Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061518\
Data File : VX002605.D
Acq On : 15 Jun 2018 19:16
Operator : JC/MD
Sample : J3544-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 15 23:51:45 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	214419	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	300955	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	278237	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	158893	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	142182	43.64	ug/l		0.00
Spiked Amount 50.000			Recovery = 87.28%				
35) Dibromofluoromethane	5.51	113	106647	44.40	ug/l		0.00
Spiked Amount 50.000			Recovery = 88.80%				
50) Toluene-d8	8.72	98	427351	46.86	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.72%				
62) 4-Bromofluorobenzene	11.14	95	150580	43.57	ug/l		0.00
Spiked Amount 50.000			Recovery = 87.14%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	1330	0.49	ug/l	#	75
5) Bromomethane	1.64	94	2416	1.43	ug/l	#	76
9) 1,1,2-Trichlorotrifluoroet	2.39	101	540	0.21	ug/l		90
10) Methyl Iodide	2.51	142	3339	6.05	ug/l	#	97
11) Tert butyl alcohol	3.07	59	479	0.71	ug/l	#	80
13) Acrolein	2.29	56	504	8.42	ug/l	#	63
15) Acrylonitrile	3.15	53	1108	0.75	ug/l	#	72
16) Acetone	2.45	43	5253	3.65	ug/l		99
17) Carbon Disulfide	2.57	76	3210	0.56	ug/l	#	90
18) Methyl Acetate	2.79	43	821	0.21	ug/l	#	71
20) Methylene Chloride	2.86	84	1799	0.61	ug/l		89
21) trans-1,2-Dichloroethene	3.16	96	1023	0.39	ug/l	#	71
23) Vinyl Acetate	3.83	43	2755	0.38	ug/l	#	94
25) 2-Butanone	4.73	43	1122	0.59	ug/l	#	87
27) cis-1,2-Dichloroethene	4.59	96	573	0.22	ug/l	#	1
29) Tetrahydrofuran	5.17	42	1329	1.07	ug/l	#	78
36) 1,1-Dichloropropene	5.79	75	990	0.31	ug/l	#	59
38) Carbon Tetrachloride	5.67	117	19510	6.13	ug/l	#	15
39) Methylcyclohexane	7.46	83	794	0.21	ug/l		95
44) Trichloroethene	7.21	130	804	0.29	ug/l		89
49) 1,4-Dioxane	7.78	88	59	1.02	ug/l	#	1
51) 4-Methyl-2-Pentanone	8.66	43	1267	0.33	ug/l		99
53) t-1,3-Dichloropropene	8.45	75	434	2.50	ug/l		92
54) cis-1,3-Dichloropropene	9.04	75	465	3.33	ug/l	#	70
59) 2-Hexanone	9.51	43	1044	0.36	ug/l		84
60) Dibromochloromethane	9.60	129	214	3.83	ug/l	#	47
64) Tetrachloroethene	9.34	164	971	0.31	ug/l		92
65) Chlorobenzene	10.14	112	1472	0.22	ug/l		93
67) Ethyl Benzene	10.26	91	2358	0.20	ug/l		97
68) m/p-Xylenes	10.36	106	1877	0.42	ug/l		80
71) Bromoform	10.86	173	67	4.87	ug/l	#	28
73) Isopropylbenzene	11.02	105	2313	0.22	ug/l		97
76) 1,2,3-Trichloropropane	11.14	75	80415	26.82	ug/l	#	33
77) Bromobenzene	11.26	156	800	0.27	ug/l		93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061518\
Data File : VX002605.D
Acq On : 15 Jun 2018 19:16
Operator : JC/MD
Sample : J3544-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 15 23:51:45 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)
78) n-propylbenzene	11.37	91	3934	0.32	ug/l		95
79) 2-Chlorotoluene	11.43	91	2061	0.28	ug/l		92
80) 1,3,5-Trimethylbenzene	11.51	105	2402	0.27	ug/l		96
81) trans-1,4-Dichloro-2-buten	11.14	75	80415	82.82	ug/l	#	7
82) 4-Chlorotoluene	11.52	91	3444	0.40	ug/l		99
84) 1,2,4-Trimethylbenzene	11.81	105	3167	0.35	ug/l		99
85) sec-Butylbenzene	11.95	105	2724	0.25	ug/l		99
86) p-Isopropyltoluene	12.07	119	2923	0.30	ug/l	#	74
87) 1,3-Dichlorobenzene	12.03	146	2890	0.53	ug/l		94
88) 1,4-Dichlorobenzene	12.03	146	2890	0.53	ug/l		94
89) n-Butylbenzene	12.39	91	3494	0.41	ug/l		95
90) Hexachloroethane	12.60	117	283	2.80	ug/l	#	39
91) 1,2-Dichlorobenzene	12.40	146	1743	0.32	ug/l		85
93) 1,2,4-Trichlorobenzene	13.65	180	3240	0.82	ug/l		95
94) Hexachlorobutadiene	13.79	225	1044	0.50	ug/l		84
95) Naphthalene	13.84	128	4146	0.39	ug/l		96
96) 1,2,3-Trichlorobenzene	14.02	180	2500	0.63	ug/l		94

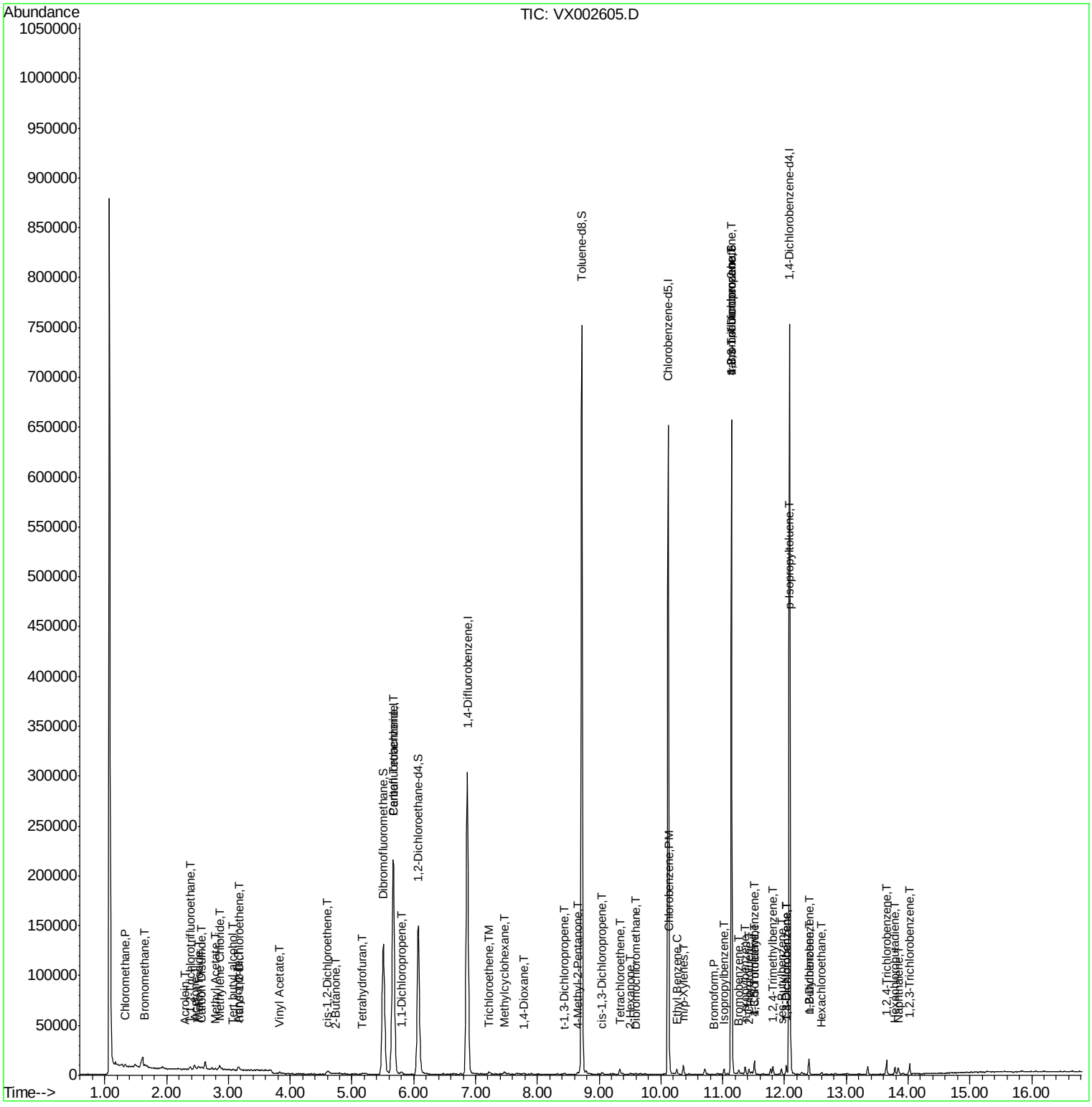
(#) = qualifier out of range (m) = manual integration (+) = signals summed

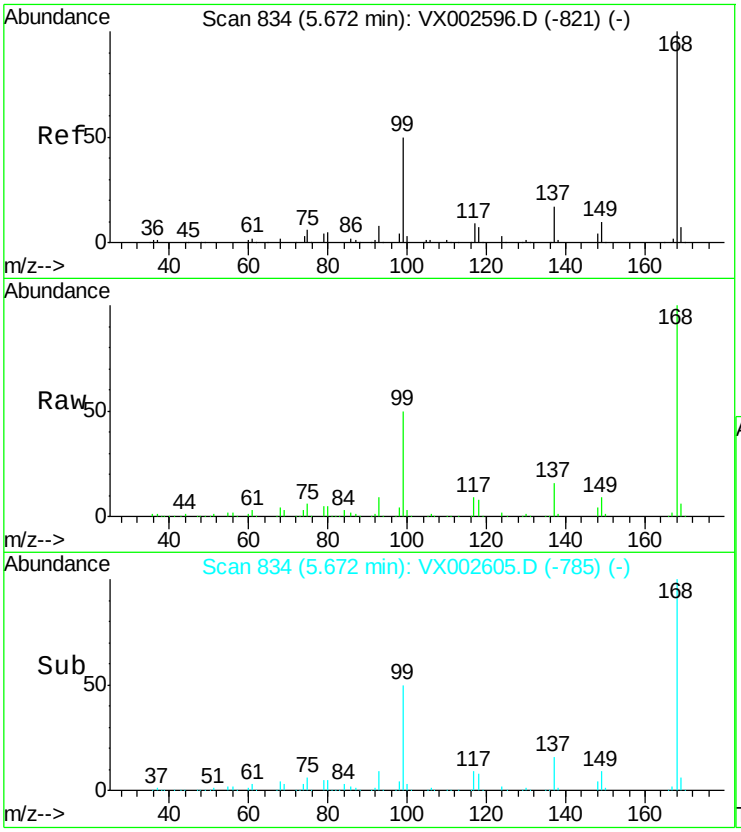
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX061518\
Data File : VX002605.D
Acq On : 15 Jun 2018 19:16
Operator : JC/MD
Sample : J3544-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jun 15 23:51:45 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



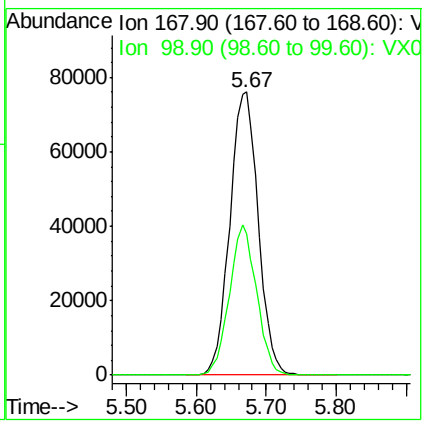


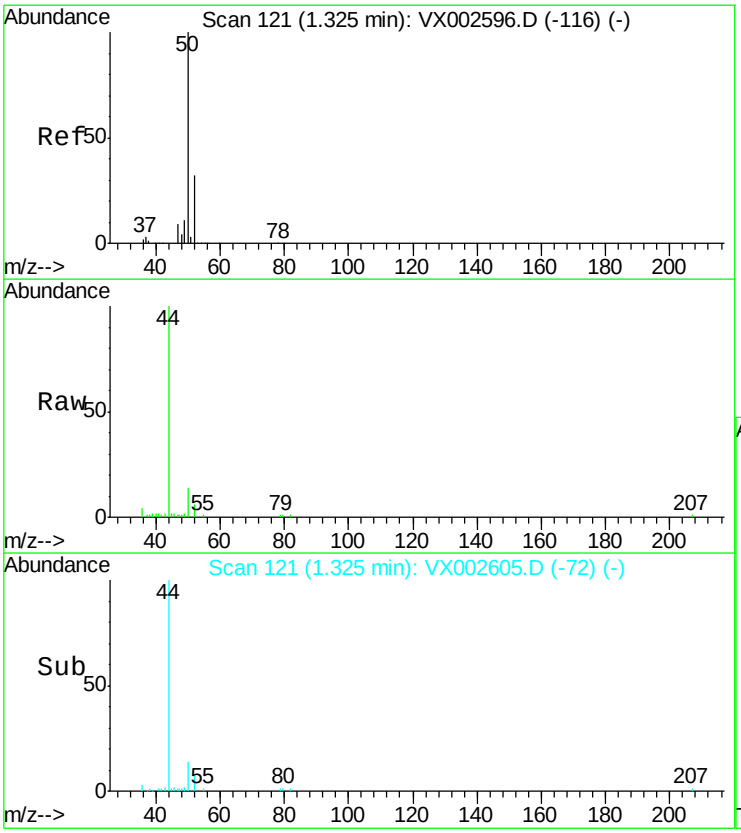
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. 0.00 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 214419

Ion	Ratio	Lower	Upper
168	100		
99	49.9	39.3	58.9

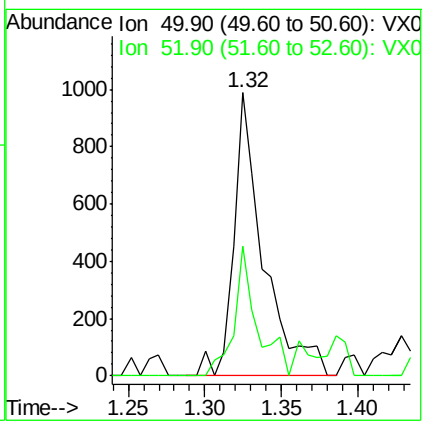


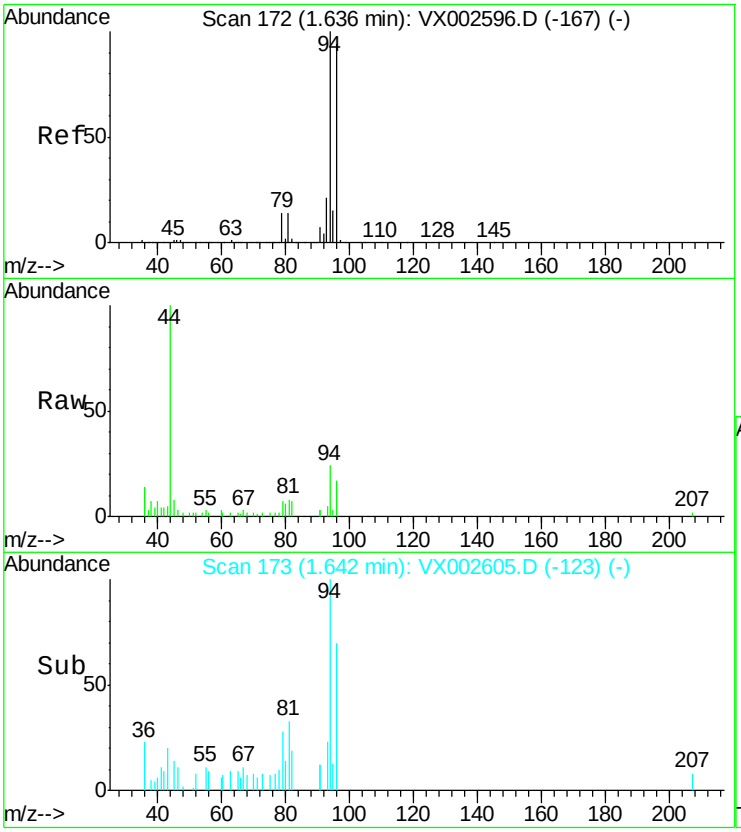


#3
Chloromethane
Concen: 0.49 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Tgt Ion: 50 Resp: 1330

Ion	Ratio	Lower	Upper
50	100		
52	46.0	25.7	38.5#



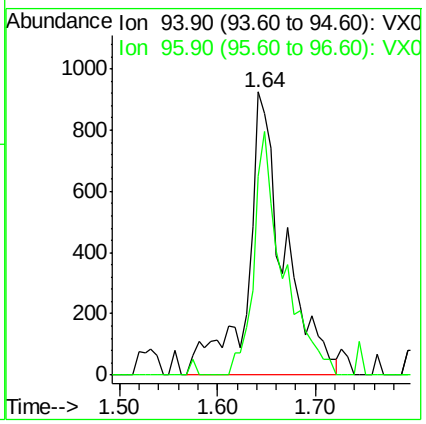


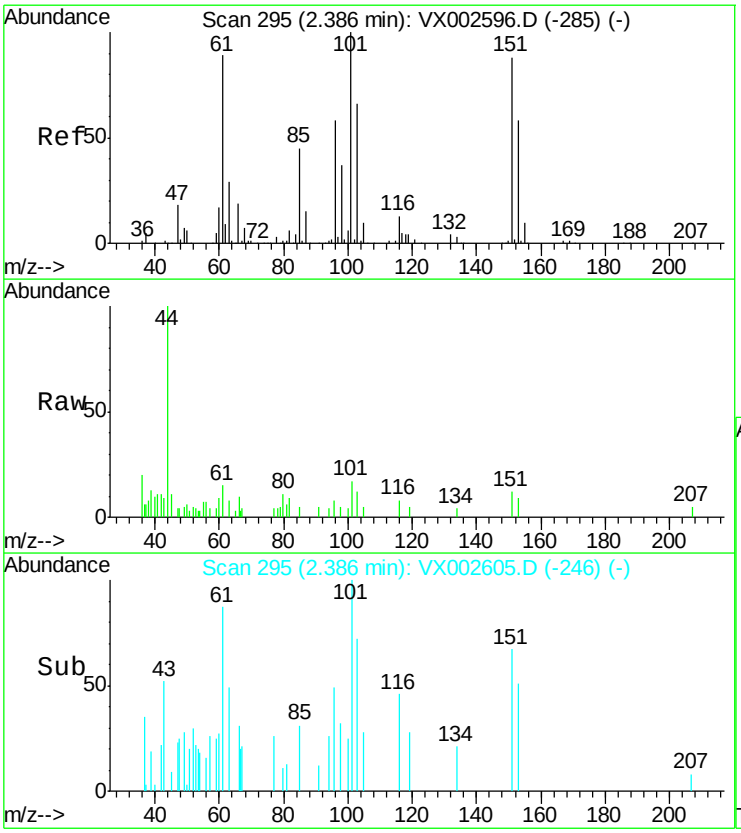
#5
Bromomethane
Concen: 1.43 ug/l
RT: 1.64 min Scan# 173
Delta R.T. 0.01 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 2416

Ion	Ratio	Lower	Upper
94	100		
96	70.1	74.9	112.3#

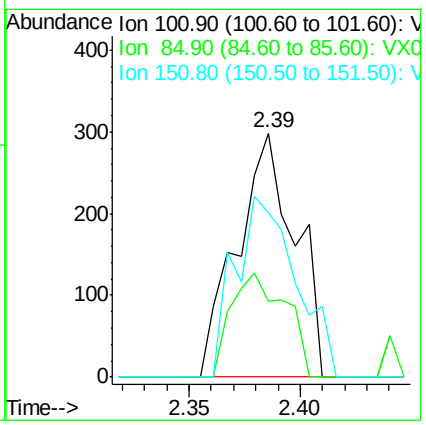


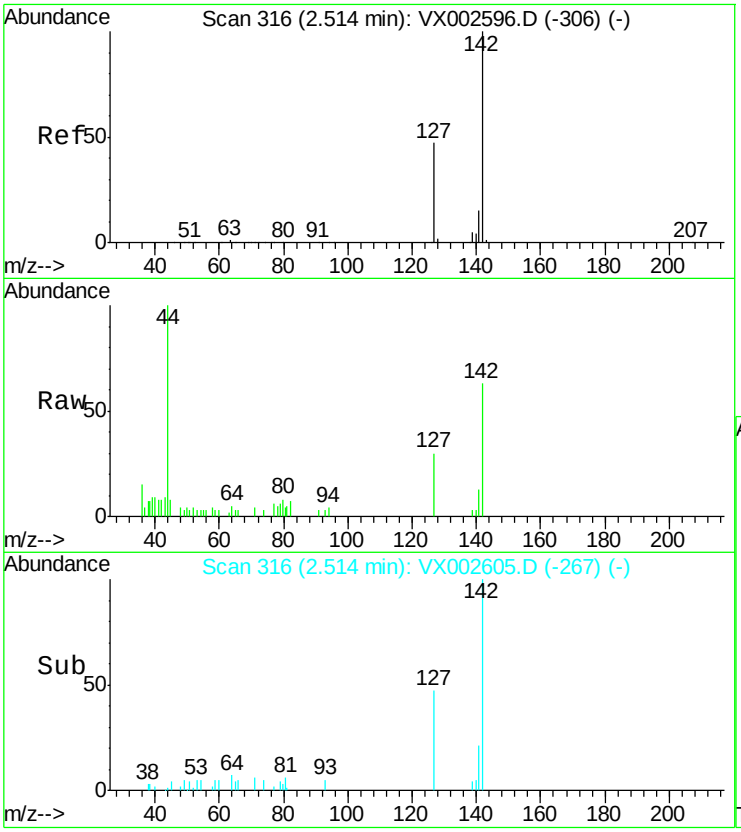


#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.21 ug/l
RT: 2.39 min Scan# 295
Delta R.T. 0.00 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Tgt Ion:101 Resp: 540

Ion	Ratio	Lower	Upper
101	100		
85	40.0	36.0	54.0
151	78.0	70.9	106.3



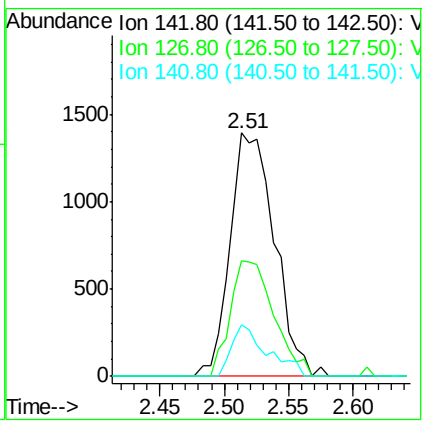


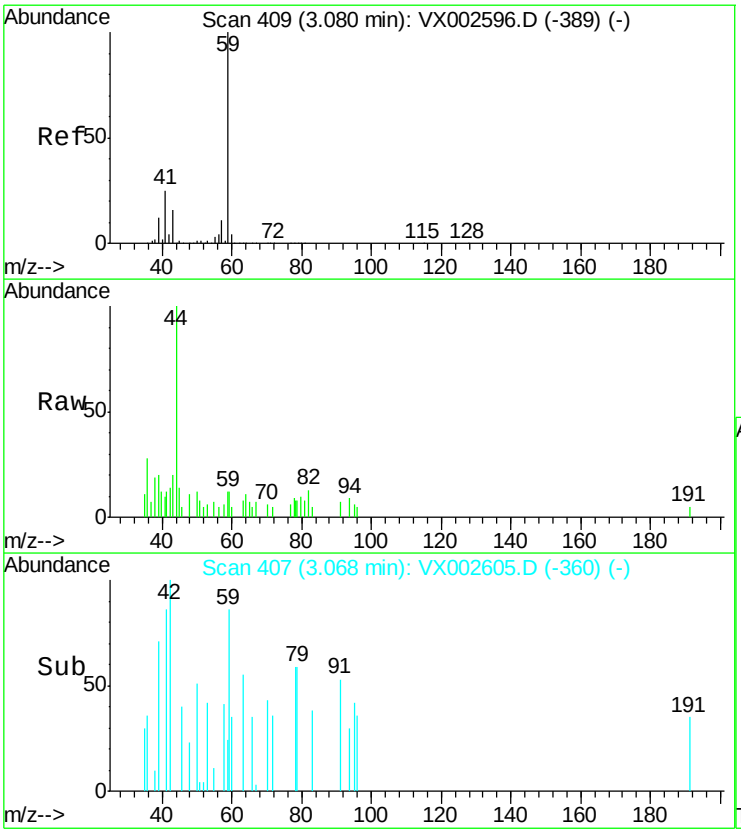
#10
Methyl Iodide
Concen: 6.05 ug/l
RT: 2.51 min Scan# 316
Delta R.T. 0.00 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:142 Resp: 3339

Ion	Ratio	Lower	Upper
142	100		
127	46.6	36.6	55.0
141	17.0	11.3	16.9#

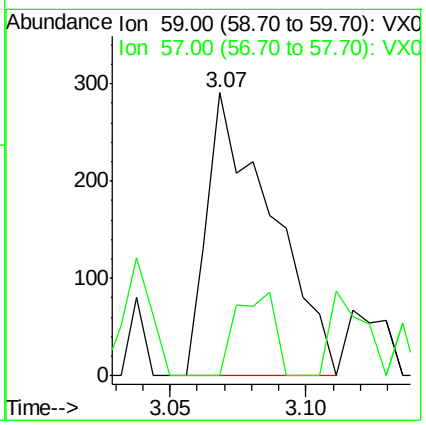


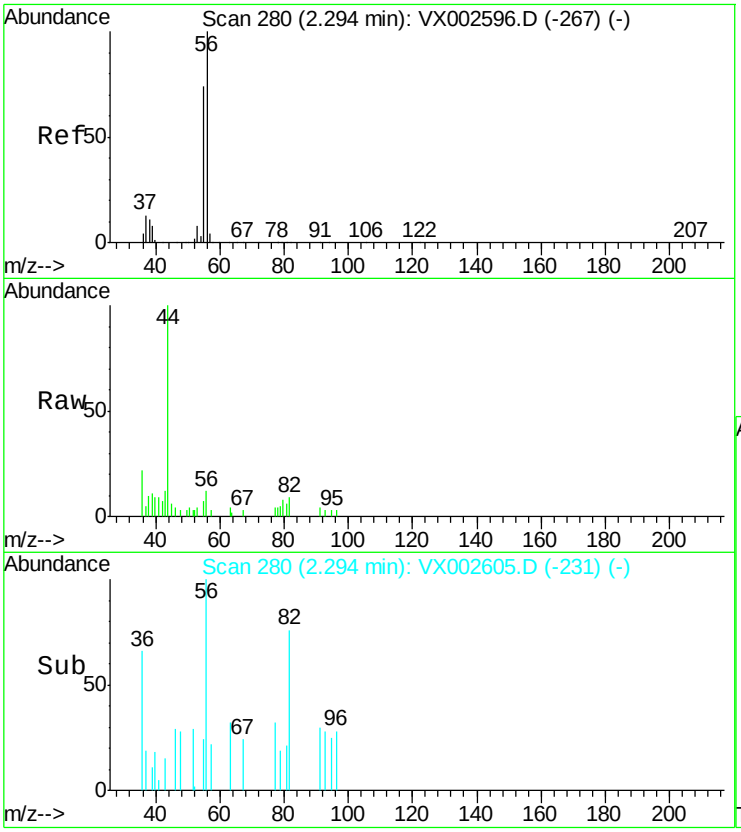


#11
Tert butyl alcohol
Concen: 0.71 ug/l
RT: 3.07 min Scan# 407
Delta R.T. -0.01 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Tgt Ion: 59 Resp: 479

Ion	Ratio	Lower	Upper
59	100		
57	17.5	8.2	12.2#



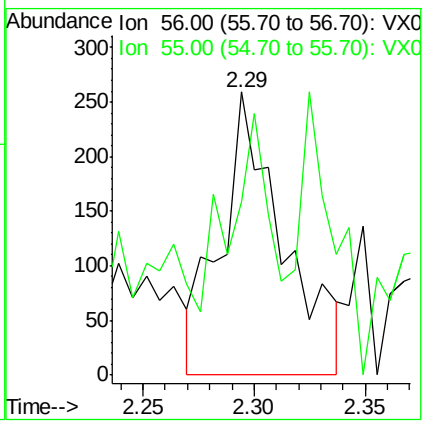


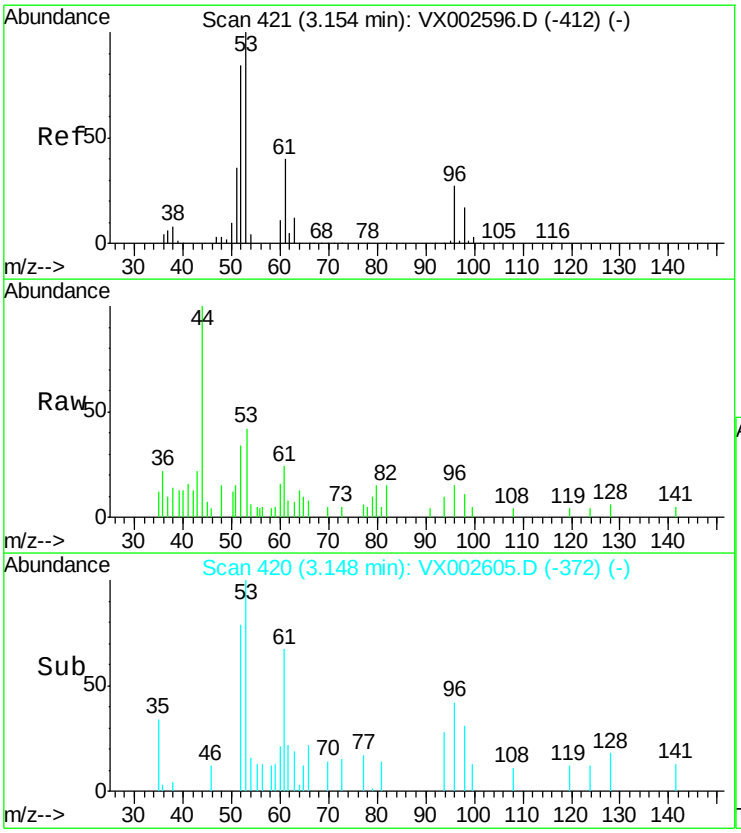
#13
Acrolein
Concen: 8.42 ug/l
RT: 2.29 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 504

Ion	Ratio	Lower	Upper
56	100		
55	40.7	57.0	85.4#

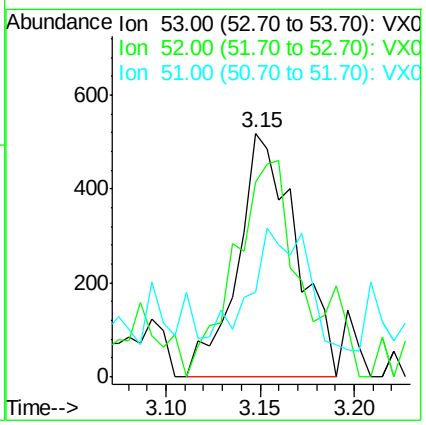


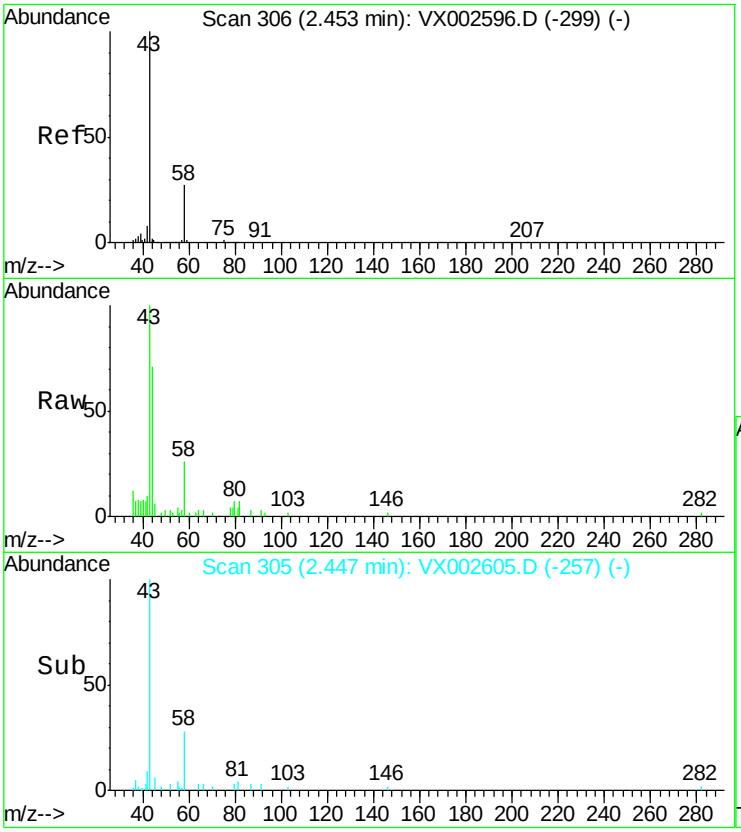


#15
Acrylonitrile
Concen: 0.75 ug/l
RT: 3.15 min Scan# 420
Delta R.T. -0.01 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Tgt Ion: 53 Resp: 1108

Ion	Ratio	Lower	Upper
53	100		
52	104.2	66.7	100.1#
51	61.0	29.9	44.9#



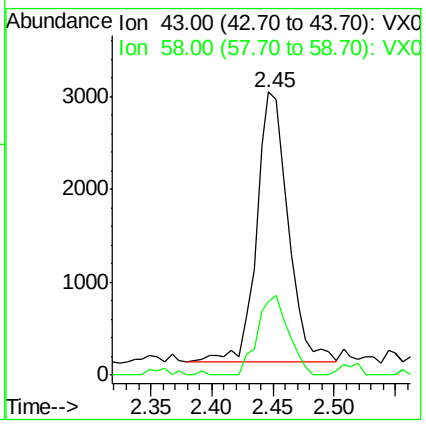


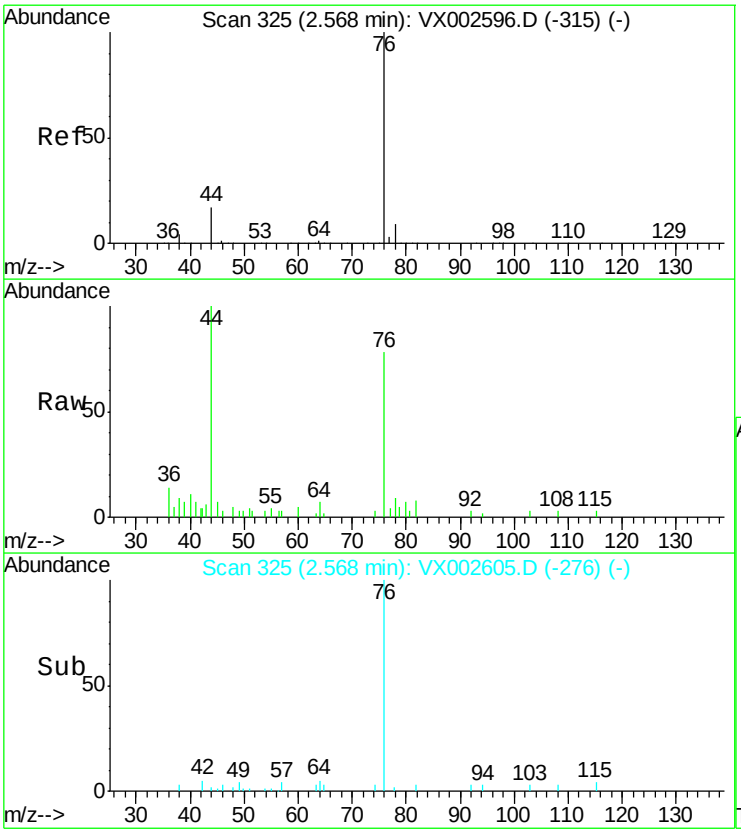
#16
Acetone
Concen: 3.65 ug/l
RT: 2.45 min Scan# 305
Delta R.T. -0.01 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 5253

Ion	Ratio	Lower	Upper
43	100		
58	27.1	22.1	33.1

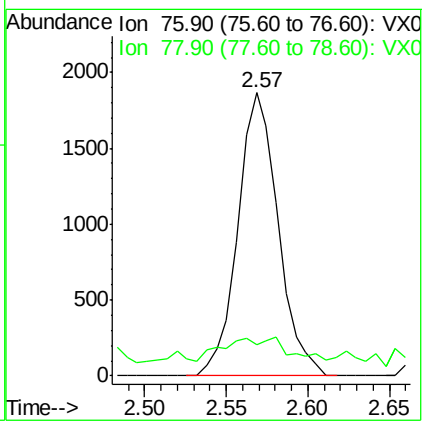


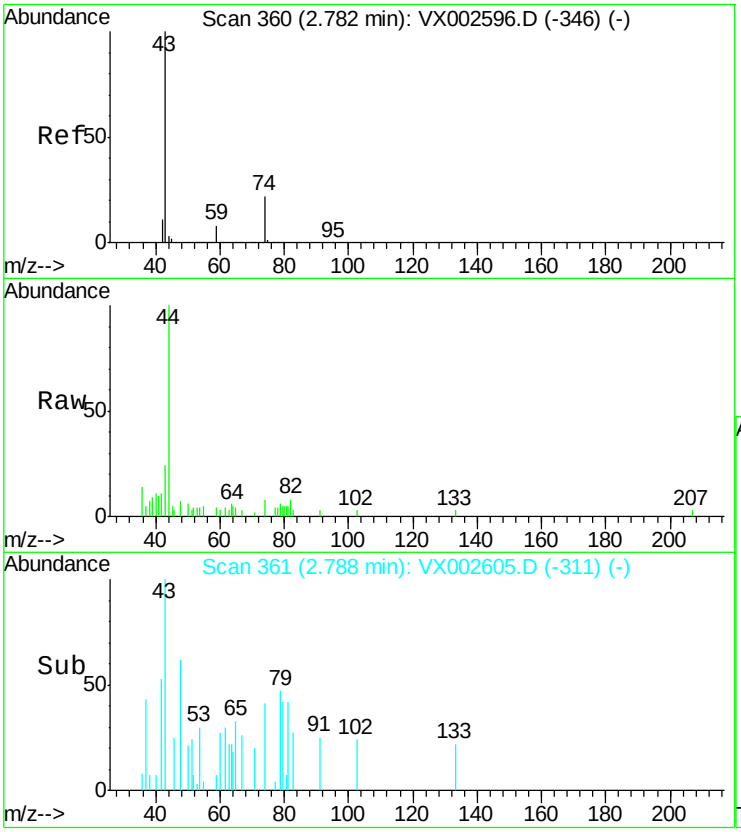


#17
Carbon Disulfide
Concen: 0.56 ug/l
RT: 2.57 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Tgt Ion: 76 Resp: 3210

Ion	Ratio	Lower	Upper
76	100		
78	4.9	6.9	10.3#



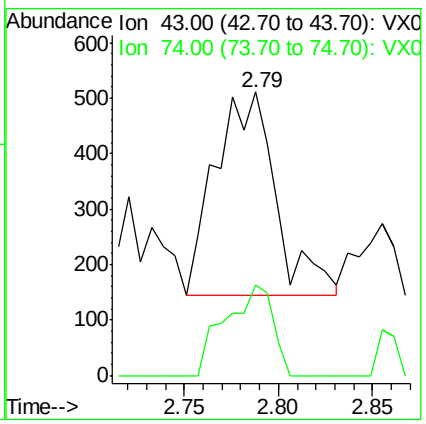


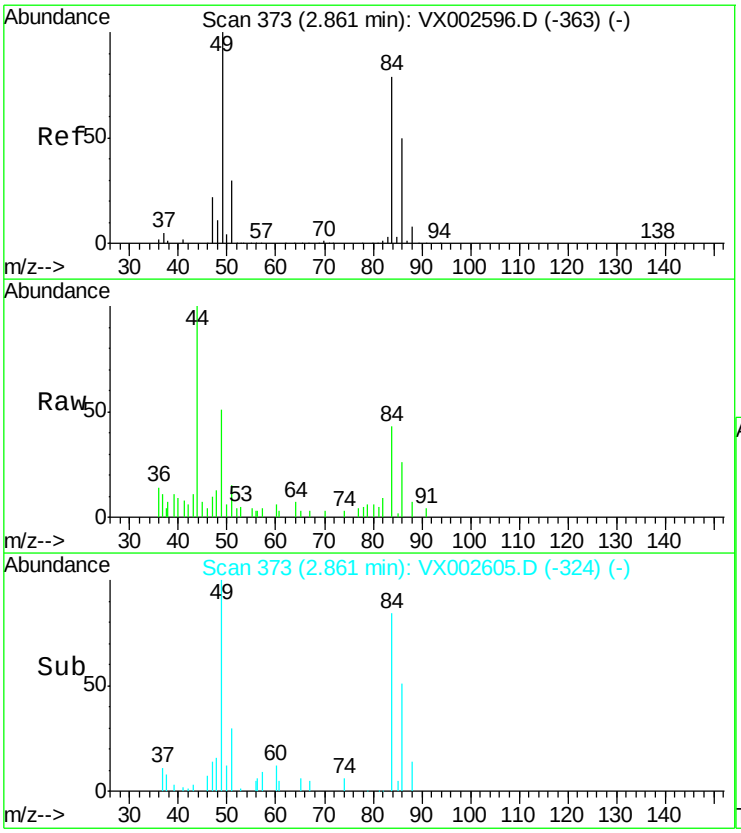
#18
Methyl Acetate
Concen: 0.21 ug/l
RT: 2.79 min Scan# 361
Delta R.T. 0.01 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 821

Ion	Ratio	Lower	Upper
43	100		
74	34.5	16.7	25.1#

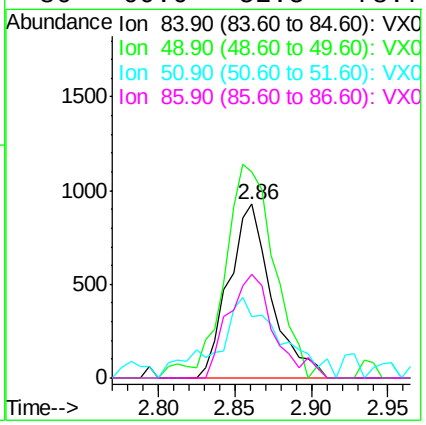


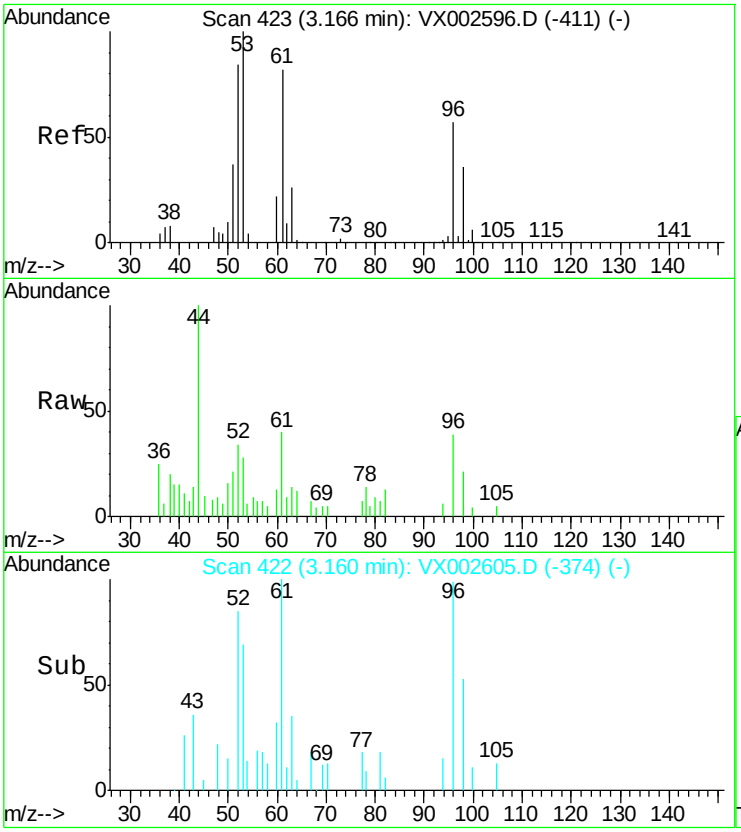


#20
Methylene Chloride
Concen: 0.61 ug/l
RT: 2.86 min Scan# 373
Delta R.T. 0.00 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Tgt Ion: 84 Resp: 1799

Ion	Ratio	Lower	Upper
84	100		
49	118.6	107.8	161.6
51	35.1	32.8	49.2
86	60.0	52.5	78.7



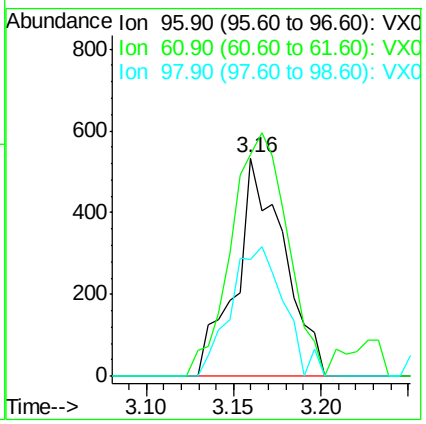


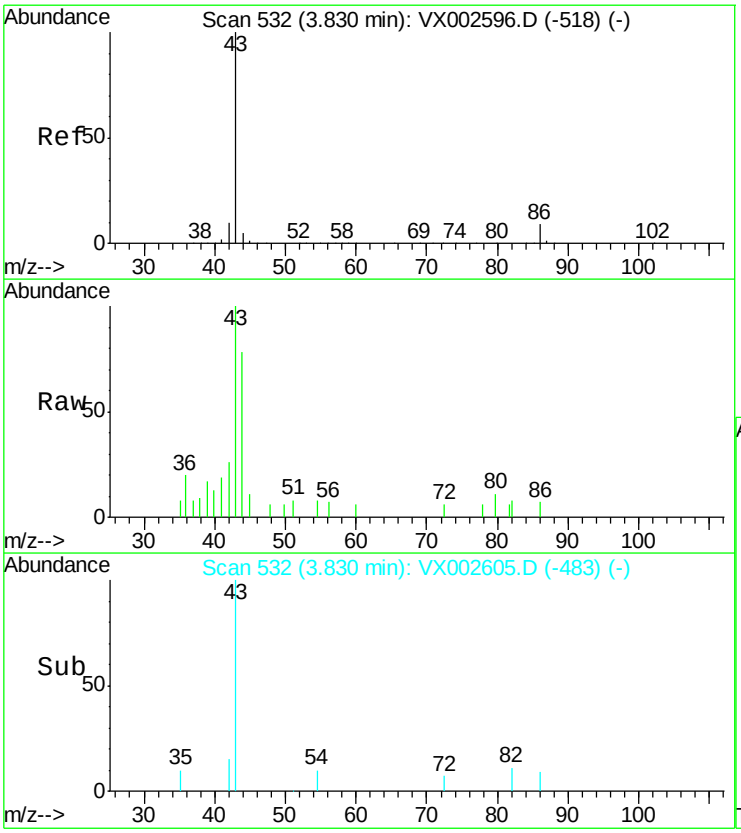
#21
trans-1,2-Dichloroethene
Concen: 0.39 ug/l
RT: 3.16 min Scan# 422
Delta R.T. -0.01 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 1023

Ion	Ratio	Lower	Upper
96	100		
61	101.5	117.0	175.4#
98	53.4	52.4	78.6

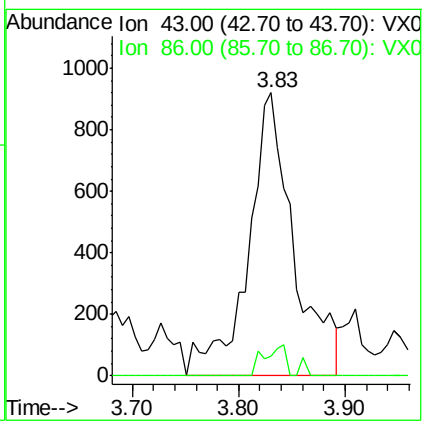


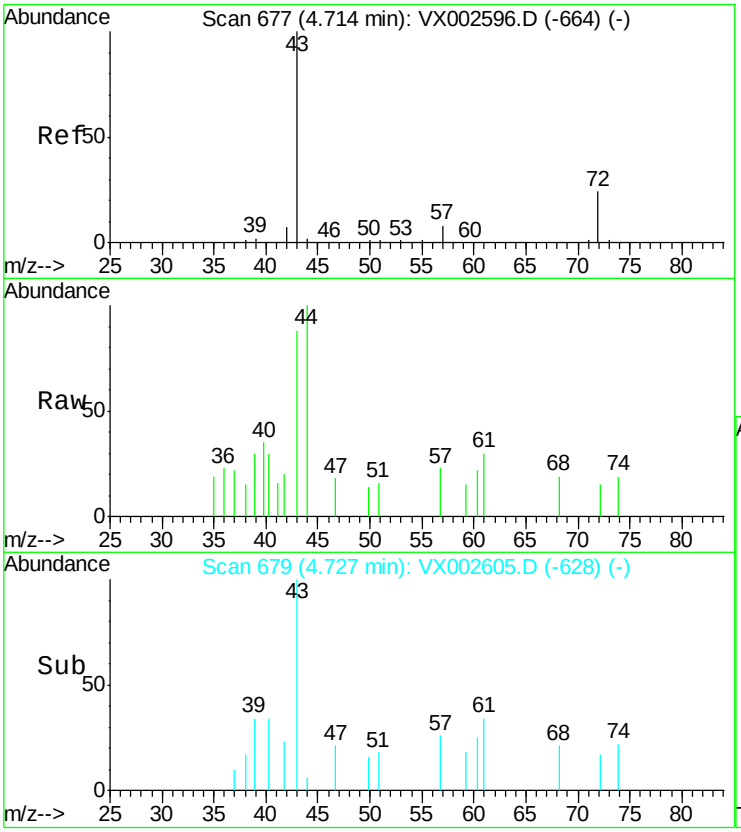


#23
Vinyl Acetate
Concen: 0.38 ug/l
RT: 3.83 min Scan# 532
Delta R.T. 0.00 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Tgt Ion: 43 Resp: 2755

Ion	Ratio	Lower	Upper
43	100		
86	6.8	7.4	11.0#



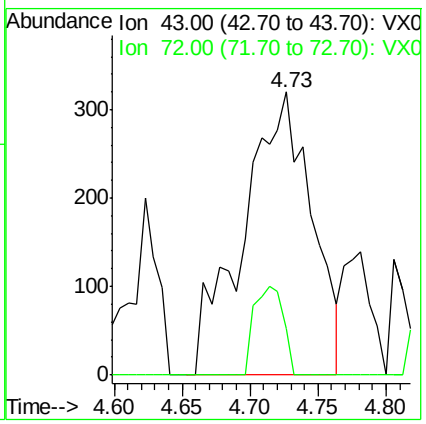


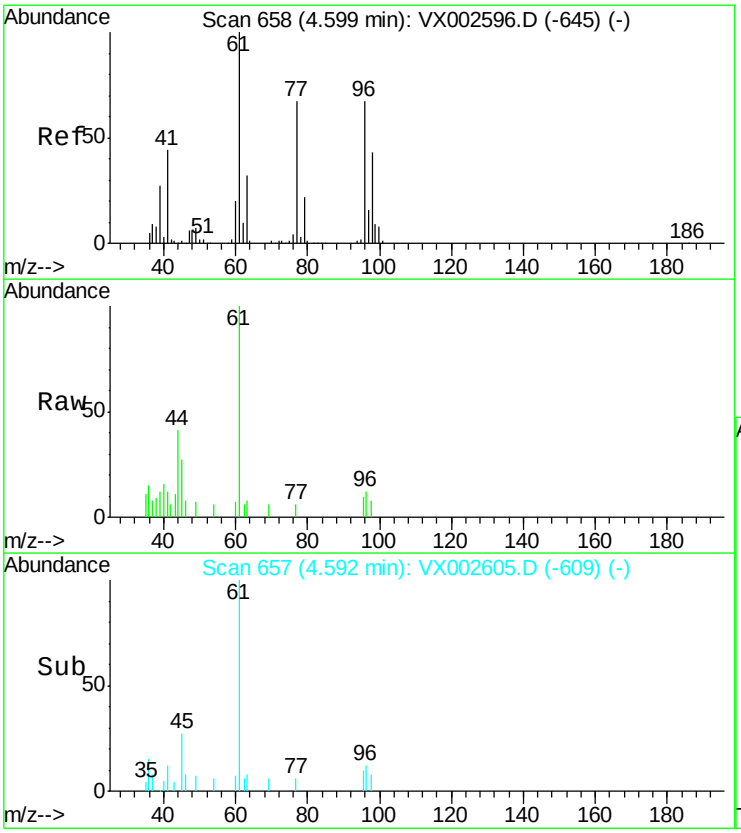
#25
2-Butanone
Concen: 0.59 ug/l
RT: 4.73 min Scan# 679
Delta R.T. 0.01 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1122

Ion	Ratio	Lower	Upper
43	100		
72	16.6	18.5	27.7#

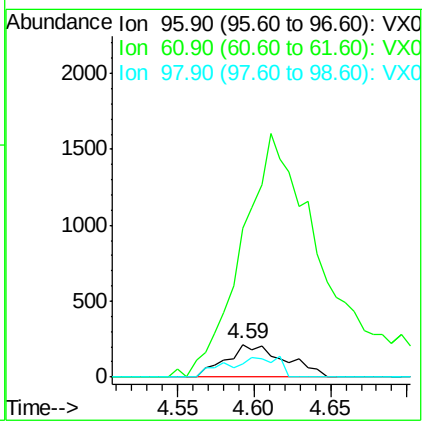


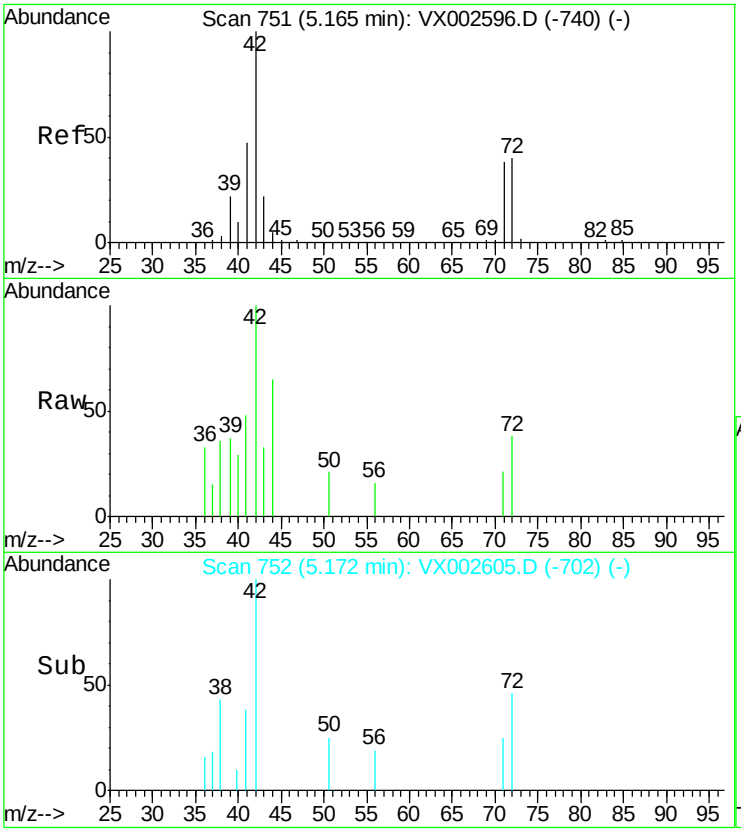


#27
cis-1,2-Dichloroethene
Concen: 0.22 ug/l
RT: 4.59 min Scan# 657
Delta R.T. -0.01 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Tgt Ion: 96 Resp: 573

Ion	Ratio	Lower	Upper
96	100		
61	0.0	0.0	330.2
98	0.0	0.0	130.2



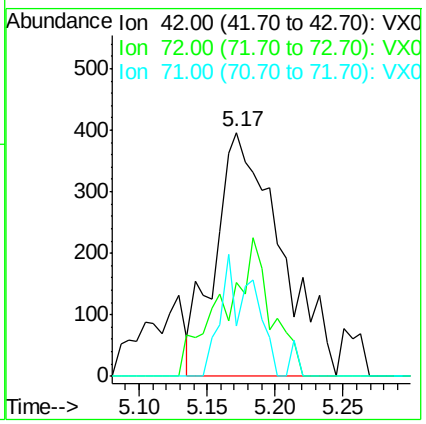


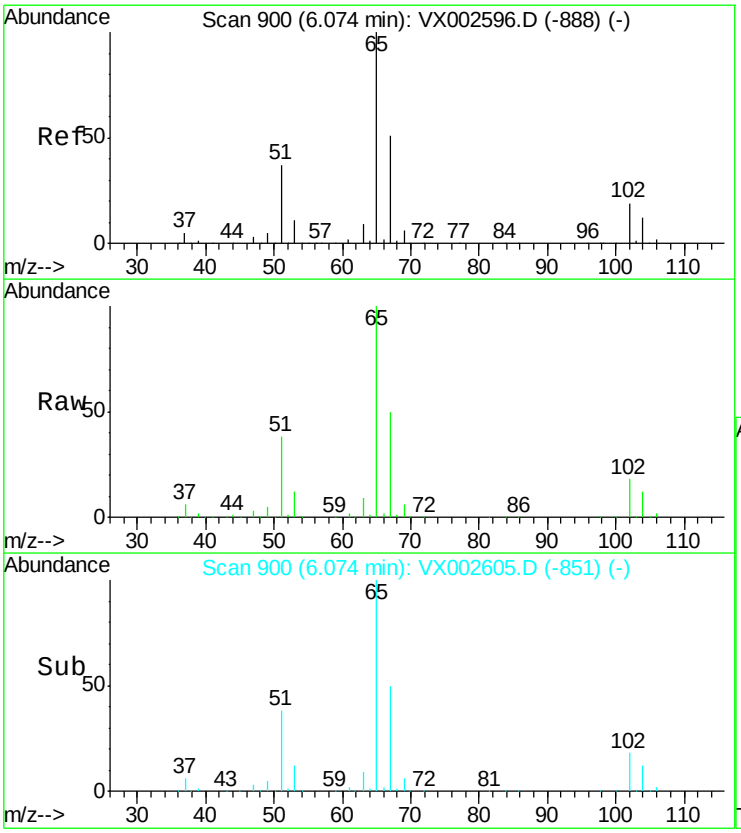
#29
Tetrahydrofuran
Concen: 1.07 ug/l
RT: 5.17 min Scan# 752
Delta R.T. 0.01 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 1329

Ion	Ratio	Lower	Upper
42	100		
72	41.8	32.0	48.0
71	11.7	30.1	45.1#

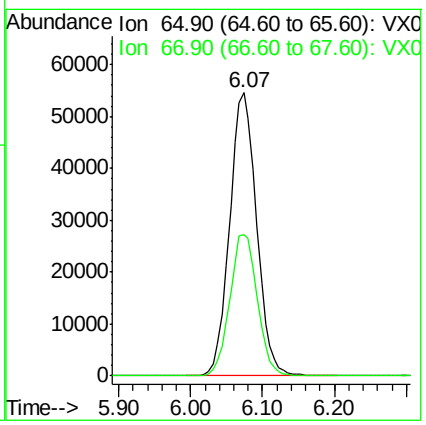


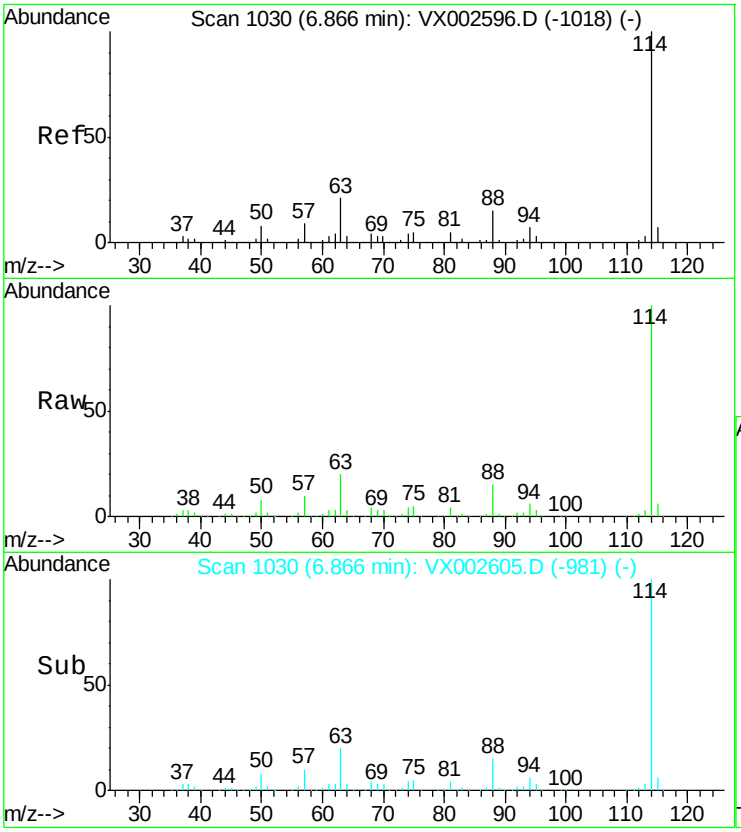


#33
1,2-Dichloroethane-d4
Concen: 43.64 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.00 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Tgt Ion: 65 Resp: 142182

Ion	Ratio	Lower	Upper
65	100		
67	51.2	0.0	102.6



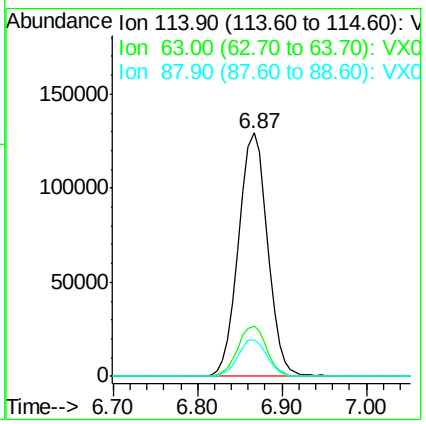


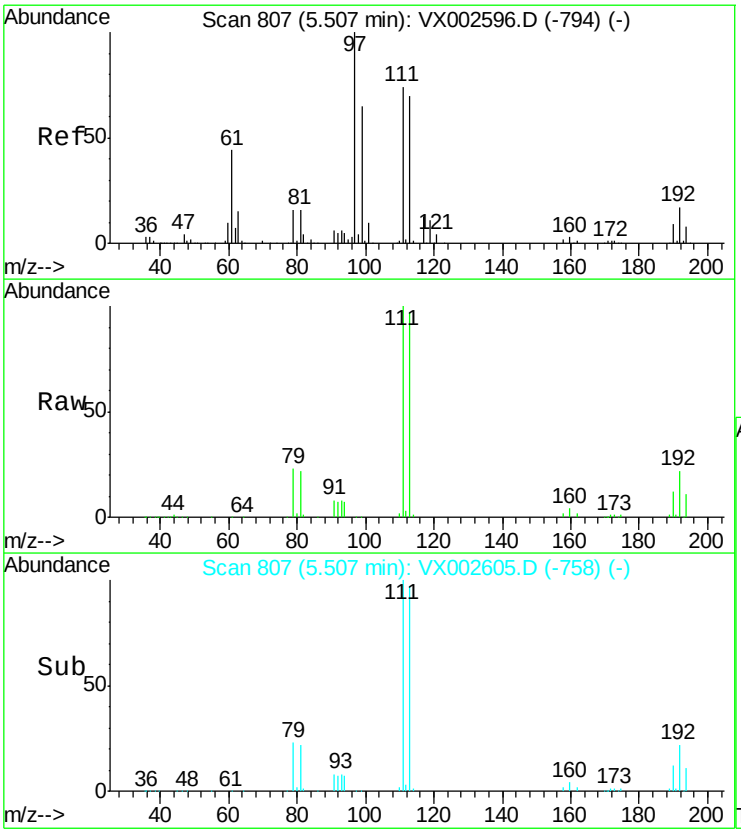
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:114 Resp: 300955

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	41.4
88	14.8	0.0	30.0

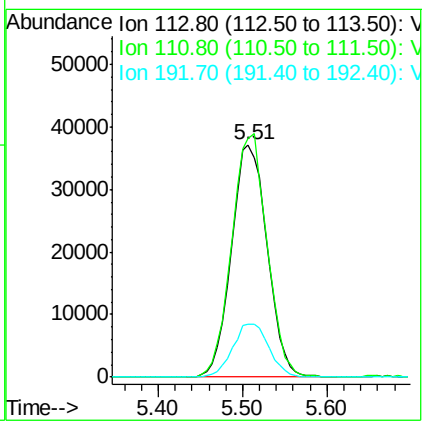


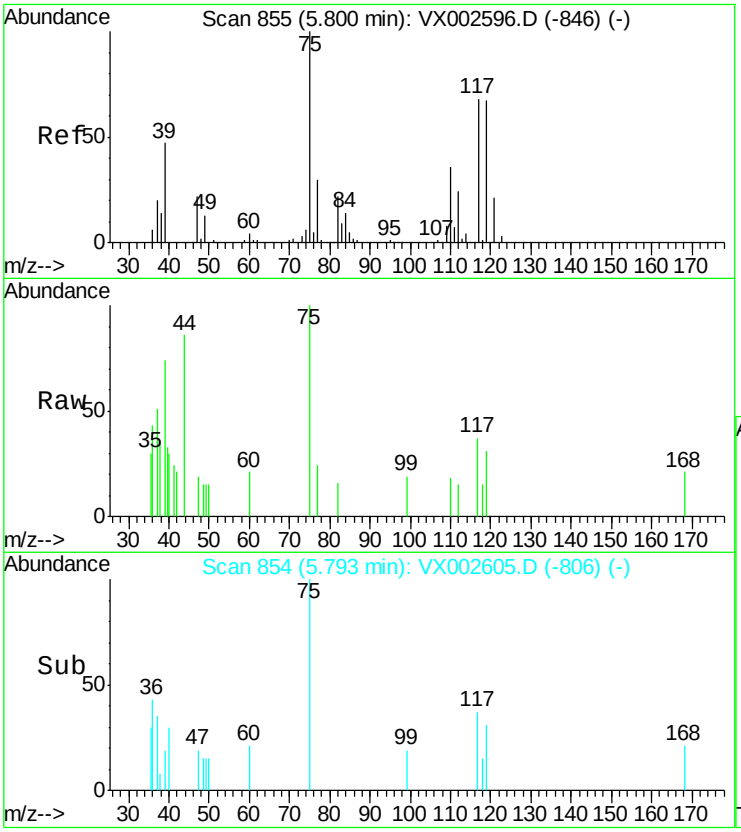


#35
Dibromofluoromethane
Concen: 44.40 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.00 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Tgt Ion:113 Resp: 106647

Ion	Ratio	Lower	Upper
113	100		
111	103.3	81.4	122.0
192	23.3	19.1	28.7



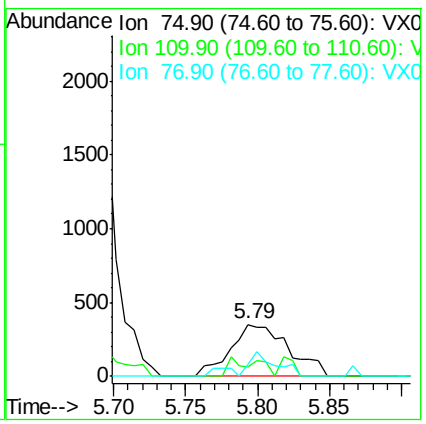


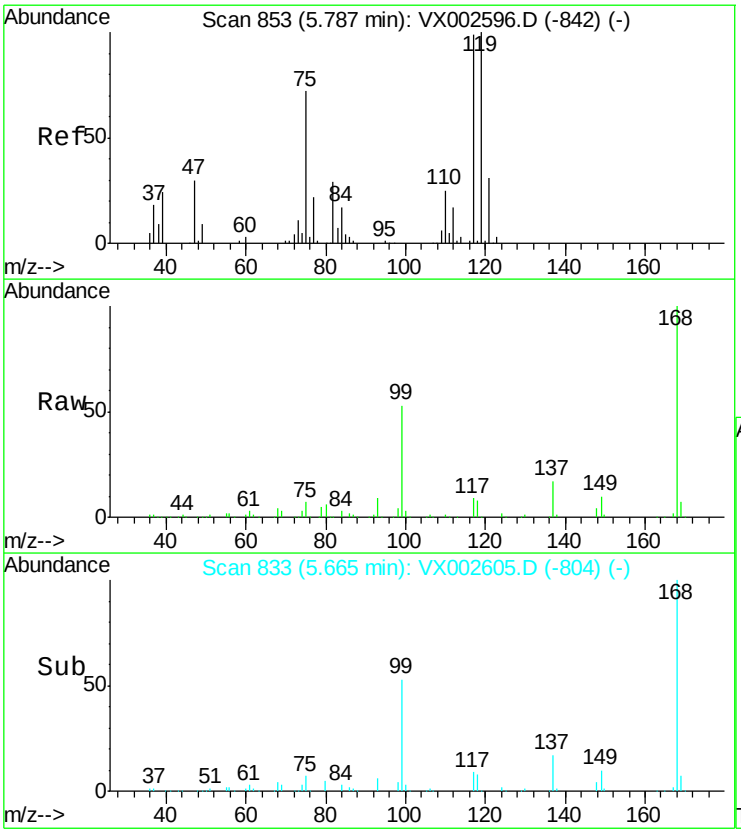
#36
1,1-Dichloropropene
Concen: 0.31 ug/l
RT: 5.79 min Scan# 854
Delta R.T. -0.01 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 990

Ion	Ratio	Lower	Upper
75	100		
110	0.0	18.1	54.4#
77	20.8	24.3	36.5#

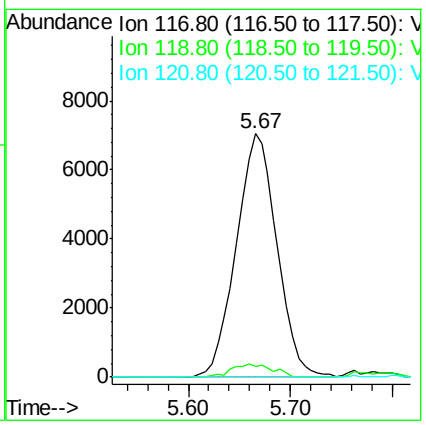


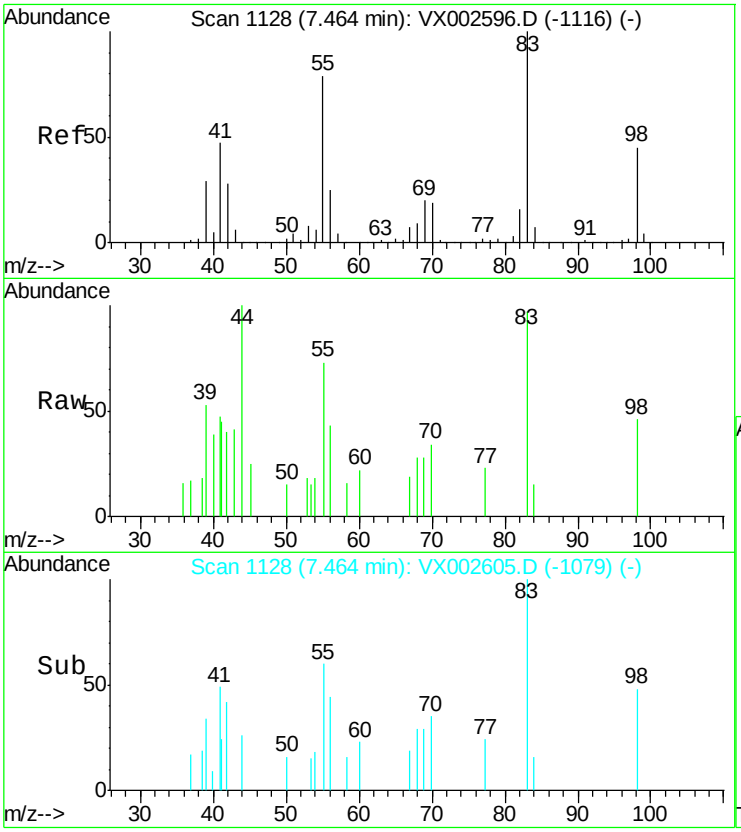


#38
Carbon Tetrachloride
Concen: 6.13 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.12 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Tgt Ion:117 Resp: 19510

Ion	Ratio	Lower	Upper
117	100		
119	4.4	77.4	116.0#
121	0.0	24.4	36.6#



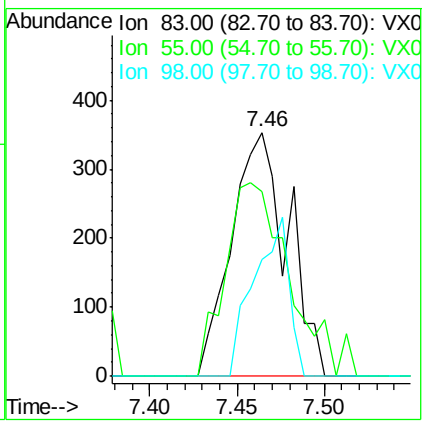


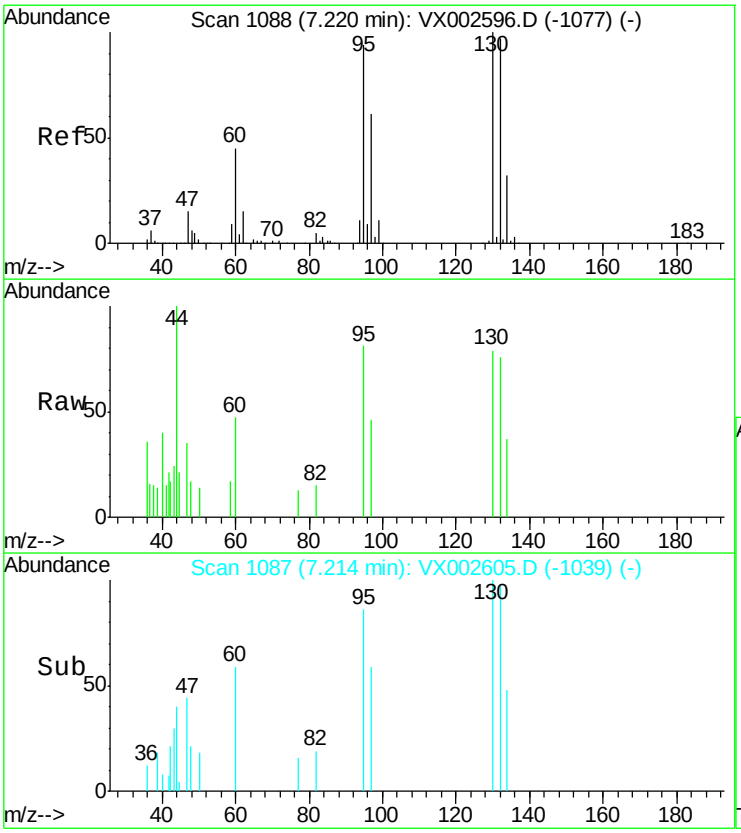
#39
Methylcyclohexane
Concen: 0.21 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 794

Ion	Ratio	Lower	Upper
83	100		
55	75.9	65.4	98.0
98	47.9	37.4	56.0

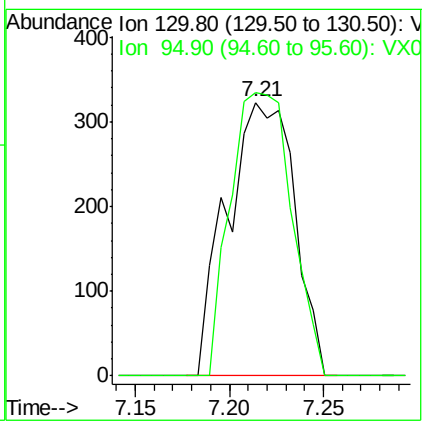


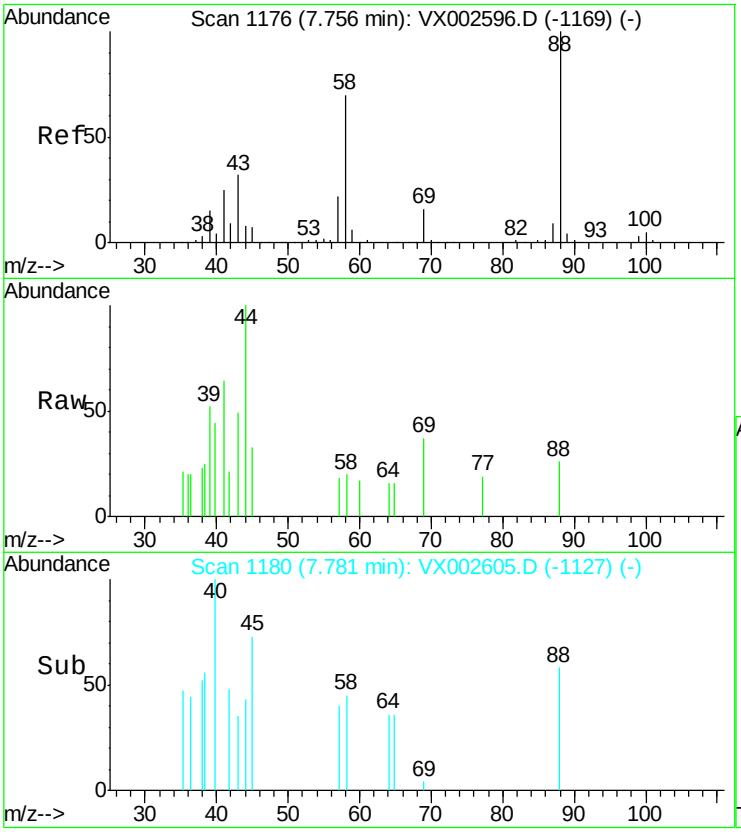


#44
Trichloroethene
Concen: 0.29 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. -0.01 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Tgt Ion:130 Resp: 804

Ion	Ratio	Lower	Upper
130	100		
95	103.4	0.0	185.4



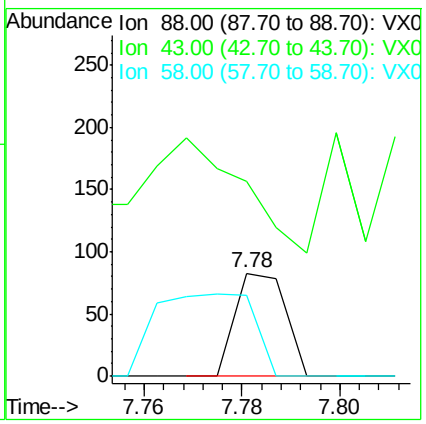


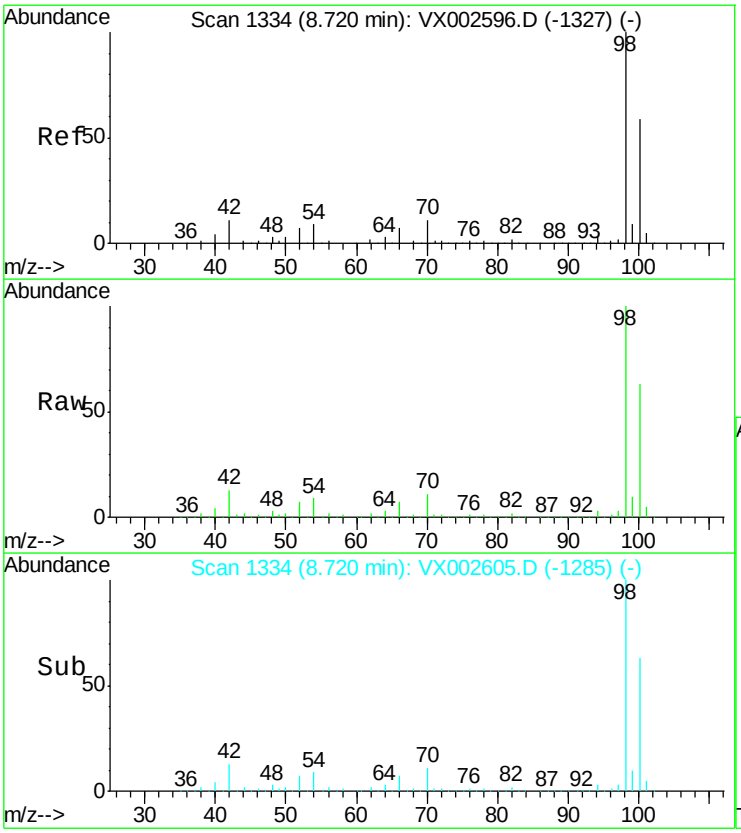
#49
1,4-Dioxane
Concen: 1.02 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. 0.02 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 59

Ion	Ratio	Lower	Upper
88	100		
43	191.5	29.8	44.6#
58	157.6	57.1	85.7#

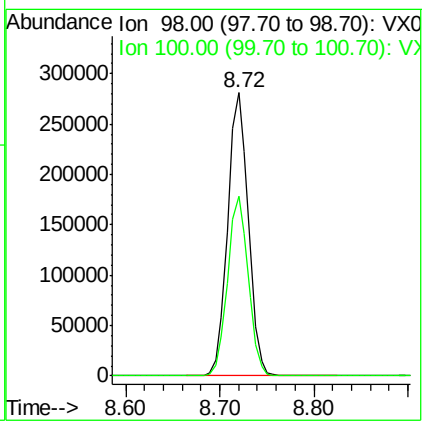


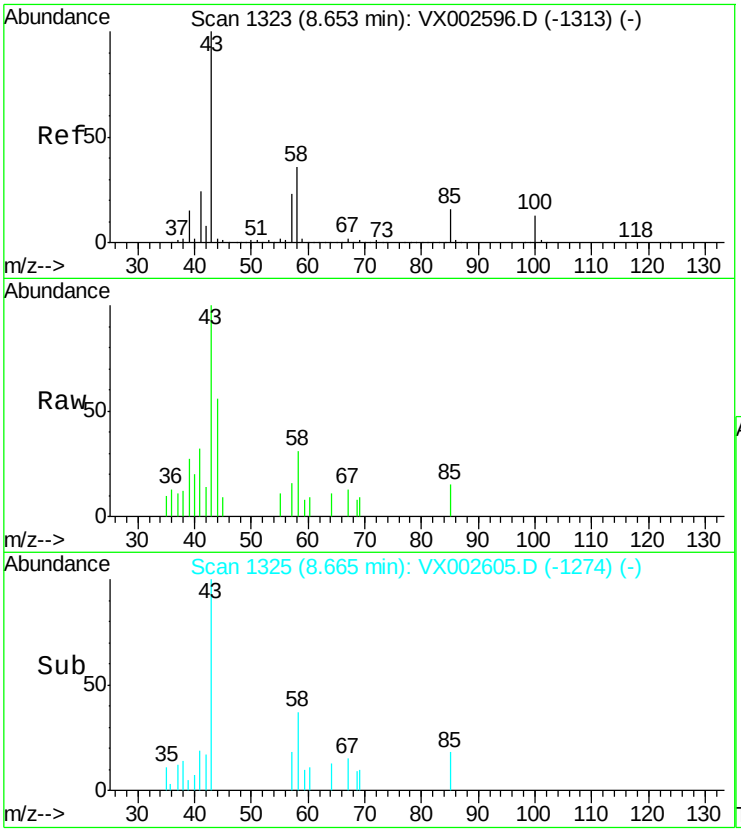


#50
Toluene-d8
Concen: 46.86 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Tgt Ion: 98 Resp: 427351

Ion	Ratio	Lower	Upper
98	100		
100	63.4	50.9	76.3



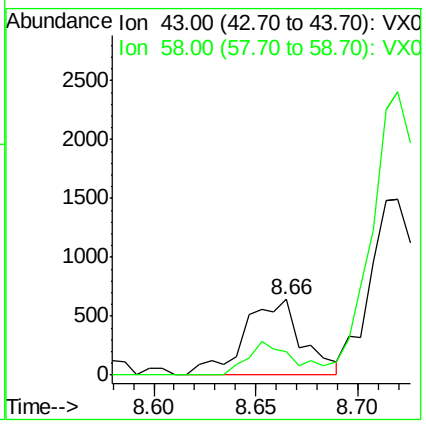


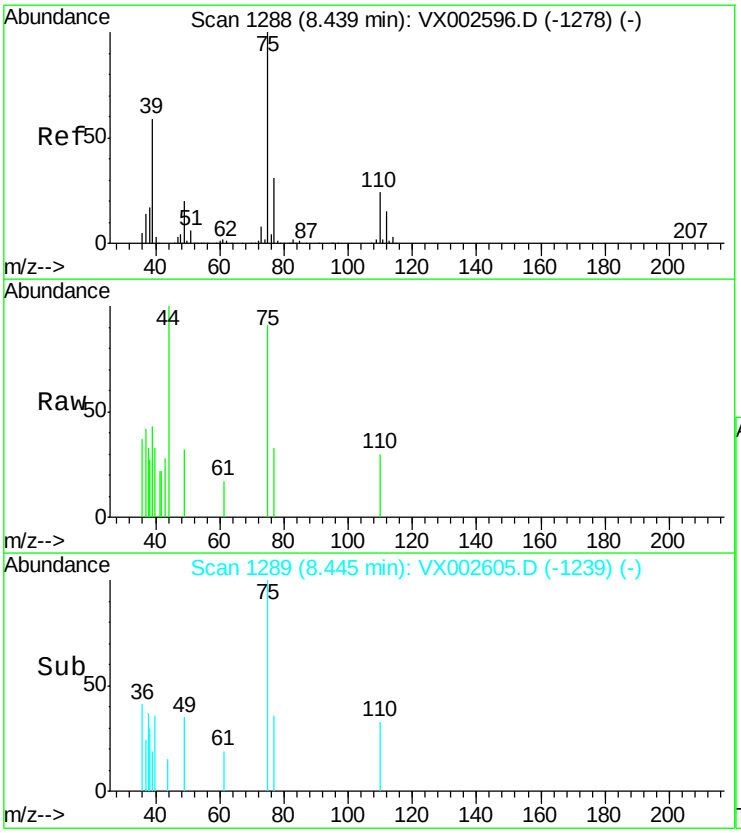
#51
4-Methyl-2-Pentanone
Concen: 0.33 ug/l
RT: 8.66 min Scan# 1325
Delta R.T. 0.01 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1267

Ion	Ratio	Lower	Upper
43	100		
58	35.4	28.6	42.8

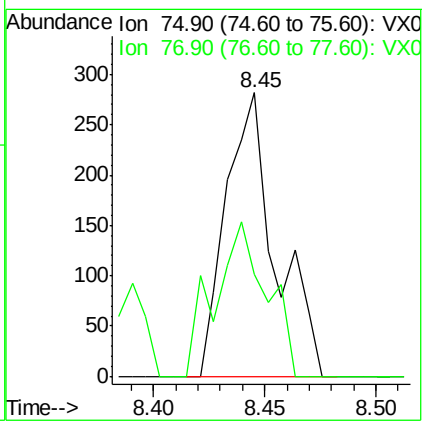


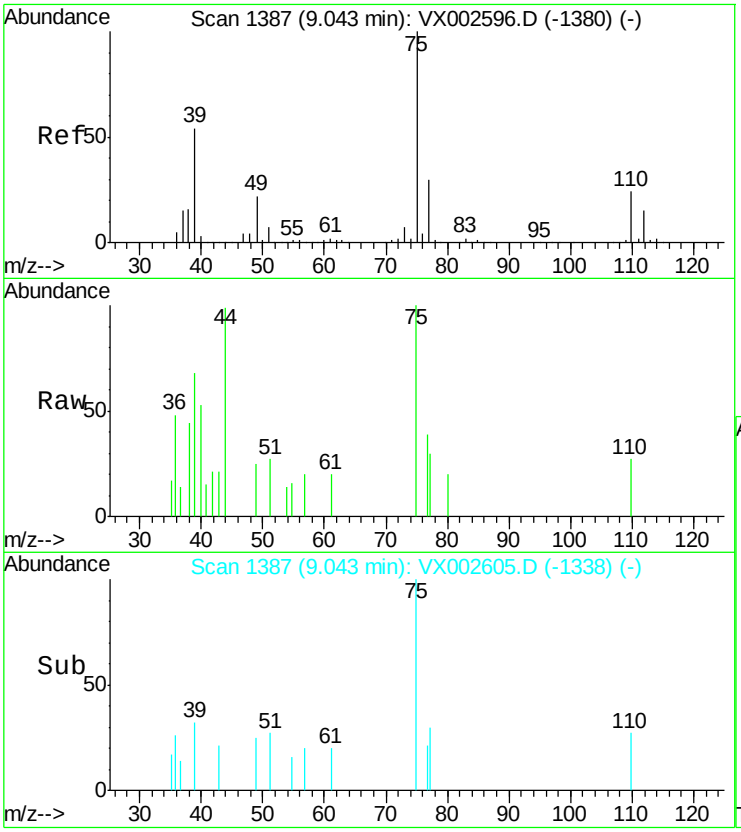


#53
t-1,3-Dichloropropene
Concen: 2.50 ug/l
RT: 8.45 min Scan# 1289
Delta R.T. 0.01 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Tgt Ion: 75 Resp: 434

Ion	Ratio	Lower	Upper
75	100		
77	36.2	25.4	38.2



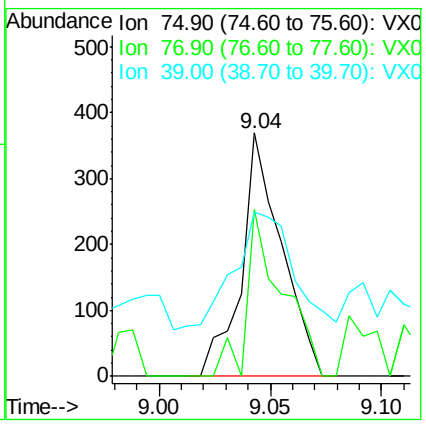


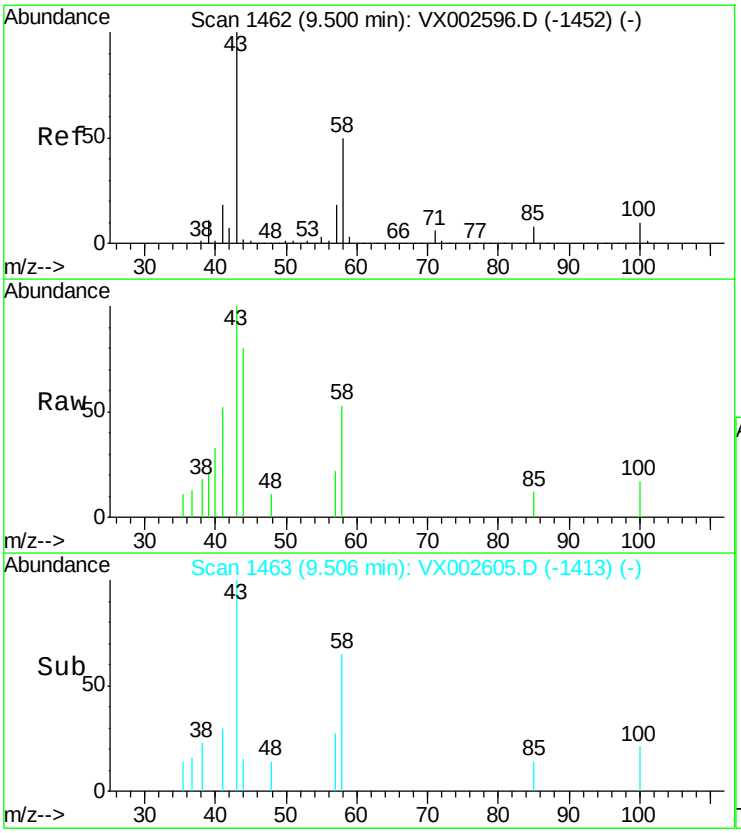
#54
cis-1,3-Dichloropropene
Concen: 3.33 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. 0.00 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 465

Ion	Ratio	Lower	Upper
75	100		
77	68.6	24.8	37.2#
39	47.2	42.4	63.6

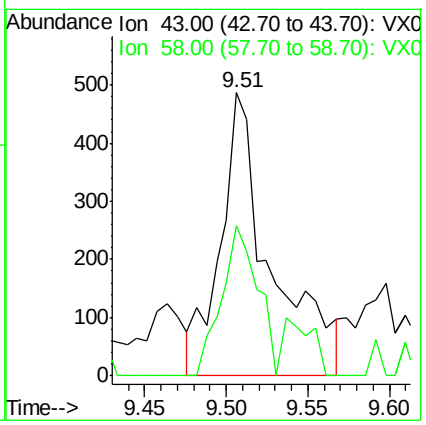


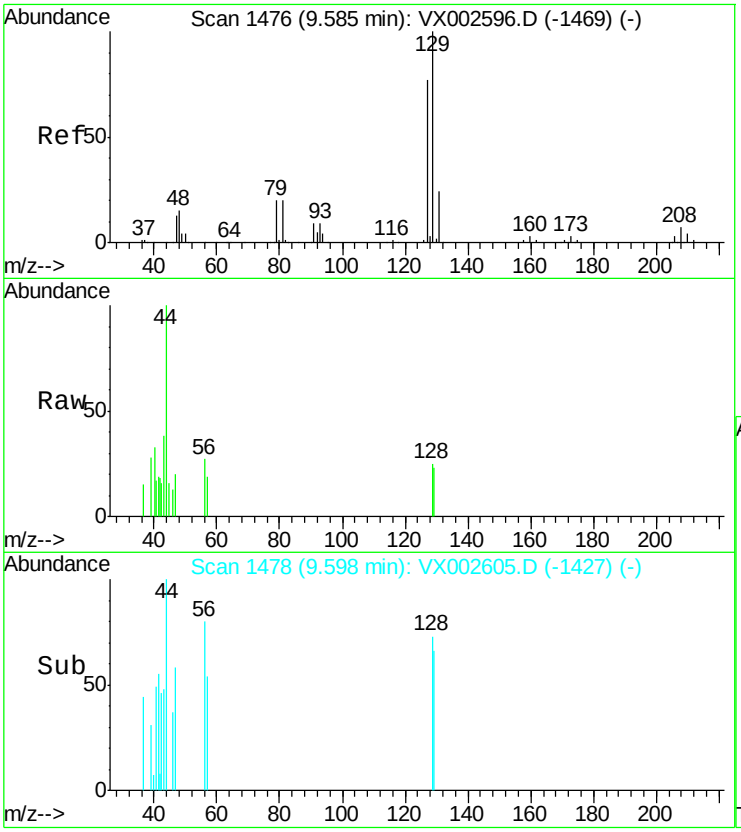


#59
2-Hexanone
Concen: 0.36 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. 0.01 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Tgt Ion: 43 Resp: 1044

Ion	Ratio	Lower	Upper
43	100		
58	38.1	24.6	73.6



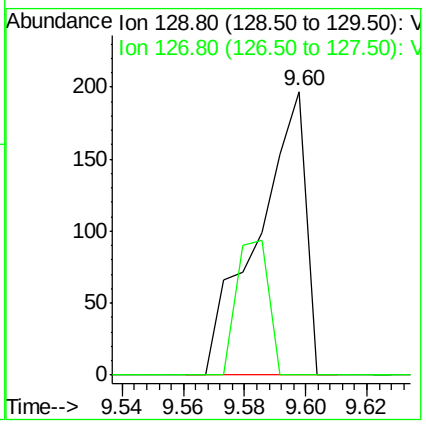


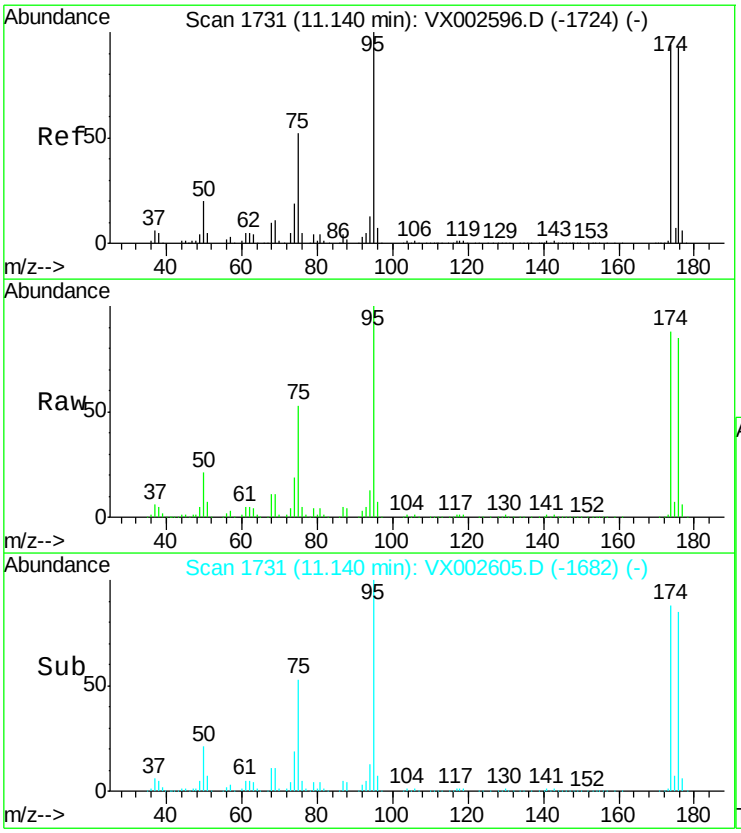
#60
Dibromochloromethane
Concen: 3.83 ug/l
RT: 9.60 min Scan# 1478
Delta R.T. 0.01 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:129 Resp: 214

Ion	Ratio	Lower	Upper
129	100		
127	31.3	38.5	115.3#

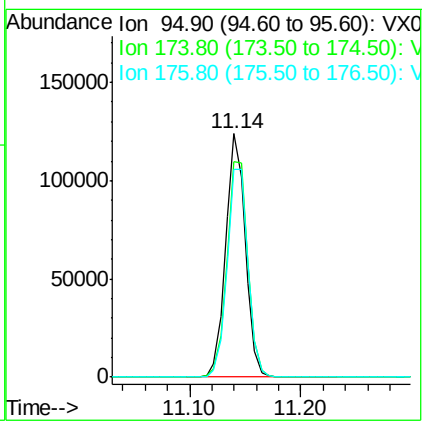


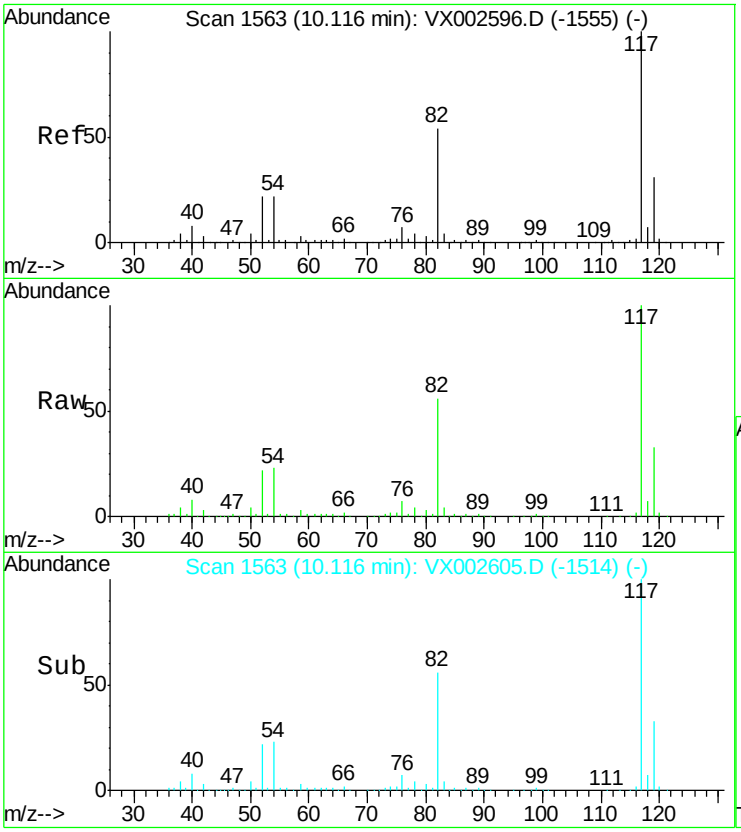


#62
4-Bromofluorobenzene
Concen: 43.57 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Tgt Ion: 95 Resp: 150580

Ion	Ratio	Lower	Upper
95	100		
174	94.4	0.0	187.4
176	91.2	0.0	181.0



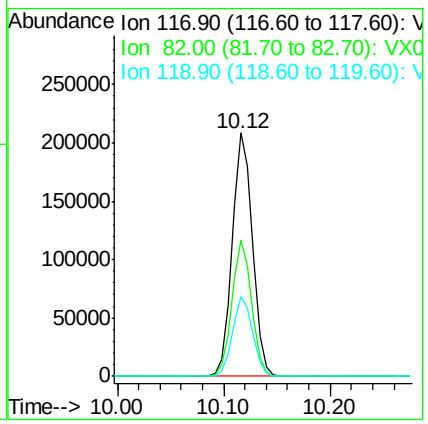


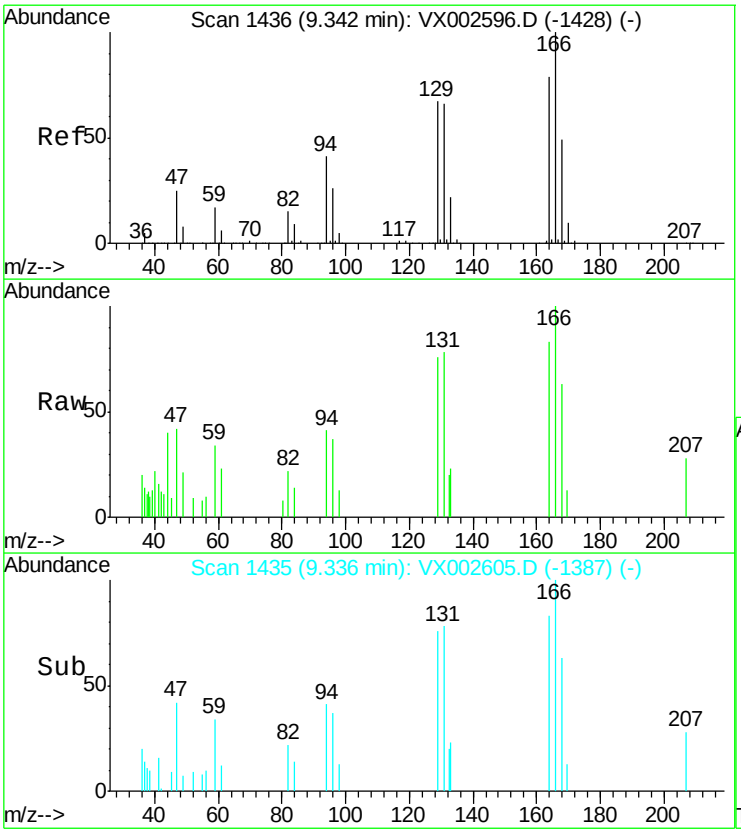
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 278237

Ion	Ratio	Lower	Upper
117	100		
82	56.0	45.0	67.4
119	32.7	25.8	38.6

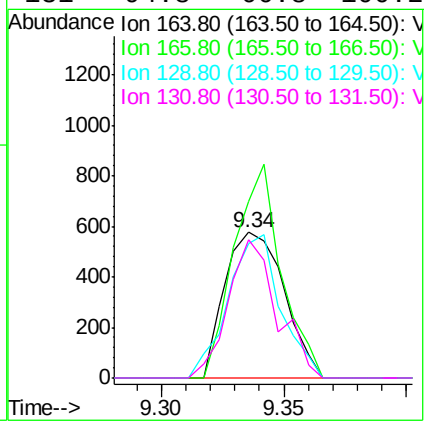


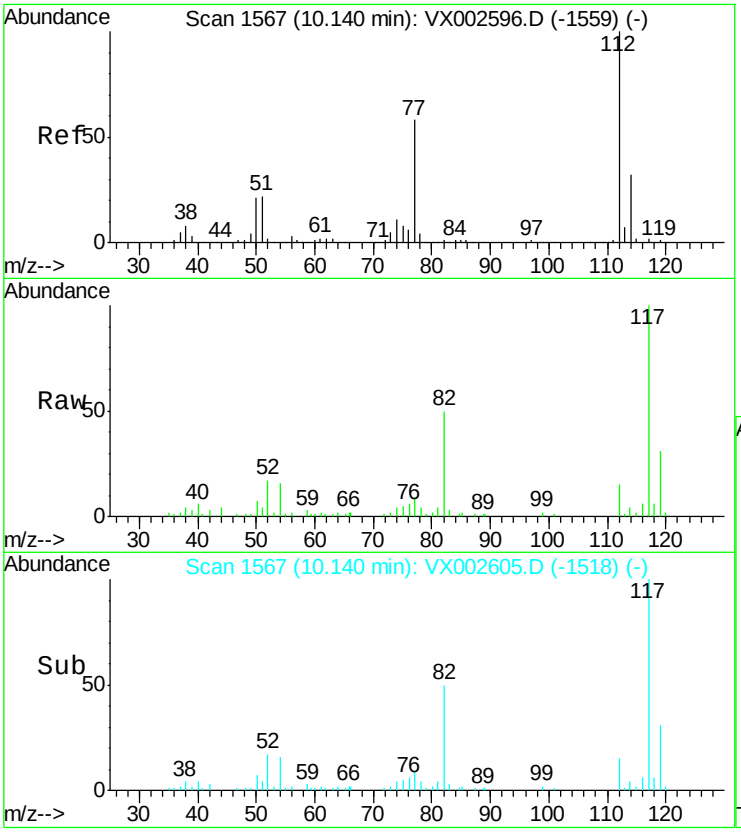


#64
Tetrachloroethene
Concen: 0.31 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.01 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Tgt Ion:164 Resp: 971

Ion	Ratio	Lower	Upper
164	100		
166	120.8	102.9	154.3
129	92.0	68.6	102.8
131	94.8	66.8	100.2



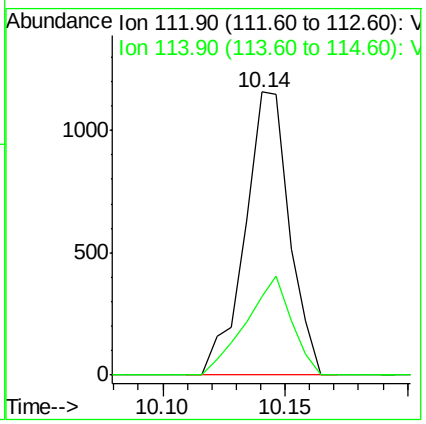


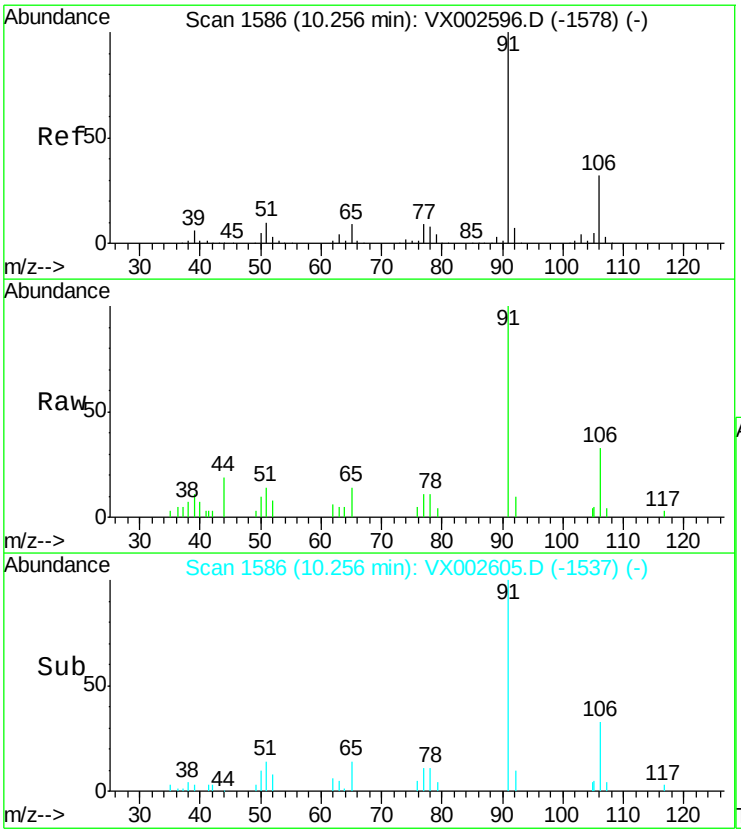
#65
Chlorobenzene
Concen: 0.22 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:112 Resp: 1472

Ion	Ratio	Lower	Upper
112	100		
114	27.6	25.3	37.9

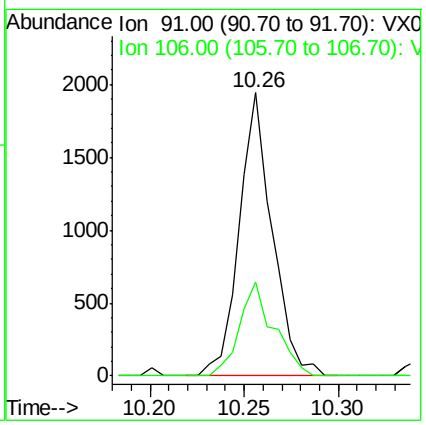


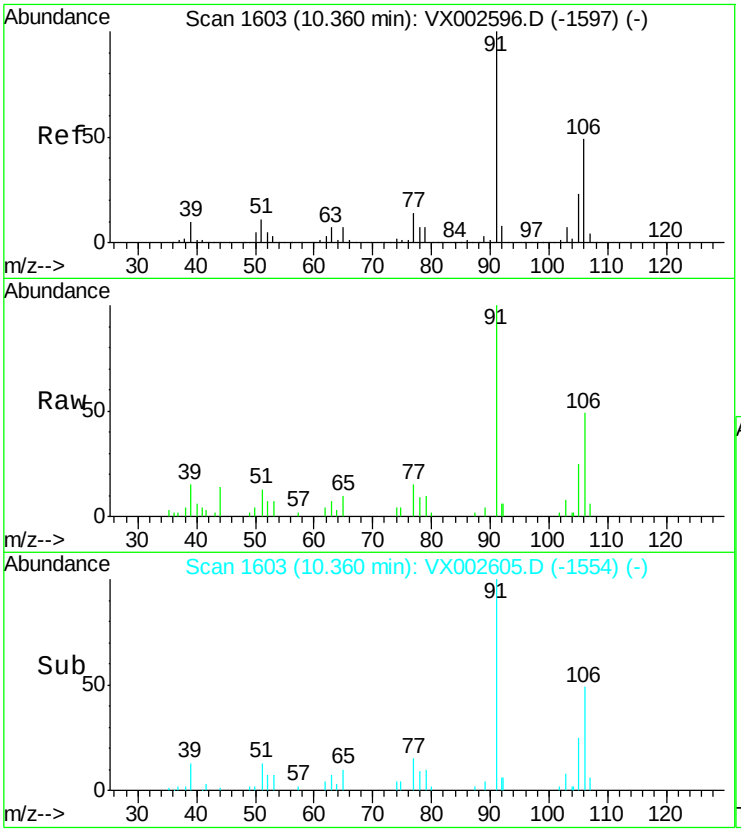


#67
Ethyl Benzene
Concen: 0.20 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Tgt Ion: 91 Resp: 2358

Ion	Ratio	Lower	Upper
91	100		
106	33.4	25.5	38.3



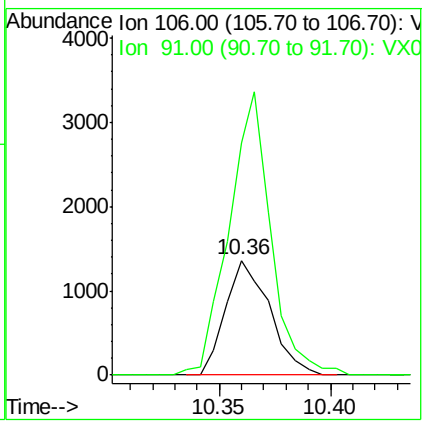


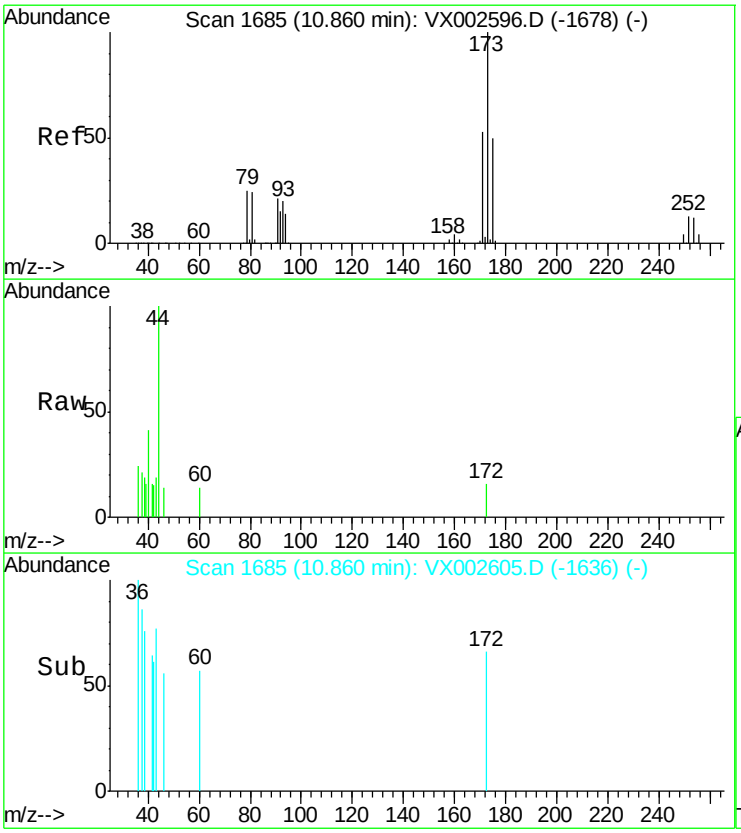
#68
m/p-Xylenes
Concen: 0.42 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 1877

Ion	Ratio	Lower	Upper
106	100		
91	234.7	163.4	245.2

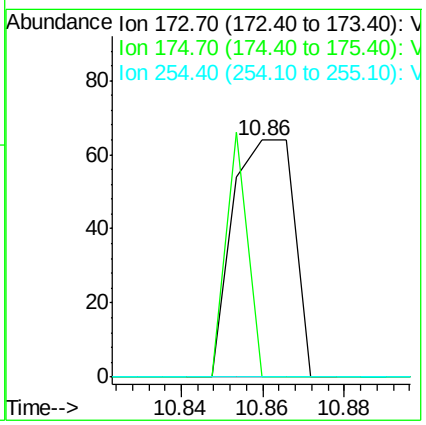


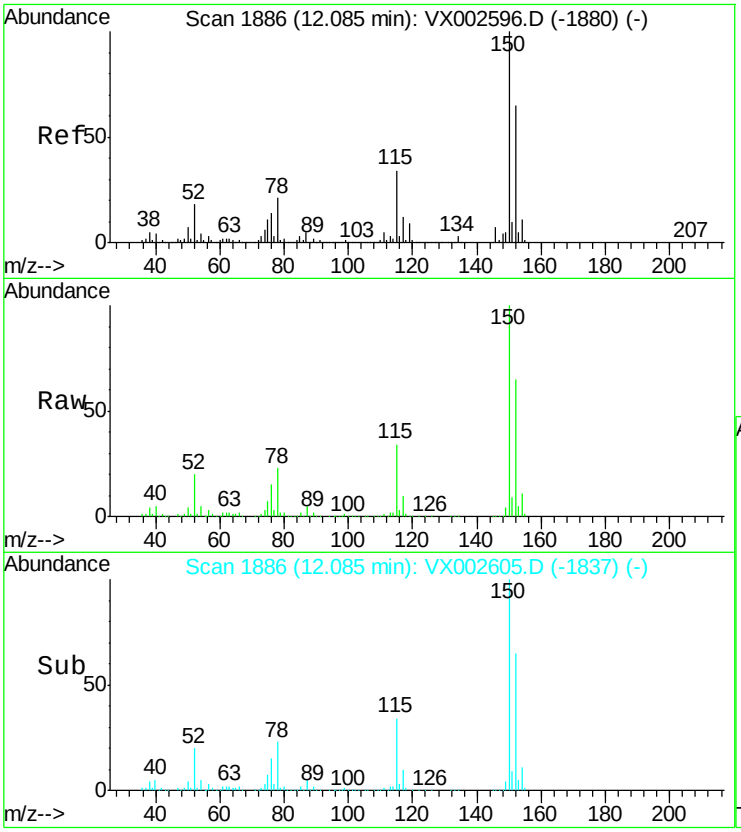


#71
Bromoform
Concen: 4.87 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Tgt Ion:173 Resp: 67

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



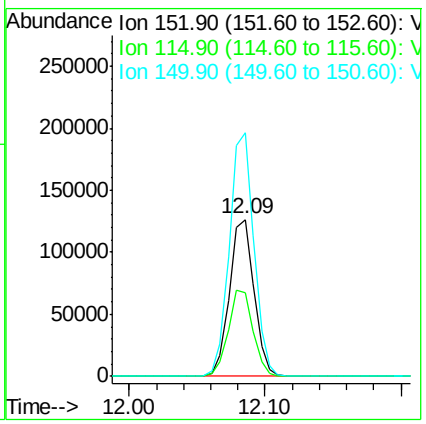


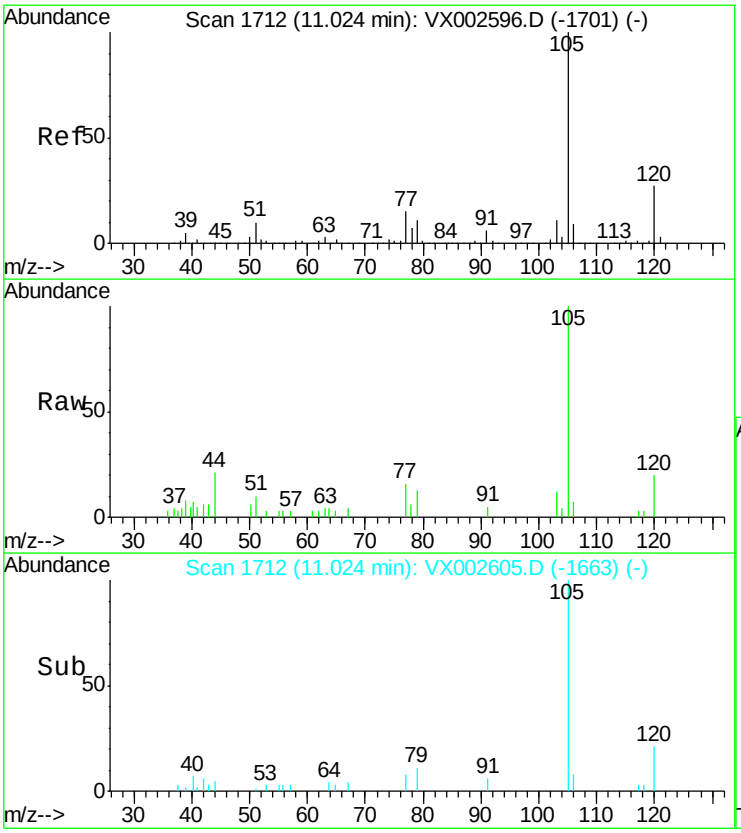
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:152 Resp: 158893

Ion	Ratio	Lower	Upper
152	100		
115	55.1	40.1	120.2
150	155.1	0.0	347.2

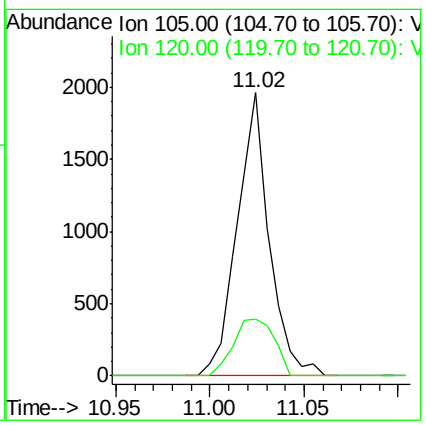


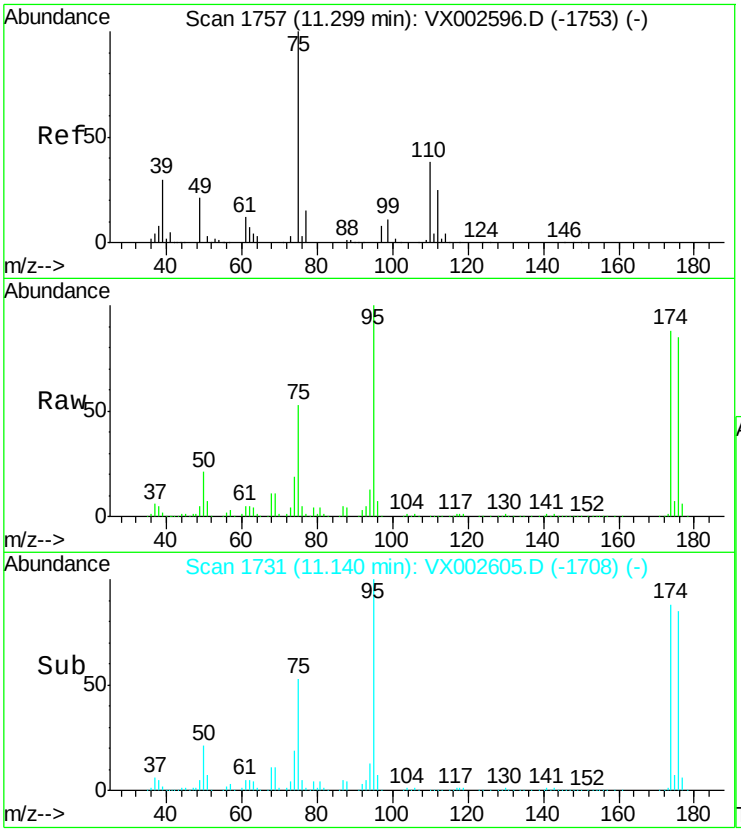


#73
Isopropylbenzene
Concen: 0.22 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.00 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Tgt Ion:105 Resp: 2313

Ion	Ratio	Lower	Upper
105	100		
120	25.5	13.5	40.4



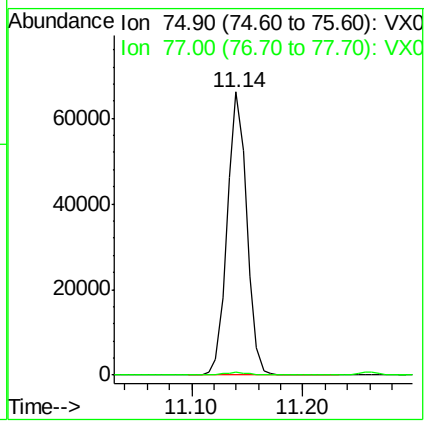


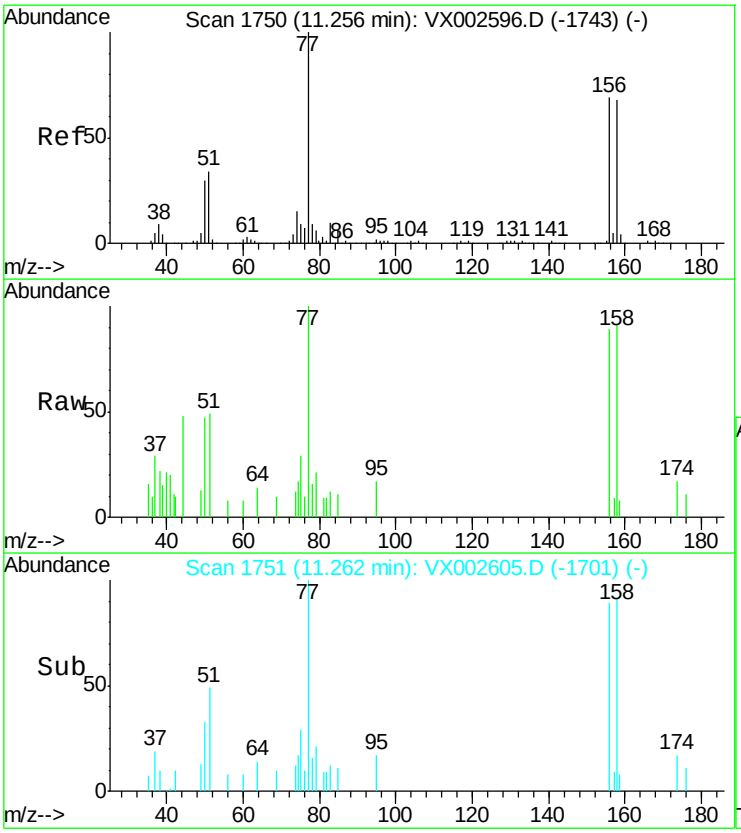
#76
1,2,3-Trichloropropane
Concen: 26.82 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.16 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 80415

Ion	Ratio	Lower	Upper
75	100		
77	1.2	22.8	68.3#

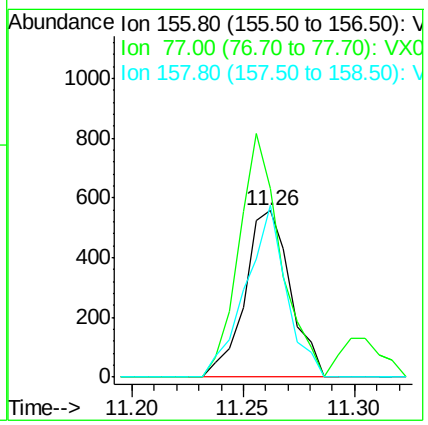


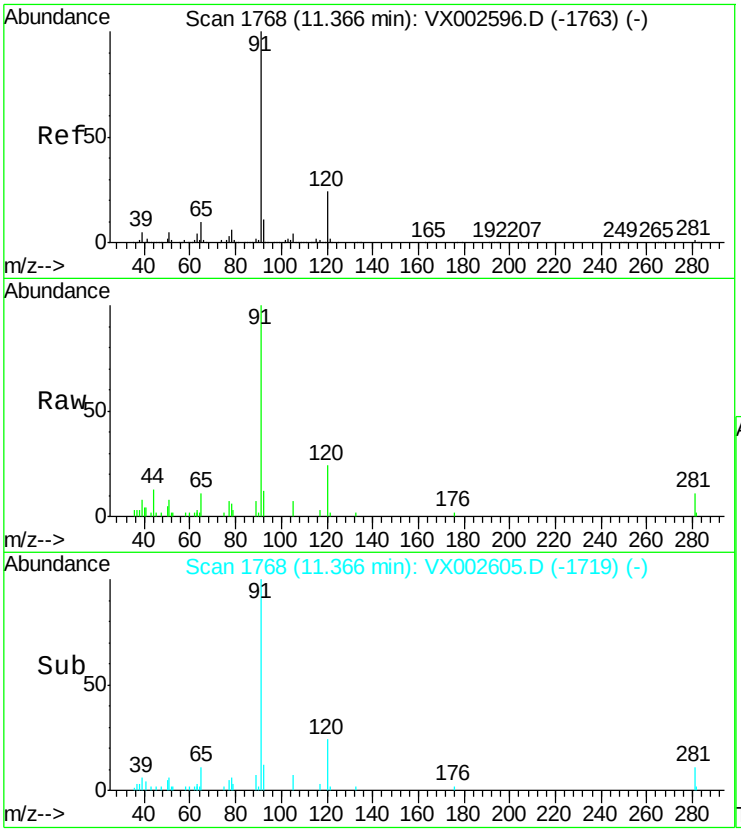


#77
Bromobenzene
Concen: 0.27 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. 0.01 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Tgt Ion:156 Resp: 800

Ion	Ratio	Lower	Upper
156	100		
77	133.3	71.4	214.2
158	91.6	48.9	146.6



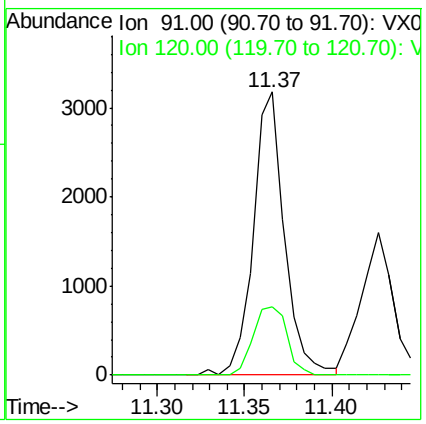


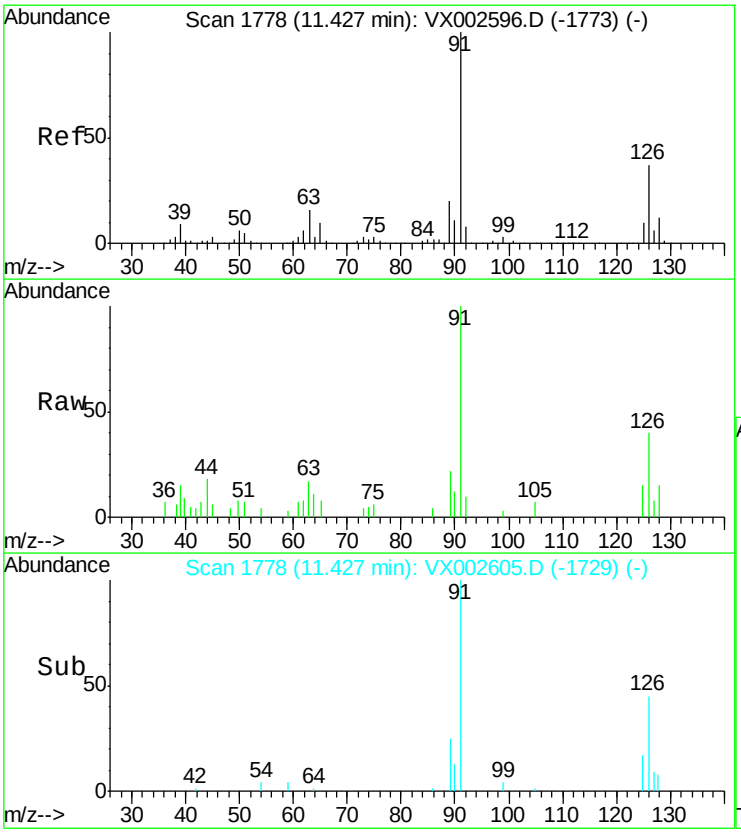
#78
n-propylbenzene
Concen: 0.32 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.00 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 3934

Ion	Ratio	Lower	Upper
91	100		
120	26.2	11.8	35.4

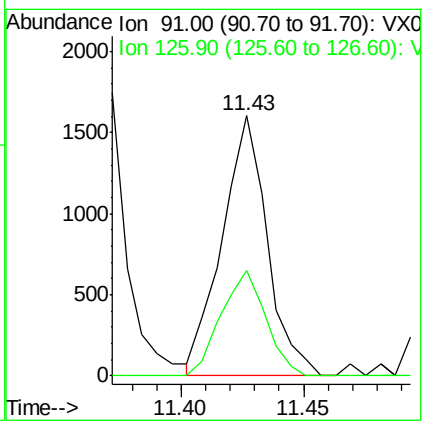


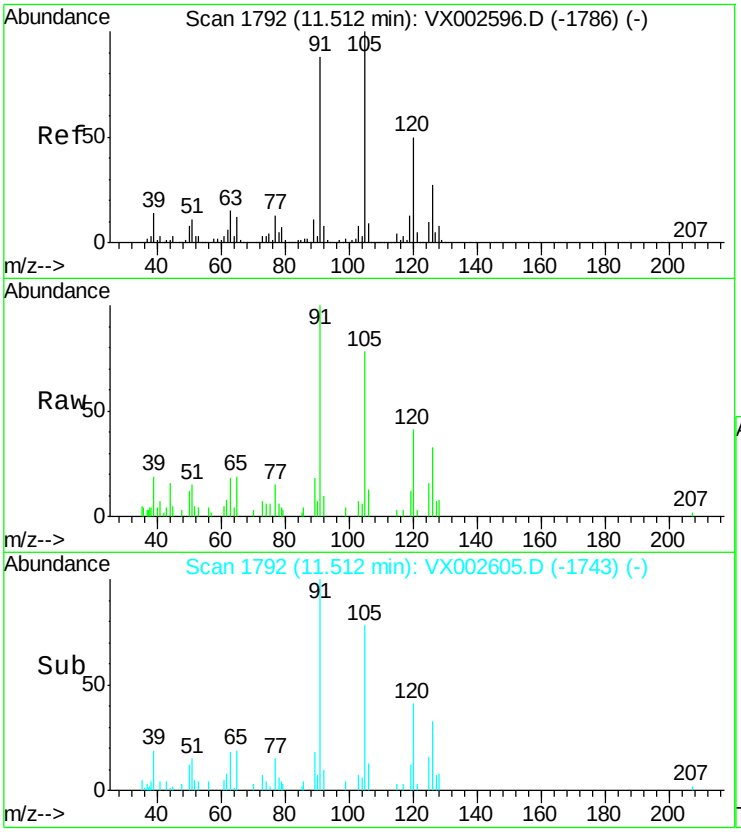


#79
2-Chlorotoluene
Concen: 0.28 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Tgt Ion: 91 Resp: 2061

Ion	Ratio	Lower	Upper
91	100		
126	39.9	17.7	53.1



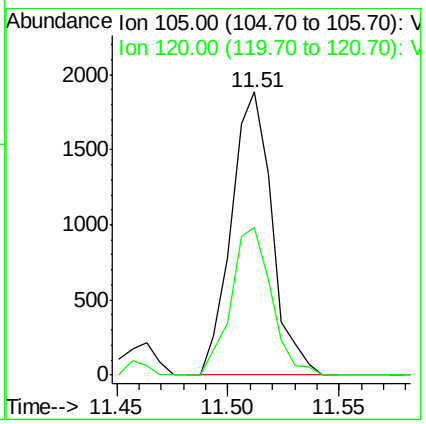


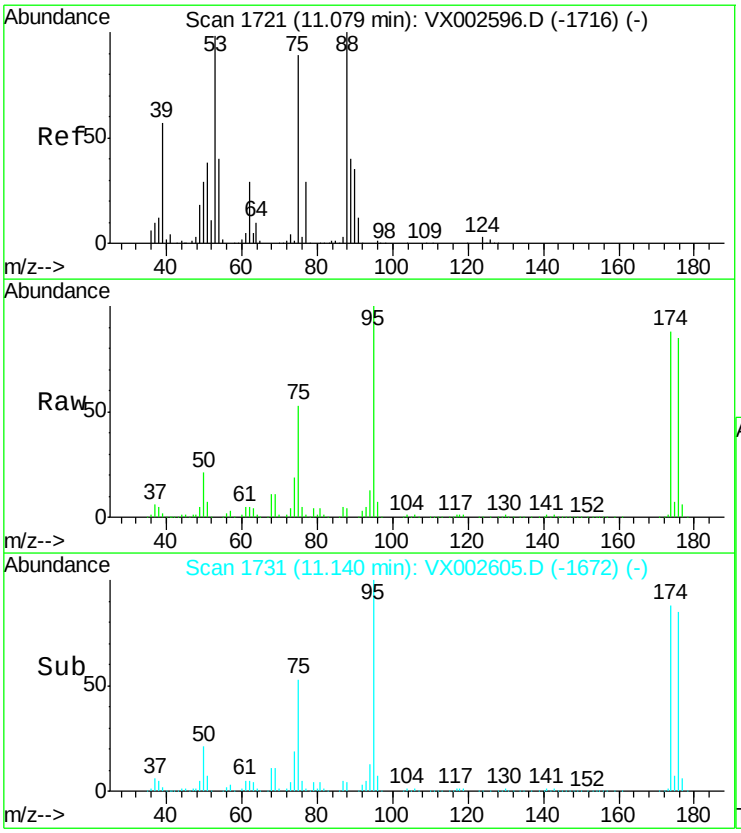
#80
1,3,5-Trimethylbenzene
Concen: 0.27 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 2402

Ion	Ratio	Lower	Upper
105	100		
120	51.9	24.4	73.4

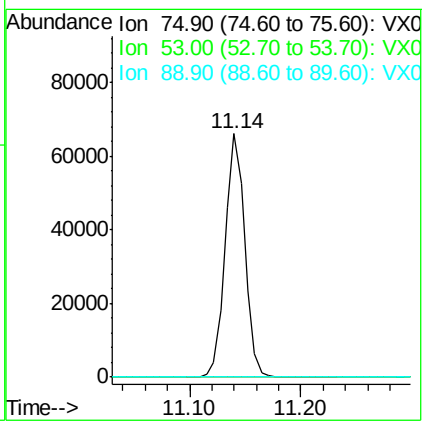


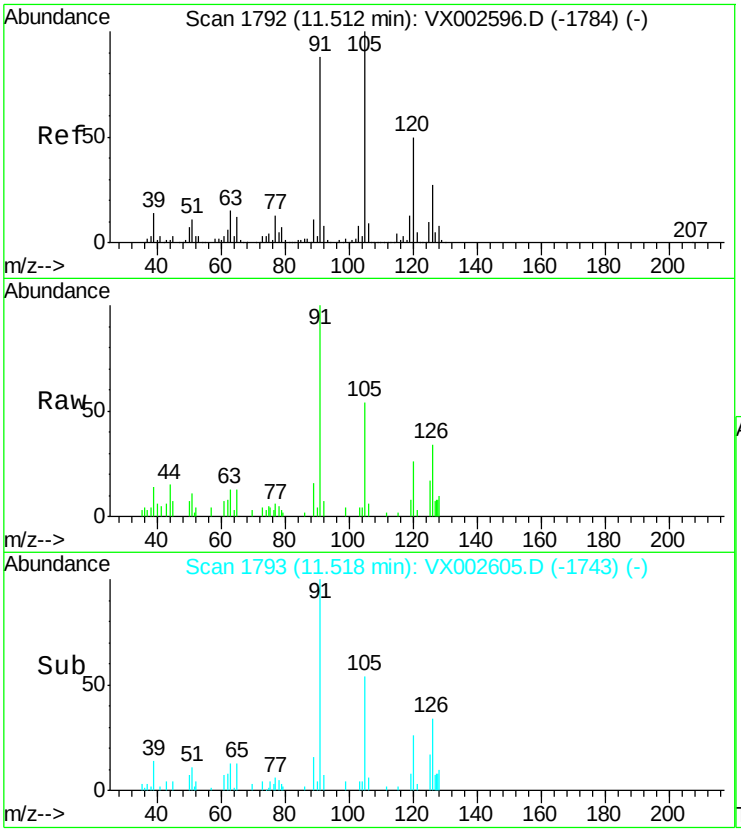


#81
trans-1,4-Dichloro-2-butene
Concen: 82.82 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.06 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Tgt Ion: 75 Resp: 80415

Ion	Ratio	Lower	Upper
75	100		
53	0.1	86.8	130.2#
89	0.0	38.2	57.2#



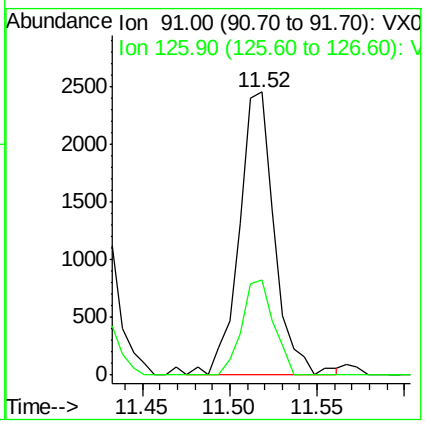


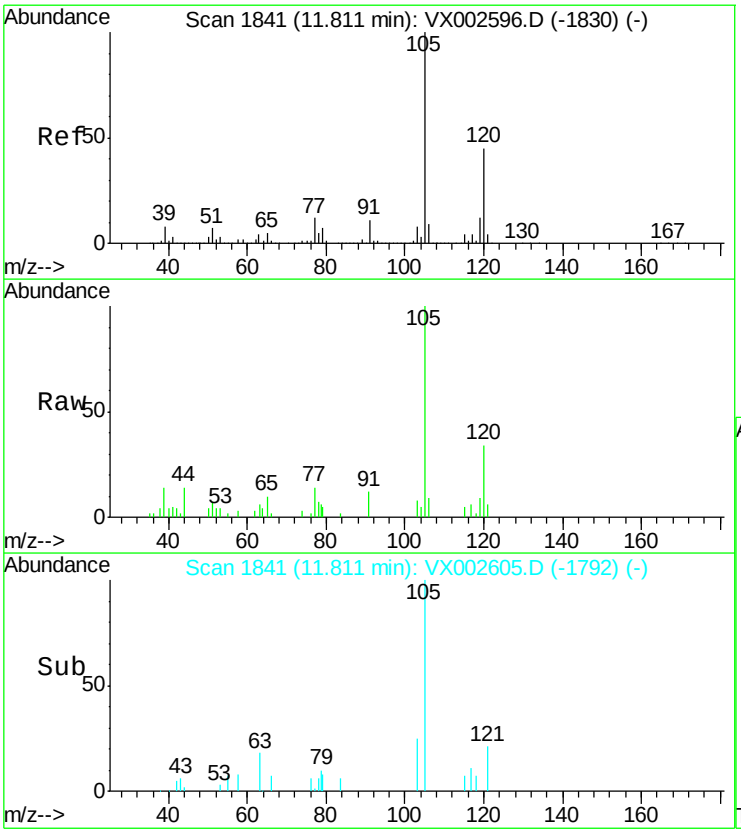
#82
4-Chlorotoluene
Concen: 0.40 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. 0.01 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 3444

Ion	Ratio	Lower	Upper
91	100		
126	30.3	15.4	46.4

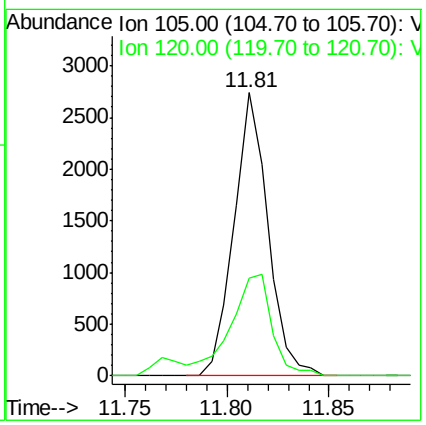


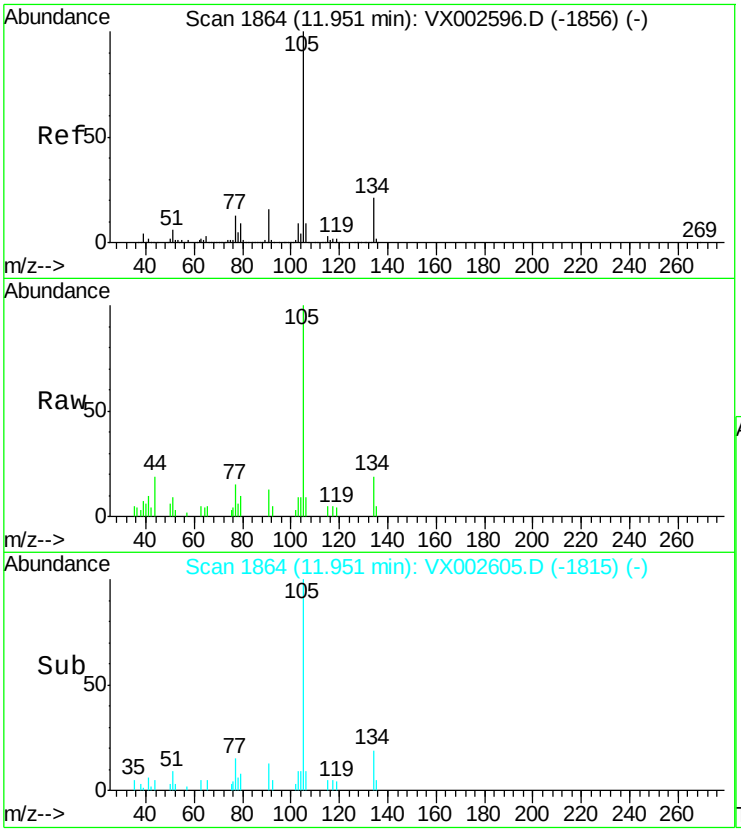


#84
1,2,4-Trimethylbenzene
Concen: 0.35 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Tgt Ion:105 Resp: 3167

Ion	Ratio	Lower	Upper
105	100		
120	44.0	22.3	66.8



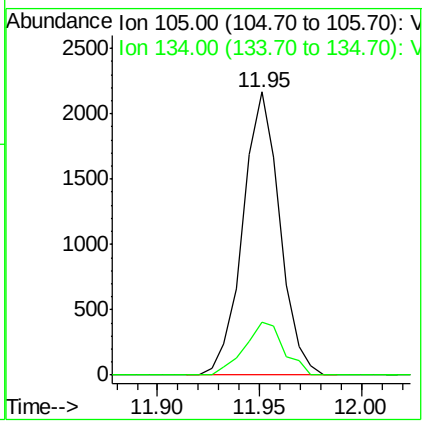


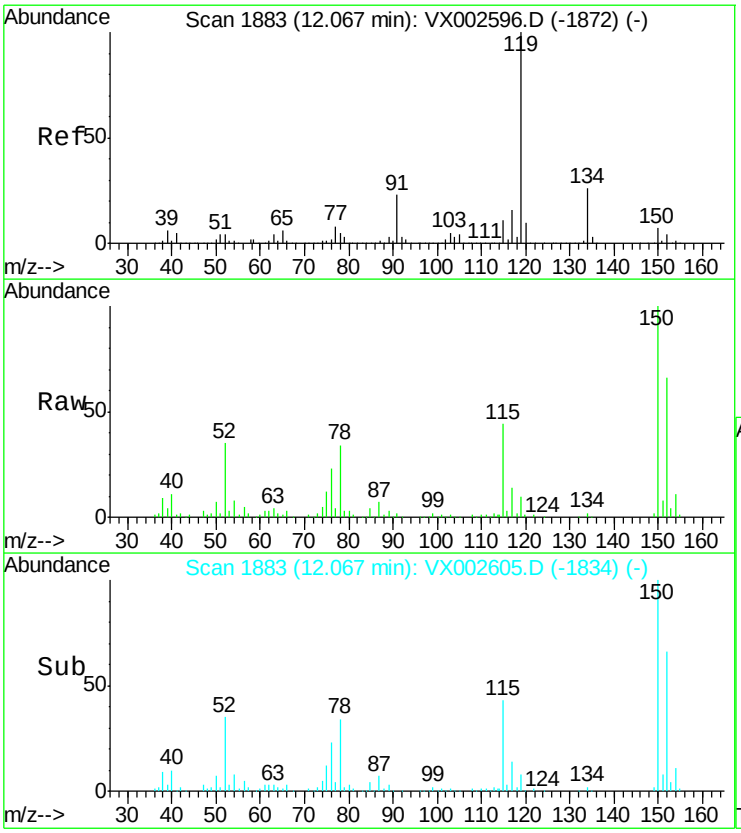
#85
sec-Butylbenzene
Concen: 0.25 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 2724

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.4	31.1

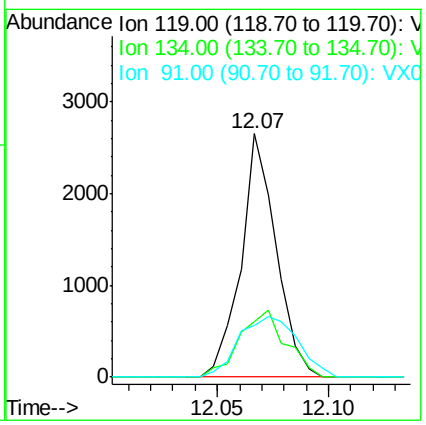


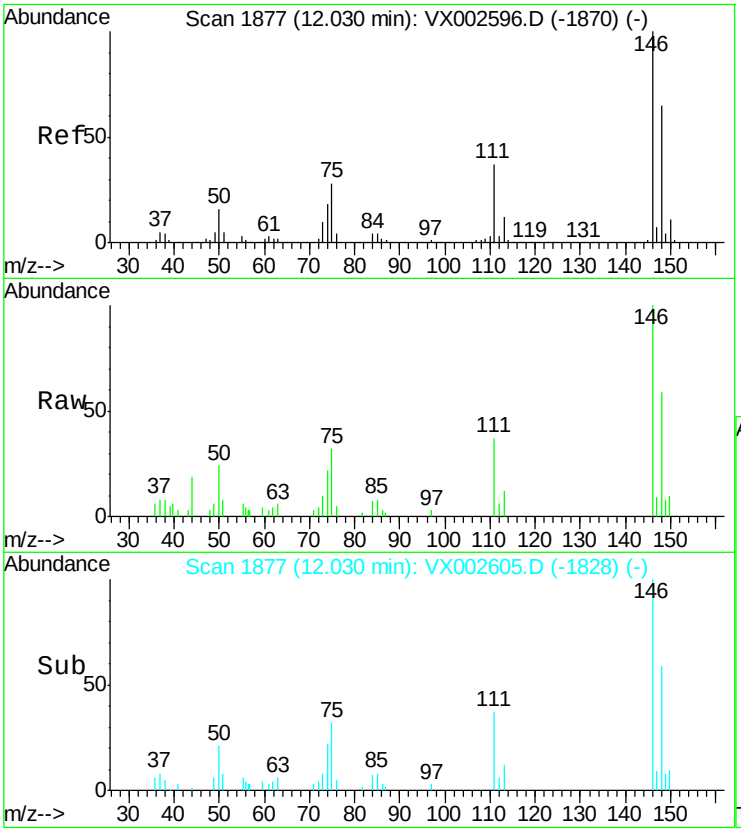


#86
p-Isopropyltoluene
Concen: 0.30 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Tgt Ion:119 Resp: 2923

Ion	Ratio	Lower	Upper
119	100		
134	35.7	13.4	40.1
91	41.7	11.9	35.7#



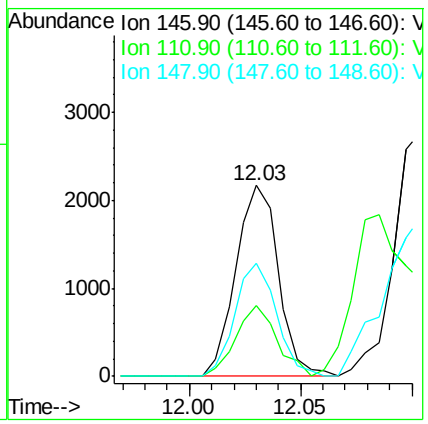


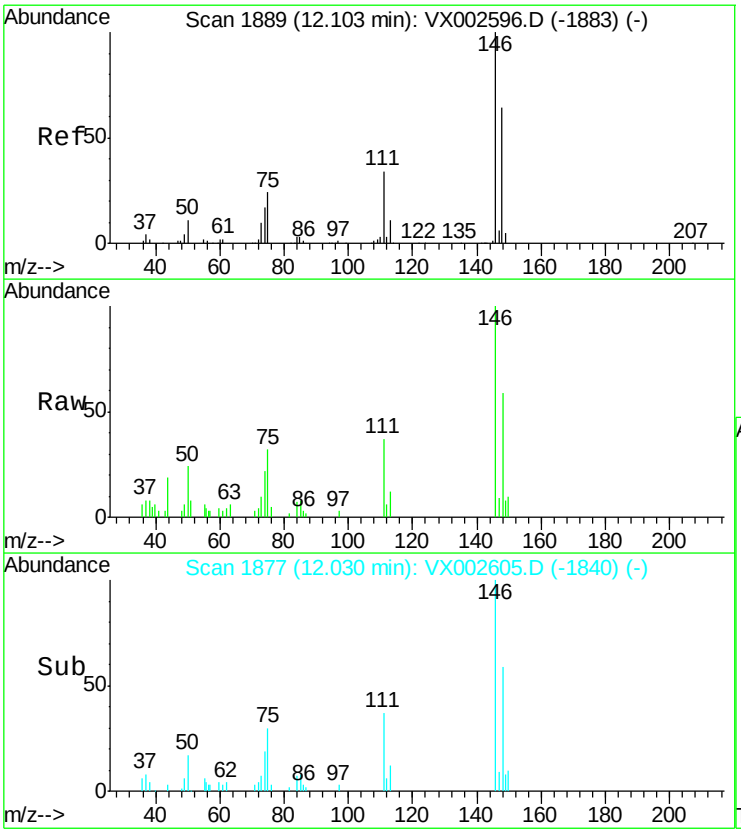
#87
1,3-Dichlorobenzene
Concen: 0.53 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 2890

Ion	Ratio	Lower	Upper
146	100		
111	35.7	18.9	56.7
148	58.1	32.1	96.3

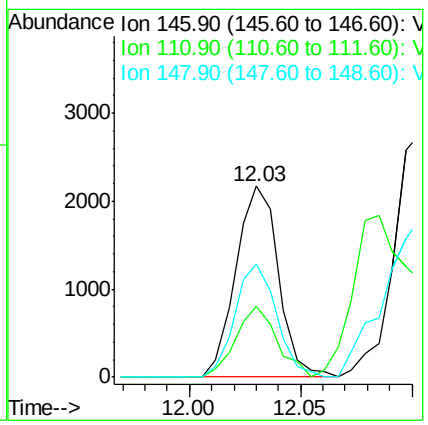


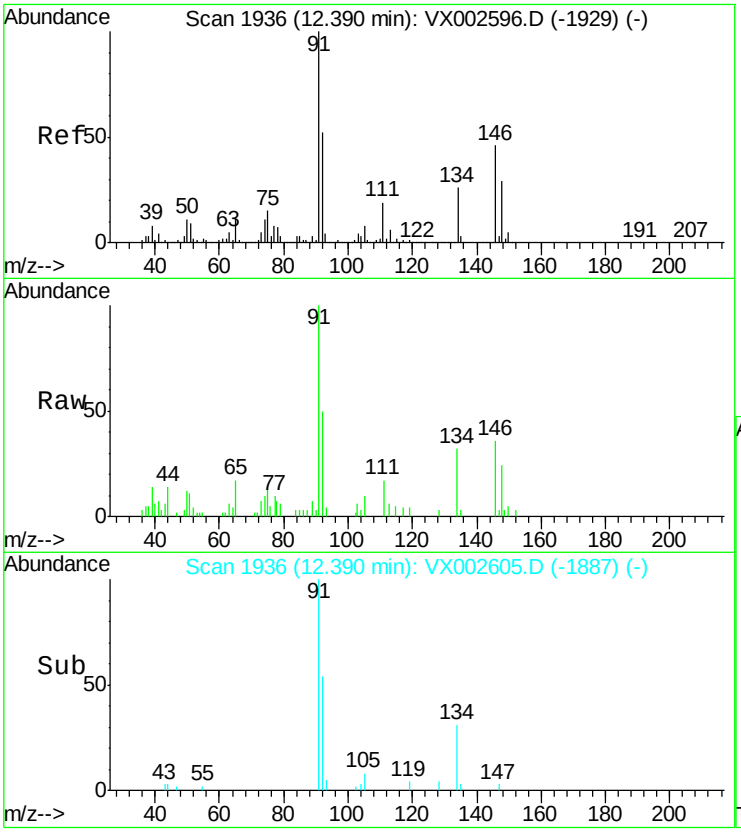


#88
1,4-Dichlorobenzene
Concen: 0.53 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.07 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Tgt Ion:146 Resp: 2890

Ion	Ratio	Lower	Upper
146	100		
111	35.7	18.7	56.1
148	58.1	32.4	97.0



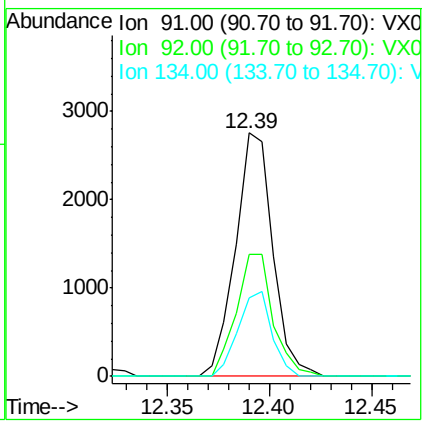


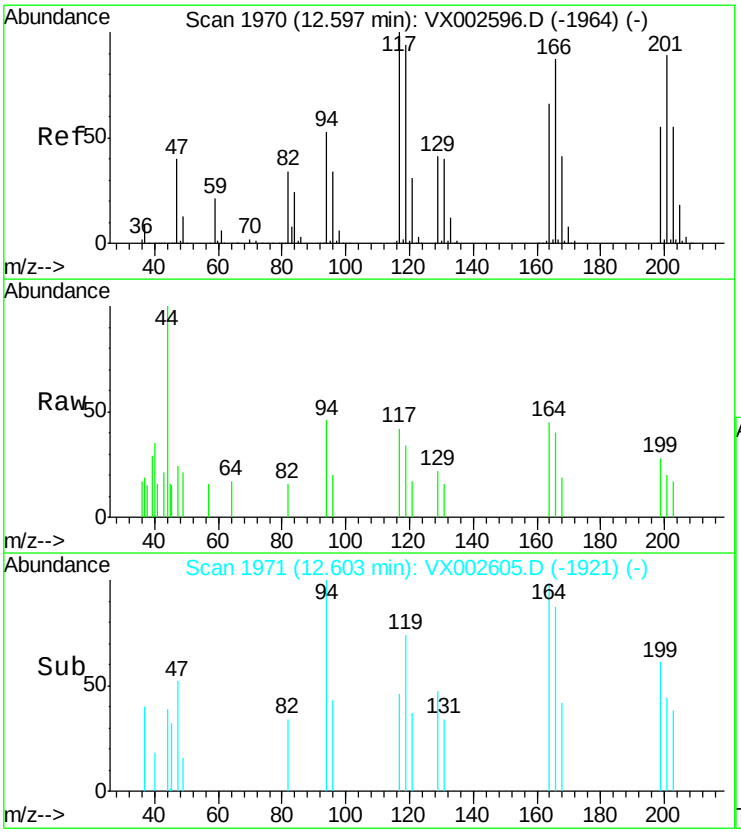
#89
n-Butylbenzene
Concen: 0.41 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 3494

Ion	Ratio	Lower	Upper
91	100		
92	49.6	26.0	78.0
134	31.3	13.5	40.5

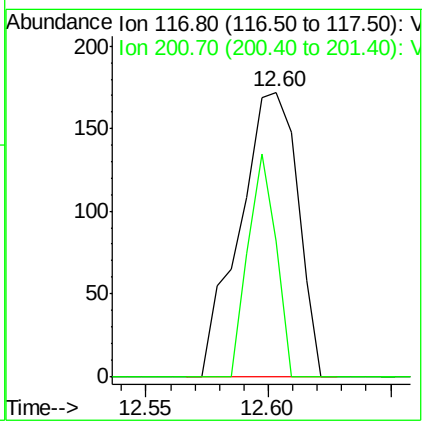


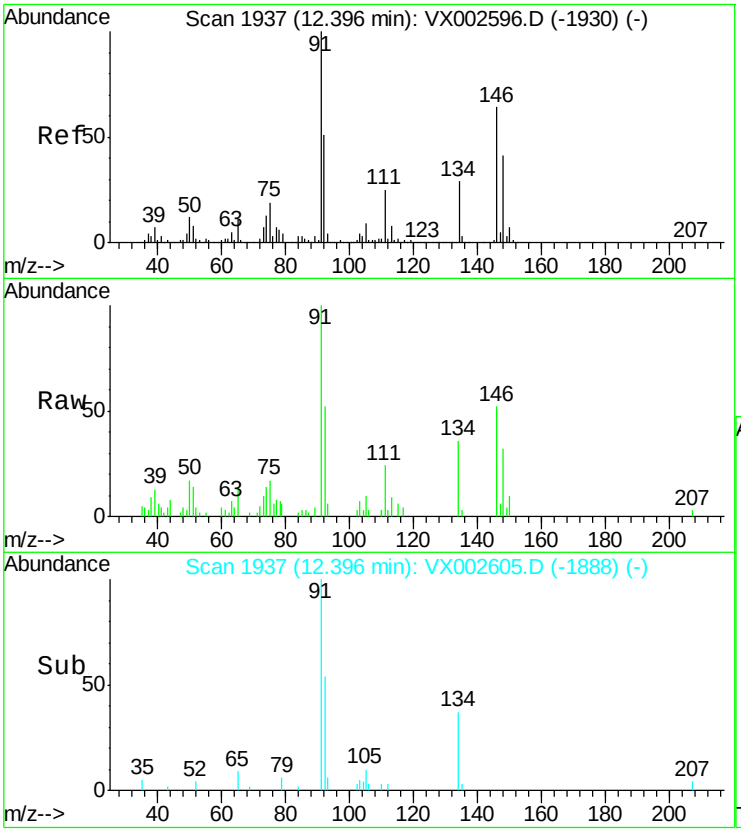


#90
Hexachloroethane
Concen: 2.80 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. 0.01 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Tgt Ion:117 Resp: 283

Ion	Ratio	Lower	Upper
117	100		
201	37.5	49.0	147.0#



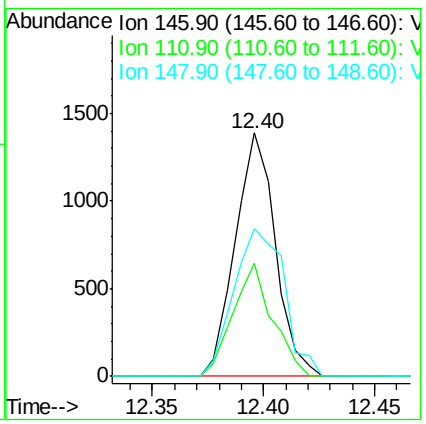


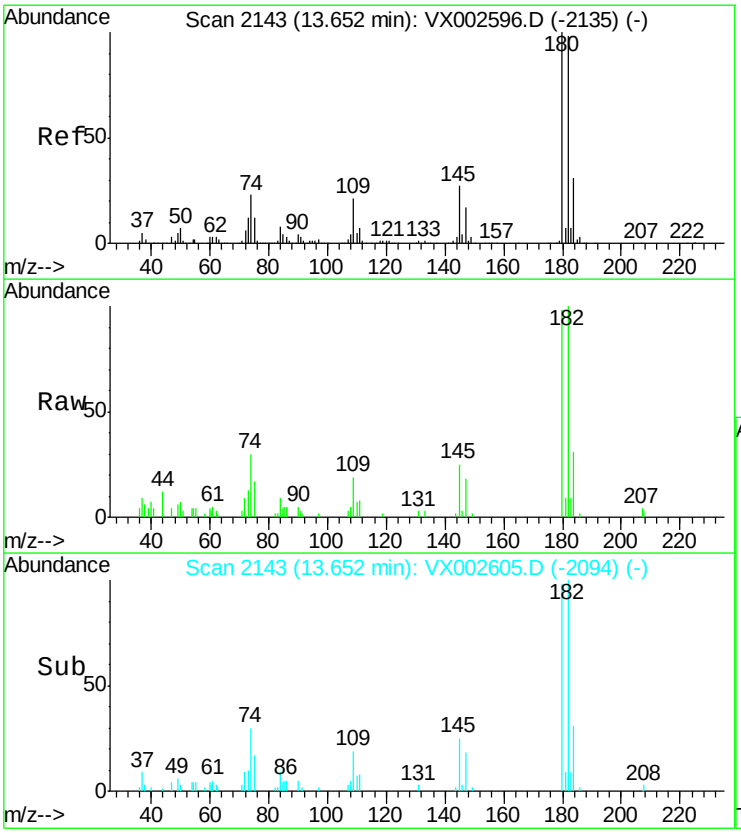
#91
1,2-Dichlorobenzene
Concen: 0.32 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 1743

Ion	Ratio	Lower	Upper
146	100		
111	45.7	19.4	58.1
148	76.4	31.7	95.1

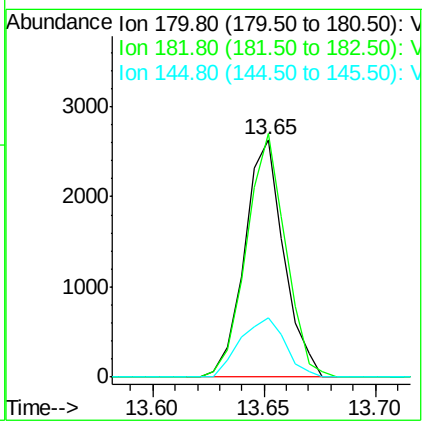


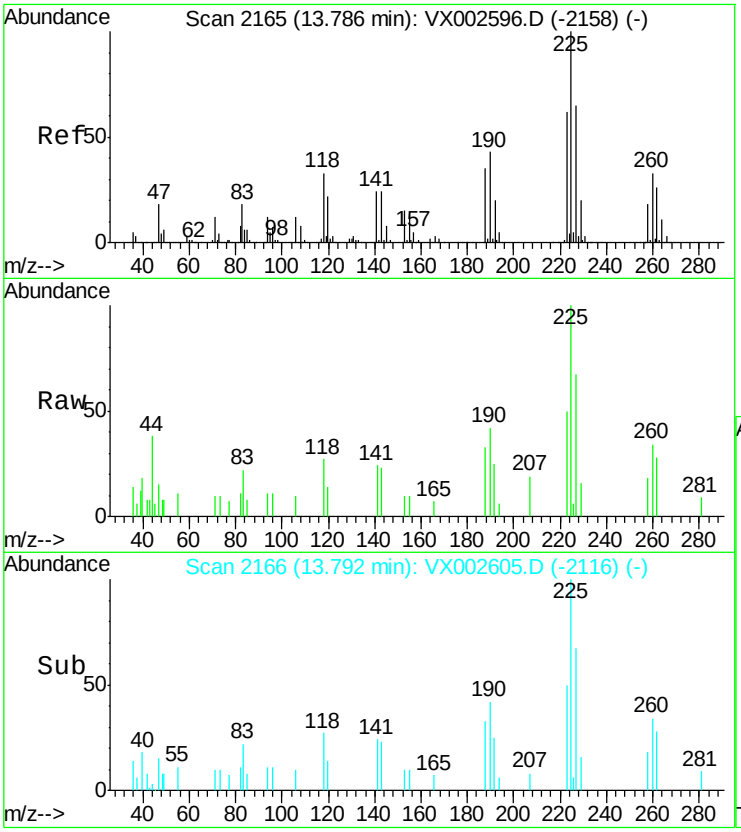


#93
1,2,4-Trichlorobenzene
Concen: 0.82 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. 0.00 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Tgt Ion:180 Resp: 3240

Ion	Ratio	Lower	Upper
180	100		
182	101.7	47.7	143.1
145	28.5	14.1	42.4



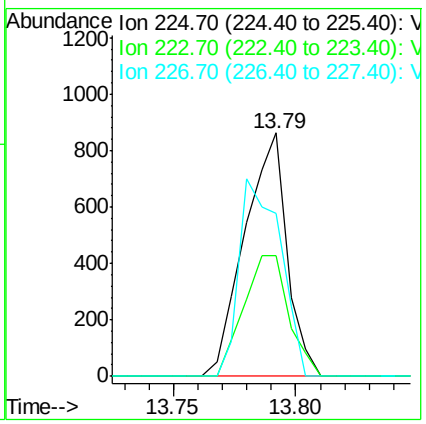


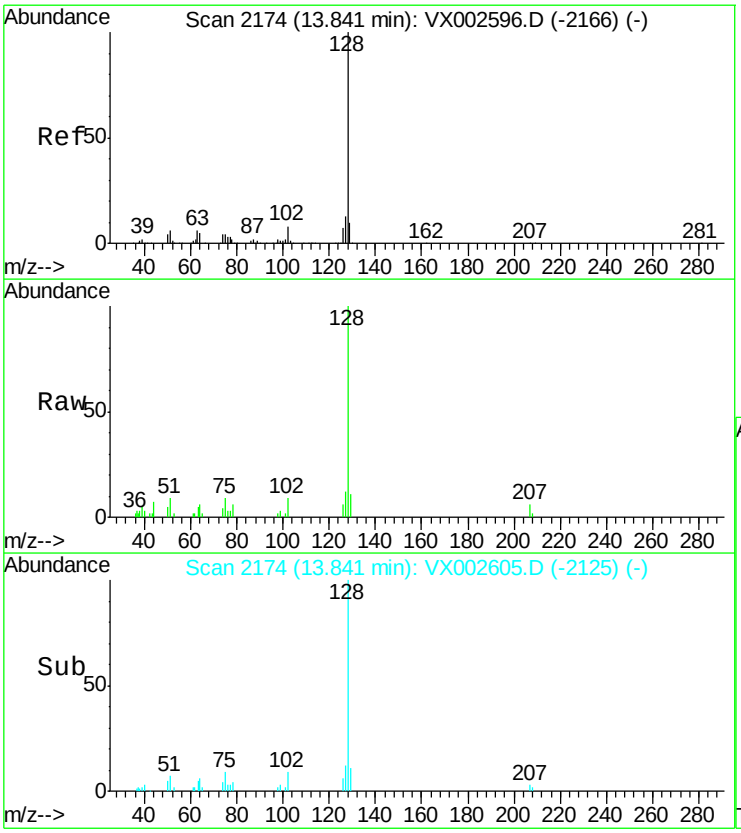
#94
Hexachlorobutadiene
Concen: 0.50 ug/l
RT: 13.79 min Scan# 2166
Delta R.T. 0.01 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:225 Resp: 1044

Ion	Ratio	Lower	Upper
225	100		
223	52.9	31.6	95.0
227	78.7	32.4	97.2

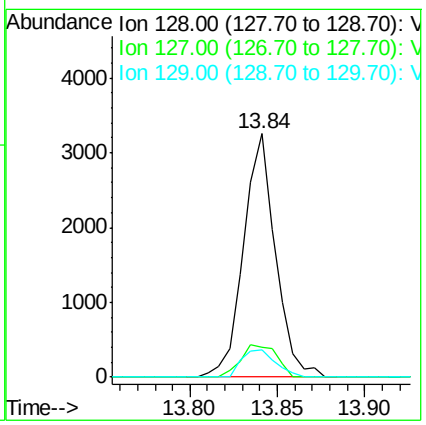


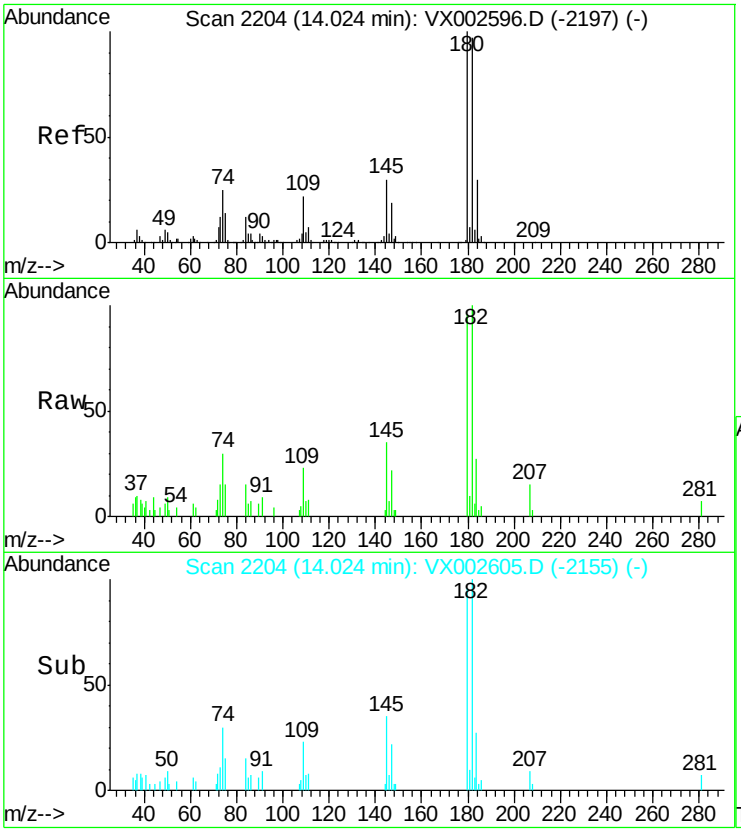


#95
Naphthalene
Concen: 0.39 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Tgt Ion:128 Resp: 4146

Ion	Ratio	Lower	Upper
128	100		
127	14.8	10.4	15.6
129	12.0	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 0.63 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX002605.D
Acq: 15 Jun 2018 19:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 2500

Ion	Ratio	Lower	Upper
180	100		
182	99.8	48.0	144.0
145	37.2	14.8	44.3