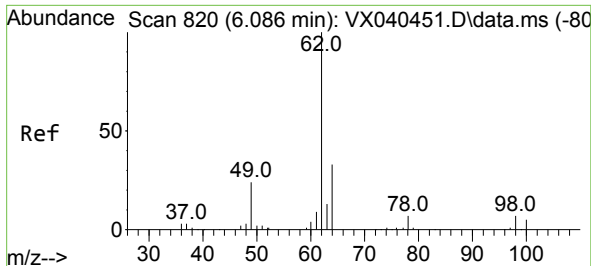
Tgt Ion:113 Resp: 42548
Ion Ratio Lower Upper
113 100
111 103.4 82.9 124.3
192 18.3 13.3 19.9



#38
Carbon Tetrachloride
Concen: 6.362 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.122 min
Lab File: VX040544.D
Acq: 29 Feb 2024 17:53

Tgt Ion:117 Resp: 8199
Ion Ratio Lower Upper
117 100
119 5.4 78.2 117.2#
121 0.0 24.4 36.6#





#42

1,2-Dichloroethane

Concen: 0.284 ug/l

RT: 6.099 min Scan# 81

Delta R.T. 0.012 min

Lab File: VX040544.D

Acq: 29 Feb 2024 17:53

Instrument :

MSVOA_X

ClientSampleId :

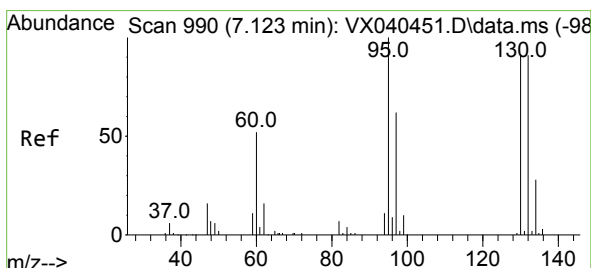
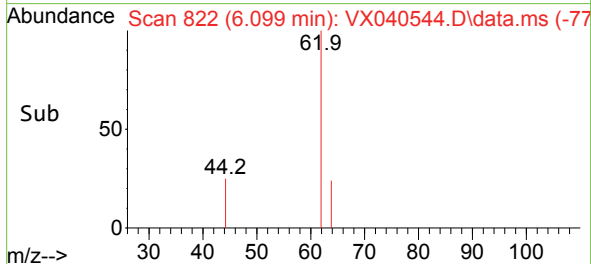
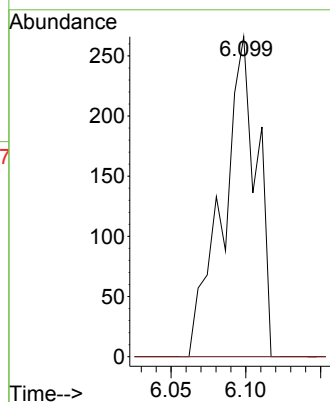
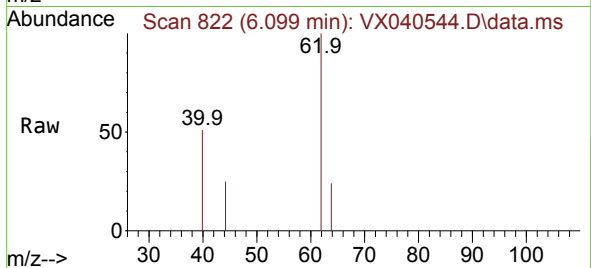
DUP08-20240227

Tgt Ion: 62 Resp: 424

Ion Ratio Lower Upper

62 100

98 0.0 0.0 16.0



#44

Trichloroethene

Concen: 2.306 ug/l

RT: 7.129 min Scan# 991

Delta R.T. 0.006 min

Lab File: VX040544.D

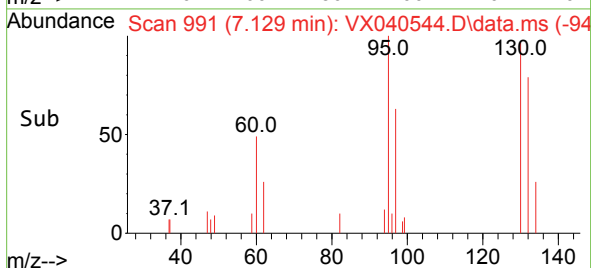
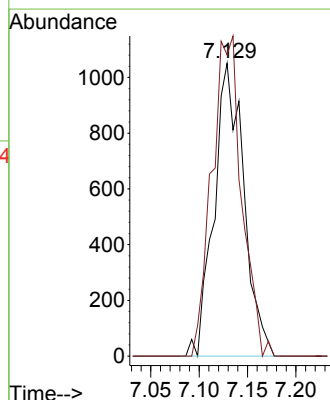
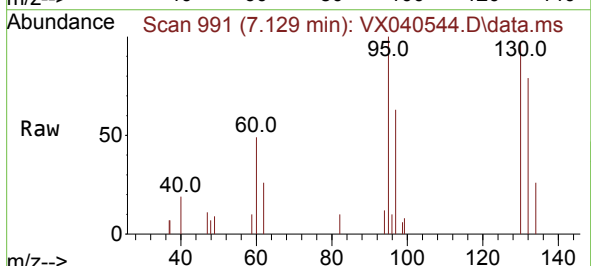
Acq: 29 Feb 2024 17:53

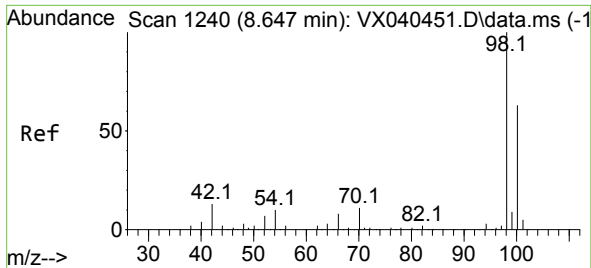
Tgt Ion:130 Resp: 2240

Ion Ratio Lower Upper

130 100

95 102.9 0.0 204.4

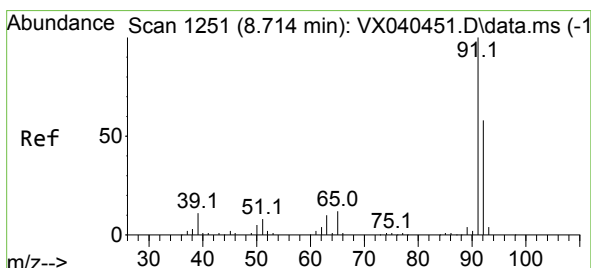
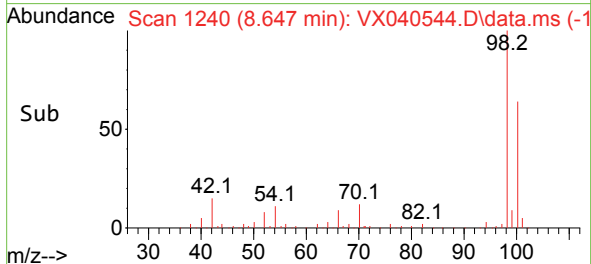
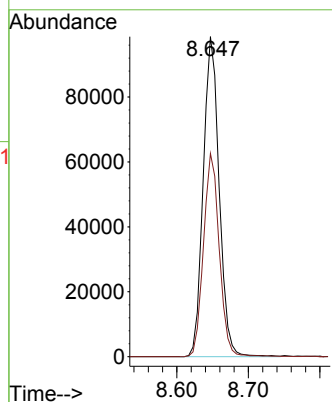
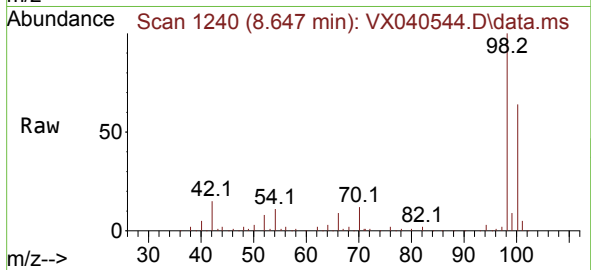




#50
Toluene-d8
Concen: 48.588 ug/l
RT: 8.647 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX040544.D
Acq: 29 Feb 2024 17:53

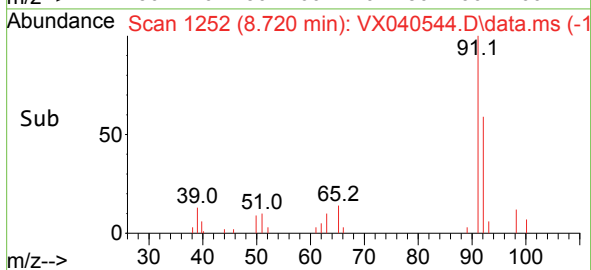
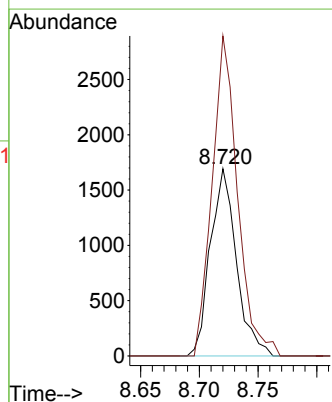
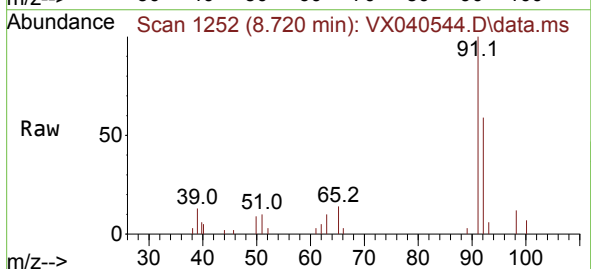
Instrument :
MSVOA_X
ClientSampleId :
DUP08-20240227

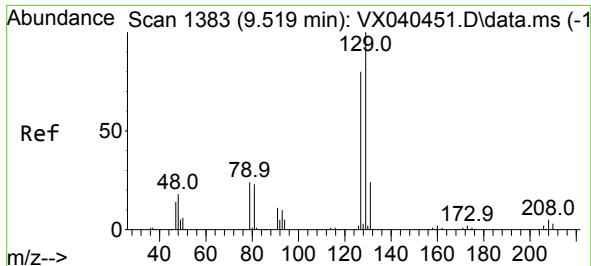
Tgt Ion: 98 Resp: 152721
Ion Ratio Lower Upper
98 100
100 62.9 53.1 79.7



#52
Toluene
Concen: 1.181 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX040544.D
Acq: 29 Feb 2024 17:53

Tgt Ion: 92 Resp: 2617
Ion Ratio Lower Upper
92 100
91 166.8 134.2 201.2

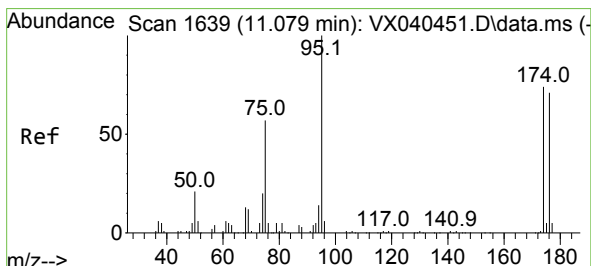
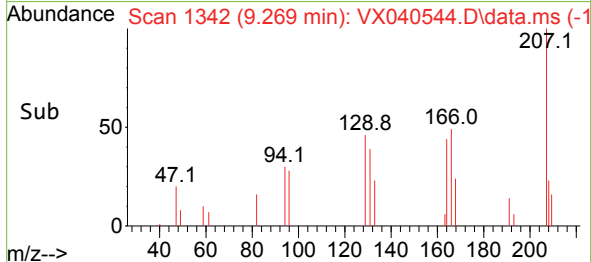
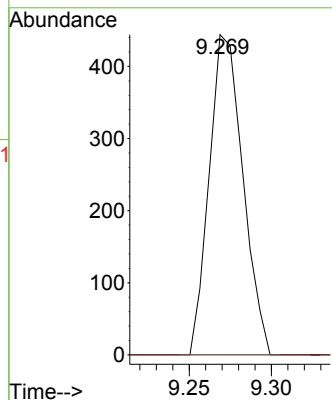
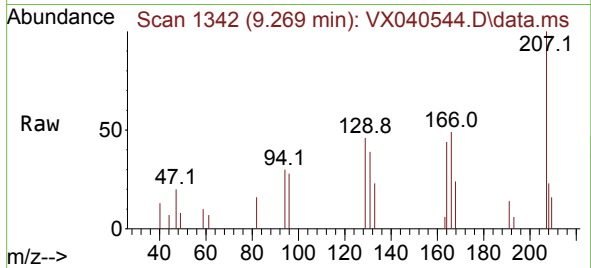




#60
Dibromochloromethane
Concen: 0.633 ug/l
RT: 9.269 min Scan# 11
Delta R.T. -0.250 min
Lab File: VX040544.D
Acq: 29 Feb 2024 17:53

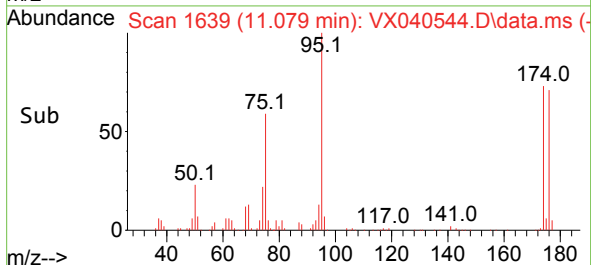
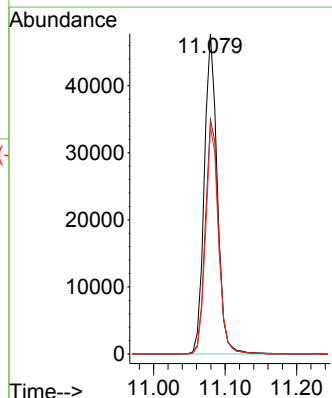
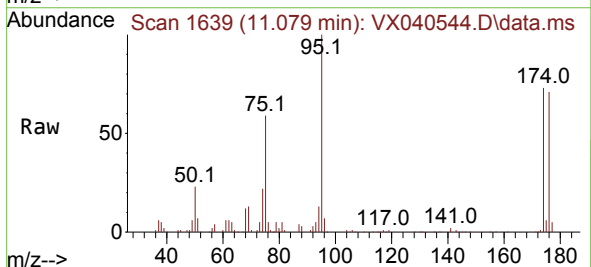
Instrument :
MSVOA_X
ClientSampleId :
DUP08-20240227

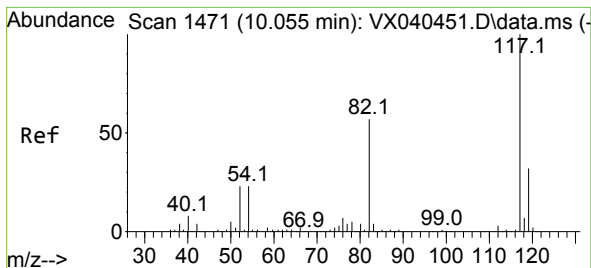
Tgt Ion:129 Resp: 632
Ion Ratio Lower Upper
129 100
127 0.0 38.8 116.4#



#62
4-Bromofluorobenzene
Concen: 50.151 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX040544.D
Acq: 29 Feb 2024 17:53

Tgt Ion: 95 Resp: 60088
Ion Ratio Lower Upper
95 100
174 75.6 0.0 135.6
176 70.7 0.0 131.0

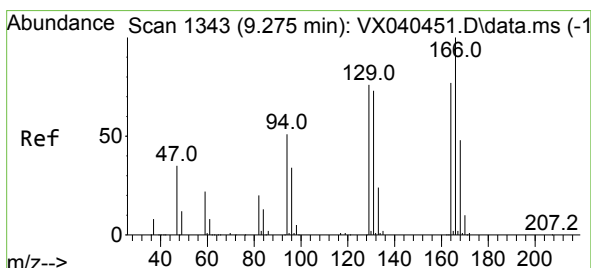
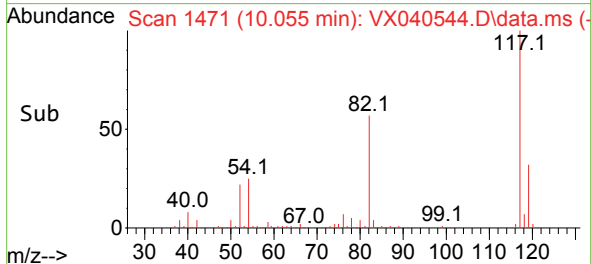
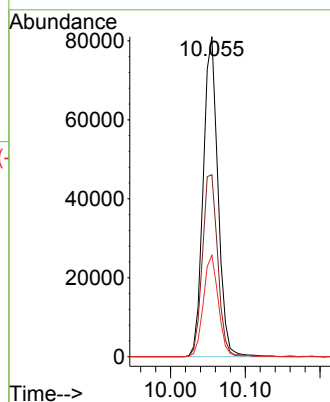
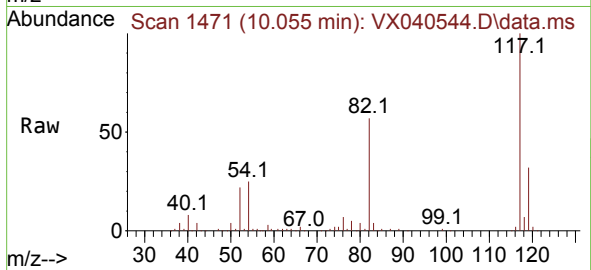




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX040544.D
Acq: 29 Feb 2024 17:53

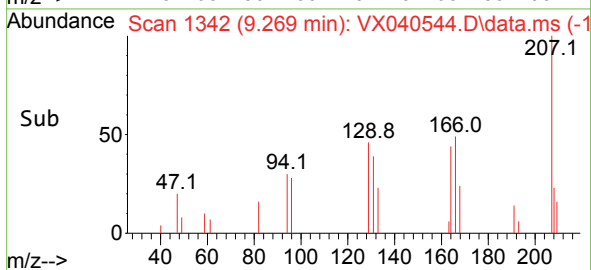
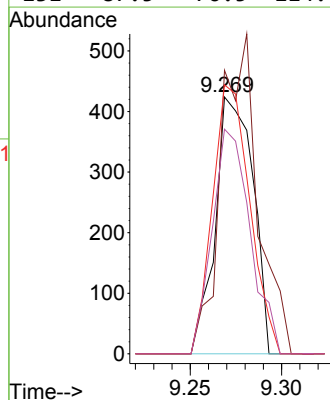
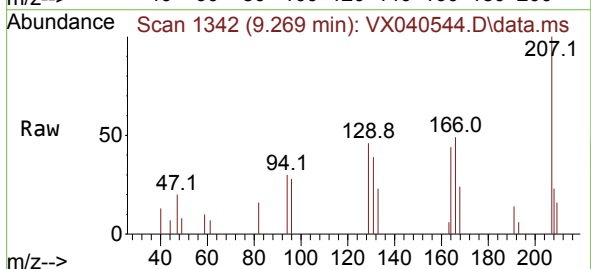
Instrument :
MSVOA_X
ClientSampleId :
DUP08-20240227

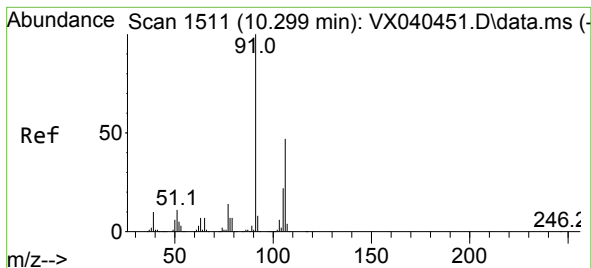
Tgt Ion:117 Resp: 110952
Ion Ratio Lower Upper
117 100
82 56.9 46.2 69.4
119 31.7 25.5 38.3



#64
Tetrachloroethene
Concen: 0.781 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. -0.006 min
Lab File: VX040544.D
Acq: 29 Feb 2024 17:53

Tgt Ion:164 Resp: 608
Ion Ratio Lower Upper
164 100
166 110.4 102.7 154.1
129 104.7 80.4 120.6
131 87.5 76.5 114.7

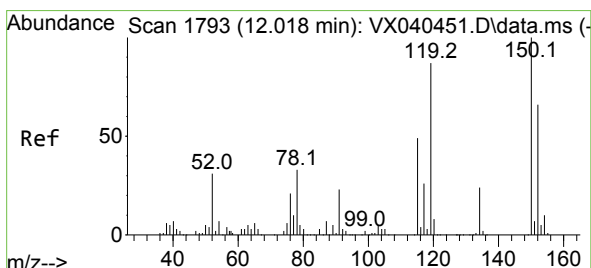
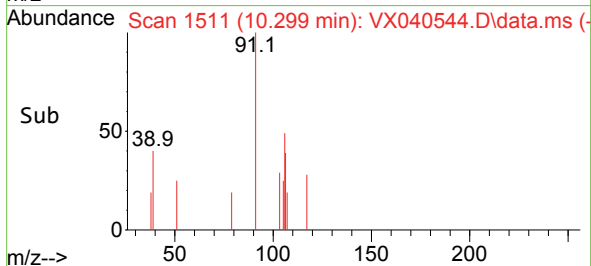
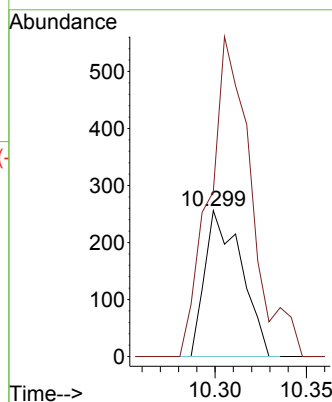
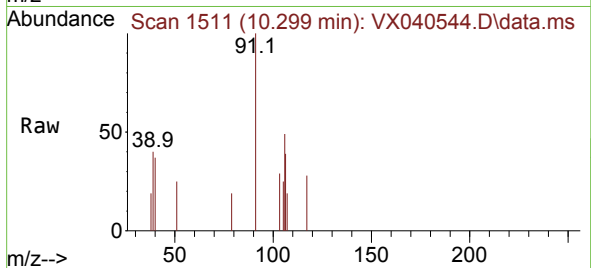




#68
m/p-Xylenes
Concen: 0.221 ug/l
RT: 10.299 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX040544.D
Acq: 29 Feb 2024 17:53

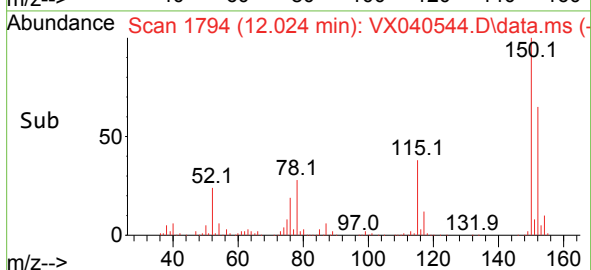
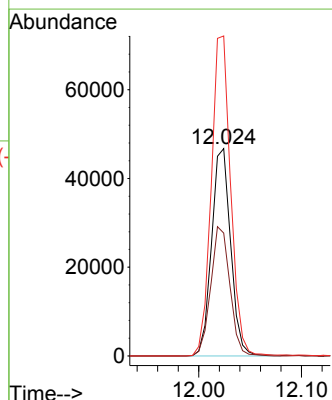
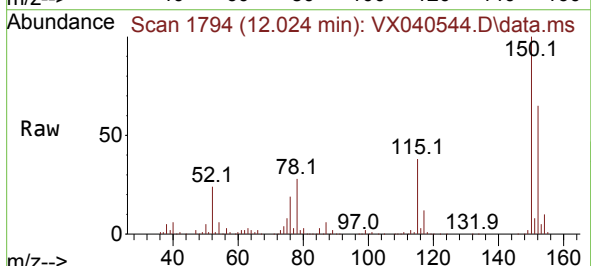
Instrument :
MSVOA_X
ClientSampleId :
DUP08-20240227

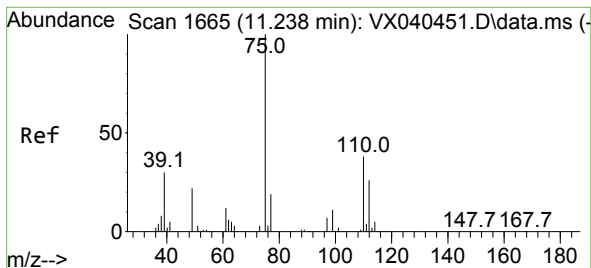
Tgt Ion:106 Resp: 356
Ion Ratio Lower Upper
106 100
91 252.8 165.5 248.3#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.006 min
Lab File: VX040544.D
Acq: 29 Feb 2024 17:53

Tgt Ion:152 Resp: 60197
Ion Ratio Lower Upper
152 100
115 62.5 43.3 129.9
150 157.0 0.0 345.0





#76

1,2,3-Trichloropropane

Concen: 26.998 ug/l

RT: 11.079 min Scan# 1

Delta R.T. -0.158 min

Lab File: VX040544.D

Acq: 29 Feb 2024 17:53

Instrument :

MSVOA_X

ClientSampleId :

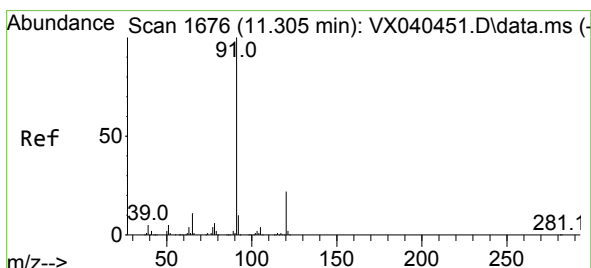
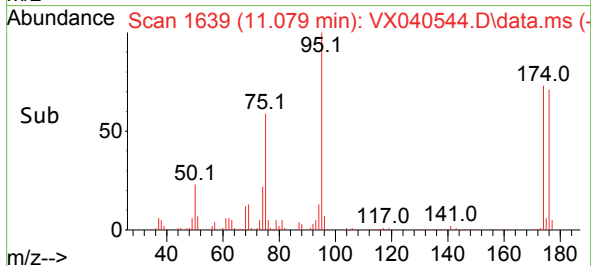
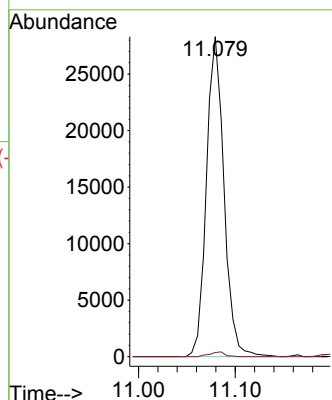
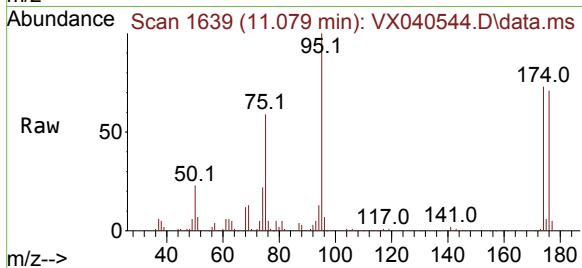
DUP08-20240227

Tgt Ion: 75 Resp: 35768

Ion Ratio Lower Upper

75 100

77 1.3 19.1 57.5#



#78

n-propylbenzene

Concen: 0.209 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX040544.D

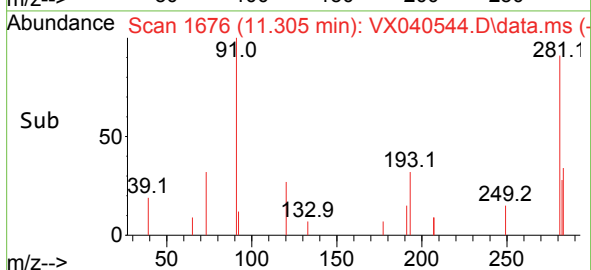
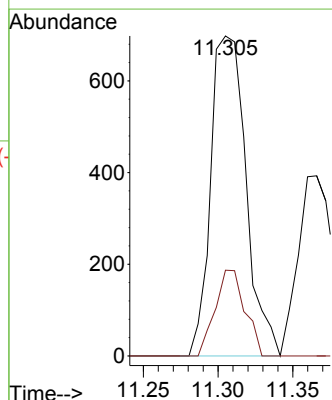
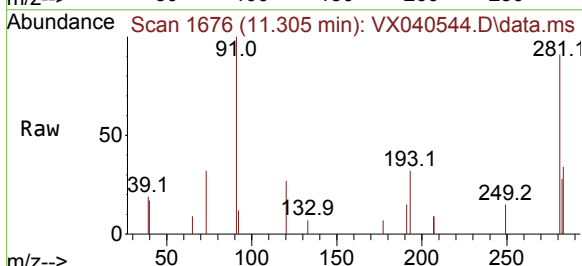
Acq: 29 Feb 2024 17:53

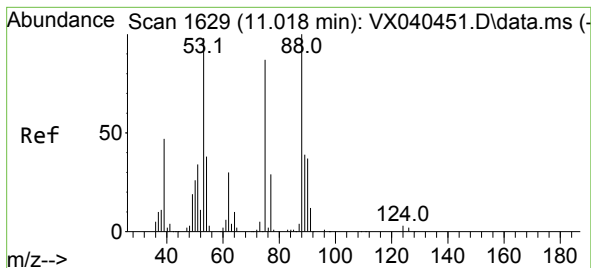
Tgt Ion: 91 Resp: 1147

Ion Ratio Lower Upper

91 100

120 22.6 11.5 34.4

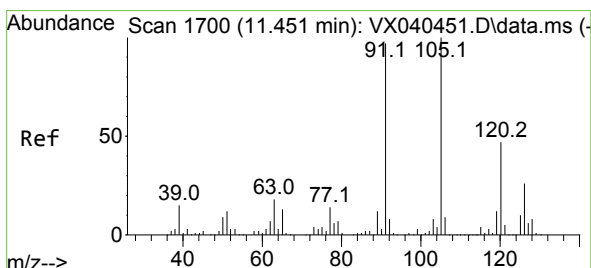
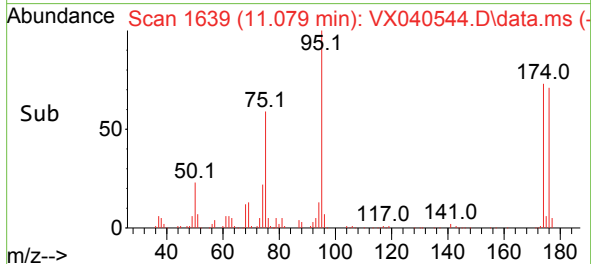
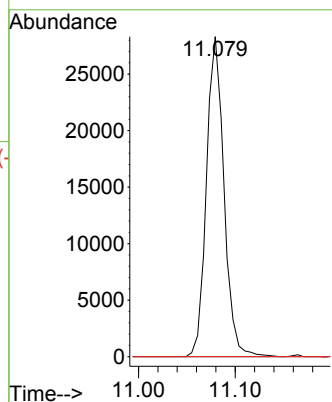
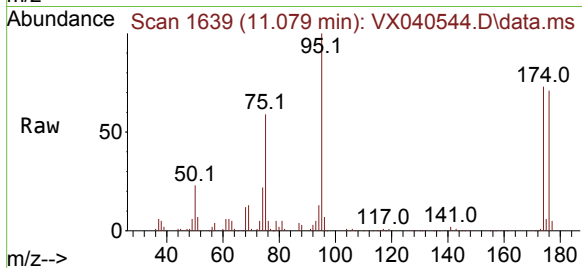




#81
trans-1,4-Dichloro-2-butene
Concen: 78.343 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.061 min
Lab File: VX040544.D
Acq: 29 Feb 2024 17:53

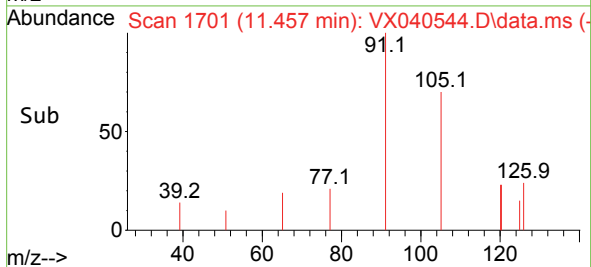
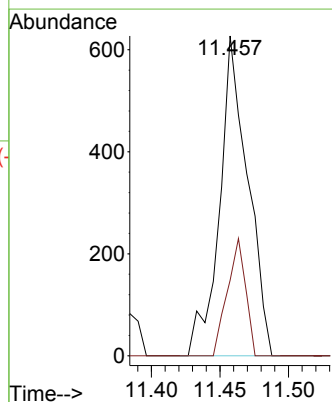
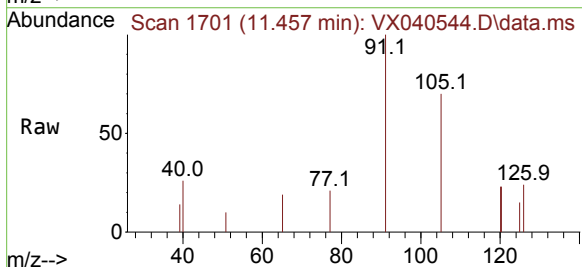
Instrument :
MSVOA_X
ClientSampleId :
DUP08-20240227

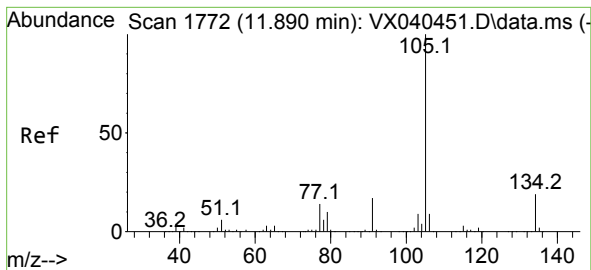
Tgt Ion: 75 Resp: 35768
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 36.9 55.3#



#82
4-Chlorotoluene
Concen: 0.235 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX040544.D
Acq: 29 Feb 2024 17:53

Tgt Ion: 91 Resp: 899
Ion Ratio Lower Upper
91 100
126 23.6 14.2 42.6

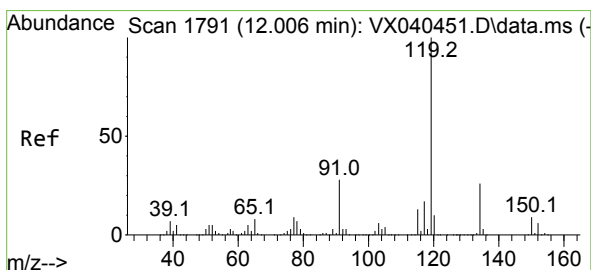
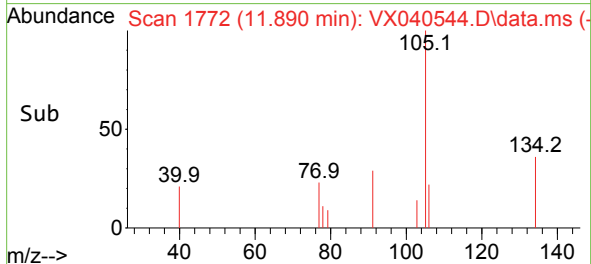
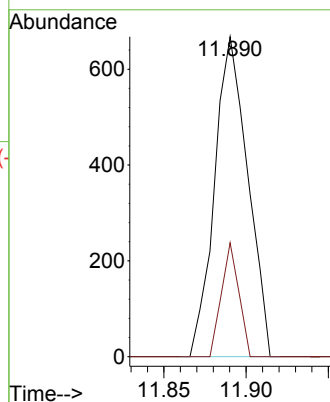
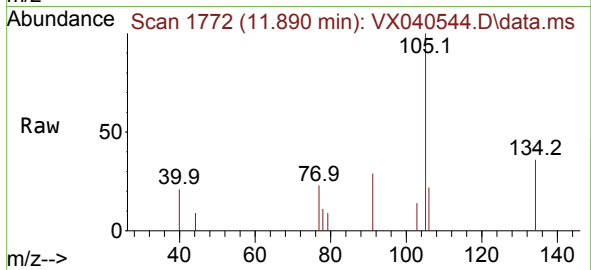




#85
 sec-Butylbenzene
 Concen: 0.201 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX040544.D
 Acq: 29 Feb 2024 17:53

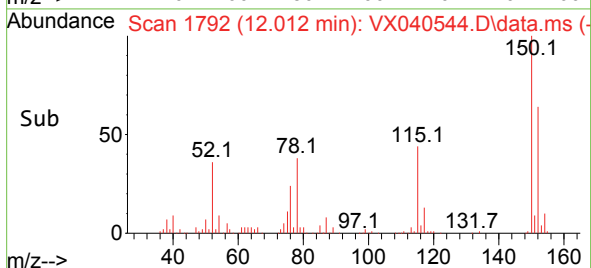
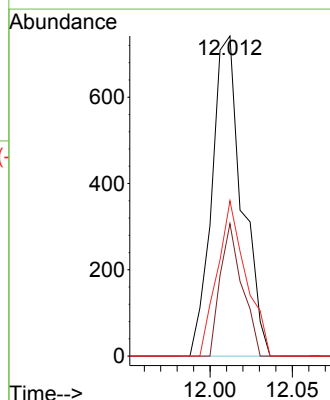
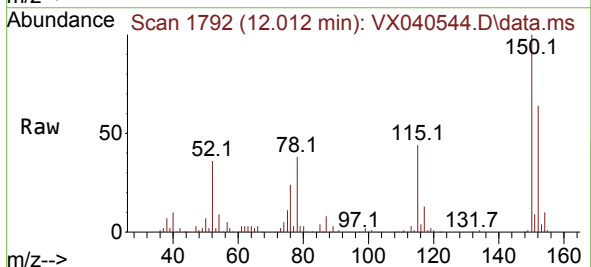
Instrument :
 MSVOA_X
 ClientSampleId :
 DUP08-20240227

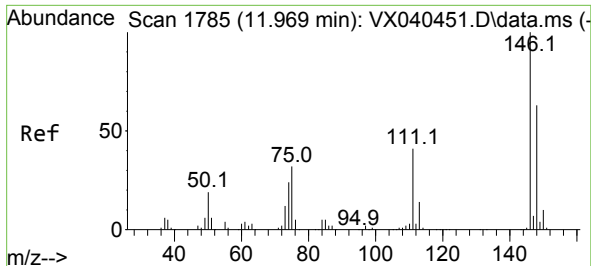
Tgt Ion:105 Resp: 938
 Ion Ratio Lower Upper
 105 100
 134 18.6 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 0.246 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.006 min
 Lab File: VX040544.D
 Acq: 29 Feb 2024 17:53

Tgt Ion:119 Resp: 948
 Ion Ratio Lower Upper
 119 100
 134 30.0 12.8 38.3
 91 46.0 13.1 39.3#





#87

1,3-Dichlorobenzene

Concen: 0.317 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX040544.D

Acq: 29 Feb 2024 17:53

Instrument :

MSVOA_X

ClientSampleId :

DUP08-20240227

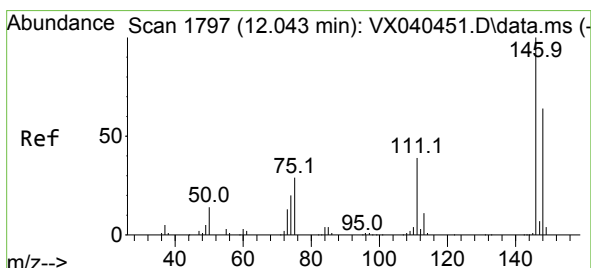
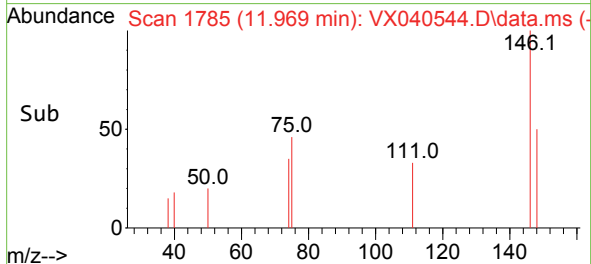
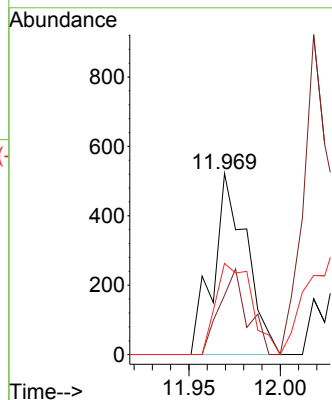
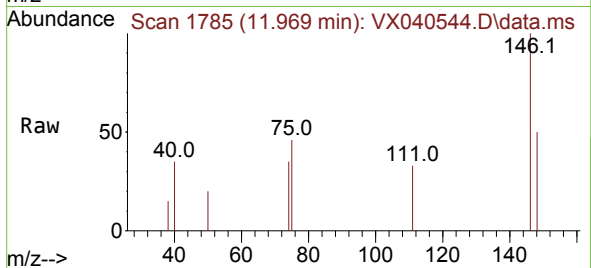
Tgt Ion:146 Resp: 662

Ion Ratio Lower Upper

146 100

111 39.3 22.1 66.1

148 54.7 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 0.311 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.073 min

Lab File: VX040544.D

Acq: 29 Feb 2024 17:53

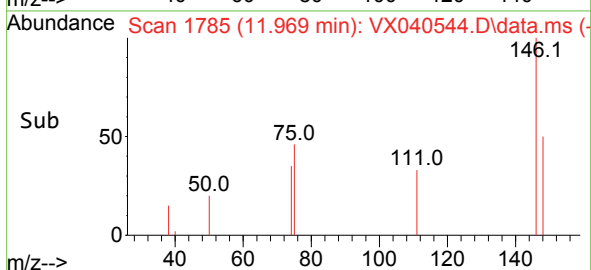
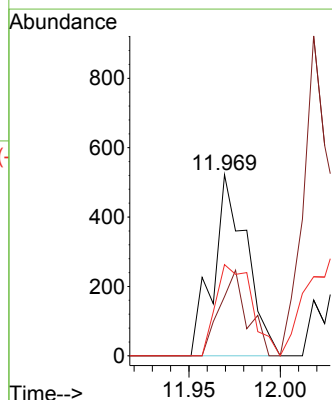
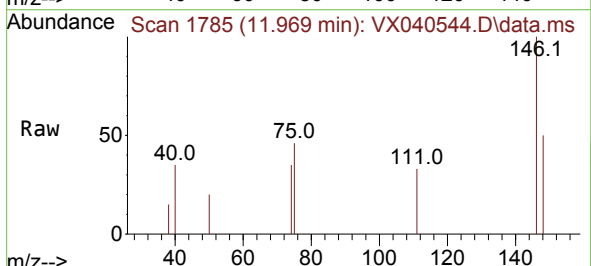
Tgt Ion:146 Resp: 662

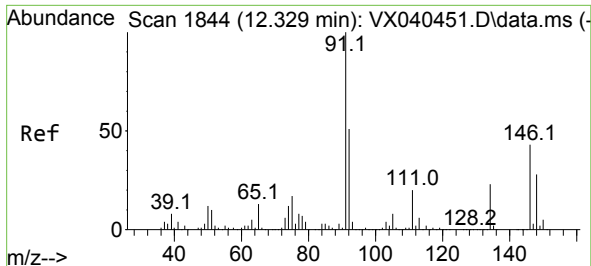
Ion Ratio Lower Upper

146 100

111 39.3 21.3 63.7

148 54.7 31.8 95.4





#89

n-Butylbenzene

Concen: 0.368 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.006 min

Lab File: VX040544.D

Acq: 29 Feb 2024 17:53

Instrument :

MSVOA_X

ClientSampleId :

DUP08-20240227

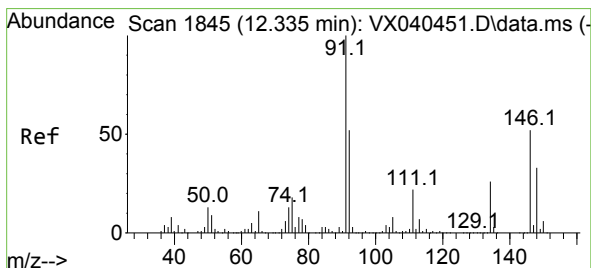
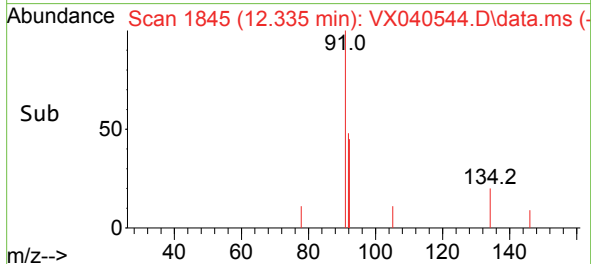
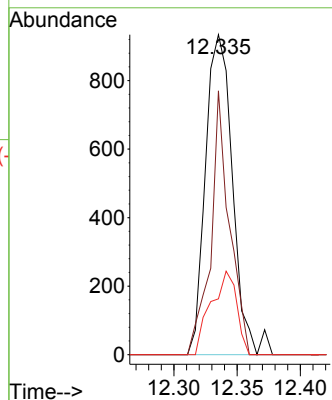
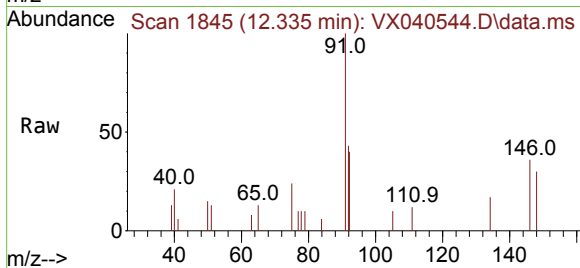
Tgt Ion: 91 Resp: 1392

Ion Ratio Lower Upper

91 100

92 56.7 27.4 82.0

134 24.6 12.6 37.8



#91

1,2-Dichlorobenzene

Concen: 0.222 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX040544.D

Acq: 29 Feb 2024 17:53

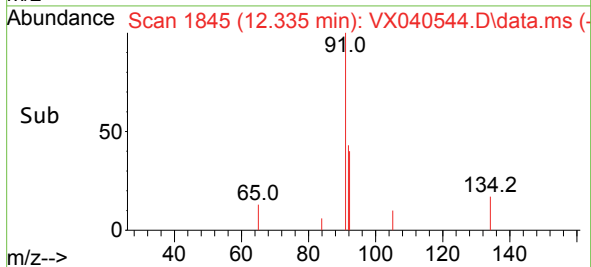
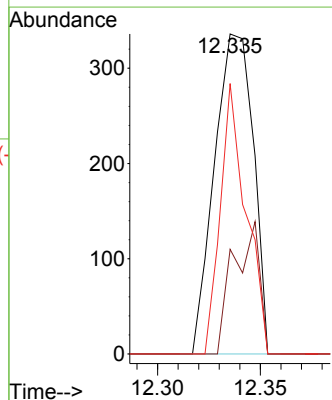
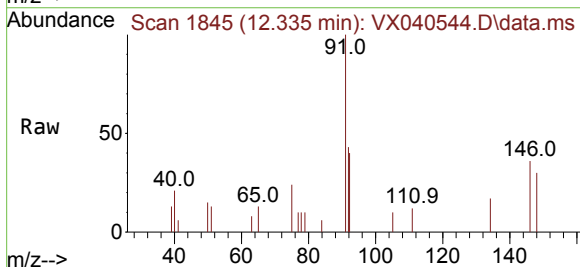
Tgt Ion:146 Resp: 442

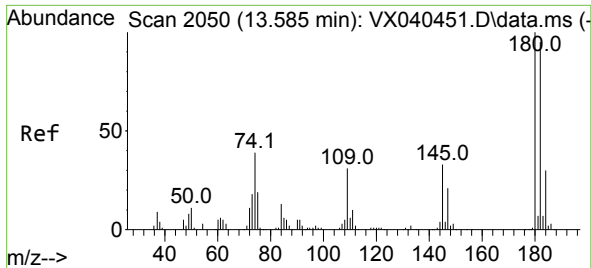
Ion Ratio Lower Upper

146 100

111 27.6 22.4 67.0

148 55.9 31.6 95.0

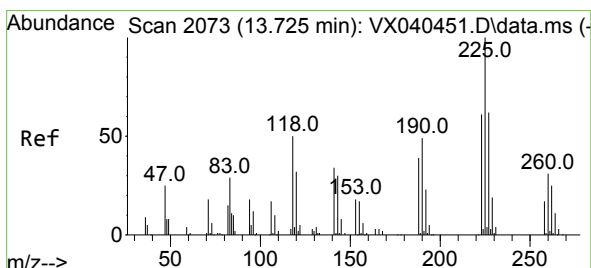
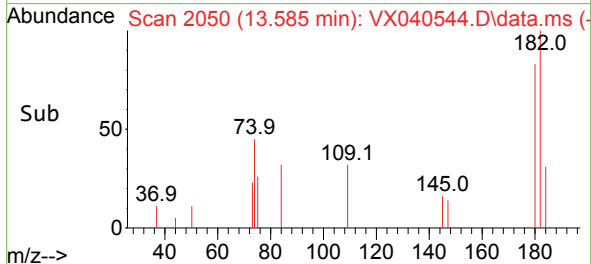
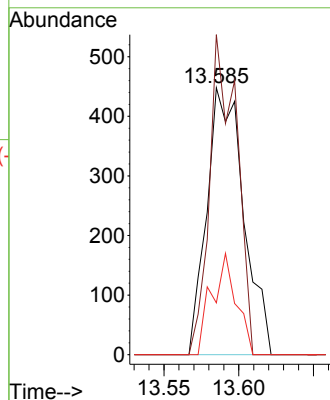
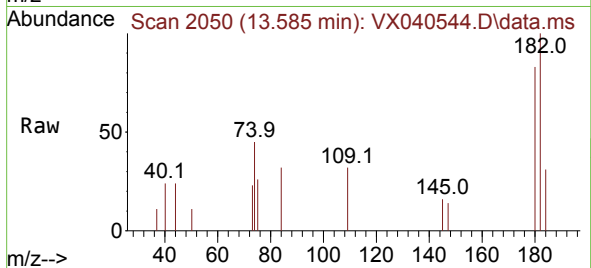




#93
 1,2,4-Trichlorobenzene
 Concen: 0.588 ug/l
 RT: 13.585 min Scan# 2050
 Delta R.T. 0.000 min
 Lab File: VX040544.D
 Acq: 29 Feb 2024 17:53

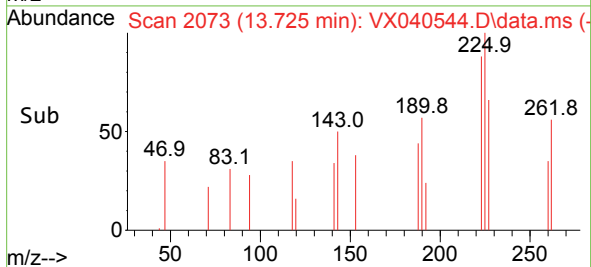
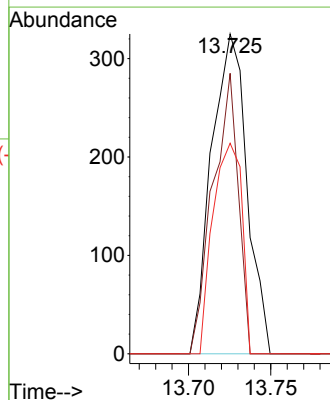
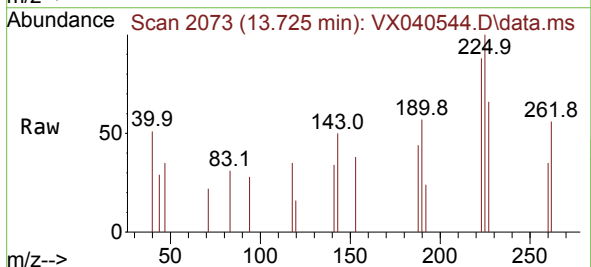
Instrument :
 MSVOA_X
 ClientSampleId :
 DUP08-20240227

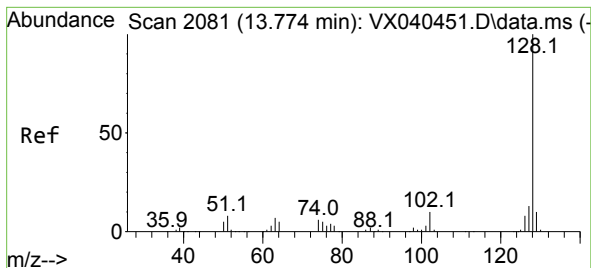
Tgt Ion:180	Resp:	764
Ion	Ratio	Lower Upper
180	100	
182	88.9	48.3 144.8
145	25.1	18.0 54.0



#94
 Hexachlorobutadiene
 Concen: 0.917 ug/l
 RT: 13.725 min Scan# 2073
 Delta R.T. 0.000 min
 Lab File: VX040544.D
 Acq: 29 Feb 2024 17:53

Tgt Ion:225	Resp:	487
Ion	Ratio	Lower Upper
225	100	
223	63.0	31.1 93.2
227	53.6	32.5 97.5





#95

Naphthalene

Concen: 0.509 ug/l

RT: 13.780 min Scan# 2081

Delta R.T. 0.006 min

Lab File: VX040544.D

Acq: 29 Feb 2024 17:53

Instrument :

MSVOA_X

ClientSampleId :

DUP08-20240227

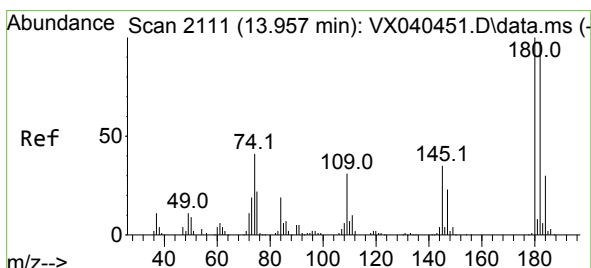
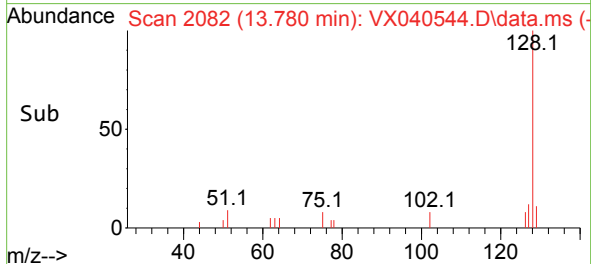
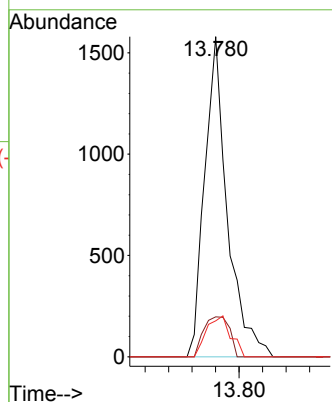
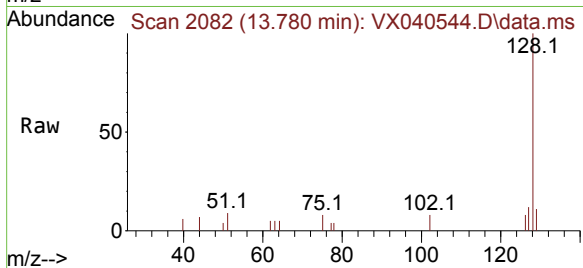
Tgt Ion:128 Resp: 2113

Ion Ratio Lower Upper

128 100

127 14.2 10.3 15.5

129 13.6 8.8 13.2#



#96

1,2,3-Trichlorobenzene

Concen: 0.584 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.006 min

Lab File: VX040544.D

Acq: 29 Feb 2024 17:53

Tgt Ion:180 Resp: 721

Ion Ratio Lower Upper

180 100

182 84.7 46.9 140.6

145 22.9 17.8 53.5

