Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070318\
Data File : VX003151.D
Acq On : 03 Jul 2018 16:19
Operator : JC/MD
Sample : J3754-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S10-0140

Quant Time: Jul 04 03:16:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	272420	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	382175	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	374145	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	211643	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.08	65	171215	45.47	ug/l		0.01
Spiked Amount 50.000			Recovery = 90.94%				
35) Dibromofluoromethane	5.51	113	142625	47.13	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.26%				
50) Toluene-d8	8.72	98	538887	48.76	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.52%				
62) 4-Bromofluorobenzene	11.14	95	203548	47.76	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.52%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	277	Below Cal		#	43
5) Bromomethane	1.66	94	2215	Below Cal			98
10) Methyl Iodide	2.52	142	3313	7.18	ug/l		95
11) Tert butyl alcohol	3.08	59	18359	24.48	ug/l		97
13) Acrolein	2.27	56	110	4.49	ug/l	#	1
14) Allyl chloride	2.84	41	250990	47.39	ug/l	#	62
15) Acrylonitrile	3.17	53	2665	1.66	ug/l	#	47
16) Acetone	2.45	43	3749	2.40	ug/l		90
17) Carbon Disulfide	2.57	76	2993	0.42	ug/l	#	95
18) Methyl Acetate	2.84	43	623866	143.10	ug/l	#	55
20) Methylene Chloride	2.85	84	4136	1.36	ug/l	#	1
25) 2-Butanone	4.73	43	854	0.37	ug/l	#	81
31) Cyclohexane	5.58	56	32051	6.79	ug/l		92
36) 1,1-Dichloropropene	5.67	75	17839	4.26	ug/l	#	51
38) Carbon Tetrachloride	5.67	117	23899	5.20	ug/l	#	16
39) Methylcyclohexane	7.46	83	20794	4.26	ug/l		98
40) Benzene	6.16	78	19417060	1594.53	ug/l		94
42) 1,2-Dichloroethane	6.16	62	187791	38.18	ug/l	#	77
43) Isopropyl Acetate	6.40	43	2368	0.31	ug/l	#	63
48) Methyl methacrylate	7.79	41	1052	0.27	ug/l	#	73
49) 1,4-Dioxane	7.59	88	19	0.25	ug/l	#	1
51) 4-Methyl-2-Pentanone	8.66	43	10112	2.14	ug/l		98
52) Toluene	8.79	92	5391	0.69	ug/l		93
55) 1,1,2-Trichloroethane	9.16	97	1297	0.40	ug/l	#	14
59) 2-Hexanone	9.52	43	17109	4.75	ug/l		83
67) Ethyl Benzene	10.26	91	341803	21.77	ug/l		99
68) m/p-Xylenes	10.37	106	198646	32.83	ug/l		96
69) o-Xylene	10.70	106	1505	0.26	ug/l		96
73) Isopropylbenzene	11.02	105	148452	10.43	ug/l		98
74) N-amyl acetate	6.40	43	2368	0.34	ug/l	#	59
76) 1,2,3-Trichloropropane	11.14	75	102145	26.64	ug/l	#	33
78) n-propylbenzene	11.37	91	64796	4.00	ug/l		100
79) 2-Chlorotoluene	11.46	91	7355	0.75	ug/l	#	39
80) 1,3,5-Trimethylbenzene	11.51	105	41767	3.48	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX070318\
Data File : VX003151.D
Acq On : 03 Jul 2018 16:19
Operator : JC/MD
Sample : J3754-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S10-0140

Quant Time: Jul 04 03:16:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
81) trans-1,4-Dichloro-2-buten	11.14	75	102145	75.47	ug/l	#	7
82) 4-Chlorotoluene	11.51	91	5609	0.48	ug/l	#	51
84) 1,2,4-Trimethylbenzene	11.81	105	158618	12.77	ug/l		97
85) sec-Butylbenzene	11.95	105	4957	0.35	ug/l		81
86) p-Isopropyltoluene	12.07	119	4696	0.36	ug/l		84
90) Hexachloroethane	12.71	117	2953	1.54	ug/l	#	1
95) Naphthalene	13.84	128	15939	1.10	ug/l		97

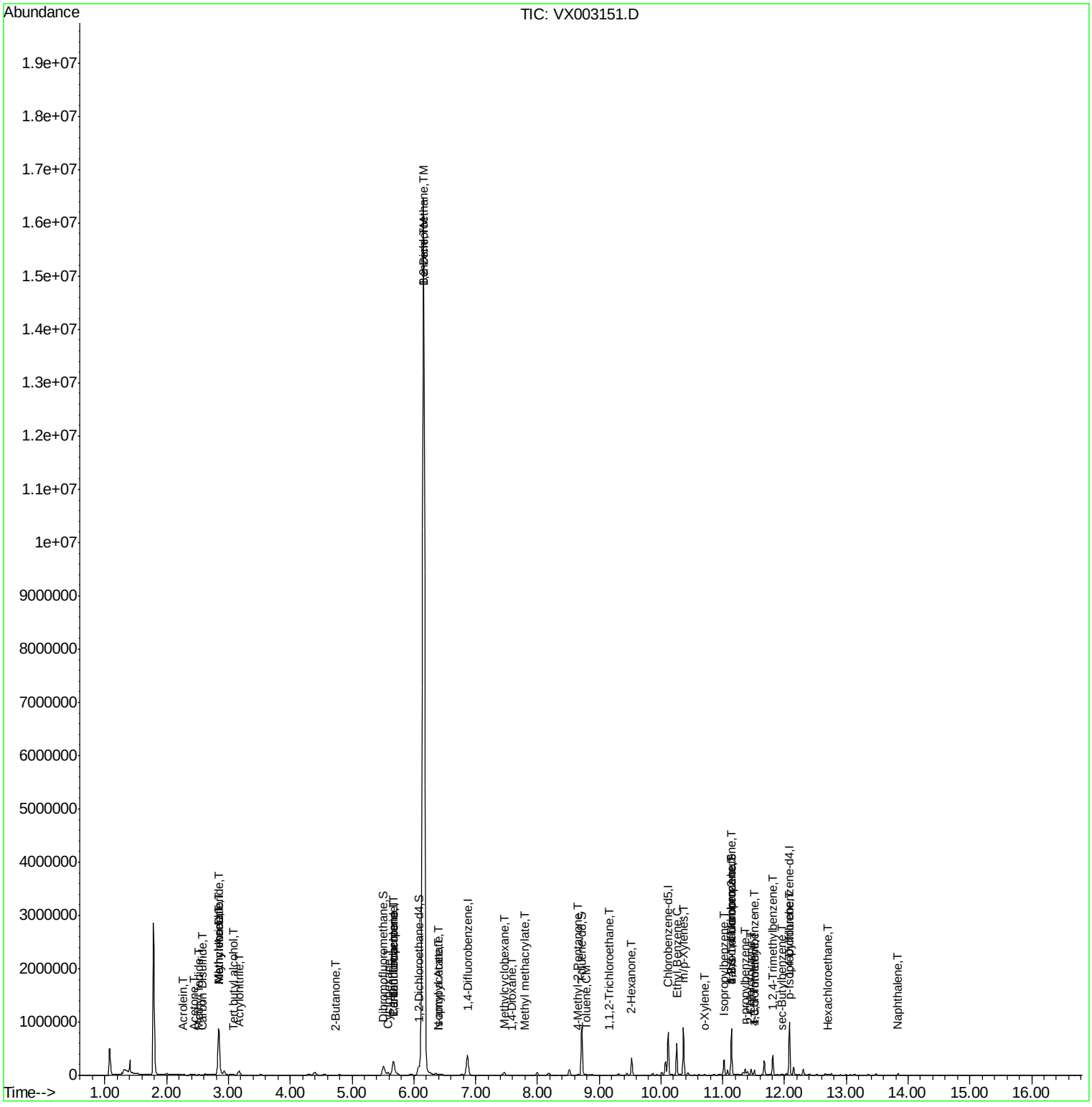
(#) = qualifier out of range (m) = manual integration (+) = signals summed

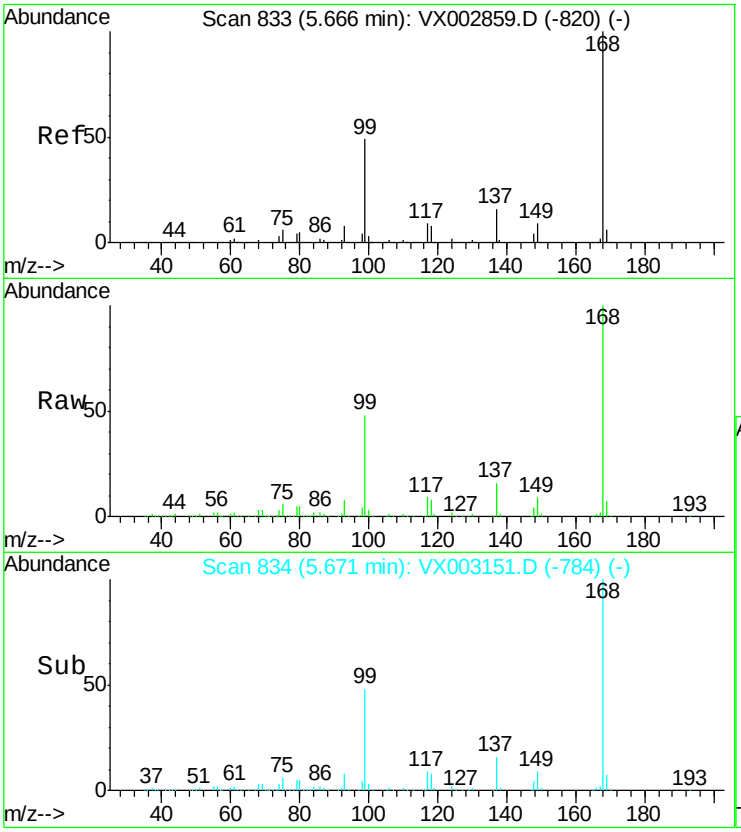
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070318\
Data File : VX003151.D
Acq On : 03 Jul 2018 16:19
Operator : JC/MD
Sample : J3754-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
S10-0140

Quant Time: Jul 04 03:16:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
Response via : Initial Calibration



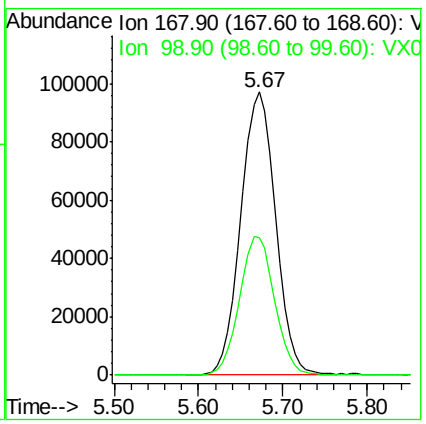


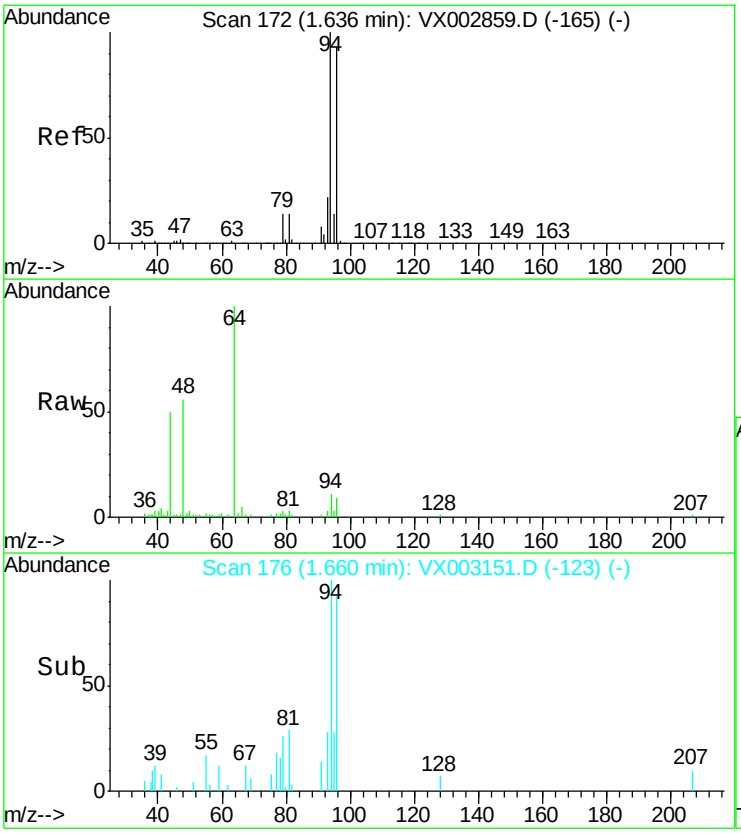
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. 0.01 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Instrument :
MSVOA_X
ClientSampleId :
S10-0140

Tgt Ion:168 Resp: 272420

Ion	Ratio	Lower	Upper
168	100		
99	48.5	39.3	58.9

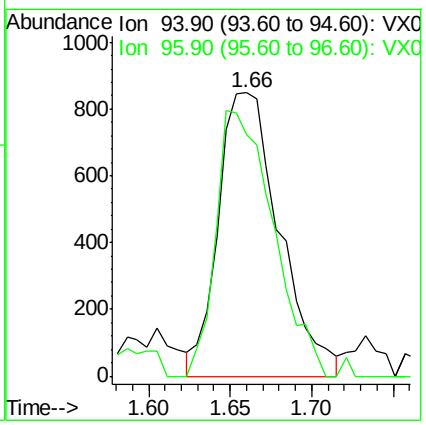


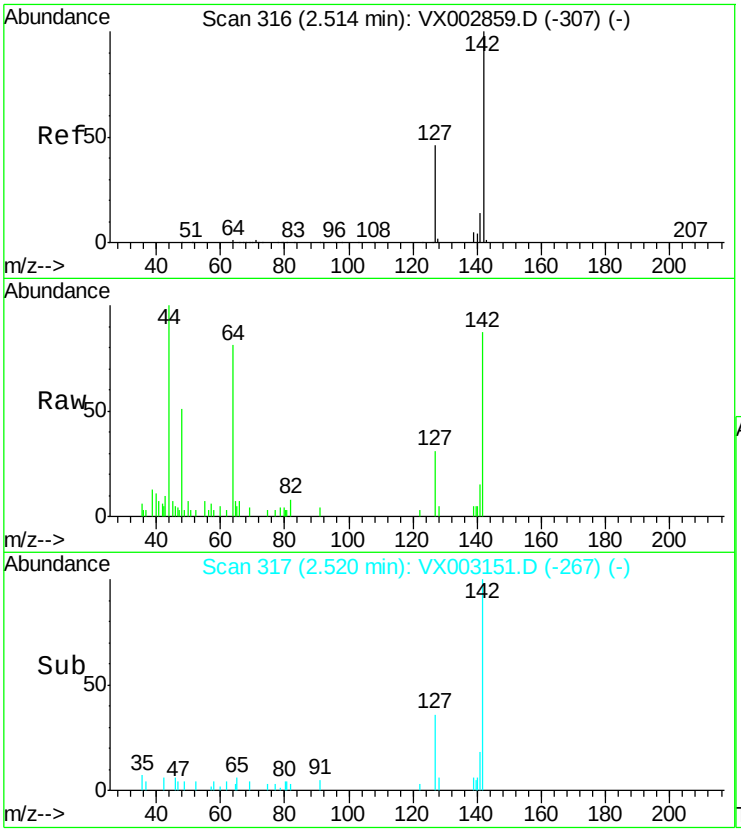


#5
Bromomethane
Concen: Below Cal
RT: 1.66 min Scan# 176
Delta R.T. 0.02 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Tgt Ion: 94 Resp: 2215

Ion	Ratio	Lower	Upper
94	100		
96	91.9	74.9	112.3



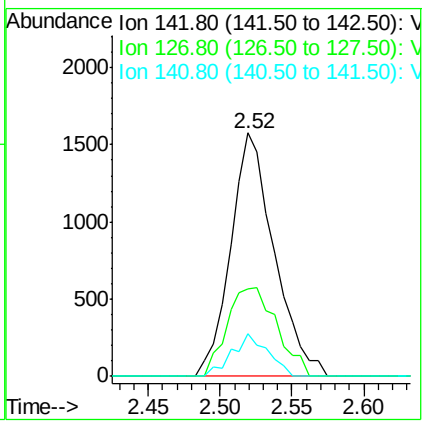


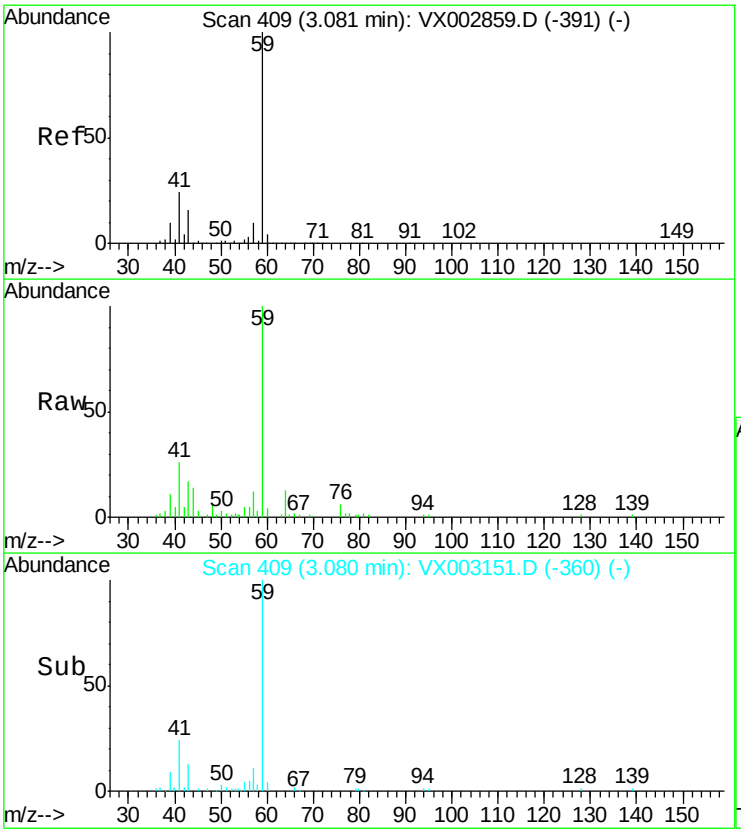
#10
Methyl Iodide
Concen: 7.18 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Instrument : MSVOA_X
ClientSampleId : S10-0140

Tgt Ion:142 Resp: 3313

Ion	Ratio	Lower	Upper
142	100		
127	41.7	36.6	55.0
141	14.3	11.3	16.9

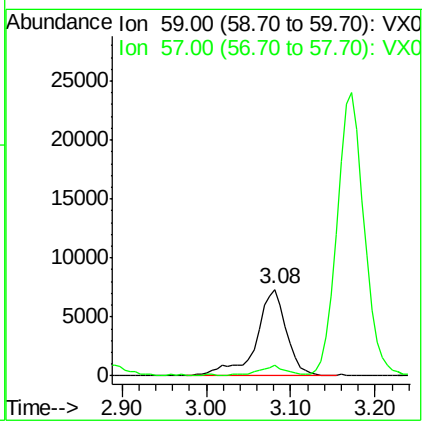


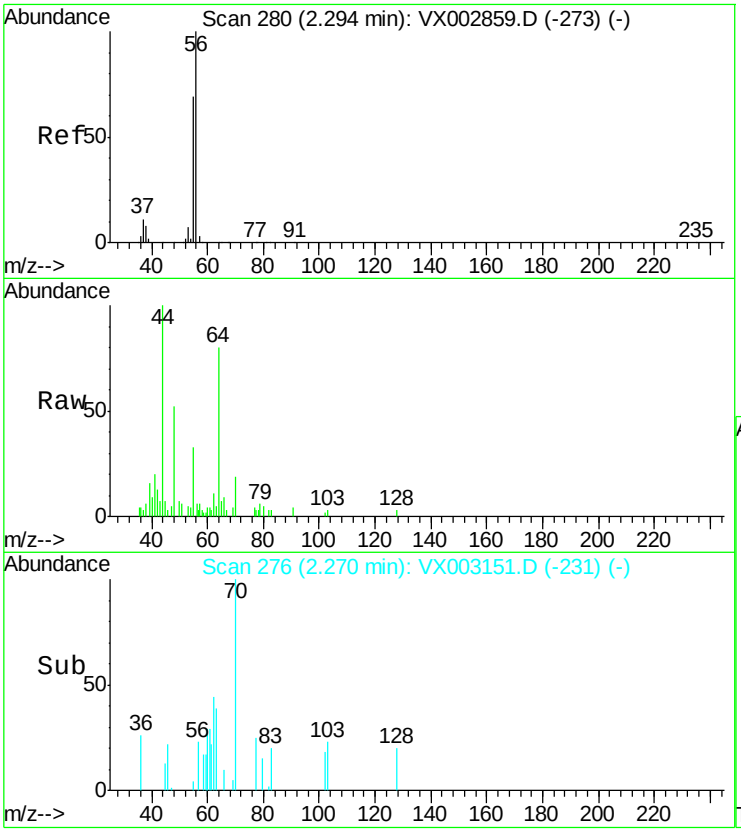


#11
Tert butyl alcohol
Concen: 24.48 ug/l
RT: 3.08 min Scan# 409
Delta R.T. -0.00 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Tgt Ion: 59 Resp: 18359

Ion	Ratio	Lower	Upper
59	100		
57	9.0	8.2	12.2



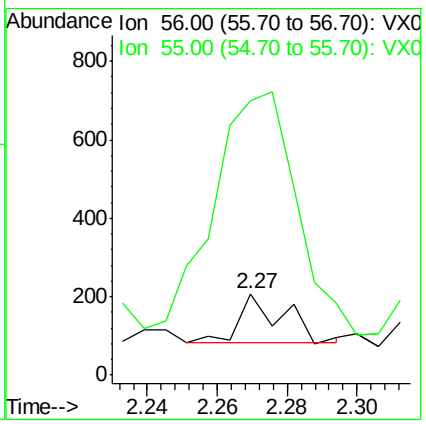


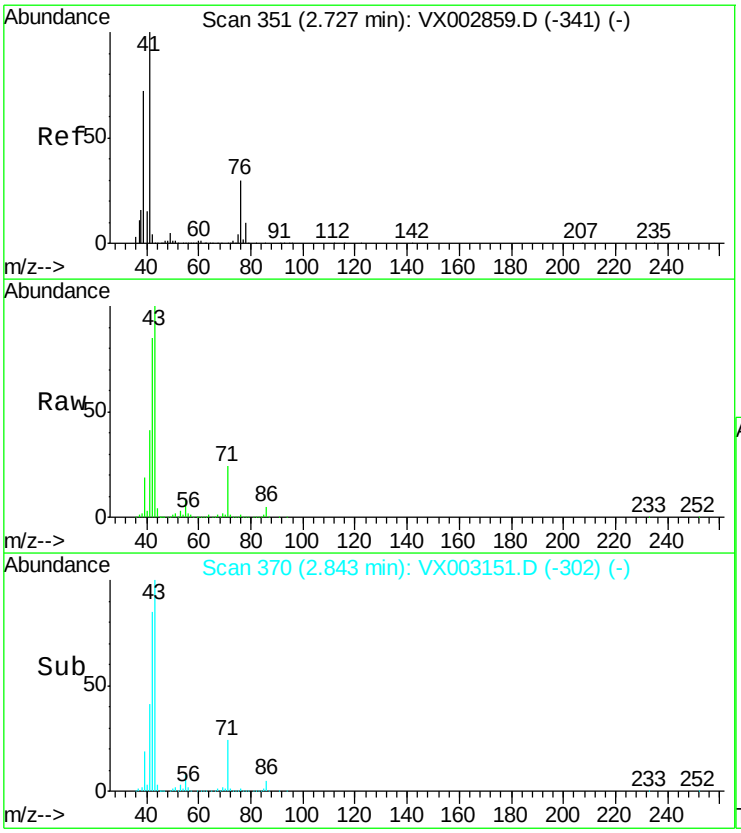
#13
Acrolein
Concen: 4.49 ug/l
RT: 2.27 min Scan# 276
Delta R.T. -0.02 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Instrument :
MSVOA_X
ClientSampleId :
S10-0140

Tgt Ion: 56 Resp: 110

Ion	Ratio	Lower	Upper
56	100		
55	993.6	57.0	85.4#

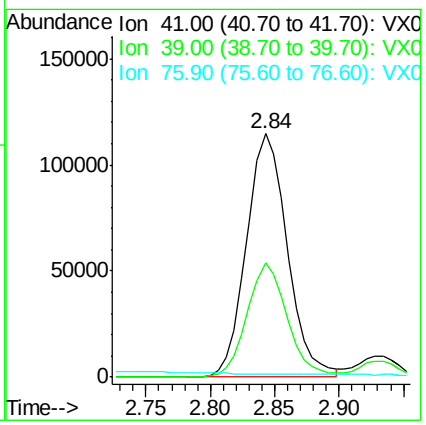


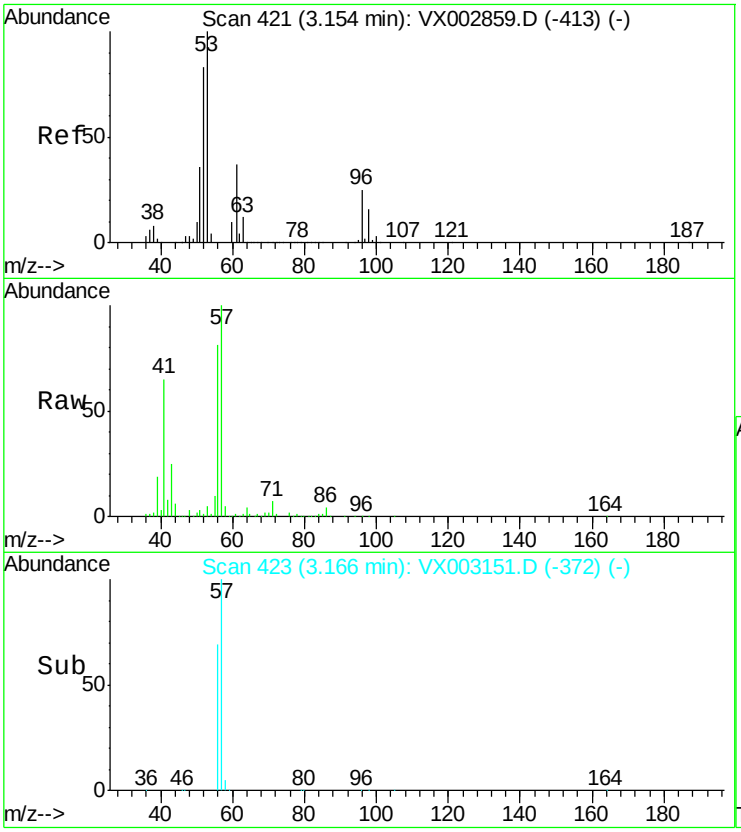


#14
Allyl chloride
Concen: 47.39 ug/l
RT: 2.84 min Scan# 370
Delta R.T. 0.12 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Tgt Ion: 41 Resp: 250990

Ion	Ratio	Lower	Upper
41	100		
39	46.0	56.8	85.2#
76	0.0	23.8	35.8#



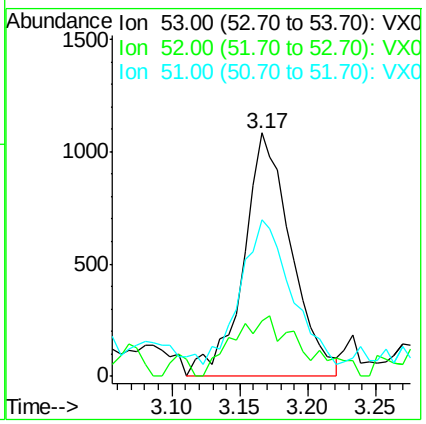


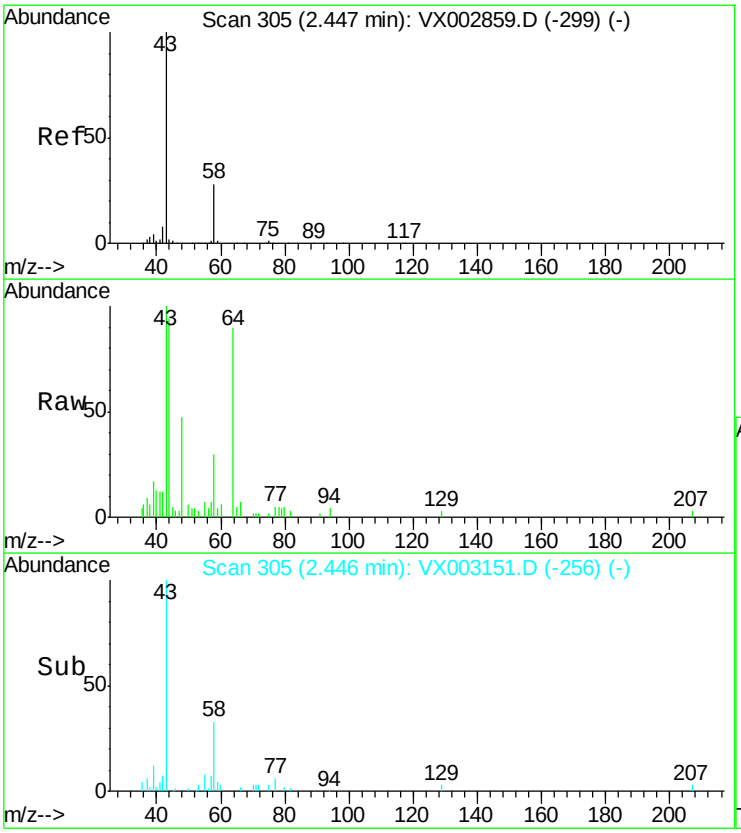
#15
Acrylonitrile
Concen: 1.66 ug/l
RT: 3.17 min Scan# 423
Delta R.T. 0.01 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Instrument : MSVOA_X
ClientSampleId : S10-0140

Tgt Ion: 53 Resp: 2665

Ion	Ratio	Lower	Upper
53	100		
52	30.1	66.7	100.1#
51	61.8	29.9	44.9#

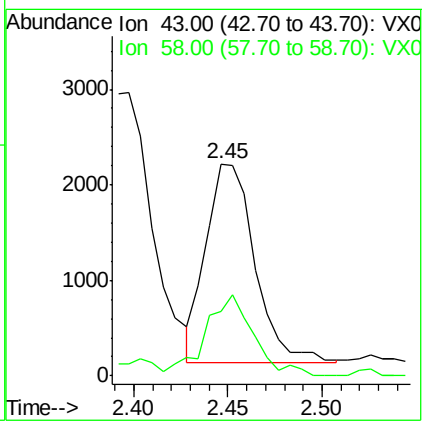


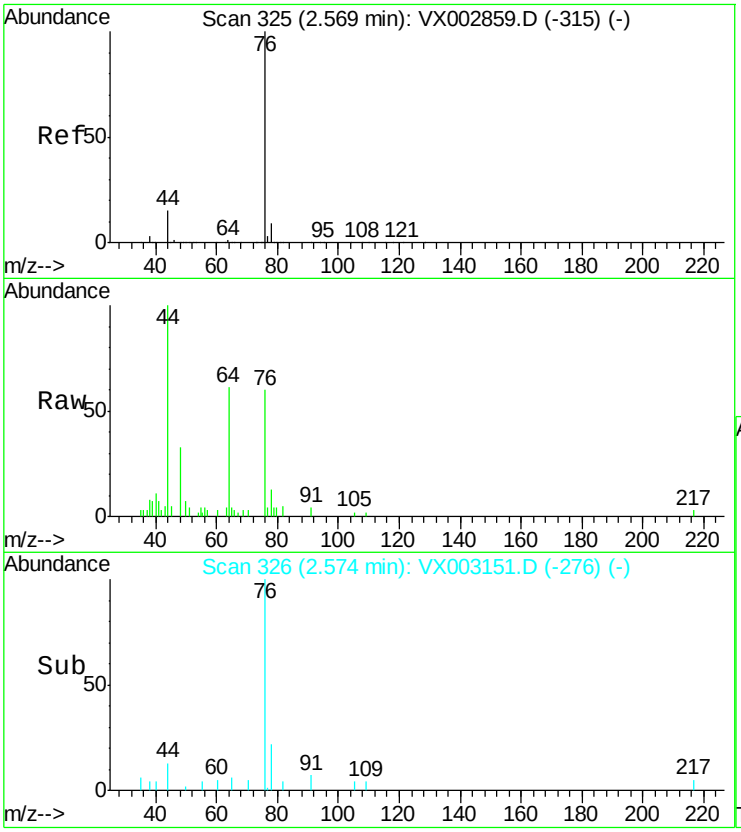


#16
Acetone
Concen: 2.40 ug/l
RT: 2.45 min Scan# 305
Delta R.T. -0.00 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Tgt Ion: 43 Resp: 3749

Ion	Ratio	Lower	Upper
43	100		
58	32.6	22.1	33.1



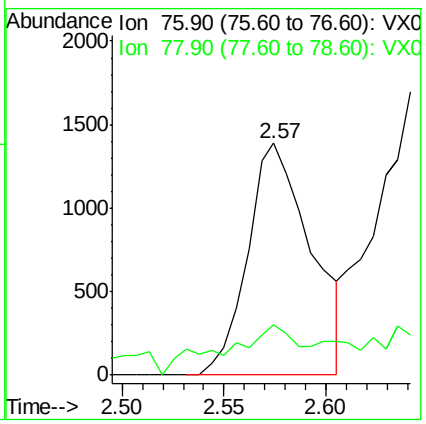


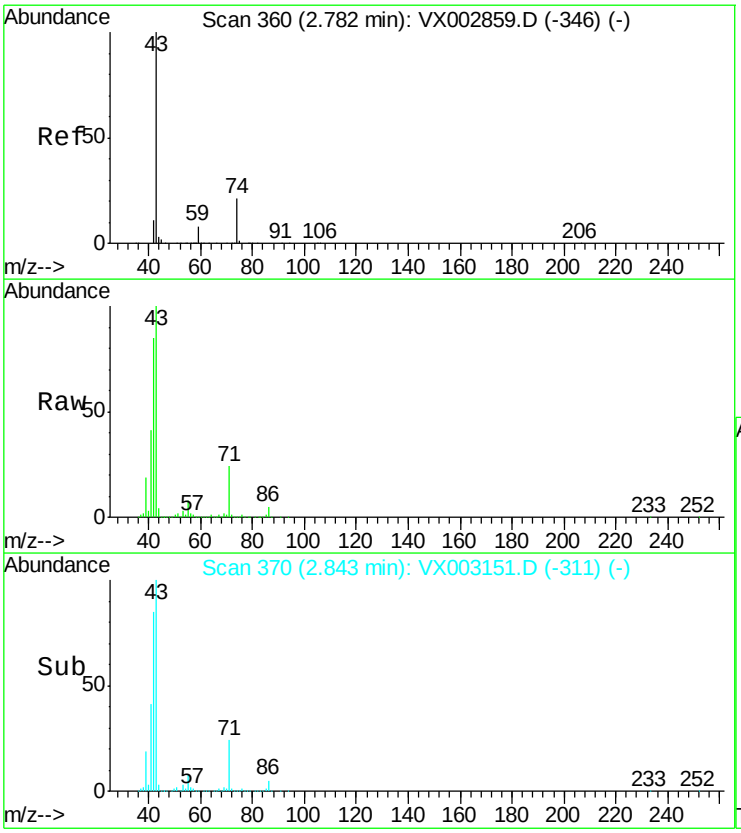
#17
Carbon Disulfide
Concen: 0.42 ug/l
RT: 2.57 min Scan# 326
Delta R.T. 0.01 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Instrument :
MSVOA_X
ClientSampleId :
S10-0140

Tgt Ion: 76 Resp: 2993

Ion	Ratio	Lower	Upper
76	100		
78	10.4	6.9	10.3#

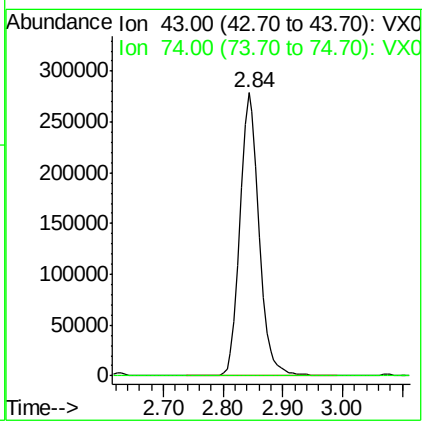


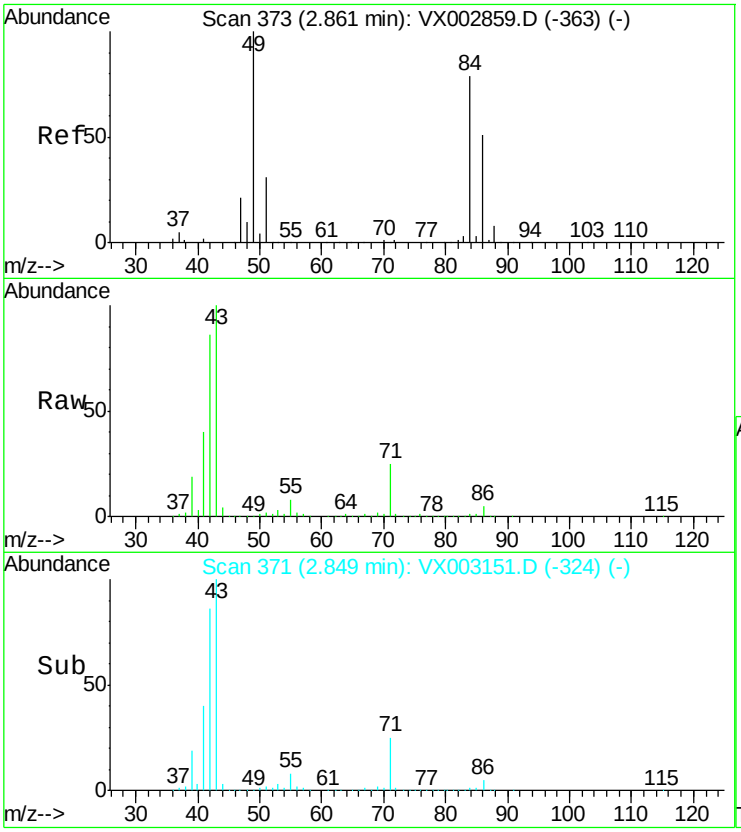


#18
Methyl Acetate
Concen: 143.10 ug/l
RT: 2.84 min Scan# 370
Delta R.T. 0.06 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Tgt Ion: 43 Resp: 623866

Ion	Ratio	Lower	Upper
43	100		
74	0.1	16.7	25.1#



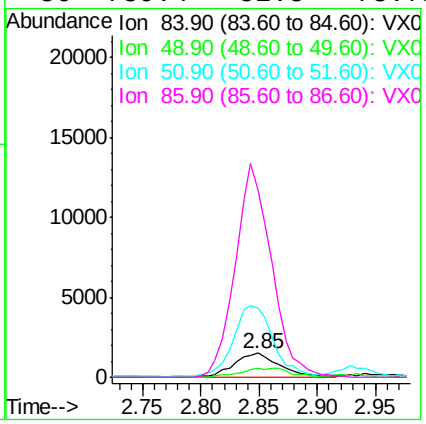


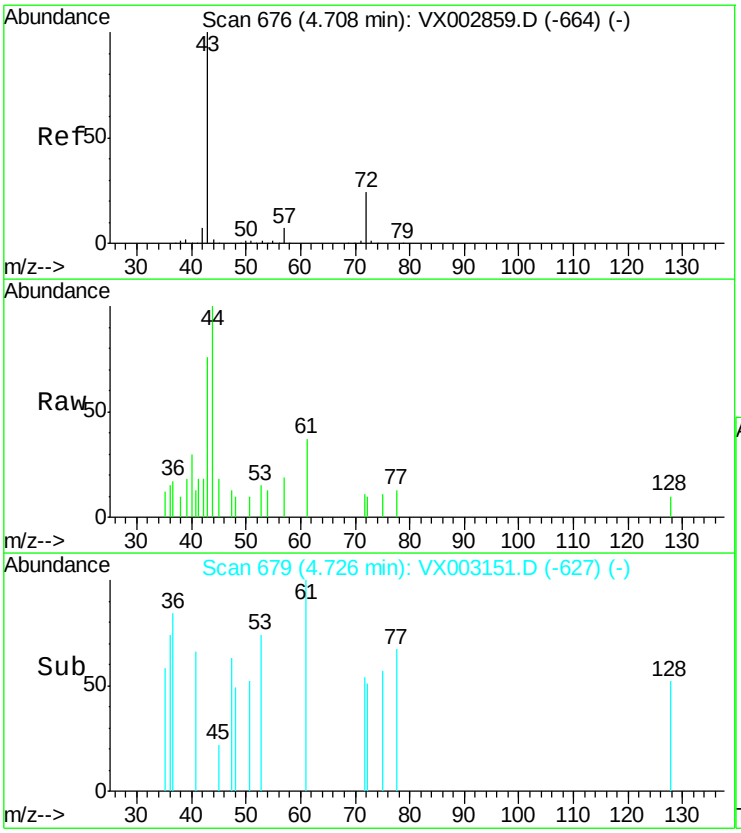
#20
Methylene Chloride
Concen: 1.36 ug/l
RT: 2.85 min Scan# 371
Delta R.T. -0.01 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Instrument : MSVOA_X
ClientSampleId : S10-0140

Tgt Ion: 84 Resp: 4136

Ion	Ratio	Lower	Upper
84	100		
49	39.5	107.8	161.6#
51	289.3	32.8	49.2#
86	789.4	52.5	78.7#

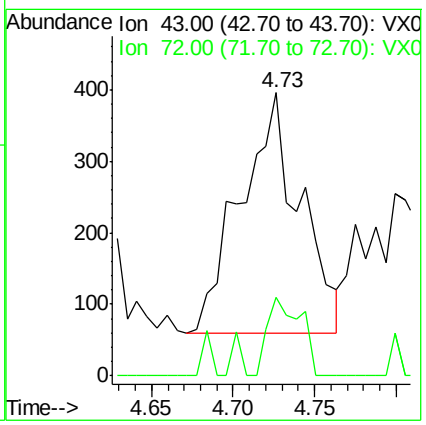


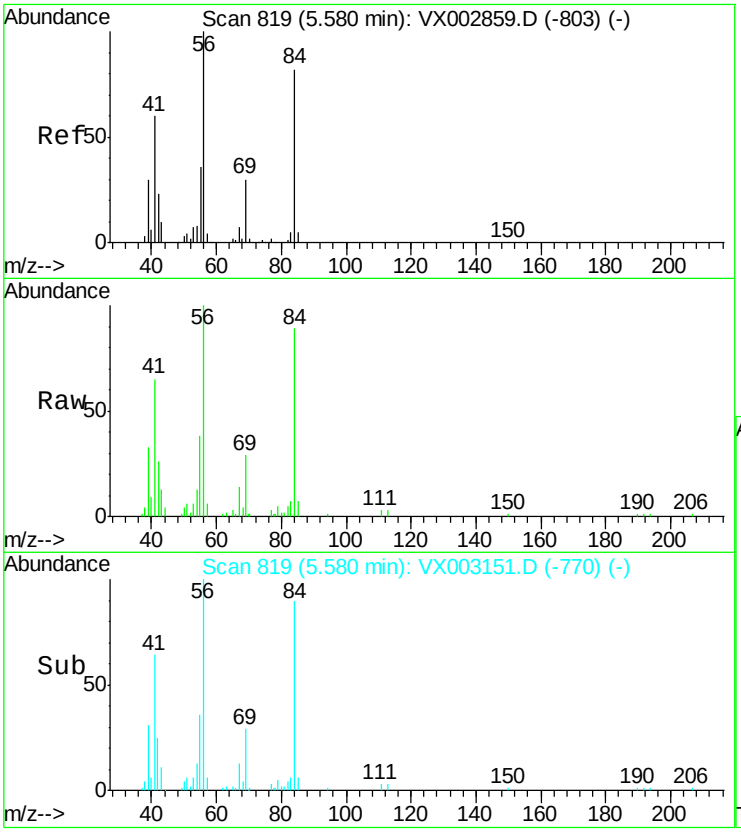


#25
2-Butanone
Concen: 0.37 ug/l
RT: 4.73 min Scan# 679
Delta R.T. 0.02 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Tgt Ion: 43 Resp: 854

Ion	Ratio	Lower	Upper
43	100		
72	32.4	18.5	27.7#



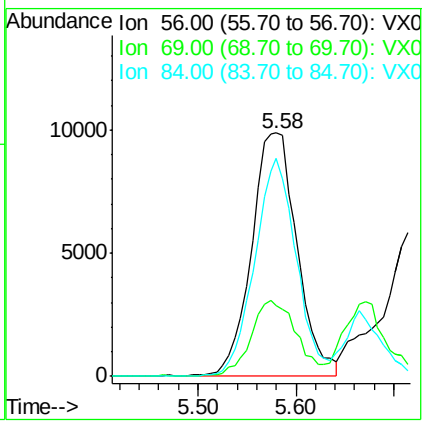


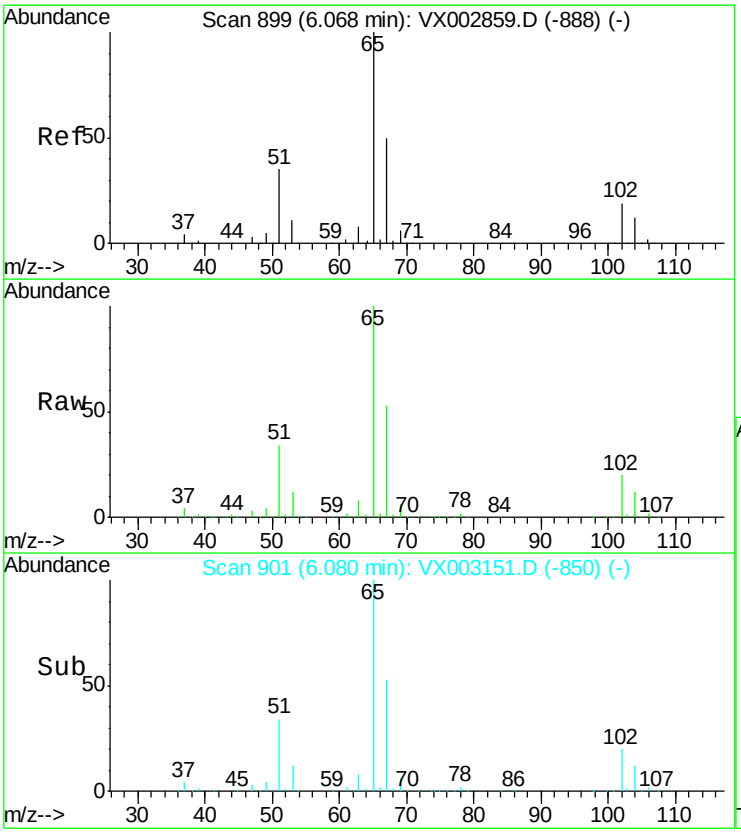
#31
Cyclohexane
Concen: 6.79 ug/l
RT: 5.58 min Scan# 819
Delta R.T. -0.00 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Instrument :
MSVOA_X
ClientSampleId :
S10-0140

Tgt Ion: 56 Resp: 32051

Ion	Ratio	Lower	Upper
56	100		
69	29.3	23.7	35.5
84	89.4	64.1	96.1

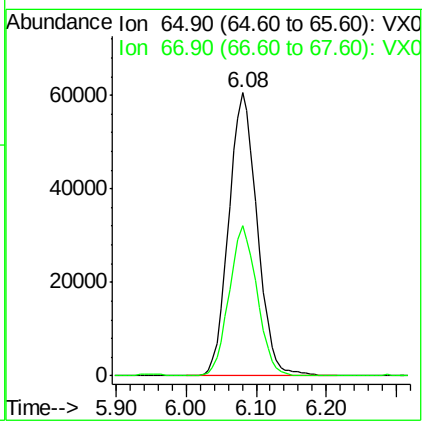


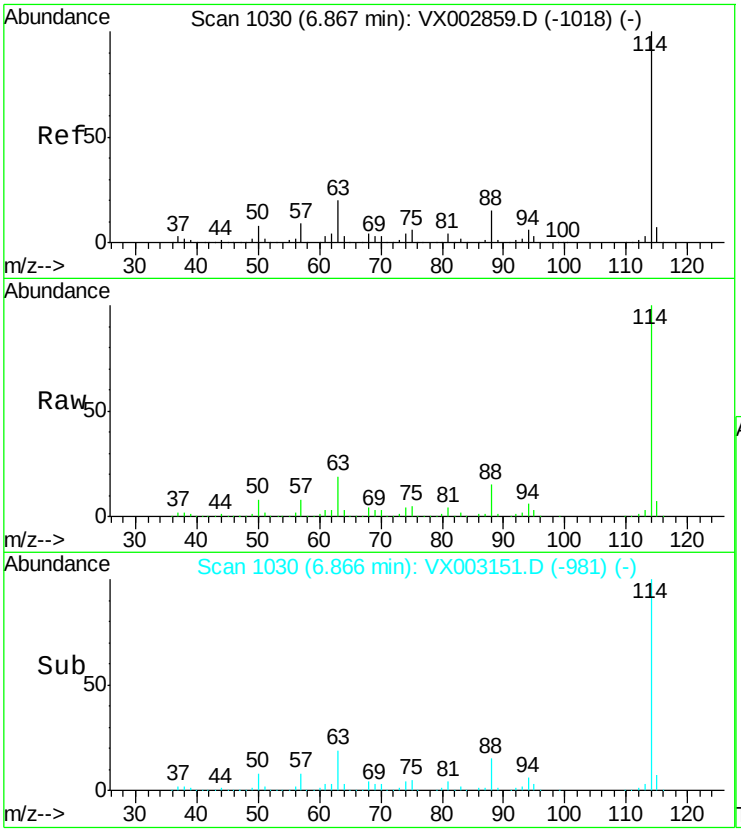


#33
1,2-Dichloroethane-d4
Concen: 45.47 ug/l
RT: 6.08 min Scan# 901
Delta R.T. 0.01 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Tgt Ion: 65 Resp: 171215

Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	102.6



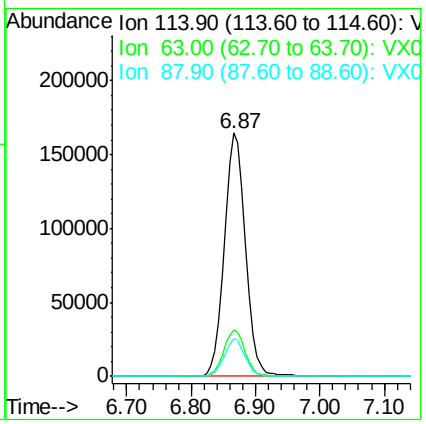


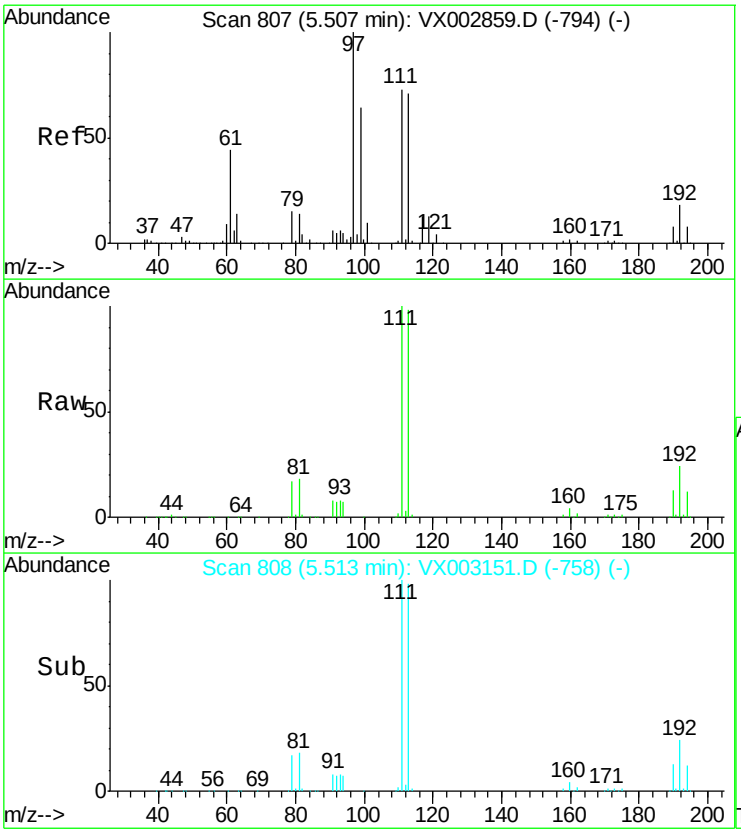
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Instrument :
MSVOA_X
ClientSampleId :
S10-0140

Tgt Ion:114 Resp: 382175

Ion	Ratio	Lower	Upper
114	100		
63	18.9	0.0	41.4
88	15.3	0.0	30.0

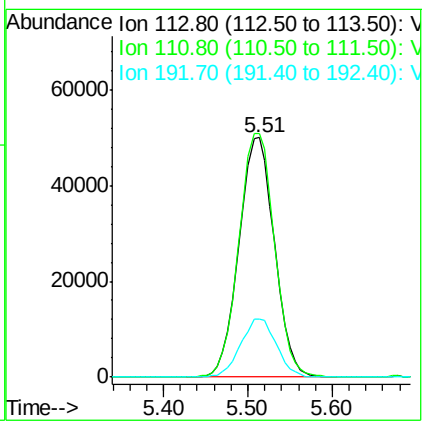


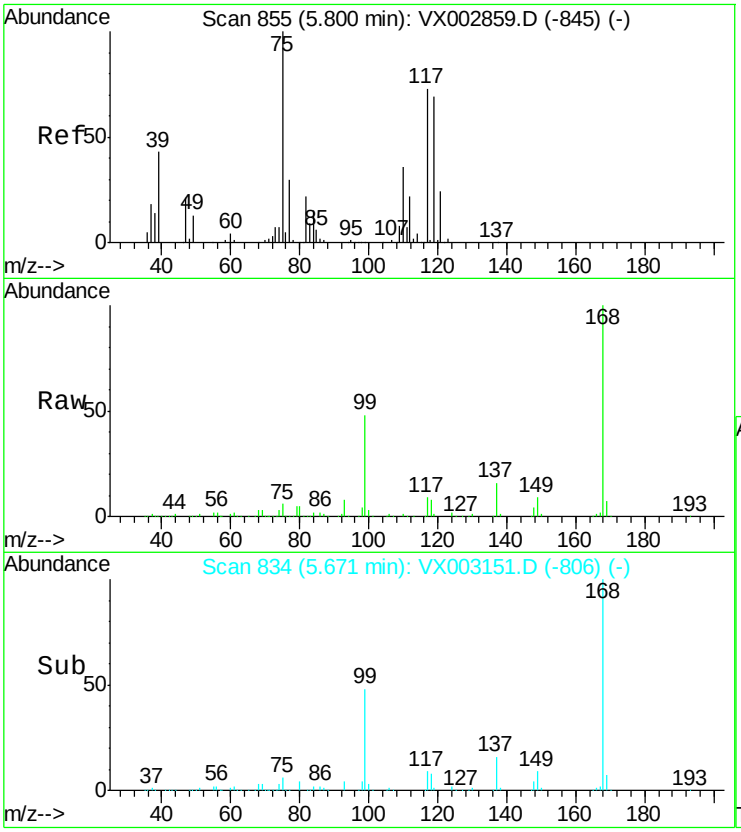


#35
Dibromofluoromethane
Concen: 47.13 ug/l
RT: 5.51 min Scan# 808
Delta R.T. 0.01 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Tgt Ion:113 Resp: 142625

Ion	Ratio	Lower	Upper
113	100		
111	102.1	81.4	122.0
192	24.7	19.1	28.7



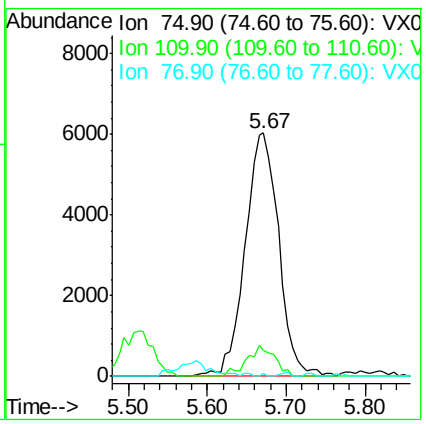


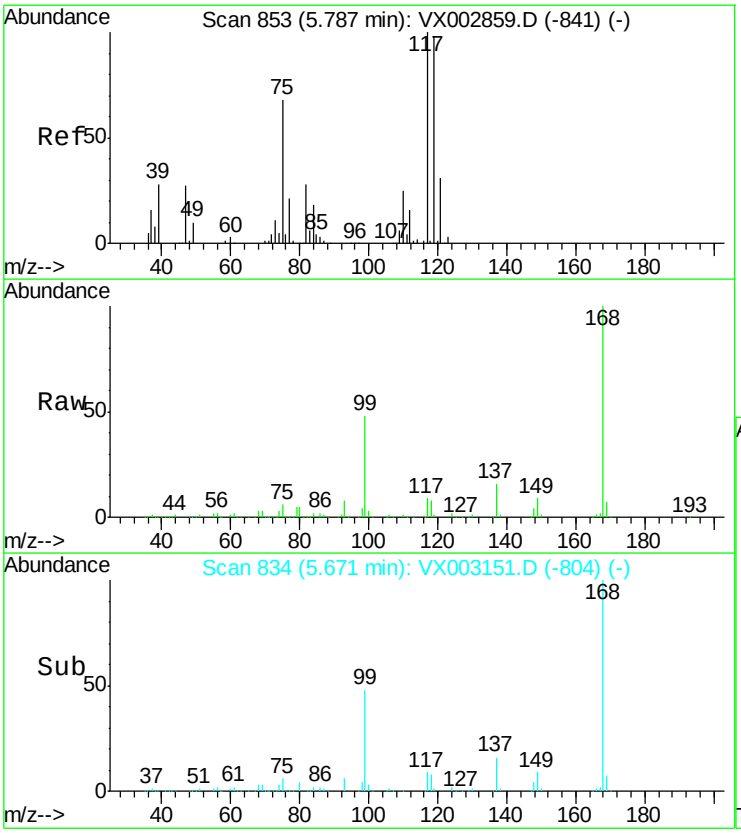
#36
1,1-Dichloropropene
Concen: 4.26 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.13 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Instrument :
MSVOA_X
ClientSampleId :
S10-0140

Tgt Ion: 75 Resp: 17839

Ion	Ratio	Lower	Upper
75	100		
110	10.5	18.1	54.4#
77	0.0	24.3	36.5#

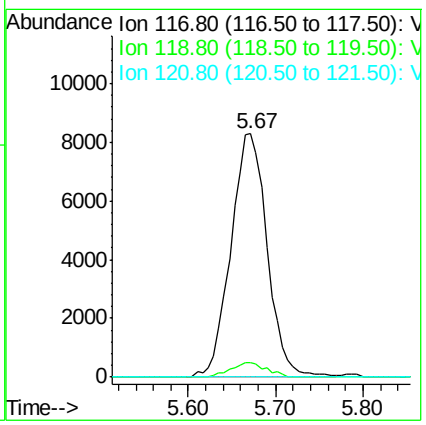


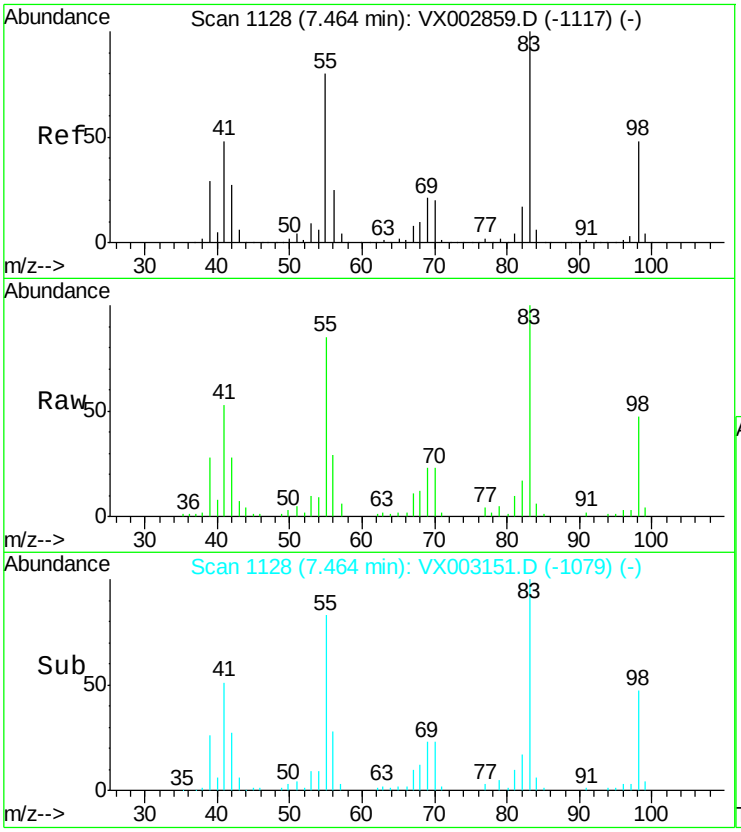


#38
Carbon Tetrachloride
Concen: 5.20 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.12 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Tgt Ion:117 Resp: 23899

Ion	Ratio	Lower	Upper
117	100		
119	6.2	77.4	116.0#
121	0.0	24.4	36.6#



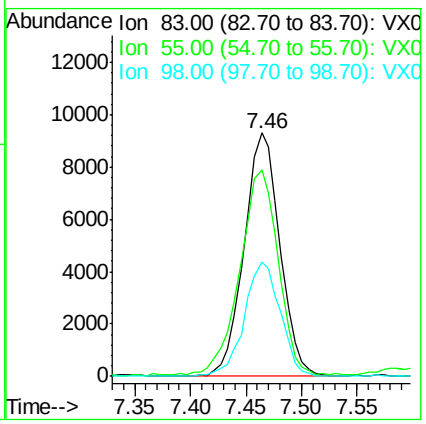


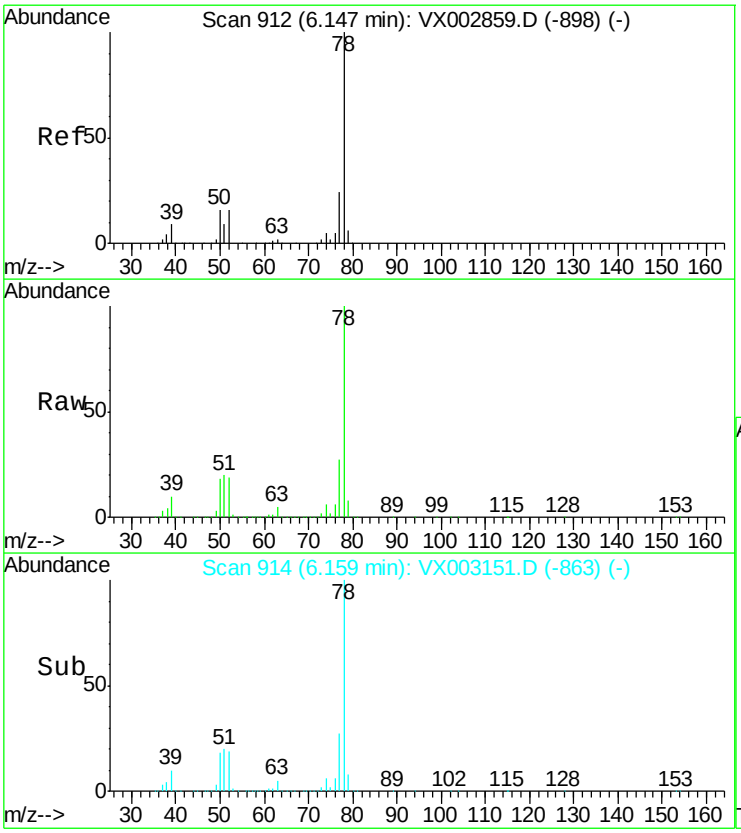
#39
Methylcyclohexane
Concen: 4.26 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Instrument :
MSVOA_X
ClientSampleId :
S10-0140

Tgt Ion: 83 Resp: 20794

Ion	Ratio	Lower	Upper
83	100		
55	84.0	65.4	98.0
98	47.2	37.4	56.0

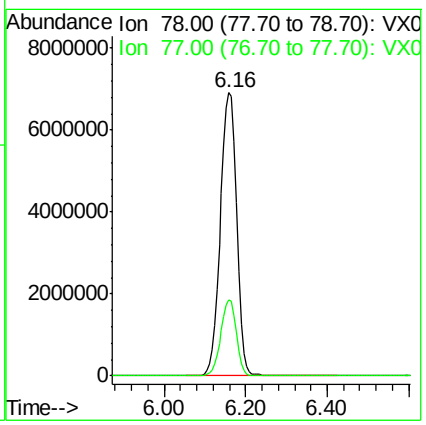


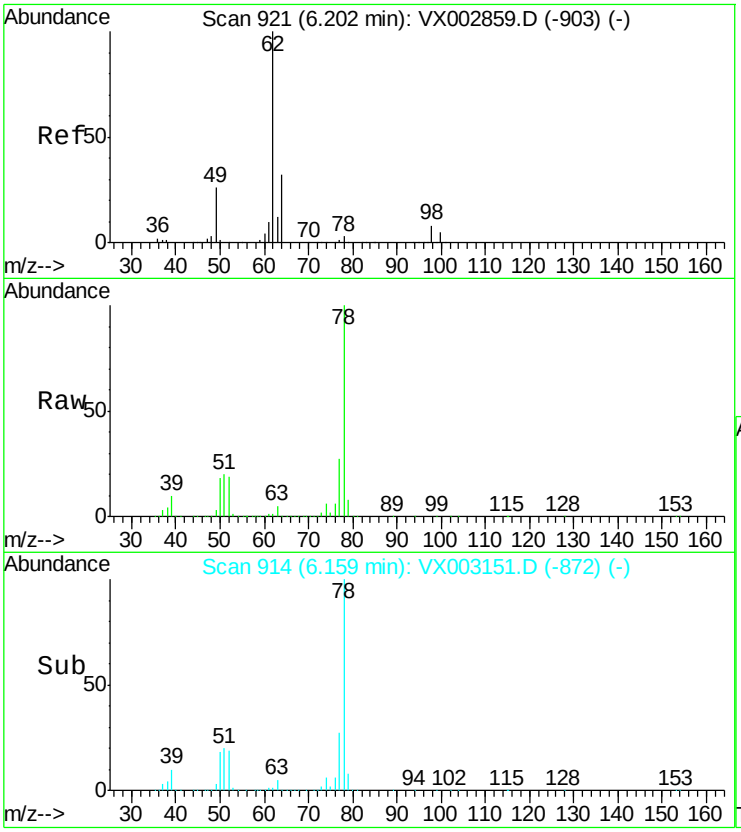


#40
Benzene
Concen: 1594.53 ug/l
RT: 6.16 min Scan# 914
Delta R.T. 0.01 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Tgt Ion: 78 Resp:19417060

Ion	Ratio	Lower	Upper
78	100		
77	27.0	19.1	28.7



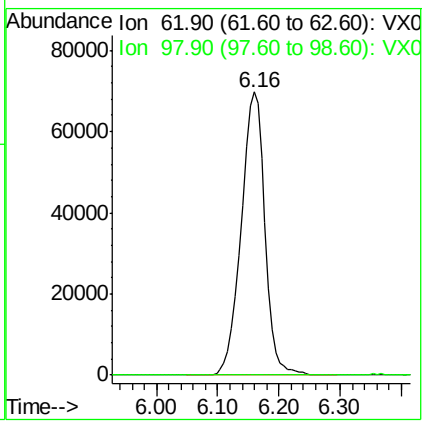


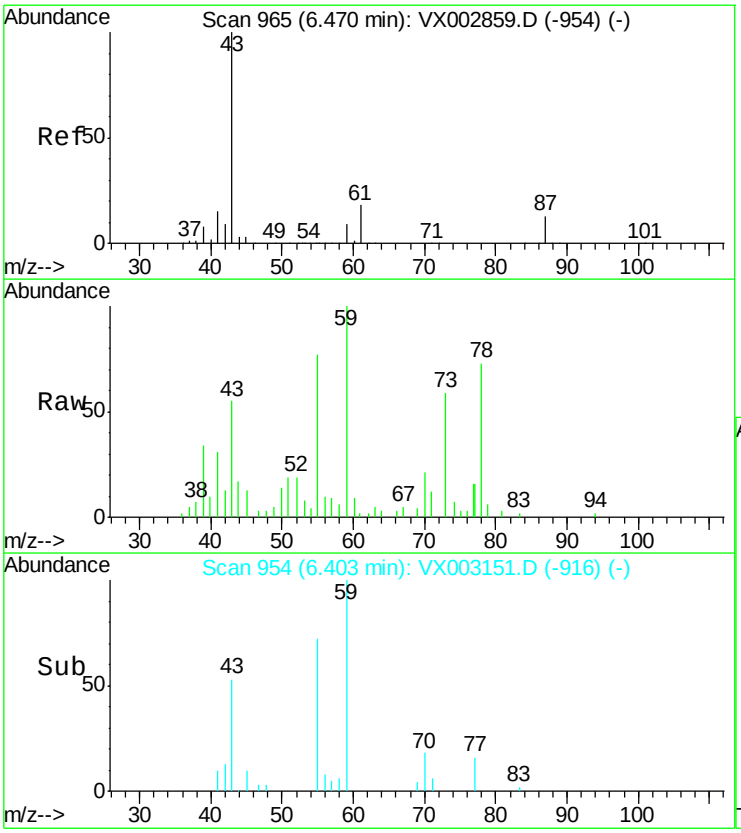
#42
1,2-Dichloroethane
Concen: 38.18 ug/l
RT: 6.16 min Scan# 914
Delta R.T. -0.04 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Instrument :
MSVOA_X
ClientSampleId :
S10-0140

Tgt Ion: 62 Resp: 187791

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	16.6

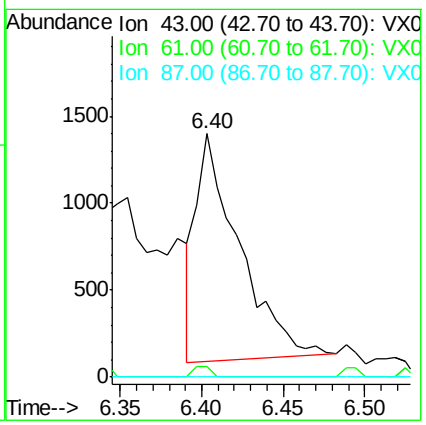


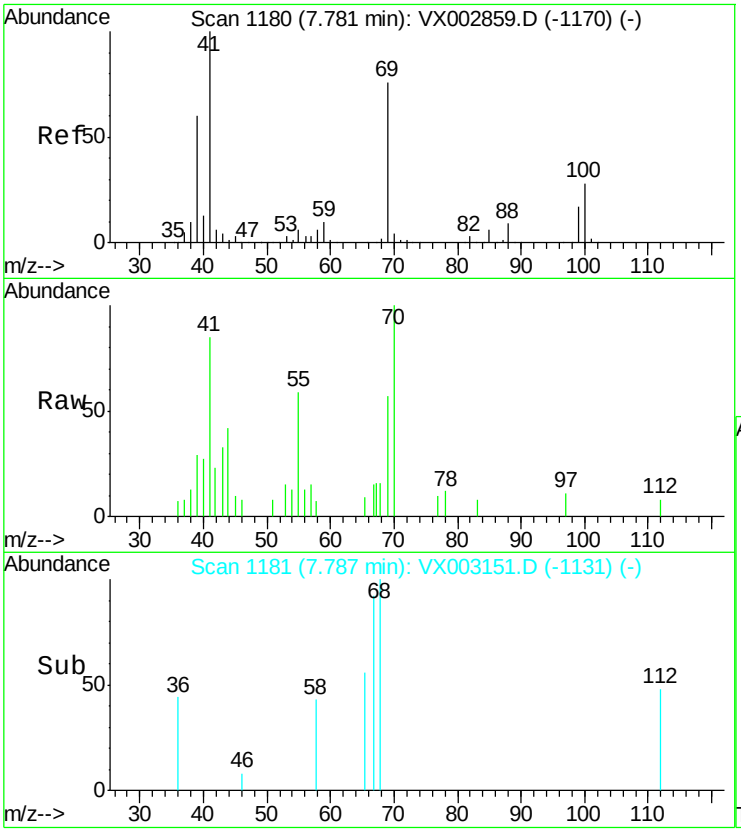


#43
Isopropyl Acetate
Concen: 0.31 ug/l
RT: 6.40 min Scan# 954
Delta R.T. -0.07 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Tgt Ion: 43 Resp: 2368

Ion	Ratio	Lower	Upper
43	100		
61	0.0	14.4	21.6#
87	0.0	9.5	14.3#



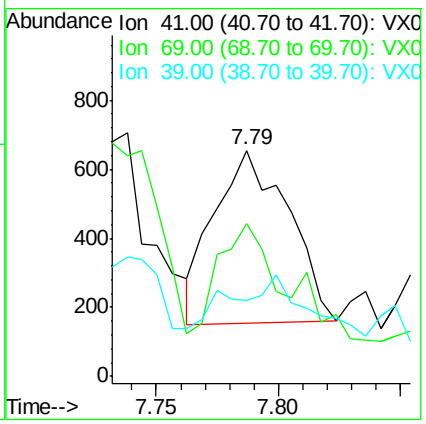


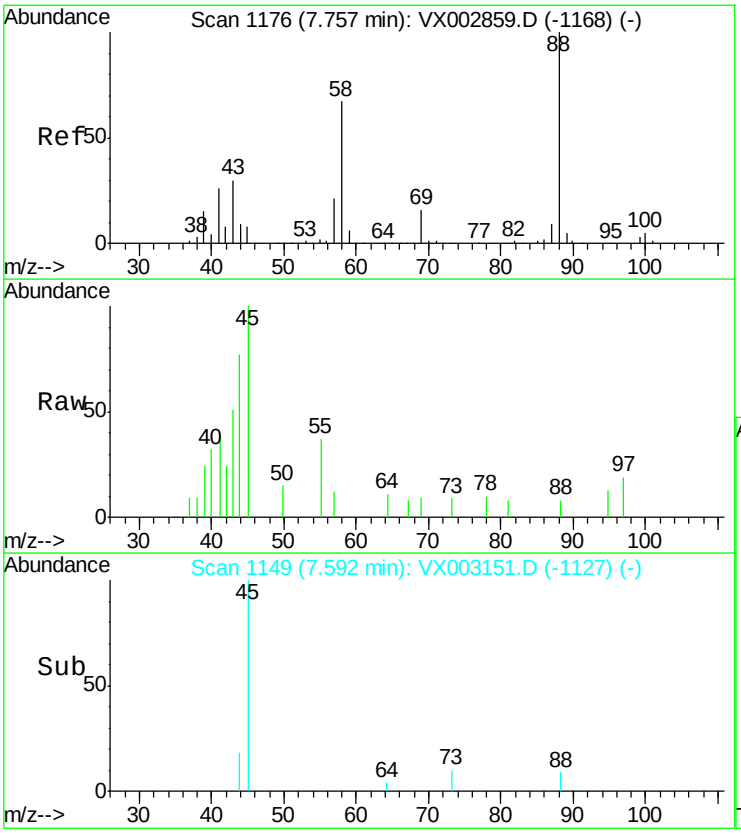
#48
Methyl methacrylate
Concen: 0.27 ug/l
RT: 7.79 min Scan# 1181
Delta R.T. 0.01 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Instrument : MSVOA_X
ClientSampleId : S10-0140

Tgt Ion: 41 Resp: 1052

Ion	Ratio	Lower	Upper
41	100		
69	91.5	59.1	88.7#
39	35.4	48.9	73.3#

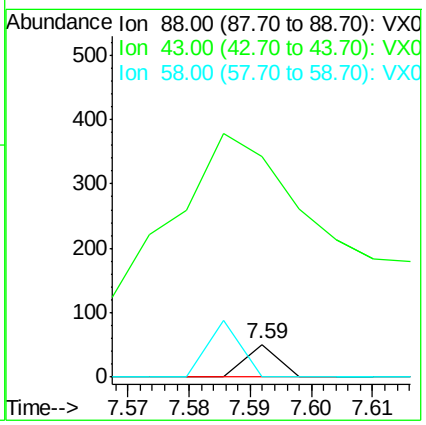


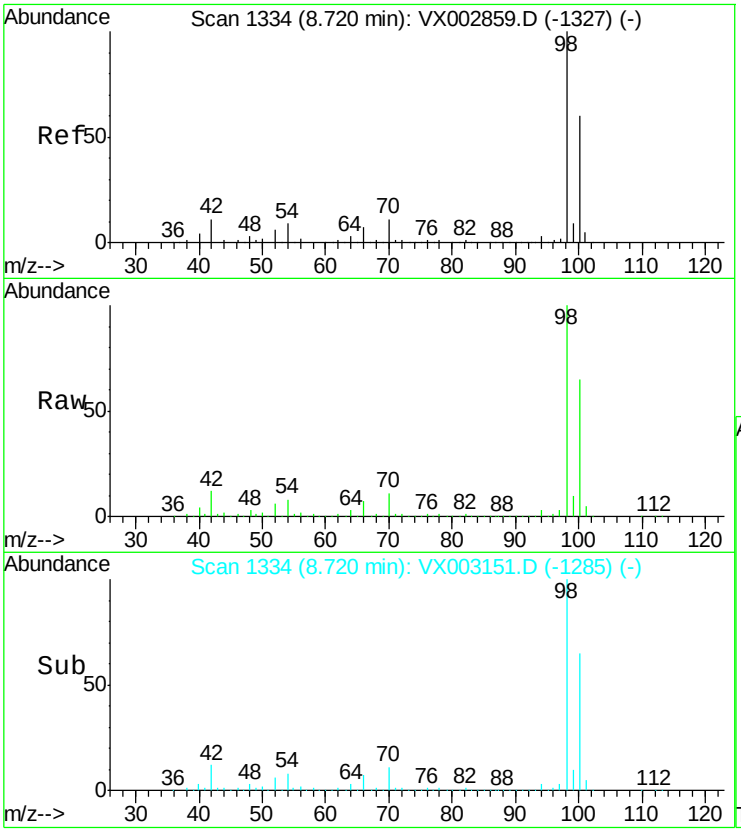


#49
1,4-Dioxane
Concen: 0.25 ug/l
RT: 7.59 min Scan# 1149
Delta R.T. -0.16 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Tgt Ion: 88 Resp: 19

Ion	Ratio	Lower	Upper
88	100		
43	3736.8	29.8	44.6#
58	0.0	57.1	85.7#



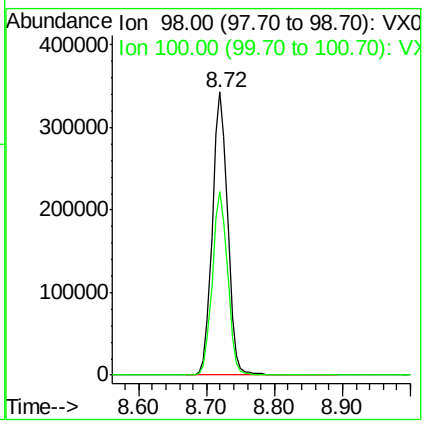


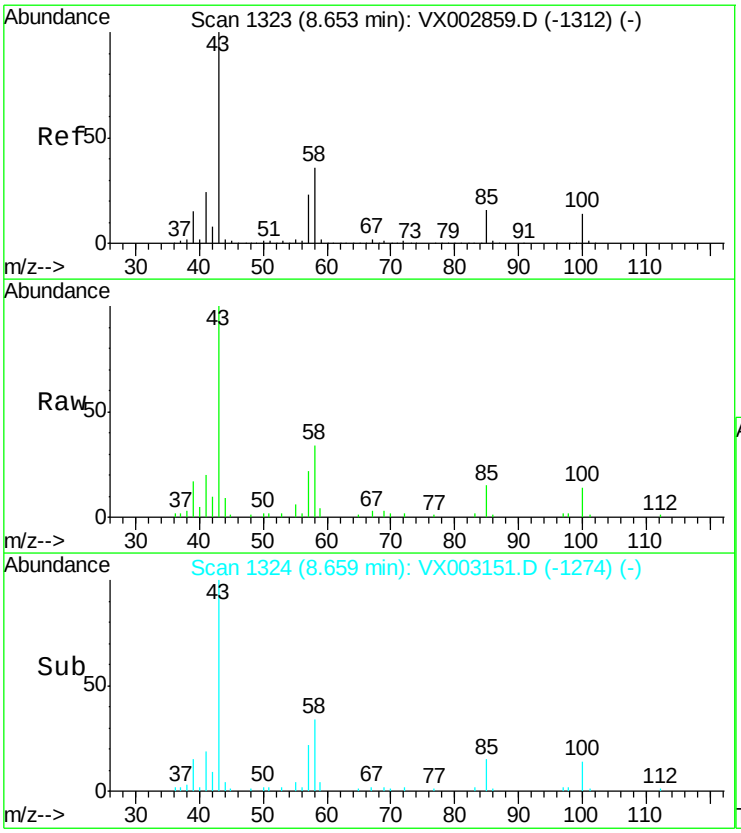
#50
Toluene-d8
Concen: 48.76 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Instrument :
MSVOA_X
ClientSampleId :
S10-0140

Tgt Ion: 98 Resp: 538887

Ion	Ratio	Lower	Upper
98	100		
100	64.3	50.9	76.3

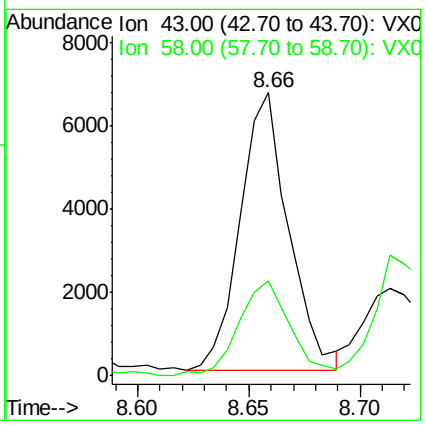


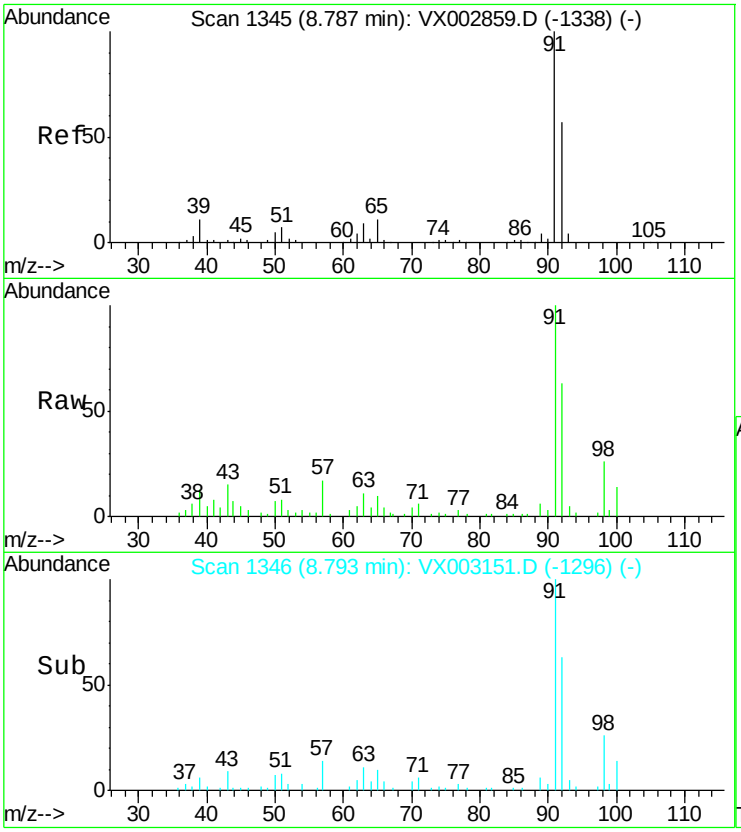


#51
4-Methyl-2-Pentanone
Concen: 2.14 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. 0.01 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Tgt Ion: 43 Resp: 10112

Ion	Ratio	Lower	Upper
43	100		
58	36.7	28.6	42.8



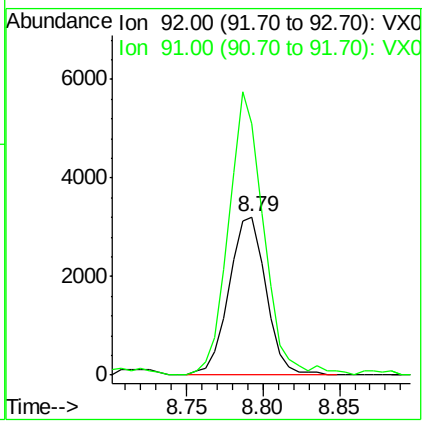


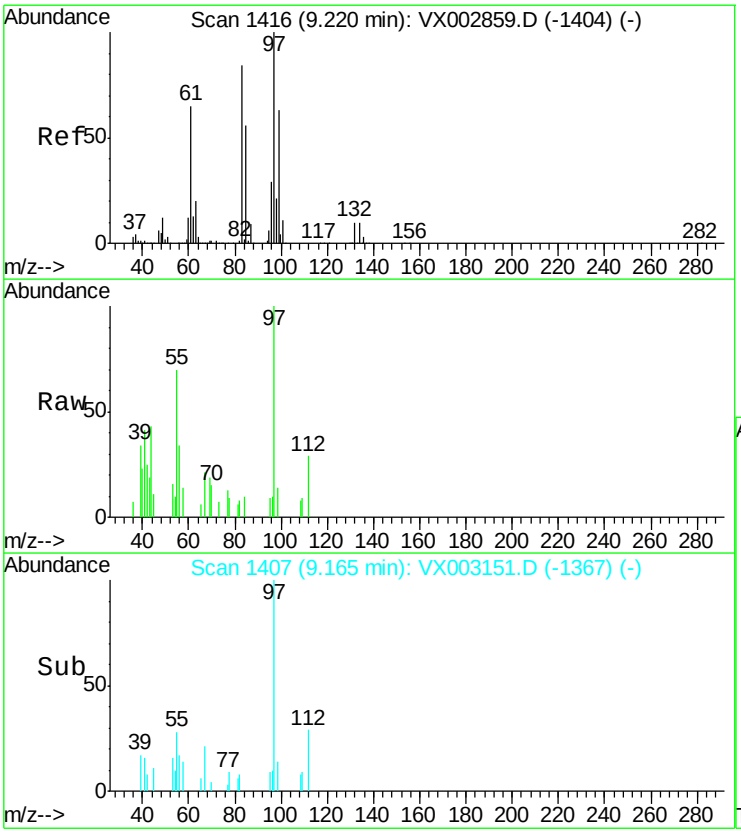
#52
Toluene
Concen: 0.69 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. 0.01 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Instrument :
MSVOA_X
ClientSampleId :
S10-0140

Tgt Ion: 92 Resp: 5391

Ion	Ratio	Lower	Upper
92	100		
91	166.3	140.4	210.6

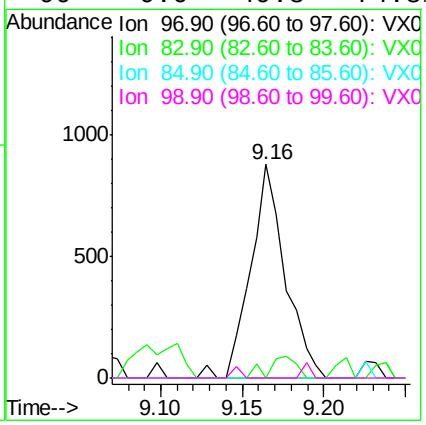


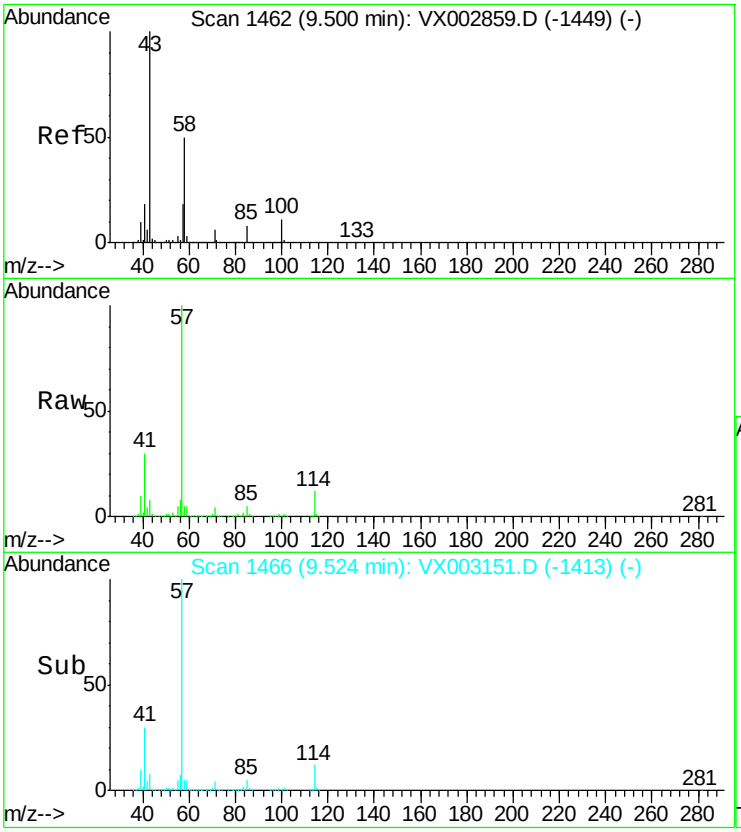


#55
1,1,2-Trichloroethane
Concen: 0.40 ug/l
RT: 9.16 min Scan# 1407
Delta R.T. -0.06 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Tgt Ion: 97 Resp: 1297

Ion	Ratio	Lower	Upper
97	100		
83	0.0	70.2	105.2#
85	0.0	44.9	67.3#
99	0.0	49.8	74.8#



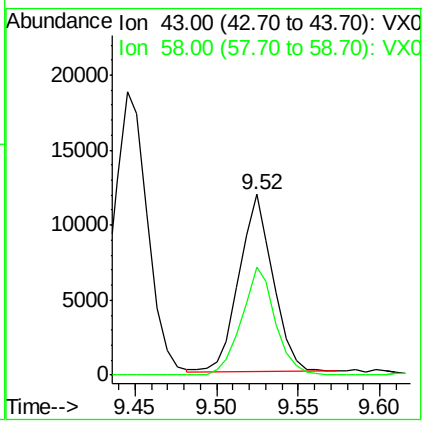


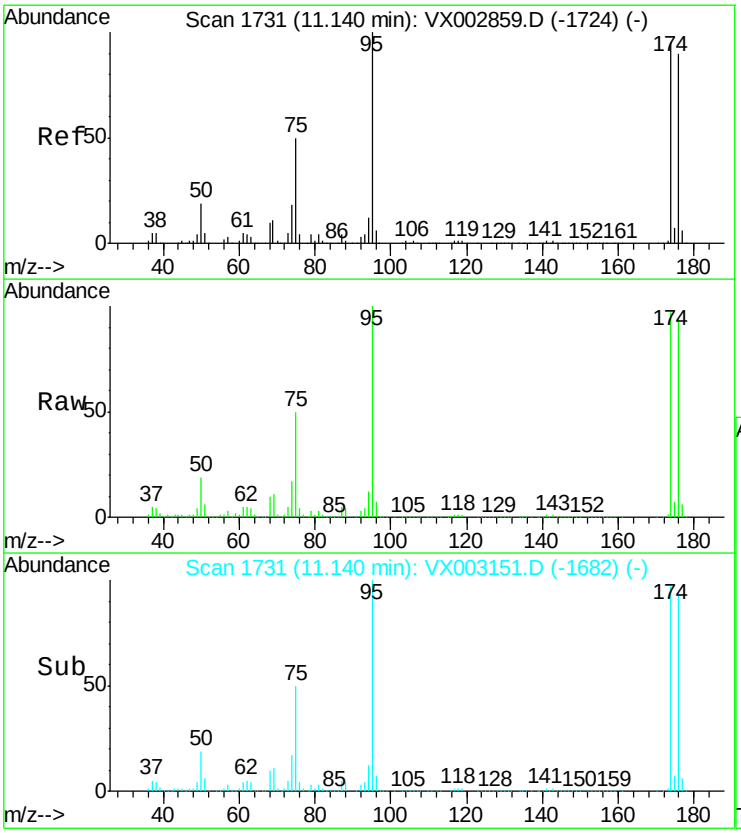
#59
2-Hexanone
Concen: 4.75 ug/l
RT: 9.52 min Scan# 1466
Delta R.T. 0.02 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Instrument :
MSVOA_X
ClientSampleId :
S10-0140

Tgt Ion: 43 Resp: 17109

Ion	Ratio	Lower	Upper
43	100		
58	60.5	24.6	73.6

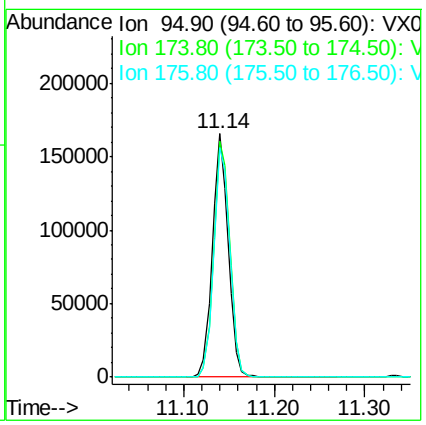


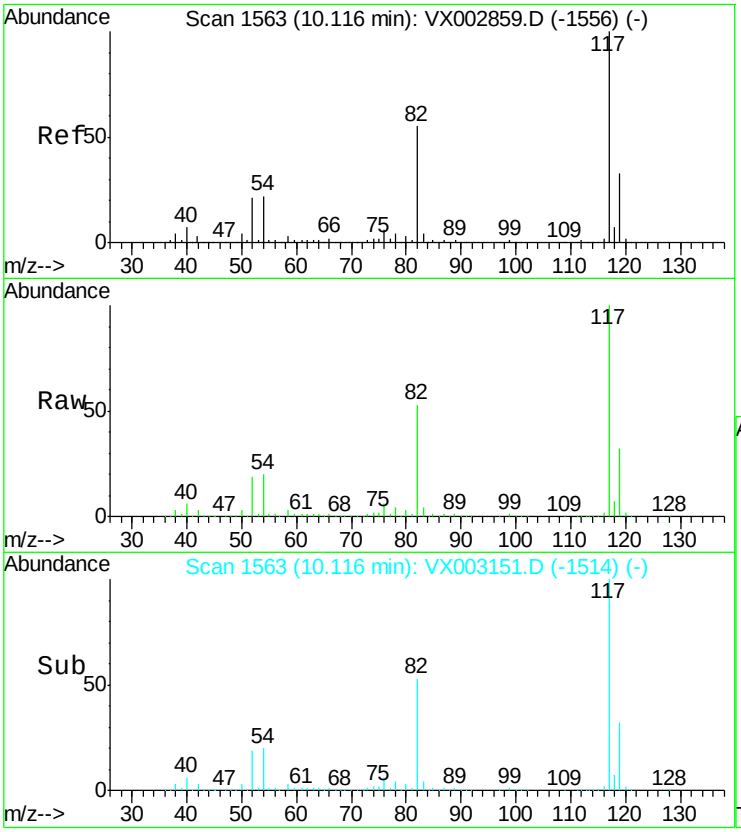


#62
4-Bromofluorobenzene
Concen: 47.76 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Tgt Ion: 95 Resp: 203548

Ion	Ratio	Lower	Upper
95	100		
174	99.1	0.0	187.4
176	96.7	0.0	181.0



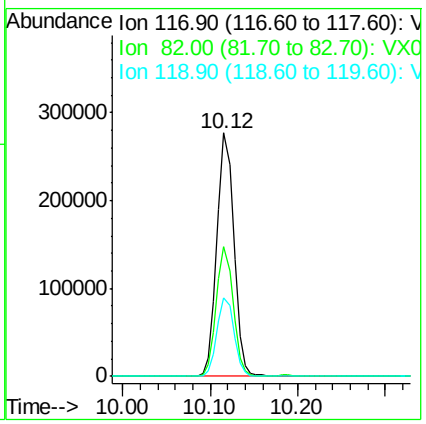


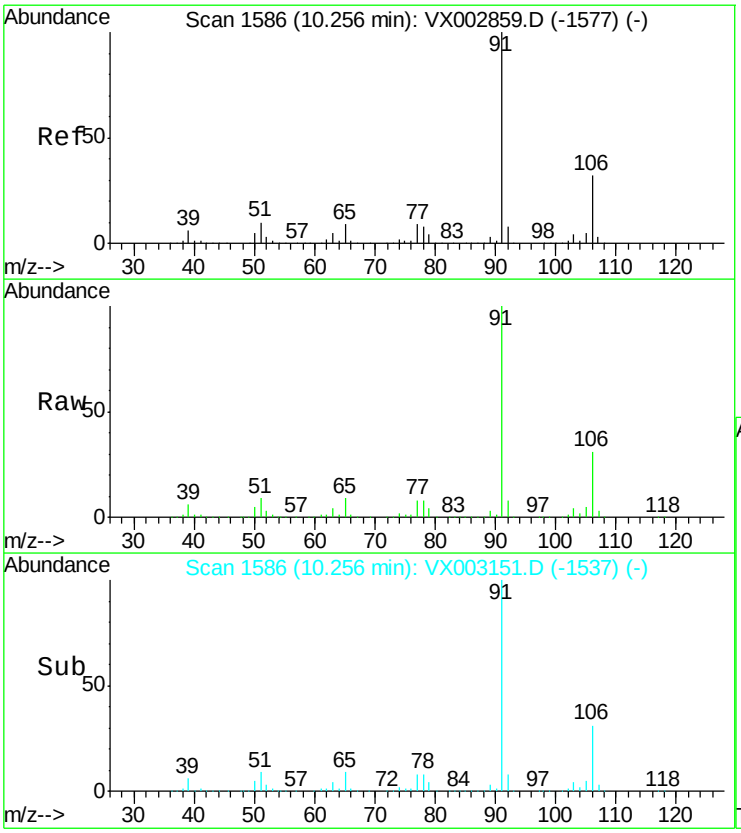
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Instrument : MSVOA_X
ClientSampleId : S10-0140

Tgt Ion:117 Resp: 374145

Ion	Ratio	Lower	Upper
117	100		
82	53.0	45.0	67.4
119	32.2	25.8	38.6

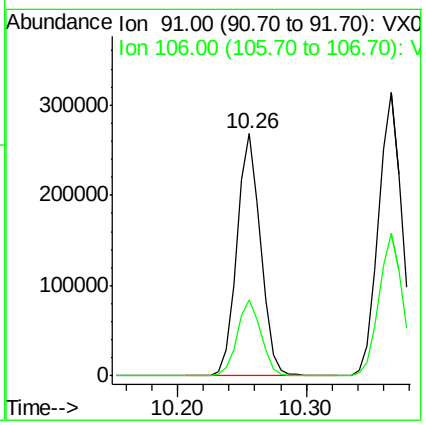


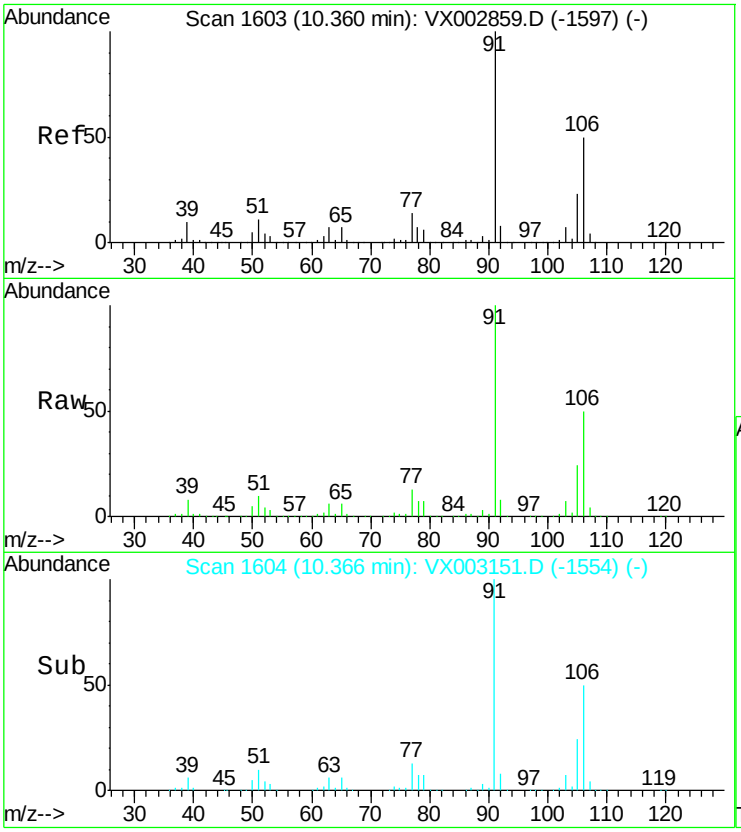


#67
Ethyl Benzene
Concen: 21.77 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Tgt Ion: 91 Resp: 341803

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.5	38.3



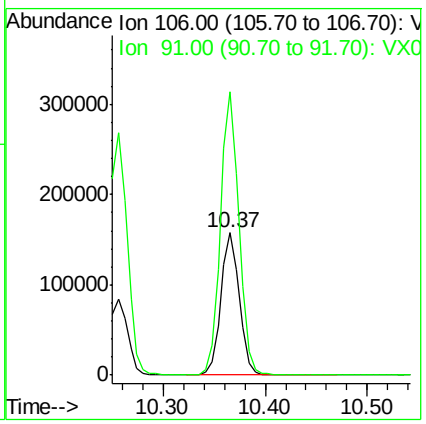


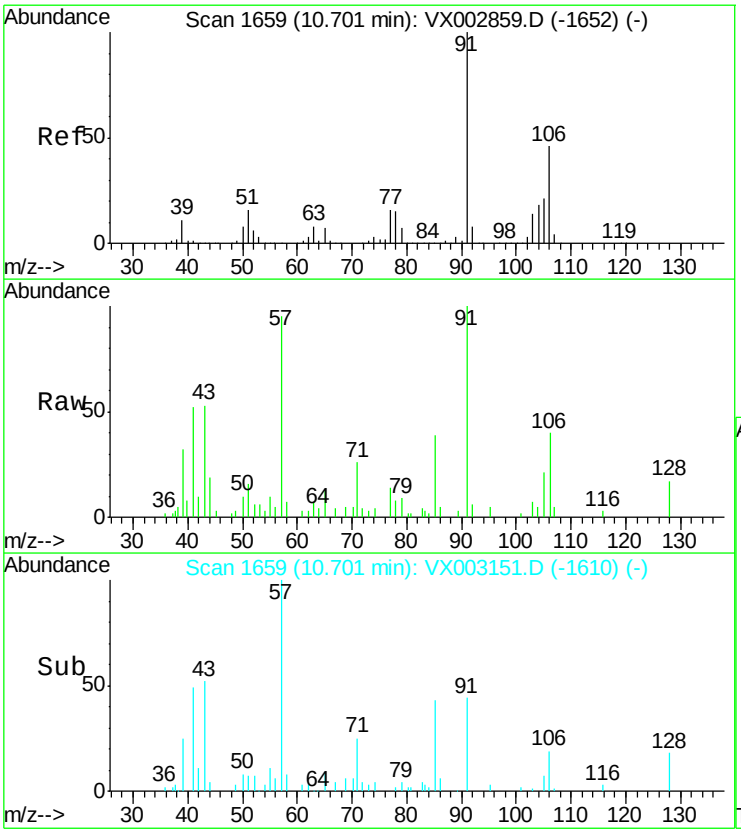
#68
m/p-Xylenes
Concen: 32.83 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.01 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Instrument :
MSVOA_X
ClientSampleId :
S10-0140

Tgt Ion:106 Resp: 198646

Ion	Ratio	Lower	Upper
106	100		
91	198.6	163.4	245.2

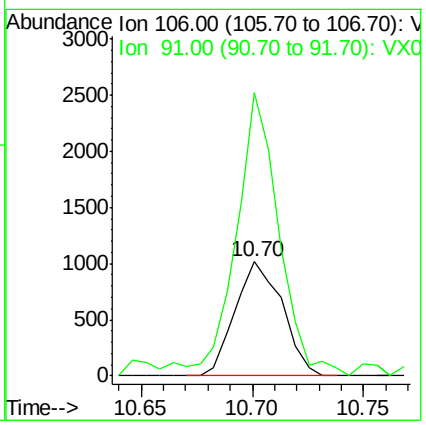


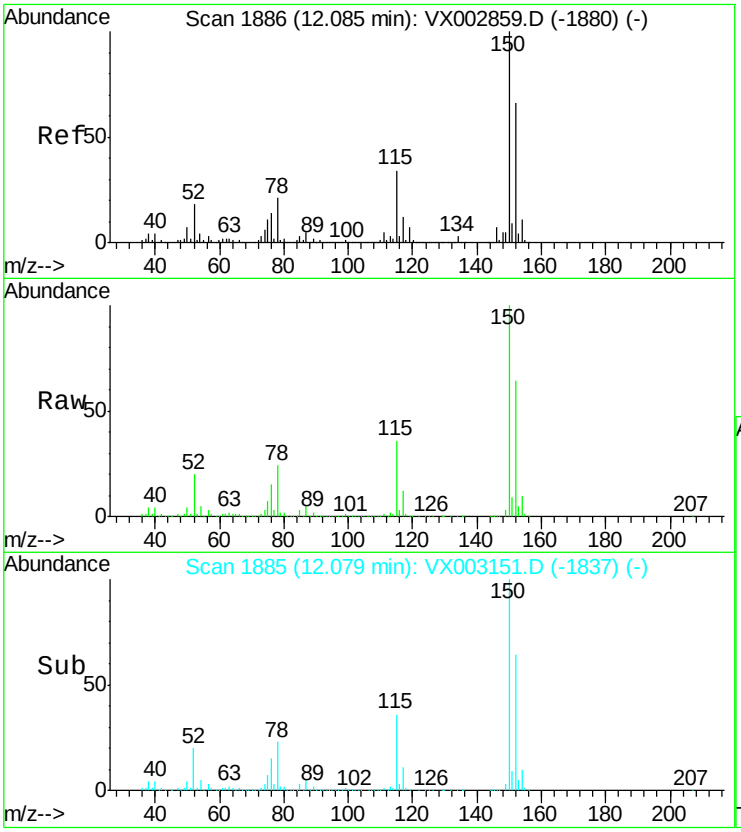


#69
o-Xylene
Concen: 0.26 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Tgt Ion:106 Resp: 1505

Ion	Ratio	Lower	Upper
106	100		
91	222.1	108.2	324.6



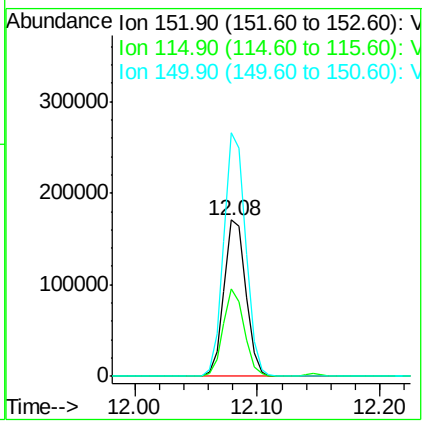


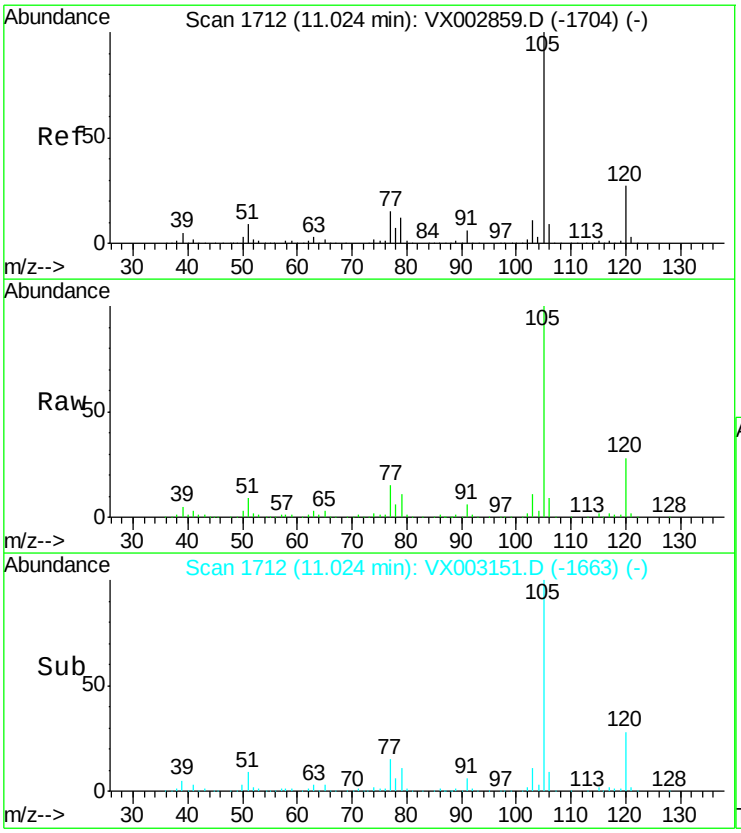
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. -0.01 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Instrument :
MSVOA_X
ClientSampleId :
S10-0140

Tgt Ion:152 Resp: 211643

Ion	Ratio	Lower	Upper
152	100		
115	53.6	40.1	120.2
150	155.7	0.0	347.2

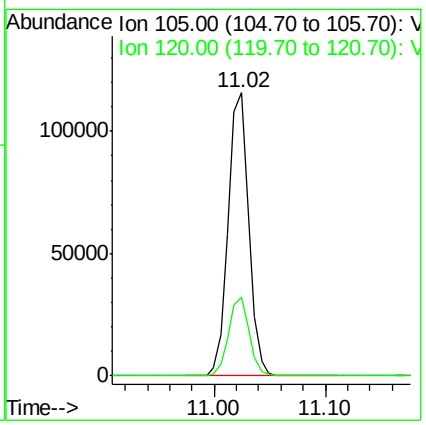


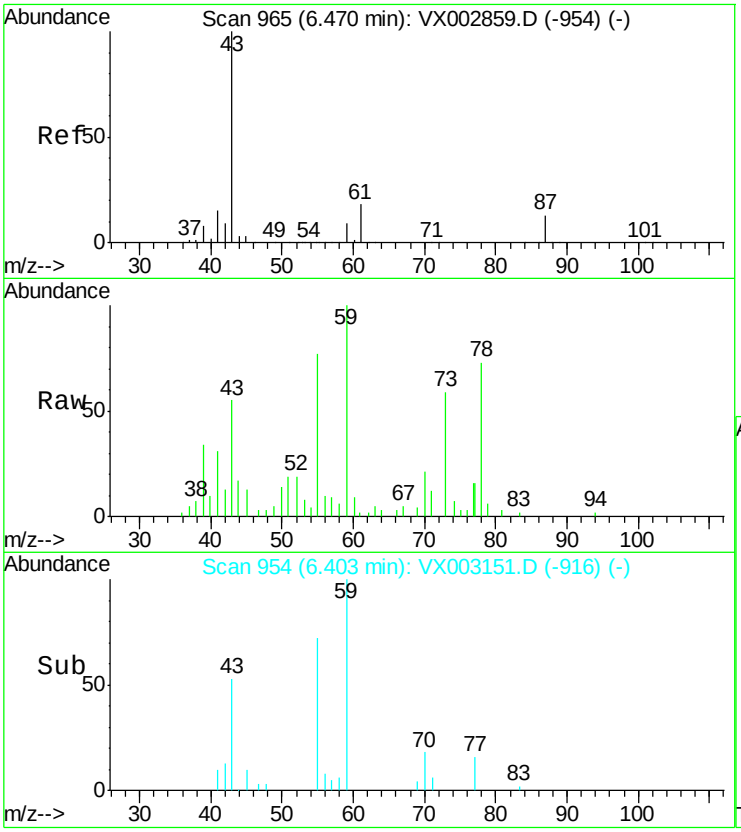


#73
Isopropylbenzene
Concen: 10.43 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Tgt Ion:105 Resp: 148452

Ion	Ratio	Lower	Upper
105	100		
120	27.7	13.5	40.4



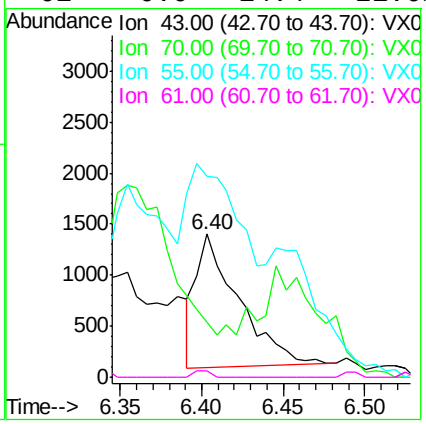


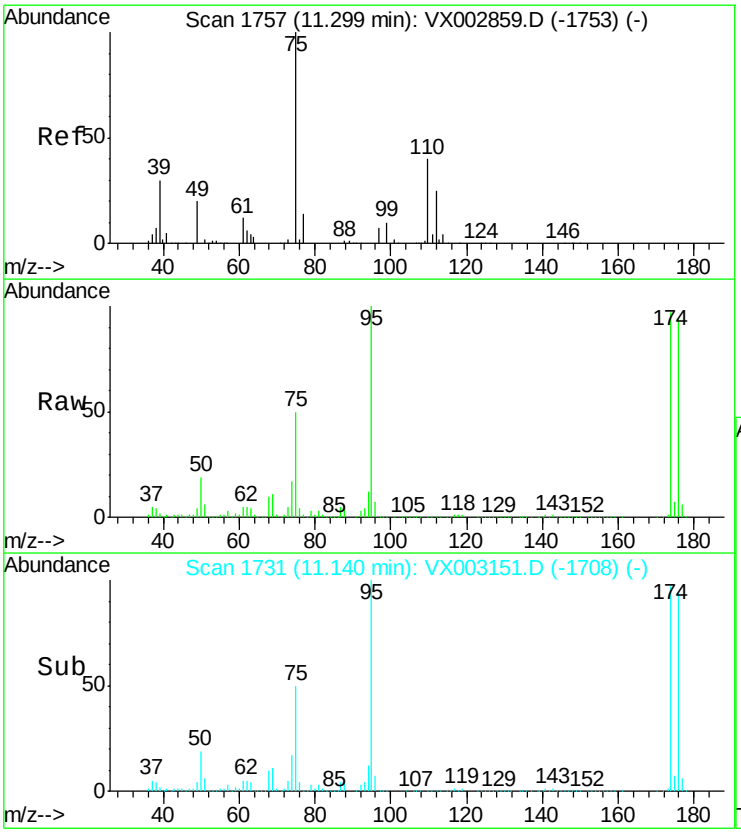
#74
N-amyl acetate
Concen: 0.34 ug/l
RT: 6.40 min Scan# 954
Delta R.T. -0.07 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Instrument : MSVOA_X
ClientSampleId : S10-0140

Tgt Ion: 43 Resp: 2368

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	93.2	0.0	0.0#
61	0.0	14.4	21.6#

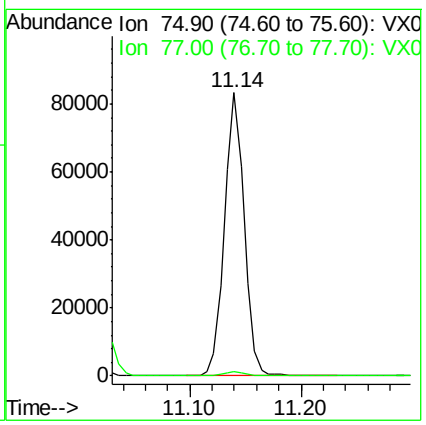


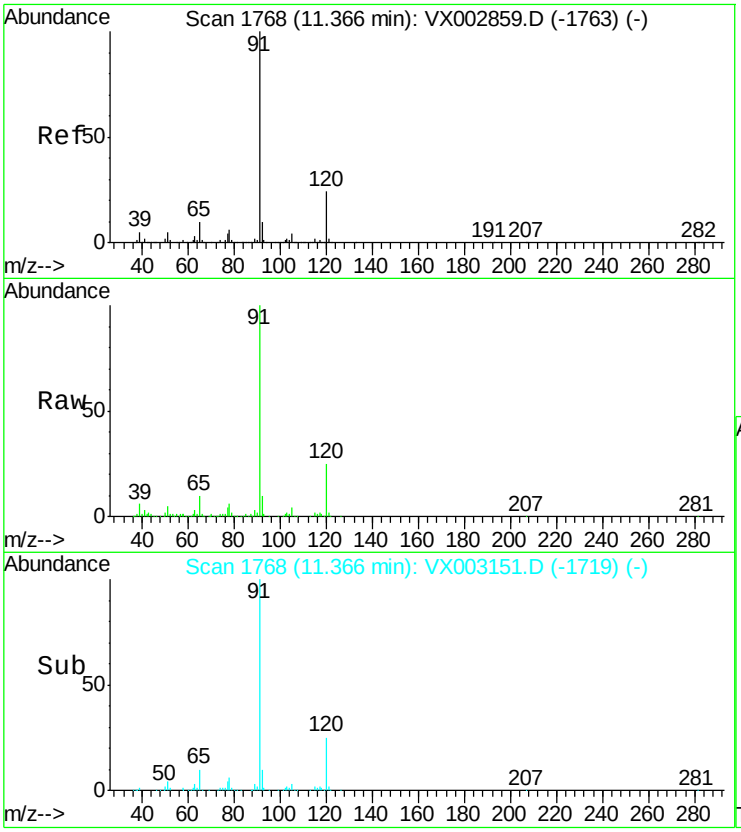


#76
1,2,3-Trichloropropane
Concen: 26.64 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.16 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Tgt Ion: 75 Resp: 102145

Ion	Ratio	Lower	Upper
75	100		
77	1.5	22.8	68.3#



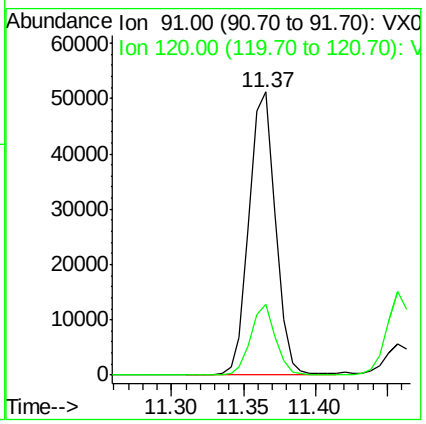


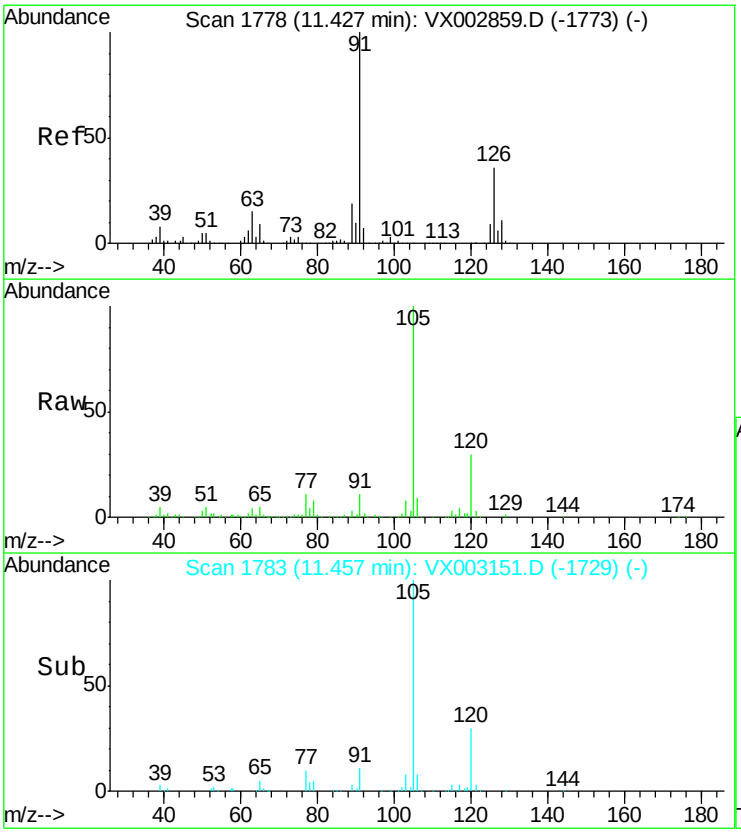
#78
n-propylbenzene
Concen: 4.00 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Instrument : MSVOA_X
ClientSampleId : S10-0140

Tgt Ion: 91 Resp: 64796

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.8	35.4

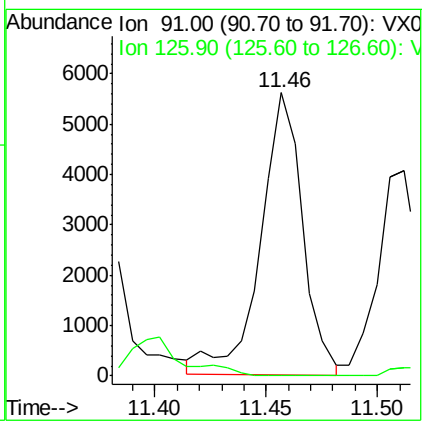


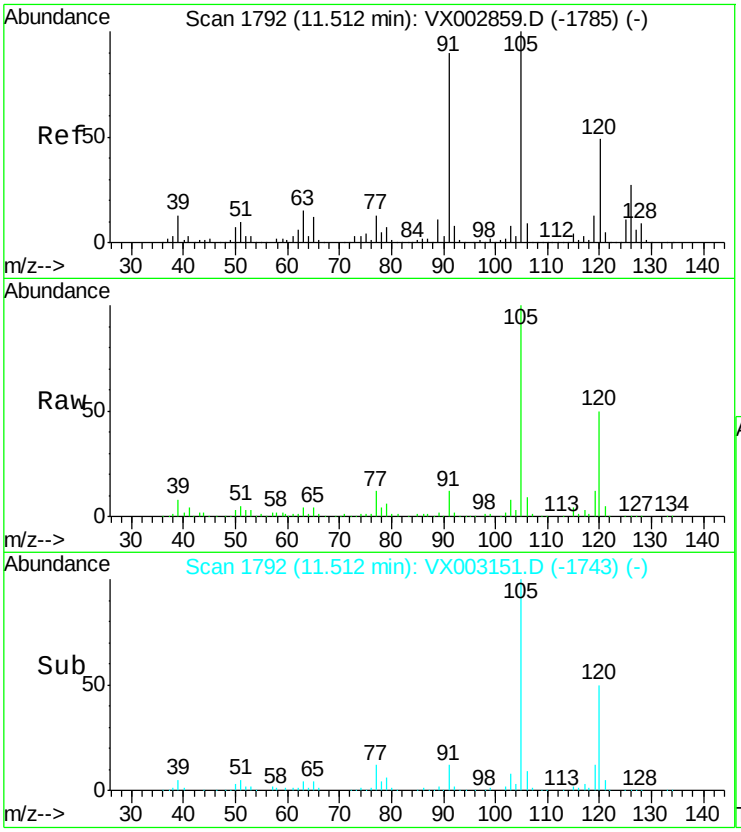


#79
2-Chlorotoluene
Concen: 0.75 ug/l
RT: 11.46 min Scan# 1783
Delta R.T. 0.03 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Tgt Ion: 91 Resp: 7355

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.7	53.1#



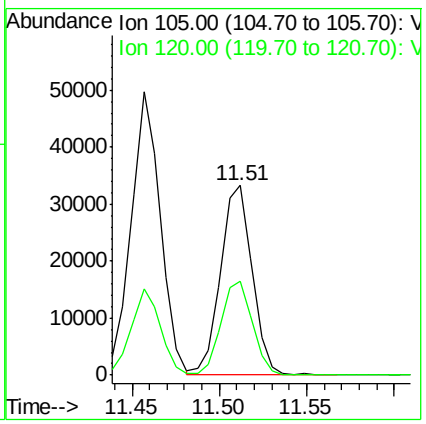


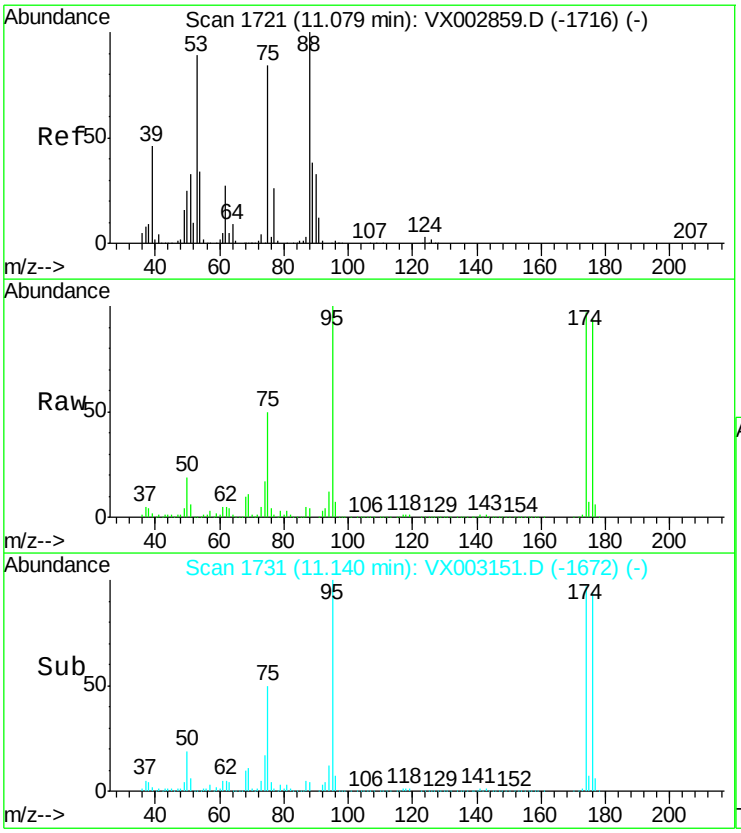
#80
1,3,5-Trimethylbenzene
Concen: 3.48 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Instrument :
MSVOA_X
ClientSampleId :
S10-0140

Tgt Ion:105 Resp: 41767

Ion	Ratio	Lower	Upper
105	100		
120	49.8	24.4	73.4

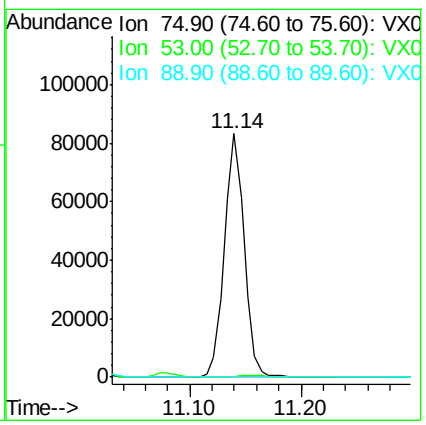


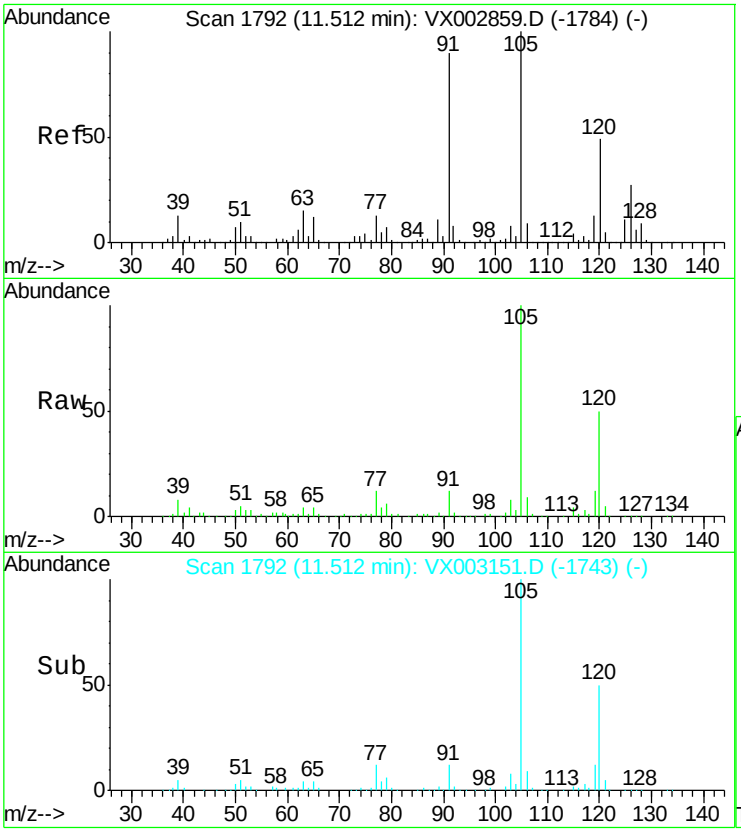


#81
trans-1,4-Dichloro-2-butene
Concen: 75.47 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.06 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Tgt Ion: 75 Resp: 102145

Ion	Ratio	Lower	Upper
75	100		
53	0.9	86.8	130.2#
89	0.1	38.2	57.2#



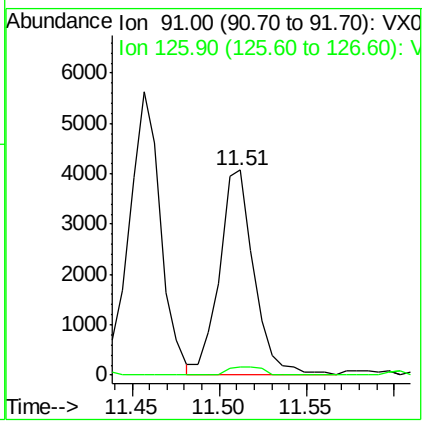


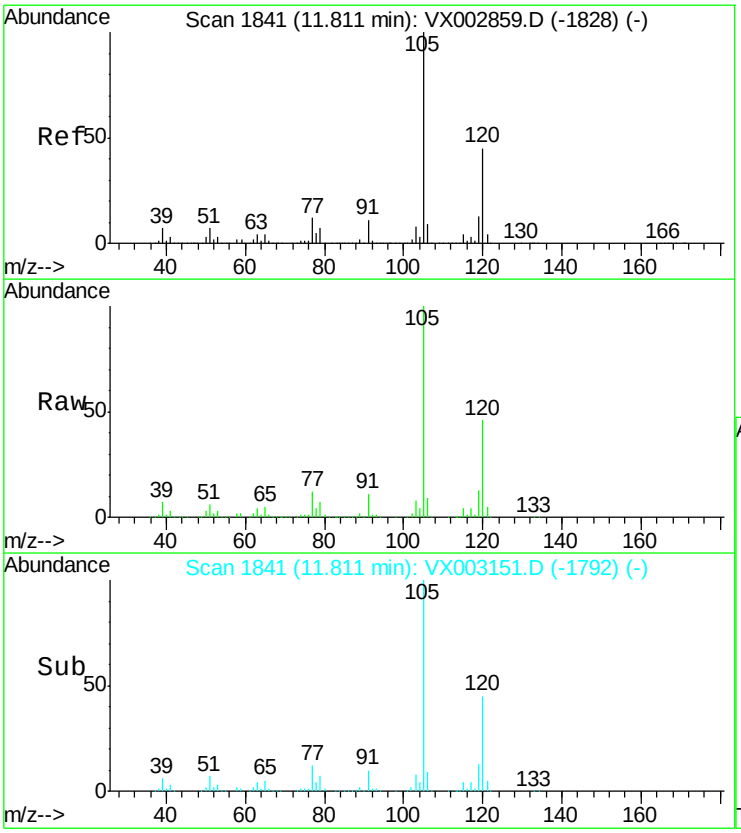
#82
4-Chlorotoluene
Concen: 0.48 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Instrument : MSVOA_X
ClientSampleId : S10-0140

Tgt Ion: 91 Resp: 5609

Ion	Ratio	Lower	Upper
91	100		
126	3.9	15.4	46.4#

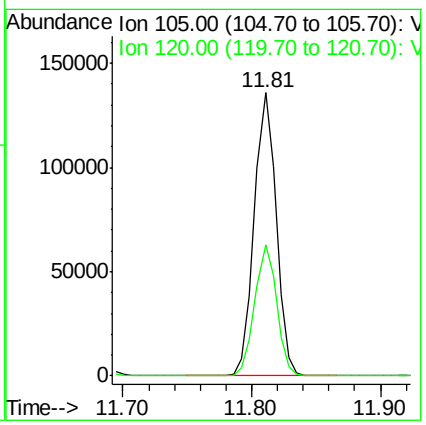


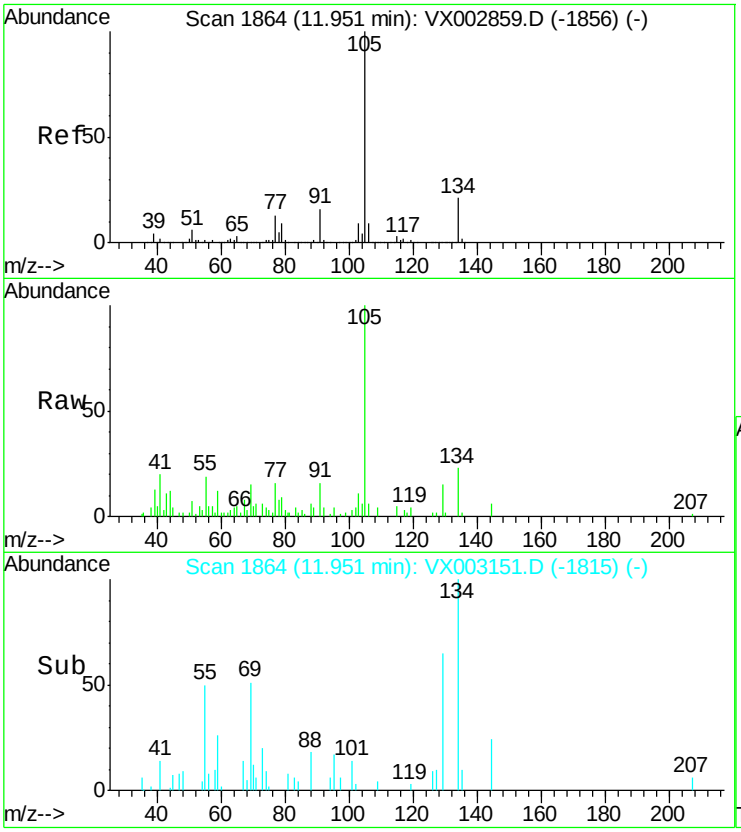


#84
1,2,4-Trimethylbenzene
Concen: 12.77 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Tgt Ion:105 Resp: 158618

Ion	Ratio	Lower	Upper
105	100		
120	46.5	22.3	66.8



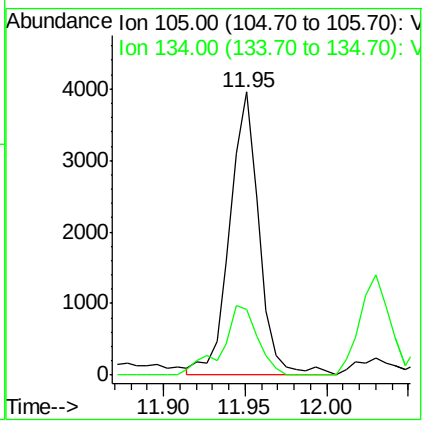


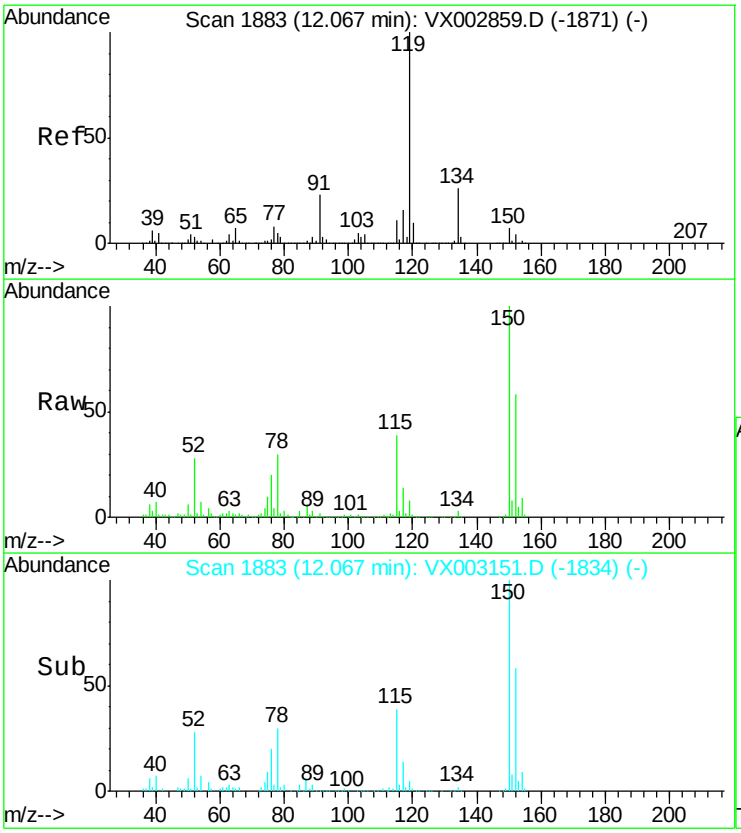
#85
sec-Butylbenzene
Concen: 0.35 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Instrument :
MSVOA_X
ClientSampleId :
S10-0140

Tgt Ion:105 Resp: 4957

Ion	Ratio	Lower	Upper
105	100		
134	29.6	10.4	31.1

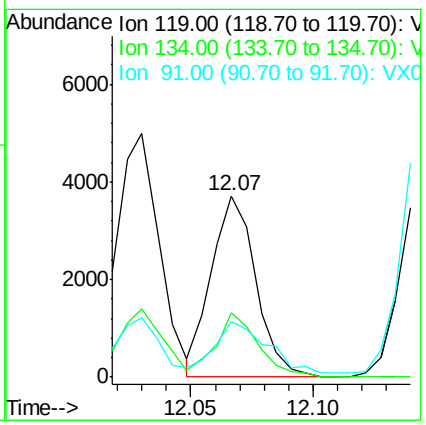


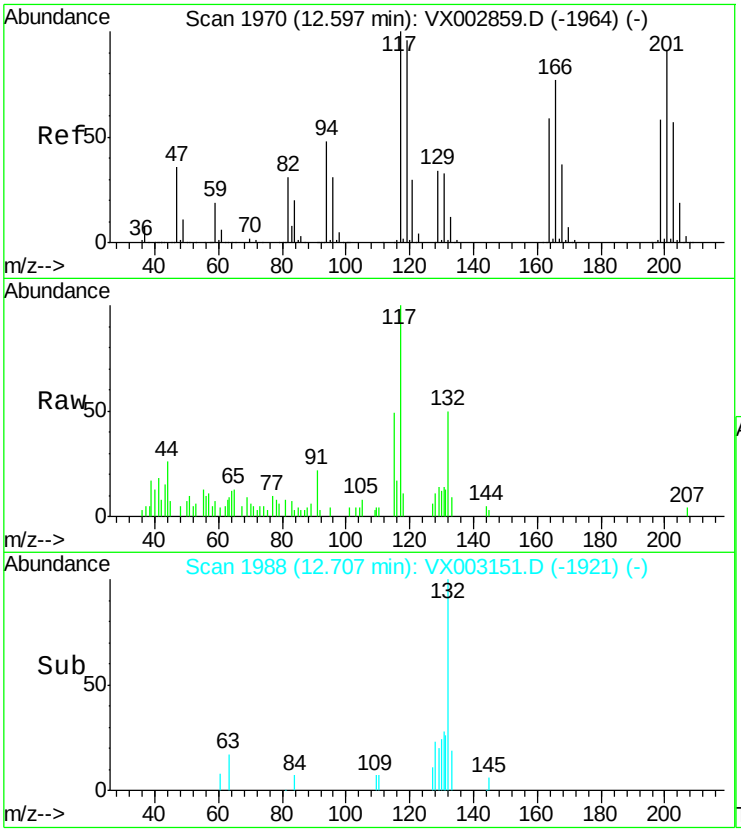


#86
p-Isopropyltoluene
Concen: 0.36 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Tgt Ion:119 Resp: 4696

Ion	Ratio	Lower	Upper
119	100		
134	33.9	13.4	40.1
91	32.5	11.9	35.7



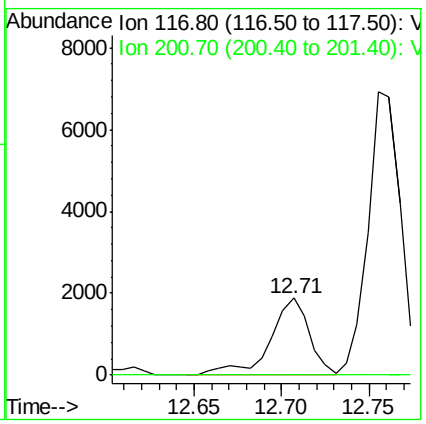


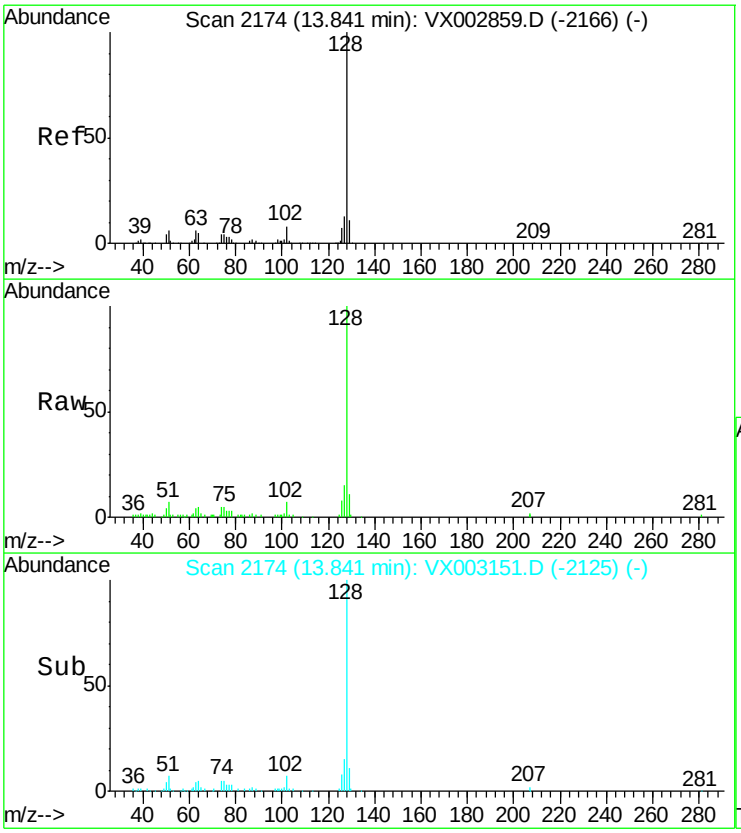
#90
Hexachloroethane
Concen: 1.54 ug/l
RT: 12.71 min Scan# 1988
Delta R.T. 0.11 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Instrument : MSVOA_X
ClientSampleId : S10-0140

Tgt Ion:117 Resp: 2953

Ion	Ratio	Lower	Upper
117	100		
201	0.0	49.0	147.0#





#95
Naphthalene
Concen: 1.10 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX003151.D
Acq: 03 Jul 2018 16:19

Tgt Ion:128 Resp: 15939

Ion	Ratio	Lower	Upper
128	100		
127	14.7	10.4	15.6
129	11.4	8.6	13.0