Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061518\
Data File : VX002602.D
Acq On : 15 Jun 2018 17:57
Operator : JC/MD
Sample : VX0615WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0615WBL01

Quant Time: Jun 15 23:50:42 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061518W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 15 14:54:36 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	209199	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	300246	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	273962	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	154606	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	140248	44.12	ug/l	0.00
Spiked Amount 50.000			Recovery = 88.24%			
35) Dibromofluoromethane	5.51	113	108378	45.23	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.46%			
50) Toluene-d8	8.72	98	427068	46.94	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.88%			
62) 4-Bromofluorobenzene	11.14	95	148890	43.18	ug/l	0.00
Spiked Amount 50.000			Recovery = 86.36%			
Target Compounds						Qvalue
3) Chloromethane	1.32	50	974	0.37	ug/l #	82
5) Bromomethane	1.65	94	819	0.50	ug/l	97
10) Methyl Iodide	2.52	142	1203	5.50	ug/l #	82
11) Tert butyl alcohol	3.07	59	423	0.64	ug/l #	73
13) Acrolein	2.29	56	598	8.75	ug/l	89
15) Acrylonitrile	3.15	53	1588	1.11	ug/l #	90
16) Acetone	2.44	43	2167	1.55	ug/l	95
17) Carbon Disulfide	2.57	76	3423	0.62	ug/l	99
18) Methyl Acetate	2.78	43	794	0.21	ug/l #	77
20) Methylene Chloride	2.86	84	1704	0.59	ug/l	83
21) trans-1,2-Dichloroethene	3.17	96	891	0.35	ug/l #	68
23) Vinyl Acetate	3.83	43	3608	0.51	ug/l	95
25) 2-Butanone	4.72	43	659	0.36	ug/l	99
28) Bromochloromethane	5.02	49	454	0.21	ug/l #	31
29) Tetrahydrofuran	5.18	42	1453	1.20	ug/l	97
37) Ethyl Acetate	4.87	43	869	0.24	ug/l #	82
38) Carbon Tetrachloride	5.67	117	19194	6.04	ug/l #	15
44) Trichloroethene	7.23	130	589	0.21	ug/l	70
46) Dibromomethane	7.67	93	502	0.30	ug/l #	72
48) Methyl methacrylate	7.78	41	718	0.23	ug/l #	73
49) 1,4-Dioxane	7.77	88	131	2.26	ug/l #	1
51) 4-Methyl-2-Pentanone	8.65	43	1941	0.51	ug/l	97
53) t-1,3-Dichloropropene	8.44	75	462	2.51	ug/l	93
54) cis-1,3-Dichloropropene	9.05	75	557	3.35	ug/l #	92
58) 2-Chloroethyl Vinyl ether	8.32	63	932	0.51	ug/l #	87
59) 2-Hexanone	9.51	43	1265	0.44	ug/l	81
60) Dibromochloromethane	9.59	129	194	3.83	ug/l	100
68) m/p-Xylenes	10.36	106	1202	0.27	ug/l	99
71) Bromoform	10.87	173	174	4.92	ug/l #	28
76) 1,2,3-Trichloropropane	11.14	75	80417	27.56	ug/l #	33
81) trans-1,4-Dichloro-2-buten	11.14	75	80417	85.00	ug/l #	6
82) 4-Chlorotoluene	11.51	91	1909	0.23	ug/l	87
87) 1,3-Dichlorobenzene	12.03	146	1582	0.30	ug/l	95
88) 1,4-Dichlorobenzene	12.03	146	1582	0.30	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061518\
Data File : VX002602.D
Acq On : 15 Jun 2018 17:57
Operator : JC/MD
Sample : VX0615WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0615WBL01

Quant Time: Jun 15 23:50:42 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061518W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 15 14:54:36 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
89) n-Butylbenzene	12.39	91	2149	0.26	ug/l		94
90) Hexachloroethane	12.59	117	137	2.71	ug/l	#	22
91) 1,2-Dichlorobenzene	12.40	146	1242	0.23	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	187	0.29	ug/l	#	2
93) 1,2,4-Trichlorobenzene	13.65	180	1970	0.51	ug/l		96
94) Hexachlorobutadiene	13.79	225	588	0.29	ug/l		86
95) Naphthalene	13.84	128	3290	0.32	ug/l	#	90
96) 1,2,3-Trichlorobenzene	14.02	180	1616	0.42	ug/l		97

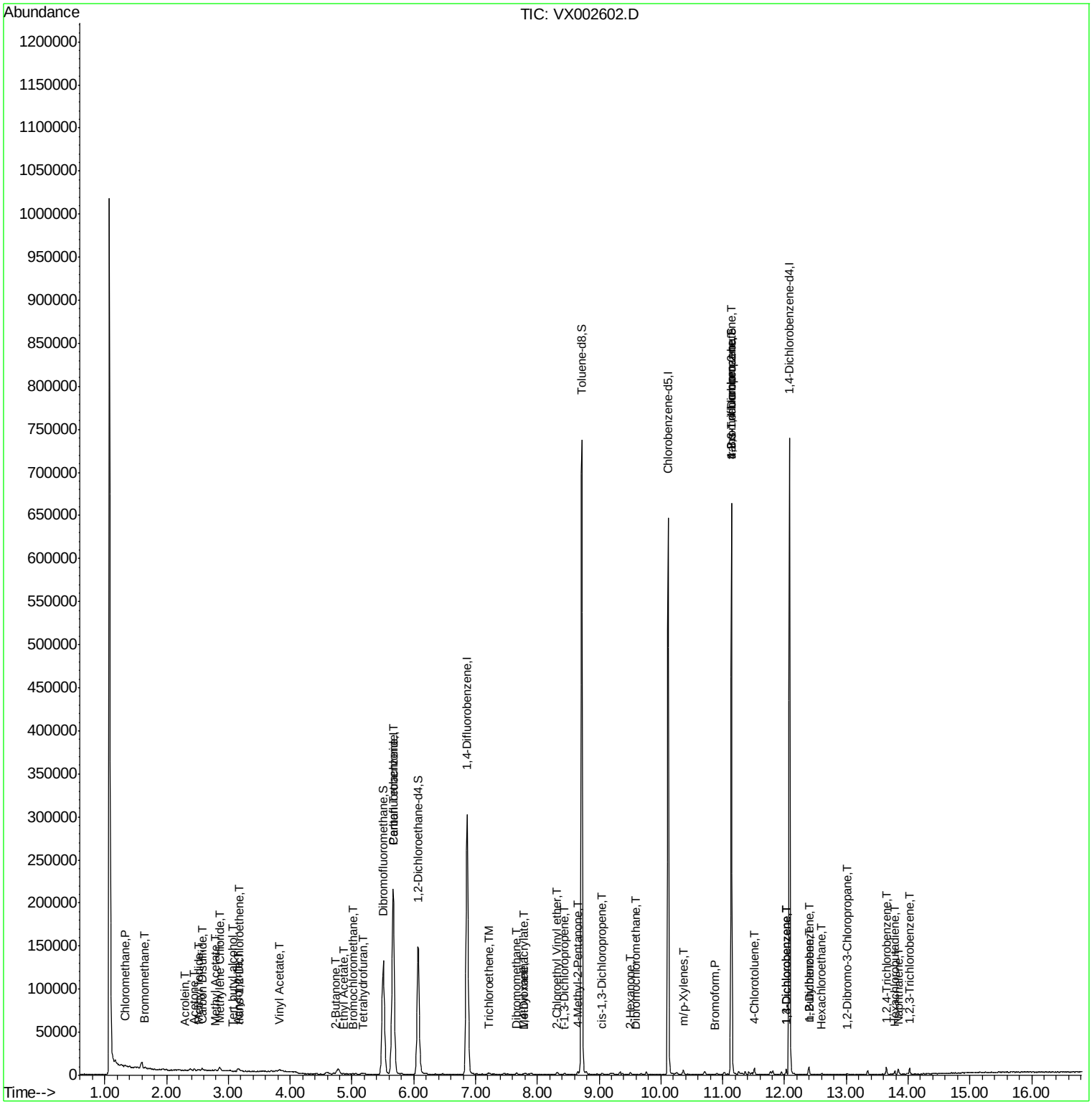
(#) = qualifier out of range (m) = manual integration (+) = signals summed

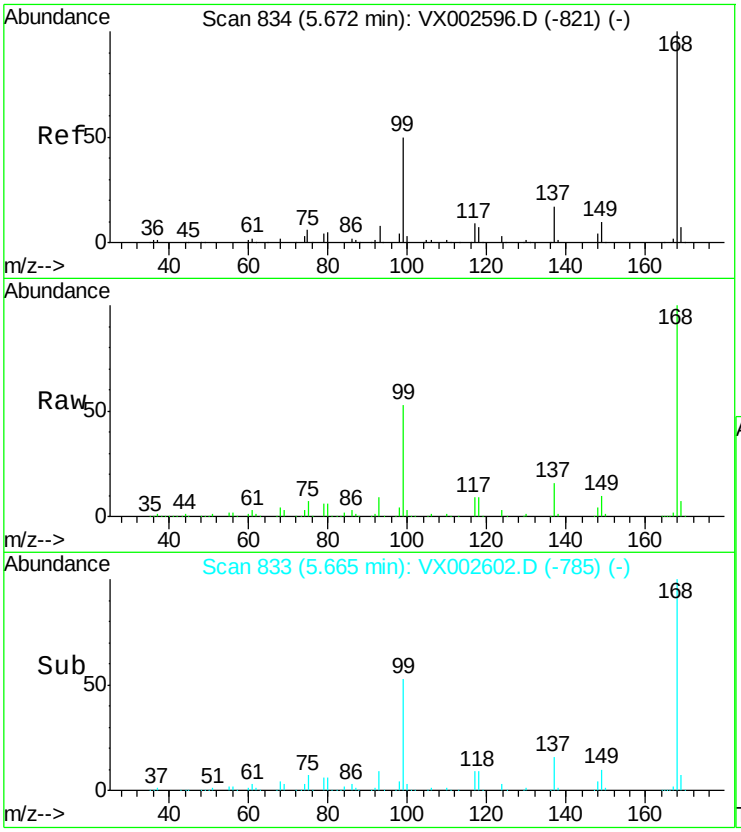
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX061518\
Data File : VX002602.D
Acq On : 15 Jun 2018 17:57
Operator : JC/MD
Sample : VX0615WBL01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0615WBL01

Quant Time: Jun 15 23:50:42 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061518W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 15 14:54:36 2018
Response via : Initial Calibration



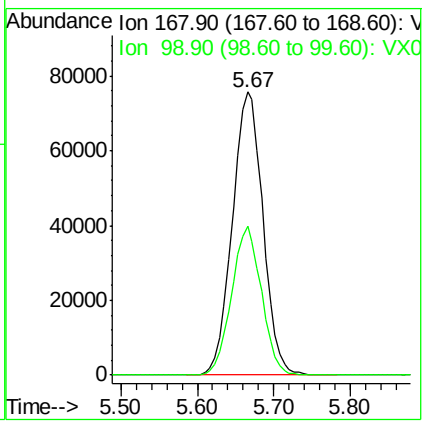


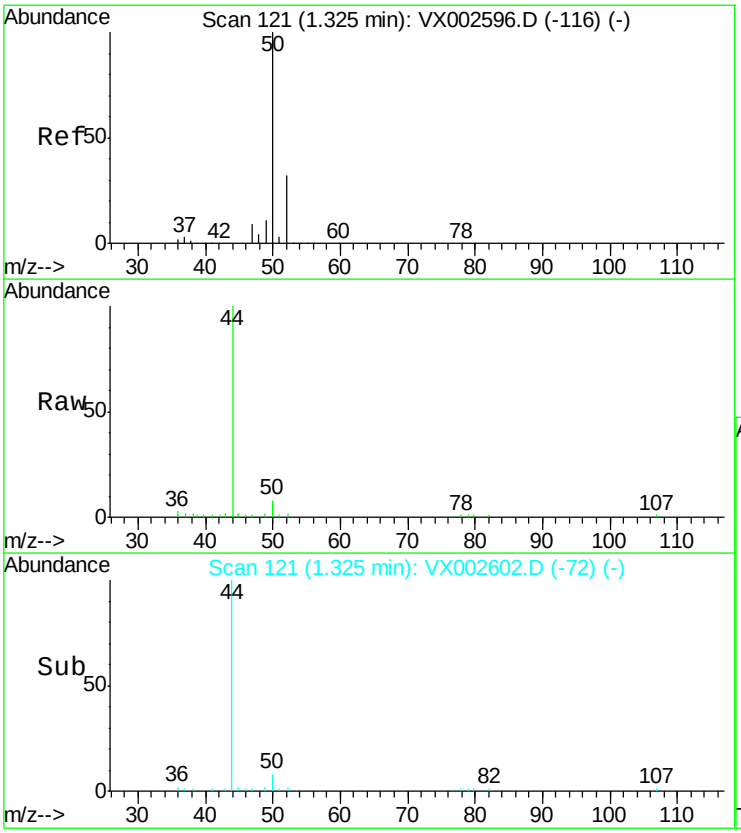
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.01 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBL01

Tgt Ion:168 Resp: 209199

Ion	Ratio	Lower	Upper
168	100		
99	52.7	39.3	58.9

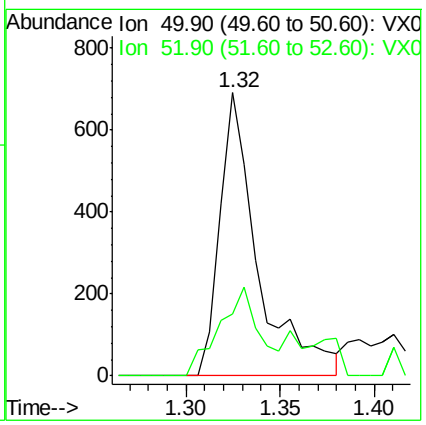


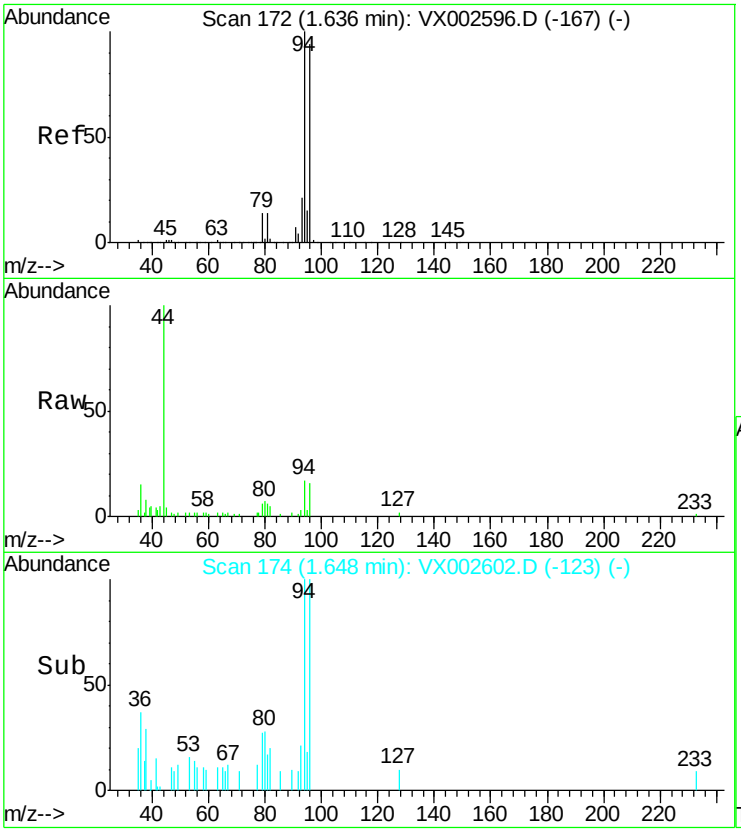


#3
Chloromethane
Concen: 0.37 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Tgt Ion: 50 Resp: 974

Ion	Ratio	Lower	Upper
50	100		
52	21.9	25.7	38.5#



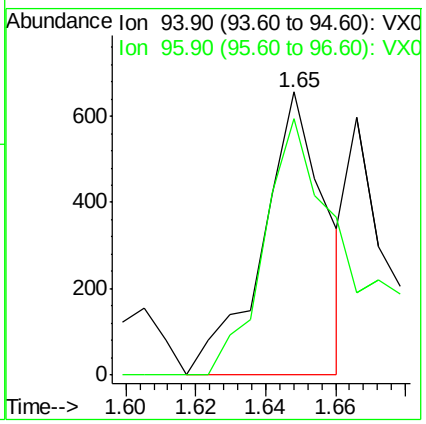


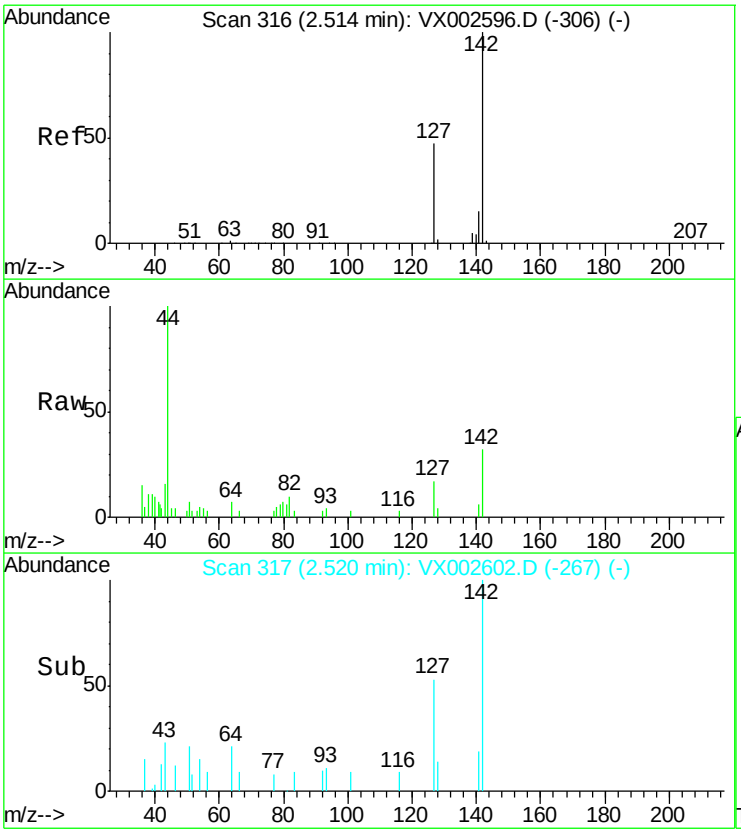
#5
Bromomethane
Concen: 0.50 ug/l
RT: 1.65 min Scan# 174
Delta R.T. 0.01 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBL01

Tgt Ion: 94 Resp: 819

Ion	Ratio	Lower	Upper
94	100		
96	90.7	74.9	112.3

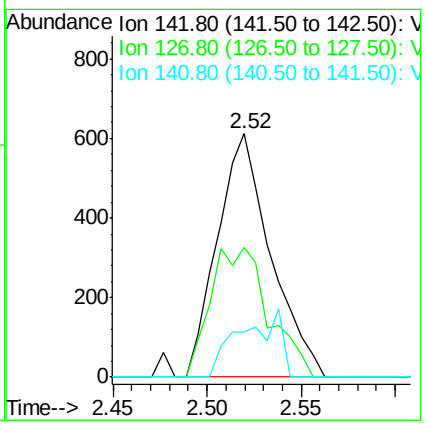


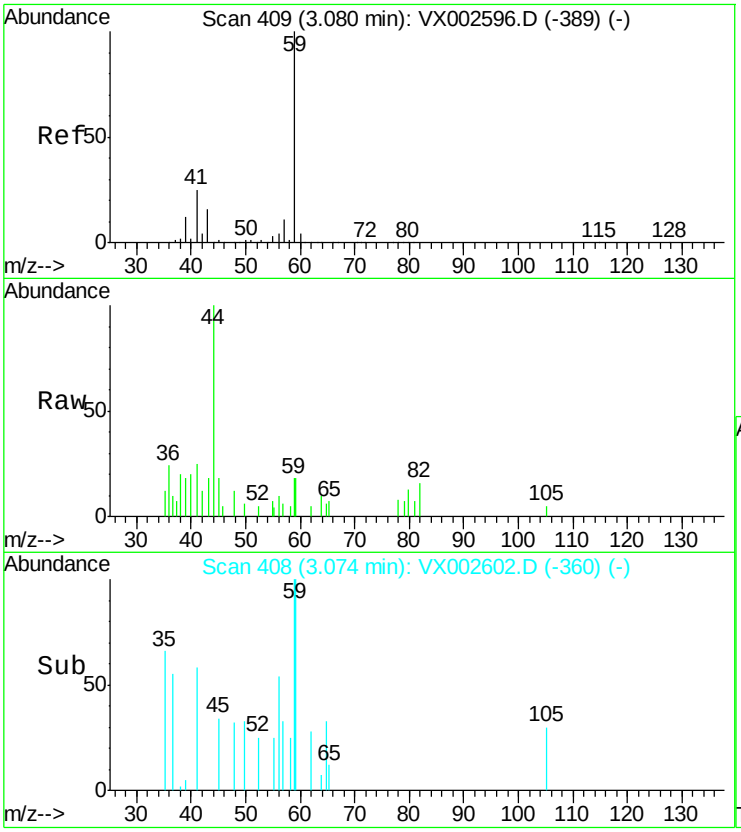


#10
Methyl Iodide
Concen: 5.50 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Tgt Ion:142 Resp: 1203

Ion	Ratio	Lower	Upper
142	100		
127	58.0	36.6	55.0#
141	21.2	11.3	16.9#



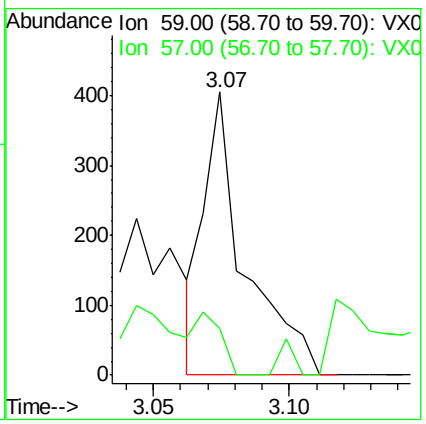


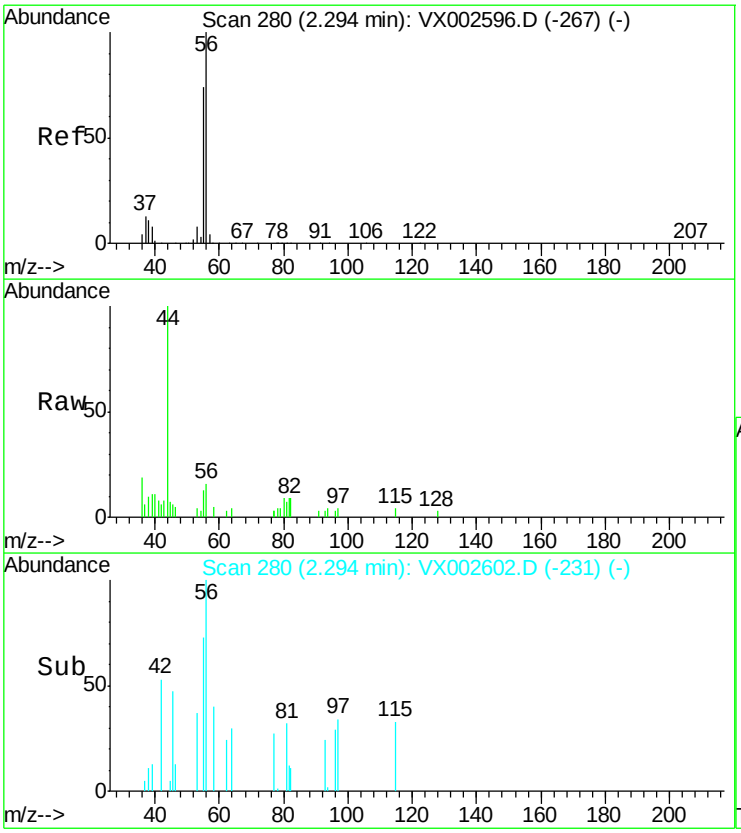
#11
Tert butyl alcohol
Concen: 0.64 ug/l
RT: 3.07 min Scan# 408
Delta R.T. -0.01 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBL01

Tgt Ion: 59 Resp: 423

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.2#

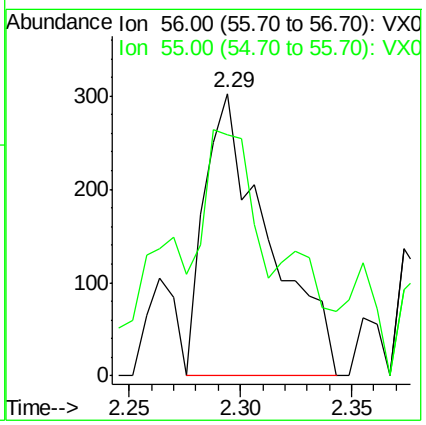


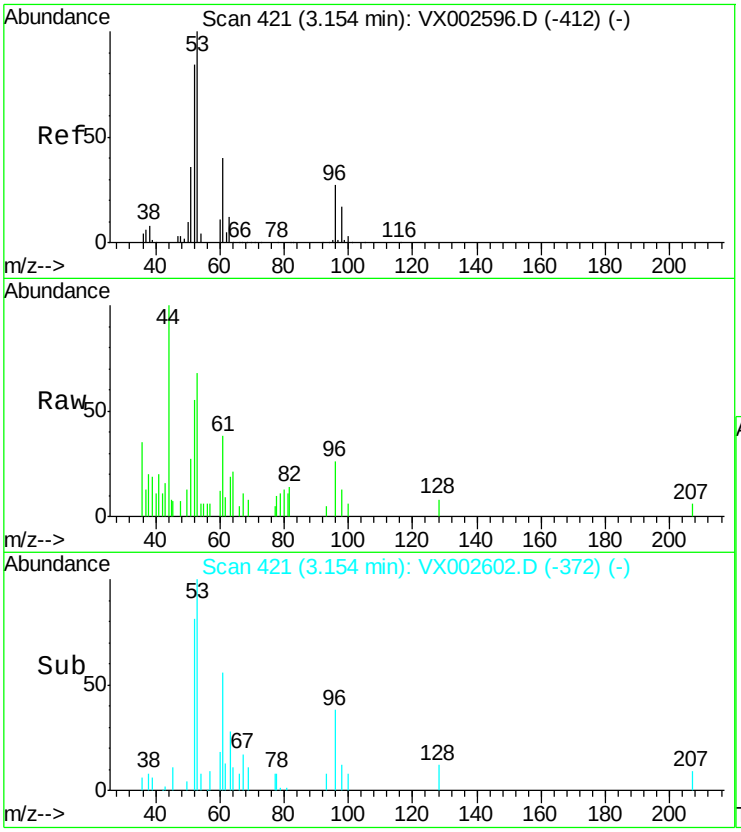


#13
Acrolein
Concen: 8.75 ug/l
RT: 2.29 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Tgt Ion: 56 Resp: 598

Ion	Ratio	Lower	Upper
56	100		
55	61.7	57.0	85.4



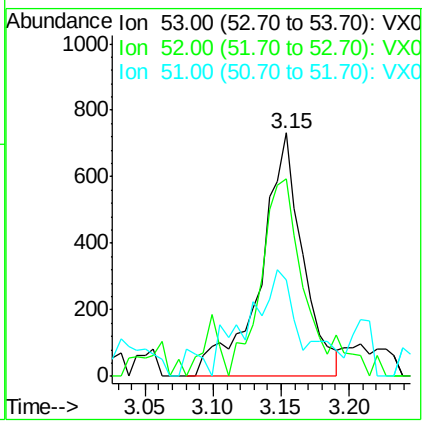


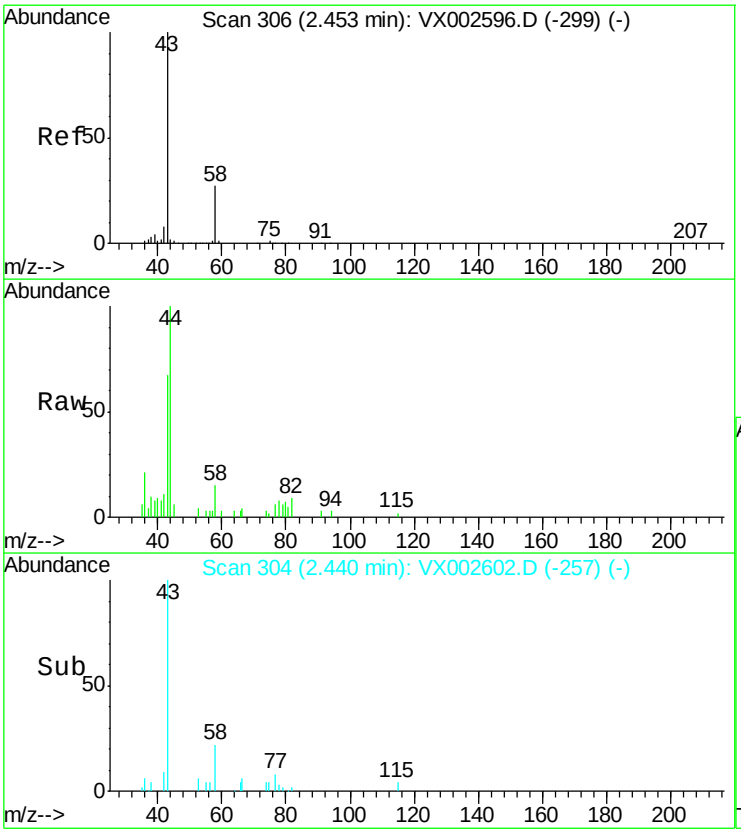
#15
Acrylonitrile
Concen: 1.11 ug/l
RT: 3.15 min Scan# 421
Delta R.T. 0.00 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Instrument : MSVOA_X
ClientSampleId : VX0615WBL01

Tgt Ion: 53 Resp: 1588

Ion	Ratio	Lower	Upper
53	100		
52	77.8	66.7	100.1
51	49.2	29.9	44.9#

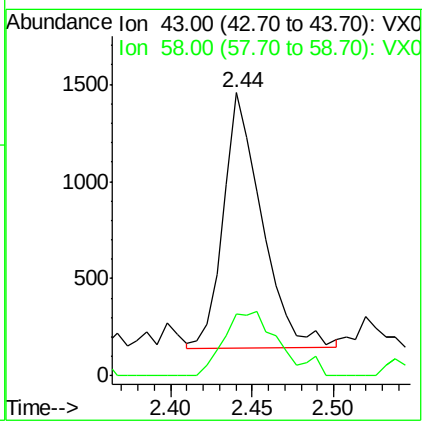


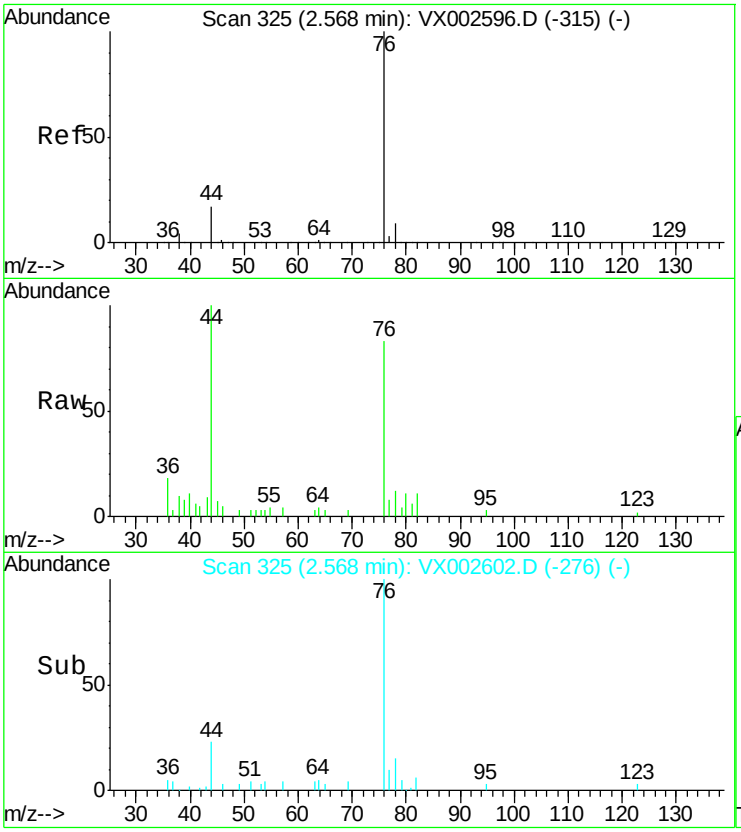


#16
Acetone
Concen: 1.55 ug/l
RT: 2.44 min Scan# 304
Delta R.T. -0.01 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Tgt Ion: 43 Resp: 2167

Ion	Ratio	Lower	Upper
43	100		
58	24.8	22.1	33.1



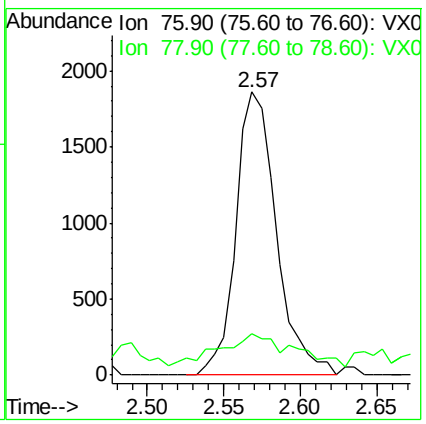


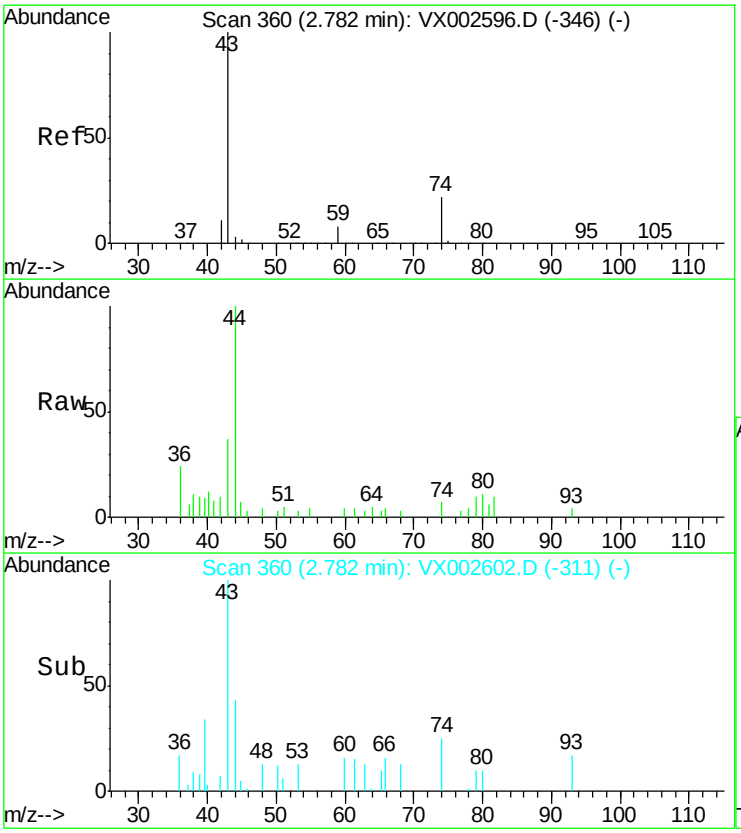
#17
Carbon Disulfide
Concen: 0.62 ug/l
RT: 2.57 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBL01

Tgt Ion: 76 Resp: 3423

Ion	Ratio	Lower	Upper
76	100		
78	8.9	6.9	10.3

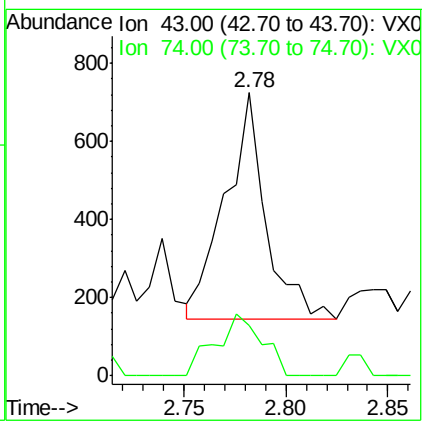


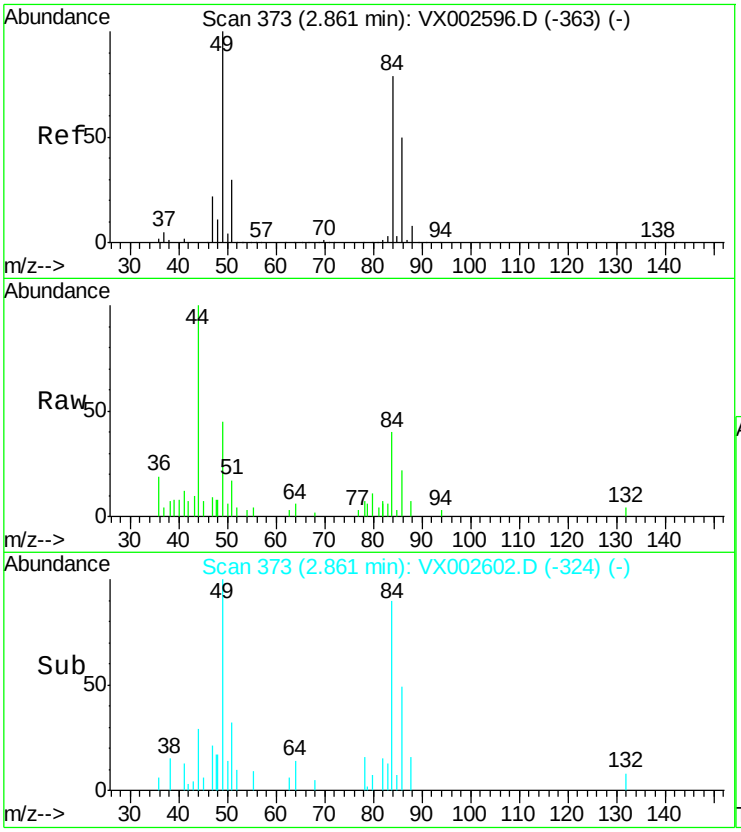


#18
Methyl Acetate
Concen: 0.21 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Tgt Ion: 43 Resp: 794

Ion	Ratio	Lower	Upper
43	100		
74	31.6	16.7	25.1#



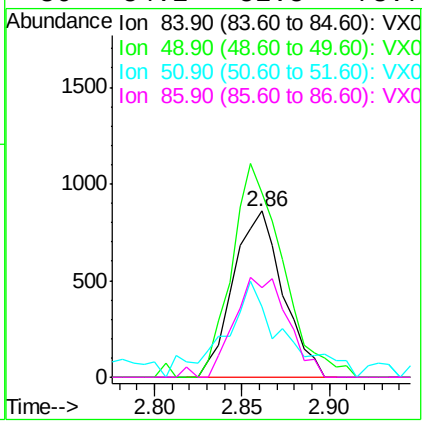


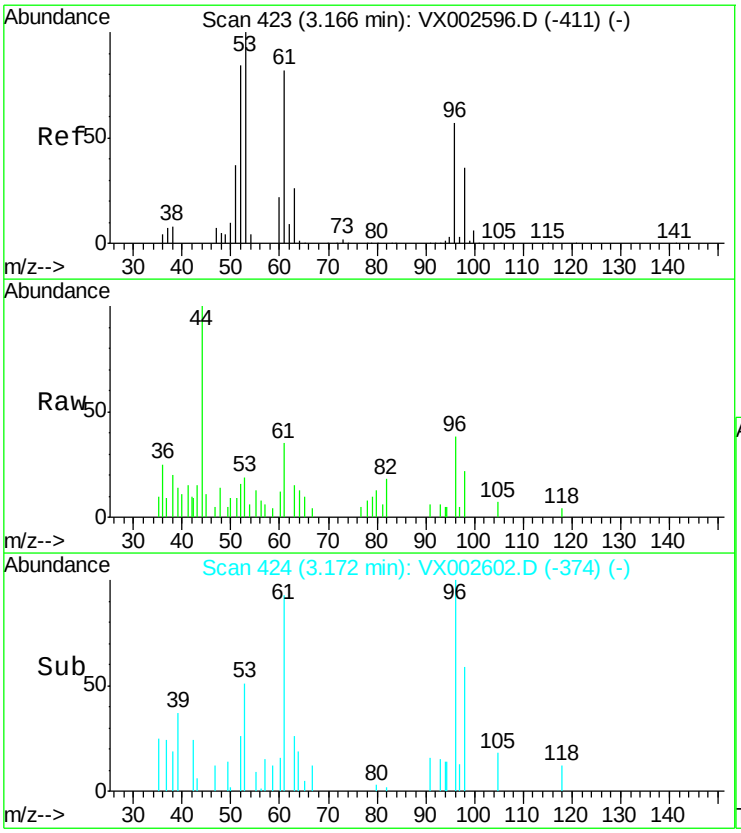
#20
Methylene Chloride
Concen: 0.59 ug/l
RT: 2.86 min Scan# 373
Delta R.T. 0.00 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBL01

Tgt Ion: 84 Resp: 1704

Ion	Ratio	Lower	Upper
84	100		
49	111.0	107.8	161.6
51	33.1	32.8	49.2
86	54.2	52.5	78.7

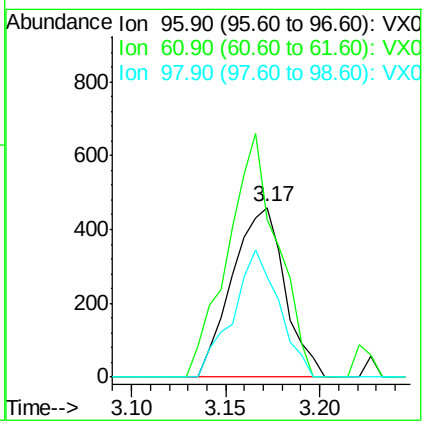


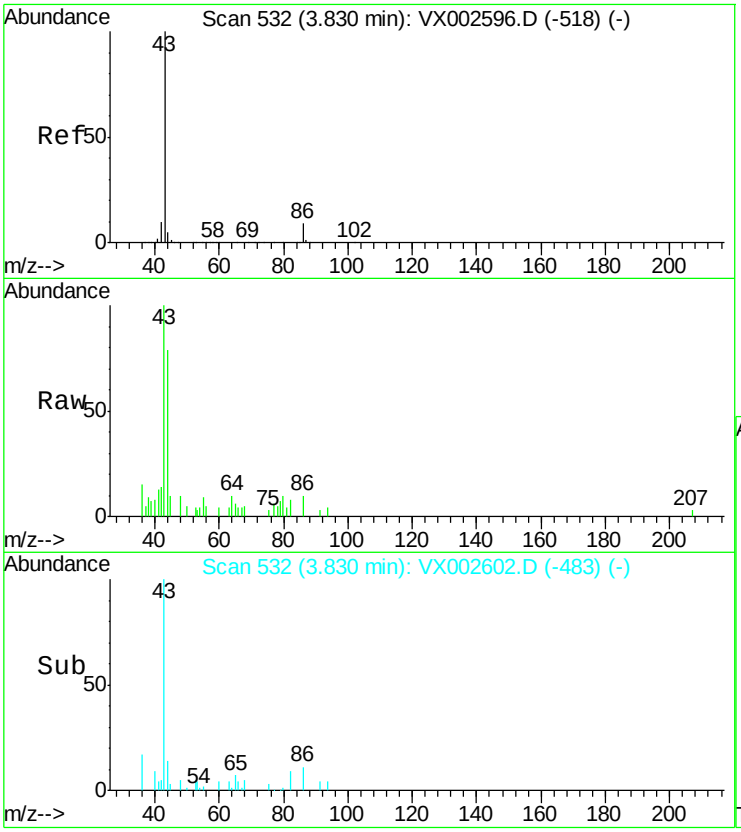


#21
trans-1,2-Dichloroethene
Concen: 0.35 ug/l
RT: 3.17 min Scan# 424
Delta R.T. 0.01 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Tgt Ion: 96 Resp: 891

Ion	Ratio	Lower	Upper
96	100		
61	93.5	117.0	175.4#
98	59.3	52.4	78.6



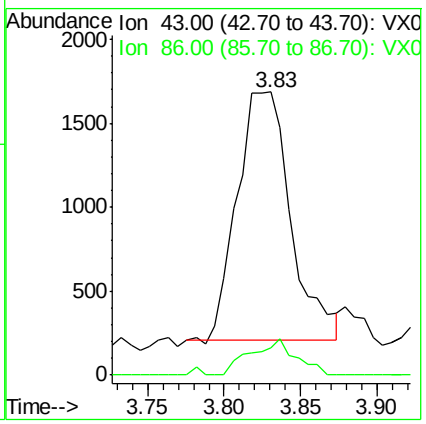


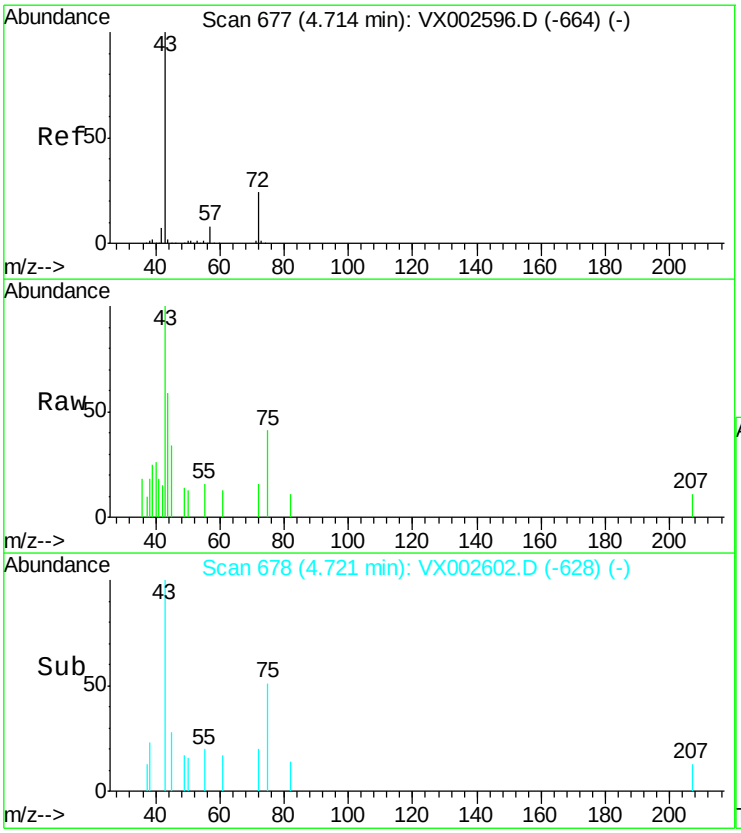
#23
Vinyl Acetate
Concen: 0.51 ug/l
RT: 3.83 min Scan# 532
Delta R.T. 0.00 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Instrument : MSVOA_X
ClientSampleId : VX0615WBL01

Tgt Ion: 43 Resp: 3608

Ion	Ratio	Lower	Upper
43	100		
86	11.0	7.4	11.0

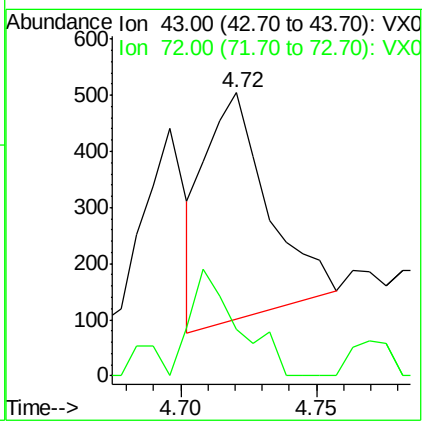


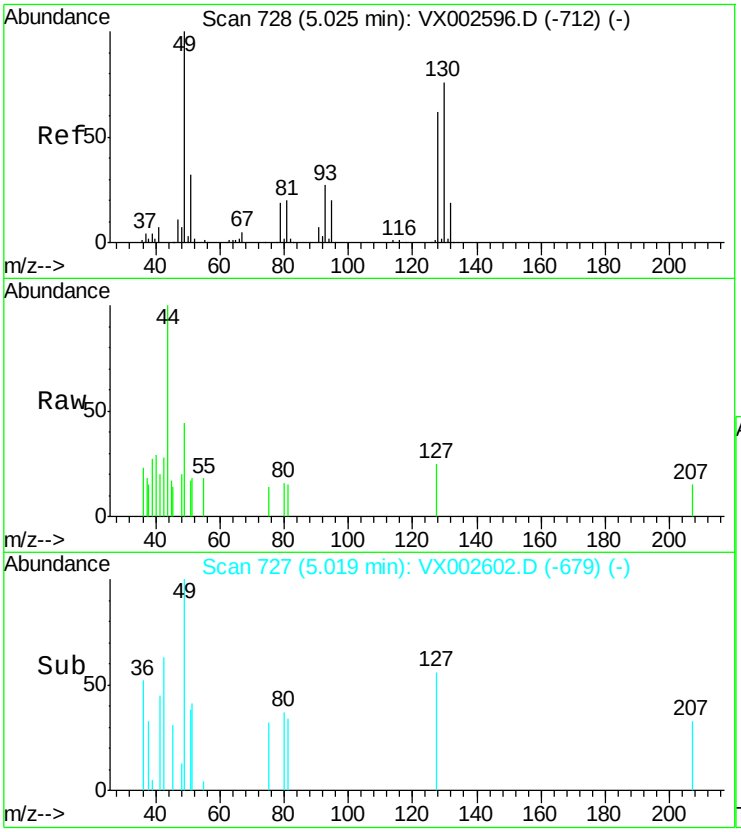


#25
2-Butanone
Concen: 0.36 ug/l
RT: 4.72 min Scan# 678
Delta R.T. 0.01 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Tgt Ion: 43 Resp: 659

Ion	Ratio	Lower	Upper
43	100		
72	23.5	18.5	27.7



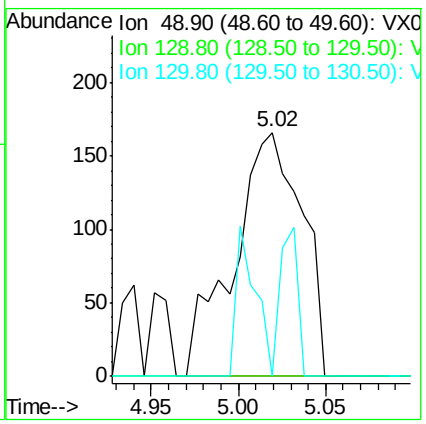


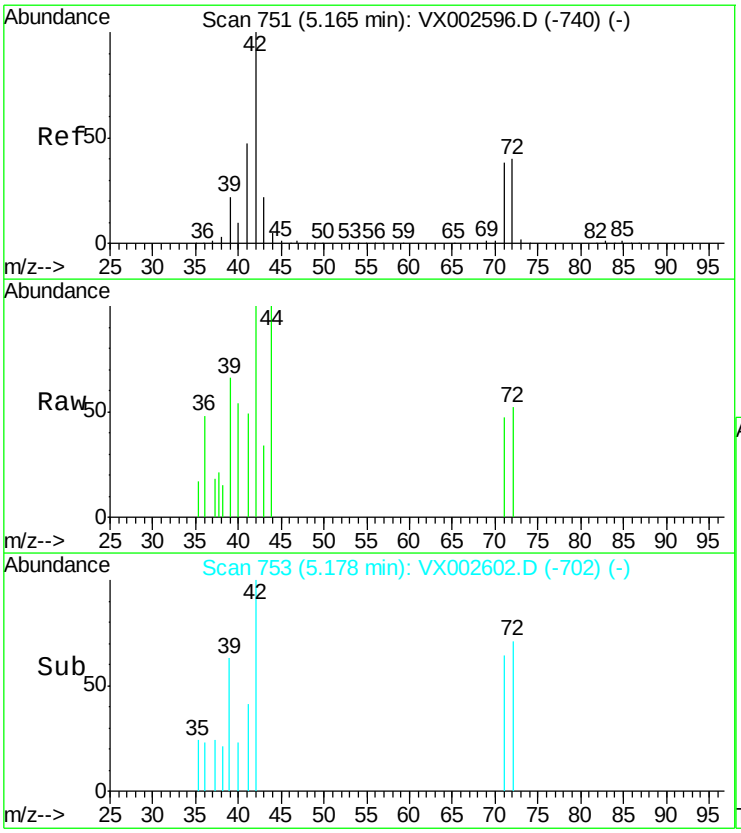
#28
Bromochloromethane
Concen: 0.21 ug/l
RT: 5.02 min Scan# 727
Delta R.T. -0.01 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Instrument : MSVOA_X
ClientSampleId : VX0615WBL01

Tgt Ion: 49 Resp: 454

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.2
130	15.2	61.2	91.8#

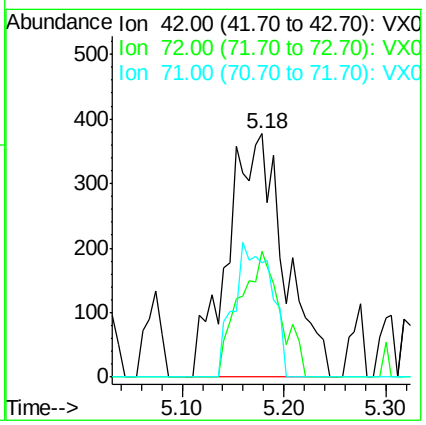


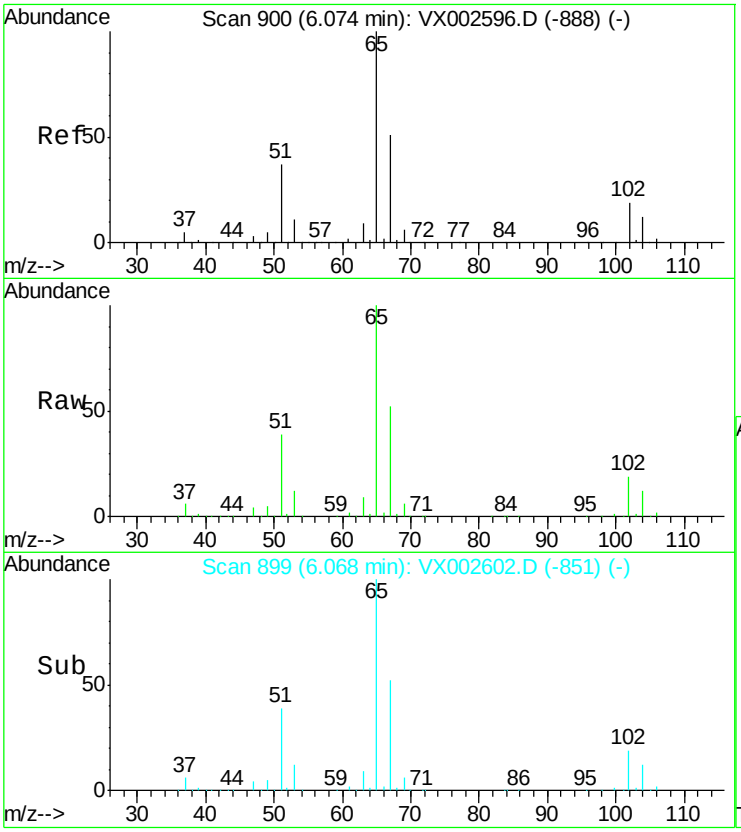


#29
Tetrahydrofuran
Concen: 1.20 ug/l
RT: 5.18 min Scan# 753
Delta R.T. 0.01 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Tgt Ion: 42 Resp: 1453

Ion	Ratio	Lower	Upper
42	100		
72	37.6	32.0	48.0
71	36.6	30.1	45.1



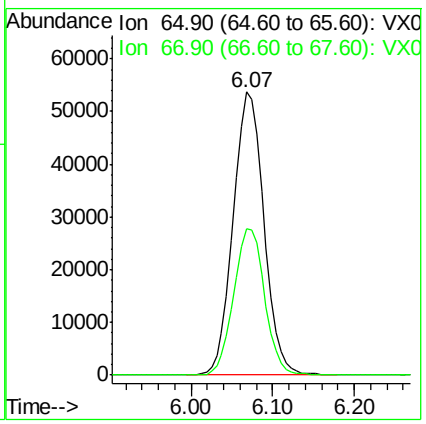


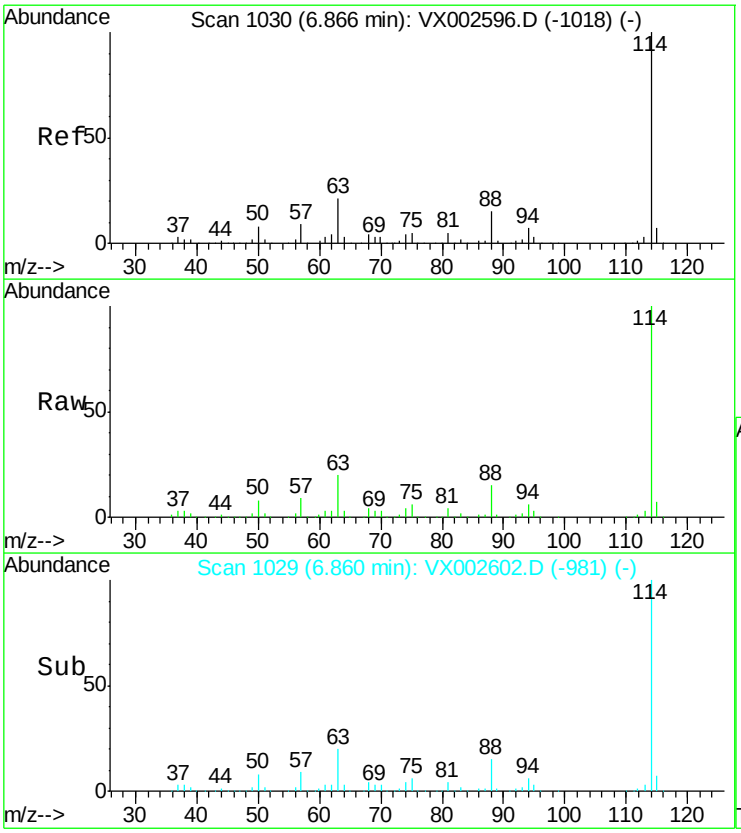
#33
1,2-Dichloroethane-d4
Concen: 44.12 ug/l
RT: 6.07 min Scan# 899
Delta R.T. -0.01 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBL01

Tgt Ion: 65 Resp: 140248

Ion	Ratio	Lower	Upper
65	100		
67	52.2	0.0	102.6

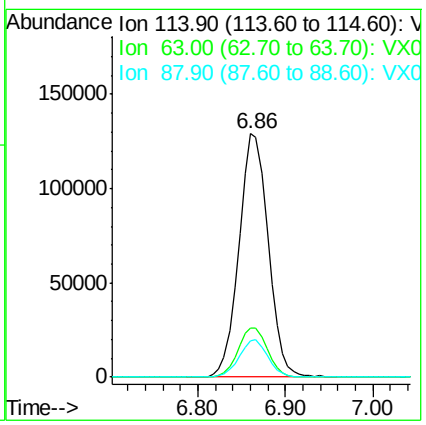


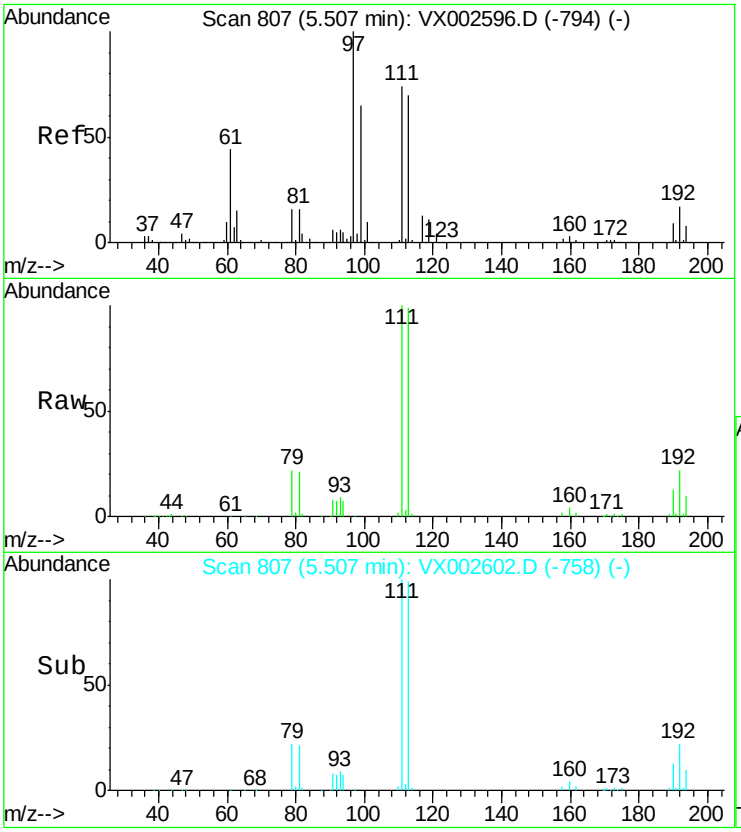


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 1029
Delta R.T. -0.01 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Tgt Ion:114 Resp: 300246

Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	41.4
88	14.9	0.0	30.0



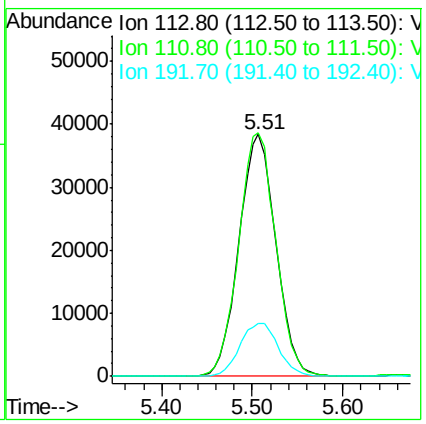


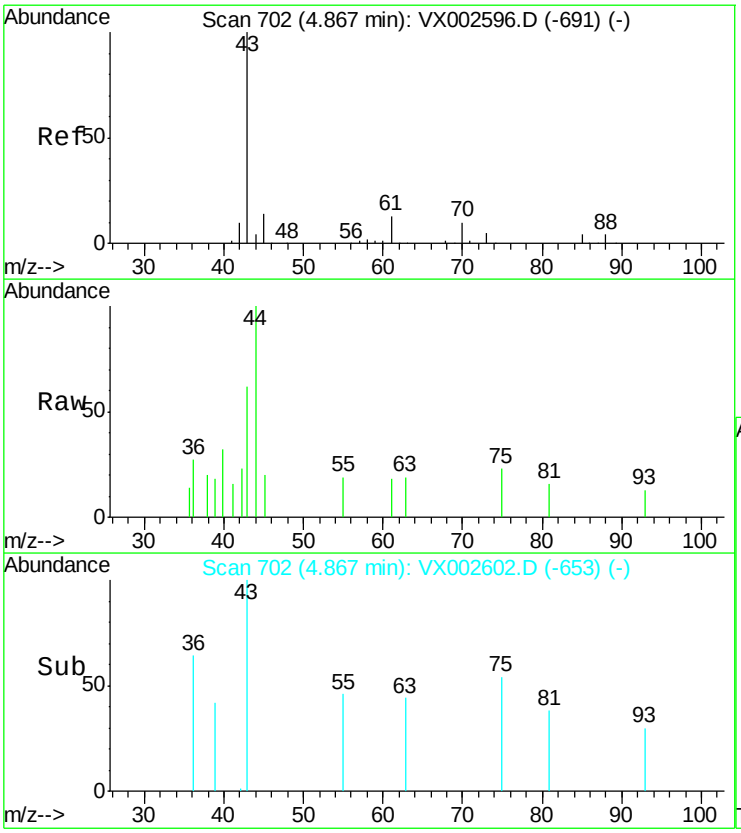
#35
Dibromofluoromethane
Concen: 45.23 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.00 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBL01

Tgt Ion:113 Resp: 108378

Ion	Ratio	Lower	Upper
113	100		
111	101.0	81.4	122.0
192	23.0	19.1	28.7

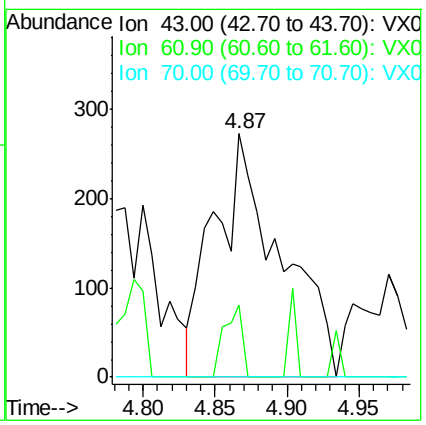


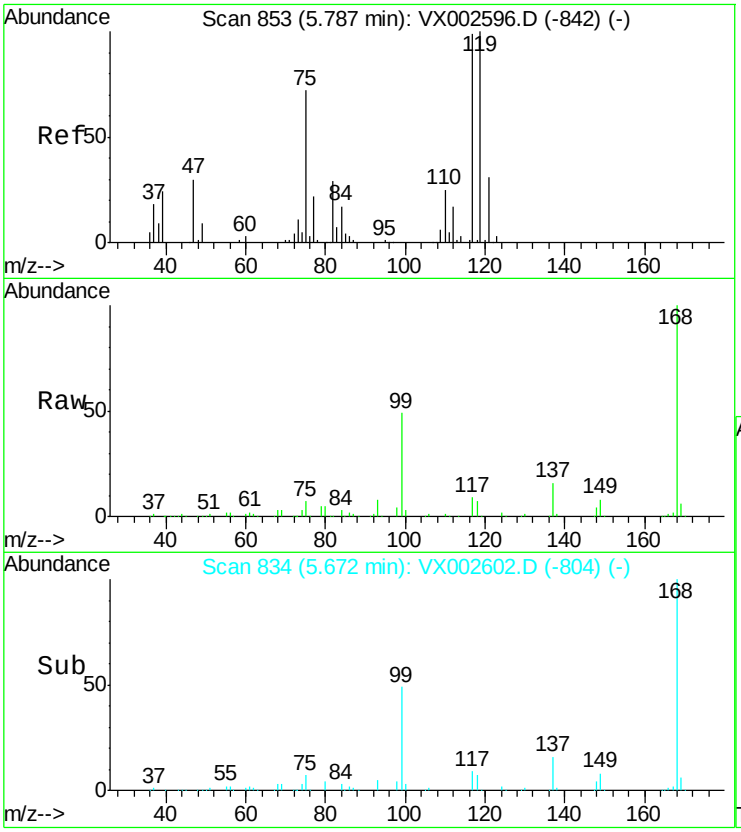


#37
Ethyl Acetate
Concen: 0.24 ug/l
RT: 4.87 min Scan# 702
Delta R.T. 0.00 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Tgt Ion: 43 Resp: 869

Ion	Ratio	Lower	Upper
43	100		
61	8.4	10.4	15.6#
70	0.0	7.6	11.4#



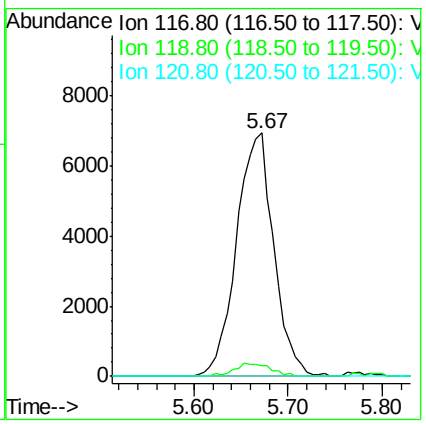


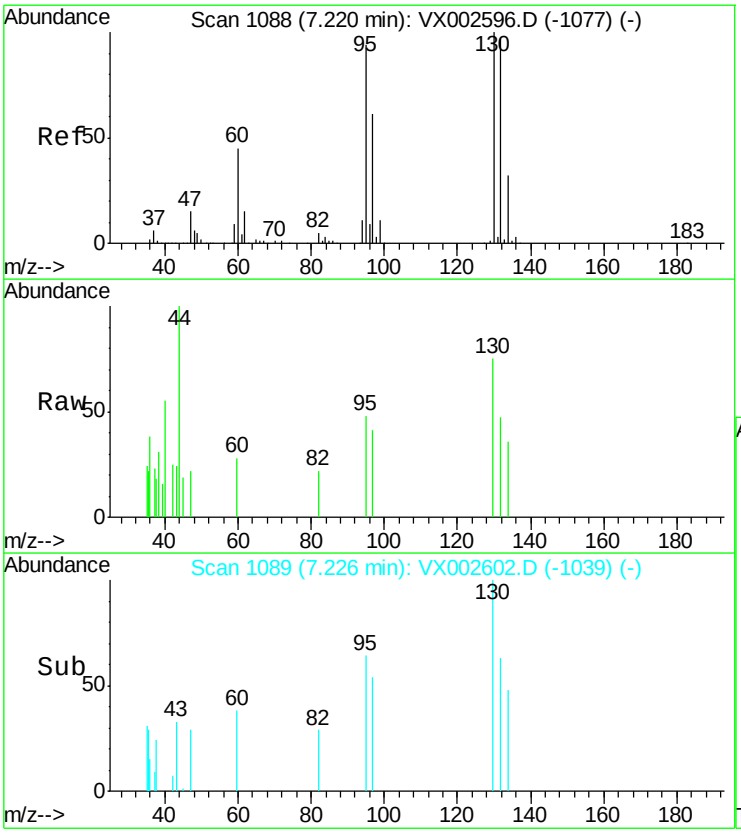
#38
Carbon Tetrachloride
Concen: 6.04 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.12 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBL01

Tgt Ion:117 Resp: 19194

Ion	Ratio	Lower	Upper
117	100		
119	4.6	77.4	116.0#
121	0.0	24.4	36.6#

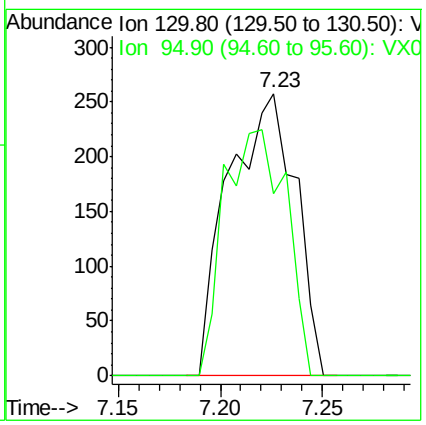


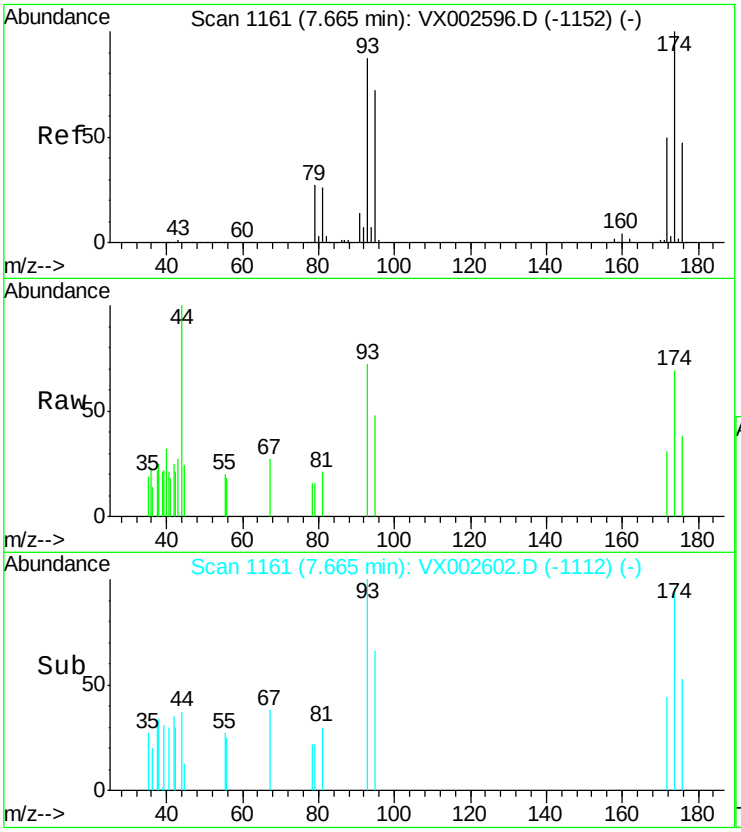


#44
Trichloroethene
Concen: 0.21 ug/l
RT: 7.23 min Scan# 1089
Delta R.T. 0.01 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Tgt Ion:130 Resp: 589

Ion	Ratio	Lower	Upper
130	100		
95	64.3	0.0	185.4



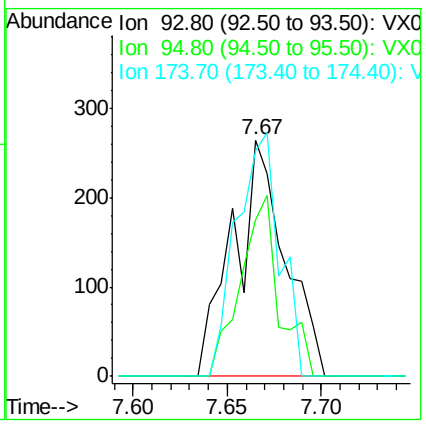


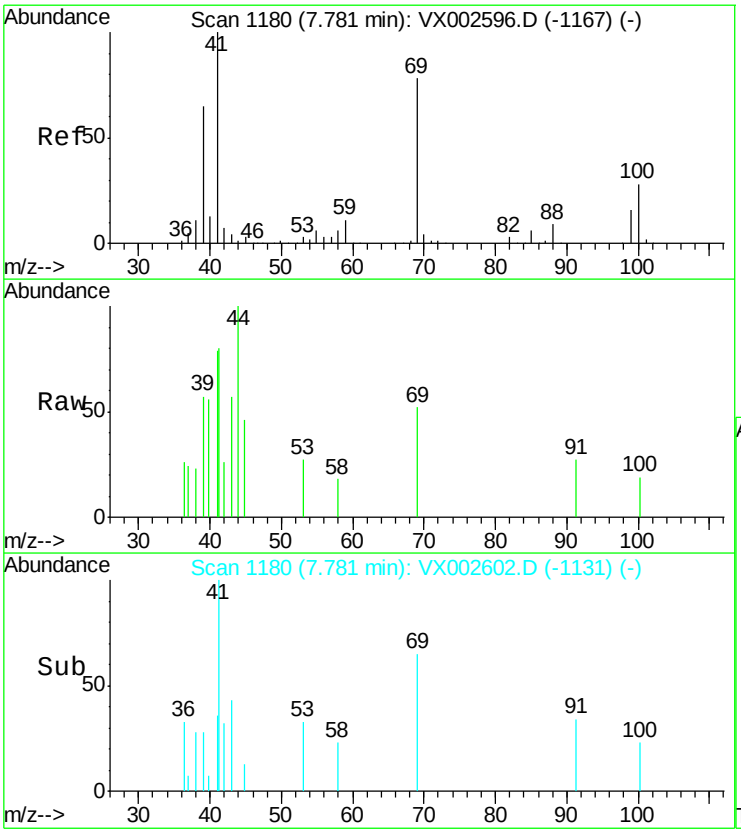
#46
Dibromomethane
Concen: 0.30 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. 0.00 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBL01

Tgt Ion: 93 Resp: 502

Ion	Ratio	Lower	Upper
93	100		
95	57.0	65.9	98.9#
174	86.1	92.4	138.6#

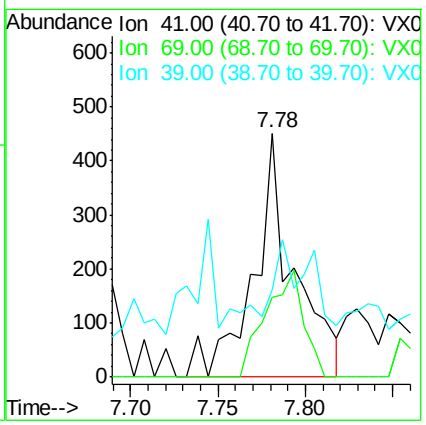


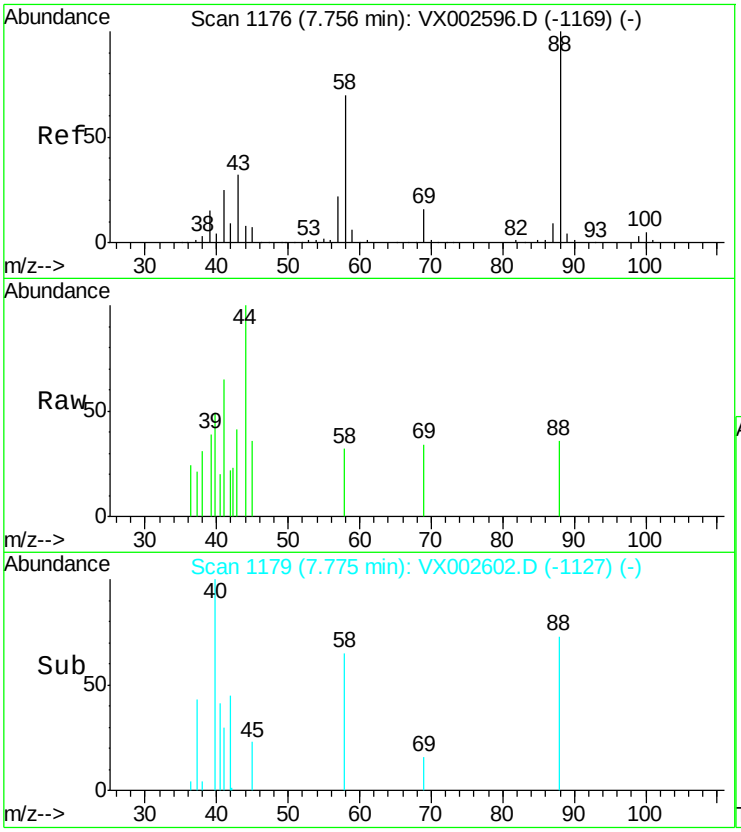


#48
Methyl methacrylate
Concen: 0.23 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Tgt Ion: 41 Resp: 718

Ion	Ratio	Lower	Upper
41	100		
69	41.5	59.1	88.7#
39	50.6	48.9	73.3



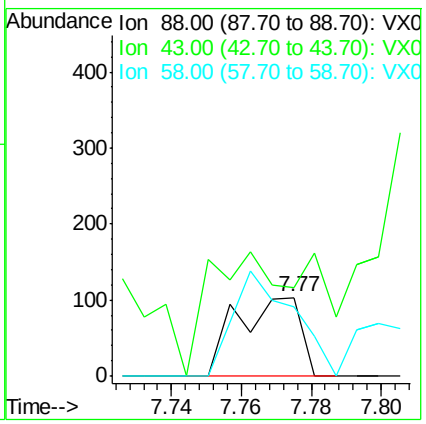


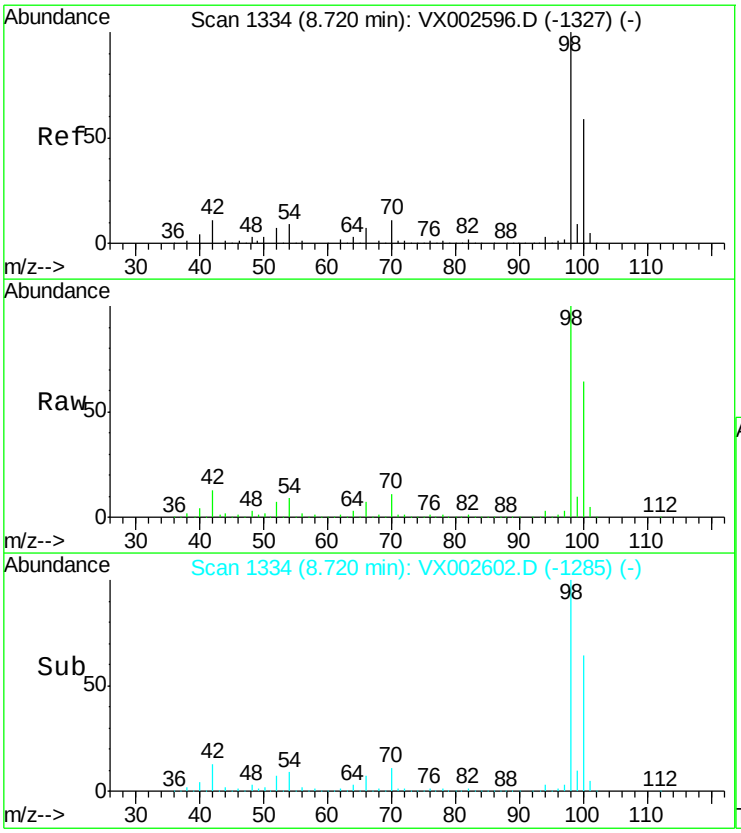
#49
1,4-Dioxane
Concen: 2.26 ug/l
RT: 7.77 min Scan# 1179
Delta R.T. 0.02 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBL01

Tgt Ion: 88 Resp: 131

Ion	Ratio	Lower	Upper
88	100		
43	189.3	29.8	44.6#
58	126.7	57.1	85.7#

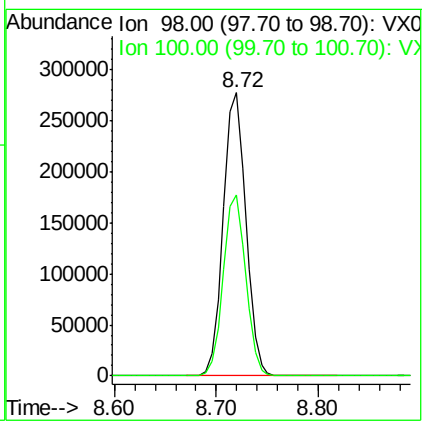


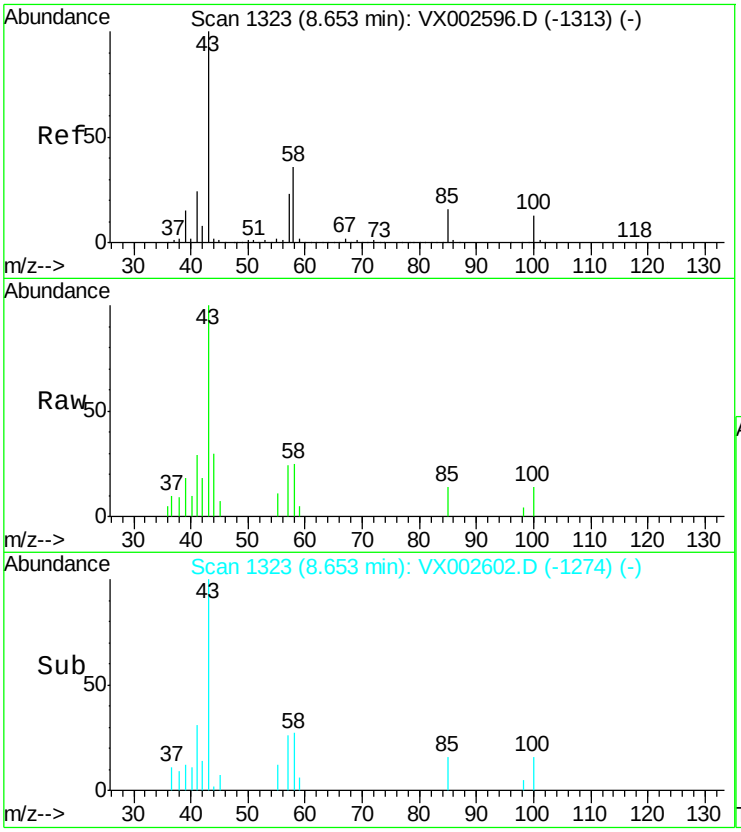


#50
Toluene-d8
Concen: 46.94 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Tgt Ion: 98 Resp: 427068

Ion	Ratio	Lower	Upper
98	100		
100	63.2	50.9	76.3



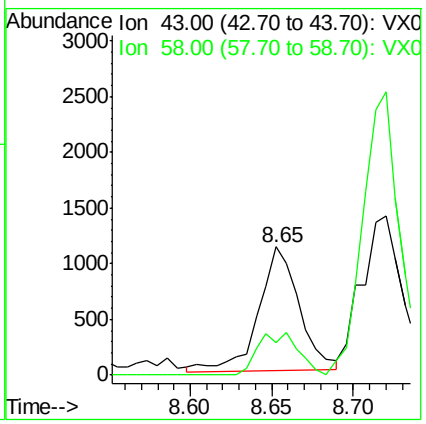


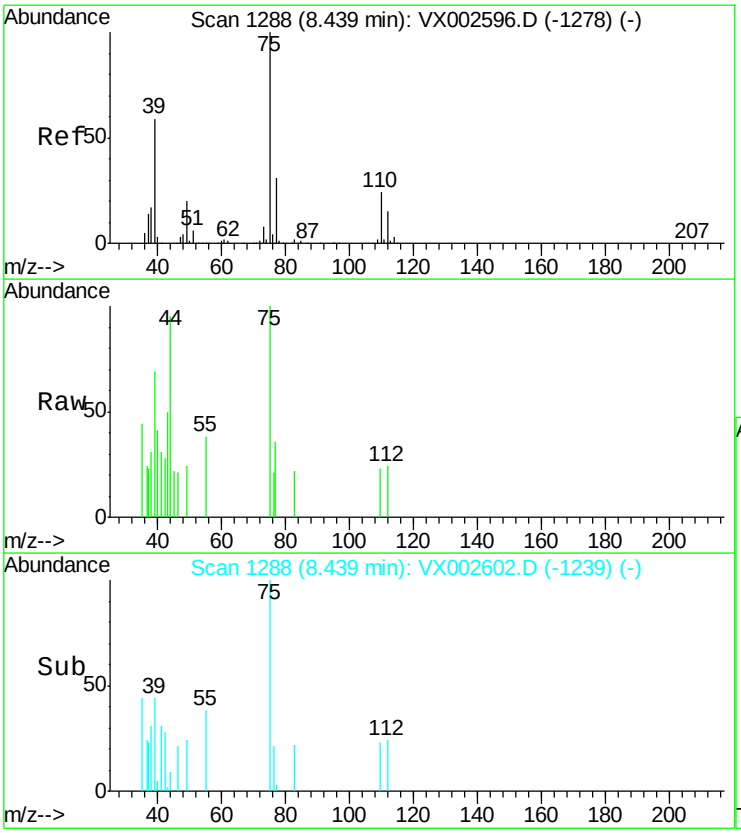
#51
4-Methyl-2-Pentanone
Concen: 0.51 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Instrument : MSVOA_X
ClientSampleId : VX0615WBL01

Tgt Ion: 43 Resp: 1941

Ion	Ratio	Lower	Upper
43	100		
58	33.9	28.6	42.8

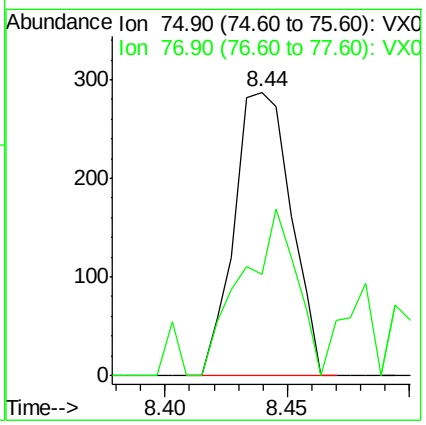


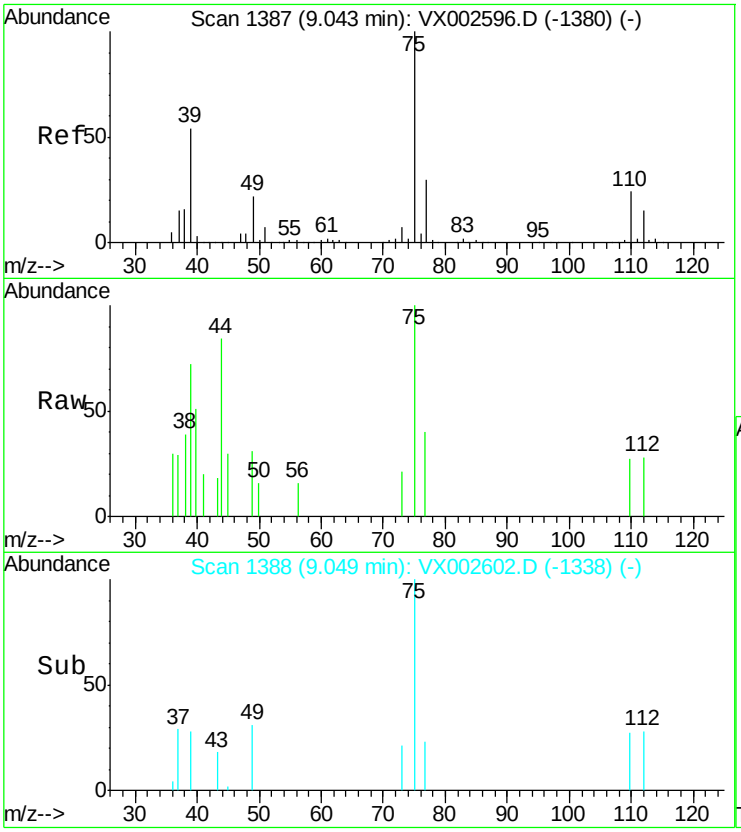


#53
t-1,3-Dichloropropene
Concen: 2.51 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. 0.00 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Tgt Ion: 75 Resp: 462

Ion	Ratio	Lower	Upper
75	100		
77	35.9	25.4	38.2



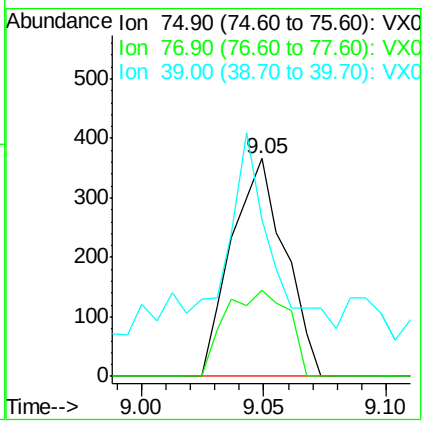


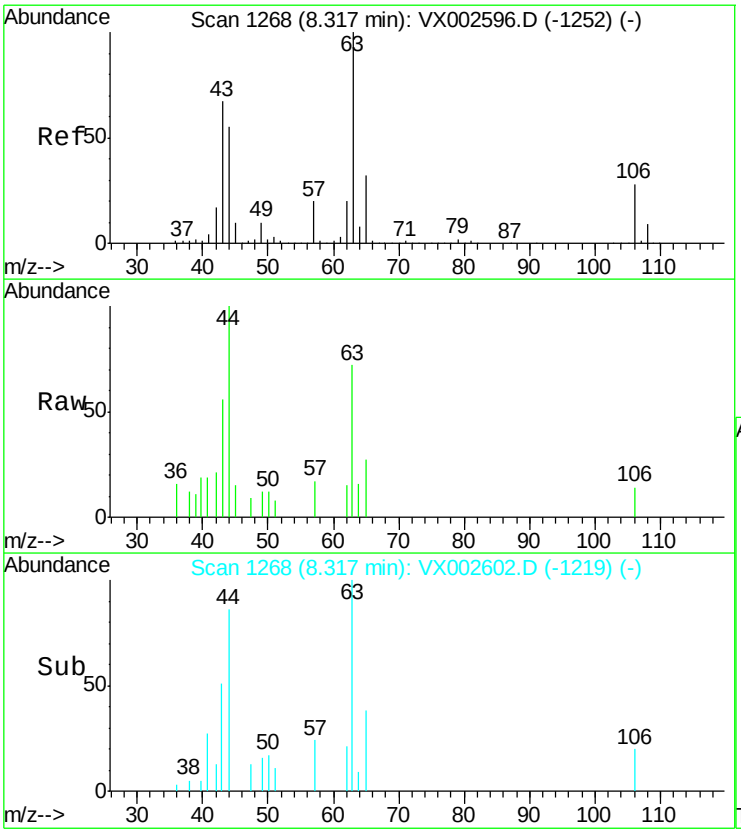
#54
cis-1,3-Dichloropropene
Concen: 3.35 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. 0.01 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBL01

Tgt Ion: 75 Resp: 557

Ion	Ratio	Lower	Upper
75	100		
77	39.6	24.8	37.2#
39	50.0	42.4	63.6

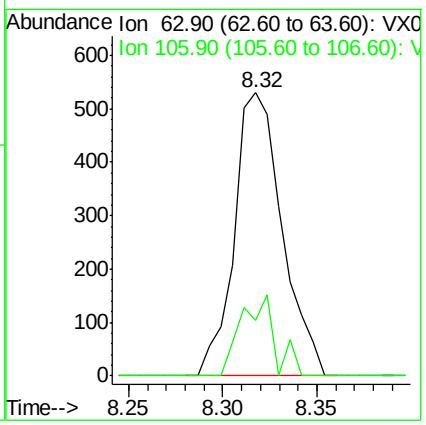


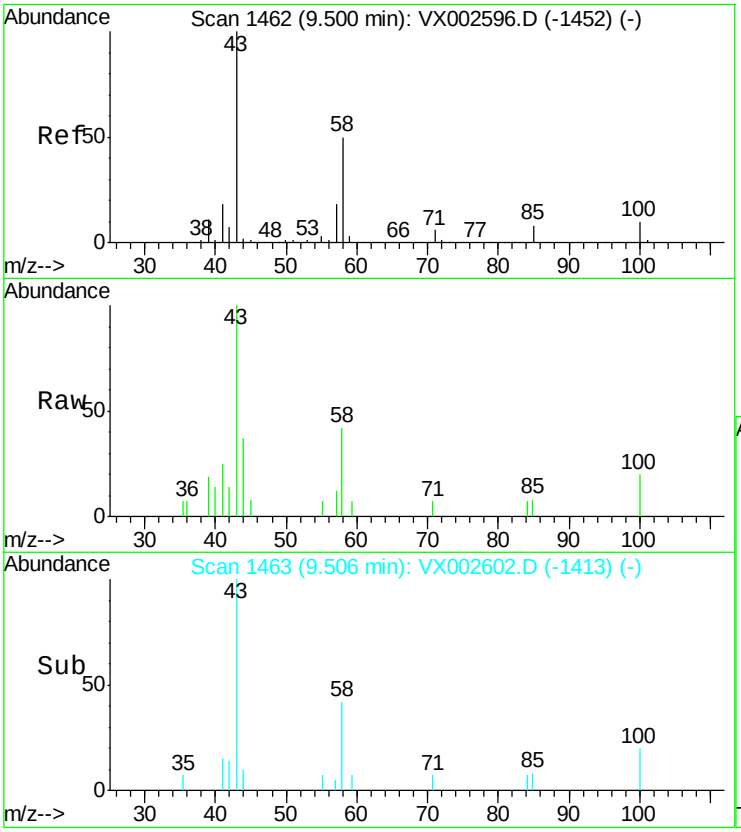


#58
2-Chloroethyl Vinyl ether
Concen: 0.51 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Tgt Ion: 63 Resp: 932

Ion	Ratio	Lower	Upper
63	100		
106	20.3	21.8	32.8#



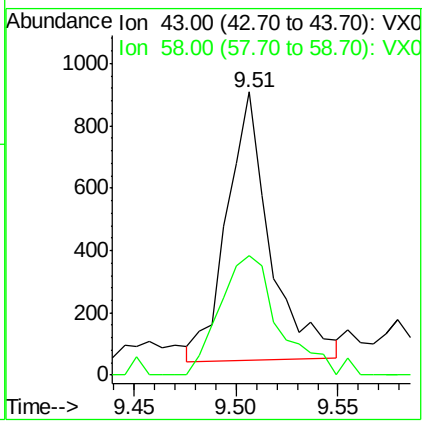


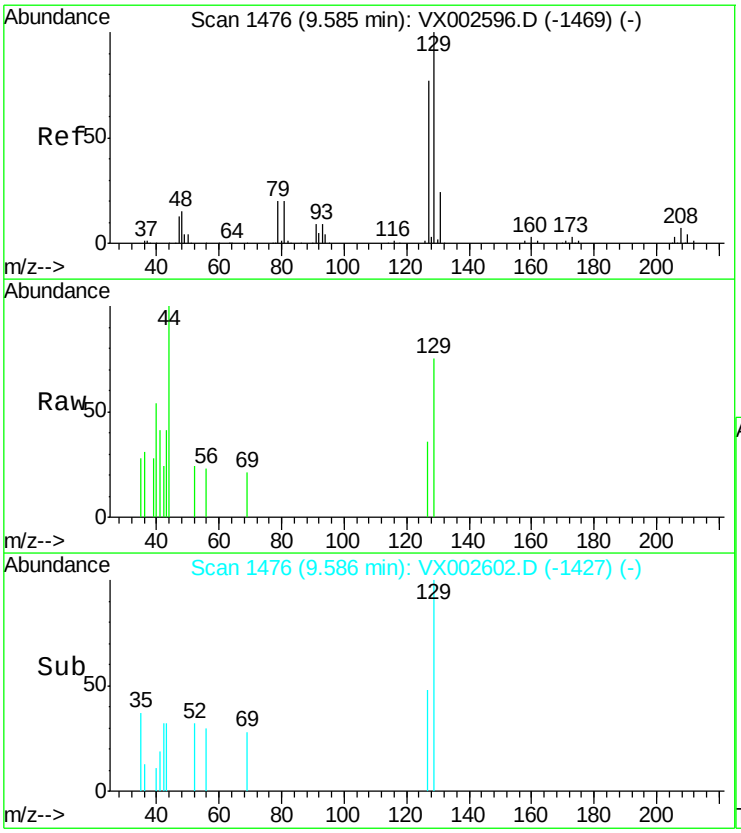
#59
2-Hexanone
Concen: 0.44 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. 0.01 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Instrument : MSVOA_X
ClientSampleId : VX0615WBL01

Tgt Ion: 43 Resp: 1265

Ion	Ratio	Lower	Upper
43	100		
58	61.8	24.6	73.6

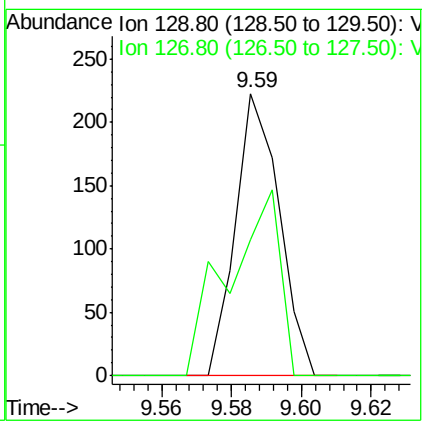


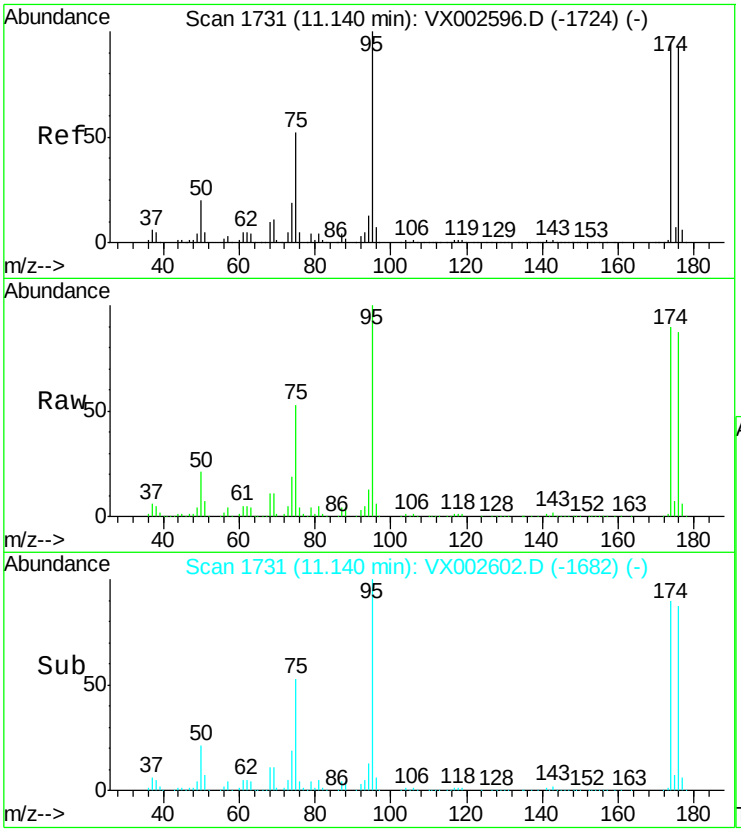


#60
Dibromochloromethane
Concen: 3.83 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. 0.00 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Tgt Ion:129 Resp: 194

Ion	Ratio	Lower	Upper
129	100		
127	77.3	38.5	115.3



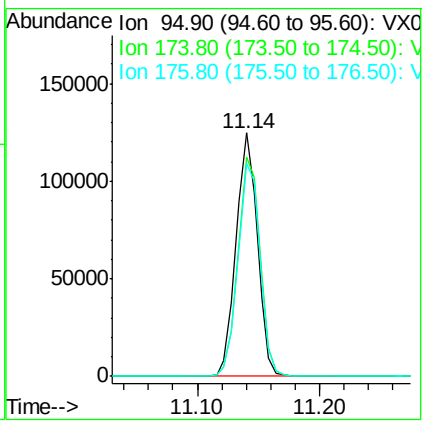


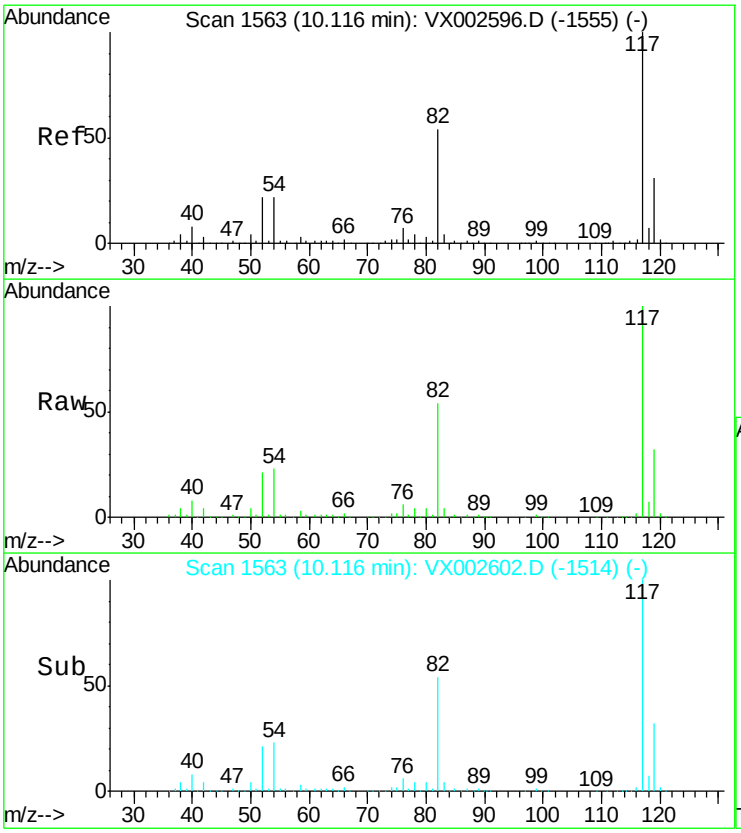
#62
4-Bromofluorobenzene
Concen: 43.18 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBL01

Tgt Ion: 95 Resp: 148890

Ion	Ratio	Lower	Upper
95	100		
174	93.7	0.0	187.4
176	90.7	0.0	181.0

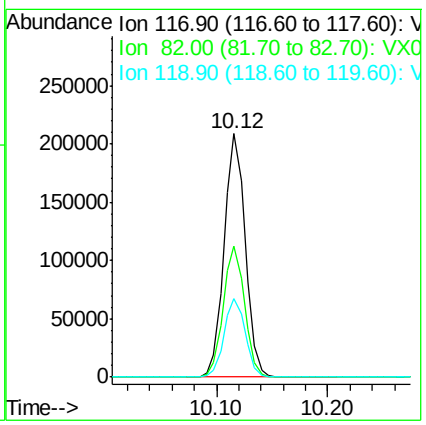


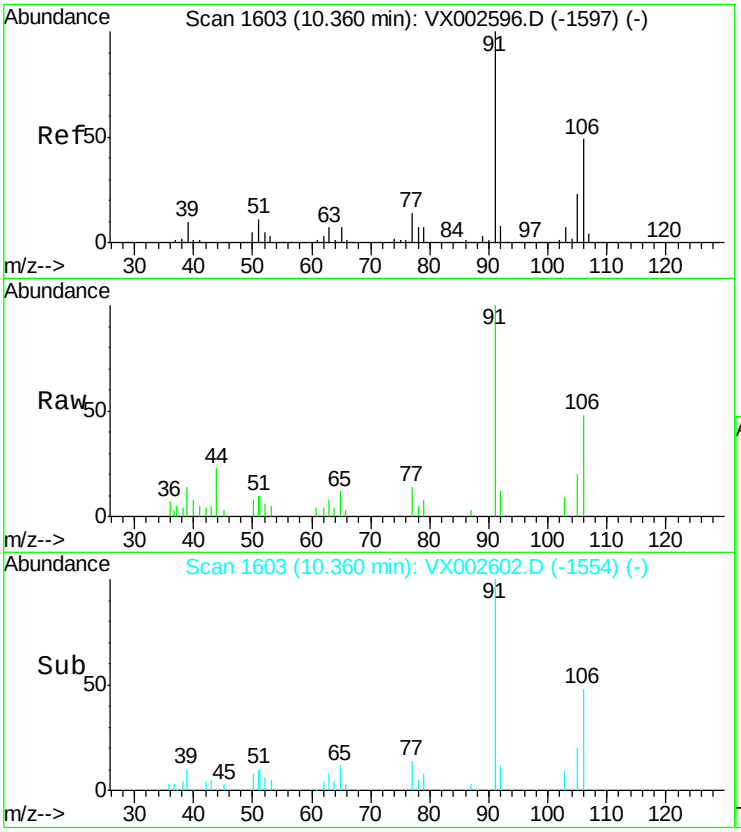


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Tgt Ion:117 Resp: 273962

Ion	Ratio	Lower	Upper
117	100		
82	53.7	45.0	67.4
119	32.1	25.8	38.6



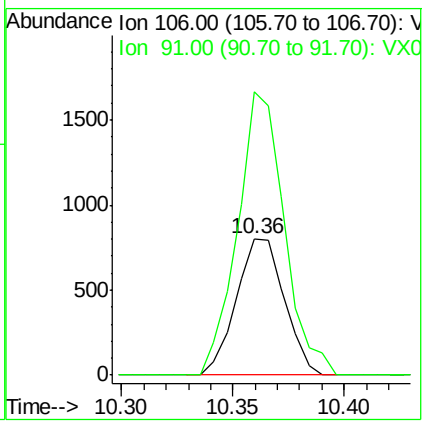


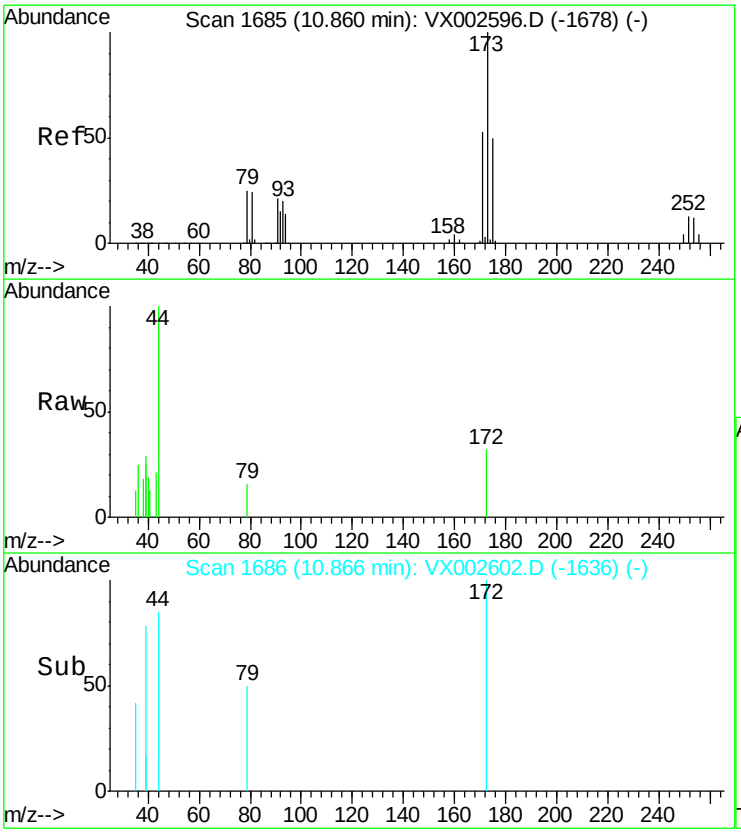
#68
m/p-Xylenes
Concen: 0.27 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Instrument : MSVOA_X
ClientSampleId : VX0615WBL01

Tgt Ion:106 Resp: 1202

Ion	Ratio	Lower	Upper
106	100		
91	203.0	163.4	245.2

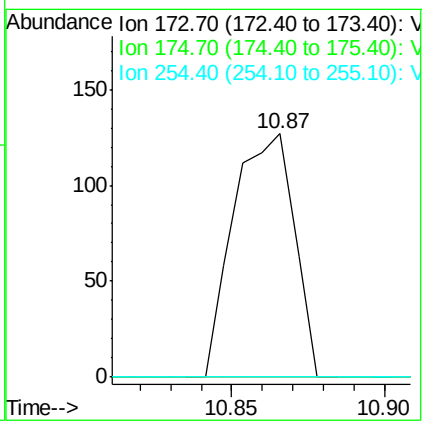


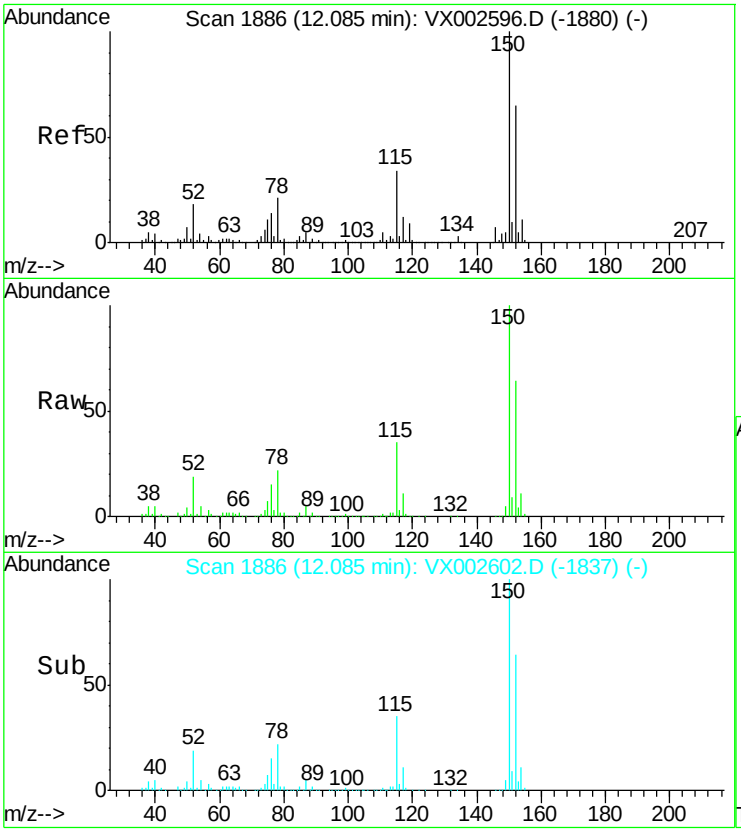


#71
Bromoform
Concen: 4.92 ug/l
RT: 10.87 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Tgt Ion:173 Resp: 174

Ion	Ratio	Lower	Upper
173	100		
175	0.0	24.7	74.1#
254	0.0	0.2	0.2#



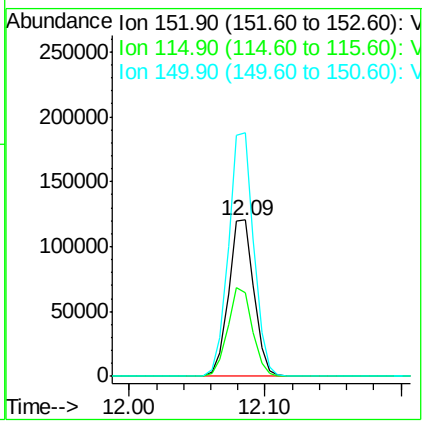


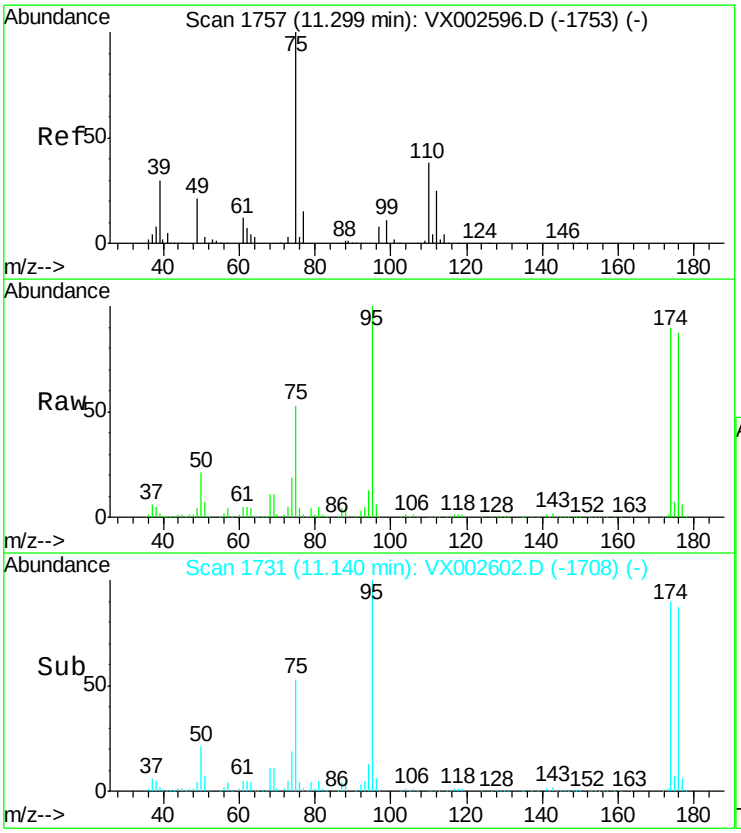
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Instrument : MSVOA_X
ClientSampleId : VX0615WBL01

Tgt Ion:152 Resp: 154606

Ion	Ratio	Lower	Upper
152	100		
115	55.4	40.1	120.2
150	156.0	0.0	347.2

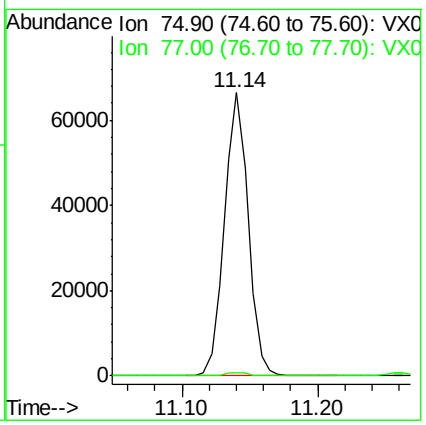


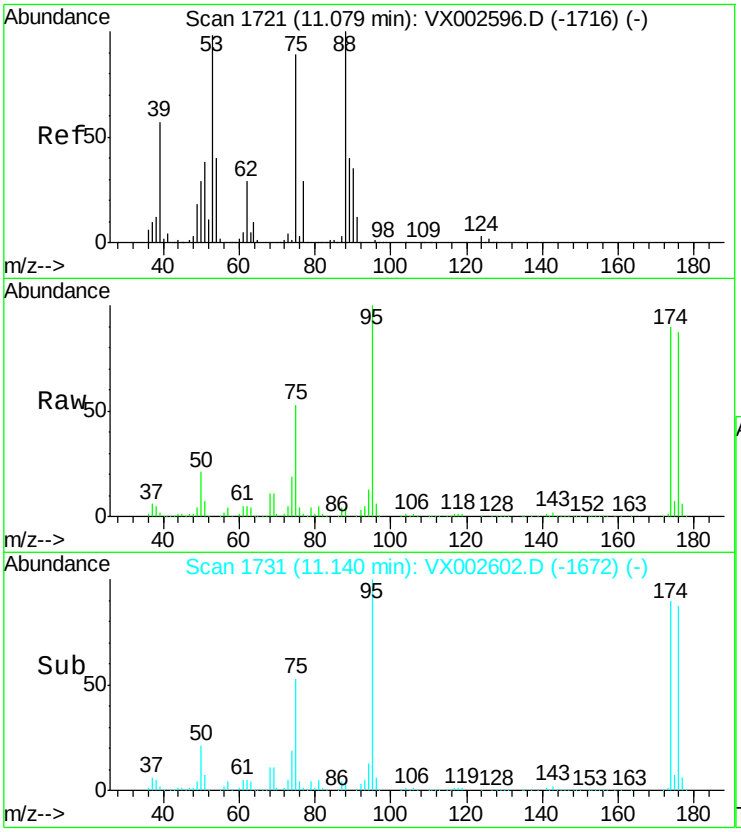


#76
1,2,3-Trichloropropane
Concen: 27.56 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.16 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Tgt Ion: 75 Resp: 80417

Ion	Ratio	Lower	Upper
75	100		
77	1.2	22.8	68.3#



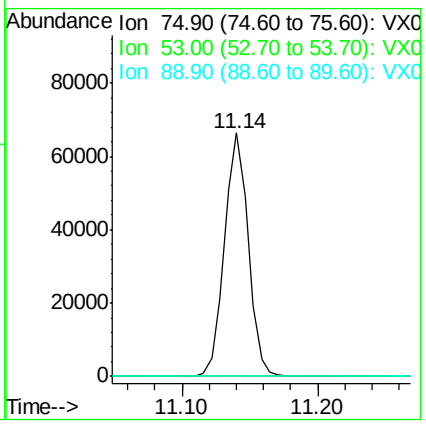


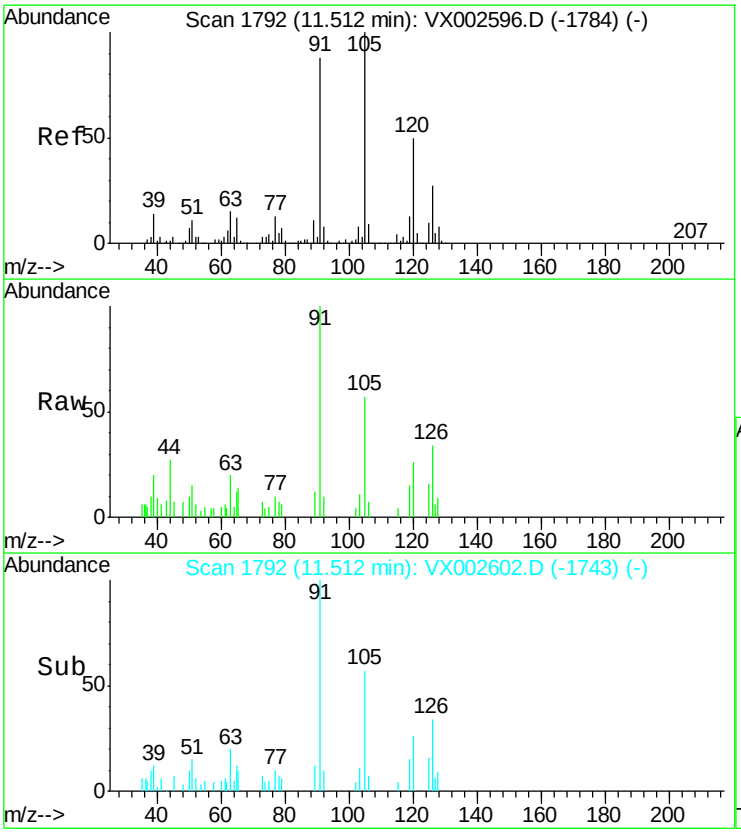
#81
trans-1,4-Dichloro-2-butene
Concen: 85.00 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.06 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBL01

Tgt Ion: 75 Resp: 80417

Ion	Ratio	Lower	Upper
75	100		
53	0.0	86.8	130.2#
89	0.0	38.2	57.2#

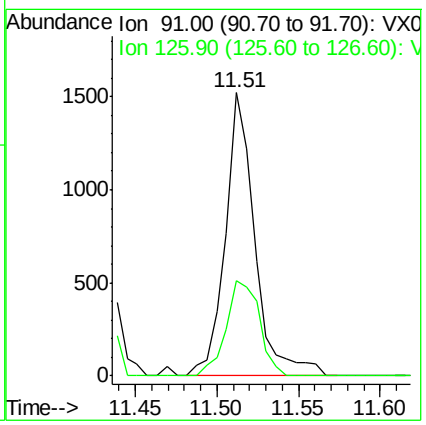


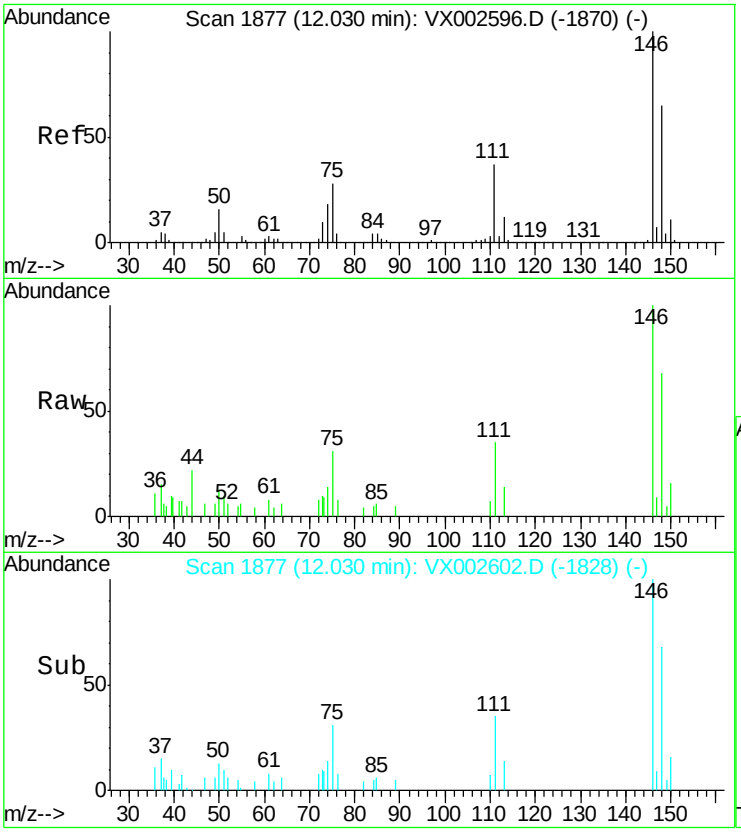


#82
4-Chlorotoluene
Concen: 0.23 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Tgt Ion: 91 Resp: 1909

Ion	Ratio	Lower	Upper
91	100		
126	38.2	15.4	46.4



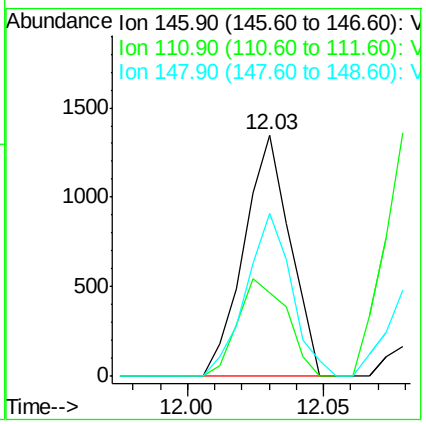


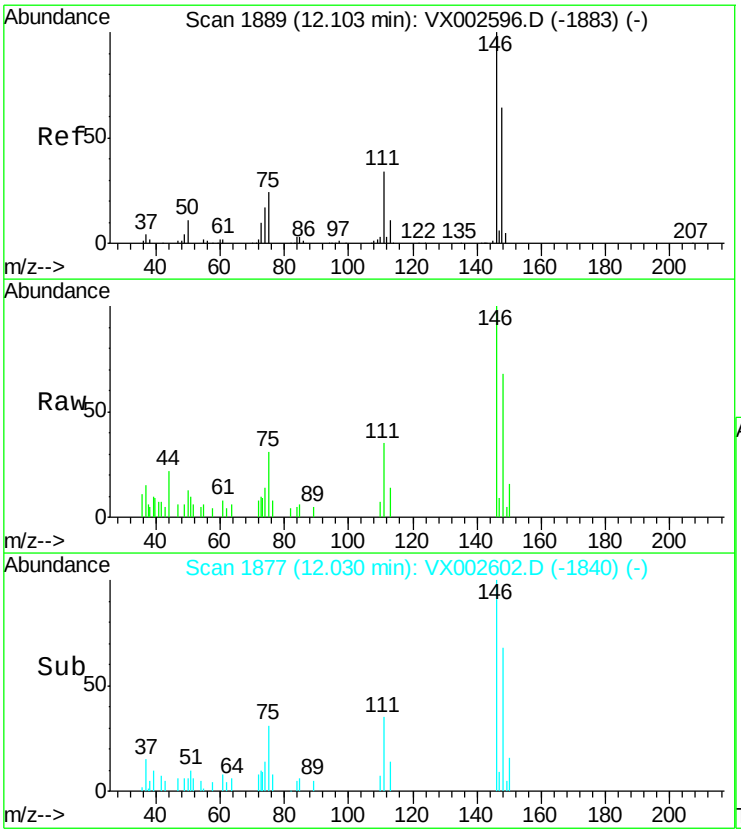
#87
1,3-Dichlorobenzene
Concen: 0.30 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Instrument : MSVOA_X
ClientSampleId : VX0615WBL01

Tgt Ion:146 Resp: 1582

Ion	Ratio	Lower	Upper
146	100		
111	42.9	18.9	56.7
148	66.4	32.1	96.3

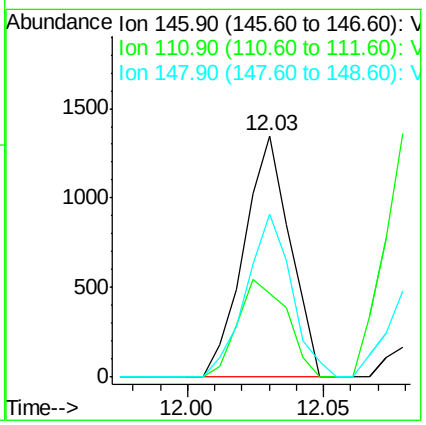


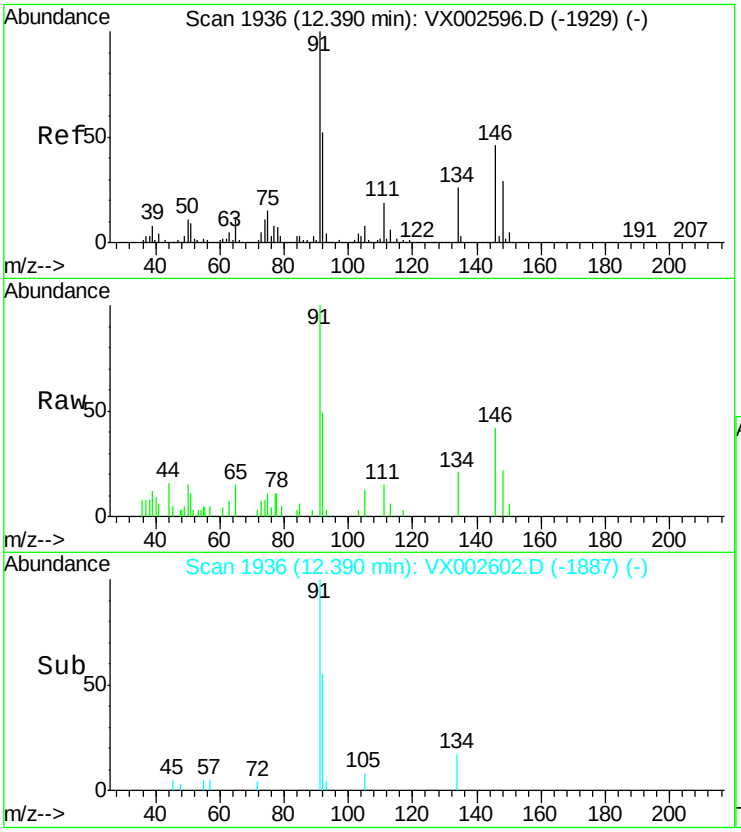


#88
1,4-Dichlorobenzene
Concen: 0.30 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.07 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Tgt Ion:146 Resp: 1582

Ion	Ratio	Lower	Upper
146	100		
111	42.9	18.7	56.1
148	66.4	32.4	97.0



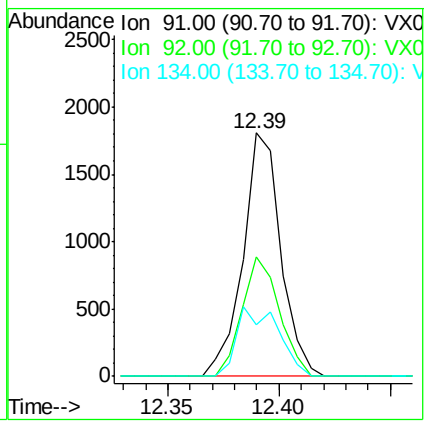


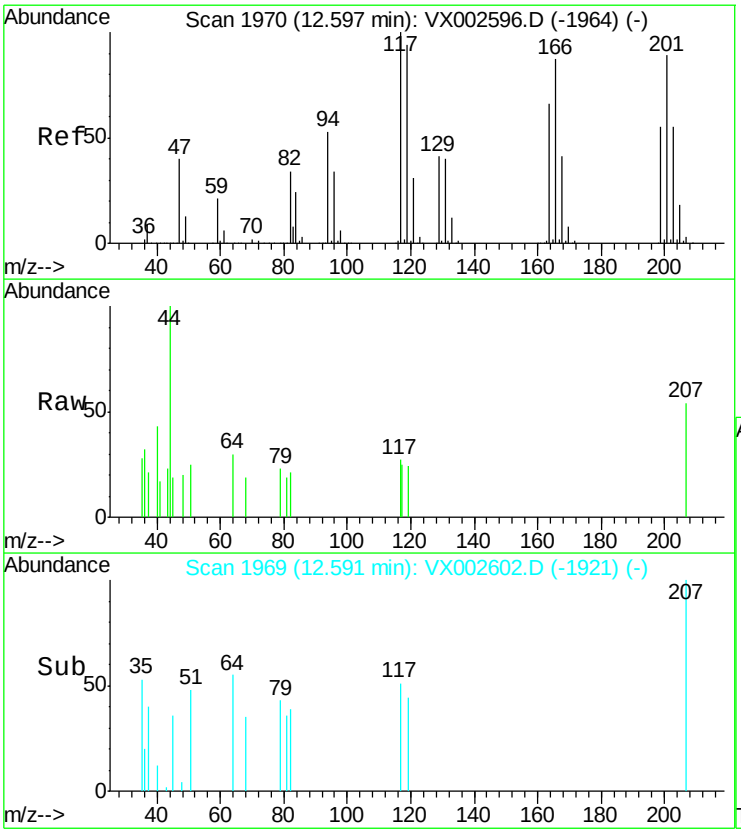
#89
n-Butylbenzene
Concen: 0.26 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Instrument : MSVOA_X
ClientSampleId : VX0615WBL01

Tgt Ion: 91 Resp: 2149

Ion	Ratio	Lower	Upper
91	100		
92	48.4	26.0	78.0
134	31.3	13.5	40.5

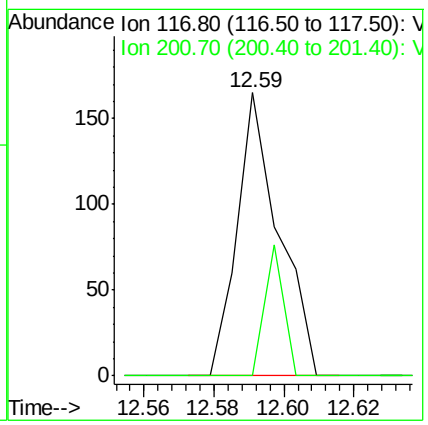


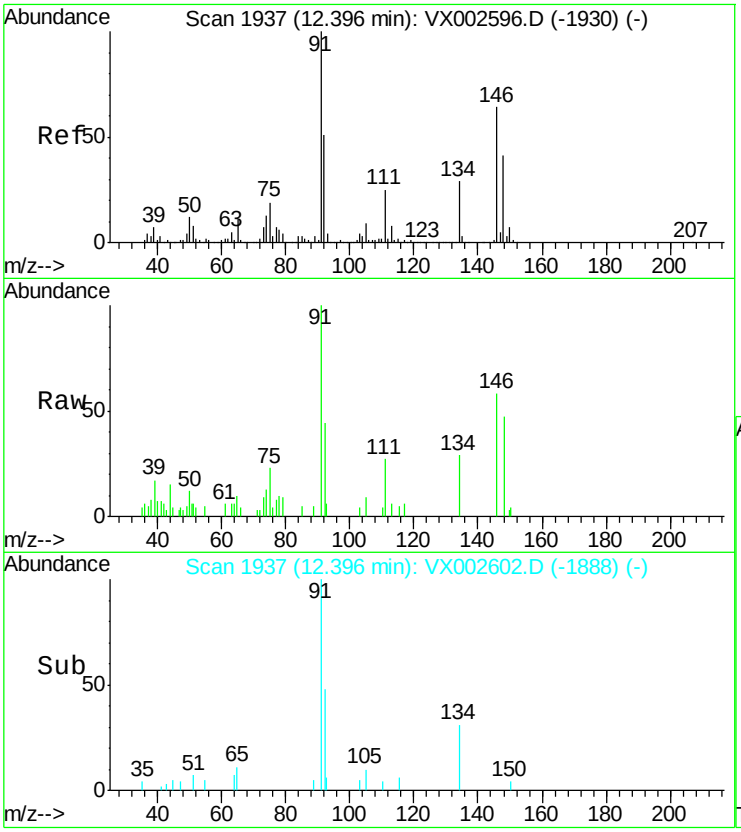


#90
Hexachloroethane
Concen: 2.71 ug/l
RT: 12.59 min Scan# 1969
Delta R.T. -0.01 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Tgt Ion:117 Resp: 137

Ion	Ratio	Lower	Upper
117	100		
201	20.4	49.0	147.0#



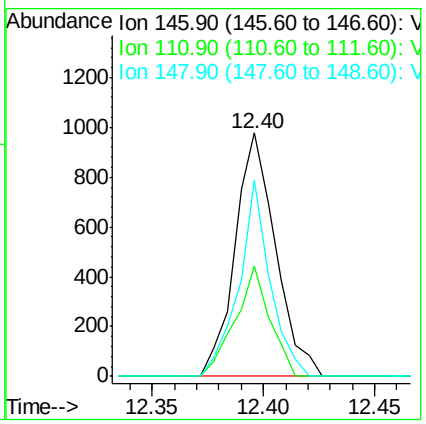


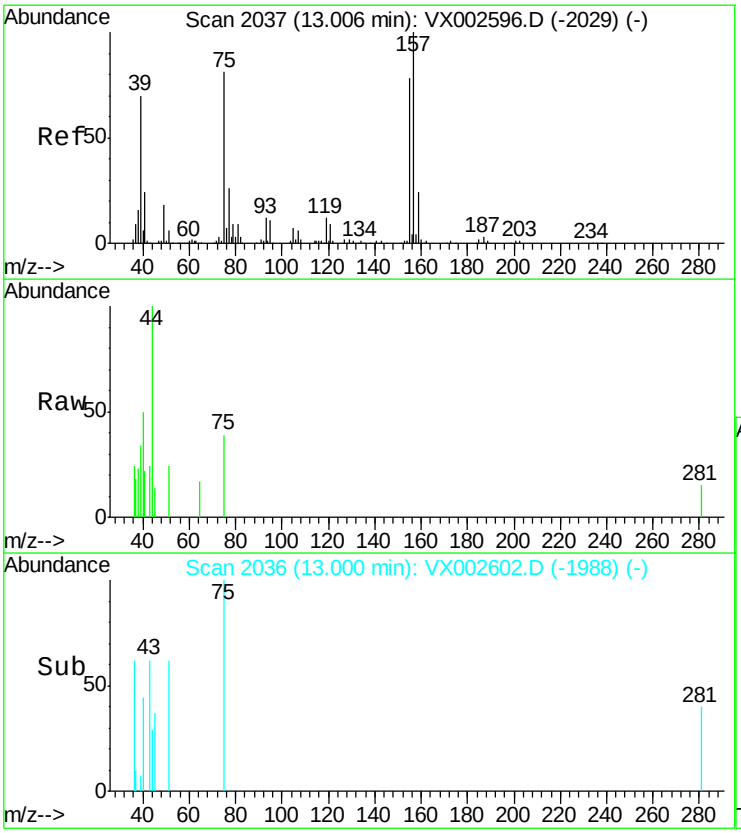
#91
1,2-Dichlorobenzene
Concen: 0.23 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Instrument : MSVOA_X
ClientSampleId : VX0615WBL01

Tgt Ion:146 Resp: 1242

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.4	58.1
148	62.0	31.7	95.1

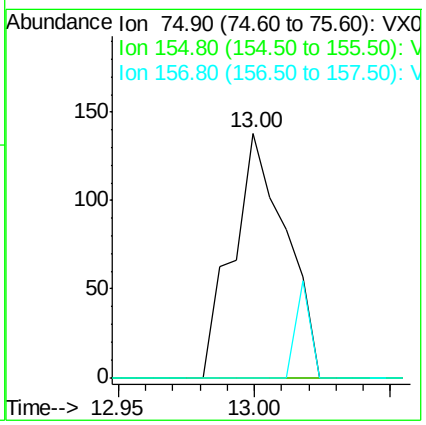


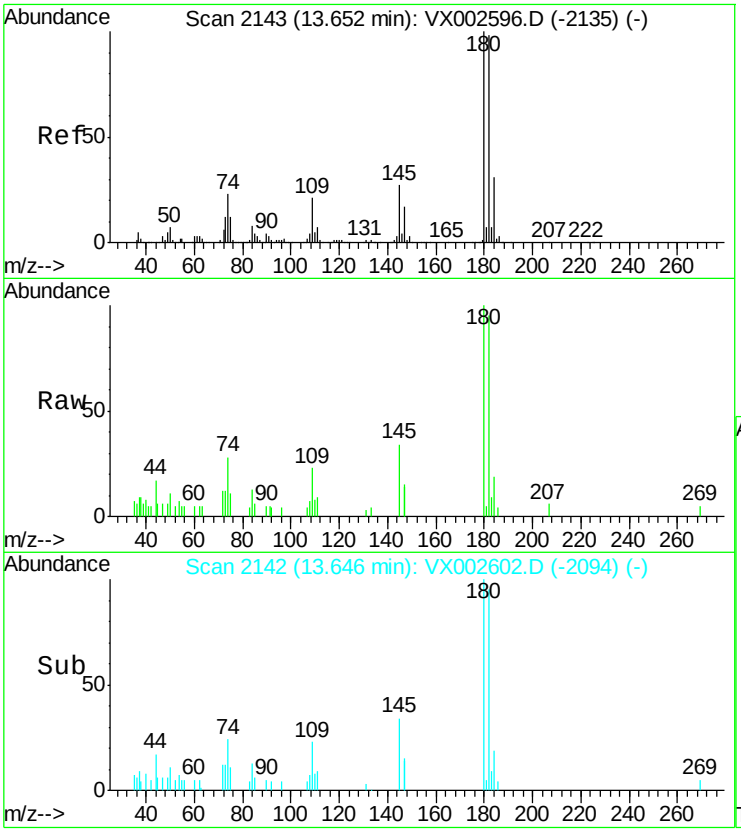


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.29 ug/l
RT: 13.00 min Scan# 2036
Delta R.T. -0.01 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Tgt Ion: 75 Resp: 187

Ion	Ratio	Lower	Upper
75	100		
155	0.0	45.8	137.4#
157	10.7	60.1	180.3#



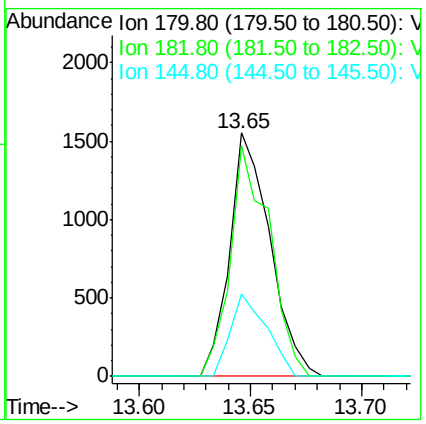


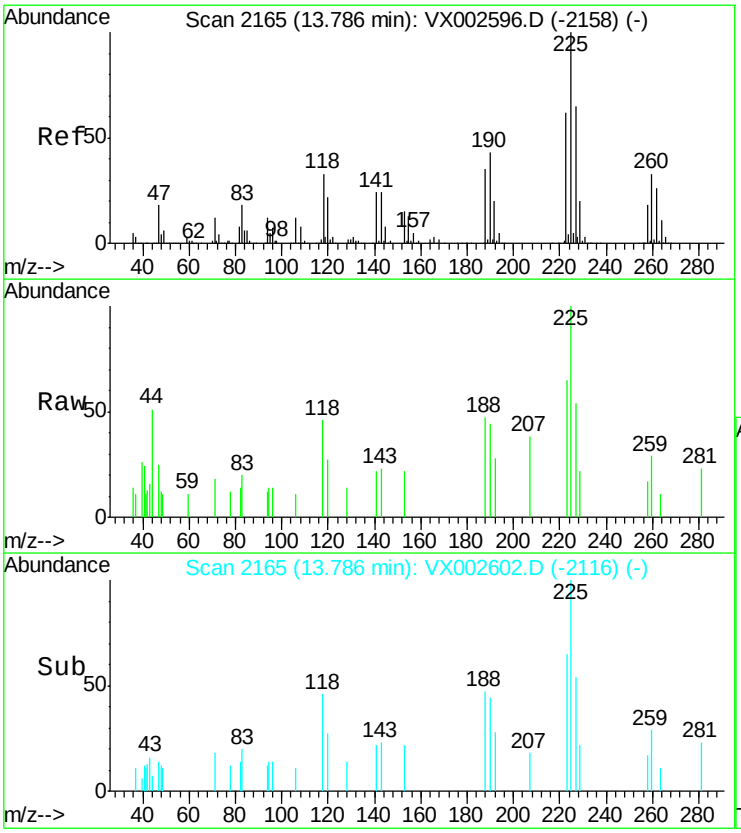
#93
1,2,4-Trichlorobenzene
Concen: 0.51 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. -0.01 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Instrument : MSVOA_X
ClientSampleId : VX0615WBL01

Tgt Ion:180 Resp: 1970

Ion	Ratio	Lower	Upper
180	100		
182	91.9	47.7	143.1
145	30.2	14.1	42.4

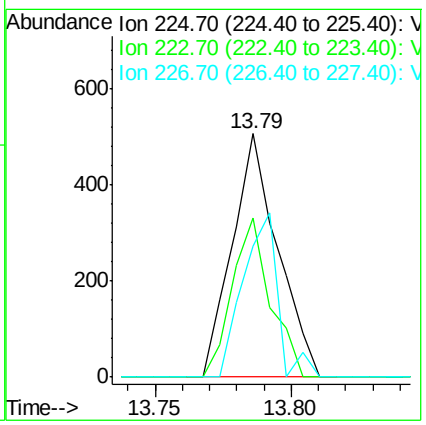


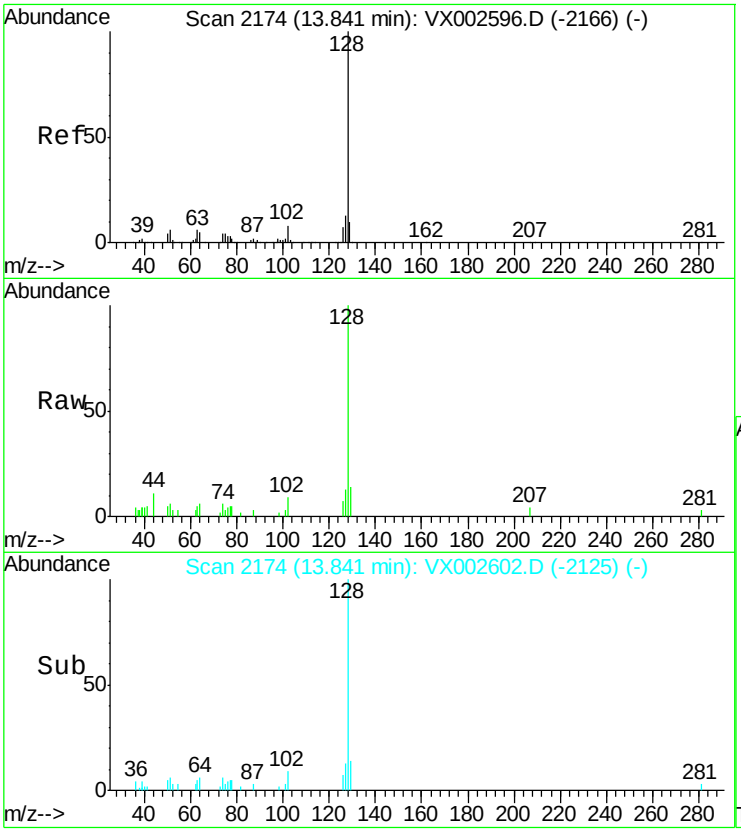


#94
Hexachlorobutadiene
Concen: 0.29 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Tgt Ion:225 Resp: 588

Ion	Ratio	Lower	Upper
225	100		
223	54.9	31.6	95.0
227	51.2	32.4	97.2



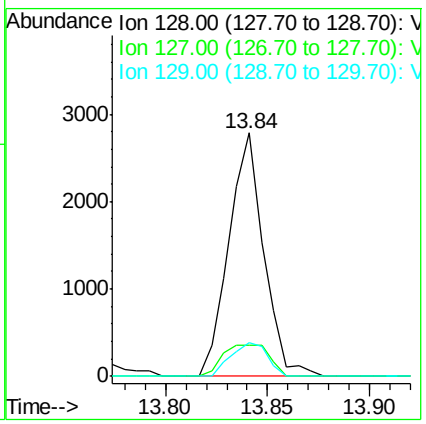


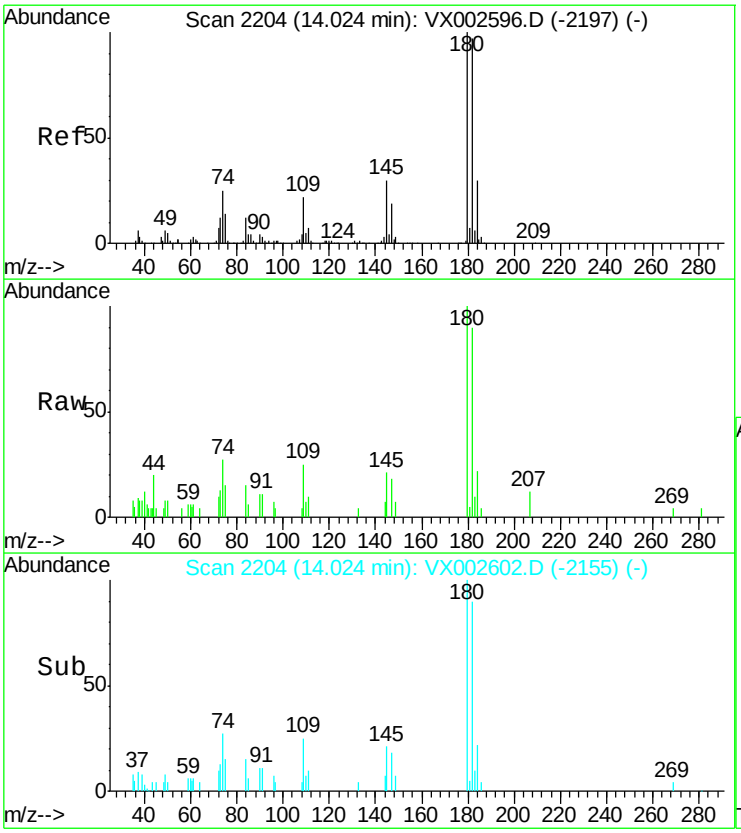
#95
Naphthalene
Concen: 0.32 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBL01

Tgt Ion:128 Resp: 3290

Ion	Ratio	Lower	Upper
128	100		
127	17.2	10.4	15.6#
129	14.5	8.6	13.0#





#96
1,2,3-Trichlorobenzene
Concen: 0.42 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX002602.D
Acq: 15 Jun 2018 17:57

Tgt Ion:180 Resp: 1616

Ion	Ratio	Lower	Upper
180	100		
182	92.6	48.0	144.0
145	31.2	14.8	44.3