

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120221\
 Data File : VX025435.D
 Acq On : 02 Dec 2021 17:53
 Operator : JC/MD
 Sample : M4917-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 03 03:09:28 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 17 15:36:16 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	104097	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	175665	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	157648	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	72763	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	61024	55.615	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 111.240%	
35) Dibromofluoromethane	5.391	113	53839	49.952	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 99.900%	
50) Toluene-d8	8.653	98	203105	50.119	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 100.240%	
62) 4-Bromofluorobenzene	11.085	95	71492	46.633	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 93.260%	

Target Compounds					Qvalue	
3) Chloromethane	1.239	50	5620	5.030	ug/l #	42
11) Tert butyl alcohol	2.965	59	27468	95.682	ug/l	99
13) Acrolein	2.209	56	137	2.725	ug/l #	1
14) Allyl chloride	2.782	41	2058	1.179	ug/l #	73
15) Acrylonitrile	3.105	53	206	0.350	ug/l #	5
16) Acetone	2.380	43	4052	6.646	ug/l	97
18) Methyl Acetate	2.782	43	4924	2.528	ug/l #	52
19) Methyl tert-butyl Ether	3.117	73	30181	8.978	ug/l #	75
22) Diisopropyl ether	3.769	45	5297	1.593	ug/l #	80
23) Vinyl Acetate	3.763	43	2959	1.108	ug/l #	72
25) 2-Butanone	4.580	43	198	0.225	ug/l #	48
29) Tetrahydrofuran	5.038	42	295	0.540	ug/l #	32
30) Chloroform	5.172	83	449	0.237	ug/l #	19
31) Cyclohexane	5.476	56	21892	12.911	ug/l	98
36) 1,1-Dichloropropene	5.550	75	7251	4.731	ug/l #	51
38) Carbon Tetrachloride	5.556	117	10114	5.992	ug/l #	17
39) Methylcyclohexane	7.379	83	4718	2.400	ug/l	90
40) Benzene	6.043	78	93798	20.203	ug/l	96
42) 1,2-Dichloroethane	6.043	62	1090	0.722	ug/l #	77
43) Isopropyl Acetate	6.336	43	711	0.245	ug/l #	65
48) Methyl methacrylate	7.659	41	300	0.220	ug/l #	50
52) Toluene	8.720	92	15338	5.060	ug/l	98
55) 1,1,2-Trichloroethane	9.110	97	245	0.203	ug/l #	15
59) 2-Hexanone	9.451	43	645	0.450	ug/l	84
67) Ethyl Benzene	10.195	91	23384	4.212	ug/l	99
68) m/p-Xylenes	10.305	106	1405	0.620	ug/l	95
69) o-Xylene	10.646	106	601	0.271	ug/l	100
73) Isopropylbenzene	10.963	105	34142	6.584	ug/l	98
76) 1,2,3-Trichloropropane	11.085	75	34651	23.255	ug/l #	37
78) n-propylbenzene	11.305	91	32243	5.539	ug/l	98
79) 2-Chlorotoluene	11.305	91	32243	9.098	ug/l #	41
80) 1,3,5-Trimethylbenzene	11.402	105	2801	0.643	ug/l	75
81) trans-1,4-Dichloro-2-b...	11.085	75	34651	58.584	ug/l #	9
82) 4-Chlorotoluene	11.305	91	32243	7.970	ug/l #	45
83) tert-Butylbenzene	11.713	119	967	0.218	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	3447	0.800	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120221\
 Data File : VX025435.D
 Acq On : 02 Dec 2021 17:53
 Operator : JC/MD
 Sample : M4917-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 03 03:09:28 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 17 15:36:16 2021
 Response via : Initial Calibration

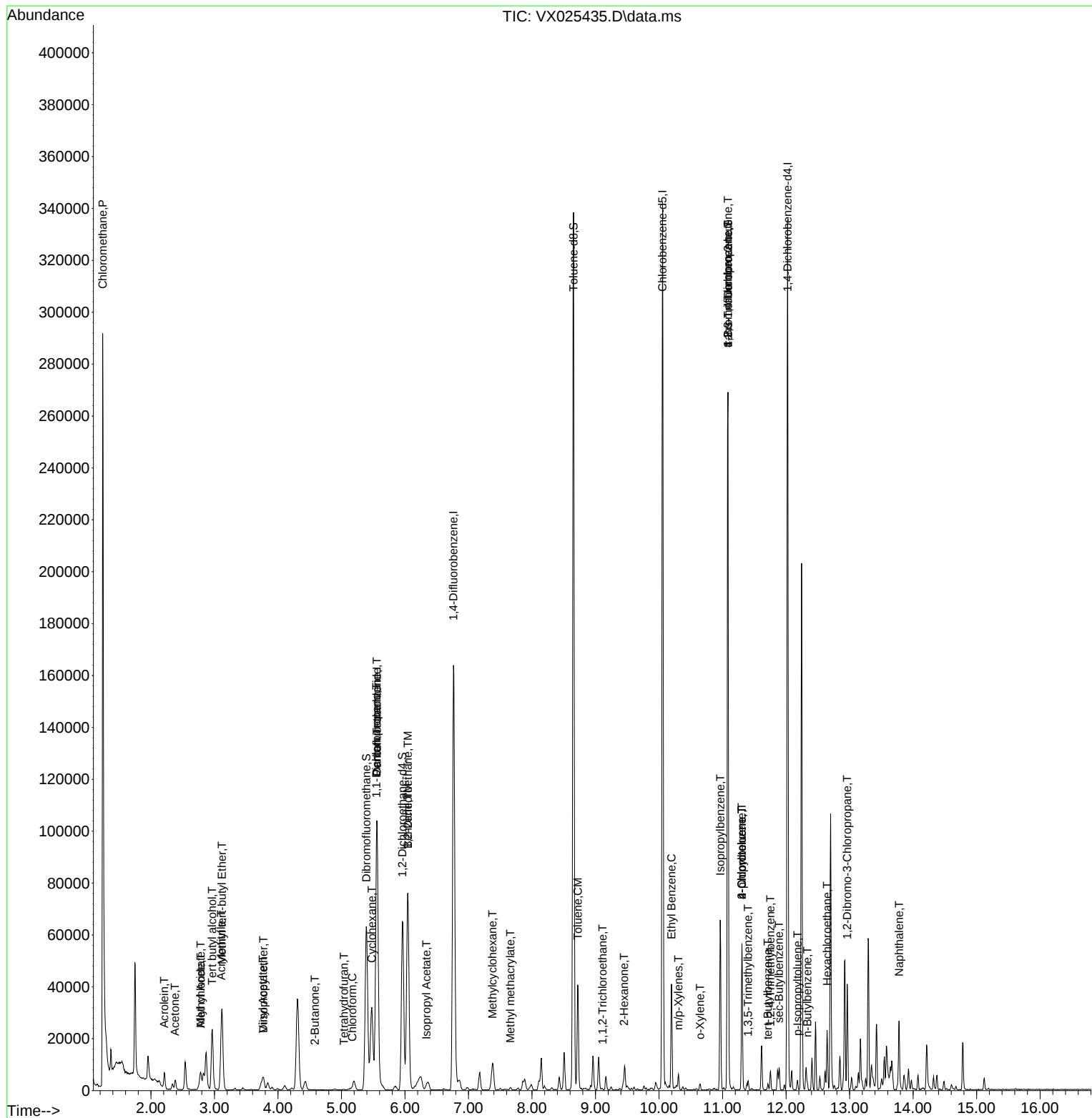
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
85) sec-Butylbenzene	11.890	105	4569	0.848	ug/l	94
86) p-Isopropyltoluene	12.183	119	1910	0.413	ug/l	92
89) n-Butylbenzene	12.335	91	1858	0.476	ug/l #	53
90) Hexachloroethane	12.646	117	7868	9.227	ug/l #	11
92) 1,2-Dibromo-3-Chloropr...	12.963	75	92	0.263	ug/l #	1
95) Naphthalene	13.780	128	16969	3.105	ug/l #	97

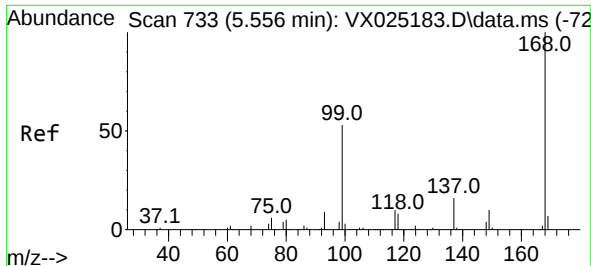
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120221\
Data File : VX025435.D
Acq On : 02 Dec 2021 17:53
Operator : JC/MD
Sample : M4917-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

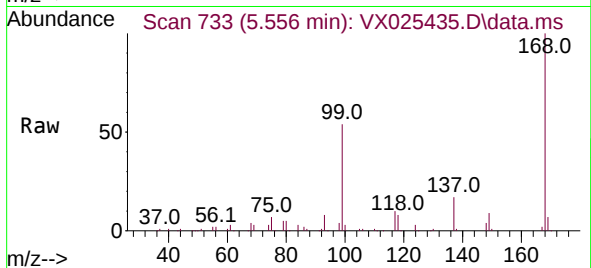
Quant Time: Dec 03 03:09:28 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111721W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 17 15:36:16 2021
Response via : Initial Calibration



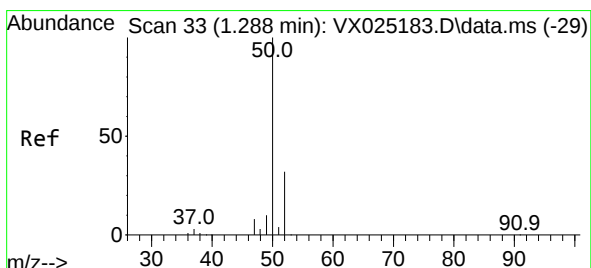
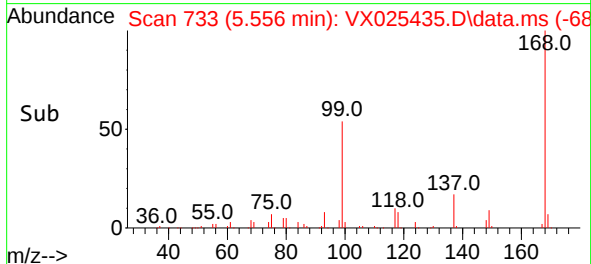
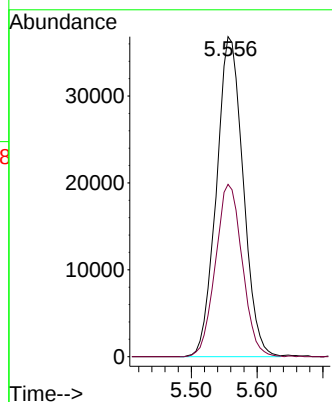


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX025435.D
Acq: 02 Dec 2021 17:53

Instrument :
MSVOA_X
ClientSampleId :

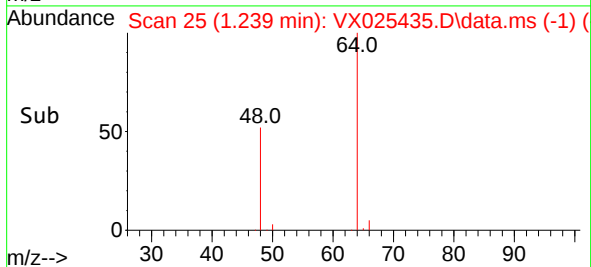
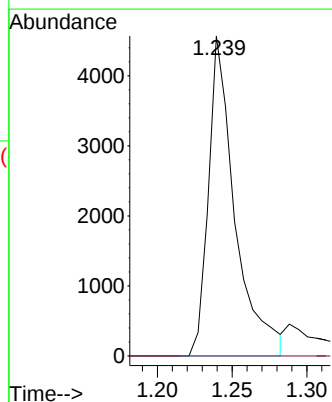
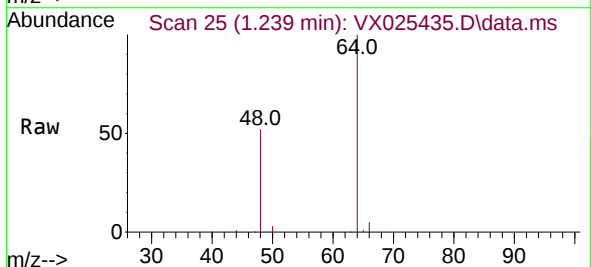


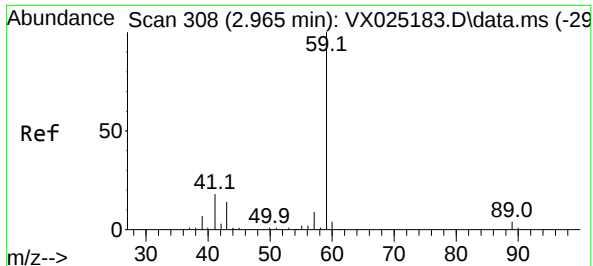
Tgt Ion:168 Resp: 104097
Ion Ratio Lower Upper
168 100
99 53.8 46.4 69.6



#3
Chloromethane
Concen: 5.030 ug/l
RT: 1.239 min Scan# 25
Delta R.T. -0.049 min
Lab File: VX025435.D
Acq: 02 Dec 2021 17:53

Tgt Ion: 50 Resp: 5620
Ion Ratio Lower Upper
50 100
52 0.0 25.9 38.9#

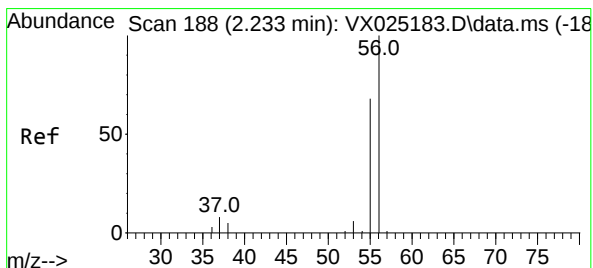
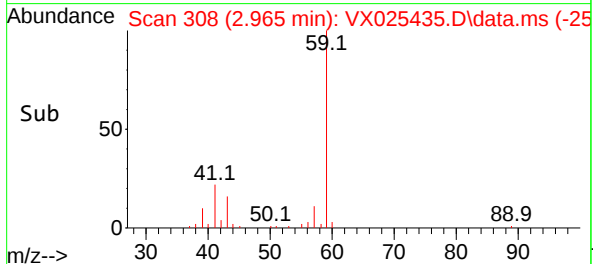
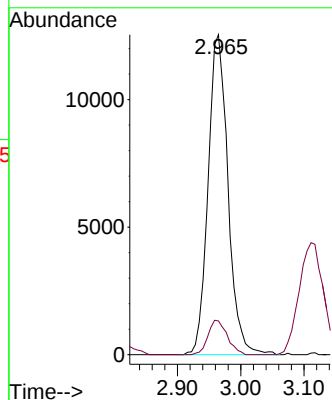
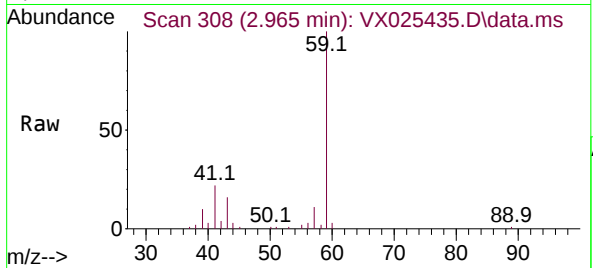




#11
Tert butyl alcohol
Concen: 95.682 ug/l
RT: 2.965 min Scan# 308
Delta R.T. -0.000 min
Lab File: VX025435.D
Acq: 02 Dec 2021 17:53

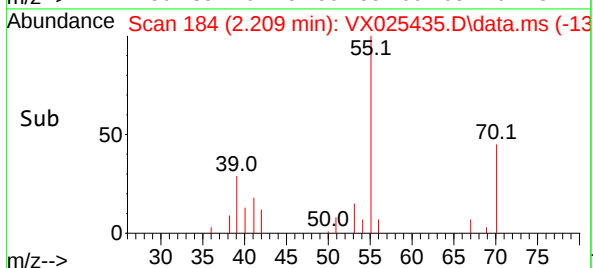
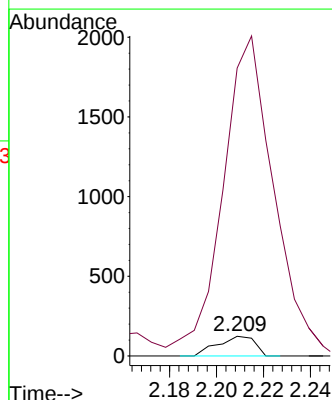
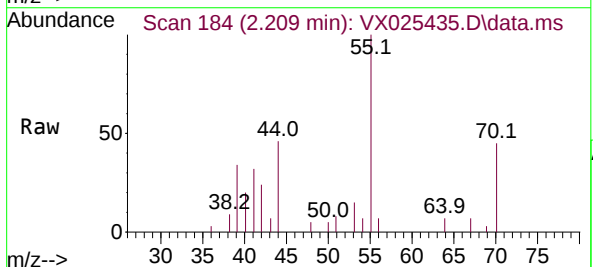
Instrument :
MSVOA_X
ClientSampleId :

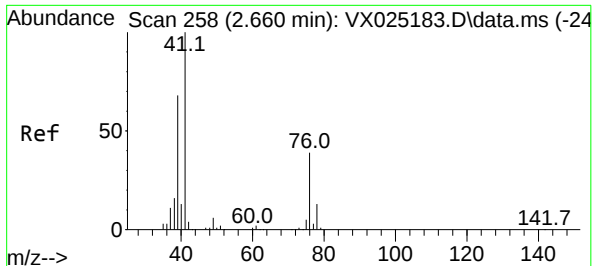
Tgt Ion: 59 Resp: 27468
Ion Ratio Lower Upper
59 100
57 10.4 8.5 12.7



#13
Acrolein
Concen: 2.725 ug/l
RT: 2.209 min Scan# 184
Delta R.T. -0.024 min
Lab File: VX025435.D
Acq: 02 Dec 2021 17:53

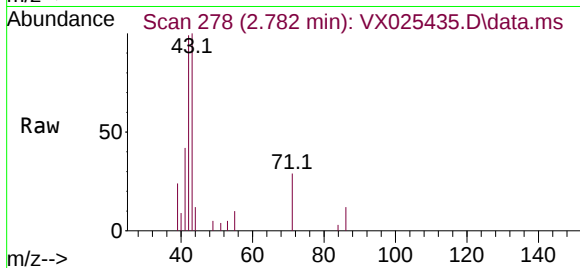
Tgt Ion: 56 Resp: 137
Ion Ratio Lower Upper
56 100
55 2213.9 58.6 87.8#



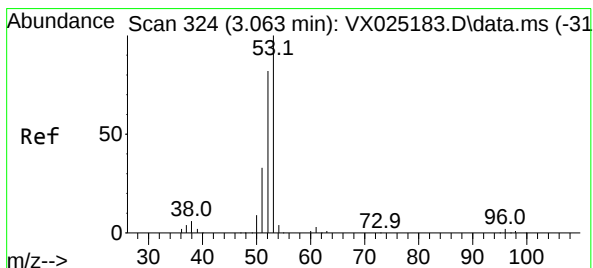
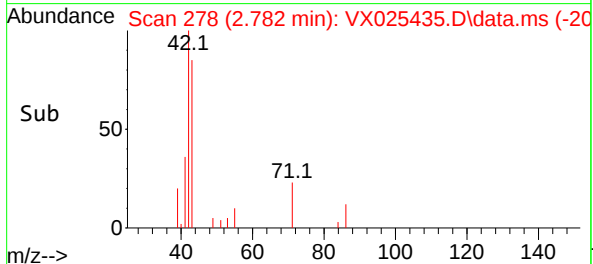
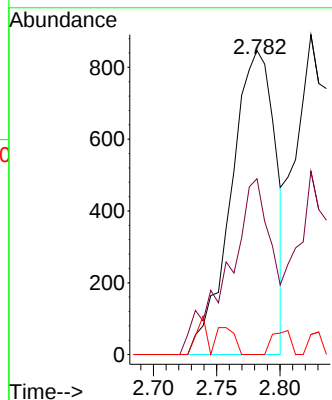


#14
 Allyl chloride
 Concen: 1.179 ug/l
 RT: 2.782 min Scan# 21
 Delta R.T. 0.122 min
 Lab File: VX025435.D
 Acq: 02 Dec 2021 17:53

Instrument :
 MSVOA_X
 ClientSampleId :

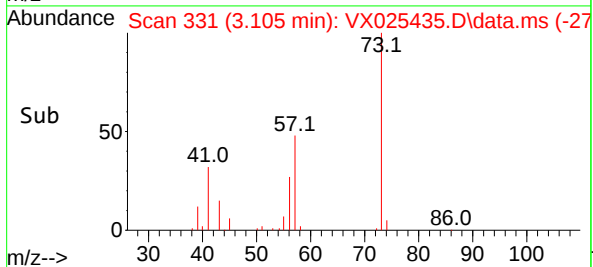
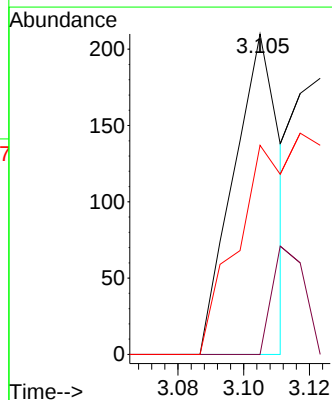
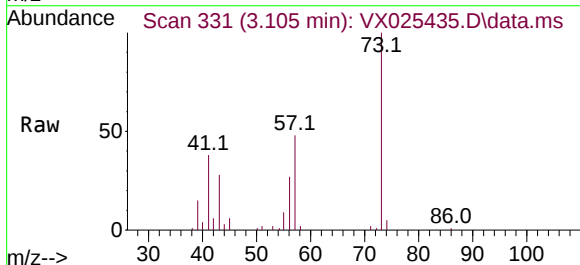


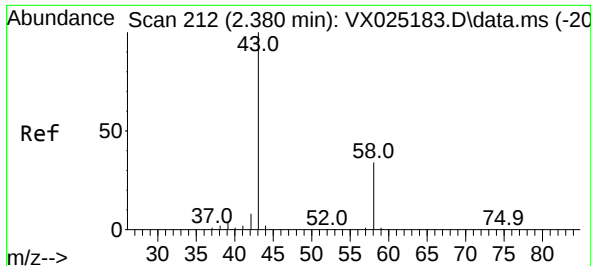
Tgt Ion: 41 Resp: 2058
 Ion Ratio Lower Upper
 41 100
 39 57.4 54.6 82.0
 76 0.0 25.3 37.9#



#15
 Acrylonitrile
 Concen: 0.350 ug/l
 RT: 3.105 min Scan# 331
 Delta R.T. 0.042 min
 Lab File: VX025435.D
 Acq: 02 Dec 2021 17:53

Tgt Ion: 53 Resp: 206
 Ion Ratio Lower Upper
 53 100
 52 23.3 66.2 99.4#
 51 132.5 29.8 44.8#

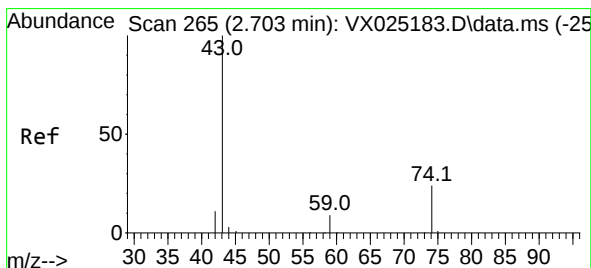
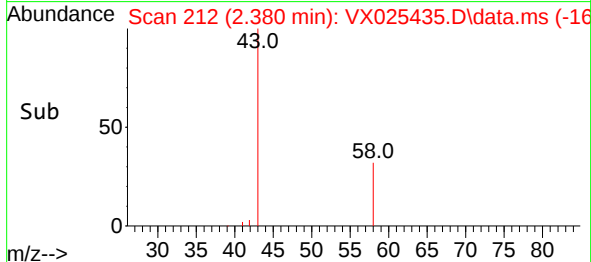
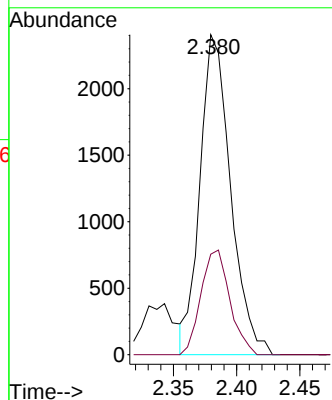
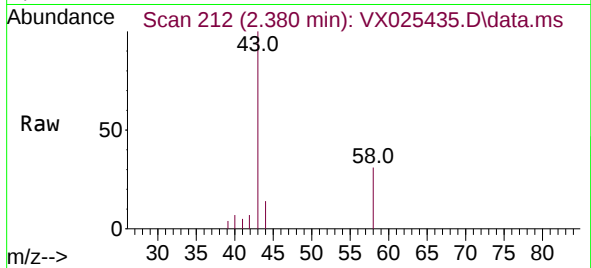




#16
Acetone
Concen: 6.646 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX025435.D
Acq: 02 Dec 2021 17:53

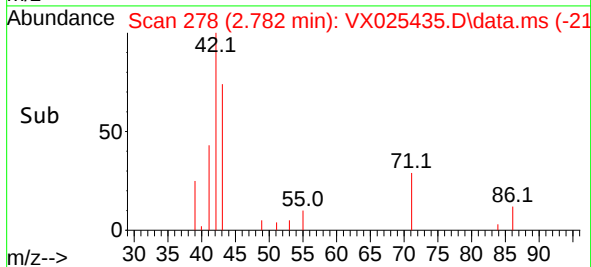
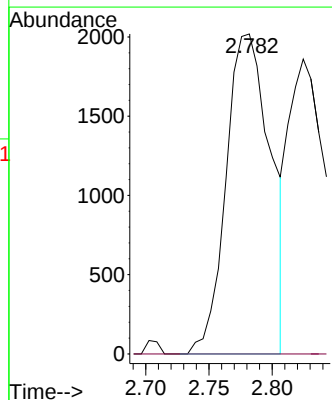
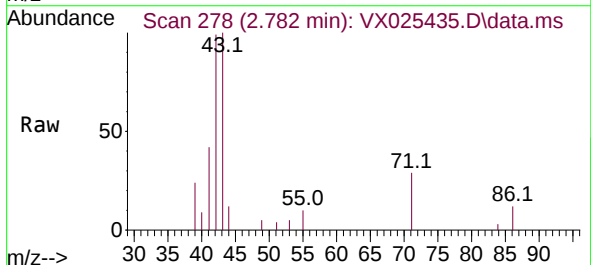
Instrument :
MSVOA_X
ClientSampleId :

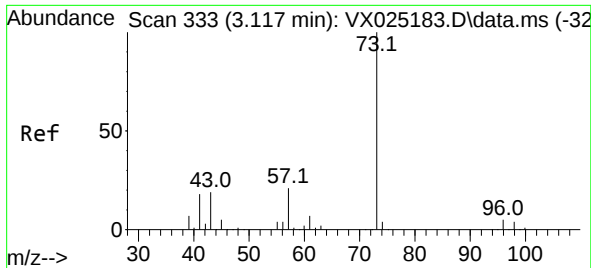
Tgt Ion: 43 Resp: 4052
Ion Ratio Lower Upper
43 100
58 31.4 24.0 36.0



#18
Methyl Acetate
Concen: 2.528 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.079 min
Lab File: VX025435.D
Acq: 02 Dec 2021 17:53

Tgt Ion: 43 Resp: 4924
Ion Ratio Lower Upper
43 100
74 0.0 19.0 28.6#

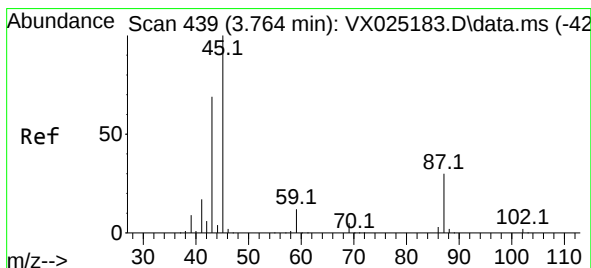
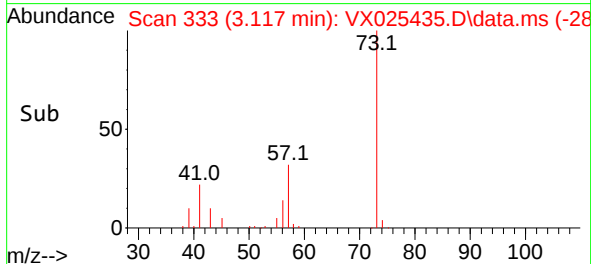
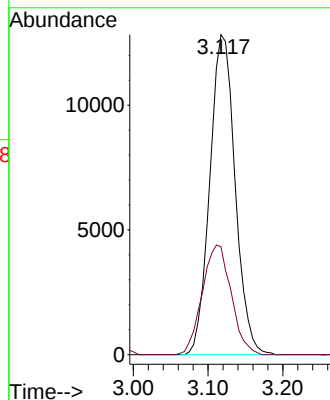
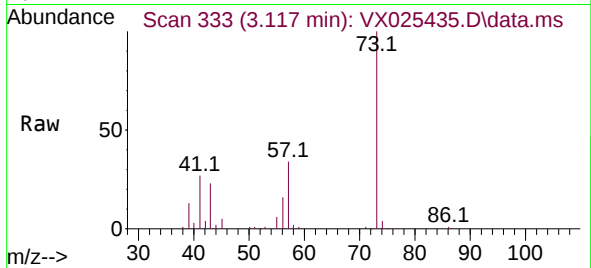




#19
Methyl tert-butyl Ether
Concen: 8.978 ug/l
RT: 3.117 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX025435.D
Acq: 02 Dec 2021 17:53

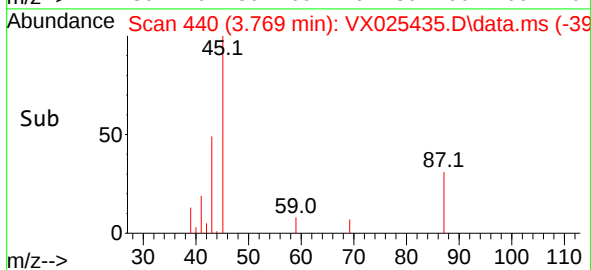
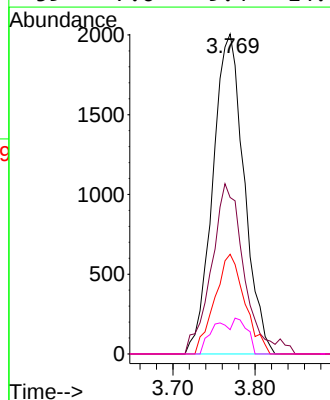
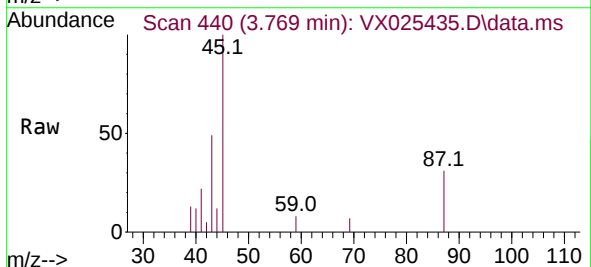
Instrument :
MSVOA_X
ClientSampleId :

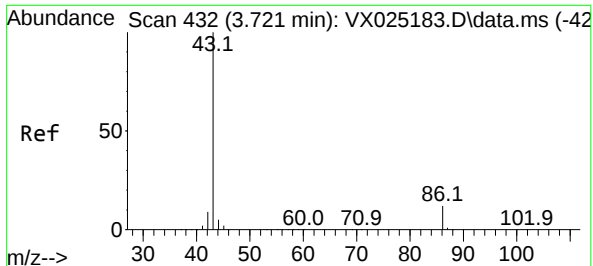
Tgt Ion: 73 Resp: 30181
Ion Ratio Lower Upper
73 100
57 33.7 17.5 26.3#



#22
Diisopropyl ether
Concen: 1.593 ug/l
RT: 3.769 min Scan# 440
Delta R.T. 0.005 min
Lab File: VX025435.D
Acq: 02 Dec 2021 17:53

Tgt Ion: 45 Resp: 5297
Ion Ratio Lower Upper
45 100
43 48.9 58.3 87.5#
87 31.2 23.7 35.5
59 7.6 9.4 14.0#





#23

Vinyl Acetate

Concen: 1.108 ug/l

RT: 3.763 min Scan# 41

Delta R.T. 0.042 min

Lab File: VX025435.D

Acq: 02 Dec 2021 17:53

Instrument :

MSVOA_X

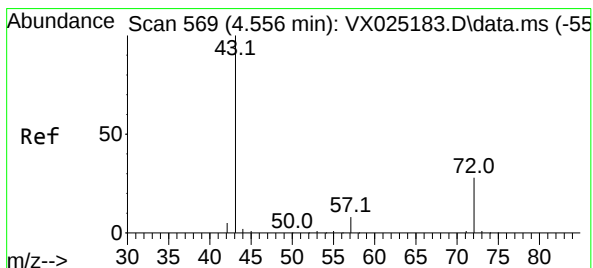
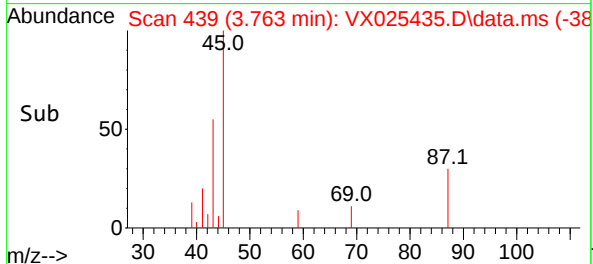
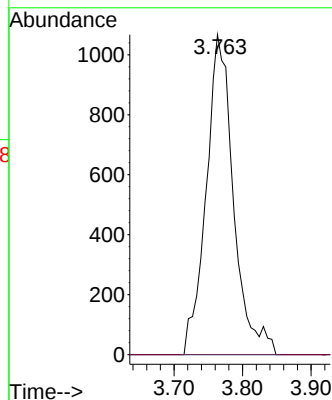
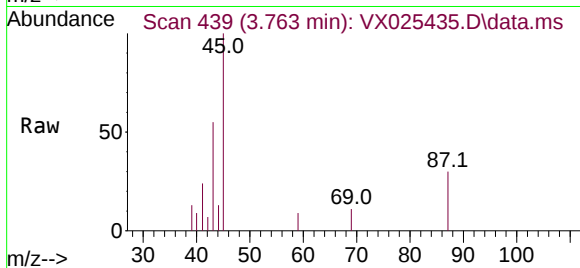
ClientSampleId :

Tgt Ion: 43 Resp: 2959

Ion Ratio Lower Upper

43 100

86 0.0 8.2 12.4#



#25

2-Butanone

Concen: 0.225 ug/l

RT: 4.580 min Scan# 573

Delta R.T. 0.024 min

Lab File: VX025435.D

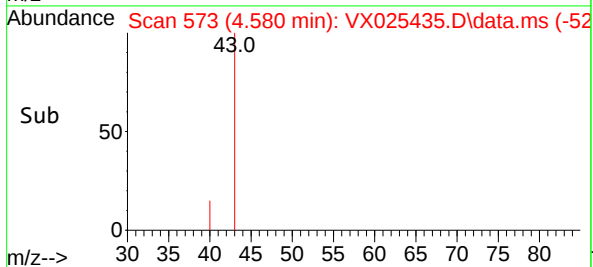
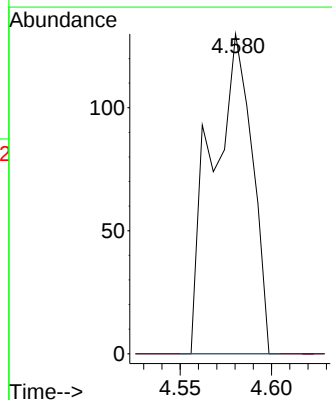
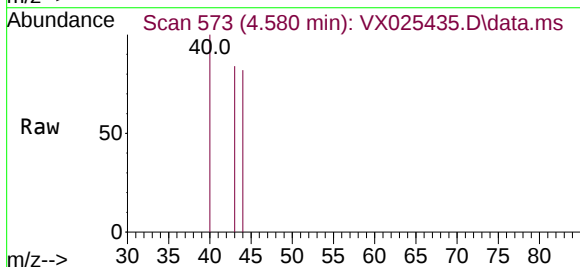
Acq: 02 Dec 2021 17:53

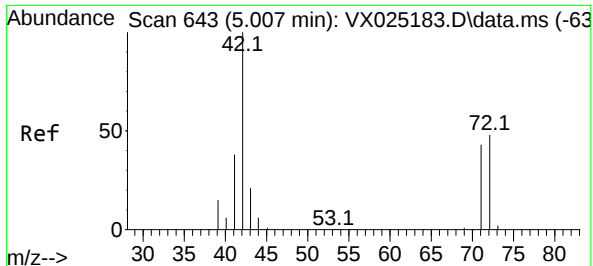
Tgt Ion: 43 Resp: 198

Ion Ratio Lower Upper

43 100

72 0.0 21.2 31.8#





#29

Tetrahydrofuran

Concen: 0.540 ug/l

RT: 5.038 min Scan# 64

Delta R.T. 0.031 min

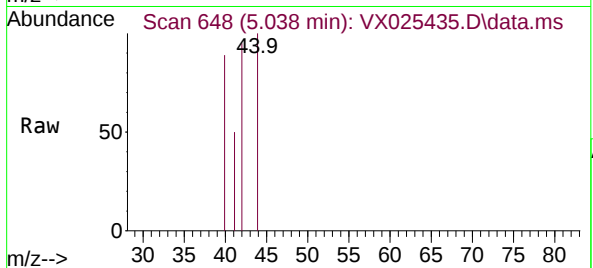
Lab File: VX025435.D

Acq: 02 Dec 2021 17:53

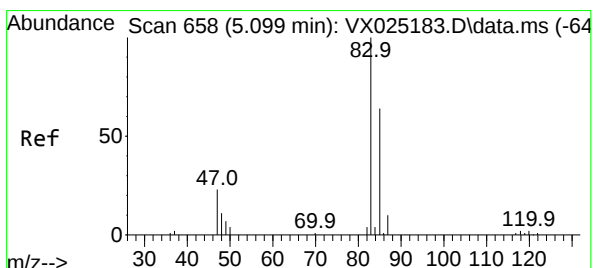
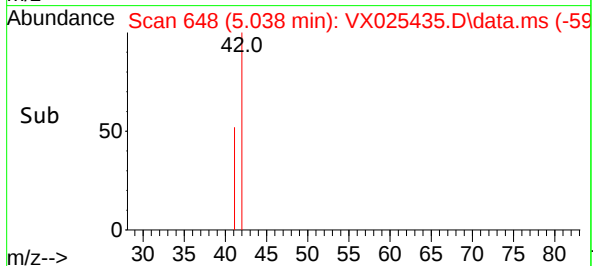
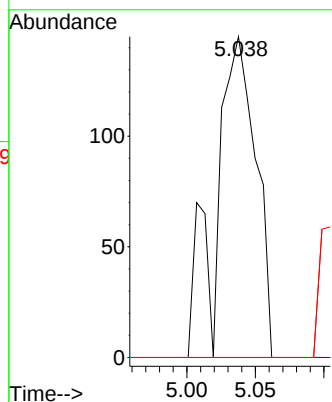
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:	42	Resp:	295
Ion Ratio	Lower	Upper	
42	100		
72	0.0	36.1	54.1#
71	0.0	33.7	50.5#



#30

Chloroform

Concen: 0.237 ug/l

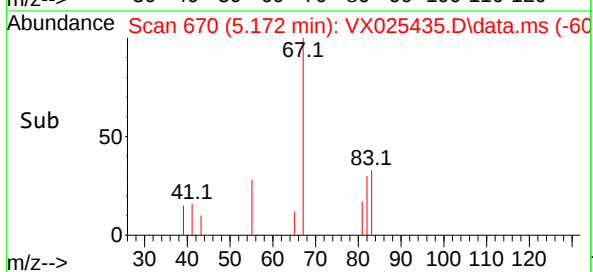
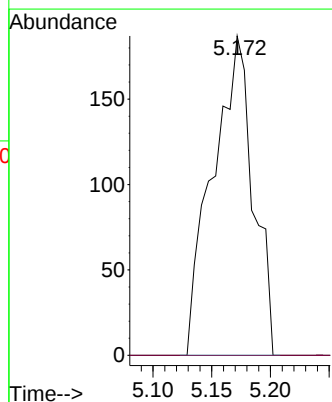
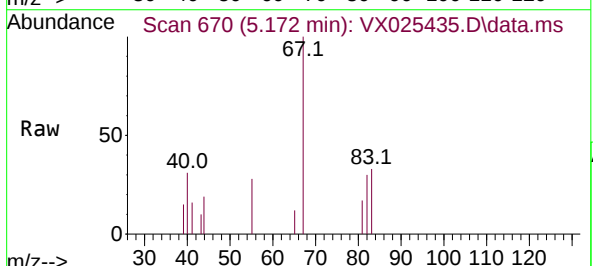
RT: 5.172 min Scan# 670

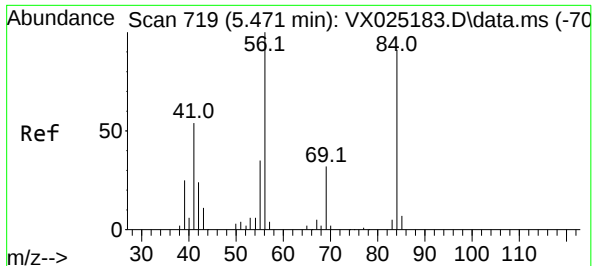
Delta R.T. 0.073 min

Lab File: VX025435.D

Acq: 02 Dec 2021 17:53

Tgt Ion:	83	Resp:	449
Ion Ratio	Lower	Upper	
83	100		
85	0.0	50.2	75.2#

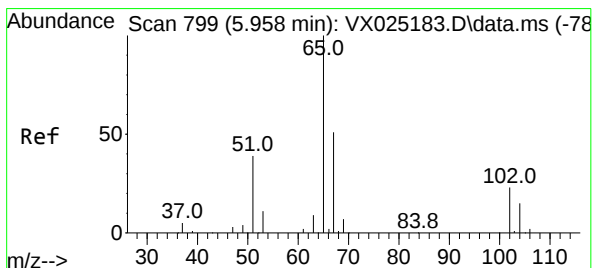
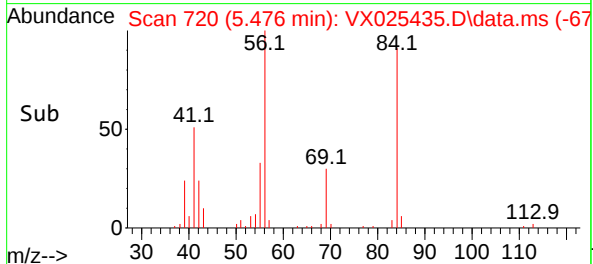
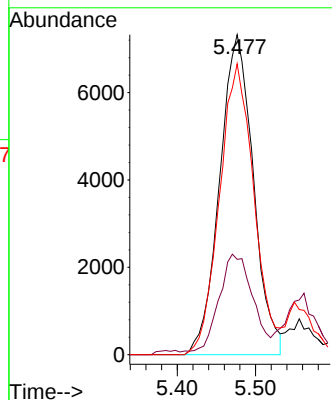
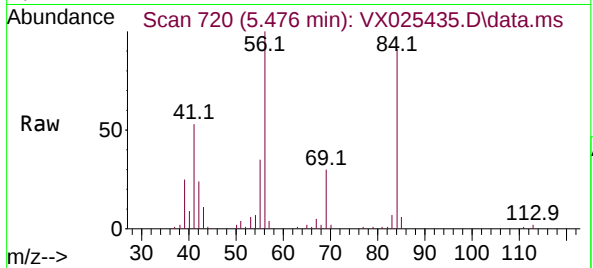




#31
Cyclohexane
Concen: 12.911 ug/l
RT: 5.476 min Scan# 719
Delta R.T. 0.005 min
Lab File: VX025435.D
Acq: 02 Dec 2021 17:53

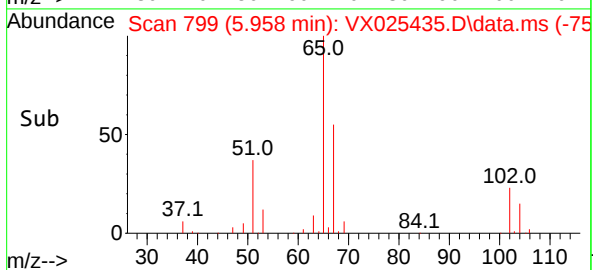
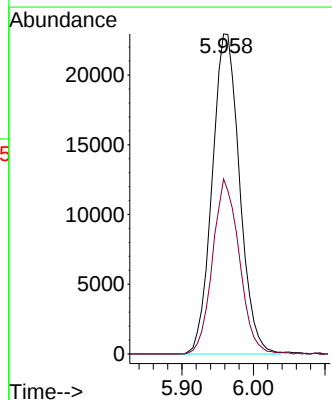
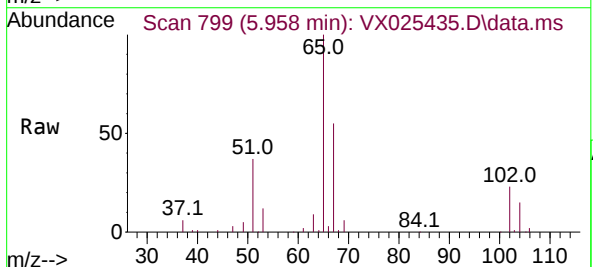
Instrument :
MSVOA_X
ClientSampleId :

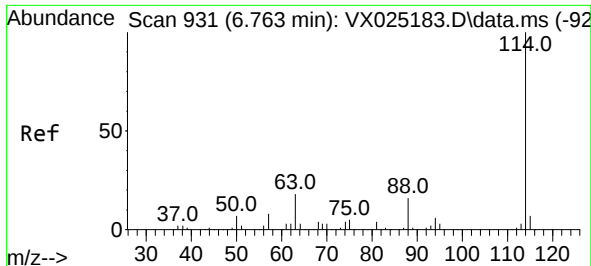
Tgt Ion: 56 Resp: 21892
Ion Ratio Lower Upper
56 100
69 28.9 24.2 36.2
84 90.9 71.5 107.3



#33
1,2-Dichloroethane-d4
Concen: 55.615 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX025435.D
Acq: 02 Dec 2021 17:53

Tgt Ion: 65 Resp: 61024
Ion Ratio Lower Upper
65 100
67 53.3 0.0 101.0

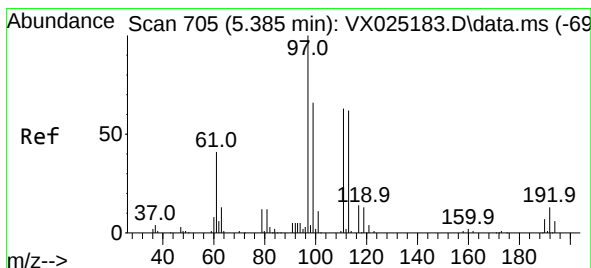
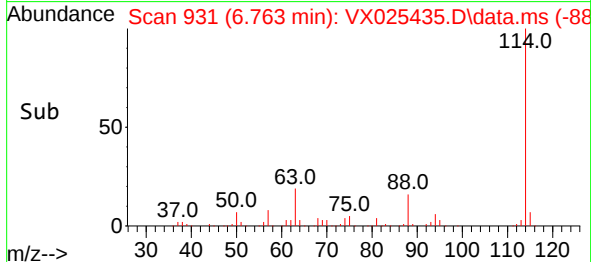
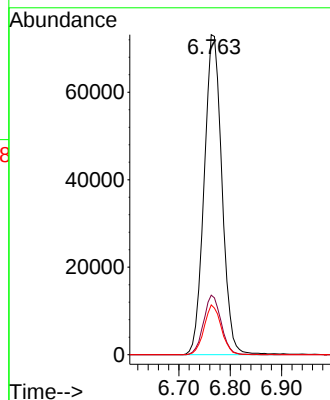
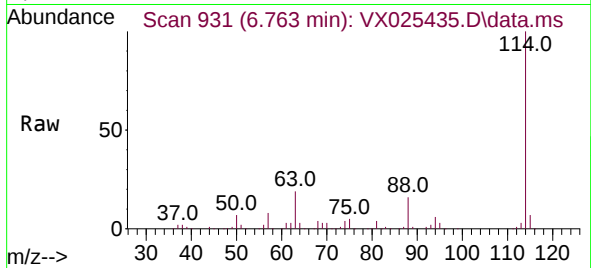




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX025435.D
Acq: 02 Dec 2021 17:53

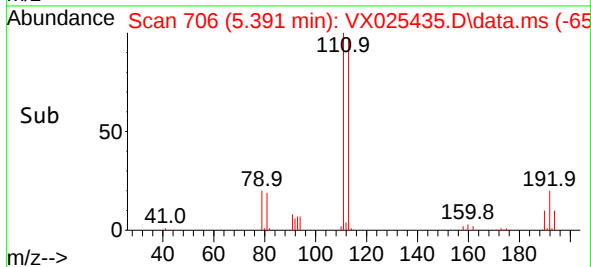
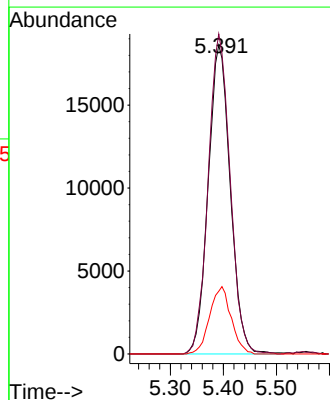
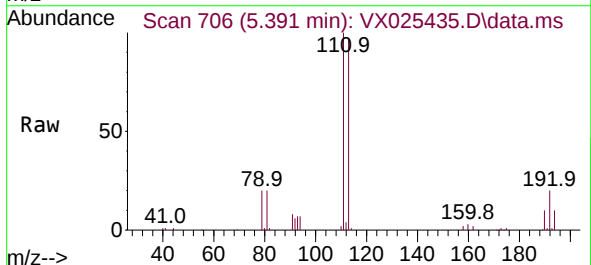
Instrument :
MSVOA_X
ClientSampleId :

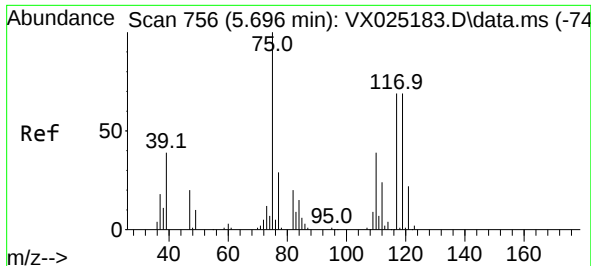
Tgt Ion:114 Resp: 175665
Ion Ratio Lower Upper
114 100
63 18.6 0.0 41.0
88 15.6 0.0 34.8



#35
Dibromofluoromethane
Concen: 49.952 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX025435.D
Acq: 02 Dec 2021 17:53

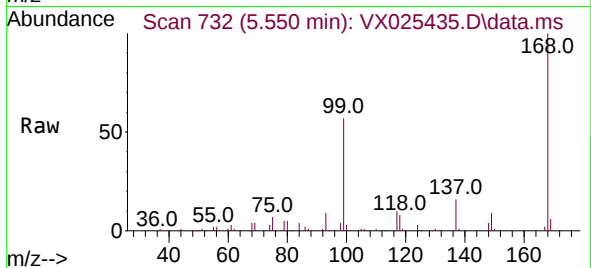
Tgt Ion:113 Resp: 53839
Ion Ratio Lower Upper
113 100
111 102.9 82.1 123.1
192 21.2 15.6 23.4



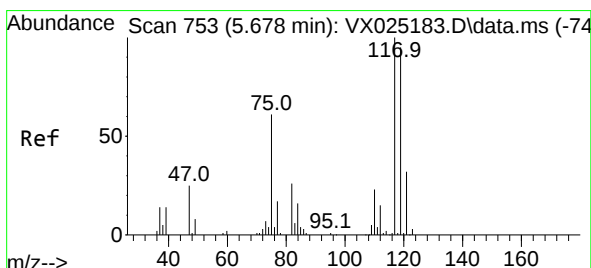
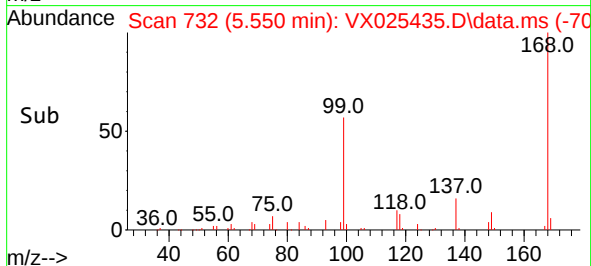
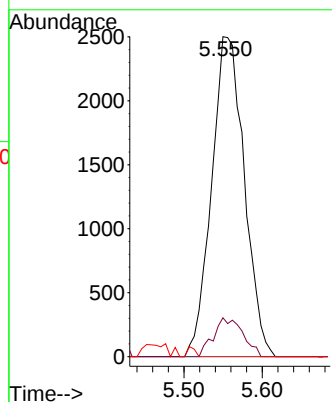


#36
1,1-Dichloropropene
Concen: 4.731 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.146 min
Lab File: VX025435.D
Acq: 02 Dec 2021 17:53

Instrument :
MSVOA_X
ClientSampleId :

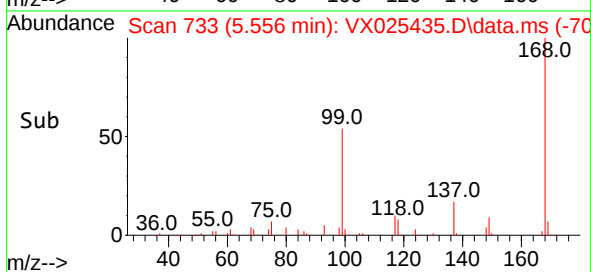
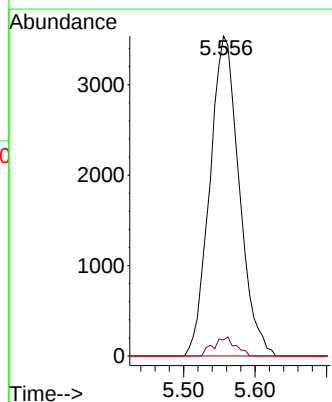
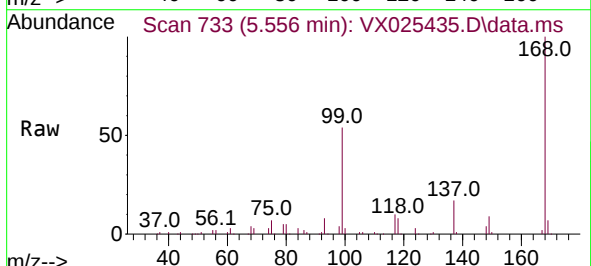


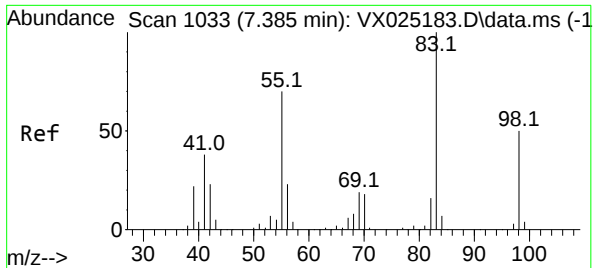
Tgt Ion: 75 Resp: 7251
Ion Ratio Lower Upper
75 100
110 10.9 18.1 54.3#
77 0.0 24.4 36.6#



#38
Carbon Tetrachloride
Concen: 5.992 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.122 min
Lab File: VX025435.D
Acq: 02 Dec 2021 17:53

Tgt Ion: 117 Resp: 10114
Ion Ratio Lower Upper
117 100
119 5.0 75.6 113.4#
121 0.0 23.7 35.5#

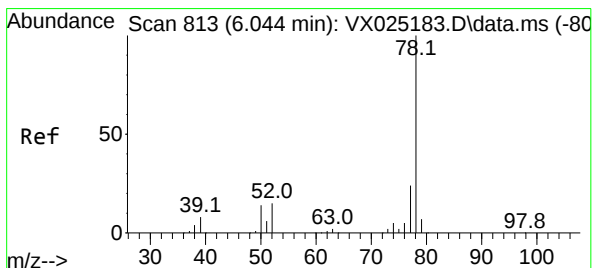
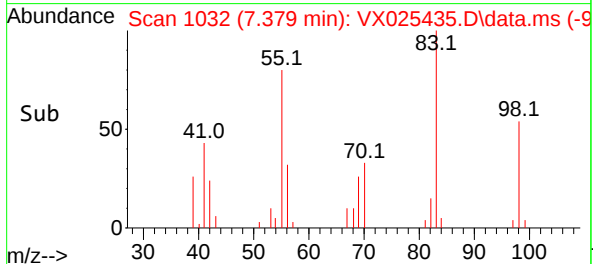
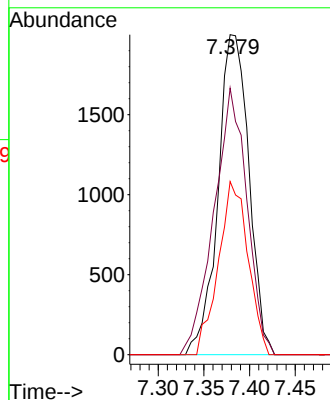
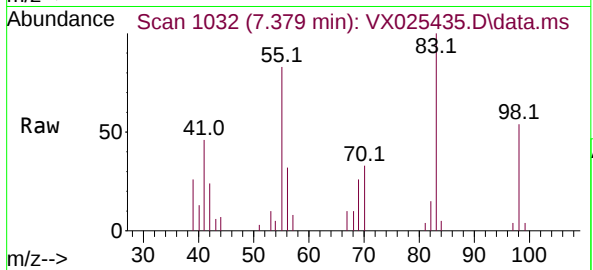




#39
Methylcyclohexane
Concen: 2.400 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX025435.D
Acq: 02 Dec 2021 17:53

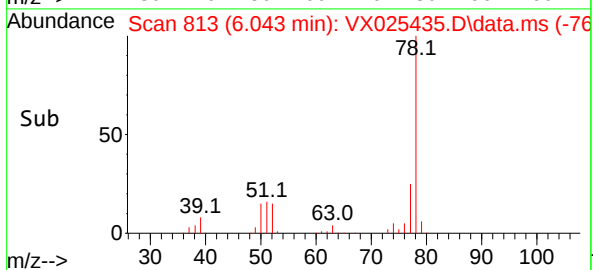
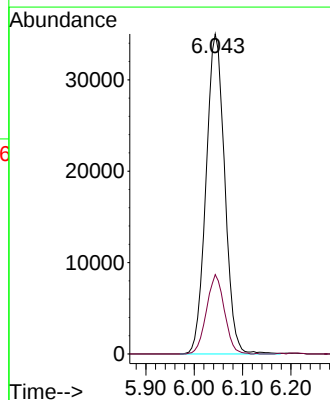
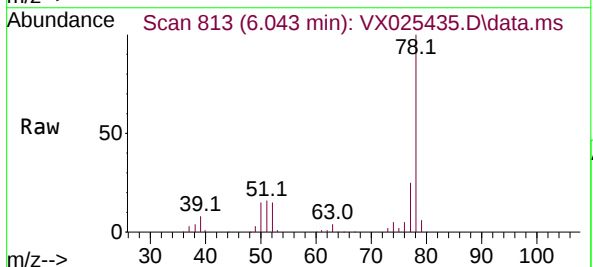
Instrument :
MSVOA_X
ClientSampleId :

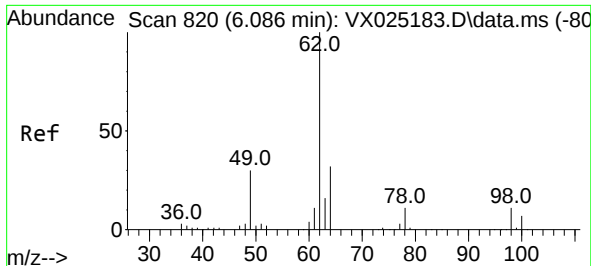
Tgt Ion: 83 Resp: 4718
Ion Ratio Lower Upper
83 100
55 83.3 60.8 91.2
98 54.1 37.0 55.4



#40
Benzene
Concen: 20.203 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.001 min
Lab File: VX025435.D
Acq: 02 Dec 2021 17:53

Tgt Ion: 78 Resp: 93798
Ion Ratio Lower Upper
78 100
77 24.8 18.3 27.5





#42

1,2-Dichloroethane

Concen: 0.722 ug/l

RT: 6.043 min Scan# 81

Delta R.T. -0.043 min

Lab File: VX025435.D

Acq: 02 Dec 2021 17:53

Instrument :

MSVOA_X

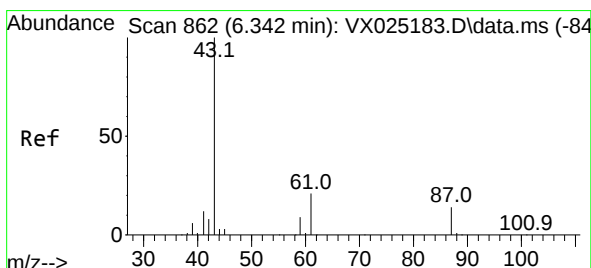
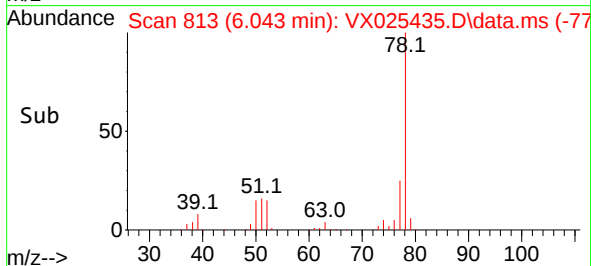
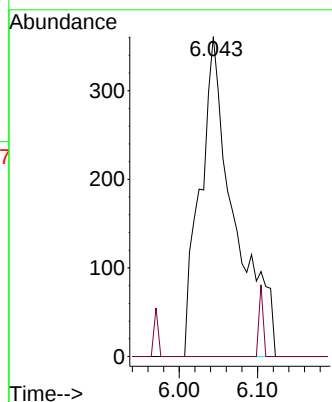
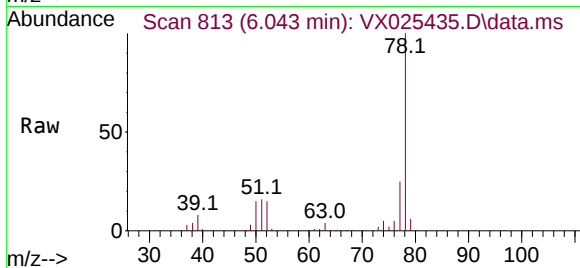
ClientSampleId :

Tgt Ion: 62 Resp: 1090

Ion Ratio Lower Upper

62 100

98 0.0 0.0 16.0



#43

Isopropyl Acetate

Concen: 0.245 ug/l

RT: 6.336 min Scan# 861

Delta R.T. -0.006 min

Lab File: VX025435.D

Acq: 02 Dec 2021 17:53

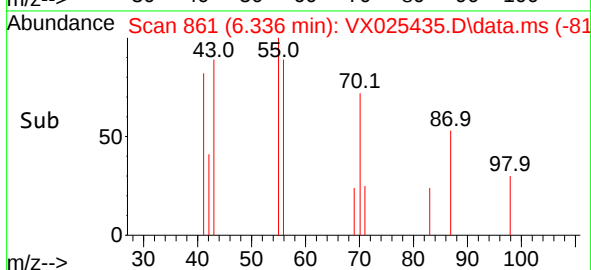
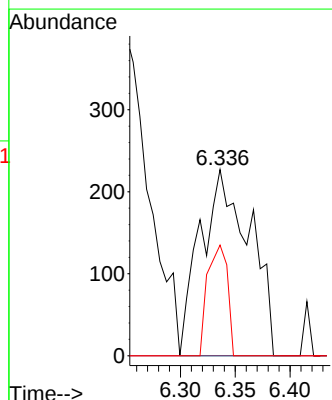
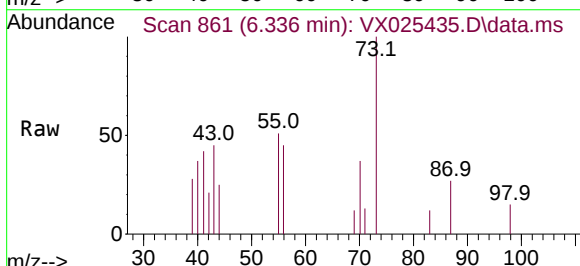
Tgt Ion: 43 Resp: 711

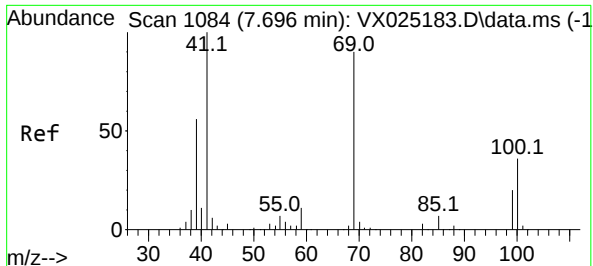
Ion Ratio Lower Upper

43 100

61 0.0 15.3 22.9#

87 23.8 10.9 16.3#





#48

Methyl methacrylate

Concen: 0.220 ug/l

RT: 7.659 min Scan# 1084

Delta R.T. -0.037 min

Lab File: VX025435.D

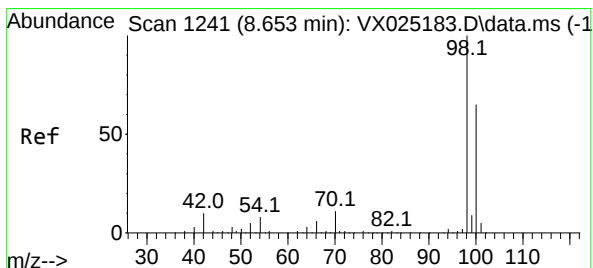
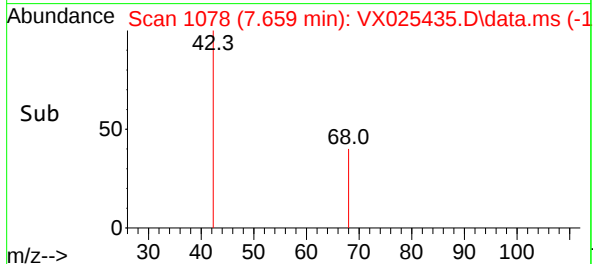
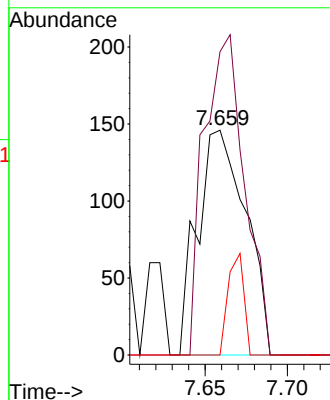
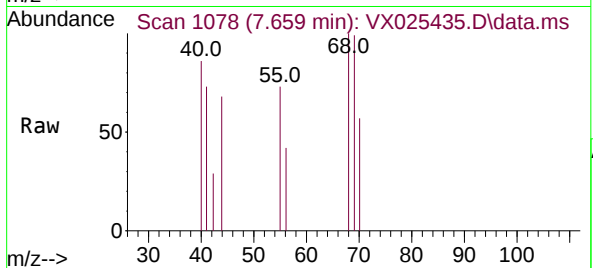
Acq: 02 Dec 2021 17:53

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 41	Resp: 300
Ion Ratio	Lower Upper
41	100
69	119.3 64.5 96.7#
39	14.7 46.9 70.3#



#50

Toluene-d8

Concen: 50.119 ug/l

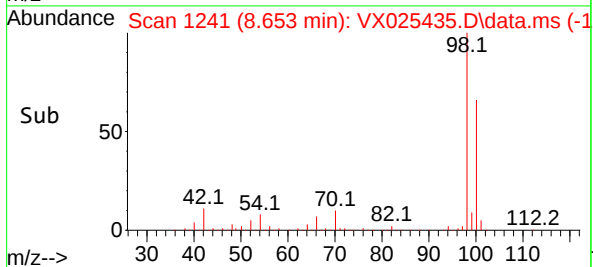
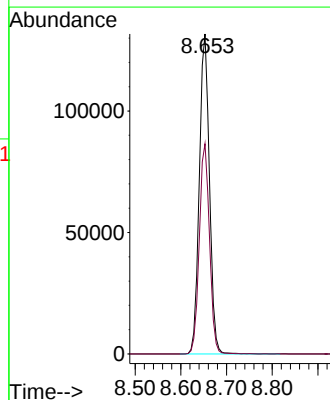
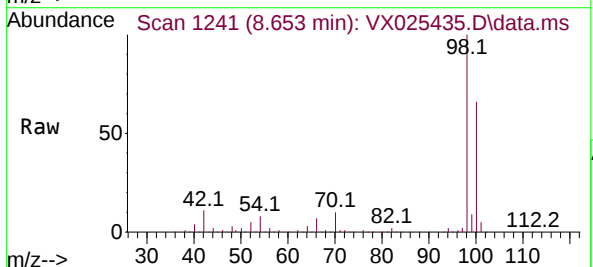
RT: 8.653 min Scan# 1241

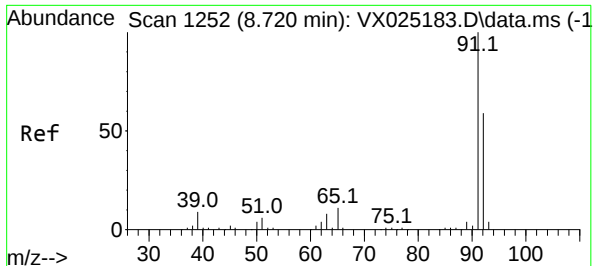
Delta R.T. -0.000 min

Lab File: VX025435.D

Acq: 02 Dec 2021 17:53

Tgt Ion: 98	Resp: 203105
Ion Ratio	Lower Upper
98	100
100	66.1 51.4 77.0

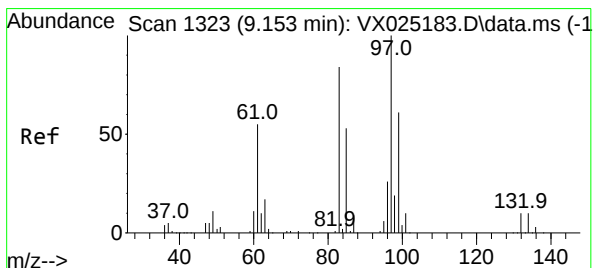
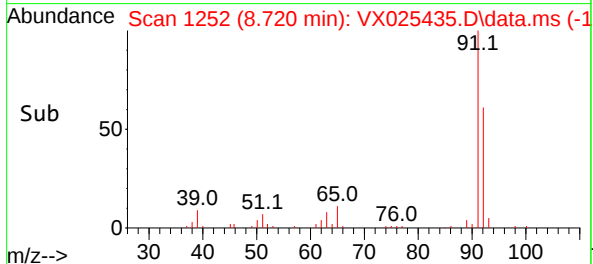
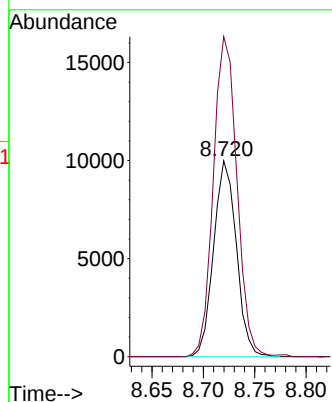
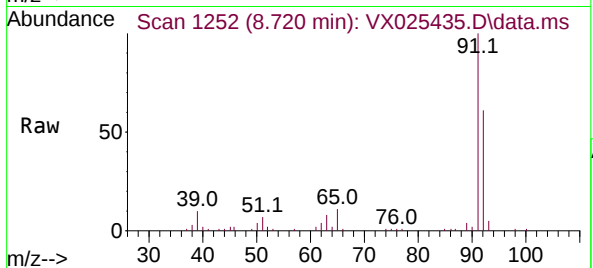




#52
Toluene
Concen: 5.060 ug/l
RT: 8.720 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025435.D
Acq: 02 Dec 2021 17:53

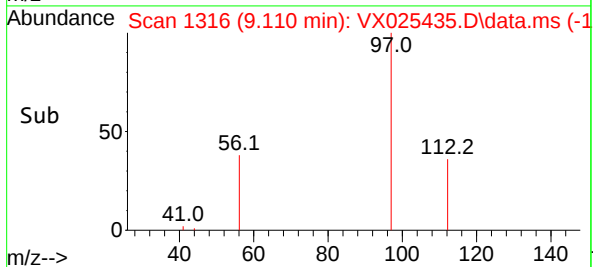
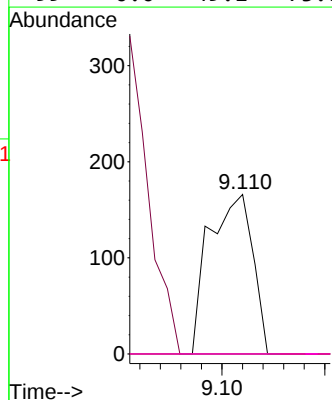
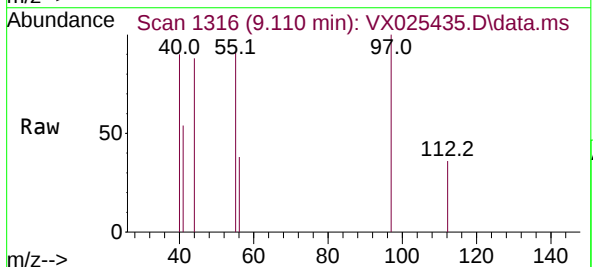
Instrument :
MSVOA_X
ClientSampleId :

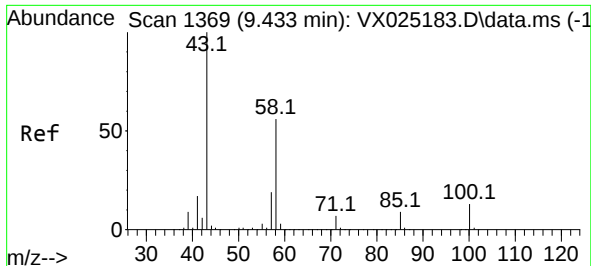
Tgt Ion: 92 Resp: 15338
Ion Ratio Lower Upper
92 100
91 170.1 138.6 208.0



#55
1,1,2-Trichloroethane
Concen: 0.203 ug/l
RT: 9.110 min Scan# 1316
Delta R.T. -0.043 min
Lab File: VX025435.D
Acq: 02 Dec 2021 17:53

Tgt Ion: 97 Resp: 245
Ion Ratio Lower Upper
97 100
83 0.0 69.2 103.8#
85 0.0 43.3 64.9#
99 0.0 49.1 73.7#





#59

2-Hexanone

Concen: 0.450 ug/l

RT: 9.451 min Scan# 11

Delta R.T. 0.018 min

Lab File: VX025435.D

Acq: 02 Dec 2021 17:53

Instrument :

MSVOA_X

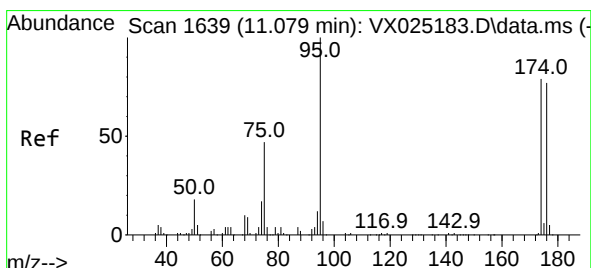
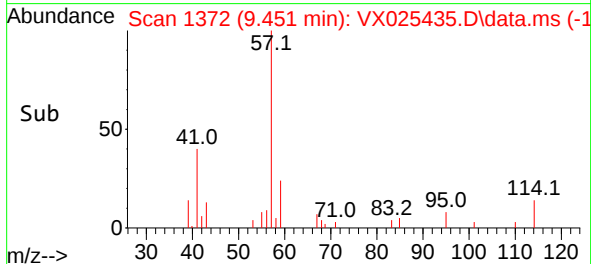
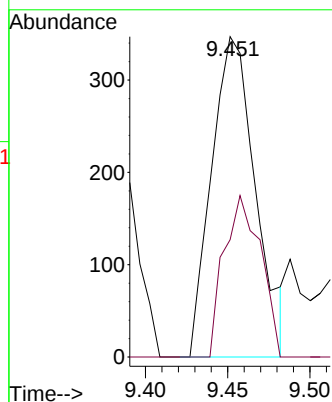
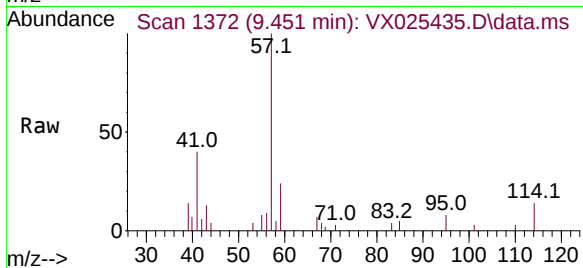
ClientSampleId :

Tgt Ion: 43 Resp: 645

Ion Ratio Lower Upper

43 100

58 42.0 26.6 79.7



#62

4-Bromofluorobenzene

Concen: 46.633 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. 0.006 min

Lab File: VX025435.D

Acq: 02 Dec 2021 17:53

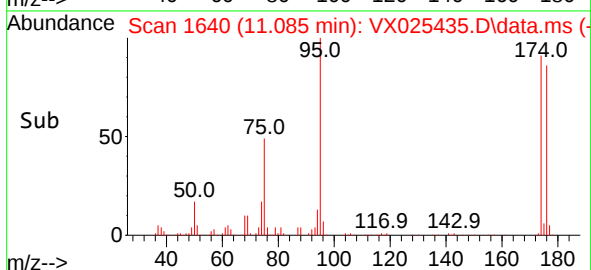
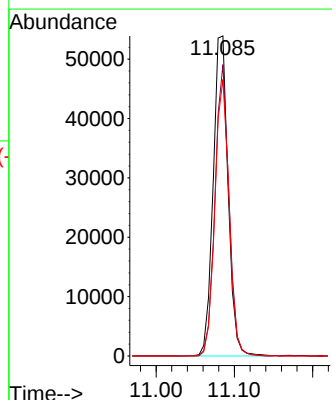
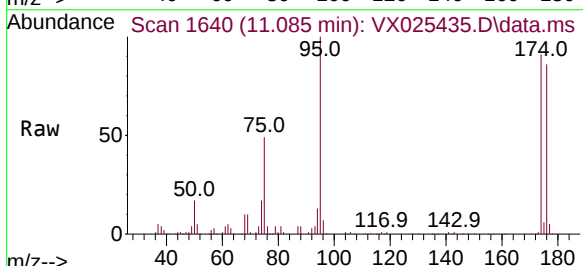
Tgt Ion: 95 Resp: 71492

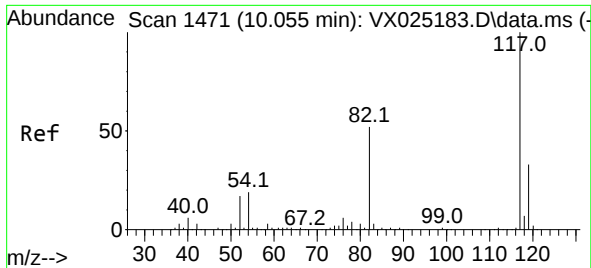
Ion Ratio Lower Upper

95 100

174 84.7 0.0 158.0

176 82.2 0.0 153.6

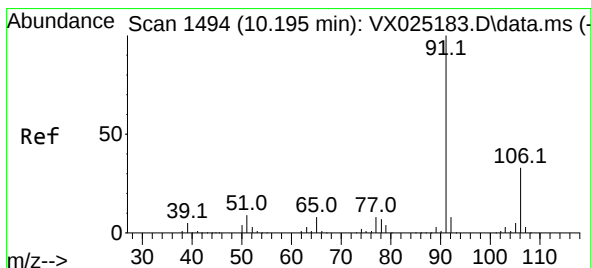
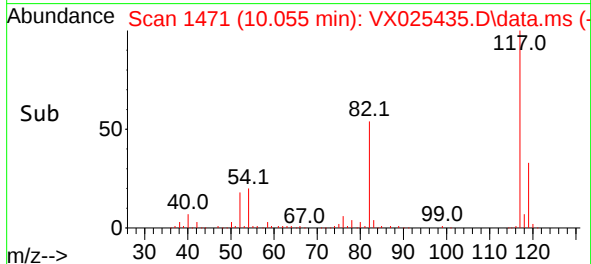
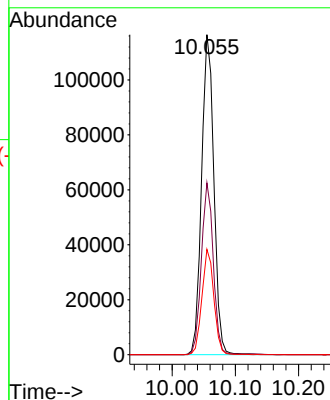
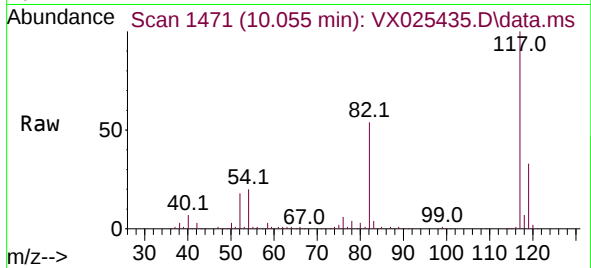




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX025435.D
Acq: 02 Dec 2021 17:53

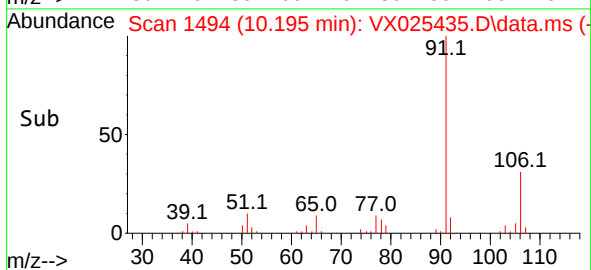
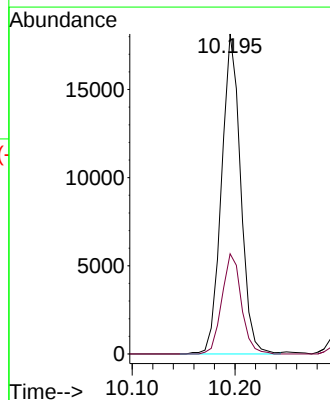
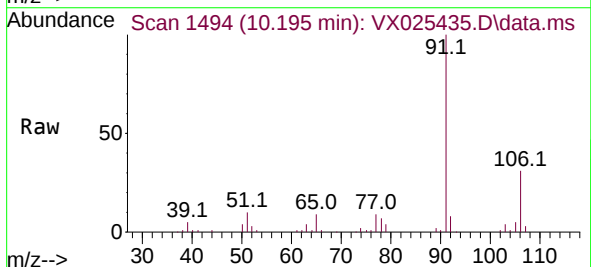
Instrument :
MSVOA_X
ClientSampleId :

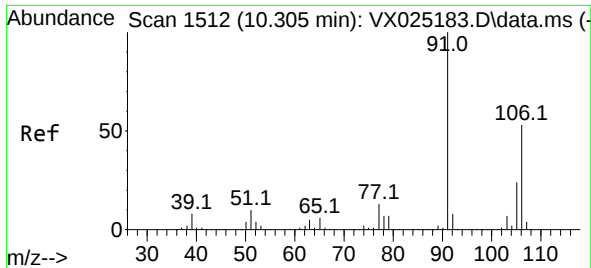
Tgt Ion:117 Resp: 157648
Ion Ratio Lower Upper
117 100
82 53.7 44.6 67.0
119 32.9 24.8 37.2



#67
Ethyl Benzene
Concen: 4.212 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX025435.D
Acq: 02 Dec 2021 17:53

Tgt Ion: 91 Resp: 23384
Ion Ratio Lower Upper
91 100
106 31.3 24.7 37.1

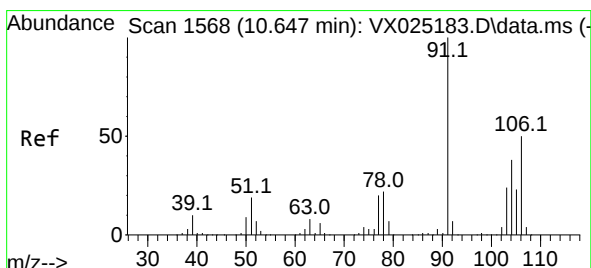
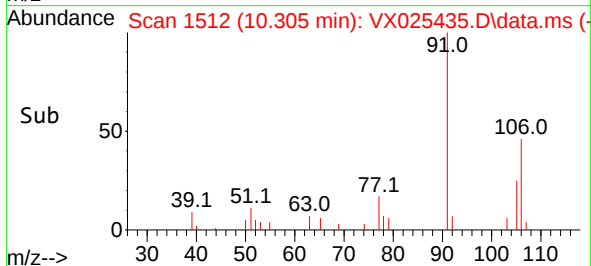
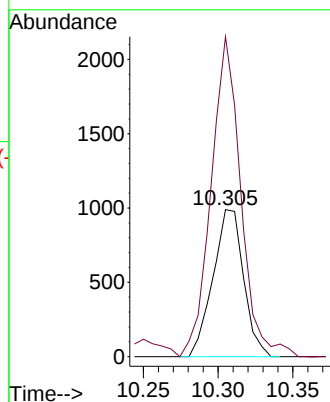
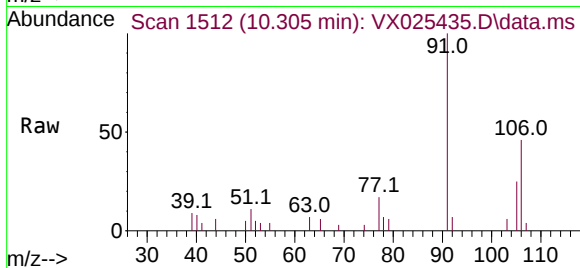




#68
m/p-Xylenes
Concen: 0.620 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX025435.D
Acq: 02 Dec 2021 17:53

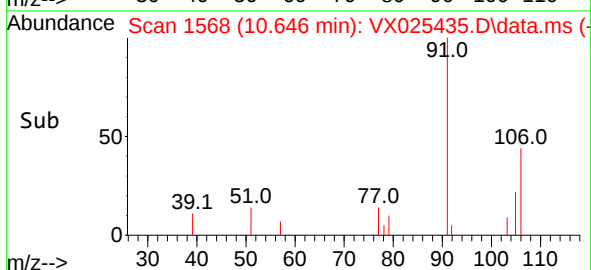
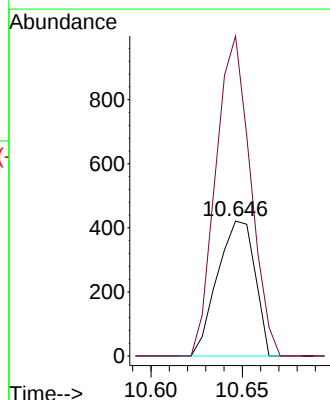
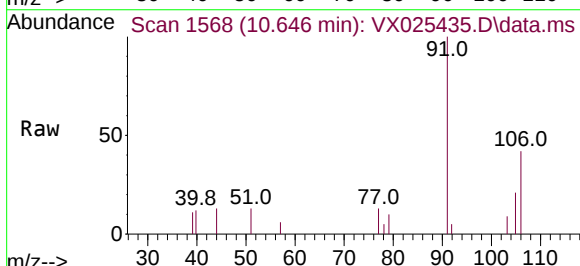
Instrument :
MSVOA_X
ClientSampleId :

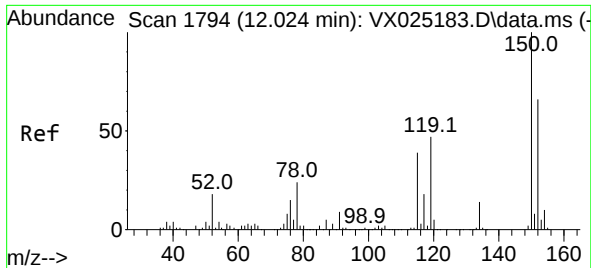
Tgt Ion:106 Resp: 1405
Ion Ratio Lower Upper
106 100
91 211.2 163.4 245.0



#69
o-Xylene
Concen: 0.271 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX025435.D
Acq: 02 Dec 2021 17:53

Tgt Ion:106 Resp: 601
Ion Ratio Lower Upper
106 100
91 219.1 109.5 328.4

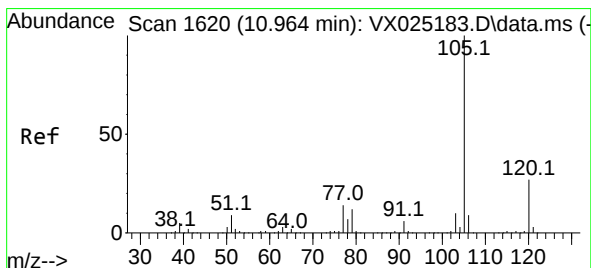
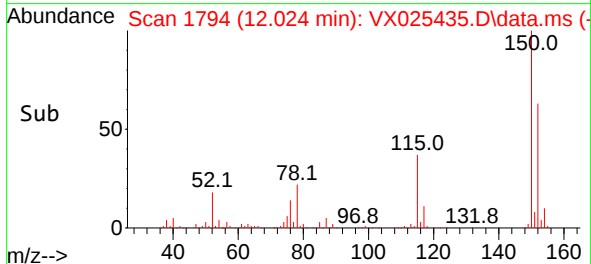
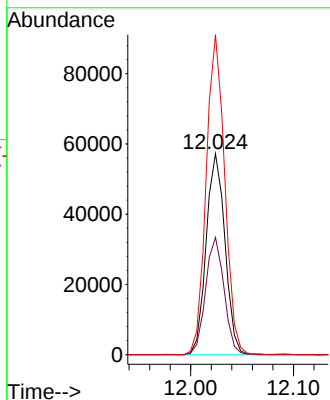
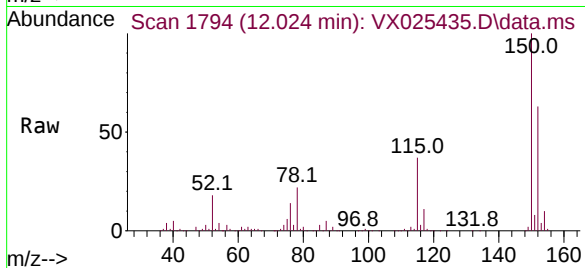




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX025435.D
Acq: 02 Dec 2021 17:53

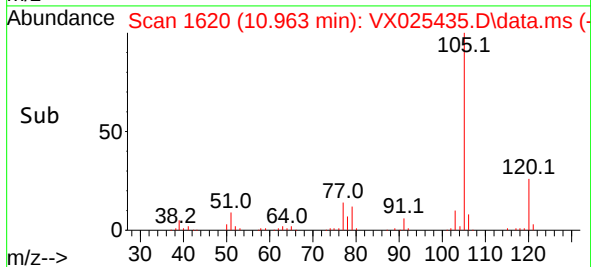
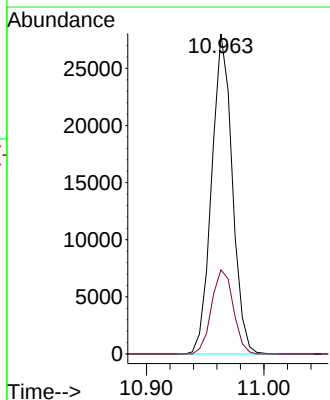
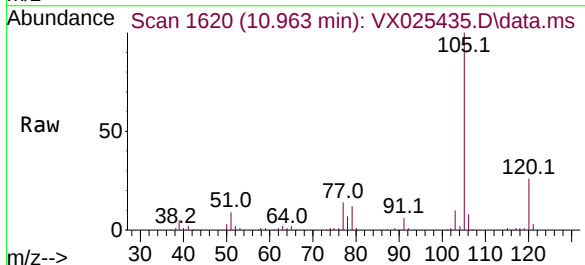
Instrument :
MSVOA_X
ClientSampleId :

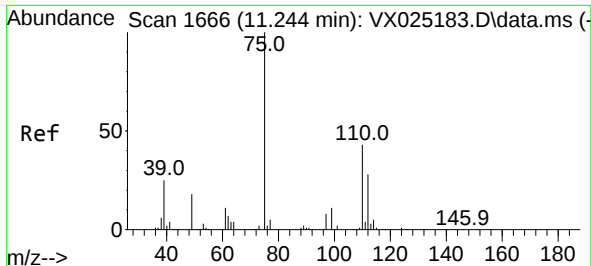
Tgt Ion:152 Resp: 72763
Ion Ratio Lower Upper
152 100
115 57.3 43.3 129.8
150 156.8 0.0 351.2



#73
Isopropylbenzene
Concen: 6.584 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX025435.D
Acq: 02 Dec 2021 17:53

Tgt Ion:105 Resp: 34142
Ion Ratio Lower Upper
105 100
120 27.6 13.3 39.8

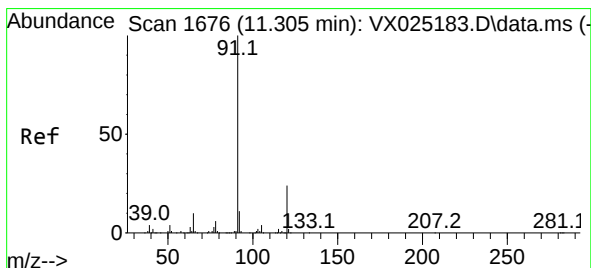
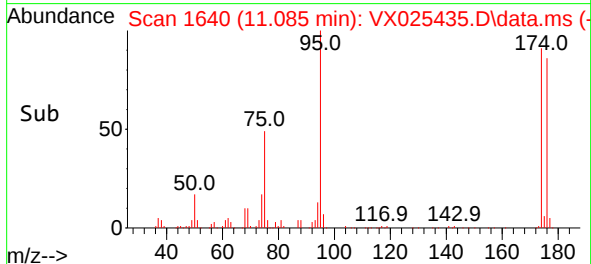
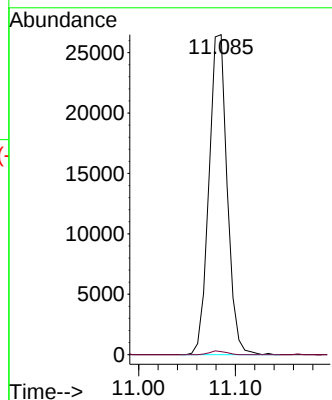
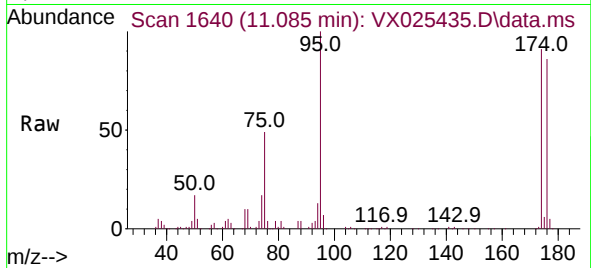




#76
1,2,3-Trichloropropane
Concen: 23.255 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.159 min
Lab File: VX025435.D
Acq: 02 Dec 2021 17:53

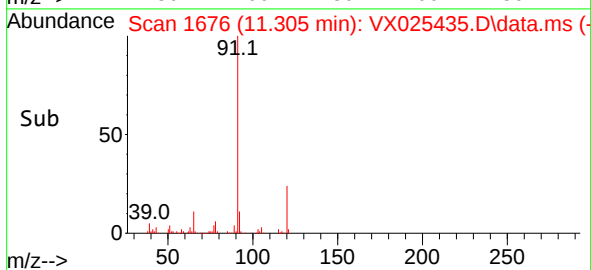
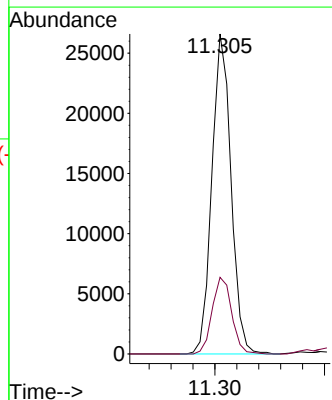
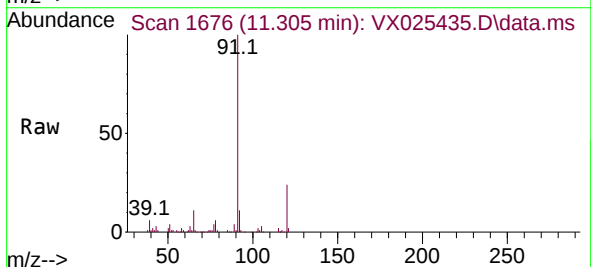
Instrument :
MSVOA_X
ClientSampleId :

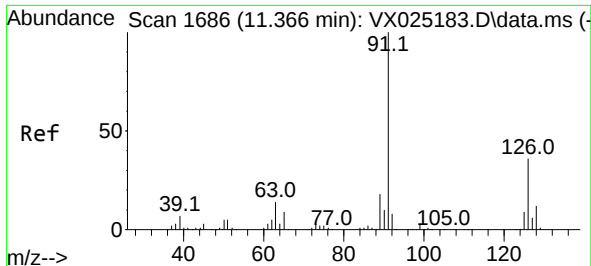
Tgt Ion: 75 Resp: 34651
Ion Ratio Lower Upper
75 100
77 1.1 20.0 59.9#



#78
n-propylbenzene
Concen: 5.539 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX025435.D
Acq: 02 Dec 2021 17:53

Tgt Ion: 91 Resp: 32243
Ion Ratio Lower Upper
91 100
120 24.4 11.7 35.0

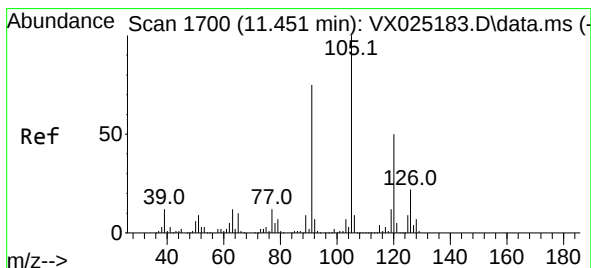
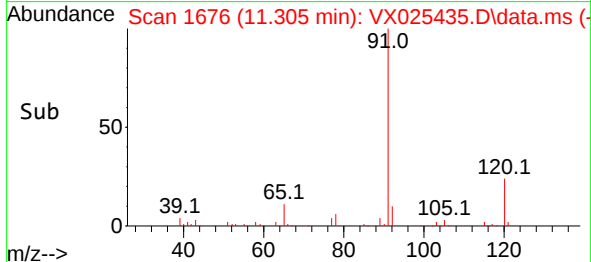
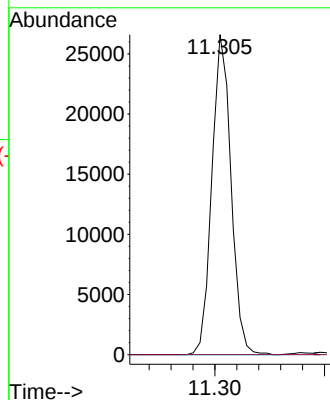
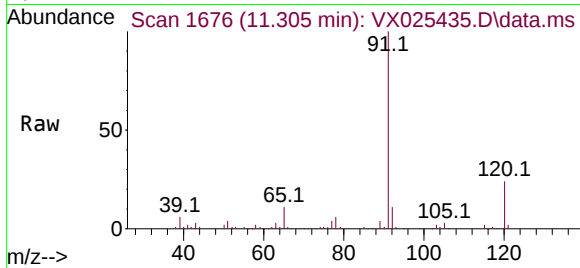




#79
2-Chlorotoluene
Concen: 9.098 ug/l
RT: 11.305 min Scan# 1692
Delta R.T. -0.061 min
Lab File: VX025435.D
Acq: 02 Dec 2021 17:53

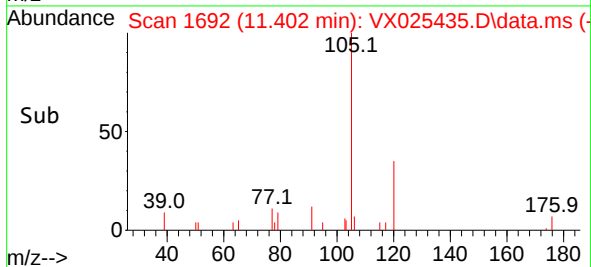
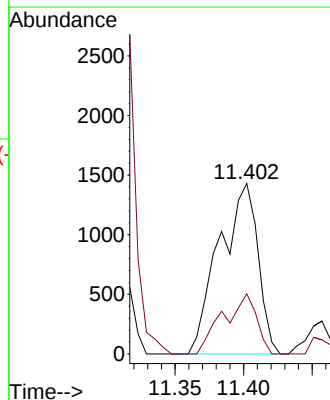
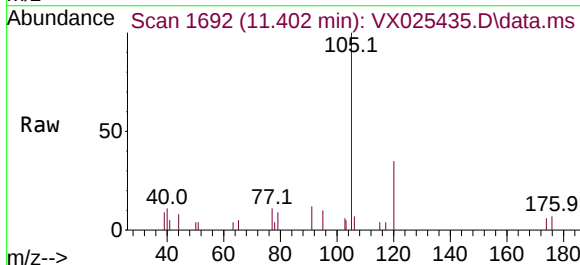
Instrument :
MSVOA_X
ClientSampleId :

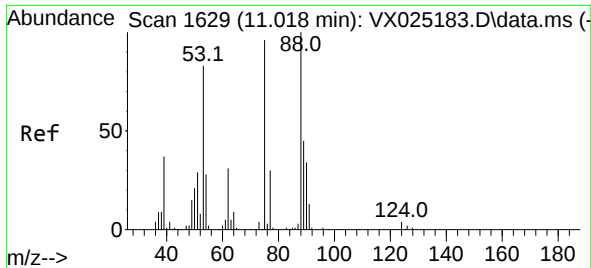
Tgt Ion: 91 Resp: 32243
Ion Ratio Lower Upper
91 100
126 0.0 17.0 50.9#



#80
1,3,5-Trimethylbenzene
Concen: 0.643 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. -0.049 min
Lab File: VX025435.D
Acq: 02 Dec 2021 17:53

Tgt Ion: 105 Resp: 2801
Ion Ratio Lower Upper
105 100
120 30.7 23.8 71.5

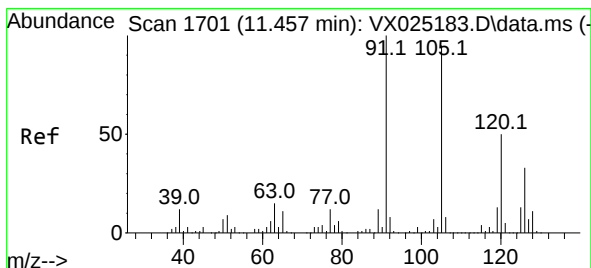
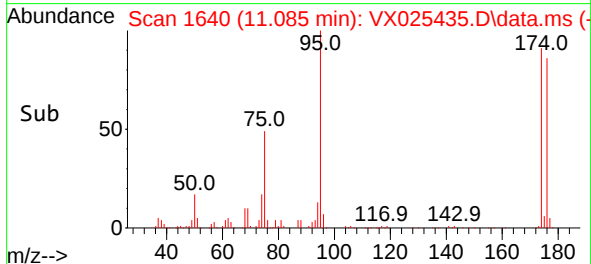
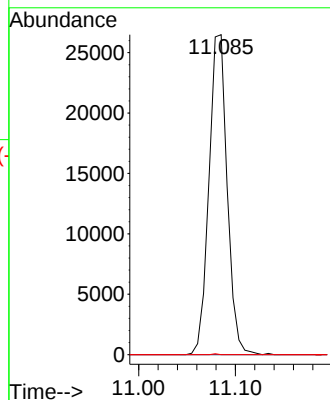
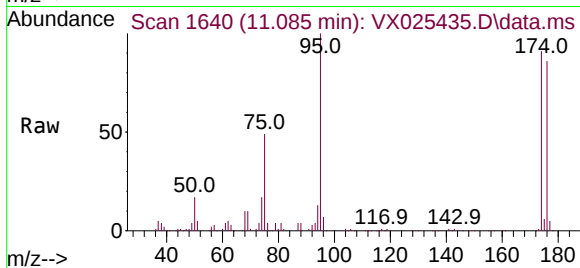




#81
trans-1,4-Dichloro-2-butene
Concen: 58.584 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.067 min
Lab File: VX025435.D
Acq: 02 Dec 2021 17:53

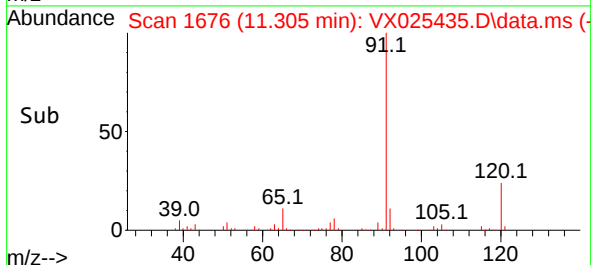
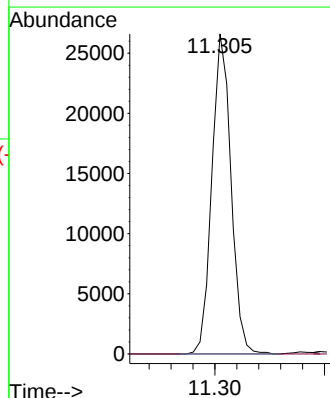
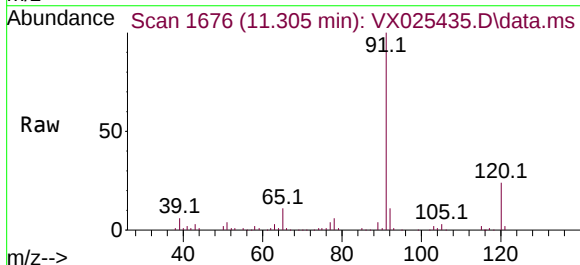
Instrument :
MSVOA_X
ClientSampleId :

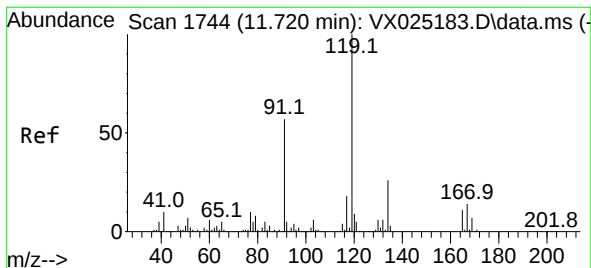
Tgt Ion: 75 Resp: 34651
Ion Ratio Lower Upper
75 100
53 0.0 81.9 122.9#
89 0.1 38.2 57.2#



#82
4-Chlorotoluene
Concen: 7.970 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.152 min
Lab File: VX025435.D
Acq: 02 Dec 2021 17:53

Tgt Ion: 91 Resp: 32243
Ion Ratio Lower Upper
91 100
126 0.0 14.9 44.5#





#83

tert-Butylbenzene

Concen: 0.218 ug/l

RT: 11.713 min Scan# 11

Delta R.T. -0.007 min

Lab File: VX025435.D

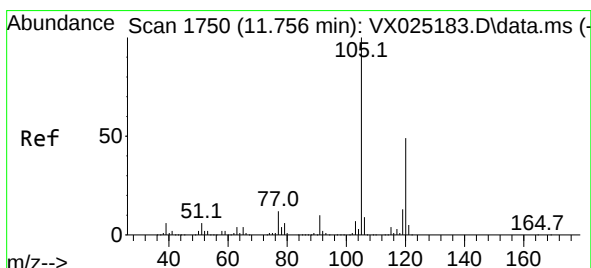
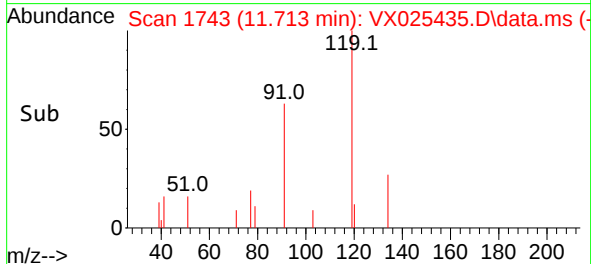
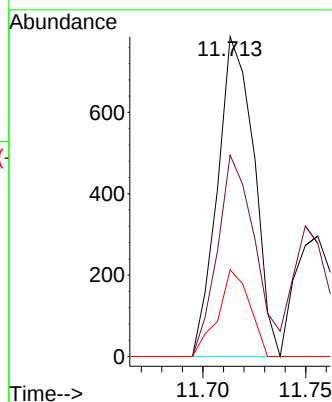
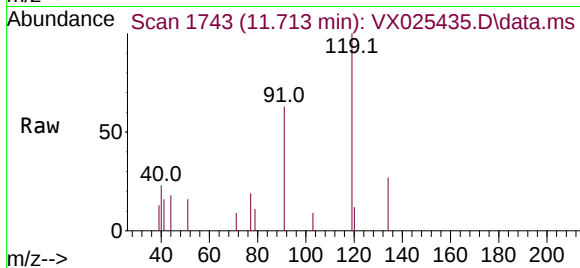
Acq: 02 Dec 2021 17:53

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:119	Resp:	967
Ion	Ratio	Lower Upper
119	100	
91	65.4	30.3 90.9
134	23.7	11.4 34.1



#84

1,2,4-Trimethylbenzene

Concen: 0.800 ug/l

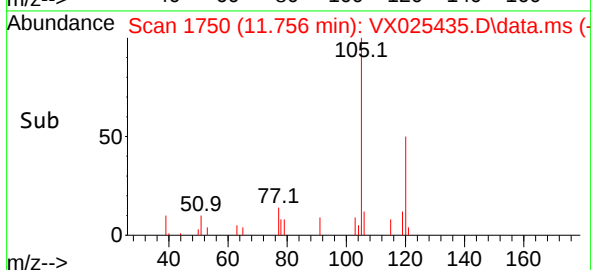
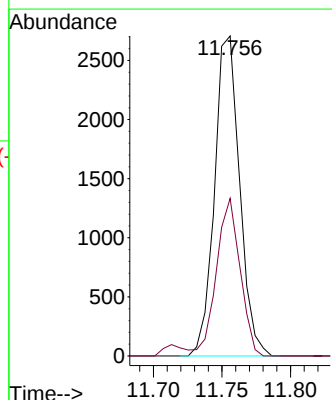
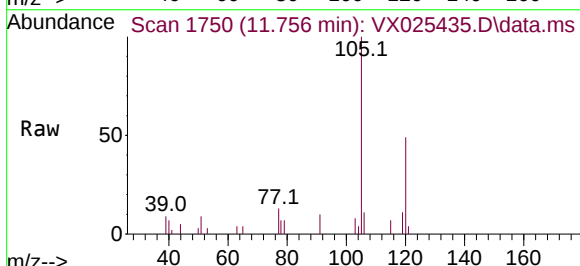
RT: 11.756 min Scan# 1750

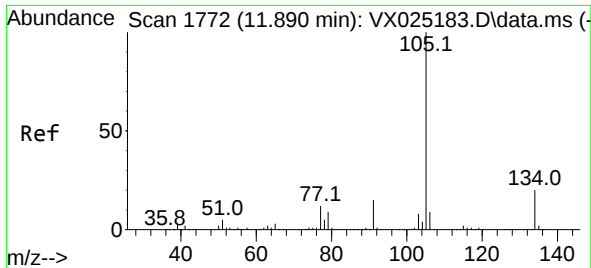
Delta R.T. -0.000 min

Lab File: VX025435.D

Acq: 02 Dec 2021 17:53

Tgt Ion:105	Resp:	3447
Ion	Ratio	Lower Upper
105	100	
120	46.5	22.1 66.3

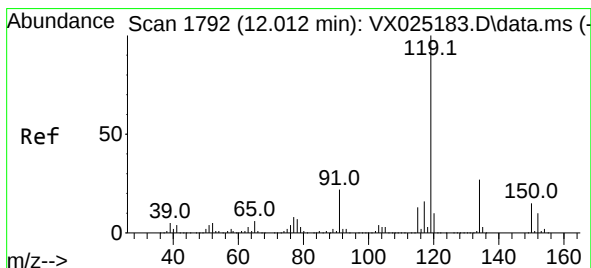
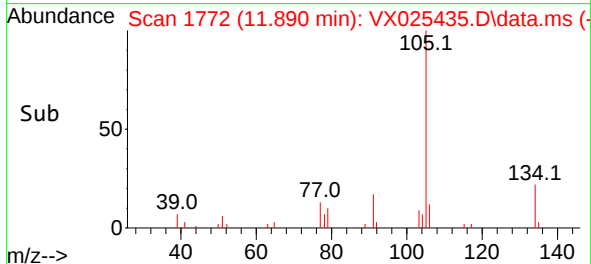
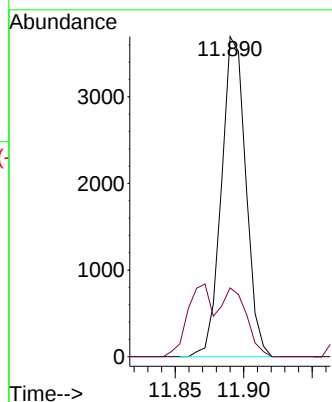
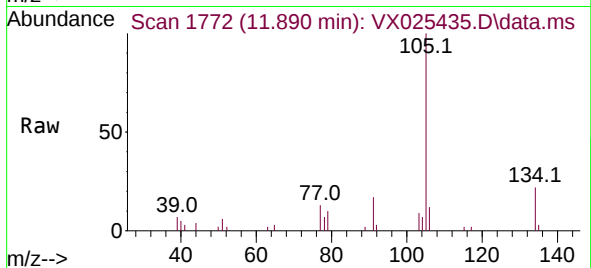




#85
 sec-Butylbenzene
 Concen: 0.848 ug/l
 RT: 11.890 min Scan# 1180
 Delta R.T. -0.000 min
 Lab File: VX025435.D
 Acq: 02 Dec 2021 17:53

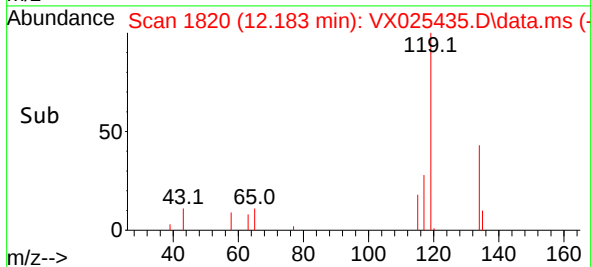
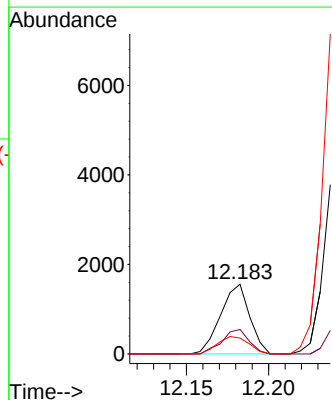
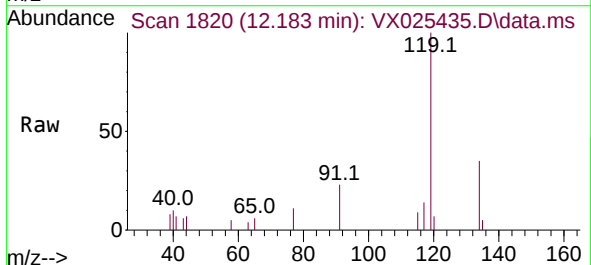
Instrument :
 MSVOA_X
 ClientSampleId :

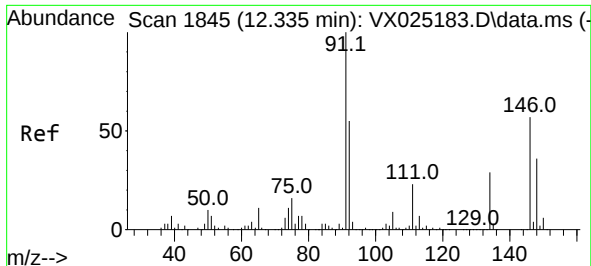
Tgt Ion:105 Resp: 4569
 Ion Ratio Lower Upper
 105 100
 134 17.7 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 0.413 ug/l
 RT: 12.183 min Scan# 1820
 Delta R.T. 0.171 min
 Lab File: VX025435.D
 Acq: 02 Dec 2021 17:53

Tgt Ion:119 Resp: 1910
 Ion Ratio Lower Upper
 119 100
 134 32.9 13.2 39.5
 91 26.5 12.4 37.0





#89

n-Butylbenzene

Concen: 0.476 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX025435.D

Acq: 02 Dec 2021 17:53

Instrument :

MSVOA_X

ClientSampleId :

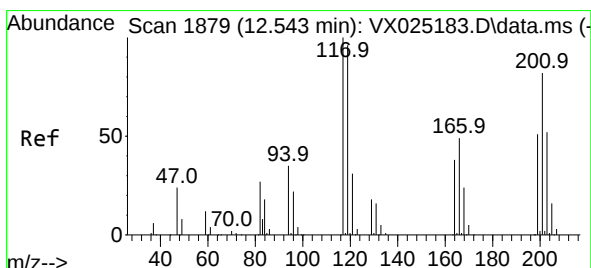
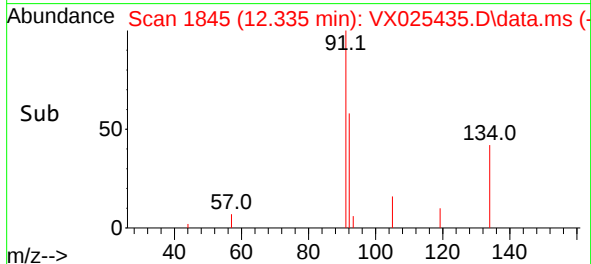
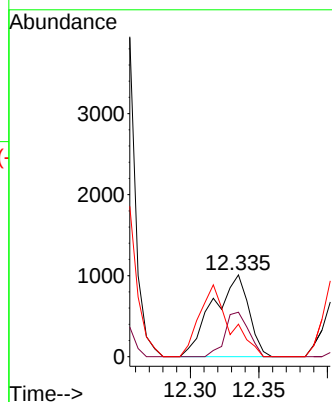
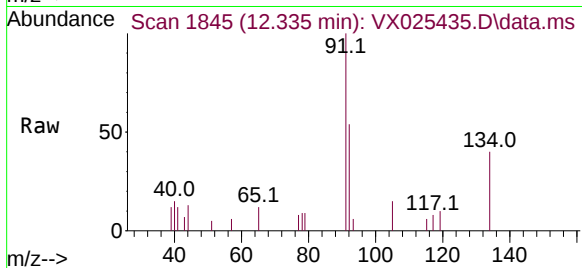
Tgt Ion: 91 Resp: 1858

Ion Ratio Lower Upper

91 100

92 35.6 26.3 78.8

134 74.0 13.0 38.9#



#90

Hexachloroethane

Concen: 9.227 ug/l

RT: 12.646 min Scan# 1896

Delta R.T. 0.103 min

Lab File: VX025435.D

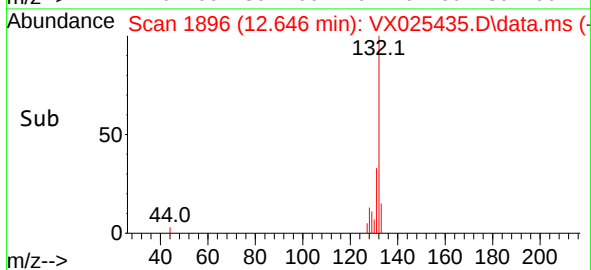
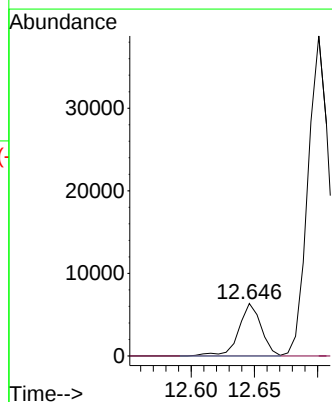
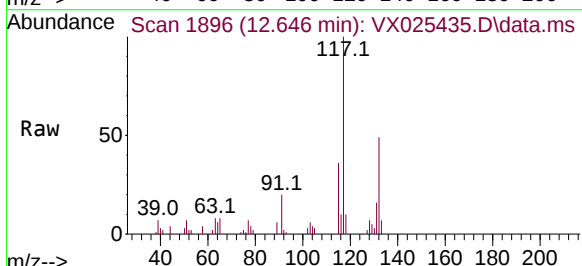
Acq: 02 Dec 2021 17:53

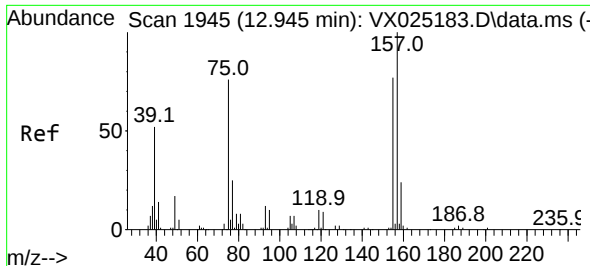
Tgt Ion: 117 Resp: 7868

Ion Ratio Lower Upper

117 100

201 0.0 38.9 116.6#

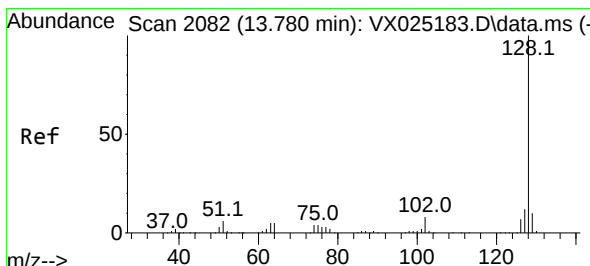
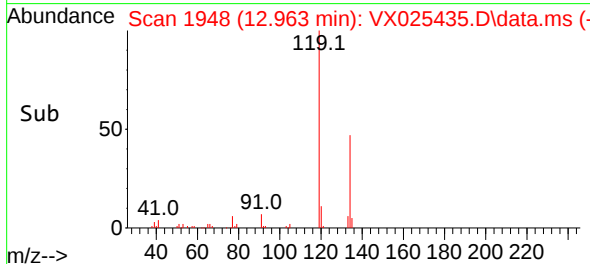
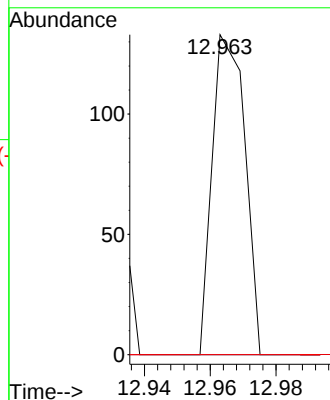
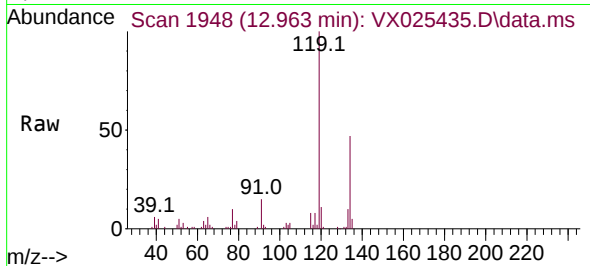




#92
1,2-Dibromo-3-Chloropropane
Concen: 0.263 ug/l
RT: 12.963 min Scan# 1948
Delta R.T. 0.018 min
Lab File: VX025435.D
Acq: 02 Dec 2021 17:53

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 92
Ion Ratio Lower Upper
75 100
155 0.0 43.1 129.3#
157 0.0 53.6 160.9#



#95
Naphthalene
Concen: 3.105 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX025435.D
Acq: 02 Dec 2021 17:53

Tgt Ion: 128 Resp: 16969
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 13.5 8.8 13.2#

