

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052224\
 Data File : VX041605.D
 Acq On : 22 May 2024 16:04
 Operator : JC/MD
 Sample : P2494-33 20X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 13

Quant Time: May 23 03:44:47 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 08 06:03:16 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	140466	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	208841	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	204979	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	111694	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	78336	51.228	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 102.460%			
35) Dibromofluoromethane	5.385	113	65349	46.175	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 92.340%			
50) Toluene-d8	8.647	98	246284	54.981	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 109.960%			
62) 4-Bromofluorobenzene	11.079	95	97492	56.224	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 112.440%			
Target Compounds						
						Qvalue
6) Chloroethane	1.666	64	276	0.522	ug/l	# 43
11) Tert butyl alcohol	2.947	59	3672	11.997	ug/l	# 78
13) Acrolein	2.239	56	153	0.630	ug/l	# 79
16) Acetone	2.386	43	9488	10.340	ug/l	99
18) Methyl Acetate	2.709	43	573	0.366	ug/l	91
20) Methylene Chloride	2.788	84	1276	0.961	ug/l	92
25) 2-Butanone	4.605	43	1711	1.729	ug/l	97
29) Tetrahydrofuran	5.056	42	332	0.513	ug/l	# 52
31) Cyclohexane	5.471	56	1255	0.680	ug/l	# 85
36) 1,1-Dichloropropene	5.550	75	9477	5.600	ug/l	# 51
38) Carbon Tetrachloride	5.550	117	12506	6.451	ug/l	# 15
39) Methylcyclohexane	7.379	83	706	0.355	ug/l	91
40) Benzene	6.038	78	163229	31.288	ug/l	100
43) Isopropyl Acetate	6.355	43	6389	2.012	ug/l	99
51) 4-Methyl-2-Pentanone	8.555	43	4601	2.415	ug/l	# 44
52) Toluene	8.720	92	116299	36.442	ug/l	98
53) t-1,3-Dichloropropene	8.720	75	1319	3.094	ug/l	# 1
54) cis-1,3-Dichloropropene	8.555	75	1674	0.921	ug/l	# 70
55) 1,1,2-Trichloroethane	9.031	97	510	0.415	ug/l	# 17
59) 2-Hexanone	9.488	43	2732	1.793	ug/l	# 58
67) Ethyl Benzene	10.195	91	26595	3.874	ug/l	99
68) m/p-Xylenes	10.299	106	60656	22.063	ug/l	94
69) o-Xylene	10.640	106	61632	23.413	ug/l	96
70) Styrene	10.659	104	15734	3.643	ug/l	# 45
73) Isopropylbenzene	10.964	105	2275	0.334	ug/l	100
76) 1,2,3-Trichloropropane	11.079	75	48827	26.824	ug/l	# 39
78) n-propylbenzene	11.311	91	3697	0.516	ug/l	98
79) 2-Chlorotoluene	11.378	91	2981	0.646	ug/l	# 42
80) 1,3,5-Trimethylbenzene	11.451	105	26258	4.724	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.079	75	48827	73.066	ug/l	# 5
82) 4-Chlorotoluene	11.451	91	3128	0.597	ug/l	# 46
83) tert-Butylbenzene	11.969	119	1964	0.330	ug/l	75
84) 1,2,4-Trimethylbenzene	11.750	105	76373	13.656	ug/l	95
85) sec-Butylbenzene	11.750	105	76373	11.197	ug/l	# 57
89) n-Butylbenzene	12.317	91	1357	0.275	ug/l	# 1
90) Hexachloroethane	12.549	117	984	0.961	ug/l	# 17

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052224\
Data File : VX041605.D
Acq On : 22 May 2024 16:04
Operator : JC/MD
Sample : P2494-33 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
13

Quant Time: May 23 03:44:47 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260
QLast Update : Wed May 08 06:03:16 2024
Response via : Initial Calibration

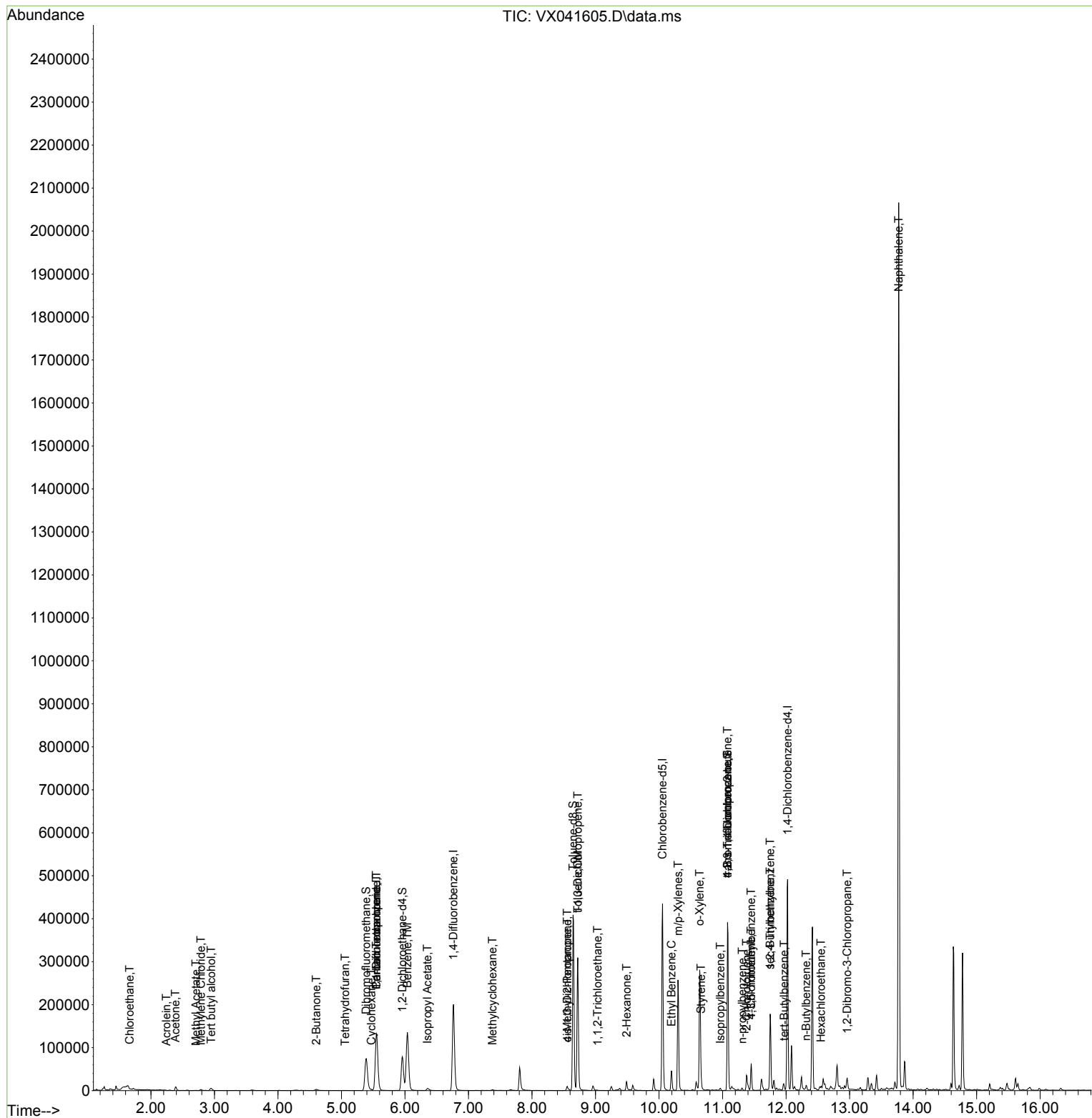
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
92) 1,2-Dibromo-3-Chloropr...	12.963	75	204	0.395	ug/l #	9
95) Naphthalene	13.774	128	1265492	165.365	ug/l	99

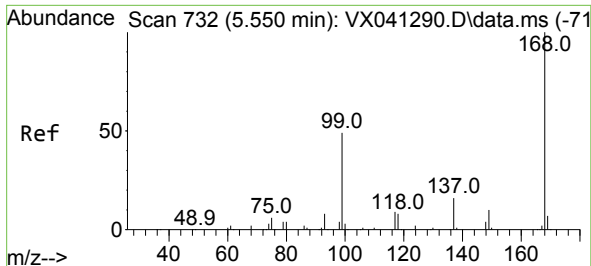
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052224\
Data File : VX041605.D
Acq On : 22 May 2024 16:04
Operator : JC/MD
Sample : P2494-33 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
13

Quant Time: May 23 03:44:47 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260
QLast Update : Wed May 08 06:03:16 2024
Response via : Initial Calibration

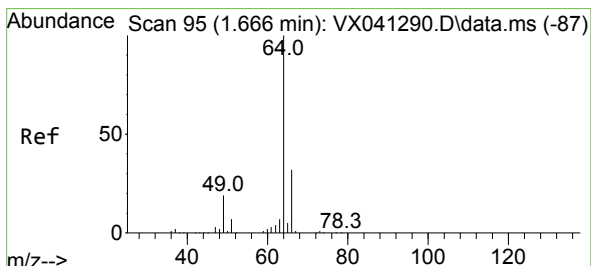
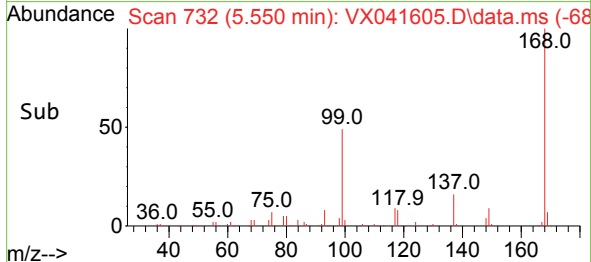
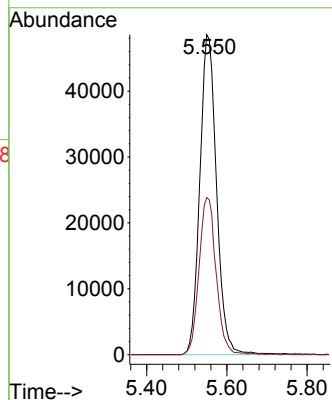
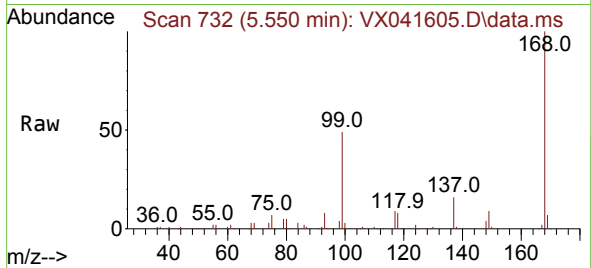




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX041605.D
Acq: 22 May 2024 16:04

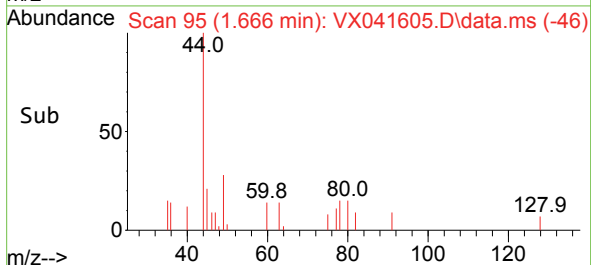
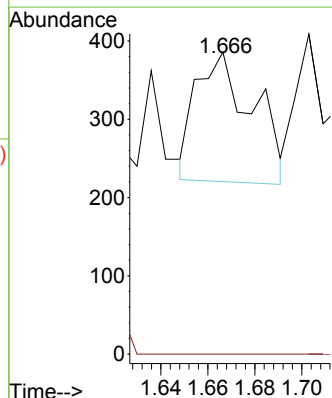
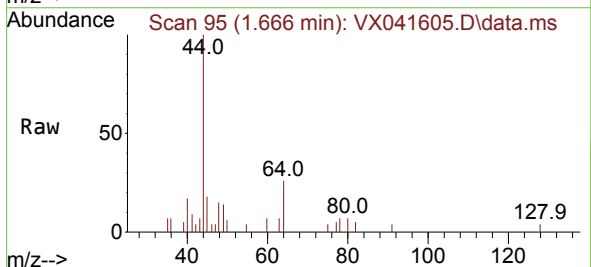
Instrument :
MSVOA_X
ClientSampleId :
13

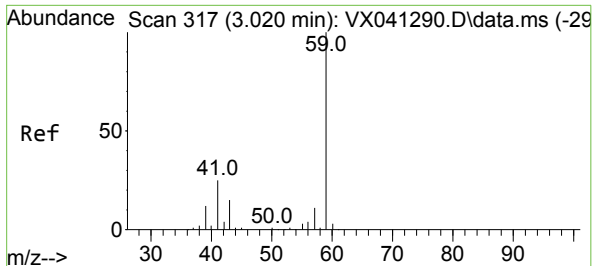
Tgt Ion:168 Resp: 140466
Ion Ratio Lower Upper
168 100
99 49.1 56.6 85.0#



#6
Chloroethane
Concen: 0.522 ug/l
RT: 1.666 min Scan# 95
Delta R.T. 0.000 min
Lab File: VX041605.D
Acq: 22 May 2024 16:04

Tgt Ion: 64 Resp: 276
Ion Ratio Lower Upper
64 100
66 0.0 25.1 37.7#





#11

Tert butyl alcohol

Concen: 11.997 ug/l

RT: 2.947 min Scan# 30

Delta R.T. -0.073 min

Lab File: VX041605.D

Acq: 22 May 2024 16:04

Instrument :

MSVOA_X

ClientSampleId :

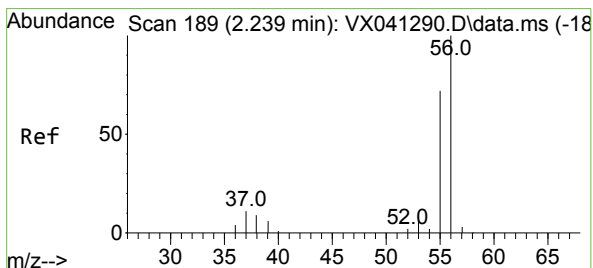
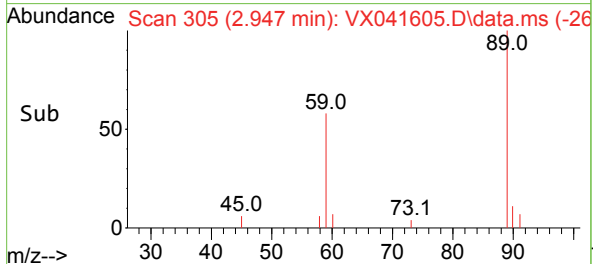
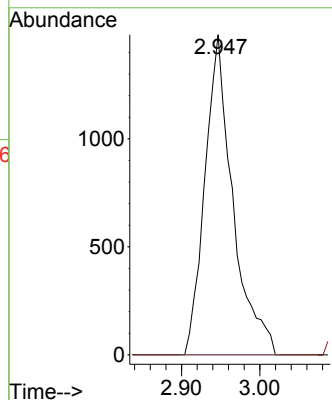
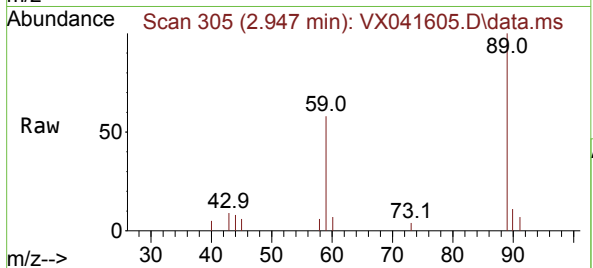
13

Tgt Ion: 59 Resp: 3672

Ion Ratio Lower Upper

59 100

57 0.0 6.0 9.0#



#13

Acrolein

Concen: 0.630 ug/l

RT: 2.239 min Scan# 189

Delta R.T. 0.000 min

Lab File: VX041605.D

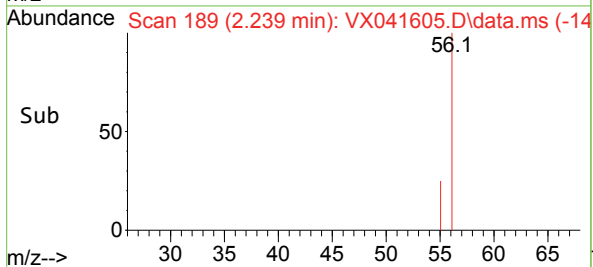
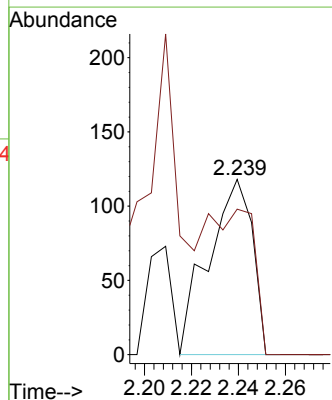
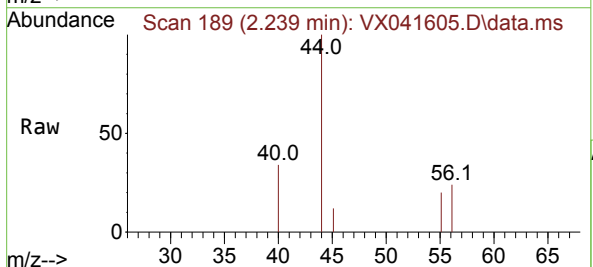
Acq: 22 May 2024 16:04

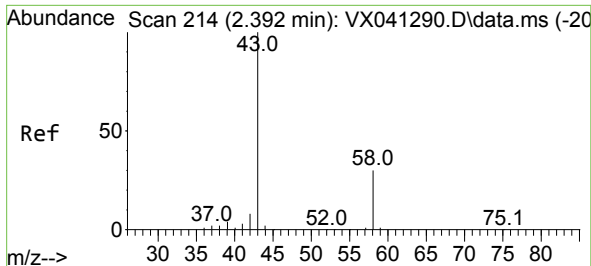
Tgt Ion: 56 Resp: 153

Ion Ratio Lower Upper

56 100

55 88.9 57.1 85.7#

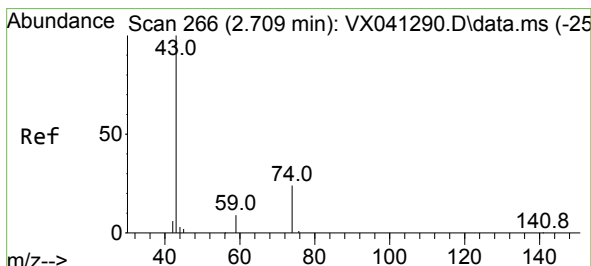
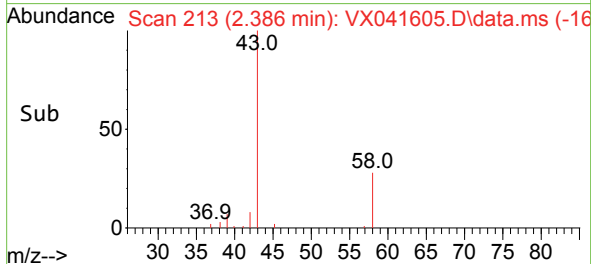
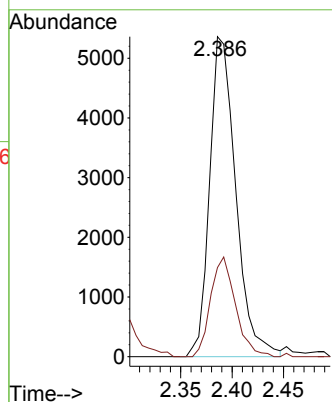
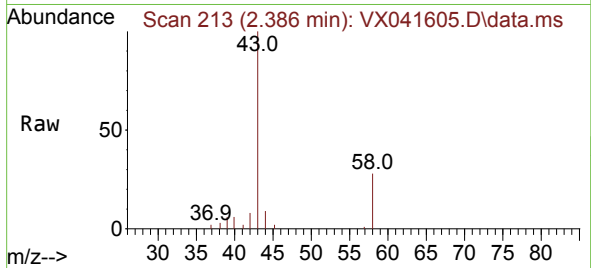




#16
Acetone
Concen: 10.340 ug/l
RT: 2.386 min Scan# 214
Delta R.T. -0.006 min
Lab File: VX041605.D
Acq: 22 May 2024 16:04

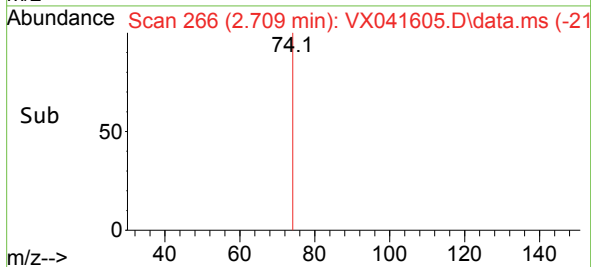
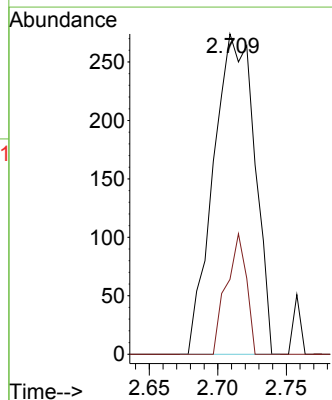
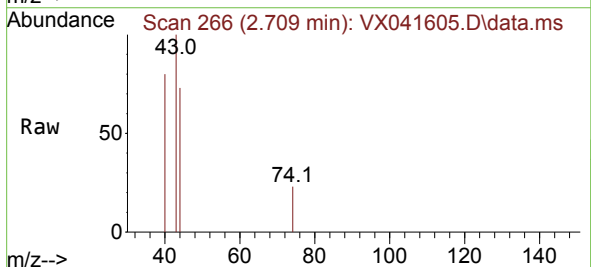
Instrument :
MSVOA_X
ClientSampleId :
13

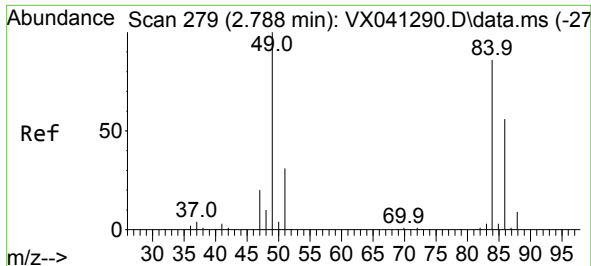
Tgt Ion: 43 Resp: 9488
Ion Ratio Lower Upper
43 100
58 27.8 21.9 32.9



#18
Methyl Acetate
Concen: 0.366 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX041605.D
Acq: 22 May 2024 16:04

Tgt Ion: 43 Resp: 573
Ion Ratio Lower Upper
43 100
74 18.2 17.8 26.8

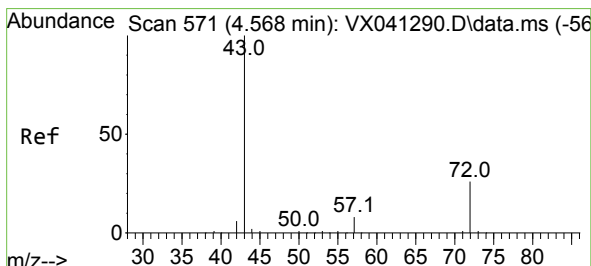
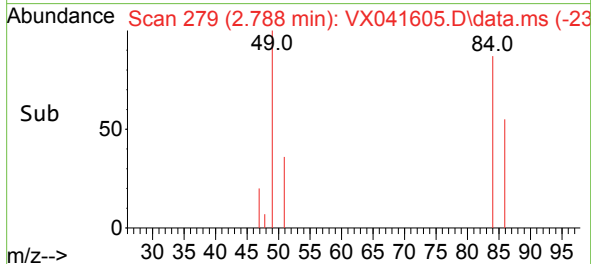
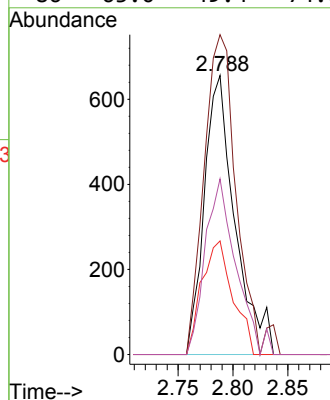
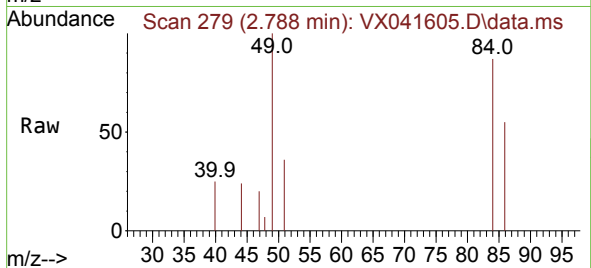




#20
Methylene Chloride
Concen: 0.961 ug/l
RT: 2.788 min Scan# 213
Delta R.T. 0.000 min
Lab File: VX041605.D
Acq: 22 May 2024 16:04

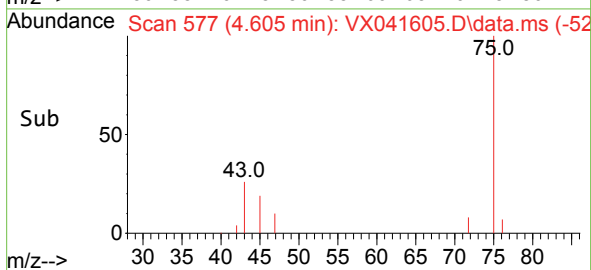
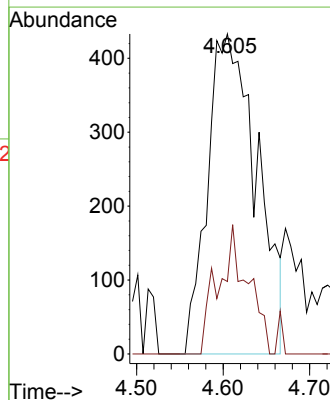
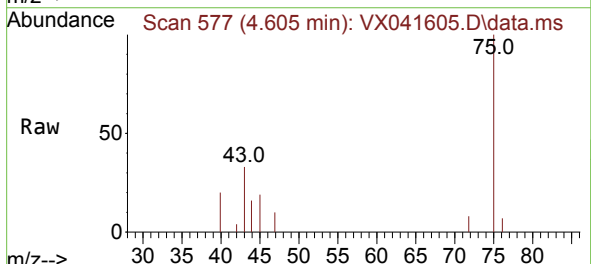
Instrument :
MSVOA_X
ClientSampleId :
13

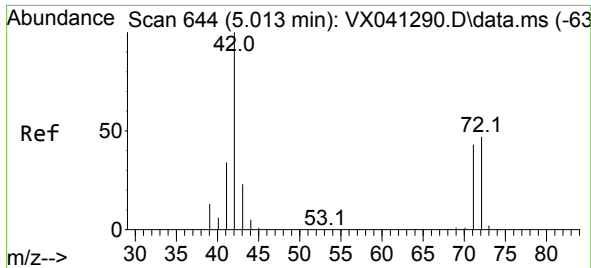
Tgt Ion:	84	Resp:	1276
Ion	Ratio	Lower	Upper
84	100		
49	114.6	103.6	155.4
51	40.7	33.8	50.6
86	63.0	49.4	74.0



#25
2-Butanone
Concen: 1.729 ug/l
RT: 4.605 min Scan# 577
Delta R.T. 0.037 min
Lab File: VX041605.D
Acq: 22 May 2024 16:04

Tgt Ion:	43	Resp:	1711
Ion	Ratio	Lower	Upper
43	100		
72	22.6	19.4	29.2

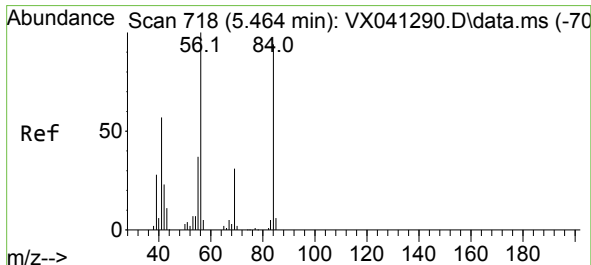
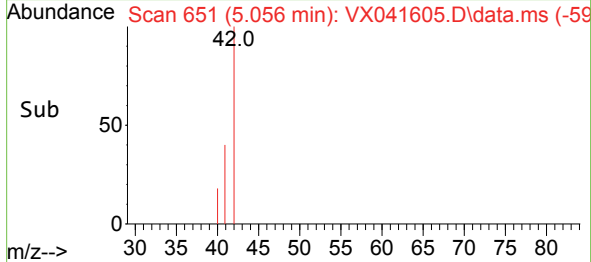
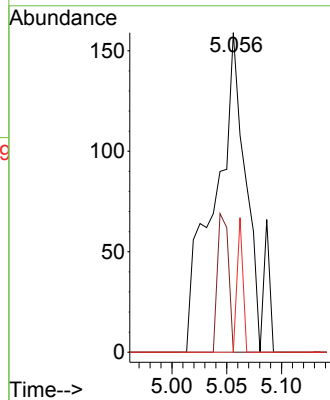
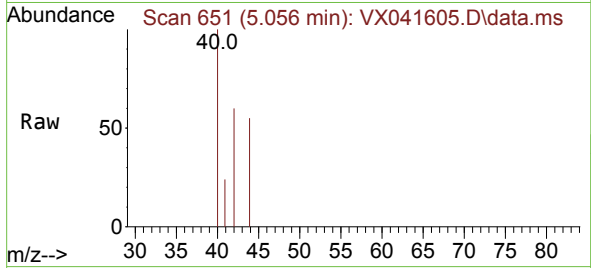




#29
Tetrahydrofuran
Concen: 0.513 ug/l
RT: 5.056 min Scan# 613
Delta R.T. 0.043 min
Lab File: VX041605.D
Acq: 22 May 2024 16:04

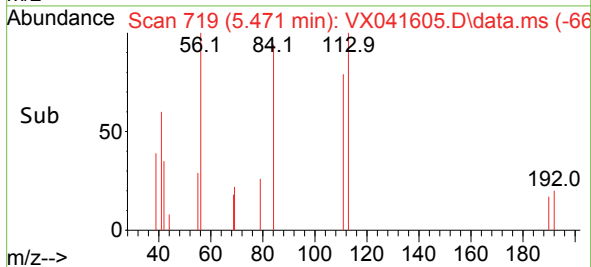
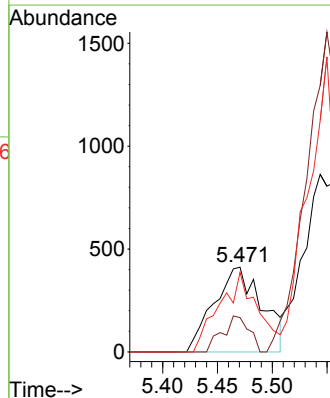
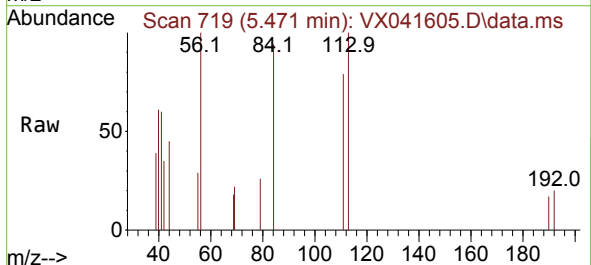
Instrument :
MSVOA_X
ClientSampleId :
13

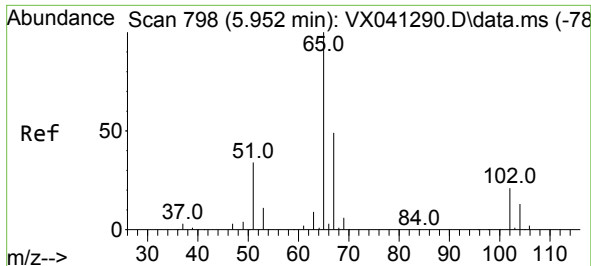
Tgt Ion: 42 Resp: 332
Ion Ratio Lower Upper
42 100
72 14.5 34.2 51.4#
71 7.5 32.2 48.2#



#31
Cyclohexane
Concen: 0.680 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX041605.D
Acq: 22 May 2024 16:04

Tgt Ion: 56 Resp: 1255
Ion Ratio Lower Upper
56 100
69 40.5 23.4 35.2#
84 93.7 65.9 98.9





#33

1,2-Dichloroethane-d4

Concen: 51.228 ug/l

RT: 5.958 min Scan# 798

Delta R.T. 0.006 min

Lab File: VX041605.D

Acq: 22 May 2024 16:04

Instrument :

MSVOA_X

ClientSampleId :

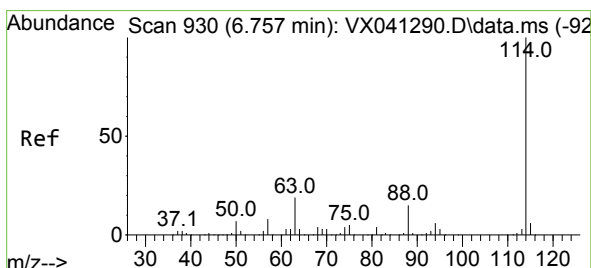
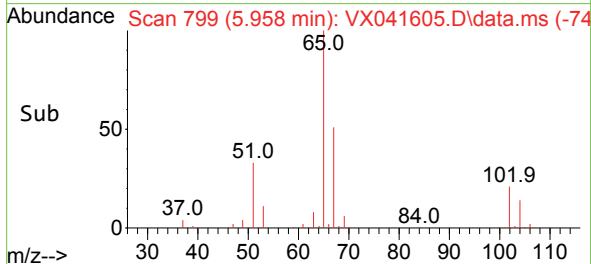
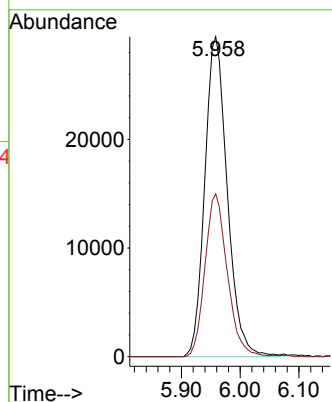
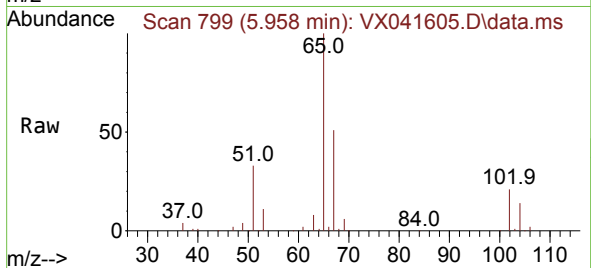
13

Tgt Ion: 65 Resp: 78336

Ion Ratio Lower Upper

65 100

67 50.4 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: VX041605.D

Acq: 22 May 2024 16:04

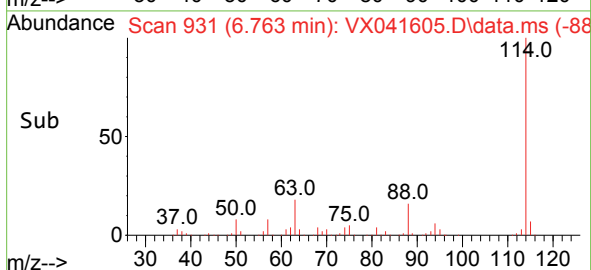
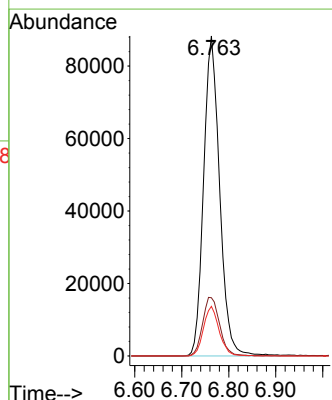
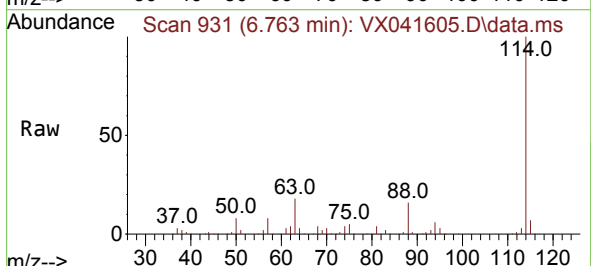
Tgt Ion: 114 Resp: 208841

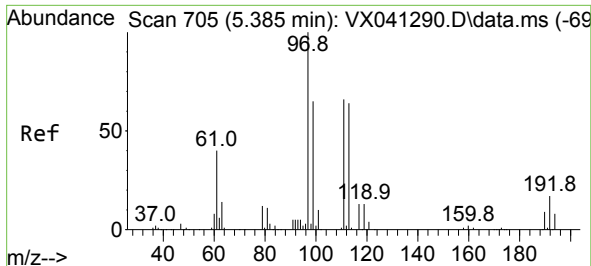
Ion Ratio Lower Upper

114 100

63 18.2 0.0 45.0

88 15.5 0.0 36.6

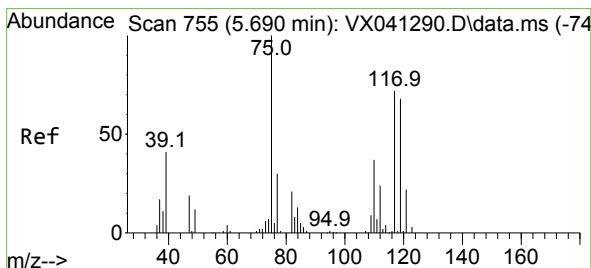
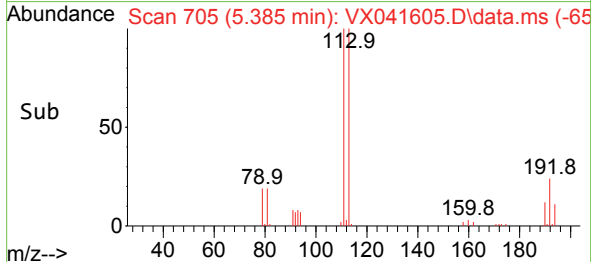
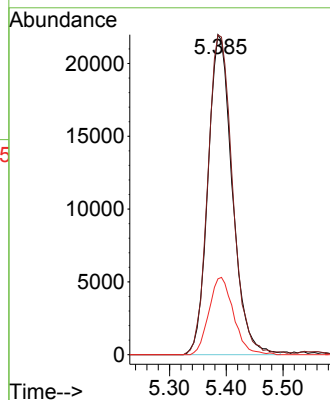
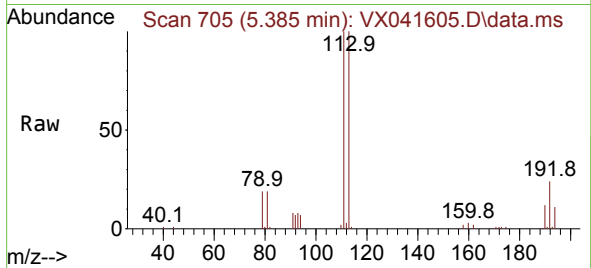




#35
Dibromofluoromethane
Concen: 46.175 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX041605.D
Acq: 22 May 2024 16:04

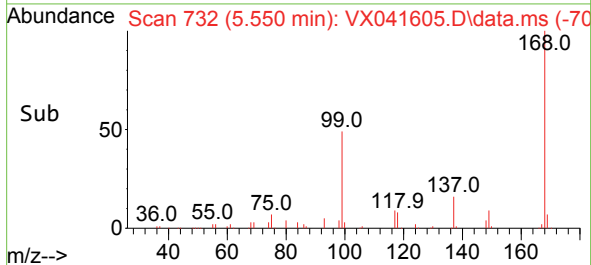
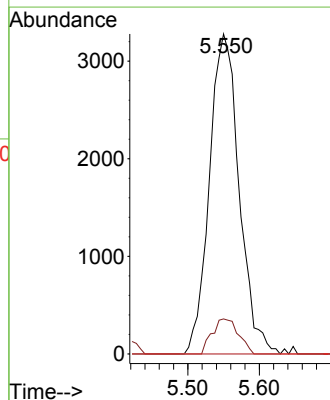
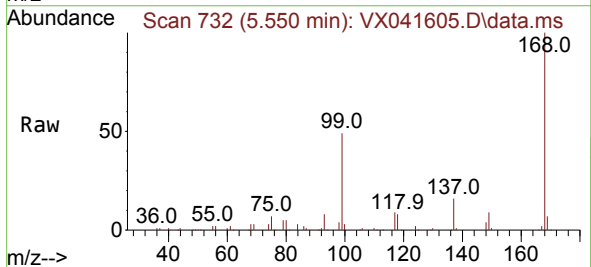
Instrument :
MSVOA_X
ClientSampleId :
13

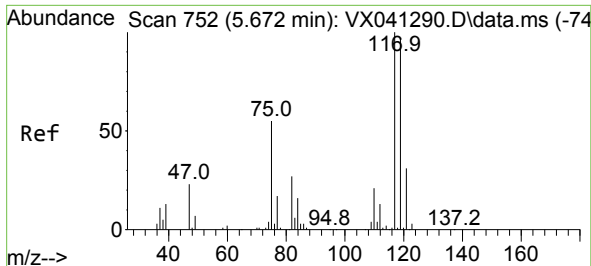
Tgt Ion:113 Resp: 65349
Ion Ratio Lower Upper
113 100
111 102.1 82.9 124.3
192 24.5 13.3 19.9#



#36
1,1-Dichloropropene
Concen: 5.600 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.140 min
Lab File: VX041605.D
Acq: 22 May 2024 16:04

Tgt Ion: 75 Resp: 9477
Ion Ratio Lower Upper
75 100
110 9.7 17.0 50.9#
77 0.0 24.7 37.1#

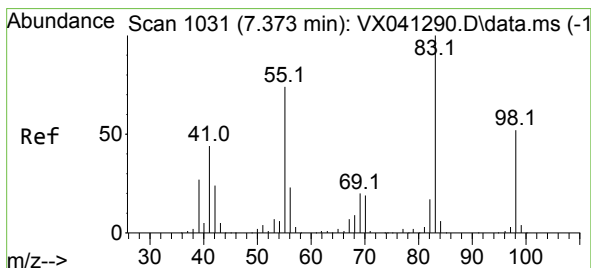
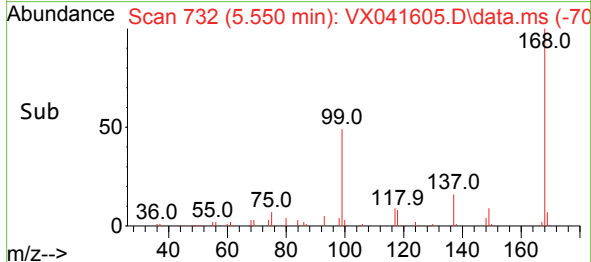
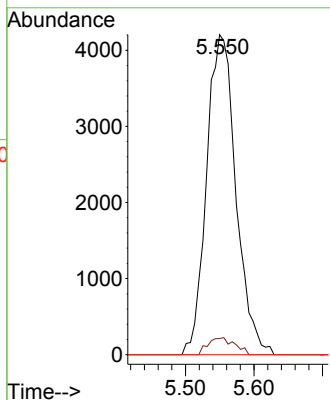
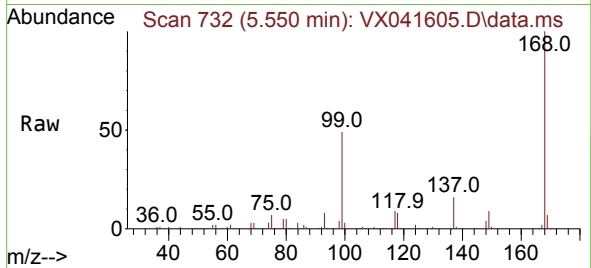




#38
Carbon Tetrachloride
Concen: 6.451 ug/l
RT: 5.550 min Scan# 713
Delta R.T. -0.122 min
Lab File: VX041605.D
Acq: 22 May 2024 16:04

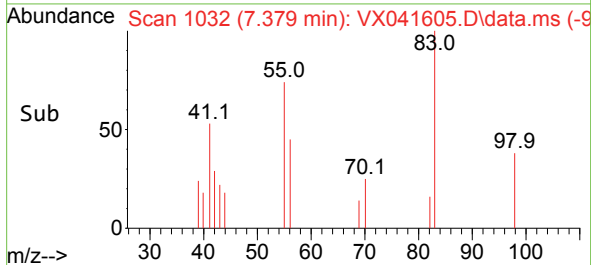
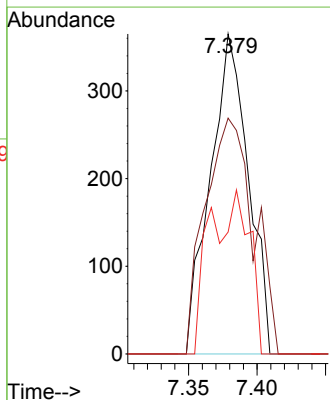
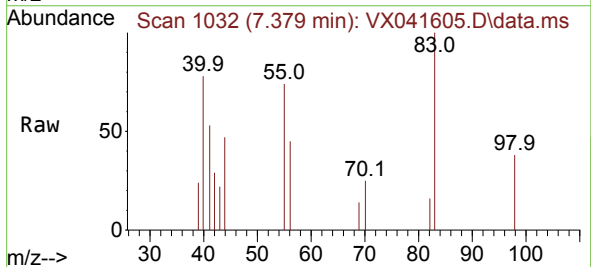
Instrument :
MSVOA_X
ClientSampleId :
13

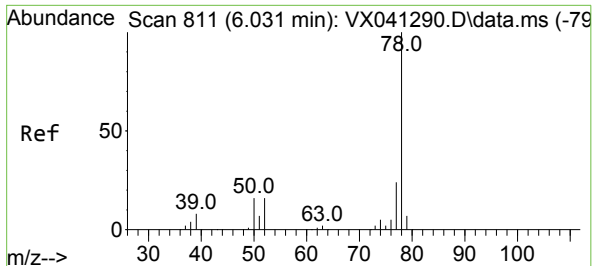
Tgt Ion:117 Resp: 12506
Ion Ratio Lower Upper
117 100
119 5.0 78.2 117.2#
121 0.0 24.4 36.6#



#39
Methylcyclohexane
Concen: 0.355 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.006 min
Lab File: VX041605.D
Acq: 22 May 2024 16:04

Tgt Ion: 83 Resp: 706
Ion Ratio Lower Upper
83 100
55 73.7 64.6 97.0
98 38.1 36.7 55.1





#40

Benzene

Concen: 31.288 ug/l

RT: 6.038 min Scan# 811

Delta R.T. 0.006 min

Lab File: VX041605.D

Acq: 22 May 2024 16:04

Instrument :

MSVOA_X

ClientSampleId :

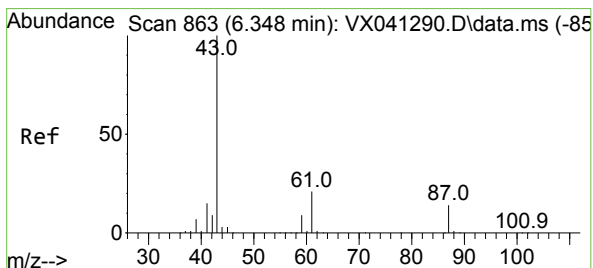
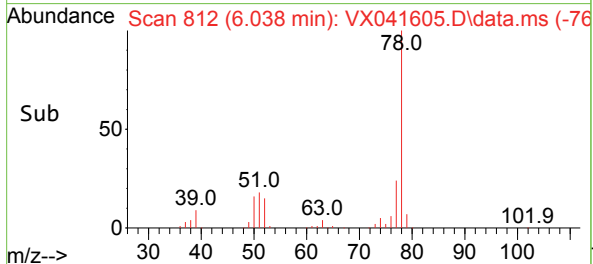
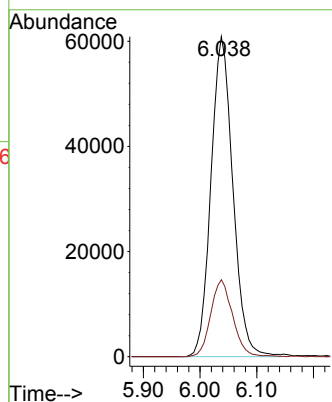
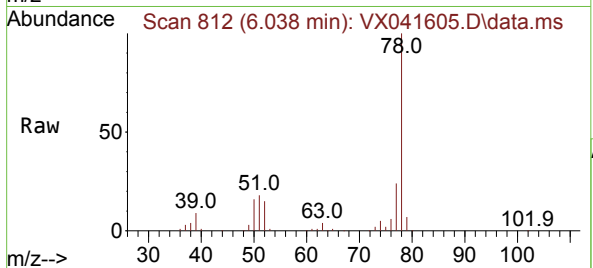
13

Tgt Ion: 78 Resp: 163229

Ion Ratio Lower Upper

78 100

77 24.1 19.3 28.9



#43

Isopropyl Acetate

Concen: 2.012 ug/l

RT: 6.355 min Scan# 864

Delta R.T. 0.006 min

Lab File: VX041605.D

Acq: 22 May 2024 16:04

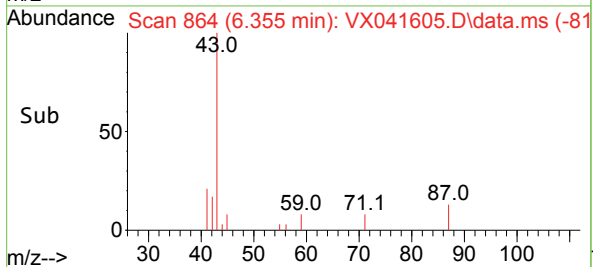
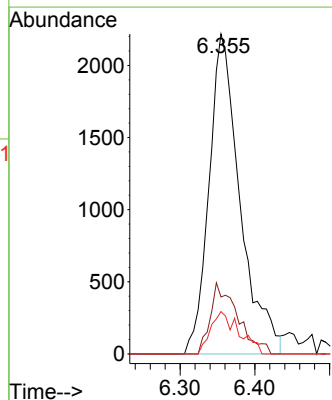
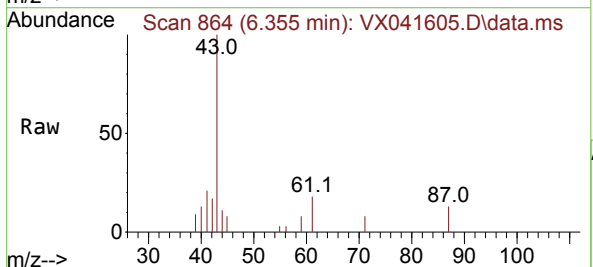
Tgt Ion: 43 Resp: 6389

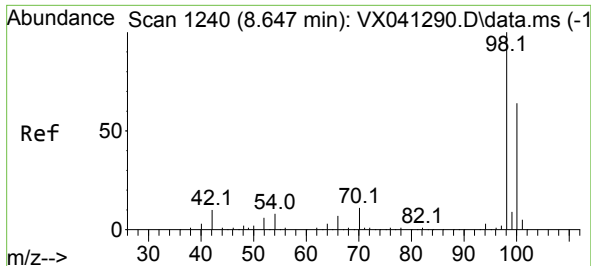
Ion Ratio Lower Upper

43 100

61 19.5 15.2 22.8

87 12.0 9.8 14.6

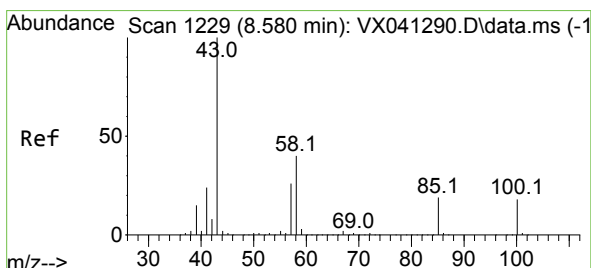
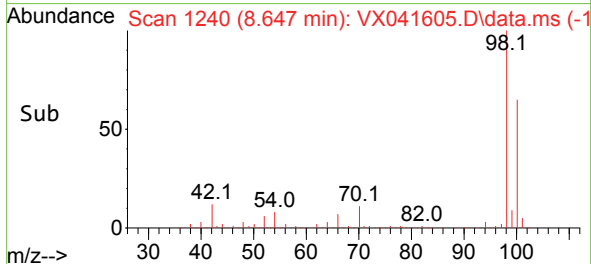
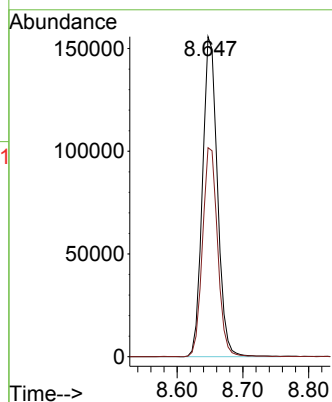
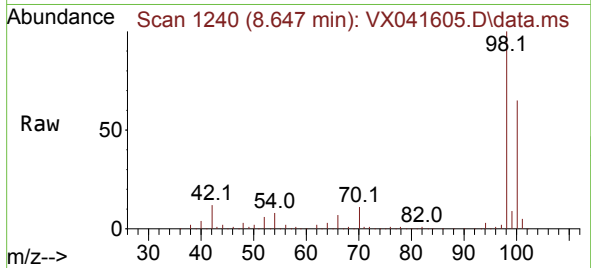




#50
Toluene-d8
Concen: 54.981 ug/l
RT: 8.647 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX041605.D
Acq: 22 May 2024 16:04

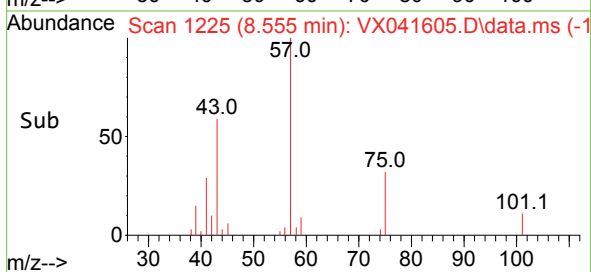
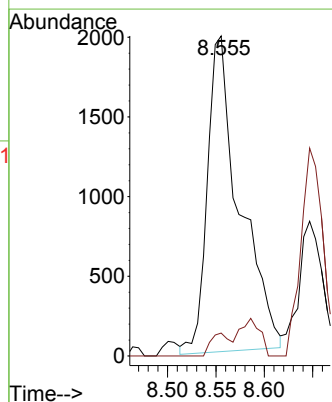
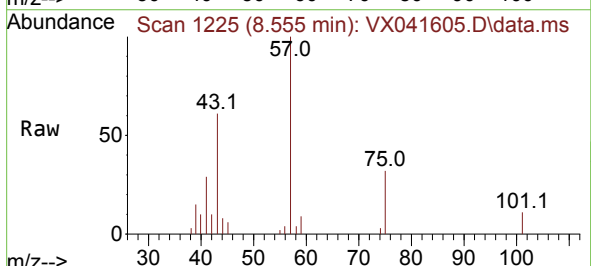
Instrument :
MSVOA_X
ClientSampleId :
13

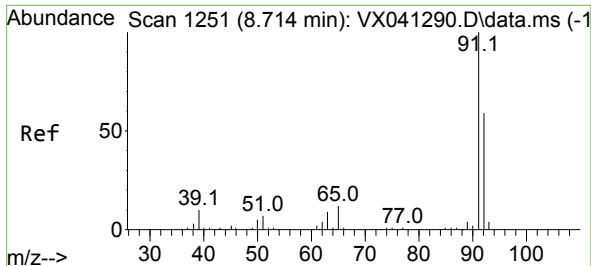
Tgt Ion: 98 Resp: 246284
Ion Ratio Lower Upper
98 100
100 66.0 53.1 79.7



#51
4-Methyl-2-Pentanone
Concen: 2.415 ug/l
RT: 8.555 min Scan# 1225
Delta R.T. -0.024 min
Lab File: VX041605.D
Acq: 22 May 2024 16:04

Tgt Ion: 43 Resp: 4601
Ion Ratio Lower Upper
43 100
58 4.4 30.4 45.6#

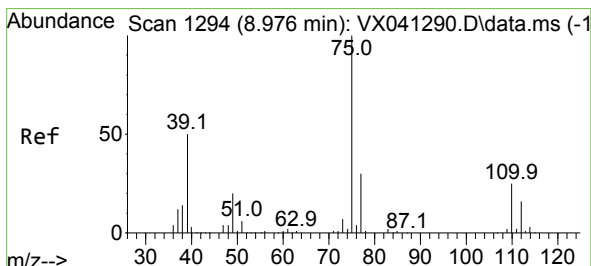
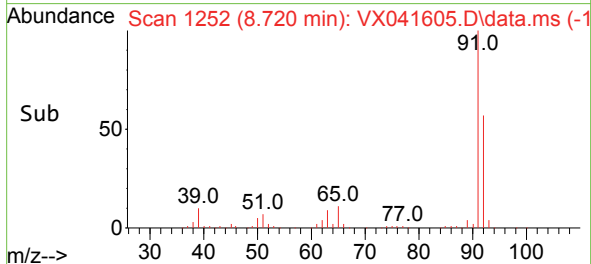
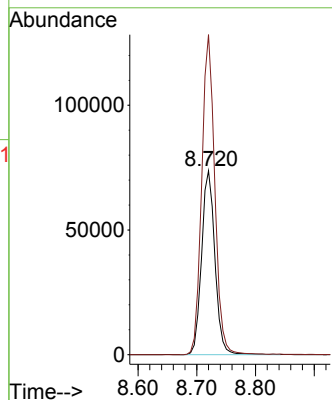
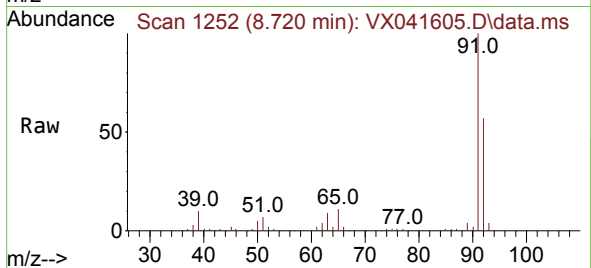




#52
Toluene
Concen: 36.442 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX041605.D
Acq: 22 May 2024 16:04

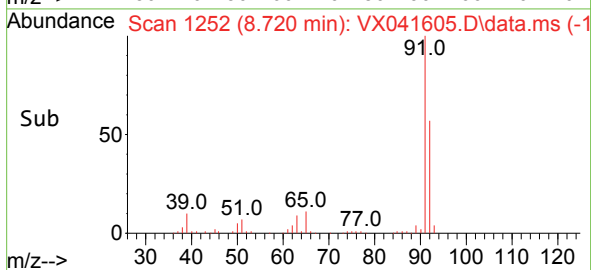
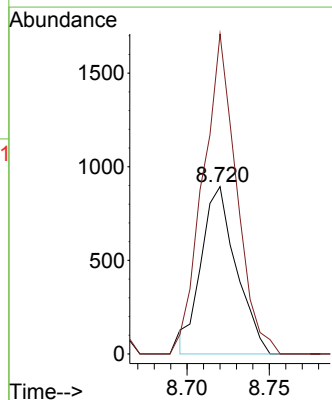
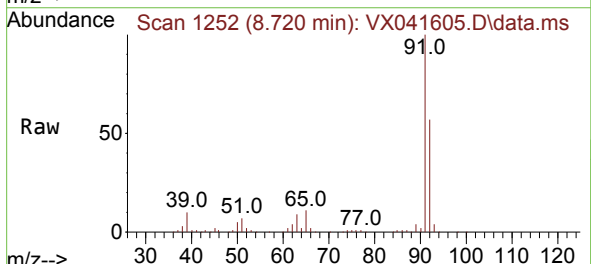
Instrument :
MSVOA_X
ClientSampleId :
13

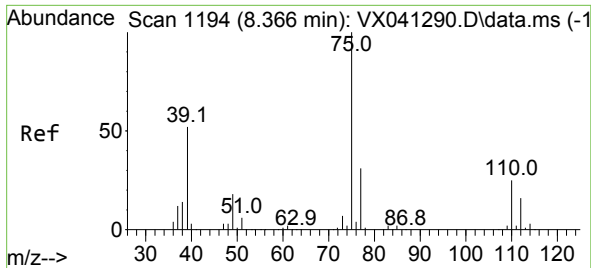
Tgt Ion: 92 Resp: 116299
Ion Ratio Lower Upper
92 100
91 171.0 134.2 201.2



#53
t-1,3-Dichloropropene
Concen: 3.094 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.256 min
Lab File: VX041605.D
Acq: 22 May 2024 16:04

Tgt Ion: 75 Resp: 1319
Ion Ratio Lower Upper
75 100
77 191.2 25.7 38.5#

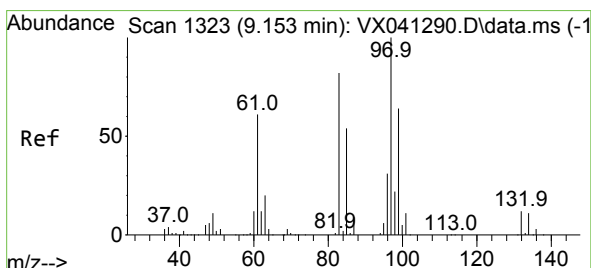
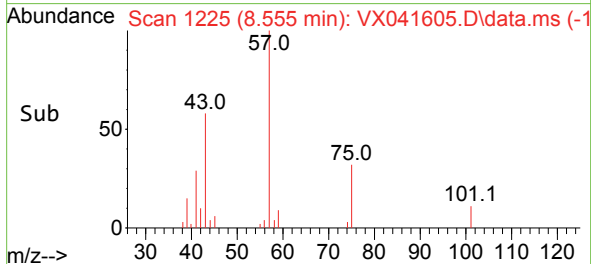
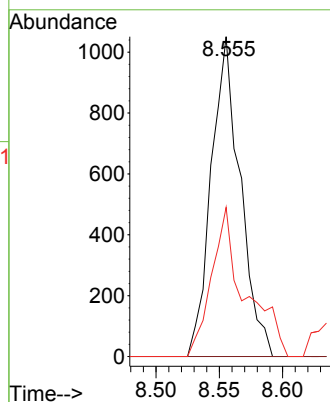
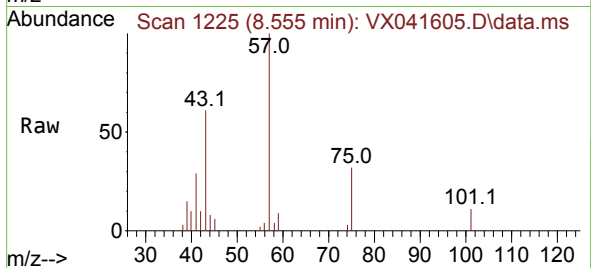




#54
 cis-1,3-Dichloropropene
 Concen: 0.921 ug/l
 RT: 8.555 min Scan# 1194
 Delta R.T. 0.189 min
 Lab File: VX041605.D
 Acq: 22 May 2024 16:04

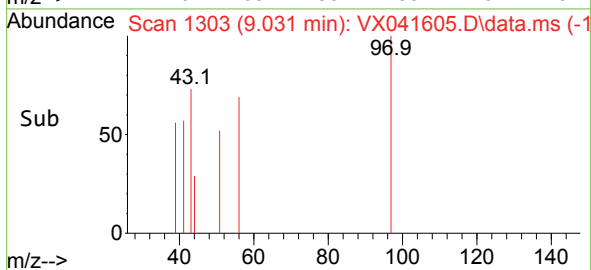
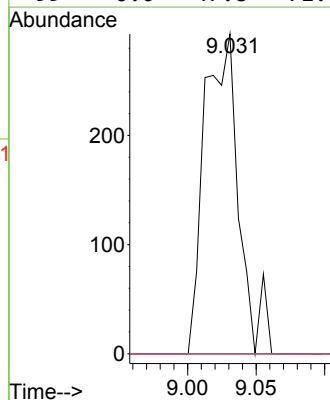
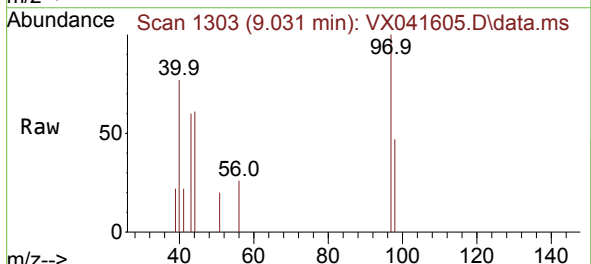
Instrument :
 MSVOA_X
 ClientSampleId :
 13

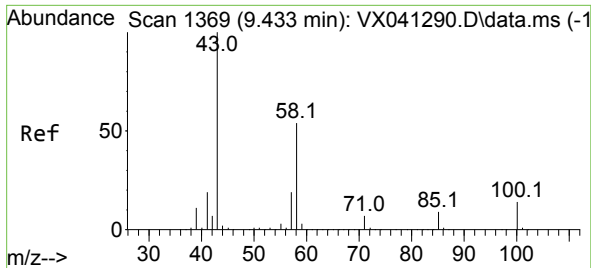
Tgt Ion: 75 Resp: 1674
 Ion Ratio Lower Upper
 75 100
 77 0.0 25.3 37.9#
 39 46.6 46.7 70.1#



#55
 1,1,2-Trichloroethane
 Concen: 0.415 ug/l
 RT: 9.031 min Scan# 1303
 Delta R.T. -0.122 min
 Lab File: VX041605.D
 Acq: 22 May 2024 16:04

Tgt Ion: 97 Resp: 510
 Ion Ratio Lower Upper
 97 100
 83 0.0 65.8 98.8#
 85 0.0 41.6 62.4#
 99 0.0 47.8 71.8#

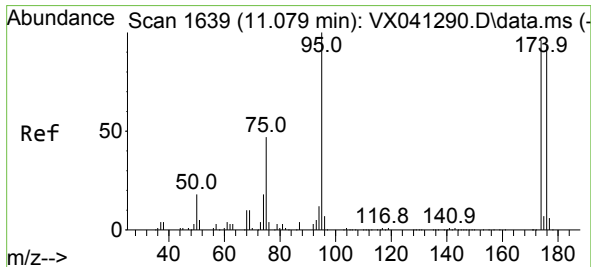
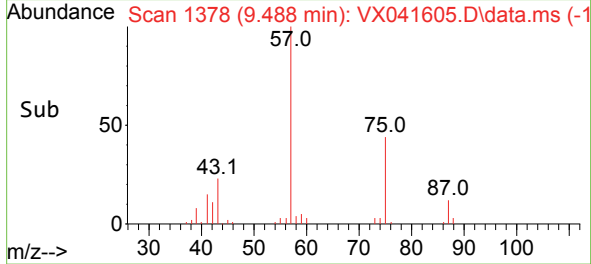
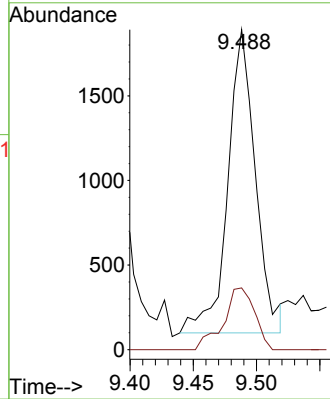
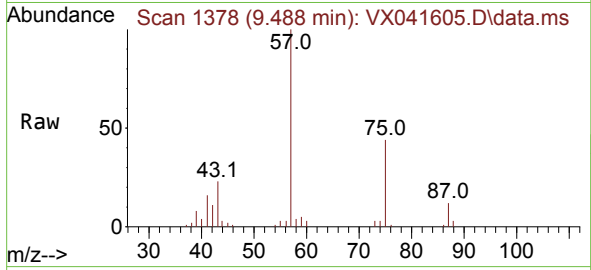




#59
2-Hexanone
Concen: 1.793 ug/l
RT: 9.488 min Scan# 11
Delta R.T. 0.055 min
Lab File: VX041605.D
Acq: 22 May 2024 16:04

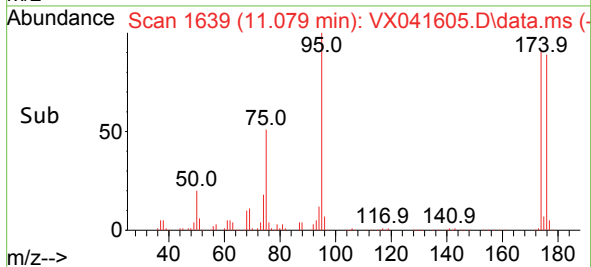
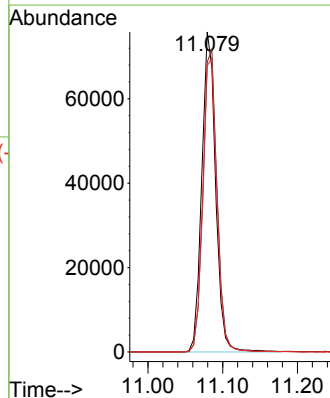
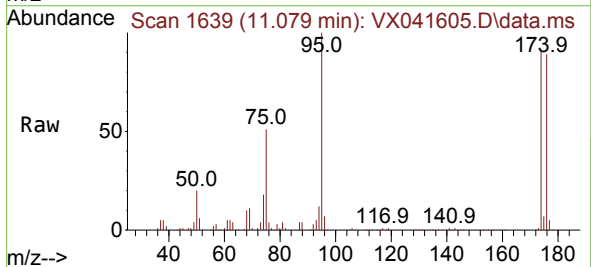
Instrument :
MSVOA_X
ClientSampleId :
13

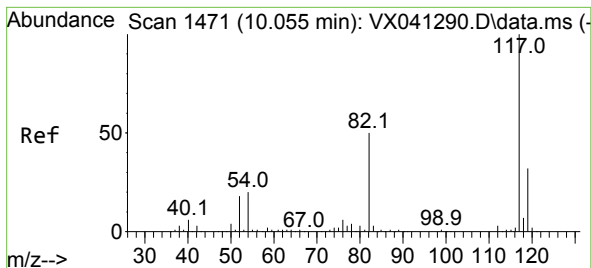
Tgt Ion: 43 Resp: 2732
Ion Ratio Lower Upper
43 100
58 22.9 26.2 78.5#



#62
4-Bromofluorobenzene
Concen: 56.224 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX041605.D
Acq: 22 May 2024 16:04

Tgt Ion: 95 Resp: 97492
Ion Ratio Lower Upper
95 100
174 96.2 0.0 135.6
176 93.8 0.0 131.0

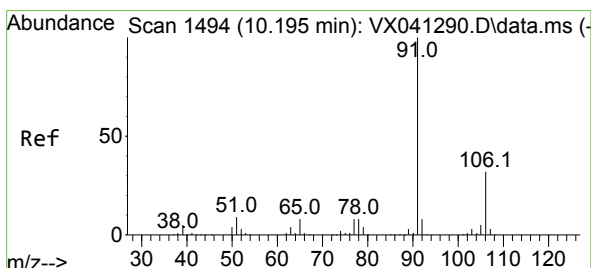
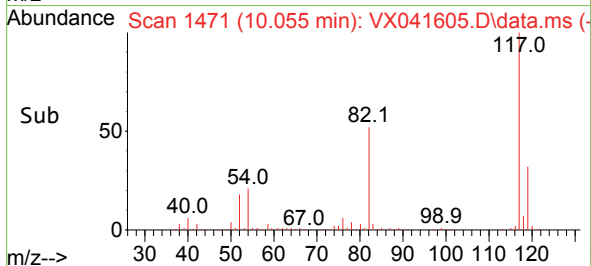
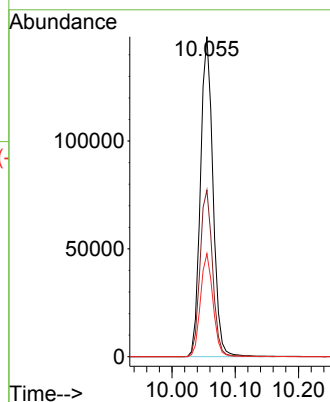
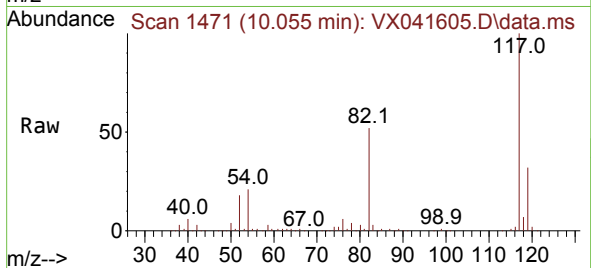




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX041605.D
Acq: 22 May 2024 16:04

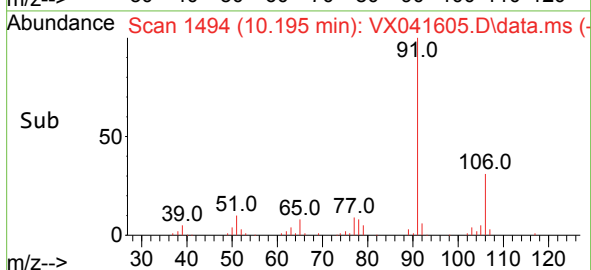
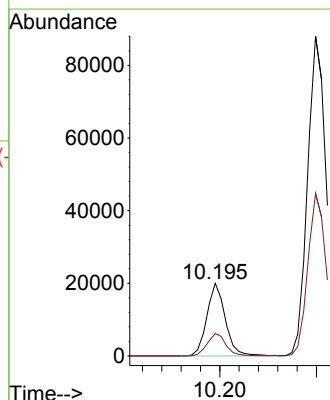
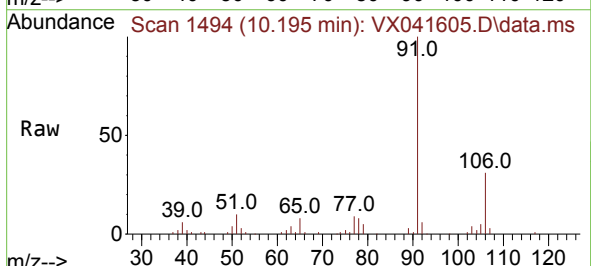
Instrument :
MSVOA_X
ClientSampleId :
13

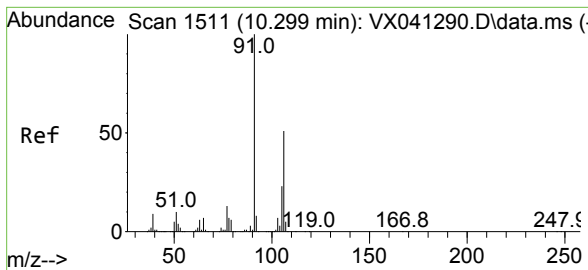
Tgt Ion:117 Resp: 204979
Ion Ratio Lower Upper
117 100
82 52.0 46.2 69.4
119 32.2 25.5 38.3



#67
Ethyl Benzene
Concen: 3.874 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX041605.D
Acq: 22 May 2024 16:04

Tgt Ion: 91 Resp: 26595
Ion Ratio Lower Upper
91 100
106 30.8 24.9 37.3

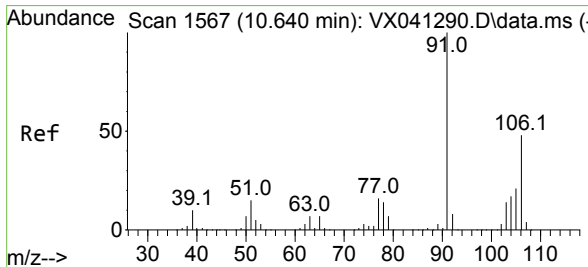
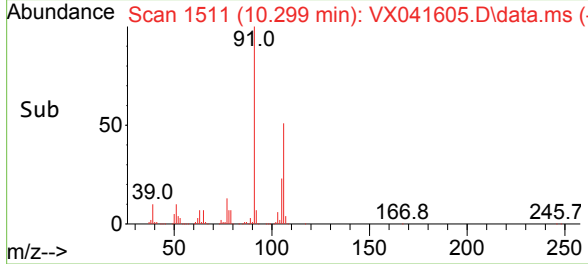
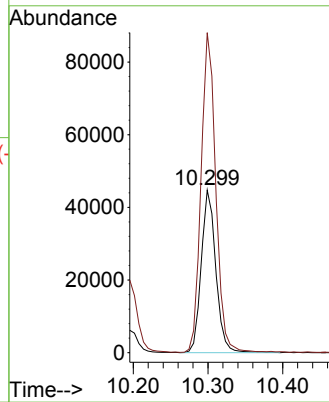
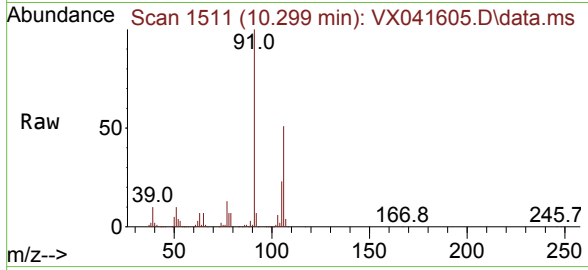




#68
m/p-Xylenes
Concen: 22.063 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX041605.D
Acq: 22 May 2024 16:04

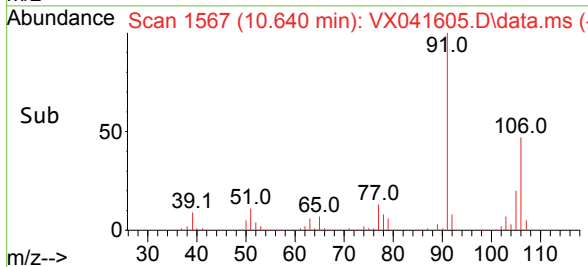
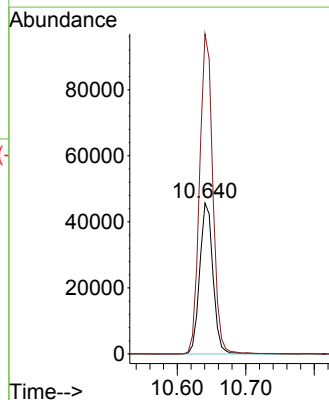
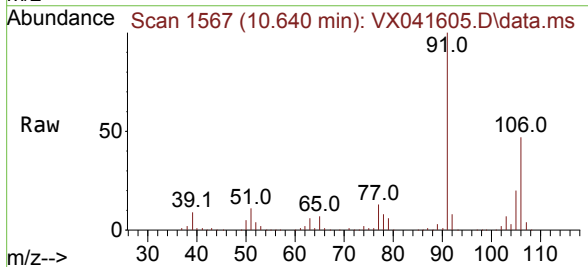
Instrument :
MSVOA_X
ClientSampleId :
13

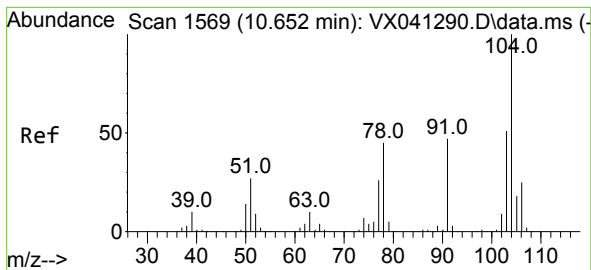
Tgt Ion:106 Resp: 60656
Ion Ratio Lower Upper
106 100
91 197.9 165.5 248.3



#69
o-Xylene
Concen: 23.413 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX041605.D
Acq: 22 May 2024 16:04

Tgt Ion:106 Resp: 61632
Ion Ratio Lower Upper
106 100
91 211.8 108.9 326.8





#70

Styrene

Concen: 3.643 ug/l

RT: 10.659 min Scan# 1569

Delta R.T. 0.006 min

Lab File: VX041605.D

Acq: 22 May 2024 16:04

Instrument :

MSVOA_X

ClientSampleId :

13

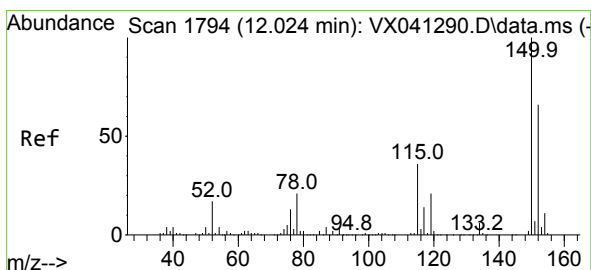
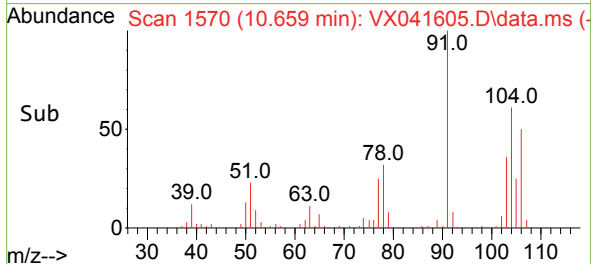
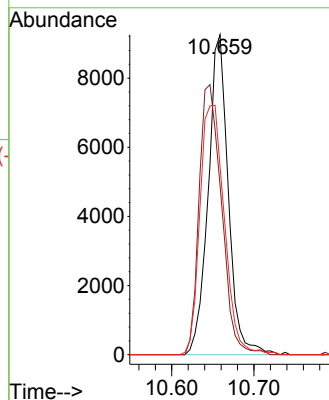
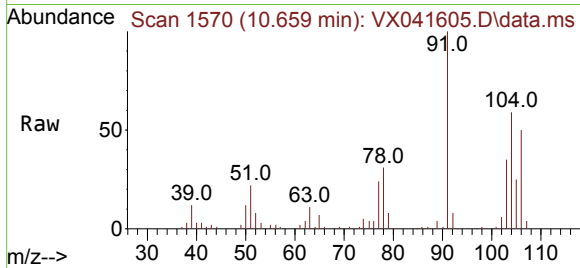
Tgt Ion:104 Resp: 15734

Ion Ratio Lower Upper

104 100

78 93.9 43.6 65.4#

103 94.9 43.6 65.4#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX041605.D

Acq: 22 May 2024 16:04

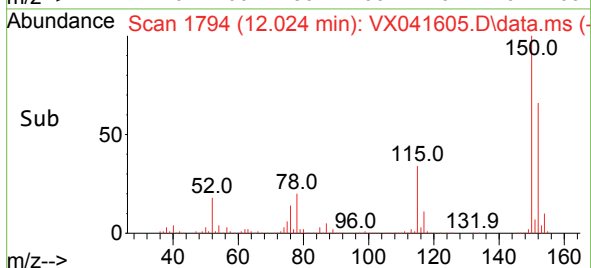
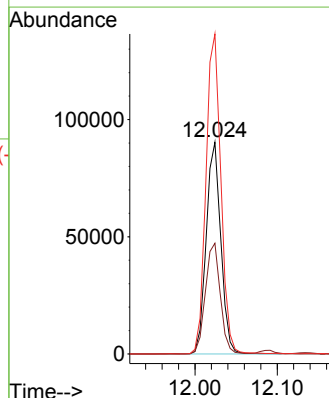
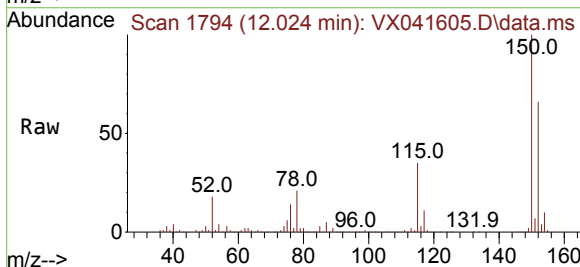
Tgt Ion:152 Resp: 111694

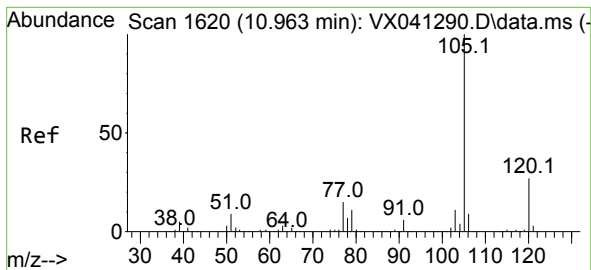
Ion Ratio Lower Upper

152 100

115 53.1 43.3 129.9

150 154.4 0.0 345.0





#73

Isopropylbenzene

Concen: 0.334 ug/l

RT: 10.964 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX041605.D

Acq: 22 May 2024 16:04

Instrument :

MSVOA_X

ClientSampleId :

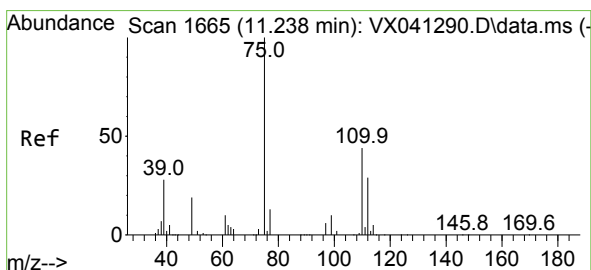
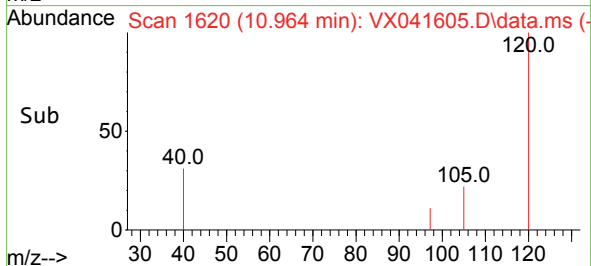
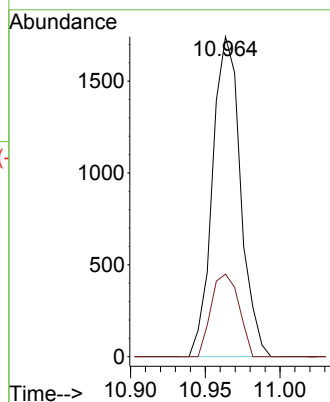
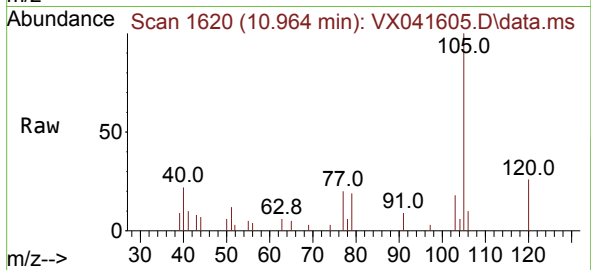
13

Tgt Ion:105 Resp: 2275

Ion Ratio Lower Upper

105 100

120 25.5 12.9 38.6



#76

1,2,3-Trichloropropane

Concen: 26.824 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.158 min

Lab File: VX041605.D

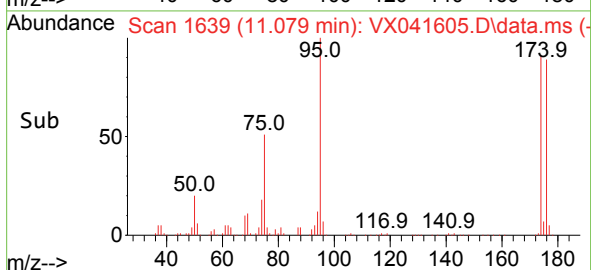
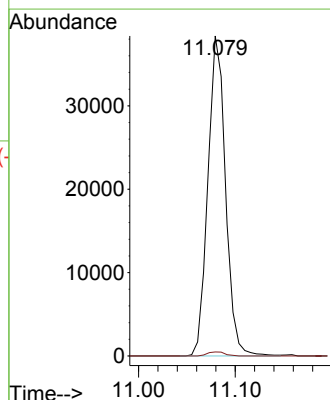
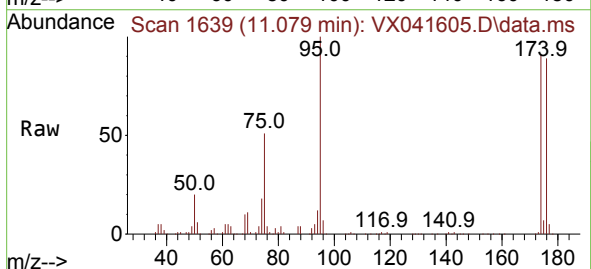
Acq: 22 May 2024 16:04

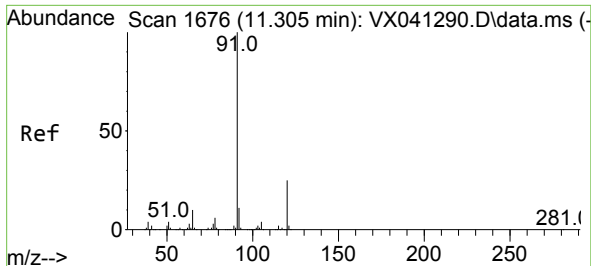
Tgt Ion: 75 Resp: 48827

Ion Ratio Lower Upper

75 100

77 1.3 19.1 57.5#

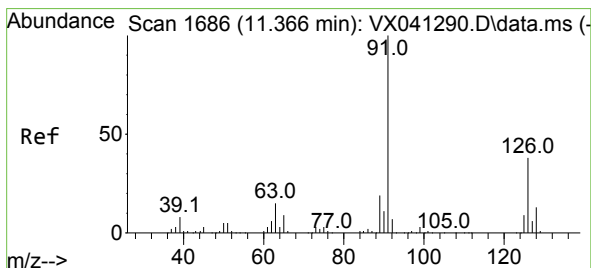
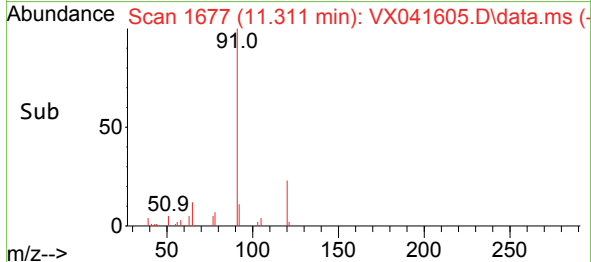
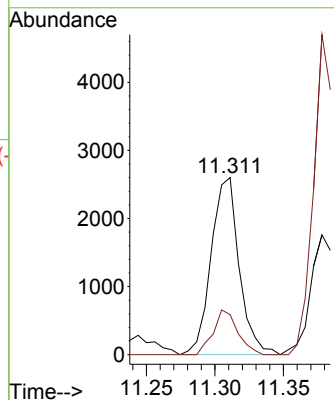
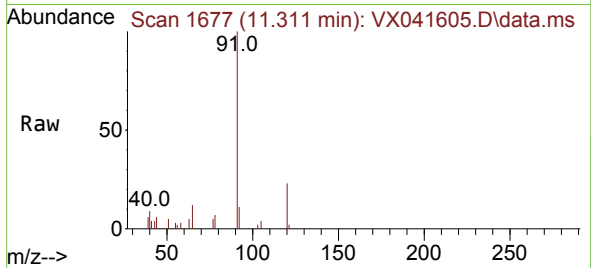




#78
n-propylbenzene
Concen: 0.516 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX041605.D
Acq: 22 May 2024 16:04

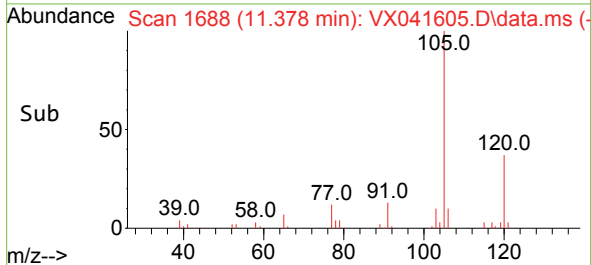
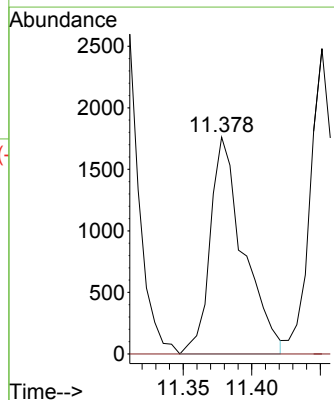
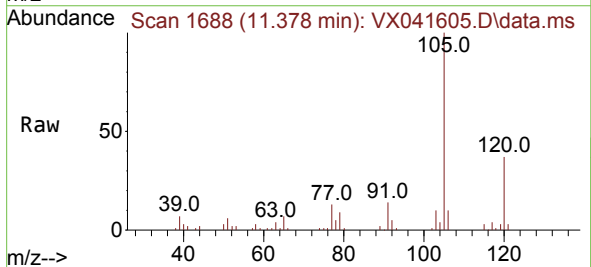
Instrument :
MSVOA_X
ClientSampleId :
13

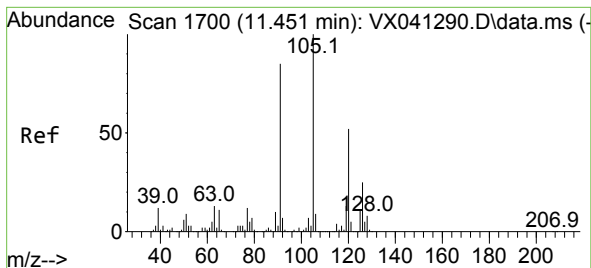
Tgt Ion: 91 Resp: 3697
Ion Ratio Lower Upper
91 100
120 22.1 11.5 34.4



#79
2-Chlorotoluene
Concen: 0.646 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.012 min
Lab File: VX041605.D
Acq: 22 May 2024 16:04

Tgt Ion: 91 Resp: 2981
Ion Ratio Lower Upper
91 100
126 0.0 16.3 48.8#





#80

1,3,5-Trimethylbenzene

Concen: 4.724 ug/l

RT: 11.451 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX041605.D

Acq: 22 May 2024 16:04

Instrument :

MSVOA_X

ClientSampleId :

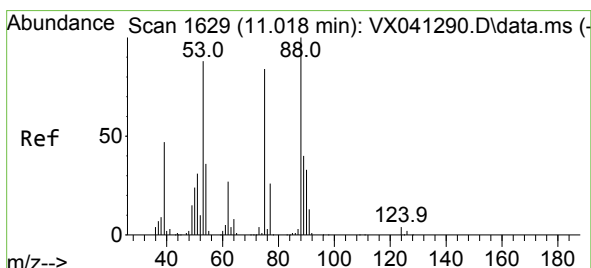
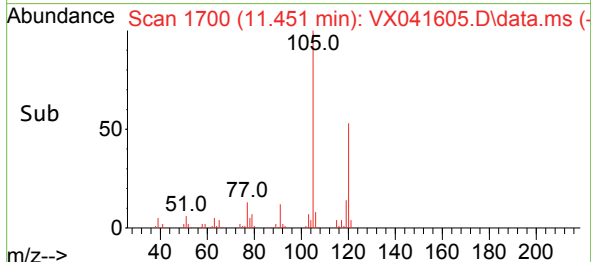
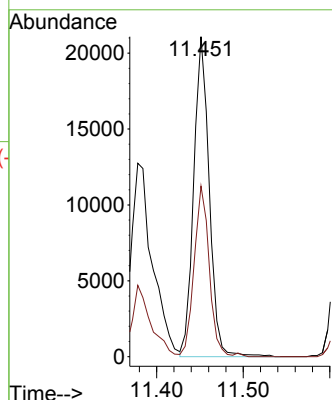
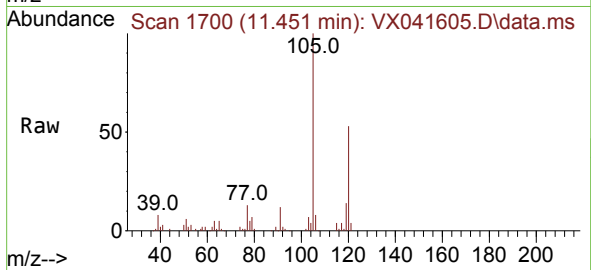
13

Tgt Ion:105 Resp: 26258

Ion Ratio Lower Upper

105 100

120 50.6 24.1 72.3



#81

trans-1,4-Dichloro-2-butene

Concen: 73.066 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.061 min

Lab File: VX041605.D

Acq: 22 May 2024 16:04

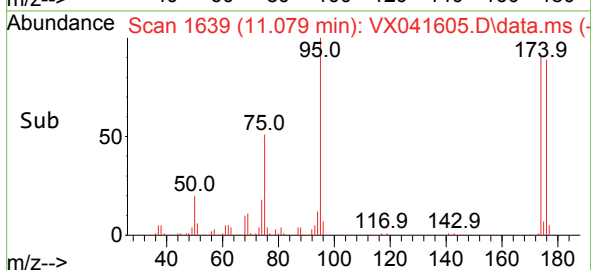
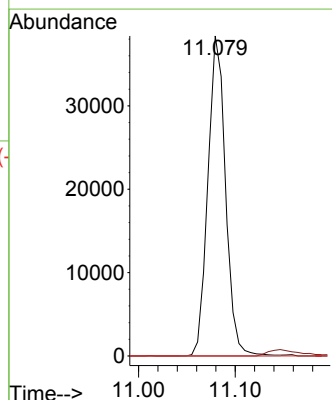
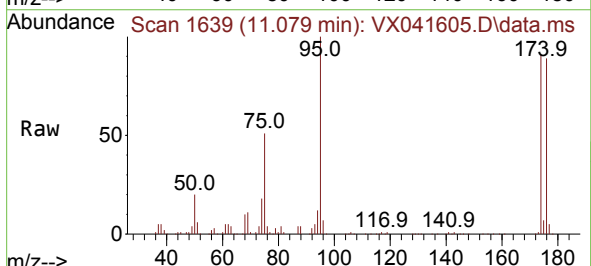
Tgt Ion: 75 Resp: 48827

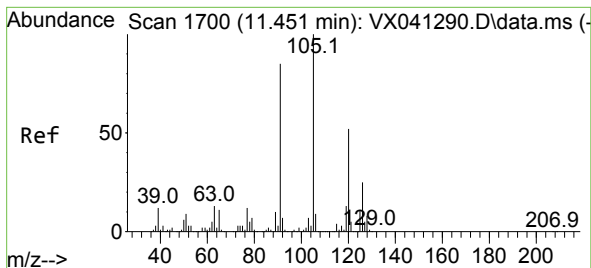
Ion Ratio Lower Upper

75 100

53 0.0 90.5 135.7#

89 0.0 36.9 55.3#

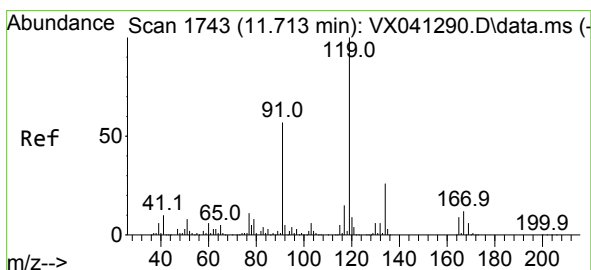
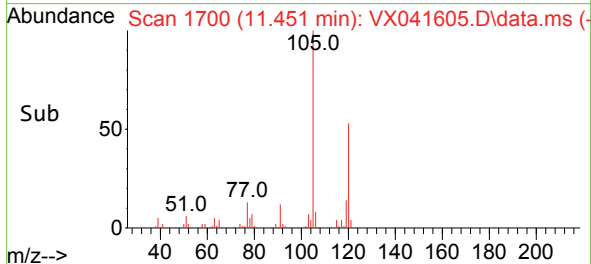
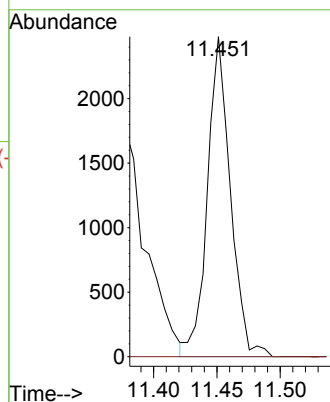
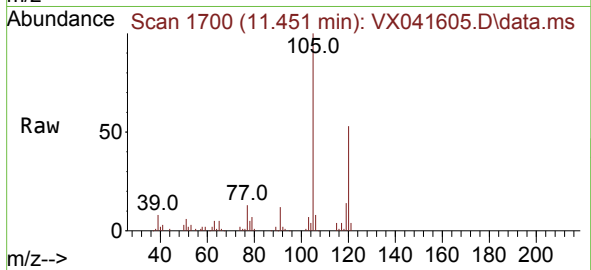




#82
4-Chlorotoluene
Concen: 0.597 ug/l
RT: 11.451 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX041605.D
Acq: 22 May 2024 16:04

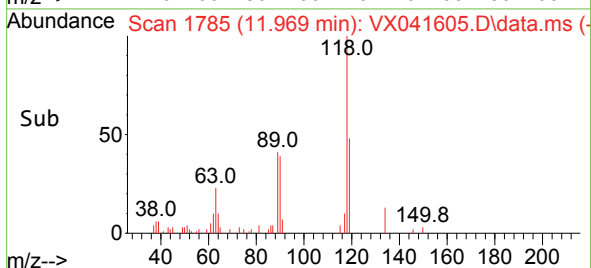
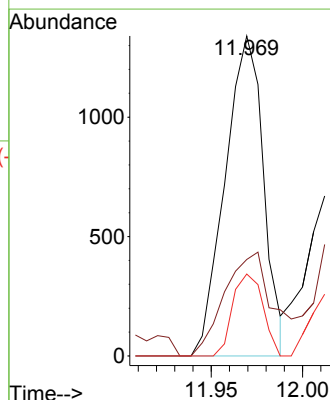
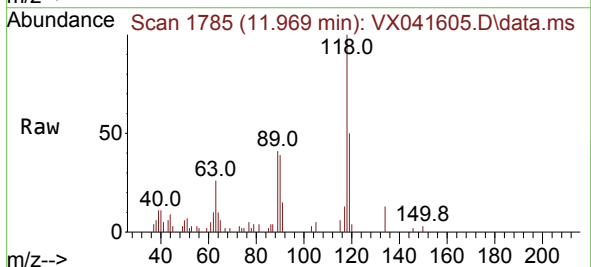
Instrument :
MSVOA_X
ClientSampleId :
13

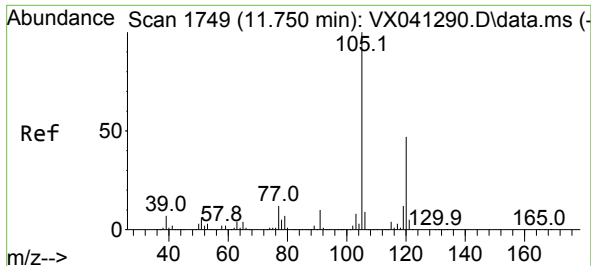
Tgt Ion: 91 Resp: 3128
Ion Ratio Lower Upper
91 100
126 0.0 14.2 42.6#



#83
tert-Butylbenzene
Concen: 0.330 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.256 min
Lab File: VX041605.D
Acq: 22 May 2024 16:04

Tgt Ion: 119 Resp: 1964
Ion Ratio Lower Upper
119 100
91 38.1 31.2 93.6
134 20.1 11.7 35.0

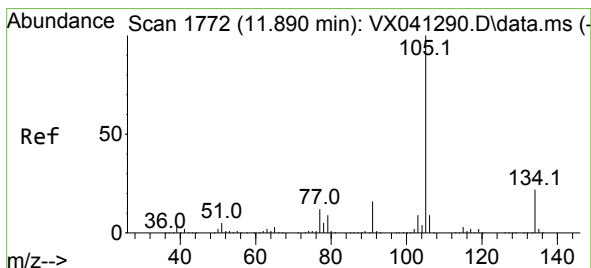
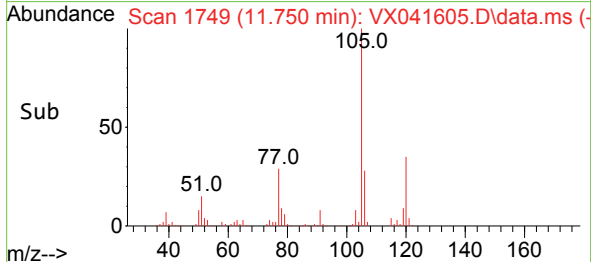
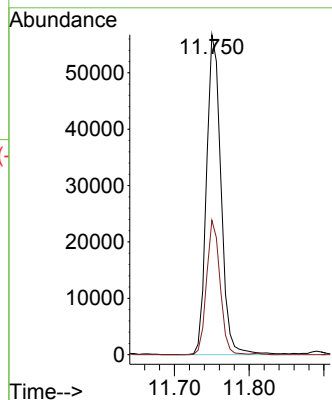
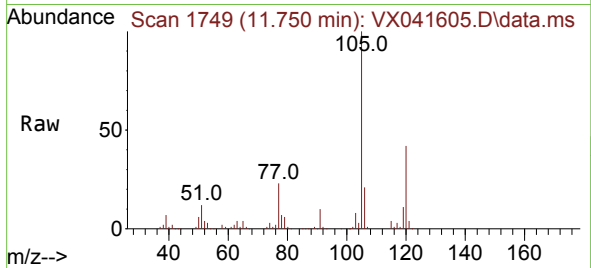




#84
1,2,4-Trimethylbenzene
Concen: 13.656 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX041605.D
Acq: 22 May 2024 16:04

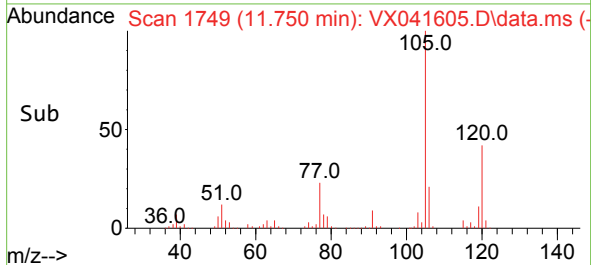
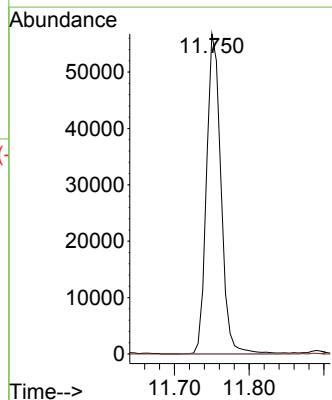
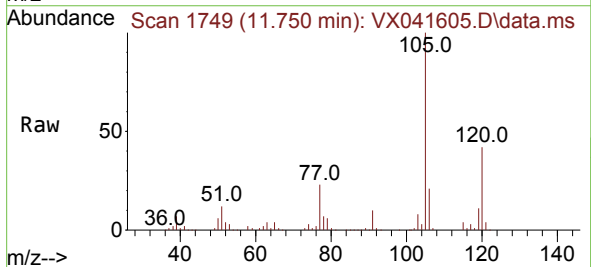
Instrument :
MSVOA_X
ClientSampleId :
13

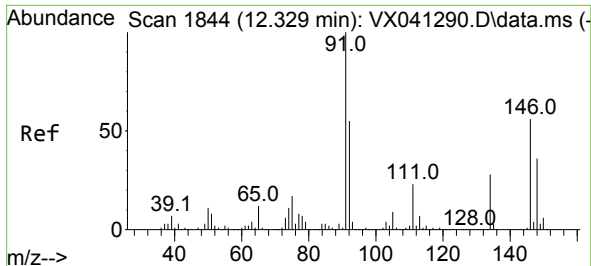
Tgt Ion:105 Resp: 76373
Ion Ratio Lower Upper
105 100
120 38.9 21.2 63.6



#85
sec-Butylbenzene
Concen: 11.197 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.140 min
Lab File: VX041605.D
Acq: 22 May 2024 16:04

Tgt Ion:105 Resp: 76373
Ion Ratio Lower Upper
105 100
134 0.0 9.8 29.4#





#89

n-Butylbenzene

Concen: 0.275 ug/l

RT: 12.317 min Scan# 1842

Delta R.T. -0.012 min

Lab File: VX041605.D

Acq: 22 May 2024 16:04

Instrument :

MSVOA_X

ClientSampleId :

13

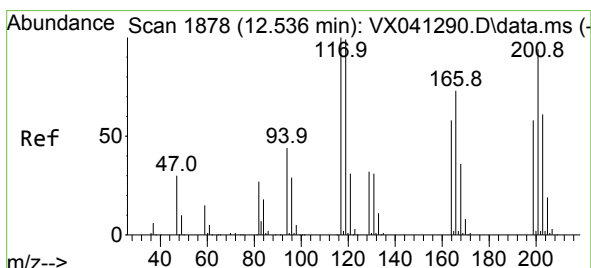
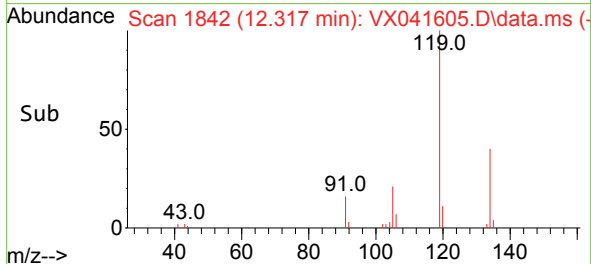
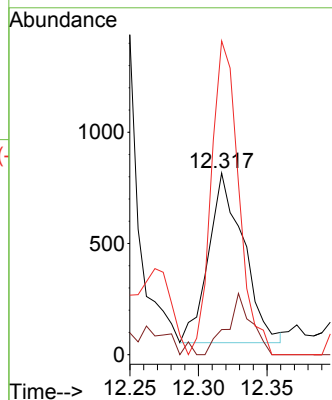
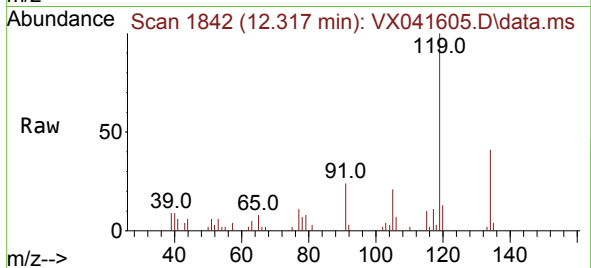
Tgt Ion: 91 Resp: 1357

Ion Ratio Lower Upper

91 100

92 25.1 27.4 82.0#

134 144.7 12.6 37.8#



#90

Hexachloroethane

Concen: 0.961 ug/l

RT: 12.549 min Scan# 1880

Delta R.T. 0.012 min

Lab File: VX041605.D

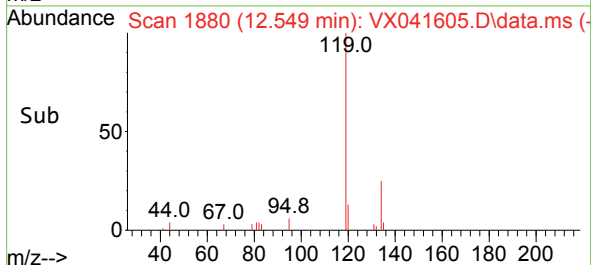
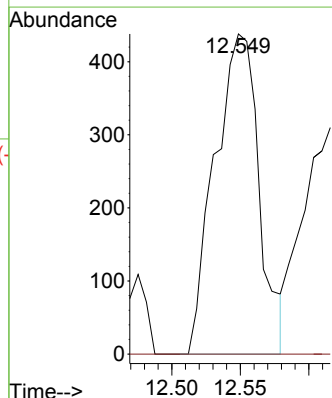
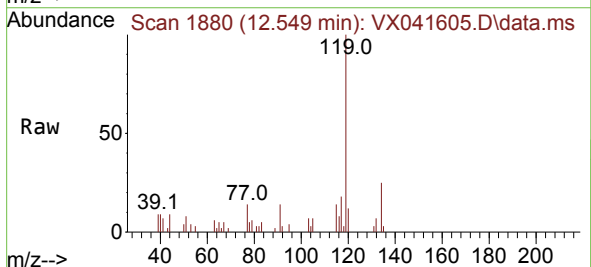
Acq: 22 May 2024 16:04

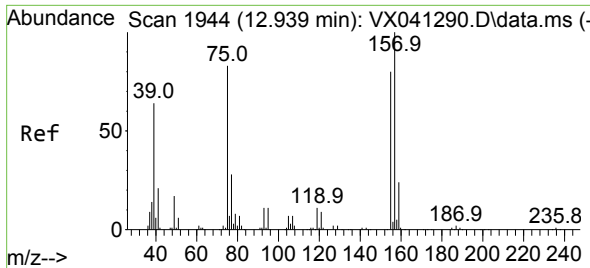
Tgt Ion: 117 Resp: 984

Ion Ratio Lower Upper

117 100

201 0.0 32.9 98.6#

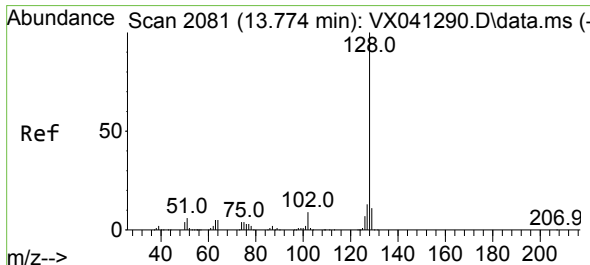
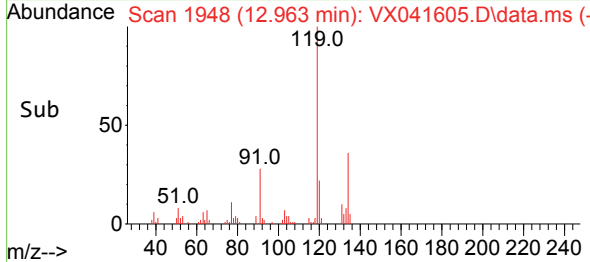
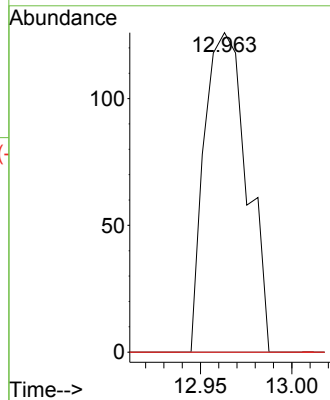
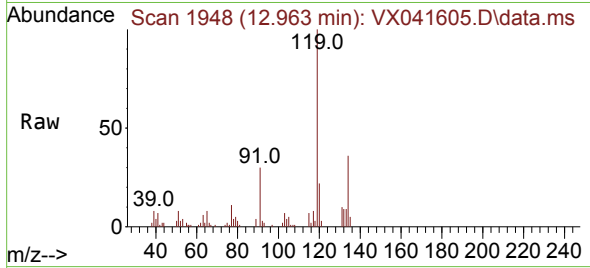




#92
1,2-Dibromo-3-Chloropropane
Concen: 0.395 ug/l
RT: 12.963 min Scan# 1944
Delta R.T. 0.025 min
Lab File: VX041605.D
Acq: 22 May 2024 16:04

Instrument :
MSVOA_X
ClientSampleId :
13

Tgt Ion: 75 Resp: 204
Ion Ratio Lower Upper
75 100
155 0.0 36.1 108.5#
157 0.0 44.9 134.7#



#95
Naphthalene
Concen: 165.365 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX041605.D
Acq: 22 May 2024 16:04

Tgt Ion:128 Resp: 1265492
Ion Ratio Lower Upper
128 100
127 13.3 10.3 15.5
129 11.2 8.8 13.2

