

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX042320\
 Data File : VX015887.D
 Acq On : 23 Apr 2020 14:00
 Operator : JC/SP
 Sample : L2380-10DL 20X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 KY001MW022-200421DL

Quant Time: Apr 24 03:29:18 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042220W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 23 04:36:12 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.64	168	845835	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	1292245	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	1265817	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	725829	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.04	65	472063	49.07	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.14%	
35) Dibromofluoromethane	5.47	113	372134	49.89	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.78%	
50) Toluene-d8	8.70	98	1563706	52.08	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.16%	
62) 4-Bromofluorobenzene	11.12	95	673718	54.69	ug/l	0.00
Spiked Amount	50.000		Recovery	=	109.38%	

Target Compounds

						Qvalue
11) Tert butyl alcohol	3.00	59	776	0.395	ug/l #	73
13) Acrolein	2.31	56	571	0.491	ug/l #	15
16) Acetone	2.42	43	5511	1.316	ug/l	89
17) Carbon Disulfide	2.56	76	13082	0.486	ug/l	96
19) Methyl tert-butyl Ether	3.17	73	145265	5.554	ug/l #	87
25) 2-Butanone	4.65	43	3559	0.538	ug/l #	63
29) Tetrahydrofuran	5.04	42	1052	0.240	ug/l	92
31) Cyclohexane	5.56	56	47389	3.372	ug/l #	88
36) 1,1-Dichloropropene	5.63	75	55316	4.829	ug/l #	52
38) Carbon Tetrachloride	5.63	117	73702	6.531	ug/l #	16
39) Methylcyclohexane	7.44	83	37221	2.566	ug/l	94
40) Benzene	6.12	78	1320515	38.272	ug/l	100
42) 1,2-Dichloroethane	6.12	62	12171	0.980	ug/l	77
48) Methyl methacrylate	7.72	41	5292	0.468	ug/l #	16
49) 1,4-Dioxane	7.72	88	547	2.558	ug/l #	1
52) Toluene	8.77	92	102202	4.621	ug/l	98
59) 2-Hexanone	9.42	43	345104	34.125	ug/l #	25
67) Ethyl Benzene	10.24	91	2658730	59.813	ug/l	100
68) m/p-Xylenes	10.34	106	749694	44.933	ug/l	99
69) o-Xylene	10.68	106	106285	6.473	ug/l	99
70) Styrene	10.68	104	6497	0.229	ug/l #	1
73) Isopropylbenzene	11.00	105	359113	7.790	ug/l	100
74) N-ethyl acetate	10.93	43	25977	1.092	ug/l #	49
76) 1,2,3-Trichloropropane	11.12	75	330582	23.951	ug/l #	35
78) n-propylbenzene	11.34	91	330322	6.255	ug/l	99
79) 2-Chlorotoluene	11.44	91	71859	2.265	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.49	105	325650	8.285	ug/l	98
81) trans-1,4-Dichloro-2-buten	11.12	75	330582	57.616	ug/l #	12
82) 4-Chlorotoluene	11.49	91	35541	0.943	ug/l #	50
83) tert-Butylbenzene	11.76	119	8253	0.237	ug/l	83
84) 1,2,4-Trimethylbenzene	11.79	105	723217	17.723	ug/l	99
85) sec-Butylbenzene	11.79	105	723217	15.735	ug/l #	56
89) n-Butylbenzene	12.36	91	23491	0.611	ug/l #	15
90) Hexachloroethane	12.68	117	16728	3.684	ug/l #	5

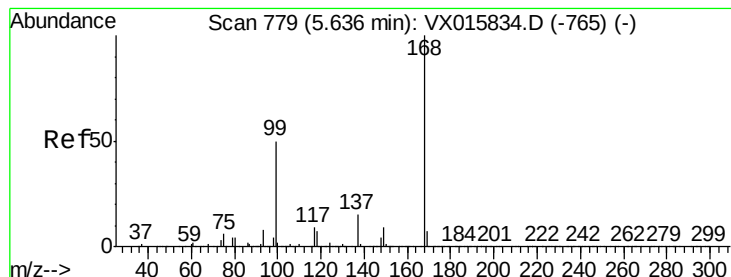
Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX042320\
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Quant Time: Apr 24 03:29:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042220W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 23 04:36:12 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	13.82	128	471855	9.492	ug/l	99

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.64 min Scan# 779

Delta R.T. -0.00 min

Lab File: VX015887.D

Acq: 23 Apr 2020 14:00

Instrument :

MSVOA_X

ClientSampleId :

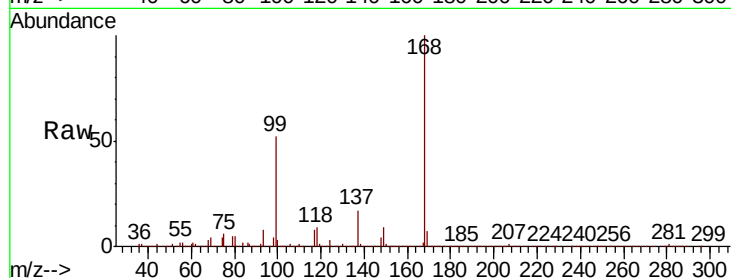
KY001MW022-200421DL

Tot Ion:168 Resp: 845835

Ion Ratio Lower Upper

168 100

99 51.9 40.3 60.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.64

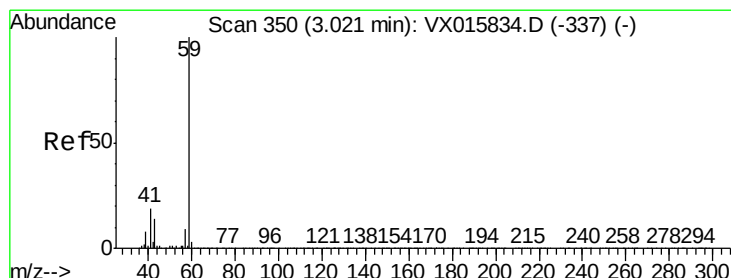
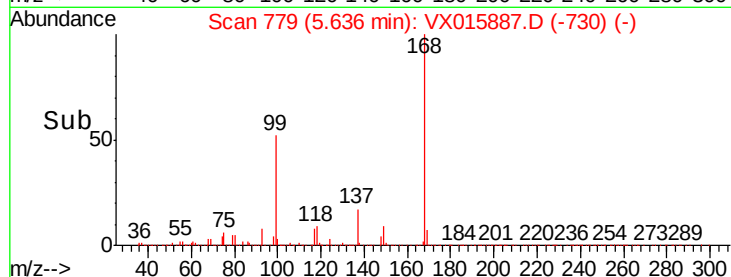
300000

200000

100000

0

Time-->



#11

Tert butyl alcohol

Concen: 0.395 ug/l

RT: 3.00 min Scan# 347

Delta R.T. -0.02 min

Lab File: VX015887.D

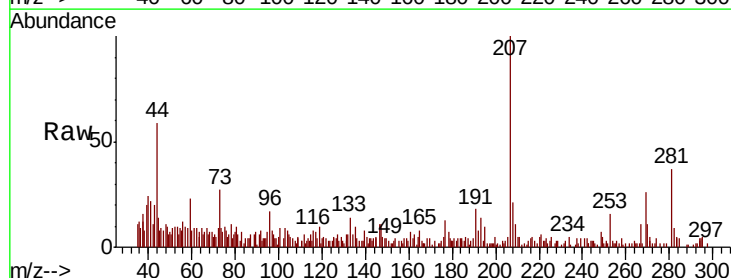
Acq: 23 Apr 2020 14:00

Tgt Ion: 59 Resp: 776

Ion Ratio Lower Upper

59 100

57 0.0 8.2 12.2#



Abundance Ion 59.00 (58.70 to 59.70): VX0

Ion 57.00 (56.70 to 57.70): VX0

1200

1000

800

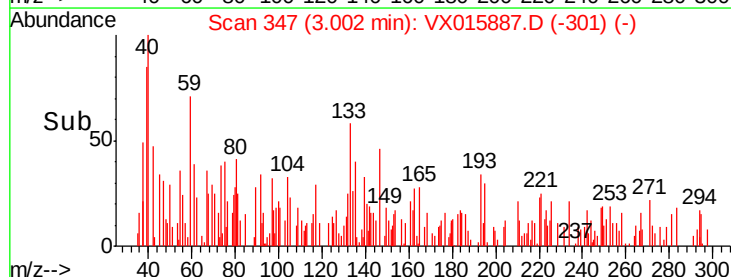
600

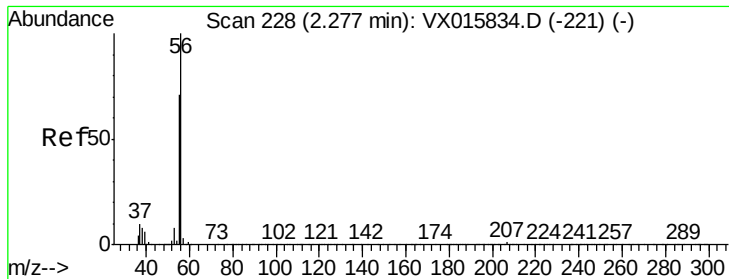
400

200

0

Time-->





#13

Acrolein

Concen: 0.491 ug/l

RT: 2.31 min Scan# 234

Delta R.T. 0.04 min

Lab File: VX015887.D

Acq: 23 Apr 2020 14:00

Instrument :

MSVOA_X

ClientSampleId :

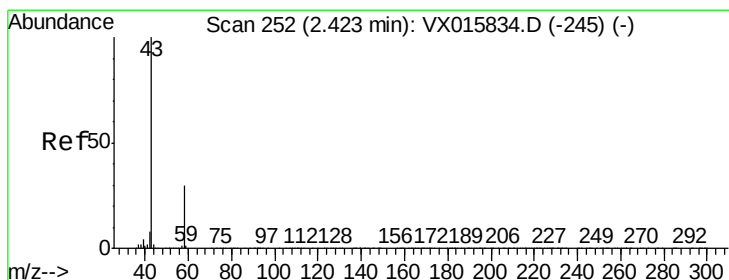
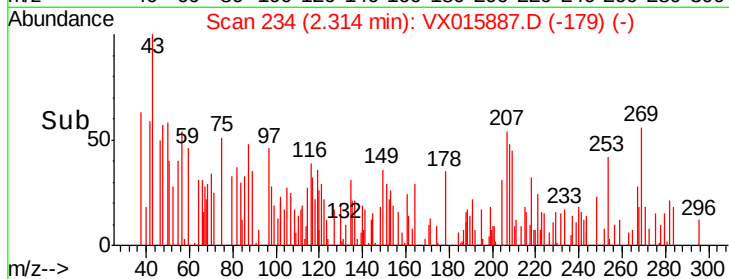
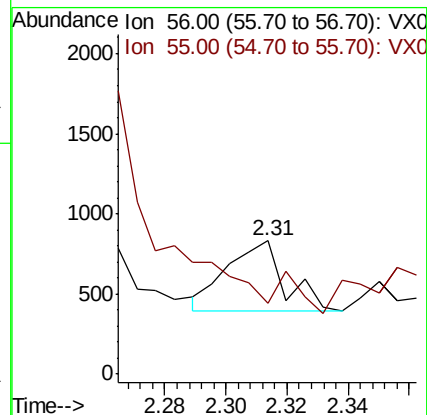
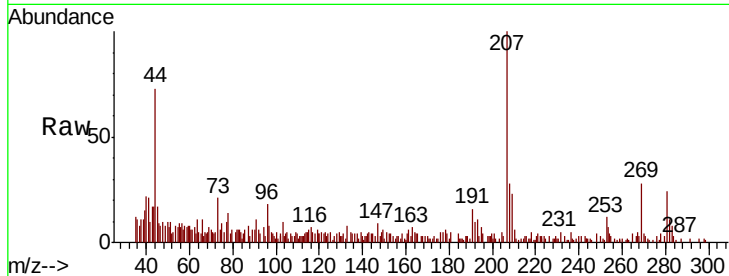
KY001MW022-200421DL

Tot Ion: 56 Resp: 571

Ion Ratio Lower Upper

56 100

55 0.0 56.1 84.1#



#16

Acetone

Concen: 1.316 ug/l

RT: 2.42 min Scan# 251

Delta R.T. -0.01 min

Lab File: VX015887.D

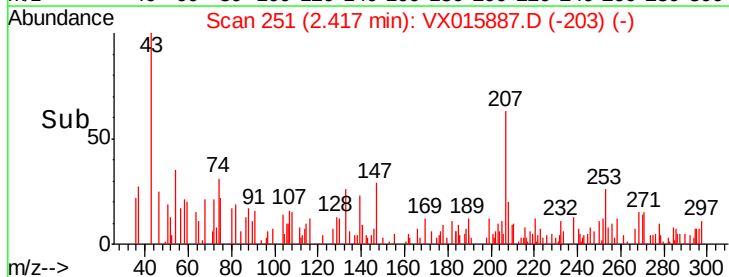
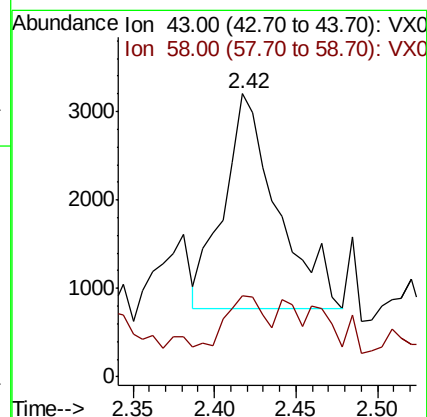
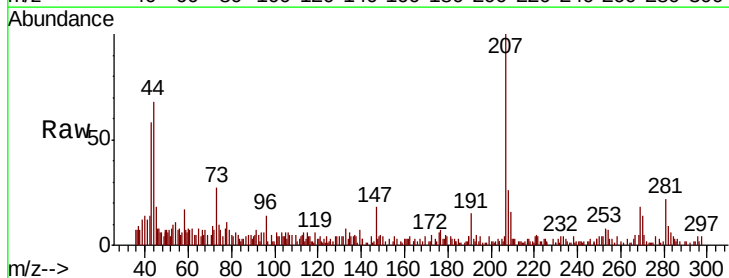
Acq: 23 Apr 2020 14:00

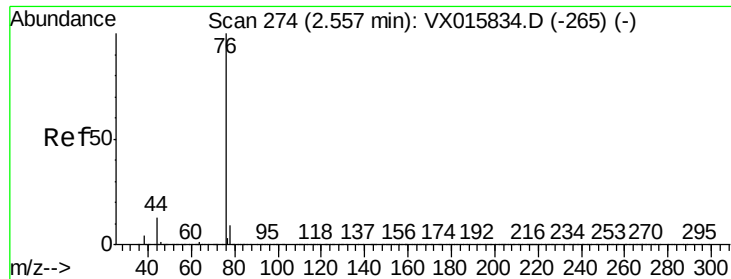
Tgt Ion: 43 Resp: 5511

Ion Ratio Lower Upper

43 100

58 24.1 24.0 36.0

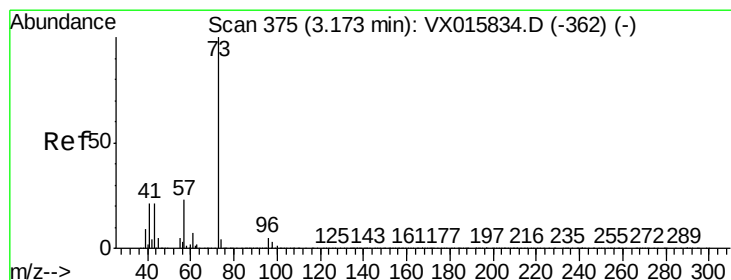
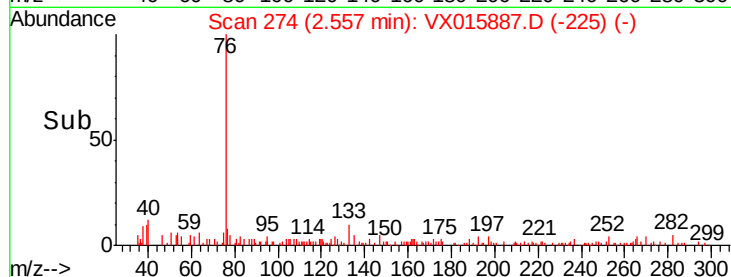
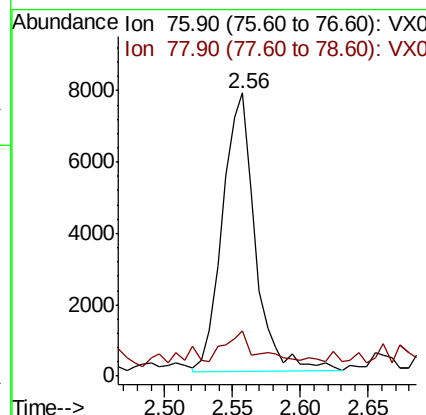
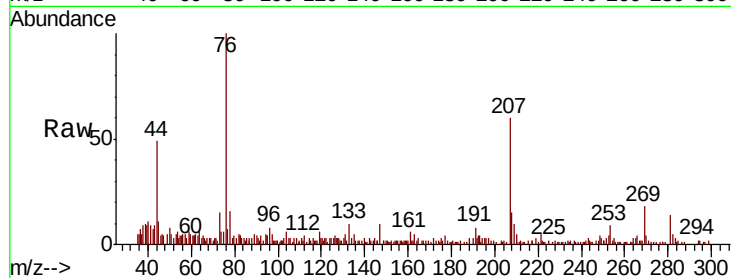




#17
Carbon Disulfide
Concen: 0.486 ug/l
RT: 2.56 min Scan# 274
Delta R.T. -0.00 min
Lab File: VX015887.D
Acq: 23 Apr 2020 14:00

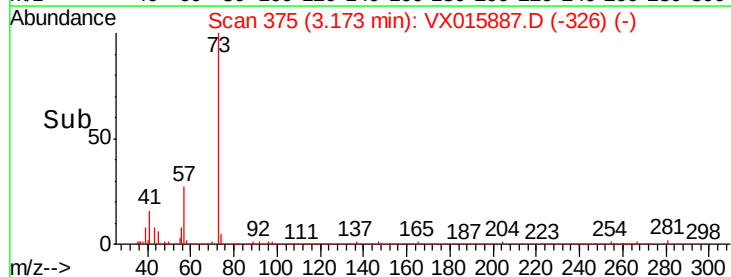
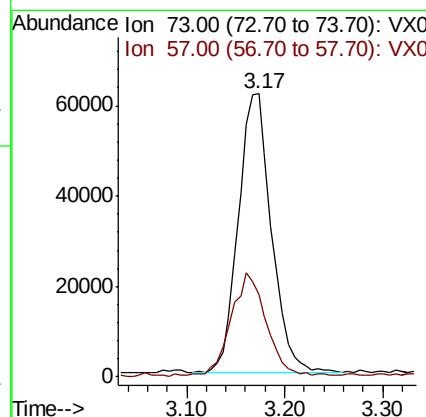
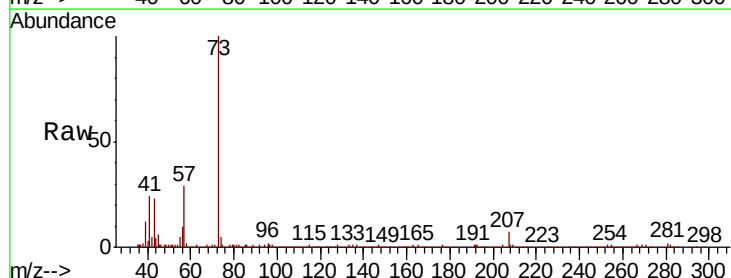
Instrument :
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ClientSampleId :
KY001MW022-200421DL

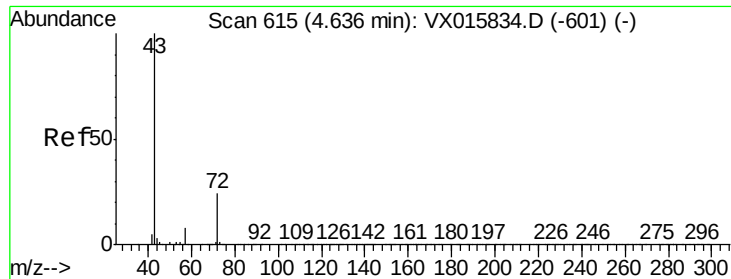
Tot Ion: 76 Resp: 13082
Ion Ratio Lower Upper
76 100
78 10.9 7.4 11.2



#19
Methyl tert-butyl Ether
Concen: 5.554 ug/l
RT: 3.17 min Scan# 375
Delta R.T. -0.00 min
Lab File: VX015887.D
Acq: 23 Apr 2020 14:00

Tgt Ion: 73 Resp: 145265
Ion Ratio Lower Upper
73 100
57 28.9 18.1 27.1#

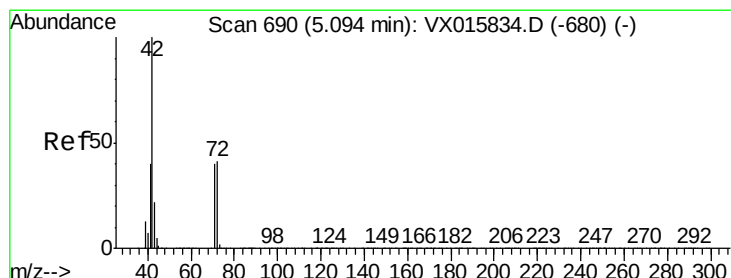
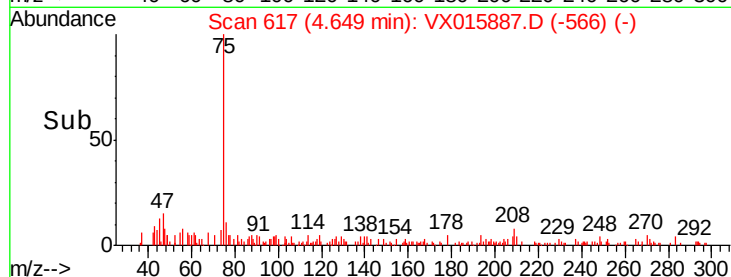
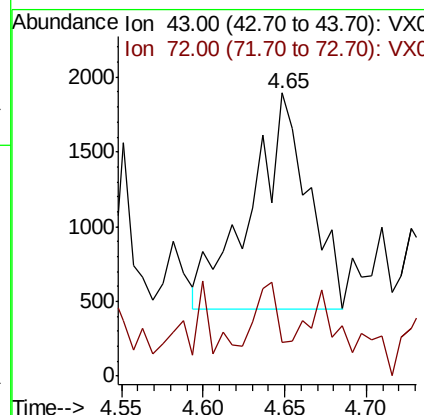
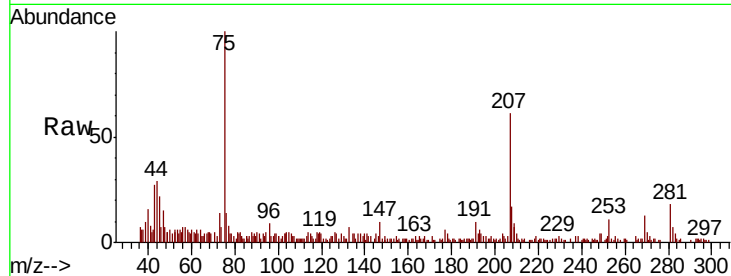




#25
2-Butanone
Concen: 0.538 ug/l
RT: 4.65 min Scan# 617
Delta R.T. 0.01 min
Lab File: VX015887.D
Acq: 23 Apr 2020 14:00

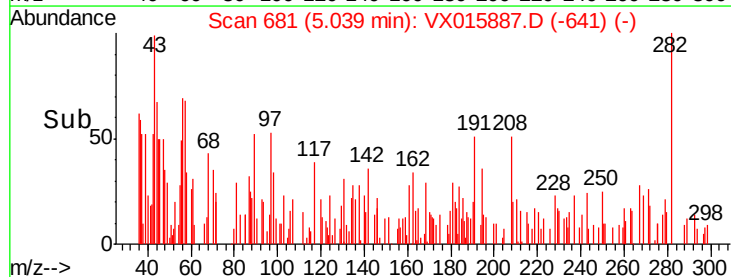
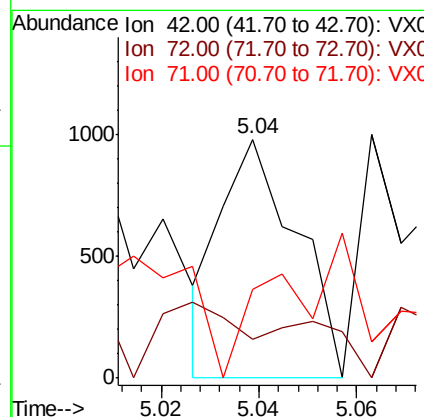
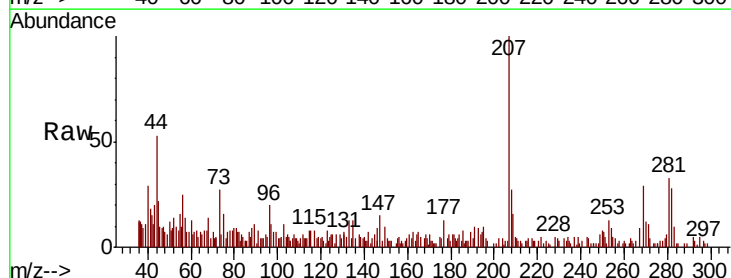
Instrument :
MSVOA_X
ClientSampleId :
KY001MW022-200421DL

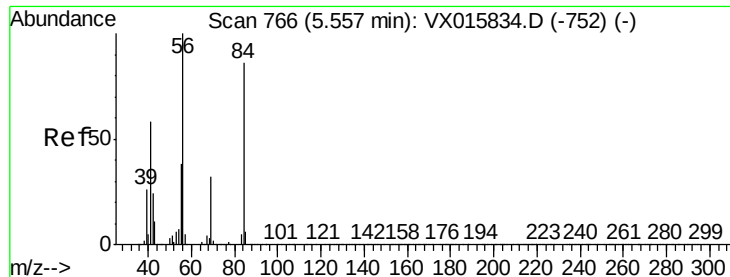
Tot Ion: 43 Resp: 3559
Ion Ratio Lower Upper
43 100
72 6.2 19.4 29.2#



#29
Tetrahydrofuran
Concen: 0.240 ug/l
RT: 5.04 min Scan# 681
Delta R.T. -0.05 min
Lab File: VX015887.D
Acq: 23 Apr 2020 14:00

Tgt Ion: 42 Resp: 1052
Ion Ratio Lower Upper
42 100
72 34.3 33.0 49.6
71 36.0 30.6 45.8





#31

Cyclohexane

Concen: 3.372 ug/l

RT: 5.56 min Scan# 766

Delta R.T. -0.00 min

Lab File: VX015887.D

Acq: 23 Apr 2020 14:00

Instrument :

MSVOA_X

ClientSampleId :

KY001MW022-200421DL

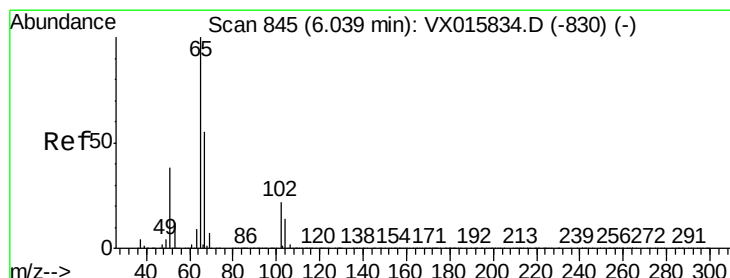
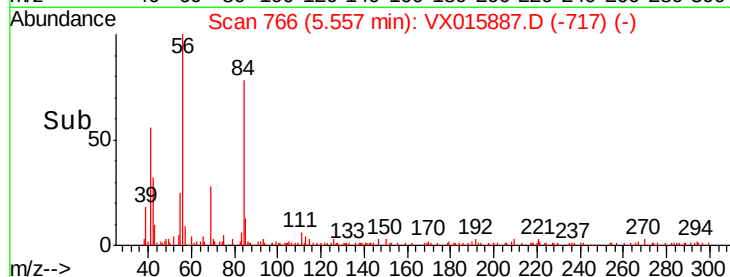
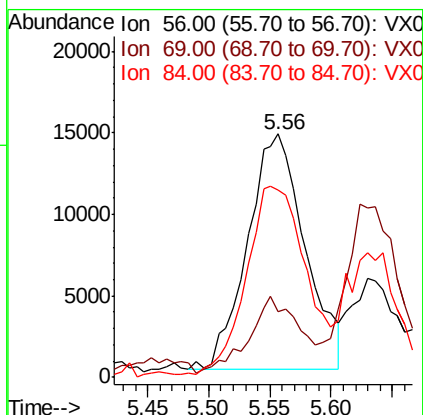
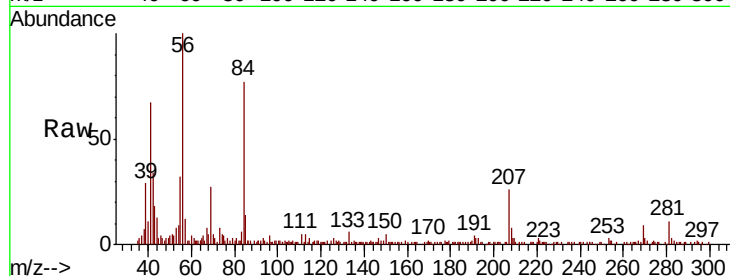
Tot Ion: 56 Resp: 47389

Ion Ratio Lower Upper

56 100

69 21.4 25.3 37.9#

84 77.8 69.1 103.7



#33

1,2-Dichloroethane-d4

Concen: 49.070 ug/l

RT: 6.04 min Scan# 845

Delta R.T. -0.00 min

Lab File: VX015887.D

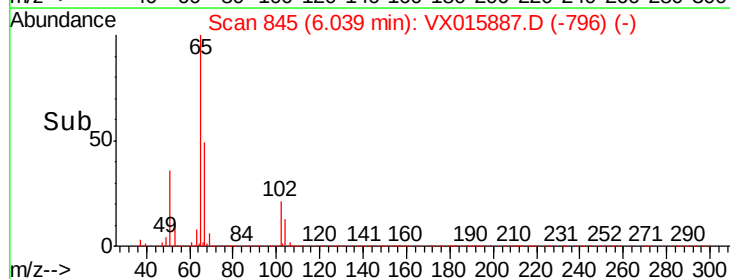
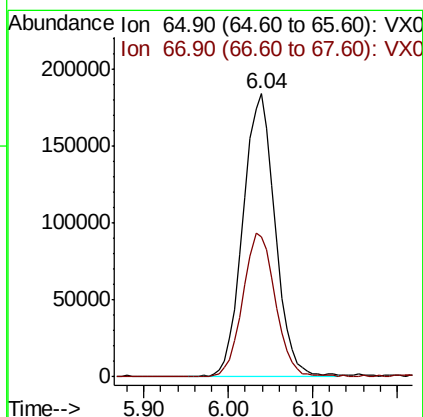
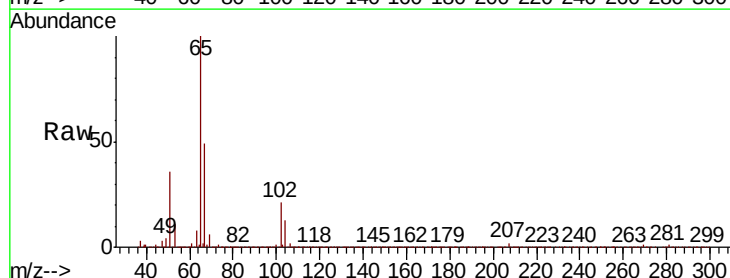
Acq: 23 Apr 2020 14:00

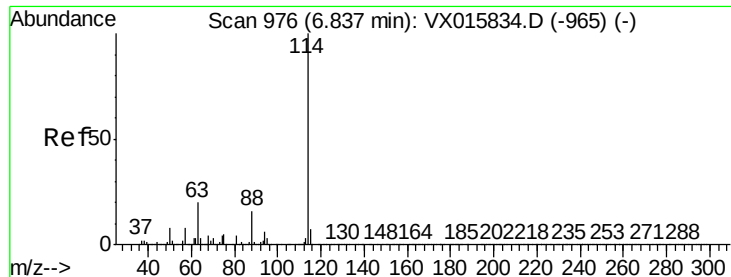
Tgt Ion: 65 Resp: 472063

Ion Ratio Lower Upper

65 100

67 50.7 0.0 104.2

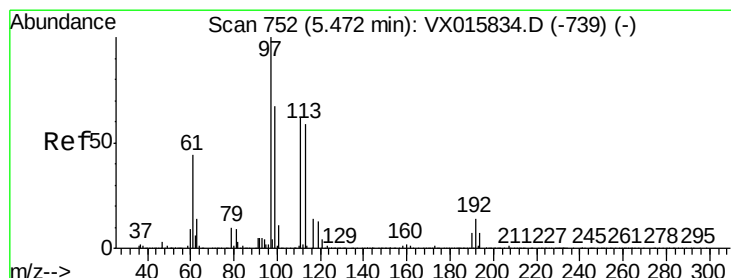
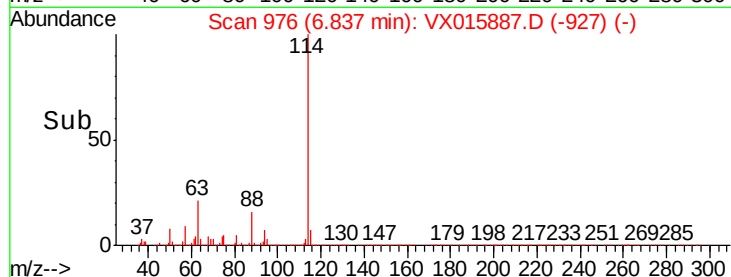
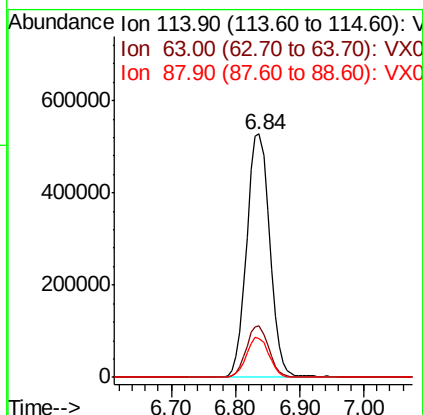
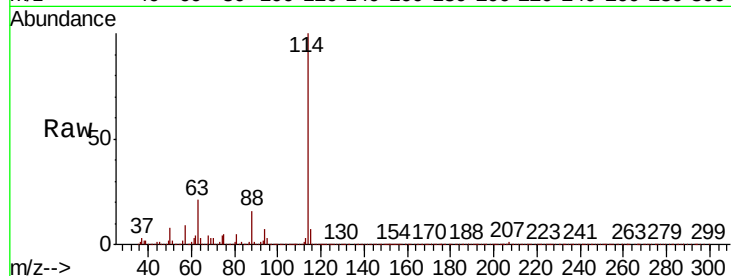




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.84 min Scan# 976
Delta R.T. -0.00 min
Lab File: VX015887.D
Acq: 23 Apr 2020 14:00

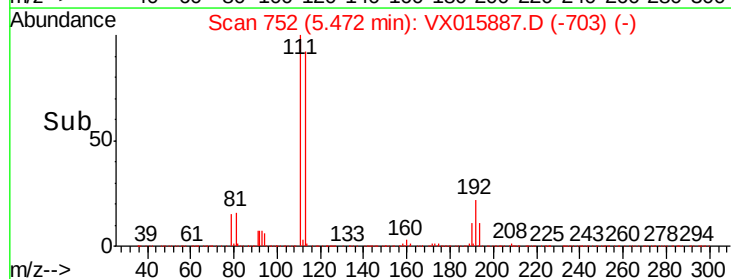
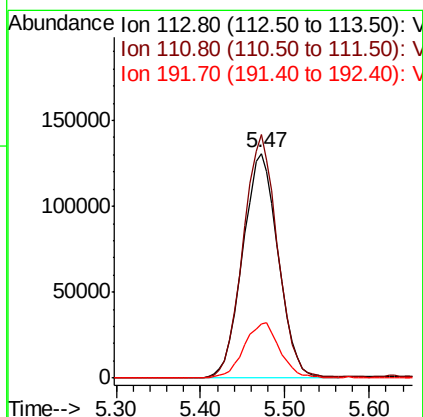
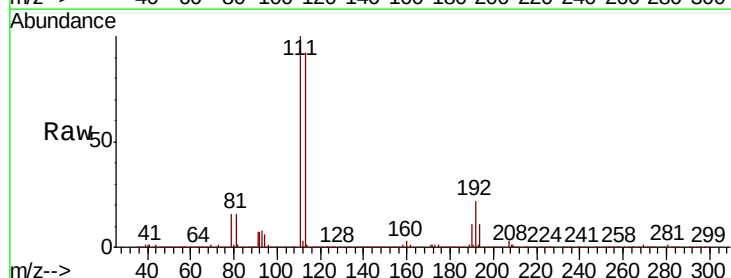
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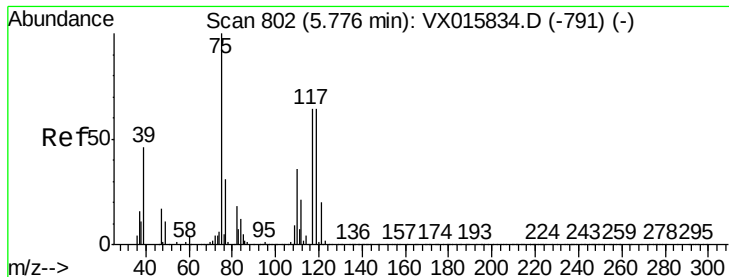
Tot Ion:114 Resp: 1292245
Ion Ratio Lower Upper
114 100
63 21.4 0.0 40.6
88 16.0 0.0 32.8



#35
Dibromofluoromethane
Concen: 49.890 ug/l
RT: 5.47 min Scan# 752
Delta R.T. -0.00 min
Lab File: VX015887.D
Acq: 23 Apr 2020 14:00

Tgt Ion:113 Resp: 372134
Ion Ratio Lower Upper
113 100
111 104.8 82.7 124.1
192 24.7 19.3 28.9

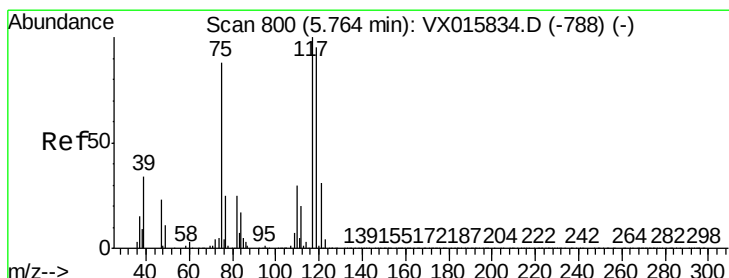
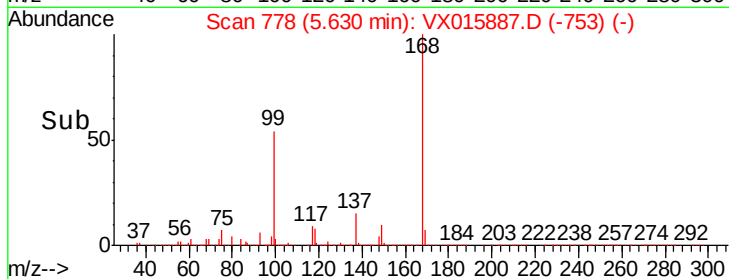
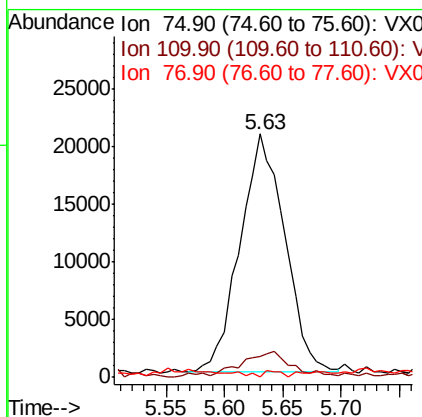
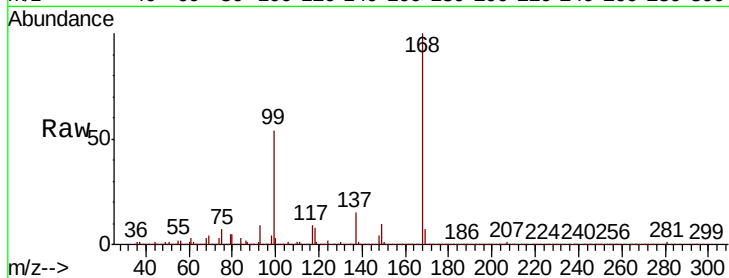




#36
 1,1-Dichloropropene
 Concen: 4.829 ug/l
 RT: 5.63 min Scan# 778
 Delta R.T. -0.15 min
 Lab File: VX015887.D
 Acq: 23 Apr 2020 14:00

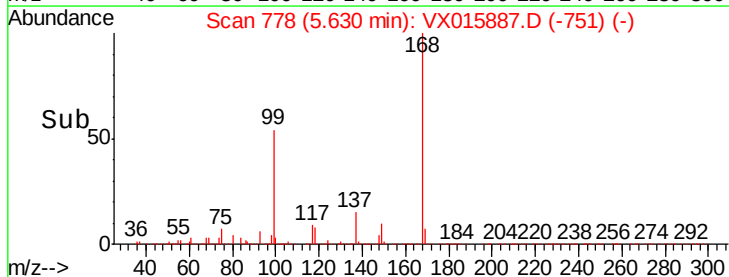
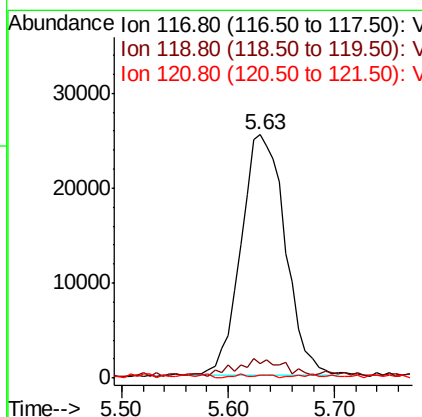
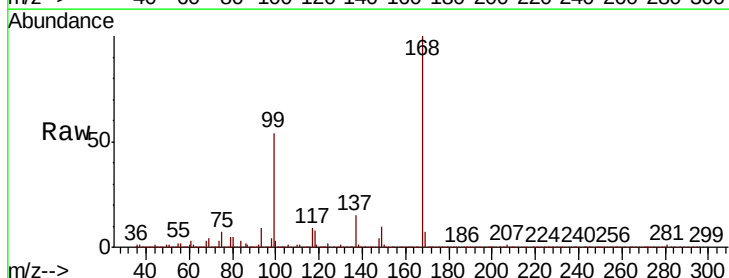
Instrument :
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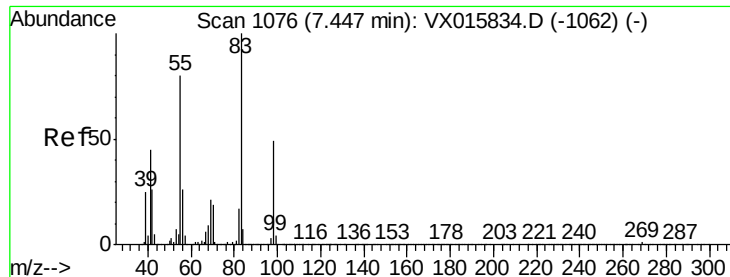
Tot Ion	Ratio	Lower	Upper
75	100		
110	11.2	17.9	53.8#
77	1.0	24.5	36.7#



#38
 Carbon Tetrachloride
 Concen: 6.531 ug/l
 RT: 5.63 min Scan# 778
 Delta R.T. -0.13 min
 Lab File: VX015887.D
 Acq: 23 Apr 2020 14:00

Tgt Ion	Ratio	Lower	Upper
117	100		
119	4.2	75.7	113.5#
121	0.9	25.0	37.6#

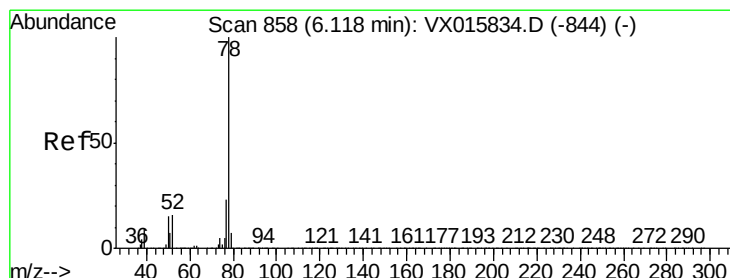
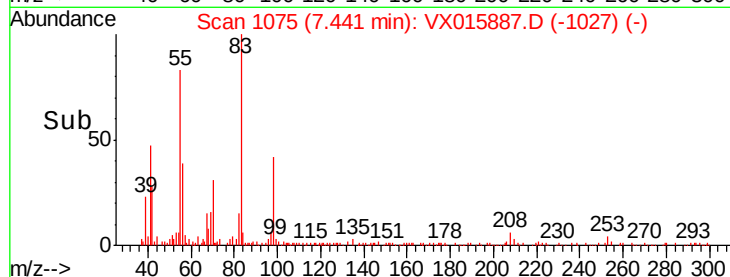
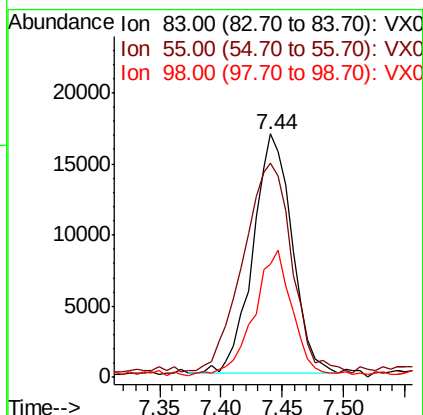
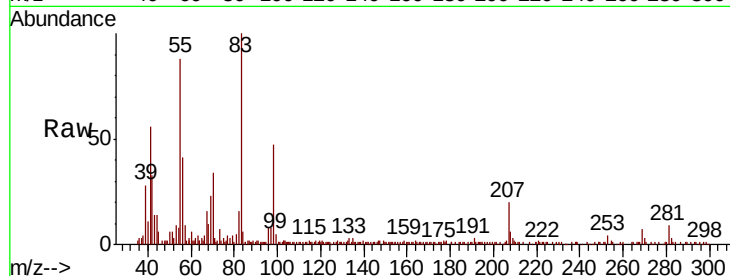




#39
Methylvlcyclohexane
Concen: 2.566 ug/l
RT: 7.44 min Scan# 1075
Delta R.T. -0.01 min
Lab File: VX015887.D
Acq: 23 Apr 2020 14:00

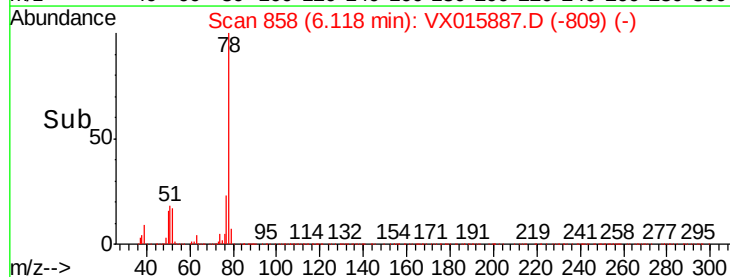
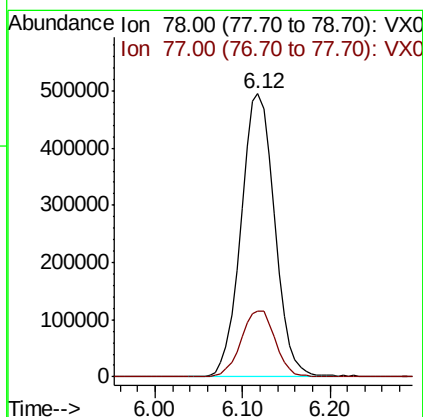
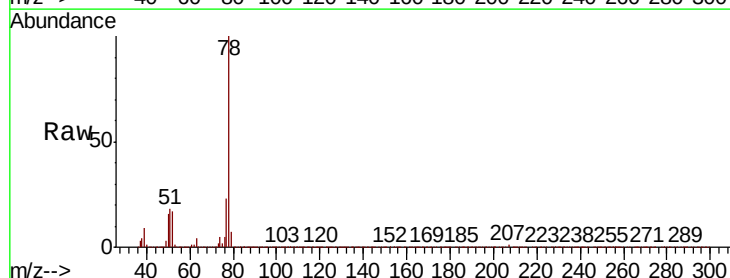
Instrument :
MSVOA_X
ClientSampleId :
KY001MW022-200421DL

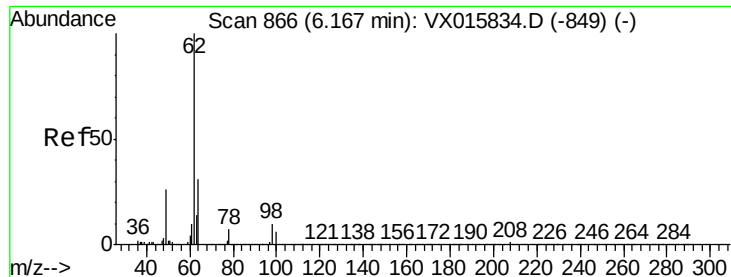
Tot Ion: 83 Resp: 37221
Ion Ratio Lower Upper
83 100
55 86.4 64.2 96.4
98 46.6 39.3 58.9



#40
Benzene
Concen: 38.272 ug/l
RT: 6.12 min Scan# 858
Delta R.T. -0.00 min
Lab File: VX015887.D
Acq: 23 Apr 2020 14:00

Tgt Ion: 78 Resp: 1320515
Ion Ratio Lower Upper
78 100
77 23.1 18.6 27.8





#42

1,2-Dichloroethane

Concen: 0.980 ug/l

RT: 6.12 min Scan# 858

Delta R.T. -0.05 min

Lab File: VX015887.D

Acq: 23 Apr 2020 14:00

Instrument :

MSVOA_X

ClientSampleId :

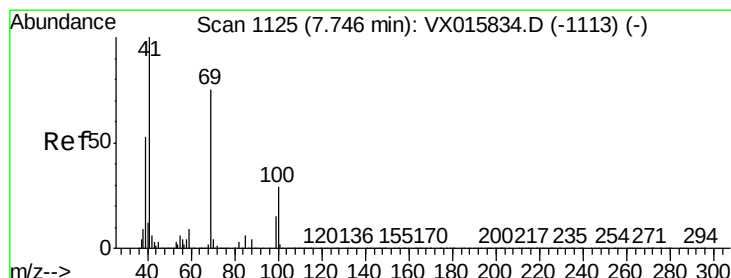
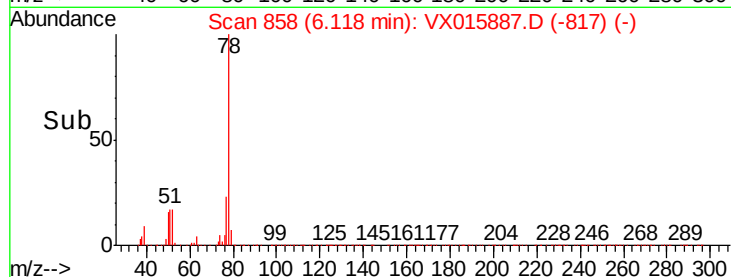
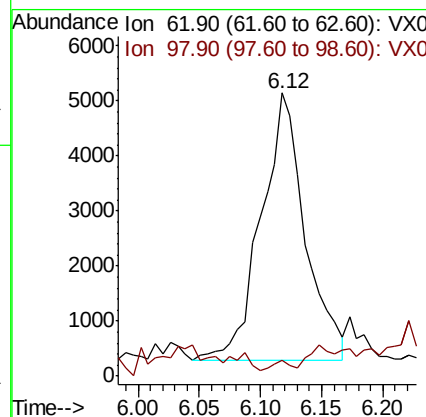
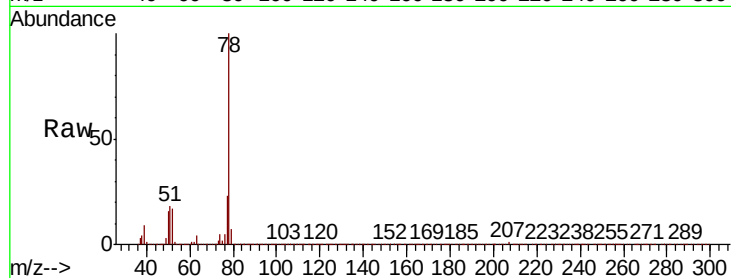
KY001MW022-200421DL

Tot Ion: 62 Resp: 12171

Ion Ratio Lower Upper

62 100

98 1.4 0.0 20.0



#48

Methyl methacrylate

Concen: 0.468 ug/l

RT: 7.72 min Scan# 1120

Delta R.T. -0.03 min

Lab File: VX015887.D

Acq: 23 Apr 2020 14:00

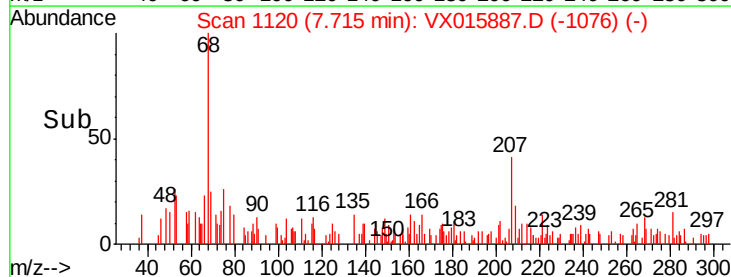
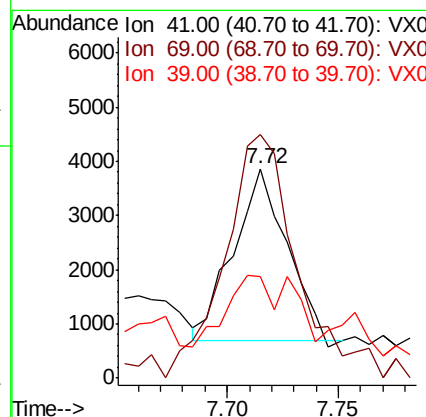
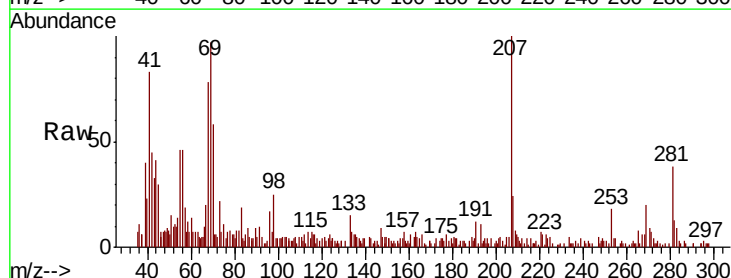
Tgt Ion: 41 Resp: 5292

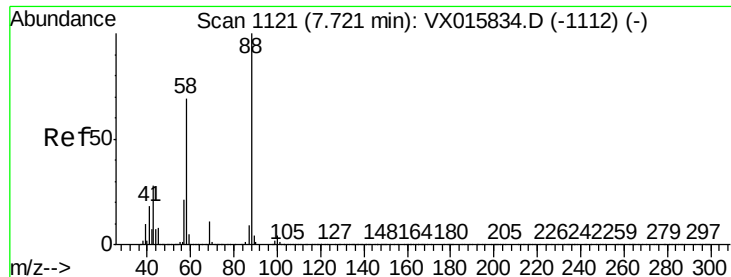
Ion Ratio Lower Upper

41 100

69 193.0 60.5 90.7#

39 58.0 42.1 63.1

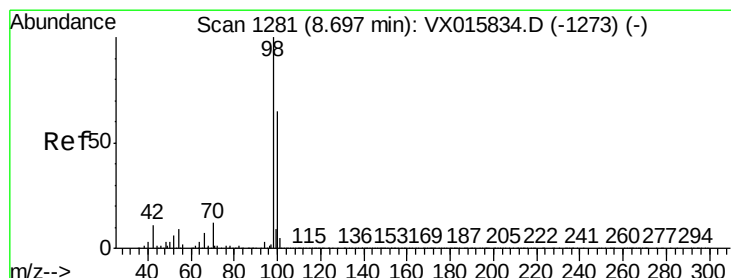
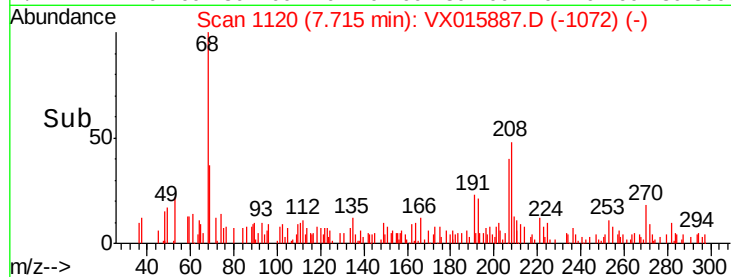
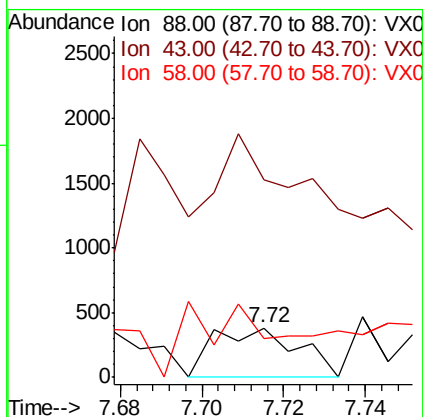
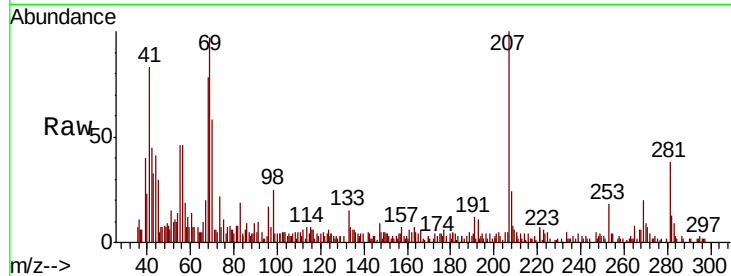




#49
1,4-Dioxane
Concen: 2.558 ug/l
RT: 7.72 min Scan# 1120
Delta R.T. -0.01 min
Lab File: VX015887.D
Acq: 23 Apr 2020 14:00

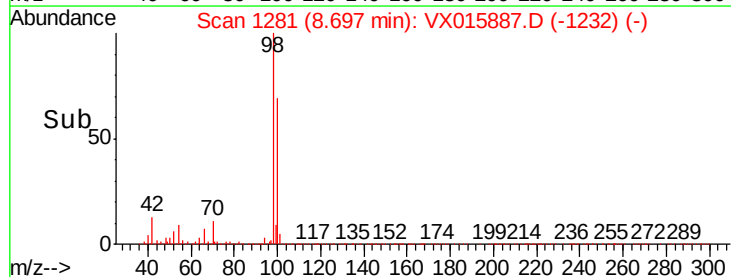
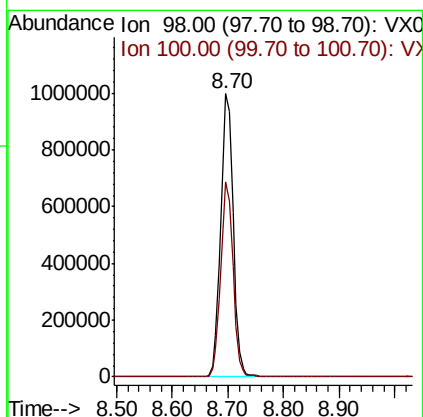
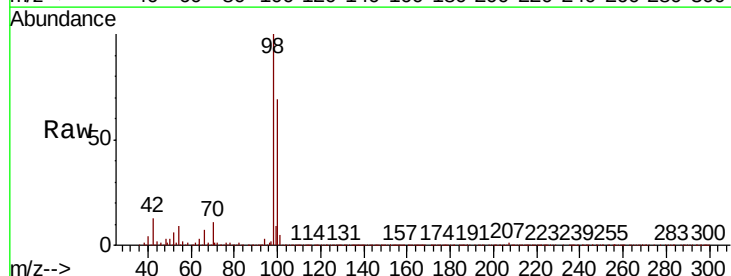
Instrument :
MSVOA_X
ClientSampleId :
KY001MW022-200421DL

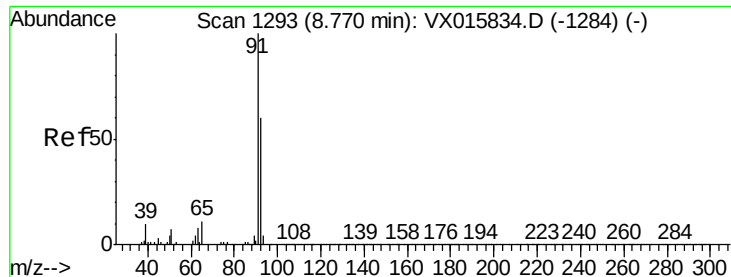
Tot Ion: 88 Resp: 547
Ion Ratio Lower Upper
88 100
43 223.6 28.2 42.4#
58 0.0 58.9 88.3#



#50
Toluene-d8
Concen: 52.075 ug/l
RT: 8.70 min Scan# 1281
Delta R.T. -0.00 min
Lab File: VX015887.D
Acq: 23 Apr 2020 14:00

Tgt Ion: 98 Resp: 1563706
Ion Ratio Lower Upper
98 100
100 67.7 53.8 80.6





#52

Toluene

Concen: 4.621 ug/l

RT: 8.77 min Scan# 1293

Delta R.T. -0.00 min

Lab File: VX015887.D

Acq: 23 Apr 2020 14:00

Instrument :

MSVOA_X

ClientSampleId :

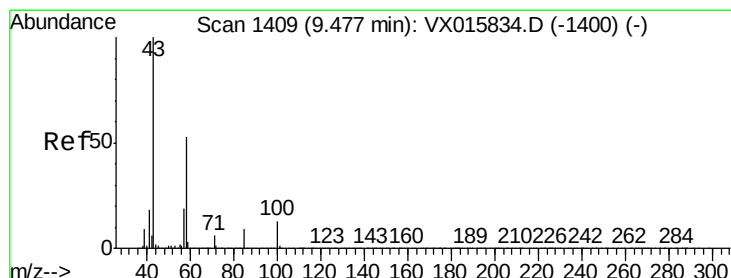
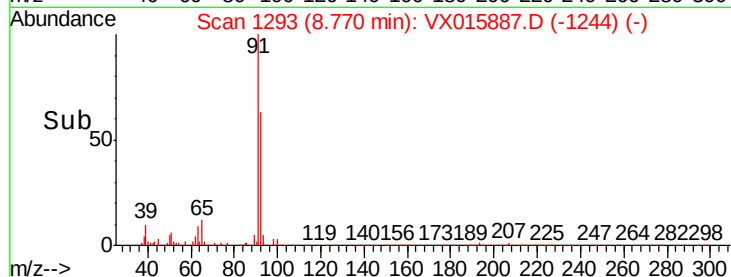
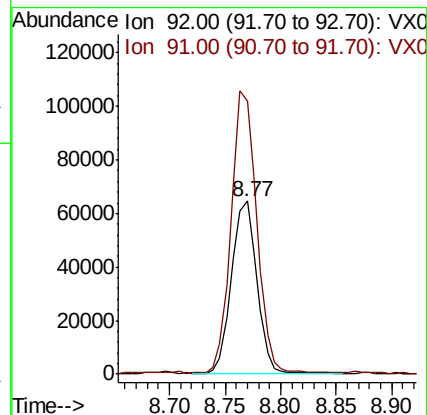
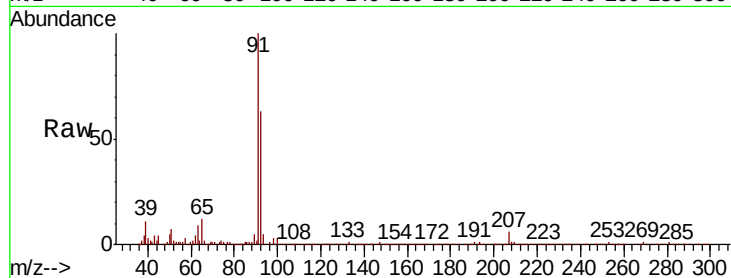
KY001MW022-200421DL

Tot Ion: 92 Resp: 102202

Ion Ratio Lower Upper

92 100

91 163.8 133.4 200.0



#59

2-Hexanone

Concen: 34.125 ug/l

RT: 9.42 min Scan# 1400

Delta R.T. -0.05 min

Lab File: VX015887.D

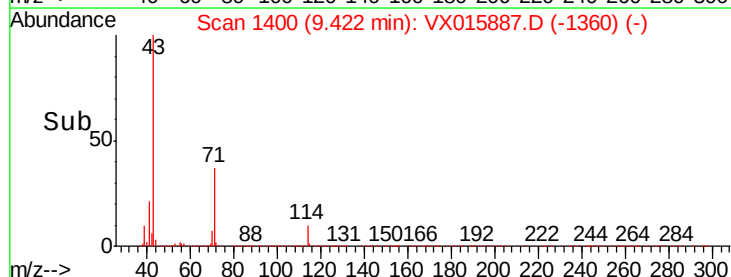
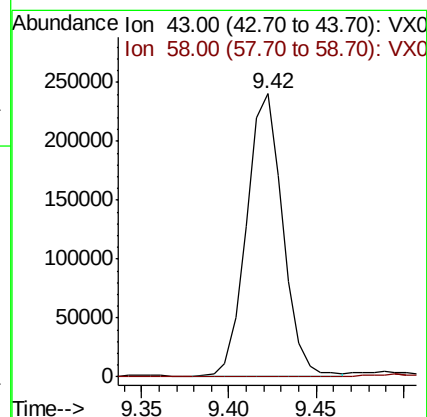
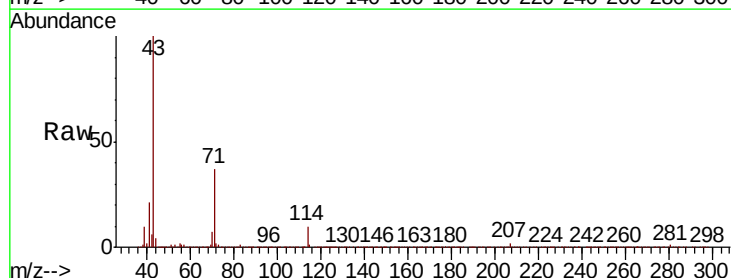
Acq: 23 Apr 2020 14:00

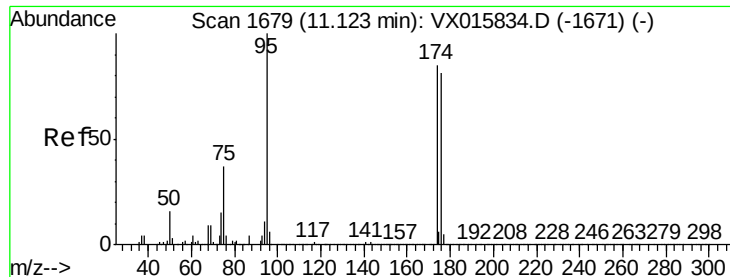
Tgt Ion: 43 Resp: 345104

Ion Ratio Lower Upper

43 100

58 0.0 26.5 79.4#

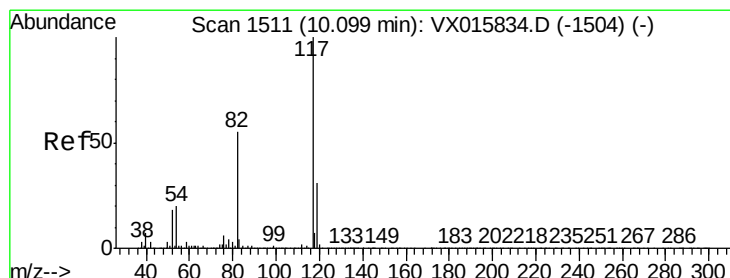
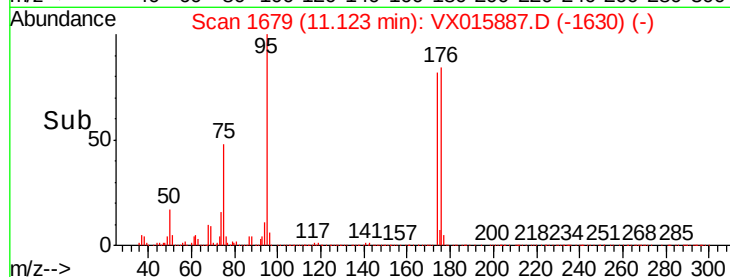
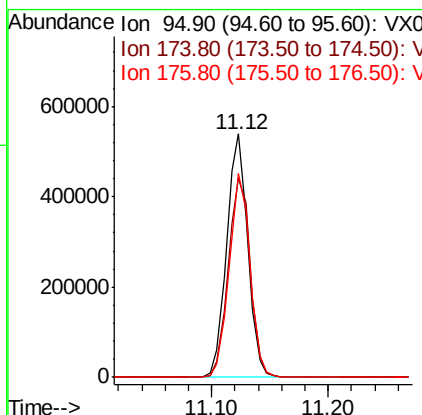
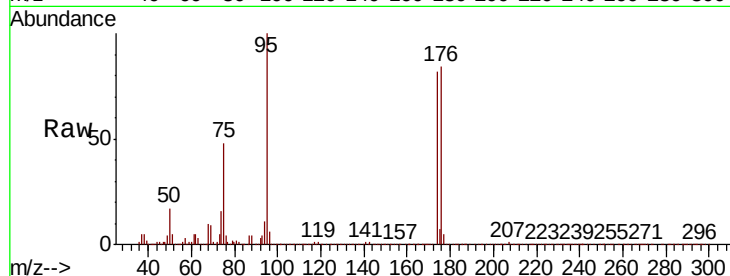




#62
4-Bromofluorobenzene
Concen: 54.693 ug/l
RT: 11.12 min Scan# 1679
Delta R.T. -0.00 min
Lab File: VX015887.D
Acq: 23 Apr 2020 14:00

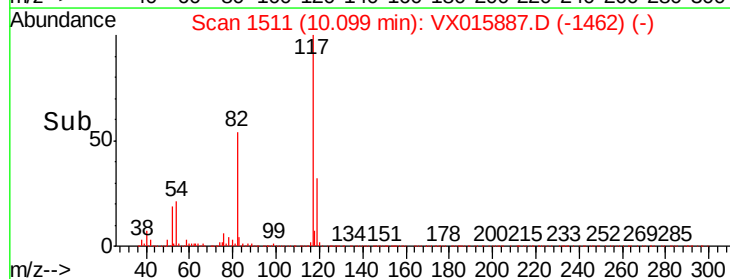
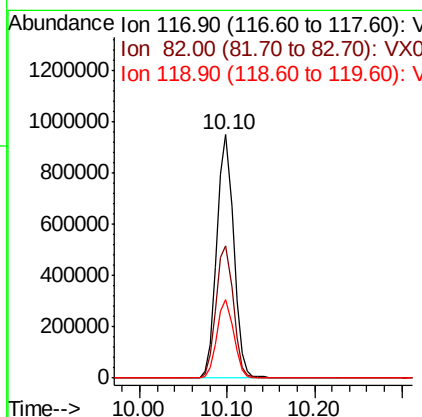
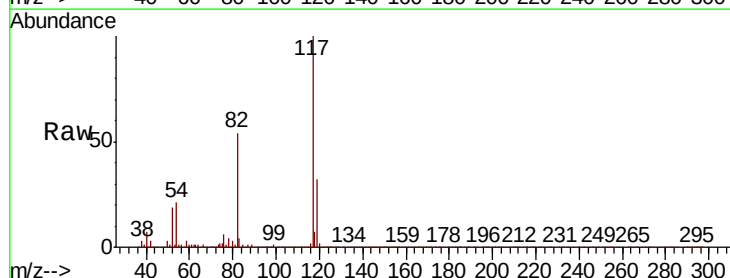
Instrument :
MSVOA_X
ClientSampleId :
KY001MW022-200421DL

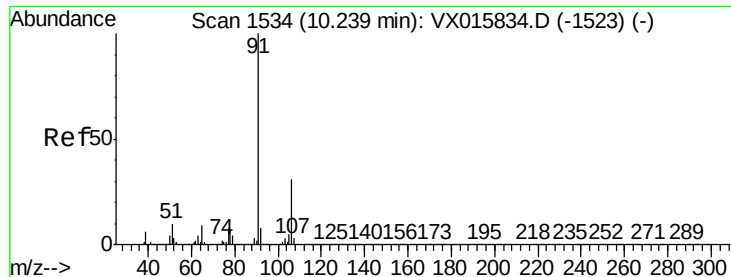
Tot Ion: 95 Resp: 673718
Ion Ratio Lower Upper
95 100
174 86.4 0.0 172.4
176 83.4 0.0 167.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1511
Delta R.T. -0.00 min
Lab File: VX015887.D
Acq: 23 Apr 2020 14:00

Tgt Ion: 117 Resp: 1265817
Ion Ratio Lower Upper
117 100
82 54.2 43.9 65.9
119 32.2 25.1 37.7

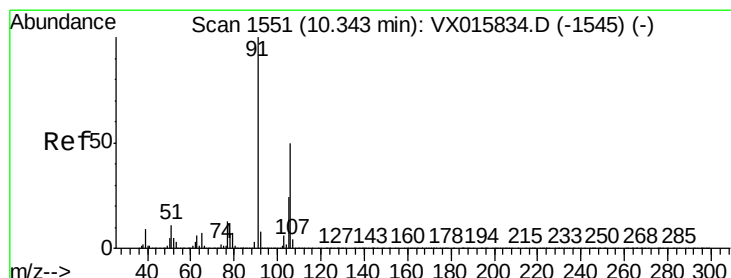
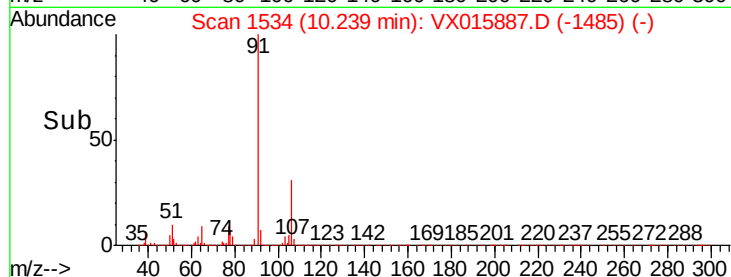
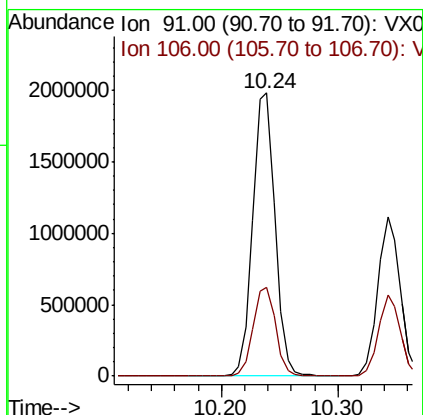
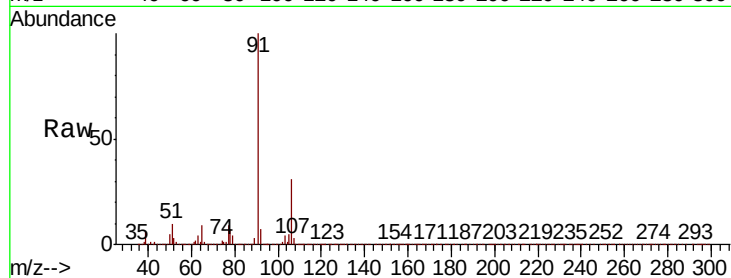




#67
Ethyl Benzene
Concen: 59.813 ug/l
RT: 10.24 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VX015887.D
Acq: 23 Apr 2020 14:00

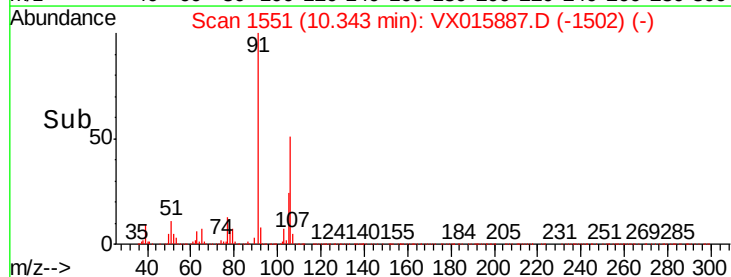
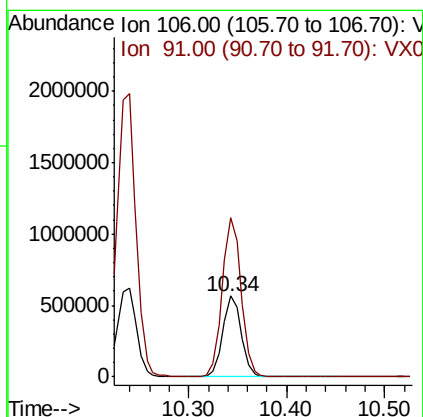
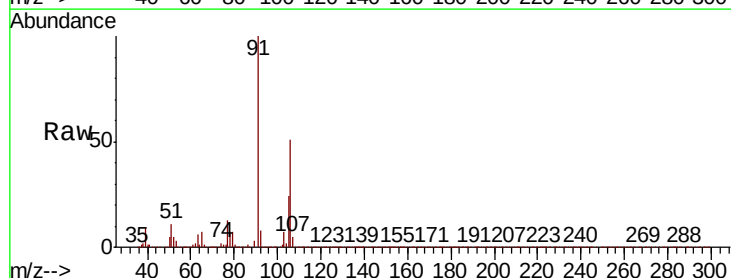
Instrument :
MSVOA_X
ClientSampleId :
KY001MW022-200421DL

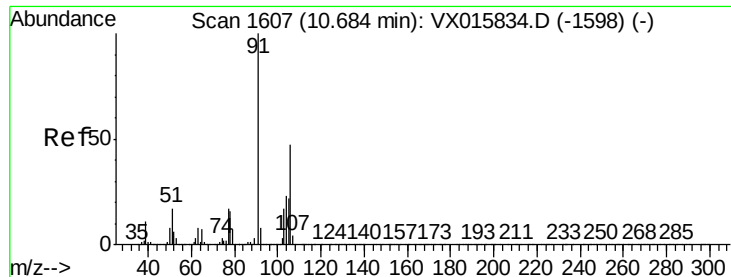
Tot Ion: 91 Resp: 2658730
Ion Ratio Lower Upper
91 100
106 31.3 25.0 37.4



#68
m/p-Xylenes
Concen: 44.933 ug/l
RT: 10.34 min Scan# 1551
Delta R.T. -0.00 min
Lab File: VX015887.D
Acq: 23 Apr 2020 14:00

Tgt Ion: 106 Resp: 749694
Ion Ratio Lower Upper
106 100
91 199.6 161.1 241.7

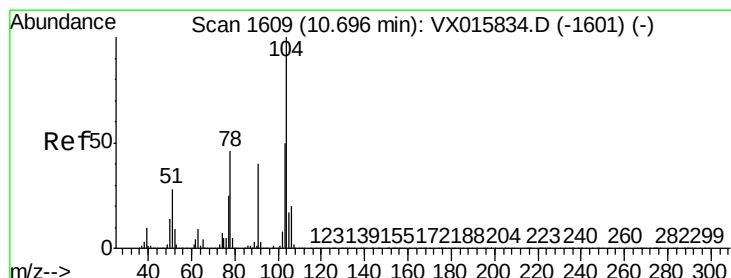
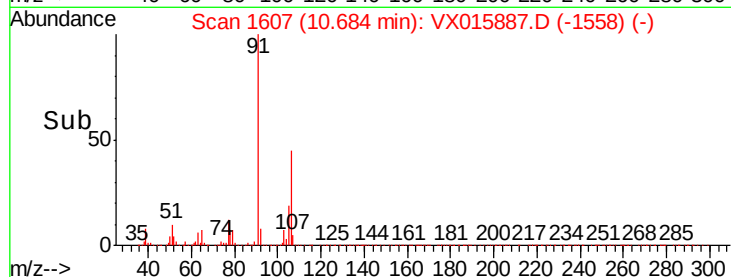
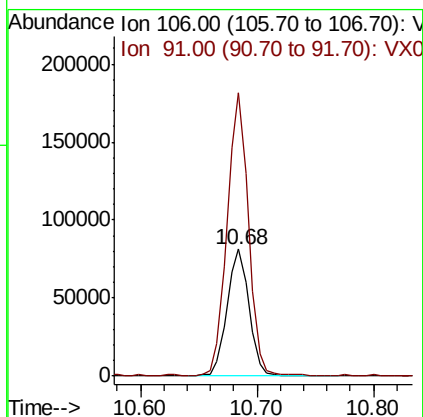
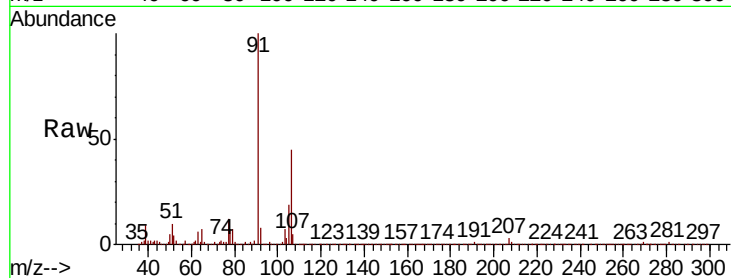




#69
o-Xylene
Concen: 6.473 ug/l
RT: 10.68 min Scan# 1607
Delta R.T. -0.00 min
Lab File: VX015887.D
Acq: 23 Apr 2020 14:00

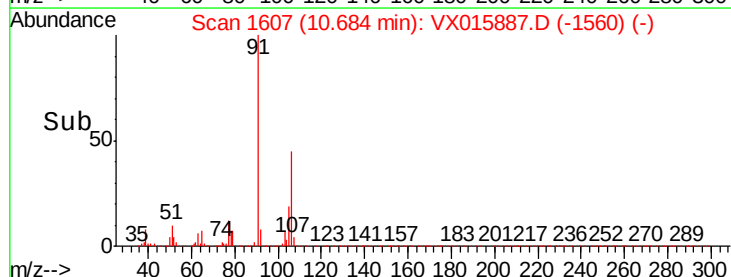
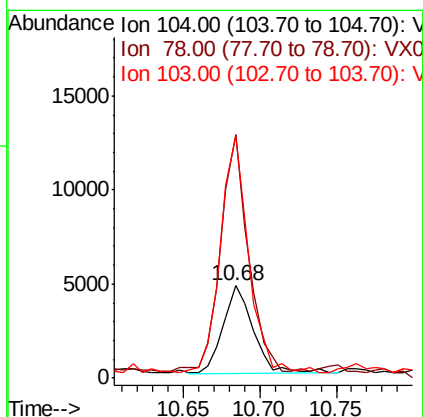
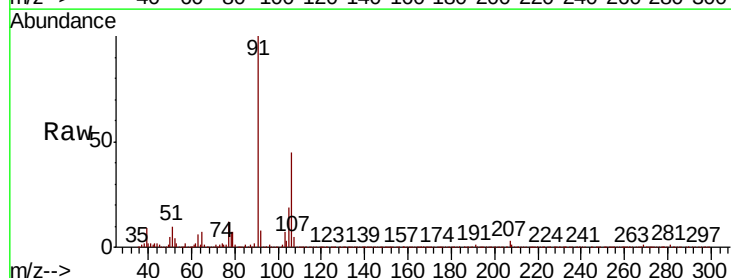
Instrument :
MSVOA_X
ClientSampleId :
KY001MW022-200421DL

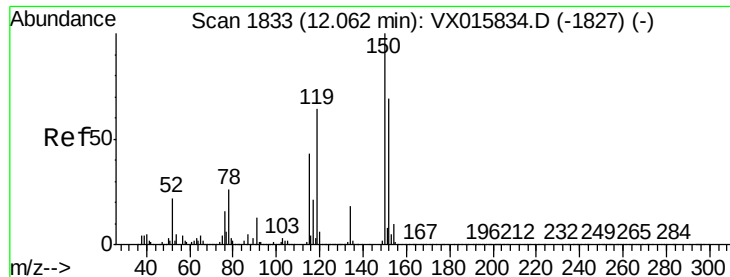
Tot Ion:106 Resp: 106285
Ion Ratio Lower Upper
106 100
91 216.4 107.1 321.3



#70
Styrene
Concen: 0.229 ug/l
RT: 10.68 min Scan# 1607
Delta R.T. -0.01 min
Lab File: VX015887.D
Acq: 23 Apr 2020 14:00

Tgt Ion:104 Resp: 6497
Ion Ratio Lower Upper
104 100
78 242.1 40.1 60.1#
103 246.9 43.3 64.9#



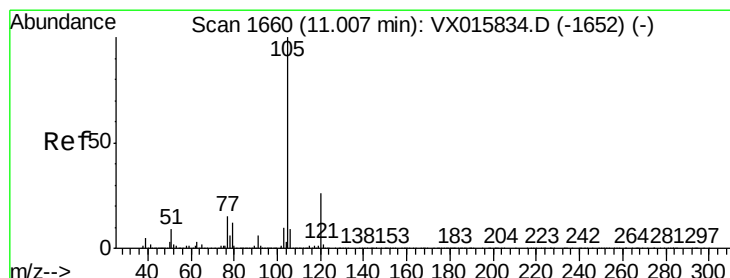
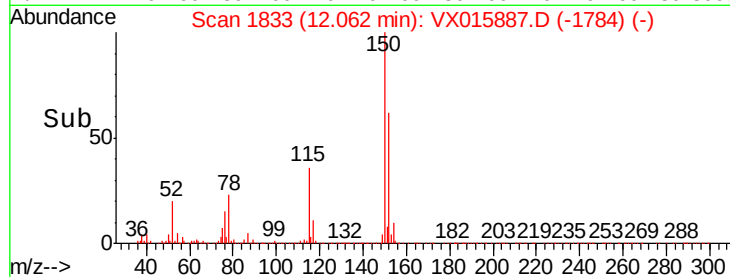
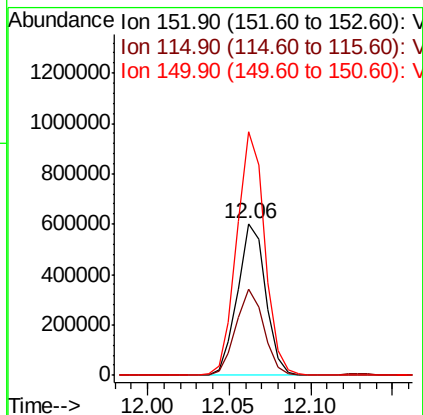
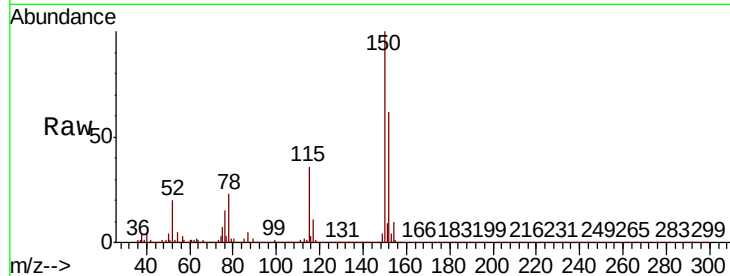


#72

1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX015887.D
Acq: 23 Apr 2020 14:00

Instrument :
MSVOA_X
ClientSampleId :
KY001MW022-200421DL

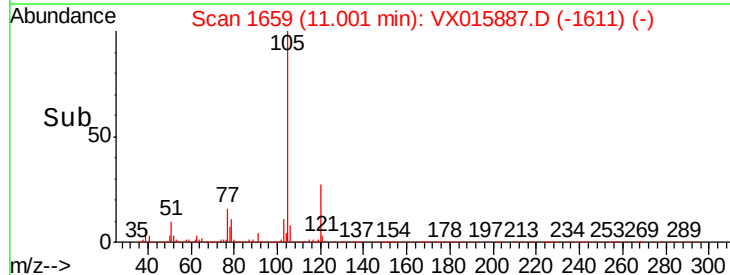
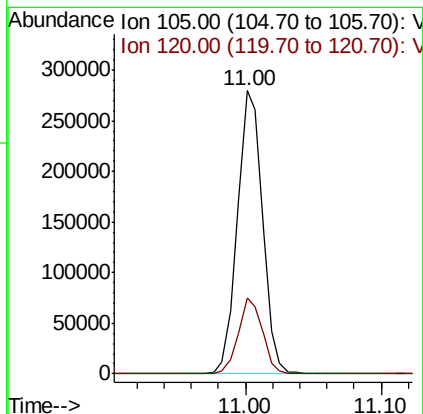
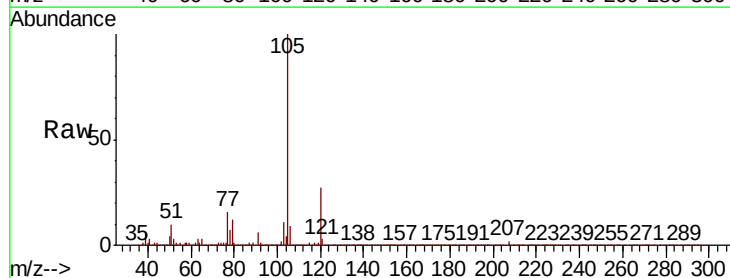
Tot Ion	Ratio	Lower	Upper
152	100		
115	56.4	39.0	116.9
150	159.2	0.0	336.8

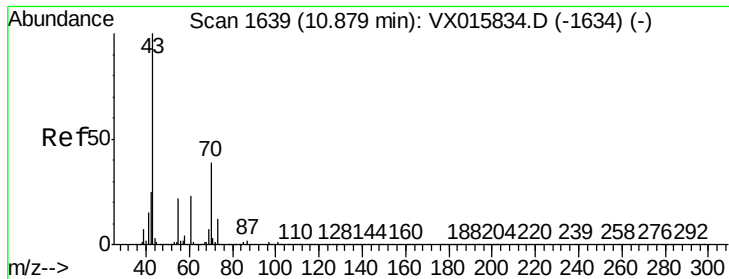


#73

Isopropylbenzene
Concen: 7.790 ug/l
RT: 11.00 min Scan# 1659
Delta R.T. -0.01 min
Lab File: VX015887.D
Acq: 23 Apr 2020 14:00

Tgt Ion	Ratio	Lower	Upper
105	100		
120	25.9	13.1	39.1

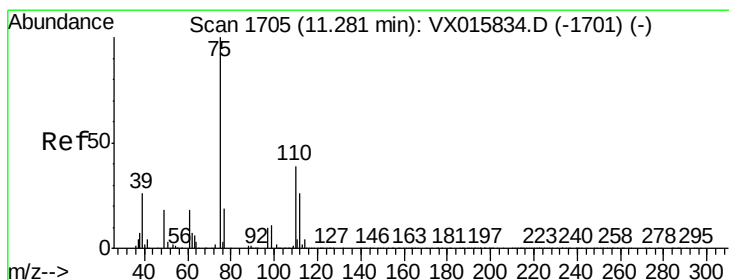
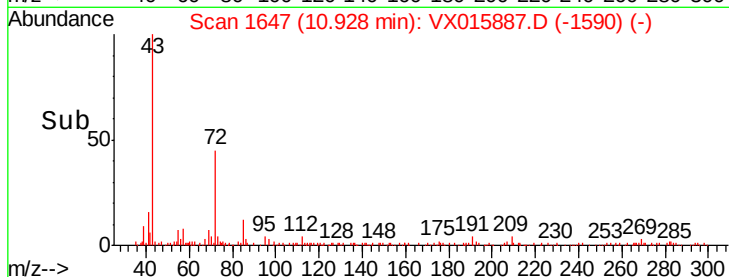
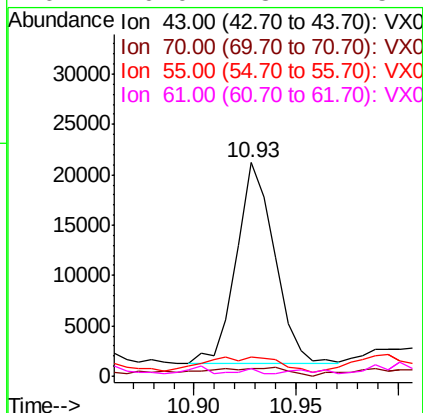
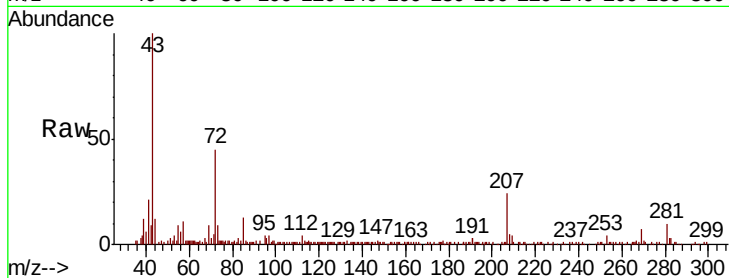




#74
N-amvl acetate
Concen: 1.092 ug/l
RT: 10.93 min Scan# 1647
Delta R.T. 0.05 min
Lab File: VX015887.D
Acq: 23 Apr 2020 14:00

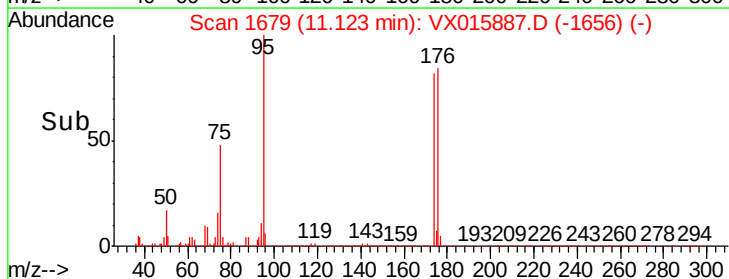
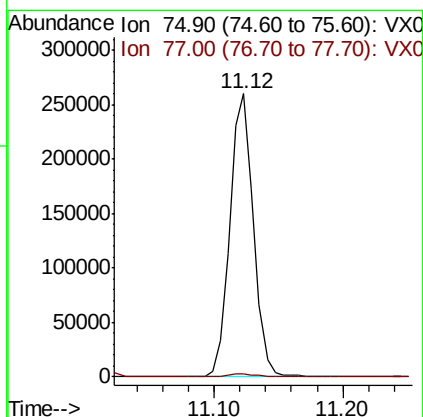
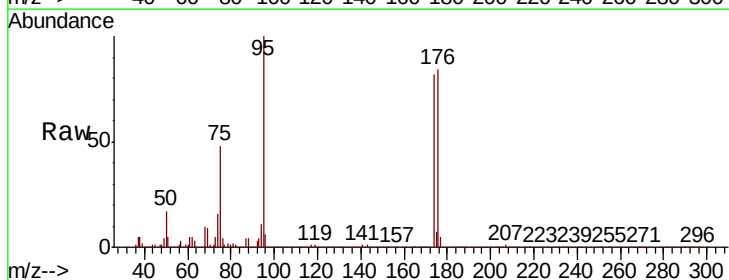
Instrument :
MSVOA_X
ClientSampleId :
KY001MW022-200421DL

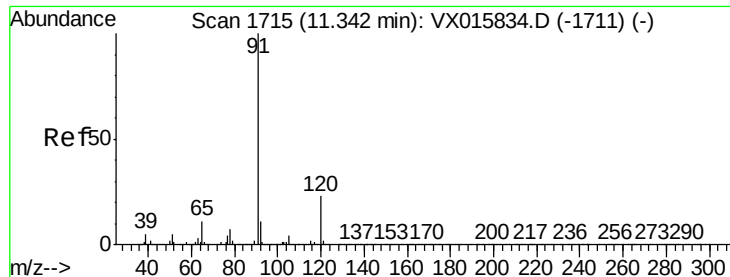
Tot Ion:	43	Resp:	25977
Ion	Ratio	Lower	Upper
43	100		
70	2.1	32.6	49.0#
55	6.7	18.3	27.5#
61	0.0	18.7	28.1#



#76
1,2,3-Trichloropropane
Concen: 23.951 ug/l
RT: 11.12 min Scan# 1679
Delta R.T. -0.16 min
Lab File: VX015887.D
Acq: 23 Apr 2020 14:00

Tgt Ion:	75	Resp:	330582
Ion	Ratio	Lower	Upper
75	100		
77	1.1	21.3	63.9#





#78

n-propylbenzene

Concen: 6.255 ug/l

RT: 11.34 min Scan# 1715

Delta R.T. -0.00 min

Lab File: VX015887.D

Acq: 23 Apr 2020 14:00

Instrument :

MSVOA_X

ClientSampleId :

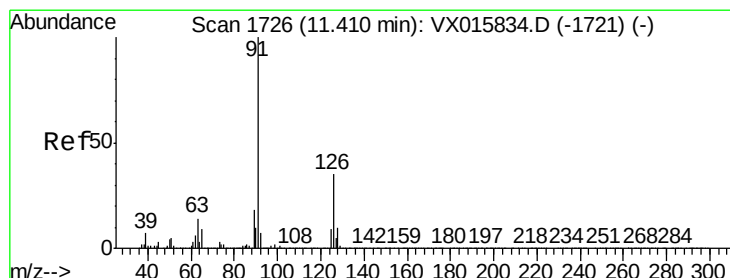
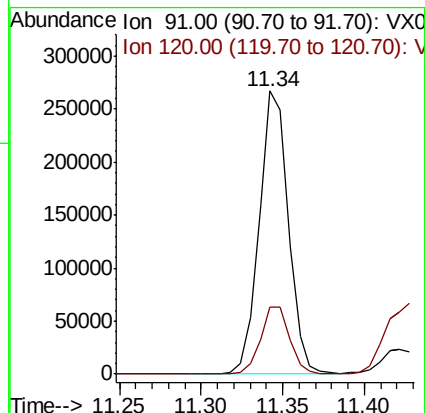
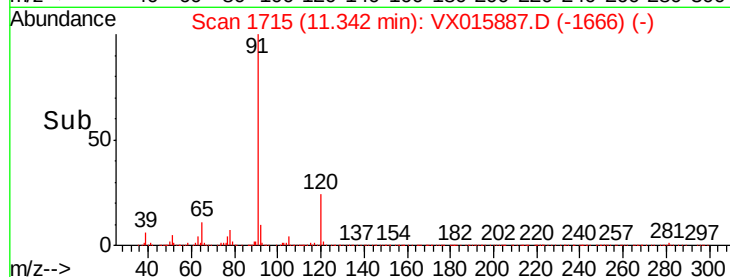
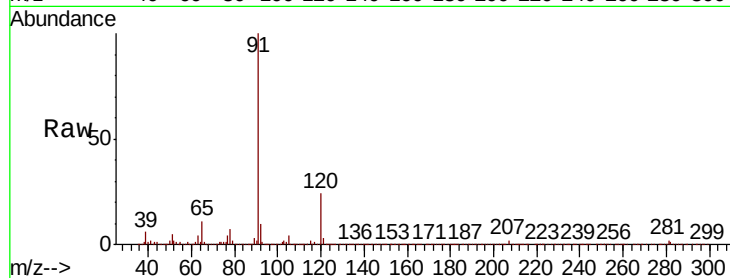
KY001MW022-200421DL

Tot Ion: 91 Resp: 330322

Ion Ratio Lower Upper

91 100

120 23.9 11.7 35.1



#79

2-Chlorotoluene

Concen: 2.265 ug/l

RT: 11.44 min Scan# 1731

Delta R.T. 0.03 min

Lab File: VX015887.D

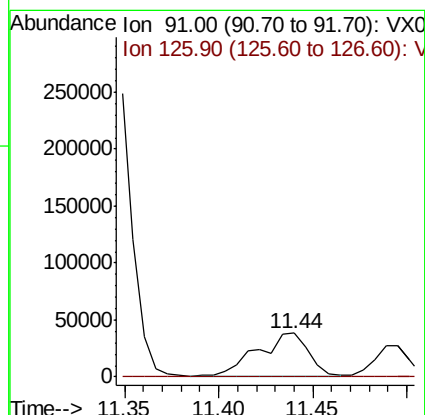
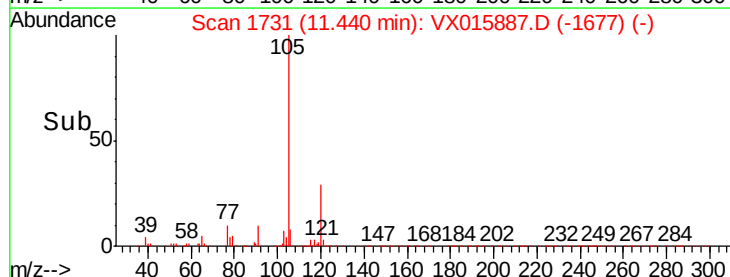
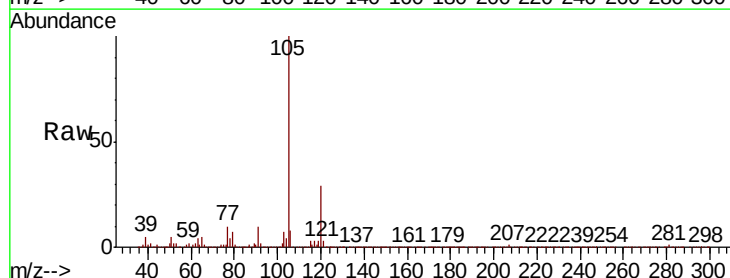
Acq: 23 Apr 2020 14:00

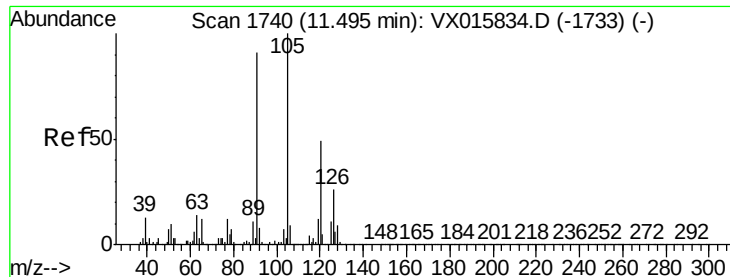
Tgt Ion: 91 Resp: 71859

Ion Ratio Lower Upper

91 100

126 0.0 17.2 51.5#

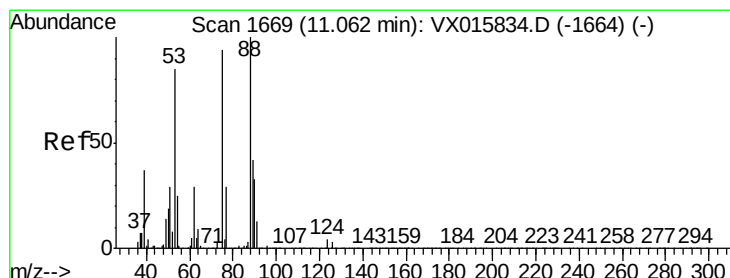
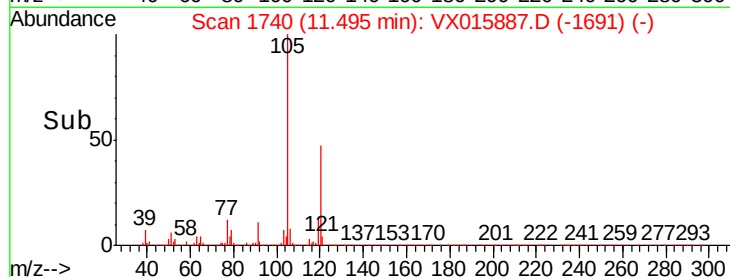
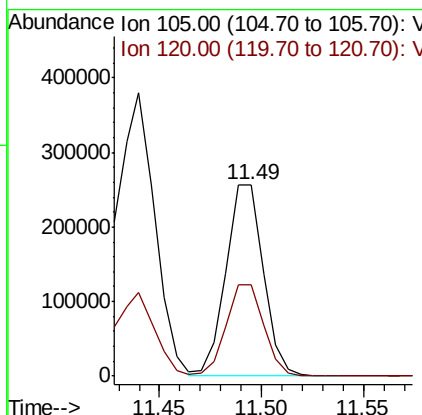
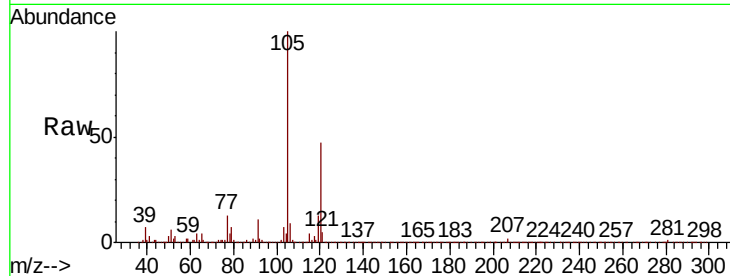




#80
 1,3,5-Trimethylbenzene
 Concen: 8.285 ug/l
 RT: 11.49 min Scan# 1740
 Delta R.T. -0.00 min
 Lab File: VX015887.D
 Acq: 23 Apr 2020 14:00

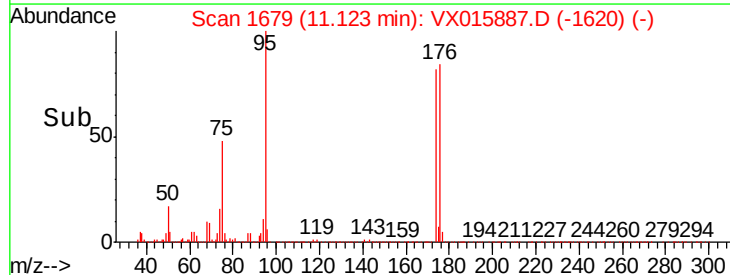
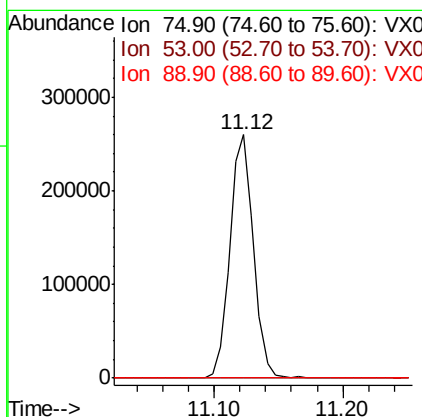
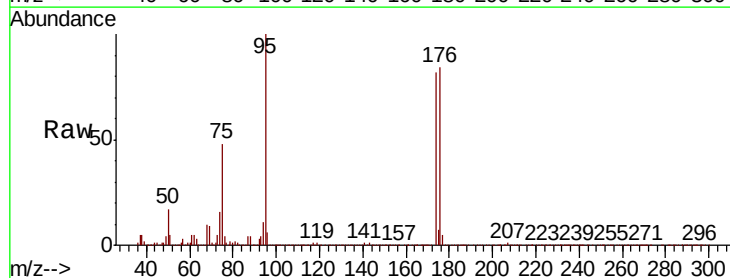
Instrument :
 MSVOA_X
 ClientSampleId :
 KY001MW022-200421DL

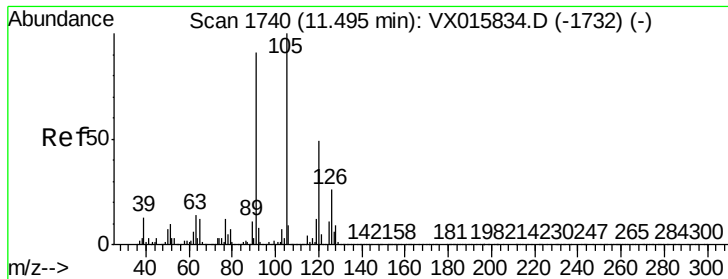
Tot Ion:105 Resp: 325650
 Ion Ratio Lower Upper
 105 100
 120 48.1 24.9 74.7



#81
 trans-1,4-Dichloro-2-butene
 Concen: 57.616 ug/l
 RT: 11.12 min Scan# 1679
 Delta R.T. 0.06 min
 Lab File: VX015887.D
 Acq: 23 Apr 2020 14:00

Tgt Ion: 75 Resp: 330582
 Ion Ratio Lower Upper
 75 100
 53 0.2 74.2 111.2#
 89 0.0 38.0 57.0#

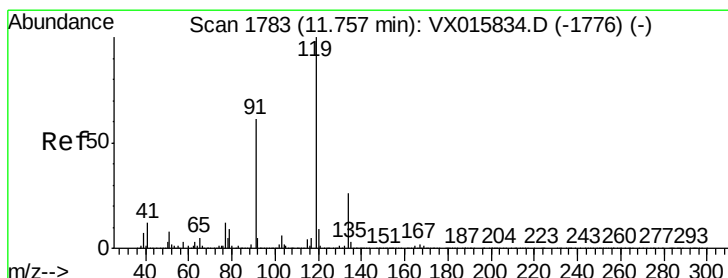
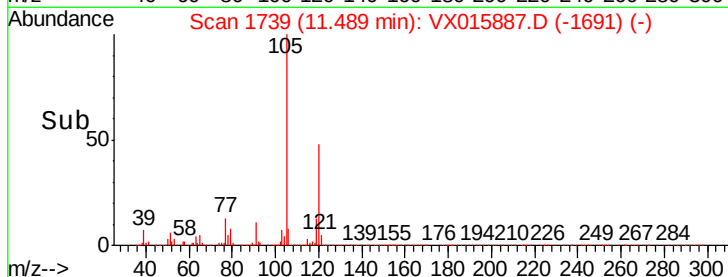
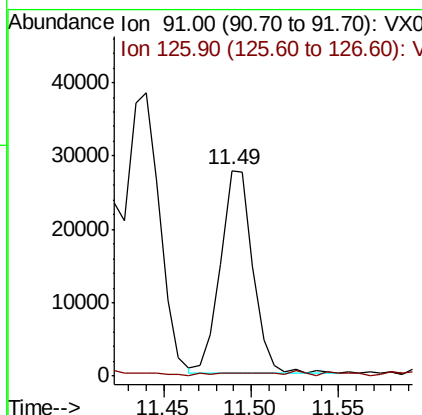
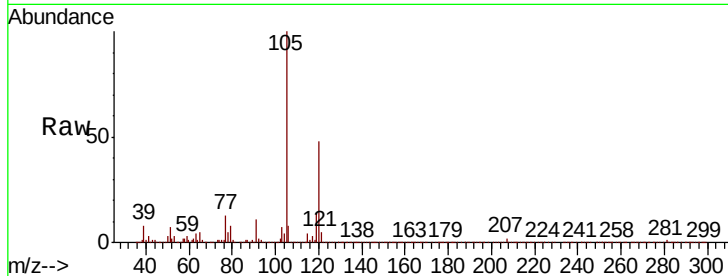




#82
4-Chlorotoluene
Concen: 0.943 ug/l
RT: 11.49 min Scan# 1739
Delta R.T. -0.01 min
Lab File: VX015887.D
Acq: 23 Apr 2020 14:00

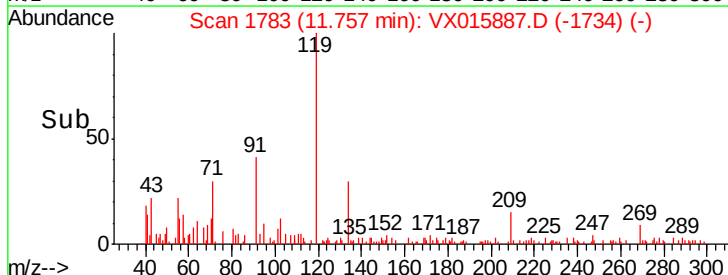
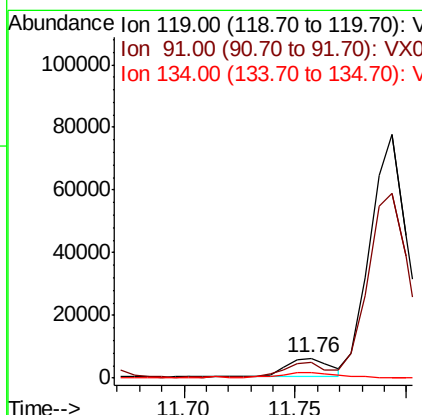
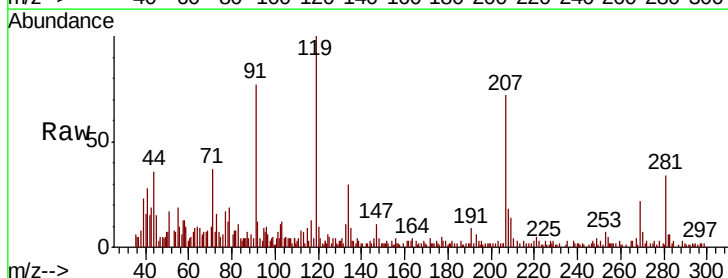
Instrument :
MSVOA_X
ClientSampleId :
KY001MW022-200421DL

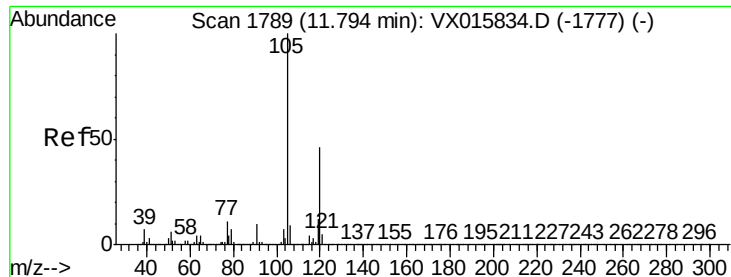
Tot Ion: 91 Resp: 35541
Ion Ratio Lower Upper
91 100
126 3.1 15.0 45.0#



#83
tert-Butylbenzene
Concen: 0.237 ug/l
RT: 11.76 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX015887.D
Acq: 23 Apr 2020 14:00

Tgt Ion: 119 Resp: 8253
Ion Ratio Lower Upper
119 100
91 72.9 30.9 92.7
134 36.4 12.4 37.2

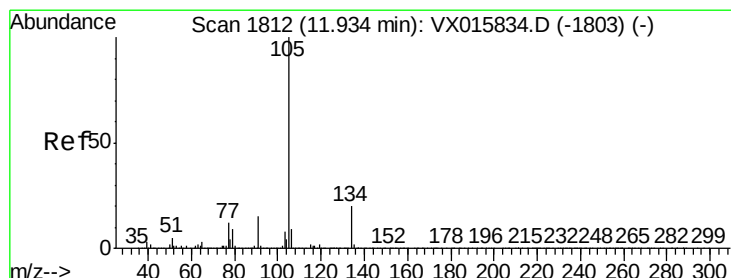
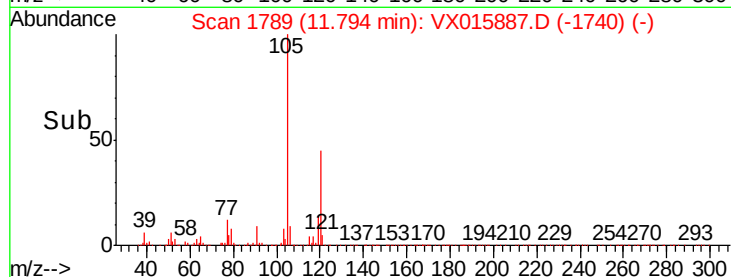
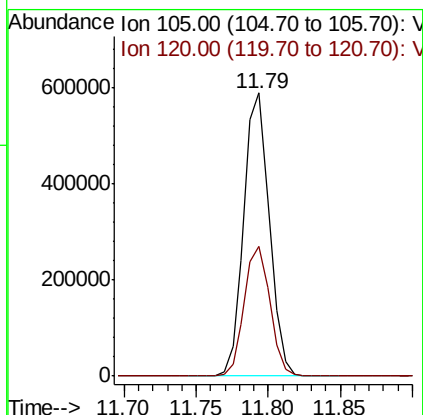
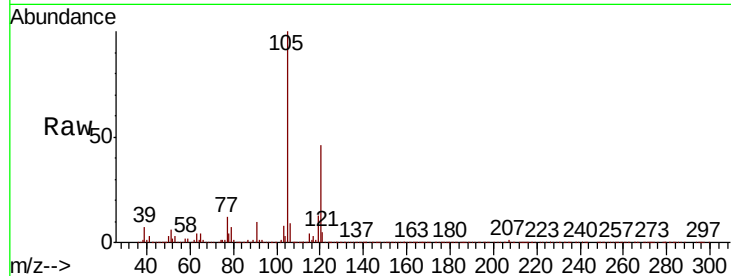




#84
 1,2,4-Trimethylbenzene
 Concen: 17.723 ug/l
 RT: 11.79 min Scan# 1789
 Delta R.T. -0.00 min
 Lab File: VX015887.D
 Acq: 23 Apr 2020 14:00

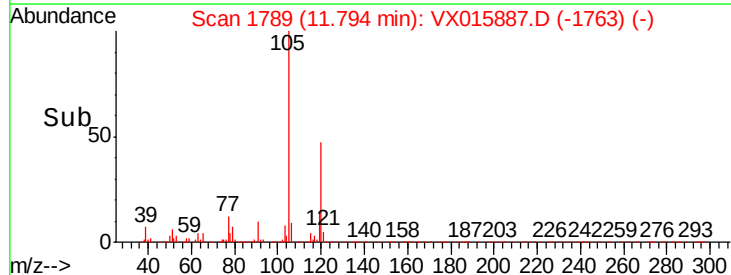
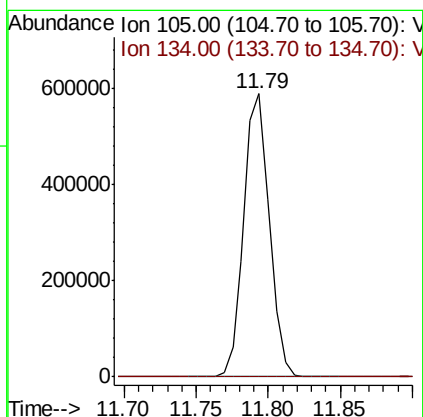
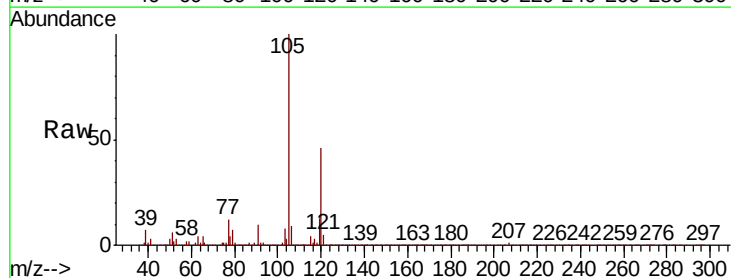
Instrument :
 MSVOA_X
 ClientSampleId :
 KY001MW022-200421DL

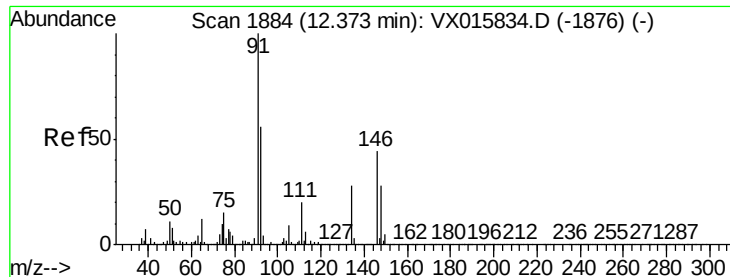
Tot Ion:105 Resp: 723217
 Ion Ratio Lower Upper
 105 100
 120 46.3 22.9 68.7



#85
 sec-Butylbenzene
 Concen: 15.735 ug/l
 RT: 11.79 min Scan# 1789
 Delta R.T. -0.14 min
 Lab File: VX015887.D
 Acq: 23 Apr 2020 14:00

Tgt Ion:105 Resp: 723217
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.3 30.8#

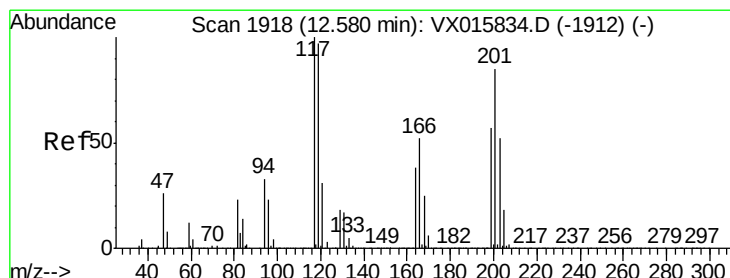
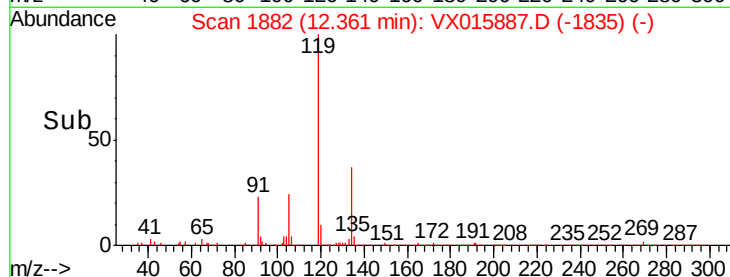
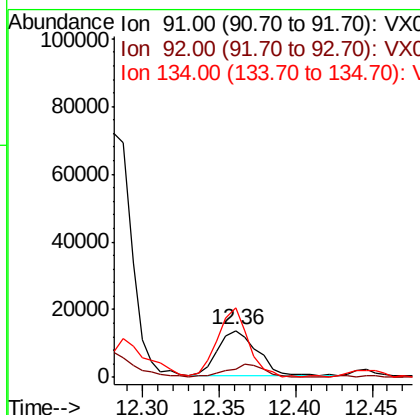
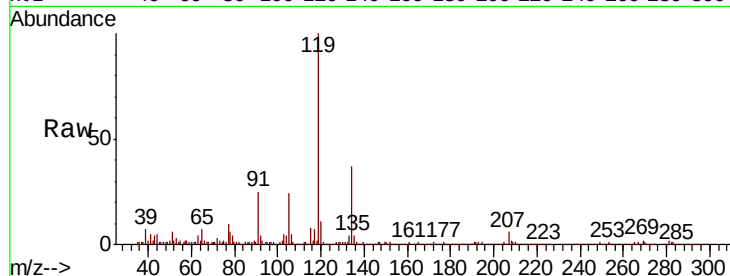




#89
n-Butylbenzene
Concen: 0.611 ug/l
RT: 12.36 min Scan# 1882
Delta R.T. -0.01 min
Lab File: VX015887.D
Acq: 23 Apr 2020 14:00

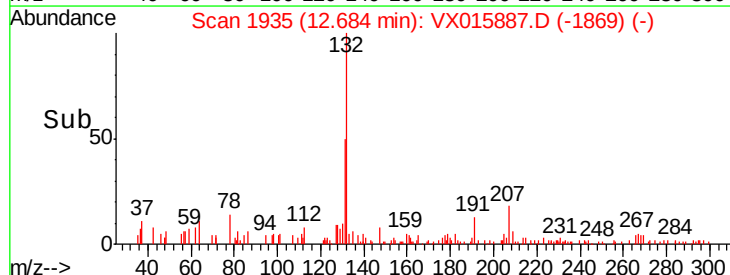
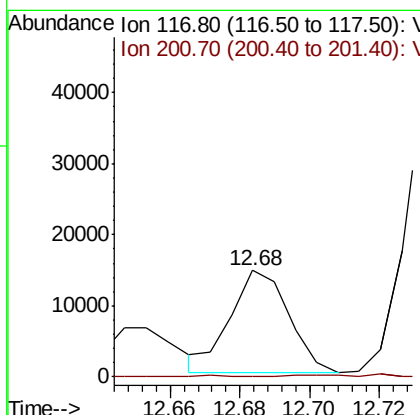
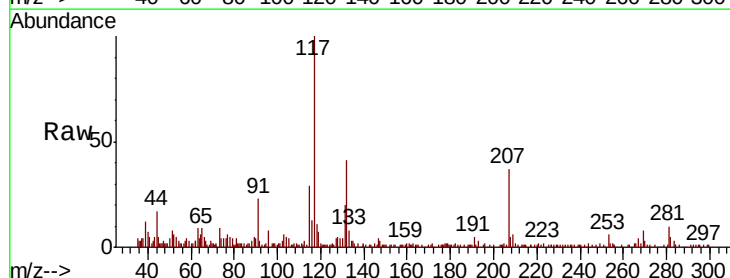
Instrument :
MSVOA_X
ClientSampleId :
KY001MW022-200421DL

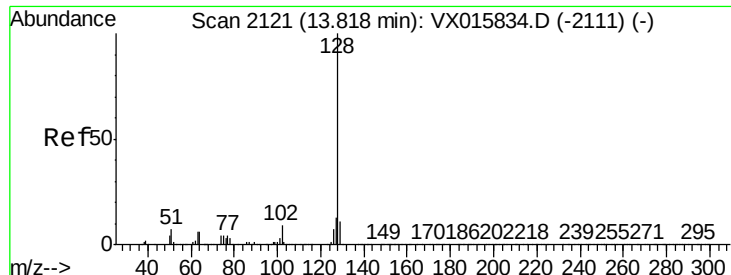
Tot Ion: 91 Resp: 23491
Ion Ratio Lower Upper
91 100
92 27.5 27.7 83.1#
134 120.7 14.1 42.4#



#90
Hexachloroethane
Concen: 3.684 ug/l
RT: 12.68 min Scan# 1935
Delta R.T. 0.10 min
Lab File: VX015887.D
Acq: 23 Apr 2020 14:00

Tgt Ion: 117 Resp: 16728
Ion Ratio Lower Upper
117 100
201 0.9 45.6 136.9#





#95
Naphthalene
Concen: 9.492 ug/l
RT: 13.82 min Scan# 2121
Delta R.T. -0.00 min
Lab File: VX015887.D
Acq: 23 Apr 2020 14:00

Instrument :
MSVOA_X
ClientSampleId :
KY001MW022-200421DL

Tot Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.5	15.7
129	10.9	8.5	12.7

