Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\Data\VX041718\
Data File : VX000983.D
Acq On : 17 Apr 2018 23:12
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Apr 18 06:41:49 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X041018W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 10 15:49:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	253719	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	347406	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	332406	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	224162	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	143462	44.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.68%			
35) Dibromofluoromethane	5.51	113	119680	44.71	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.42%			
50) Toluene-d8	8.72	98	441471	44.30	ug/l	0.00
Spiked Amount 50.000			Recovery = 88.60%			
62) 4-Bromofluorobenzene	11.14	95	180655	43.81	ug/l	0.00
Spiked Amount 50.000			Recovery = 87.62%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	123155	43.00	ug/l	99
3) Chloromethane	1.32	50	111983	45.60	ug/l	100
4) Vinyl Chloride	1.41	62	125992	45.61	ug/l	98
5) Bromomethane	1.64	94	82047	72.38	ug/l	98
6) Chloroethane	1.73	64	78988	47.18	ug/l	99
7) Trichlorofluoromethane	1.93	101	198539	47.64	ug/l	98
8) Diethyl Ether	2.19	74	75330	48.39	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.39	101	116703	47.49	ug/l	98
10) Methyl Iodide	2.52	142	103939	53.63	ug/l	99
11) Tert butyl alcohol	3.07	59	110626	194.77	ug/l	100
12) 1,1-Dichloroethene	2.38	96	107742	46.27	ug/l	96
13) Acrolein	2.30	56	23823	86.37	ug/l	100
14) Allyl chloride	2.73	41	199105	46.24	ug/l	98
15) Acrylonitrile	3.15	53	295426	243.96	ug/l	99
16) Acetone	2.45	43	249352	226.02	ug/l	99
17) Carbon Disulfide	2.57	76	257736	36.55	ug/l	99
18) Methyl Acetate	2.78	43	157489	55.16	ug/l	98
19) Methyl tert-butyl Ether	3.21	73	386064	49.77	ug/l	98
20) Methylene Chloride	2.86	84	119710	46.65	ug/l	98
21) trans-1,2-Dichloroethene	3.17	96	116748	45.46	ug/l	98
22) Diisopropyl ether	3.87	45	411125	51.95	ug/l	94
23) Vinyl Acetate	3.83	43	1697505	244.33	ug/l	98
24) 1,1-Dichloroethane	3.70	63	221233	49.82	ug/l	100
25) 2-Butanone	4.71	43	422428	231.87	ug/l	98
26) 2,2-Dichloropropane	4.59	77	177727	40.33	ug/l	100
27) cis-1,2-Dichloroethene	4.60	96	139798	47.97	ug/l	99
28) Bromochloromethane	5.03	49	82074	45.90	ug/l	95
29) Tetrahydrofuran	5.17	42	269953	233.37	ug/l	99
30) Chloroform	5.23	83	235497	50.09	ug/l	97
31) Cyclohexane	5.59	56	186443	44.21	ug/l	98
32) 1,1,1-Trichloroethane	5.51	97	210174	46.93	ug/l	99
36) 1,1-Dichloropropene	5.81	75	172775	45.16	ug/l	98
37) Ethyl Acetate	4.87	43	171281	45.86	ug/l	99
38) Carbon Tetrachloride	5.79	117	183679	42.89	ug/l	97

Data Path : W:\HPCHEM1\MSVOA_X\Data\VX041718\
Data File : VX000983.D
Acq On : 17 Apr 2018 23:12
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Apr 18 06:41:49 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X041018W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 10 15:49:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.47	83	190158	41.39	ug/l		99
40) Benzene	6.15	78	500827	47.11	ug/l		99
41) Methacrylonitrile	5.07	41	102776	47.63	ug/l		99
42) 1,2-Dichloroethane	6.21	62	191453	48.22	ug/l		99
43) Isopropyl Acetate	6.47	43	293328	45.81	ug/l		99
44) Trichloroethene	7.22	130	151612	45.86	ug/l		99
45) 1,2-Dichloropropane	7.52	63	132856	49.08	ug/l		99
46) Dibromomethane	7.67	93	89123	47.22	ug/l		99
47) Bromodichloromethane	7.91	83	174500	45.81	ug/l		99
48) Methyl methacrylate	7.78	41	154711	46.61	ug/l		100
49) 1,4-Dioxane	7.76	88	43368	650.14	ug/l		95
51) 4-Methyl-2-Pentanone	8.66	43	899421	239.11	ug/l		99
52) Toluene	8.79	92	333092	47.23	ug/l		99
53) t-1,3-Dichloropropene	8.44	75	207364	45.38	ug/l		99
54) cis-1,3-Dichloropropene	9.05	75	196461	44.16	ug/l		99
55) 1,1,2-Trichloroethane	9.22	97	135808	48.50	ug/l		98
56) Ethyl methacrylate	9.19	69	202577	46.90	ug/l		99
57) 1,3-Dichloropropane	9.38	76	220035	49.43	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.32	63	489791	242.71	ug/l		99
59) 2-Hexanone	9.51	43	667907	230.00	ug/l		100
60) Dibromochloromethane	9.59	129	149529	44.63	ug/l		99
61) 1,2-Dibromoethane	9.68	107	142638	48.02	ug/l		100
64) Tetrachloroethene	9.34	164	153774	47.31	ug/l		99
65) Chlorobenzene	10.15	112	399108	47.73	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.23	131	145558	46.25	ug/l		99
67) Ethyl Benzene	10.26	91	654419	46.94	ug/l		100
68) m/p-Xylenes	10.37	106	513148	93.25	ug/l		99
69) o-Xylene	10.71	106	251245	47.37	ug/l		100
70) Styrene	10.72	104	425604	47.60	ug/l		100
71) Bromoform	10.87	173	122613	42.08	ug/l	#	100
73) Isopropylbenzene	11.02	105	686058	48.24	ug/l		100
74) N-amyl acetate	6.47	43	293328	45.80	ug/l	#	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	200793	48.65	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	186523m	48.25	ug/l		
77) Bromobenzene	11.26	156	199511	47.87	ug/l		100
78) n-propylbenzene	11.37	91	772246	47.48	ug/l		99
79) 2-Chlorotoluene	11.43	91	460774	47.93	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	579704	47.40	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.08	75	53018	37.72	ug/l		91
82) 4-Chlorotoluene	11.52	91	546862	47.13	ug/l		100
83) tert-Butylbenzene	11.77	119	597755	47.77	ug/l		99
84) 1,2,4-Trimethylbenzene	11.81	105	598376	47.39	ug/l		99
85) sec-Butylbenzene	11.95	105	693608	46.99	ug/l		100
86) p-Isopropyltoluene	12.07	119	643835	46.77	ug/l		100
87) 1,3-Dichlorobenzene	12.03	146	366465	47.51	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	374809	47.41	ug/l		99
89) n-Butylbenzene	12.40	91	555941	45.76	ug/l		100
90) Hexachloroethane	12.60	117	96767	41.55	ug/l		99
91) 1,2-Dichlorobenzene	12.40	146	362891	48.73	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.01	75	42097	40.71	ug/l		98

Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\Data\VX041718\
Data File : VX000983.D
Acq On : 17 Apr 2018 23:12
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Apr 18 06:41:49 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X041018W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 10 15:49:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	295470	46.50	ug/l	99
94) Hexachlorobutadiene	13.79	225	128650	41.17	ug/l	99
95) Naphthalene	13.84	128	775705	47.56	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	288489	46.74	ug/l	99

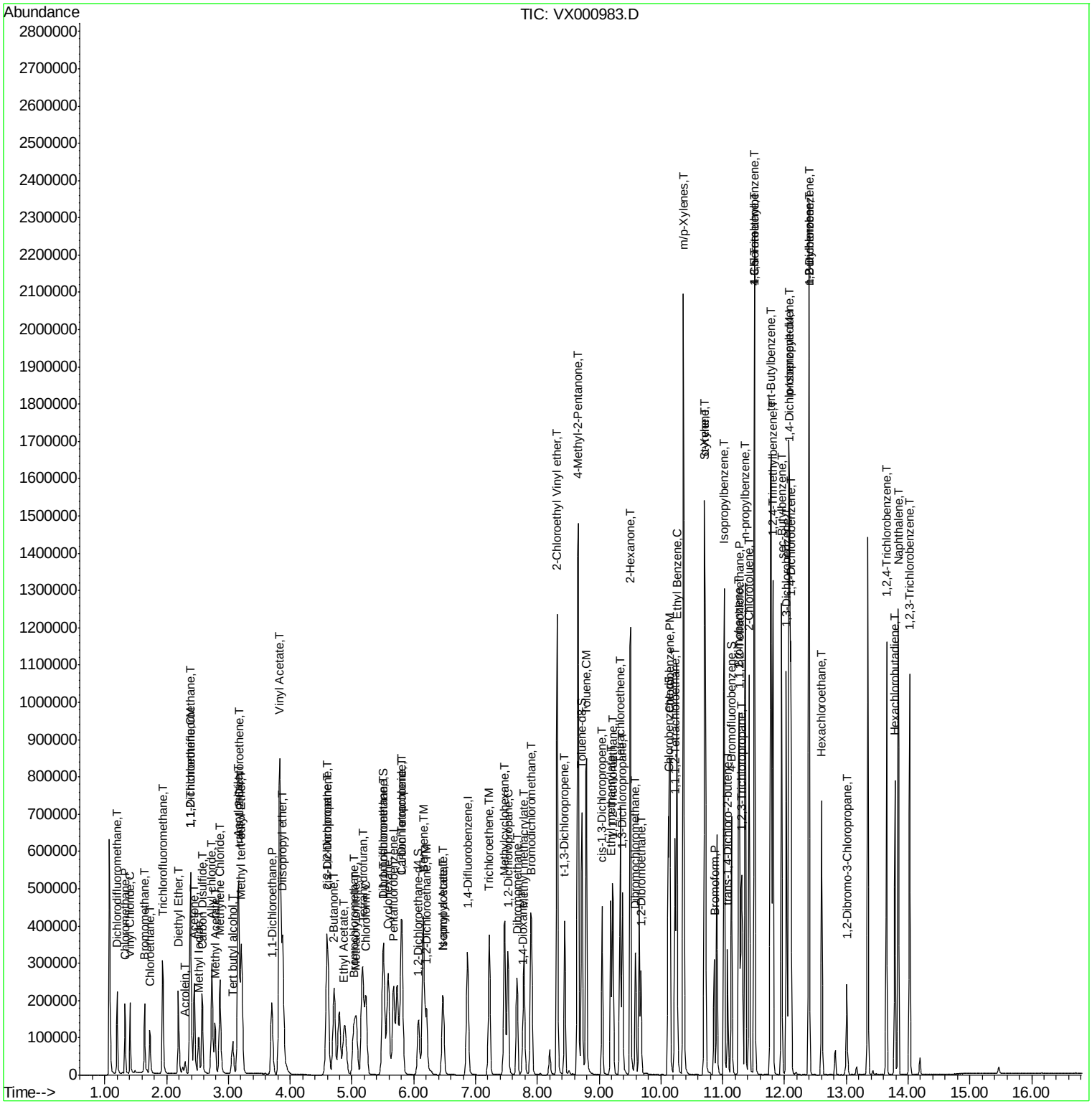
(#) = qualifier out of range (m) = manual integration (+) = signals summed

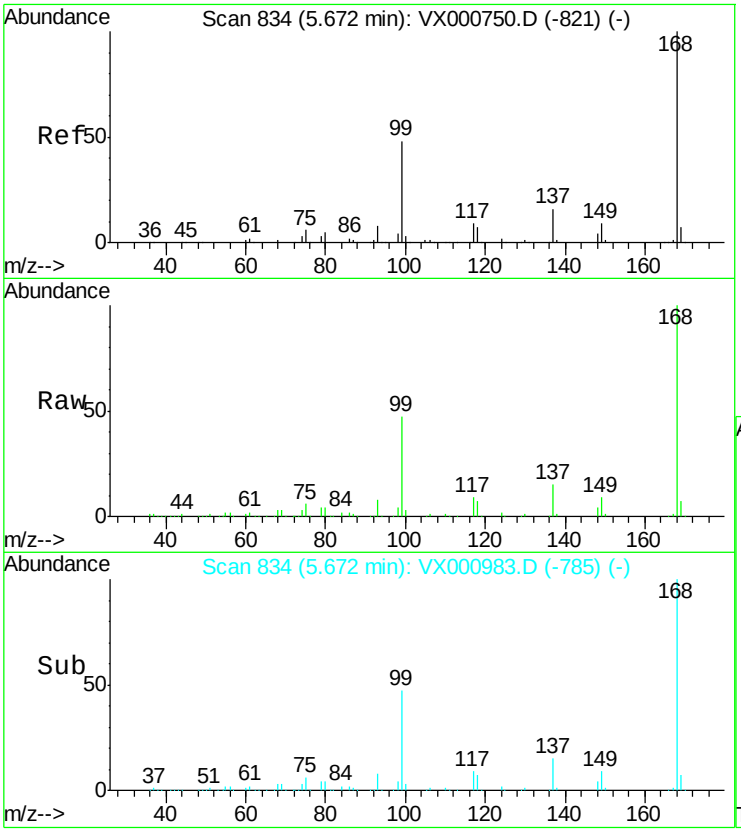
Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\Data\VX041718\
Data File : VX000983.D
Acq On : 17 Apr 2018 23:12
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Apr 18 06:41:49 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X041018W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 10 15:49:28 2018
Response via : Initial Calibration



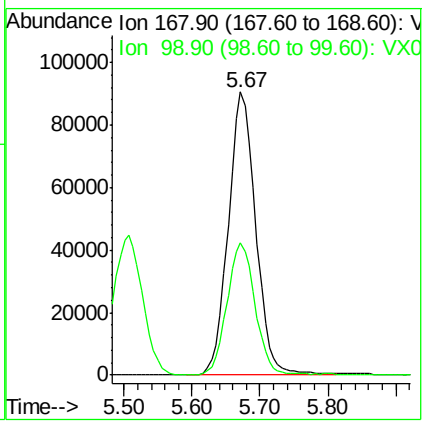


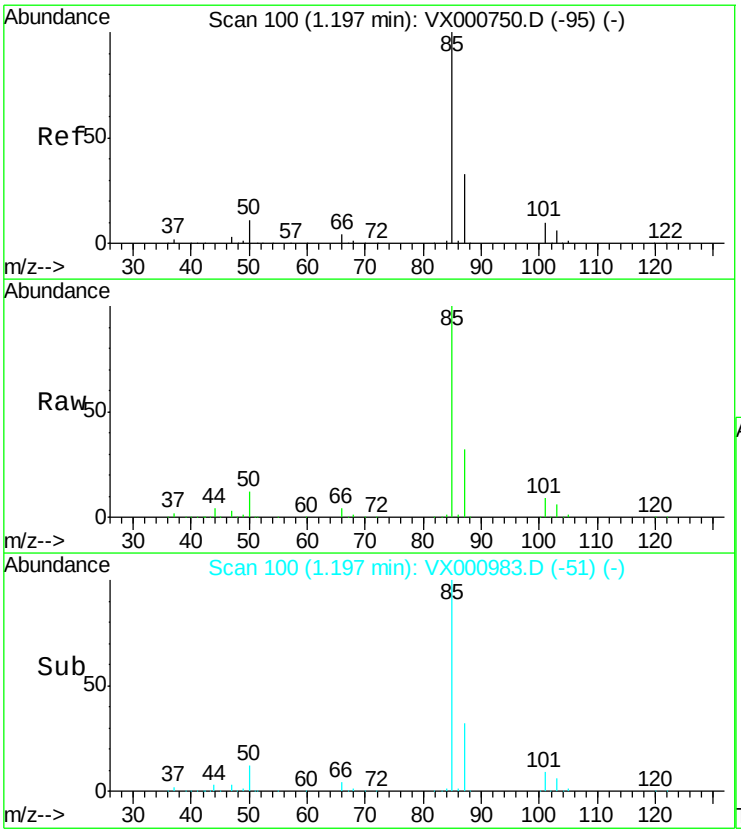
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 253719

Ion	Ratio	Lower	Upper
168	100		
99	46.7	38.3	57.5

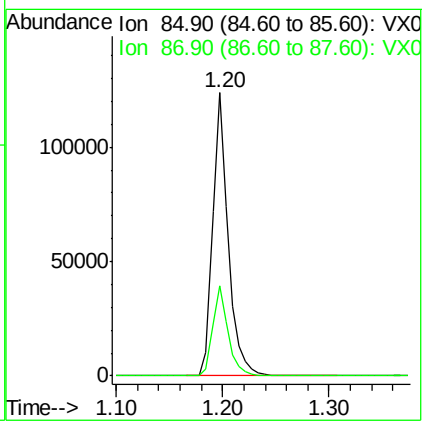


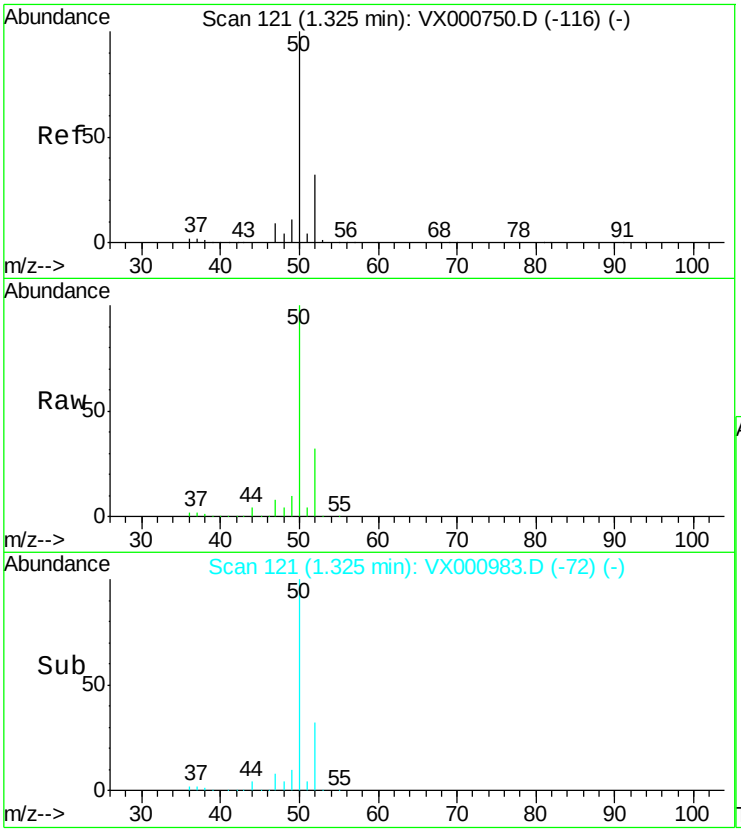


#2
Dichlorodifluoromethane
Concen: 43.00 ug/l
RT: 1.20 min Scan# 100
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion: 85 Resp: 123155

Ion	Ratio	Lower	Upper
85	100		
87	31.8	16.3	48.8



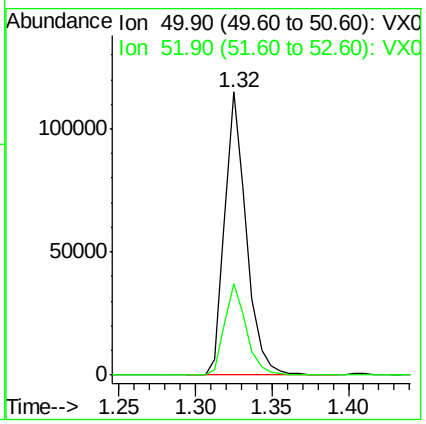


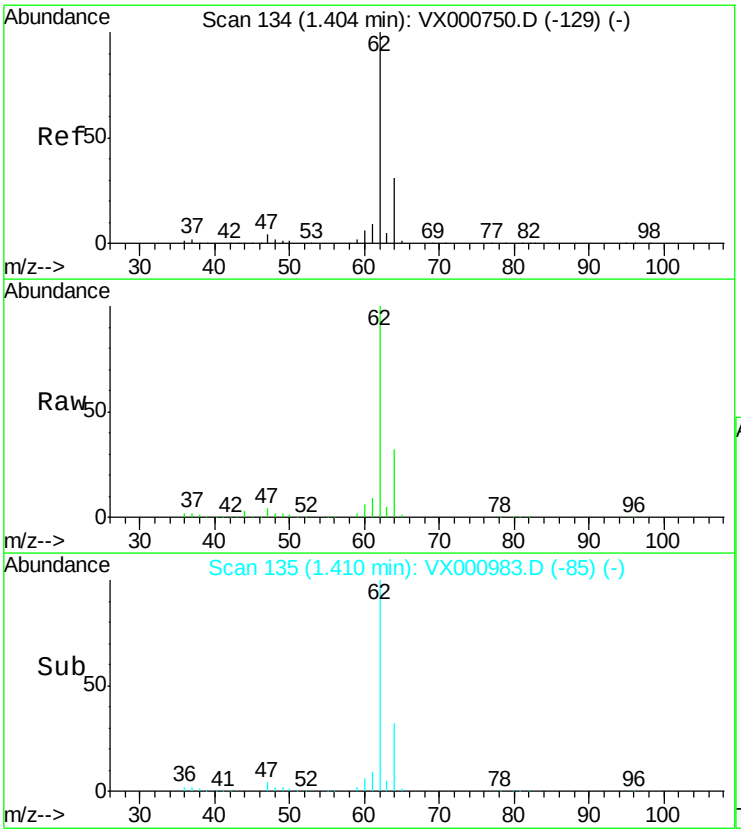
#3
Chloromethane
Concen: 45.60 ug/l
RT: 1.32 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 111983

Ion	Ratio	Lower	Upper
50	100		
52	32.1	25.8	38.8

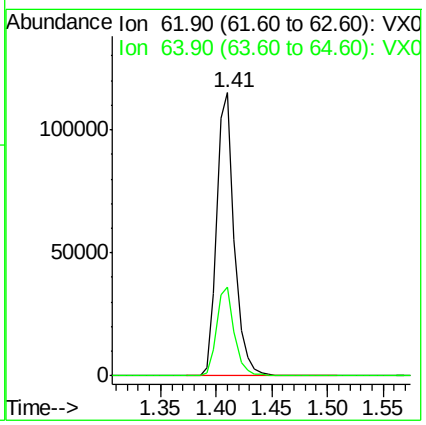


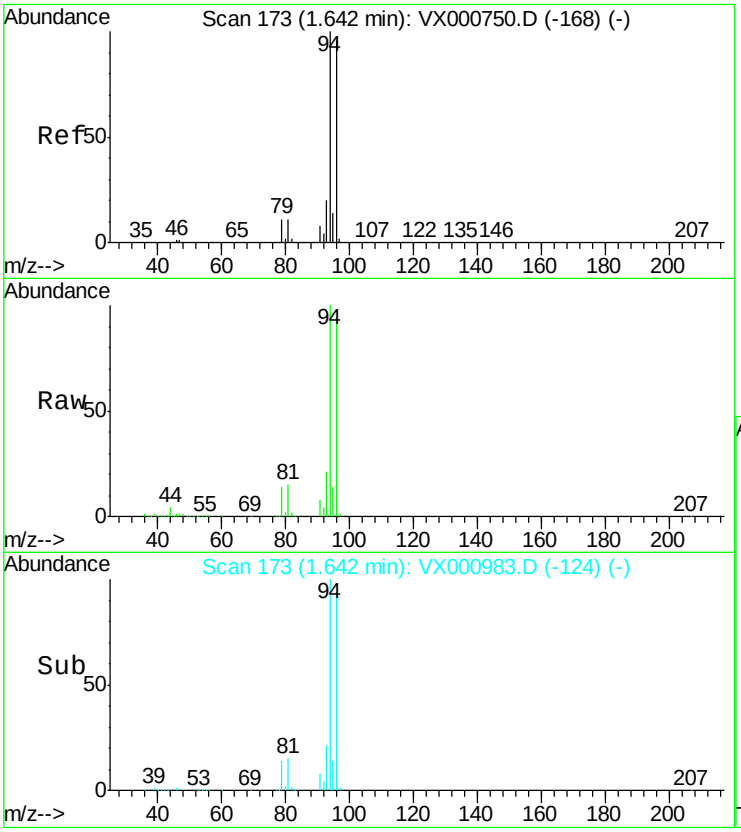


#4
Vinyl Chloride
Concen: 45.61 ug/l
RT: 1.41 min Scan# 135
Delta R.T. 0.01 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion: 62 Resp: 125992

Ion	Ratio	Lower	Upper
62	100		
64	31.6	24.6	36.8



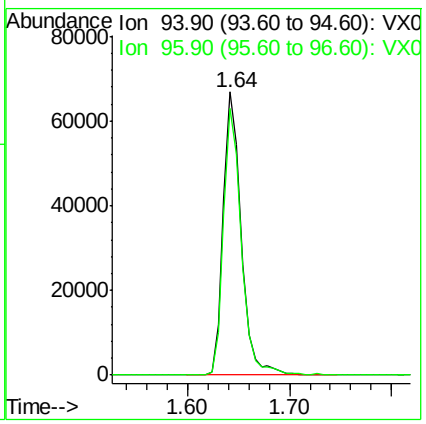


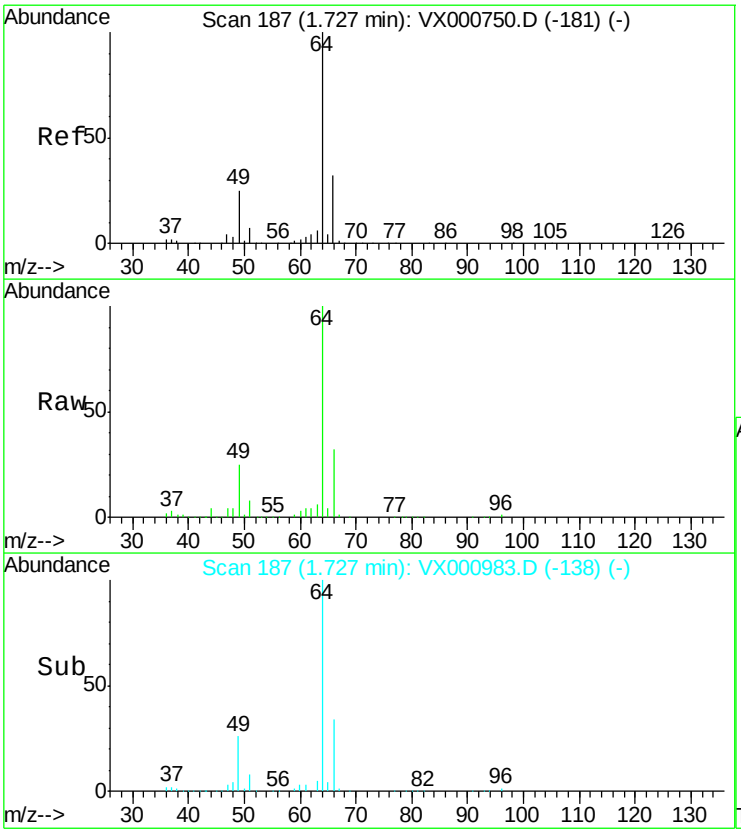
#5
Bromomethane
Concen: 72.38 ug/l
RT: 1.64 min Scan# 173
Delta R.T. 0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 82047

Ion	Ratio	Lower	Upper
94	100		
96	94.1	77.0	115.6

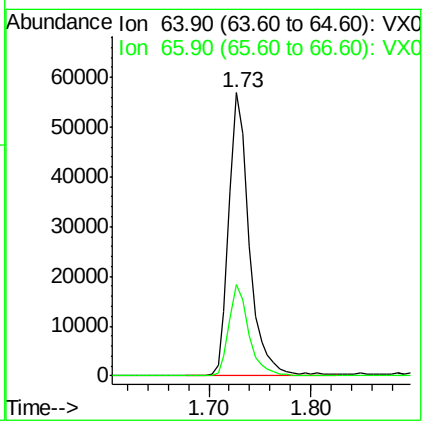


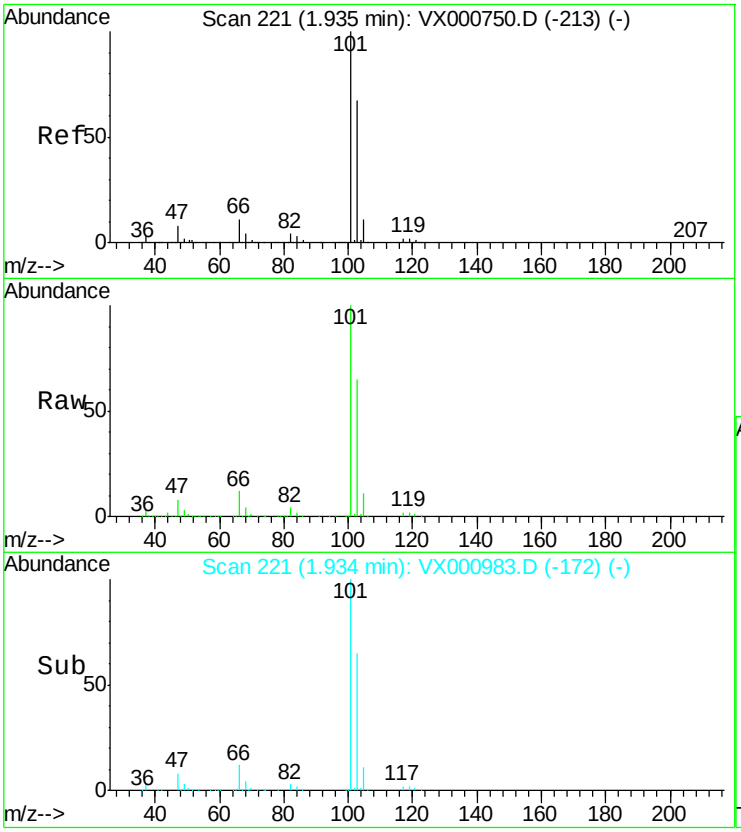


#6
Chloroethane
Concen: 47.18 ug/l
RT: 1.73 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion: 64 Resp: 78988

Ion	Ratio	Lower	Upper
64	100		
66	32.2	25.3	37.9



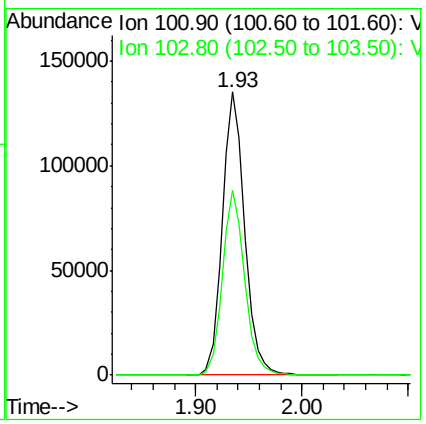


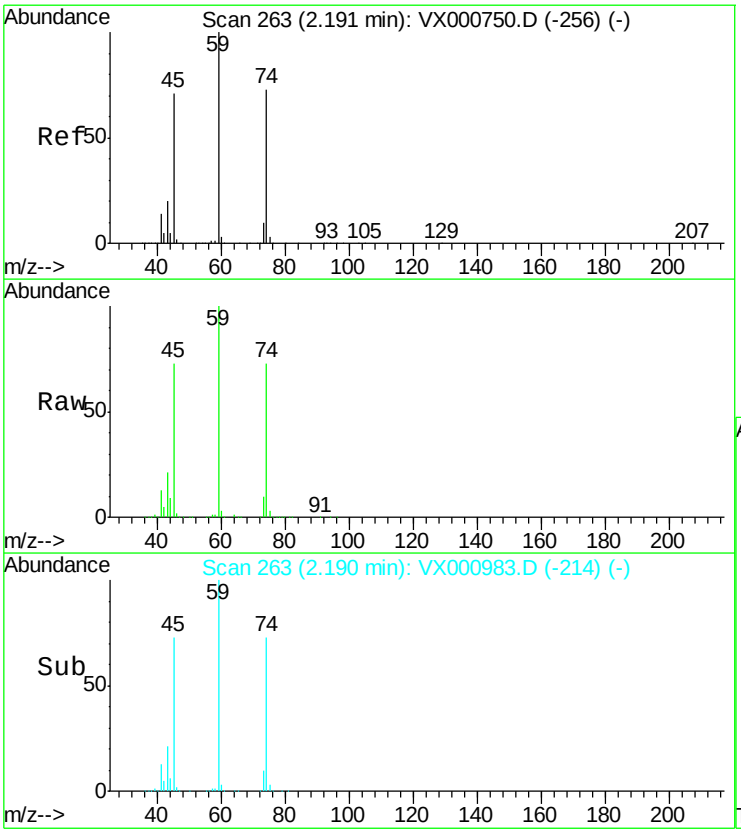
#7
Trichlorofluoromethane
Concen: 47.64 ug/l
RT: 1.93 min Scan# 221
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 198539

Ion	Ratio	Lower	Upper
101	100		
103	65.2	53.2	79.8

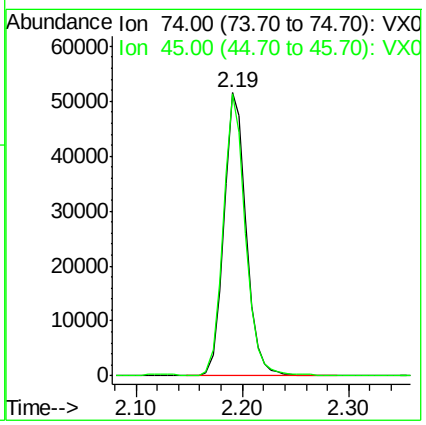


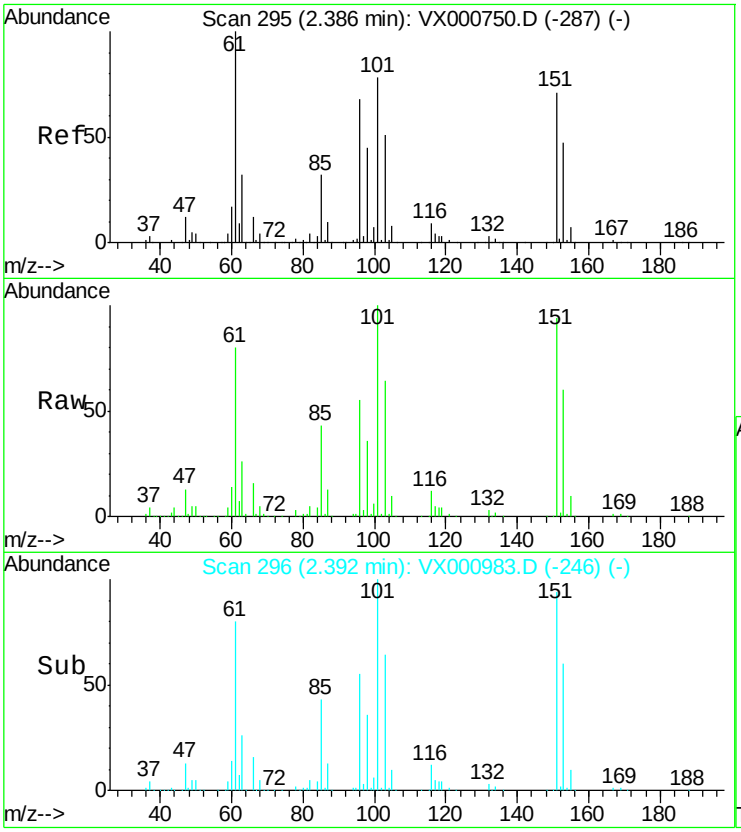


#8
Diethyl Ether
Concen: 48.39 ug/l
RT: 2.19 min Scan# 263
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion: 74 Resp: 75330

Ion	Ratio	Lower	Upper
74	100		
45	98.0	48.6	145.8



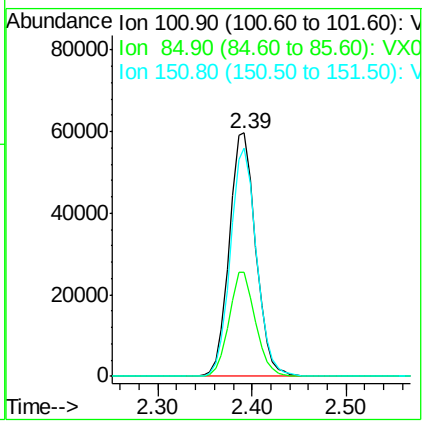


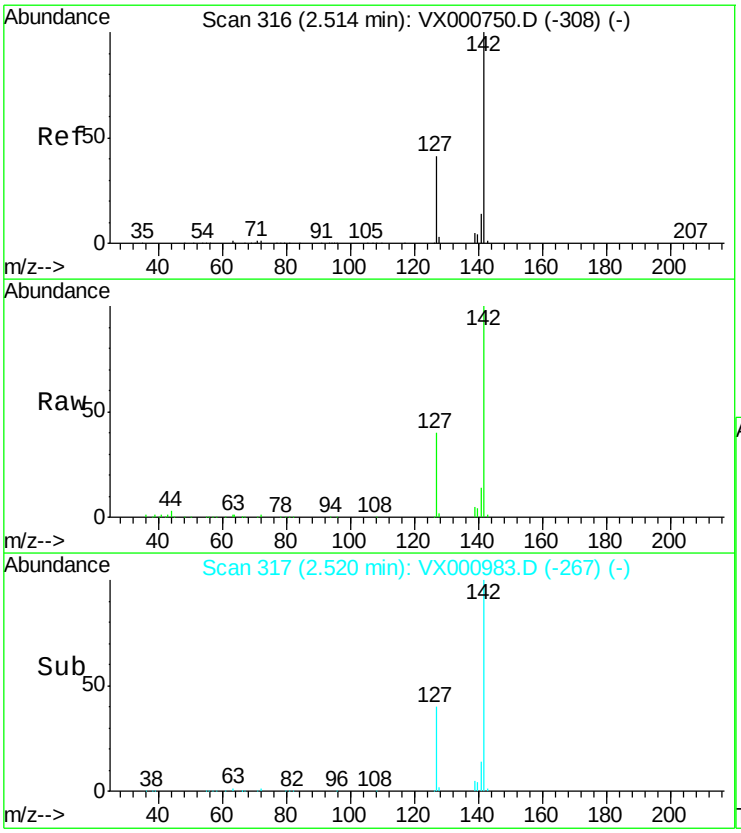
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.49 ug/l
RT: 2.39 min Scan# 296
Delta R.T. 0.01 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 116703

Ion	Ratio	Lower	Upper
101	100		
85	42.6	34.0	51.0
151	92.4	75.8	113.8

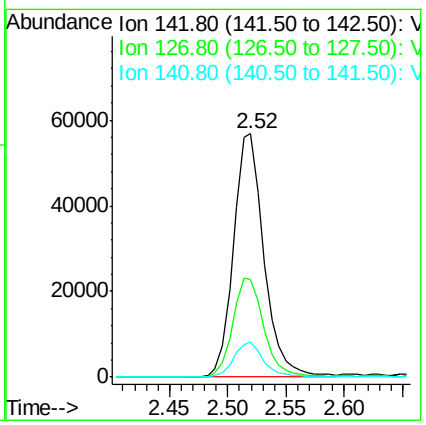


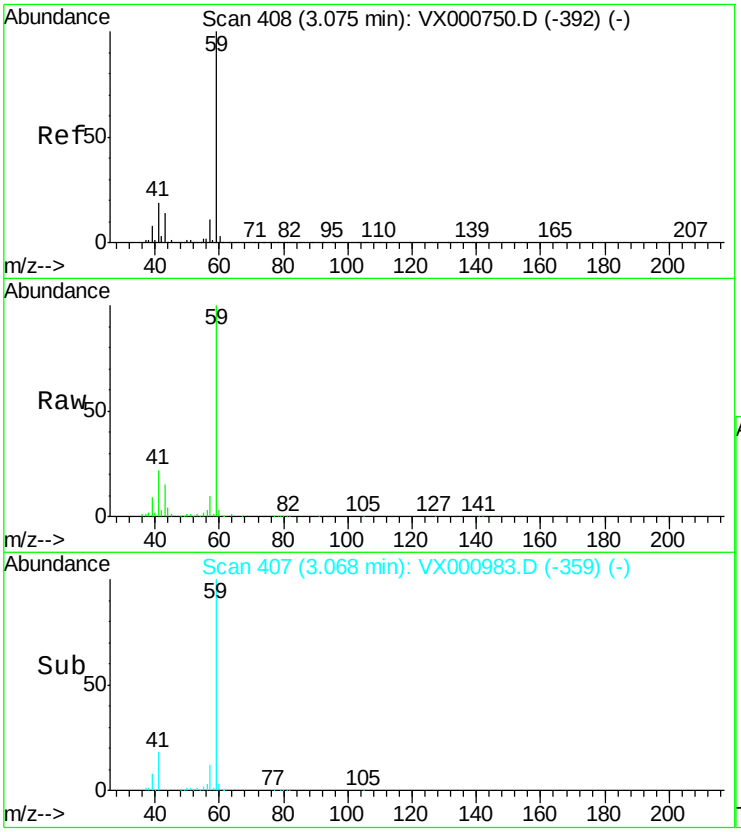


#10
Methyl Iodide
Concen: 53.63 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion:142 Resp: 103939

Ion	Ratio	Lower	Upper
142	100		
127	41.6	32.6	49.0
141	14.4	11.5	17.3



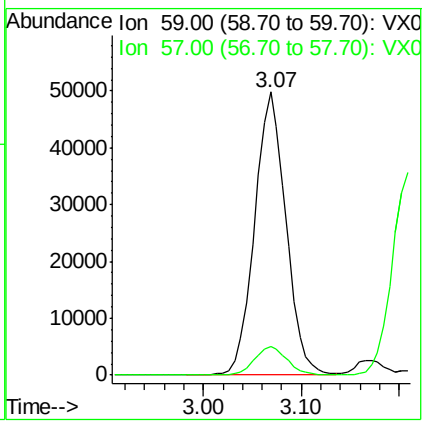


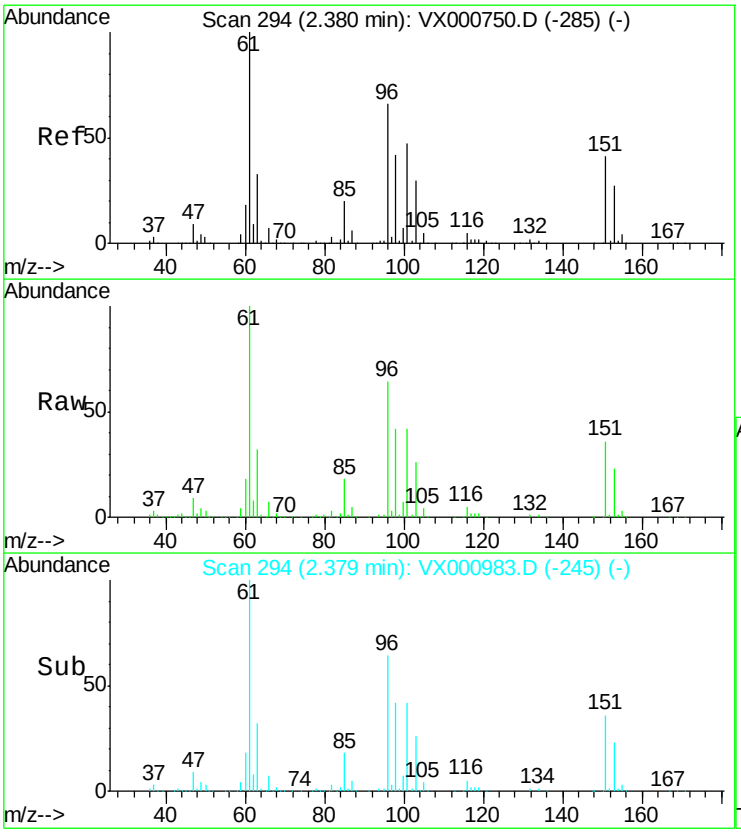
#11
Tert butyl alcohol
Concen: 194.77 ug/l
RT: 3.07 min Scan# 407
Delta R.T. -0.01 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 110626

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.4	12.6

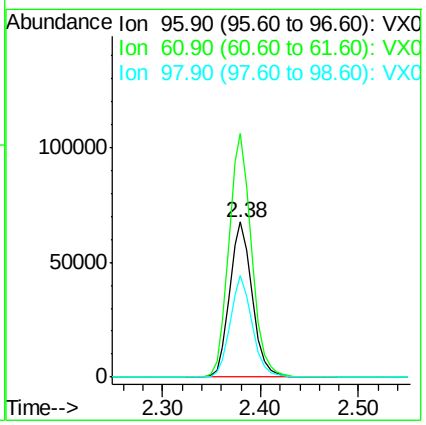


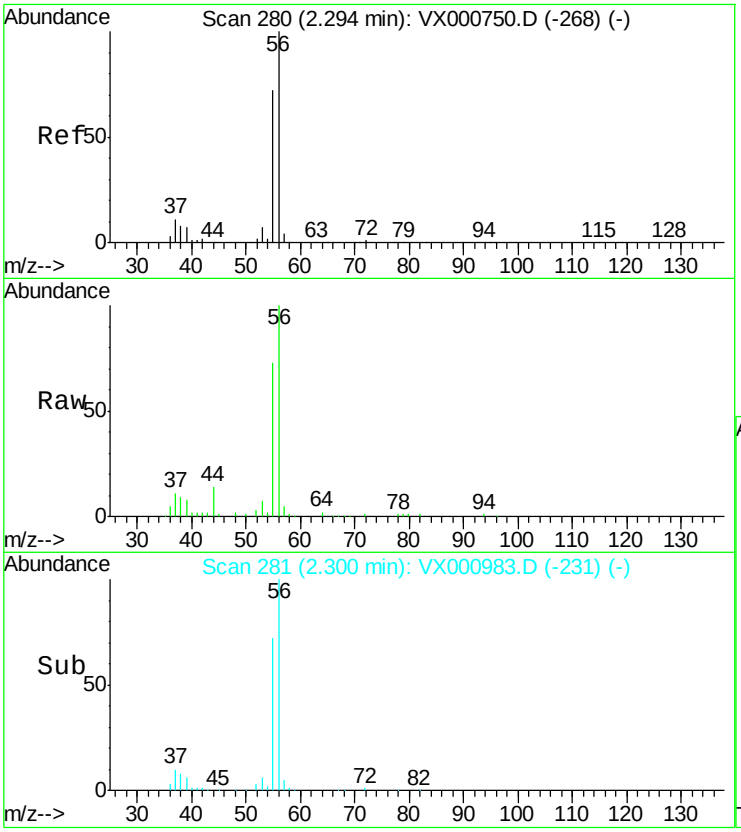


#12
1,1-Dichloroethene
Concen: 46.27 ug/l
RT: 2.38 min Scan# 294
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion: 96 Resp: 107742

Ion	Ratio	Lower	Upper
96	100		
61	157.0	120.5	180.7
98	65.6	50.9	76.3



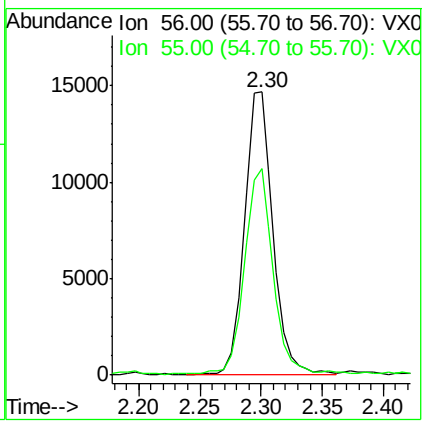


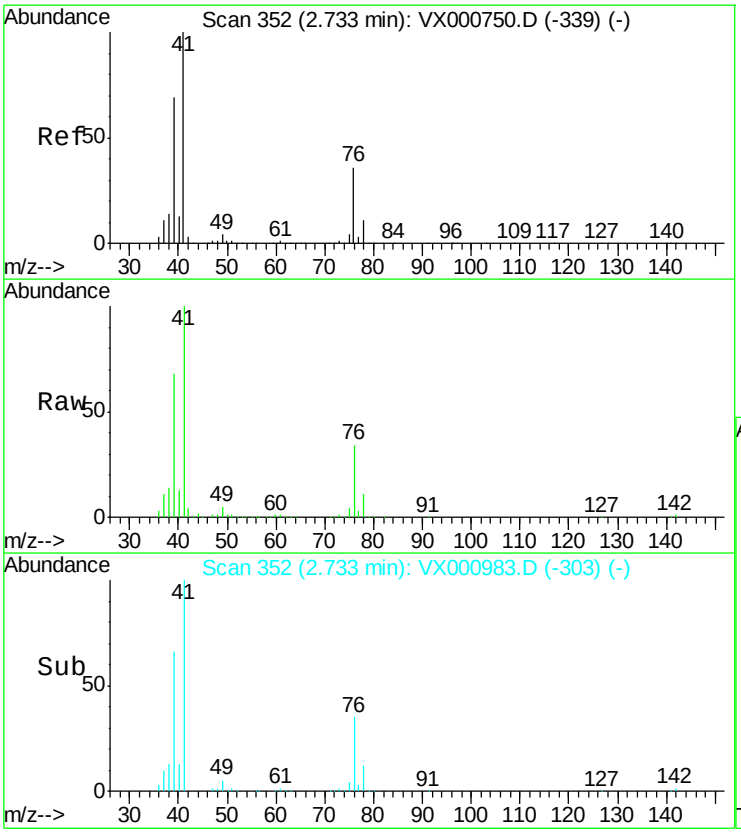
#13
Acrolein
Concen: 86.37 ug/l
RT: 2.30 min Scan# 281
Delta R.T. 0.01 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 23823

Ion	Ratio	Lower	Upper
56	100		
55	73.5	58.7	88.1

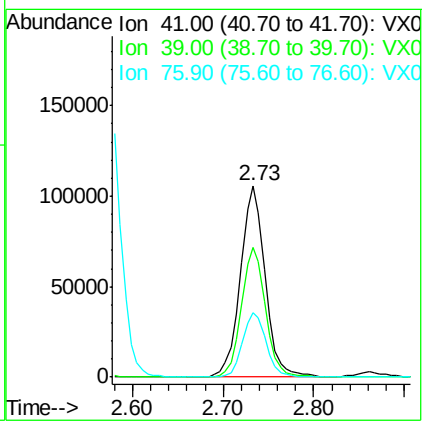


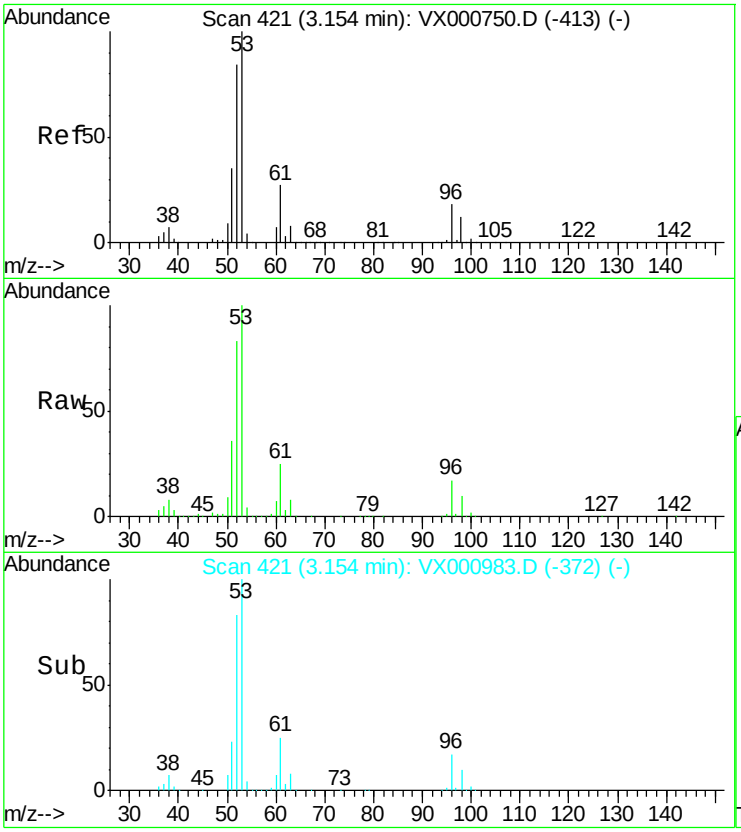


#14
Allyl chloride
Concen: 46.24 ug/l
RT: 2.73 min Scan# 352
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion: 41 Resp: 199105

Ion	Ratio	Lower	Upper
41	100		
39	65.5	51.5	77.3
76	32.1	26.5	39.7



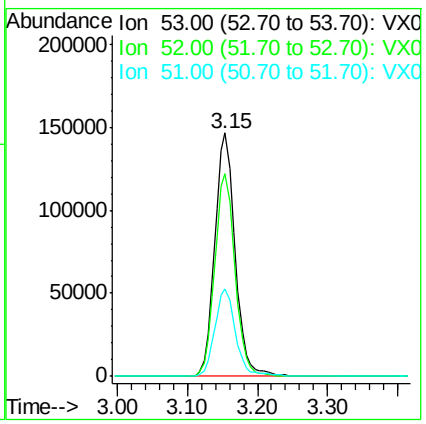


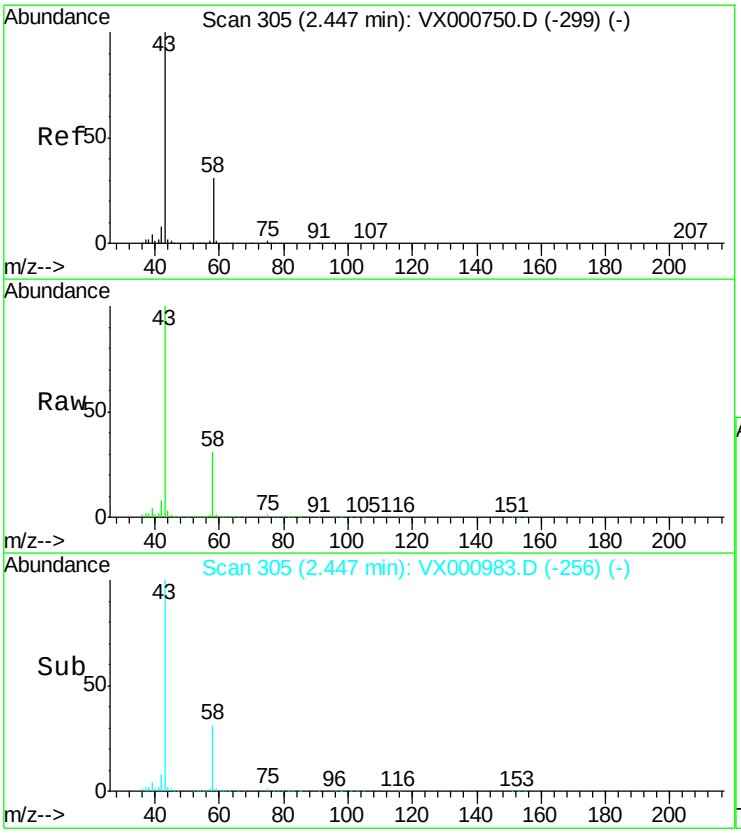
#15
Acrylonitrile
Concen: 243.96 ug/l
RT: 3.15 min Scan# 421
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 295426

Ion	Ratio	Lower	Upper
53	100		
52	83.4	66.5	99.7
51	36.7	28.8	43.2

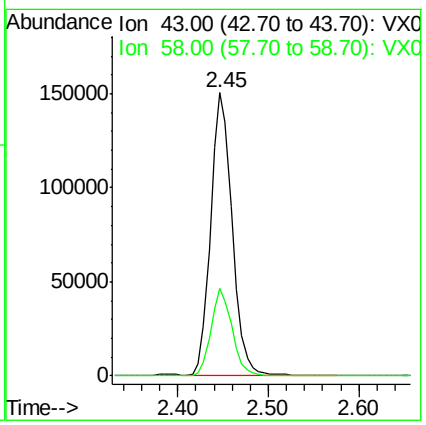


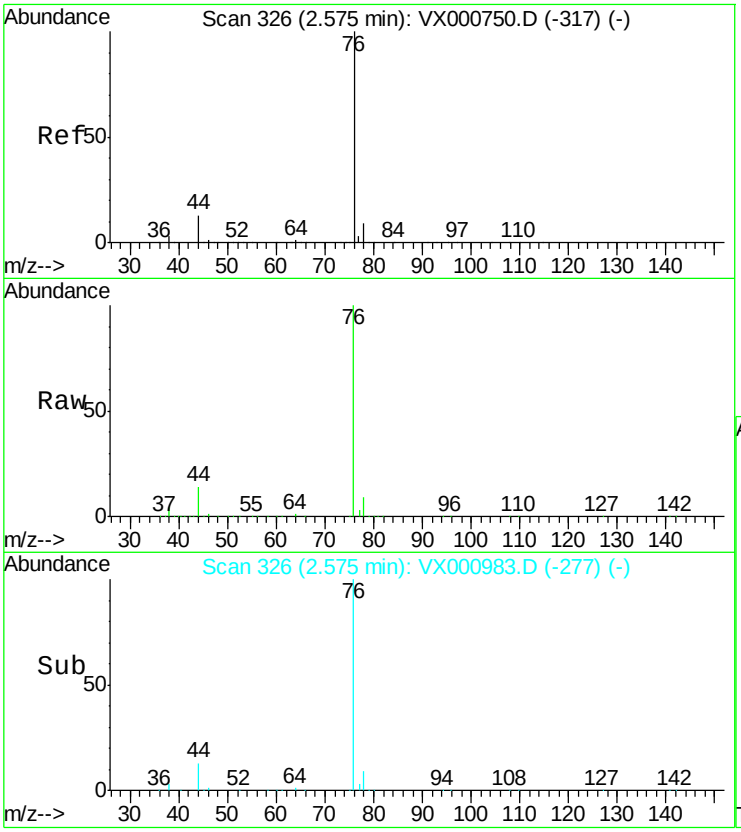


#16
Acetone
Concen: 226.02 ug/l
RT: 2.45 min Scan# 305
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion: 43 Resp: 249352

Ion	Ratio	Lower	Upper
43	100		
58	31.1	24.6	37.0



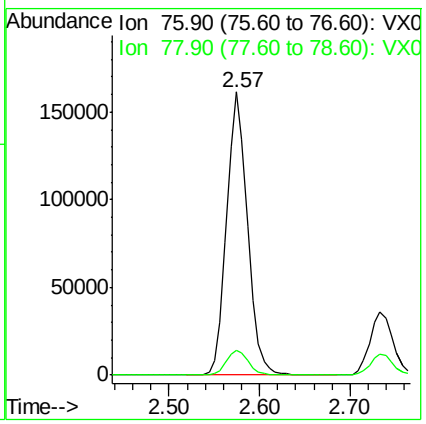


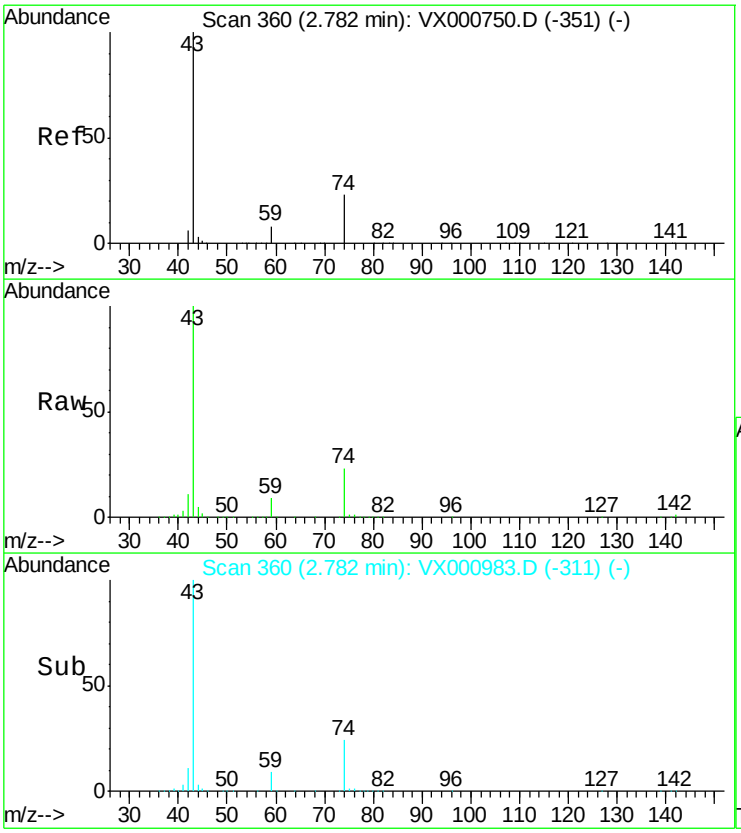
#17
Carbon Disulfide
Concen: 36.55 ug/l
RT: 2.57 min Scan# 326
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 257736

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.4	11.2

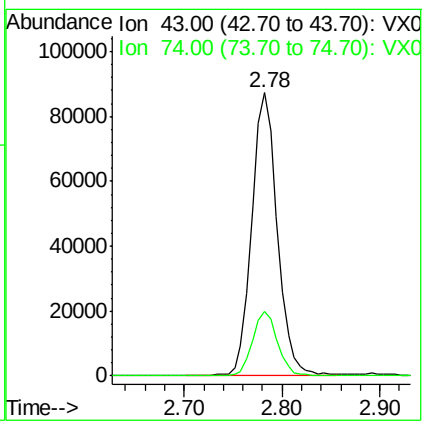


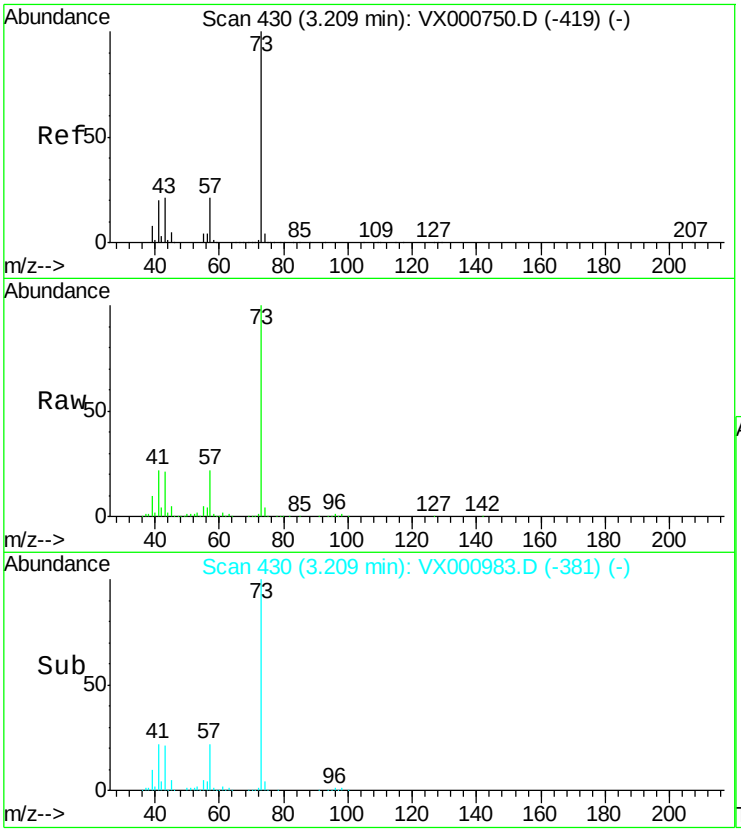


#18
Methyl Acetate
Concen: 55.16 ug/l
RT: 2.78 min Scan# 360
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion: 43 Resp: 157489

Ion	Ratio	Lower	Upper
43	100		
74	22.8	19.1	28.7



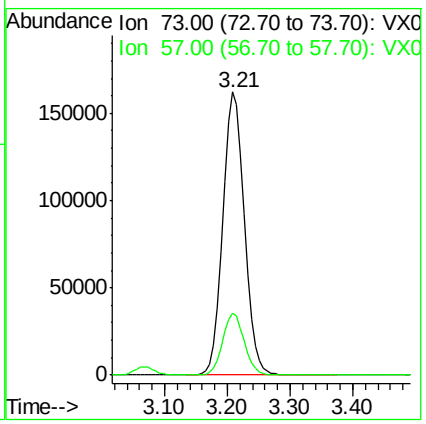


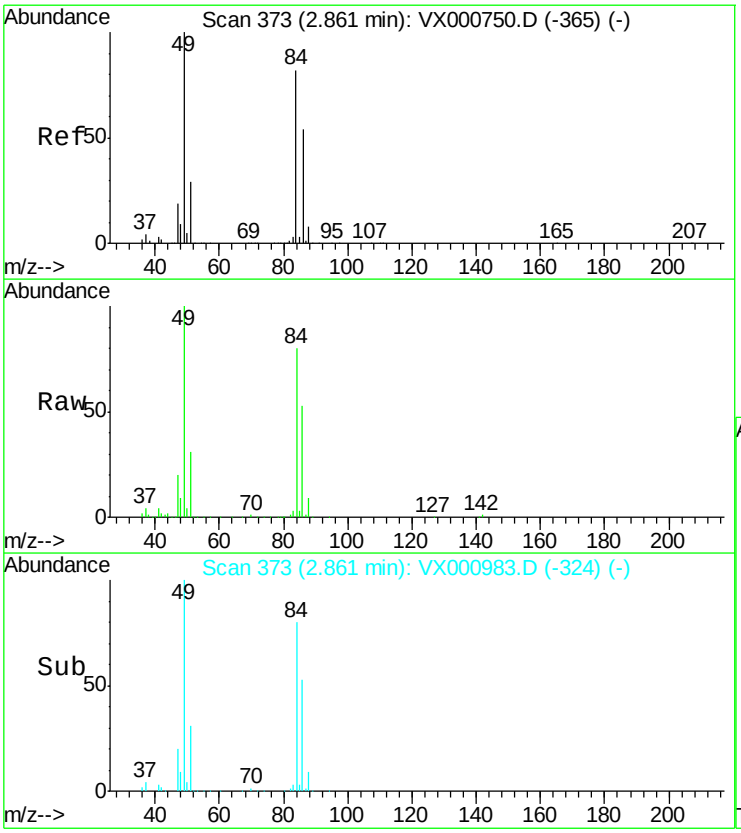
#19
Methyl tert-butyl Ether
Concen: 49.77 ug/l
RT: 3.21 min Scan# 430
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 386064

Ion	Ratio	Lower	Upper
73	100		
57	22.1	16.9	25.3

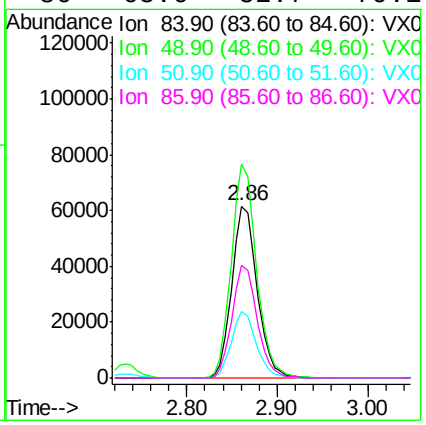


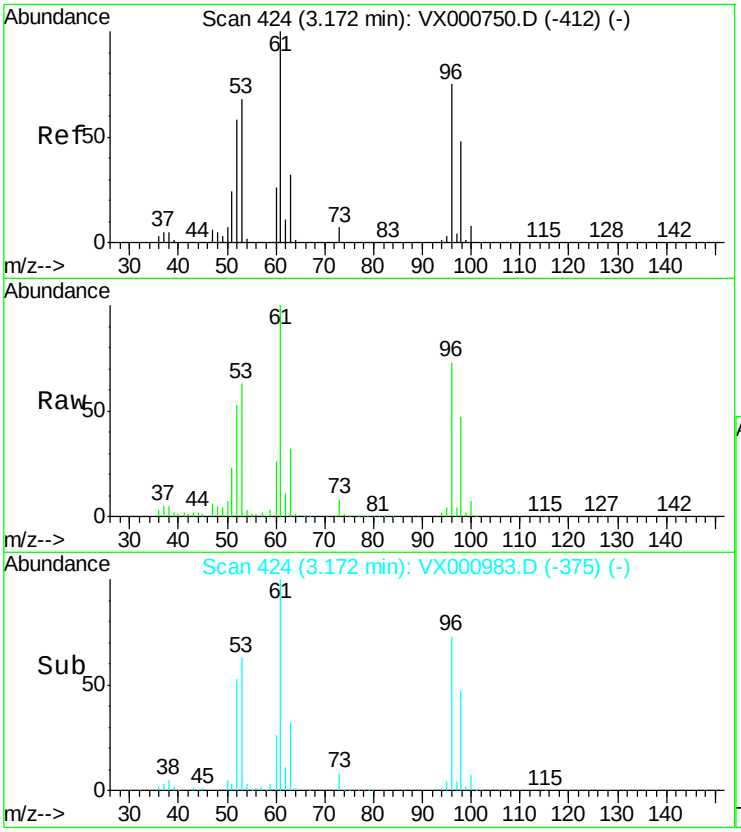


#20
Methylene Chloride
Concen: 46.65 ug/l
RT: 2.86 min Scan# 373
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion: 84 Resp: 119710

Ion	Ratio	Lower	Upper
84	100		
49	124.4	98.1	147.1
51	38.4	28.9	43.3
86	65.6	52.7	79.1



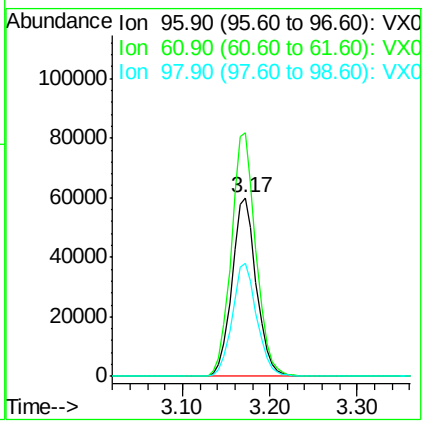


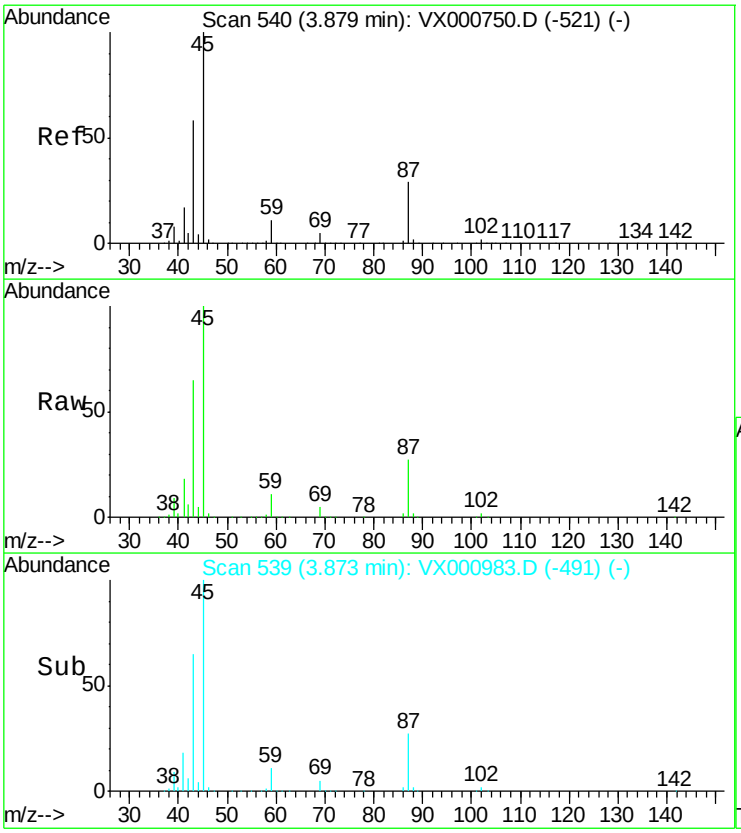
#21
trans-1,2-Dichloroethene
Concen: 45.46 ug/l
RT: 3.17 min Scan# 424
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 116748

Ion	Ratio	Lower	Upper
96	100		
61	136.2	106.2	159.2
98	63.5	51.2	76.8

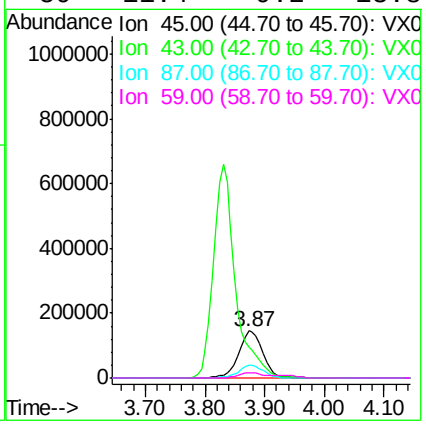


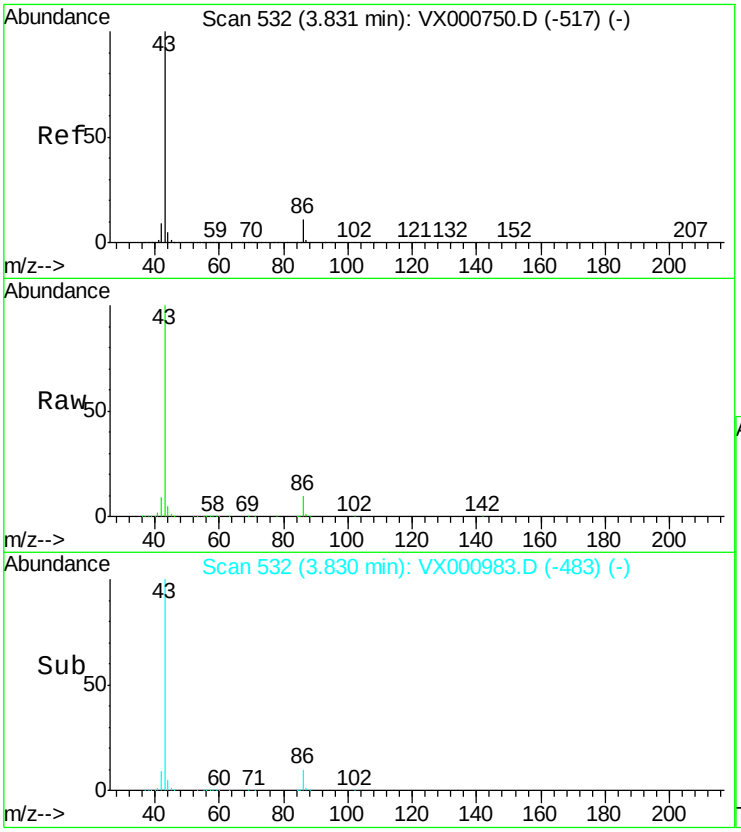


#22
Diisopropyl ether
Concen: 51.95 ug/l
RT: 3.87 min Scan# 539
Delta R.T. -0.01 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion: 45 Resp: 411125

Ion	Ratio	Lower	Upper
45	100		
43	64.5	46.6	69.8
87	27.2	22.9	34.3
59	11.4	9.2	13.8



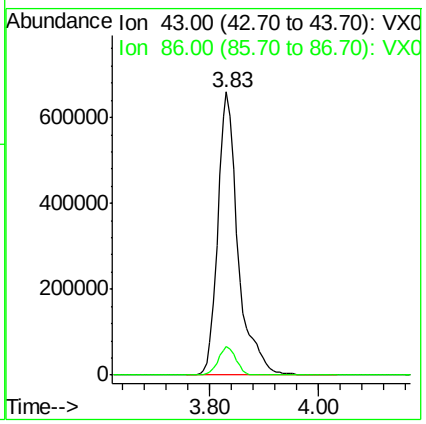


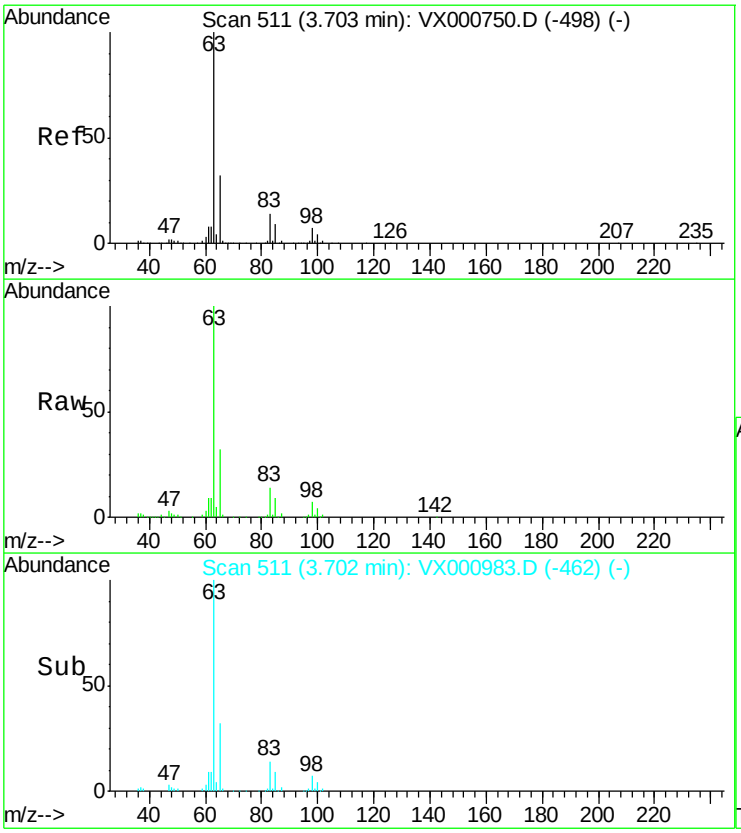
#23
Vinyl Acetate
Concen: 244.33 ug/l
RT: 3.83 min Scan# 532
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1697505

Ion	Ratio	Lower	Upper
43	100		
86	10.0	8.6	12.8

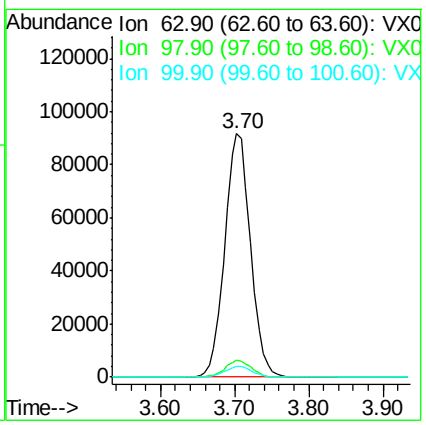


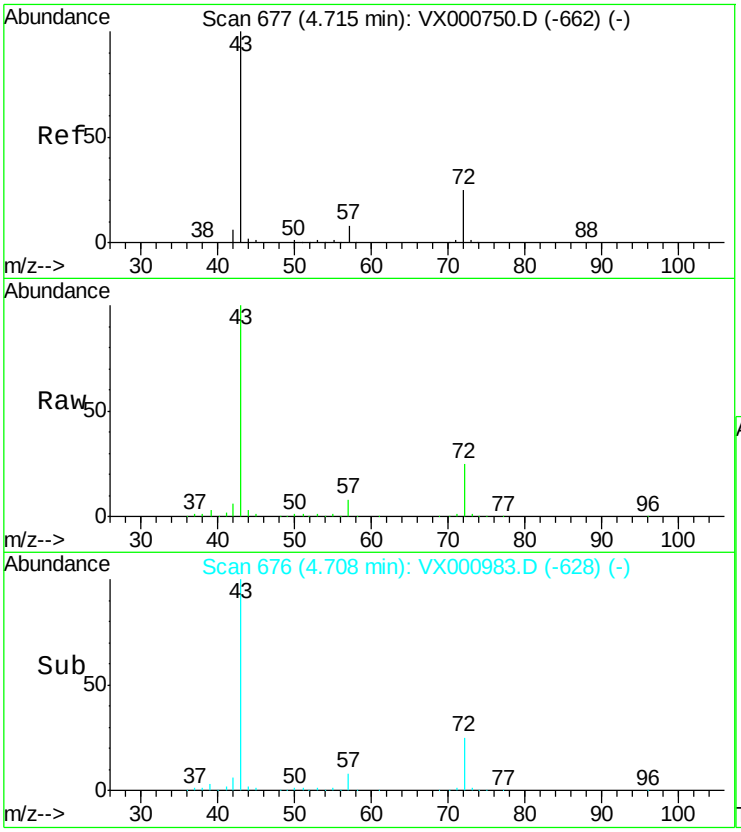


#24
1,1-Dichloroethane
Concen: 49.82 ug/l
RT: 3.70 min Scan# 511
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion: 63 Resp: 221233

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.3	9.9
100	4.2	2.1	6.3



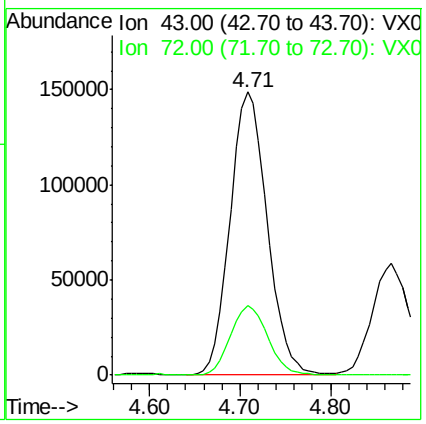


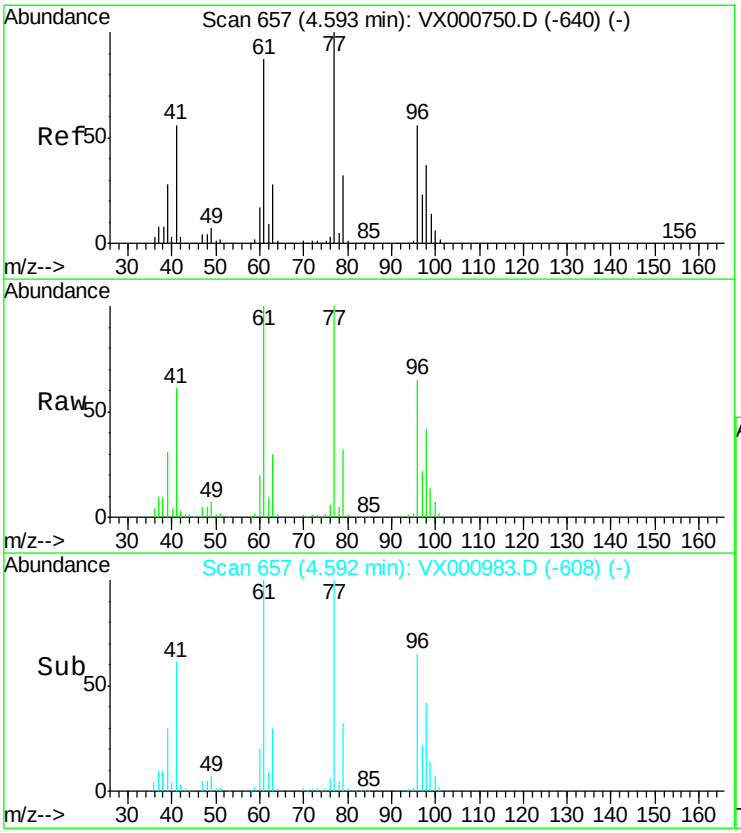
#25
2-Butanone
Concen: 231.87 ug/l
RT: 4.71 min Scan# 676
Delta R.T. -0.01 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 422428

Ion	Ratio	Lower	Upper
43	100		
72	24.6	20.3	30.5

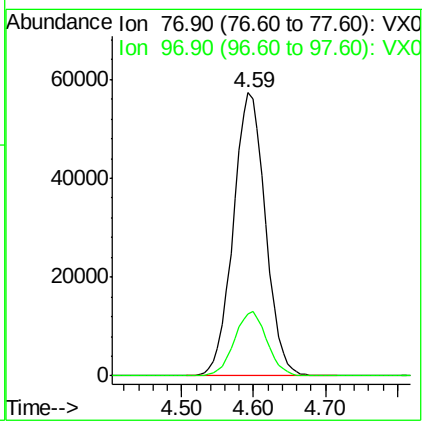


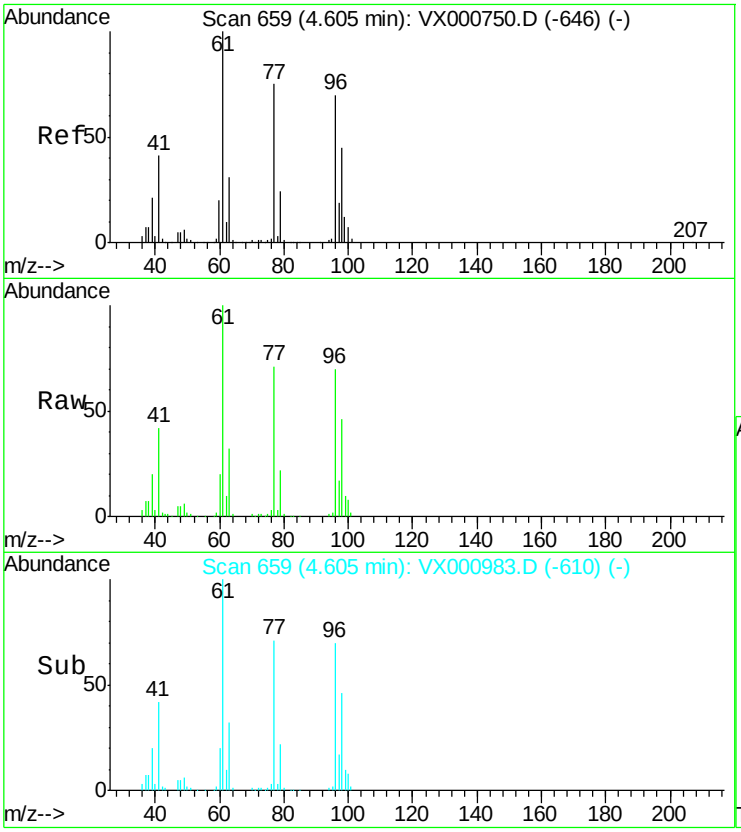


#26
2,2-Dichloropropane
Concen: 40.33 ug/l
RT: 4.59 min Scan# 657
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion: 77 Resp: 177727

Ion	Ratio	Lower	Upper
77	100		
97	22.9	11.5	34.4



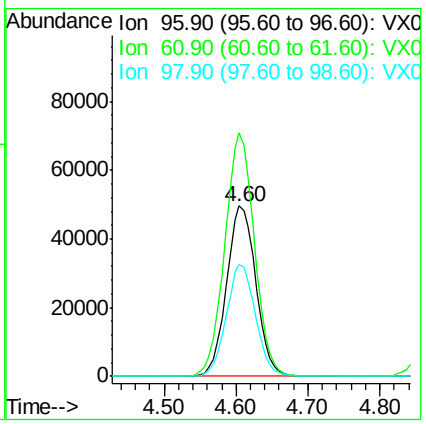


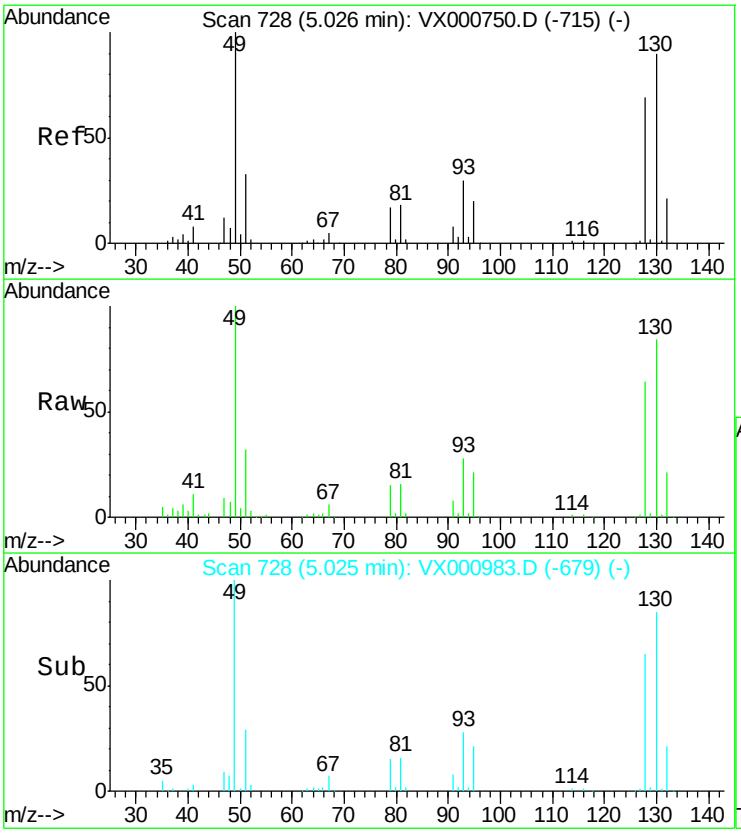
#27
cis-1,2-Dichloroethene
Concen: 47.97 ug/l
RT: 4.60 min Scan# 659
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 139798

Ion	Ratio	Lower	Upper
96	100		
61	144.7	0.0	292.4
98	65.2	0.0	130.2

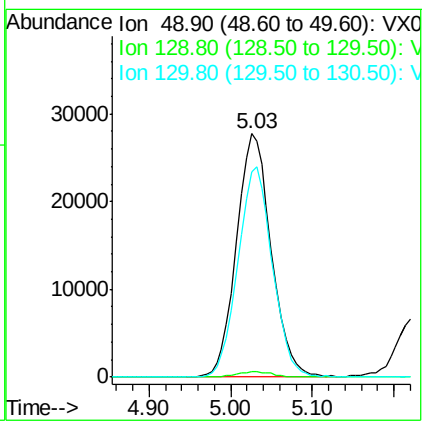


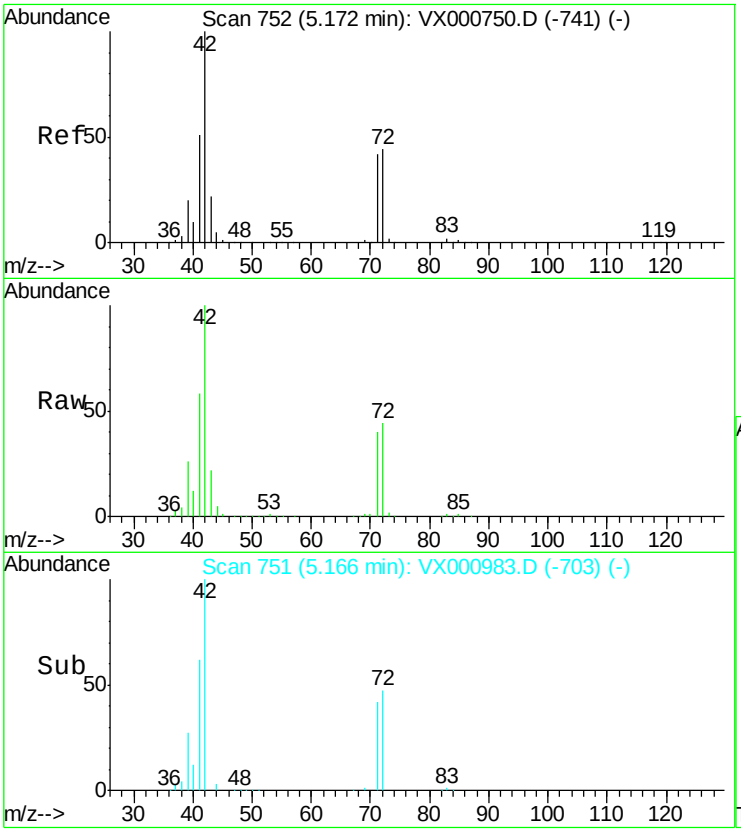


#28
Bromochloromethane
Concen: 45.90 ug/l
RT: 5.03 min Scan# 728
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion: 49 Resp: 82074

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	5.2
130	85.6	72.6	109.0



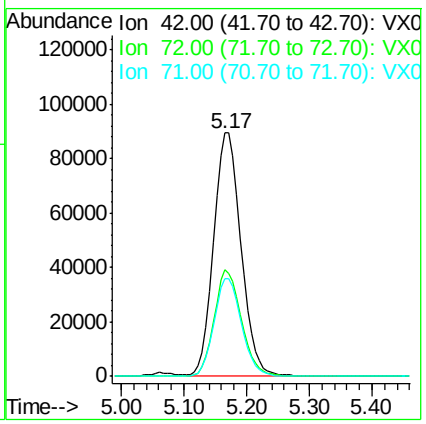


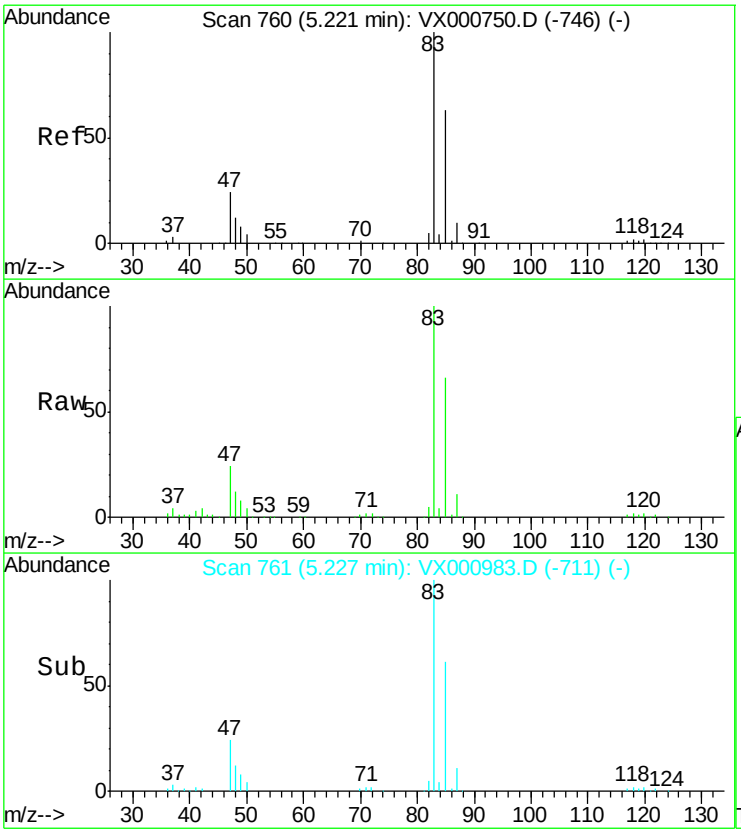
#29
Tetrahydrofuran
Concen: 233.37 ug/l
RT: 5.17 min Scan# 751
Delta R.T. -0.01 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 269953

Ion	Ratio	Lower	Upper
42	100		
72	43.5	35.1	52.7
71	40.4	32.8	49.2

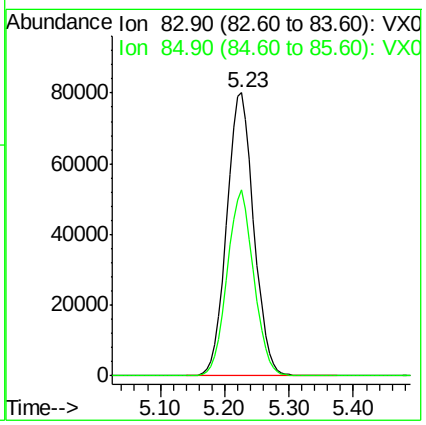


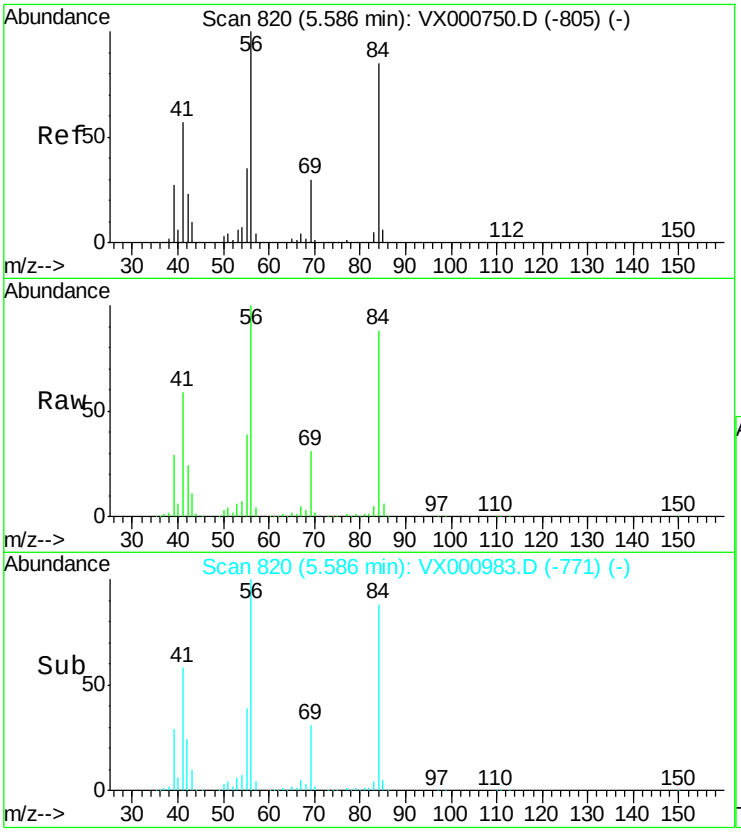


#30
Chloroform
Concen: 50.09 ug/l
RT: 5.23 min Scan# 761
Delta R.T. 0.01 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion: 83 Resp: 235497

Ion	Ratio	Lower	Upper
83	100		
85	65.6	50.7	76.1



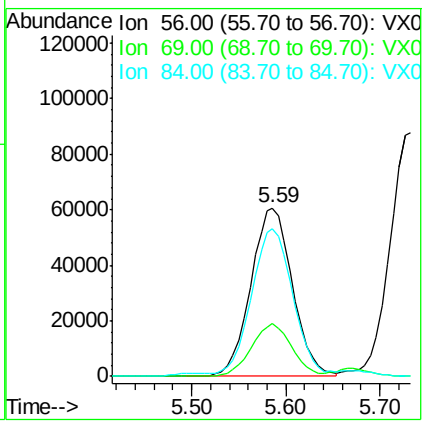


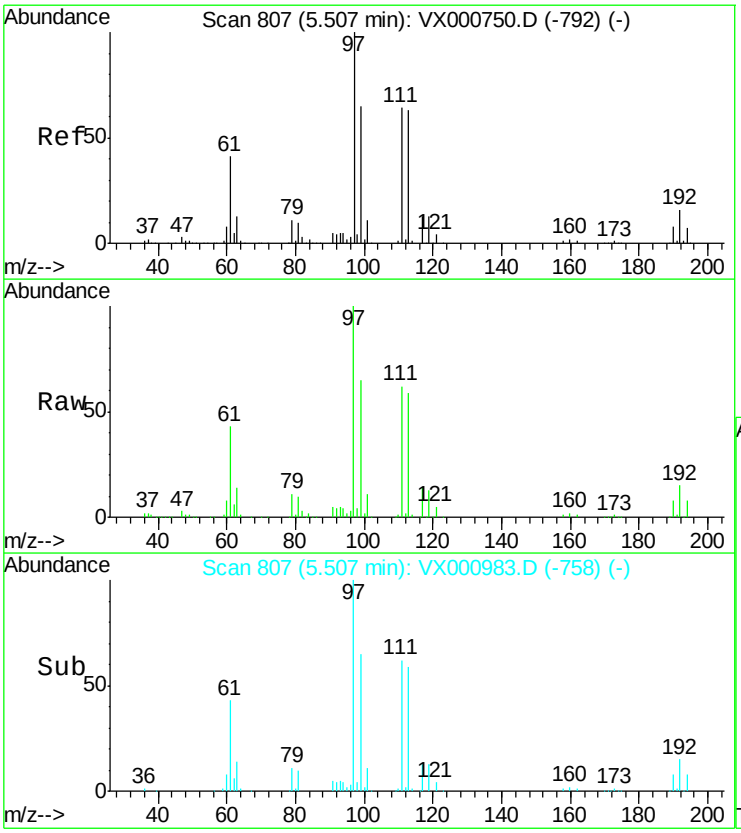
#31
Cyclohexane
Concen: 44.21 ug/l
RT: 5.59 min Scan# 820
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 186443

Ion	Ratio	Lower	Upper
56	100		
69	31.1	24.2	36.4
84	86.1	67.6	101.4

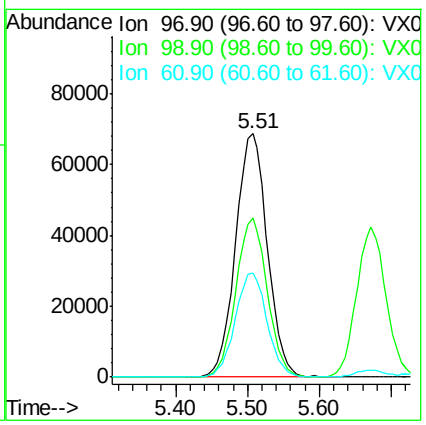


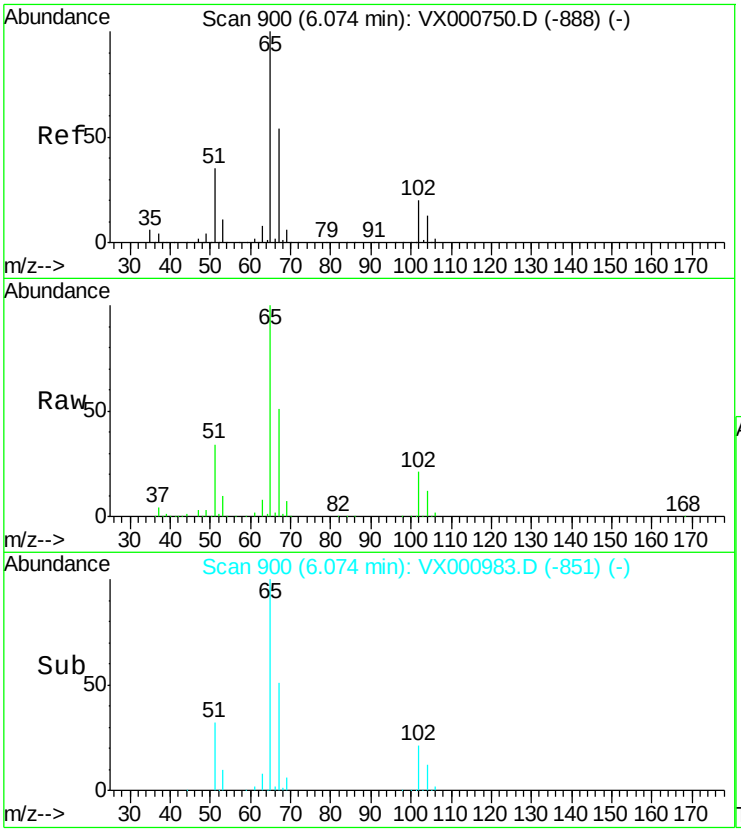


#32
1,1,1-Trichloroethane
Concen: 46.93 ug/l
RT: 5.51 min Scan# 807
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion: 97 Resp: 210174

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.4	77.0
61	43.0	33.7	50.5



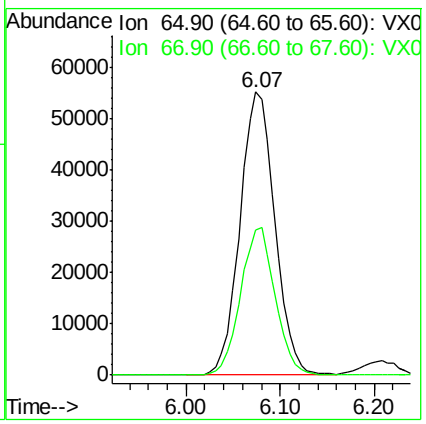


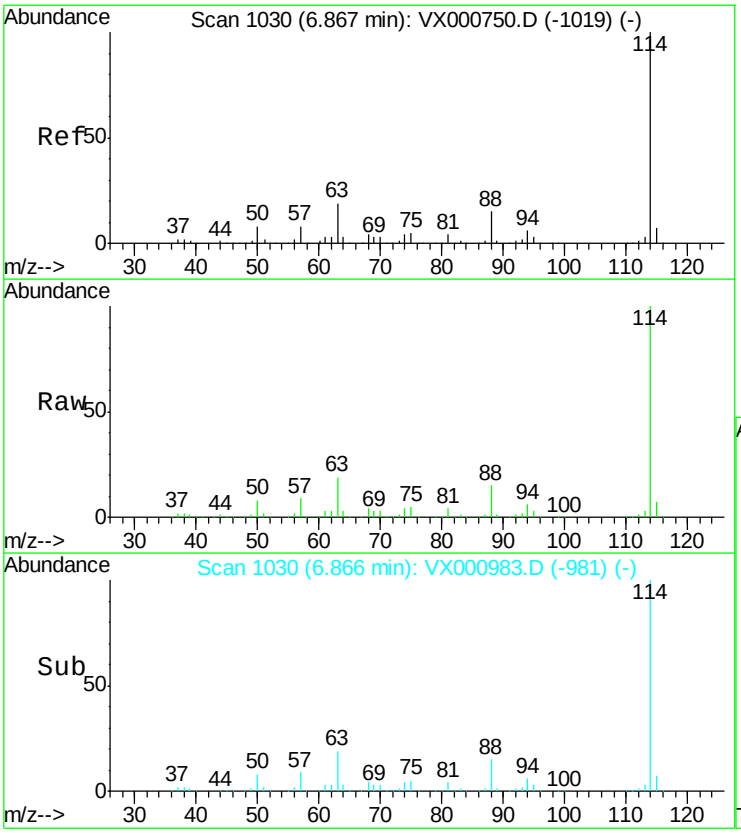
#33
1,2-Dichloroethane-d4
Concen: 44.84 ug/l
RT: 6.07 min Scan# 900
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 143462

Ion	Ratio	Lower	Upper
65	100		
67	51.6	0.0	103.8

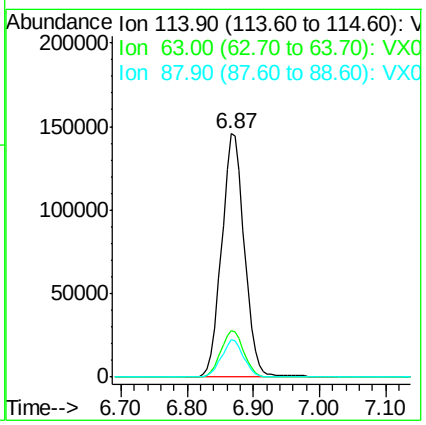


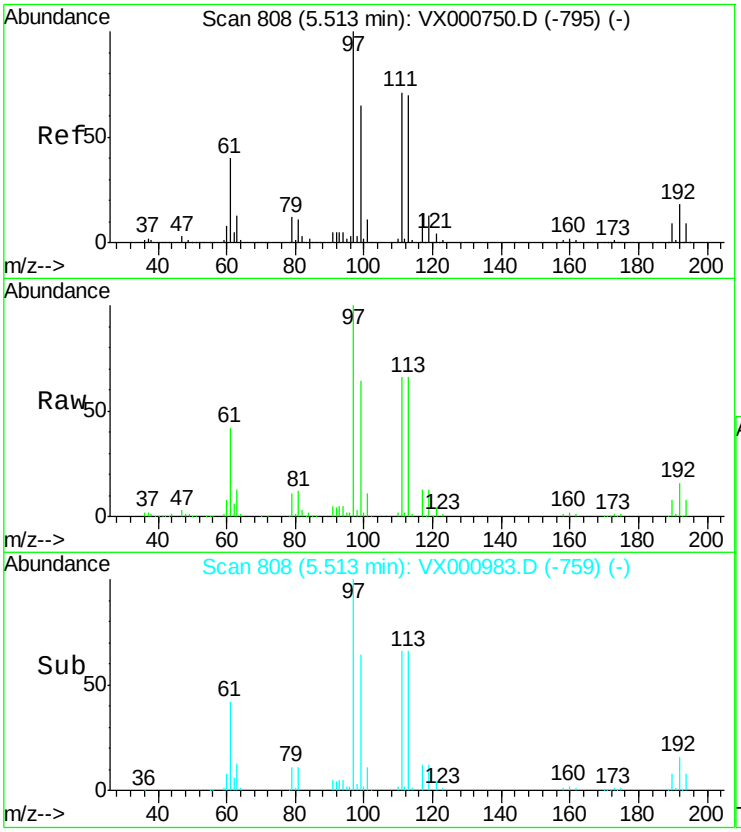


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion:114 Resp: 347406

Ion	Ratio	Lower	Upper
114	100		
63	19.4	0.0	38.4
88	15.3	0.0	31.0



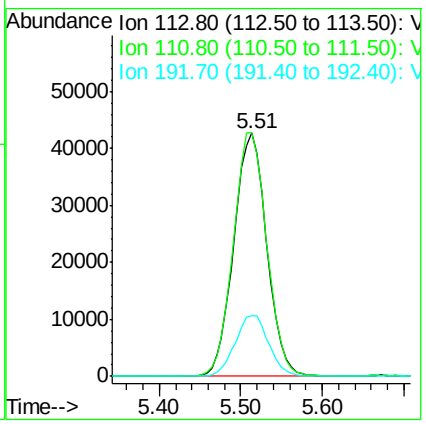


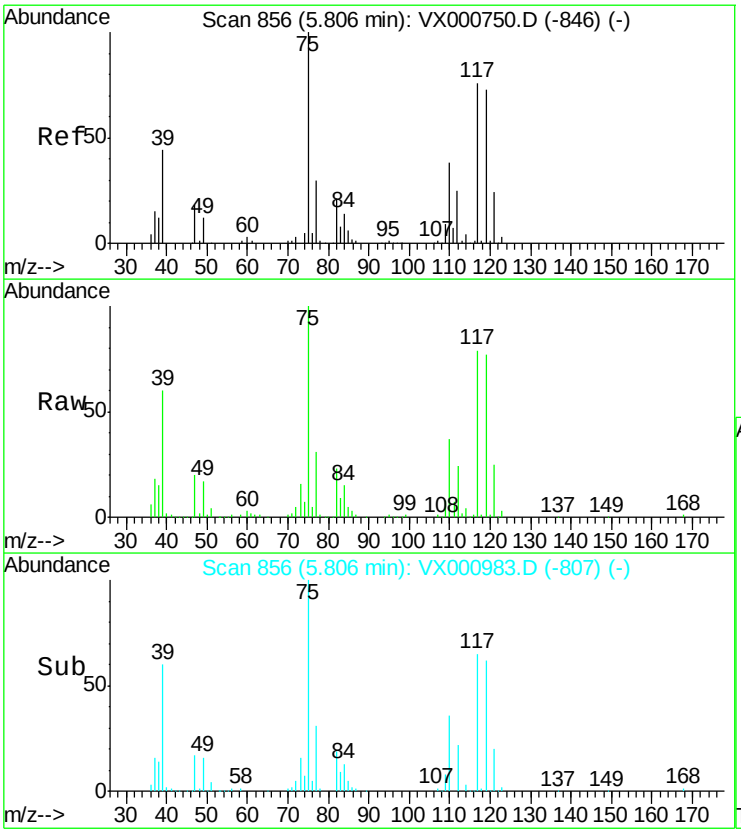
#35
Dibromofluoromethane
Concen: 44.71 ug/l
RT: 5.51 min Scan# 808
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 119680

Ion	Ratio	Lower	Upper
113	100		
111	101.4	81.5	122.3
192	25.4	20.4	30.6

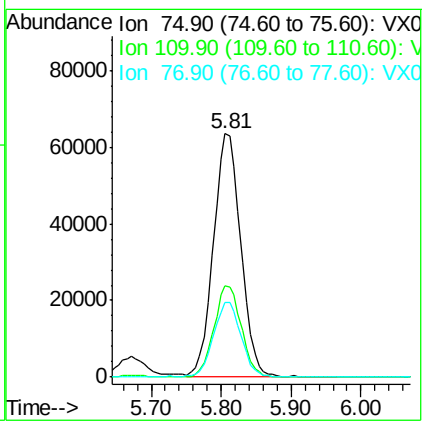


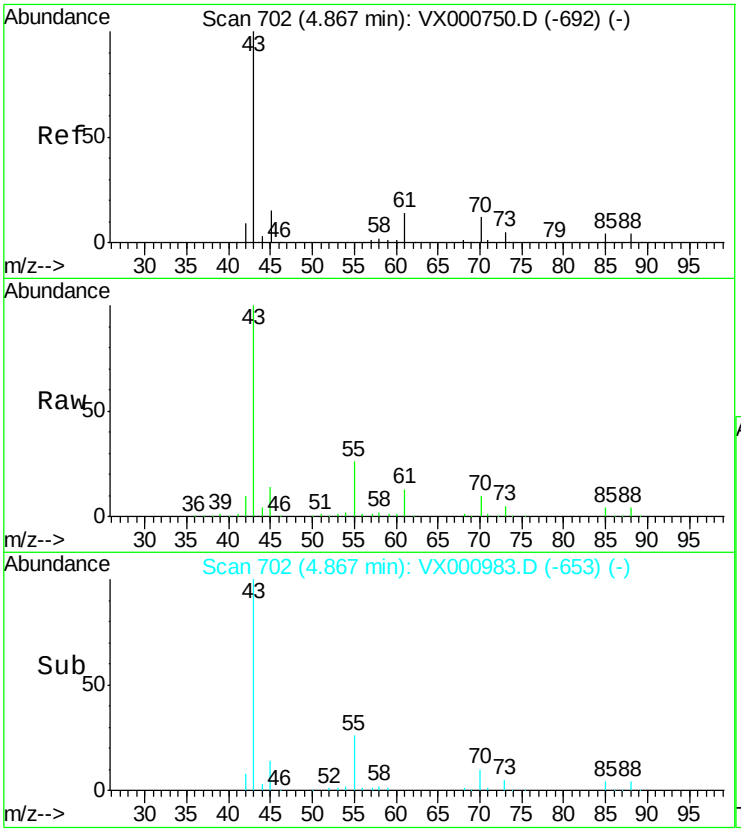


#36
1,1-Dichloropropene
Concen: 45.16 ug/l
RT: 5.81 min Scan# 856
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion: 75 Resp: 172775

Ion	Ratio	Lower	Upper
75	100		
110	37.4	19.2	57.6
77	30.8	25.4	38.2



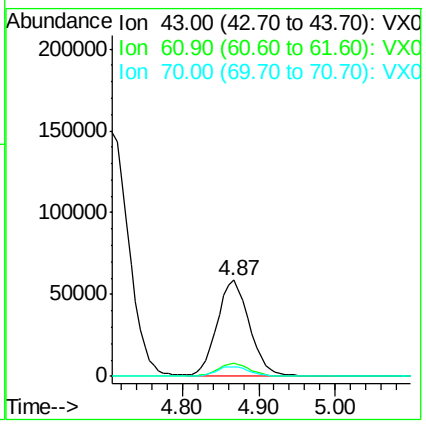


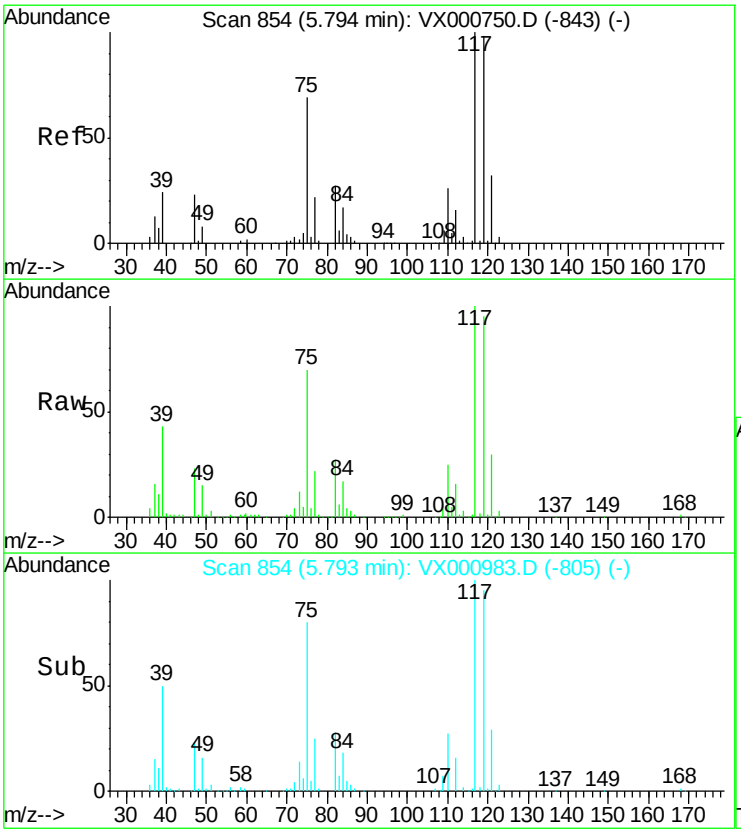
#37
Ethyl Acetate
Concen: 45.86 ug/l
RT: 4.87 min Scan# 702
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 171281

Ion	Ratio	Lower	Upper
43	100		
61	13.4	11.0	16.4
70	10.2	8.7	13.1

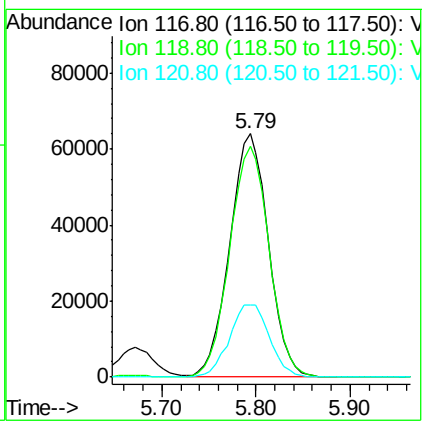


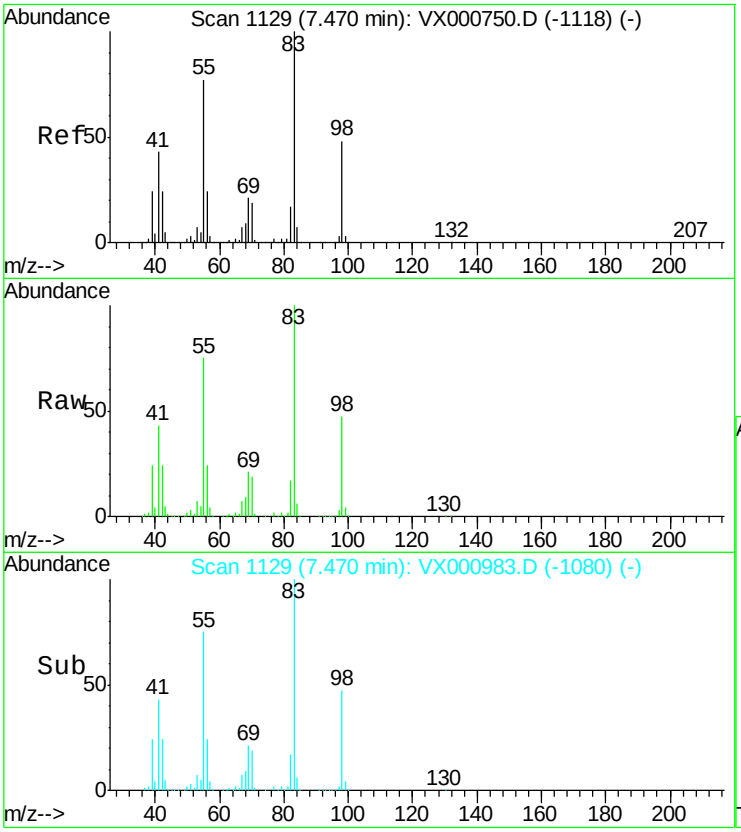


#38
Carbon Tetrachloride
Concen: 42.89 ug/l
RT: 5.79 min Scan# 854
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion:117 Resp: 183679

Ion	Ratio	Lower	Upper
117	100		
119	94.8	78.4	117.6
121	29.7	25.4	38.0



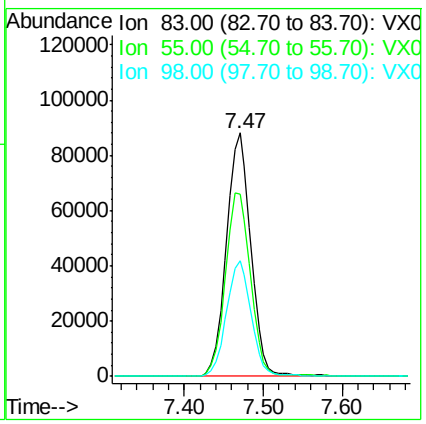


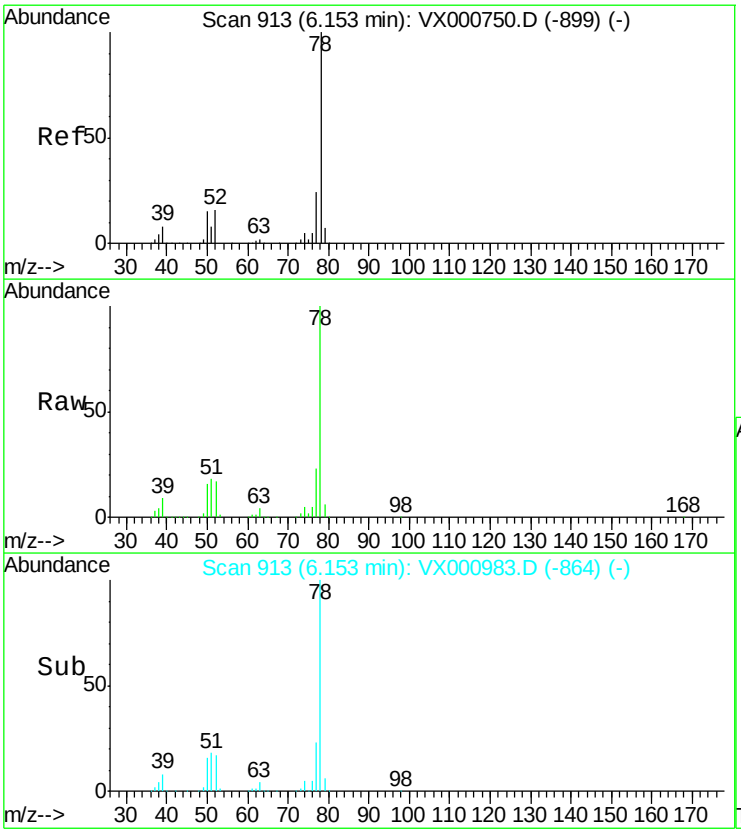
#39
Methylcyclohexane
Concen: 41.39 ug/l
RT: 7.47 min Scan# 1129
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 190158

Ion	Ratio	Lower	Upper
83	100		
55	75.0	61.5	92.3
98	47.4	38.1	57.1

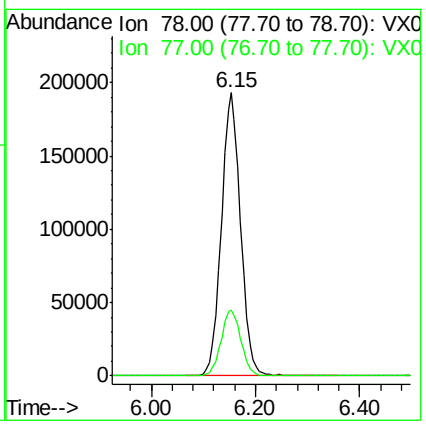


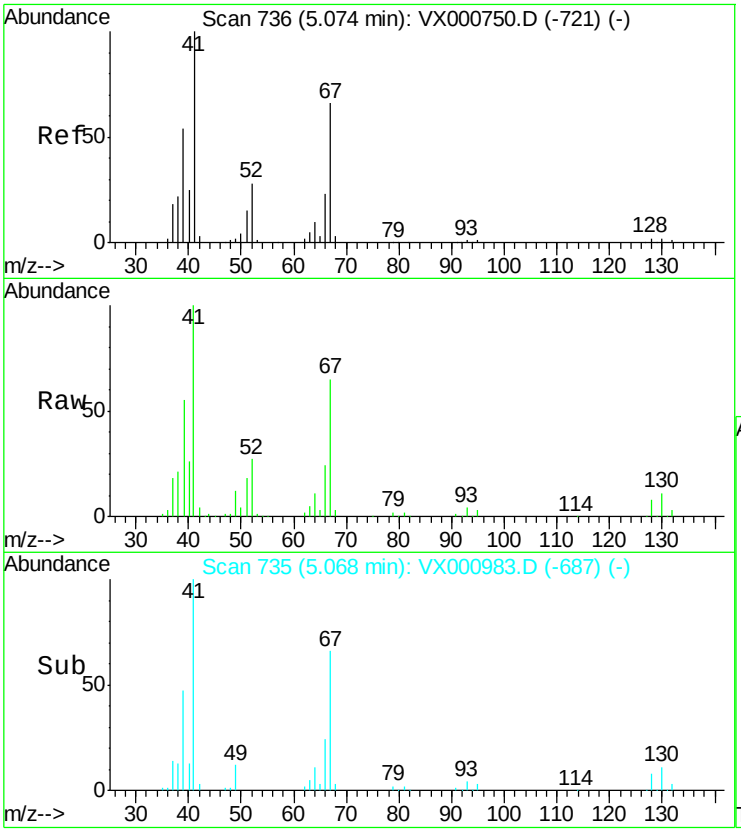


#40
Benzene
Concen: 47.11 ug/l
RT: 6.15 min Scan# 913
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion: 78 Resp: 500827

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.0	28.6



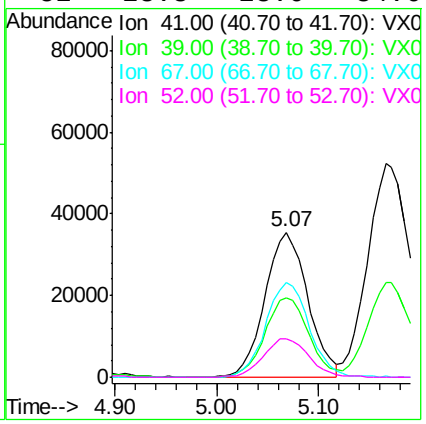


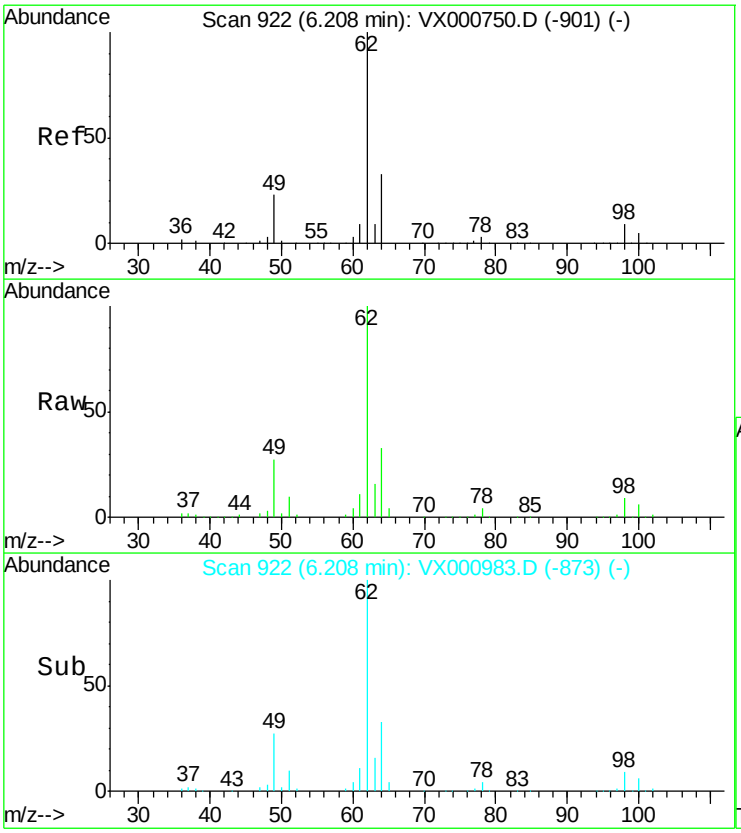
#41
Methacrylonitrile
Concen: 47.63 ug/l
RT: 5.07 min Scan# 735
Delta R.T. -0.01 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 102776

Ion	Ratio	Lower	Upper
41	100		
39	56.2	44.9	67.3
67	66.8	54.7	82.1
52	28.8	23.0	34.6

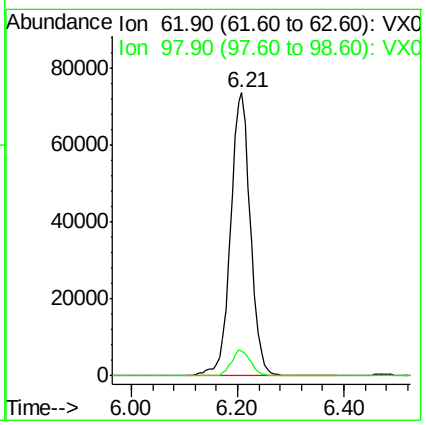


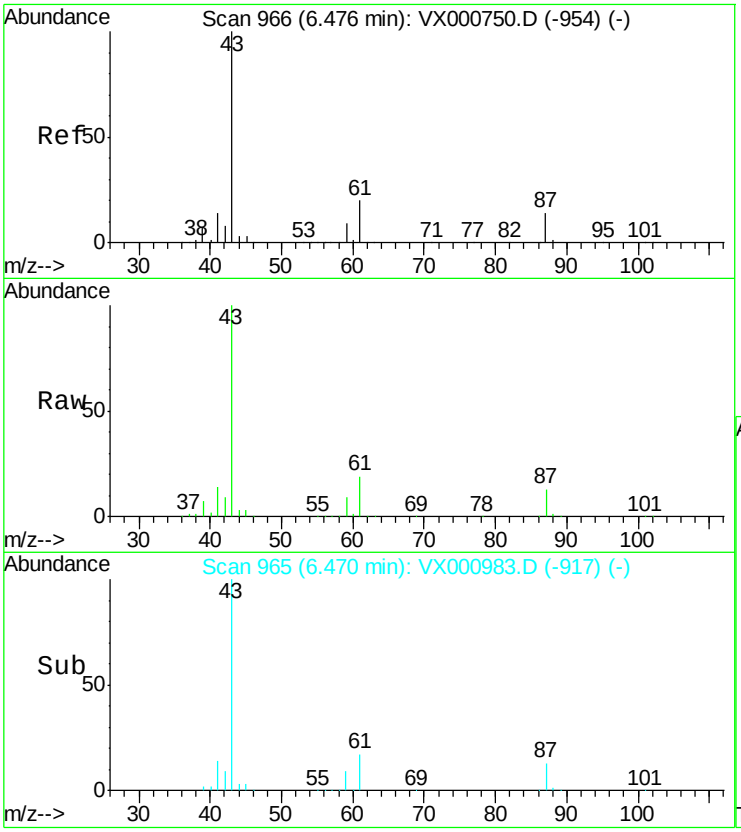


#42
1,2-Dichloroethane
Concen: 48.22 ug/l
RT: 6.21 min Scan# 922
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion: 62 Resp: 191453

Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	18.6



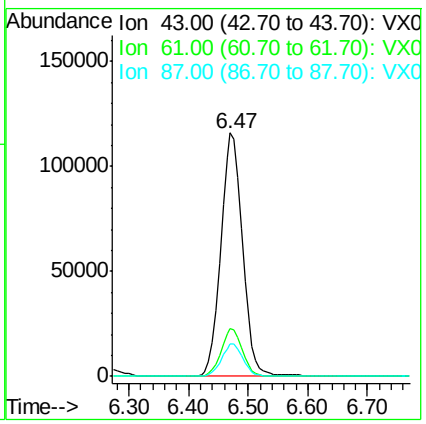


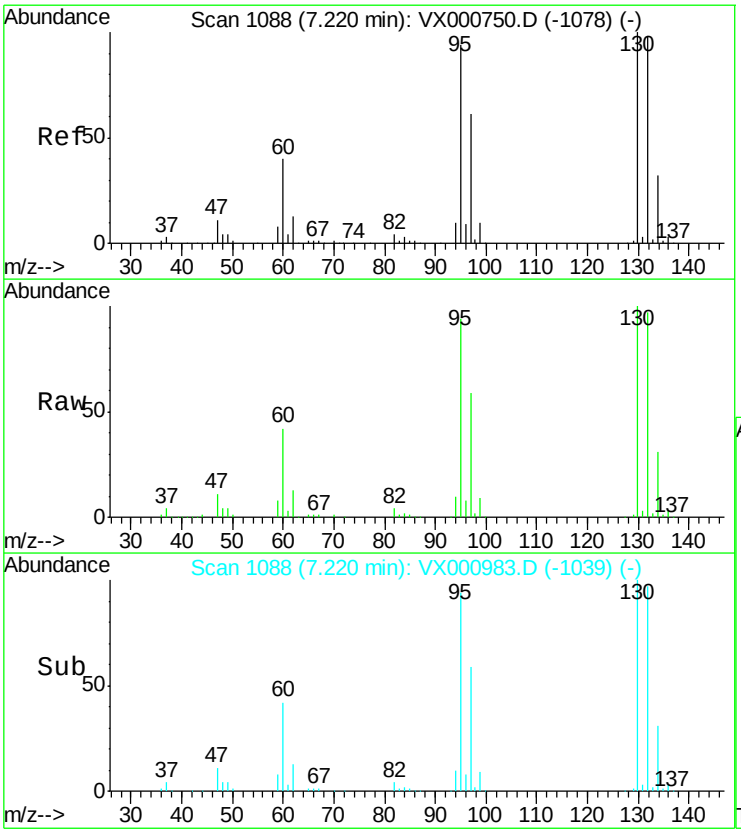
#43
Isopropyl Acetate
Concen: 45.81 ug/l
RT: 6.47 min Scan# 965
Delta R.T. -0.01 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 293328

Ion	Ratio	Lower	Upper
43	100		
61	19.1	15.6	23.4
87	13.2	10.7	16.1

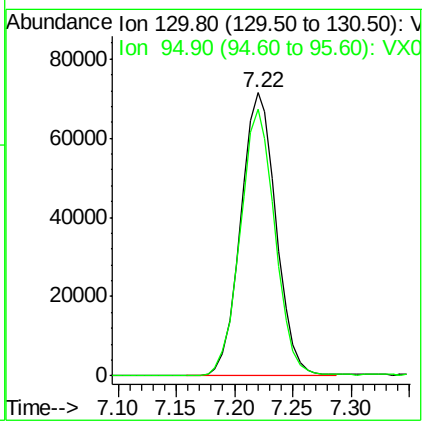


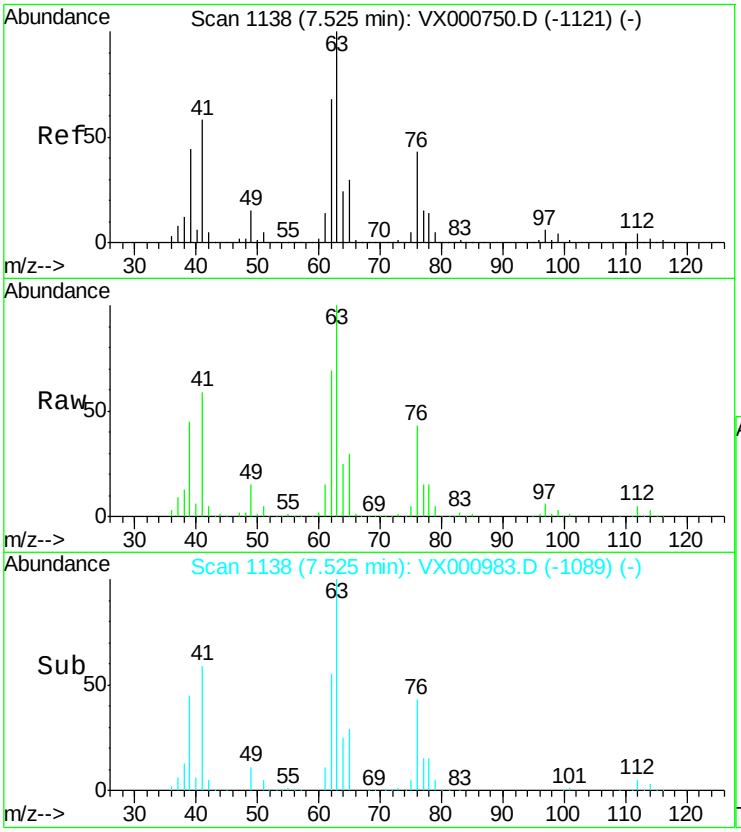


#44
Trichloroethene
Concen: 45.86 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion:130 Resp: 151612

Ion	Ratio	Lower	Upper
130	100		
95	94.2	0.0	187.0



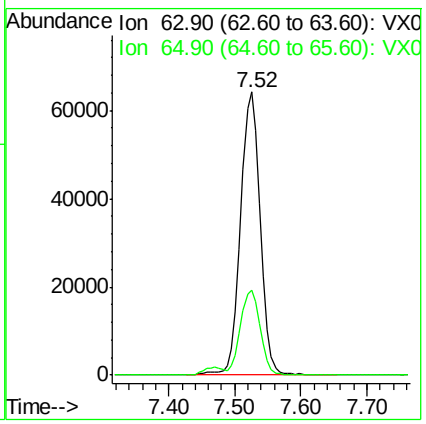


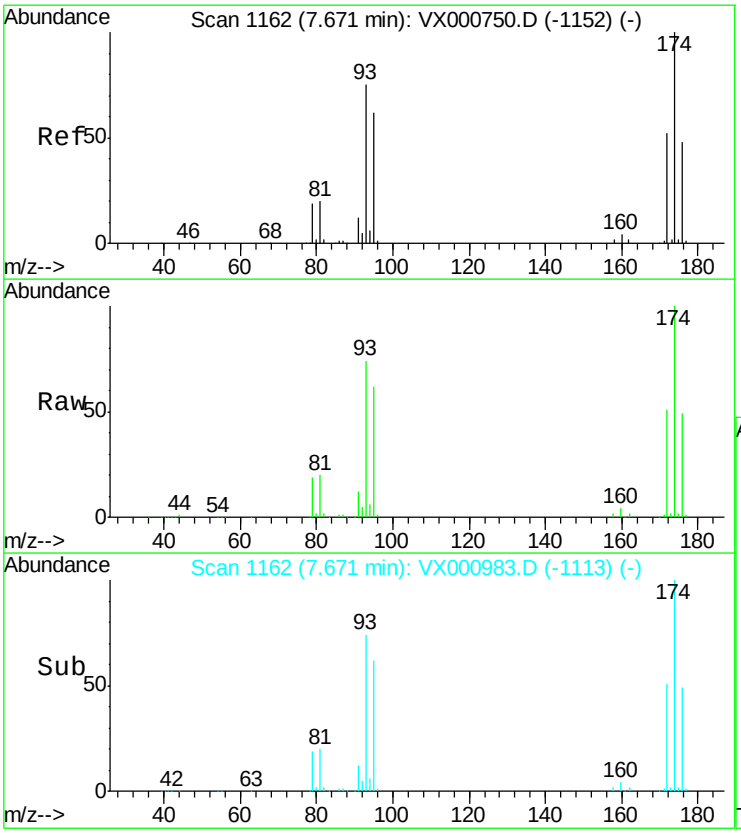
#45
1,2-Dichloropropane
Concen: 49.08 ug/l
RT: 7.52 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 132856

Ion	Ratio	Lower	Upper
63	100		
65	29.9	23.7	35.5

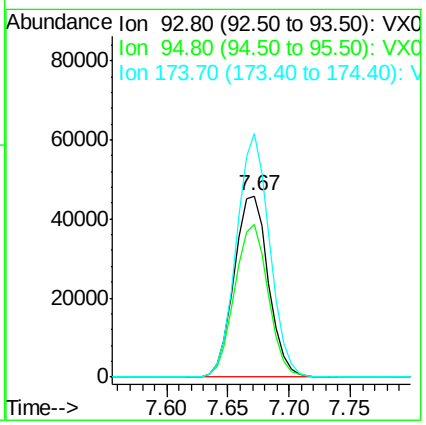


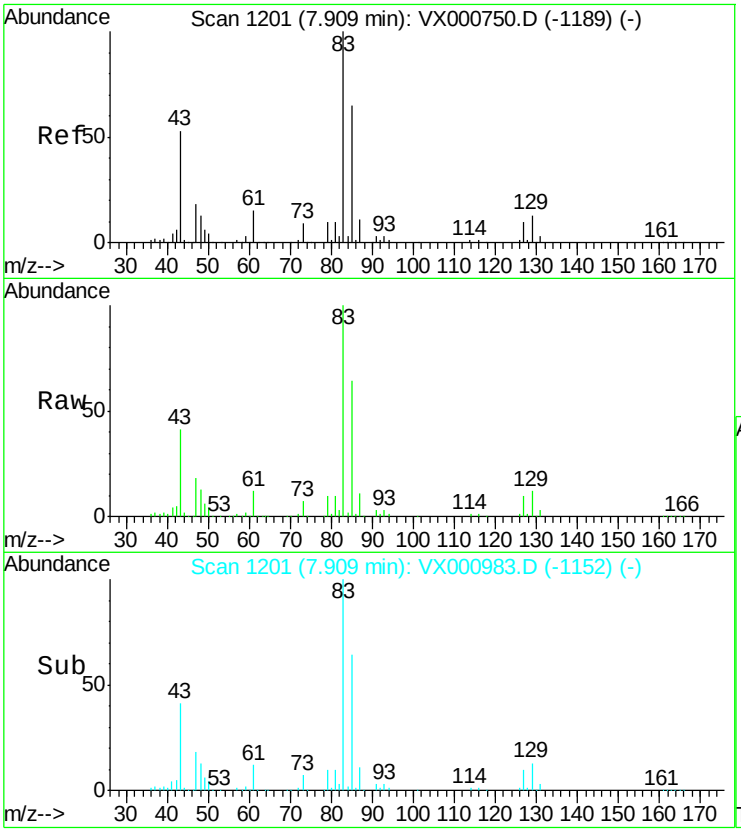


#46
Dibromomethane
Concen: 47.22 ug/l
RT: 7.67 min Scan# 1162
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion: 93 Resp: 89123

Ion	Ratio	Lower	Upper
93	100		
95	82.8	66.6	100.0
174	129.5	104.5	156.7



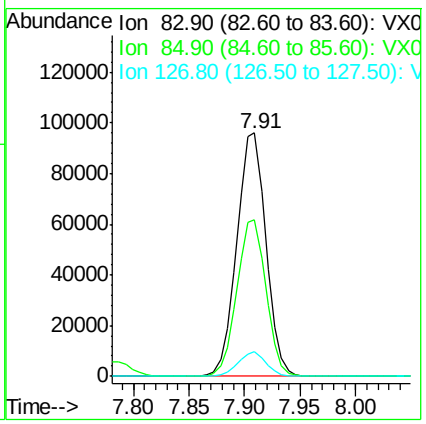


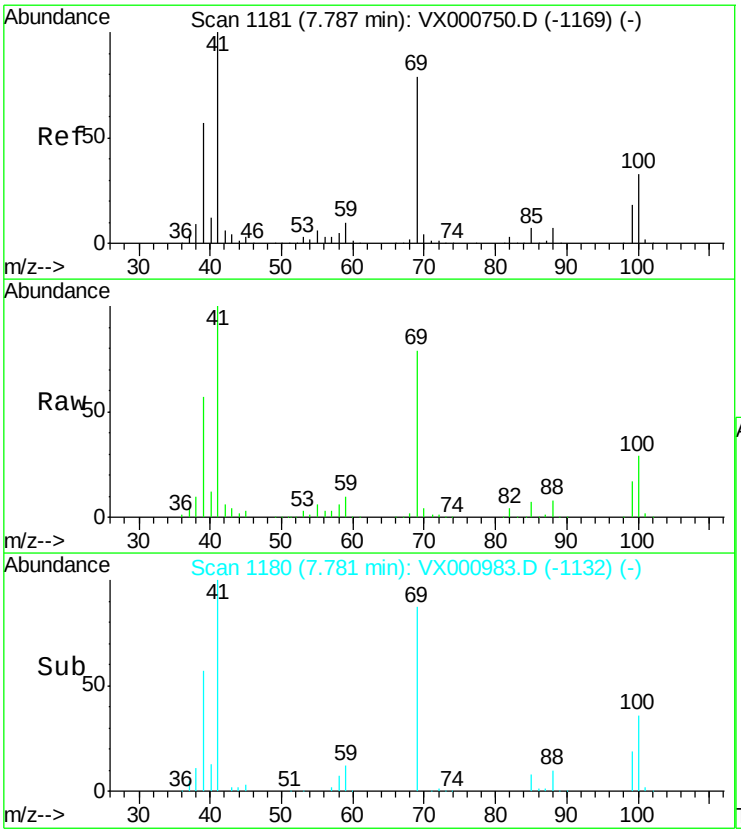
#47
Bromodichloromethane
Concen: 45.81 ug/l
RT: 7.91 min Scan# 1201
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 174500

Ion	Ratio	Lower	Upper
83	100		
85	64.3	52.2	78.4
127	9.9	7.8	11.8

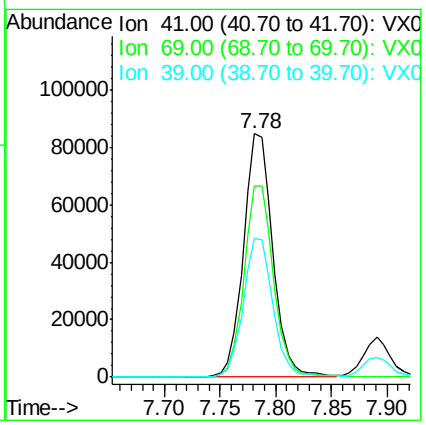


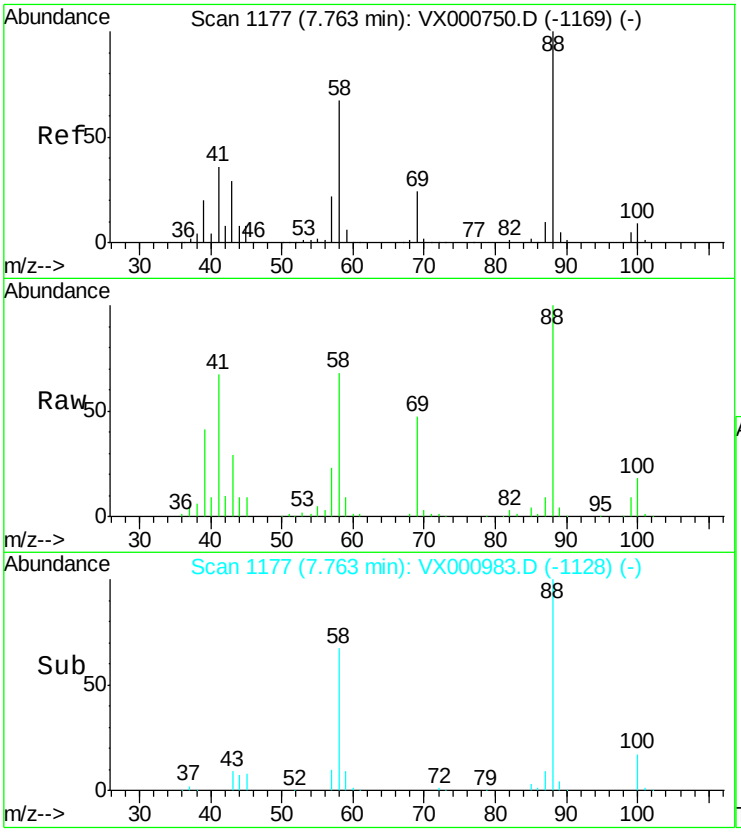


#48
Methyl methacrylate
Concen: 46.61 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. -0.01 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion: 41 Resp: 154711

Ion	Ratio	Lower	Upper
41	100		
69	80.0	63.9	95.9
39	57.8	45.9	68.9



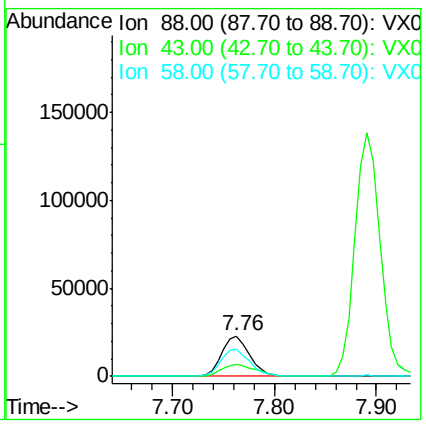


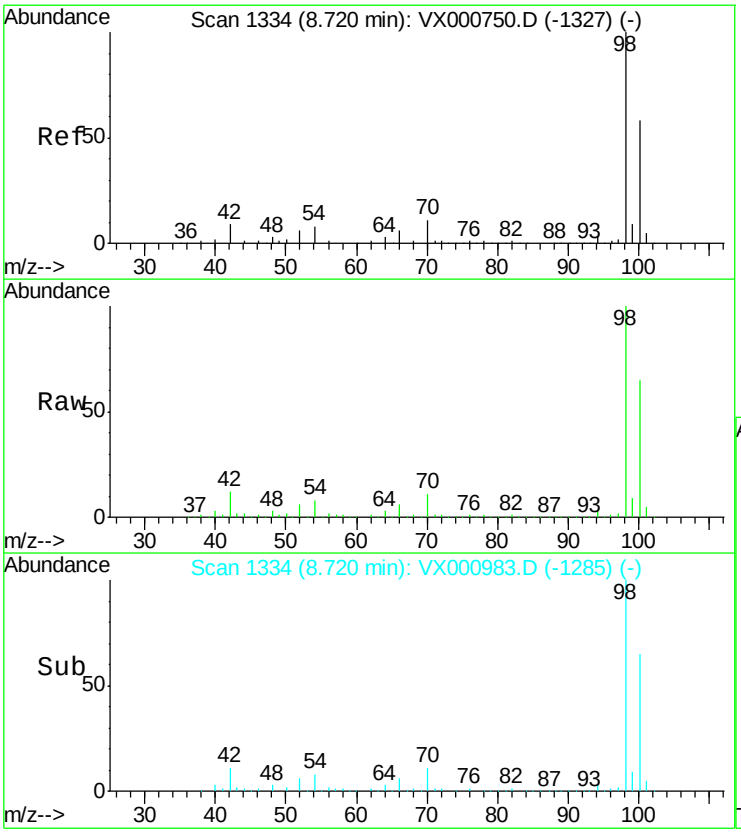
#49
1,4-Dioxane
Concen: 650.14 ug/l
RT: 7.76 min Scan# 1177
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 43368

Ion	Ratio	Lower	Upper
88	100		
43	35.9	25.8	38.8
58	71.1	54.4	81.6

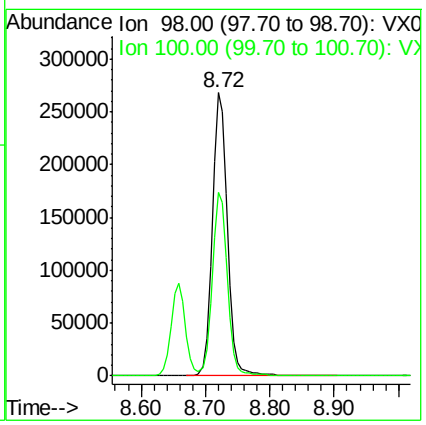


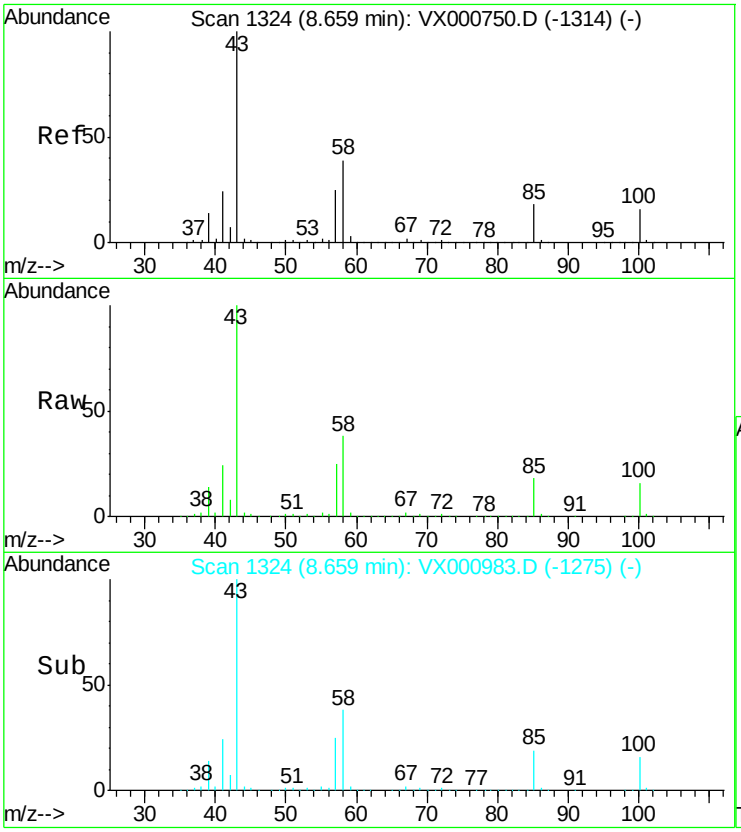


#50
Toluene-d8
Concen: 44.30 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion: 98 Resp: 441471

Ion	Ratio	Lower	Upper
98	100		
100	65.1	52.6	79.0



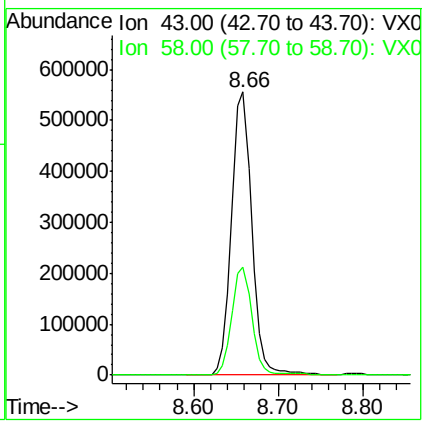


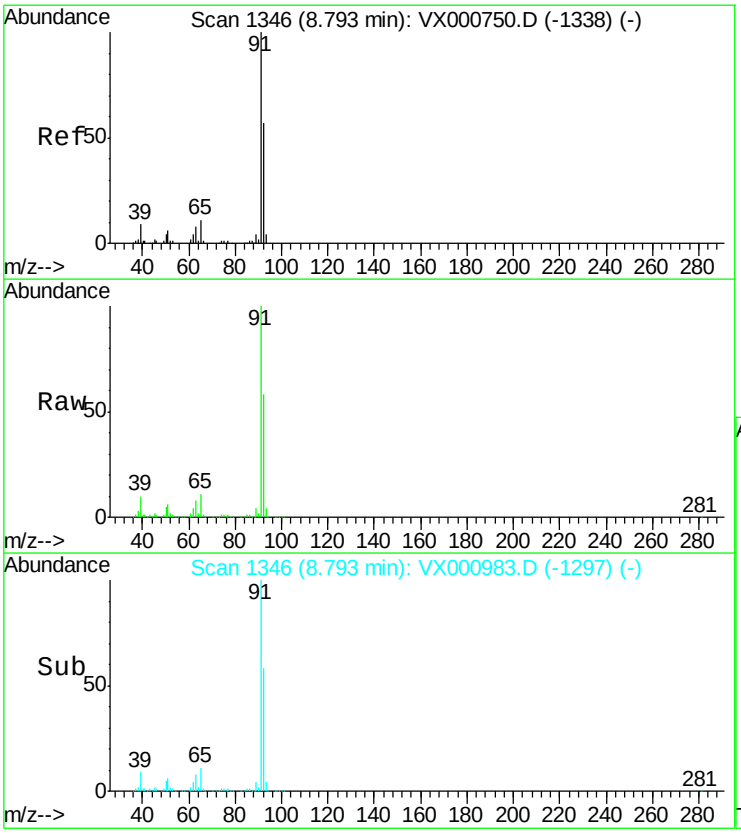
#51
4-Methyl-2-Pentanone
Concen: 239.11 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 899421

Ion	Ratio	Lower	Upper
43	100		
58	38.4	30.3	45.5

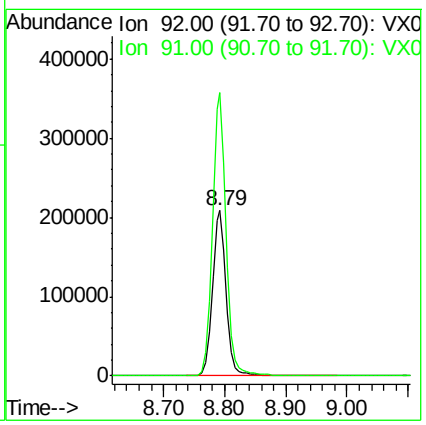


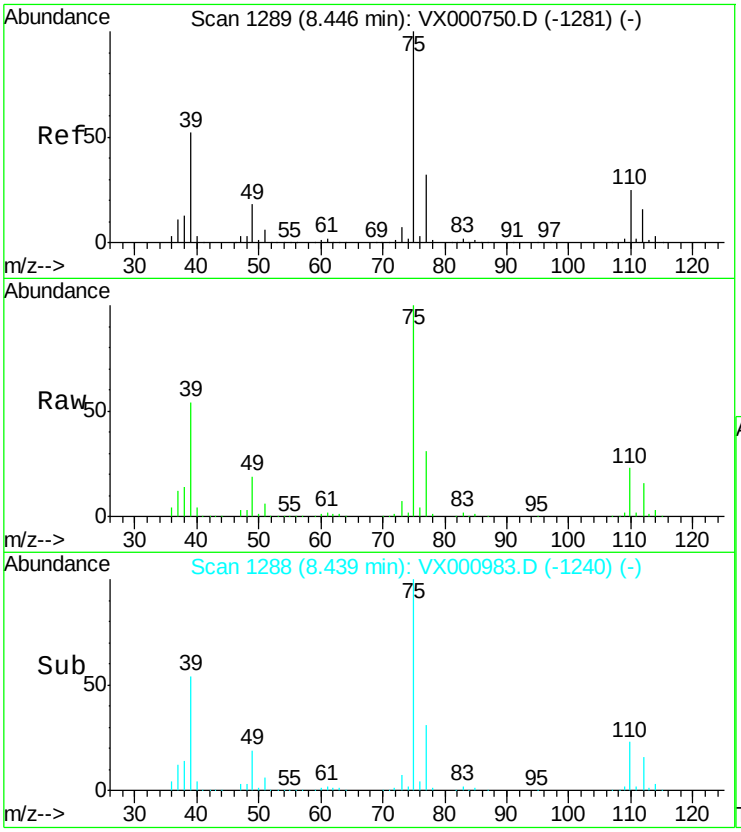


#52
Toluene
Concen: 47.23 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion: 92 Resp: 333092

Ion	Ratio	Lower	Upper
92	100		
91	171.6	139.0	208.4



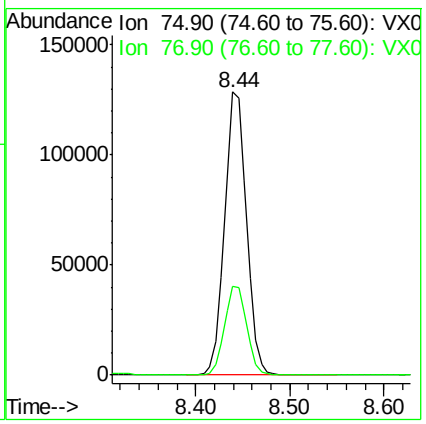


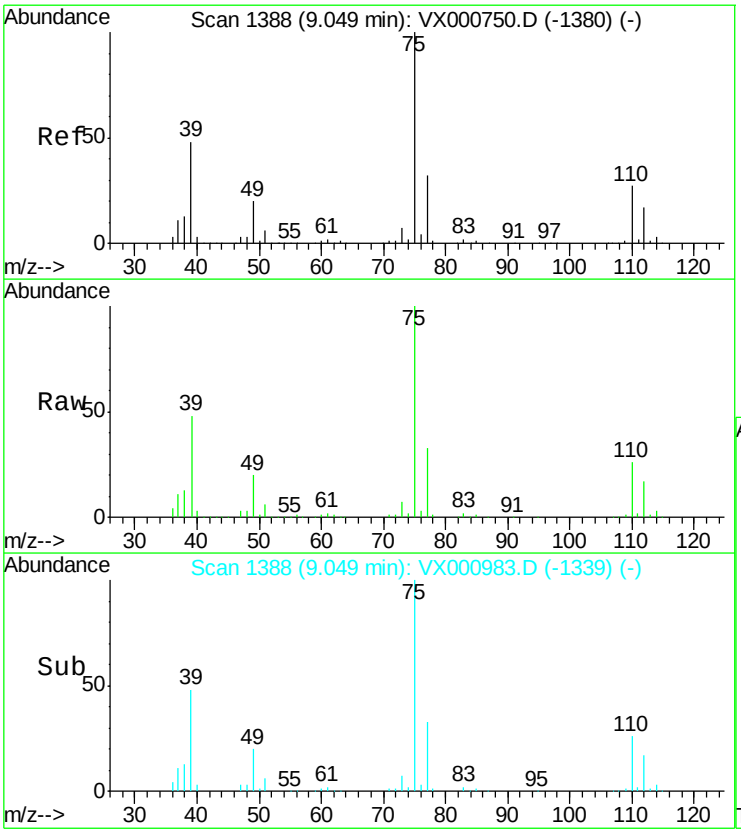
#53
t-1,3-Dichloropropene
Concen: 45.38 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. -0.01 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 207364

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.4	38.2

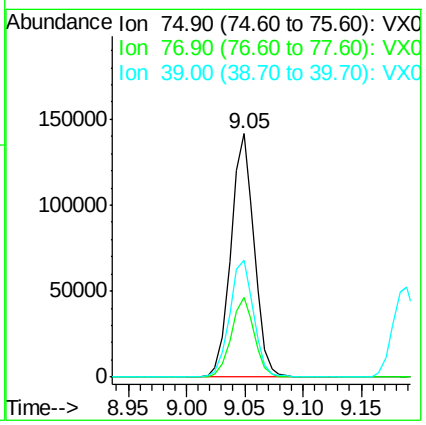


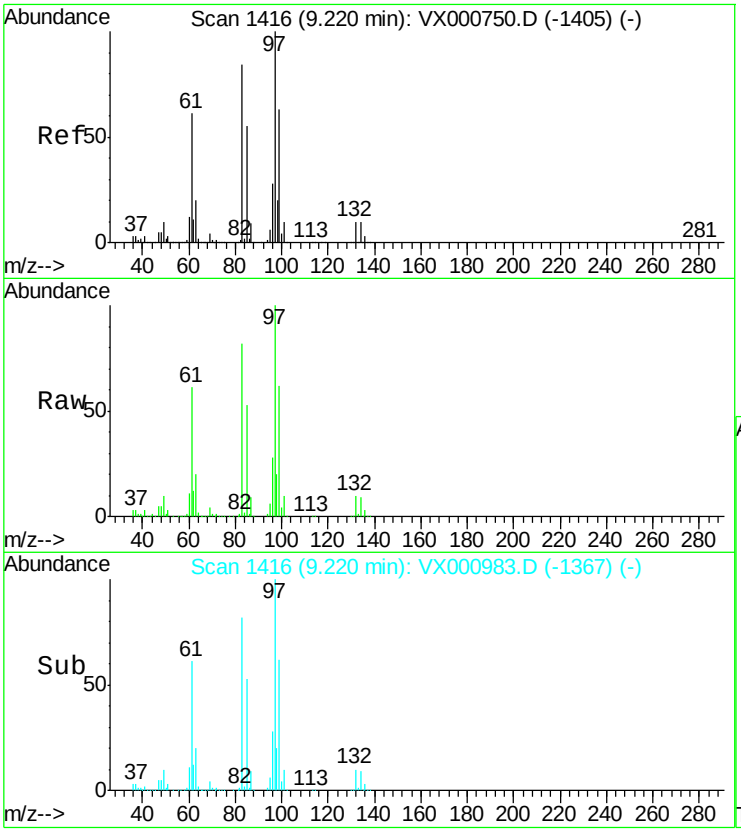


#54
cis-1,3-Dichloropropene
Concen: 44.16 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion: 75 Resp: 196461

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.4	38.2
39	47.8	38.6	58.0



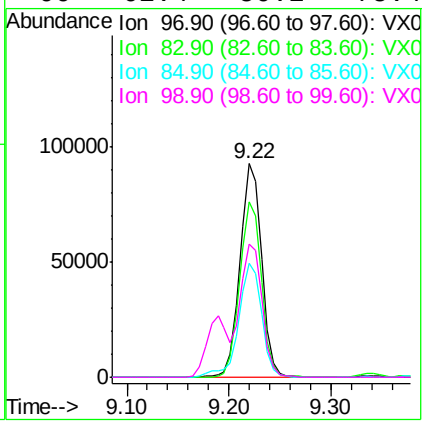


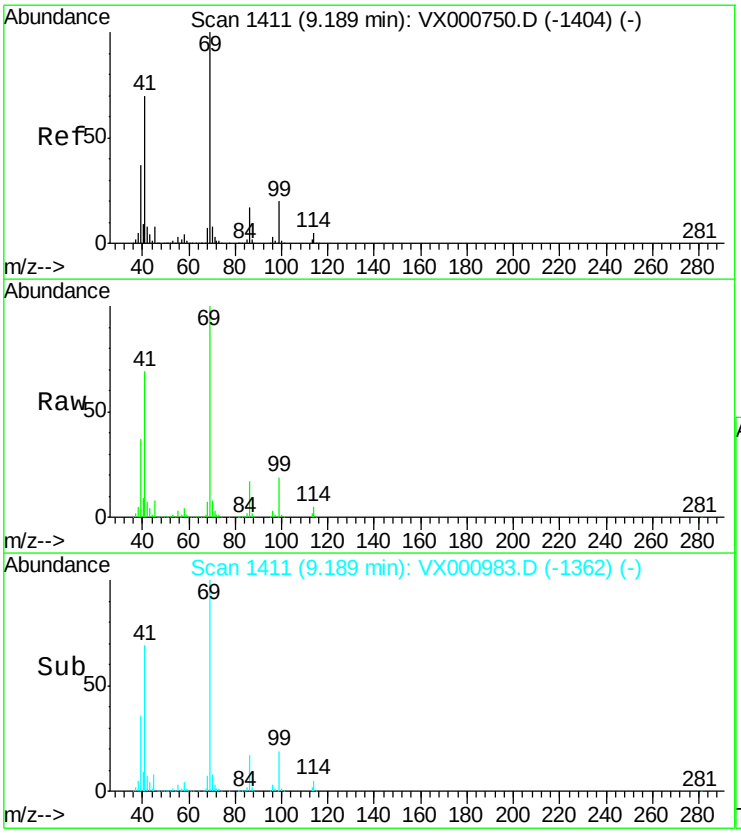
#55
1,1,2-Trichloroethane
Concen: 48.50 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 135808

Ion	Ratio	Lower	Upper
97	100		
83	82.2	67.6	101.4
85	53.4	43.8	65.6
99	62.4	50.2	75.4

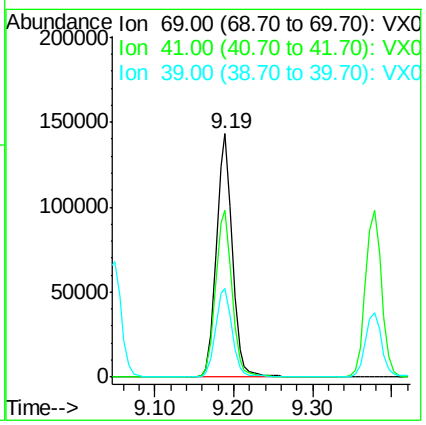


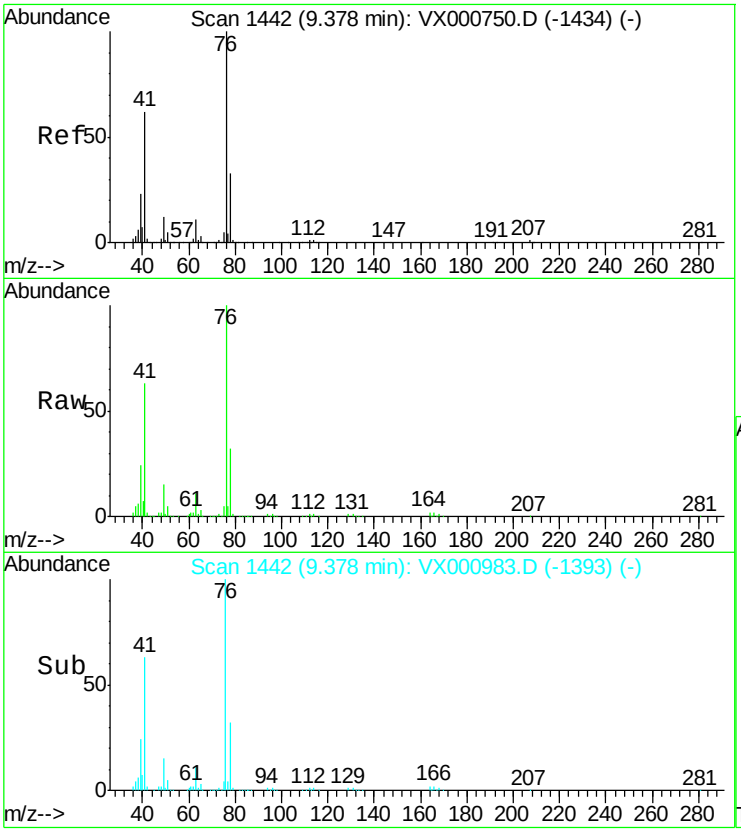


#56
Ethyl methacrylate
Concen: 46.90 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion: 69 Resp: 202577

Ion	Ratio	Lower	Upper
69	100		
41	70.2	55.6	83.4
39	37.9	30.3	45.5



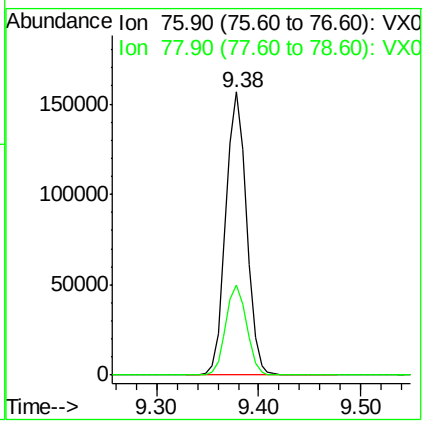


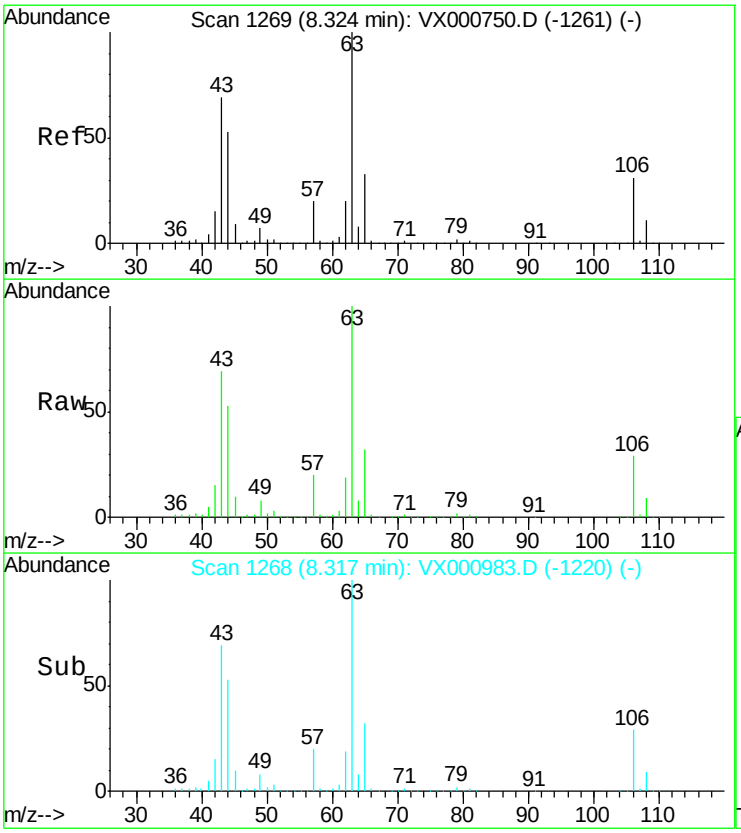
#57
1,3-Dichloropropane
Concen: 49.43 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 220035

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.8	38.6

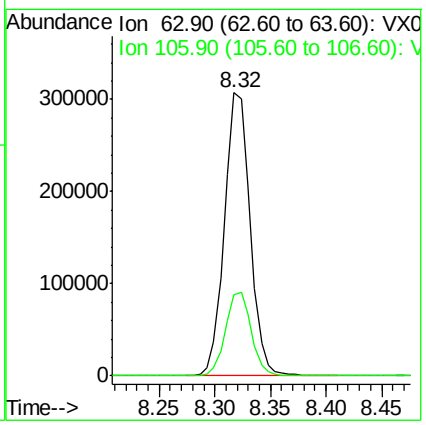


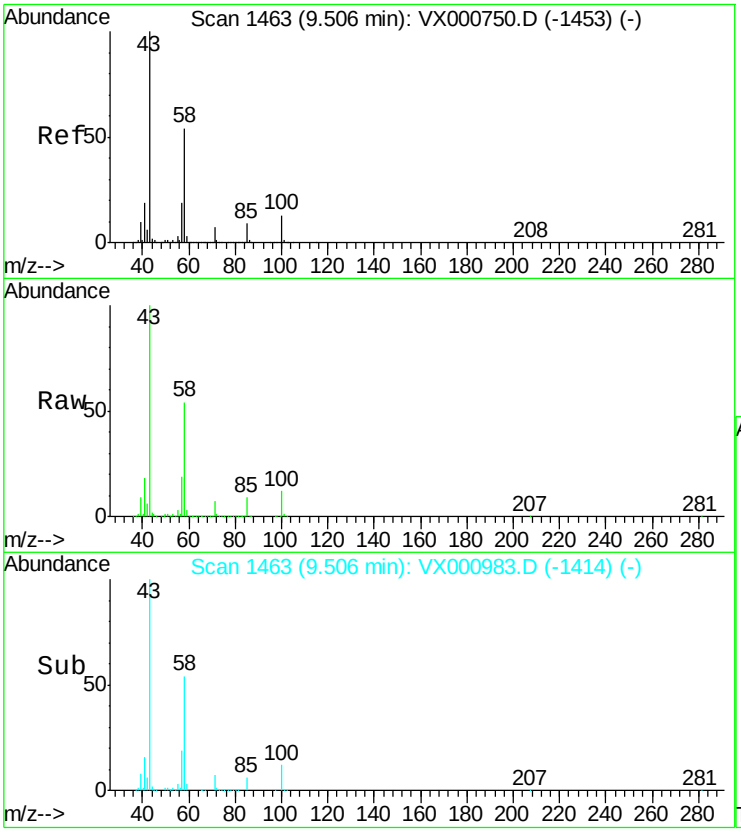


#58
2-Chloroethyl Vinyl ether
Concen: 242.71 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. -0.01 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion: 63 Resp: 489791

Ion	Ratio	Lower	Upper
63	100		
106	29.8	24.3	36.5



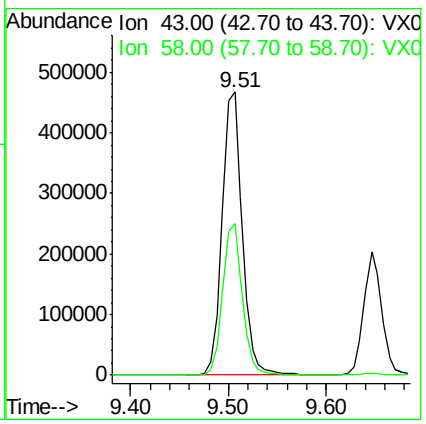


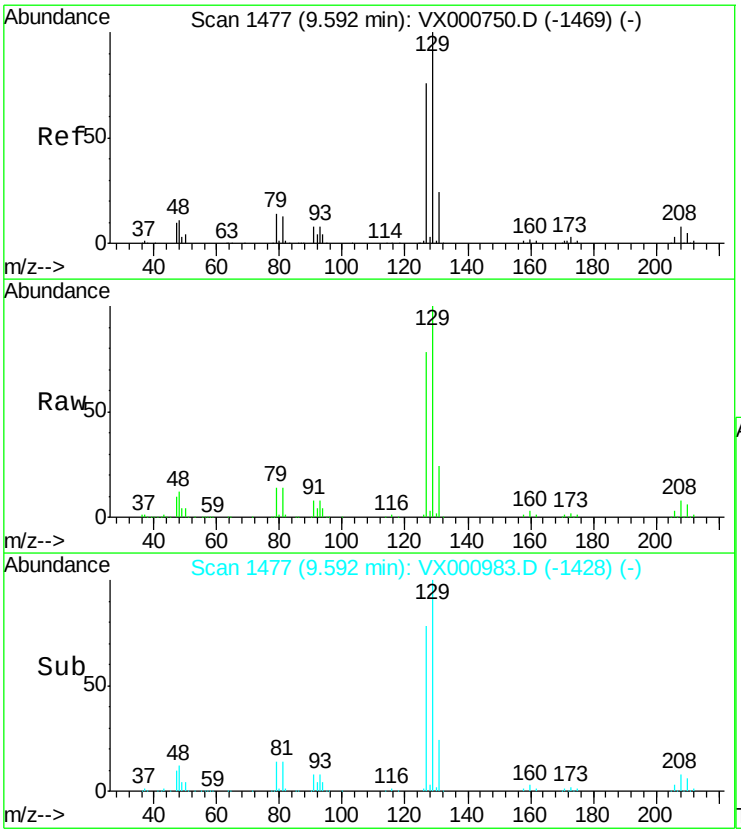
#59
2-Hexanone
Concen: 230.00 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 667907

Ion	Ratio	Lower	Upper
43	100		
58	52.7	26.5	79.5

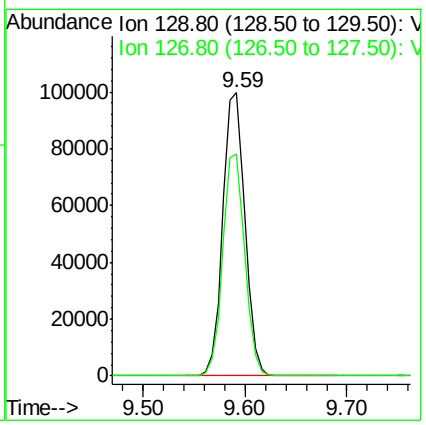


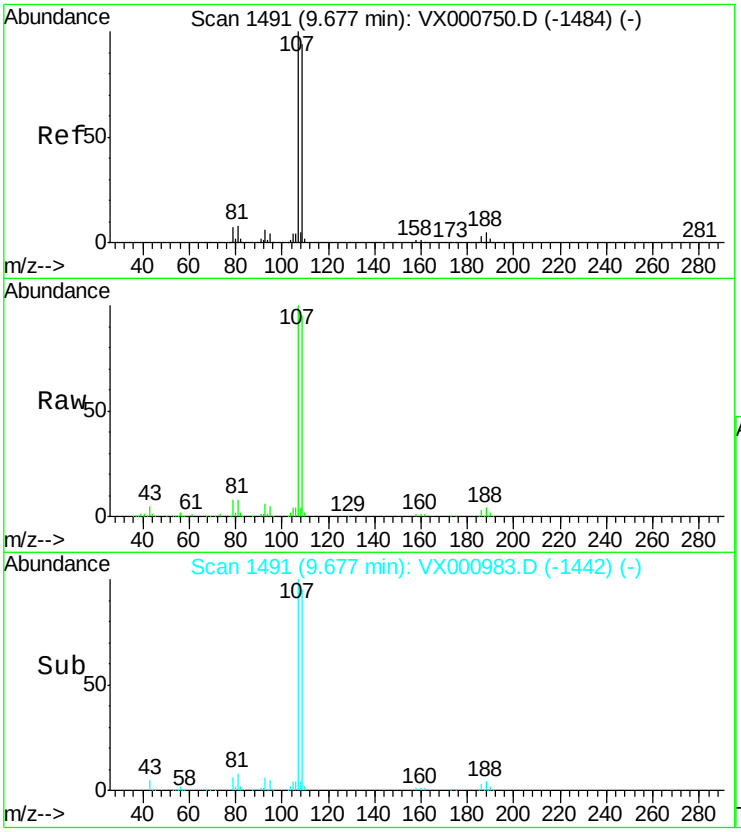


#60
Dibromochloromethane
Concen: 44.63 ug/l
RT: 9.59 min Scan# 1477
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion:129 Resp: 149529

Ion	Ratio	Lower	Upper
129	100		
127	77.6	38.4	115.1



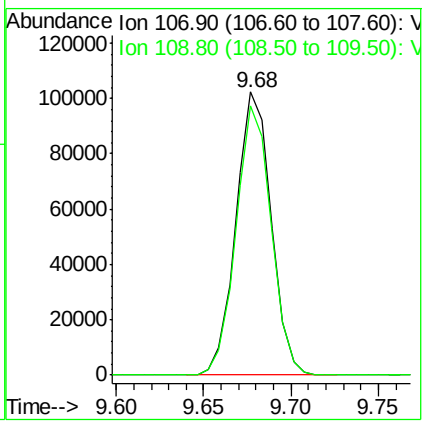


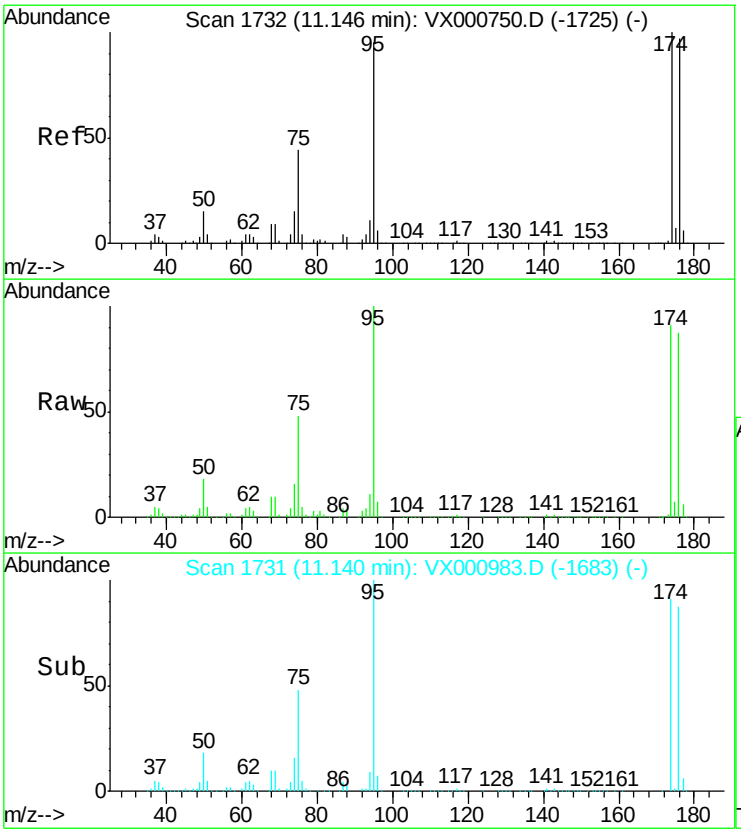
#61
1,2-Dibromoethane
Concen: 48.02 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 142638

Ion	Ratio	Lower	Upper
107	100		
109	95.5	76.2	114.4

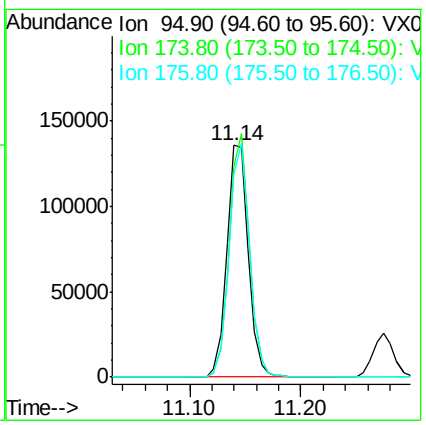


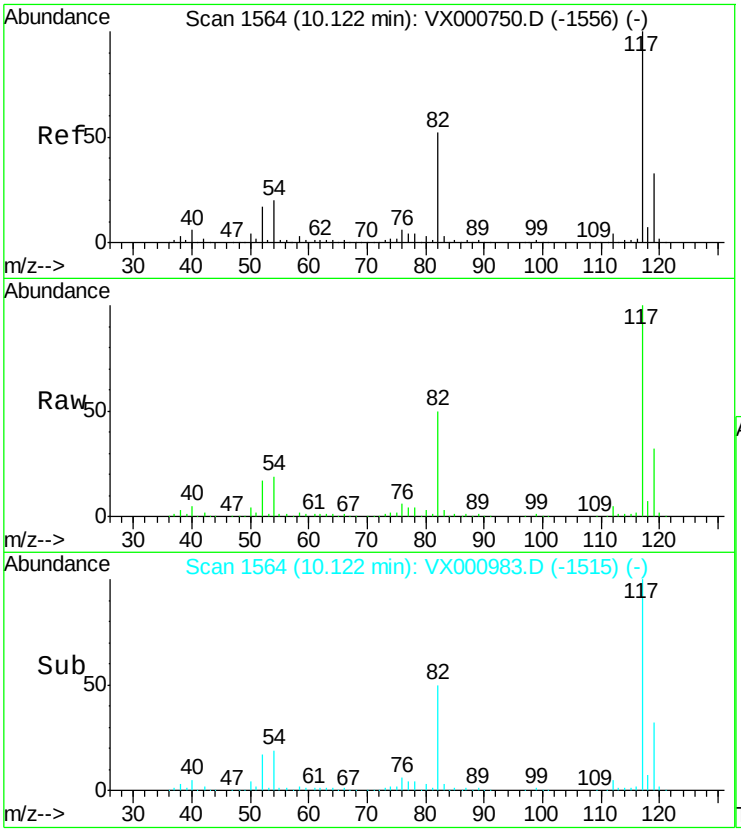


#62
4-Bromofluorobenzene
Concen: 43.81 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.01 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion: 95 Resp: 180655

Ion	Ratio	Lower	Upper
95	100		
174	99.2	0.0	198.4
176	96.1	0.0	194.4



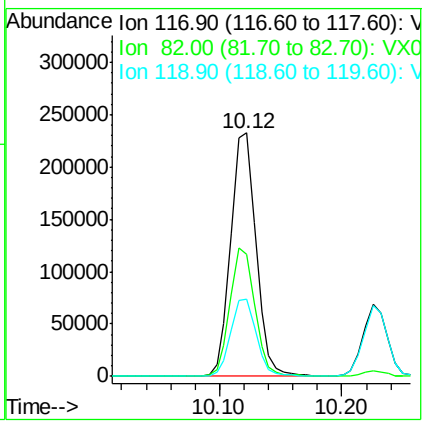


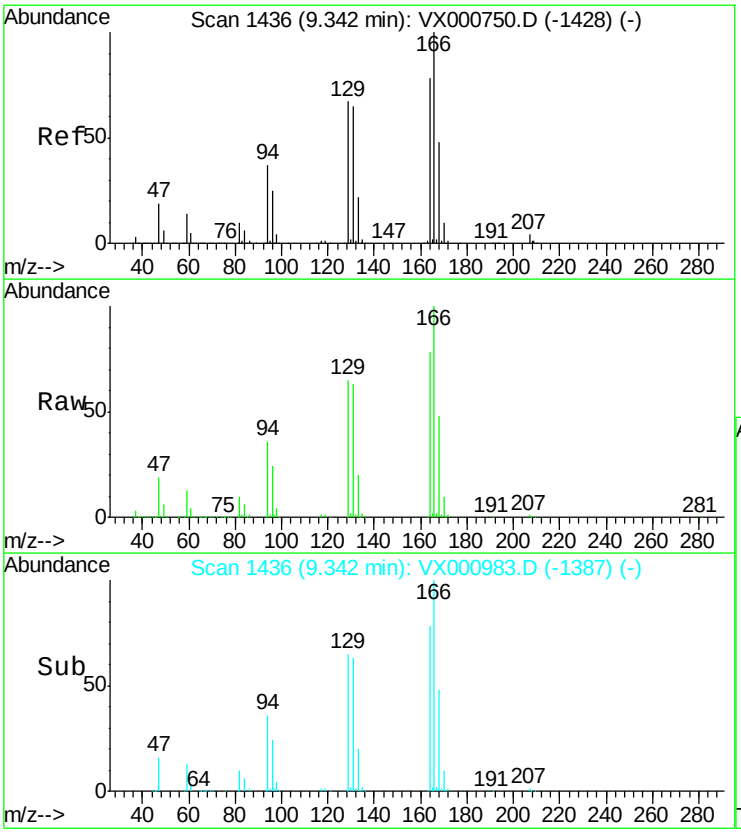
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 332406

Ion	Ratio	Lower	Upper
117	100		
82	50.0	41.9	62.9
119	31.8	26.0	39.0

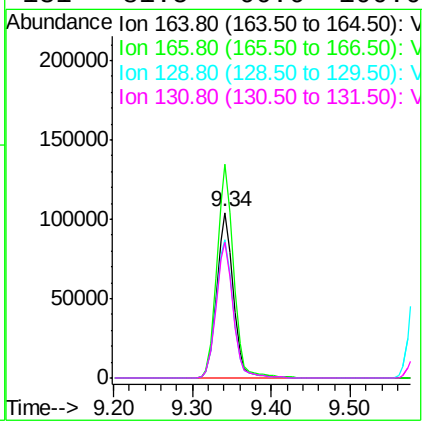


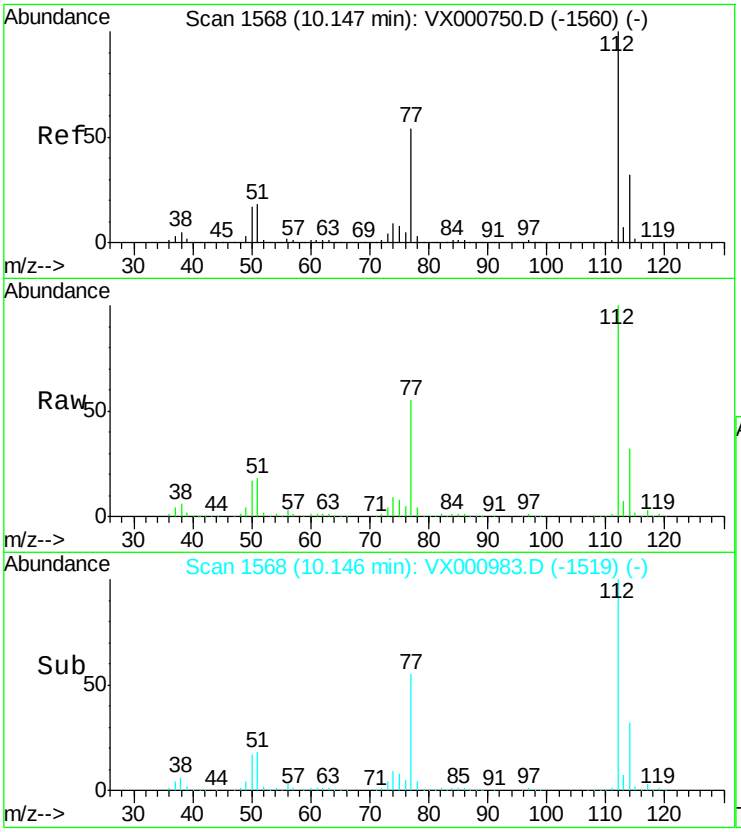


#64
Tetrachloroethene
Concen: 47.31 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion:164 Resp: 153774

Ion	Ratio	Lower	Upper
164	100		
166	128.9	102.8	154.2
129	83.9	68.5	102.7
131	81.5	66.6	100.0



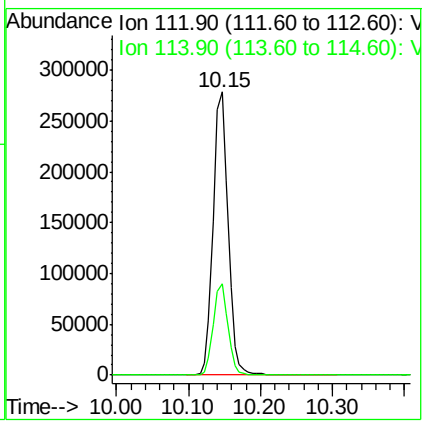


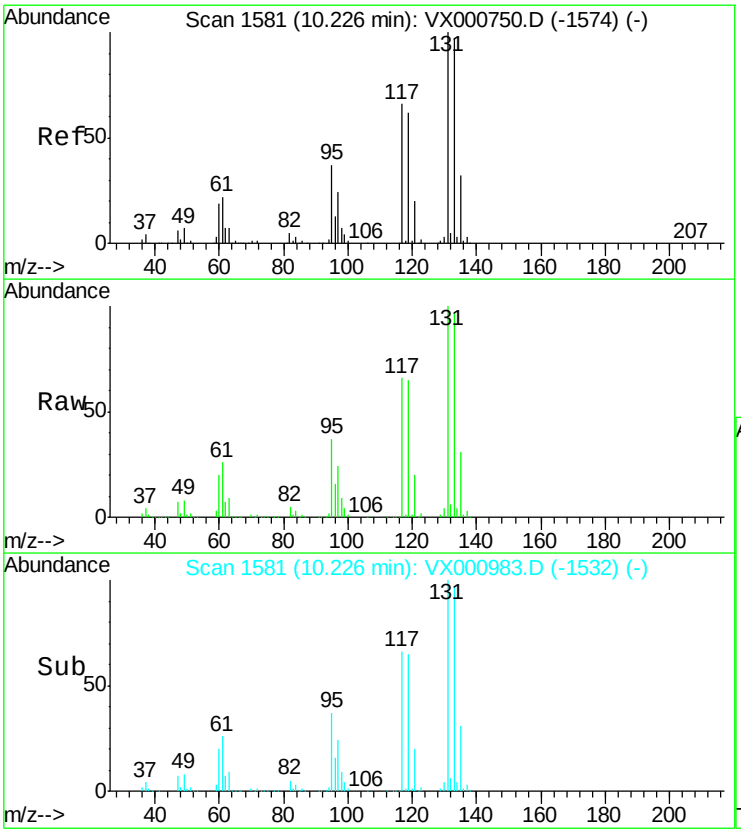
#65
Chlorobenzene
Concen: 47.73 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 399108

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.8	38.8

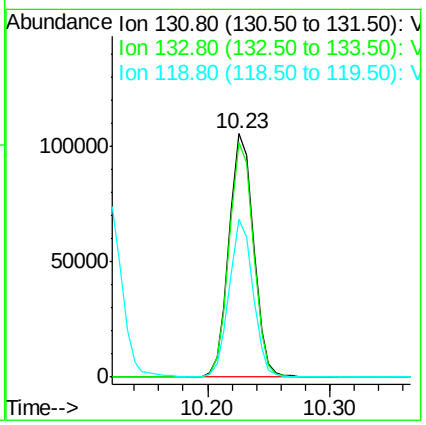


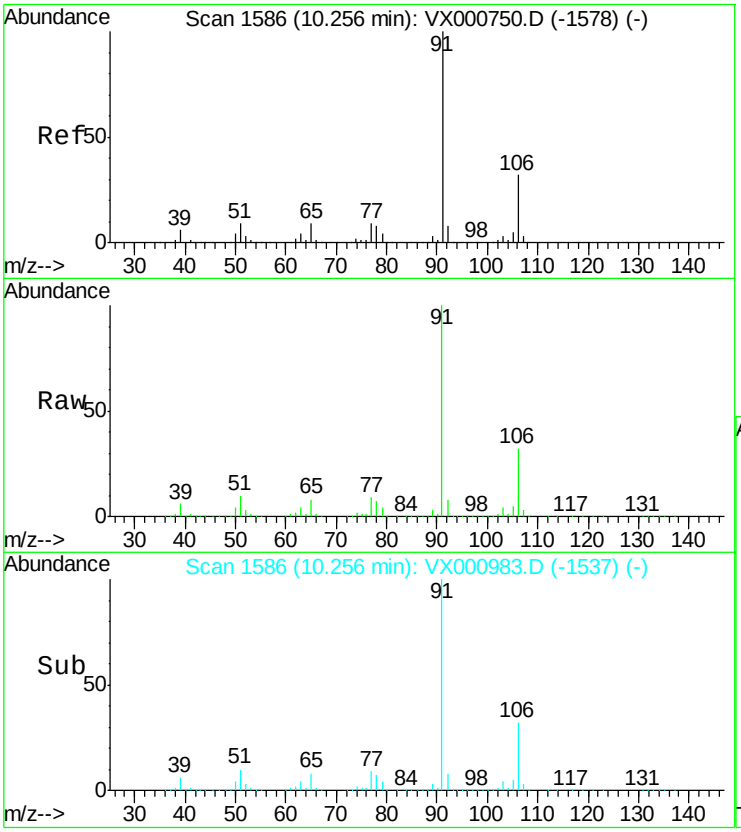


#66
1,1,1,2-Tetrachloroethane
Concen: 46.25 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion:131 Resp: 145558

Ion	Ratio	Lower	Upper
131	100		
133	95.7	48.3	144.9
119	63.1	31.4	94.0



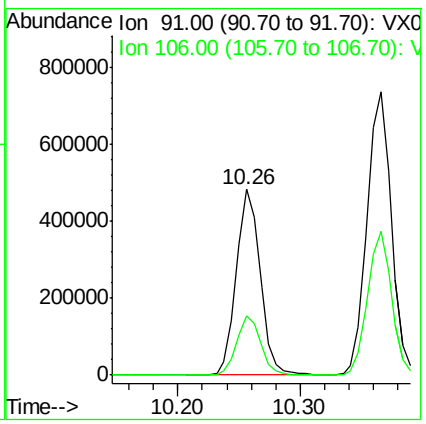


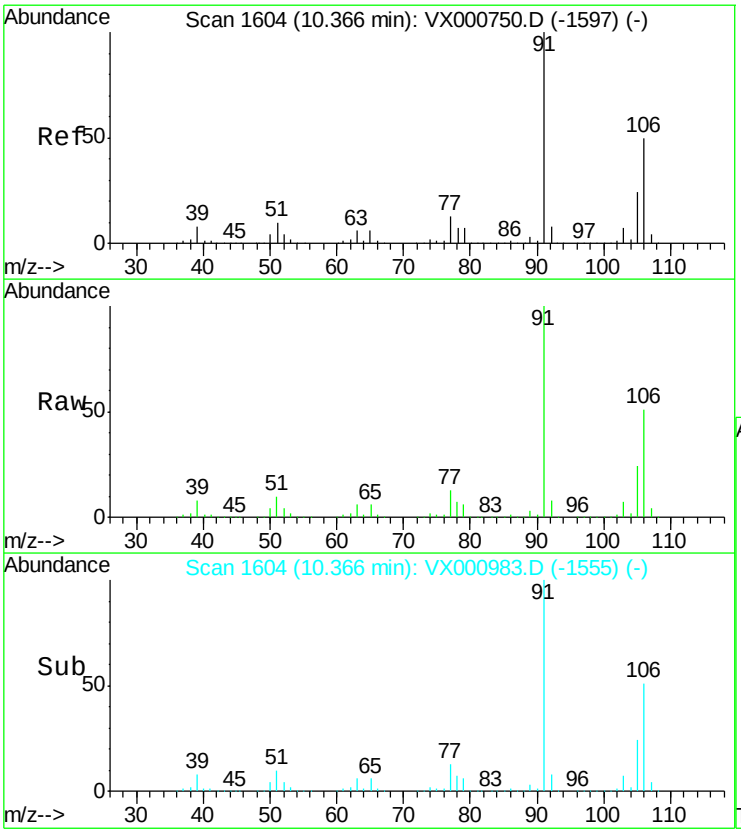
#67
Ethyl Benzene
Concen: 46.94 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 654419

Ion	Ratio	Lower	Upper
91	100		
106	31.7	25.4	38.0

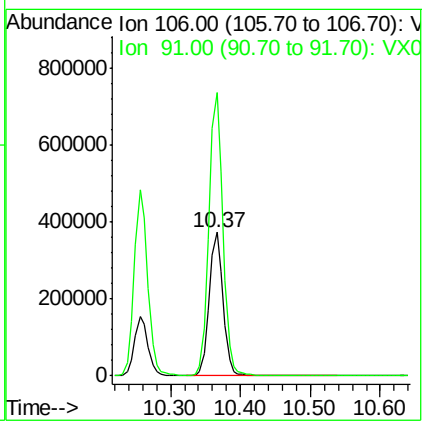


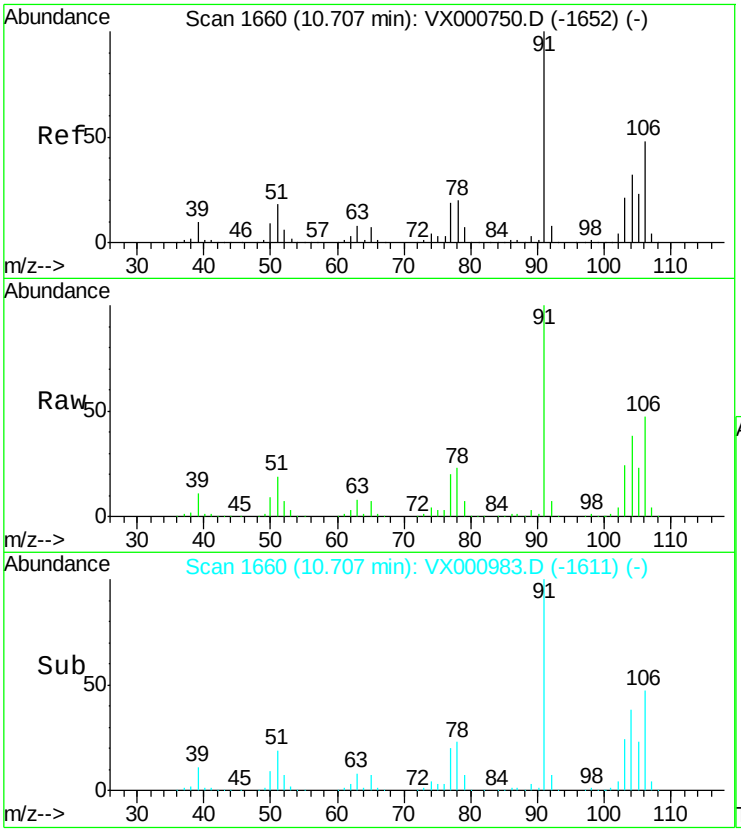


#68
m/p-Xylenes
Concen: 93.25 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion:106 Resp: 513148

Ion	Ratio	Lower	Upper
106	100		
91	200.0	159.3	238.9



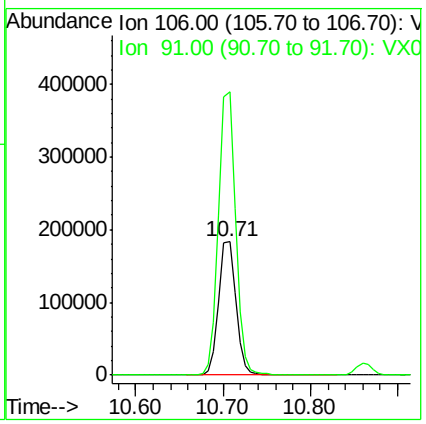


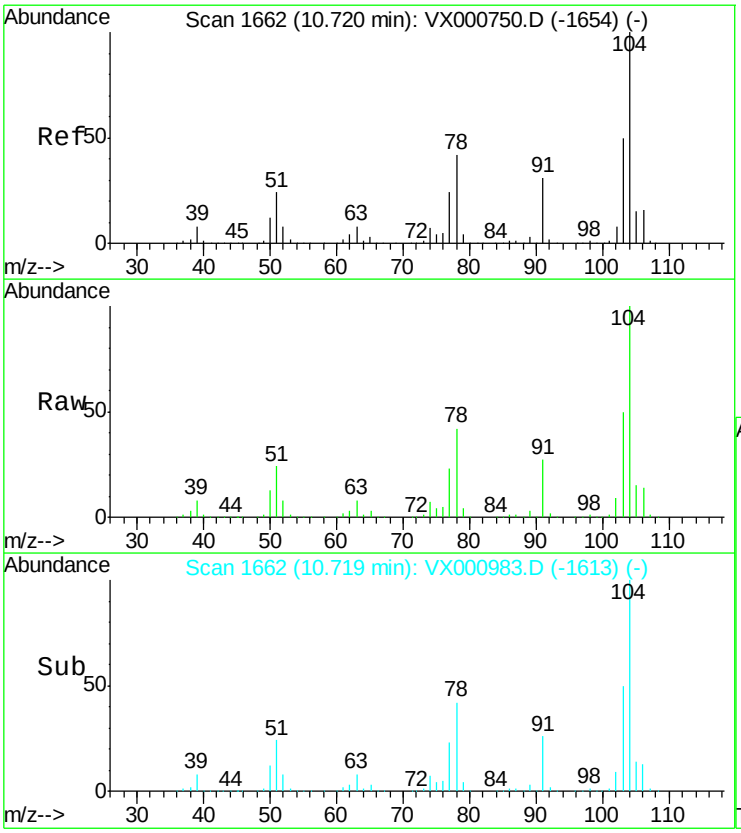
#69
o-Xylene
Concen: 47.37 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 251245

Ion	Ratio	Lower	Upper
106	100		
91	210.7	105.0	315.0

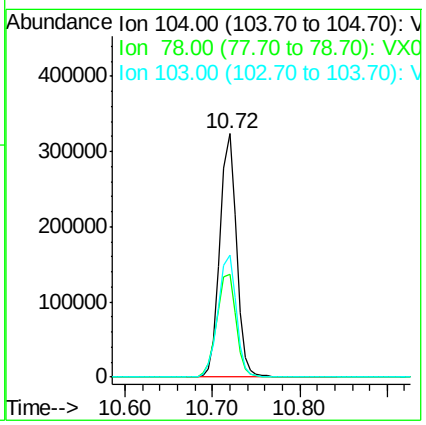


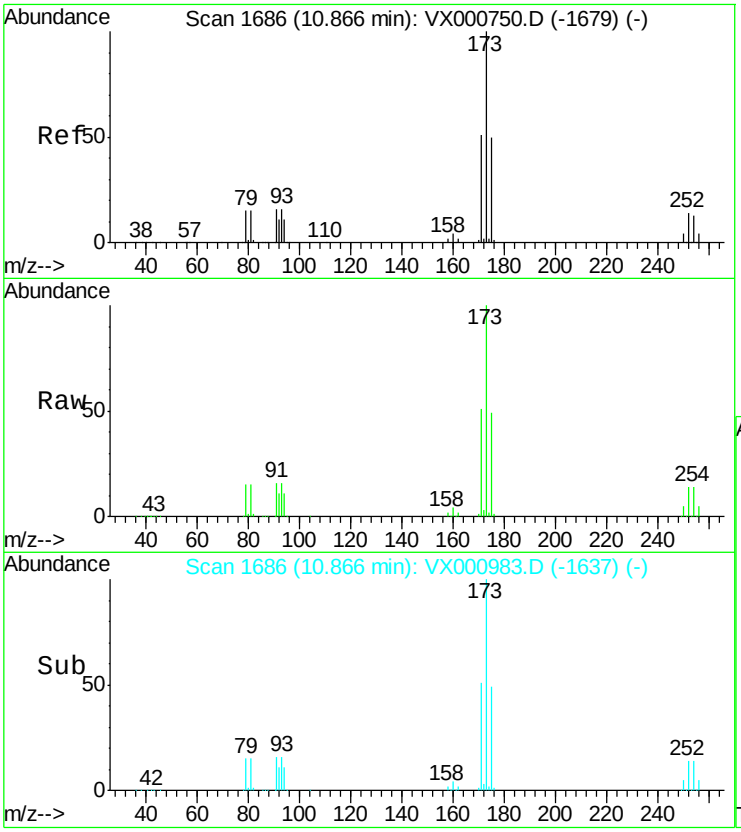


#70
Styrene
Concen: 47.60 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion:104 Resp: 425604

Ion	Ratio	Lower	Upper
104	100		
78	49.0	39.0	58.6
103	55.0	44.1	66.1



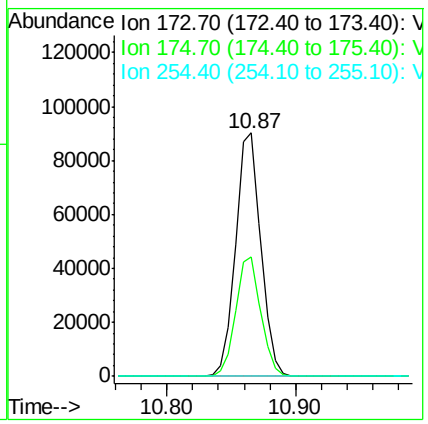


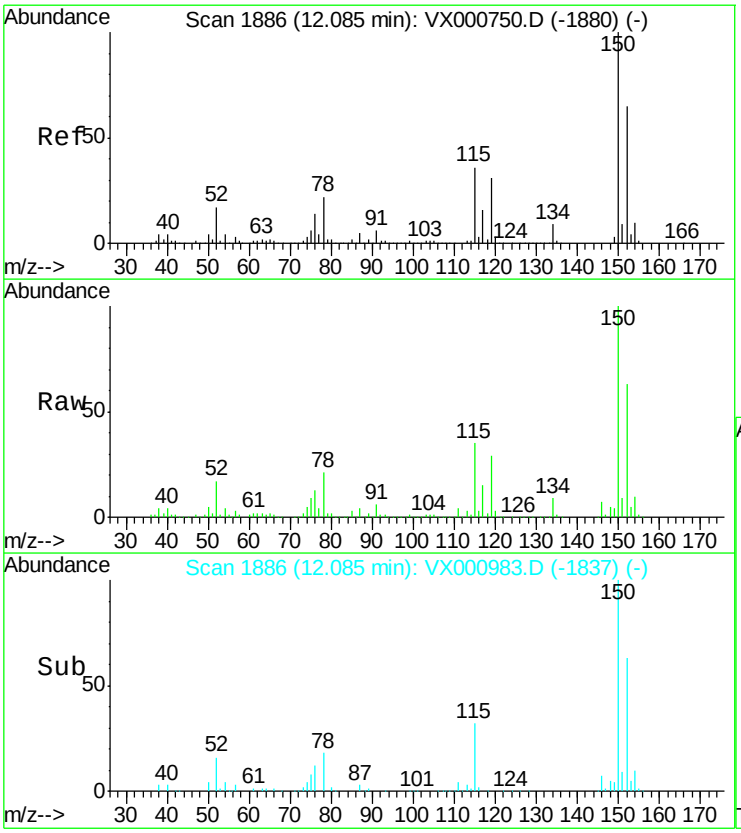
#71
Bromoform
Concen: 42.08 ug/l
RT: 10.87 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 122613

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.5	73.5
254	0.2	0.2	0.2#

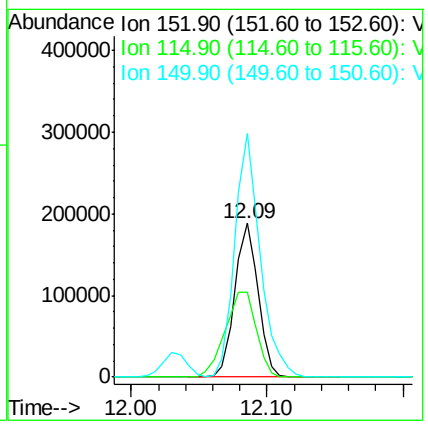


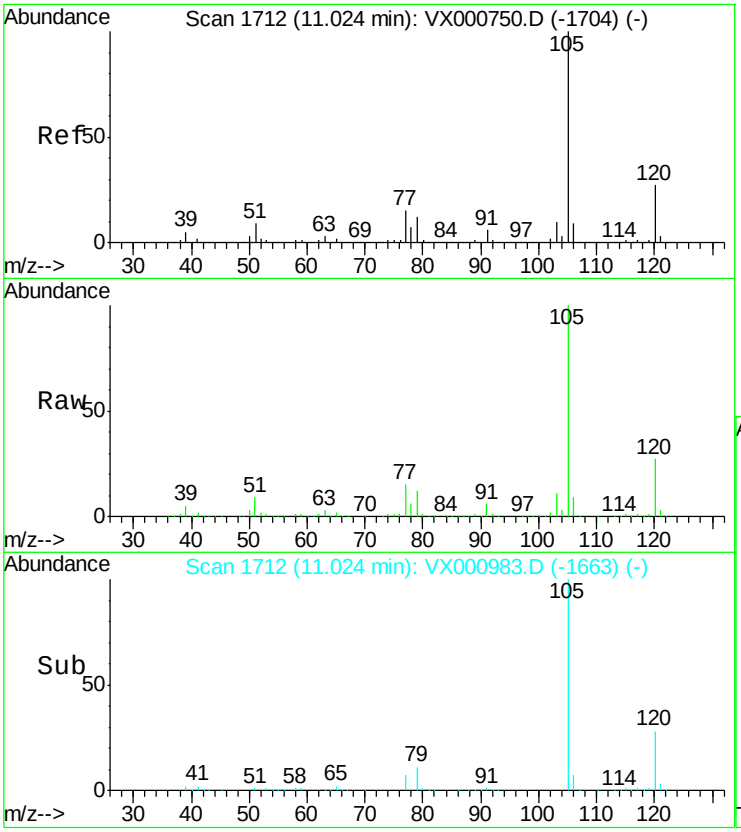


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion:152 Resp: 224162

Ion	Ratio	Lower	Upper
152	100		
115	74.6	37.9	113.7
150	173.1	0.0	348.0



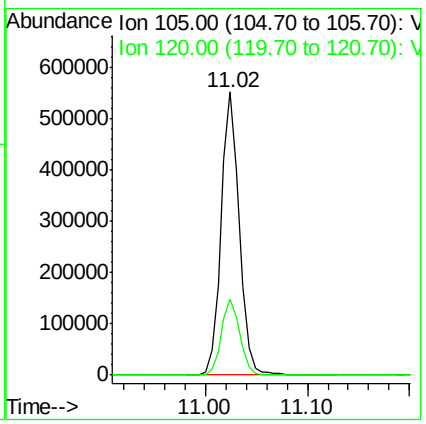


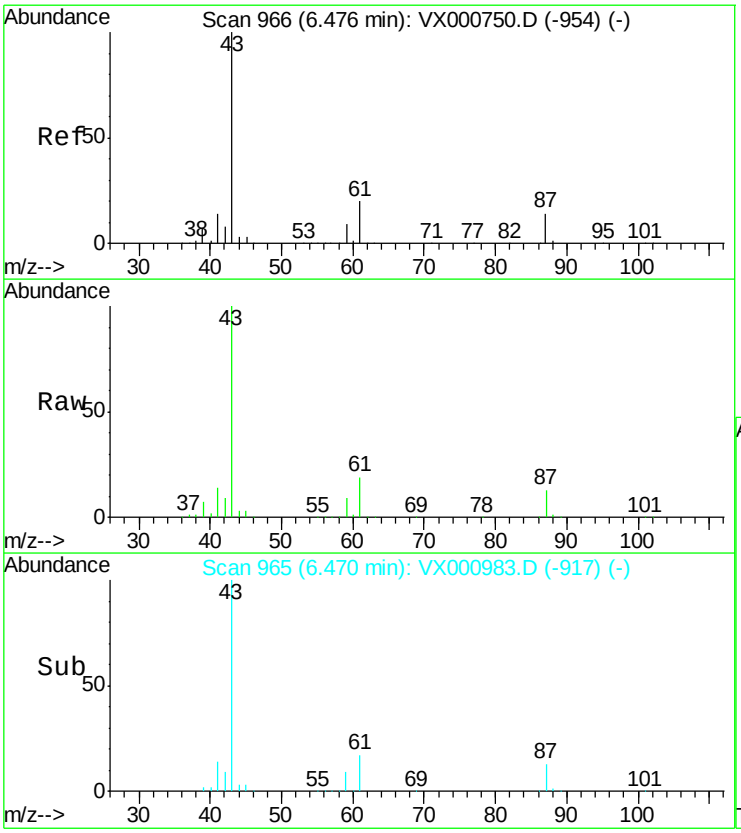
#73
Isopropylbenzene
Concen: 48.24 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 686058

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.7	41.0

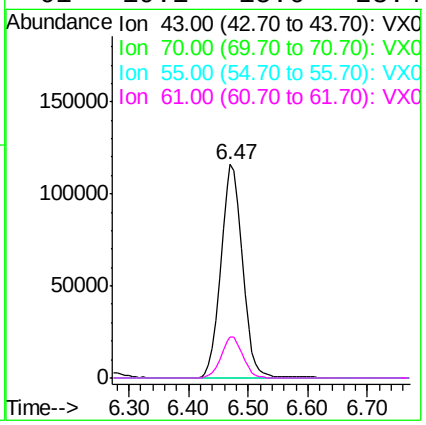


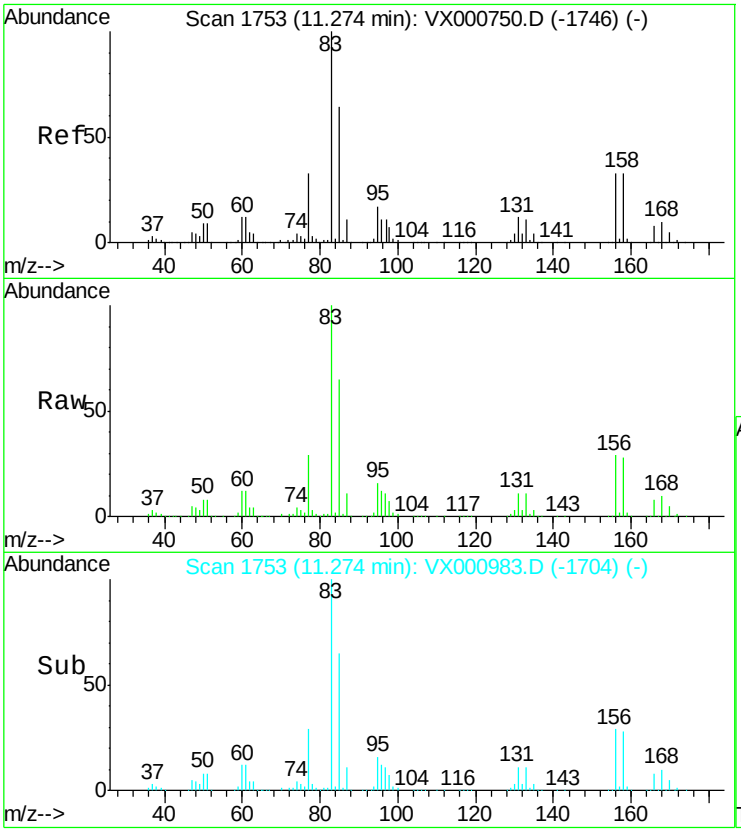


#74
N-amyl acetate
Concen: 45.80 ug/l
RT: 6.47 min Scan# 965
Delta R.T. -0.01 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion: 43 Resp: 293328

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.1	0.0	0.0#
61	19.1	15.6	23.4



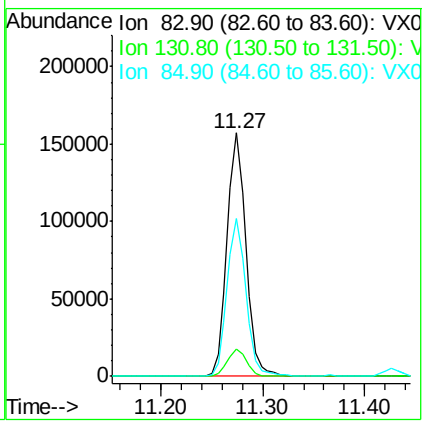


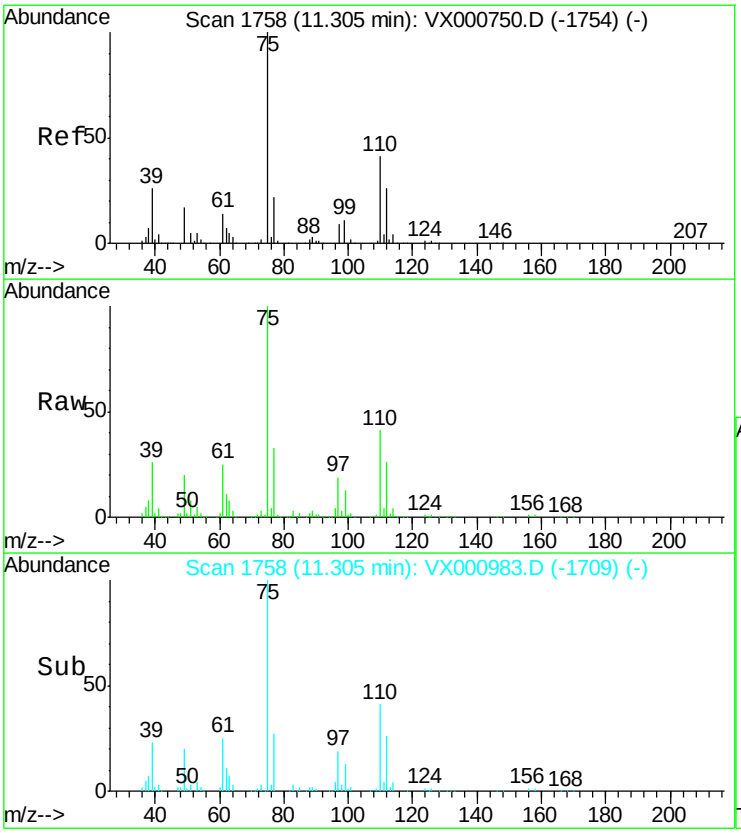
#75
1,1,2,2-Tetrachloroethane
Concen: 48.65 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 200793

Ion	Ratio	Lower	Upper
83	100		
131	11.5	6.0	18.0
85	65.1	32.3	96.8

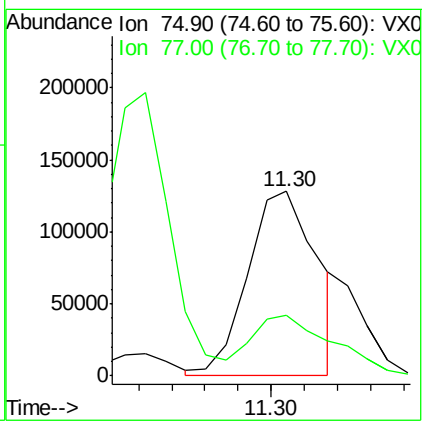


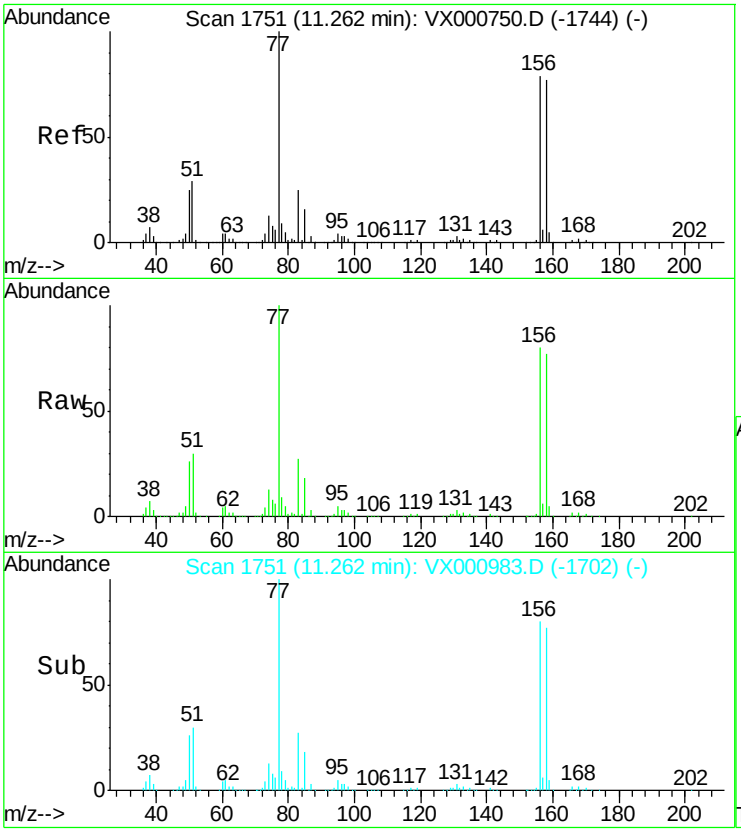


#76
1,2,3-Trichloropropane
Concen: 48.25 ug/l m
RT: 11.30 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion: 75 Resp: 186523

Ion	Ratio	Lower	Upper
75	100		
77	38.5	20.5	61.5



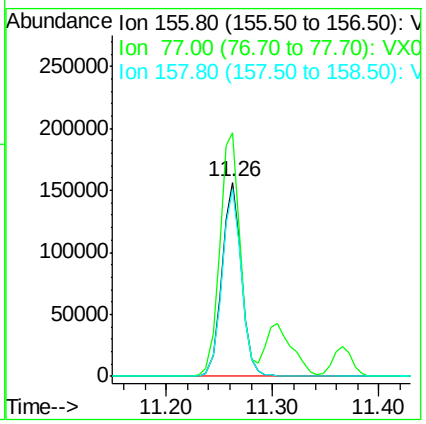


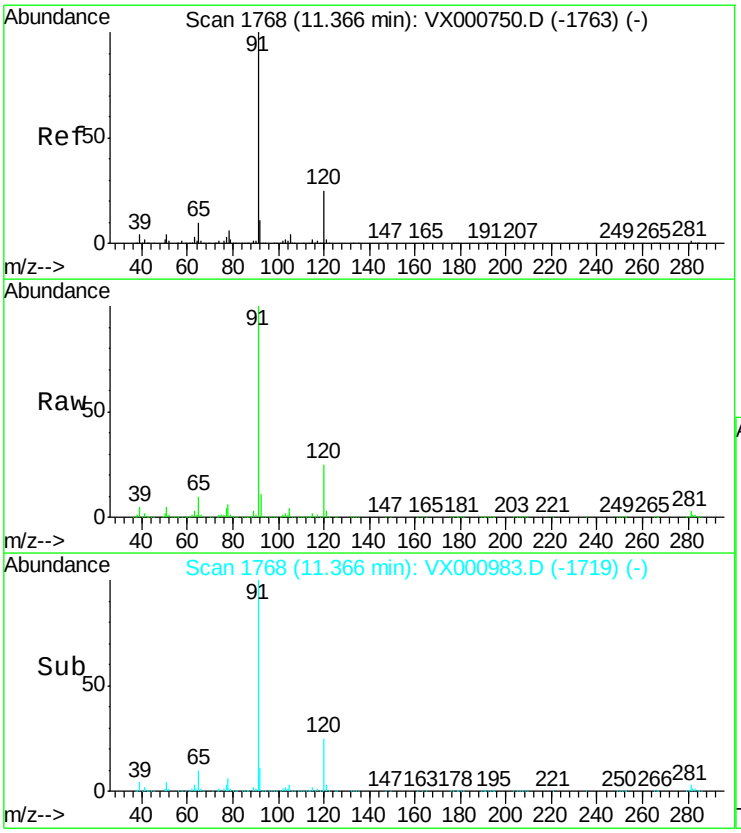
#77
Bromobenzene
Concen: 47.87 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 199511

Ion	Ratio	Lower	Upper
156	100		
77	131.9	66.0	198.2
158	96.8	48.8	146.4

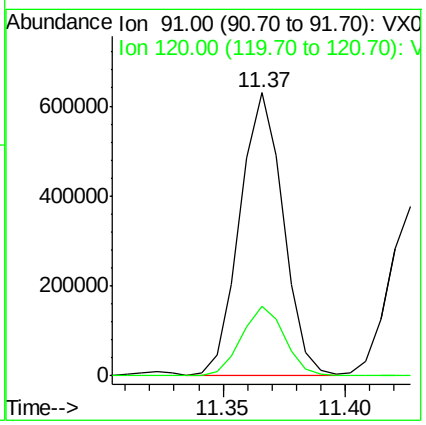


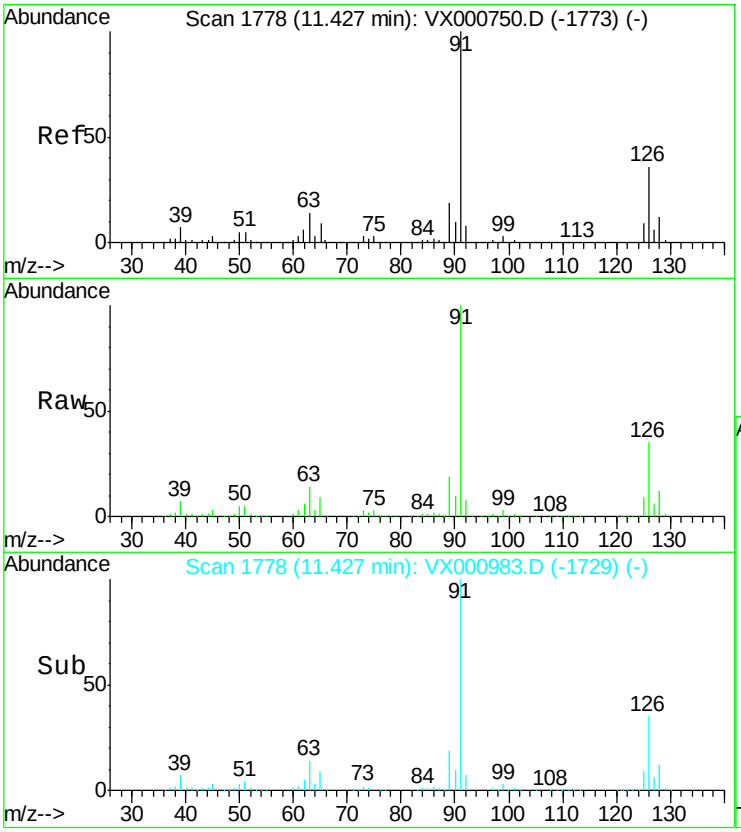


#78
n-propylbenzene
Concen: 47.48 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion: 91 Resp: 772246

Ion	Ratio	Lower	Upper
91	100		
120	24.8	12.6	37.6



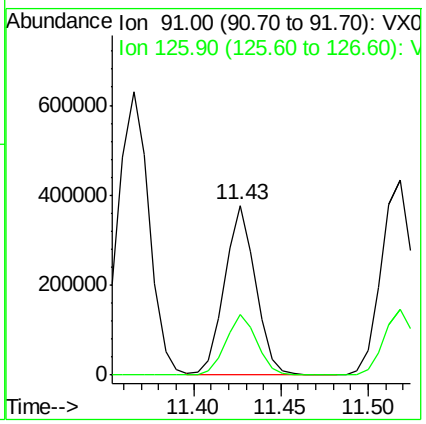


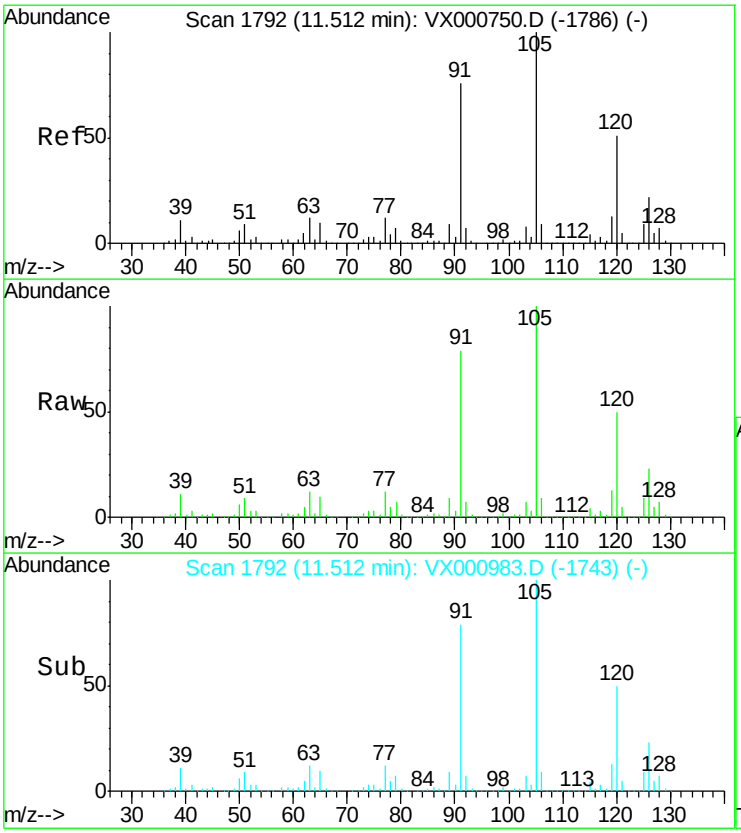
#79
2-Chlorotoluene
Concen: 47.93 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 460774

Ion	Ratio	Lower	Upper
91	100		
126	36.2	18.3	54.9

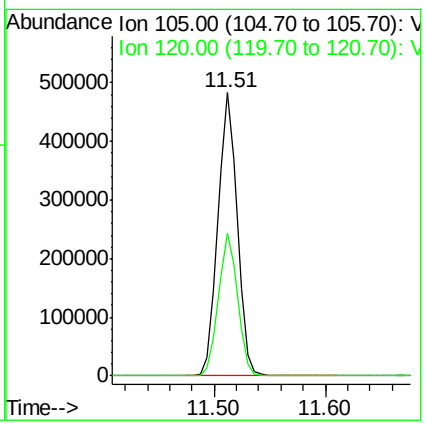


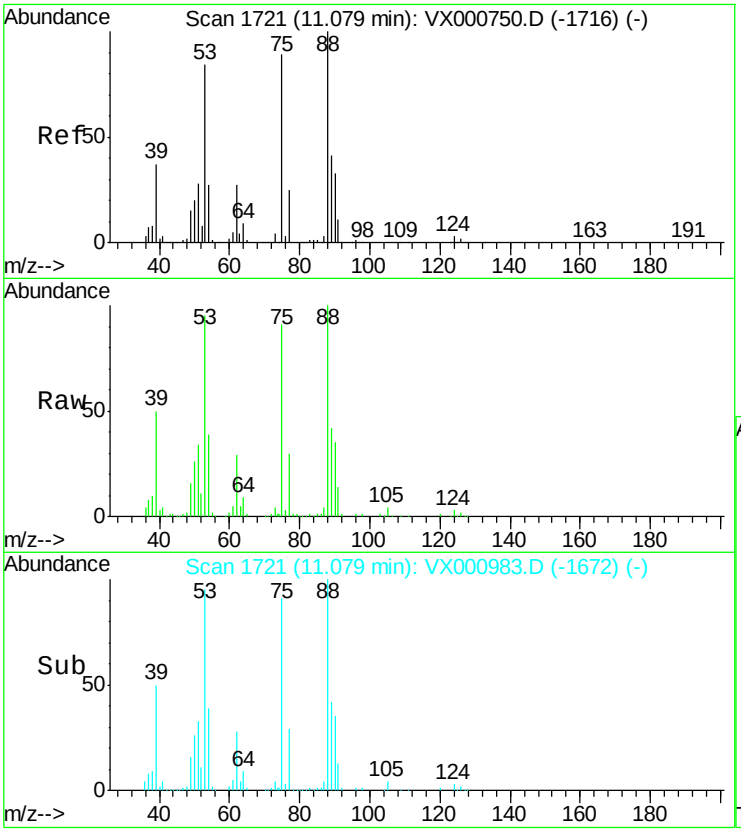


#80
1,3,5-Trimethylbenzene
Concen: 47.40 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion:105 Resp: 579704

Ion	Ratio	Lower	Upper
105	100		
120	50.2	25.0	75.0



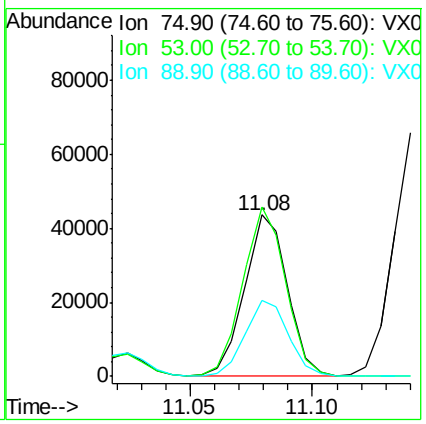


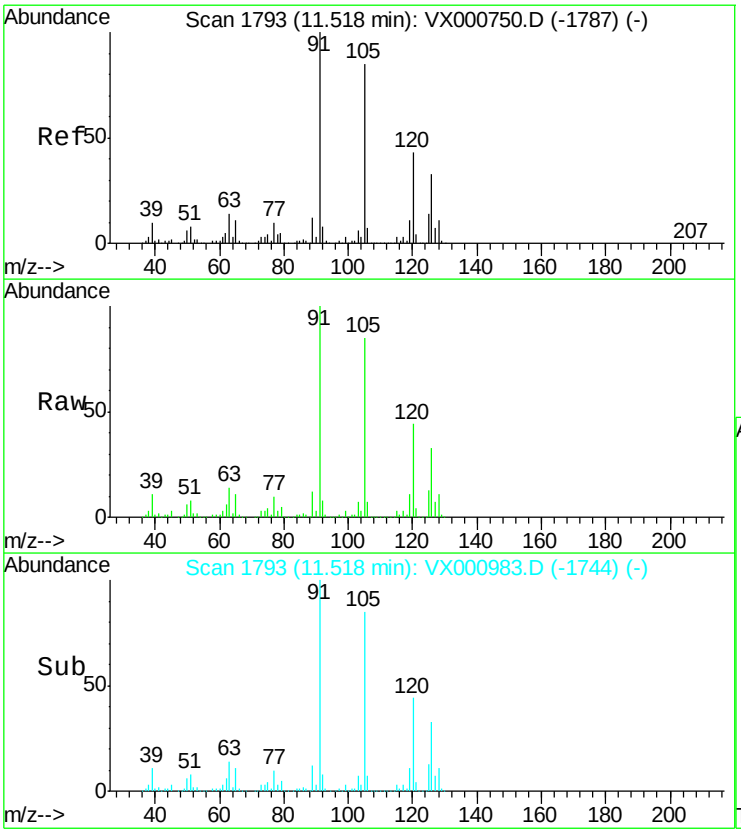
#81
trans-1,4-Dichloro-2-butene
Concen: 37.72 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 53018

Ion	Ratio	Lower	Upper
75	100		
53	105.8	75.4	113.0
89	47.9	40.9	61.3

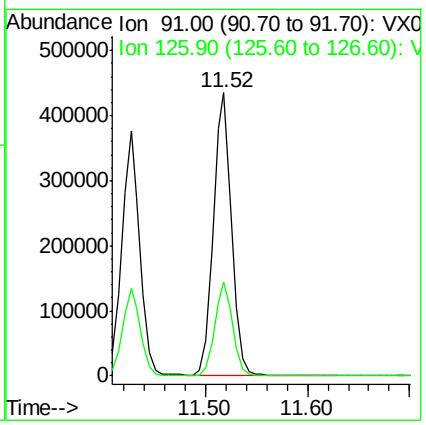


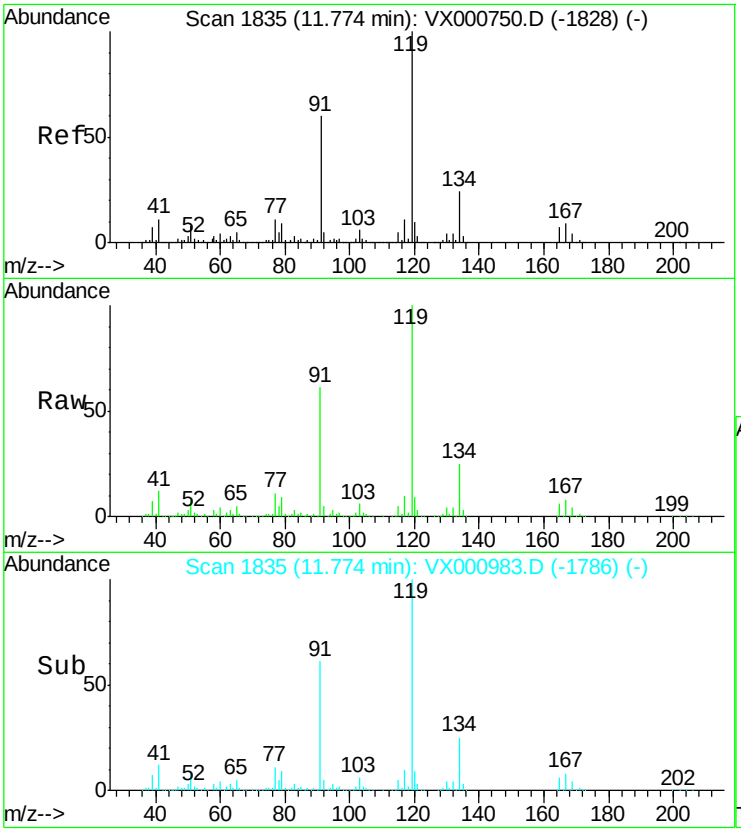


#82
4-Chlorotoluene
Concen: 47.13 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion: 91 Resp: 546862

Ion	Ratio	Lower	Upper
91	100		
126	32.4	16.2	48.6



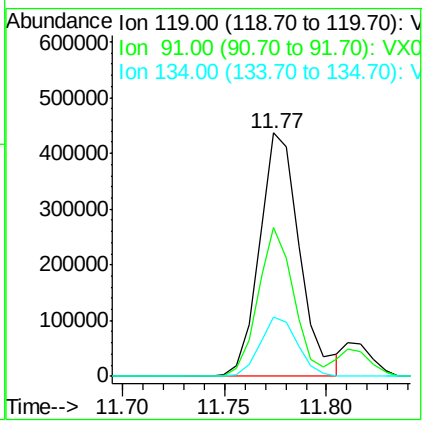


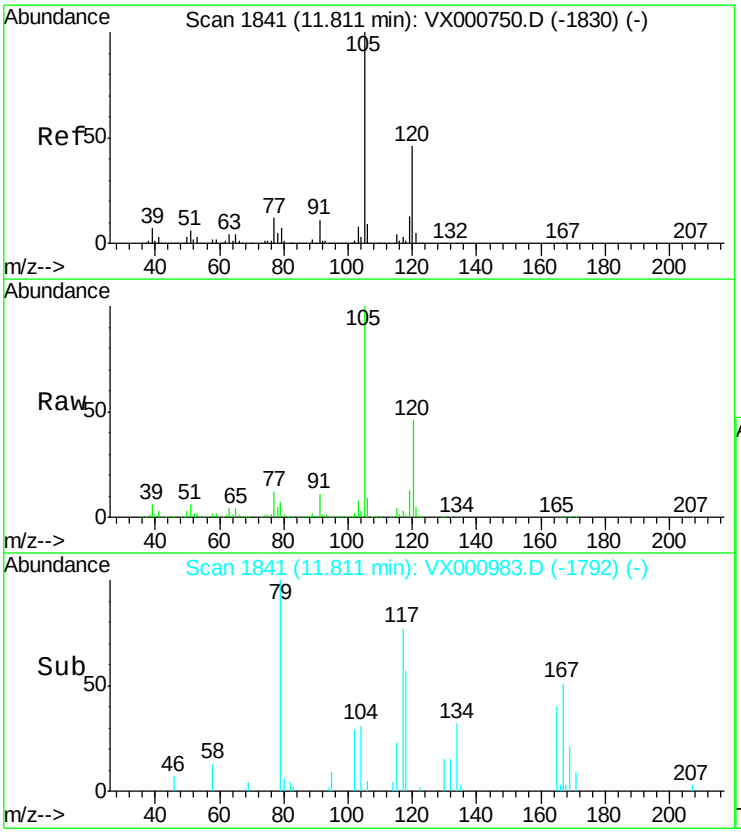
#83
tert-Butylbenzene
Concen: 47.77 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 597755

Ion	Ratio	Lower	Upper
119	100		
91	54.5	26.8	80.3
134	23.2	11.5	34.4

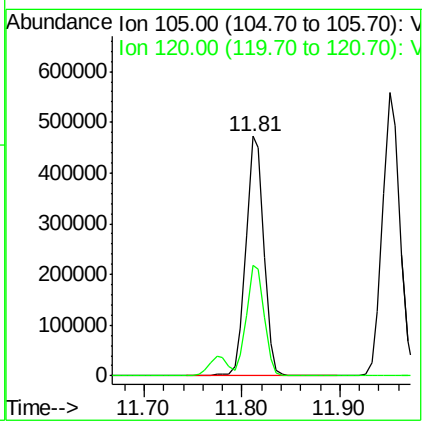


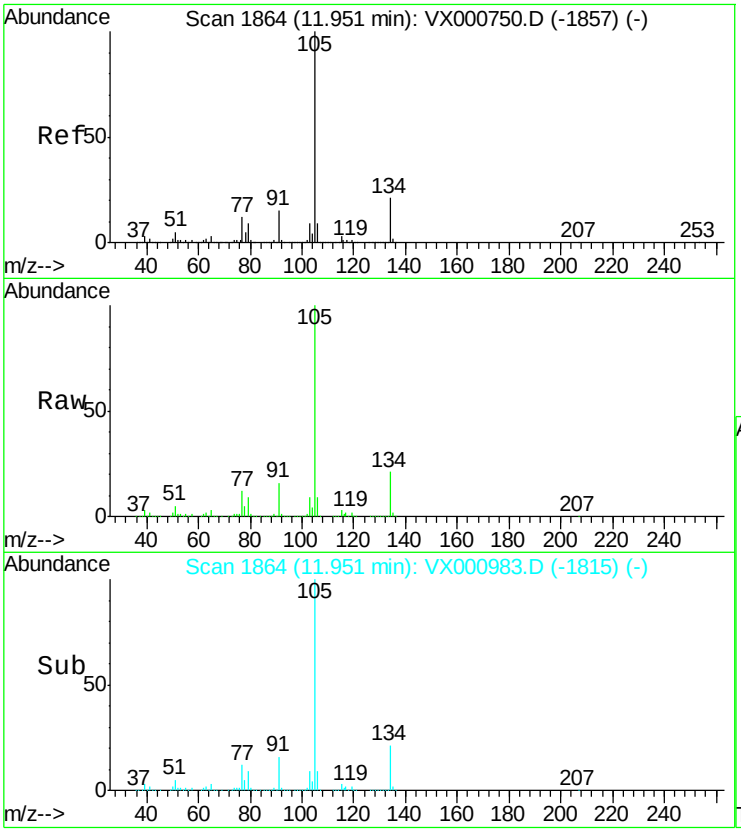


#84
1,2,4-Trimethylbenzene
Concen: 47.39 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion:105 Resp: 598376

Ion	Ratio	Lower	Upper
105	100		
120	45.5	23.1	69.3



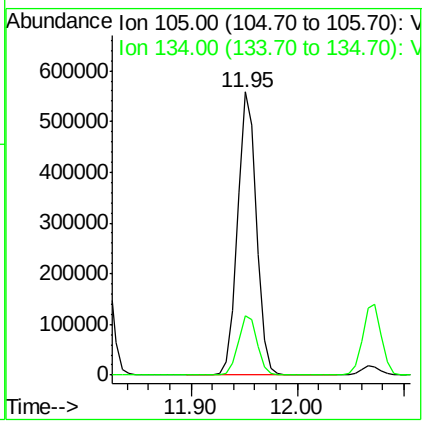


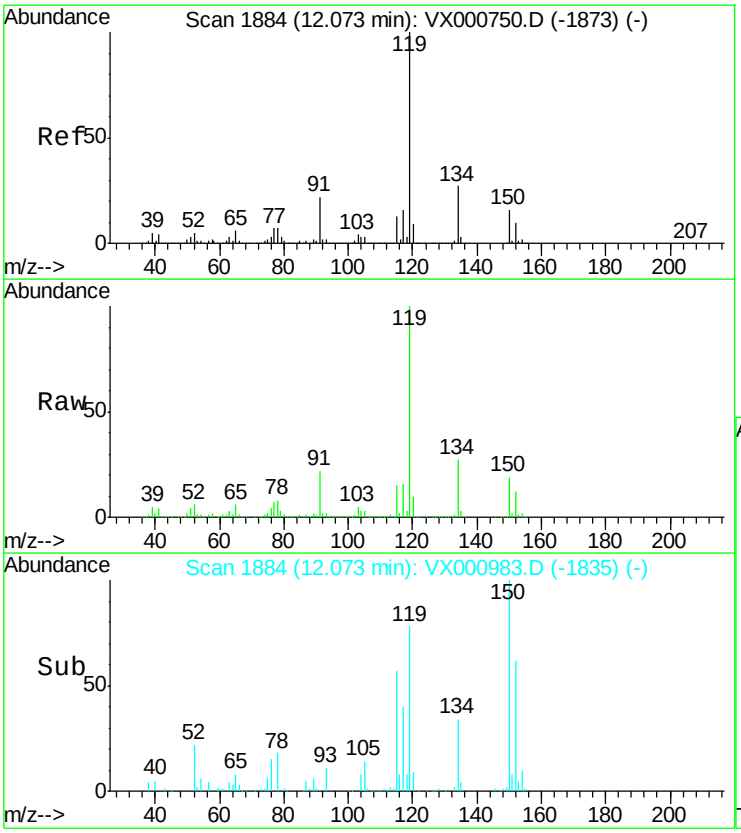
#85
sec-Butylbenzene
Concen: 46.99 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 693608

Ion	Ratio	Lower	Upper
105	100		
134	21.4	10.8	32.4

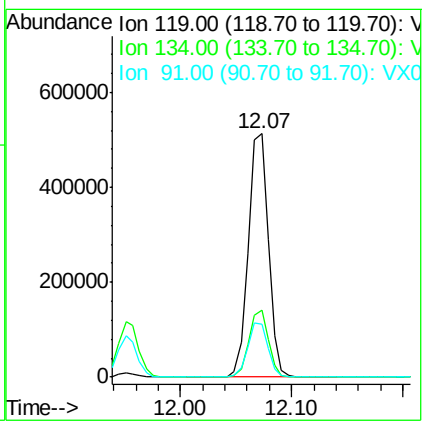


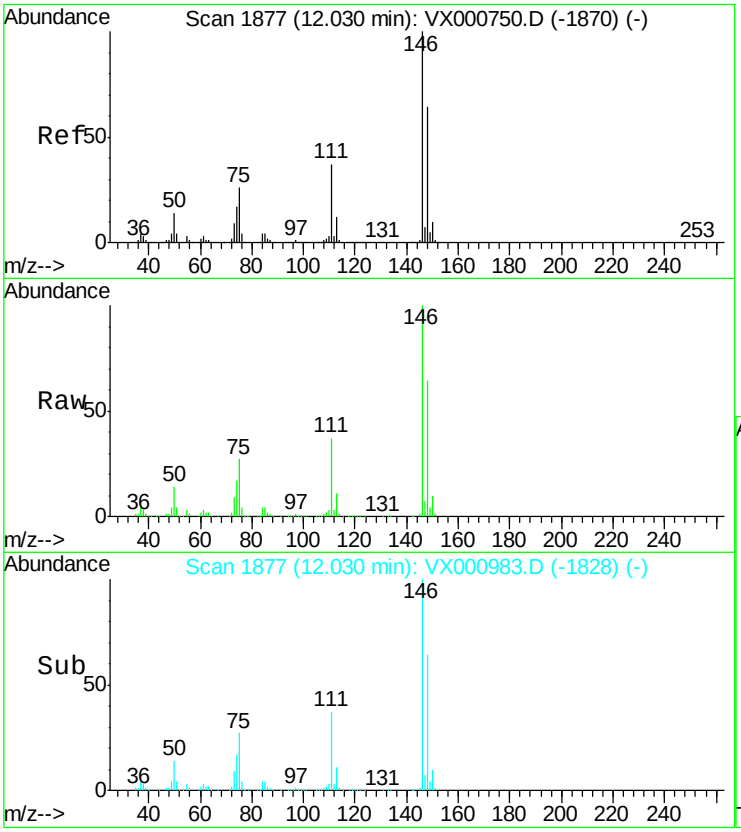


#86
p-Isopropyltoluene
Concen: 46.77 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion:119 Resp: 643835

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.6	40.7
91	22.3	11.2	33.5



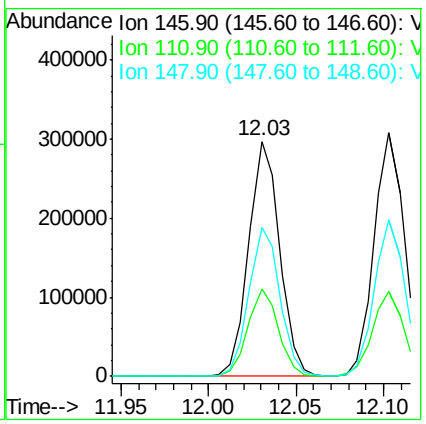


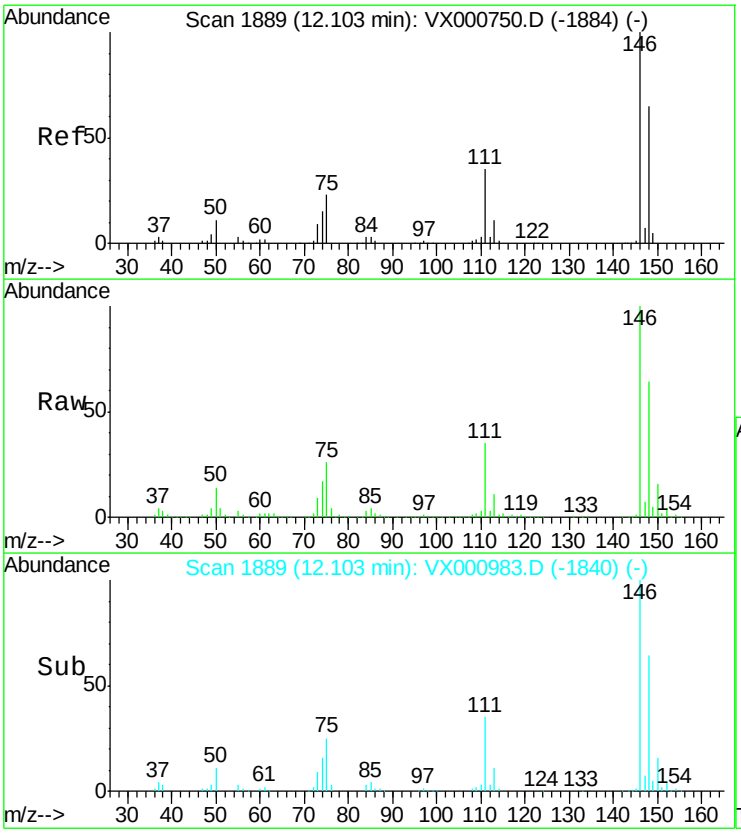
#87
1,3-Dichlorobenzene
Concen: 47.51 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 366465

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.3	54.8
148	63.9	32.2	96.6

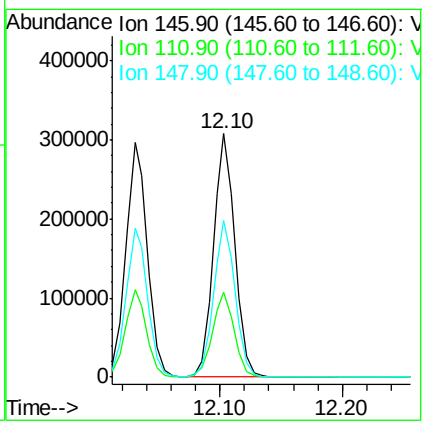


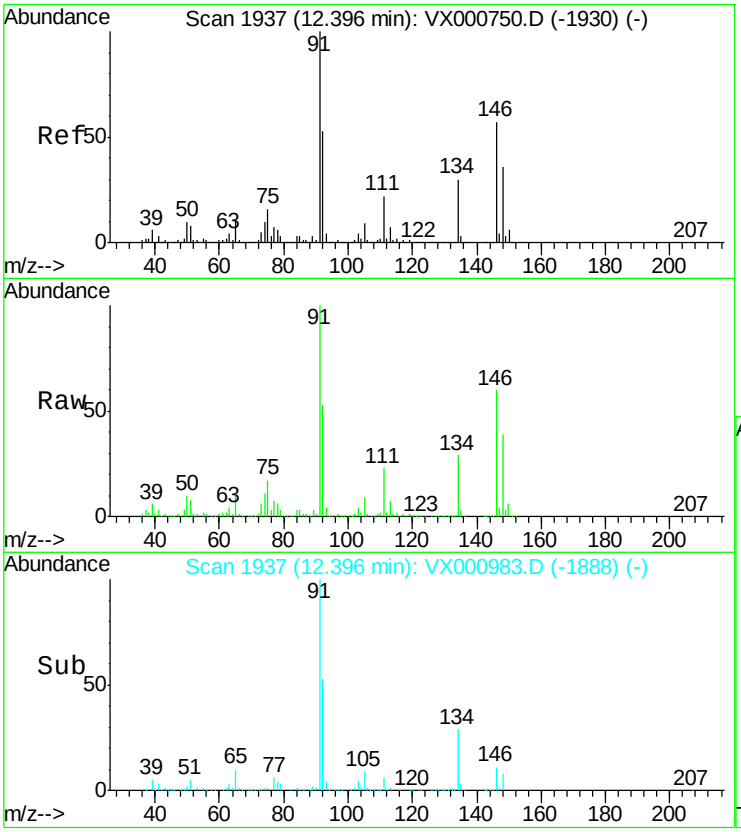


#88
1,4-Dichlorobenzene
Concen: 47.41 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion:146 Resp: 374809

Ion	Ratio	Lower	Upper
146	100		
111	35.4	17.9	53.8
148	64.3	32.6	97.7



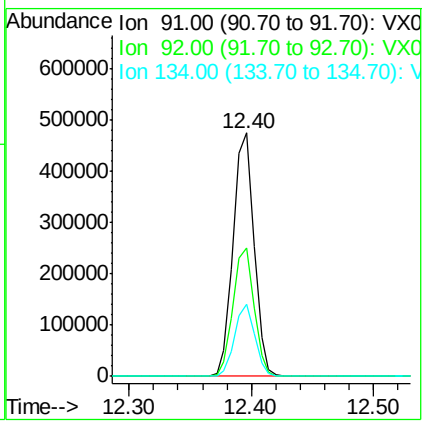


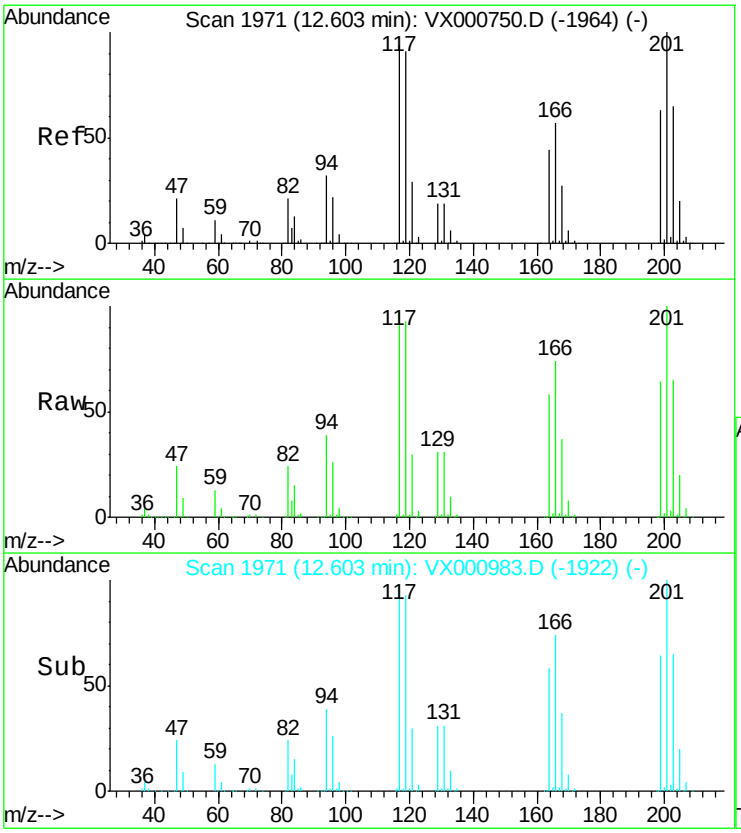
#89
n-Butylbenzene
Concen: 45.76 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 555941

Ion	Ratio	Lower	Upper
91	100		
92	53.1	26.5	79.5
134	28.5	14.5	43.5

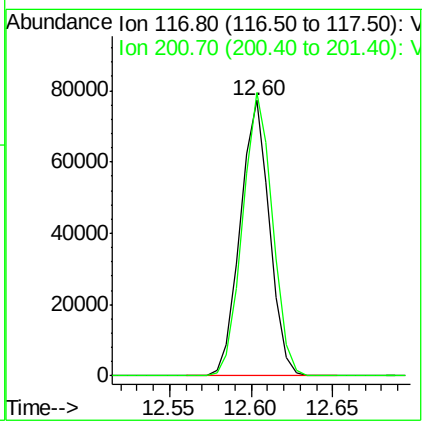


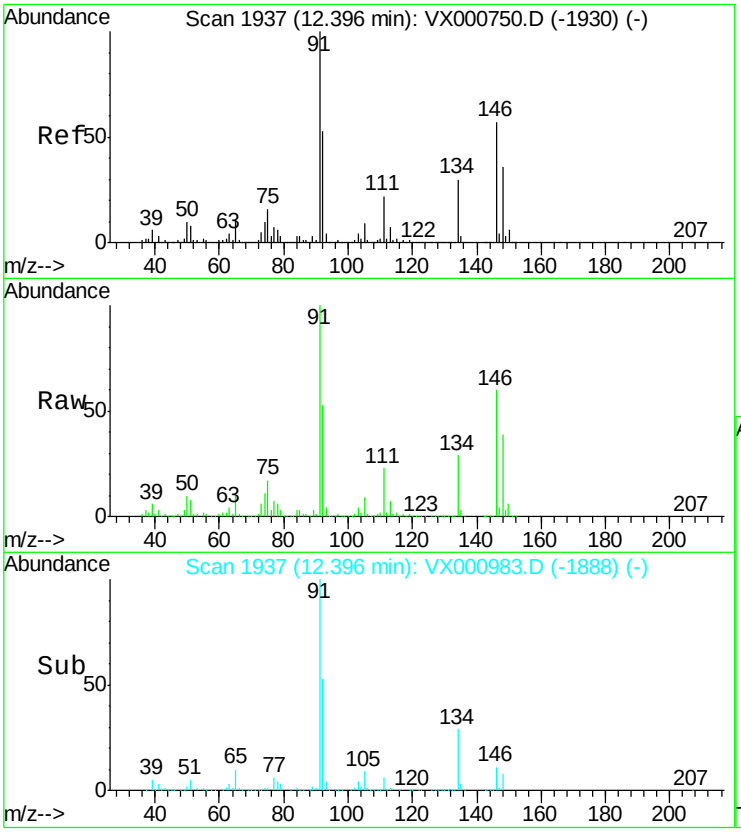


#90
Hexachloroethane
Concen: 41.55 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion:117 Resp: 96767

Ion	Ratio	Lower	Upper
117	100		
201	104.4	52.9	158.7



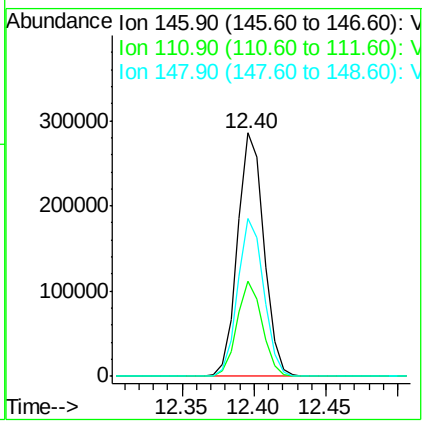


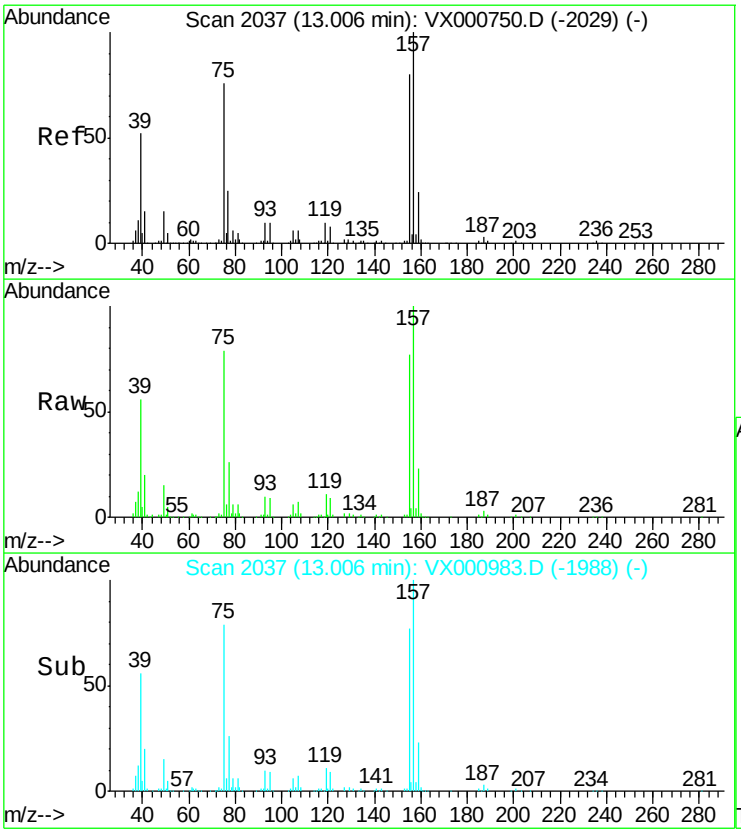
#91
1,2-Dichlorobenzene
Concen: 48.73 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 362891

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.9	56.7
148	64.0	32.0	96.2

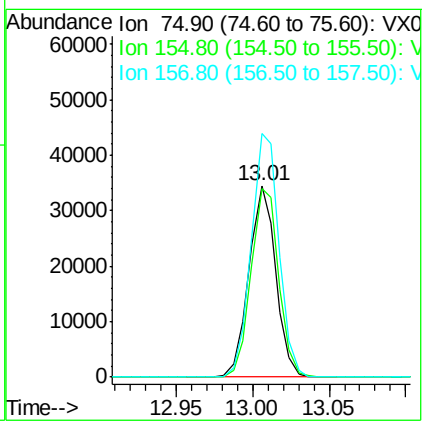


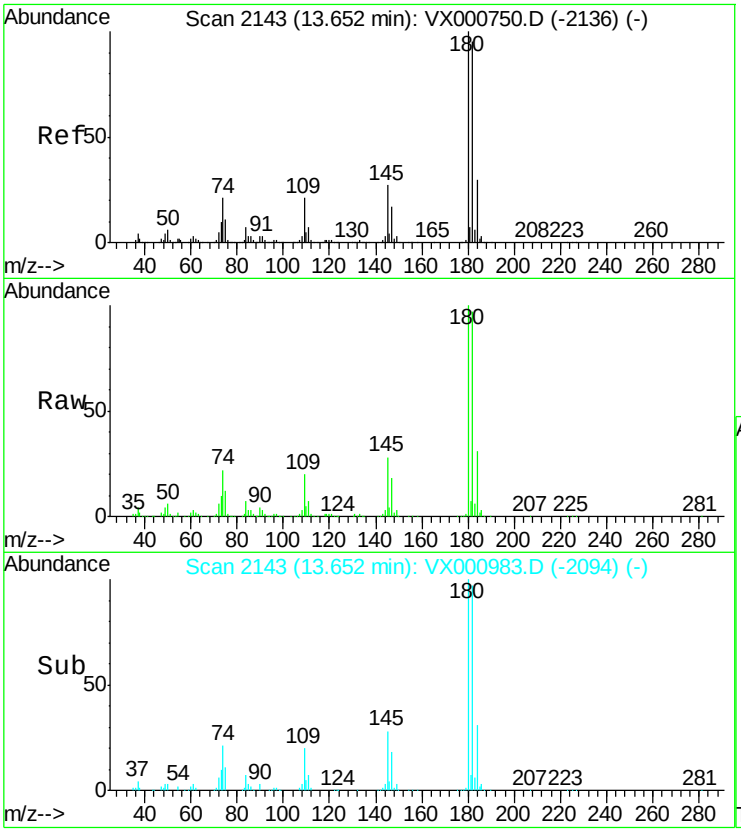


#92
1,2-Dibromo-3-Chloropropane
Concen: 40.71 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion: 75 Resp: 42097

Ion	Ratio	Lower	Upper
75	100		
155	101.5	51.9	155.8
157	131.4	66.6	199.8



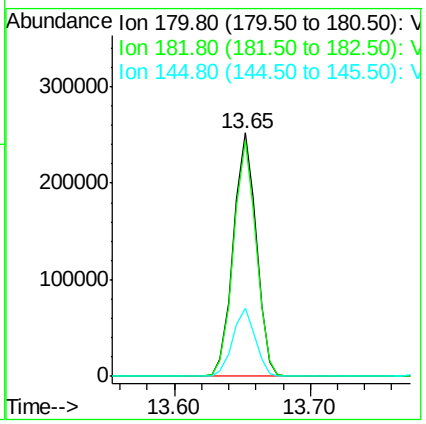


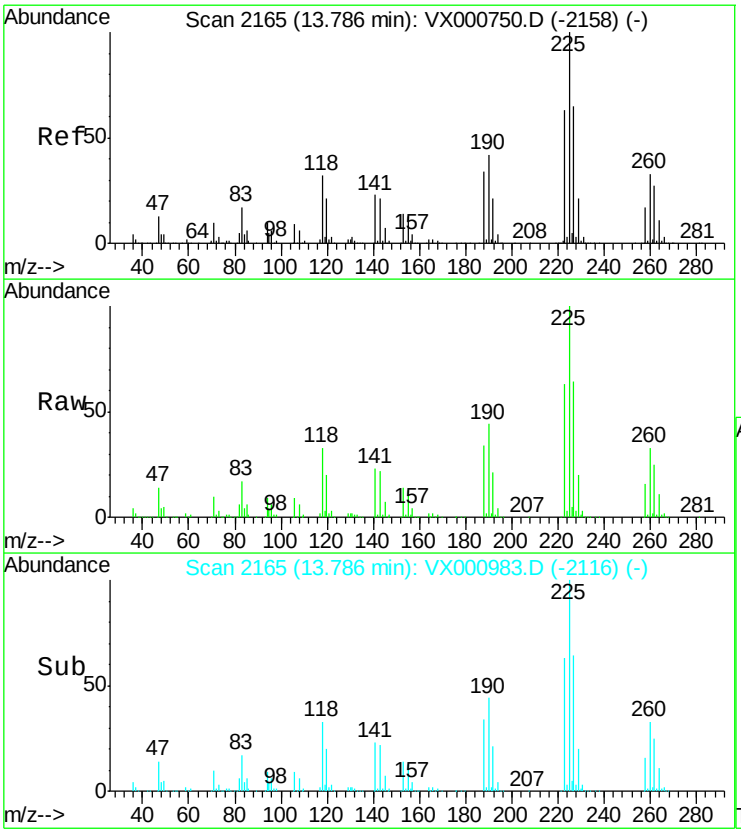
#93
1,2,4-Trichlorobenzene
Concen: 46.50 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 295470

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.5	142.5
145	27.7	13.8	41.4

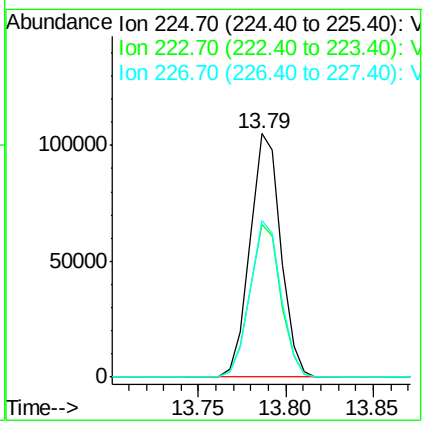


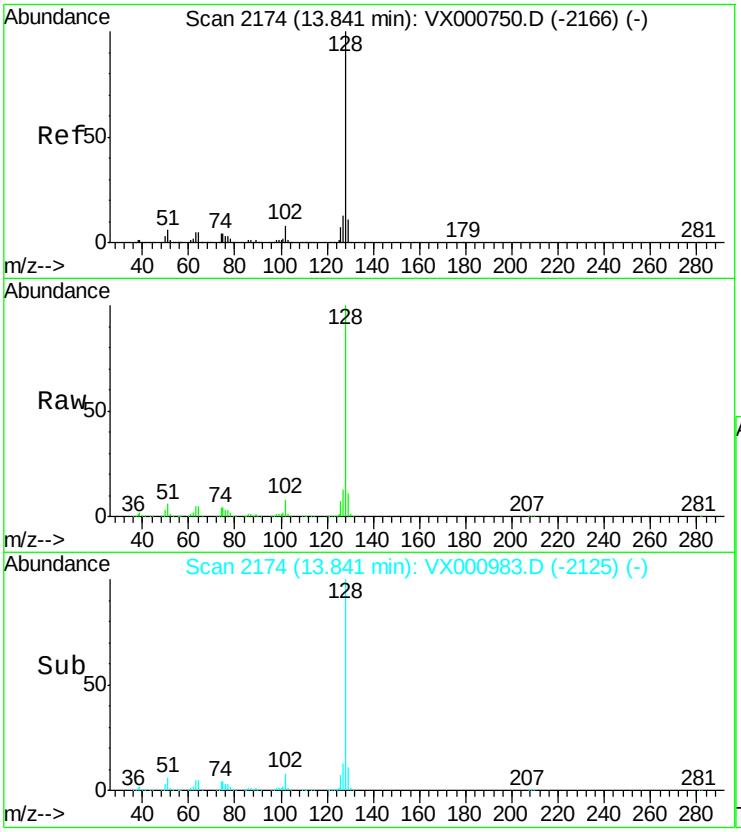


#94
Hexachlorobutadiene
Concen: 41.17 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion:225 Resp: 128650

Ion	Ratio	Lower	Upper
225	100		
223	62.8	31.2	93.6
227	64.2	32.3	96.9



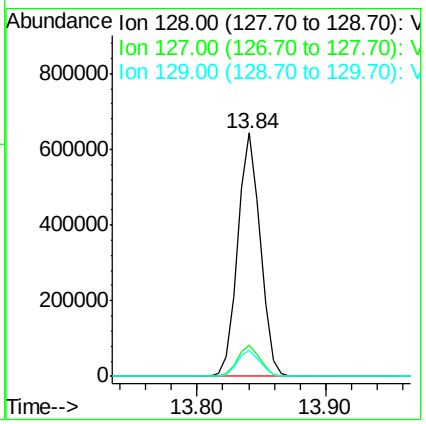


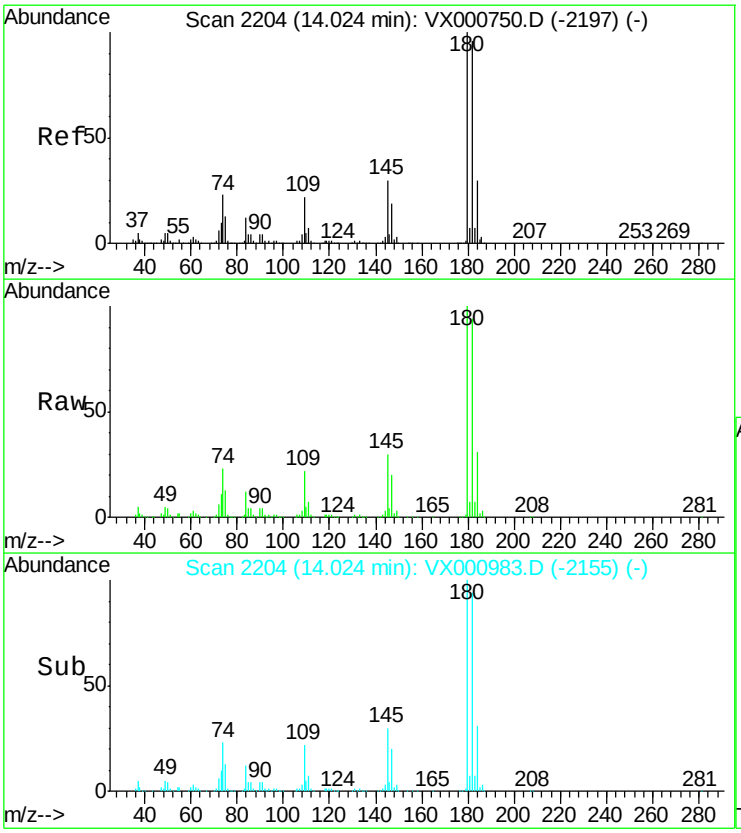
#95
Naphthalene
Concen: 47.56 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 775705

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.4	15.6
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 46.74 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. -0.00 min
Lab File: VX000983.D
Acq: 17 Apr 2018 23:12

Tgt Ion:180 Resp: 288489

Ion	Ratio	Lower	Upper
180	100		
182	95.5	48.4	145.2
145	29.0	14.6	43.8