Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011019\
Data File : VX006981.D
Acq On : 10 Jan 2019 11:00
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Jan 11 07:09:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	604620	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	868970	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	783343	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	407114	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	319689	50.59	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.18%			
35) Dibromofluoromethane	5.50	113	292667	52.59	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.18%			
50) Toluene-d8	8.71	98	1066840	52.38	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.76%			
62) 4-Bromofluorobenzene	11.13	95	381146	53.67	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.34%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	292107	58.832	ug/l	100
3) Chloromethane	1.33	50	298734	51.684	ug/l	99
4) Vinyl Chloride	1.41	62	331921	53.384	ug/l	99
5) Bromomethane	1.64	94	329629	49.621	ug/l	99
6) Chloroethane	1.71	64	208968	48.133	ug/l	98
7) Trichlorofluoromethane	1.93	101	534918	53.246	ug/l	98
8) Diethyl Ether	2.19	74	196482	49.160	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.39	101	321770	53.498	ug/l	99
10) Methyl Iodide	2.51	142	469147	57.825	ug/l	100
11) Tert butyl alcohol	3.07	59	375541	251.946	ug/l	100
12) 1,1-Dichloroethene	2.37	96	293268	52.775	ug/l	99
13) Acrolein	2.29	56	148541	231.298	ug/l	98
14) Allyl chloride	2.73	41	502375	52.751	ug/l	100
15) Acrylonitrile	3.15	53	884537	258.501	ug/l	99
16) Acetone	2.45	43	861964	275.934	ug/l	99
17) Carbon Disulfide	2.57	76	740449	51.755	ug/l	99
18) Methyl Acetate	2.78	43	457351	50.556	ug/l	100
19) Methyl tert-butyl Ether	3.20	73	989112	51.283	ug/l	99
20) Methylene Chloride	2.86	84	316716	53.343	ug/l	97
21) trans-1,2-Dichloroethene	3.17	96	310475	50.136	ug/l	97
22) Diisopropyl ether	3.87	45	933307	52.128	ug/l	99
23) Vinyl Acetate	3.82	43	4152868	275.044	ug/l	99
24) 1,1-Dichloroethane	3.70	63	546041	54.542	ug/l	99
25) 2-Butanone	4.70	43	1188156	265.823	ug/l	100
26) 2,2-Dichloropropane	4.58	77	423661	55.033	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	345944	50.646	ug/l	97
28) Bromochloromethane	5.02	49	227507	51.868	ug/l	97
29) Tetrahydrofuran	5.15	42	748389	257.642	ug/l	98
30) Chloroform	5.21	83	549521	52.426	ug/l	100
31) Cyclohexane	5.57	56	476228	53.446	ug/l	95
32) 1,1,1-Trichloroethane	5.49	97	481175	54.159	ug/l	99
36) 1,1-Dichloropropene	5.80	75	413787	54.770	ug/l	100
37) Ethyl Acetate	4.85	43	437091	53.964	ug/l	98
38) Carbon Tetrachloride	5.78	117	429018	56.441	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011019\
Data File : VX006981.D
Acq On : 10 Jan 2019 11:00
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Jan 11 07:09:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	536387	55.691	ug/l	97
40) Benzene	6.14	78	1232358	53.459	ug/l	98
41) Methacrylonitrile	5.06	41	242965	52.071	ug/l	98
42) 1,2-Dichloroethane	6.20	62	409166	51.364	ug/l	100
43) Isopropyl Acetate	6.46	43	700545	54.833	ug/l	98
44) Trichloroethene	7.21	130	367379	53.182	ug/l	96
45) 1,2-Dichloropropane	7.51	63	307754	53.102	ug/l	98
46) Dibromomethane	7.66	93	217113	53.304	ug/l	96
47) Bromodichloromethane	7.90	83	394679	56.928	ug/l	97
48) Methyl methacrylate	7.77	41	351362	53.553	ug/l	97
49) 1,4-Dioxane	7.75	88	166017	1108.949	ug/l	98
51) 4-Methyl-2-Pentanone	8.65	43	2232406	271.891	ug/l	99
52) Toluene	8.78	92	795058	53.660	ug/l	99
53) t-1,3-Dichloropropene	9.04	75	447420	58.199	ug/l	100
54) cis-1,3-Dichloropropene	8.43	75	486977	57.359	ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	328300	55.357	ug/l	98
56) Ethyl methacrylate	9.18	69	478995	55.325	ug/l	96
57) 1,3-Dichloropropane	9.37	76	522300	53.757	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	1255281	281.991	ug/l	98
59) 2-Hexanone	9.49	43	1748177	279.396	ug/l	98
60) Dibromochloromethane	9.59	129	348185	60.462	ug/l	99
61) 1,2-Dibromoethane	9.67	107	357847	54.810	ug/l	100
64) Tetrachloroethene	9.34	164	366919	54.102	ug/l	97
65) Chlorobenzene	10.14	112	908798	53.192	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.22	131	330474	57.499	ug/l	100
67) Ethyl Benzene	10.25	91	1520837	53.920	ug/l	99
68) m/p-Xylenes	10.36	106	1208952	108.792	ug/l	99
69) o-Xylene	10.70	106	581939	53.697	ug/l	98
70) Styrene	10.71	104	939188	54.717	ug/l	99
71) Bromoform	10.86	173	257999	50.158	ug/l	100
73) Isopropylbenzene	11.02	105	1572428	54.775	ug/l	99
74) N-amyl acetate	10.90	43	618416	53.505	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.27	83	471133	51.696	ug/l	100
76) 1,2,3-Trichloropropane	11.30	75	549832	66.646	ug/l	90
77) Bromobenzene	11.26	156	411597	52.036	ug/l	99
78) n-propylbenzene	11.36	91	1768573	56.120	ug/l	99
79) 2-Chlorotoluene	11.42	91	1015355	53.523	ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	1300285	54.208	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	141497	51.627	ug/l	98
82) 4-Chlorotoluene	11.51	91	1190777	54.213	ug/l	100
83) tert-Butylbenzene	11.77	119	1310754	54.769	ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	1325811	54.965	ug/l	100
85) sec-Butylbenzene	11.94	105	1582755	55.376	ug/l	100
86) p-Isopropyltoluene	12.07	119	1430226	55.943	ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	753929	52.733	ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	758163	55.952	ug/l	99
89) n-Butylbenzene	12.39	91	1256766	57.666	ug/l	99
90) Hexachloroethane	12.60	117	224457	54.705	ug/l	97
91) 1,2-Dichlorobenzene	12.39	146	739420	52.407	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	99495	55.200	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011019\
Data File : VX006981.D
Acq On : 10 Jan 2019 11:00
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Jan 11 07:09:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	535899	55.362	ug/l	98
94) Hexachlorobutadiene	13.78	225	245603	57.176	ug/l	98
95) Naphthalene	13.83	128	1599209	54.521	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	521499	54.233	ug/l	99

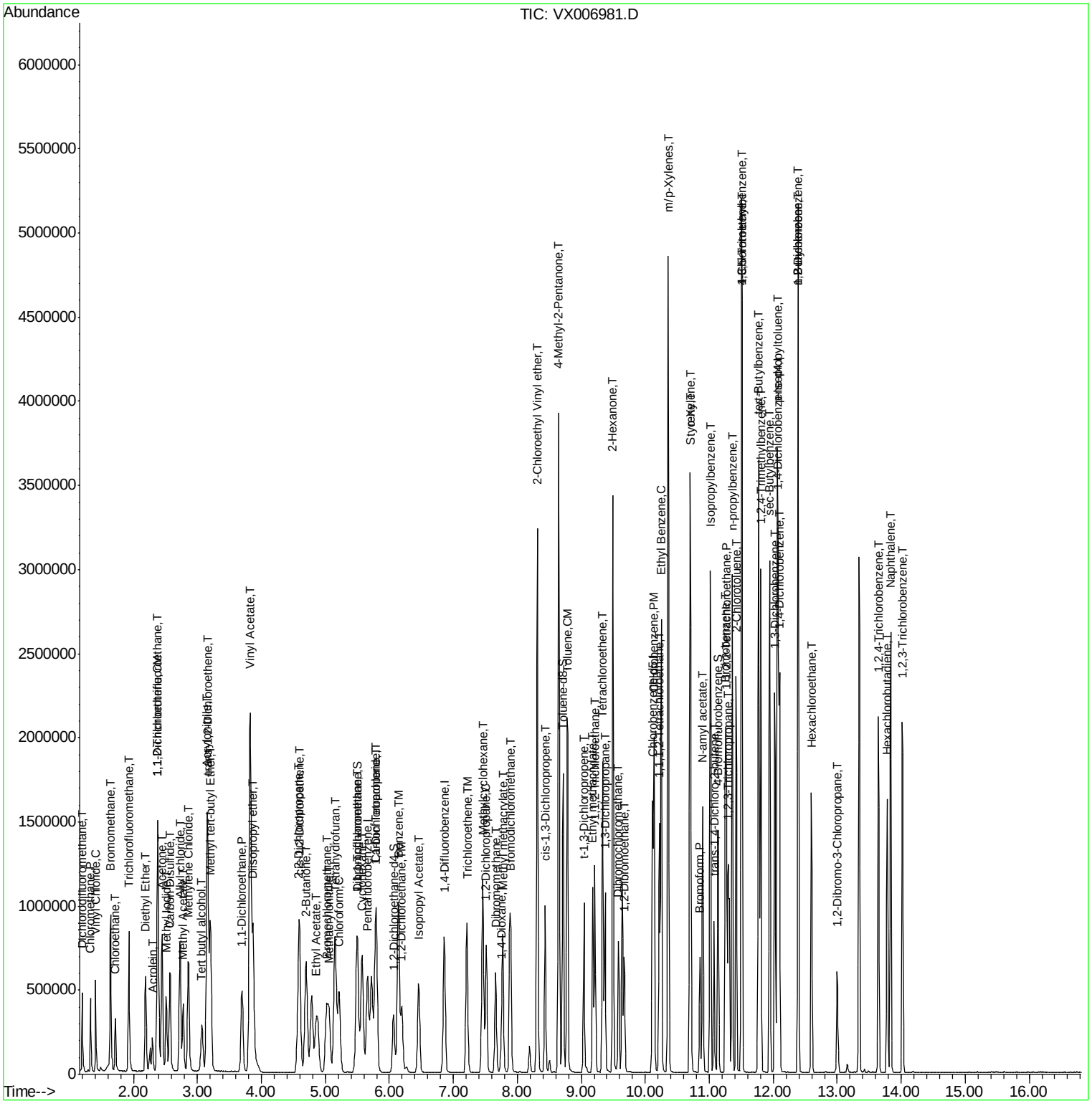
(#) = qualifier out of range (m) = manual integration (+) = signals summed

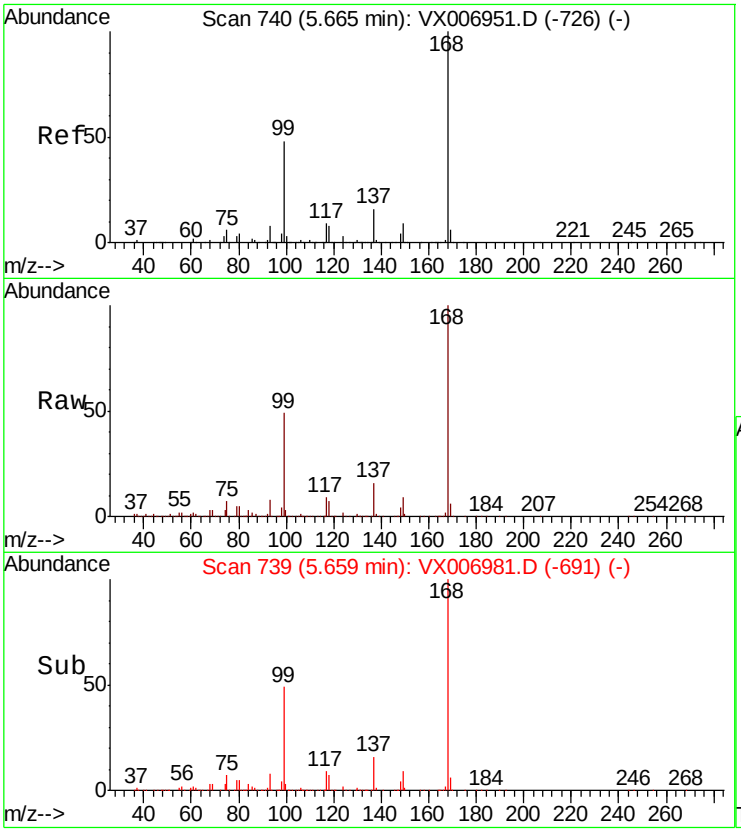
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011019\
Data File : VX006981.D
Acq On : 10 Jan 2019 11:00
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Jan 11 07:09:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration



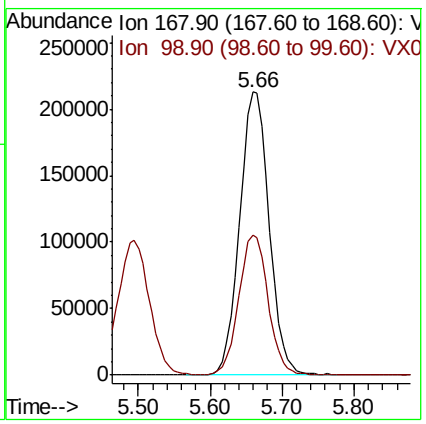


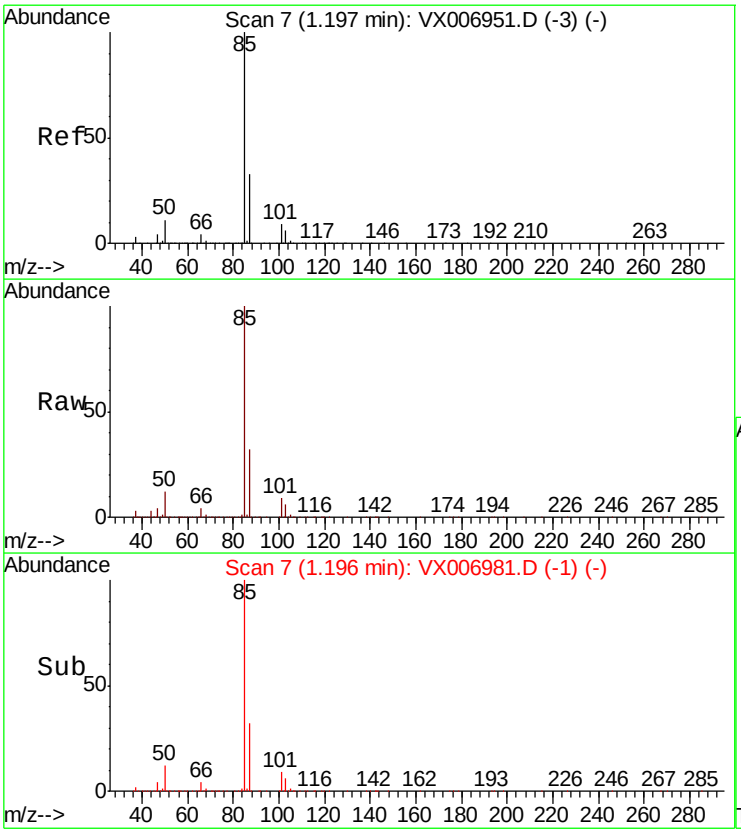
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 604620

Ion	Ratio	Lower	Upper
168	100		
99	49.3	41.8	62.8

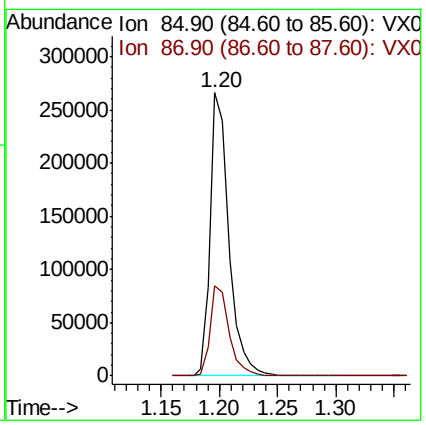


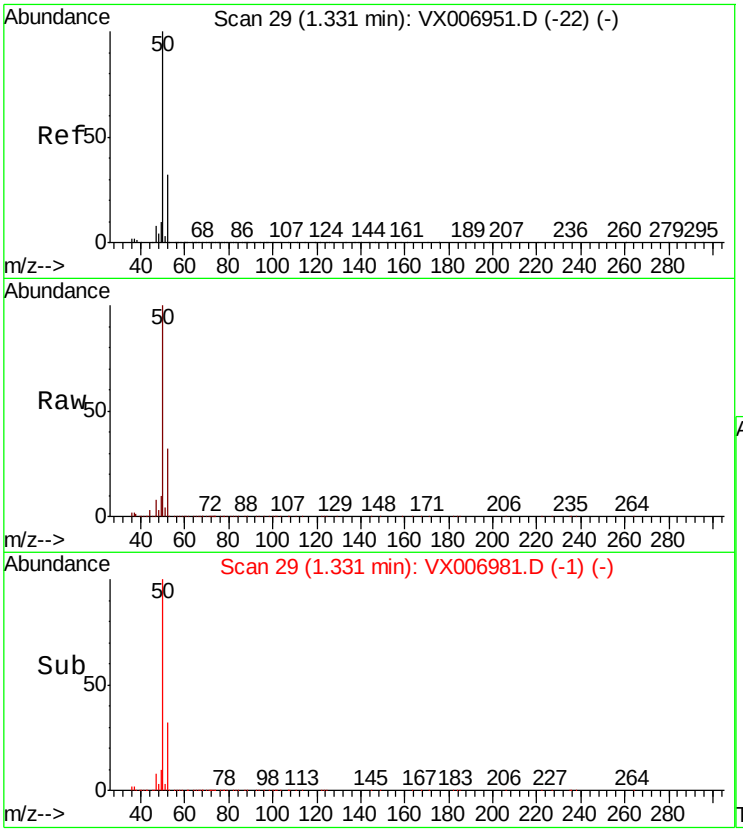


#2
Dichlorodifluoromethane
Concen: 58.832 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion: 85 Resp: 292107

Ion	Ratio	Lower	Upper
85	100		
87	31.9	15.9	47.6



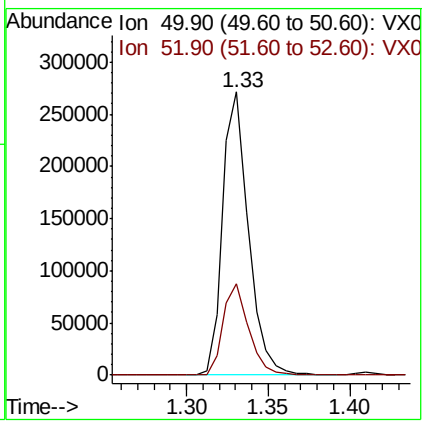


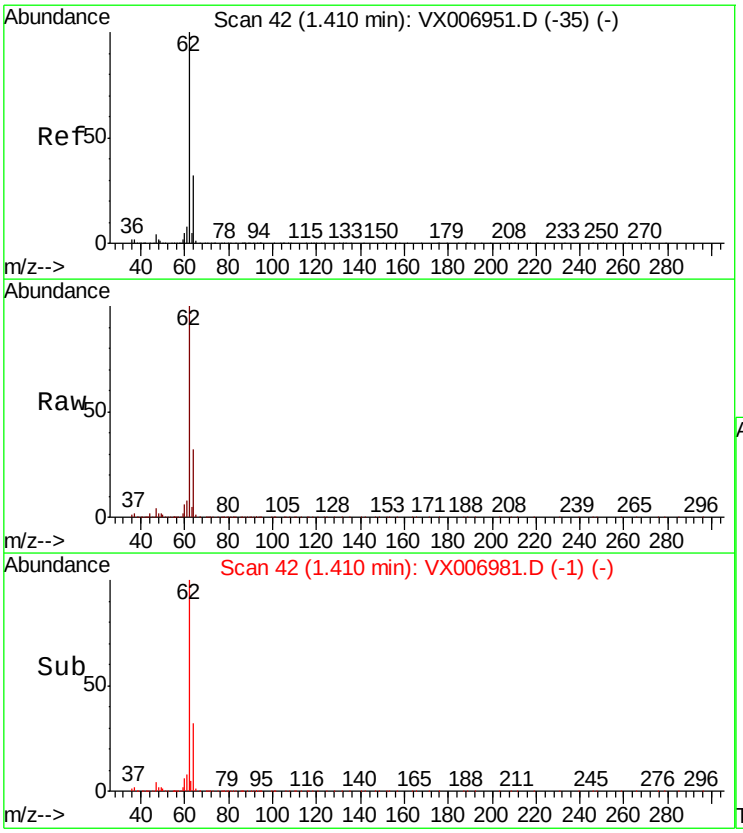
#3
Chloromethane
Concen: 51.684 ug/l
RT: 1.33 min Scan# 29
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 298734

Ion	Ratio	Lower	Upper
50	100		
52	32.2	25.4	38.2

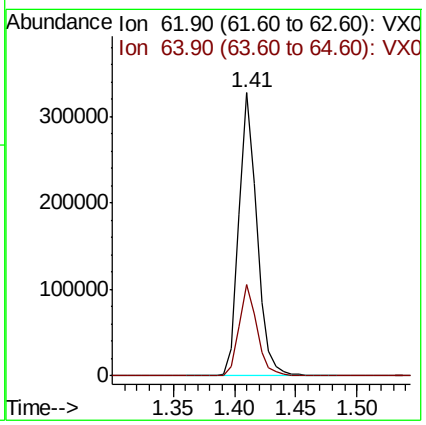


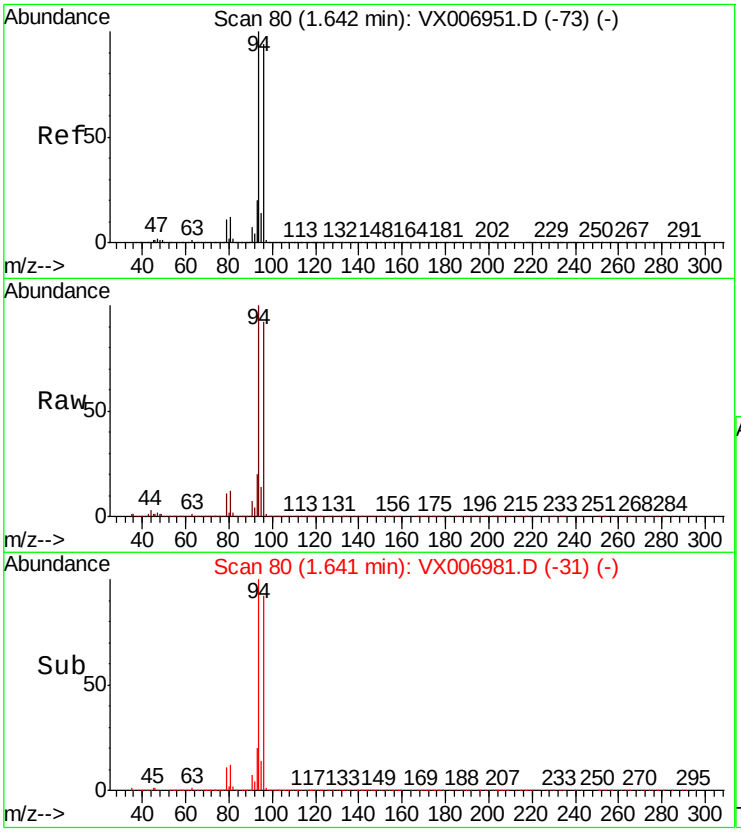


#4
Vinyl Chloride
Concen: 53.384 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion: 62 Resp: 331921

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.1	37.7



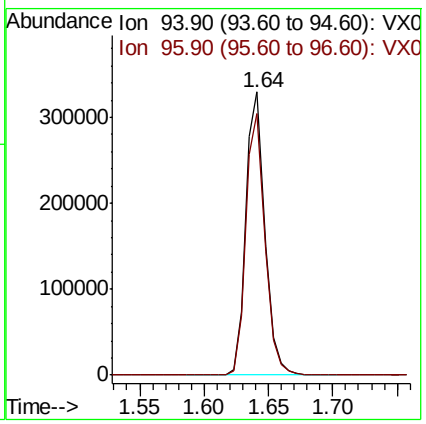


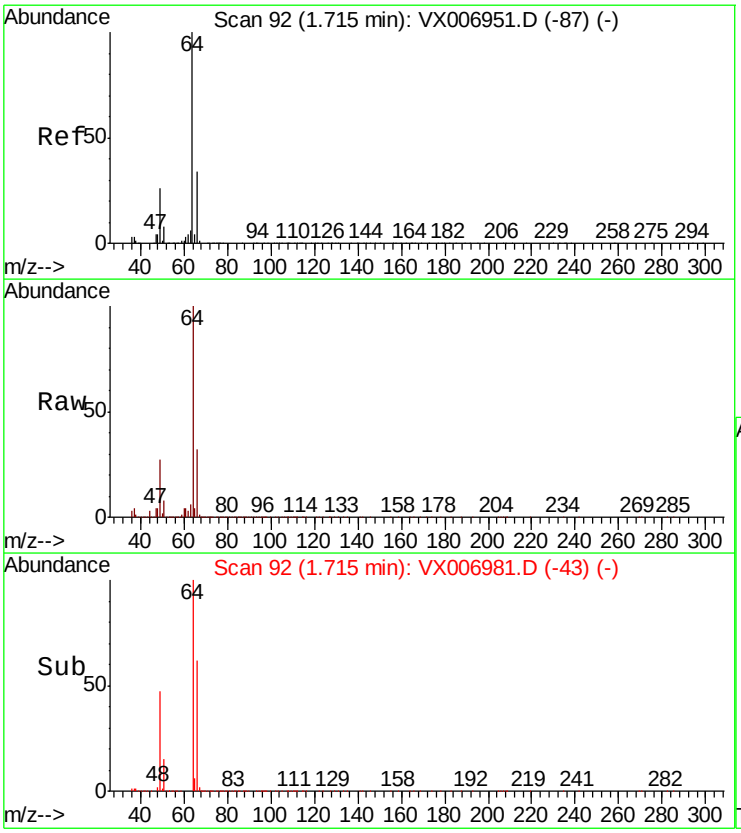
#5
Bromomethane
Concen: 49.621 ug/l
RT: 1.64 min Scan# 80
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 329629

Ion	Ratio	Lower	Upper
94	100		
96	92.4	73.4	110.2

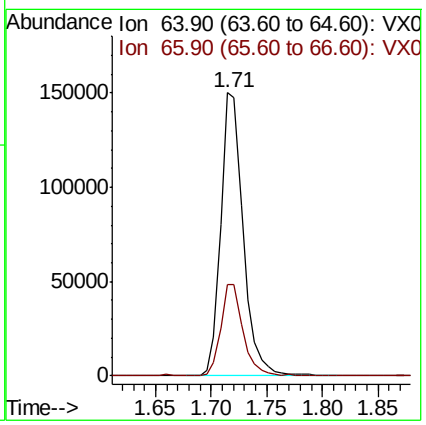


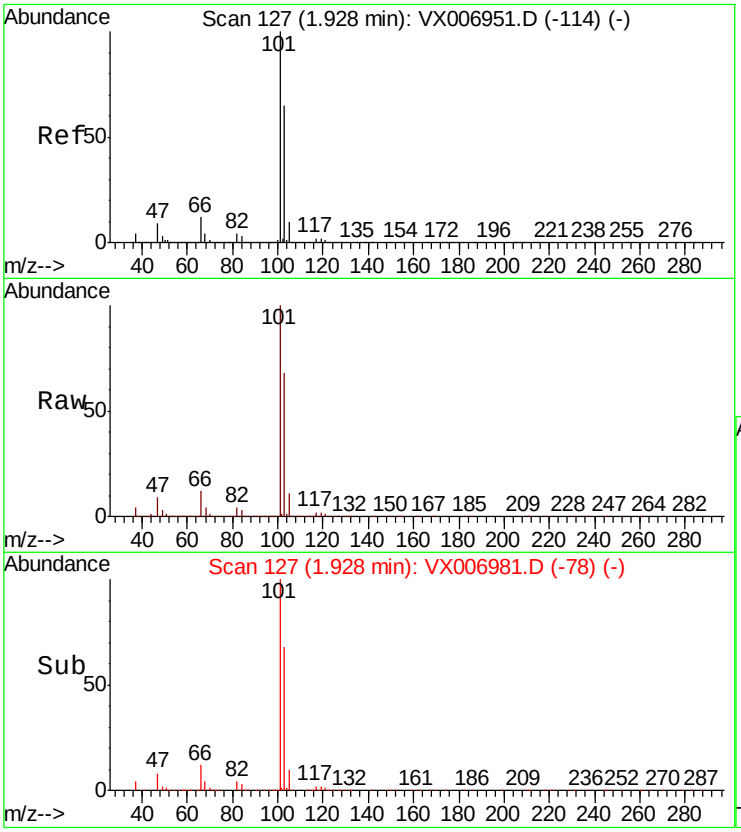


#6
Chloroethane
Concen: 48.133 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion: 64 Resp: 208968

Ion	Ratio	Lower	Upper
64	100		
66	32.1	26.4	39.6



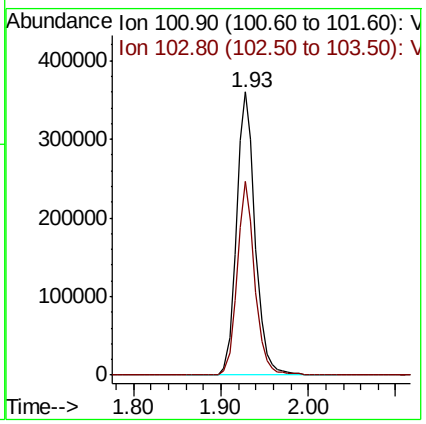


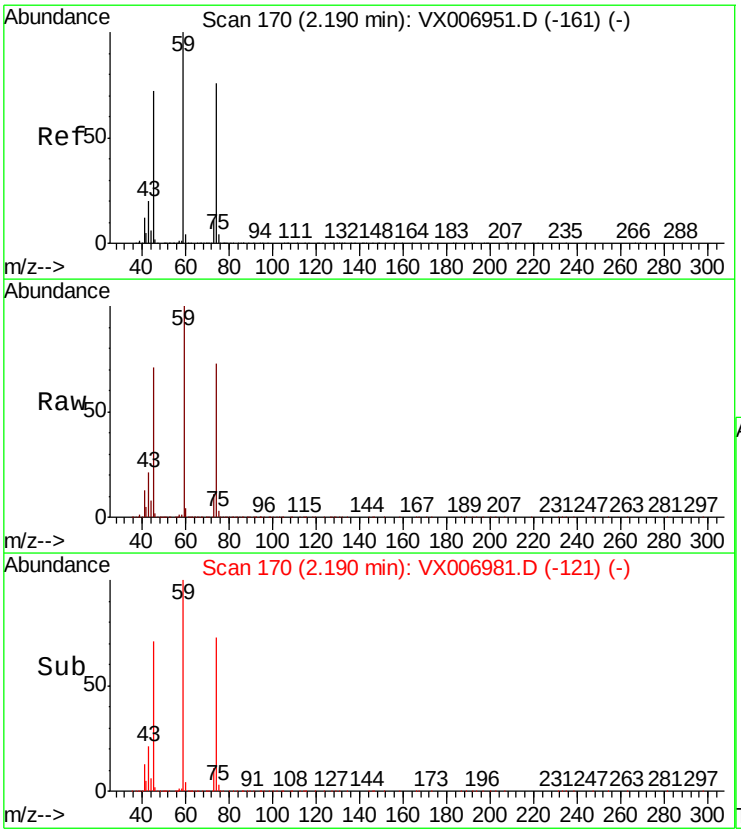
#7
Trichlorofluoromethane
Concen: 53.246 ug/l
RT: 1.93 min Scan# 127
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 534918

Ion	Ratio	Lower	Upper
101	100		
103	68.4	53.2	79.8

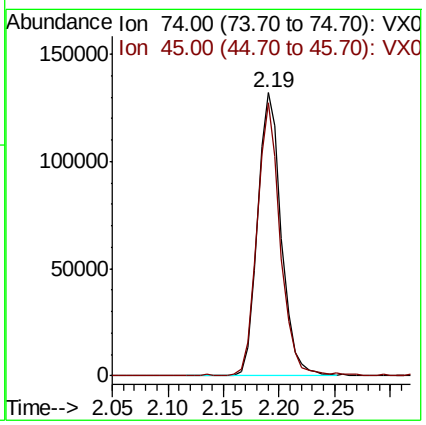


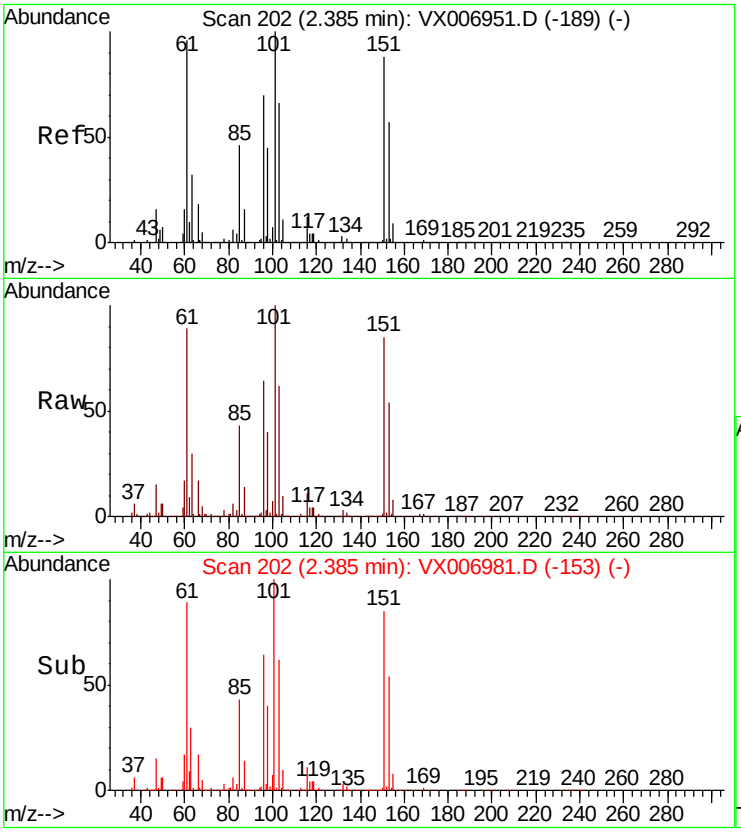


#8
Diethyl Ether
Concen: 49.160 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion: 74 Resp: 196482

Ion	Ratio	Lower	Upper
74	100		
45	93.1	46.3	138.9



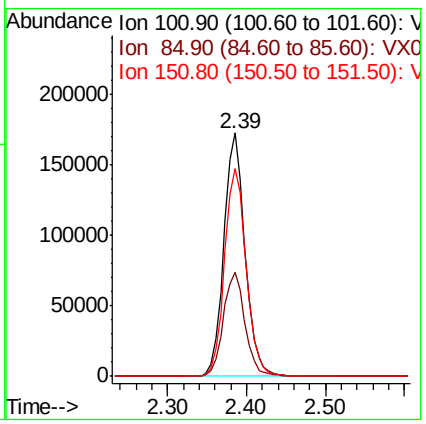


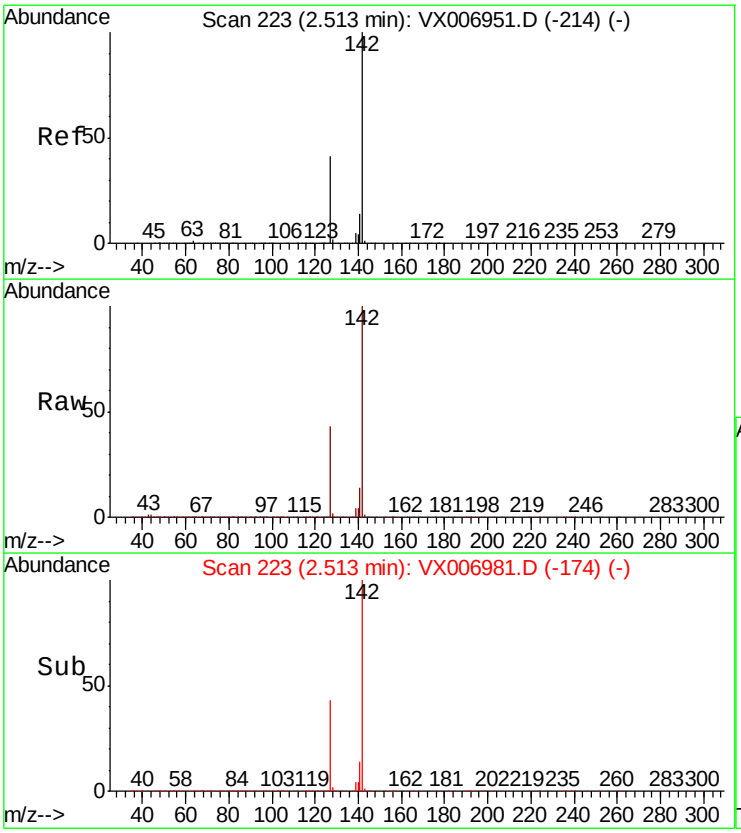
#9
1,1,2-Trichlorotrifluoroethane
Concen: 53.498 ug/l
RT: 2.39 min Scan# 202
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 321770

Ion	Ratio	Lower	Upper
101	100		
85	43.5	35.1	52.7
151	87.5	68.9	103.3

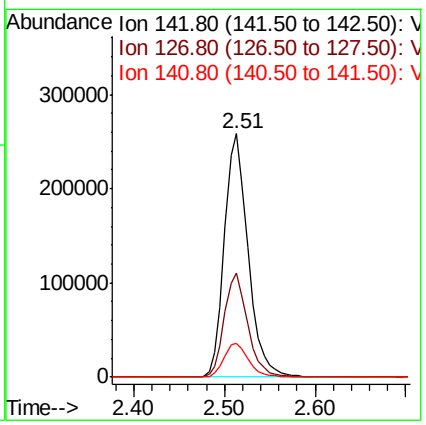


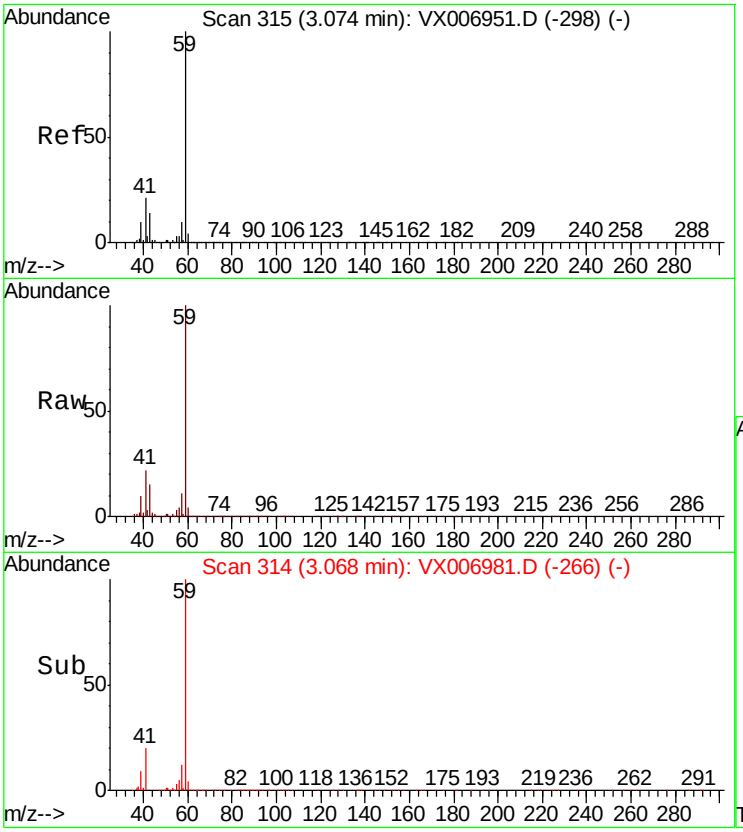


#10
Methyl Iodide
Concen: 57.825 ug/l
RT: 2.51 min Scan# 223
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion:142 Resp: 469147

Ion	Ratio	Lower	Upper
142	100		
127	42.4	33.9	50.9
141	14.4	11.4	17.0



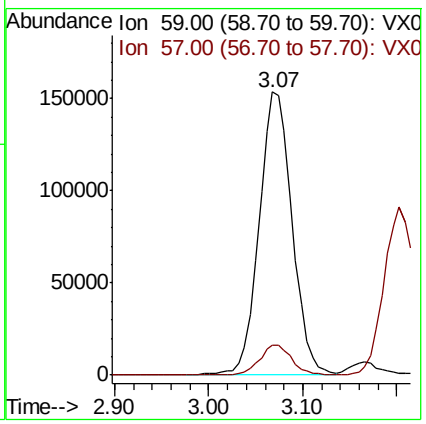


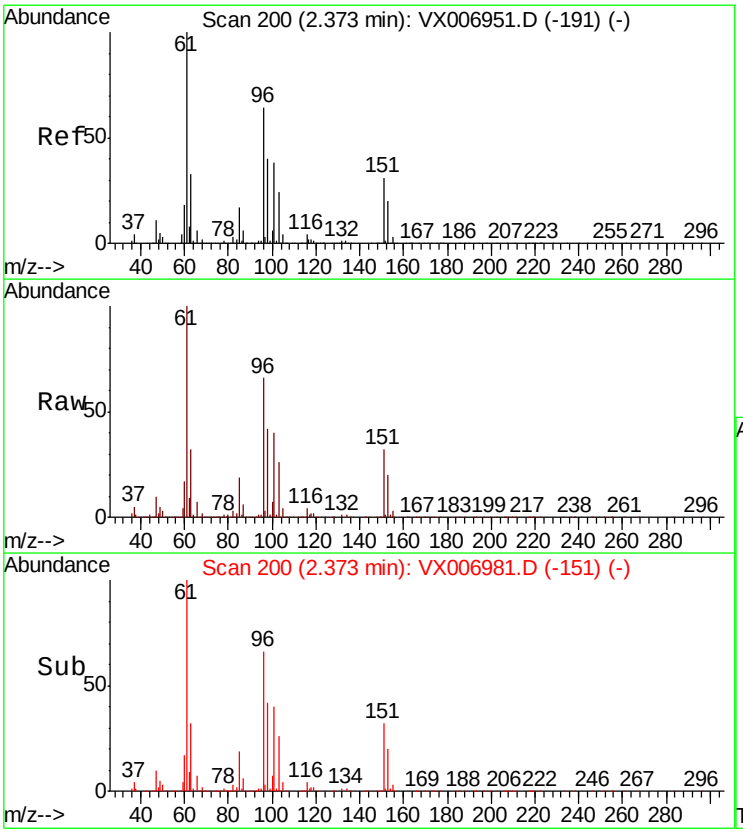
#11
Tert butyl alcohol
Concen: 251.946 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 375541

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.5	12.7

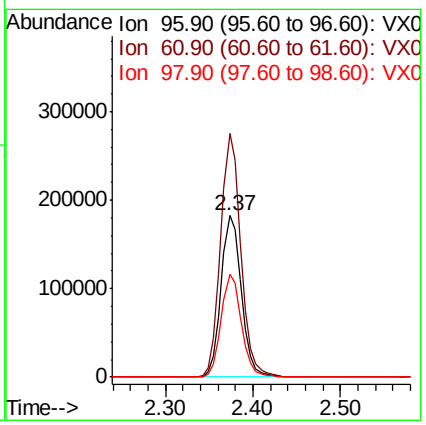


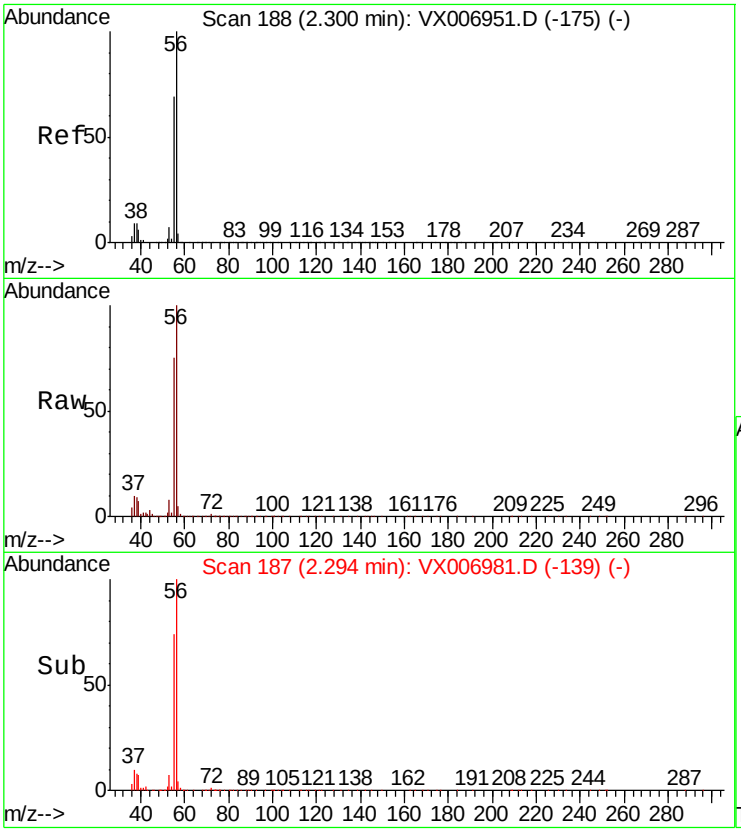


#12
1,1-Dichloroethene
Concen: 52.775 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion: 96 Resp: 293268

Ion	Ratio	Lower	Upper
96	100		
61	151.1	121.4	182.2
98	64.0	51.9	77.9



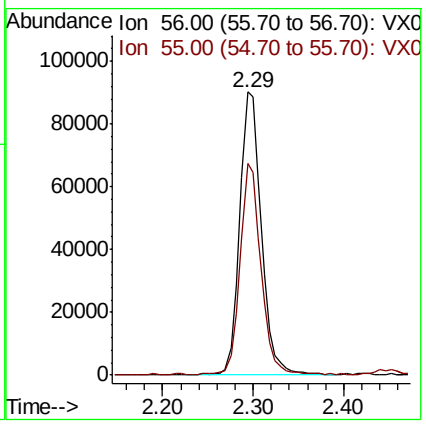


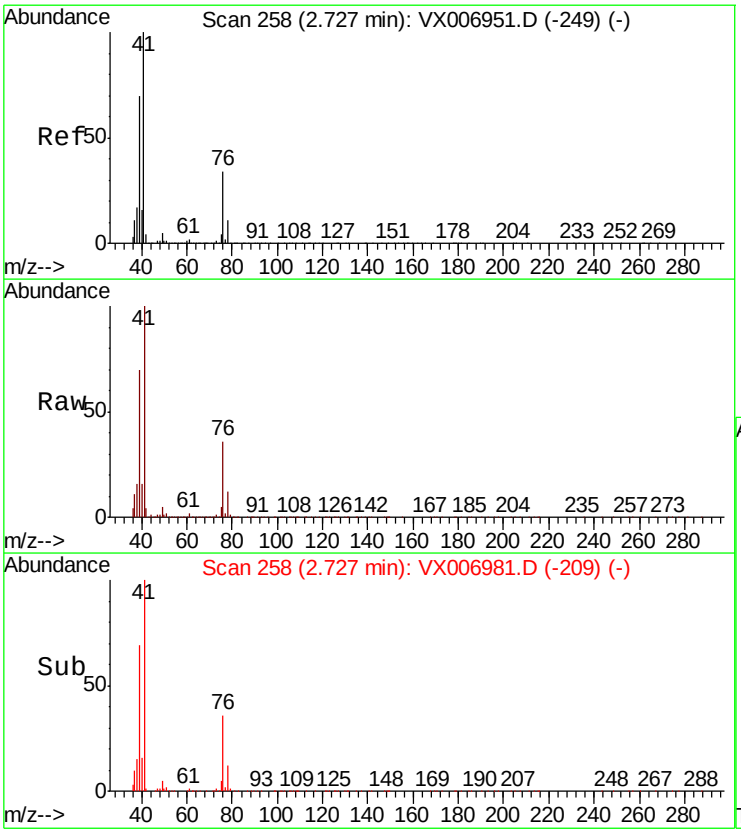
#13
Acrolein
Concen: 231.298 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.01 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 148541

Ion	Ratio	Lower	Upper
56	100		
55	71.3	58.2	87.4

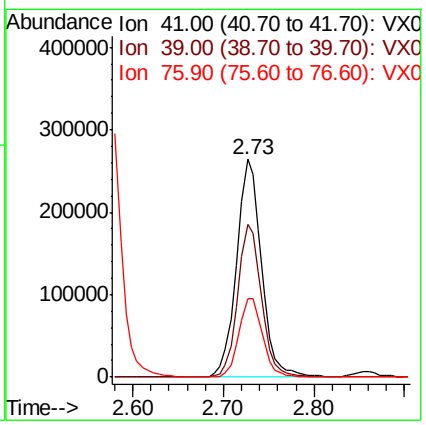


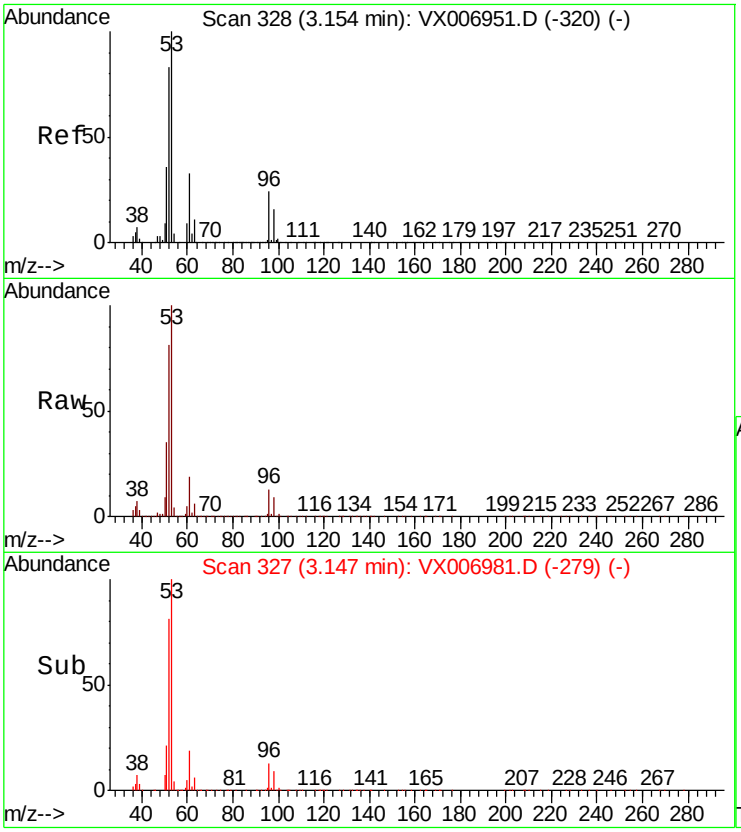


#14
Allyl chloride
Concen: 52.751 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion: 41 Resp: 502375

Ion	Ratio	Lower	Upper
41	100		
39	66.7	53.6	80.4
76	34.3	27.4	41.2



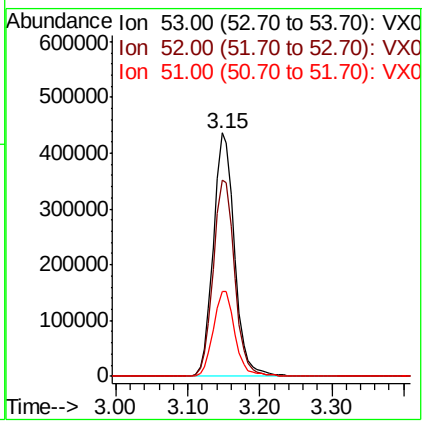


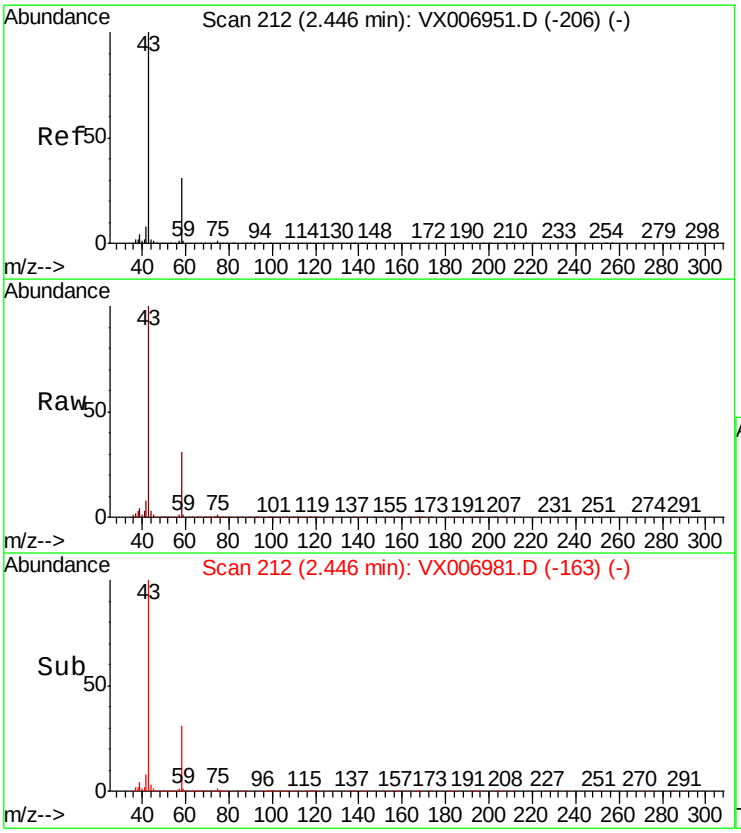
#15
Acrylonitrile
Concen: 258.501 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.01 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 53 Resp: 884537

Ion	Ratio	Lower	Upper
53	100		
52	81.7	66.0	99.0
51	35.8	28.6	42.8

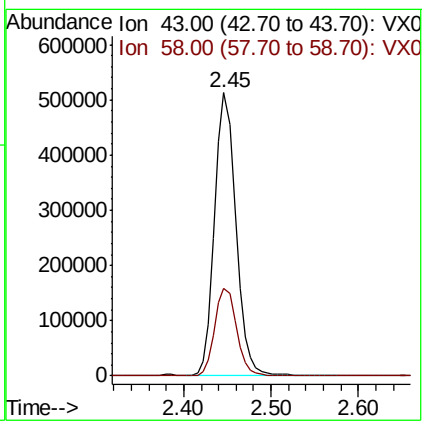


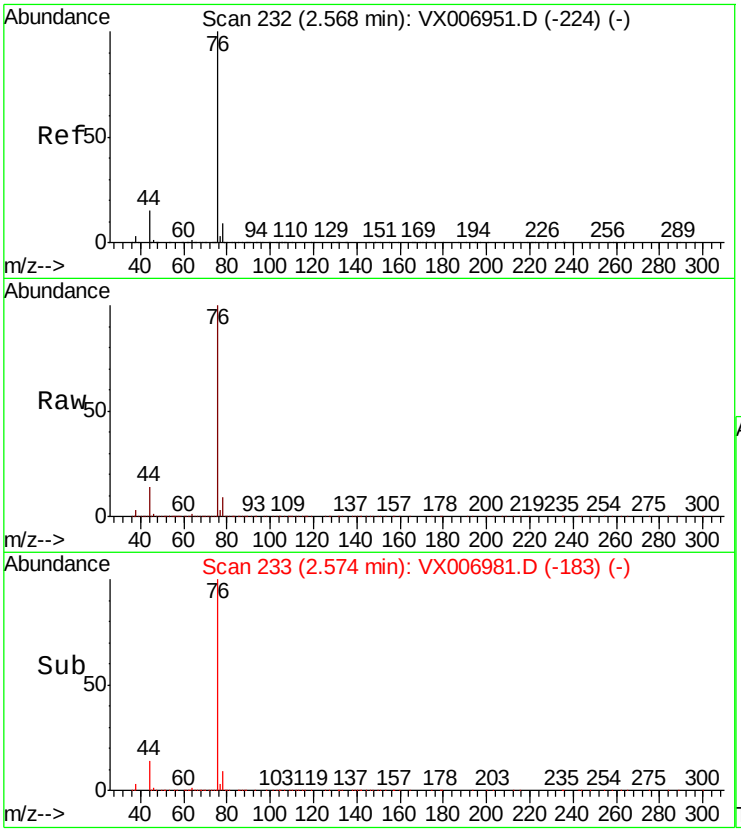


#16
Acetone
Concen: 275.934 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion: 43 Resp: 861964

Ion	Ratio	Lower	Upper
43	100		
58	30.9	25.0	37.6



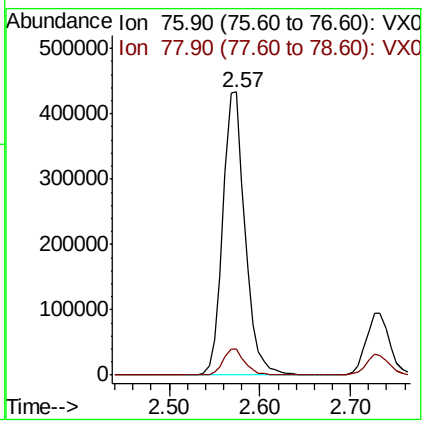


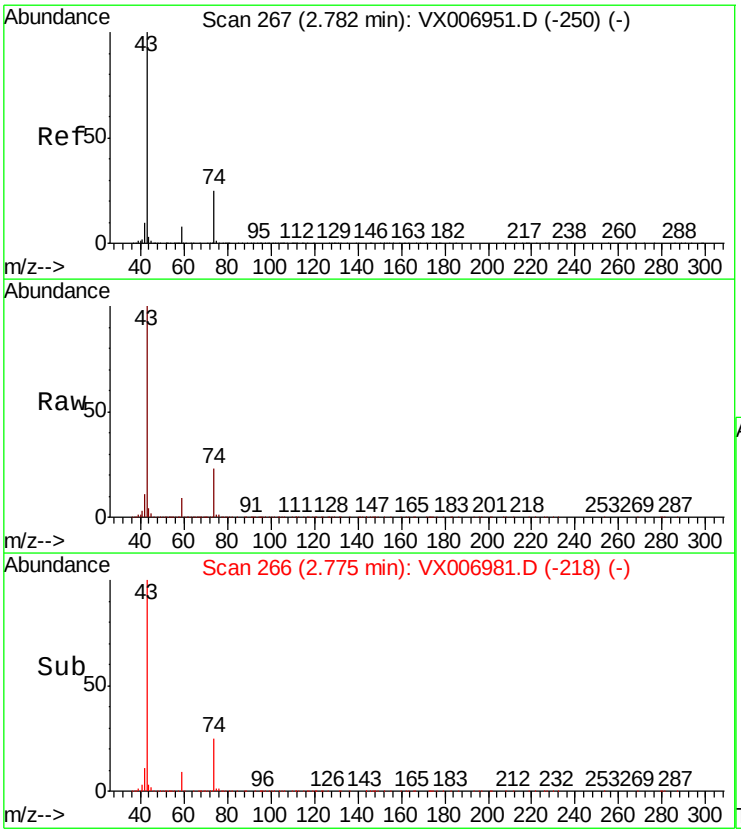
#17
Carbon Disulfide
Concen: 51.755 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.01 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 740449

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.0	10.6

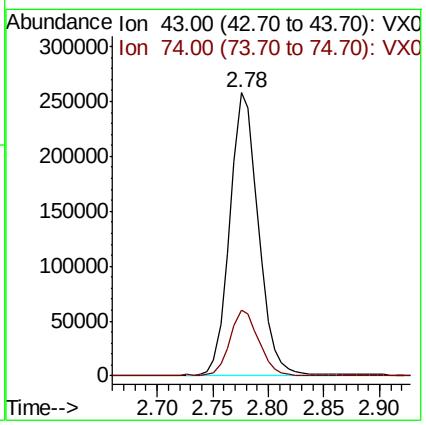


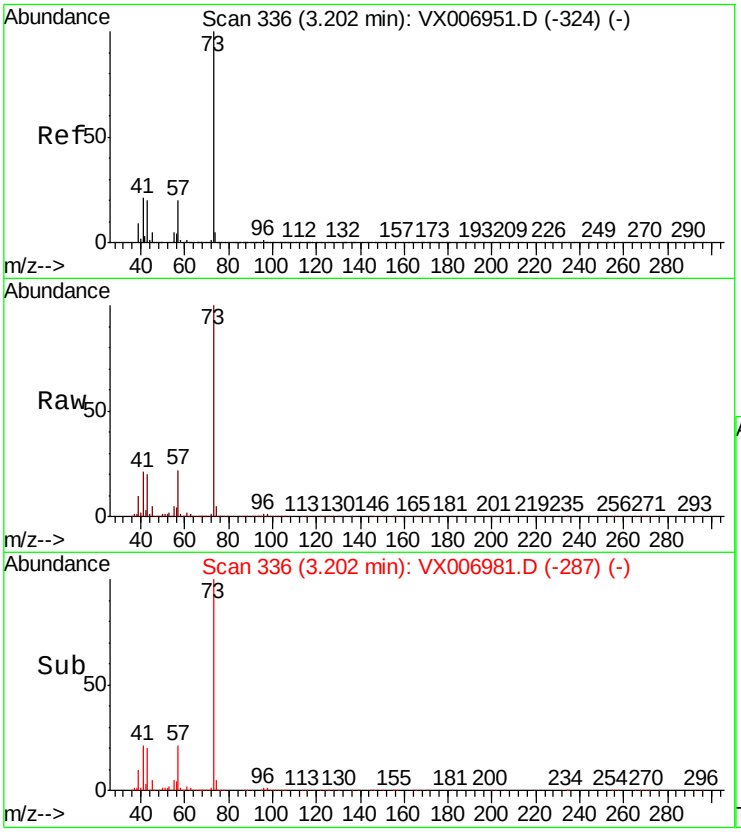


#18
Methyl Acetate
Concen: 50.556 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion: 43 Resp: 457351

Ion	Ratio	Lower	Upper
43	100		
74	23.4	18.6	28.0



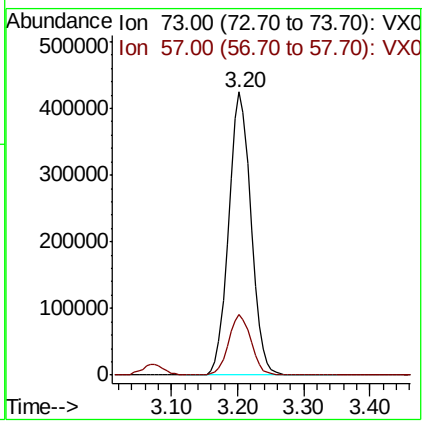


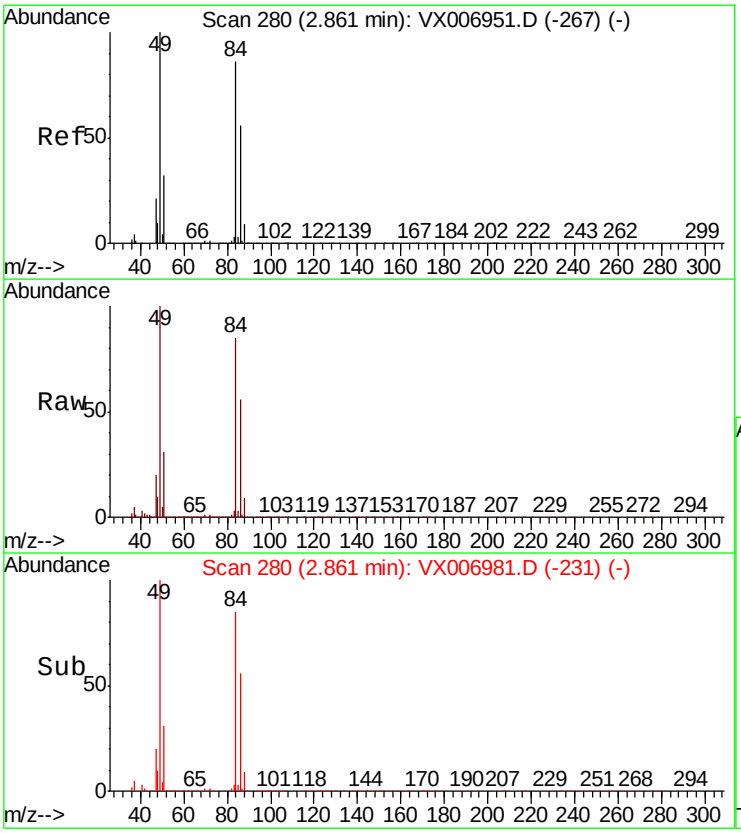
#19
Methyl tert-butyl Ether
Concen: 51.283 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 989112

Ion	Ratio	Lower	Upper
73	100		
57	21.5	16.8	25.2

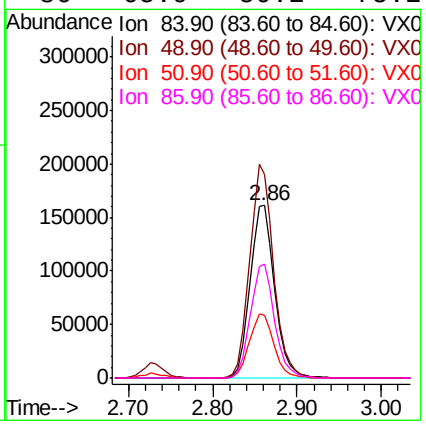


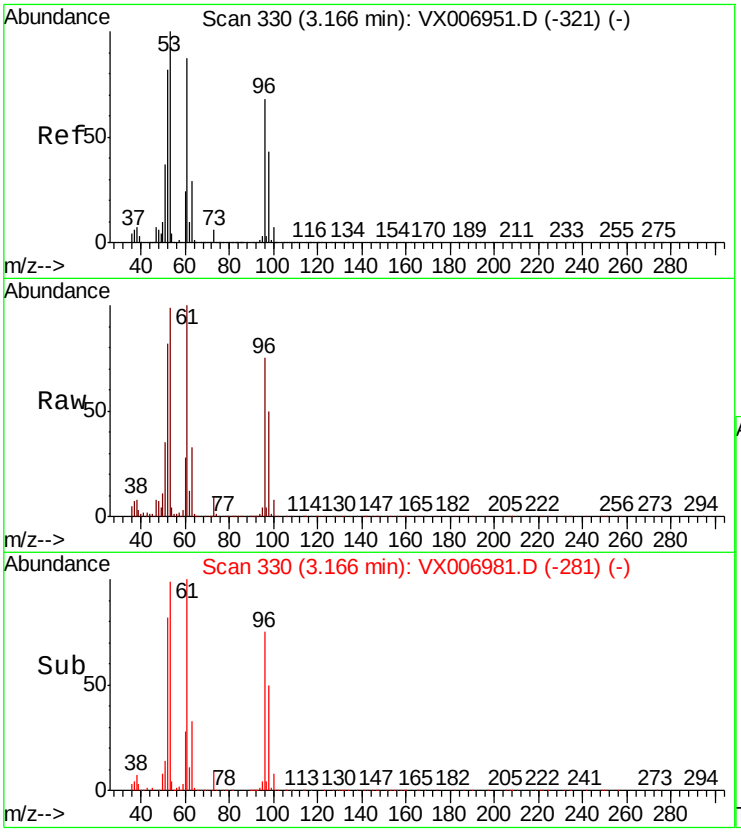


#20
Methylene Chloride
Concen: 53.343 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion: 84 Resp: 316716

Ion	Ratio	Lower	Upper
84	100		
49	118.2	91.8	137.6
51	36.6	28.5	42.7
86	65.9	50.2	75.2



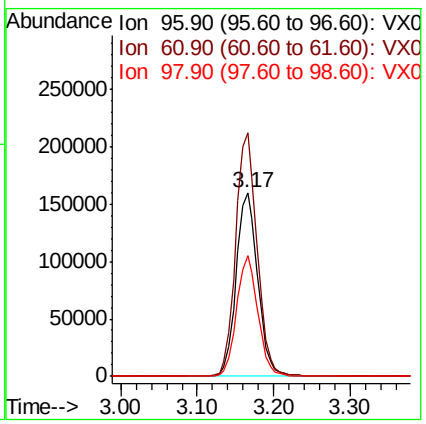


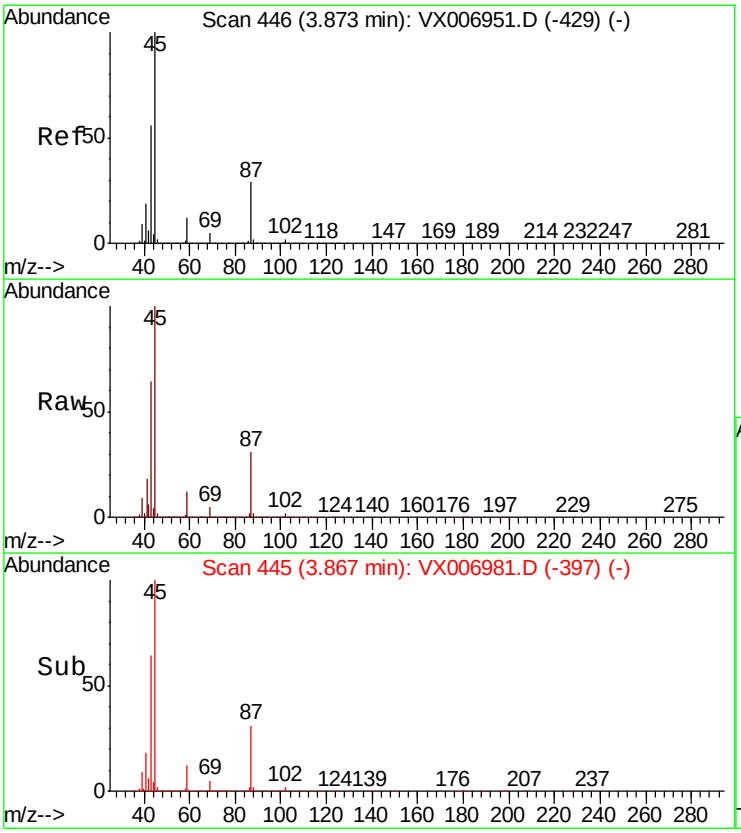
#21
trans-1,2-Dichloroethene
Concen: 50.136 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 310475

Ion	Ratio	Lower	Upper
96	100		
61	132.5	103.7	155.5
98	66.0	51.0	76.6

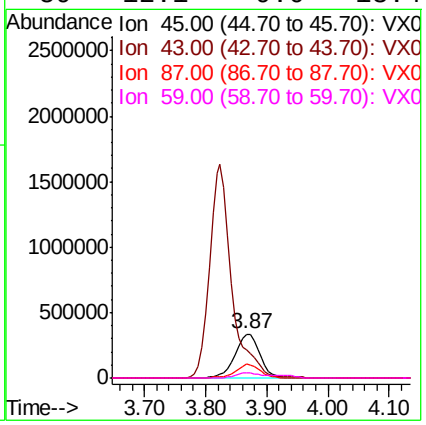


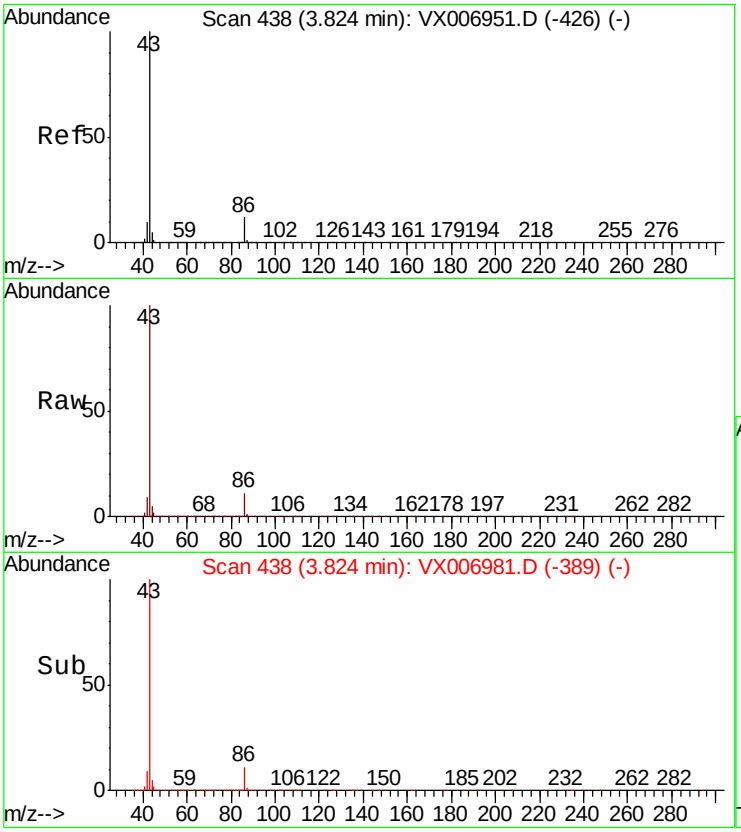


#22
Diisopropyl ether
Concen: 52.128 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.01 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion: 45 Resp: 933307

Ion	Ratio	Lower	Upper
45	100		
43	63.5	51.2	76.8
87	30.8	25.8	38.6
59	12.1	9.0	13.4



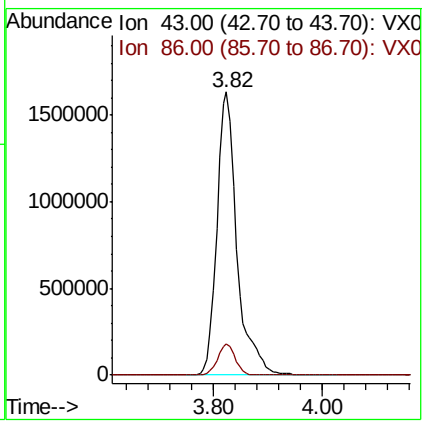


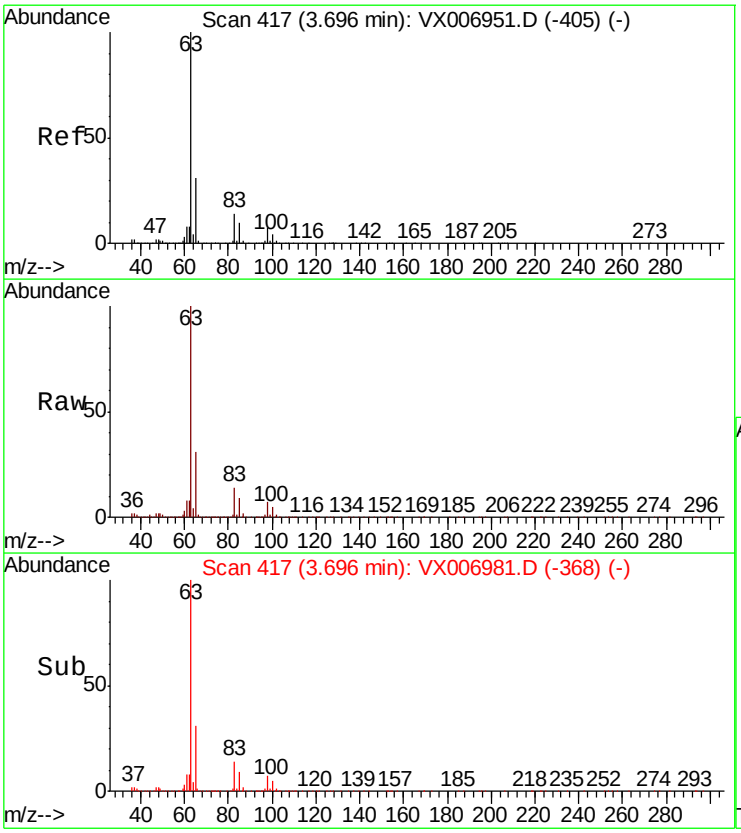
#23
Vinyl Acetate
Concen: 275.044 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 4152868

Ion	Ratio	Lower	Upper
43	100		
86	11.0	9.2	13.8

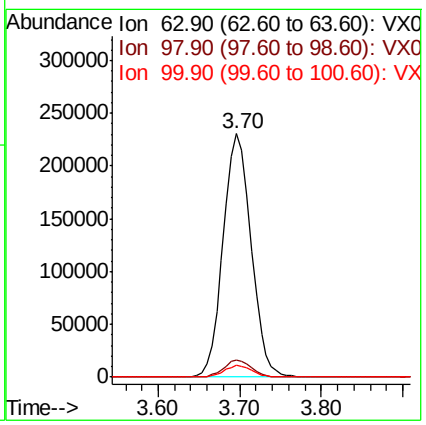


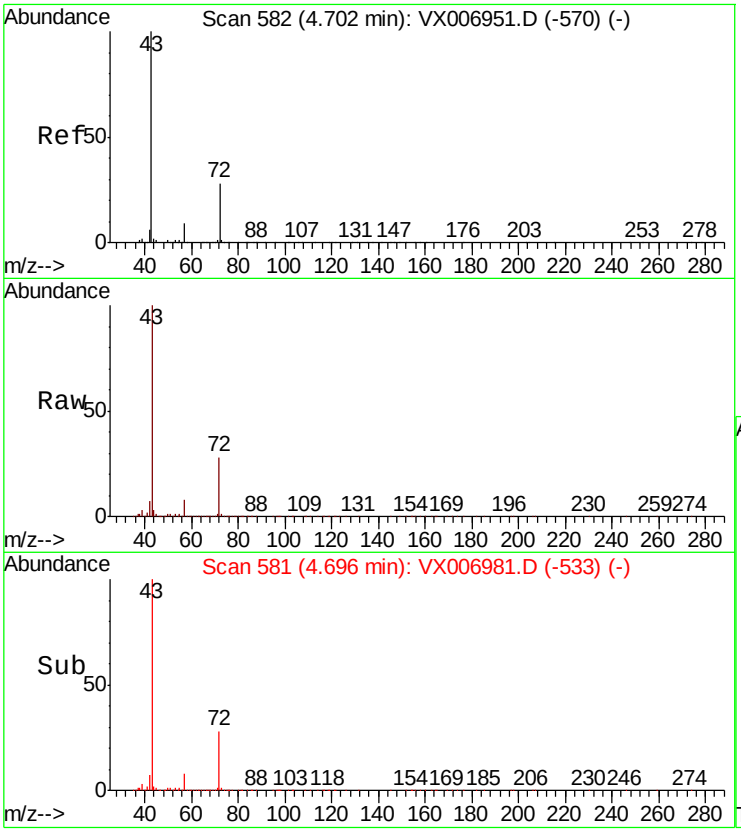


#24
1,1-Dichloroethane
Concen: 54.542 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion: 63 Resp: 546041

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.9	11.5
100	4.6	2.4	7.2



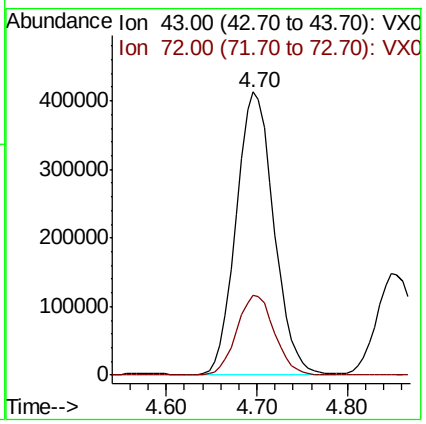


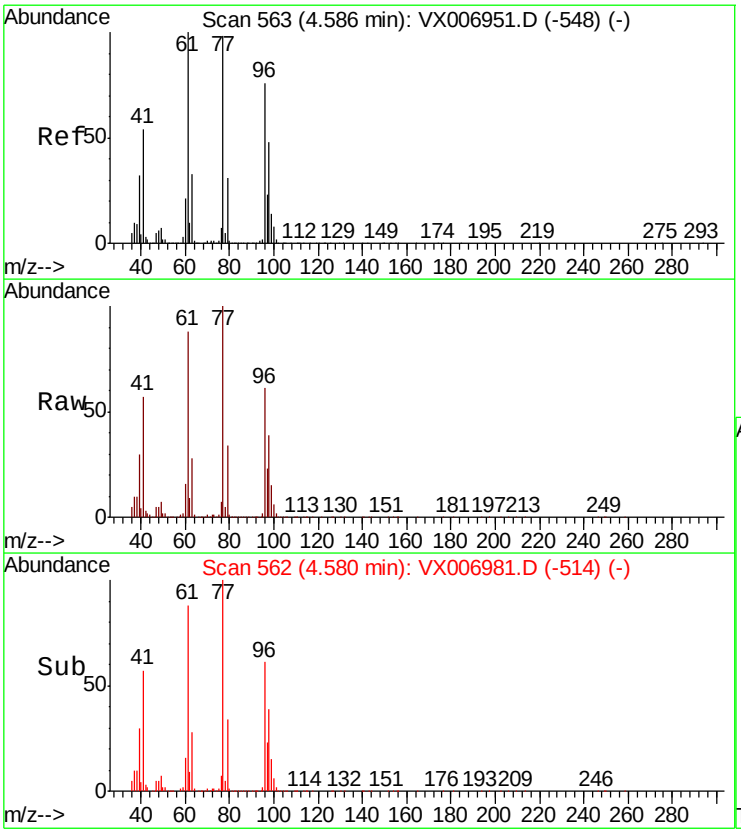
#25
2-Butanone
Concen: 265.823 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1188156

Ion	Ratio	Lower	Upper
43	100		
72	28.1	22.4	33.6

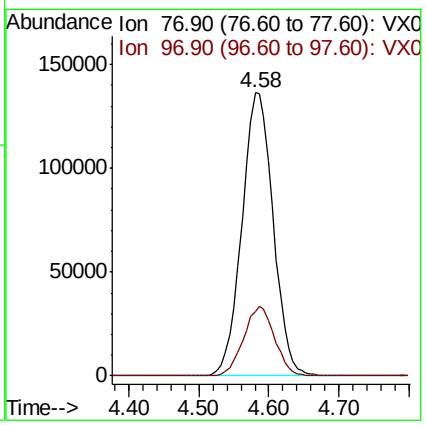


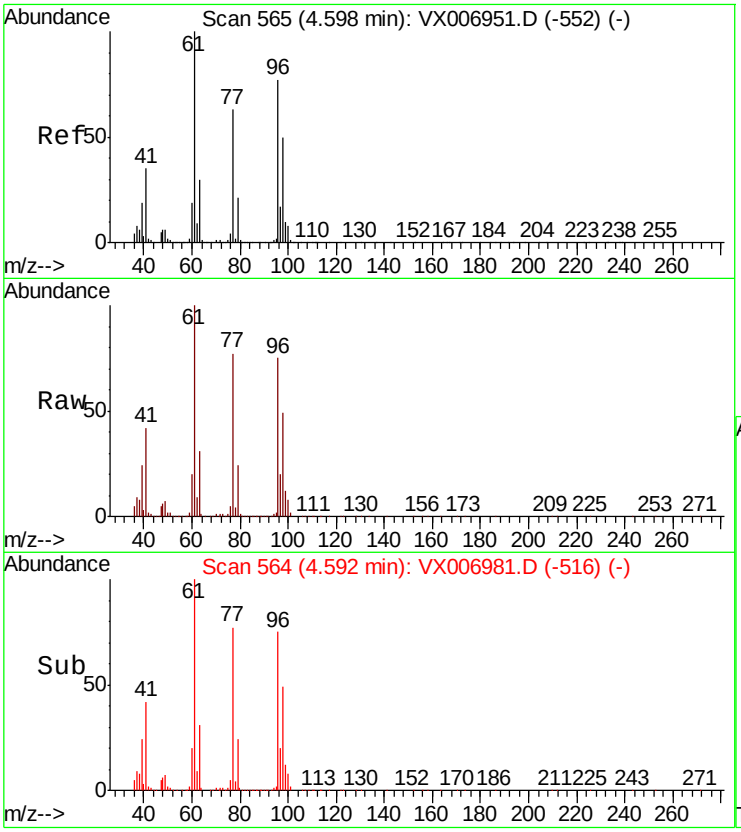


#26
2,2-Dichloropropane
Concen: 55.033 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.01 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion: 77 Resp: 423661

Ion	Ratio	Lower	Upper
77	100		
97	24.5	12.4	37.4



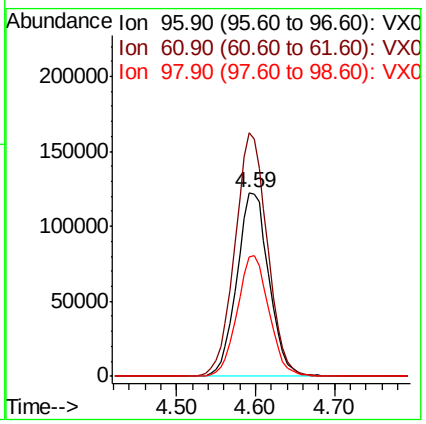


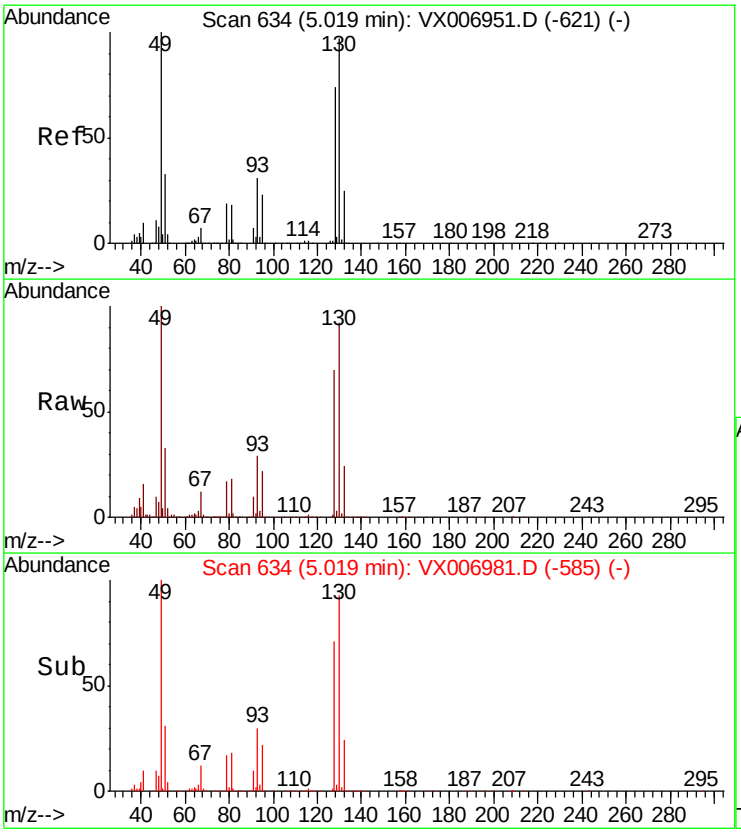
#27
cis-1,2-Dichloroethene
Concen: 50.646 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 345944

Ion	Ratio	Lower	Upper
96	100		
61	134.4	0.0	258.6
98	65.2	0.0	132.0

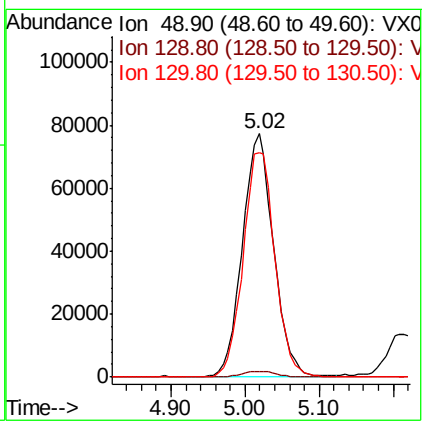


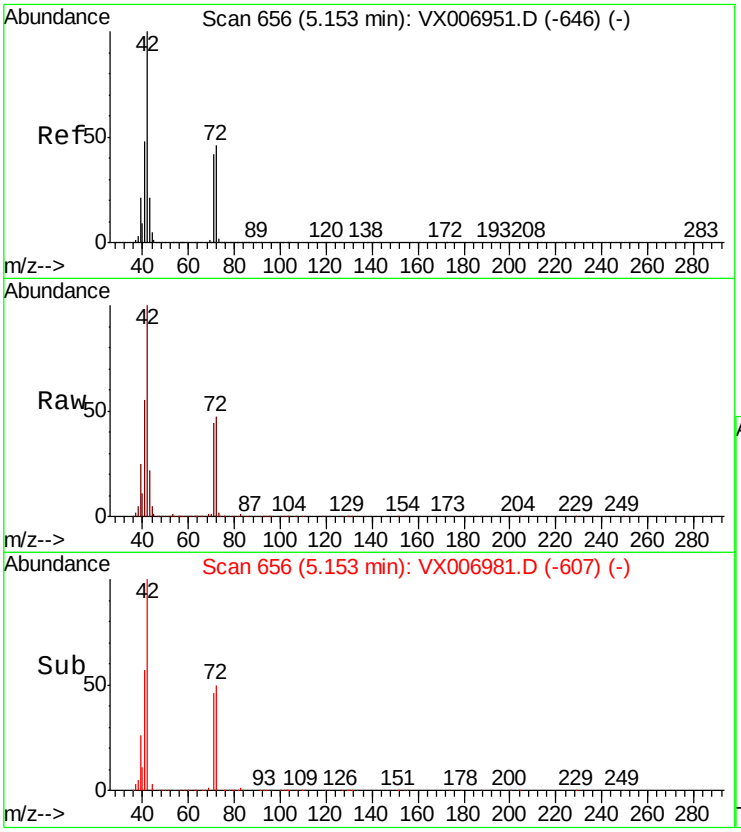


#28
Bromochloromethane
Concen: 51.868 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion: 49 Resp: 227507

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	5.4
130	93.9	77.7	116.5



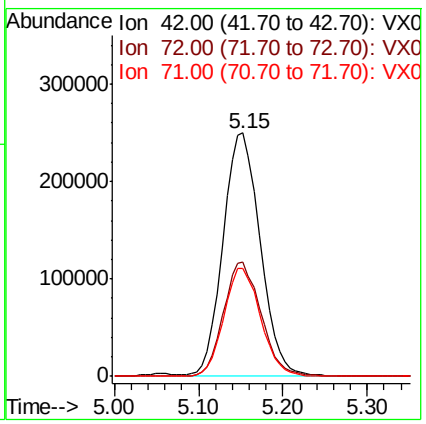


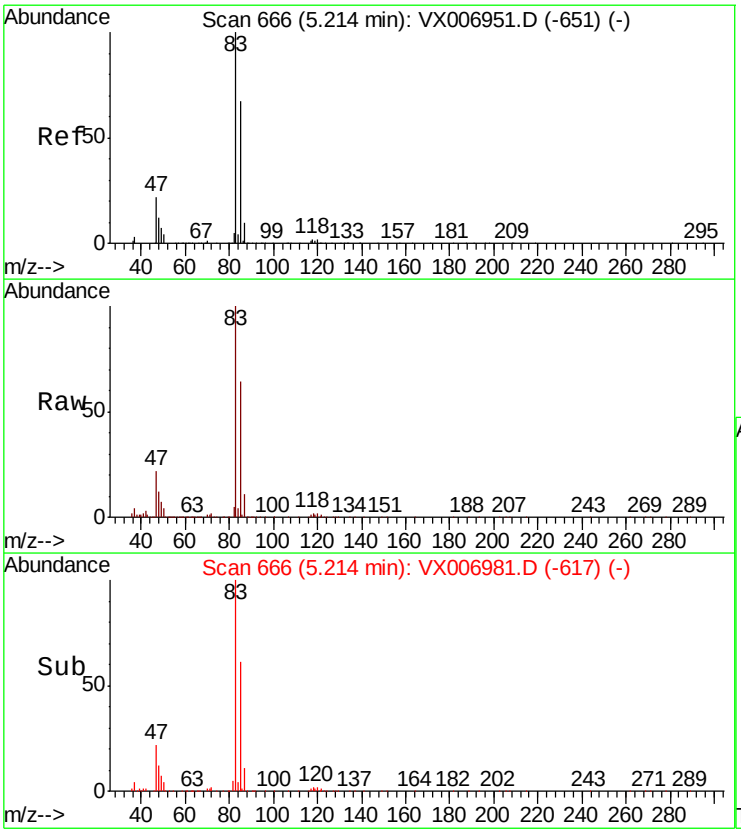
#29
Tetrahydrofuran
Concen: 257.642 ug/l
RT: 5.15 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 748389

Ion	Ratio	Lower	Upper
42	100		
72	47.4	38.9	58.3
71	44.0	36.2	54.4

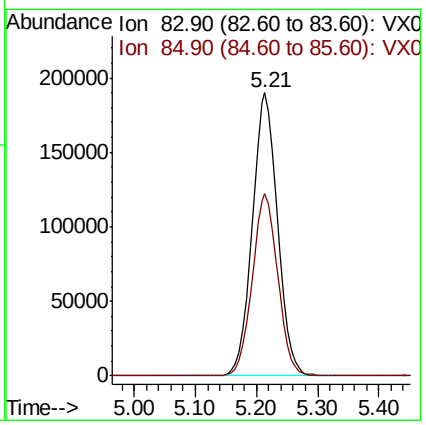


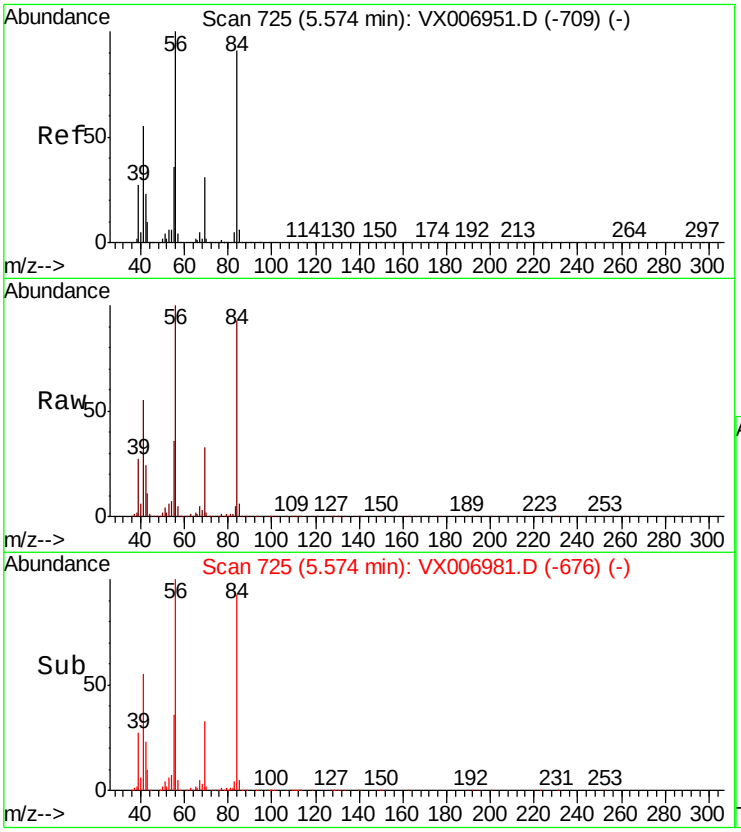


#30
Chloroform
Concen: 52.426 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion: 83 Resp: 549521

Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.2	76.8



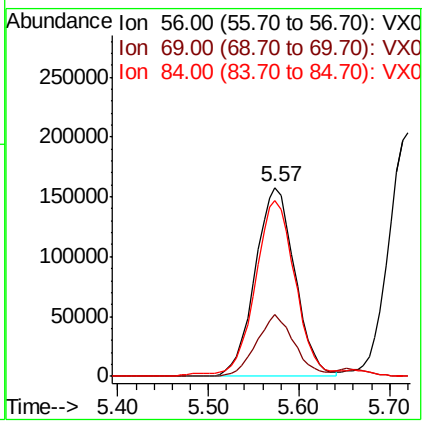


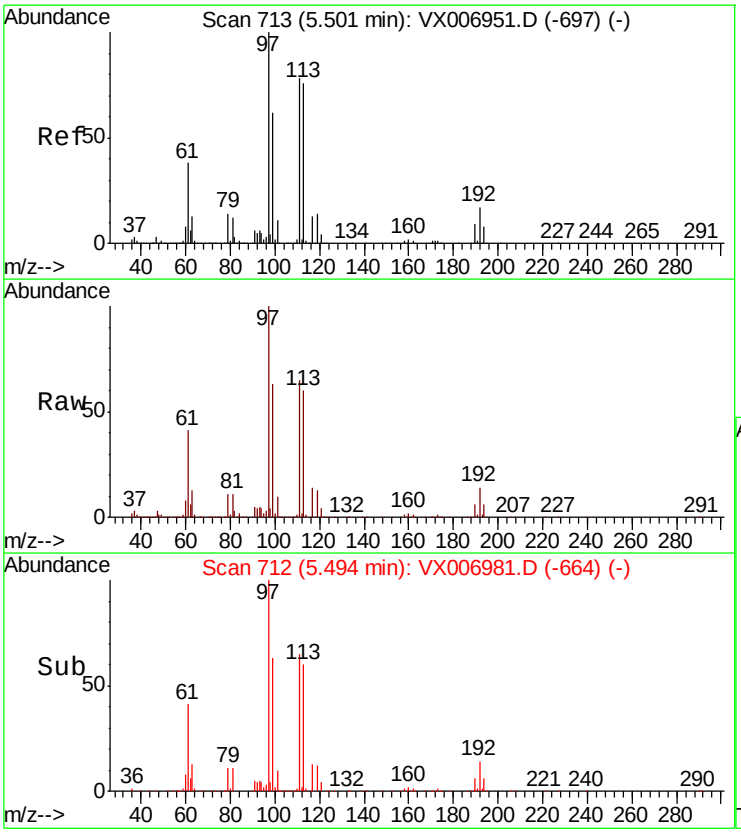
#31
Cyclohexane
Concen: 53.446 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 476228

Ion	Ratio	Lower	Upper
56	100		
69	32.6	24.4	36.6
84	92.5	70.0	105.0

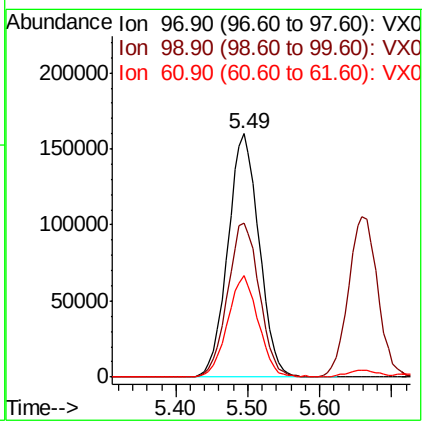


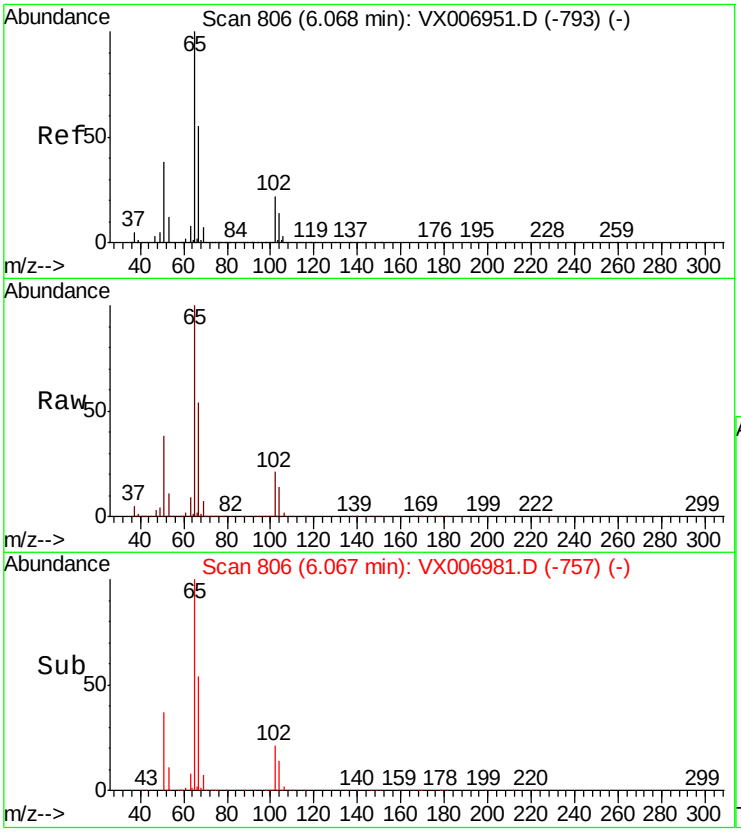


#32
1,1,1-Trichloroethane
Concen: 54.159 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion: 97 Resp: 481175

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.7	77.5
61	40.9	31.3	46.9



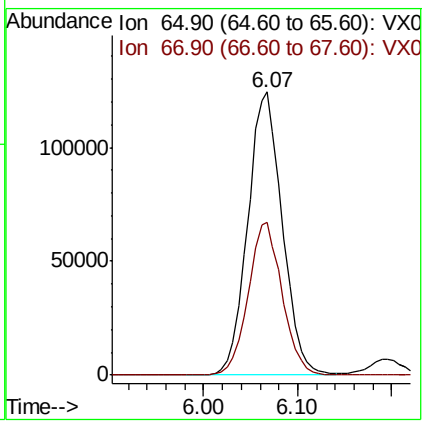


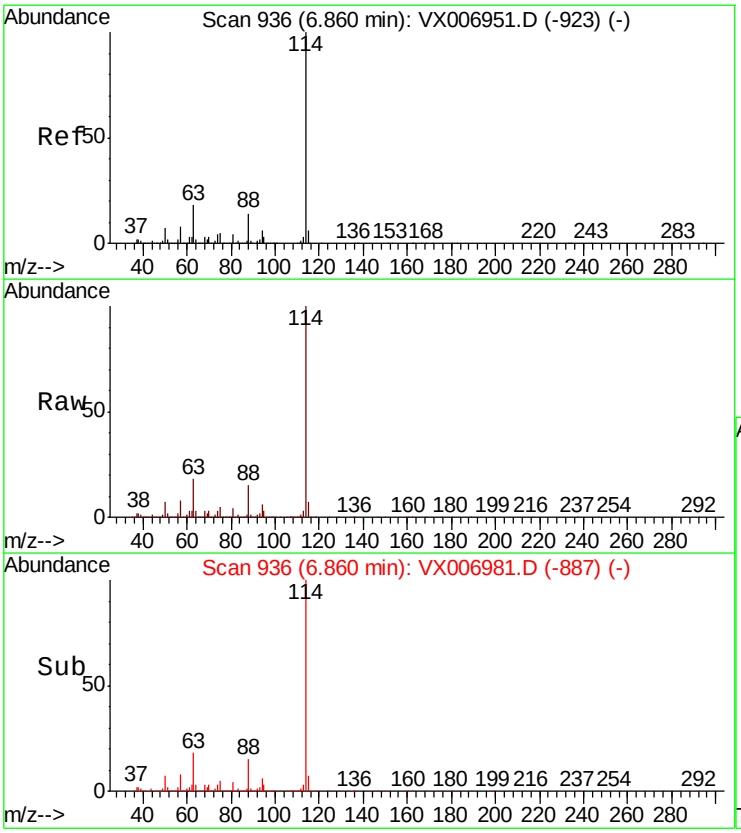
#33
1,2-Dichloroethane-d4
Concen: 50.593 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 319689

Ion	Ratio	Lower	Upper
65	100		
67	52.7	0.0	105.0

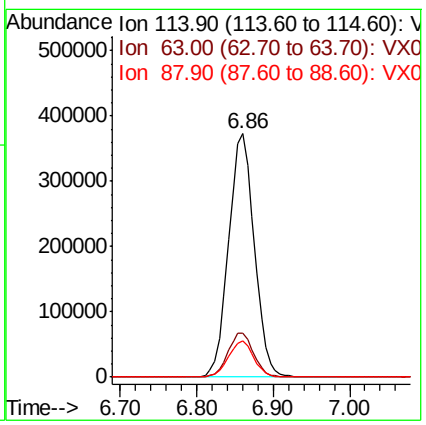


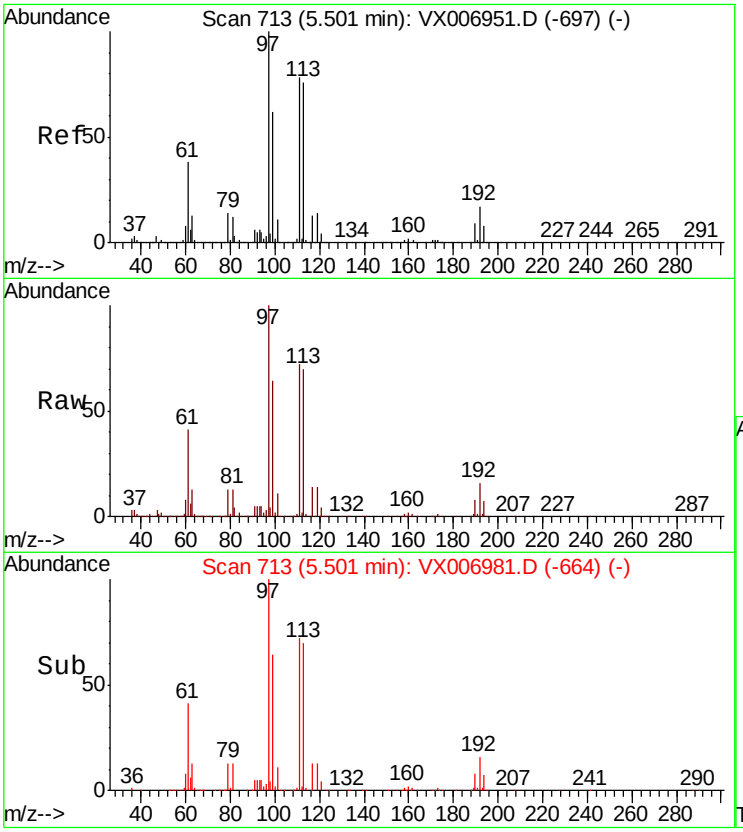


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion:114 Resp: 868970

Ion	Ratio	Lower	Upper
114	100		
63	18.2	0.0	34.8
88	14.8	0.0	28.8



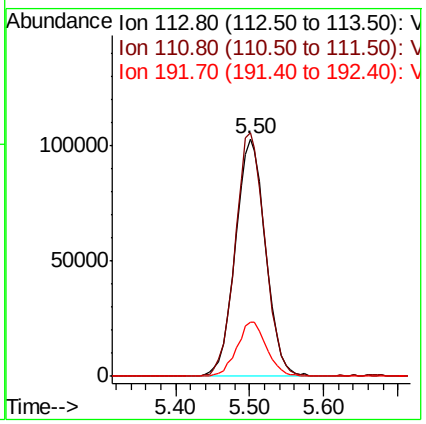


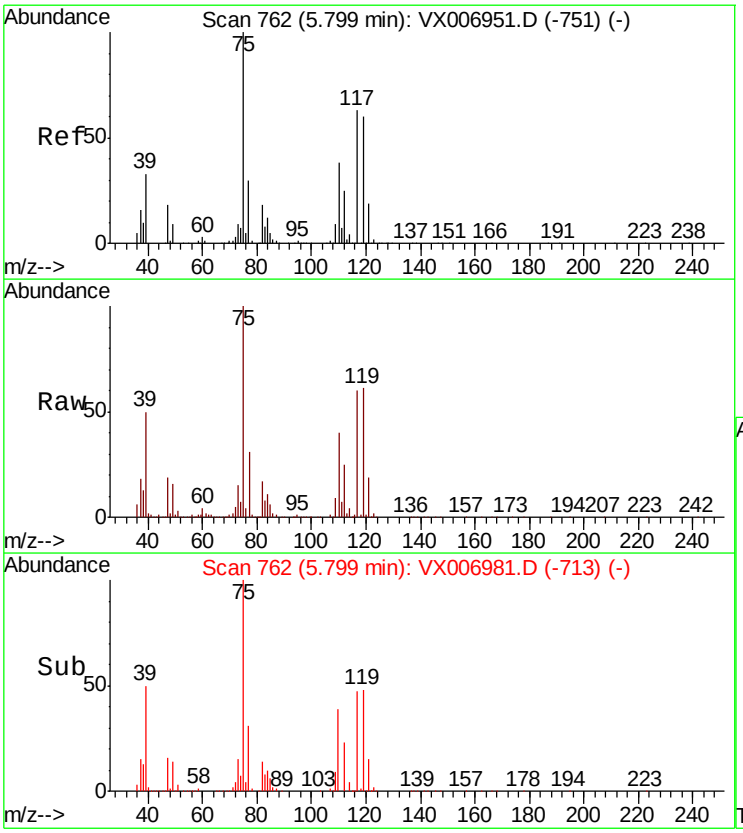
#35
Dibromofluoromethane
Concen: 52.592 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:113 Resp: 292667

Ion	Ratio	Lower	Upper
113	100		
111	101.2	81.6	122.4
192	22.5	16.7	25.1

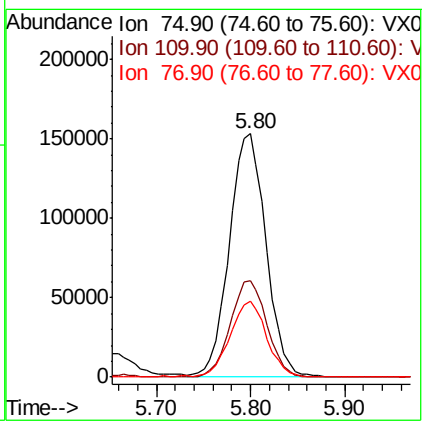


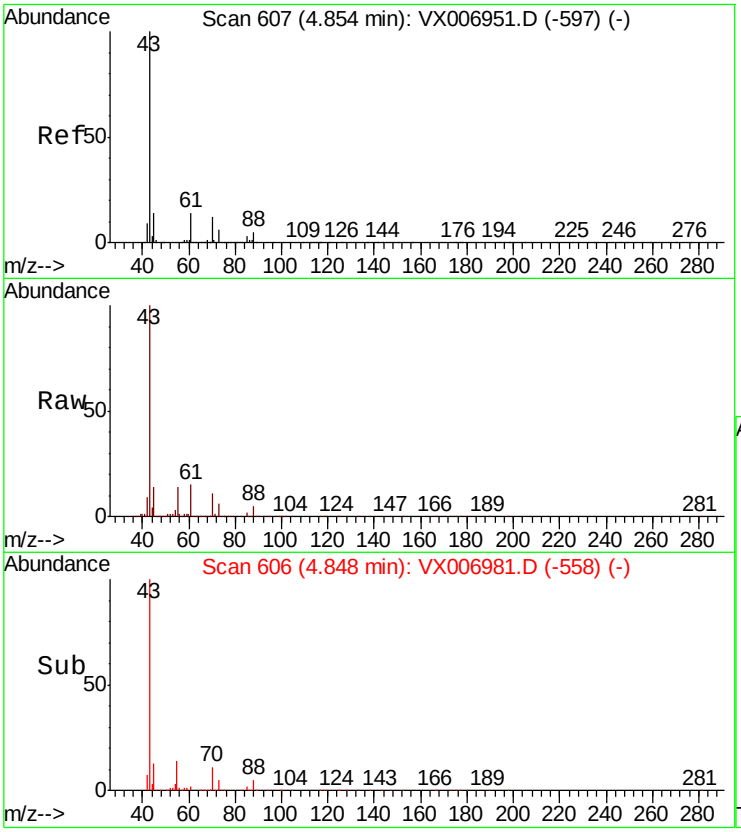


#36
1,1-Dichloropropene
Concen: 54.770 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion: 75 Resp: 413787

Ion	Ratio	Lower	Upper
75	100		
110	39.9	20.2	60.5
77	31.0	24.8	37.2



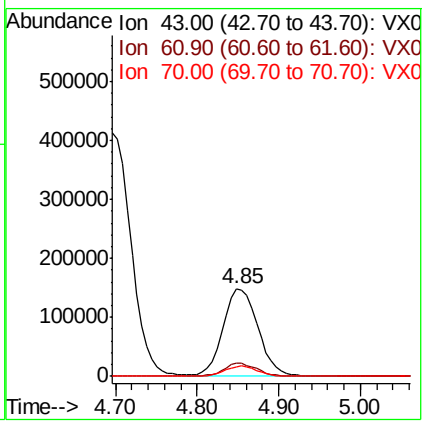


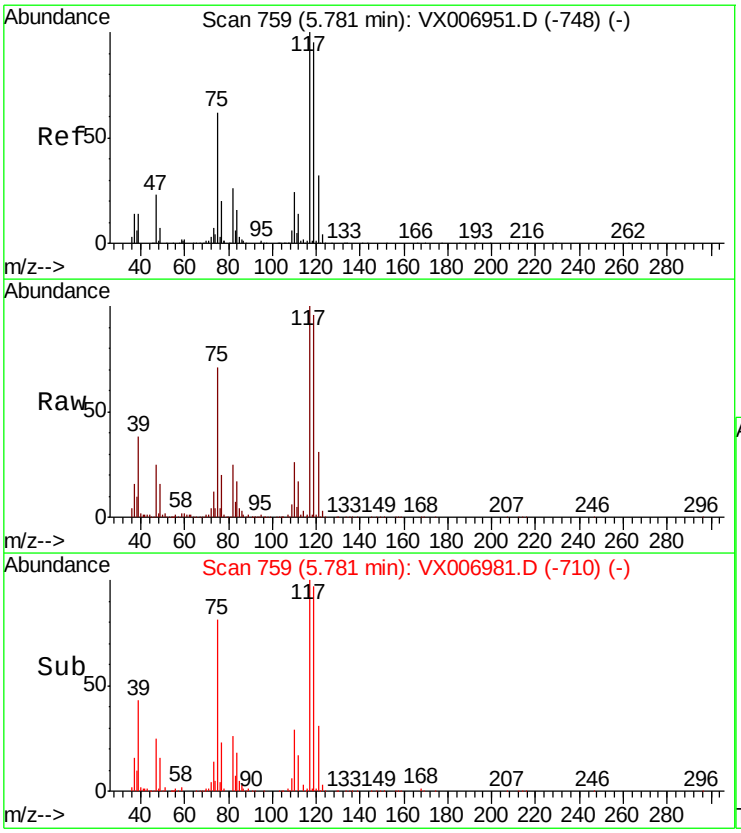
#37
Ethyl Acetate
Concen: 53.964 ug/l
RT: 4.85 min Scan# 606
Delta R.T. -0.01 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 437091

Ion	Ratio	Lower	Upper
43	100		
61	14.2	11.9	17.9
70	11.2	9.7	14.5

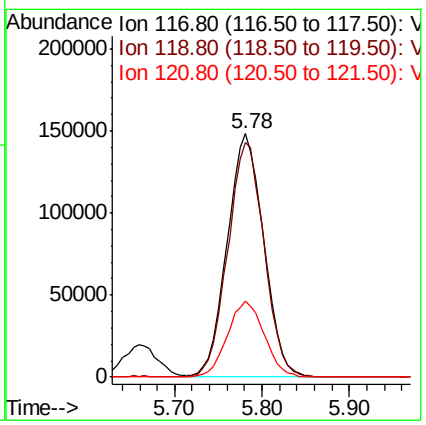


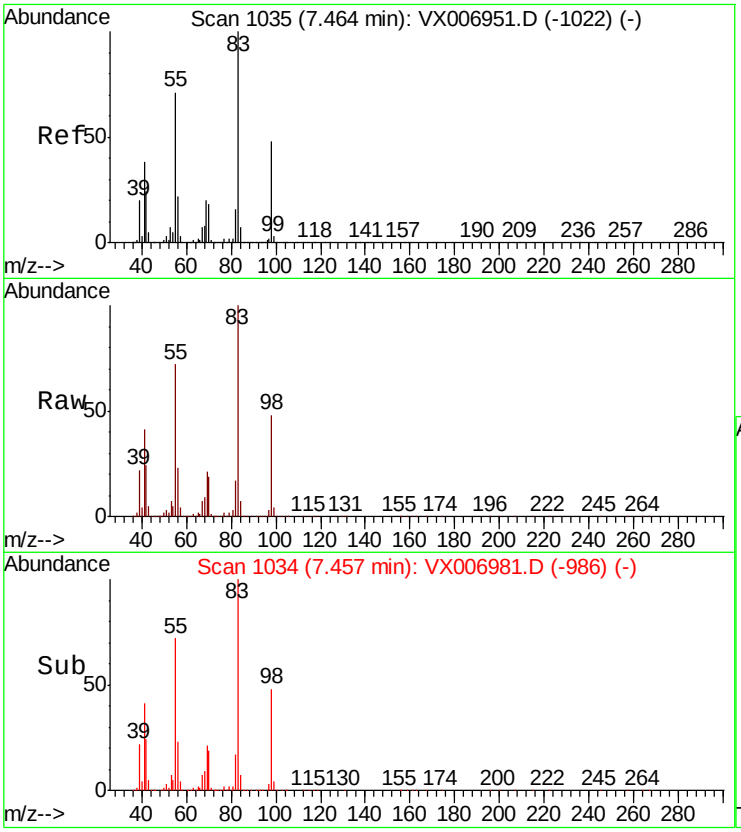


#38
Carbon Tetrachloride
Concen: 56.441 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion:117 Resp: 429018

Ion	Ratio	Lower	Upper
117	100		
119	96.4	79.4	119.2
121	31.2	24.0	36.0



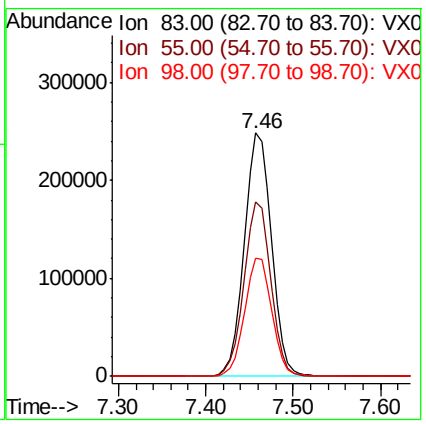


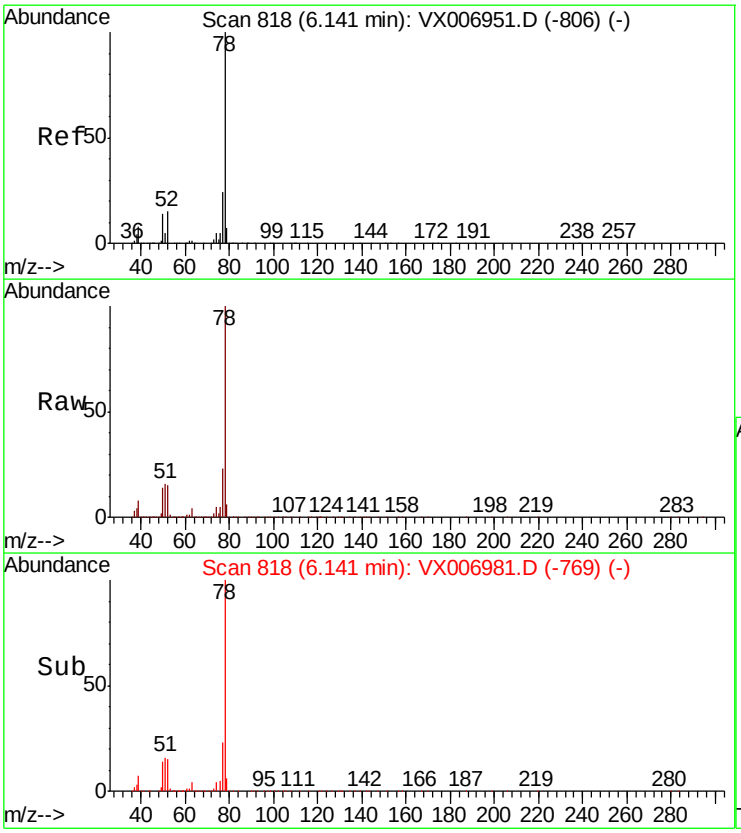
#39
Methylcyclohexane
Concen: 55.691 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 536387

Ion	Ratio	Lower	Upper
83	100		
55	71.7	54.9	82.3
98	48.3	37.9	56.9

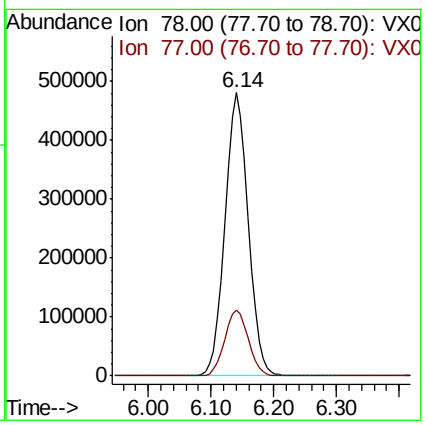


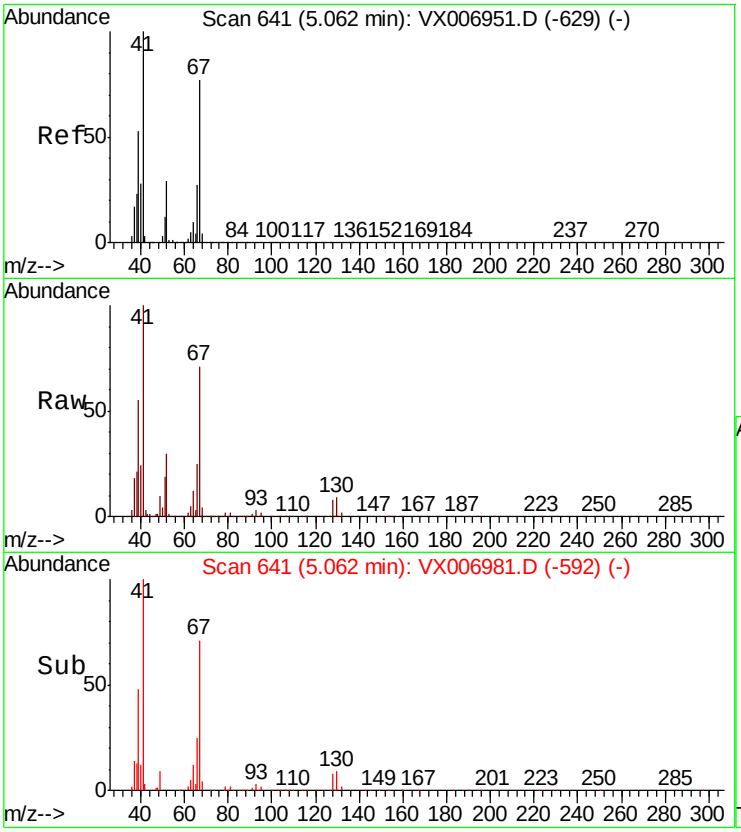


#40
Benzene
Concen: 53.459 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion: 78 Resp: 1232358

Ion	Ratio	Lower	Upper
78	100		
77	23.2	19.2	28.8



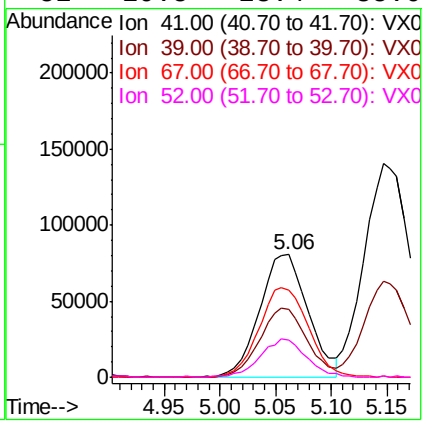


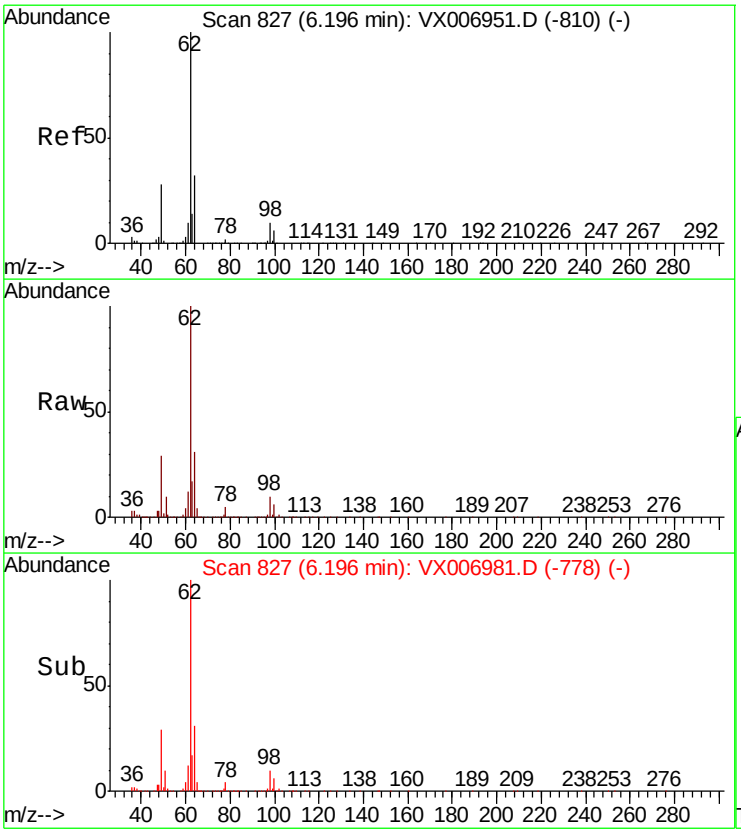
#41
Methacrylonitrile
Concen: 52.071 ug/l
RT: 5.06 min Scan# 641
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 242965

Ion	Ratio	Lower	Upper
41	100		
39	54.7	42.8	64.2
67	75.0	62.1	93.1
52	29.5	23.4	35.0

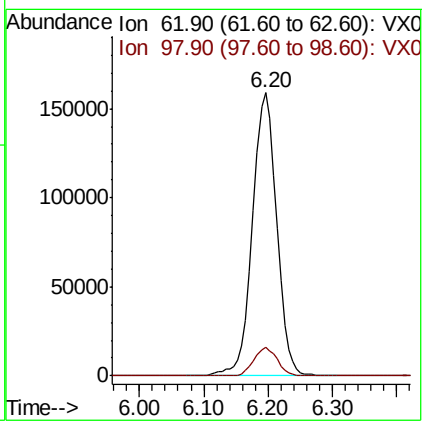


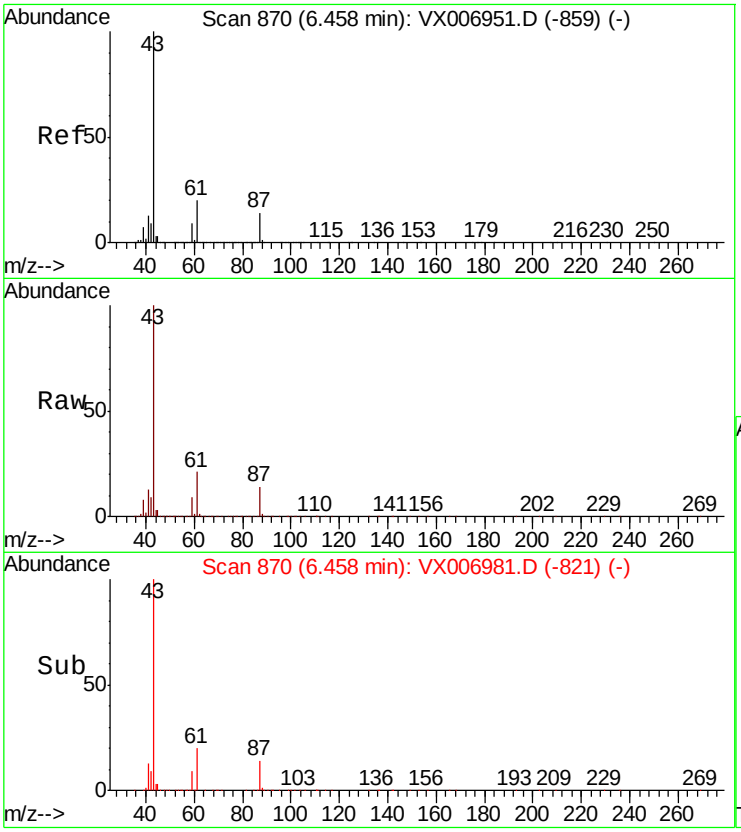


#42
1,2-Dichloroethane
Concen: 51.364 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion: 62 Resp: 409166

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	20.2



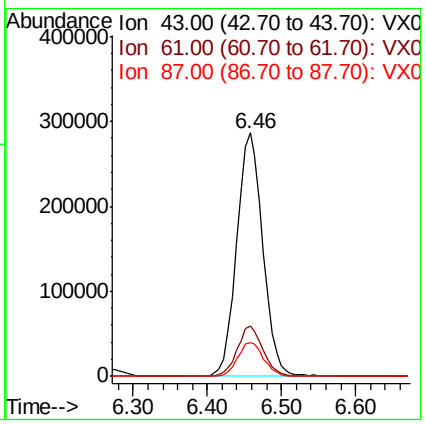


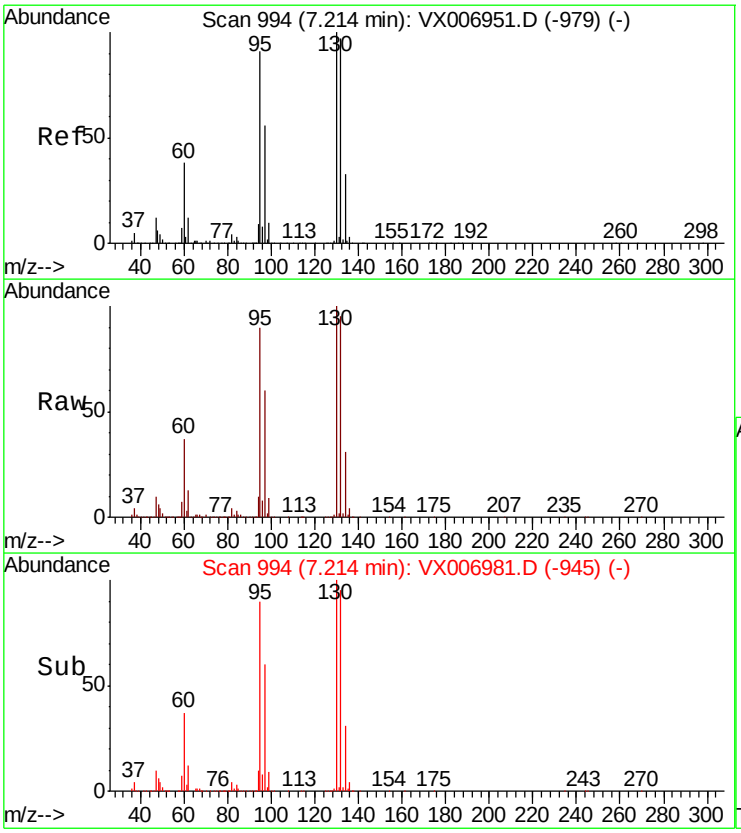
#43
Isopropyl Acetate
Concen: 54.833 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 700545

Ion	Ratio	Lower	Upper
43	100		
61	20.5	16.8	25.2
87	14.2	12.4	18.6

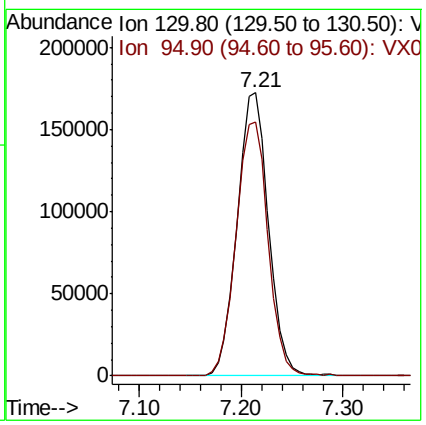


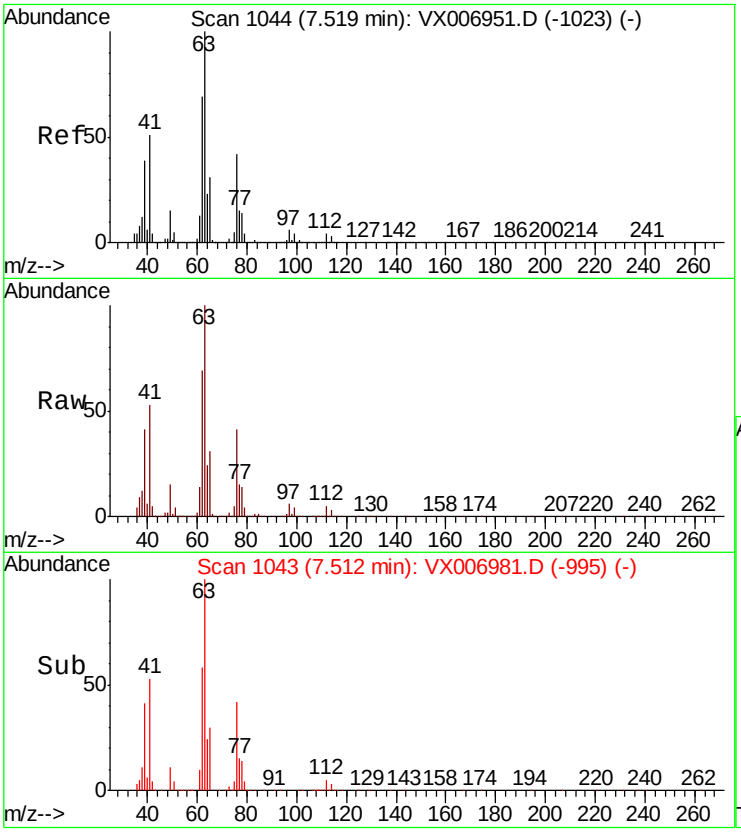


#44
Trichloroethene
Concen: 53.182 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion:130 Resp: 367379

Ion	Ratio	Lower	Upper
130	100		
95	89.6	0.0	187.0



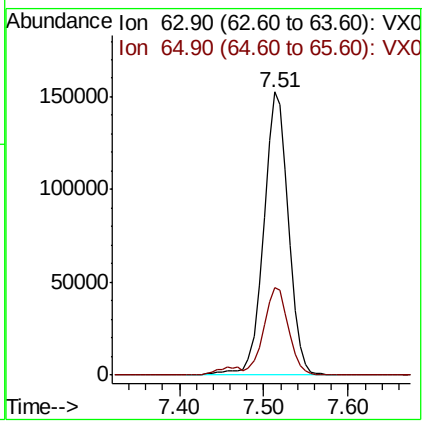


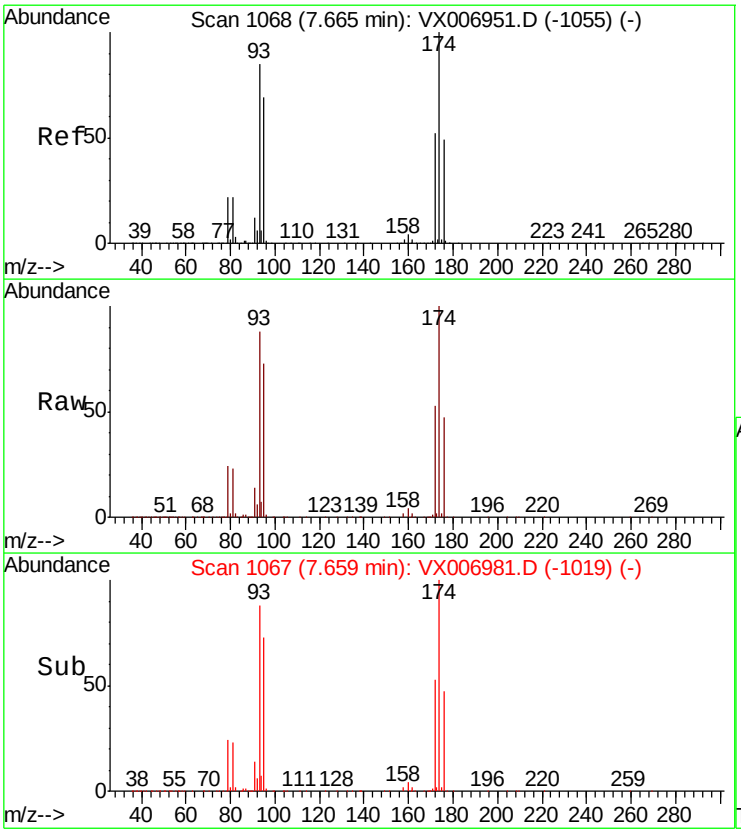
#45
1,2-Dichloropropane
Concen: 53.102 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.01 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 307754

Ion	Ratio	Lower	Upper
63	100		
65	30.7	25.4	38.0

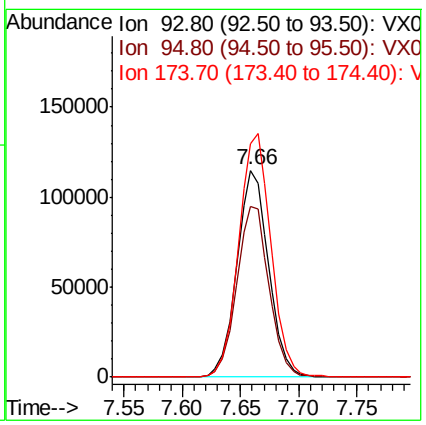


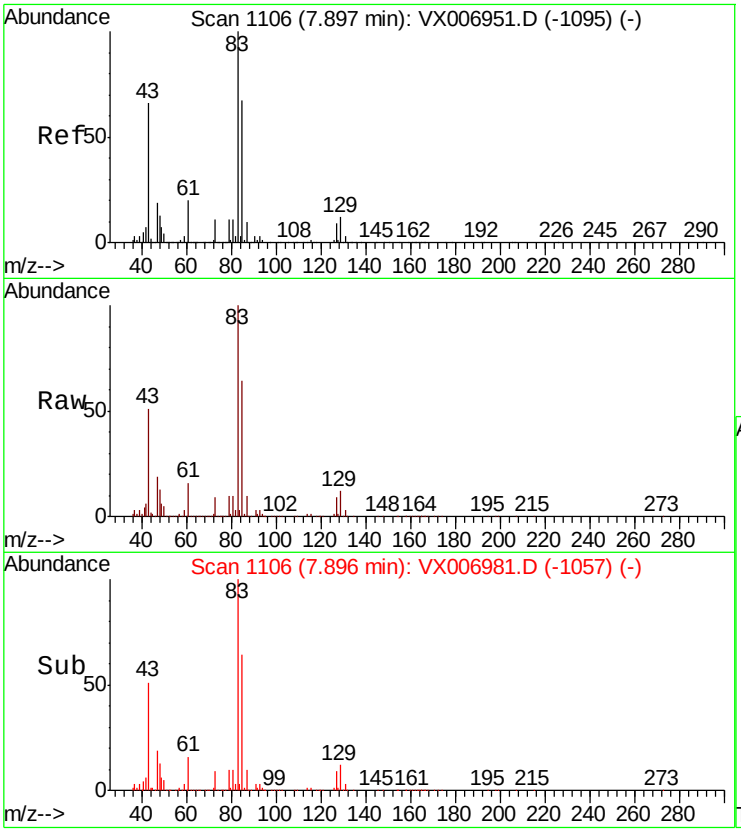


#46
Dibromomethane
Concen: 53.304 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion: 93 Resp: 217113

Ion	Ratio	Lower	Upper
93	100		
95	84.1	66.2	99.4
174	120.2	91.0	136.4



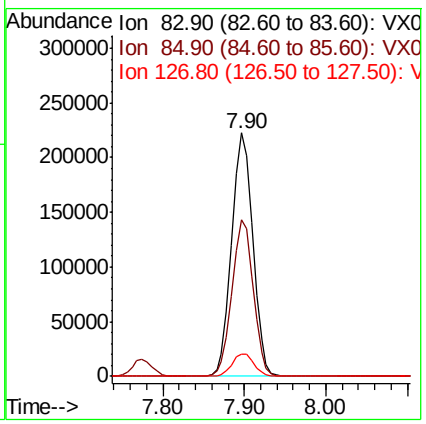


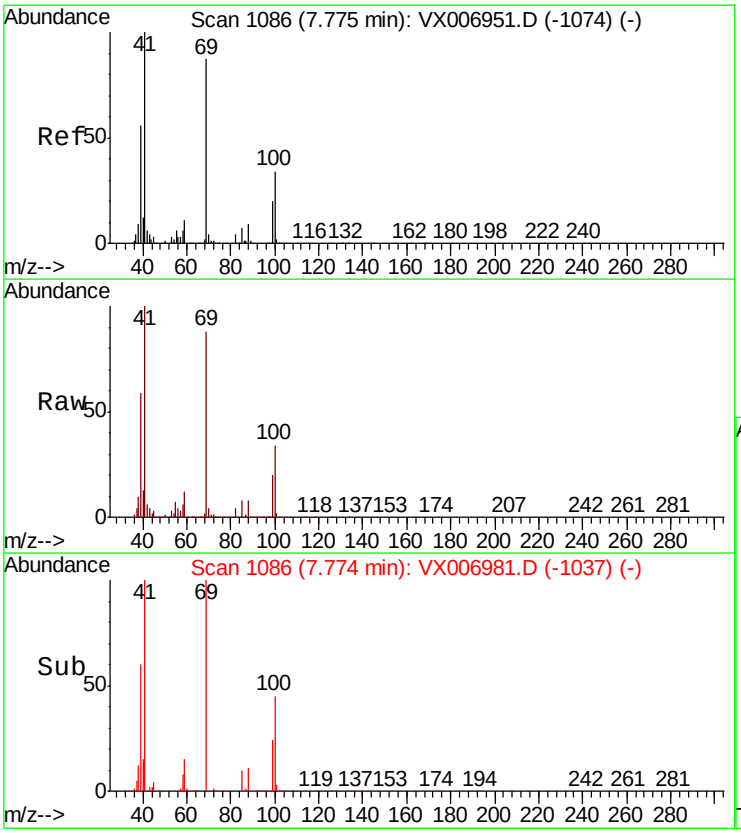
#47
Bromodichloromethane
Concen: 56.928 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 394679

Ion	Ratio	Lower	Upper
83	100		
85	64.1	53.2	79.8
127	9.3	7.8	11.6

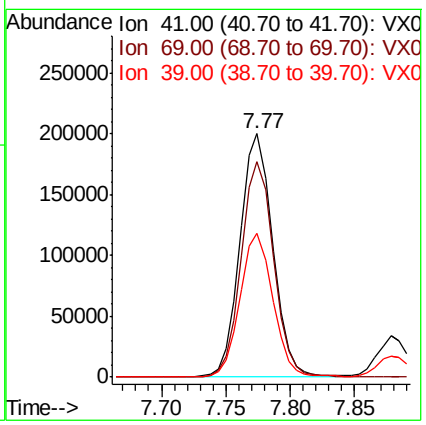


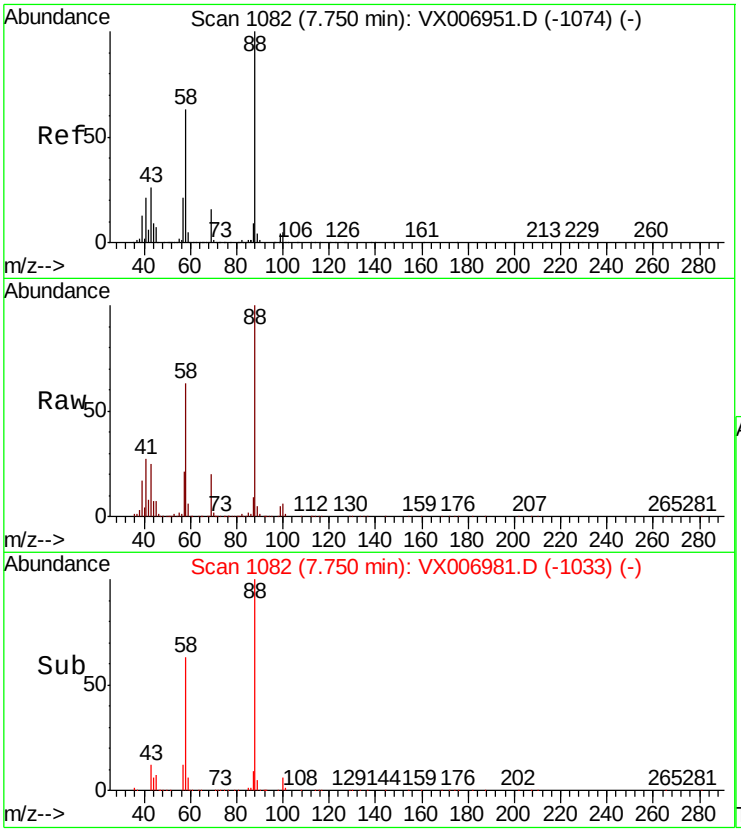


#48
Methyl methacrylate
Concen: 53.553 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion: 41 Resp: 351362

Ion	Ratio	Lower	Upper
41	100		
69	88.1	72.4	108.6
39	59.4	45.8	68.8



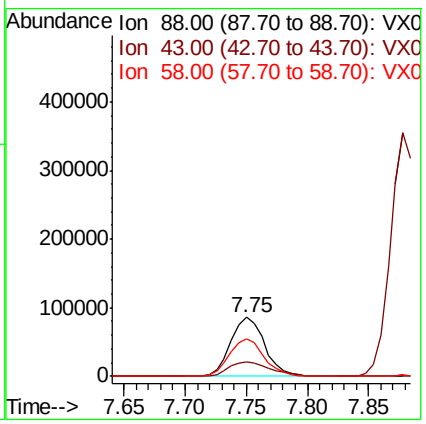


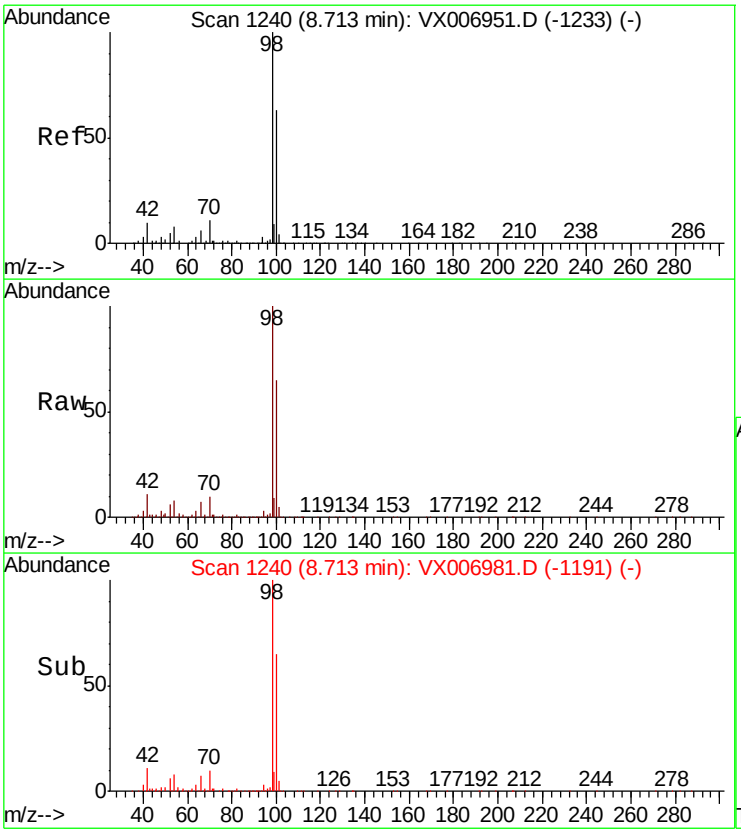
#49
1,4-Dioxane
Concen: 1108.949 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 166017

Ion	Ratio	Lower	Upper
88	100		
43	28.7	22.2	33.4
58	64.9	51.0	76.4

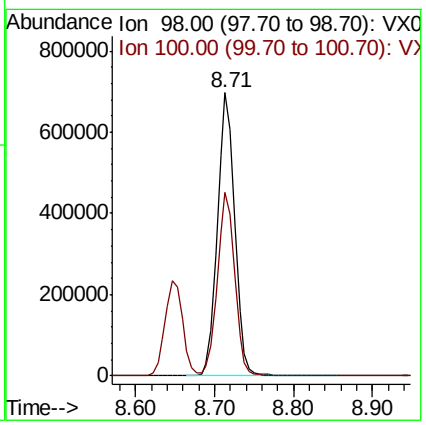


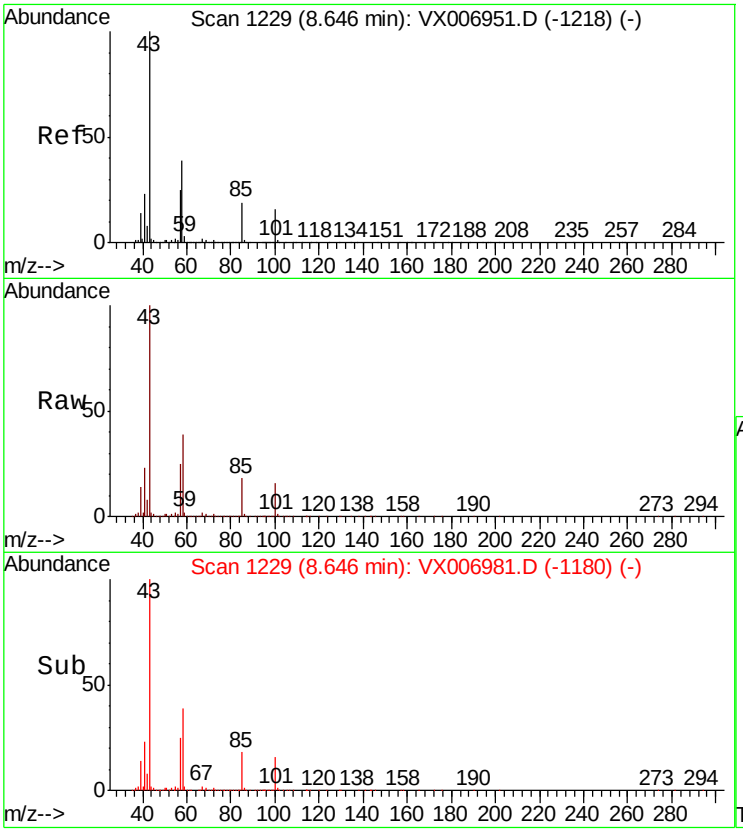


#50
Toluene-d8
Concen: 52.376 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion: 98 Resp: 1066840

Ion	Ratio	Lower	Upper
98	100		
100	64.9	52.0	78.0



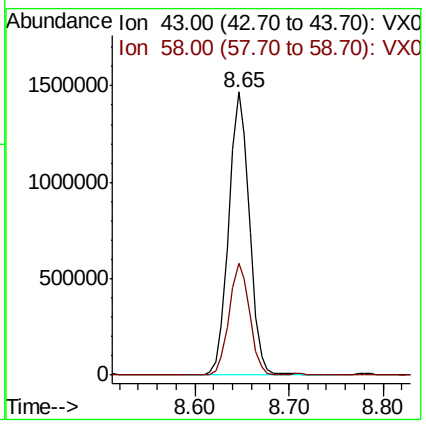


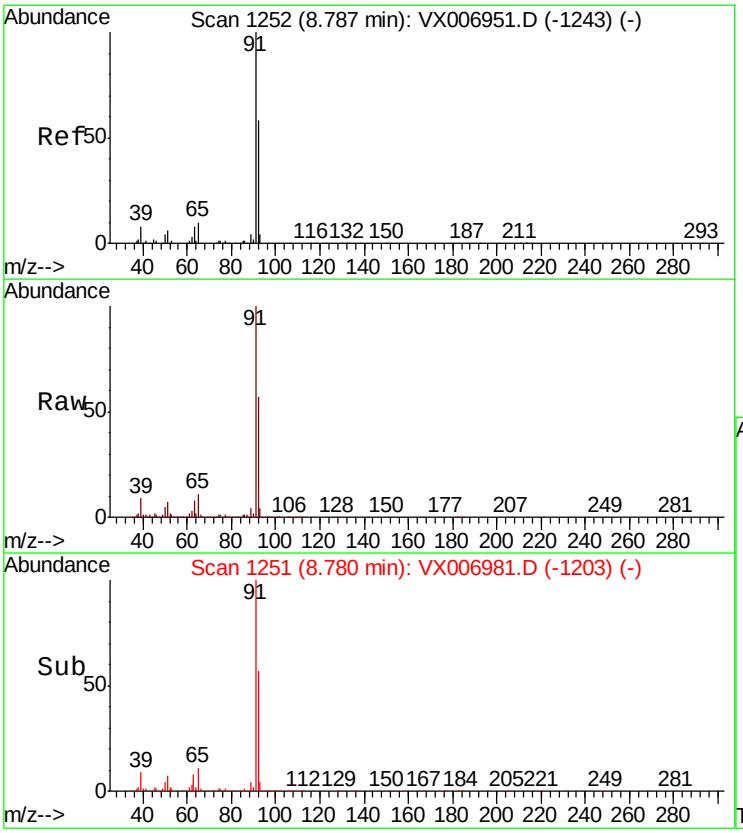
#51
4-Methyl-2-Pentanone
Concen: 271.891 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2232406

Ion	Ratio	Lower	Upper
43	100		
58	39.2	31.8	47.6

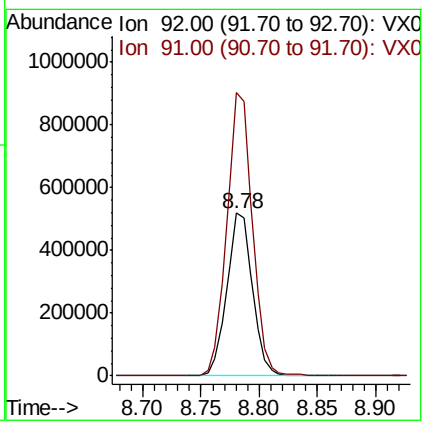


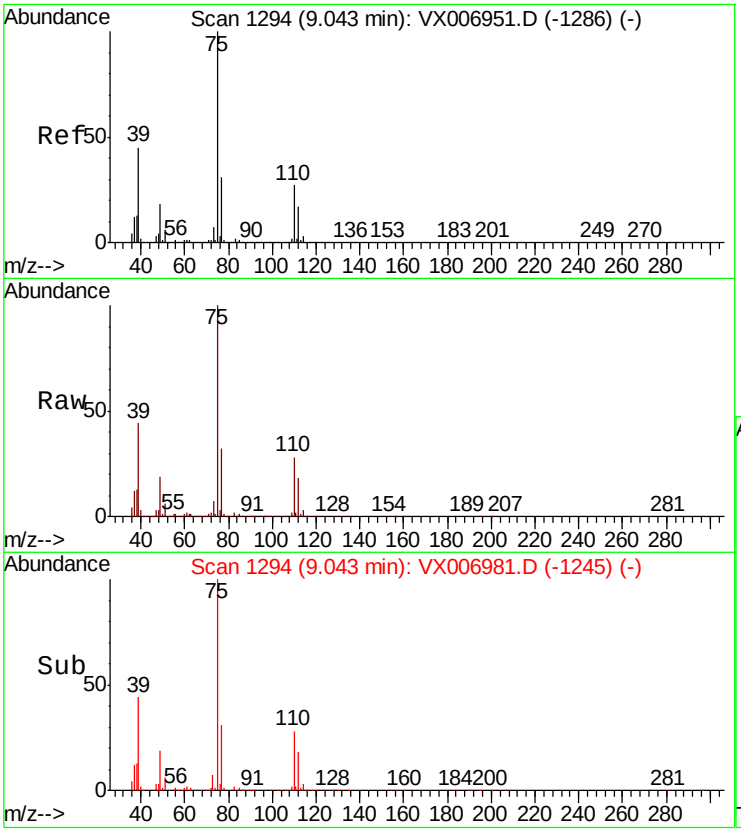


#52
Toluene
Concen: 53.660 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion: 92 Resp: 795058

Ion	Ratio	Lower	Upper
92	100		
91	174.0	137.6	206.4



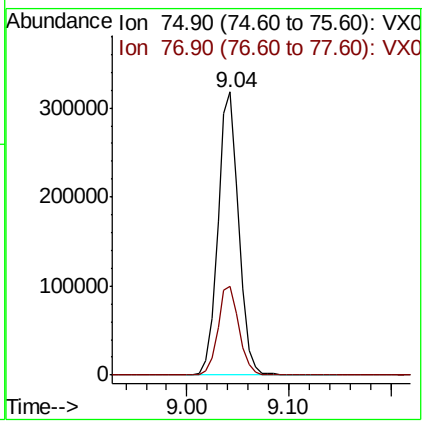


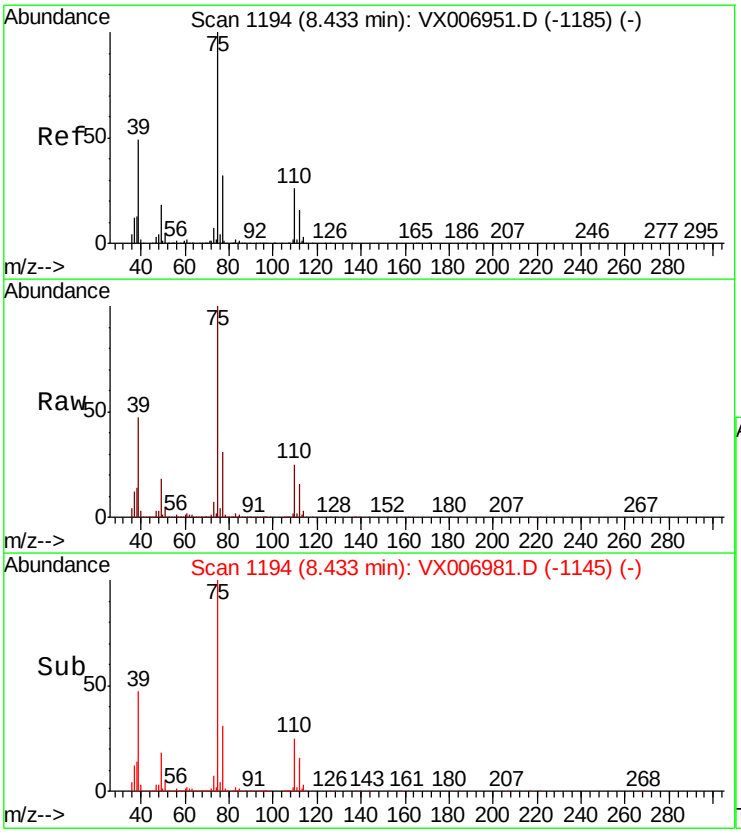
#53
t-1,3-Dichloropropene
Concen: 58.199 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 447420

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.4	38.0

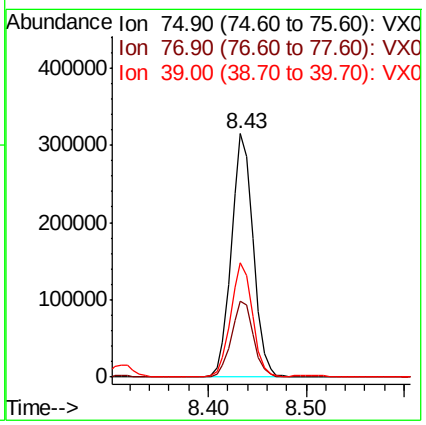


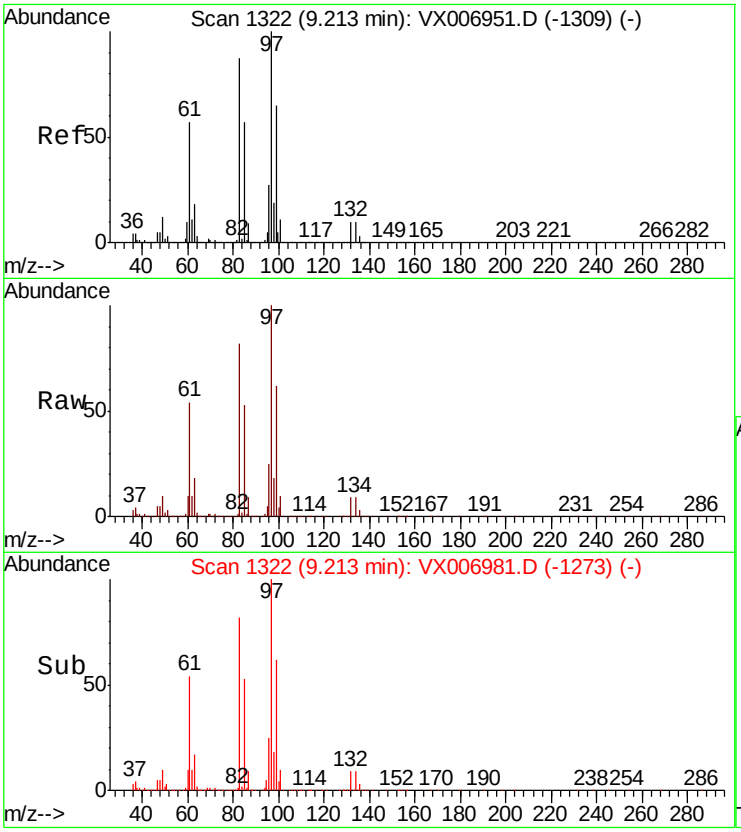


#54
cis-1,3-Dichloropropene
Concen: 57.359 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion: 75 Resp: 486977

Ion	Ratio	Lower	Upper
75	100		
77	31.4	26.2	39.2
39	46.8	36.7	55.1



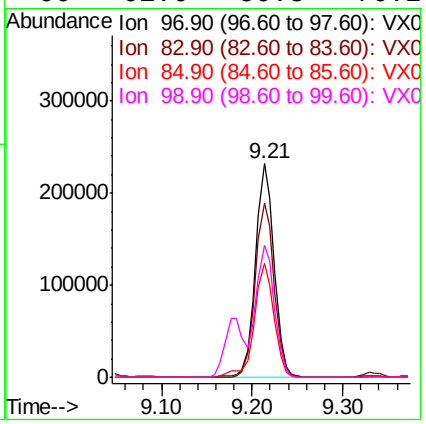


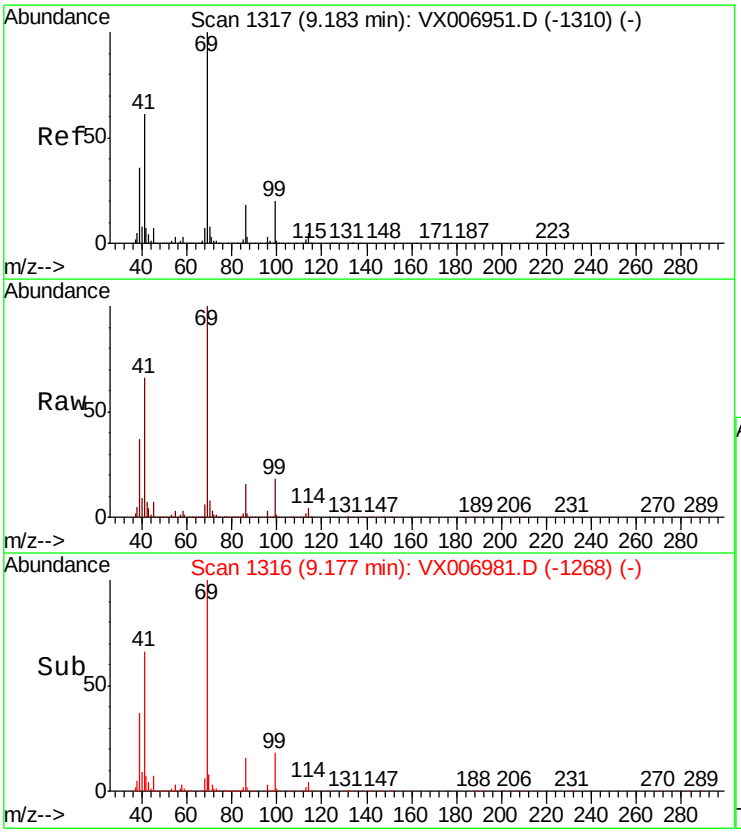
#55
1,1,2-Trichloroethane
Concen: 55.357 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 328300

Ion	Ratio	Lower	Upper
97	100		
83	81.7	66.6	99.8
85	53.2	42.7	64.1
99	61.6	50.8	76.2

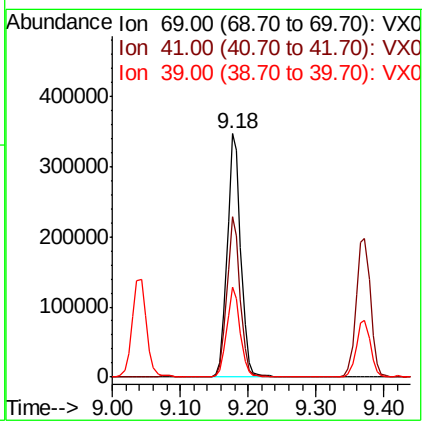


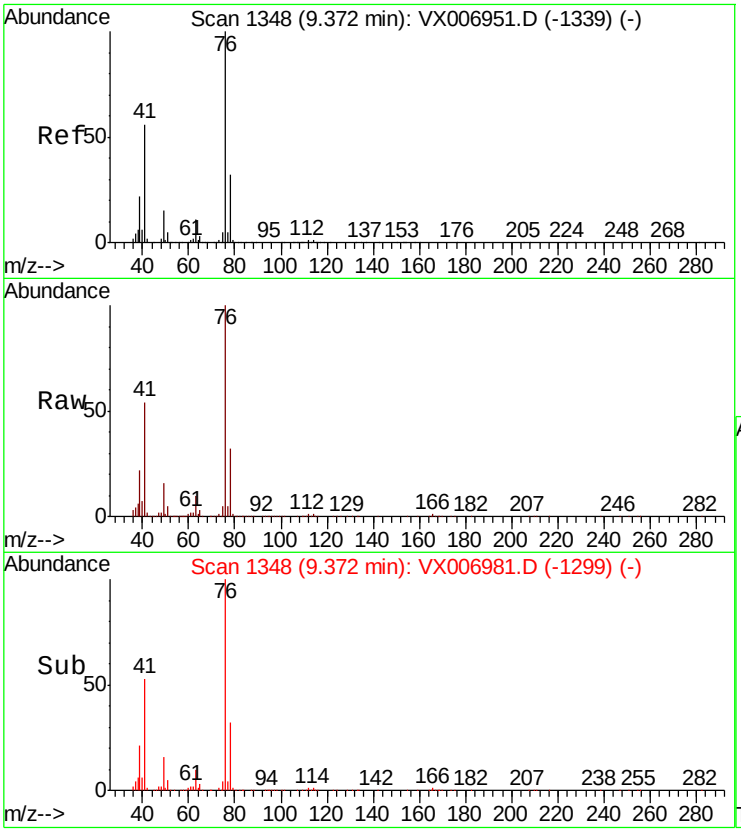


#56
Ethyl methacrylate
Concen: 55.325 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.01 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion: 69 Resp: 478995

Ion	Ratio	Lower	Upper
69	100		
41	64.1	48.7	73.1
39	36.3	27.0	40.6



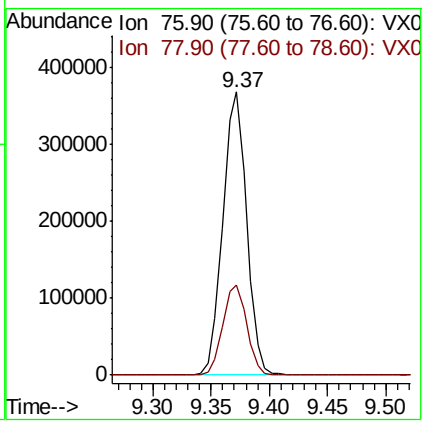


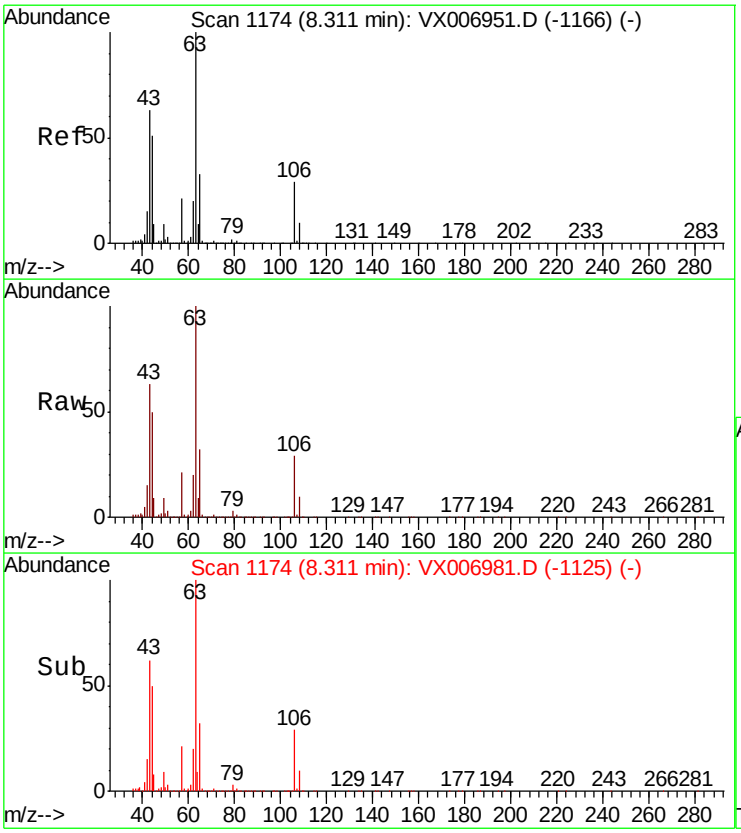
#57
1,3-Dichloropropane
Concen: 53.757 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 522300

Ion	Ratio	Lower	Upper
76	100		
78	32.2	26.0	39.0

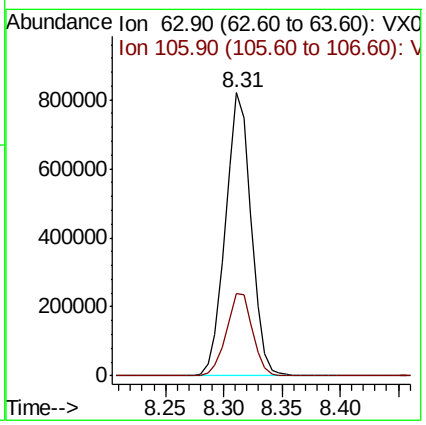


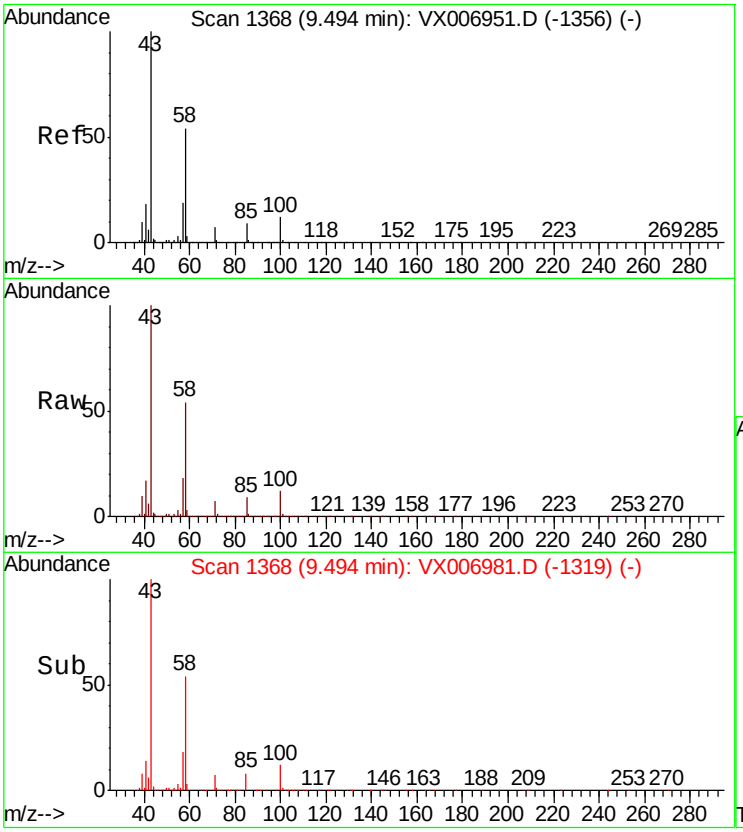


#58
2-Chloroethyl Vinyl ether
Concen: 281.991 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion: 63 Resp: 1255281

Ion	Ratio	Lower	Upper
63	100		
106	29.9	24.6	36.8



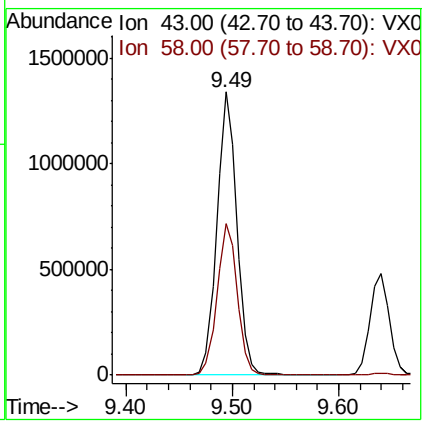


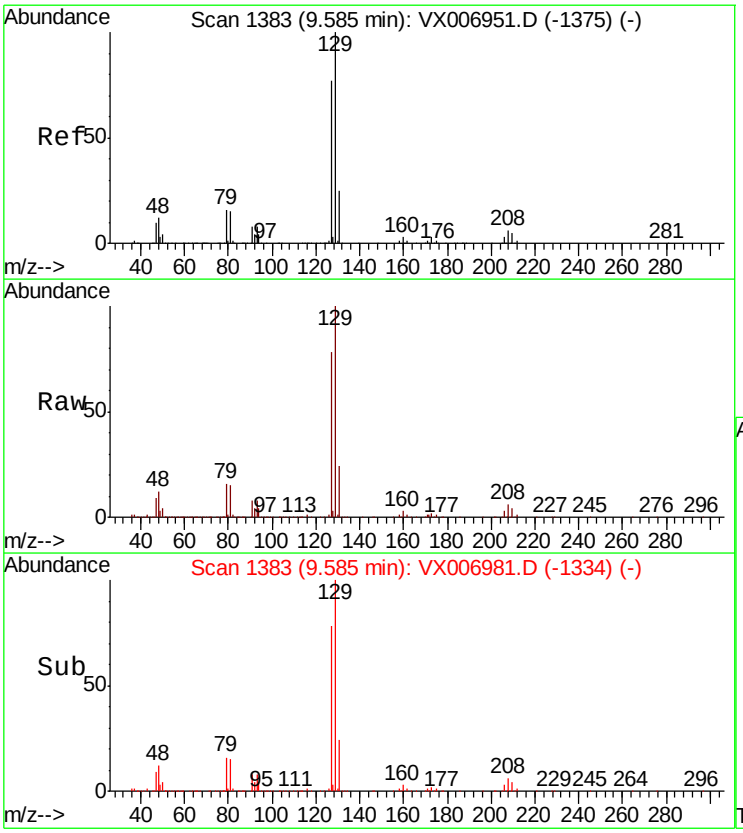
#59
2-Hexanone
Concen: 279.396 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1748177

Ion	Ratio	Lower	Upper
43	100		
58	54.2	27.7	83.1

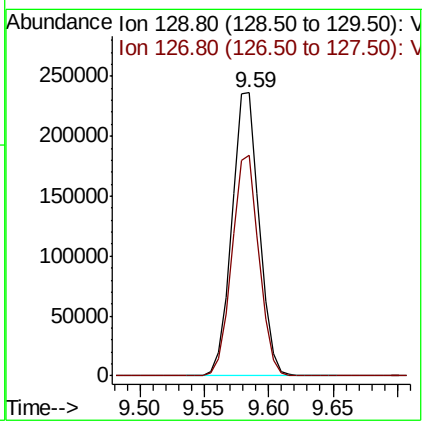


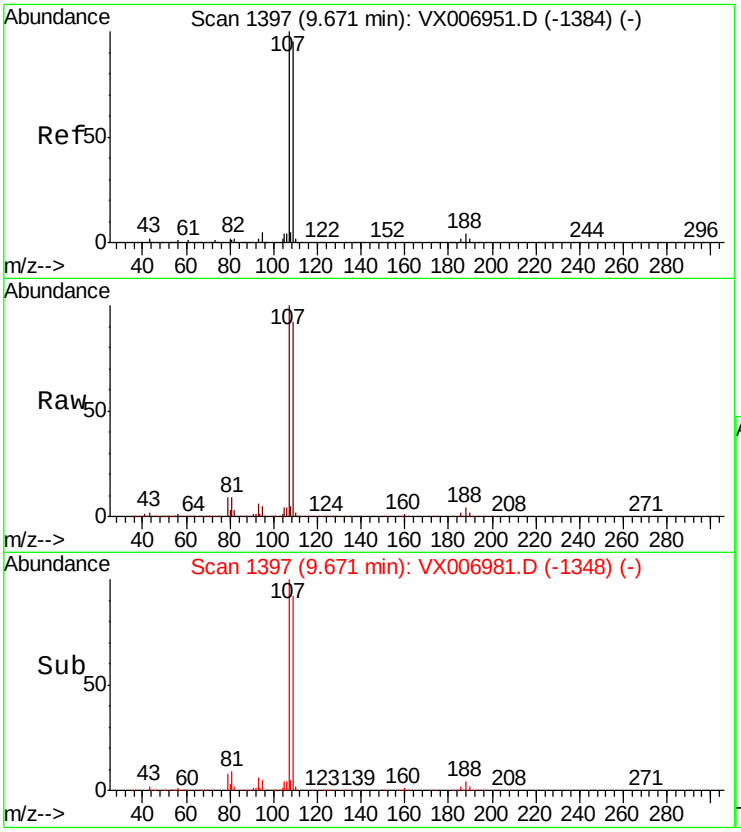


#60
Dibromochloromethane
Concen: 60.462 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion:129 Resp: 348185

Ion	Ratio	Lower	Upper
129	100		
127	77.3	39.3	117.8



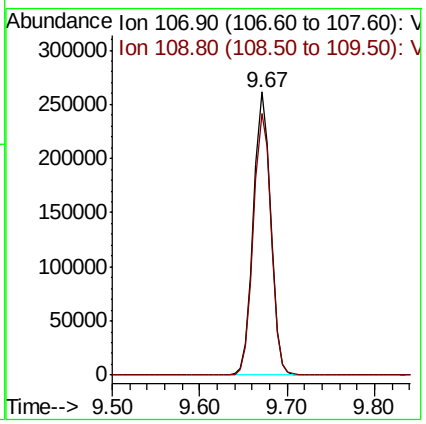


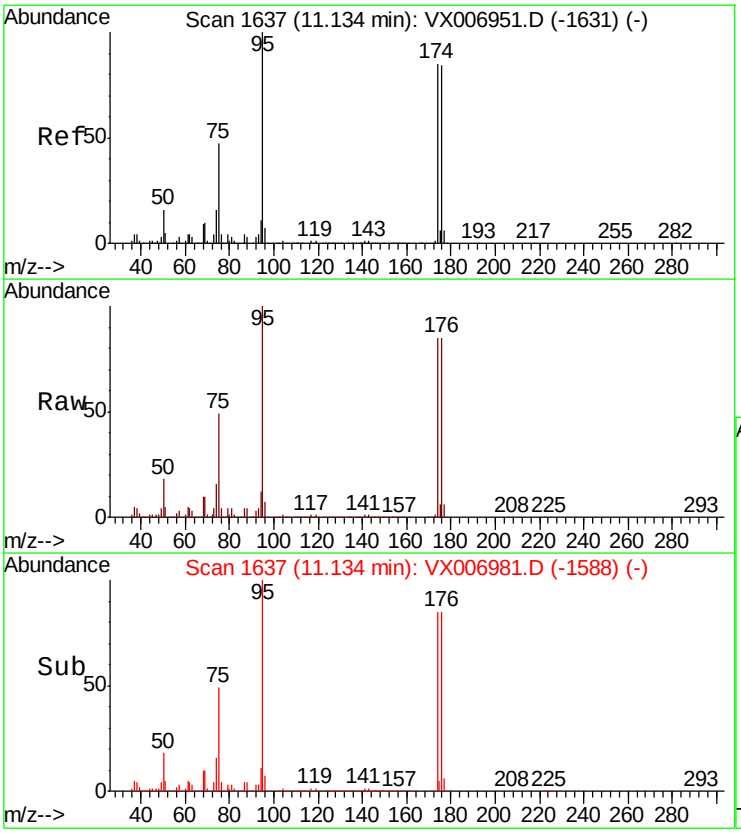
#61
1,2-Dibromoethane
Concen: 54.810 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 357847

Ion	Ratio	Lower	Upper
107	100		
109	94.6	75.8	113.6

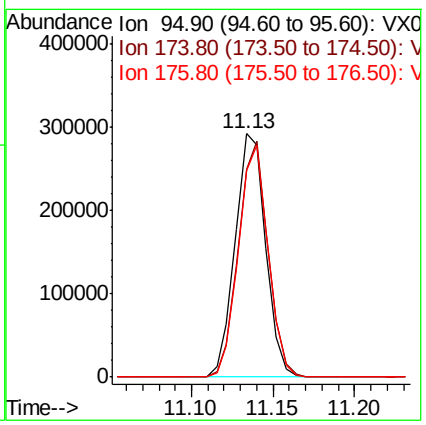


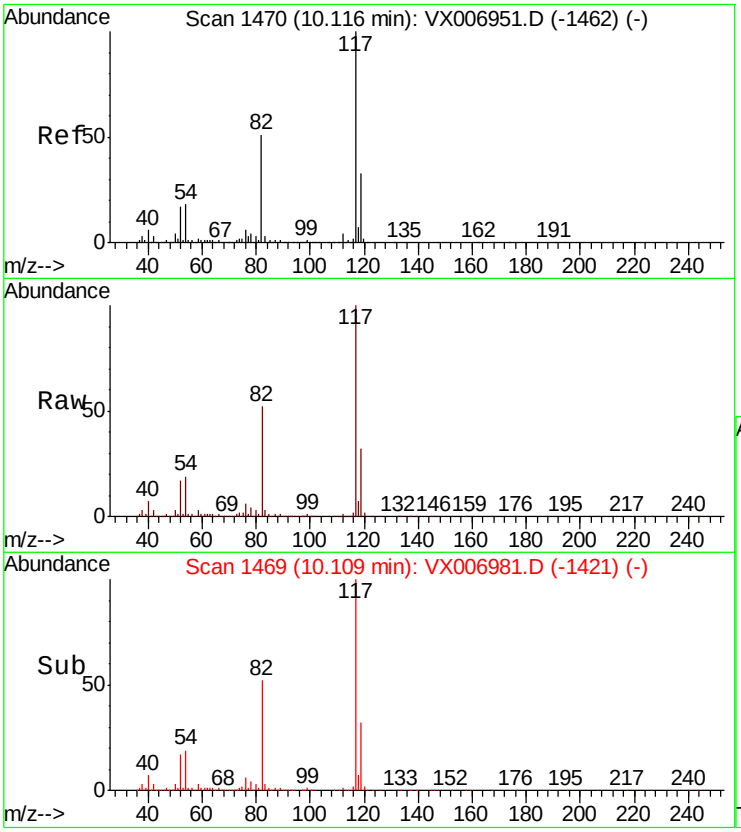


#62
4-Bromofluorobenzene
Concen: 53.674 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion: 95 Resp: 381146

Ion	Ratio	Lower	Upper
95	100		
174	93.9	0.0	182.2
176	92.3	0.0	178.8



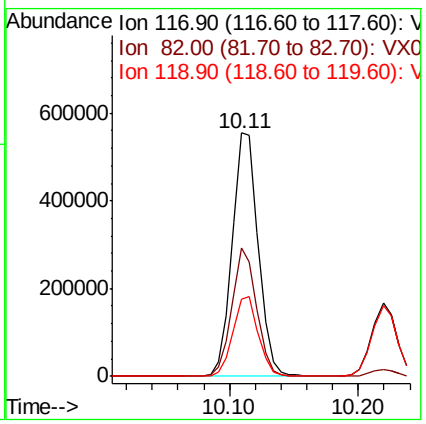


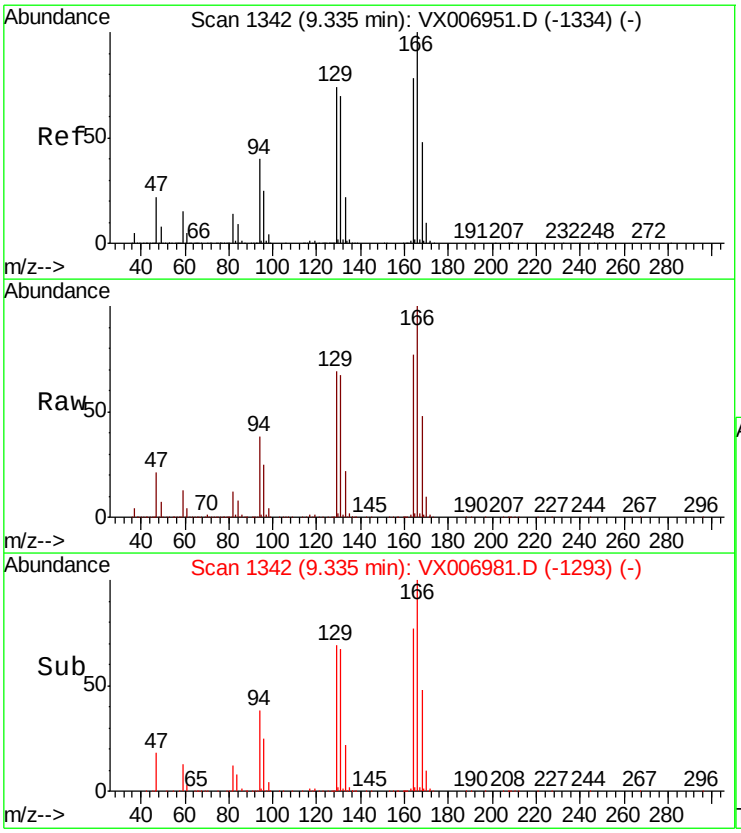
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.01 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 783343

Ion	Ratio	Lower	Upper
117	100		
82	52.5	41.0	61.6
119	31.6	25.4	38.0

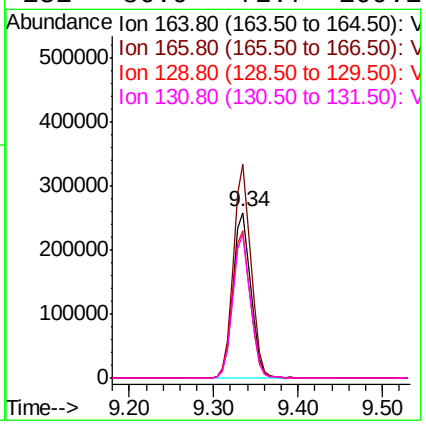


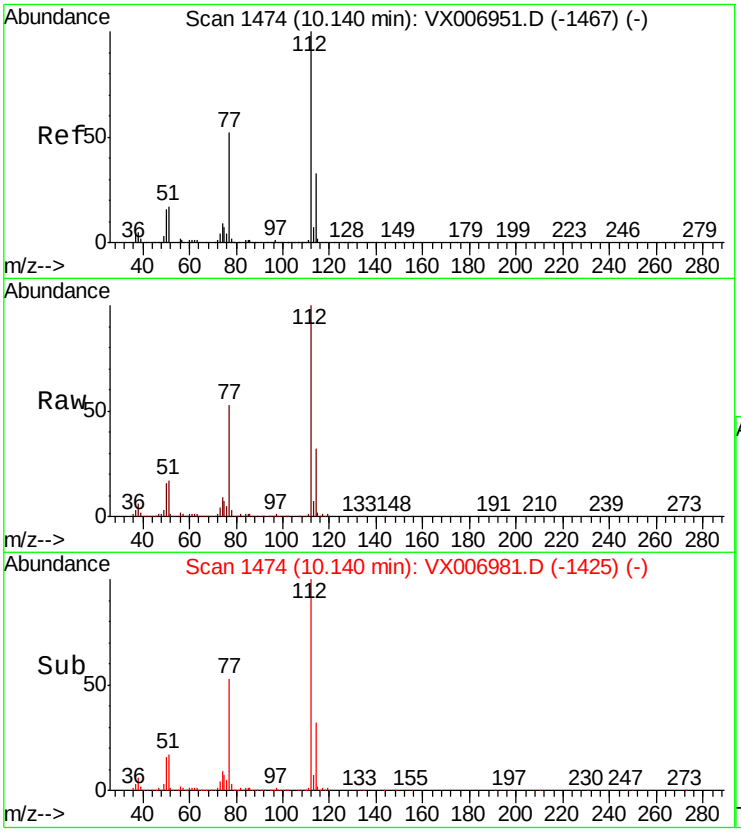


#64
Tetrachloroethene
Concen: 54.102 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion:164 Resp: 366919

Ion	Ratio	Lower	Upper
164	100		
166	129.3	102.5	153.7
129	88.9	75.1	112.7
131	86.9	72.7	109.1



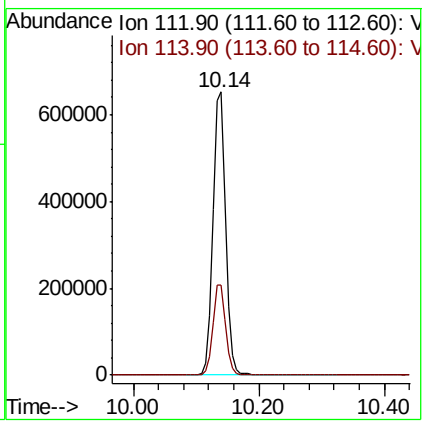


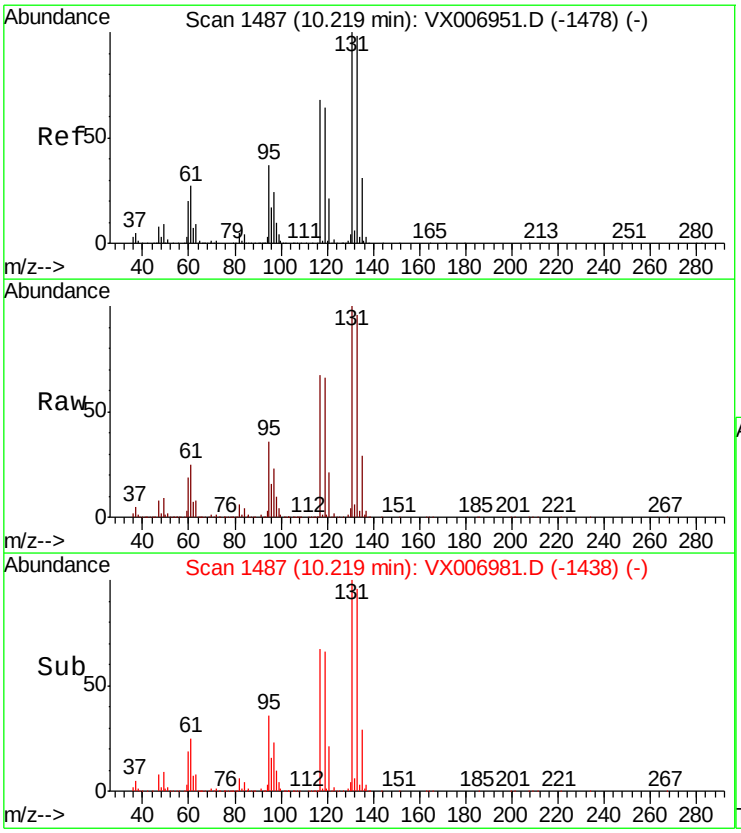
#65
Chlorobenzene
Concen: 53.192 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 908798

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.7	38.5

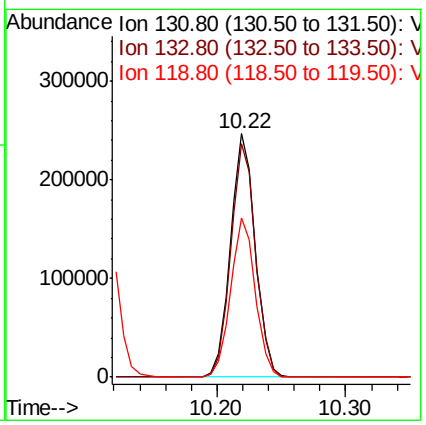


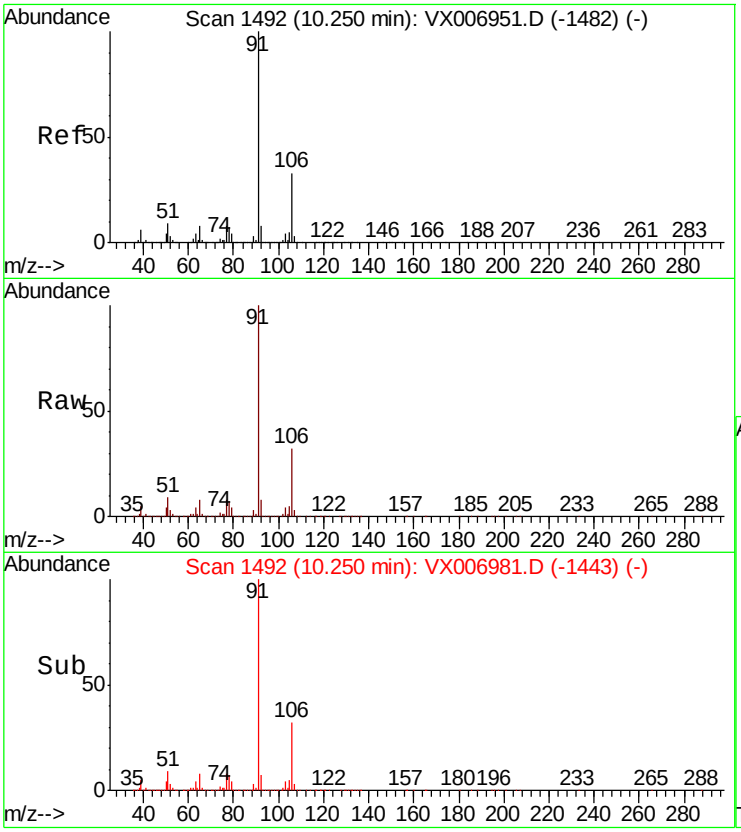


#66
1,1,1,2-Tetrachloroethane
Concen: 57.499 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion:131 Resp: 330474

Ion	Ratio	Lower	Upper
131	100		
133	95.9	48.0	144.2
119	65.6	32.6	97.8



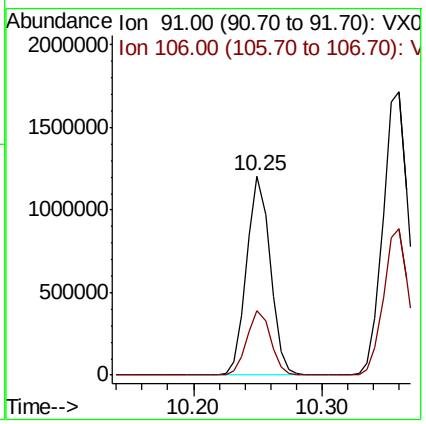


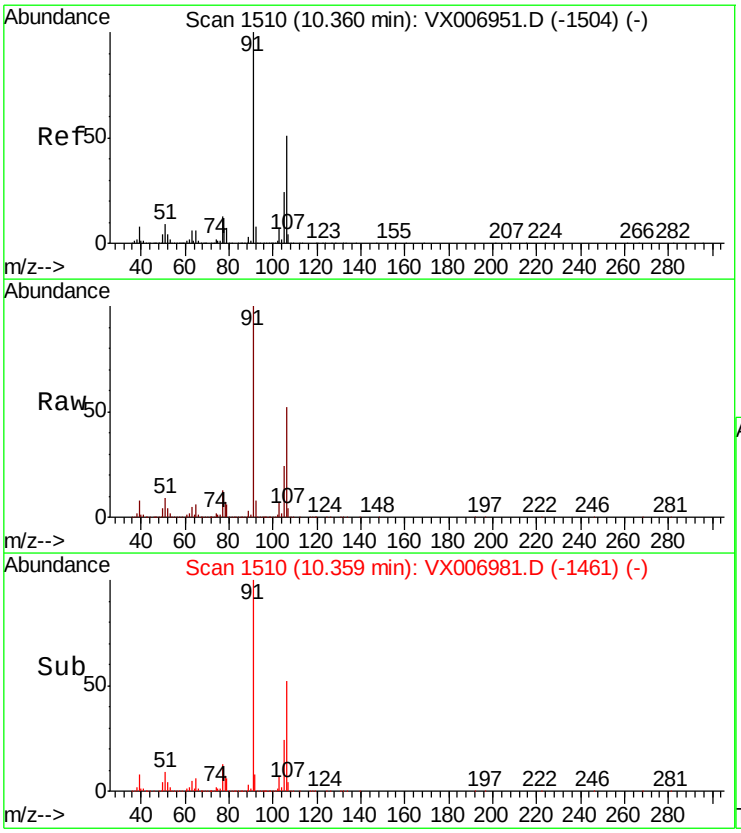
#67
Ethyl Benzene
Concen: 53.920 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1520837

Ion	Ratio	Lower	Upper
91	100		
106	32.3	26.4	39.6

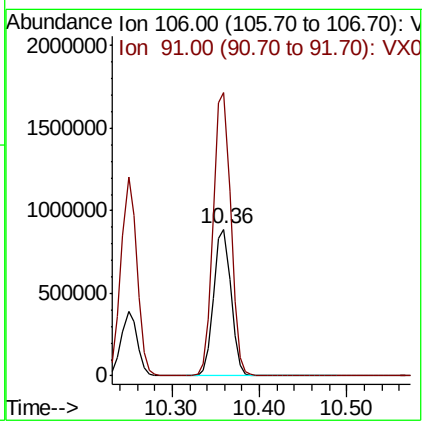


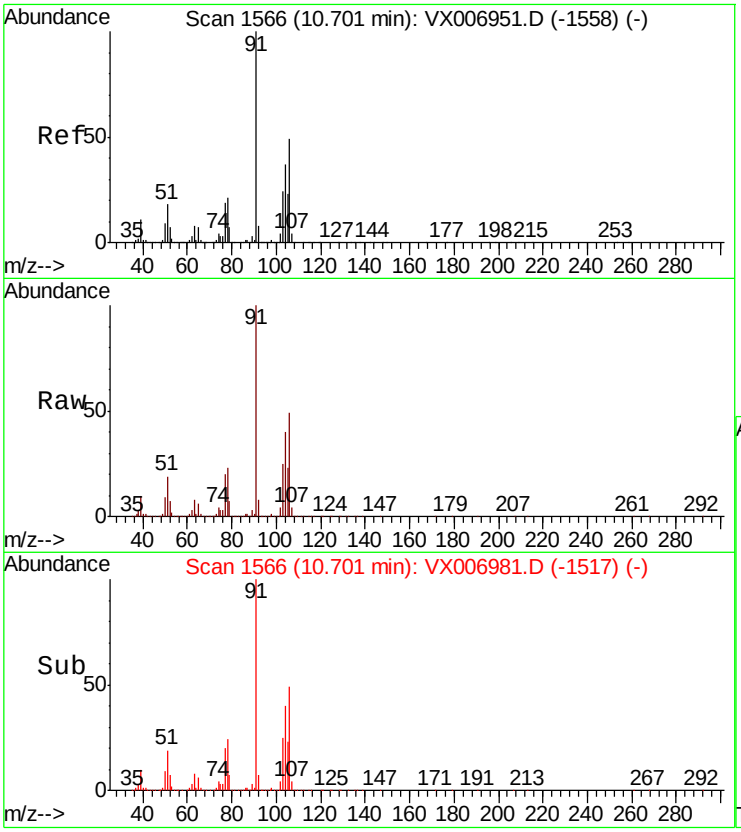


#68
m/p-Xylenes
Concen: 108.792 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion:106 Resp: 1208952

Ion	Ratio	Lower	Upper
106	100		
91	196.0	155.8	233.6



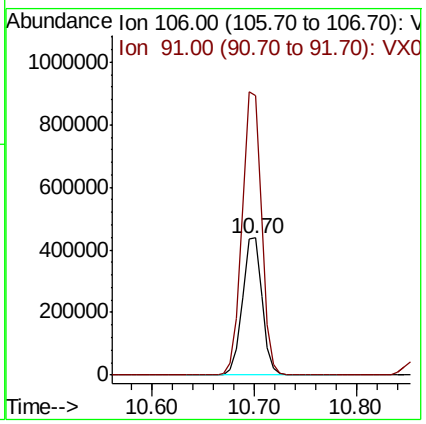


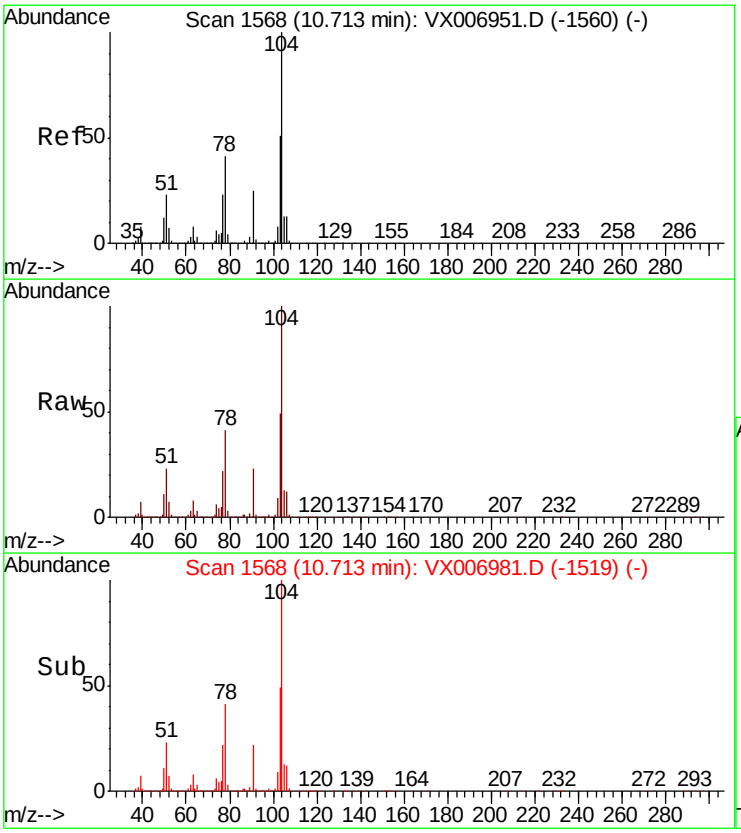
#69
o-Xylene
Concen: 53.697 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 581939

Ion	Ratio	Lower	Upper
106	100		
91	205.0	101.3	303.7

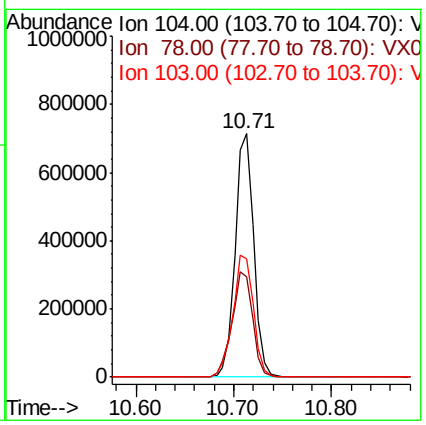


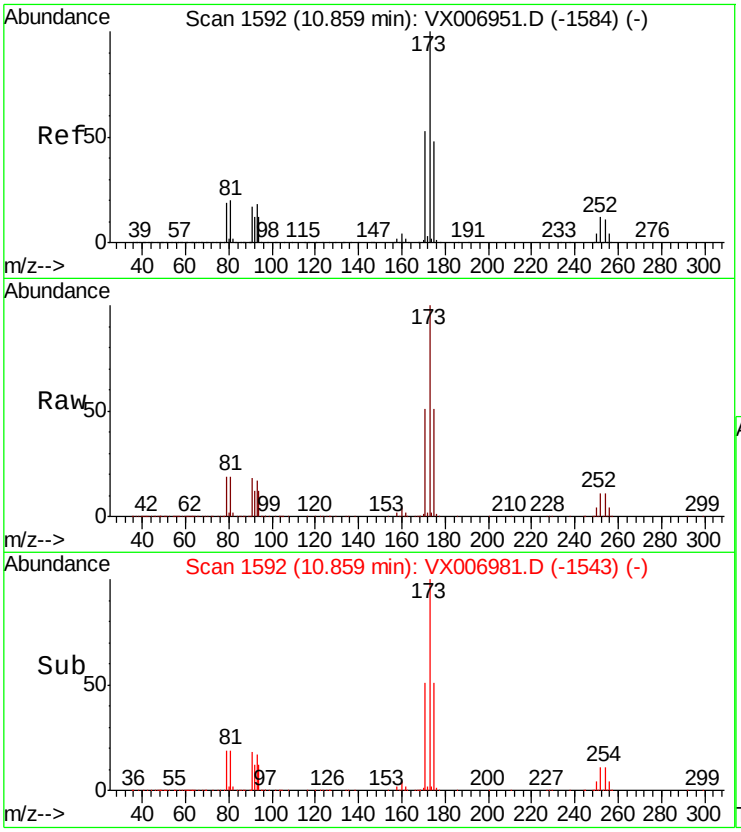


#70
Styrene
Concen: 54.717 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion:104 Resp: 939188

Ion	Ratio	Lower	Upper
104	100		
78	48.1	37.7	56.5
103	55.5	43.8	65.8



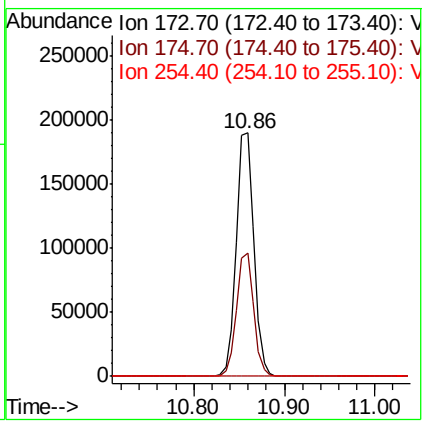


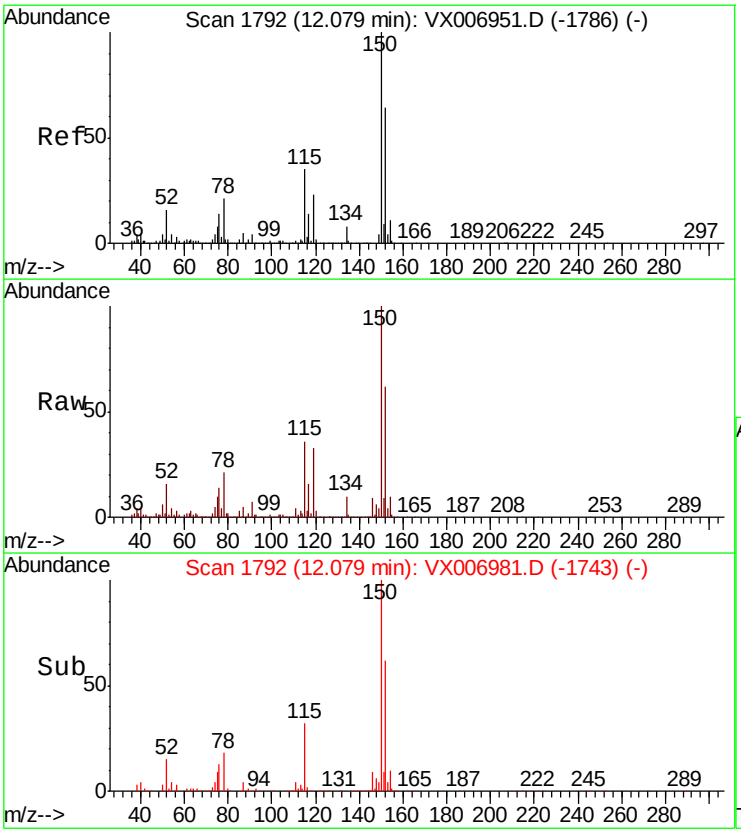
#71
Bromoform
Concen: 50.158 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 257999

Ion	Ratio	Lower	Upper
173	100		
175	49.6	24.7	74.1
254	0.2	0.2	0.2

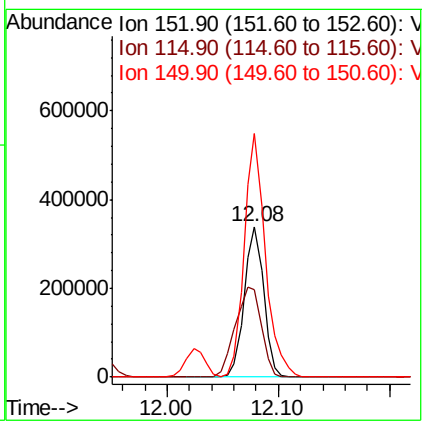


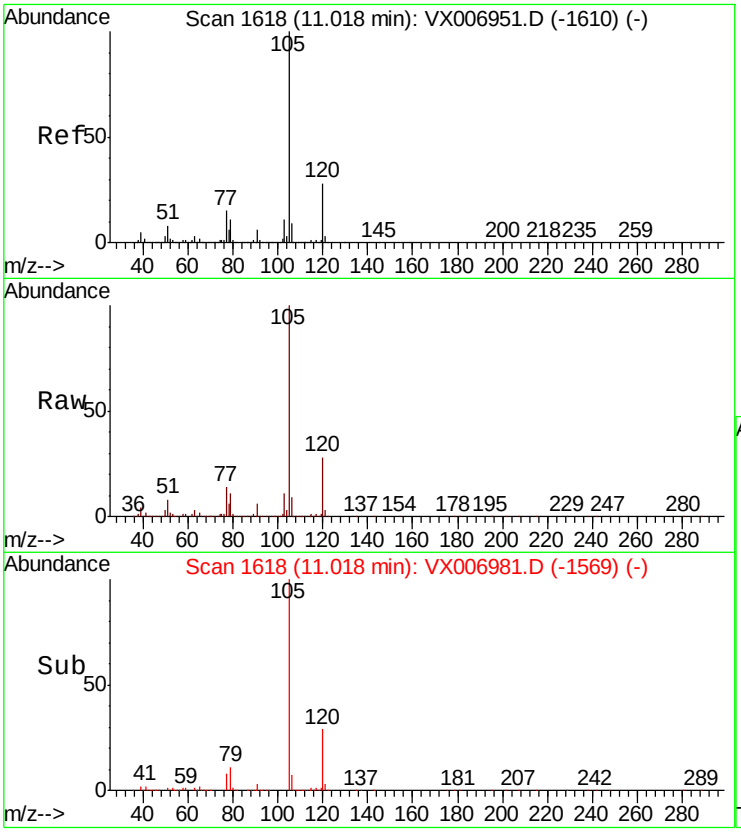


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion:152 Resp: 407114

Ion	Ratio	Lower	Upper
152	100		
115	80.2	39.1	117.2
150	176.7	0.0	344.8



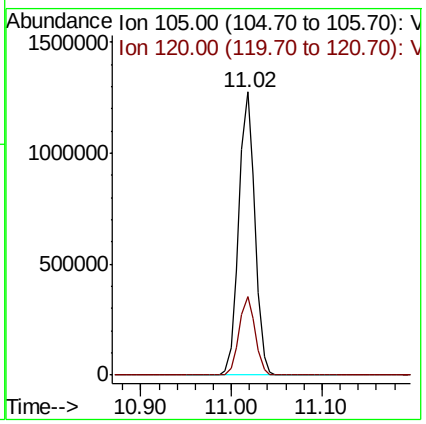


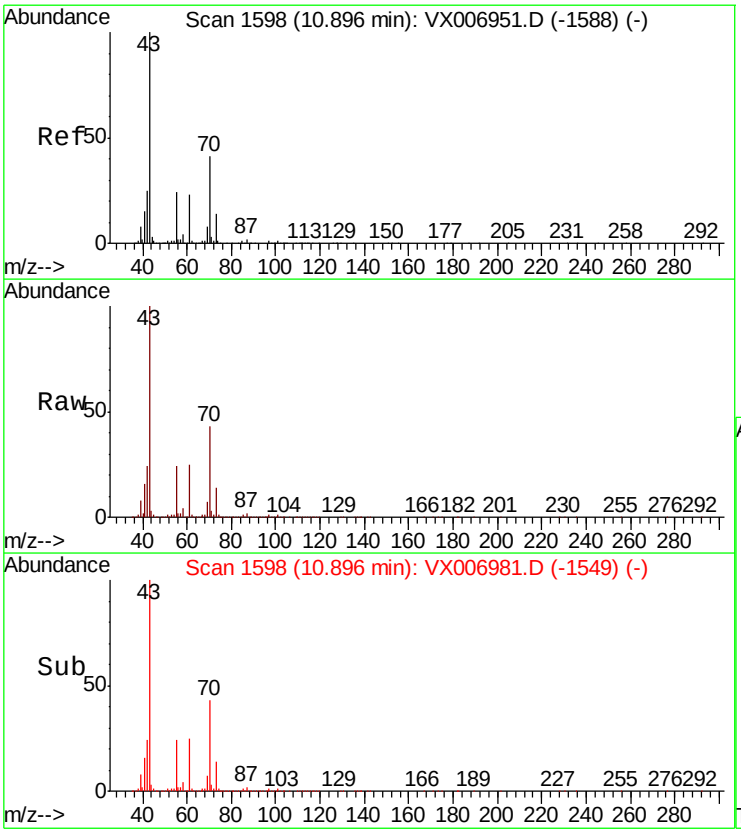
#73
Isopropylbenzene
Concen: 54.775 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1572428

Ion	Ratio	Lower	Upper
105	100		
120	27.7	14.1	42.4

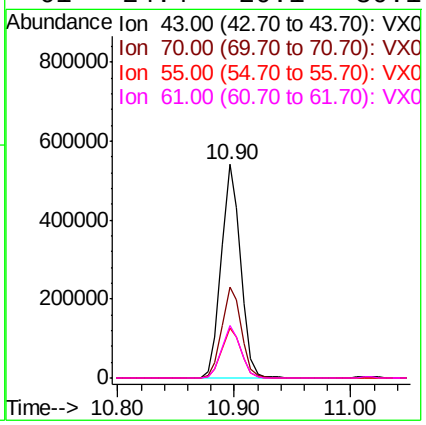


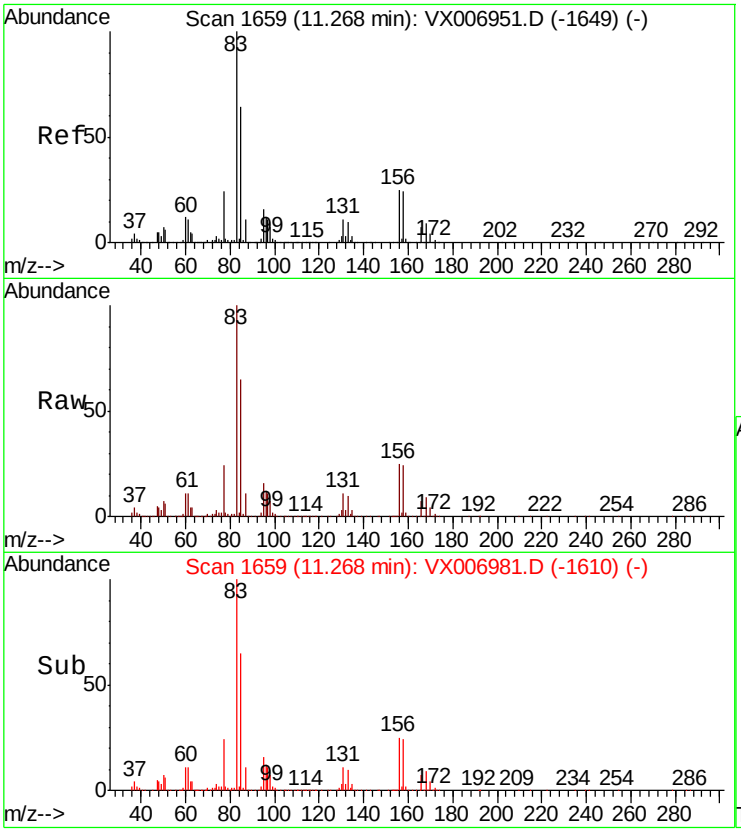


#74
N-amyl acetate
Concen: 53.505 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion: 43 Resp: 618416

Ion	Ratio	Lower	Upper
43	100		
70	43.3	35.8	53.8
55	24.0	19.4	29.0
61	24.4	20.1	30.1



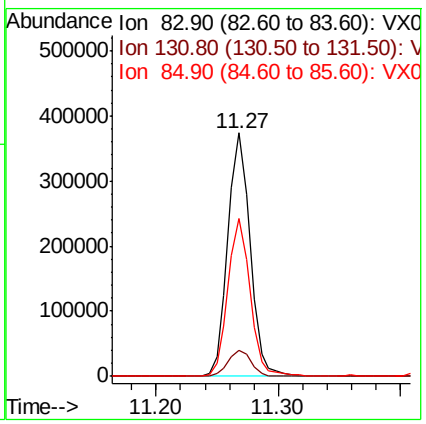


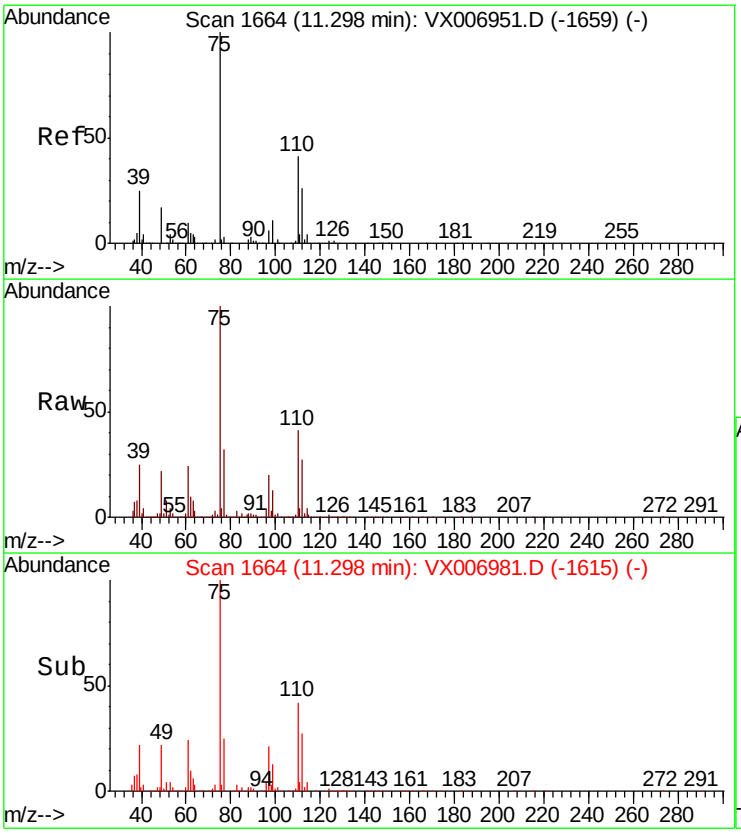
#75
1,1,2,2-Tetrachloroethane
Concen: 51.696 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 471133

Ion	Ratio	Lower	Upper
83	100		
131	11.2	5.7	17.1
85	64.5	32.2	96.6

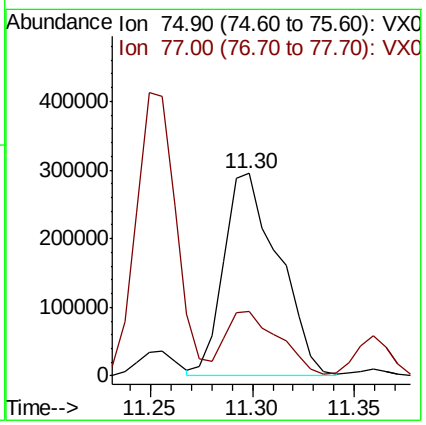


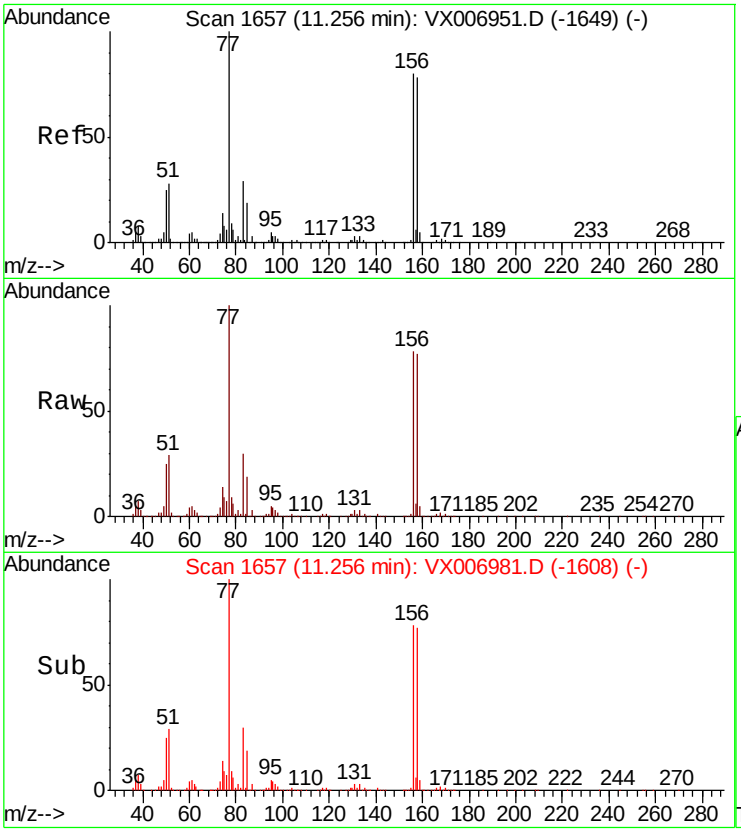


#76
1,2,3-Trichloropropane
Concen: 66.646 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion: 75 Resp: 549832

Ion	Ratio	Lower	Upper
75	100		
77	30.9	18.5	55.5



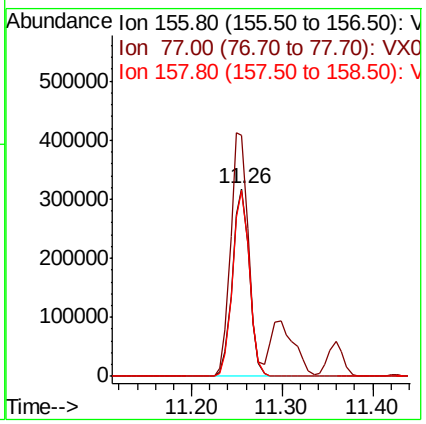


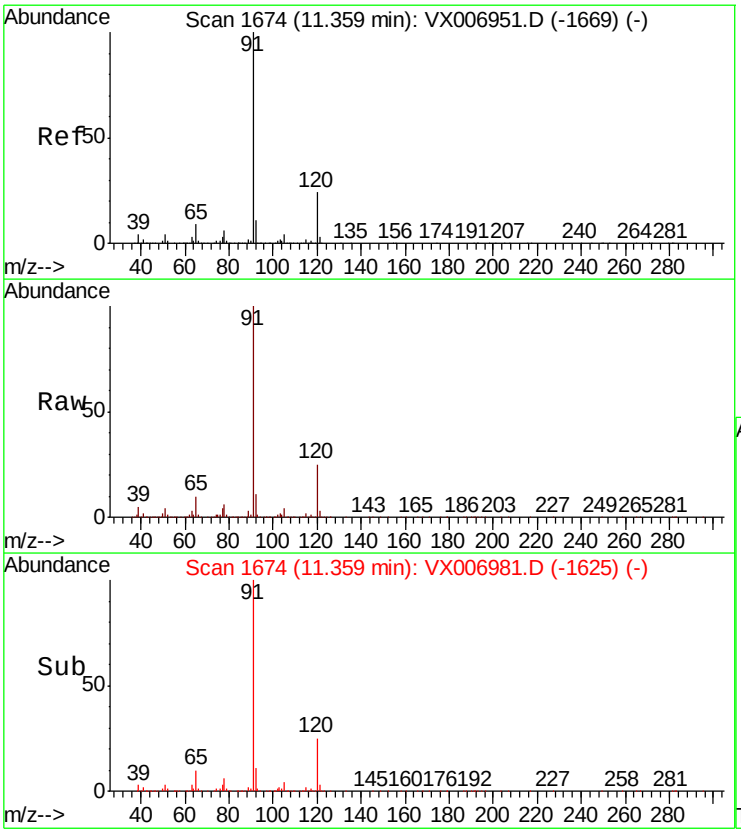
#77
Bromobenzene
Concen: 52.036 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 411597

Ion	Ratio	Lower	Upper
156	100		
77	136.6	68.0	204.0
158	98.5	48.3	144.8

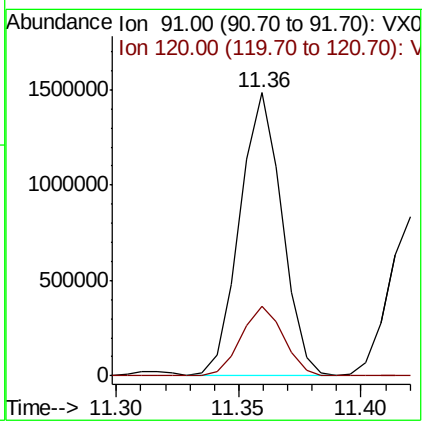


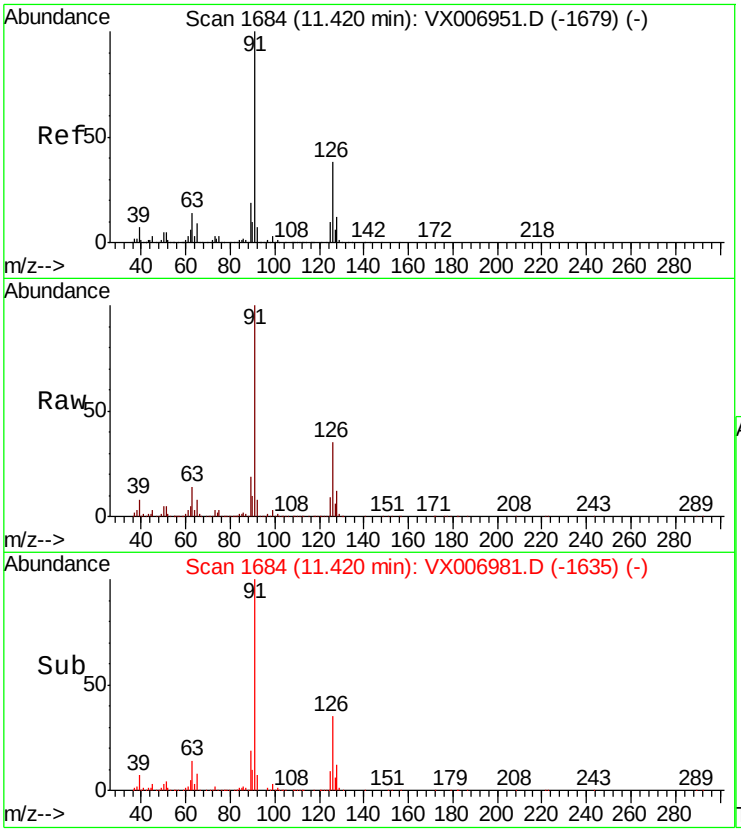


#78
n-propylbenzene
Concen: 56.120 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion: 91 Resp: 1768573

Ion	Ratio	Lower	Upper
91	100		
120	24.9	12.7	38.0



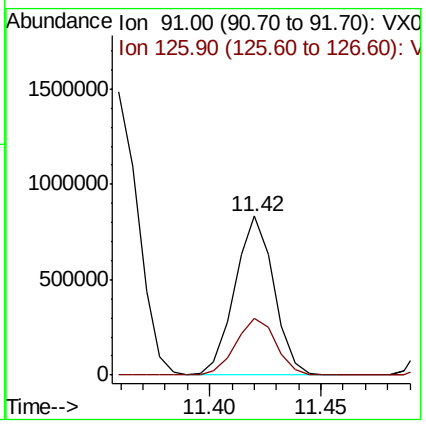


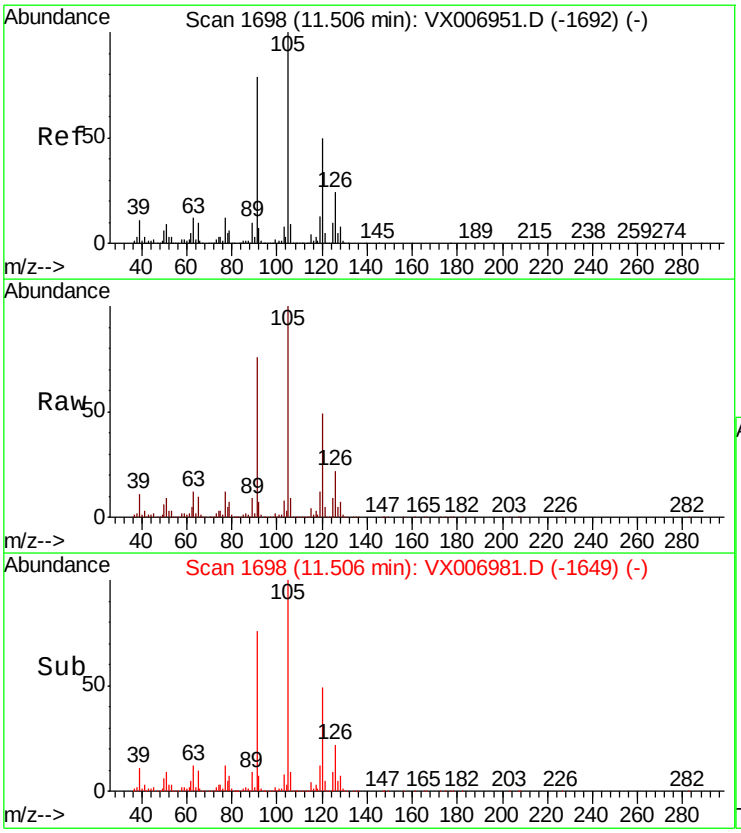
#79
2-Chlorotoluene
Concen: 53.523 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1015355

Ion	Ratio	Lower	Upper
91	100		
126	36.7	18.6	56.0

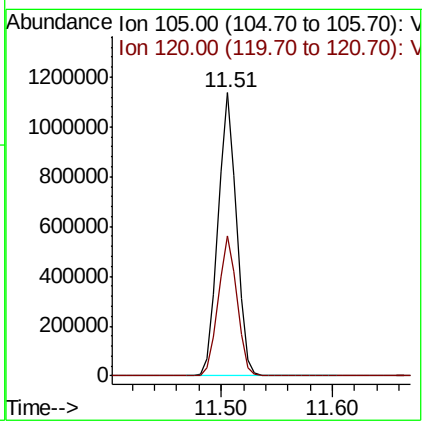


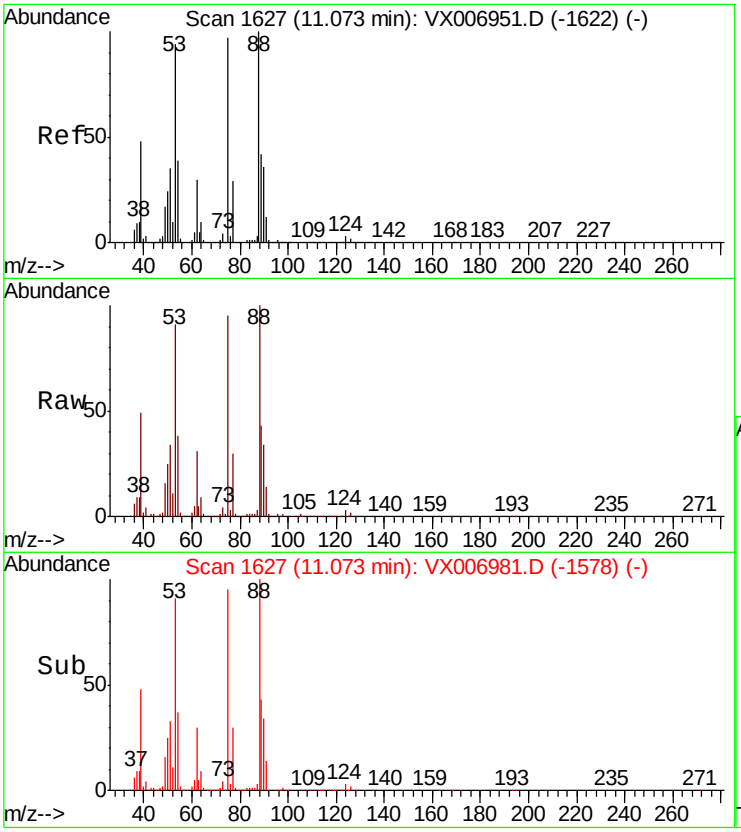


#80
1,3,5-Trimethylbenzene
Concen: 54.208 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion:105 Resp: 1300285

Ion	Ratio	Lower	Upper
105	100		
120	50.0	25.1	75.3



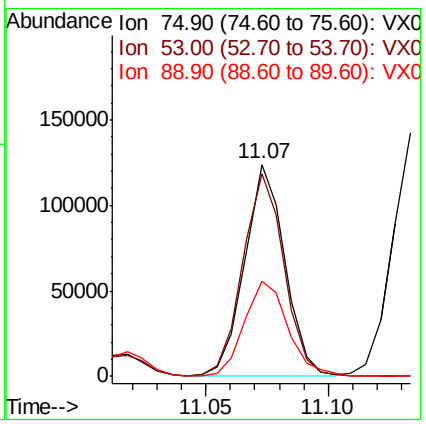


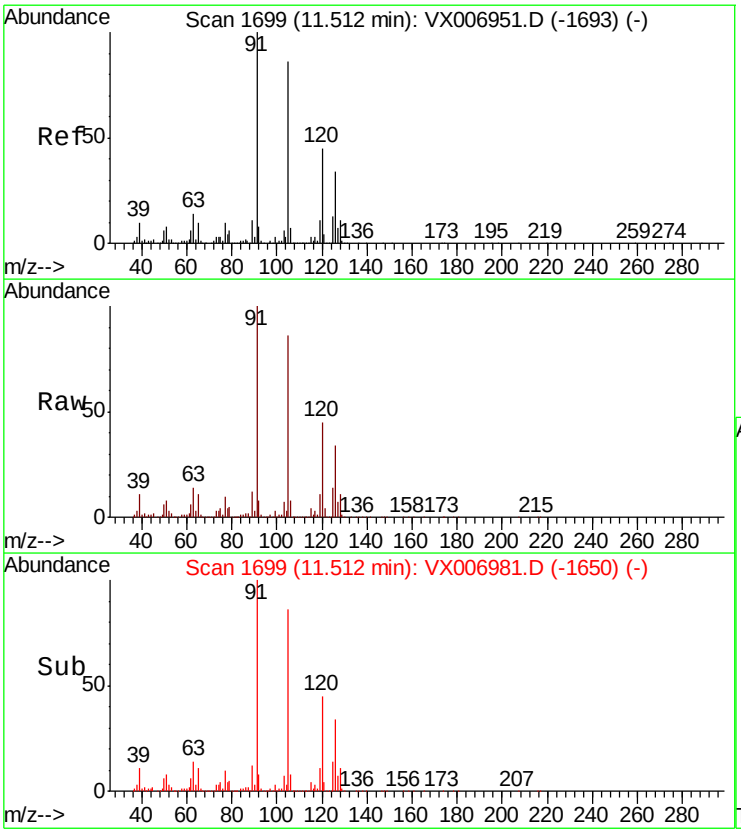
#81
trans-1,4-Dichloro-2-butene
Concen: 51.627 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 141497

Ion	Ratio	Lower	Upper
75	100		
53	98.3	79.7	119.5
89	49.0	38.0	57.0

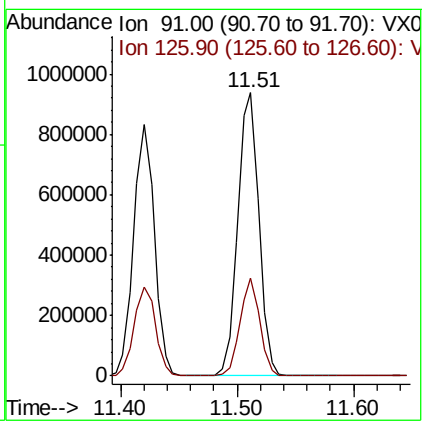


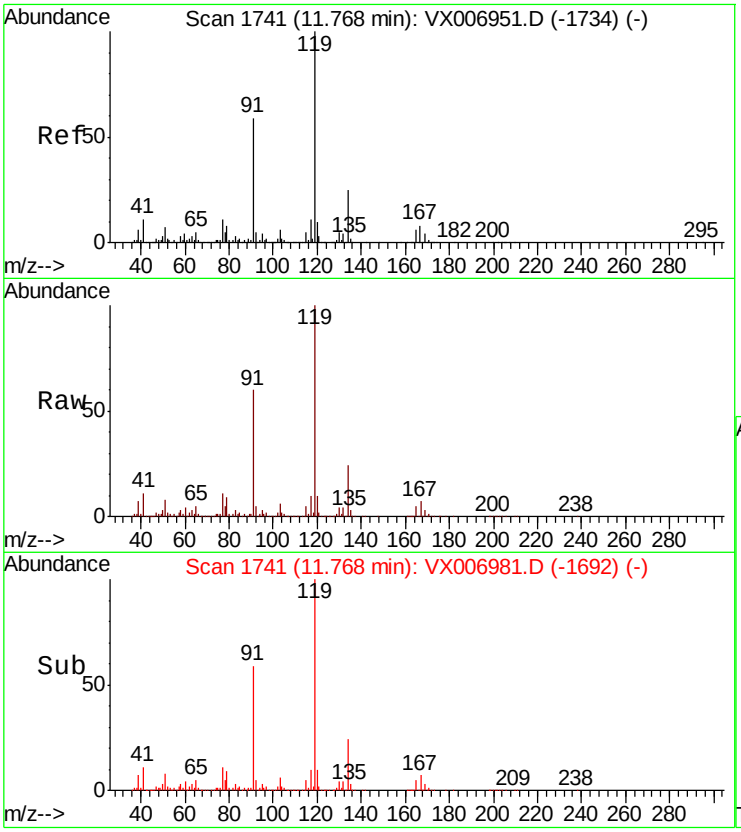


#82
4-Chlorotoluene
Concen: 54.213 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion: 91 Resp: 1190777

Ion	Ratio	Lower	Upper
91	100		
126	32.4	16.3	48.9



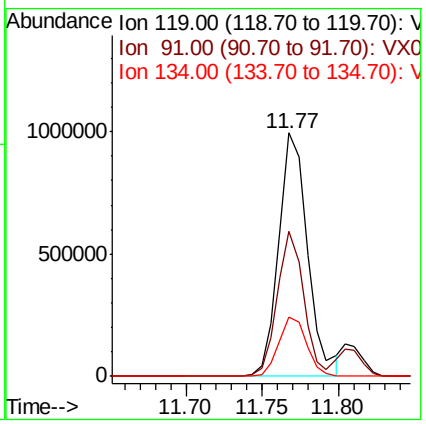


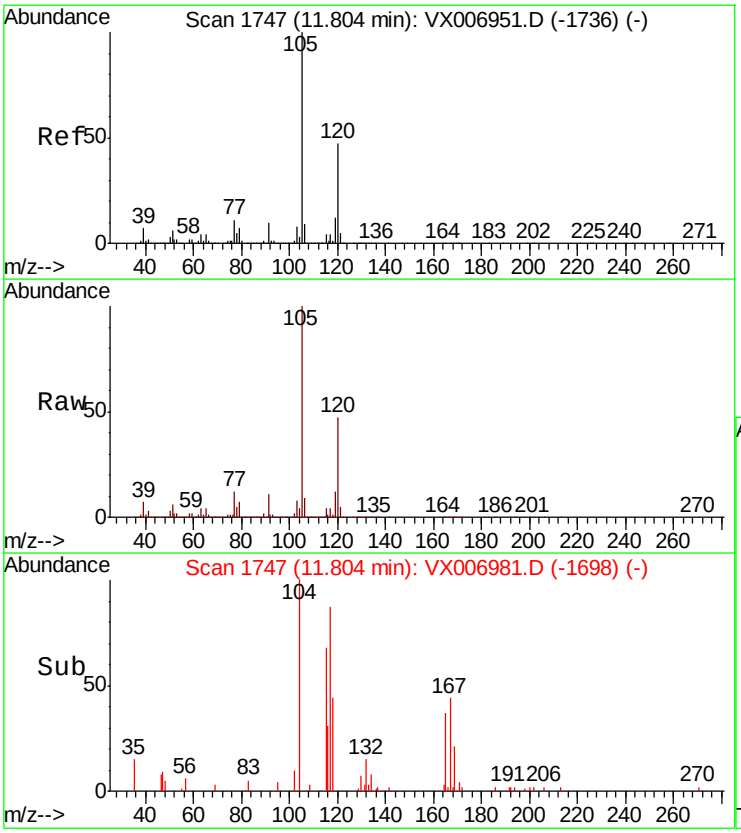
#83
tert-Butylbenzene
Concen: 54.769 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 1310754

Ion	Ratio	Lower	Upper
119	100		
91	54.7	27.7	83.1
134	23.7	11.9	35.5

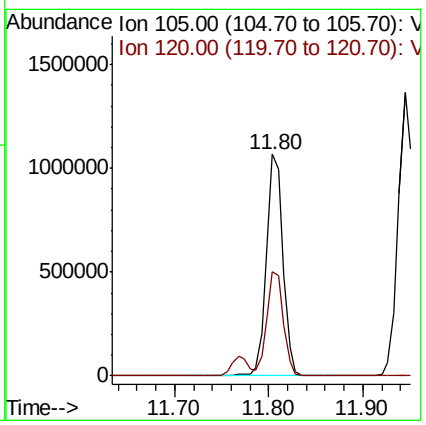


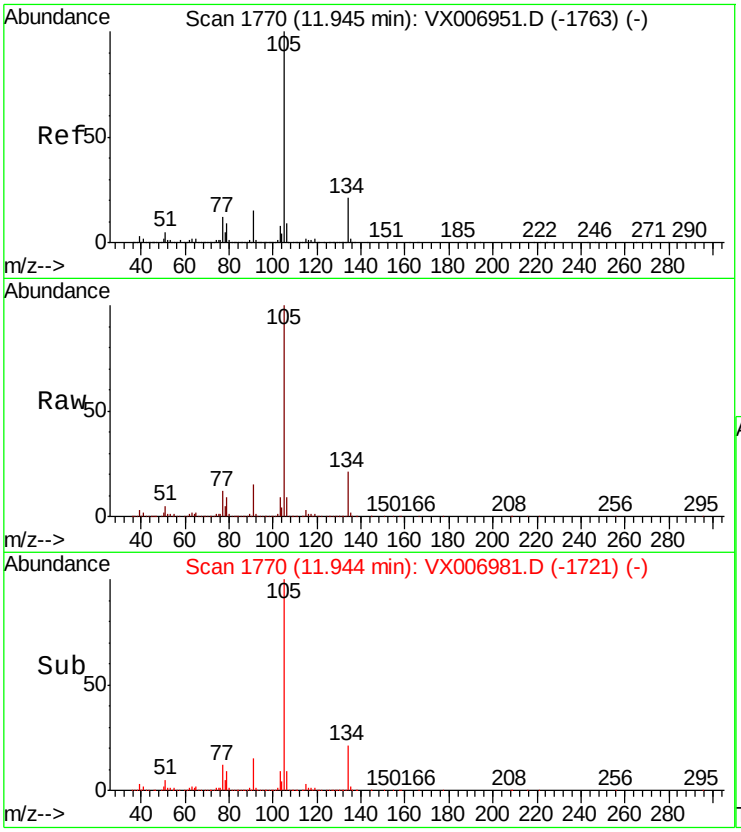


#84
1,2,4-Trimethylbenzene
Concen: 54.965 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion:105 Resp: 1325811

Ion	Ratio	Lower	Upper
105	100		
120	46.4	23.2	69.6



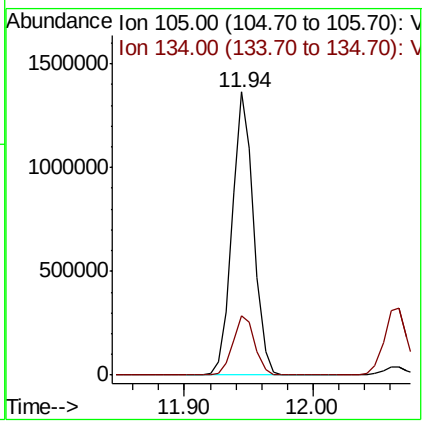


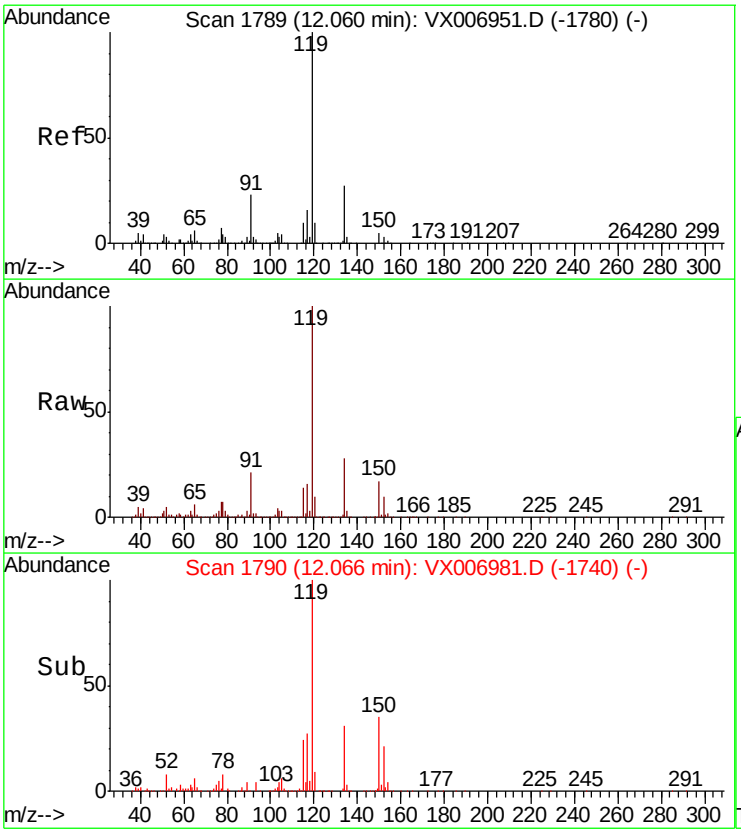
#85
sec-Butylbenzene
Concen: 55.376 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1582755

Ion	Ratio	Lower	Upper
105	100		
134	21.4	10.7	31.9

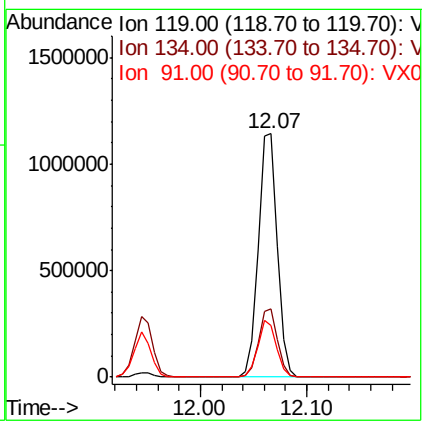


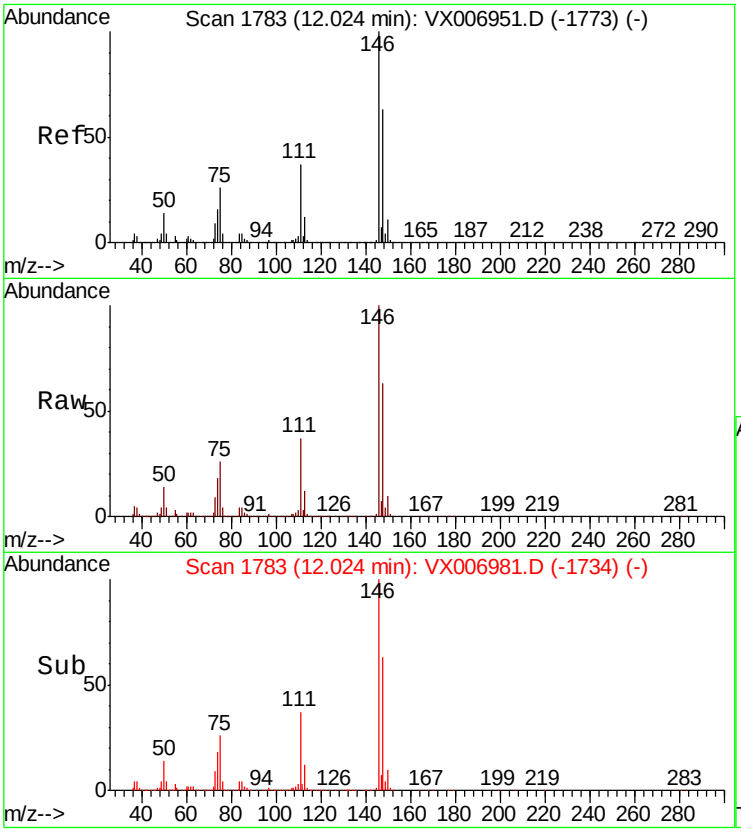


#86
p-Isopropyltoluene
Concen: 55.943 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.01 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion:119 Resp: 1430226

Ion	Ratio	Lower	Upper
119	100		
134	27.6	14.0	41.9
91	22.5	11.3	33.9



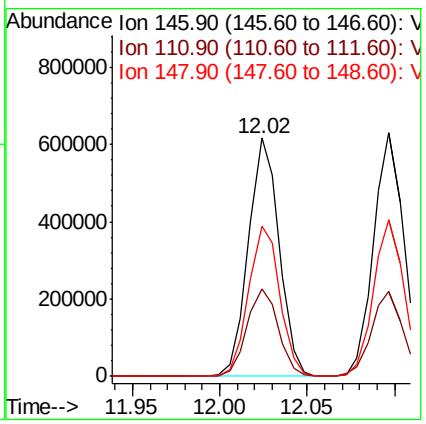


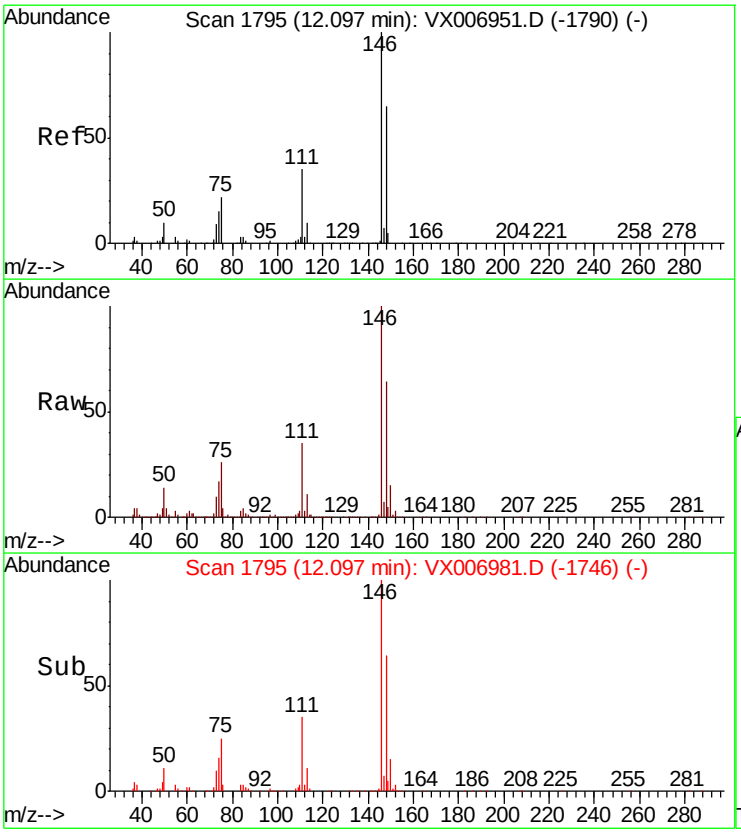
#87
1,3-Dichlorobenzene
Concen: 52.733 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 753929

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.6	55.8
148	64.2	31.8	95.3

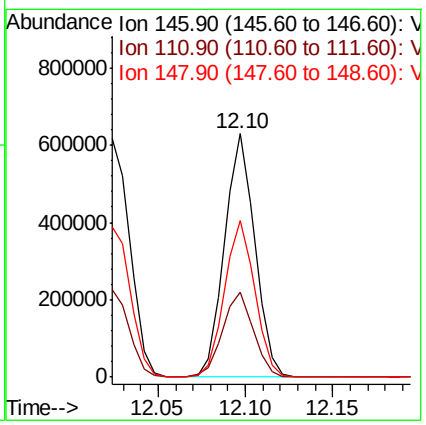


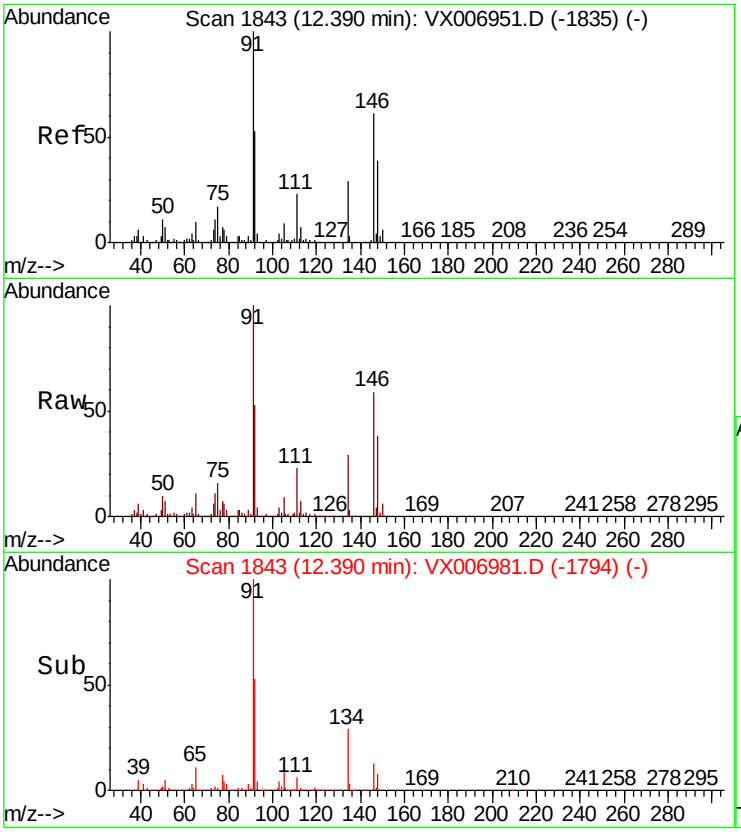


#88
1,4-Dichlorobenzene
Concen: 55.952 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion:146 Resp: 758163

Ion	Ratio	Lower	Upper
146	100		
111	35.9	18.1	54.1
148	64.4	31.9	95.9



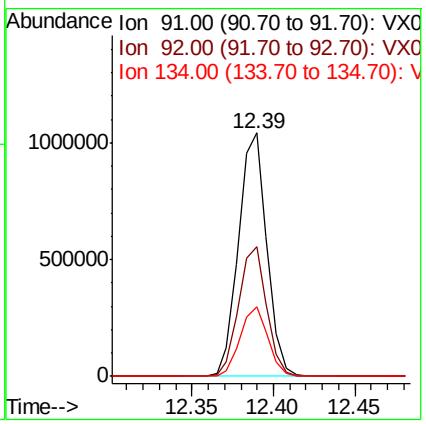


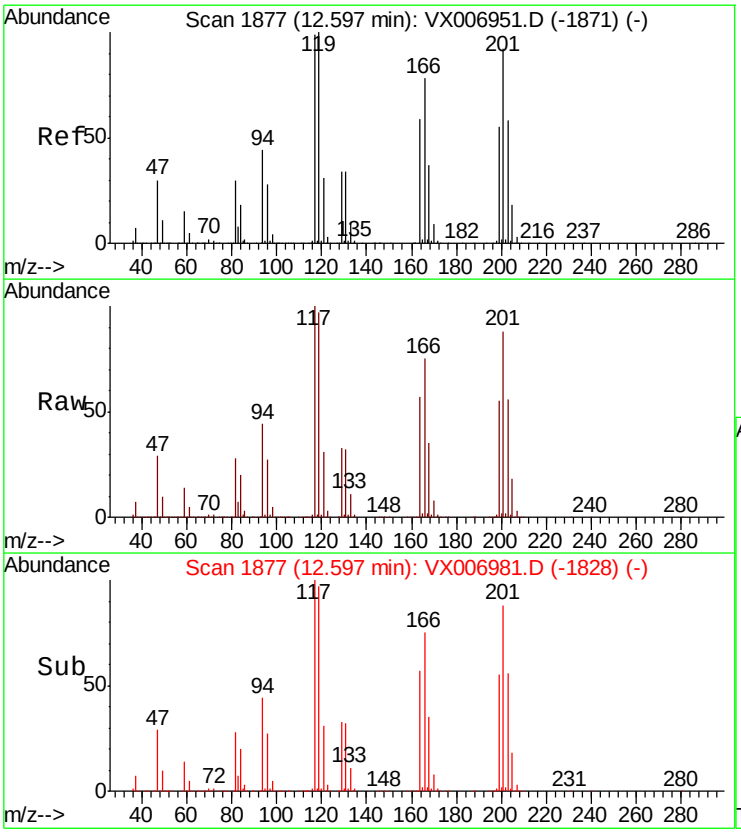
#89
n-Butylbenzene
Concen: 57.666 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1256766

Ion	Ratio	Lower	Upper
91	100		
92	52.9	26.8	80.4
134	28.2	14.4	43.2

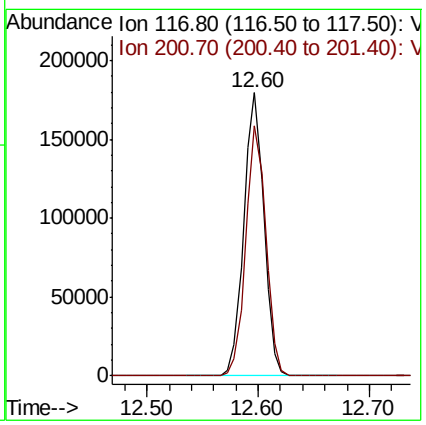


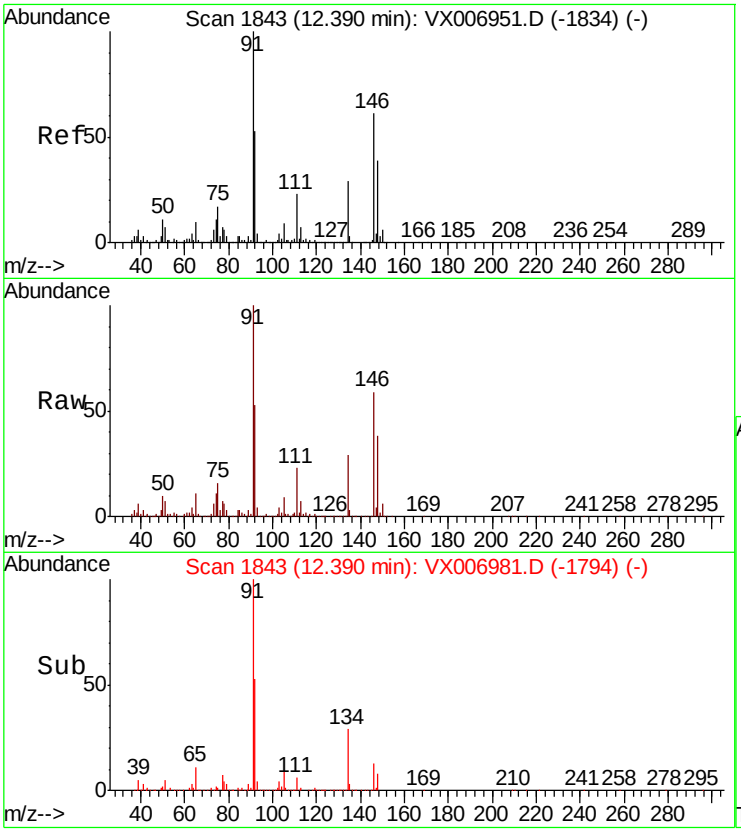


#90
Hexachloroethane
Concen: 54.705 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion:117 Resp: 224457

Ion	Ratio	Lower	Upper
117	100		
201	88.4	42.9	128.7



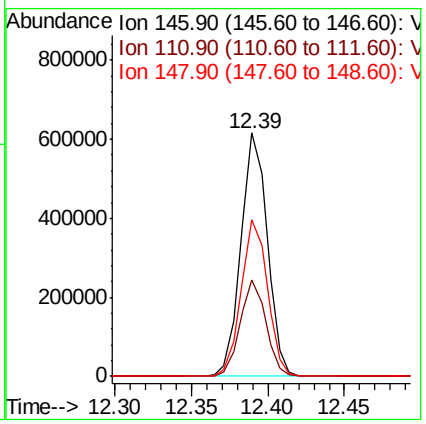


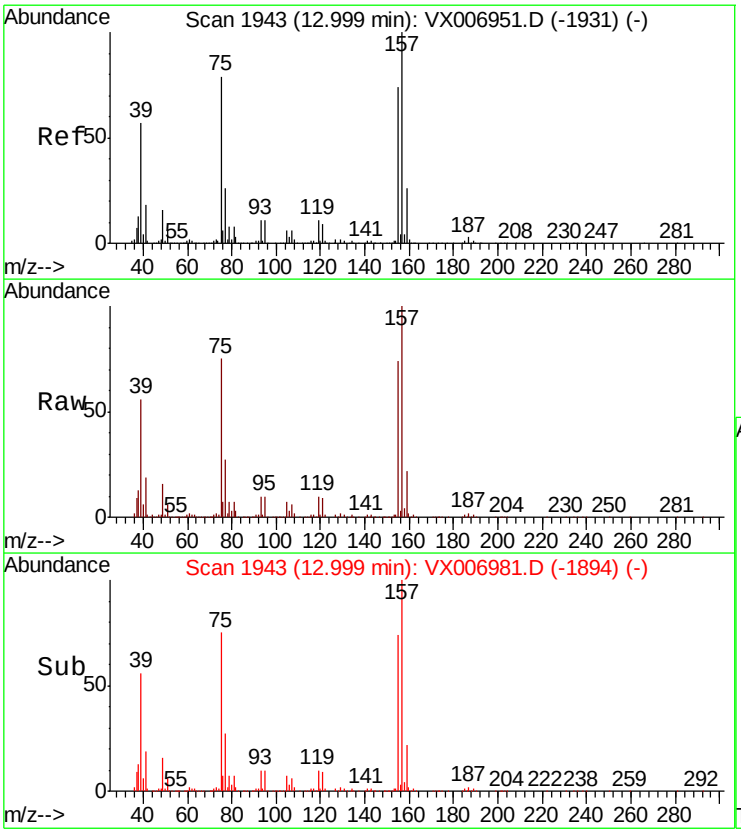
#91
1,2-Dichlorobenzene
Concen: 52.407 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 739420

Ion	Ratio	Lower	Upper
146	100		
111	38.4	19.4	58.2
148	64.2	32.3	96.9

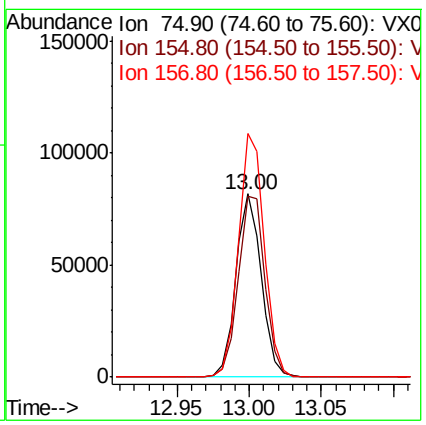


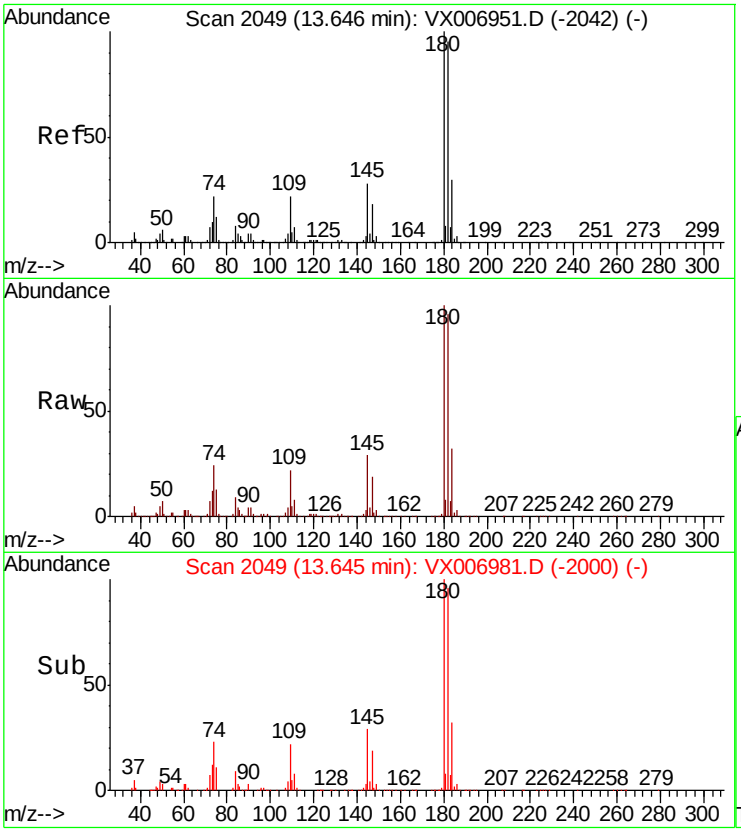


#92
1,2-Dibromo-3-Chloropropane
Concen: 55.200 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion: 75 Resp: 99495

Ion	Ratio	Lower	Upper
75	100		
155	103.6	50.6	151.8
157	135.1	64.6	193.8



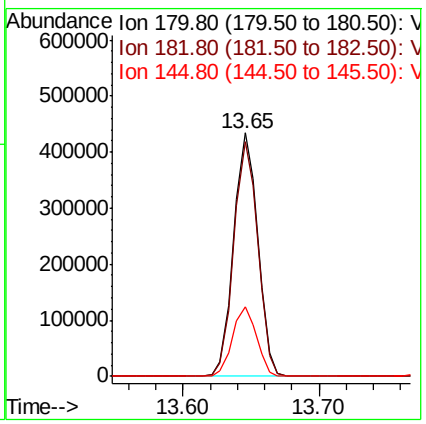


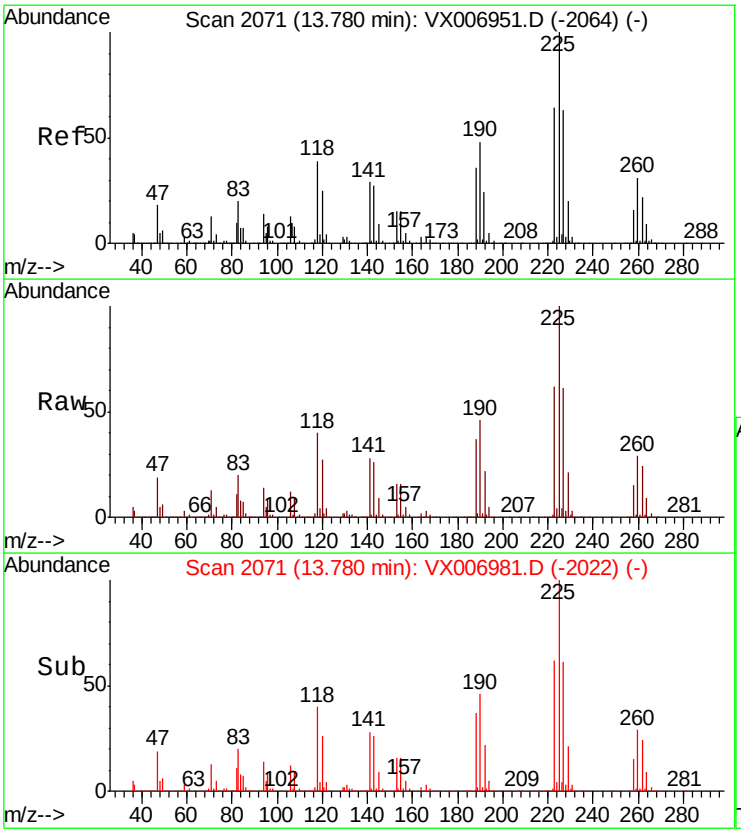
#93
1,2,4-Trichlorobenzene
Concen: 55.362 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 535899

Ion	Ratio	Lower	Upper
180	100		
182	96.3	47.3	142.0
145	28.4	14.8	44.3

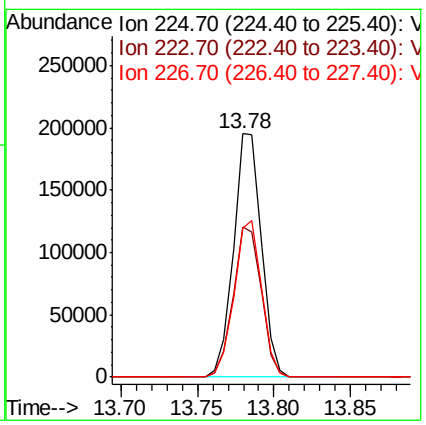


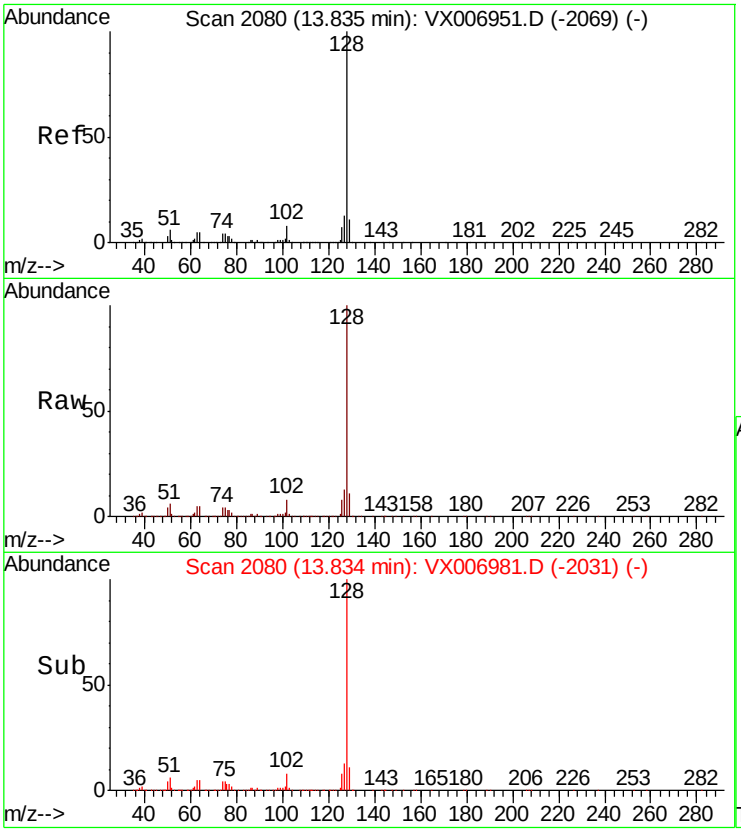


#94
Hexachlorobutadiene
Concen: 57.176 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion:225 Resp: 245603

Ion	Ratio	Lower	Upper
225	100		
223	62.4	32.1	96.3
227	63.2	32.3	96.8



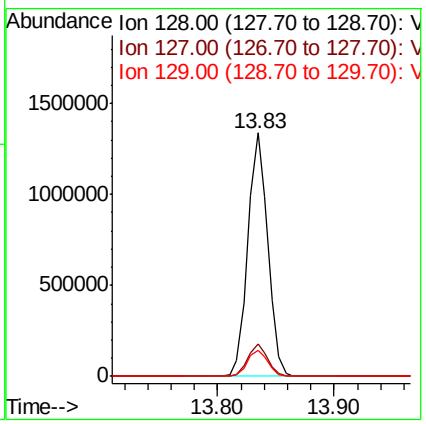


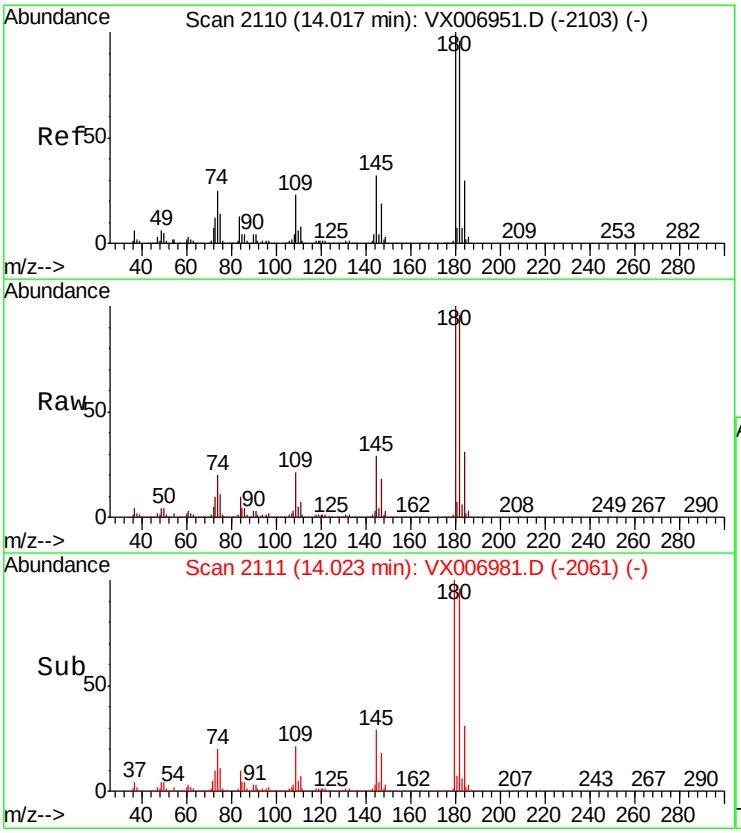
#95
Naphthalene
Concen: 54.521 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 1599209

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.1	15.1
129	11.0	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 54.233 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. 0.01 min
Lab File: VX006981.D
Acq: 10 Jan 2019 11:00

Tgt Ion:180 Resp: 521499

Ion	Ratio	Lower	Upper
180	100		
182	96.1	48.5	145.5
145	30.8	16.0	47.9