Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032819\
Data File : VX008507.D
Acq On : 28 Mar 2019 09:58
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Mar 29 01:26:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 26 07:57:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	215909	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	354163	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	319329	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	159238	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	159273	48.66	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.32%			
35) Dibromofluoromethane	5.49	113	118723	51.41	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.82%			
50) Toluene-d8	8.71	98	481169	52.11	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.22%			
62) 4-Bromofluorobenzene	11.13	95	183782	53.71	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.42%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	116162	45.643	ug/l	98
3) Chloromethane	1.32	50	153109	47.642	ug/l	99
4) Vinyl Chloride	1.40	62	159693	44.940	ug/l	98
5) Bromomethane	1.64	94	83445	44.932	ug/l	99
6) Chloroethane	1.71	64	97130	46.141	ug/l	100
7) Trichlorofluoromethane	1.92	101	183700	45.646	ug/l	97
8) Diethyl Ether	2.18	74	87240	45.805	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.38	101	118553	48.743	ug/l	99
10) Methyl Iodide	2.51	142	122778	51.725	ug/l	99
11) Tert butyl alcohol	3.05	59	167370	230.788	ug/l	99
12) 1,1-Dichloroethene	2.37	96	116136	46.235	ug/l	98
13) Acrolein	2.29	56	123125	233.792	ug/l	99
14) Allyl chloride	2.72	41	266314	48.124	ug/l	99
15) Acrylonitrile	3.14	53	434518	228.498	ug/l	100
16) Acetone	2.44	43	445849	260.613	ug/l	98
17) Carbon Disulfide	2.57	76	349610	48.500	ug/l	99
18) Methyl Acetate	2.77	43	190085	46.263	ug/l	100
19) Methyl tert-butyl Ether	3.19	73	440279	48.640	ug/l	99
20) Methylene Chloride	2.85	84	140211	50.220	ug/l	98
21) trans-1,2-Dichloroethene	3.16	96	125746	50.241	ug/l	97
22) Diisopropyl ether	3.85	45	523127	48.009	ug/l	94
23) Vinyl Acetate	3.81	43	2327982	244.882	ug/l	99
24) 1,1-Dichloroethane	3.69	63	261499	47.536	ug/l	100
25) 2-Butanone	4.67	43	662091	241.403	ug/l	99
26) 2,2-Dichloropropane	4.58	77	188958	51.643	ug/l	100
27) cis-1,2-Dichloroethene	4.59	96	146825	47.801	ug/l	99
28) Bromochloromethane	5.01	49	134056	49.325	ug/l	100
29) Tetrahydrofuran	5.12	42	407372	225.364	ug/l	100
30) Chloroform	5.21	83	236174	47.572	ug/l	99
31) Cyclohexane	5.57	56	255765	48.748	ug/l	98
32) 1,1,1-Trichloroethane	5.49	97	194860	49.104	ug/l	100
36) 1,1-Dichloropropene	5.79	75	188074	49.806	ug/l	99
37) Ethyl Acetate	4.83	43	241467	49.360	ug/l	99
38) Carbon Tetrachloride	5.78	117	162614	51.602	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032819\
Data File : VX008507.D
Acq On : 28 Mar 2019 09:58
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Mar 29 01:26:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 26 07:57:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	242163	53.661 ug/l	99
40) Benzene	6.14	78	563512	49.847 ug/l	100
41) Methacrylonitrile	5.04	41	137685	50.083 ug/l	99
42) 1,2-Dichloroethane	6.19	62	201440	48.668 ug/l	99
43) Isopropyl Acetate	6.44	43	393606	50.303 ug/l	100
44) Trichloroethene	7.21	130	133053	50.126 ug/l	98
45) 1,2-Dichloropropane	7.51	63	161127	50.144 ug/l	100
46) Dibromomethane	7.66	93	91990	49.025 ug/l	99
47) Bromodichloromethane	7.90	83	187266	52.141 ug/l	98
48) Methyl methacrylate	7.77	41	199050	50.841 ug/l	99
49) 1,4-Dioxane	7.74	88	73091	938.908 ug/l	98
51) 4-Methyl-2-Pentanone	8.64	43	1279069	251.676 ug/l	100
52) Toluene	8.78	92	344692	50.994 ug/l	99
53) t-1,3-Dichloropropene	9.04	75	217267	55.230 ug/l	98
54) cis-1,3-Dichloropropene	8.43	75	240212	53.699 ug/l	99
55) 1,1,2-Trichloroethane	9.21	97	138310	50.266 ug/l	99
56) Ethyl methacrylate	9.18	69	259445	52.235 ug/l	100
57) 1,3-Dichloropropane	9.37	76	244880	49.638 ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	625764	243.731 ug/l	100
59) 2-Hexanone	9.49	43	1029151	261.340 ug/l	100
60) Dibromochloromethane	9.58	129	138613	52.970 ug/l	99
61) 1,2-Dibromoethane	9.67	107	140828	50.152 ug/l	99
64) Tetrachloroethene	9.34	164	110636	51.176 ug/l	97
65) Chlorobenzene	10.13	112	355263	51.158 ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.22	131	125273	52.286 ug/l	99
67) Ethyl Benzene	10.25	91	675409	51.534 ug/l	100
68) m/p-Xylenes	10.36	106	494269	103.665 ug/l	99
69) o-Xylene	10.69	106	236953	51.211 ug/l	99
70) Styrene	10.71	104	422699	52.887 ug/l	100
71) Bromoform	10.85	173	102656	54.255 ug/l	100
73) Isopropylbenzene	11.02	105	643024	49.636 ug/l	99
74) N-amyl acetate	10.90	43	376904	50.265 ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.27	83	234616	46.677 ug/l	100
76) 1,2,3-Trichloropropane	11.29	75	273802	57.837 ug/l	82
77) Bromobenzene	11.26	156	152842	48.612 ug/l	99
78) n-propylbenzene	11.36	91	774247	51.019 ug/l	100
79) 2-Chlorotoluene	11.42	91	452219	48.992 ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	545985	49.851 ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	79638	53.880 ug/l	99
82) 4-Chlorotoluene	11.51	91	530910	49.864 ug/l	99
83) tert-Butylbenzene	11.77	119	525573	49.738 ug/l	100
84) 1,2,4-Trimethylbenzene	11.80	105	555399	50.137 ug/l	99
85) sec-Butylbenzene	11.94	105	641771	51.001 ug/l	100
86) p-Isopropyltoluene	12.06	119	578328	52.085 ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	282086	50.214 ug/l	100
88) 1,4-Dichlorobenzene	12.10	146	283948	50.084 ug/l	99
89) n-Butylbenzene	12.38	91	568560	54.054 ug/l	100
90) Hexachloroethane	12.59	117	97230	52.562 ug/l	99
91) 1,2-Dichlorobenzene	12.39	146	279380	49.662 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	50426	46.010 ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX032819\
Data File : VX008507.D
Acq On : 28 Mar 2019 09:58
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Mar 29 01:26:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 26 07:57:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	200874	53.036	ug/l	100
94) Hexachlorobutadiene	13.78	225	97514	54.222	ug/l	99
95) Naphthalene	13.83	128	642763	49.500	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	194505	51.106	ug/l	99

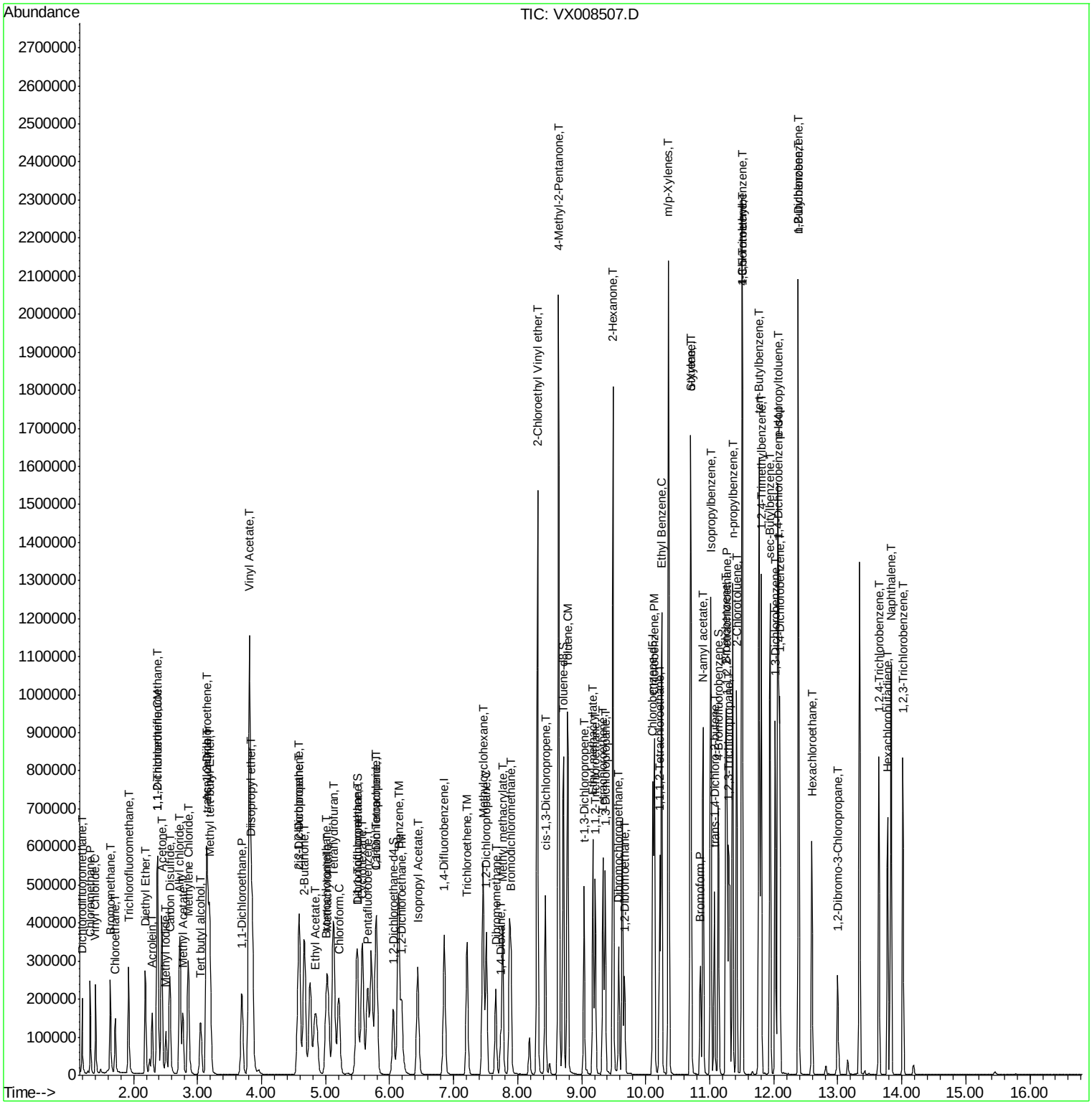
(#) = qualifier out of range (m) = manual integration (+) = signals summed

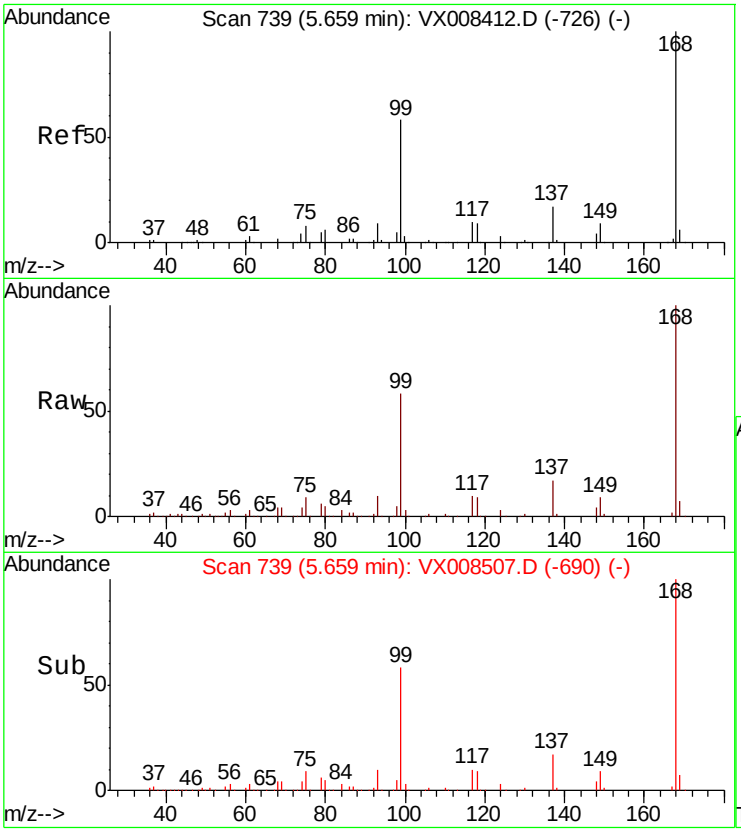
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032819\
Data File : VX008507.D
Acq On : 28 Mar 2019 09:58
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Mar 29 01:26:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 26 07:57:20 2019
Response via : Initial Calibration



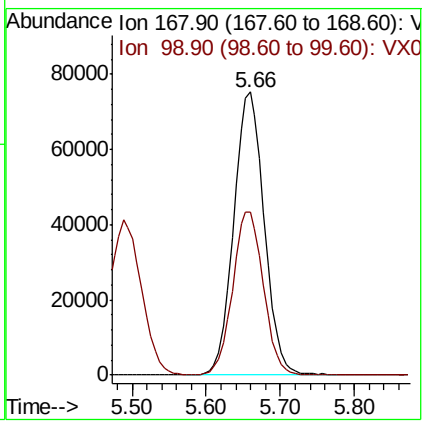


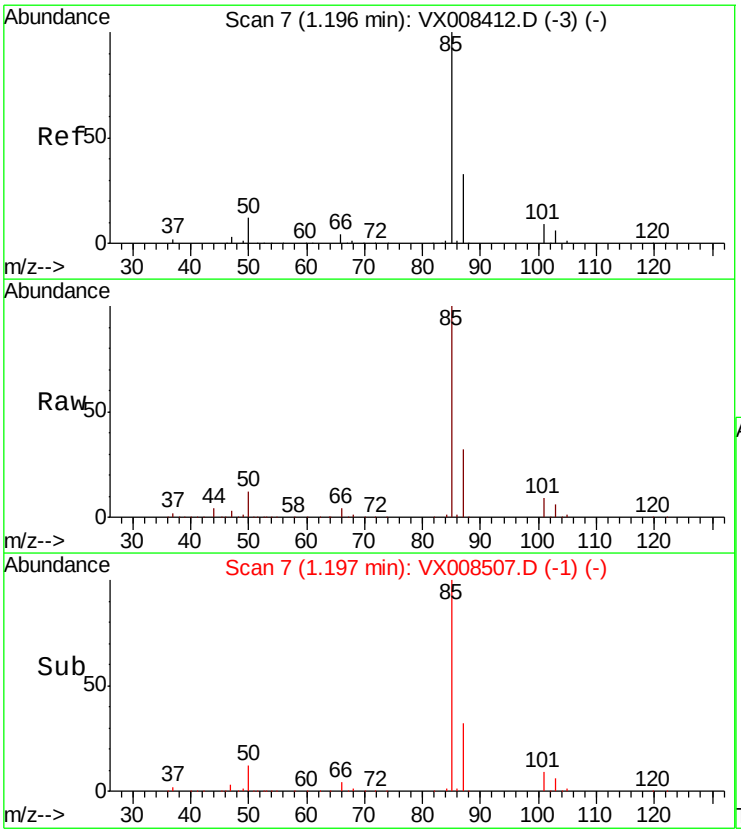
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 215909

Ion	Ratio	Lower	Upper
168	100		
99	57.4	46.0	69.0

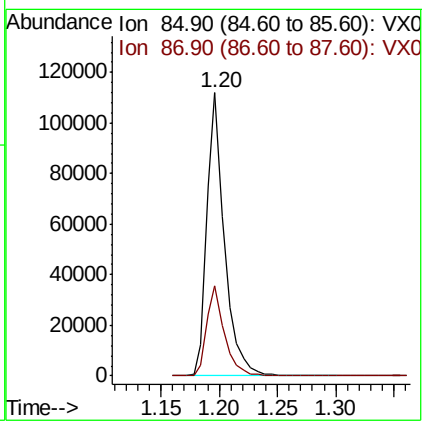


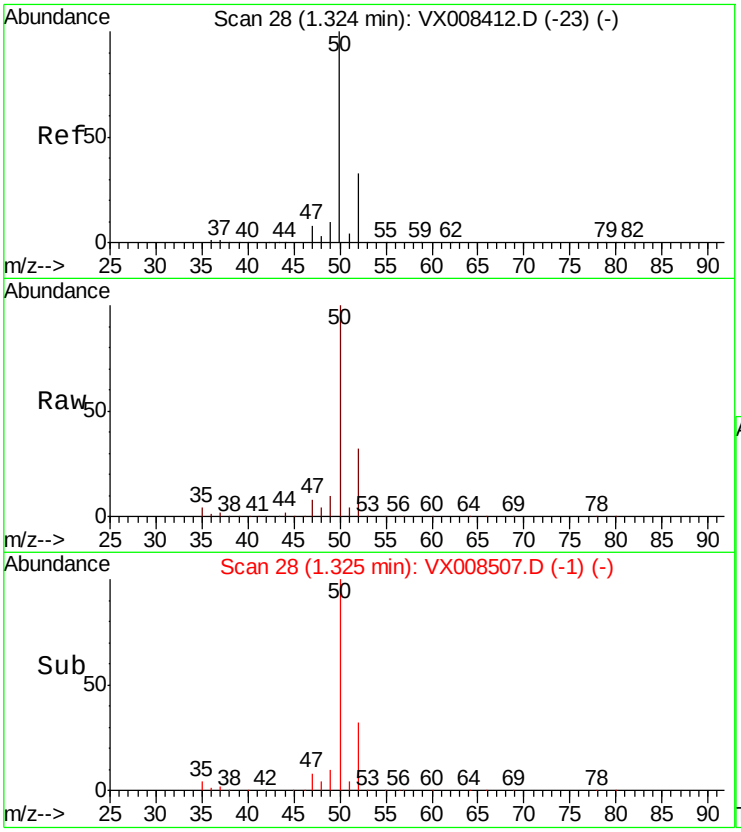


#2
Dichlorodifluoromethane
Concen: 45.643 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion: 85 Resp: 116162

Ion	Ratio	Lower	Upper
85	100		
87	31.8	16.4	49.1



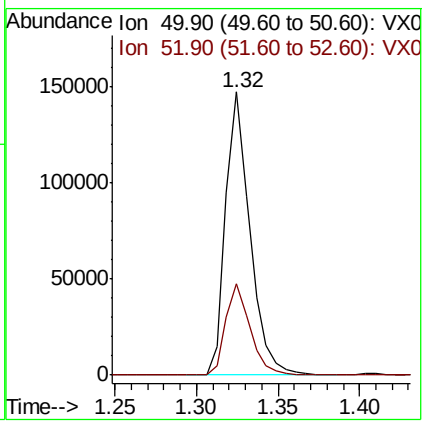


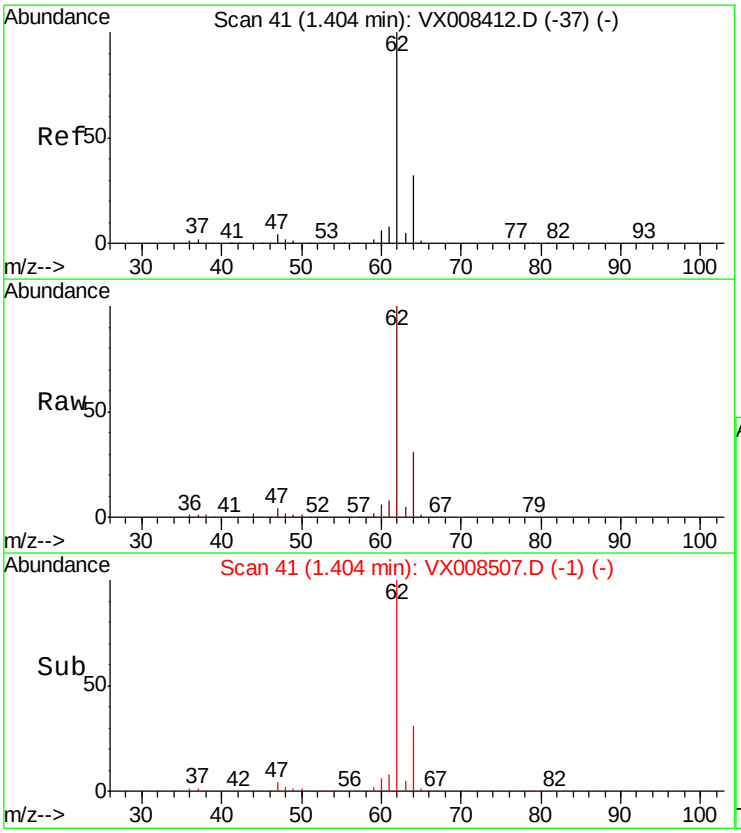
#3
Chloromethane
Concen: 47.642 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 153109

Ion	Ratio	Lower	Upper
50	100		
52	32.3	26.2	39.2

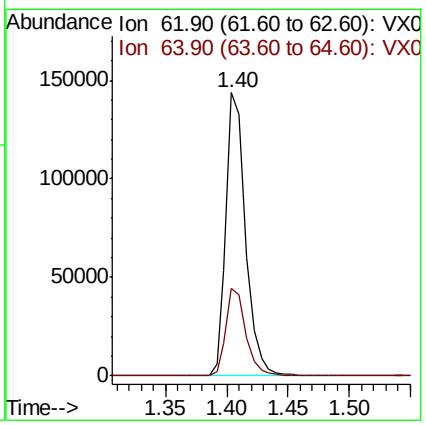


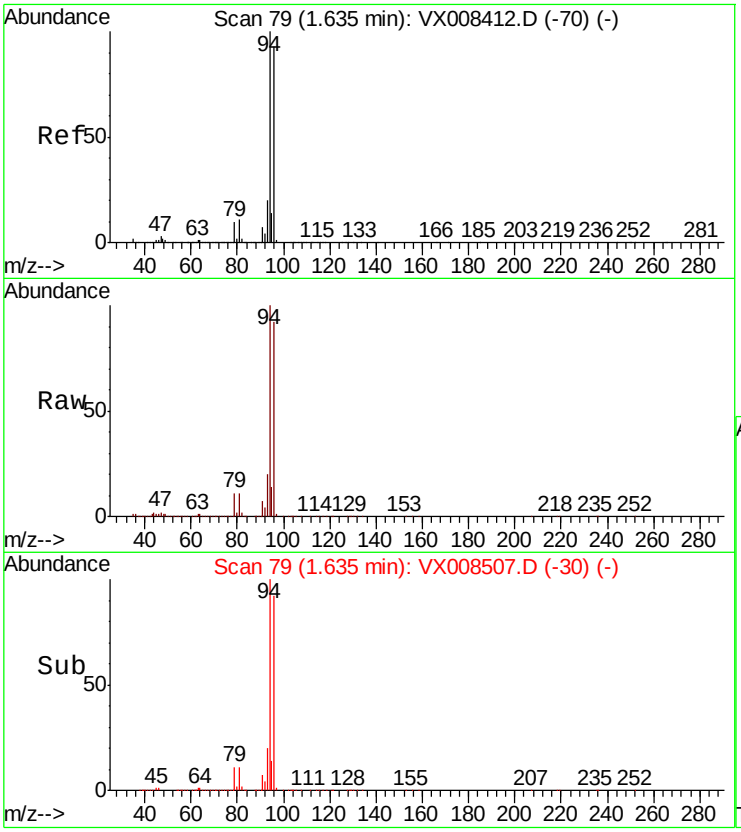


#4
Vinyl Chloride
Concen: 44.940 ug/l
RT: 1.40 min Scan# 41
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion: 62 Resp: 159693

Ion	Ratio	Lower	Upper
62	100		
64	30.8	25.5	38.3



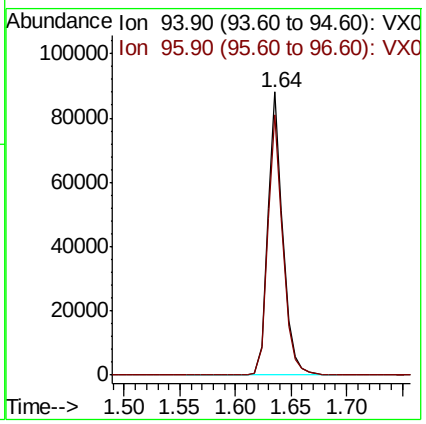


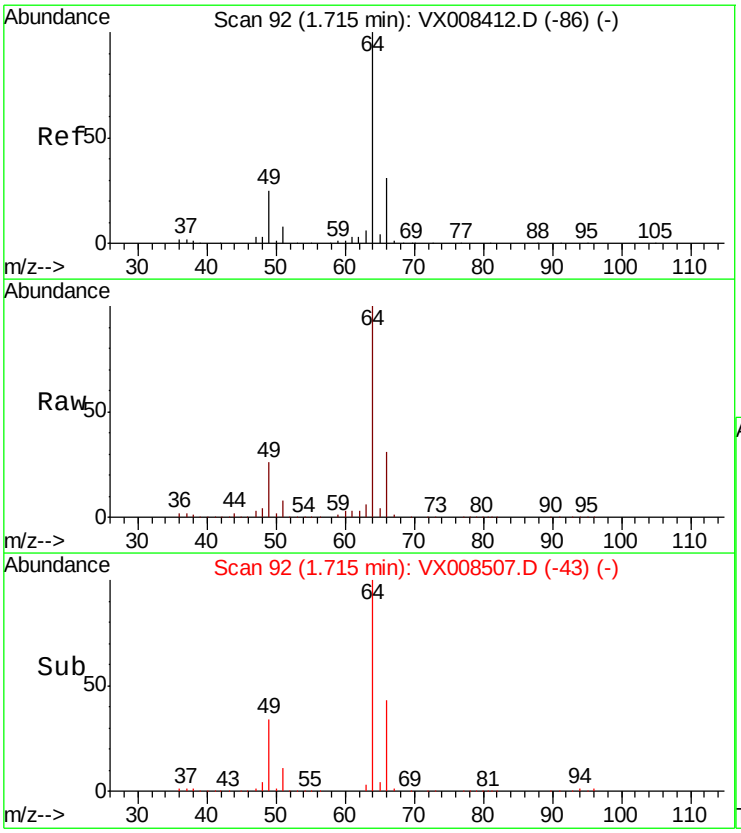
#5
Bromomethane
Concen: 44.932 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 83445

Ion	Ratio	Lower	Upper
94	100		
96	92.2	74.8	112.2

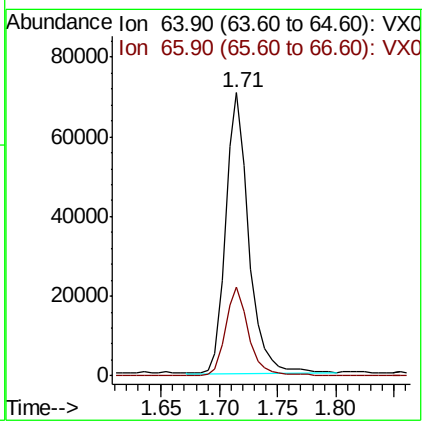


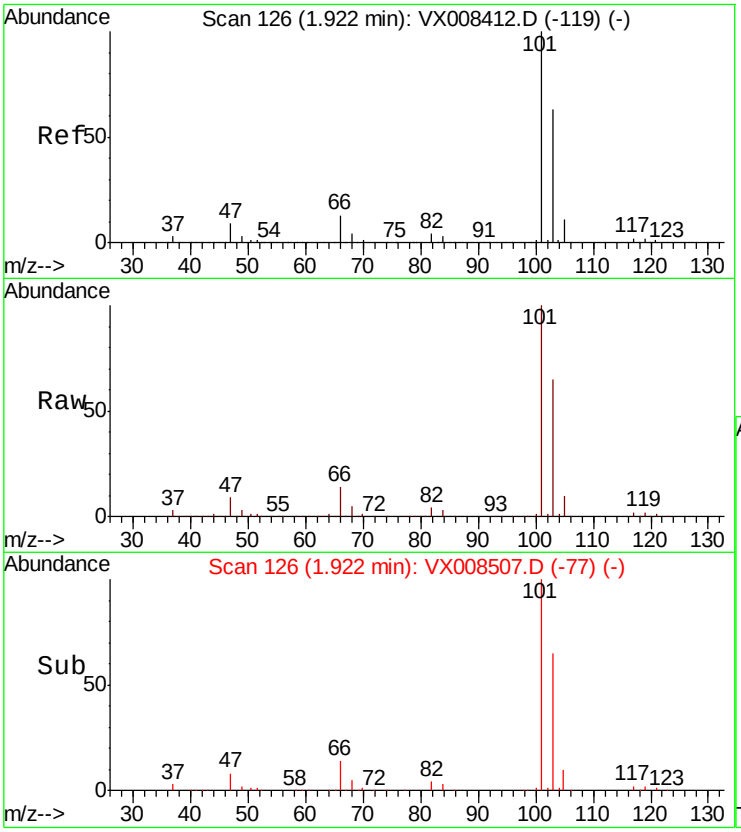


#6
Chloroethane
Concen: 46.141 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion: 64 Resp: 97130

Ion	Ratio	Lower	Upper
64	100		
66	31.4	25.1	37.7



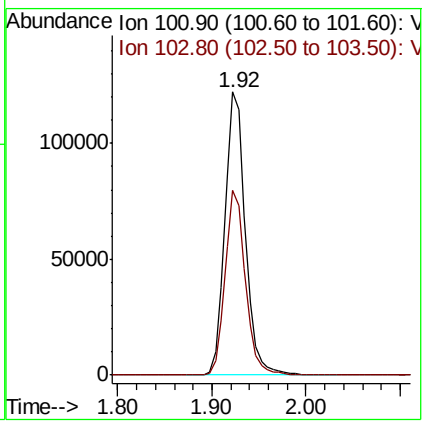


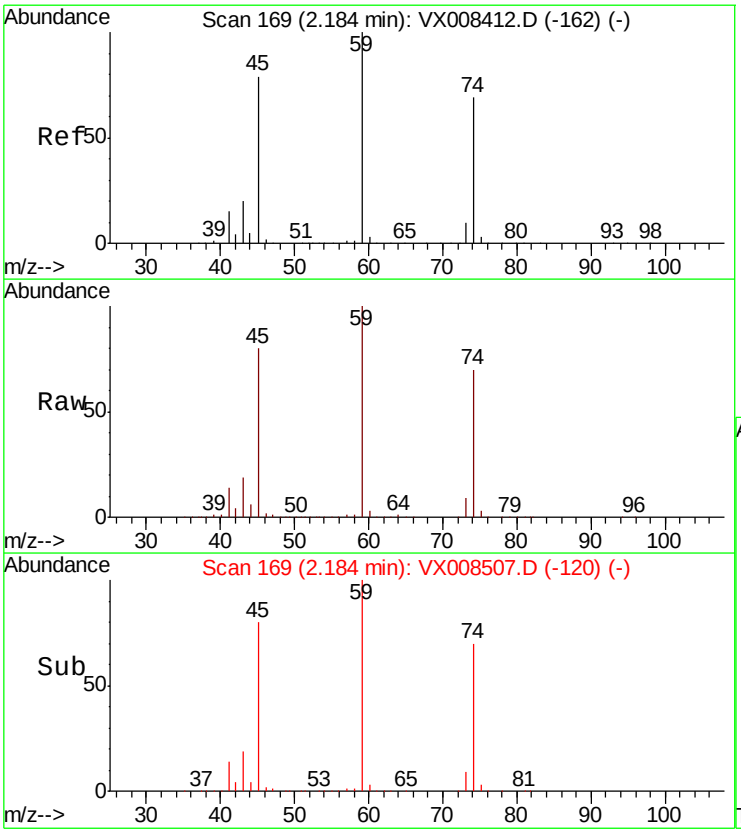
#7
Trichlorofluoromethane
Concen: 45.646 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 183700

Ion	Ratio	Lower	Upper
101	100		
103	65.1	50.2	75.4

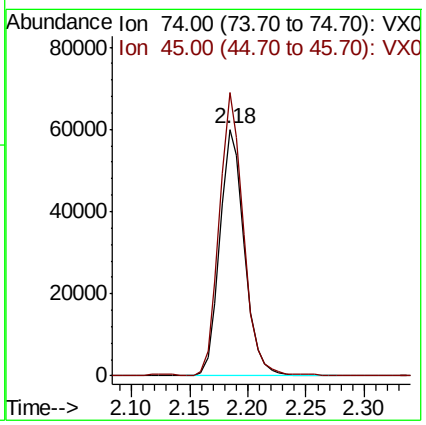


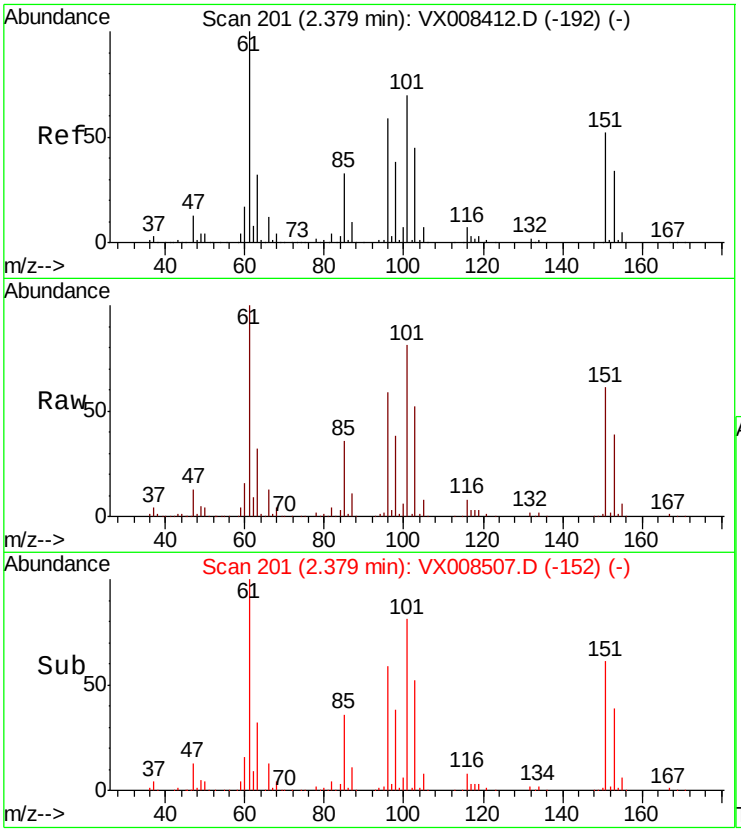


#8
Diethyl Ether
Concen: 45.805 ug/l
RT: 2.18 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion: 74 Resp: 87240

Ion	Ratio	Lower	Upper
74	100		
45	112.5	56.4	169.2



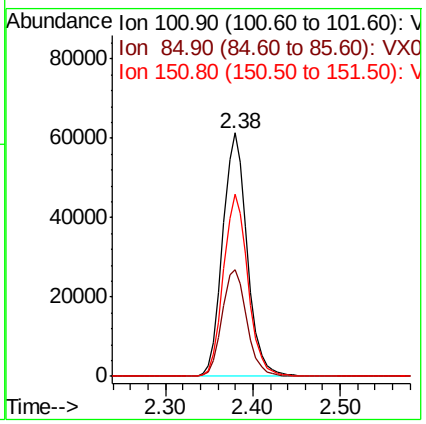


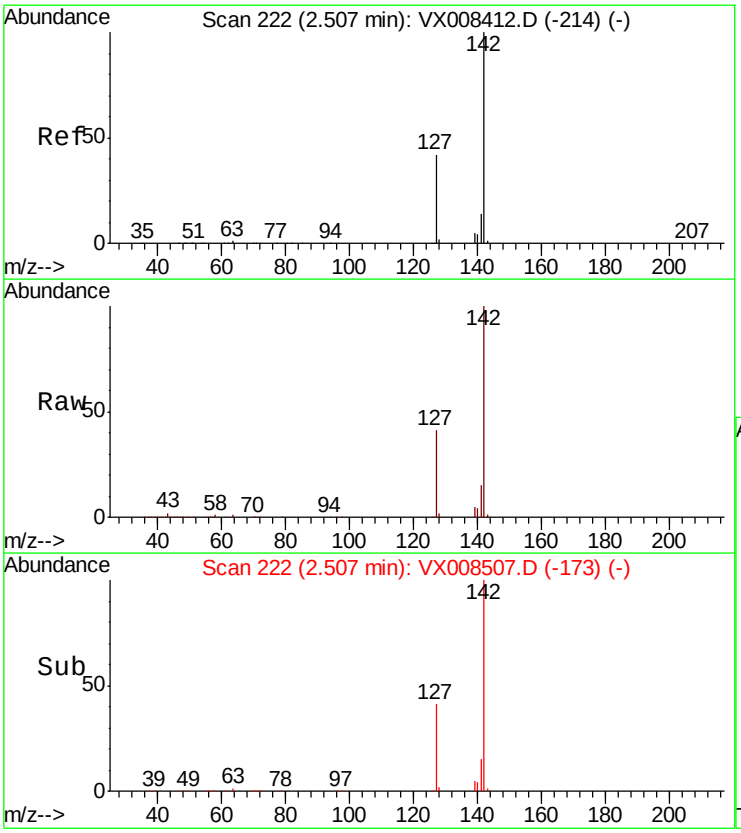
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.743 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 118553

Ion	Ratio	Lower	Upper
101	100		
85	44.6	36.0	54.0
151	75.1	59.2	88.8

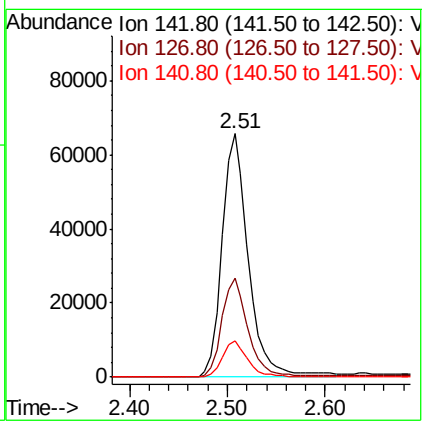


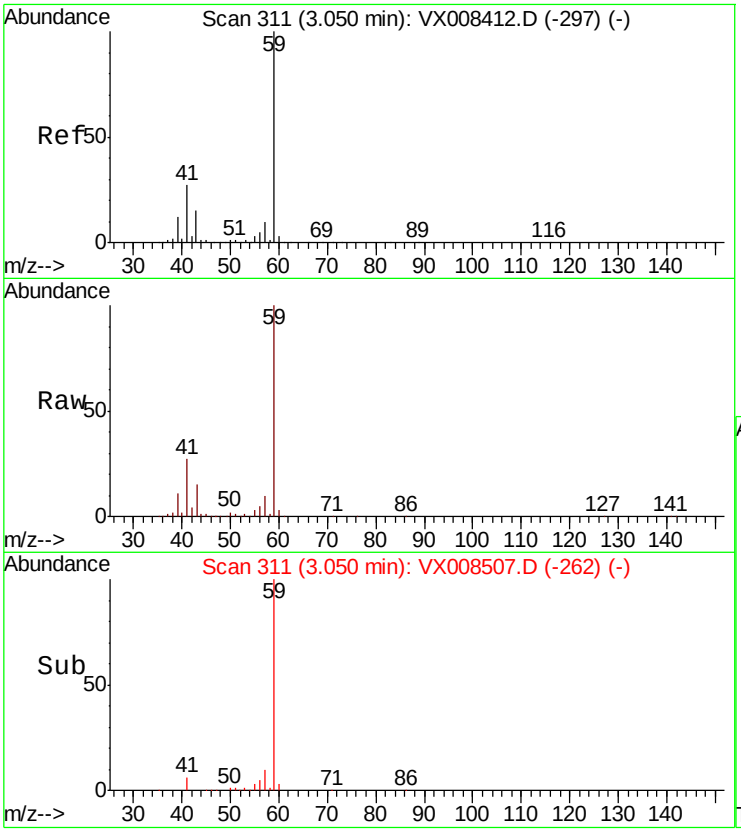


#10
Methyl Iodide
Concen: 51.725 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion:142 Resp: 122778

Ion	Ratio	Lower	Upper
142	100		
127	40.9	33.6	50.4
141	14.3	11.3	16.9



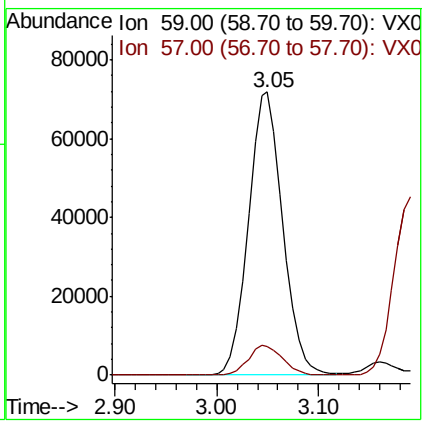


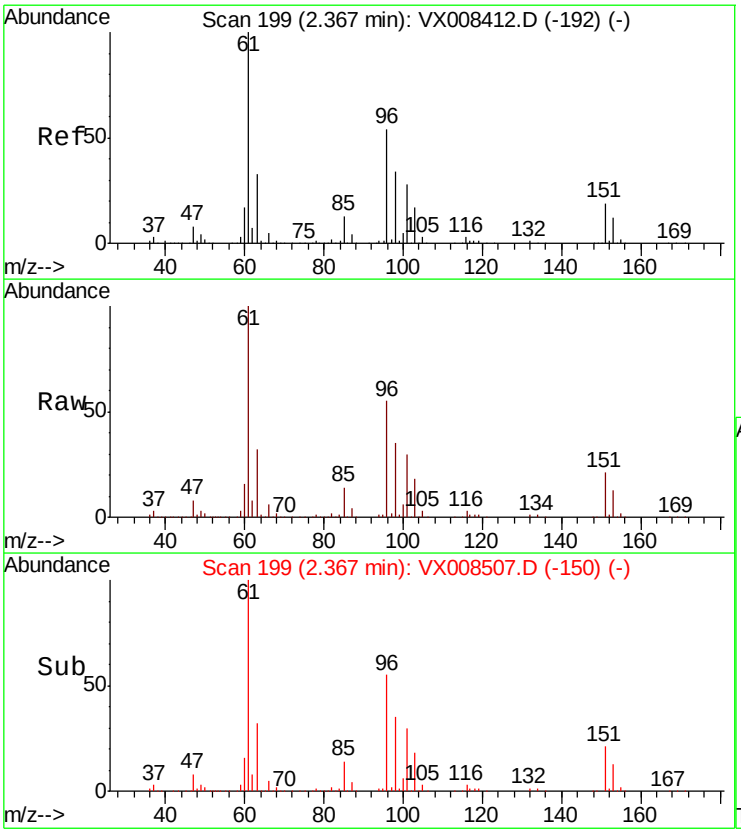
#11
Tert butyl alcohol
Concen: 230.788 ug/l
RT: 3.05 min Scan# 311
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 167370

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.2	12.4

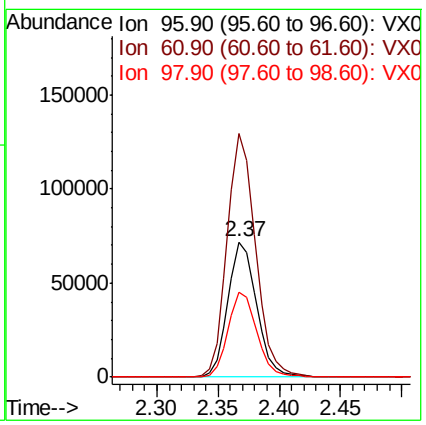


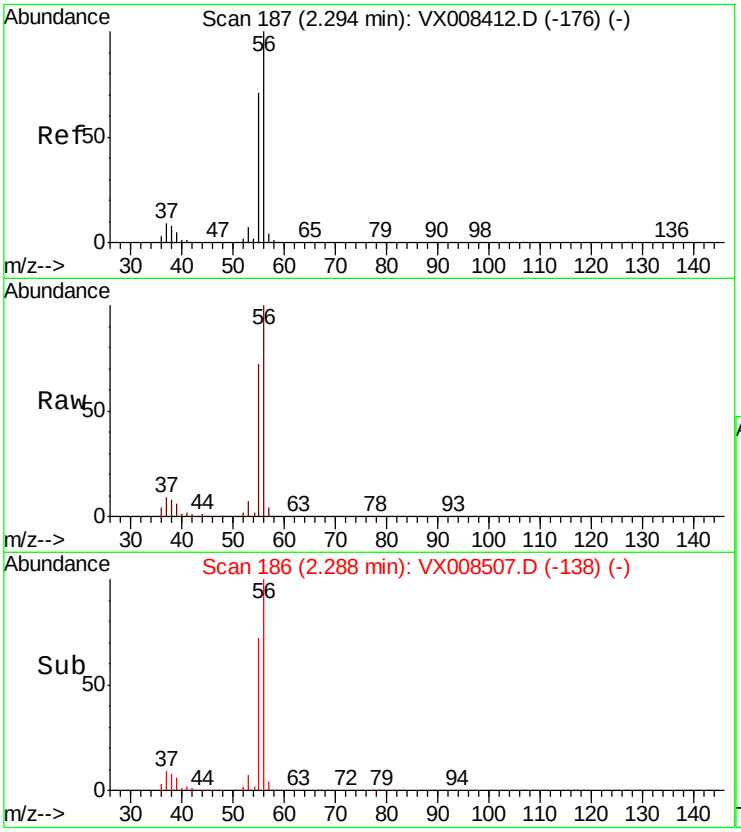


#12
1,1-Dichloroethene
Concen: 46.235 ug/l
RT: 2.37 min Scan# 199
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion: 96 Resp: 116136

Ion	Ratio	Lower	Upper
96	100		
61	180.5	146.9	220.3
98	62.9	50.1	75.1



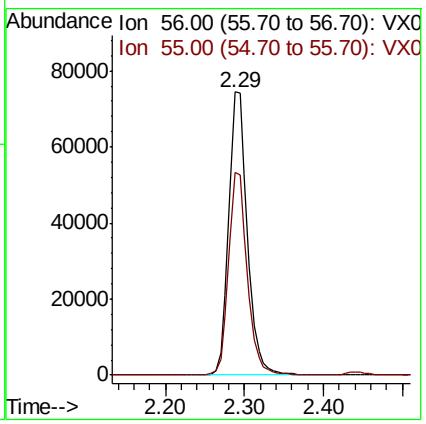


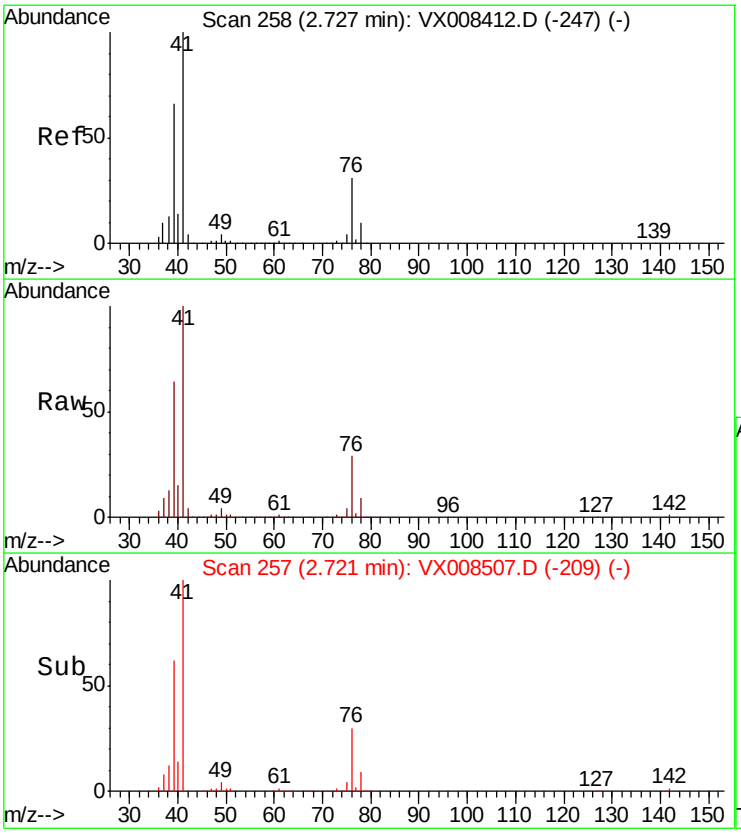
#13
Acrolein
Concen: 233.792 ug/l
RT: 2.29 min Scan# 186
Delta R.T. -0.01 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 123125

Ion	Ratio	Lower	Upper
56	100		
55	71.1	56.5	84.7

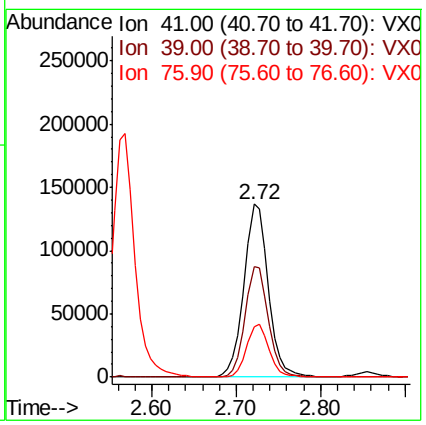


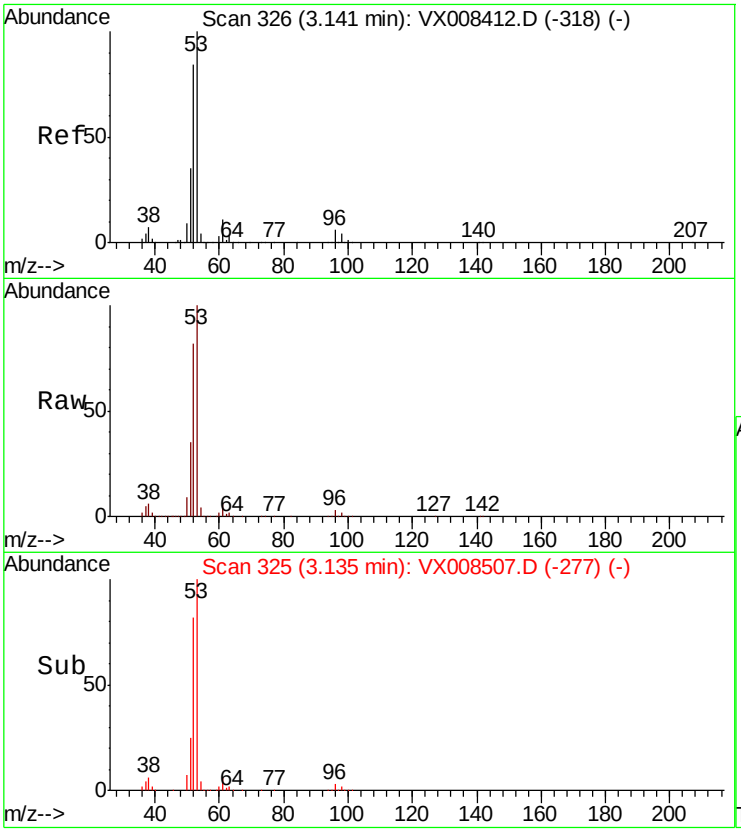


#14
Allyl chloride
Concen: 48.124 ug/l
RT: 2.72 min Scan# 257
Delta R.T. -0.01 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion: 41 Resp: 266314

Ion	Ratio	Lower	Upper
41	100		
39	61.1	49.6	74.4
76	28.2	22.6	34.0



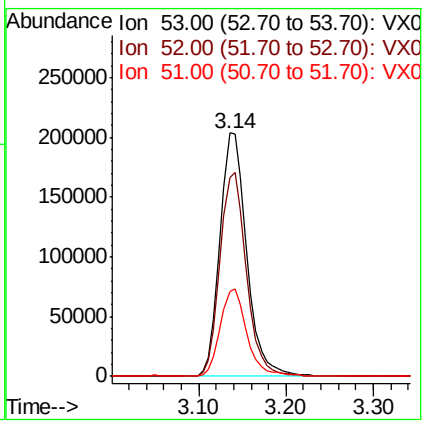


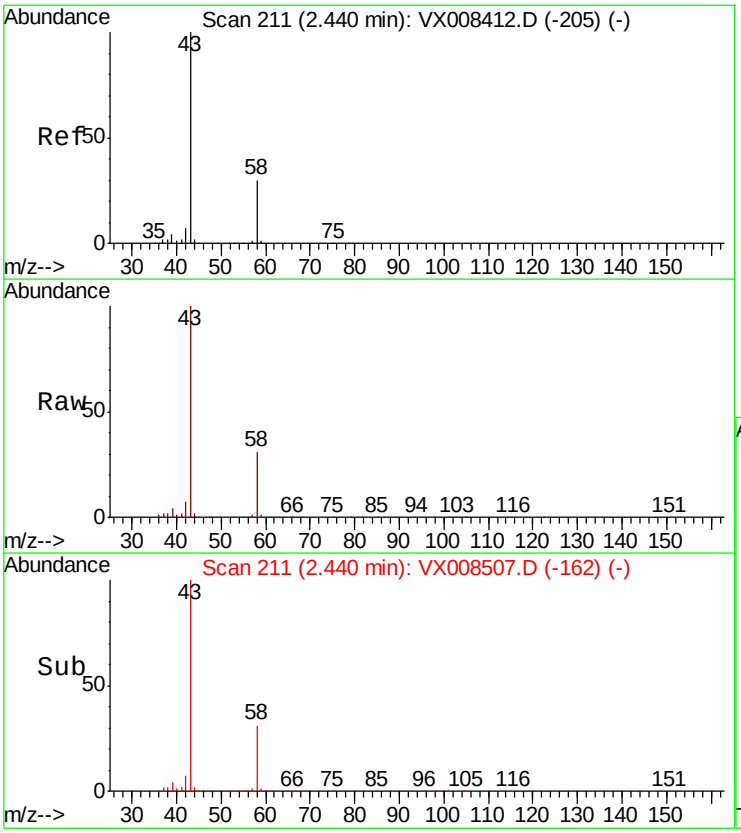
#15
Acrylonitrile
Concen: 228.498 ug/l
RT: 3.14 min Scan# 325
Delta R.T. -0.01 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 434518

Ion	Ratio	Lower	Upper
53	100		
52	82.7	66.5	99.7
51	35.7	28.3	42.5

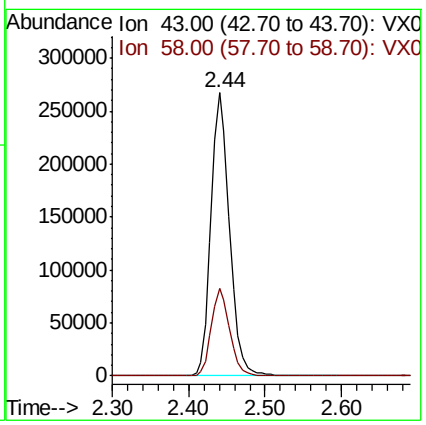


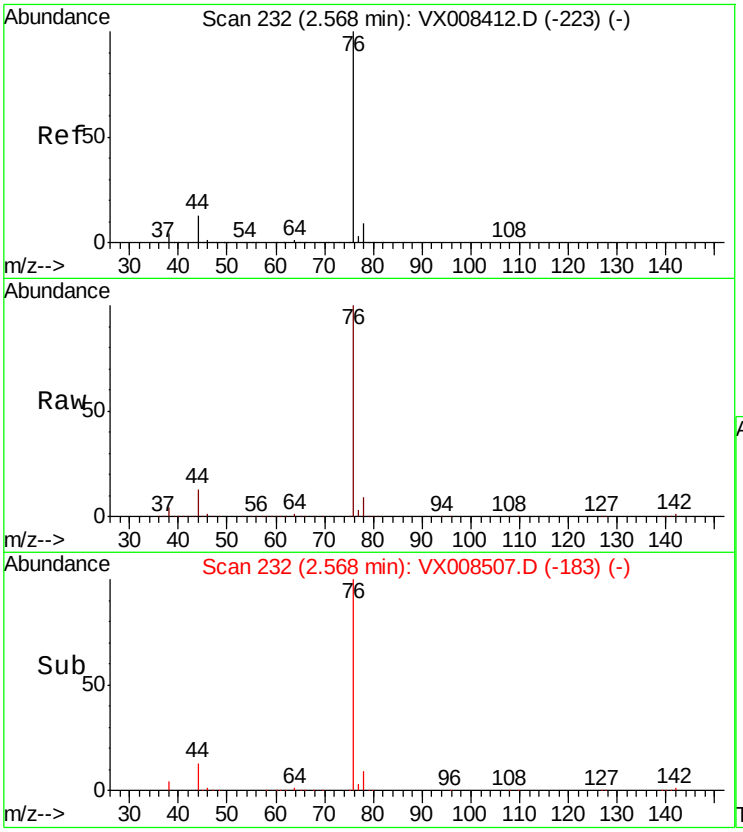


#16
Acetone
Concen: 260.613 ug/l
RT: 2.44 min Scan# 211
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion: 43 Resp: 445849

Ion	Ratio	Lower	Upper
43	100		
58	31.0	24.2	36.2



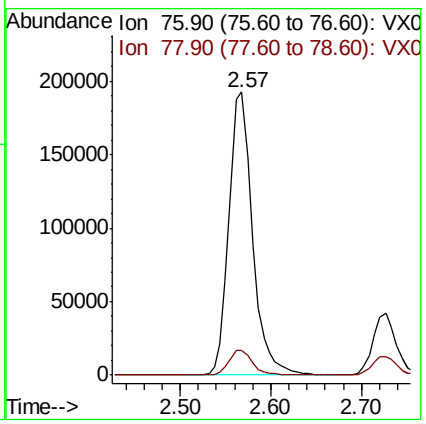


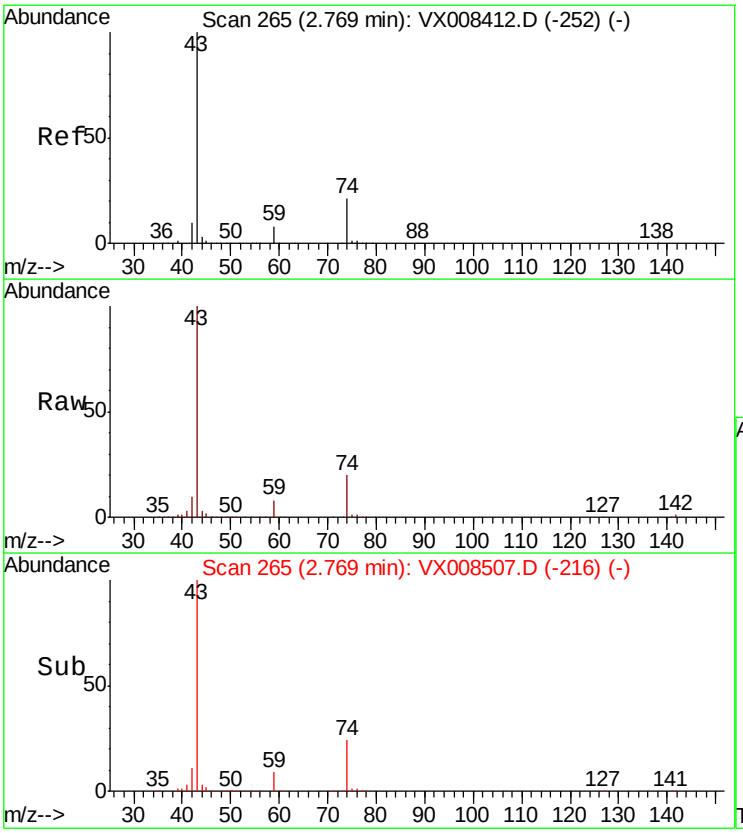
#17
Carbon Disulfide
Concen: 48.500 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 349610

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.4	11.2

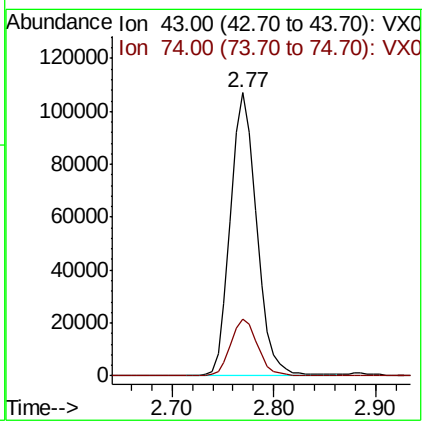


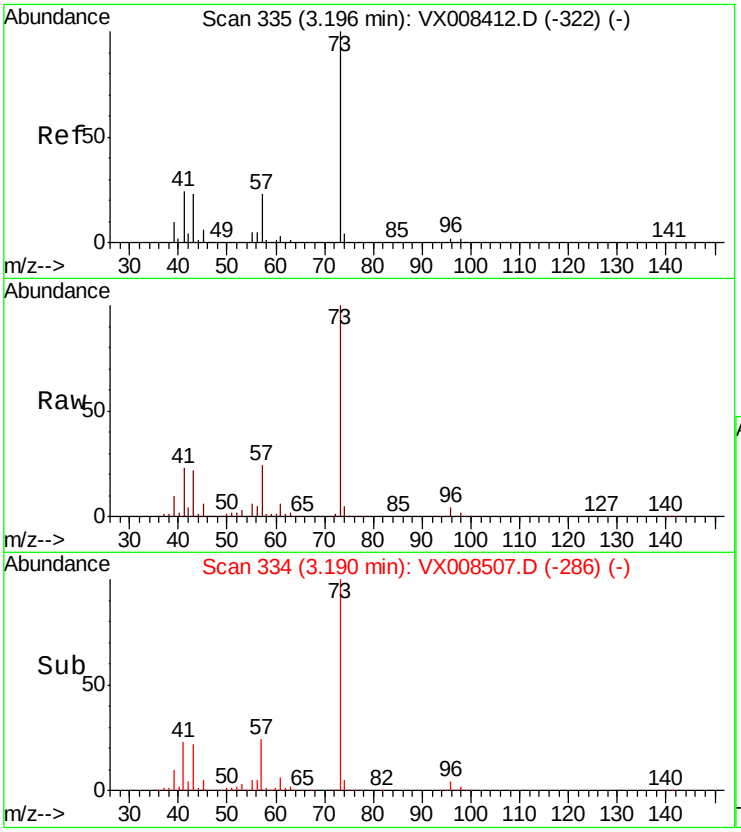


#18
Methyl Acetate
Concen: 46.263 ug/l
RT: 2.77 min Scan# 265
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion: 43 Resp: 190085

Ion	Ratio	Lower	Upper
43	100		
74	20.8	16.7	25.1



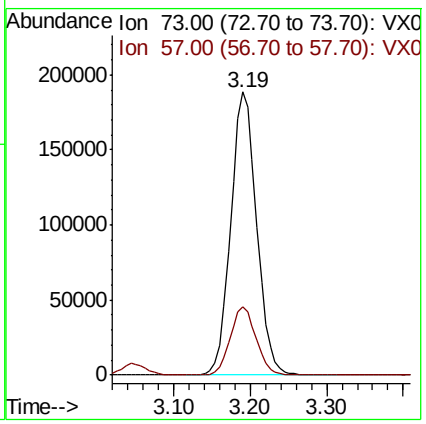


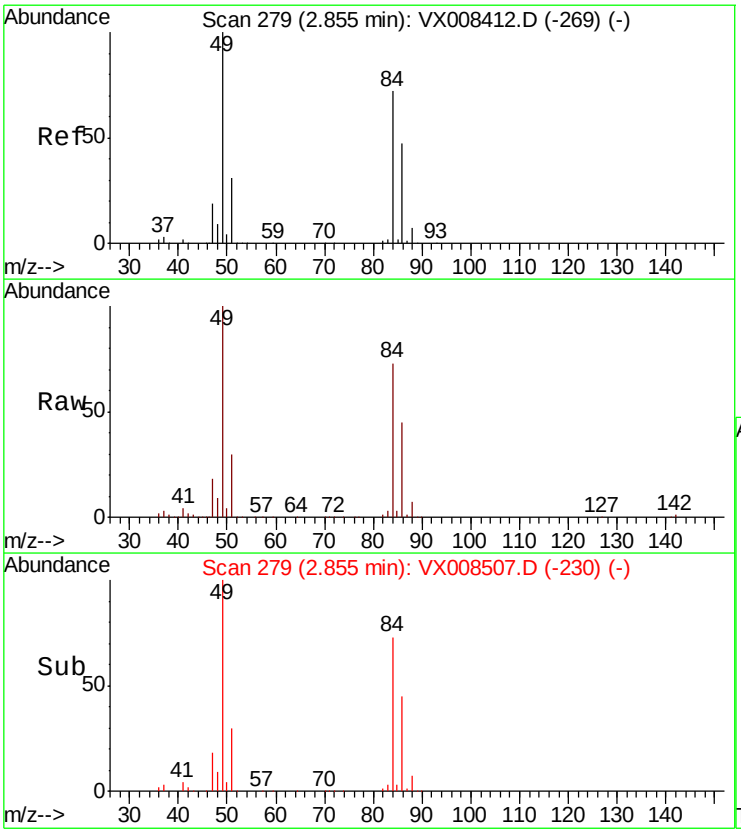
#19
Methyl tert-butyl Ether
Concen: 48.640 ug/l
RT: 3.19 min Scan# 334
Delta R.T. -0.01 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 440279

Ion	Ratio	Lower	Upper
73	100		
57	23.9	18.6	28.0

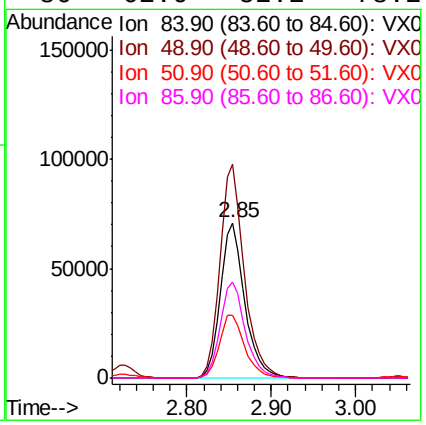


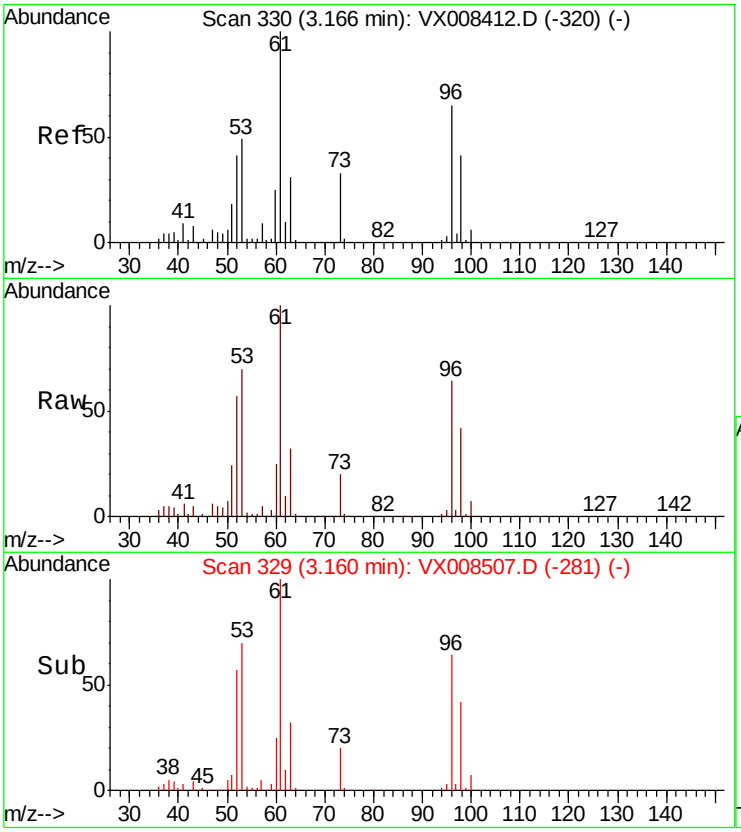


#20
Methylene Chloride
Concen: 50.220 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion: 84 Resp: 140211

Ion	Ratio	Lower	Upper
84	100		
49	137.3	110.6	165.8
51	40.8	33.9	50.9
86	62.0	52.2	78.2



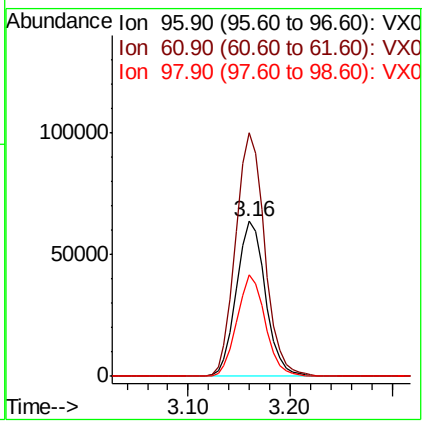


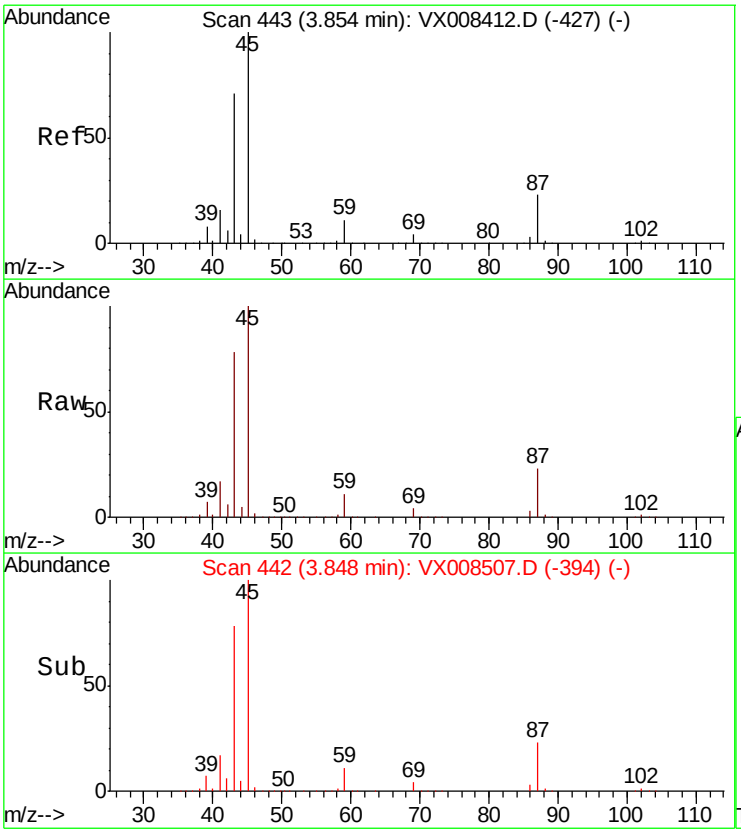
#21
trans-1,2-Dichloroethene
Concen: 50.241 ug/l
RT: 3.16 min Scan# 329
Delta R.T. -0.01 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 125746

Ion	Ratio	Lower	Upper
96	100		
61	157.1	122.6	184.0
98	65.4	50.9	76.3

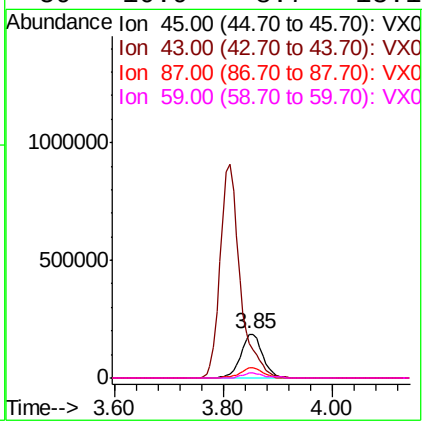


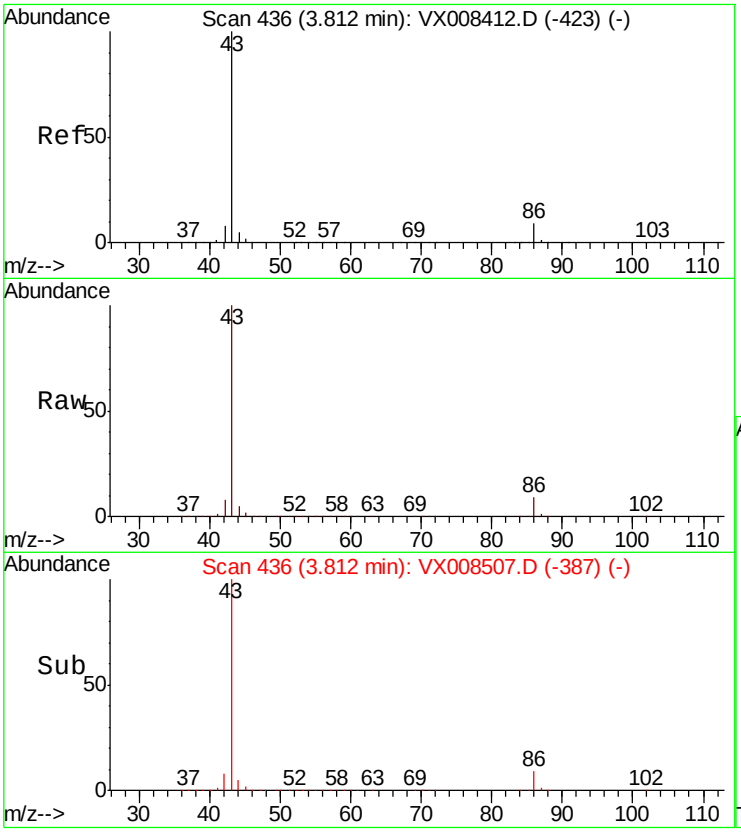


#22
Diisopropyl ether
Concen: 48.009 ug/l
RT: 3.85 min Scan# 442
Delta R.T. -0.01 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion: 45 Resp: 523127

Ion	Ratio	Lower	Upper
45	100		
43	78.4	57.1	85.7
87	22.5	18.8	28.2
59	10.9	8.7	13.1



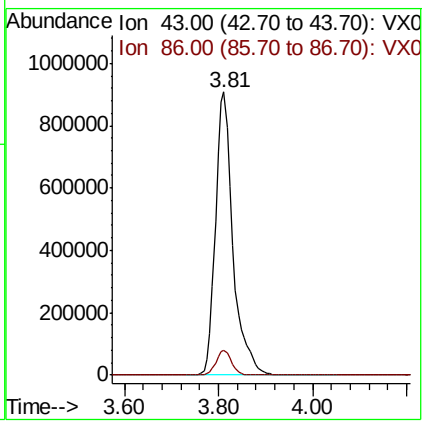


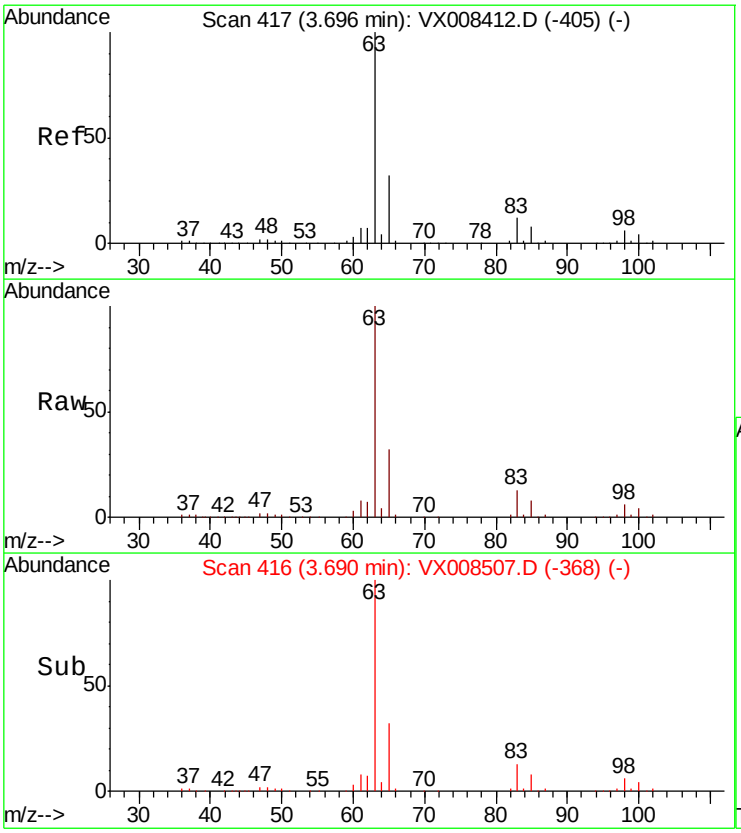
#23
Vinyl Acetate
Concen: 244.882 ug/l
RT: 3.81 min Scan# 436
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 2327982

Ion	Ratio	Lower	Upper
43	100		
86	8.9	6.9	10.3

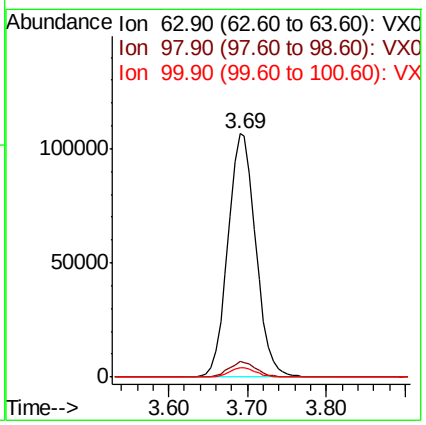


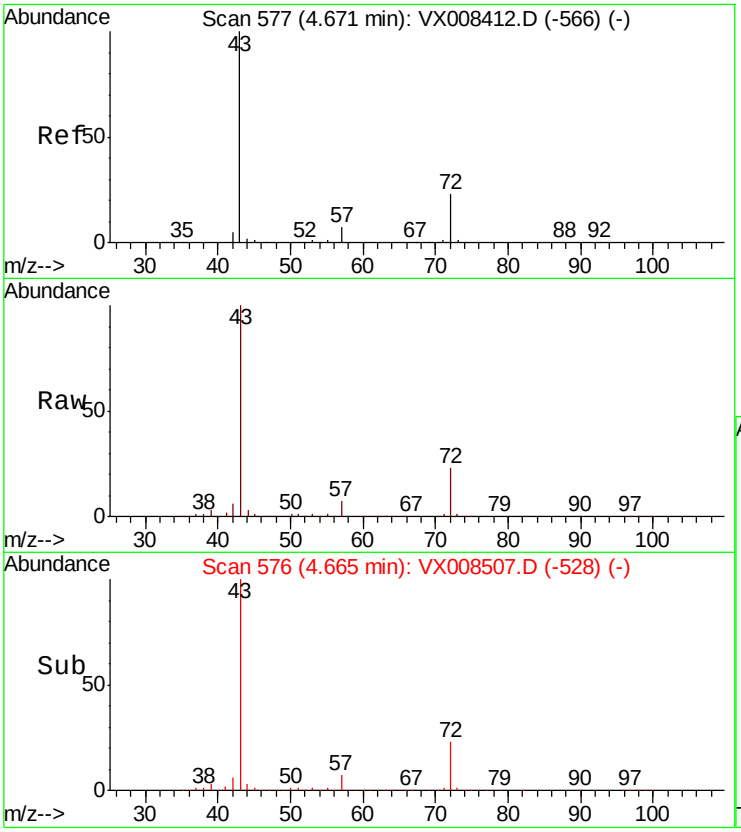


#24
1,1-Dichloroethane
Concen: 47.536 ug/l
RT: 3.69 min Scan# 416
Delta R.T. -0.01 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion: 63 Resp: 261499

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.2	9.6
100	3.7	2.0	5.8



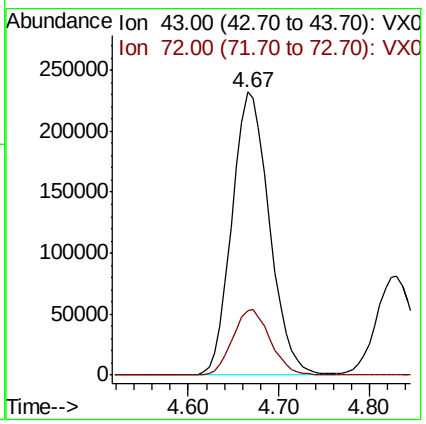


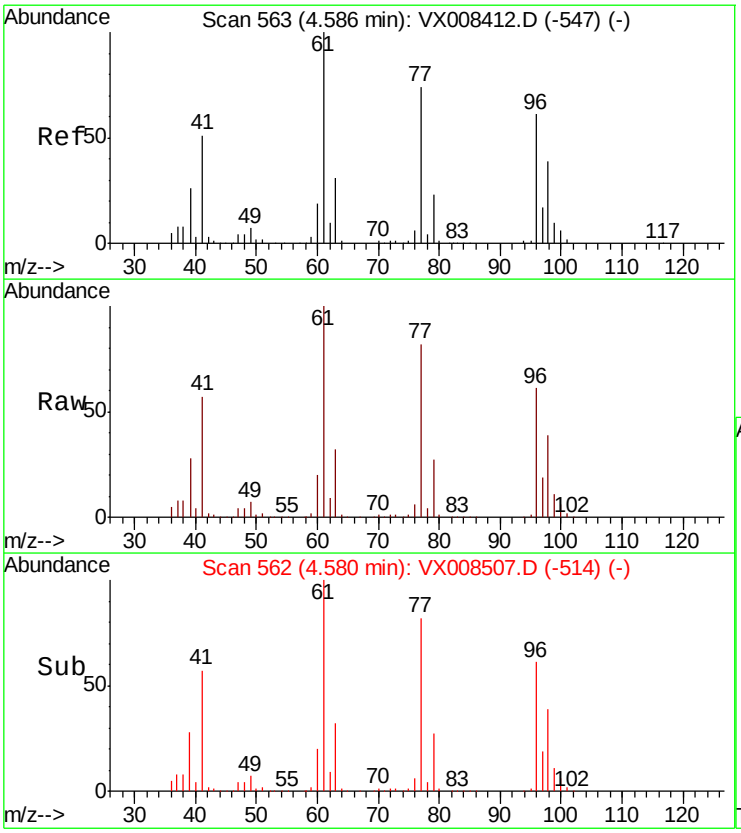
#25
2-Butanone
Concen: 241.403 ug/l
RT: 4.67 min Scan# 576
Delta R.T. -0.01 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 662091

Ion	Ratio	Lower	Upper
43	100		
72	22.7	18.6	28.0

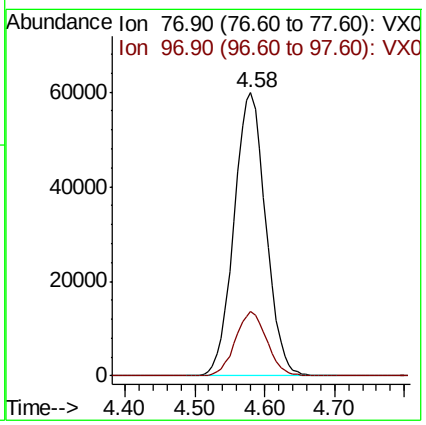


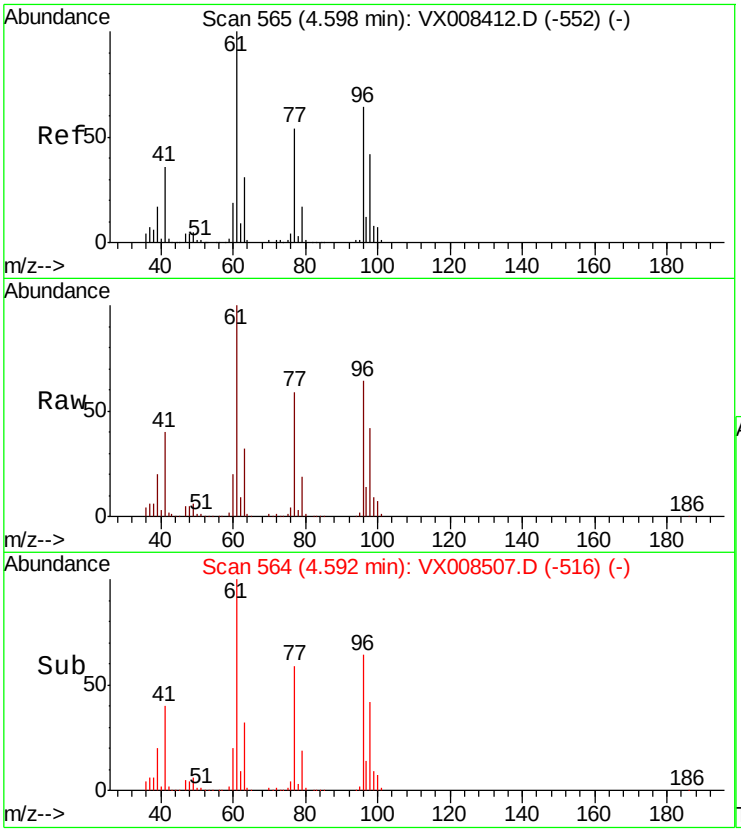


#26
2,2-Dichloropropane
Concen: 51.643 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.01 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion: 77 Resp: 188958

Ion	Ratio	Lower	Upper
77	100		
97	22.6	11.2	33.6



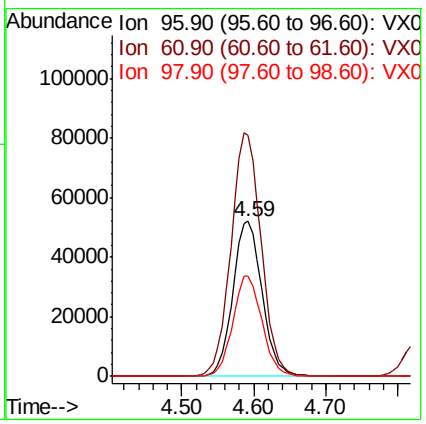


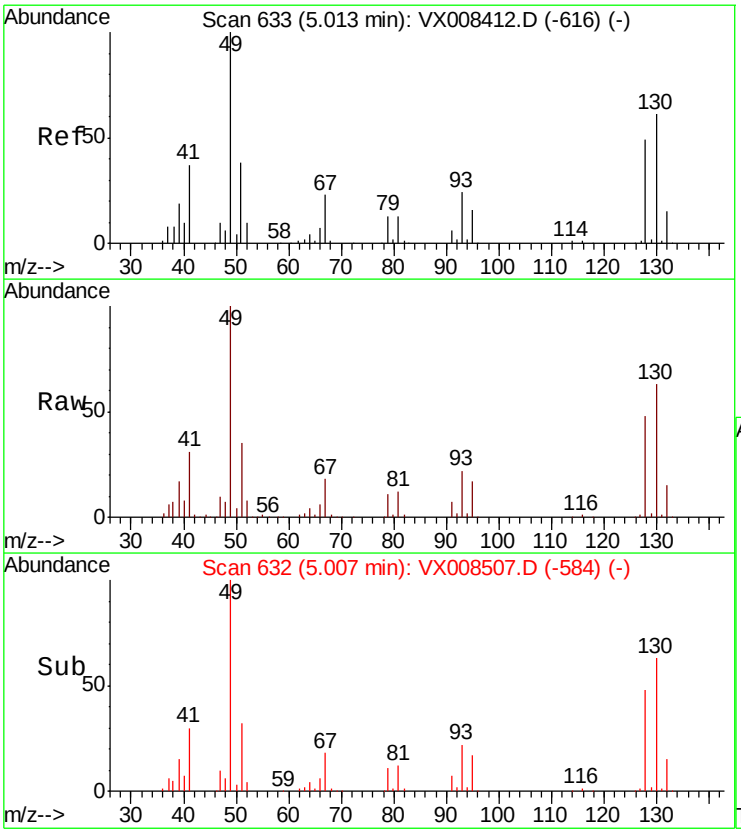
#27
cis-1,2-Dichloroethene
Concen: 47.801 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 146825

Ion	Ratio	Lower	Upper
96	100		
61	162.1	0.0	325.6
98	64.6	0.0	130.0

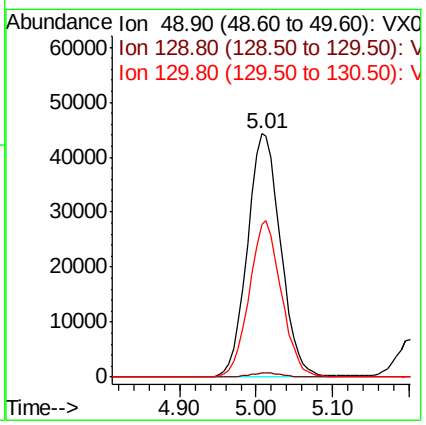


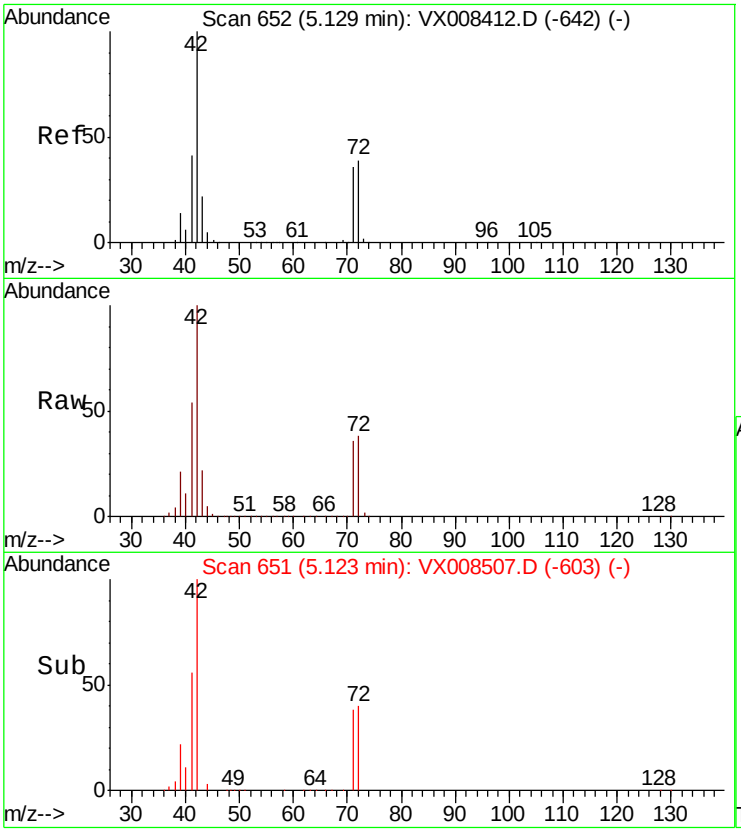


#28
Bromochloromethane
Concen: 49.325 ug/l
RT: 5.01 min Scan# 632
Delta R.T. -0.01 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion: 49 Resp: 134056

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.4
130	61.9	49.8	74.6



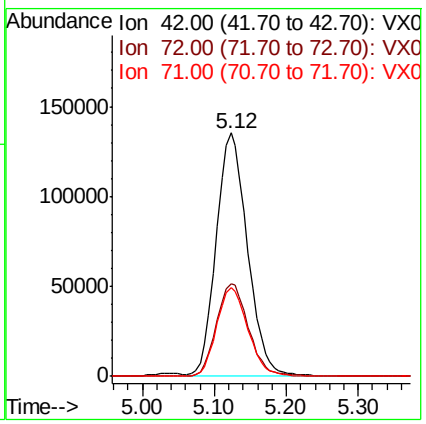


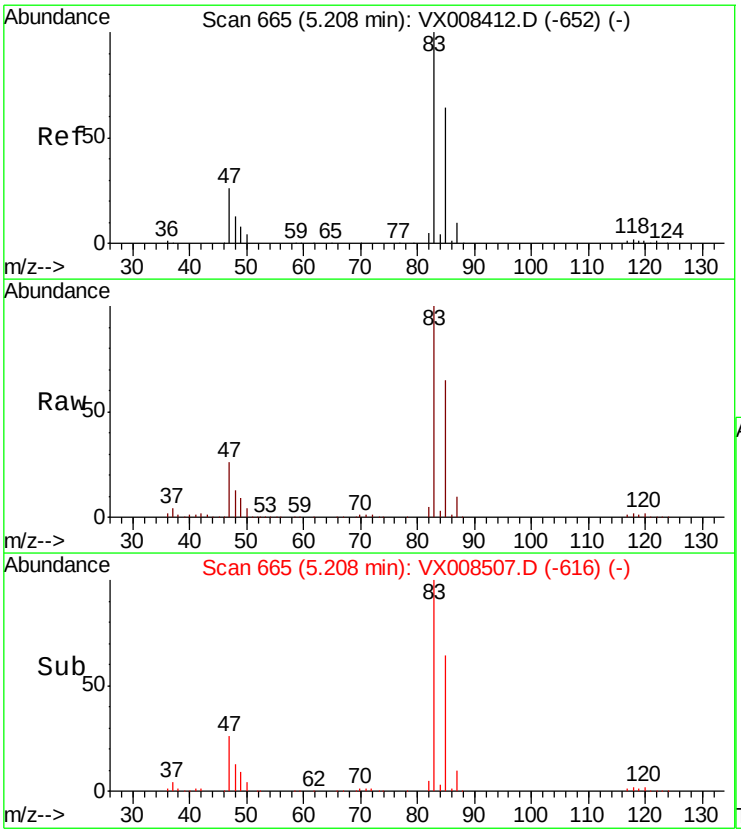
#29
Tetrahydrofuran
Concen: 225.364 ug/l
RT: 5.12 min Scan# 651
Delta R.T. -0.01 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 407372

Ion	Ratio	Lower	Upper
42	100		
72	39.3	31.4	47.2
71	36.6	29.4	44.2

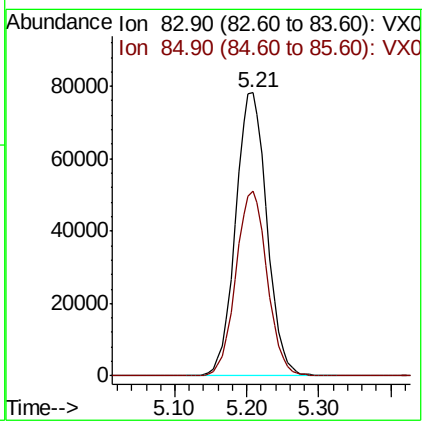


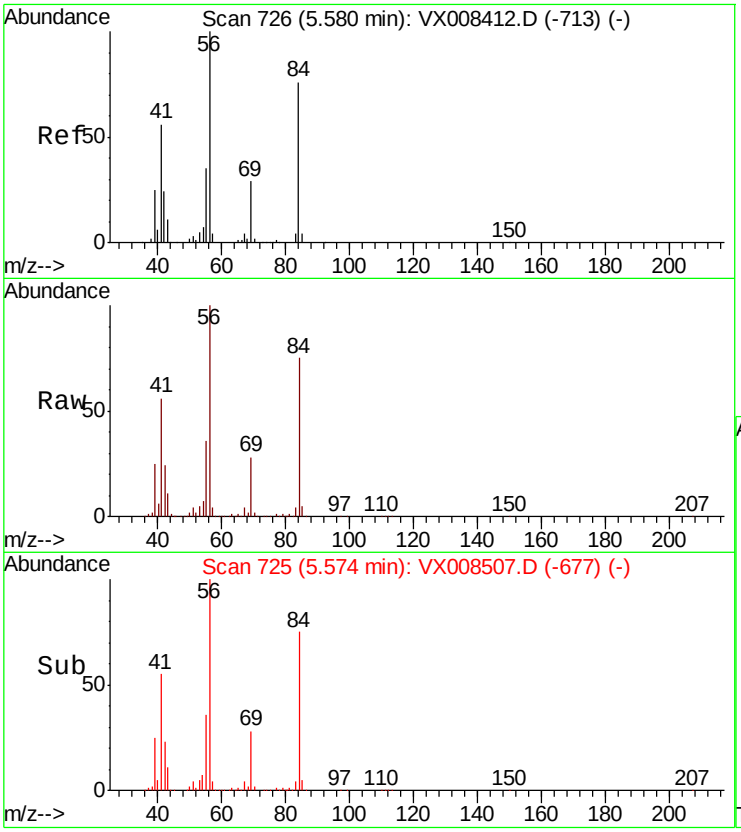


#30
Chloroform
Concen: 47.572 ug/l
RT: 5.21 min Scan# 665
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion: 83 Resp: 236174

Ion	Ratio	Lower	Upper
83	100		
85	65.4	51.4	77.2



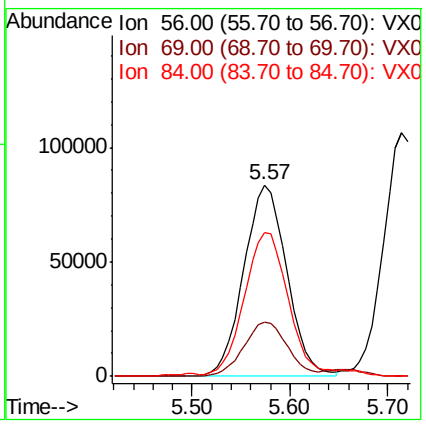


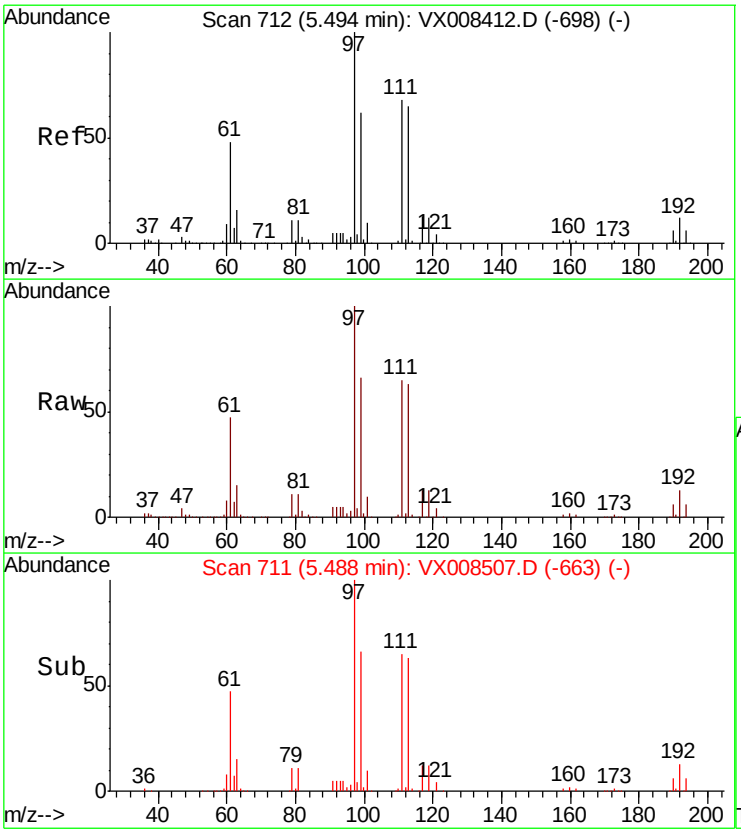
#31
Cyclohexane
Concen: 48.748 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.01 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 255765

Ion	Ratio	Lower	Upper
56	100		
69	28.1	23.2	34.8
84	73.5	60.7	91.1

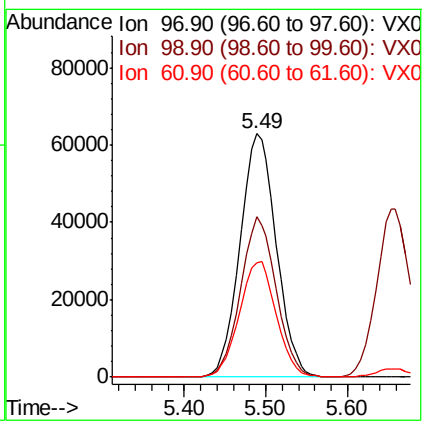


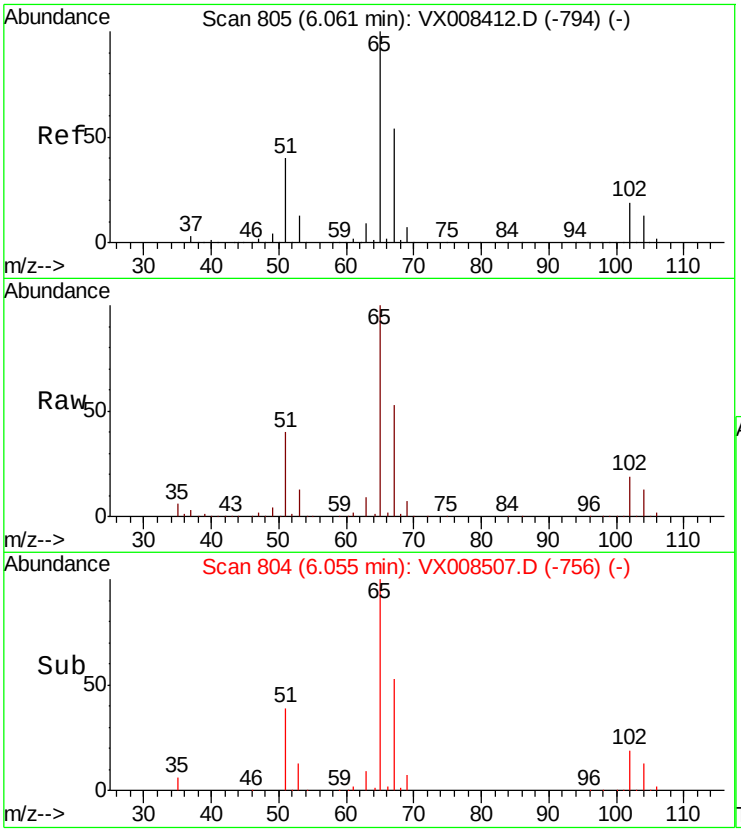


#32
1,1,1-Trichloroethane
Concen: 49.104 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.01 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion: 97 Resp: 194860

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.5	77.3
61	48.4	38.8	58.2



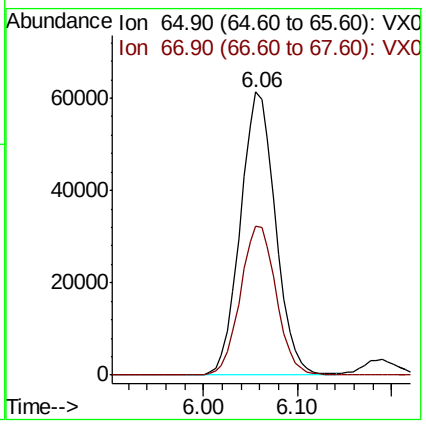


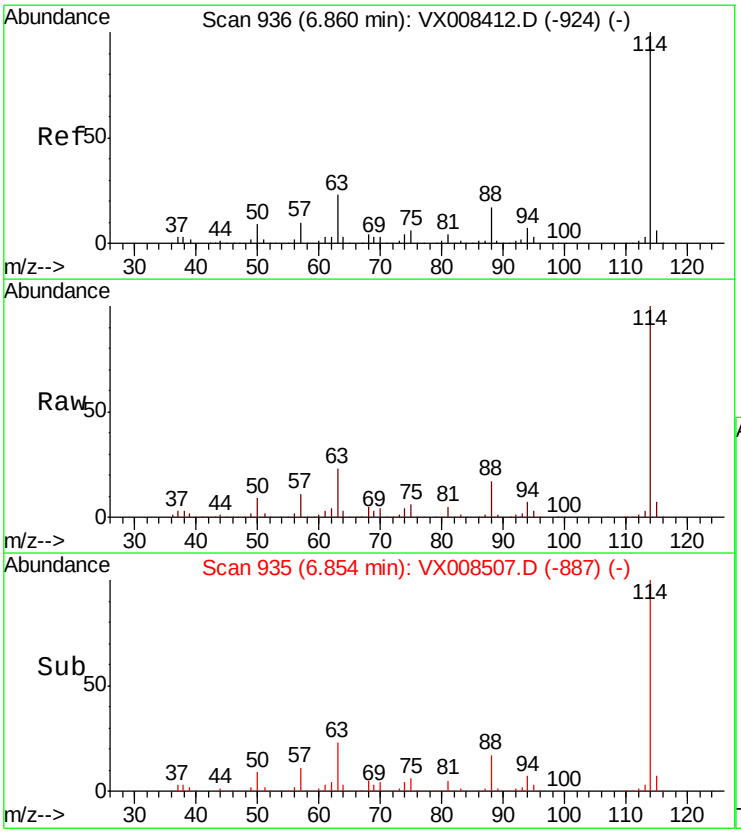
#33
1,2-Dichloroethane-d4
Concen: 48.659 ug/l
RT: 6.06 min Scan# 804
Delta R.T. -0.01 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 159273

Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	109.4

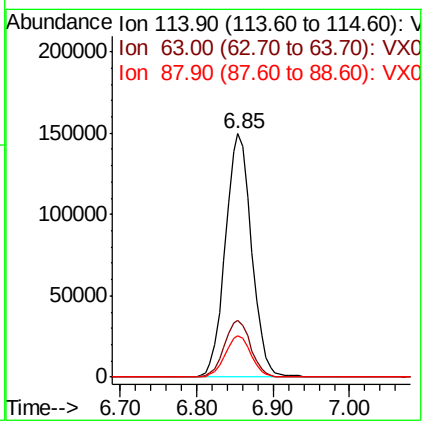


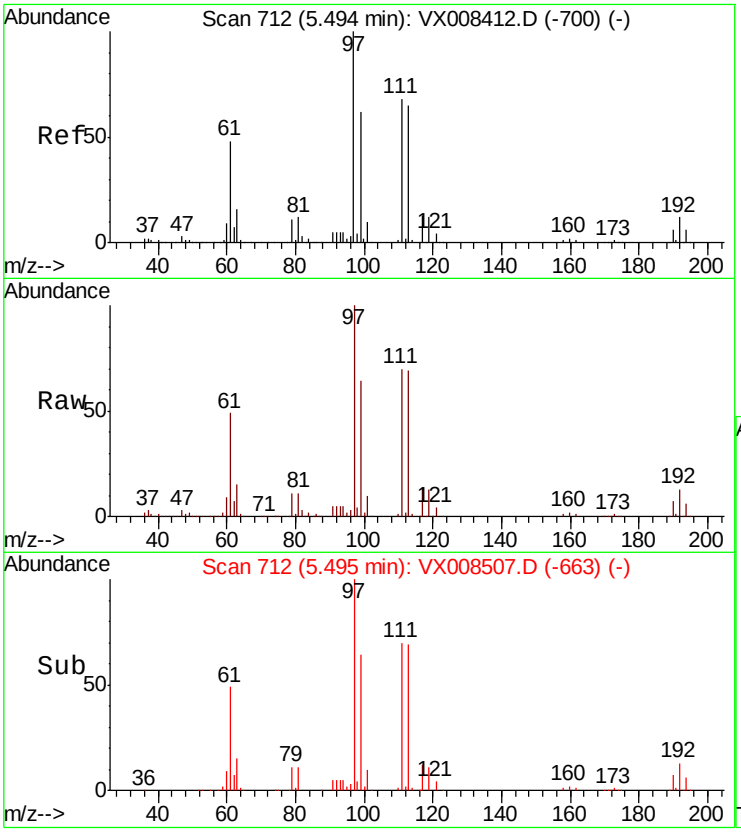


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. -0.01 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion:114 Resp: 354163

Ion	Ratio	Lower	Upper
114	100		
63	23.4	0.0	46.4
88	17.2	0.0	33.2



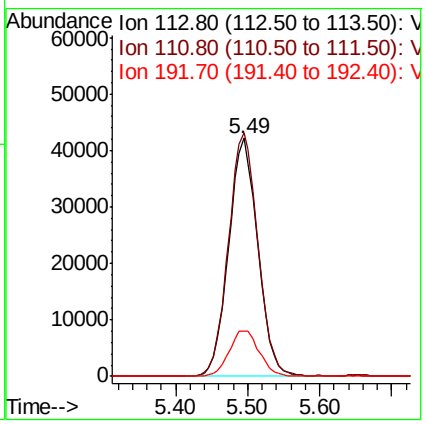


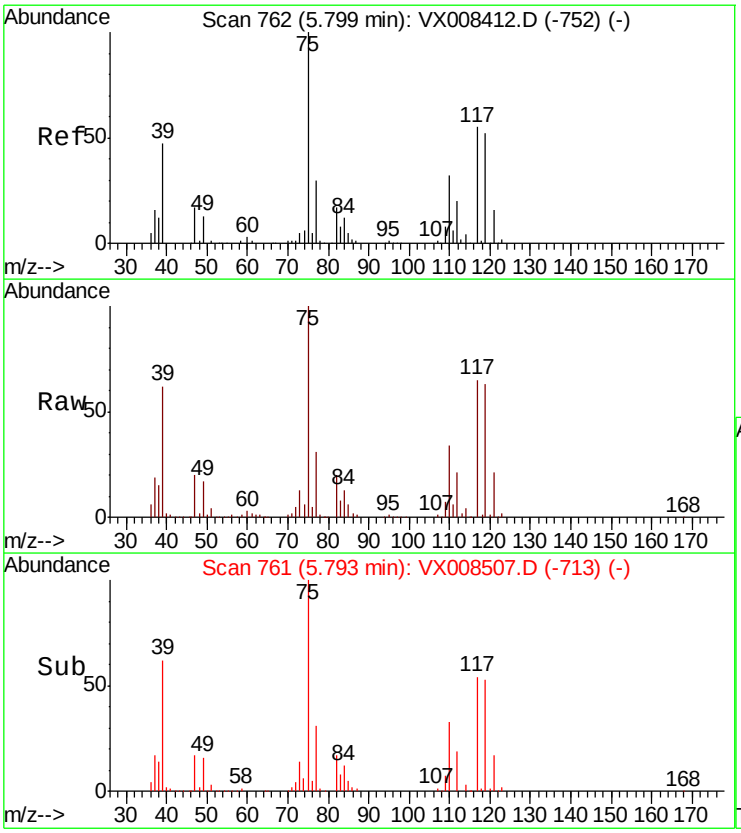
#35
Dibromofluoromethane
Concen: 51.411 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 118723

Ion	Ratio	Lower	Upper
113	100		
111	103.4	83.0	124.4
192	19.8	15.6	23.4

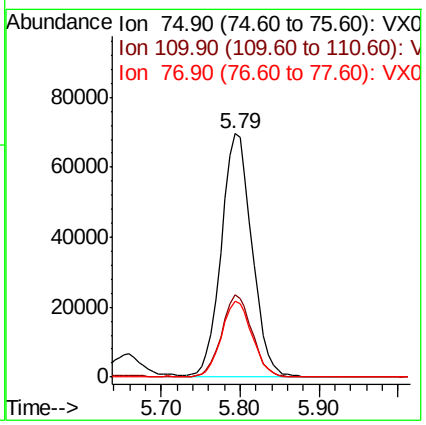


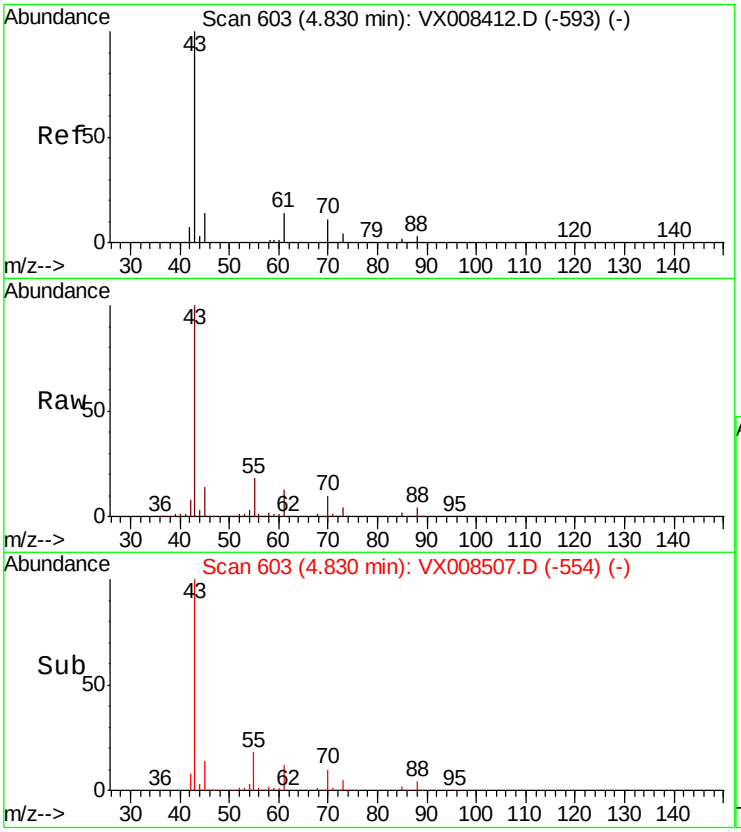


#36
1,1-Dichloropropene
Concen: 49.806 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.01 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion: 75 Resp: 188074

Ion	Ratio	Lower	Upper
75	100		
110	33.7	16.6	49.7
77	31.2	24.2	36.2



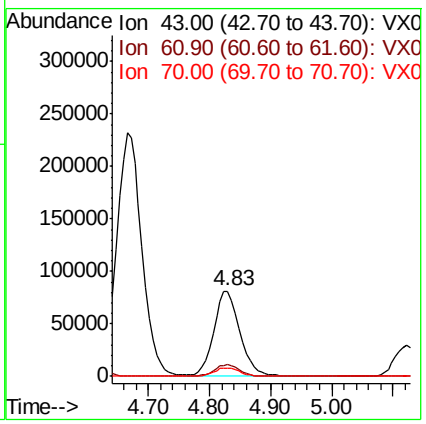


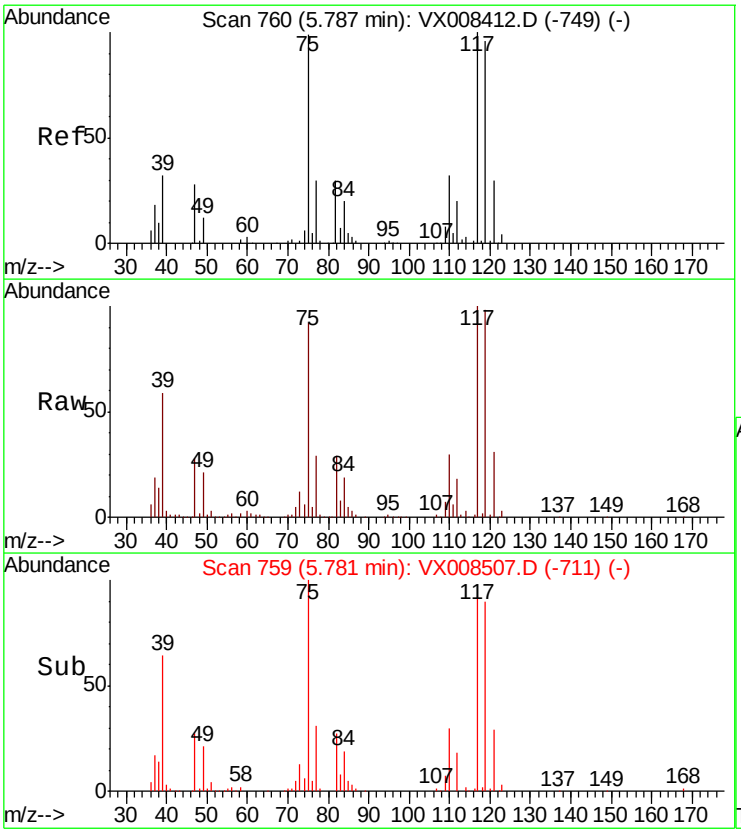
#37
Ethyl Acetate
Concen: 49.360 ug/l
RT: 4.83 min Scan# 603
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 241467

Ion	Ratio	Lower	Upper
43	100		
61	13.6	10.5	15.7
70	9.7	7.8	11.8

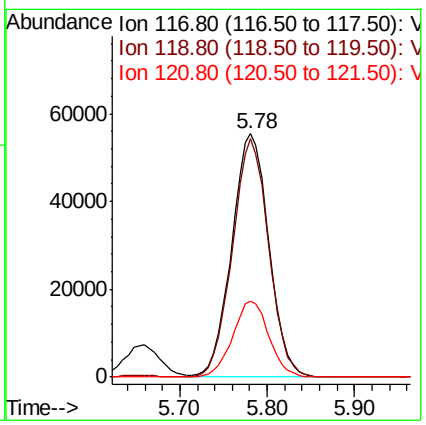


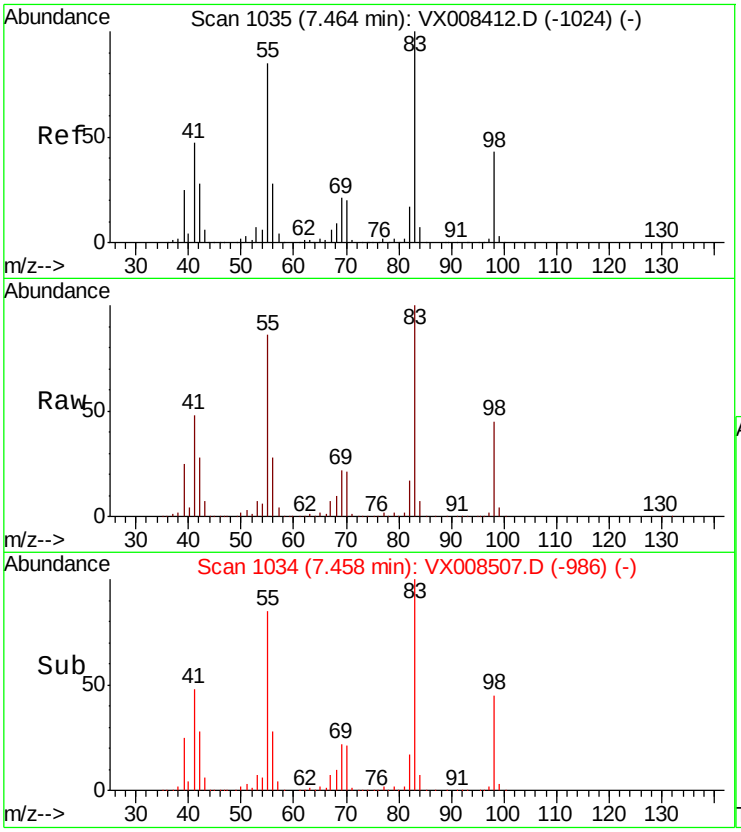


#38
Carbon Tetrachloride
Concen: 51.602 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion:117 Resp: 162614

Ion	Ratio	Lower	Upper
117	100		
119	97.7	76.7	115.1
121	31.1	24.3	36.5



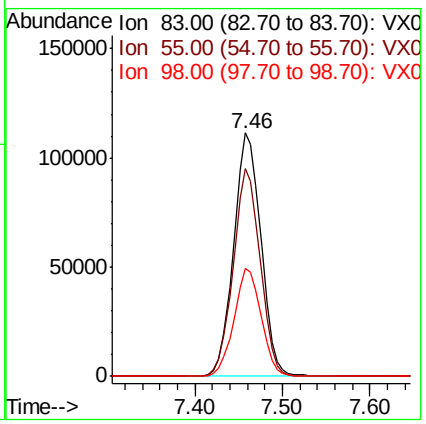


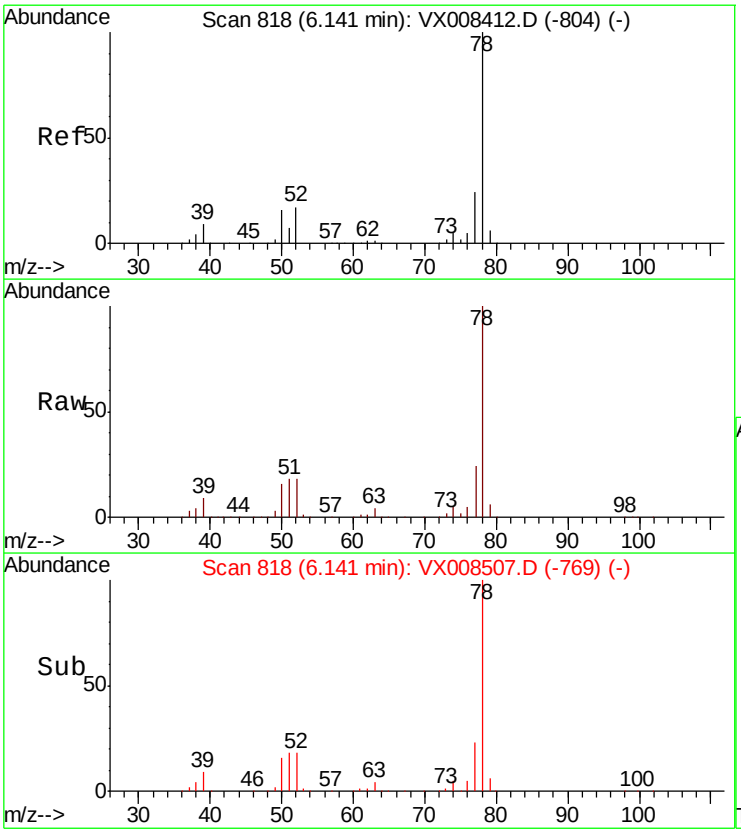
#39
Methylcyclohexane
Concen: 53.661 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 242163

Ion	Ratio	Lower	Upper
83	100		
55	85.5	68.2	102.4
98	44.5	34.2	51.4

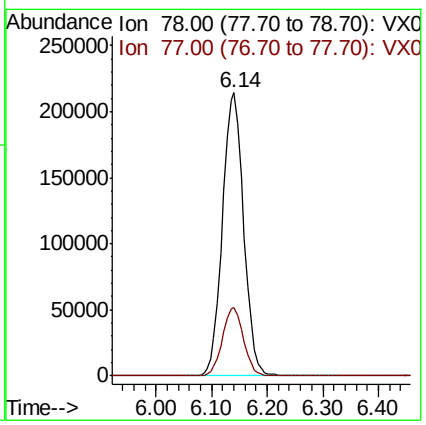


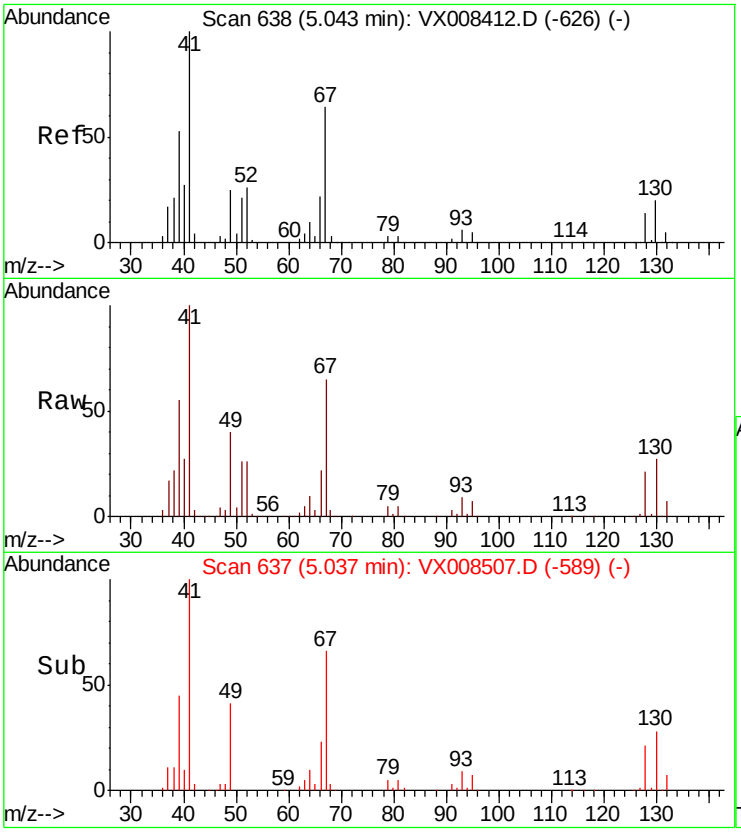


#40
Benzene
Concen: 49.847 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion: 78 Resp: 563512

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.3	28.9



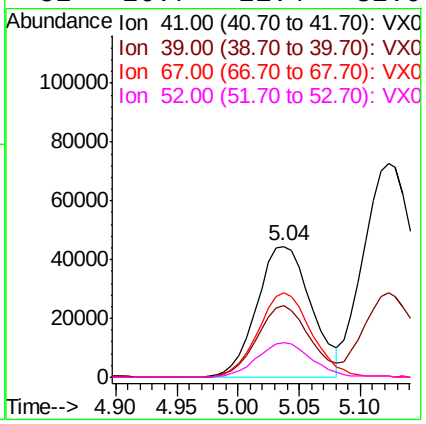


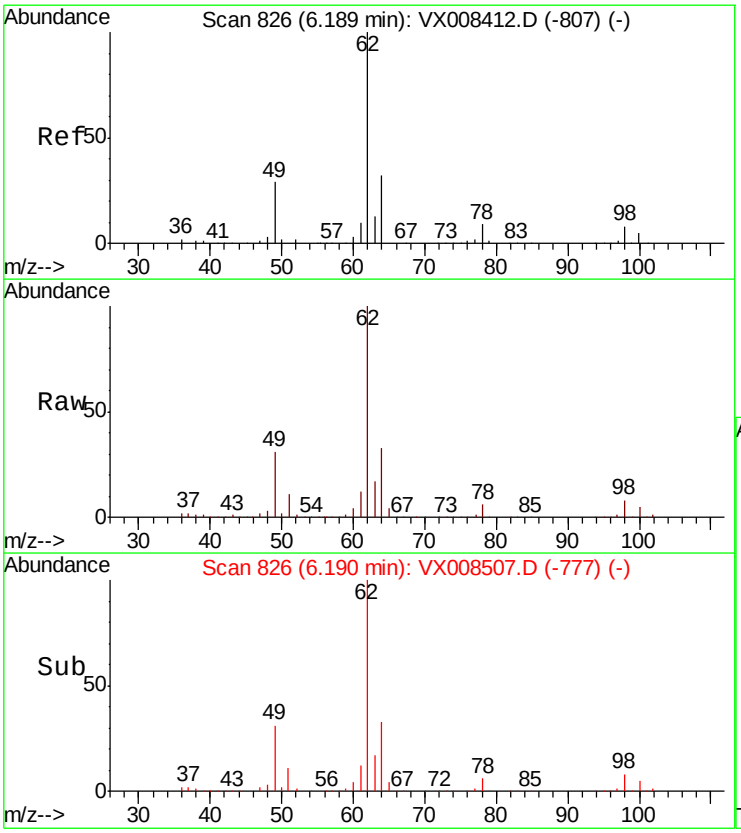
#41
Methacrylonitrile
Concen: 50.083 ug/l
RT: 5.04 min Scan# 637
Delta R.T. -0.01 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 137685

Ion	Ratio	Lower	Upper
41	100		
39	53.3	42.6	64.0
67	63.7	52.2	78.4
52	26.7	21.4	32.0

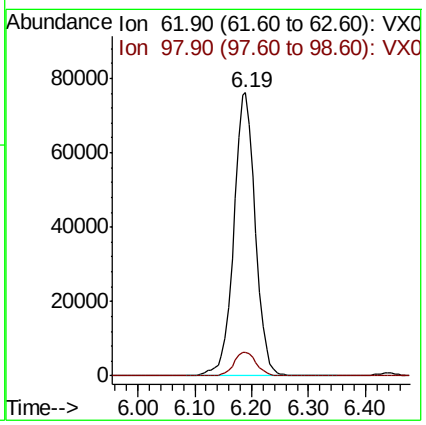


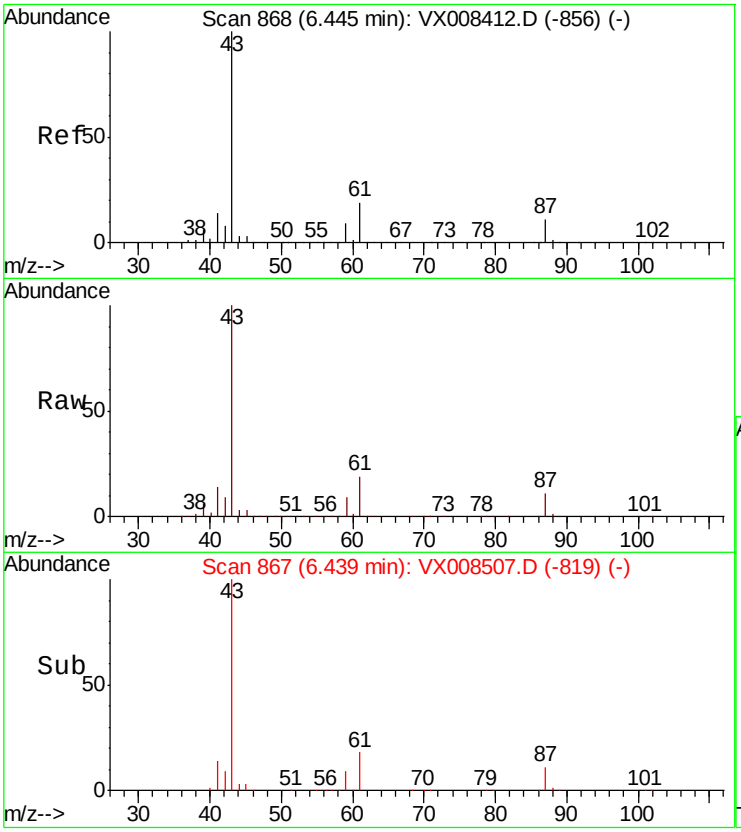


#42
1,2-Dichloroethane
Concen: 48.668 ug/l
RT: 6.19 min Scan# 826
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion: 62 Resp: 201440

Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	17.6



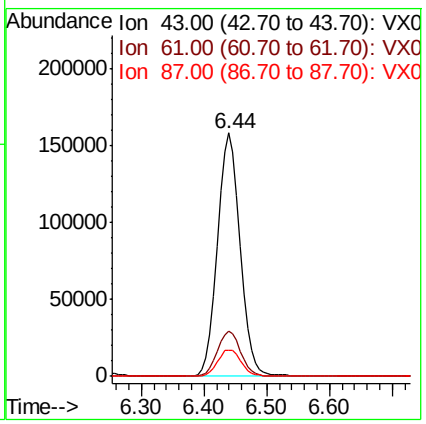


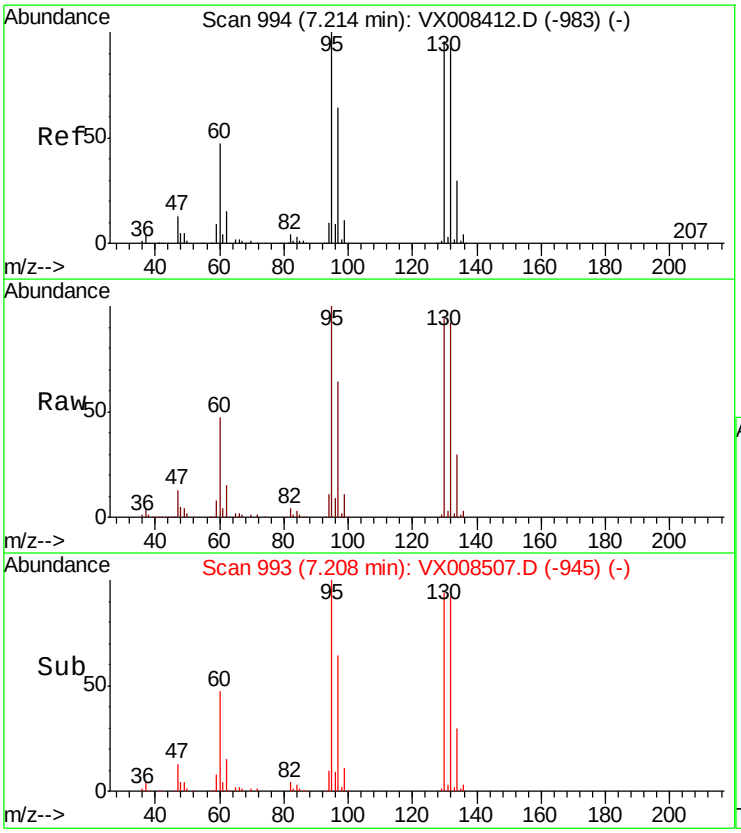
#43
Isopropyl Acetate
Concen: 50.303 ug/l
RT: 6.44 min Scan# 867
Delta R.T. -0.01 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 393606

Ion	Ratio	Lower	Upper
43	100		
61	19.1	15.4	23.2
87	11.4	9.1	13.7

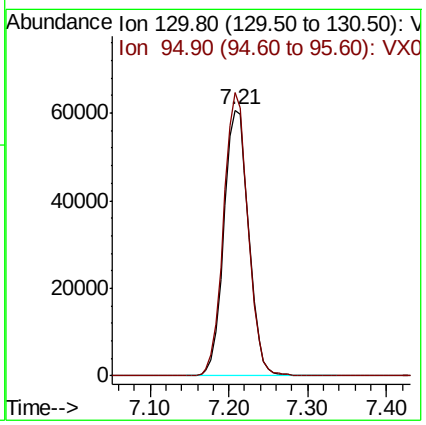


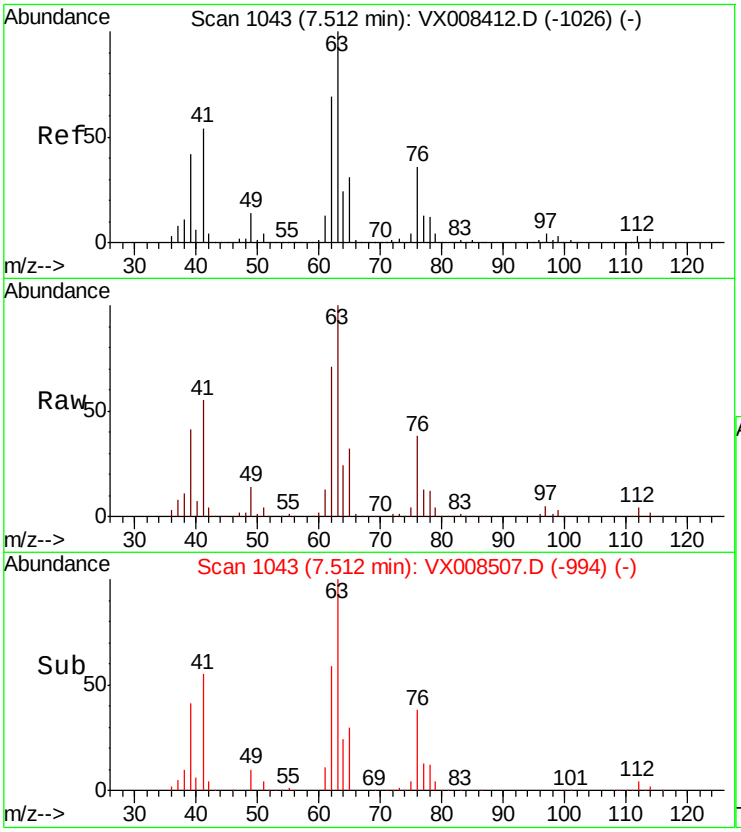


#44
Trichloroethene
Concen: 50.126 ug/l
RT: 7.21 min Scan# 993
Delta R.T. -0.01 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion:130 Resp: 133053

Ion	Ratio	Lower	Upper
130	100		
95	106.3	0.0	208.8



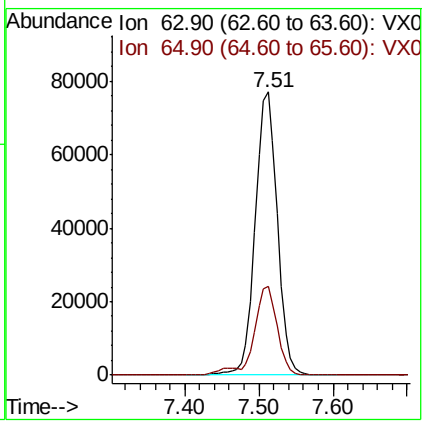


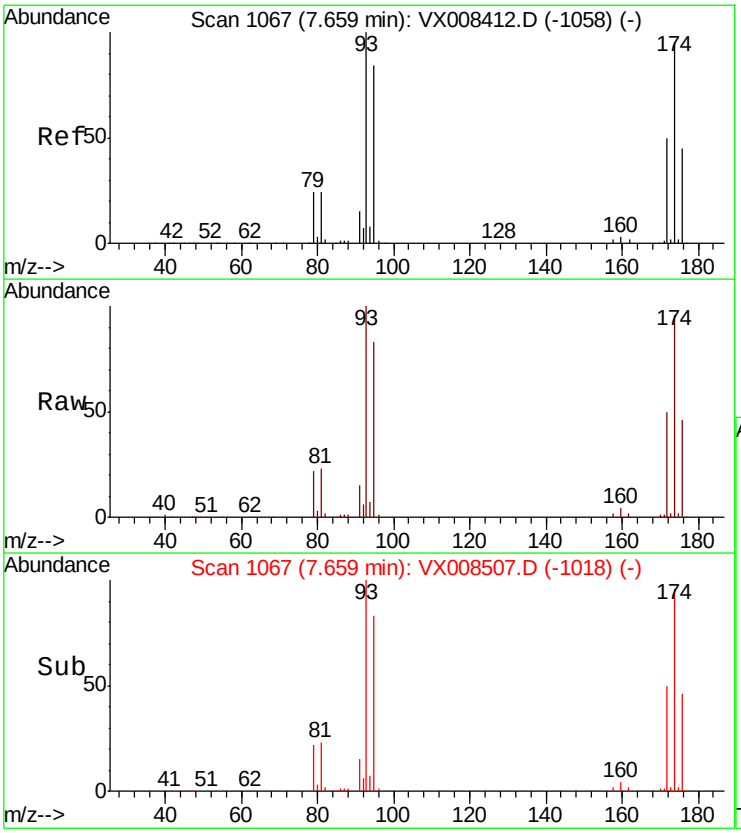
#45
1,2-Dichloropropane
Concen: 50.144 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 161127

Ion	Ratio	Lower	Upper
63	100		
65	31.5	25.1	37.7

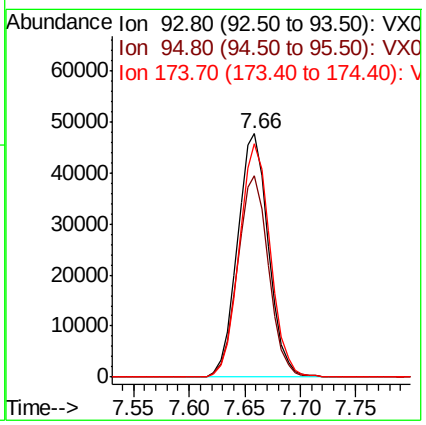


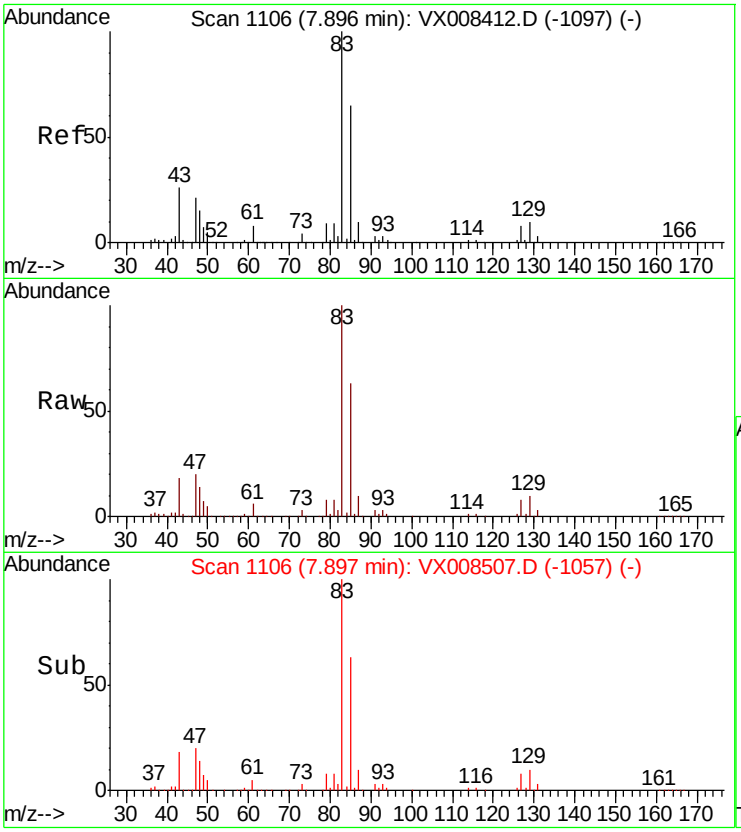


#46
Dibromomethane
Concen: 49.025 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion: 93 Resp: 91990

Ion	Ratio	Lower	Upper
93	100		
95	83.1	67.0	100.6
174	96.0	76.0	114.0



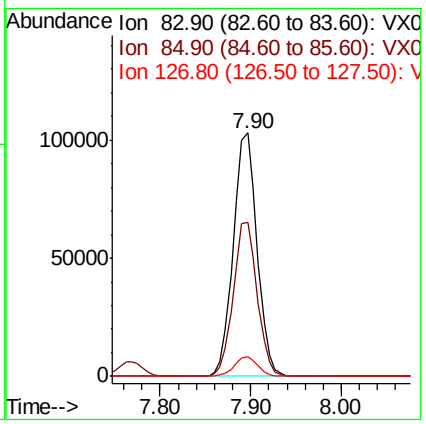


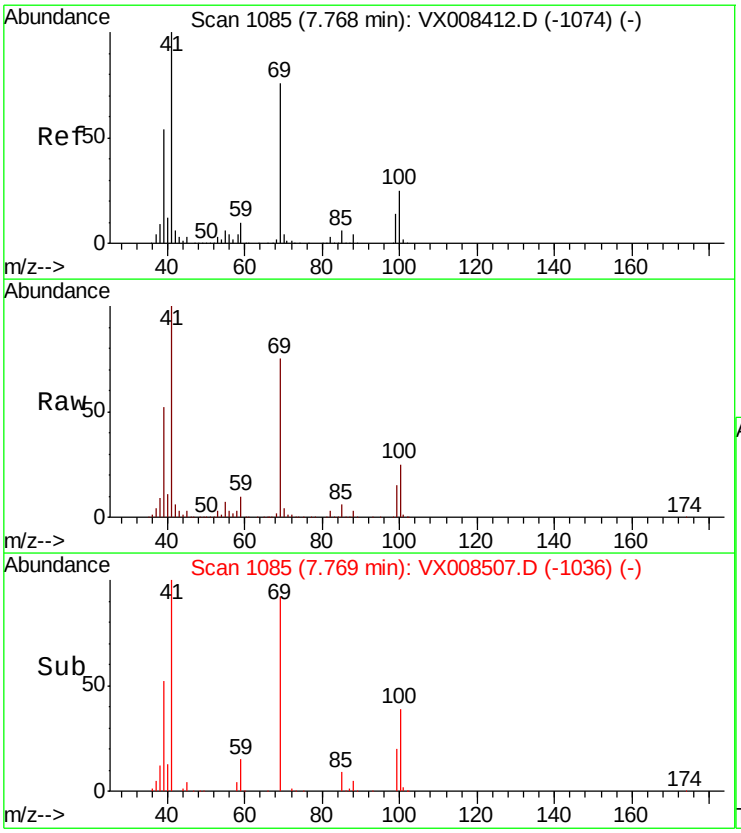
#47
Bromodichloromethane
Concen: 52.141 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 187266

Ion	Ratio	Lower	Upper
83	100		
85	63.0	52.0	78.0
127	7.9	6.4	9.6

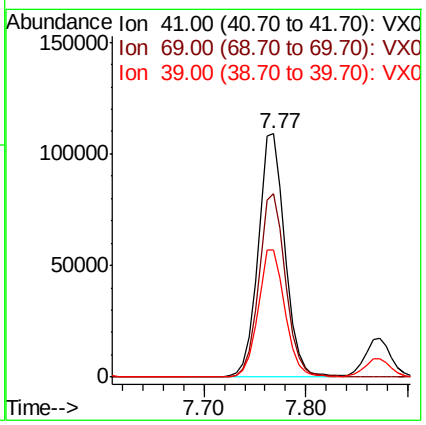


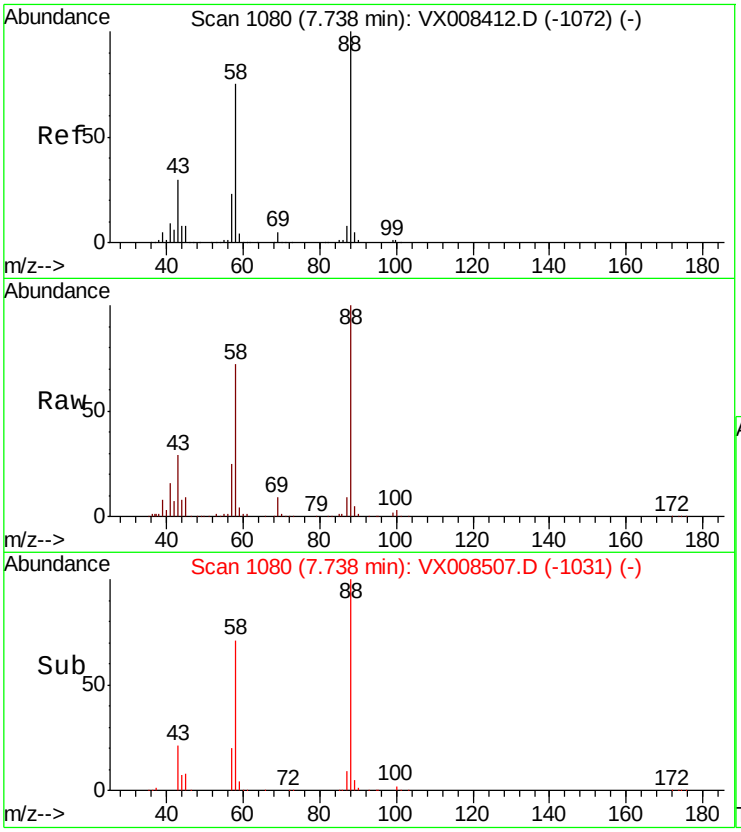


#48
Methyl methacrylate
Concen: 50.841 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion: 41 Resp: 199050

Ion	Ratio	Lower	Upper
41	100		
69	75.4	60.8	91.2
39	52.5	42.3	63.5



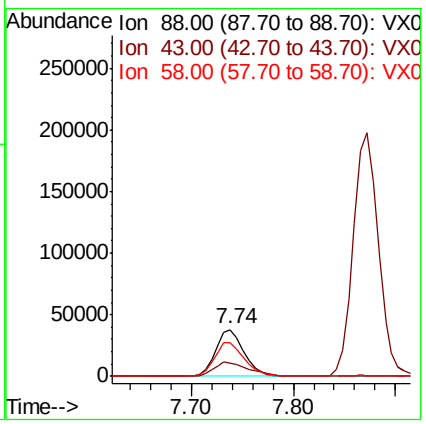


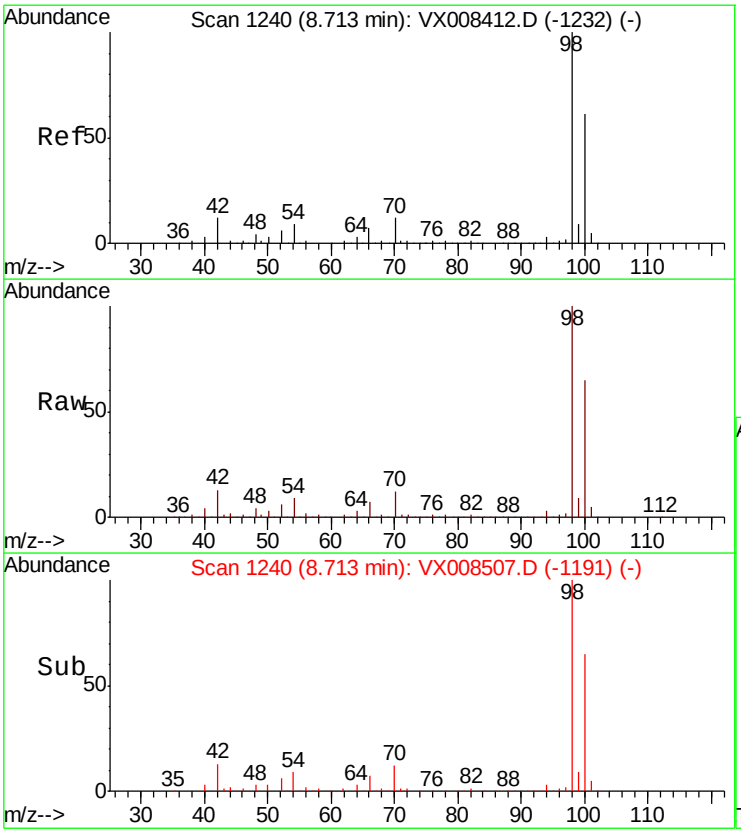
#49
1,4-Dioxane
Concen: 938.908 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 73091

Ion	Ratio	Lower	Upper
88	100		
43	36.9	28.6	43.0
58	77.4	63.0	94.4

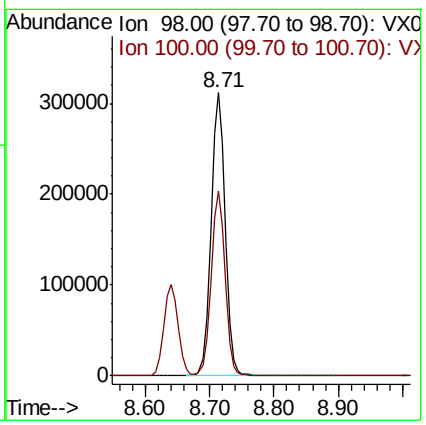


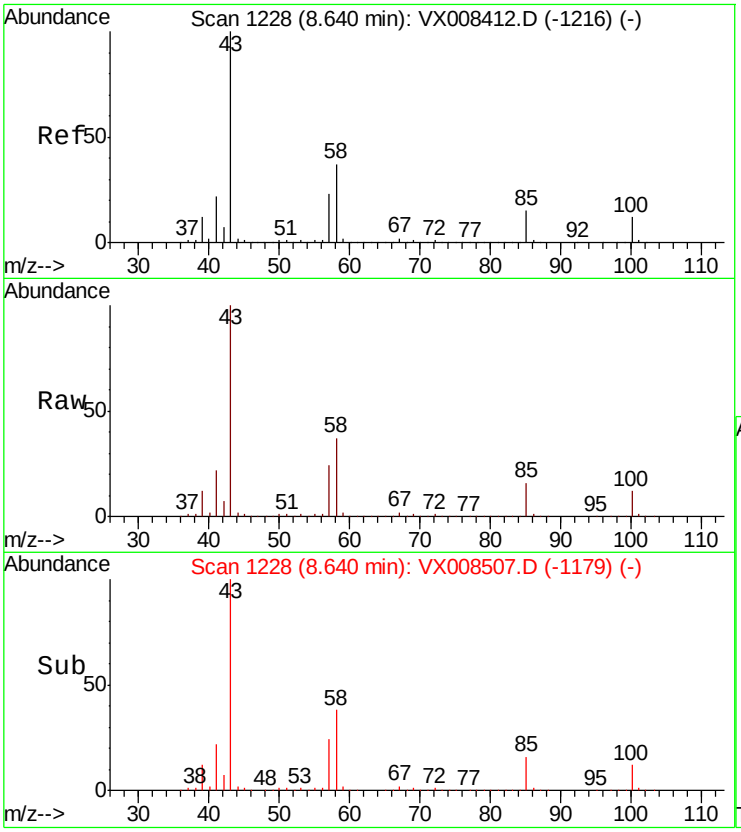


#50
Toluene-d8
Concen: 52.109 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion: 98 Resp: 481169

Ion	Ratio	Lower	Upper
98	100		
100	64.6	51.1	76.7



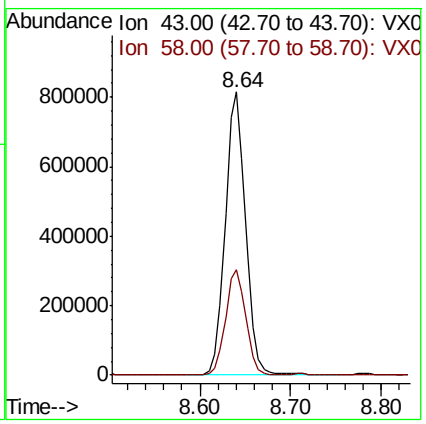


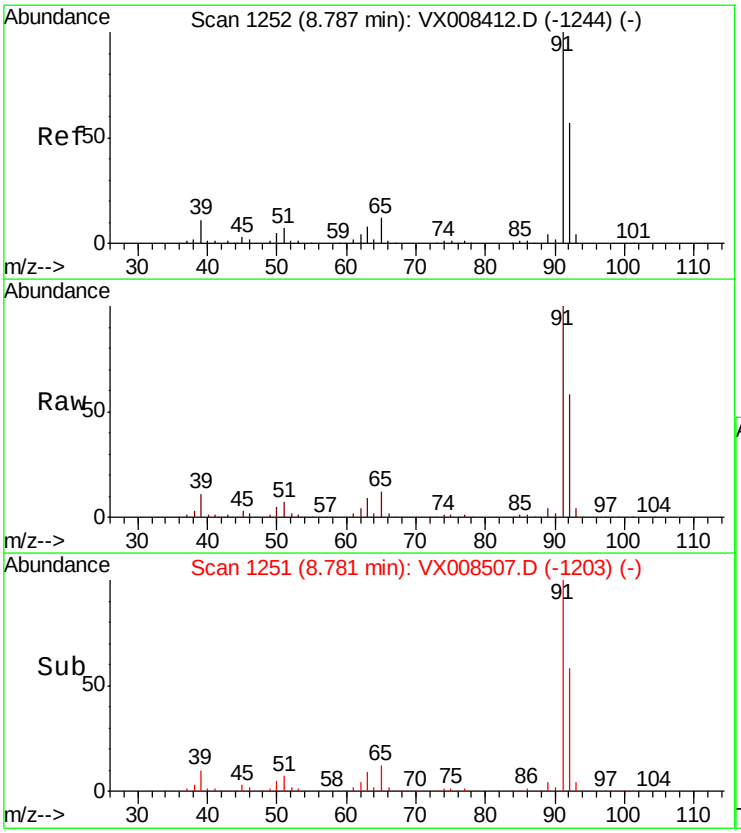
#51
4-Methyl-2-Pentanone
Concen: 251.676 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1279069

Ion	Ratio	Lower	Upper
43	100		
58	37.5	29.8	44.8

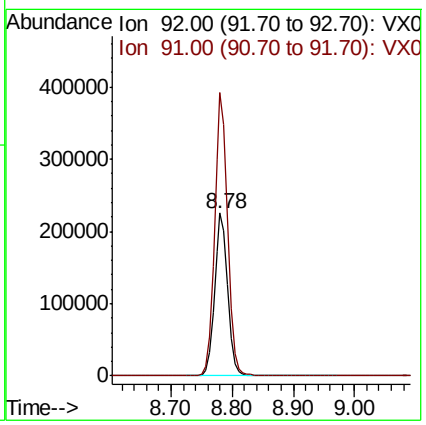


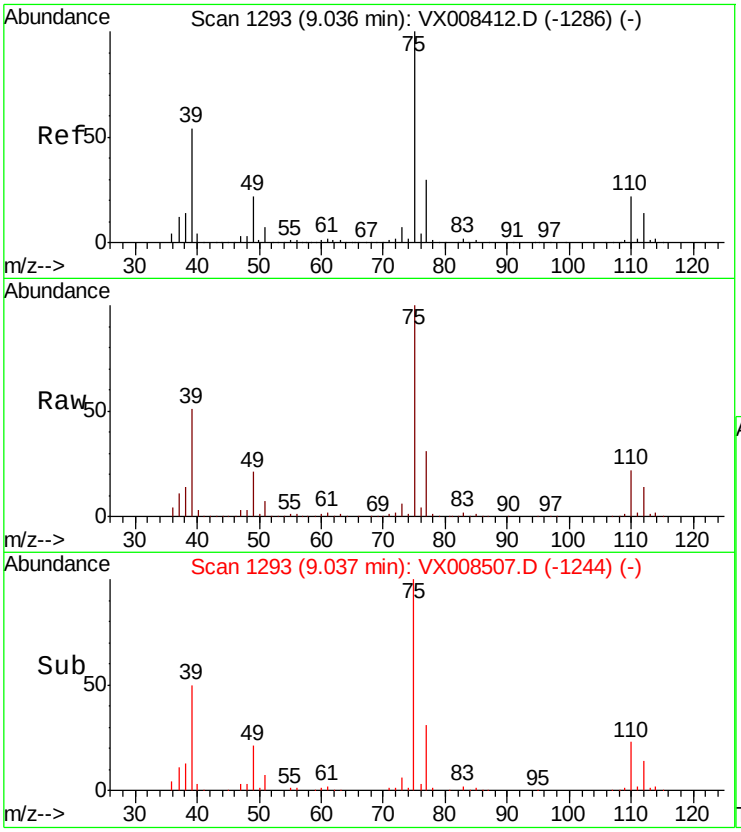


#52
Toluene
Concen: 50.994 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion: 92 Resp: 344692

Ion	Ratio	Lower	Upper
92	100		
91	173.4	140.2	210.4



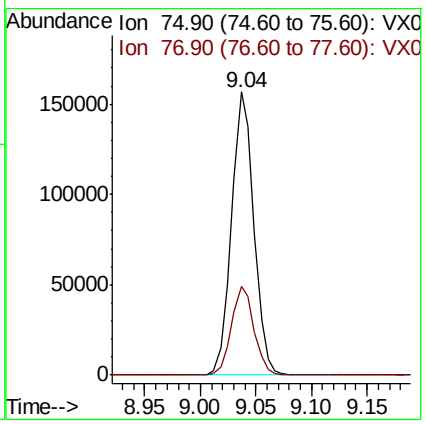


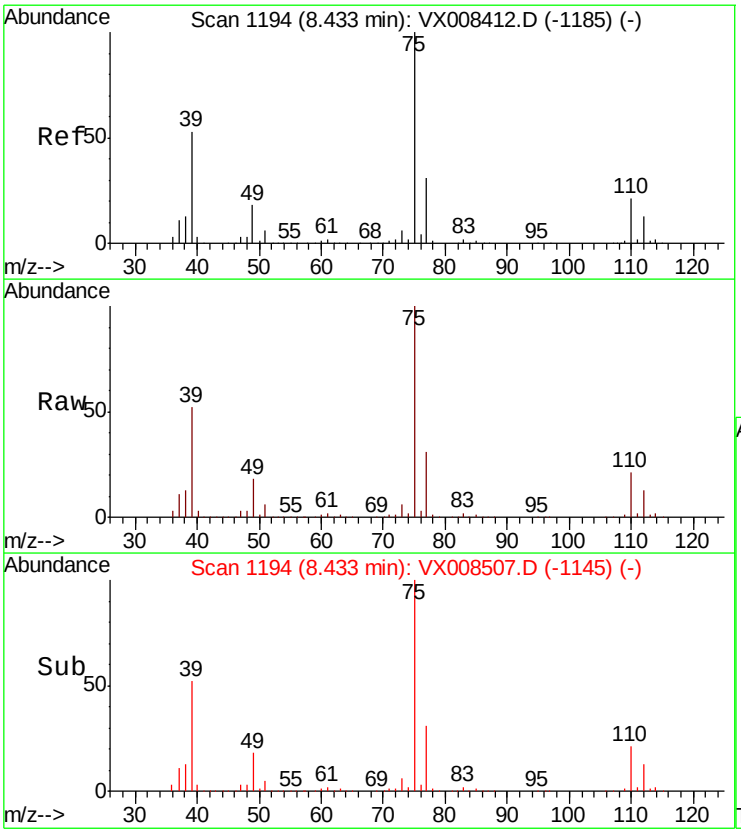
#53
t-1,3-Dichloropropene
Concen: 55.230 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 217267

Ion	Ratio	Lower	Upper
75	100		
77	31.4	24.3	36.5

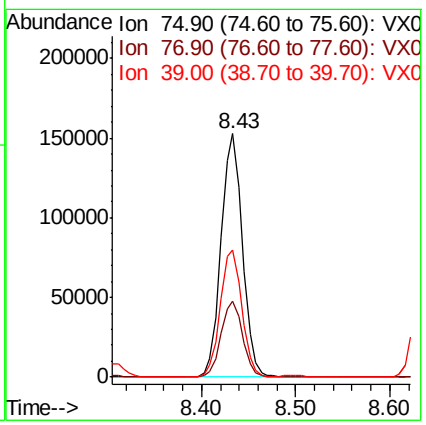


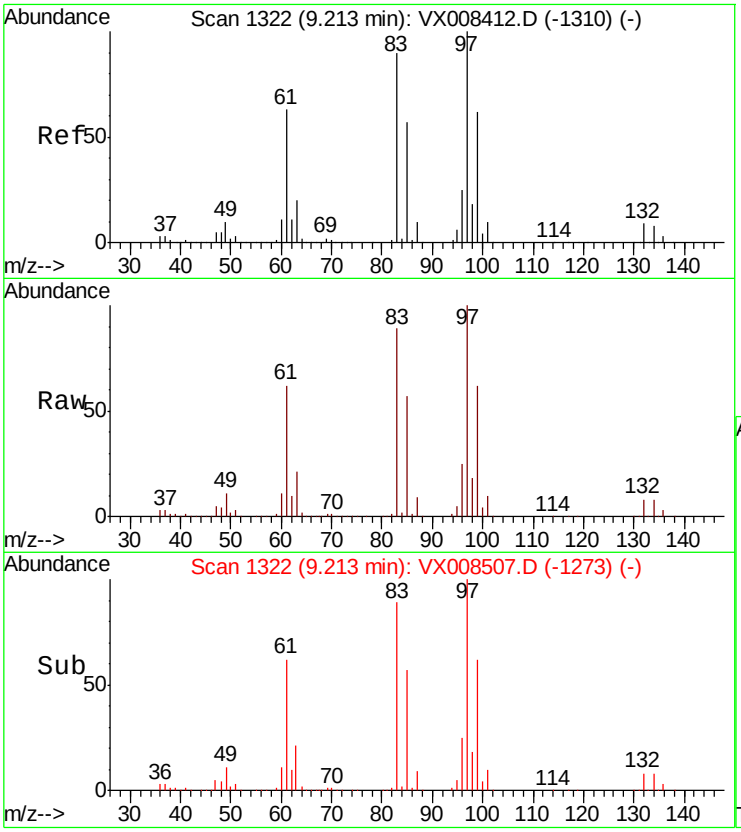


#54
cis-1,3-Dichloropropene
Concen: 53.699 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion: 75 Resp: 240212

Ion	Ratio	Lower	Upper
75	100		
77	31.1	24.7	37.1
39	52.0	42.4	63.6



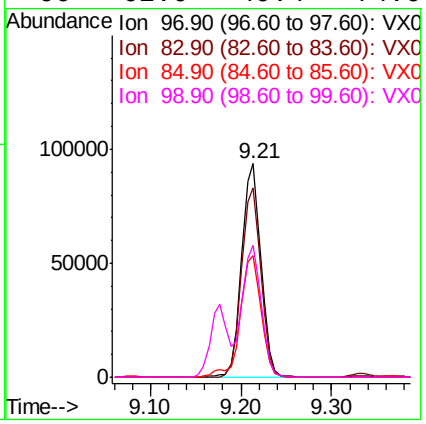


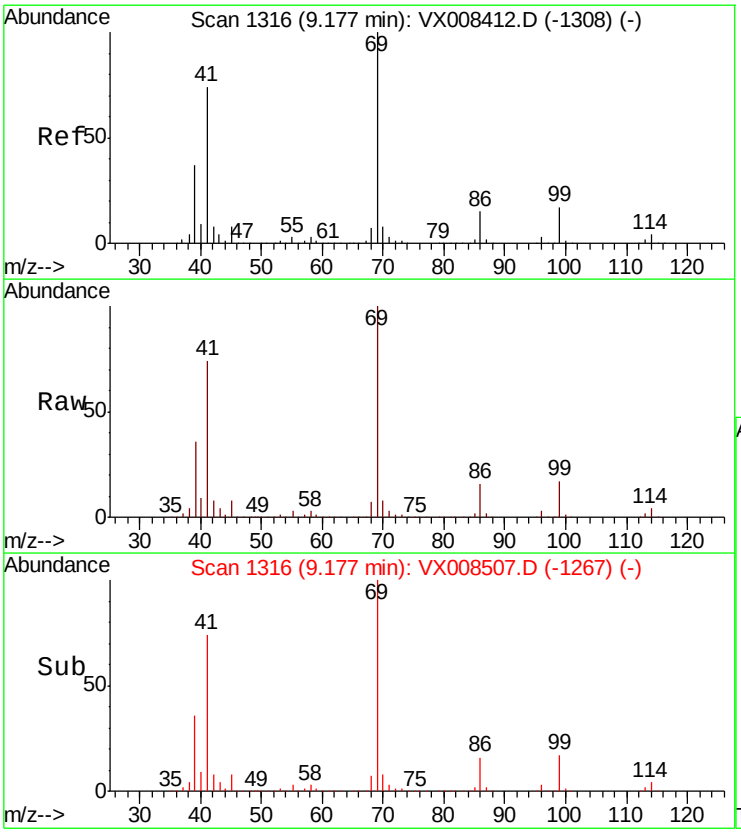
#55
1,1,2-Trichloroethane
Concen: 50.266 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 138310

Ion	Ratio	Lower	Upper
97	100		
83	88.6	71.8	107.6
85	56.9	45.9	68.9
99	62.0	49.4	74.0

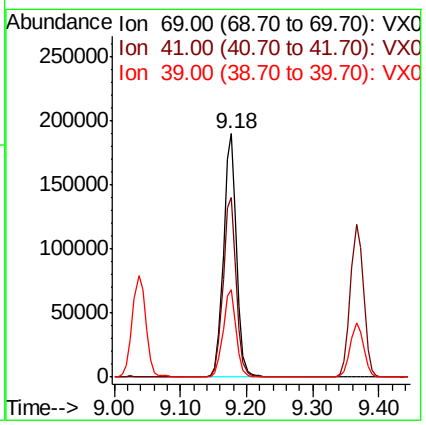


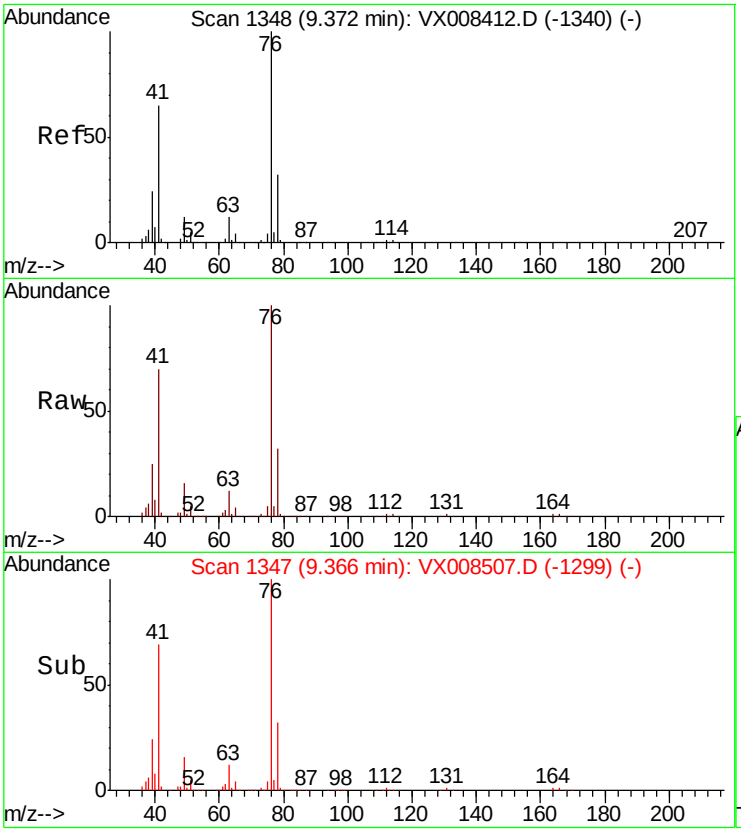


#56
Ethyl methacrylate
Concen: 52.235 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion: 69 Resp: 259445

Ion	Ratio	Lower	Upper
69	100		
41	74.7	59.5	89.3
39	36.2	29.3	43.9



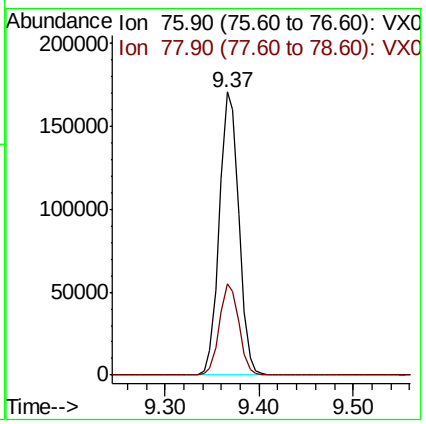


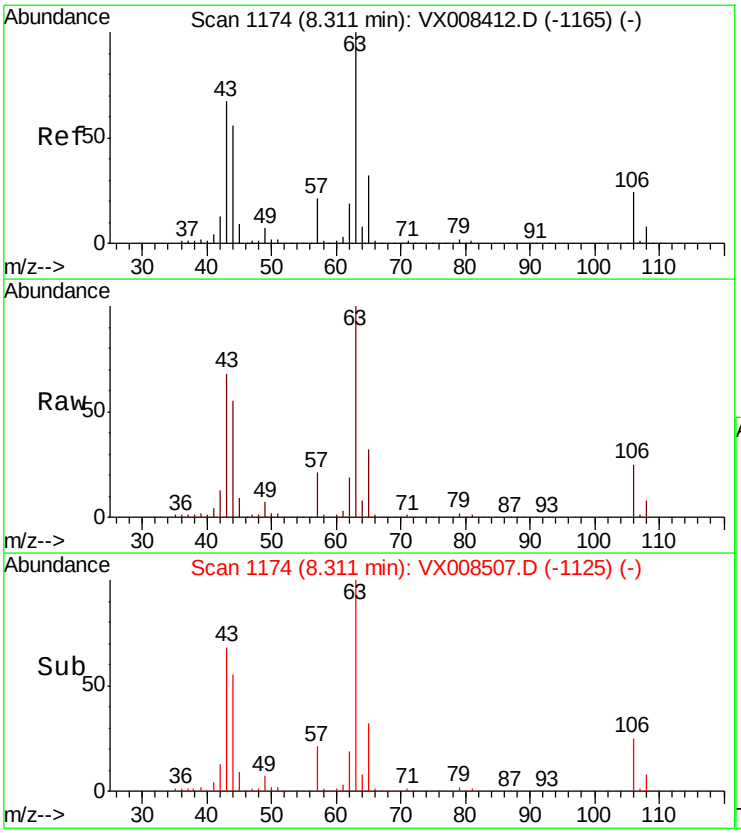
#57
1,3-Dichloropropane
Concen: 49.638 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. -0.01 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 244880

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.8	38.8

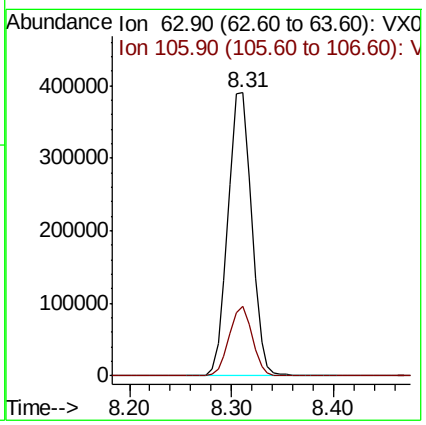


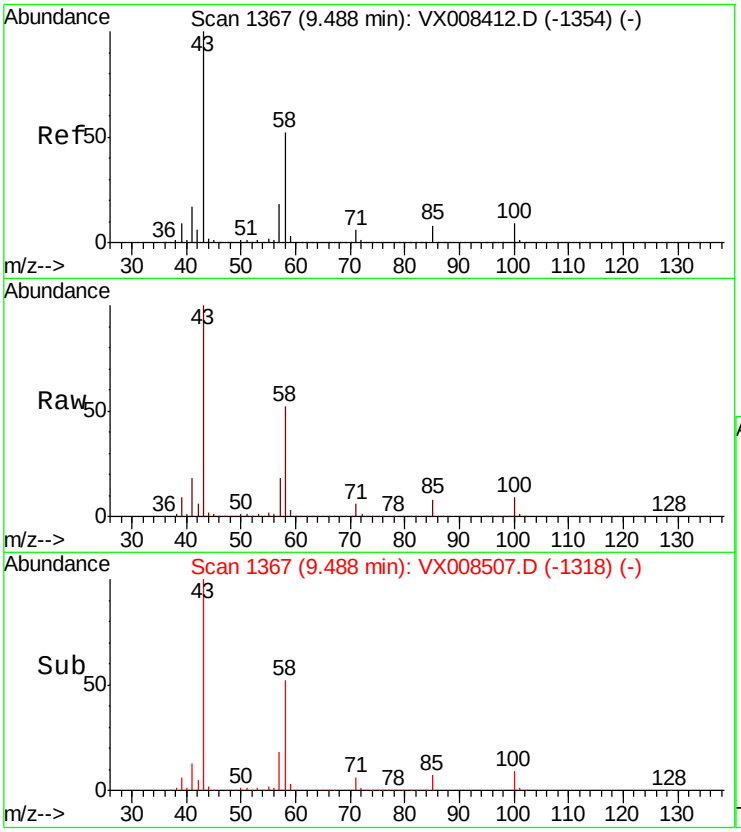


#58
2-Chloroethyl Vinyl ether
Concen: 243.731 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion: 63 Resp: 625764

Ion	Ratio	Lower	Upper
63	100		
106	23.9	19.0	28.6



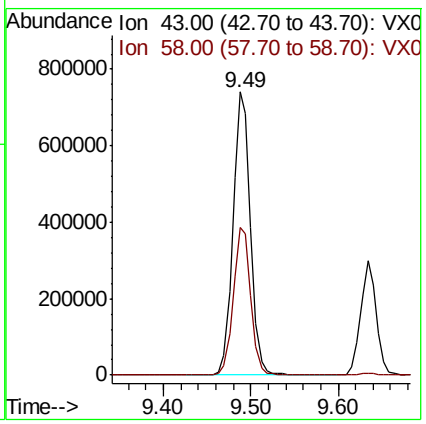


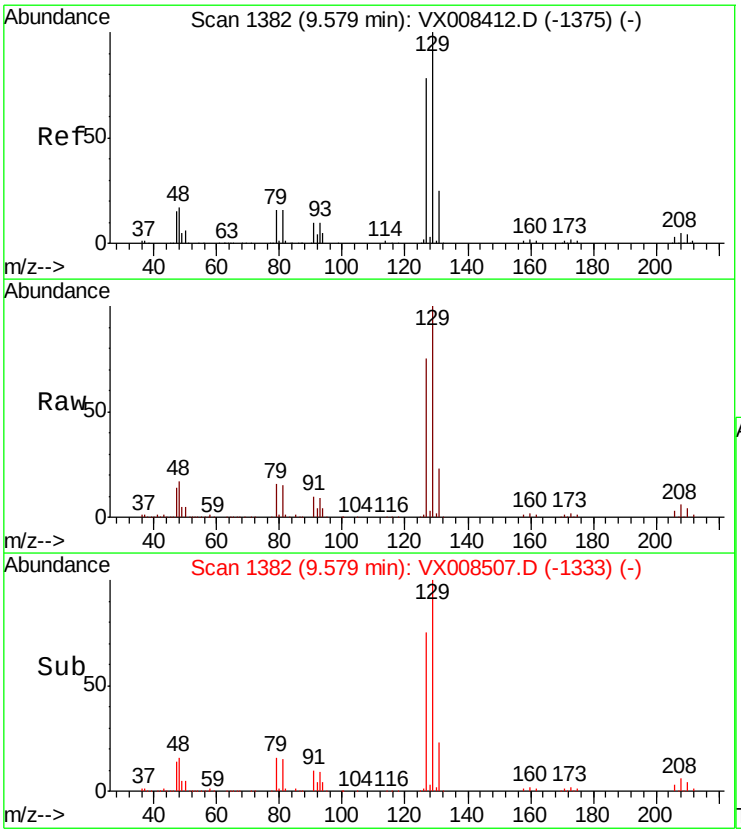
#59
2-Hexanone
Concen: 261.340 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1029151

Ion	Ratio	Lower	Upper
43	100		
58	52.3	26.3	78.9

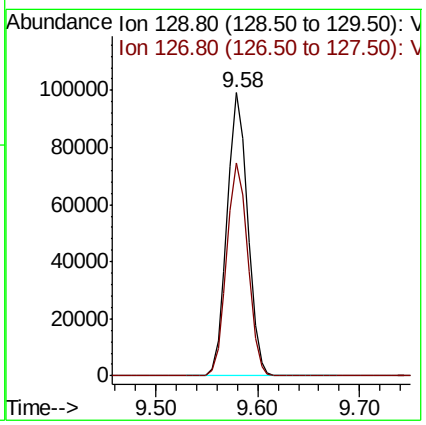


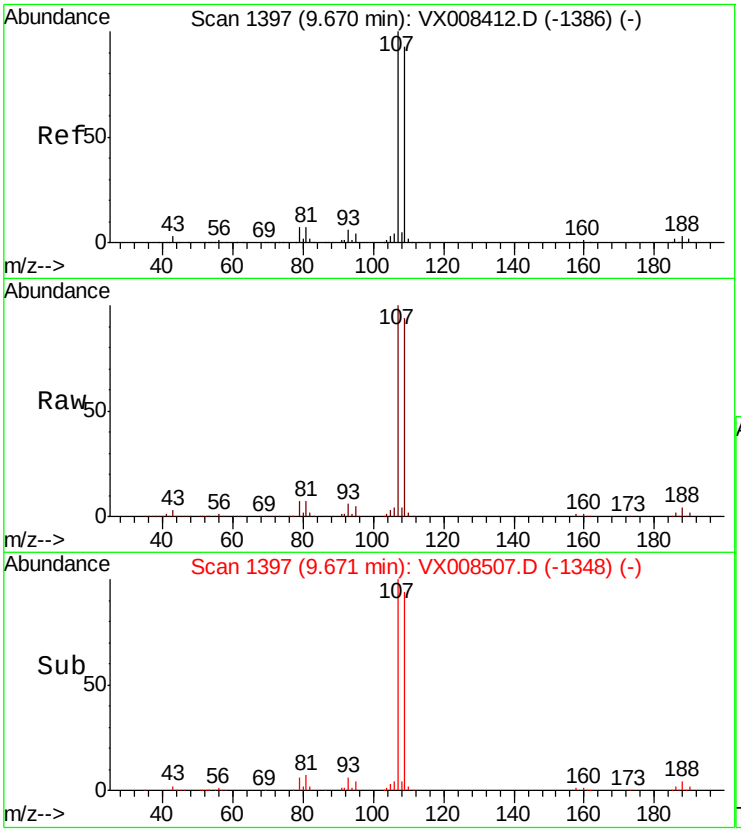


#60
Dibromochloromethane
Concen: 52.970 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion:129 Resp: 138613

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.1	114.3



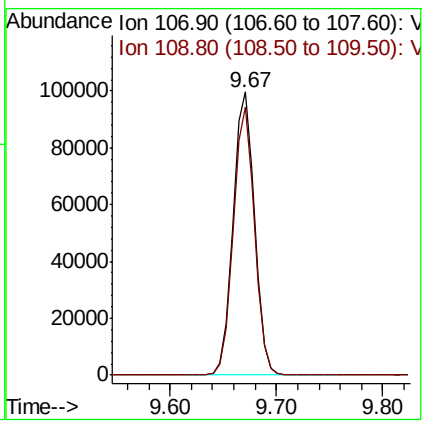


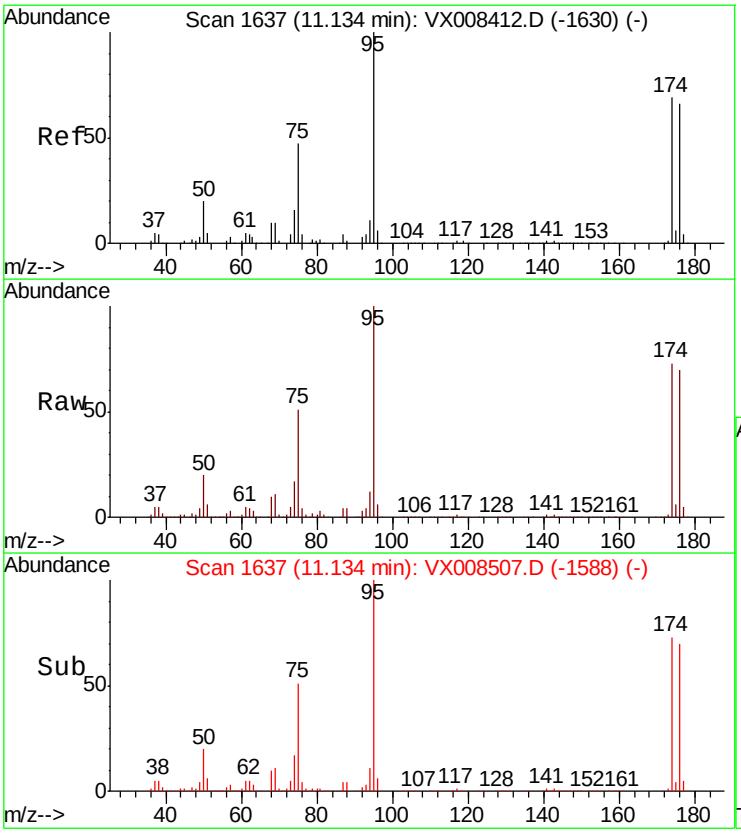
#61
1,2-Dibromoethane
Concen: 50.152 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 140828

Ion	Ratio	Lower	Upper
107	100		
109	93.9	74.6	111.8

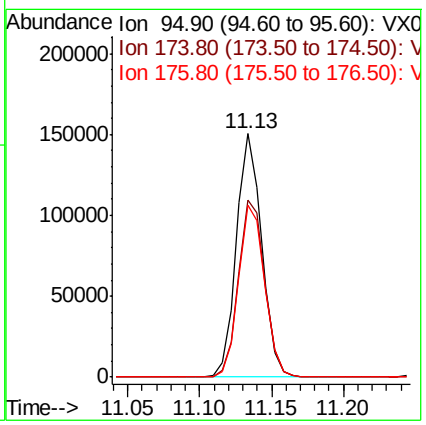


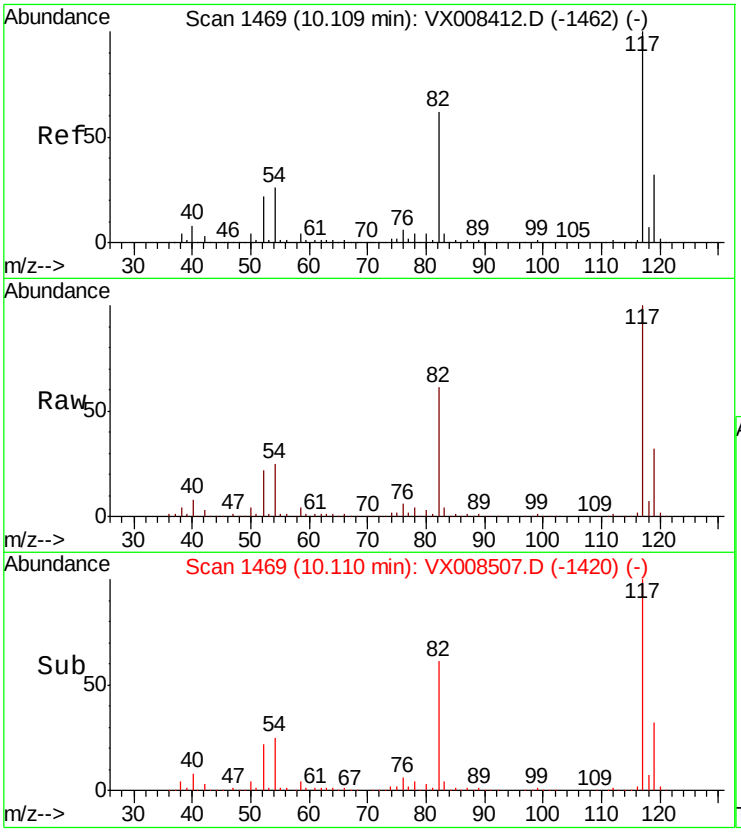


#62
4-Bromofluorobenzene
Concen: 53.710 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion: 95 Resp: 183782

Ion	Ratio	Lower	Upper
95	100		
174	75.2	0.0	147.2
176	72.7	0.0	142.4



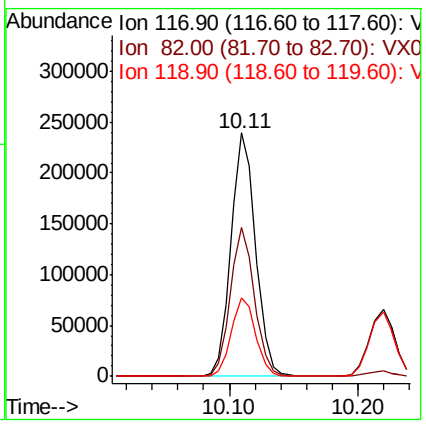


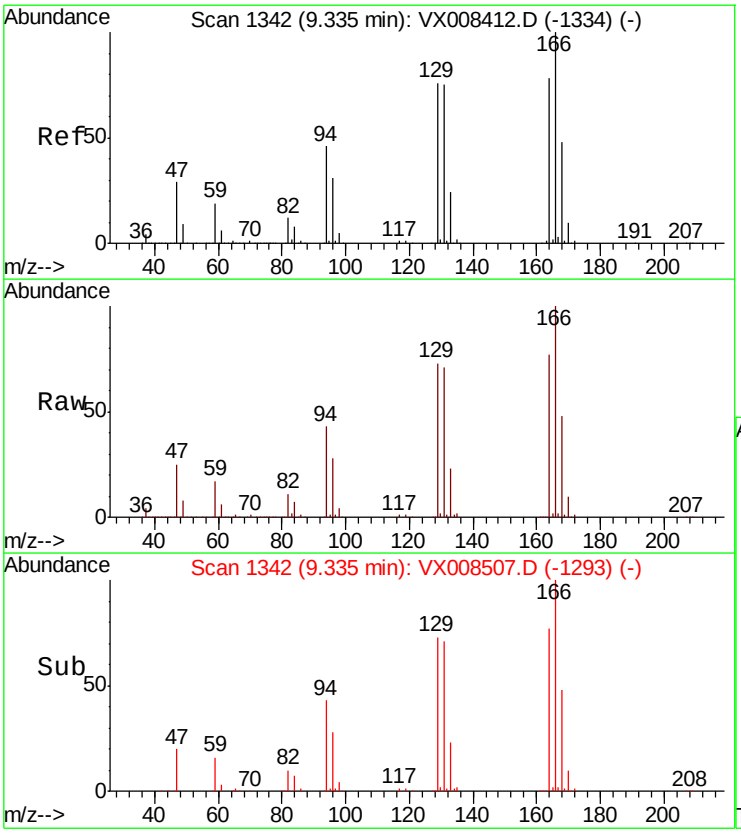
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 319329

Ion	Ratio	Lower	Upper
117	100		
82	61.2	49.4	74.2
119	32.2	25.4	38.0

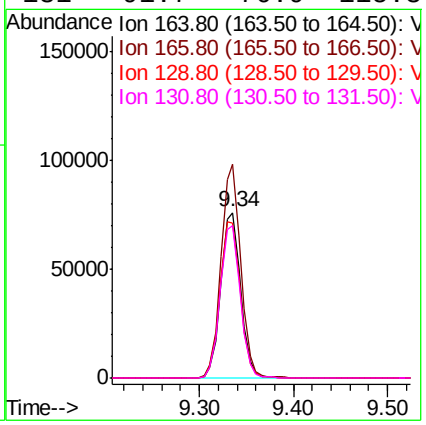


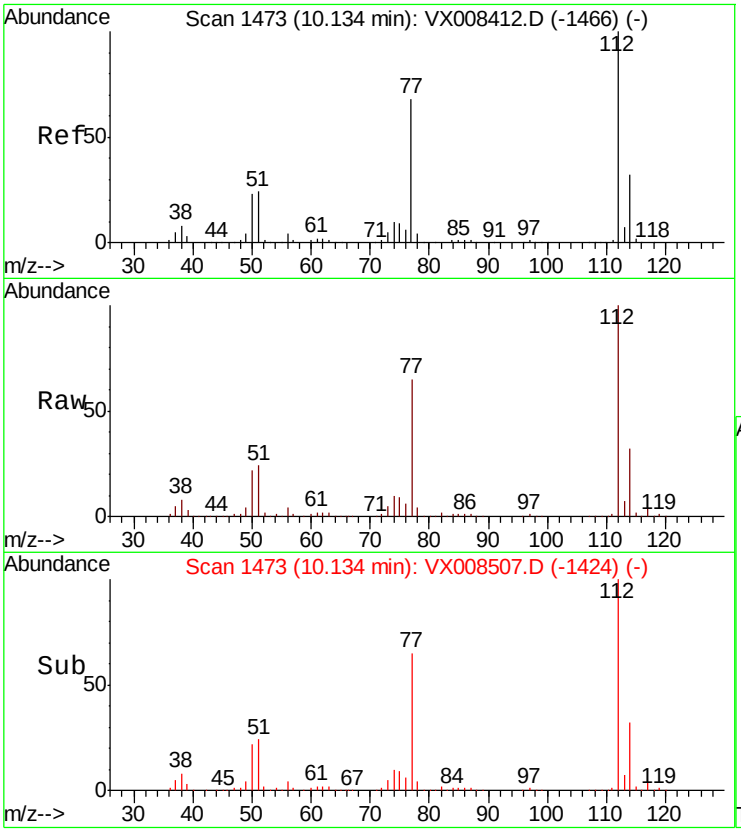


#64
Tetrachloroethene
Concen: 51.176 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion:164 Resp: 110636

Ion	Ratio	Lower	Upper
164	100		
166	129.0	102.5	153.7
129	93.7	77.8	116.8
131	91.7	76.9	115.3



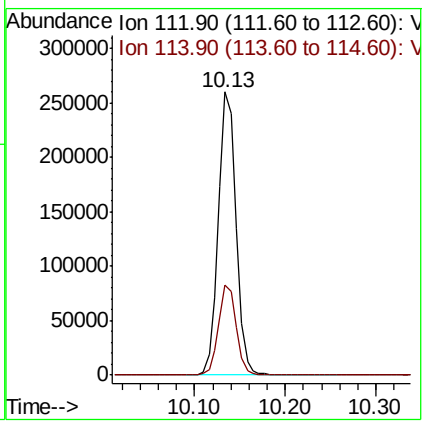


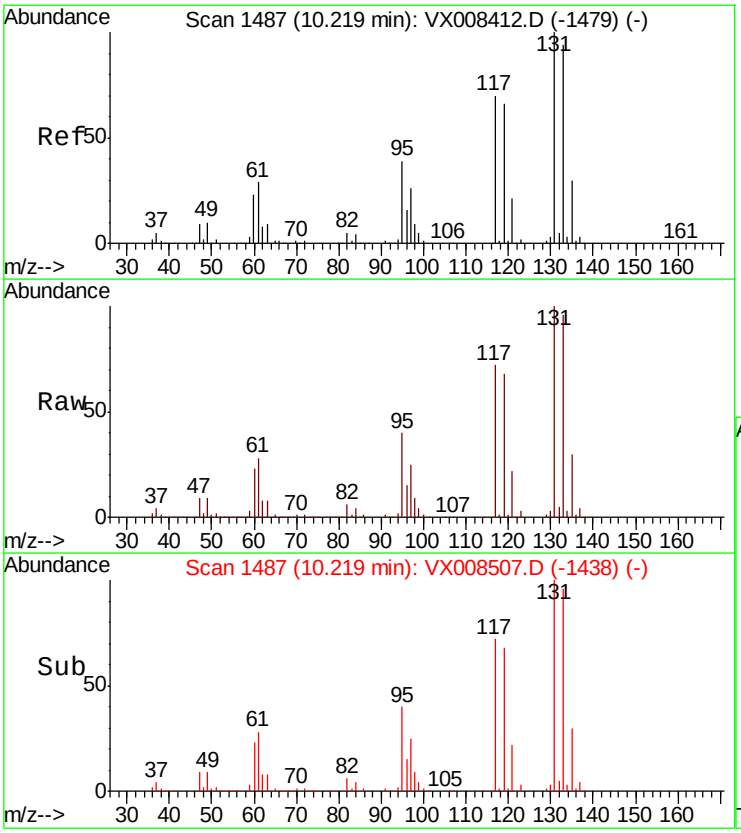
#65
Chlorobenzene
Concen: 51.158 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 355263

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.4	38.2

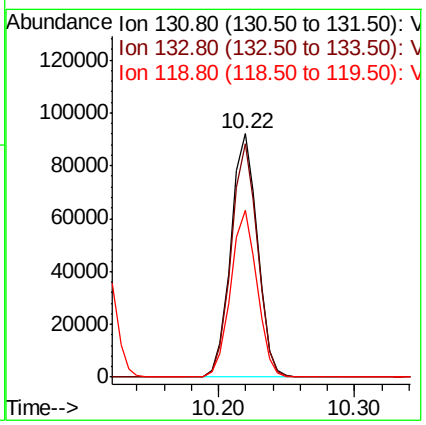


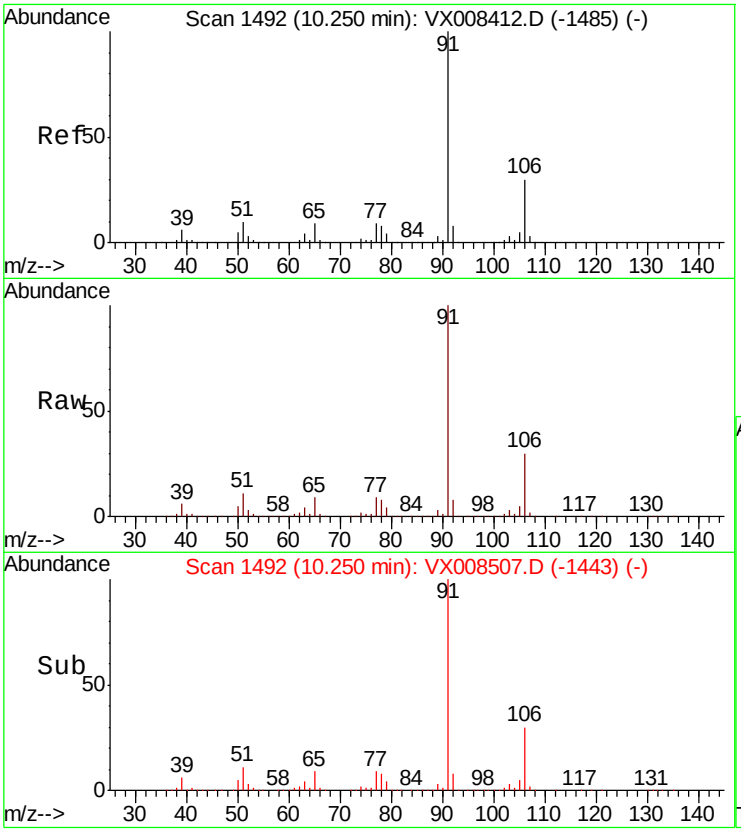


#66
1,1,1,2-Tetrachloroethane
Concen: 52.286 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion:131 Resp: 125273

Ion	Ratio	Lower	Upper
131	100		
133	94.9	47.3	141.8
119	67.9	33.6	100.6



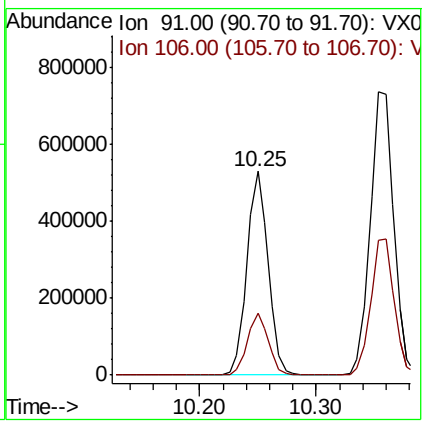


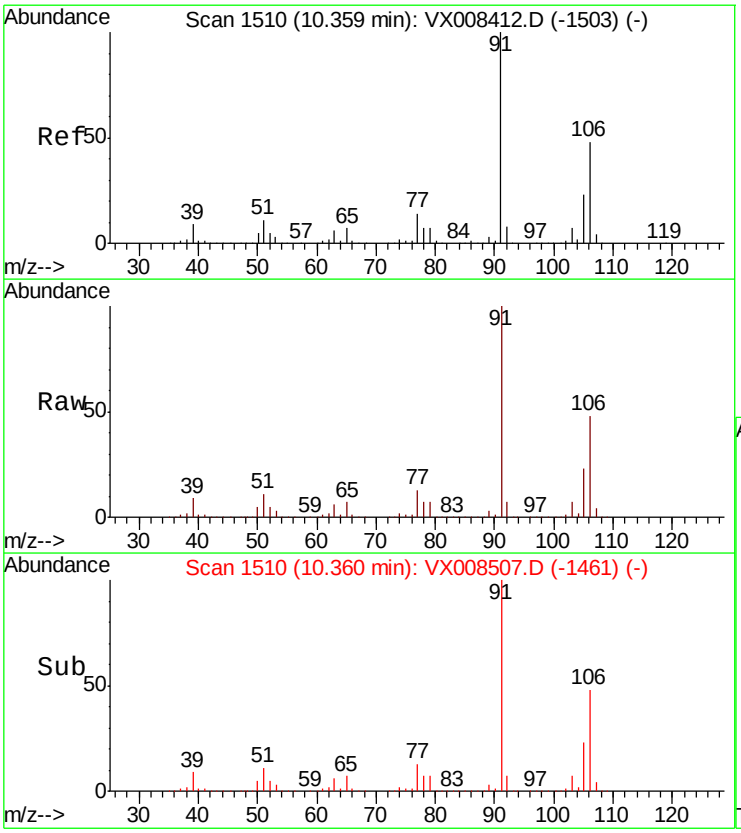
#67
Ethyl Benzene
Concen: 51.534 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 675409

Ion	Ratio	Lower	Upper
91	100		
106	30.2	24.0	36.0

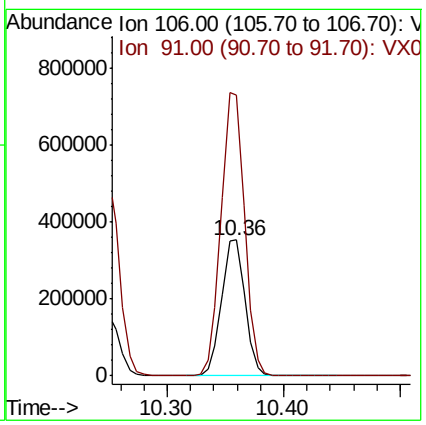


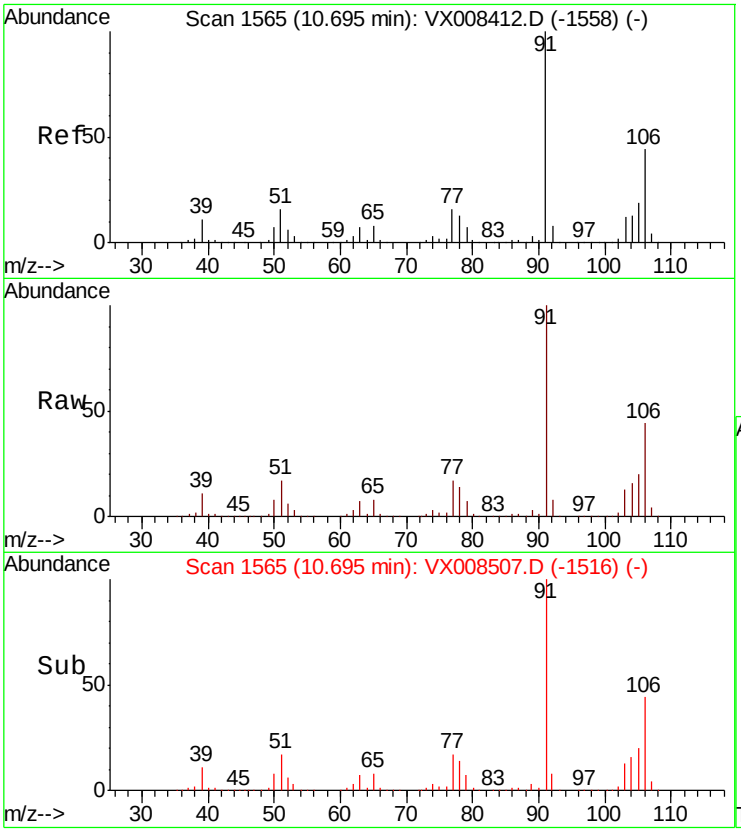


#68
m/p-Xylenes
Concen: 103.665 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion:106 Resp: 494269

Ion	Ratio	Lower	Upper
106	100		
91	209.8	168.6	253.0



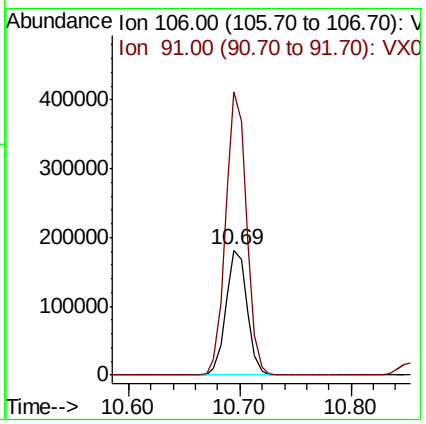


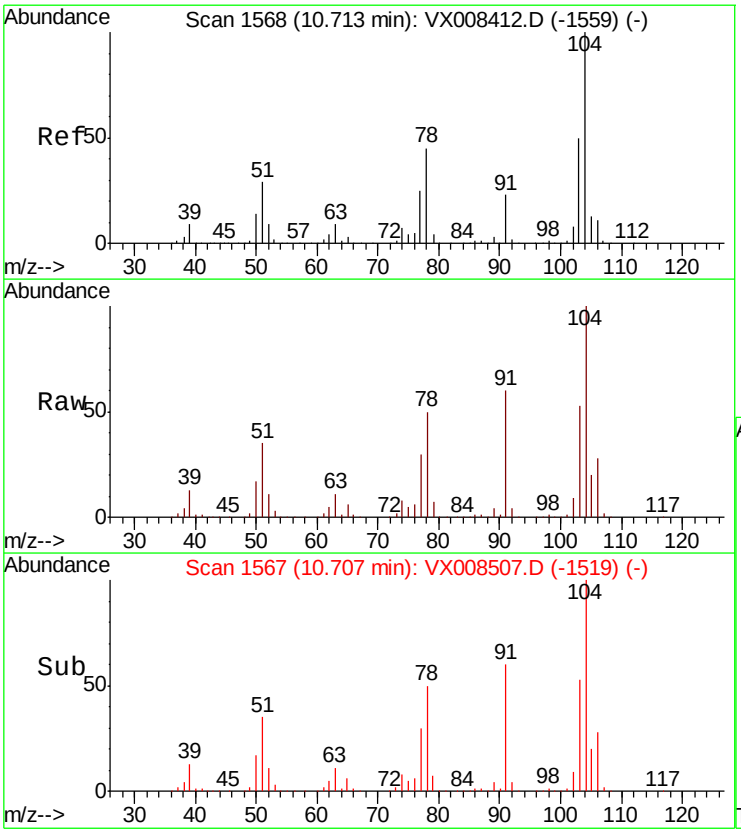
#69
o-Xylene
Concen: 51.211 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 236953

Ion	Ratio	Lower	Upper
106	100		
91	224.0	111.4	334.2

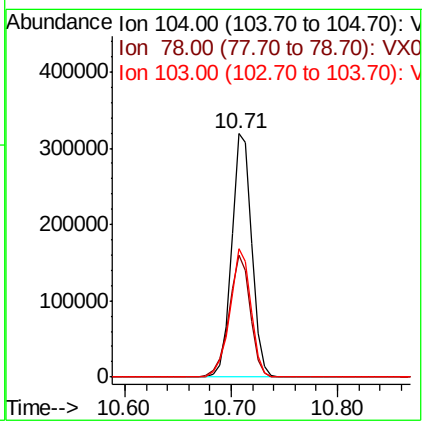


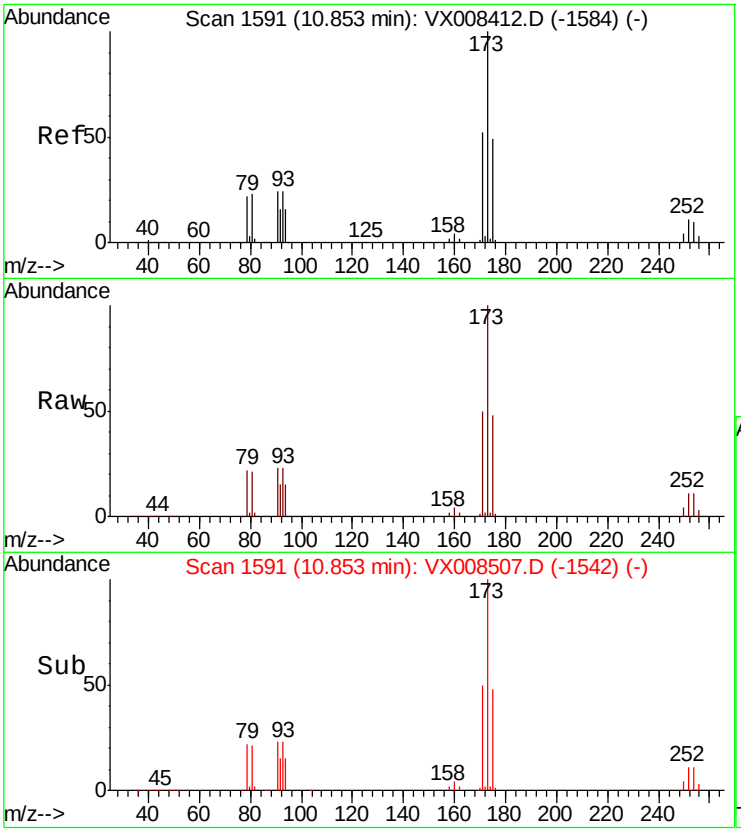


#70
Styrene
Concen: 52.887 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. -0.01 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion:104 Resp: 422699

Ion	Ratio	Lower	Upper
104	100		
78	52.9	42.5	63.7
103	54.9	44.2	66.4



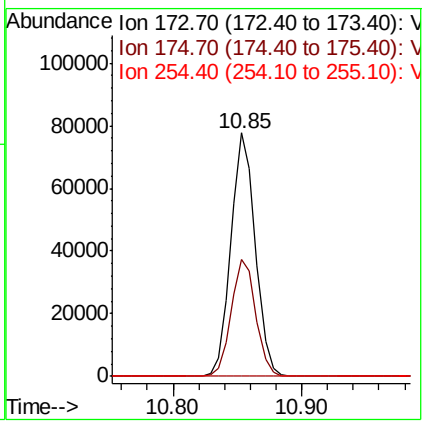


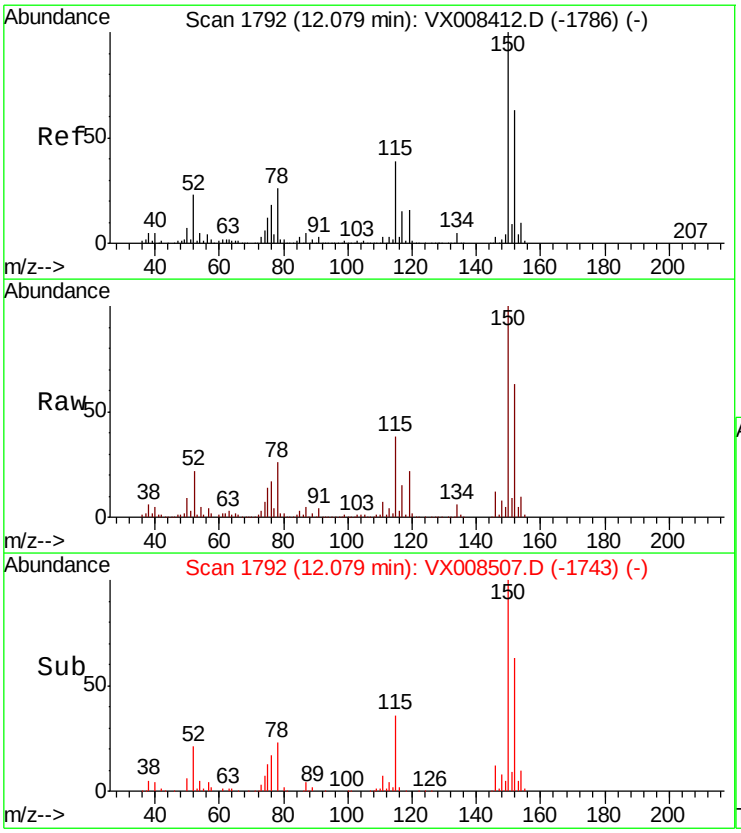
#71
Bromoform
Concen: 54.255 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 102656

Ion	Ratio	Lower	Upper
173	100		
175	48.3	24.3	72.8
254	0.2	0.2	0.2

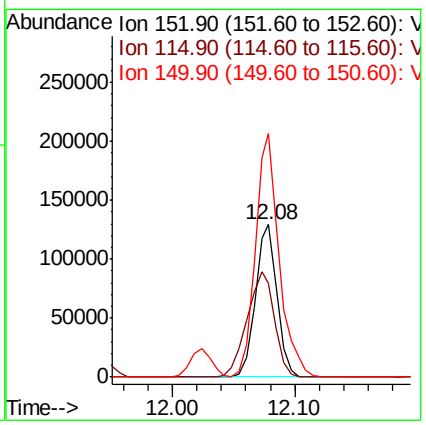


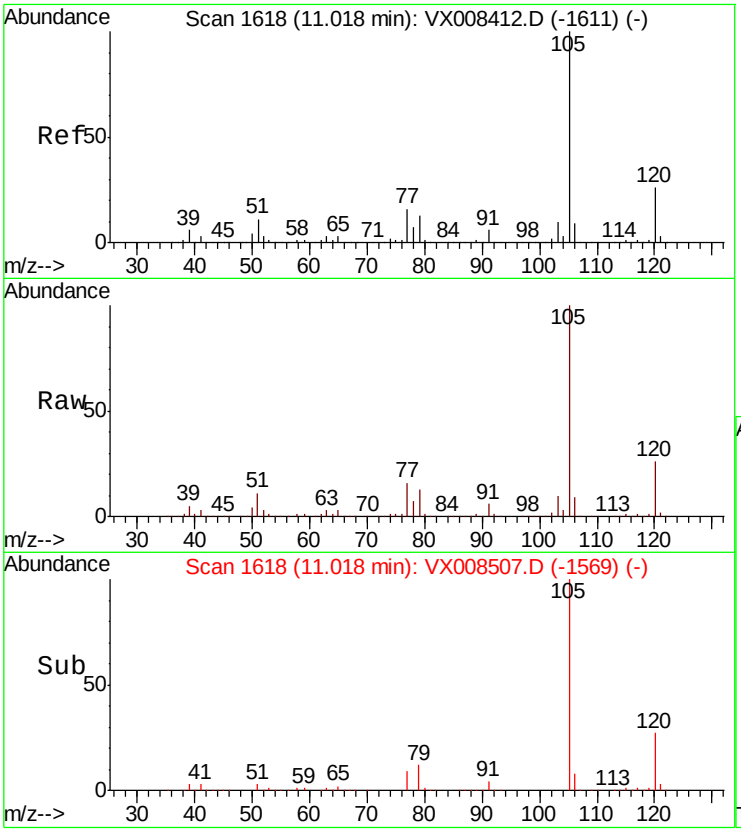


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion:152 Resp: 159238

Ion	Ratio	Lower	Upper
152	100		
115	87.5	43.5	130.5
150	174.9	0.0	348.8



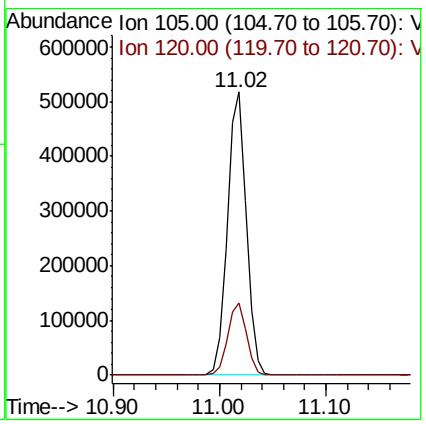


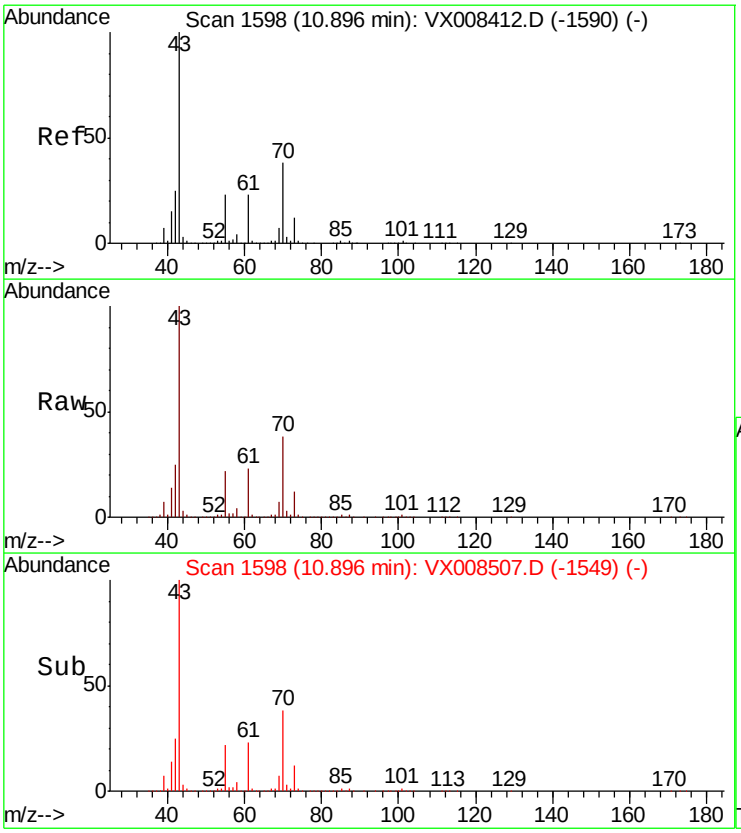
#73
Isopropylbenzene
Concen: 49.636 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 643024

Ion	Ratio	Lower	Upper
105	100		
120	25.5	12.9	38.7

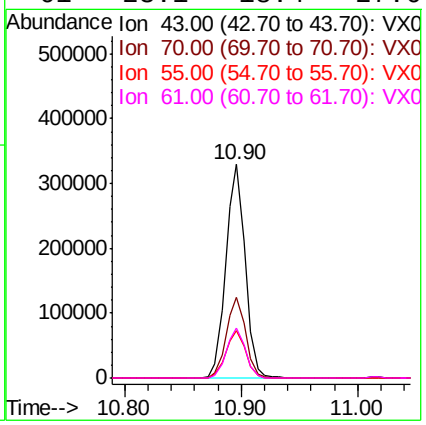


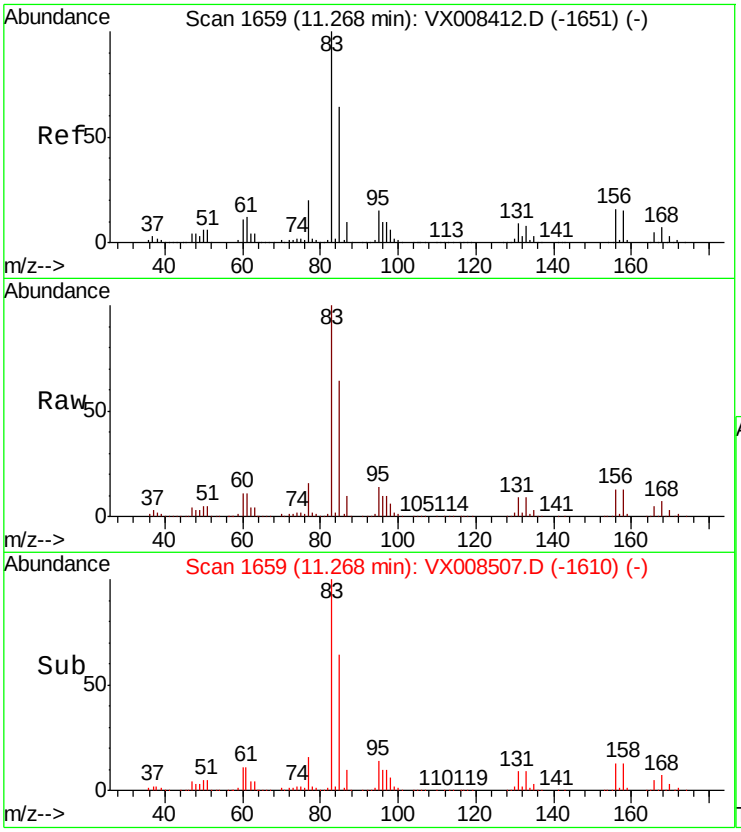


#74
N-amyl acetate
Concen: 50.265 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion: 43 Resp: 376904

Ion	Ratio	Lower	Upper
43	100		
70	38.0	30.5	45.7
55	22.7	18.2	27.2
61	23.1	18.4	27.6



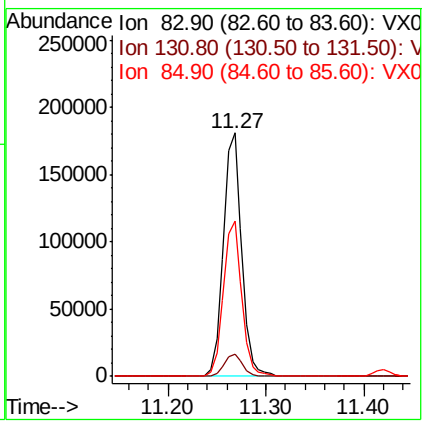


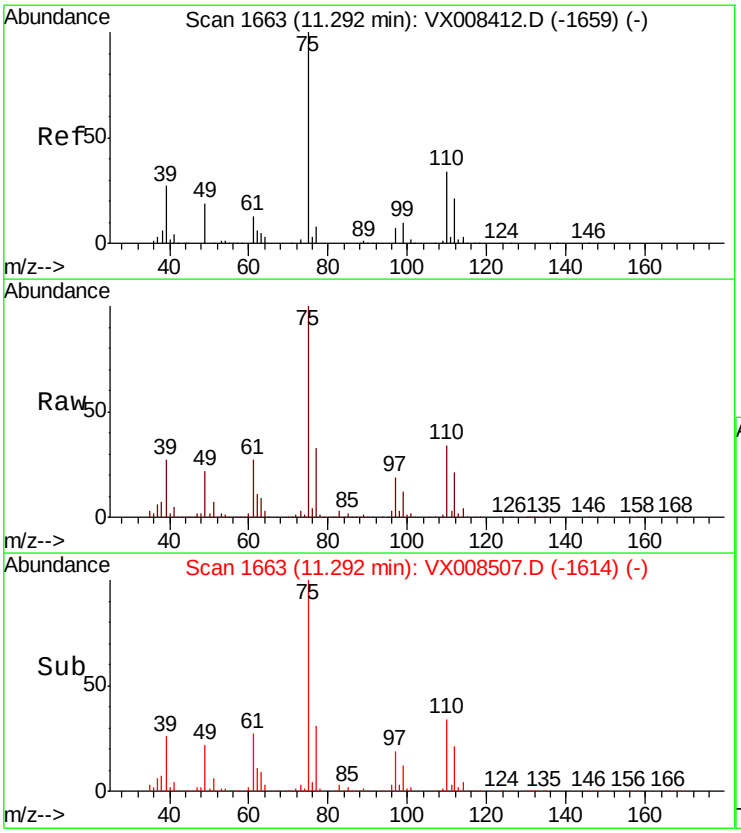
#75
1,1,2,2-Tetrachloroethane
Concen: 46.677 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 234616

Ion	Ratio	Lower	Upper
83	100		
131	9.0	4.5	13.4
85	64.1	31.9	95.9

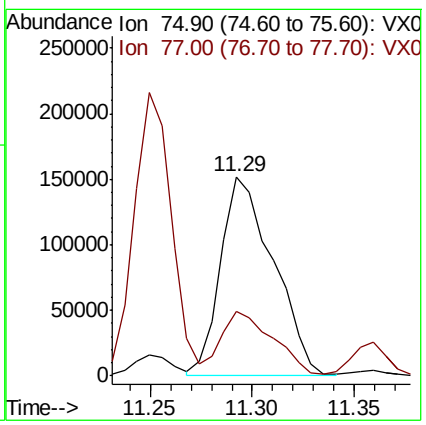


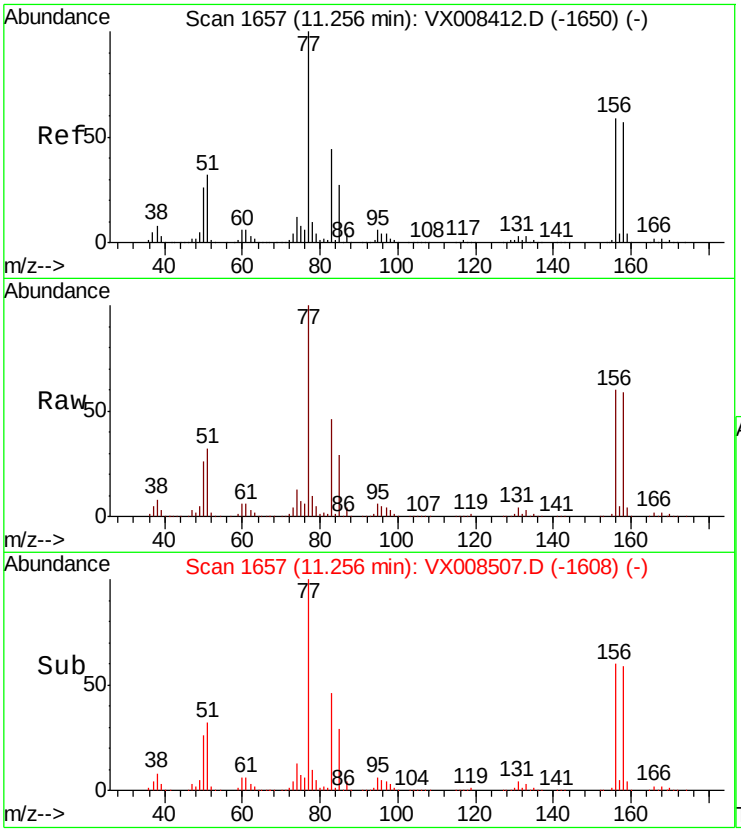


#76
1,2,3-Trichloropropane
Concen: 57.837 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion: 75 Resp: 273802

Ion	Ratio	Lower	Upper
75	100		
77	31.9	21.9	65.7



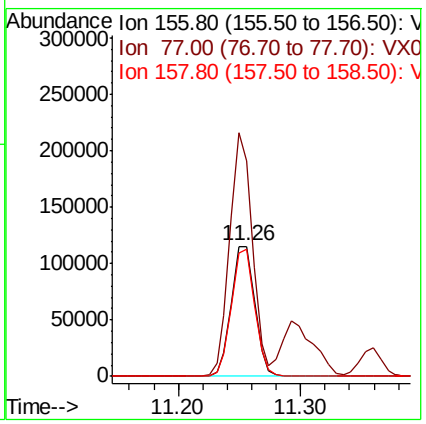


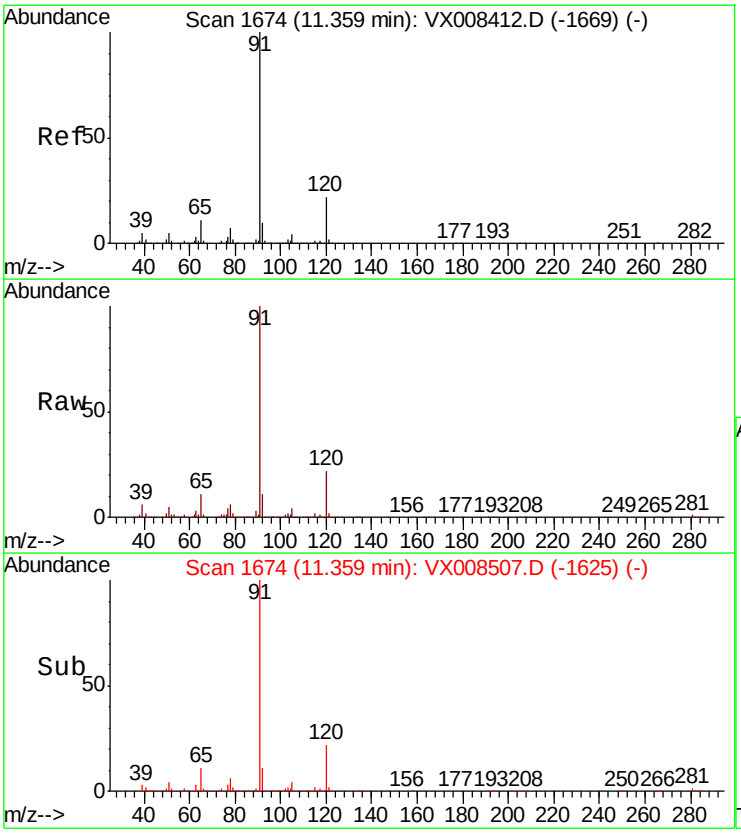
#77
Bromobenzene
Concen: 48.612 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 152842

Ion	Ratio	Lower	Upper
156	100		
77	179.9	91.1	273.3
158	96.3	48.3	144.8

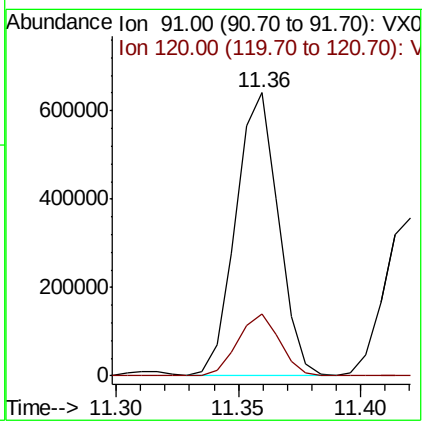


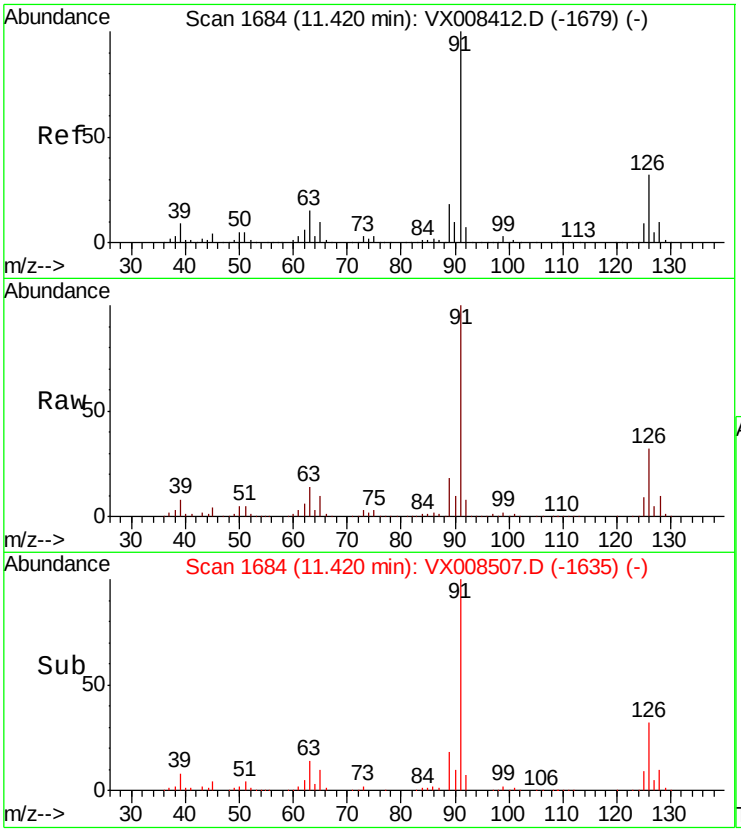


#78
n-propylbenzene
Concen: 51.019 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion: 91 Resp: 774247

Ion	Ratio	Lower	Upper
91	100		
120	21.6	10.8	32.4



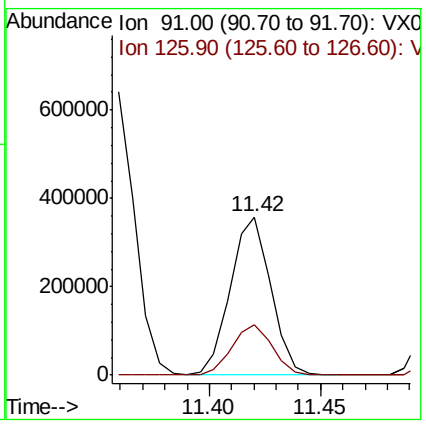


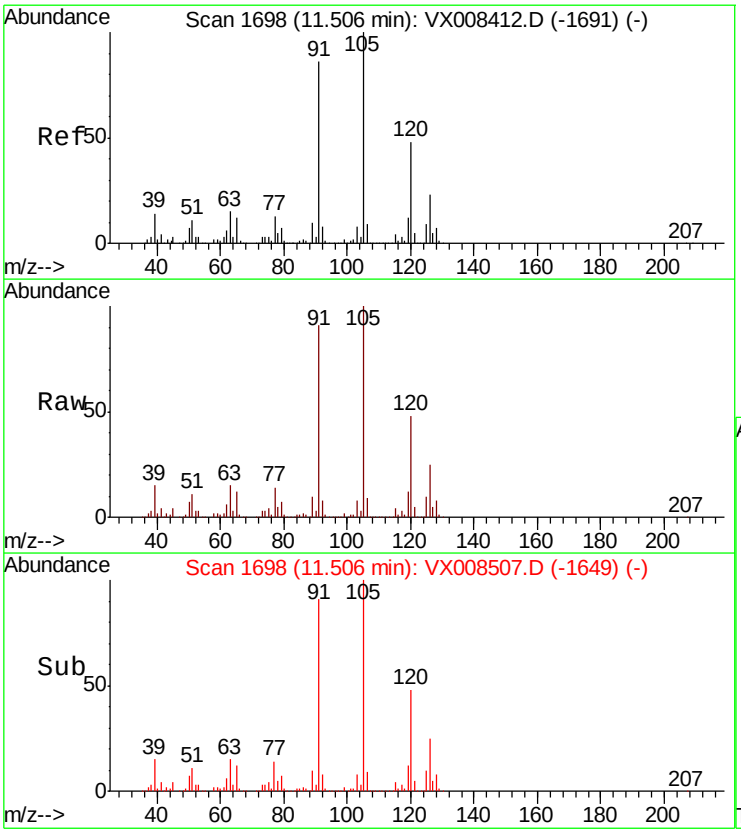
#79
2-Chlorotoluene
Concen: 48.992 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 452219

Ion	Ratio	Lower	Upper
91	100		
126	32.0	15.7	47.1

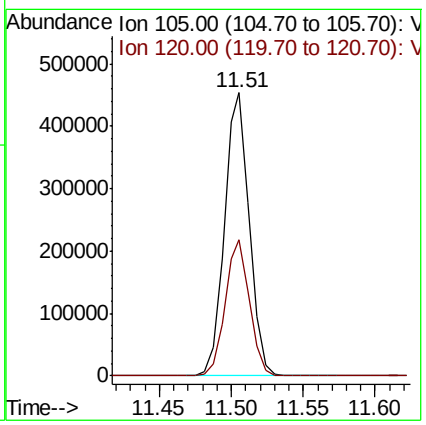


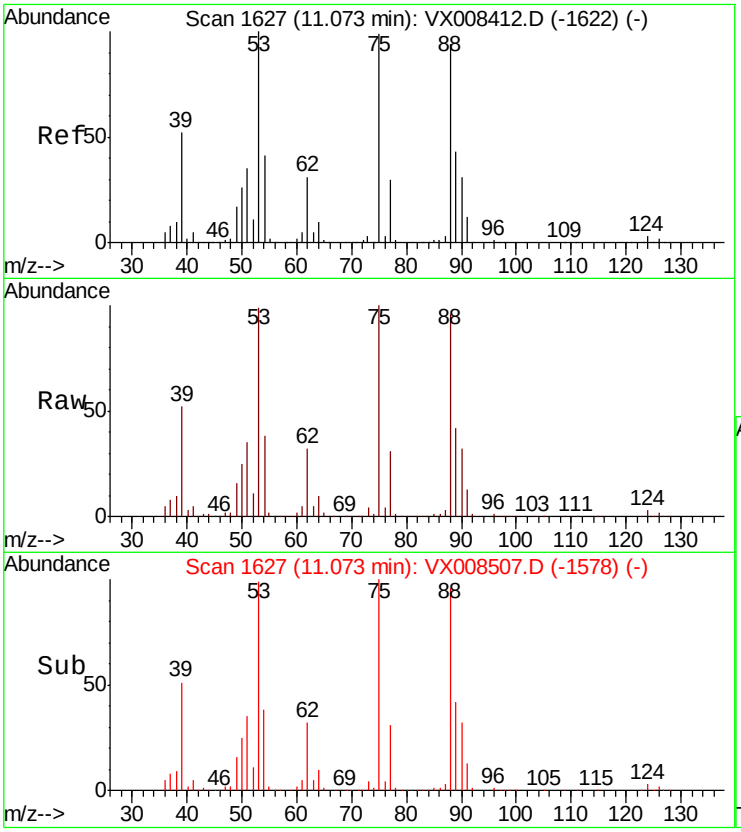


#80
1,3,5-Trimethylbenzene
Concen: 49.851 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion:105 Resp: 545985

Ion	Ratio	Lower	Upper
105	100		
120	47.4	23.4	70.3



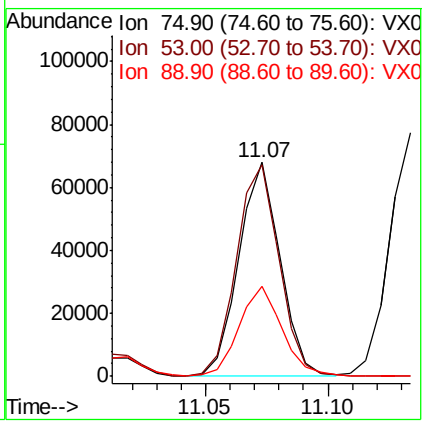


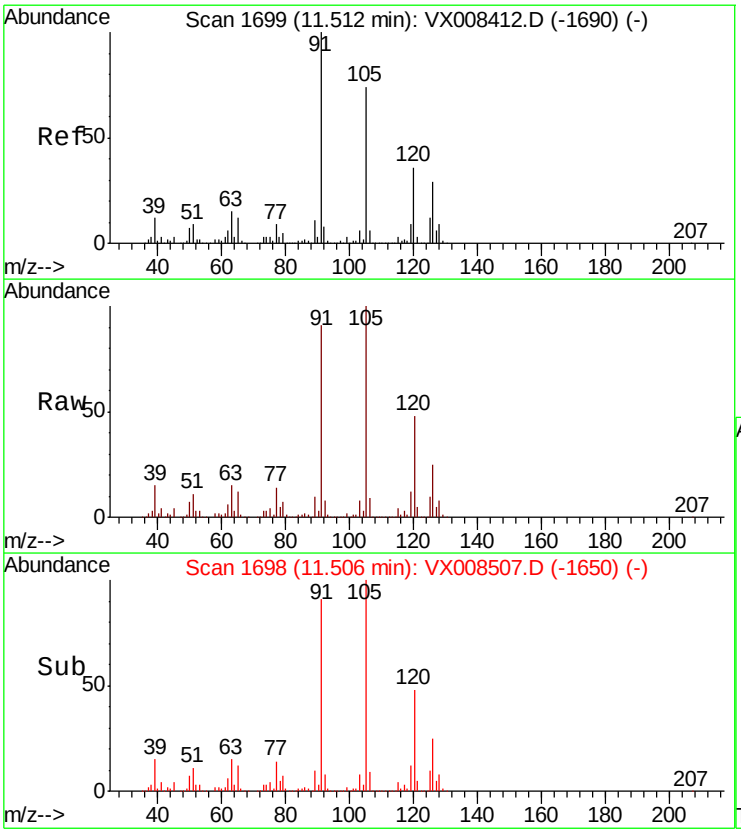
#81
trans-1,4-Dichloro-2-butene
Concen: 53.880 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 79638

Ion	Ratio	Lower	Upper
75	100		
53	102.3	82.1	123.1
89	44.0	34.6	52.0

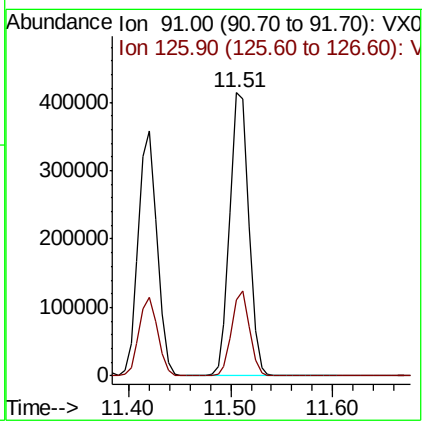


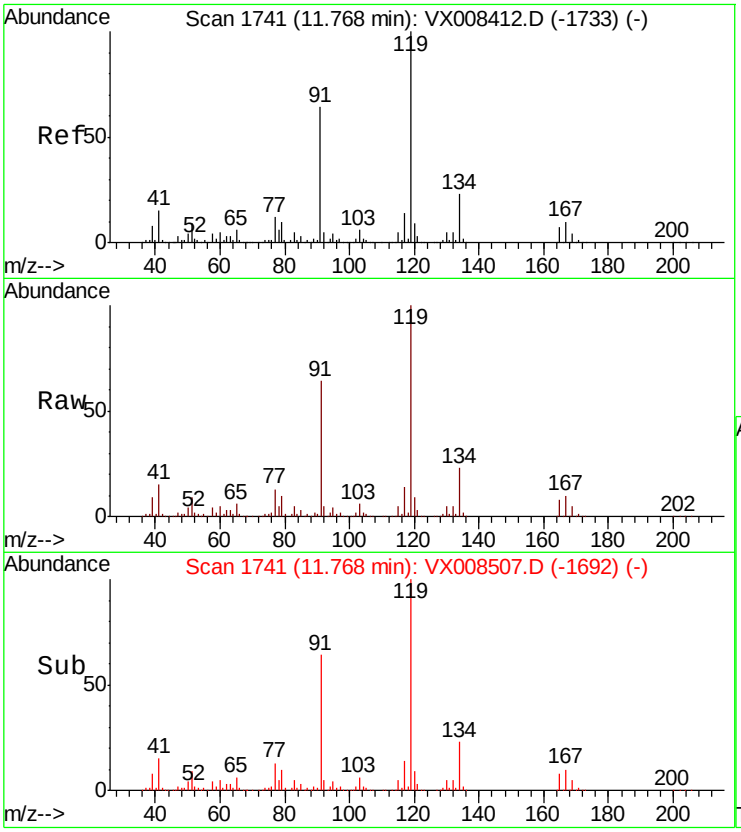


#82
4-Chlorotoluene
Concen: 49.864 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion: 91 Resp: 530910

Ion	Ratio	Lower	Upper
91	100		
126	28.1	13.9	41.7



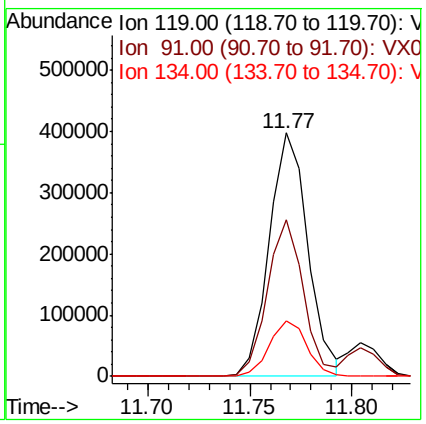


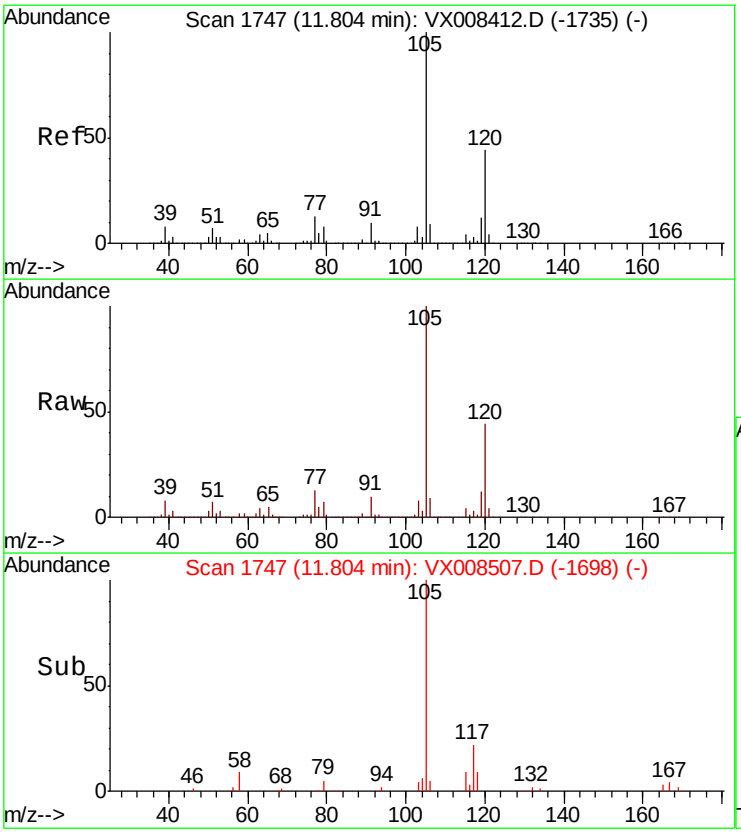
#83
tert-Butylbenzene
Concen: 49.738 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 525573

Ion	Ratio	Lower	Upper
119	100		
91	60.4	30.1	90.3
134	22.2	10.9	32.9

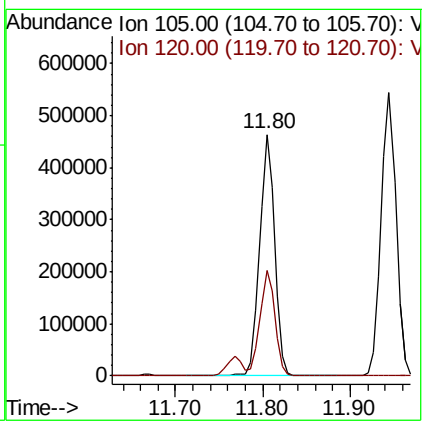


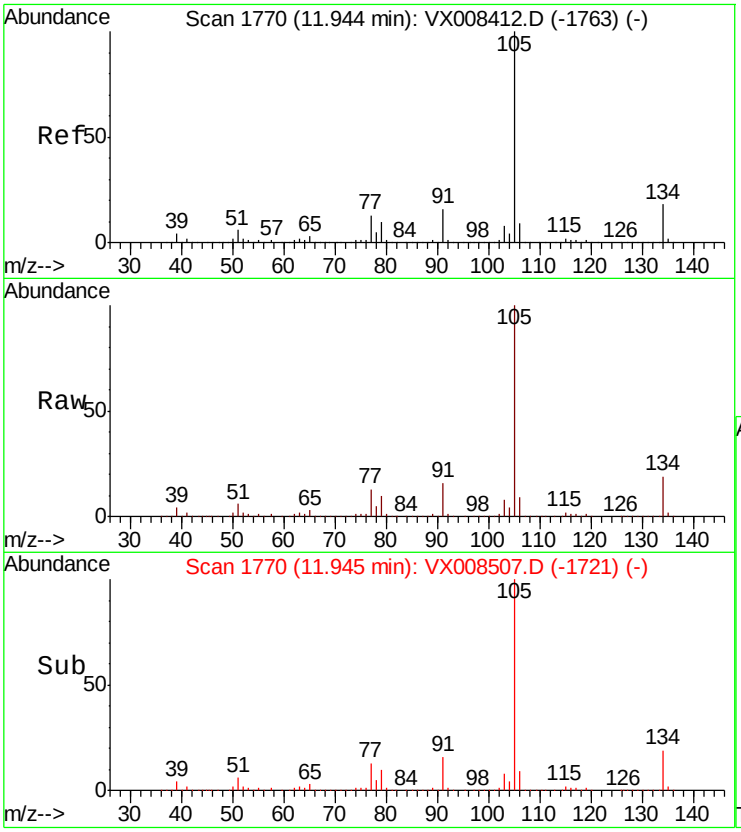


#84
1,2,4-Trimethylbenzene
Concen: 50.137 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion:105 Resp: 555399

Ion	Ratio	Lower	Upper
105	100		
120	43.7	21.6	65.0



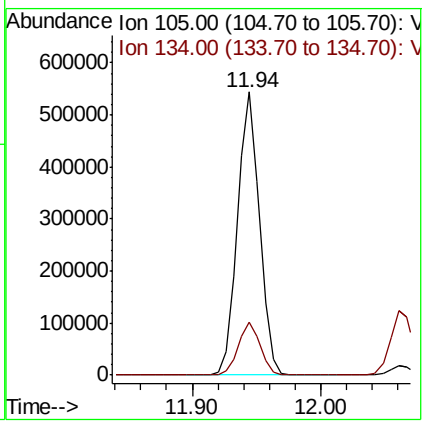


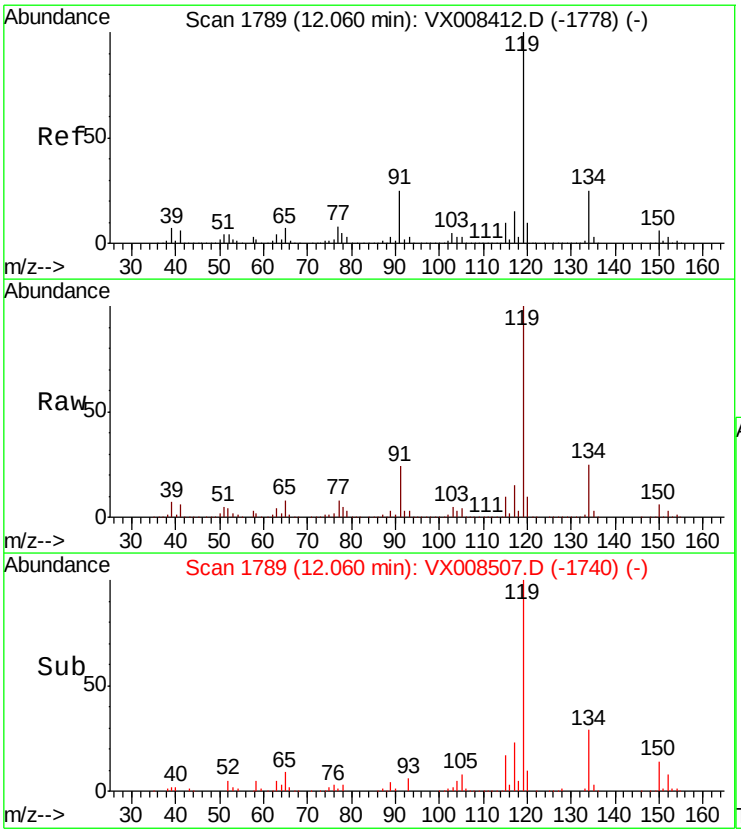
#85
sec-Butylbenzene
Concen: 51.001 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 641771

Ion	Ratio	Lower	Upper
105	100		
134	18.8	9.3	28.0

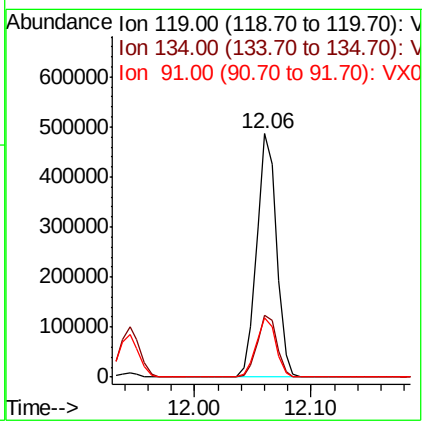


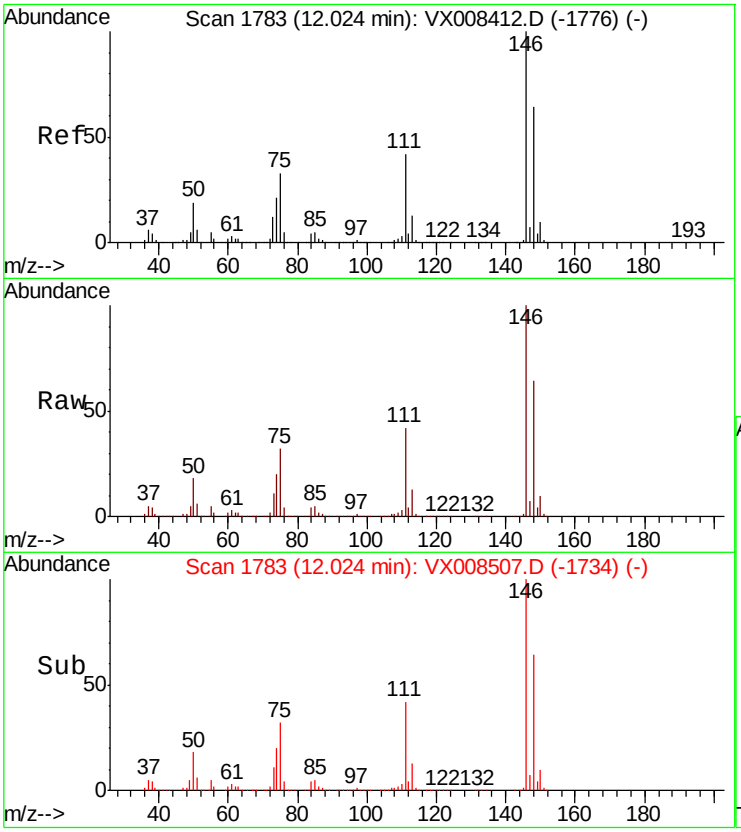


#86
p-Isopropyltoluene
Concen: 52.085 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion:119 Resp: 578328

Ion	Ratio	Lower	Upper
119	100		
134	25.6	12.8	38.4
91	24.3	12.4	37.0



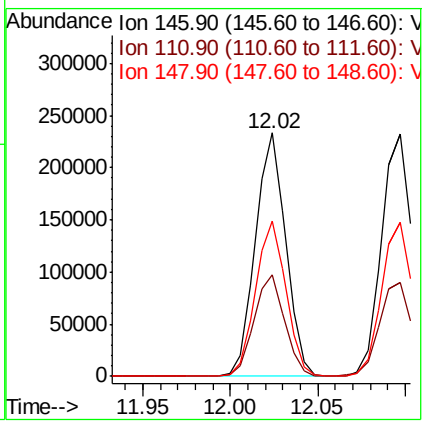


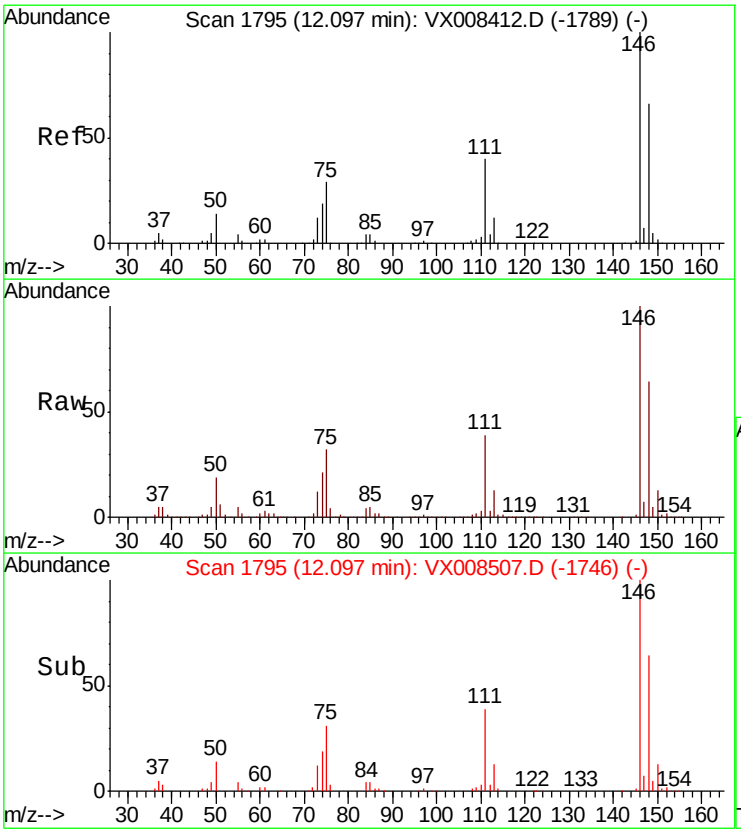
#87
1,3-Dichlorobenzene
Concen: 50.214 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 282086

Ion	Ratio	Lower	Upper
146	100		
111	41.7	20.8	62.5
148	63.7	32.0	96.0

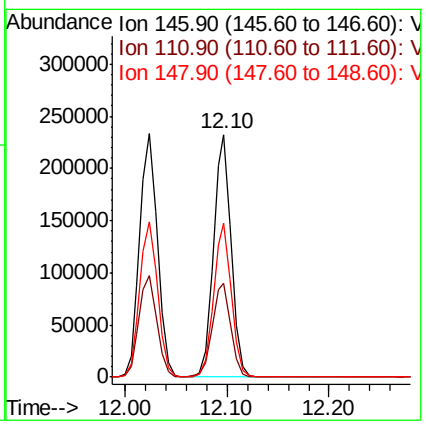


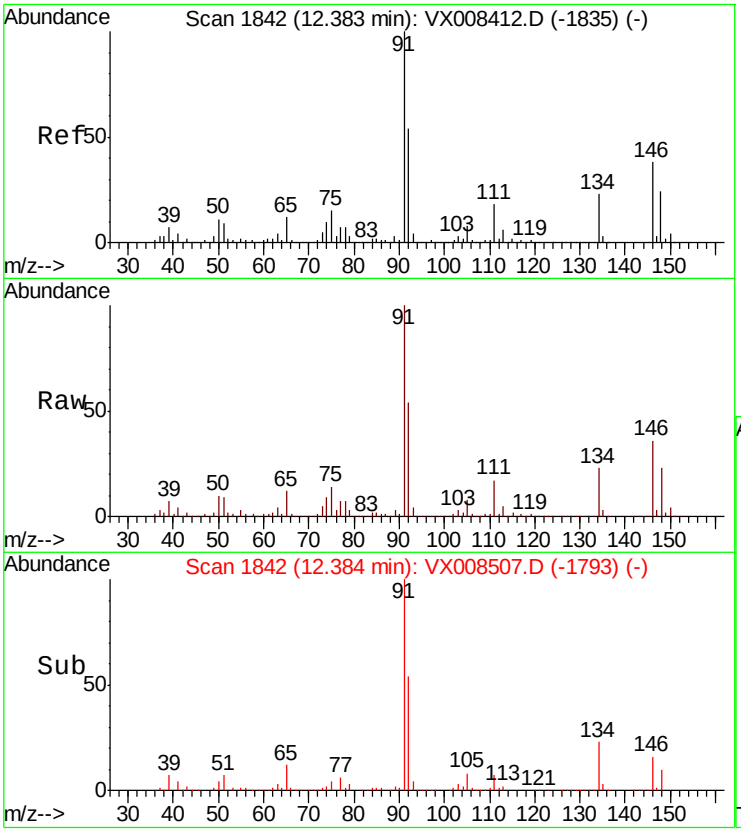


#88
1,4-Dichlorobenzene
Concen: 50.084 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion:146 Resp: 283948

Ion	Ratio	Lower	Upper
146	100		
111	40.5	20.3	61.0
148	63.6	32.1	96.5



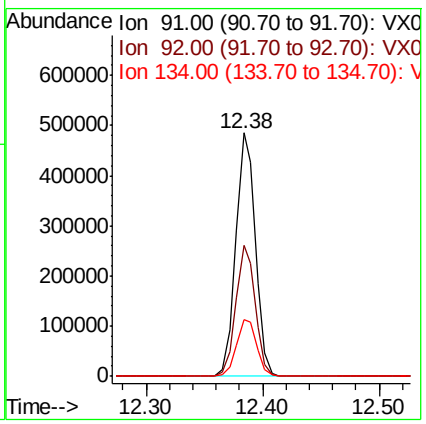


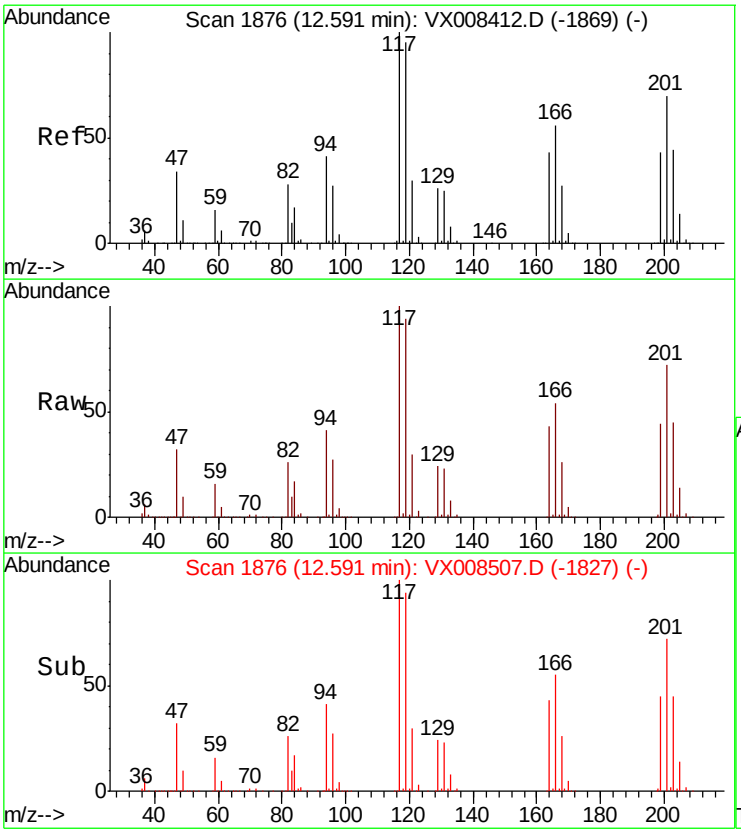
#89
n-Butylbenzene
Concen: 54.054 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 568560

Ion	Ratio	Lower	Upper
91	100		
92	53.2	26.5	79.5
134	24.0	11.8	35.4

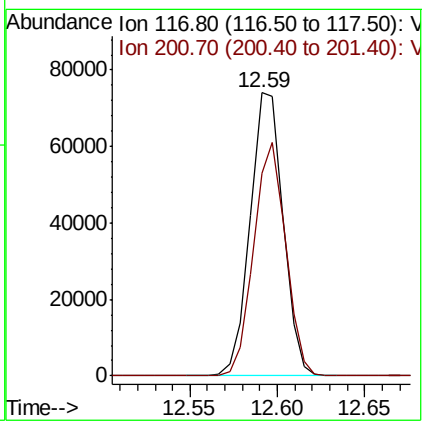


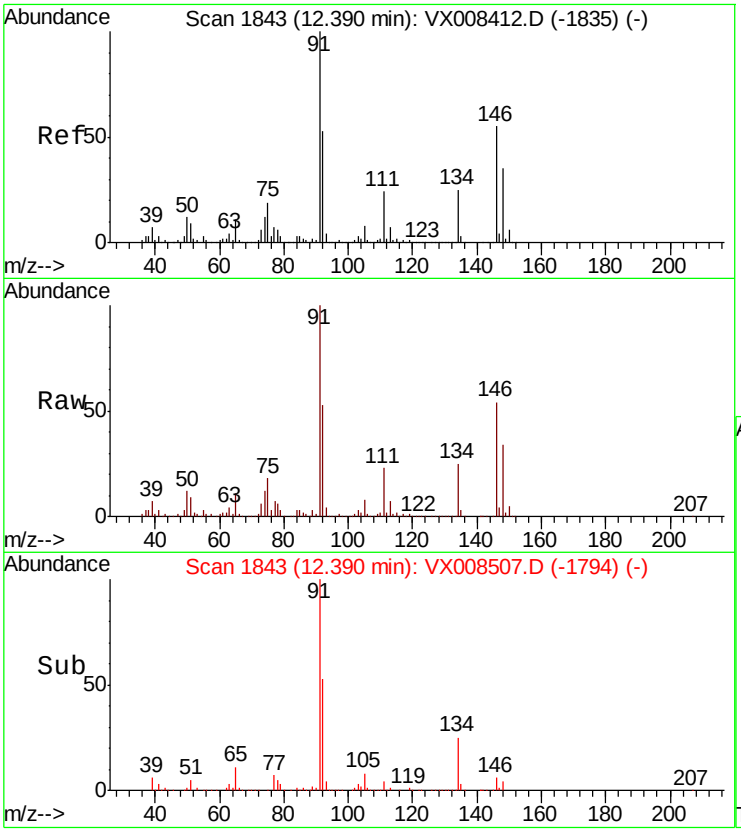


#90
Hexachloroethane
Concen: 52.562 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion:117 Resp: 97230

Ion	Ratio	Lower	Upper
117	100		
201	79.8	39.4	118.1



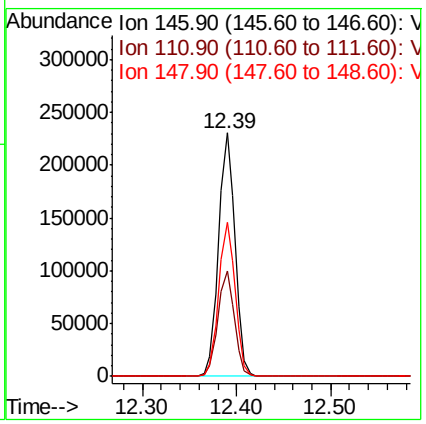


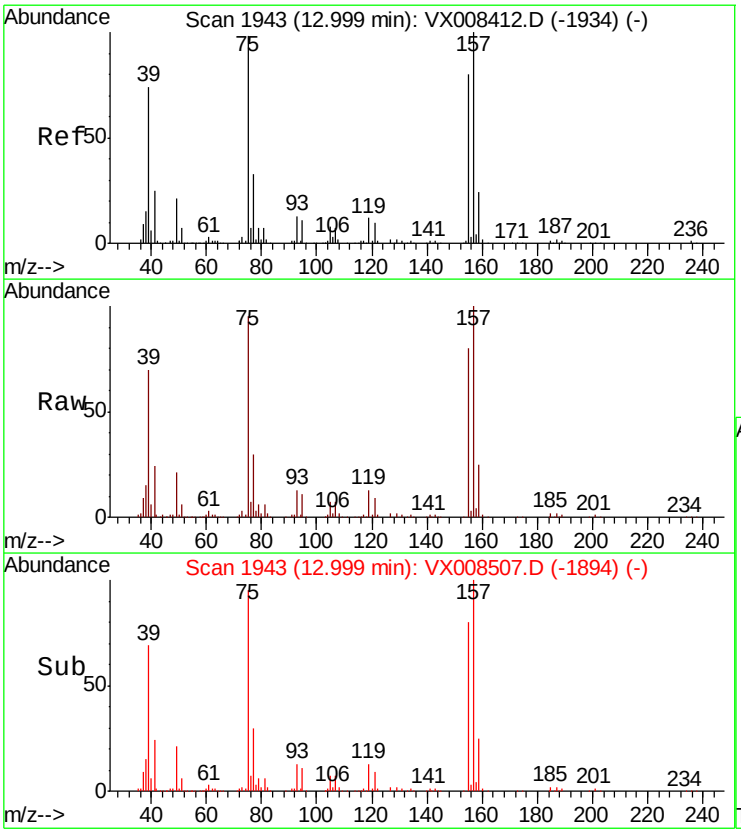
#91
1,2-Dichlorobenzene
Concen: 49.662 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 279380

Ion	Ratio	Lower	Upper
146	100		
111	43.1	21.6	64.6
148	63.4	31.9	95.7

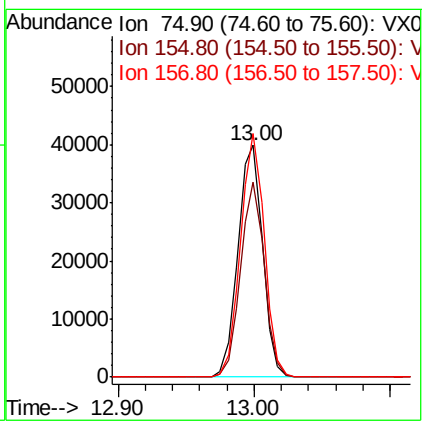


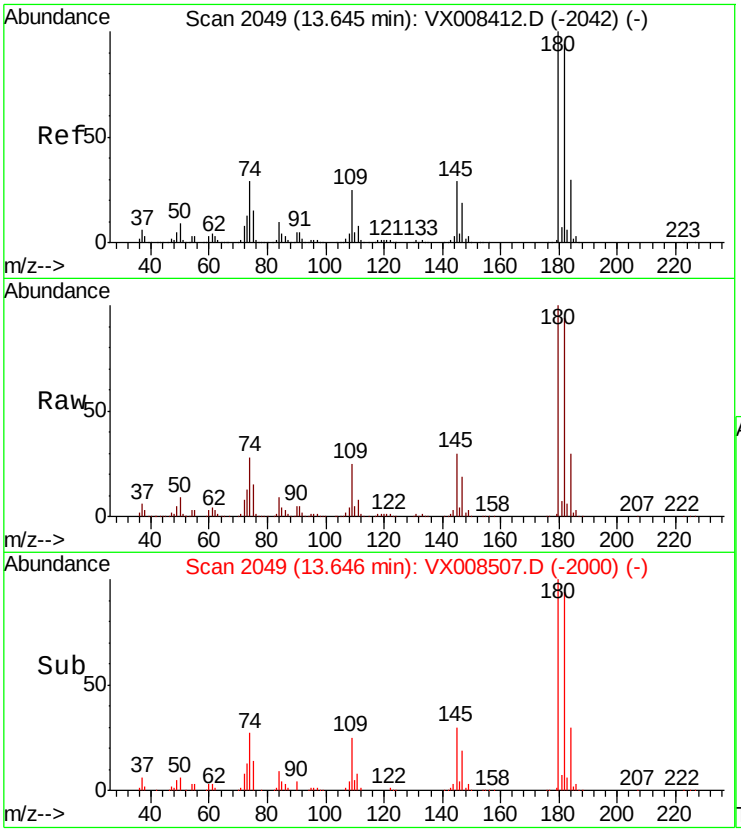


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.010 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion: 75 Resp: 50426

Ion	Ratio	Lower	Upper
75	100		
155	80.9	39.5	118.5
157	101.6	49.9	149.7



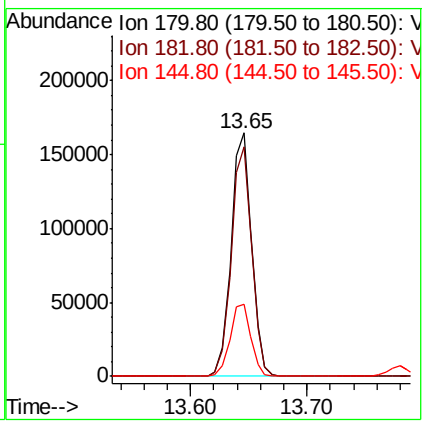


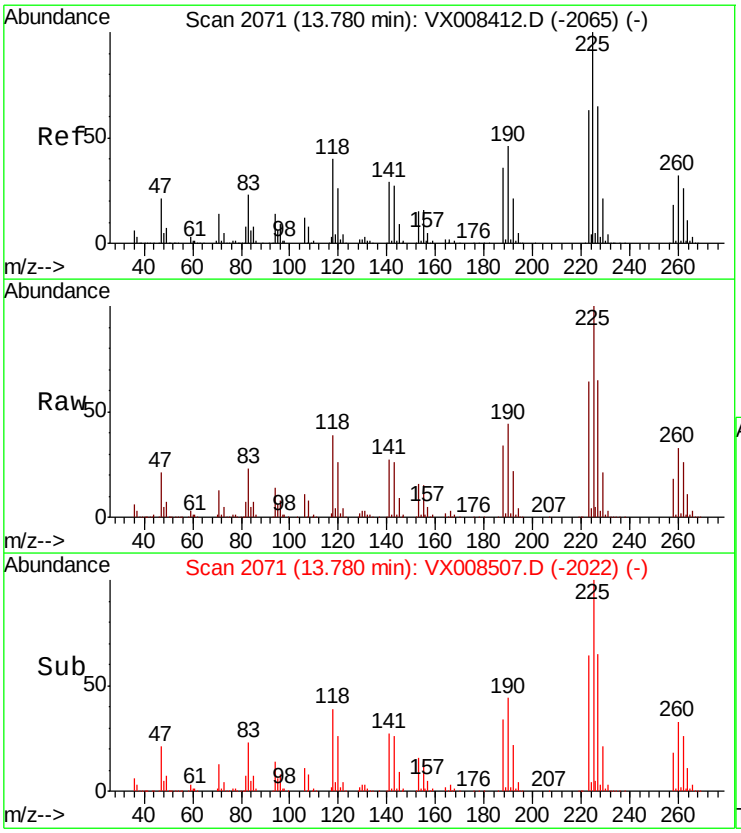
#93
1,2,4-Trichlorobenzene
Concen: 53.036 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 200874

Ion	Ratio	Lower	Upper
180	100		
182	94.5	47.3	142.0
145	30.4	15.3	45.8

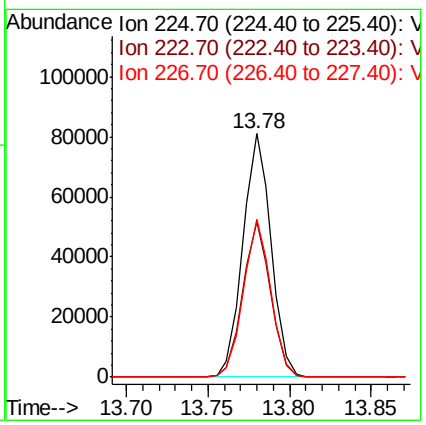


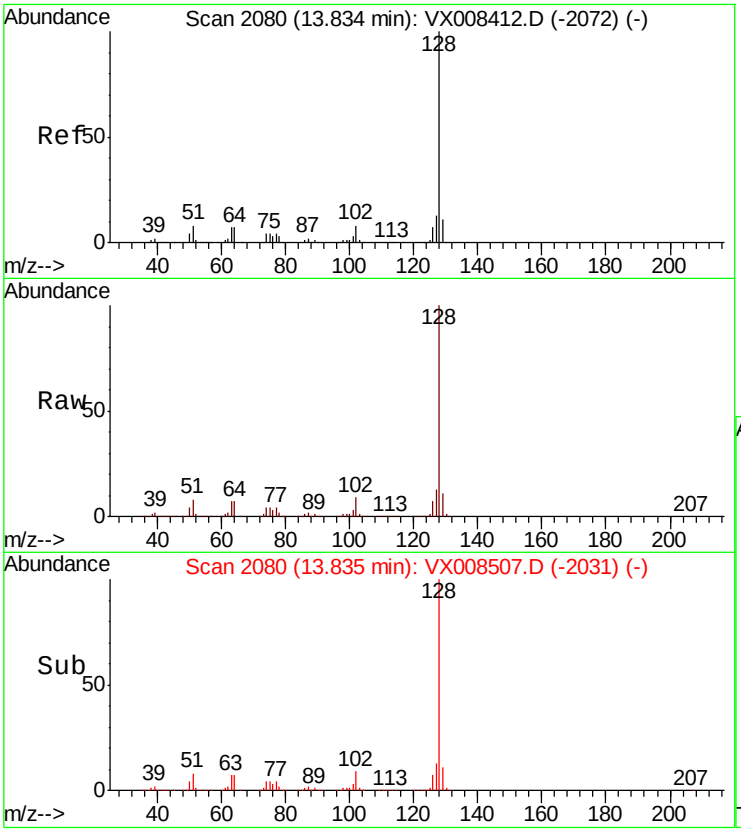


#94
Hexachlorobutadiene
Concen: 54.222 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion:225 Resp: 97514

Ion	Ratio	Lower	Upper
225	100		
223	62.7	31.4	94.0
227	63.1	31.9	95.9



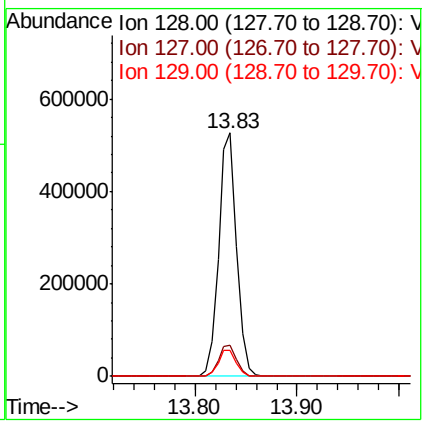


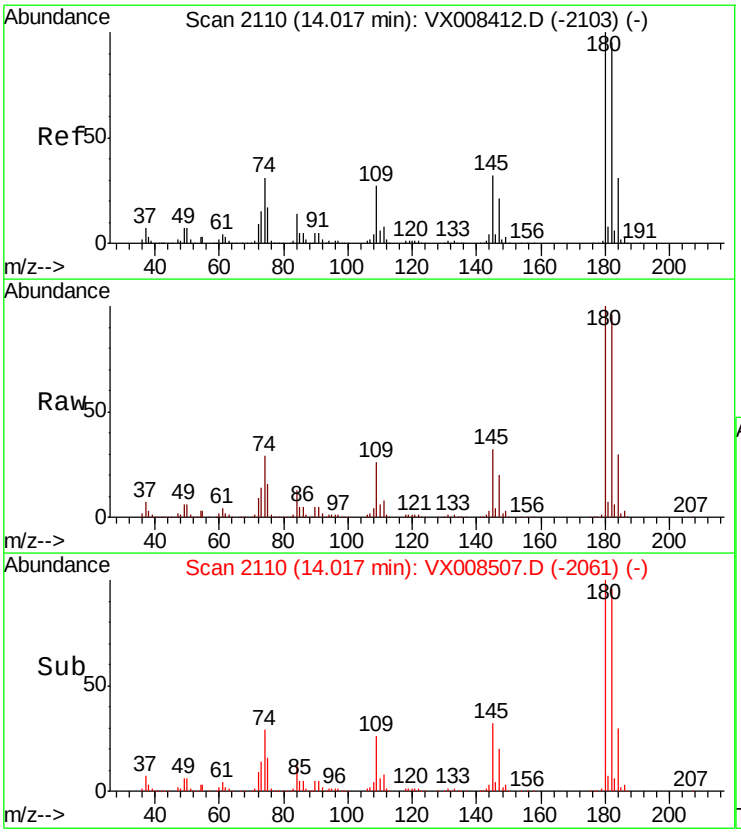
#95
Naphthalene
Concen: 49.500 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 642763

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





#96
1,2,3-Trichlorobenzene
Concen: 51.106 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX008507.D
Acq: 28 Mar 2019 09:58

Tgt Ion:180 Resp: 194505

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.3	142.0
145	32.0	16.2	48.5