Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041519\
Data File : VX008961.D
Acq On : 15 Apr 2019 15:36
Operator : JC/SP
Sample : K2385-13
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Apr 16 03:22:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X041519W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 16 02:27:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	263561	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	416627	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	359685	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	158666	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	166409	44.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.60%			
35) Dibromofluoromethane	5.50	113	124174	46.44	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.88%			
50) Toluene-d8	8.71	98	519109	48.68	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.36%			
62) 4-Bromofluorobenzene	11.13	95	175114	46.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.04%			
Target Compounds						Qvalue
4) Vinyl Chloride	1.41	62	1461	0.403	ug/l	98
5) Bromomethane	1.65	94	597	4.091	ug/l	95
10) Methyl Iodide	2.52	142	620	4.605	ug/l #	86
11) Tert butyl alcohol	3.04	59	2494	3.025	ug/l #	72
13) Acrolein	2.29	56	328	0.460	ug/l #	71
14) Allyl chloride	2.84	41	163708	26.549	ug/l #	67
15) Acrylonitrile	3.15	53	1138	0.544	ug/l #	87
16) Acetone	2.39	43	23671	12.289	ug/l #	51
17) Carbon Disulfide	2.57	76	2294	1.522	ug/l	97
18) Methyl Acetate	2.84	43	441911	91.926	ug/l #	55
20) Methylene Chloride	2.84	84	846	0.257	ug/l #	1
25) 2-Butanone	4.56	43	21291	6.915	ug/l #	54
27) cis-1,2-Dichloroethene	4.59	96	1431	0.418	ug/l	85
28) Bromochloromethane	5.02	49	224	Below Cal	#	65
31) Cyclohexane	5.58	56	2951	0.499	ug/l #	87
36) 1,1-Dichloropropene	5.67	75	20339	4.720	ug/l #	50
38) Carbon Tetrachloride	5.67	117	24464	6.697	ug/l #	18
39) Methylcyclohexane	7.45	83	14135	2.694	ug/l #	32
43) Isopropyl Acetate	6.35	43	344769	38.587	ug/l #	63
48) Methyl methacrylate	7.85	41	10380	2.351	ug/l	95
49) 1,4-Dioxane	7.71	88	42	0.508	ug/l #	19
51) 4-Methyl-2-Pentanone	8.68	43	20459	3.594	ug/l #	74
55) 1,1,2-Trichloroethane	9.16	97	13851	4.588	ug/l #	17
56) Ethyl methacrylate	9.16	69	3430	0.634	ug/l #	1
59) 2-Hexanone	9.51	43	1195	0.272	ug/l	86
73) Isopropylbenzene	11.02	105	6714	0.558	ug/l	99
74) N-amyl acetate	10.91	43	2027	0.294	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.27	83	1660	0.378	ug/l #	46
76) 1,2,3-Trichloropropane	11.13	75	88774	22.913	ug/l #	33
81) trans-1,4-Dichloro-2-buten	11.13	75	88774	58.825	ug/l #	10
83) tert-Butylbenzene	11.77	119	35070	3.619	ug/l	89
84) 1,2,4-Trimethylbenzene	11.66	105	3466	0.337	ug/l	84
85) sec-Butylbenzene	11.94	105	23359	2.021	ug/l #	58
86) p-Isopropyltoluene	12.23	119	92066	8.665	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX041519\
Data File : VX008961.D
Acq On : 15 Apr 2019 15:36
Operator : JC/SP
Sample : K2385-13
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Apr 16 03:22:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X041519W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 16 02:27:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
89) n-Butylbenzene	12.37	91	6127	0.619 ug/l	#	36
90) Hexachloroethane	12.66	117	19848	11.325 ug/l	#	6
92) 1,2-Dibromo-3-Chloropropan	12.97	75	1042	1.041 ug/l	#	6
95) Naphthalene	13.83	128	3320	0.274 ug/l	#	90

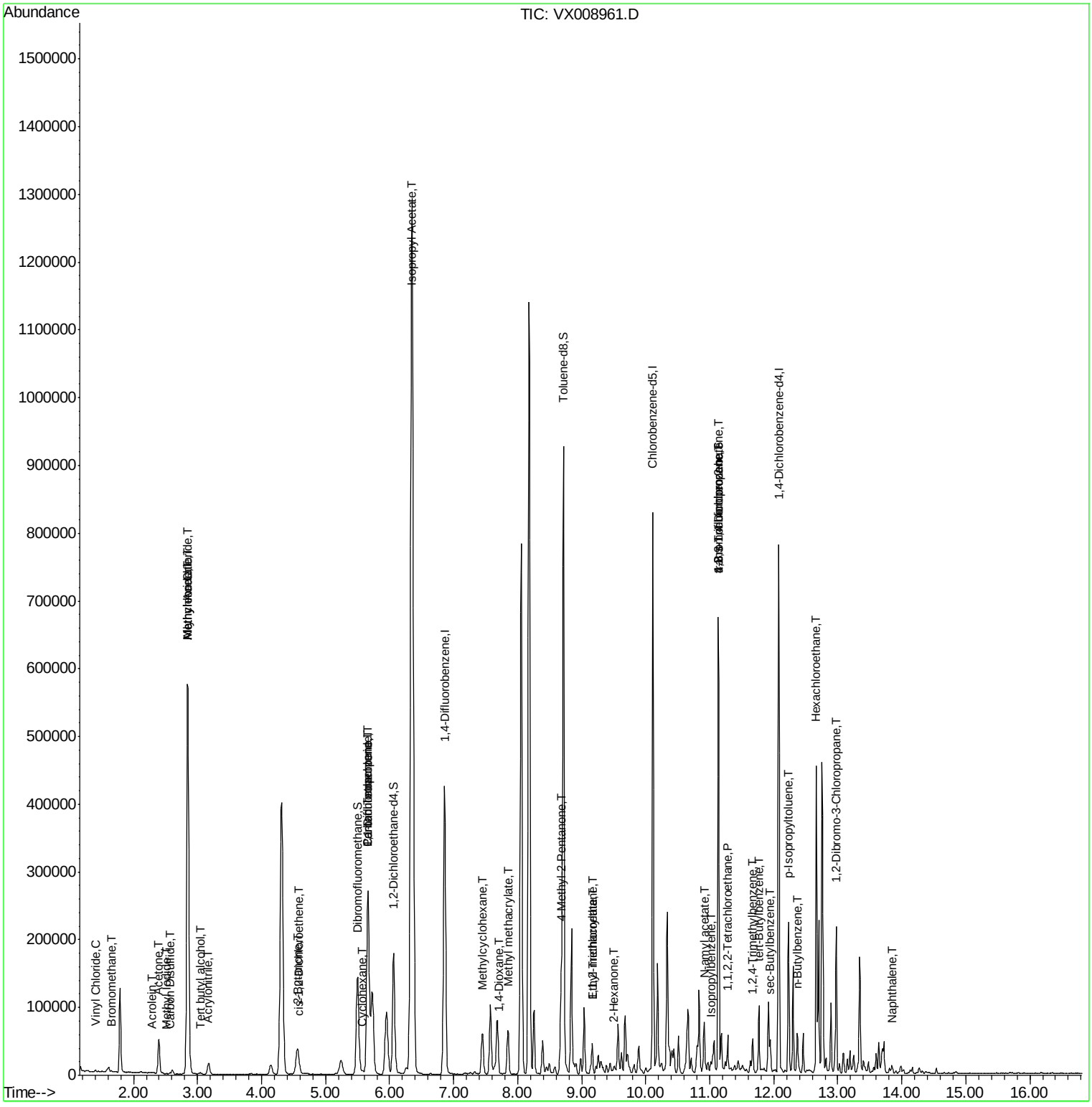
(#) = qualifier out of range (m) = manual integration (+) = signals summed

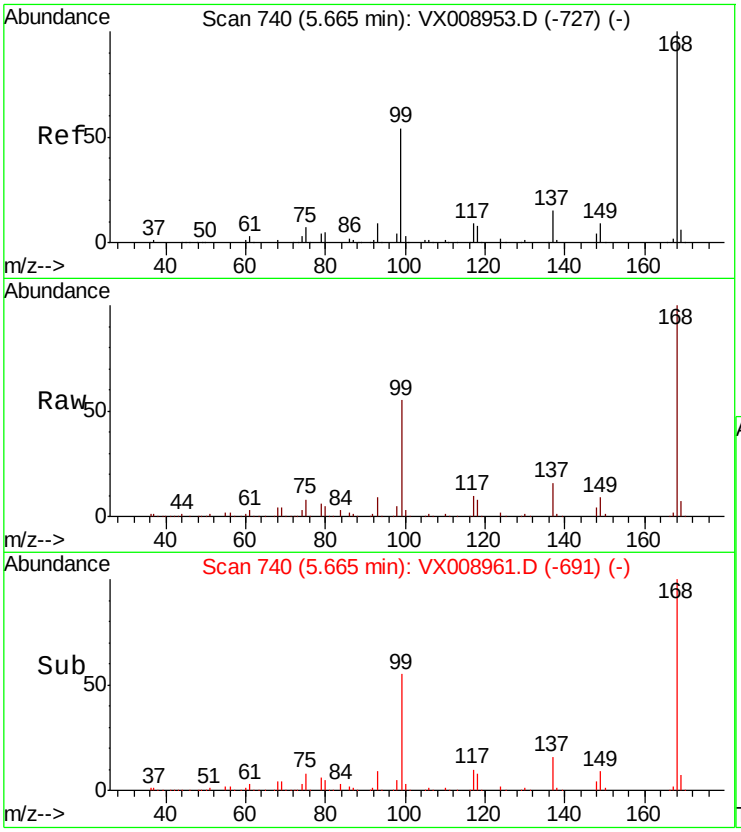
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041519\
Data File : VX008961.D
Acq On : 15 Apr 2019 15:36
Operator : JC/SP
Sample : K2385-13
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Apr 16 03:22:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X041519W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 16 02:27:32 2019
Response via : Initial Calibration



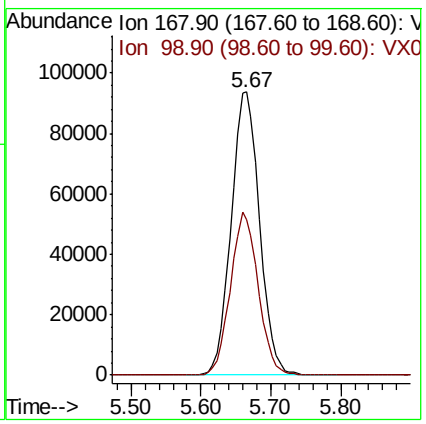


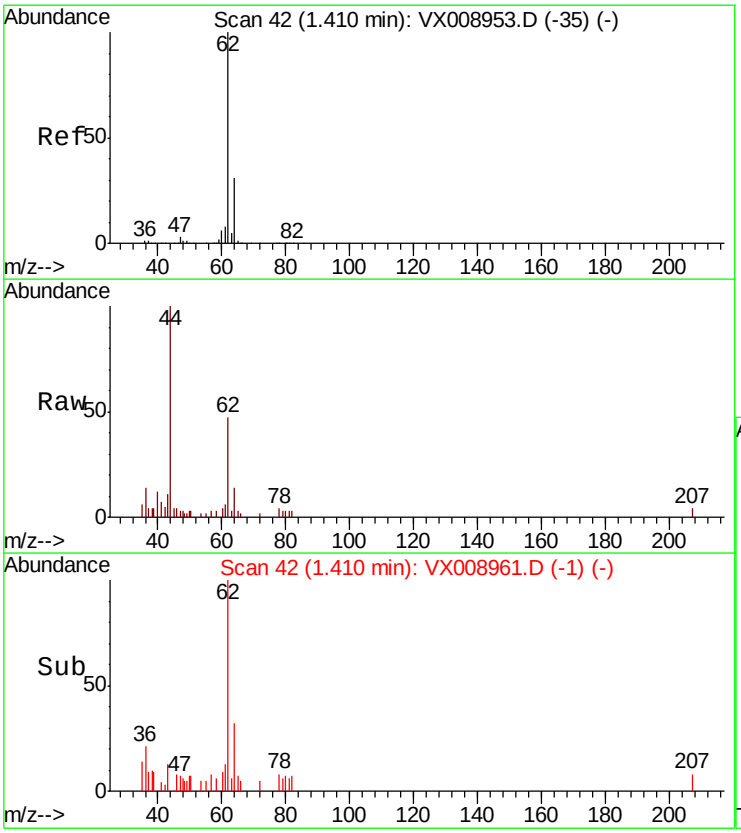
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 263561

Ion	Ratio	Lower	Upper
168	100		
99	54.7	43.0	64.6

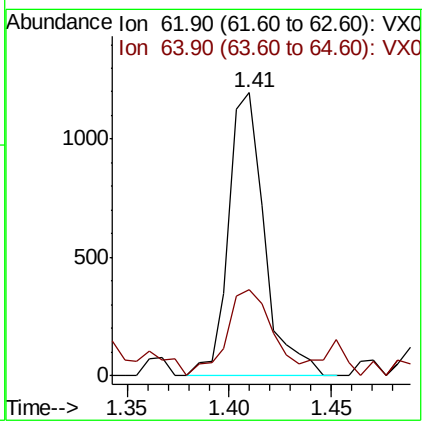


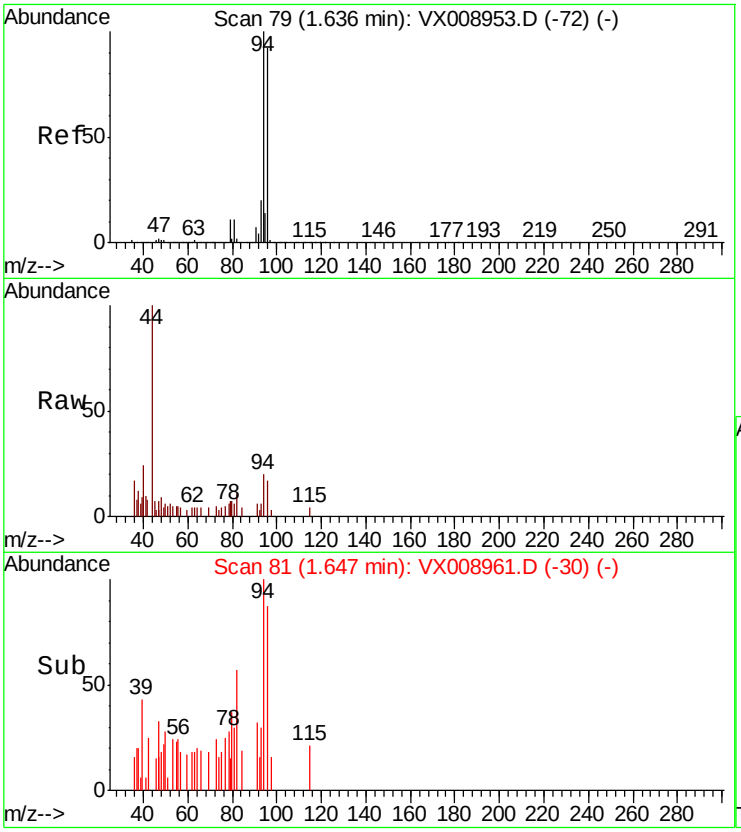


#4
Vinyl Chloride
Concen: 0.403 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Tgt Ion: 62 Resp: 1461

Ion	Ratio	Lower	Upper
62	100		
64	30.3	25.0	37.4



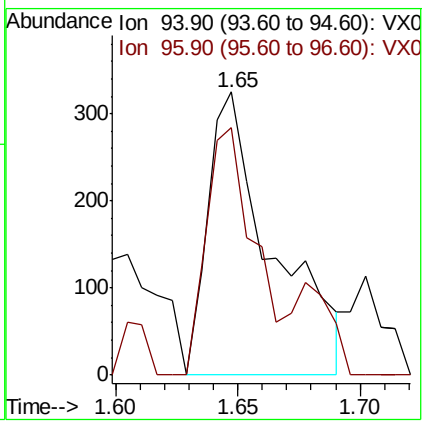


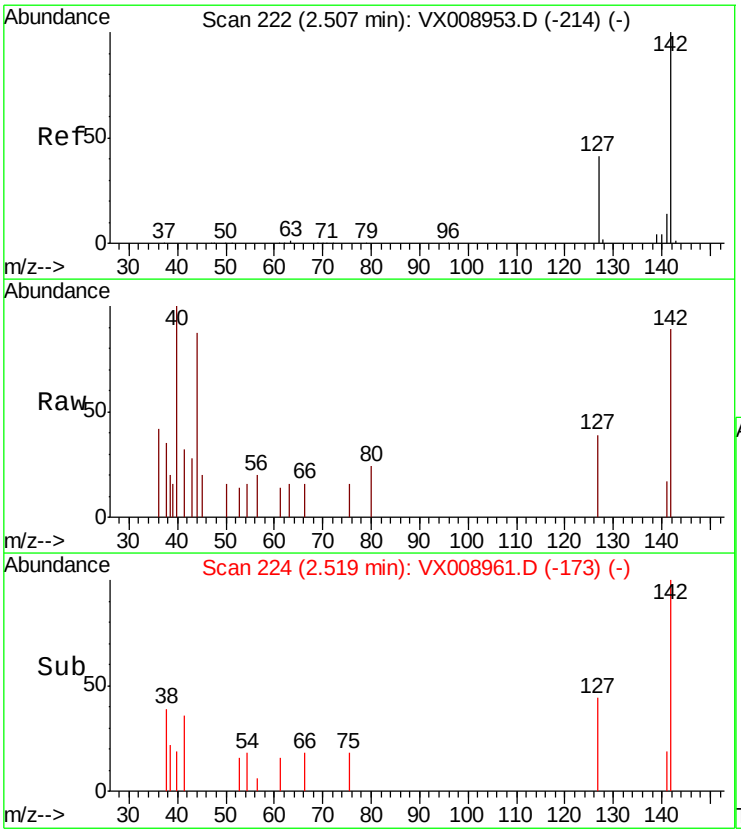
#5
Bromomethane
Concen: 4.091 ug/l
RT: 1.65 min Scan# 81
Delta R.T. 0.01 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 597

Ion	Ratio	Lower	Upper
94	100		
96	87.4	73.9	110.9

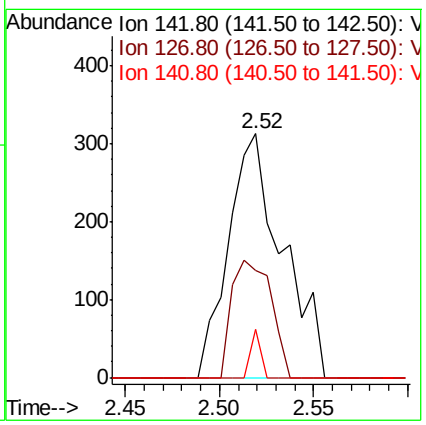


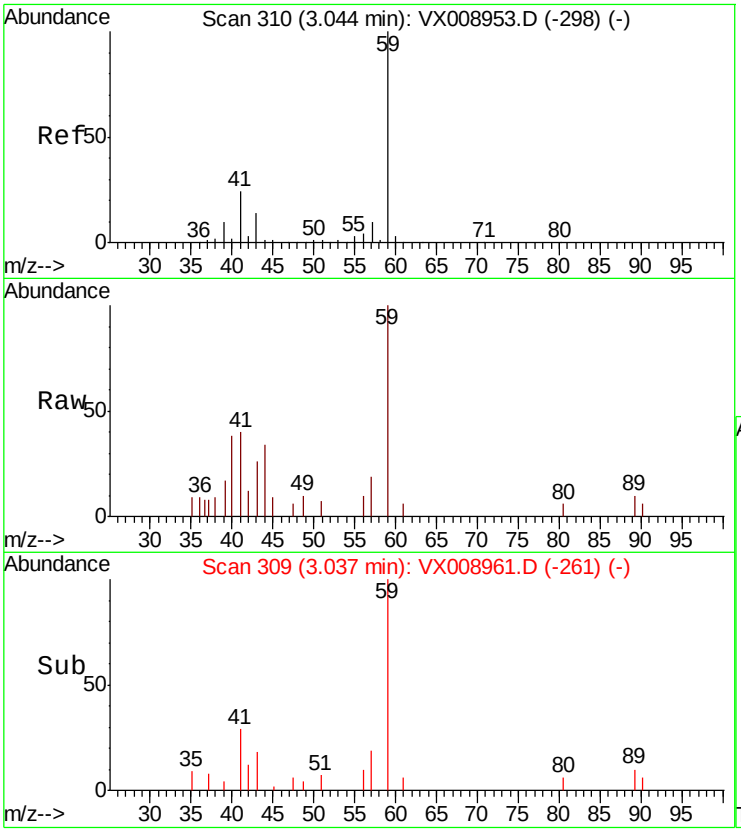


#10
Methyl Iodide
Concen: 4.605 ug/l
RT: 2.52 min Scan# 224
Delta R.T. 0.01 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Tgt Ion:142 Resp: 620

Ion	Ratio	Lower	Upper
142	100		
127	35.3	32.8	49.2
141	3.5	11.4	17.2#



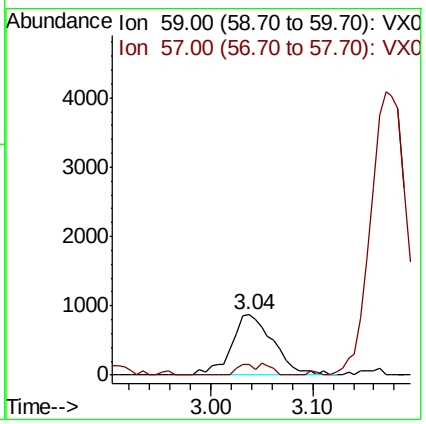


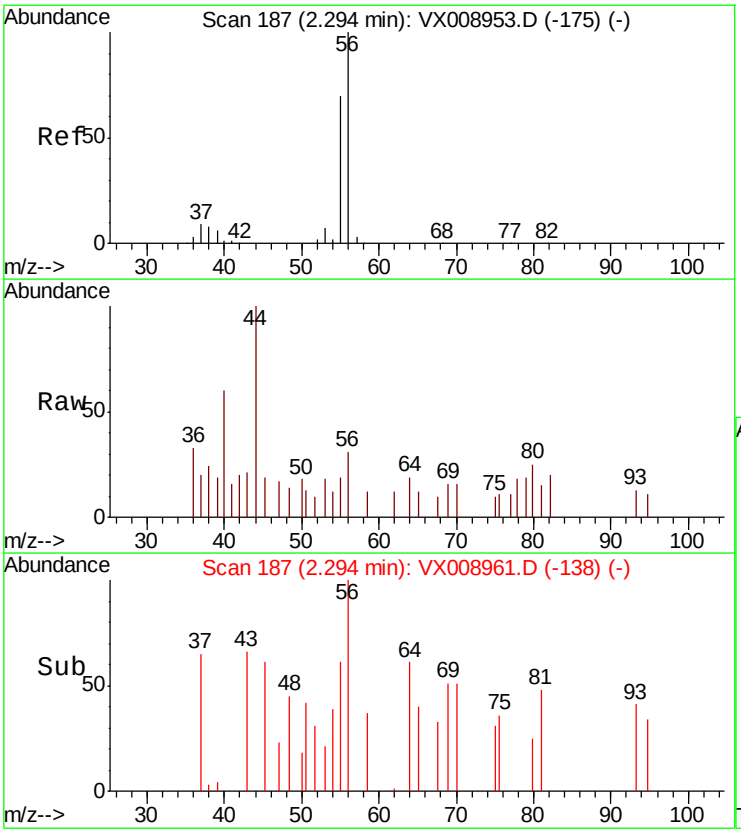
#11
Tert butyl alcohol
Concen: 3.025 ug/l
RT: 3.04 min Scan# 309
Delta R.T. -0.01 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 2494

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.4	12.6#

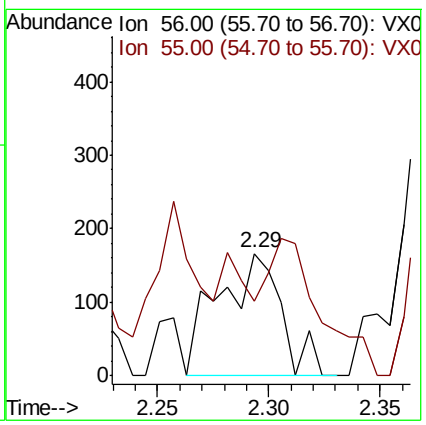


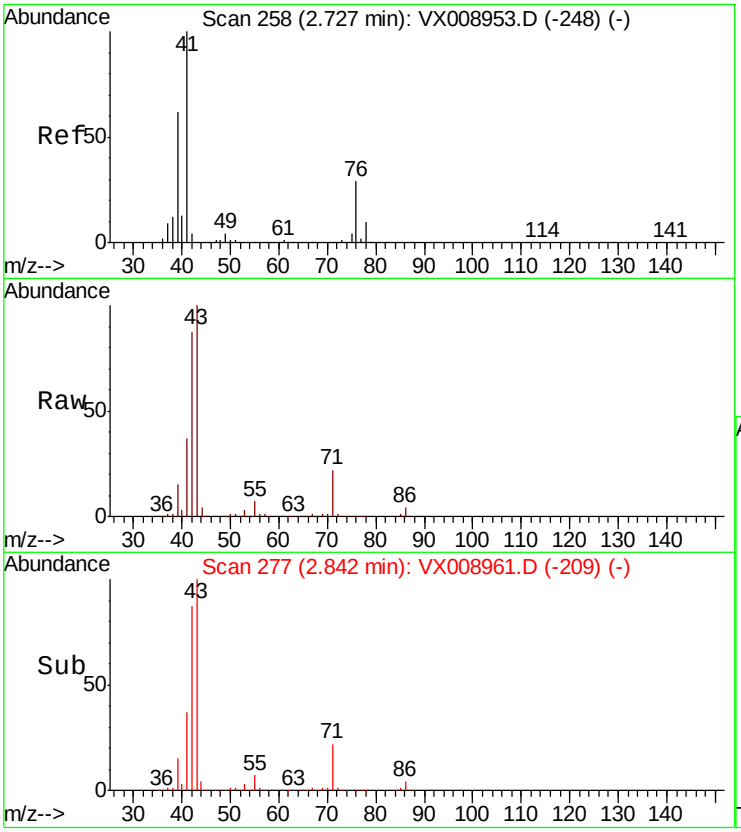


#13
Acrolein
Concen: 0.460 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Tgt Ion: 56 Resp: 328

Ion	Ratio	Lower	Upper
56	100		
55	94.5	56.6	84.8#



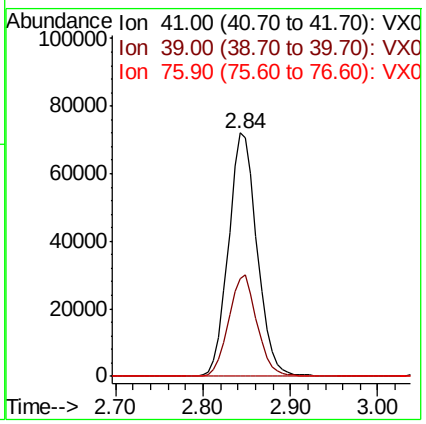


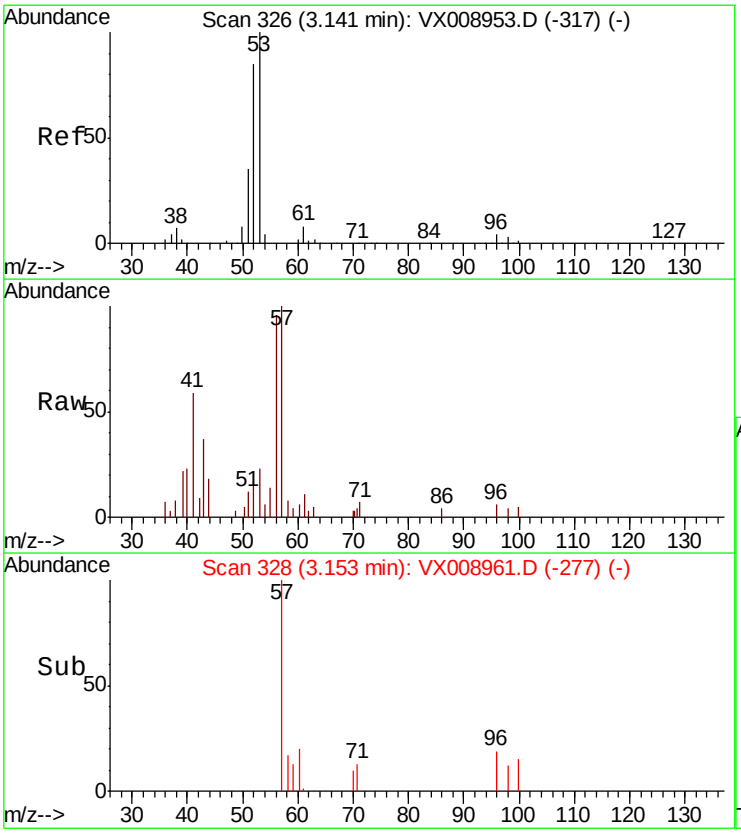
#14
Allyl chloride
Concen: 26.549 ug/l
RT: 2.84 min Scan# 277
Delta R.T. 0.12 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 163708

Ion	Ratio	Lower	Upper
41	100		
39	40.8	46.7	70.1#
76	0.0	22.0	33.0#

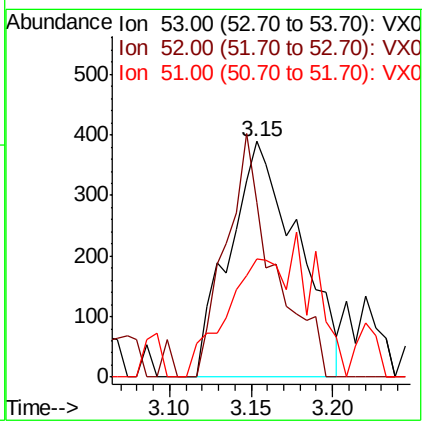


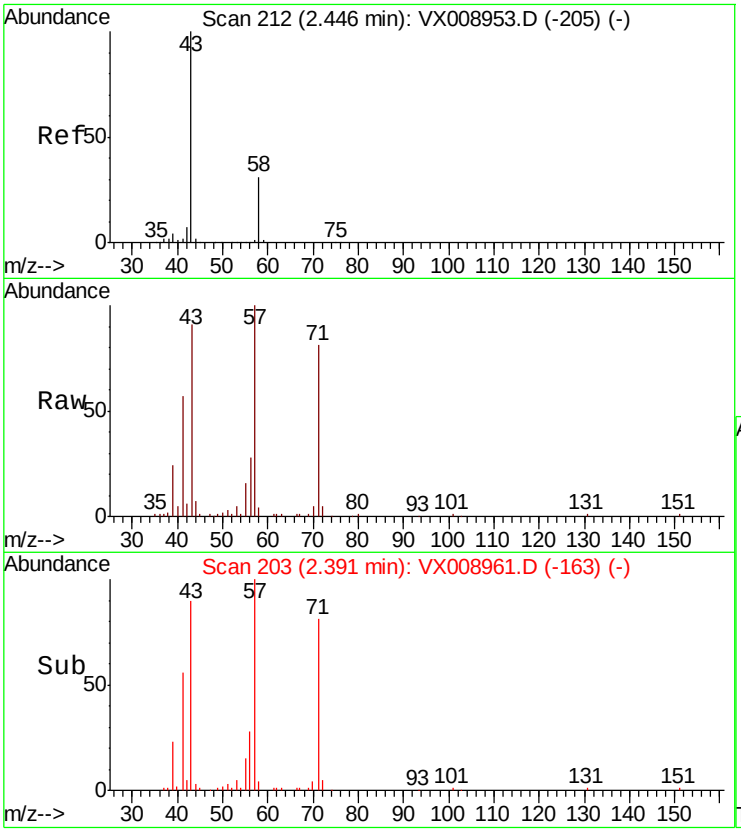


#15
Acrylonitrile
Concen: 0.544 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.01 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Tgt Ion: 53 Resp: 1138

Ion	Ratio	Lower	Upper
53	100		
52	71.8	66.6	100.0
51	42.8	28.3	42.5#



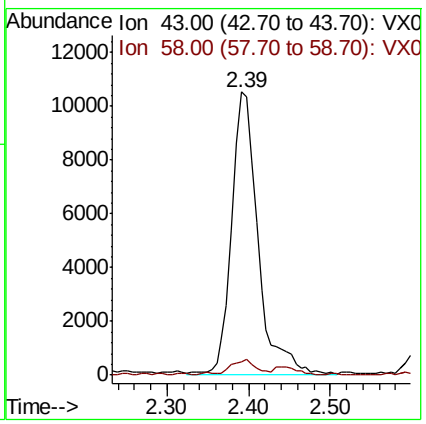


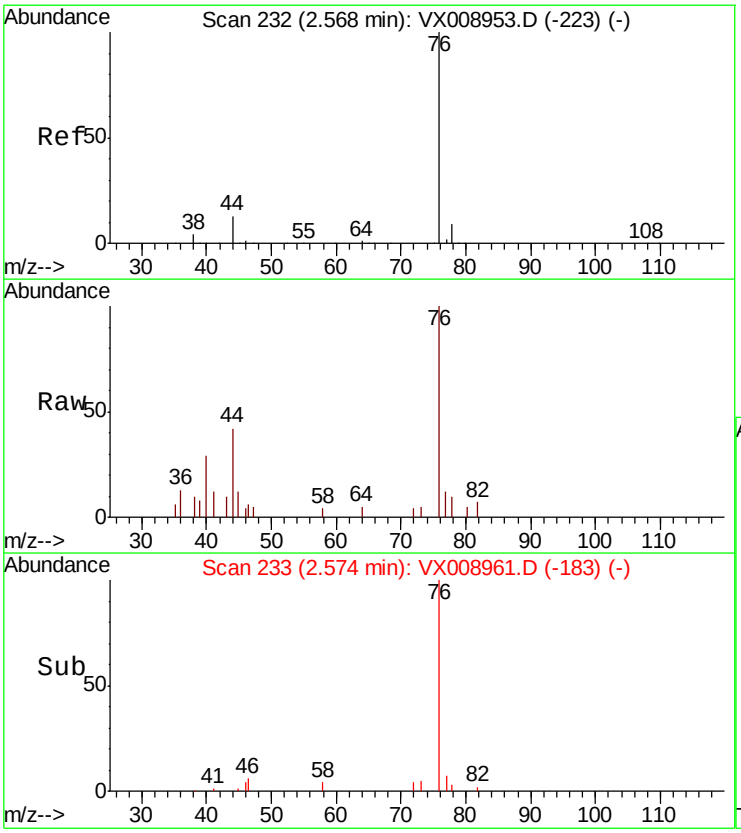
#16
Acetone
Concen: 12.289 ug/l
RT: 2.39 min Scan# 203
Delta R.T. -0.06 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 23671

Ion	Ratio	Lower	Upper
43	100		
58	4.3	24.8	37.2#

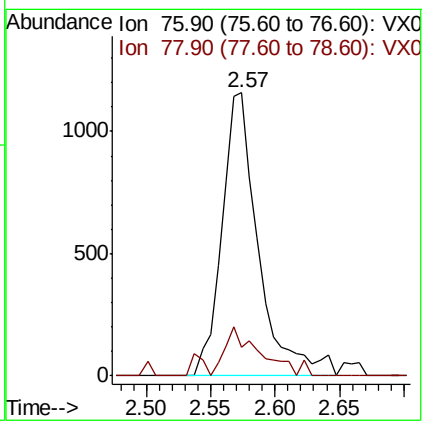


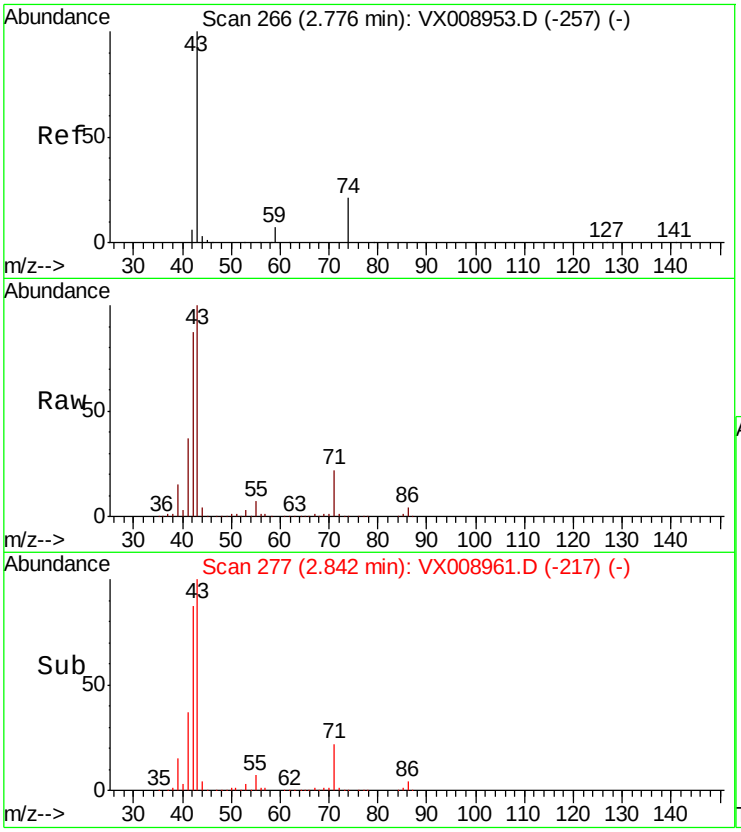


#17
Carbon Disulfide
Concen: 1.522 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.01 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Tgt Ion: 76 Resp: 2294

Ion	Ratio	Lower	Upper
76	100		
78	10.2	7.2	10.8



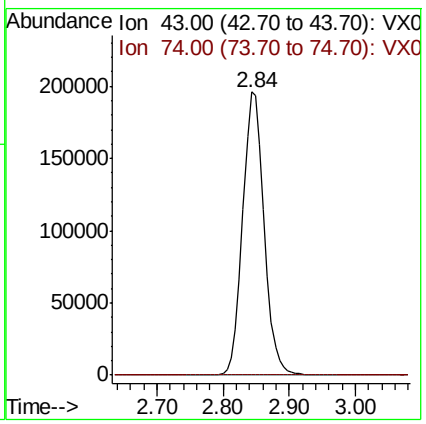


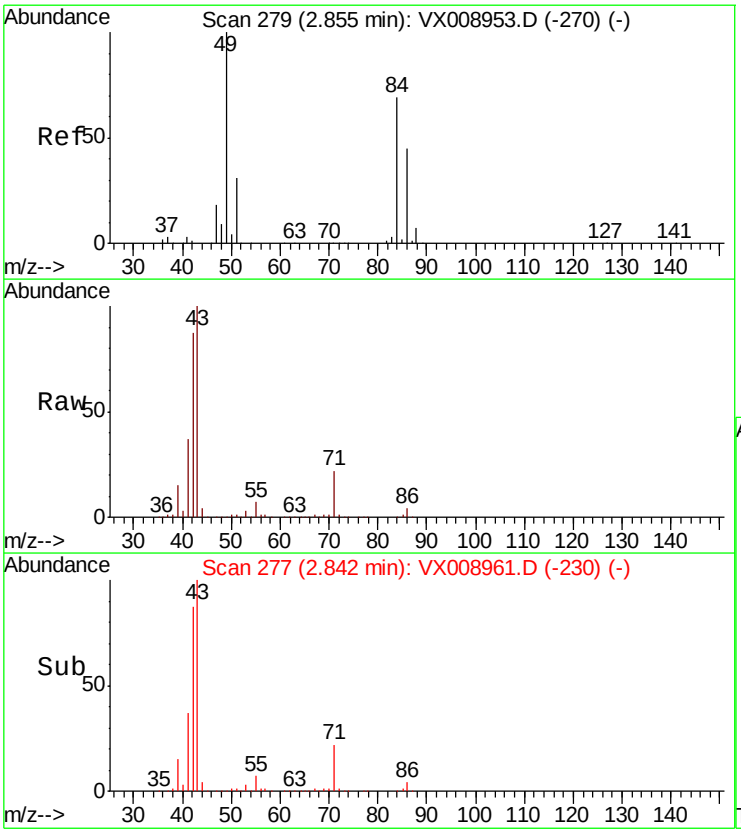
#18
Methyl Acetate
Concen: 91.926 ug/l
RT: 2.84 min Scan# 277
Delta R.T. 0.07 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 441911

Ion	Ratio	Lower	Upper
43	100		
74	0.0	16.6	25.0#

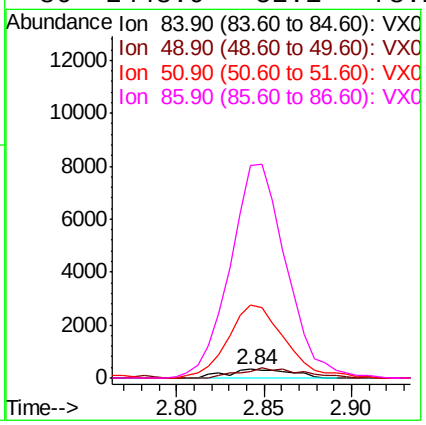


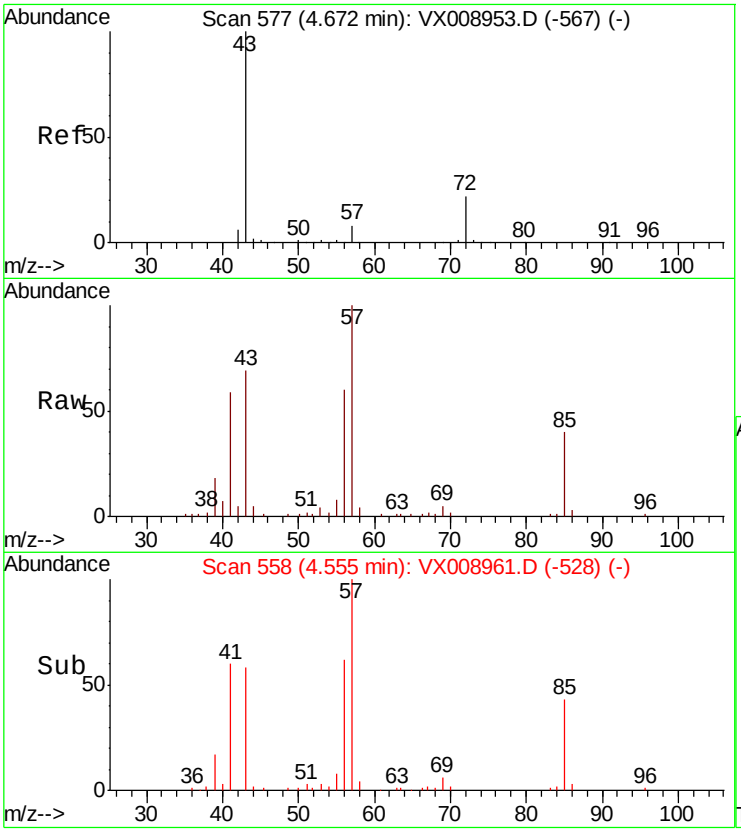


#20
Methylene Chloride
Concen: 0.257 ug/l
RT: 2.84 min Scan# 277
Delta R.T. -0.01 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Tgt Ion: 84 Resp: 846

Ion	Ratio	Lower	Upper
84	100		
49	81.9	115.4	173.0#
51	825.5	35.8	53.6#
86	2448.9	52.1	78.1#



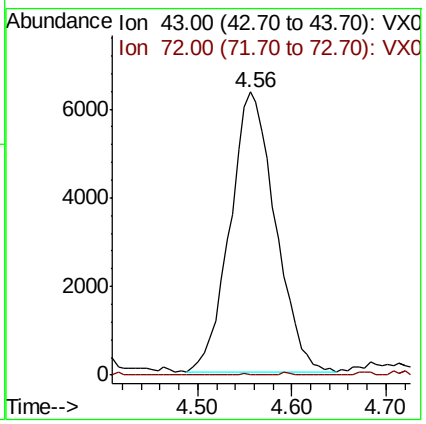


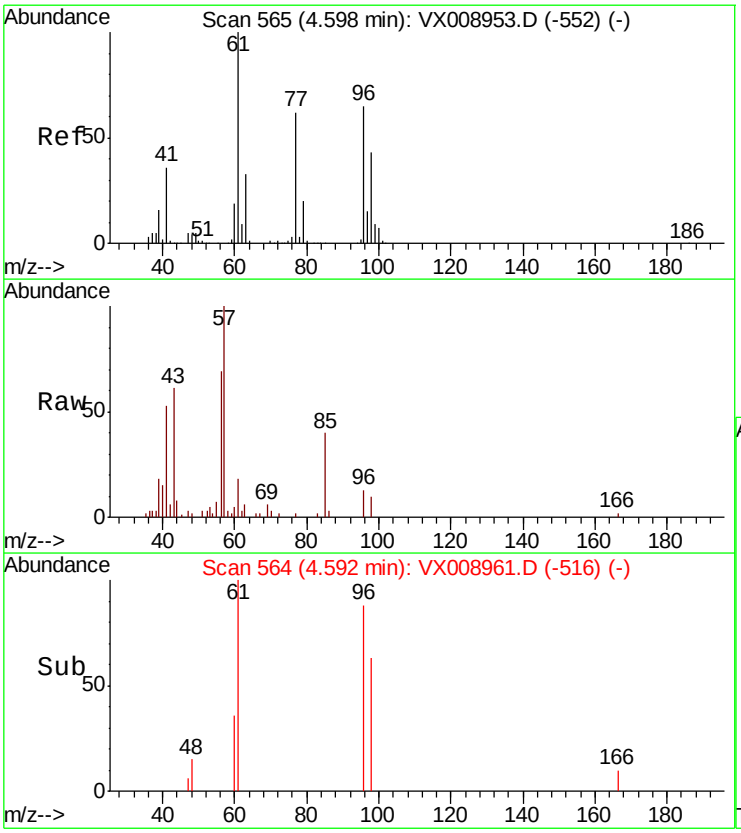
#25
2-Butanone
Concen: 6.915 ug/l
RT: 4.56 min Scan# 558
Delta R.T. -0.12 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 21291

Ion	Ratio	Lower	Upper
43	100		
72	0.0	17.5	26.3#

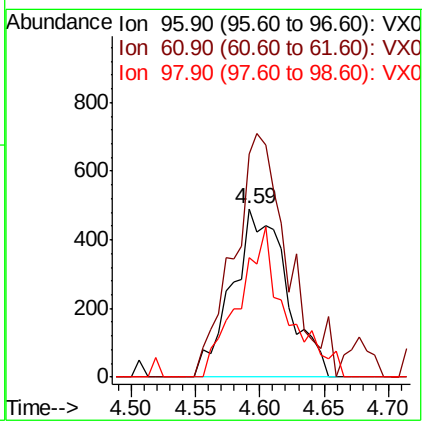


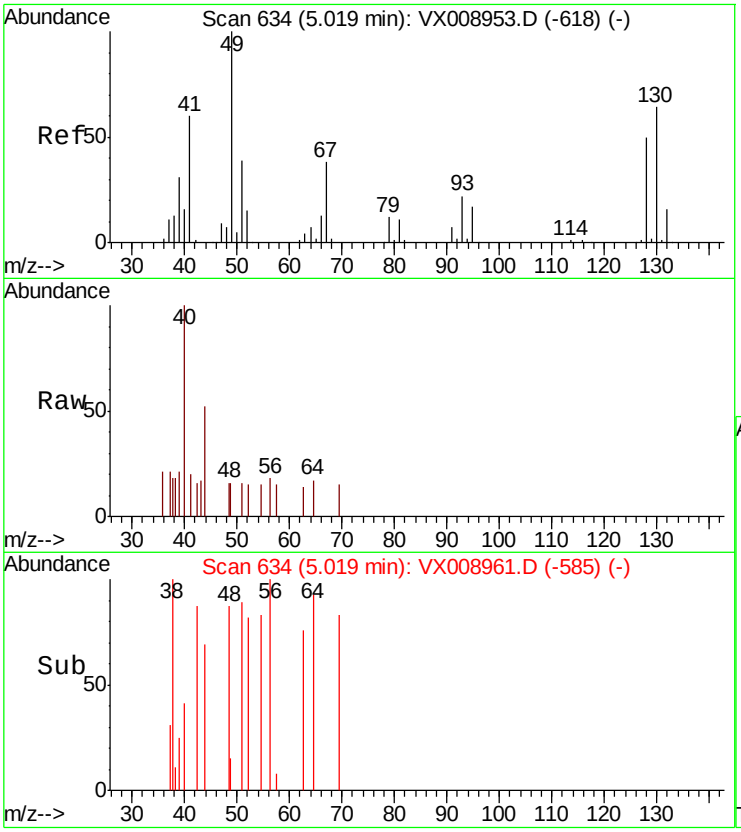


#27
cis-1,2-Dichloroethene
Concen: 0.418 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Tgt Ion: 96 Resp: 1431

Ion	Ratio	Lower	Upper
96	100		
61	143.6	0.0	322.0
98	78.7	0.0	128.4



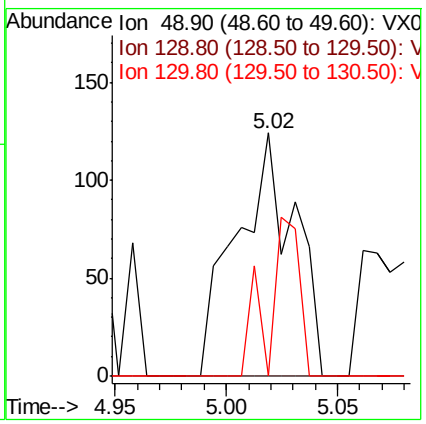


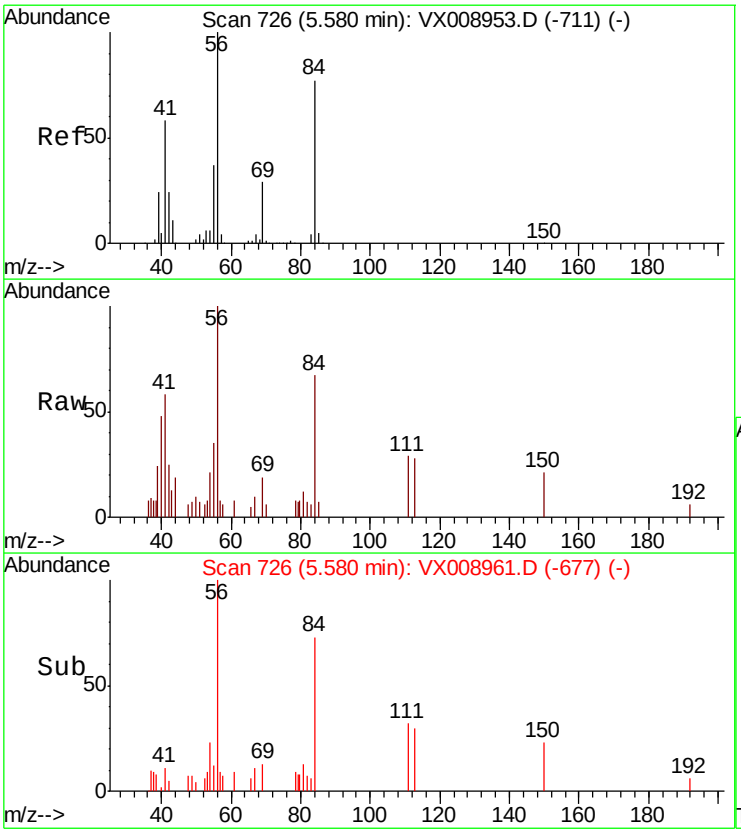
#28
Bromochloromethane
Concen: Below Cal
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 49 Resp: 224

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.6
130	34.8	50.4	75.6#

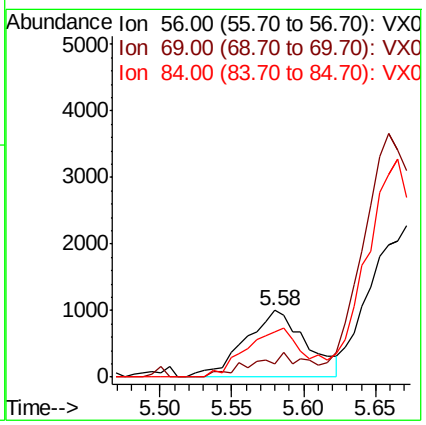


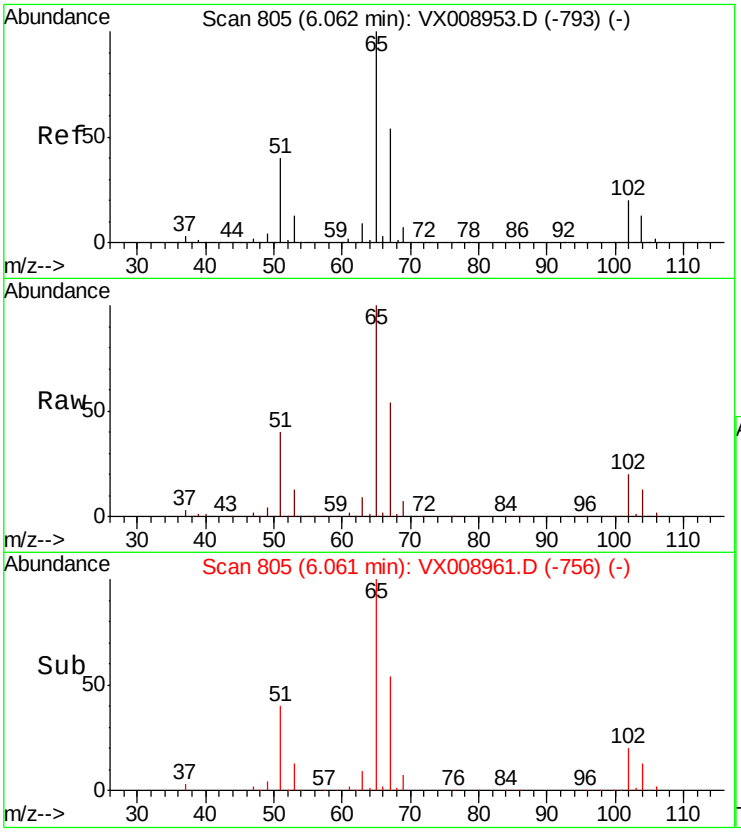


#31
Cyclohexane
Concen: 0.499 ug/l
RT: 5.58 min Scan# 726
Delta R.T. -0.00 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Tgt Ion: 56 Resp: 2951

Ion	Ratio	Lower	Upper
56	100		
69	19.4	23.3	34.9#
84	67.5	61.7	92.5



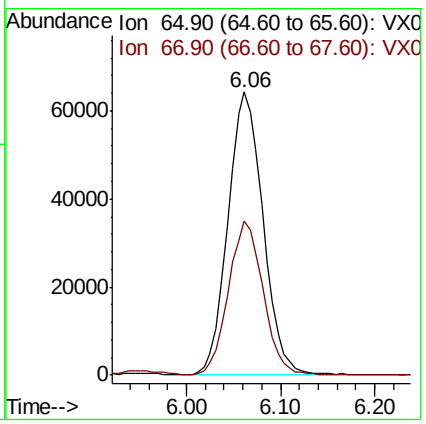


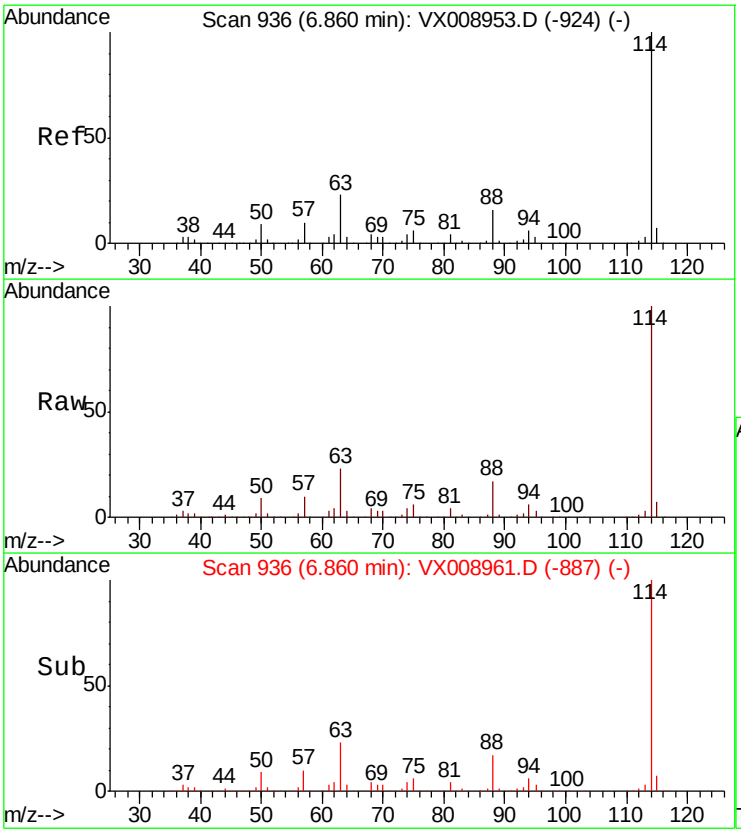
#33
1,2-Dichloroethane-d4
Concen: 44.802 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 166409

Ion	Ratio	Lower	Upper
65	100		
67	53.6	0.0	108.6

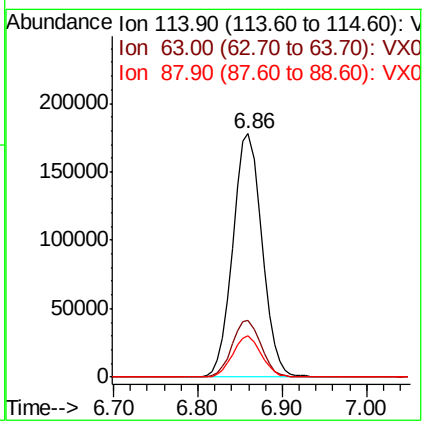


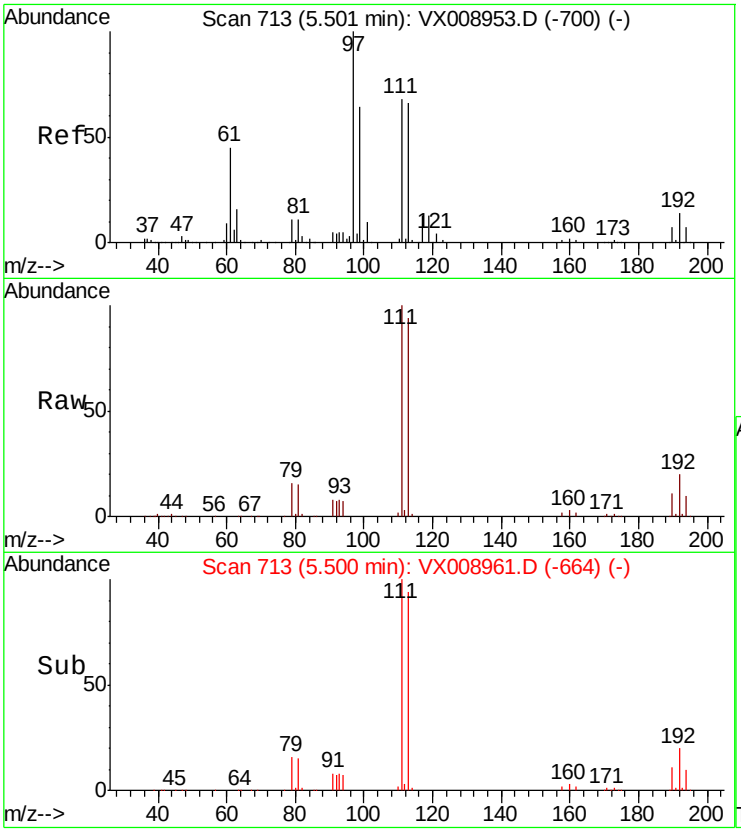


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Tgt Ion:114 Resp: 416627

Ion	Ratio	Lower	Upper
114	100		
63	23.0	0.0	46.0
88	16.8	0.0	32.6



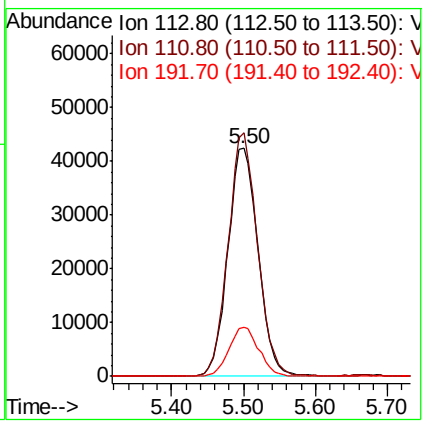


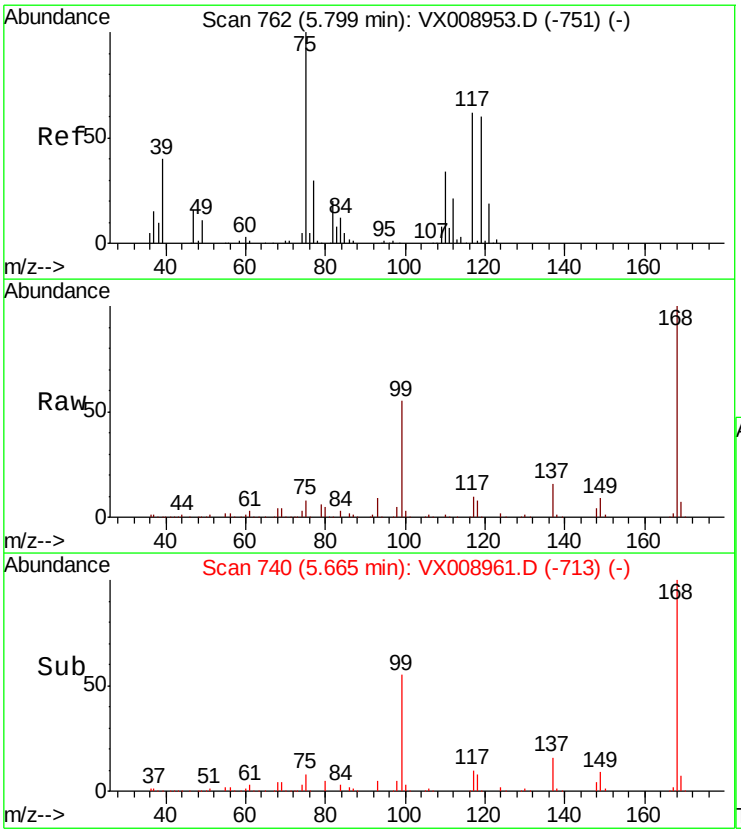
#35
Dibromofluoromethane
Concen: 46.441 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 124174

Ion	Ratio	Lower	Upper
113	100		
111	103.3	82.9	124.3
192	21.4	17.4	26.0

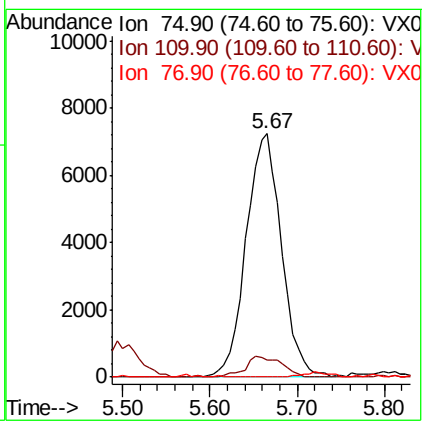


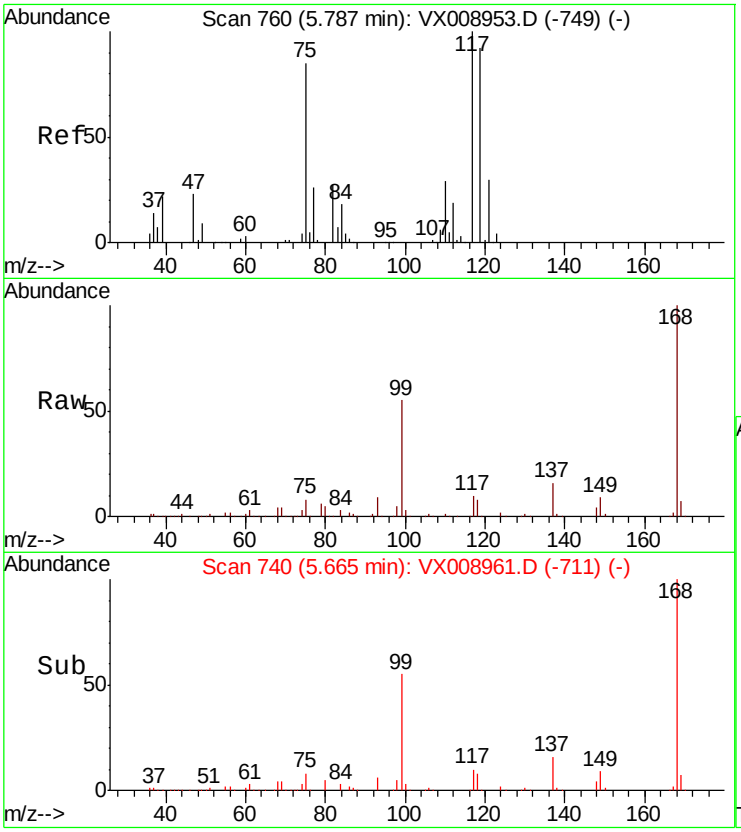


#36
1,1-Dichloropropene
Concen: 4.720 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Tgt Ion: 75 Resp: 20339

Ion	Ratio	Lower	Upper
75	100		
110	8.8	16.9	50.7#
77	0.0	25.0	37.4#



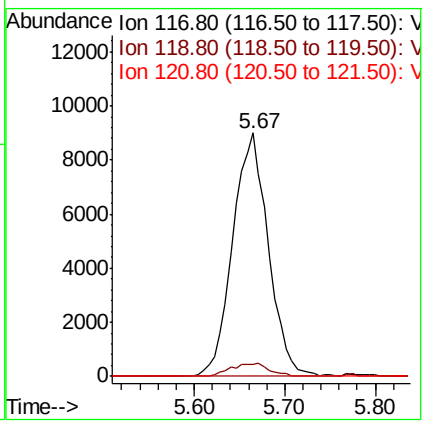


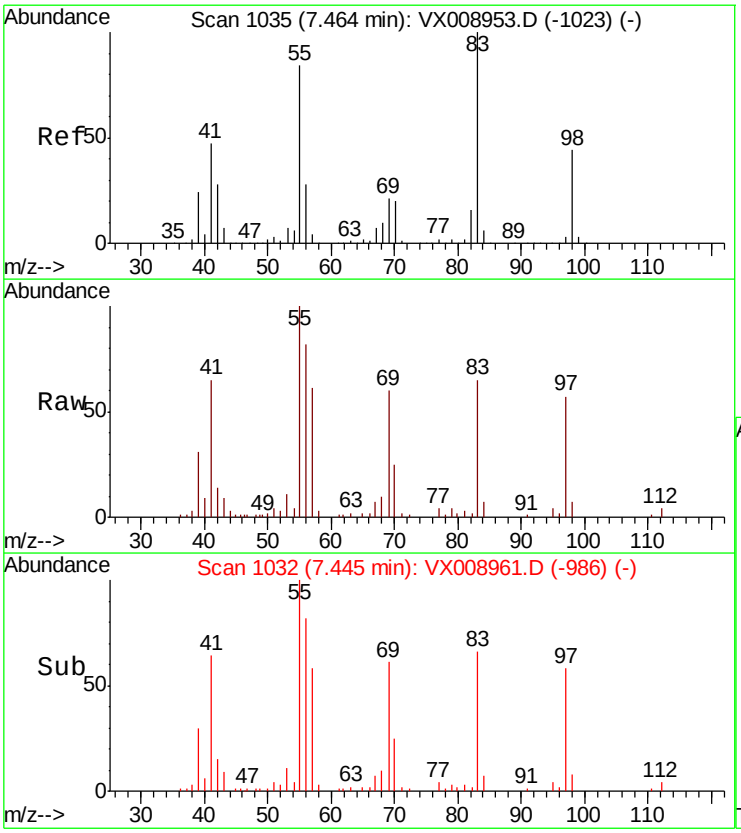
#38
Carbon Tetrachloride
Concen: 6.697 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 24464

Ion	Ratio	Lower	Upper
117	100		
119	5.1	73.8	110.8#
121	0.0	23.6	35.4#

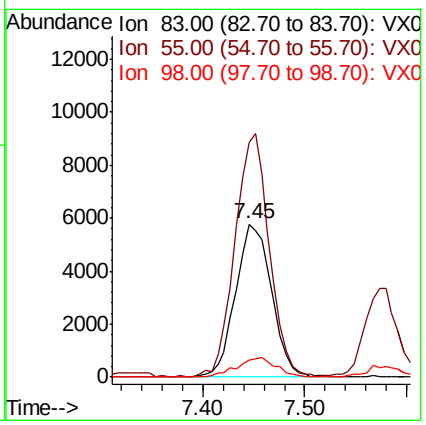


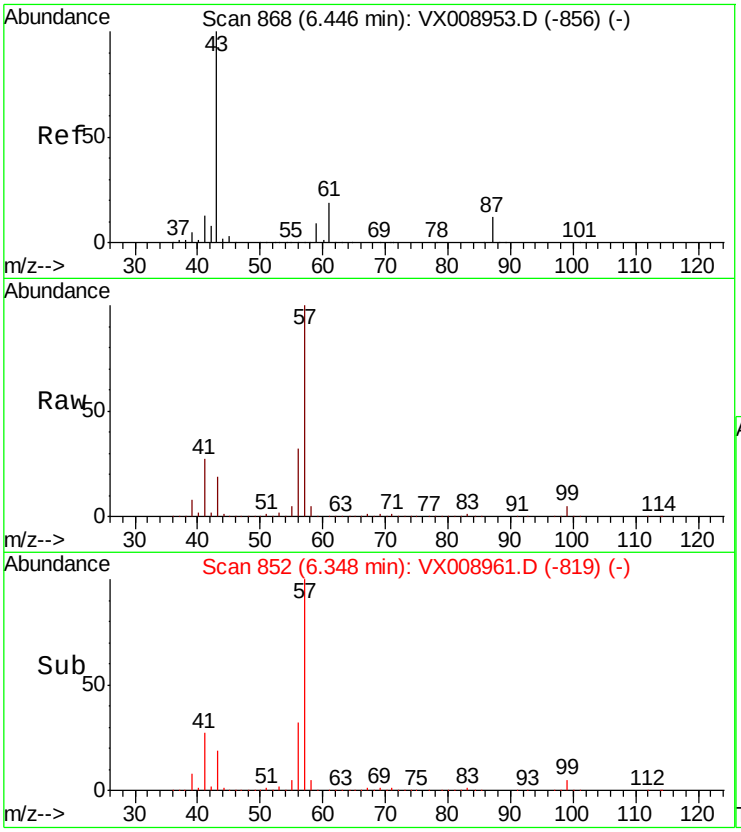


#39
Methylcyclohexane
Concen: 2.694 ug/l
RT: 7.45 min Scan# 1032
Delta R.T. -0.02 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Tgt Ion: 83 Resp: 14135

Ion	Ratio	Lower	Upper
83	100		
55	153.3	67.1	100.7#
98	11.5	35.1	52.7#



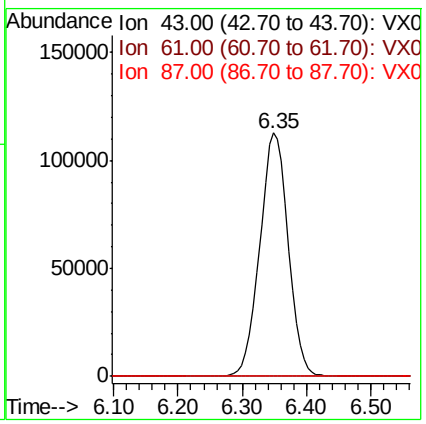


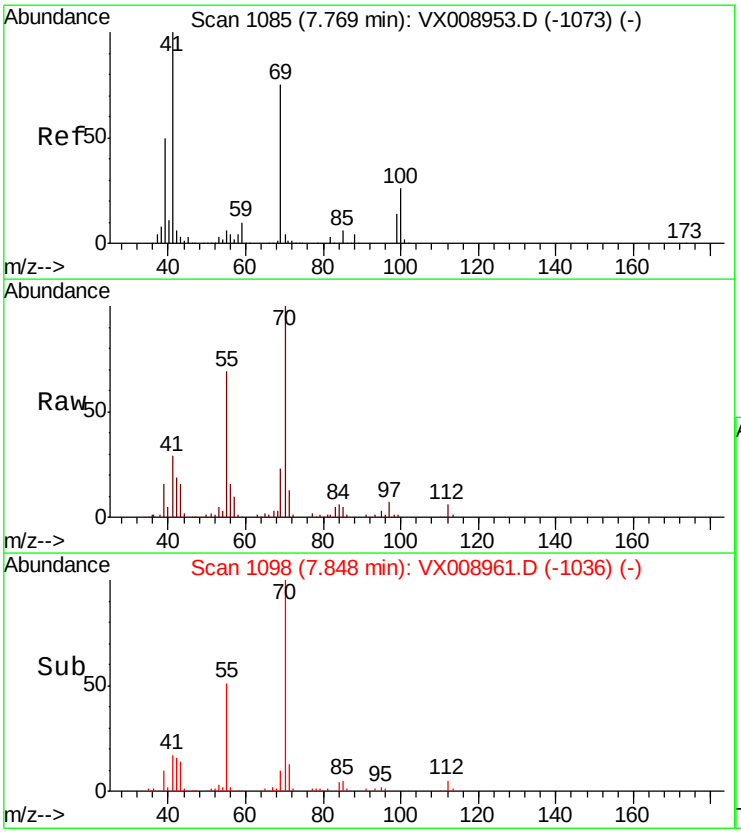
#43
Isopropyl Acetate
Concen: 38.587 ug/l
RT: 6.35 min Scan# 852
Delta R.T. -0.10 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 344769

Ion	Ratio	Lower	Upper
43	100		
61	0.1	15.4	23.0#
87	0.0	9.0	13.4#

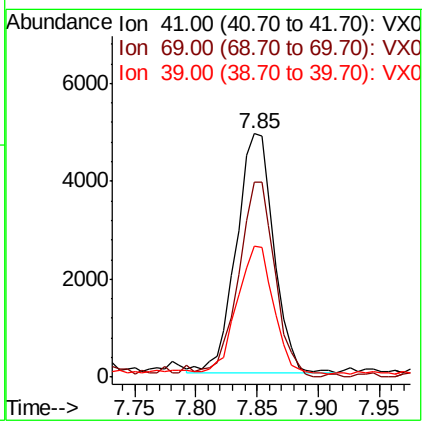


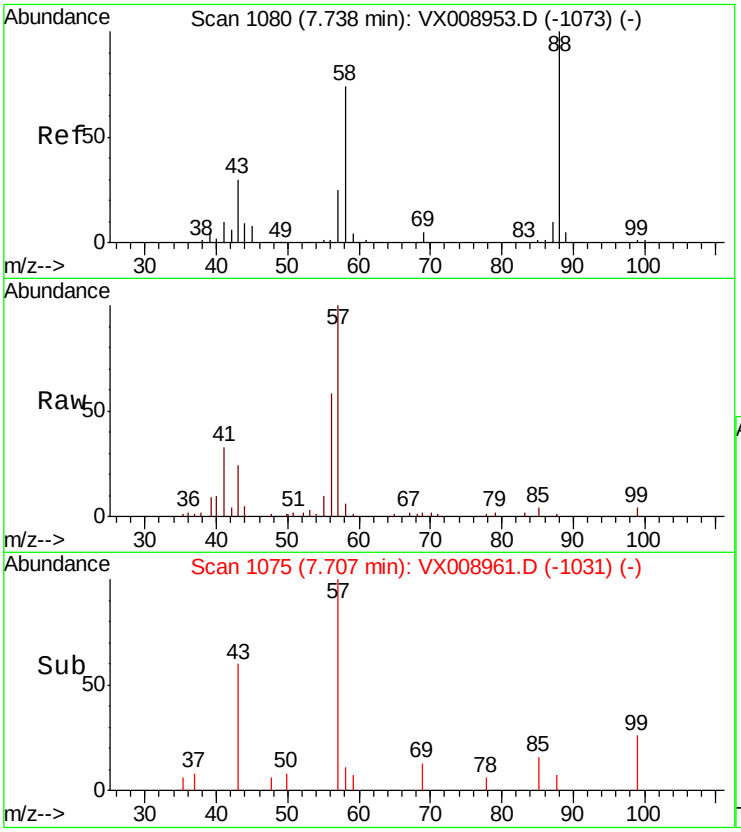


#48
Methyl methacrylate
Concen: 2.351 ug/l
RT: 7.85 min Scan# 1098
Delta R.T. 0.08 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Tgt Ion: 41 Resp: 10380

Ion	Ratio	Lower	Upper
41	100		
69	80.0	59.4	89.2
39	52.2	39.8	59.6



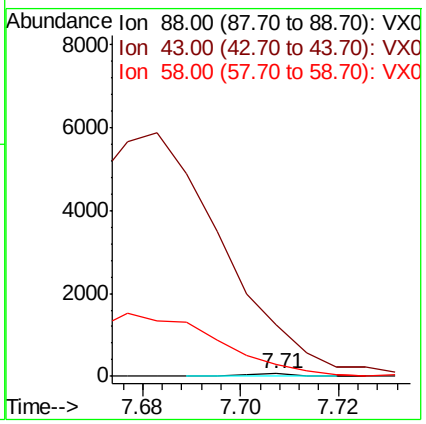


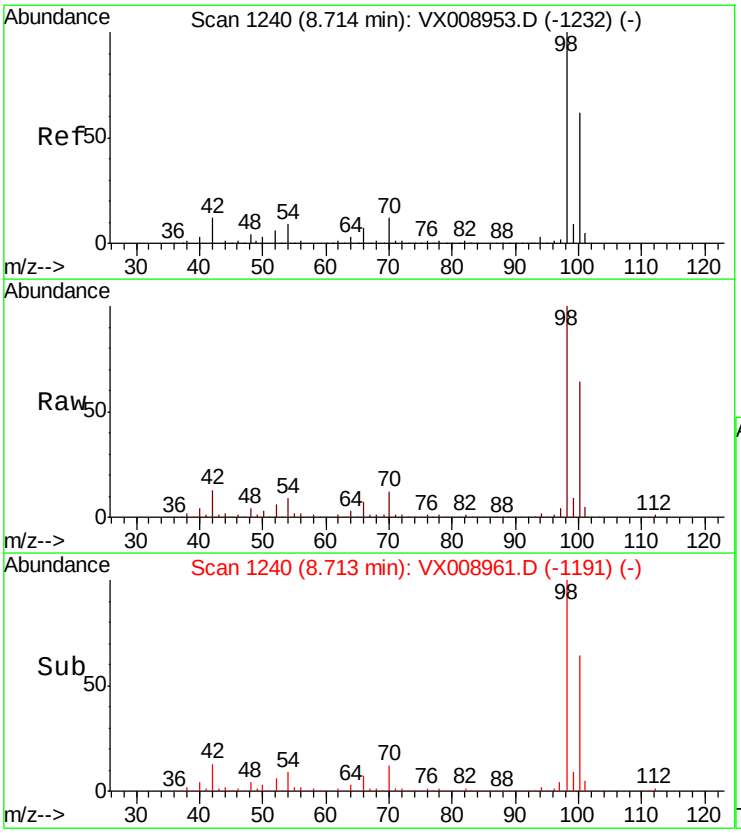
#49
1,4-Dioxane
Concen: 0.508 ug/l
RT: 7.71 min Scan# 1075
Delta R.T. -0.03 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 42

Ion	Ratio	Lower	Upper
88	100		
43	0.0	29.3	43.9#
58	0.0	62.6	93.8#

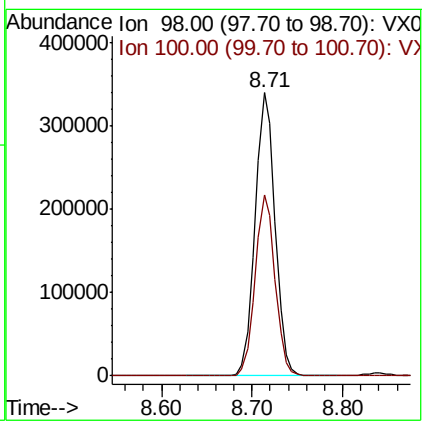


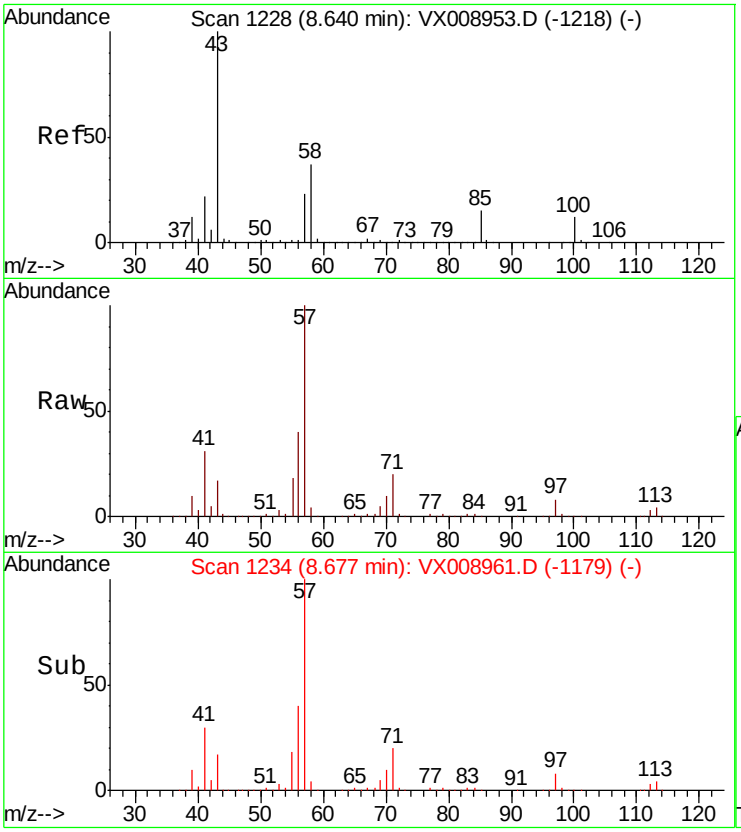


#50
Toluene-d8
Concen: 48.682 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Tgt Ion: 98 Resp: 519109

Ion	Ratio	Lower	Upper
98	100		
100	63.6	51.4	77.2



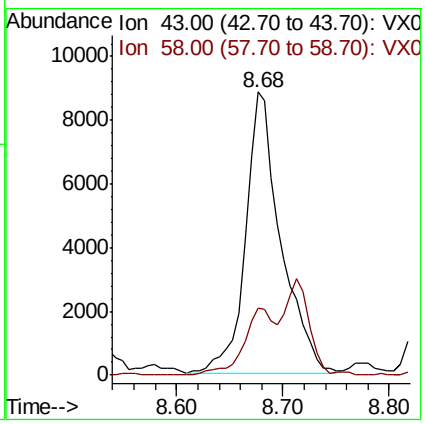


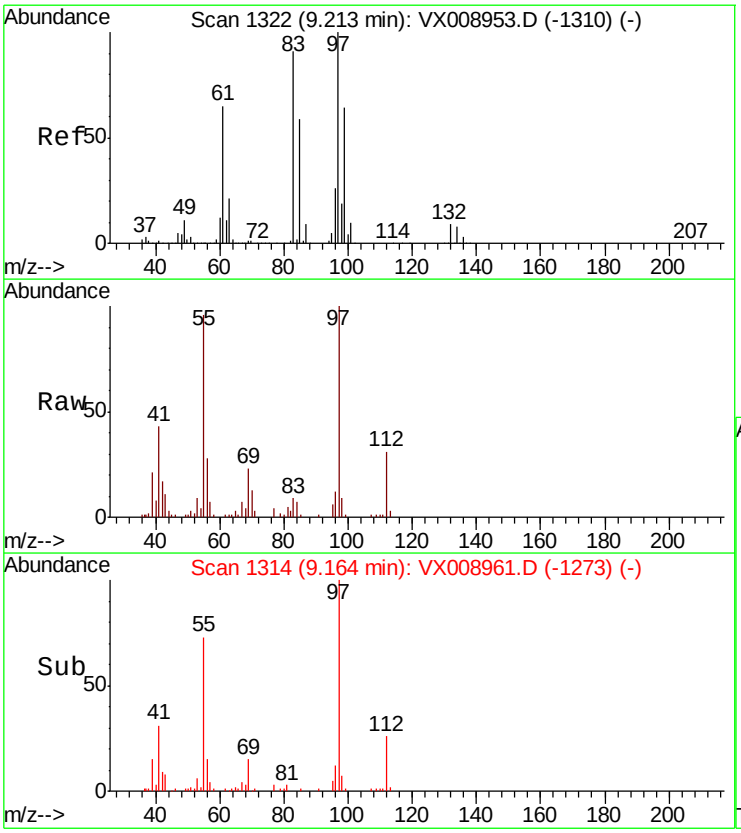
#51
4-Methyl-2-Pentanone
Concen: 3.594 ug/l
RT: 8.68 min Scan# 1234
Delta R.T. 0.04 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 20459

Ion	Ratio	Lower	Upper
43	100		
58	21.4	29.8	44.6#

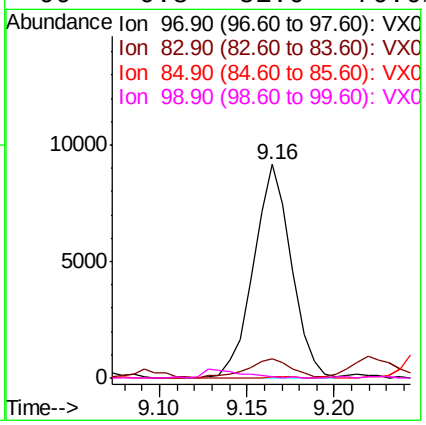


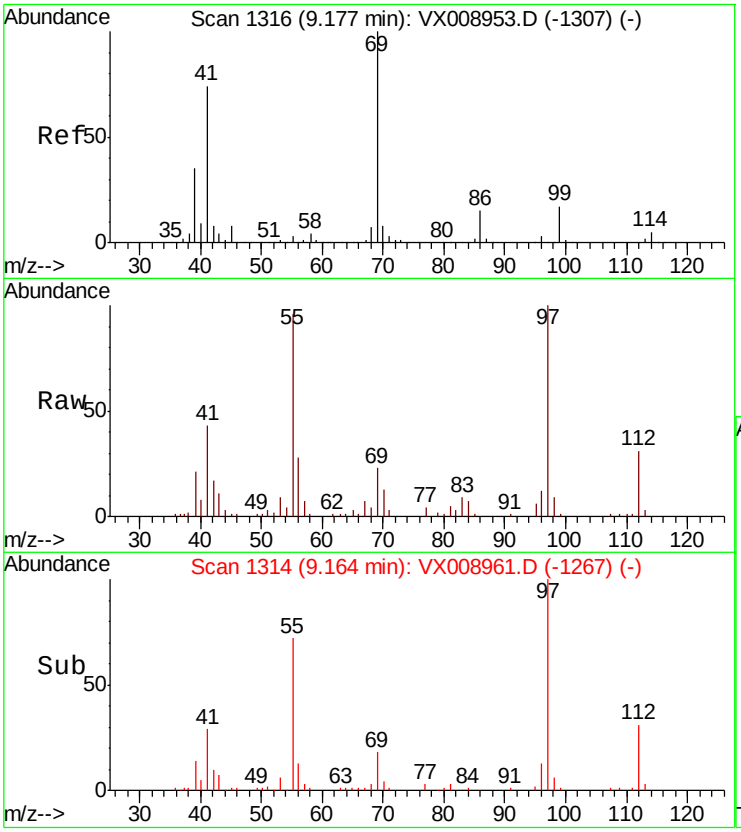


#55
1,1,2-Trichloroethane
Concen: 4.588 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Tgt Ion: 97 Resp: 13851

Ion	Ratio	Lower	Upper
97	100		
83	7.9	72.6	108.8#
85	0.8	46.9	70.3#
99	0.8	51.0	76.6#



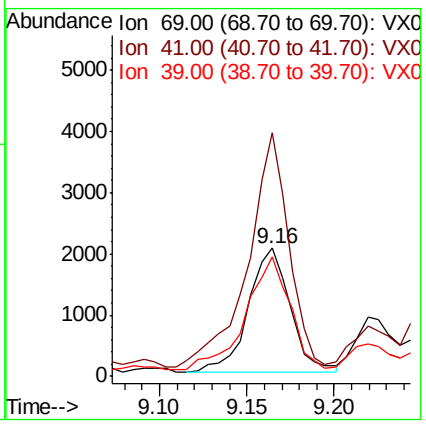


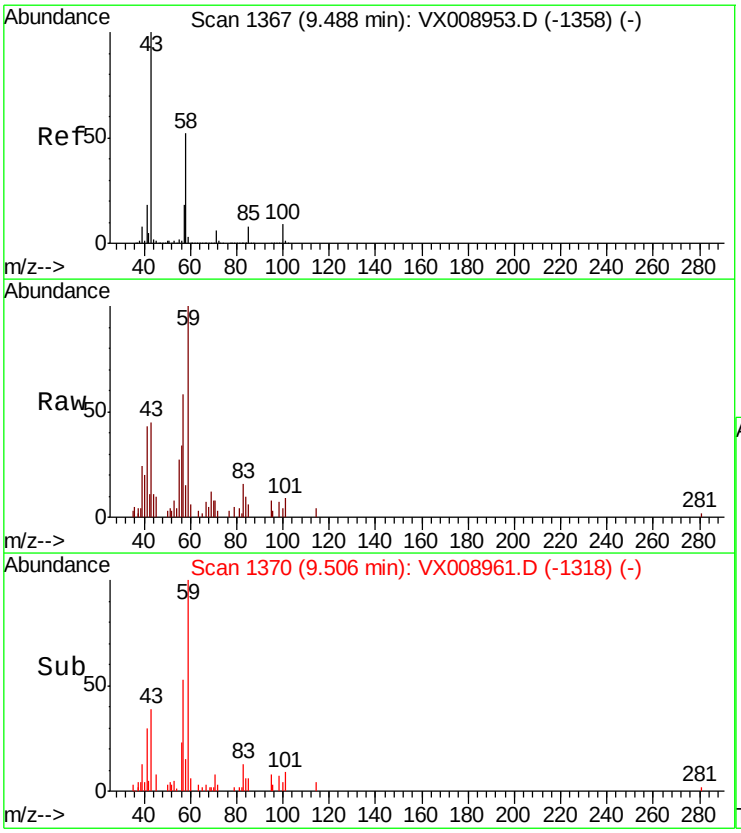
#56
Ethyl methacrylate
Concen: 0.634 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.01 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 69 Resp: 3430

Ion	Ratio	Lower	Upper
69	100		
41	181.9	60.2	90.2#
39	96.1	27.9	41.9#

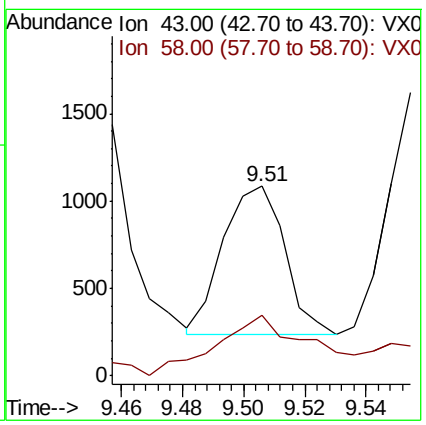


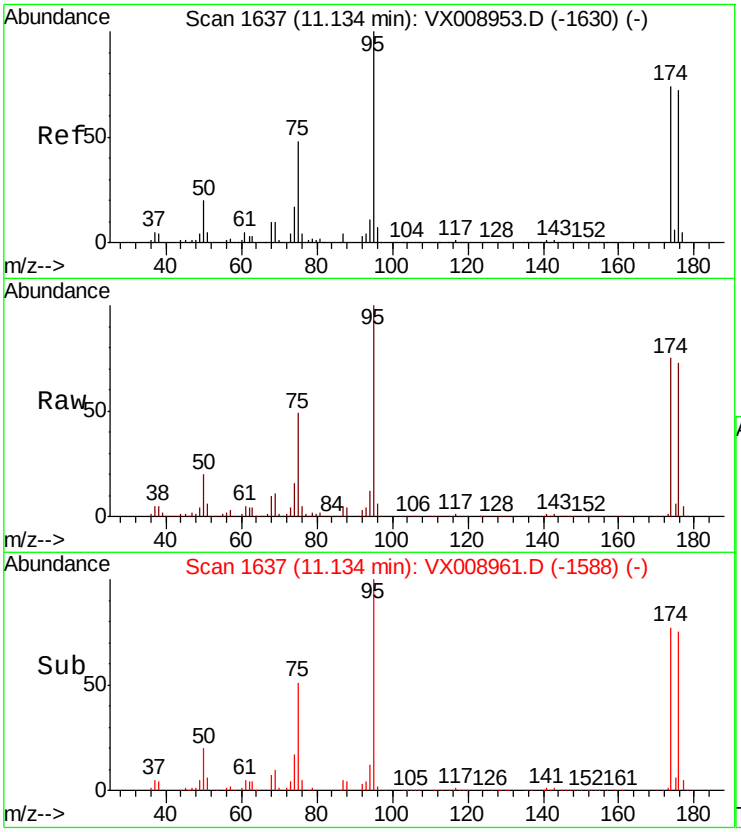


#59
2-Hexanone
Concen: 0.272 ug/l
RT: 9.51 min Scan# 1370
Delta R.T. 0.02 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Tgt Ion: 43 Resp: 1195

Ion	Ratio	Lower	Upper
43	100		
58	61.9	25.9	77.8



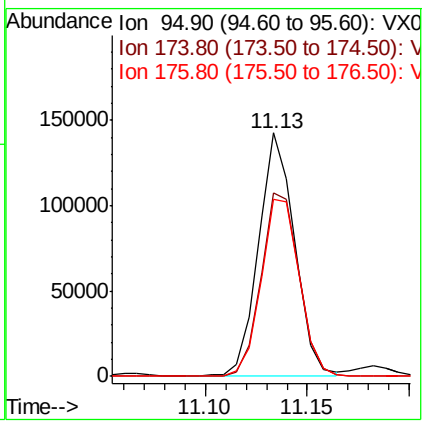


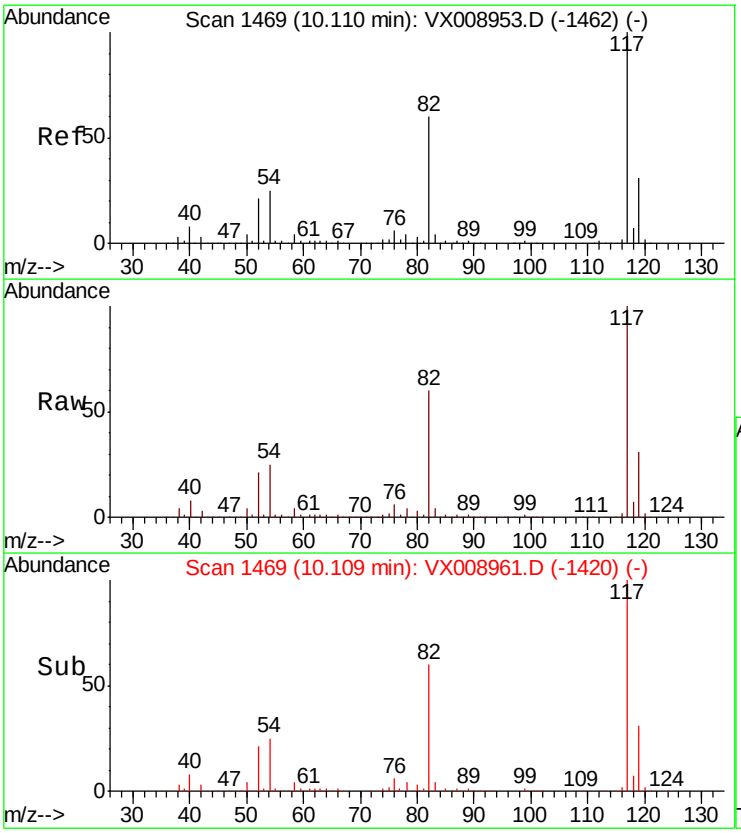
#62
4-Bromofluorobenzene
Concen: 46.521 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 175114

Ion	Ratio	Lower	Upper
95	100		
174	79.7	0.0	159.6
176	78.0	0.0	154.8

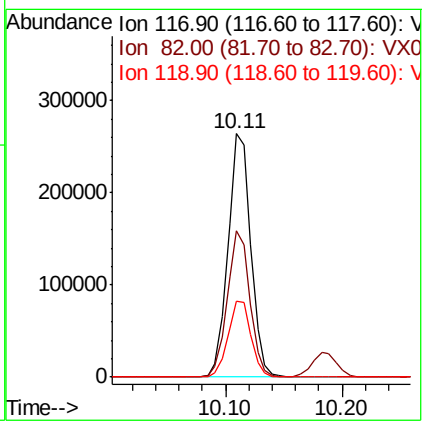


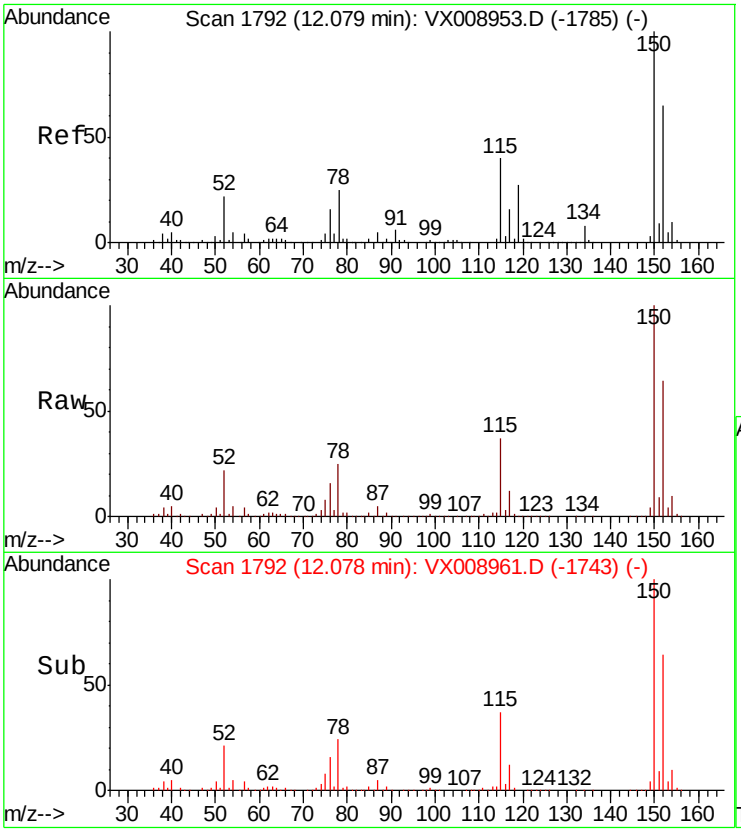


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Tgt Ion:117 Resp: 359685

Ion	Ratio	Lower	Upper
117	100		
82	59.9	48.2	72.4
119	31.3	25.0	37.6



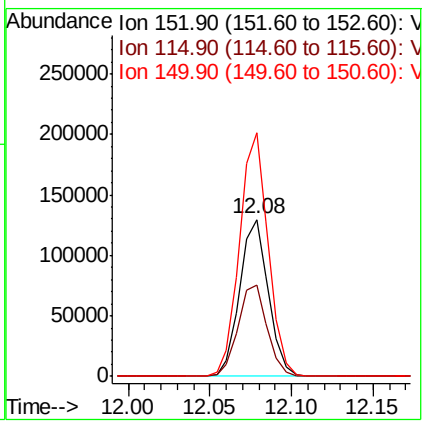


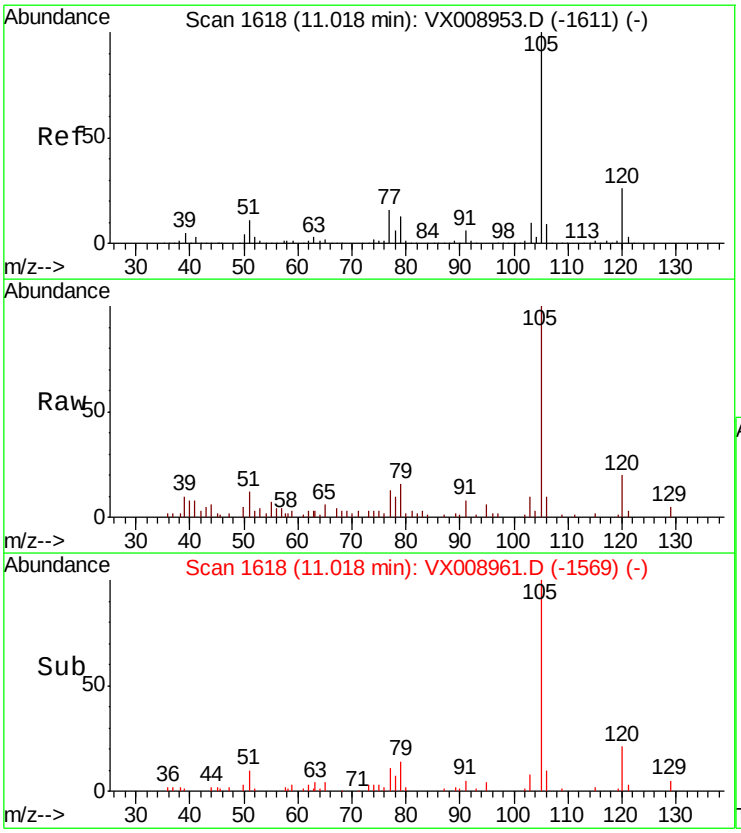
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:152 Resp: 158666

Ion	Ratio	Lower	Upper
152	100		
115	59.3	41.4	124.2
150	155.3	0.0	349.8

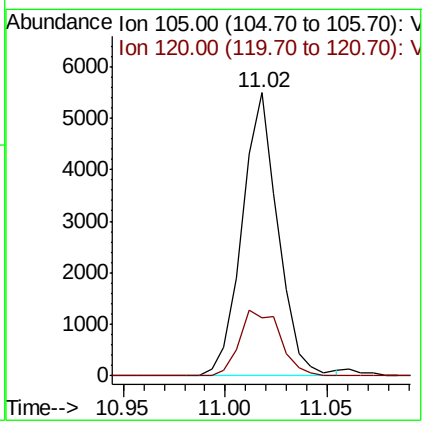


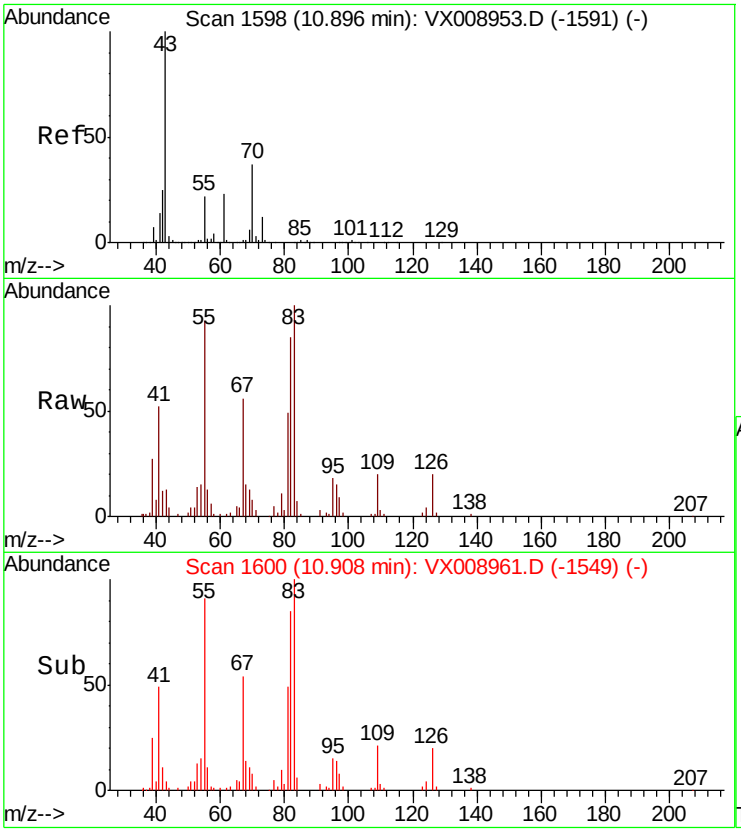


#73
Isopropylbenzene
Concen: 0.558 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Tgt Ion:105 Resp: 6714

Ion	Ratio	Lower	Upper
105	100		
120	26.2	12.9	38.7



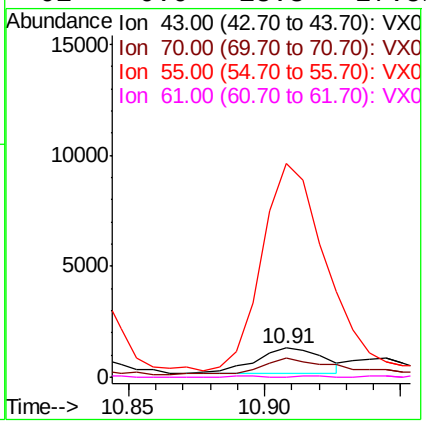


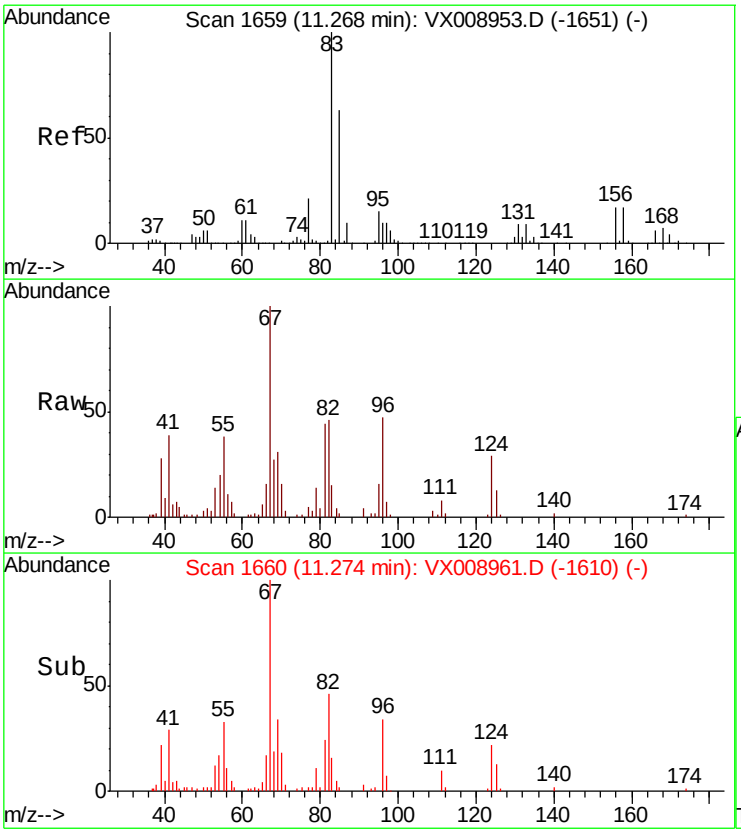
#74
N-amyl acetate
Concen: 0.294 ug/l
RT: 10.91 min Scan# 1600
Delta R.T. 0.01 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 2027

Ion	Ratio	Lower	Upper
43	100		
70	93.5	29.9	44.9#
55	753.6	17.8	26.8#
61	0.0	18.3	27.5#

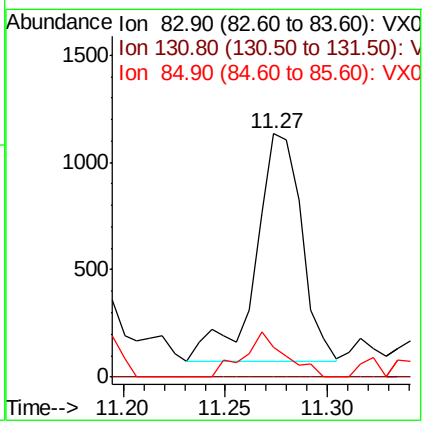


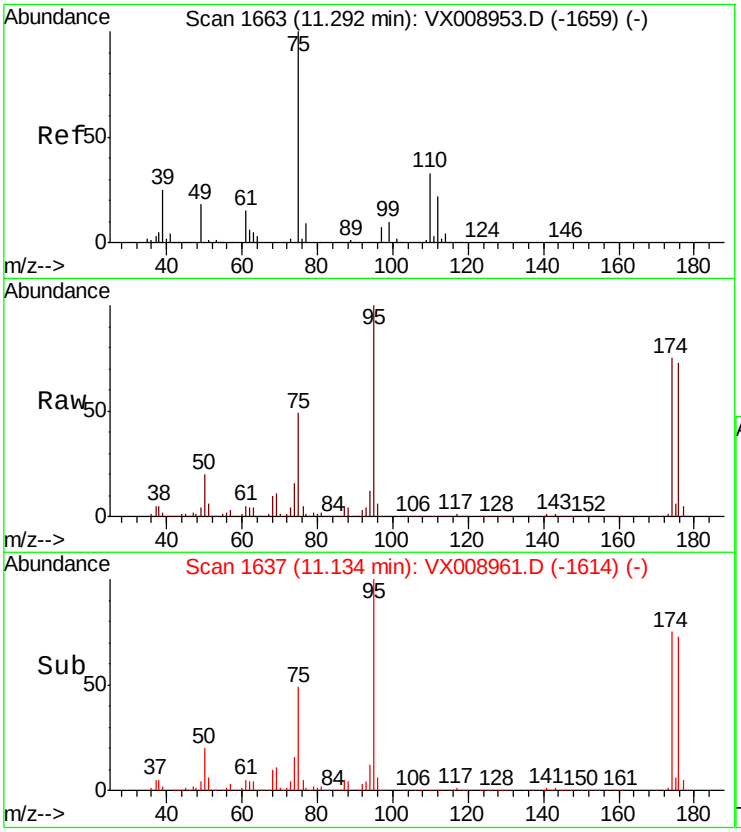


#75
1,1,2,2-Tetrachloroethane
Concen: 0.378 ug/l
RT: 11.27 min Scan# 1660
Delta R.T. 0.01 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Tgt Ion: 83 Resp: 1660

Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.7	14.0#
85	18.2	31.9	95.9#



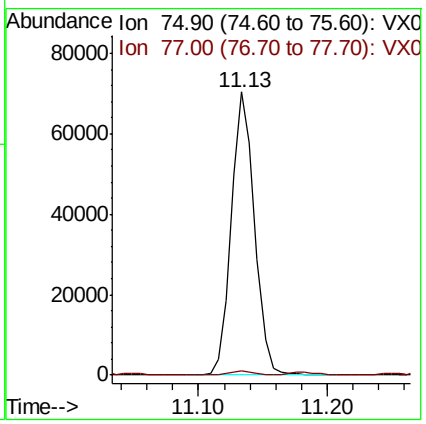


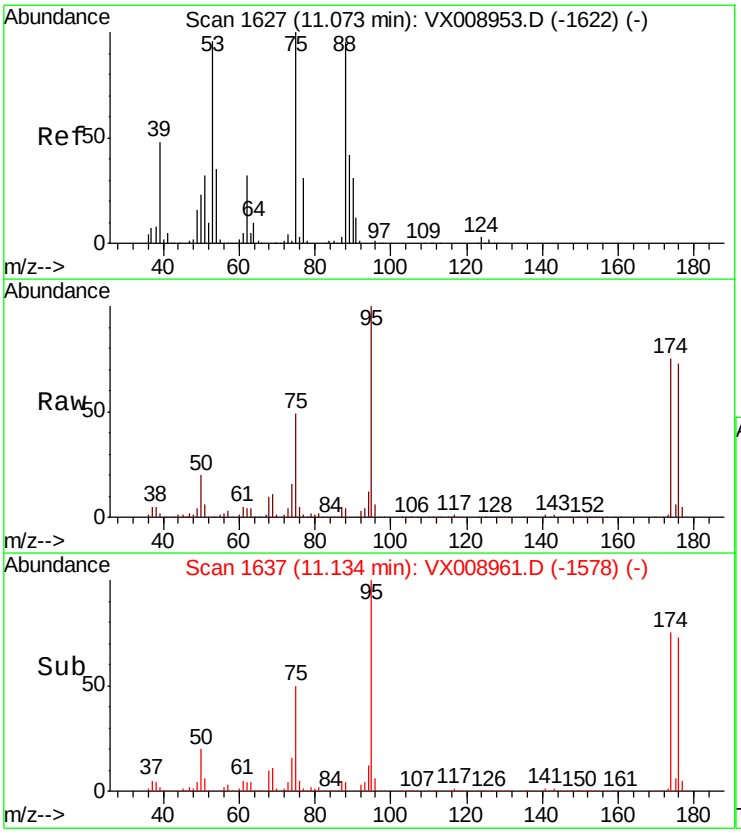
#76
1,2,3-Trichloropropane
Concen: 22.913 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 88774

Ion	Ratio	Lower	Upper
75	100		
77	1.3	22.7	68.0#

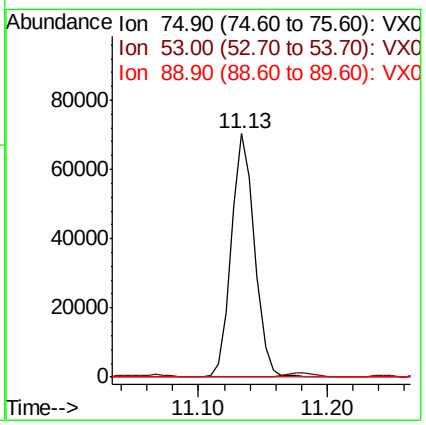


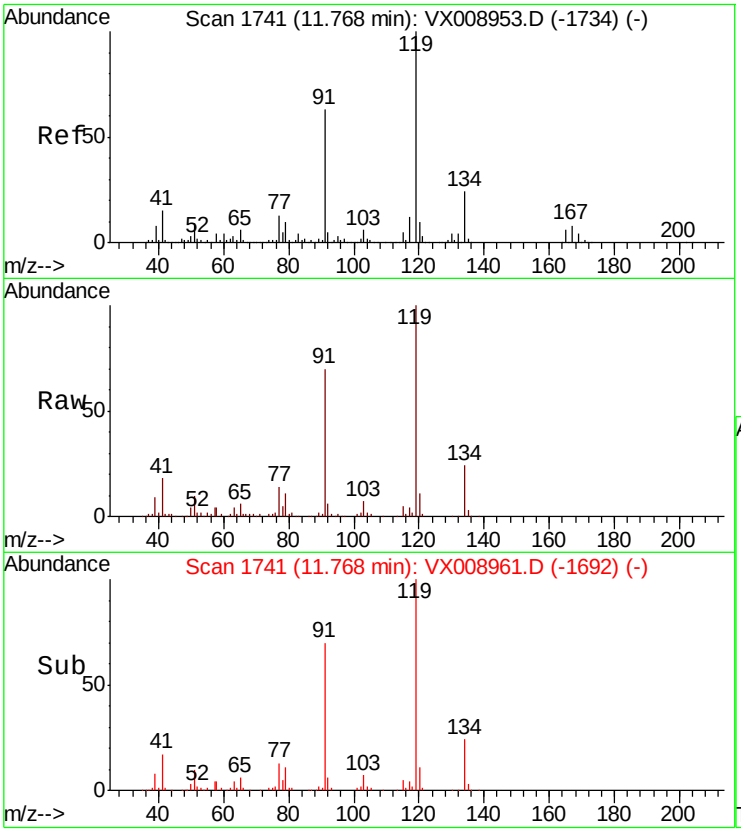


#81
trans-1,4-Dichloro-2-butene
Concen: 58.825 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Tgt Ion: 75 Resp: 88774

Ion	Ratio	Lower	Upper
75	100		
53	0.0	78.2	117.4#
89	0.0	36.0	54.0#



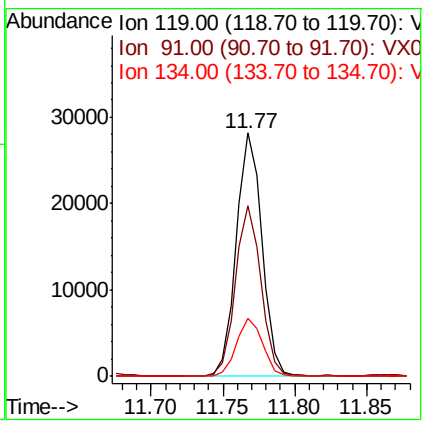


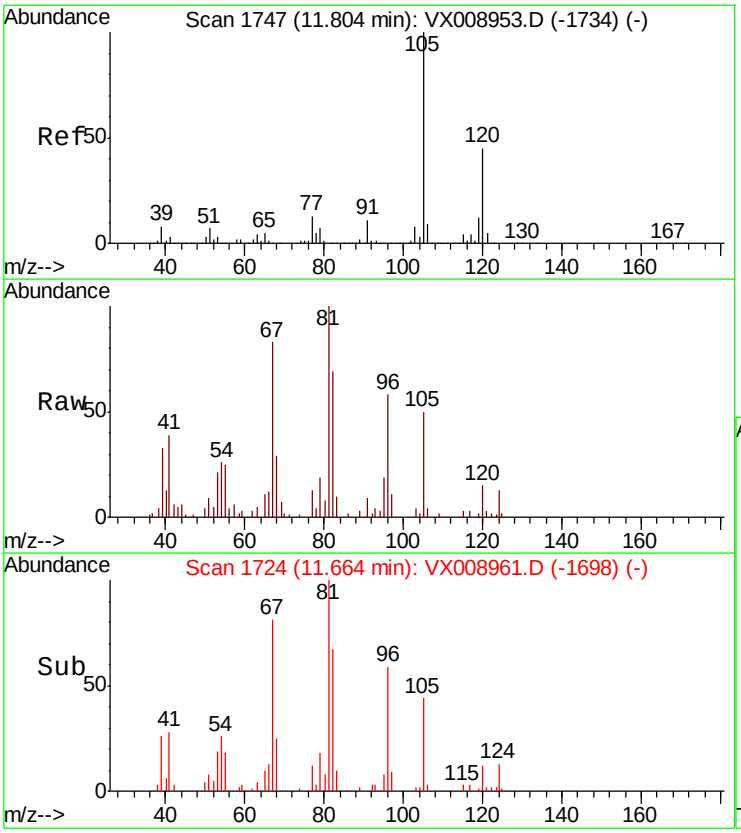
#83
tert-Butylbenzene
Concen: 3.619 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 35070

Ion	Ratio	Lower	Upper
119	100		
91	70.1	29.7	89.1
134	24.2	11.2	33.5

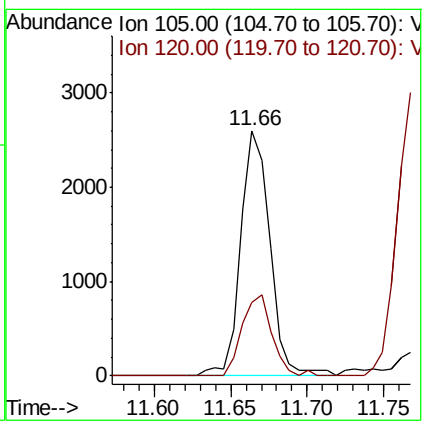


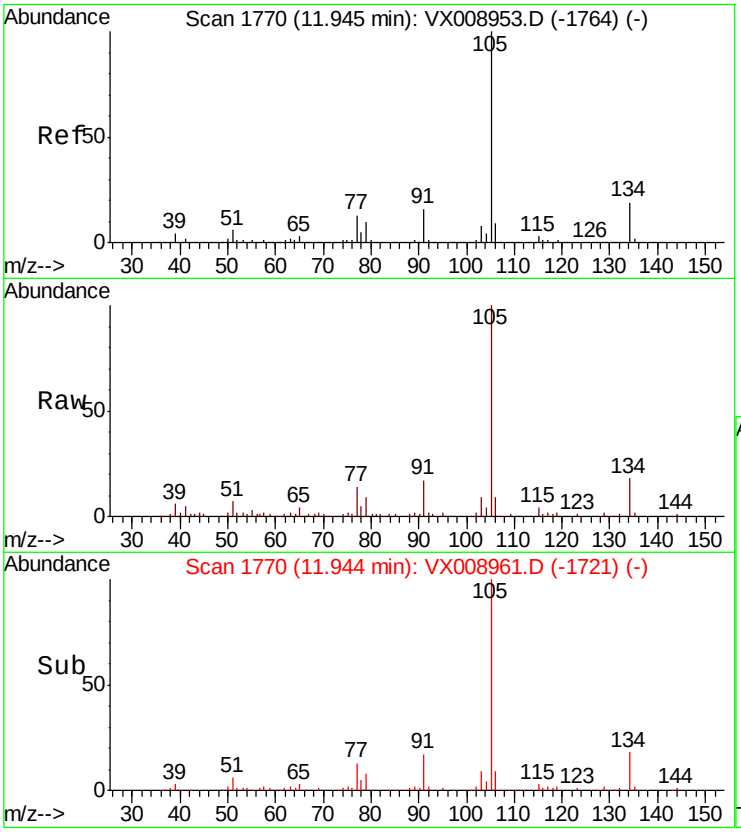


#84
1,2,4-Trimethylbenzene
Concen: 0.337 ug/l
RT: 11.66 min Scan# 1724
Delta R.T. -0.14 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Tgt Ion:105 Resp: 3466

Ion	Ratio	Lower	Upper
105	100		
120	33.8	21.9	65.8



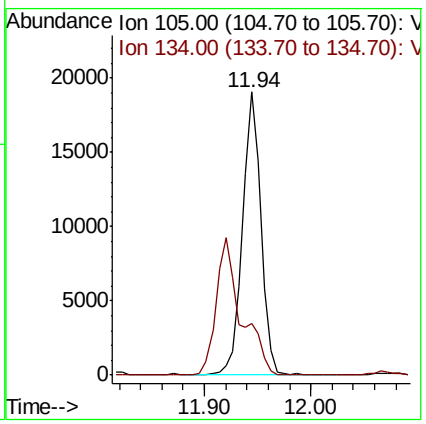


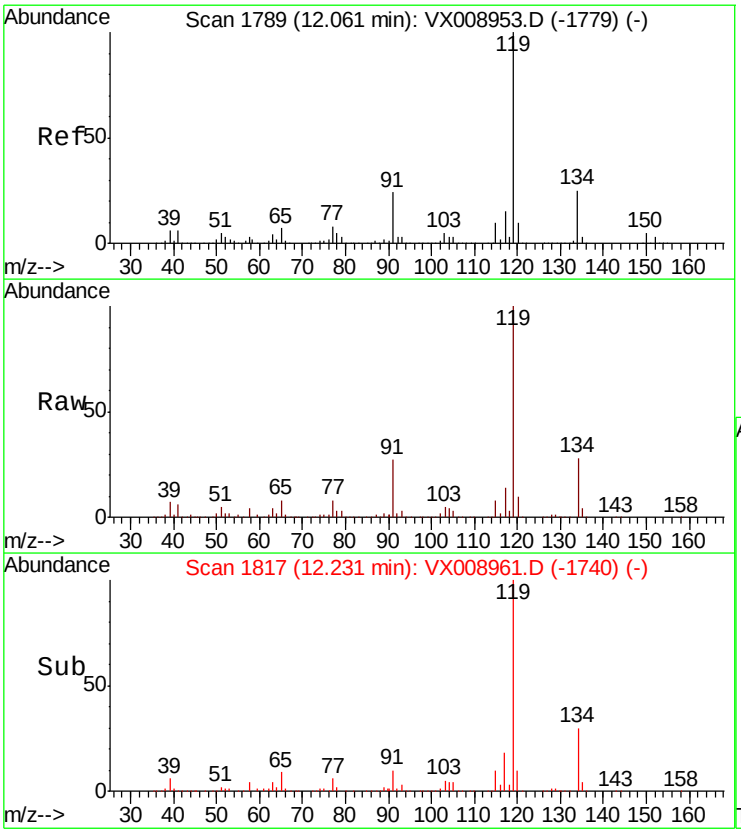
#85
sec-Butylbenzene
Concen: 2.021 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 23359

Ion	Ratio	Lower	Upper
105	100		
134	0.0	9.6	28.6#

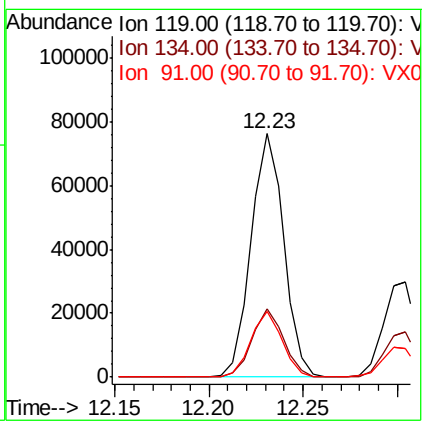


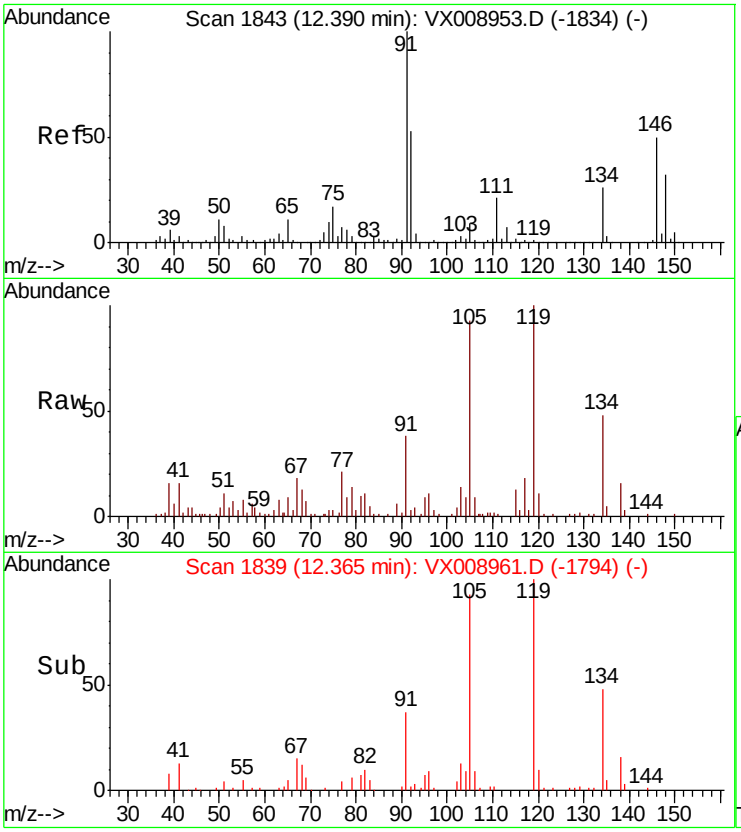


#86
p-Isopropyltoluene
Concen: 8.665 ug/l
RT: 12.23 min Scan# 1817
Delta R.T. 0.17 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Tgt Ion:119 Resp: 92066

Ion	Ratio	Lower	Upper
119	100		
134	27.2	12.9	38.6
91	25.8	11.9	35.5



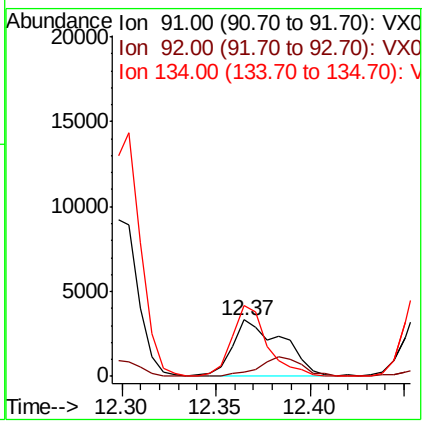


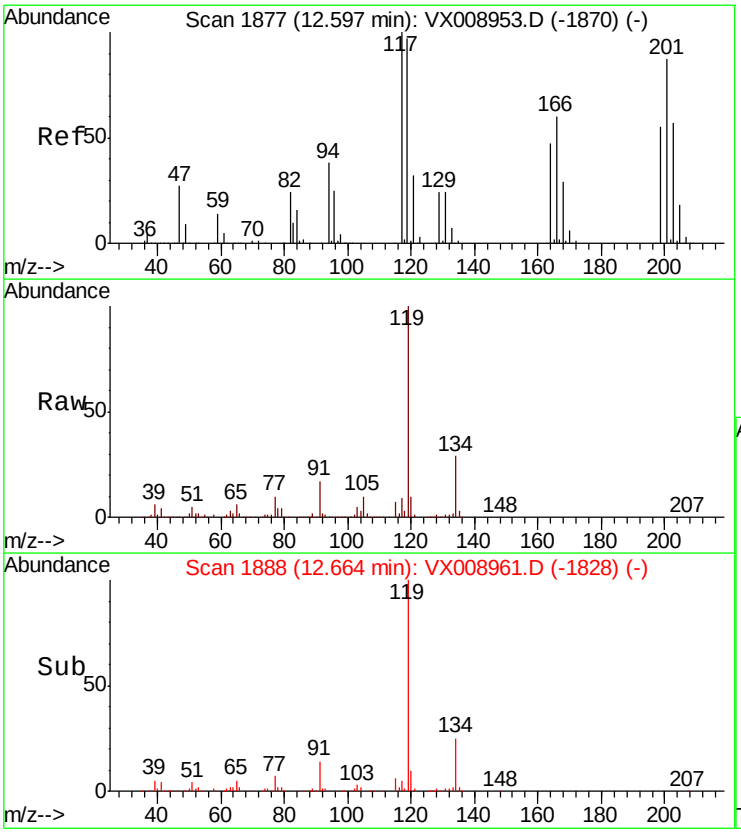
#89
n-Butylbenzene
Concen: 0.619 ug/l
RT: 12.37 min Scan# 1839
Delta R.T. -0.02 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 6127

Ion	Ratio	Lower	Upper
91	100		
92	29.0	26.6	79.8
134	89.2	12.4	37.2#

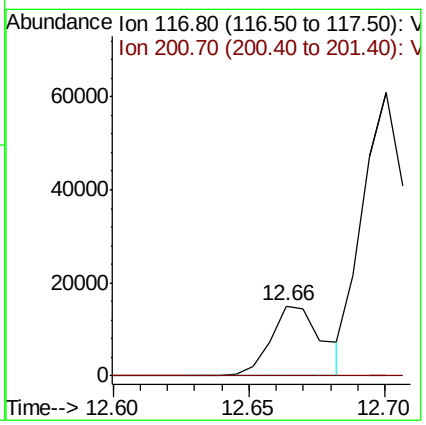


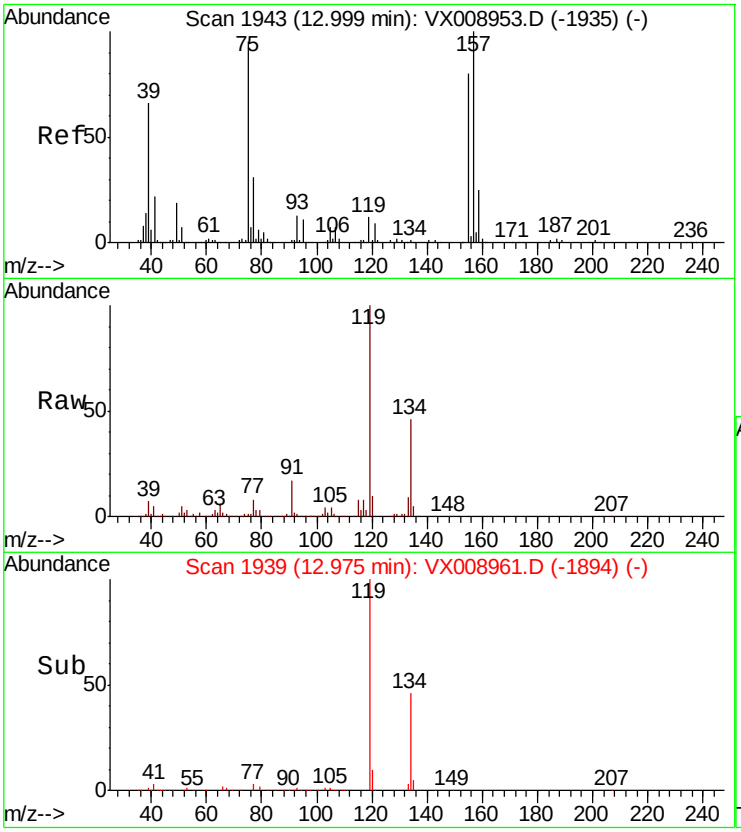


#90
Hexachloroethane
Concen: 11.325 ug/l
RT: 12.66 min Scan# 1888
Delta R.T. 0.07 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Tgt Ion:117 Resp: 19848

Ion	Ratio	Lower	Upper
117	100		
201	0.0	43.0	129.0#



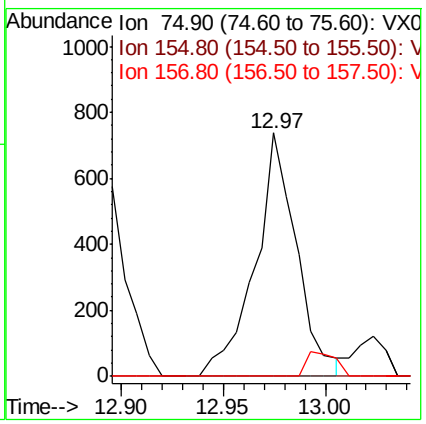


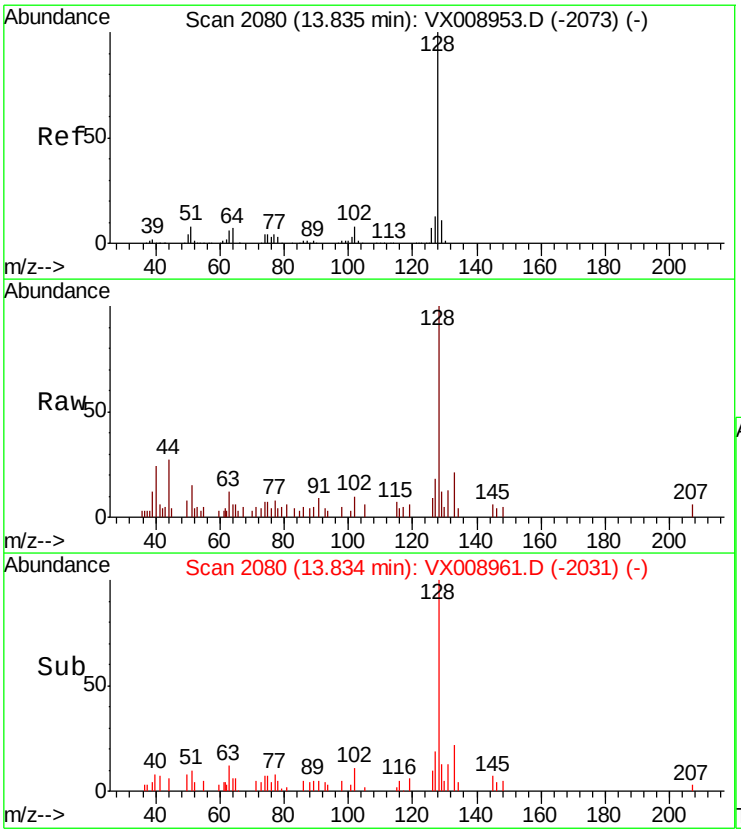
#92
1,2-Dibromo-3-Chloropropane
Concen: 1.041 ug/l
RT: 12.97 min Scan# 1939
Delta R.T. -0.02 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 1042

Ion	Ratio	Lower	Upper
75	100		
155	0.0	41.2	123.6#
157	6.9	52.5	157.6#





#95
Naphthalene
Concen: 0.274 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX008961.D
Acq: 15 Apr 2019 15:36

Tgt Ion:128 Resp: 3320

Ion	Ratio	Lower	Upper
128	100		
127	15.6	10.6	16.0
129	16.8	8.6	13.0#