Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX042419\
Data File : VX009144.D
Acq On : 24 Apr 2019 14:47
Operator : JC/SP
Sample : K2535-03MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S37-0016MSD

Quant Time: Apr 25 05:21:47 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X041519W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 17 06:47:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	176757	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	291210	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	255036	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	121213	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	130972	52.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.16%			
35) Dibromofluoromethane	5.50	113	98720	52.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.64%			
50) Toluene-d8	8.71	98	380114	51.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.00%			
62) 4-Bromofluorobenzene	11.13	95	134168	50.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.98%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	118552	58.231	ug/l	99
3) Chloromethane	1.32	50	138254	55.314	ug/l	98
4) Vinyl Chloride	1.41	62	137519	56.529	ug/l	98
5) Bromomethane	1.64	94	82708	53.962	ug/l	97
6) Chloroethane	1.71	64	82176	57.445	ug/l	98
7) Trichlorofluoromethane	1.92	101	167010	58.800	ug/l	100
8) Diethyl Ether	2.19	74	75302	57.972	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.38	101	105358	58.016	ug/l	98
10) Methyl Iodide	2.51	142	110867	55.321	ug/l	99
11) Tert butyl alcohol	3.06	59	166090	300.378	ug/l	98
12) 1,1-Dichloroethene	2.37	96	107428	56.675	ug/l	97
13) Acrolein	2.29	56	102129	213.767	ug/l	100
14) Allyl chloride	2.73	41	251018	60.699	ug/l	99
15) Acrylonitrile	3.15	53	423796	301.930	ug/l	100
16) Acetone	2.45	43	357860	277.029	ug/l	99
17) Carbon Disulfide	2.57	76	306433	54.888	ug/l	99
18) Methyl Acetate	2.78	43	187877	58.275	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	397576	58.866	ug/l	99
20) Methylene Chloride	2.85	84	121235	54.880	ug/l	97
21) trans-1,2-Dichloroethene	3.17	96	112683	55.734	ug/l	99
22) Diisopropyl ether	3.86	45	482169	60.002	ug/l	89
23) Vinyl Acetate	3.82	43	2099060	297.156	ug/l	99
24) 1,1-Dichloroethane	3.70	63	236817	58.707	ug/l	99
25) 2-Butanone	4.68	43	622254	301.359	ug/l	97
26) 2,2-Dichloropropane	4.59	77	167214	55.300	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	132090	57.544	ug/l	99
28) Bromochloromethane	5.02	49	92949	55.695	ug/l	99
29) Tetrahydrofuran	5.13	42	419906	303.834	ug/l	98
30) Chloroform	5.21	83	212326	58.821	ug/l	99
31) Cyclohexane	5.58	56	234567	59.122	ug/l	97
32) 1,1,1-Trichloroethane	5.49	97	176412	58.966	ug/l	99
36) 1,1-Dichloropropene	5.80	75	164876	54.744	ug/l	99
37) Ethyl Acetate	4.84	43	226496	58.444	ug/l	100
38) Carbon Tetrachloride	5.78	117	148401	58.122	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX042419\
Data File : VX009144.D
Acq On : 24 Apr 2019 14:47
Operator : JC/SP
Sample : K2535-03MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S37-0016MSD

Quant Time: Apr 25 05:21:47 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X041519W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 17 06:47:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	218181	59.500	ug/l		98
40) Benzene	6.14	78	507246	57.091	ug/l		99
41) Methacrylonitrile	5.04	41	133195	59.884	ug/l		99
42) 1,2-Dichloroethane	6.19	62	181265	57.593	ug/l		99
43) Isopropyl Acetate	6.45	43	363779	58.249	ug/l		100
44) Trichloroethene	7.21	130	118942	54.637	ug/l		99
45) 1,2-Dichloropropane	7.51	63	143185	58.090	ug/l		100
46) Dibromomethane	7.66	93	83142	57.959	ug/l		99
47) Bromodichloromethane	7.90	83	165861	58.950	ug/l		100
48) Methyl methacrylate	7.77	41	184806	59.888	ug/l		99
49) 1,4-Dioxane	7.74	88	58366	1010.537	ug/l		98
51) 4-Methyl-2-Pentanone	8.64	43	1189105	298.867	ug/l		99
52) Toluene	8.79	92	298984	56.149	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	190116	58.713	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	209921	57.898	ug/l		100
55) 1,1,2-Trichloroethane	9.21	97	123217	58.386	ug/l		99
56) Ethyl methacrylate	9.18	69	221796	58.612	ug/l		99
57) 1,3-Dichloropropane	9.37	76	216334	57.573	ug/l		100
59) 2-Hexanone	9.49	43	910315	296.762	ug/l		99
60) Dibromochloromethane	9.59	129	121901	60.269	ug/l		99
61) 1,2-Dibromoethane	9.67	107	124816	57.305	ug/l		98
64) Tetrachloroethene	9.34	164	99600	51.408	ug/l		99
65) Chlorobenzene	10.14	112	300782	55.875	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	111443	58.766	ug/l		100
67) Ethyl Benzene	10.25	91	562067	57.117	ug/l		99
68) m/p-Xylenes	10.36	106	405043	113.257	ug/l		98
69) o-Xylene	10.70	106	198920	57.164	ug/l		100
70) Styrene	10.71	104	347305	57.594	ug/l		99
71) Bromoform	10.85	173	90940	60.192	ug/l	#	100
73) Isopropylbenzene	11.02	105	527812	57.447	ug/l		100
74) N-amyl acetate	10.90	43	304464	57.714	ug/l		100
75) 1,1,2,2-Tetrachloroethane	11.27	83	195205	58.148	ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	234619	79.269	ug/l		79
77) Bromobenzene	11.26	156	128287	55.340	ug/l		99
78) n-propylbenzene	11.36	91	615798	58.394	ug/l		100
79) 2-Chlorotoluene	11.42	91	356755	56.140	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	447687	58.066	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	67080	58.184	ug/l		98
82) 4-Chlorotoluene	11.51	91	416877	56.485	ug/l		100
83) tert-Butylbenzene	11.77	119	427313	57.727	ug/l		100
84) 1,2,4-Trimethylbenzene	11.80	105	447257	56.989	ug/l		100
85) sec-Butylbenzene	11.94	105	514458	58.273	ug/l		100
86) p-Isopropyltoluene	12.06	119	465732	57.379	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	223305	55.038	ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	224148	54.499	ug/l		100
89) n-Butylbenzene	12.38	91	432753	57.249	ug/l		100
90) Hexachloroethane	12.60	117	79645	59.486	ug/l		100
91) 1,2-Dichlorobenzene	12.39	146	227339	56.743	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	44587	58.334	ug/l		99
93) 1,2,4-Trichlorobenzene	13.65	180	161759	55.931	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX042419\
Data File : VX009144.D
Acq On : 24 Apr 2019 14:47
Operator : JC/SP
Sample : K2535-03MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S37-0016MSD

Quant Time: Apr 25 05:21:47 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X041519W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 17 06:47:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.78	225	80234	55.623	ug/l	100
95) Naphthalene	13.83	128	539317	58.205	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	160206	56.142	ug/l	99

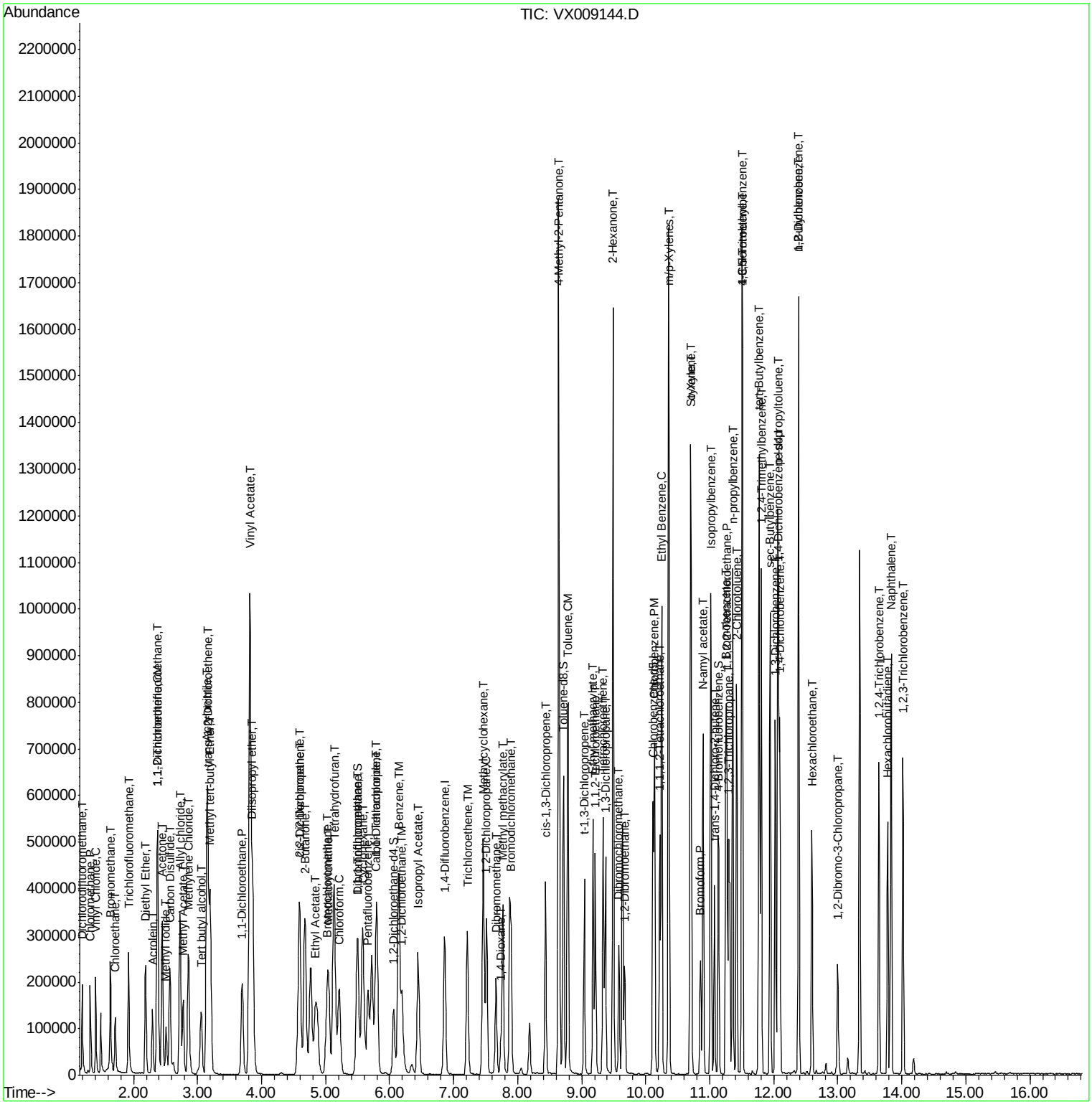
(#) = qualifier out of range (m) = manual integration (+) = signals summed

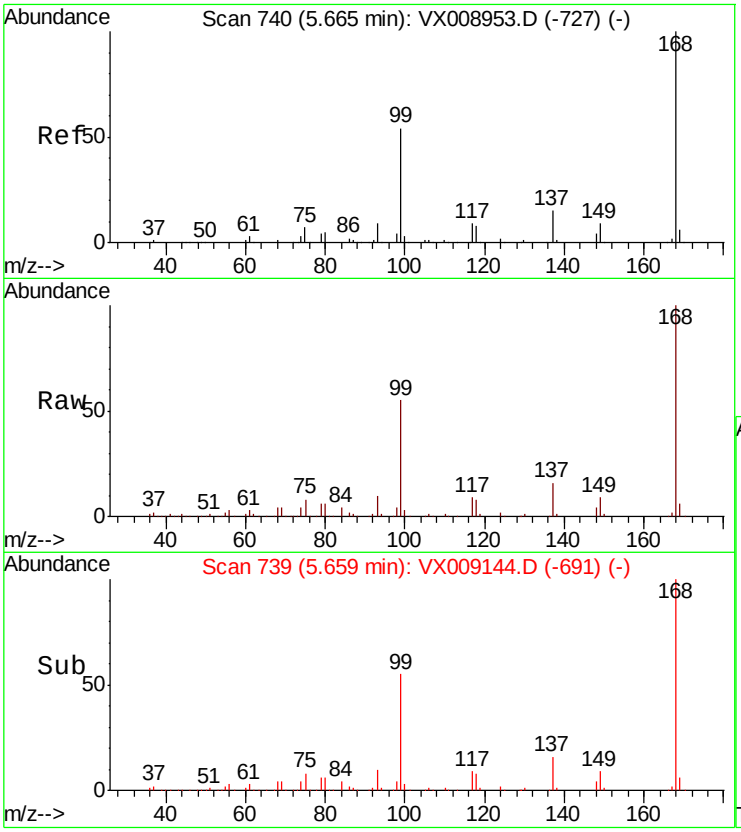
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX042419\
Data File : VX009144.D
Acq On : 24 Apr 2019 14:47
Operator : JC/SP
Sample : K2535-03MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Quant Time: Apr 25 05:21:47 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X041519W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 17 06:47:58 2019
Response via : Initial Calibration



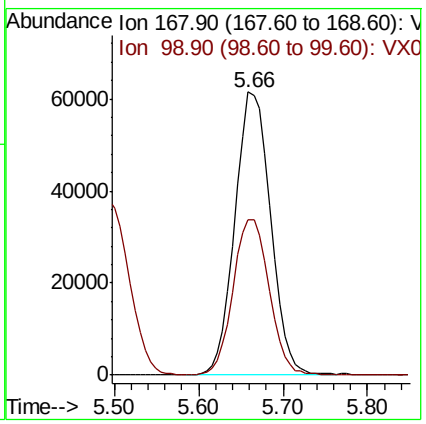


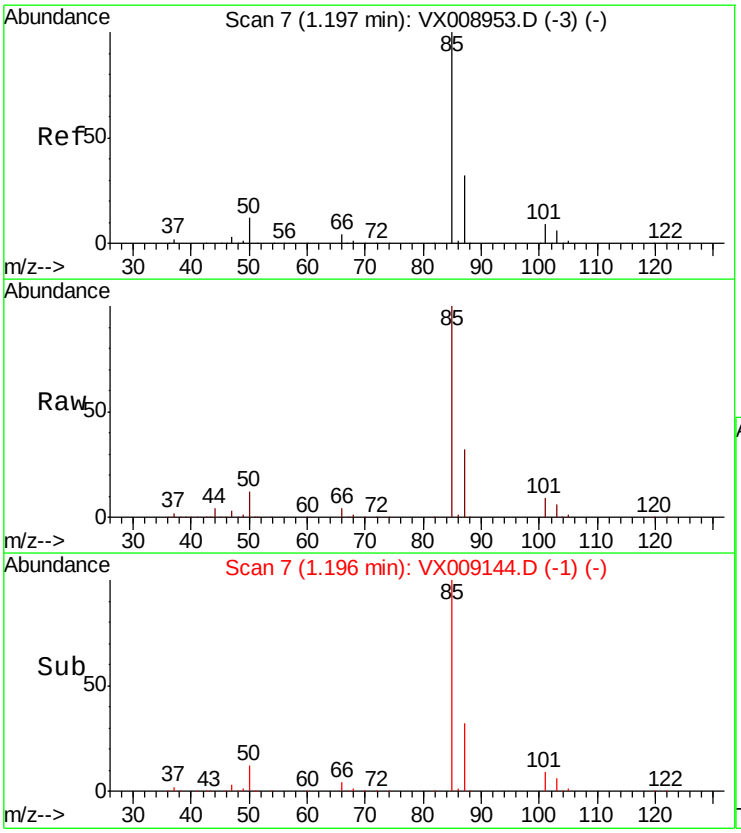
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion:168 Resp: 176757

Ion	Ratio	Lower	Upper
168	100		
99	54.7	43.0	64.6

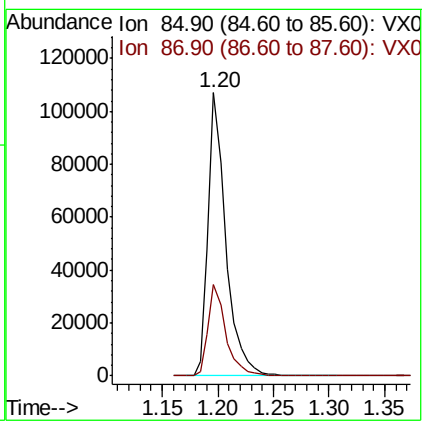


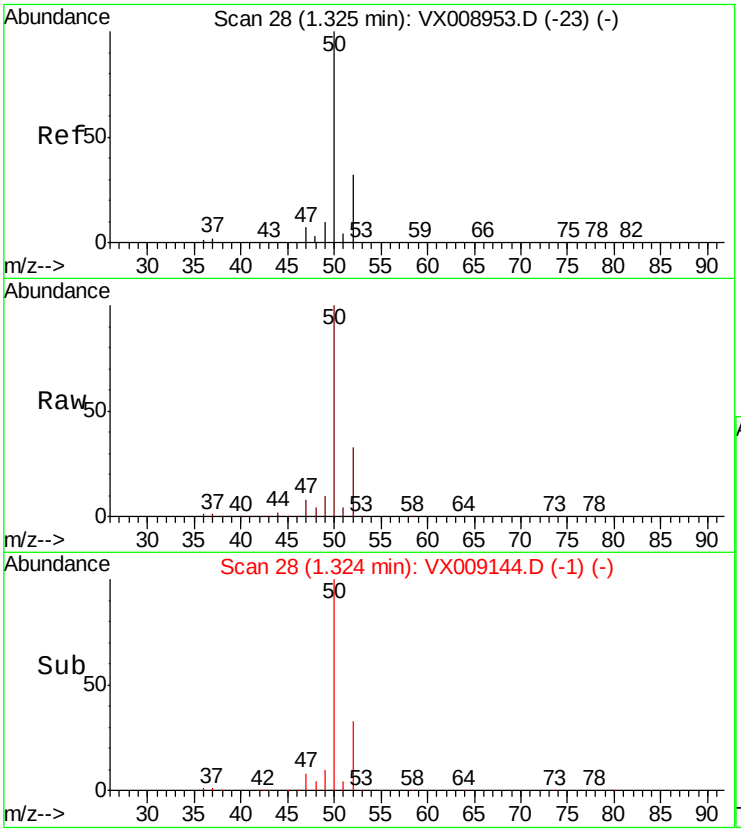


#2
Dichlorodifluoromethane
Concen: 58.231 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion: 85 Resp: 118552

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.0	47.9



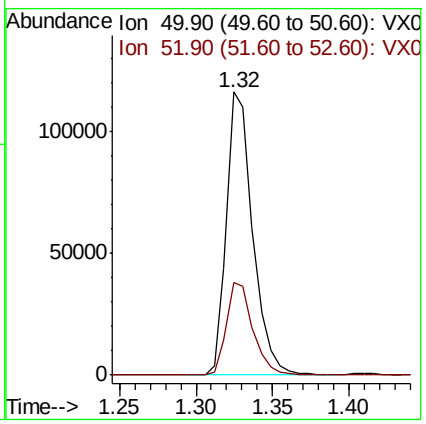


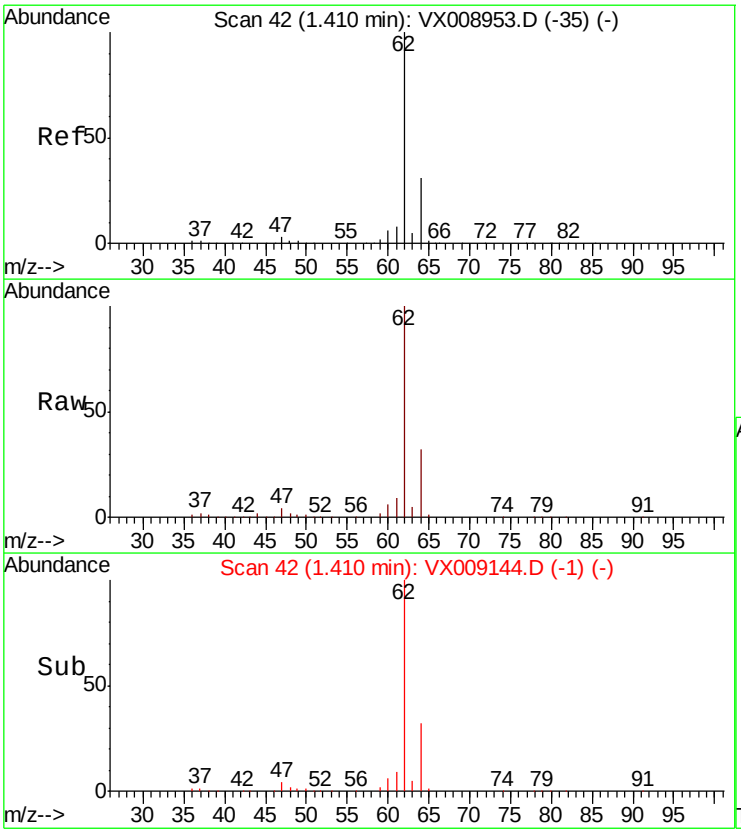
#3
Chloromethane
Concen: 55.314 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion: 50 Resp: 138254

Ion	Ratio	Lower	Upper
50	100		
52	32.8	25.5	38.3

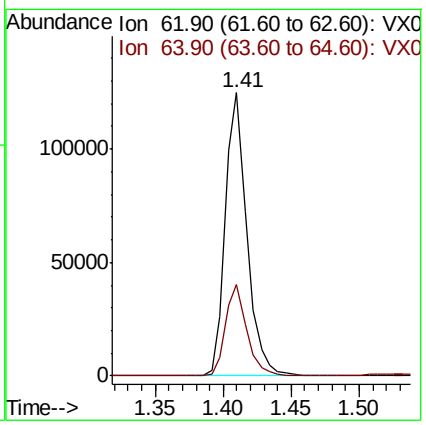


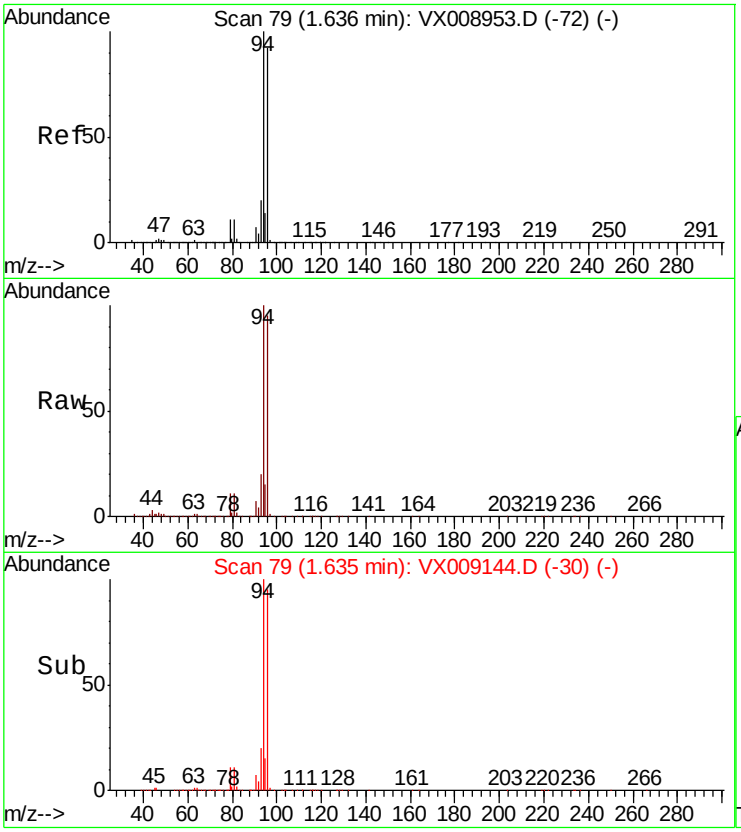


#4
Vinyl Chloride
Concen: 56.529 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion: 62 Resp: 137519

Ion	Ratio	Lower	Upper
62	100		
64	32.3	25.0	37.4



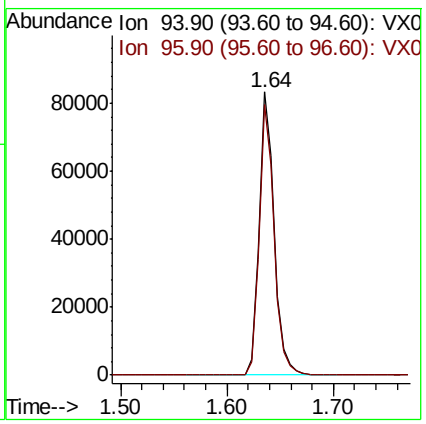


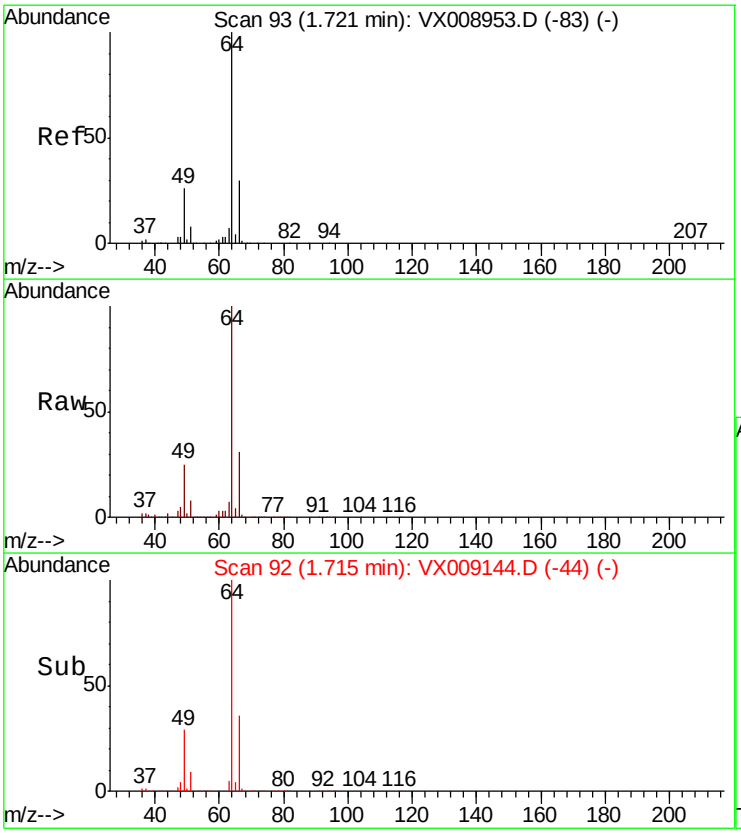
#5
Bromomethane
Concen: 53.962 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion: 94 Resp: 82708

Ion	Ratio	Lower	Upper
94	100		
96	95.4	73.9	110.9

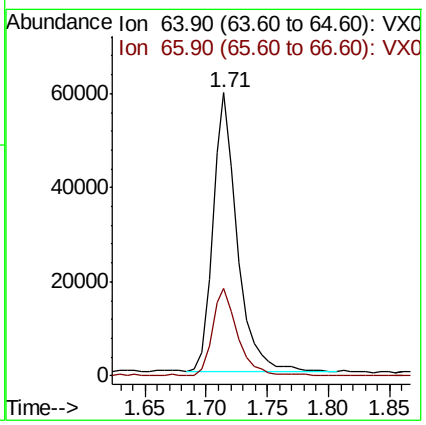


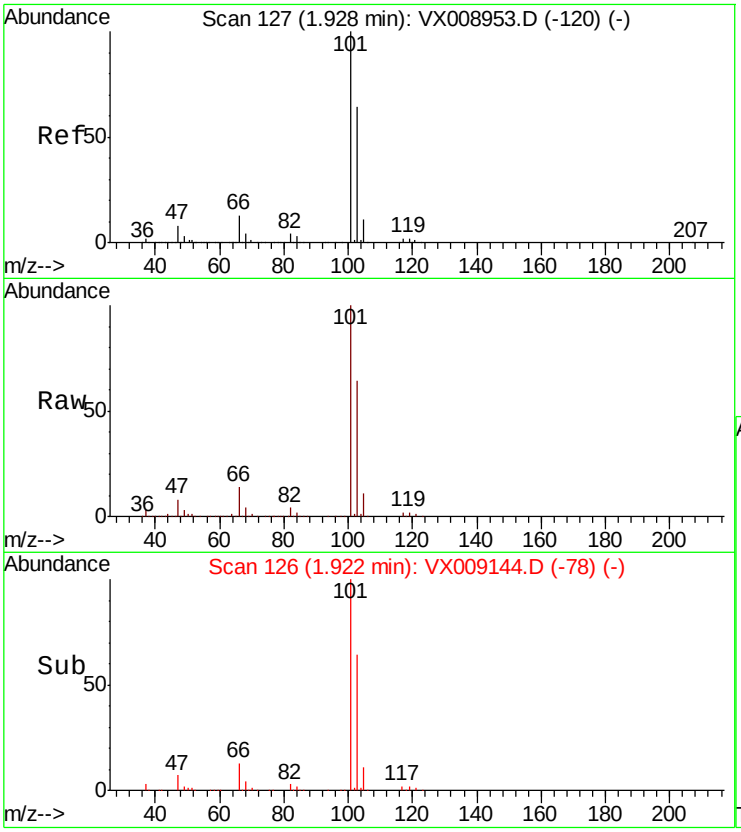


#6
Chloroethane
Concen: 57.445 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.01 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion: 64 Resp: 82176

Ion	Ratio	Lower	Upper
64	100		
66	31.3	24.2	36.2



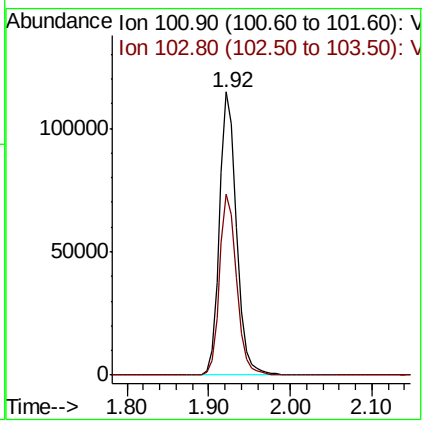


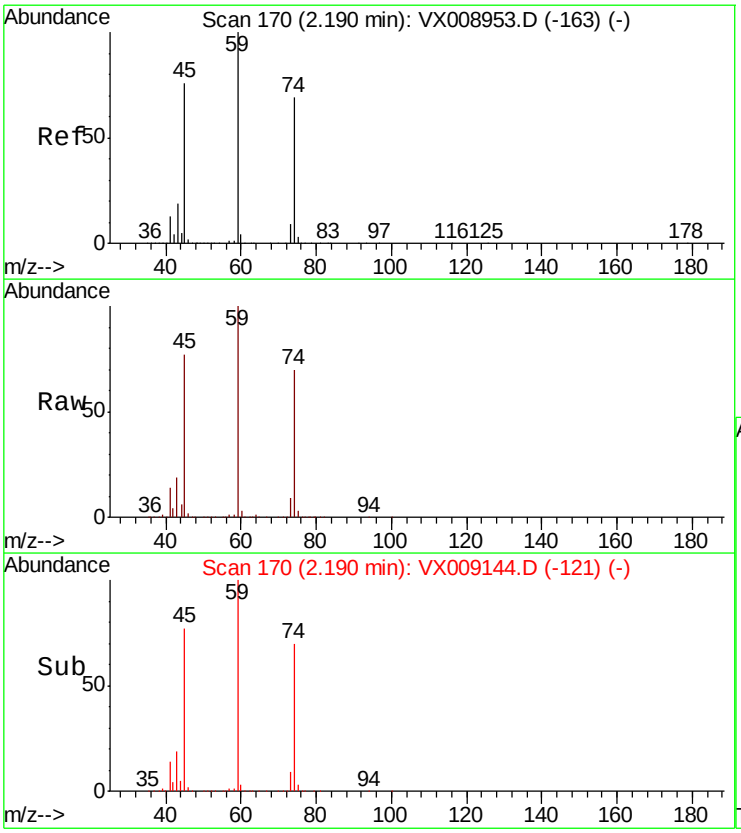
#7
Trichlorofluoromethane
Concen: 58.800 ug/l
RT: 1.92 min Scan# 126
Delta R.T. -0.01 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion:101 Resp: 167010

Ion	Ratio	Lower	Upper
101	100		
103	63.8	51.0	76.6

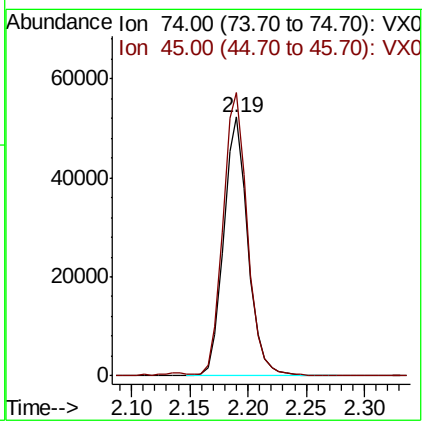


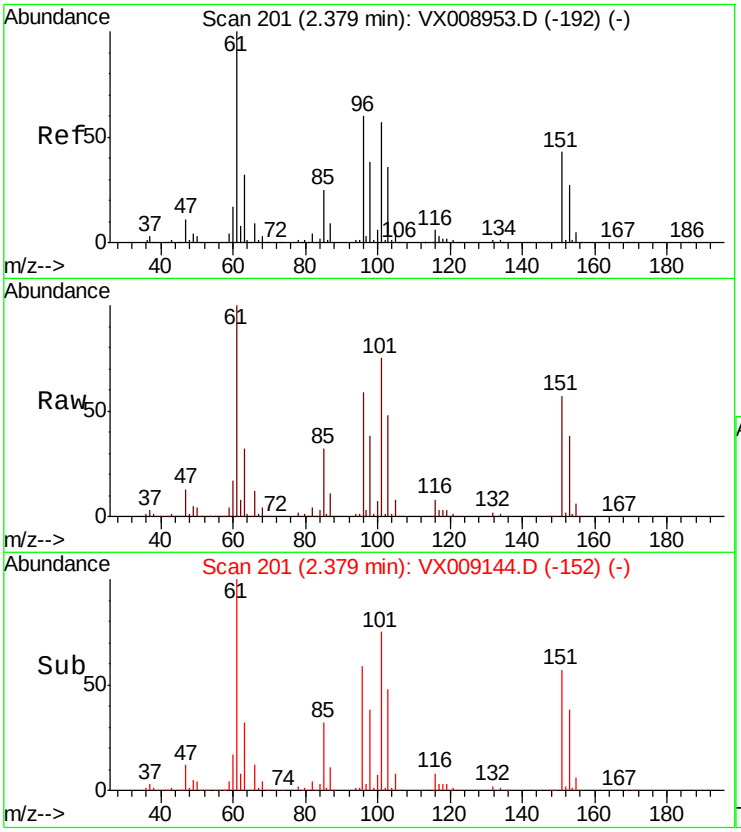


#8
Diethyl Ether
Concen: 57.972 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion: 74 Resp: 75302

Ion	Ratio	Lower	Upper
74	100		
45	109.2	54.9	164.8



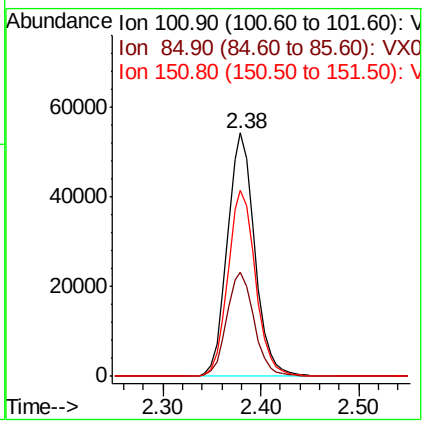


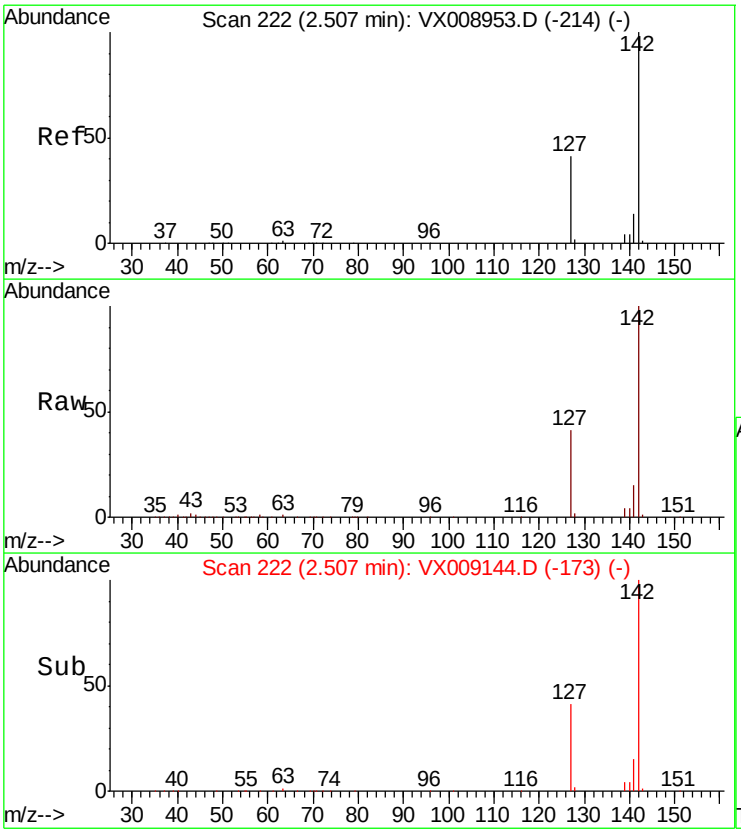
#9
1,1,2-Trichlorotrifluoroethane
Concen: 58.016 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion:101 Resp: 105358

Ion	Ratio	Lower	Upper
101	100		
85	43.2	35.7	53.5
151	77.1	62.7	94.1

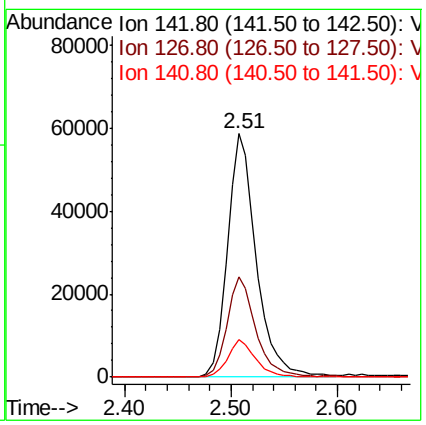


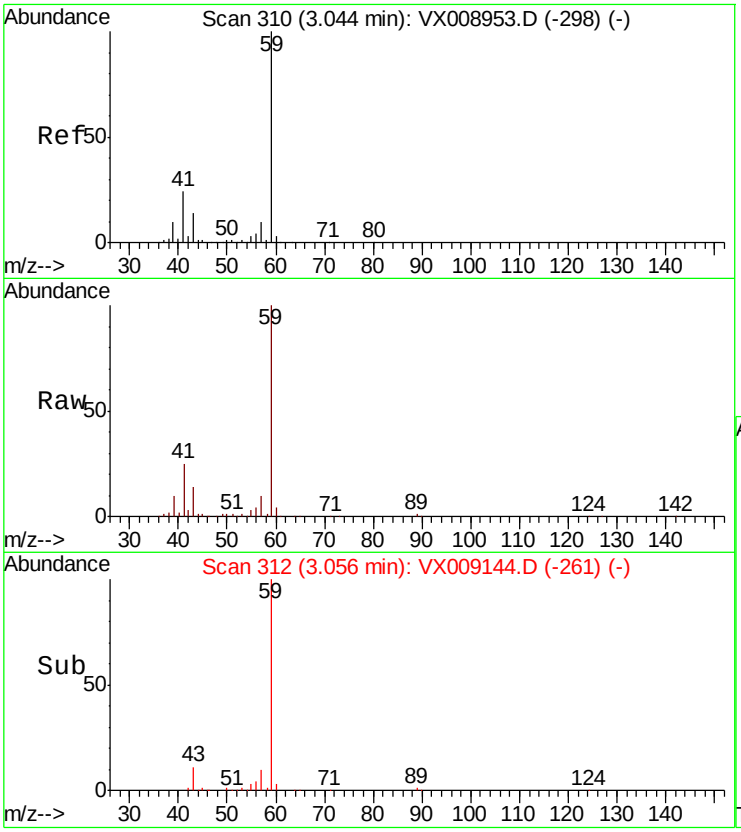


#10
Methyl Iodide
Concen: 55.321 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion:142 Resp: 110867

Ion	Ratio	Lower	Upper
142	100		
127	41.4	32.8	49.2
141	15.0	11.4	17.2



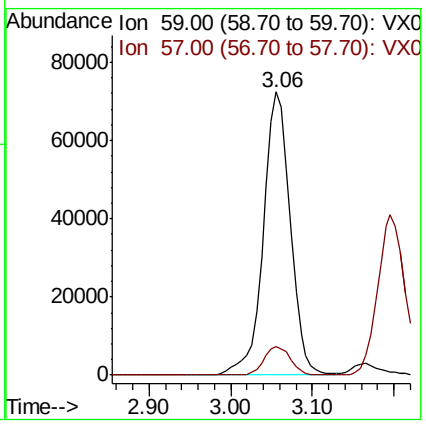


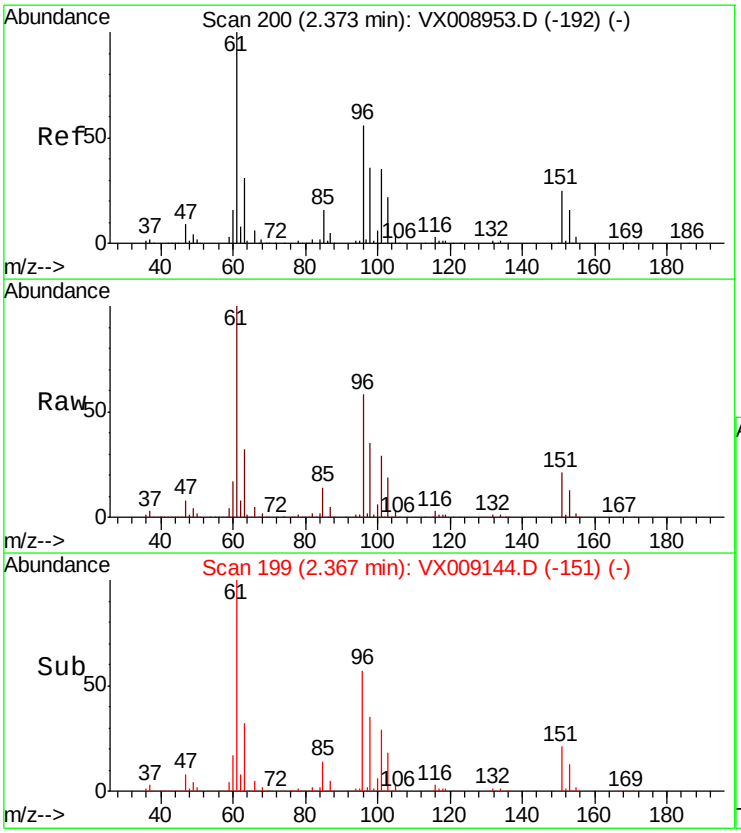
#11
Tert butyl alcohol
Concen: 300.378 ug/l
RT: 3.06 min Scan# 312
Delta R.T. 0.01 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion: 59 Resp: 166090

Ion	Ratio	Lower	Upper
59	100		
57	9.8	8.4	12.6

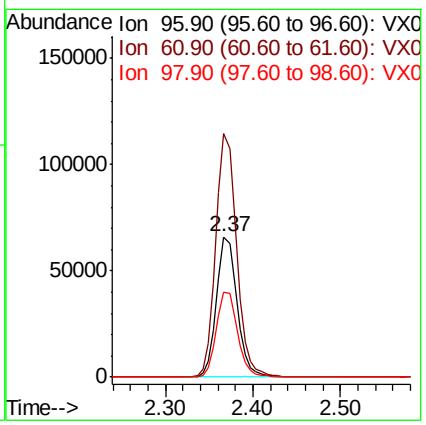


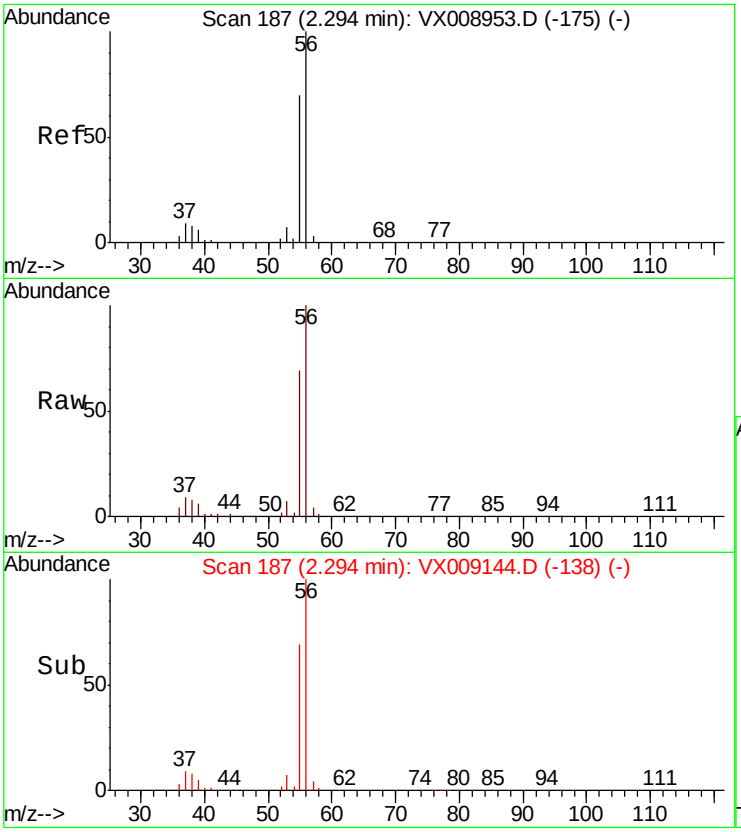


#12
1,1-Dichloroethene
Concen: 56.675 ug/l
RT: 2.37 min Scan# 199
Delta R.T. -0.01 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion: 96 Resp: 107428

Ion	Ratio	Lower	Upper
96	100		
61	173.9	142.2	213.2
98	60.4	50.9	76.3



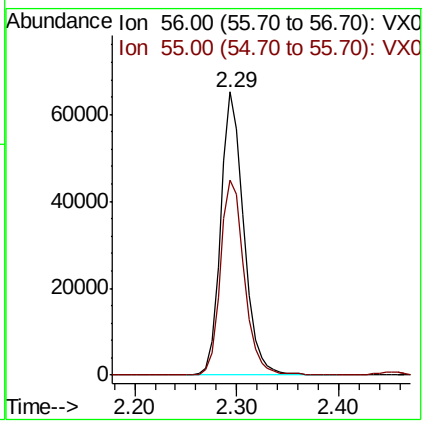


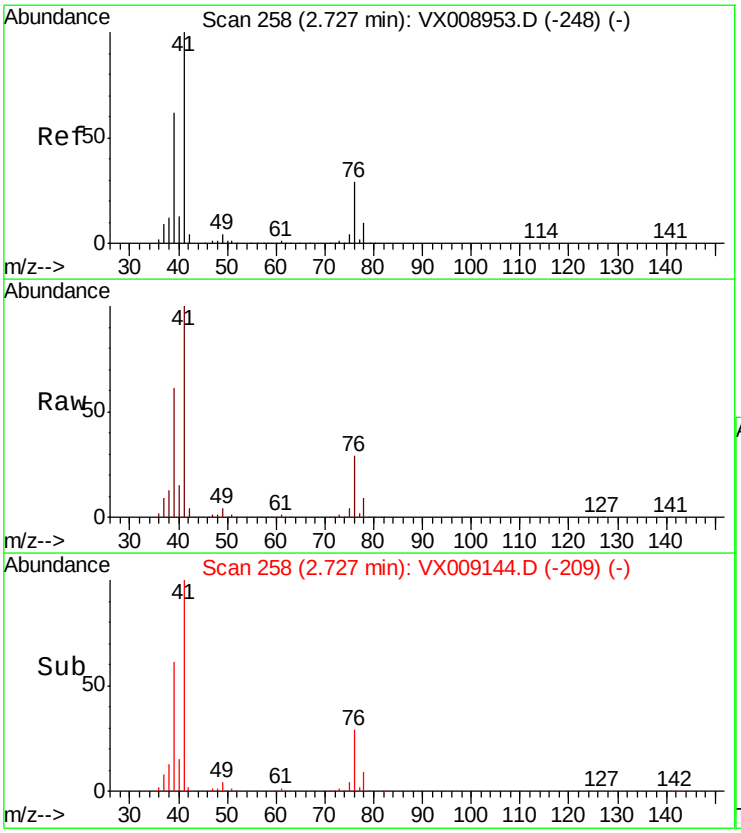
#13
Acrolein
Concen: 213.767 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion: 56 Resp: 102129

Ion	Ratio	Lower	Upper
56	100		
55	70.6	56.6	84.8

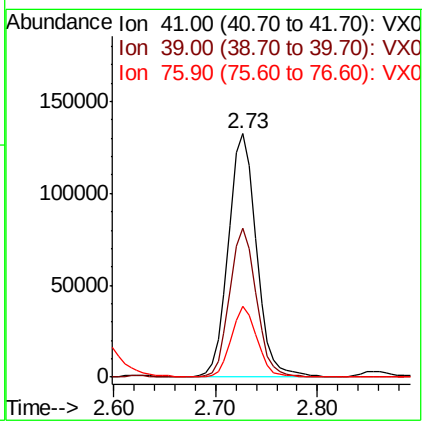


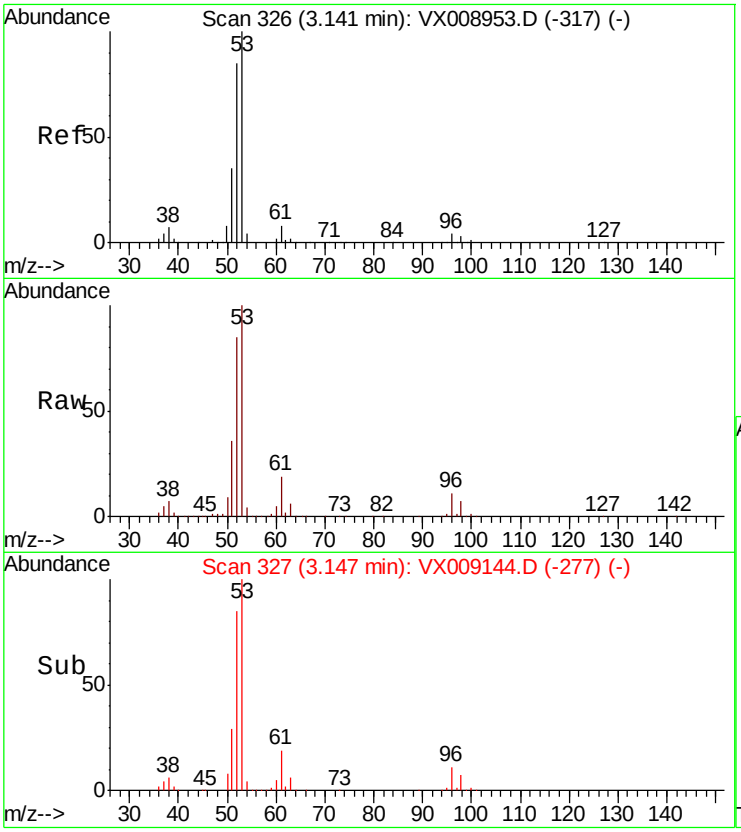


#14
Allyl chloride
Concen: 60.699 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion: 41 Resp: 251018

Ion	Ratio	Lower	Upper
41	100		
39	58.1	46.7	70.1
76	26.8	22.0	33.0



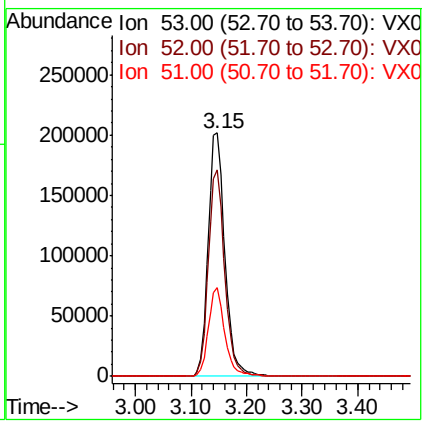


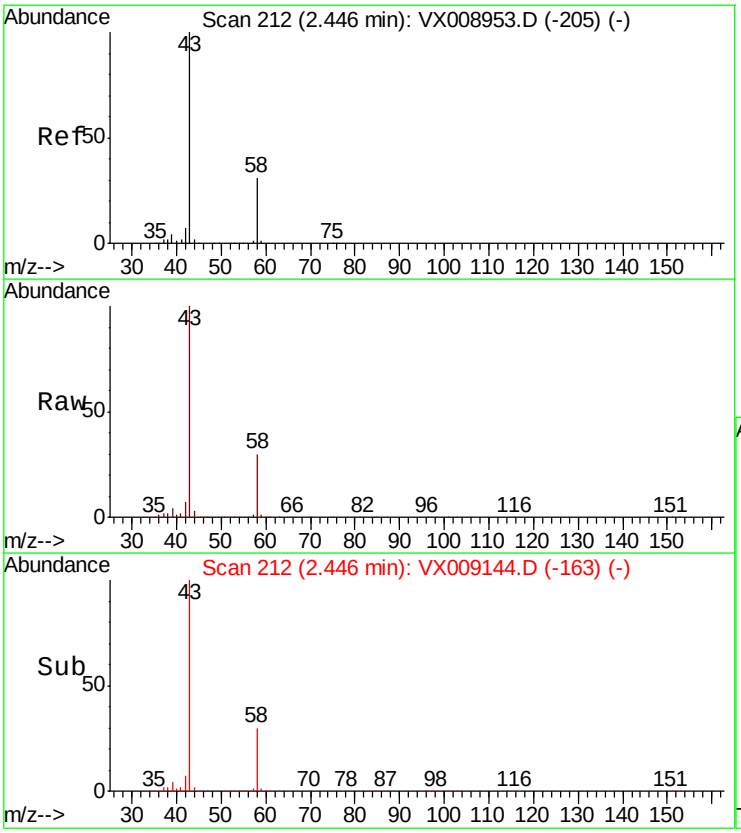
#15
Acrylonitrile
Concen: 301.930 ug/l
RT: 3.15 min Scan# 327
Delta R.T. 0.01 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion: 53 Resp: 423796

Ion	Ratio	Lower	Upper
53	100		
52	83.1	66.6	100.0
51	35.4	28.3	42.5

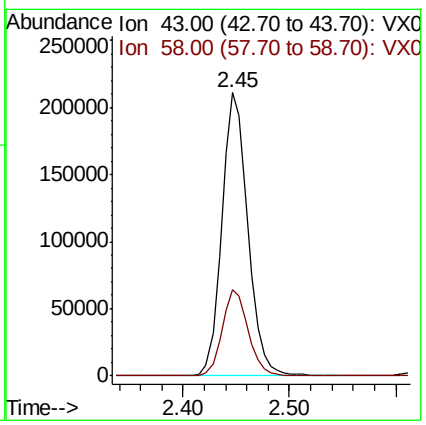


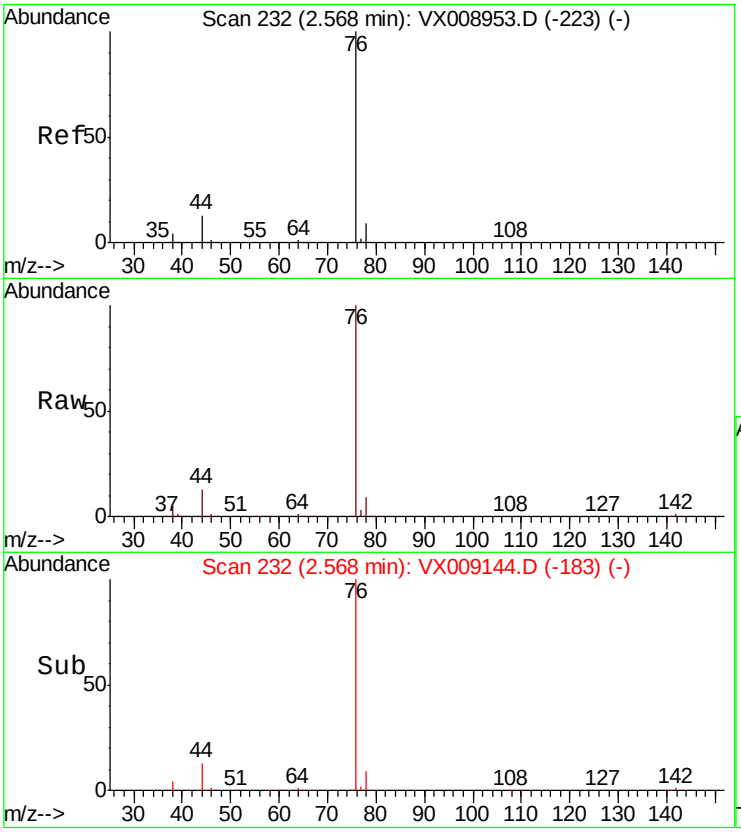


#16
Acetone
Concen: 277.029 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion: 43 Resp: 357860

Ion	Ratio	Lower	Upper
43	100		
58	30.4	24.8	37.2



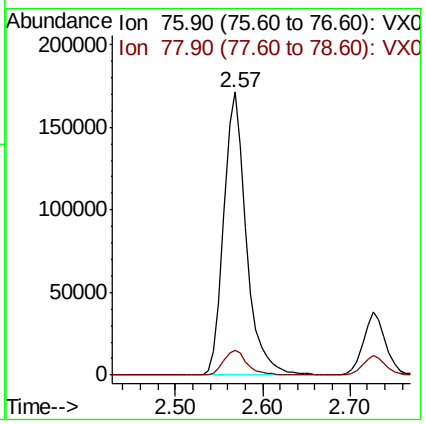


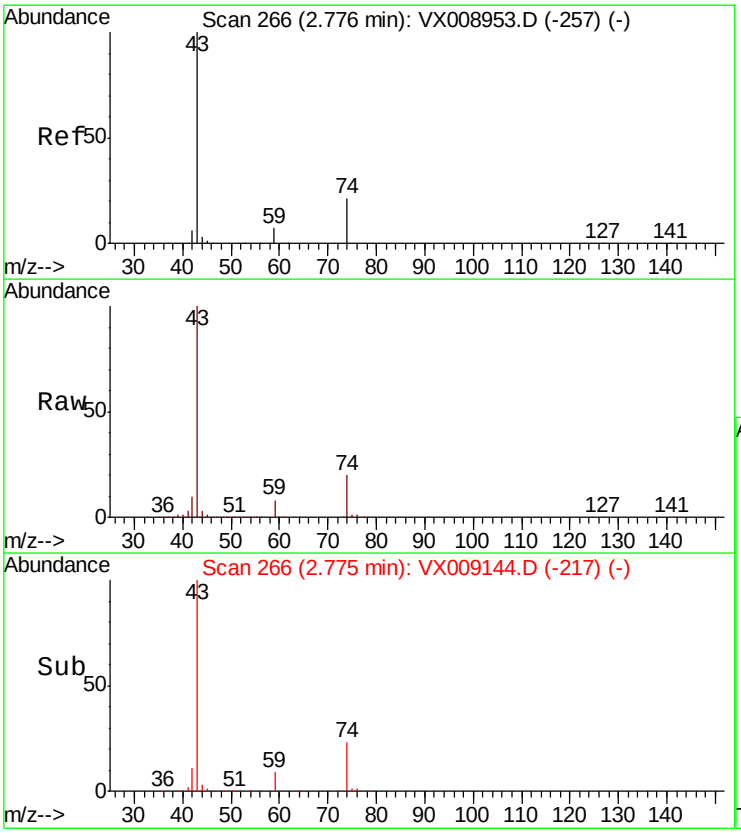
#17
Carbon Disulfide
Concen: 54.888 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion: 76 Resp: 306433

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.2	10.8

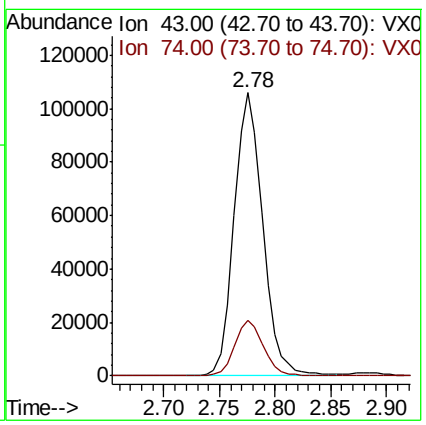


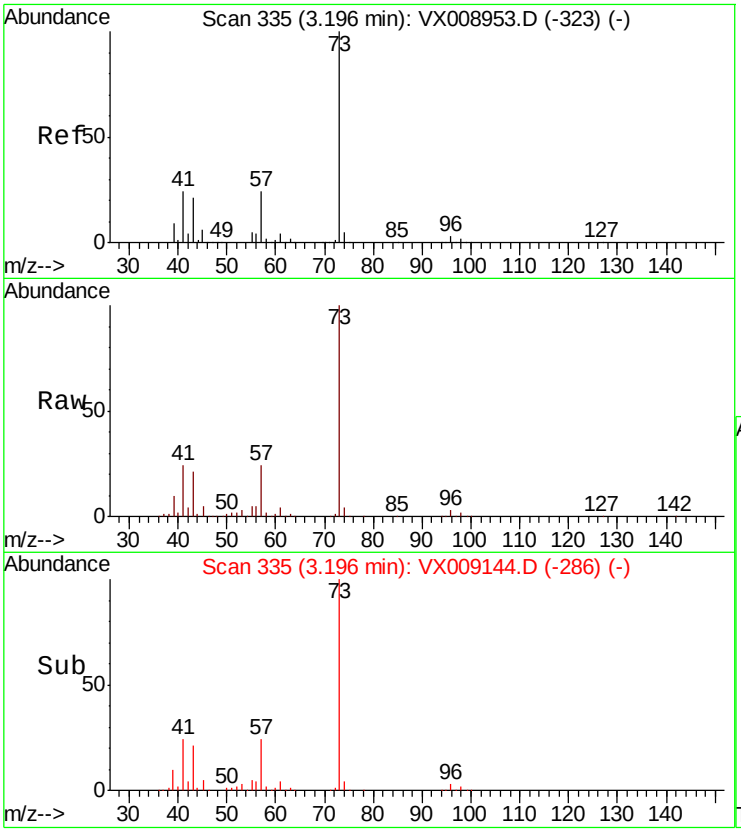


#18
Methyl Acetate
Concen: 58.275 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion: 43 Resp: 187877

Ion	Ratio	Lower	Upper
43	100		
74	20.2	16.6	25.0



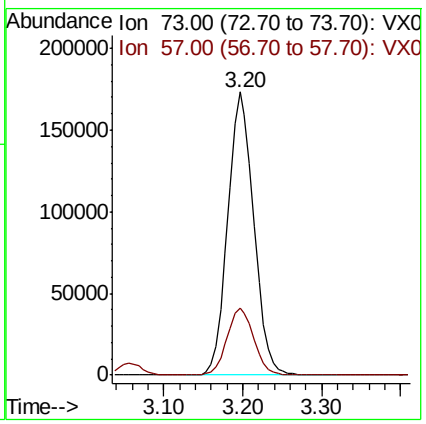


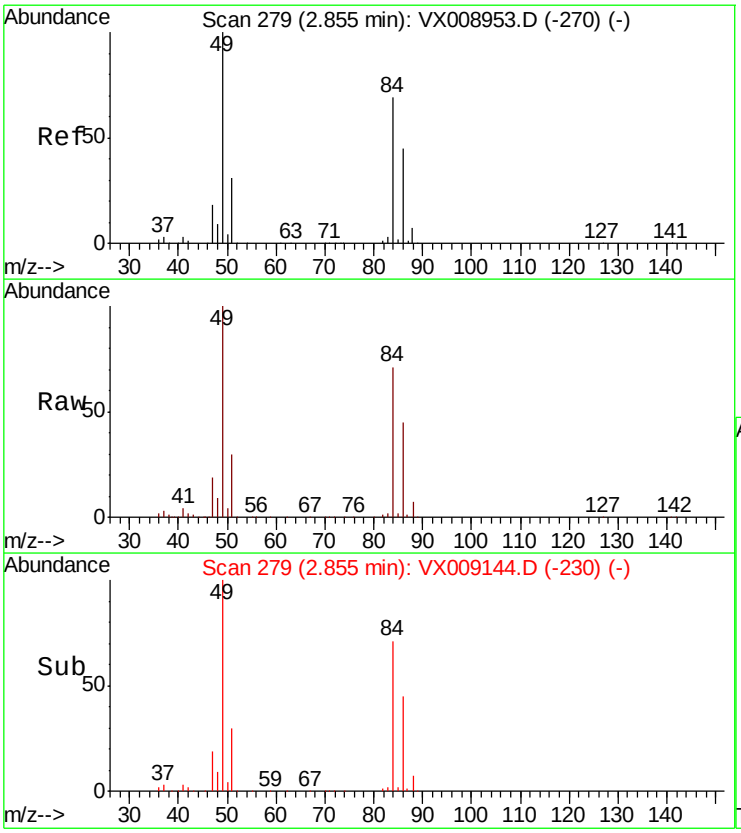
#19
Methyl tert-butyl Ether
Concen: 58.866 ug/l
RT: 3.20 min Scan# 335
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion: 73 Resp: 397576

Ion	Ratio	Lower	Upper
73	100		
57	23.7	19.2	28.8

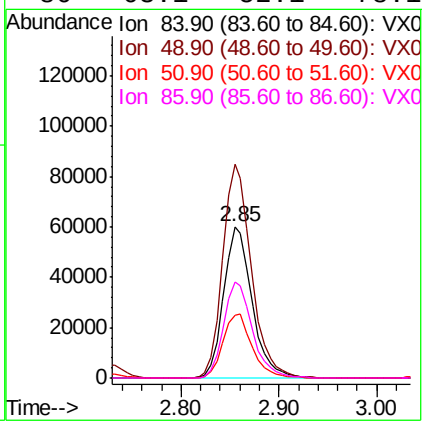


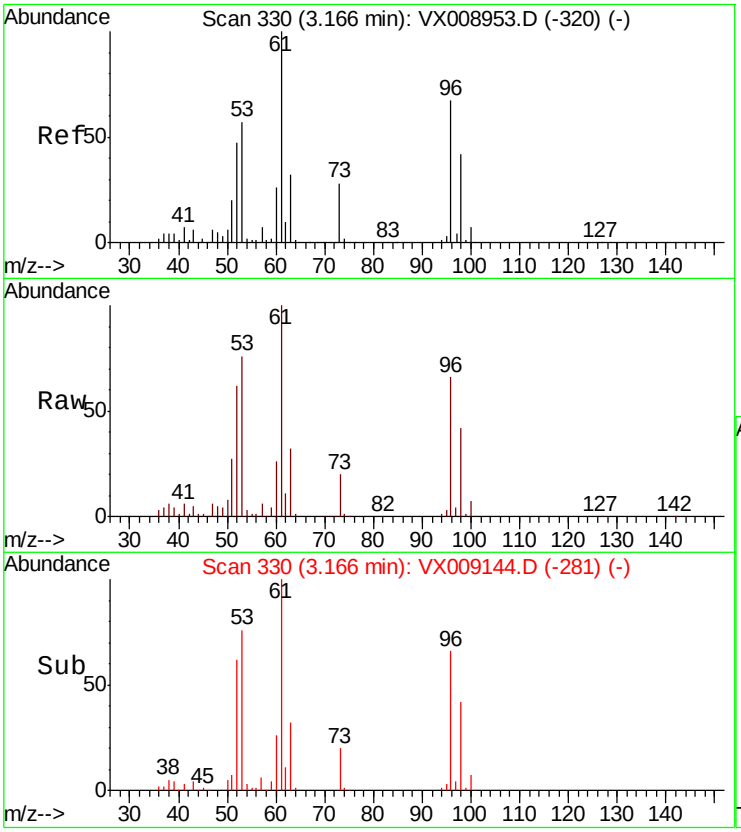


#20
Methylene Chloride
Concen: 54.880 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion: 84 Resp: 121235

Ion	Ratio	Lower	Upper
84	100		
49	141.1	115.4	173.0
51	41.6	35.8	53.6
86	63.1	52.1	78.1



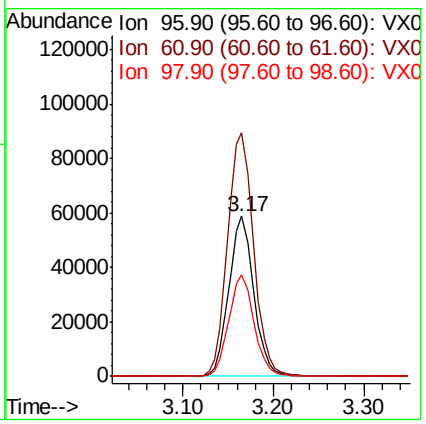


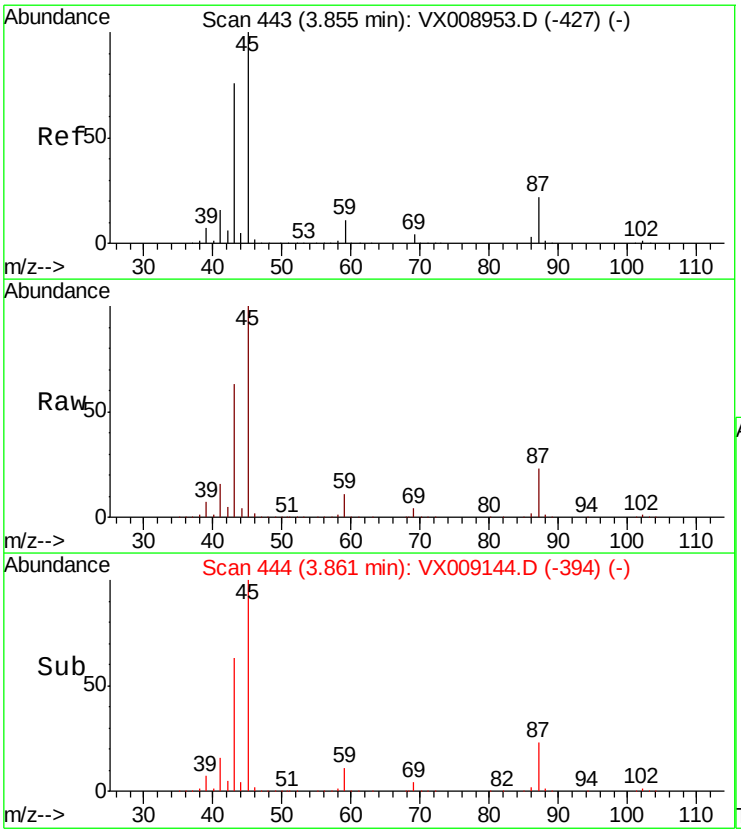
#21
trans-1,2-Dichloroethene
Concen: 55.734 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion: 96 Resp: 112683

Ion	Ratio	Lower	Upper
96	100		
61	152.2	120.3	180.5
98	63.4	50.2	75.2

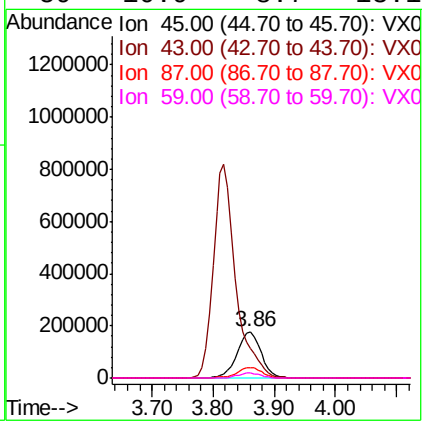


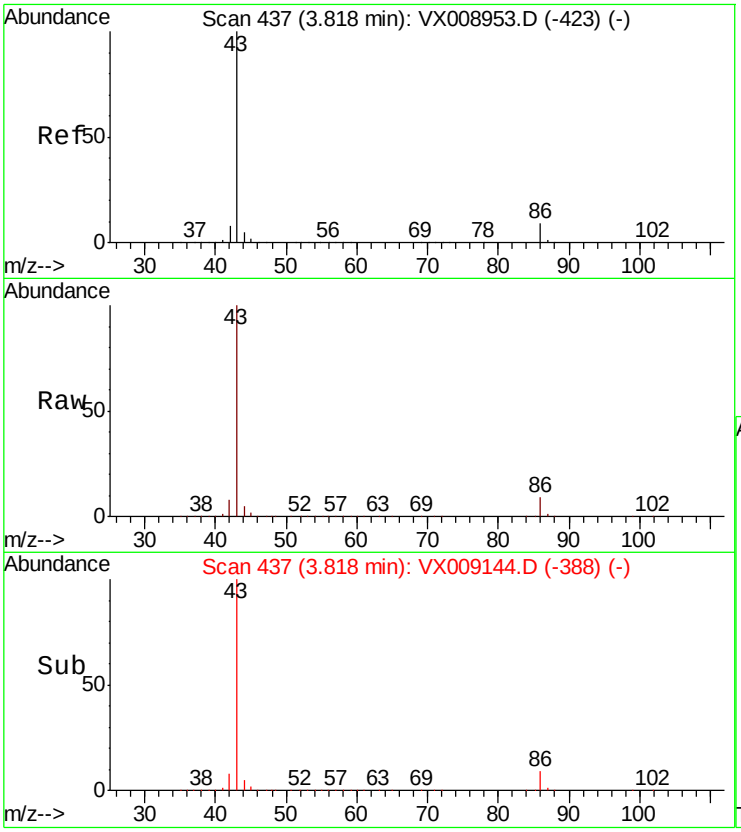


#22
Diisopropyl ether
Concen: 60.002 ug/l
RT: 3.86 min Scan# 444
Delta R.T. 0.01 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion: 45 Resp: 482169

Ion	Ratio	Lower	Upper
45	100		
43	62.8	60.6	91.0
87	23.0	17.8	26.8
59	10.9	8.7	13.1



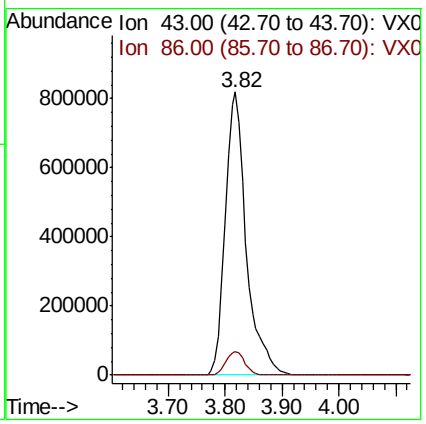


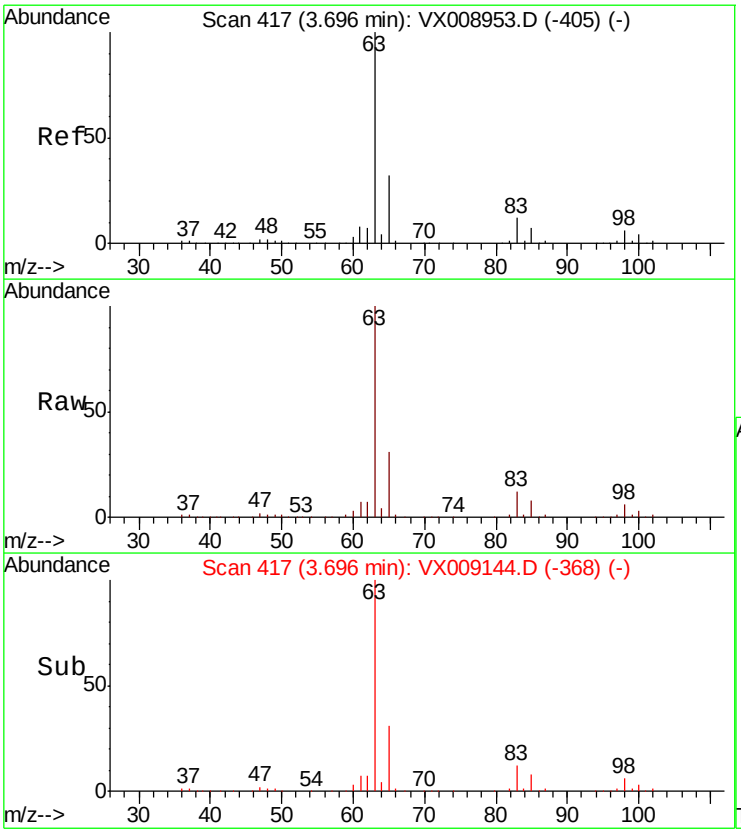
#23
Vinyl Acetate
Concen: 297.156 ug/l
RT: 3.82 min Scan# 437
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion: 43 Resp: 2099060

Ion	Ratio	Lower	Upper
43	100		
86	8.5	7.1	10.7

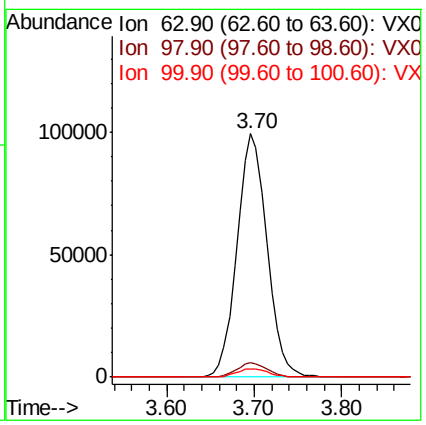


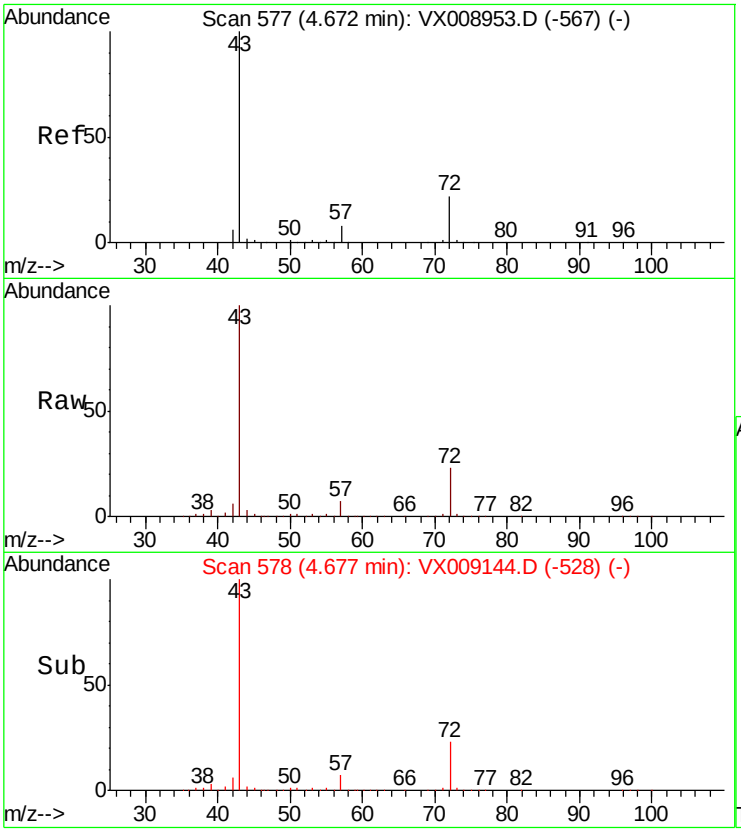


#24
1,1-Dichloroethane
Concen: 58.707 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion: 63 Resp: 236817

Ion	Ratio	Lower	Upper
63	100		
98	6.0	3.1	9.3
100	3.4	1.9	5.7



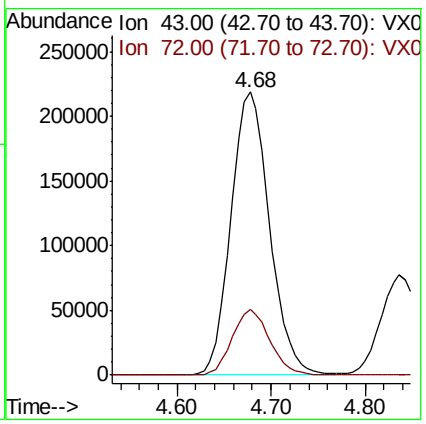


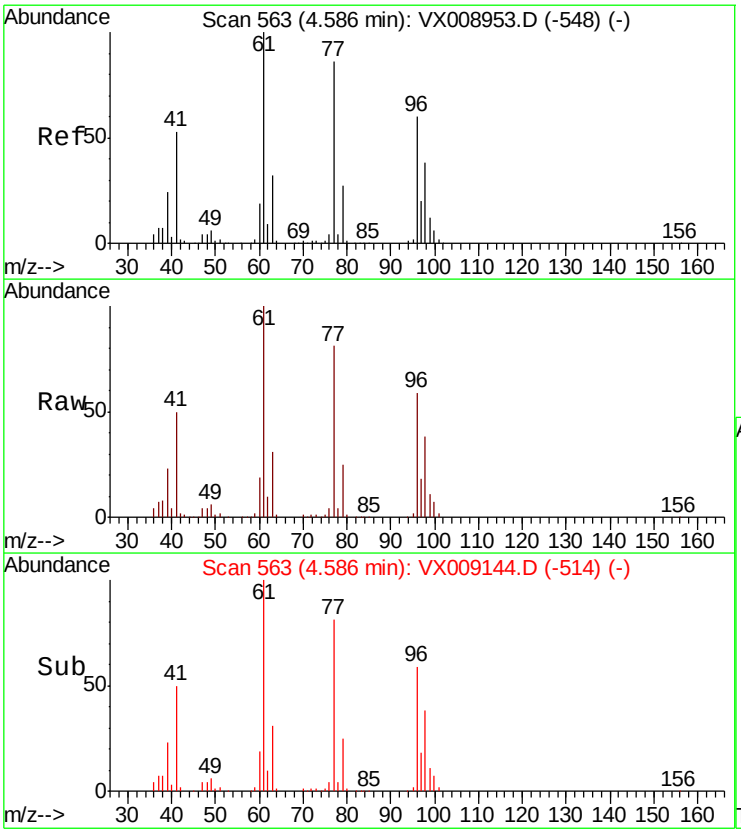
#25
2-Butanone
Concen: 301.359 ug/l
RT: 4.68 min Scan# 578
Delta R.T. 0.01 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion: 43 Resp: 622254

Ion	Ratio	Lower	Upper
43	100		
72	23.2	17.5	26.3

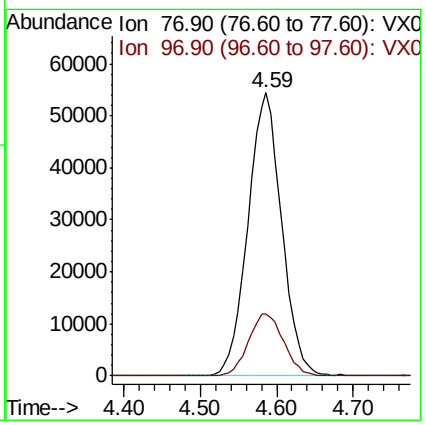


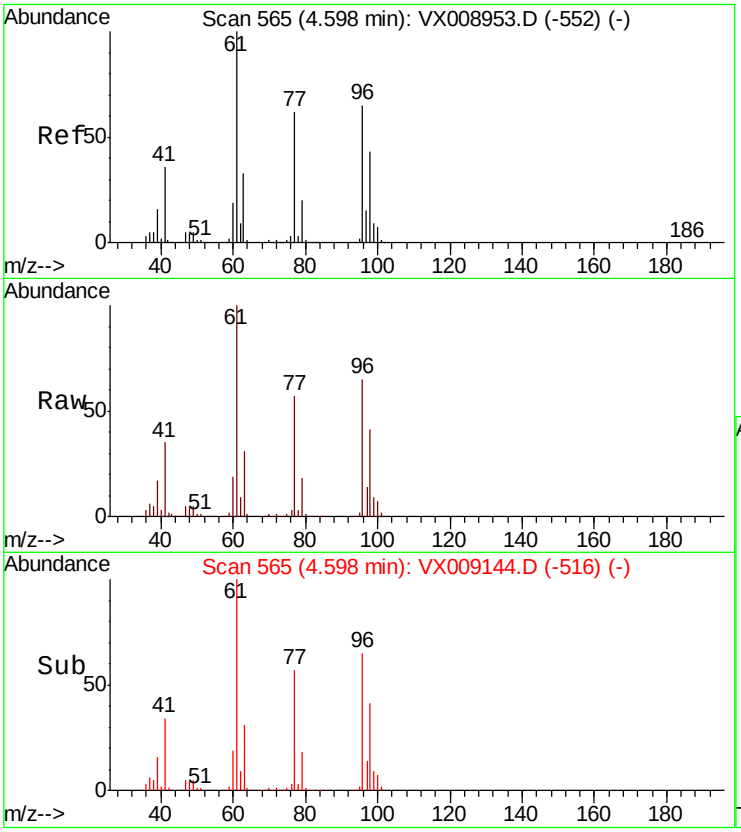


#26
2,2-Dichloropropane
Concen: 55.300 ug/l
RT: 4.59 min Scan# 563
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion: 77 Resp: 167214

Ion	Ratio	Lower	Upper
77	100		
97	22.9	11.7	35.0



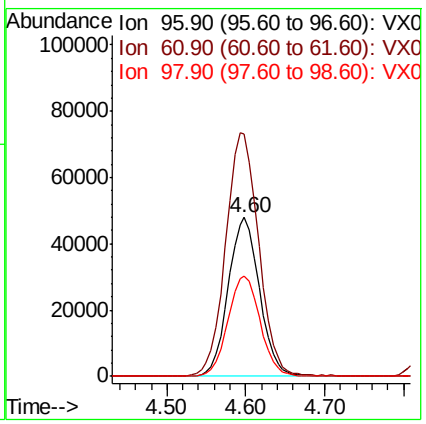


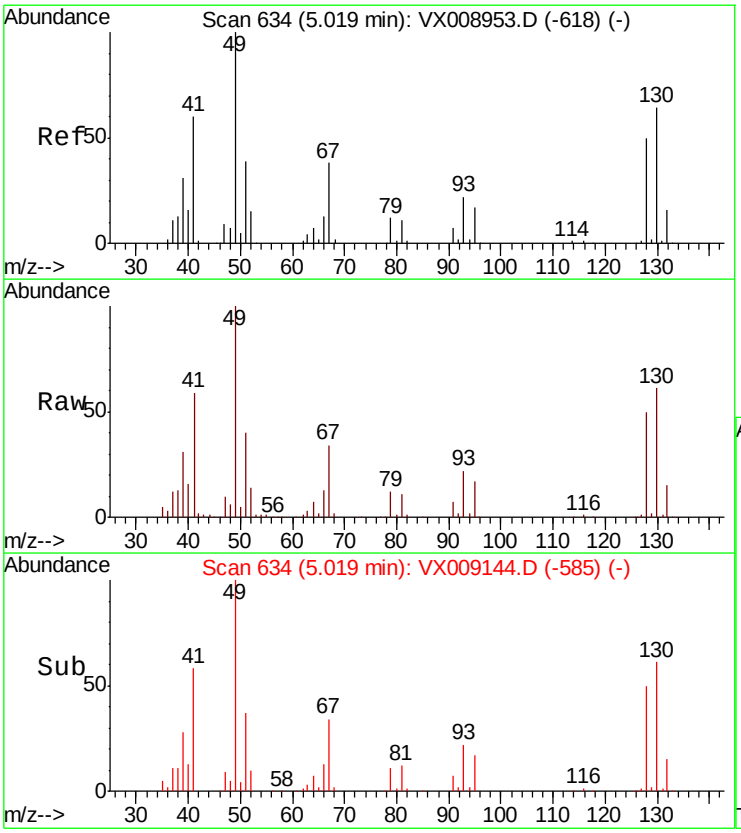
#27
cis-1,2-Dichloroethene
Concen: 57.544 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion: 96 Resp: 132090

Ion	Ratio	Lower	Upper
96	100		
61	162.3	0.0	322.0
98	65.4	0.0	128.4

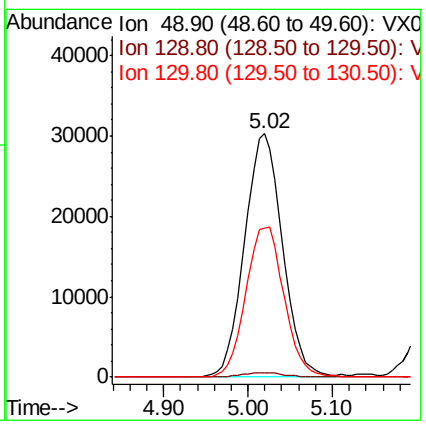


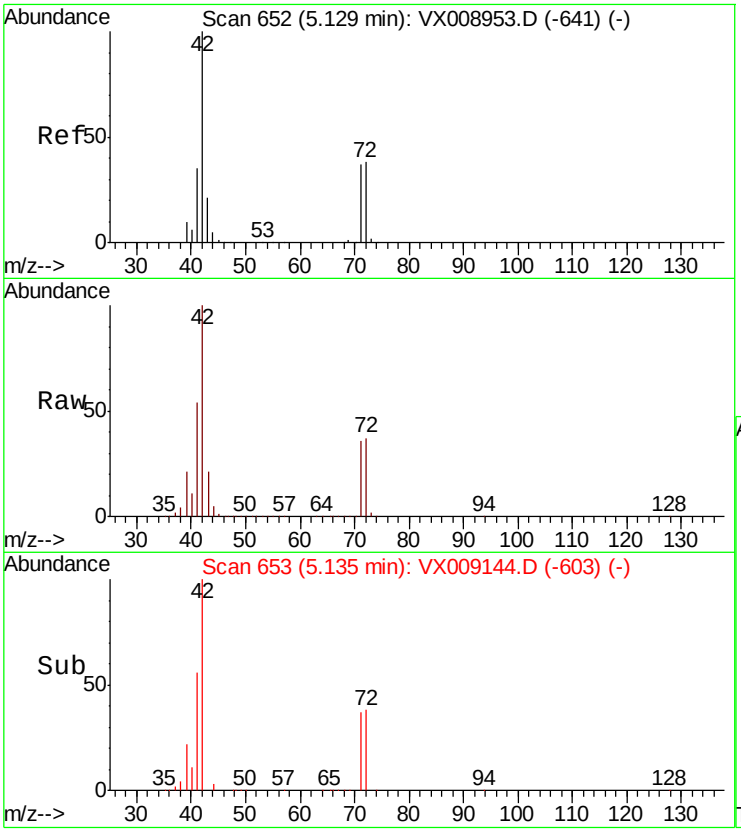


#28
Bromochloromethane
Concen: 55.695 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion: 49 Resp: 92949

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.6
130	62.2	50.4	75.6



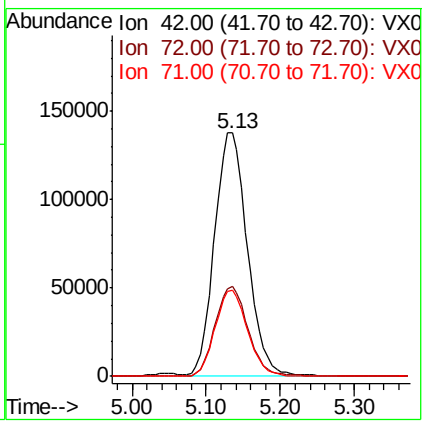


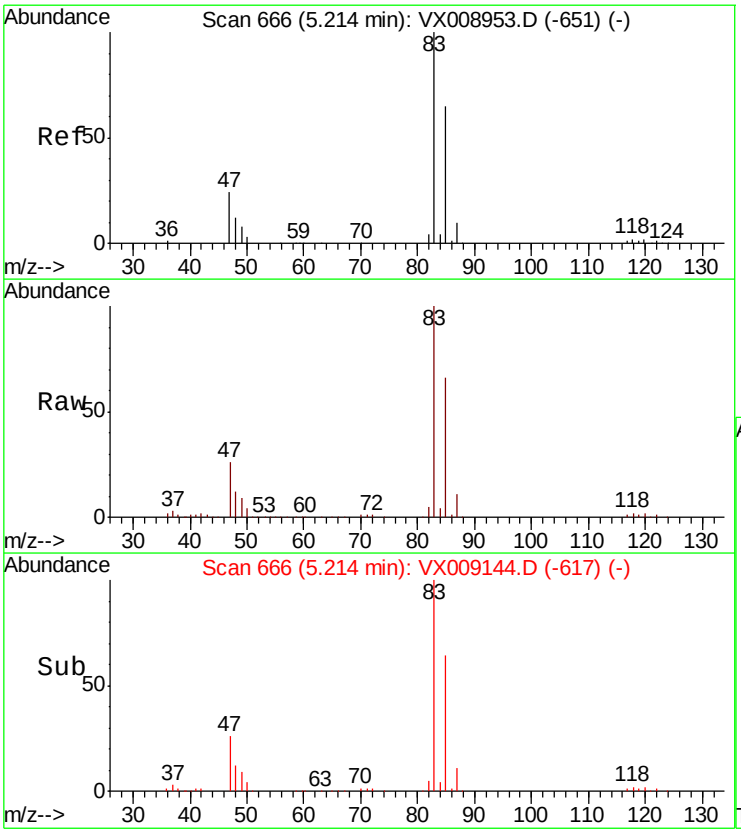
#29
Tetrahydrofuran
Concen: 303.834 ug/l
RT: 5.13 min Scan# 653
Delta R.T. 0.01 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion: 42 Resp: 419906

Ion	Ratio	Lower	Upper
42	100		
72	37.2	30.6	45.8
71	35.2	28.8	43.2

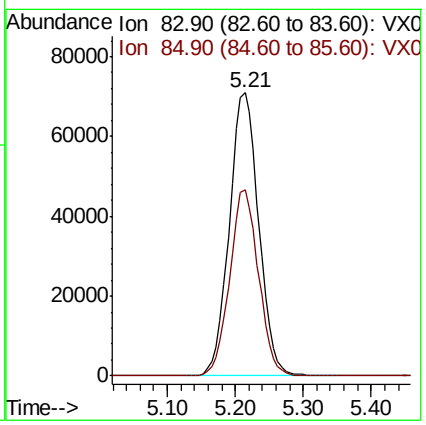


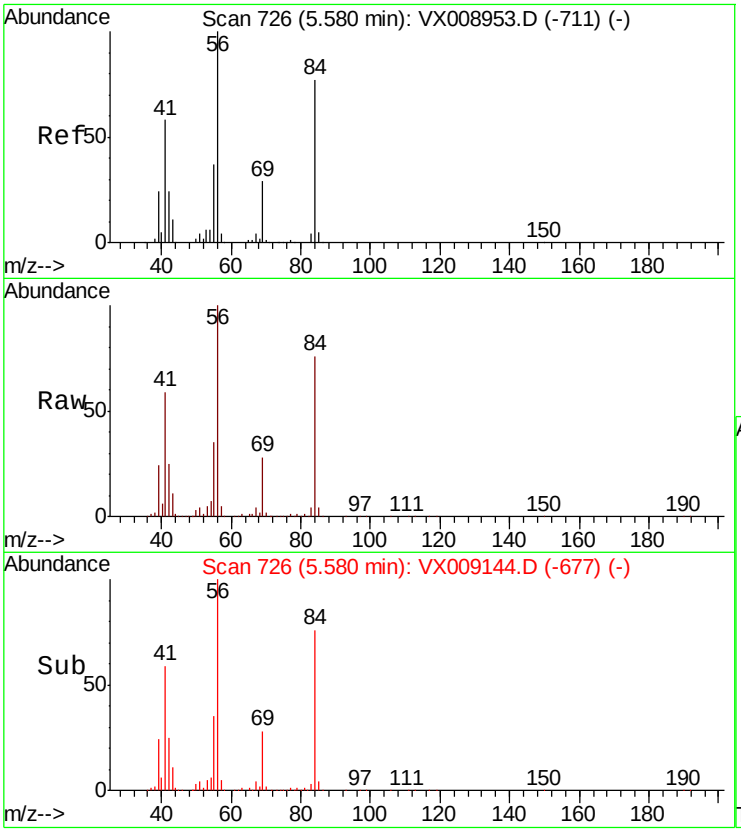


#30
Chloroform
Concen: 58.821 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion: 83 Resp: 212326

Ion	Ratio	Lower	Upper
83	100		
85	65.6	51.9	77.9



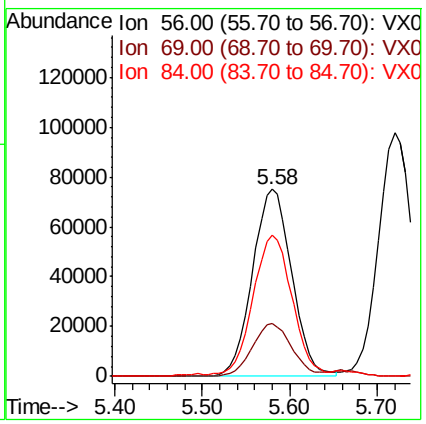


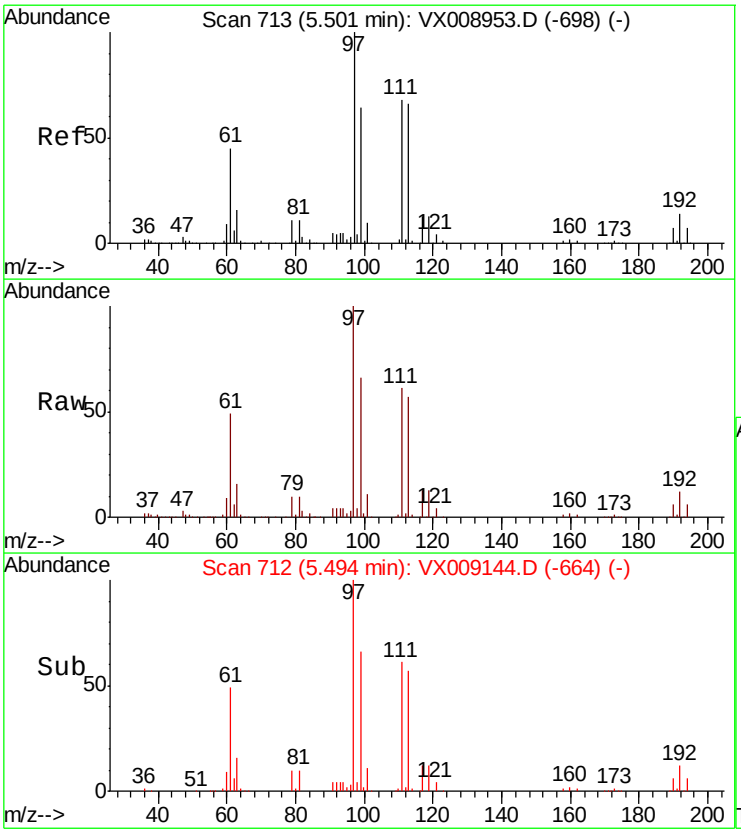
#31
Cyclohexane
Concen: 59.122 ug/l
RT: 5.58 min Scan# 726
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion: 56 Resp: 234567

Ion	Ratio	Lower	Upper
56	100		
69	28.2	23.3	34.9
84	74.5	61.7	92.5

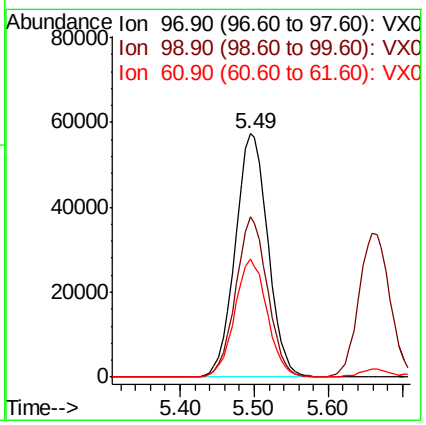


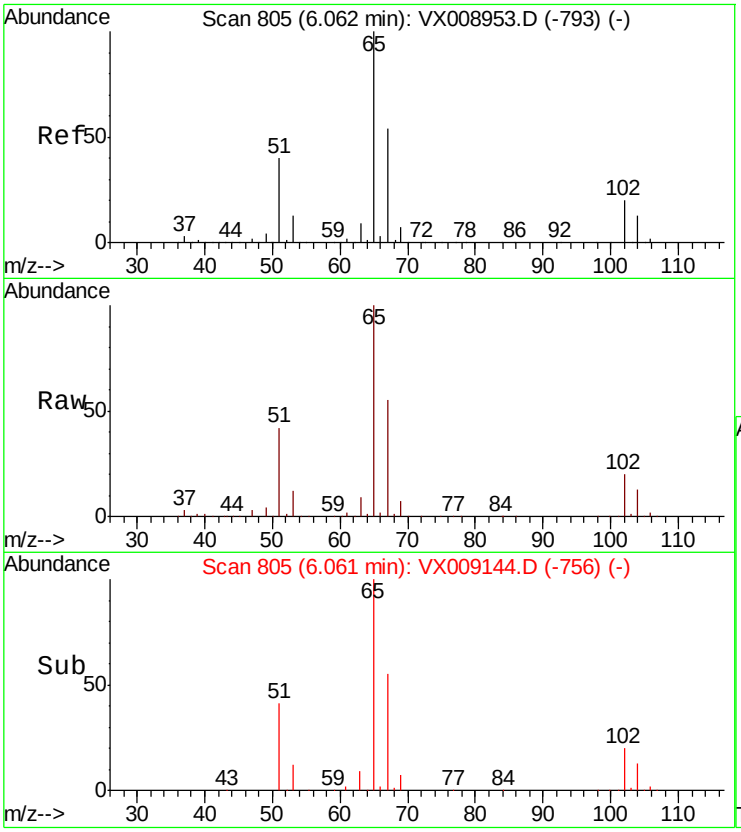


#32
1,1,1-Trichloroethane
Concen: 58.966 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion: 97 Resp: 176412

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.6	77.4
61	48.5	37.9	56.9



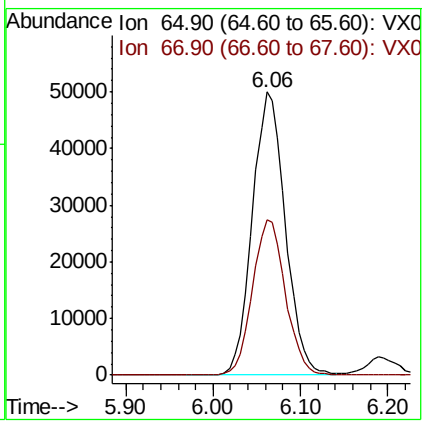


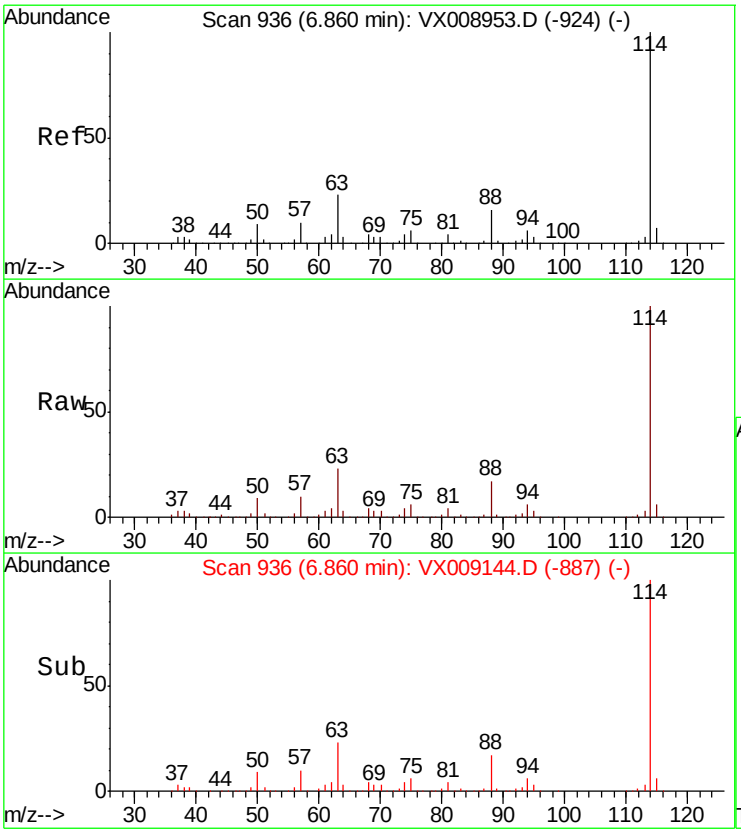
#33
1,2-Dichloroethane-d4
Concen: 52.578 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion: 65 Resp: 130972

Ion	Ratio	Lower	Upper
65	100		
67	55.0	0.0	108.6

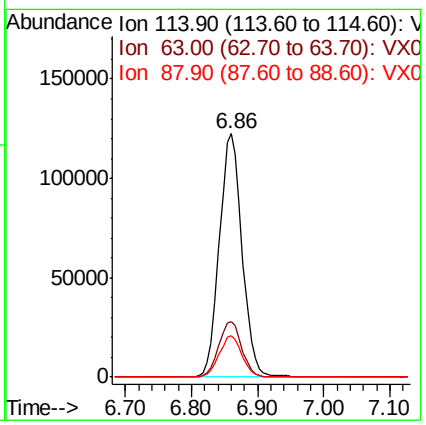


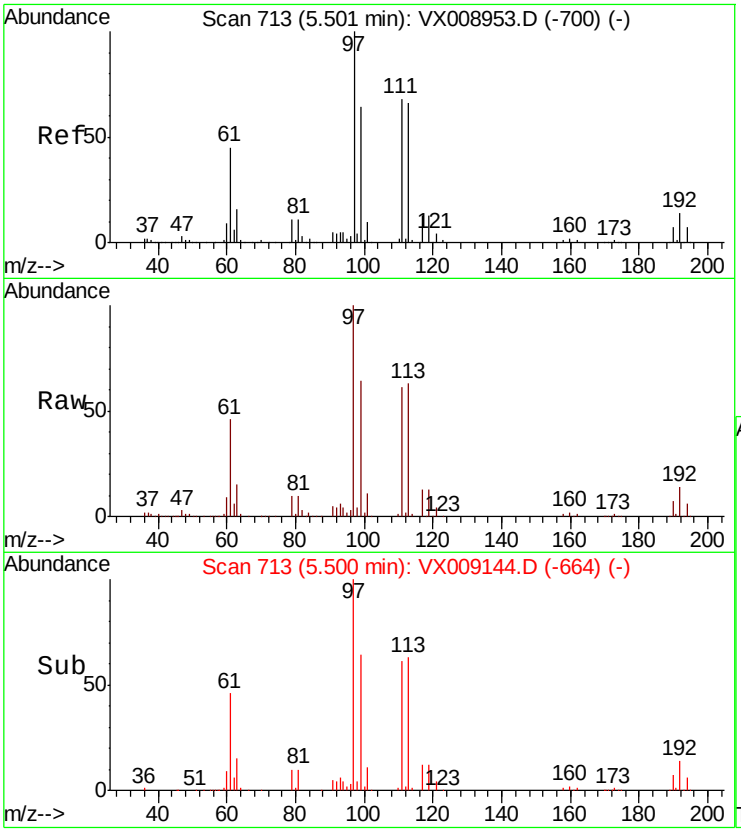


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion:114 Resp: 291210

Ion	Ratio	Lower	Upper
114	100		
63	23.0	0.0	46.0
88	16.8	0.0	32.6



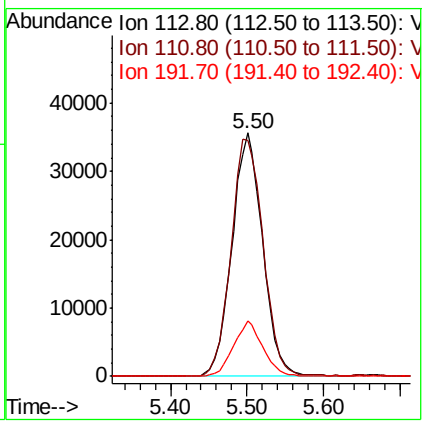


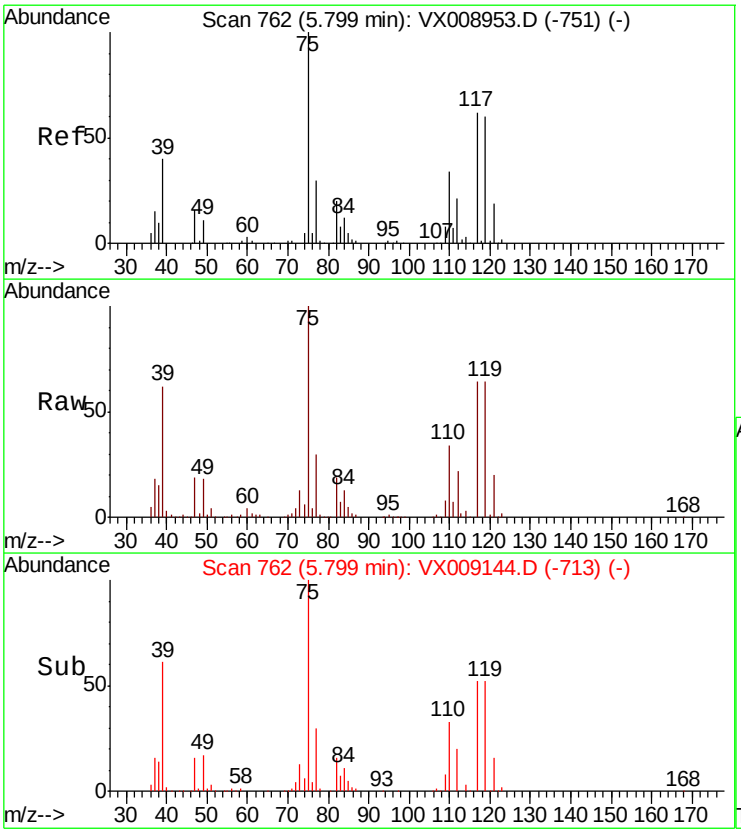
#35
Dibromofluoromethane
Concen: 52.822 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion:113 Resp: 98720

Ion	Ratio	Lower	Upper
113	100		
111	102.2	82.9	124.3
192	21.7	17.4	26.0

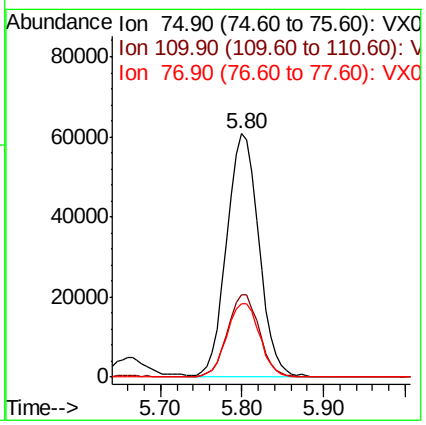


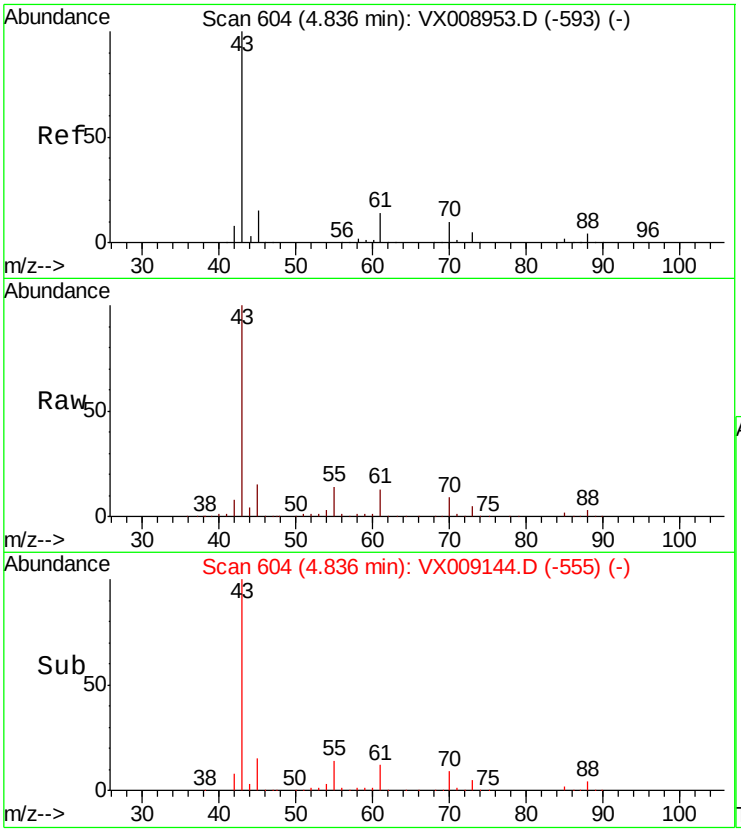


#36
1,1-Dichloropropene
Concen: 54.744 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion: 75 Resp: 164876

Ion	Ratio	Lower	Upper
75	100		
110	33.9	16.9	50.7
77	30.7	25.0	37.4



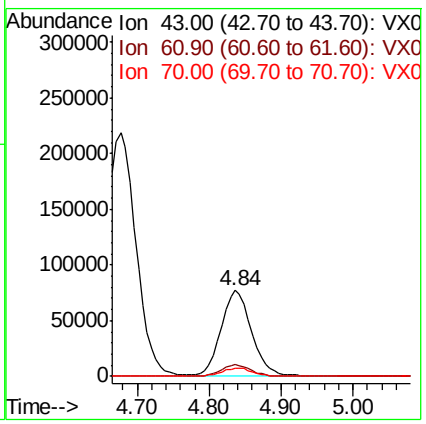


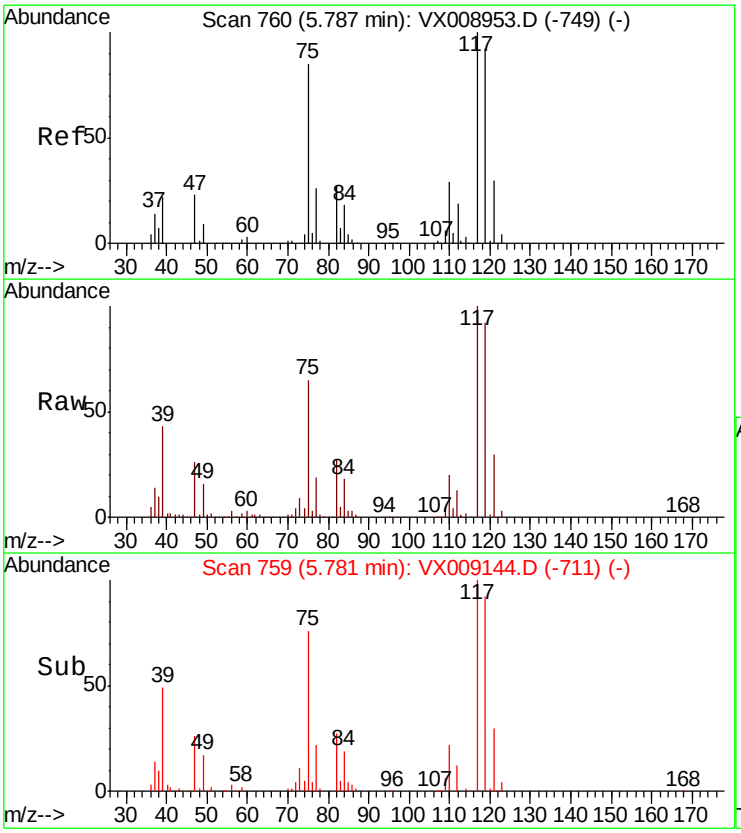
#37
Ethyl Acetate
Concen: 58.444 ug/l
RT: 4.84 min Scan# 604
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion: 43 Resp: 226496

Ion	Ratio	Lower	Upper
43	100		
61	13.4	10.6	15.8
70	9.5	7.7	11.5

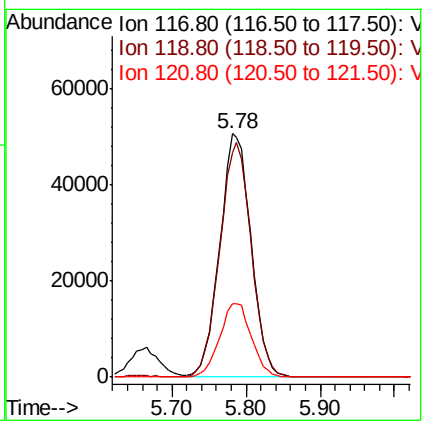


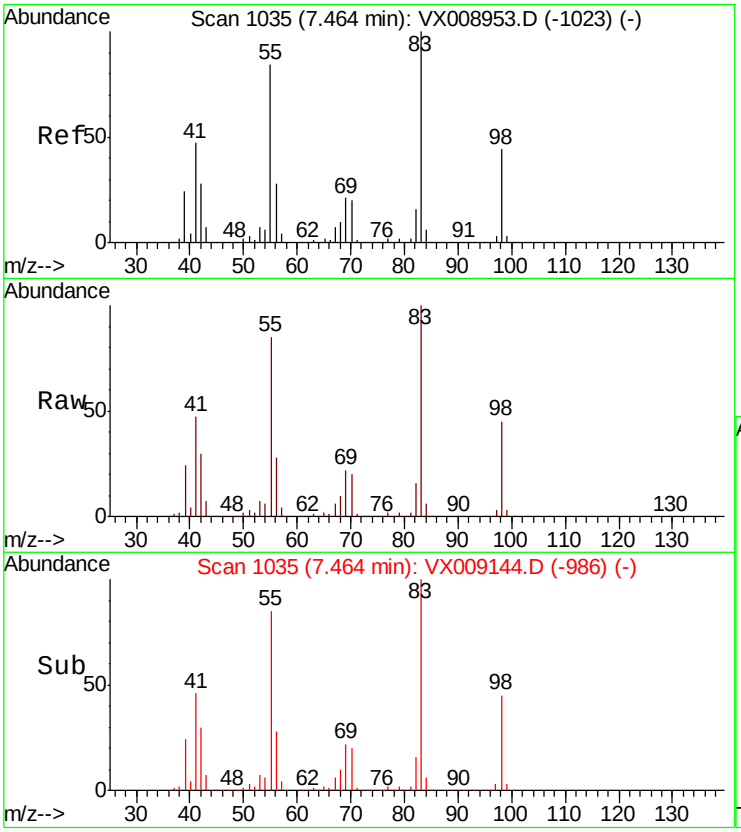


#38
Carbon Tetrachloride
Concen: 58.122 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion:117 Resp: 148401

Ion	Ratio	Lower	Upper
117	100		
119	92.3	73.8	110.8
121	30.1	23.6	35.4



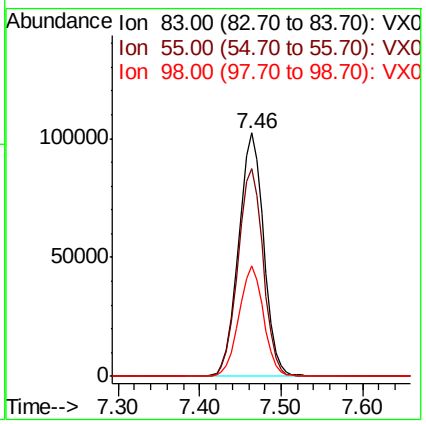


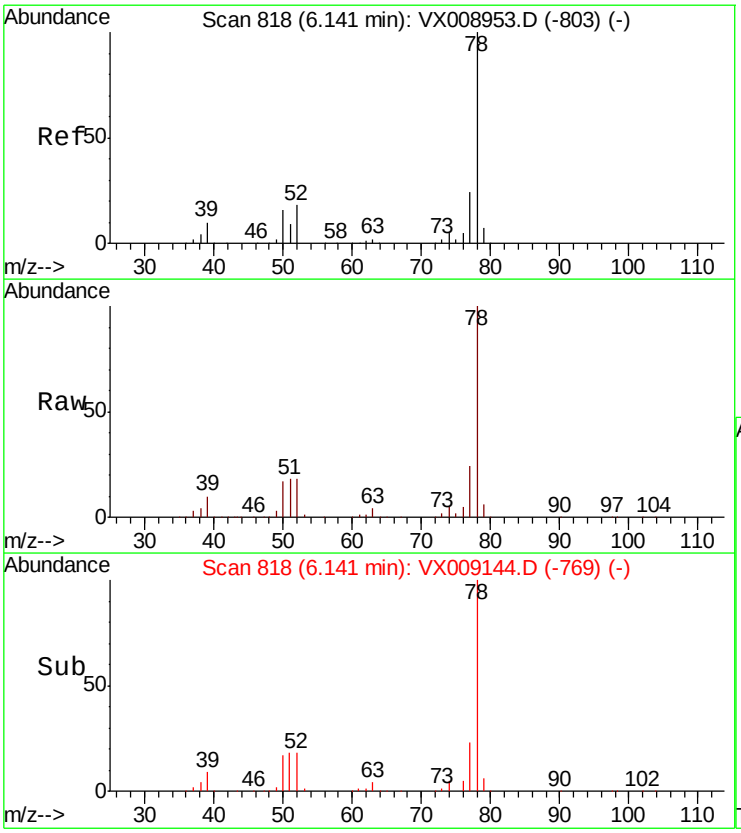
#39
Methylcyclohexane
Concen: 59.500 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion: 83 Resp: 218181

Ion	Ratio	Lower	Upper
83	100		
55	85.4	67.1	100.7
98	45.3	35.1	52.7

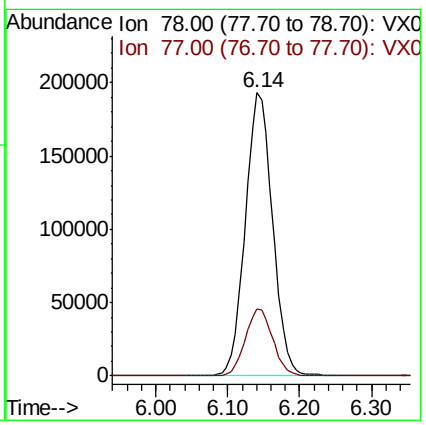


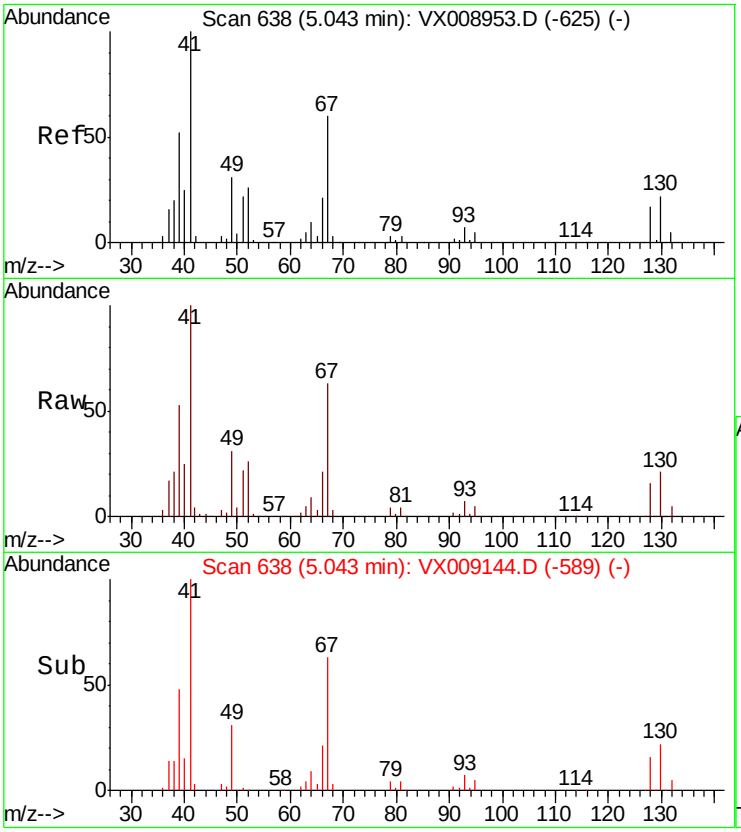


#40
Benzene
Concen: 57.091 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion: 78 Resp: 507246

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.0	28.6



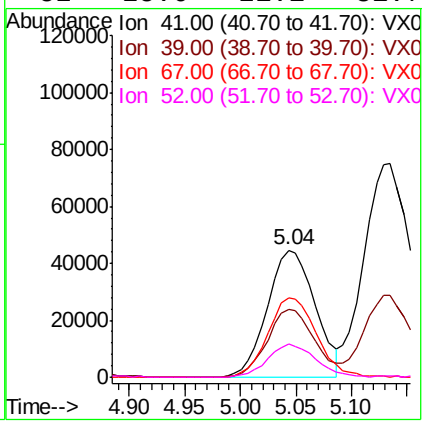


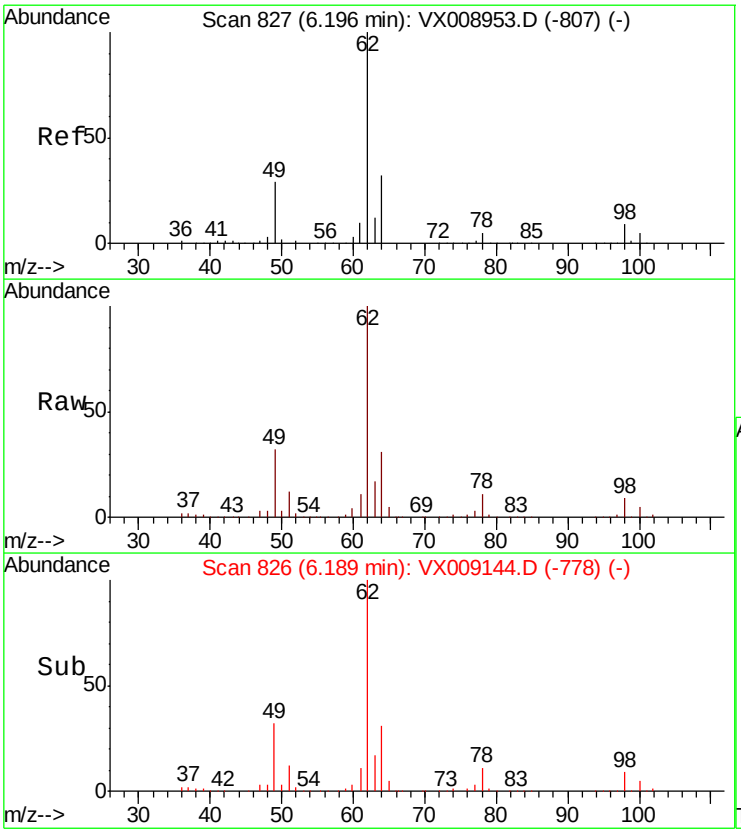
#41
Methacrylonitrile
Concen: 59.884 ug/l
RT: 5.04 min Scan# 638
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion: 41 Resp: 133195

Ion	Ratio	Lower	Upper
41	100		
39	53.5	41.8	62.6
67	63.6	50.2	75.4
52	25.6	21.1	31.7

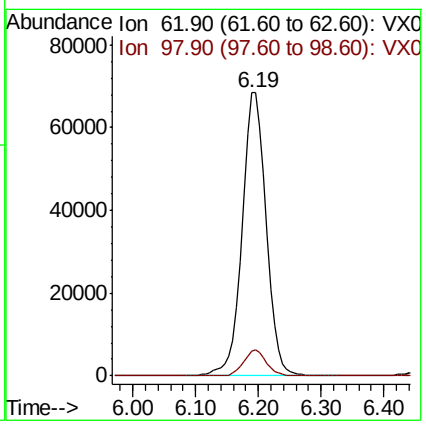


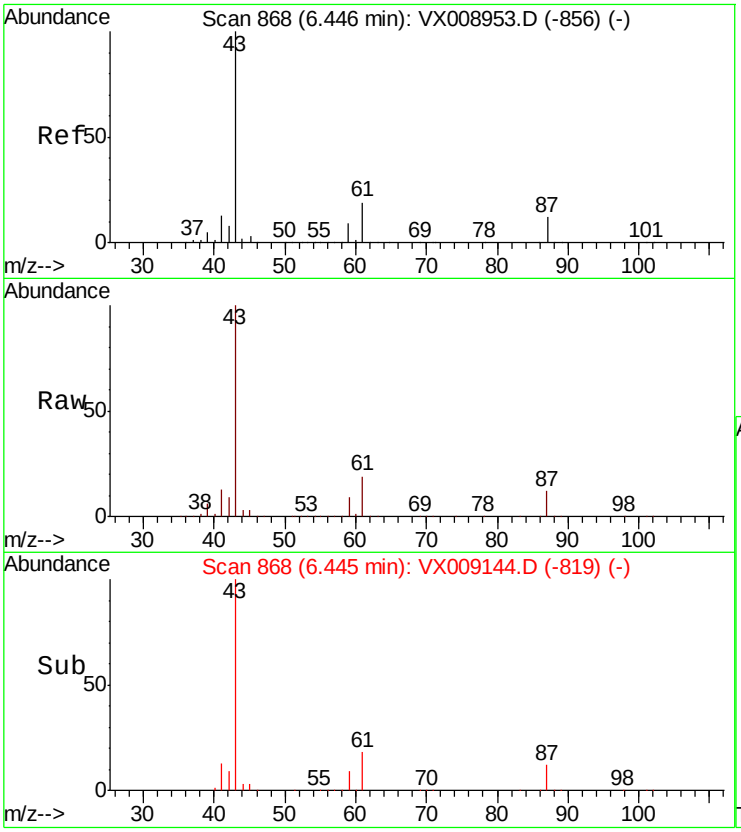


#42
1,2-Dichloroethane
Concen: 57.593 ug/l
RT: 6.19 min Scan# 826
Delta R.T. -0.01 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion: 62 Resp: 181265

Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	18.4



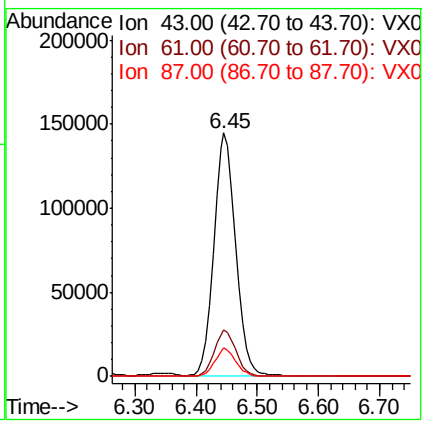


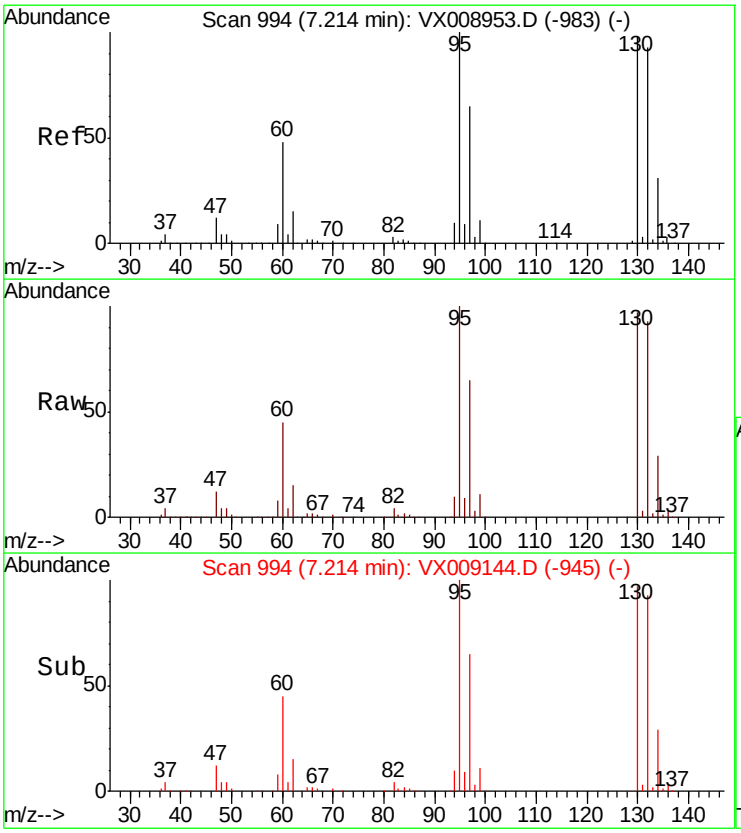
#43
Isopropyl Acetate
Concen: 58.249 ug/l
RT: 6.45 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion: 43 Resp: 363779

Ion	Ratio	Lower	Upper
43	100		
61	18.9	15.4	23.0
87	11.2	9.0	13.4

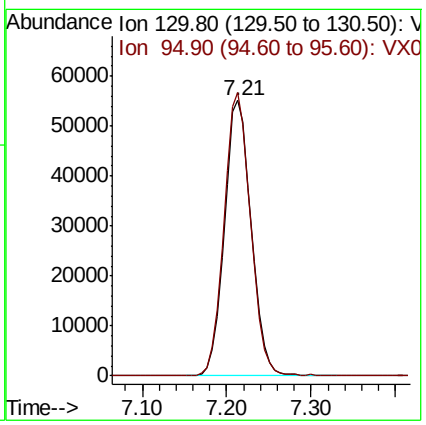


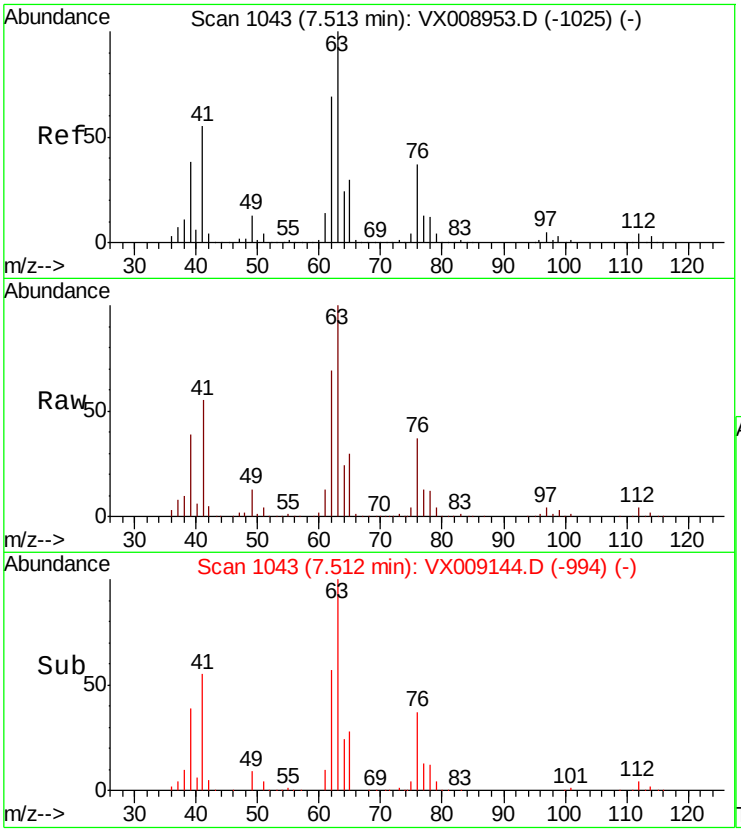


#44
Trichloroethene
Concen: 54.637 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion:130 Resp: 118942

Ion	Ratio	Lower	Upper
130	100		
95	102.7	0.0	203.2



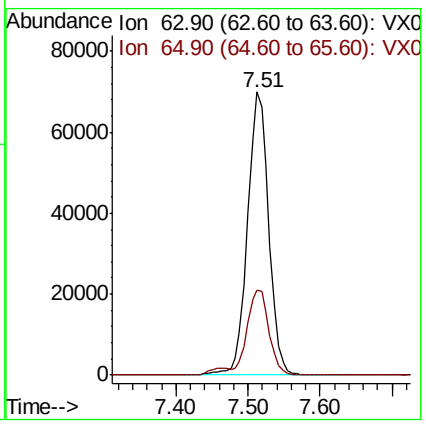


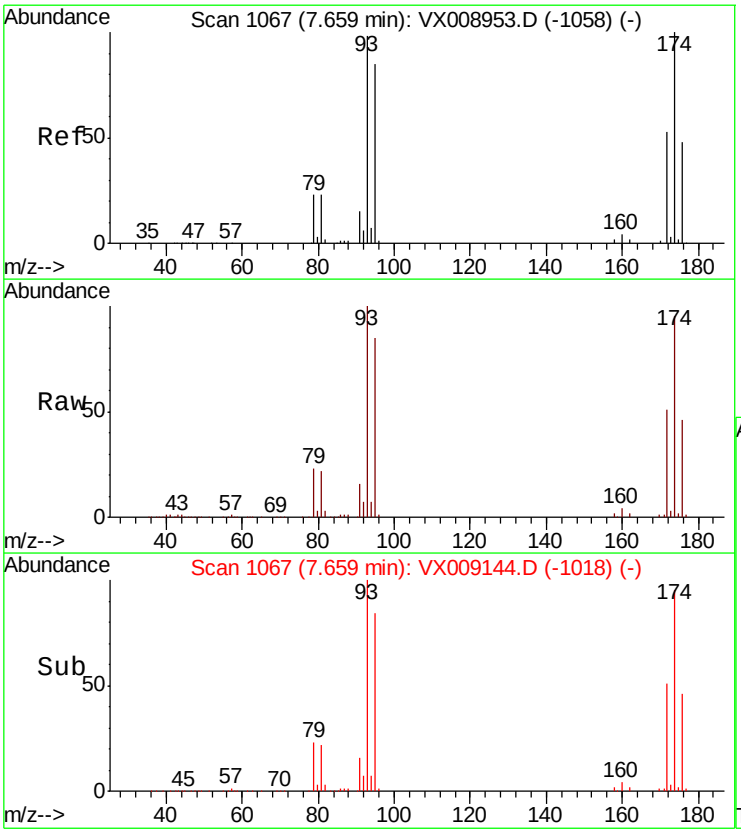
#45
1,2-Dichloropropane
Concen: 58.090 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion: 63 Resp: 143185

Ion	Ratio	Lower	Upper
63	100		
65	30.2	24.1	36.1

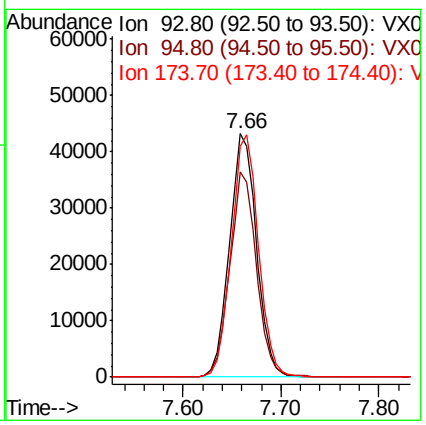


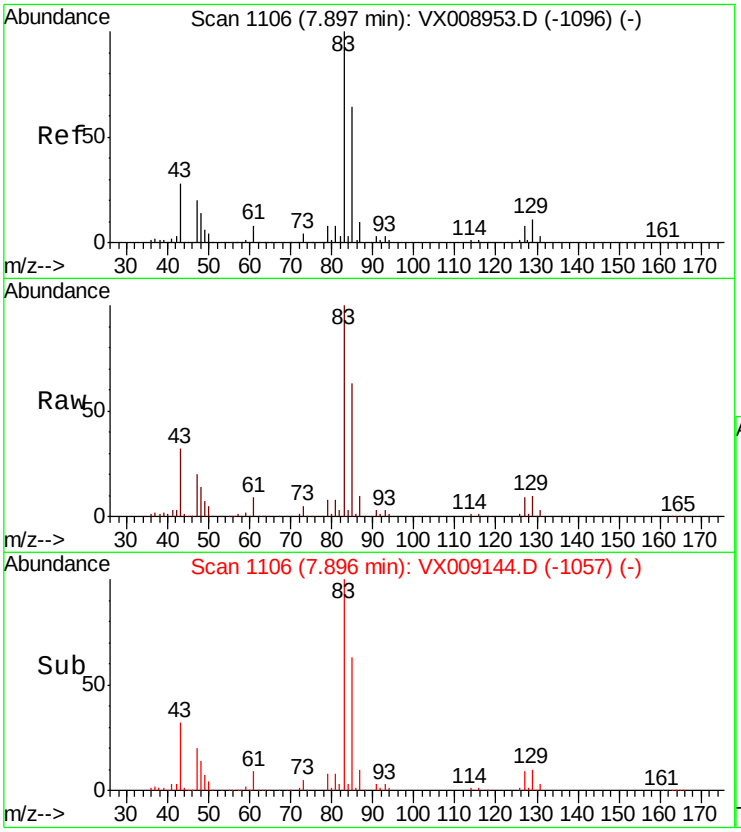


#46
Dibromomethane
Concen: 57.959 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion: 93 Resp: 83142

Ion	Ratio	Lower	Upper
93	100		
95	83.1	67.0	100.4
174	100.2	81.6	122.4



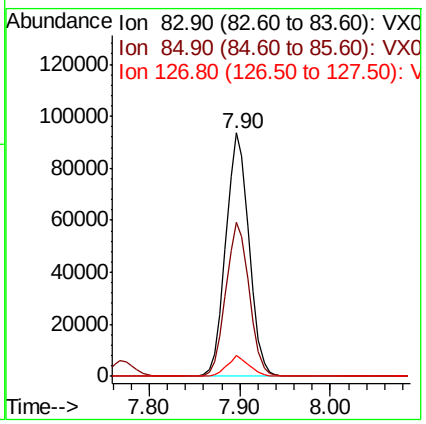


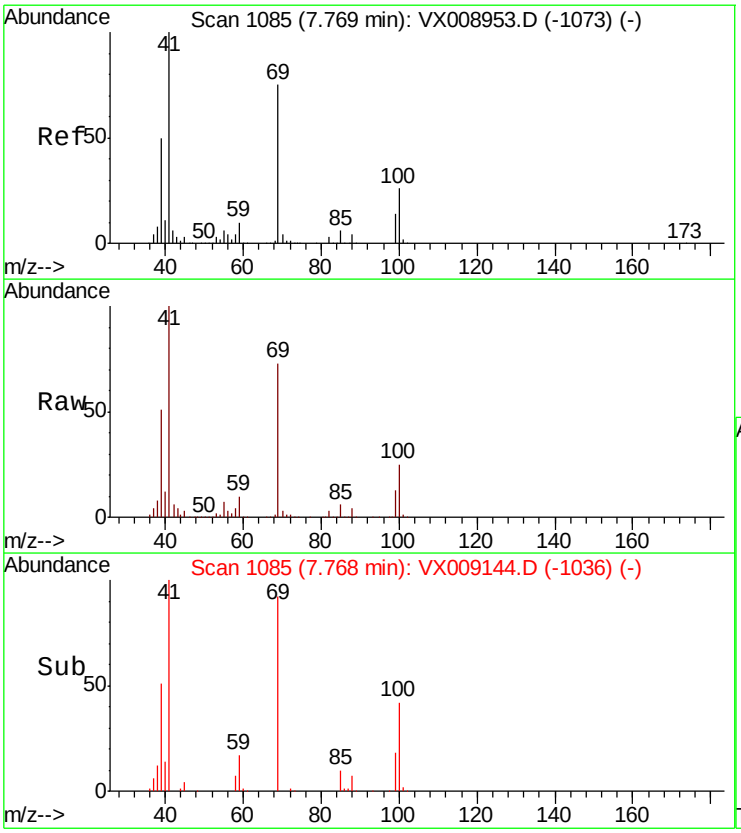
#47
Bromodichloromethane
Concen: 58.950 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion: 83 Resp: 165861

Ion	Ratio	Lower	Upper
83	100		
85	63.3	50.8	76.2
127	8.7	6.4	9.6

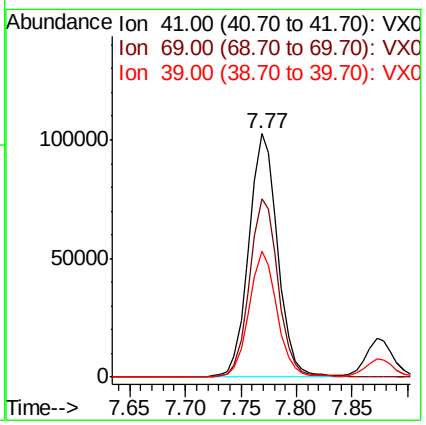


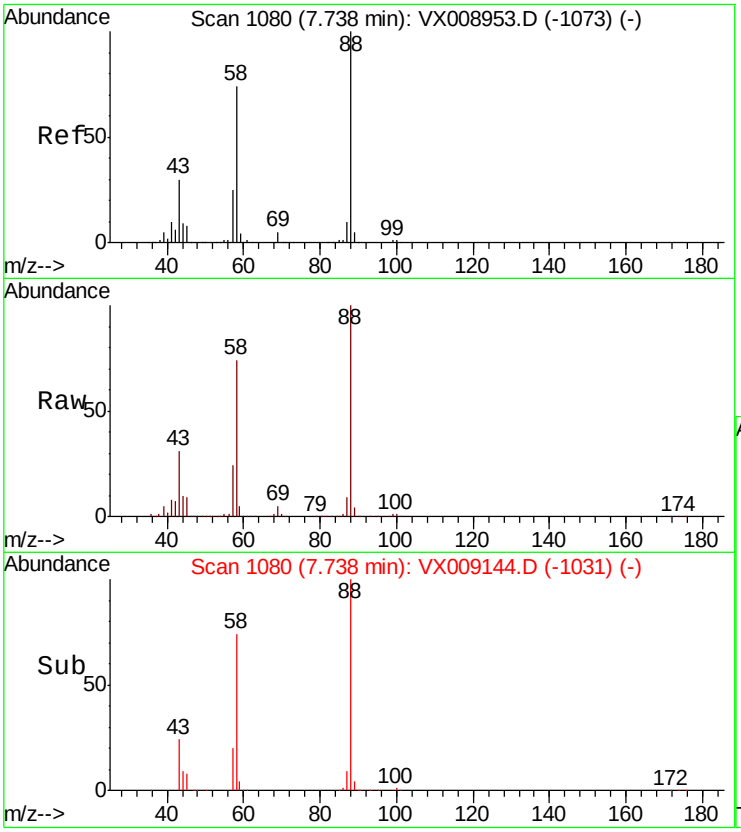


#48
Methyl methacrylate
Concen: 59.888 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion: 41 Resp: 184806

Ion	Ratio	Lower	Upper
41	100		
69	73.6	59.4	89.2
39	50.3	39.8	59.6



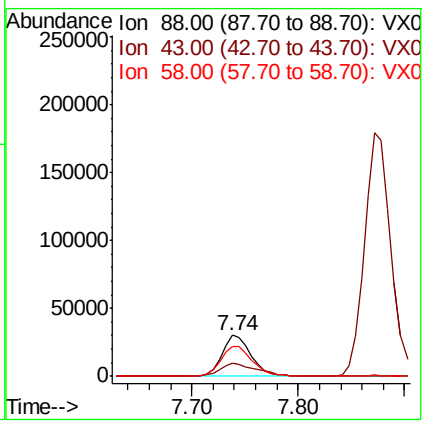


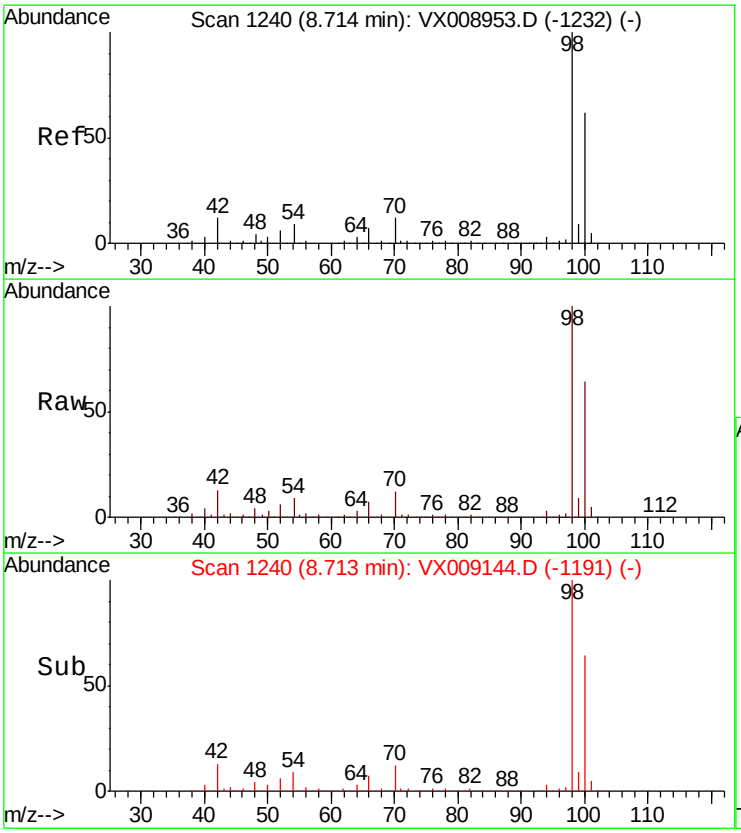
#49
1,4-Dioxane
Concen: 1010.537 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion: 88 Resp: 58366

Ion	Ratio	Lower	Upper
88	100		
43	38.0	29.3	43.9
58	79.8	62.6	93.8

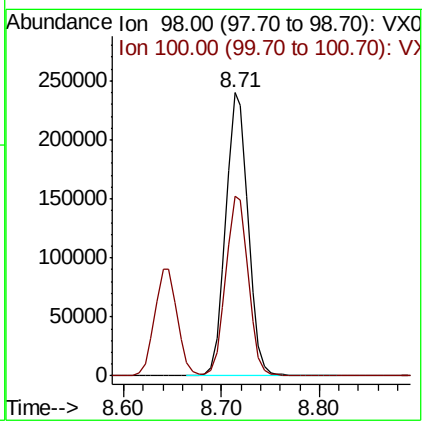


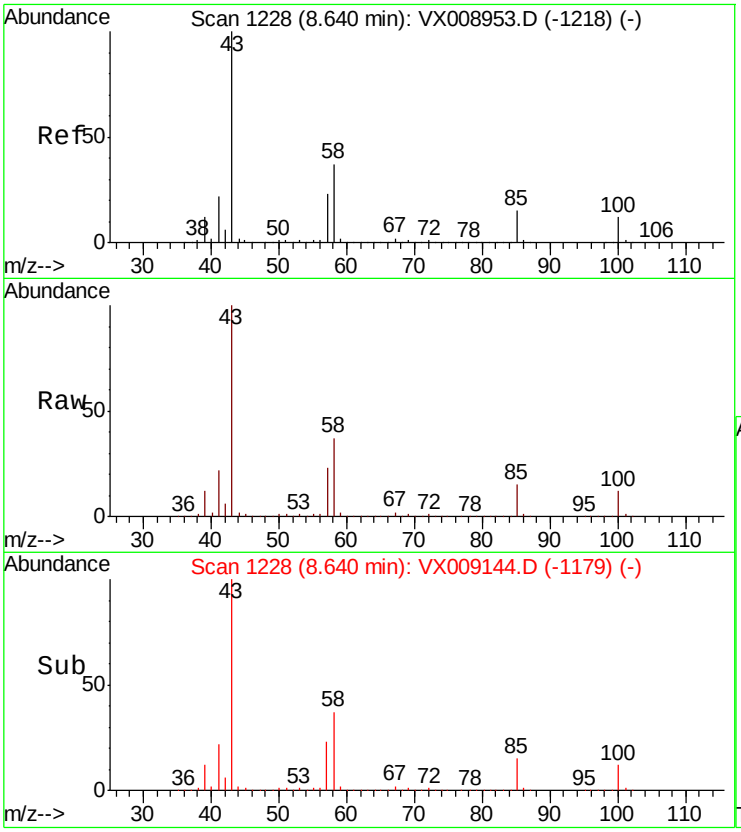


#50
Toluene-d8
Concen: 50.999 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion: 98 Resp: 380114

Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.4	77.2



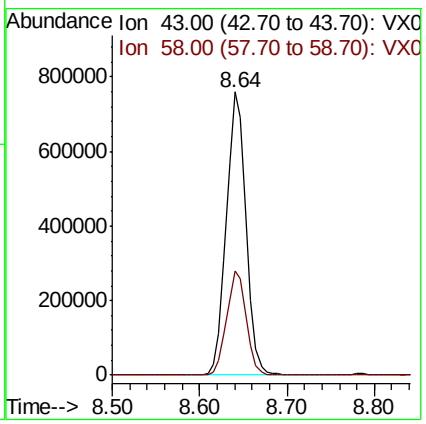


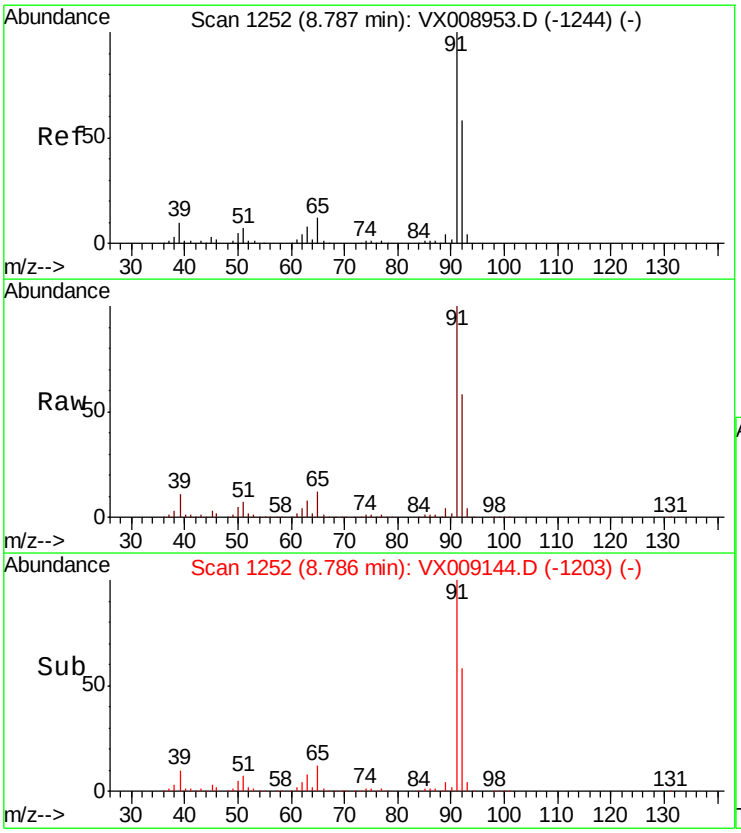
#51
4-Methyl-2-Pentanone
Concen: 298.867 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion: 43 Resp: 1189105

Ion	Ratio	Lower	Upper
43	100		
58	36.8	29.8	44.6

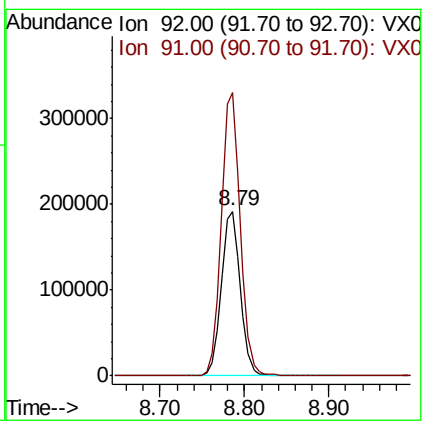


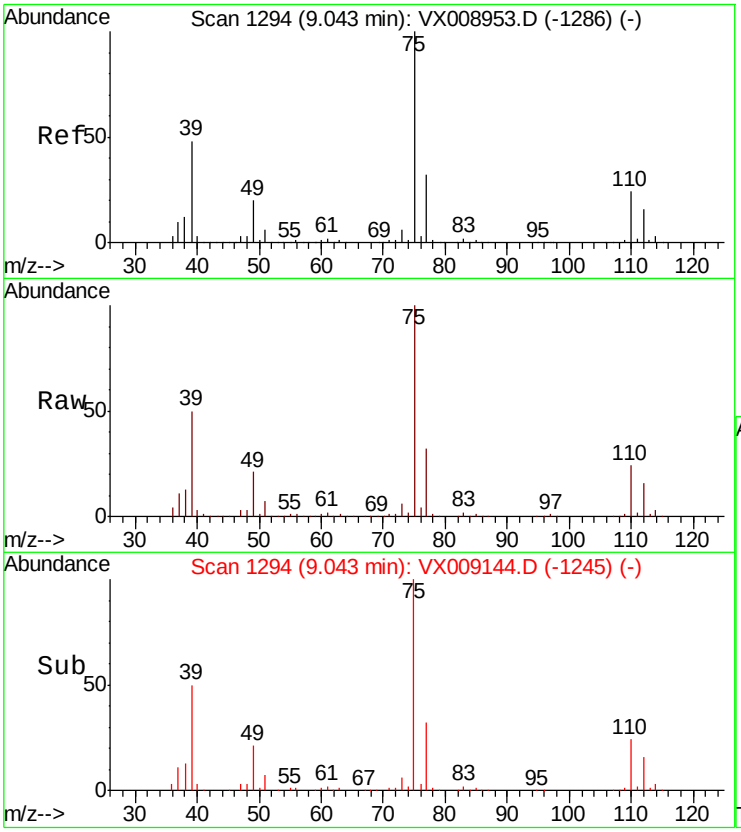


#52
Toluene
Concen: 56.149 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion: 92 Resp: 298984

Ion	Ratio	Lower	Upper
92	100		
91	172.3	138.5	207.7



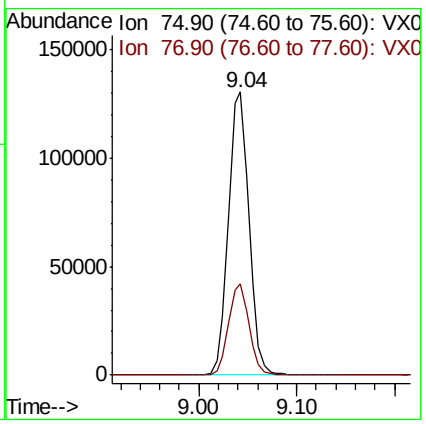


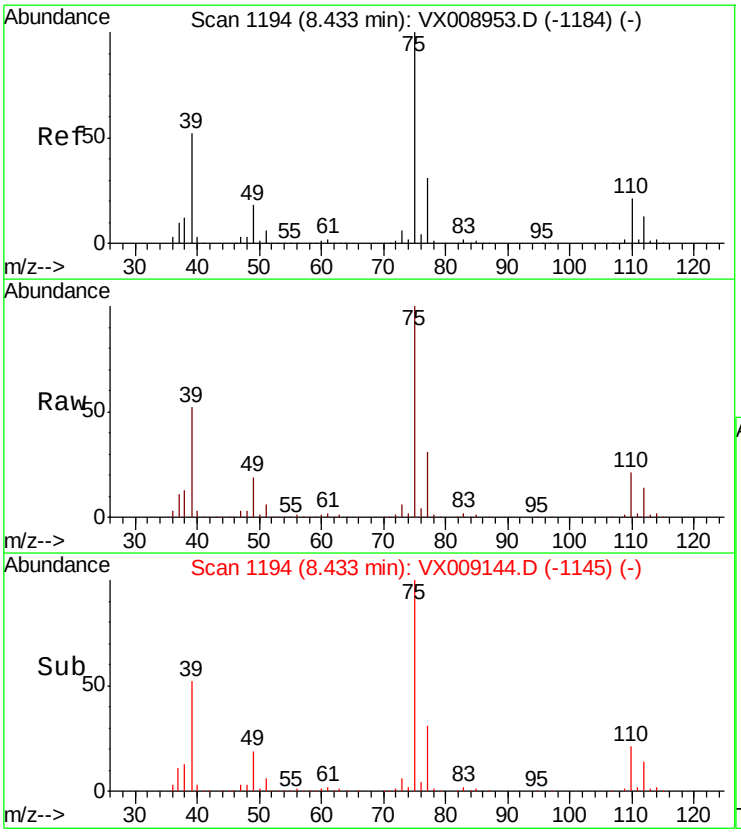
#53
t-1,3-Dichloropropene
Concen: 58.713 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion: 75 Resp: 190116

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.4	38.2

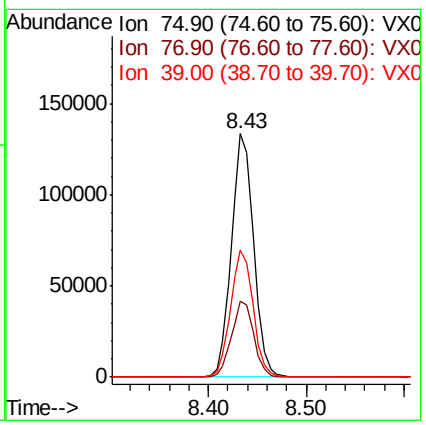


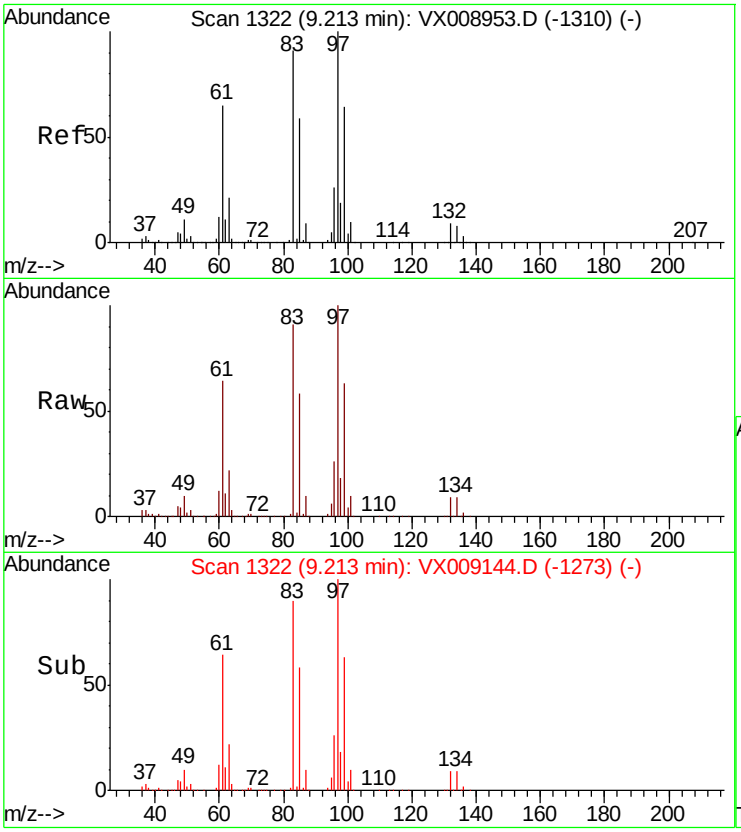


#54
cis-1,3-Dichloropropene
Concen: 57.898 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion: 75 Resp: 209921

Ion	Ratio	Lower	Upper
75	100		
77	31.2	24.8	37.2
39	52.2	41.8	62.6



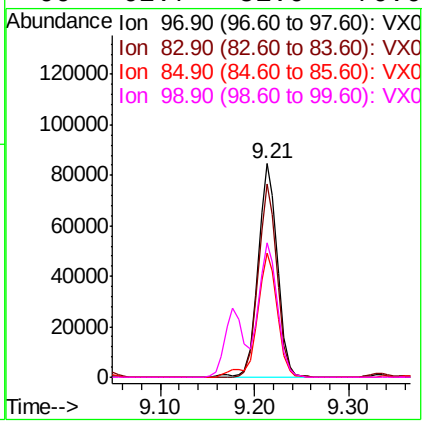


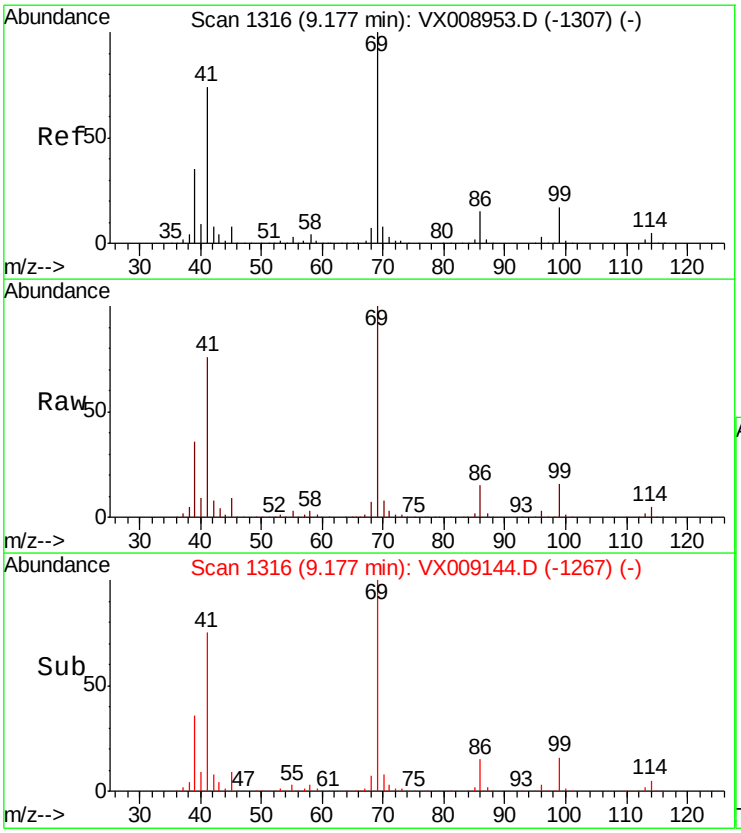
#55
1,1,2-Trichloroethane
Concen: 58.386 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion: 97 Resp: 123217

Ion	Ratio	Lower	Upper
97	100		
83	90.6	72.6	108.8
85	58.1	46.9	70.3
99	62.7	51.0	76.6

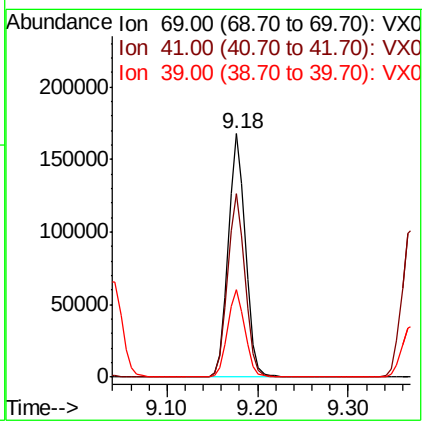


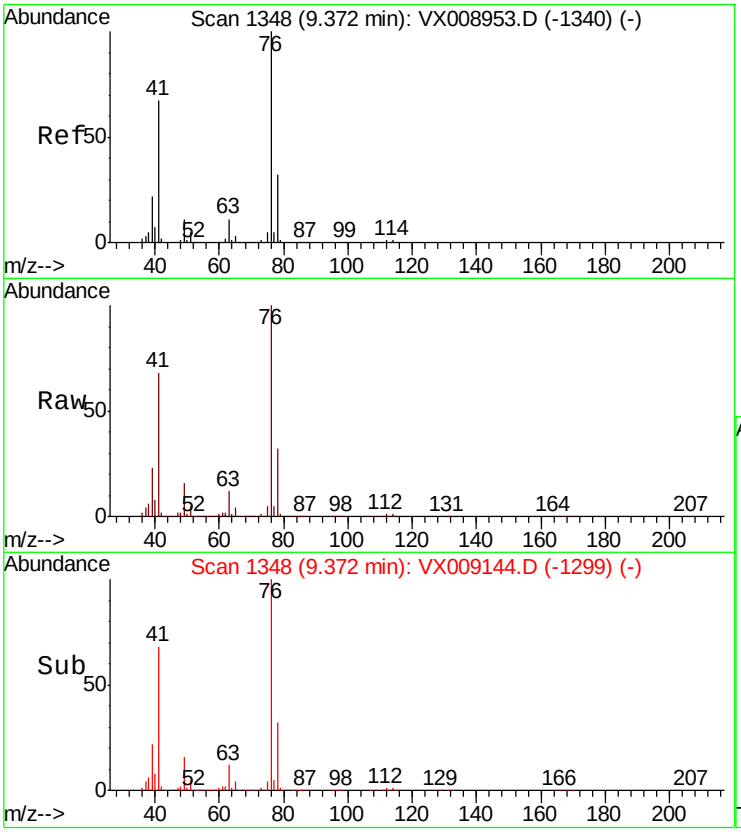


#56
Ethyl methacrylate
Concen: 58.612 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion: 69 Resp: 221796

Ion	Ratio	Lower	Upper
69	100		
41	75.9	60.2	90.2
39	35.7	27.9	41.9



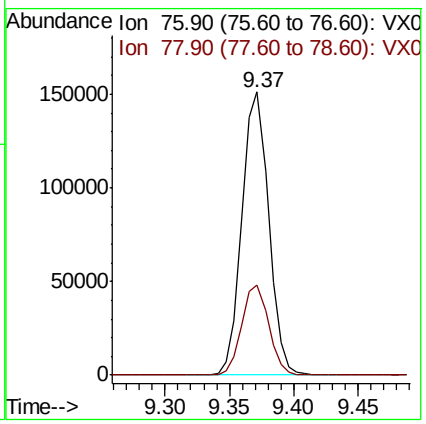


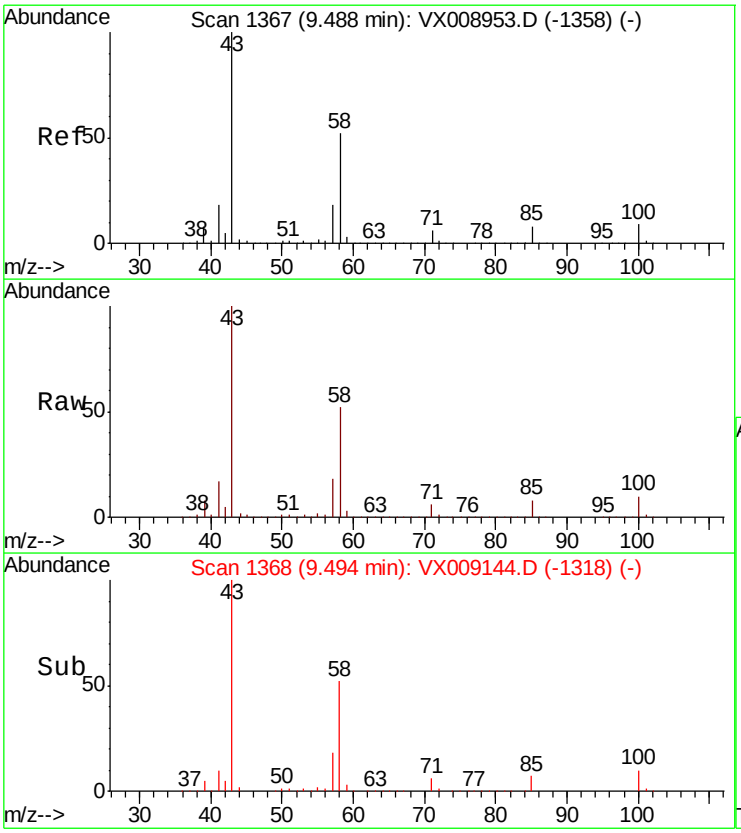
#57
1,3-Dichloropropane
Concen: 57.573 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion: 76 Resp: 216334

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.7	38.5

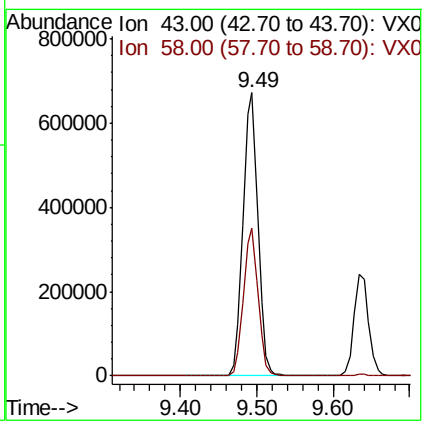


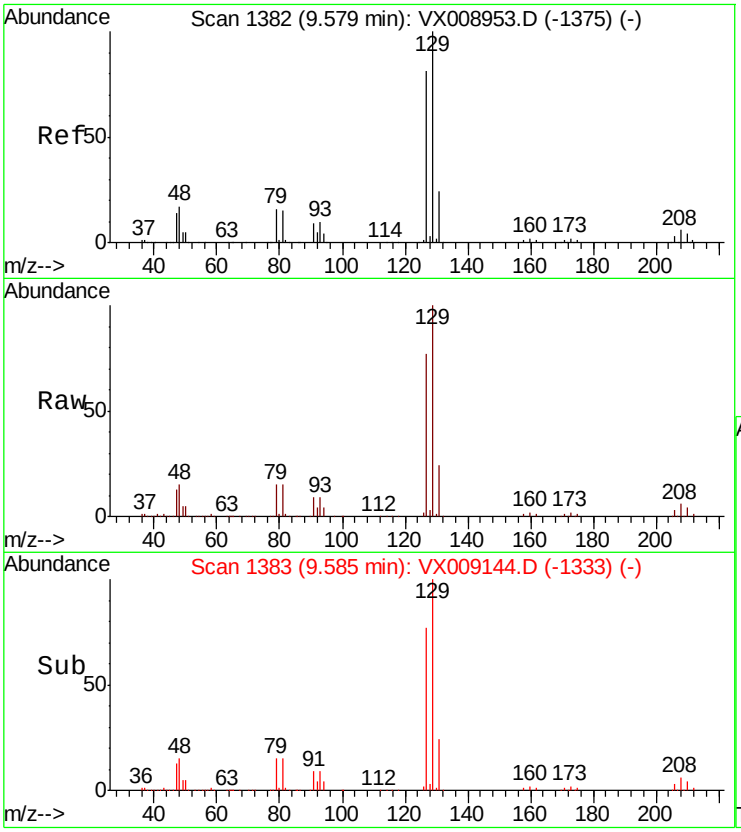


#59
2-Hexanone
Concen: 296.762 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.01 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion: 43 Resp: 910315

Ion	Ratio	Lower	Upper
43	100		
58	51.2	25.9	77.8



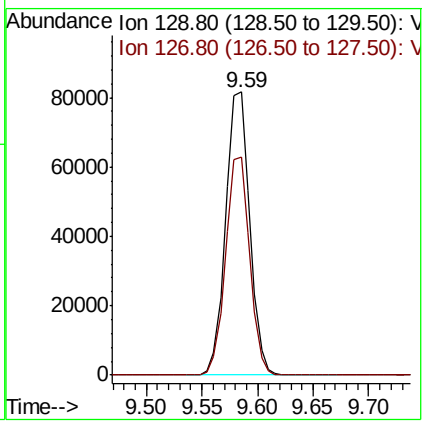


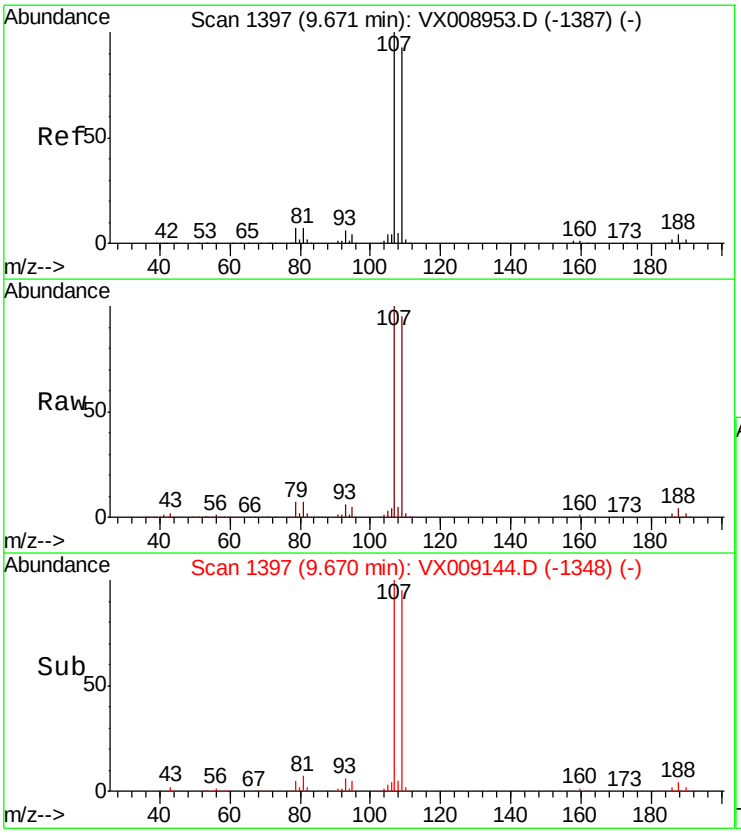
#60
Dibromochloromethane
Concen: 60.269 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.01 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion:129 Resp: 121901

Ion	Ratio	Lower	Upper
129	100		
127	77.1	39.1	117.2

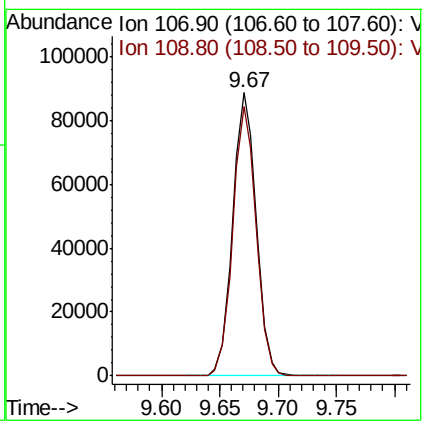


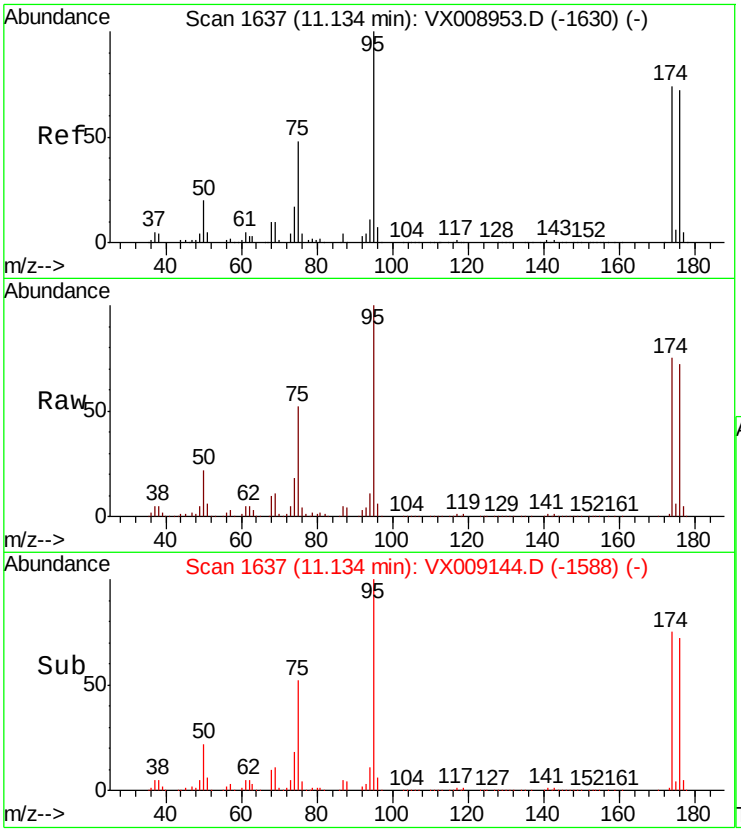


#61
1,2-Dibromoethane
Concen: 57.305 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion:107 Resp: 124816

Ion	Ratio	Lower	Upper
107	100		
109	94.8	74.4	111.6



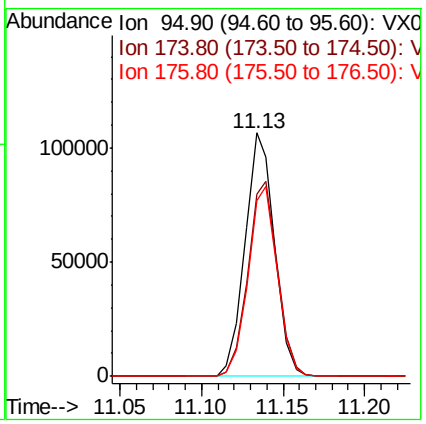


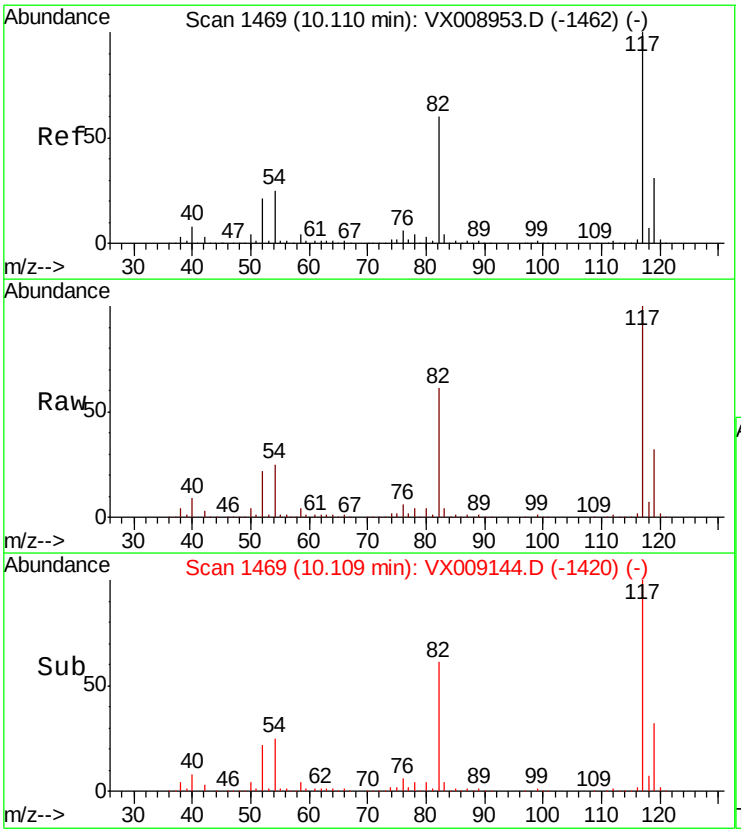
#62
4-Bromofluorobenzene
Concen: 50.994 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion: 95 Resp: 134168

Ion	Ratio	Lower	Upper
95	100		
174	80.5	0.0	159.6
176	77.5	0.0	154.8

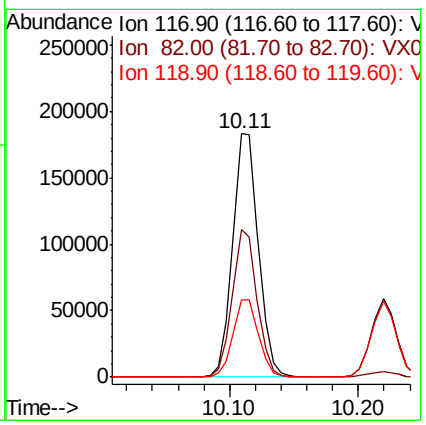


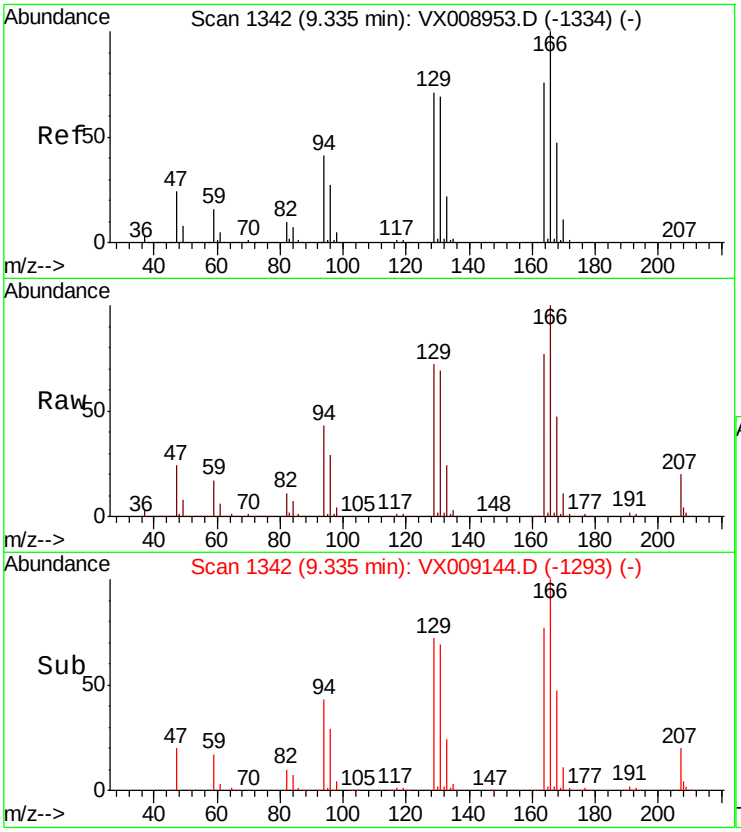


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion:117 Resp: 255036

Ion	Ratio	Lower	Upper
117	100		
82	60.5	48.2	72.4
119	31.9	25.0	37.6



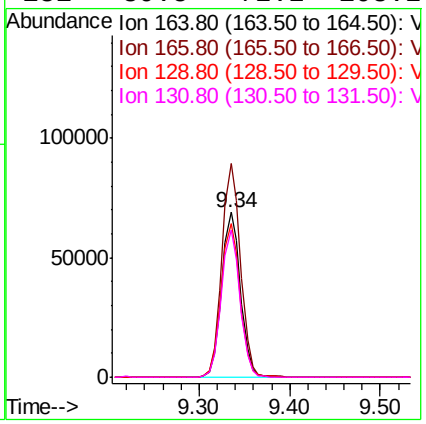


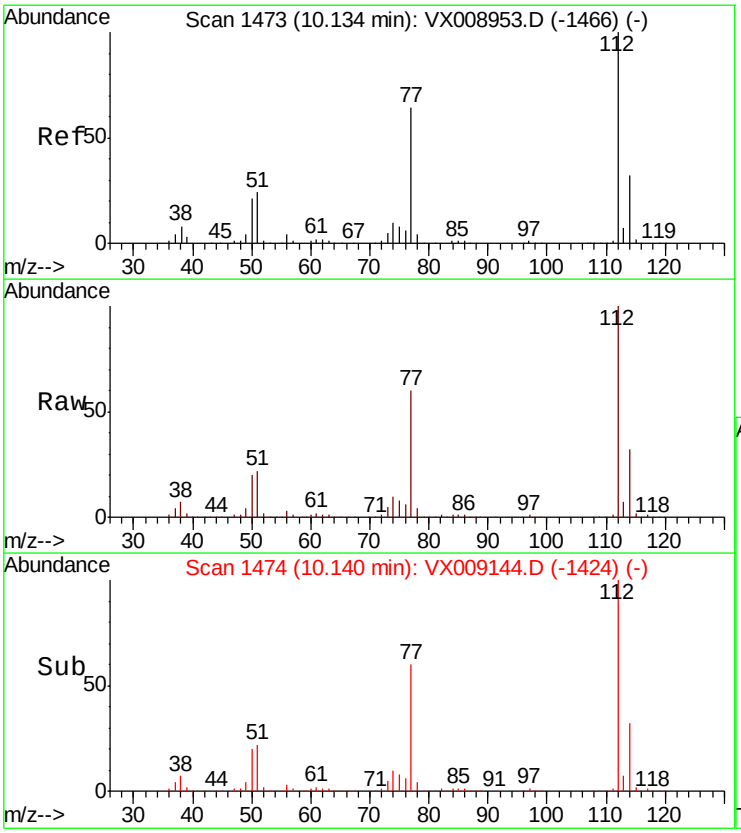
#64
Tetrachloroethene
Concen: 51.408 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion:164 Resp: 99600

Ion	Ratio	Lower	Upper
164	100		
166	129.4	105.0	157.4
129	93.2	74.2	111.4
131	89.5	72.2	108.2

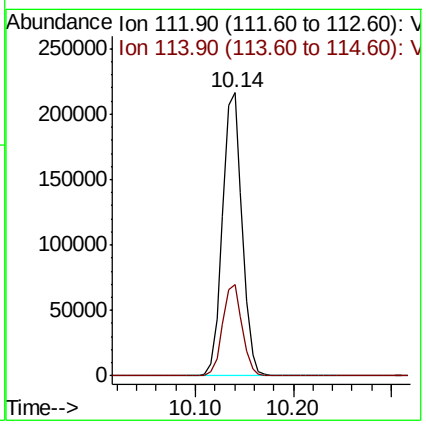


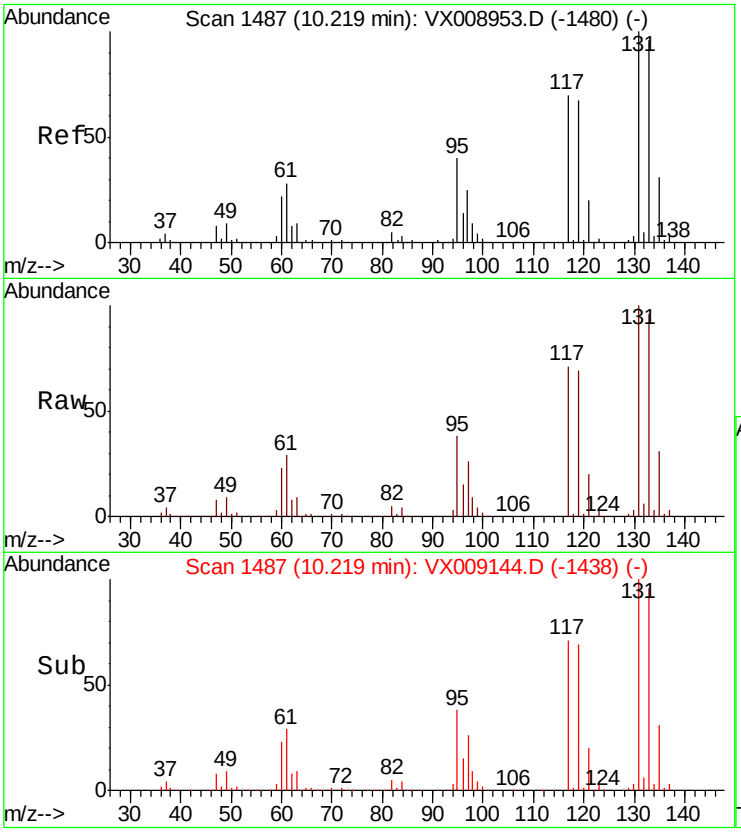


#65
Chlorobenzene
Concen: 55.875 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.01 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion:112 Resp: 300782

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.4	38.0



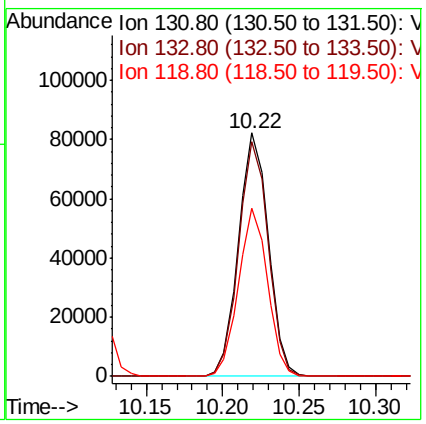


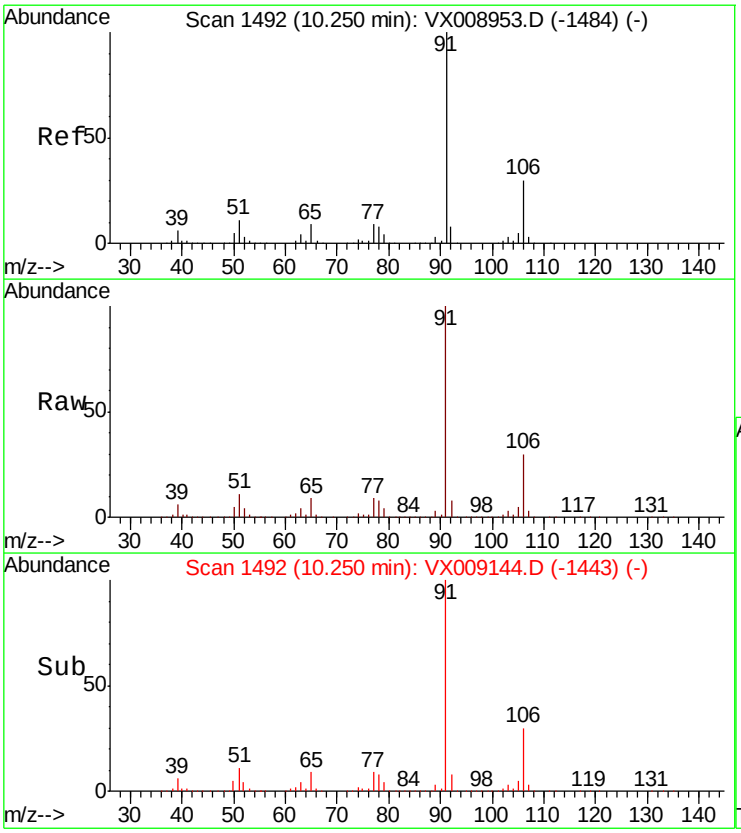
#66
1,1,1,2-Tetrachloroethane
Concen: 58.766 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion:131 Resp: 111443

Ion	Ratio	Lower	Upper
131	100		
133	95.6	48.0	144.2
119	67.4	33.7	101.1

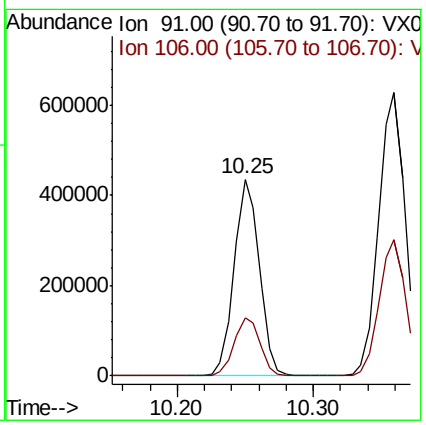


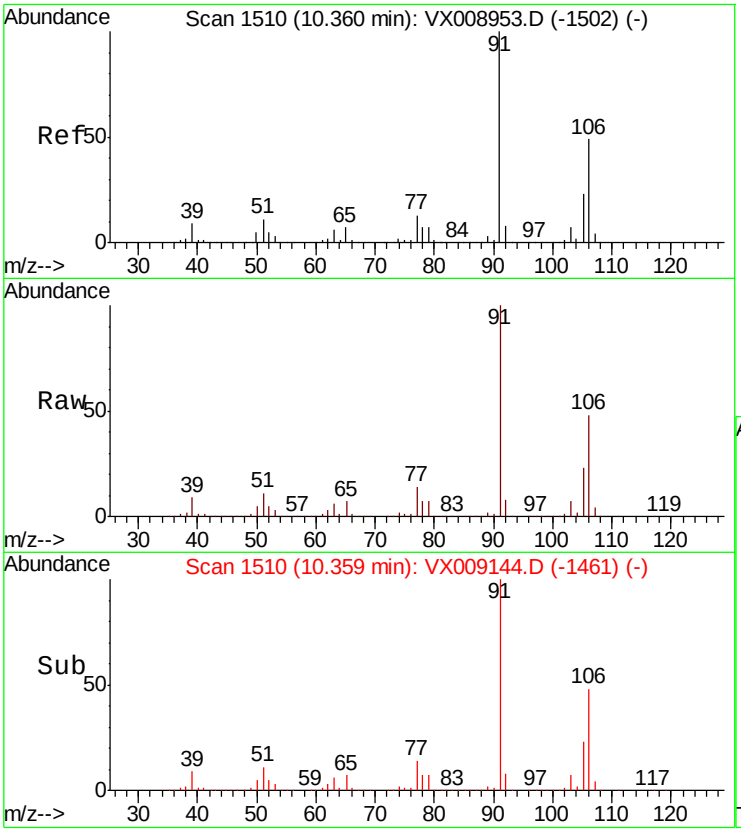


#67
Ethyl Benzene
Concen: 57.117 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion: 91 Resp: 562067

Ion	Ratio	Lower	Upper
91	100		
106	29.8	24.3	36.5



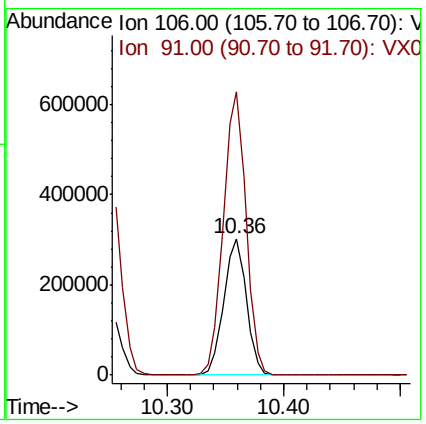


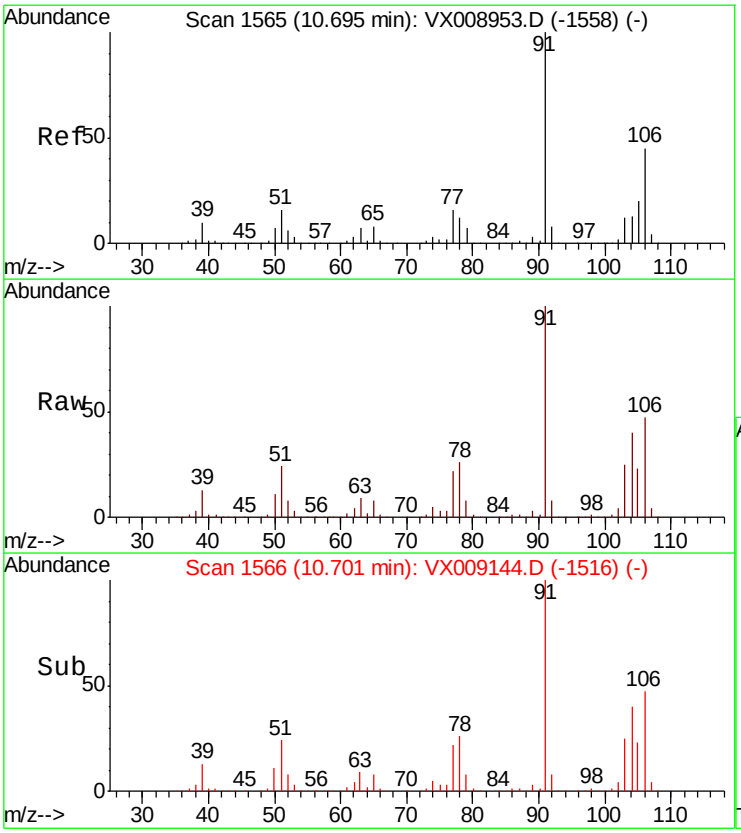
#68
m/p-Xylenes
Concen: 113.257 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion:106 Resp: 405043

Ion	Ratio	Lower	Upper
106	100		
91	209.4	165.4	248.2

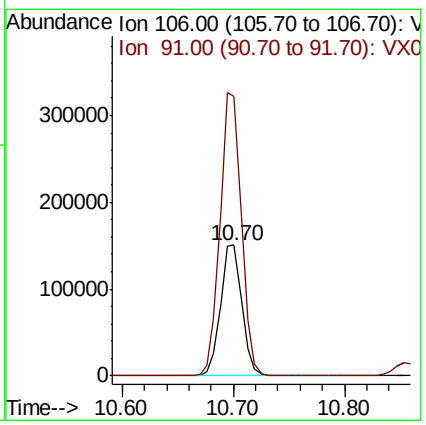


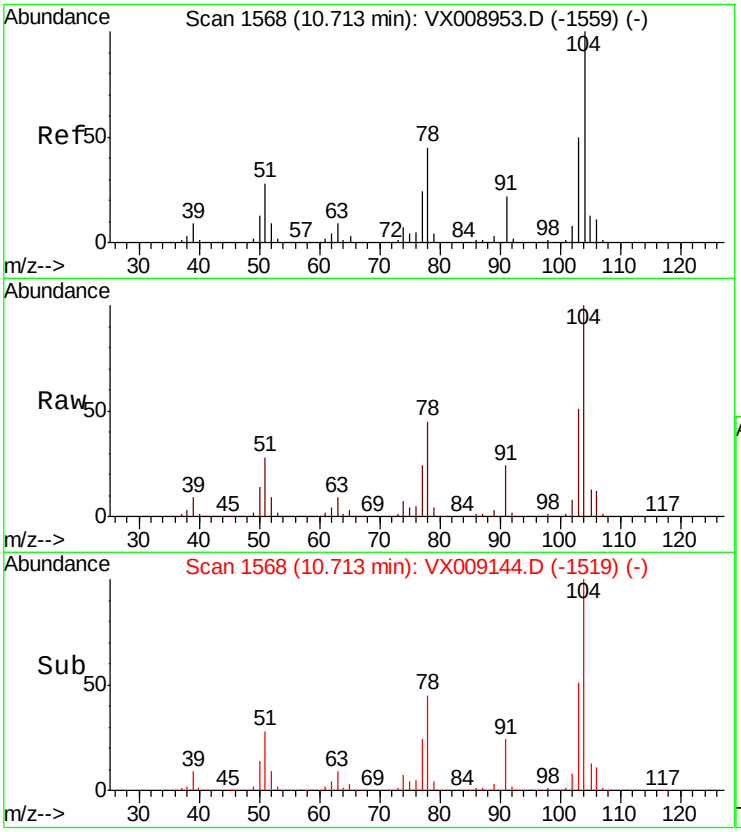


#69
o-Xylene
Concen: 57.164 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion:106 Resp: 198920

Ion	Ratio	Lower	Upper
106	100		
91	217.6	108.9	326.7



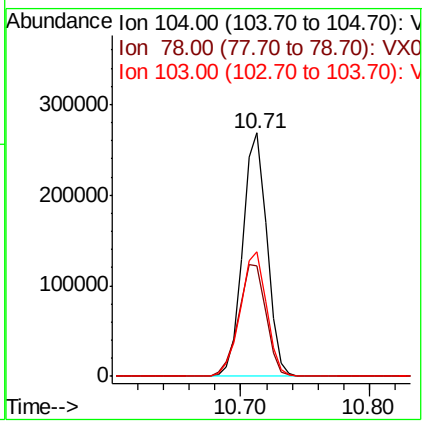


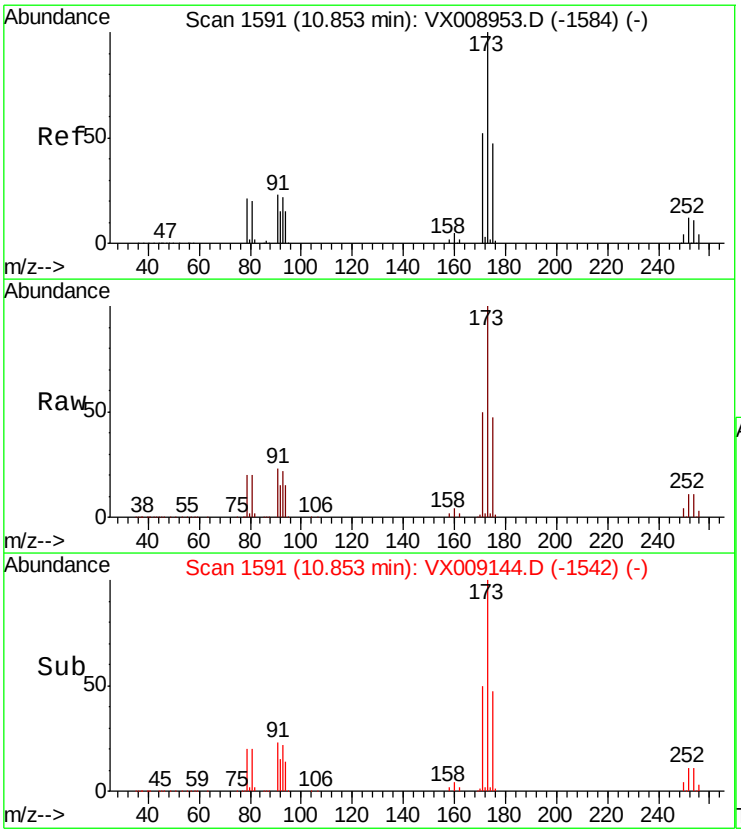
#70
Styrene
Concen: 57.594 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion:104 Resp: 347305

Ion	Ratio	Lower	Upper
104	100		
78	52.1	41.2	61.8
103	55.3	43.9	65.9

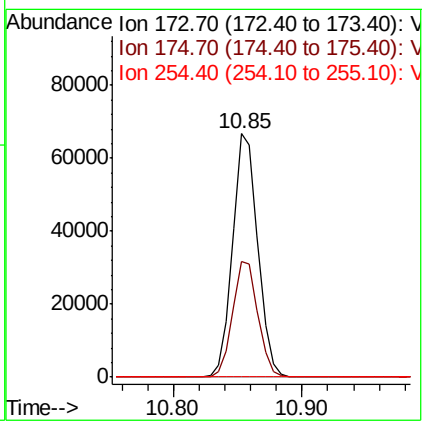


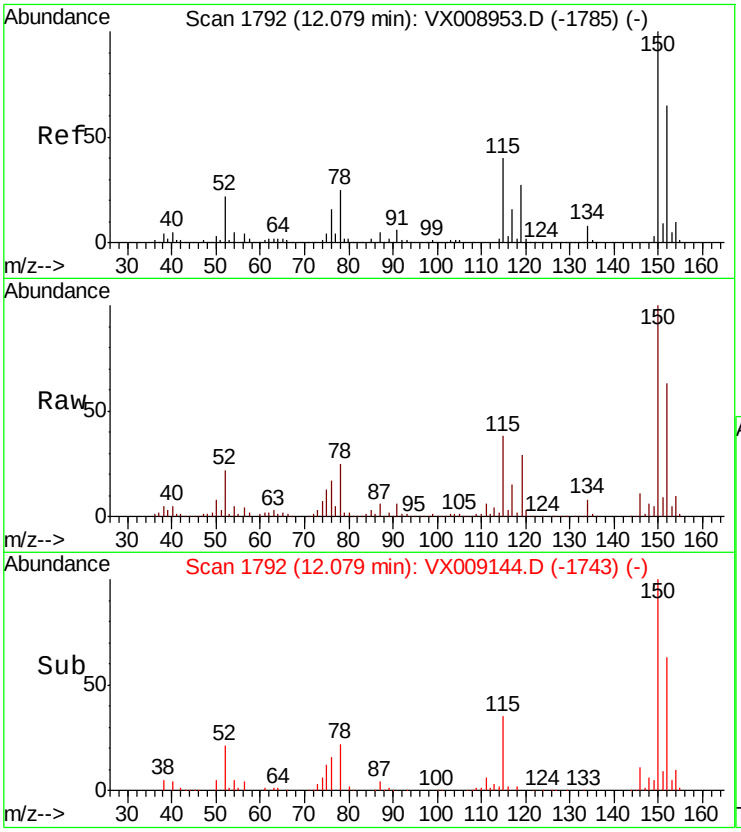


#71
Bromoform
Concen: 60.192 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion:173 Resp: 90940

Ion	Ratio	Lower	Upper
173	100		
175	47.8	23.9	71.8
254	0.2	0.2	0.4#



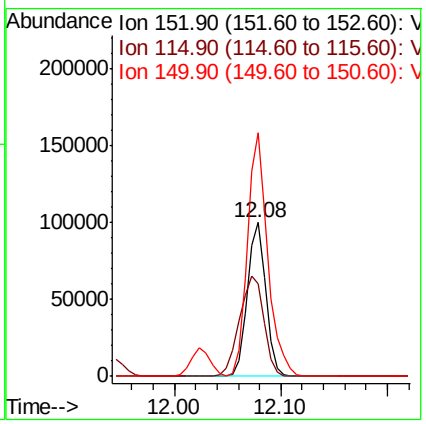


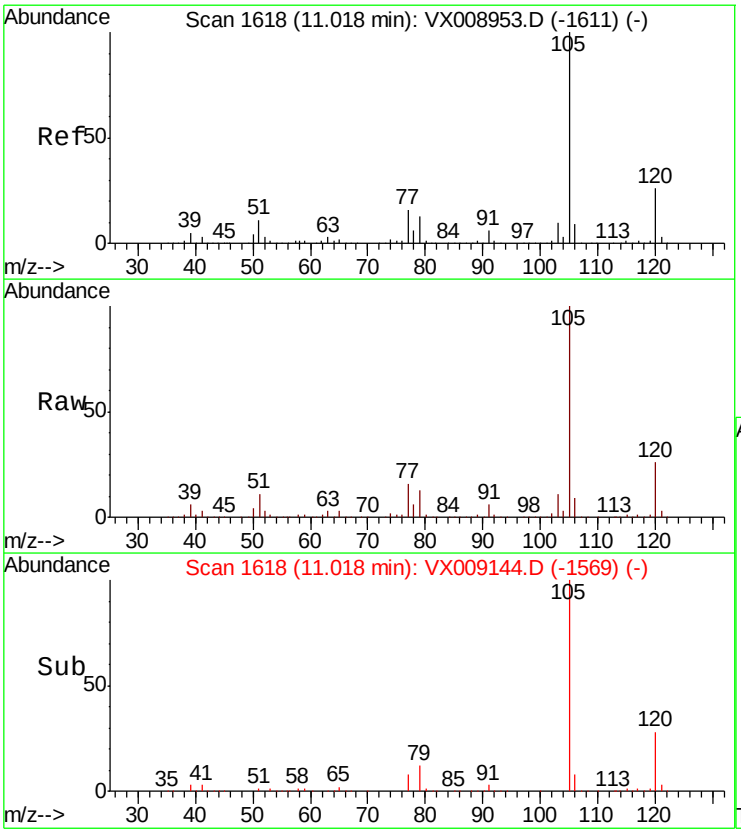
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion:152 Resp: 121213

Ion	Ratio	Lower	Upper
152	100		
115	86.6	41.4	124.2
150	174.5	0.0	349.8

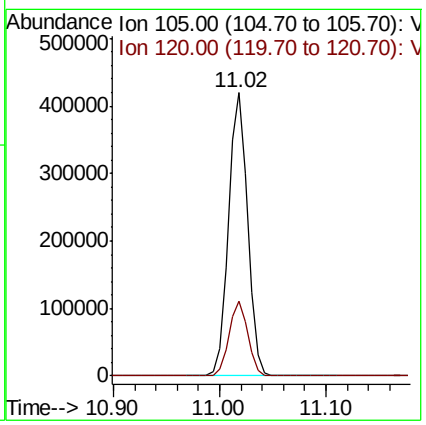


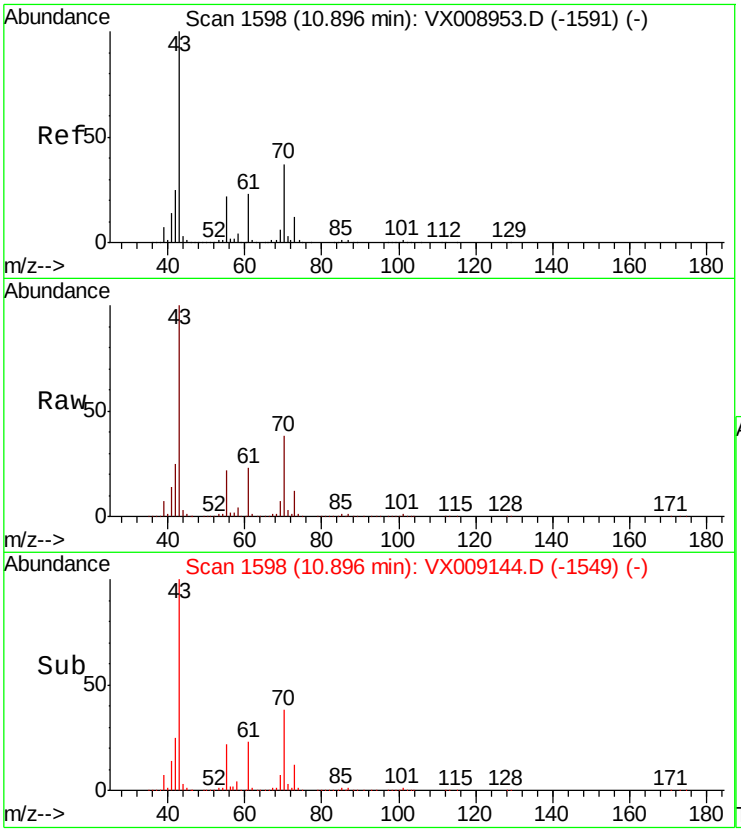


#73
Isopropylbenzene
Concen: 57.447 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion:105 Resp: 527812

Ion	Ratio	Lower	Upper
105	100		
120	26.0	12.9	38.7



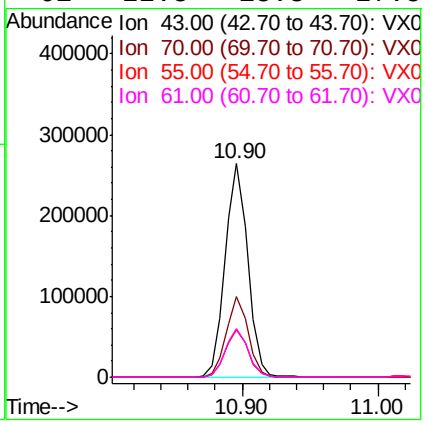


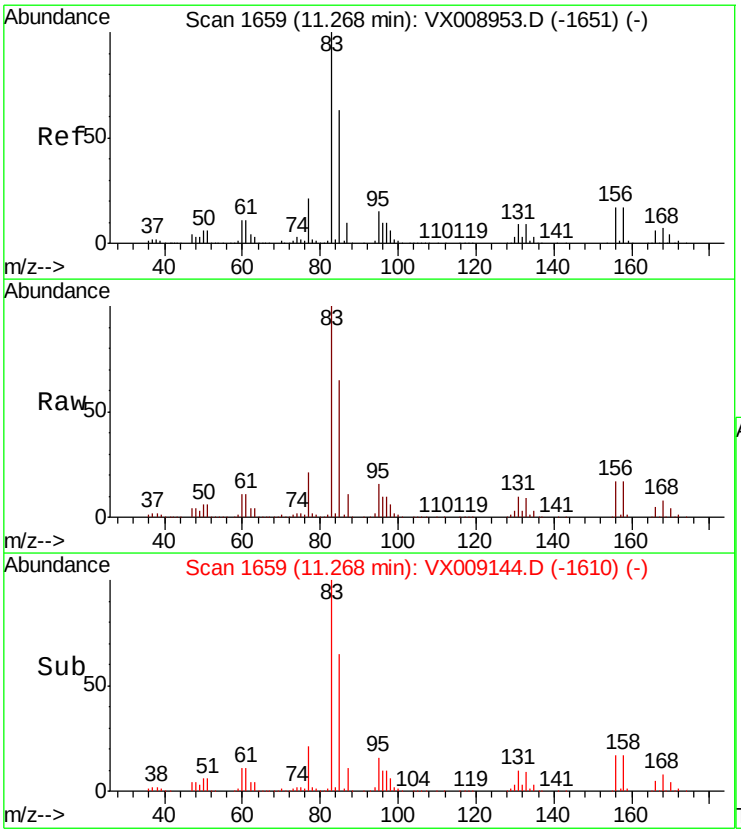
#74
N-amyl acetate
Concen: 57.714 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument : MSVOA_X
ClientSampleId : S37-0016MSD

Tgt Ion: 43 Resp: 304464

Ion	Ratio	Lower	Upper
43	100		
70	37.0	29.9	44.9
55	22.3	17.8	26.8
61	22.8	18.3	27.5

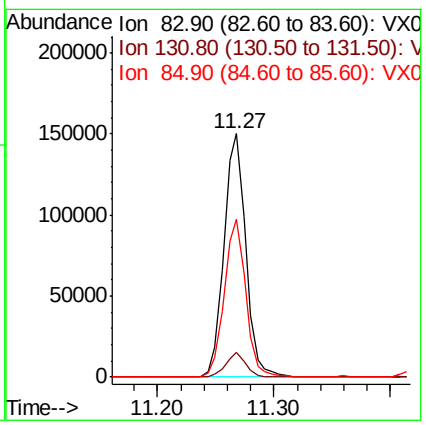


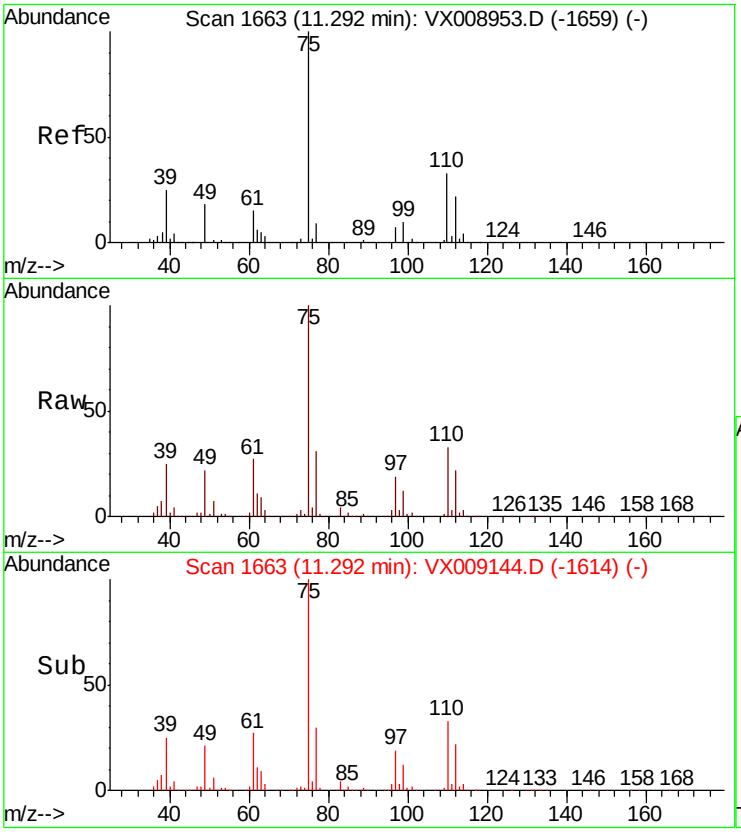


#75
1,1,2,2-Tetrachloroethane
Concen: 58.148 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion: 83 Resp: 195205

Ion	Ratio	Lower	Upper
83	100		
131	9.2	4.7	14.0
85	63.8	31.9	95.9



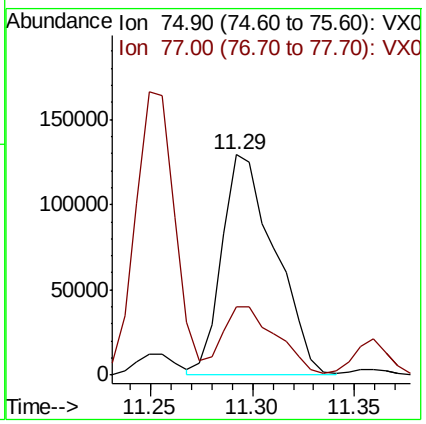


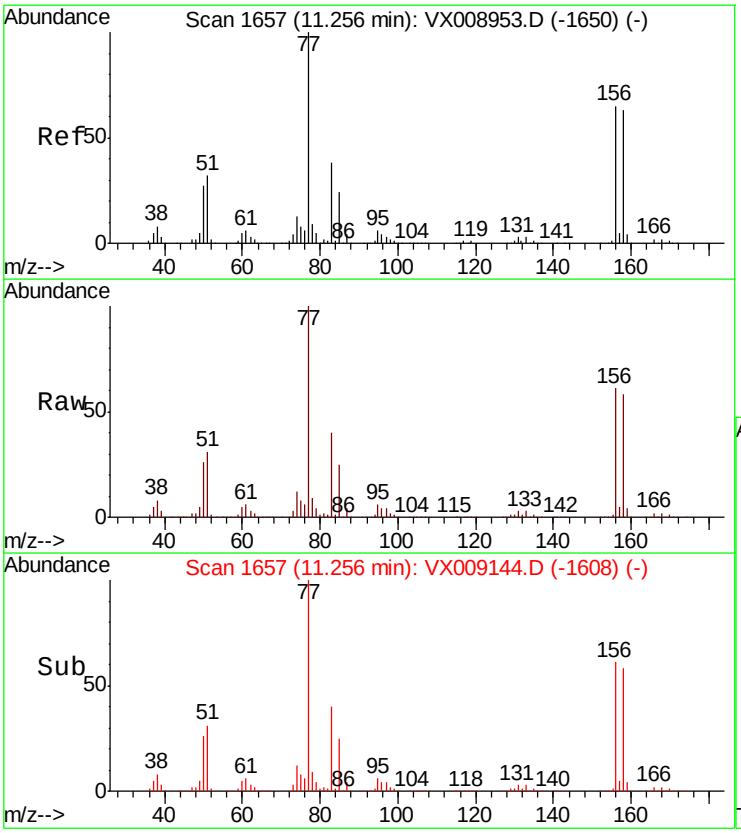
#76
1,2,3-Trichloropropane
Concen: 79.269 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion: 75 Resp: 234619

Ion	Ratio	Lower	Upper
75	100		
77	31.7	22.7	68.0

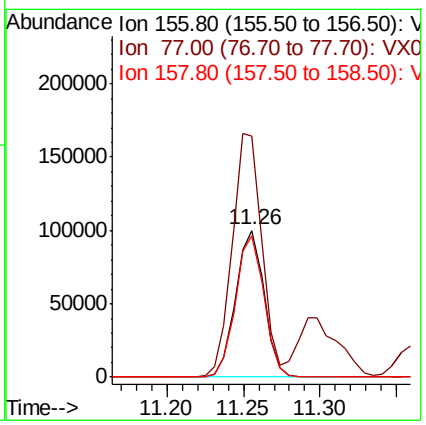


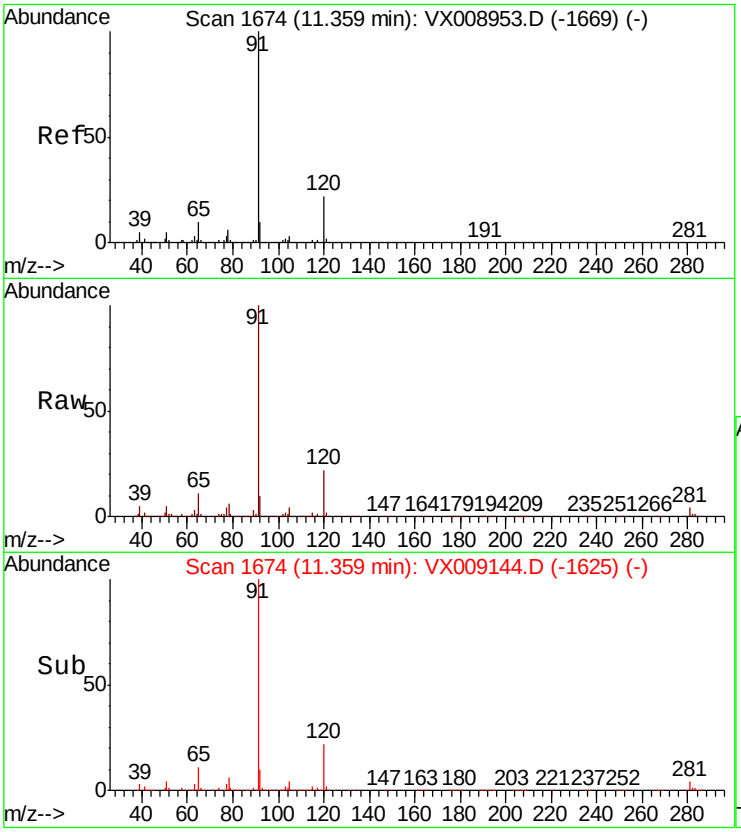


#77
Bromobenzene
Concen: 55.340 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion:156 Resp: 128287

Ion	Ratio	Lower	Upper
156	100		
77	172.5	85.4	256.1
158	96.6	48.8	146.4



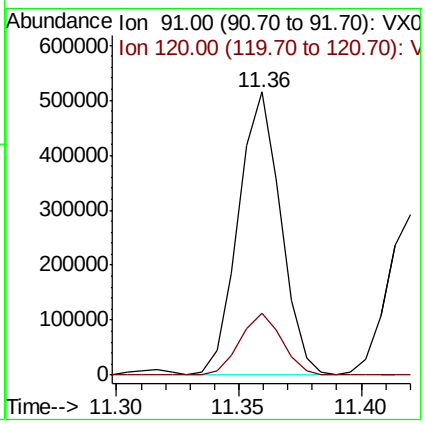


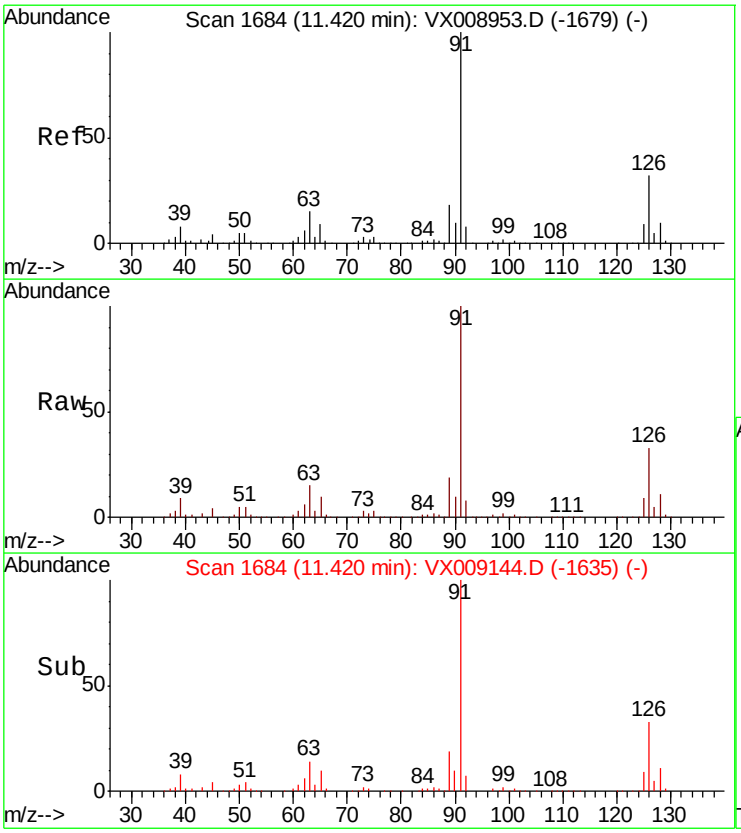
#78
n-propylbenzene
Concen: 58.394 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion: 91 Resp: 615798

Ion	Ratio	Lower	Upper
91	100		
120	21.8	10.9	32.9

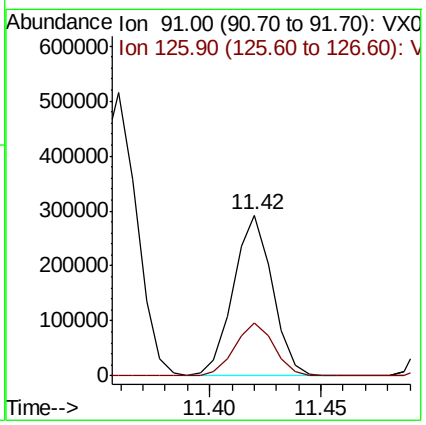


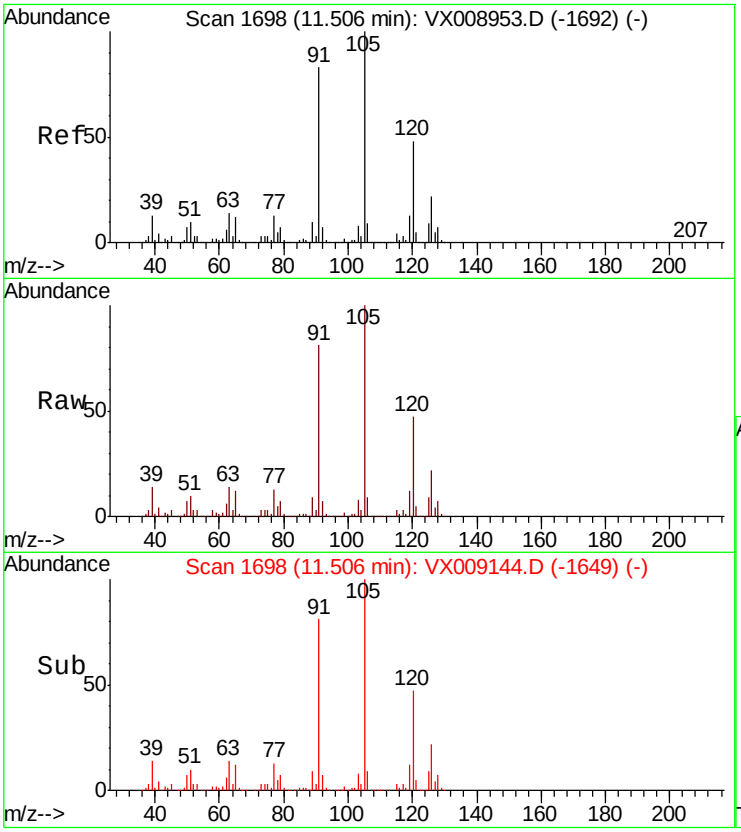


#79
2-Chlorotoluene
Concen: 56.140 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion: 91 Resp: 356755

Ion	Ratio	Lower	Upper
91	100		
126	32.8	16.3	48.9



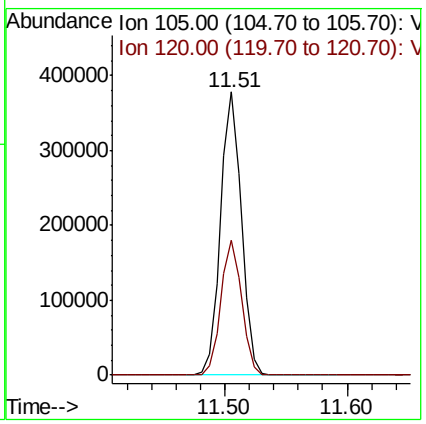


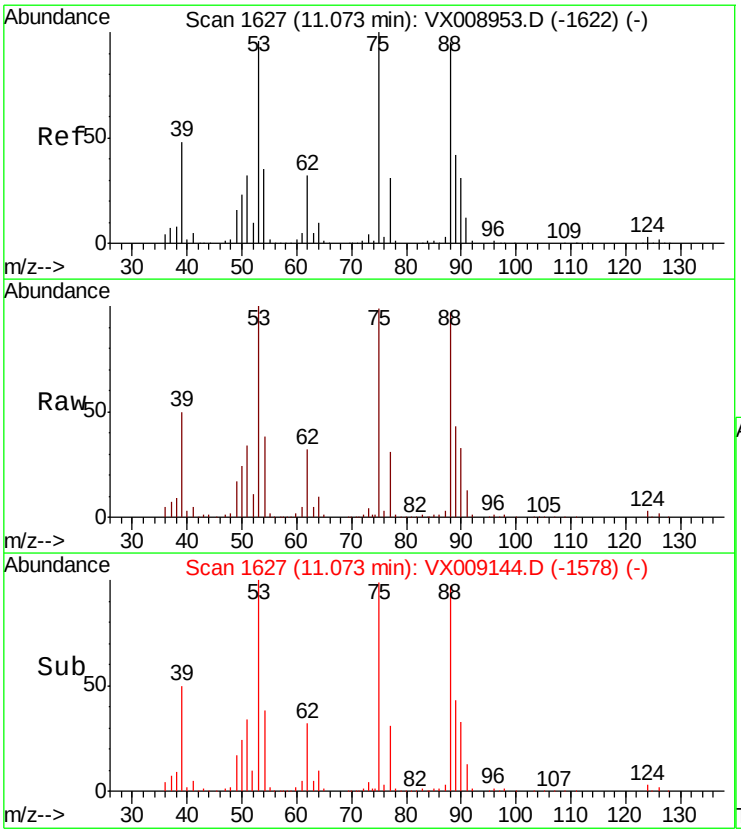
#80
1,3,5-Trimethylbenzene
Concen: 58.066 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion:105 Resp: 447687

Ion	Ratio	Lower	Upper
105	100		
120	47.5	24.1	72.3

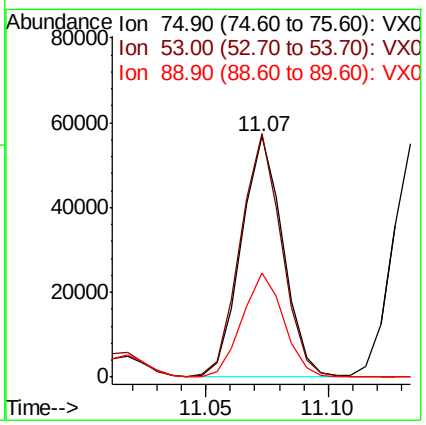


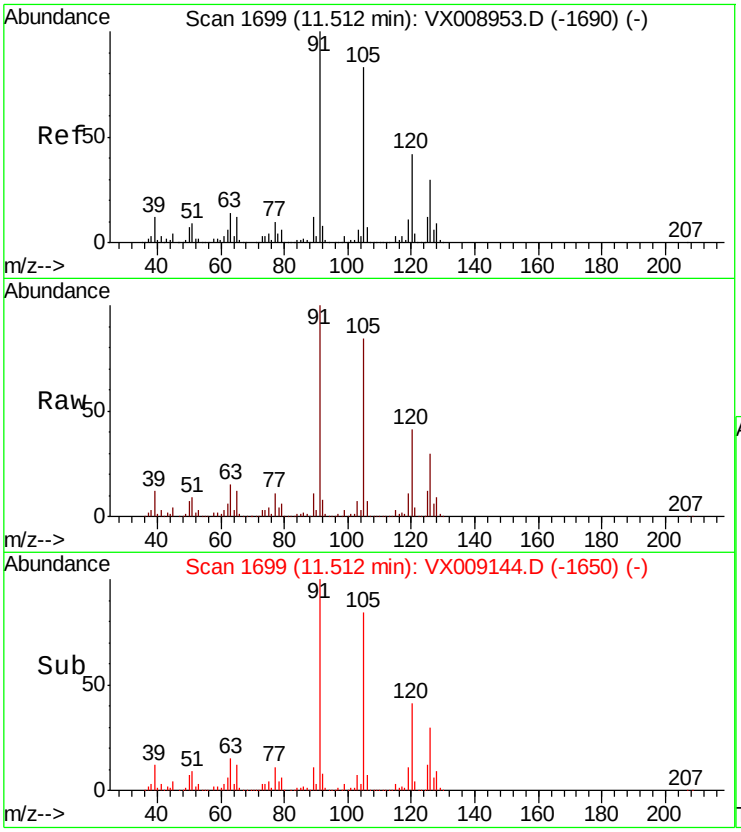


#81
trans-1,4-Dichloro-2-butene
Concen: 58.184 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion: 75 Resp: 67080

Ion	Ratio	Lower	Upper
75	100		
53	99.9	78.2	117.4
89	43.6	36.0	54.0



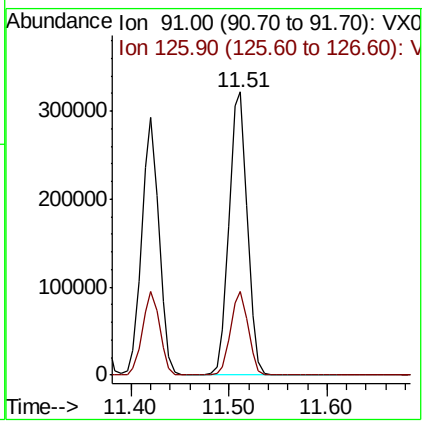


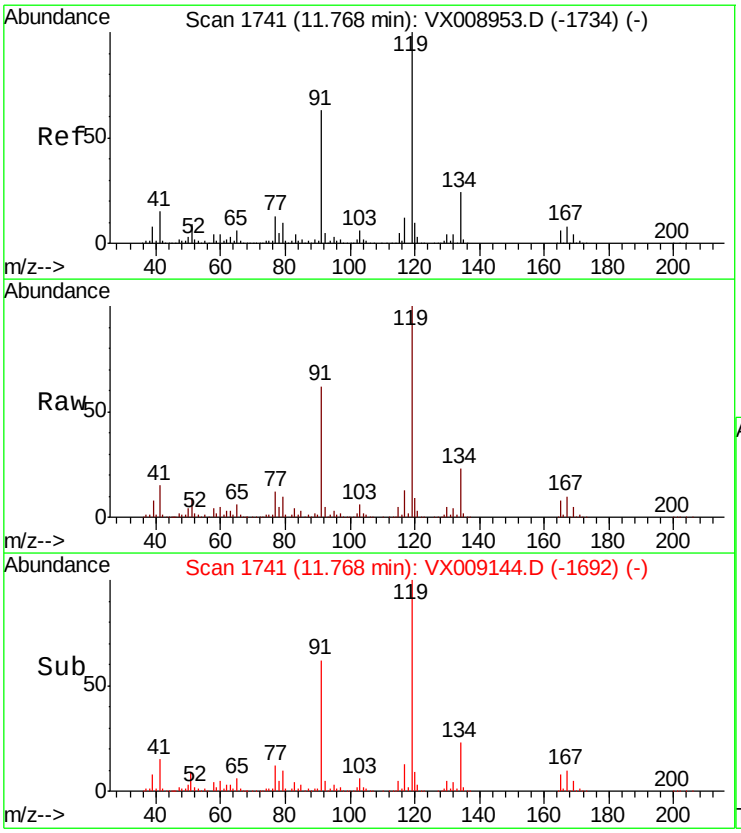
#82
4-Chlorotoluene
Concen: 56.485 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion: 91 Resp: 416877

Ion	Ratio	Lower	Upper
91	100		
126	28.6	14.3	42.9

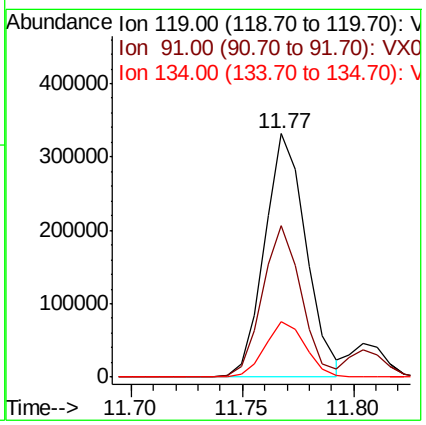


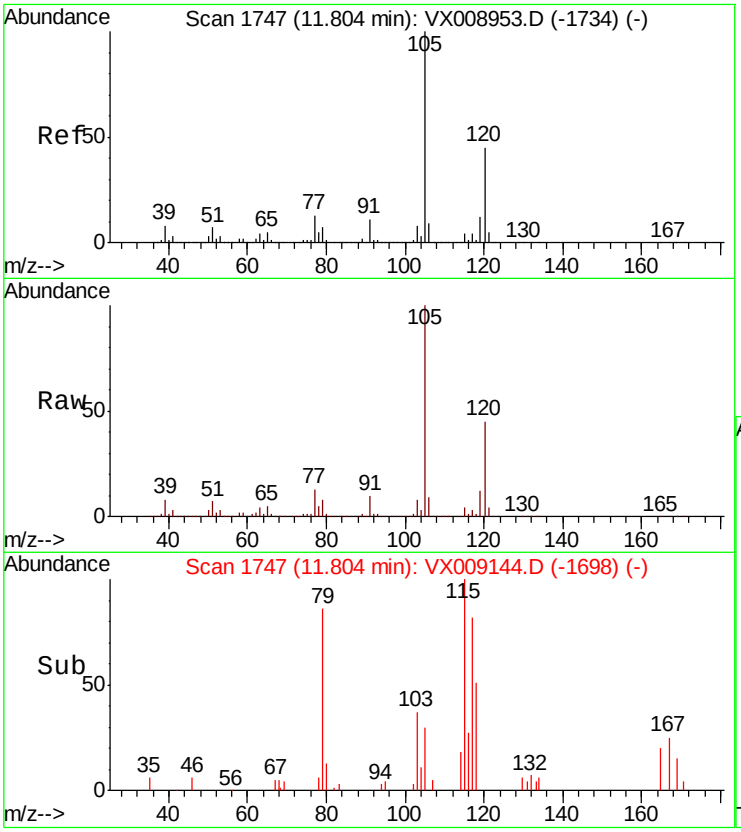


#83
tert-Butylbenzene
Concen: 57.727 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion:119 Resp: 427313

Ion	Ratio	Lower	Upper
119	100		
91	58.9	29.7	89.1
134	22.3	11.2	33.5



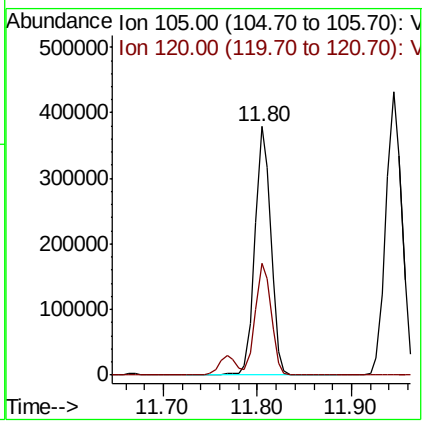


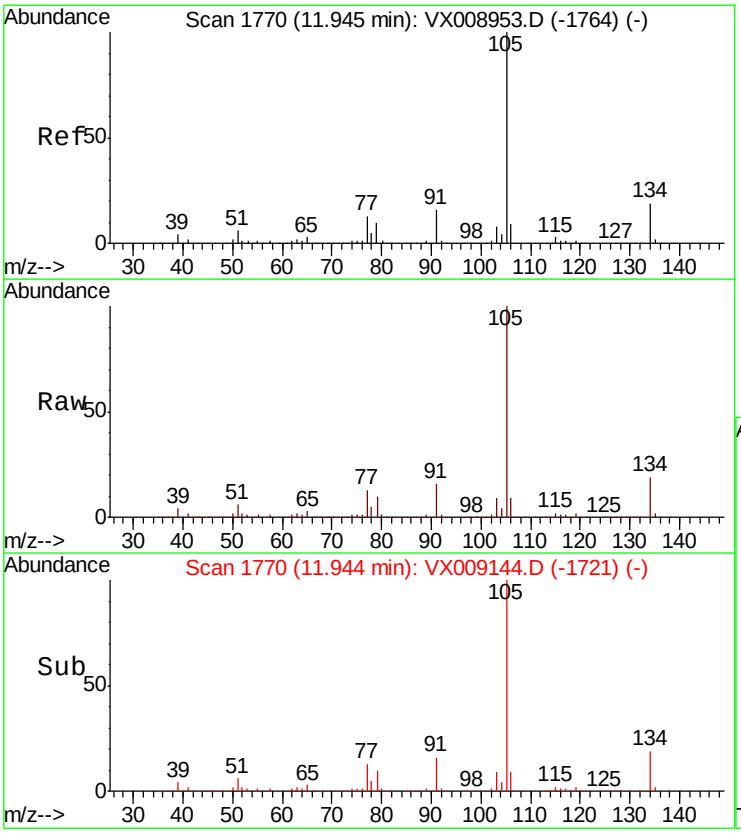
#84
1,2,4-Trimethylbenzene
Concen: 56.989 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion:105 Resp: 447257

Ion	Ratio	Lower	Upper
105	100		
120	44.2	21.9	65.8

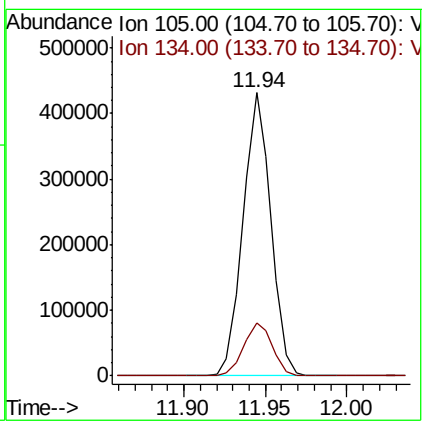


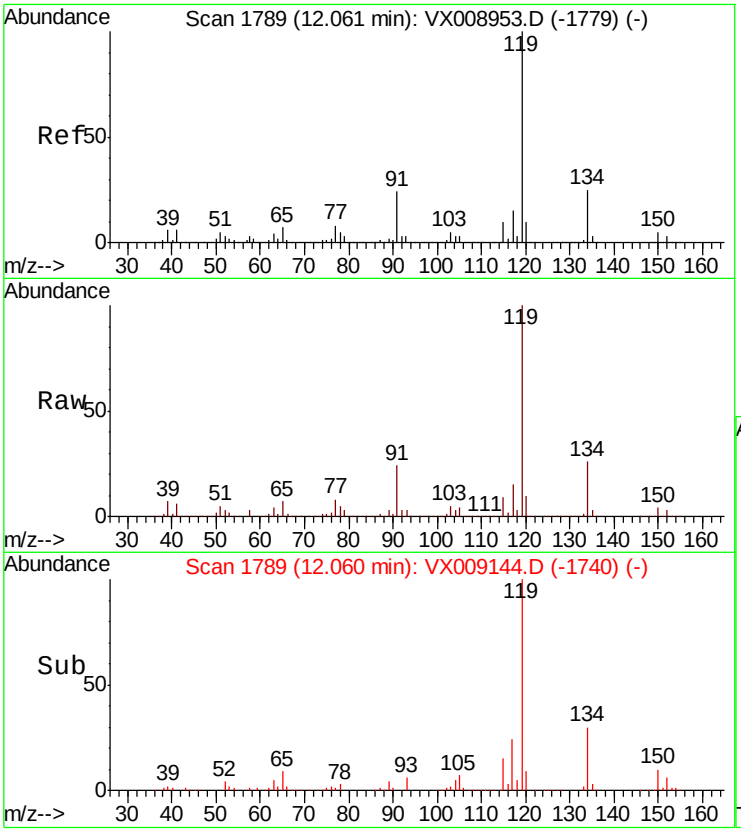


#85
sec-Butylbenzene
Concen: 58.273 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion:105 Resp: 514458

Ion	Ratio	Lower	Upper
105	100		
134	19.2	9.6	28.6



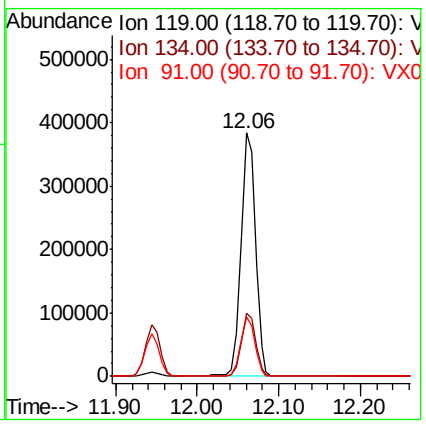


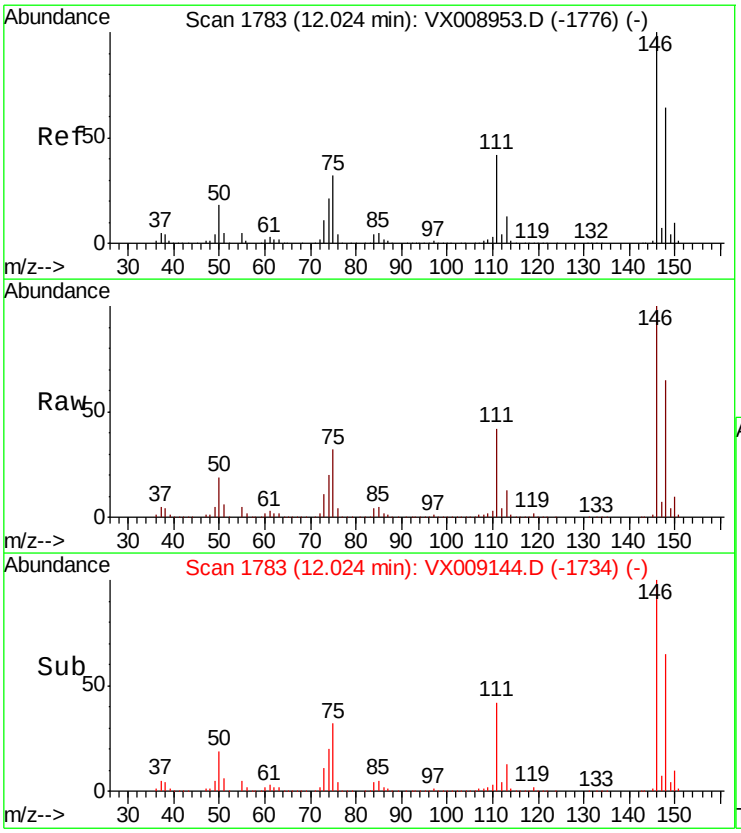
#86
p-Isopropyltoluene
Concen: 57.379 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion:119 Resp: 465732

Ion	Ratio	Lower	Upper
119	100		
134	25.7	12.9	38.6
91	23.8	11.9	35.5

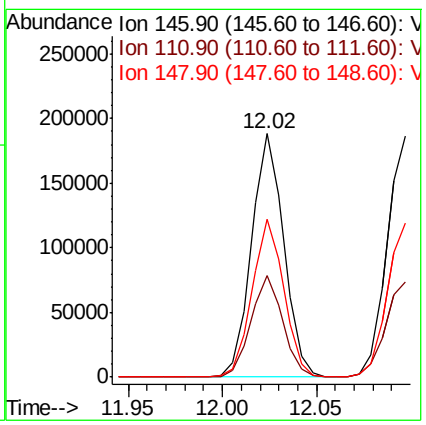


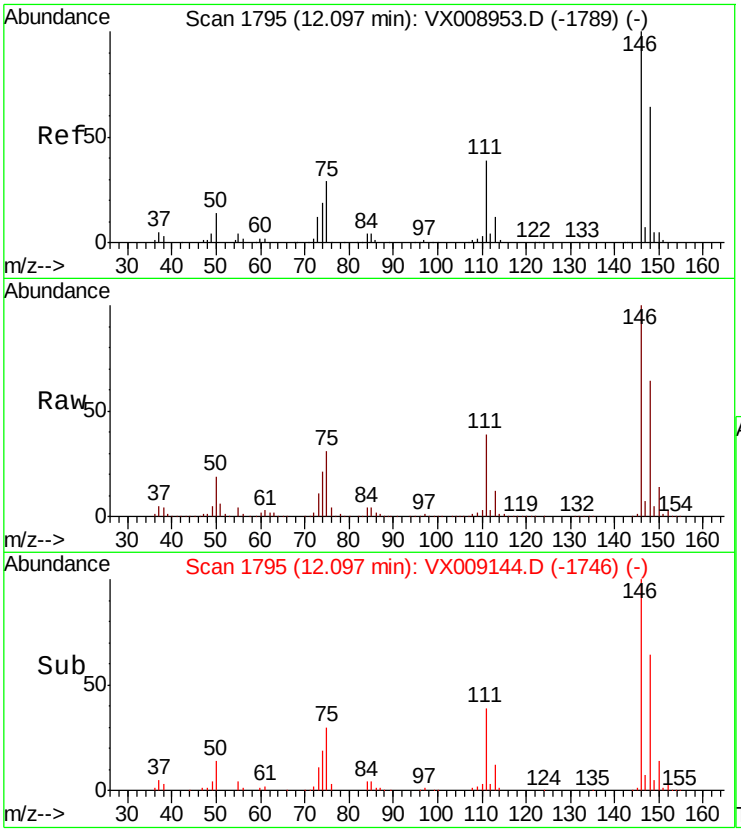


#87
1,3-Dichlorobenzene
Concen: 55.038 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion:146 Resp: 223305

Ion	Ratio	Lower	Upper
146	100		
111	41.2	20.5	61.6
148	63.9	32.2	96.6



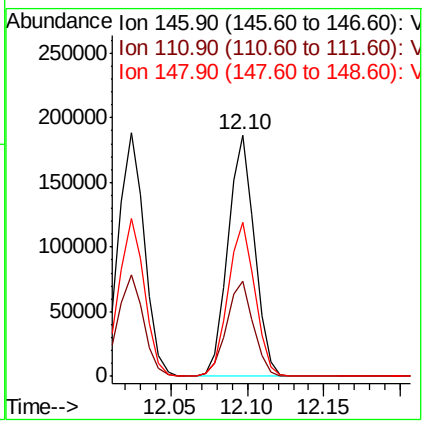


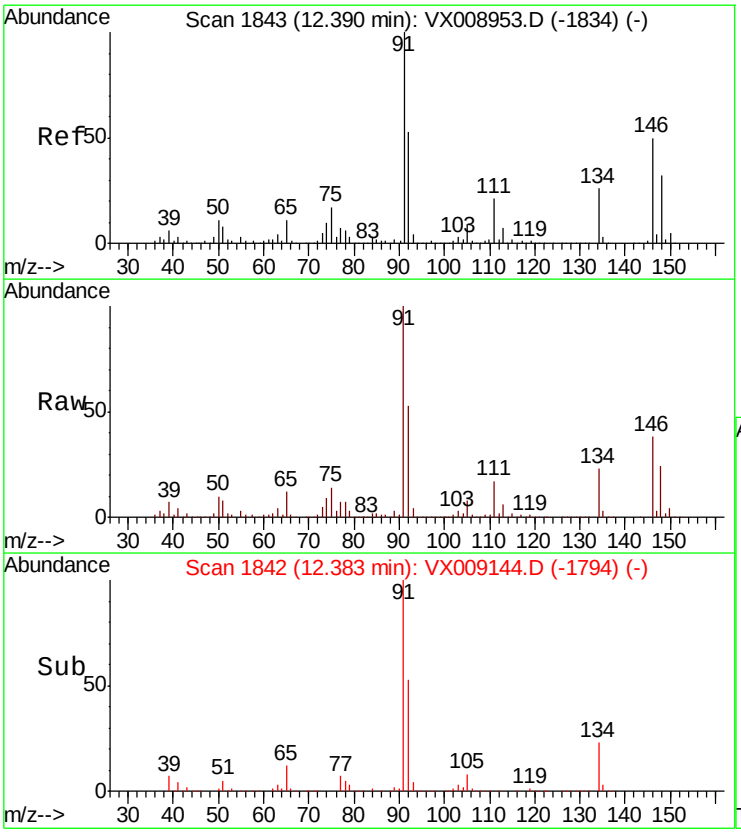
#88
1,4-Dichlorobenzene
Concen: 54.499 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion:146 Resp: 224148

Ion	Ratio	Lower	Upper
146	100		
111	39.9	20.0	59.9
148	64.2	32.2	96.6

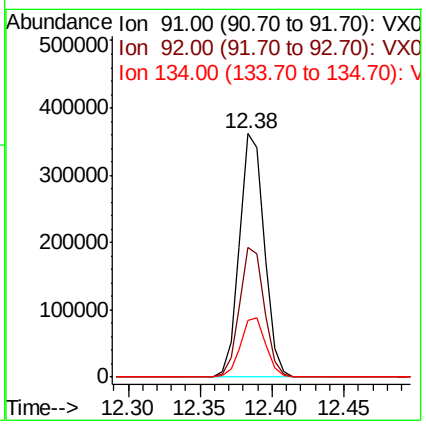


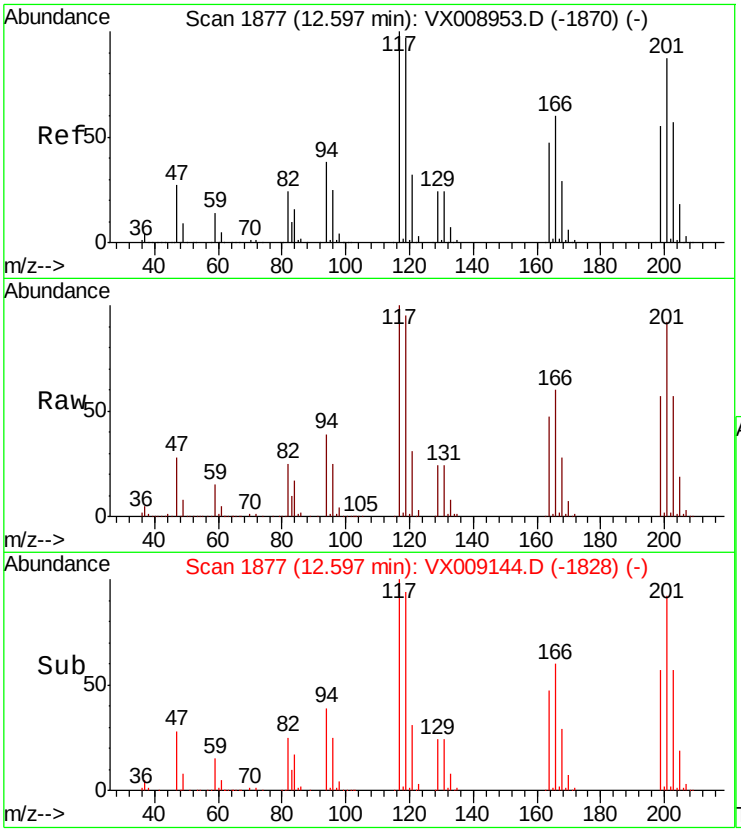


#89
n-Butylbenzene
Concen: 57.249 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.01 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion: 91 Resp: 432753

Ion	Ratio	Lower	Upper
91	100		
92	53.2	26.6	79.8
134	25.0	12.4	37.2



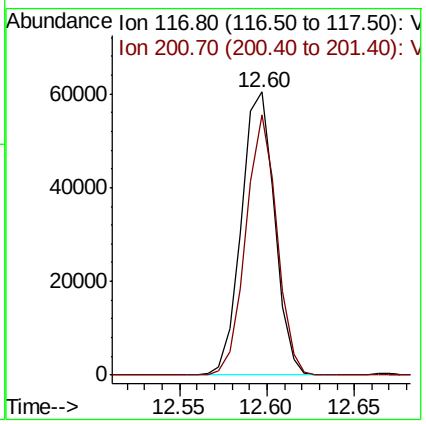


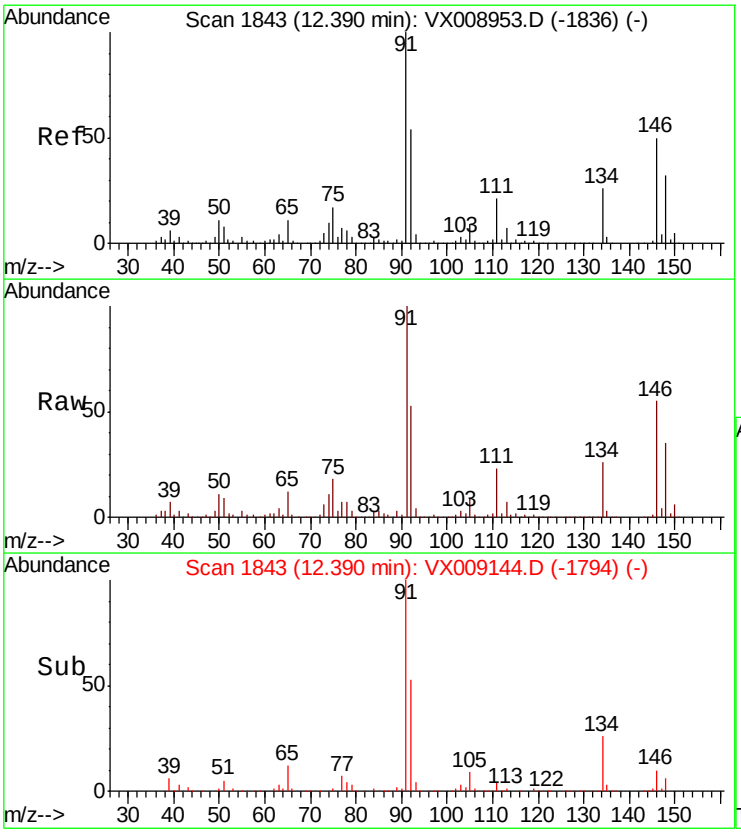
#90
Hexachloroethane
Concen: 59.486 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion:117 Resp: 79645

Ion	Ratio	Lower	Upper
117	100		
201	85.7	43.0	129.0

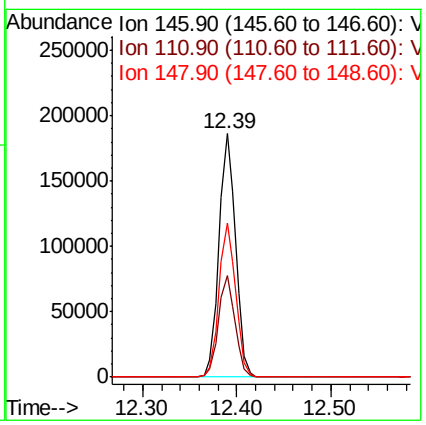


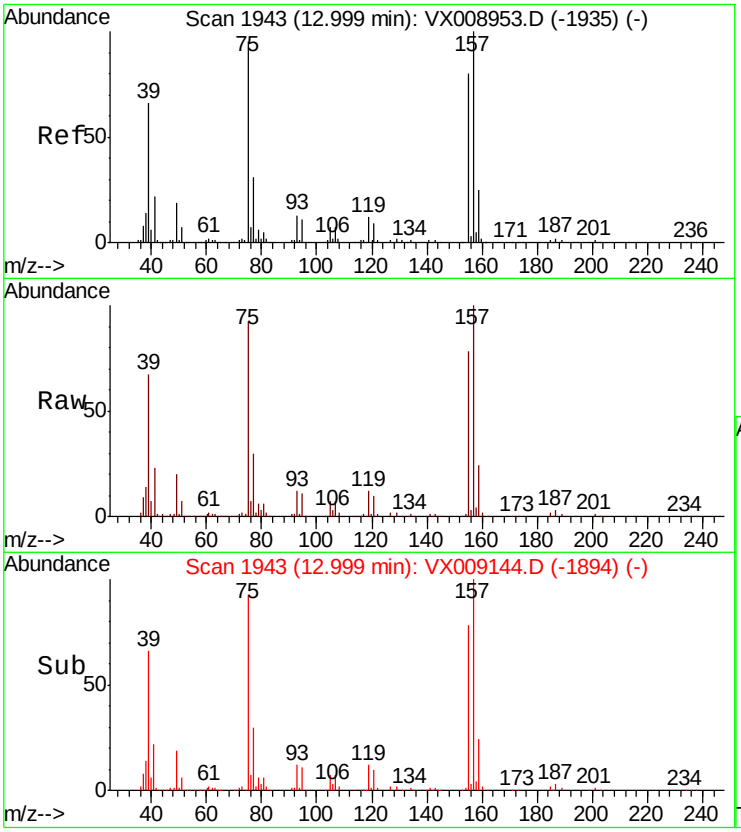


#91
1,2-Dichlorobenzene
Concen: 56.743 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion:146 Resp: 227339

Ion	Ratio	Lower	Upper
146	100		
111	41.5	20.6	61.9
148	63.6	32.0	96.2



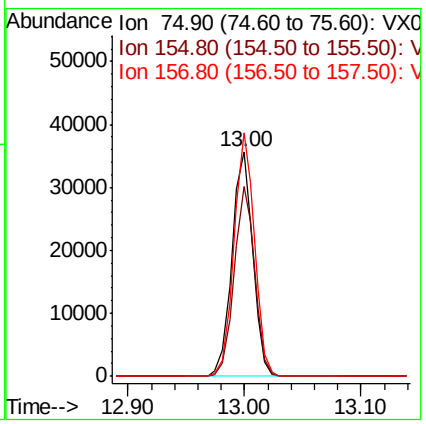


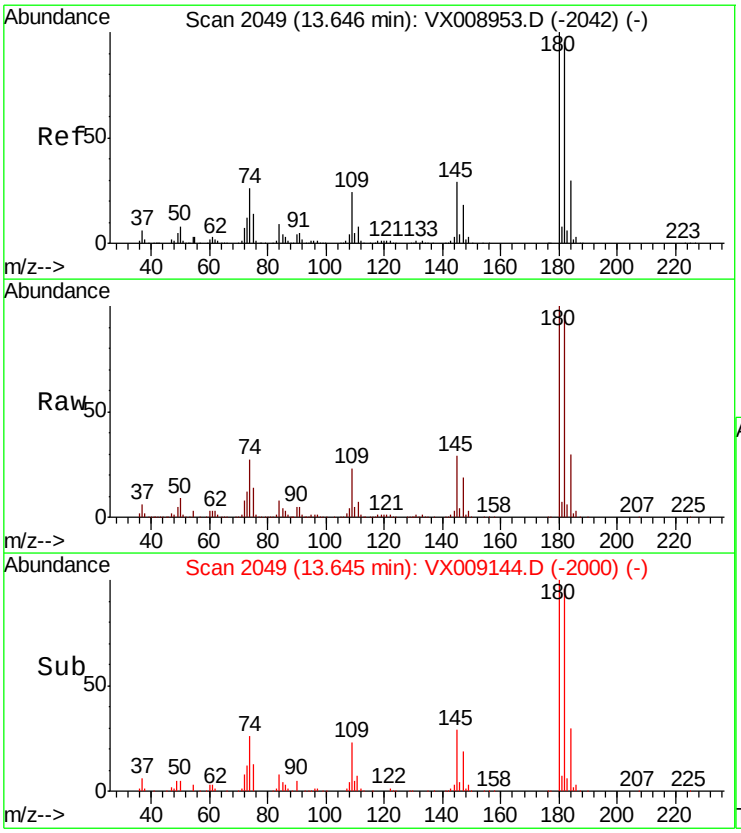
#92
1,2-Dibromo-3-Chloropropane
Concen: 58.334 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion: 75 Resp: 44587

Ion	Ratio	Lower	Upper
75	100		
155	83.1	41.2	123.6
157	106.2	52.5	157.6

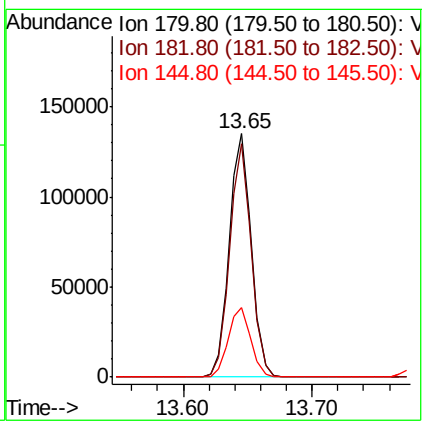


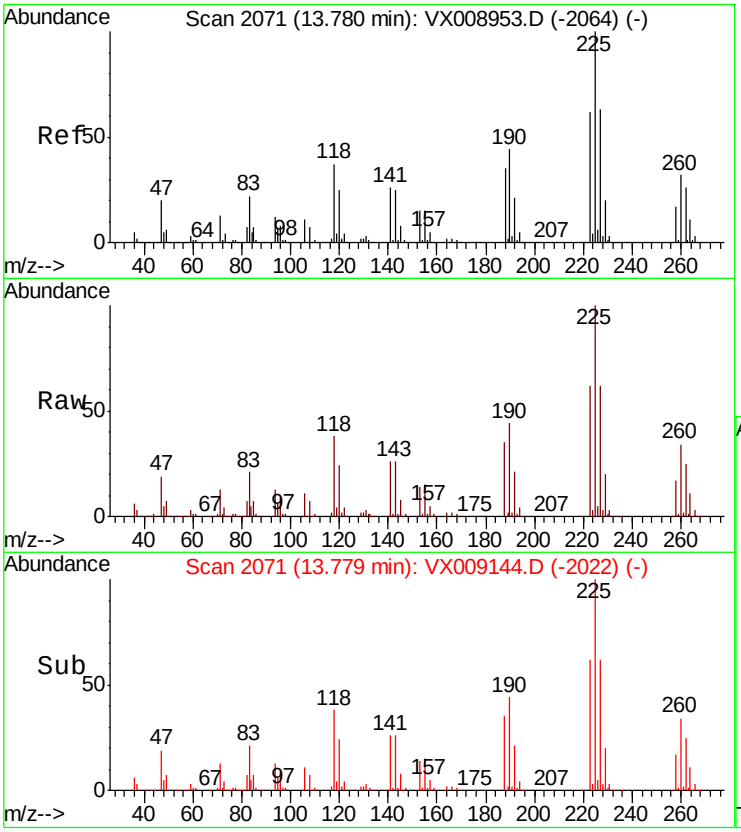


#93
1,2,4-Trichlorobenzene
Concen: 55.931 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion:180 Resp: 161759

Ion	Ratio	Lower	Upper
180	100		
182	93.9	47.6	142.9
145	29.6	14.8	44.4



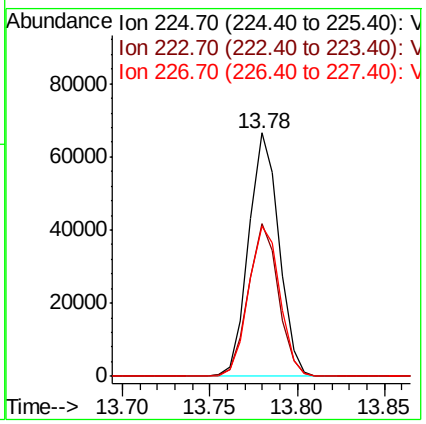


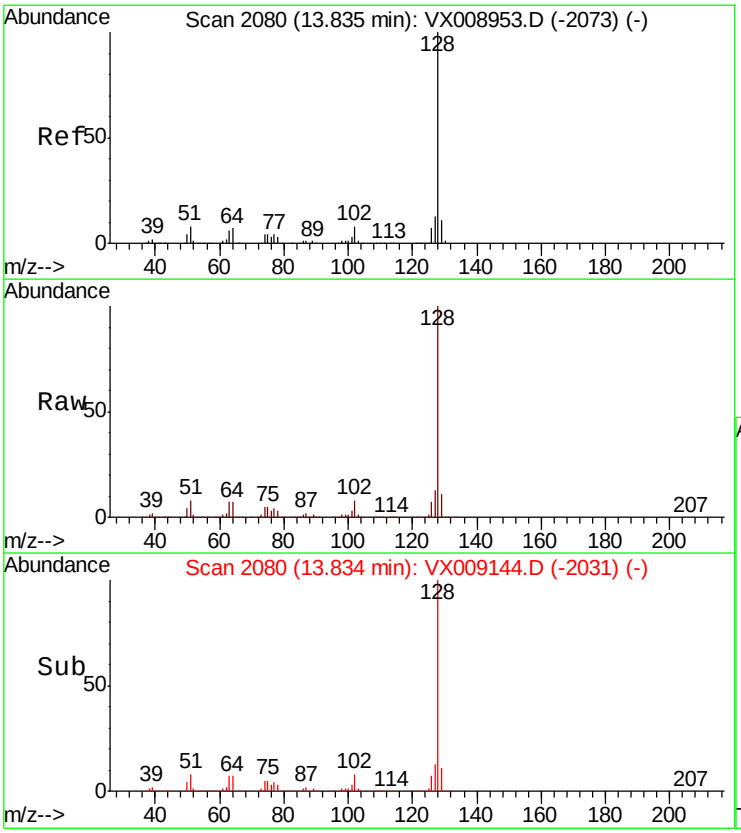
#94
Hexachlorobutadiene
Concen: 55.623 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion:225 Resp: 80234

Ion	Ratio	Lower	Upper
225	100		
223	62.2	31.1	93.2
227	63.5	32.0	96.2

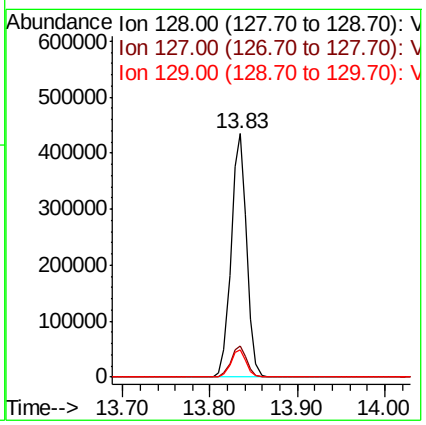


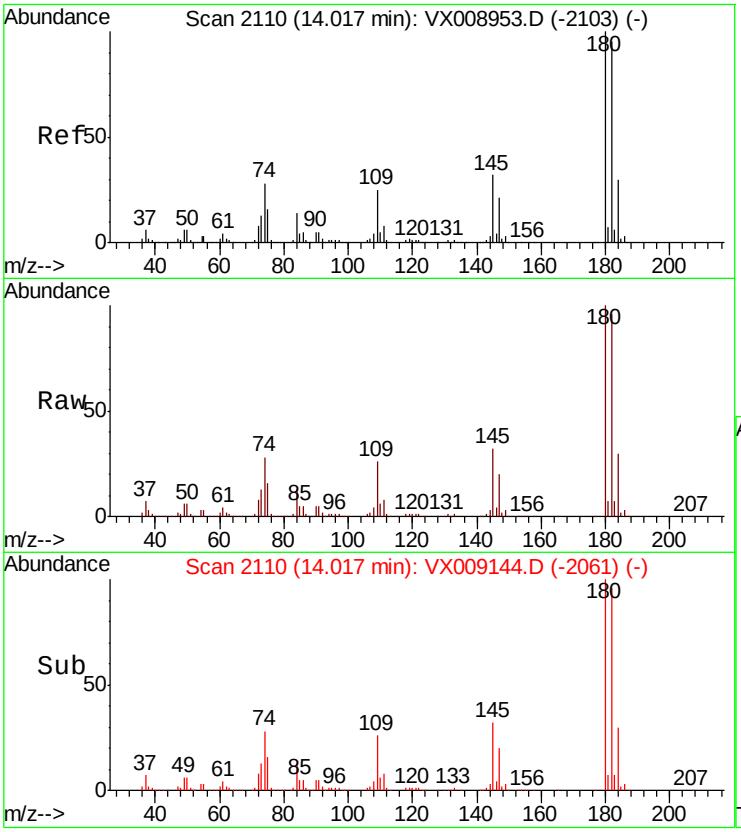


#95
Naphthalene
Concen: 58.205 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Tgt Ion:128 Resp: 539317

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.6	16.0
129	11.1	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 56.142 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX009144.D
Acq: 24 Apr 2019 14:47

Instrument :
MSVOA_X
ClientSampleId :
S37-0016MSD

Tgt Ion:180 Resp: 160206

Ion	Ratio	Lower	Upper
180	100		
182	97.2	47.8	143.4
145	31.7	15.8	47.3