

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092622\
 Data File : VX031658.D
 Acq On : 26 Sep 2022 19:00
 Operator : JC/MD
 Sample : N4614-11DL 40X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Sep 27 01:55:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092622W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 27 01:44:18 2022
 Response via : Initial Calibration

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

Internal Standards							
1) Pentafluorobenzene		5.550	168	31649	50.000	ug/l	0.00
34) 1,4-Difluorobenzene		6.757	114	56384	50.000	ug/l	0.00
63) Chlorobenzene-d5		10.055	117	53568	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4		12.024	152	33039	50.000	ug/l	0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4		5.958	65	50471	75.137	ug/l	0.00
Spiked Amount 50.000		Range	74 - 125	Recovery	= 150.280%#		
35) Dibromofluoromethane		5.391	113	37685	56.093	ug/l	0.00
Spiked Amount 50.000		Range	75 - 124	Recovery	= 112.180%		
50) Toluene-d8		8.653	98	100460	41.246	ug/l	0.00
Spiked Amount 50.000		Range	86 - 113	Recovery	= 82.500%#		
62) 4-Bromofluorobenzene		11.079	95	32134	35.996	ug/l	0.00
Spiked Amount 50.000		Range	83 - 123	Recovery	= 72.000%#		
Target Compounds							
							Qvalue
3) Chloromethane		1.295	50	102	Below Cal	#	41
5) Bromomethane		1.618	94	488	Below Cal		88
6) Chloroethane		1.666	64	165	Below Cal	#	43
11) Tert butyl alcohol		2.947	59	3937	18.821	ug/l #	73
13) Acrolein		2.209	56	148	Below Cal	#	1
14) Allyl chloride		2.721	41	178	0.322	ug/l #	22
15) Acrylonitrile		3.099	53	54	0.232	ug/l #	17
16) Acetone		2.392	43	585	Below Cal		96
18) Methyl Acetate		2.703	43	146	0.242	ug/l #	52
19) Methyl tert-butyl Ether		3.111	73	2147	1.437	ug/l #	1
20) Methylene Chloride		2.788	84	850	0.319	ug/l	85
25) 2-Butanone		4.580	43	219	0.683	ug/l #	49
31) Cyclohexane		5.464	56	1672	2.618	ug/l #	86
36) 1,1-Dichloropropene		5.550	75	2430	3.150	ug/l #	45
37) Ethyl Acetate		4.580	43	219	0.281	ug/l #	80
38) Carbon Tetrachloride		5.550	117	2984	3.432	ug/l #	13
39) Methylcyclohexane		7.379	83	1494	1.700	ug/l	88
40) Benzene		6.031	78	16674	7.036	ug/l	97
43) Isopropyl Acetate		6.239	43	481	0.393	ug/l #	61
48) Methyl methacrylate		7.659	41	161	0.299	ug/l #	73
52) Toluene		8.720	92	7989	5.058	ug/l	97
56) Ethyl methacrylate		8.842	69	354	0.407	ug/l #	60
67) Ethyl Benzene		10.195	91	50384	19.846	ug/l	100
68) m/p-Xylenes		10.299	106	52772	51.735	ug/l	97
69) o-Xylene		10.640	106	25429	25.505	ug/l	98
70) Styrene		10.640	104	1404	0.865	ug/l #	1
73) Isopropylbenzene		10.964	105	3476	1.627	ug/l	90
76) 1,2,3-Trichloropropane		11.378	75	607	1.013	ug/l #	1
78) n-propylbenzene		11.305	91	11501	4.837	ug/l	99
79) 2-Chlorotoluene		11.378	91	7991	5.443	ug/l #	40
80) 1,3,5-Trimethylbenzene		11.451	105	22363	12.347	ug/l	100
81) trans-1,4-Dichloro-2-b...		11.079	75	18246	100.361	ug/l #	11
82) 4-Chlorotoluene		11.451	91	2337	1.378	ug/l #	44
83) tert-Butylbenzene		11.969	119	1118	0.640	ug/l	69
84) 1,2,4-Trimethylbenzene		11.756	105	82723	46.142	ug/l	98
85) sec-Butylbenzene		11.756	105	82723	37.268	ug/l #	56

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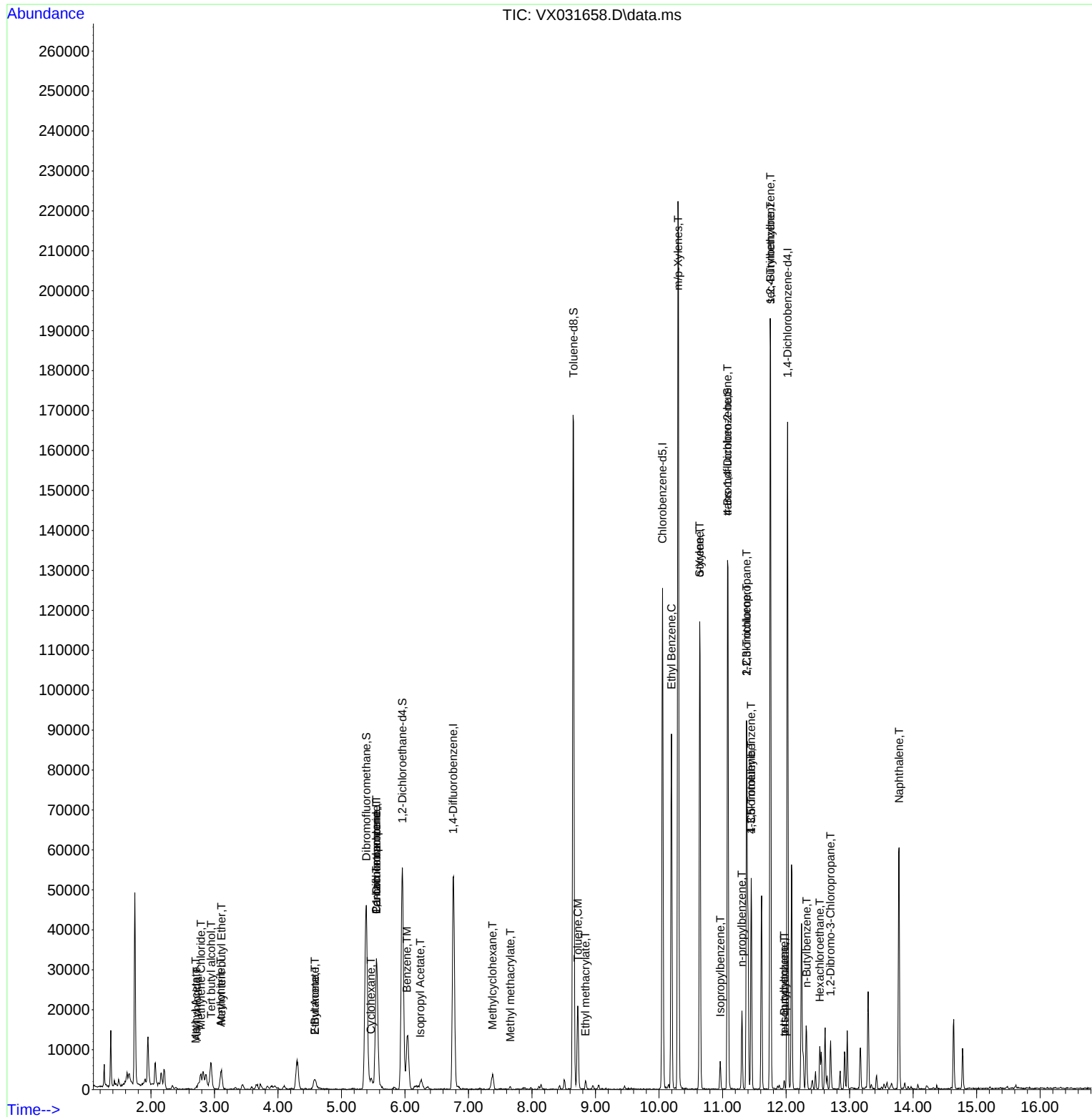
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
86) p-Isopropyltoluene	11.969	119	1118	0.584	ug/l	87
89) n-Butylbenzene	12.323	91	2215	1.417	ug/l #	15
90) Hexachloroethane	12.530	117	496	1.616	ug/l #	15
92) 1,2-Dibromo-3-Chloropr...	12.701	75	73	0.537	ug/l #	3
95) Naphthalene	13.780	128	39345	19.101	ug/l	99

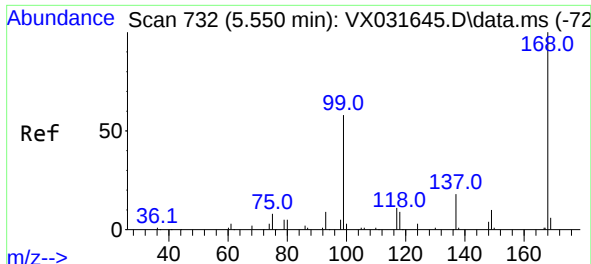
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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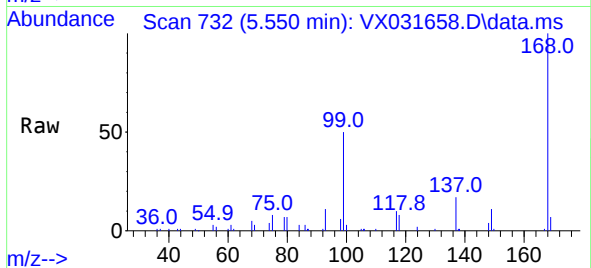
Quant Time: Sep 27 01:55:21 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092622W.M
Quant Title : SW846 8260
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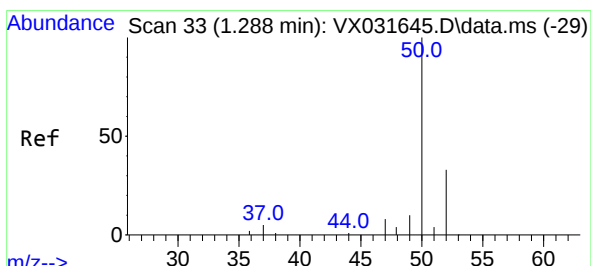
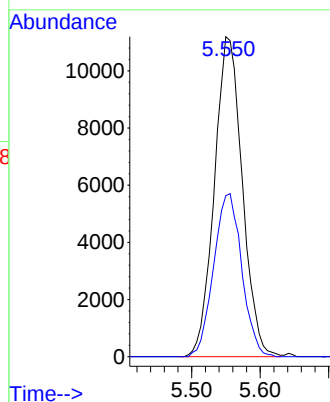
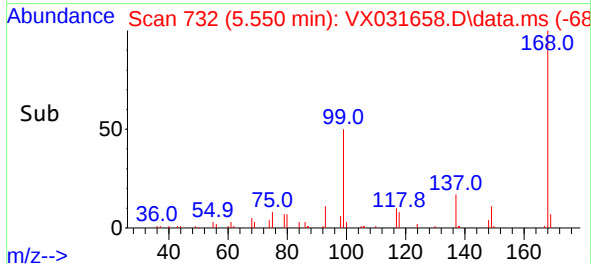


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX031658.D
Acq: 26 Sep 2022 19:00

Instrument :
MSVOA_X
ClientSampleId :

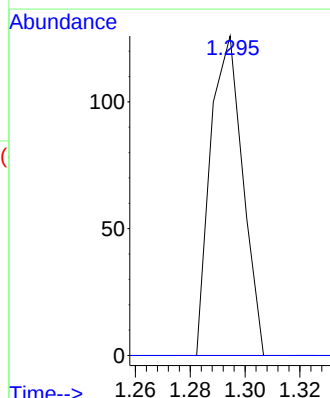
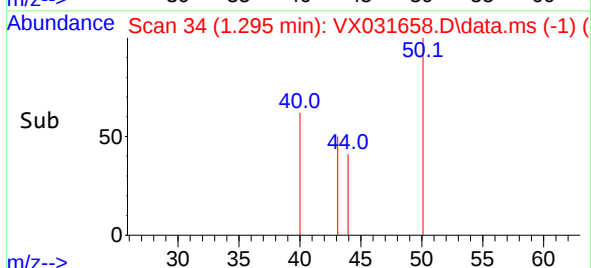
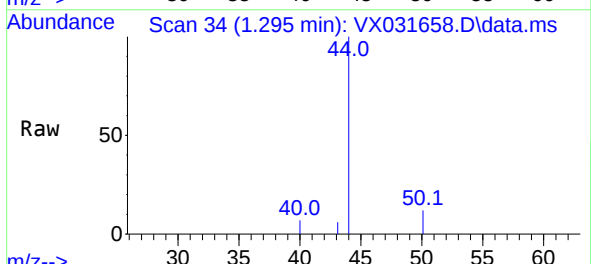


Tgt Ion:168 Resp: 31649
Ion Ratio Lower Upper
168 100
99 50.3 48.8 73.2

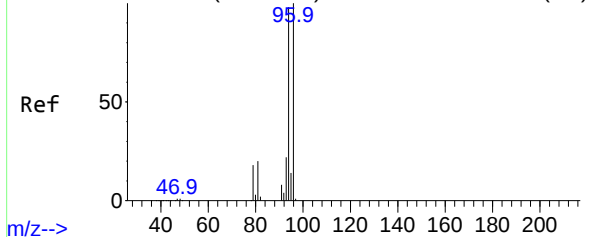


#3
Chloromethane
Concen: Below Cal
RT: 1.295 min Scan# 34
Delta R.T. 0.006 min
Lab File: VX031658.D
Acq: 26 Sep 2022 19:00

Tgt Ion: 50 Resp: 102
Ion Ratio Lower Upper
50 100
52 0.0 26.9 40.3#



Abundance Scan 86 (1.611 min): VX031645.D\data.ms (-81)



#5

Bromomethane

Concen: Below Cal

RT: 1.618 min Scan# 81

Delta R.T. 0.007 min

Lab File: VX031658.D

Acq: 26 Sep 2022 19:00

Instrument :

MSVOA_X

ClientSampleId :

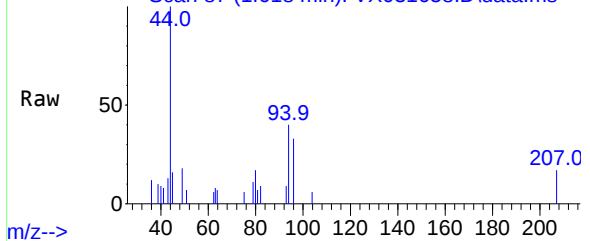
Tgt Ion: 94 Resp: 488

Ion Ratio Lower Upper

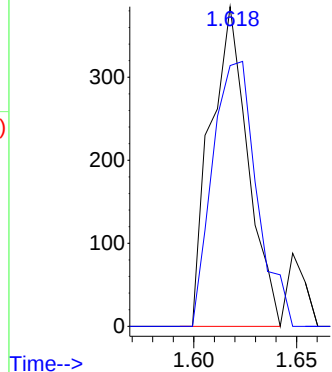
94 100

96 81.6 74.4 111.6

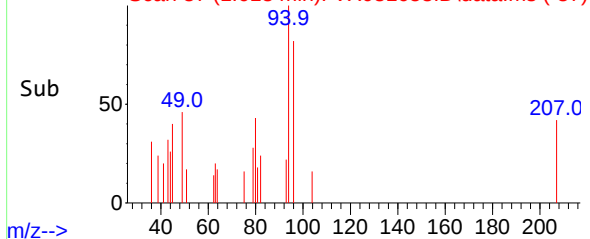
Abundance Scan 87 (1.618 min): VX031658.D\data.ms



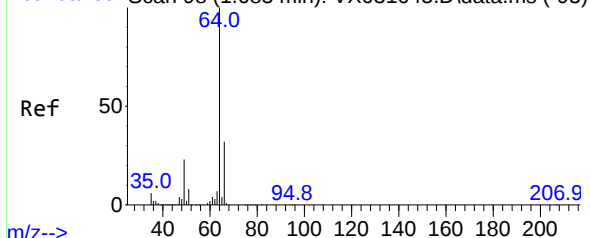
Abundance



Abundance Scan 87 (1.618 min): VX031658.D\data.ms (-37)



Abundance Scan 98 (1.685 min): VX031645.D\data.ms (-93)



#6

Chloroethane

Concen: Below Cal

RT: 1.666 min Scan# 95

Delta R.T. -0.019 min

Lab File: VX031658.D

Acq: 26 Sep 2022 19:00

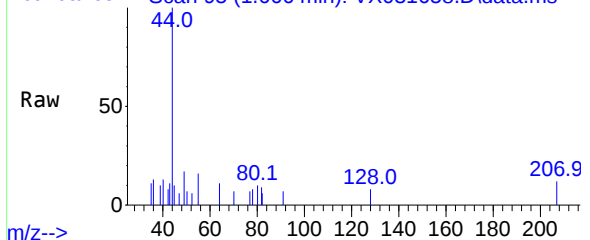
Tgt Ion: 64 Resp: 165

Ion Ratio Lower Upper

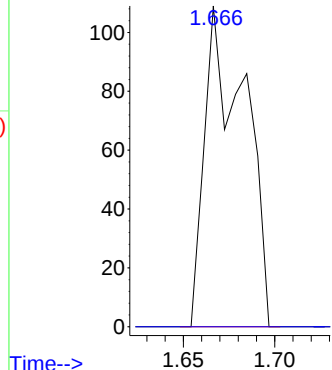
64 100

66 0.0 25.0 37.4#

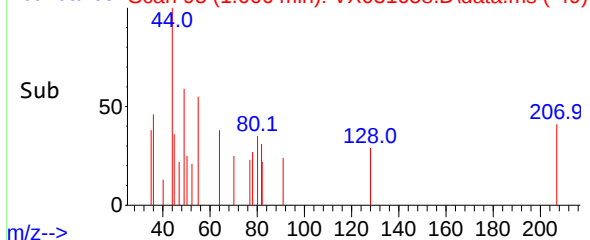
Abundance Scan 95 (1.666 min): VX031658.D\data.ms

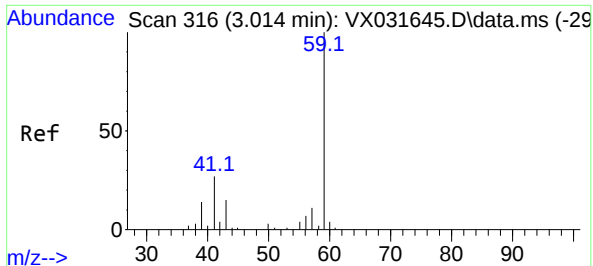


Abundance



Abundance Scan 95 (1.666 min): VX031658.D\data.ms (-49)

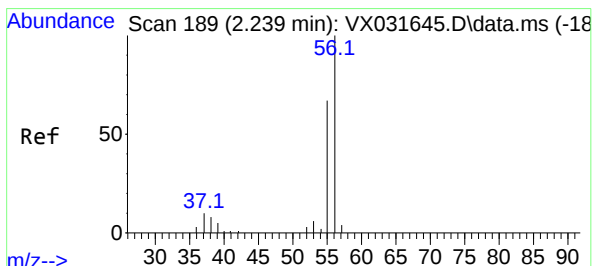
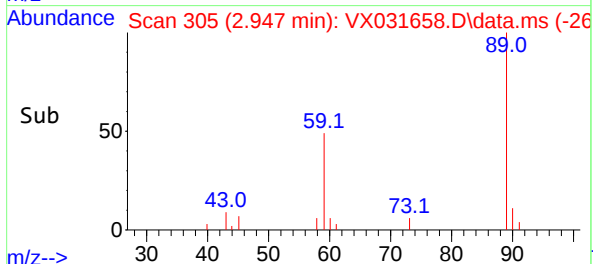
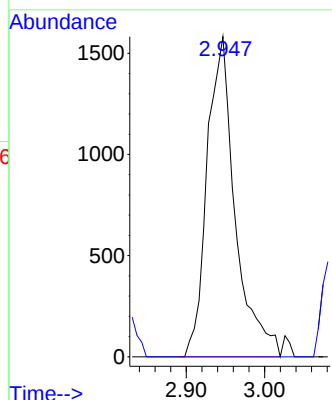
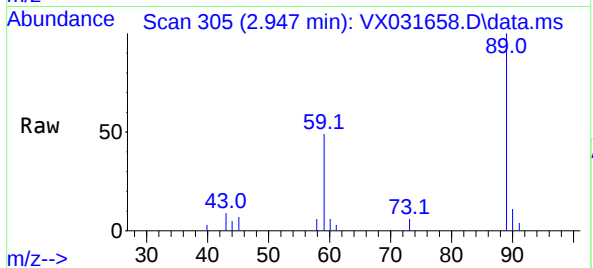




#11
Tert butyl alcohol
Concen: 18.821 ug/l
RT: 2.947 min Scan# 30
Delta R.T. -0.042 min
Lab File: VX031658.D
Acq: 26 Sep 2022 19:00

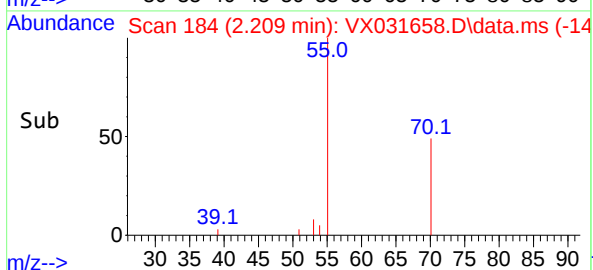
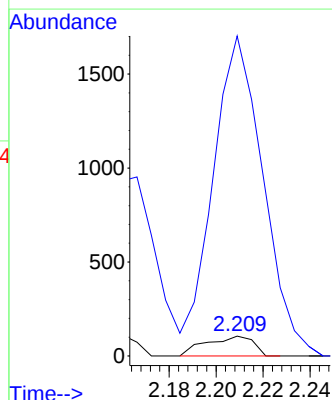
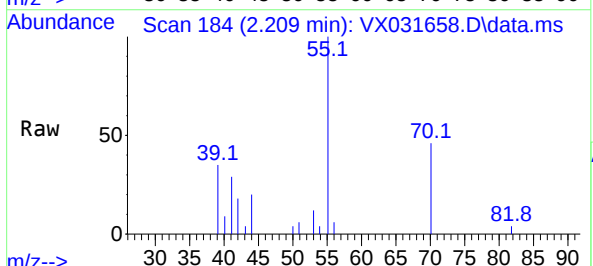
Instrument :
MSVOA_X
ClientSampleId :

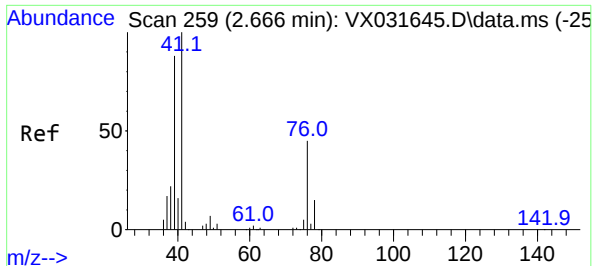
Tgt Ion: 59 Resp: 3937
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.2#



#13
Acrolein
Concen: Below Cal
RT: 2.209 min Scan# 184
Delta R.T. -0.030 min
Lab File: VX031658.D
Acq: 26 Sep 2022 19:00

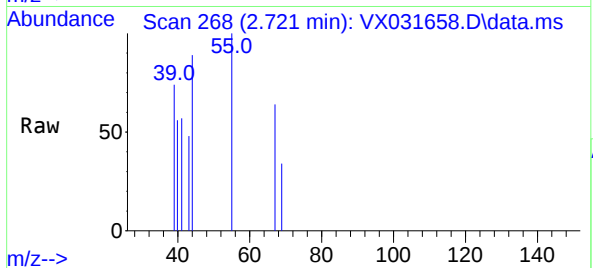
Tgt Ion: 56 Resp: 148
Ion Ratio Lower Upper
56 100
55 1710.1 56.0 84.0#



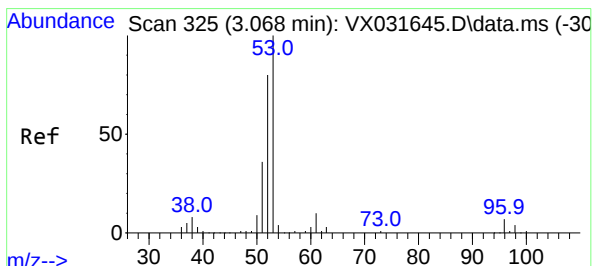
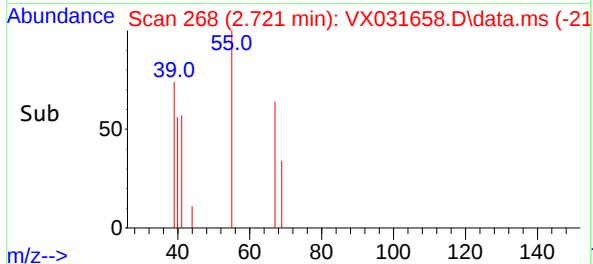
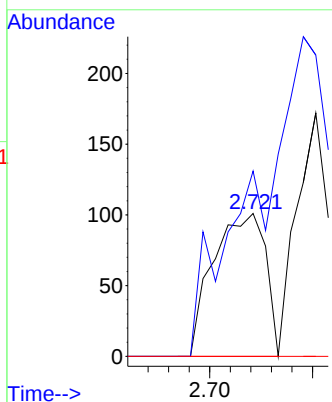


#14
 Allyl chloride
 Concen: 0.322 ug/l
 RT: 2.721 min Scan# 20
 Delta R.T. 0.055 min
 Lab File: VX031658.D
 Acq: 26 Sep 2022 19:00

Instrument :
 MSVOA_X
 ClientSampleId :

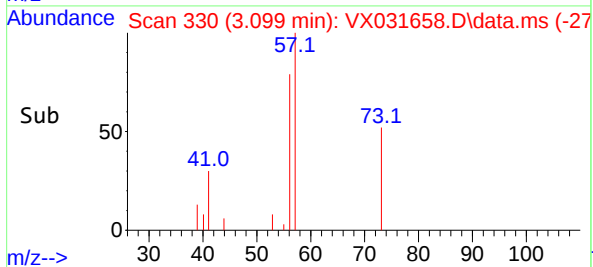
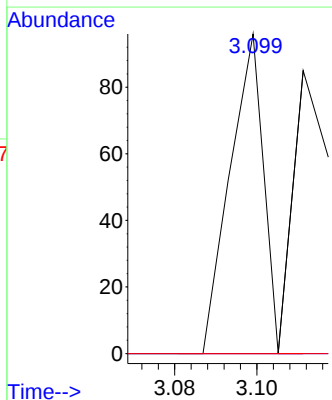
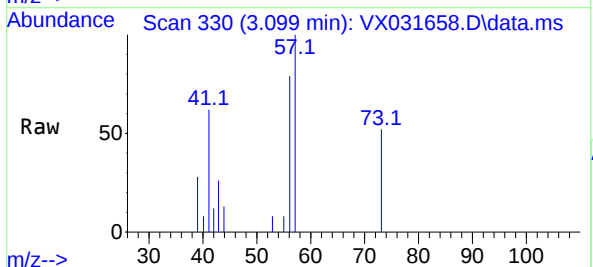


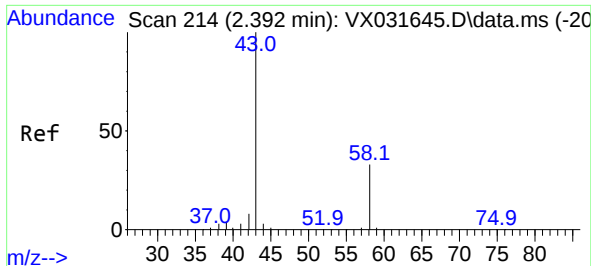
Tgt Ion: 41 Resp: 178
 Ion Ratio Lower Upper
 41 100
 39 0.0 58.2 87.4#
 76 0.0 26.9 40.3#



#15
 Acrylonitrile
 Concen: 0.232 ug/l
 RT: 3.099 min Scan# 330
 Delta R.T. 0.030 min
 Lab File: VX031658.D
 Acq: 26 Sep 2022 19:00

Tgt Ion: 53 Resp: 54
 Ion Ratio Lower Upper
 53 100
 52 0.0 66.9 100.3#
 51 0.0 30.0 45.0#

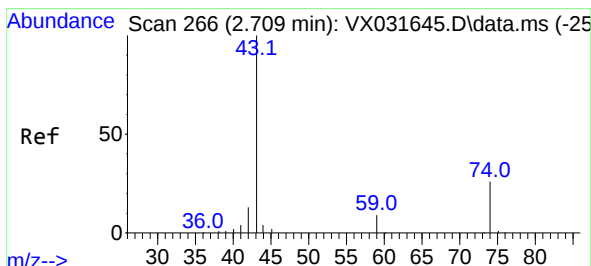
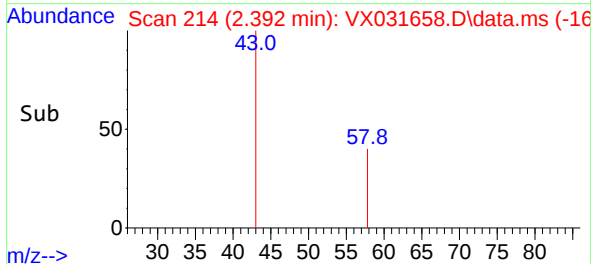
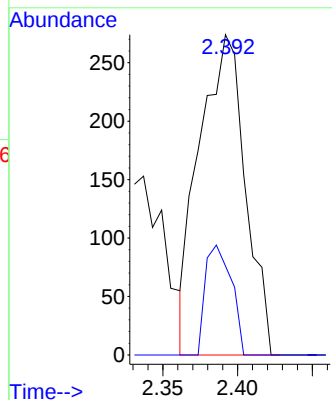
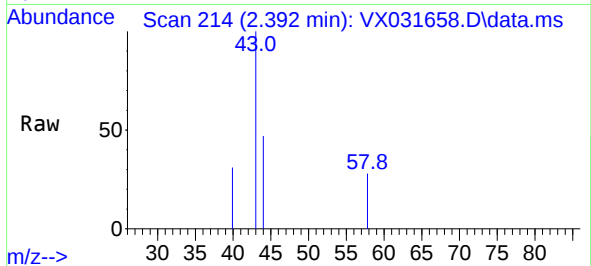




#16
Acetone
Concen: Below Cal
RT: 2.392 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX031658.D
Acq: 26 Sep 2022 19:00

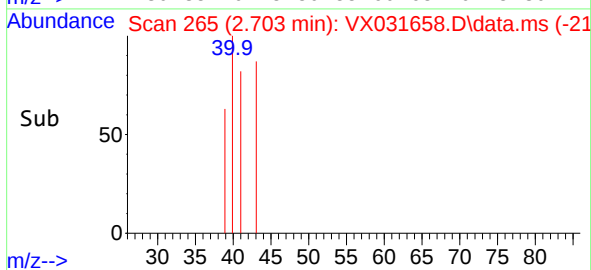
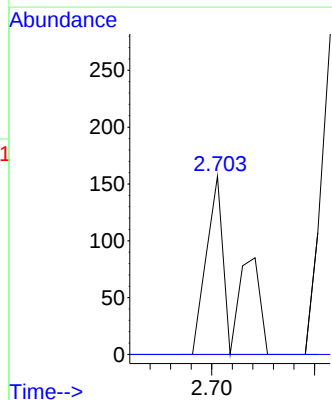
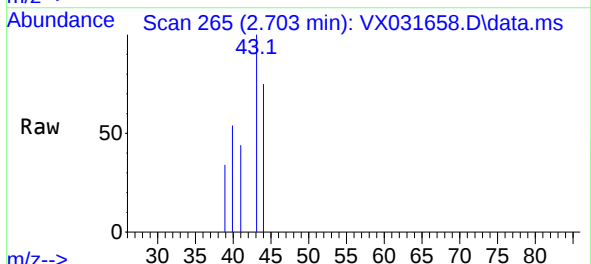
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MSVOA_X
ClientSampleId :

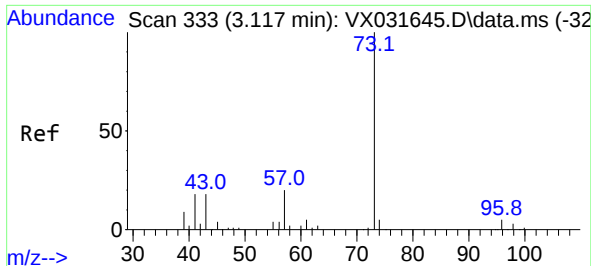
Tgt Ion: 43 Resp: 585
Ion Ratio Lower Upper
43 100
58 27.7 23.8 35.8



#18
Methyl Acetate
Concen: 0.242 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX031658.D
Acq: 26 Sep 2022 19:00

Tgt Ion: 43 Resp: 146
Ion Ratio Lower Upper
43 100
74 0.0 18.6 27.8#





#19

Methyl tert-butyl Ether

Concen: 1.437 ug/l

RT: 3.111 min Scan# 31

Delta R.T. -0.006 min

Lab File: VX031658.D

Acq: 26 Sep 2022 19:00

Instrument :

MSVOA_X

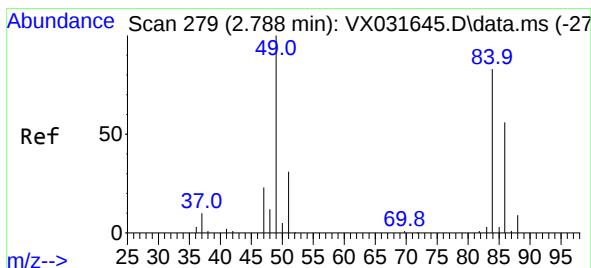
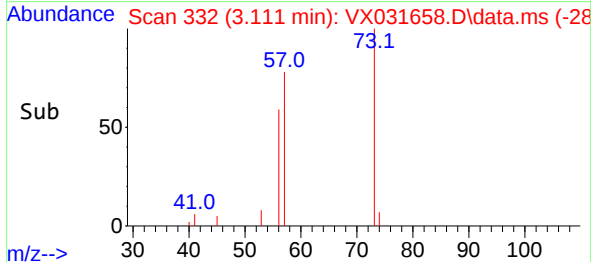
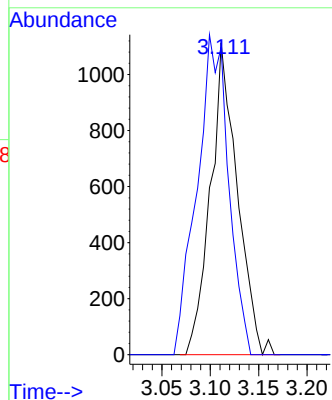
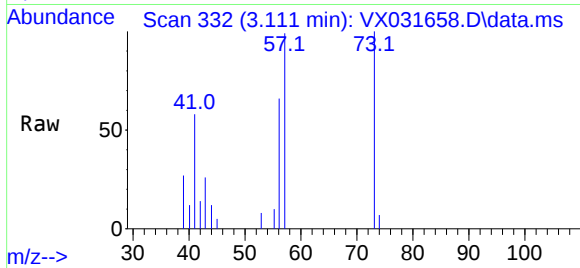
ClientSampleId :

Tgt Ion: 73 Resp: 2147

Ion Ratio Lower Upper

73 100

57 98.7 17.2 25.8#



#20

Methylene Chloride

Concen: 0.319 ug/l

RT: 2.788 min Scan# 279

Delta R.T. 0.000 min

Lab File: VX031658.D

Acq: 26 Sep 2022 19:00

Tgt Ion: 84 Resp: 850

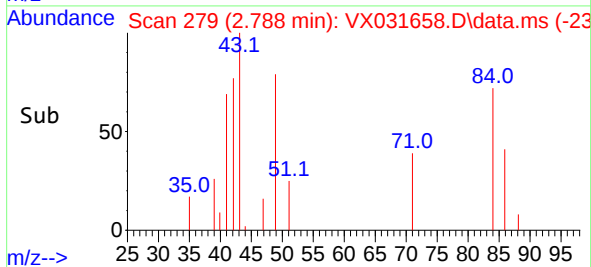
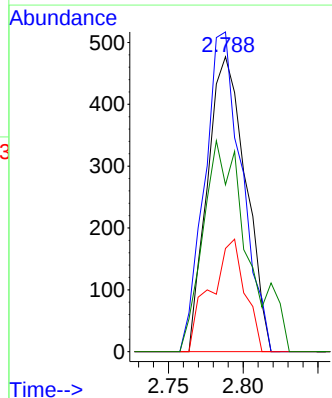
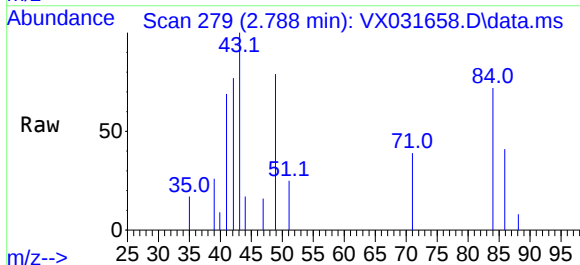
Ion Ratio Lower Upper

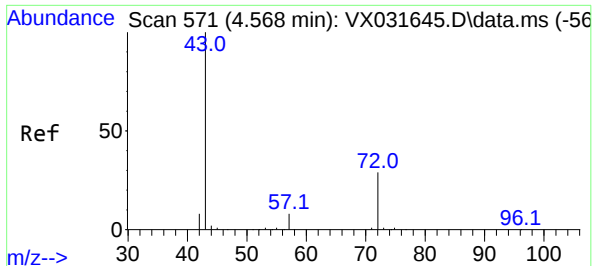
84 100

49 108.4 105.9 158.9

51 35.0 32.2 48.2

86 56.6 50.8 76.2





#25

2-Butanone

Concen: 0.683 ug/l

RT: 4.580 min Scan# 51

Delta R.T. 0.018 min

Lab File: VX031658.D

Acq: 26 Sep 2022 19:00

Instrument :

MSVOA_X

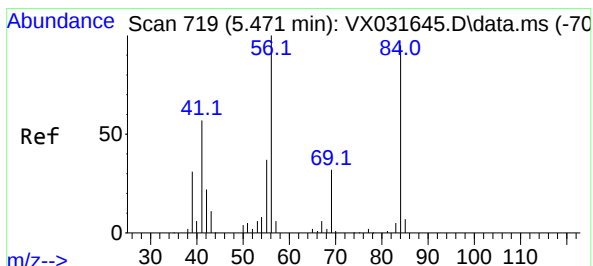
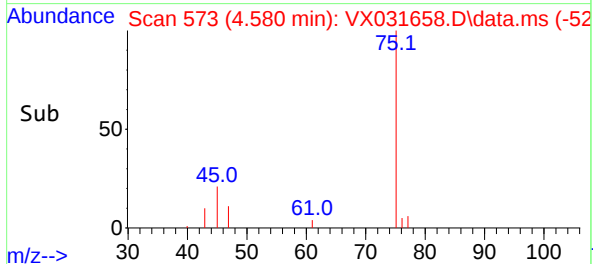
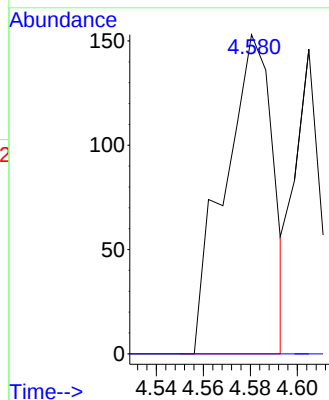
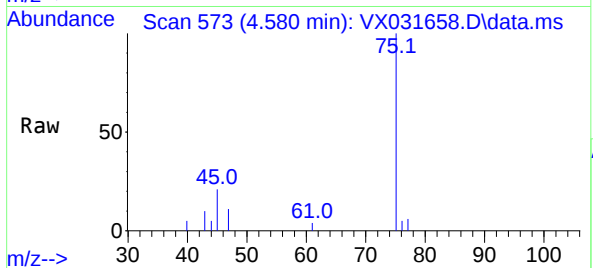
ClientSampleId :

Tgt Ion: 43 Resp: 219

Ion Ratio Lower Upper

43 100

72 0.0 21.1 31.7#



#31

Cyclohexane

Concen: 2.618 ug/l

RT: 5.464 min Scan# 718

Delta R.T. -0.007 min

Lab File: VX031658.D

Acq: 26 Sep 2022 19:00

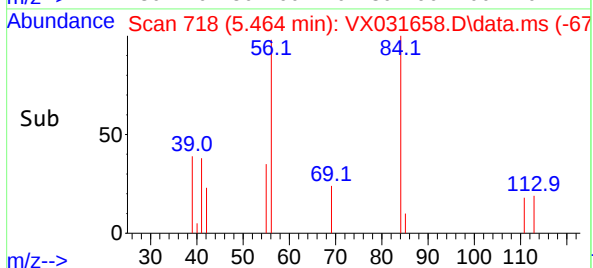
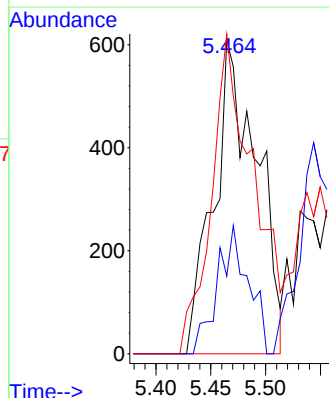
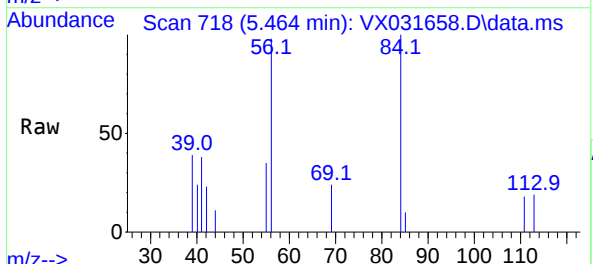
Tgt Ion: 56 Resp: 1672

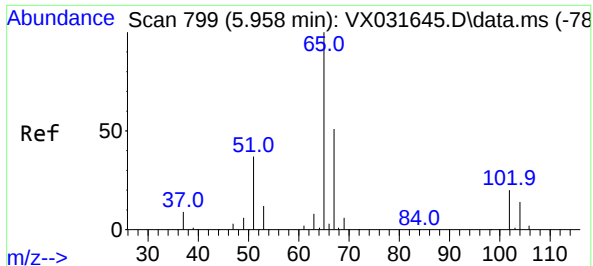
Ion Ratio Lower Upper

56 100

69 24.8 25.1 37.7#

84 101.8 70.2 105.4

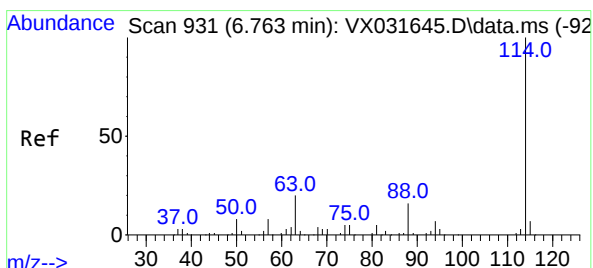
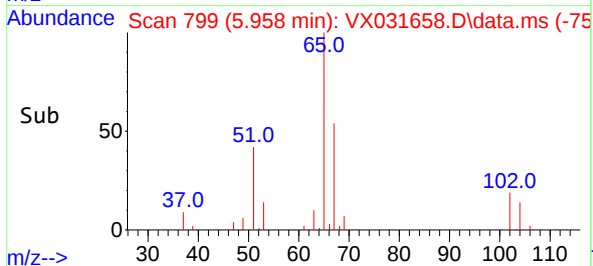
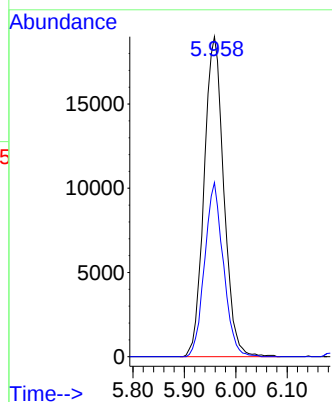
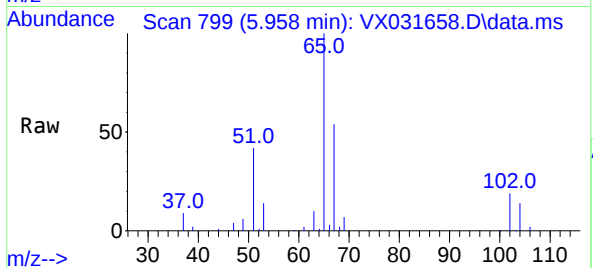




#33
 1,2-Dichloroethane-d4
 Concen: 75.137 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. 0.000 min
 Lab File: VX031658.D
 Acq: 26 Sep 2022 19:00

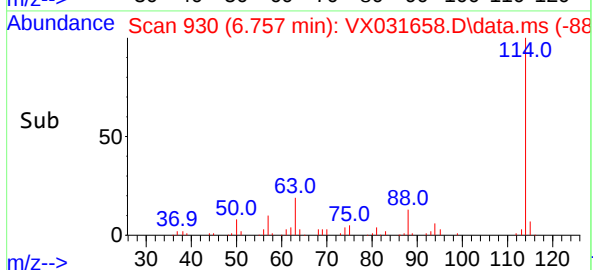
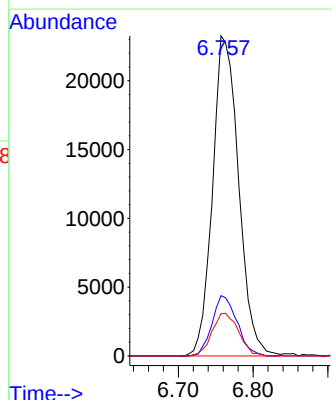
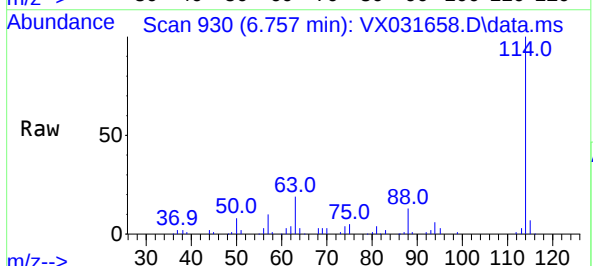
Instrument :
 MSVOA_X
 ClientSampleId :

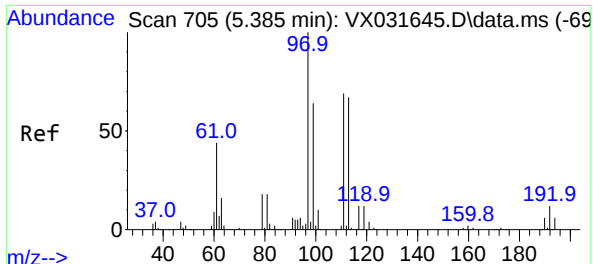
Tgt Ion: 65 Resp: 50471
 Ion Ratio Lower Upper
 65 100
 67 51.9 0.0 102.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.757 min Scan# 930
 Delta R.T. -0.006 min
 Lab File: VX031658.D
 Acq: 26 Sep 2022 19:00

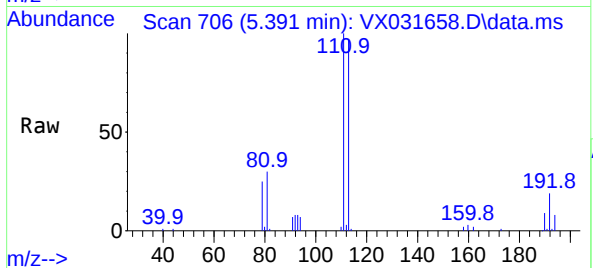
Tgt Ion: 114 Resp: 56384
 Ion Ratio Lower Upper
 114 100
 63 18.9 0.0 42.6
 88 13.2 0.0 33.0



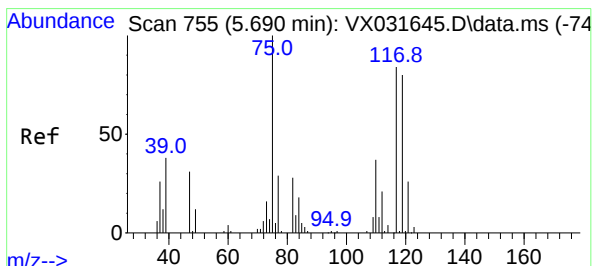
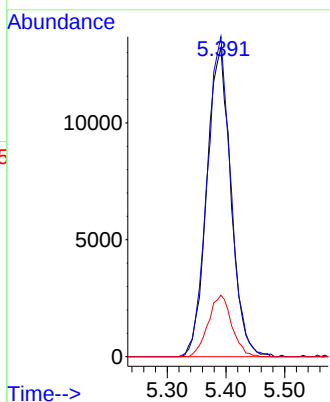
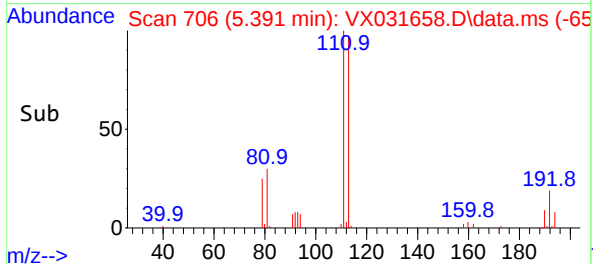


#35
Dibromofluoromethane
Concen: 56.093 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX031658.D
Acq: 26 Sep 2022 19:00

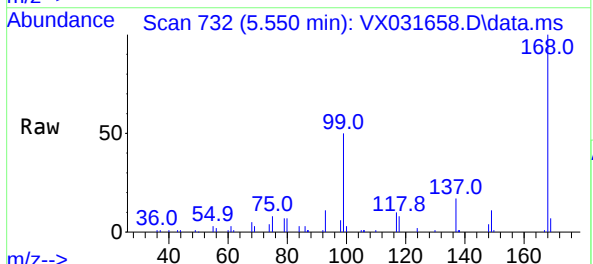
Instrument :
MSVOA_X
ClientSampleId :



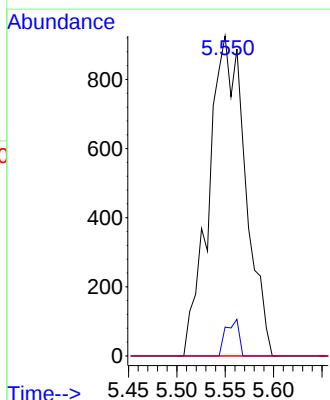
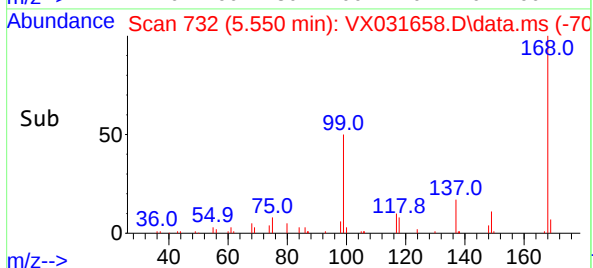
Tgt Ion:113 Resp: 37685
Ion Ratio Lower Upper
113 100
111 102.0 82.4 123.6
192 19.4 14.1 21.1

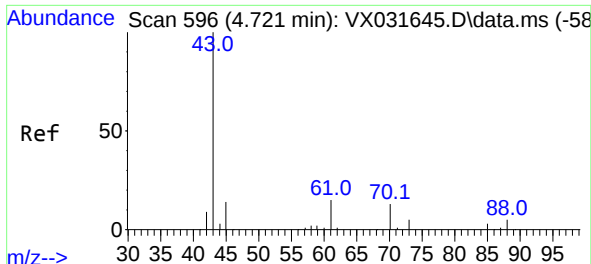


#36
1,1-Dichloropropene
Concen: 3.150 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.140 min
Lab File: VX031658.D
Acq: 26 Sep 2022 19:00



Tgt Ion: 75 Resp: 2430
Ion Ratio Lower Upper
75 100
110 4.1 17.5 52.5#
77 0.0 24.9 37.3#

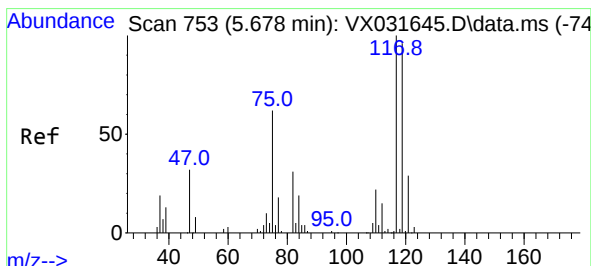
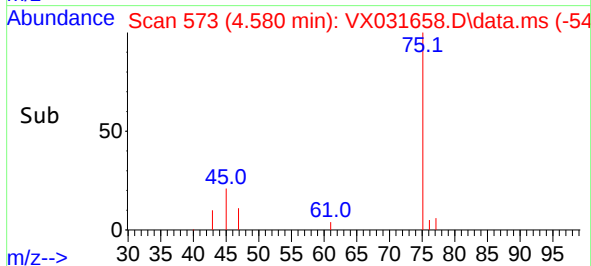
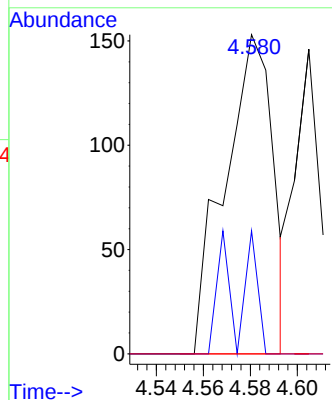
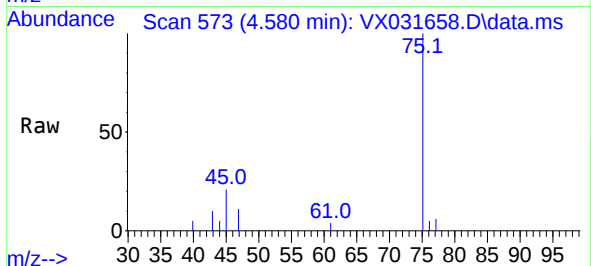




#37
Ethyl Acetate
Concen: 0.281 ug/l
RT: 4.580 min Scan# 51
Delta R.T. -0.141 min
Lab File: VX031658.D
Acq: 26 Sep 2022 19:00

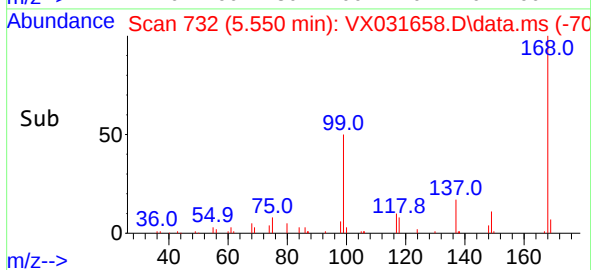
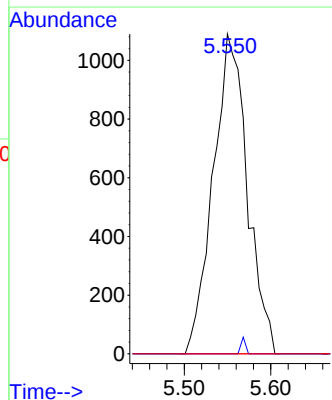
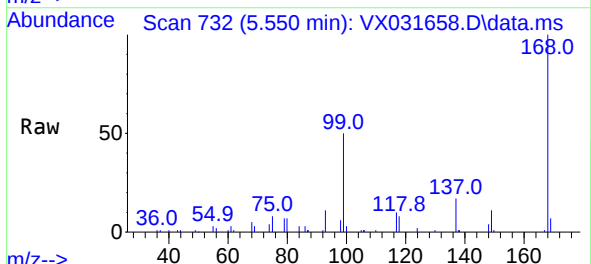
Instrument :
MSVOA_X
ClientSampleId :

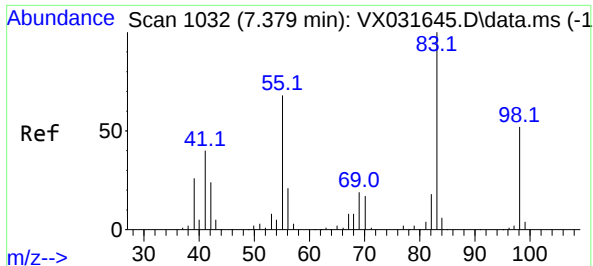
Tgt Ion: 43 Resp: 219
Ion Ratio Lower Upper
43 100
61 19.6 11.1 16.7#
70 0.0 8.6 13.0#



#38
Carbon Tetrachloride
Concen: 3.432 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.128 min
Lab File: VX031658.D
Acq: 26 Sep 2022 19:00

Tgt Ion: 117 Resp: 2984
Ion Ratio Lower Upper
117 100
119 0.0 74.6 112.0#
121 0.0 25.3 37.9#





#39

Methylcyclohexane

Concen: 1.700 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX031658.D

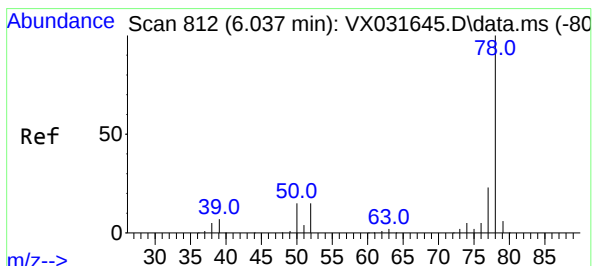
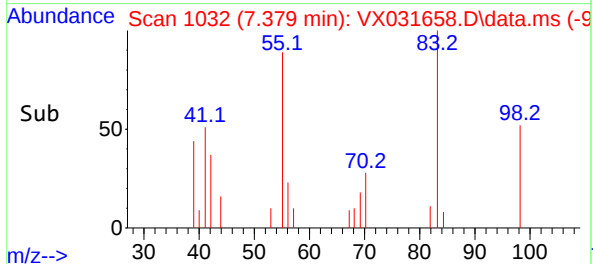
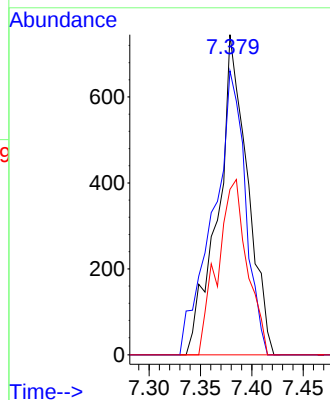
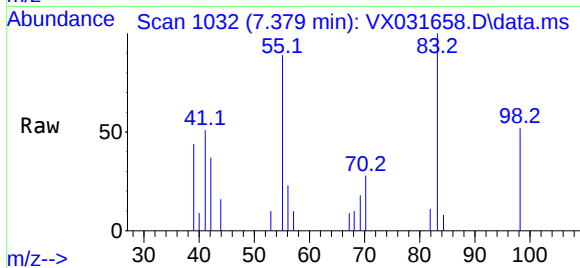
Acq: 26 Sep 2022 19:00

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 83	Resp: 1494
Ion Ratio	Lower Upper
83 100	
55 88.7	61.0 91.4
98 51.7	37.7 56.5



#40

Benzene

Concen: 7.036 ug/l

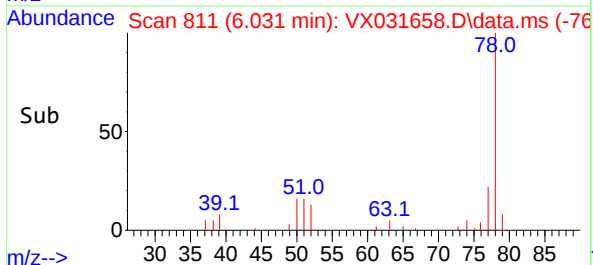
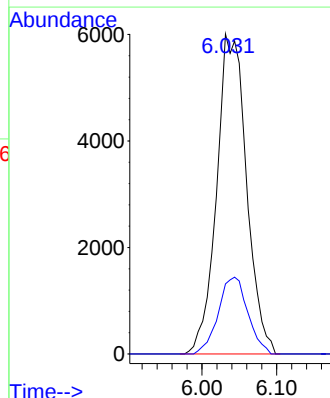
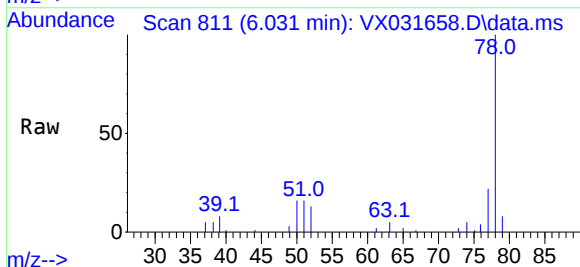
RT: 6.031 min Scan# 811

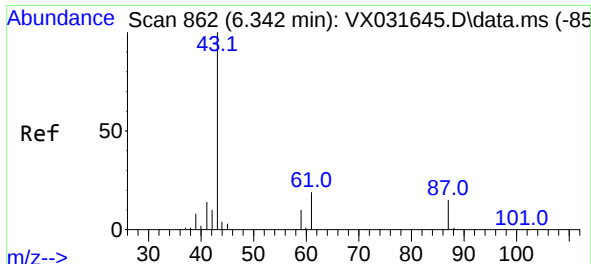
Delta R.T. -0.013 min

Lab File: VX031658.D

Acq: 26 Sep 2022 19:00

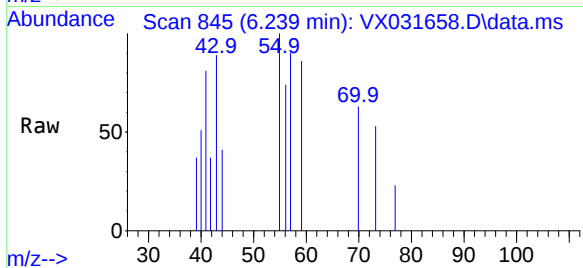
Tgt Ion: 78	Resp: 16674
Ion Ratio	Lower Upper
78 100	
77 21.9	18.7 28.1



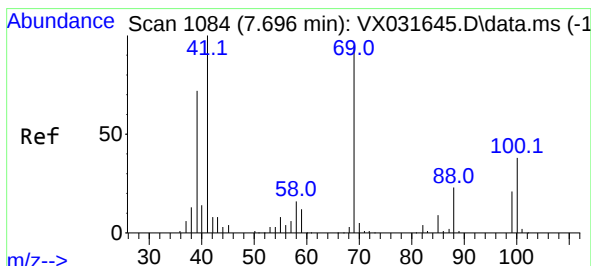
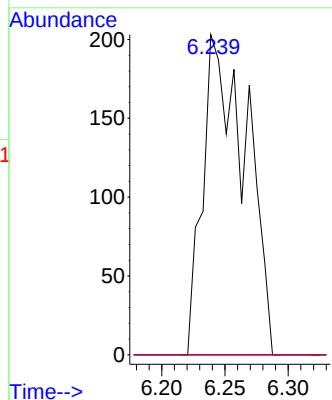
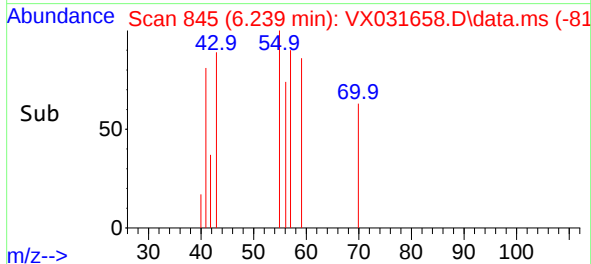


#43
Isopropyl Acetate
Concen: 0.393 ug/l
RT: 6.239 min Scan# 84
Delta R.T. -0.103 min
Lab File: VX031658.D
Acq: 26 Sep 2022 19:00

Instrument :
MSVOA_X
ClientSampleId :

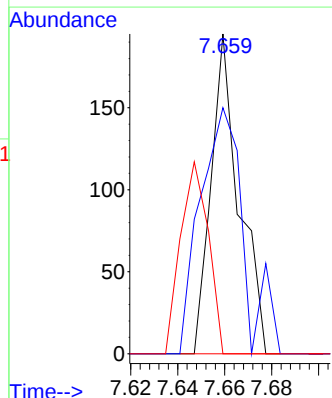
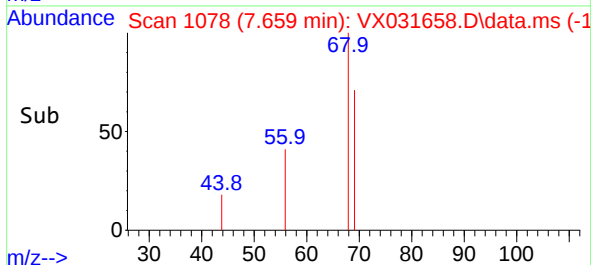
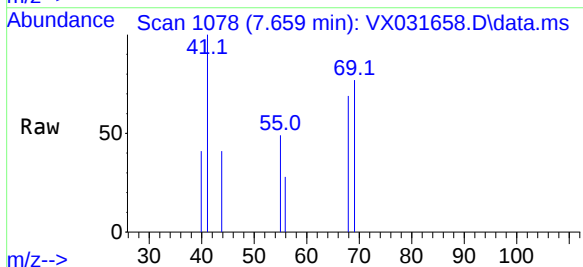


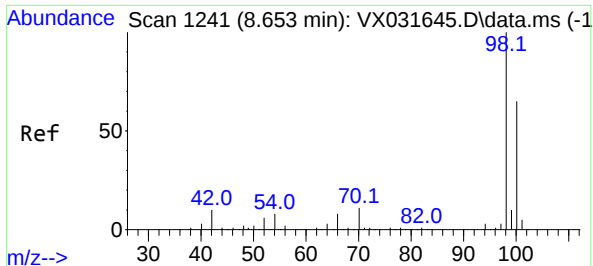
Tgt Ion: 43 Resp: 481
Ion Ratio Lower Upper
43 100
61 0.0 15.3 22.9#
87 0.0 10.6 15.8#



#48
Methyl methacrylate
Concen: 0.299 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.037 min
Lab File: VX031658.D
Acq: 26 Sep 2022 19:00

Tgt Ion: 41 Resp: 161
Ion Ratio Lower Upper
41 100
69 119.3 64.6 96.8#
39 59.6 51.4 77.0





#50

Toluene-d8

Concen: 41.246 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX031658.D

Acq: 26 Sep 2022 19:00

Instrument :

MSVOA_X

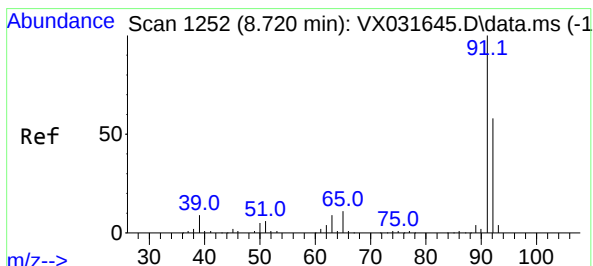
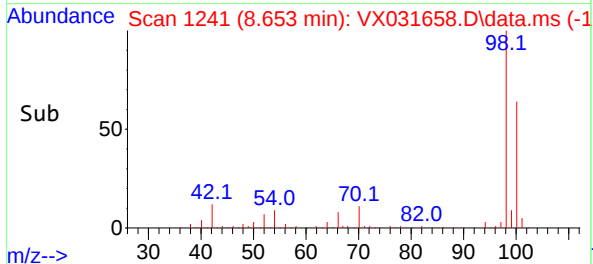
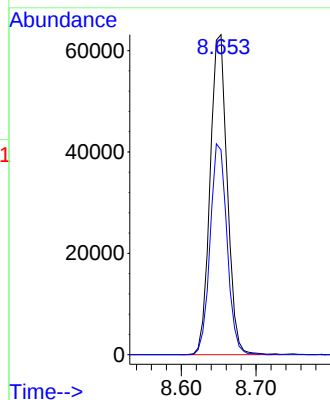
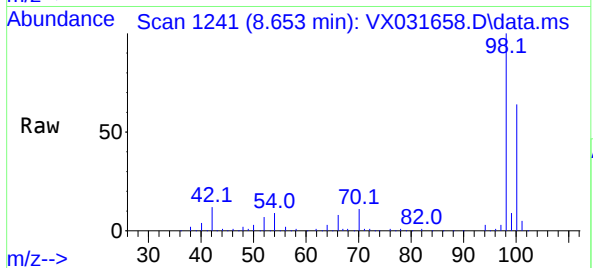
ClientSampleId :

Tgt Ion: 98 Resp: 100460

Ion Ratio Lower Upper

98 100

100 65.0 52.5 78.7



#52

Toluene

Concen: 5.058 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

Lab File: VX031658.D

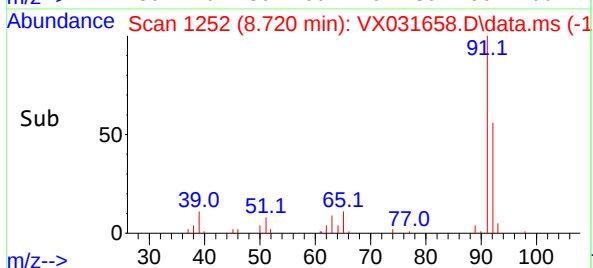
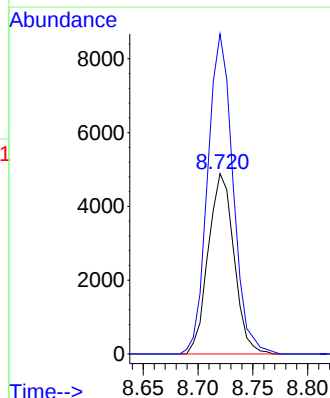
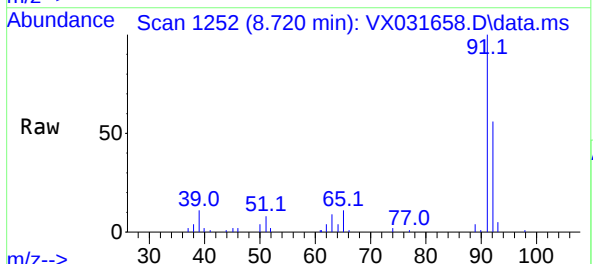
Acq: 26 Sep 2022 19:00

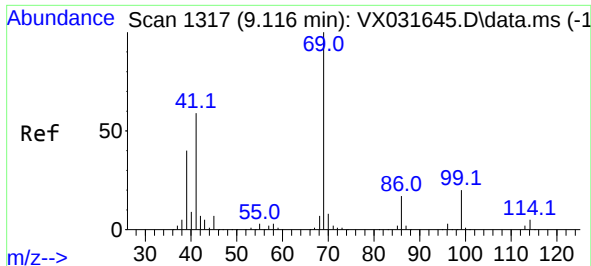
Tgt Ion: 92 Resp: 7989

Ion Ratio Lower Upper

92 100

91 175.0 137.1 205.7





#56

Ethyl methacrylate

Concen: 0.407 ug/l

RT: 8.842 min Scan# 1

Delta R.T. -0.274 min

Lab File: VX031658.D

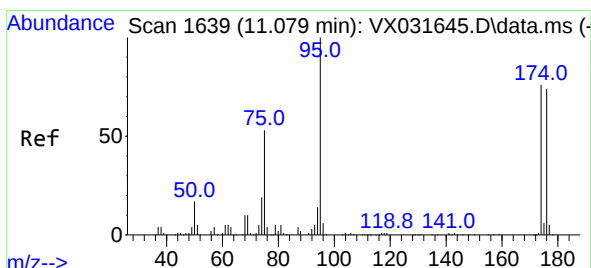
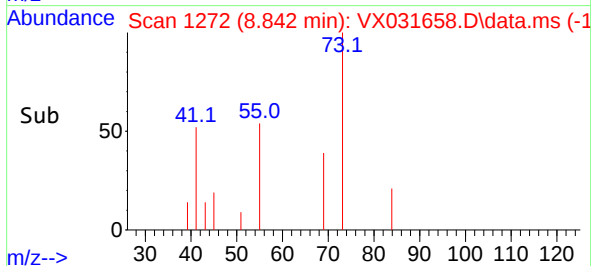
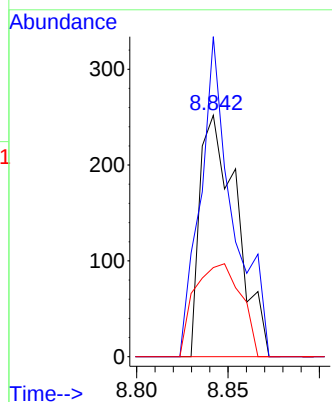
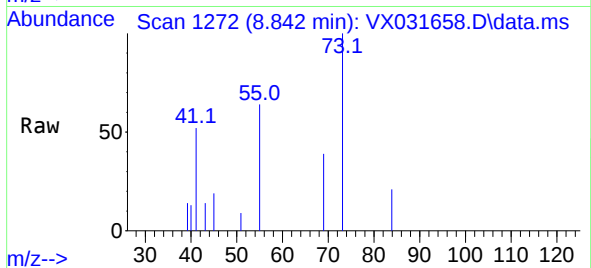
Acq: 26 Sep 2022 19:00

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 69	Resp: 354		
Ion Ratio	Lower	Upper	
69 100			
41 116.4	54.2	81.4#	
39 48.3	34.2	51.2	



#62

4-Bromofluorobenzene

Concen: 35.996 ug/l

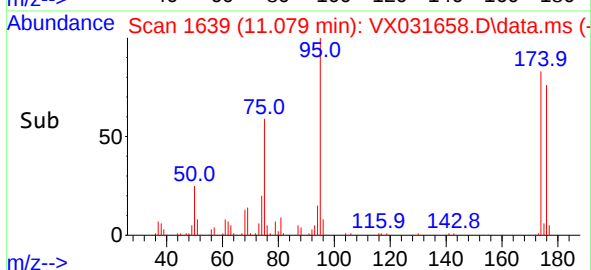
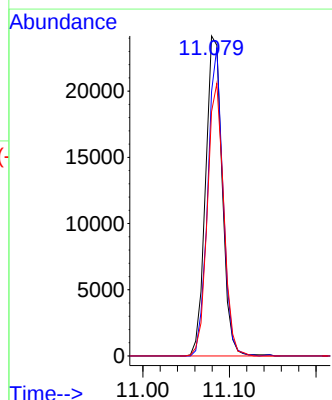
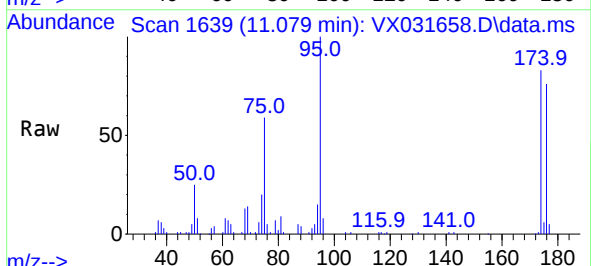
RT: 11.079 min Scan# 1639

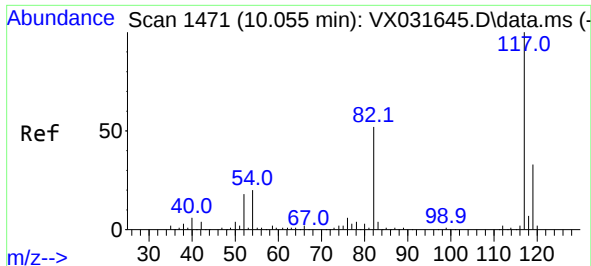
Delta R.T. 0.000 min

Lab File: VX031658.D

Acq: 26 Sep 2022 19:00

Tgt Ion: 95	Resp: 32134
Ion Ratio	Lower Upper
95 100	
174 88.4	0.0 153.2
176 83.7	0.0 144.0

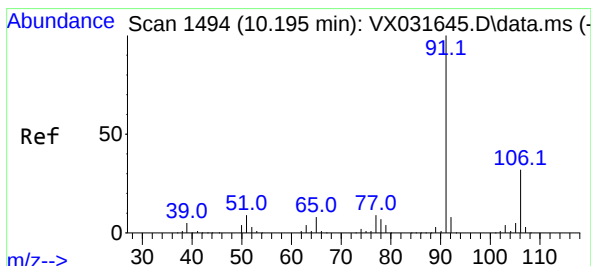
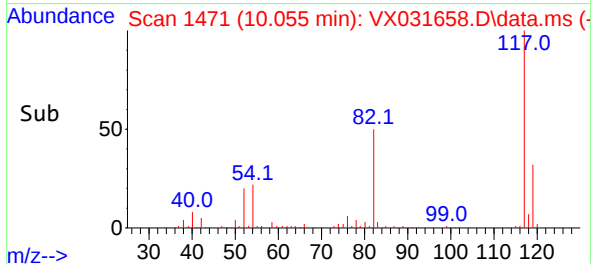
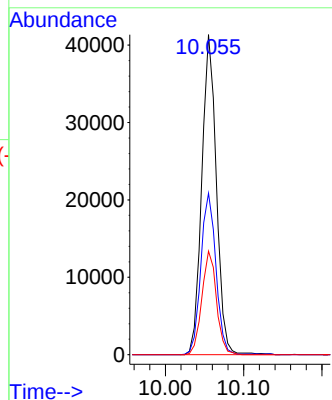
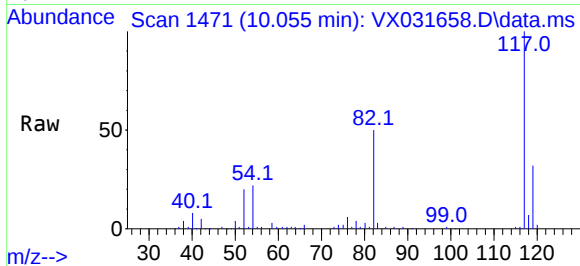




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX031658.D
Acq: 26 Sep 2022 19:00

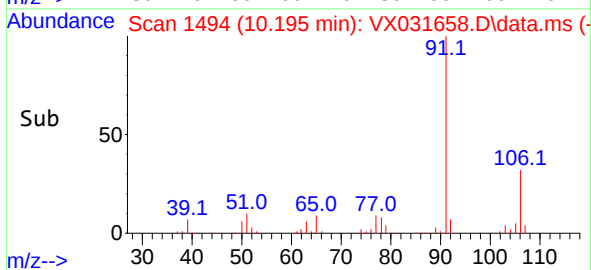
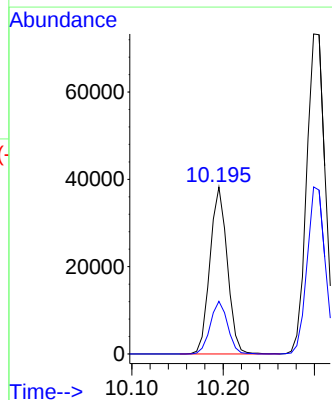
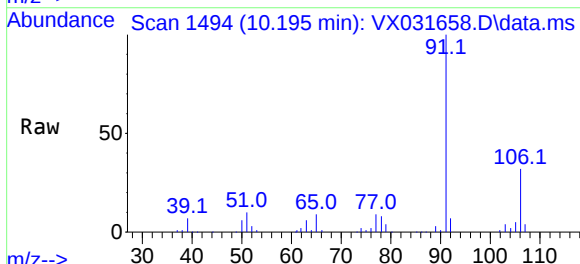
Instrument :
MSVOA_X
ClientSampleId :

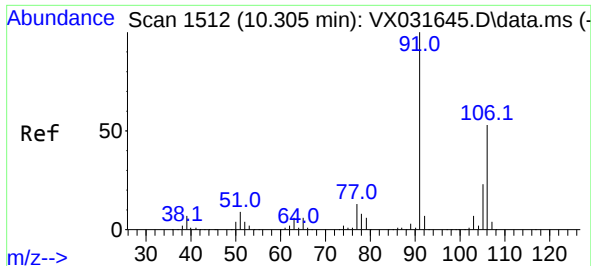
Tgt Ion:117 Resp: 53568
Ion Ratio Lower Upper
117 100
82 50.4 46.8 70.2
119 32.3 26.4 39.6



#67
Ethyl Benzene
Concen: 19.846 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX031658.D
Acq: 26 Sep 2022 19:00

Tgt Ion: 91 Resp: 50384
Ion Ratio Lower Upper
91 100
106 31.5 25.2 37.8

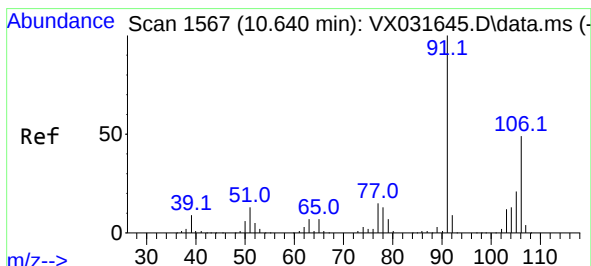
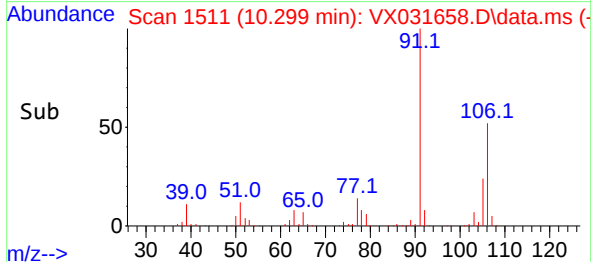
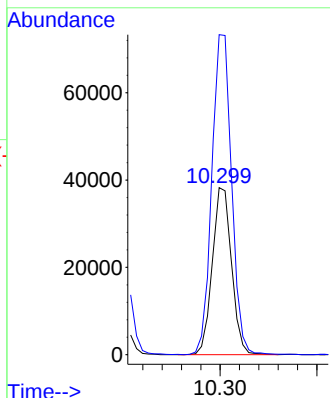
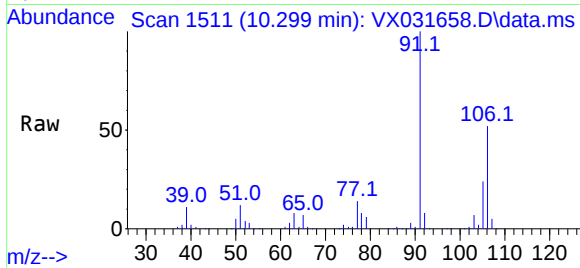




#68
m/p-Xylenes
Concen: 51.735 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.006 min
Lab File: VX031658.D
Acq: 26 Sep 2022 19:00

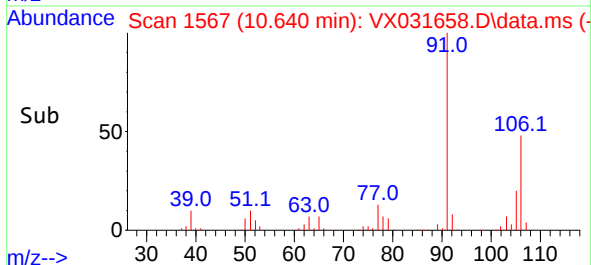
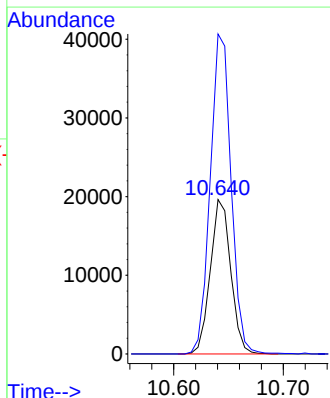
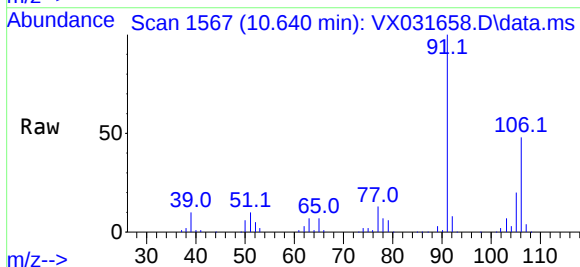
Instrument :
MSVOA_X
ClientSampleId :

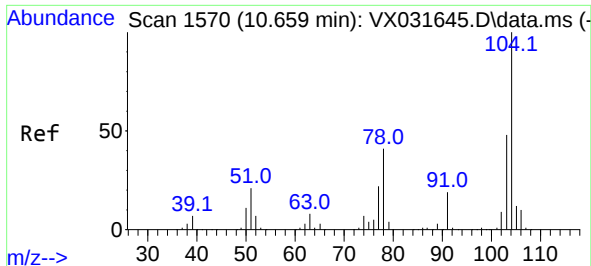
Tgt Ion:106 Resp: 52772
Ion Ratio Lower Upper
106 100
91 196.9 161.0 241.4



#69
o-Xylene
Concen: 25.505 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.006 min
Lab File: VX031658.D
Acq: 26 Sep 2022 19:00

Tgt Ion:106 Resp: 25429
Ion Ratio Lower Upper
106 100
91 211.3 107.2 321.6

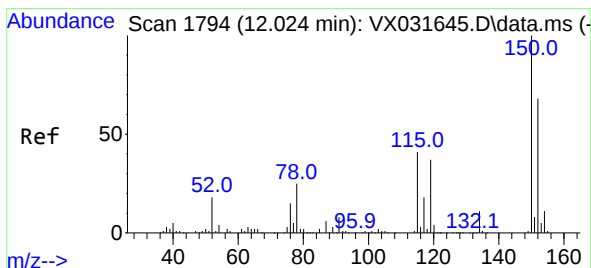
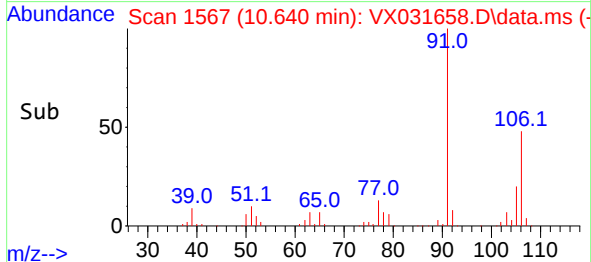
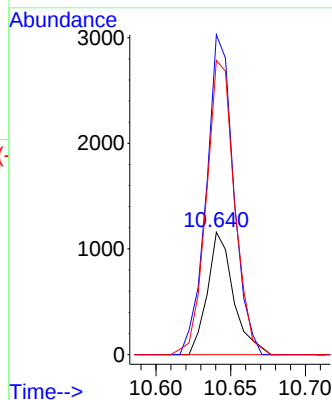
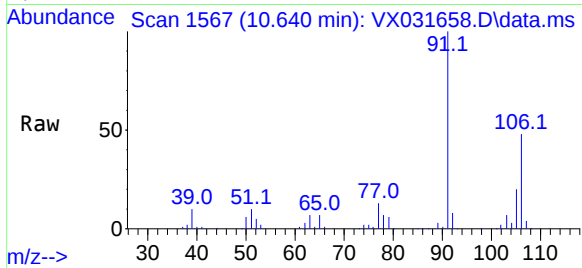




#70
Styrene
Concen: 0.865 ug/l
RT: 10.640 min Scan# 11
Delta R.T. -0.019 min
Lab File: VX031658.D
Acq: 26 Sep 2022 19:00

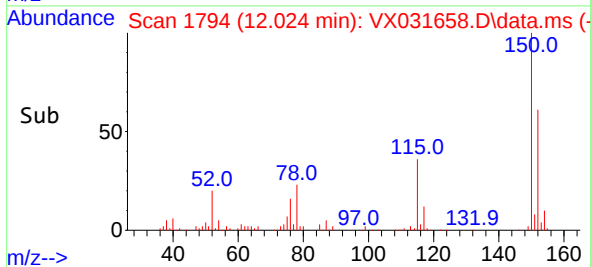
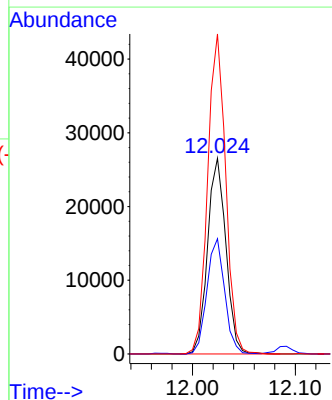
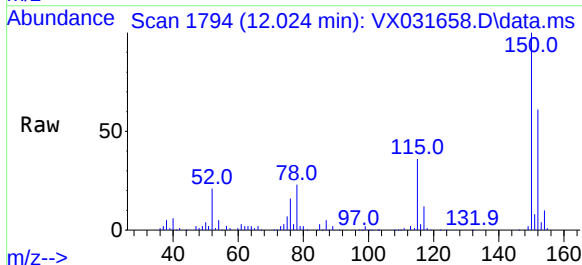
Instrument :
MSVOA_X
ClientSampleId :

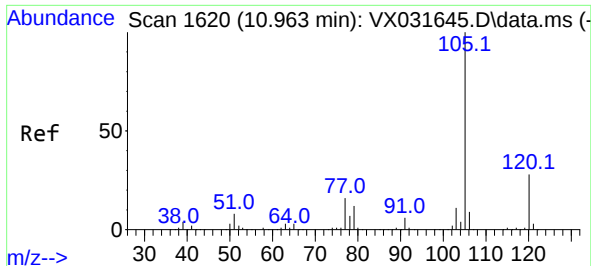
Tgt Ion:104 Resp: 1404
Ion Ratio Lower Upper
104 100
78 273.8 41.4 62.2#
103 260.5 43.8 65.8#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX031658.D
Acq: 26 Sep 2022 19:00

Tgt Ion:152 Resp: 33039
Ion Ratio Lower Upper
152 100
115 57.1 43.4 130.1
150 160.5 0.0 346.8

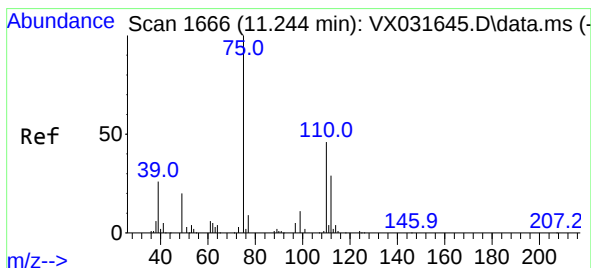
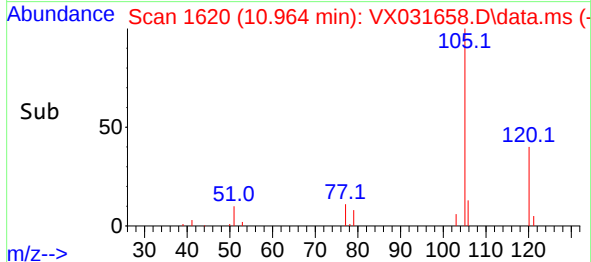
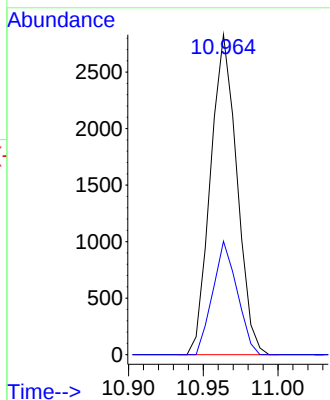
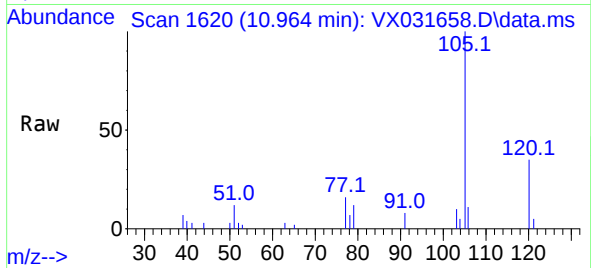




#73
Isopropylbenzene
Concen: 1.627 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX031658.D
Acq: 26 Sep 2022 19:00

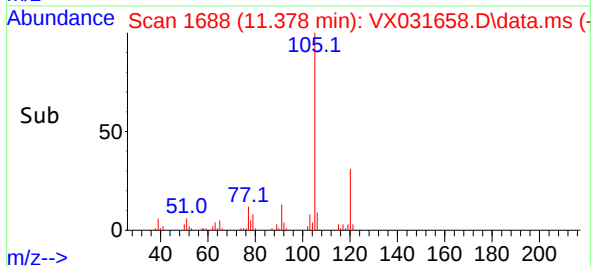
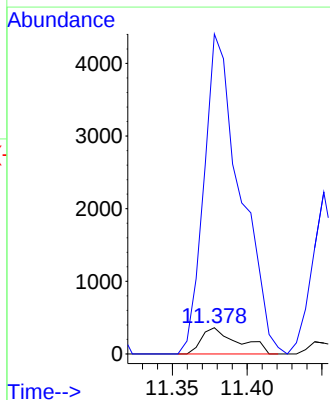
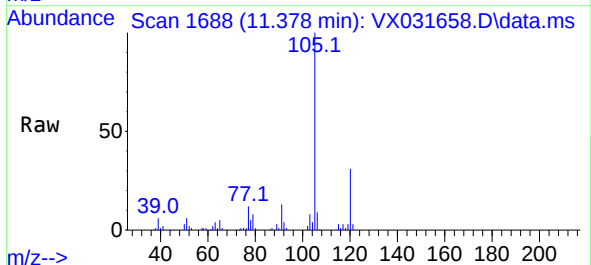
Instrument :
MSVOA_X
ClientSampleId :

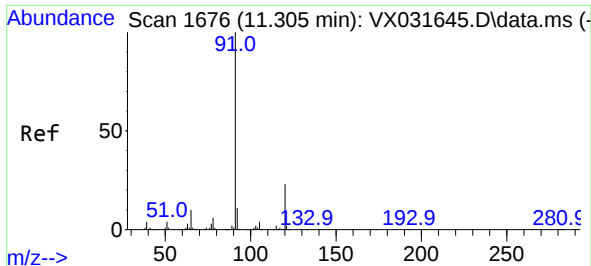
Tgt Ion:105 Resp: 3476
Ion Ratio Lower Upper
105 100
120 32.7 13.7 41.0



#76
1,2,3-Trichloropropane
Concen: 1.013 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.140 min
Lab File: VX031658.D
Acq: 26 Sep 2022 19:00

Tgt Ion: 75 Resp: 607
Ion Ratio Lower Upper
75 100
77 1229.2 20.3 60.9#

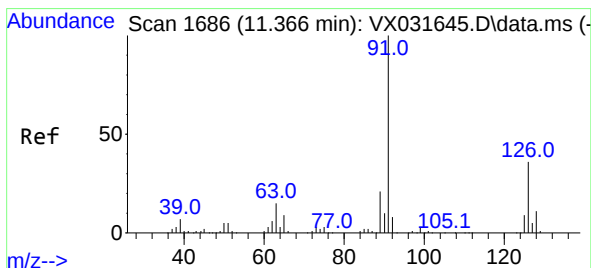
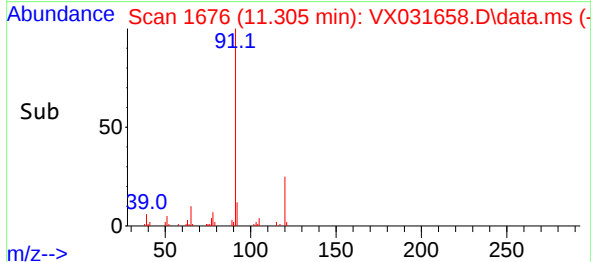
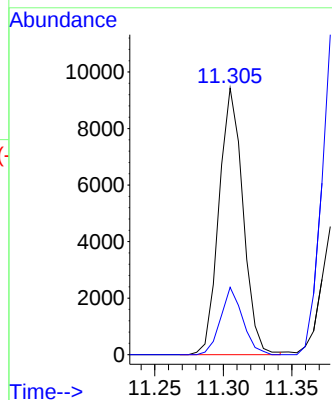
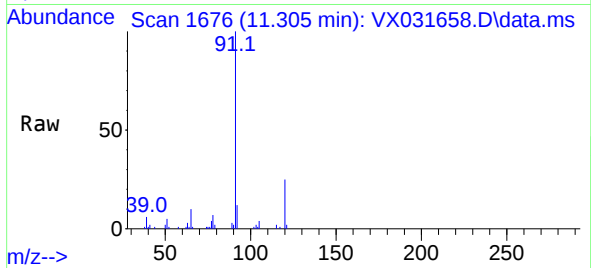




#78
n-propylbenzene
Concen: 4.837 ug/l
RT: 11.305 min Scan# 11501
Delta R.T. -0.000 min
Lab File: VX031658.D
Acq: 26 Sep 2022 19:00

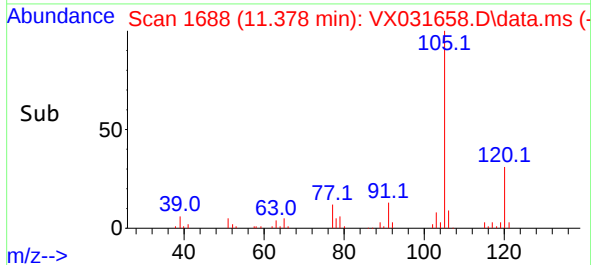
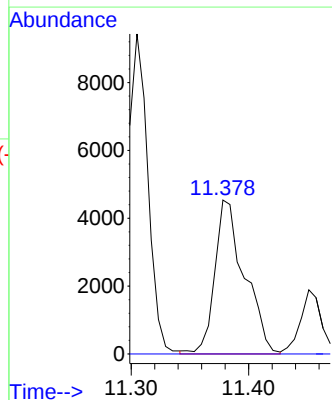
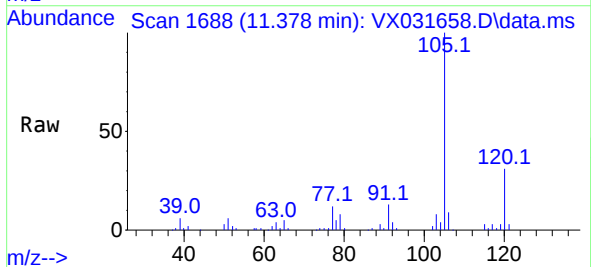
Instrument :
MSVOA_X
ClientSampleId :

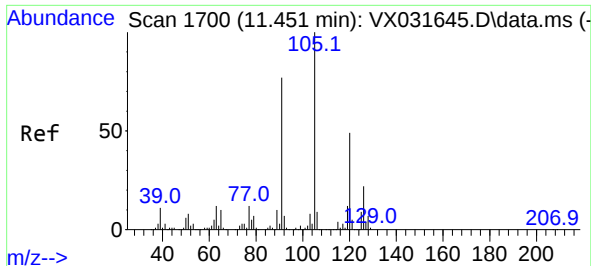
Tgt Ion: 91 Resp: 11501
Ion Ratio Lower Upper
91 100
120 23.2 11.8 35.4



#79
2-Chlorotoluene
Concen: 5.443 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.012 min
Lab File: VX031658.D
Acq: 26 Sep 2022 19:00

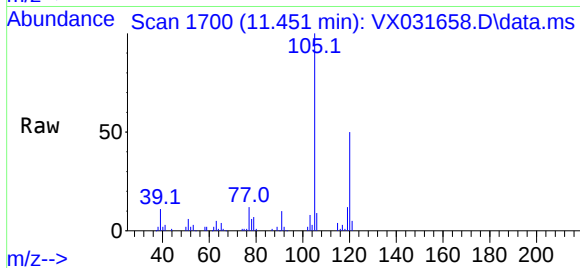
Tgt Ion: 91 Resp: 7991
Ion Ratio Lower Upper
91 100
126 0.0 17.4 52.3#



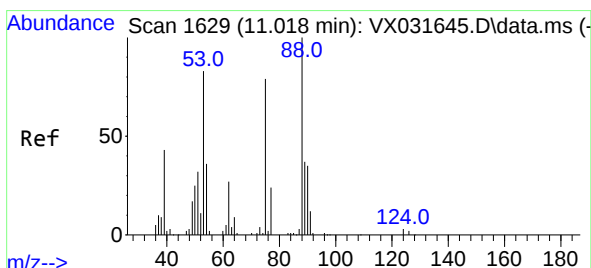
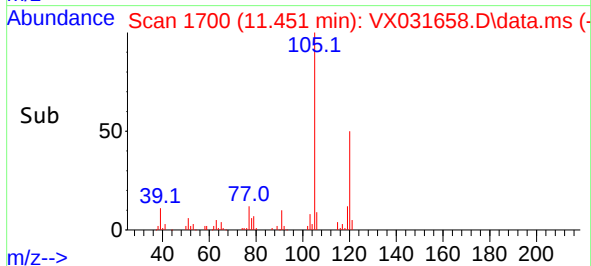
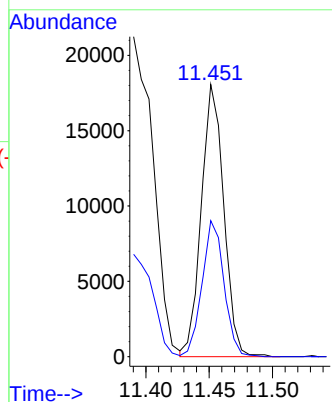


#80
 1,3,5-Trimethylbenzene
 Concen: 12.347 ug/l
 RT: 11.451 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX031658.D
 Acq: 26 Sep 2022 19:00

Instrument :
 MSVOA_X
 ClientSampleId :

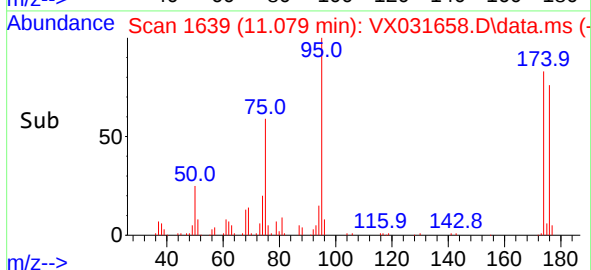
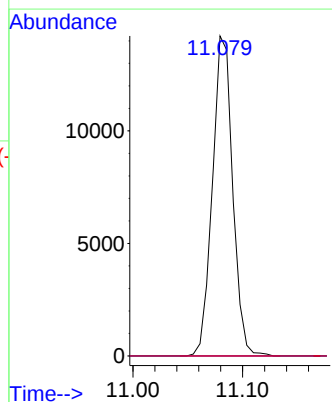
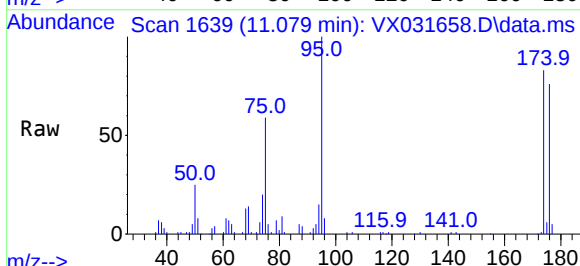


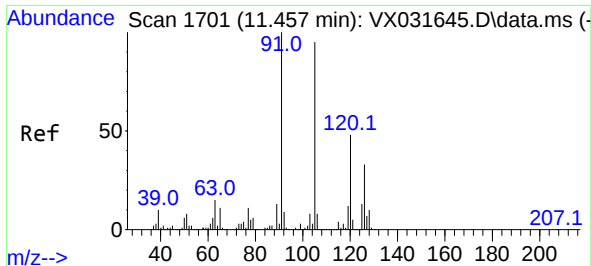
Tgt Ion:105 Resp: 22363
 Ion Ratio Lower Upper
 105 100
 120 48.9 24.5 73.5



#81
 trans-1,4-Dichloro-2-butene
 Concen: 100.361 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. 0.061 min
 Lab File: VX031658.D
 Acq: 26 Sep 2022 19:00

Tgt Ion: 75 Resp: 18246
 Ion Ratio Lower Upper
 75 100
 53 0.0 77.6 116.4#
 89 0.0 37.4 56.0#

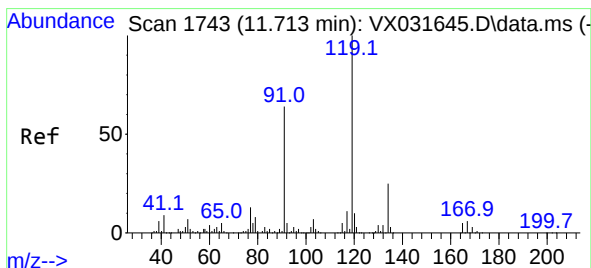
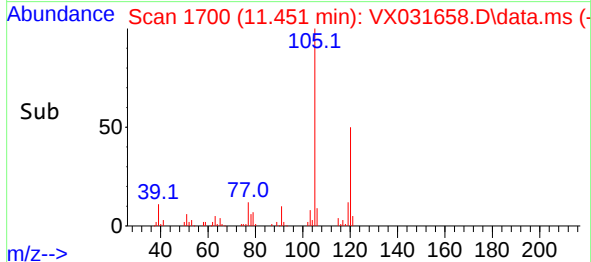
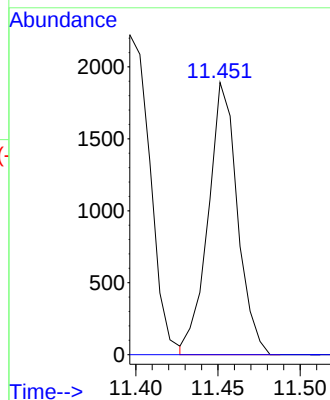
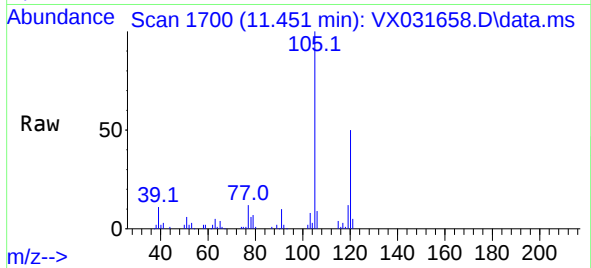




#82
4-Chlorotoluene
Concen: 1.378 ug/l
RT: 11.451 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX031658.D
Acq: 26 Sep 2022 19:00

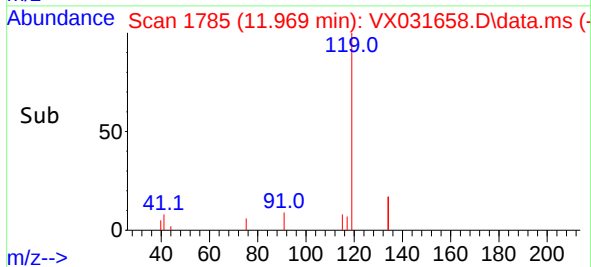
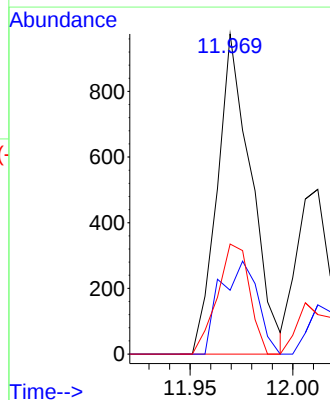
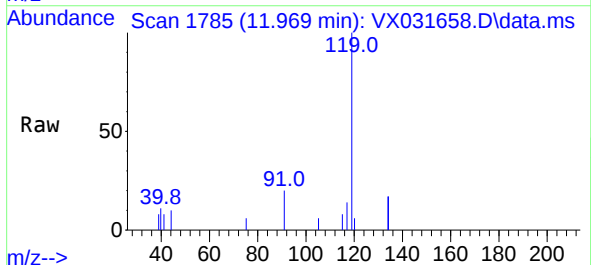
Instrument :
MSVOA_X
ClientSampleId :

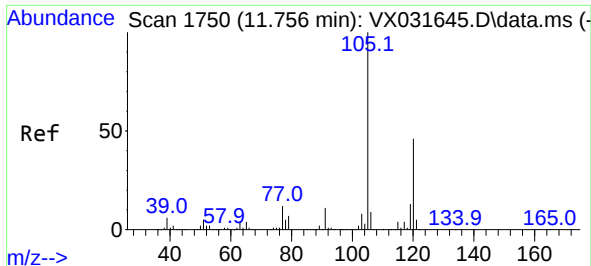
Tgt Ion: 91 Resp: 2337
Ion Ratio Lower Upper
91 100
126 0.0 15.1 45.3#



#83
tert-Butylbenzene
Concen: 0.640 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.250 min
Lab File: VX031658.D
Acq: 26 Sep 2022 19:00

Tgt Ion: 119 Resp: 1118
Ion Ratio Lower Upper
119 100
91 31.8 29.2 87.6
134 32.7 11.6 34.8

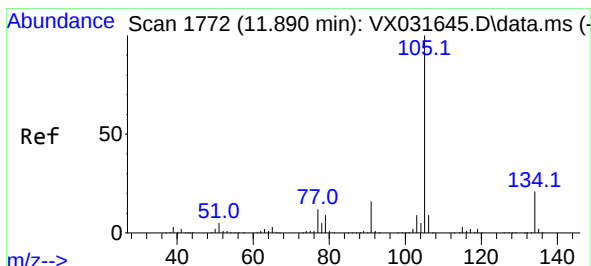
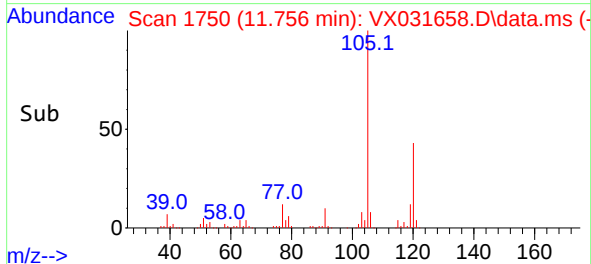
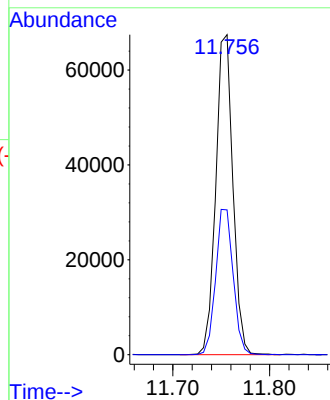
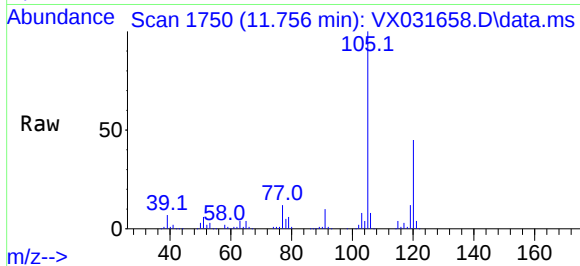




#84
1,2,4-Trimethylbenzene
Concen: 46.142 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX031658.D
Acq: 26 Sep 2022 19:00

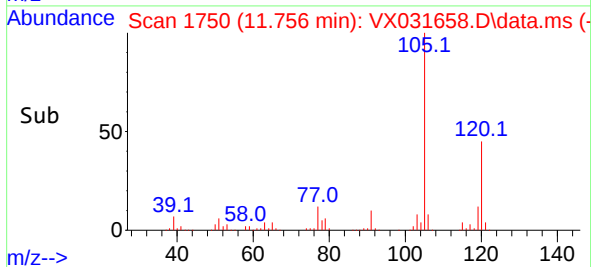
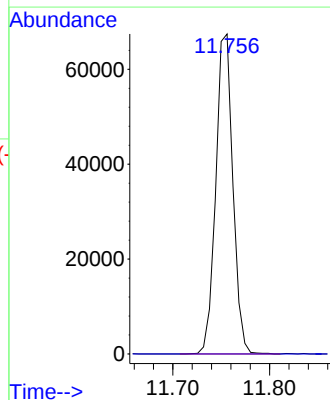
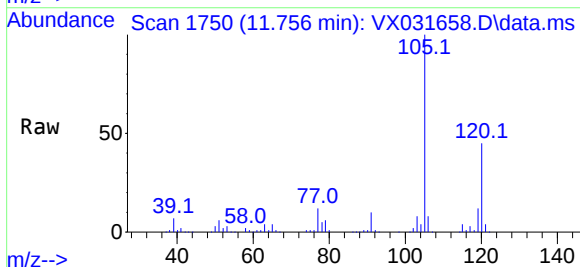
Instrument :
MSVOA_X
ClientSampleId :

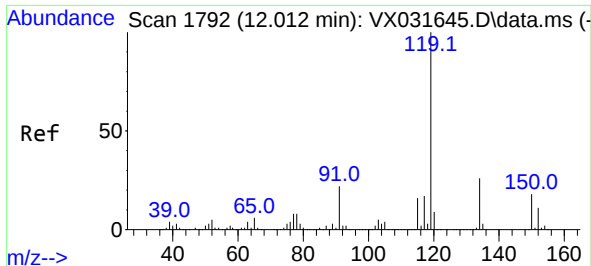
Tgt Ion:105 Resp: 82723
Ion Ratio Lower Upper
105 100
120 46.4 22.6 67.8



#85
sec-Butylbenzene
Concen: 37.268 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.134 min
Lab File: VX031658.D
Acq: 26 Sep 2022 19:00

Tgt Ion:105 Resp: 82723
Ion Ratio Lower Upper
105 100
134 0.0 10.4 31.1#

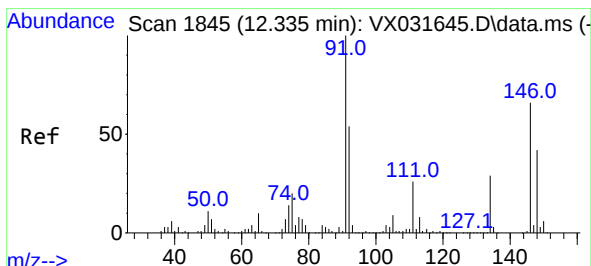
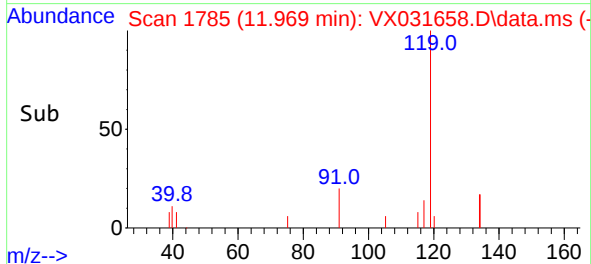
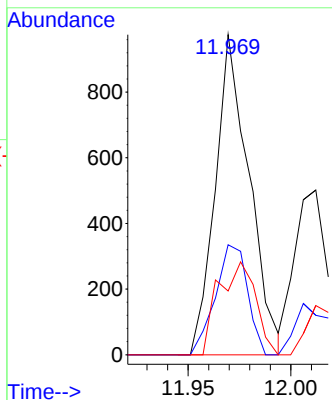
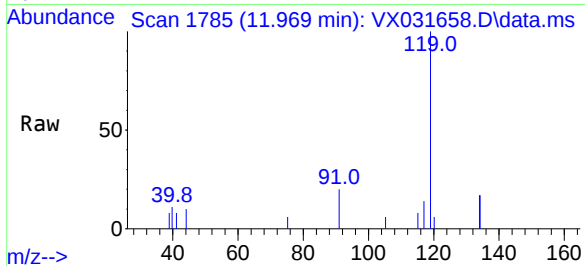




#86
p-Isopropyltoluene
Concen: 0.584 ug/l
RT: 11.969 min Scan# 1118
Delta R.T. -0.043 min
Lab File: VX031658.D
Acq: 26 Sep 2022 19:00

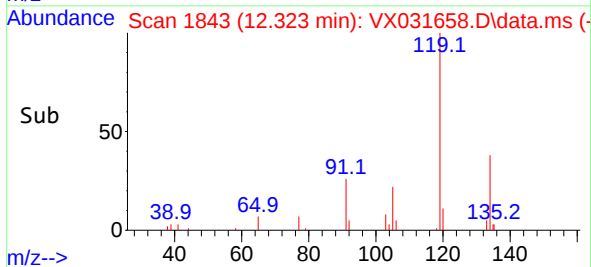
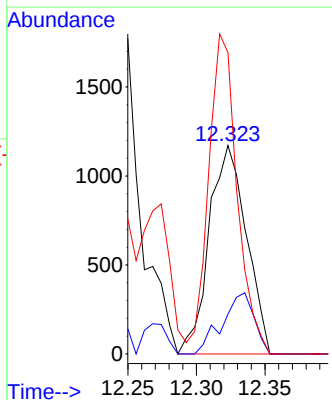
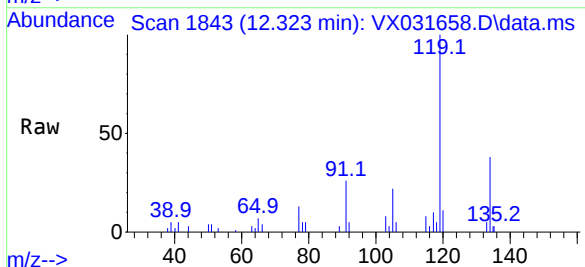
Instrument :
MSVOA_X
ClientSampleId :

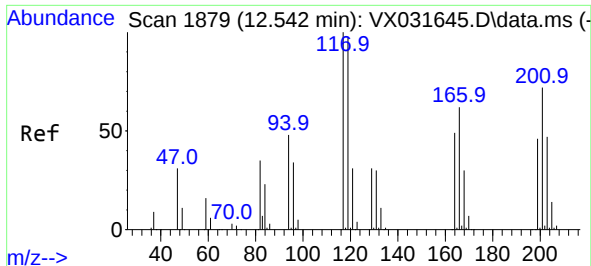
Tgt Ion:	119	Resp:	1118
Ion	Ratio	Lower	Upper
119	100		
134	32.7	13.4	40.2
91	31.8	12.4	37.2



#89
n-Butylbenzene
Concen: 1.417 ug/l
RT: 12.323 min Scan# 1843
Delta R.T. -0.012 min
Lab File: VX031658.D
Acq: 26 Sep 2022 19:00

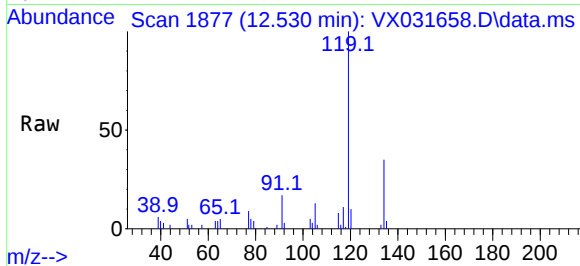
Tgt Ion:	91	Resp:	2215
Ion	Ratio	Lower	Upper
91	100		
92	25.1	27.0	81.0#
134	117.5	13.3	39.9#



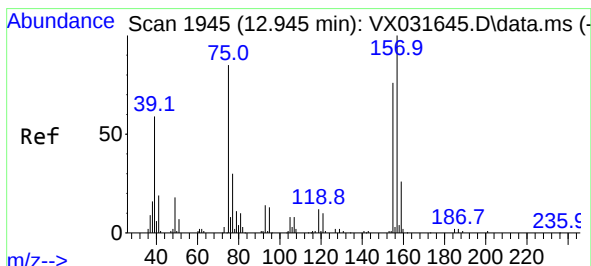
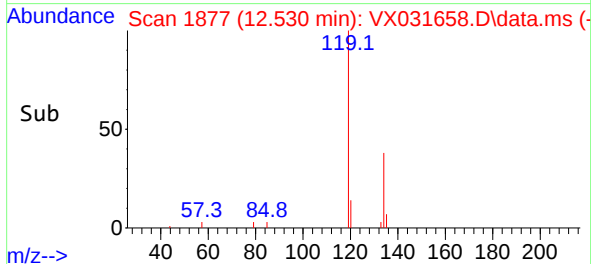
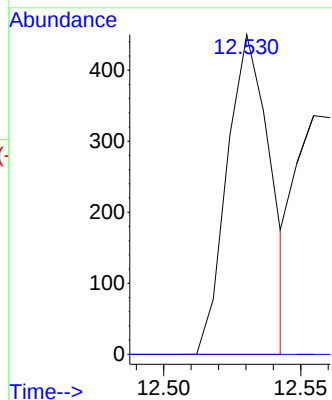


#90
Hexachloroethane
Concen: 1.616 ug/l
RT: 12.530 min Scan# 117
Delta R.T. -0.012 min
Lab File: VX031658.D
Acq: 26 Sep 2022 19:00

Instrument :
MSVOA_X
ClientSampleId :

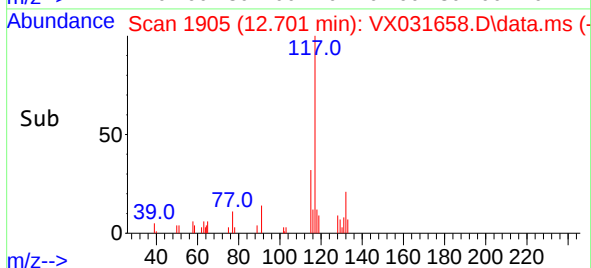
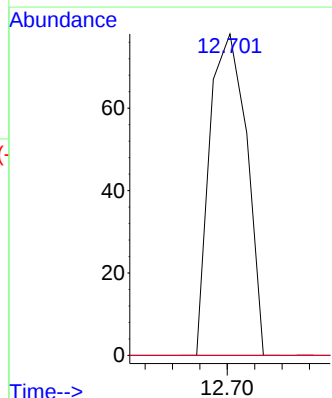
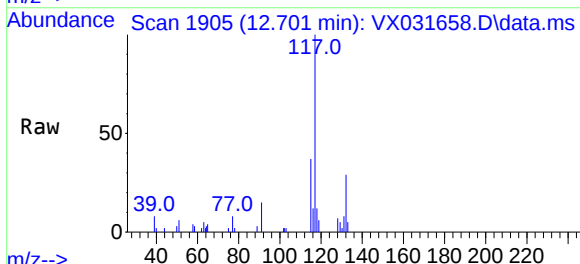


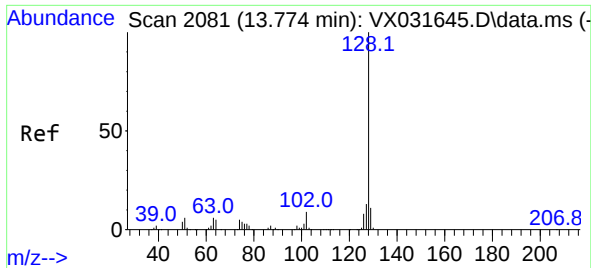
Tgt Ion:117 Resp: 496
Ion Ratio Lower Upper
117 100
201 0.0 34.8 104.4#



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.537 ug/l
RT: 12.701 min Scan# 1905
Delta R.T. -0.244 min
Lab File: VX031658.D
Acq: 26 Sep 2022 19:00

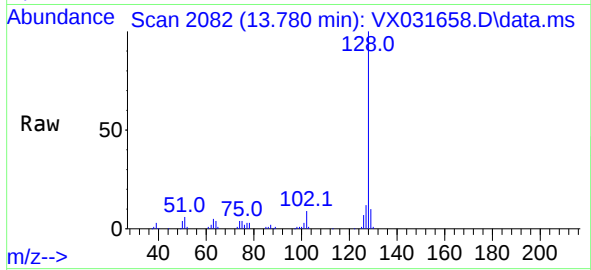
Tgt Ion: 75 Resp: 73
Ion Ratio Lower Upper
75 100
155 0.0 40.3 120.8#
157 0.0 51.5 154.5#





#95
Naphthalene
Concen: 19.101 ug/l
RT: 13.780 min Scan# 20
Delta R.T. 0.006 min
Lab File: VX031658.D
Acq: 26 Sep 2022 19:00

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:	128	Resp:	39345
Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.4	15.6
129	10.8	8.8	13.2

