Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061518\
Data File : VX002634.D
Acq On : 16 Jun 2018 08:58
Operator : JC/MD
Sample : J3449-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : W-33

Quant Time: Jun 18 06:08:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061518W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 16 01:37:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	221827	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	310836	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	296833	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	171055	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	148714	44.12	ug/l		0.00
Spiked Amount 50.000			Recovery = 88.24%				
35) Dibromofluoromethane	5.51	113	114620	46.20	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.40%				
50) Toluene-d8	8.72	98	461774	49.02	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.04%				
62) 4-Bromofluorobenzene	11.14	95	166907	46.76	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.52%				
Target Compounds							Qvalue
3) Chloromethane	1.30	50	10249	3.66	ug/l	#	73
5) Bromomethane	1.66	94	932	0.53	ug/l	#	71
10) Methyl Iodide	2.51	142	1043	5.44	ug/l		96
11) Tert butyl alcohol	3.06	59	485	0.70	ug/l	#	73
13) Acrolein	2.27	56	17419	58.72	ug/l	#	1
14) Allyl chloride	2.84	41	94345	19.17	ug/l	#	72
15) Acrylonitrile	3.18	53	9735	6.40	ug/l	#	47
16) Acetone	2.45	43	8520	5.73	ug/l	#	89
17) Carbon Disulfide	2.58	76	1801	0.31	ug/l	#	88
18) Methyl Acetate	2.85	43	212805	53.71	ug/l	#	55
20) Methylene Chloride	2.86	84	2183	0.72	ug/l	#	1
23) Vinyl Acetate	3.82	43	3897	0.52	ug/l	#	75
25) 2-Butanone	4.71	43	3713	1.90	ug/l		97
26) 2,2-Dichloropropane	4.53	77	824	0.24	ug/l	#	53
29) Tetrahydrofuran	5.17	42	1017	0.79	ug/l	#	63
30) Chloroform	5.29	83	10450	2.24	ug/l	#	24
31) Cyclohexane	5.58	56	126521	31.80	ug/l		93
36) 1,1-Dichloropropene	5.67	75	15410	4.67	ug/l	#	52
38) Carbon Tetrachloride	5.67	117	20831	6.34	ug/l	#	16
39) Methylcyclohexane	7.46	83	57309	14.85	ug/l		93
40) Benzene	6.15	78	4390	0.44	ug/l		97
41) Methacrylonitrile	5.06	41	1056	0.50	ug/l	#	25
43) Isopropyl Acetate	6.46	43	3317	0.54	ug/l	#	63
46) Dibromomethane	7.63	93	361	0.21	ug/l	#	1
47) Bromodichloromethane	7.95	83	701	0.23	ug/l	#	26
48) Methyl methacrylate	7.73	41	8996	2.84	ug/l	#	57
51) 4-Methyl-2-Pentanone	8.67	43	1103	0.28	ug/l		90
52) Toluene	8.79	92	408314	64.66	ug/l		100
53) t-1,3-Dichloropropene	8.57	75	197	2.44	ug/l	#	1
54) cis-1,3-Dichloropropene	8.79	75	5544	4.55	ug/l	#	1
56) Ethyl methacrylate	9.16	69	1894	0.48	ug/l	#	1
59) 2-Hexanone	9.63	43	5474	1.83	ug/l		70
60) Dibromochloromethane	9.34	129	111	3.80	ug/l	#	11
67) Ethyl Benzene	10.26	91	653825	53.18	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061518\
Data File : VX002634.D
Acq On : 16 Jun 2018 08:58
Operator : JC/MD
Sample : J3449-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : W-33

Quant Time: Jun 18 06:08:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061518W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 16 01:37:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
68) m/p-Xylenes	10.37	106	189325	39.92	ug/l		98
69) o-Xylene	10.70	106	46670	10.02	ug/l		98
70) Styrene	10.70	104	2534	0.33	ug/l	#	1
73) Isopropylbenzene	11.02	105	335215	29.30	ug/l		100
74) N-amyl acetate	6.46	43	3317	0.58	ug/l	#	59
76) 1,2,3-Trichloropropane	11.37	75	5285	1.64	ug/l	#	1
78) n-propylbenzene	11.37	91	743135	56.64	ug/l		100
79) 2-Chlorotoluene	11.37	91	743135	94.87	ug/l	#	39
80) 1,3,5-Trimethylbenzene	11.46	105	70857	7.33	ug/l		72
81) trans-1,4-Dichloro-2-buten	11.02	75	4474	8.25	ug/l	#	72
82) 4-Chlorotoluene	11.37	91	743135	80.40	ug/l	#	44
83) tert-Butylbenzene	11.77	119	2889	0.31	ug/l		93
84) 1,2,4-Trimethylbenzene	11.81	105	13494	1.37	ug/l		96
85) sec-Butylbenzene	11.95	105	49039	4.23	ug/l		93
86) p-Isopropyltoluene	12.24	119	17026	1.62	ug/l	#	74
89) n-Butylbenzene	12.39	91	73335	7.93	ug/l	#	55
90) Hexachloroethane	12.71	117	87951	53.64	ug/l	#	1
92) 1,2-Dibromo-3-Chloropropan	13.02	75	384	0.54	ug/l	#	1
95) Naphthalene	13.84	128	874255	76.10	ug/l		99

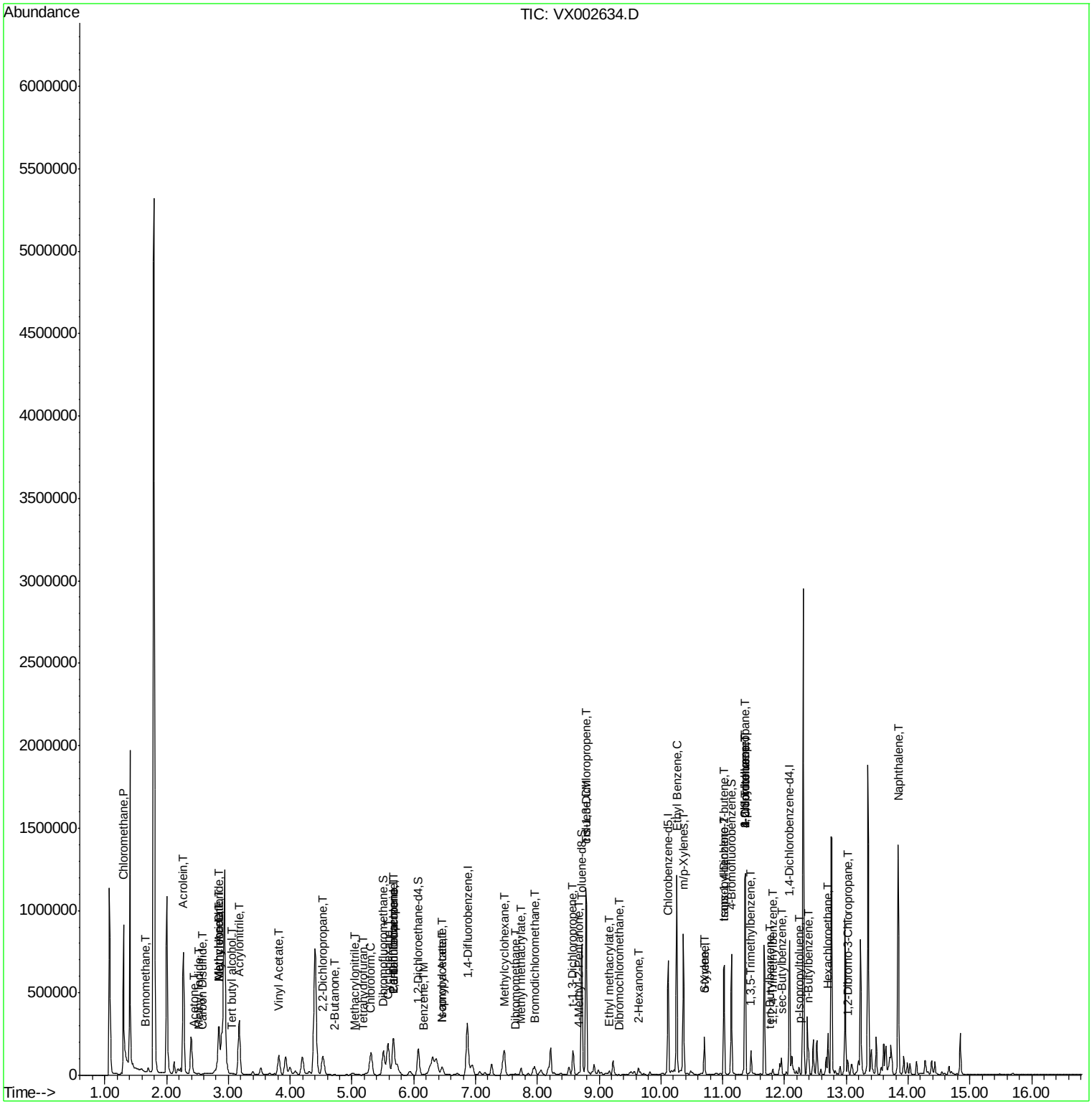
(#) = qualifier out of range (m) = manual integration (+) = signals summed

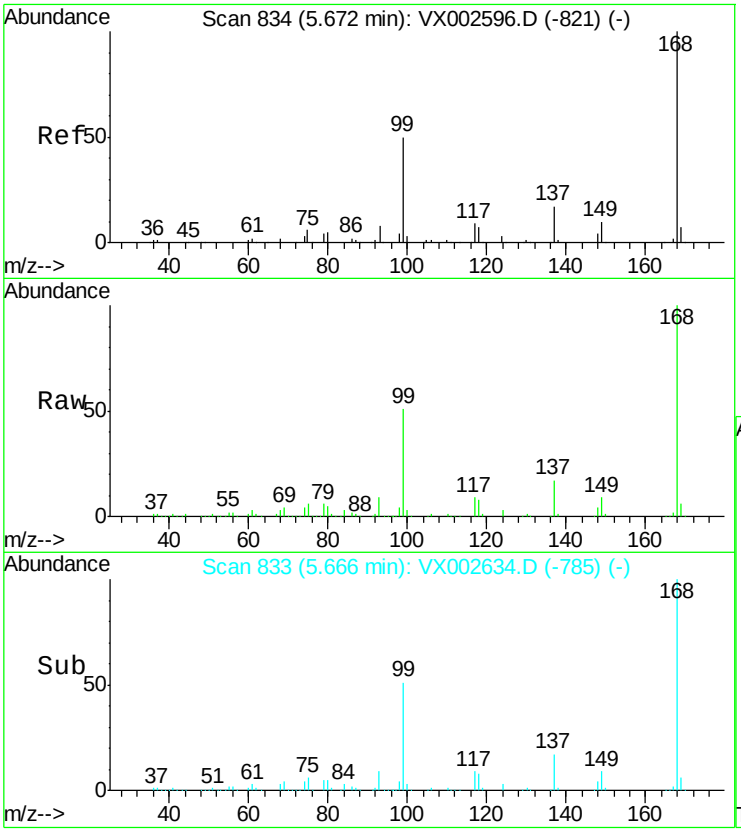
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX061518\
Data File : VX002634.D
Acq On : 16 Jun 2018 08:58
Operator : JC/MD
Sample : J3449-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
W-33

Quant Time: Jun 18 06:08:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061518W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 16 01:37:33 2018
Response via : Initial Calibration



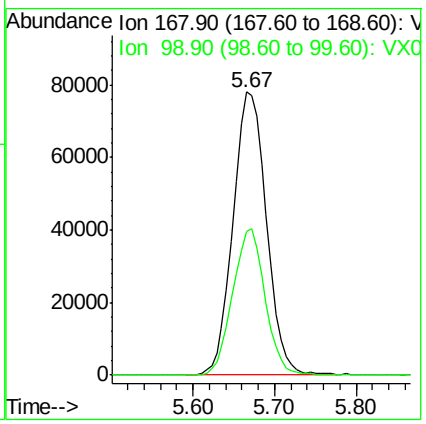


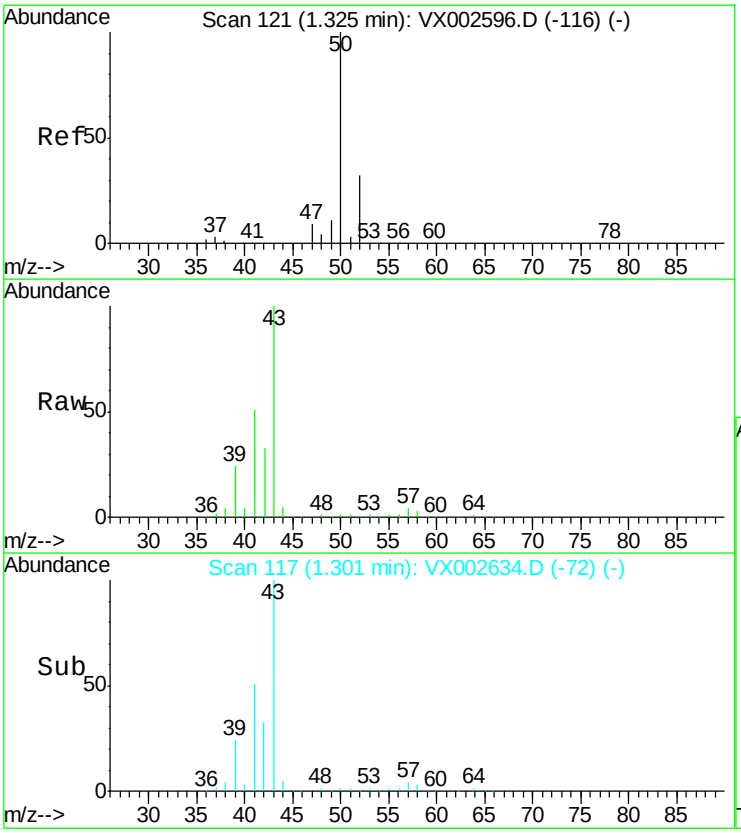
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.01 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Instrument :
MSVOA_X
ClientSampleId :
W-33

Tgt Ion:168 Resp: 221827

Ion	Ratio	Lower	Upper
168	100		
99	51.0	39.3	58.9

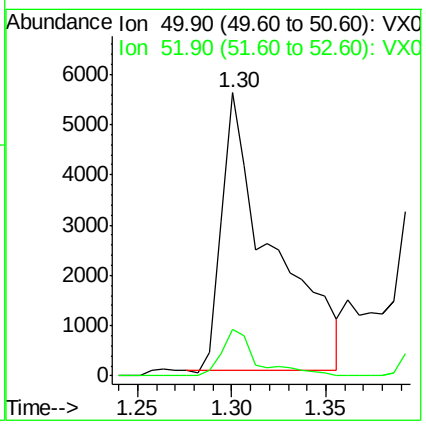


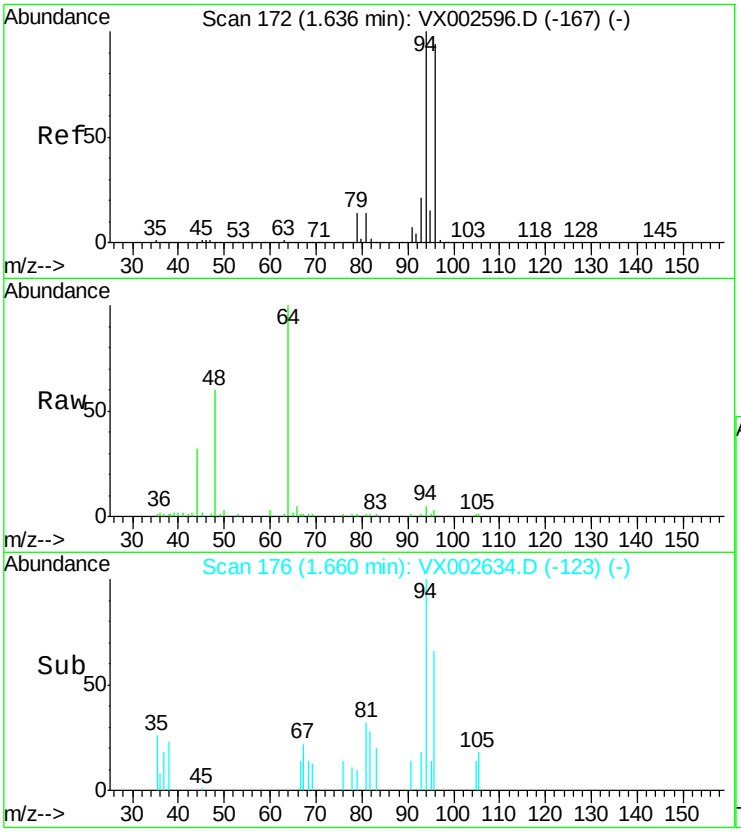


#3
Chloromethane
Concen: 3.66 ug/l
RT: 1.30 min Scan# 117
Delta R.T. -0.02 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Tgt Ion: 50 Resp: 10249

Ion	Ratio	Lower	Upper
50	100		
52	16.8	25.7	38.5#



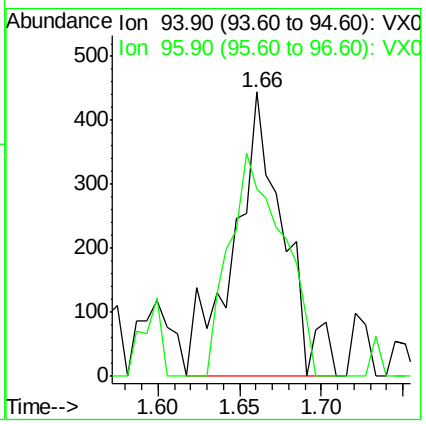


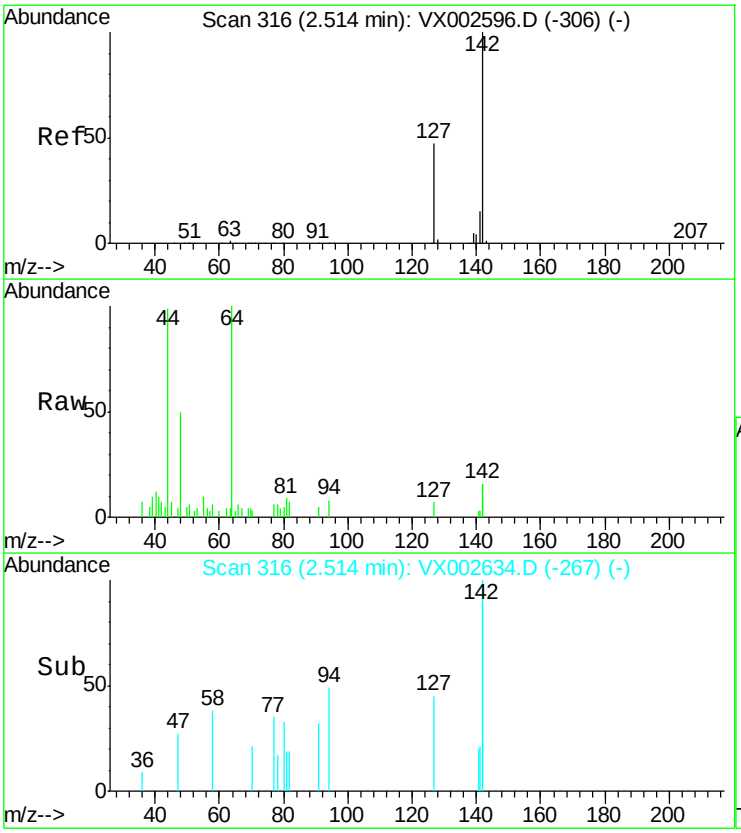
#5
Bromomethane
Concen: 0.53 ug/l
RT: 1.66 min Scan# 176
Delta R.T. 0.02 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Instrument : MSVOA_X
ClientSampleId : W-33

Tgt Ion: 94 Resp: 932

Ion	Ratio	Lower	Upper
94	100		
96	65.8	74.9	112.3#

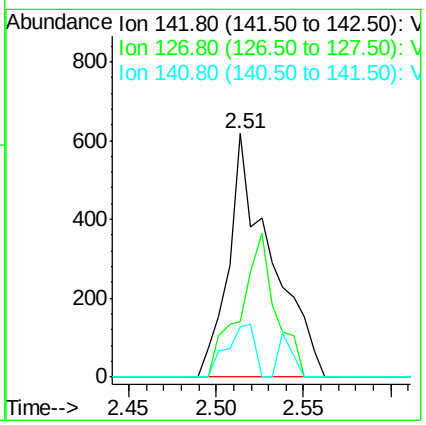


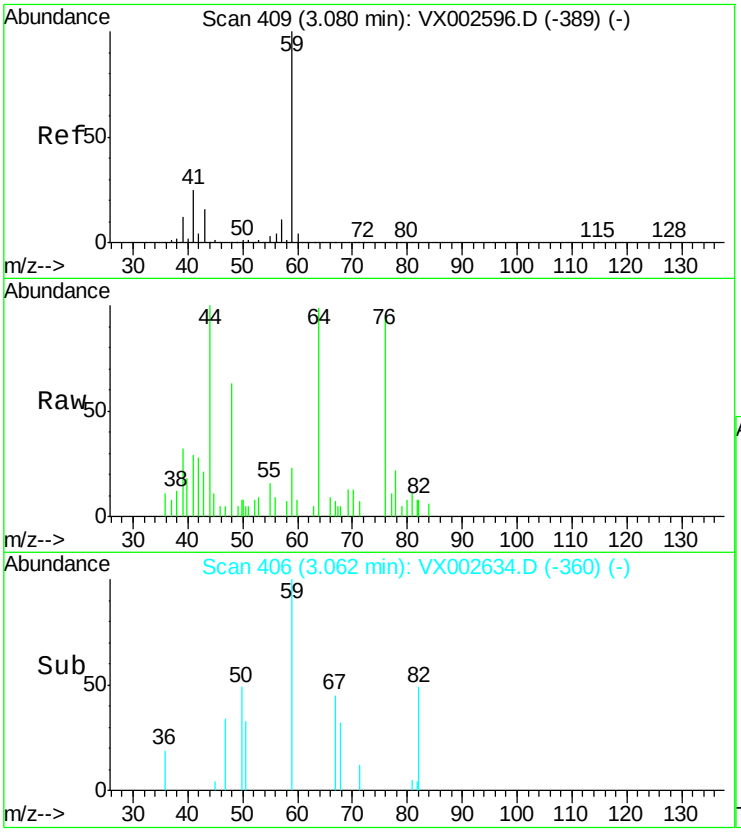


#10
Methyl Iodide
Concen: 5.44 ug/l
RT: 2.51 min Scan# 316
Delta R.T. 0.00 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Tgt Ion:142 Resp: 1043

Ion	Ratio	Lower	Upper
142	100		
127	49.6	36.6	55.0
141	14.0	11.3	16.9



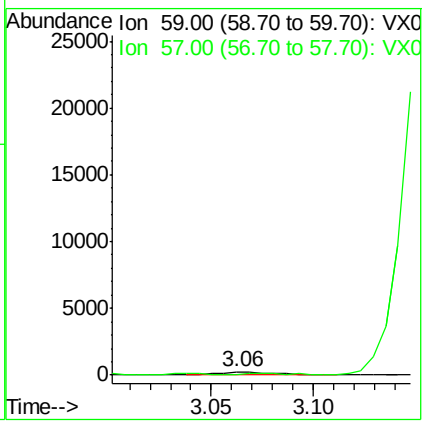


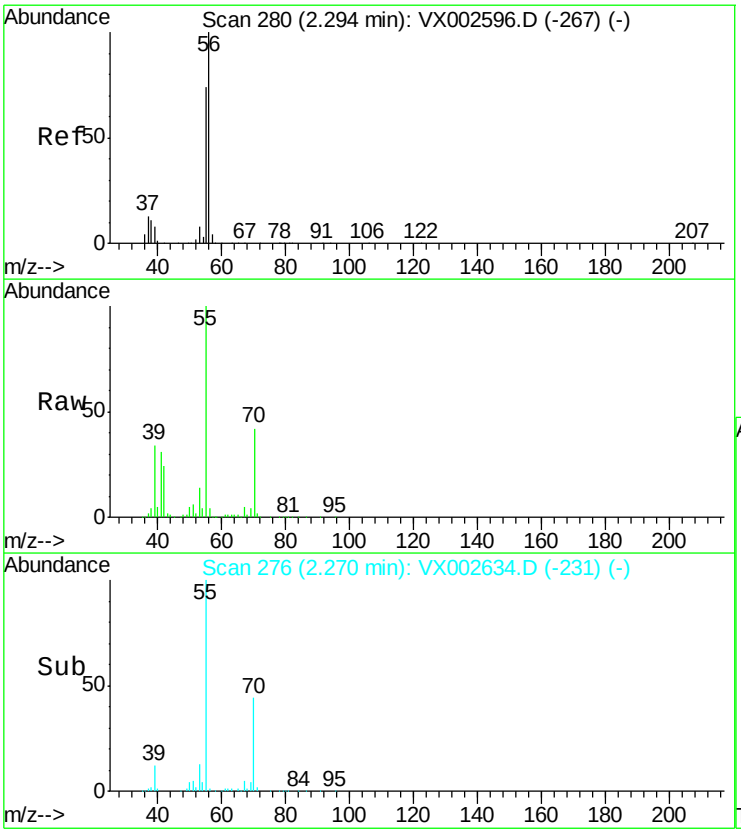
#11
Tert butyl alcohol
Concen: 0.70 ug/l
RT: 3.06 min Scan# 406
Delta R.T. -0.02 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Instrument :
MSVOA_X
ClientSampleId :
W-33

Tgt Ion: 59 Resp: 485

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.2#

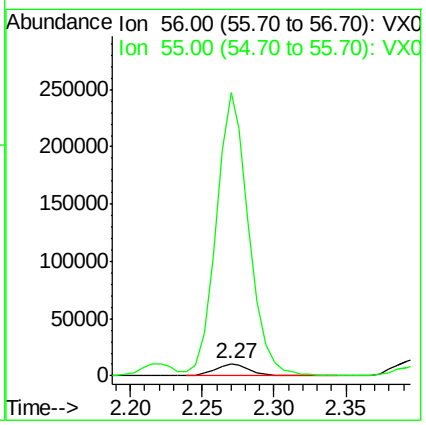


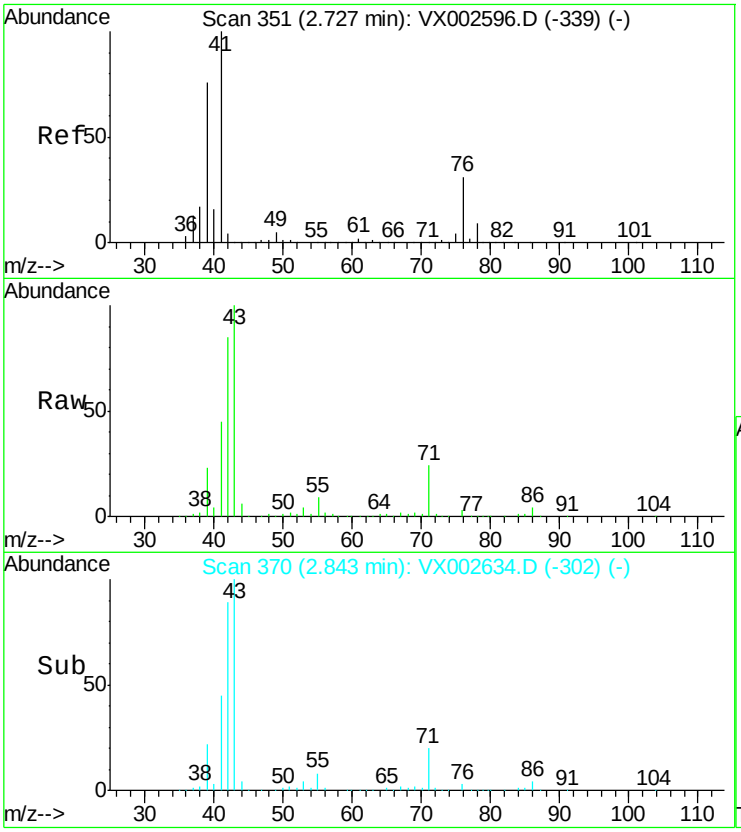


#13
Acrolein
Concen: 58.72 ug/l
RT: 2.27 min Scan# 276
Delta R.T. -0.02 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Tgt Ion: 56 Resp: 17419

Ion	Ratio	Lower	Upper
56	100		
55	2228.4	57.0	85.4#



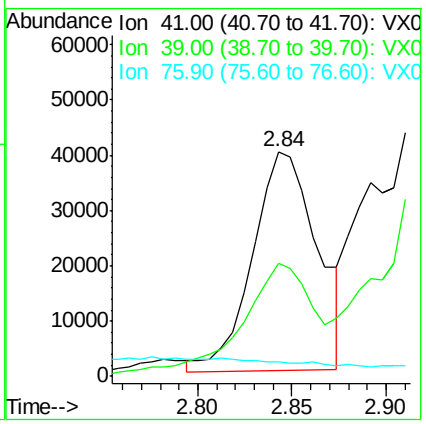


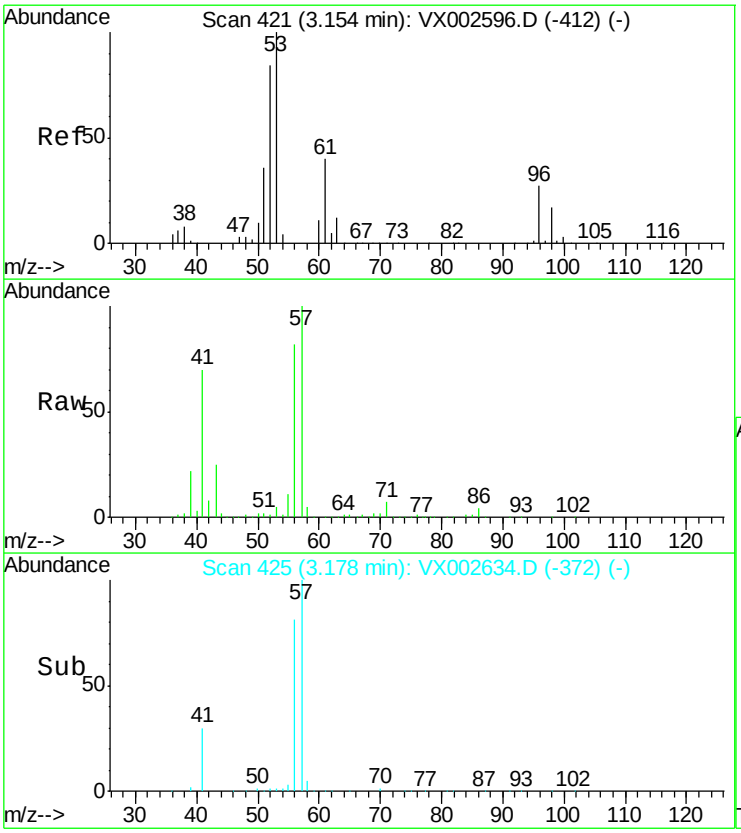
#14
Allyl chloride
Concen: 19.17 ug/l
RT: 2.84 min Scan# 370
Delta R.T. 0.12 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Instrument : MSVOA_X
ClientSampleId : W-33

Tgt Ion: 41 Resp: 94345

Ion	Ratio	Lower	Upper
41	100		
39	57.0	56.8	85.2
76	0.0	23.8	35.8#

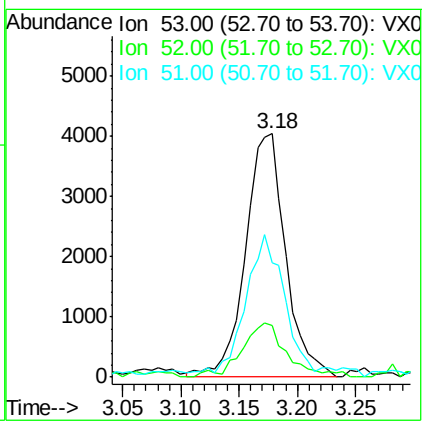


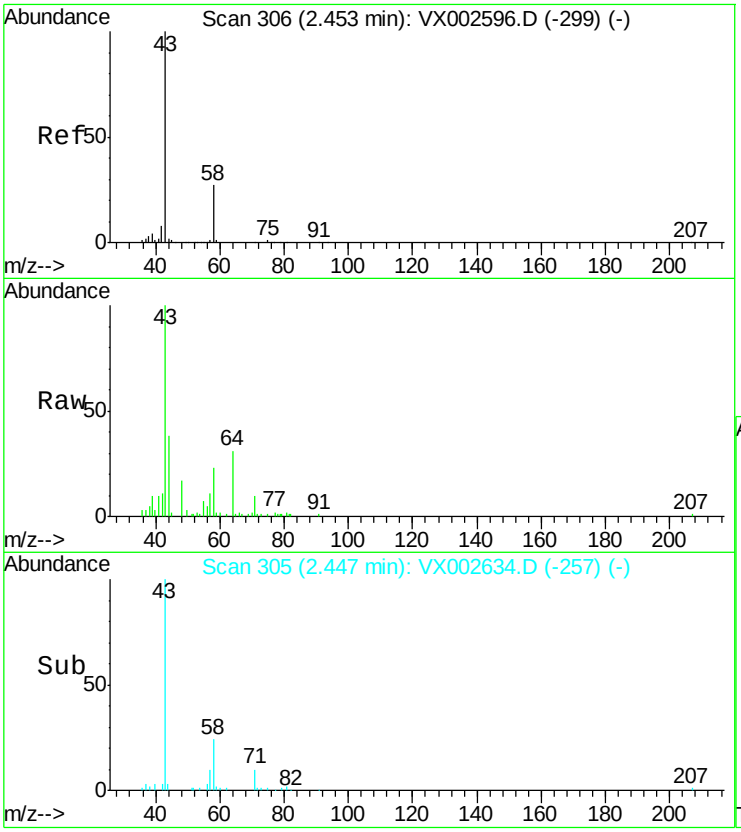


#15
Acrylonitrile
Concen: 6.40 ug/l
RT: 3.18 min Scan# 425
Delta R.T. 0.02 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Tgt Ion: 53 Resp: 9735

Ion	Ratio	Lower	Upper
53	100		
52	25.2	66.7	100.1#
51	53.3	29.9	44.9#



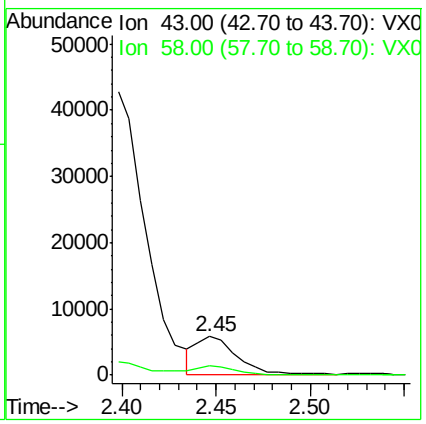


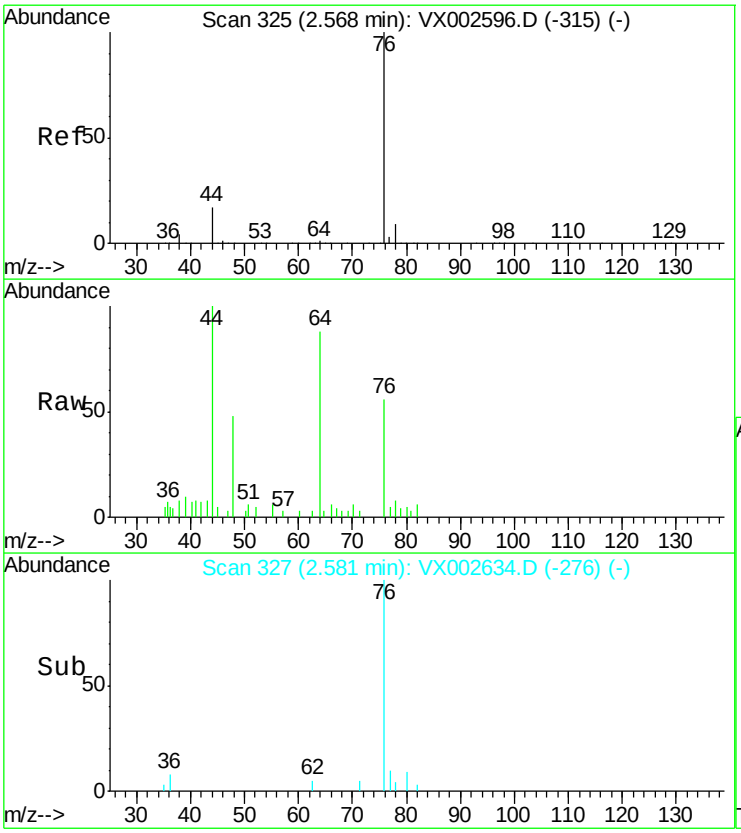
#16
Acetone
Concen: 5.73 ug/l
RT: 2.45 min Scan# 305
Delta R.T. -0.01 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Instrument : MSVOA_X
ClientSampleId : W-33

Tgt Ion: 43 Resp: 8520

Ion	Ratio	Lower	Upper
43	100		
58	21.6	22.1	33.1#

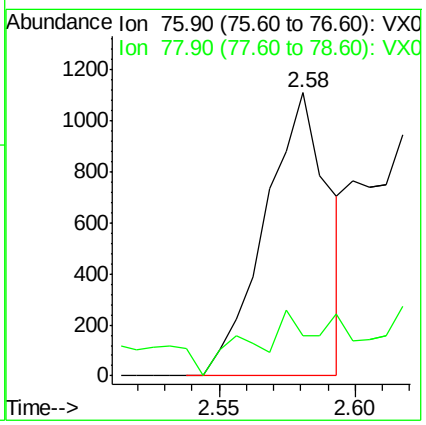


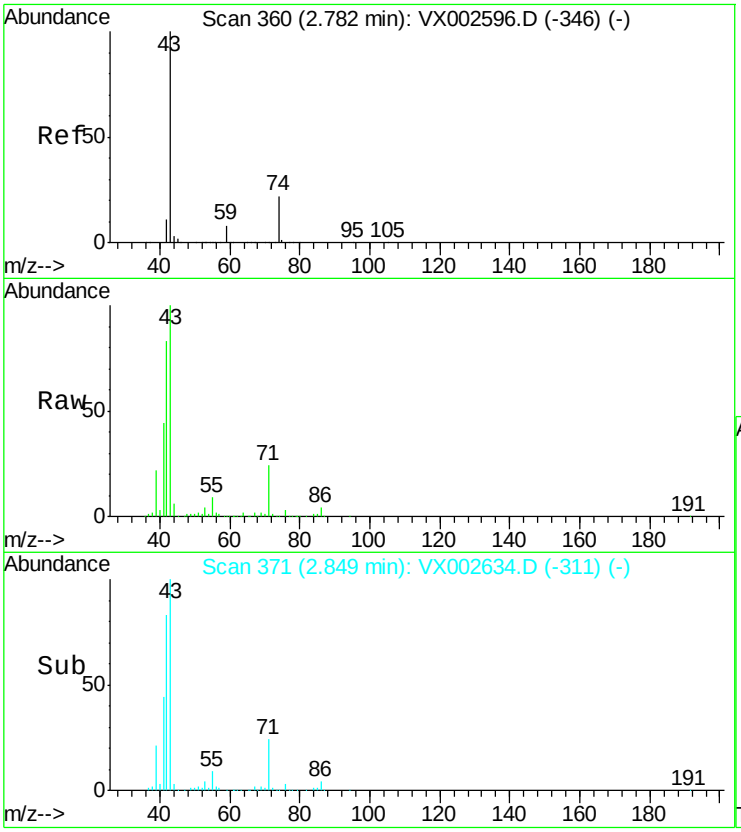


#17
Carbon Disulfide
Concen: 0.31 ug/l
RT: 2.58 min Scan# 327
Delta R.T. 0.01 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Tgt Ion: 76 Resp: 1801

Ion	Ratio	Lower	Upper
76	100		
78	4.2	6.9	10.3#



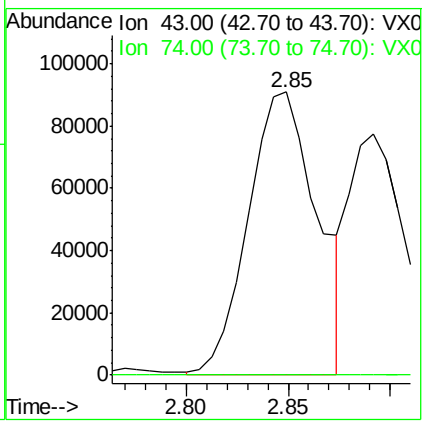


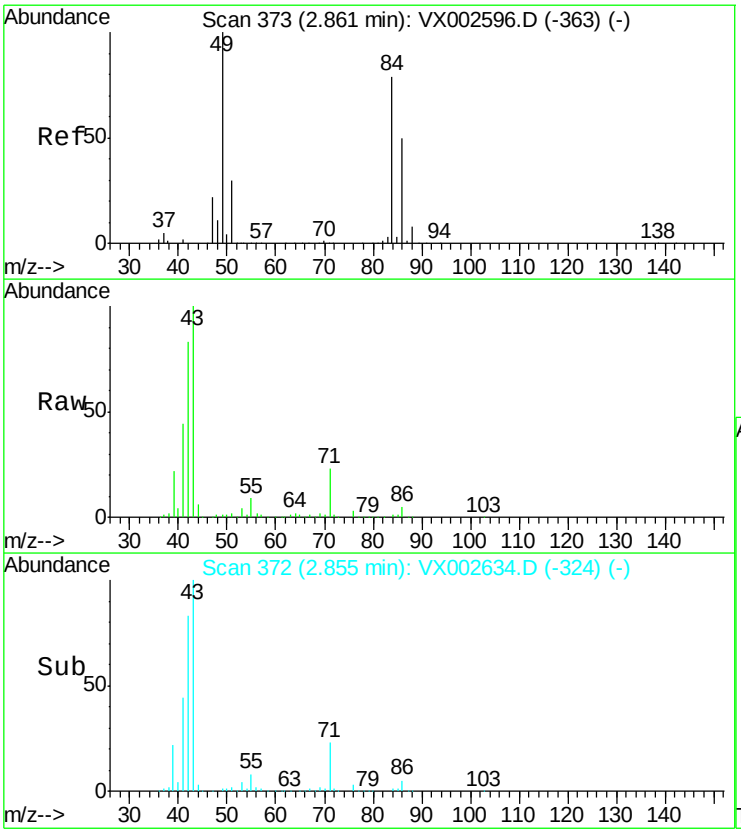
#18
Methyl Acetate
Concen: 53.71 ug/l
RT: 2.85 min Scan# 371
Delta R.T. 0.07 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Instrument : MSVOA_X
ClientSampleId : W-33

Tgt Ion: 43 Resp: 212805

Ion	Ratio	Lower	Upper
43	100		
74	0.0	16.7	25.1#

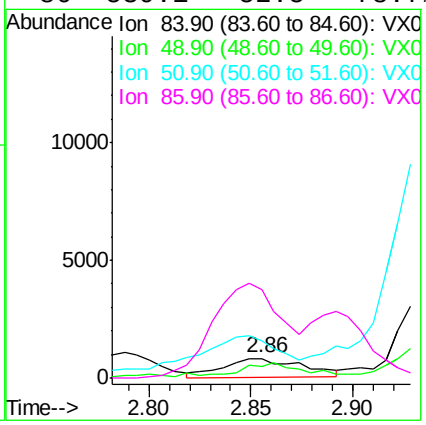


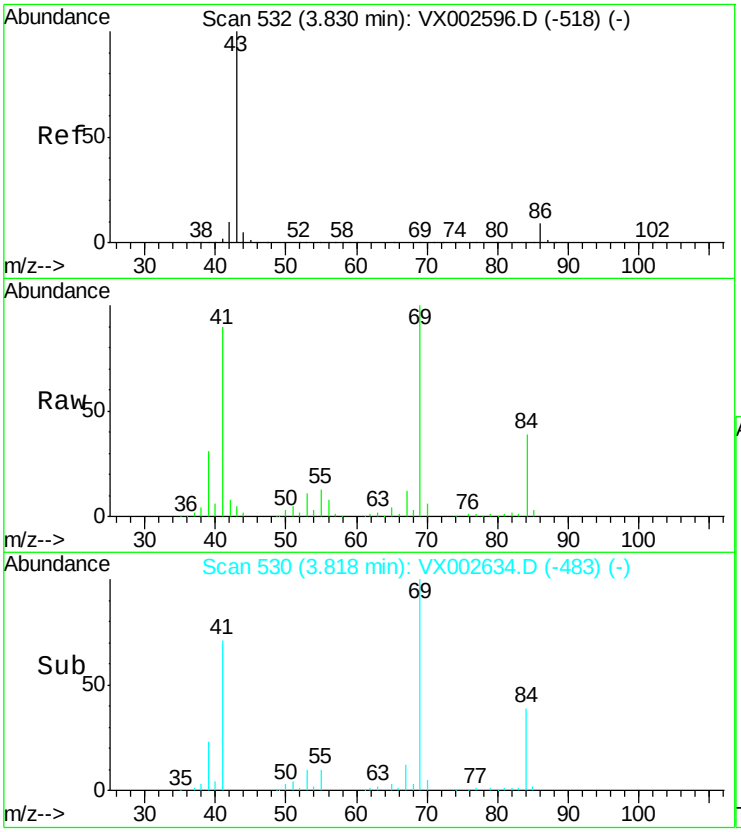


#20
Methylene Chloride
Concen: 0.72 ug/l
RT: 2.86 min Scan# 372
Delta R.T. -0.01 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Tgt Ion: 84 Resp: 2183

Ion	Ratio	Lower	Upper
84	100		
49	49.0	107.8	161.6#
51	116.1	32.8	49.2#
86	539.1	52.5	78.7#



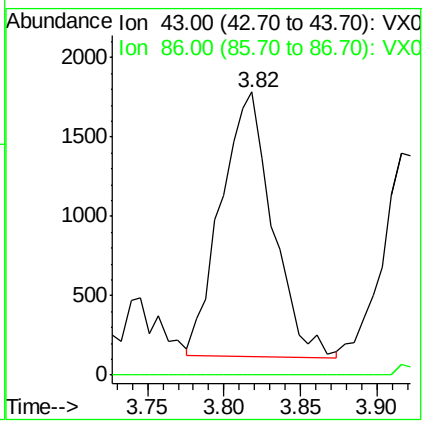


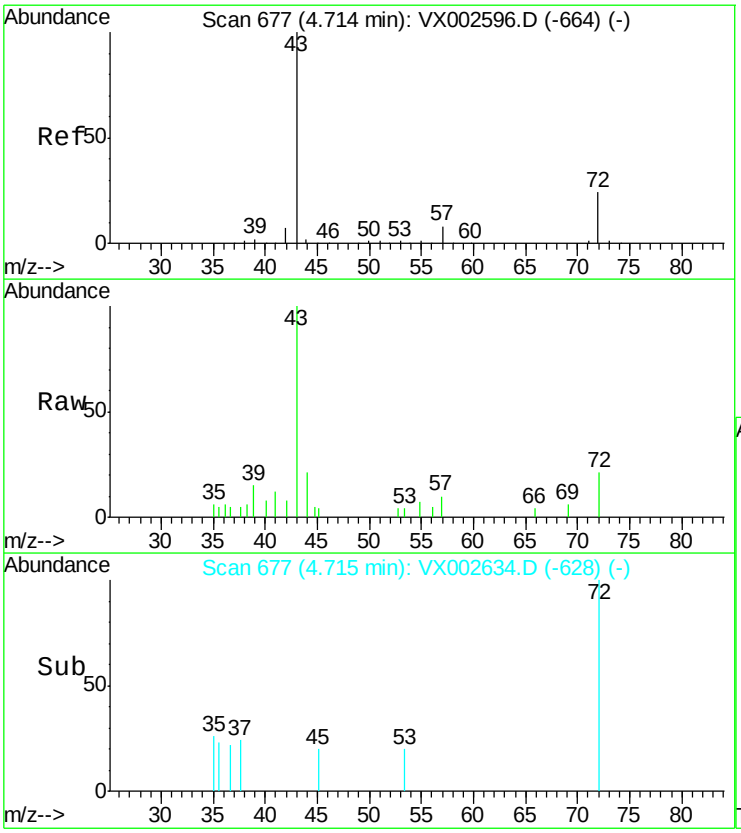
#23
Vinyl Acetate
Concen: 0.52 ug/l
RT: 3.82 min Scan# 530
Delta R.T. -0.01 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Instrument : MSVOA_X
ClientSampleId : W-33

Tgt Ion: 43 Resp: 3897

Ion	Ratio	Lower	Upper
43	100		
86	0.0	7.4	11.0#

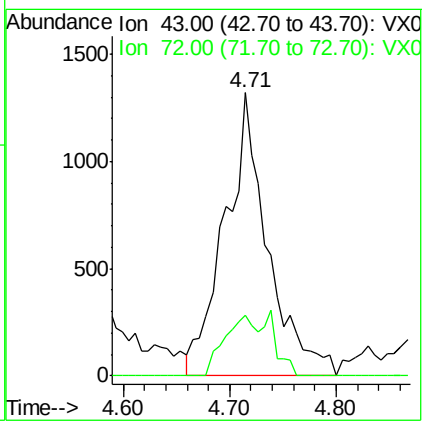


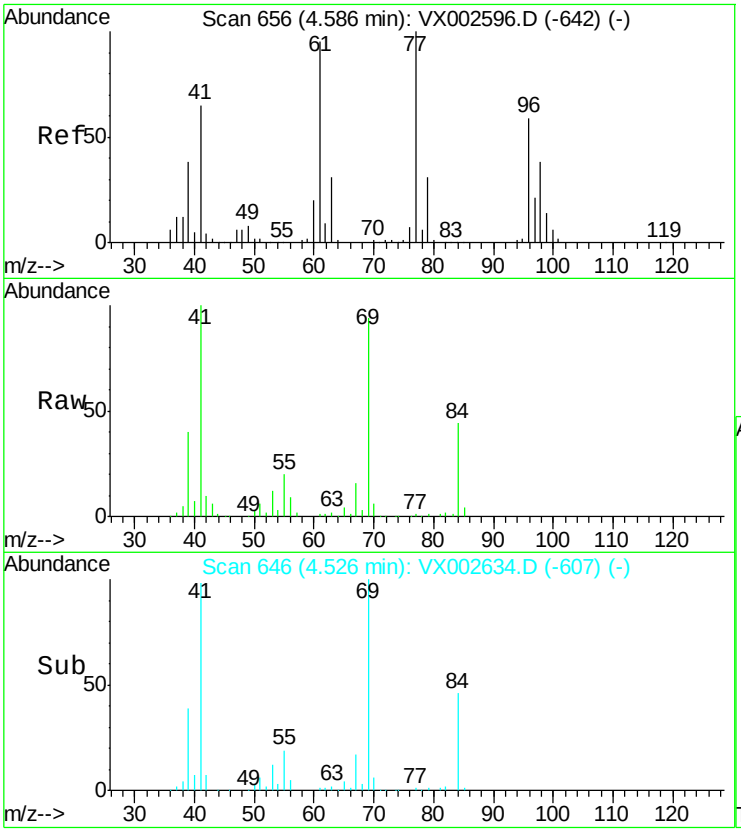


#25
2-Butanone
Concen: 1.90 ug/l
RT: 4.71 min Scan# 677
Delta R.T. 0.00 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Tgt Ion: 43 Resp: 3713

Ion	Ratio	Lower	Upper
43	100		
72	21.4	18.5	27.7



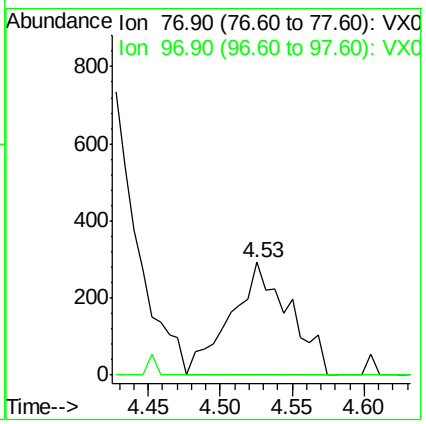


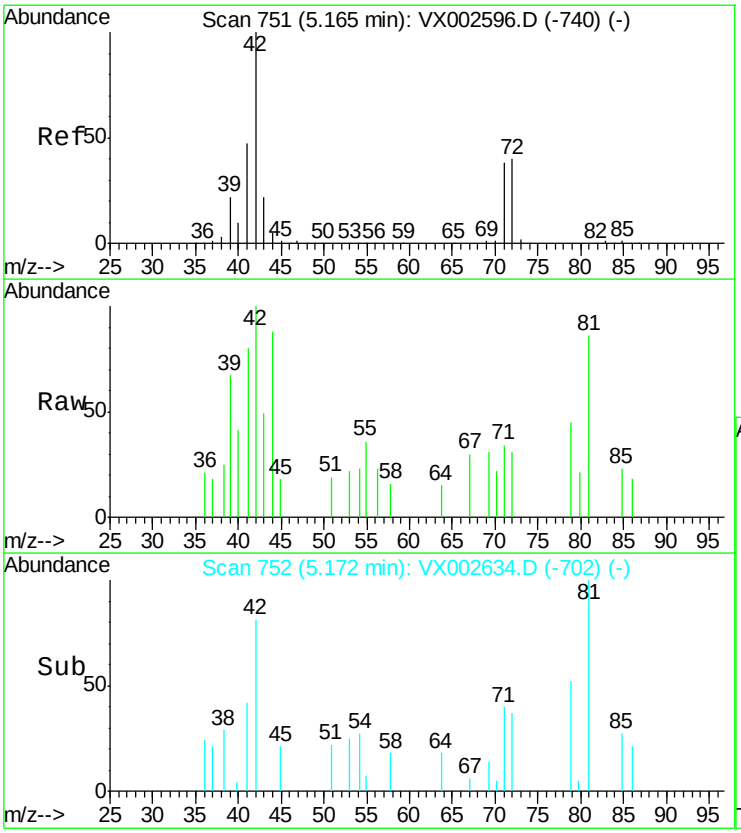
#26
2,2-Dichloropropane
Concen: 0.24 ug/l
RT: 4.53 min Scan# 646
Delta R.T. -0.06 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Instrument : MSVOA_X
ClientSampleId : W-33

Tgt Ion: 77 Resp: 824

Ion	Ratio	Lower	Upper
77	100		
97	0.0	11.2	33.5#

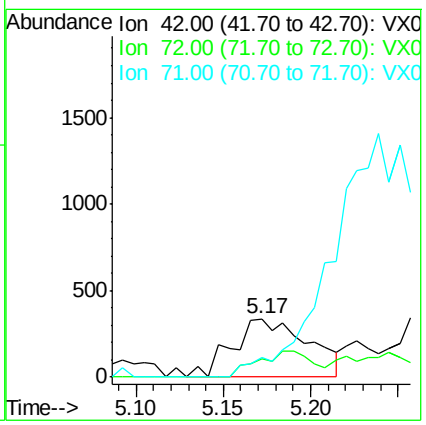


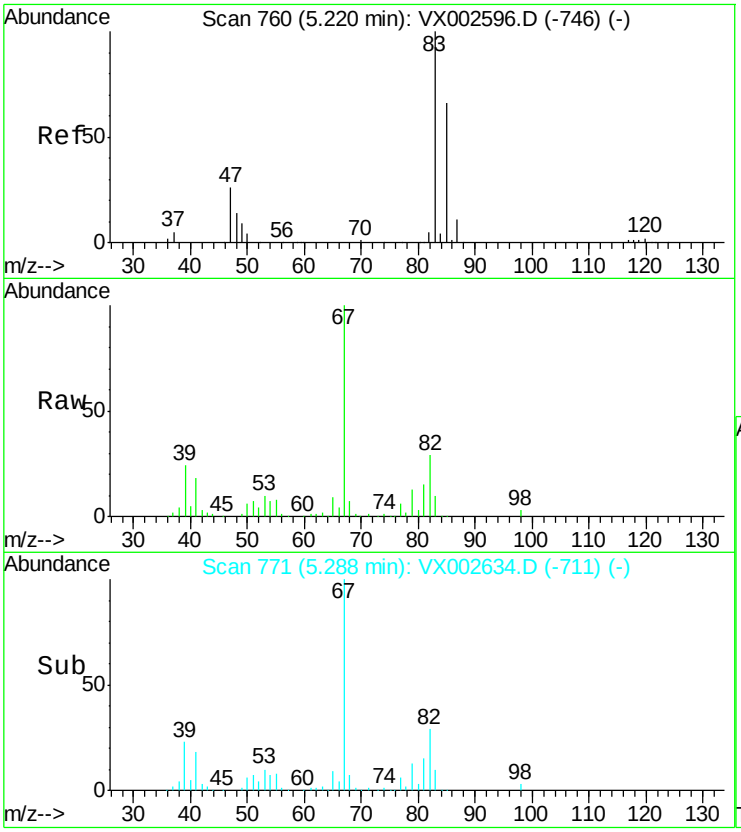


#29
Tetrahydrofuran
Concen: 0.79 ug/l
RT: 5.17 min Scan# 752
Delta R.T. 0.01 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Tgt Ion: 42 Resp: 1017

Ion	Ratio	Lower	Upper
42	100		
72	32.4	32.0	48.0
71	0.0	30.1	45.1#



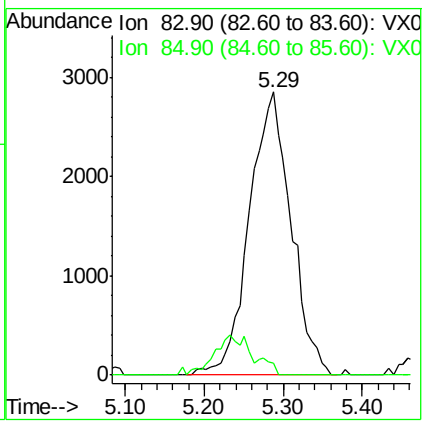


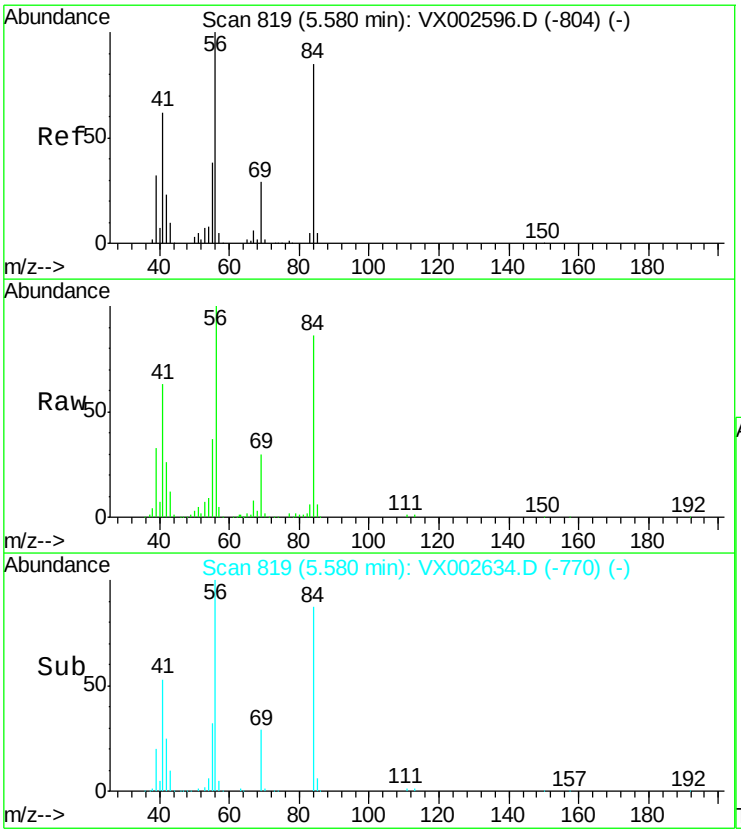
#30
Chloroform
Concen: 2.24 ug/l
RT: 5.29 min Scan# 771
Delta R.T. 0.07 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Instrument : MSVOA_X
ClientSampleId : W-33

Tgt Ion: 83 Resp: 10450

Ion	Ratio	Lower	Upper
83	100		
85	4.3	50.4	75.6#

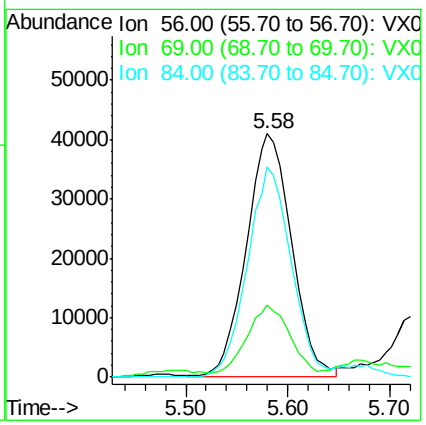


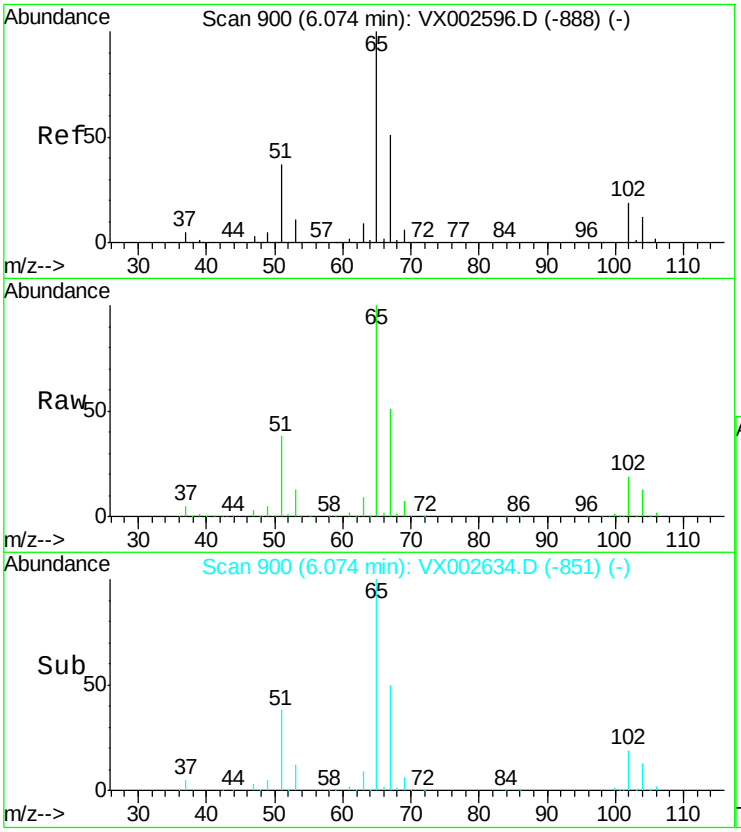


#31
Cyclohexane
Concen: 31.80 ug/l
RT: 5.58 min Scan# 819
Delta R.T. 0.00 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Tgt Ion: 56 Resp: 126521

Ion	Ratio	Lower	Upper
56	100		
69	27.3	23.7	35.5
84	86.9	64.1	96.1



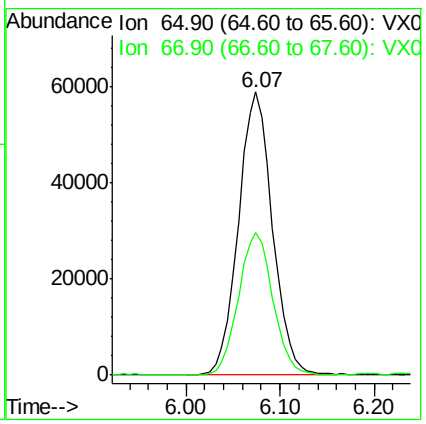


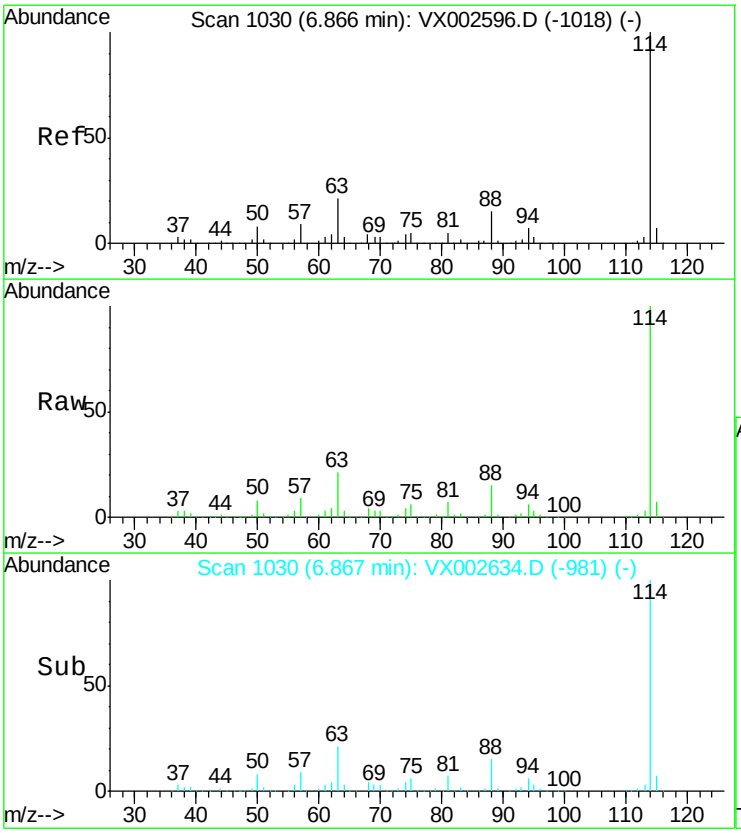
#33
1,2-Dichloroethane-d4
Concen: 44.12 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.00 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Instrument :
MSVOA_X
ClientSampleId :
W-33

Tgt Ion: 65 Resp: 148714

Ion	Ratio	Lower	Upper
65	100		
67	51.2	0.0	102.6

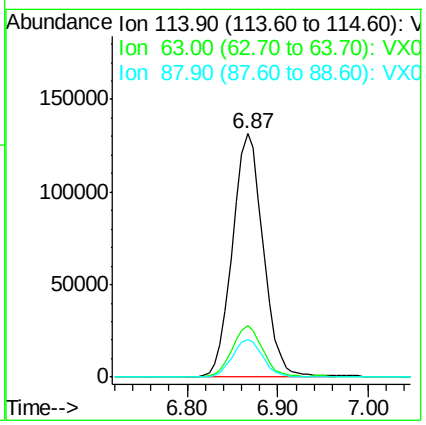


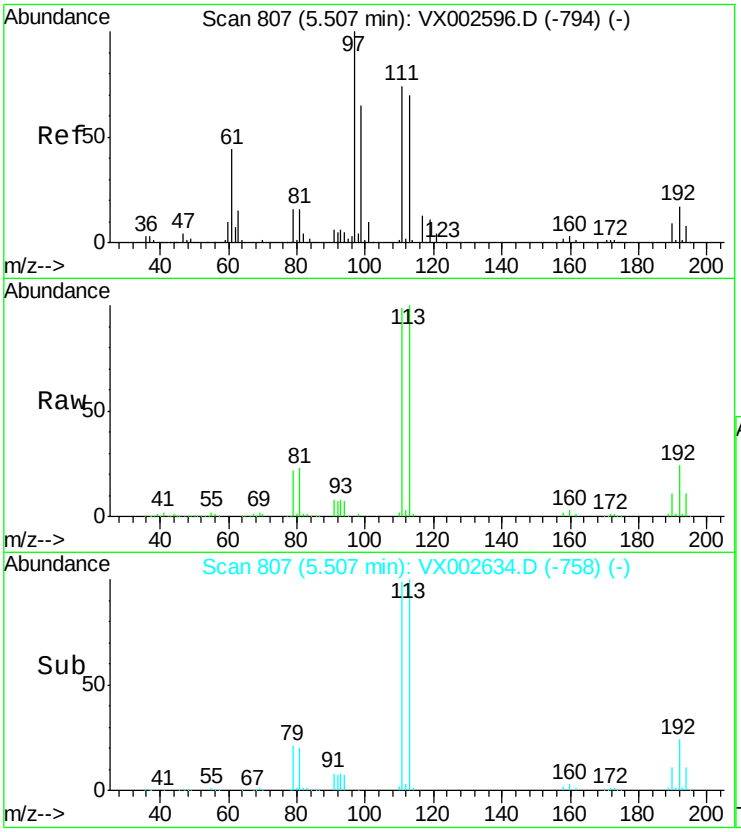


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Tgt Ion:114 Resp: 310836

Ion	Ratio	Lower	Upper
114	100		
63	21.3	0.0	41.4
88	15.2	0.0	30.0



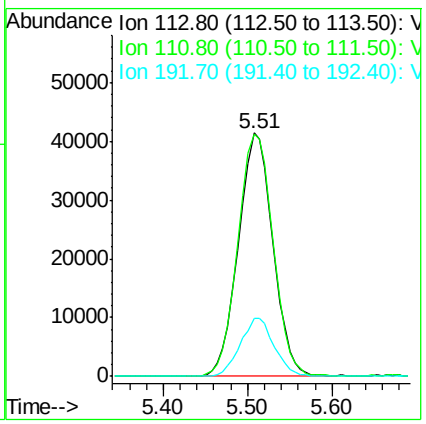


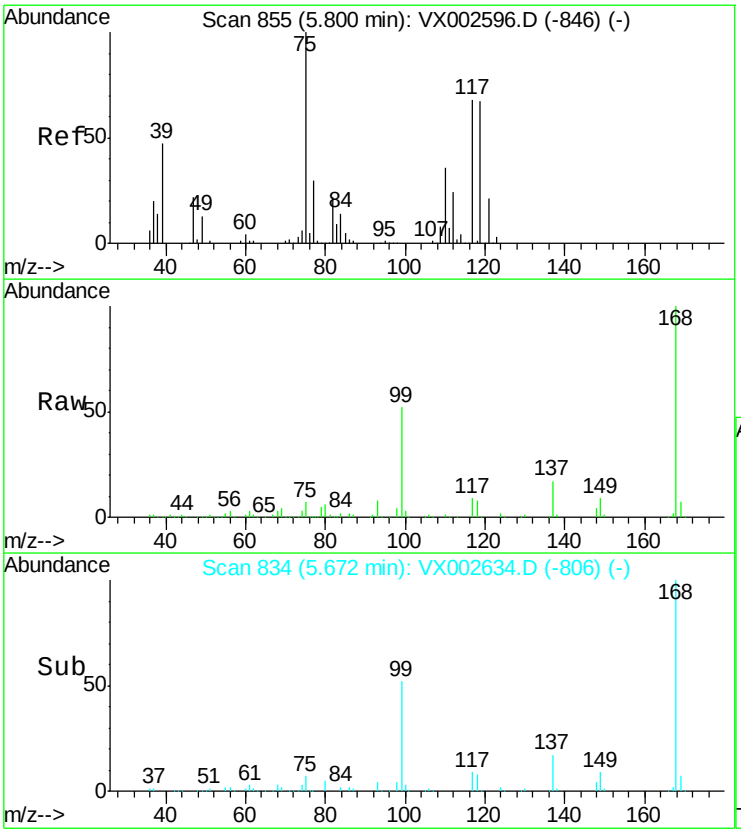
#35
Dibromofluoromethane
Concen: 46.20 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.00 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Instrument :
MSVOA_X
ClientSampleId :
W-33

Tgt Ion:113 Resp: 114620

Ion	Ratio	Lower	Upper
113	100		
111	101.9	81.4	122.0
192	23.5	19.1	28.7

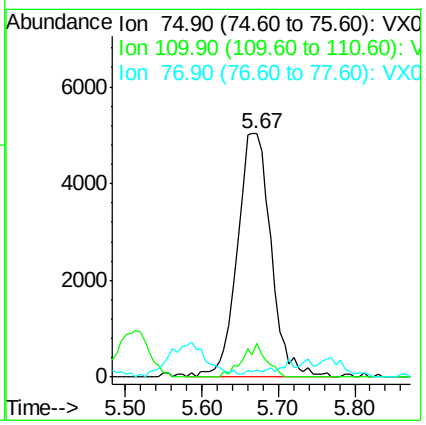


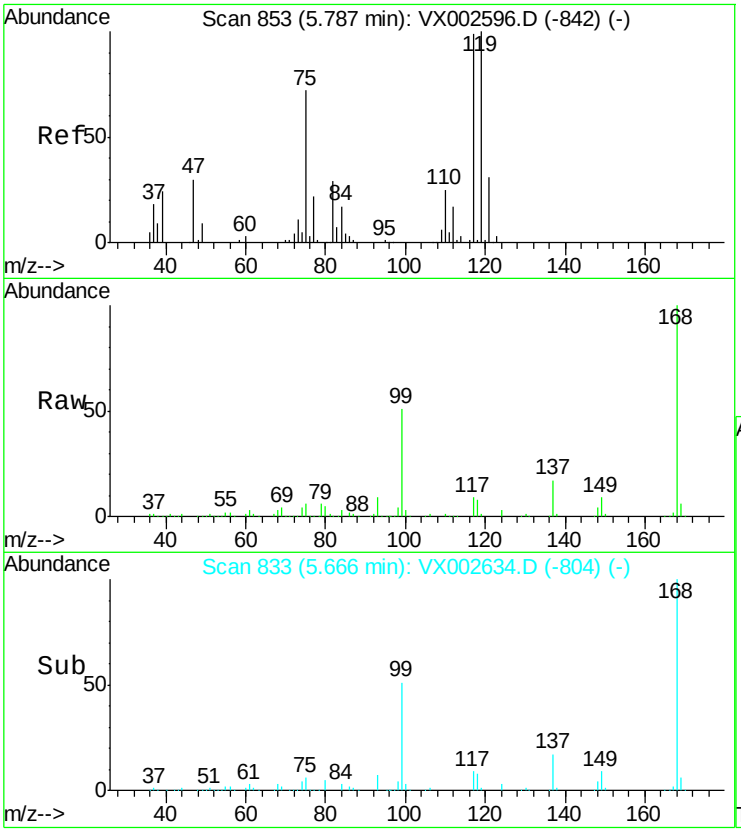


#36
1,1-Dichloropropene
Concen: 4.67 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.13 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Tgt Ion: 75 Resp: 15410

Ion	Ratio	Lower	Upper
75	100		
110	9.7	18.1	54.4#
77	2.4	24.3	36.5#



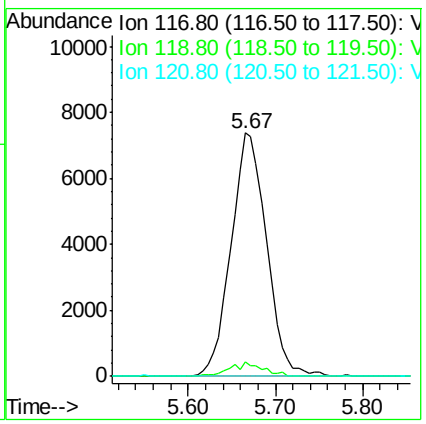


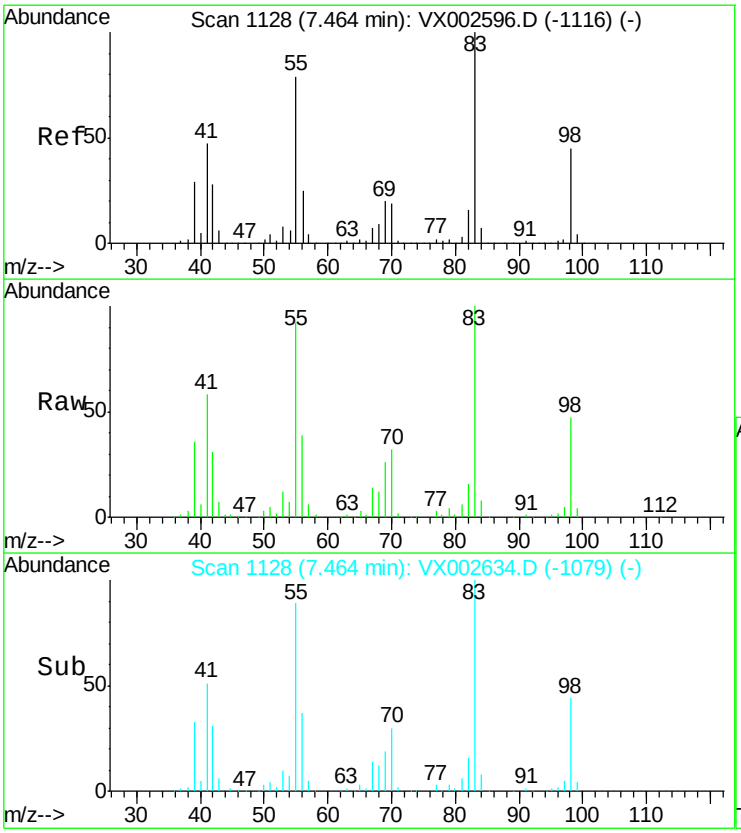
#38
Carbon Tetrachloride
Concen: 6.34 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.12 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Instrument : MSVOA_X
ClientSampleId : W-33

Tgt Ion:117 Resp: 20831

Ion	Ratio	Lower	Upper
117	100		
119	5.9	77.4	116.0#
121	0.0	24.4	36.6#

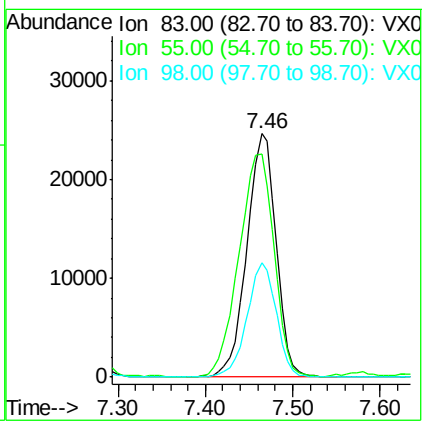


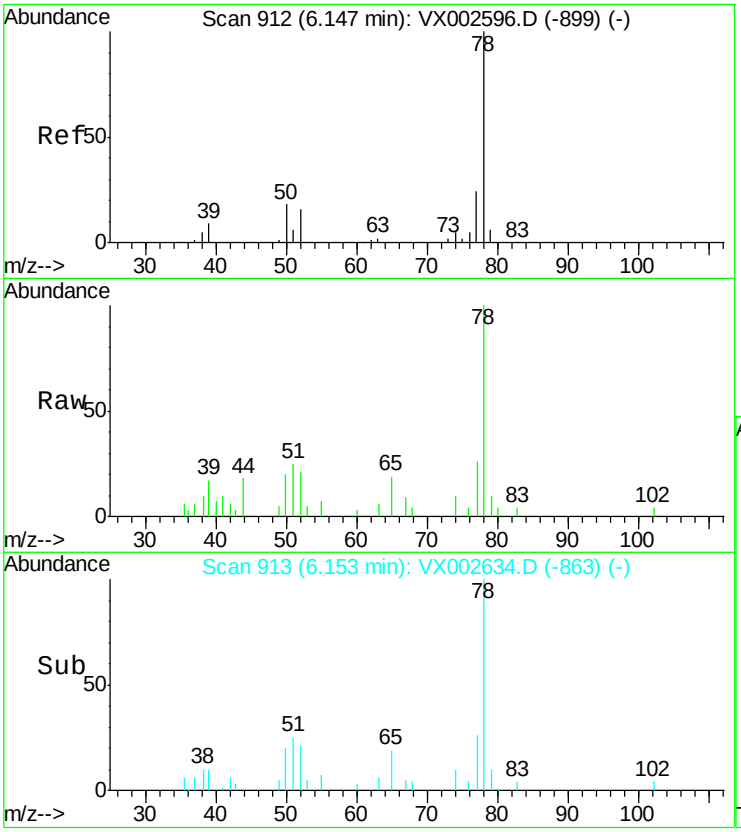


#39
Methylcyclohexane
Concen: 14.85 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Tgt Ion: 83 Resp: 57309

Ion	Ratio	Lower	Upper
83	100		
55	91.3	65.4	98.0
98	46.8	37.4	56.0



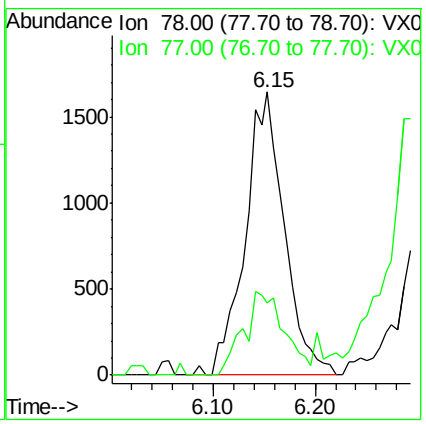


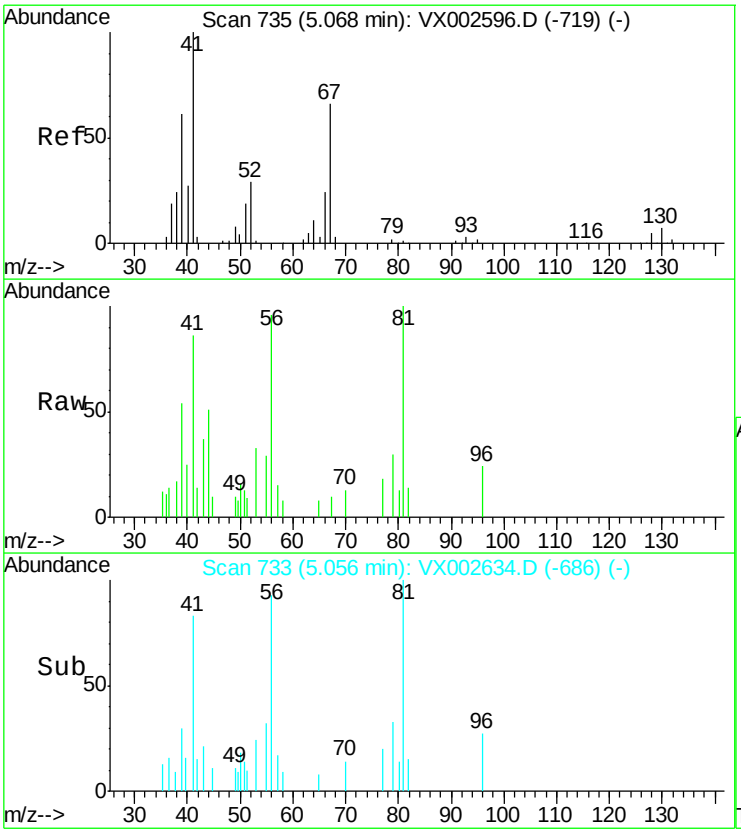
#40
Benzene
Concen: 0.44 ug/l
RT: 6.15 min Scan# 913
Delta R.T. 0.01 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Instrument : MSVOA_X
ClientSampleId : W-33

Tgt Ion: 78 Resp: 4390

Ion	Ratio	Lower	Upper
78	100		
77	25.6	19.1	28.7

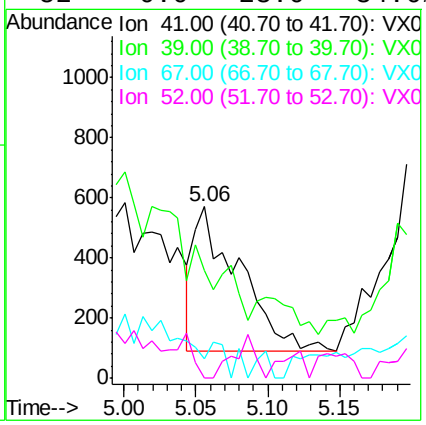


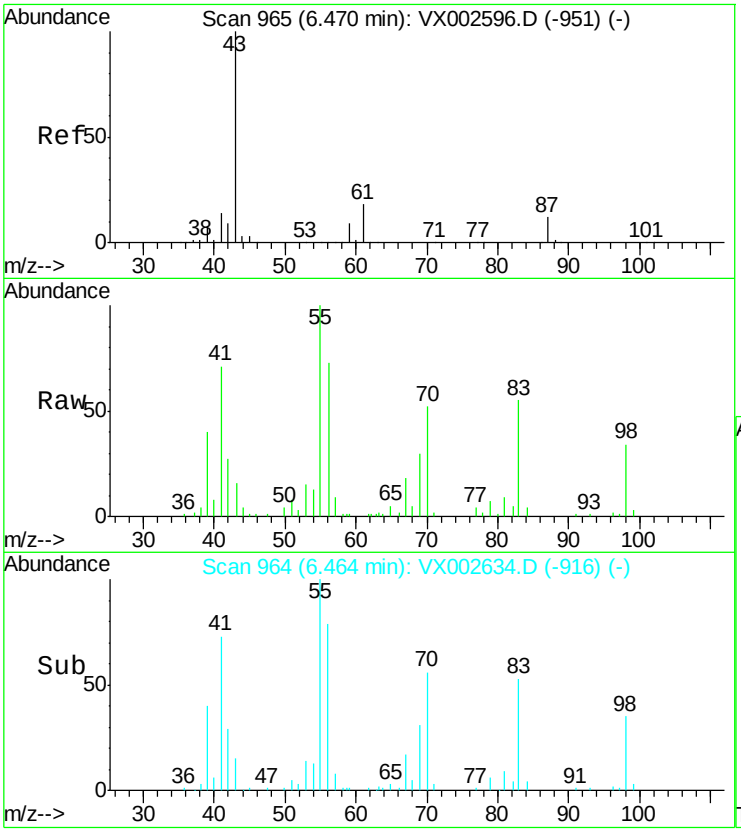


#41
Methacrylonitrile
Concen: 0.50 ug/l
RT: 5.06 min Scan# 733
Delta R.T. -0.01 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Tgt Ion: 41 Resp: 1056

Ion	Ratio	Lower	Upper
41	100		
39	0.0	45.8	68.6#
67	0.0	51.3	76.9#
52	0.0	23.0	34.6#



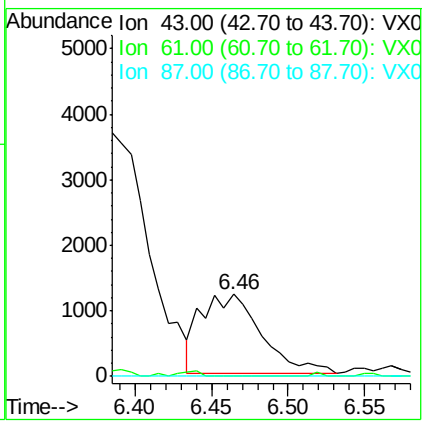


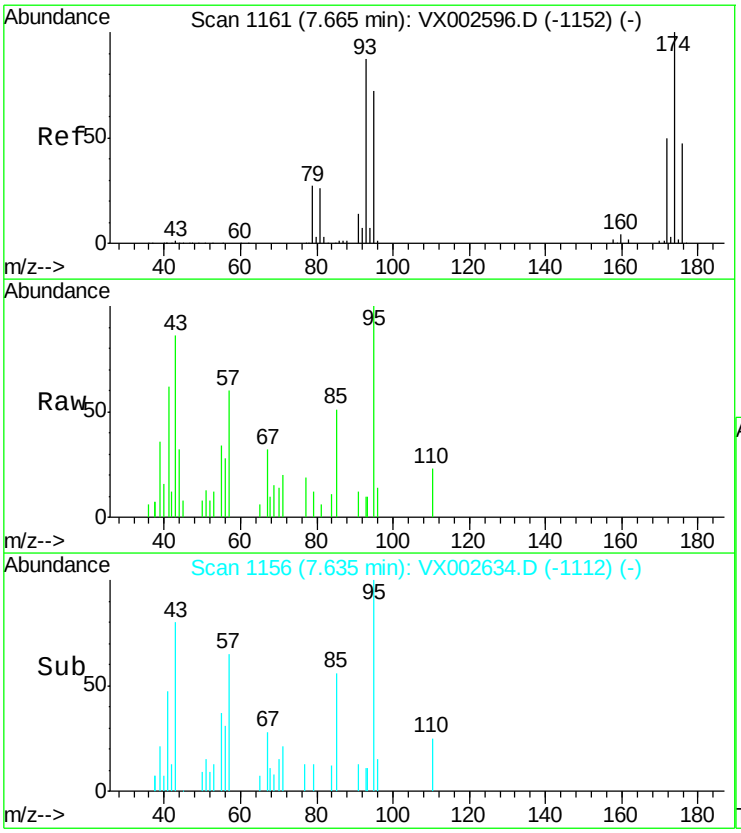
#43
Isopropyl Acetate
Concen: 0.54 ug/l
RT: 6.46 min Scan# 964
Delta R.T. -0.01 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Instrument : MSVOA_X
ClientSampleId : W-33

Tgt Ion: 43 Resp: 3317

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

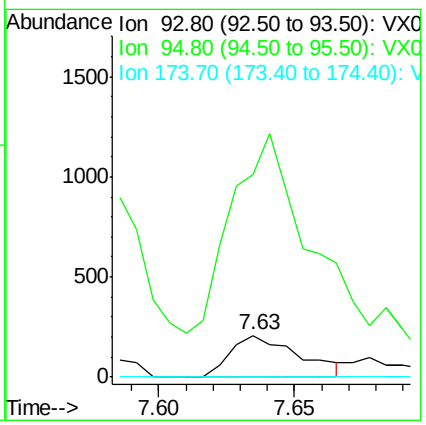


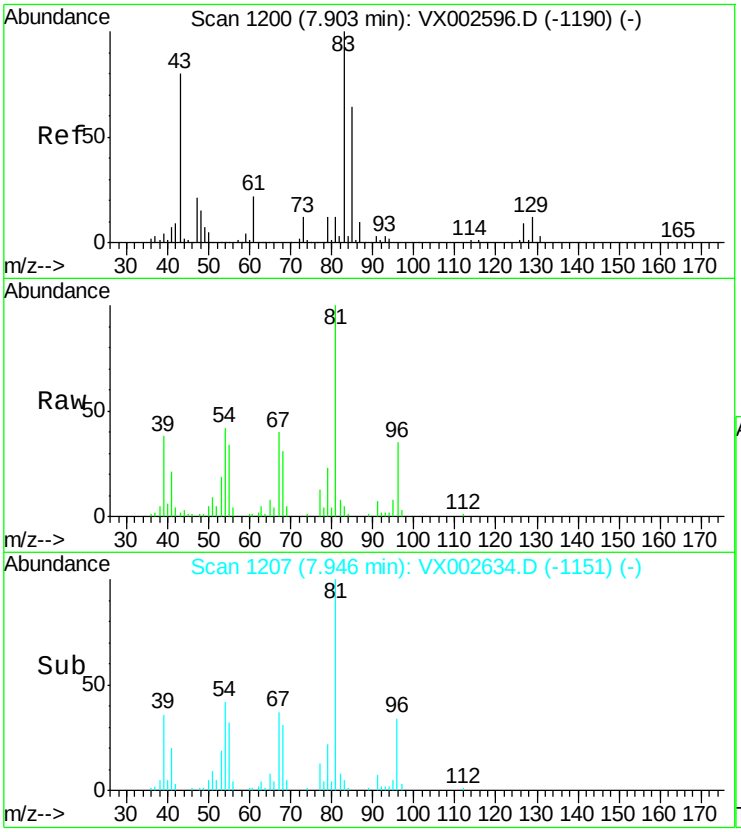


#46
Dibromomethane
Concen: 0.21 ug/l
RT: 7.63 min Scan# 1156
Delta R.T. -0.03 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Tgt Ion: 93 Resp: 361

Ion	Ratio	Lower	Upper
93	100		
95	833.8	65.9	98.9#
174	0.0	92.4	138.6#



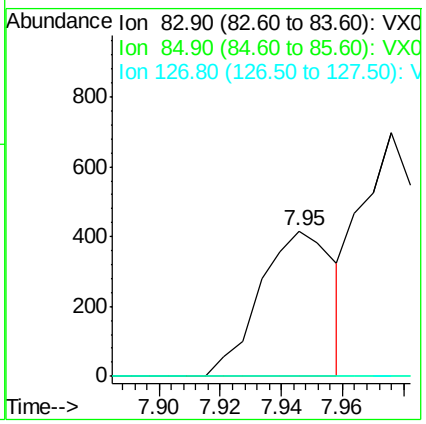


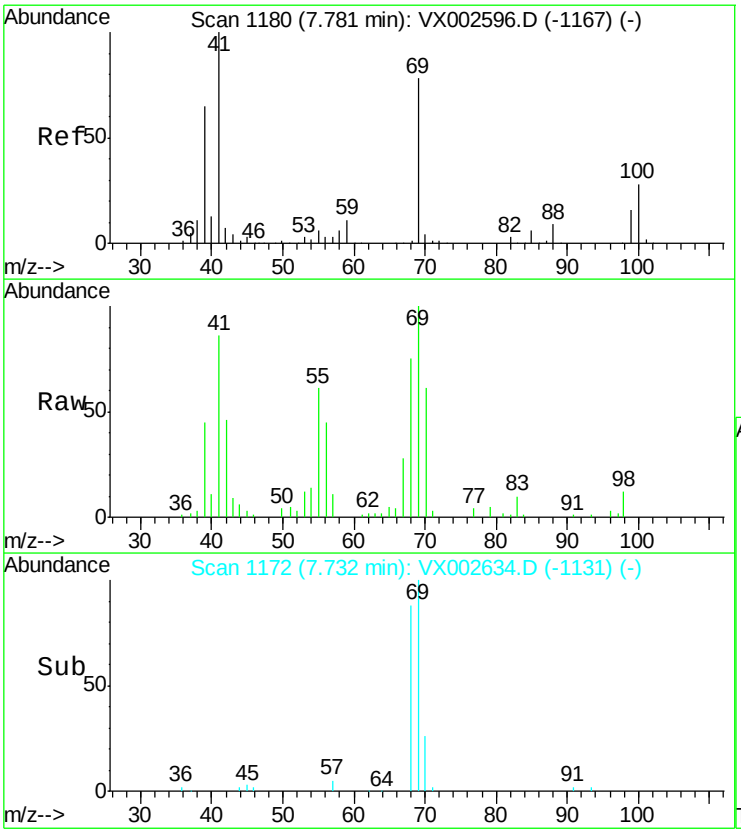
#47
Bromodichloromethane
Concen: 0.23 ug/l
RT: 7.95 min Scan# 1207
Delta R.T. 0.04 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Instrument : MSVOA_X
ClientSampleId : W-33

Tgt Ion: 83 Resp: 701

Ion	Ratio	Lower	Upper
83	100		
85	0.0	50.3	75.5#
127	0.0	7.0	10.4#

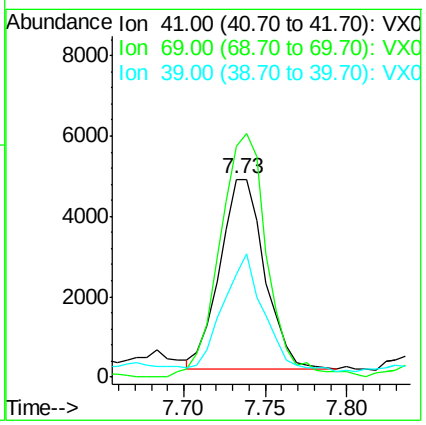


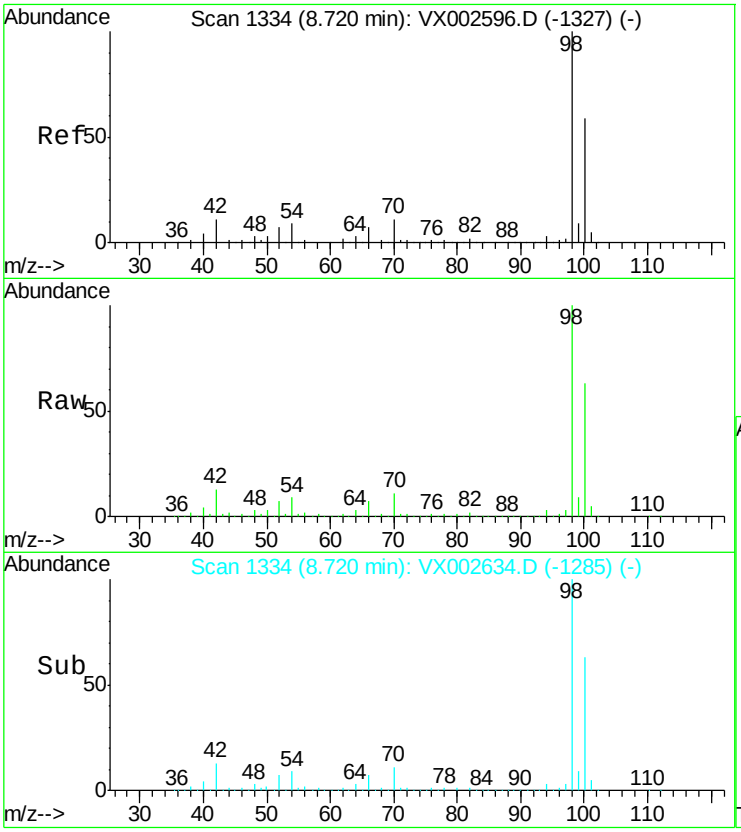


#48
Methyl methacrylate
Concen: 2.84 ug/l
RT: 7.73 min Scan# 1172
Delta R.T. -0.05 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Tgt Ion: 41 Resp: 8996

Ion	Ratio	Lower	Upper
41	100		
69	136.9	59.1	88.7#
39	56.9	48.9	73.3



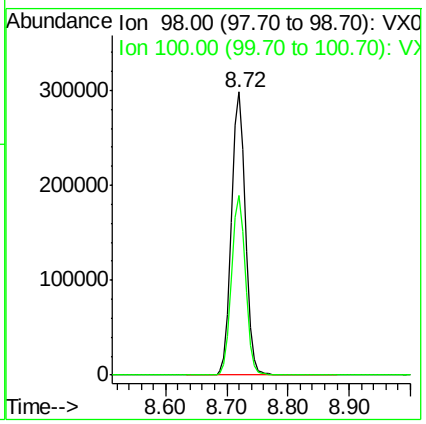


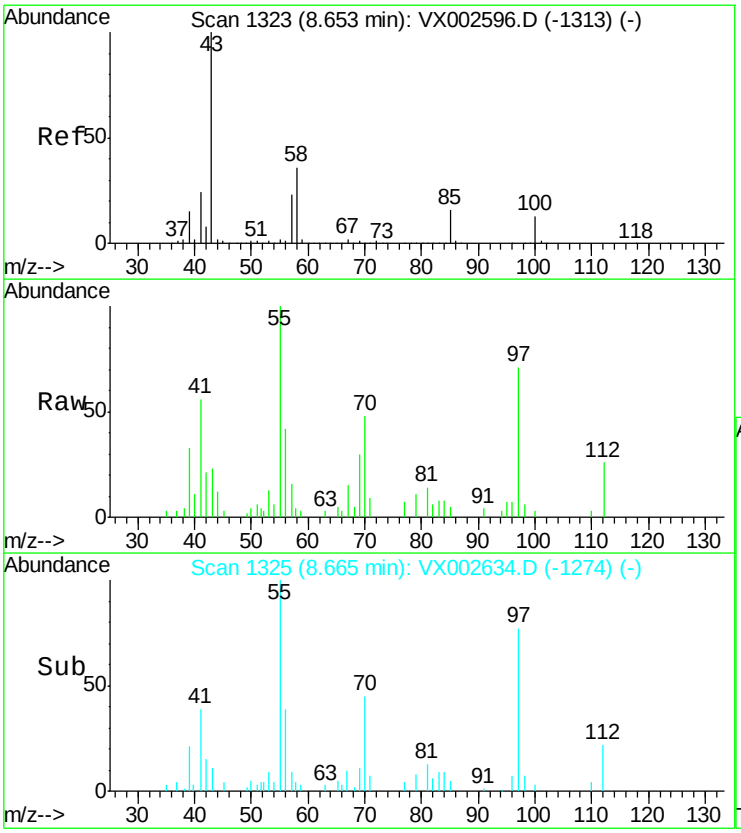
#50
Toluene-d8
Concen: 49.02 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Instrument :
MSVOA_X
ClientSampleId :
W-33

Tgt Ion: 98 Resp: 461774

Ion	Ratio	Lower	Upper
98	100		
100	63.5	50.9	76.3

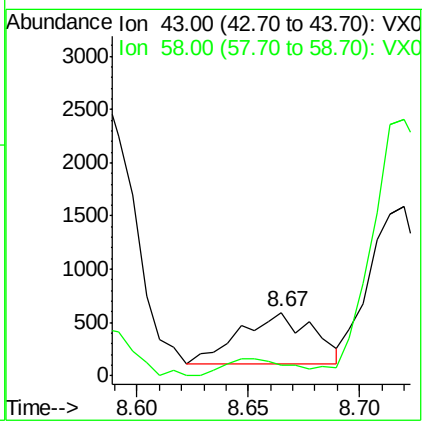


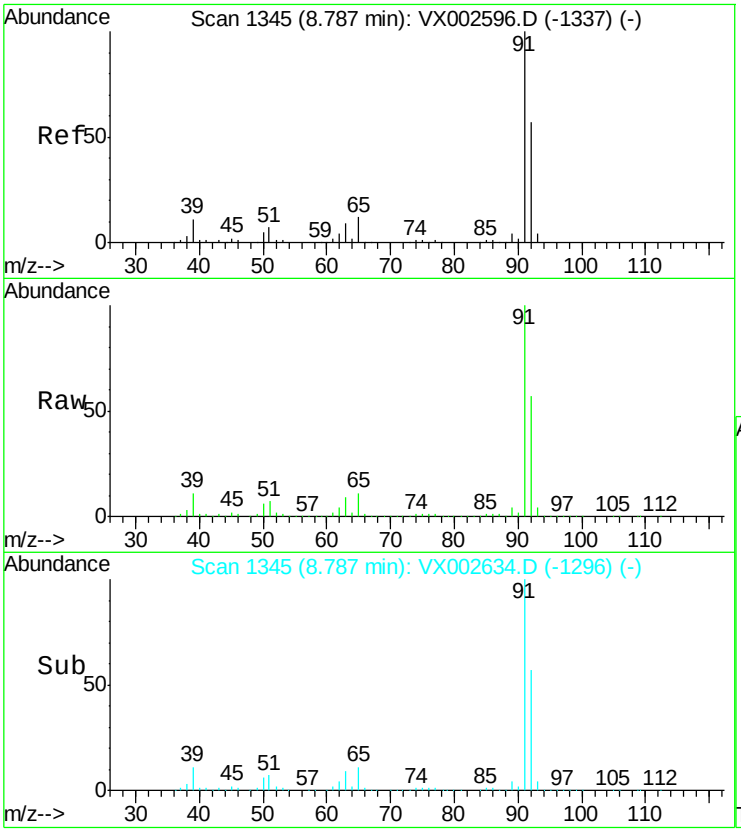


#51
4-Methyl-2-Pentanone
Concen: 0.28 ug/l
RT: 8.67 min Scan# 1325
Delta R.T. 0.01 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Tgt Ion: 43 Resp: 1103

Ion	Ratio	Lower	Upper
43	100		
58	29.6	28.6	42.8



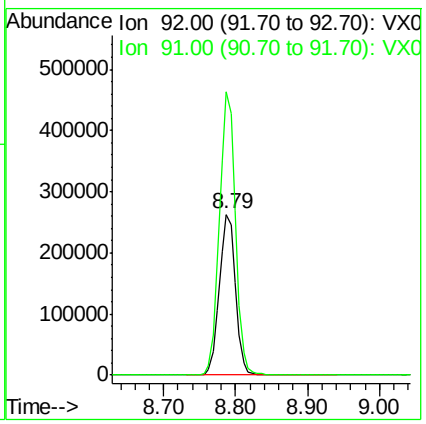


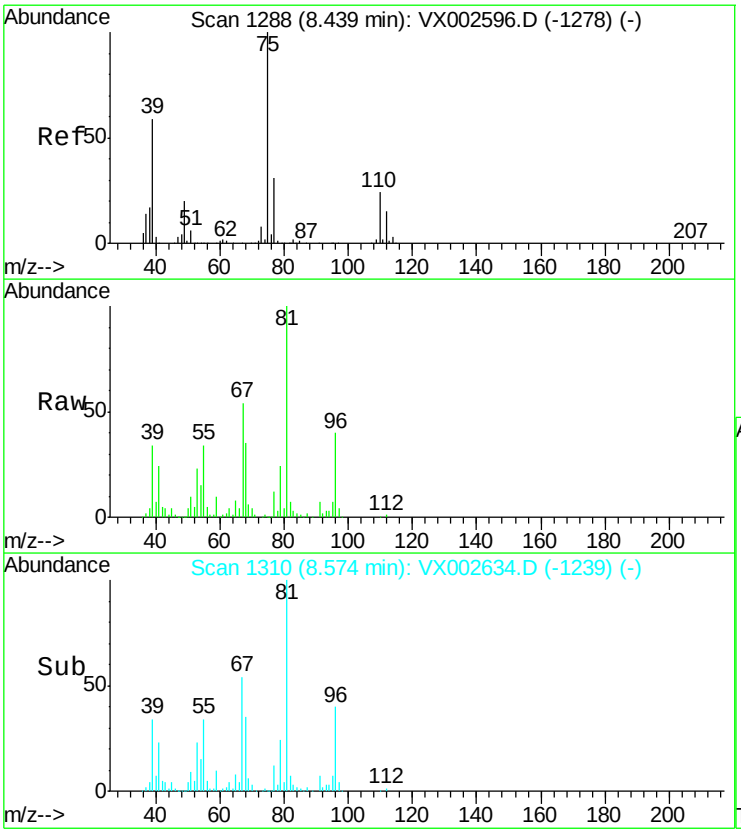
#52
Toluene
Concen: 64.66 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Instrument : MSVOA_X
ClientSampleId : W-33

Tgt Ion: 92 Resp: 408314

Ion	Ratio	Lower	Upper
92	100		
91	175.4	140.4	210.6

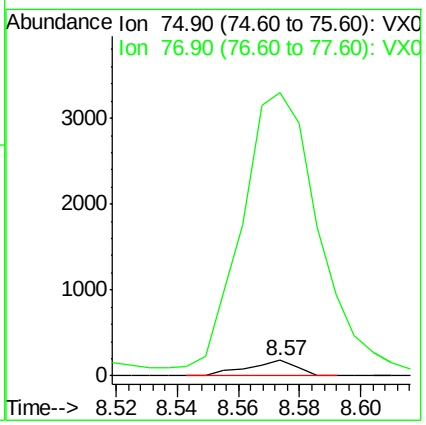


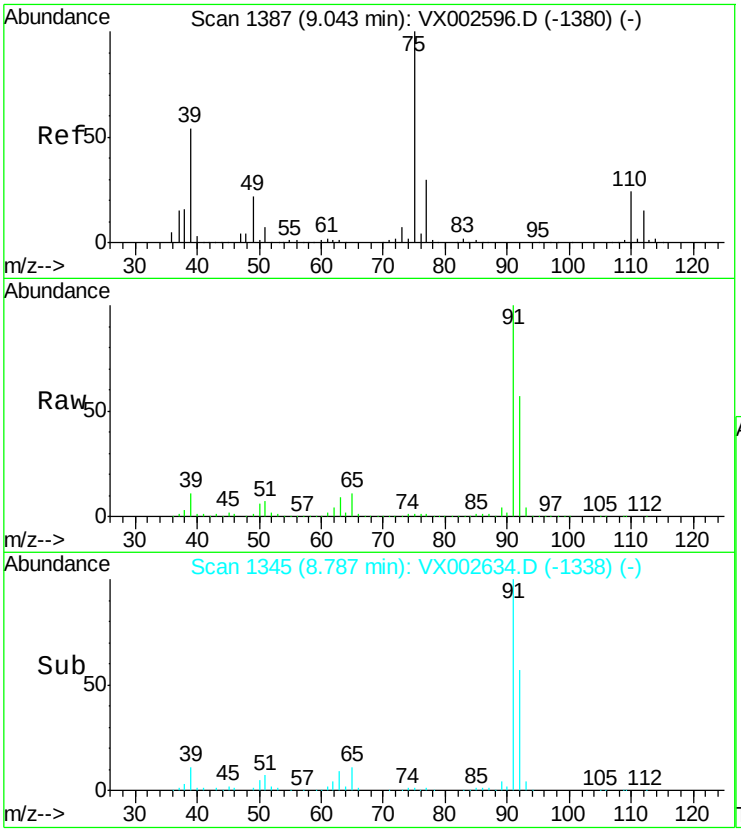


#53
t-1,3-Dichloropropene
Concen: 2.44 ug/l
RT: 8.57 min Scan# 1310
Delta R.T. 0.13 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Tgt Ion: 75 Resp: 197

Ion	Ratio	Lower	Upper
75	100		
77	1742.1	25.4	38.2#



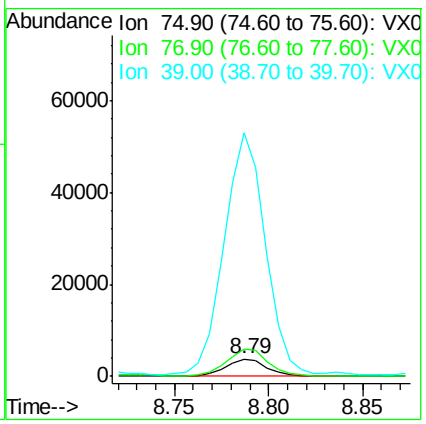


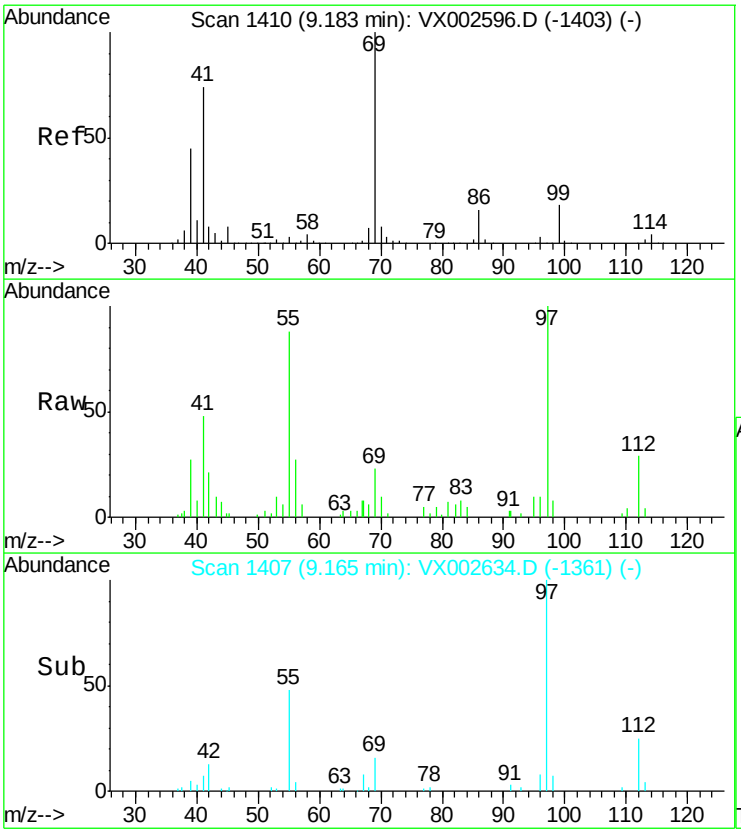
#54
cis-1,3-Dichloropropene
Concen: 4.55 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.26 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Instrument : MSVOA_X
ClientSampleId : W-33

Tgt Ion: 75 Resp: 5544

Ion	Ratio	Lower	Upper
75	100		
77	150.3	24.8	37.2#
39	1378.9	42.4	63.6#

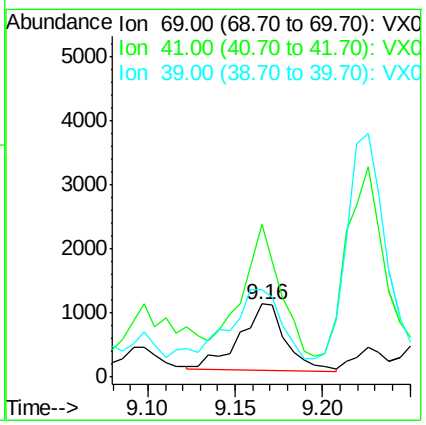


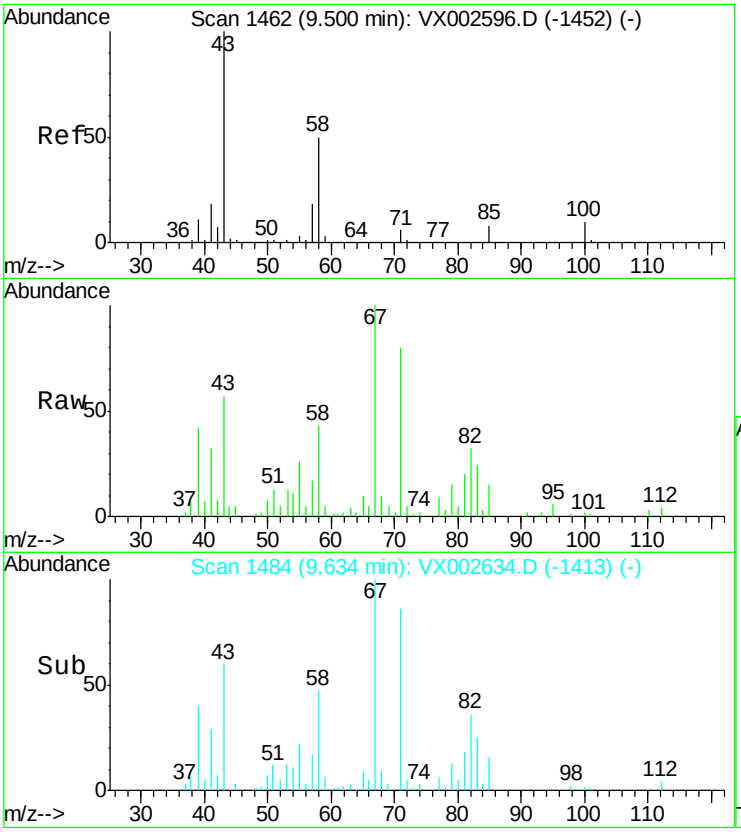


#56
Ethyl methacrylate
Concen: 0.48 ug/l
RT: 9.16 min Scan# 1407
Delta R.T. -0.02 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Tgt Ion: 69 Resp: 1894

Ion	Ratio	Lower	Upper
69	100		
41	161.7	60.3	90.5#
39	116.2	35.8	53.8#



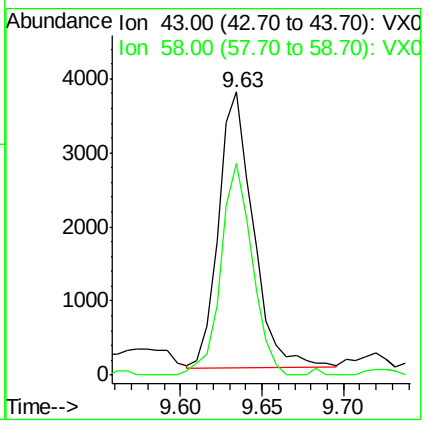


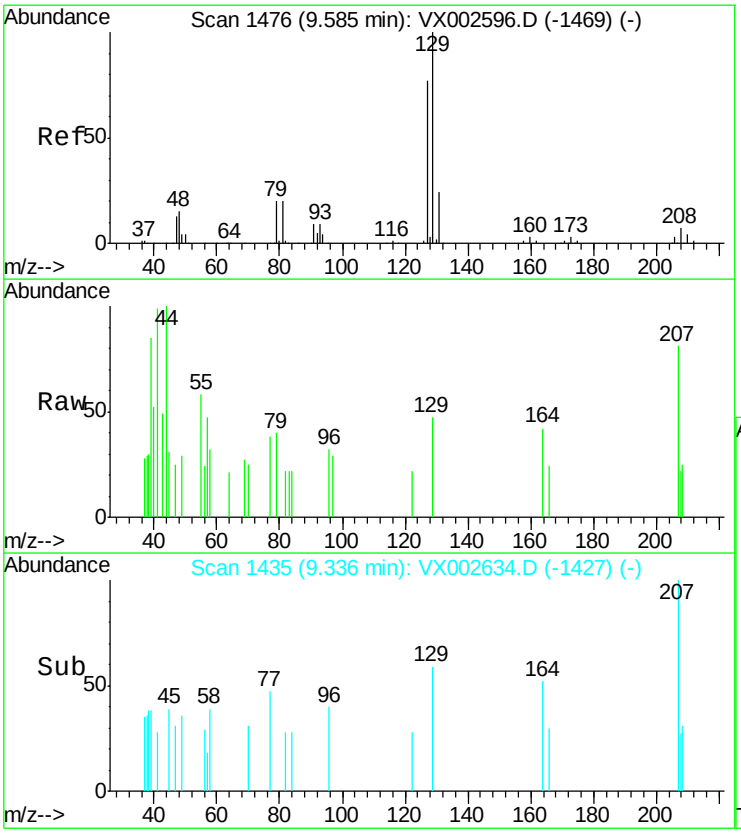
#59
2-Hexanone
Concen: 1.83 ug/l
RT: 9.63 min Scan# 1484
Delta R.T. 0.13 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Instrument : MSVOA_X
ClientSampleId : W-33

Tgt Ion: 43 Resp: 5474

Ion	Ratio	Lower	Upper
43	100		
58	69.5	24.6	73.6

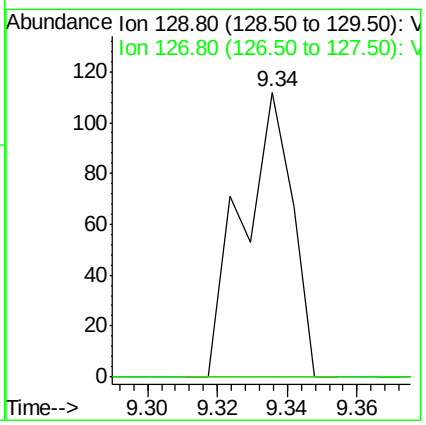


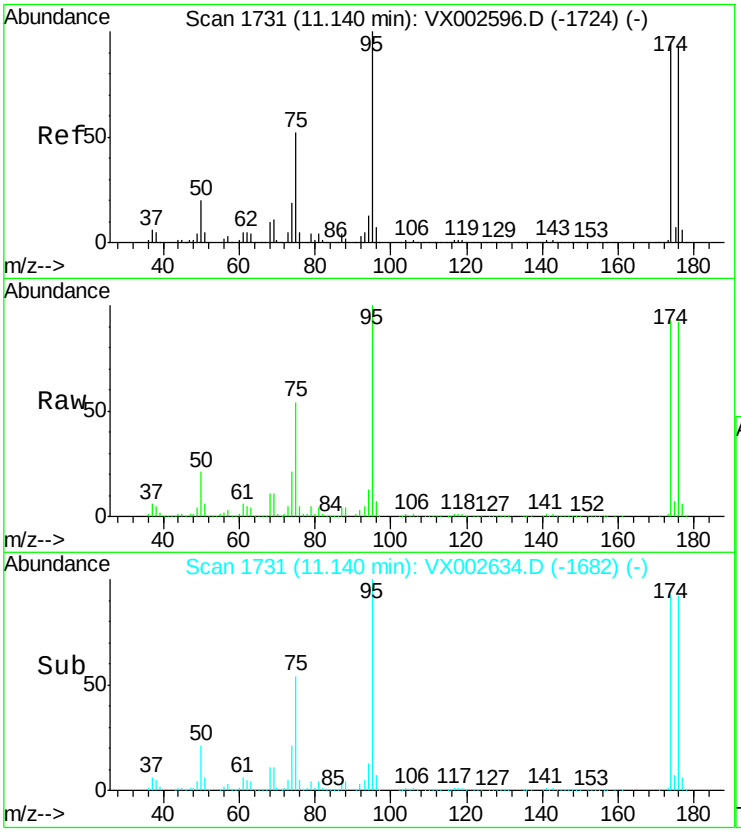


#60
Dibromochloromethane
Concen: 3.80 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.25 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Tgt Ion:129 Resp: 111

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.5	115.3#



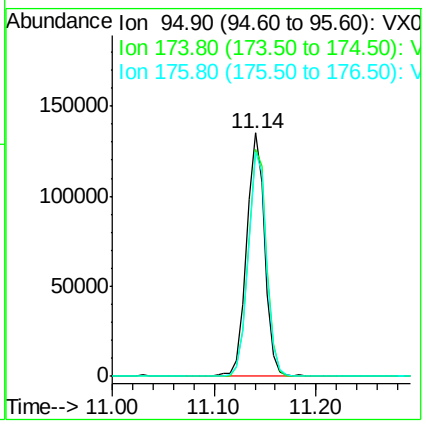


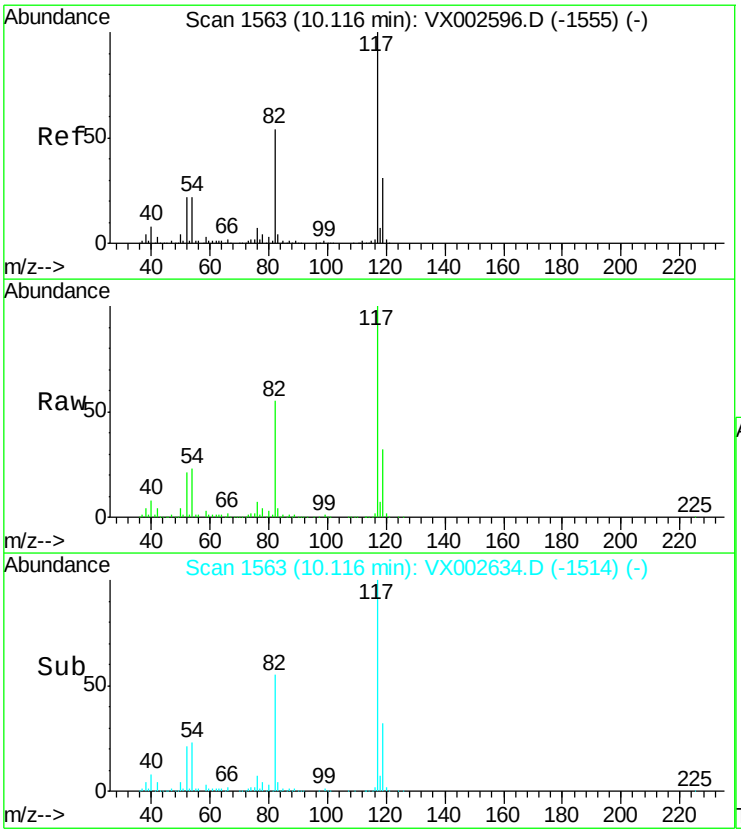
#62
4-Bromofluorobenzene
Concen: 46.76 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Instrument :
MSVOA_X
ClientSampleId :
W-33

Tgt Ion: 95 Resp: 166907

Ion	Ratio	Lower	Upper
95	100		
174	95.0	0.0	187.4
176	92.7	0.0	181.0

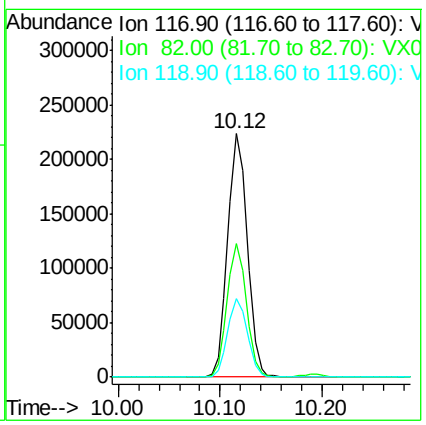


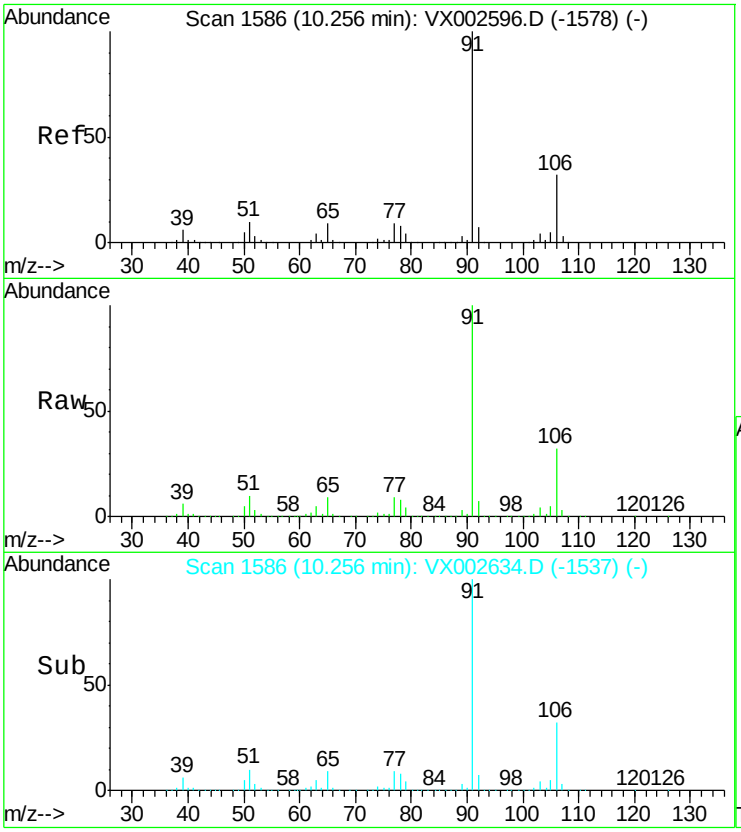


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Tgt Ion:117 Resp: 296833

Ion	Ratio	Lower	Upper
117	100		
82	54.8	45.0	67.4
119	32.2	25.8	38.6



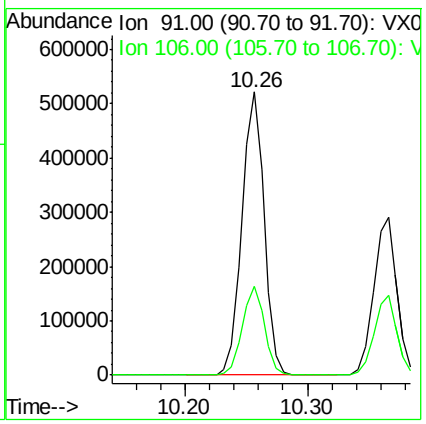


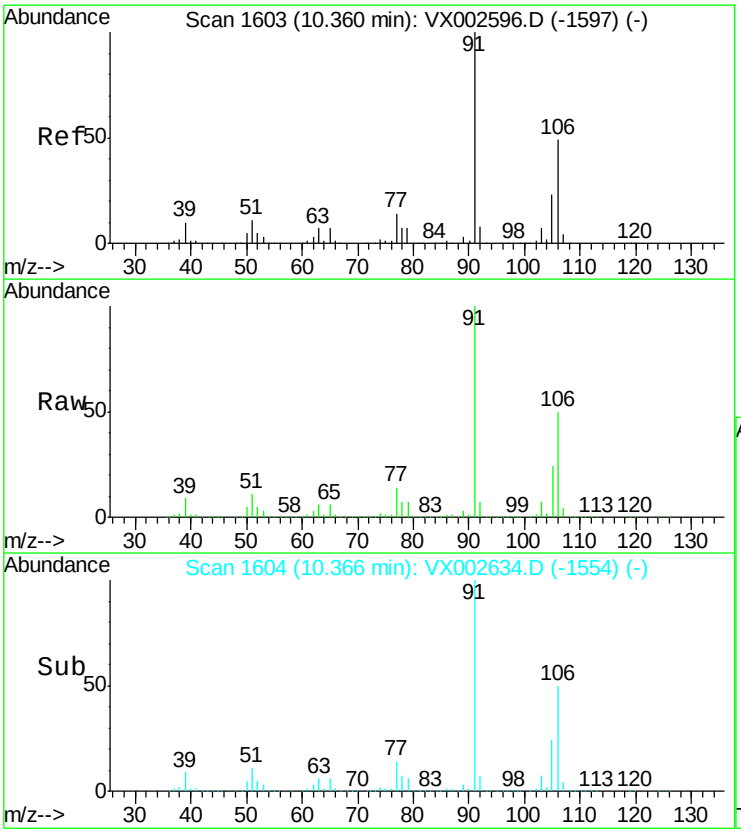
#67
Ethyl Benzene
Concen: 53.18 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Instrument :
MSVOA_X
ClientSampleId :
W-33

Tgt Ion: 91 Resp: 653825

Ion	Ratio	Lower	Upper
91	100		
106	31.6	25.5	38.3

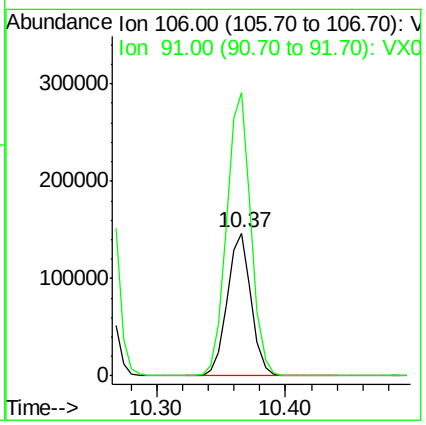


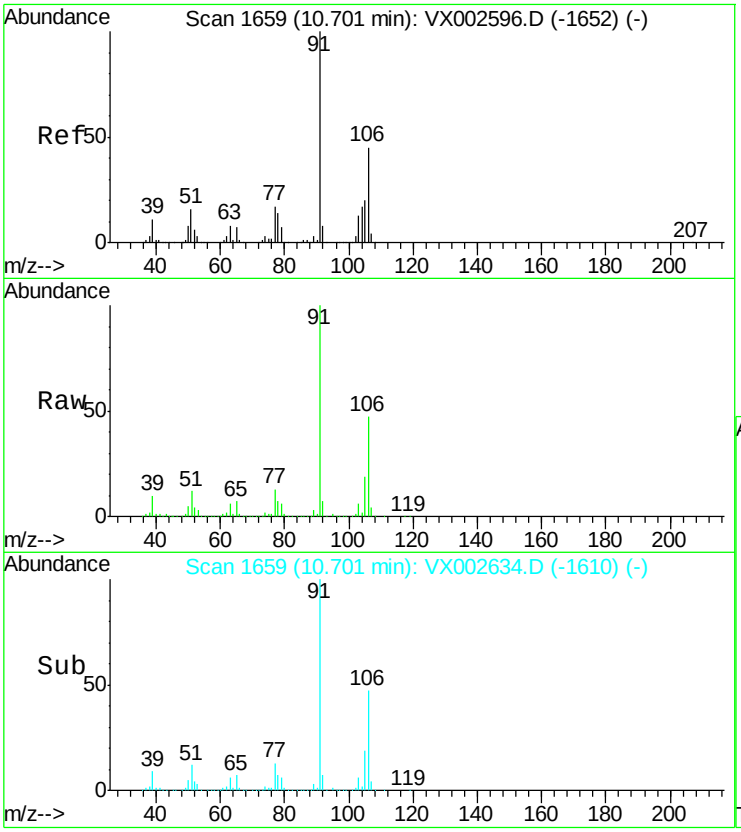


#68
m/p-Xylenes
Concen: 39.92 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.01 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Tgt Ion:106 Resp: 189325

Ion	Ratio	Lower	Upper
106	100		
91	201.6	163.4	245.2



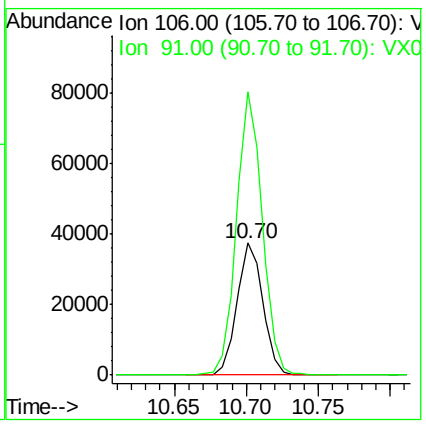


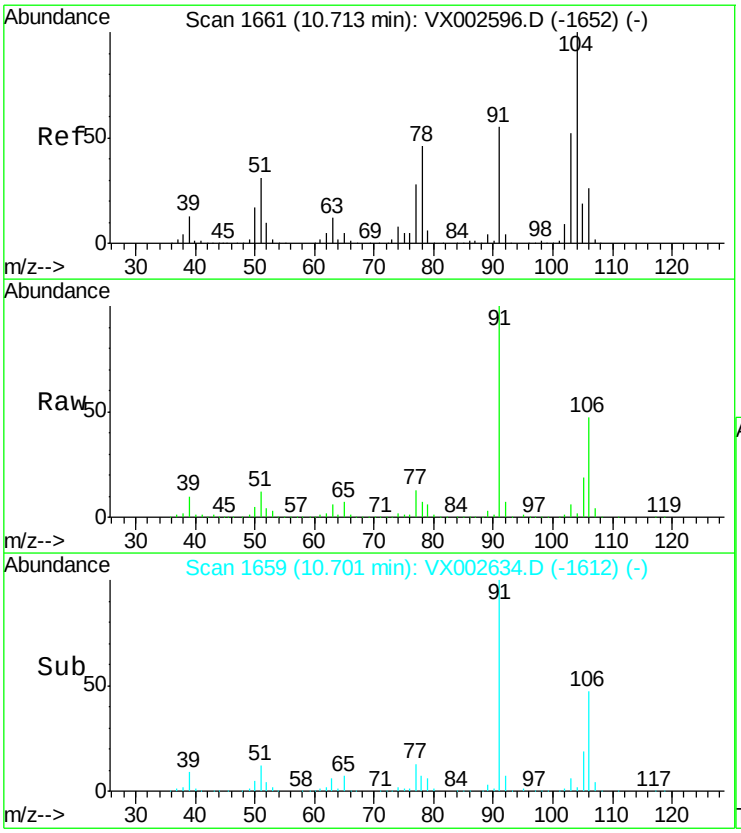
#69
o-Xylene
Concen: 10.02 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Instrument : MSVOA_X
ClientSampleId : W-33

Tgt Ion:106 Resp: 46670

Ion	Ratio	Lower	Upper
106	100		
91	212.8	108.2	324.6

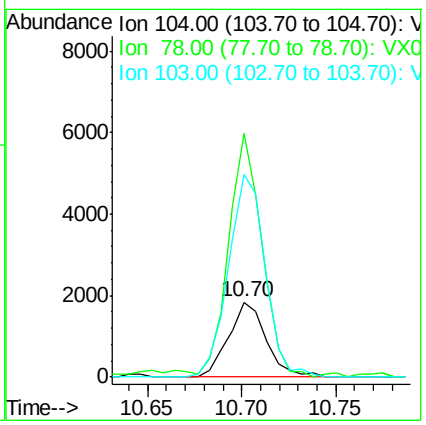


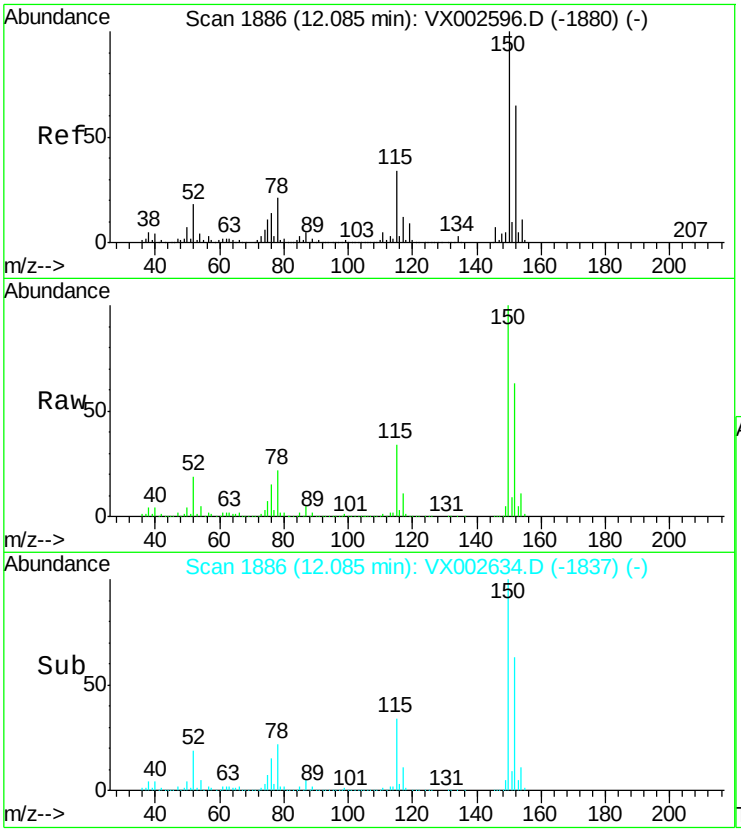


#70
Styrene
Concen: 0.33 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.01 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Tgt Ion:104 Resp: 2534

Ion	Ratio	Lower	Upper
104	100		
78	289.6	41.0	61.6#
103	265.3	44.2	66.4#



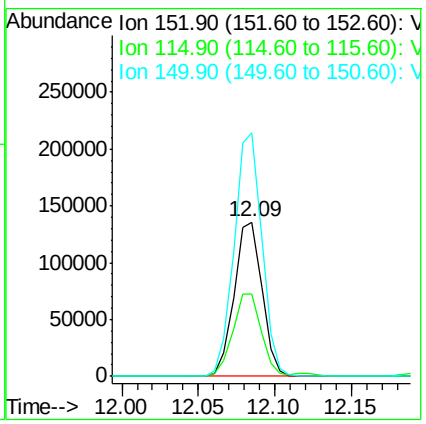


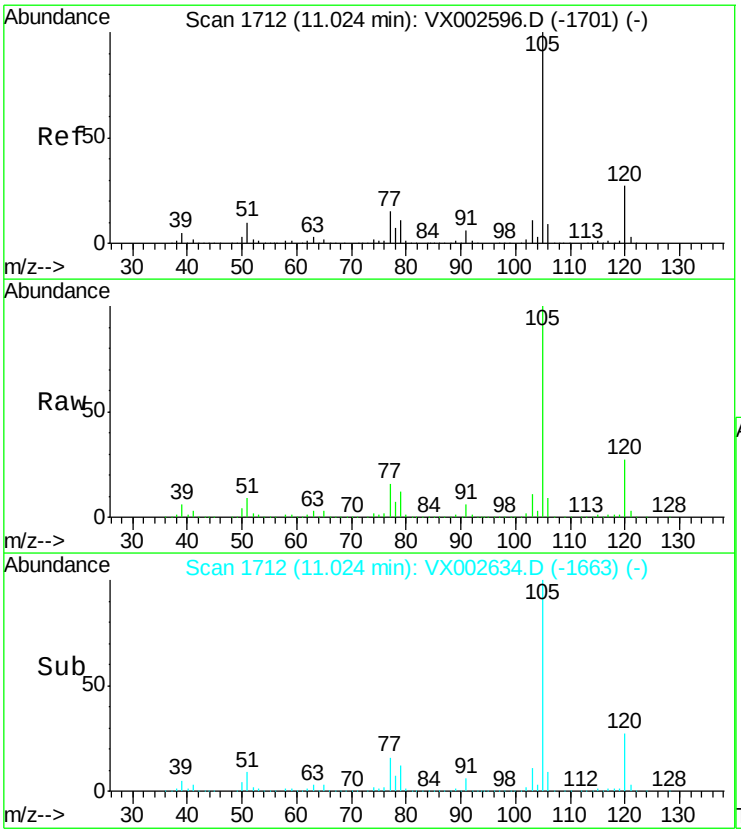
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Instrument : MSVOA_X
ClientSampleId : W-33

Tgt Ion:152 Resp: 171055

Ion	Ratio	Lower	Upper
152	100		
115	56.2	40.1	120.2
150	157.8	0.0	347.2

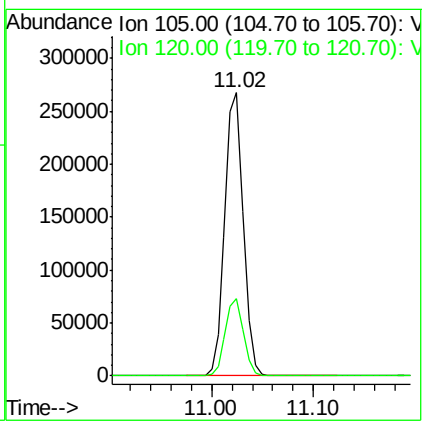


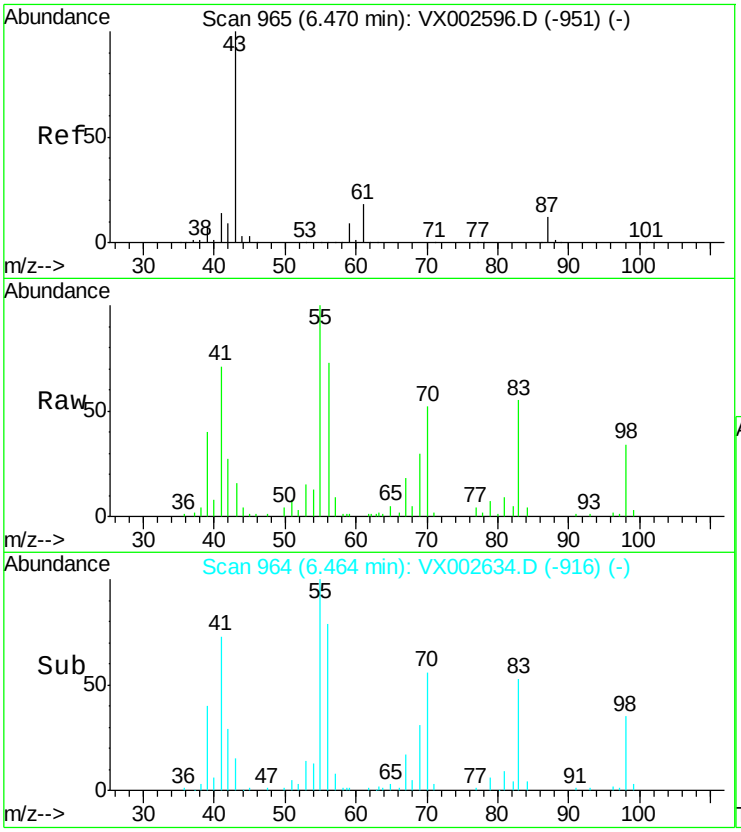


#73
Isopropylbenzene
Concen: 29.30 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.00 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Tgt Ion:105 Resp: 335215

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.5	40.4



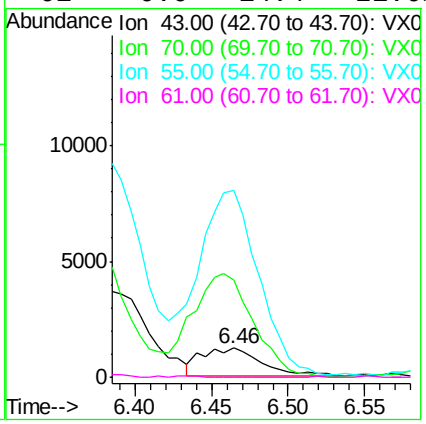


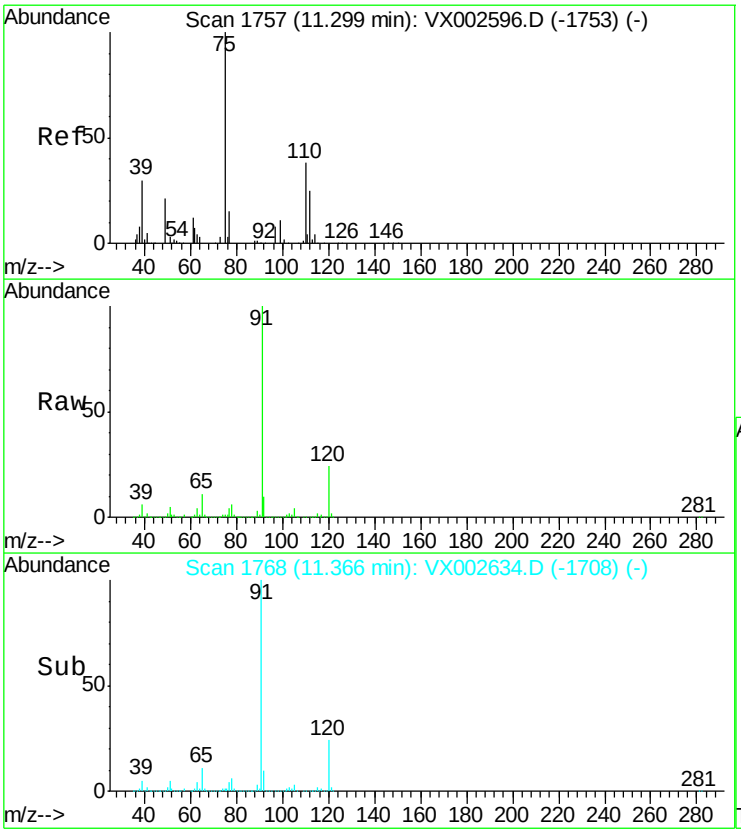
#74
N-amyl acetate
Concen: 0.58 ug/l
RT: 6.46 min Scan# 964
Delta R.T. -0.01 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Instrument : MSVOA_X
ClientSampleId : W-33

Tgt Ion: 43 Resp: 3317

Ion	Ratio	Lower	Upper
43	100		
70	373.2	0.0	0.0#
55	672.4	0.0	0.0#
61	0.0	14.4	21.6#

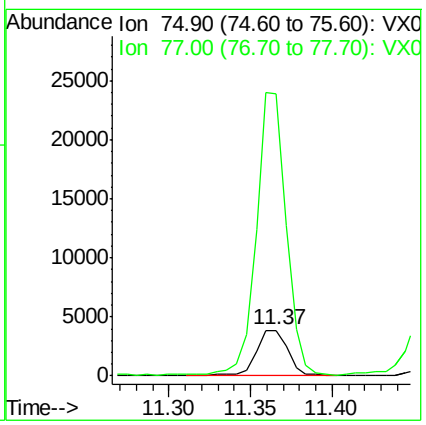


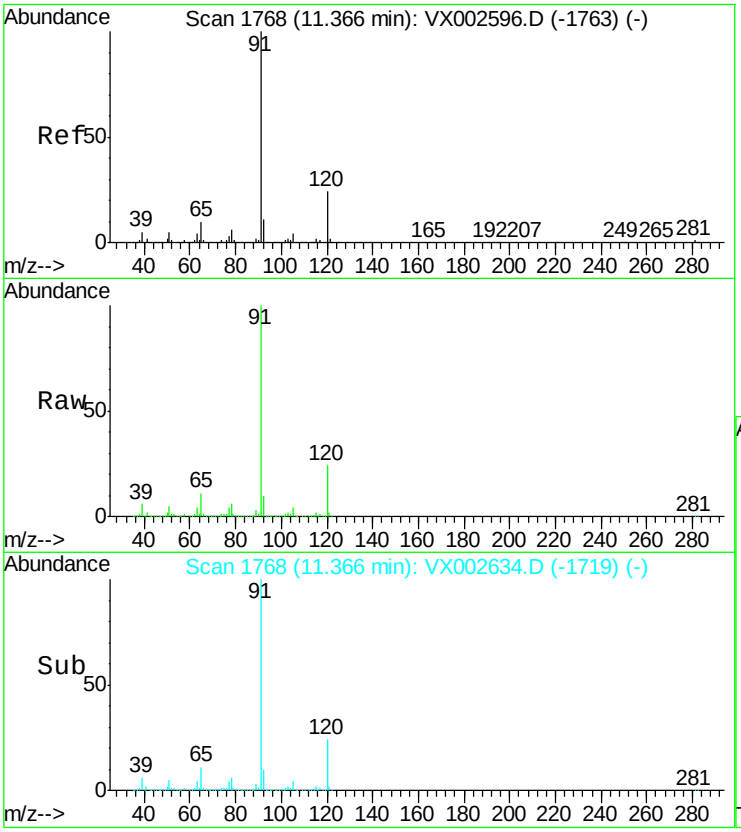


#76
1,2,3-Trichloropropane
Concen: 1.64 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.07 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Tgt Ion: 75 Resp: 5285

Ion	Ratio	Lower	Upper
75	100		
77	572.7	22.8	68.3#



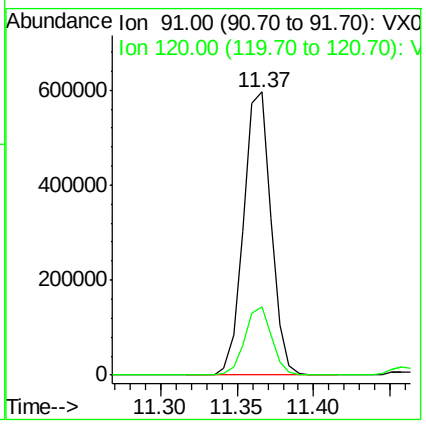


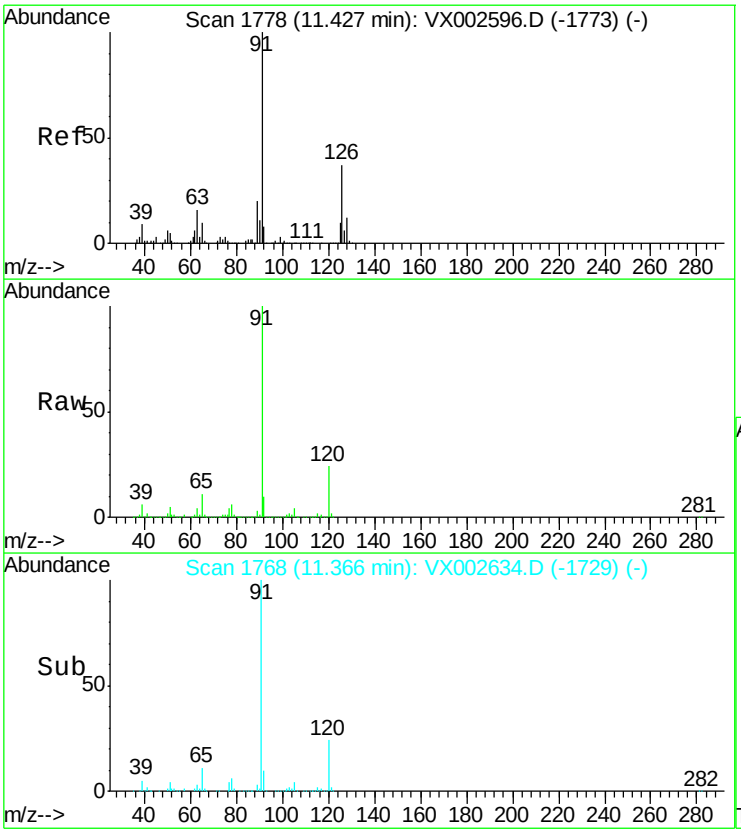
#78
n-propylbenzene
Concen: 56.64 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.00 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Instrument : MSVOA_X
ClientSampleId : W-33

Tgt Ion: 91 Resp: 743135

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.8	35.4

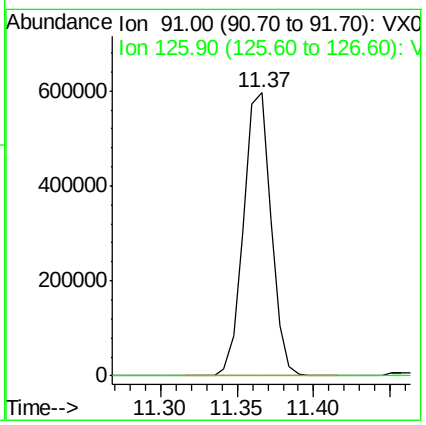


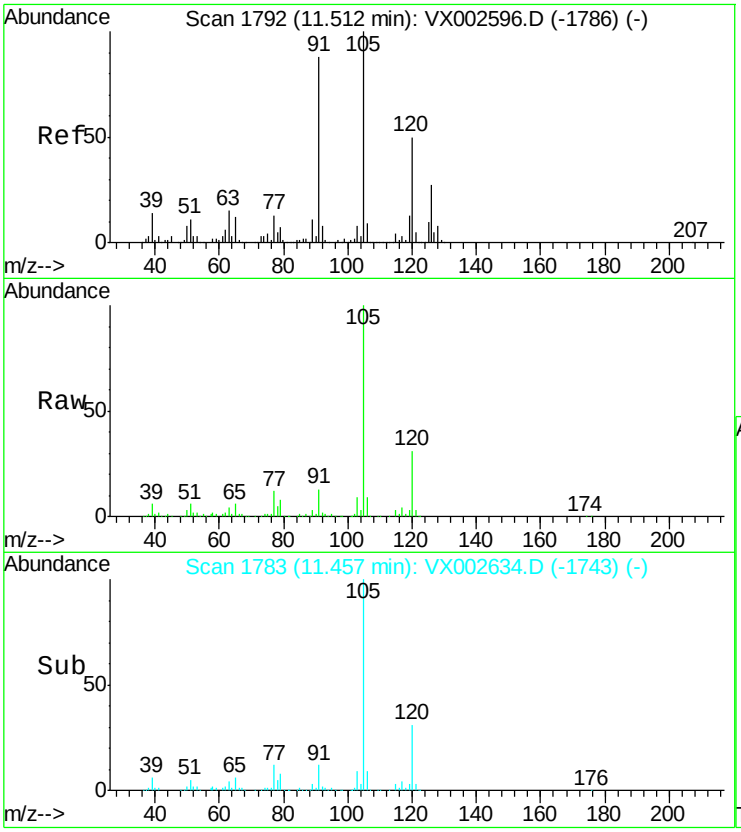


#79
2-Chlorotoluene
Concen: 94.87 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.06 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Tgt Ion: 91 Resp: 743135

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.7	53.1#



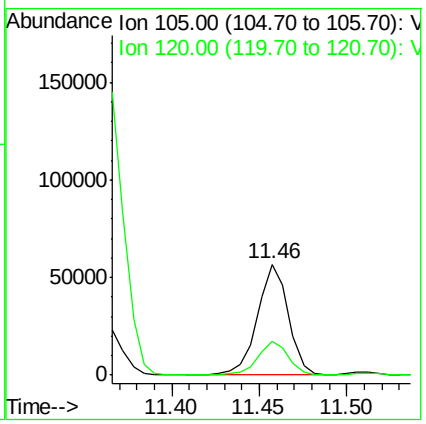


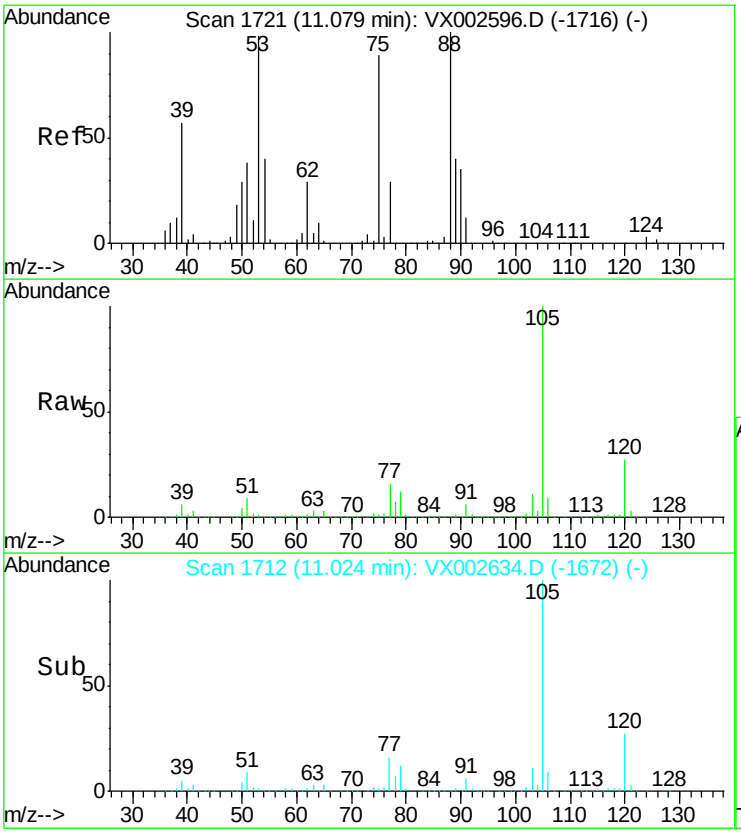
#80
1,3,5-Trimethylbenzene
Concen: 7.33 ug/l
RT: 11.46 min Scan# 1783
Delta R.T. -0.05 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Instrument :
MSVOA_X
ClientSampleId :
W-33

Tgt Ion:105 Resp: 70857

Ion	Ratio	Lower	Upper
105	100		
120	29.8	24.4	73.4

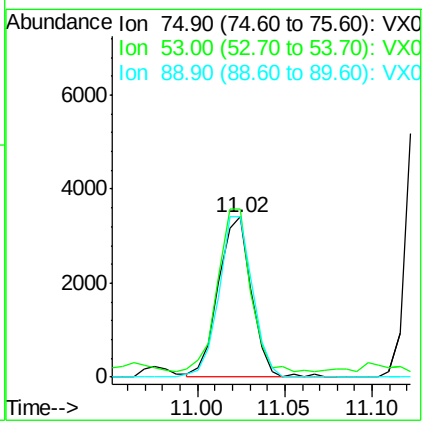


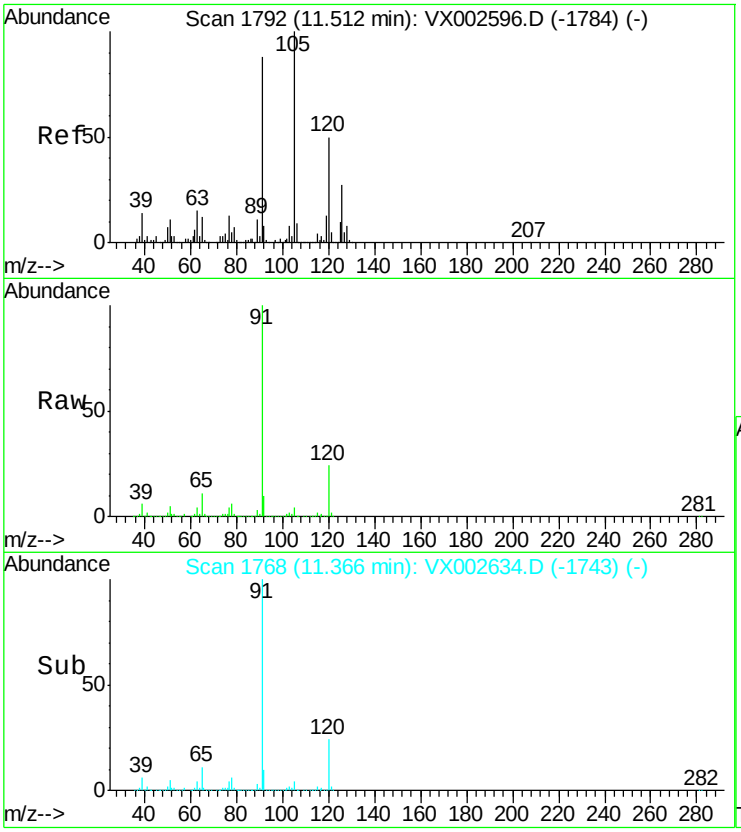


#81
trans-1,4-Dichloro-2-butene
Concen: 8.25 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.05 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Tgt Ion: 75 Resp: 4474

Ion	Ratio	Lower	Upper
75	100		
53	103.1	86.8	130.2
89	101.5	38.2	57.2#



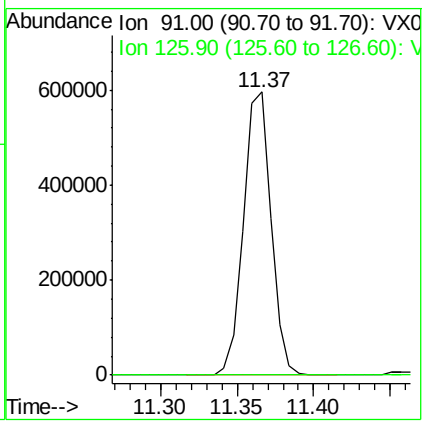


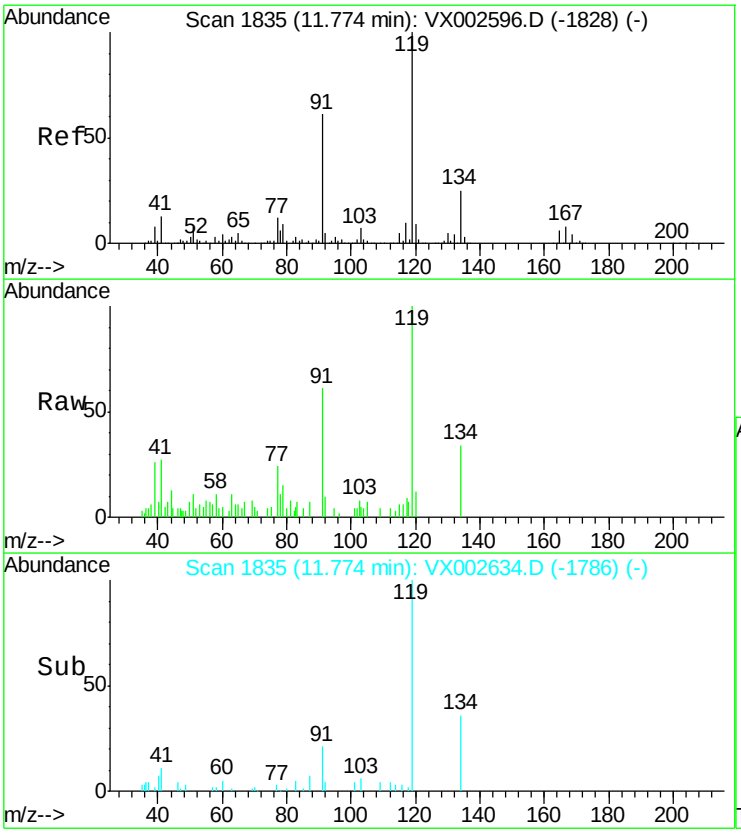
#82
4-Chlorotoluene
Concen: 80.40 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.15 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Instrument : MSVOA_X
ClientSampleId : W-33

Tgt Ion: 91 Resp: 743135

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.4	46.4#

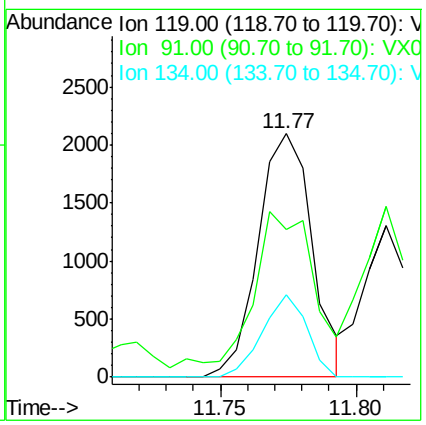


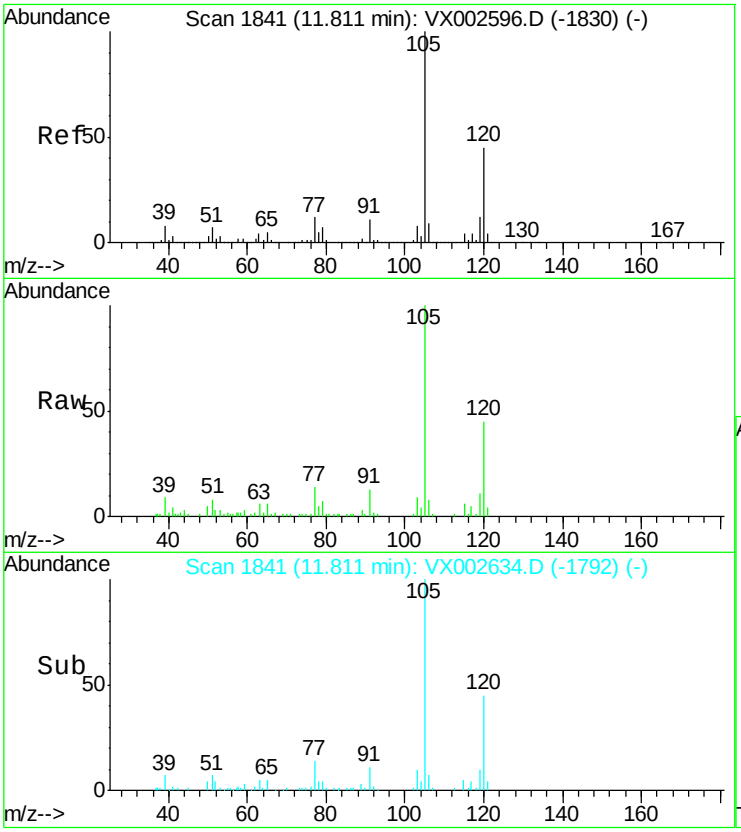


#83
tert-Butylbenzene
Concen: 0.31 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Tgt Ion:119 Resp: 2889

Ion	Ratio	Lower	Upper
119	100		
91	65.1	30.3	90.9
134	27.6	11.7	35.1



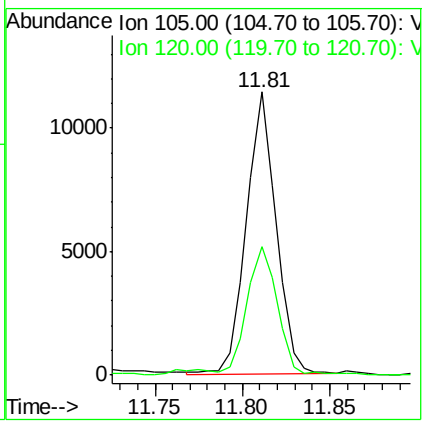


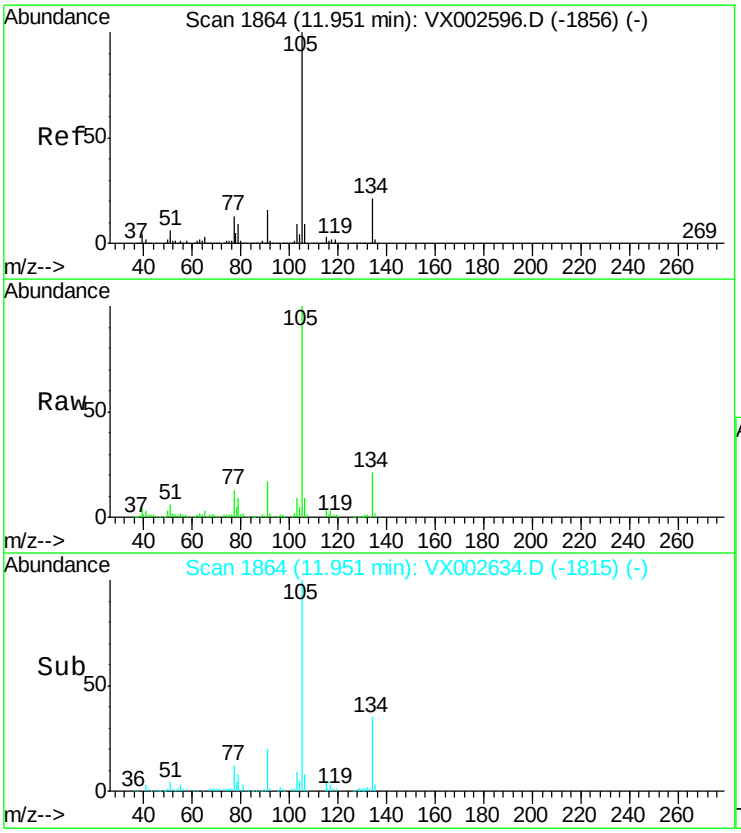
#84
1,2,4-Trimethylbenzene
Concen: 1.37 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Instrument : MSVOA_X
ClientSampleId : W-33

Tgt Ion:105 Resp: 13494

Ion	Ratio	Lower	Upper
105	100		
120	47.0	22.3	66.8

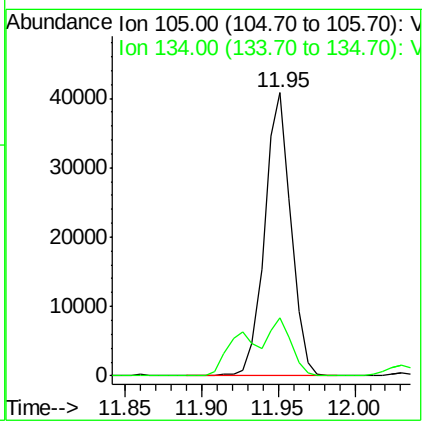


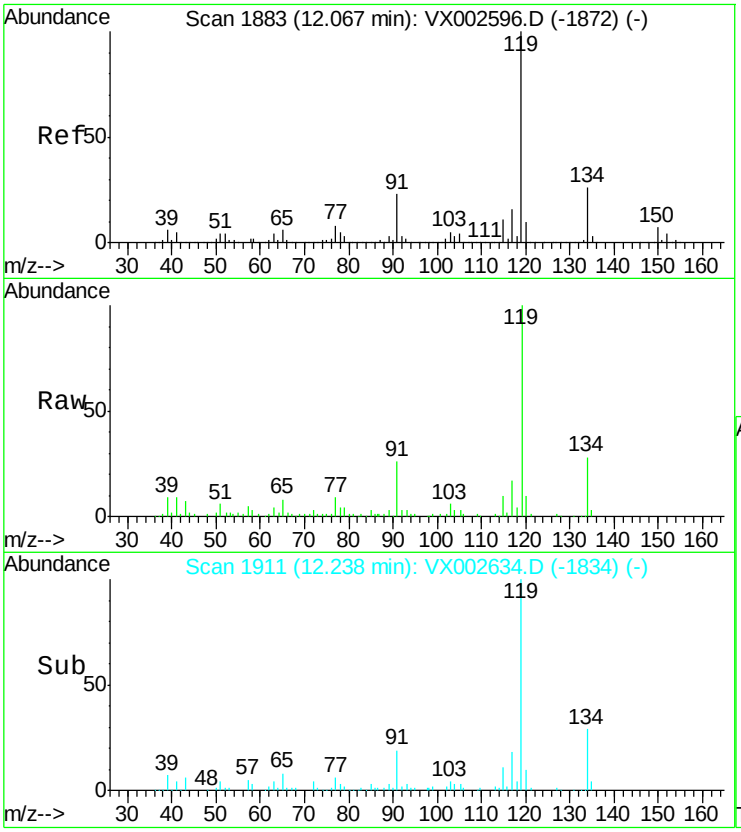


#85
sec-Butylbenzene
Concen: 4.23 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Tgt Ion:105 Resp: 49039

Ion	Ratio	Lower	Upper
105	100		
134	17.3	10.4	31.1



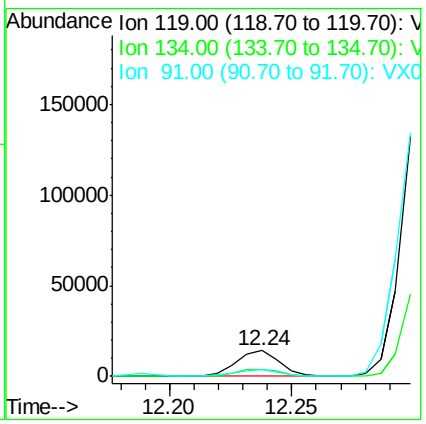


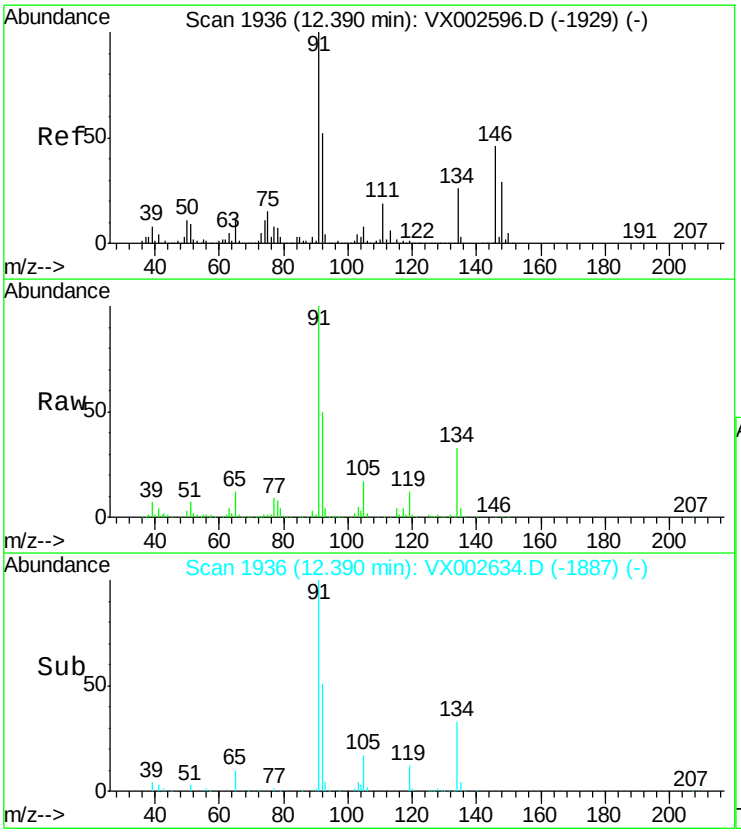
#86
p-Isopropyltoluene
Concen: 1.62 ug/l
RT: 12.24 min Scan# 1911
Delta R.T. 0.17 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Instrument :
MSVOA_X
ClientSampleId :
W-33

Tgt Ion:119 Resp: 17026

Ion	Ratio	Lower	Upper
119	100		
134	29.6	13.4	40.1
91	0.0	11.9	35.7#

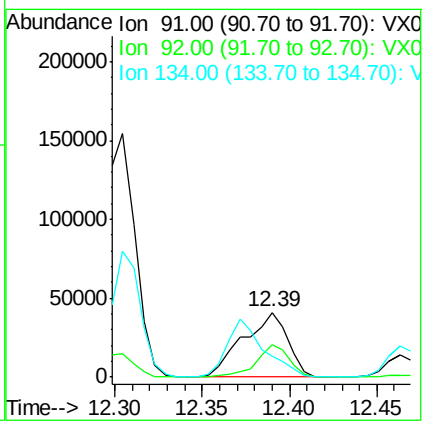


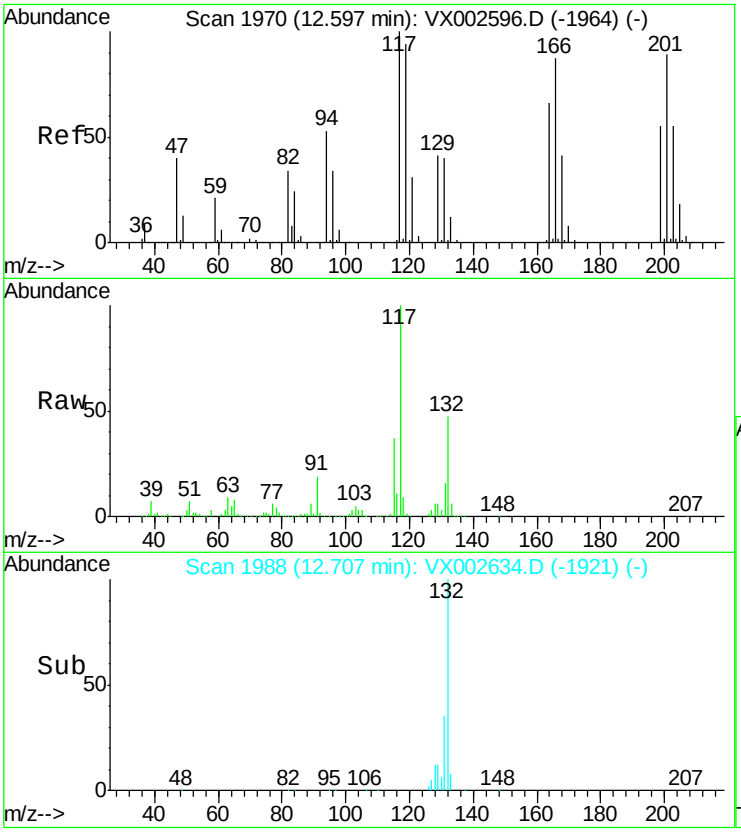


#89
n-Butylbenzene
Concen: 7.93 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Tgt Ion: 91 Resp: 73335

Ion	Ratio	Lower	Upper
91	100		
92	37.1	26.0	78.0
134	74.4	13.5	40.5#



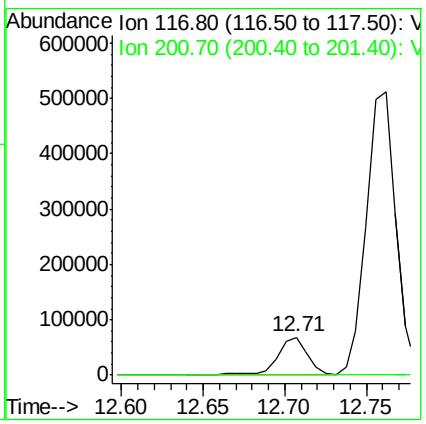


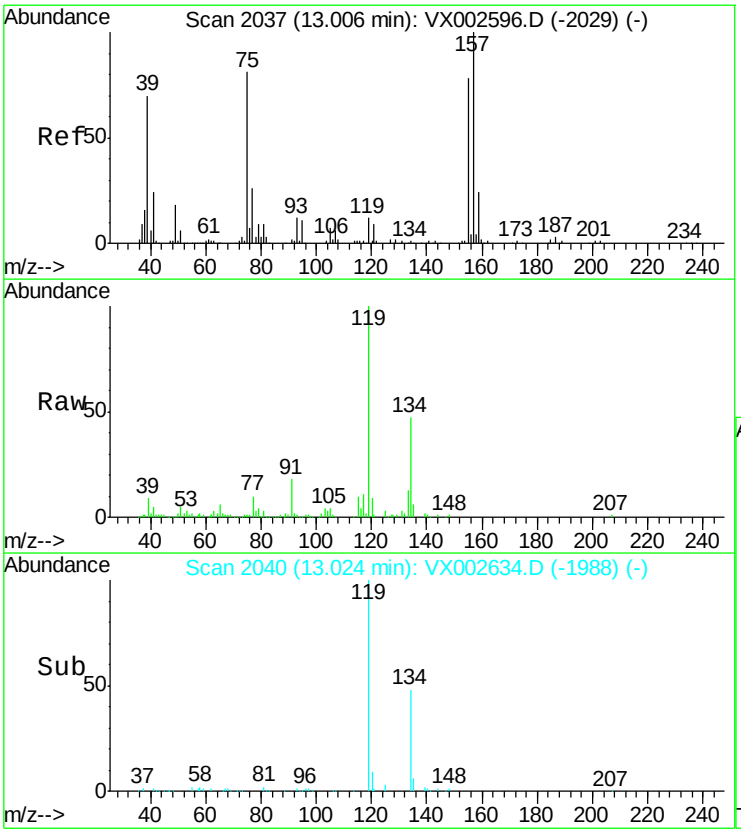
#90
Hexachloroethane
Concen: 53.64 ug/l
RT: 12.71 min Scan# 1988
Delta R.T. 0.11 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Instrument : MSVOA_X
ClientSampleId : W-33

Tgt Ion:117 Resp: 87951

Ion	Ratio	Lower	Upper
117	100		
201	0.0	49.0	147.0#

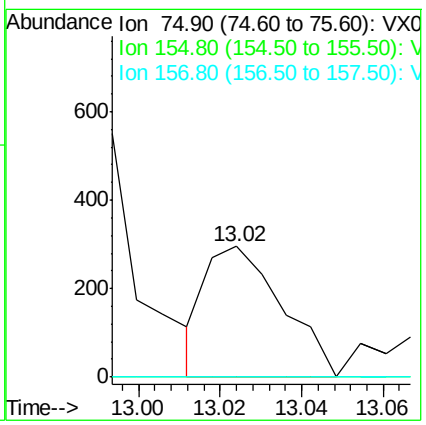


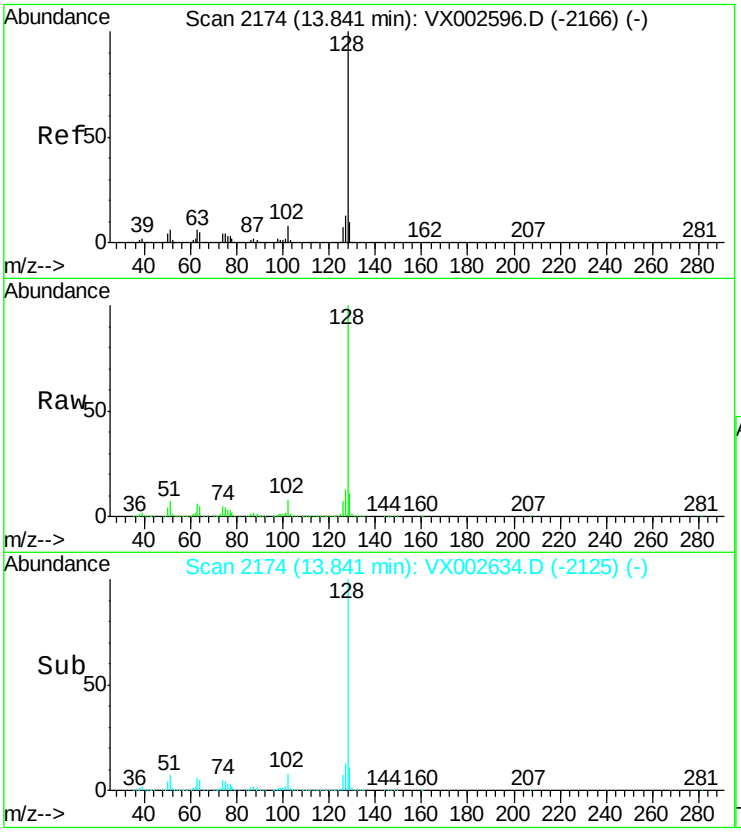


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.54 ug/l
RT: 13.02 min Scan# 2040
Delta R.T. 0.02 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Tgt Ion: 75 Resp: 384

Ion	Ratio	Lower	Upper
75	100		
155	0.0	45.8	137.4#
157	0.0	60.1	180.3#





#95
Naphthalene
Concen: 76.10 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX002634.D
Acq: 16 Jun 2018 08:58

Instrument :
MSVOA_X
ClientSampleId :
W-33

Tgt Ion:128 Resp: 874255

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	11.2	8.6	13.0