

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050224\
 Data File : VX041347.D
 Acq On : 02 May 2024 12:41
 Operator : JC/MD
 Sample : P2264-19RE
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: May 03 01:36:25 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 01 02:38:17 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	176677	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	246524	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	220452	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	137040	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	88082	45.796	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	91.600%		
35) Dibromofluoromethane	5.385	113	72433	43.357	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	86.720%		
50) Toluene-d8	8.647	98	273775	51.776	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	103.560%		
62) 4-Bromofluorobenzene	11.079	95	96478	47.134	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	94.260%		
Target Compounds						
						Qvalue
5) Bromomethane	1.599	94	522	0.581	ug/l	# 78
6) Chloroethane	1.752	64	2126	3.197	ug/l	# 57
11) Tert butyl alcohol	3.044	59	318	0.826	ug/l	# 78
16) Acetone	2.392	43	19407	19.304	ug/l	100
17) Carbon Disulfide	2.502	76	1117	0.347	ug/l	# 76
18) Methyl Acetate	2.715	43	2739	1.392	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	1033	0.207	ug/l	# 37
20) Methylene Chloride	2.788	84	662	0.396	ug/l	# 95
25) 2-Butanone	4.587	43	9289	7.462	ug/l	95
31) Cyclohexane	5.464	56	2496	1.075	ug/l	94
36) 1,1-Dichloropropene	5.550	75	11014	5.513	ug/l	# 51
37) Ethyl Acetate	4.587	43	9289	3.727	ug/l	# 69
38) Carbon Tetrachloride	5.544	117	15464	6.757	ug/l	# 15
39) Methylcyclohexane	7.379	83	8546	3.641	ug/l	# 93
40) Benzene	6.038	78	3540	0.575	ug/l	98
41) Methacrylonitrile	5.093	41	306	0.239	ug/l	# 40
48) Methyl methacrylate	7.653	41	1253	0.729	ug/l	# 54
51) 4-Methyl-2-Pentanone	8.586	43	2508	1.115	ug/l	97
52) Toluene	8.726	92	773	0.205	ug/l	96
55) 1,1,2-Trichloroethane	9.098	97	1897	1.308	ug/l	# 21
56) Ethyl methacrylate	9.098	69	680	0.303	ug/l	# 8
67) Ethyl Benzene	10.201	91	1574	0.213	ug/l	92
68) m/p-Xylenes	10.305	106	924	0.313	ug/l	# 71
73) Isopropylbenzene	10.963	105	79221	9.470	ug/l	97
74) N-amyl acetate	10.860	43	791	0.216	ug/l	# 1
75) 1,1,2,2-Tetrachloroethane	11.220	83	1320	0.482	ug/l	# 29
76) 1,2,3-Trichloropropane	11.305	75	1982	0.887	ug/l	# 1
78) n-propylbenzene	11.305	91	306052	34.835	ug/l	97
79) 2-Chlorotoluene	11.305	91	306052	54.056	ug/l	# 42
80) 1,3,5-Trimethylbenzene	11.396	105	16086	2.359	ug/l	71
81) trans-1,4-Dichloro-2-b...	11.079	75	49951	60.923	ug/l	# 5
82) 4-Chlorotoluene	11.305	91	306052	47.615	ug/l	# 46
83) tert-Butylbenzene	11.713	119	16228	2.222	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	14935	2.177	ug/l	90
85) sec-Butylbenzene	11.890	105	160435	19.171	ug/l	99
86) p-Isopropyltoluene	12.177	119	49138	6.538	ug/l	94

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Quant Time: May 03 01:36:25 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260
QLast Update : Wed May 01 02:38:17 2024
Response via : Initial Calibration

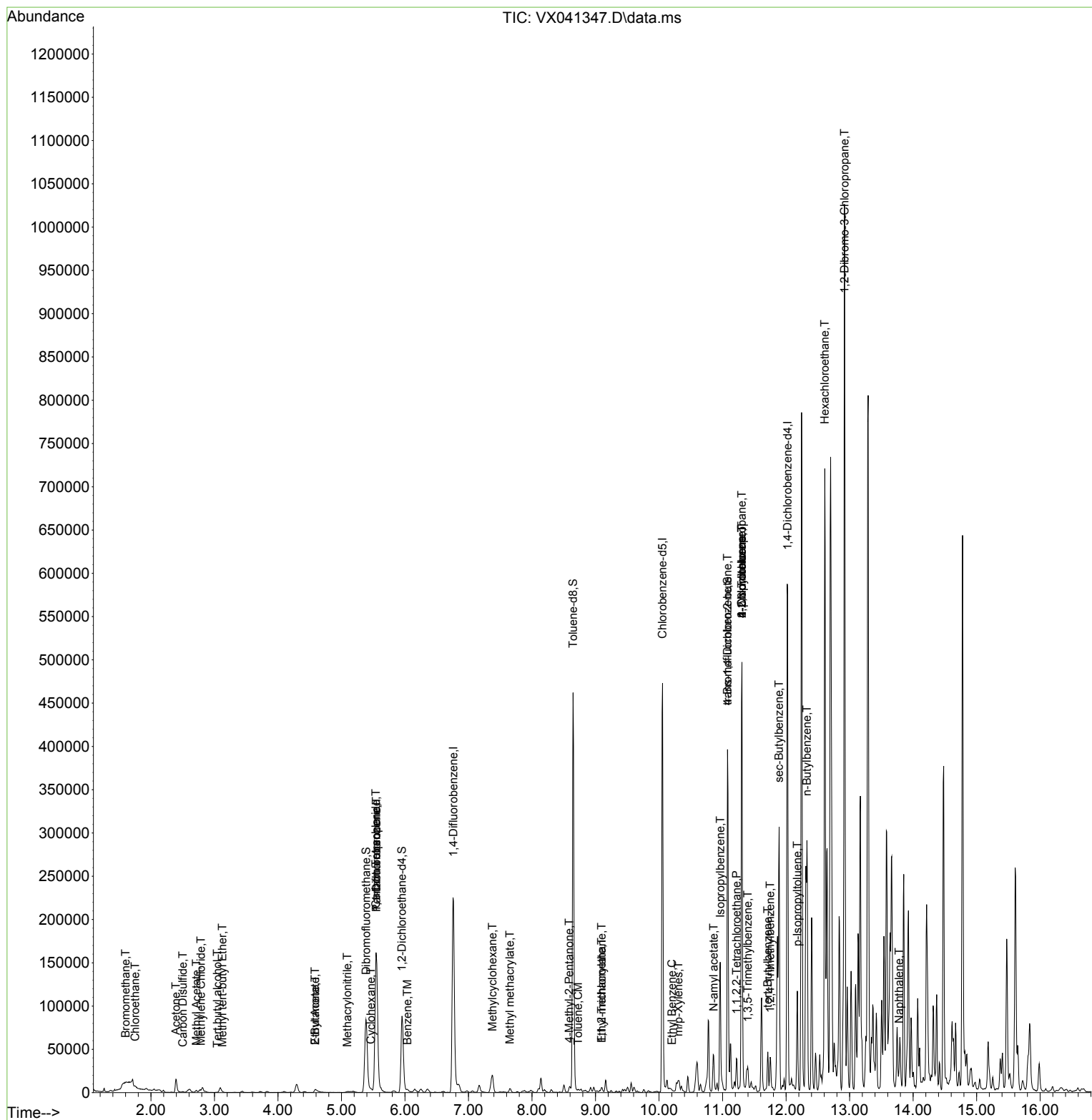
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
89) n-Butylbenzene	12.329	91	130856	21.652	ug/l #	81
90) Hexachloroethane	12.610	117	28286	22.504	ug/l #	17
92) 1,2-Dibromo-3-Chloropr...	12.920	75	3122	4.929	ug/l #	9
95) Naphthalene	13.780	128	7659	0.816	ug/l #	83

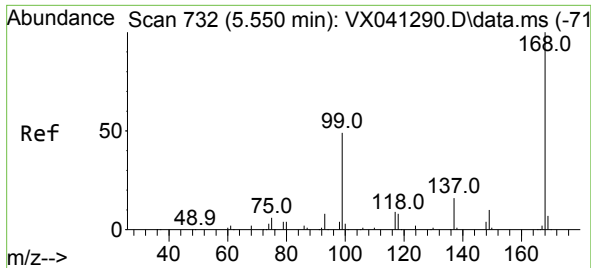
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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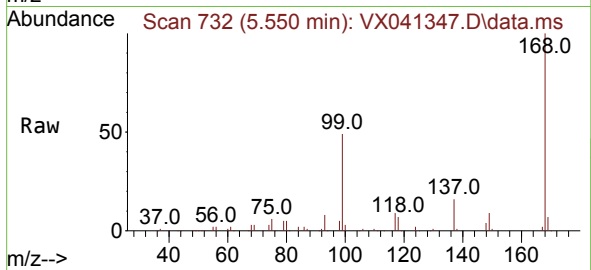
Quant Time: May 03 01:36:25 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
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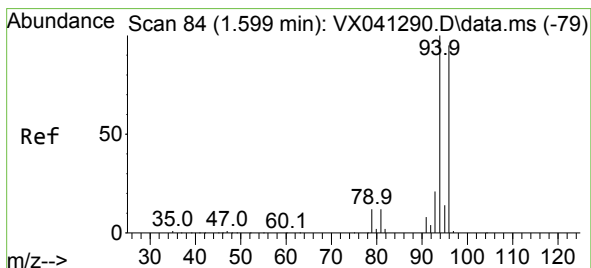
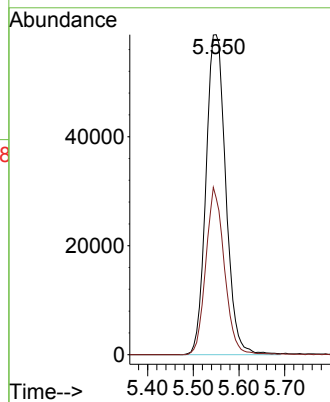
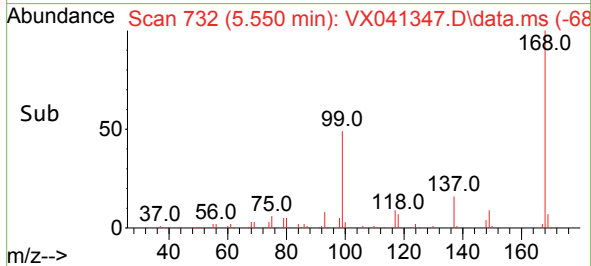


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41

Instrument :
MSVOA_X
ClientSampleId :

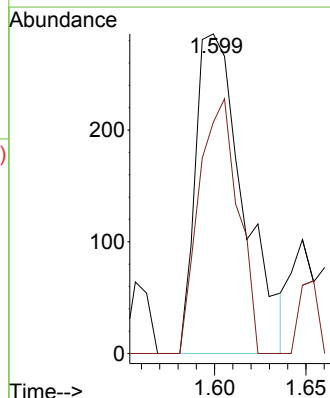
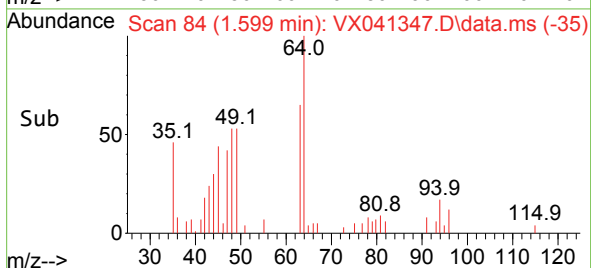
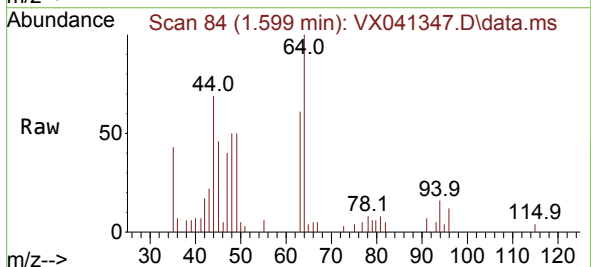


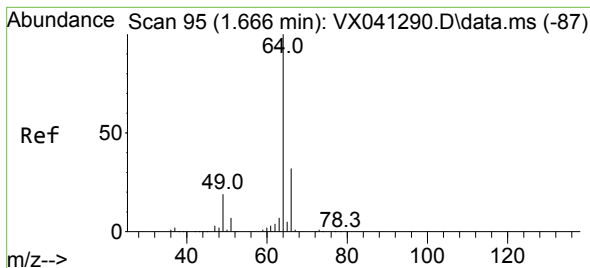
Tgt Ion:168 Resp: 176677
Ion Ratio Lower Upper
168 100
99 49.0 56.6 85.0#



#5
Bromomethane
Concen: 0.581 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41

Tgt Ion: 94 Resp: 522
Ion Ratio Lower Upper
94 100
96 72.4 74.6 111.8#

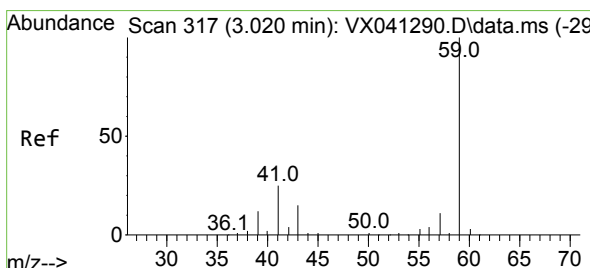
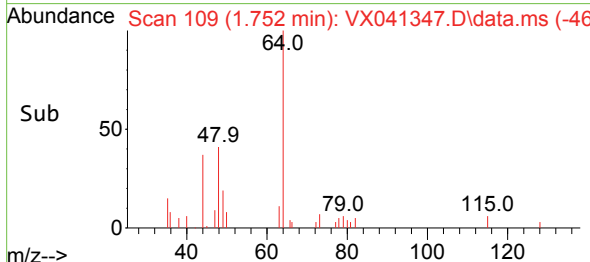
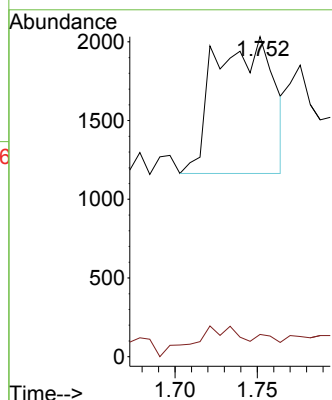
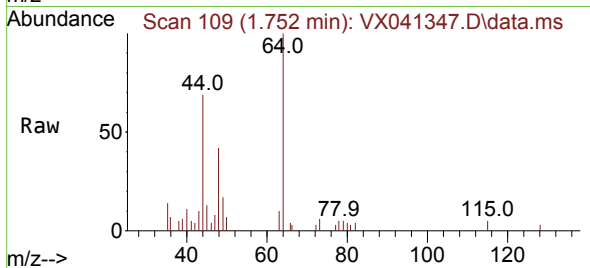




#6
Chloroethane
Concen: 3.197 ug/l
RT: 1.752 min Scan# 109
Delta R.T. 0.085 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41

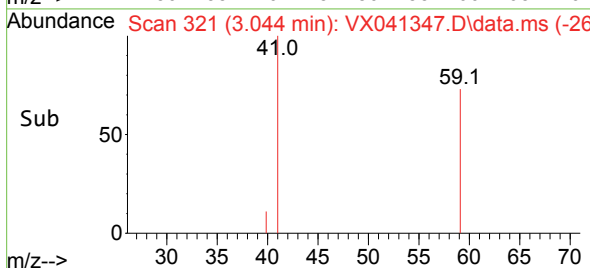
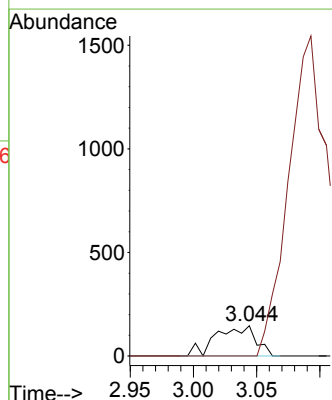
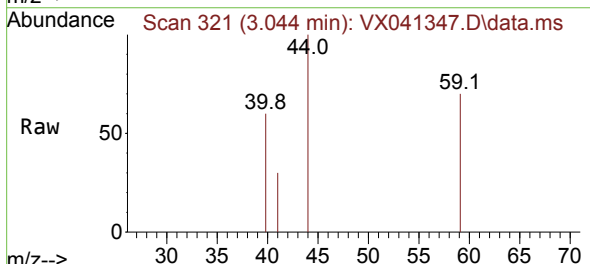
Instrument :
MSVOA_X
ClientSampleId :

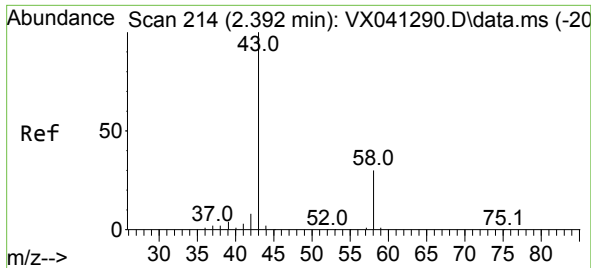
Tgt Ion: 64 Resp: 2126
Ion Ratio Lower Upper
64 100
66 7.7 25.1 37.7#



#11
Tert butyl alcohol
Concen: 0.826 ug/l
RT: 3.044 min Scan# 321
Delta R.T. 0.024 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41

Tgt Ion: 59 Resp: 318
Ion Ratio Lower Upper
59 100
57 0.0 6.0 9.0#

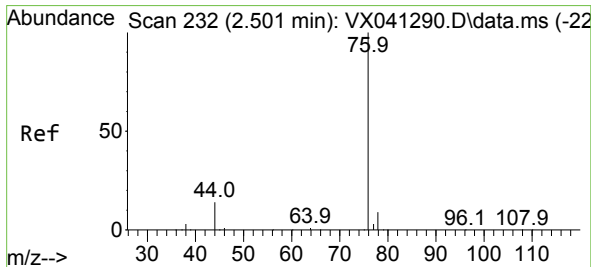
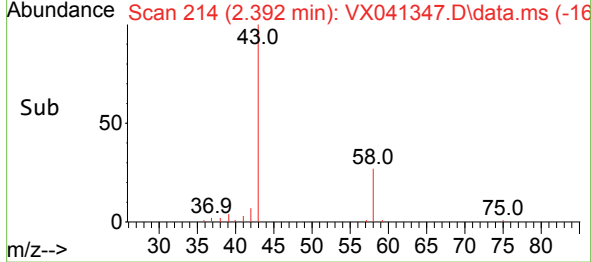
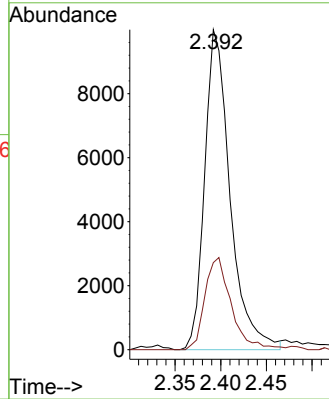
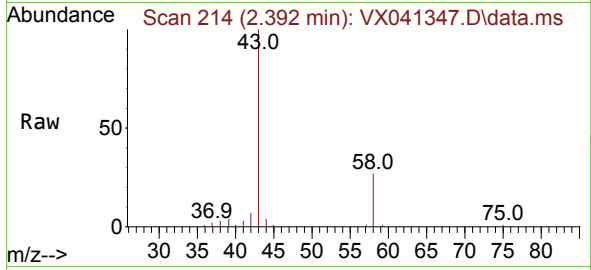




#16
Acetone
Concen: 19.304 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41

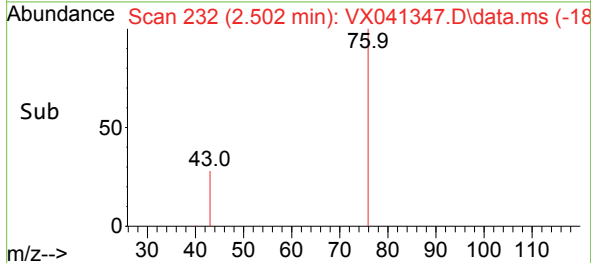
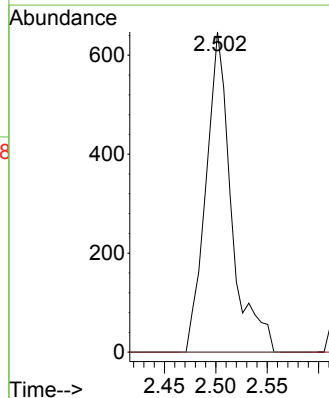
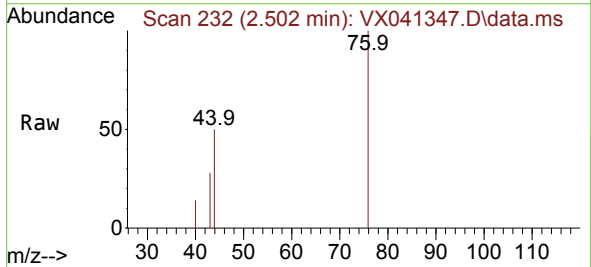
Instrument :
MSVOA_X
ClientSampleId :

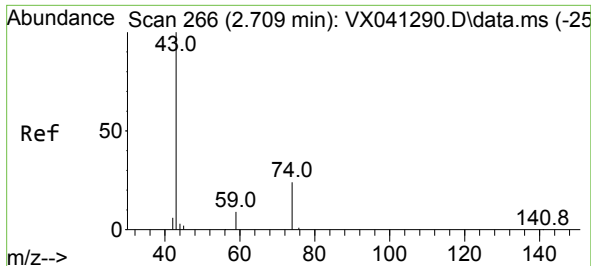
Tgt Ion: 43 Resp: 19407
Ion Ratio Lower Upper
43 100
58 27.2 21.9 32.9



#17
Carbon Disulfide
Concen: 0.347 ug/l
RT: 2.502 min Scan# 232
Delta R.T. 0.001 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41

Tgt Ion: 76 Resp: 1117
Ion Ratio Lower Upper
76 100
78 0.0 7.0 10.6#





#18

Methyl Acetate

Concen: 1.392 ug/l

RT: 2.715 min Scan# 2

Delta R.T. 0.006 min

Lab File: VX041347.D

Acq: 02 May 2024 12:41

Instrument :

MSVOA_X

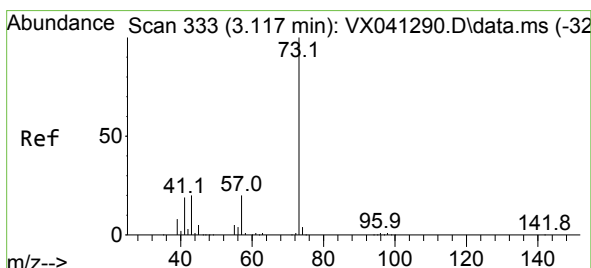
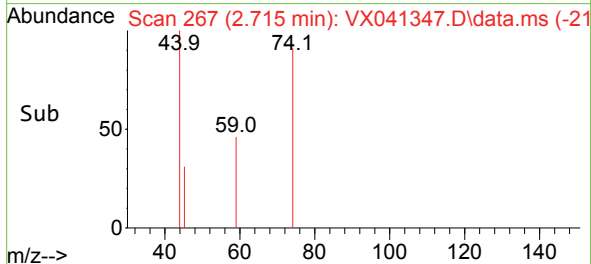
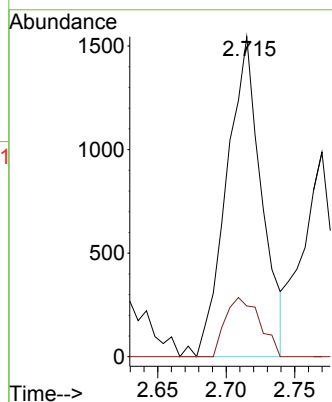
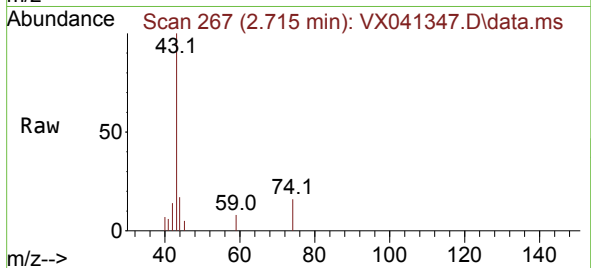
ClientSampleId :

Tgt Ion: 43 Resp: 2739

Ion Ratio Lower Upper

43 100

74 18.3 17.8 26.8



#19

Methyl tert-butyl Ether

Concen: 0.207 ug/l

RT: 3.123 min Scan# 334

Delta R.T. 0.006 min

Lab File: VX041347.D

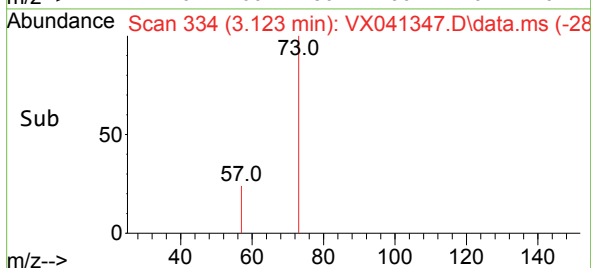
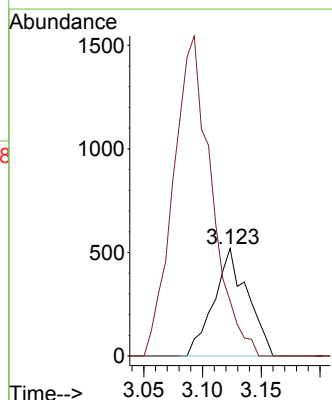
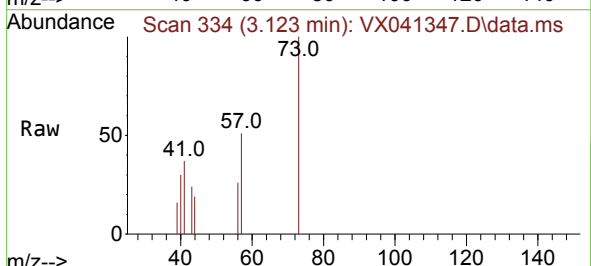
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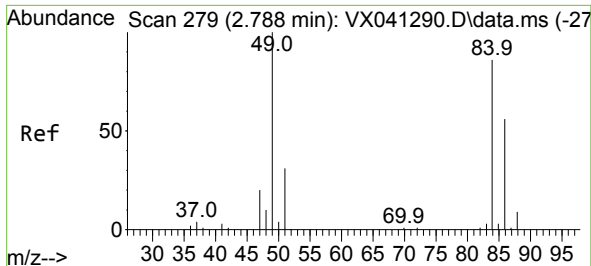
Tgt Ion: 73 Resp: 1033

Ion Ratio Lower Upper

73 100

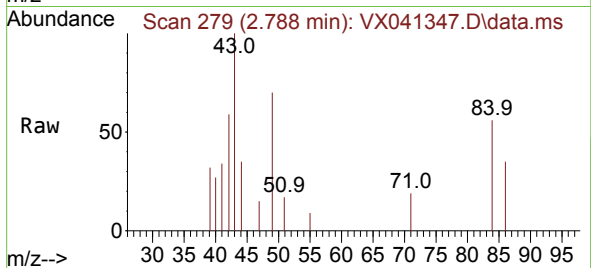
57 51.3 17.3 25.9#



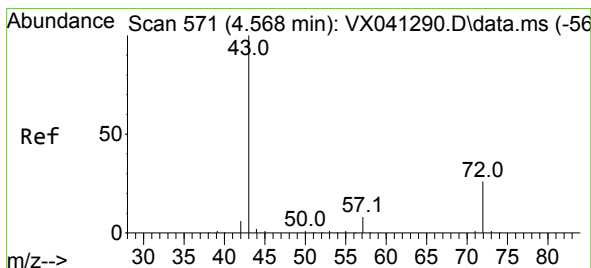
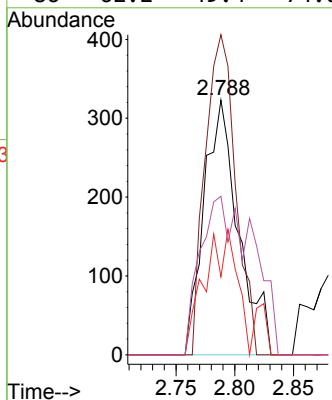


#20
Methylene Chloride
Concen: 0.396 ug/l
RT: 2.788 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41

Instrument :
MSVOA_X
ClientSampleId :

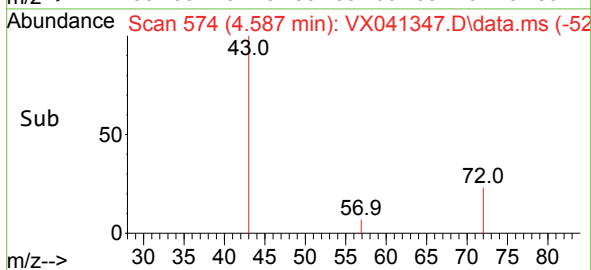
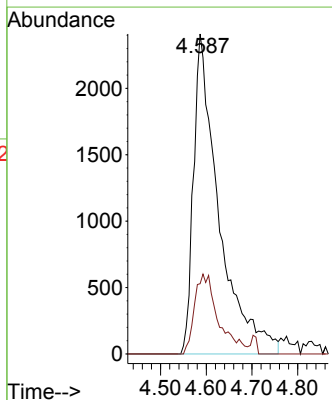
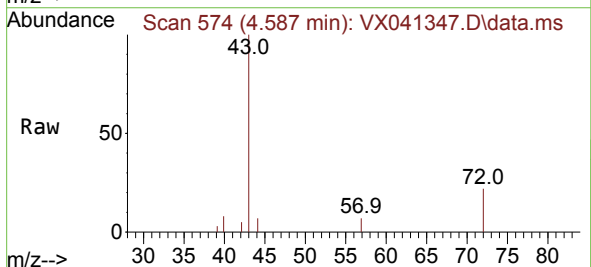


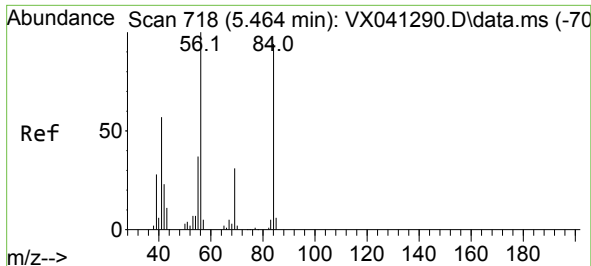
Tgt Ion: 84	Resp: 662
Ion Ratio	Lower Upper
84 100	
49 125.7	103.6 155.4
51 30.7	33.8 50.6#
86 62.2	49.4 74.0



#25
2-Butanone
Concen: 7.462 ug/l
RT: 4.587 min Scan# 574
Delta R.T. 0.018 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41

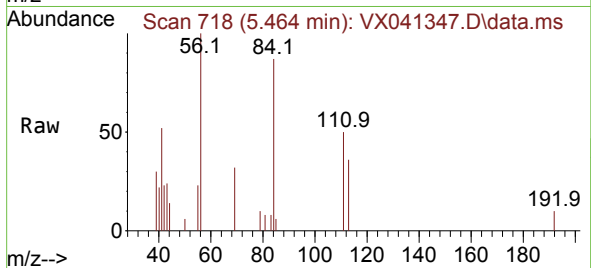
Tgt Ion: 43	Resp: 9289
Ion Ratio	Lower Upper
43 100	
72 22.0	19.4 29.2



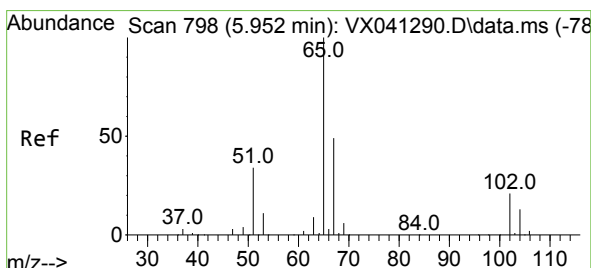
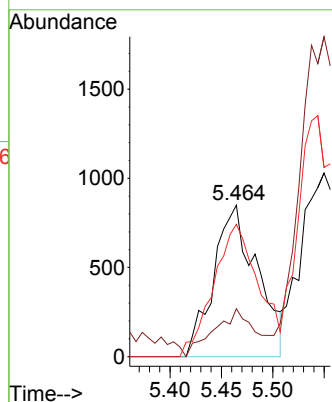
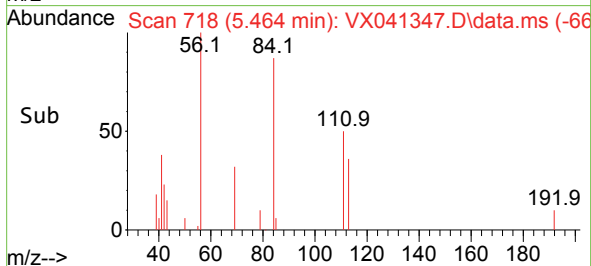


#31
Cyclohexane
Concen: 1.075 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41

Instrument :
MSVOA_X
ClientSampleId :

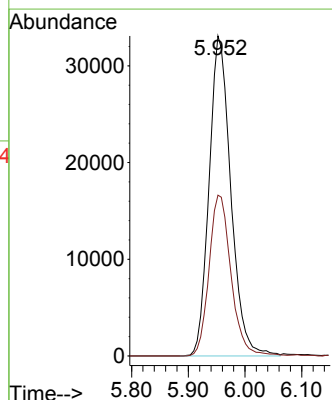
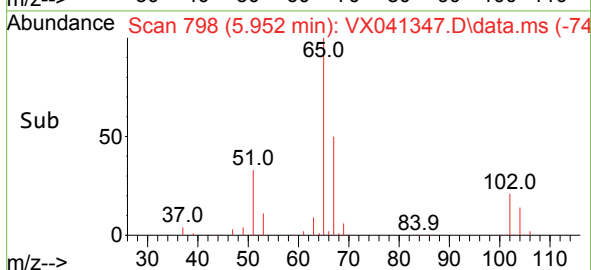
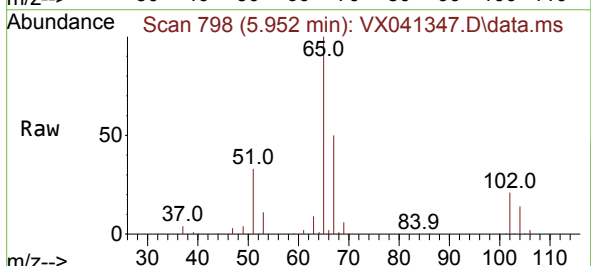


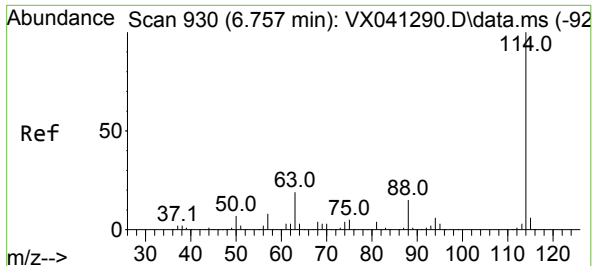
Tgt Ion: 56 Resp: 2496
Ion Ratio Lower Upper
56 100
69 25.2 23.4 35.2
84 87.4 65.9 98.9



#33
1,2-Dichloroethane-d4
Concen: 45.796 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41

Tgt Ion: 65 Resp: 88082
Ion Ratio Lower Upper
65 100
67 50.8 0.0 100.2

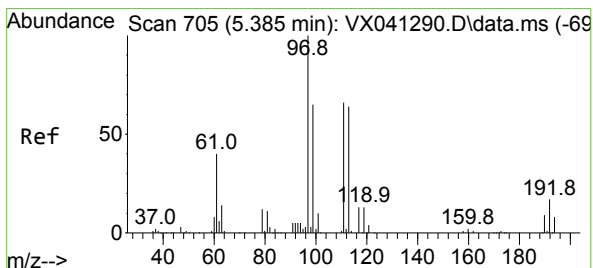
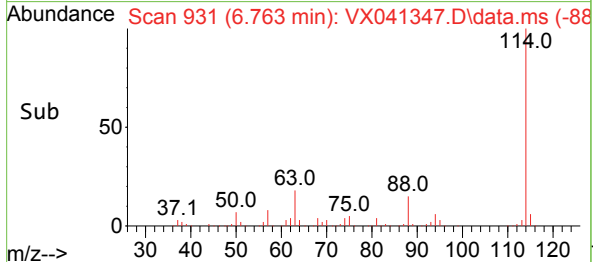
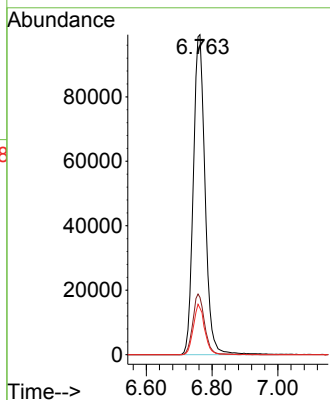
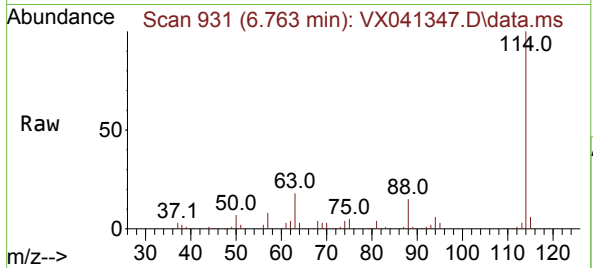




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. 0.006 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41

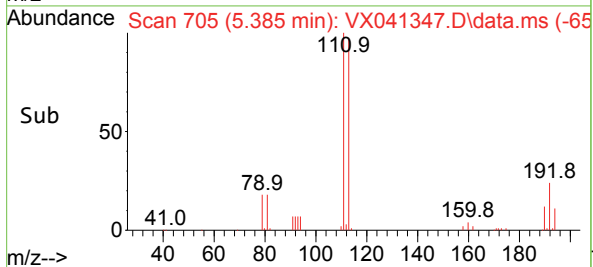
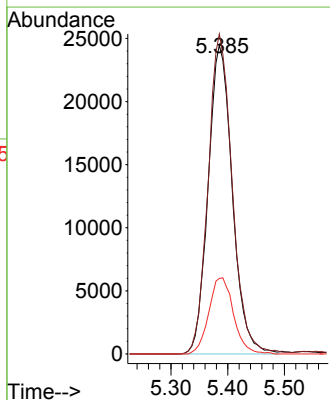
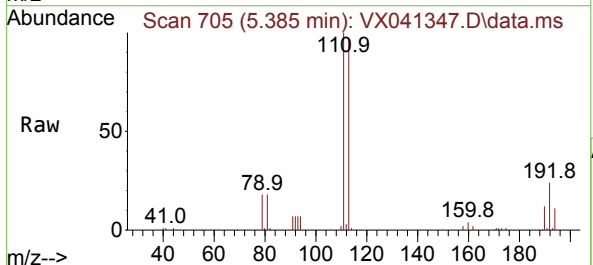
Instrument :
MSVOA_X
ClientSampleId :

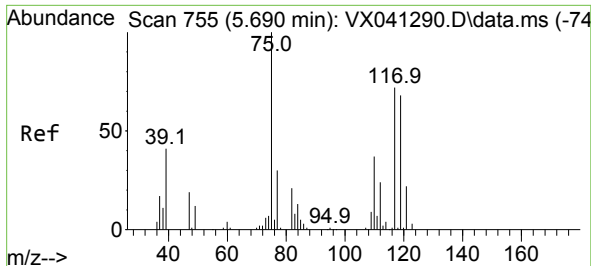
Tgt Ion:114 Resp: 246524
Ion Ratio Lower Upper
114 100
63 17.9 0.0 45.0
88 14.6 0.0 36.6



#35
Dibromofluoromethane
Concen: 43.357 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41

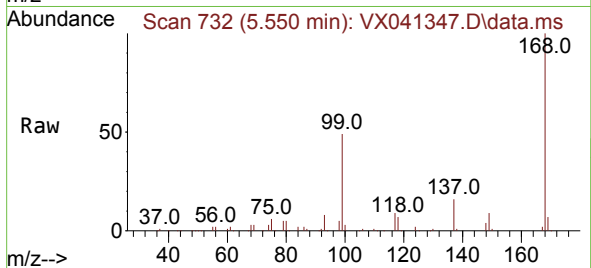
Tgt Ion:113 Resp: 72433
Ion Ratio Lower Upper
113 100
111 103.6 82.9 124.3
192 25.2 13.3 19.9#



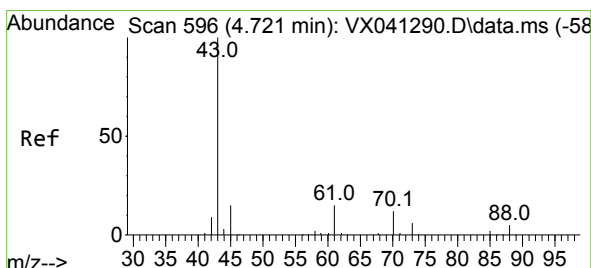
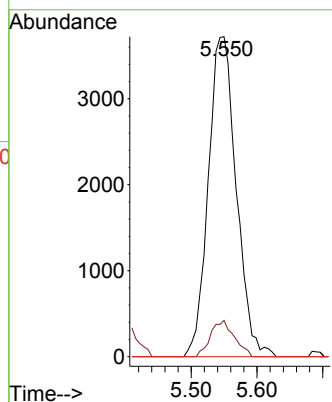
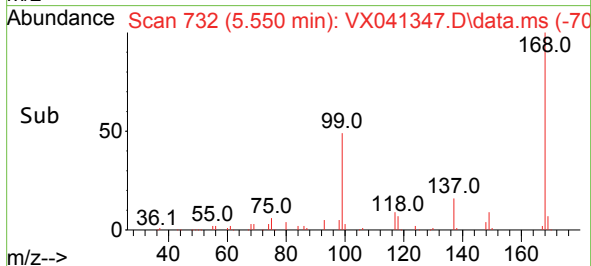


#36
1,1-Dichloropropene
Concen: 5.513 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.140 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41

Instrument :
MSVOA_X
ClientSampleId :

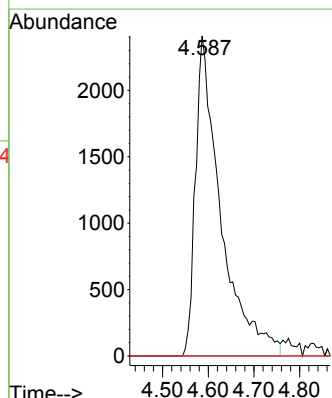
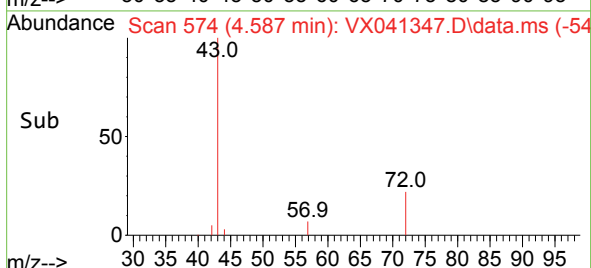
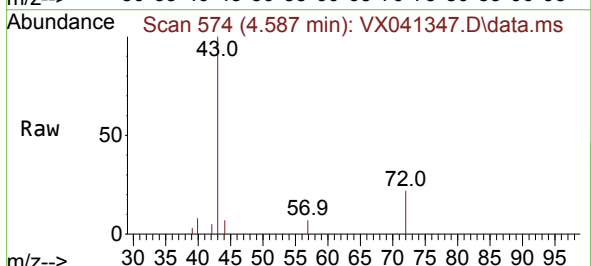


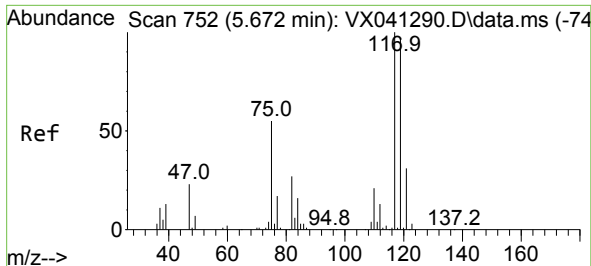
Tgt Ion: 75 Resp: 11014
Ion Ratio Lower Upper
75 100
110 9.6 17.0 50.9#
77 0.0 24.7 37.1#



#37
Ethyl Acetate
Concen: 3.727 ug/l
RT: 4.587 min Scan# 574
Delta R.T. -0.134 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41

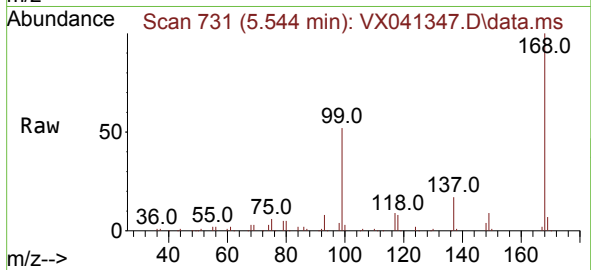
Tgt Ion: 43 Resp: 9289
Ion Ratio Lower Upper
43 100
61 0.0 10.6 16.0#
70 0.0 8.3 12.5#



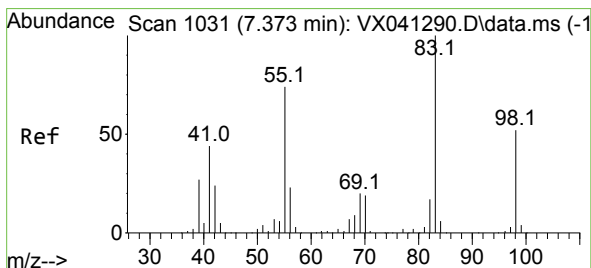
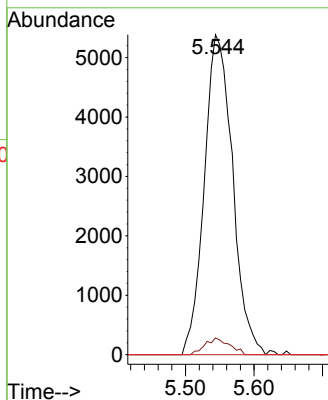
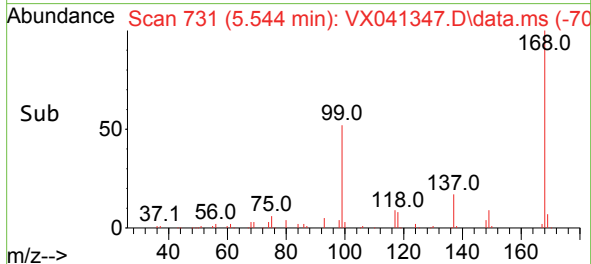


#38
Carbon Tetrachloride
Concen: 6.757 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.128 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41

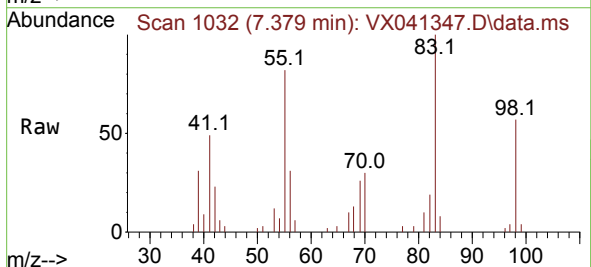
Instrument :
MSVOA_X
ClientSampleId :



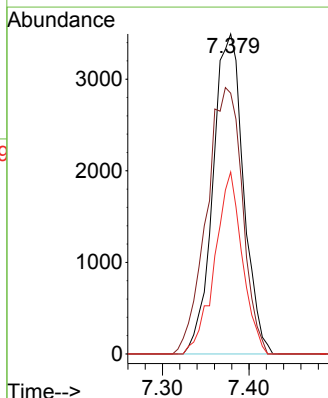
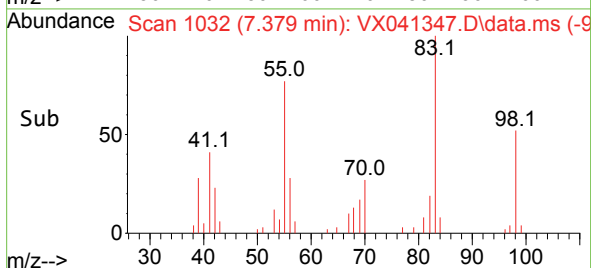
Tgt Ion:117 Resp: 15464
Ion Ratio Lower Upper
117 100
119 5.2 78.2 117.2#
121 0.0 24.4 36.6#

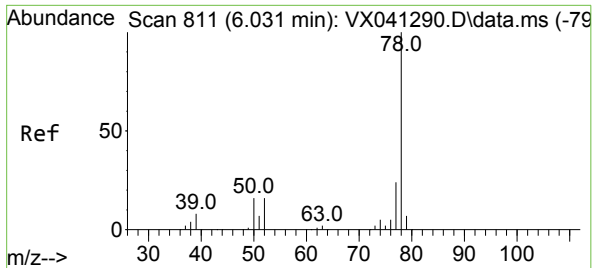


#39
Methylcyclohexane
Concen: 3.641 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.006 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41



Tgt Ion: 83 Resp: 8546
Ion Ratio Lower Upper
83 100
55 81.5 64.6 97.0
98 56.9 36.7 55.1#





#40

Benzene

Concen: 0.575 ug/l

RT: 6.038 min Scan# 811

Delta R.T. 0.006 min

Lab File: VX041347.D

Acq: 02 May 2024 12:41

Instrument :

MSVOA_X

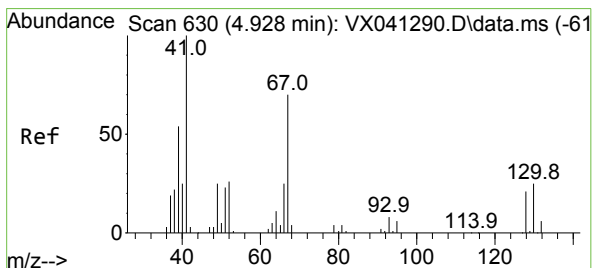
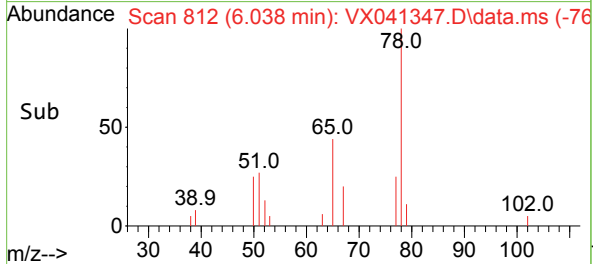
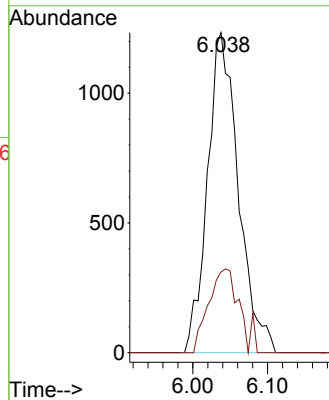
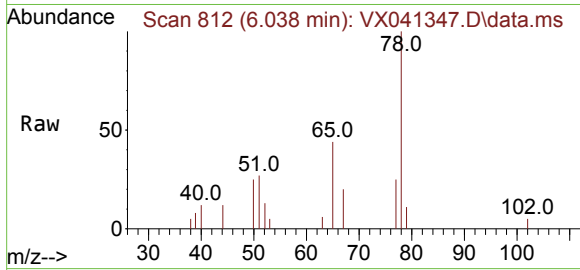
ClientSampleId :

Tgt Ion: 78 Resp: 3540

Ion Ratio Lower Upper

78 100

77 25.2 19.3 28.9



#41

Methacrylonitrile

Concen: 0.239 ug/l

RT: 5.093 min Scan# 657

Delta R.T. 0.165 min

Lab File: VX041347.D

Acq: 02 May 2024 12:41

Tgt Ion: 41 Resp: 306

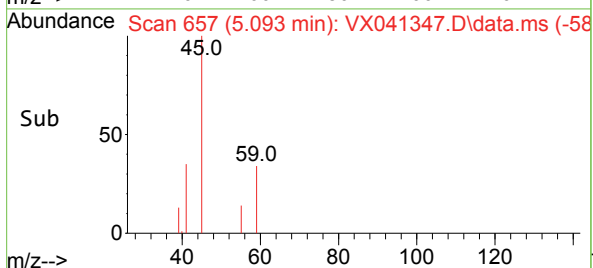
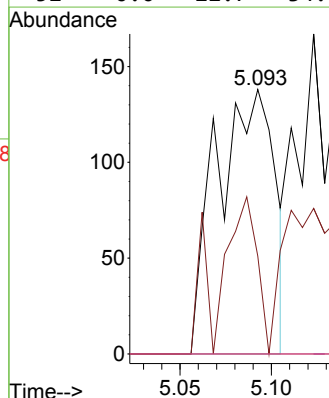
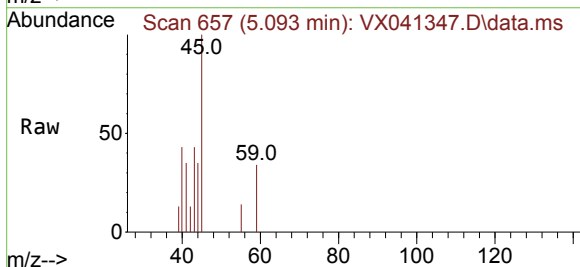
Ion Ratio Lower Upper

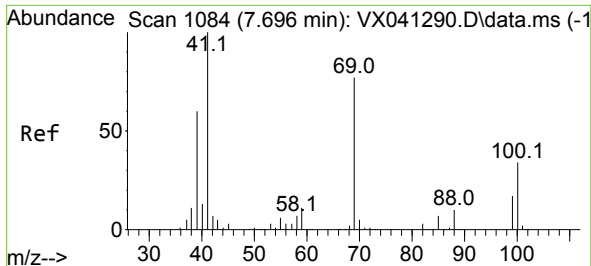
41 100

39 29.7 45.2 67.8#

67 0.0 52.6 78.8#

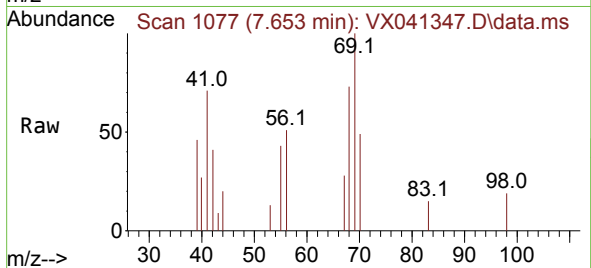
52 0.0 22.7 34.1#



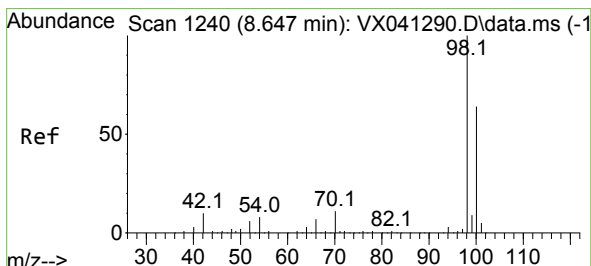
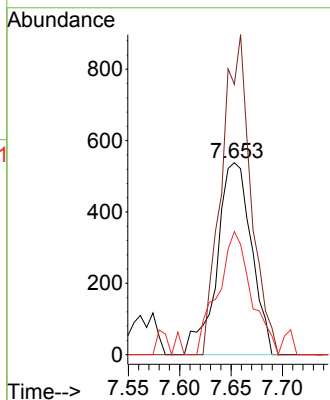
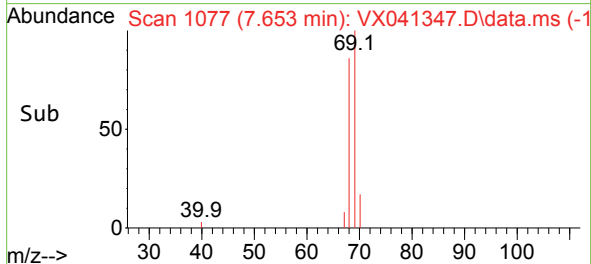


#48
Methyl methacrylate
Concen: 0.729 ug/l
RT: 7.653 min Scan# 1077
Delta R.T. -0.043 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41

Instrument :
MSVOA_X
ClientSampleId :

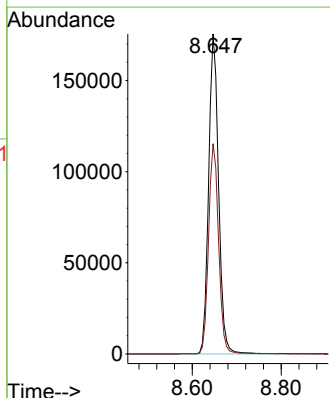
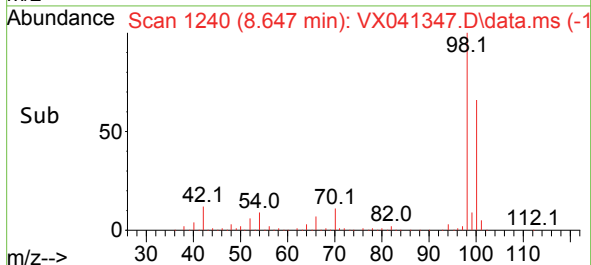
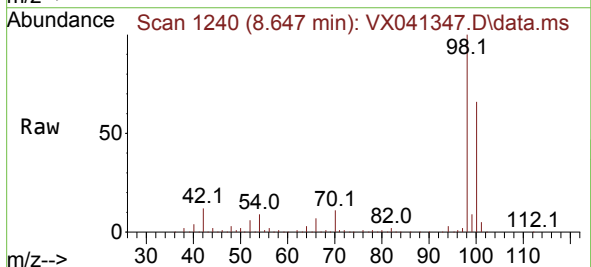


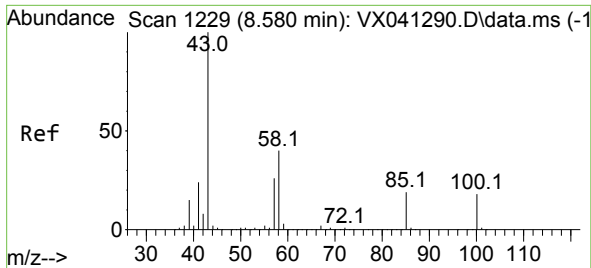
Tgt Ion: 41 Resp: 1253
Ion Ratio Lower Upper
41 100
69 141.5 59.2 88.8#
39 62.5 47.7 71.5



#50
Toluene-d8
Concen: 51.776 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41

Tgt Ion: 98 Resp: 273775
Ion Ratio Lower Upper
98 100
100 66.2 53.1 79.7

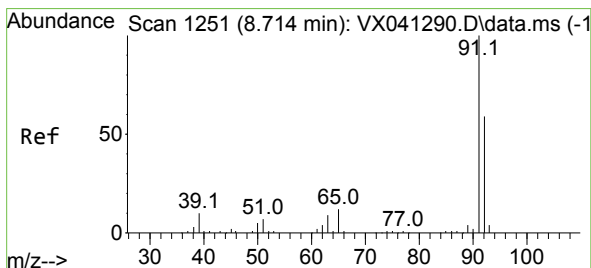
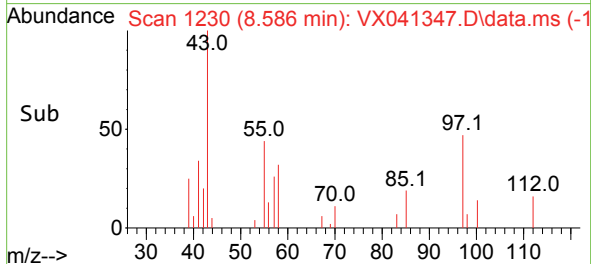
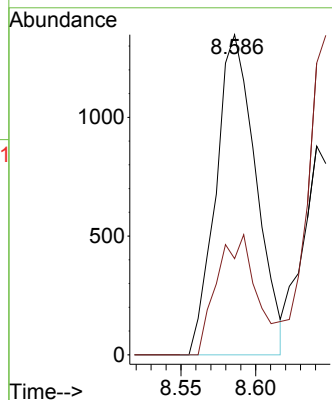
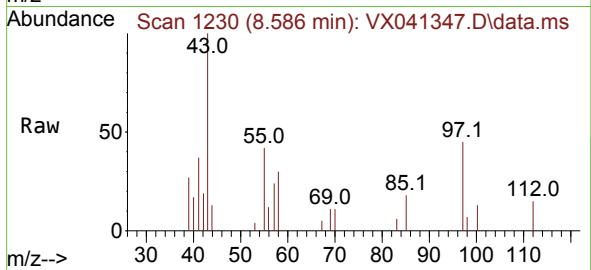




#51
4-Methyl-2-Pentanone
Concen: 1.115 ug/l
RT: 8.586 min Scan# 1230
Delta R.T. 0.006 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41

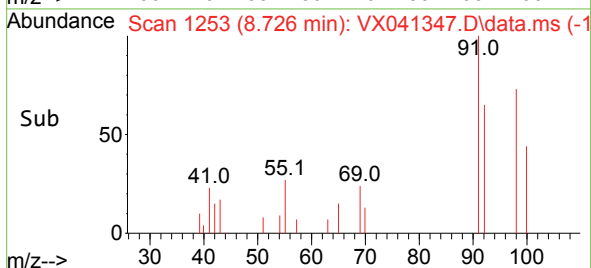
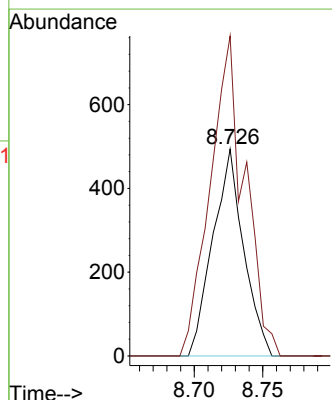
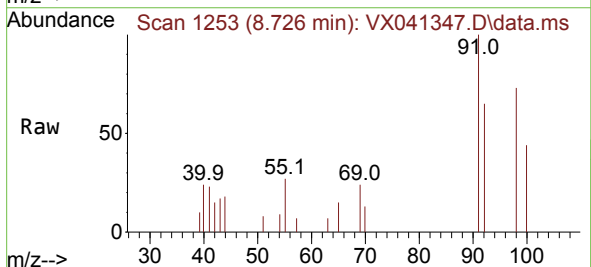
Instrument :
MSVOA_X
ClientSampleId :

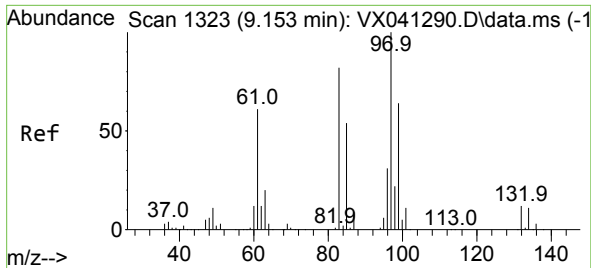
Tgt Ion: 43 Resp: 2508
Ion Ratio Lower Upper
43 100
58 36.3 30.4 45.6



#52
Toluene
Concen: 0.205 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.012 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41

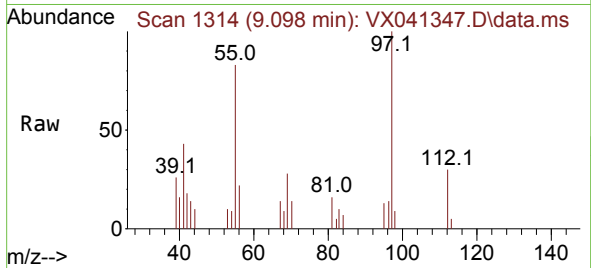
Tgt Ion: 92 Resp: 773
Ion Ratio Lower Upper
92 100
91 173.7 134.2 201.2



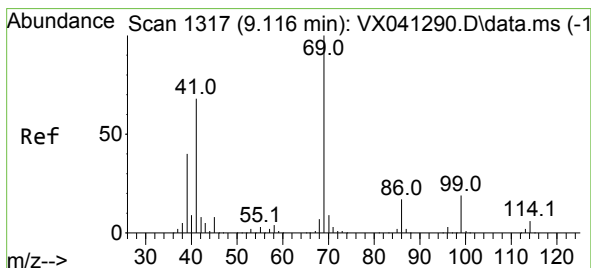
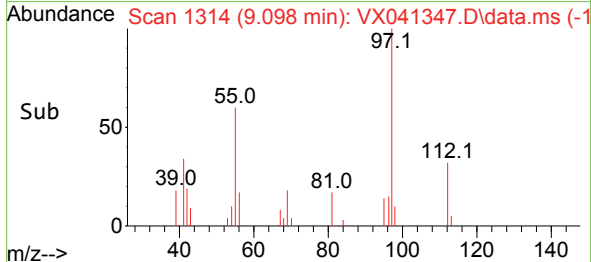
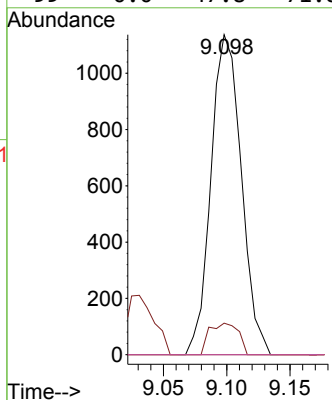


#55
1,1,2-Trichloroethane
Concen: 1.308 ug/l
RT: 9.098 min Scan# 1314
Delta R.T. -0.055 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41

Instrument :
MSVOA_X
ClientSampleId :

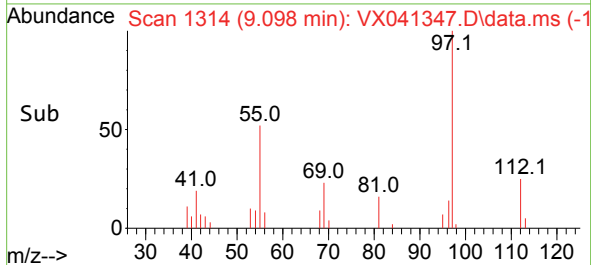
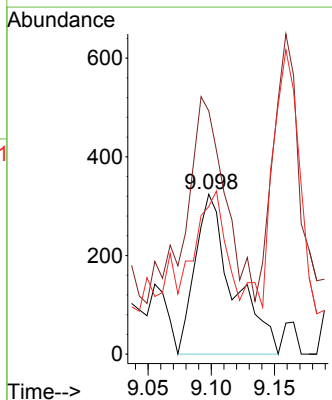
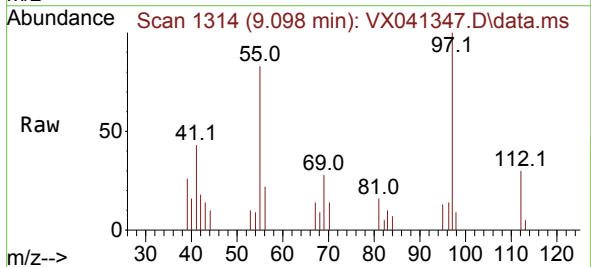


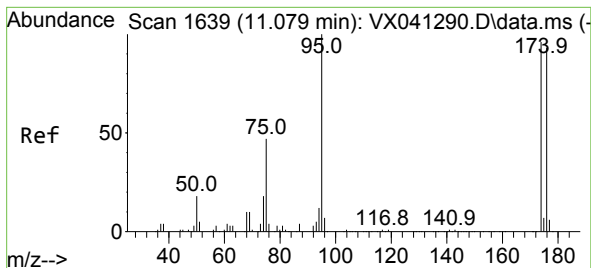
Tgt Ion	Ratio	Lower	Upper
97	100		
83	9.9	65.8	98.8#
85	0.0	41.6	62.4#
99	0.0	47.8	71.8#



#56
Ethyl methacrylate
Concen: 0.303 ug/l
RT: 9.098 min Scan# 1314
Delta R.T. -0.018 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41

Tgt Ion	Ratio	Lower	Upper
69	100		
41	171.2	56.8	85.2#
39	64.9	32.0	48.0#

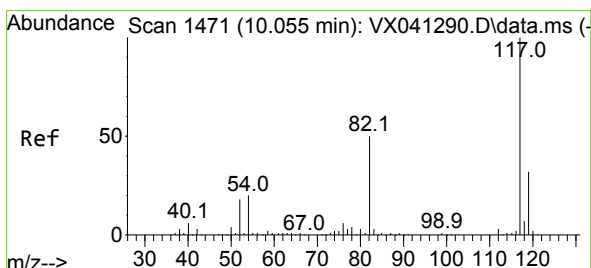
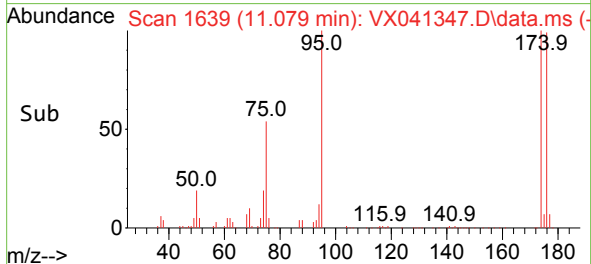
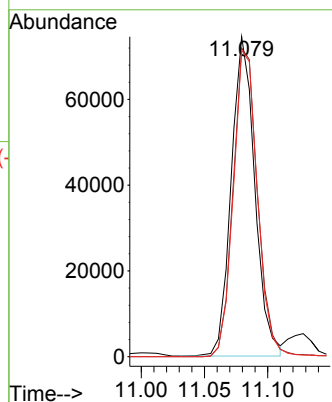
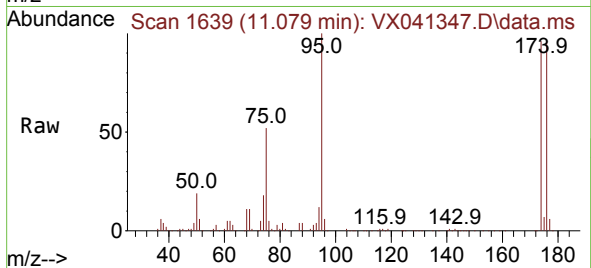




#62
4-Bromofluorobenzene
Concen: 47.134 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41

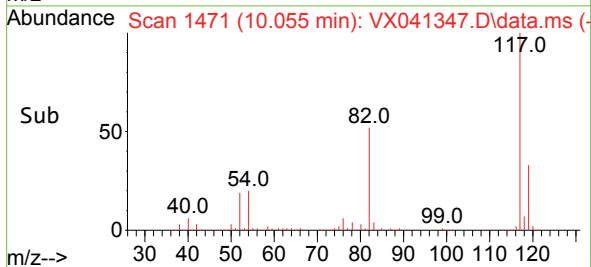
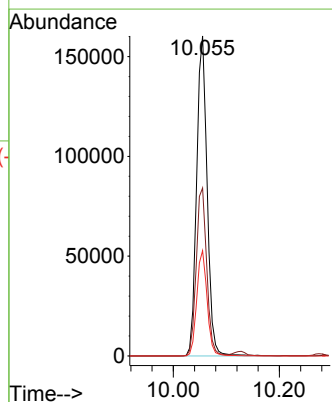
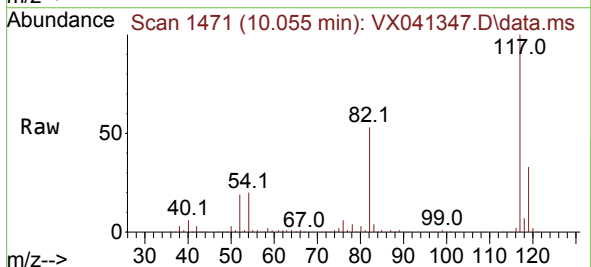
Instrument :
MSVOA_X
ClientSampleId :

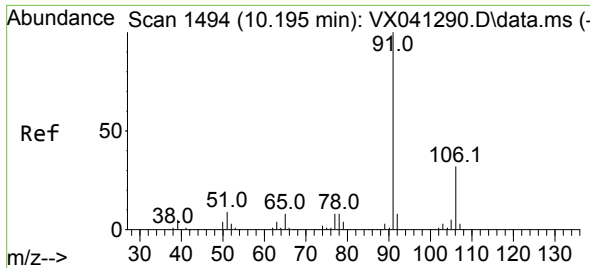
Tgt Ion: 95 Resp: 96478
Ion Ratio Lower Upper
95 100
174 100.6 0.0 135.6
176 98.8 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41

Tgt Ion: 117 Resp: 220452
Ion Ratio Lower Upper
117 100
82 52.5 46.2 69.4
119 32.9 25.5 38.3

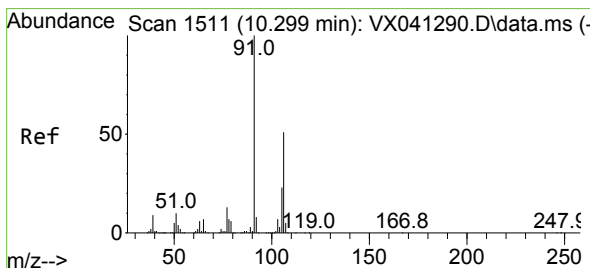
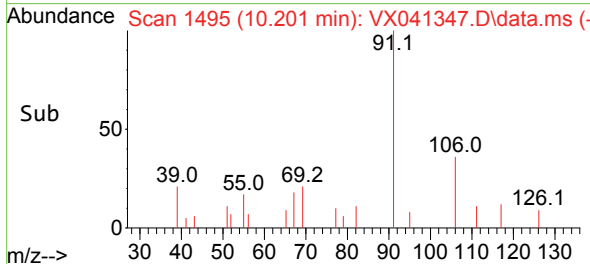
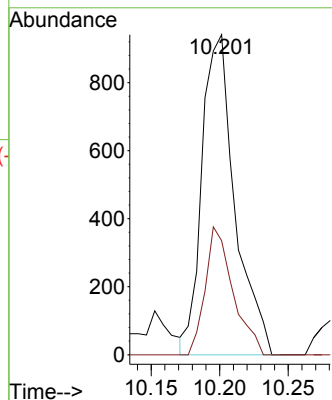
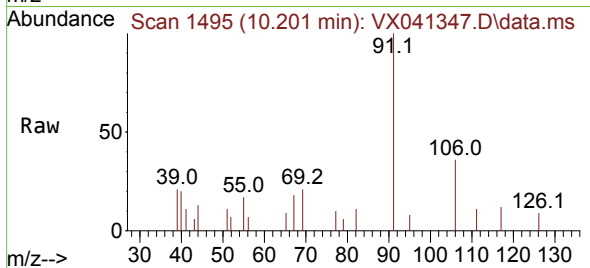




#67
Ethyl Benzene
Concen: 0.213 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.006 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41

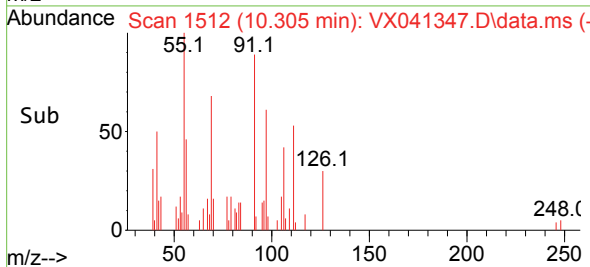
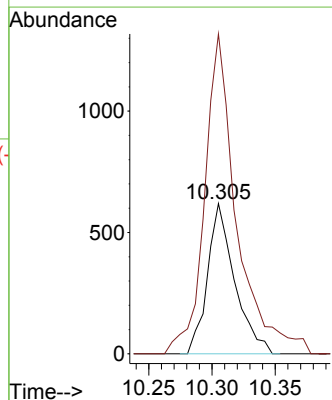
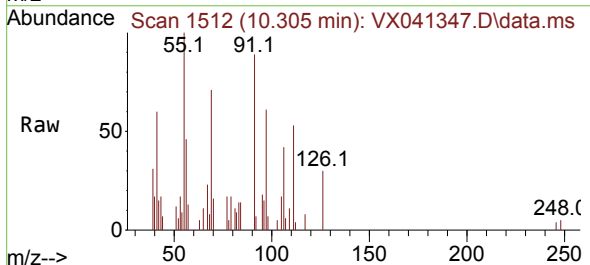
Instrument :
MSVOA_X
ClientSampleId :

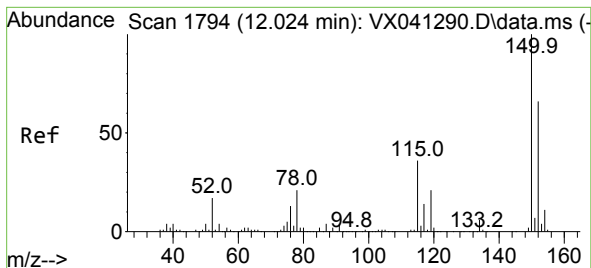
Tgt Ion: 91 Resp: 1574
Ion Ratio Lower Upper
91 100
106 35.6 24.9 37.3



#68
m/p-Xylenes
Concen: 0.313 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.006 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41

Tgt Ion: 106 Resp: 924
Ion Ratio Lower Upper
106 100
91 251.2 165.5 248.3#





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX041347.D

Acq: 02 May 2024 12:41

Instrument :

MSVOA_X

ClientSampleId :

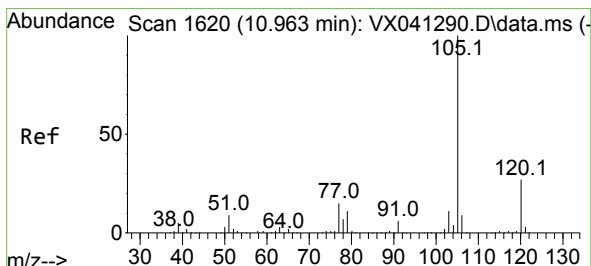
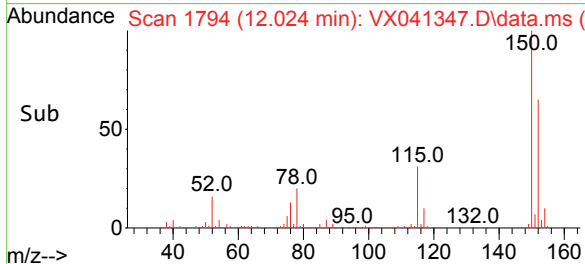
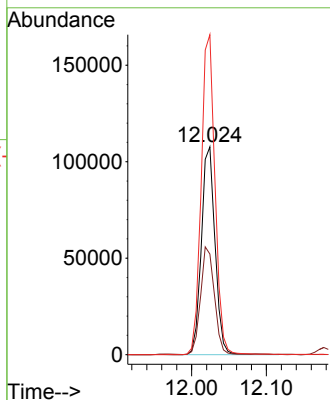
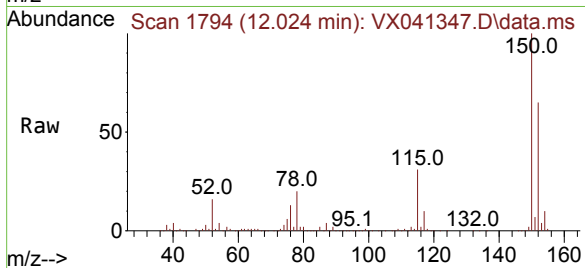
Tgt Ion:152 Resp: 137040

Ion Ratio Lower Upper

152 100

115 52.3 43.3 129.9

150 155.4 0.0 345.0



#73

Isopropylbenzene

Concen: 9.470 ug/l

RT: 10.963 min Scan# 1620

Delta R.T. 0.000 min

Lab File: VX041347.D

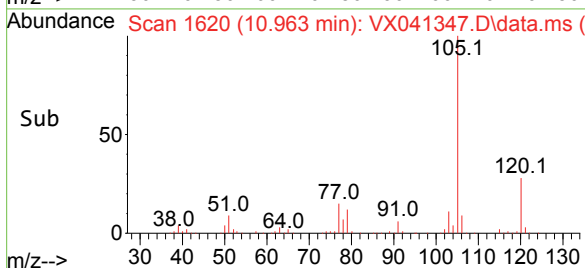
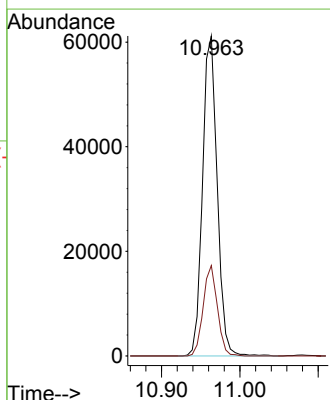
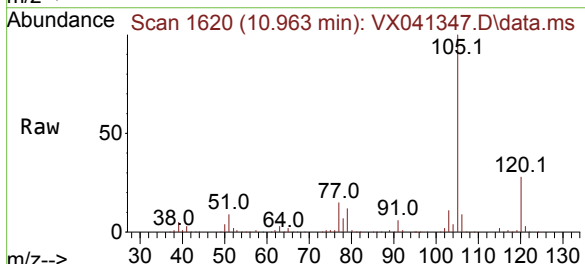
Acq: 02 May 2024 12:41

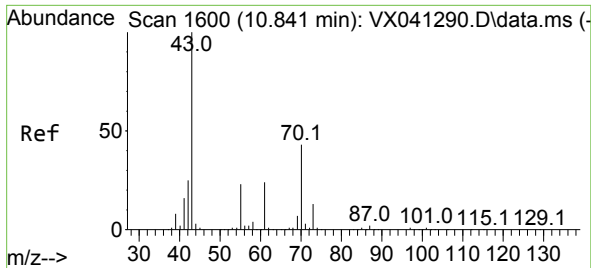
Tgt Ion:105 Resp: 79221

Ion Ratio Lower Upper

105 100

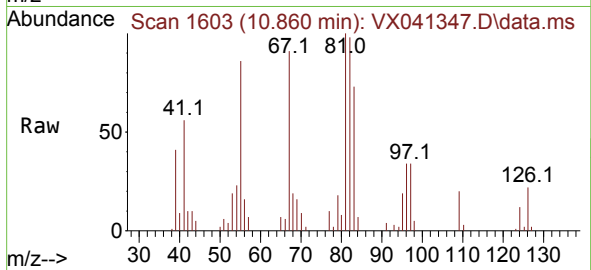
120 27.3 12.9 38.6



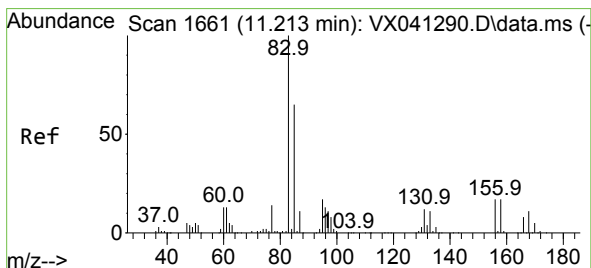
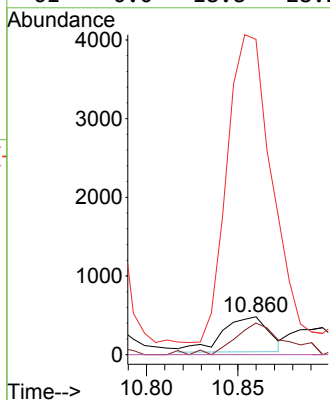
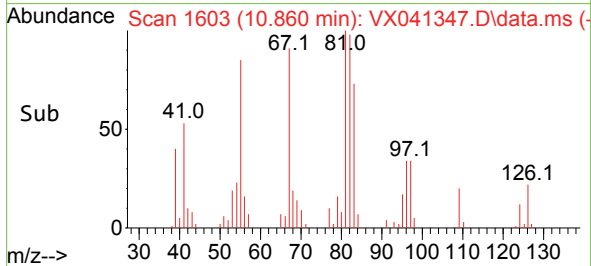


#74
N-amy1 acetate
Concen: 0.216 ug/l
RT: 10.860 min Scan# 1603
Delta R.T. 0.018 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41

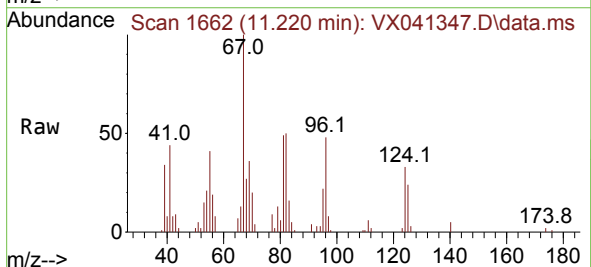
Instrument :
MSVOA_X
ClientSampleId :



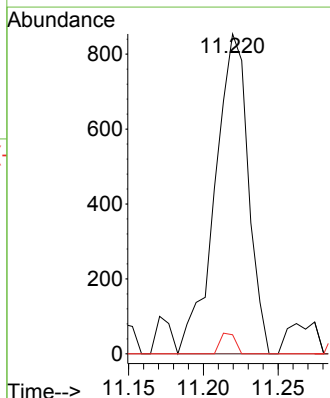
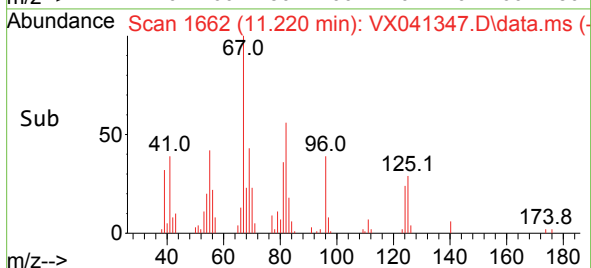
Tgt Ion: 43	Resp: 791
Ion Ratio	Lower Upper
43 100	
70 94.1	32.9 49.3#
55 848.3	19.3 28.9#
61 0.0	18.8 28.2#

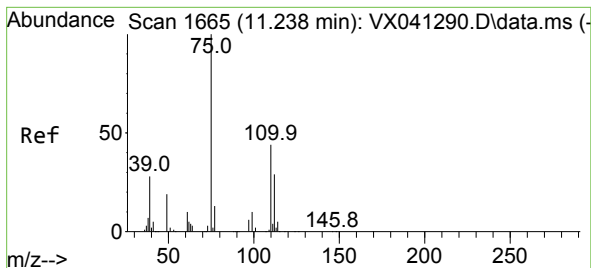


#75
1,1,2,2-Tetrachloroethane
Concen: 0.482 ug/l
RT: 11.220 min Scan# 1662
Delta R.T. 0.006 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41



Tgt Ion: 83	Resp: 1320		
Ion Ratio	Lower	Upper	
83 100			
131 0.0	5.3	15.8#	
85 3.0	32.0	96.2#	

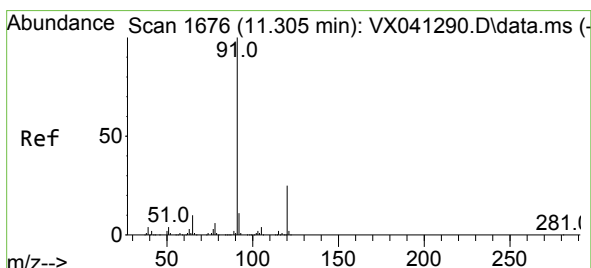
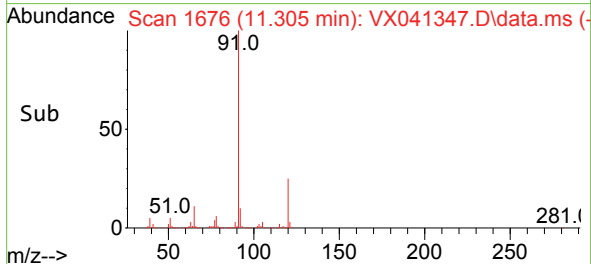
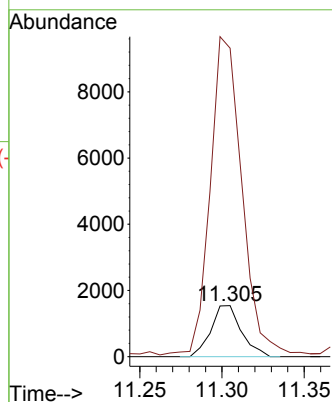
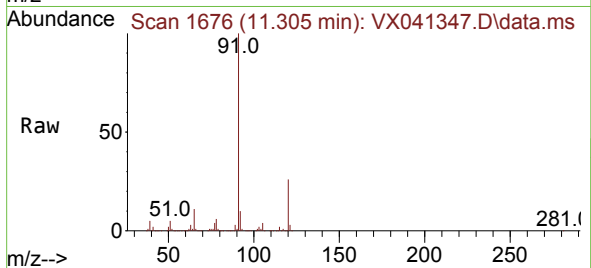




#76
1,2,3-Trichloropropane
Concen: 0.887 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.067 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41

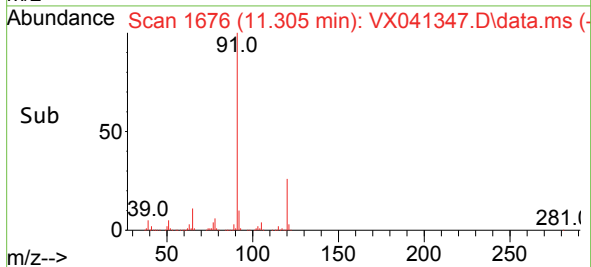
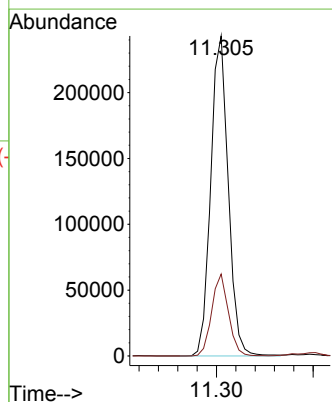
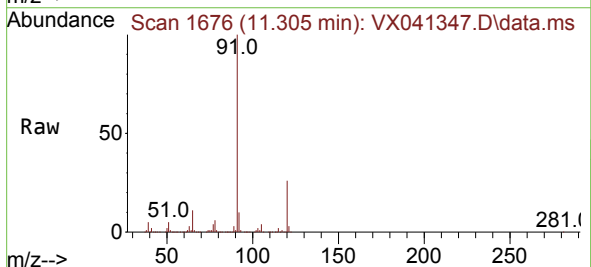
Instrument :
MSVOA_X
ClientSampleId :

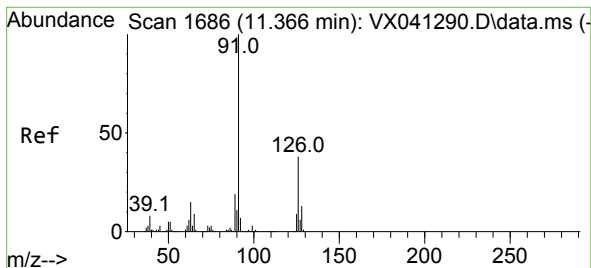
Tgt Ion: 75 Resp: 1982
Ion Ratio Lower Upper
75 100
77 648.0 19.1 57.5#



#78
n-propylbenzene
Concen: 34.835 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41

Tgt Ion: 91 Resp: 306052
Ion Ratio Lower Upper
91 100
120 24.4 11.5 34.4





#79

2-Chlorotoluene

Concen: 54.056 ug/l

RT: 11.305 min Scan# 1691

Delta R.T. -0.061 min

Lab File: VX041347.D

Acq: 02 May 2024 12:41

Instrument :

MSVOA_X

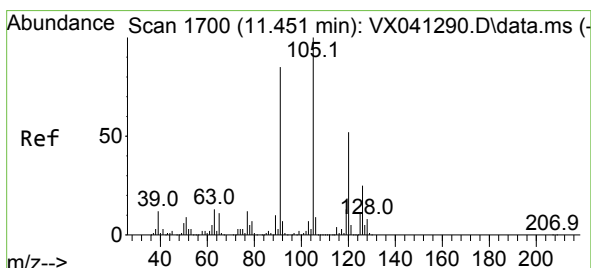
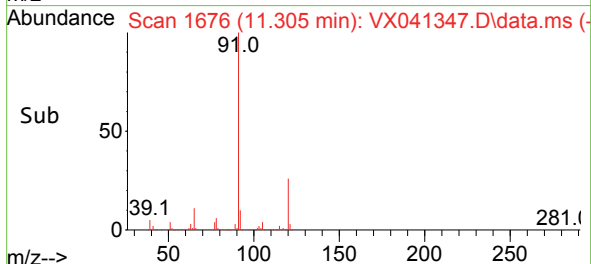
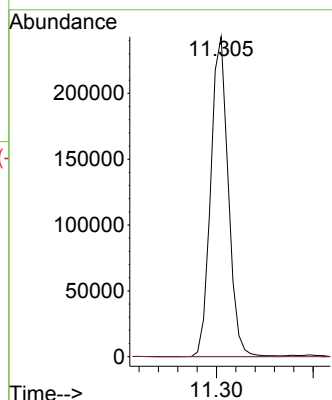
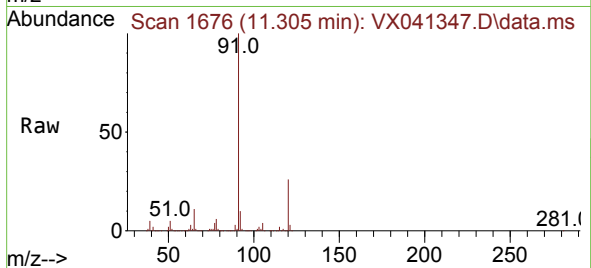
ClientSampleId :

Tgt Ion: 91 Resp: 306052

Ion Ratio Lower Upper

91 100

126 0.0 16.3 48.8#



#80

1,3,5-Trimethylbenzene

Concen: 2.359 ug/l

RT: 11.396 min Scan# 1691

Delta R.T. -0.055 min

Lab File: VX041347.D

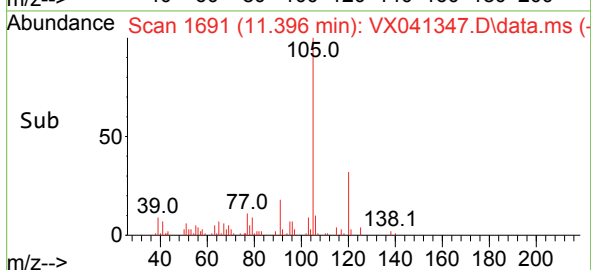
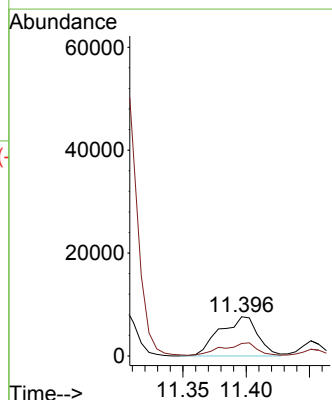
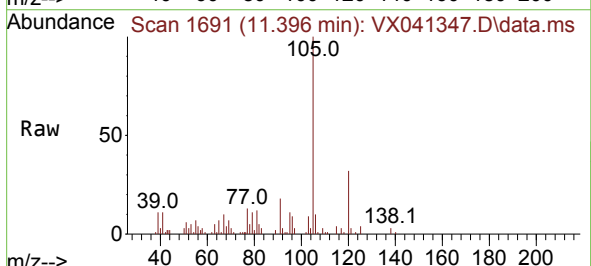
Acq: 02 May 2024 12:41

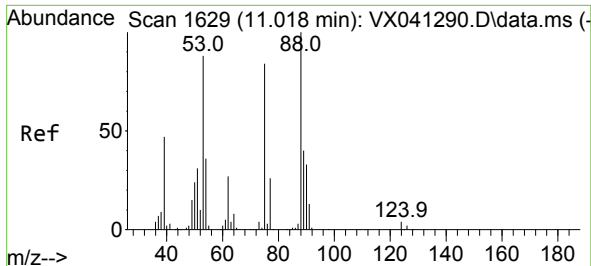
Tgt Ion: 105 Resp: 16086

Ion Ratio Lower Upper

105 100

120 28.4 24.1 72.3

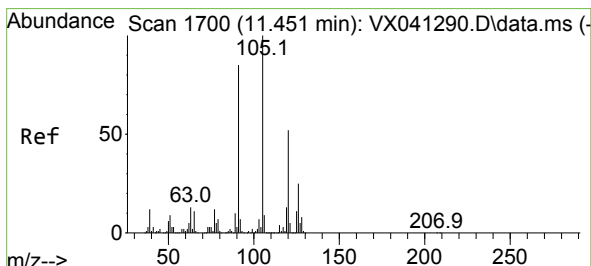
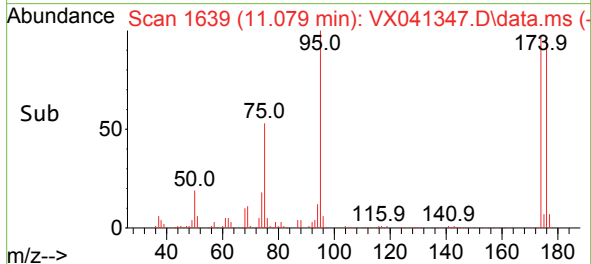
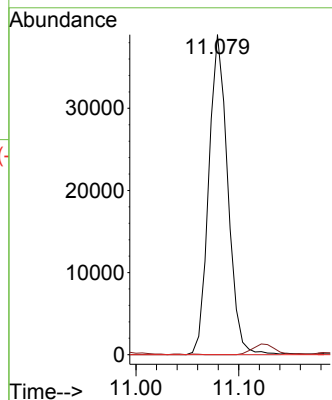
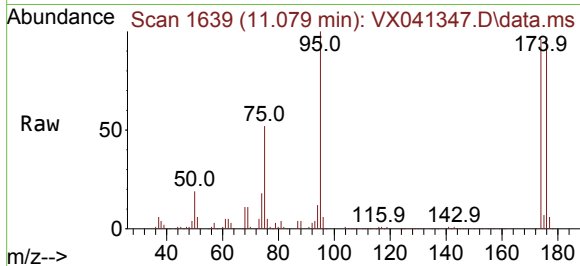




#81
trans-1,4-Dichloro-2-butene
Concen: 60.923 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.061 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41

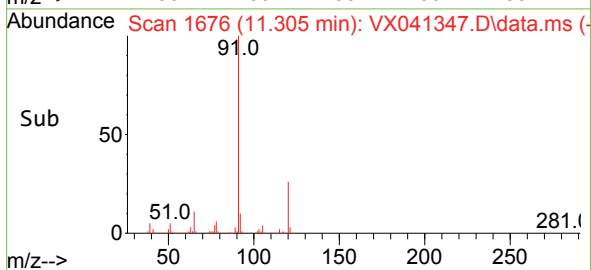
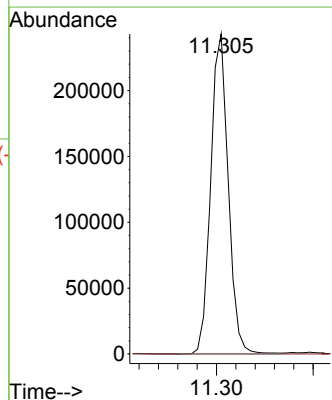
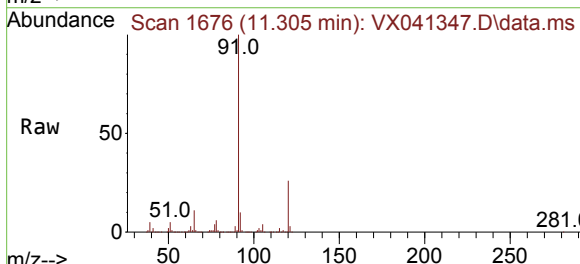
Instrument :
MSVOA_X
ClientSampleId :

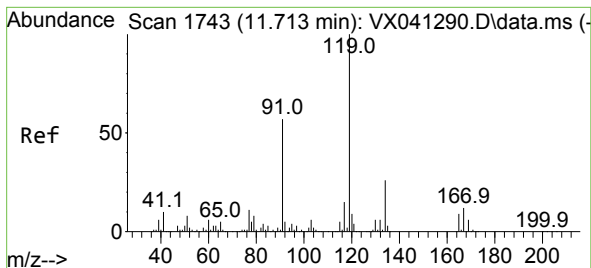
Tgt Ion: 75 Resp: 49951
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 36.9 55.3#



#82
4-Chlorotoluene
Concen: 47.615 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.146 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41

Tgt Ion: 91 Resp: 306052
Ion Ratio Lower Upper
91 100
126 0.0 14.2 42.6#





#83

tert-Butylbenzene

Concen: 2.222 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX041347.D

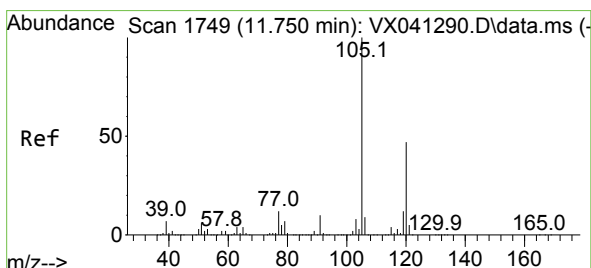
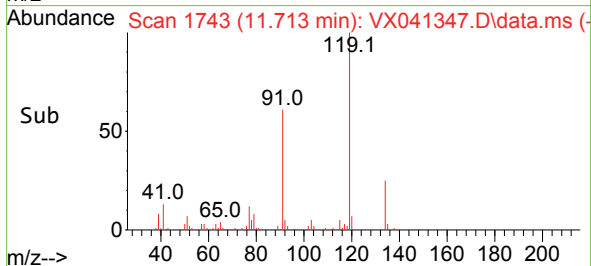
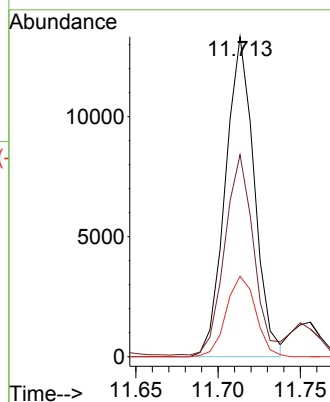
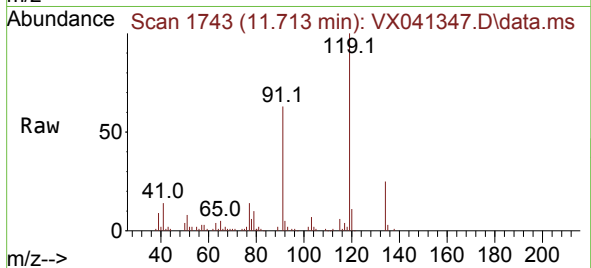
Acq: 02 May 2024 12:41

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	119	Resp:	16228
Ion	Ratio	Lower	Upper
119	100		
91	63.0	31.2	93.6
134	25.8	11.7	35.0



#84

1,2,4-Trimethylbenzene

Concen: 2.177 ug/l

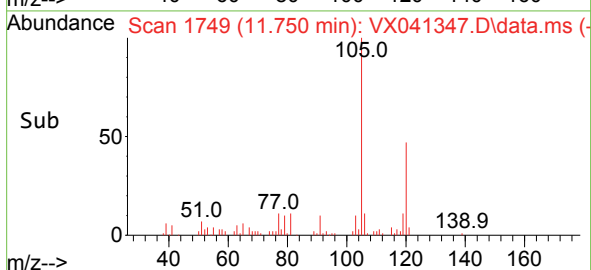
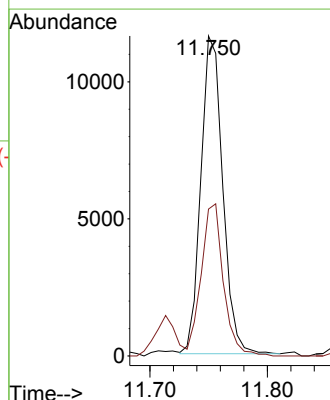
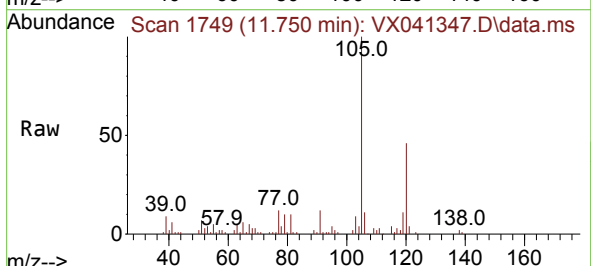
RT: 11.750 min Scan# 1749

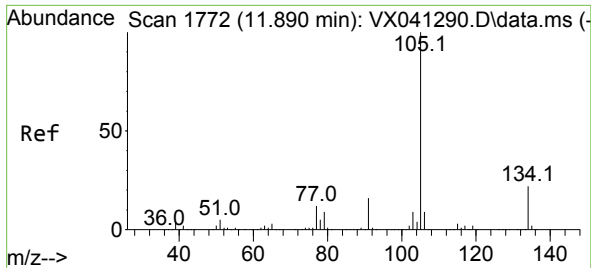
Delta R.T. 0.000 min

Lab File: VX041347.D

Acq: 02 May 2024 12:41

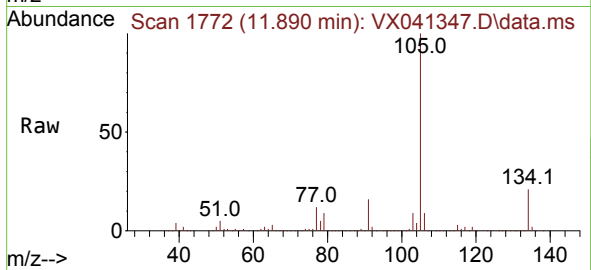
Tgt Ion:	105	Resp:	14935
Ion	Ratio	Lower	Upper
105	100		
120	48.8	21.2	63.6



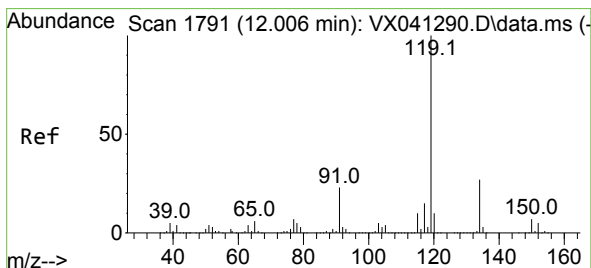
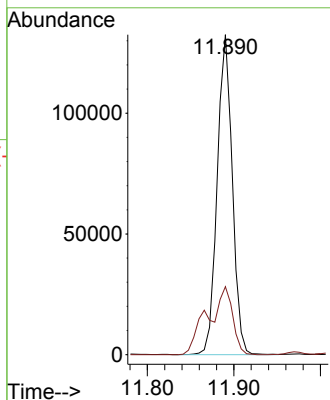
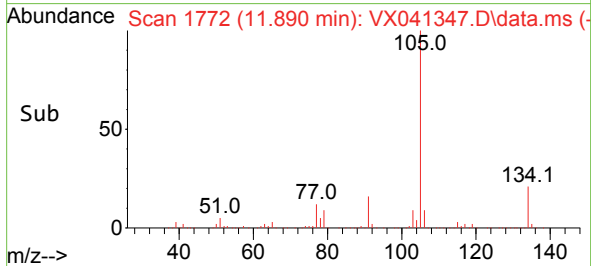


#85
 sec-Butylbenzene
 Concen: 19.171 ug/l
 RT: 11.890 min Scan# 1181
 Delta R.T. 0.000 min
 Lab File: VX041347.D
 Acq: 02 May 2024 12:41

Instrument :
 MSVOA_X
 ClientSampleId :

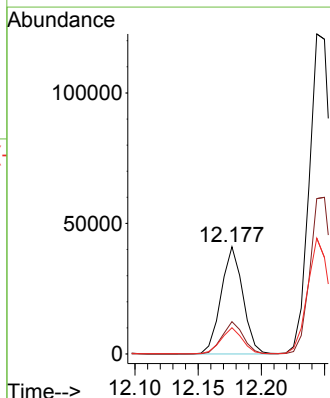
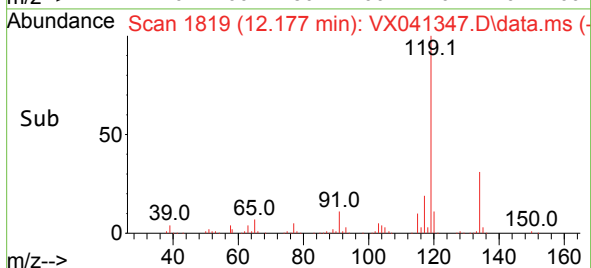
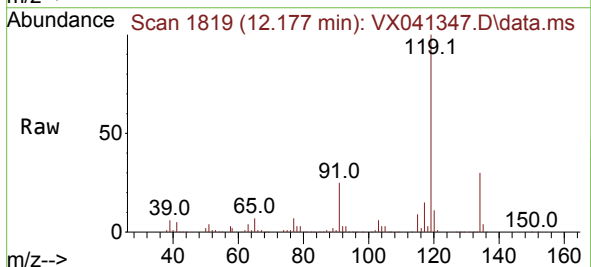


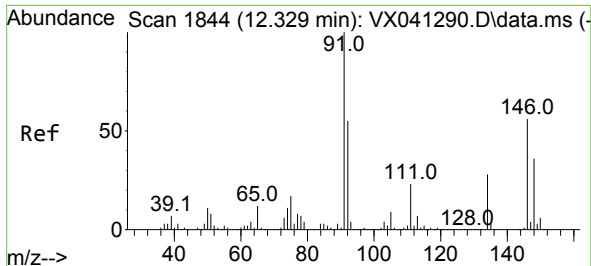
Tgt Ion:105 Resp: 160435
 Ion Ratio Lower Upper
 105 100
 134 19.1 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 6.538 ug/l
 RT: 12.177 min Scan# 1819
 Delta R.T. 0.171 min
 Lab File: VX041347.D
 Acq: 02 May 2024 12:41

Tgt Ion:119 Resp: 49138
 Ion Ratio Lower Upper
 119 100
 134 29.3 12.8 38.3
 91 23.9 13.1 39.3

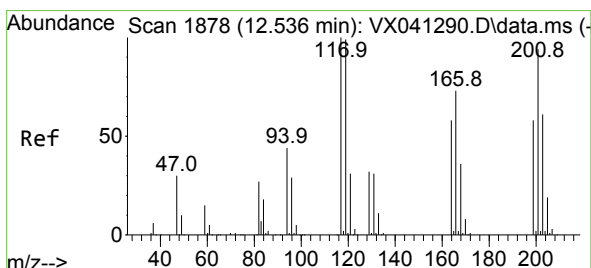
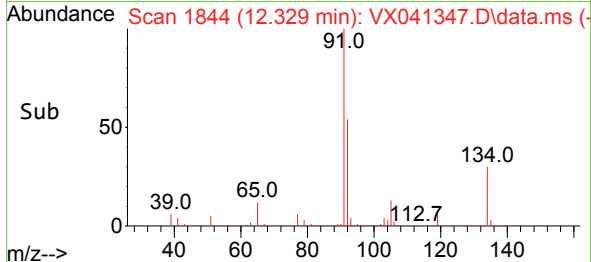
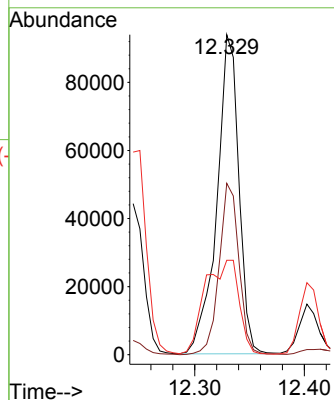
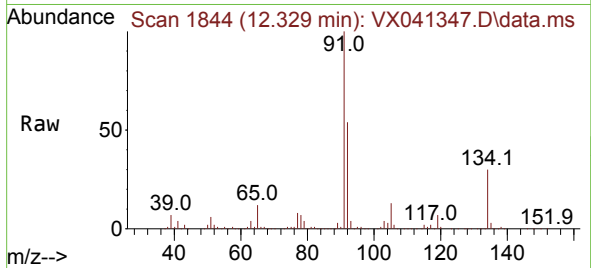




#89
n-Butylbenzene
Concen: 21.652 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41

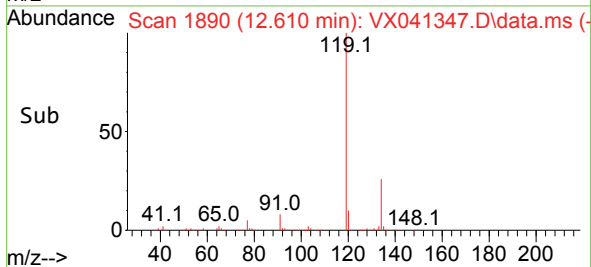
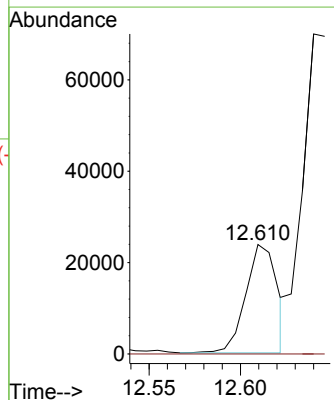
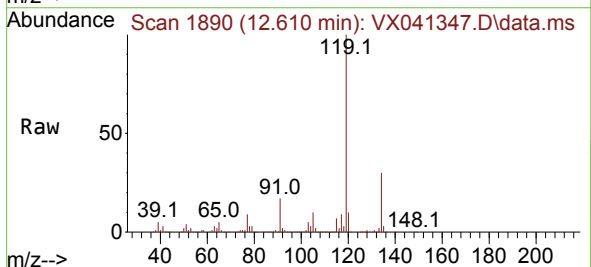
Instrument :
MSVOA_X
ClientSampleId :

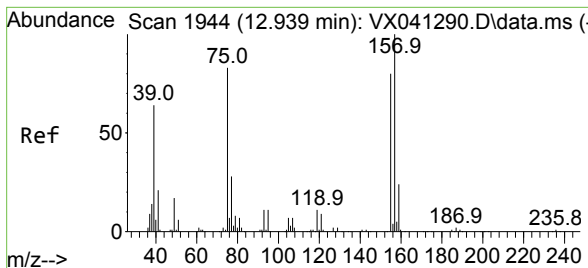
Tgt Ion: 91 Resp: 130856
Ion Ratio Lower Upper
91 100
92 48.6 27.4 82.0
134 45.5 12.6 37.8#



#90
Hexachloroethane
Concen: 22.504 ug/l
RT: 12.610 min Scan# 1890
Delta R.T. 0.073 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41

Tgt Ion: 117 Resp: 28286
Ion Ratio Lower Upper
117 100
201 0.0 32.9 98.6#

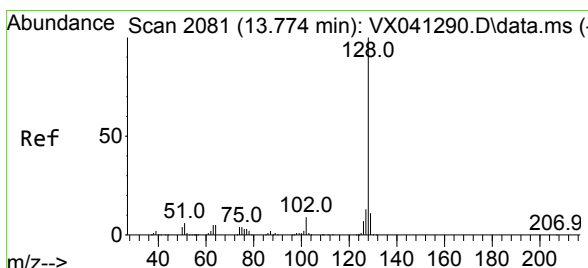
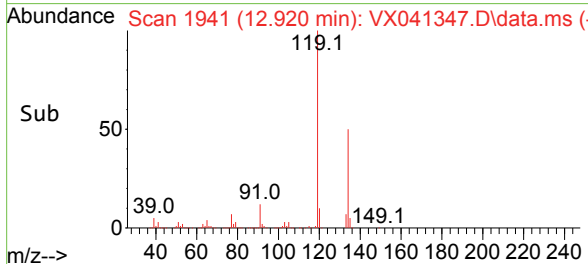
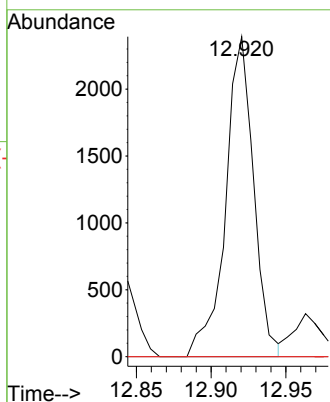
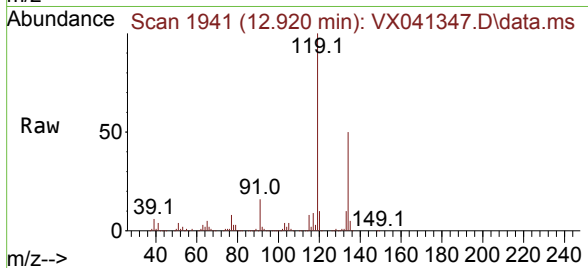




#92
1,2-Dibromo-3-Chloropropane
Concen: 4.929 ug/l
RT: 12.920 min Scan# 1944
Delta R.T. -0.018 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 3122
Ion Ratio Lower Upper
75 100
155 0.0 36.1 108.5#
157 0.0 44.9 134.7#



#95
Naphthalene
Concen: 0.816 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX041347.D
Acq: 02 May 2024 12:41

Tgt Ion: 128 Resp: 7659
Ion Ratio Lower Upper
128 100
127 15.6 10.3 15.5#
129 0.0 8.8 13.2#

