

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080224\
 Data File : VX042848.D
 Acq On : 02 Aug 2024 17:43
 Operator : JC/MD
 Sample : P3446-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Aug 02 21:35:41 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X080224W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Fri Aug 02 21:32:14 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	4.904	128	14500	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.763	114	81688	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	78764	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.958	65	38884	27.330	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	=	91.100%
60) 4-Bromofluorobenzene	11.079	95	36340	27.661	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	=	92.200%
63) Toluene-d8	8.653	98	100638	28.968	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	=	96.567%
Target Compounds						
					Qvalue	
6) Chloroethane	1.685	64	136	0.310	ug/l #	42
12) Methyl Acetate	2.715	43	1012	0.598	ug/l #	83
13) Acrolein	2.239	56	59	0.930	ug/l #	1
15) Acetone	2.386	58	34352	172.915	ug/l	94
16) Carbon Disulfide	2.508	76	1579	0.854	ug/l	96
18) Methylene Chloride	2.794	84	1352	1.197	ug/l #	79
23) tert-Butyl Alcohol	2.959	59	105	0.368	ug/l #	100
30) 2-Butanone	4.568	43	20955	27.706	ug/l	96
47) n-amyl Acetate	10.854	43	589	0.355	ug/l #	1
53) Dibromochloromethane	9.269	129	223	0.212	ug/l #	11
56) Bromoform	11.079	173	389	0.549	ug/l #	1
58) 4-Methyl-2-Pentanone	8.580	43	5236	3.772	ug/l	97
59) 2-Hexanone	9.445	43	642	0.581	ug/l #	67
61) Tetrachloroethene	9.275	164	340	0.413	ug/l #	49
62) Toluene	8.720	91	1008839	253.437	ug/l	100
64) Chlorobenzene	10.086	112	672	0.254	ug/l	99
66) Ethyl Benzene	10.195	91	1702	0.382	ug/l	95
67) m/p-Xylenes	10.305	106	1244	0.723	ug/l	82
68) o-Xylene	10.646	106	556	0.331	ug/l	73
69) Styrene	10.665	104	689	0.242	ug/l #	90
70) Isopropylbenzene	10.963	105	1051	0.239	ug/l #	58
73) Bromobenzene	11.201	156	338	0.318	ug/l	71
74) n-propylbenzene	11.311	91	2223	0.439	ug/l	94
75) 2-Chlorotoluene	11.360	91	1213	0.384	ug/l	78
76) 1,3,5-Trimethylbenzene	11.451	105	1240	0.333	ug/l	97
77) t-1,4-Dichloro-2-butene	11.079	75	19320	41.881	ug/l #	7
78) 4-Chlorotoluene	11.463	91	1779	0.492	ug/l	99
79) tert-butylbenzene	11.713	119	925	0.248	ug/l	80
80) 1,2,4-Trimethylbenzene	11.756	105	3428	0.927	ug/l	70
81) sec-Butylbenzene	11.756	105	3428	0.737	ug/l	67
82) p-Isopropyltoluene	12.012	119	5933	1.536	ug/l	93
83) 1,3-Dichlorobenzene	11.975	146	1488	0.749	ug/l	89
84) 1,4-Dichlorobenzene	12.042	146	4373	2.182	ug/l	94
85) n-Butylbenzene	12.335	91	3034	0.903	ug/l	92
86) Hexachloroethane	12.530	117	171	0.249	ug/l #	26
87) 1,2-Dichlorobenzene	12.335	146	1195	0.610	ug/l	88
89) 1,2,4-Trichlorobenzene	13.585	180	1710	1.423	ug/l #	95
90) Hexachlorobutadiene	13.719	225	583	1.151	ug/l	90
91) Naphthalene	13.780	128	5304	1.189	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080224\
Data File : VX042848.D
Acq On : 02 Aug 2024 17:43
Operator : JC/MD
Sample : P3446-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Aug 02 21:35:41 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X080224W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Aug 02 21:32:14 2024
Response via : Initial Calibration

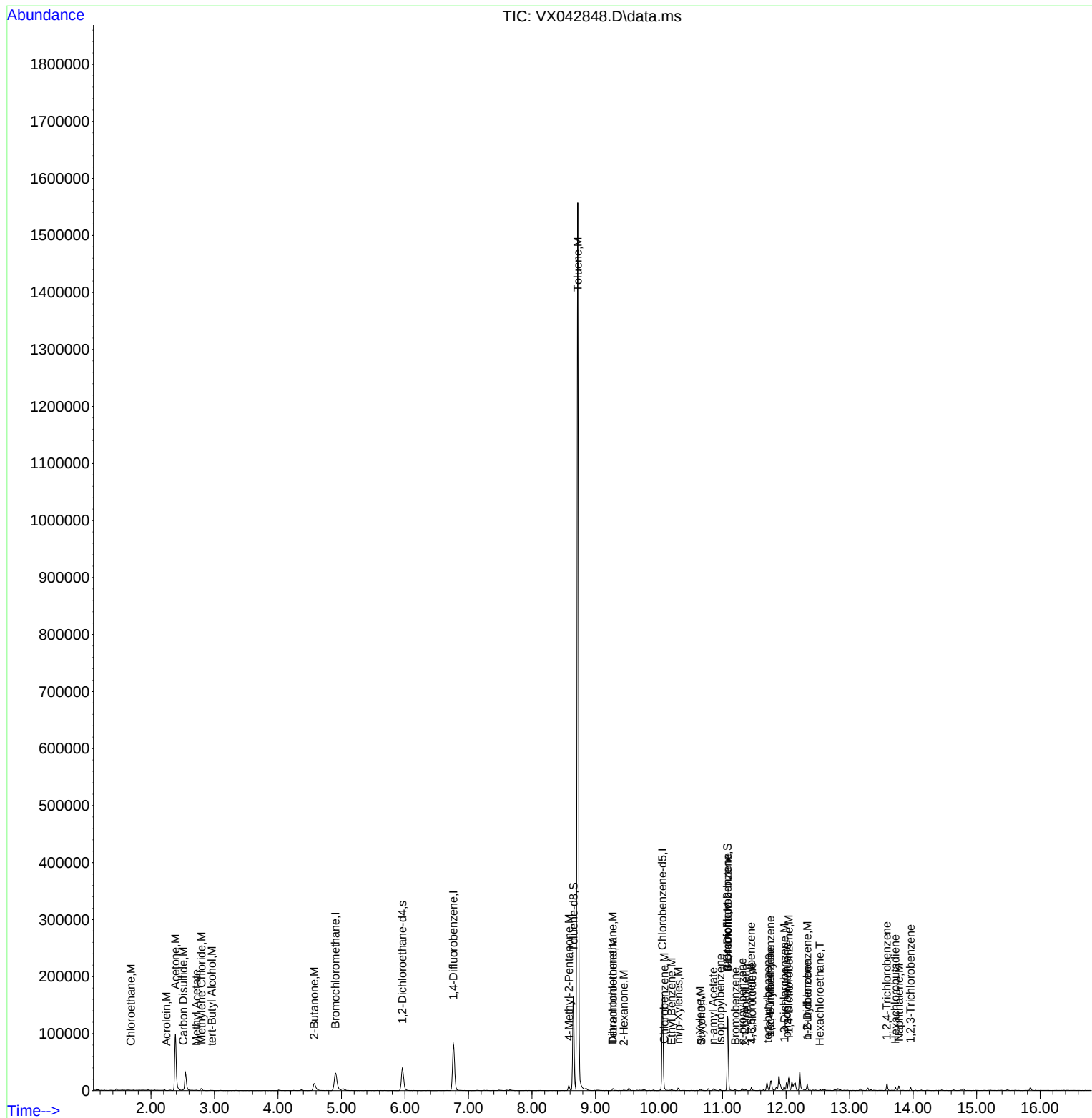
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
92) 1,2,3-Trichlorobenzene	13.963	180	1395	1.128	ug/l	92

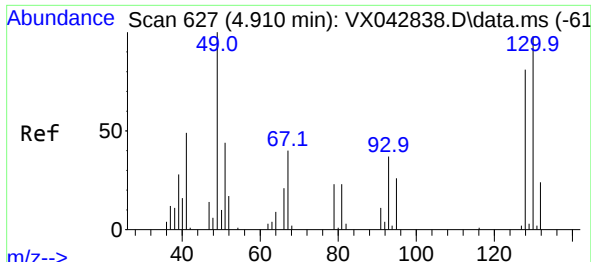
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080224\
Data File : VX042848.D
Acq On : 02 Aug 2024 17:43
Operator : JC/MD
Sample : P3446-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

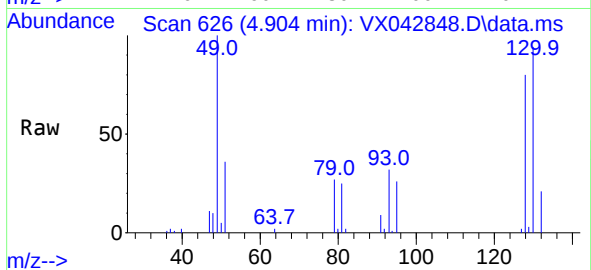
Quant Time: Aug 02 21:35:41 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X080224W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Aug 02 21:32:14 2024
Response via : Initial Calibration



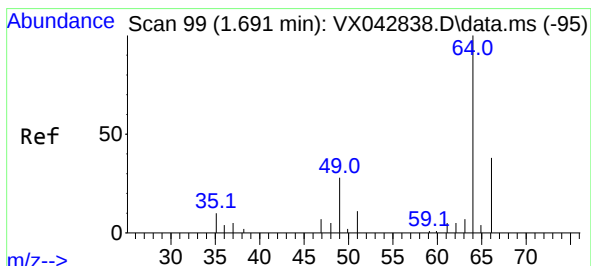
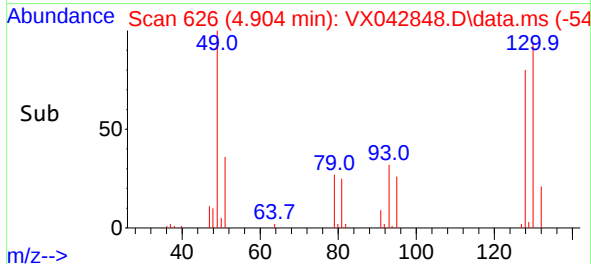
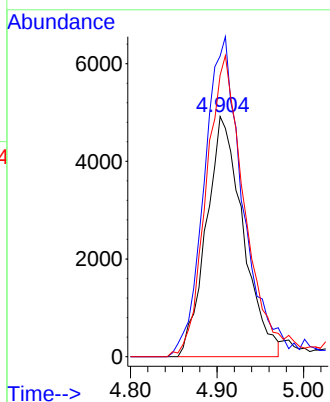


#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.904 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

Instrument :
MSVOA_X
ClientSampleId :

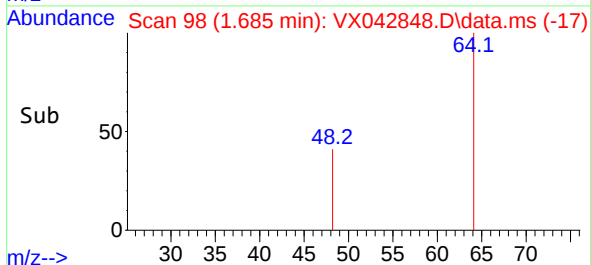
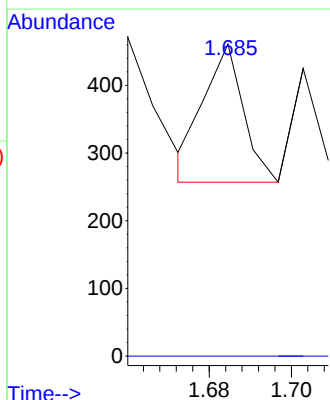
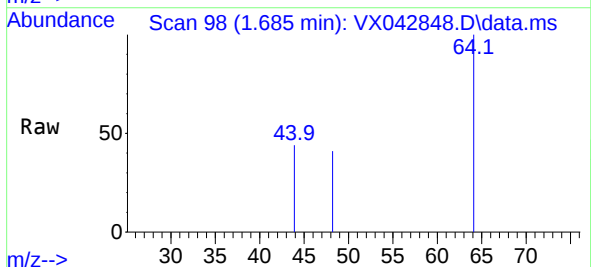


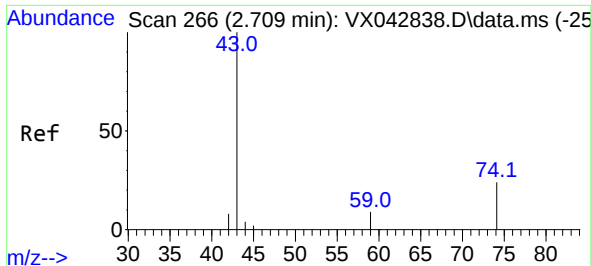
Tgt Ion:128 Resp: 14500
Ion Ratio Lower Upper
128 100
49 140.1 0.0 338.5
130 132.0 0.0 324.5



#6
Chloroethane
Concen: 0.310 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.006 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

Tgt Ion: 64 Resp: 136
Ion Ratio Lower Upper
64 100
66 0.0 26.4 39.6#





#12

Methyl Acetate

Concen: 0.598 ug/l

RT: 2.715 min Scan# 2

Delta R.T. 0.006 min

Lab File: VX042848.D

Acq: 02 Aug 2024 17:43

Instrument :

MSVOA_X

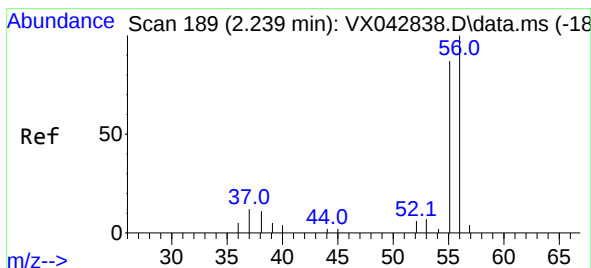
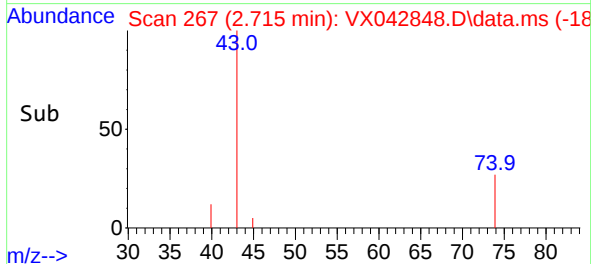
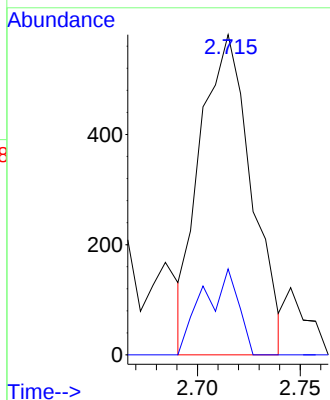
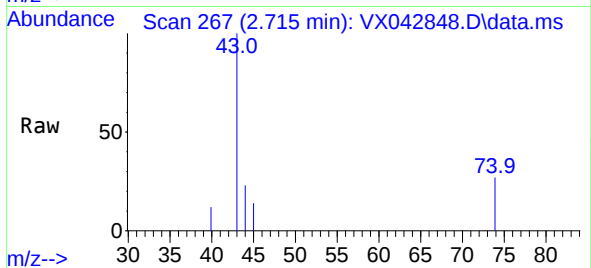
ClientSampleId :

Tgt Ion: 43 Resp: 1012

Ion Ratio Lower Upper

43 100

74 32.6 19.4 29.2#



#13

Acrolein

Concen: 0.930 ug/l

RT: 2.239 min Scan# 189

Delta R.T. 0.000 min

Lab File: VX042848.D

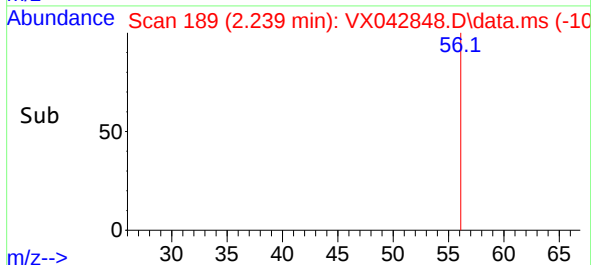
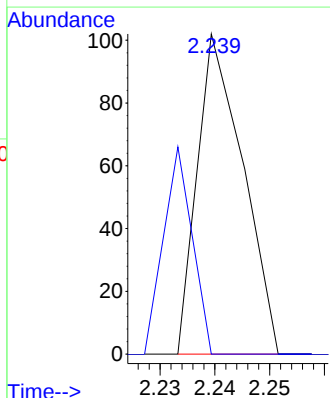
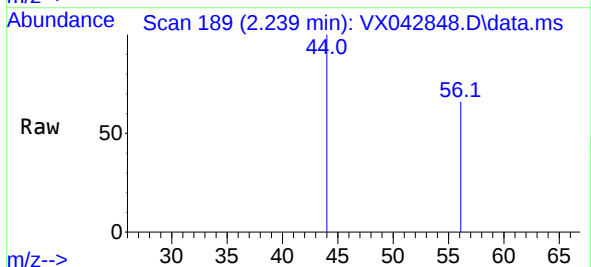
Acq: 02 Aug 2024 17:43

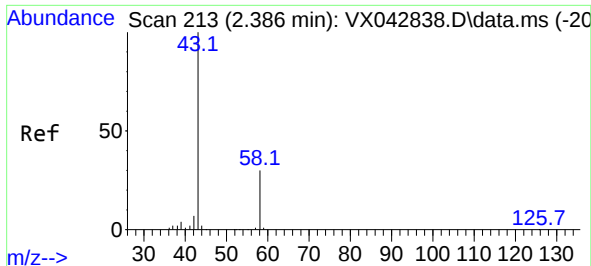
Tgt Ion: 56 Resp: 59

Ion Ratio Lower Upper

56 100

55 344.1 55.4 83.0#

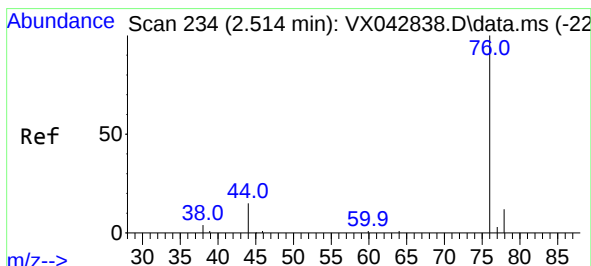
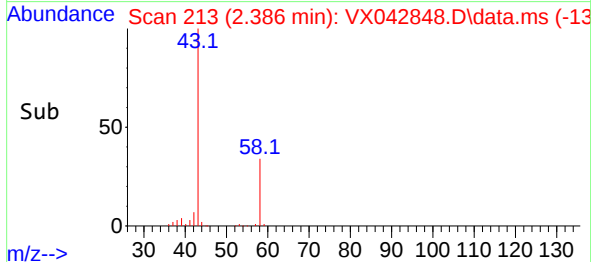
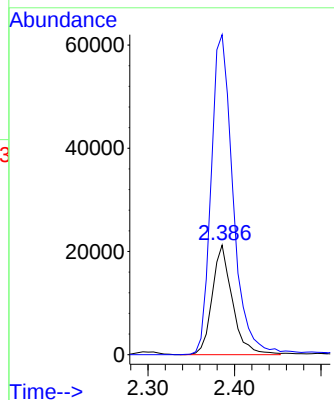
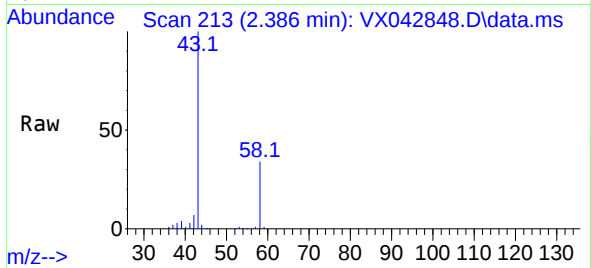




#15
Acetone
Concen: 172.915 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.000 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

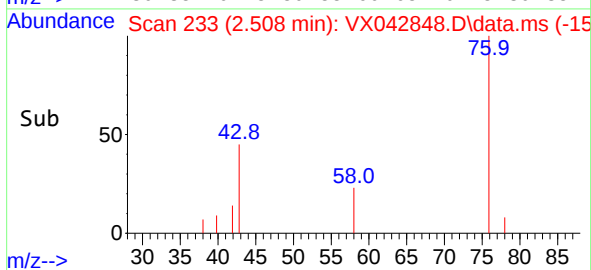
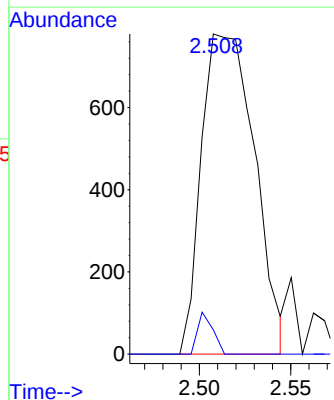
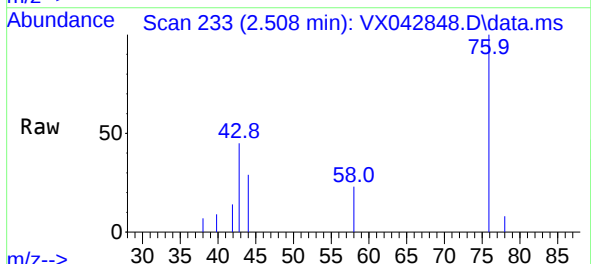
Instrument :
MSVOA_X
ClientSampleId :

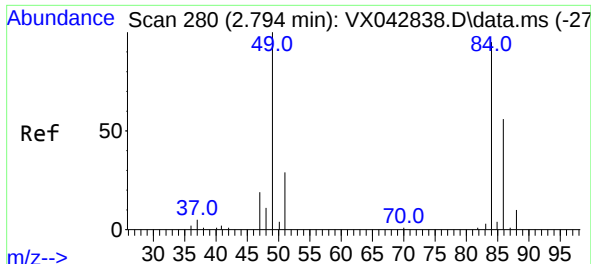
Tgt Ion: 58 Resp: 34352
Ion Ratio Lower Upper
58 100
43 292.0 243.4 365.2



#16
Carbon Disulfide
Concen: 0.854 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

Tgt Ion: 76 Resp: 1579
Ion Ratio Lower Upper
76 100
78 7.6 7.3 10.9





#18

Methylene Chloride

Concen: 1.197 ug/l

RT: 2.794 min Scan# 21

Delta R.T. 0.000 min

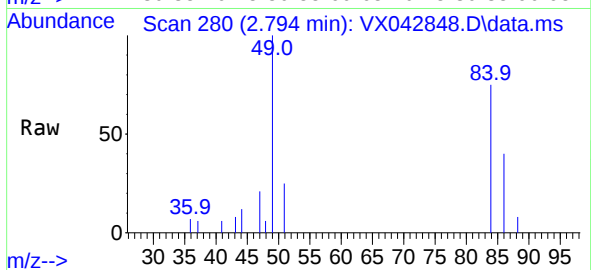
Lab File: VX042848.D

Acq: 02 Aug 2024 17:43

Instrument :

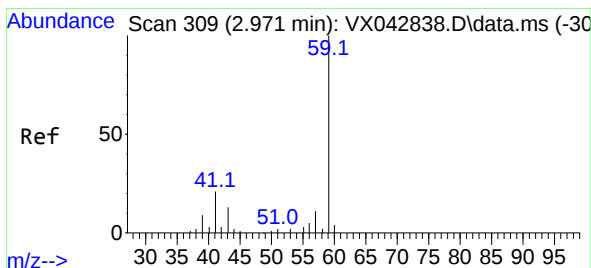
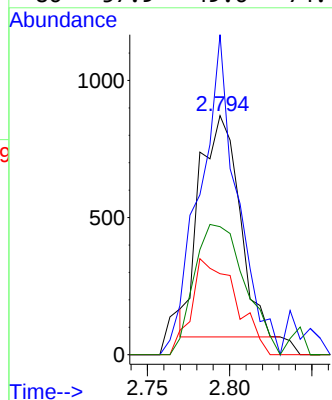
MSVOA_X

ClientSampleId :



Tgt Ion: 84 Resp: 1352

Ion	Ratio	Lower	Upper
84	100		
49	144.6	85.3	127.9#
51	36.6	28.5	42.7
86	57.9	49.6	74.4



#23

tert-Butyl Alcohol

Concen: 0.368 ug/l

RT: 2.959 min Scan# 307

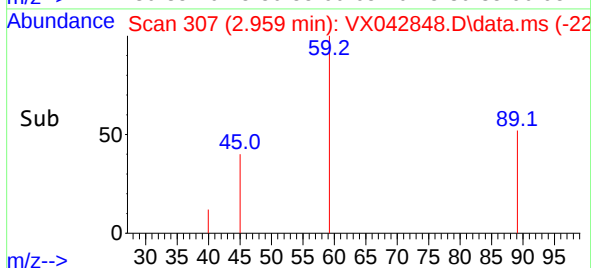
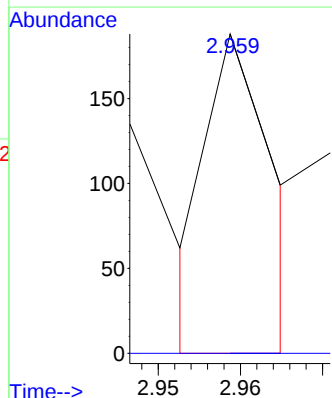
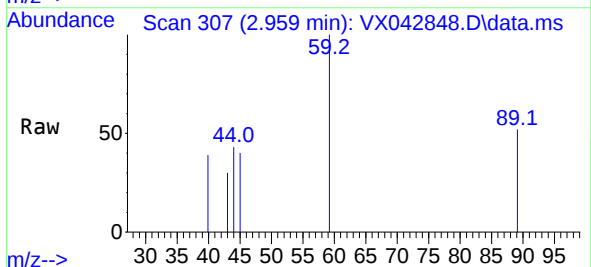
Delta R.T. -0.012 min

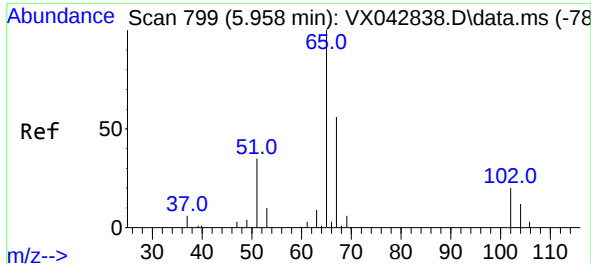
Lab File: VX042848.D

Acq: 02 Aug 2024 17:43

Tgt Ion: 59 Resp: 105

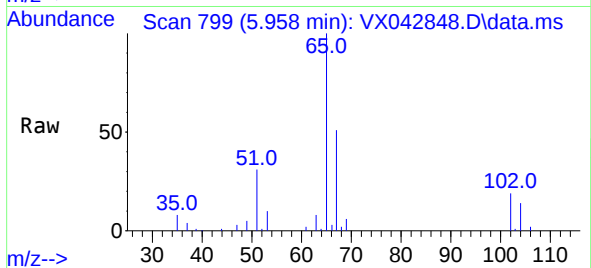
Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.0	0.0



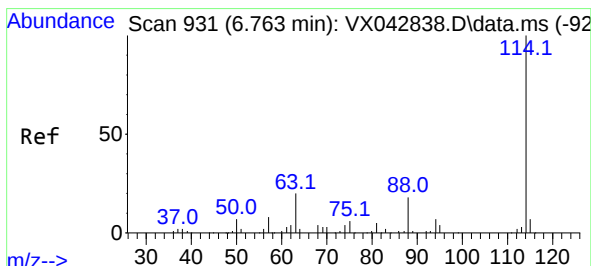
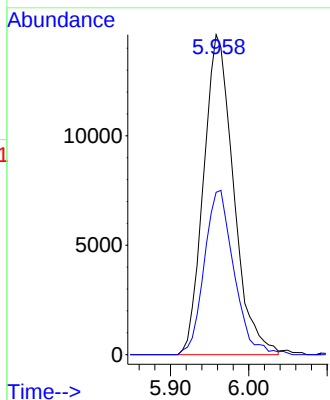
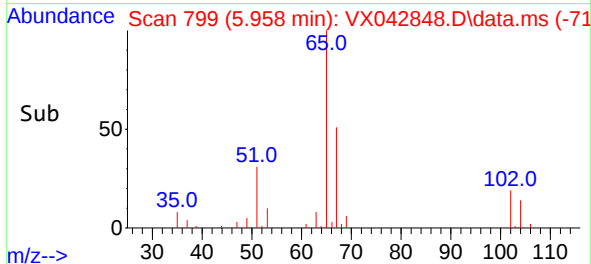


#27
1,2-Dichloroethane-d4
Concen: 27.330 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

Instrument :
MSVOA_X
ClientSampleId :

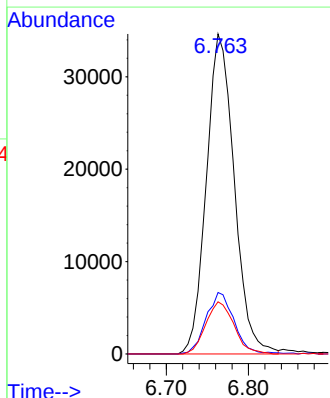
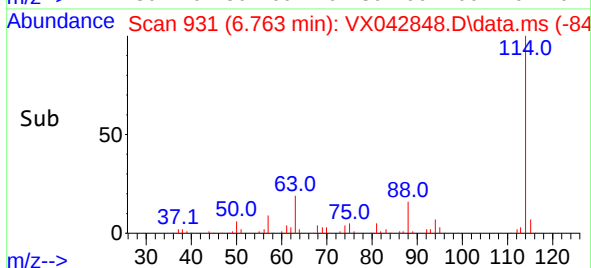
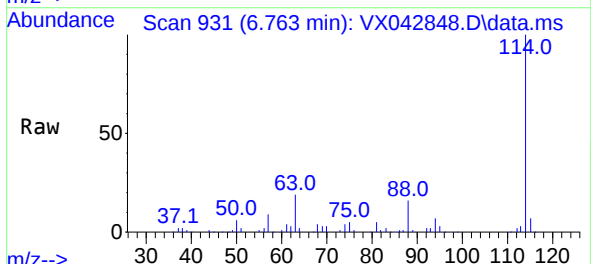


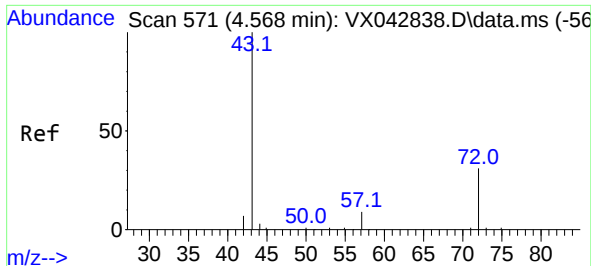
Tgt Ion: 65 Resp: 38884
Ion Ratio Lower Upper
65 100
67 49.4 43.4 65.0



#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.000 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

Tgt Ion: 114 Resp: 81688
Ion Ratio Lower Upper
114 100
63 19.0 14.6 21.8
88 16.5 11.8 17.8

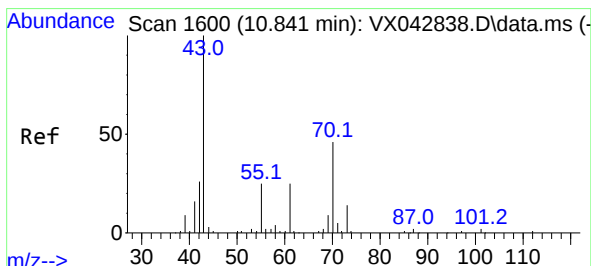
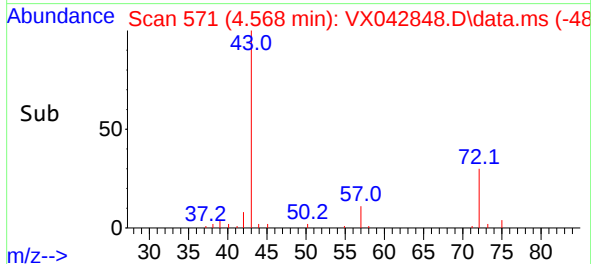
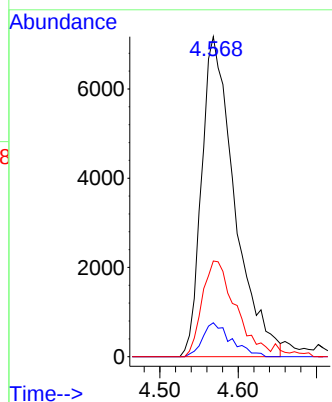
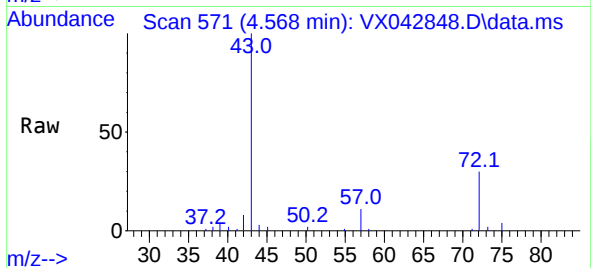




#30
2-Butanone
Concen: 27.706 ug/l
RT: 4.568 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

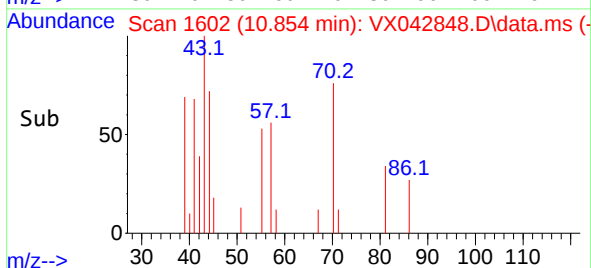
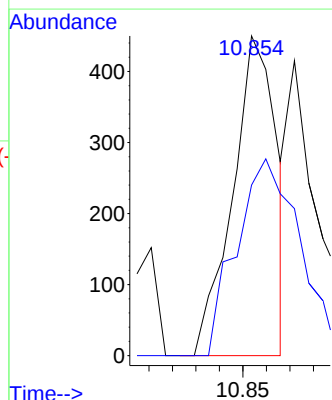
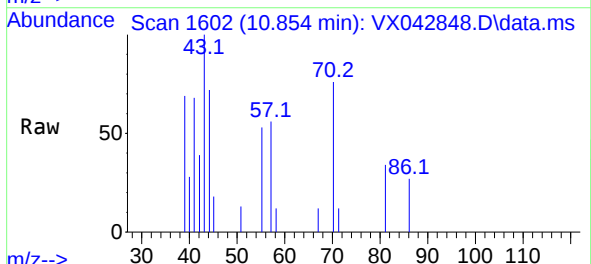
Instrument :
MSVOA_X
ClientSampleId :

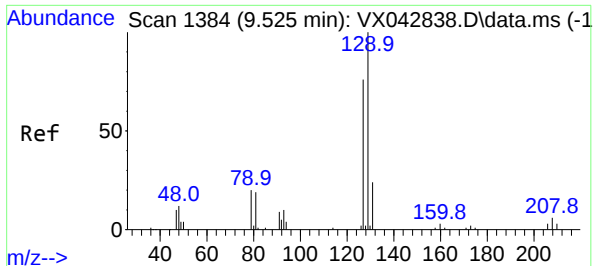
Tgt Ion:	43	Resp:	20955
Ion	Ratio	Lower	Upper
43	100		
57	8.0	6.5	9.7
72	30.5	22.0	33.0



#47
n-amy1 Acetate
Concen: 0.355 ug/l
RT: 10.854 min Scan# 1602
Delta R.T. 0.012 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

Tgt Ion:	43	Resp:	589
Ion	Ratio	Lower	Upper
43	100		
55	87.1	21.0	31.4#





#53

Dibromochloromethane

Concen: 0.212 ug/l

RT: 9.269 min Scan# 11

Delta R.T. -0.256 min

Lab File: VX042848.D

Acq: 02 Aug 2024 17:43

Instrument :

MSVOA_X

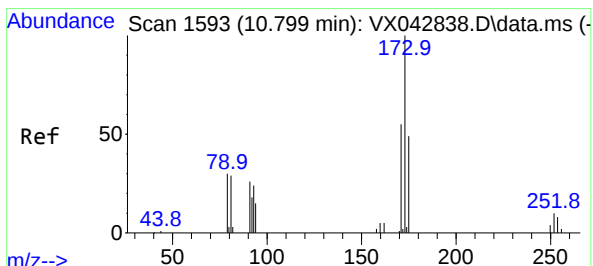
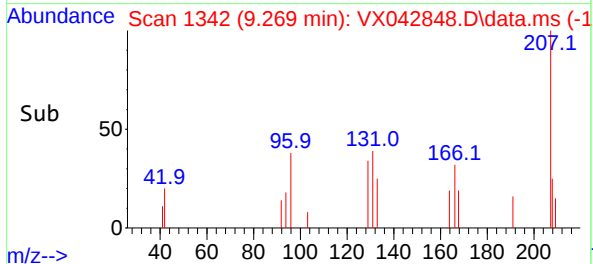
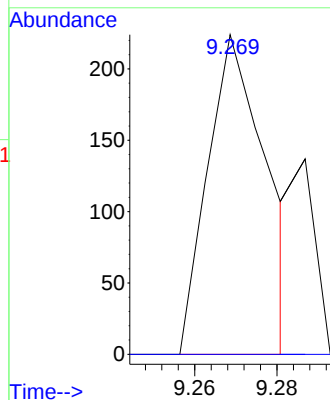
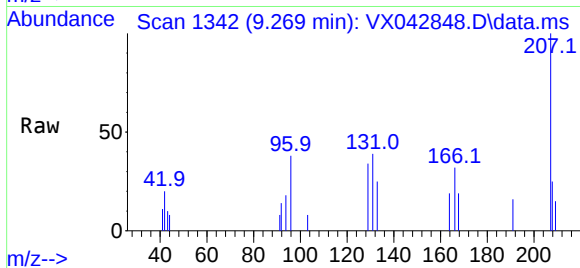
ClientSampleId :

Tgt Ion:129 Resp: 223

Ion Ratio Lower Upper

129 100

127 0.0 38.8 116.4#



#56

Bromoform

Concen: 0.549 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.280 min

Lab File: VX042848.D

Acq: 02 Aug 2024 17:43

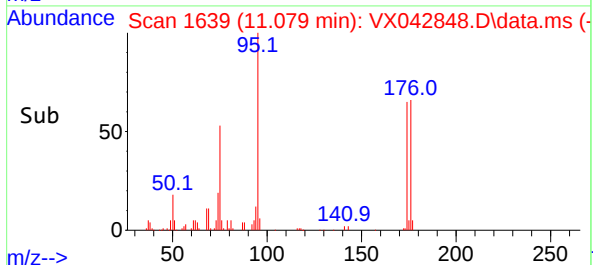
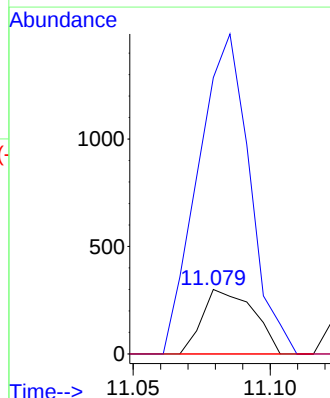
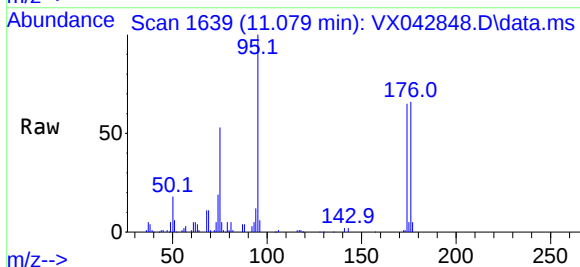
Tgt Ion:173 Resp: 389

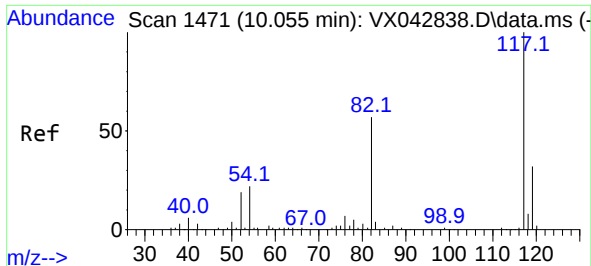
Ion Ratio Lower Upper

173 100

175 502.3 39.3 58.9#

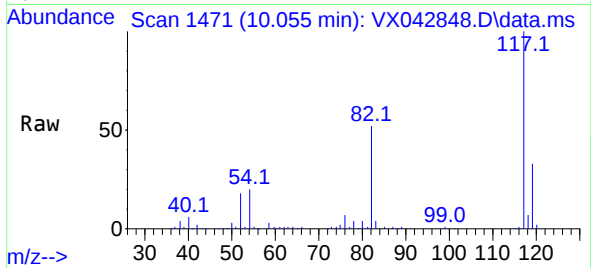
254 0.0 9.6 14.4#



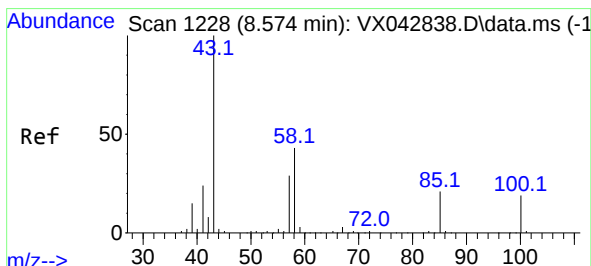
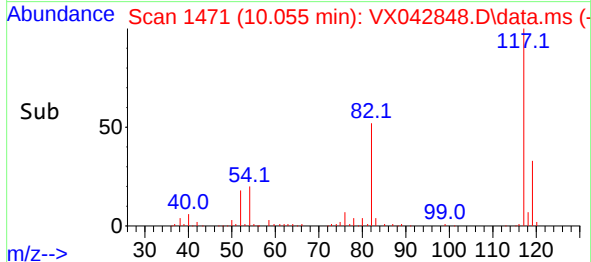
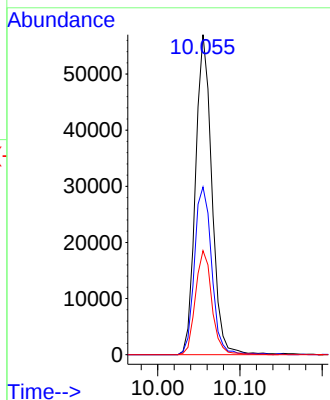


#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

Instrument :
MSVOA_X
ClientSampleId :

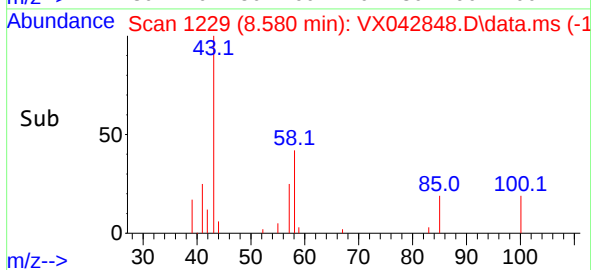
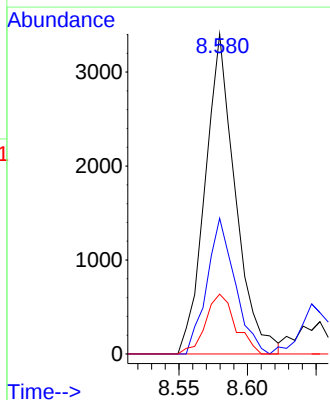
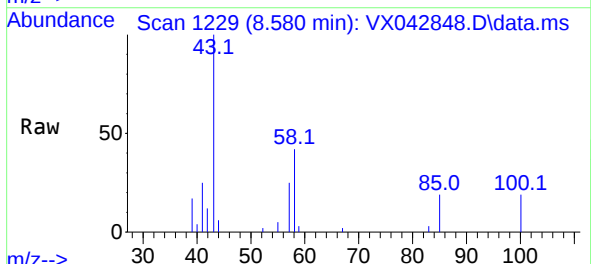


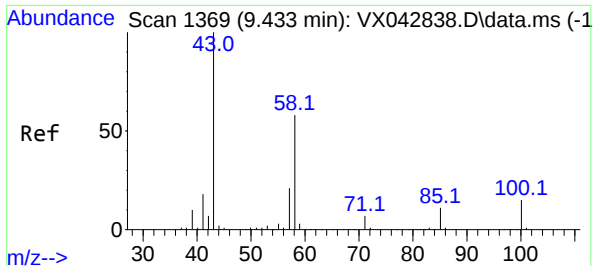
Tgt Ion:117 Resp: 78764
Ion Ratio Lower Upper
117 100
82 55.1 41.1 61.7
119 32.7 26.1 39.1



#58
4-Methyl-2-Pentanone
Concen: 3.772 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.006 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

Tgt Ion: 43 Resp: 5236
Ion Ratio Lower Upper
43 100
58 39.4 33.2 49.8
85 18.5 15.5 23.3





#59

2-Hexanone

Concen: 0.581 ug/l

RT: 9.445 min Scan# 1

Delta R.T. 0.012 min

Lab File: VX042848.D

Acq: 02 Aug 2024 17:43

Instrument :

MSVOA_X

ClientSampleId :

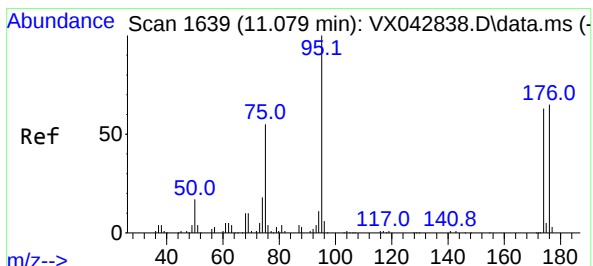
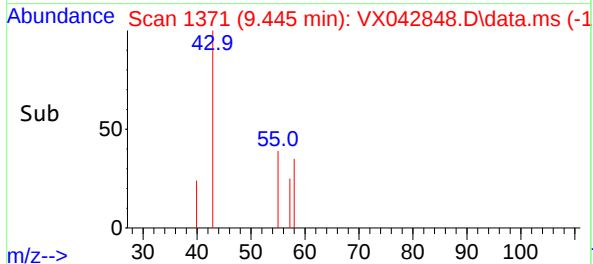
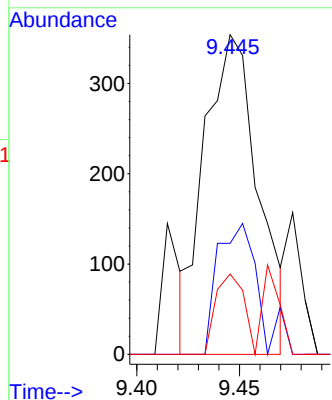
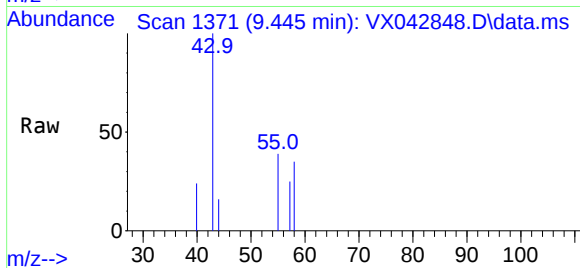
Tgt Ion: 43 Resp: 642

Ion Ratio Lower Upper

43 100

58 28.0 46.0 69.0#

57 13.2 15.8 23.6#



#60

4-Bromofluorobenzene

Concen: 27.661 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX042848.D

Acq: 02 Aug 2024 17:43

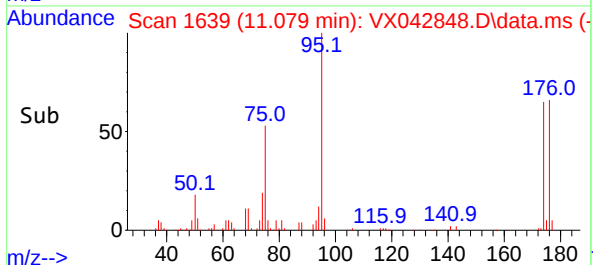
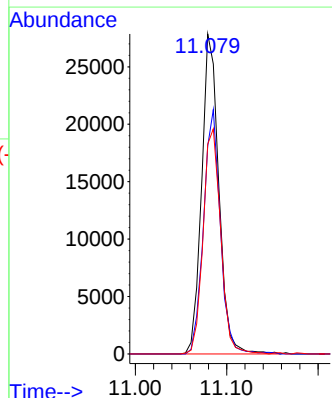
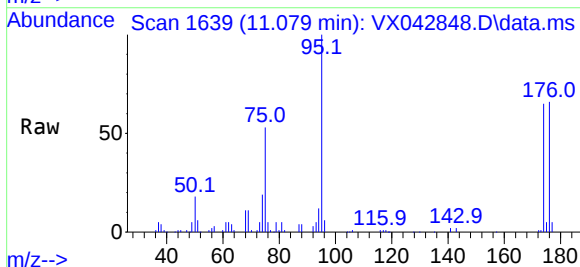
Tgt Ion: 95 Resp: 36340

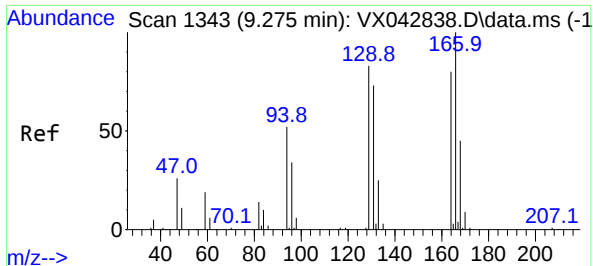
Ion Ratio Lower Upper

95 100

174 74.4 78.9 118.3#

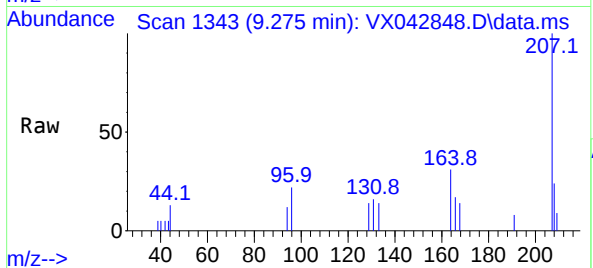
176 71.8 77.1 115.7#



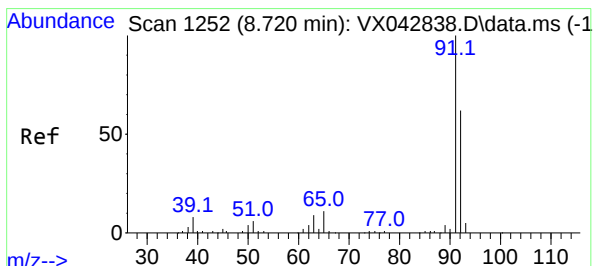
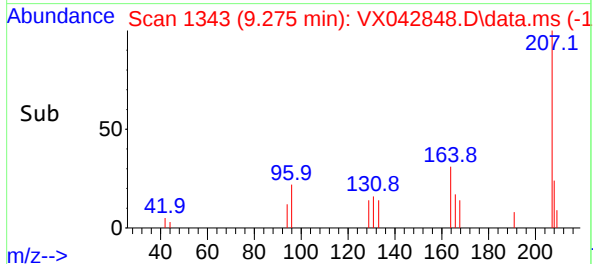
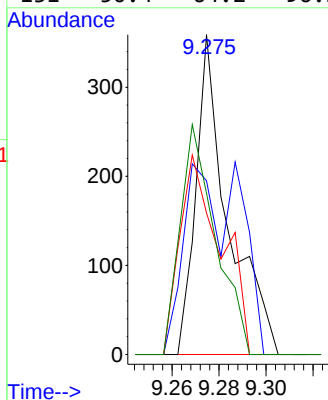


#61
Tetrachloroethene
Concen: 0.413 ug/l
RT: 9.275 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

Instrument :
MSVOA_X
ClientSampleId :

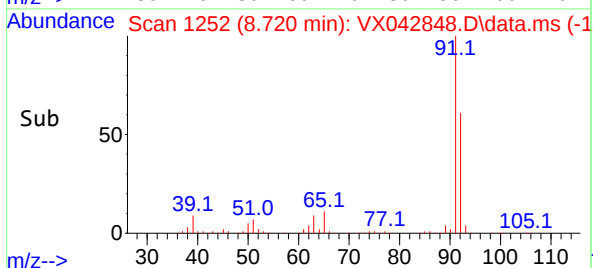
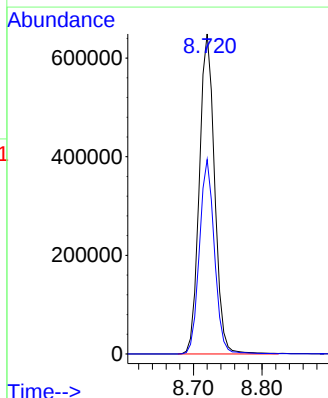
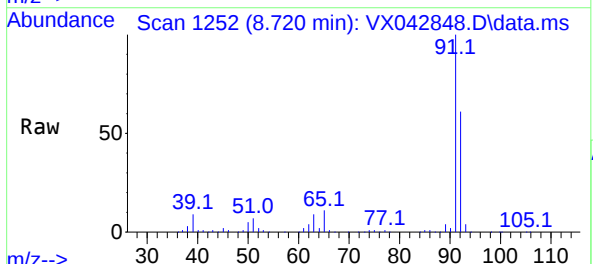


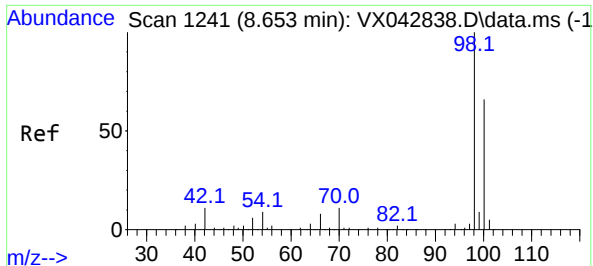
Tgt Ion:164 Resp: 340
Ion Ratio Lower Upper
164 100
166 54.3 105.0 157.6#
129 44.3 67.1 100.7#
131 50.4 64.2 96.2#



#62
Toluene
Concen: 253.437 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

Tgt Ion: 91 Resp: 1008839
Ion Ratio Lower Upper
91 100
92 59.6 47.4 71.2

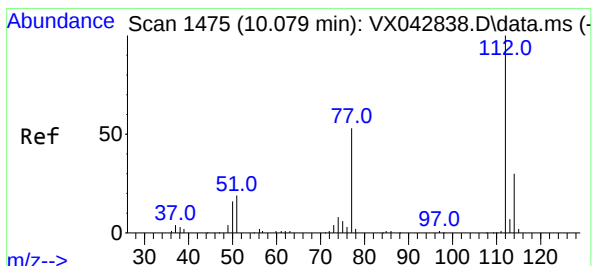
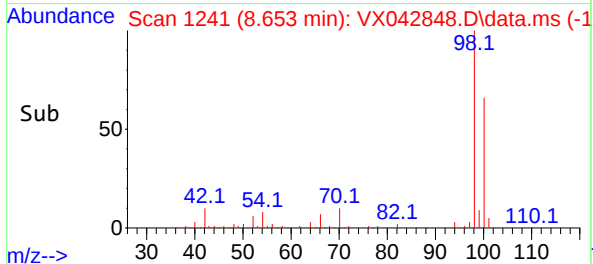
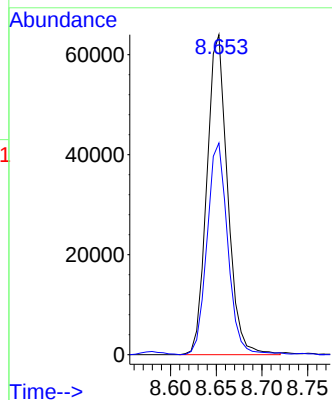
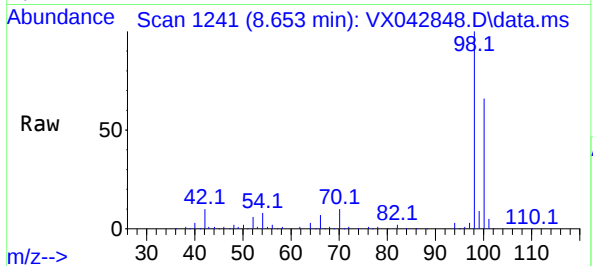




#63
Toluene-d8
Concen: 28.968 ug/l
RT: 8.653 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

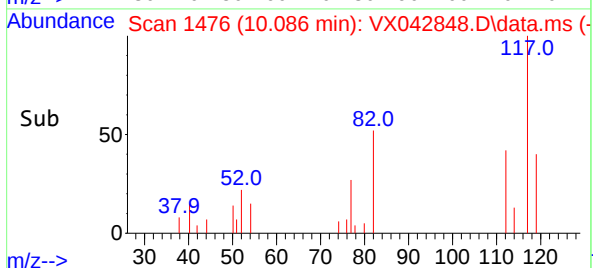
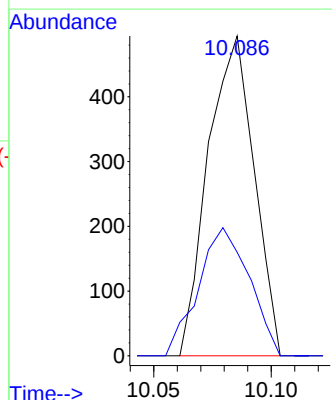
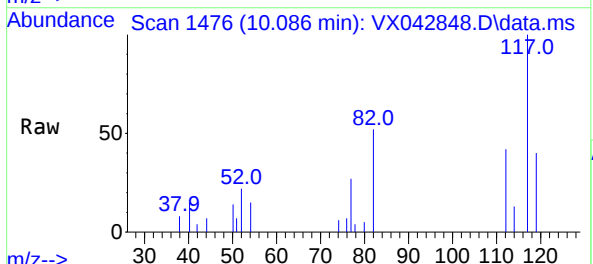
Instrument :
MSVOA_X
ClientSampleId :

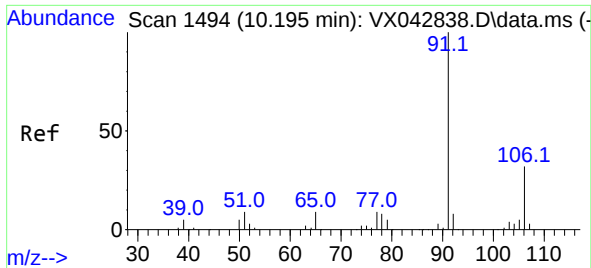
Tgt Ion: 98 Resp: 100638
Ion Ratio Lower Upper
98 100
100 66.0 52.7 79.1



#64
Chlorobenzene
Concen: 0.254 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. 0.006 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

Tgt Ion: 112 Resp: 672
Ion Ratio Lower Upper
112 100
114 32.4 26.2 39.4

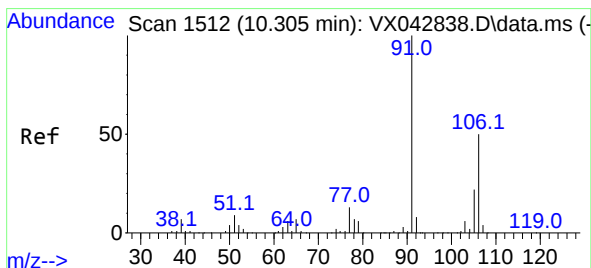
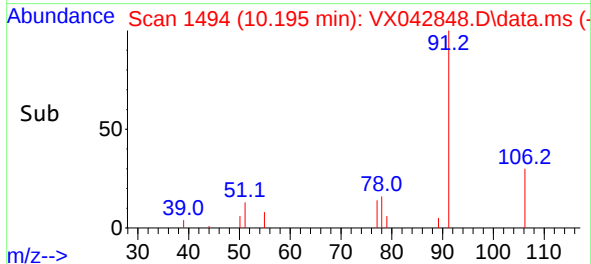
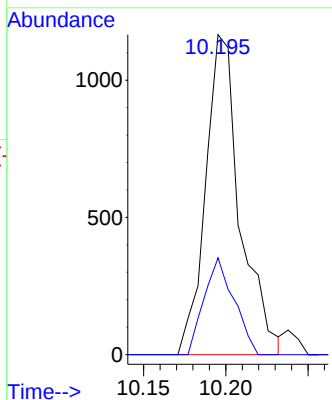
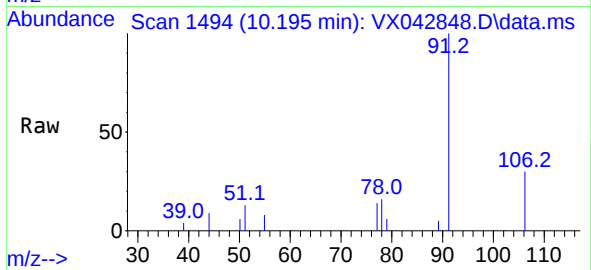




#66
Ethyl Benzene
Concen: 0.382 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

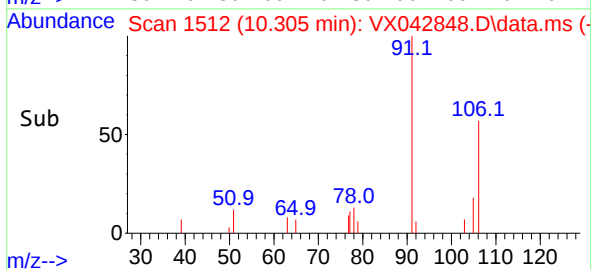
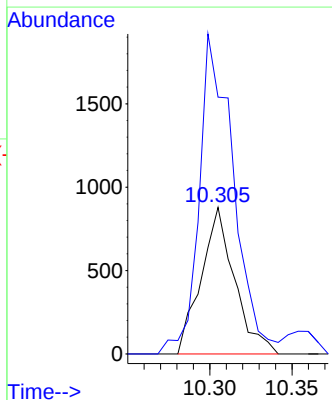
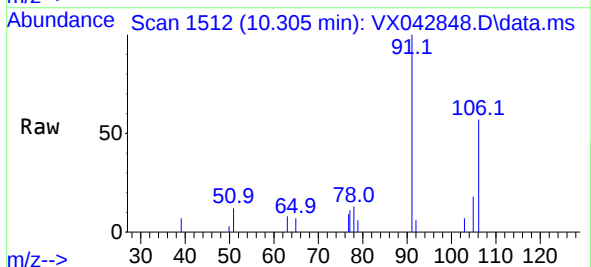
Instrument :
MSVOA_X
ClientSampleId :

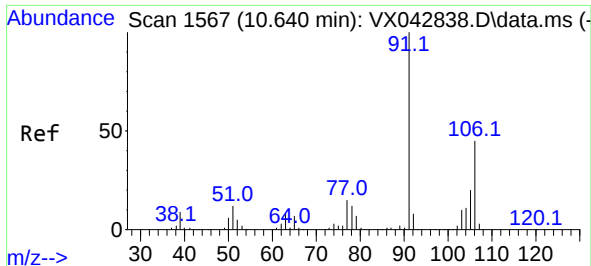
Tgt Ion: 91 Resp: 1702
Ion Ratio Lower Upper
91 100
106 30.3 26.4 39.6



#67
m/p-Xylenes
Concen: 0.723 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

Tgt Ion: 106 Resp: 1244
Ion Ratio Lower Upper
106 100
91 222.8 157.0 235.6

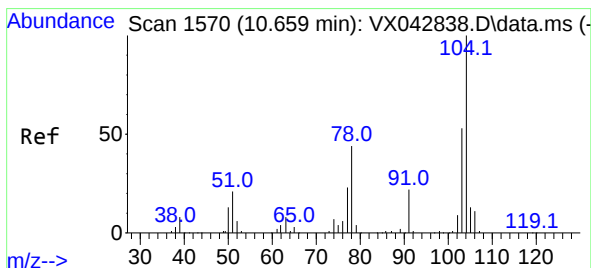
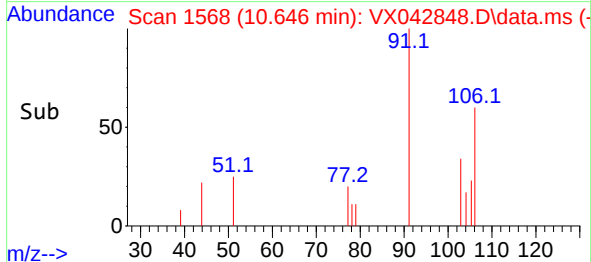
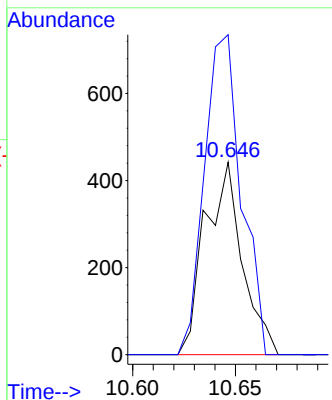
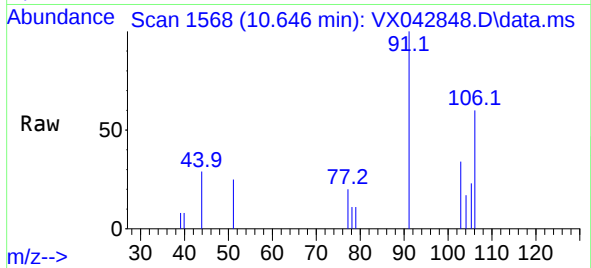




#68
o-Xylene
Concen: 0.331 ug/l
RT: 10.646 min Scan# 1567
Delta R.T. 0.006 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

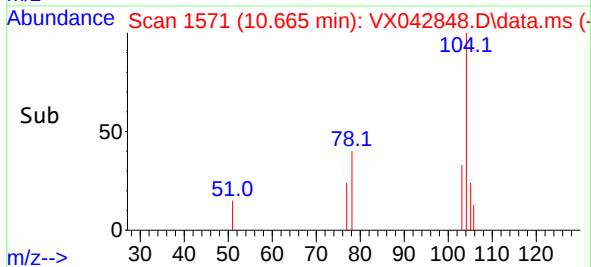
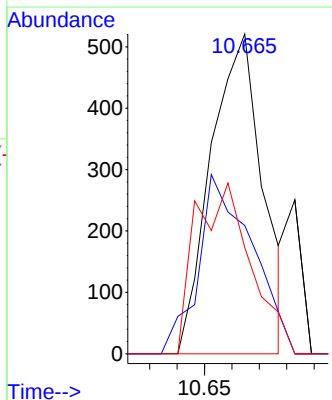
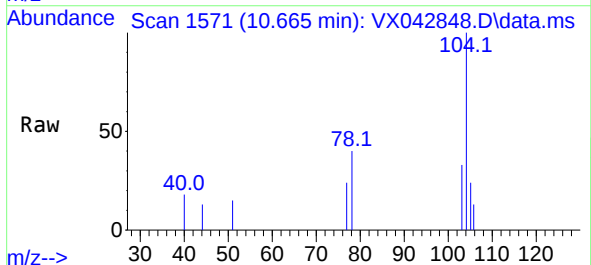
Instrument :
MSVOA_X
ClientSampleId :

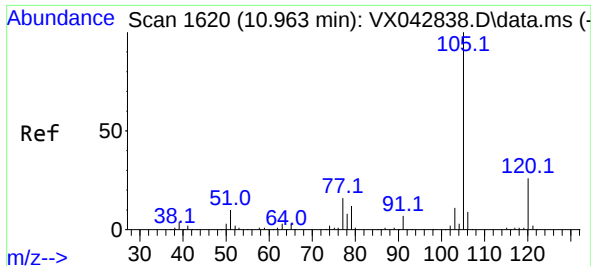
Tgt Ion:106 Resp: 556
Ion Ratio Lower Upper
106 100
91 165.3 103.2 309.6



#69
Styrene
Concen: 0.242 ug/l
RT: 10.665 min Scan# 1571
Delta R.T. 0.006 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

Tgt Ion:104 Resp: 689
Ion Ratio Lower Upper
104 100
78 57.8 36.5 54.7#
103 56.3 43.4 65.2

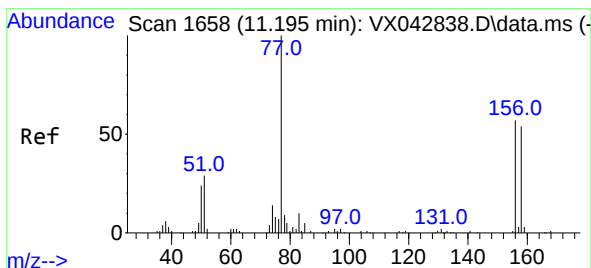
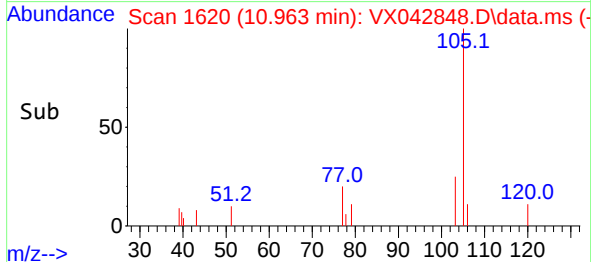
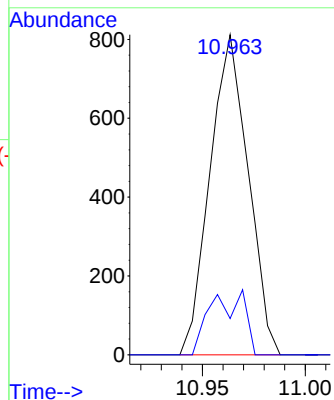
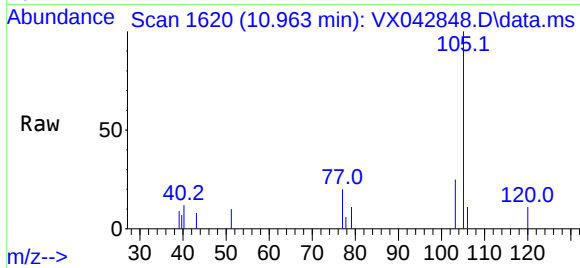




#70
Isopropylbenzene
Concen: 0.239 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

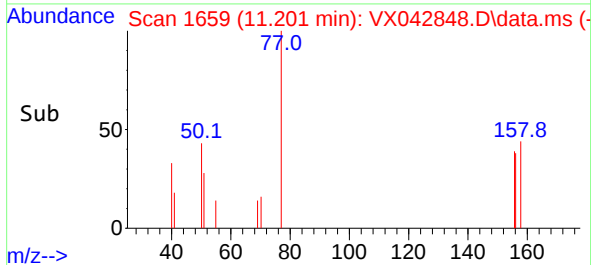
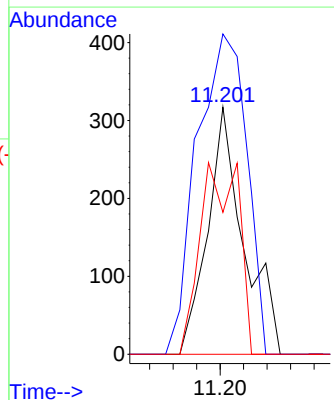
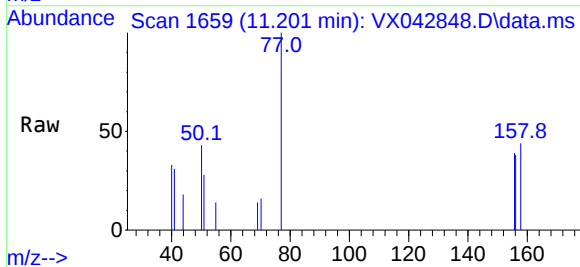
Instrument :
MSVOA_X
ClientSampleId :

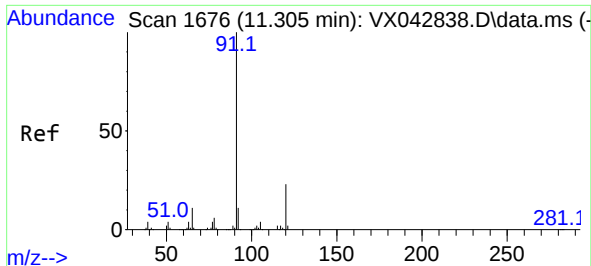
Tgt Ion:105 Resp: 1051
Ion Ratio Lower Upper
105 100
120 5.7 19.2 35.6#



#73
Bromobenzene
Concen: 0.318 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.006 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

Tgt Ion:156 Resp: 338
Ion Ratio Lower Upper
156 100
77 178.7 0.0 266.2
158 82.5 0.0 195.2

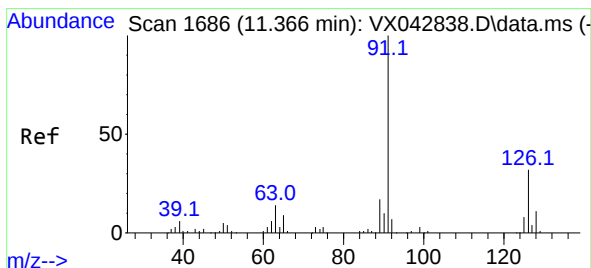
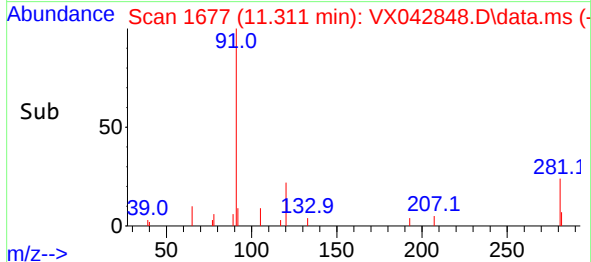
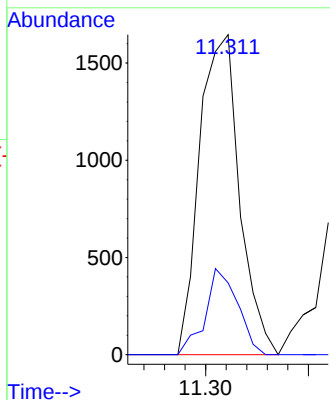
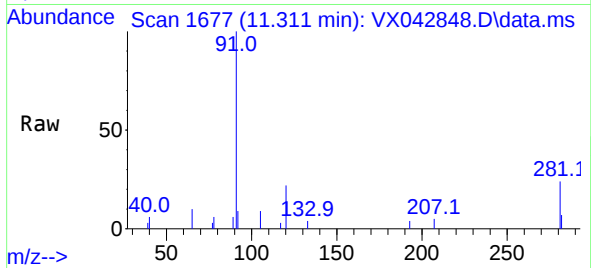




#74
n-propylbenzene
Concen: 0.439 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

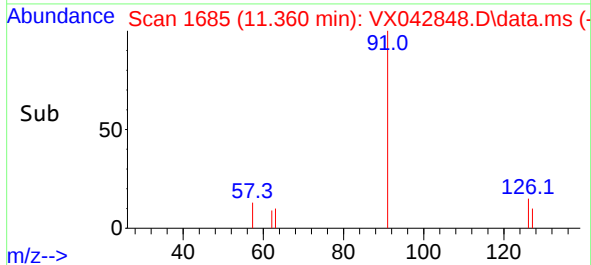
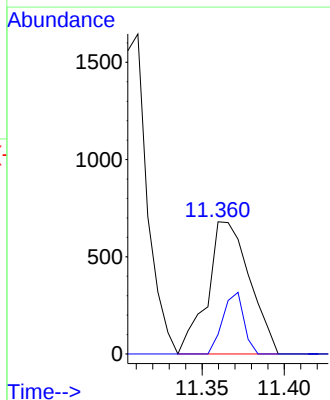
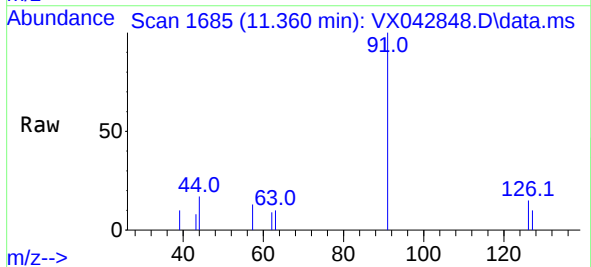
Instrument :
MSVOA_X
ClientSampleId :

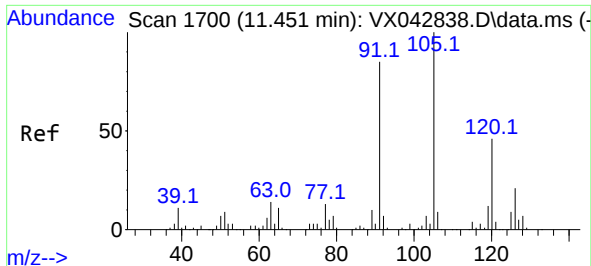
Tgt Ion: 91 Resp: 2223
Ion Ratio Lower Upper
91 100
120 21.8 0.0 49.6



#75
2-Chlorotoluene
Concen: 0.384 ug/l
RT: 11.360 min Scan# 1685
Delta R.T. -0.006 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

Tgt Ion: 91 Resp: 1213
Ion Ratio Lower Upper
91 100
126 23.2 0.0 72.6

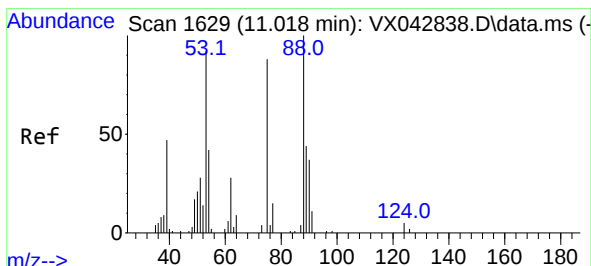
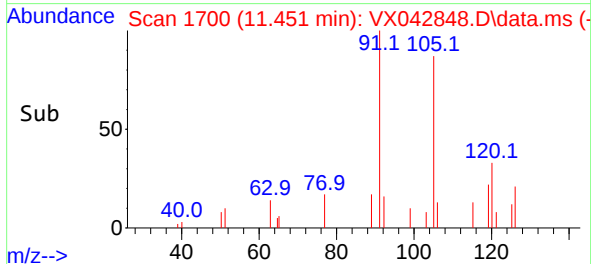
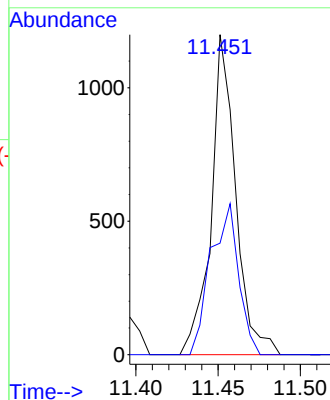
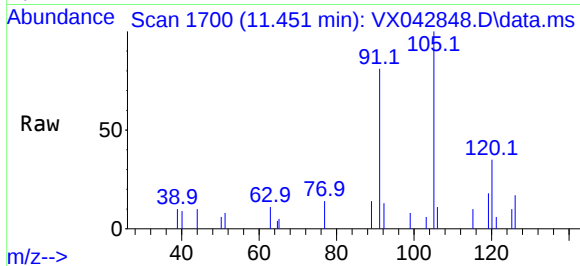




#76
1,3,5-Trimethylbenzene
Concen: 0.333 ug/l
RT: 11.451 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

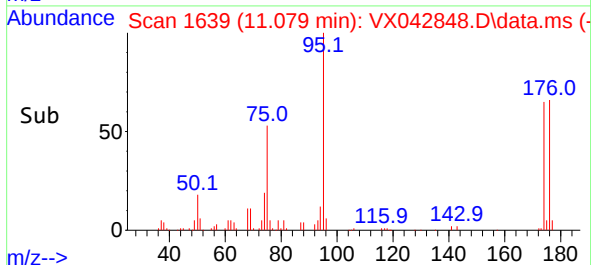
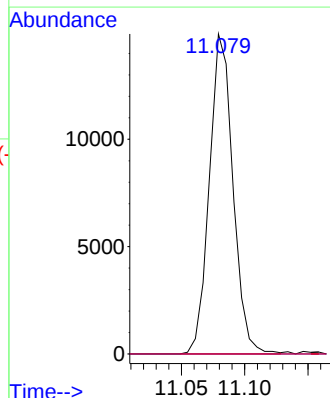
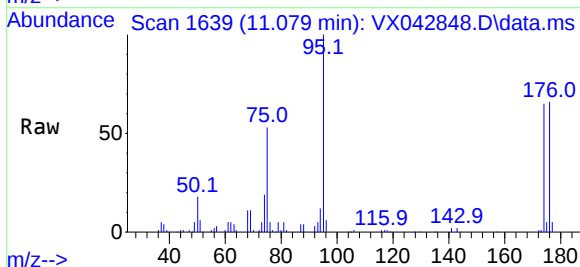
Instrument :
MSVOA_X
ClientSampleId :

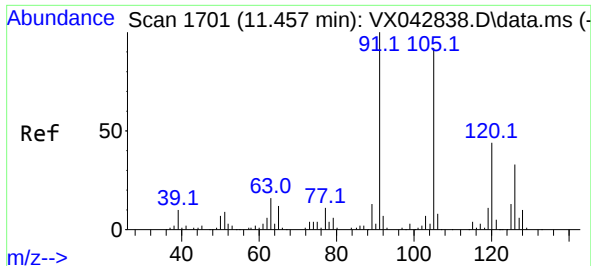
Tgt Ion:105 Resp: 1240
Ion Ratio Lower Upper
105 100
120 53.7 0.0 103.0



#77
t-1,4-Dichloro-2-butene
Concen: 41.881 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

Tgt Ion: 75 Resp: 19320
Ion Ratio Lower Upper
75 100
53 0.0 53.4 160.2#
89 0.0 22.5 67.5#

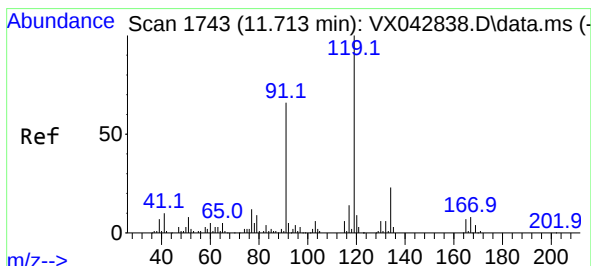
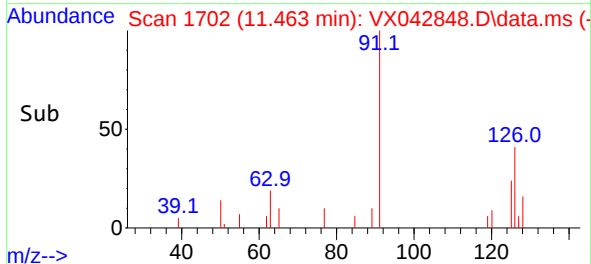
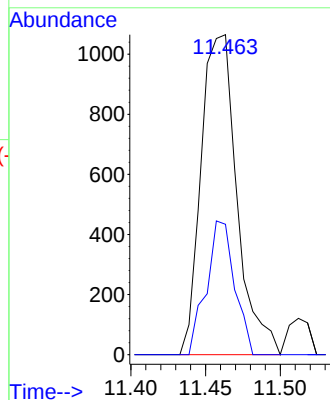
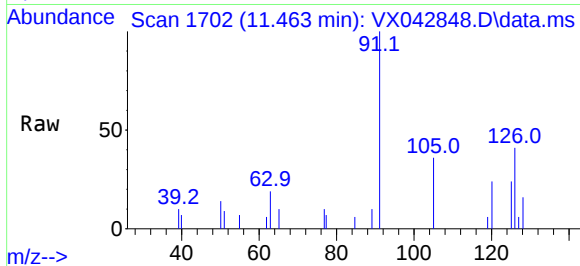




#78
4-Chlorotoluene
Concen: 0.492 ug/l
RT: 11.463 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

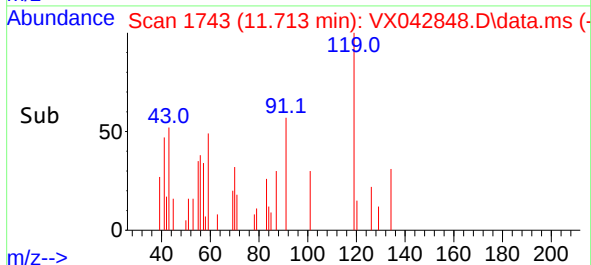
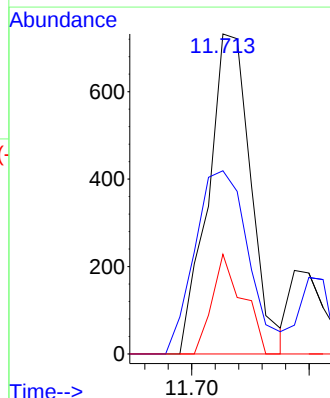
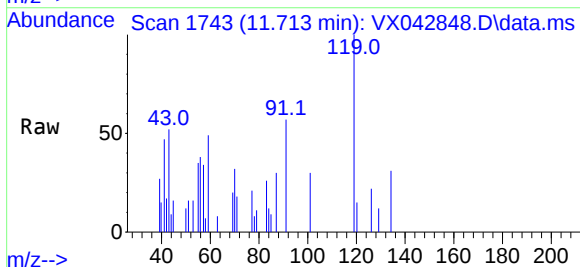
Instrument :
MSVOA_X
ClientSampleId :

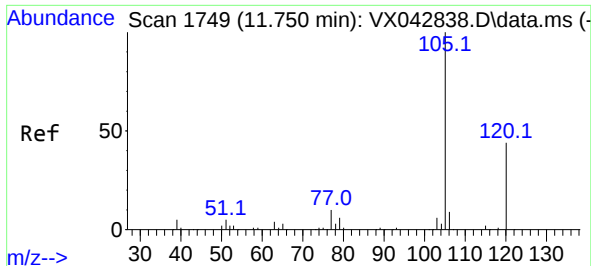
Tgt Ion: 91 Resp: 1779
Ion Ratio Lower Upper
91 100
126 32.8 0.0 64.8



#79
tert-butylbenzene
Concen: 0.248 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

Tgt Ion: 119 Resp: 925
Ion Ratio Lower Upper
119 100
91 72.1 0.0 106.0
134 22.5 0.0 49.4

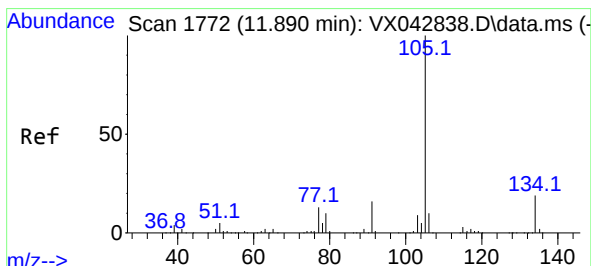
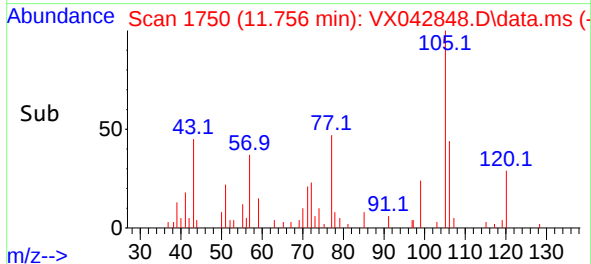
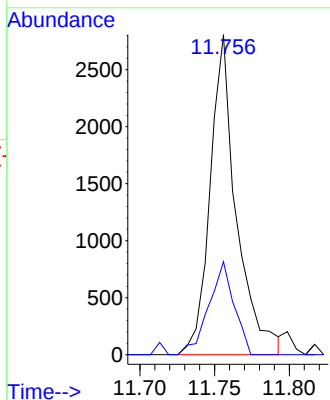
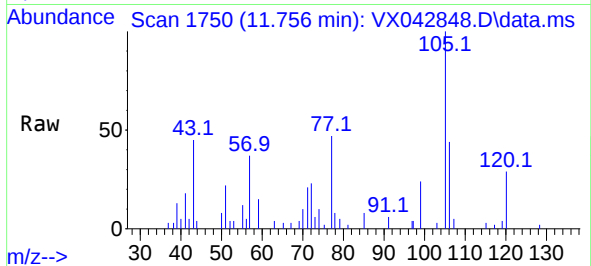




#80
1,2,4-Trimethylbenzene
Concen: 0.927 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

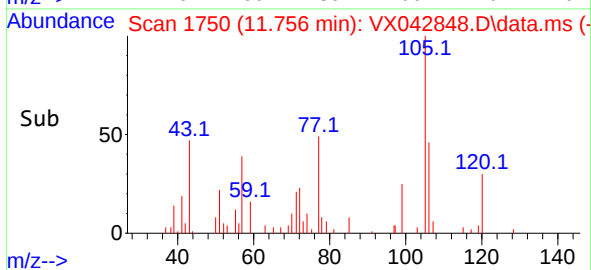
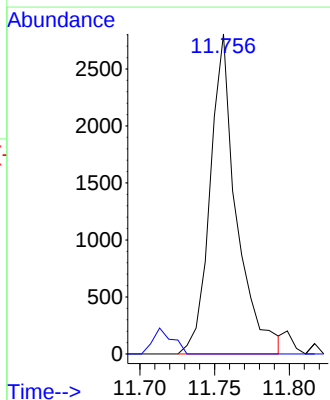
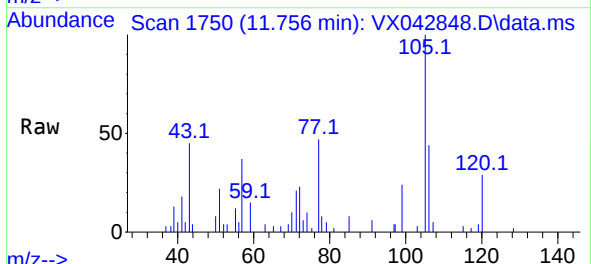
Instrument :
MSVOA_X
ClientSampleId :

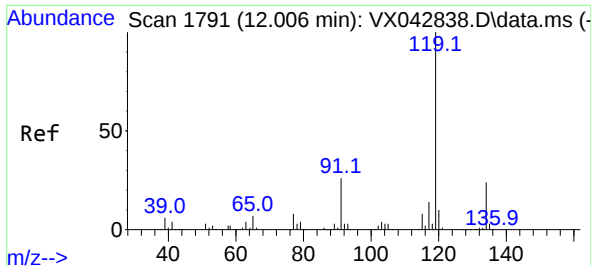
Tgt Ion:105 Resp: 3428
Ion Ratio Lower Upper
105 100
120 28.0 0.0 96.2



#81
sec-Butylbenzene
Concen: 0.737 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.134 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

Tgt Ion:105 Resp: 3428
Ion Ratio Lower Upper
105 100
134 6.1 0.0 43.2



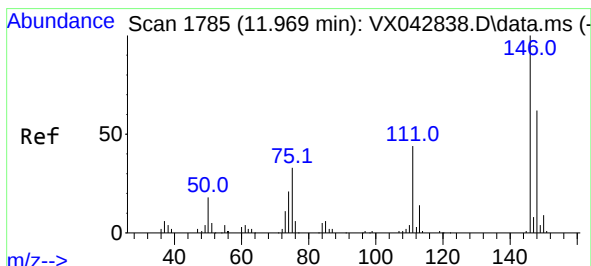
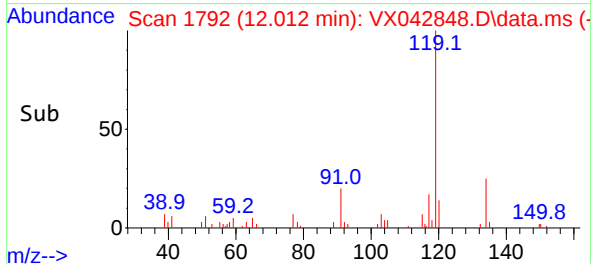
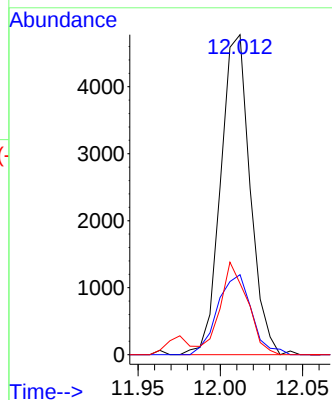
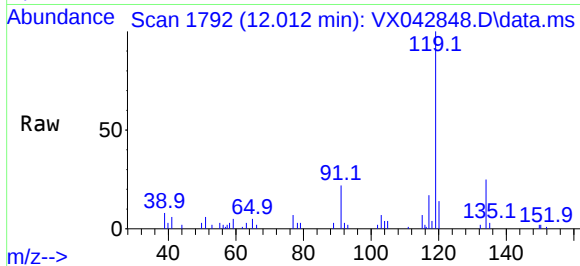


#82
p-Isopropyltoluene
Concen: 1.536 ug/l
RT: 12.012 min Scan# 119
Delta R.T. 0.006 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 5933

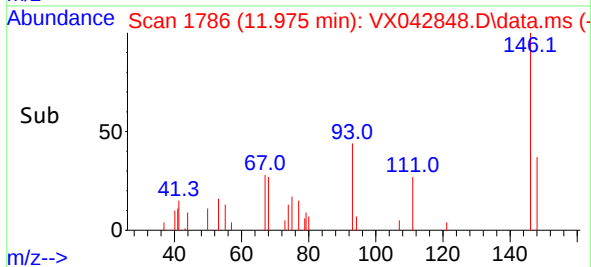
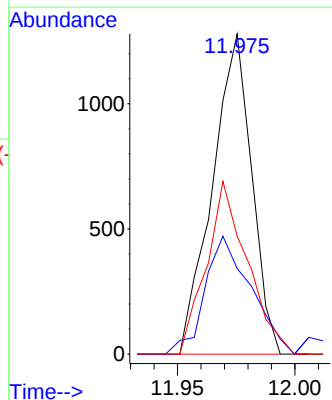
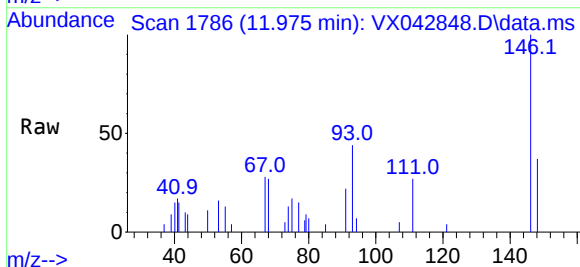
Ion	Ratio	Lower	Upper
119	100		
134	29.0	0.0	54.0
91	26.8	0.0	42.2

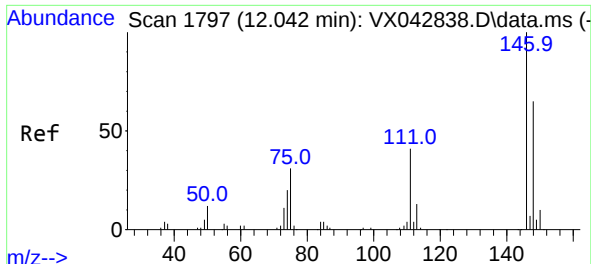


#83
1,3-Dichlorobenzene
Concen: 0.749 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.006 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

Tgt Ion:146 Resp: 1488

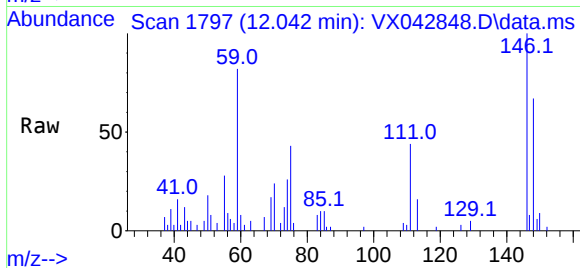
Ion	Ratio	Lower	Upper
146	100		
111	43.1	18.0	54.0
148	56.1	31.9	95.7





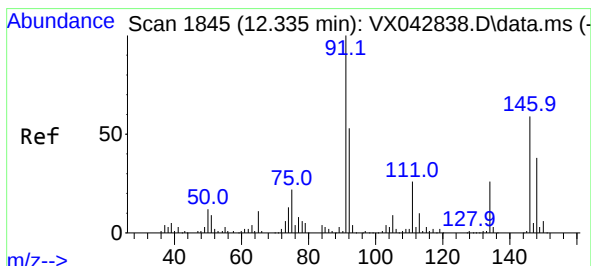
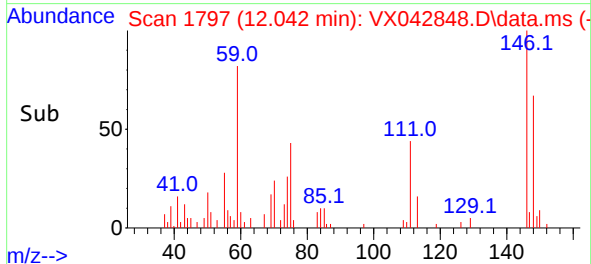
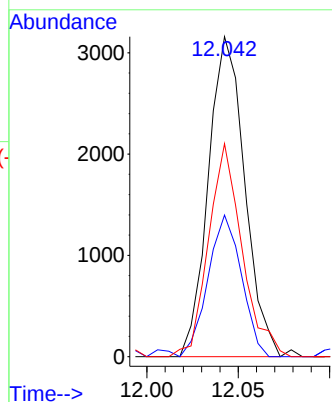
#84
1,4-Dichlorobenzene
Concen: 2.182 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:146 Resp: 4373

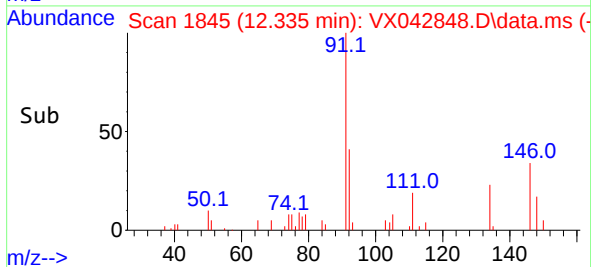
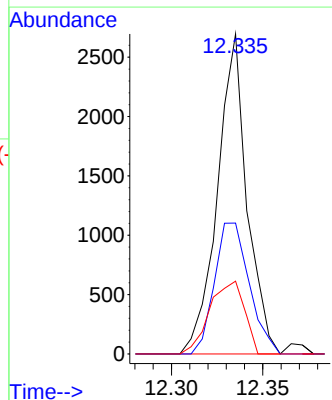
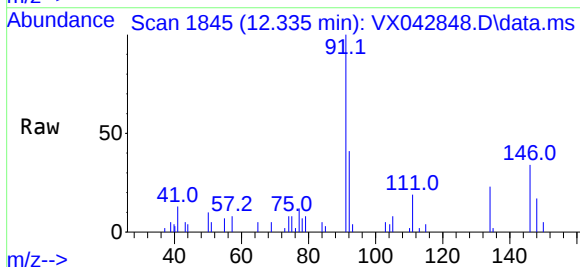
Ion	Ratio	Lower	Upper
146	100		
111	40.7	17.4	52.3
148	61.5	32.3	96.9

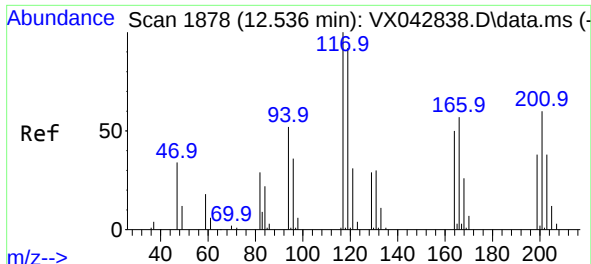


#85
n-Butylbenzene
Concen: 0.903 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

Tgt Ion: 91 Resp: 3034

Ion	Ratio	Lower	Upper
91	100		
92	48.1	0.0	109.8
134	26.7	0.0	58.4

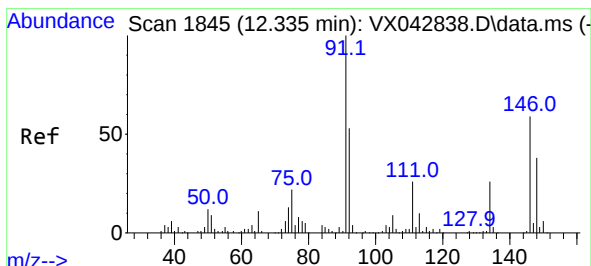
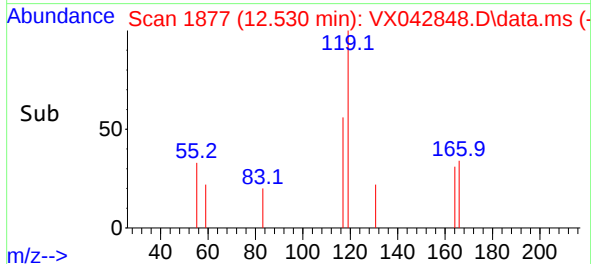
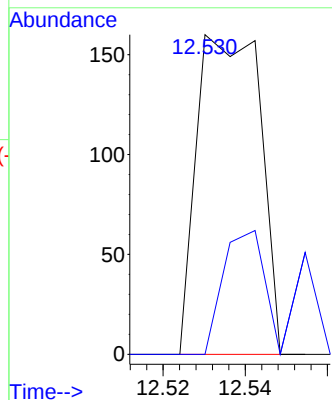
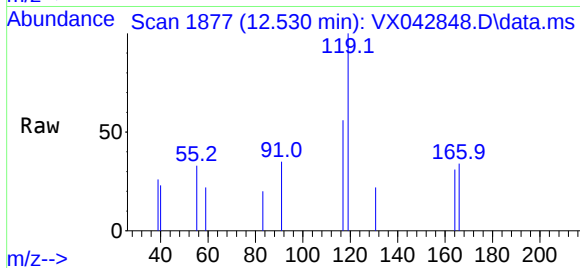




#86
Hexachloroethane
Concen: 0.249 ug/l
RT: 12.530 min Scan# 1878
Delta R.T. -0.006 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

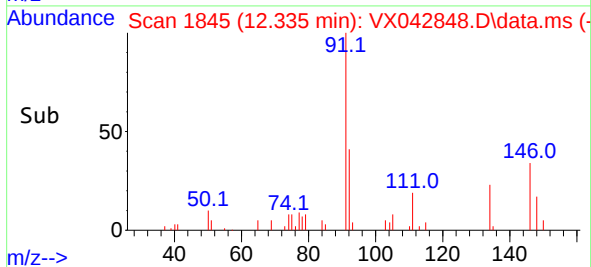
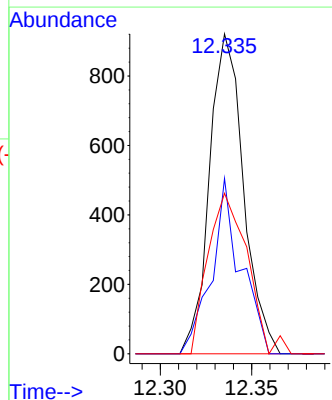
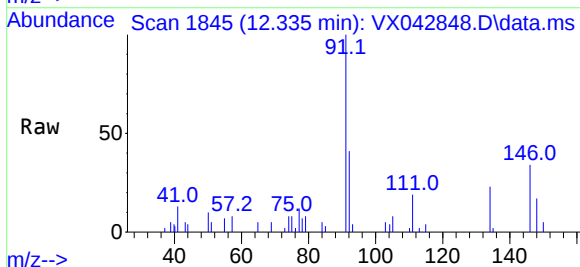
Instrument :
MSVOA_X
ClientSampleId :

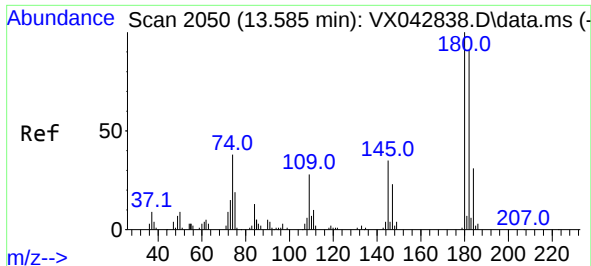
Tgt Ion:117 Resp: 171
Ion Ratio Lower Upper
117 100
201 25.1 48.9 146.8#



#87
1,2-Dichlorobenzene
Concen: 0.610 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

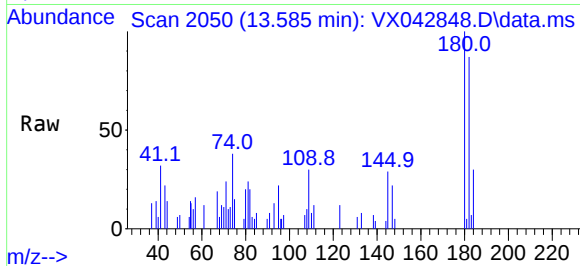
Tgt Ion:146 Resp: 1195
Ion Ratio Lower Upper
146 100
111 47.2 19.1 57.3
148 56.7 32.4 97.0



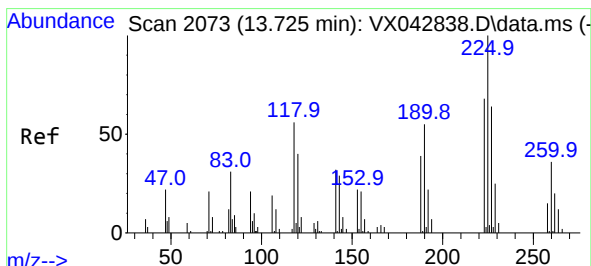
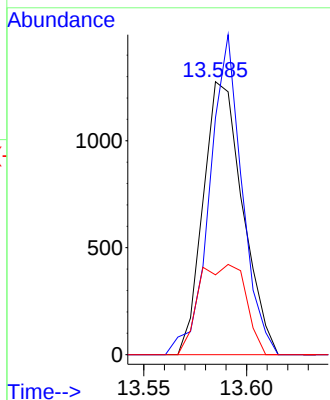
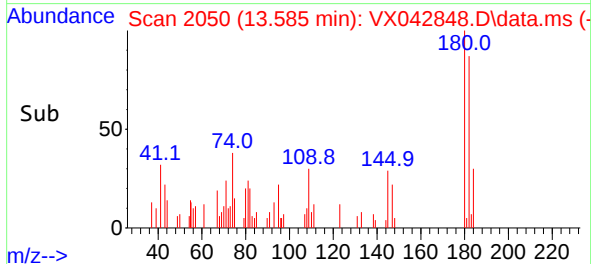


#89
1,2,4-Trichlorobenzene
Concen: 1.423 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. 0.000 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

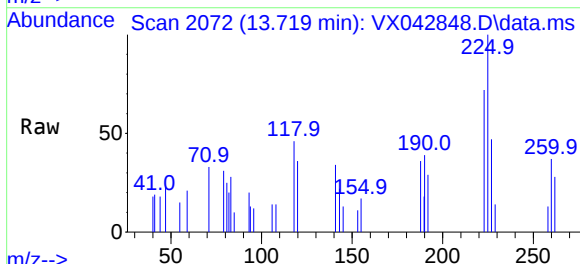
Instrument :
MSVOA_X
ClientSampleId :



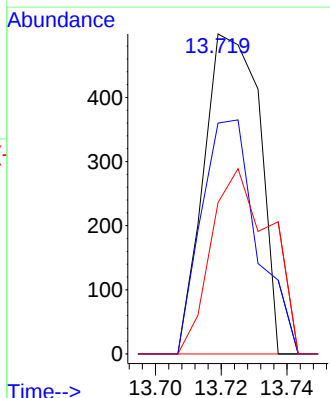
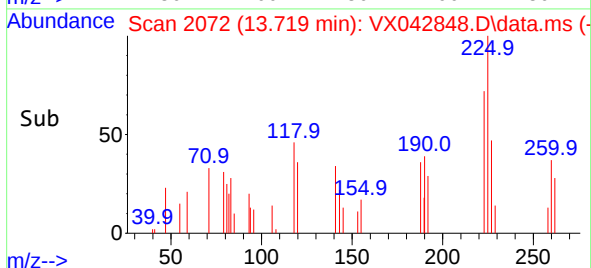
Tgt Ion:180 Resp: 1710
Ion Ratio Lower Upper
180 100
182 95.4 76.9 115.3
145 19.1 22.8 34.2#

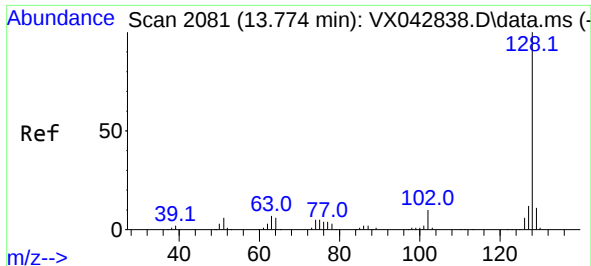


#90
Hexachlorobutadiene
Concen: 1.151 ug/l
RT: 13.719 min Scan# 2072
Delta R.T. -0.006 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43



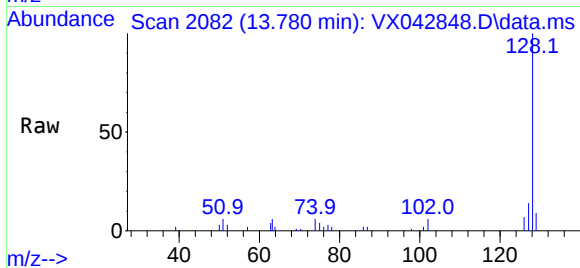
Tgt Ion:225 Resp: 583
Ion Ratio Lower Upper
225 100
223 73.6 0.0 120.8
227 61.6 0.0 126.6



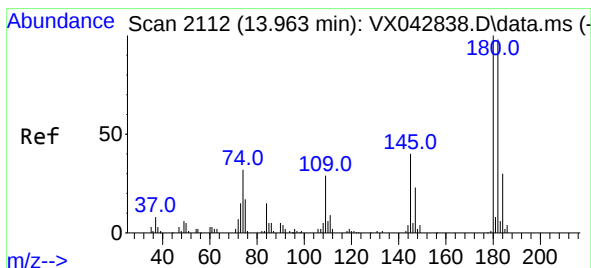
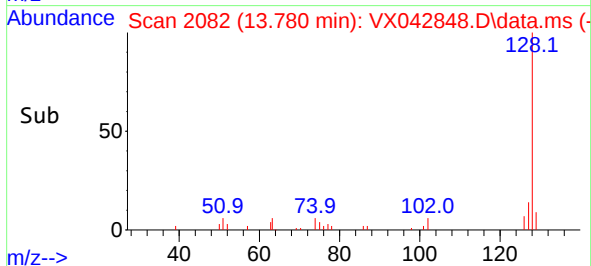
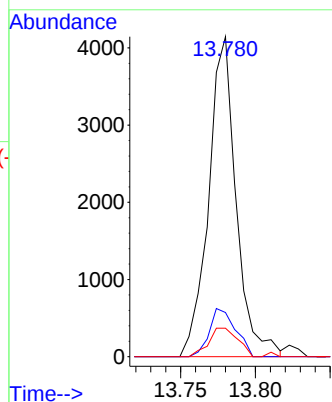


#91
Naphthalene
Concen: 1.189 ug/l
RT: 13.780 min Scan# 2081
Delta R.T. 0.006 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp: 5304
Ion Ratio Lower Upper
128 100
127 14.3 10.4 15.6
129 9.5 8.7 13.1



#92
1,2,3-Trichlorobenzene
Concen: 1.128 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX042848.D
Acq: 02 Aug 2024 17:43

Tgt Ion:180 Resp: 1395
Ion Ratio Lower Upper
180 100
182 98.5 0.0 187.8
145 38.4 0.0 58.4

