Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX042220\
Data File : VX015871.D
Acq On : 23 Apr 2020 03:58
Operator : JC/SP
Sample : L2380-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : KY001MW078-200421-FD

Quant Time: Apr 23 05:04:00 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	5.63	168	955498	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.84	114	1448868	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.10	117	1440371	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	783505	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.03	65	521389	47.98	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.96%				
35) Dibromofluoromethane	5.47	113	426502	51.00	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.00%				
50) Toluene-d8	8.70	98	1760230	52.28	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.56%				
62) 4-Bromofluorobenzene	11.12	95	760422	55.06	ug/l		0.00
Spiked Amount 50.000			Recovery = 110.12%				
Target Compounds							Qvalue
3) Chloromethane	1.31	50	2031	0.242	ug/l		91
5) Bromomethane	1.64	94	654	0.201	ug/l	#	41
11) Tert butyl alcohol	3.01	59	145887	65.703	ug/l		99
13) Acrolein	2.25	56	487	0.371	ug/l	#	1
16) Acetone	2.42	43	29814	6.301	ug/l		93
17) Carbon Disulfide	2.55	76	20215	0.665	ug/l		97
18) Methyl Acetate	2.83	43	104969	6.720	ug/l	#	54
19) Methyl tert-butyl Ether	3.17	73	406704	13.766	ug/l	#	43
20) Methylene Chloride	2.83	84	2417	0.252	ug/l	#	36
25) 2-Butanone	4.64	43	2876	0.385	ug/l	#	63
31) Cyclohexane	5.56	56	132277	8.331	ug/l	#	84
36) 1,1-Dichloropropene	5.63	75	63300	4.928	ug/l	#	52
38) Carbon Tetrachloride	5.64	117	83211	6.577	ug/l	#	16
39) Methylcyclohexane	7.44	83	207876	12.780	ug/l		87
40) Benzene	6.12	78	172035	4.447	ug/l		98
42) 1,2-Dichloroethane	6.17	62	4593	0.330	ug/l	#	1
43) Isopropyl Acetate	6.43	43	11783	0.457	ug/l	#	64
46) Dibromomethane	7.61	93	1547	0.209	ug/l	#	1
47) Bromodichloromethane	7.82	83	3174	0.241	ug/l	#	47
48) Methyl methacrylate	7.72	41	36088	2.845	ug/l	#	52
49) 1,4-Dioxane	7.73	88	1223	5.102	ug/l	#	55
51) 4-Methyl-2-Pentanone	8.82	43	3641	0.245	ug/l		96
52) Toluene	8.76	92	12374	0.499	ug/l		99
55) 1,1,2-Trichloroethane	9.15	97	78614	8.119	ug/l	#	17
56) Ethyl methacrylate	9.15	69	18691	1.140	ug/l	#	1
59) 2-Hexanone	9.48	43	6520	0.575	ug/l		70
67) Ethyl Benzene	10.24	91	289719	5.728	ug/l		99
68) m/p-Xylenes	10.34	106	21068	1.110	ug/l		95
69) o-Xylene	10.68	106	21747	1.164	ug/l		91
73) Isopropylbenzene	11.00	105	2597434	52.199	ug/l		99
74) N-amyl acetate	10.89	43	10303	0.401	ug/l	#	6
75) 1,1,2,2-Tetrachloroethane	11.25	83	3130	0.297	ug/l	#	25
76) 1,2,3-Trichloropropane	11.34	75	30974	2.079	ug/l	#	1
78) n-propylbenzene	11.34	91	5071733	88.973	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX042220\
Data File : VX015871.D
Acq On : 23 Apr 2020 03:58
Operator : JC/SP
Sample : L2380-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : KY001MW078-200421-FD

Quant Time: Apr 23 05:04:00 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)
79) 2-Chlorotoluene	11.34	91	5071733	148.120	ug/l	#	40
80) 1,3,5-Trimethylbenzene	11.65	105	518684	12.225	ug/l		72
81) trans-1,4-Dichloro-2-buten	11.00	75	29405	4.748	ug/l	#	62
82) 4-Chlorotoluene	11.34	91	5071733	124.649	ug/l	#	45
83) tert-Butylbenzene	11.76	119	24544	0.652	ug/l		97
84) 1,2,4-Trimethylbenzene	11.79	105	53284	1.210	ug/l		97
85) sec-Butylbenzene	11.93	105	426257	8.591	ug/l		94
86) p-Isopropyltoluene	12.22	119	156331	3.370	ug/l		96
89) n-Butylbenzene	12.37	91	514979	12.416	ug/l	#	75
90) Hexachloroethane	12.65	117	327655	66.855	ug/l	#	4
92) 1,2-Dibromo-3-Chloropropan	12.96	75	15940	5.104	ug/l	#	1
95) Naphthalene	13.82	128	864313	16.107	ug/l		97

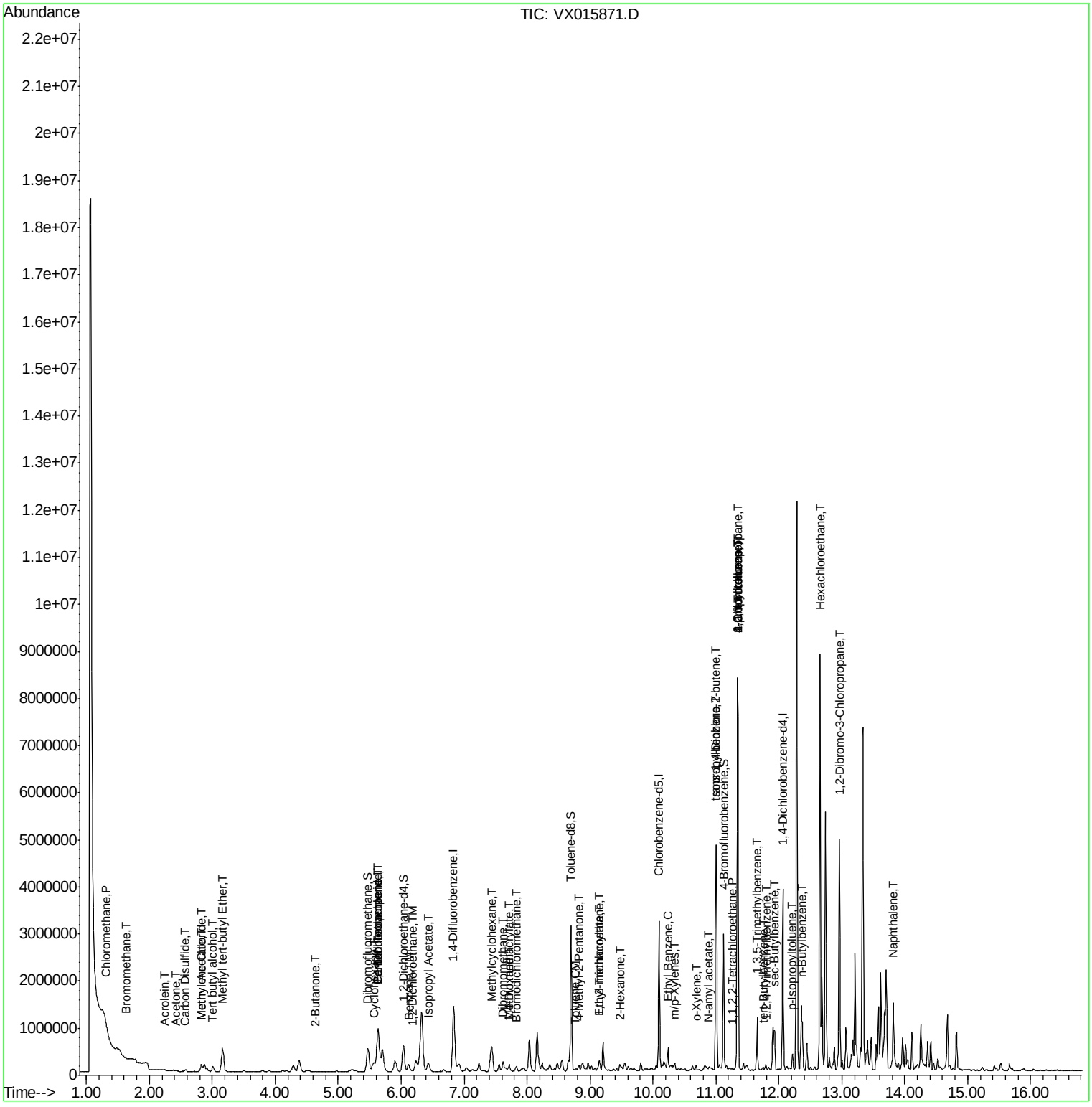
(#) = qualifier out of range (m) = manual integration (+) = signals summed

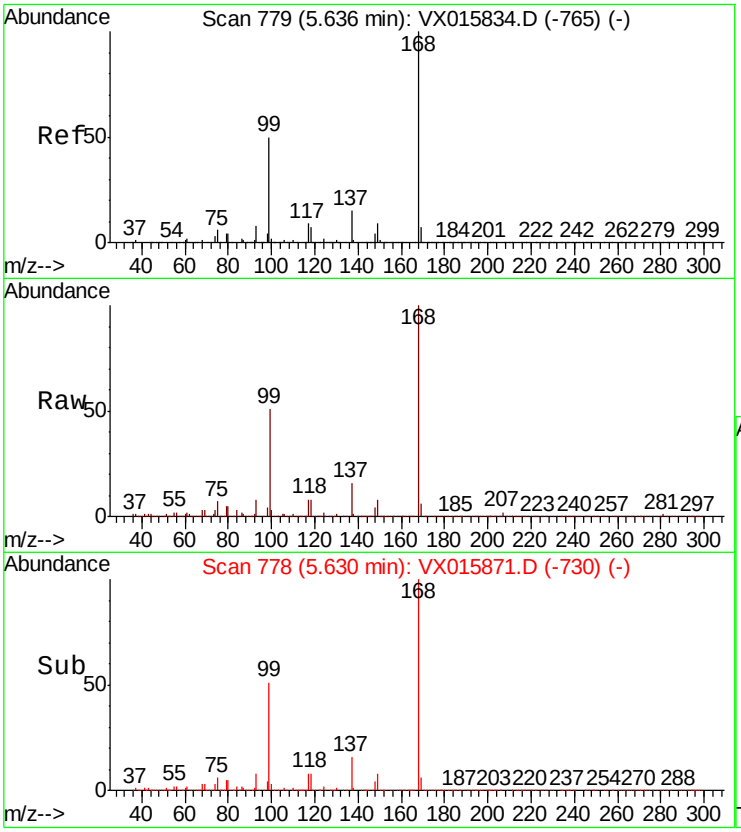
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX042220\
Data File : VX015871.D
Acq On : 23 Apr 2020 03:58
Operator : JC/SP
Sample : L2380-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
KY001MW078-200421-FD

Quant Time: Apr 23 05:04:00 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



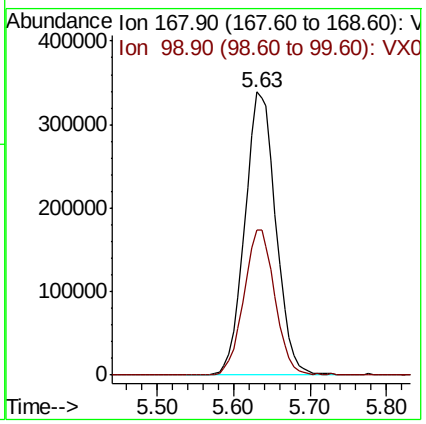


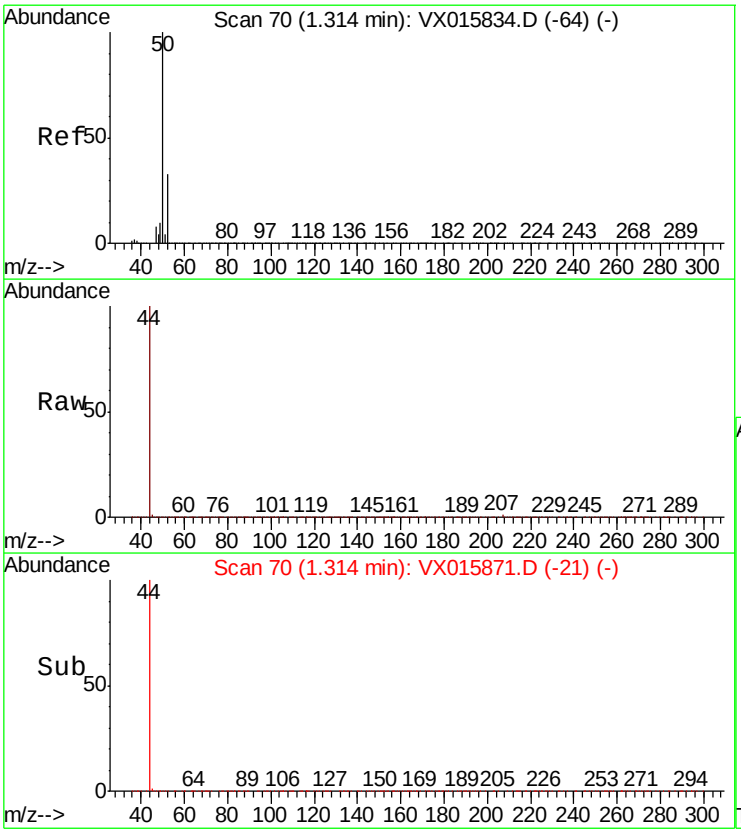
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 778
Delta R.T. -0.01 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Instrument :
MSVOA_X
ClientSampleId :
KY001MW078-200421-FD

Tgt Ion:168 Resp: 955498

Ion	Ratio	Lower	Upper
168	100		
99	51.3	40.3	60.5

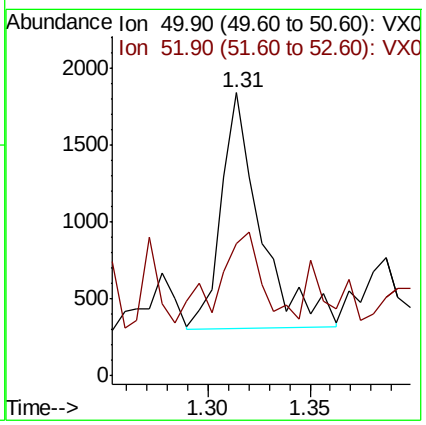


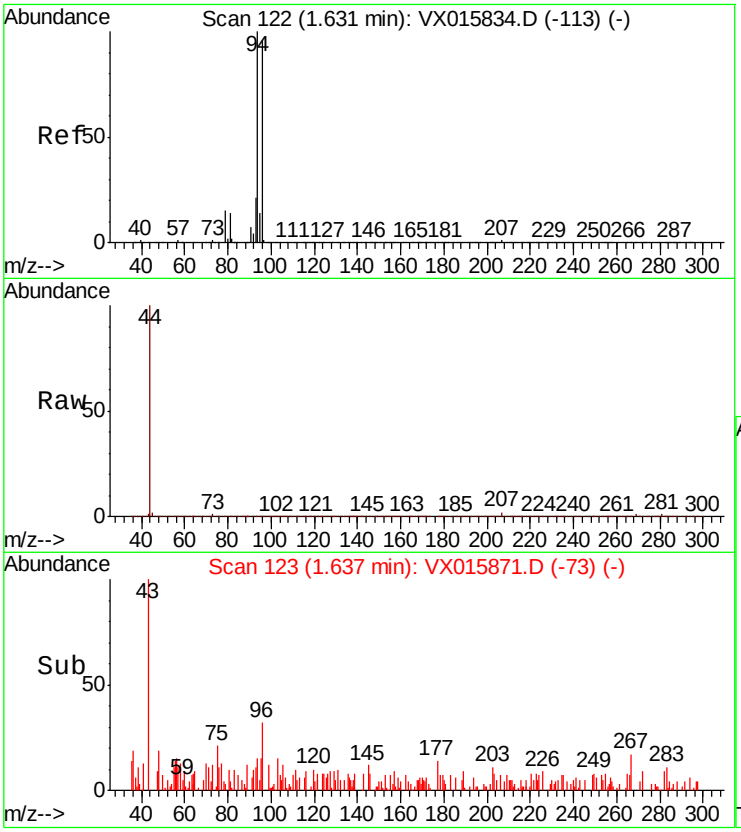


#3
Chloromethane
Concen: 0.242 ug/l
RT: 1.31 min Scan# 70
Delta R.T. 0.00 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Tgt Ion: 50 Resp: 2031

Ion	Ratio	Lower	Upper
50	100		
52	27.8	26.2	39.4



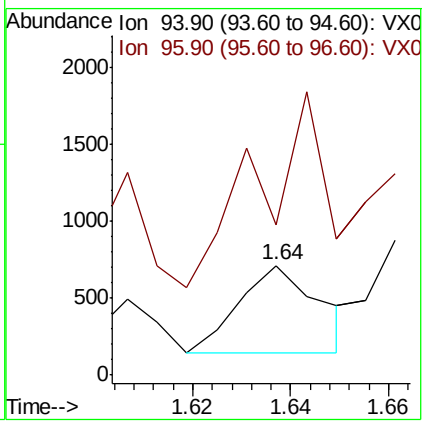


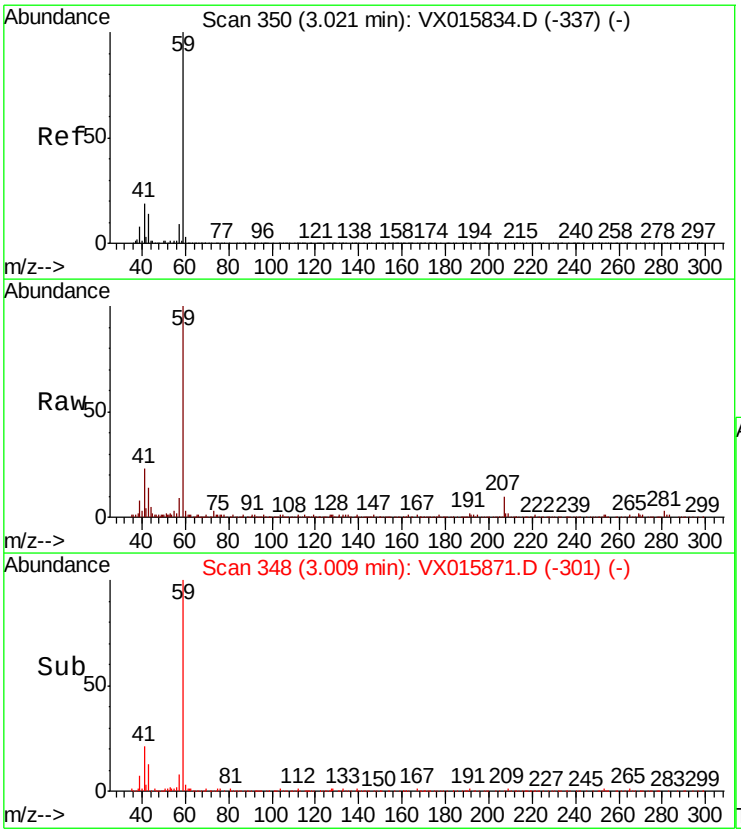
#5
Bromomethane
Concen: 0.201 ug/l
RT: 1.64 min Scan# 123
Delta R.T. 0.01 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Instrument :
MSVOA_X
ClientSampleId :
KY001MW078-200421-FD

Tgt Ion: 94 Resp: 654

Ion	Ratio	Lower	Upper
94	100		
96	154.0	76.7	115.1#

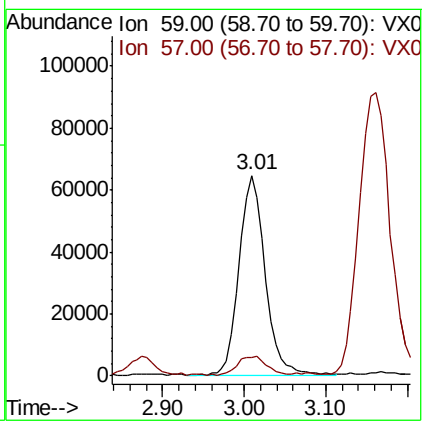


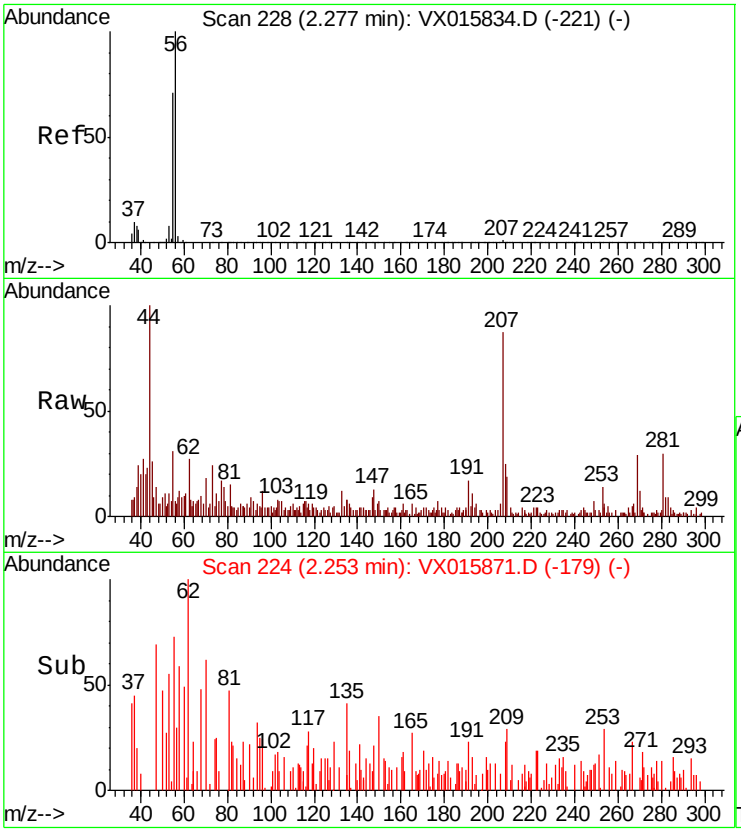


#11
Tert butyl alcohol
Concen: 65.703 ug/l
RT: 3.01 min Scan# 348
Delta R.T. -0.01 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Tgt Ion: 59 Resp: 145887

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.2	12.2



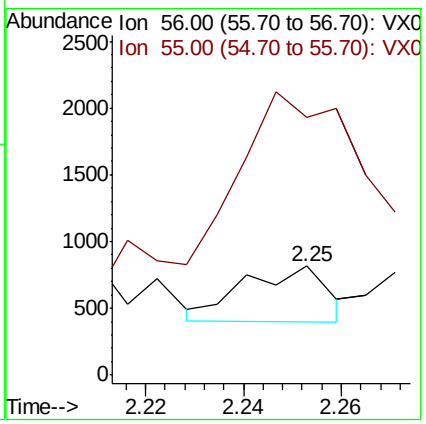


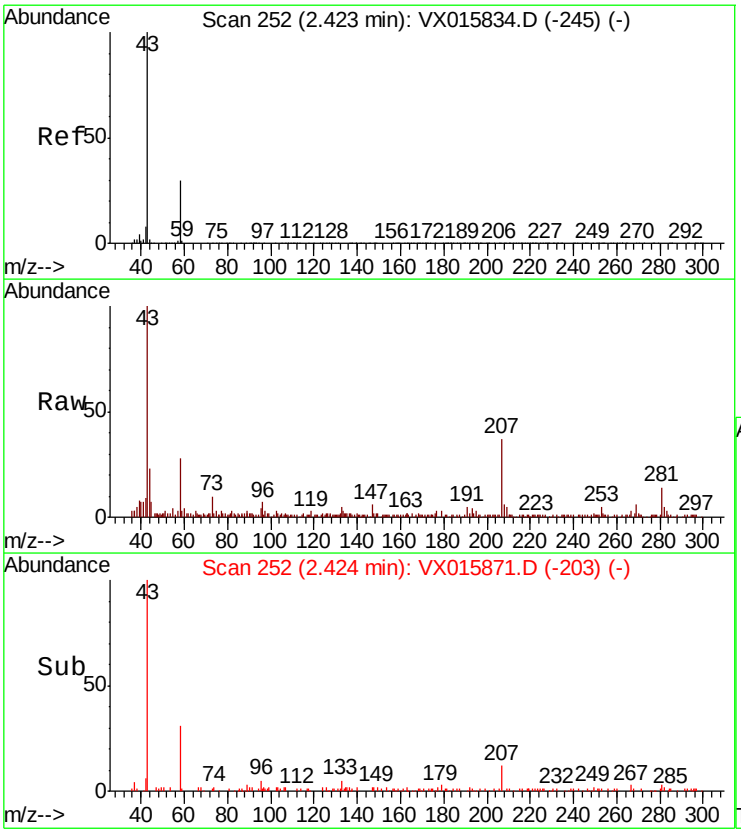
#13
Acrolein
Concen: 0.371 ug/l
RT: 2.25 min Scan# 224
Delta R.T. -0.02 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Instrument :
MSVOA_X
ClientSampleId :
KY001MW078-200421-FD

Tgt Ion: 56 Resp: 487

Ion	Ratio	Lower	Upper
56	100		
55	655.0	56.1	84.1#

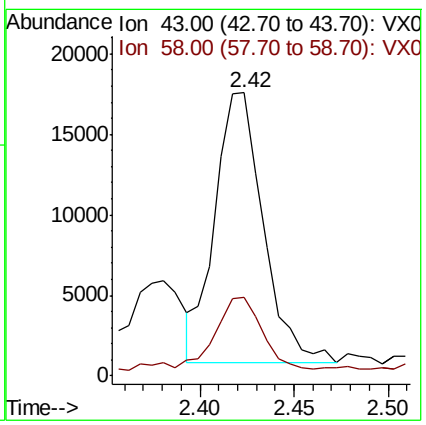


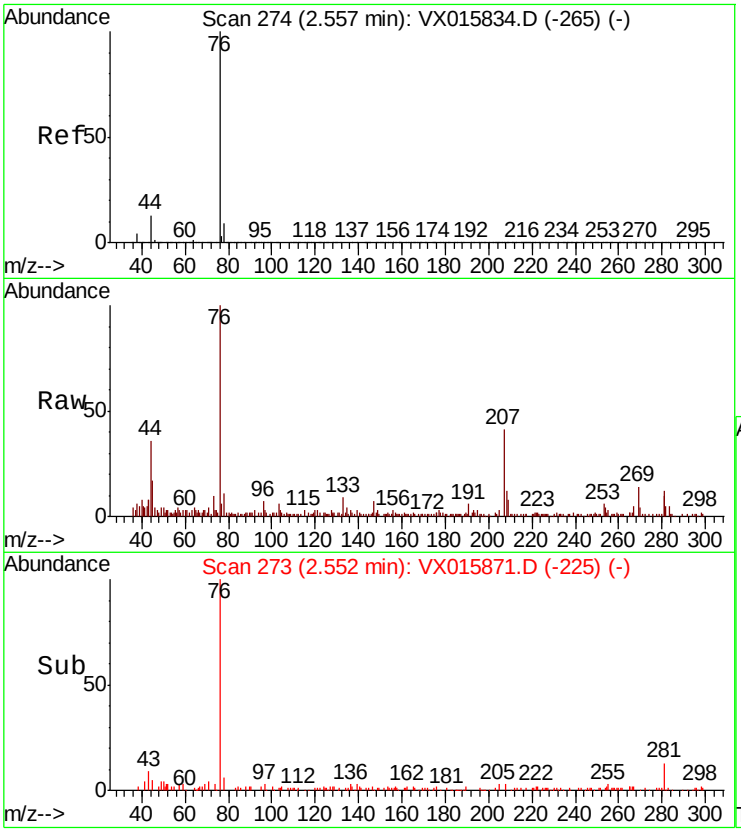


#16
Acetone
Concen: 6.301 ug/l
RT: 2.42 min Scan# 252
Delta R.T. 0.00 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Tgt Ion: 43 Resp: 29814

Ion	Ratio	Lower	Upper
43	100		
58	26.0	24.0	36.0



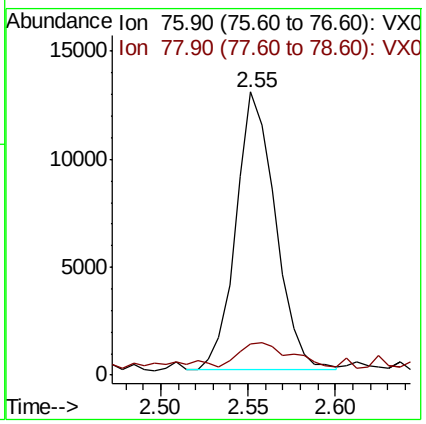


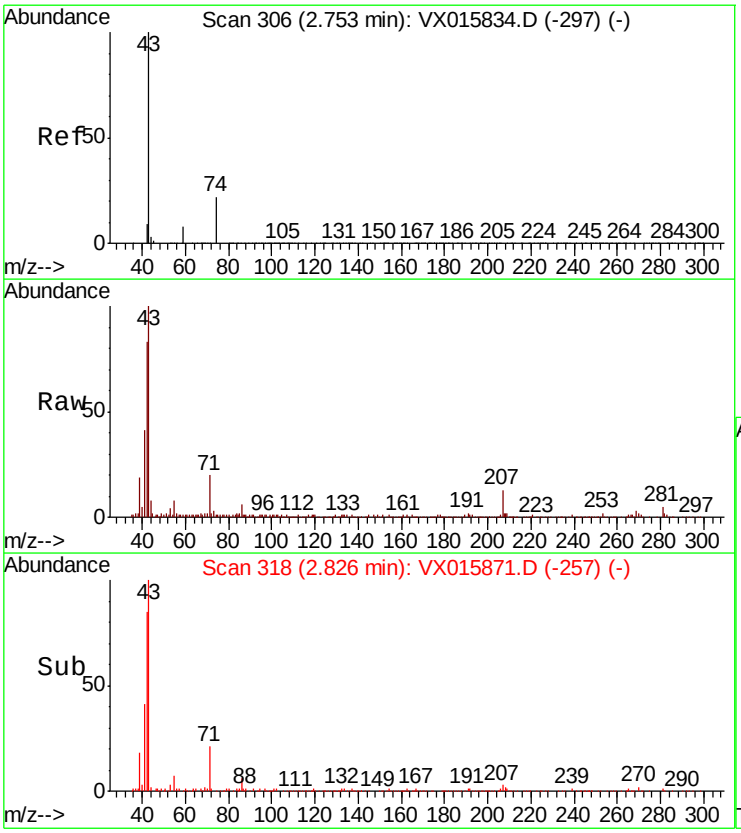
#17
Carbon Disulfide
Concen: 0.665 ug/l
RT: 2.55 min Scan# 273
Delta R.T. -0.01 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Instrument :
MSVOA_X
ClientSampleId :
KY001MW078-200421-FD

Tgt Ion: 76 Resp: 20215

Ion	Ratio	Lower	Upper
76	100		
78	8.0	7.4	11.2

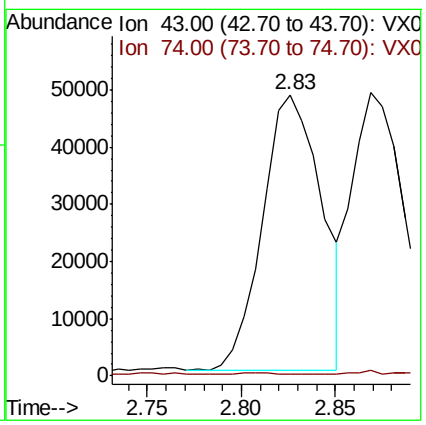


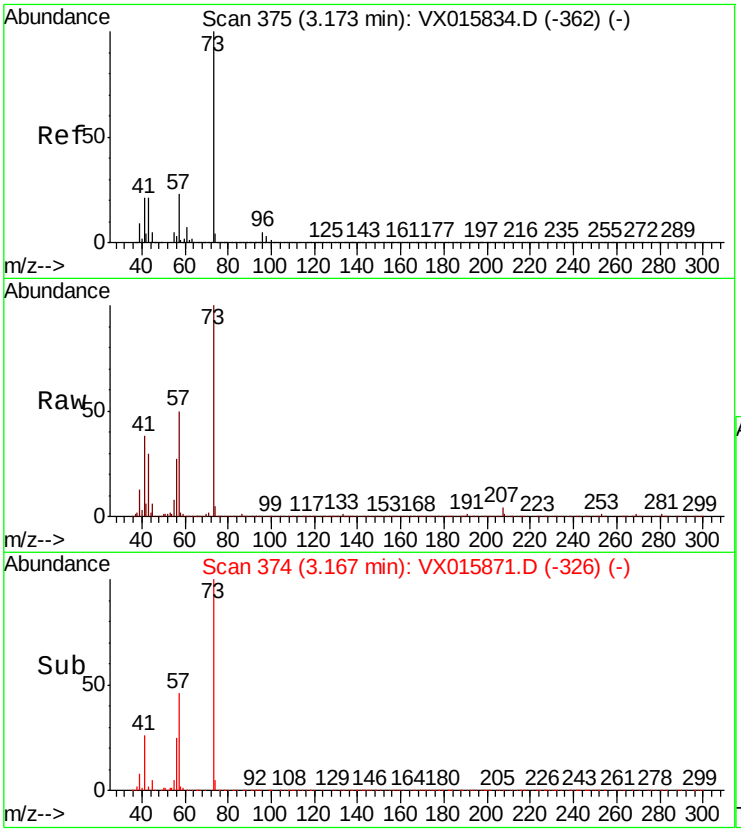


#18
Methyl Acetate
Concen: 6.720 ug/l
RT: 2.83 min Scan# 318
Delta R.T. 0.07 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Tgt Ion: 43 Resp: 104969

Ion	Ratio	Lower	Upper
43	100		
74	0.1	17.9	26.9#



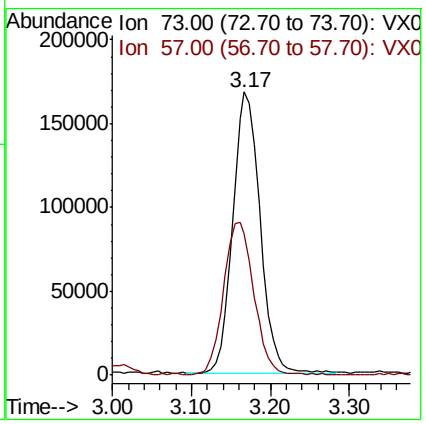


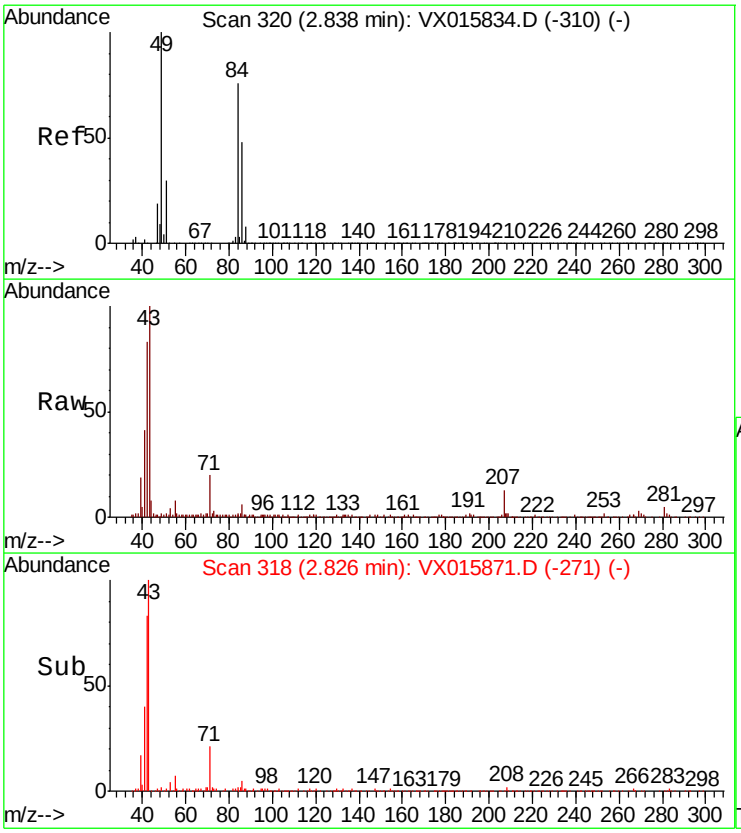
#19
Methyl tert-butyl Ether
Concen: 13.766 ug/l
RT: 3.17 min Scan# 374
Delta R.T. -0.01 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Instrument :
MSVOA_X
ClientSampleId :
KY001MW078-200421-FD

Tgt Ion: 73 Resp: 406704

Ion	Ratio	Lower	Upper
73	100		
57	49.9	18.1	27.1#

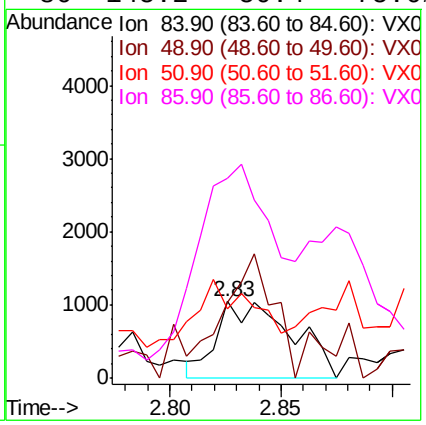


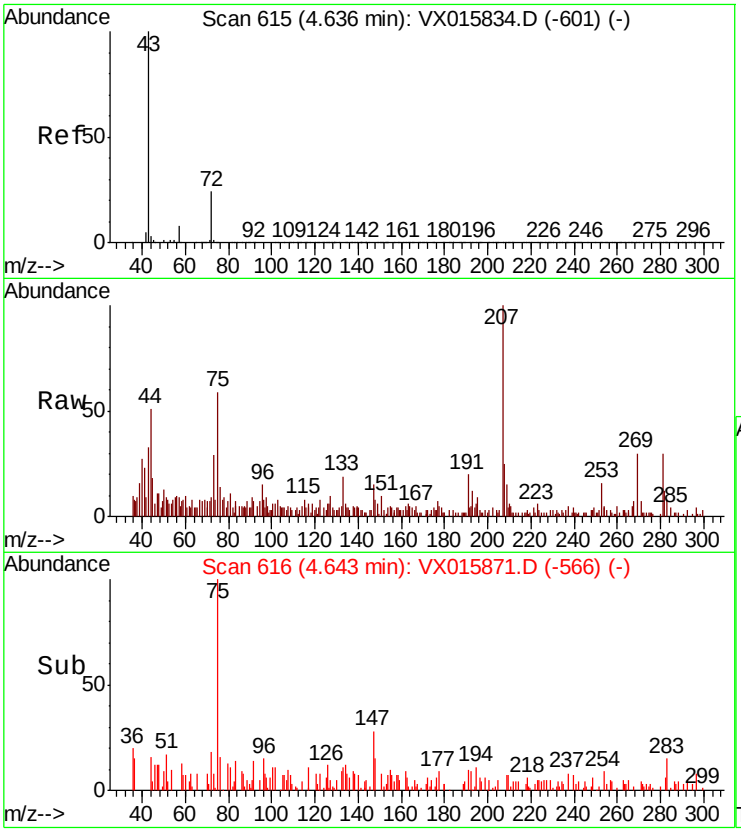


#20
Methylene Chloride
Concen: 0.252 ug/l
RT: 2.83 min Scan# 318
Delta R.T. -0.01 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Tgt Ion: 84 Resp: 2417

Ion	Ratio	Lower	Upper
84	100		
49	70.8	104.9	157.3#
51	17.1	32.0	48.0#
86	145.2	50.4	75.6#



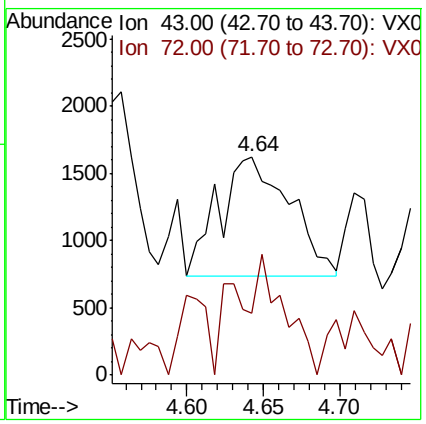


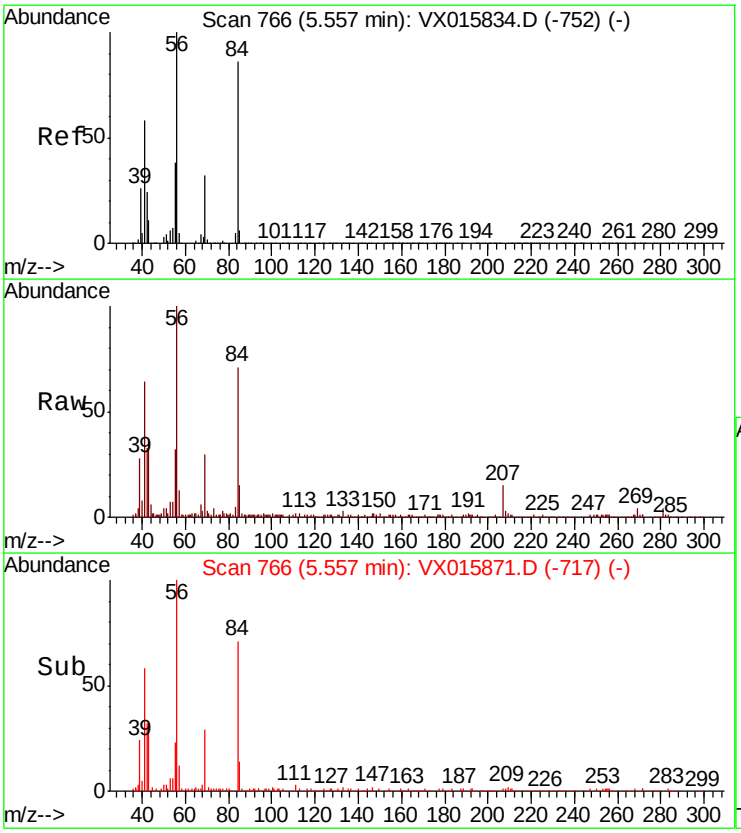
#25
2-Butanone
Concen: 0.385 ug/l
RT: 4.64 min Scan# 616
Delta R.T. 0.01 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Instrument :
MSVOA_X
ClientSampleId :
KY001MW078-200421-FD

Tgt Ion: 43 Resp: 2876

Ion	Ratio	Lower	Upper
43	100		
72	5.7	19.4	29.2#

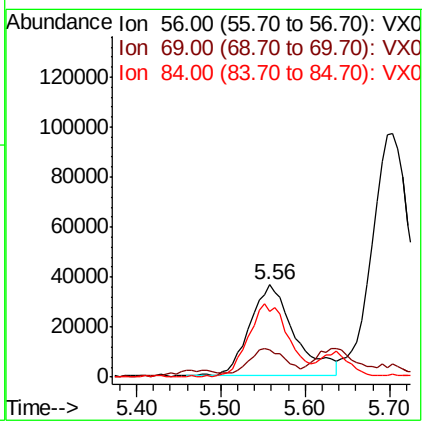


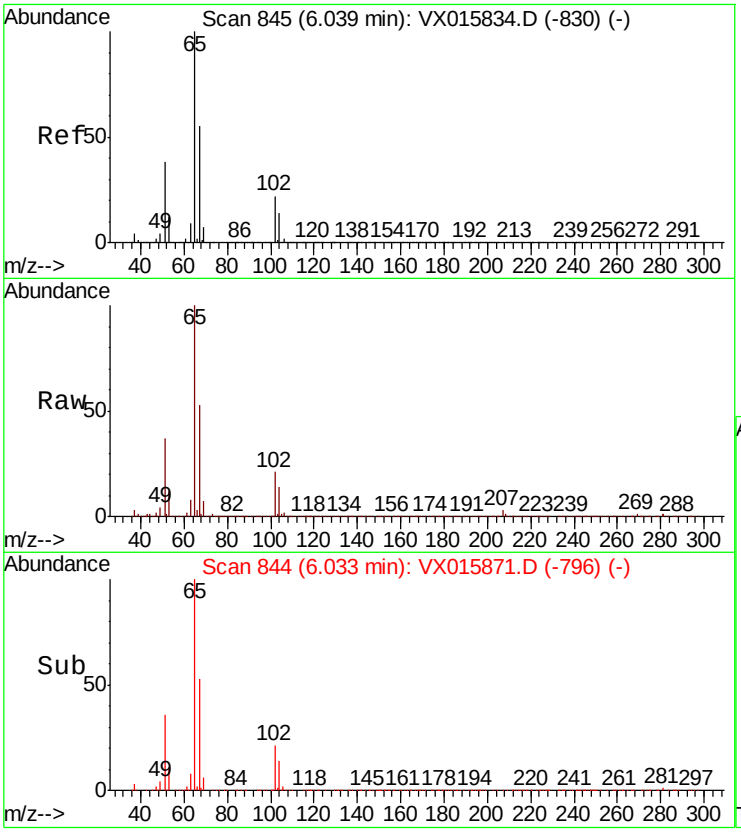


#31
Cyclohexane
Concen: 8.331 ug/l
RT: 5.56 min Scan# 766
Delta R.T. 0.00 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Tgt Ion: 56 Resp: 132277

Ion	Ratio	Lower	Upper
56	100		
69	23.5	25.3	37.9#
84	71.3	69.1	103.7



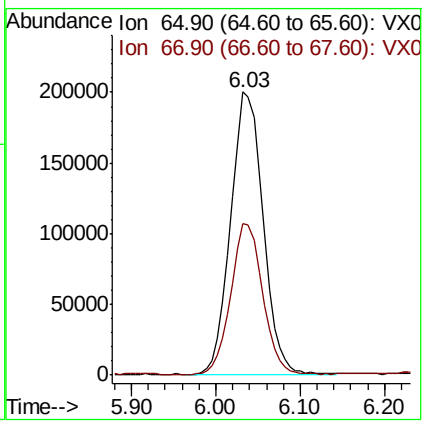


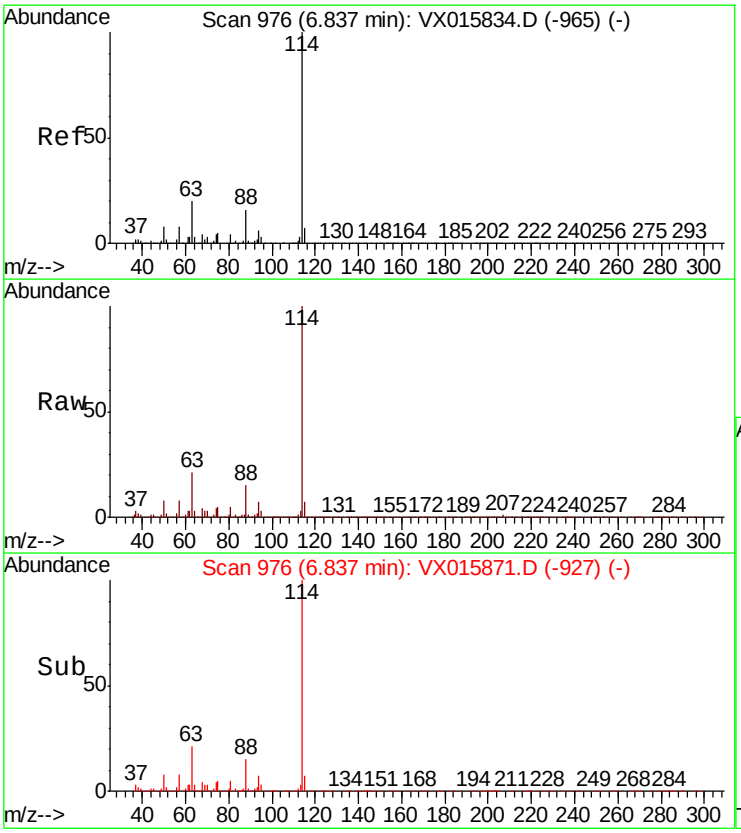
#33
1,2-Dichloroethane-d4
Concen: 47.977 ug/l
RT: 6.03 min Scan# 844
Delta R.T. -0.01 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Instrument :
MSVOA_X
ClientSampleId :
KY001MW078-200421-FD

Tgt Ion: 65 Resp: 521389

Ion	Ratio	Lower	Upper
65	100		
67	52.2	0.0	104.2

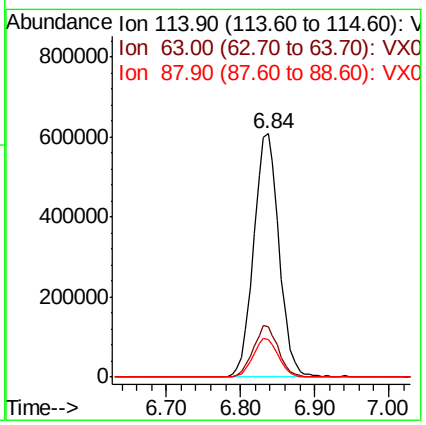


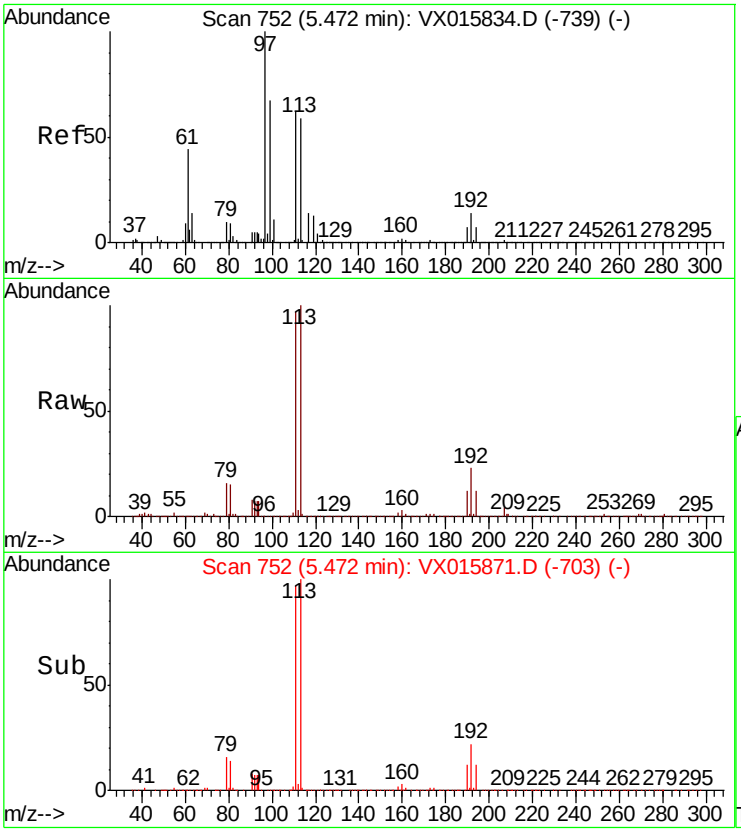


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.84 min Scan# 976
Delta R.T. 0.00 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Tgt Ion:114 Resp: 1448868

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	40.6
88	15.4	0.0	32.8



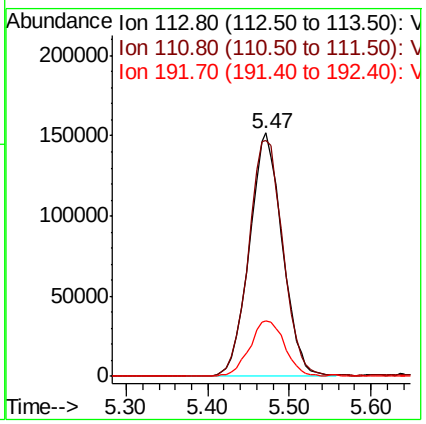


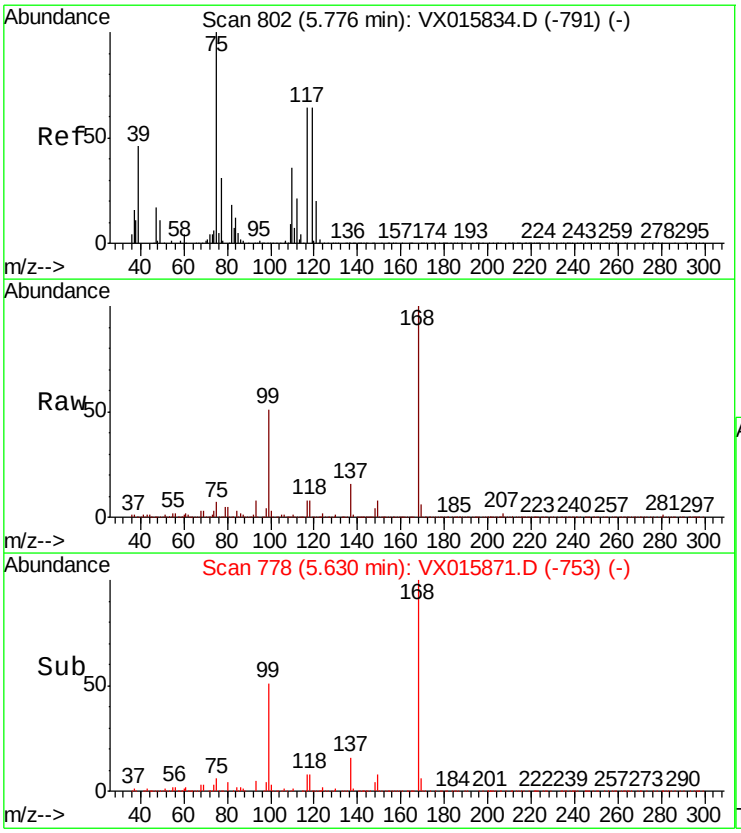
#35
Dibromofluoromethane
Concen: 50.997 ug/l
RT: 5.47 min Scan# 752
Delta R.T. 0.00 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Instrument :
MSVOA_X
ClientSampleId :
KY001MW078-200421-FD

Tgt Ion:113 Resp: 426502

Ion	Ratio	Lower	Upper
113	100		
111	101.7	82.7	124.1
192	23.6	19.3	28.9

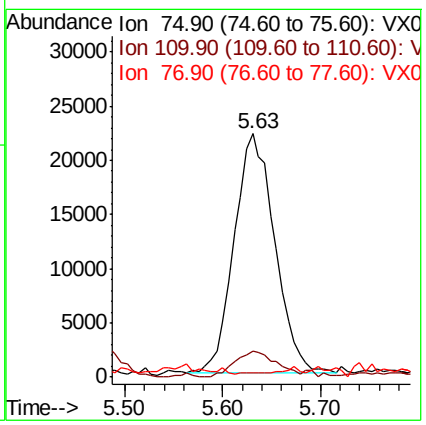


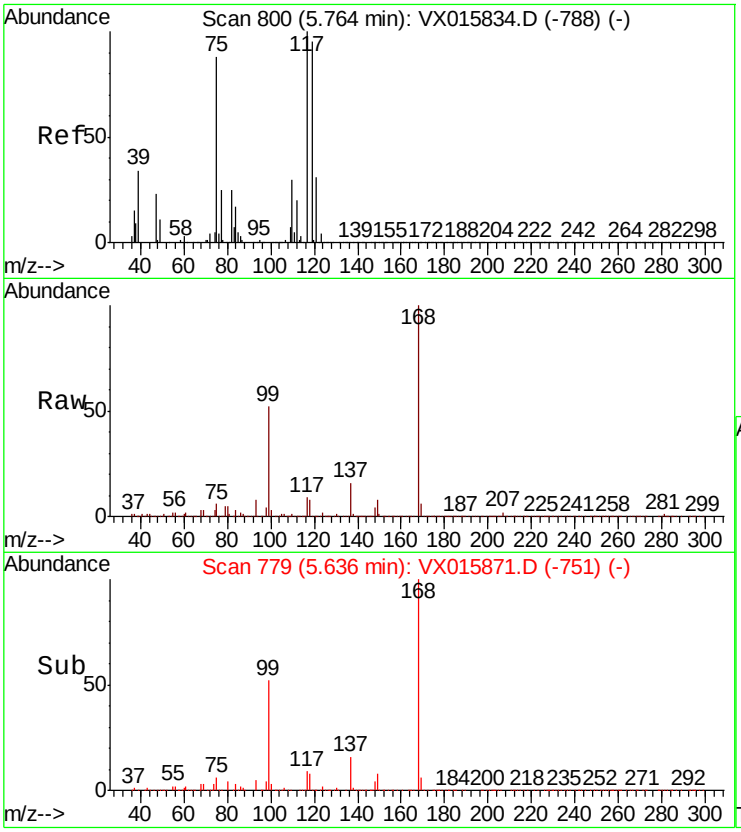


#36
1,1-Dichloropropene
Concen: 4.928 ug/l
RT: 5.63 min Scan# 778
Delta R.T. -0.15 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Tgt Ion: 75 Resp: 63300

Ion	Ratio	Lower	Upper
75	100		
110	11.2	17.9	53.8#
77	0.2	24.5	36.7#



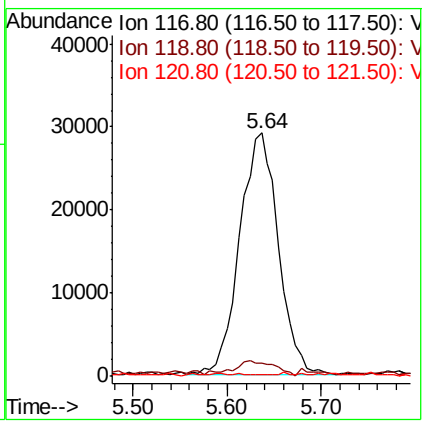


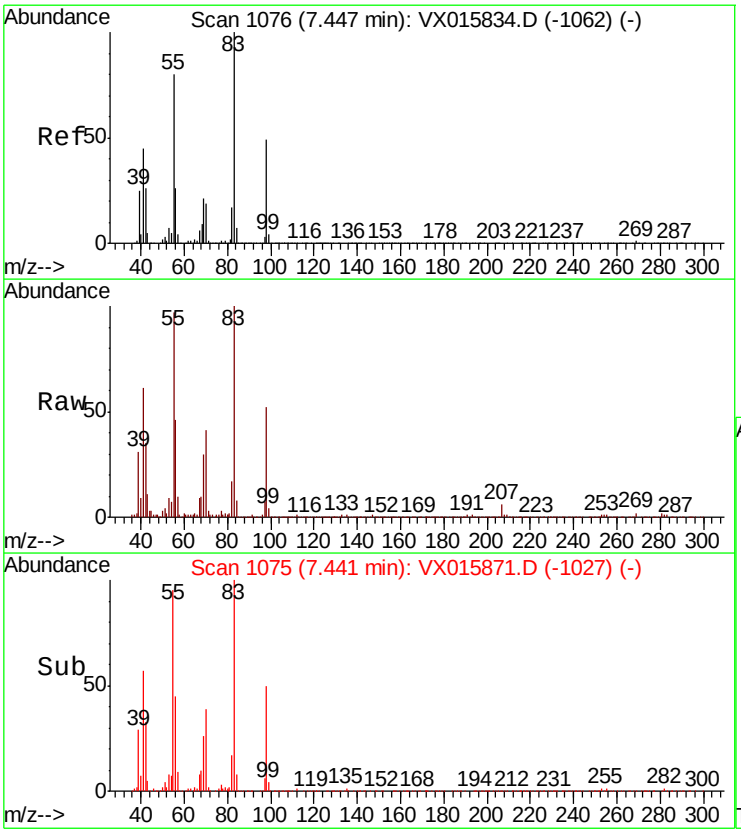
#38
Carbon Tetrachloride
Concen: 6.577 ug/l
RT: 5.64 min Scan# 779
Delta R.T. -0.13 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Instrument :
MSVOA_X
ClientSampleId :
KY001MW078-200421-FD

Tgt Ion:117 Resp: 83211

Ion	Ratio	Lower	Upper
117	100		
119	4.5	75.7	113.5#
121	0.0	25.0	37.6#

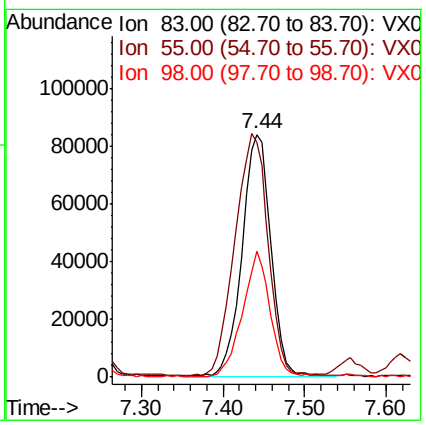


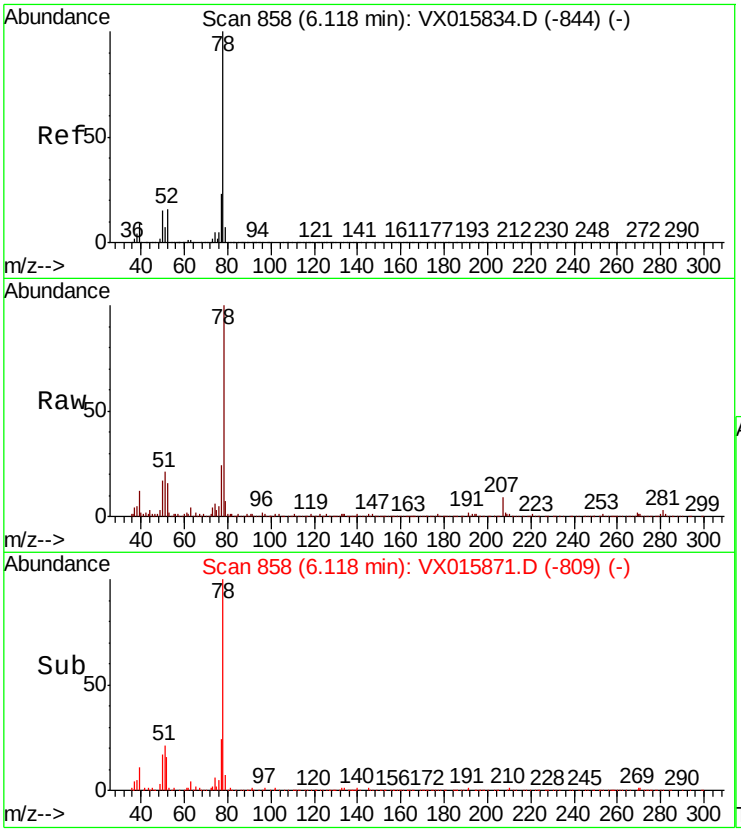


#39
Methylcyclohexane
Concen: 12.780 ug/l
RT: 7.44 min Scan# 1075
Delta R.T. -0.01 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Tgt Ion: 83 Resp: 207876

Ion	Ratio	Lower	Upper
83	100		
55	96.2	64.2	96.4
98	51.6	39.3	58.9



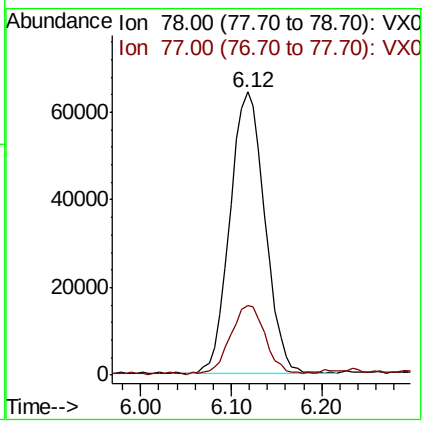


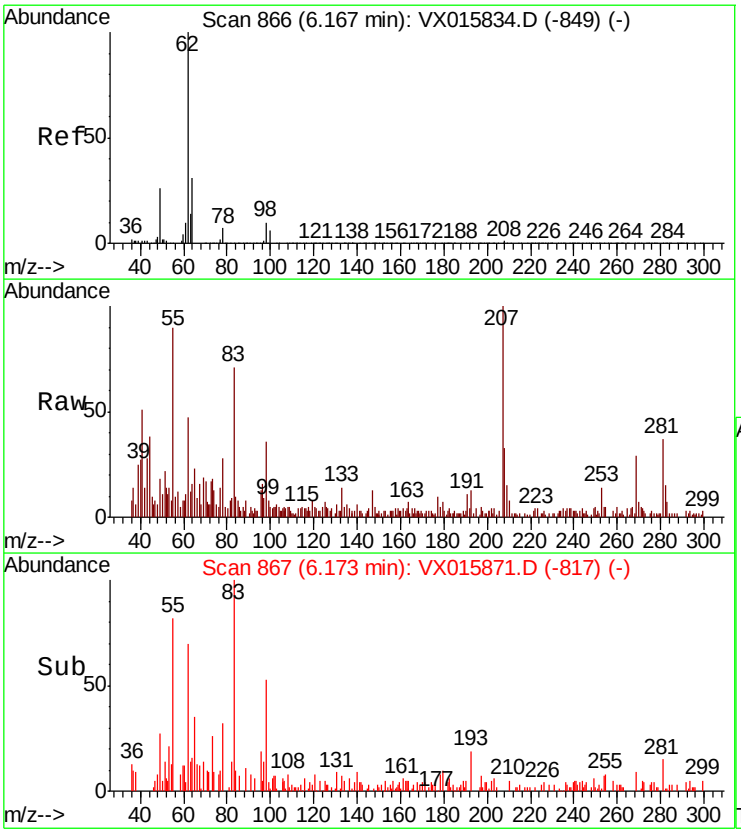
#40
Benzene
Concen: 4.447 ug/l
RT: 6.12 min Scan# 858
Delta R.T. 0.00 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Instrument :
MSVOA_X
ClientSampleId :
KY001MW078-200421-FD

Tgt Ion: 78 Resp: 172035

Ion	Ratio	Lower	Upper
78	100		
77	24.3	18.6	27.8

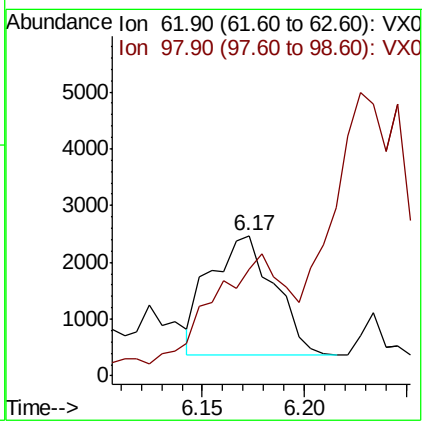


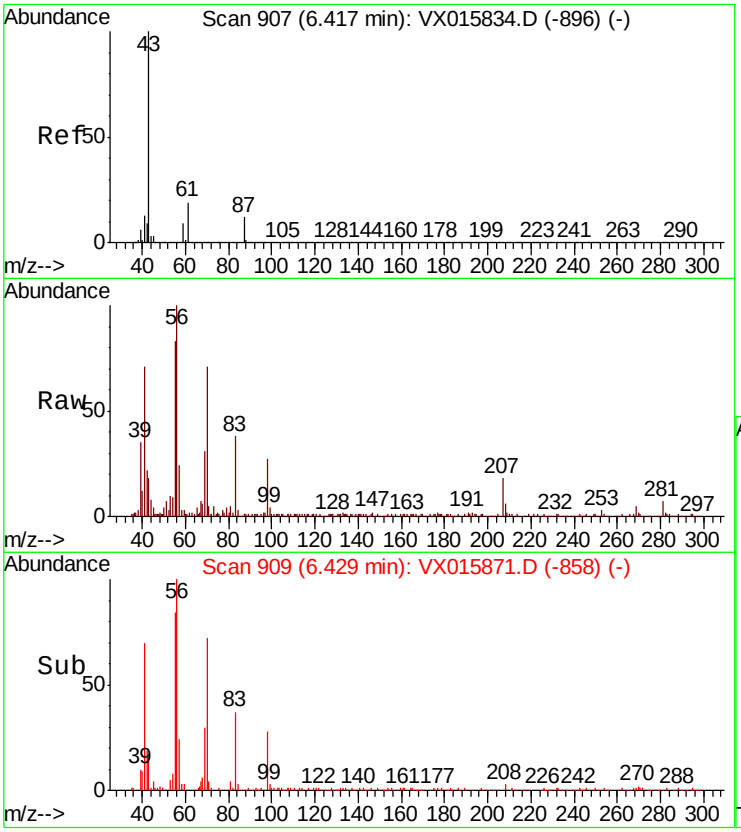


#42
1,2-Dichloroethane
Concen: 0.330 ug/l
RT: 6.17 min Scan# 867
Delta R.T. 0.01 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Tgt Ion: 62 Resp: 4593

Ion	Ratio	Lower	Upper
62	100		
98	106.1	0.0	20.0#



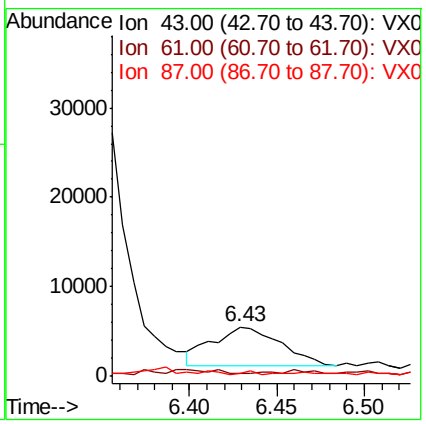


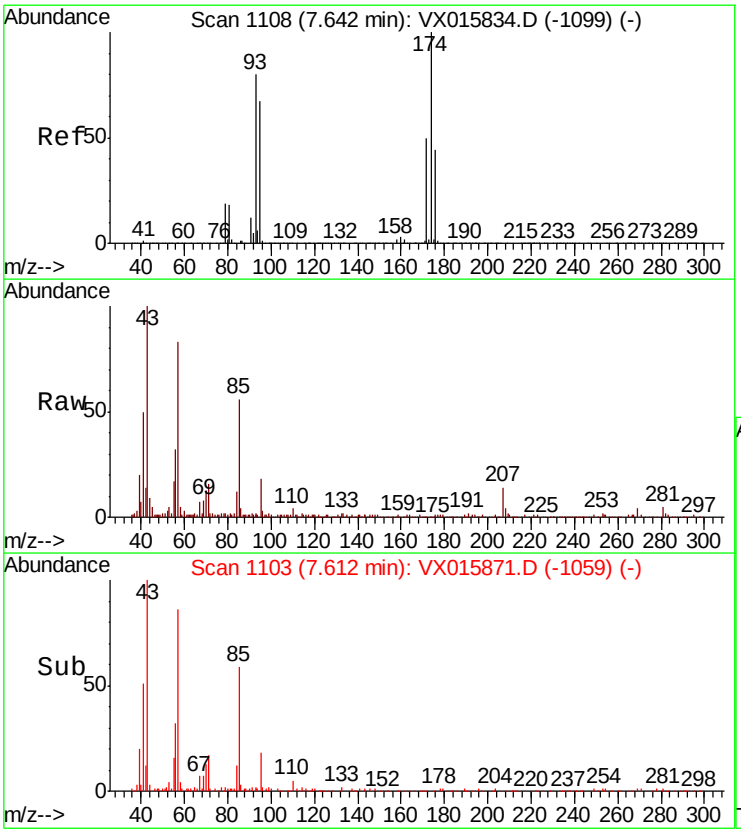
#43
Isopropyl Acetate
Concen: 0.457 ug/l
RT: 6.43 min Scan# 909
Delta R.T. 0.01 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Instrument :
MSVOA_X
ClientSampleId :
KY001MW078-200421-FD

Tgt Ion: 43 Resp: 11783

Ion	Ratio	Lower	Upper
43	100		
61	0.0	15.4	23.2#
87	1.9	9.8	14.6#

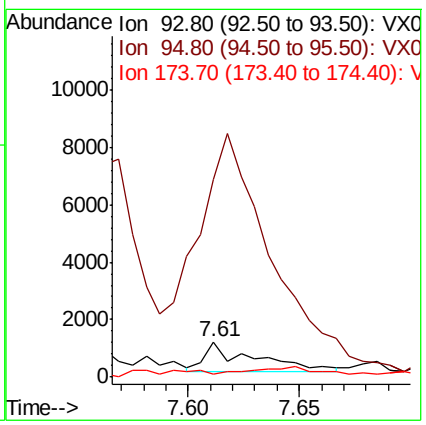


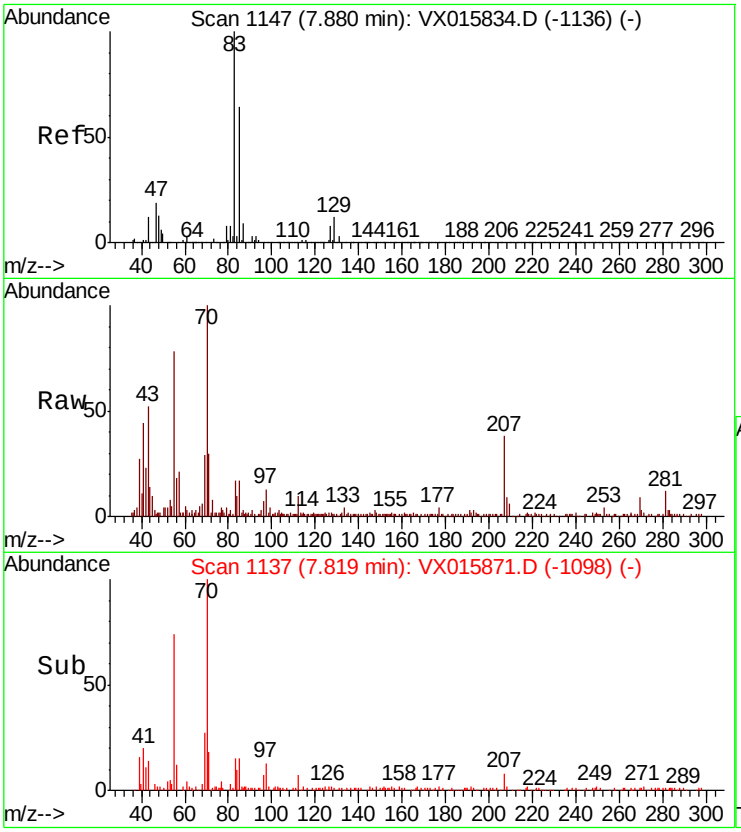


#46
Dibromomethane
Concen: 0.209 ug/l
RT: 7.61 min Scan# 1103
Delta R.T. -0.03 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Tgt Ion: 93 Resp: 1547

Ion	Ratio	Lower	Upper
93	100		
95	1289.1	65.8	98.8#
174	0.0	95.6	143.4#



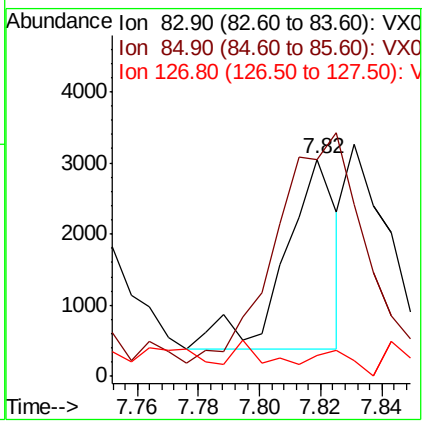


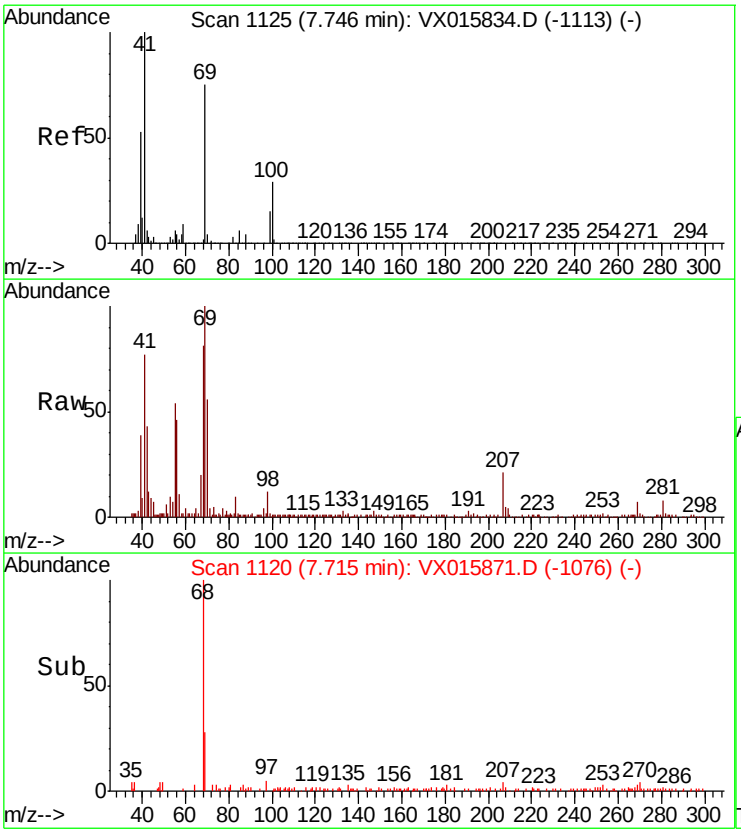
#47
Bromodichloromethane
Concen: 0.241 ug/l
RT: 7.82 min Scan# 1137
Delta R.T. -0.06 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Instrument :
MSVOA_X
ClientSampleId :
KY001MW078-200421-FD

Tgt Ion: 83 Resp: 3174

Ion	Ratio	Lower	Upper
83	100		
85	107.7	50.8	76.2#
127	0.0	6.6	10.0#

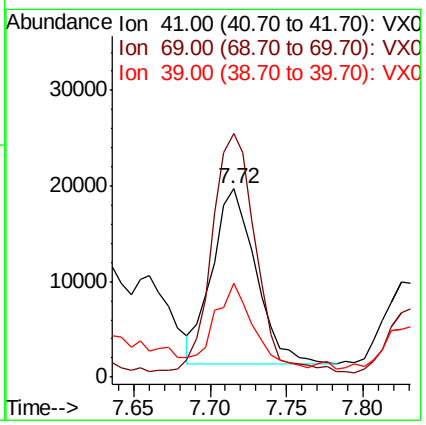


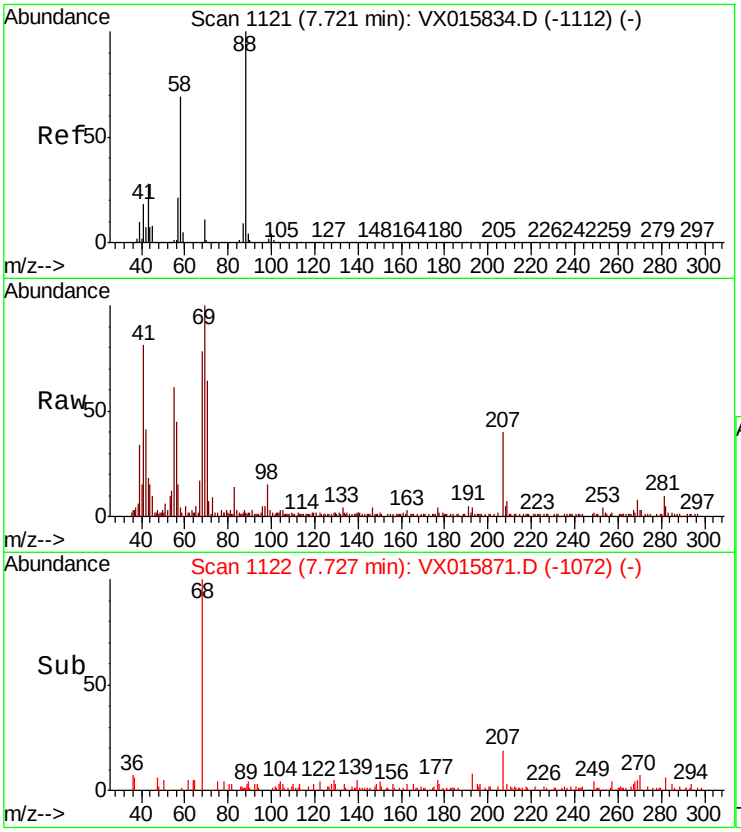


#48
Methyl methacrylate
Concen: 2.845 ug/l
RT: 7.72 min Scan# 1120
Delta R.T. -0.03 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Tgt Ion: 41 Resp: 36088

Ion	Ratio	Lower	Upper
41	100		
69	136.9	60.5	90.7#
39	42.5	42.1	63.1



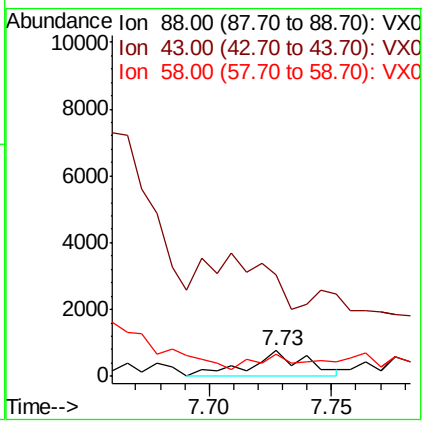


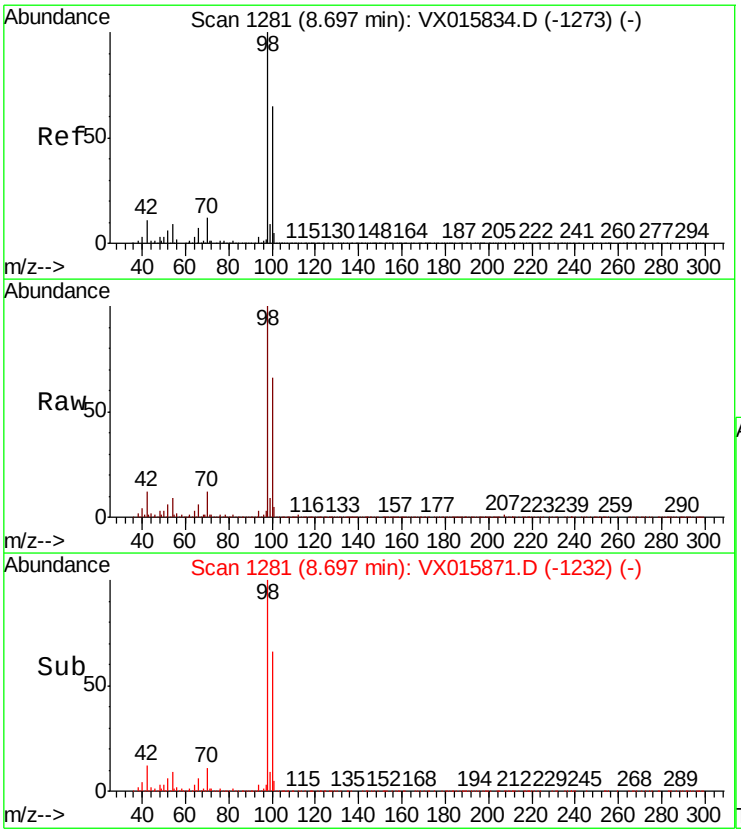
#49
1,4-Dioxane
Concen: 5.102 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. 0.01 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Instrument :
MSVOA_X
ClientSampleId :
KY001MW078-200421-FD

Tgt Ion: 88 Resp: 1223

Ion	Ratio	Lower	Upper
88	100		
43	0.0	28.2	42.4#
58	42.0	58.9	88.3#

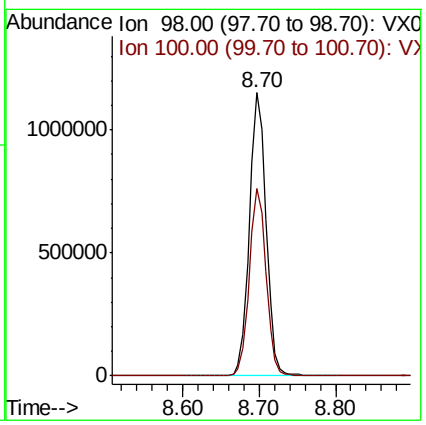


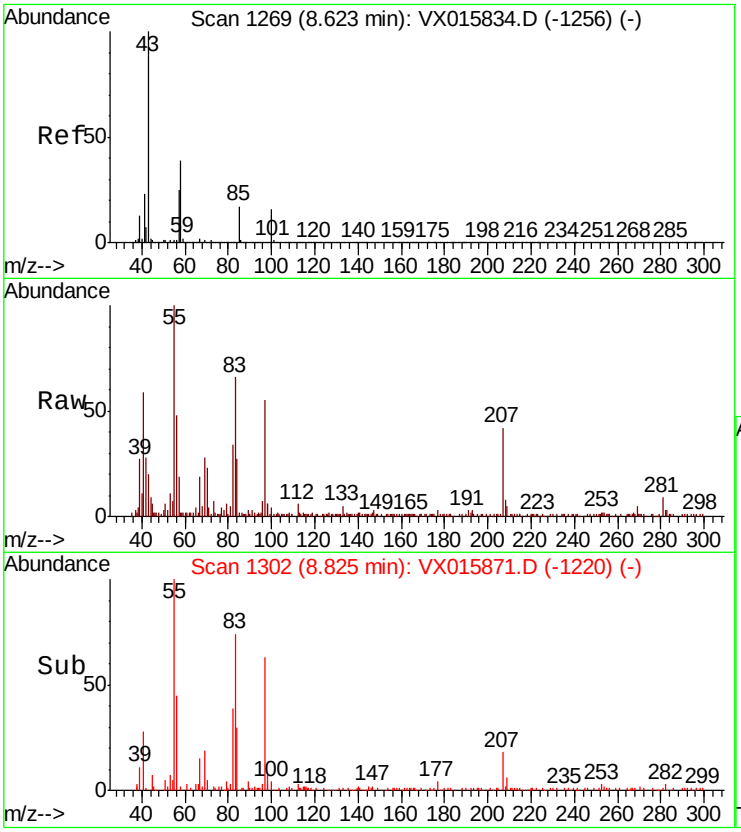


#50
Toluene-d8
Concen: 52.283 ug/l
RT: 8.70 min Scan# 1281
Delta R.T. 0.00 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Tgt Ion: 98 Resp: 1760230

Ion	Ratio	Lower	Upper
98	100		
100	66.3	53.8	80.6



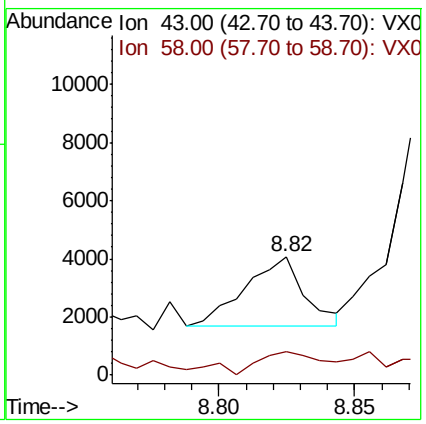


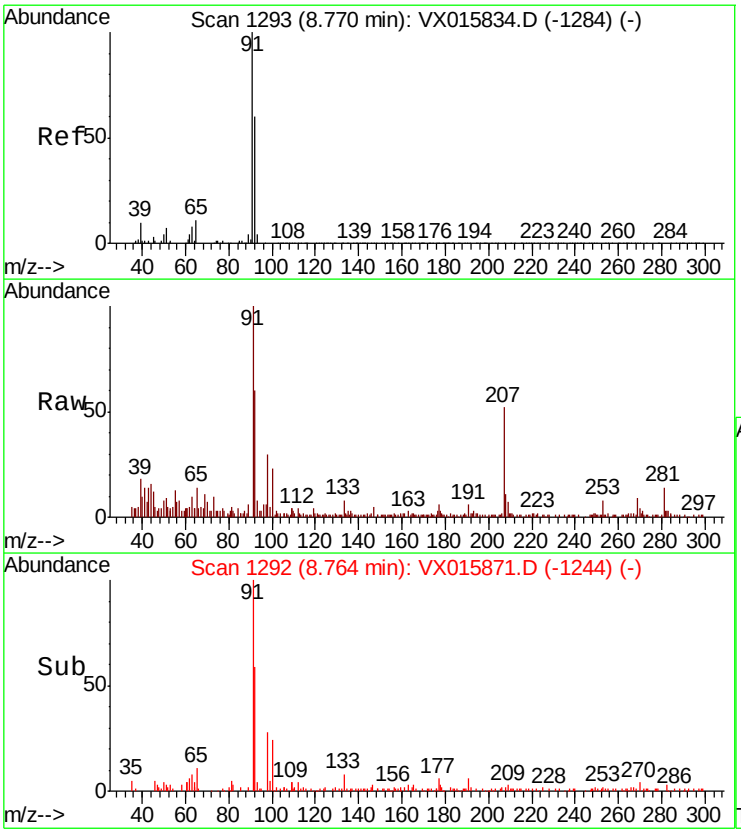
#51
4-Methyl-2-Pentanone
Concen: 0.245 ug/l
RT: 8.82 min Scan# 1302
Delta R.T. 0.20 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Instrument : MSVOA_X
ClientSampleId : KY001MW078-200421-FD

Tgt Ion: 43 Resp: 3641

Ion	Ratio	Lower	Upper
43	100		
58	35.9	30.6	45.8

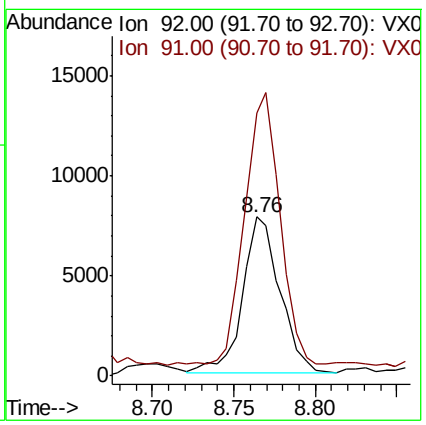


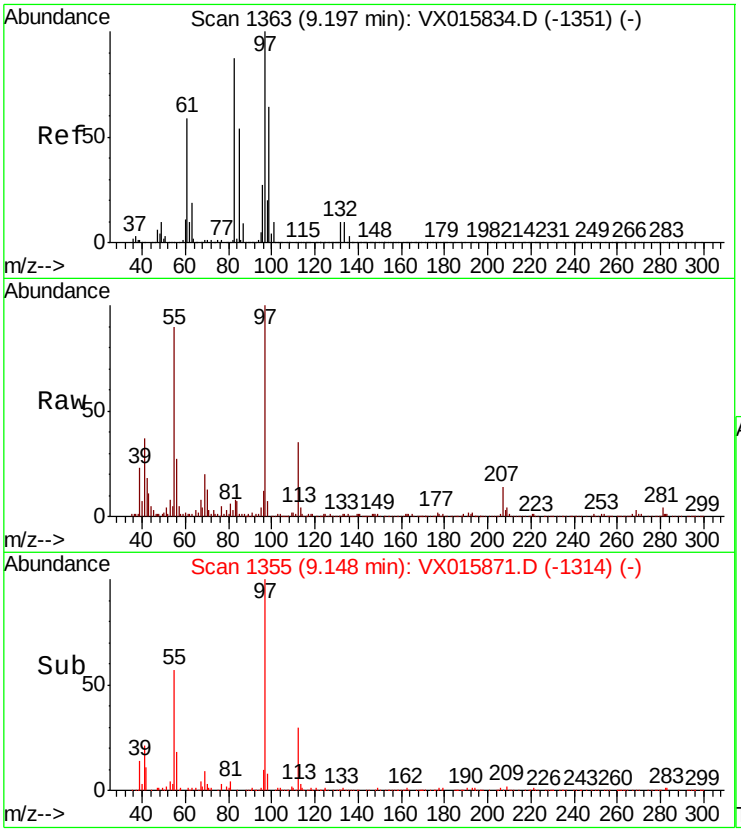


#52
Toluene
Concen: 0.499 ug/l
RT: 8.76 min Scan# 1292
Delta R.T. -0.01 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Tgt Ion: 92 Resp: 12374

Ion	Ratio	Lower	Upper
92	100		
91	165.2	133.4	200.0



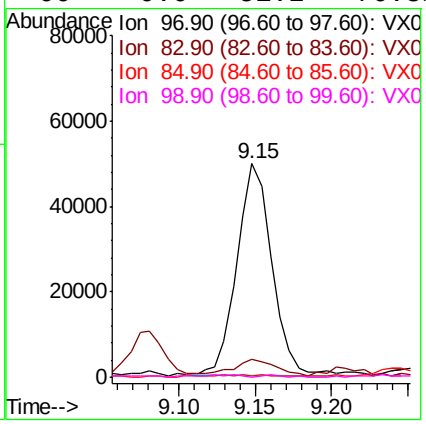


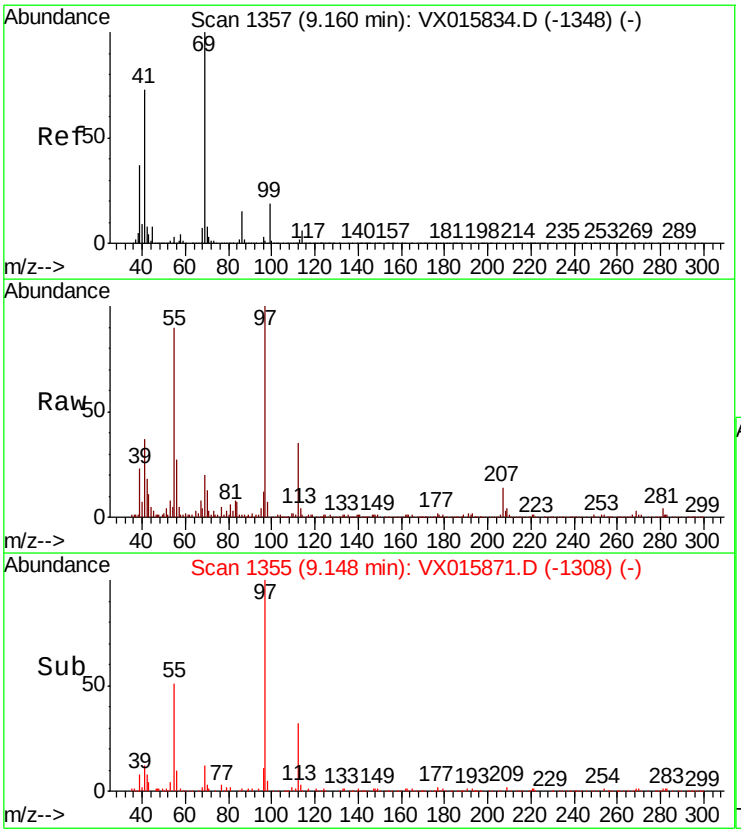
#55
1,1,2-Trichloroethane
Concen: 8.119 ug/l
RT: 9.15 min Scan# 1355
Delta R.T. -0.05 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Instrument :
MSVOA_X
ClientSampleId :
KY001MW078-200421-FD

Tgt Ion: 97 Resp: 78614

Ion	Ratio	Lower	Upper
97	100		
83	6.2	69.8	104.8#
85	0.0	43.4	65.2#
99	0.0	51.2	76.8#

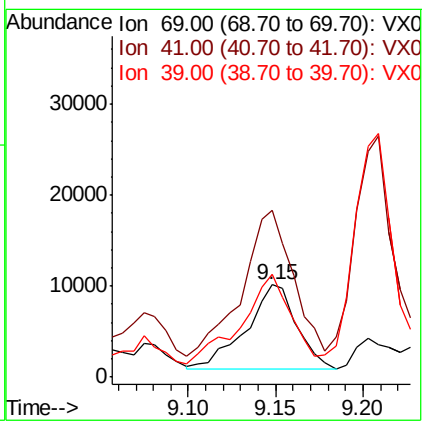


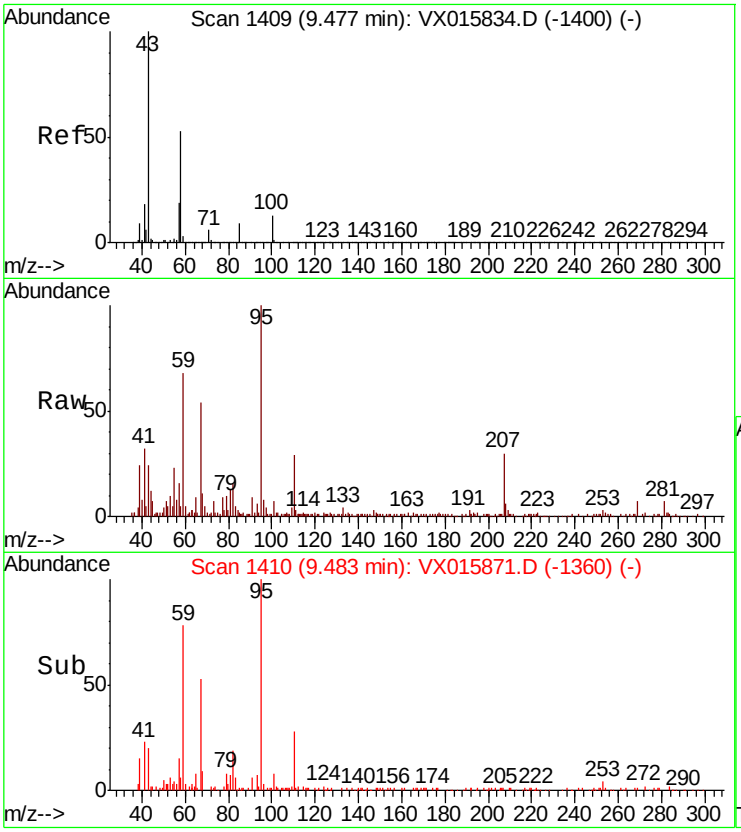


#56
Ethyl methacrylate
Concen: 1.140 ug/l
RT: 9.15 min Scan# 1355
Delta R.T. -0.01 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Tgt Ion: 69 Resp: 18691

Ion	Ratio	Lower	Upper
69	100		
41	171.9	57.4	86.2#
39	100.9	29.7	44.5#



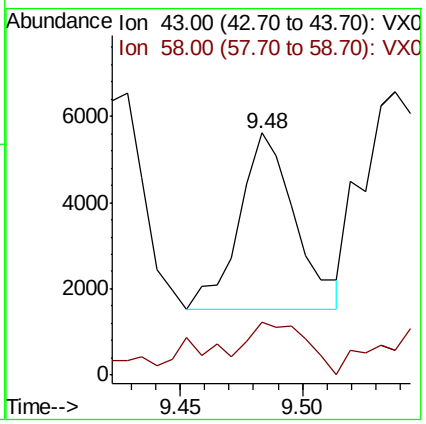


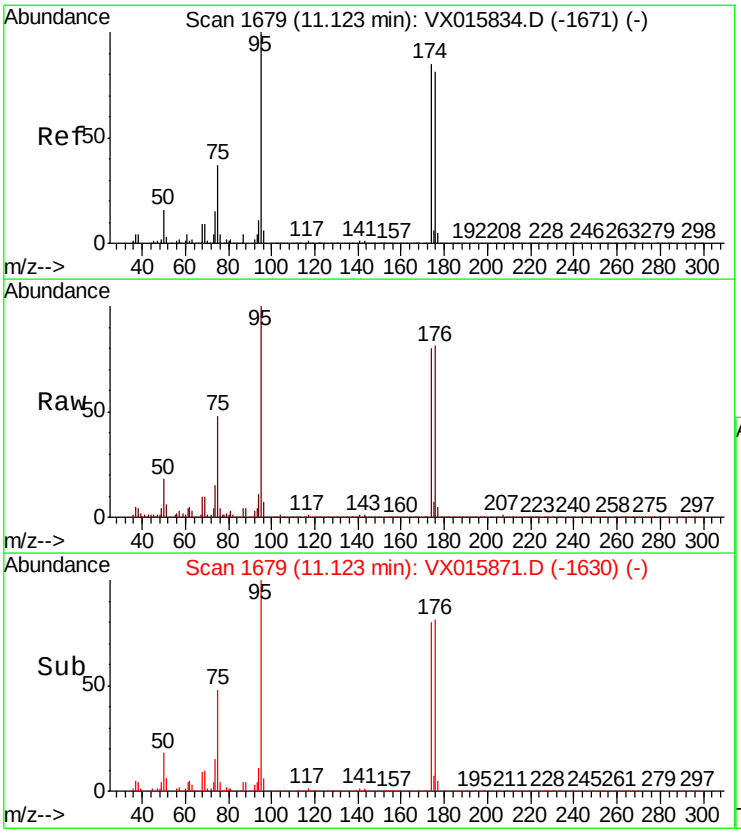
#59
2-Hexanone
Concen: 0.575 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. 0.01 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Instrument :
MSVOA_X
ClientSampleId :
KY001MW078-200421-FD

Tgt Ion: 43 Resp: 6520

Ion	Ratio	Lower	Upper
43	100		
58	31.3	26.5	79.4

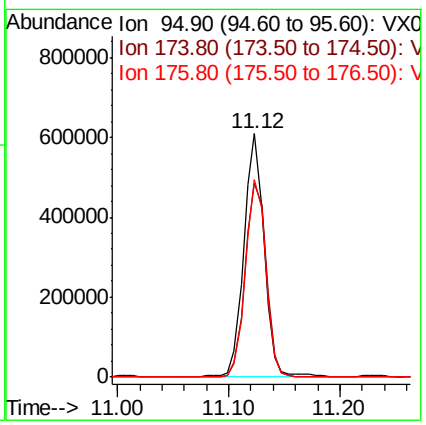


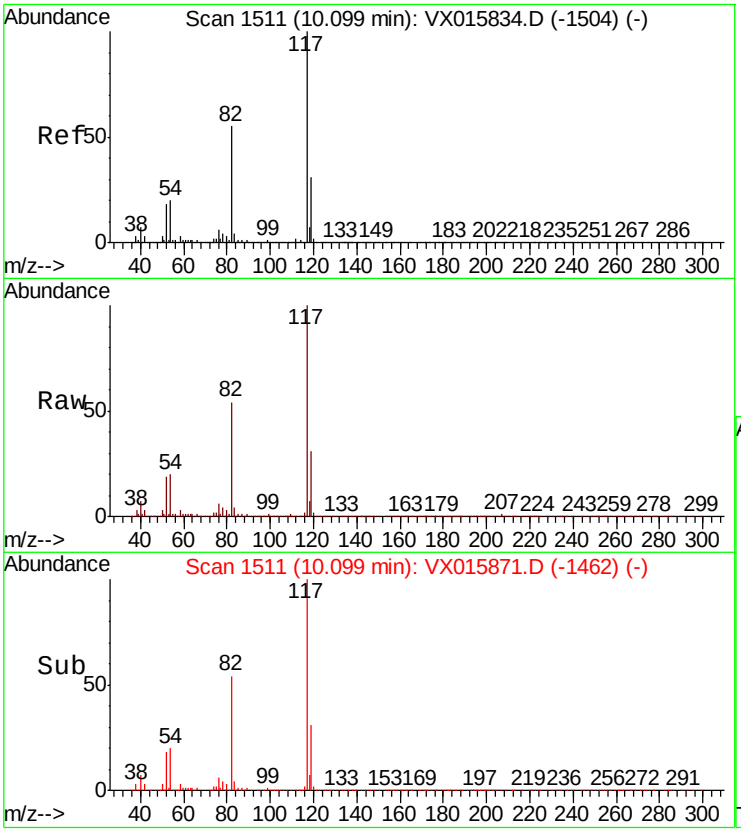


#62
4-Bromofluorobenzene
Concen: 55.058 ug/l
RT: 11.12 min Scan# 1679
Delta R.T. 0.00 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Tgt Ion: 95 Resp: 760422

Ion	Ratio	Lower	Upper
95	100		
174	84.1	0.0	172.4
176	82.2	0.0	167.0



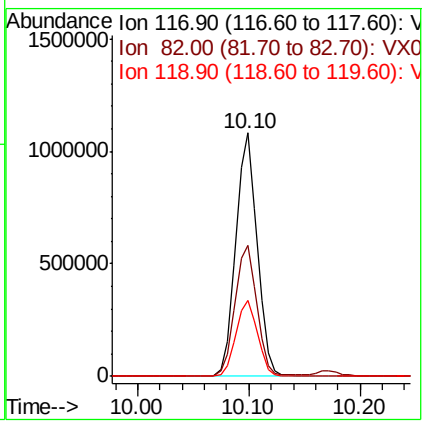


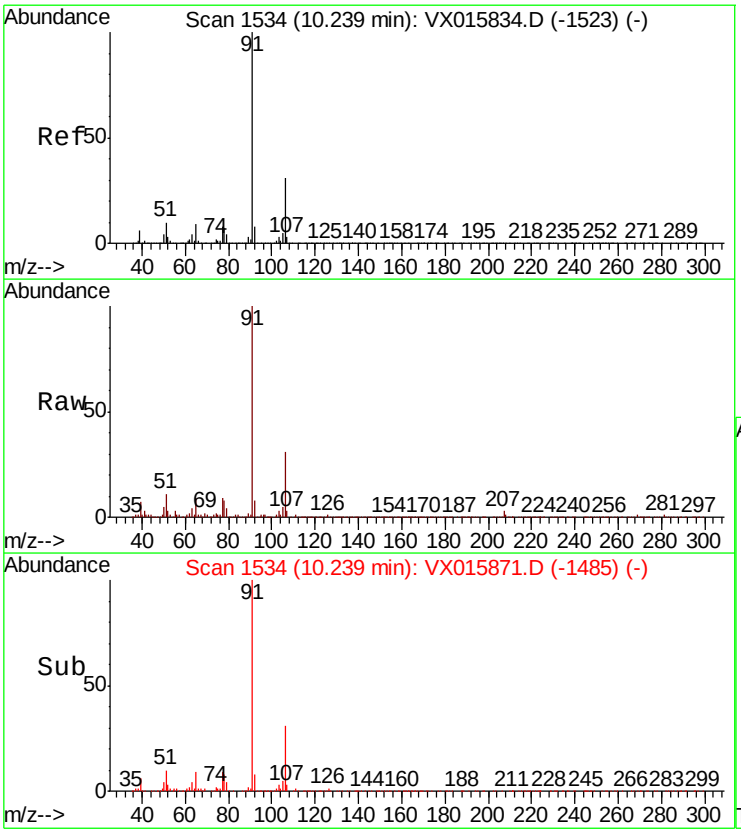
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1511
Delta R.T. 0.00 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Instrument : MSVOA_X
ClientSampleId : KY001MW078-200421-FD

Tgt Ion:117 Resp: 1440371

Ion	Ratio	Lower	Upper
117	100		
82	53.7	43.9	65.9
119	31.2	25.1	37.7

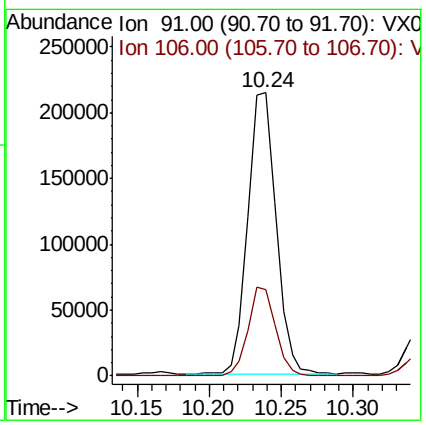


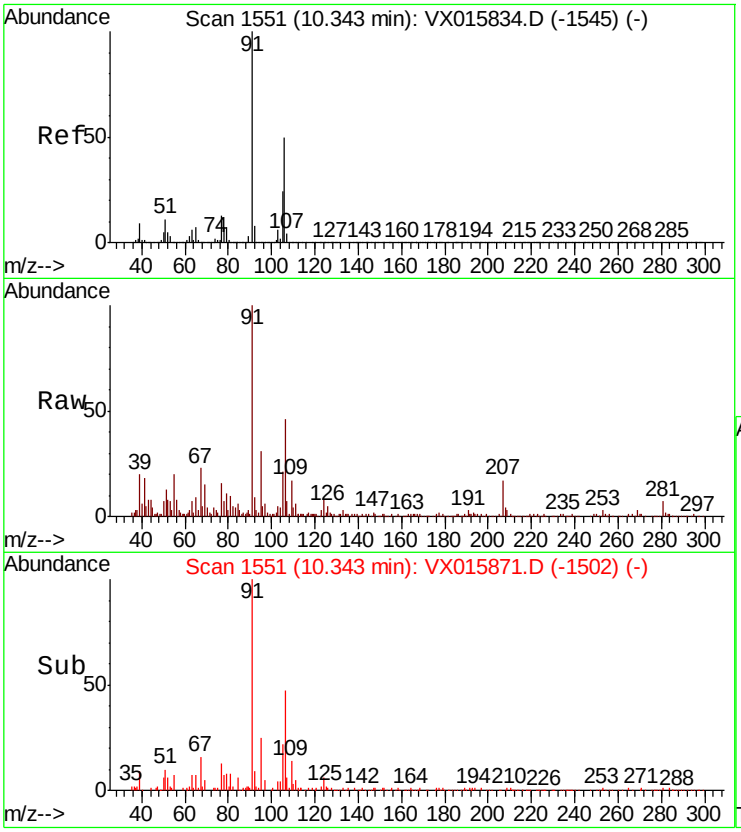


#67
Ethyl Benzene
Concen: 5.728 ug/l
RT: 10.24 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Tgt Ion: 91 Resp: 289719

Ion	Ratio	Lower	Upper
91	100		
106	30.7	25.0	37.4



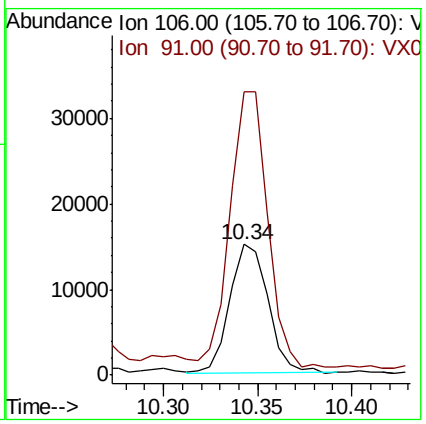


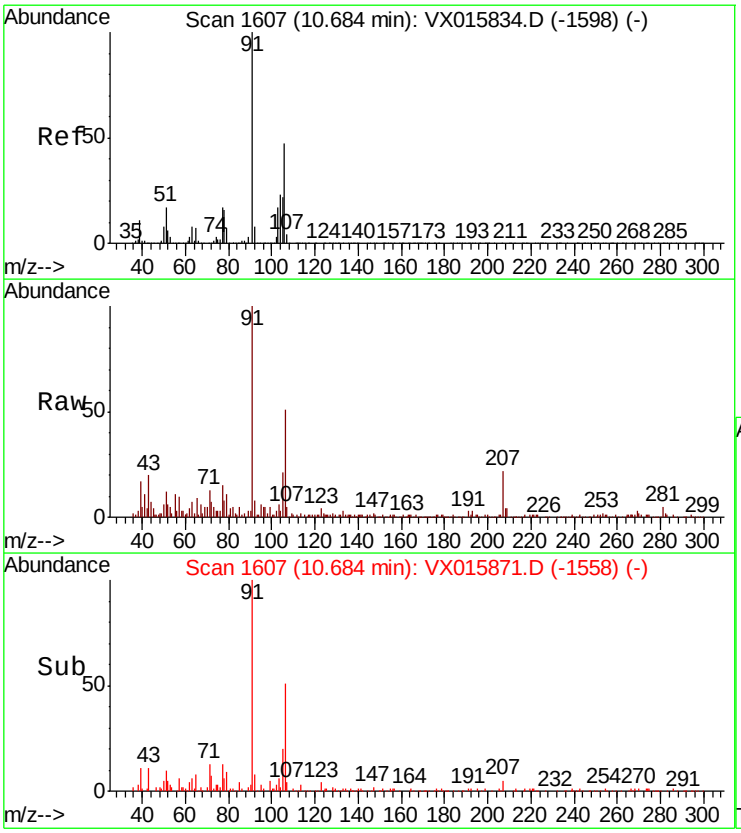
#68
m/p-Xylenes
Concen: 1.110 ug/l
RT: 10.34 min Scan# 1551
Delta R.T. 0.00 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Instrument :
MSVOA_X
ClientSampleId :
KY001MW078-200421-FD

Tgt Ion:106 Resp: 21068

Ion	Ratio	Lower	Upper
106	100		
91	209.2	161.1	241.7

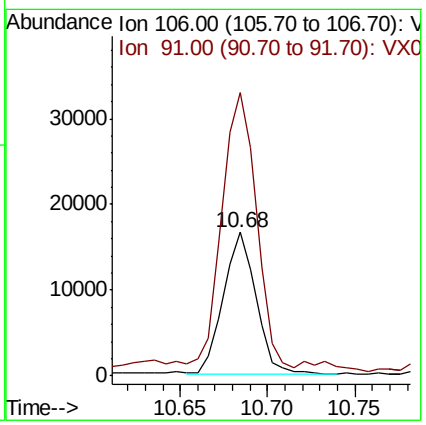


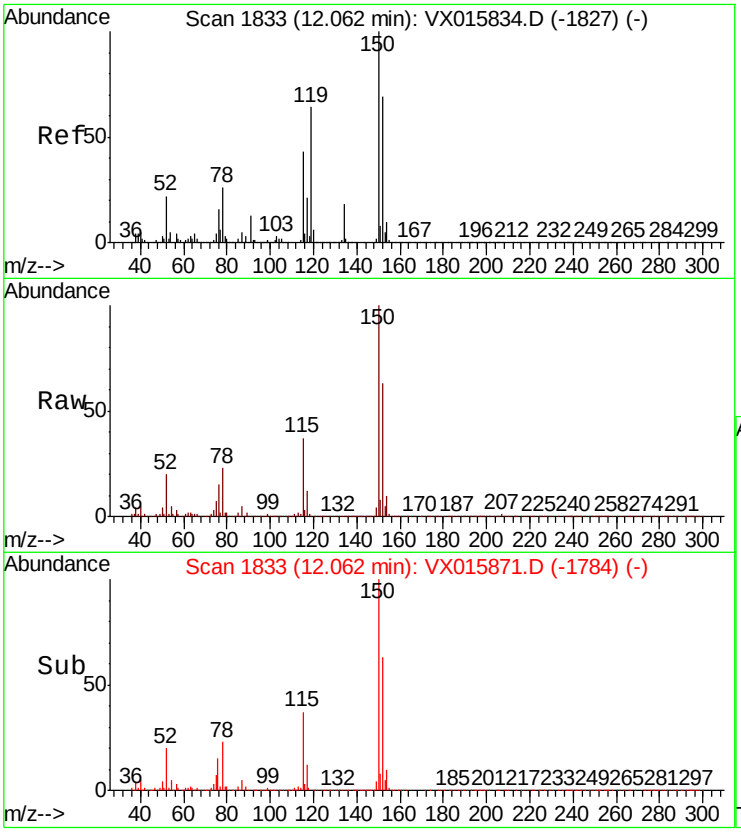


#69
o-Xylene
Concen: 1.164 ug/l
RT: 10.68 min Scan# 1607
Delta R.T. 0.00 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Tgt Ion:106 Resp: 21747

Ion	Ratio	Lower	Upper
106	100		
91	199.7	107.1	321.3



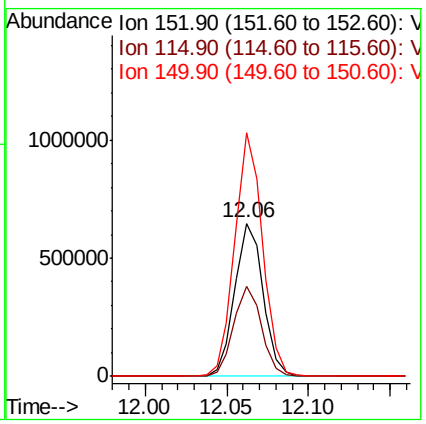


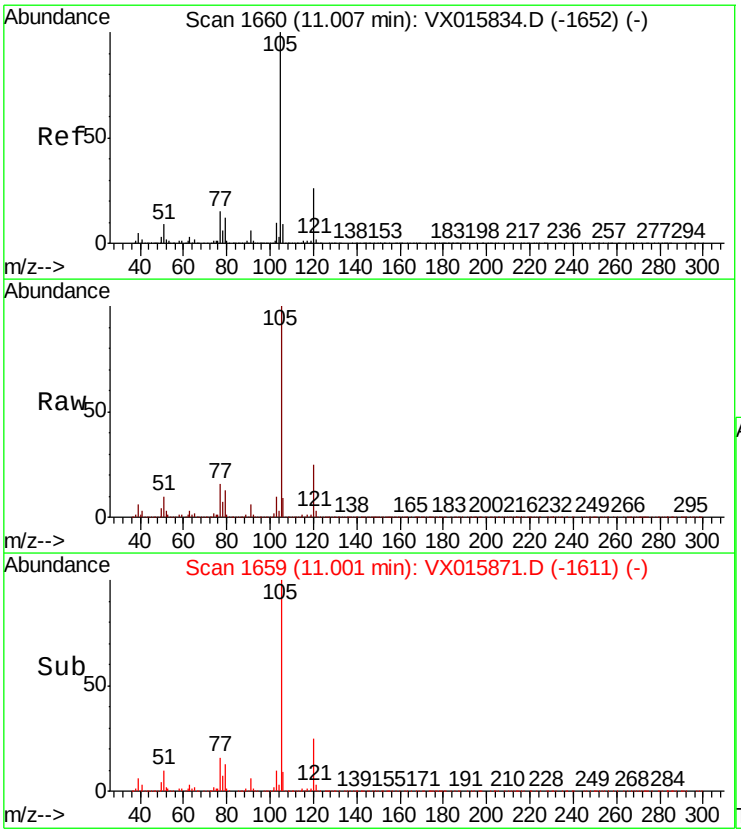
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Instrument :
MSVOA_X
ClientSampleId :
KY001MW078-200421-FD

Tgt Ion:152 Resp: 783505

Ion	Ratio	Lower	Upper
152	100		
115	57.7	39.0	116.9
150	155.9	0.0	336.8

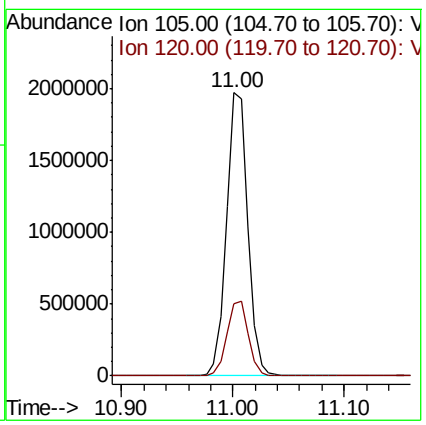


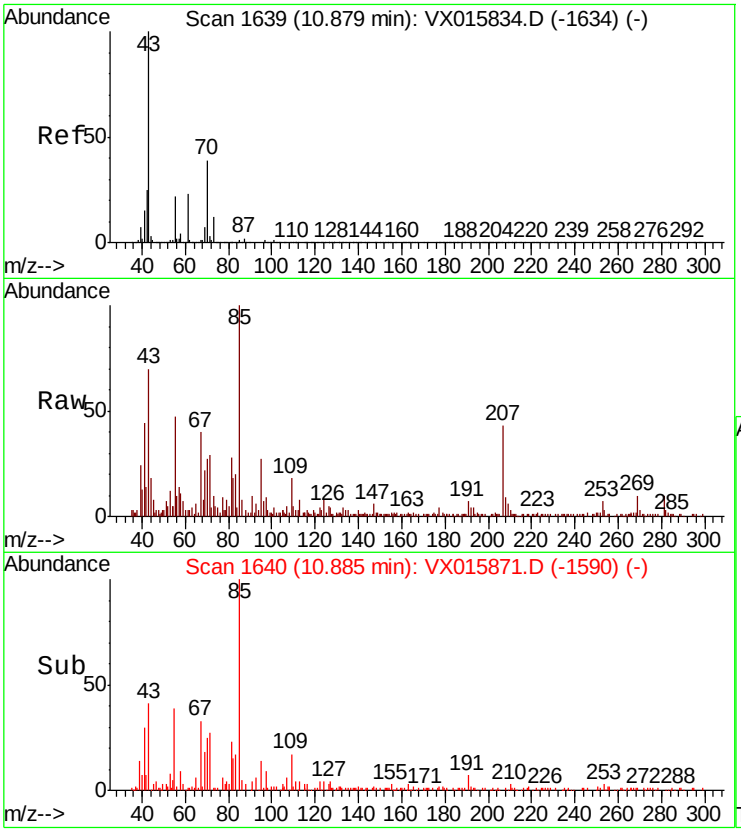


#73
Isopropylbenzene
Concen: 52.199 ug/l
RT: 11.00 min Scan# 1659
Delta R.T. -0.01 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Tgt Ion:105 Resp: 2597434

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.1	39.1



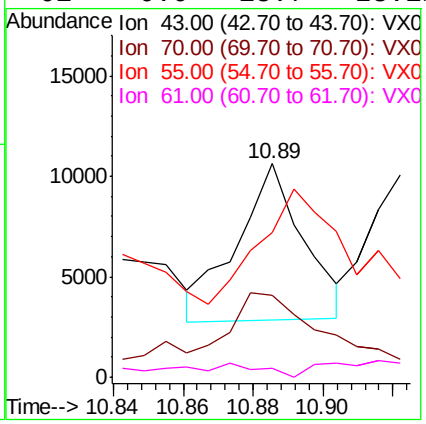


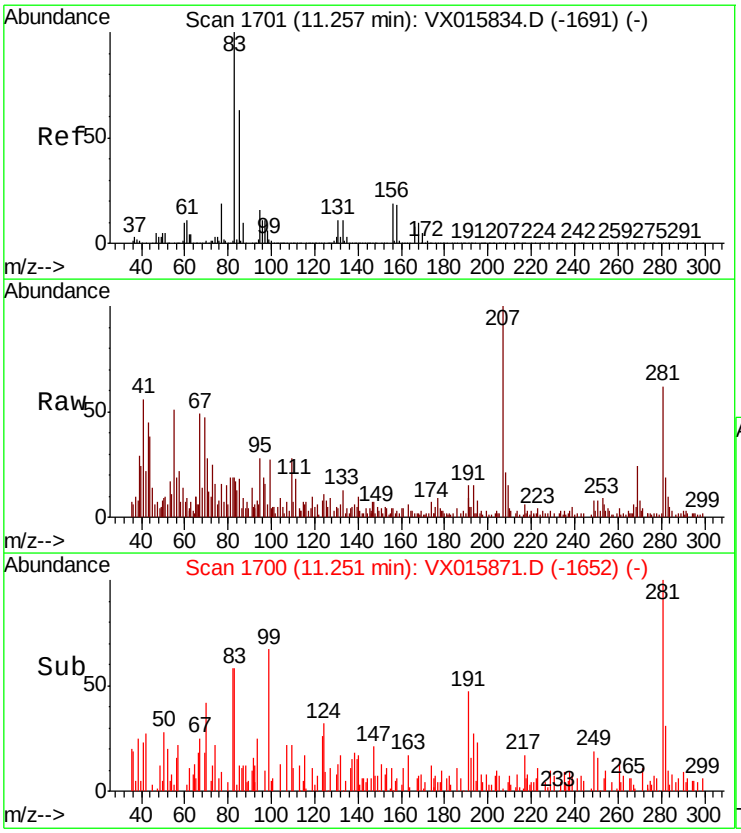
#74
N-amyl acetate
Concen: 0.401 ug/l
RT: 10.89 min Scan# 1640
Delta R.T. 0.01 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Instrument : MSVOA_X
ClientSampleId : KY001MW078-200421-FD

Tgt Ion: 43 Resp: 10303

Ion	Ratio	Lower	Upper
43	100		
70	62.2	32.6	49.0#
55	141.9	18.3	27.5#
61	0.0	18.7	28.1#

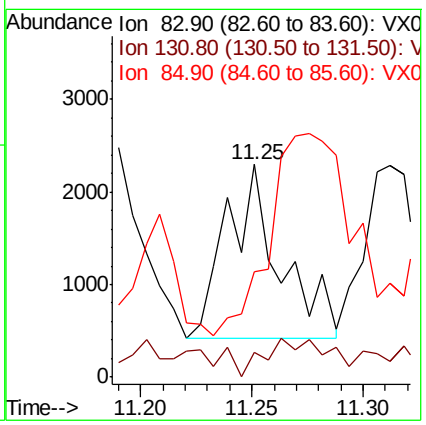


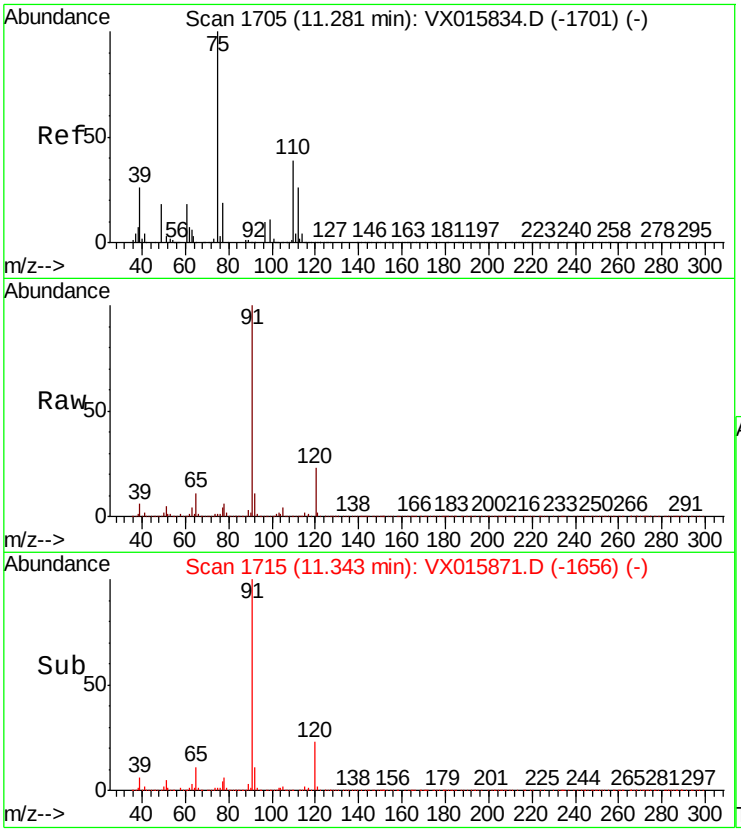


#75
1,1,2,2-Tetrachloroethane
Concen: 0.297 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.01 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Tgt Ion: 83 Resp: 3130

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.5	16.4#
85	0.0	32.4	97.0#



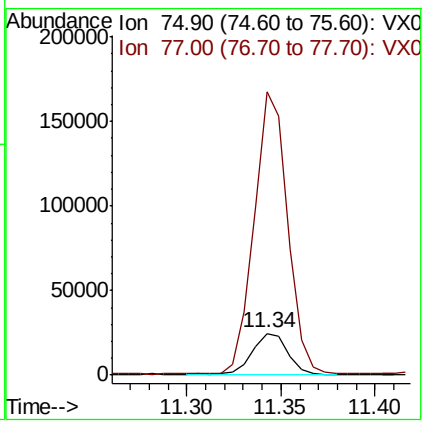


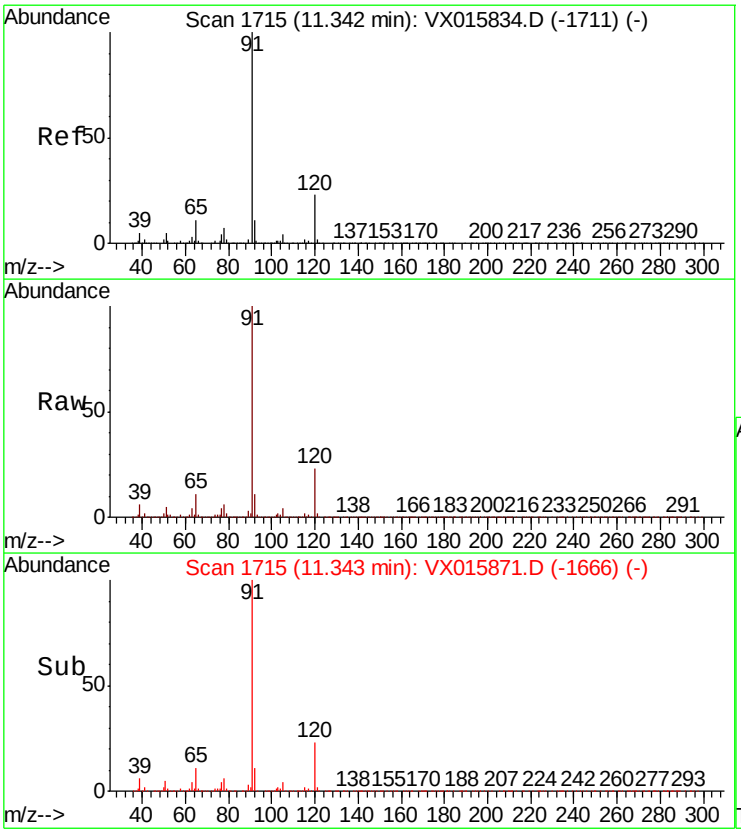
#76
1,2,3-Trichloropropane
Concen: 2.079 ug/l
RT: 11.34 min Scan# 1715
Delta R.T. 0.06 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Instrument :
MSVOA_X
ClientSampleId :
KY001MW078-200421-FD

Tgt Ion: 75 Resp: 30974

Ion	Ratio	Lower	Upper
75	100		
77	665.1	21.3	63.9#

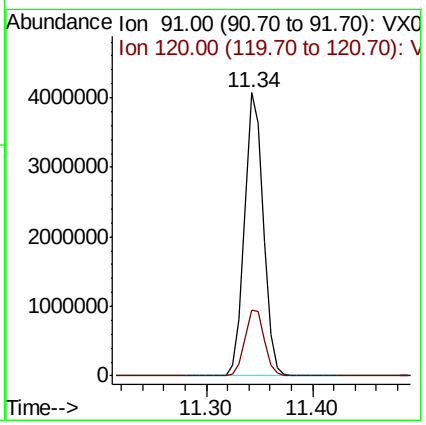


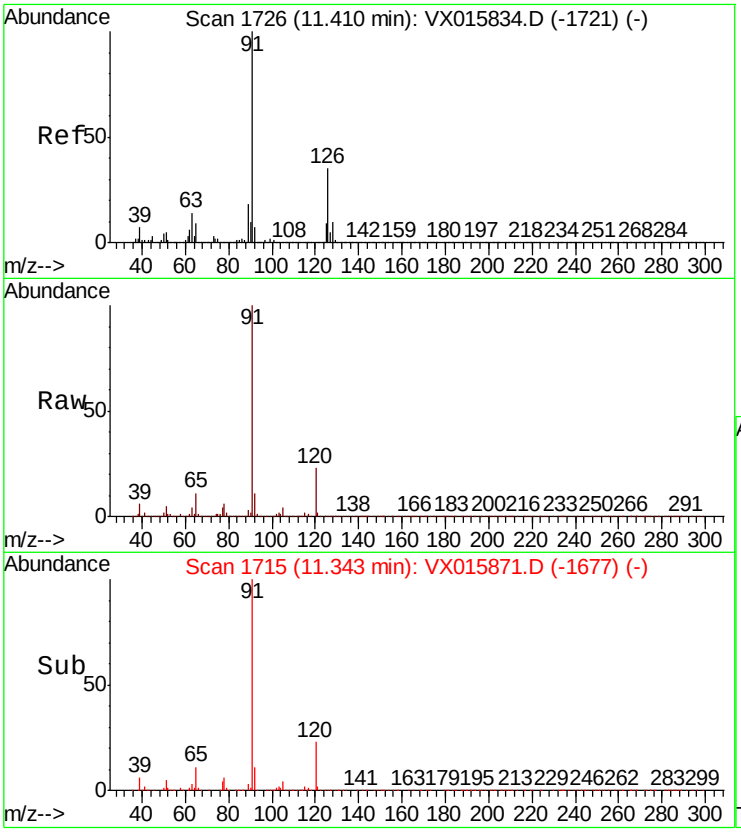


#78
n-propylbenzene
Concen: 88.973 ug/l
RT: 11.34 min Scan# 1715
Delta R.T. 0.00 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Tgt Ion: 91 Resp: 5071733

Ion	Ratio	Lower	Upper
91	100		
120	24.1	11.7	35.1



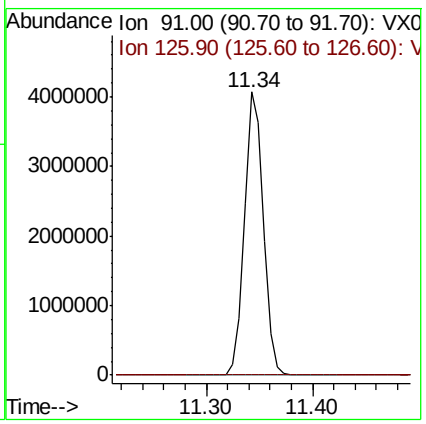


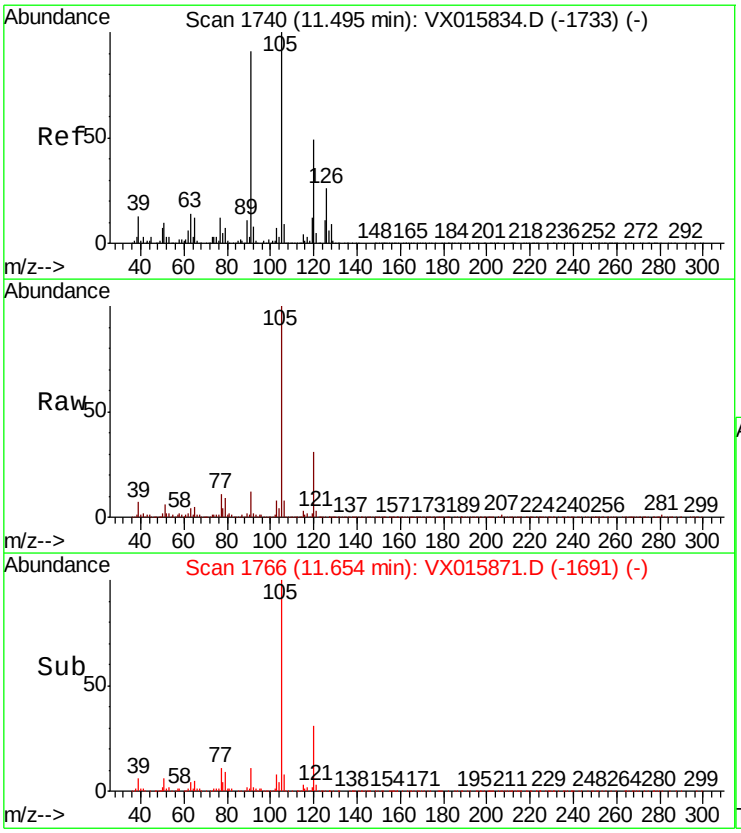
#79
2-Chlorotoluene
Concen: 148.120 ug/l
RT: 11.34 min Scan# 1715
Delta R.T. -0.07 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Instrument :
MSVOA_X
ClientSampleId :
KY001MW078-200421-FD

Tgt Ion: 91 Resp: 5071733

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.2	51.5#

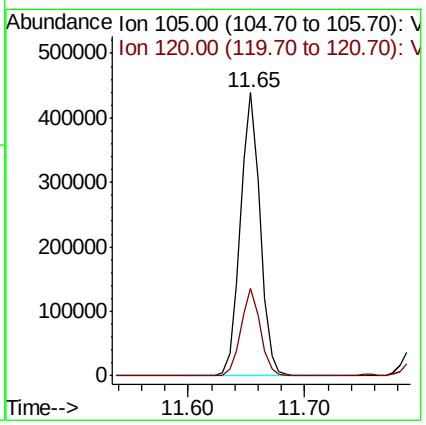


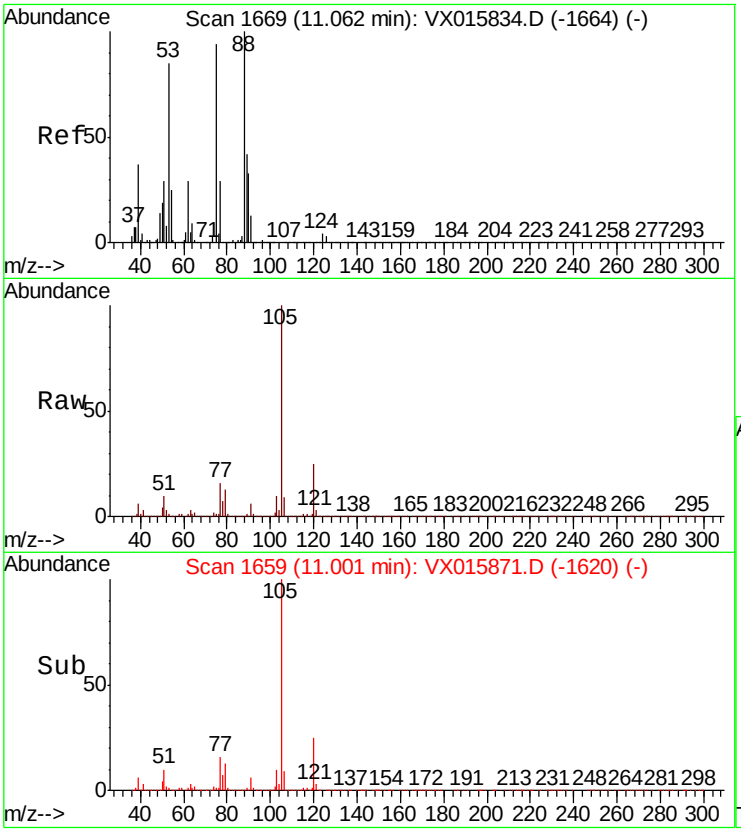


#80
1,3,5-Trimethylbenzene
Concen: 12.225 ug/l
RT: 11.65 min Scan# 1766
Delta R.T. 0.16 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Tgt Ion:105 Resp: 518684

Ion	Ratio	Lower	Upper
105	100		
120	30.4	24.9	74.7



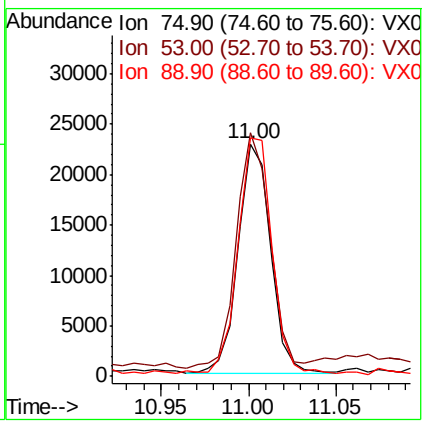


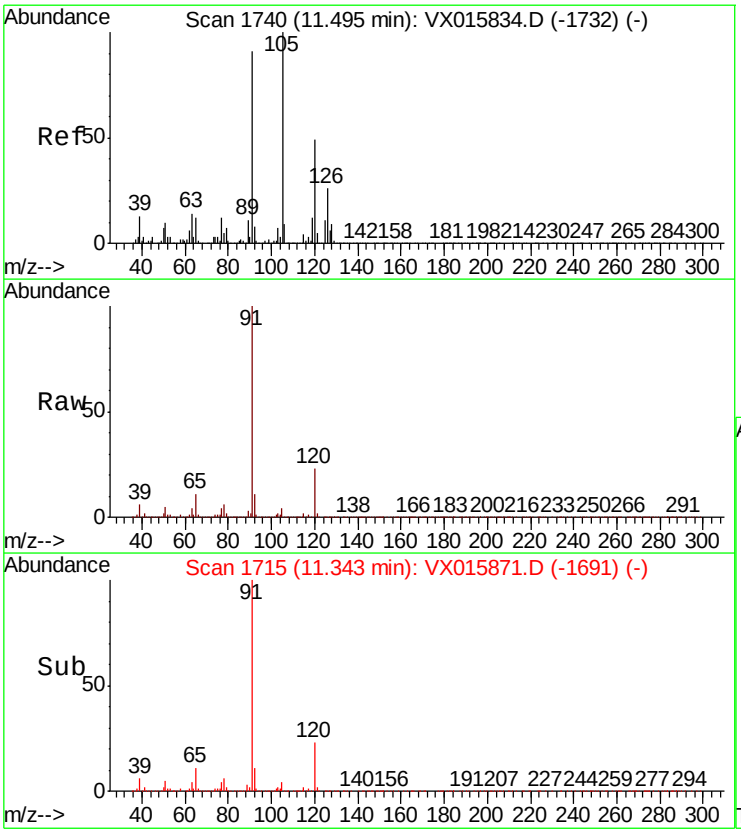
#81
trans-1,4-Dichloro-2-butene
Concen: 4.748 ug/l
RT: 11.00 min Scan# 1659
Delta R.T. -0.06 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Instrument :
MSVOA_X
ClientSampleId :
KY001MW078-200421-FD

Tgt Ion: 75 Resp: 29405

Ion	Ratio	Lower	Upper
75	100		
53	104.6	74.2	111.2
89	106.7	38.0	57.0#

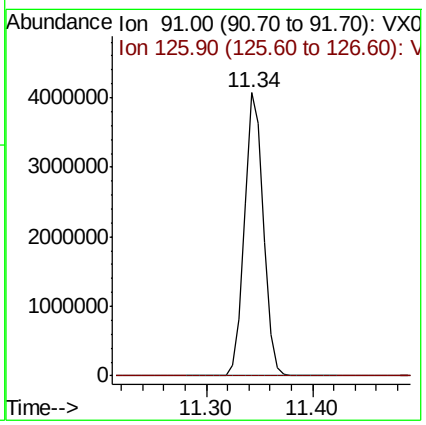


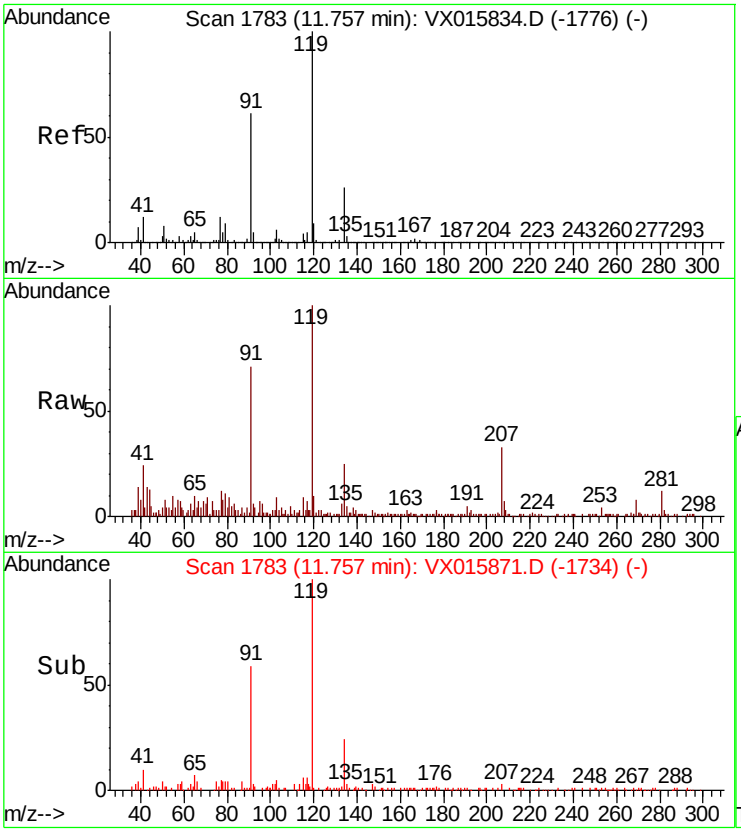


#82
4-Chlorotoluene
Concen: 124.649 ug/l
RT: 11.34 min Scan# 1715
Delta R.T. -0.15 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Tgt Ion: 91 Resp: 5071733

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.0	45.0#



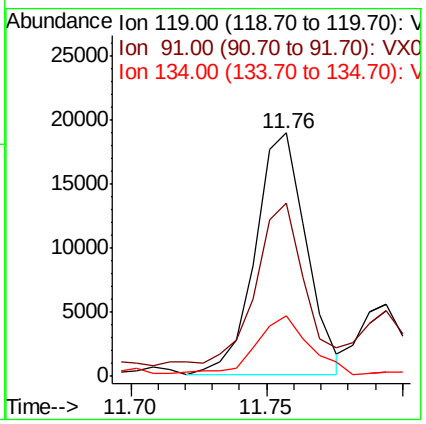


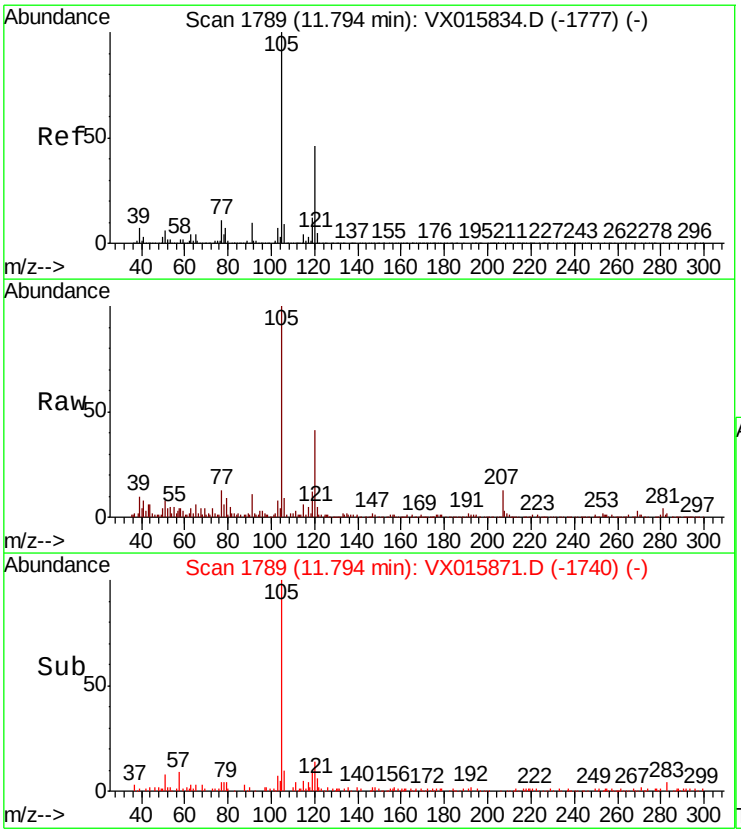
#83
tert-Butylbenzene
Concen: 0.652 ug/l
RT: 11.76 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Instrument :
MSVOA_X
ClientSampleId :
KY001MW078-200421-FD

Tgt Ion:119 Resp: 24544

Ion	Ratio	Lower	Upper
119	100		
91	65.2	30.9	92.7
134	24.6	12.4	37.2

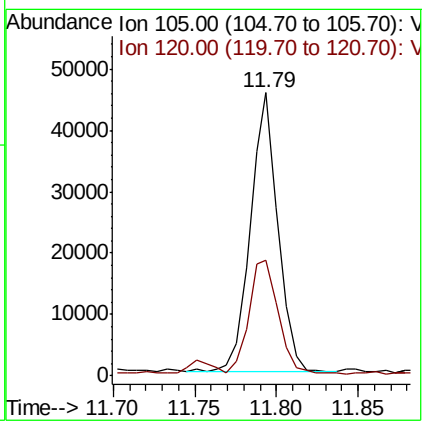


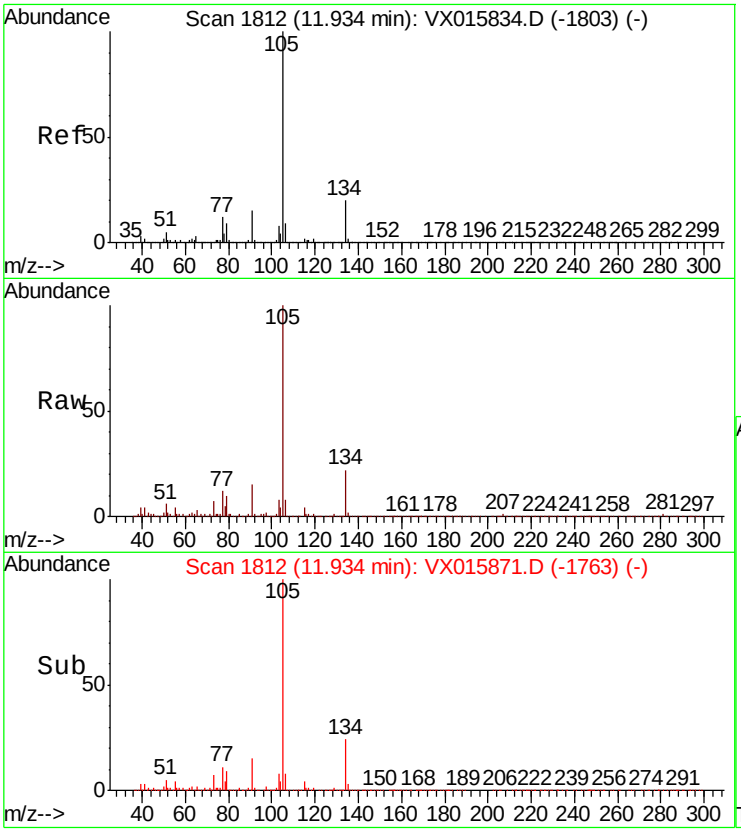


#84
1,2,4-Trimethylbenzene
Concen: 1.210 ug/l
RT: 11.79 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Tgt Ion:105 Resp: 53284

Ion	Ratio	Lower	Upper
105	100		
120	43.8	22.9	68.7



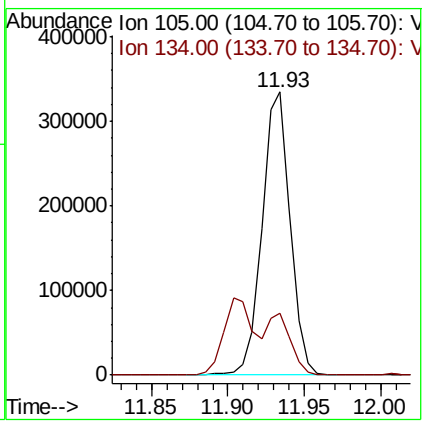


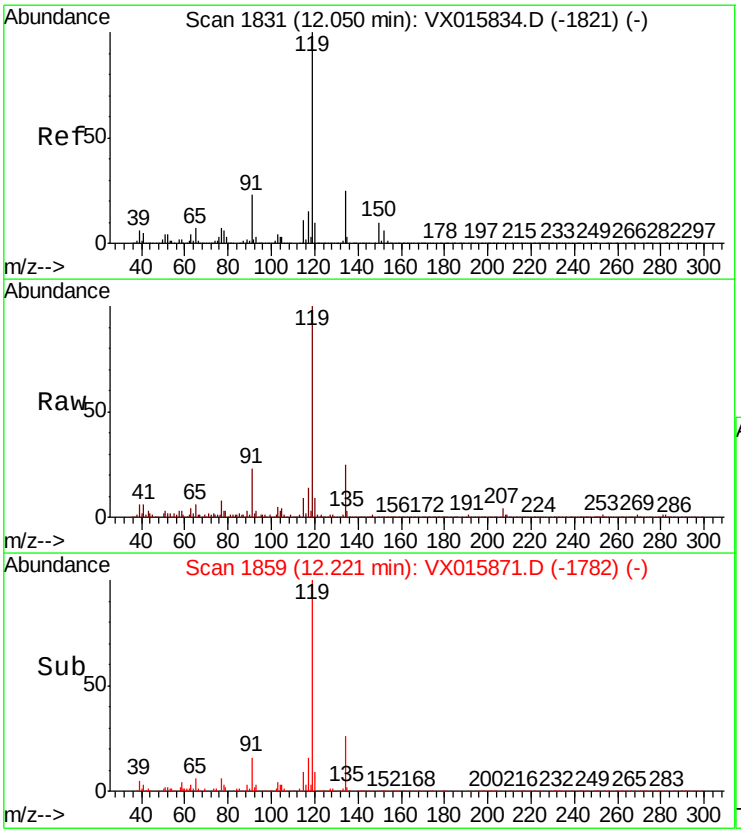
#85
sec-Butylbenzene
Concen: 8.591 ug/l
RT: 11.93 min Scan# 1812
Delta R.T. 0.00 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Instrument :
MSVOA_X
ClientSampleId :
KY001MW078-200421-FD

Tgt Ion:105 Resp: 426257

Ion	Ratio	Lower	Upper
105	100		
134	17.6	10.3	30.8

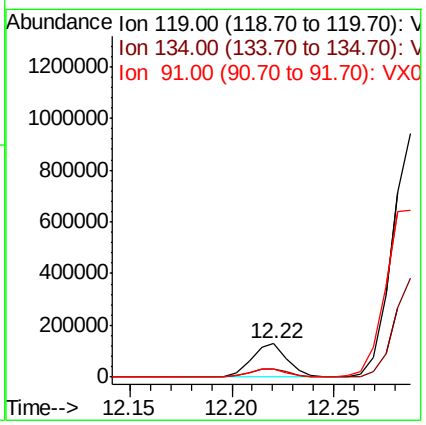


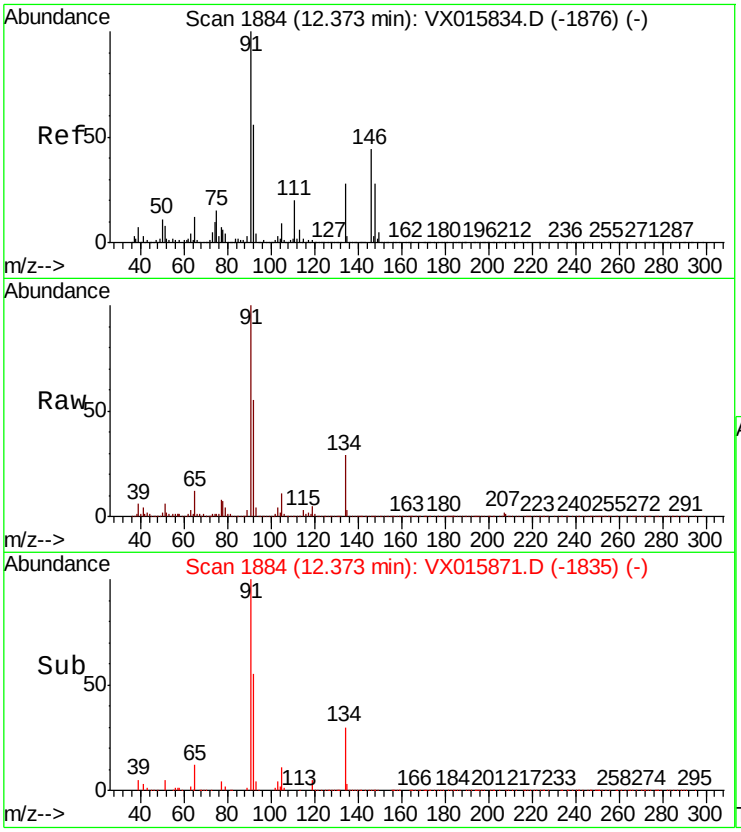


#86
p-Isopropyltoluene
Concen: 3.370 ug/l
RT: 12.22 min Scan# 1859
Delta R.T. 0.17 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Tgt Ion:119 Resp: 156331

Ion	Ratio	Lower	Upper
119	100		
134	28.1	13.0	38.9
91	24.3	11.5	34.5



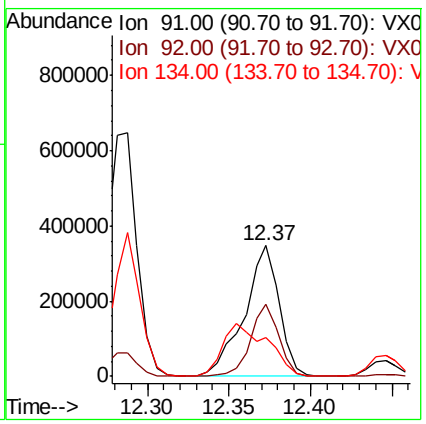


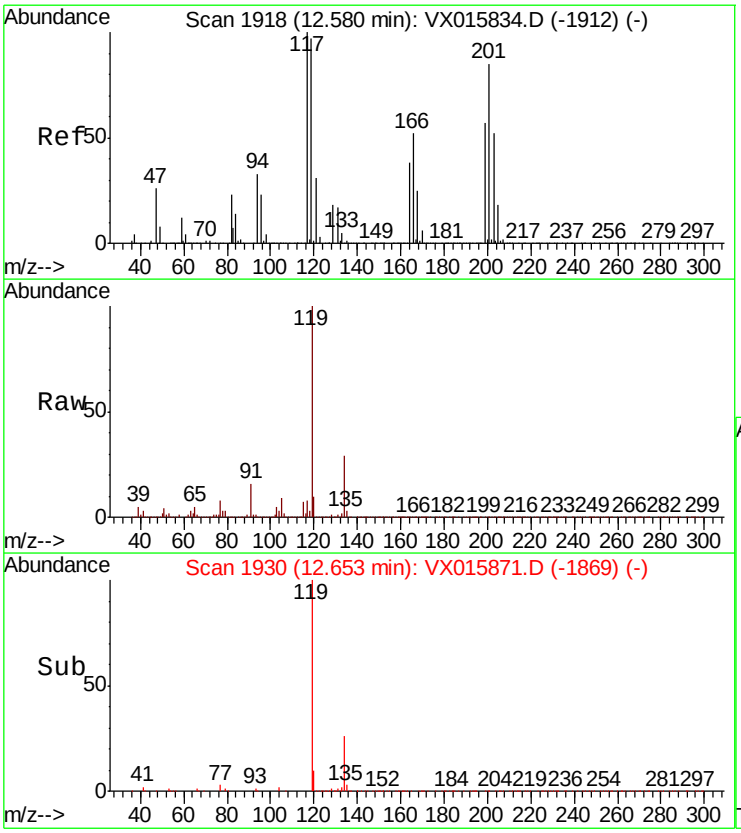
#89
n-Butylbenzene
Concen: 12.416 ug/l
RT: 12.37 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Instrument :
MSVOA_X
ClientSampleId :
KY001MW078-200421-FD

Tgt Ion: 91 Resp: 514979

Ion	Ratio	Lower	Upper
91	100		
92	44.9	27.7	83.1
134	51.9	14.1	42.4#

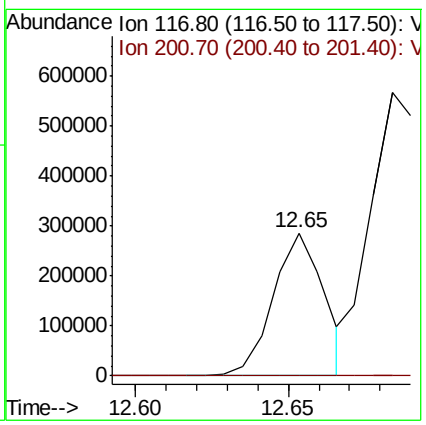


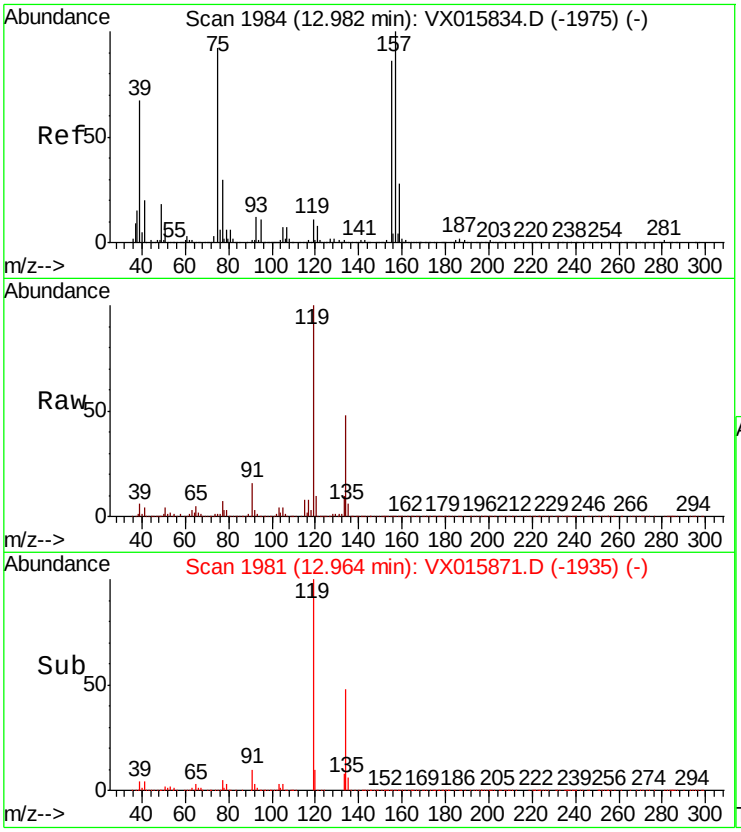


#90
Hexachloroethane
Concen: 66.855 ug/l
RT: 12.65 min Scan# 1930
Delta R.T. 0.07 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Tgt Ion:117 Resp: 327655

Ion	Ratio	Lower	Upper
117	100		
201	0.1	45.6	136.9#



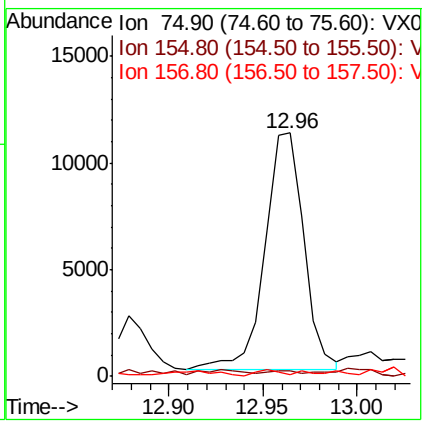


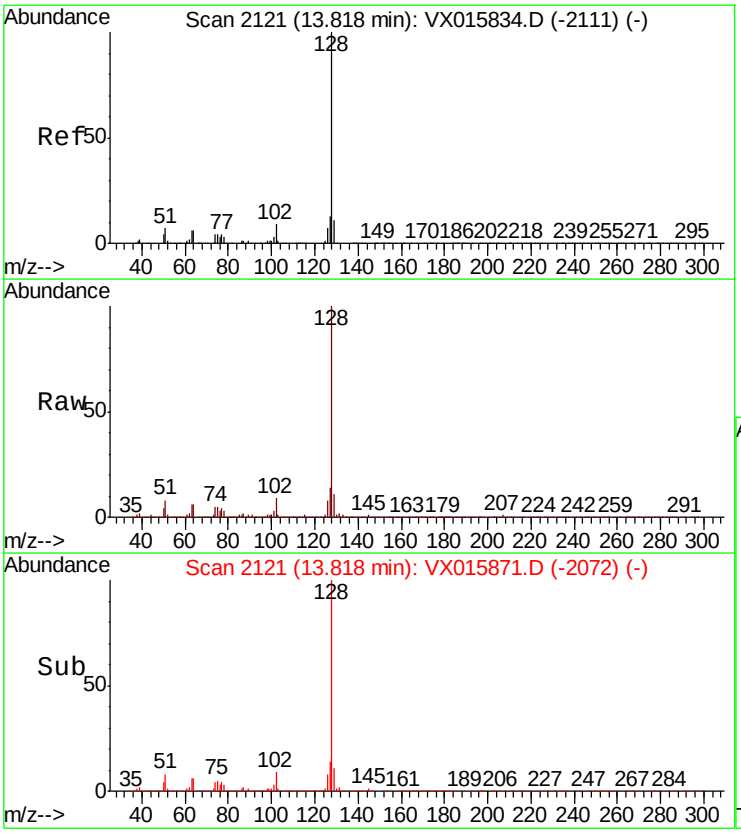
#92
1,2-Dibromo-3-Chloropropane
Concen: 5.104 ug/l
RT: 12.96 min Scan# 1981
Delta R.T. -0.02 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Instrument :
MSVOA_X
ClientSampleId :
KY001MW078-200421-FD

Tgt Ion: 75 Resp: 15940

Ion	Ratio	Lower	Upper
75	100		
155	0.9	48.1	144.4#
157	0.6	58.9	176.7#





#95
Naphthalene
Concen: 16.107 ug/l
RT: 13.82 min Scan# 2121
Delta R.T. 0.00 min
Lab File: VX015871.D
Acq: 23 Apr 2020 03:58

Tgt Ion:128 Resp: 864313

Ion	Ratio	Lower	Upper
128	100		
127	14.1	10.5	15.7
129	12.3	8.5	12.7