Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX042220\
Data File : VX015872.D
Acq On : 23 Apr 2020 04:20
Operator : JC/SP
Sample : L2380-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : KY001MW031-200421

Quant Time: Apr 23 06:54:22 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	943987	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.83	114	1452585	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.10	117	1455099	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	801177	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.04	65	539056	50.21	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.42%				
35) Dibromofluoromethane	5.47	113	438129	52.25	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.50%				
50) Toluene-d8	8.70	98	1795594	53.20	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.40%				
62) 4-Bromofluorobenzene	11.12	95	765403	55.28	ug/l		0.00
Spiked Amount 50.000			Recovery = 110.56%				
Target Compounds							Qvalue
3) Chloromethane	1.31	50	1821	0.220	ug/l		94
6) Chloroethane	1.71	64	1497	0.274	ug/l	#	83
11) Tert butyl alcohol	3.01	59	179841	81.982	ug/l	#	73
13) Acrolein	2.25	56	1329	1.024	ug/l	#	1
14) Allyl chloride	2.83	41	196379	11.177	ug/l	#	73
15) Acrylonitrile	3.16	53	77005	15.123	ug/l	#	35
16) Acetone	2.42	43	23035	4.927	ug/l		99
17) Carbon Disulfide	2.56	76	47619	1.586	ug/l		98
18) Methyl Acetate	2.83	43	517932	33.559	ug/l	#	54
19) Methyl tert-butyl Ether	3.17	73	4287674	146.893	ug/l	#	58
23) Vinyl Acetate	3.80	43	14637	0.558	ug/l	#	77
25) 2-Butanone	4.63	43	8261	1.118	ug/l	#	70
29) Tetrahydrofuran	5.10	42	15014	3.072	ug/l	#	83
30) Chloroform	5.25	83	83271	5.014	ug/l	#	29
31) Cyclohexane	5.56	56	1108561	70.671	ug/l	#	91
36) 1,1-Dichloropropene	5.63	75	61811	4.800	ug/l	#	53
37) Ethyl Acetate	4.87	43	3999	0.261	ug/l	#	1
38) Carbon Tetrachloride	5.64	117	84584	6.668	ug/l	#	16
39) Methylcyclohexane	7.44	83	772677	47.382	ug/l		89
40) Benzene	6.12	78	2010360	51.834	ug/l		100
41) Methacrylonitrile	4.98	41	5148	0.604	ug/l	#	13
42) 1,2-Dichloroethane	6.12	62	20789	1.489	ug/l	#	73
43) Isopropyl Acetate	6.41	43	154682	5.983	ug/l	#	40
45) 1,2-Dichloropropane	7.43	63	10934	1.076	ug/l	#	1
46) Dibromomethane	7.62	93	3048	0.411	ug/l	#	1
47) Bromodichloromethane	7.83	83	13352	1.012	ug/l	#	55
48) Methyl methacrylate	7.72	41	112141	8.818	ug/l	#	54
49) 1,4-Dioxane	7.70	88	228	0.949	ug/l	#	1
51) 4-Methyl-2-Pentanone	8.65	43	28919	1.938	ug/l	#	47
52) Toluene	8.77	92	270303	10.873	ug/l		99
55) 1,1,2-Trichloroethane	9.15	97	116758	12.028	ug/l	#	19
56) Ethyl methacrylate	9.15	69	29002	1.764	ug/l	#	1
58) 2-Chloroethyl Vinyl ether	8.24	63	2387	0.291	ug/l	#	45
59) 2-Hexanone	9.49	43	30398	2.674	ug/l		81

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX042220\
Data File : VX015872.D
Acq On : 23 Apr 2020 04:20
Operator : JC/SP
Sample : L2380-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : KY001MW031-200421

Quant Time: Apr 23 06:54:22 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)
67) Ethyl Benzene	10.23	91	13804152	270.155	ug/l		90
68) m/p-Xylenes	10.35	106	1131547	58.998	ug/l		100
69) o-Xylene	10.68	106	703674	37.284	ug/l		99
70) Styrene	10.68	104	41203	1.261	ug/l	#	1
73) Isopropylbenzene	11.00	105	2392369	47.017	ug/l		99
74) N-amyl acetate	10.89	43	21585	0.822	ug/l	#	73
76) 1,2,3-Trichloropropane	11.34	75	14369	0.943	ug/l	#	1
78) n-propylbenzene	11.34	91	2173806	37.294	ug/l		100
79) 2-Chlorotoluene	11.34	91	2173806	62.086	ug/l	#	41
80) 1,3,5-Trimethylbenzene	11.49	105	346720	7.991	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.00	75	26722	4.219	ug/l	#	40
82) 4-Chlorotoluene	11.34	91	2173806	52.247	ug/l	#	45
83) tert-Butylbenzene	11.75	119	46024	1.196	ug/l		95
84) 1,2,4-Trimethylbenzene	11.79	105	729866	16.204	ug/l		99
85) sec-Butylbenzene	11.93	105	123427	2.433	ug/l		100
86) p-Isopropyltoluene	12.22	119	1058805	22.319	ug/l		97
89) n-Butylbenzene	12.35	91	97188	2.291	ug/l	#	25
90) Hexachloroethane	12.68	117	393548	78.529	ug/l	#	4
92) 1,2-Dibromo-3-Chloropropan	12.96	75	5252	1.645	ug/l	#	1
95) Naphthalene	13.82	128	1180326	21.511	ug/l		98

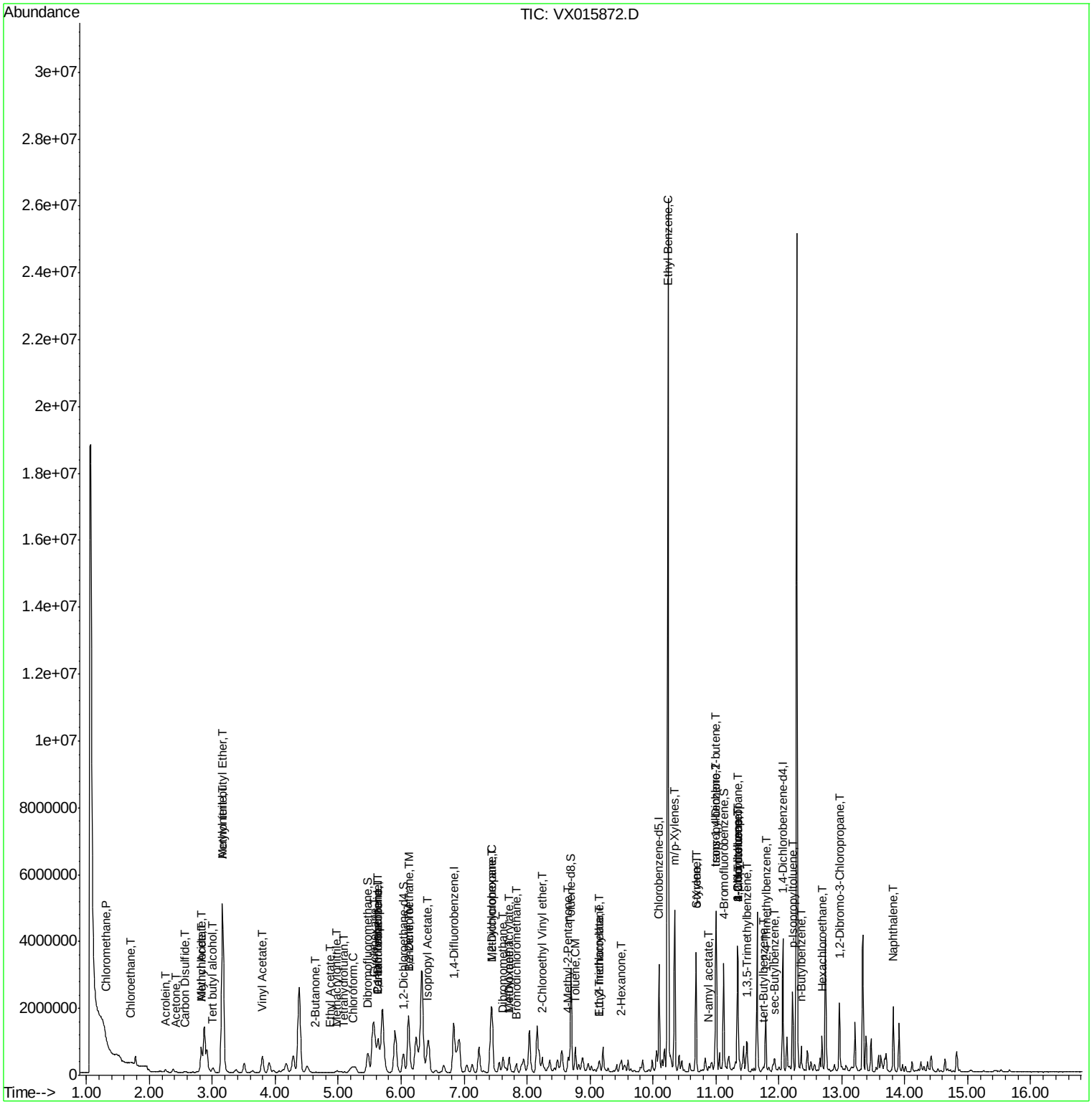
(#) = qualifier out of range (m) = manual integration (+) = signals summed

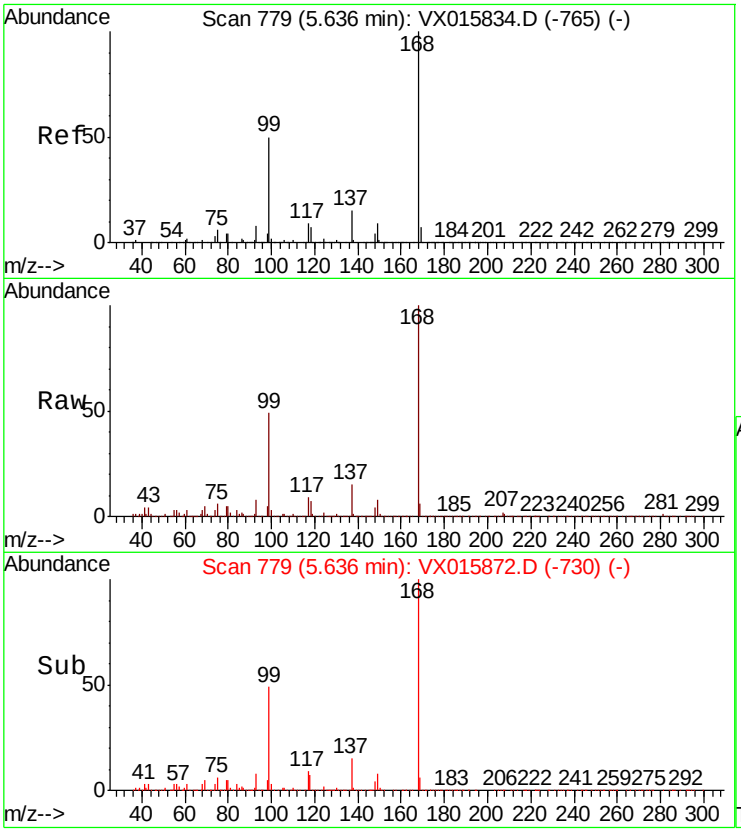
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX042220\
Data File : VX015872.D
Acq On : 23 Apr 2020 04:20
Operator : JC/SP
Sample : L2380-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
KY001MW031-200421

Quant Time: Apr 23 06:54:22 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



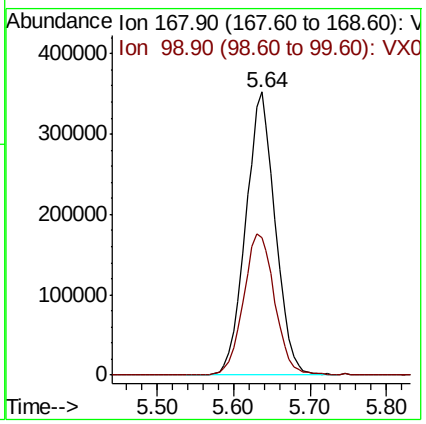


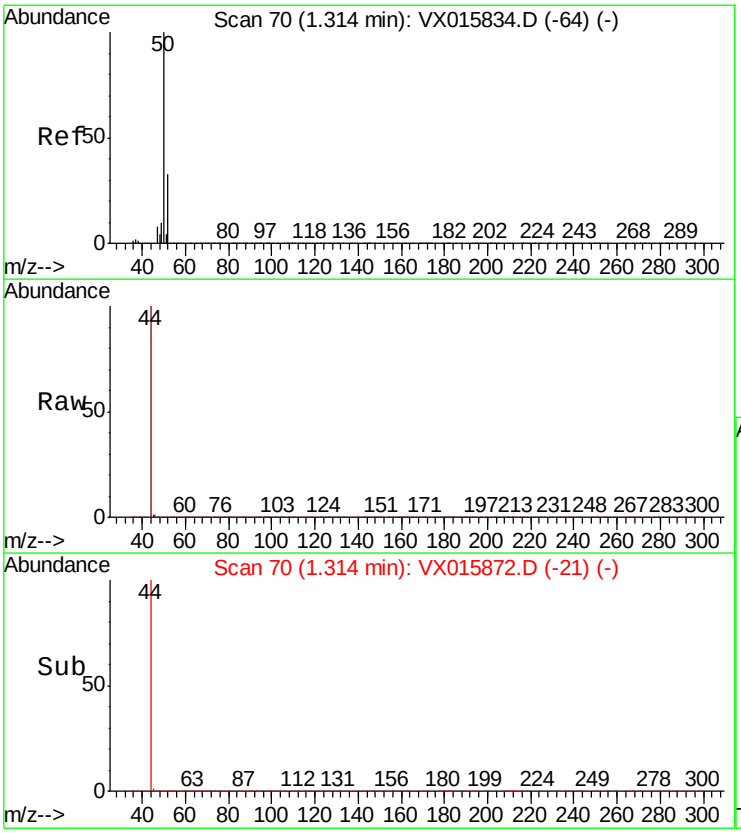
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.64 min Scan# 779
Delta R.T. 0.00 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Instrument :
MSVOA_X
ClientSampleId :
KY001MW031-200421

Tgt Ion:168 Resp: 943987

Ion	Ratio	Lower	Upper
168	100		
99	48.6	40.3	60.5

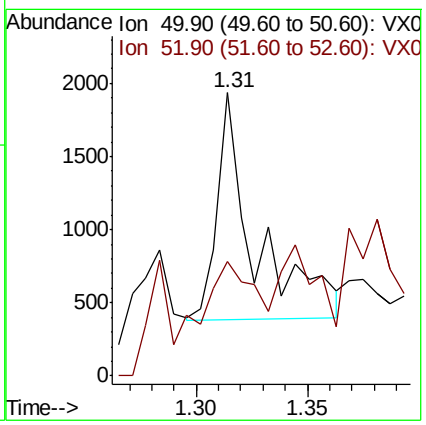


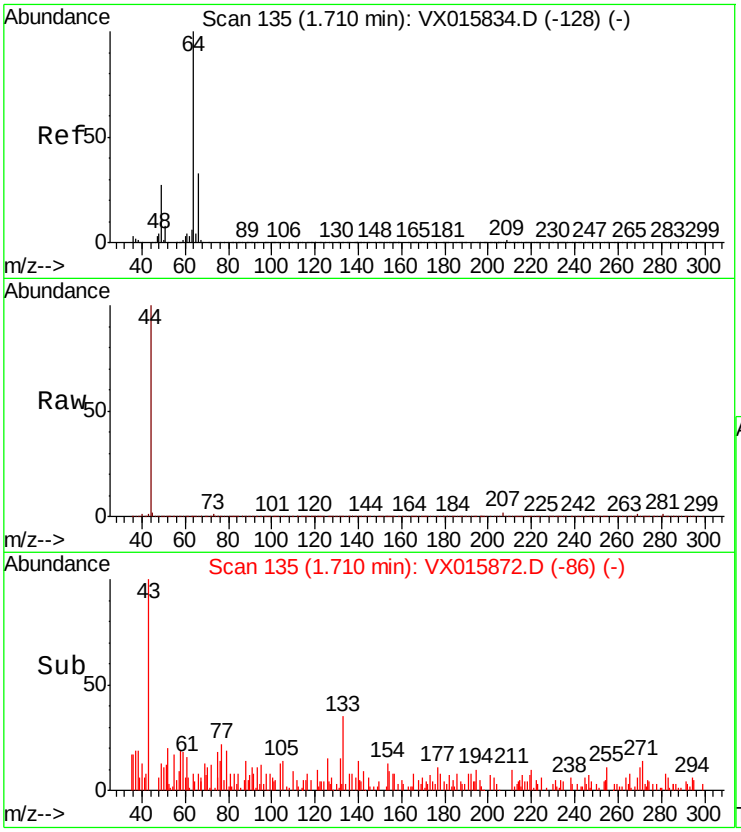


#3
Chloromethane
Concen: 0.220 ug/l
RT: 1.31 min Scan# 70
Delta R.T. 0.00 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Tgt Ion: 50 Resp: 1821

Ion	Ratio	Lower	Upper
50	100		
52	29.4	26.2	39.4



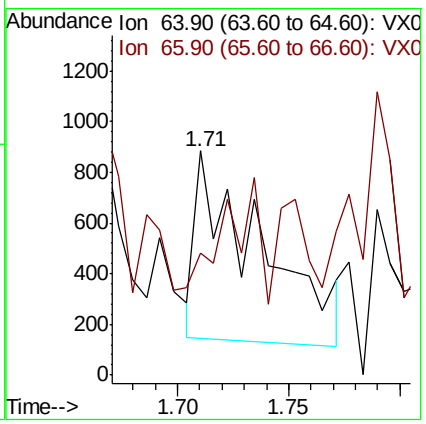


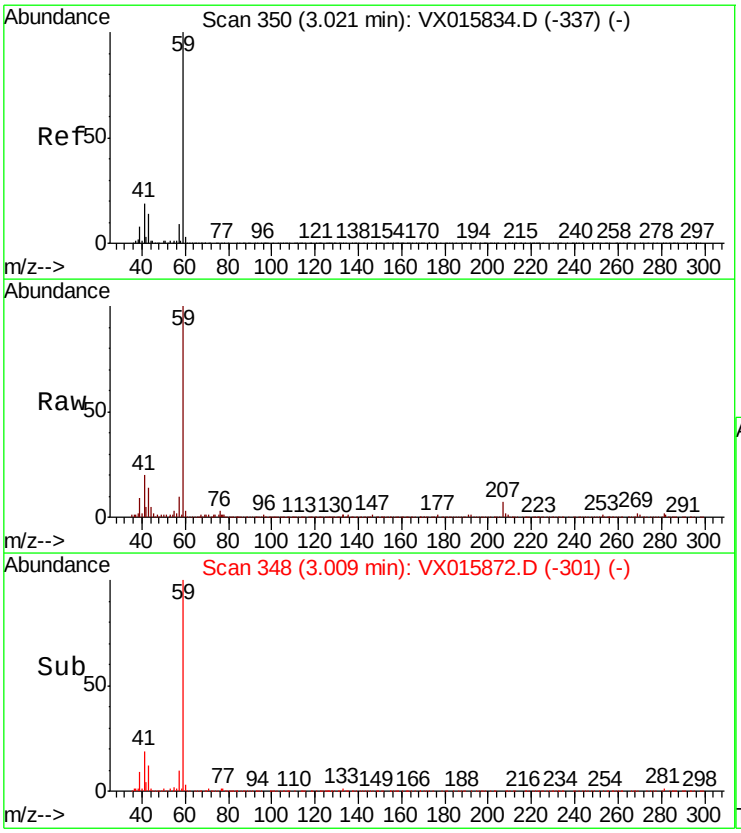
#6
Chloroethane
Concen: 0.274 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.00 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Instrument :
MSVOA_X
ClientSampleId :
KY001MW031-200421

Tgt Ion: 64 Resp: 1497

Ion	Ratio	Lower	Upper
64	100		
66	22.9	26.2	39.2#

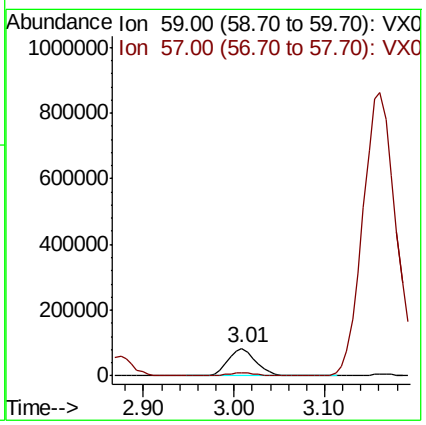


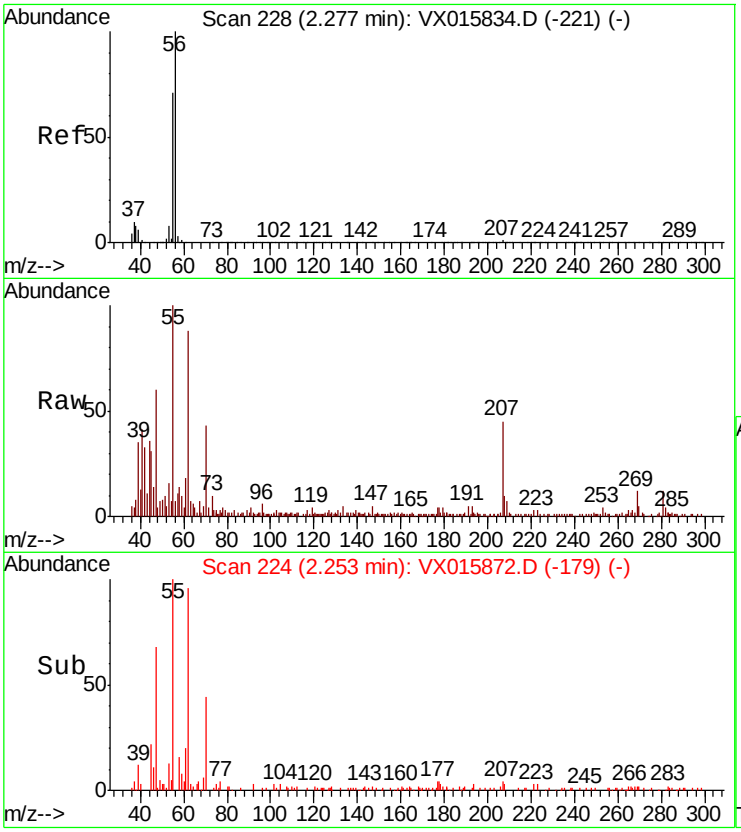


#11
Tert butyl alcohol
Concen: 81.982 ug/l
RT: 3.01 min Scan# 348
Delta R.T. -0.01 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Tgt Ion: 59 Resp: 179841

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.2#



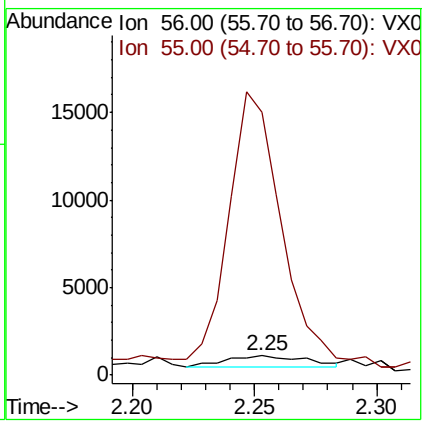


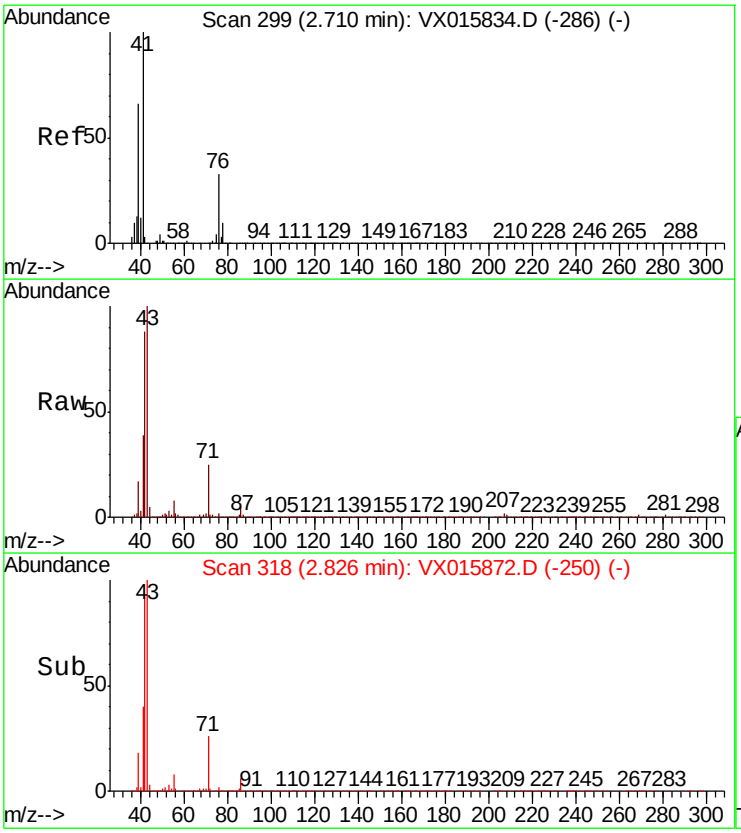
#13
Acrolein
Concen: 1.024 ug/l
RT: 2.25 min Scan# 224
Delta R.T. -0.02 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Instrument :
MSVOA_X
ClientSampleId :
KY001MW031-200421

Tgt Ion: 56 Resp: 1329

Ion	Ratio	Lower	Upper
56	100		
55	1814.0	56.1	84.1#

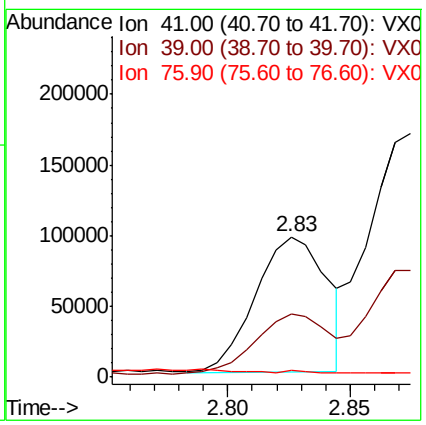


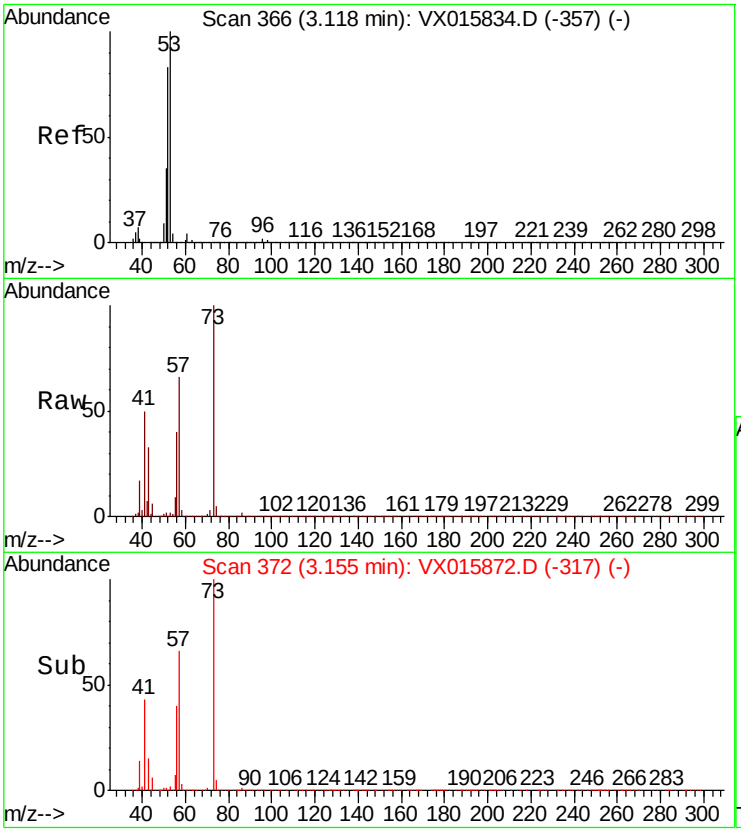


#14
Allyl chloride
Concen: 11.177 ug/l
RT: 2.83 min Scan# 318
Delta R.T. 0.12 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Tgt Ion: 41 Resp: 196379

Ion	Ratio	Lower	Upper
41	100		
39	50.0	48.4	72.6
76	0.0	23.8	35.8#



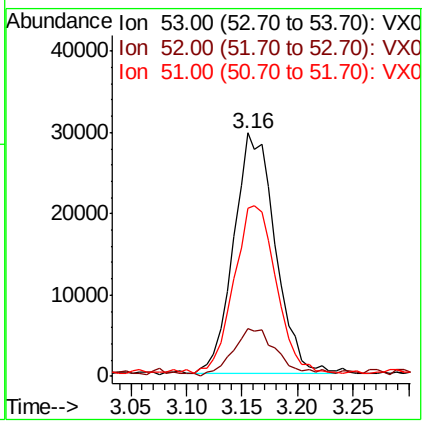


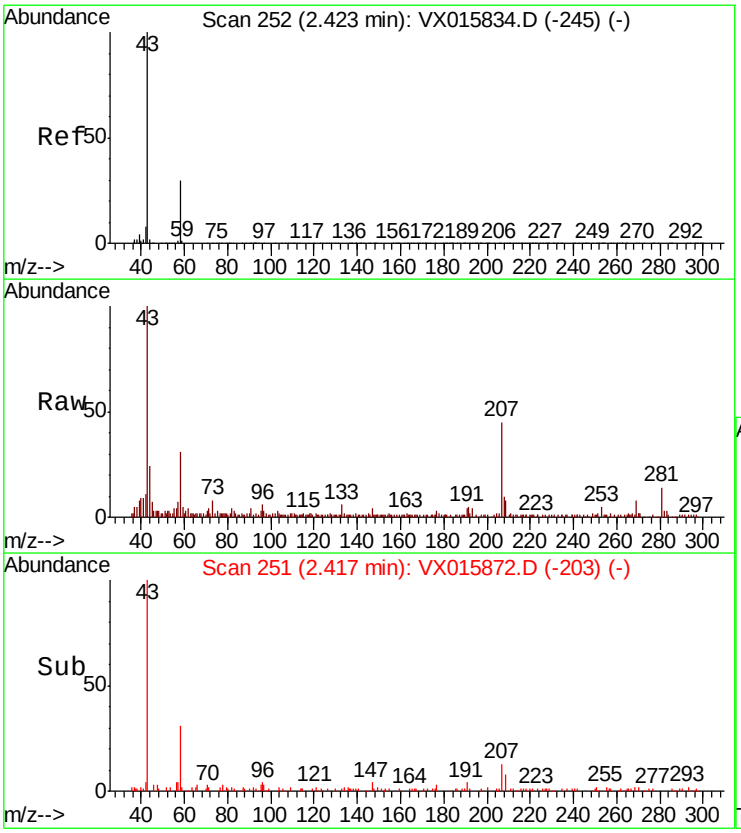
#15
Acrylonitrile
Concen: 15.123 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.04 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Instrument :
MSVOA_X
ClientSampleId :
KY001MW031-200421

Tgt Ion: 53 Resp: 77005

Ion	Ratio	Lower	Upper
53	100		
52	21.8	66.2	99.4#
51	70.4	28.6	43.0#

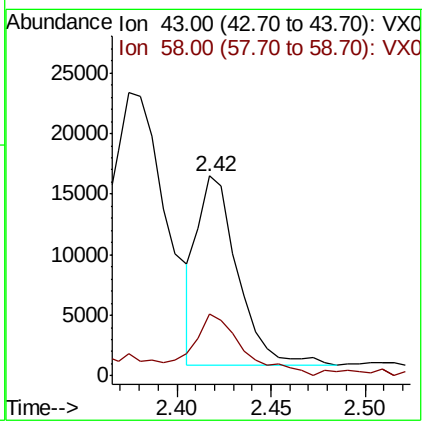


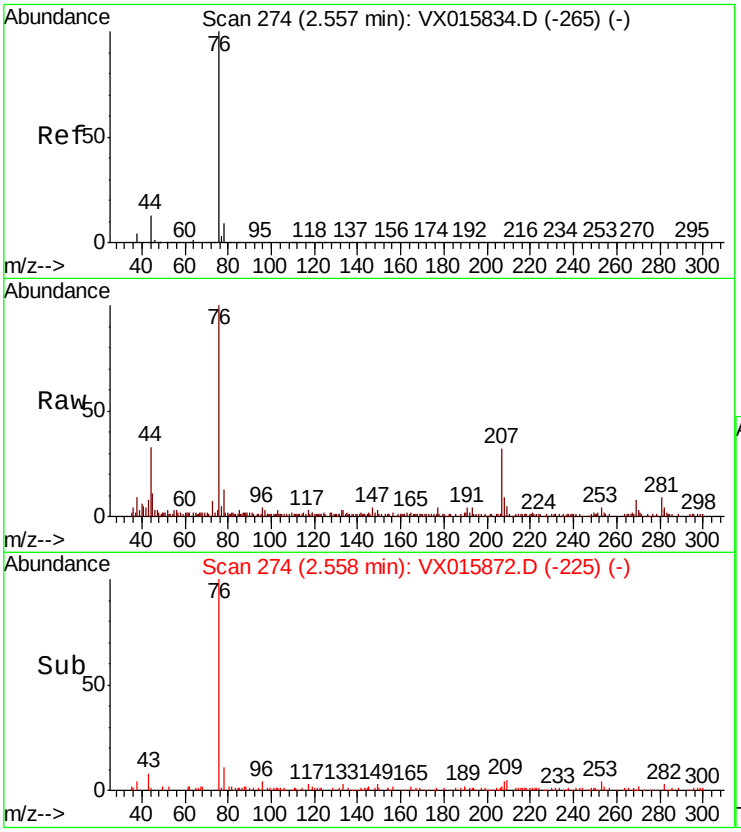


#16
Acetone
Concen: 4.927 ug/l
RT: 2.42 min Scan# 251
Delta R.T. -0.01 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Tgt Ion: 43 Resp: 23035

Ion	Ratio	Lower	Upper
43	100		
58	30.7	24.0	36.0



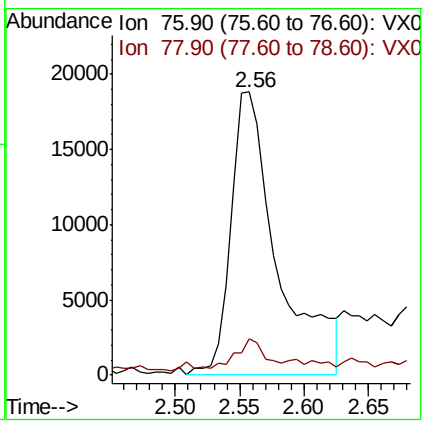


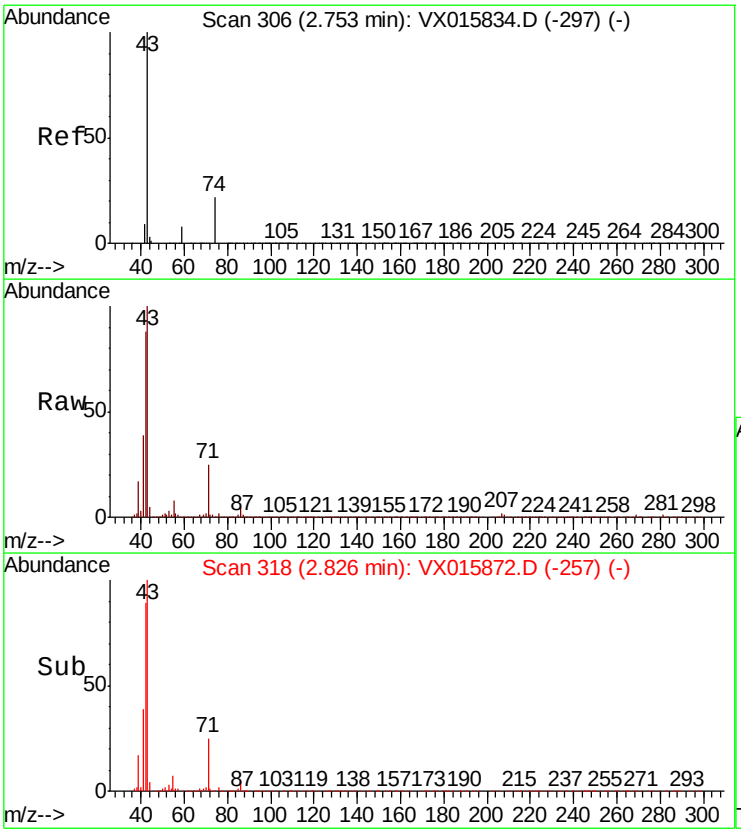
#17
Carbon Disulfide
Concen: 1.586 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Instrument :
MSVOA_X
ClientSampleId :
KY001MW031-200421

Tgt Ion: 76 Resp: 47619

Ion	Ratio	Lower	Upper
76	100		
78	10.0	7.4	11.2

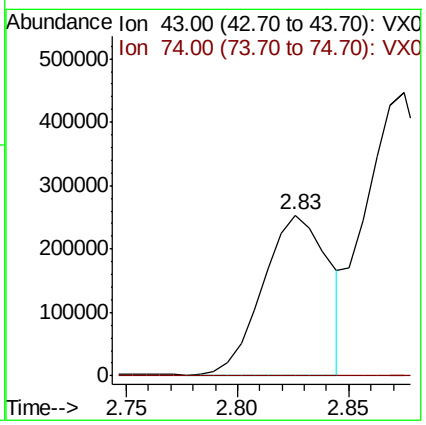


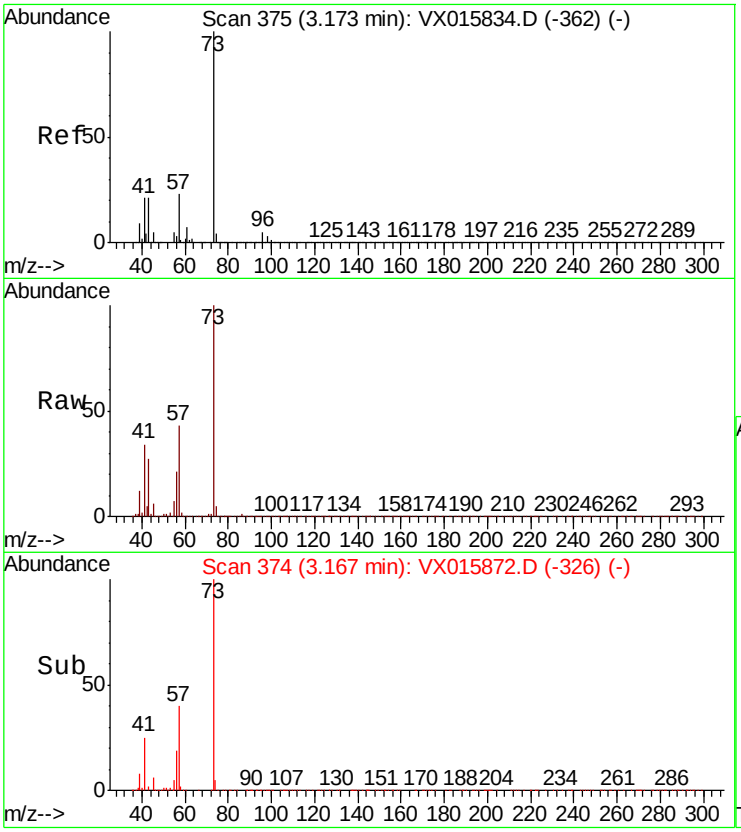


#18
Methyl Acetate
Concen: 33.559 ug/l
RT: 2.83 min Scan# 318
Delta R.T. 0.07 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Tgt Ion: 43 Resp: 517932

Ion	Ratio	Lower	Upper
43	100		
74	0.2	17.9	26.9#



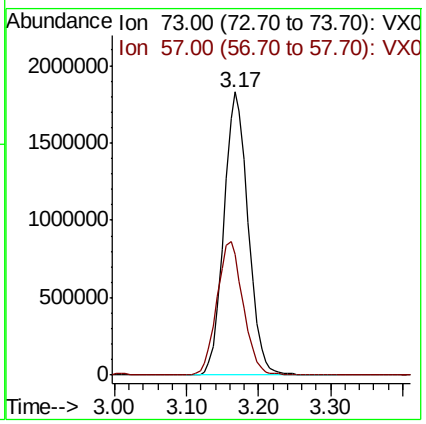


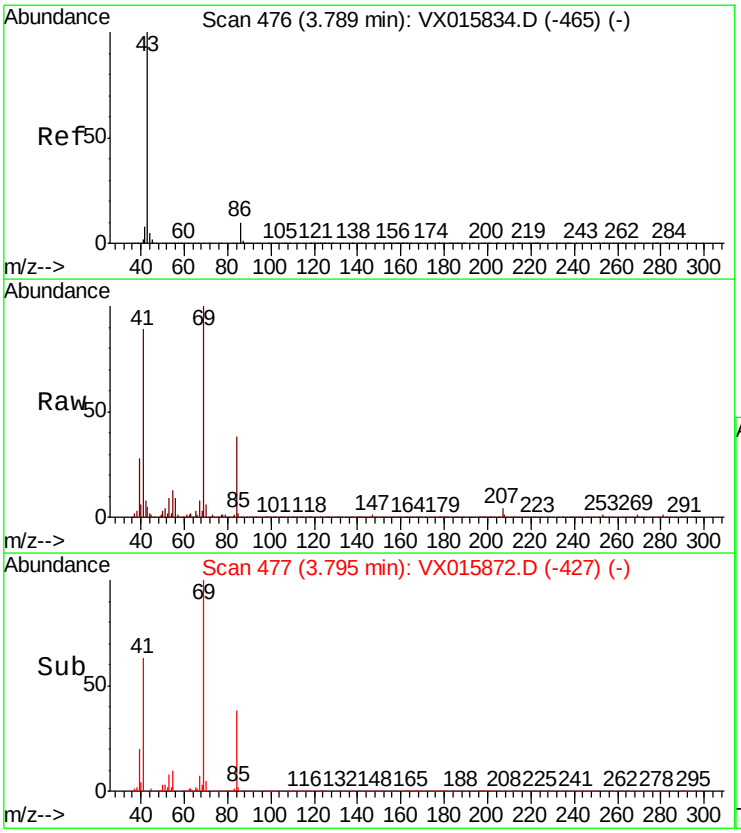
#19
Methyl tert-butyl Ether
Concen: 146.893 ug/l
RT: 3.17 min Scan# 374
Delta R.T. -0.01 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Instrument :
MSVOA_X
ClientSampleId :
KY001MW031-200421

Tgt Ion: 73 Resp: 4287674

Ion	Ratio	Lower	Upper
73	100		
57	42.7	18.1	27.1#

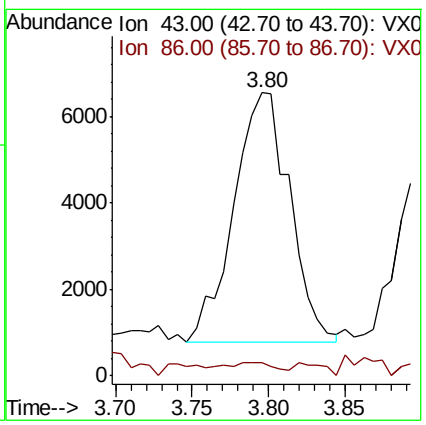


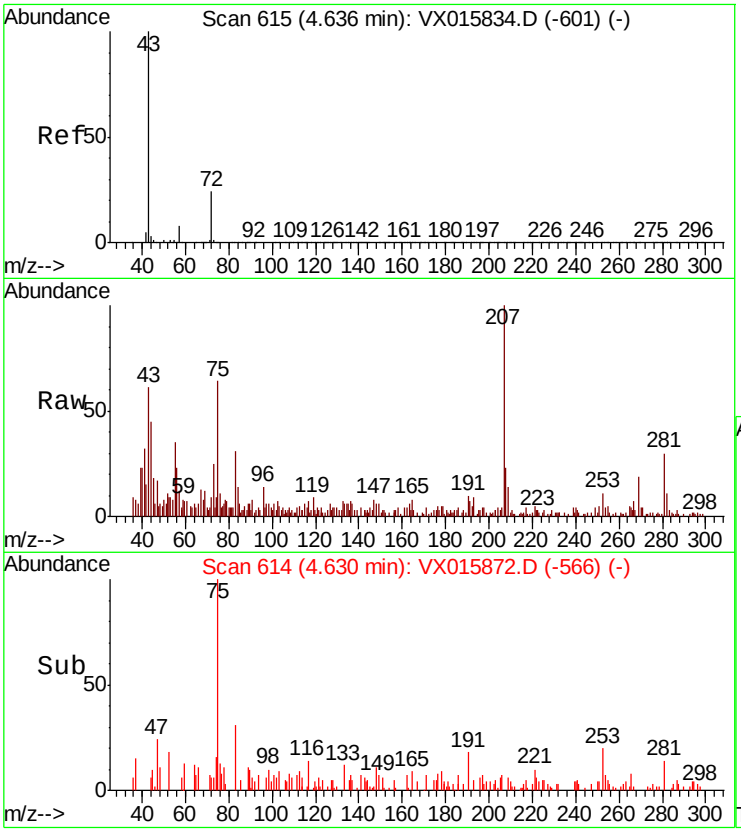


#23
Vinyl Acetate
Concen: 0.558 ug/l
RT: 3.80 min Scan# 477
Delta R.T. 0.01 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Tgt Ion: 43 Resp: 14637

Ion	Ratio	Lower	Upper
43	100		
86	1.4	8.0	12.0#



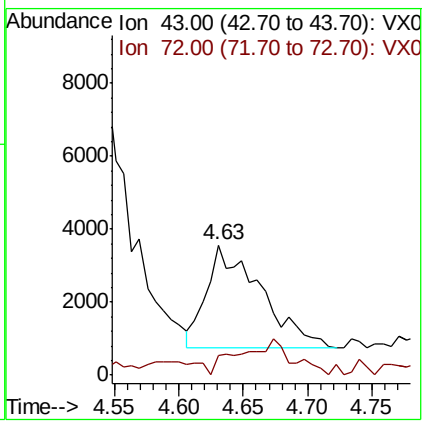


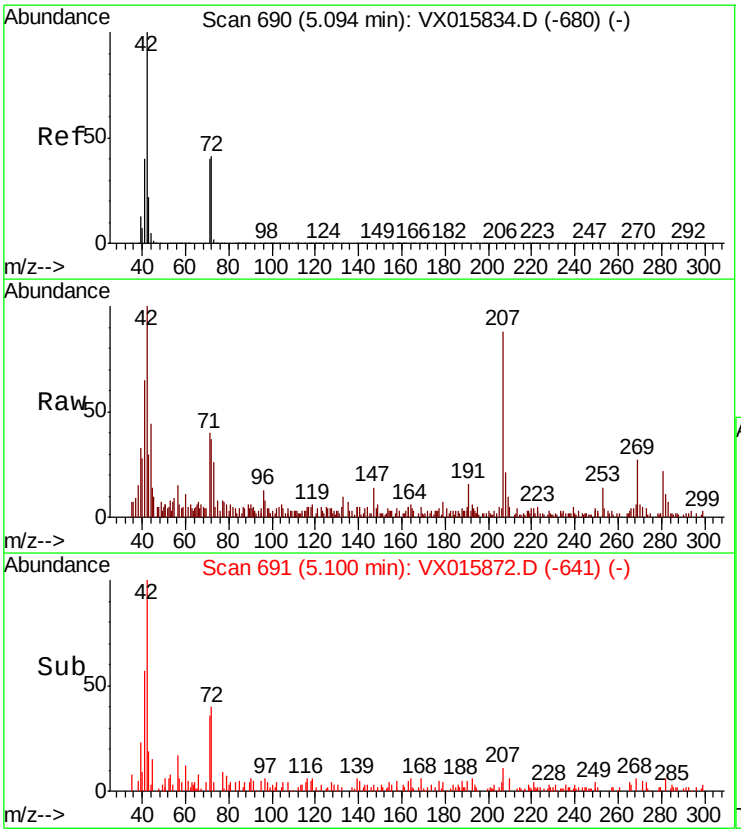
#25
2-Butanone
Concen: 1.118 ug/l
RT: 4.63 min Scan# 614
Delta R.T. -0.01 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Instrument :
MSVOA_X
ClientSampleId :
KY001MW031-200421

Tgt Ion: 43 Resp: 8261

Ion	Ratio	Lower	Upper
43	100		
72	9.6	19.4	29.2#

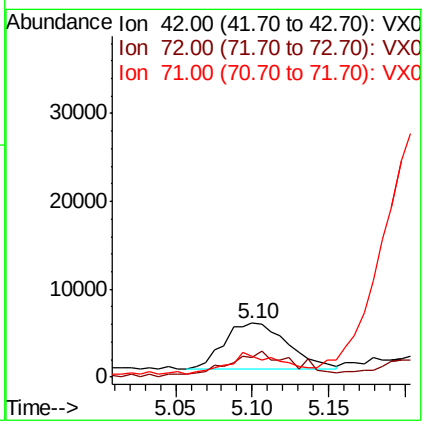


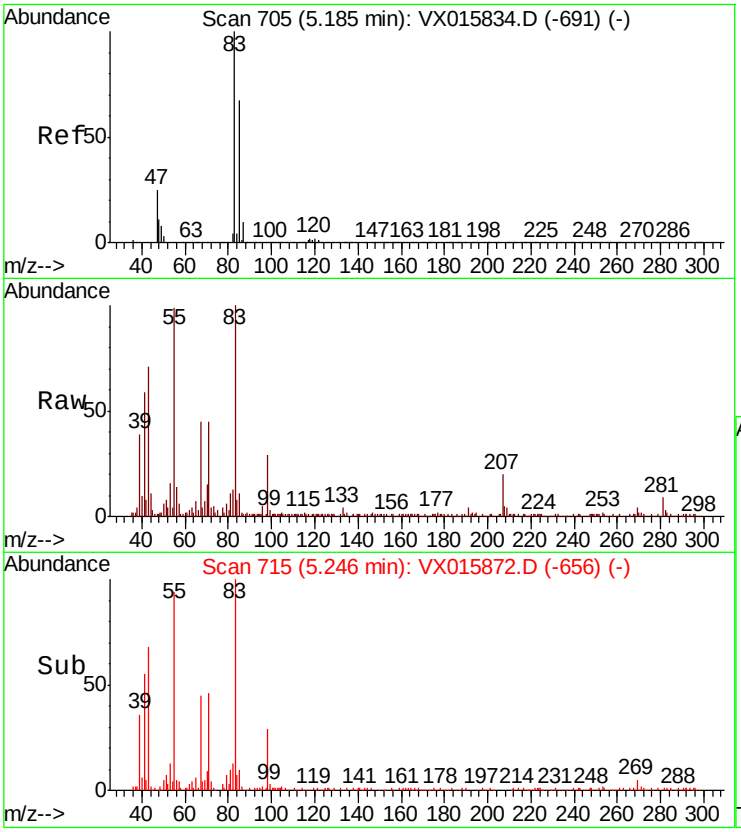


#29
Tetrahydrofuran
Concen: 3.072 ug/l
RT: 5.10 min Scan# 691
Delta R.T. 0.01 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Tgt Ion: 42 Resp: 15014

Ion	Ratio	Lower	Upper
42	100		
72	61.4	33.0	49.6#
71	38.0	30.6	45.8



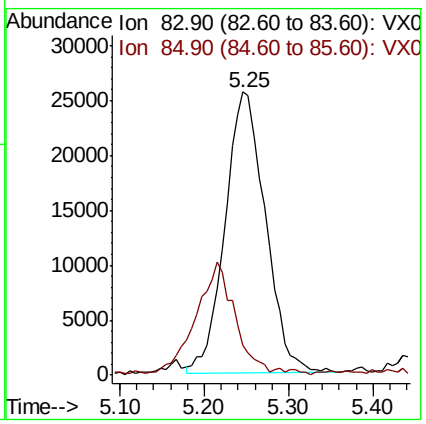


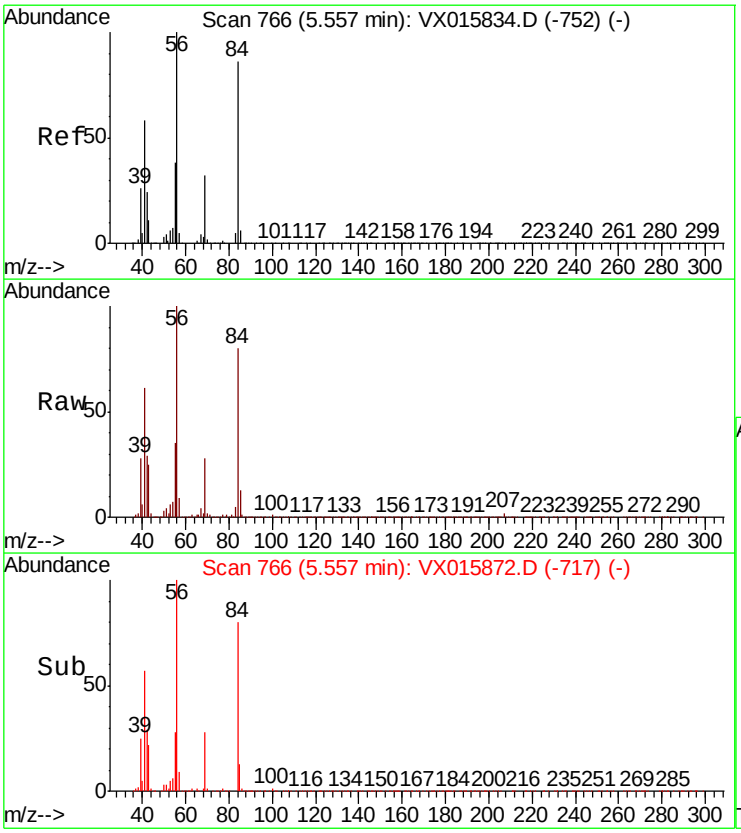
#30
Chloroform
Concen: 5.014 ug/l
RT: 5.25 min Scan# 715
Delta R.T. 0.06 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Instrument :
MSVOA_X
ClientSampleId :
KY001MW031-200421

Tgt Ion: 83 Resp: 83271

Ion	Ratio	Lower	Upper
83	100		
85	9.6	53.4	80.0#

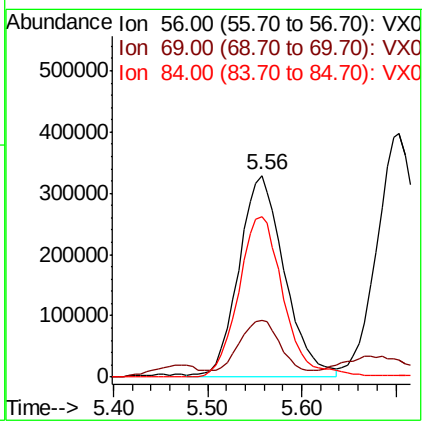


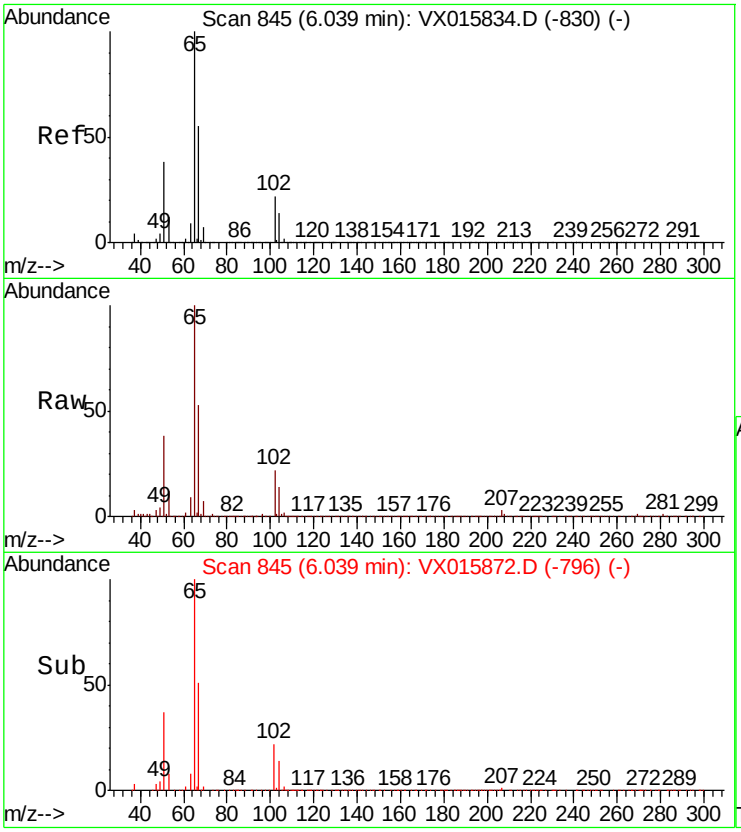


#31
Cyclohexane
Concen: 70.671 ug/l
RT: 5.56 min Scan# 766
Delta R.T. 0.00 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Tgt Ion: 56 Resp: 1108561

Ion	Ratio	Lower	Upper
56	100		
69	22.8	25.3	37.9#
84	80.2	69.1	103.7



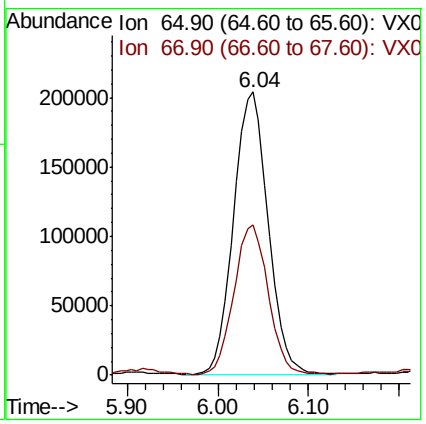


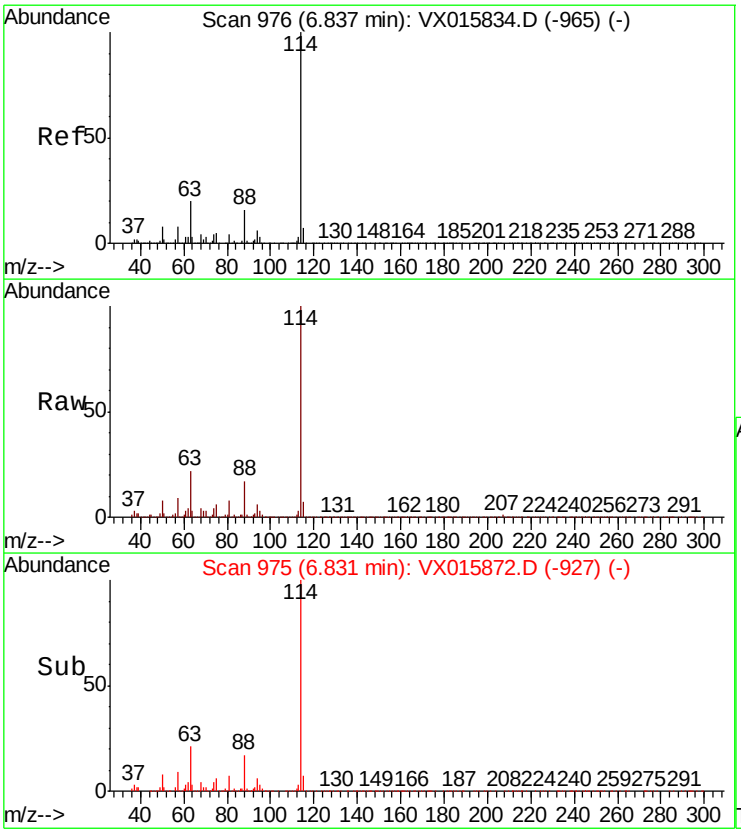
#33
1,2-Dichloroethane-d4
Concen: 50.208 ug/l
RT: 6.04 min Scan# 845
Delta R.T. 0.00 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Instrument :
MSVOA_X
ClientSampleId :
KY001MW031-200421

Tgt Ion: 65 Resp: 539056

Ion	Ratio	Lower	Upper
65	100		
67	52.4	0.0	104.2

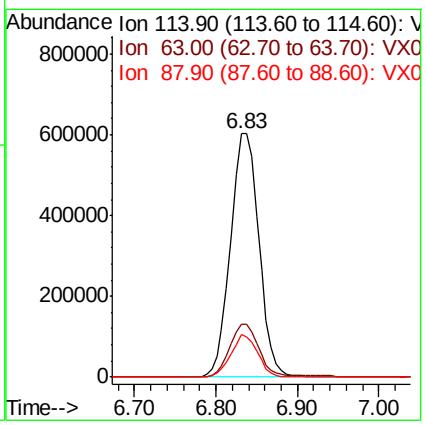


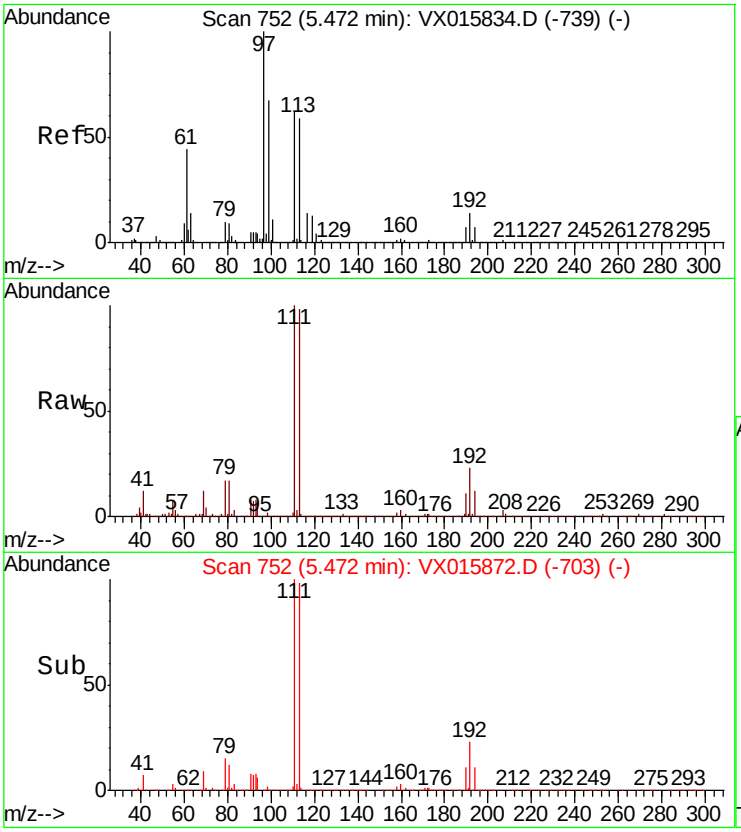


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 975
Delta R.T. -0.01 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Tgt Ion:114 Resp: 1452585

Ion	Ratio	Lower	Upper
114	100		
63	21.5	0.0	40.6
88	17.4	0.0	32.8



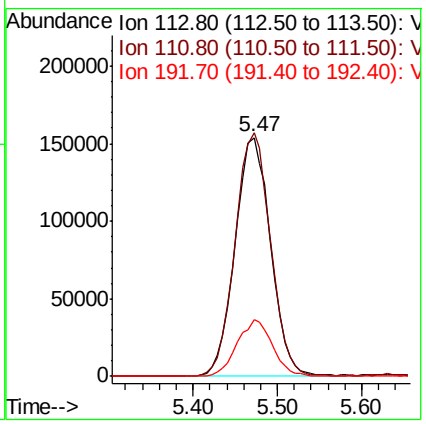


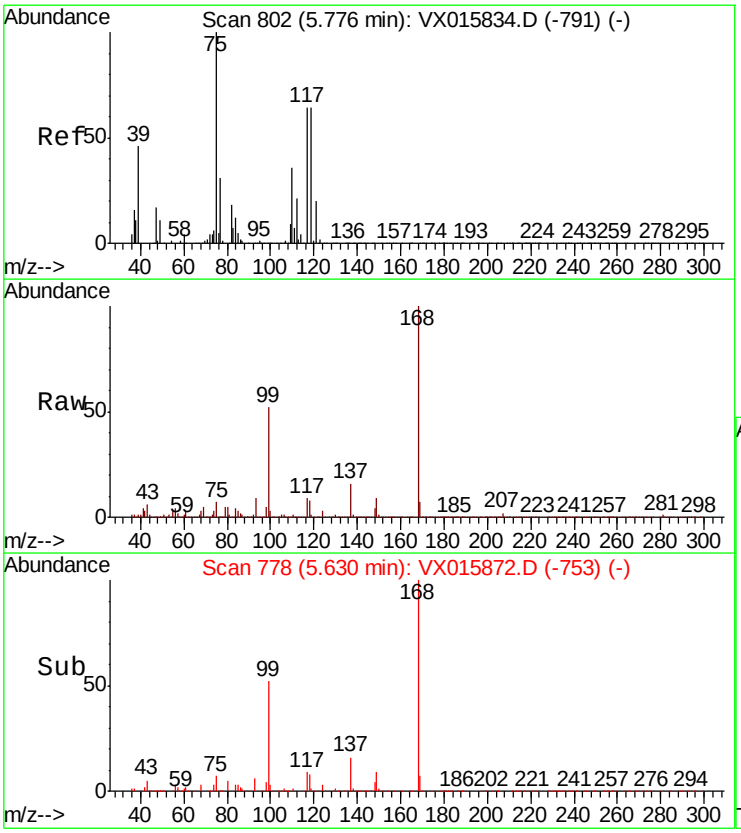
#35
Dibromofluoromethane
Concen: 52.254 ug/l
RT: 5.47 min Scan# 752
Delta R.T. 0.00 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Instrument :
MSVOA_X
ClientSampleId :
KY001MW031-200421

Tgt Ion:113 Resp: 438129

Ion	Ratio	Lower	Upper
113	100		
111	101.9	82.7	124.1
192	23.7	19.3	28.9

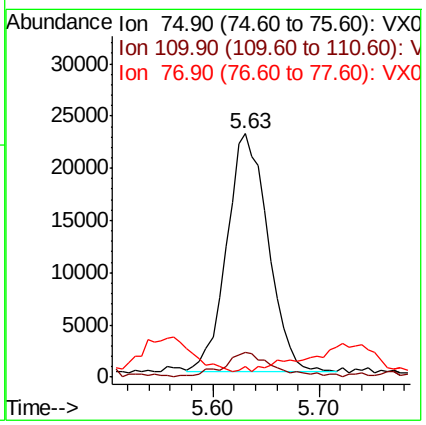


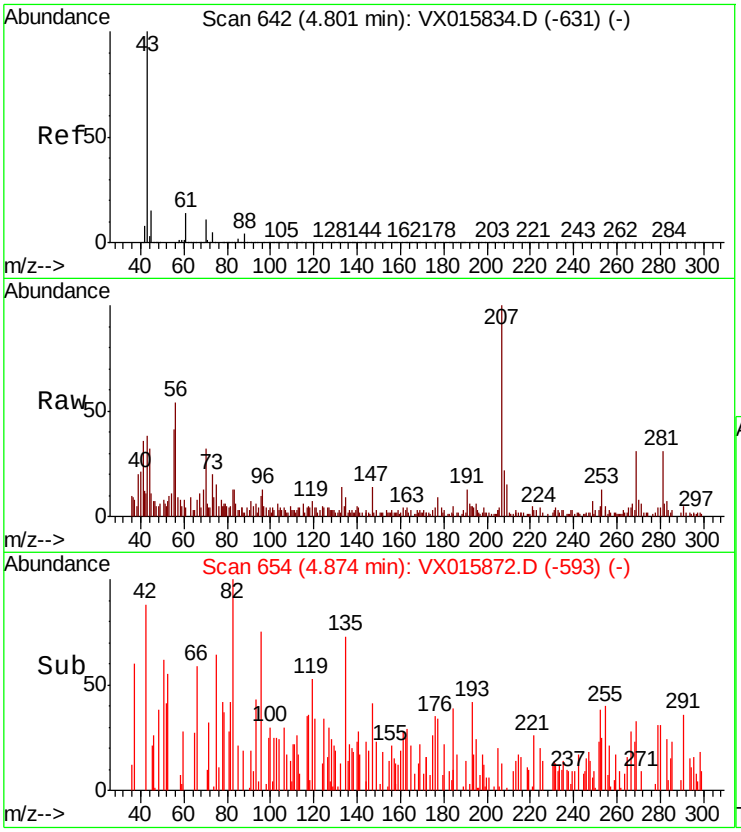


#36
1,1-Dichloropropene
Concen: 4.800 ug/l
RT: 5.63 min Scan# 778
Delta R.T. -0.15 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Tgt Ion: 75 Resp: 61811

Ion	Ratio	Lower	Upper
75	100		
110	12.9	17.9	53.8#
77	0.0	24.5	36.7#



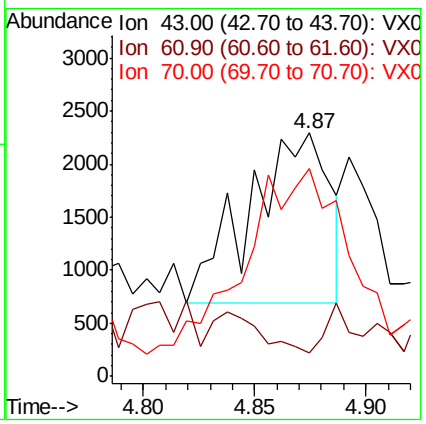


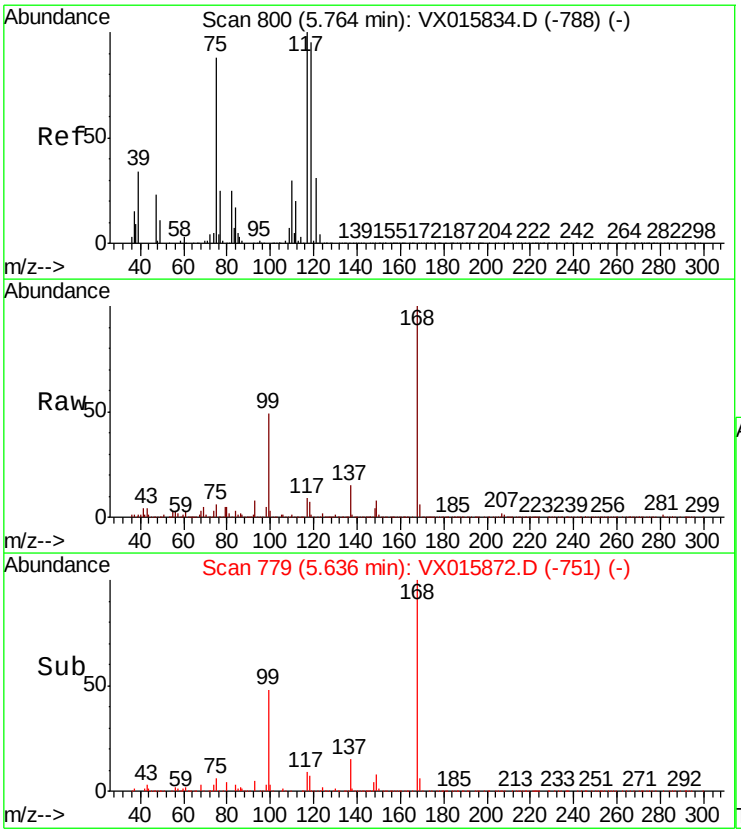
#37
Ethyl Acetate
Concen: 0.261 ug/l
RT: 4.87 min Scan# 654
Delta R.T. 0.07 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Instrument :
MSVOA_X
ClientSampleId :
KY001MW031-200421

Tgt Ion: 43 Resp: 3999

Ion	Ratio	Lower	Upper
43	100		
61	9.0	10.8	16.2#
70	141.0	8.2	12.2#

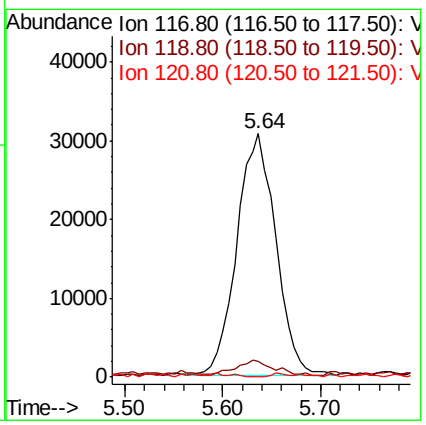


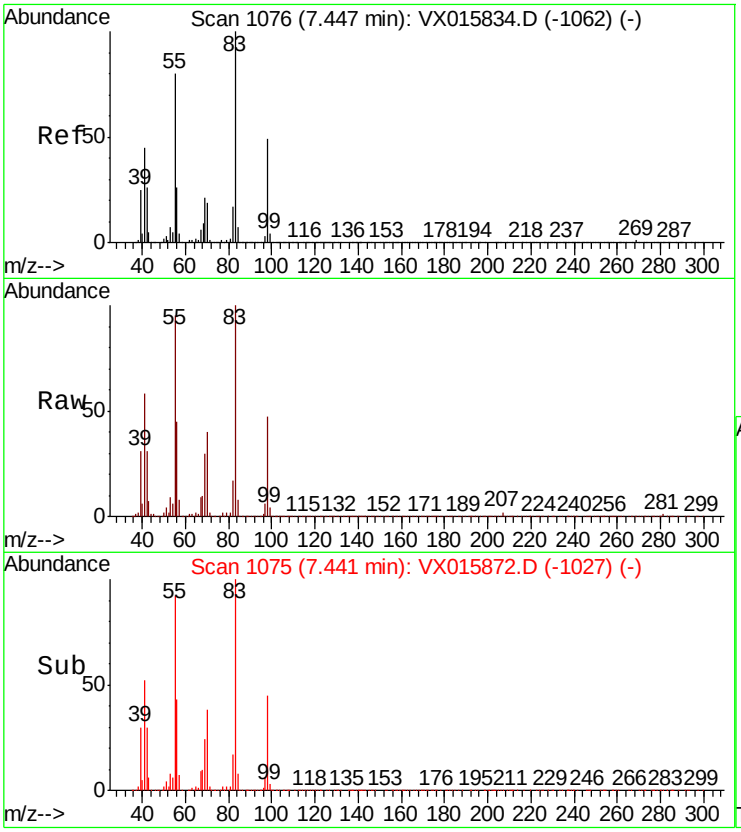


#38
Carbon Tetrachloride
Concen: 6.668 ug/l
RT: 5.64 min Scan# 779
Delta R.T. -0.13 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Tgt Ion:117 Resp: 84584

Ion	Ratio	Lower	Upper
117	100		
119	4.9	75.7	113.5#
121	0.0	25.0	37.6#



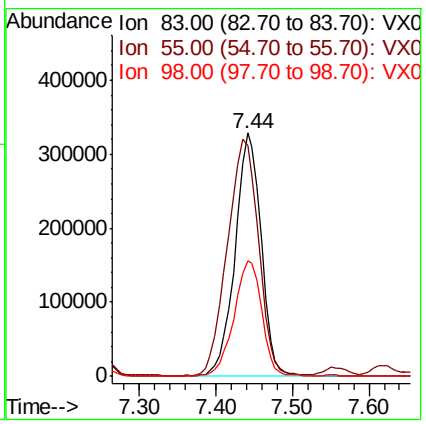


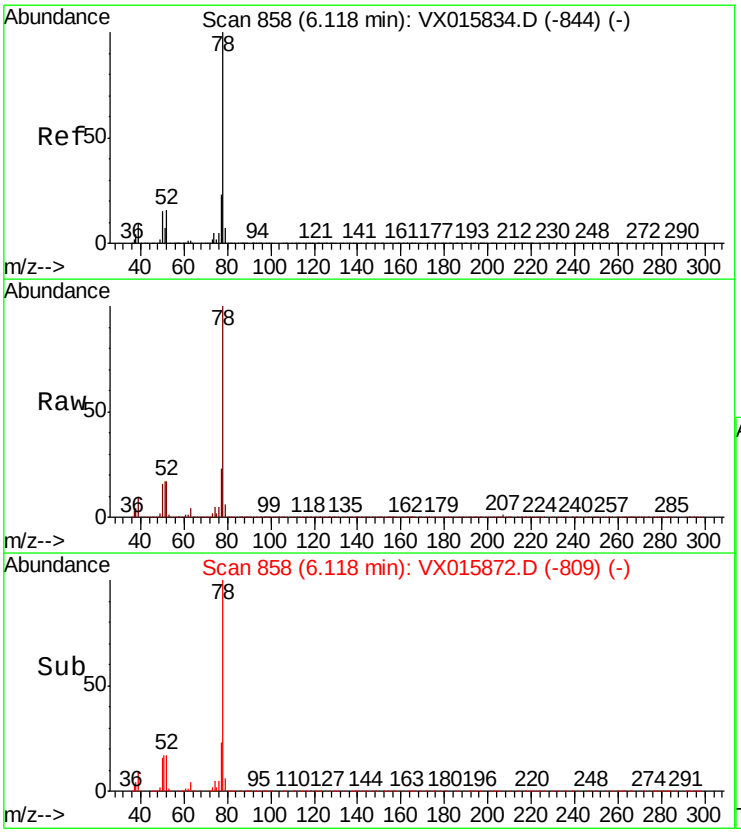
#39
Methylcyclohexane
Concen: 47.382 ug/l
RT: 7.44 min Scan# 1075
Delta R.T. -0.01 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Instrument :
MSVOA_X
ClientSampleId :
KY001MW031-200421

Tgt Ion: 83 Resp: 772677

Ion	Ratio	Lower	Upper
83	100		
55	94.4	64.2	96.4
98	47.2	39.3	58.9

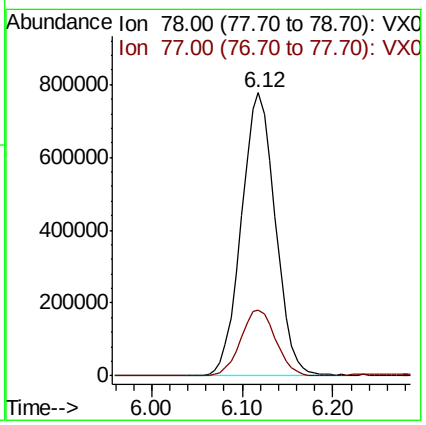


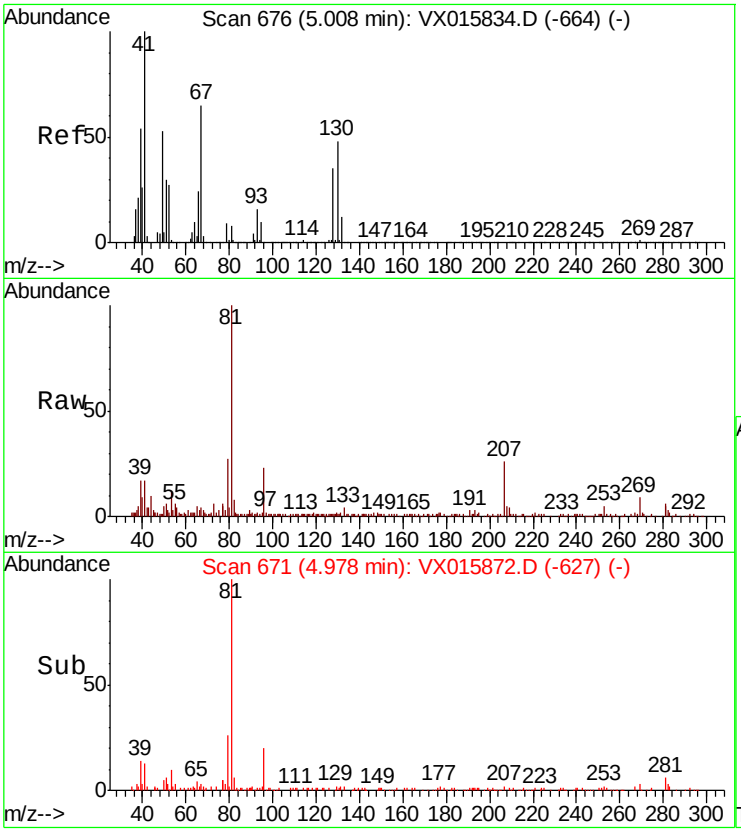


#40
Benzene
Concen: 51.834 ug/l
RT: 6.12 min Scan# 858
Delta R.T. 0.00 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Tgt Ion: 78 Resp: 2010360

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.6	27.8



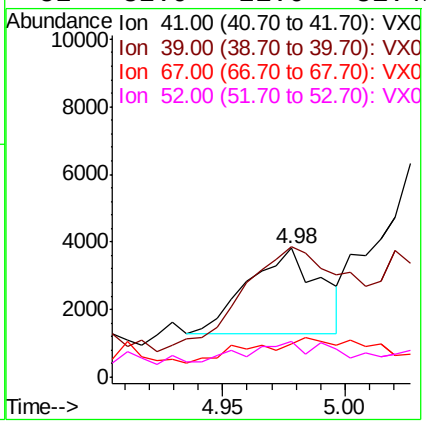


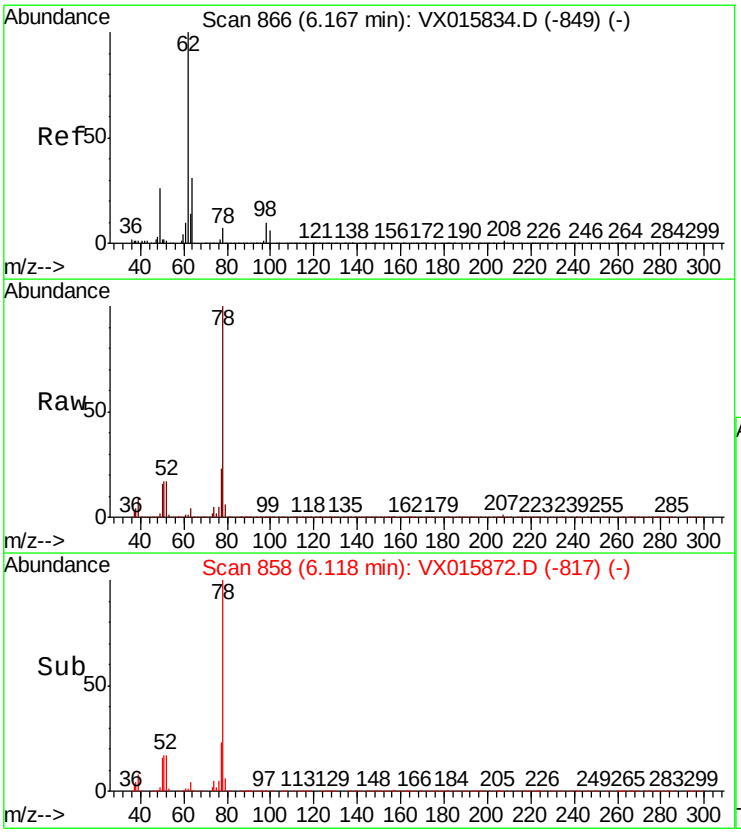
#41
Methacrylonitrile
Concen: 0.604 ug/l
RT: 4.98 min Scan# 671
Delta R.T. -0.03 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Instrument :
MSVOA_X
ClientSampleId :
KY001MW031-200421

Tgt Ion: 41 Resp: 5148

Ion	Ratio	Lower	Upper
41	100		
39	180.9	42.4	63.6#
67	32.2	51.9	77.9#
52	32.9	21.0	31.4#

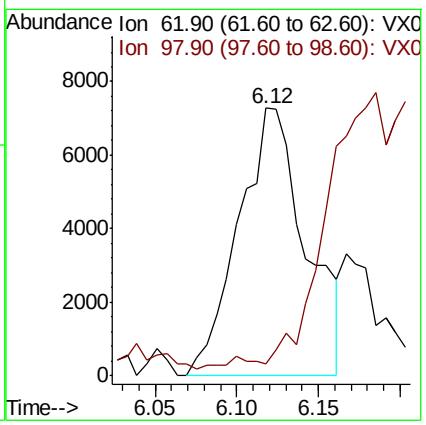


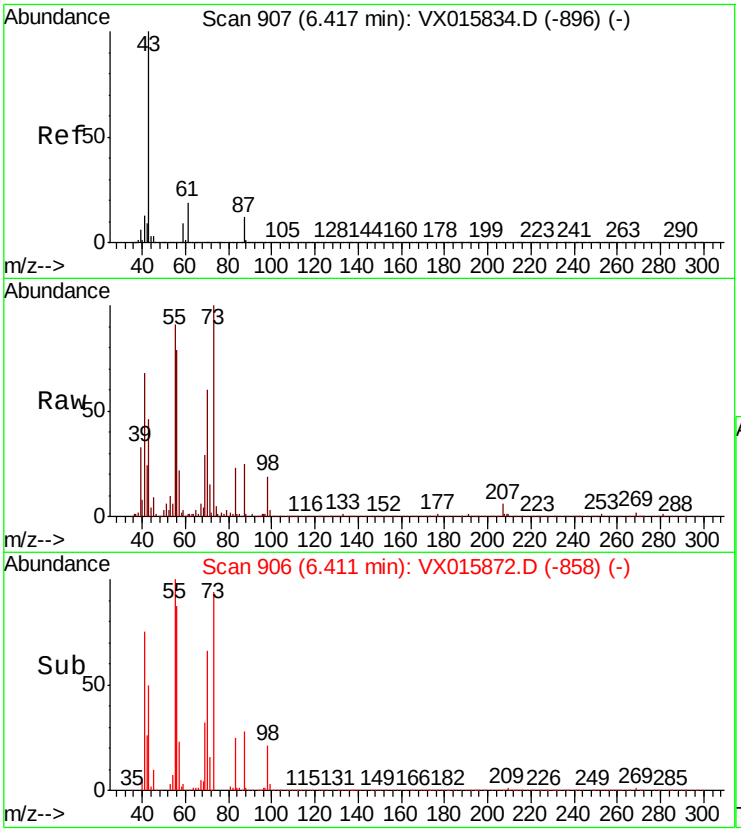


#42
1,2-Dichloroethane
Concen: 1.489 ug/l
RT: 6.12 min Scan# 858
Delta R.T. -0.05 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Tgt Ion: 62 Resp: 20789

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	20.0



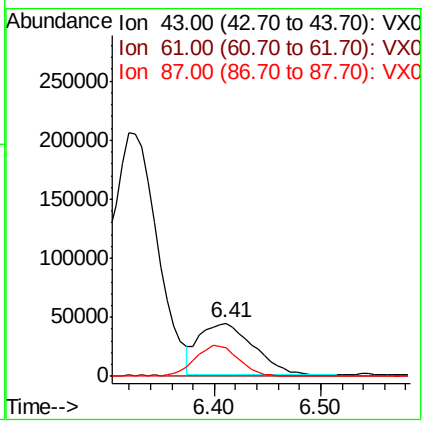


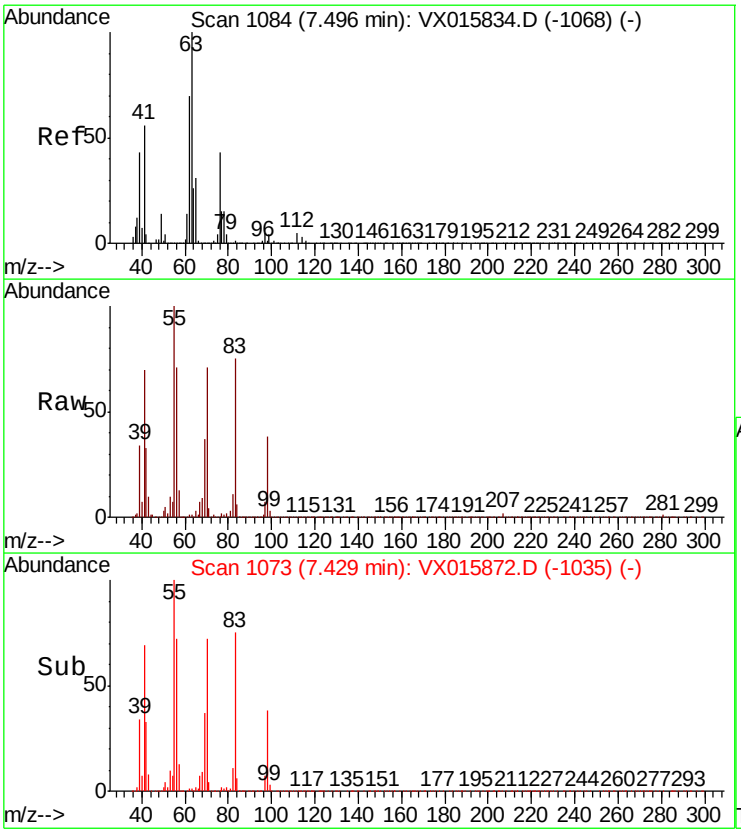
#43
Isopropyl Acetate
Concen: 5.983 ug/l
RT: 6.41 min Scan# 906
Delta R.T. -0.01 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Instrument :
MSVOA_X
ClientSampleId :
KY001MW031-200421

Tgt Ion: 43 Resp: 154682

Ion	Ratio	Lower	Upper
43	100		
61	0.6	15.4	23.2#
87	47.2	9.8	14.6#

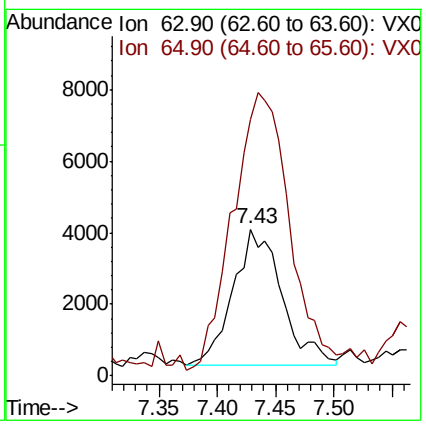


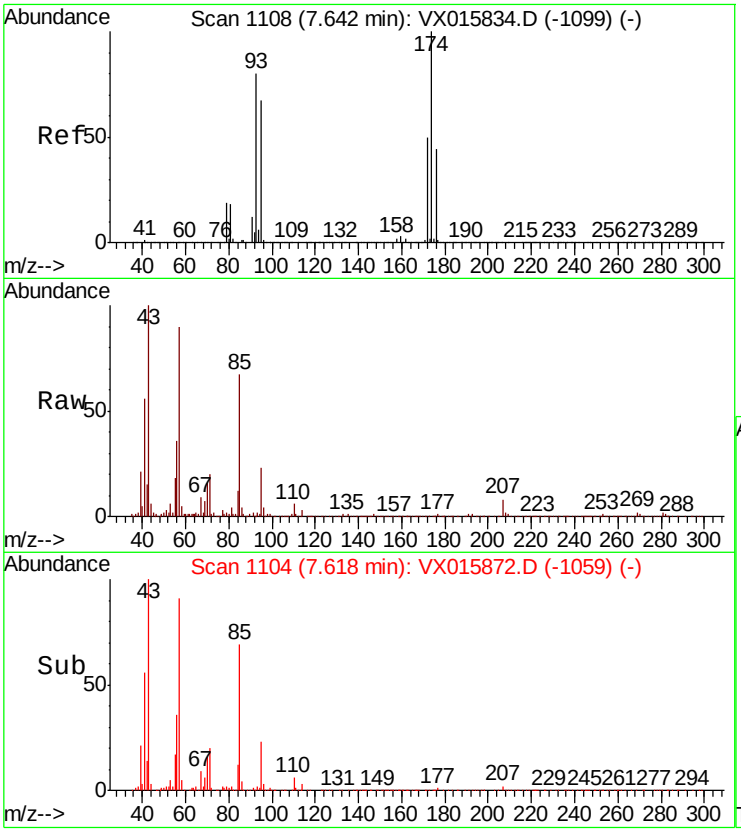


#45
1,2-Dichloropropane
Concen: 1.076 ug/l
RT: 7.43 min Scan# 1073
Delta R.T. -0.07 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Tgt Ion: 63 Resp: 10934

Ion	Ratio	Lower	Upper
63	100		
65	190.2	24.5	36.7#



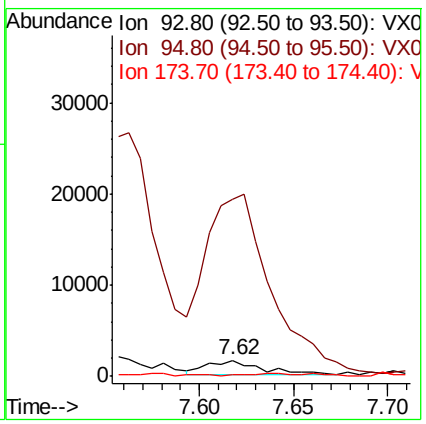


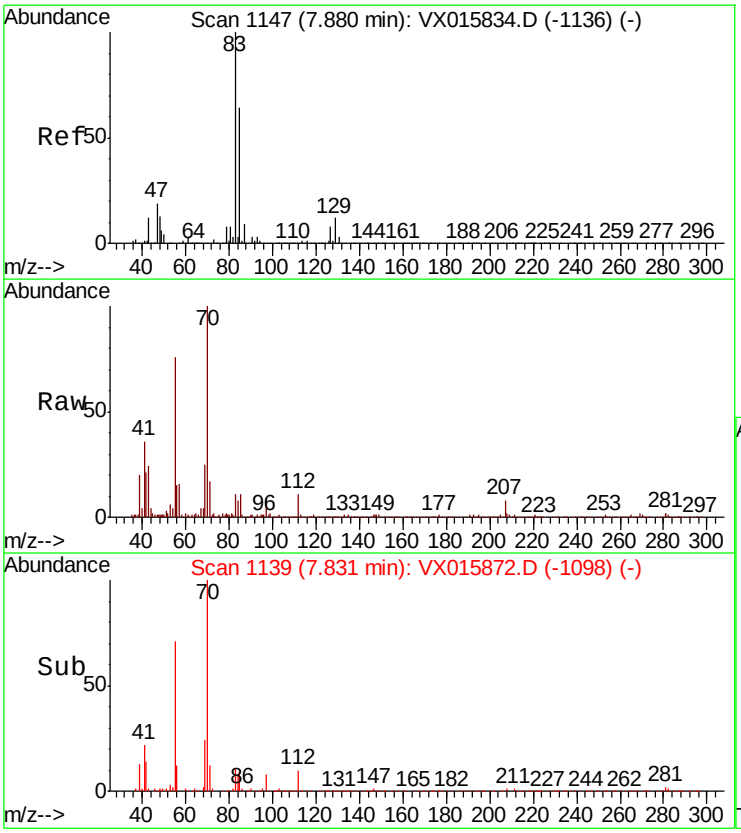
#46
Dibromomethane
Concen: 0.411 ug/l
RT: 7.62 min Scan# 1104
Delta R.T. -0.02 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Instrument :
MSVOA_X
ClientSampleId :
KY001MW031-200421

Tgt Ion: 93 Resp: 3048

Ion	Ratio	Lower	Upper
93	100		
95	1552.9	65.8	98.8#
174	0.0	95.6	143.4#

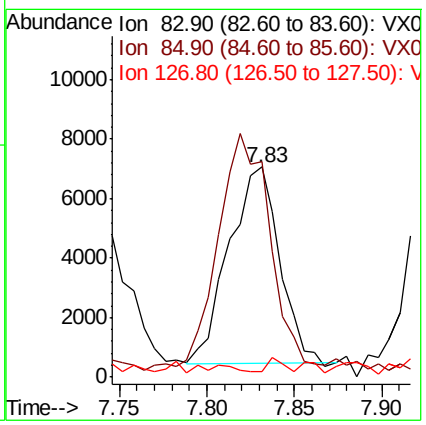


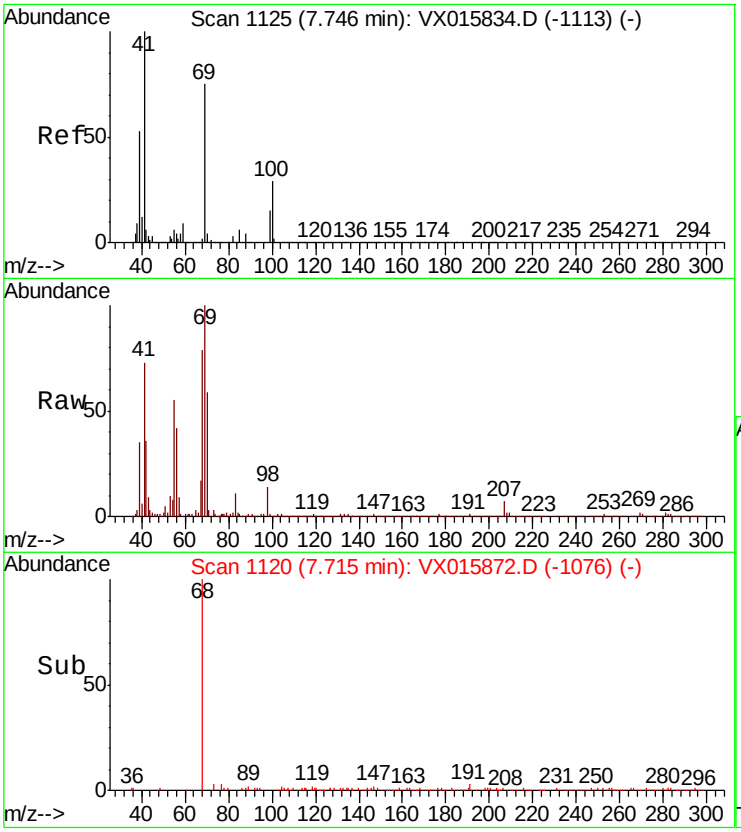


#47
Bromodichloromethane
Concen: 1.012 ug/l
RT: 7.83 min Scan# 1139
Delta R.T. -0.05 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Tgt Ion: 83 Resp: 13352

Ion	Ratio	Lower	Upper
83	100		
85	101.2	50.8	76.2#
127	0.9	6.6	10.0#



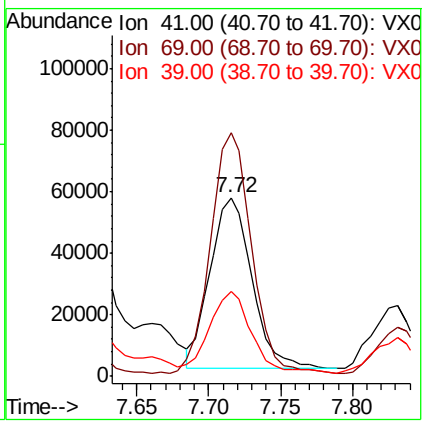


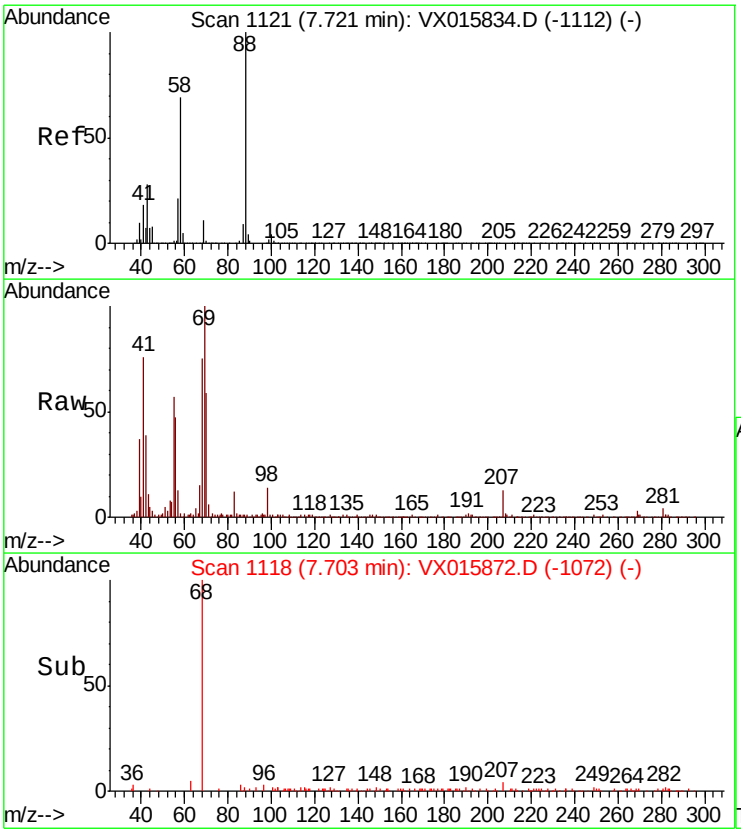
#48
Methyl methacrylate
Concen: 8.818 ug/l
RT: 7.72 min Scan# 1120
Delta R.T. -0.03 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Instrument :
MSVOA_X
ClientSampleId :
KY001MW031-200421

Tgt Ion: 41 Resp: 112141

Ion	Ratio	Lower	Upper
41	100		
69	139.7	60.5	90.7#
39	48.6	42.1	63.1

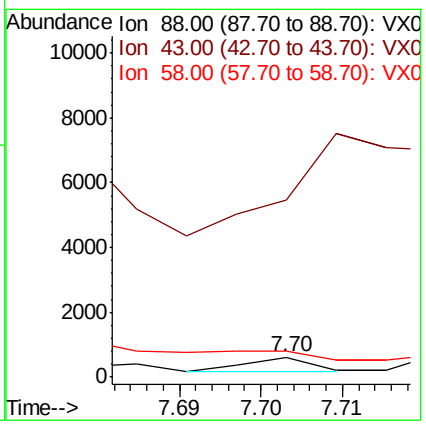


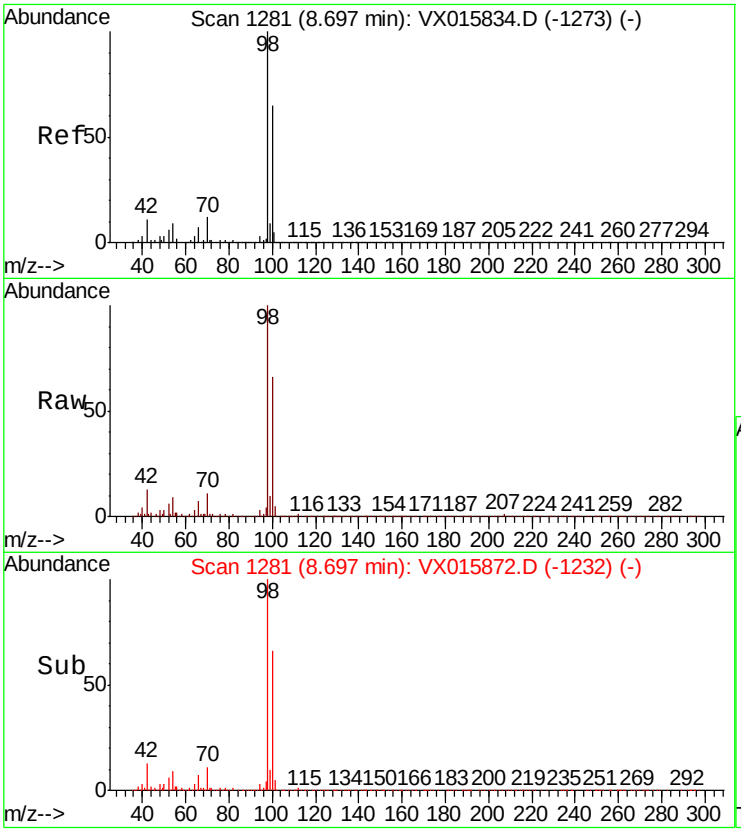


#49
1,4-Dioxane
Concen: 0.949 ug/l
RT: 7.70 min Scan# 1118
Delta R.T. -0.02 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Tgt Ion: 88 Resp: 228

Ion	Ratio	Lower	Upper
88	100		
43	5297.4	28.2	42.4#
58	0.0	58.9	88.3#



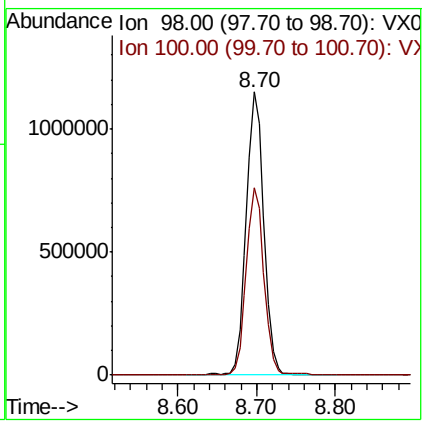


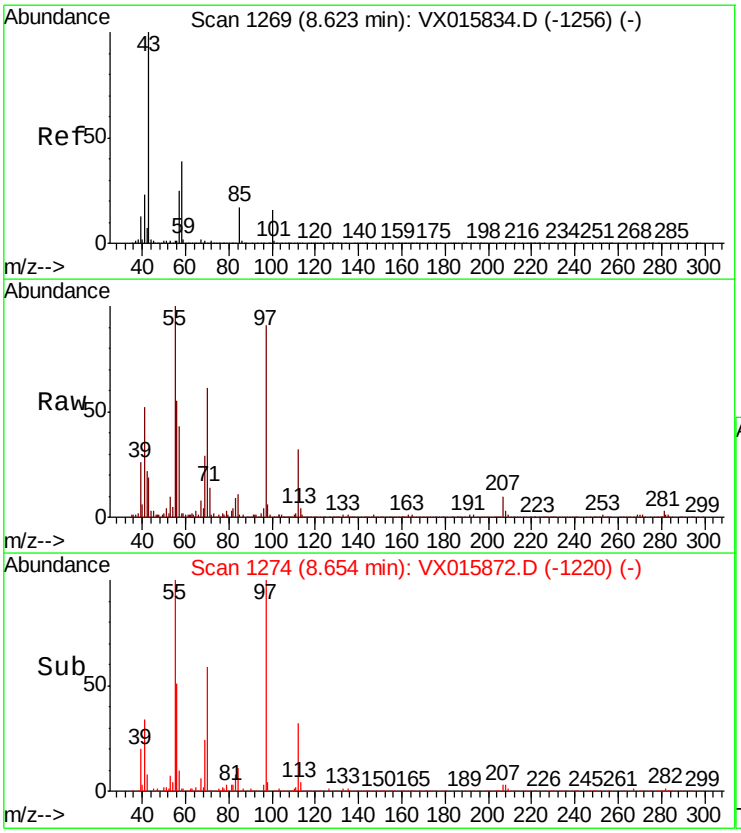
#50
Toluene-d8
Concen: 53.197 ug/l
RT: 8.70 min Scan# 1281
Delta R.T. 0.00 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Instrument :
MSVOA_X
ClientSampleId :
KY001MW031-200421

Tgt Ion: 98 Resp: 1795594

Ion	Ratio	Lower	Upper
98	100		
100	65.5	53.8	80.6

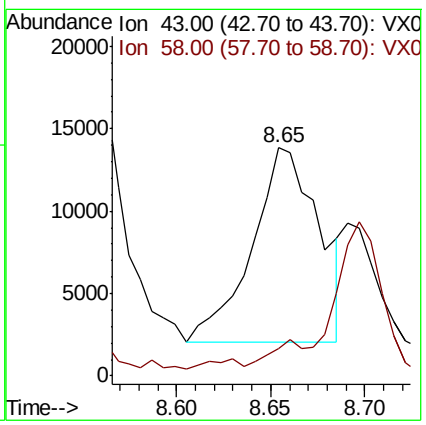


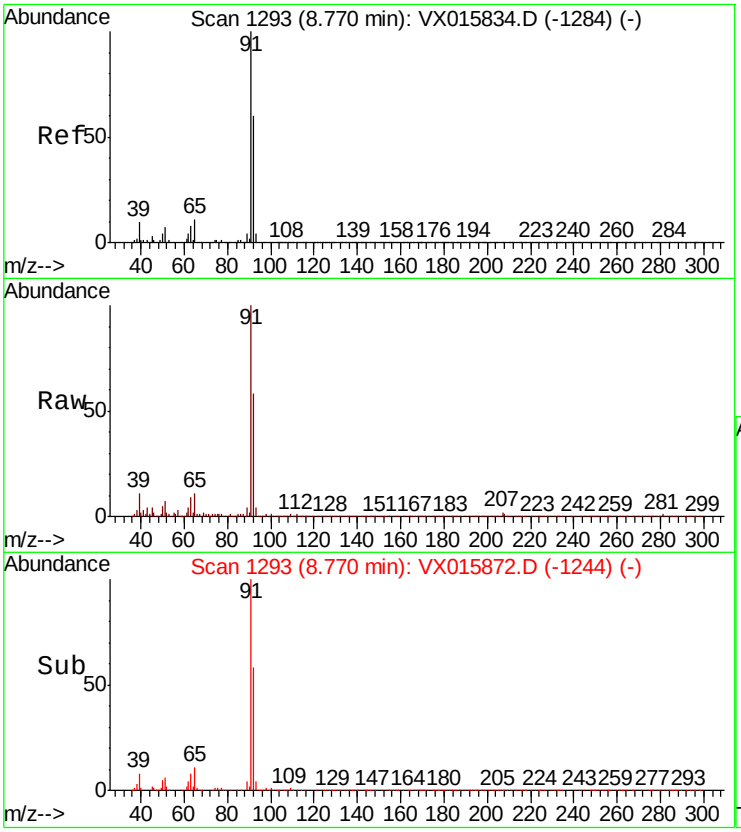


#51
4-Methyl-2-Pentanone
Concen: 1.938 ug/l
RT: 8.65 min Scan# 1274
Delta R.T. 0.03 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Tgt Ion: 43 Resp: 28919

Ion	Ratio	Lower	Upper
43	100		
58	6.3	30.6	45.8#



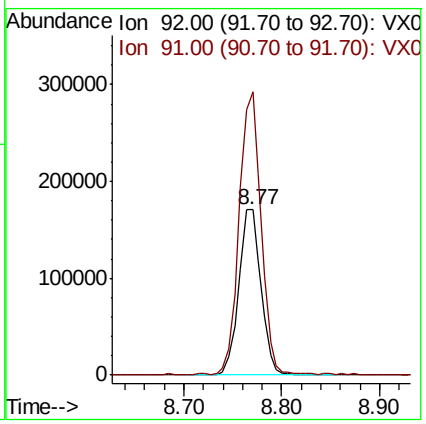


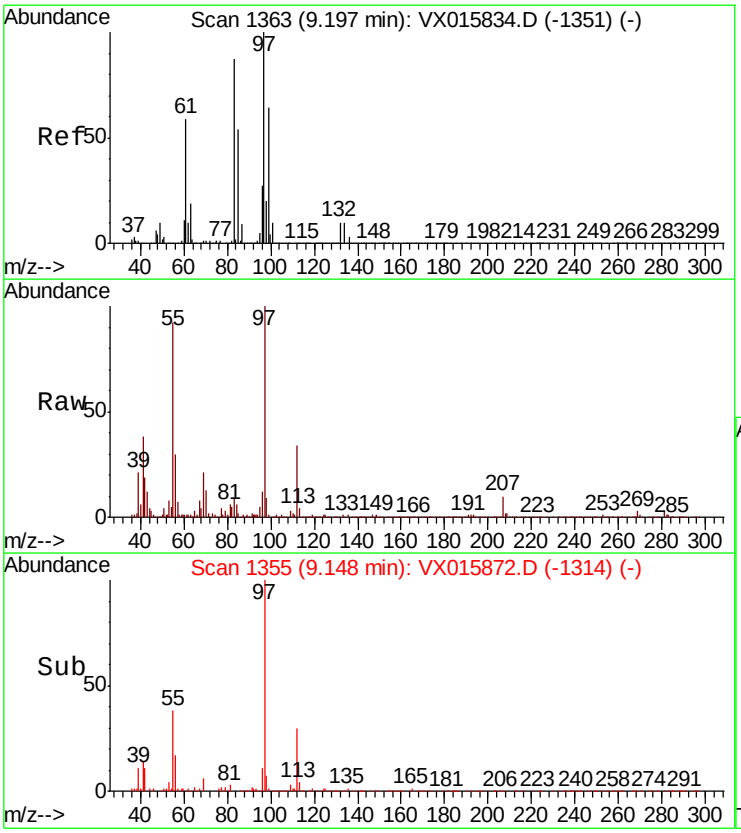
#52
Toluene
Concen: 10.873 ug/l
RT: 8.77 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Instrument :
MSVOA_X
ClientSampleId :
KY001MW031-200421

Tgt Ion: 92 Resp: 270303

Ion	Ratio	Lower	Upper
92	100		
91	167.6	133.4	200.0

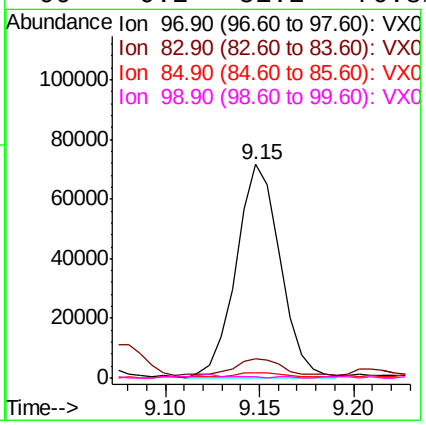


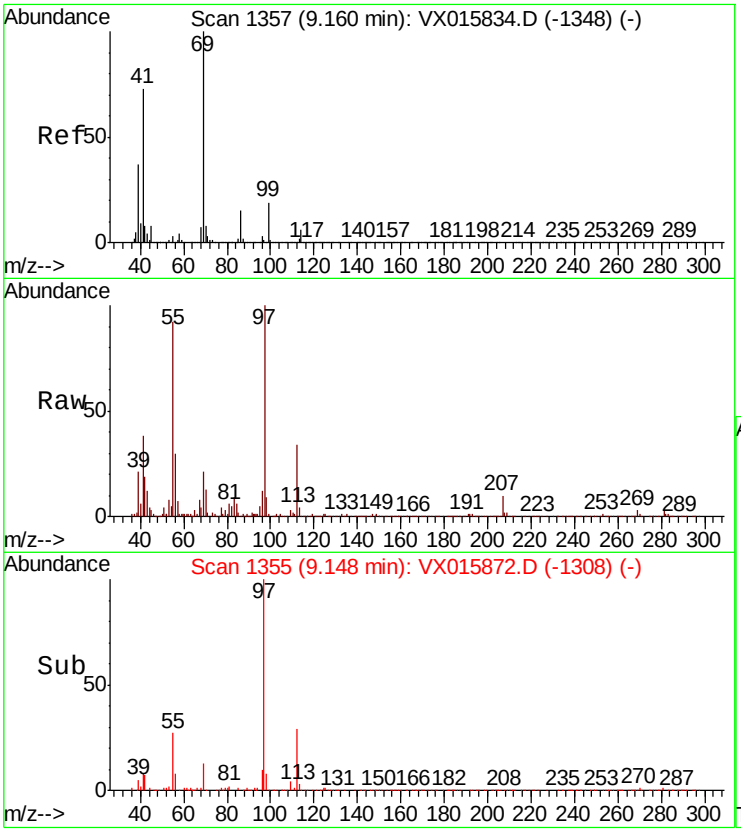


#55
1,1,2-Trichloroethane
Concen: 12.028 ug/l
RT: 9.15 min Scan# 1355
Delta R.T. -0.05 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Tgt Ion: 97 Resp: 116758

Ion	Ratio	Lower	Upper
97	100		
83	7.7	69.8	104.8#
85	2.2	43.4	65.2#
99	0.2	51.2	76.8#



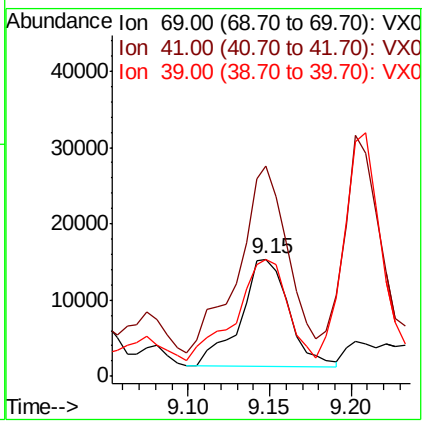


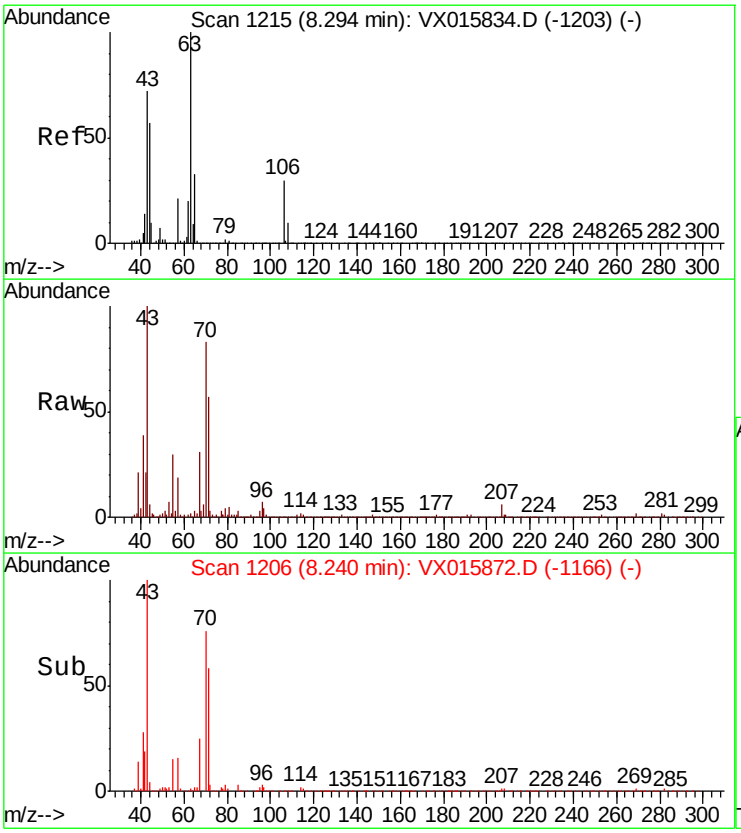
#56
Ethyl methacrylate
Concen: 1.764 ug/l
RT: 9.15 min Scan# 1355
Delta R.T. -0.01 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Instrument :
MSVOA_X
ClientSampleId :
KY001MW031-200421

Tgt Ion: 69 Resp: 29002

Ion	Ratio	Lower	Upper
69	100		
41	175.3	57.4	86.2#
39	98.6	29.7	44.5#

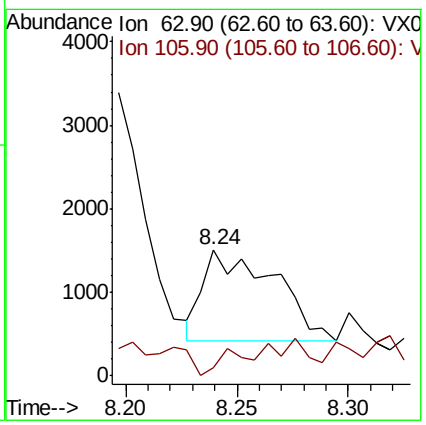


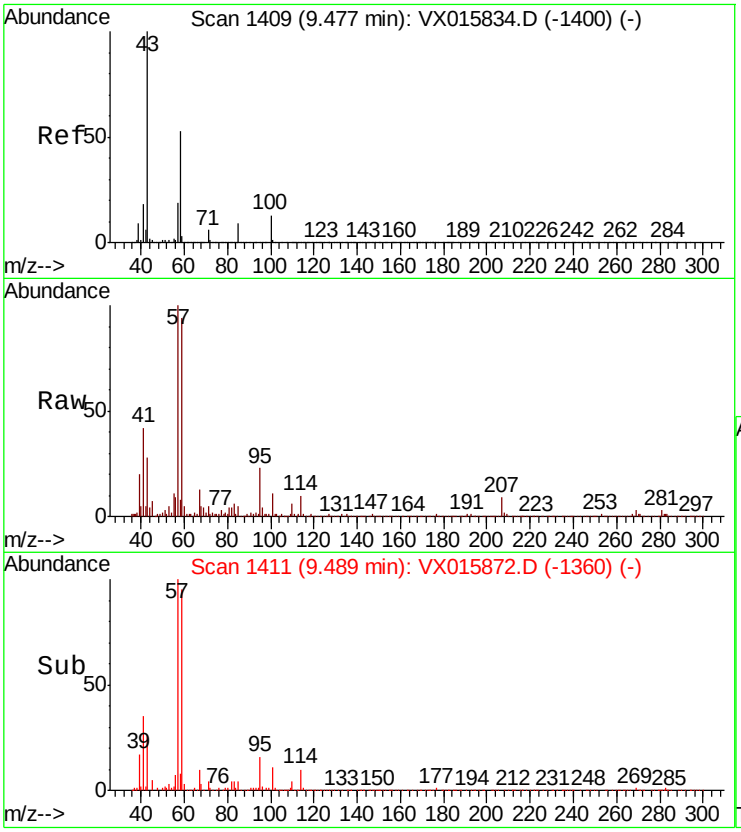


#58
2-Chloroethyl Vinyl ether
Concen: 0.291 ug/l
RT: 8.24 min Scan# 1206
Delta R.T. -0.05 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Tgt Ion: 63 Resp: 2387

Ion	Ratio	Lower	Upper
63	100		
106	0.0	23.8	35.8#



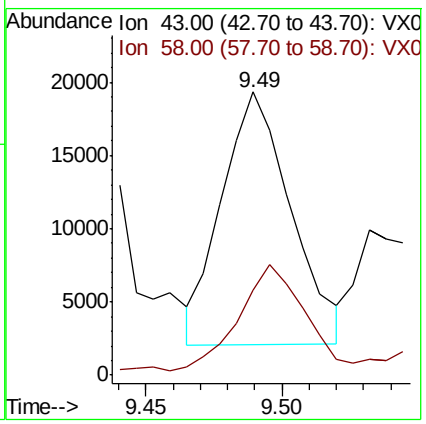


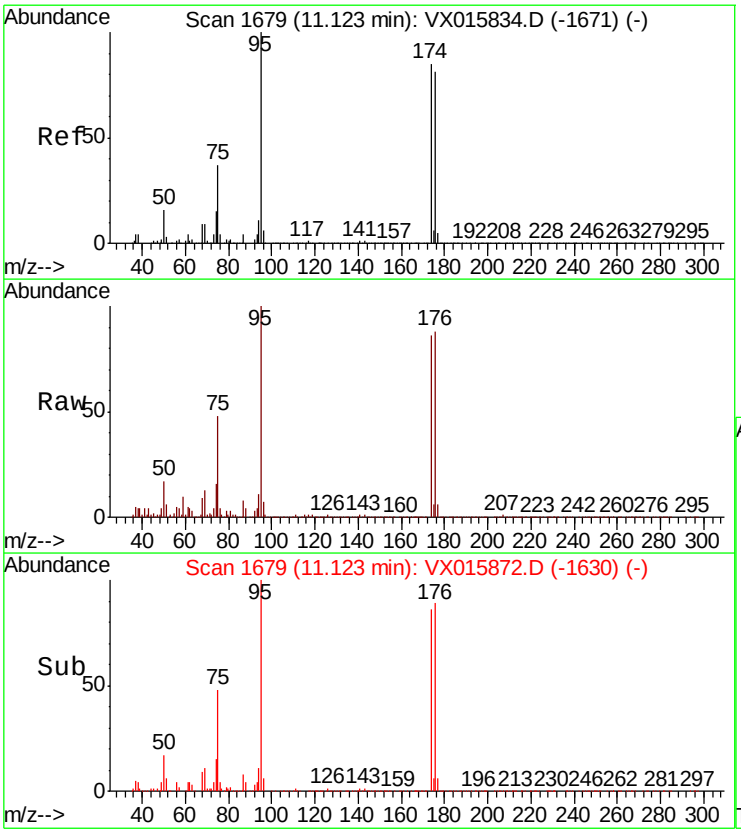
#59
2-Hexanone
Concen: 2.674 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.01 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Instrument :
MSVOA_X
ClientSampleId :
KY001MW031-200421

Tgt Ion: 43 Resp: 30398

Ion	Ratio	Lower	Upper
43	100		
58	39.3	26.5	79.4

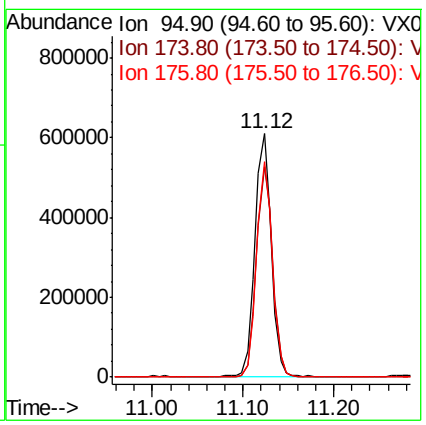


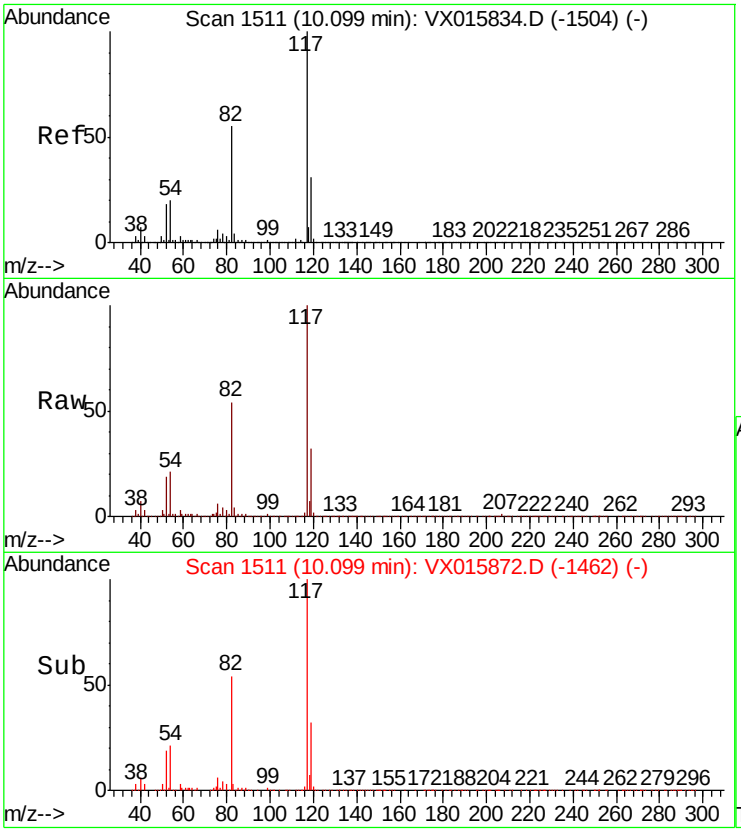


#62
4-Bromofluorobenzene
Concen: 55.277 ug/l
RT: 11.12 min Scan# 1679
Delta R.T. 0.00 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Tgt Ion: 95 Resp: 765403

Ion	Ratio	Lower	Upper
95	100		
174	85.5	0.0	172.4
176	85.5	0.0	167.0



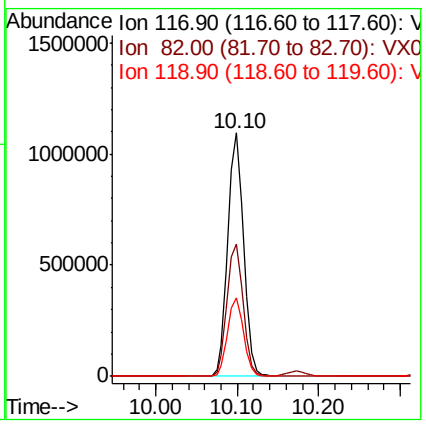


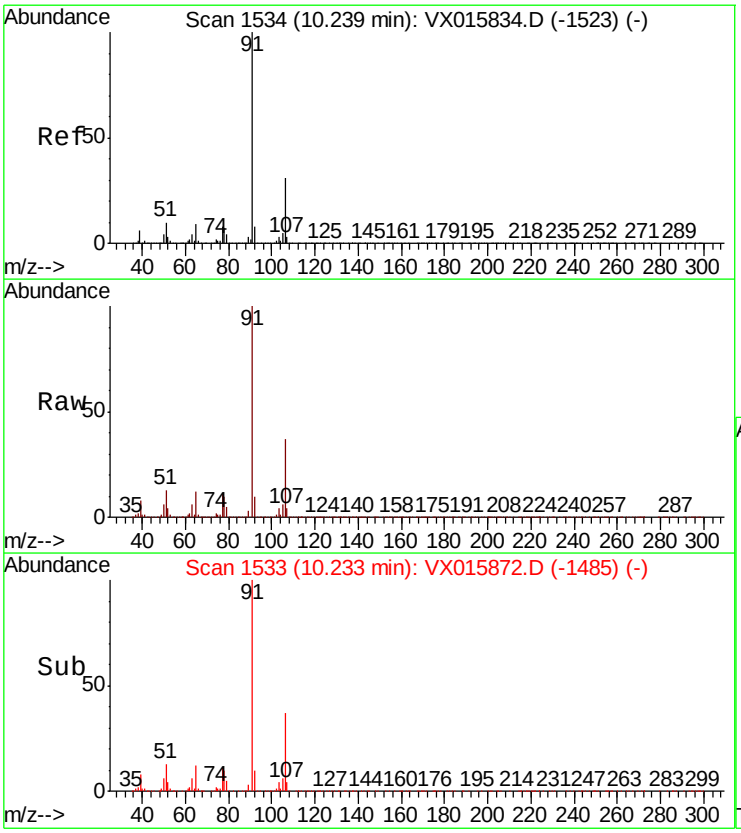
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1511
Delta R.T. 0.00 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Instrument :
MSVOA_X
ClientSampleId :
KY001MW031-200421

Tgt Ion:117 Resp: 1455099

Ion	Ratio	Lower	Upper
117	100		
82	54.4	43.9	65.9
119	32.3	25.1	37.7

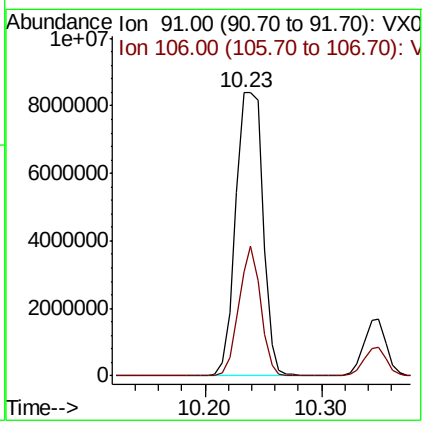


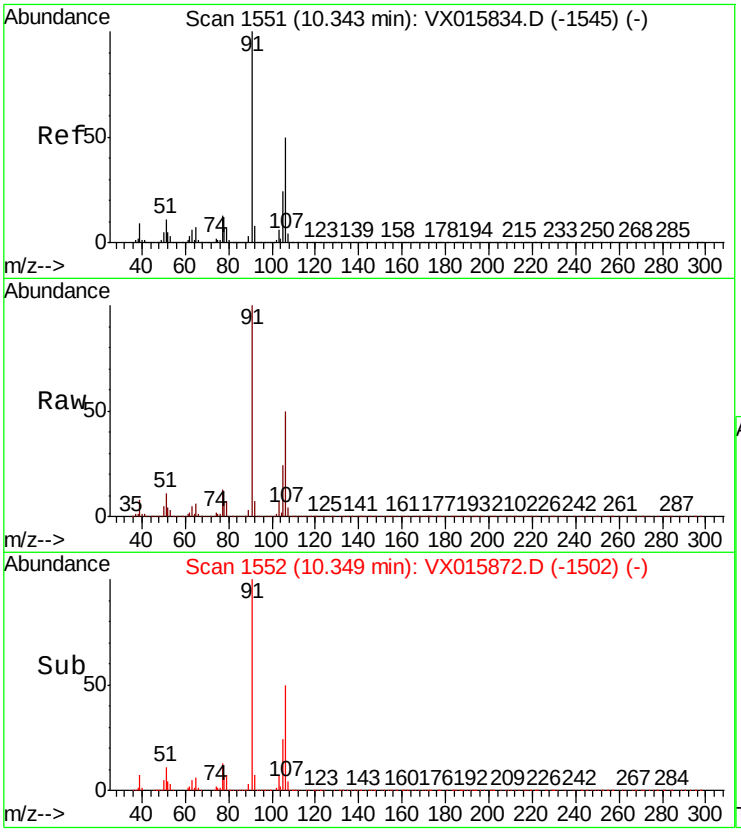


#67
Ethyl Benzene
Concen: 270.155 ug/l
RT: 10.23 min Scan# 1533
Delta R.T. -0.01 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Tgt Ion: 91 Resp:13804152

Ion	Ratio	Lower	Upper
91	100		
106	37.0	25.0	37.4



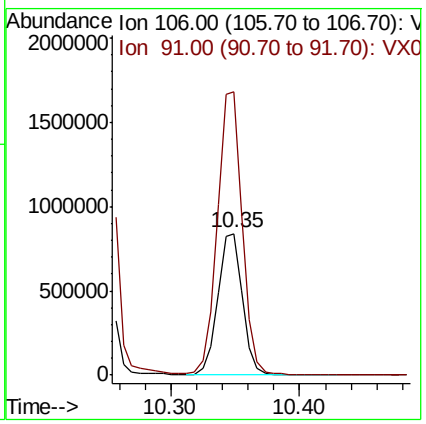


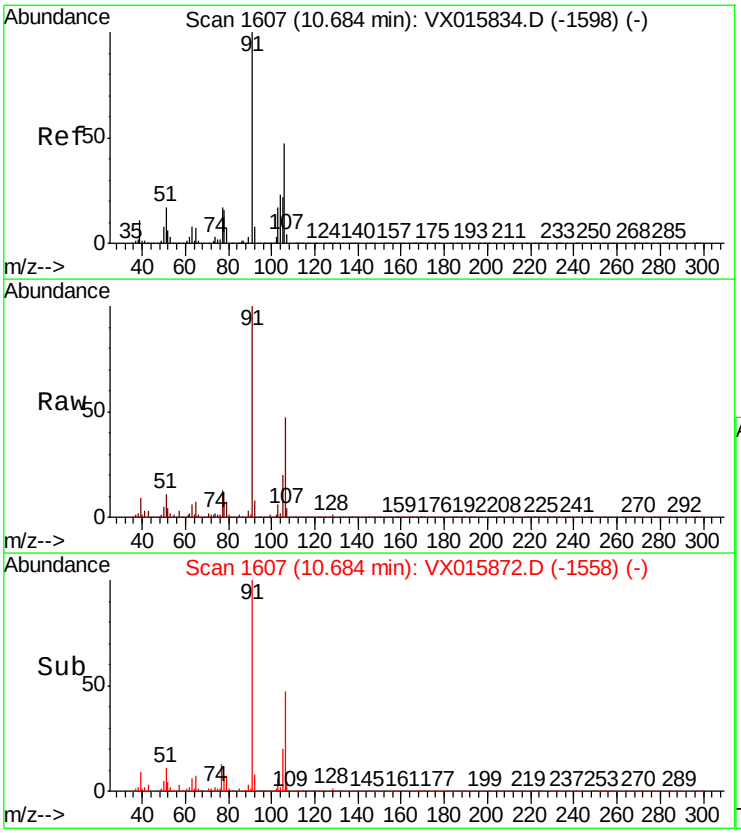
#68
m/p-Xylenes
Concen: 58.998 ug/l
RT: 10.35 min Scan# 1552
Delta R.T. 0.01 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Instrument :
MSVOA_X
ClientSampleId :
KY001MW031-200421

Tgt Ion:106 Resp: 1131547

Ion	Ratio	Lower	Upper
106	100		
91	201.4	161.1	241.7

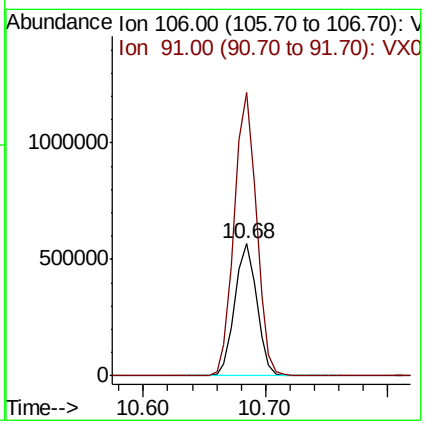


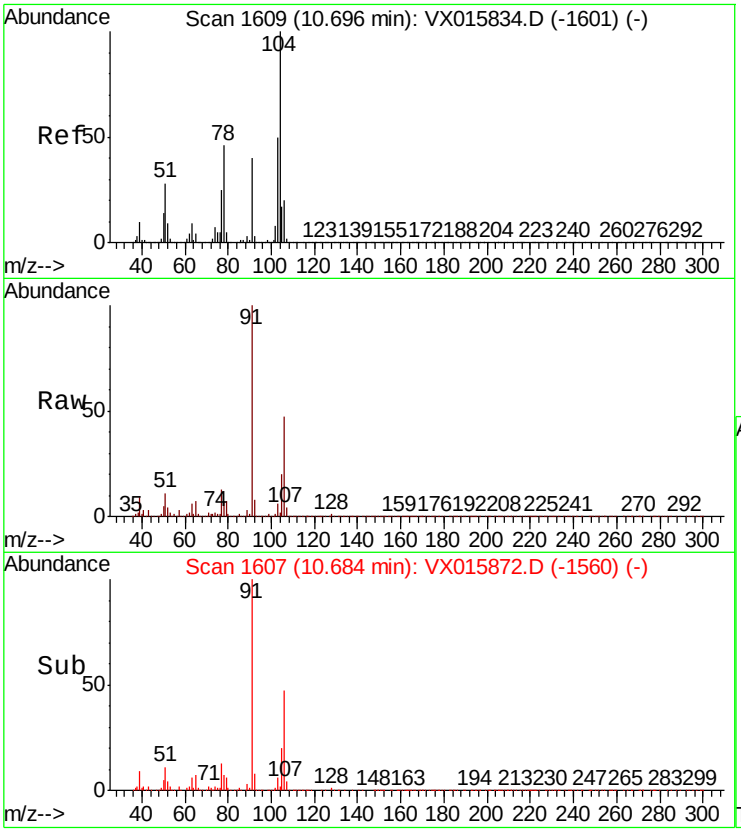


#69
o-Xylene
Concen: 37.284 ug/l
RT: 10.68 min Scan# 1607
Delta R.T. 0.00 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Tgt Ion:106 Resp: 703674

Ion	Ratio	Lower	Upper
106	100		
91	215.7	107.1	321.3



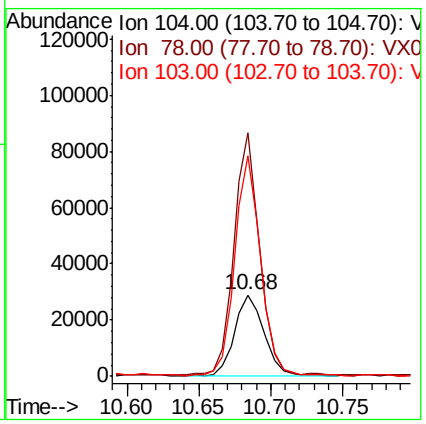


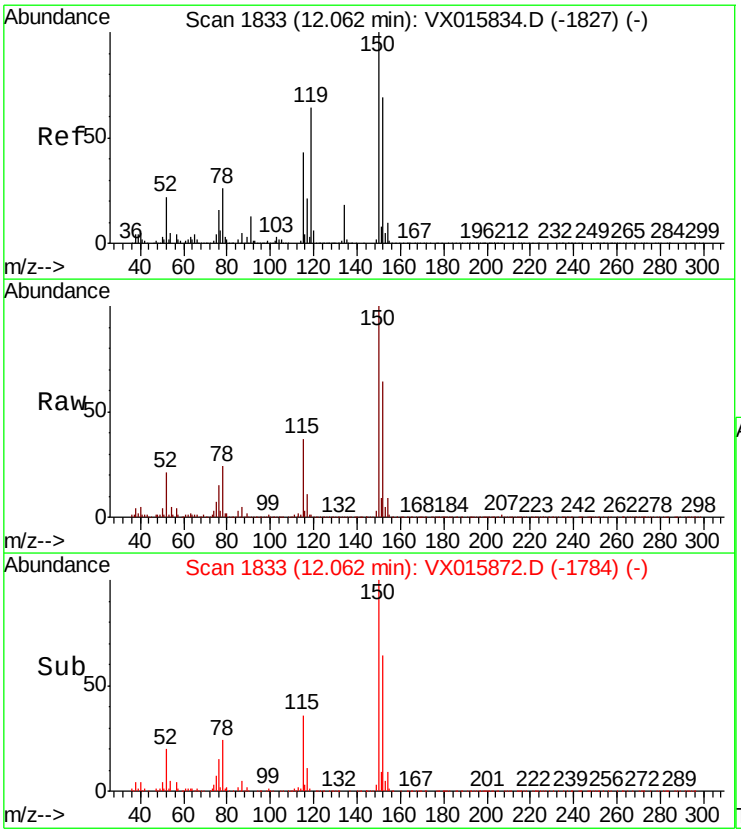
#70
Stvrene
Concen: 1.261 ug/l
RT: 10.68 min Scan# 1607
Delta R.T. -0.01 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Instrument :
MSVOA_X
ClientSampleId :
KY001MW031-200421

Tgt Ion:104 Resp: 41203

Ion	Ratio	Lower	Upper
104	100		
78	258.1	40.1	60.1#
103	236.1	43.3	64.9#

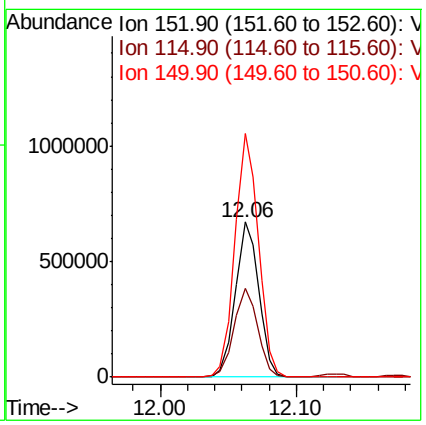


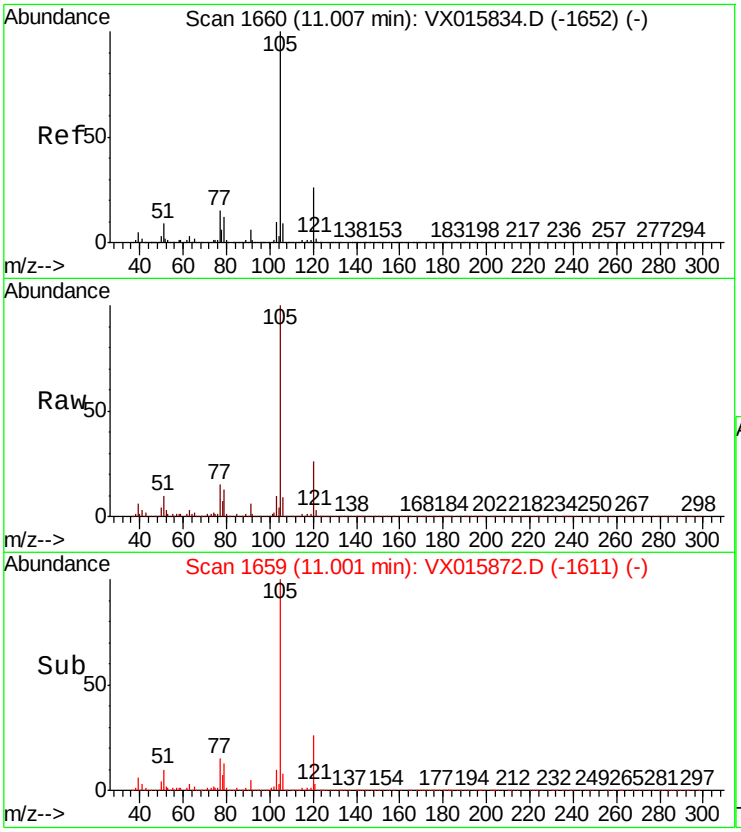


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Tgt Ion:152 Resp: 801177

Ion	Ratio	Lower	Upper
152	100		
115	57.3	39.0	116.9
150	157.5	0.0	336.8



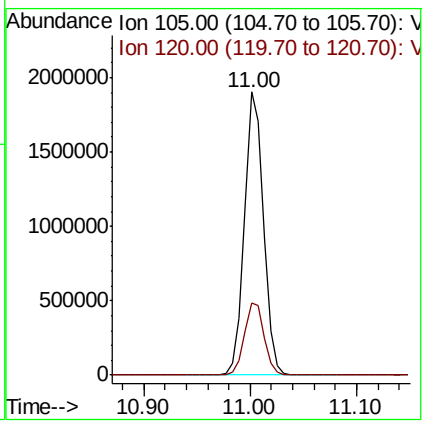


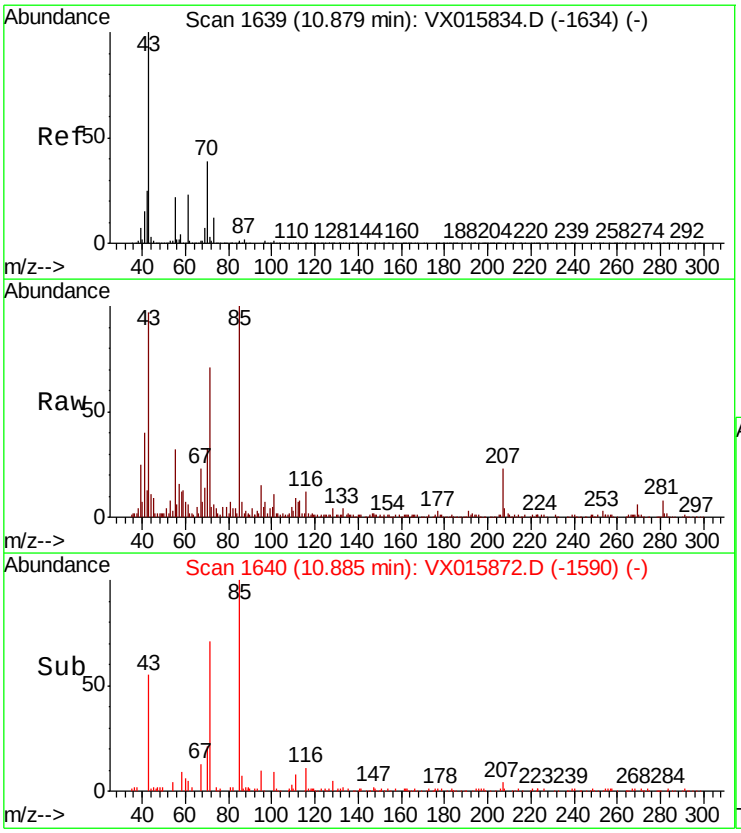
#73
Isopropylbenzene
Concen: 47.017 ug/l
RT: 11.00 min Scan# 1659
Delta R.T. -0.01 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Instrument :
MSVOA_X
ClientSampleId :
KY001MW031-200421

Tgt Ion:105 Resp: 2392369

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.1	39.1

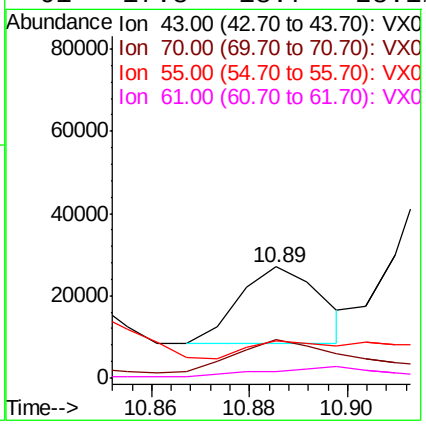


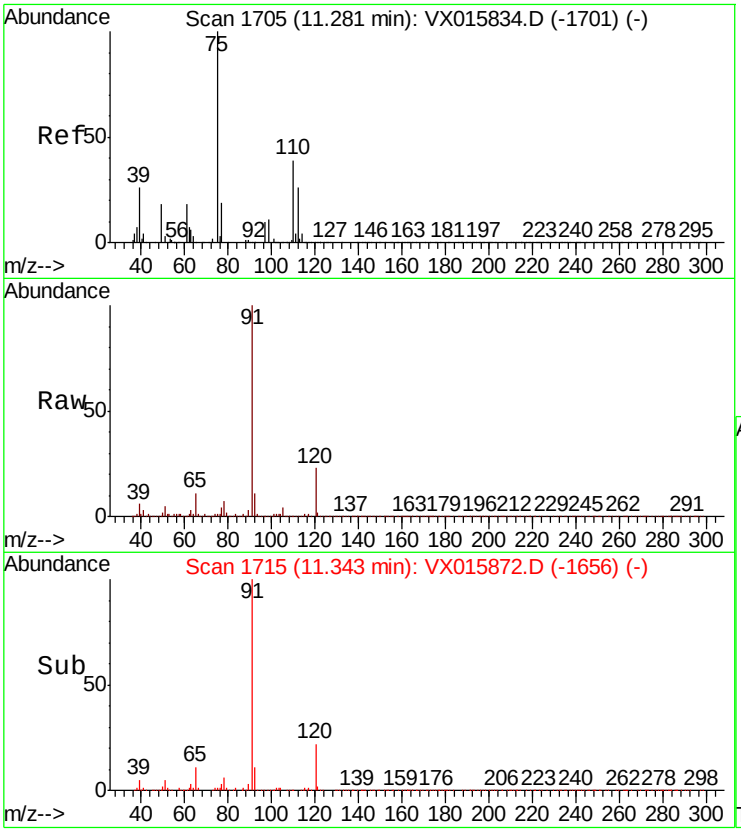


#74
N-amyl acetate
Concen: 0.822 ug/l
RT: 10.89 min Scan# 1640
Delta R.T. 0.01 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Tgt Ion: 43 Resp: 21585

Ion	Ratio	Lower	Upper
43	100		
70	72.6	32.6	49.0#
55	23.6	18.3	27.5
61	17.8	18.7	28.1#



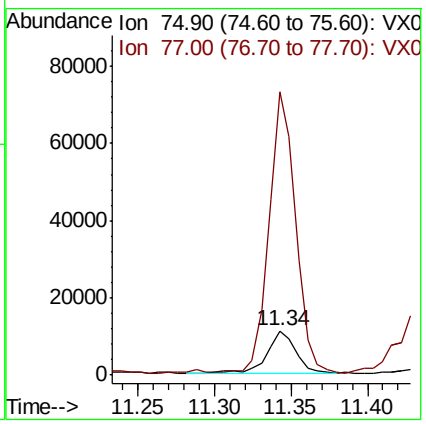


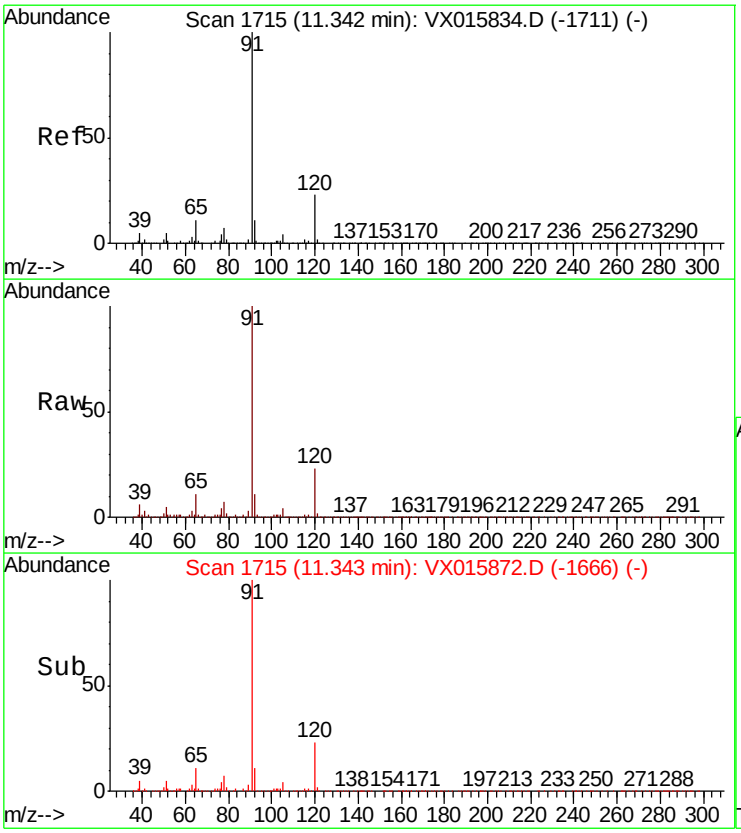
#76
1,2,3-Trichloropropane
Concen: 0.943 ug/l
RT: 11.34 min Scan# 1715
Delta R.T. 0.06 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Instrument :
MSVOA_X
ClientSampleId :
KY001MW031-200421

Tgt Ion: 75 Resp: 14369

Ion	Ratio	Lower	Upper
75	100		
77	614.4	21.3	63.9#

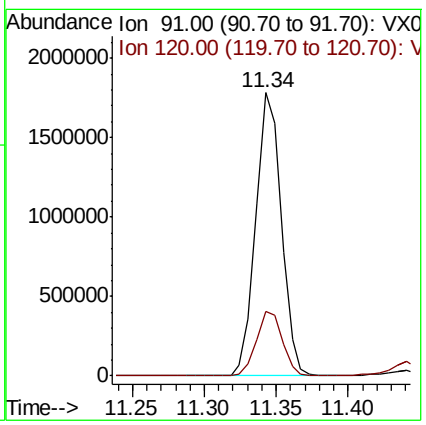


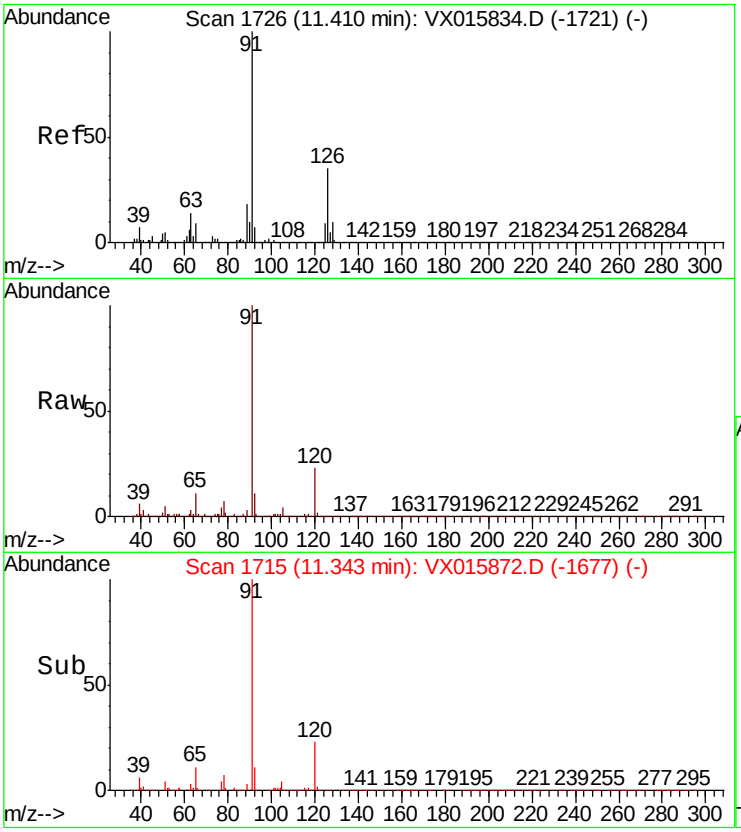


#78
n-propylbenzene
Concen: 37.294 ug/l
RT: 11.34 min Scan# 1715
Delta R.T. 0.00 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Tgt Ion: 91 Resp: 2173806

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.7	35.1



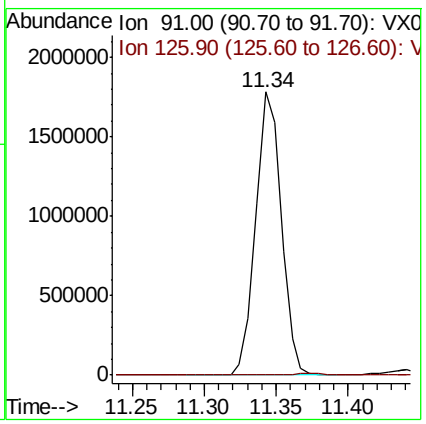


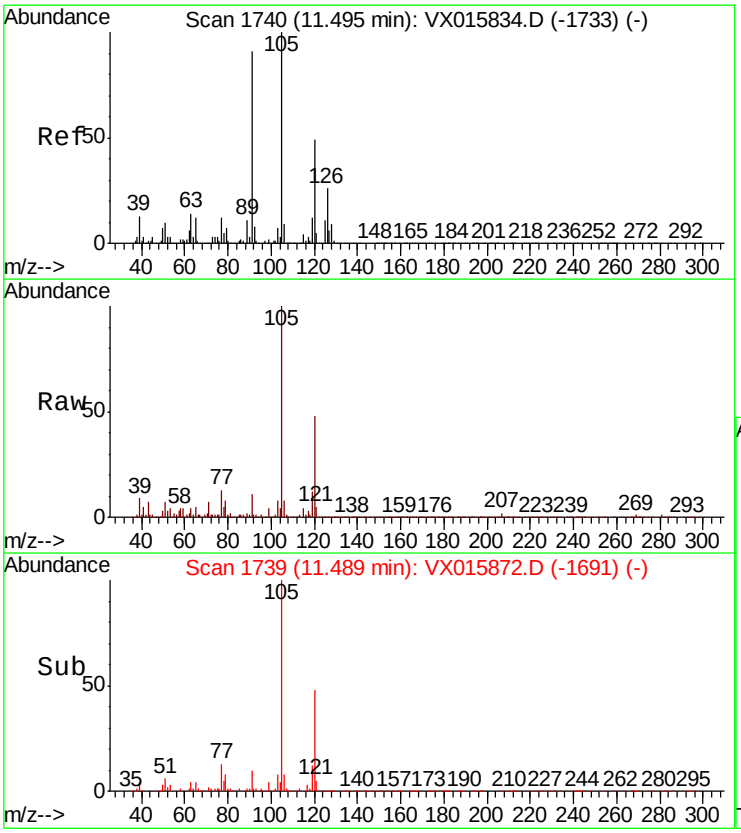
#79
2-Chlorotoluene
Concen: 62.086 ug/l
RT: 11.34 min Scan# 1715
Delta R.T. -0.07 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Instrument : MSVOA_X
ClientSampleId : KY001MW031-200421

Tgt Ion: 91 Resp: 2173806

Ion	Ratio	Lower	Upper
91	100		
126	0.4	17.2	51.5#

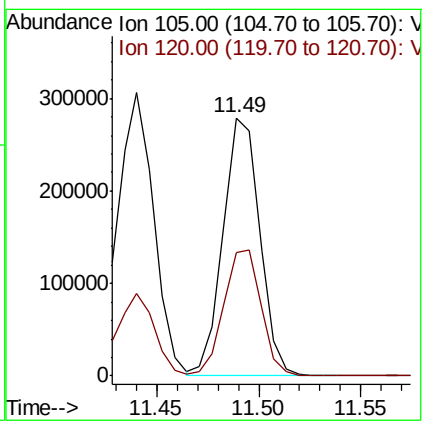


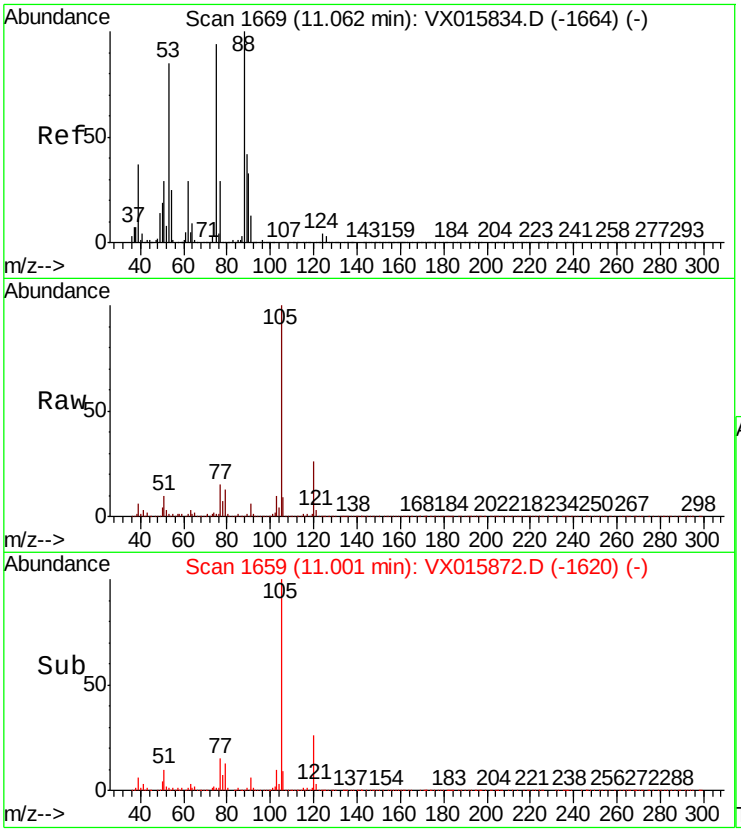


#80
1,3,5-Trimethylbenzene
Concen: 7.991 ug/l
RT: 11.49 min Scan# 1739
Delta R.T. -0.01 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Tgt Ion:105 Resp: 346720

Ion	Ratio	Lower	Upper
105	100		
120	49.6	24.9	74.7



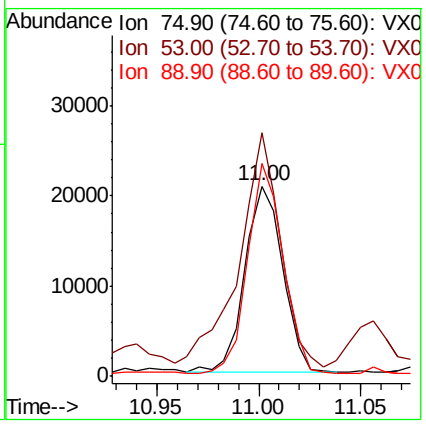


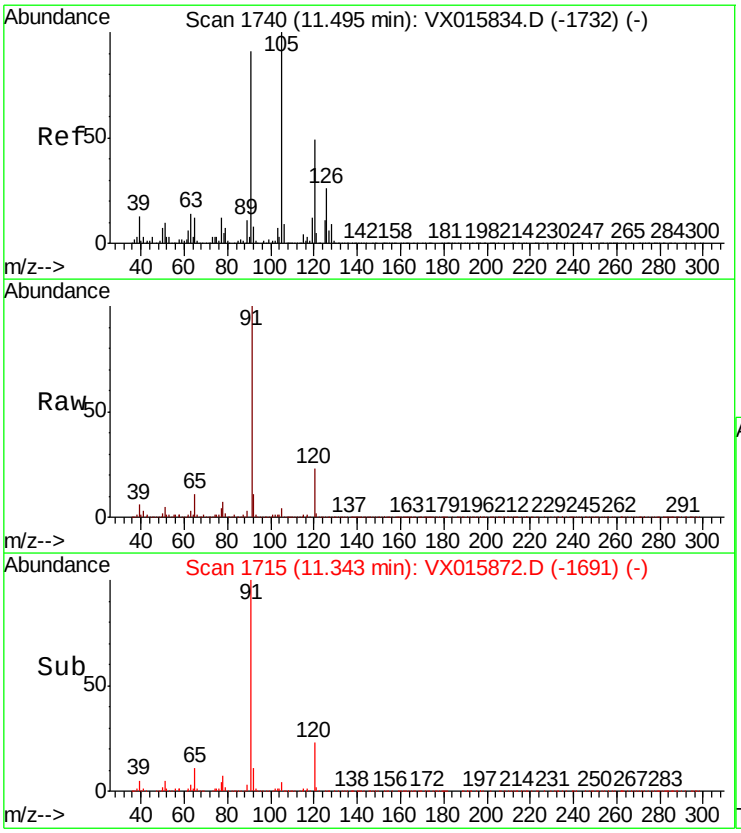
#81
trans-1,4-Dichloro-2-butene
Concen: 4.219 ug/l
RT: 11.00 min Scan# 1659
Delta R.T. -0.06 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Instrument :
MSVOA_X
ClientSampleId :
KY001MW031-200421

Tgt Ion: 75 Resp: 26722

Ion	Ratio	Lower	Upper
75	100		
53	137.4	74.2	111.2#
89	105.6	38.0	57.0#

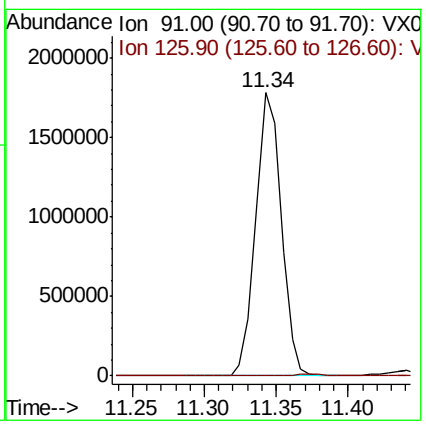


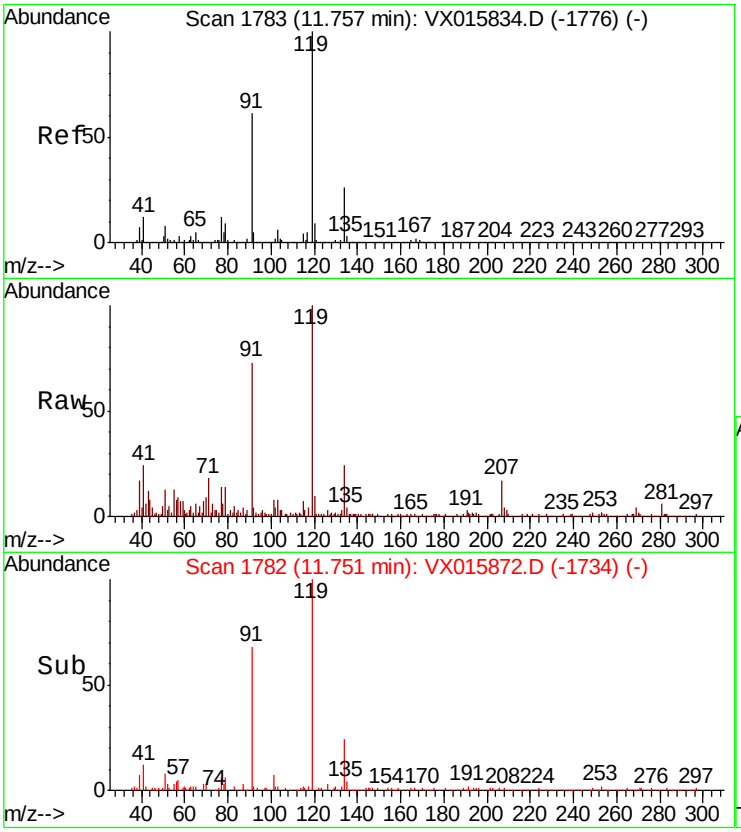


#82
4-Chlorotoluene
Concen: 52.247 ug/l
RT: 11.34 min Scan# 1715
Delta R.T. -0.15 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Tgt Ion: 91 Resp: 2173806

Ion	Ratio	Lower	Upper
91	100		
126	0.4	15.0	45.0#



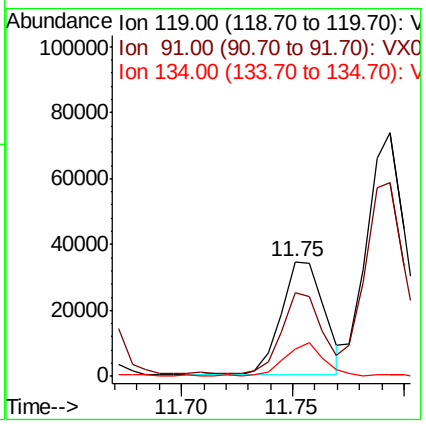


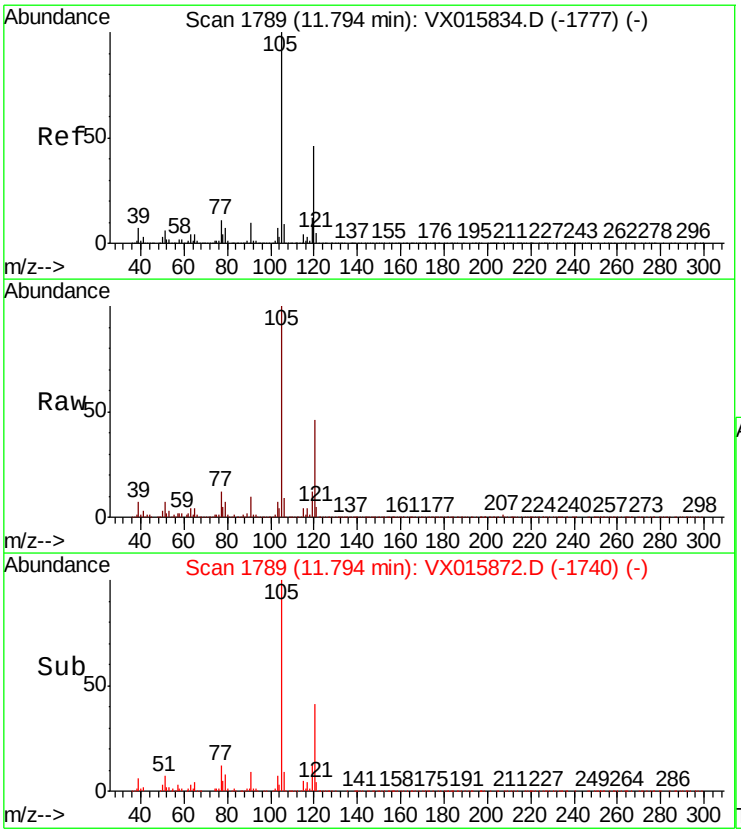
#83
tert-Butylbenzene
Concen: 1.196 ug/l
RT: 11.75 min Scan# 1782
Delta R.T. -0.01 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Instrument :
MSVOA_X
ClientSampleId :
KY001MW031-200421

Tgt Ion:119 Resp: 46024

Ion	Ratio	Lower	Upper
119	100		
91	66.3	30.9	92.7
134	25.5	12.4	37.2

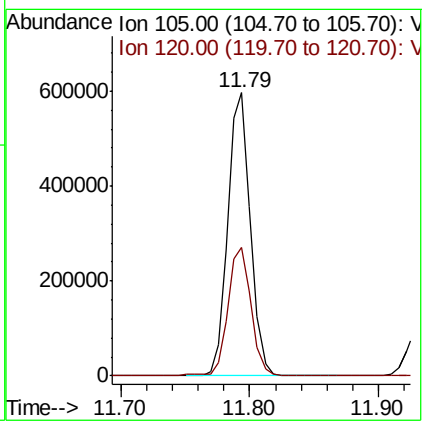


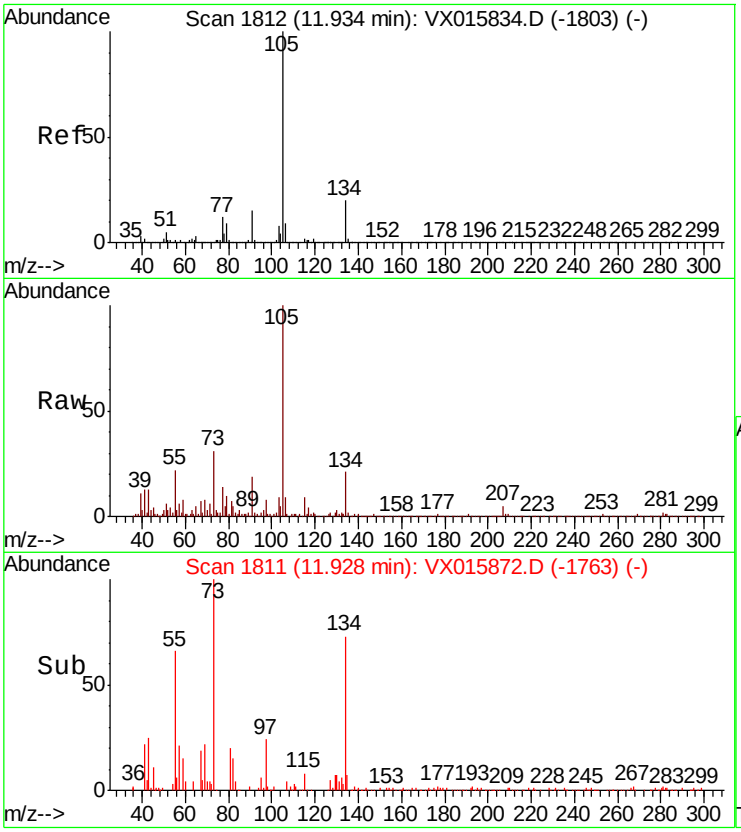


#84
1,2,4-Trimethylbenzene
Concen: 16.204 ug/l
RT: 11.79 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Tgt Ion:105 Resp: 729866

Ion	Ratio	Lower	Upper
105	100		
120	46.7	22.9	68.7



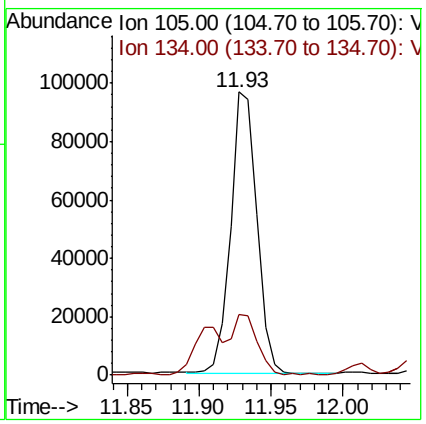


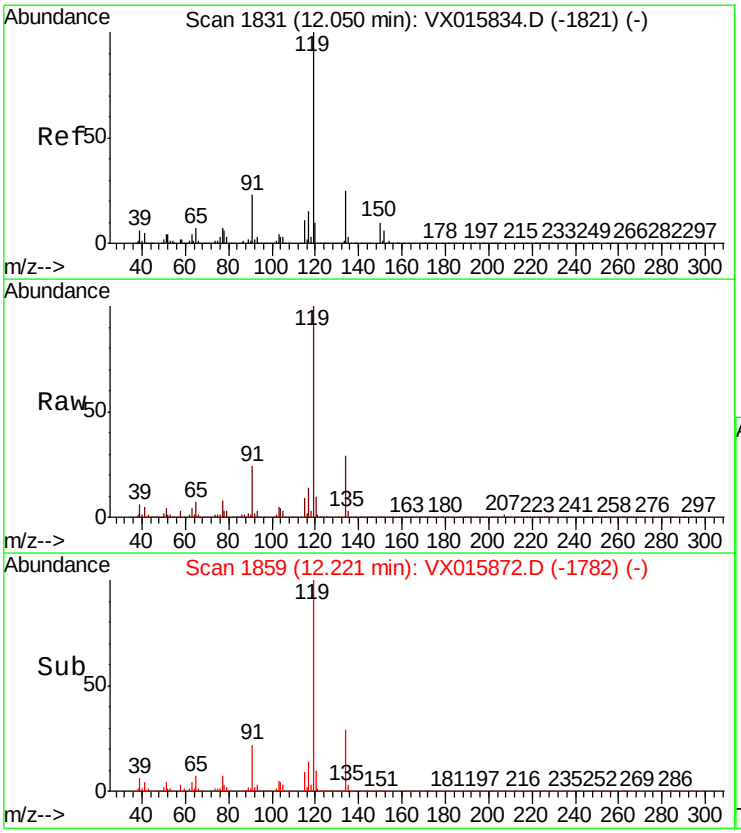
#85
sec-Butylbenzene
Concen: 2.433 ug/l
RT: 11.93 min Scan# 1811
Delta R.T. -0.01 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Instrument :
MSVOA_X
ClientSampleId :
KY001MW031-200421

Tgt Ion:105 Resp: 123427

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.3	30.8

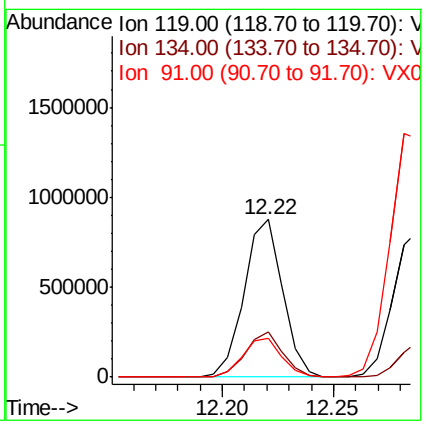


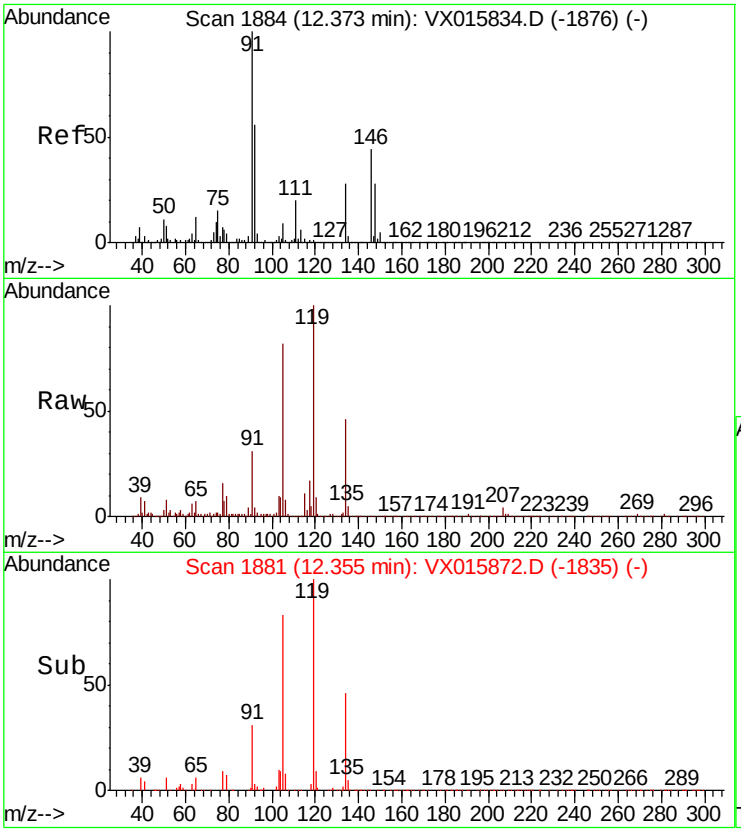


#86
p-Isopropyltoluene
Concen: 22.319 ug/l
RT: 12.22 min Scan# 1859
Delta R.T. 0.17 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Tgt Ion:119 Resp: 1058805

Ion	Ratio	Lower	Upper
119	100		
134	27.9	13.0	38.9
91	24.4	11.5	34.5



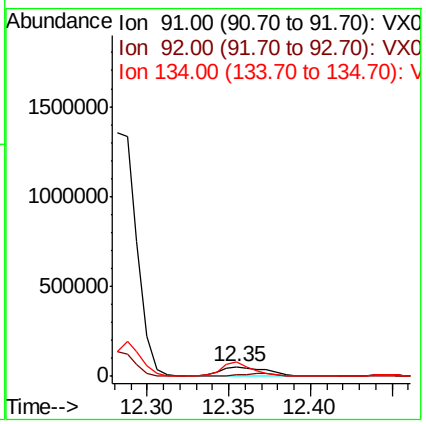


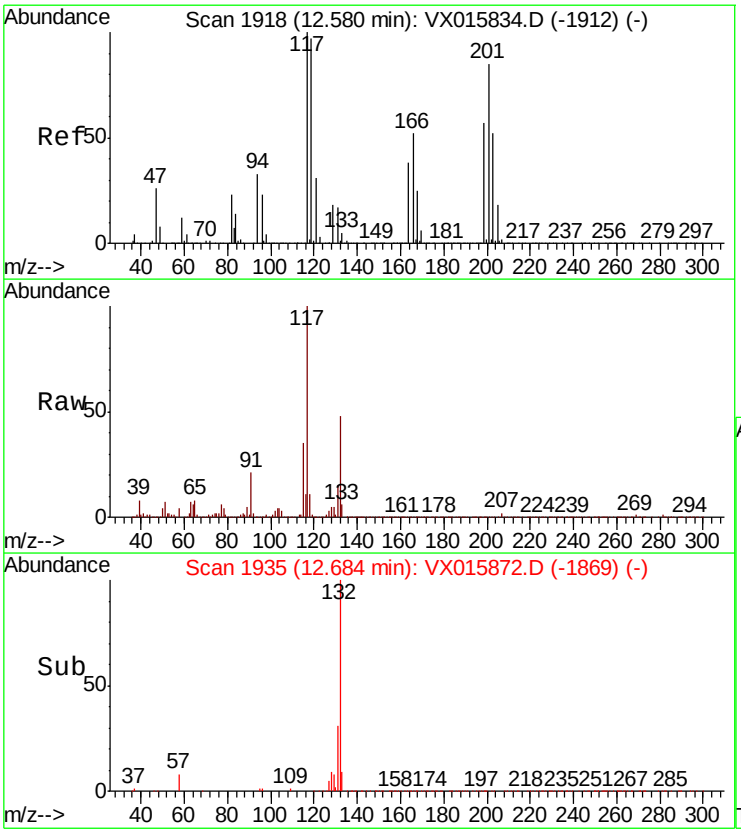
#89
n-Butylbenzene
Concen: 2.291 ug/l
RT: 12.35 min Scan# 1881
Delta R.T. -0.02 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Instrument :
MSVOA_X
ClientSampleId :
KY001MW031-200421

Tgt Ion: 91 Resp: 97188

Ion	Ratio	Lower	Upper
91	100		
92	26.8	27.7	83.1#
134	105.3	14.1	42.4#

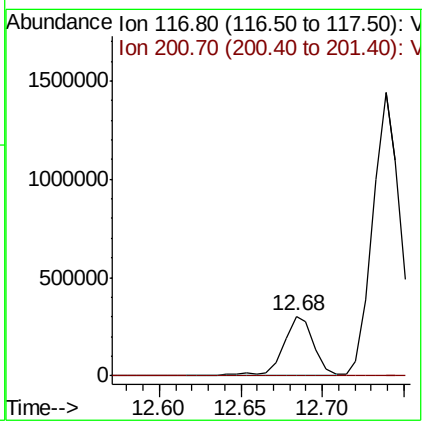


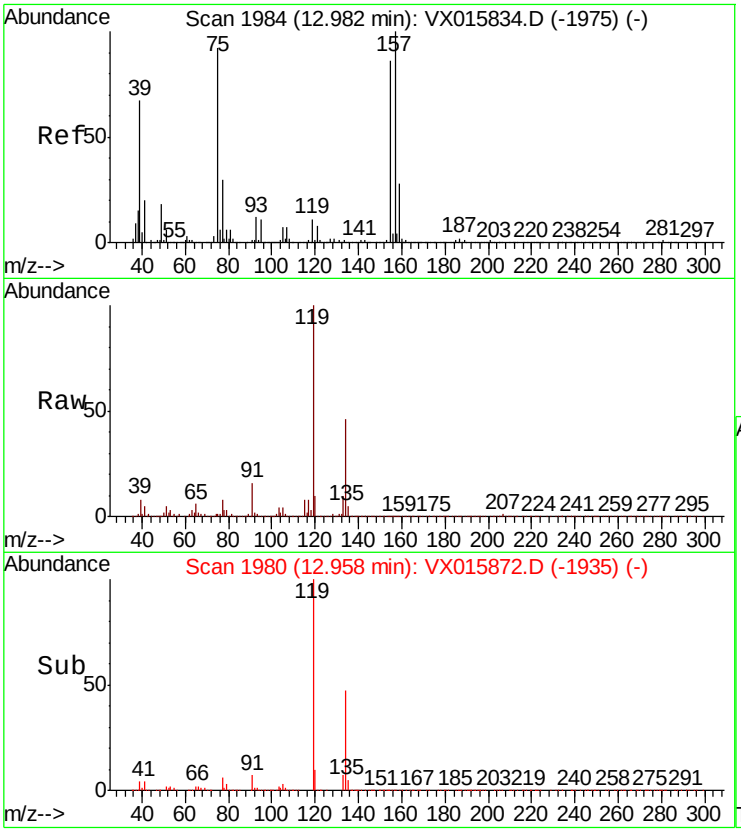


#90
Hexachloroethane
Concen: 78.529 ug/l
RT: 12.68 min Scan# 1935
Delta R.T. 0.10 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Tgt Ion:117 Resp: 393548

Ion	Ratio	Lower	Upper
117	100		
201	0.0	45.6	136.9#



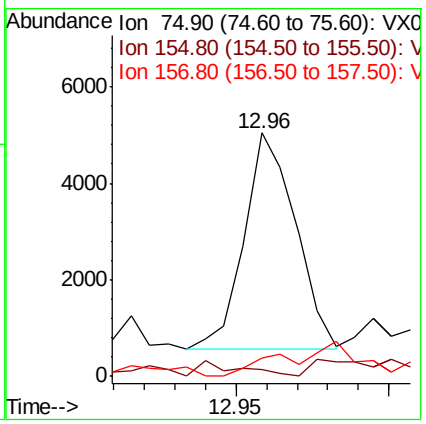


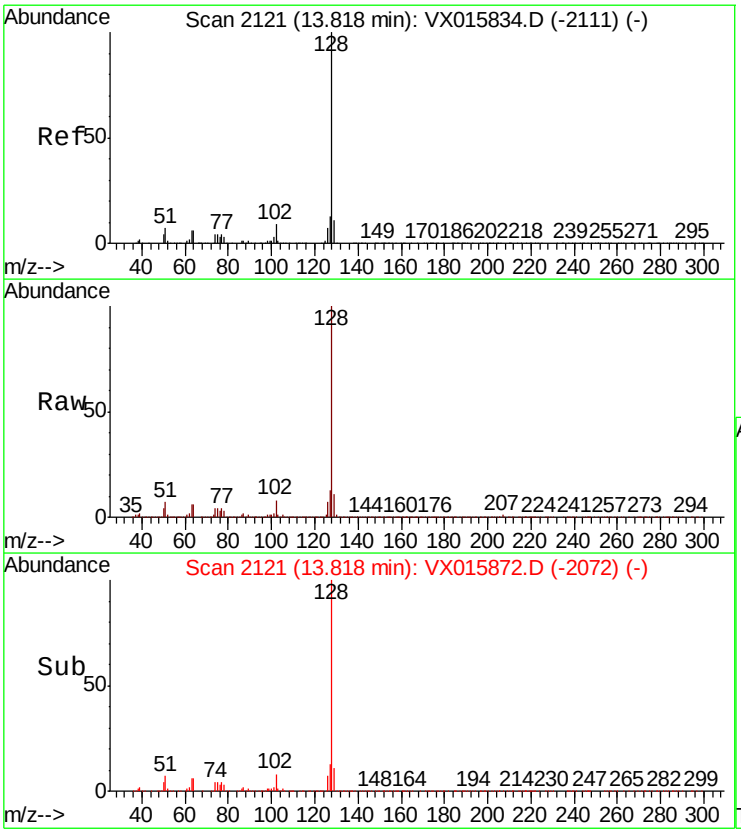
#92
1,2-Dibromo-3-Chloropropane
Concen: 1.645 ug/l
RT: 12.96 min Scan# 1980
Delta R.T. -0.02 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Instrument :
MSVOA_X
ClientSampleId :
KY001MW031-200421

Tgt Ion: 75 Resp: 5252

Ion	Ratio	Lower	Upper
75	100		
155	5.7	48.1	144.4#
157	0.0	58.9	176.7#





#95
Naphthalene
Concen: 21.511 ug/l
RT: 13.82 min Scan# 2121
Delta R.T. 0.00 min
Lab File: VX015872.D
Acq: 23 Apr 2020 04:20

Tgt Ion:128 Resp: 1180326

Ion	Ratio	Lower	Upper
128	100		
127	13.6	10.5	15.7
129	12.1	8.5	12.7