

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062624\
 Data File : VX042053.D
 Acq On : 26 Jun 2024 15:13
 Operator : JC/MD
 Sample : P3072-04 10X
 Misc : 1.20g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jun 27 03:44:04 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061824W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 21 23:51:58 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	142968	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	217206	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	216484	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	120511	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	66786	40.511	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	81.020%
35) Dibromofluoromethane	5.385	113	65594	42.561	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	85.120%
50) Toluene-d8	8.647	98	251022	46.363	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	92.720%
62) 4-Bromofluorobenzene	11.079	95	104539	52.378	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	104.760%
Target Compounds						
						Qvalue
5) Bromomethane	1.599	94	278	0.411	ug/l	# 79
6) Chloroethane	1.679	64	203	Below Cal		# 50
11) Tert butyl alcohol	2.947	59	3922	12.535	ug/l	# 78
13) Acrolein	2.239	56	121	0.345	ug/l	# 72
16) Acetone	2.404	43	3236	4.470	ug/l	# 99
17) Carbon Disulfide	2.495	76	511	0.203	ug/l	# 76
20) Methylene Chloride	2.782	84	2775	1.751	ug/l	# 85
31) Cyclohexane	5.489	56	625	0.324	ug/l	# 55
36) 1,1-Dichloropropene	5.550	75	7858	4.801	ug/l	# 50
38) Carbon Tetrachloride	5.550	117	11627	6.430	ug/l	# 15
39) Methylcyclohexane	7.373	83	2354	1.137	ug/l	# 85
43) Isopropyl Acetate	6.190	43	1178	0.360	ug/l	# 62
48) Methyl methacrylate	7.653	41	351	0.225	ug/l	# 33
52) Toluene	8.720	92	29493	8.391	ug/l	# 97
53) t-1,3-Dichloropropene	8.720	75	324	1.061	ug/l	# 1
56) Ethyl methacrylate	9.098	69	609	0.267	ug/l	# 32
59) 2-Hexanone	9.384	43	2471	1.431	ug/l	# 26
67) Ethyl Benzene	10.195	91	13054	1.850	ug/l	# 91
68) m/p-Xylenes	10.299	106	21944	7.704	ug/l	# 91
69) o-Xylene	10.640	106	13572	4.813	ug/l	# 90
70) Styrene	10.646	104	1245	0.263	ug/l	# 1
73) Isopropylbenzene	10.963	105	11220	1.531	ug/l	# 98
74) N-amyl acetate	10.854	43	8652	2.658	ug/l	# 1
75) 1,1,2,2-Tetrachloroethane	11.220	83	7633	2.802	ug/l	# 26
76) 1,2,3-Trichloropropane	11.378	75	1645	0.752	ug/l	# 1
78) n-propylbenzene	11.305	91	45753	5.755	ug/l	# 94
79) 2-Chlorotoluene	11.378	91	21663	4.229	ug/l	# 43
80) 1,3,5-Trimethylbenzene	11.451	105	65332	10.704	ug/l	# 92
81) trans-1,4-Dichloro-2-b...	11.079	75	46006	59.720	ug/l	# 7
82) 4-Chlorotoluene	11.451	91	7684	1.357	ug/l	# 50
83) tert-Butylbenzene	11.750	119	33070	4.938	ug/l	# 74
84) 1,2,4-Trimethylbenzene	11.750	105	252420	41.223	ug/l	# 91
85) sec-Butylbenzene	11.890	105	34645	4.574	ug/l	# 80
86) p-Isopropyltoluene	12.012	119	21396	3.234	ug/l	# 96
89) n-Butylbenzene	12.329	91	86927	17.066	ug/l	# 43
90) Hexachloroethane	12.530	117	10025	8.899	ug/l	# 18

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062624\
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Sample : P3072-04 10X
Misc : 1.20g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

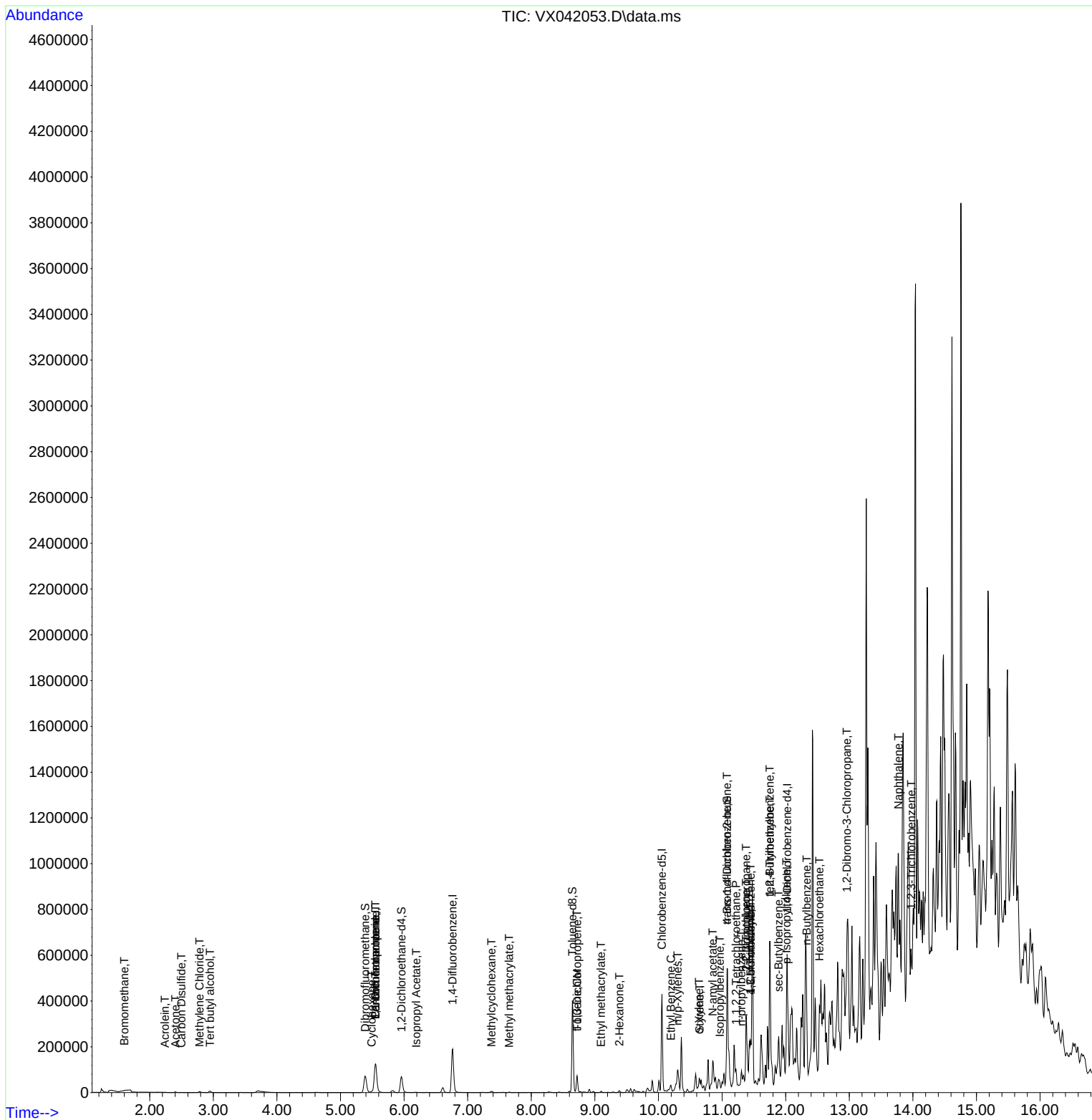
Instrument :
MSVOA_X
ClientSampleId :

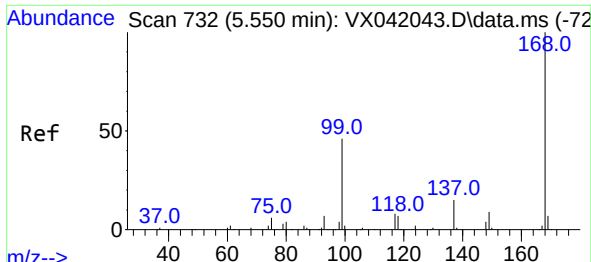
Quant Time: Jun 27 03:44:04 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061824W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 21 23:51:58 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
92) 1,2-Dibromo-3-Chloropr...	12.963	75	926	1.715	ug/l #	10
95) Naphthalene	13.774	128	287347	33.508	ug/l	97
96) 1,2,3-Trichlorobenzene	13.975	180	8584	3.165	ug/l #	1

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

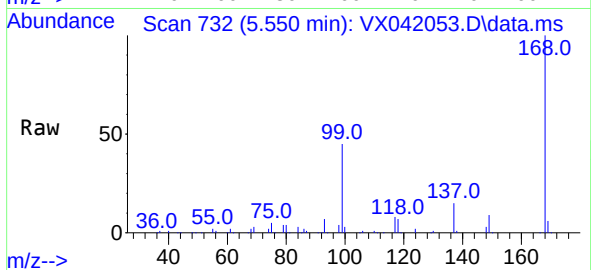
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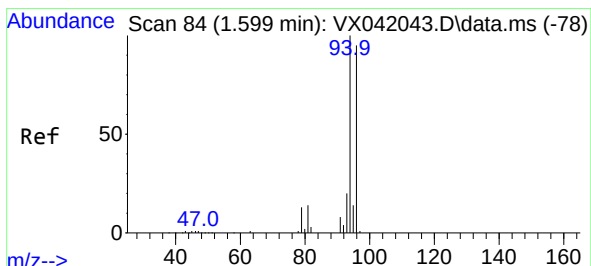
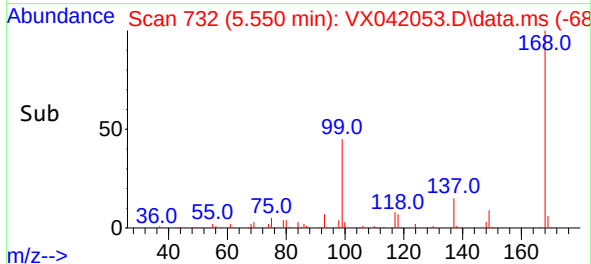
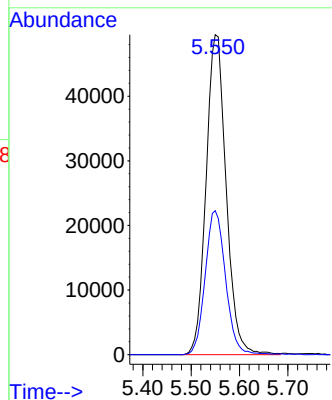


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

Instrument :
MSVOA_X
ClientSampleId :

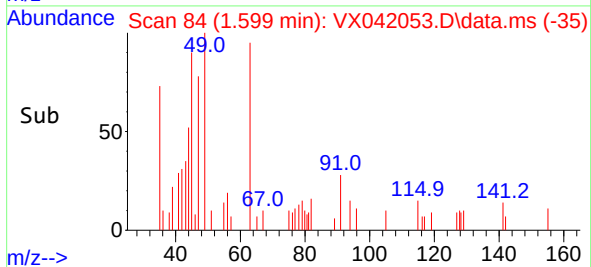
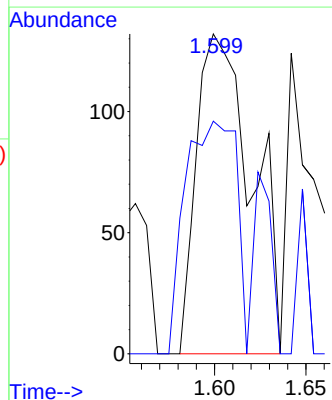
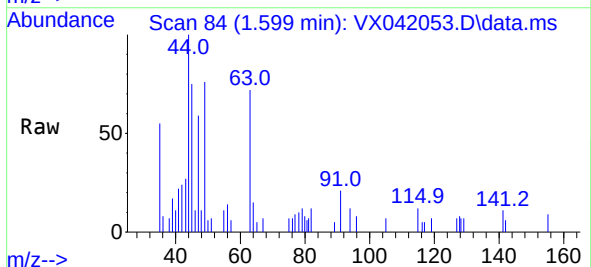


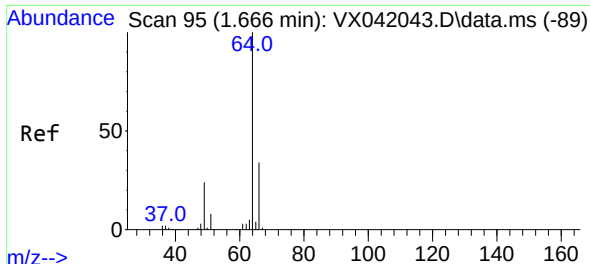
Tgt Ion:168 Resp: 142968
Ion Ratio Lower Upper
168 100
99 45.0 56.6 85.0#



#5
Bromomethane
Concen: 0.411 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

Tgt Ion: 94 Resp: 278
Ion Ratio Lower Upper
94 100
96 72.7 74.6 111.8#

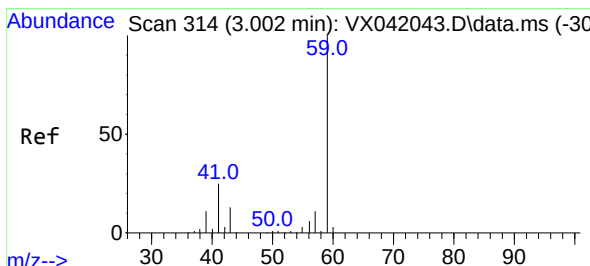
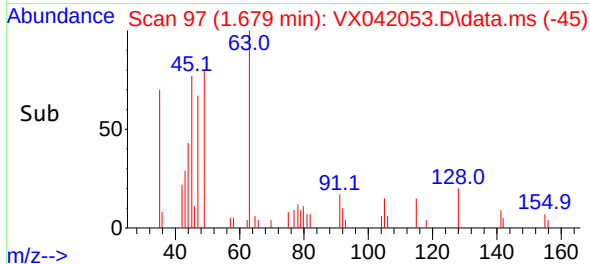
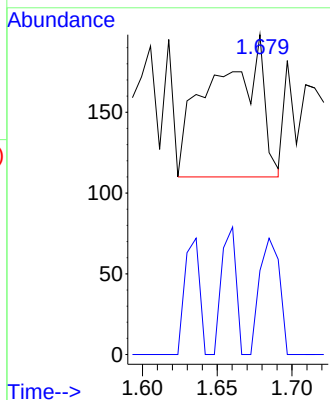
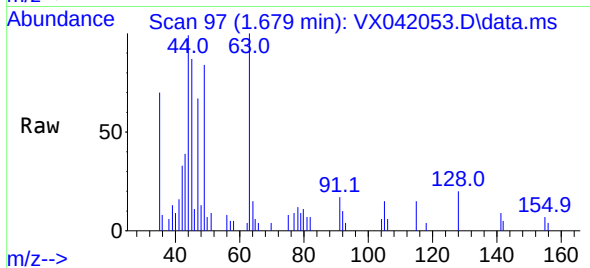




#6
Chloroethane
Concen: Below Cal
RT: 1.679 min Scan# 91
Delta R.T. 0.019 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

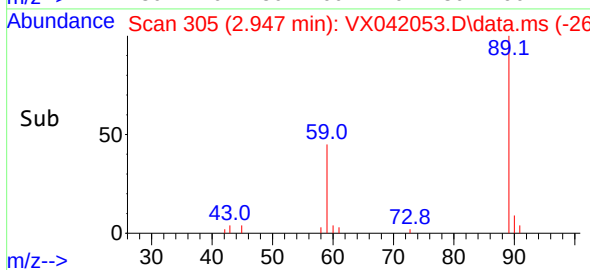
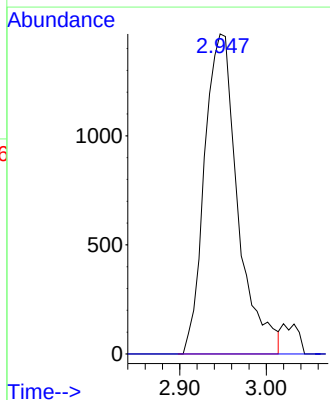
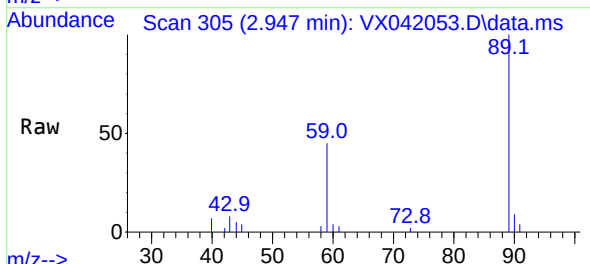
Instrument :
MSVOA_X
ClientSampleId :

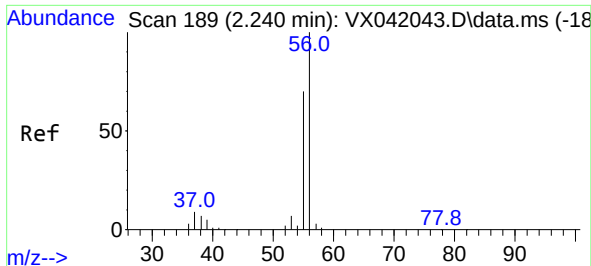
Tgt Ion: 64 Resp: 203
Ion Ratio Lower Upper
64 100
66 59.1 25.1 37.7#



#11
Tert butyl alcohol
Concen: 12.535 ug/l
RT: 2.947 min Scan# 305
Delta R.T. -0.061 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

Tgt Ion: 59 Resp: 3922
Ion Ratio Lower Upper
59 100
57 0.0 6.0 9.0#

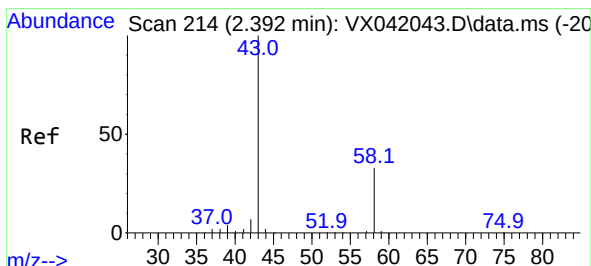
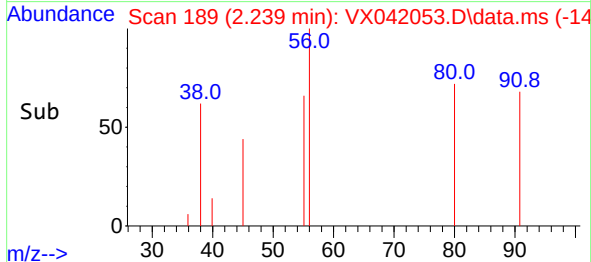
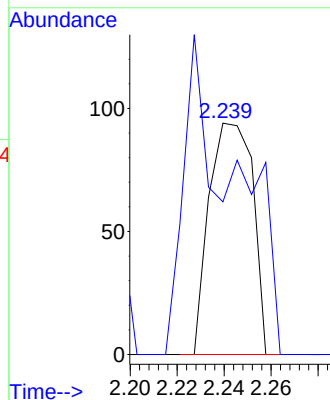
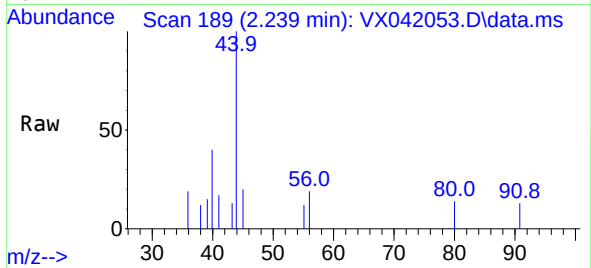




#13
Acrolein
Concen: 0.345 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

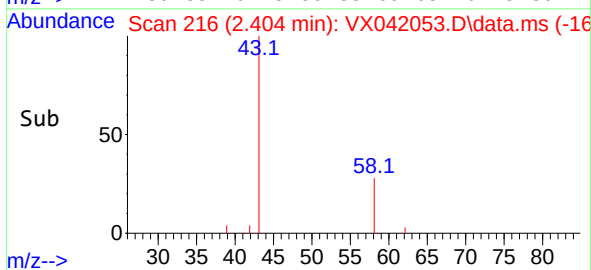
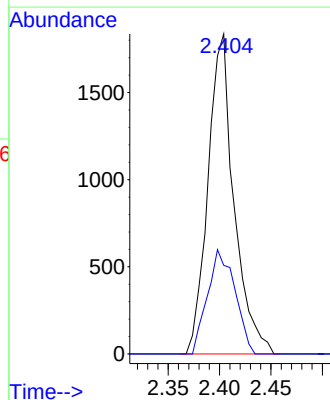
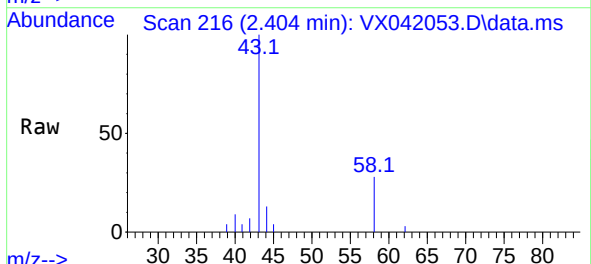
Instrument :
MSVOA_X
ClientSampleId :

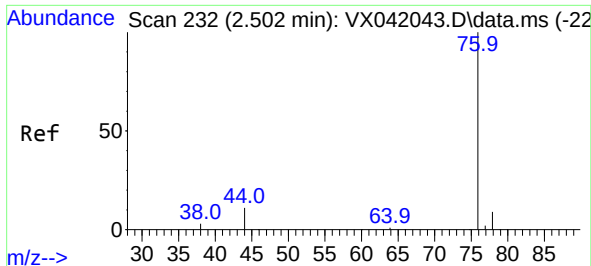
Tgt Ion: 56 Resp: 121
Ion Ratio Lower Upper
56 100
55 94.2 57.1 85.7#



#16
Acetone
Concen: 4.470 ug/l
RT: 2.404 min Scan# 216
Delta R.T. 0.006 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

Tgt Ion: 43 Resp: 3236
Ion Ratio Lower Upper
43 100
58 27.7 21.9 32.9





#17

Carbon Disulfide

Concen: 0.203 ug/l

RT: 2.495 min Scan# 21

Delta R.T. -0.006 min

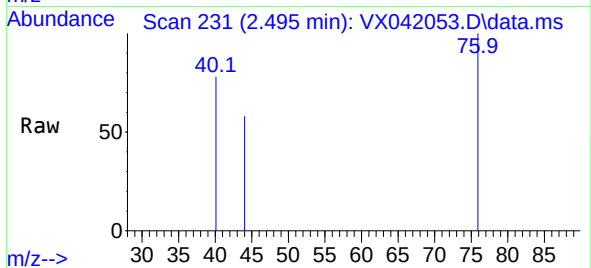
Lab File: VX042053.D

Acq: 26 Jun 2024 15:13

Instrument :

MSVOA_X

ClientSampleId :

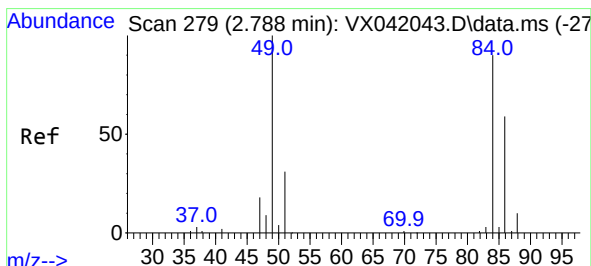
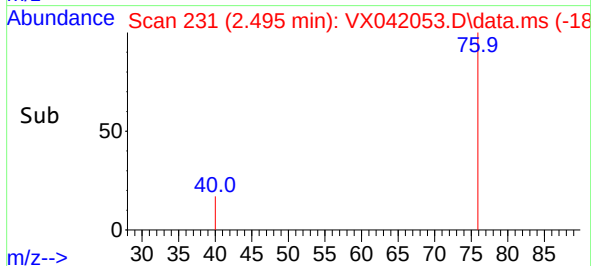
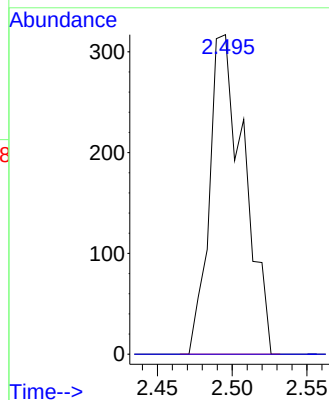


Tgt Ion: 76 Resp: 511

Ion Ratio Lower Upper

76 100

78 0.0 7.0 10.6#



#20

Methylene Chloride

Concen: 1.751 ug/l

RT: 2.782 min Scan# 278

Delta R.T. 0.000 min

Lab File: VX042053.D

Acq: 26 Jun 2024 15:13

Tgt Ion: 84 Resp: 2775

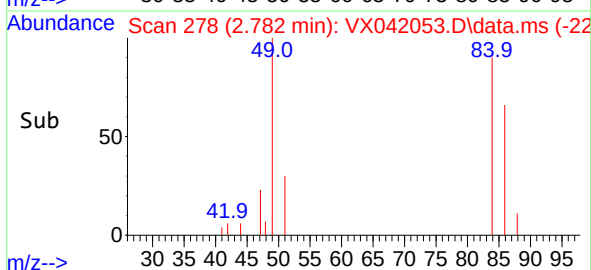
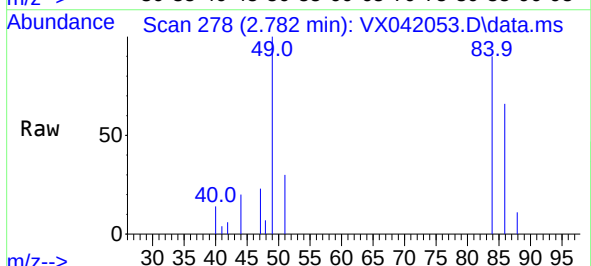
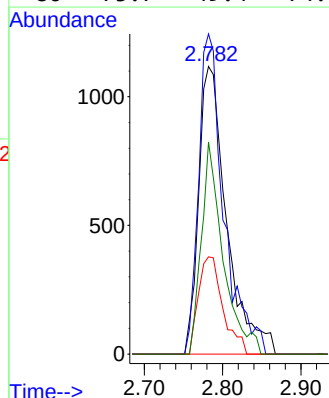
Ion Ratio Lower Upper

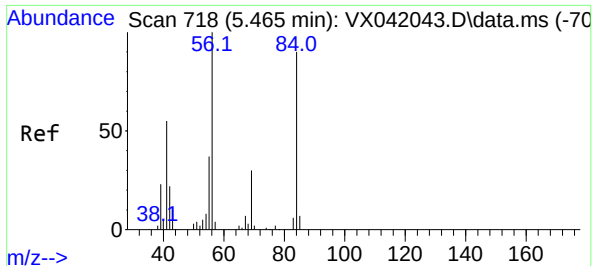
84 100

49 111.3 103.6 155.4

51 33.8 33.8 50.6

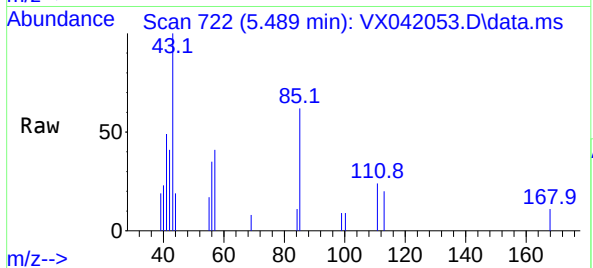
86 73.7 49.4 74.0



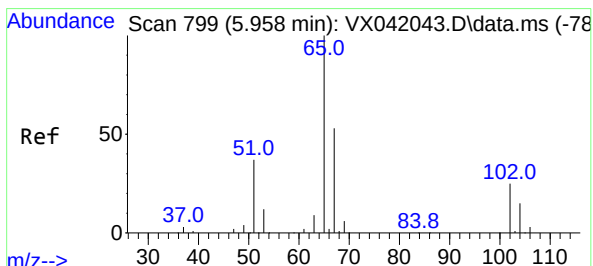
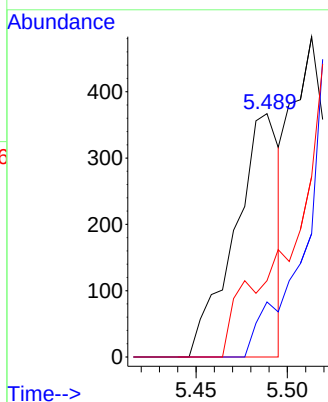
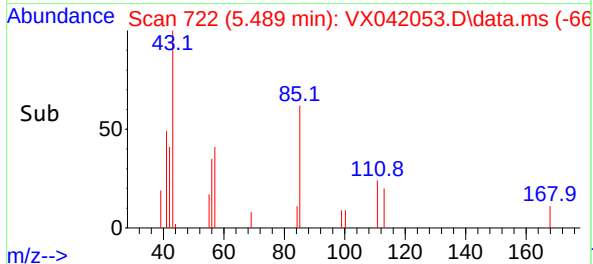


#31
Cyclohexane
Concen: 0.324 ug/l
RT: 5.489 min Scan# 718
Delta R.T. 0.025 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

Instrument :
MSVOA_X
ClientSampleId :

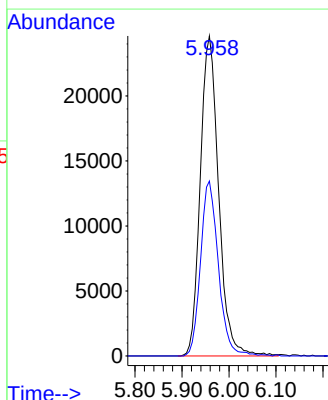
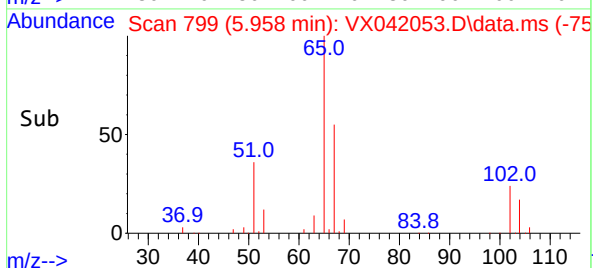
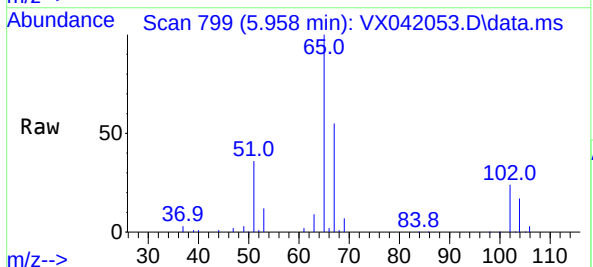


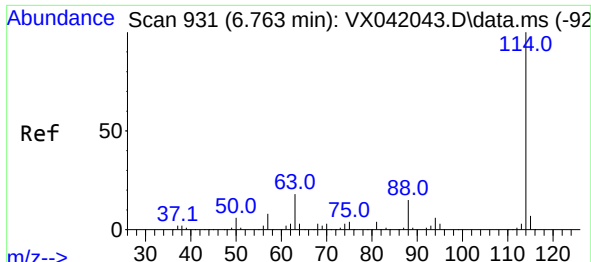
Tgt Ion: 56 Resp: 625
Ion Ratio Lower Upper
56 100
69 22.6 23.4 35.2#
84 31.3 65.9 98.9#



#33
1,2-Dichloroethane-d4
Concen: 40.511 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

Tgt Ion: 65 Resp: 66786
Ion Ratio Lower Upper
65 100
67 53.2 0.0 100.2

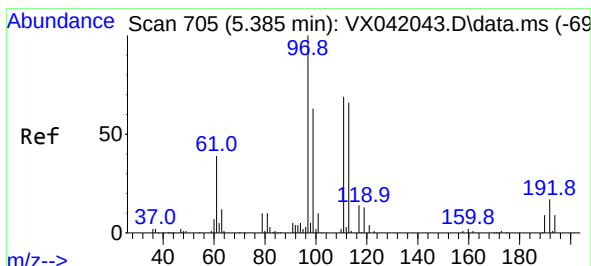
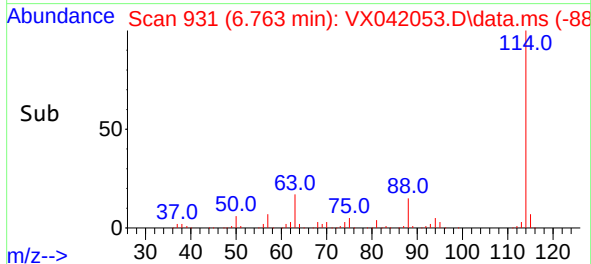
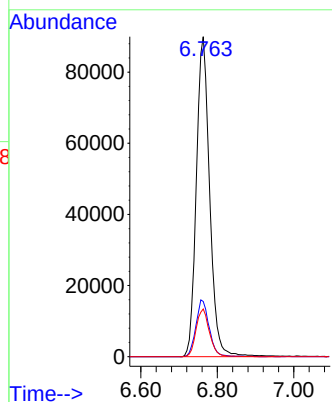
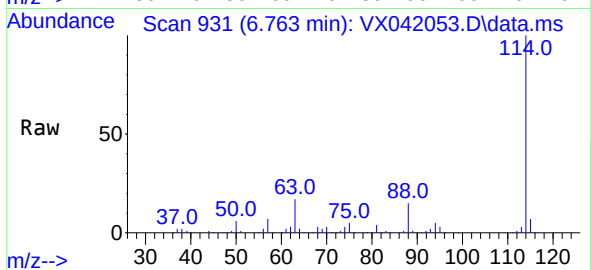




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

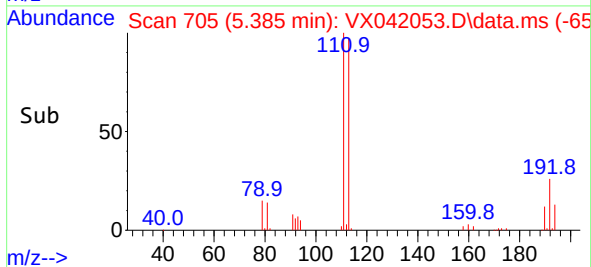
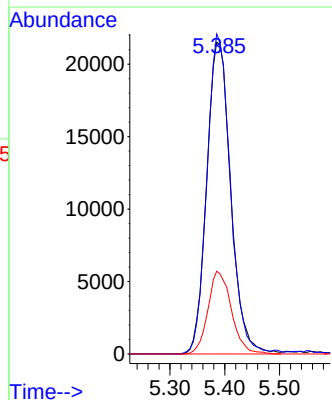
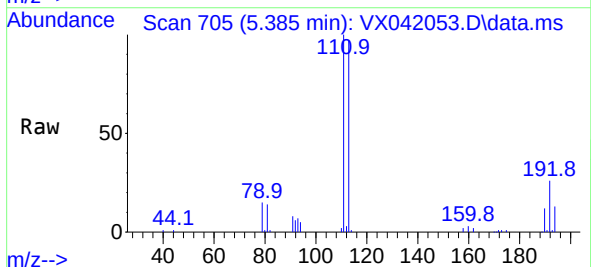
Instrument :
MSVOA_X
ClientSampleId :

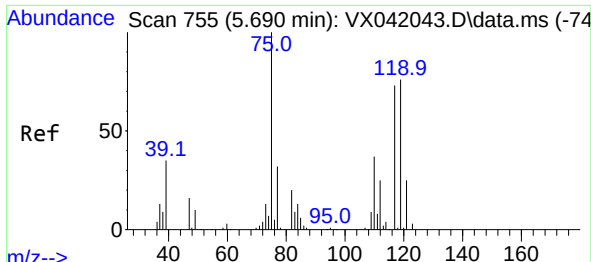
Tgt Ion:114 Resp: 217206
Ion Ratio Lower Upper
114 100
63 17.2 0.0 45.0
88 14.9 0.0 36.6



#35
Dibromofluoromethane
Concen: 42.561 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

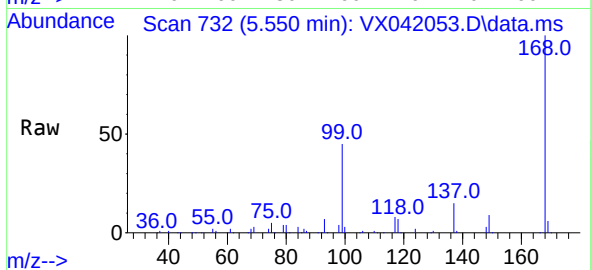
Tgt Ion:113 Resp: 65594
Ion Ratio Lower Upper
113 100
111 99.9 82.9 124.3
192 25.8 13.3 19.9#



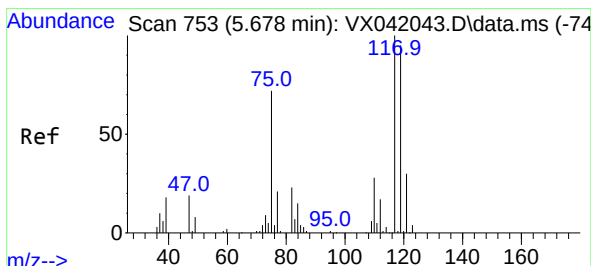
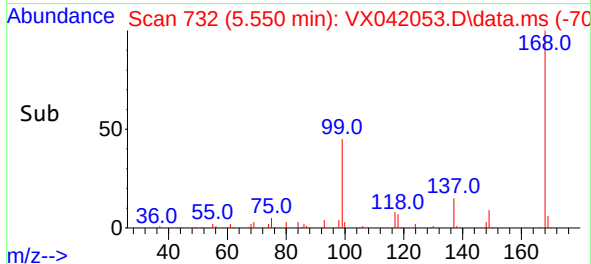
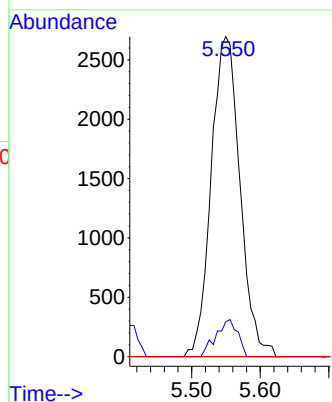


#36
1,1-Dichloropropene
Concen: 4.801 ug/l
RT: 5.550 min Scan# 712
Delta R.T. -0.140 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

Instrument :
MSVOA_X
ClientSampleId :

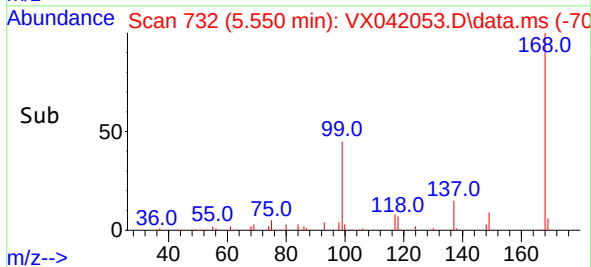
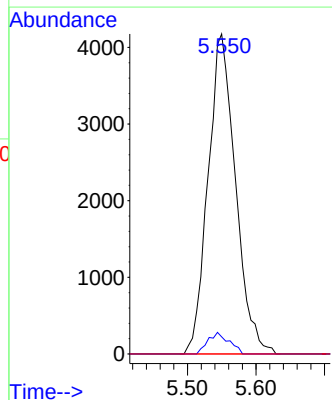
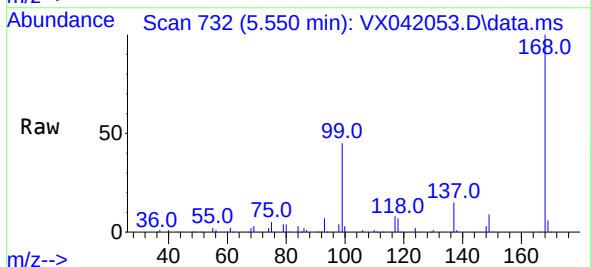


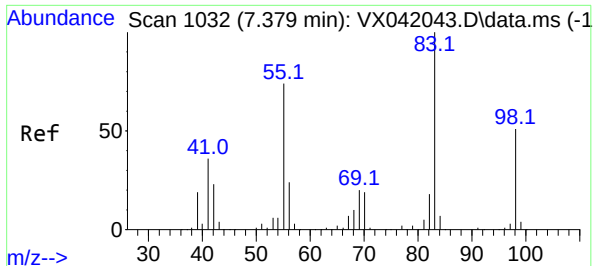
Tgt Ion: 75 Resp: 7858
Ion Ratio Lower Upper
75 100
110 8.7 17.0 50.9#
77 0.0 24.7 37.1#



#38
Carbon Tetrachloride
Concen: 6.430 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.128 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

Tgt Ion: 117 Resp: 11627
Ion Ratio Lower Upper
117 100
119 5.3 78.2 117.2#
121 0.0 24.4 36.6#





#39

Methylcyclohexane

Concen: 1.137 ug/l

RT: 7.373 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX042053.D

Acq: 26 Jun 2024 15:13

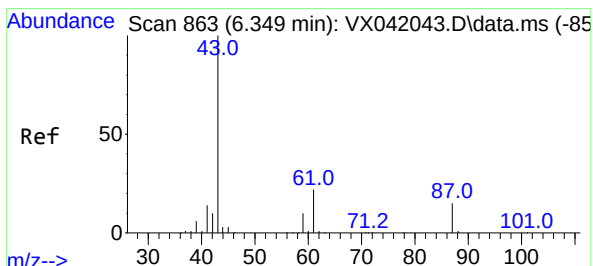
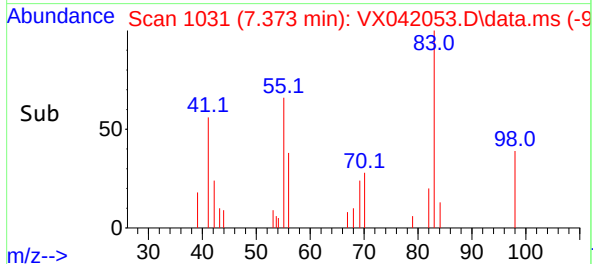
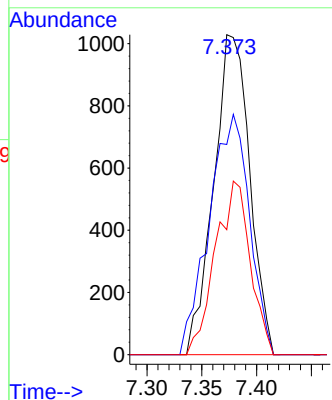
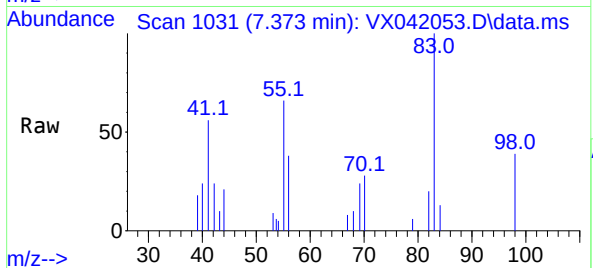
Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 83 Resp: 2354

Ion	Ratio	Lower	Upper
83	100		
55	65.7	64.6	97.0
98	39.1	36.7	55.1



#43

Isopropyl Acetate

Concen: 0.360 ug/l

RT: 6.190 min Scan# 837

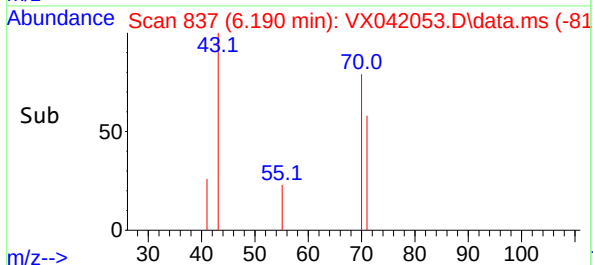
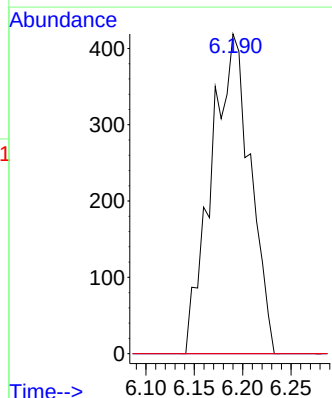
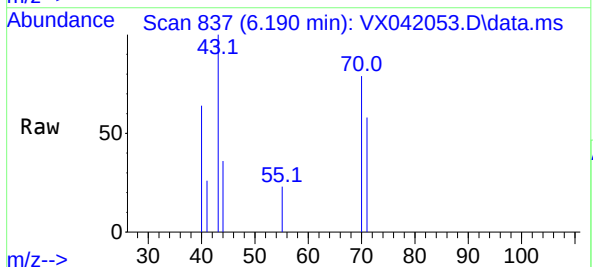
Delta R.T. -0.158 min

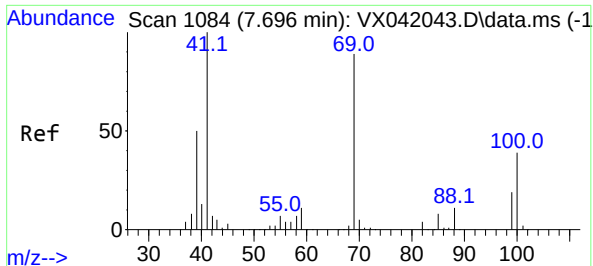
Lab File: VX042053.D

Acq: 26 Jun 2024 15:13

Tgt Ion: 43 Resp: 1178

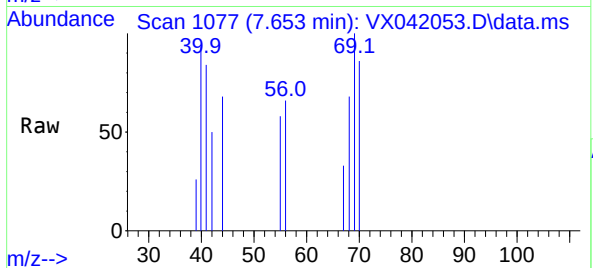
Ion	Ratio	Lower	Upper
43	100		
61	0.0	15.2	22.8#
87	0.0	9.8	14.6#



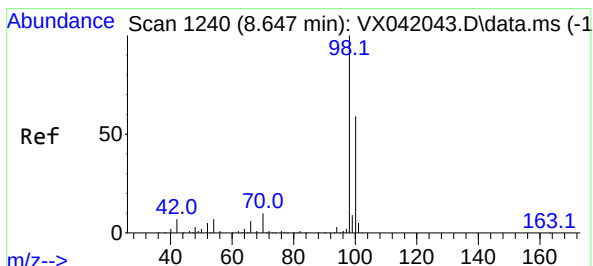
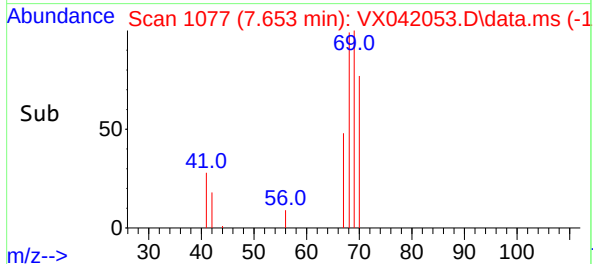
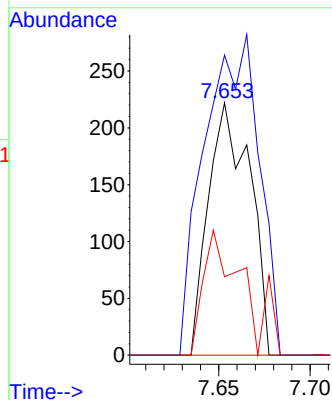


#48
Methyl methacrylate
Concen: 0.225 ug/l
RT: 7.653 min Scan# 1084
Delta R.T. -0.043 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

Instrument :
MSVOA_X
ClientSampleId :

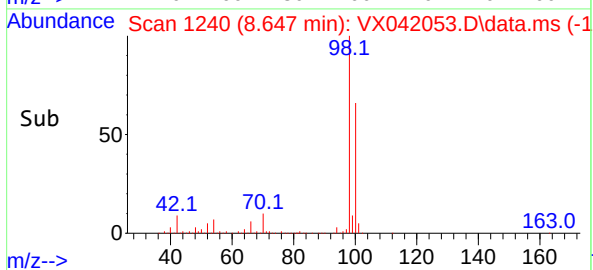
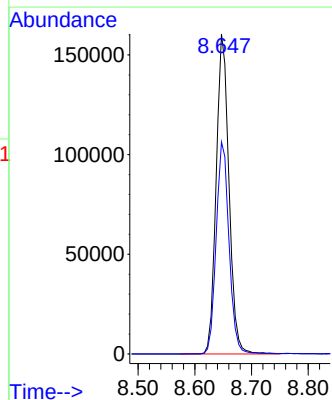
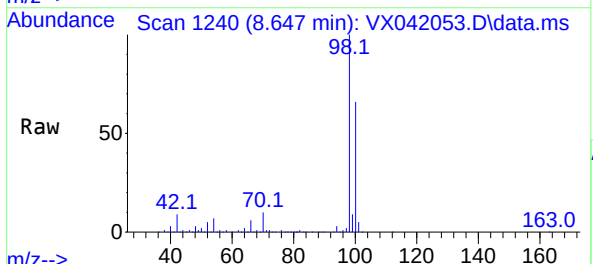


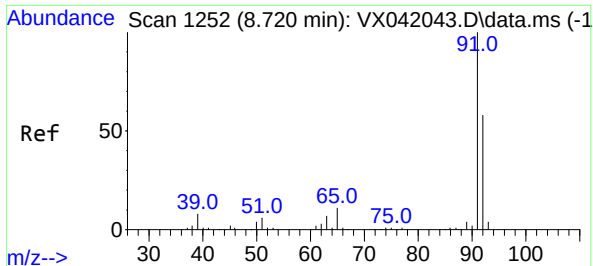
Tgt Ion: 41 Resp: 351
Ion Ratio Lower Upper
41 100
69 166.7 59.2 88.8#
39 48.1 47.7 71.5



#50
Toluene-d8
Concen: 46.363 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

Tgt Ion: 98 Resp: 251022
Ion Ratio Lower Upper
98 100
100 66.7 53.1 79.7





#52

Toluene

Concen: 8.391 ug/l

RT: 8.720 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX042053.D

Acq: 26 Jun 2024 15:13

Instrument :

MSVOA_X

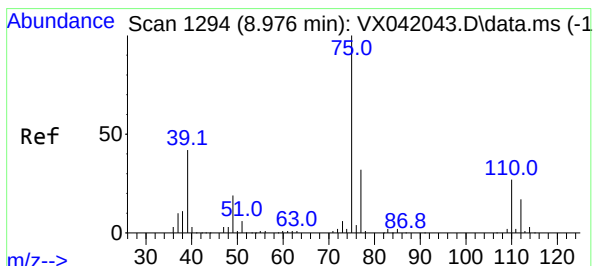
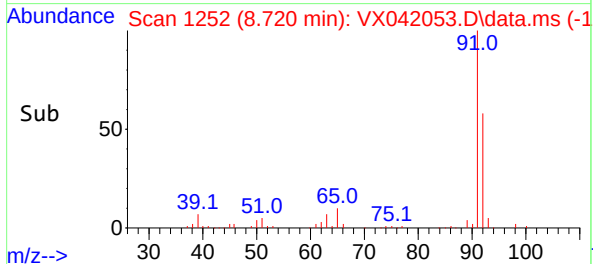
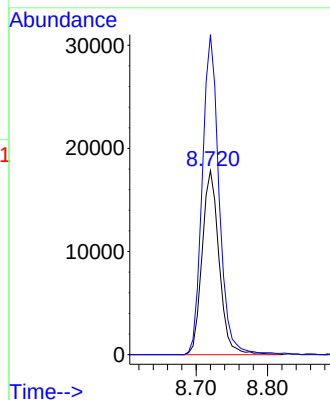
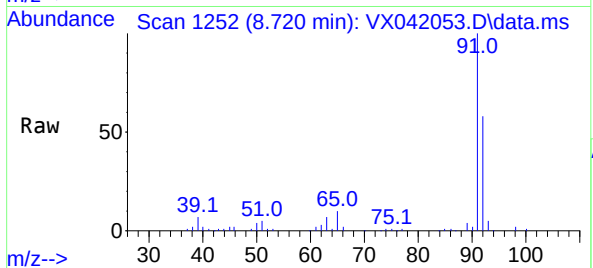
ClientSampleId :

Tgt Ion: 92 Resp: 29493

Ion Ratio Lower Upper

92 100

91 172.4 134.2 201.2



#53

t-1,3-Dichloropropene

Concen: 1.061 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.262 min

Lab File: VX042053.D

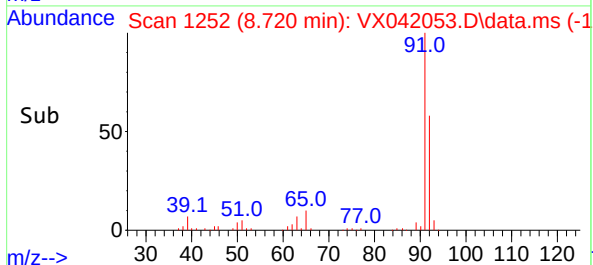
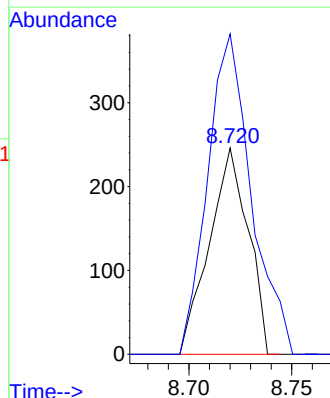
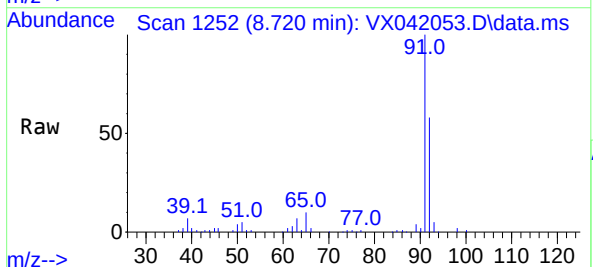
Acq: 26 Jun 2024 15:13

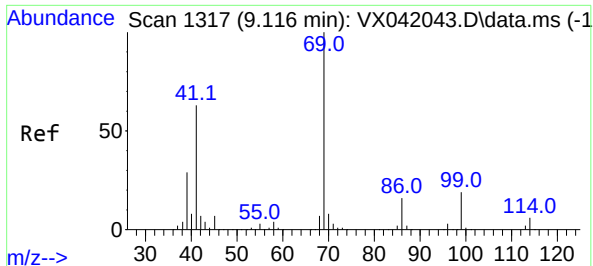
Tgt Ion: 75 Resp: 324

Ion Ratio Lower Upper

75 100

77 155.3 25.7 38.5#

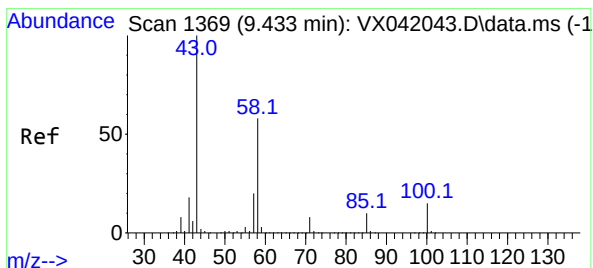
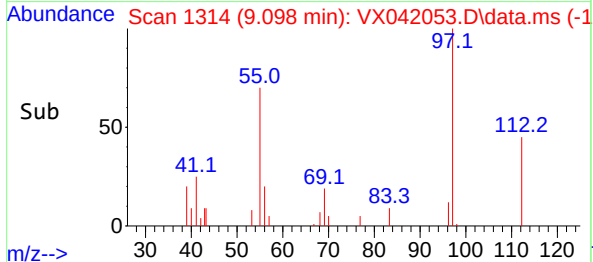
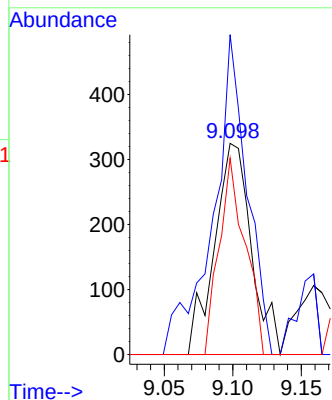
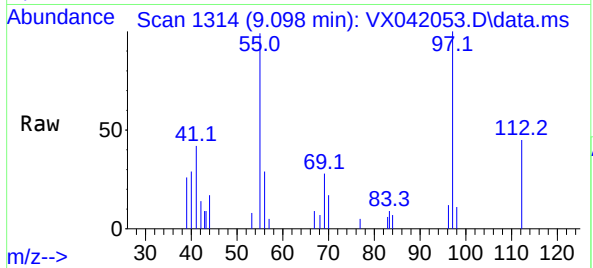




#56
Ethyl methacrylate
Concen: 0.267 ug/l
RT: 9.098 min Scan# 11
Delta R.T. -0.024 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

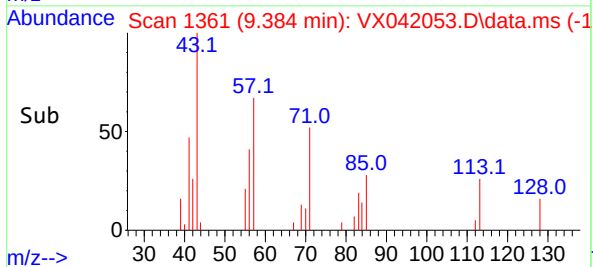
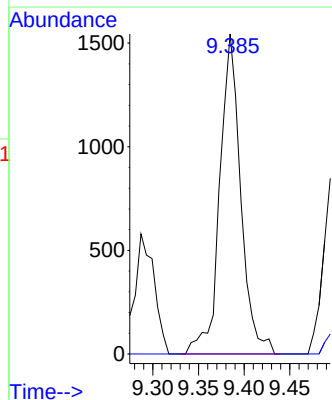
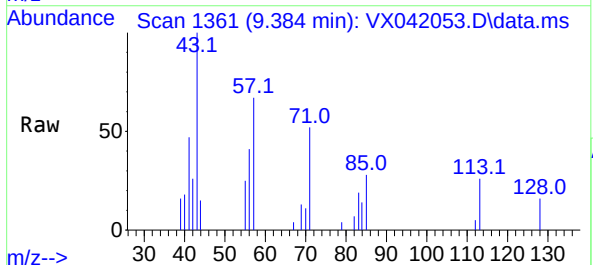
Instrument :
MSVOA_X
ClientSampleId :

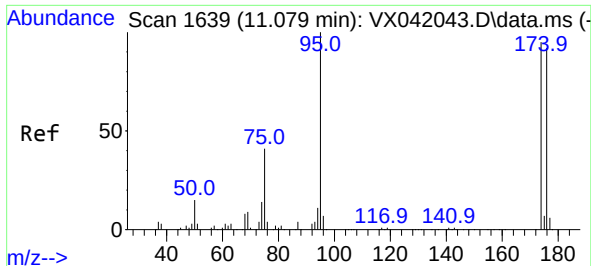
Tgt Ion: 69 Resp: 609
Ion Ratio Lower Upper
69 100
41 139.6 56.8 85.2#
39 65.4 32.0 48.0#



#59
2-Hexanone
Concen: 1.431 ug/l
RT: 9.384 min Scan# 1361
Delta R.T. -0.049 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

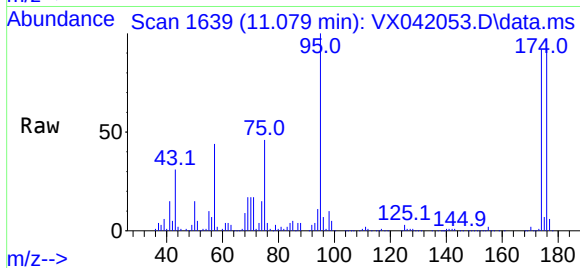
Tgt Ion: 43 Resp: 2471
Ion Ratio Lower Upper
43 100
58 0.0 26.2 78.5#



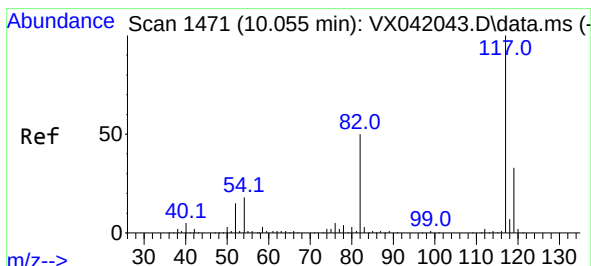
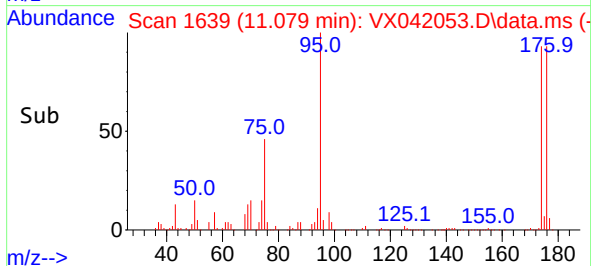
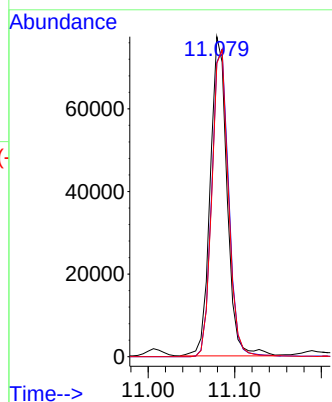


#62
4-Bromofluorobenzene
Concen: 52.378 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

Instrument :
MSVOA_X
ClientSampleId :

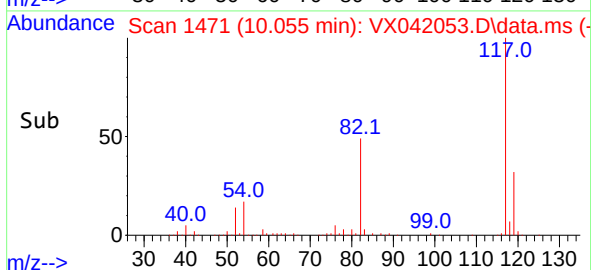
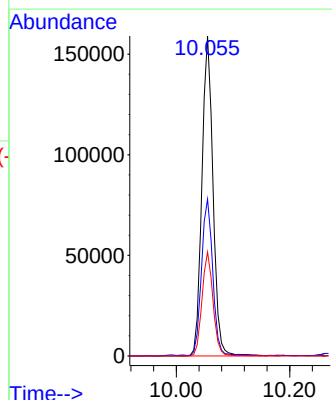
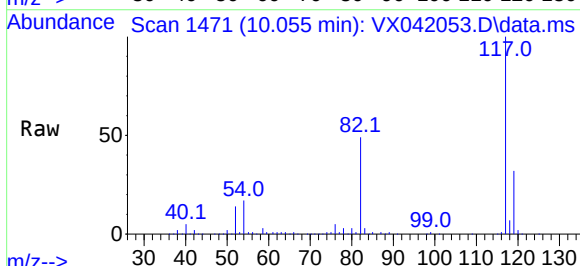


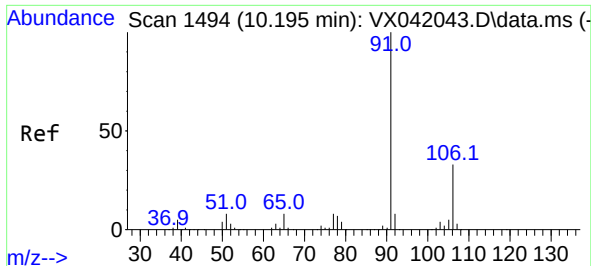
Tgt Ion: 95 Resp: 104539
Ion Ratio Lower Upper
95 100
174 96.2 0.0 135.6
176 94.5 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

Tgt Ion: 117 Resp: 216484
Ion Ratio Lower Upper
117 100
82 48.8 46.2 69.4
119 32.5 25.5 38.3

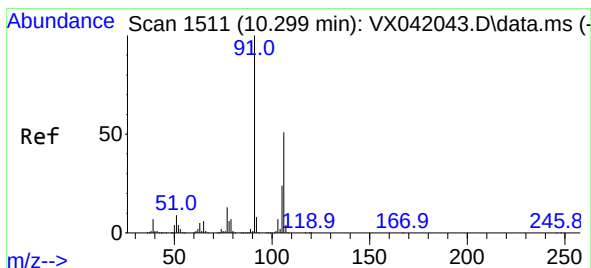
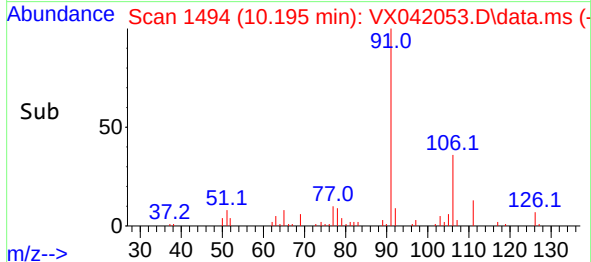
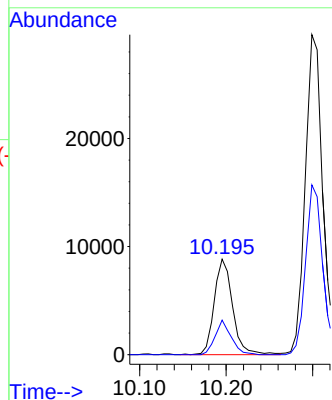
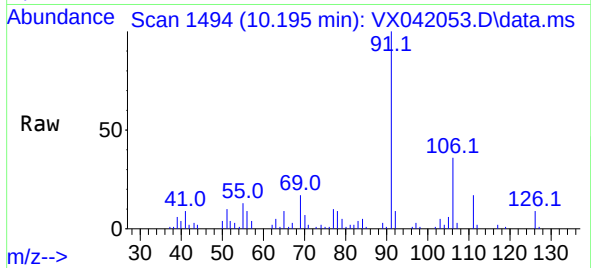




#67
Ethyl Benzene
Concen: 1.850 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

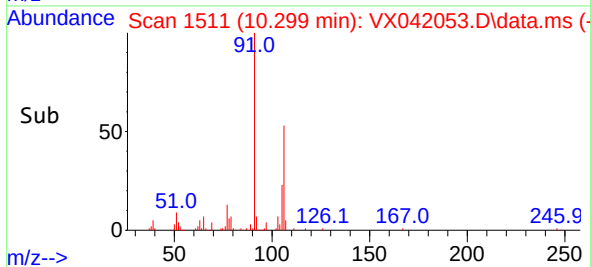
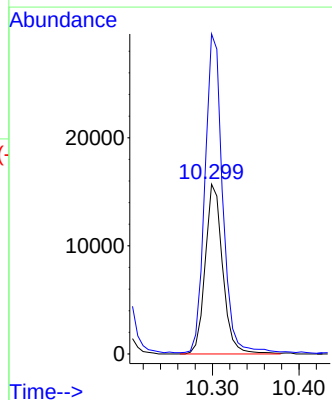
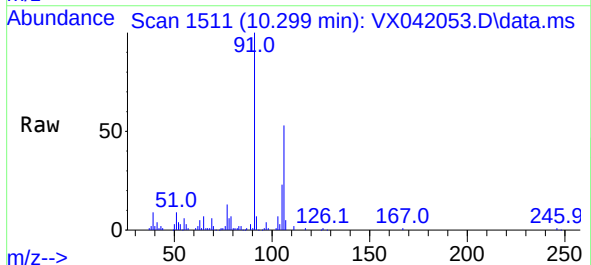
Instrument :
MSVOA_X
ClientSampleId :

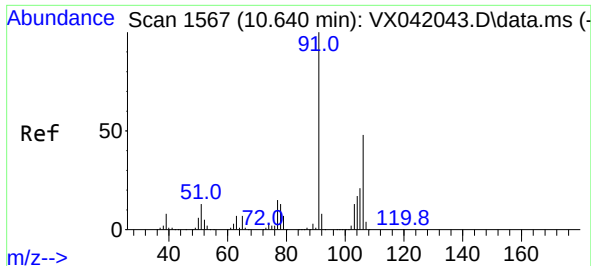
Tgt Ion: 91 Resp: 13054
Ion Ratio Lower Upper
91 100
106 36.1 24.9 37.3



#68
m/p-Xylenes
Concen: 7.704 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

Tgt Ion:106 Resp: 21944
Ion Ratio Lower Upper
106 100
91 192.5 165.5 248.3

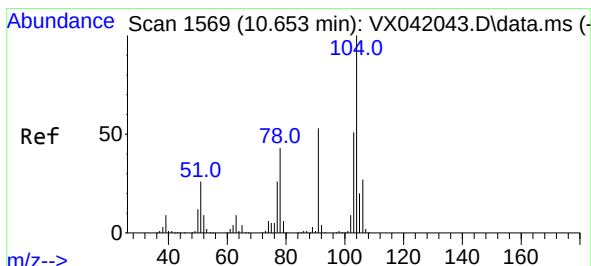
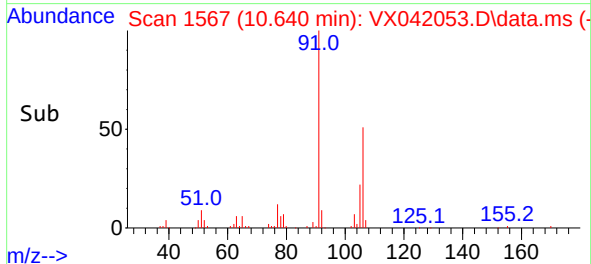
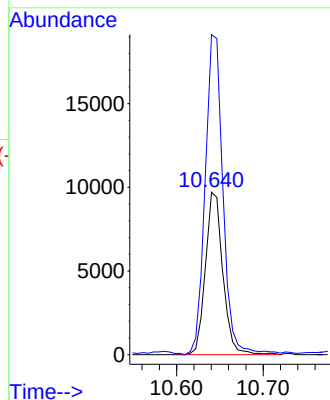
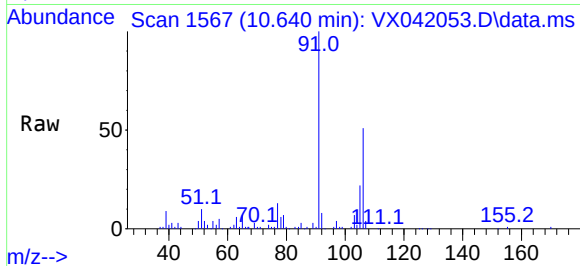




#69
o-Xylene
Concen: 4.813 ug/l
RT: 10.640 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

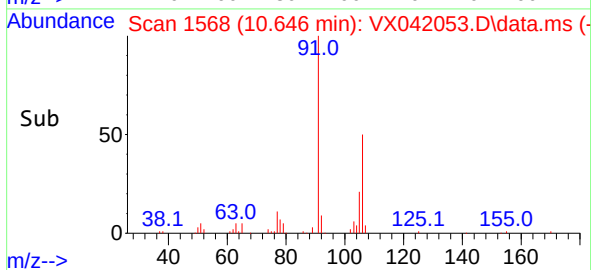
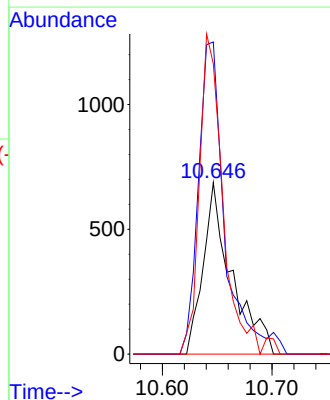
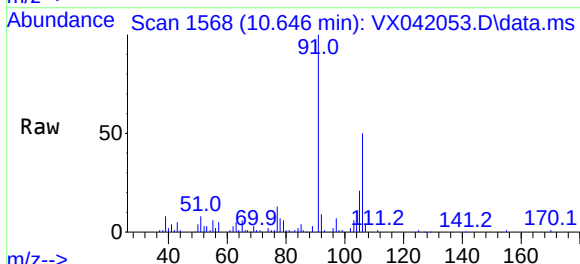
Instrument :
MSVOA_X
ClientSampleId :

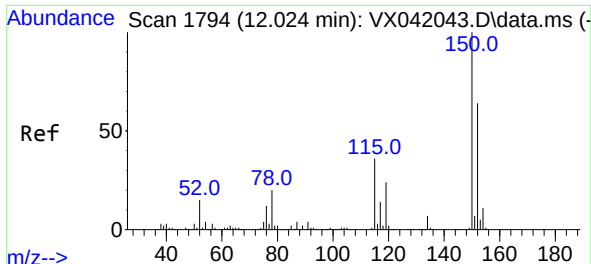
Tgt Ion:106 Resp: 13572
Ion Ratio Lower Upper
106 100
91 201.5 108.9 326.8



#70
Styrene
Concen: 0.263 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.012 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

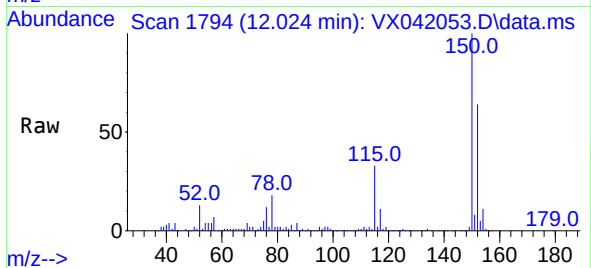
Tgt Ion:104 Resp: 1245
Ion Ratio Lower Upper
104 100
78 168.6 43.6 65.4#
103 155.3 43.6 65.4#



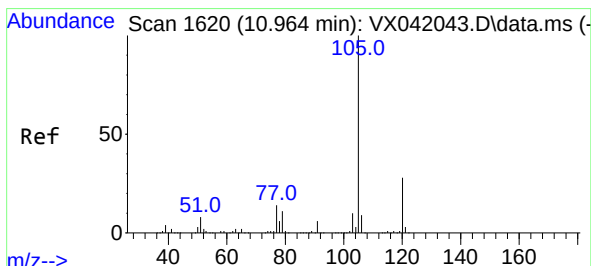
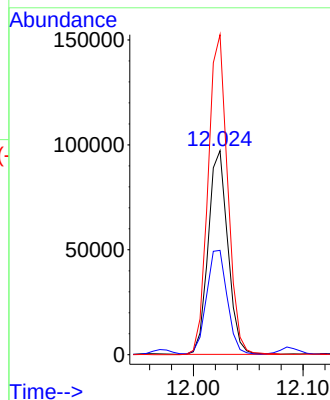
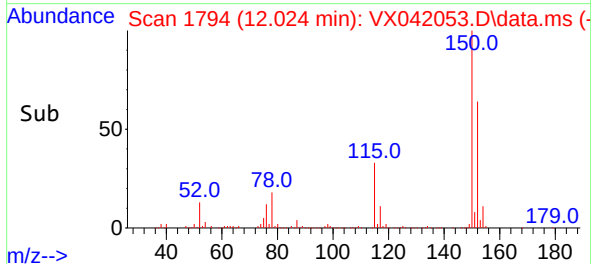


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

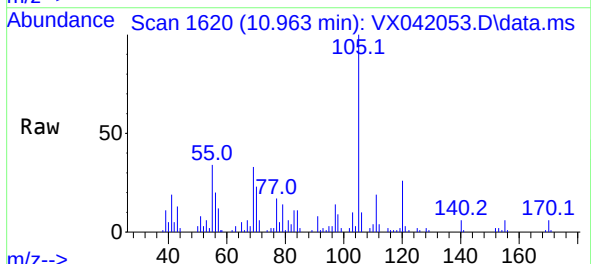
Instrument :
MSVOA_X
ClientSampleId :



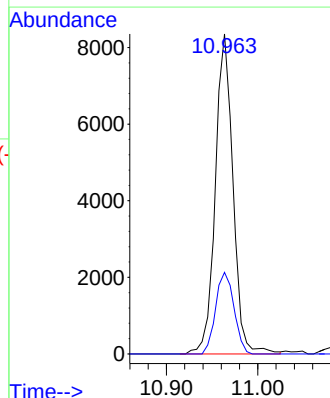
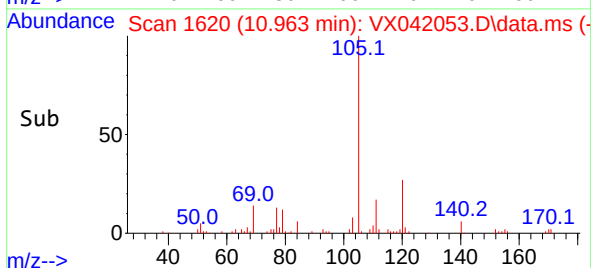
Tgt Ion:152 Resp: 120511
Ion Ratio Lower Upper
152 100
115 54.2 43.3 129.9
150 157.1 0.0 345.0

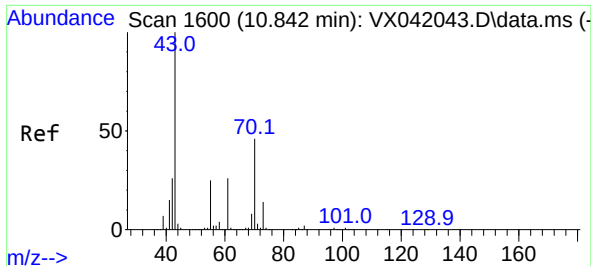


#73
Isopropylbenzene
Concen: 1.531 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13



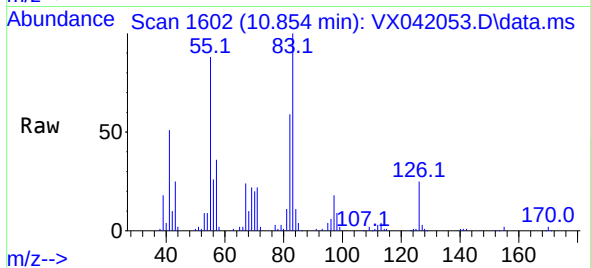
Tgt Ion:105 Resp: 11220
Ion Ratio Lower Upper
105 100
120 26.5 12.9 38.6



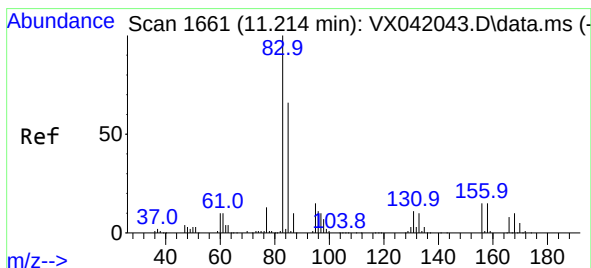
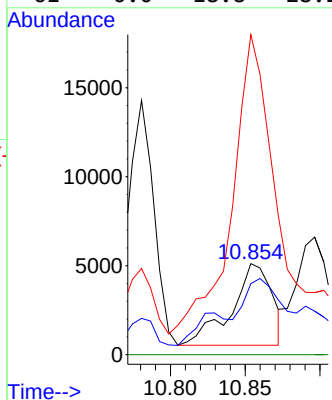
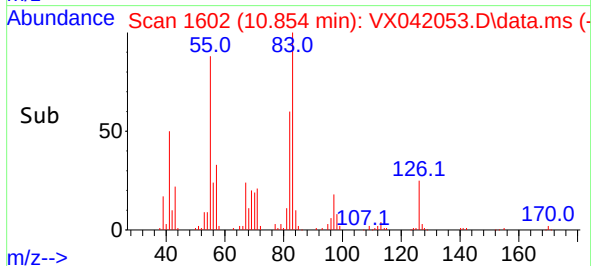


#74
N-amy1 acetate
Concen: 2.658 ug/l
RT: 10.854 min Scan# 1602
Delta R.T. 0.012 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

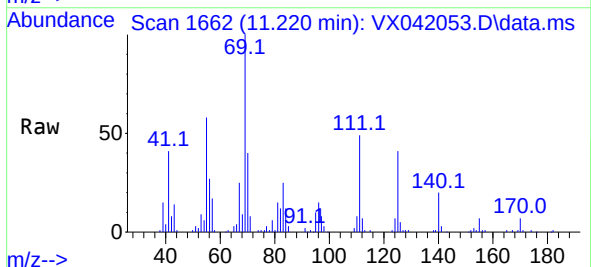
Instrument :
MSVOA_X
ClientSampleId :



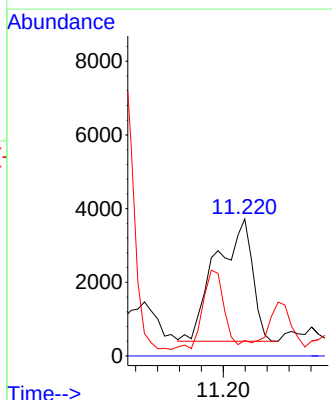
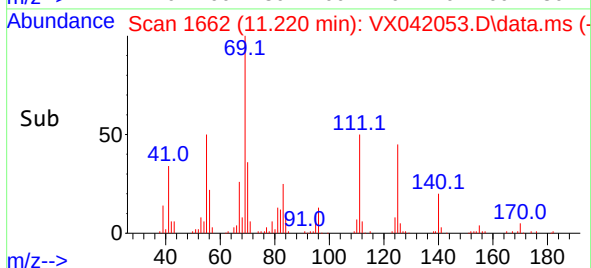
Tgt Ion: 43 Resp: 8652
Ion Ratio Lower Upper
43 100
70 37.5 32.9 49.3
55 414.1 19.3 28.9#
61 0.0 18.8 28.2#

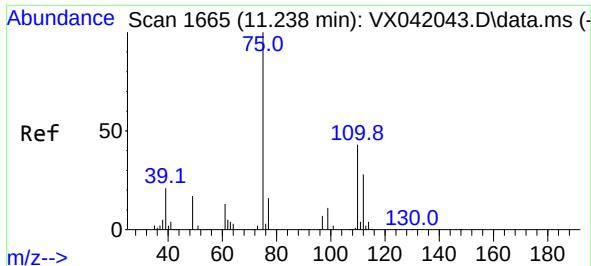


#75
1,1,2,2-Tetrachloroethane
Concen: 2.802 ug/l
RT: 11.220 min Scan# 1662
Delta R.T. 0.006 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13



Tgt Ion: 83 Resp: 7633
Ion Ratio Lower Upper
83 100
131 0.0 5.3 15.8#
85 0.0 32.0 96.2#

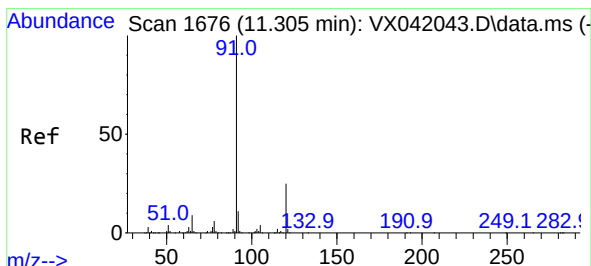
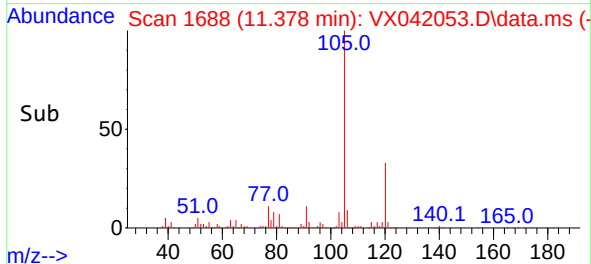
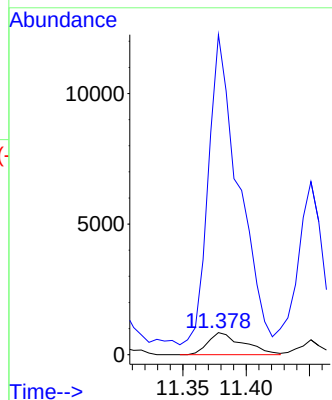
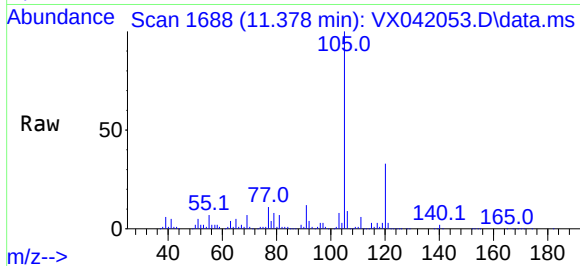




#76
1,2,3-Trichloropropane
Concen: 0.752 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.140 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

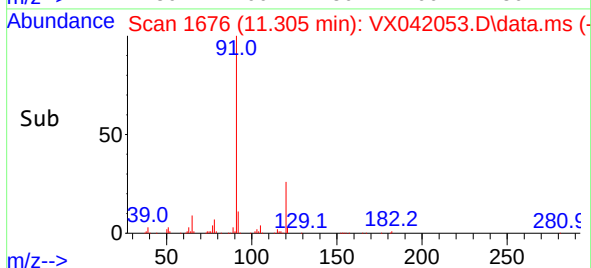
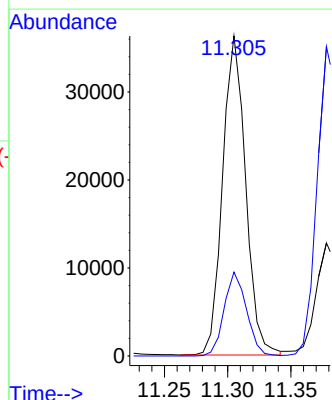
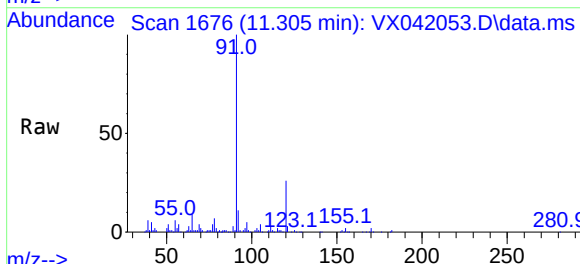
Instrument :
MSVOA_X
ClientSampleId :

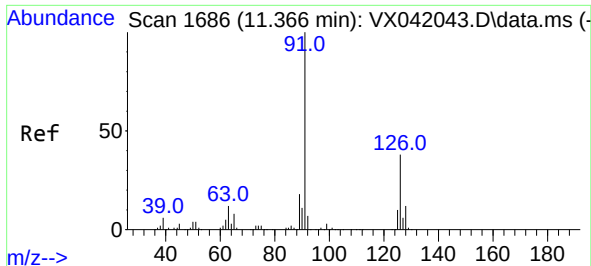
Tgt Ion: 75 Resp: 1645
Ion Ratio Lower Upper
75 100
77 1242.7 19.1 57.5#



#78
n-propylbenzene
Concen: 5.755 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

Tgt Ion: 91 Resp: 45753
Ion Ratio Lower Upper
91 100
120 25.6 11.5 34.4

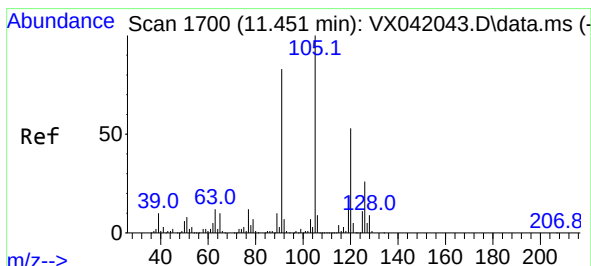
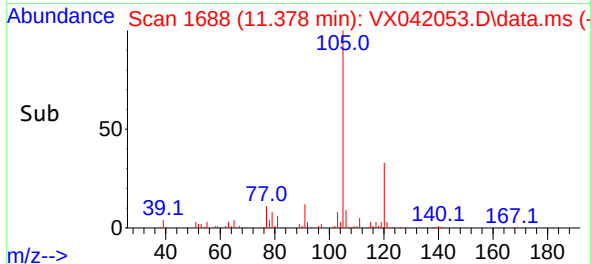
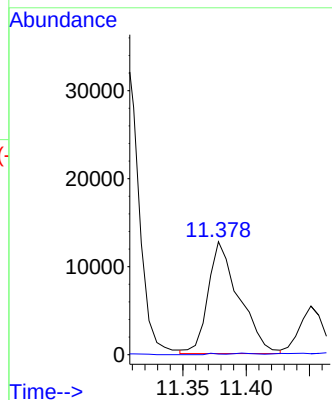
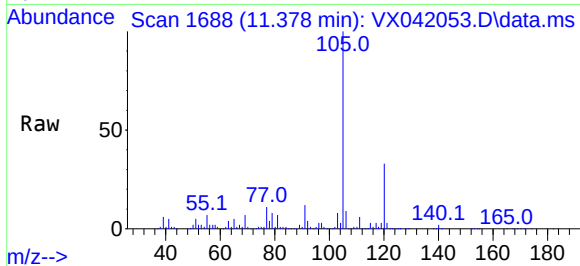




#79
2-Chlorotoluene
Concen: 4.229 ug/l
RT: 11.378 min Scan# 11
Delta R.T. 0.012 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

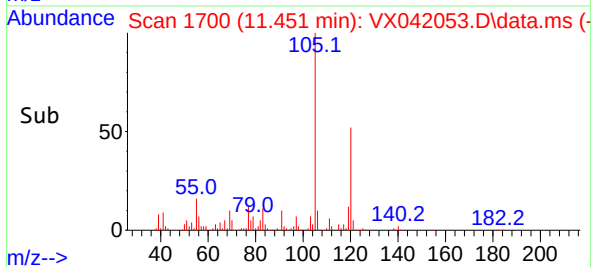
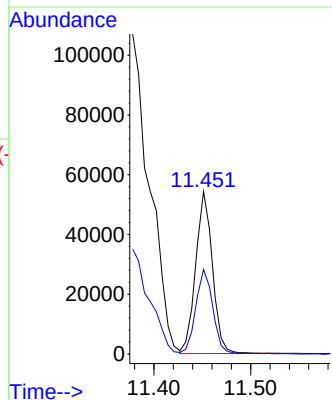
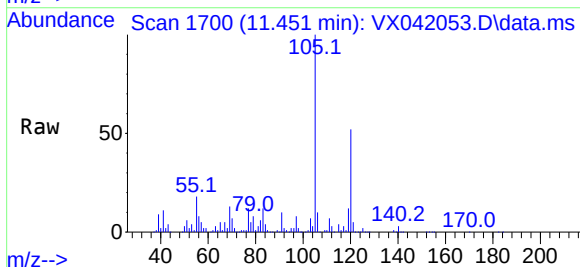
Instrument :
MSVOA_X
ClientSampleId :

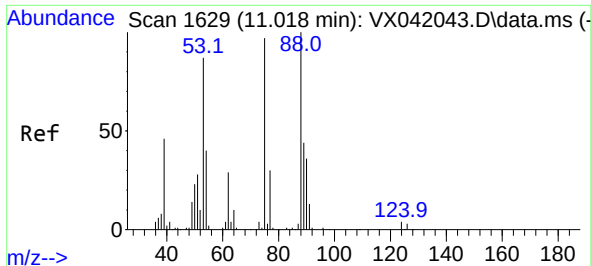
Tgt Ion: 91 Resp: 21663
Ion Ratio Lower Upper
91 100
126 0.5 16.3 48.8#



#80
1,3,5-Trimethylbenzene
Concen: 10.704 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

Tgt Ion: 105 Resp: 65332
Ion Ratio Lower Upper
105 100
120 53.6 24.1 72.3

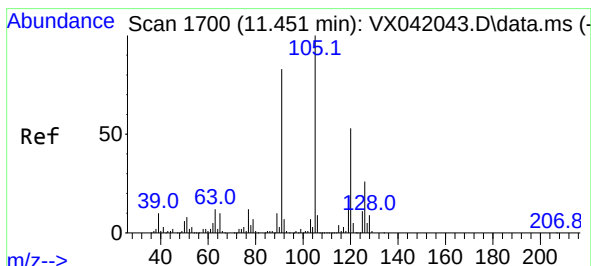
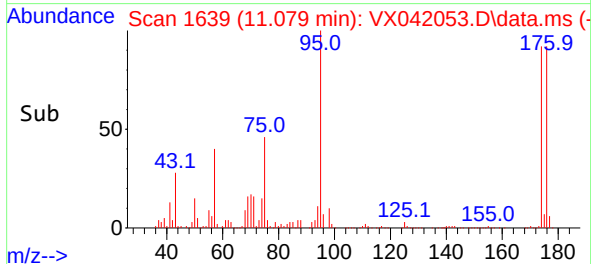
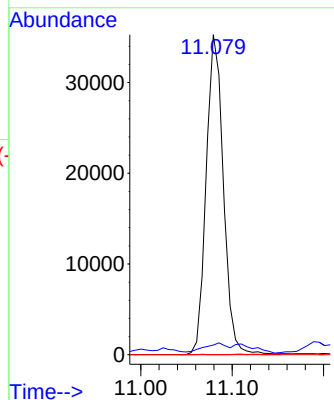
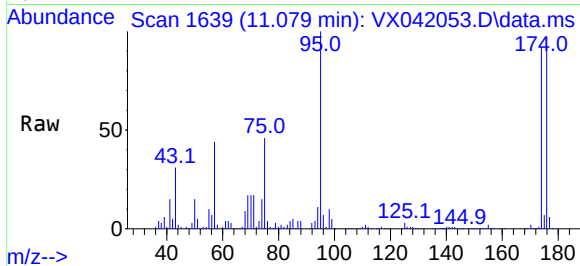




#81
trans-1,4-Dichloro-2-butene
Concen: 59.720 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.061 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

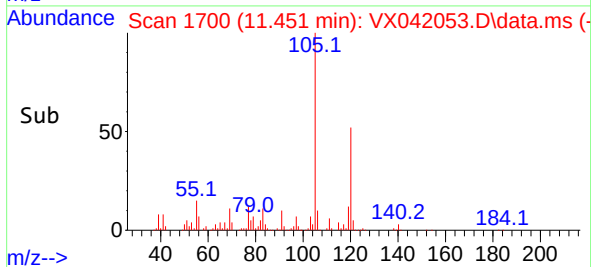
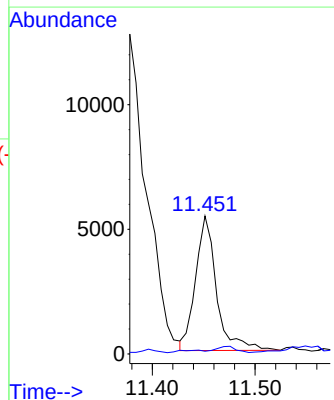
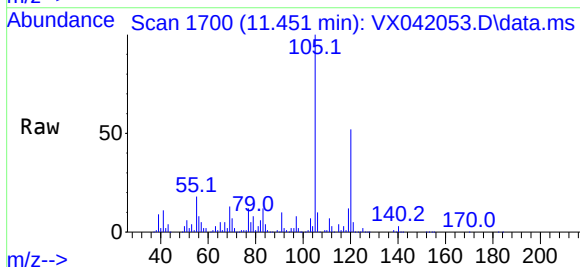
Instrument :
MSVOA_X
ClientSampleId :

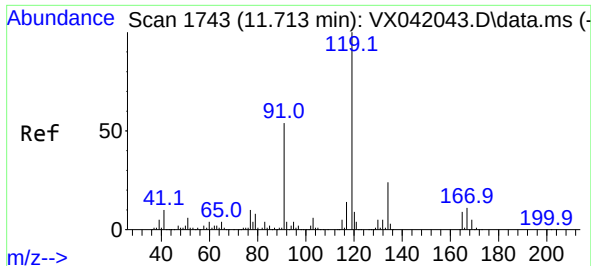
Tgt Ion: 75 Resp: 46006
Ion Ratio Lower Upper
75 100
53 3.5 90.5 135.7#
89 0.0 36.9 55.3#



#82
4-Chlorotoluene
Concen: 1.357 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

Tgt Ion: 91 Resp: 7684
Ion Ratio Lower Upper
91 100
126 2.1 14.2 42.6#

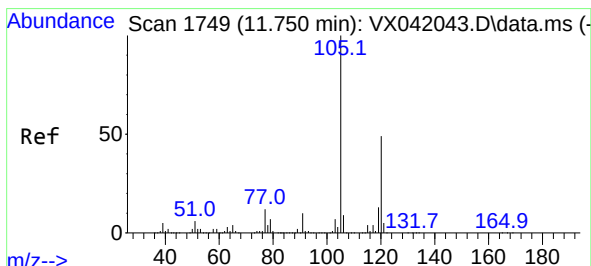
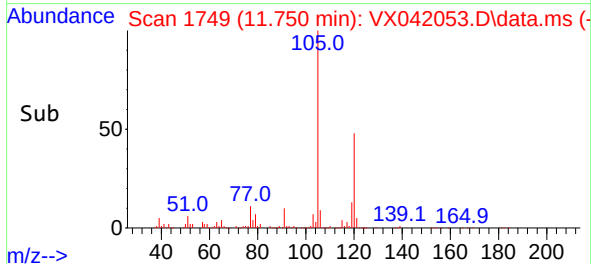
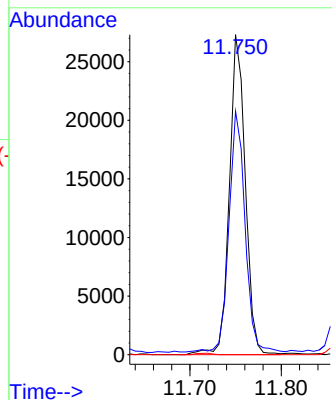
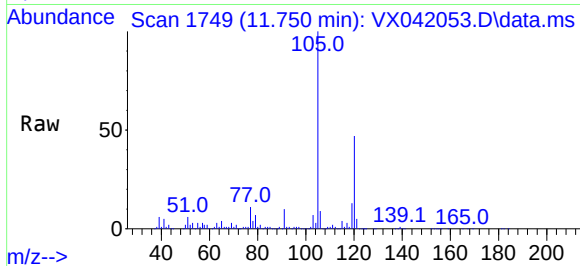




#83
tert-Butylbenzene
Concen: 4.938 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.037 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

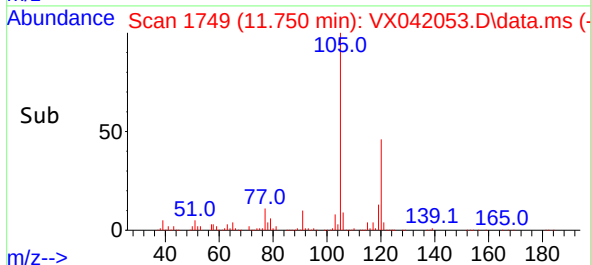
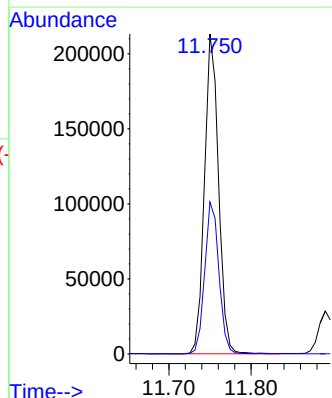
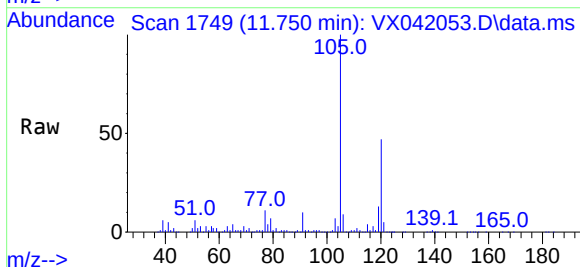
Instrument :
MSVOA_X
ClientSampleId :

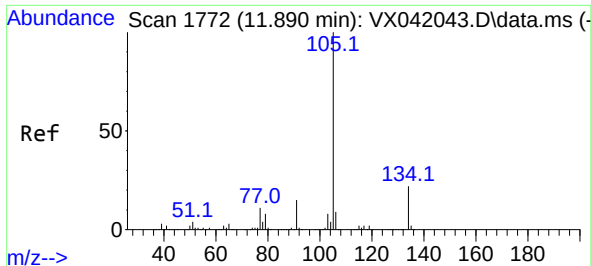
Tgt Ion:119 Resp: 33070
Ion Ratio Lower Upper
119 100
91 75.9 31.2 93.6
134 0.0 11.7 35.0#



#84
1,2,4-Trimethylbenzene
Concen: 41.223 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

Tgt Ion:105 Resp: 252420
Ion Ratio Lower Upper
105 100
120 48.3 21.2 63.6

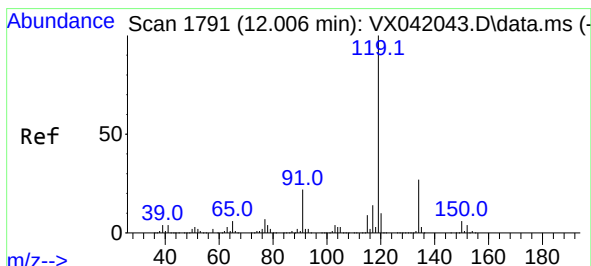
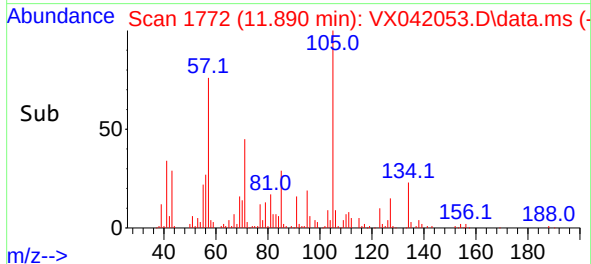
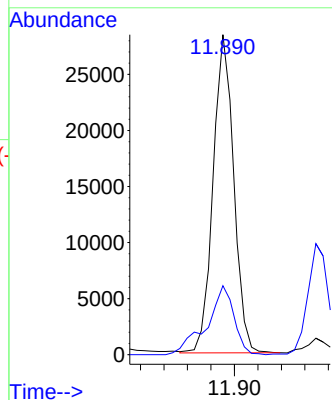
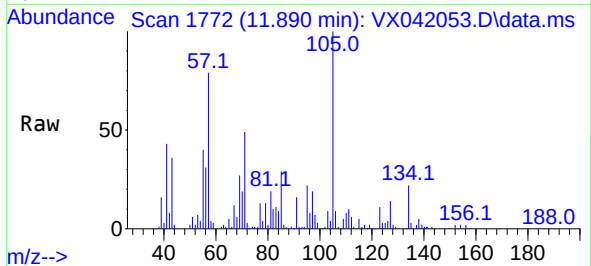




#85
 sec-Butylbenzene
 Concen: 4.574 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX042053.D
 Acq: 26 Jun 2024 15:13

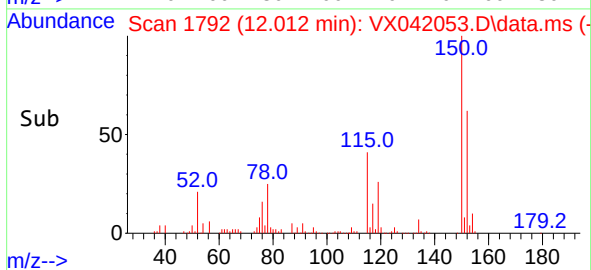
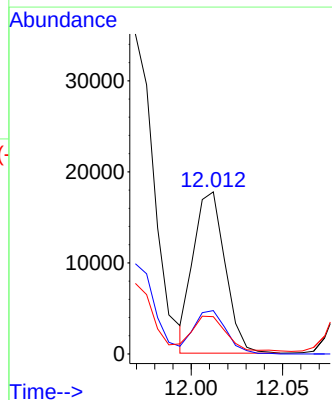
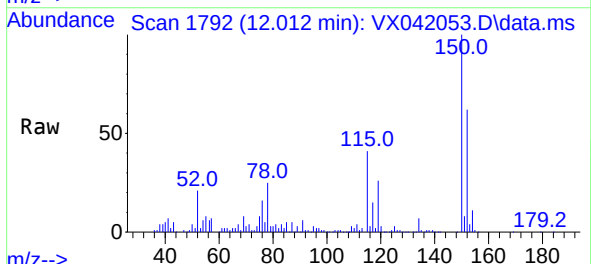
Instrument :
 MSVOA_X
 ClientSampleId :

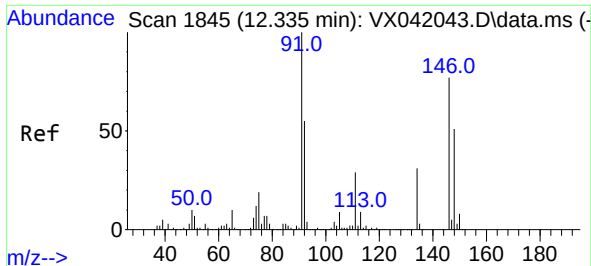
Tgt Ion:105 Resp: 34645
 Ion Ratio Lower Upper
 105 100
 134 28.7 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 3.234 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.006 min
 Lab File: VX042053.D
 Acq: 26 Jun 2024 15:13

Tgt Ion:119 Resp: 21396
 Ion Ratio Lower Upper
 119 100
 134 27.6 12.8 38.3
 91 24.4 13.1 39.3

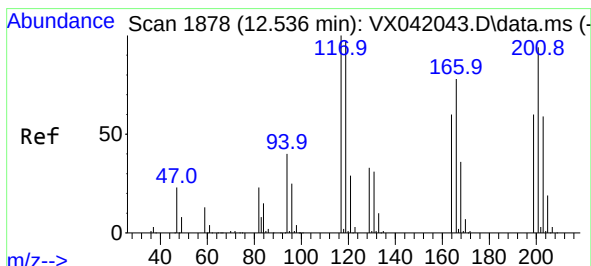
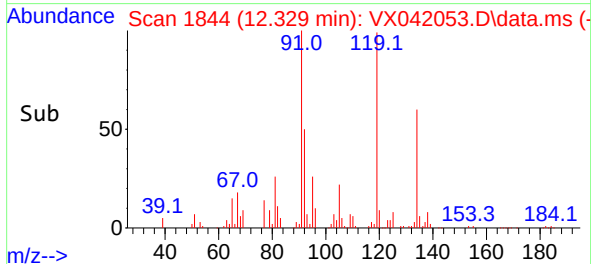
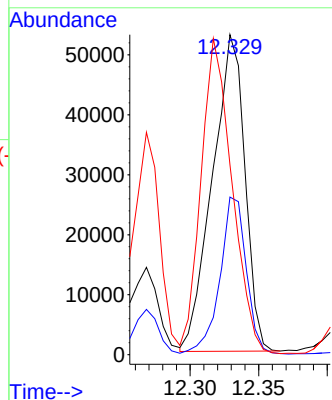
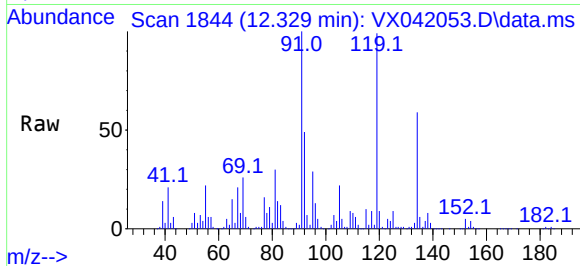




#89
n-Butylbenzene
Concen: 17.066 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.006 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

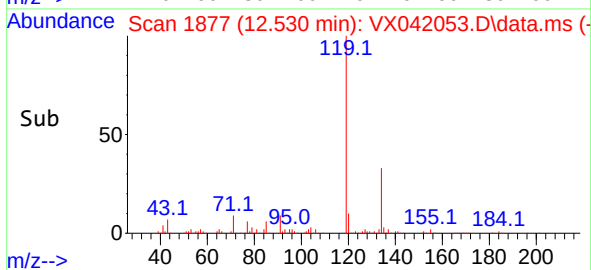
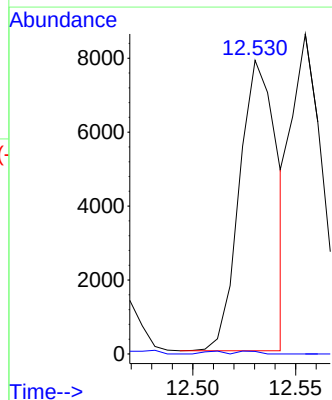
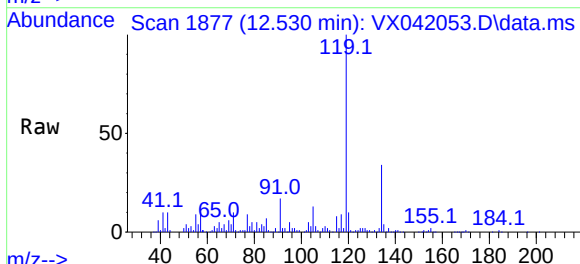
Instrument :
MSVOA_X
ClientSampleId :

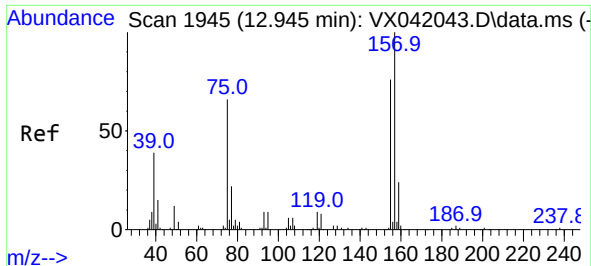
Tgt Ion: 91 Resp: 86927
Ion Ratio Lower Upper
91 100
92 40.5 27.4 82.0
134 94.8 12.6 37.8#



#90
Hexachloroethane
Concen: 8.899 ug/l
RT: 12.530 min Scan# 1877
Delta R.T. -0.006 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

Tgt Ion: 117 Resp: 10025
Ion Ratio Lower Upper
117 100
201 0.5 32.9 98.6#

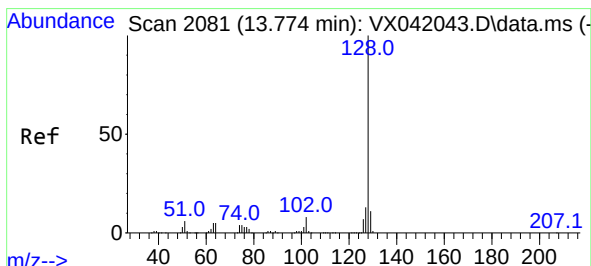
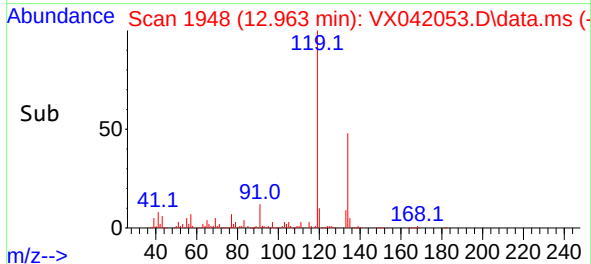
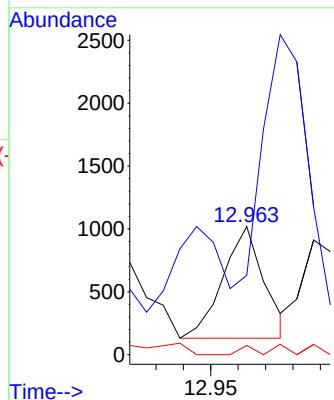
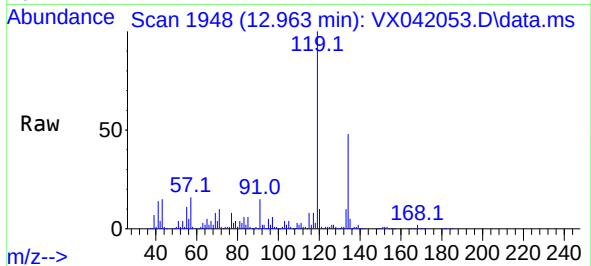




#92
1,2-Dibromo-3-Chloropropane
Concen: 1.715 ug/l
RT: 12.963 min Scan# 1948
Delta R.T. 0.018 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

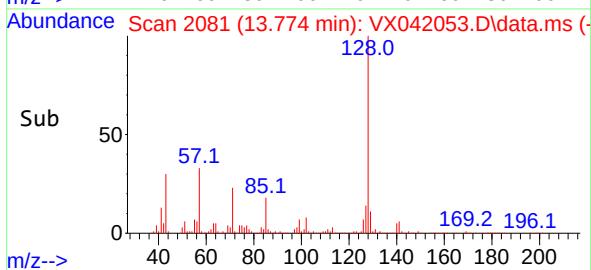
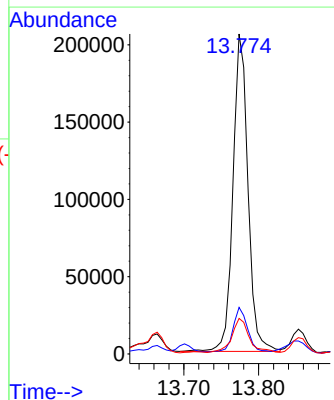
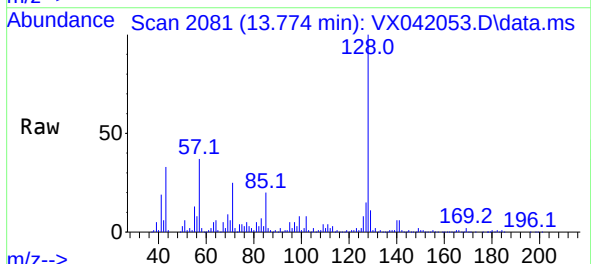
Instrument :
MSVOA_X
ClientSampleId :

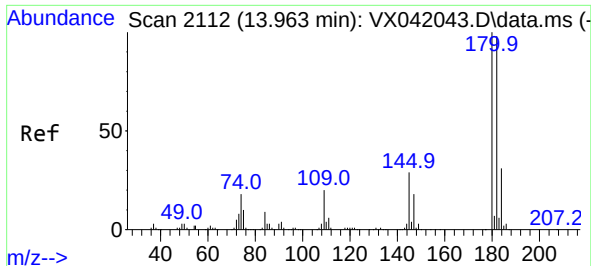
Tgt Ion: 75 Resp: 926
Ion Ratio Lower Upper
75 100
155 0.0 36.1 108.5#
157 2.9 44.9 134.7#



#95
Naphthalene
Concen: 33.508 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX042053.D
Acq: 26 Jun 2024 15:13

Tgt Ion: 128 Resp: 287347
Ion Ratio Lower Upper
128 100
127 13.6 10.3 15.5
129 12.4 8.8 13.2





#96

1,2,3-Trichlorobenzene

Concen: 3.165 ug/l

RT: 13.975 min Scan# 21

Delta R.T. 0.012 min

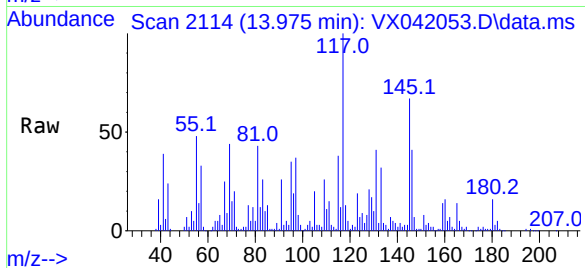
Lab File: VX042053.D

Acq: 26 Jun 2024 15:13

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:180 Resp: 8584

Ion Ratio Lower Upper

180 100

182 16.4 46.9 140.6#

145 429.0 17.8 53.5#

