Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031119\
Data File : VX007989.D
Acq On : 11 Mar 2019 23:49
Operator : JC/SP
Sample : K1841-03MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : RE122D2-20190308MSD

Quant Time: Mar 12 08:43:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030619W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 07 07:33:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	233158	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	343110	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	299912	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	152516	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	127777	51.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.90%			
35) Dibromofluoromethane	5.51	113	114977	52.39	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.78%			
50) Toluene-d8	8.71	98	429235	53.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.50%			
62) 4-Bromofluorobenzene	11.13	95	150079	53.11	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.22%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	92862	46.618	ug/l	100
3) Chloromethane	1.33	50	118849	46.297	ug/l	99
4) Vinyl Chloride	1.41	62	125091	49.042	ug/l	99
5) Bromomethane	1.64	94	64982	54.387	ug/l	100
6) Chloroethane	1.72	64	77760	45.890	ug/l	98
7) Trichlorofluoromethane	1.93	101	167228	50.356	ug/l	97
8) Diethyl Ether	2.19	74	73006	50.767	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.39	101	122780	59.661	ug/l	99
10) Methyl Iodide	2.51	142	158060	54.138	ug/l	98
11) Tert butyl alcohol	3.08	59	140168	254.829	ug/l	100
12) 1,1-Dichloroethene	2.37	96	112142	56.531	ug/l	97
13) Acrolein	2.30	56	85457	274.386	ug/l	100
14) Allyl chloride	2.73	41	196354	47.105	ug/l	99
15) Acrylonitrile	3.15	53	341356	245.867	ug/l	100
16) Acetone	2.45	43	282237	198.252	ug/l	98
17) Carbon Disulfide	2.57	76	300634	49.905	ug/l	100
18) Methyl Acetate	2.78	43	137110	45.334	ug/l	97
19) Methyl tert-butyl Ether	3.20	73	351864	51.559	ug/l	99
20) Methylene Chloride	2.86	84	112442	49.628	ug/l	98
21) trans-1,2-Dichloroethene	3.17	96	108355	49.642	ug/l	97
22) Diisopropyl ether	3.87	45	373708	48.907	ug/l	98
23) Vinyl Acetate	3.82	43	1372395	204.812	ug/l	99
24) 1,1-Dichloroethane	3.70	63	206778	50.285	ug/l	99
25) 2-Butanone	4.70	43	461103	228.780	ug/l	98
26) 2,2-Dichloropropane	4.58	77	114622	42.074	ug/l	95
27) cis-1,2-Dichloroethene	4.60	96	133642	53.506	ug/l	96
28) Bromochloromethane	5.02	49	98923	51.601	ug/l	97
29) Tetrahydrofuran	5.15	42	312360	248.458	ug/l	99
30) Chloroform	5.21	83	205494	52.829	ug/l	98
31) Cyclohexane	5.58	56	183176	48.468	ug/l	98
32) 1,1,1-Trichloroethane	5.49	97	169225	52.434	ug/l	98
36) 1,1-Dichloropropene	5.80	75	152147	48.973	ug/l	99
37) Ethyl Acetate	4.85	43	150164	40.730	ug/l	99
38) Carbon Tetrachloride	5.78	117	152558	51.724	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031119\
Data File : VX007989.D
Acq On : 11 Mar 2019 23:49
Operator : JC/SP
Sample : K1841-03MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : RE122D2-20190308MSD

Quant Time: Mar 12 08:43:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030619W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 07 07:33:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.46	83	178200	47.336 ug/l		99
40) Benzene	6.14	78	464359	50.206 ug/l		99
41) Methacrylonitrile	5.06	41	98314	48.911 ug/l		99
42) 1,2-Dichloroethane	6.20	62	151324	50.029 ug/l		100
43) Isopropyl Acetate	6.46	43	248053	45.461 ug/l		99
44) Trichloroethene	7.23	130	8849586	3471.956 ug/l		98
45) 1,2-Dichloropropane	7.51	63	121132	49.586 ug/l		98
46) Dibromomethane	7.66	93	77356	50.037 ug/l		99
47) Bromodichloromethane	7.90	83	148692	50.730 ug/l		99
48) Methyl methacrylate	7.77	41	139579	48.655 ug/l		98
49) 1,4-Dioxane	7.75	88	58682	995.792 ug/l		99
51) 4-Methyl-2-Pentanone	8.65	43	861066	245.388 ug/l		99
52) Toluene	8.79	92	286792	50.788 ug/l		100
53) t-1,3-Dichloropropene	9.04	75	159587	52.165 ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	174488	50.507 ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	121267	53.050 ug/l		99
56) Ethyl methacrylate	9.18	69	177864	51.823 ug/l		97
57) 1,3-Dichloropropane	9.37	76	194166	50.589 ug/l		100
59) 2-Hexanone	9.49	43	646425	237.280 ug/l		99
60) Dibromochloromethane	9.58	129	123491	51.685 ug/l		99
61) 1,2-Dibromoethane	9.67	107	124182	51.168 ug/l		99
64) Tetrachloroethene	9.34	164	129892	52.263 ug/l		99
65) Chlorobenzene	10.14	112	313172	49.901 ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	116811	51.933 ug/l		100
67) Ethyl Benzene	10.25	91	526903	51.003 ug/l		99
68) m/p-Xylenes	10.36	106	408387	102.558 ug/l		99
69) o-Xylene	10.69	106	196119	51.014 ug/l		99
70) Styrene	10.71	104	327953	52.131 ug/l		100
71) Bromoform	10.85	173	99072	51.290 ug/l	#	100
73) Isopropylbenzene	11.02	105	525950	50.989 ug/l		100
74) N-amyl acetate	10.90	43	192462	40.871 ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.27	83	171155	48.104 ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	197052	61.571 ug/l		92
77) Bromobenzene	11.26	156	142707	50.462 ug/l		98
78) n-propylbenzene	11.36	91	583545	50.995 ug/l		100
79) 2-Chlorotoluene	11.42	91	346170	49.477 ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	436045	51.362 ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	48560	48.500 ug/l		99
82) 4-Chlorotoluene	11.51	91	398893	49.749 ug/l		99
83) tert-Butylbenzene	11.77	119	433162	50.653 ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	446455	51.299 ug/l		99
85) sec-Butylbenzene	11.94	105	519659	51.596 ug/l		99
86) p-Isopropyltoluene	12.06	119	466841	51.756 ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	250552	50.079 ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	251949	49.174 ug/l		100
89) n-Butylbenzene	12.39	91	386714	50.605 ug/l		99
90) Hexachloroethane	12.60	117	75719	50.208 ug/l		98
91) 1,2-Dichlorobenzene	12.39	146	247501	49.797 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	36382	48.927 ug/l		96
93) 1,2,4-Trichlorobenzene	13.65	180	174897	50.091 ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031119\
Data File : VX007989.D
Acq On : 11 Mar 2019 23:49
Operator : JC/SP
Sample : K1841-03MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : RE122D2-20190308MSD

Quant Time: Mar 12 08:43:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030619W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 07 07:33:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.78	225	90799	49.740	ug/l	99
95) Naphthalene	13.83	128	524449	52.130	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	176738	50.813	ug/l	100

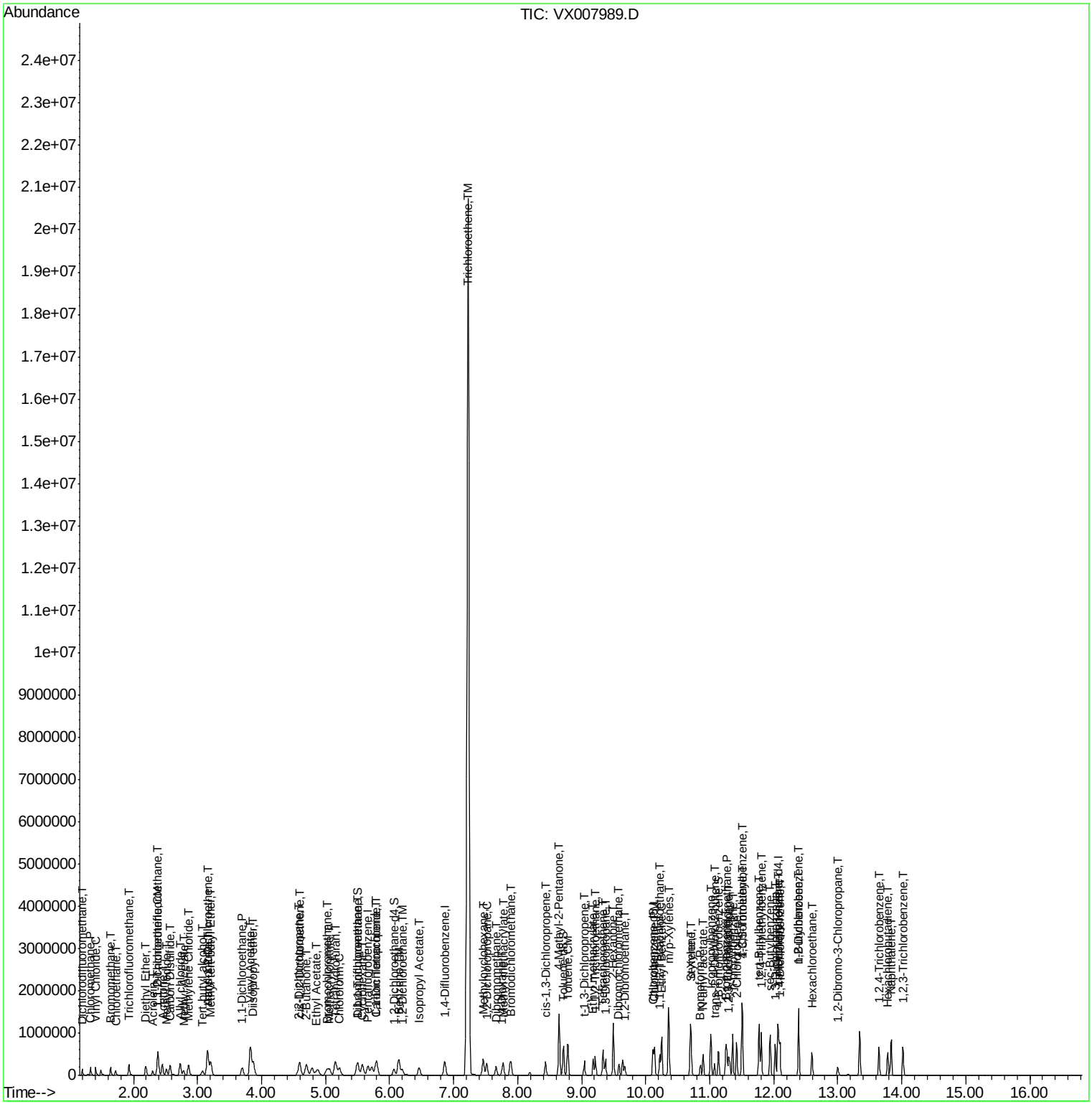
(#) = qualifier out of range (m) = manual integration (+) = signals summed

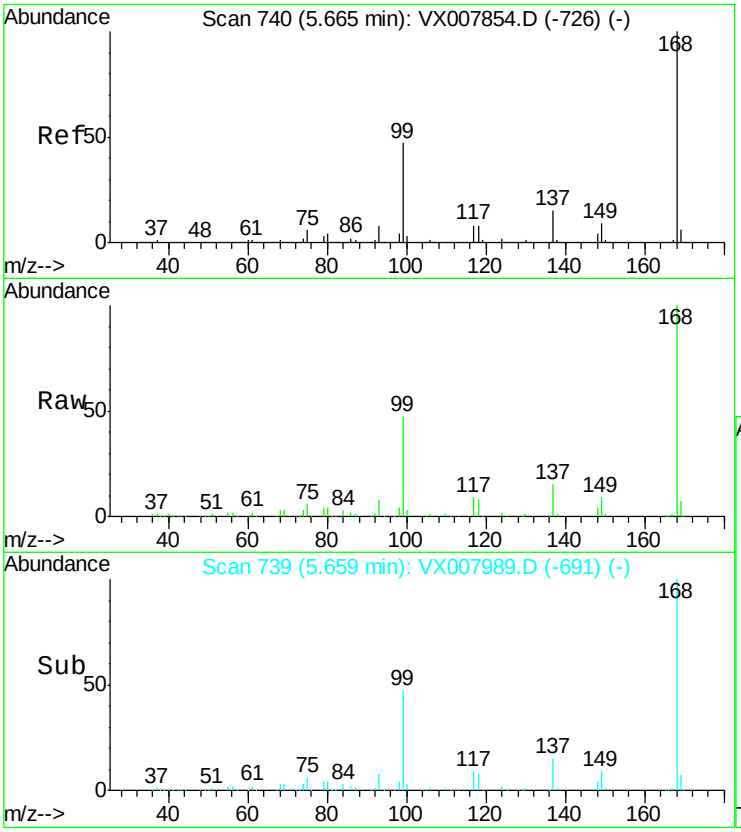
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031119\
Data File : VX007989.D
Acq On : 11 Mar 2019 23:49
Operator : JC/SP
Sample : K1841-03MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Quant Time: Mar 12 08:43:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030619W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 07 07:33:26 2019
Response via : Initial Calibration



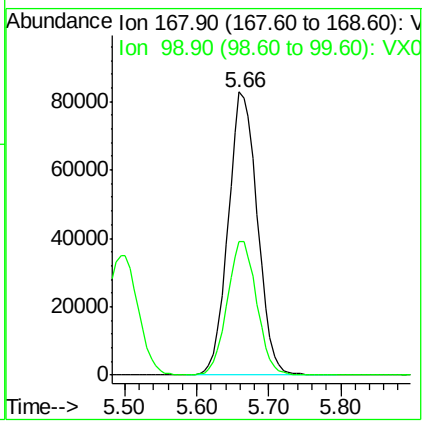


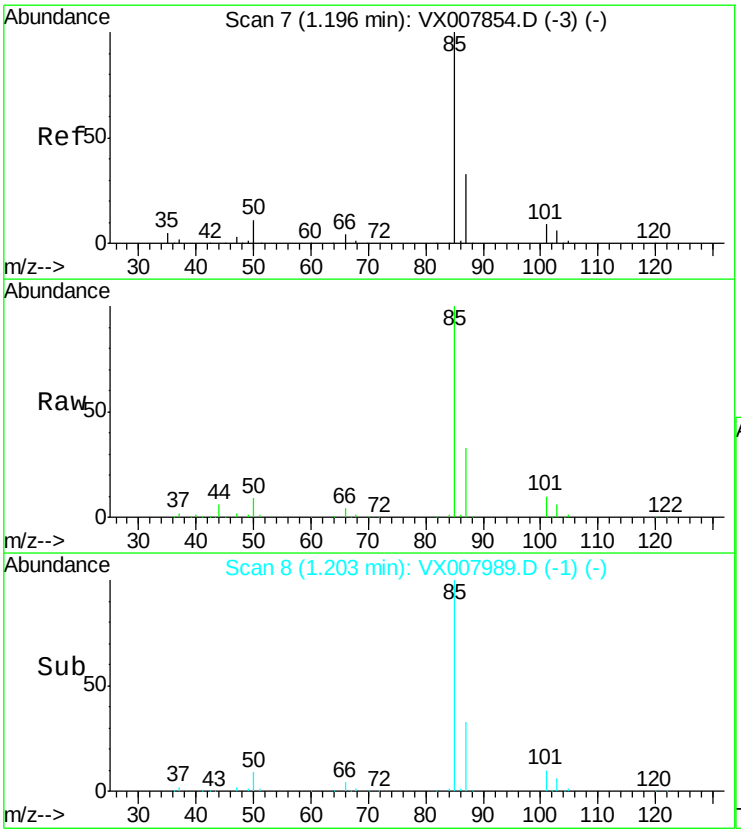
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion:168 Resp: 233158

Ion	Ratio	Lower	Upper
168	100		
99	47.0	37.6	56.4

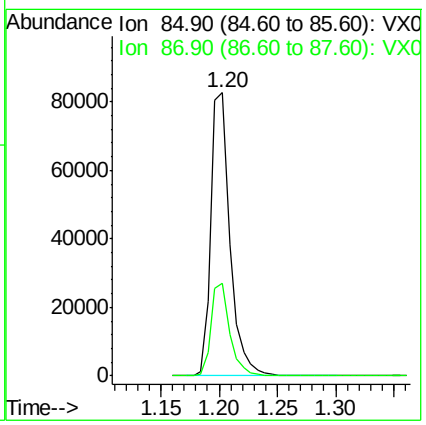


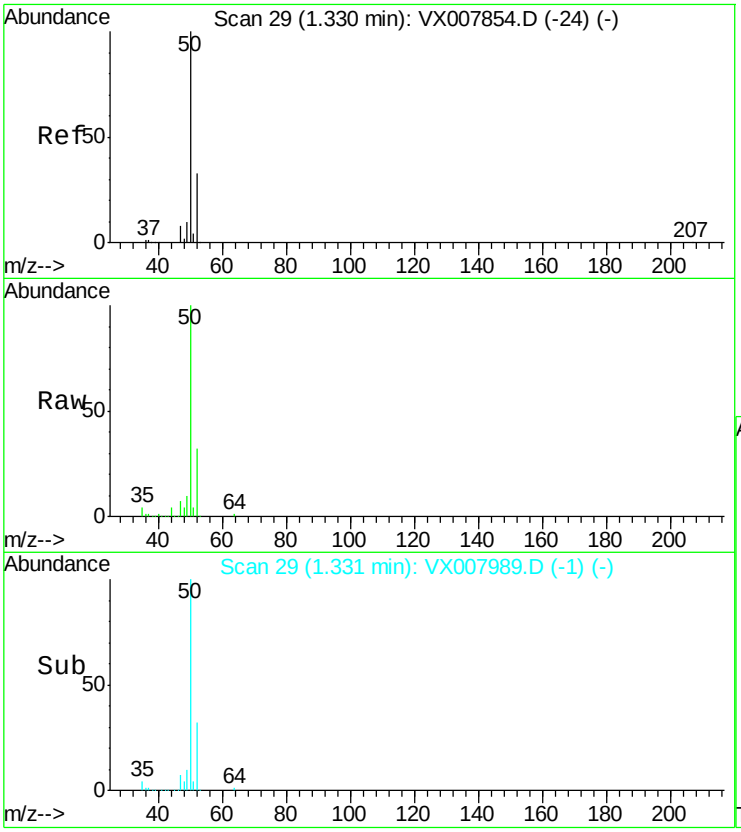


#2
Dichlorodifluoromethane
Concen: 46.618 ug/l
RT: 1.20 min Scan# 8
Delta R.T. 0.01 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion: 85 Resp: 92862

Ion	Ratio	Lower	Upper
85	100		
87	32.8	16.4	49.1



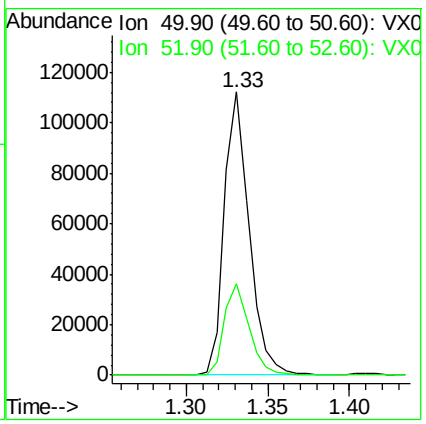


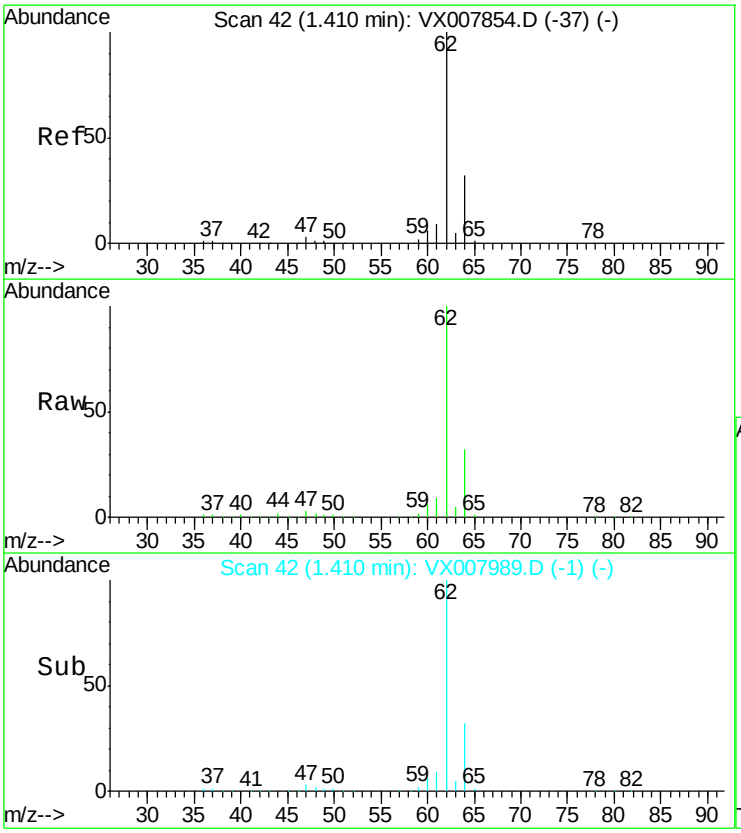
#3
Chloromethane
Concen: 46.297 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion: 50 Resp: 118849

Ion	Ratio	Lower	Upper
50	100		
52	32.3	26.5	39.7

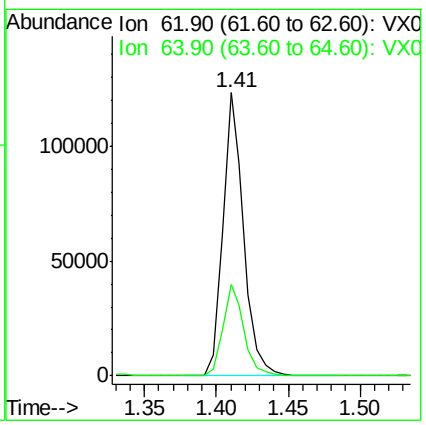


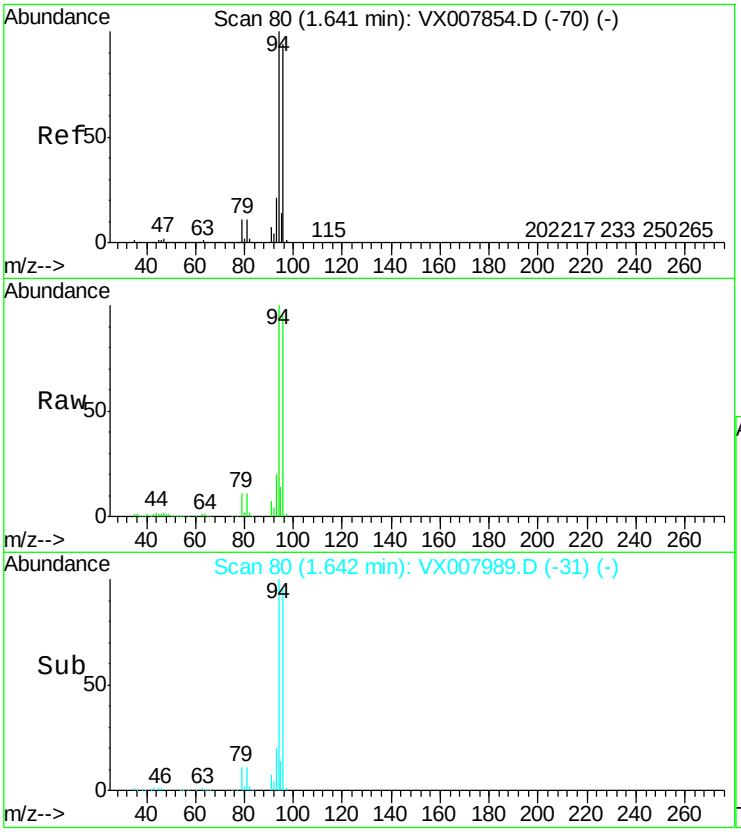


#4
Vinyl Chloride
Concen: 49.042 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion: 62 Resp: 125091

Ion	Ratio	Lower	Upper
62	100		
64	31.9	25.3	37.9



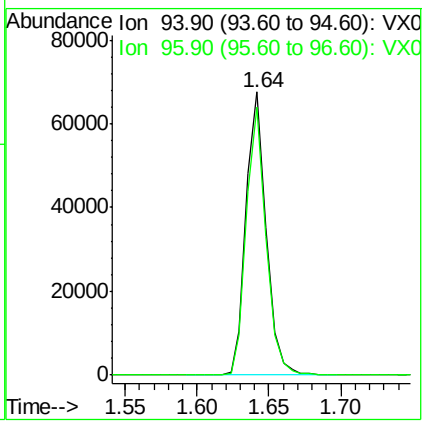


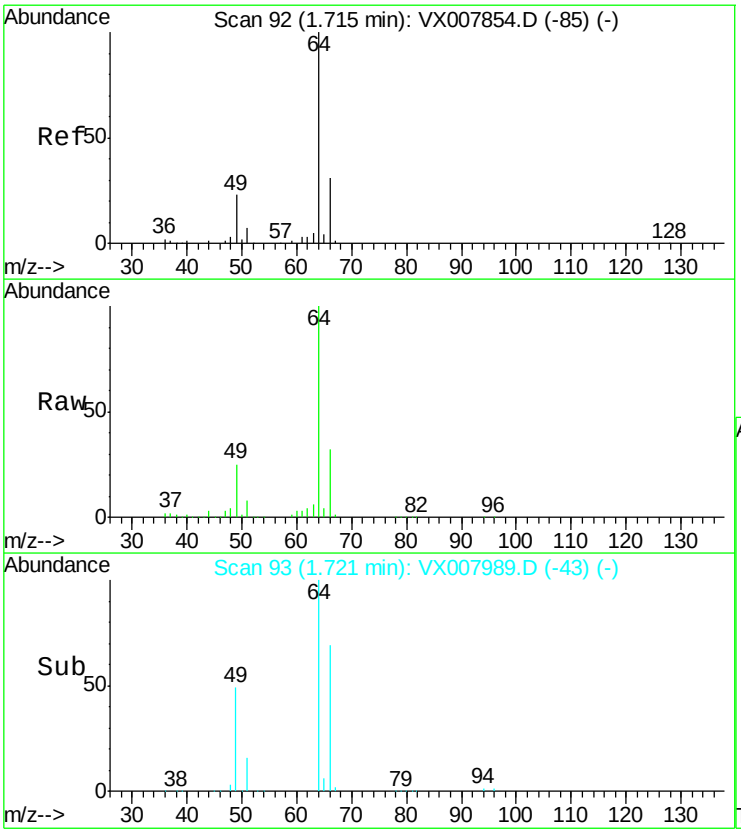
#5
Bromomethane
Concen: 54.387 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion: 94 Resp: 64982

Ion	Ratio	Lower	Upper
94	100		
96	94.6	75.5	113.3

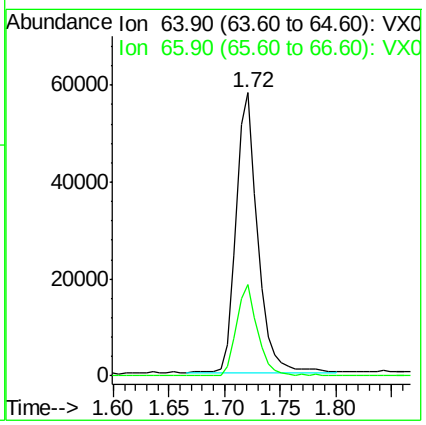


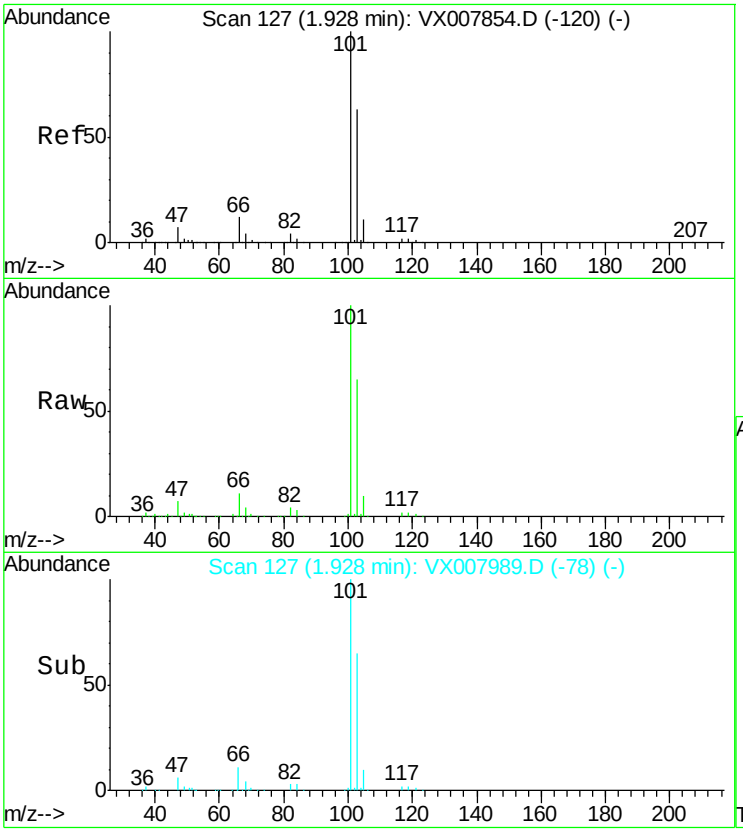


#6
Chloroethane
Concen: 45.890 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion: 64 Resp: 77760

Ion	Ratio	Lower	Upper
64	100		
66	32.7	25.2	37.8



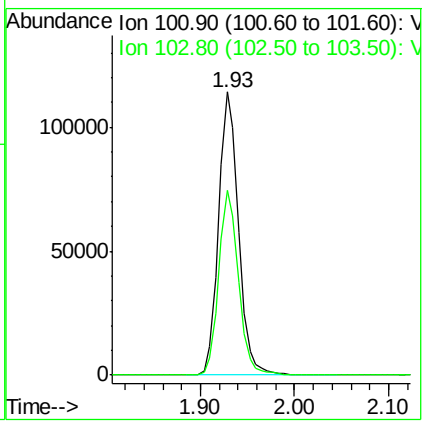


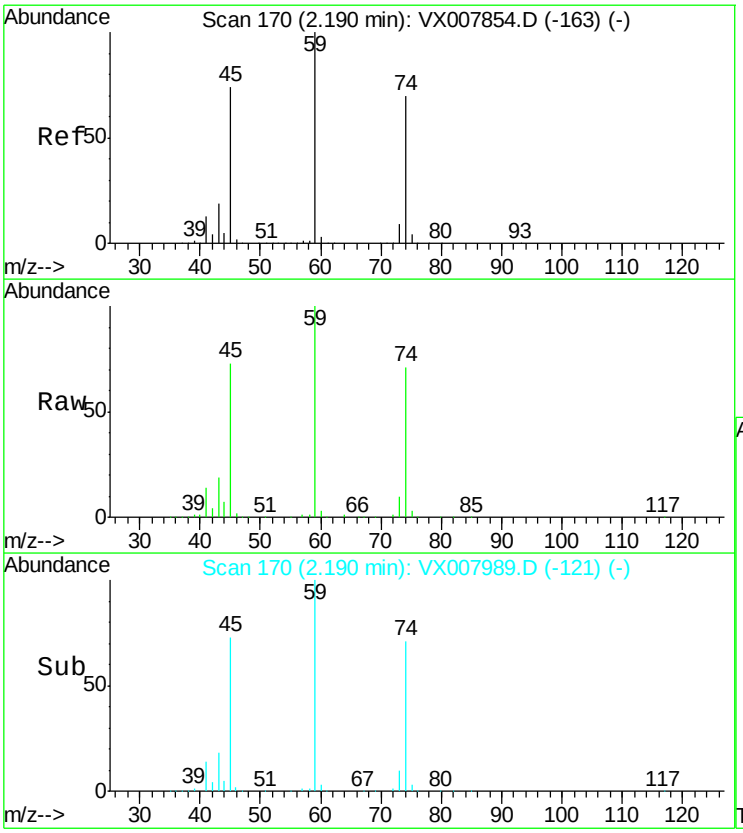
#7
Trichlorofluoromethane
Concen: 50.356 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion:101 Resp: 167228

Ion	Ratio	Lower	Upper
101	100		
103	65.4	50.4	75.6

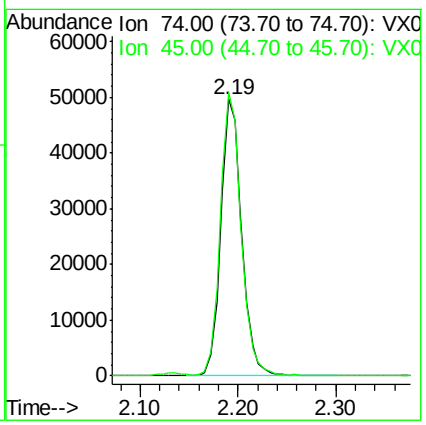


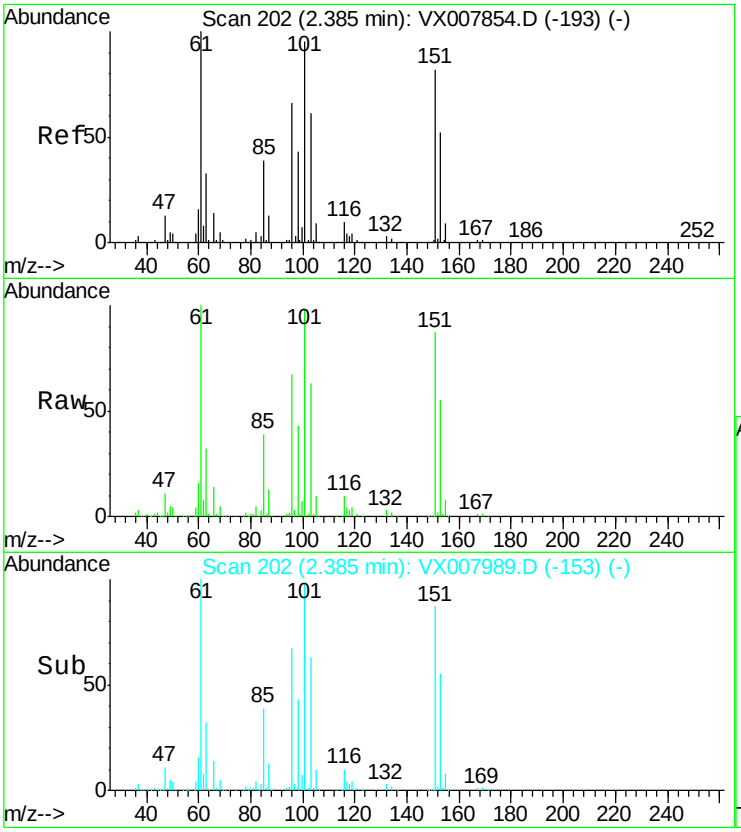


#8
Diethyl Ether
Concen: 50.767 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion: 74 Resp: 73006

Ion	Ratio	Lower	Upper
74	100		
45	101.3	52.1	156.4



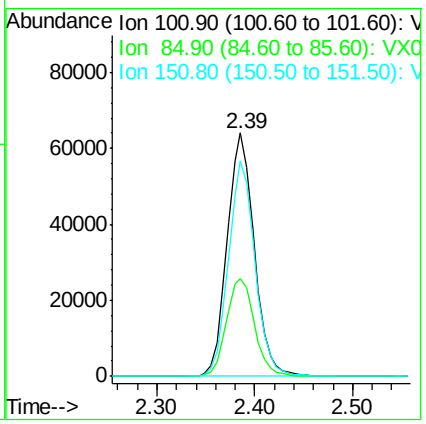


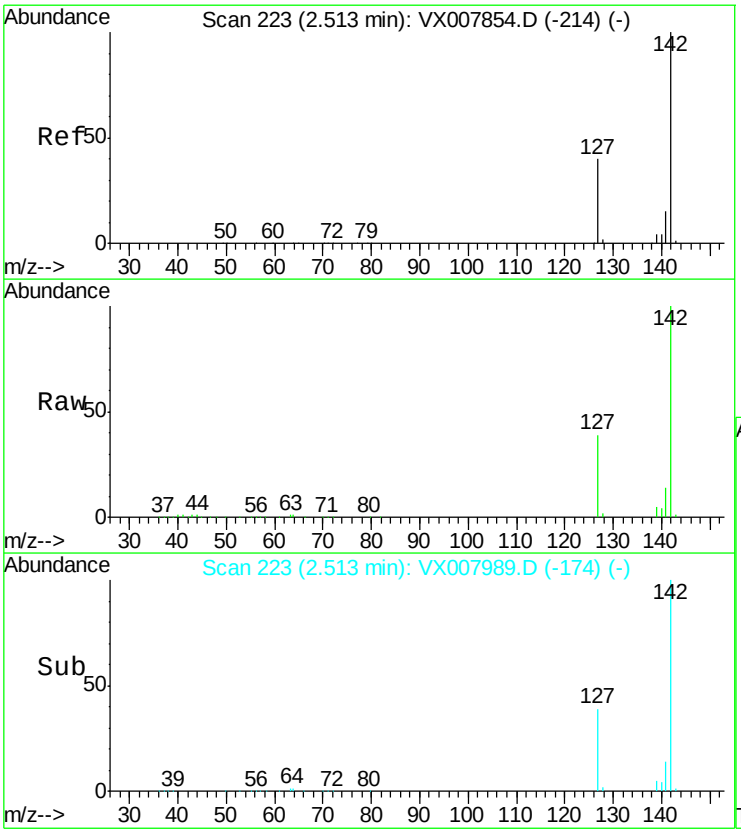
#9
1,1,2-Trichlorotrifluoroethane
Concen: 59.661 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion:101 Resp: 122780

Ion	Ratio	Lower	Upper
101	100		
85	41.6	33.8	50.6
151	87.0	69.1	103.7

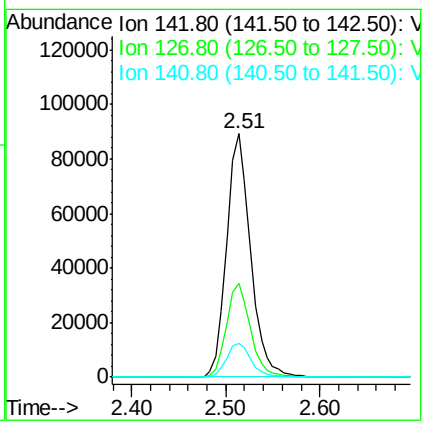


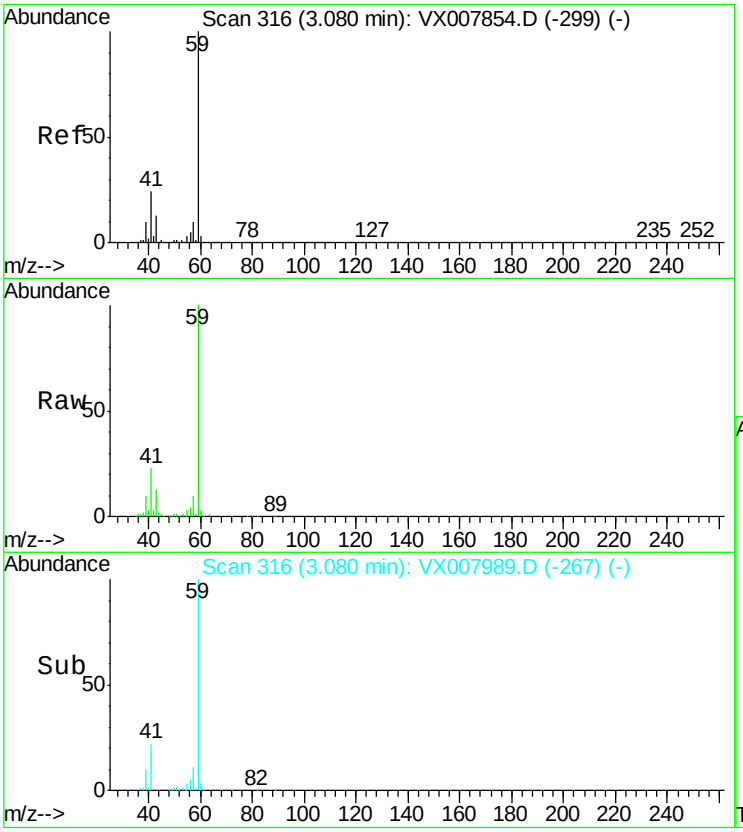


#10
Methyl Iodide
Concen: 54.138 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion:142 Resp: 158060

Ion	Ratio	Lower	Upper
142	100		
127	38.7	32.1	48.1
141	14.2	11.4	17.2



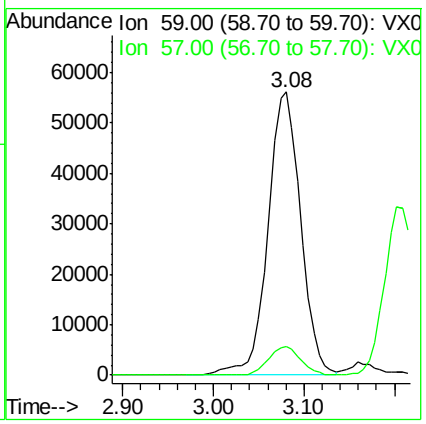


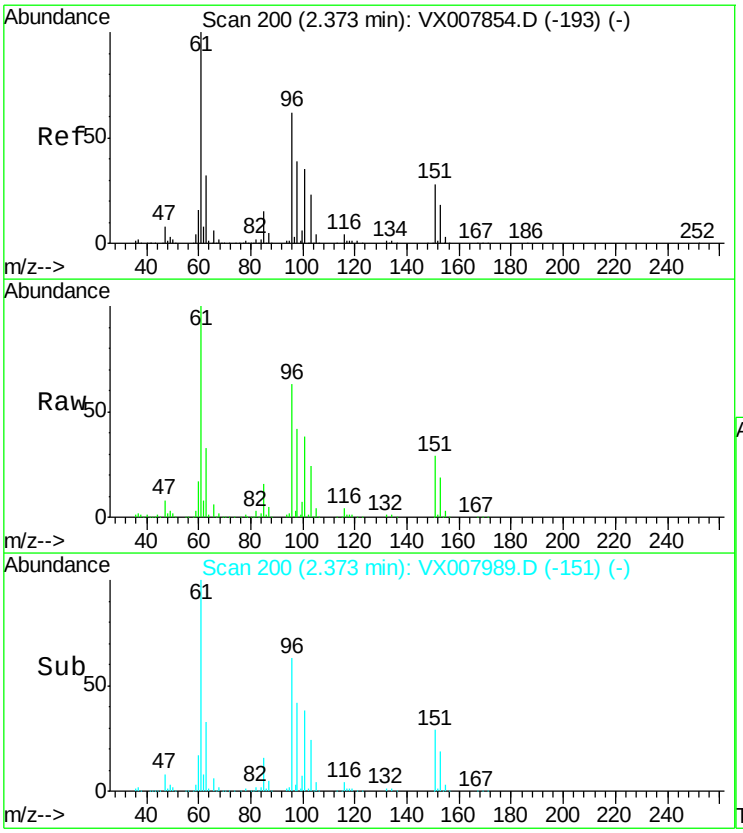
#11
Tert butyl alcohol
Concen: 254.829 ug/l
RT: 3.08 min Scan# 316
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion: 59 Resp: 140168

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.2	12.2

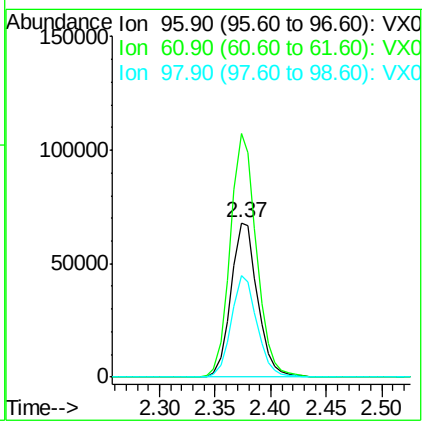


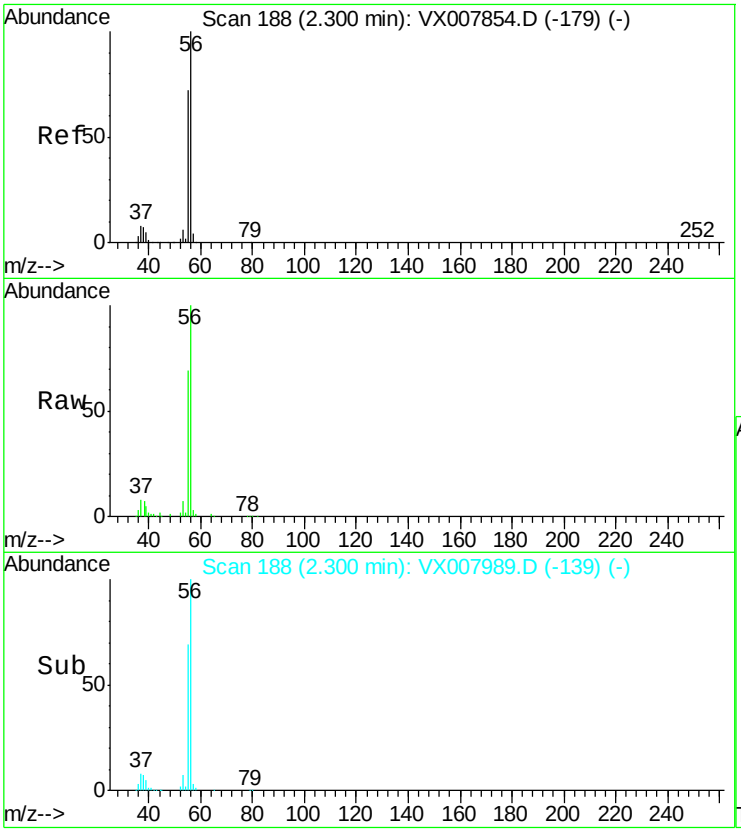


#12
1,1-Dichloroethene
Concen: 56.531 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion: 96 Resp: 112142

Ion	Ratio	Lower	Upper
96	100		
61	158.0	129.8	194.6
98	66.1	51.0	76.6



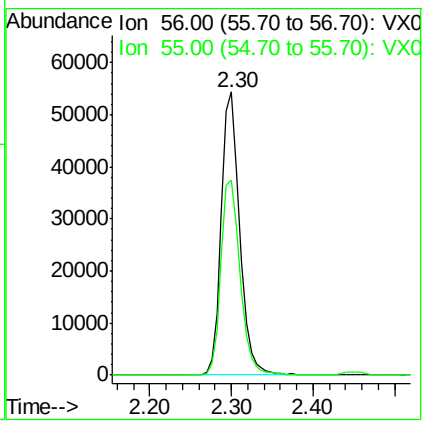


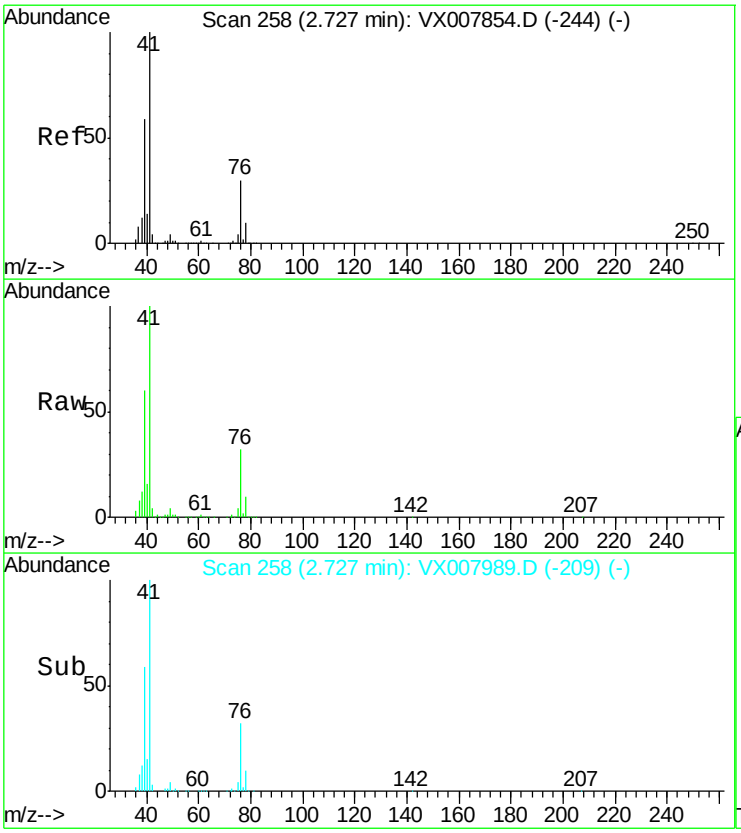
#13
Acrolein
Concen: 274.386 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion: 56 Resp: 85457

Ion	Ratio	Lower	Upper
56	100		
55	72.0	57.8	86.6

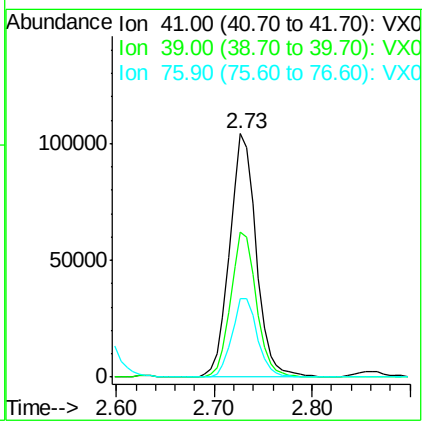


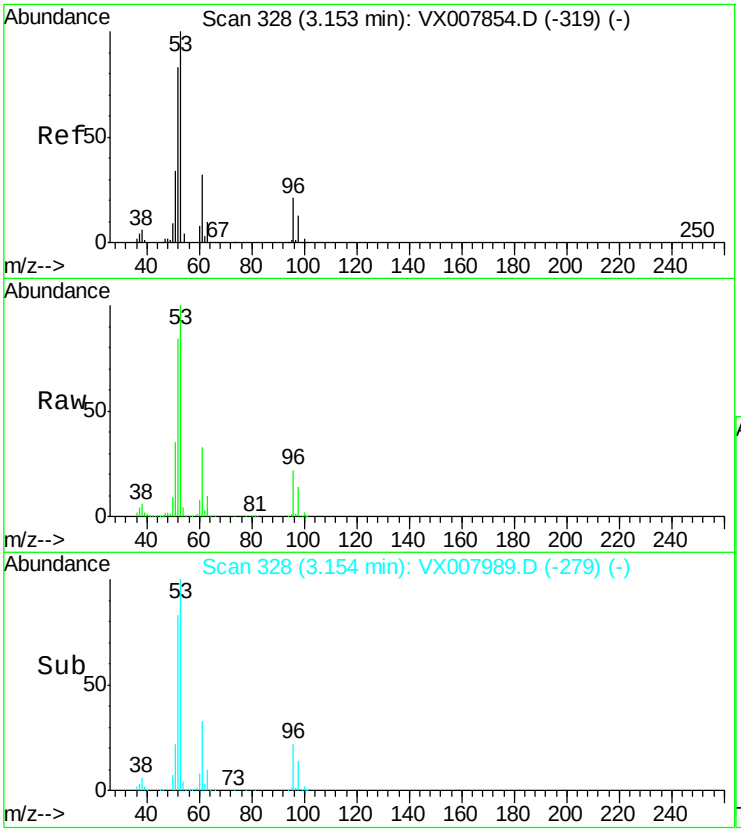


#14
Allyl chloride
Concen: 47.105 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion: 41 Resp: 196354

Ion	Ratio	Lower	Upper
41	100		
39	57.9	46.1	69.1
76	31.4	24.0	36.0



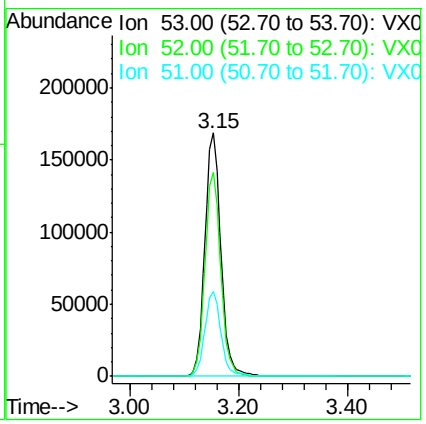


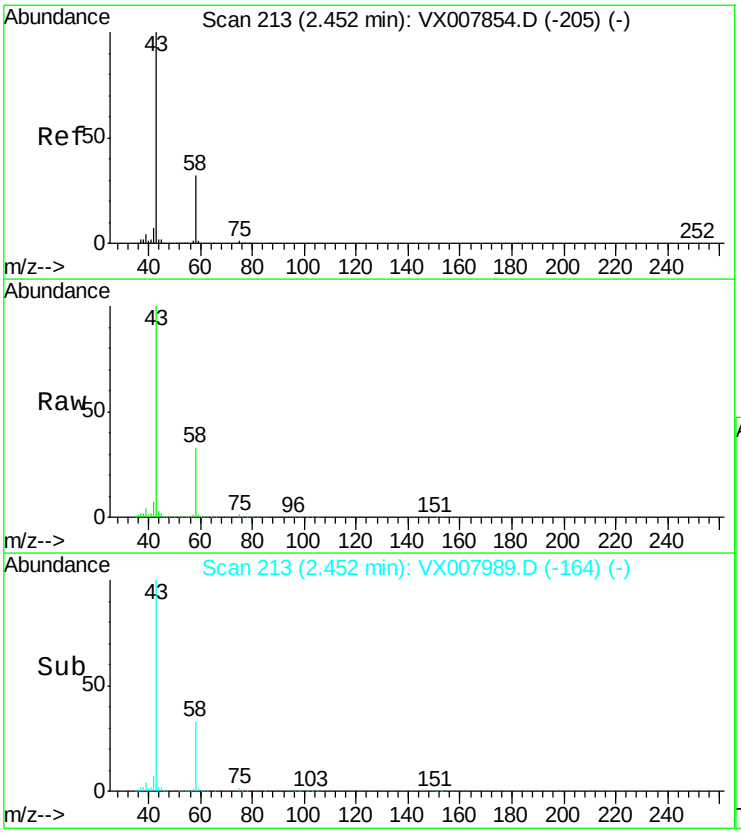
#15
Acrylonitrile
Concen: 245.867 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion: 53 Resp: 341356

Ion	Ratio	Lower	Upper
53	100		
52	82.5	66.0	99.0
51	35.6	28.0	42.0

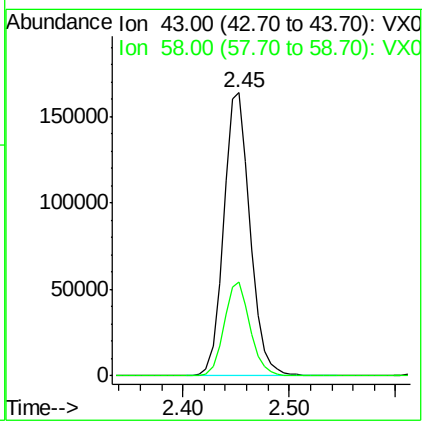


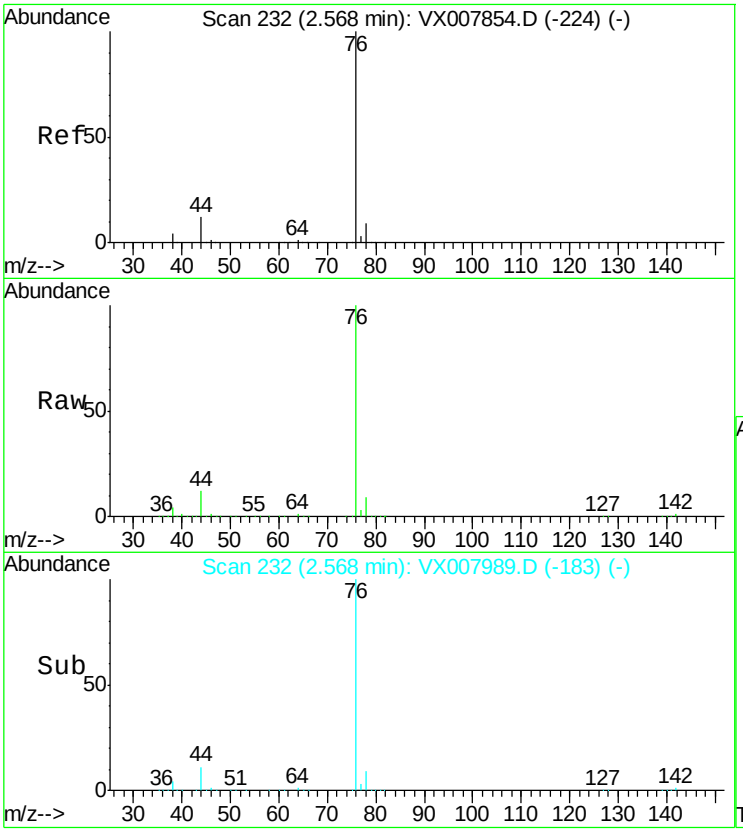


#16
Acetone
Concen: 198.252 ug/l
RT: 2.45 min Scan# 213
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion: 43 Resp: 282237

Ion	Ratio	Lower	Upper
43	100		
58	33.1	25.5	38.3



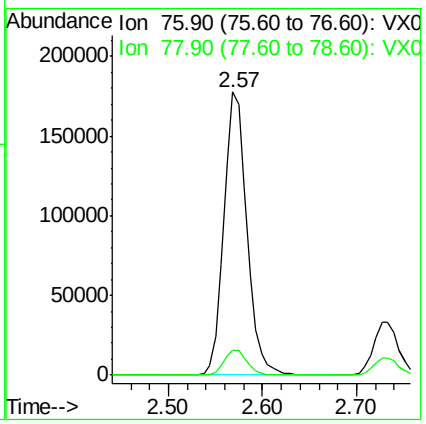


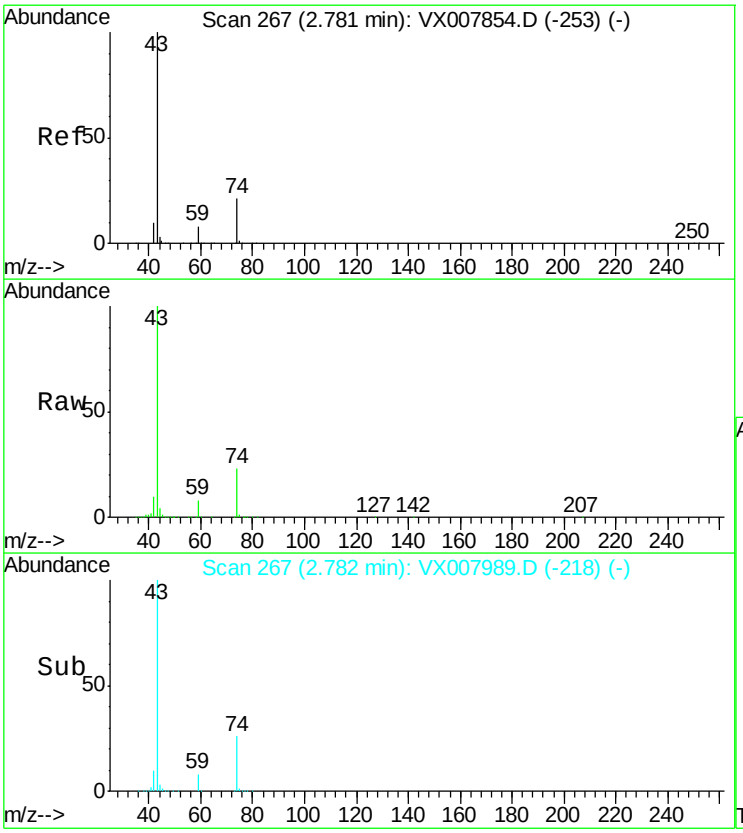
#17
Carbon Disulfide
Concen: 49.905 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion: 76 Resp: 300634

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.2	10.8

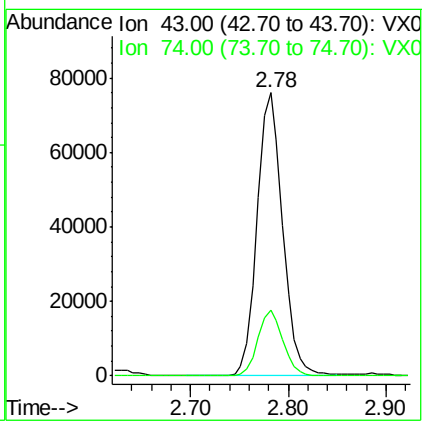


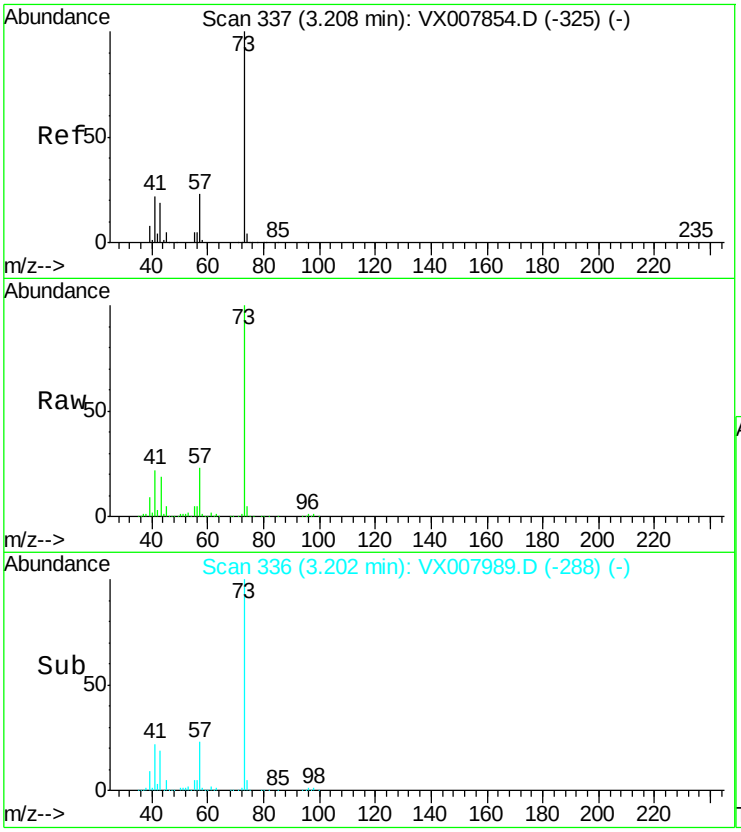


#18
Methyl Acetate
Concen: 45.334 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion: 43 Resp: 137110

Ion	Ratio	Lower	Upper
43	100		
74	23.4	17.8	26.6



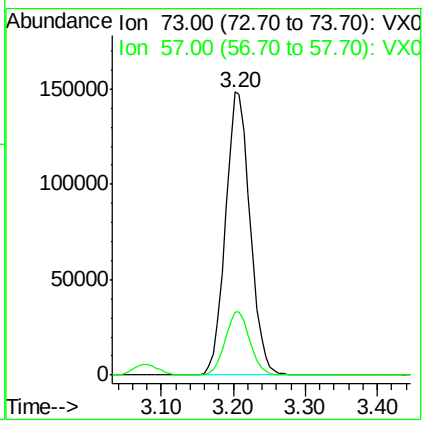


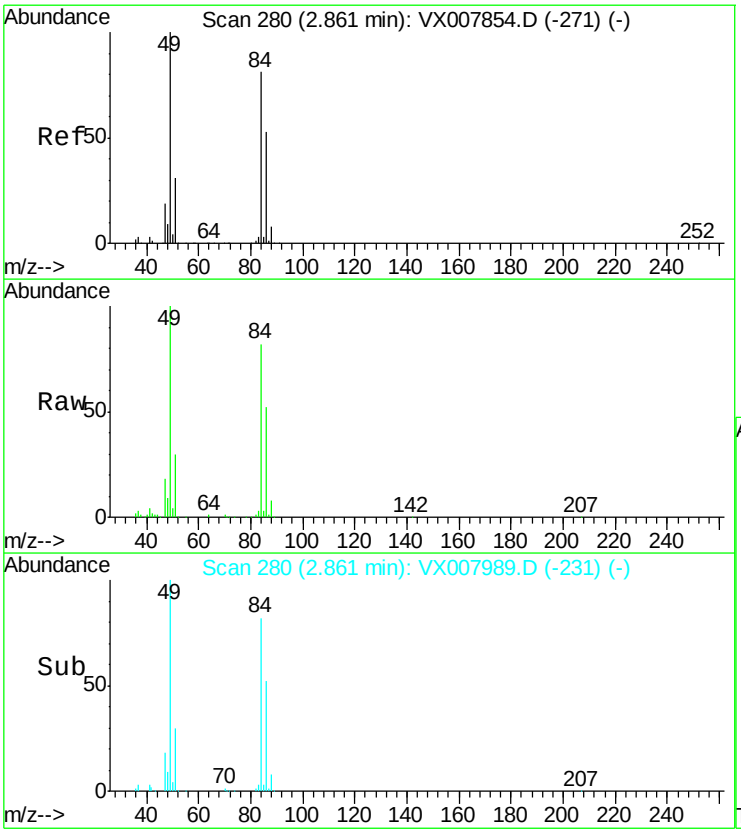
#19
Methyl tert-butyl Ether
Concen: 51.559 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.01 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion: 73 Resp: 351864

Ion	Ratio	Lower	Upper
73	100		
57	22.5	18.2	27.4

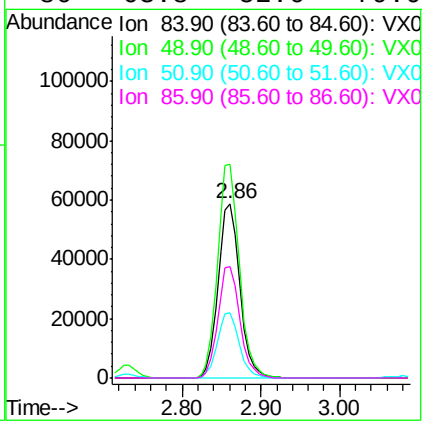


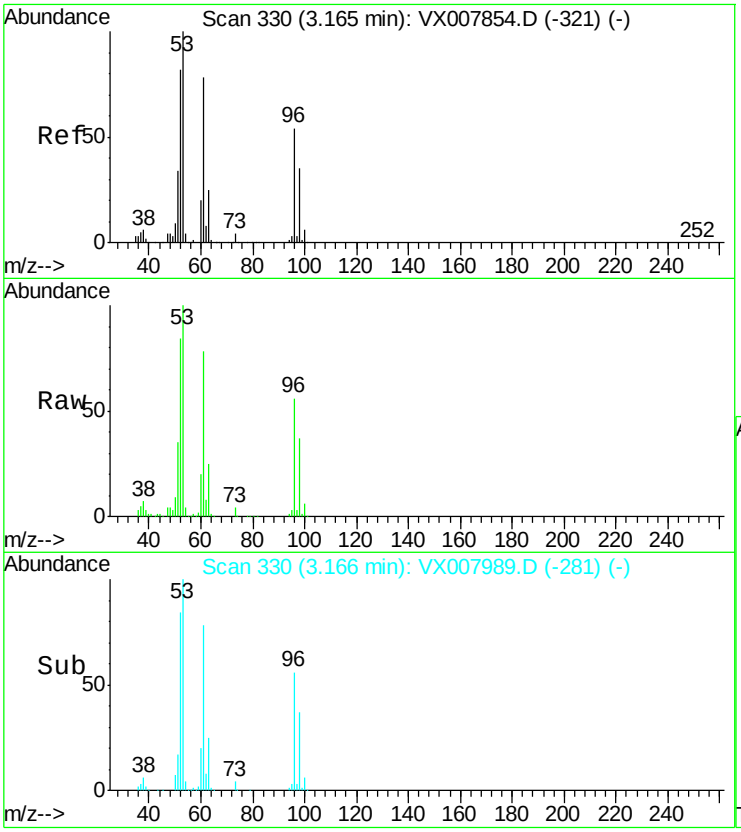


#20
Methylene Chloride
Concen: 49.628 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion: 84 Resp: 112442

Ion	Ratio	Lower	Upper
84	100		
49	122.7	99.3	148.9
51	37.1	31.3	46.9
86	63.8	52.6	79.0



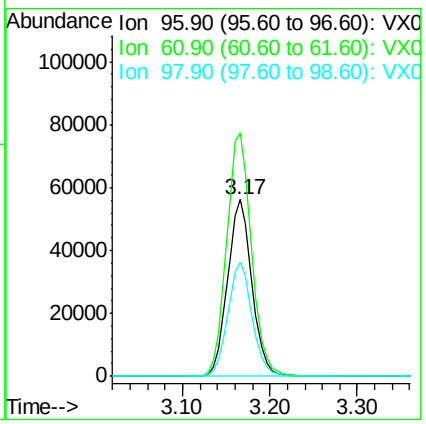


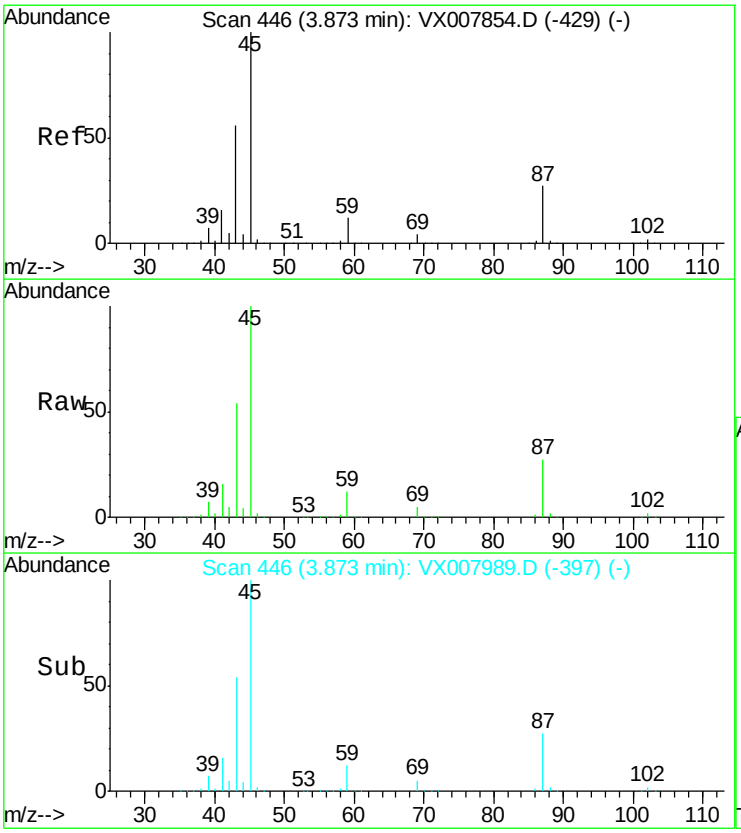
#21
trans-1,2-Dichloroethene
Concen: 49.642 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion: 96 Resp: 108355

Ion	Ratio	Lower	Upper
96	100		
61	137.8	114.4	171.6
98	65.1	51.1	76.7

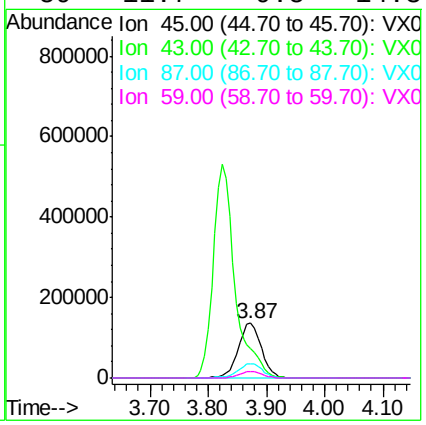


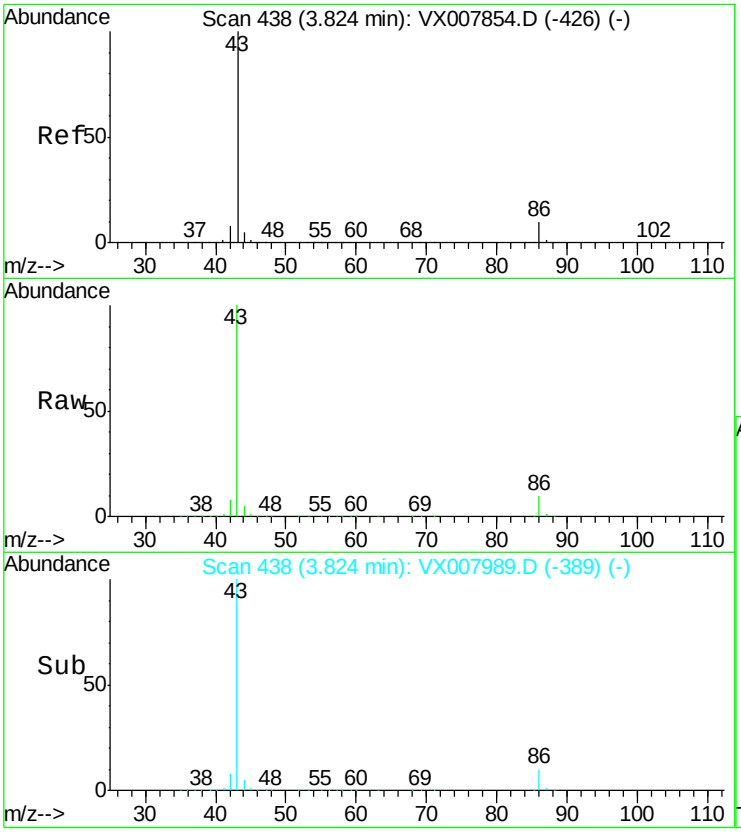


#22
Diisopropyl ether
Concen: 48.907 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion: 45 Resp: 373708

Ion	Ratio	Lower	Upper
45	100		
43	54.3	45.3	67.9
87	27.0	21.4	32.0
59	11.7	9.5	14.3



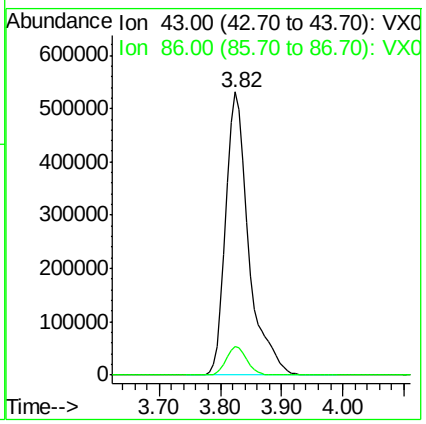


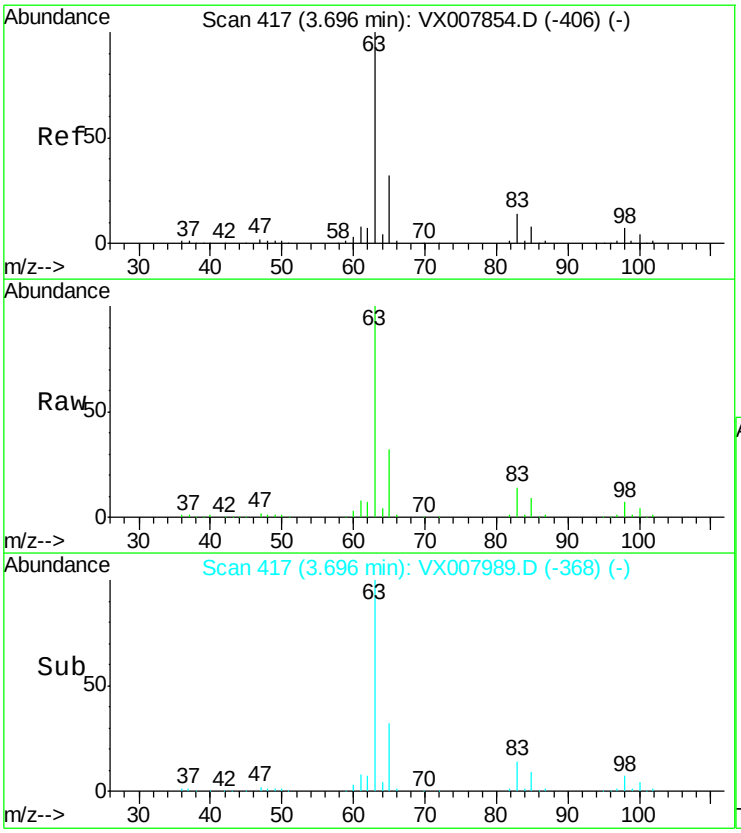
#23
Vinyl Acetate
Concen: 204.812 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion: 43 Resp: 1372395

Ion	Ratio	Lower	Upper
43	100		
86	10.1	7.9	11.9

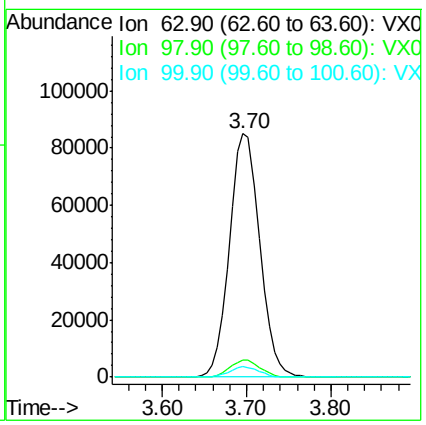


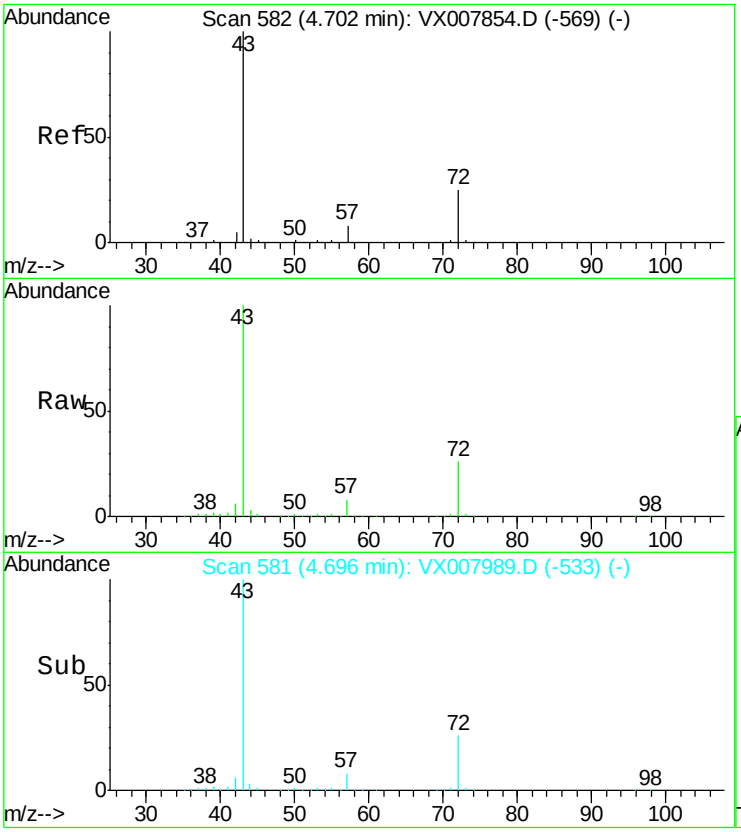


#24
1,1-Dichloroethane
Concen: 50.285 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion: 63 Resp: 206778

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.3	9.8
100	4.3	2.3	6.8



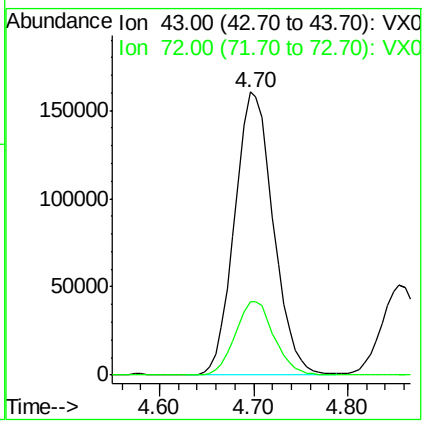


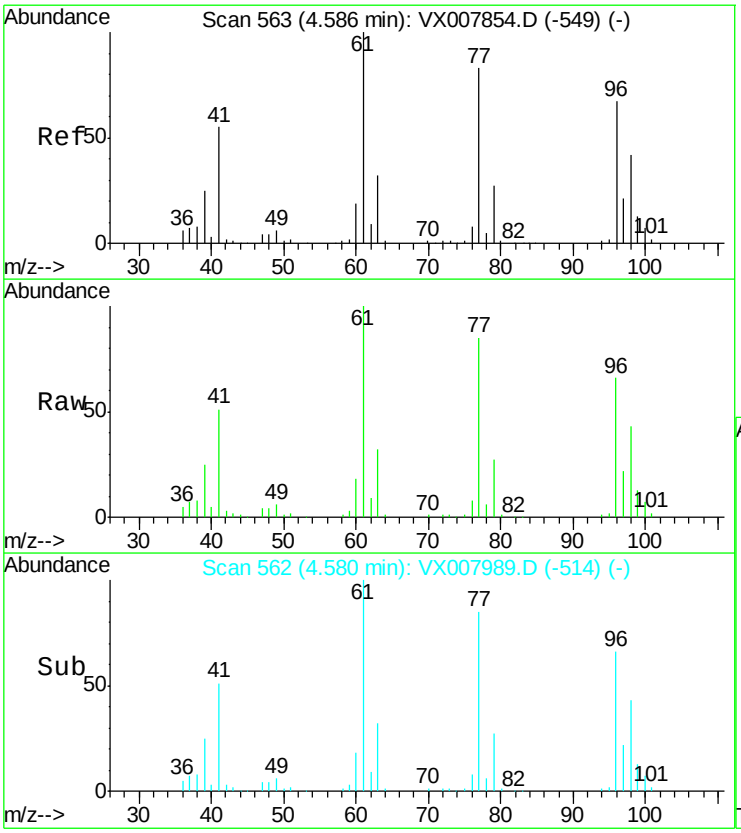
#25
2-Butanone
Concen: 228.780 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion: 43 Resp: 461103

Ion	Ratio	Lower	Upper
43	100		
72	26.0	19.9	29.9

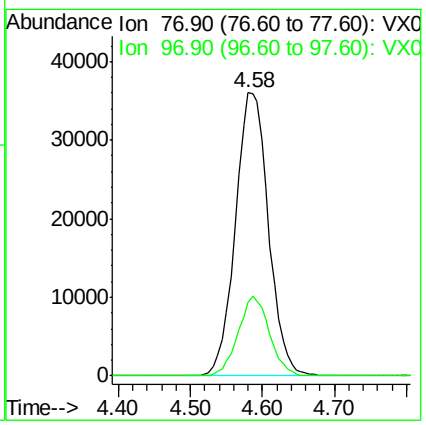


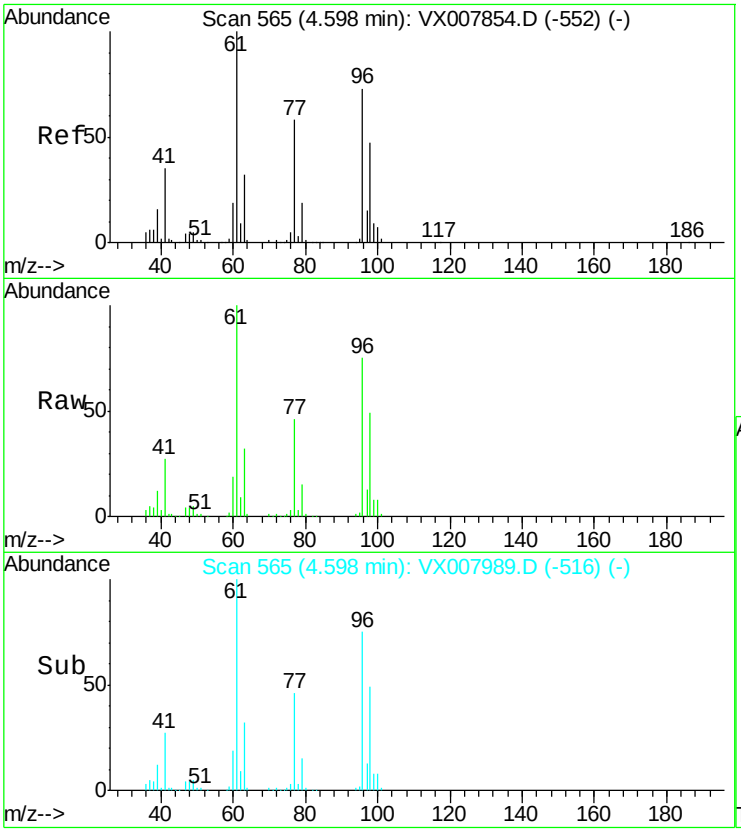


#26
2,2-Dichloropropane
Concen: 42.074 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.01 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion: 77 Resp: 114622

Ion	Ratio	Lower	Upper
77	100		
97	26.7	12.2	36.6



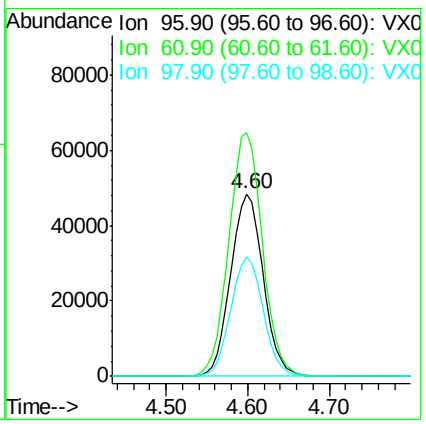


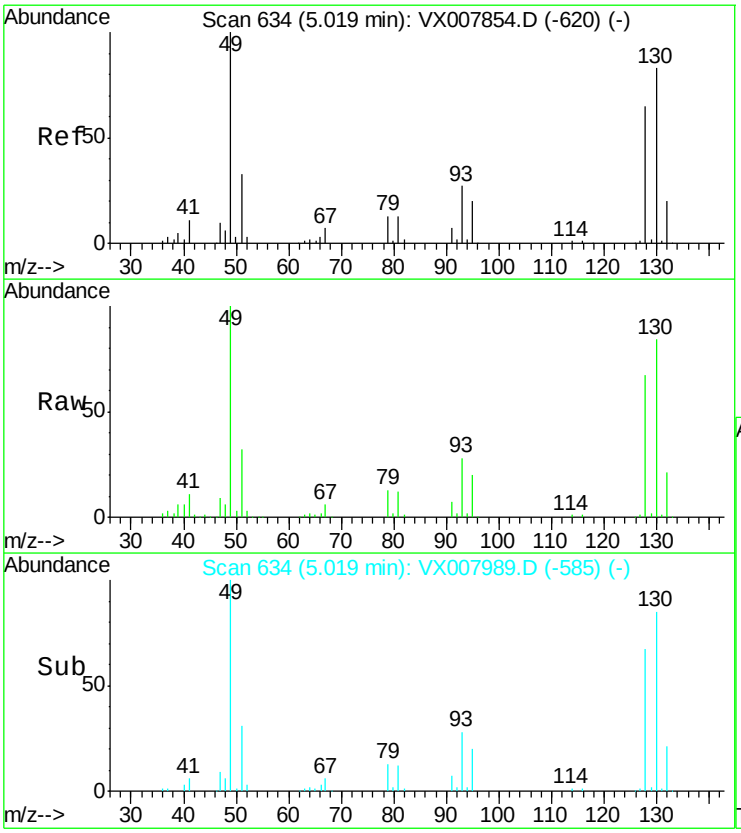
#27
cis-1,2-Dichloroethene
Concen: 53.506 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion: 96 Resp: 133642

Ion	Ratio	Lower	Upper
96	100		
61	138.2	0.0	288.0
98	65.6	0.0	129.0

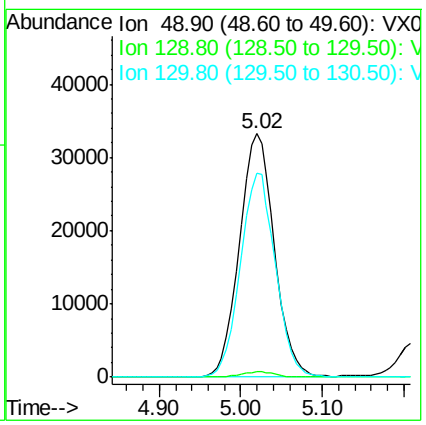


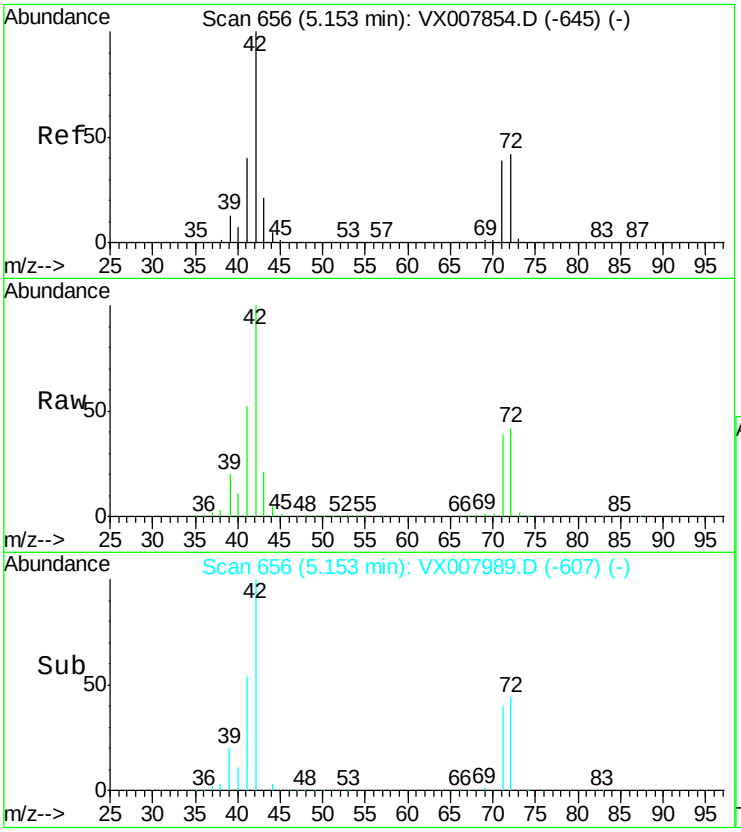


#28
Bromochloromethane
Concen: 51.601 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion: 49 Resp: 98923

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	83.7	65.0	97.4



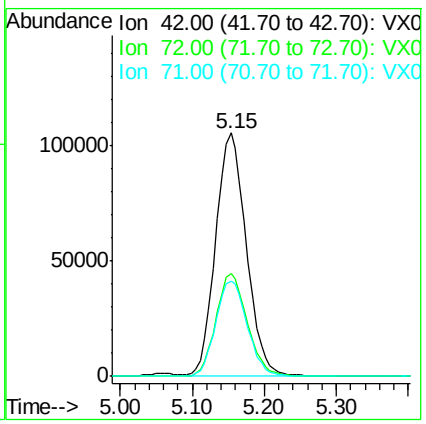


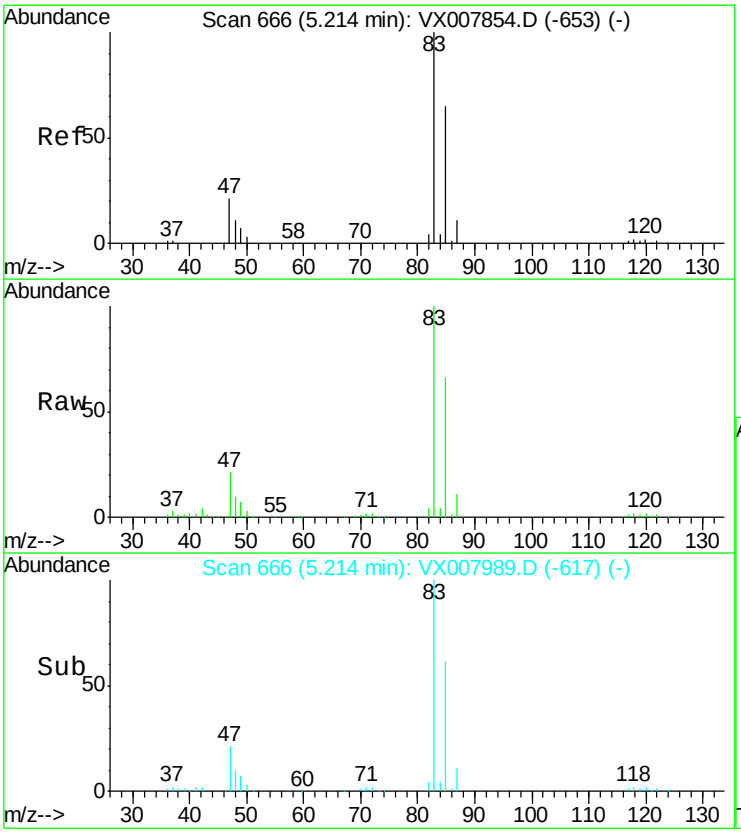
#29
Tetrahydrofuran
Concen: 248.458 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion: 42 Resp: 312360

Ion	Ratio	Lower	Upper
42	100		
72	43.1	33.8	50.6
71	40.3	31.5	47.3

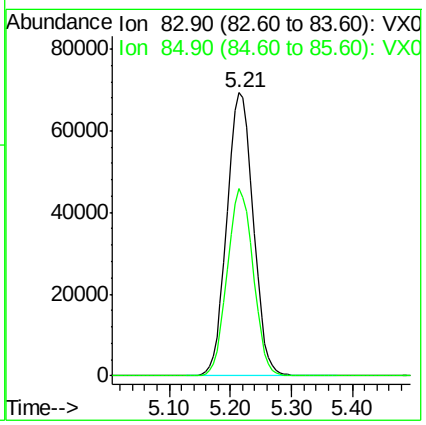


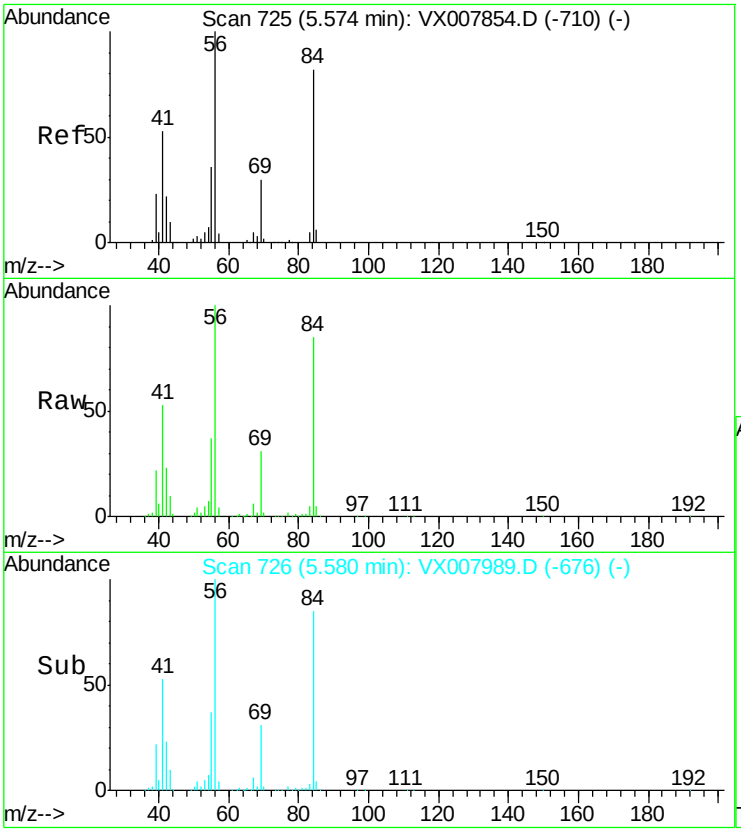


#30
Chloroform
Concen: 52.829 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion: 83 Resp: 205494

Ion	Ratio	Lower	Upper
83	100		
85	66.1	51.8	77.6



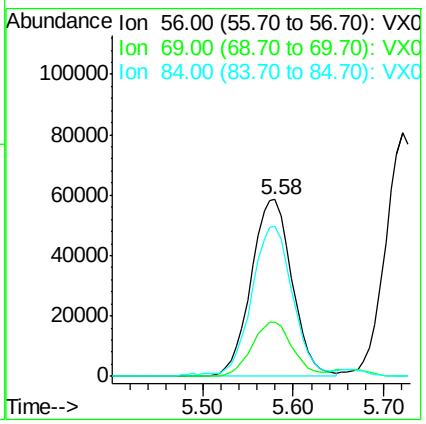


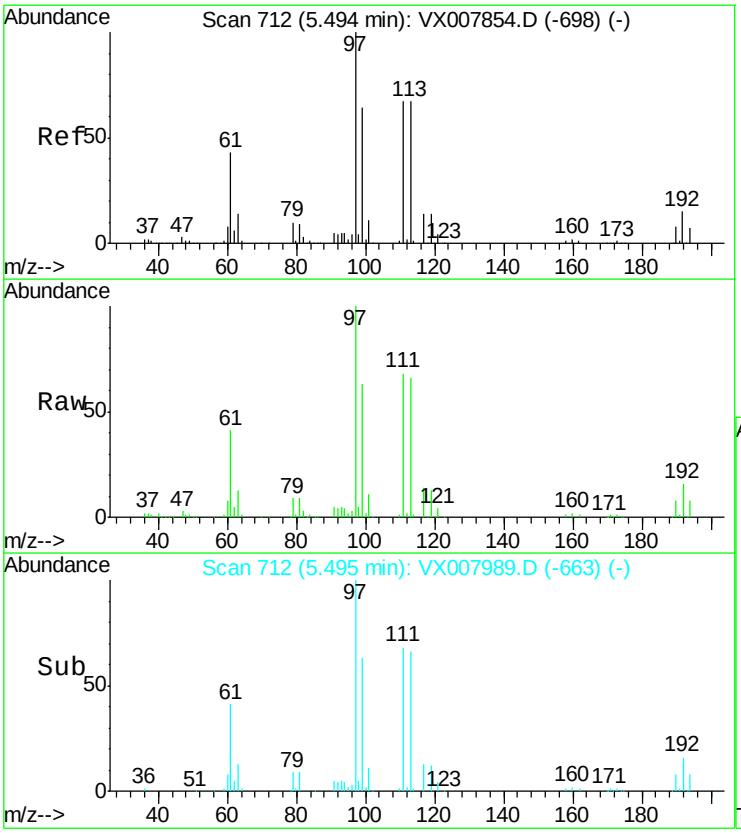
#31
Cyclohexane
Concen: 48.468 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.01 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion: 56 Resp: 183176

Ion	Ratio	Lower	Upper
56	100		
69	30.7	24.0	36.0
84	84.1	65.3	97.9

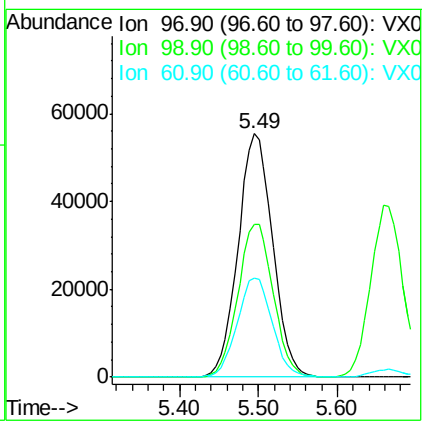


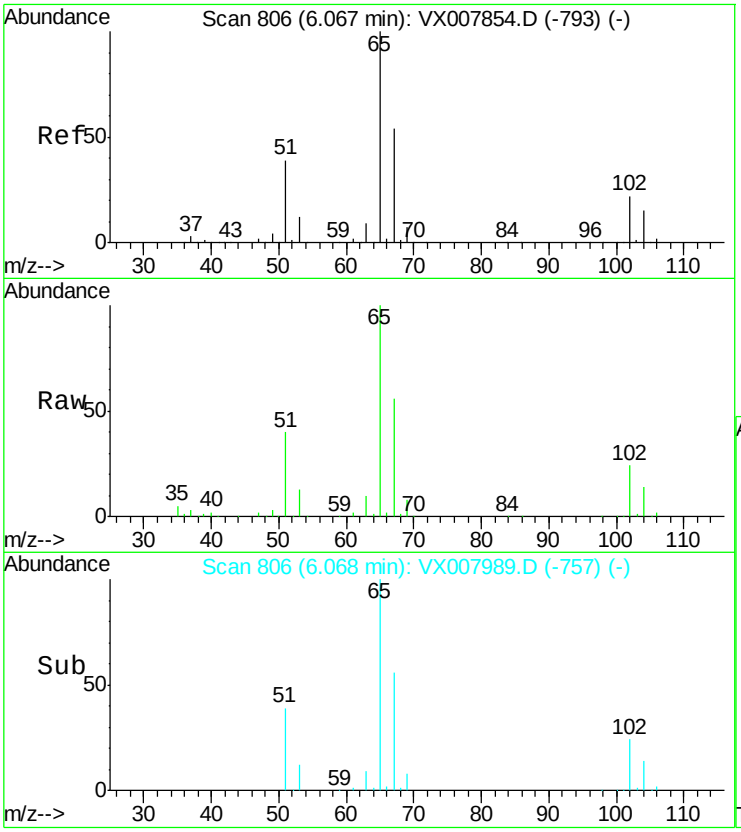


#32
1,1,1-Trichloroethane
Concen: 52.434 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion: 97 Resp: 169225

Ion	Ratio	Lower	Upper
97	100		
99	63.9	52.2	78.2
61	41.4	34.9	52.3



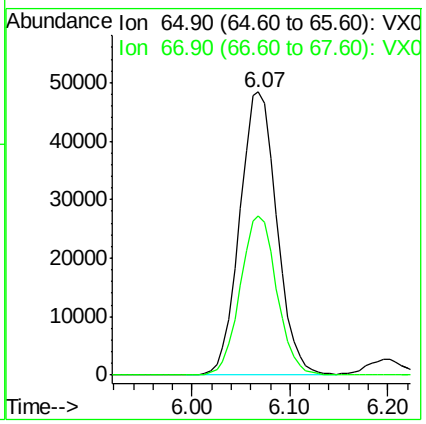


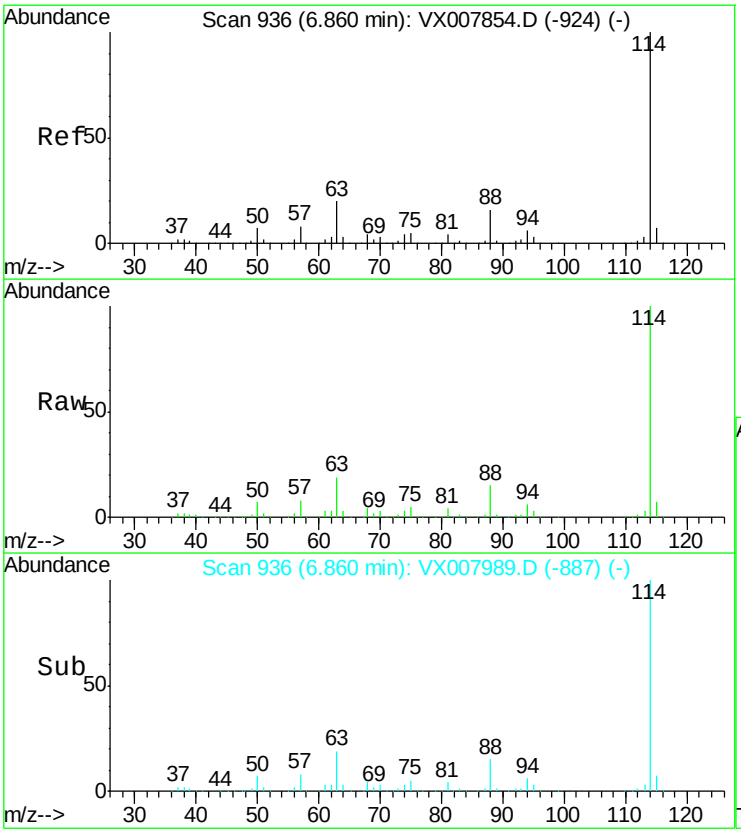
#33
1,2-Dichloroethane-d4
Concen: 51.950 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion: 65 Resp: 127777

Ion	Ratio	Lower	Upper
65	100		
67	55.4	0.0	110.0

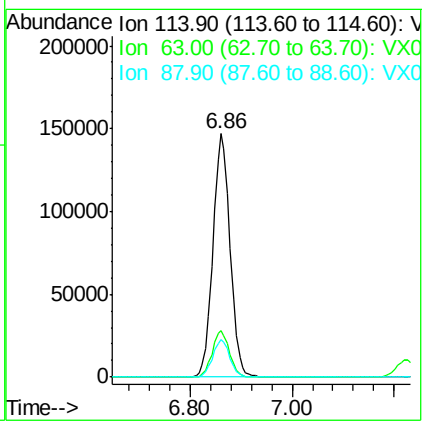


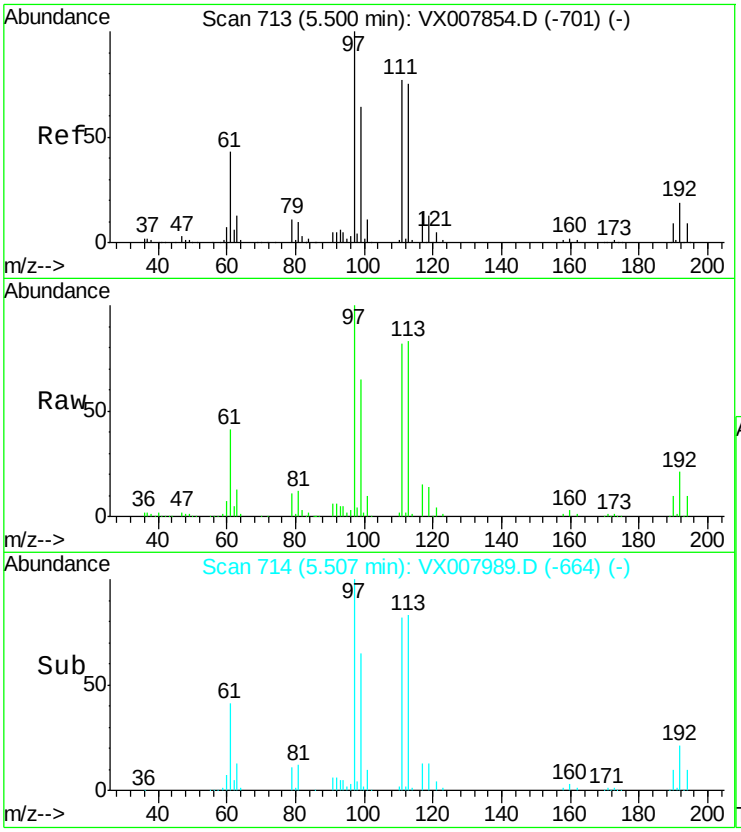


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion:114 Resp: 343110

Ion	Ratio	Lower	Upper
114	100		
63	19.2	0.0	39.8
88	15.3	0.0	31.4



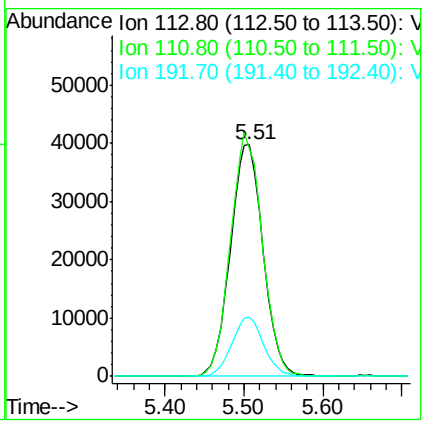


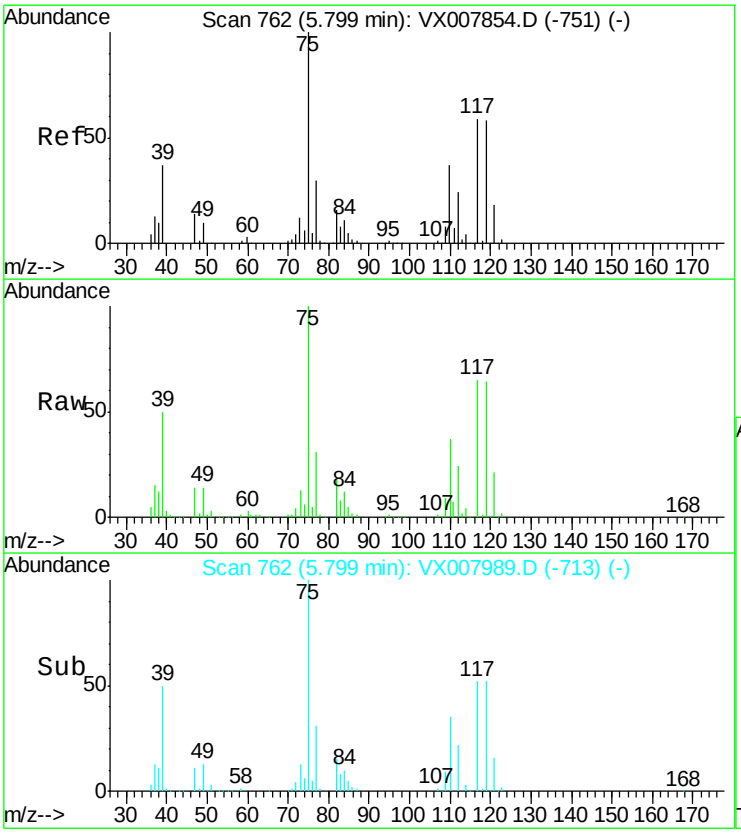
#35
Dibromofluoromethane
Concen: 52.387 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion:113 Resp: 114977

Ion	Ratio	Lower	Upper
113	100		
111	102.4	81.4	122.0
192	24.9	19.4	29.0

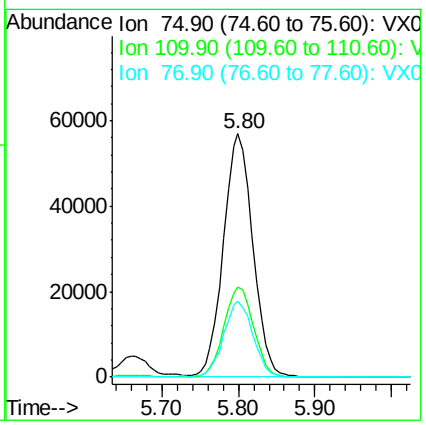


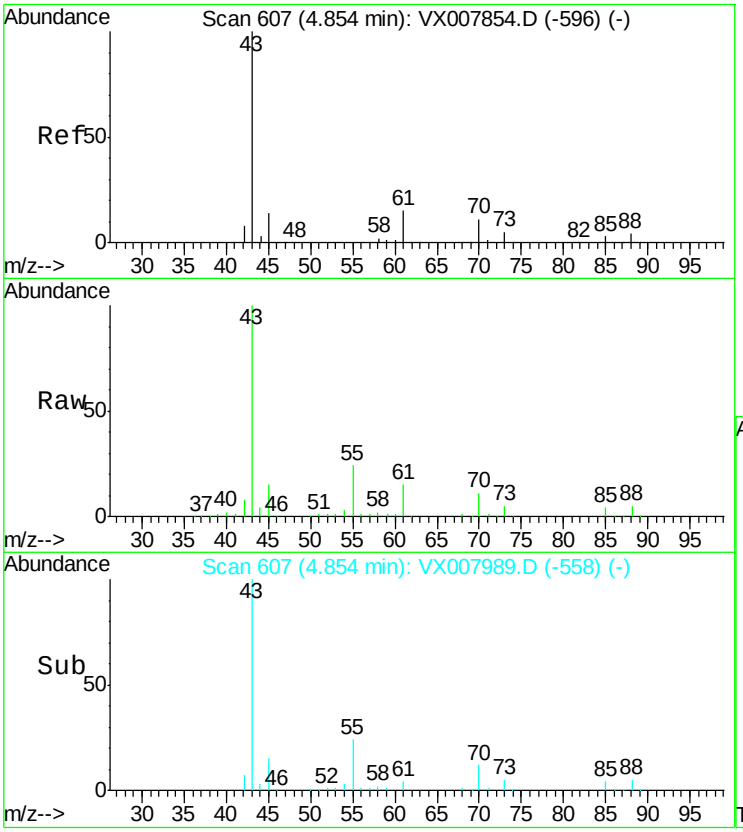


#36
1,1-Dichloropropene
Concen: 48.973 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion: 75 Resp: 152147

Ion	Ratio	Lower	Upper
75	100		
110	37.3	18.4	55.0
77	31.0	25.0	37.4



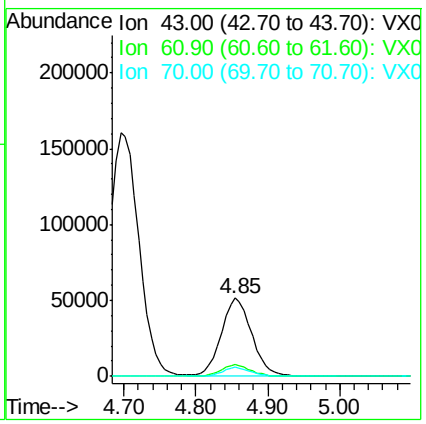


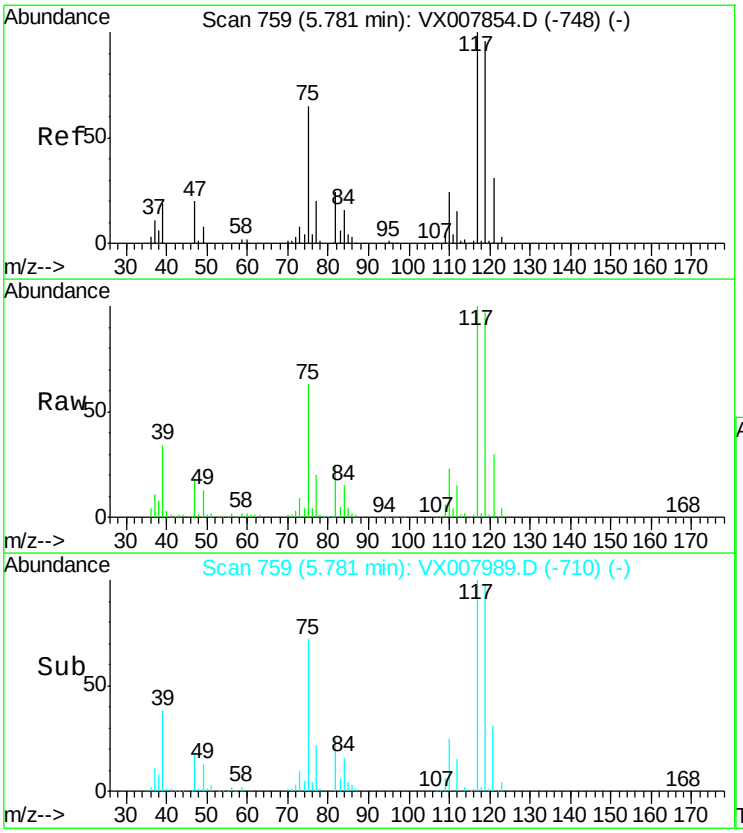
#37
Ethyl Acetate
Concen: 40.730 ug/l
RT: 4.85 min Scan# 607
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion: 43 Resp: 150164

Ion	Ratio	Lower	Upper
43	100		
61	14.3	11.3	16.9
70	11.0	8.5	12.7

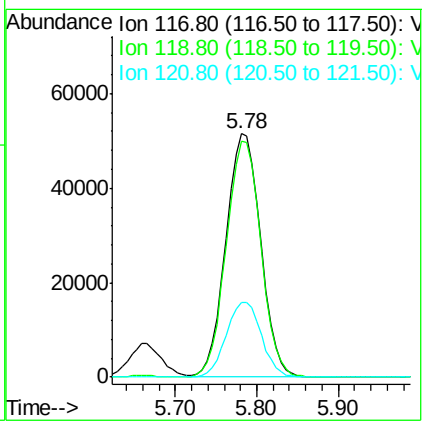


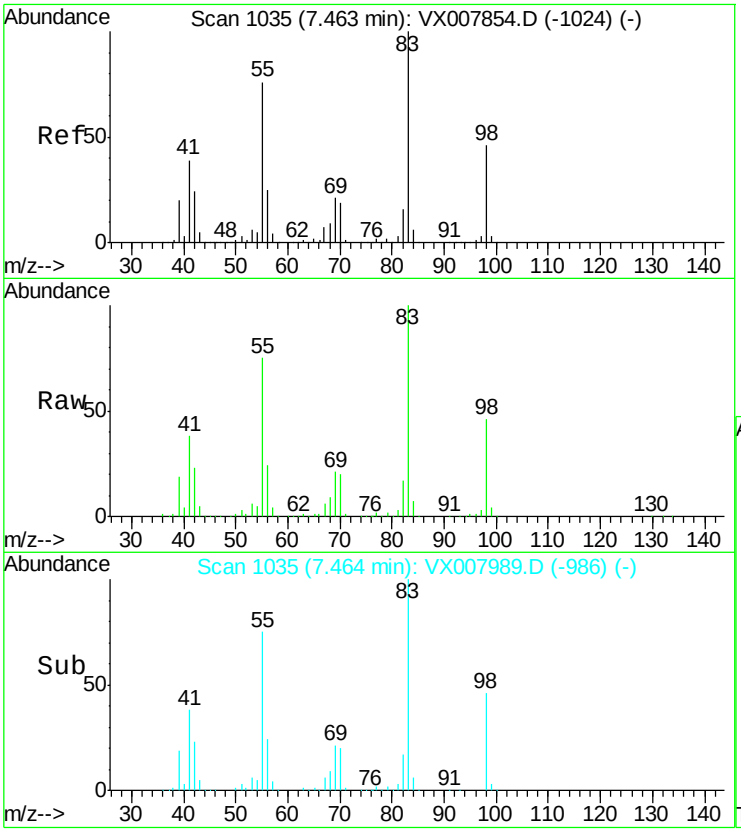


#38
Carbon Tetrachloride
Concen: 51.724 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion:117 Resp: 152558

Ion	Ratio	Lower	Upper
117	100		
119	97.0	76.2	114.2
121	30.5	24.6	36.8



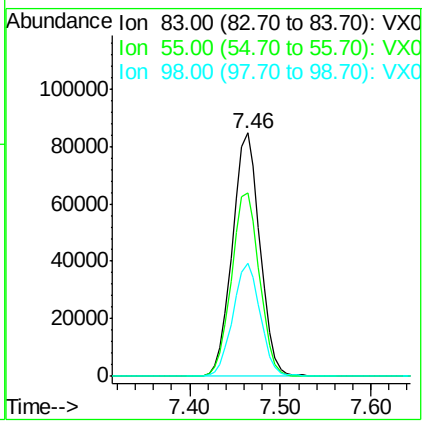


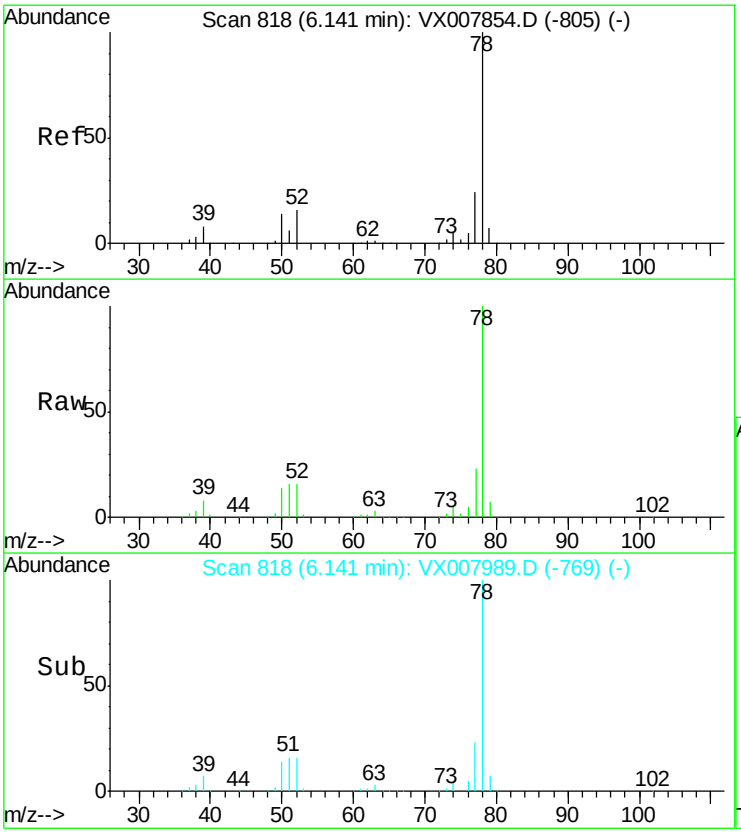
#39
Methylcyclohexane
Concen: 47.336 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion: 83 Resp: 178200

Ion	Ratio	Lower	Upper
83	100		
55	75.1	60.4	90.6
98	46.4	36.5	54.7

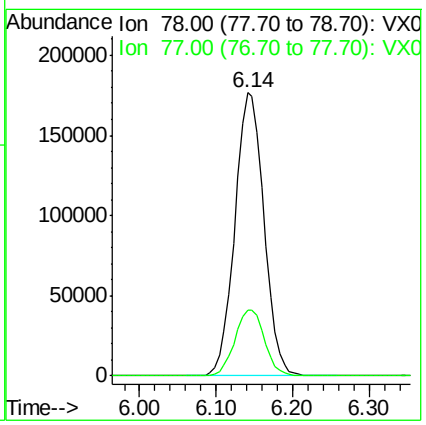


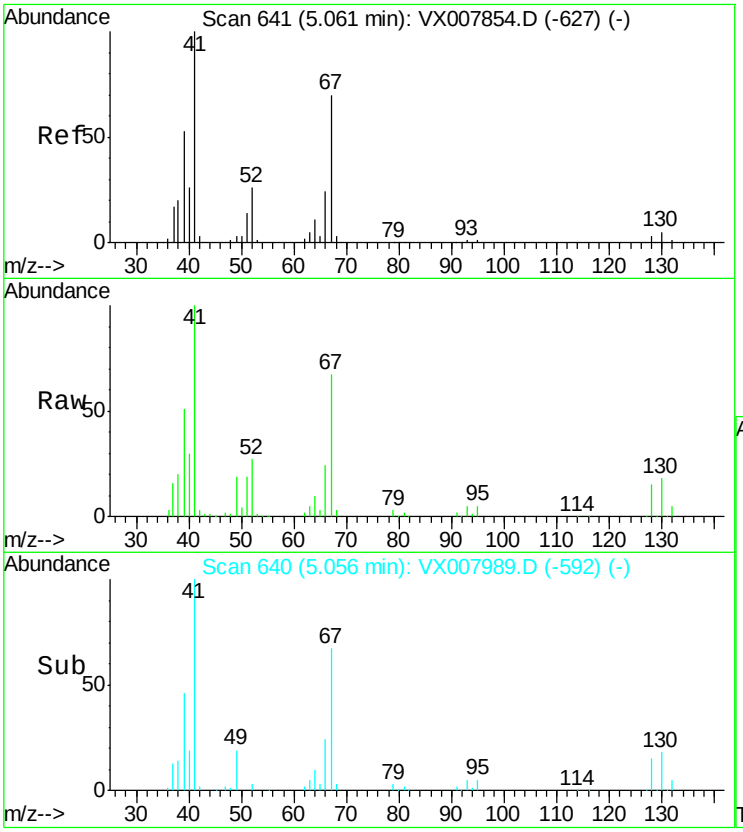


#40
Benzene
Concen: 50.206 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion: 78 Resp: 464359

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.0	28.4



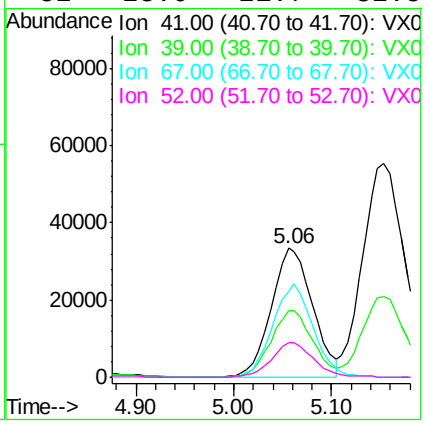


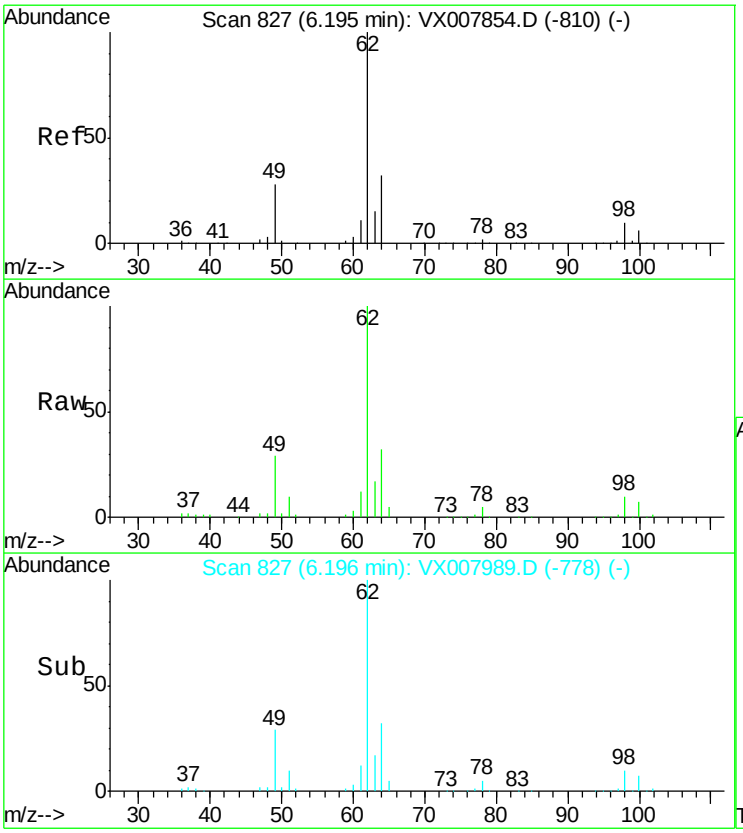
#41
Methacrylonitrile
Concen: 48.911 ug/l
RT: 5.06 min Scan# 640
Delta R.T. -0.01 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion: 41 Resp: 98314

Ion	Ratio	Lower	Upper
41	100		
39	52.3	41.6	62.4
67	71.3	55.8	83.6
52	28.0	21.7	32.5

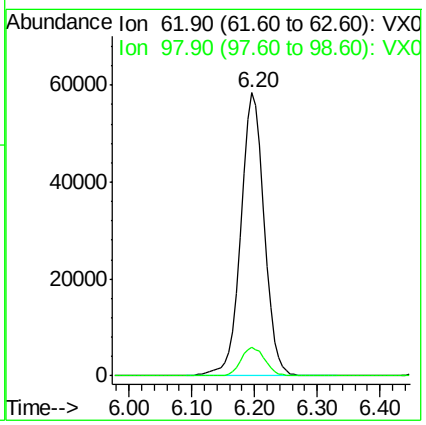


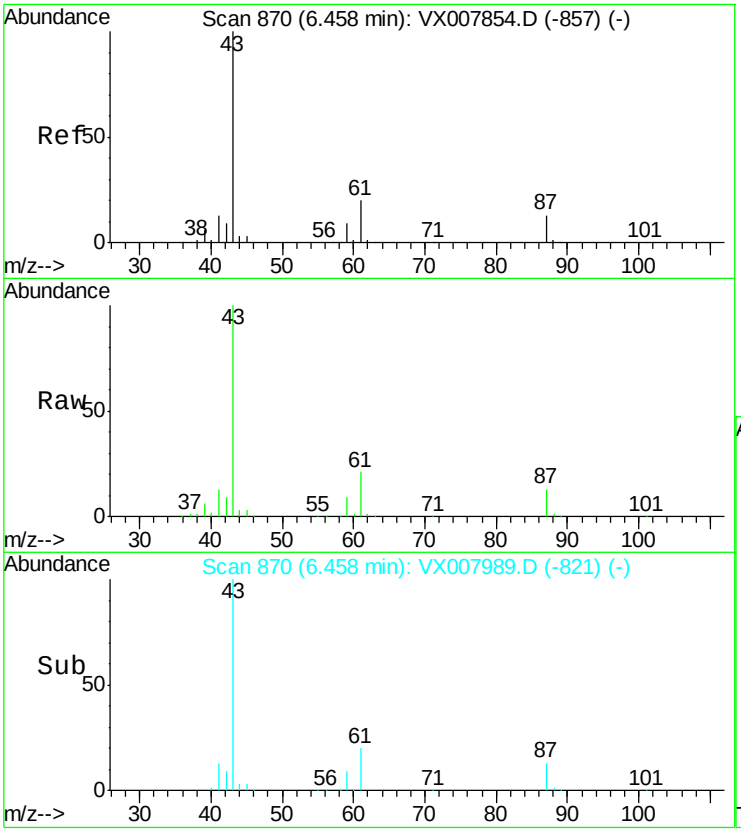


#42
1,2-Dichloroethane
Concen: 50.029 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion: 62 Resp: 151324

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	20.4



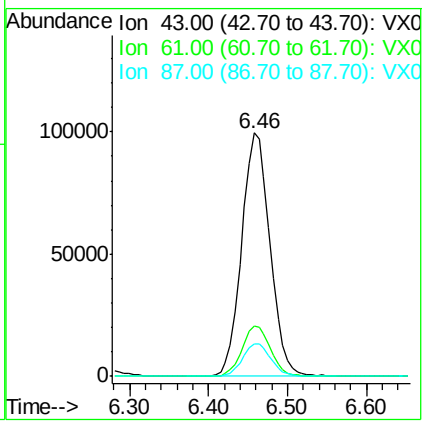


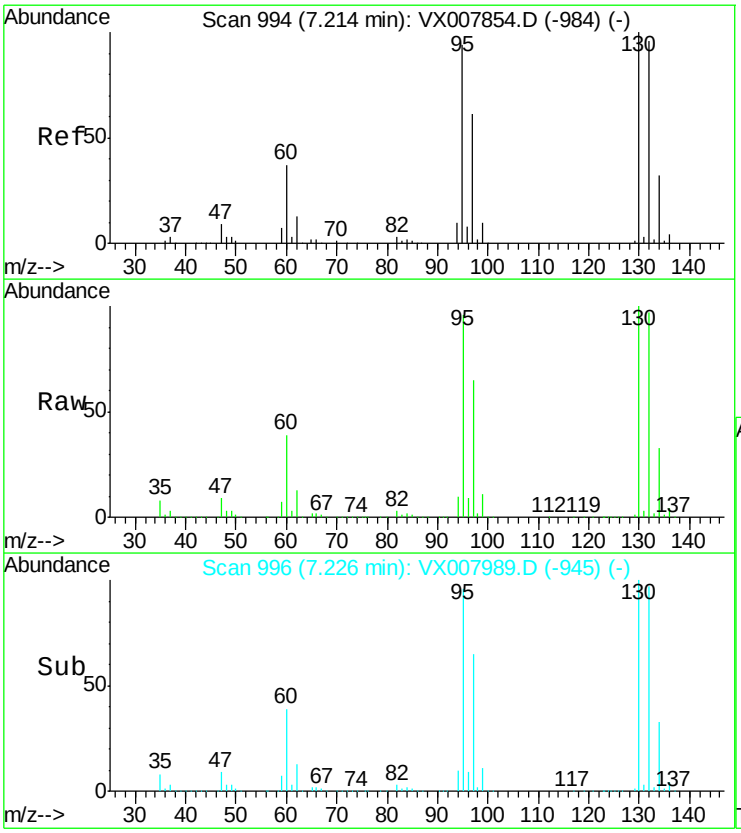
#43
Isopropyl Acetate
Concen: 45.461 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion: 43 Resp: 248053

Ion	Ratio	Lower	Upper
43	100		
61	20.7	16.3	24.5
87	13.4	10.5	15.7

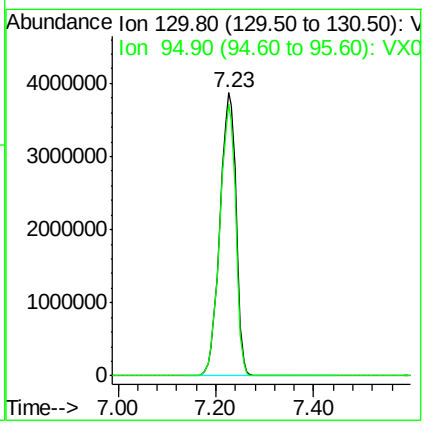


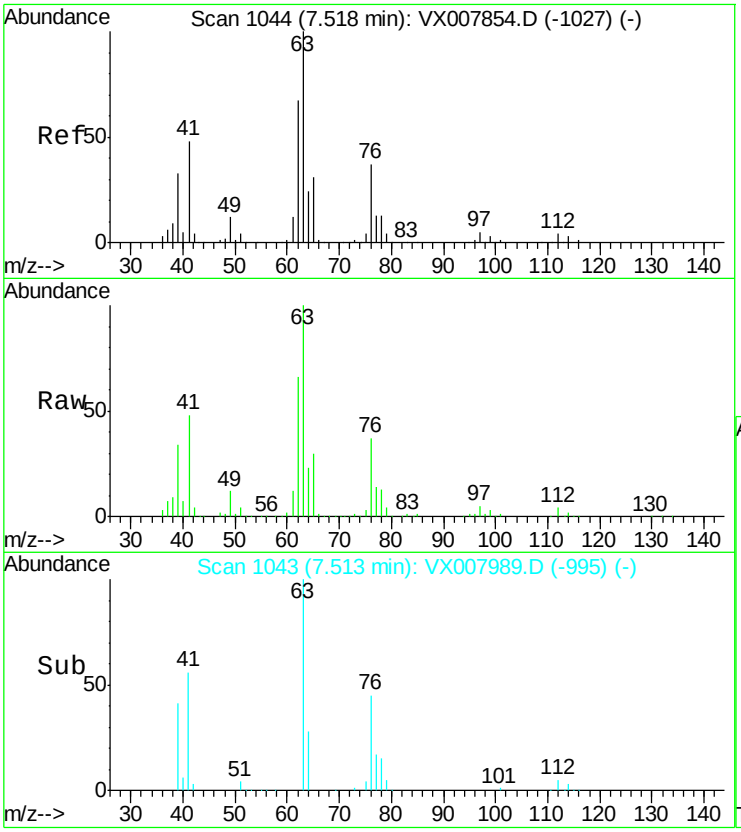


#44
Trichloroethene
Concen: 3471.956 ug/l
RT: 7.23 min Scan# 996
Delta R.T. 0.01 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion:130 Resp: 8849586

Ion	Ratio	Lower	Upper
130	100		
95	96.2	0.0	188.0



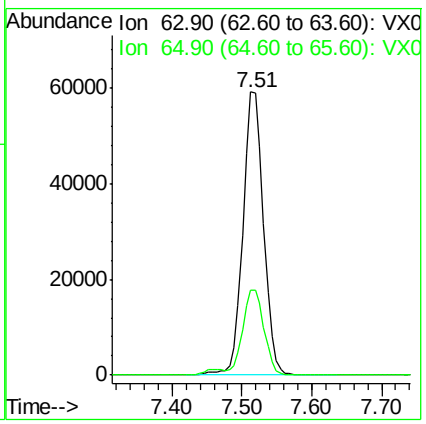


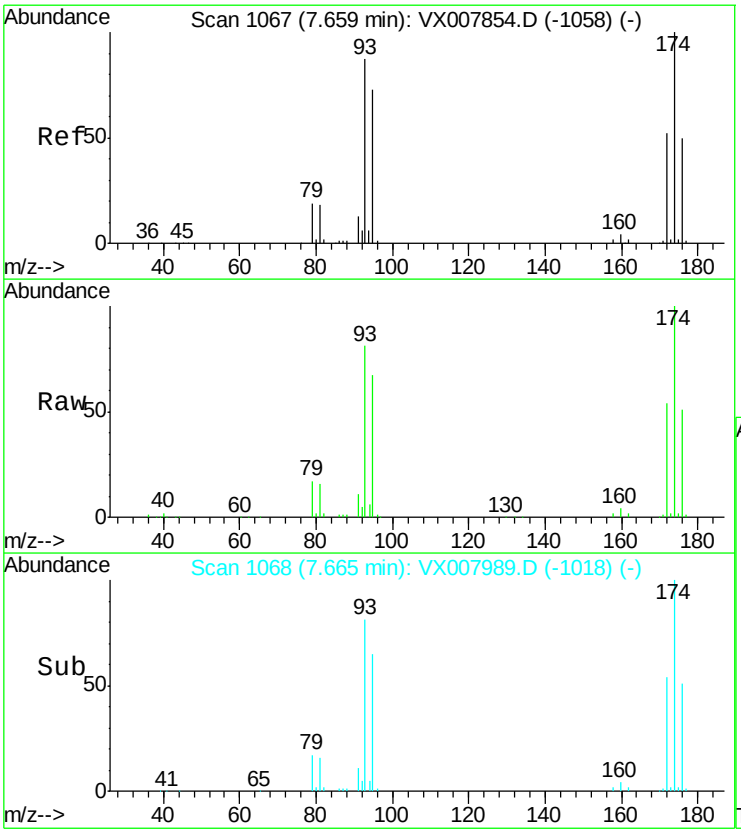
#45
1,2-Dichloropropane
Concen: 49.586 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.01 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion: 63 Resp: 121132

Ion	Ratio	Lower	Upper
63	100		
65	30.0	24.7	37.1

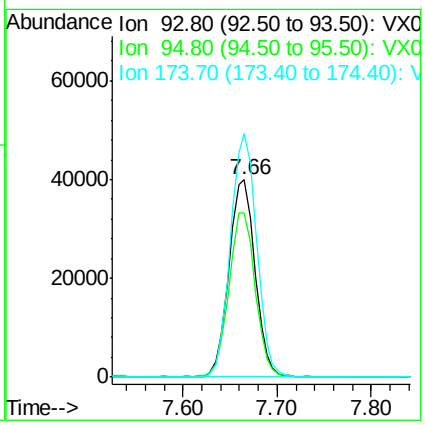


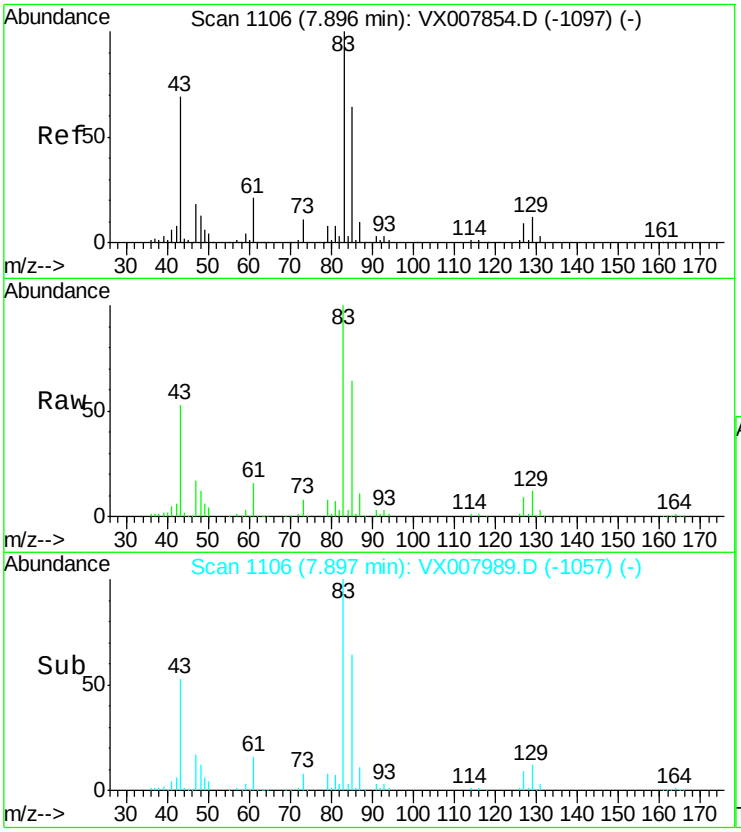


#46
Dibromomethane
Concen: 50.037 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion: 93 Resp: 77356

Ion	Ratio	Lower	Upper
93	100		
95	83.6	66.8	100.2
174	123.4	97.3	145.9



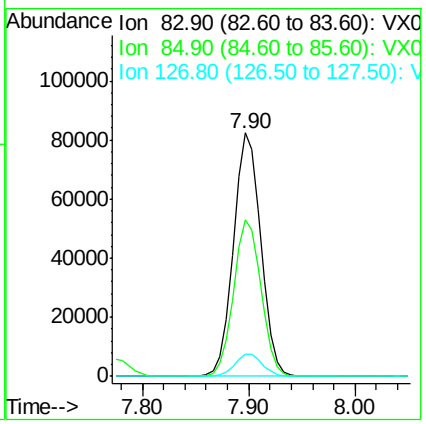


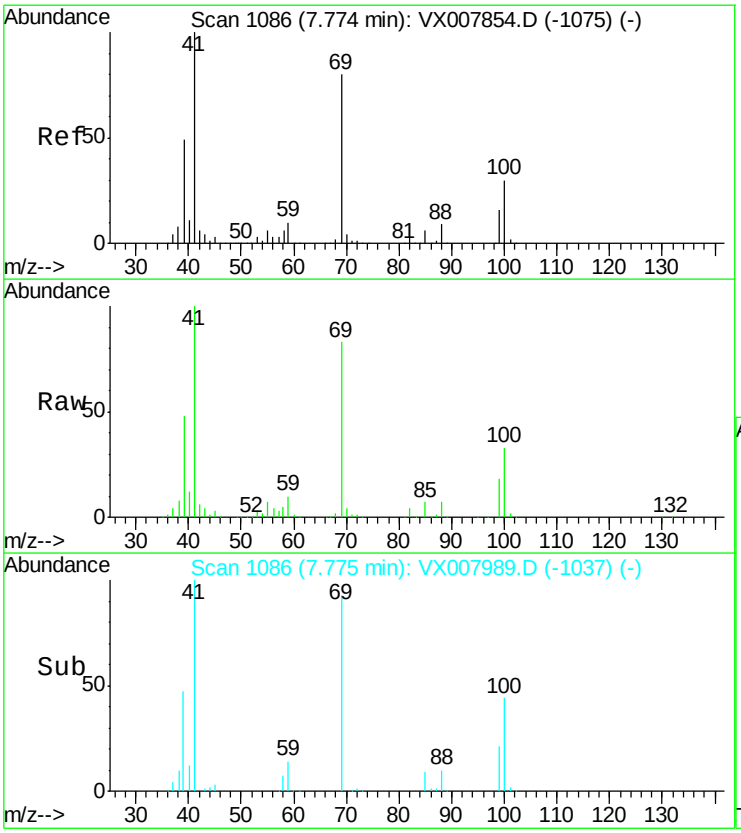
#47
Bromodichloromethane
Concen: 50.730 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion: 83 Resp: 148692

Ion	Ratio	Lower	Upper
83	100		
85	64.5	50.9	76.3
127	9.3	7.4	11.0

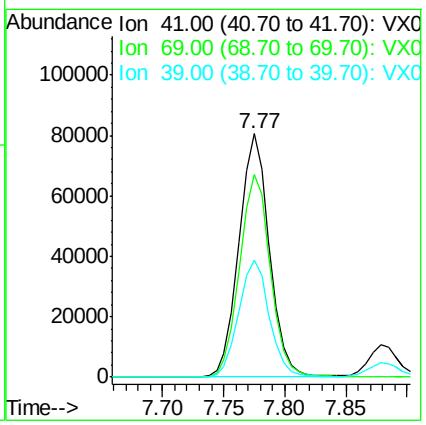


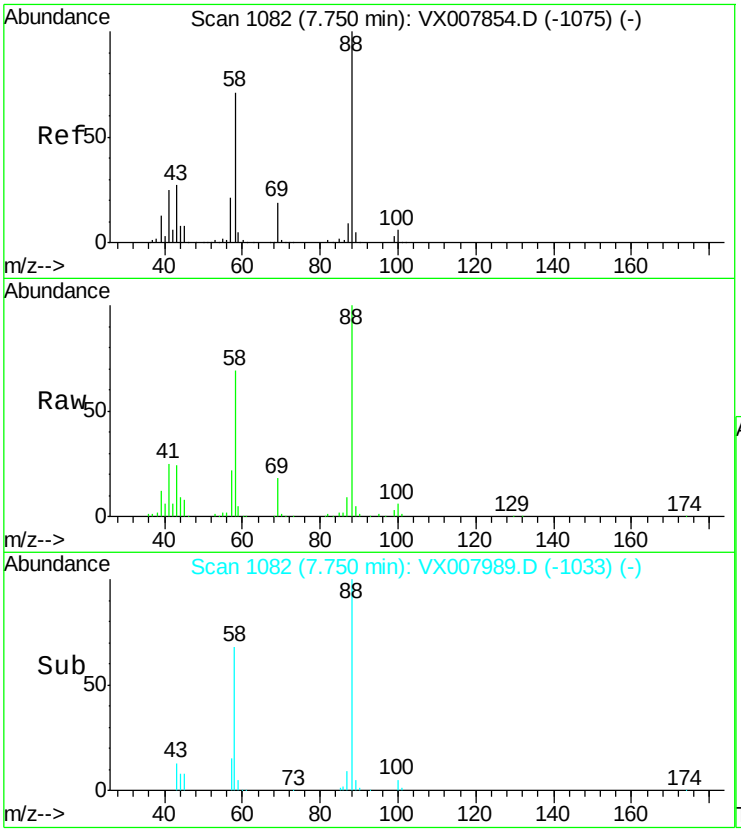


#48
Methyl methacrylate
Concen: 48.655 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion: 41 Resp: 139579

Ion	Ratio	Lower	Upper
41	100		
69	84.1	65.2	97.8
39	48.5	39.4	59.2



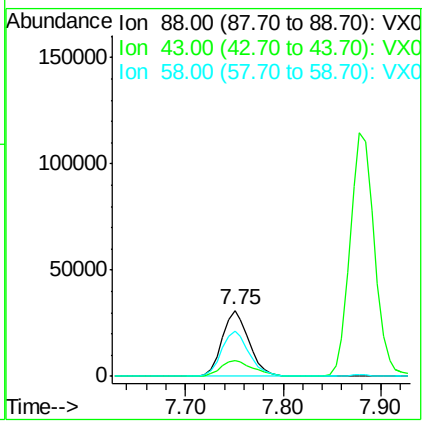


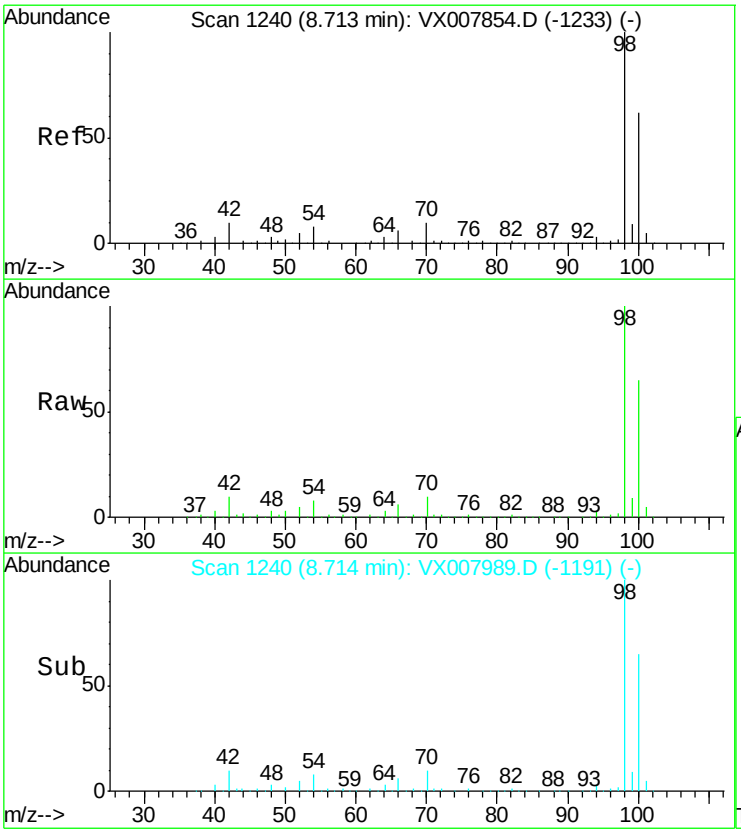
#49
1,4-Dioxane
Concen: 995.792 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion: 88 Resp: 58682

Ion	Ratio	Lower	Upper
88	100		
43	30.1	25.1	37.7
58	71.4	57.8	86.6

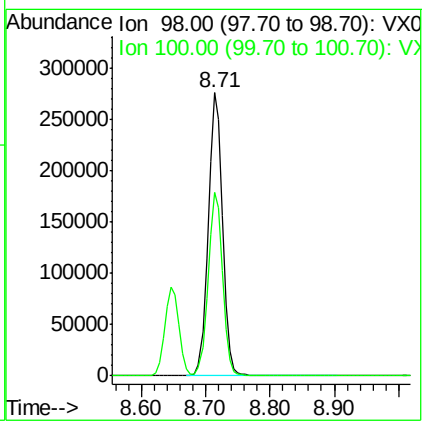


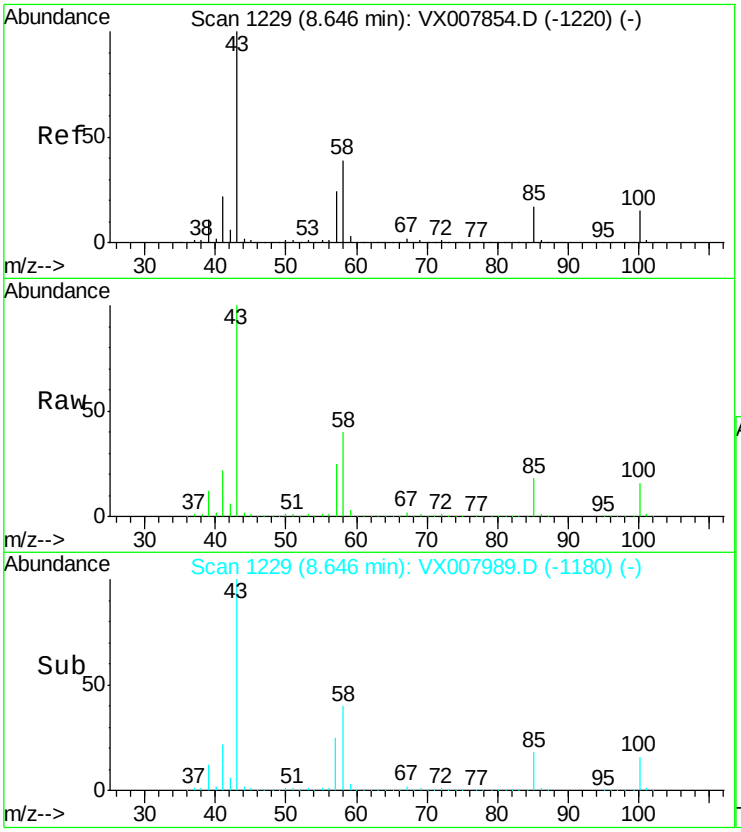


#50
Toluene-d8
Concen: 53.253 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion: 98 Resp: 429235

Ion	Ratio	Lower	Upper
98	100		
100	65.3	51.7	77.5



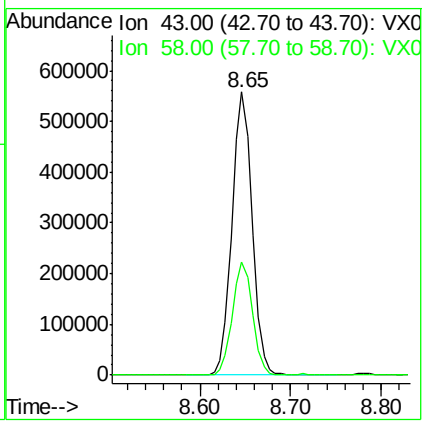


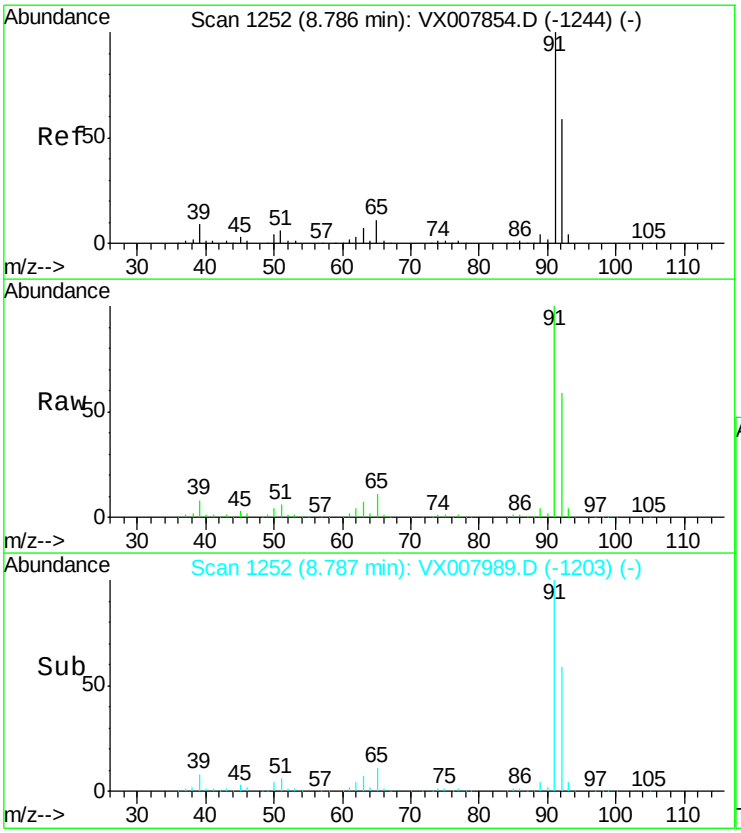
#51
4-Methyl-2-Pentanone
Concen: 245.388 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion: 43 Resp: 861066

Ion	Ratio	Lower	Upper
43	100		
58	39.8	31.3	46.9

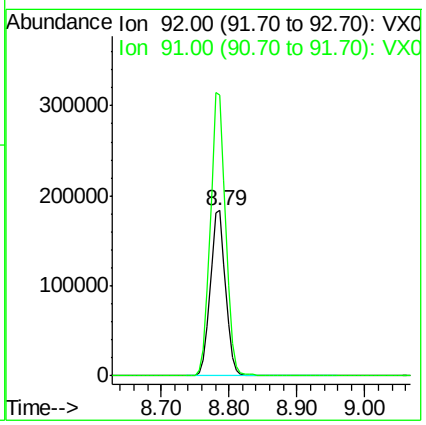


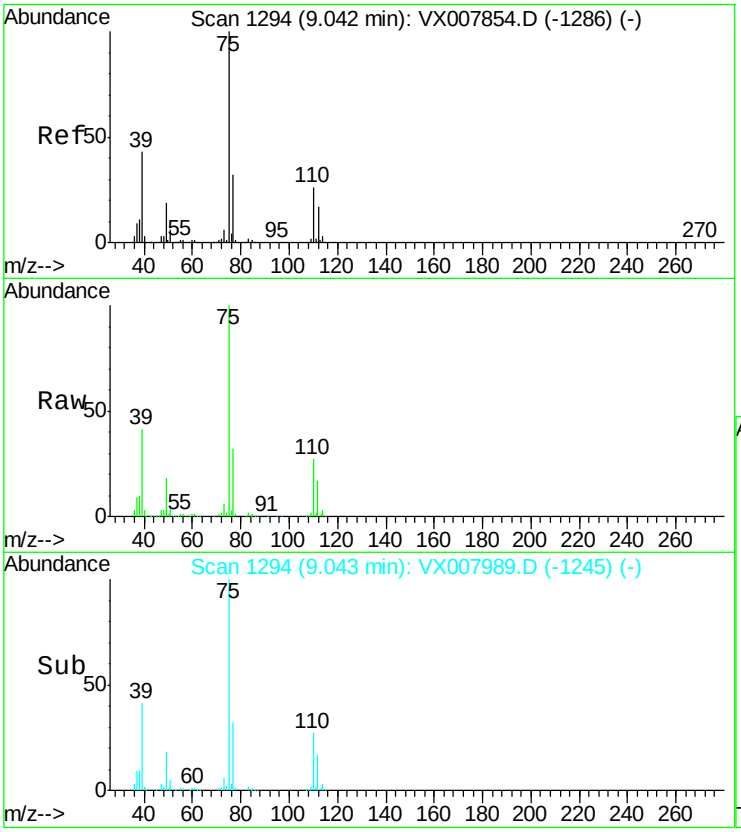


#52
Toluene
Concen: 50.788 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion: 92 Resp: 286792

Ion	Ratio	Lower	Upper
92	100		
91	171.6	137.4	206.0



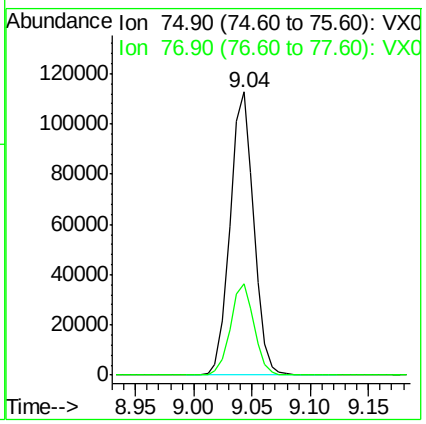


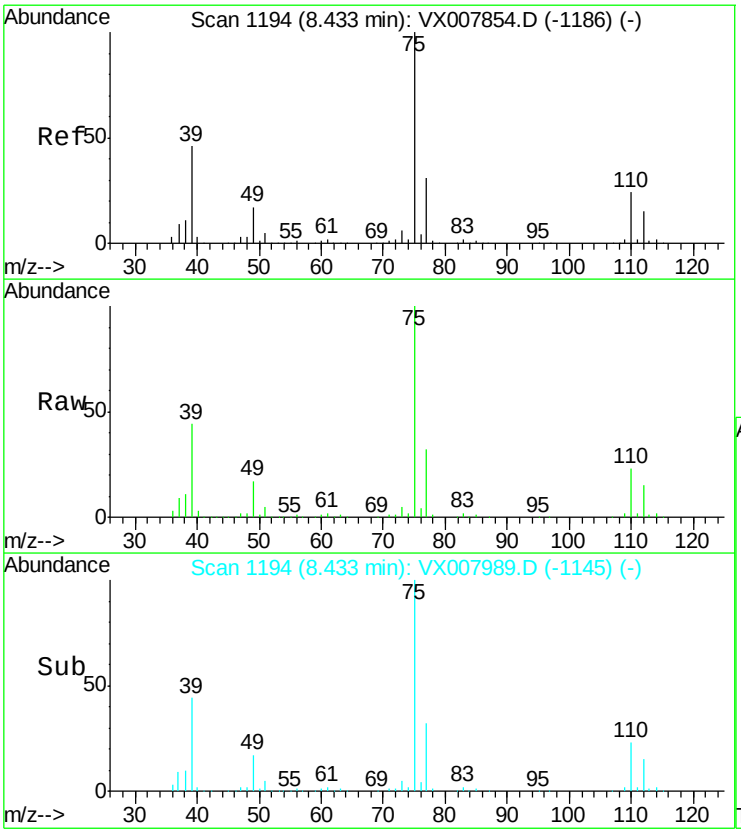
#53
t-1,3-Dichloropropene
Concen: 52.165 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion: 75 Resp: 159587

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.4	38.0

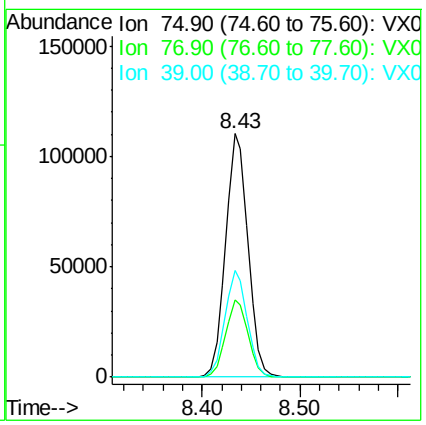


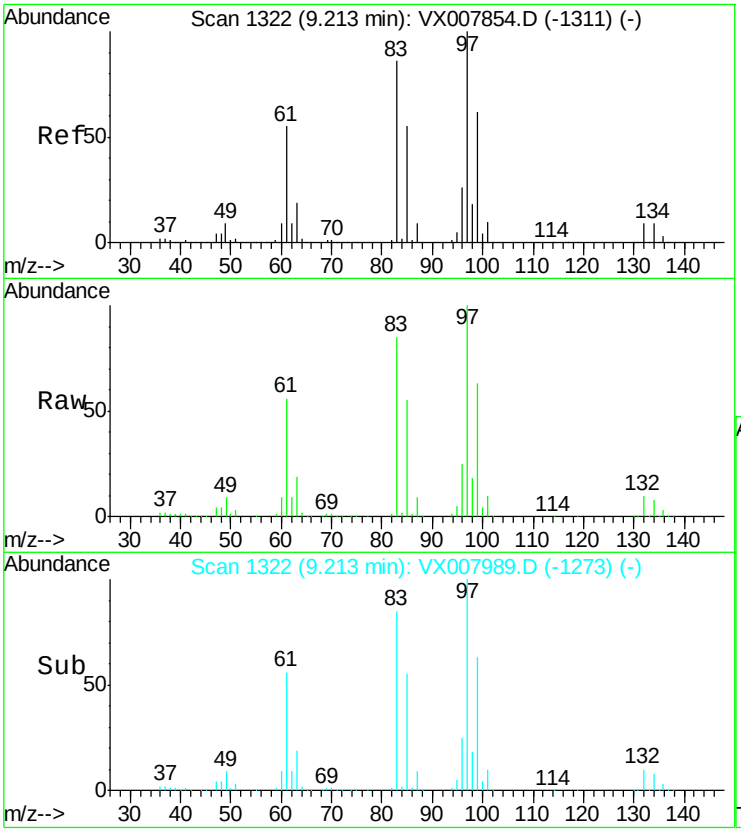


#54
cis-1,3-Dichloropropene
Concen: 50.507 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion: 75 Resp: 174488

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.0	37.6
39	43.8	36.6	54.8



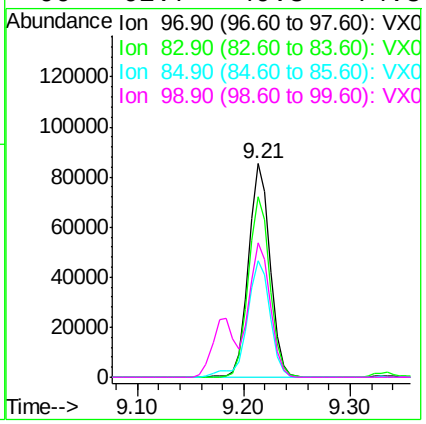


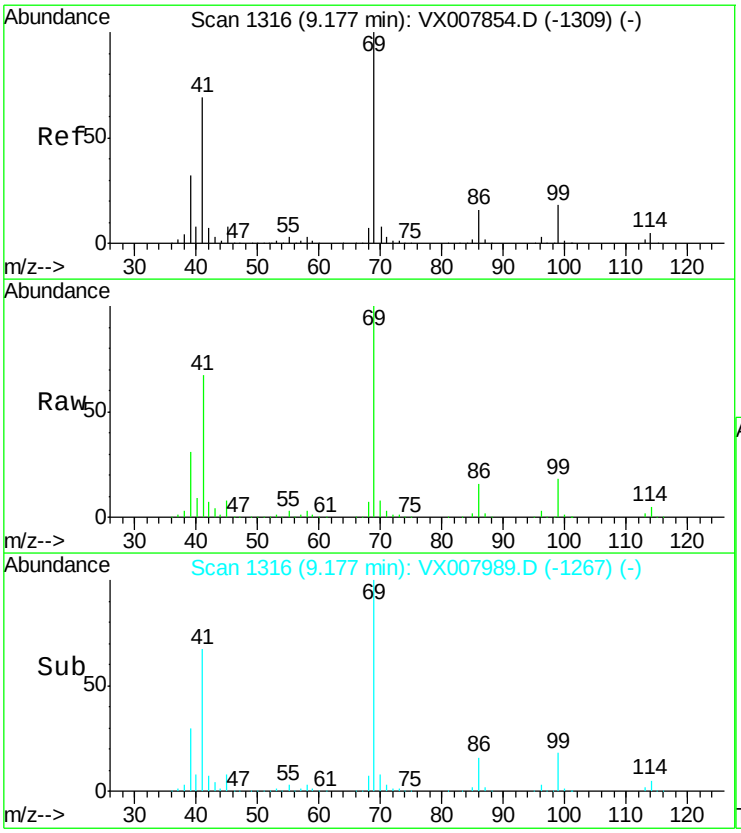
#55
1,1,2-Trichloroethane
Concen: 53.050 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion: 97 Resp: 121267

Ion	Ratio	Lower	Upper
97	100		
83	84.6	69.1	103.7
85	54.8	44.3	66.5
99	62.7	49.8	74.8

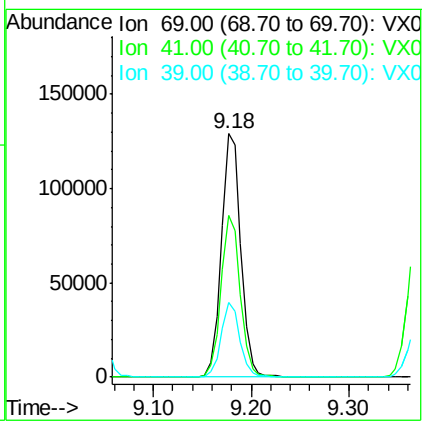


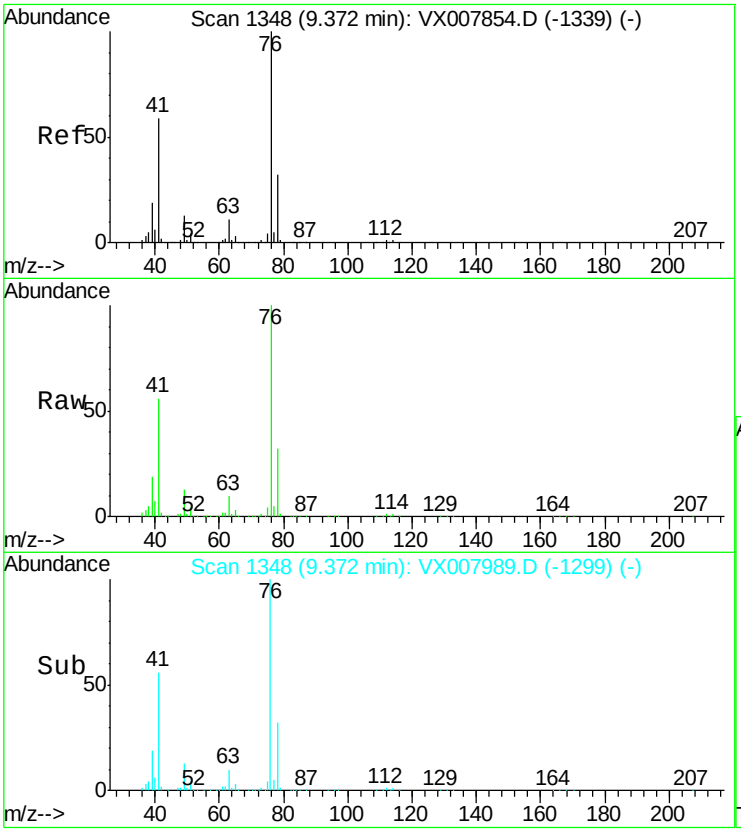


#56
Ethyl methacrylate
Concen: 51.823 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion: 69 Resp: 177864

Ion	Ratio	Lower	Upper
69	100		
41	65.6	54.2	81.4
39	29.8	25.0	37.4



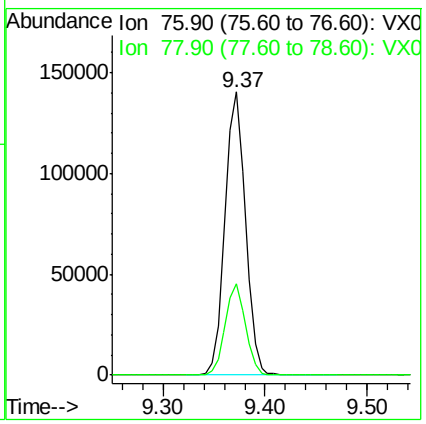


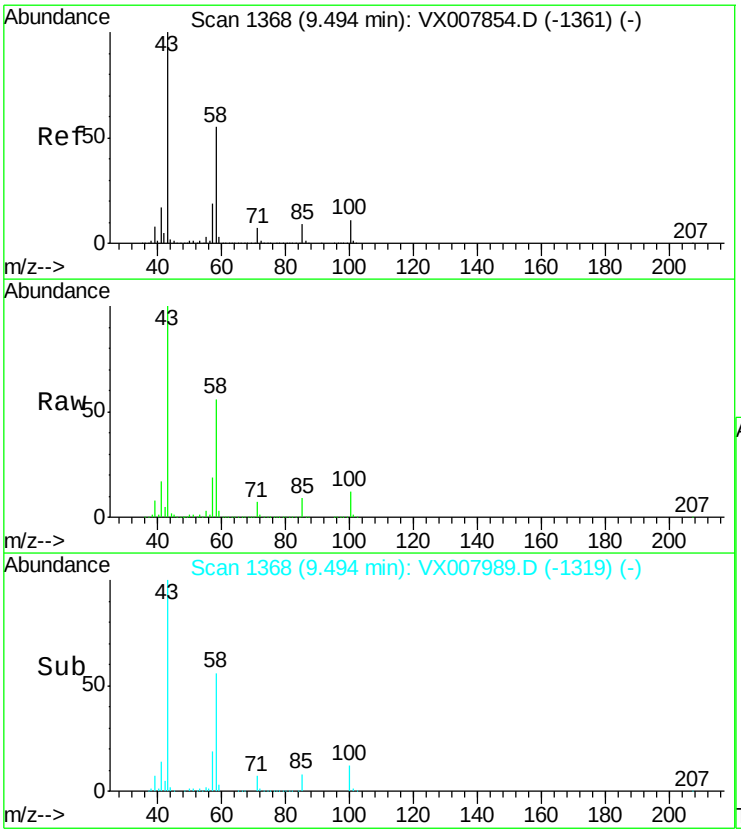
#57
1,3-Dichloropropane
Concen: 50.589 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion: 76 Resp: 194166

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.5	38.3

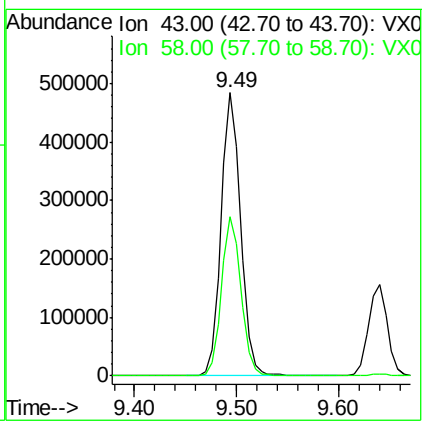


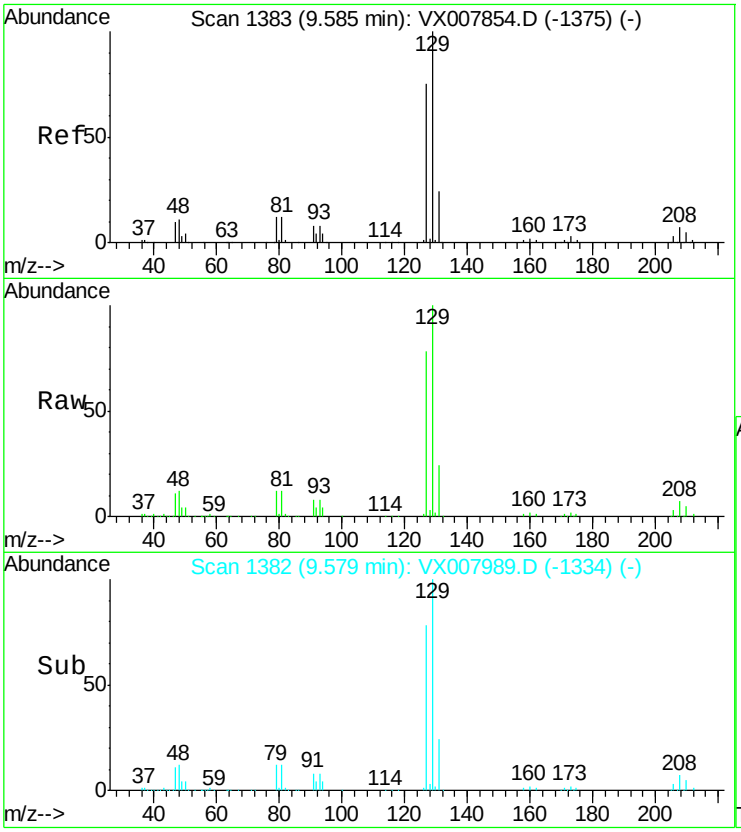


#59
2-Hexanone
Concen: 237.280 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion: 43 Resp: 646425

Ion	Ratio	Lower	Upper
43	100		
58	56.1	27.6	82.7



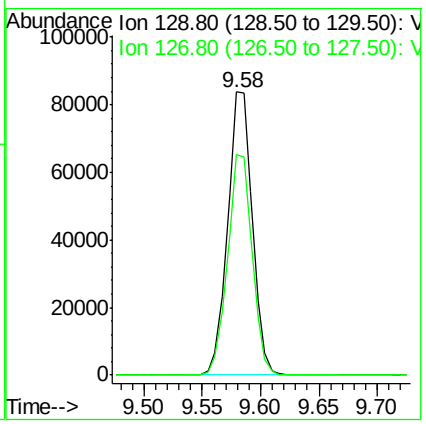


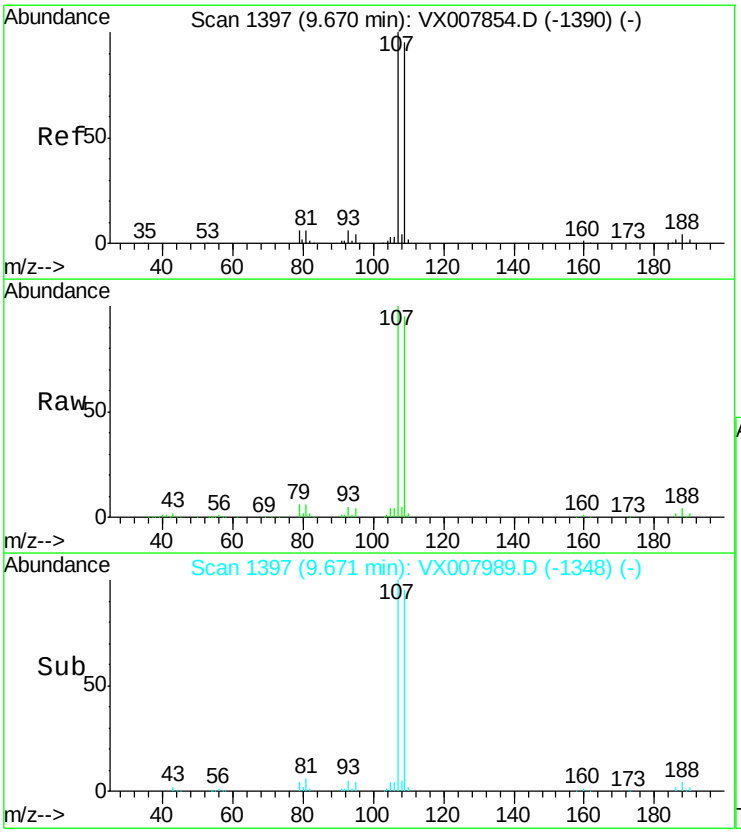
#60
Dibromochloromethane
Concen: 51.685 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.01 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion:129 Resp: 123491

Ion	Ratio	Lower	Upper
129	100		
127	77.6	38.3	114.8

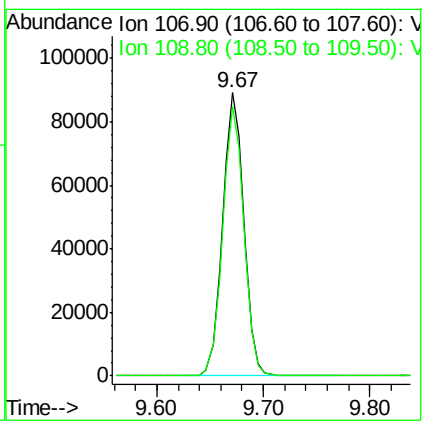


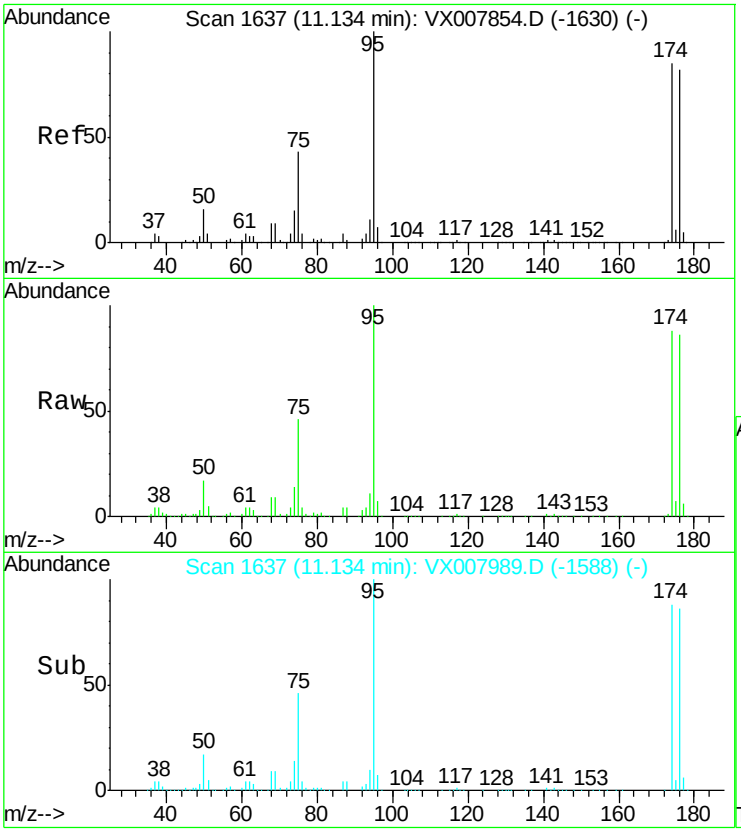


#61
1,2-Dibromoethane
Concen: 51.168 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion:107 Resp: 124182

Ion	Ratio	Lower	Upper
107	100		
109	95.3	75.8	113.8



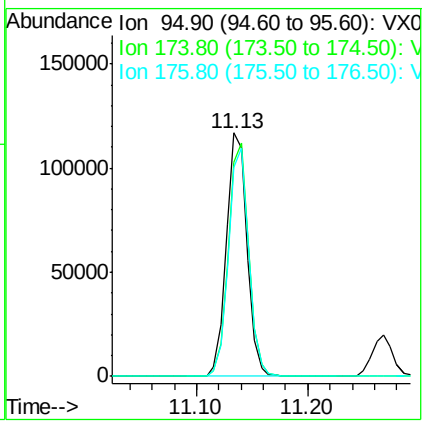


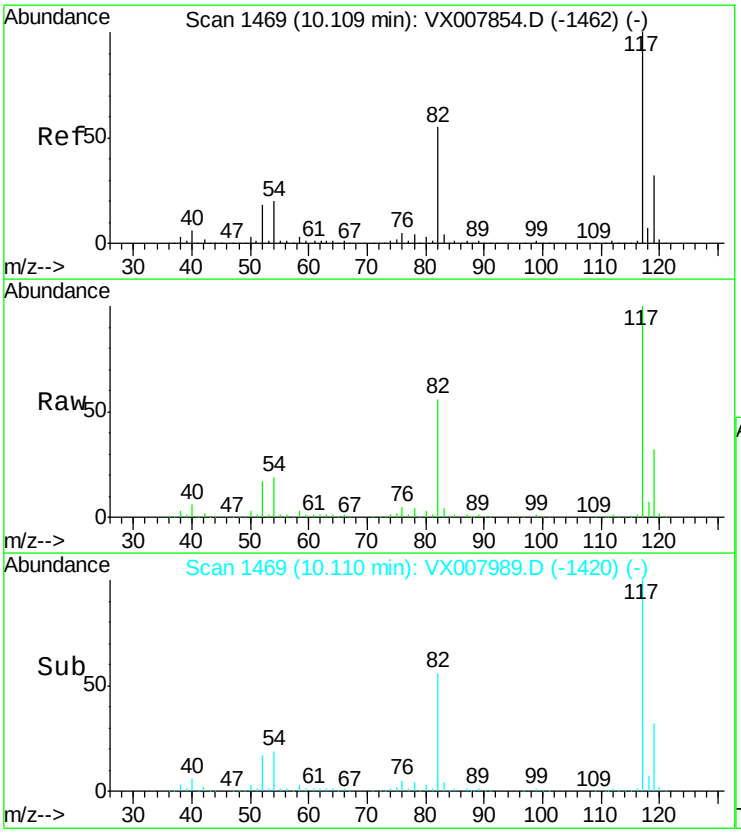
#62
4-Bromofluorobenzene
Concen: 53.107 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion: 95 Resp: 150079

Ion	Ratio	Lower	Upper
95	100		
174	93.9	0.0	182.8
176	91.9	0.0	178.0

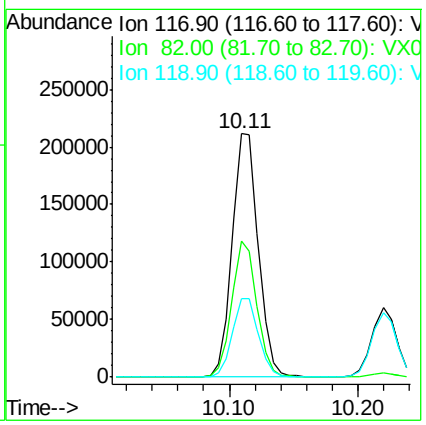


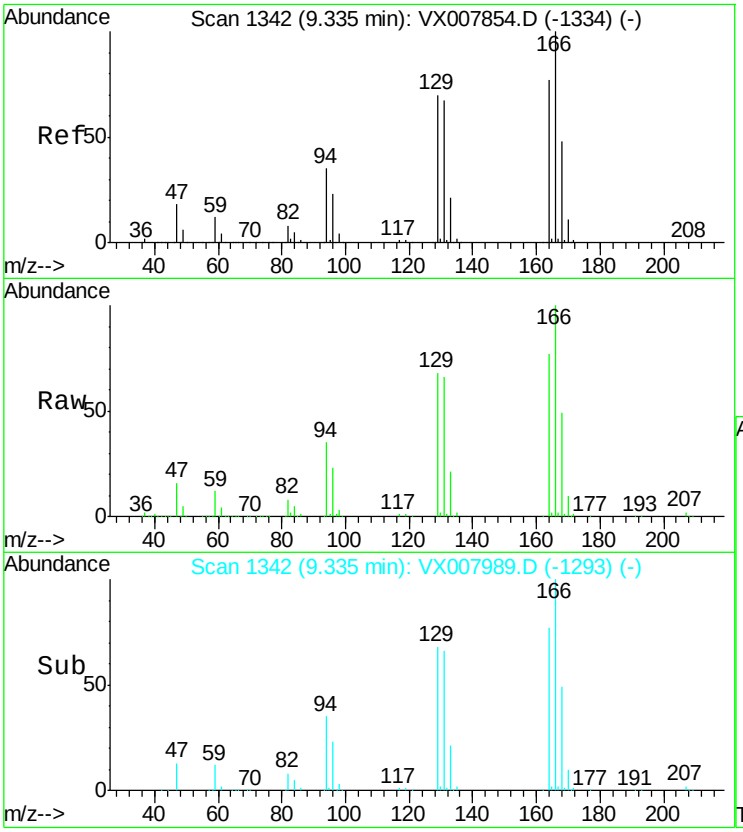


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion:117 Resp: 299912

Ion	Ratio	Lower	Upper
117	100		
82	55.8	44.3	66.5
119	32.4	25.3	37.9



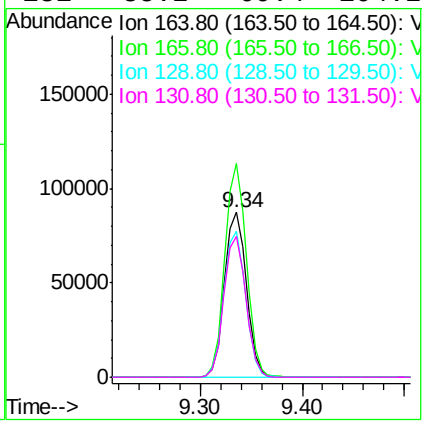


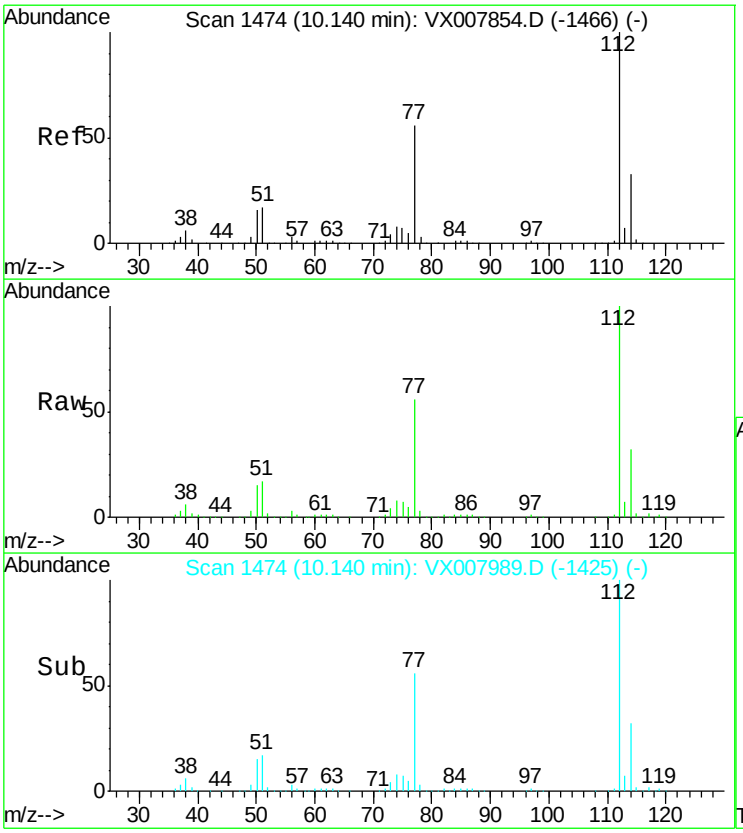
#64
Tetrachloroethene
Concen: 52.263 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion:164 Resp: 129892

Ion	Ratio	Lower	Upper
164	100		
166	129.4	103.4	155.0
129	88.2	72.2	108.4
131	85.2	69.4	104.2

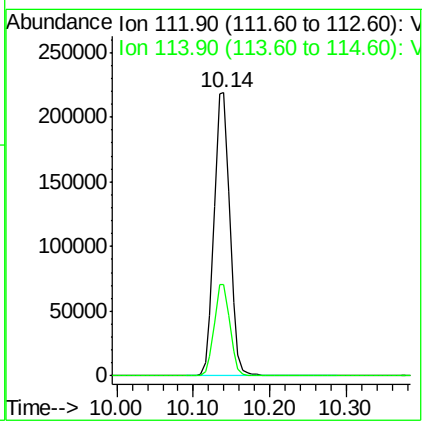


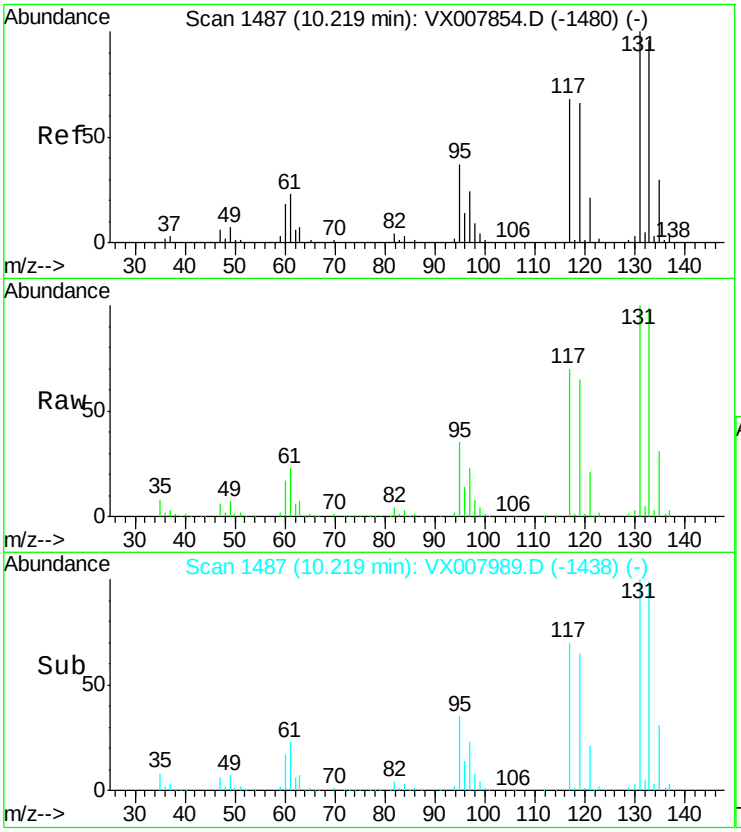


#65
Chlorobenzene
Concen: 49.901 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion:112 Resp: 313172

Ion	Ratio	Lower	Upper
112	100		
114	32.1	26.0	39.0



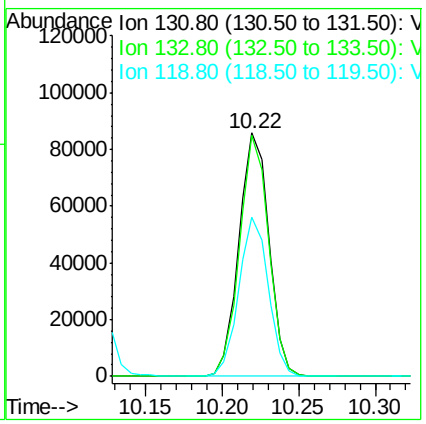


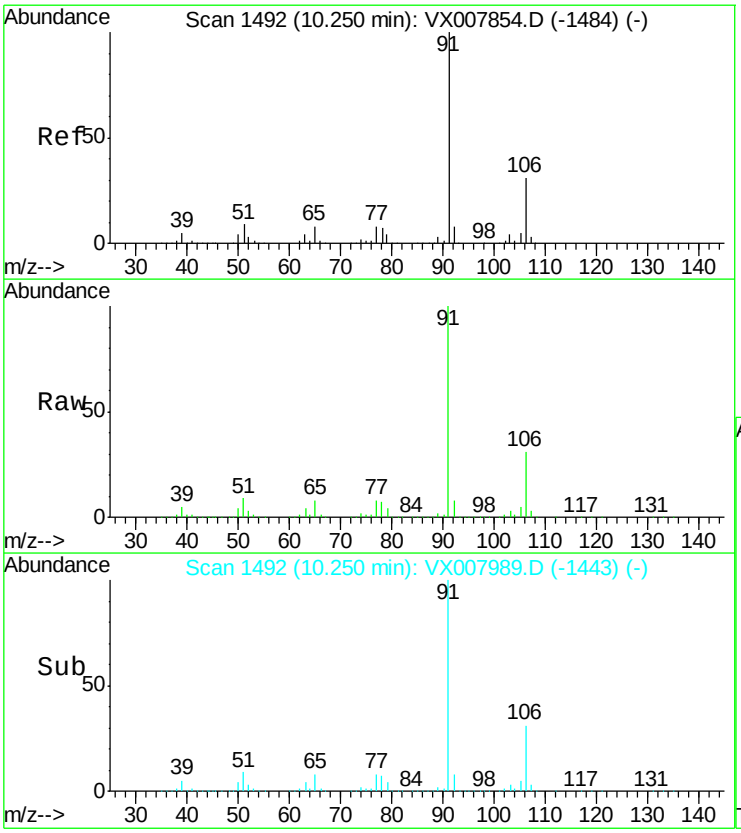
#66
1,1,1,2-Tetrachloroethane
Concen: 51.933 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion:131 Resp: 116811

Ion	Ratio	Lower	Upper
131	100		
133	95.6	47.8	143.3
119	64.3	32.5	97.5

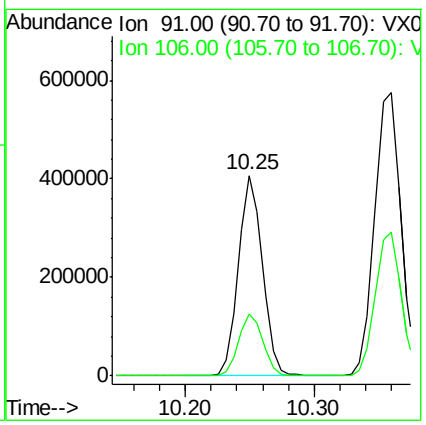


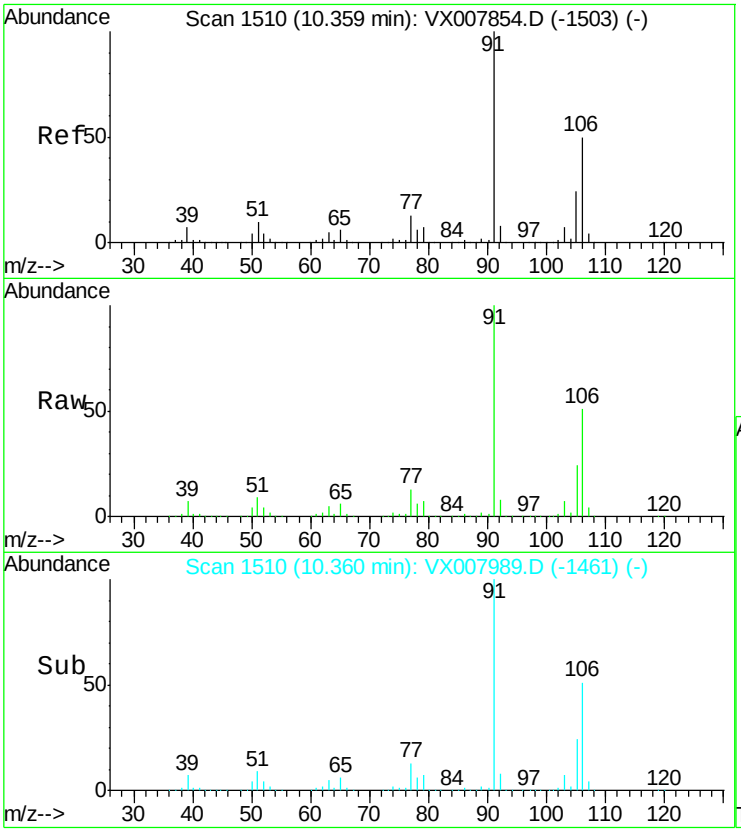


#67
Ethyl Benzene
Concen: 51.003 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion: 91 Resp: 526903

Ion	Ratio	Lower	Upper
91	100		
106	31.0	25.2	37.8



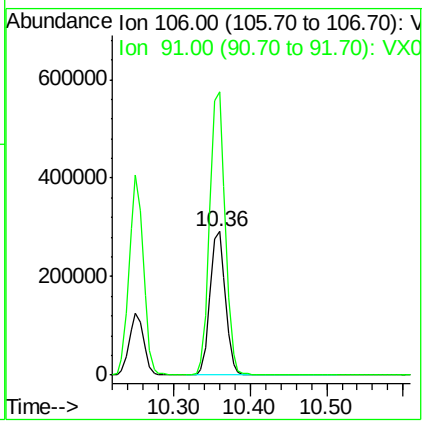


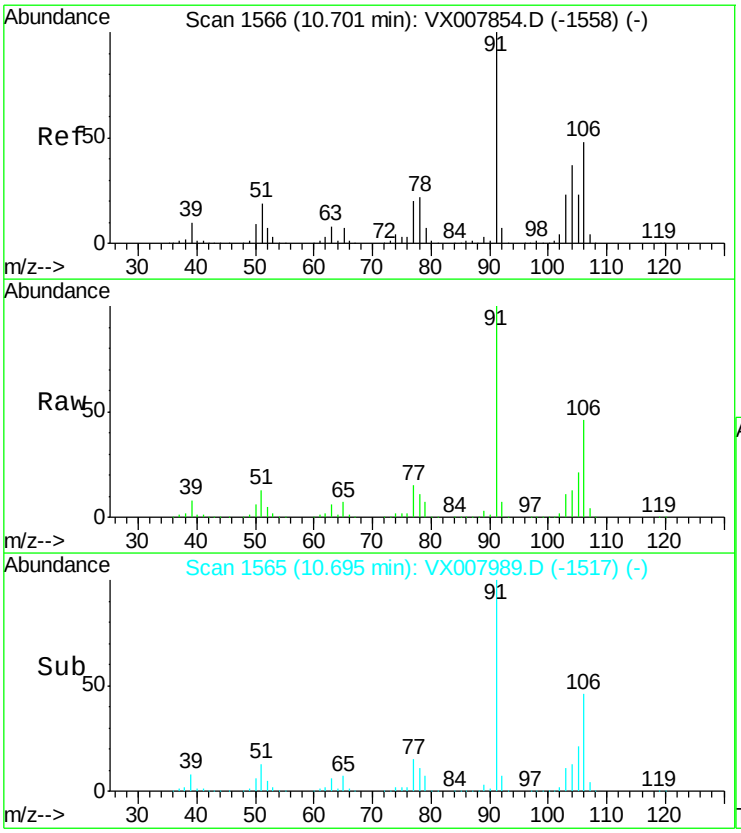
#68
m/p-Xylenes
Concen: 102.558 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion:106 Resp: 408387

Ion	Ratio	Lower	Upper
106	100		
91	198.7	159.8	239.6

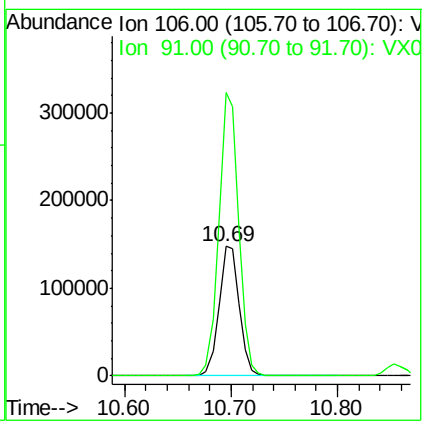


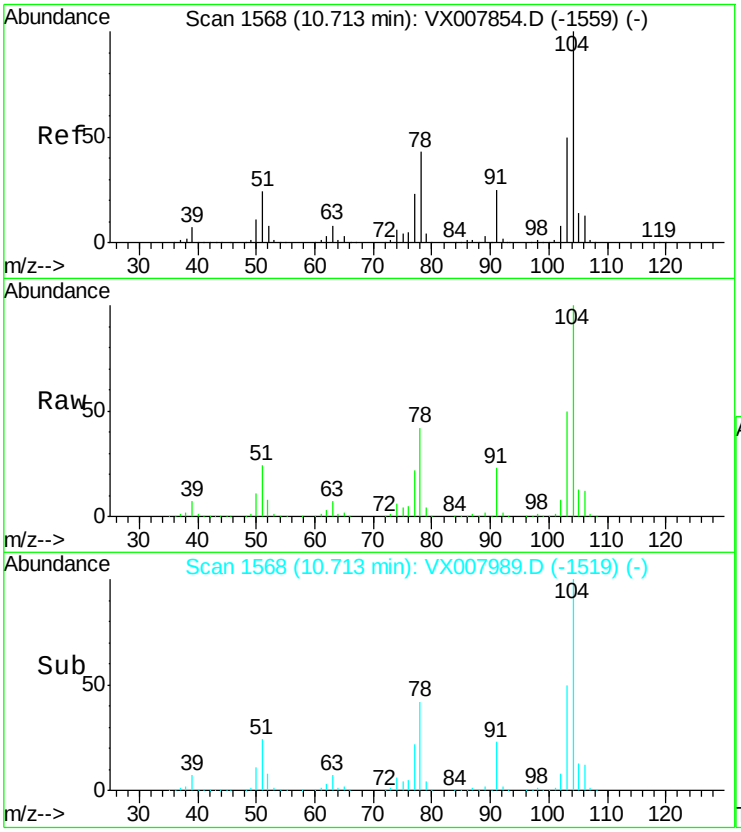


#69
o-Xylene
Concen: 51.014 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.01 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion:106 Resp: 196119

Ion	Ratio	Lower	Upper
106	100		
91	214.2	106.3	318.9



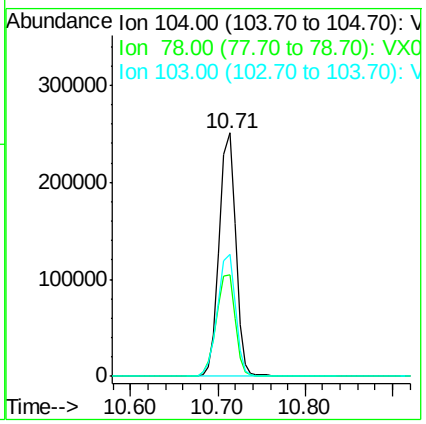


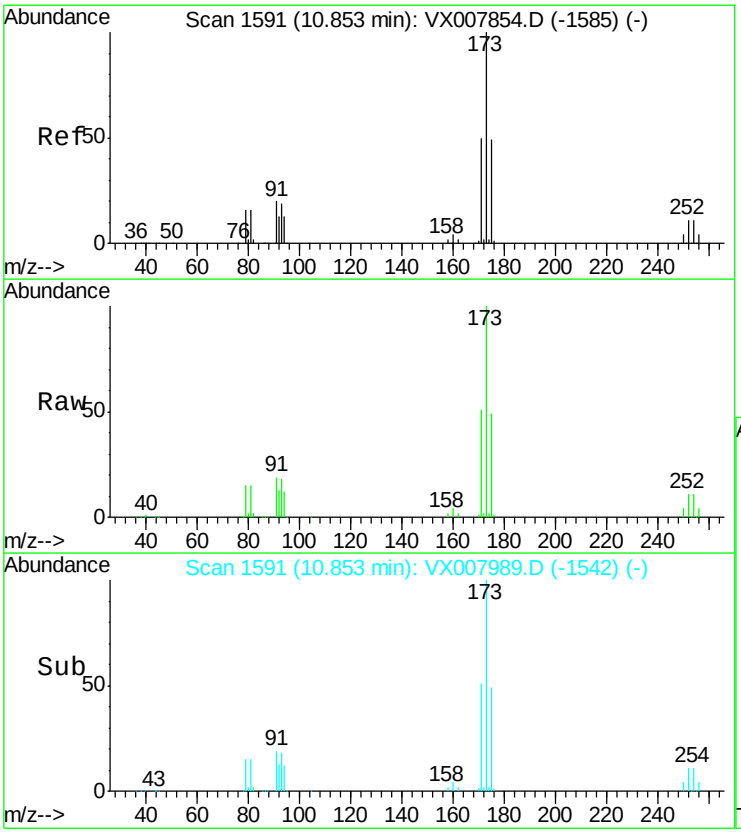
#70
Stvrene
Concen: 52.131 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion:104 Resp: 327953

Ion	Ratio	Lower	Upper
104	100		
78	47.8	38.5	57.7
103	54.9	44.1	66.1

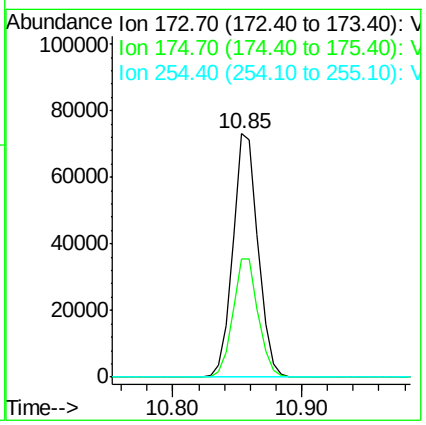


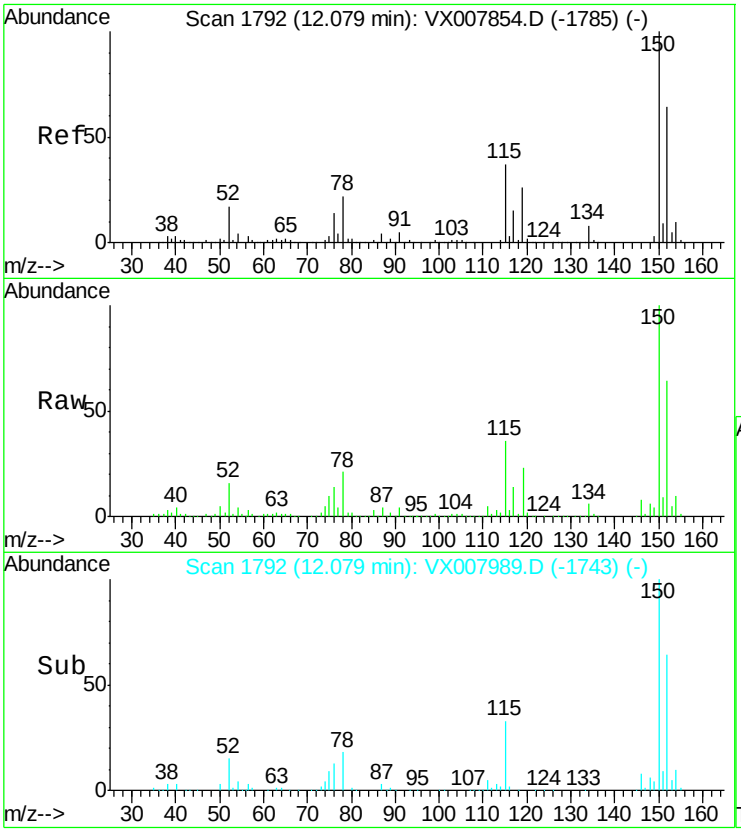


#71
Bromoform
Concen: 51.290 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion:173 Resp: 99072

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.3	72.9
254	0.2	0.1	0.1#



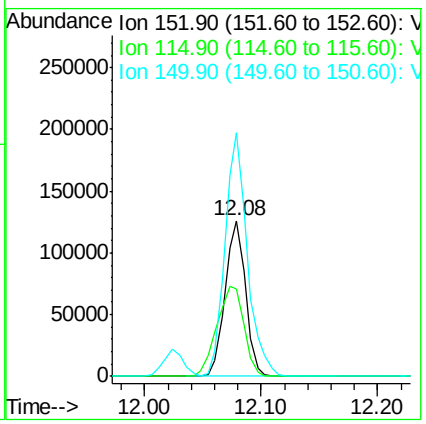


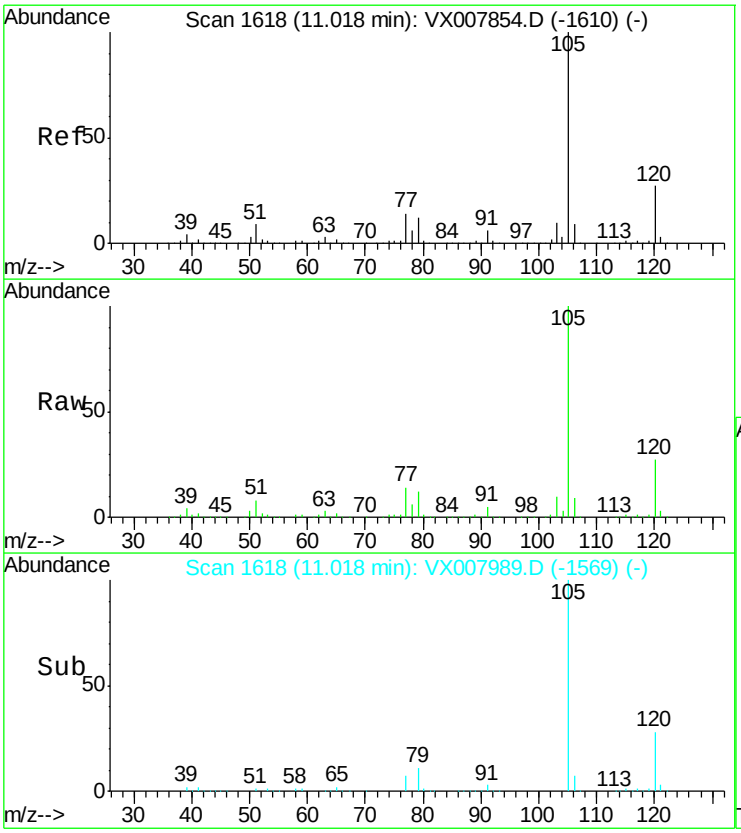
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion:152 Resp: 152516

Ion	Ratio	Lower	Upper
152	100		
115	76.0	38.6	115.7
150	171.8	0.0	348.4

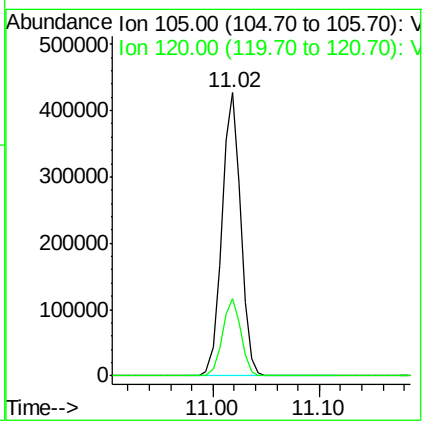


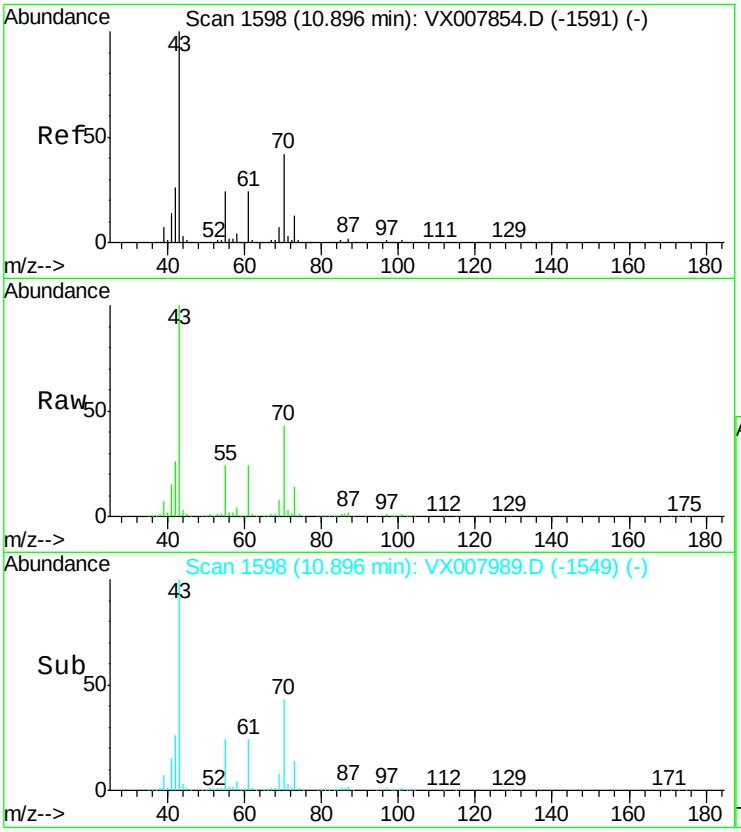


#73
Isopropylbenzene
Concen: 50.989 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion:105 Resp: 525950

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.4	40.1



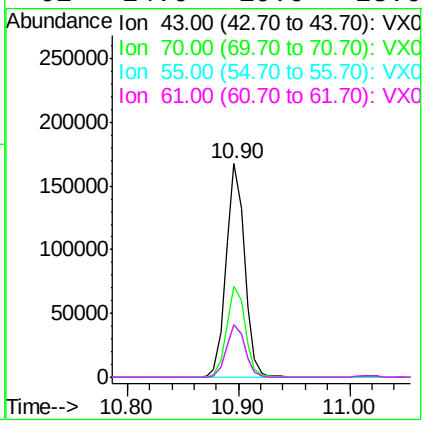


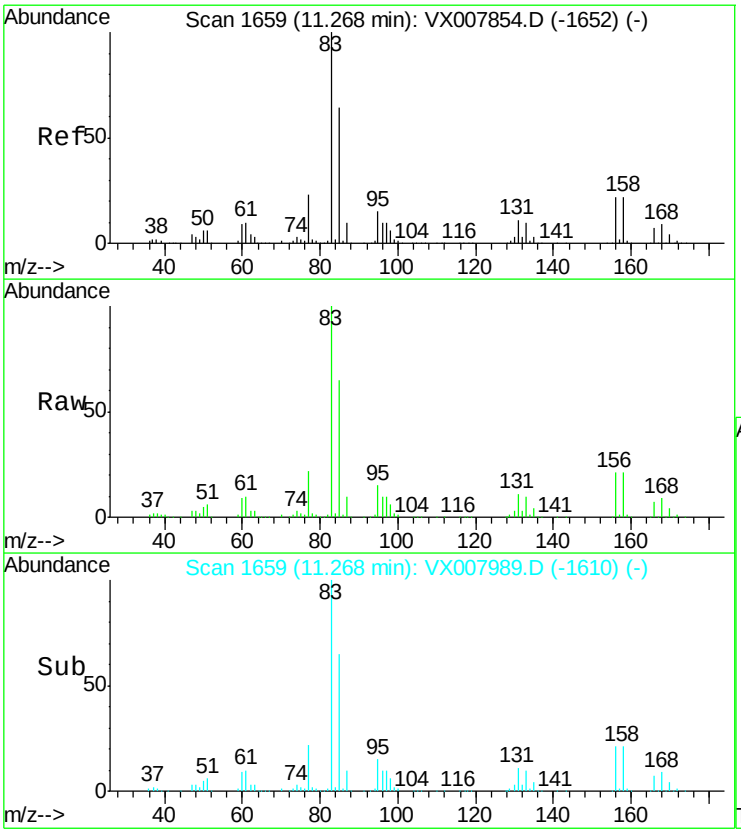
#74
N-amyl acetate
Concen: 40.871 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument : MSVOA_X
ClientSampleId : RE122D2-20190308MSD

Tgt Ion: 43 Resp: 192462

Ion	Ratio	Lower	Upper
43	100		
70	43.0	33.5	50.3
55	25.1	19.2	28.8
61	24.6	19.0	28.6

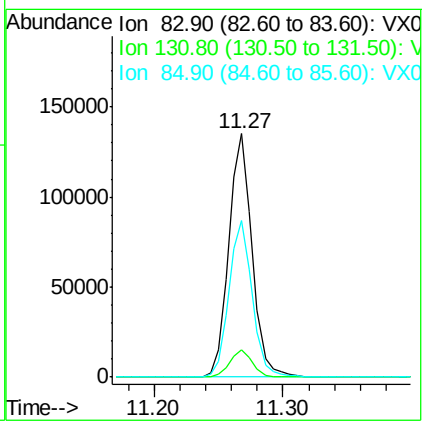


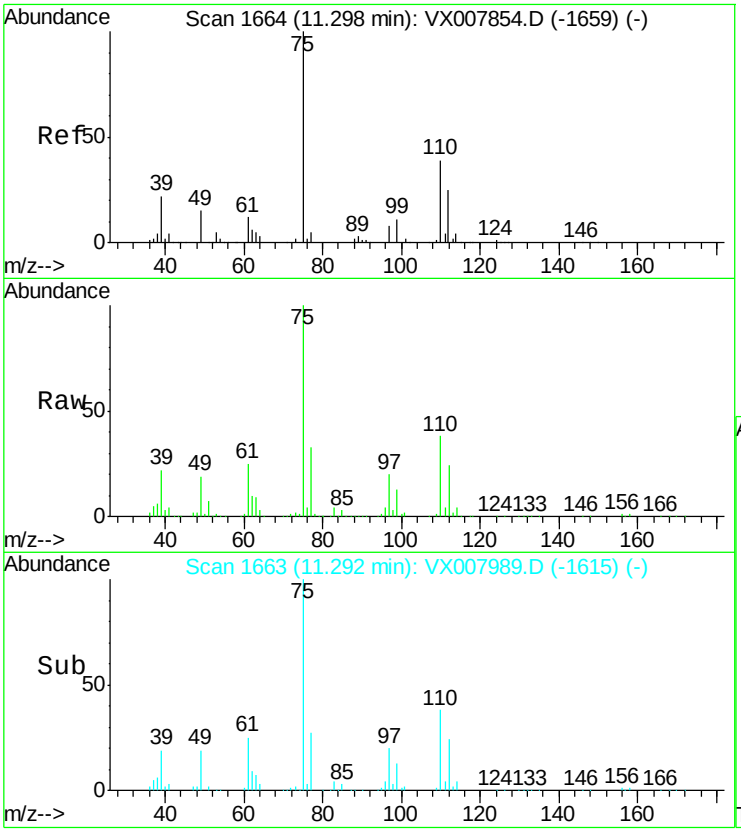


#75
1,1,2,2-Tetrachloroethane
Concen: 48.104 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion: 83 Resp: 171155

Ion	Ratio	Lower	Upper
83	100		
131	11.0	5.4	16.2
85	64.6	32.3	96.8



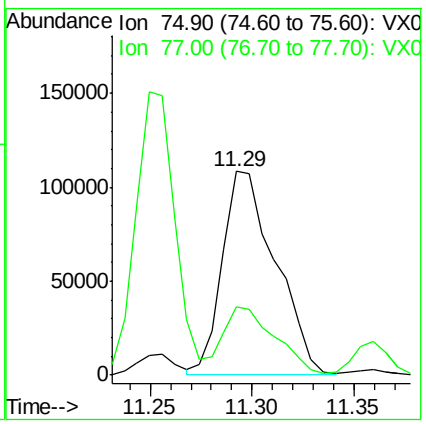


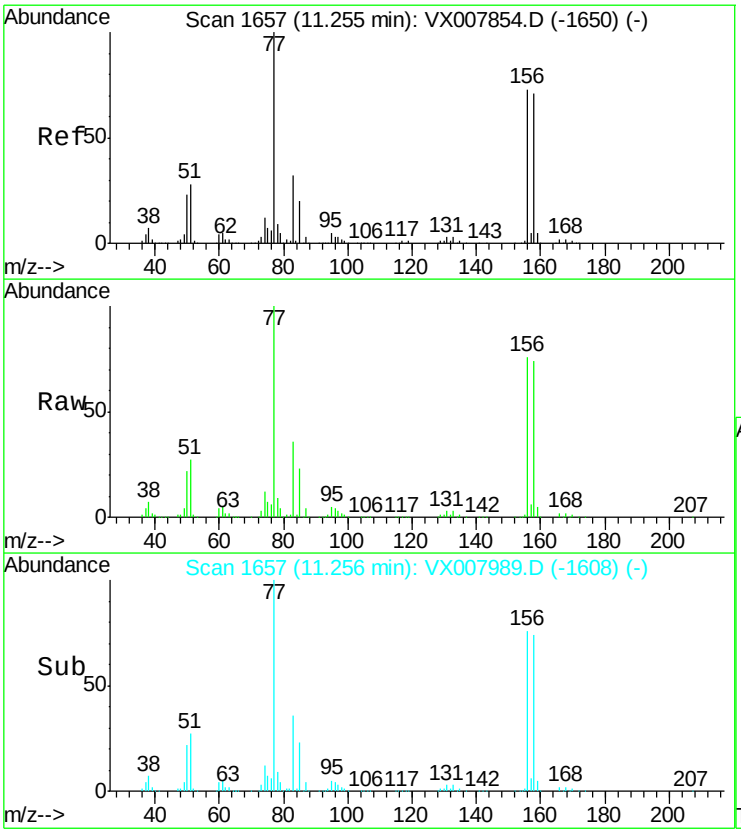
#76
1,2,3-Trichloropropane
Concen: 61.571 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.01 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion: 75 Resp: 197052

Ion	Ratio	Lower	Upper
75	100		
77	33.1	18.9	56.7

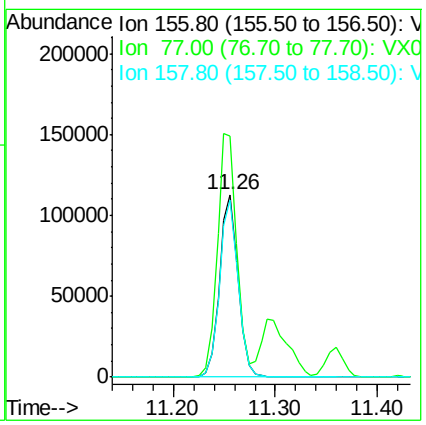


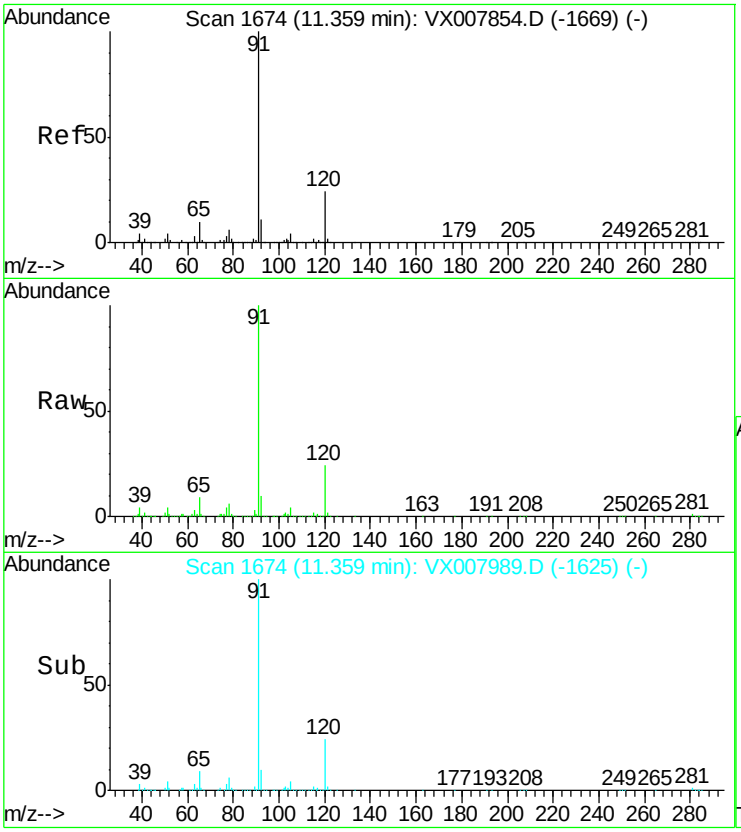


#77
Bromobenzene
Concen: 50.462 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion:156 Resp: 142707

Ion	Ratio	Lower	Upper
156	100		
77	139.9	72.0	215.9
158	97.4	48.6	145.9



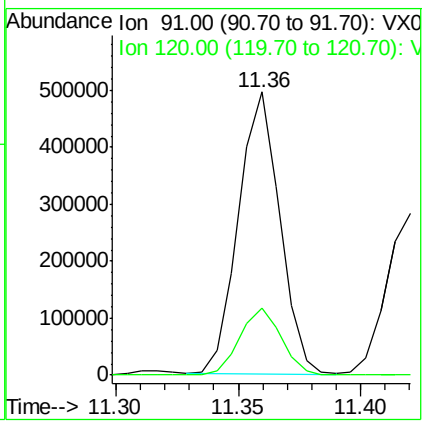


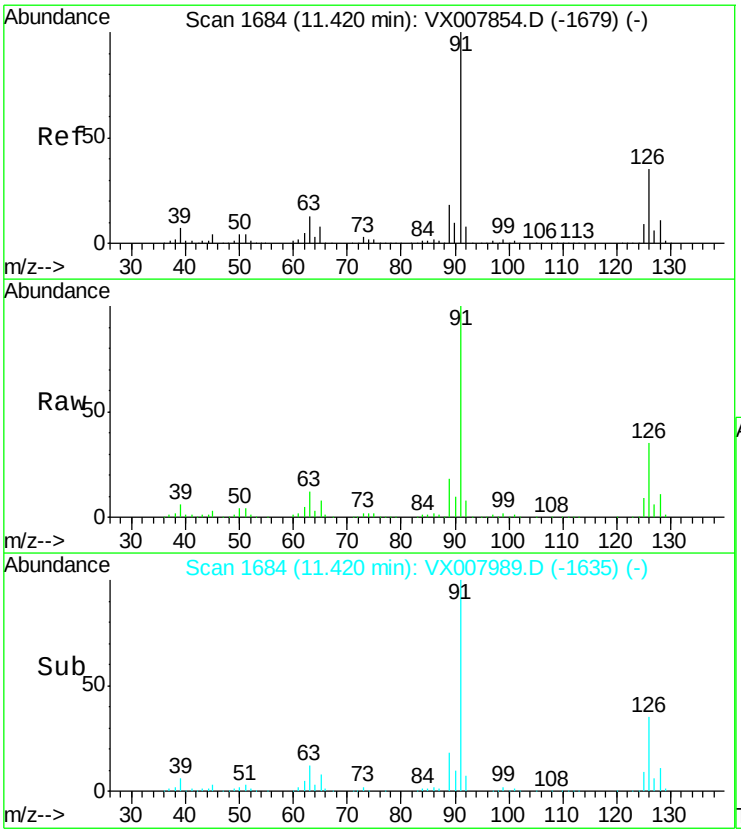
#78
n-propylbenzene
Concen: 50.995 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion: 91 Resp: 583545

Ion	Ratio	Lower	Upper
91	100		
120	24.0	12.0	36.0

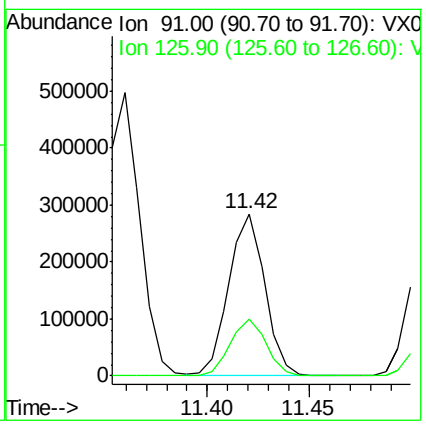


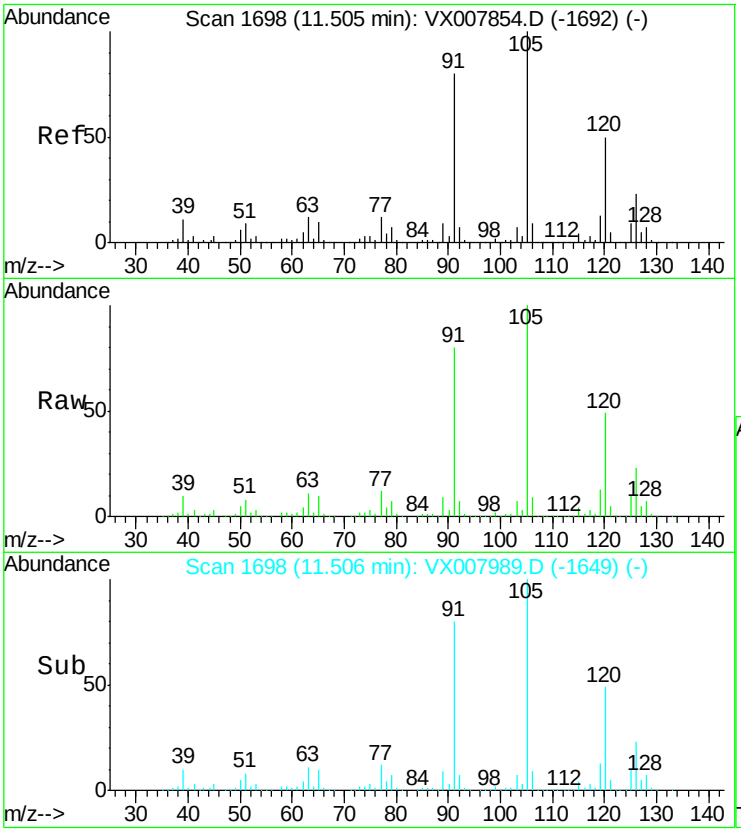


#79
2-Chlorotoluene
Concen: 49.477 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion: 91 Resp: 346170

Ion	Ratio	Lower	Upper
91	100		
126	35.6	17.5	52.6



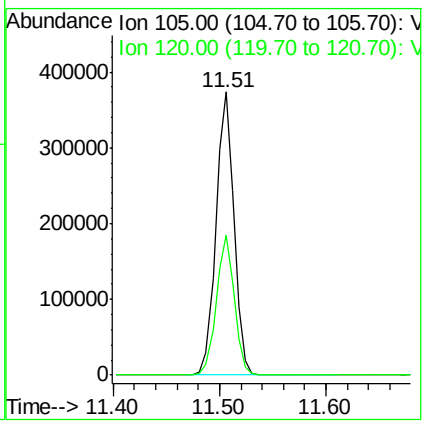


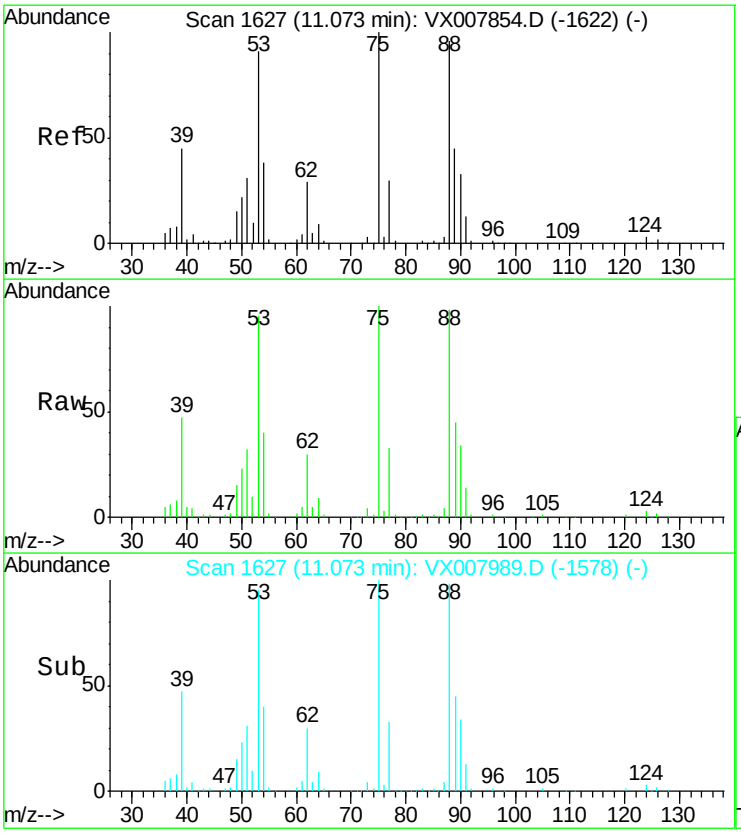
#80
1,3,5-Trimethylbenzene
Concen: 51.362 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion:105 Resp: 436045

Ion	Ratio	Lower	Upper
105	100		
120	49.3	24.9	74.6

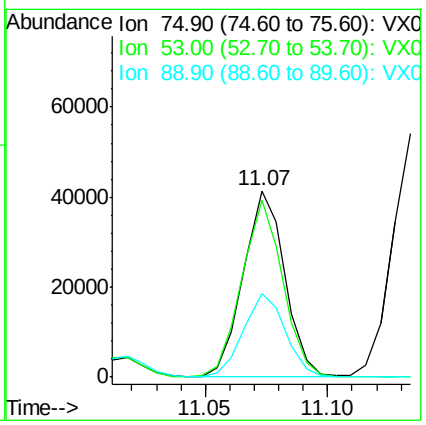


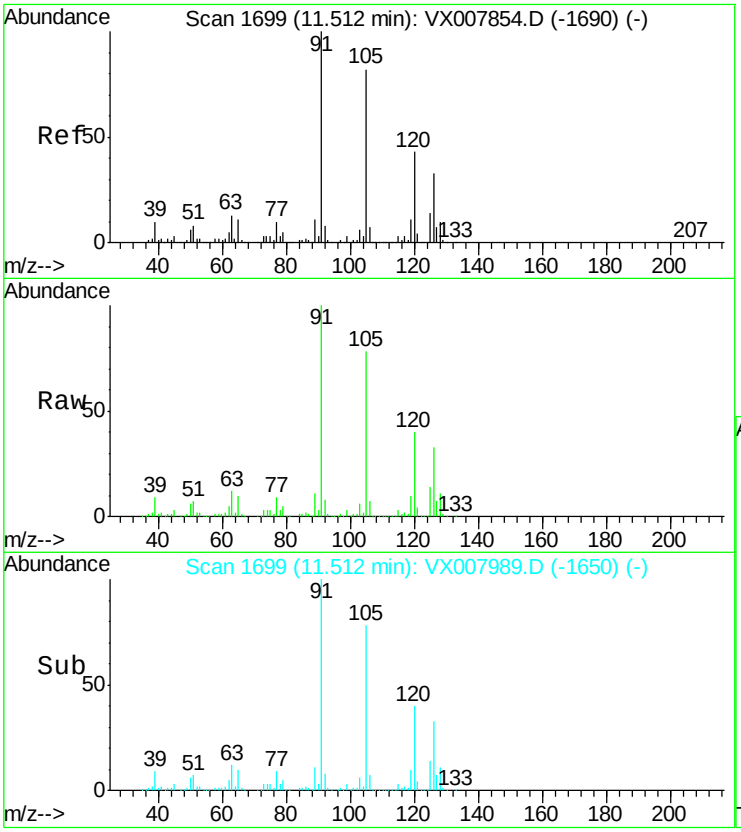


#81
trans-1,4-Dichloro-2-butene
Concen: 48.500 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion: 75 Resp: 48560

Ion	Ratio	Lower	Upper
75	100		
53	94.2	76.1	114.1
89	45.7	36.3	54.5



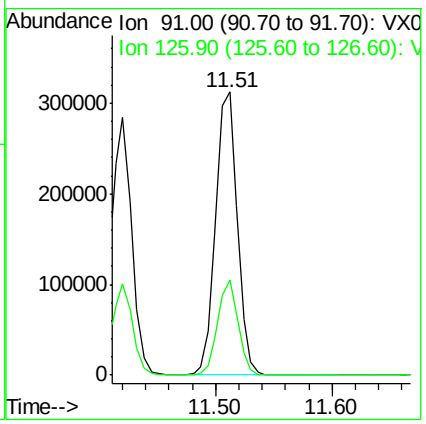


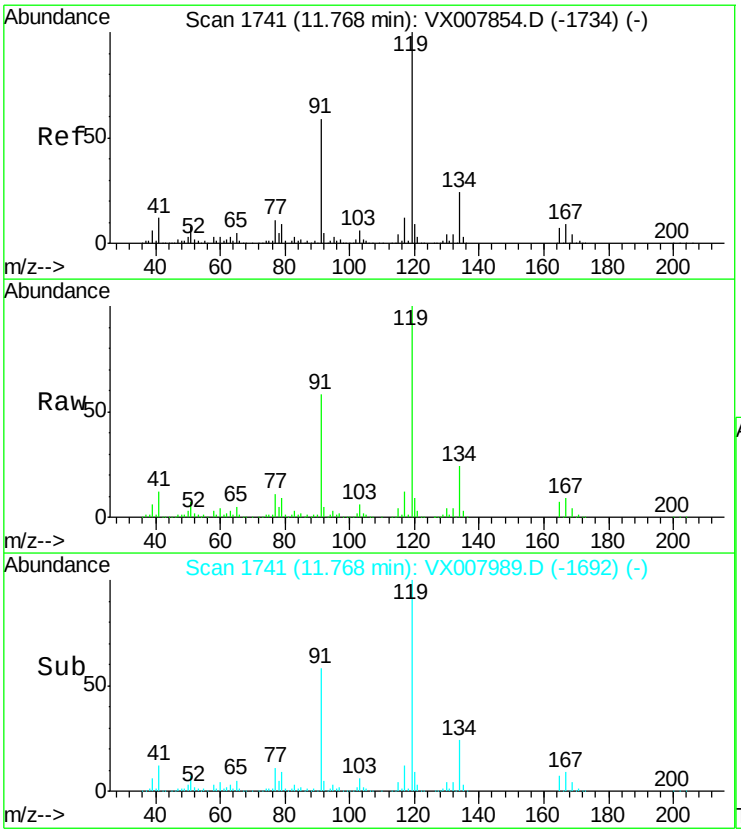
#82
4-Chlorotoluene
Concen: 49.749 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion: 91 Resp: 398893

Ion	Ratio	Lower	Upper
91	100		
126	31.7	15.6	46.8

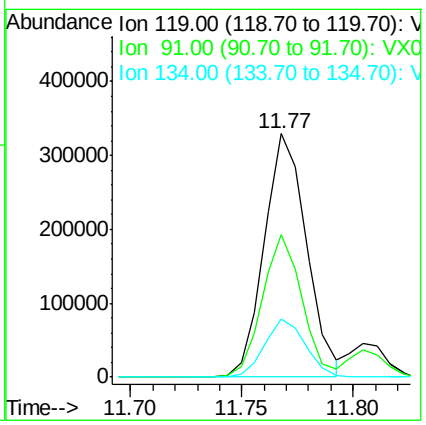


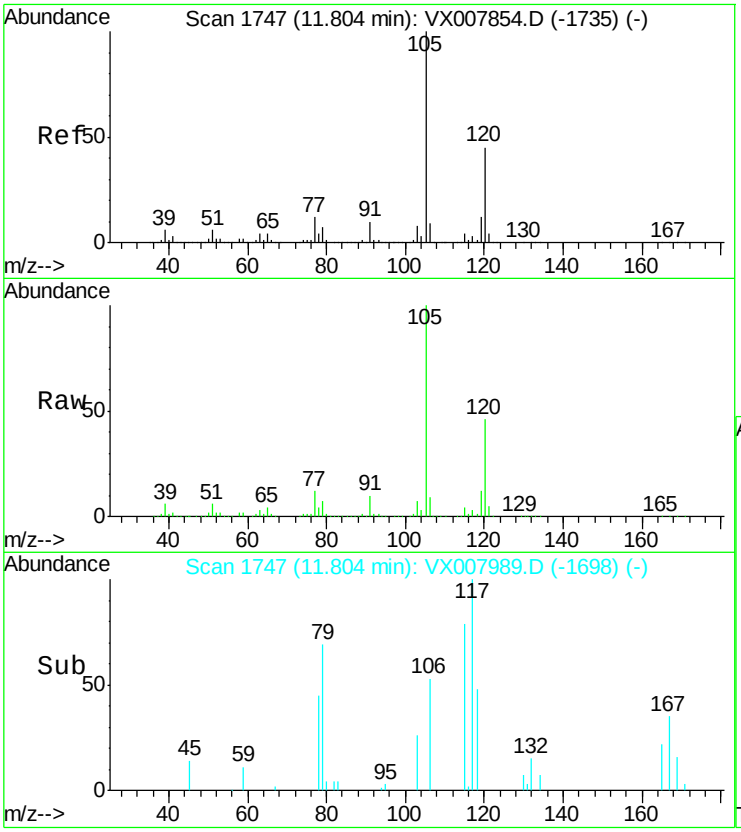


#83
tert-Butylbenzene
Concen: 50.653 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion:119 Resp: 433162

Ion	Ratio	Lower	Upper
119	100		
91	54.8	27.1	81.3
134	23.3	11.4	34.1



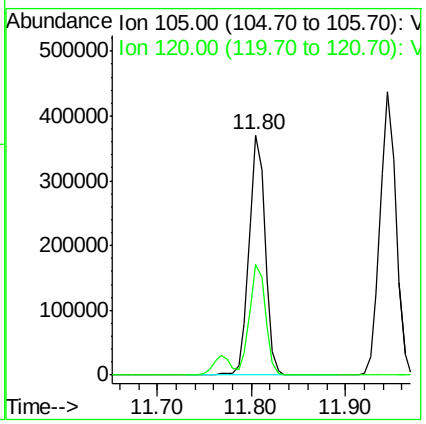


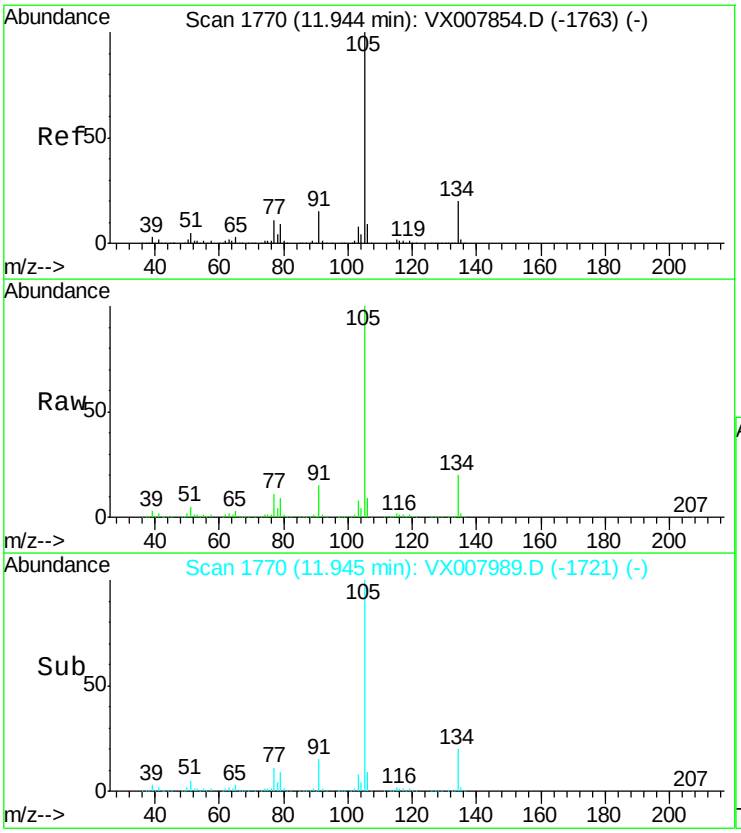
#84
1,2,4-Trimethylbenzene
Concen: 51.299 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion:105 Resp: 446455

Ion	Ratio	Lower	Upper
105	100		
120	45.5	22.6	67.7

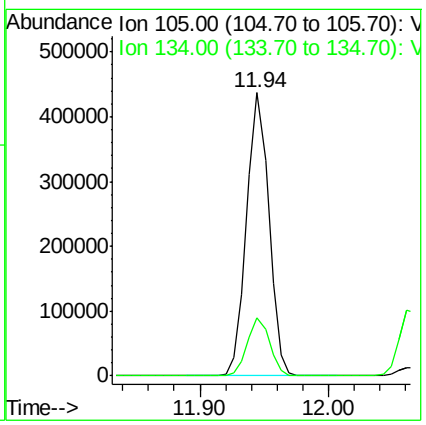


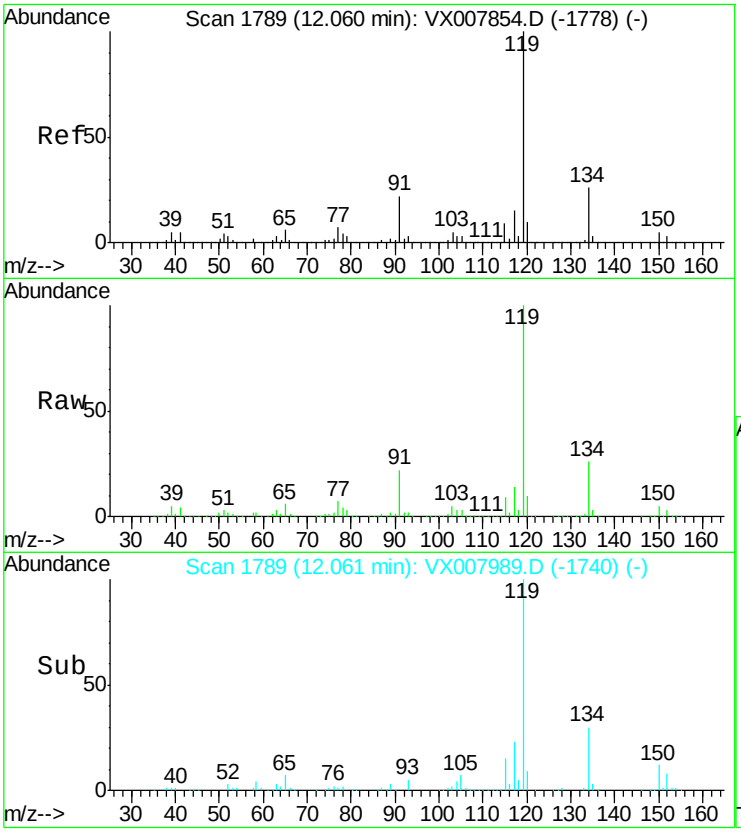


#85
sec-Butylbenzene
Concen: 51.596 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion:105 Resp: 519659

Ion	Ratio	Lower	Upper
105	100		
134	20.6	10.4	31.2



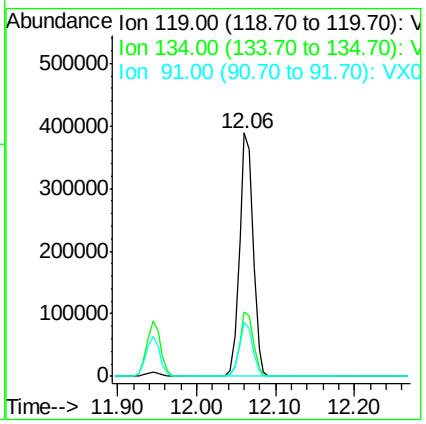


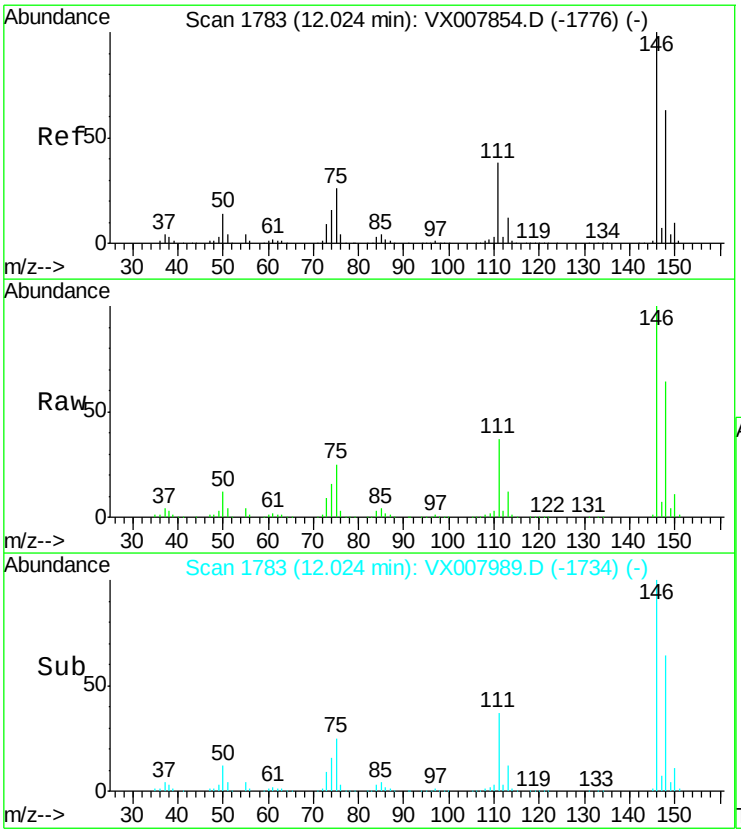
#86
p-Isopropyltoluene
Concen: 51.756 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion:119 Resp: 466841

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.3	39.9
91	22.0	10.9	32.7

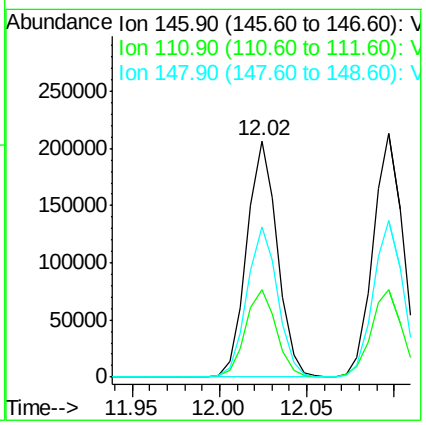


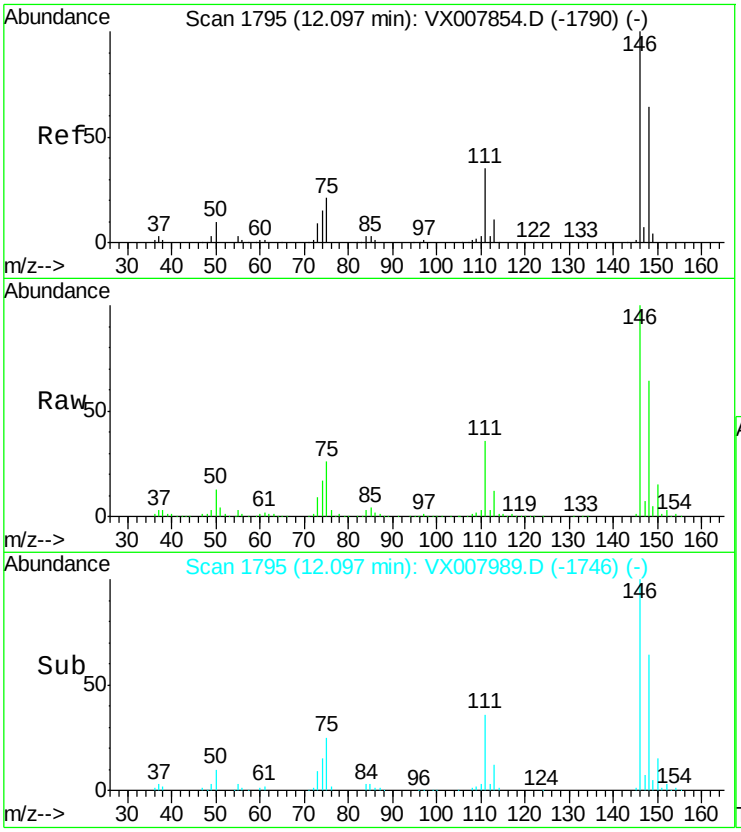


#87
1,3-Dichlorobenzene
Concen: 50.079 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion:146 Resp: 250552

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.9	56.7
148	64.1	31.7	95.1



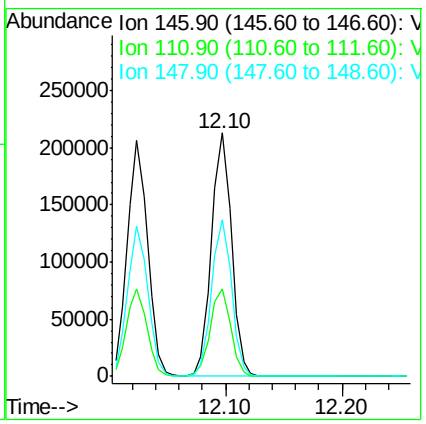


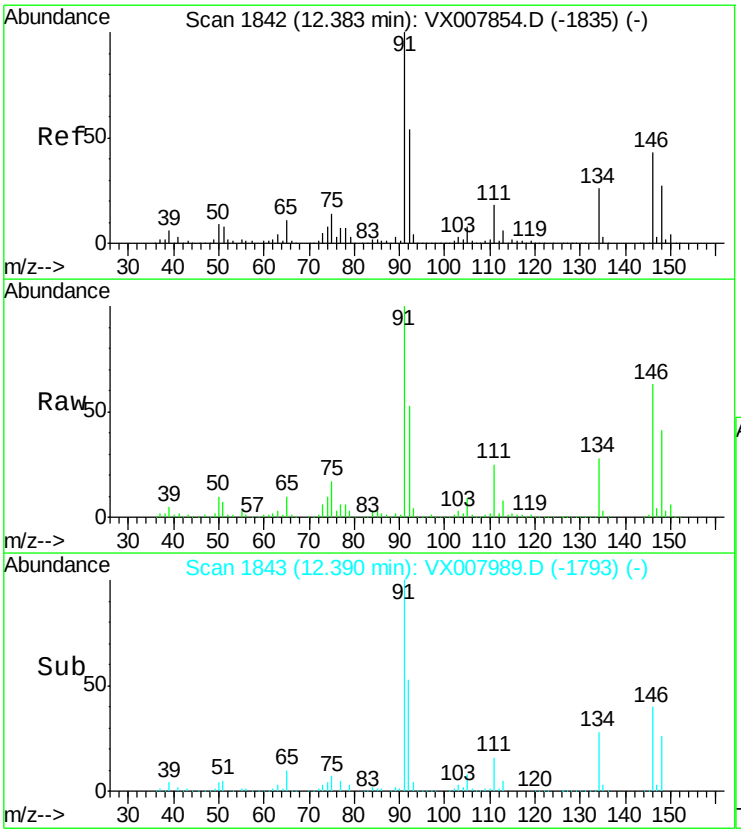
#88
1,4-Dichlorobenzene
Concen: 49.174 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion:146 Resp: 251949

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.4	55.0
148	64.6	32.2	96.6

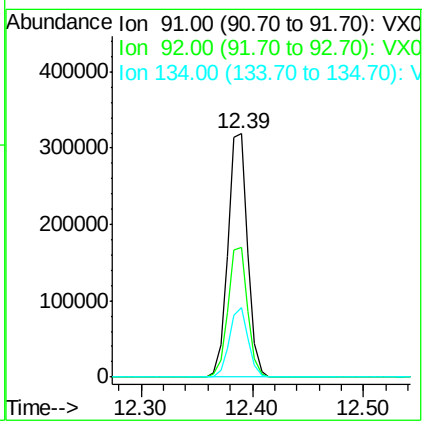


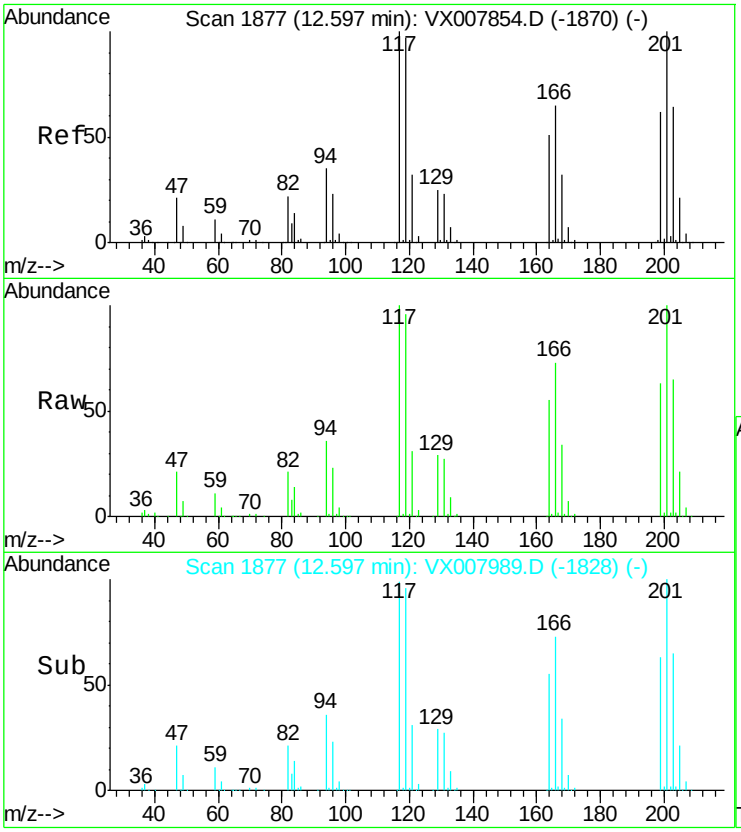


#89
n-Butylbenzene
Concen: 50.605 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.01 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion: 91 Resp: 386714

Ion	Ratio	Lower	Upper
91	100		
92	53.1	27.0	80.8
134	27.4	13.7	41.0



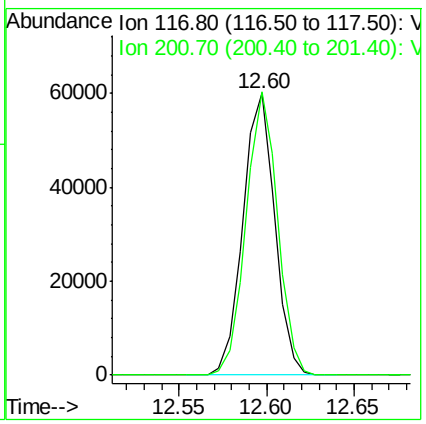


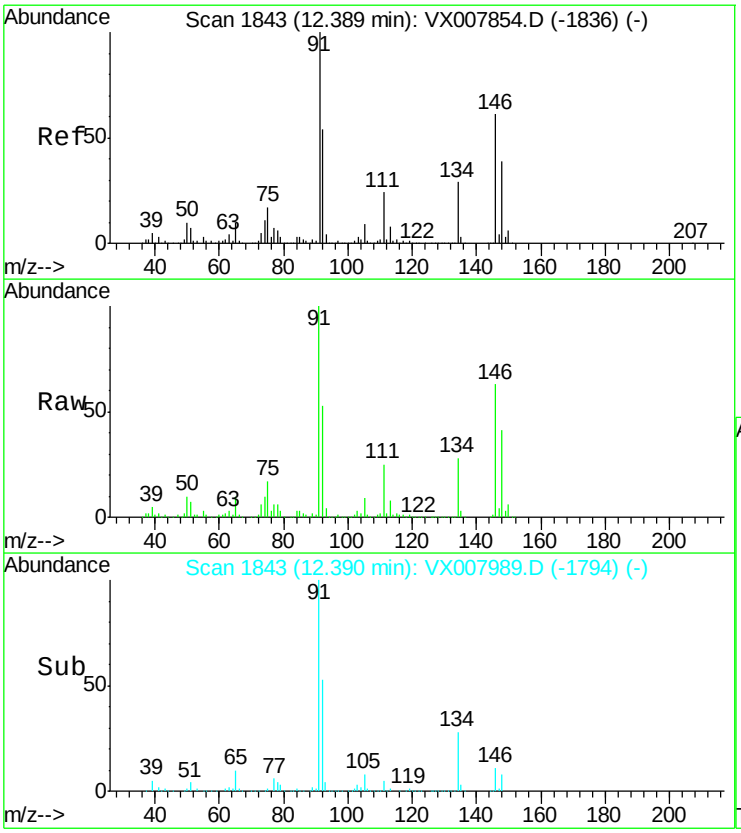
#90
Hexachloroethane
Concen: 50.208 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion:117 Resp: 75719

Ion	Ratio	Lower	Upper
117	100		
201	99.6	48.9	146.7

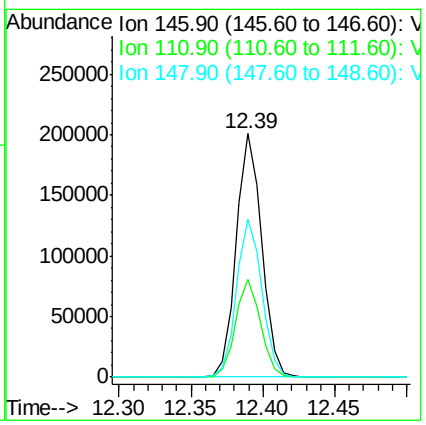


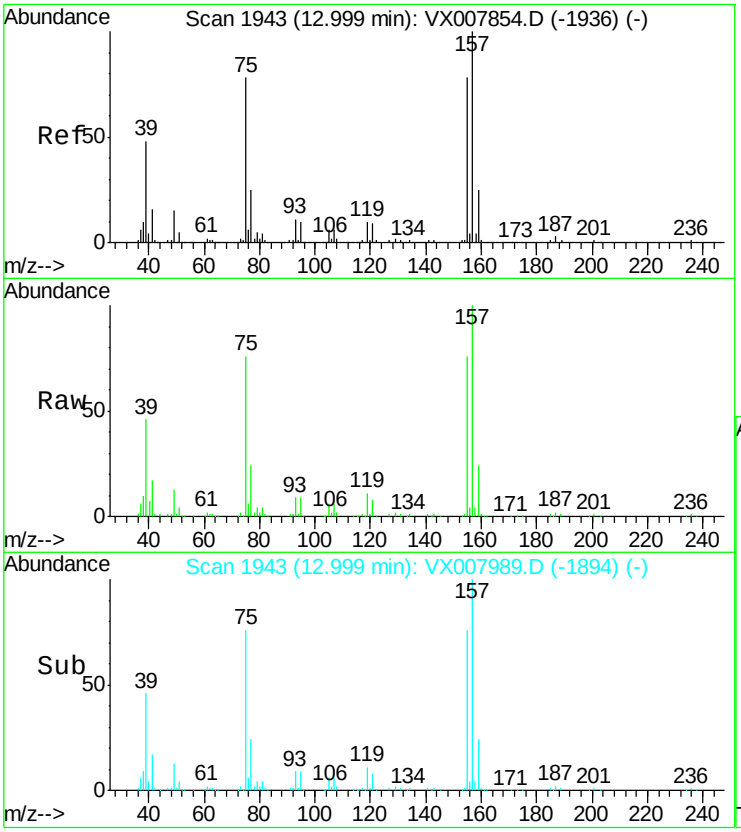


#91
1,2-Dichlorobenzene
Concen: 49.797 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion:146 Resp: 247501

Ion	Ratio	Lower	Upper
146	100		
111	39.6	19.6	58.8
148	64.6	31.9	95.5



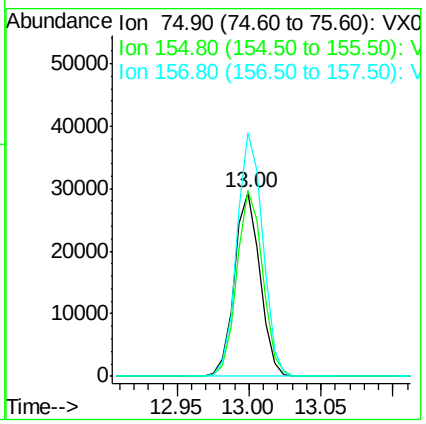


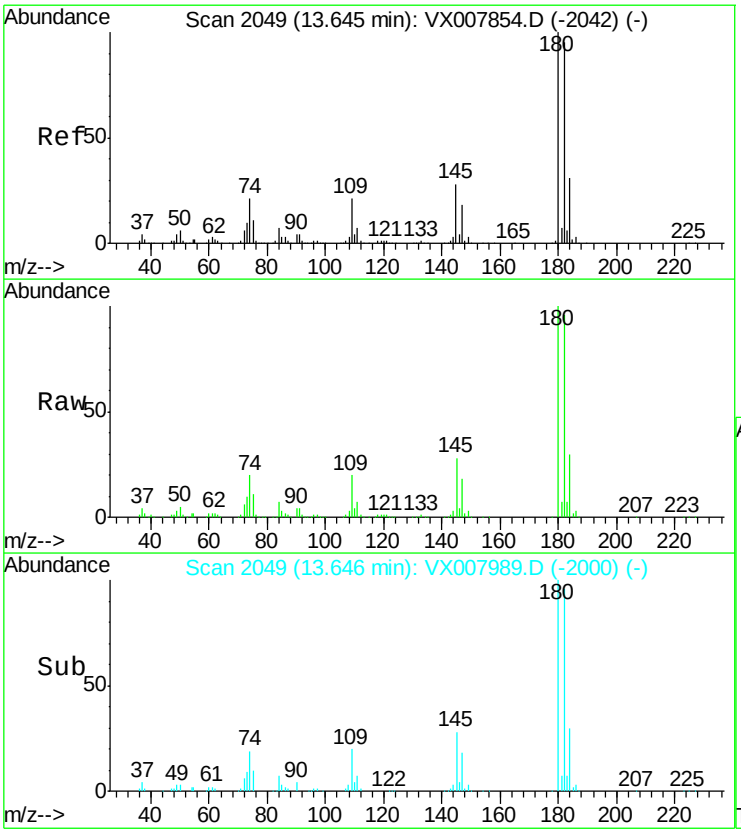
#92
1,2-Dibromo-3-Chloropropane
Concen: 48.927 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion: 75 Resp: 36382

Ion	Ratio	Lower	Upper
75	100		
155	101.7	49.7	149.1
157	133.1	63.8	191.4

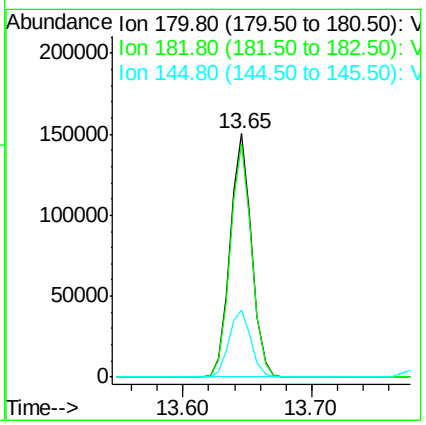


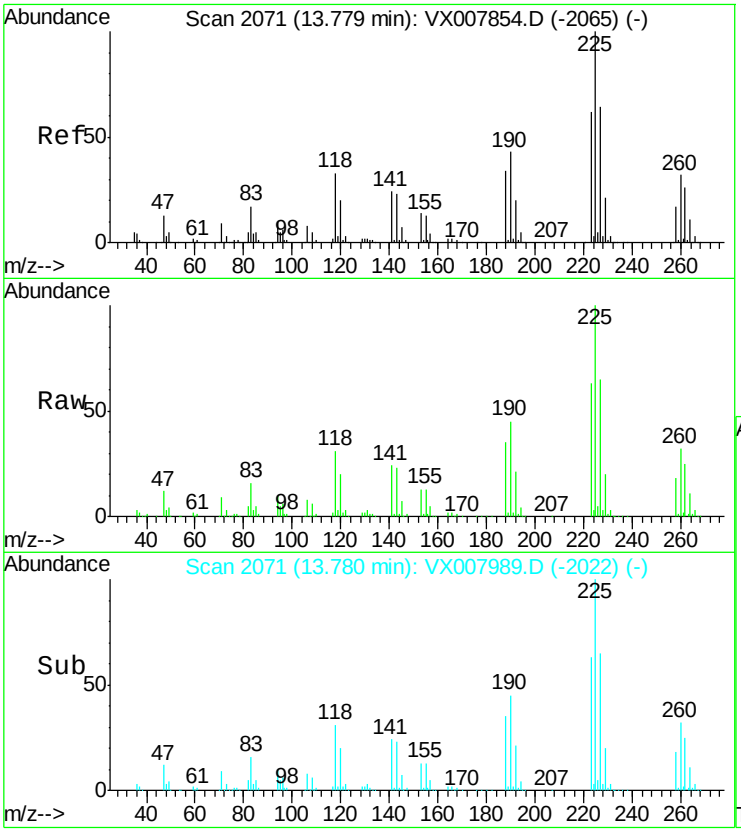


#93
1,2,4-Trichlorobenzene
Concen: 50.091 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion:180 Resp: 174897

Ion	Ratio	Lower	Upper
180	100		
182	96.1	47.9	143.7
145	28.5	14.1	42.4



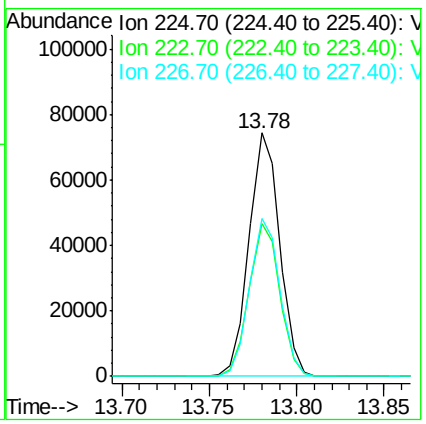


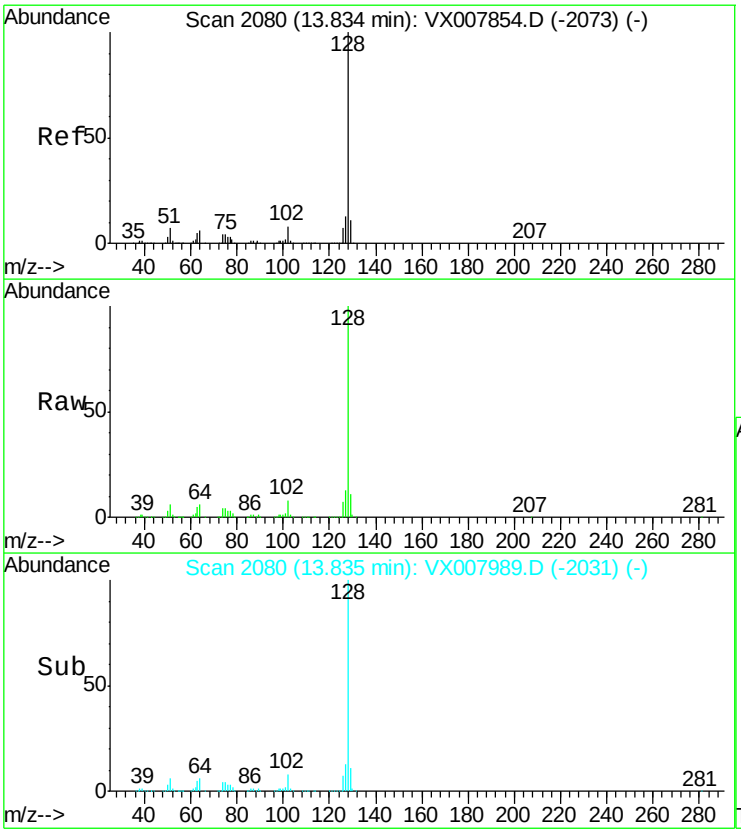
#94
Hexachlorobutadiene
Concen: 49.740 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion:225 Resp: 90799

Ion	Ratio	Lower	Upper
225	100		
223	62.8	31.1	93.2
227	64.4	32.0	96.0

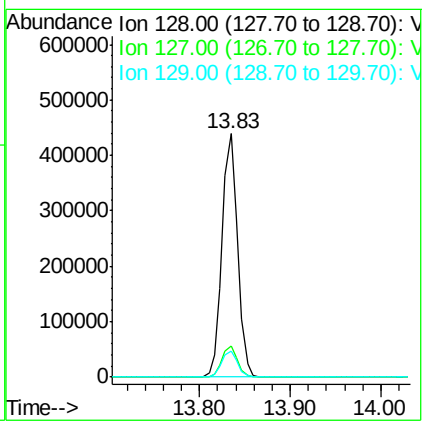


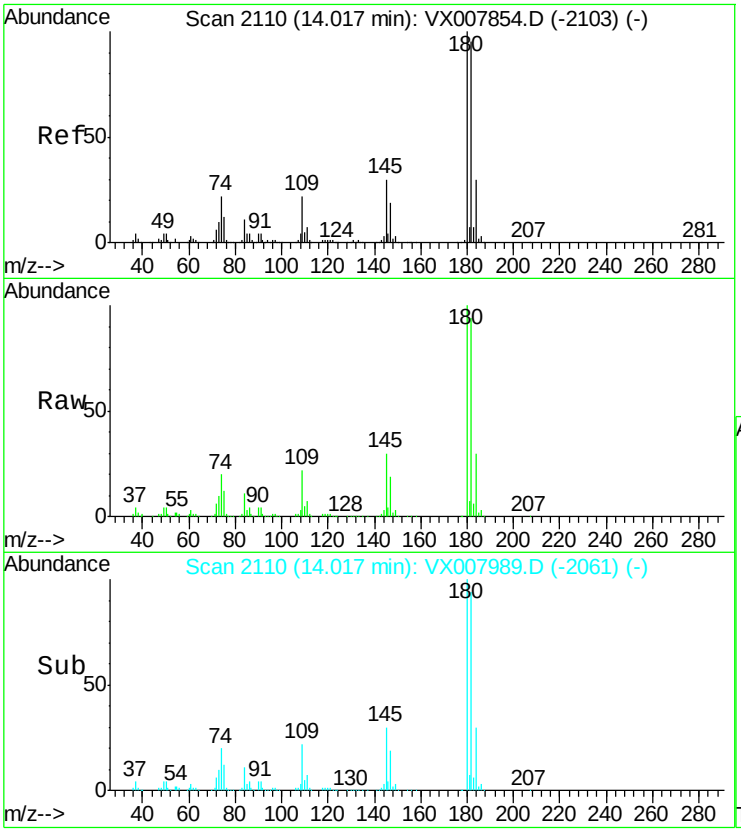


#95
Naphthalene
Concen: 52.130 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Tgt Ion:128 Resp: 524449

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.3	15.5
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 50.813 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX007989.D
Acq: 11 Mar 2019 23:49

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20190308MSD

Tgt Ion:180 Resp: 176738

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.5	142.5
145	29.8	14.8	44.3