Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120518\
Data File : VX006306.D
Acq On : 05 Dec 2018 17:44
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 06 00:18:40 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	664678	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	986616	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	883040	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	449311	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	325603	47.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.98%			
35) Dibromofluoromethane	5.50	113	318479	49.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.72%			
50) Toluene-d8	8.71	98	1109248	47.74	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.48%			
62) 4-Bromofluorobenzene	11.13	95	415672	47.47	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.94%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	330327	50.756	ug/l	100
3) Chloromethane	1.33	50	305715	45.711	ug/l	97
4) Vinyl Chloride	1.41	62	336863	46.800	ug/l	99
5) Bromomethane	1.64	94	234299	46.968	ug/l	100
6) Chloroethane	1.71	64	211948	48.024	ug/l	100
7) Trichlorofluoromethane	1.93	101	531056	48.063	ug/l	100
8) Diethyl Ether	2.19	74	203177	48.587	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	2.39	101	304722	48.502	ug/l	99
10) Methyl Iodide	2.51	142	414202	43.746	ug/l	99
11) Tert butyl alcohol	3.07	59	407879	219.807	ug/l	100
12) 1,1-Dichloroethene	2.37	96	284999	47.386	ug/l	95
13) Acrolein	2.29	56	227491	224.302	ug/l	98
14) Allyl chloride	2.73	41	532118	44.788	ug/l	99
15) Acrylonitrile	3.15	53	898566	232.053	ug/l	100
16) Acetone	2.45	43	764528	240.093	ug/l	99
17) Carbon Disulfide	2.57	76	800356	43.185	ug/l	100
18) Methyl Acetate	2.78	43	511109	47.996	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	1019870	47.534	ug/l	100
20) Methylene Chloride	2.86	84	315125	46.500	ug/l	97
21) trans-1,2-Dichloroethene	3.17	96	297175	46.366	ug/l	97
22) Diisopropyl ether	3.87	45	914492	49.279	ug/l	99
23) Vinyl Acetate	3.82	43	3861760	243.984	ug/l	100
24) 1,1-Dichloroethane	3.70	63	517462	48.785	ug/l	100
25) 2-Butanone	4.70	43	1102256	242.599	ug/l	98
26) 2,2-Dichloropropane	4.59	77	477225	48.751	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	359123	50.232	ug/l	98
28) Bromochloromethane	5.02	49	234880	50.697	ug/l	96
29) Tetrahydrofuran	5.15	42	738688	233.929	ug/l	98
30) Chloroform	5.21	83	556754	49.948	ug/l	100
31) Cyclohexane	5.57	56	460154	46.943	ug/l	94
32) 1,1,1-Trichloroethane	5.49	97	516074	48.661	ug/l	100
36) 1,1-Dichloropropene	5.80	75	393223	47.329	ug/l	98
37) Ethyl Acetate	4.85	43	434855	46.737	ug/l	98
38) Carbon Tetrachloride	5.78	117	475256	48.624	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120518\
Data File : VX006306.D
Acq On : 05 Dec 2018 17:44
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 06 00:18:40 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	511198	47.401	ug/l		100
40) Benzene	6.14	78	1218753	48.977	ug/l		99
41) Methacrylonitrile	5.06	41	239080	46.698	ug/l		98
42) 1,2-Dichloroethane	6.20	62	405135	49.746	ug/l		99
43) Isopropyl Acetate	6.46	43	715466	46.121	ug/l		99
44) Trichloroethene	7.21	130	366883	48.668	ug/l		98
45) 1,2-Dichloropropane	7.52	63	308111	48.718	ug/l		99
46) Dibromomethane	7.66	93	223492	48.930	ug/l		99
47) Bromodichloromethane	7.90	83	426821	48.254	ug/l		100
48) Methyl methacrylate	7.77	41	350915	46.498	ug/l		97
49) 1,4-Dioxane	7.75	88	170096	914.483	ug/l		99
51) 4-Methyl-2-Pentanone	8.65	43	2109978	233.645	ug/l		99
52) Toluene	8.79	92	790447	48.283	ug/l		98
53) t-1,3-Dichloropropene	9.04	75	478881	46.293	ug/l		98
54) cis-1,3-Dichloropropene	8.43	75	519572	48.370	ug/l		100
55) 1,1,2-Trichloroethane	9.21	97	332027	49.922	ug/l		99
56) Ethyl methacrylate	9.18	69	495598	47.665	ug/l		99
57) 1,3-Dichloropropane	9.37	76	515115	48.979	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	1233798	233.841	ug/l		99
59) 2-Hexanone	9.49	43	1588746	230.270	ug/l		100
60) Dibromochloromethane	9.59	129	391099	47.688	ug/l		99
61) 1,2-Dibromoethane	9.67	107	361913	48.666	ug/l		99
64) Tetrachloroethene	9.34	164	319808	48.091	ug/l		98
65) Chlorobenzene	10.14	112	928570	49.537	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.22	131	358961	49.287	ug/l		99
67) Ethyl Benzene	10.25	91	1517644	48.679	ug/l		100
68) m/p-Xylenes	10.36	106	1211120	96.979	ug/l		100
69) o-Xylene	10.70	106	601252	48.741	ug/l		100
70) Styrene	10.71	104	975964	48.918	ug/l		99
71) Bromoform	10.86	173	315520	45.893	ug/l	#	100
73) Isopropylbenzene	11.02	105	1579761	50.913	ug/l		100
74) N-amyl acetate	10.90	43	627479	46.961	ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.27	83	484800	48.837	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	587699	67.766	ug/l		86
77) Bromobenzene	11.26	156	430331	49.974	ug/l		100
78) n-propylbenzene	11.36	91	1749347	50.718	ug/l		100
79) 2-Chlorotoluene	11.42	91	1028182	50.154	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	1308747	50.693	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	167813	45.409	ug/l		94
82) 4-Chlorotoluene	11.51	91	1182339	49.605	ug/l		100
83) tert-Butylbenzene	11.77	119	1388274	50.399	ug/l		100
84) 1,2,4-Trimethylbenzene	11.80	105	1343649	50.403	ug/l		100
85) sec-Butylbenzene	11.94	105	1606269	51.258	ug/l		100
86) p-Isopropyltoluene	12.07	119	1433793	50.812	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	767830	50.112	ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	762093	49.004	ug/l		100
89) n-Butylbenzene	12.39	91	1209066	50.217	ug/l		100
90) Hexachloroethane	12.60	117	280103	48.704	ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	745374	49.016	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	116314	45.709	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX120518\
Data File : VX006306.D
Acq On : 05 Dec 2018 17:44
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 06 00:18:40 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	548728	49.461	ug/l	100
94) Hexachlorobutadiene	13.78	225	240753	49.070	ug/l	99
95) Naphthalene	13.83	128	1747697	50.643	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	548147	49.884	ug/l	99

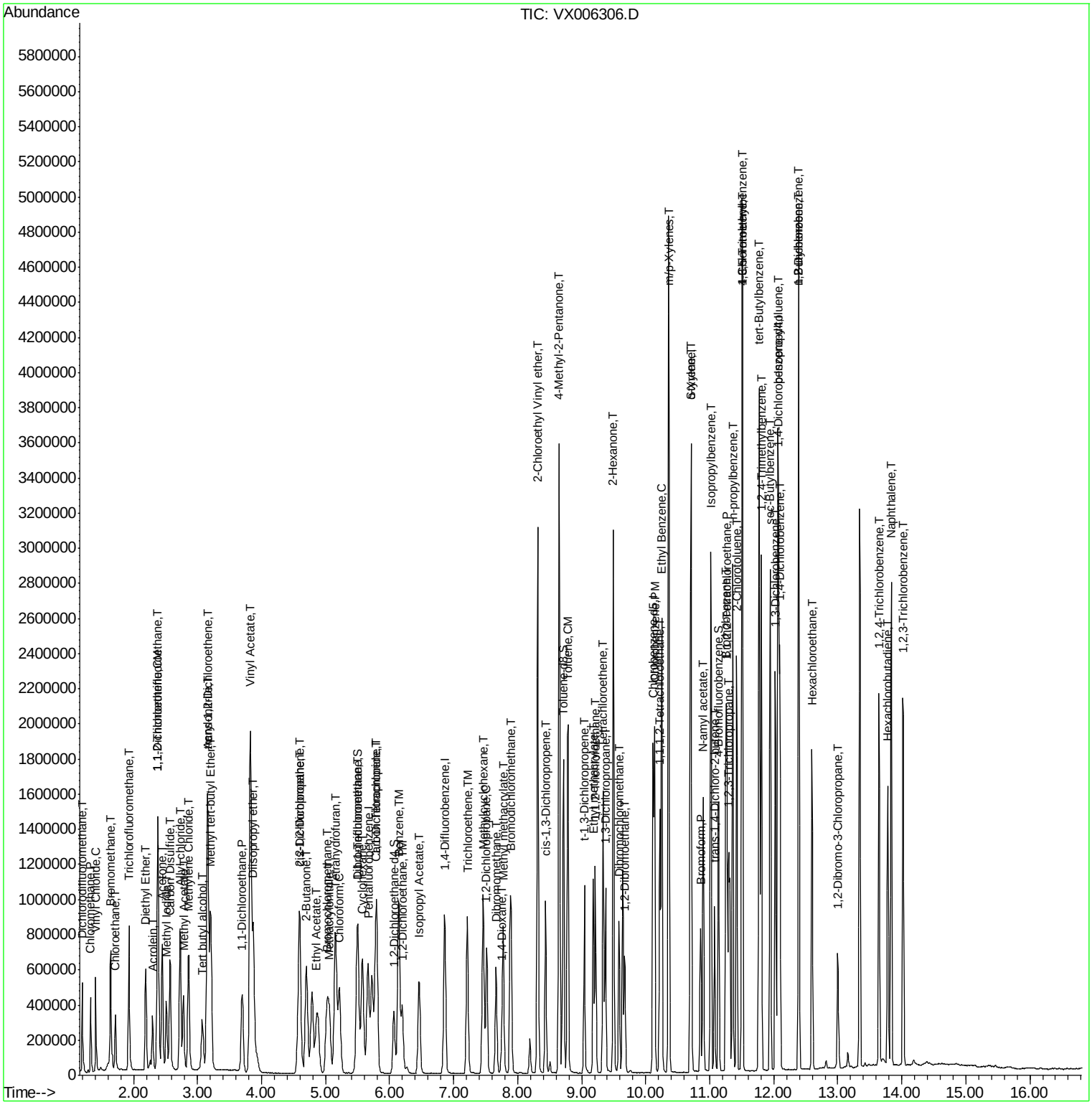
(#) = qualifier out of range (m) = manual integration (+) = signals summed

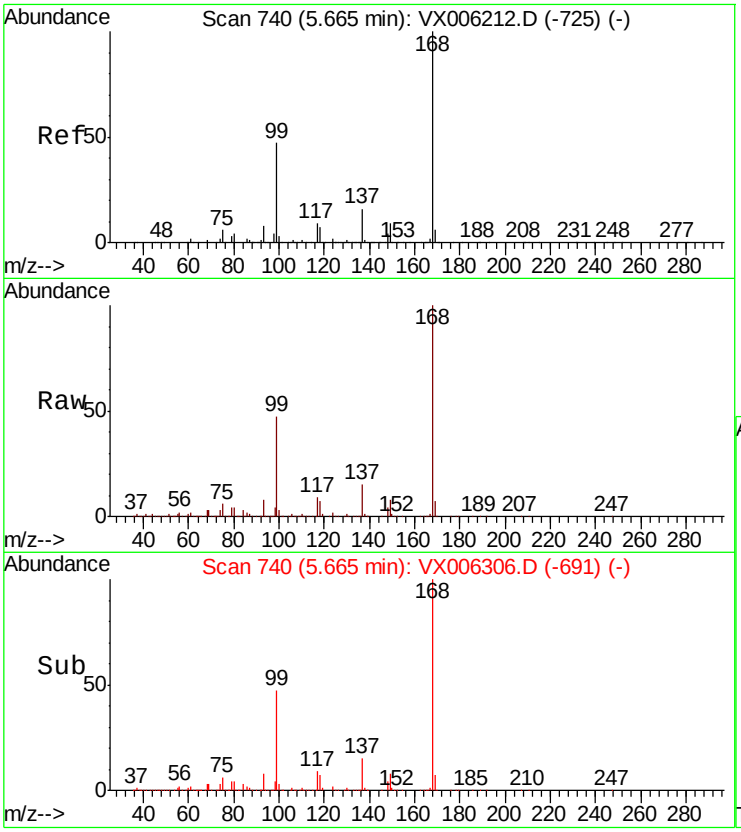
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120518\
Data File : VX006306.D
Acq On : 05 Dec 2018 17:44
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 06 00:18:40 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration



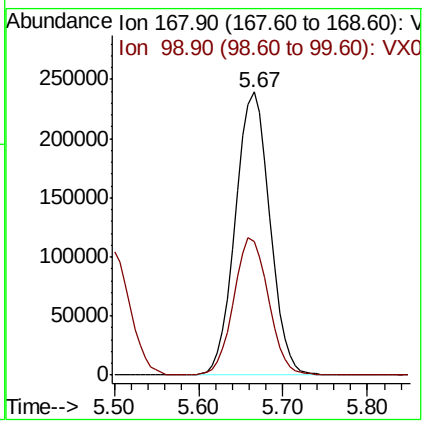


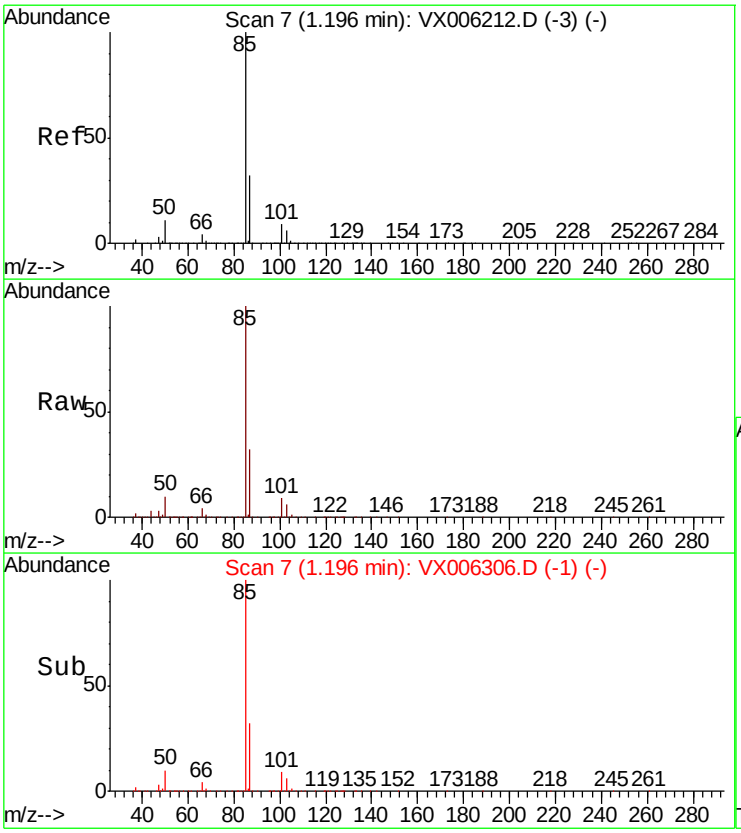
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 664678

Ion	Ratio	Lower	Upper
168	100		
99	47.2	37.8	56.8

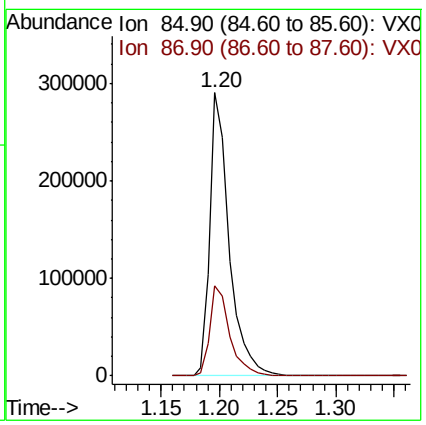


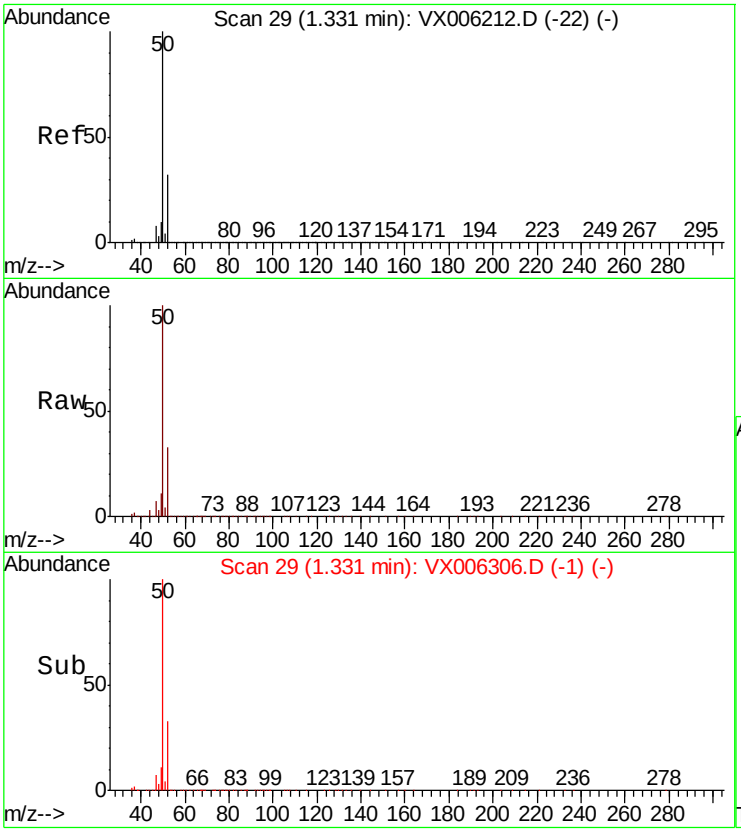


#2
Dichlorodifluoromethane
Concen: 50.756 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion: 85 Resp: 330327

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.1	48.2



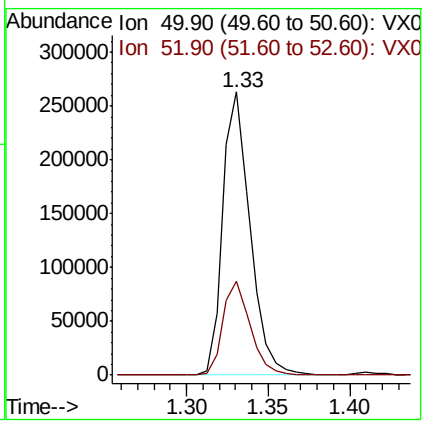


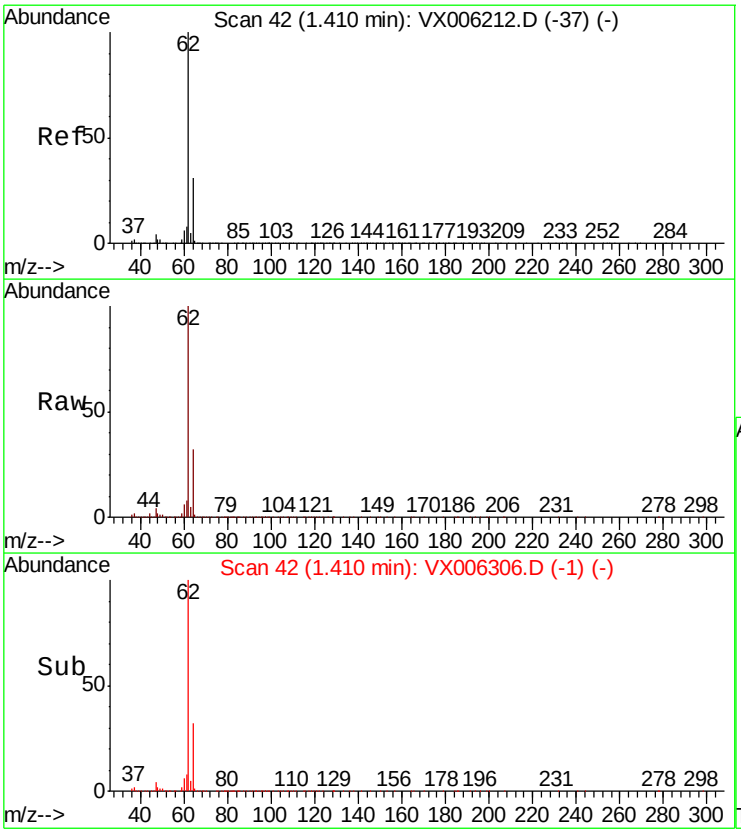
#3
Chloromethane
Concen: 45.711 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 50 Resp: 305715

Ion	Ratio	Lower	Upper
50	100		
52	33.0	25.2	37.8

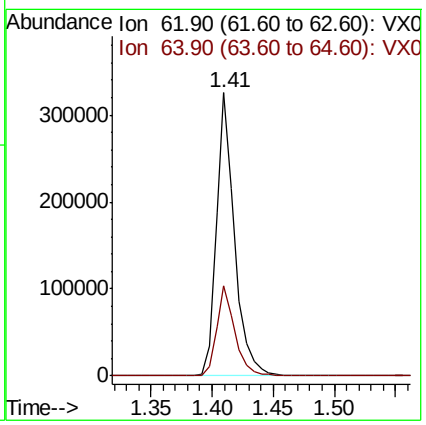


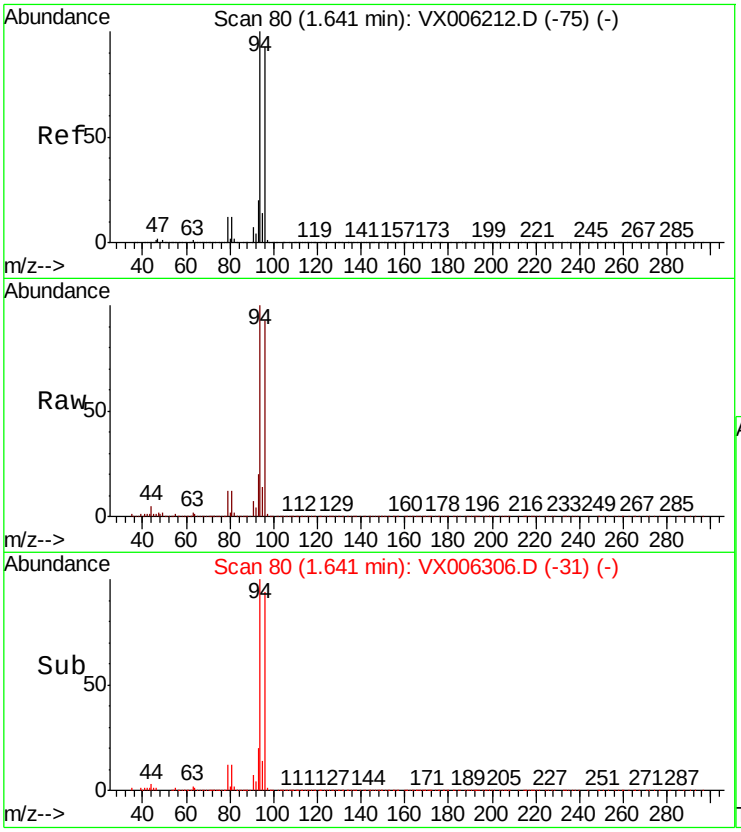


#4
Vinyl Chloride
Concen: 46.800 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion: 62 Resp: 336863

Ion	Ratio	Lower	Upper
62	100		
64	31.7	24.9	37.3



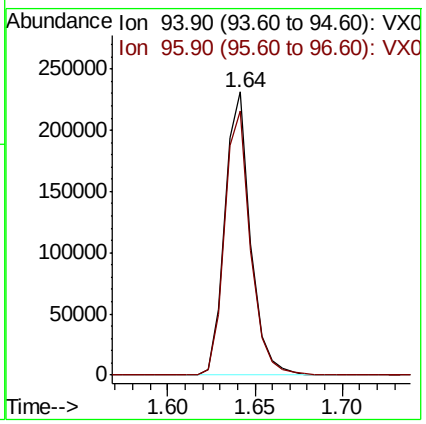


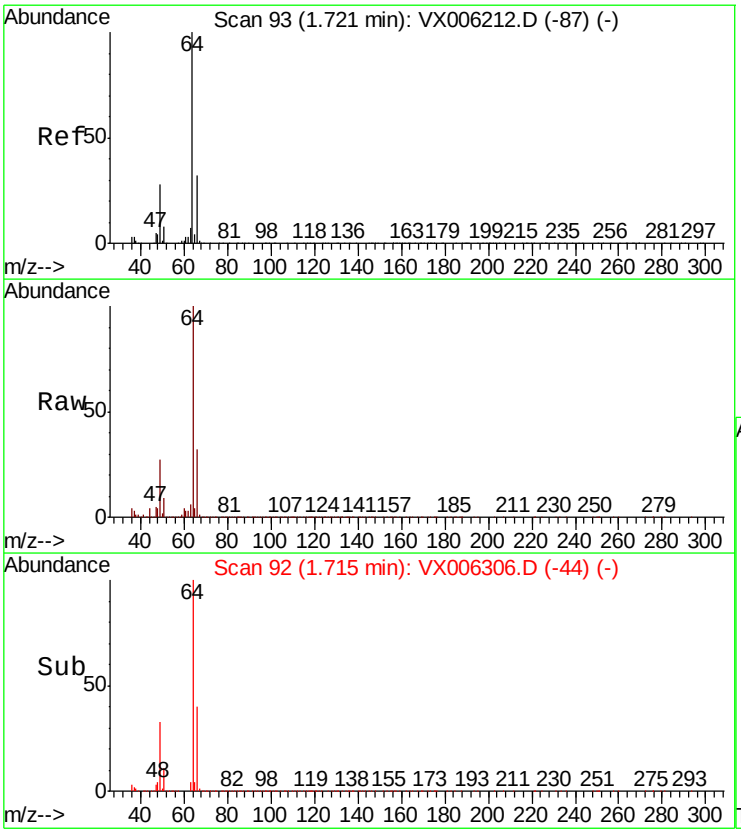
#5
Bromomethane
Concen: 46.968 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 234299

Ion	Ratio	Lower	Upper
94	100		
96	93.4	74.5	111.7

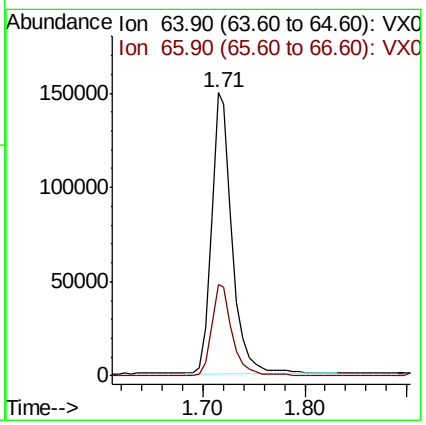


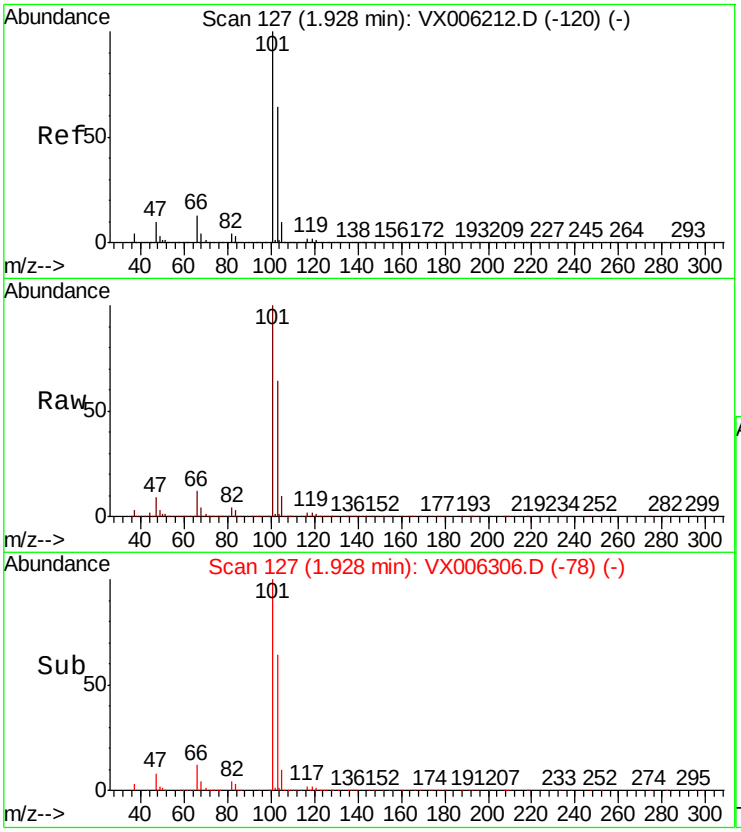


#6
Chloroethane
Concen: 48.024 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.01 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion: 64 Resp: 211948

Ion	Ratio	Lower	Upper
64	100		
66	32.6	25.9	38.9



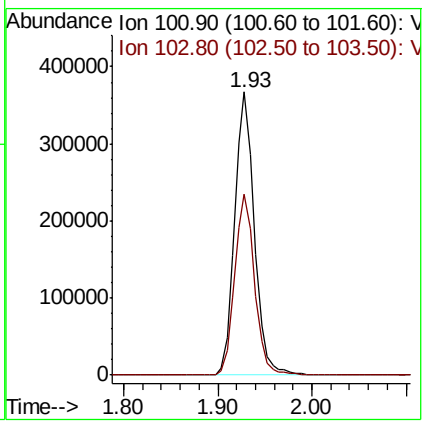


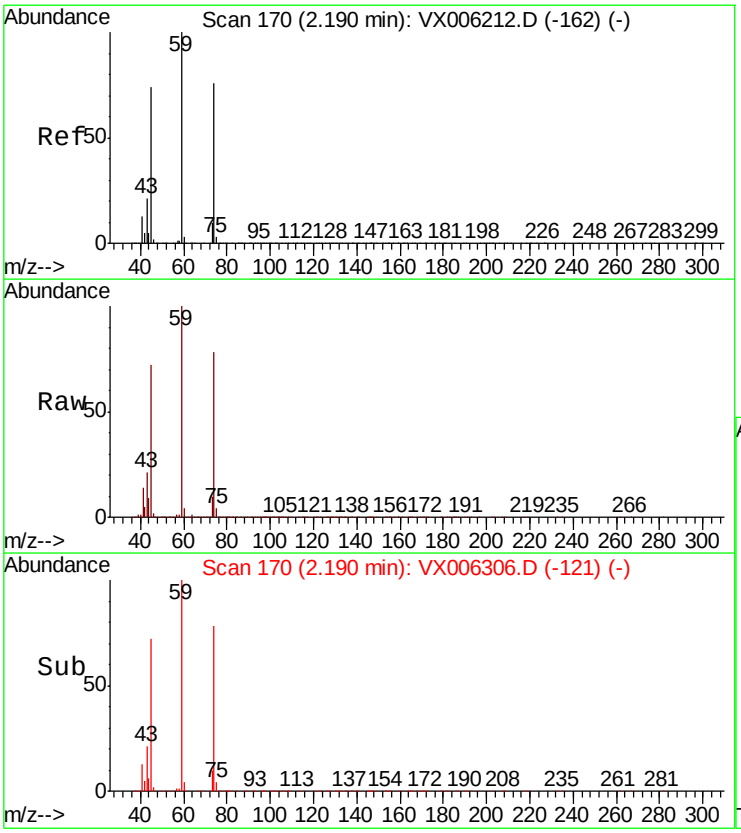
#7
Trichlorofluoromethane
Concen: 48.063 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 531056

Ion	Ratio	Lower	Upper
101	100		
103	64.1	51.0	76.4

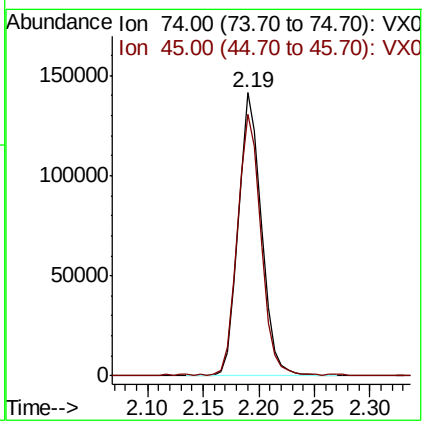


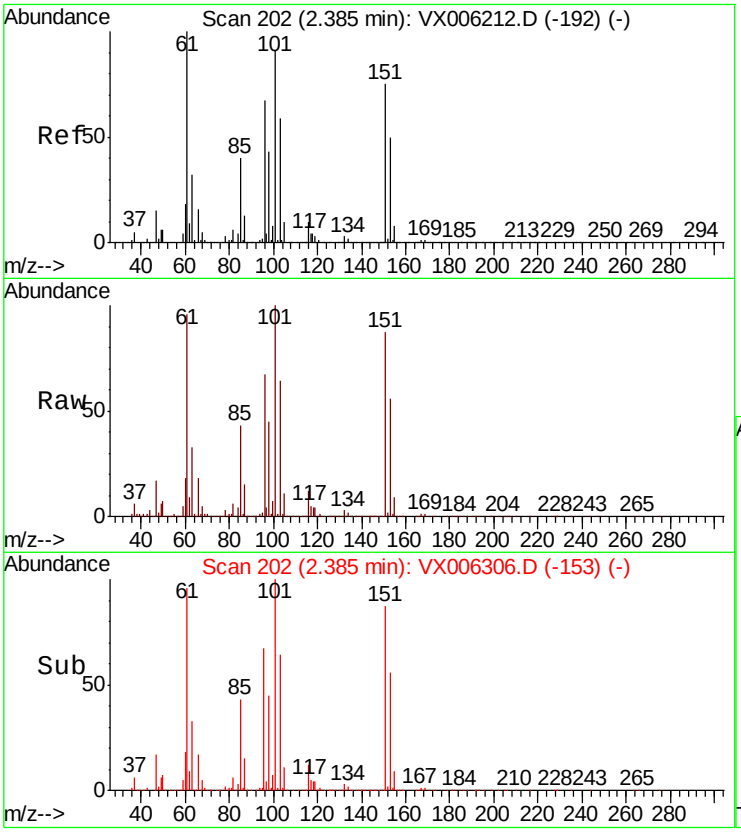


#8
Diethyl Ether
Concen: 48.587 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion: 74 Resp: 203177

Ion	Ratio	Lower	Upper
74	100		
45	93.7	49.5	148.7



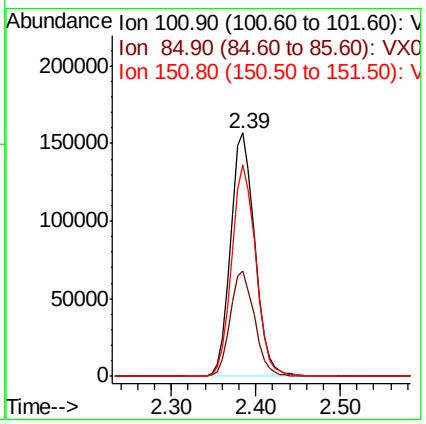


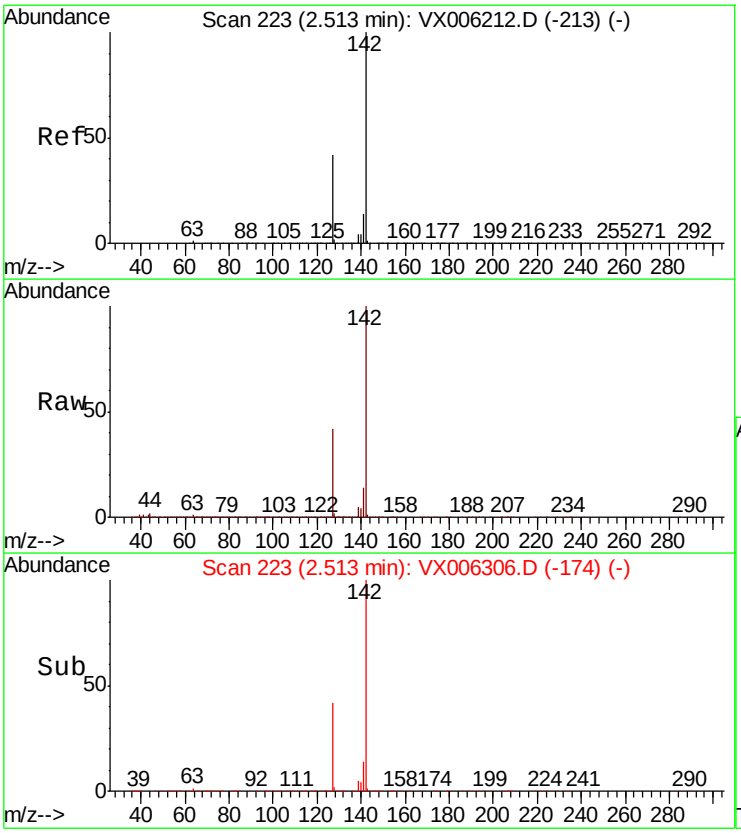
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.502 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 304722

Ion	Ratio	Lower	Upper
101	100		
85	43.2	35.5	53.3
151	86.0	68.6	103.0

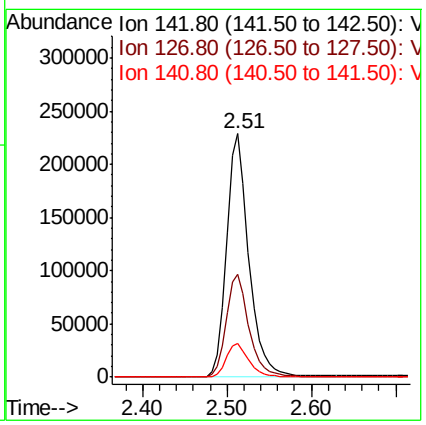


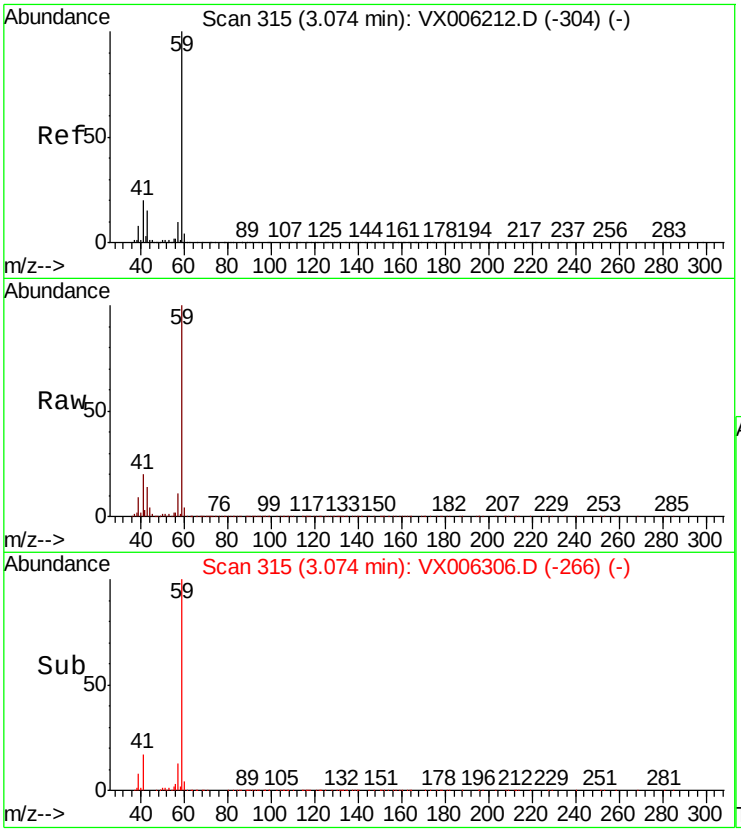


#10
Methyl Iodide
Concen: 43.746 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion:142 Resp: 414202

Ion	Ratio	Lower	Upper
142	100		
127	42.8	34.8	52.2
141	14.0	11.4	17.2



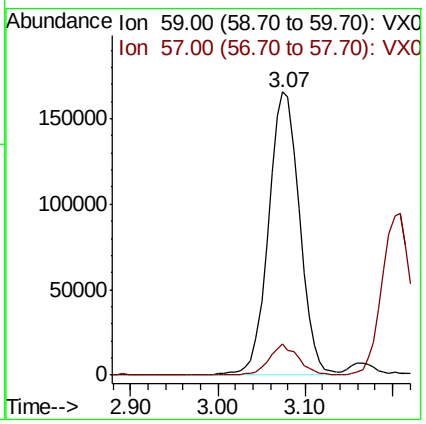


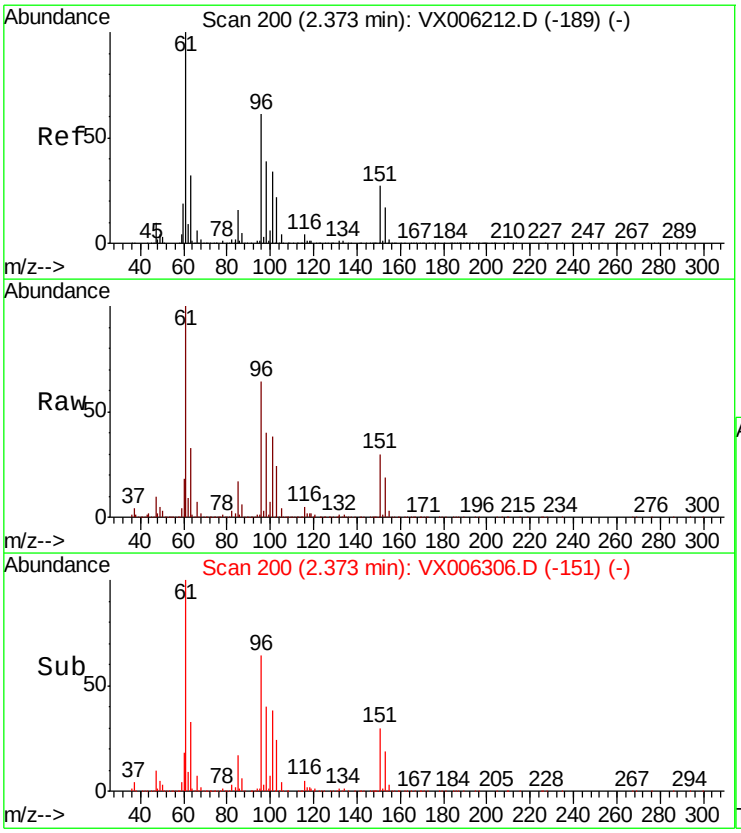
#11
Tert butyl alcohol
Concen: 219.807 ug/l
RT: 3.07 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 407879

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.2	12.2

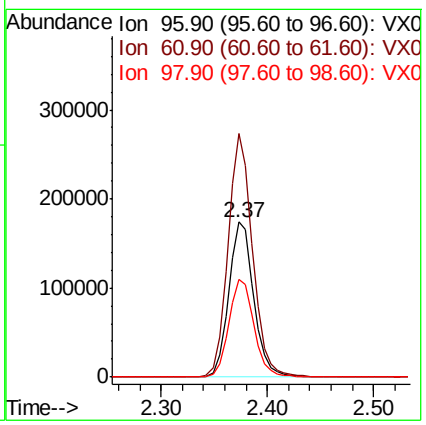


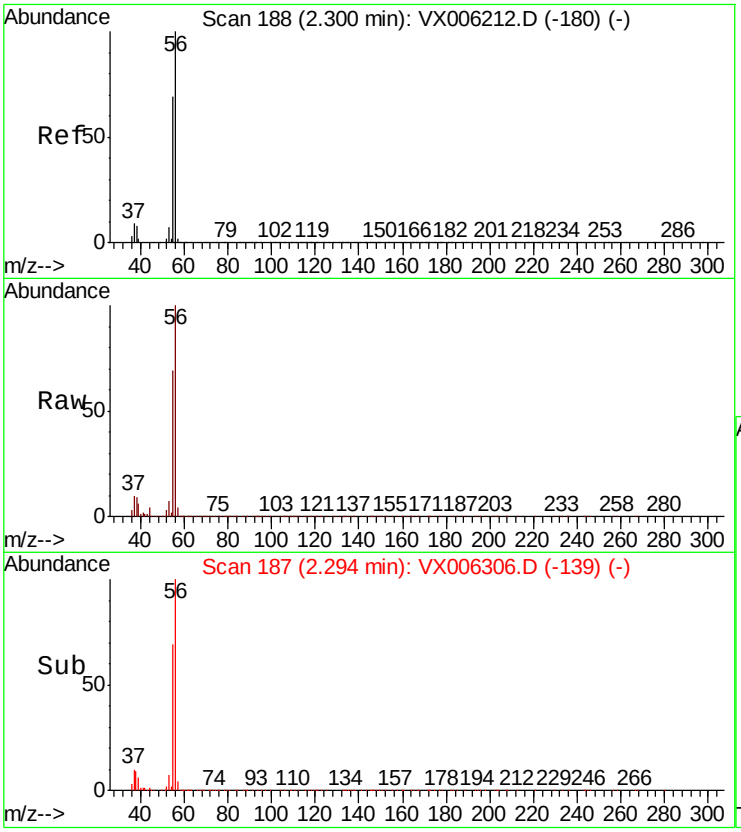


#12
1,1-Dichloroethene
Concen: 47.386 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion: 96 Resp: 284999

Ion	Ratio	Lower	Upper
96	100		
61	157.0	131.7	197.5
98	62.8	51.8	77.6



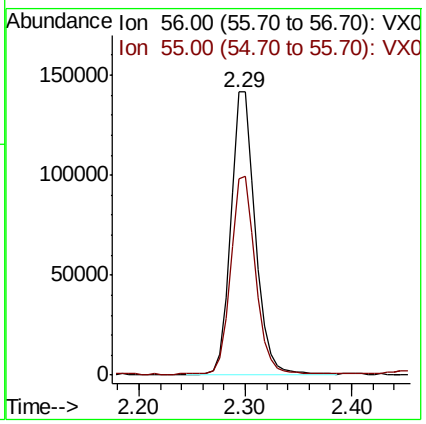


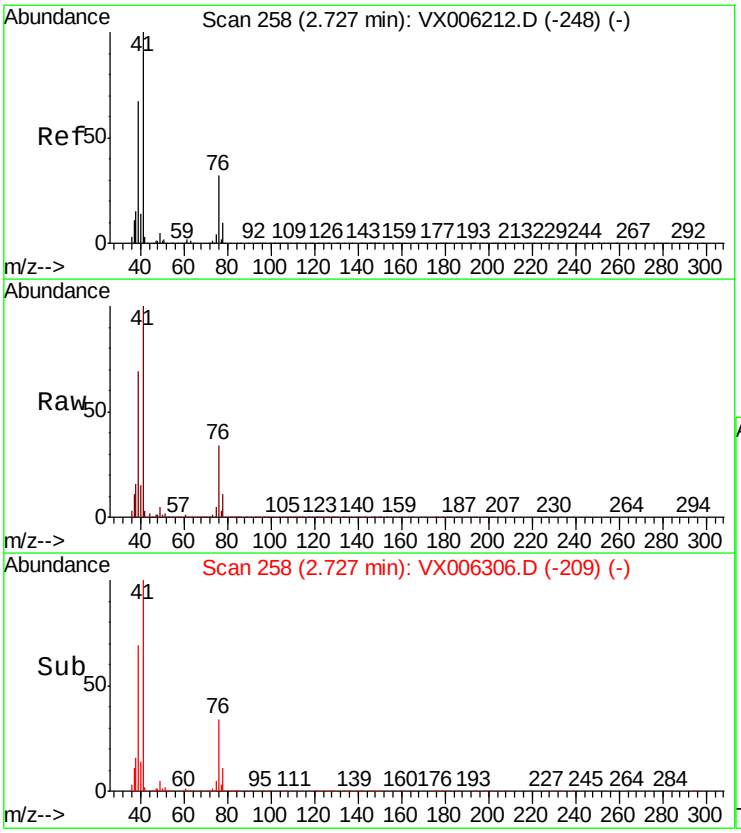
#13
Acrolein
Concen: 224.302 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.01 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 227491

Ion	Ratio	Lower	Upper
56	100		
55	70.9	57.8	86.6

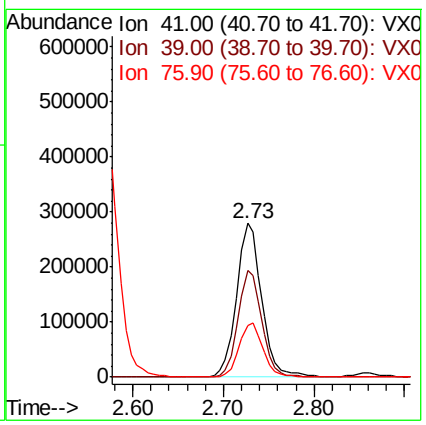


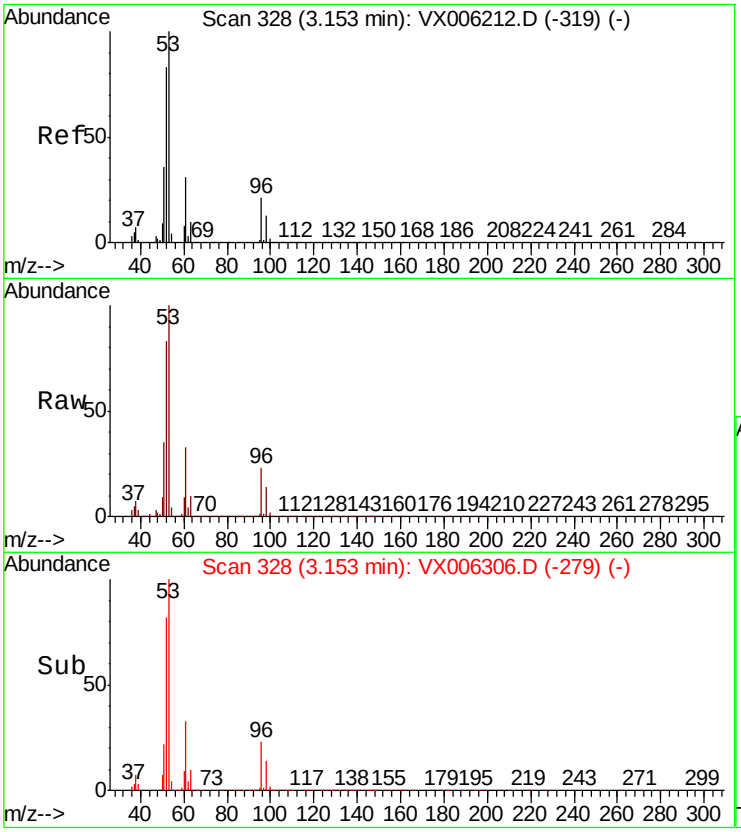


#14
Allyl chloride
Concen: 44.788 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion: 41 Resp: 532118

Ion	Ratio	Lower	Upper
41	100		
39	65.9	52.4	78.6
76	33.6	25.4	38.0



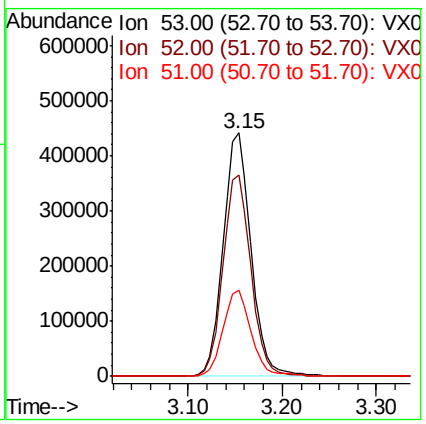


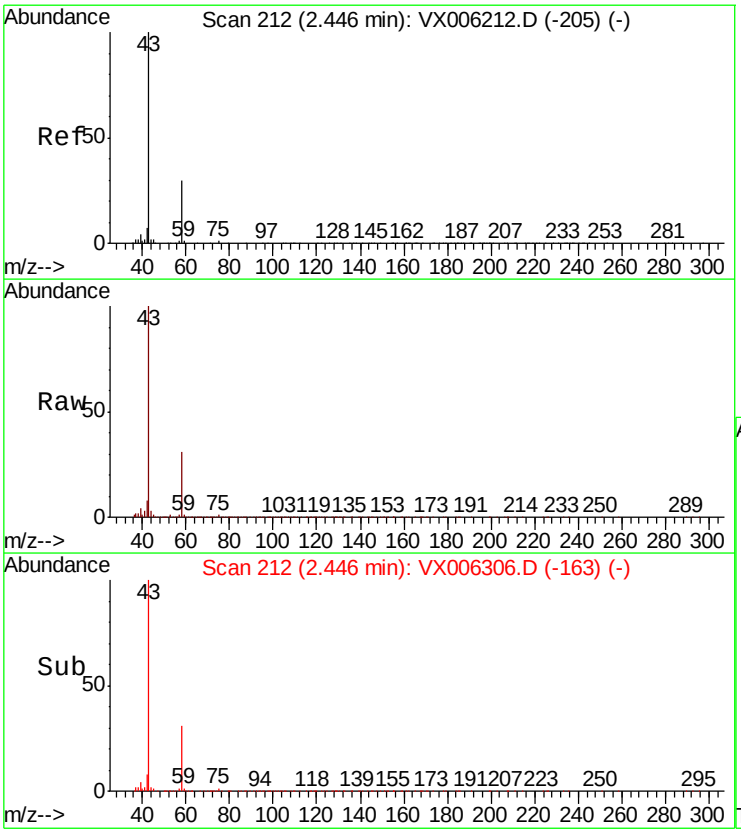
#15
Acrylonitrile
Concen: 232.053 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 898566

Ion	Ratio	Lower	Upper
53	100		
52	83.1	66.2	99.4
51	35.7	28.7	43.1

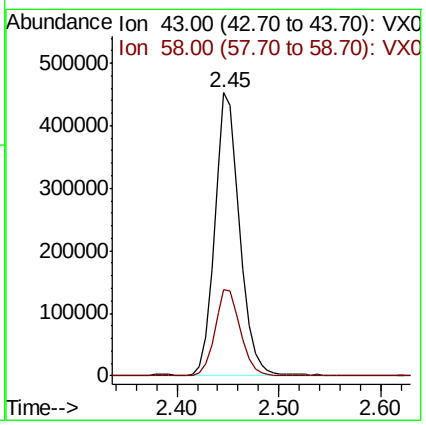


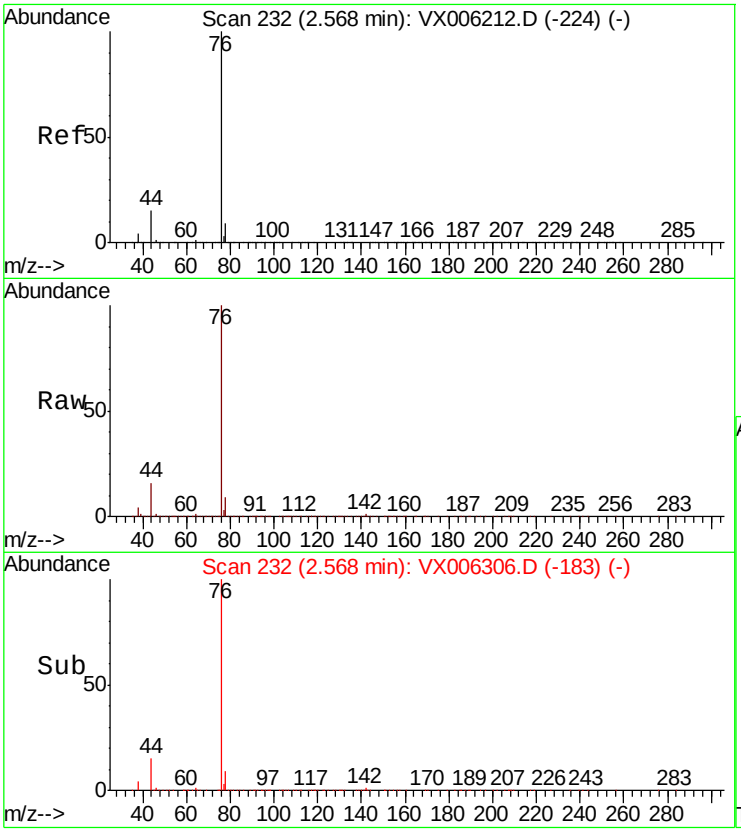


#16
Acetone
Concen: 240.093 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion: 43 Resp: 764528

Ion	Ratio	Lower	Upper
43	100		
58	30.7	24.0	36.0



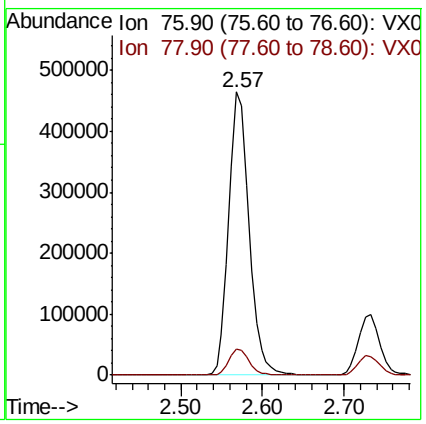


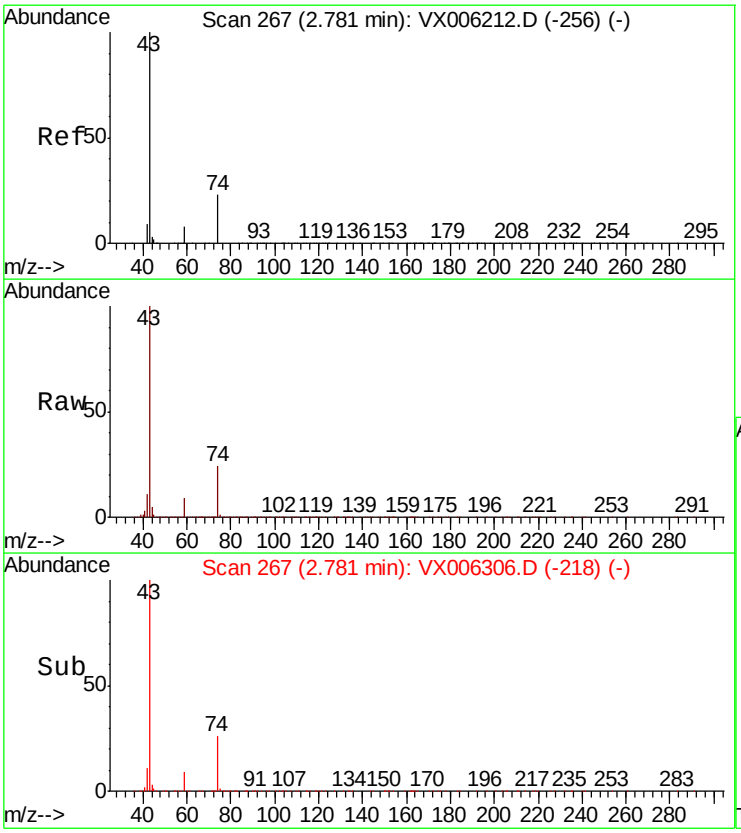
#17
Carbon Disulfide
Concen: 43.185 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 800356

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.1	10.7

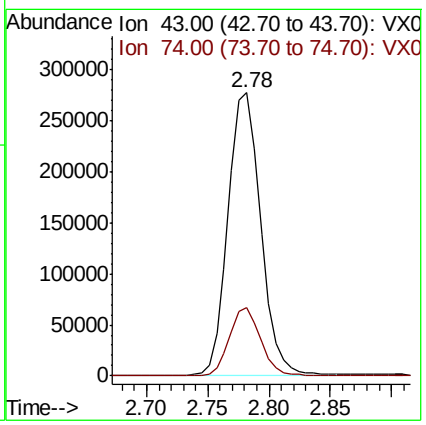


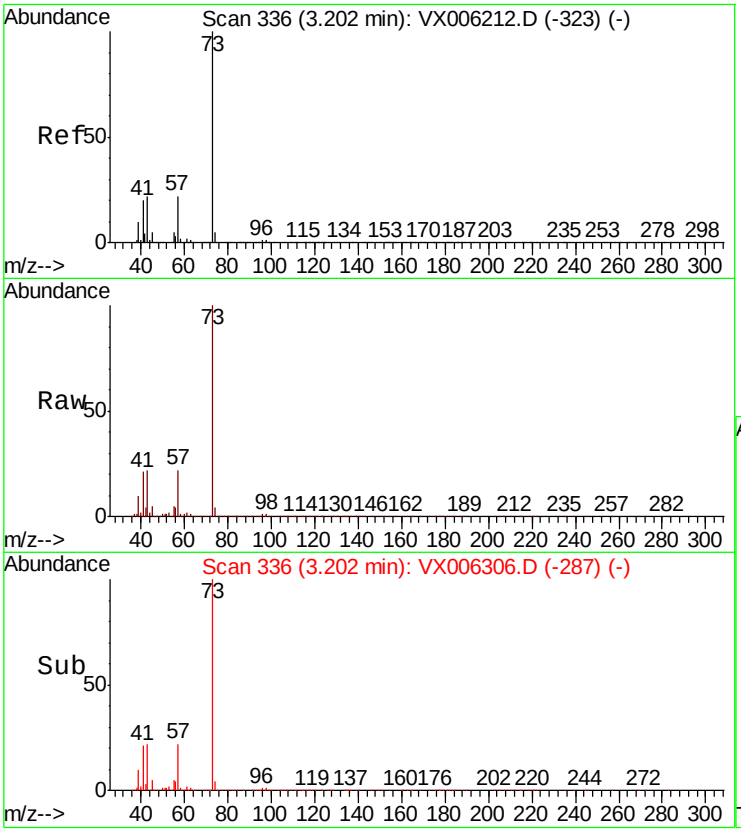


#18
Methyl Acetate
Concen: 47.996 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion: 43 Resp: 511109

Ion	Ratio	Lower	Upper
43	100		
74	23.0	17.9	26.9



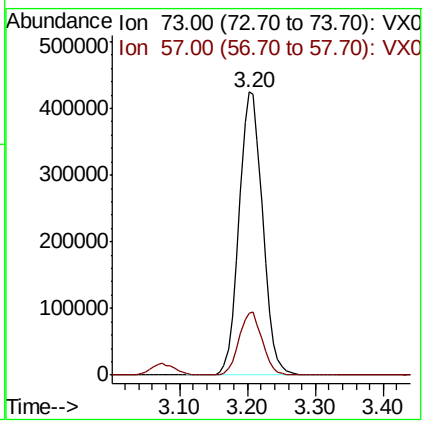


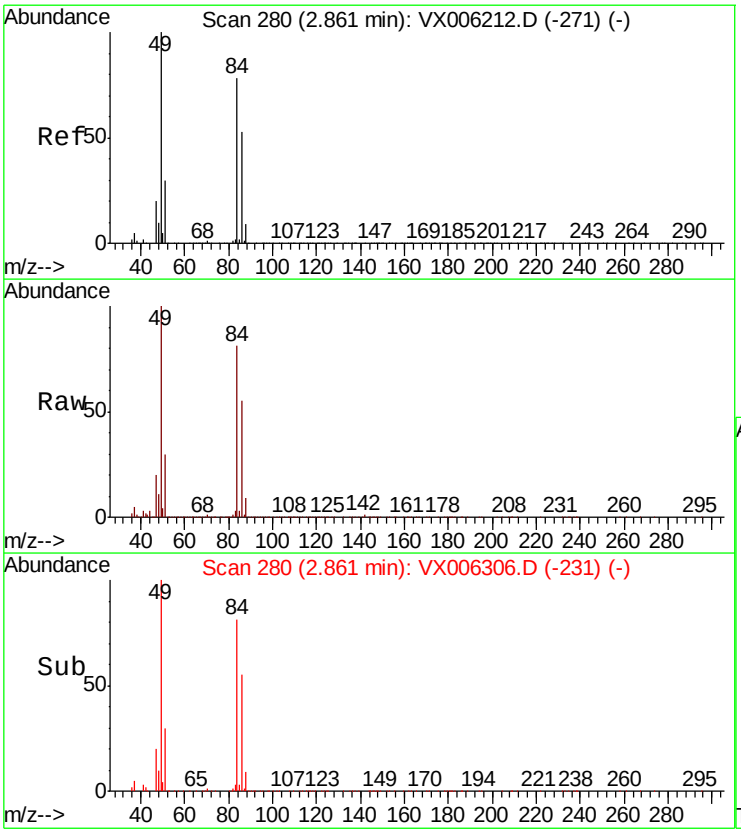
#19
Methyl tert-butyl Ether
Concen: 47.534 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 1019870

Ion	Ratio	Lower	Upper
73	100		
57	21.8	17.5	26.3

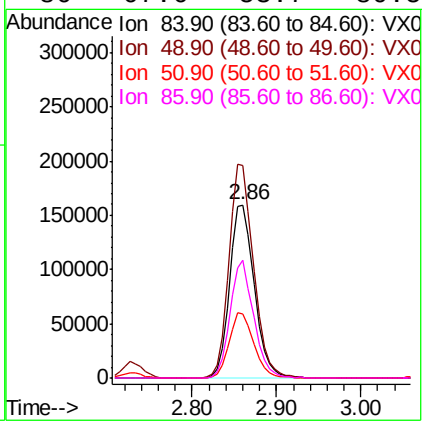


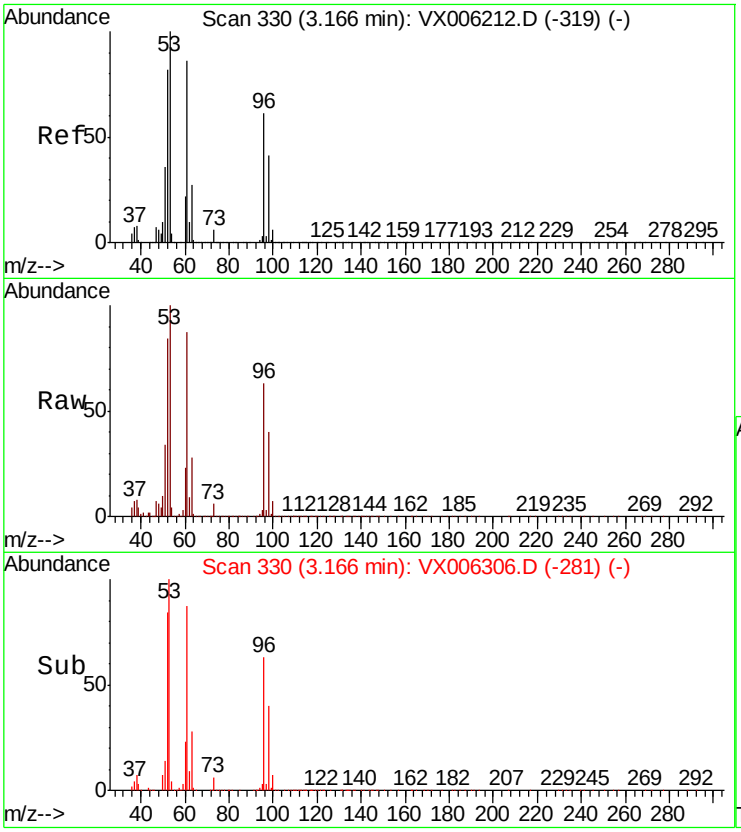


#20
Methylene Chloride
Concen: 46.500 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion: 84 Resp: 315125

Ion	Ratio	Lower	Upper
84	100		
49	122.8	102.2	153.4
51	36.8	31.1	46.7
86	67.6	53.7	80.5



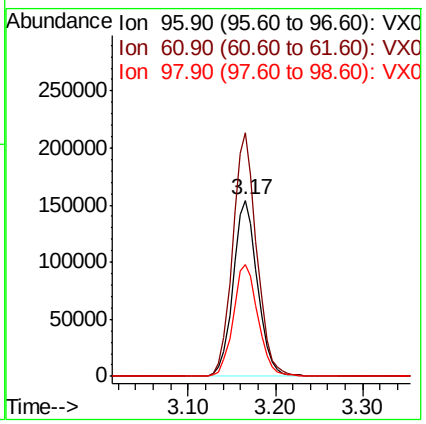


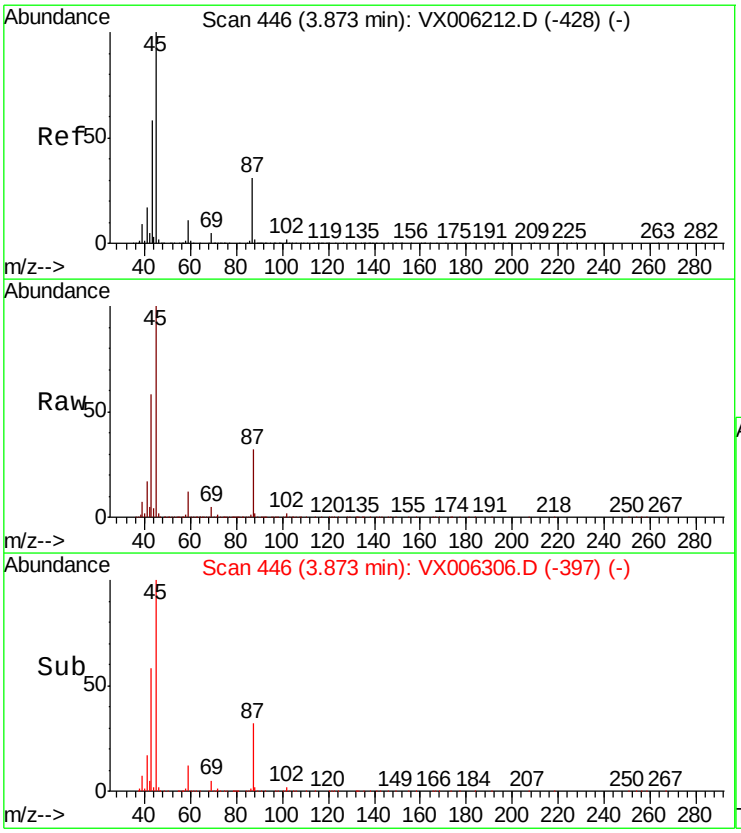
#21
trans-1,2-Dichloroethene
Concen: 46.366 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 297175

Ion	Ratio	Lower	Upper
96	100		
61	138.3	113.3	169.9
98	63.7	53.2	79.8

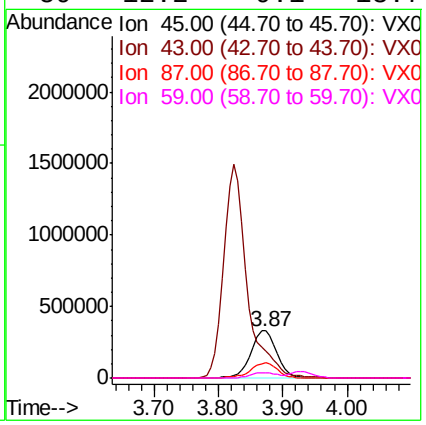


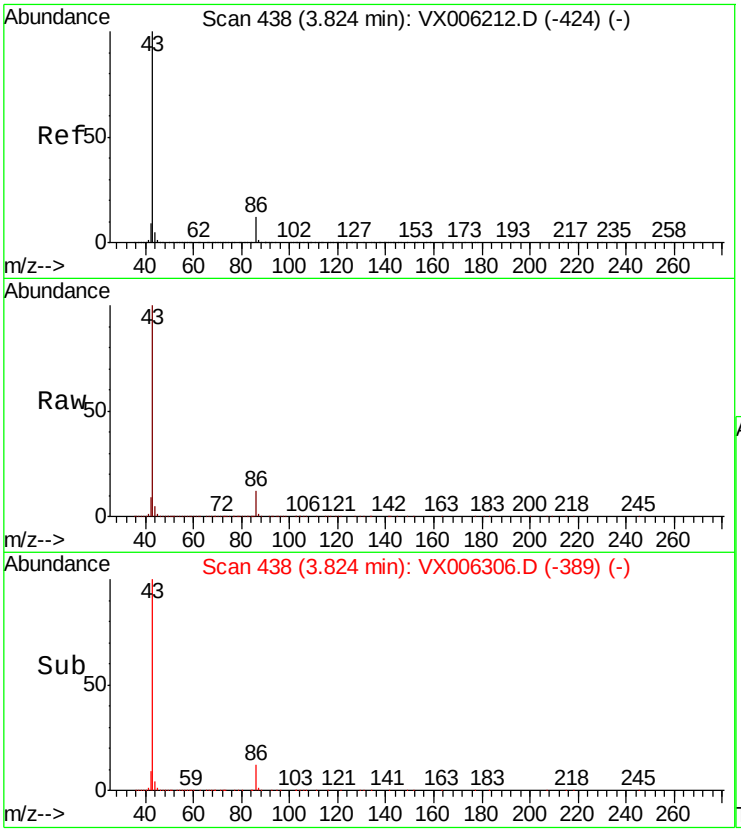


#22
Diisopropyl ether
Concen: 49.279 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion: 45 Resp: 914492

Ion	Ratio	Lower	Upper
45	100		
43	57.6	46.2	69.2
87	32.1	24.9	37.3
59	12.2	9.1	13.7



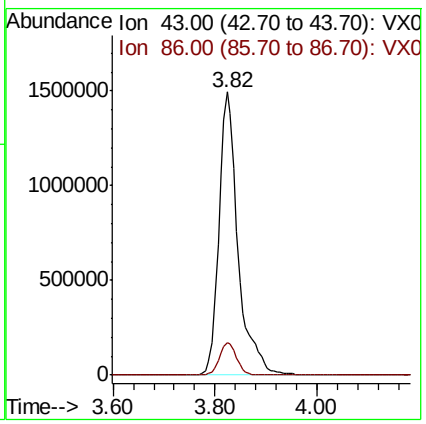


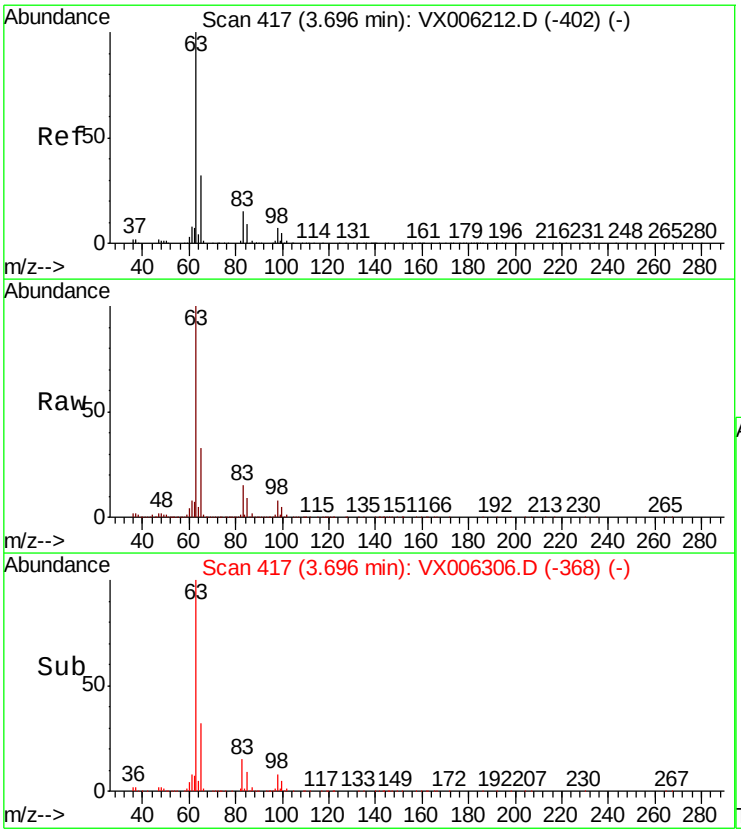
#23
Vinyl Acetate
Concen: 243.984 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 3861760

Ion	Ratio	Lower	Upper
43	100		
86	11.7	9.4	14.0

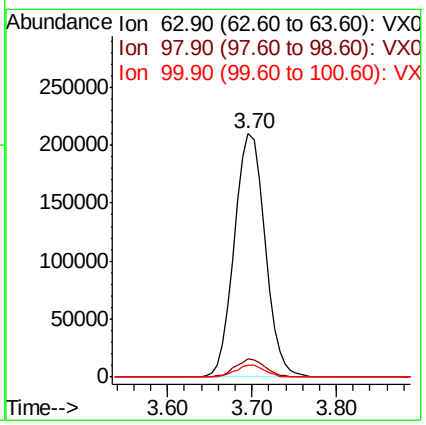


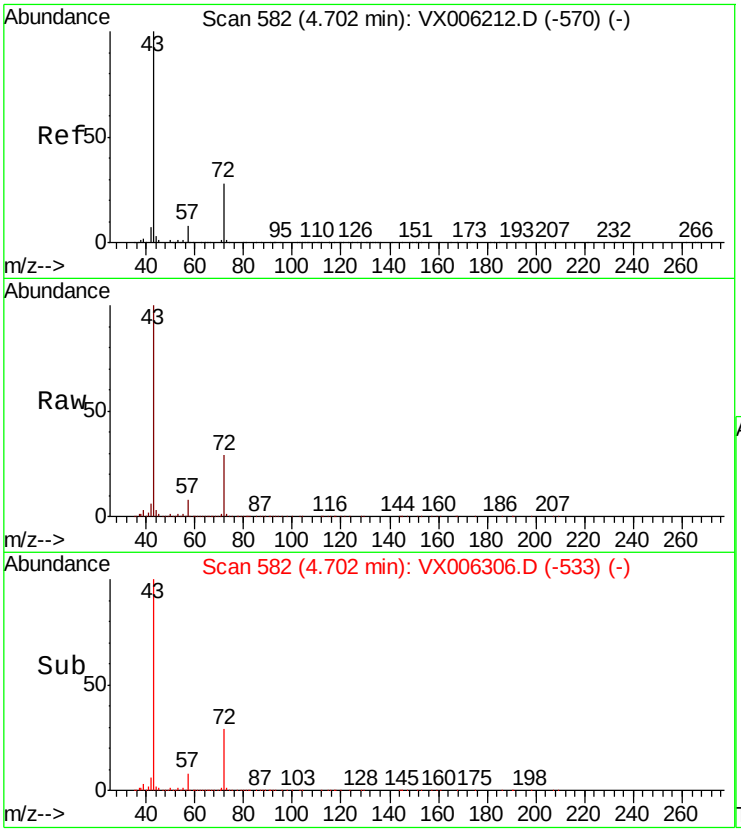


#24
1,1-Dichloroethane
Concen: 48.785 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion: 63 Resp: 517462

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.8	11.4
100	5.1	2.5	7.4



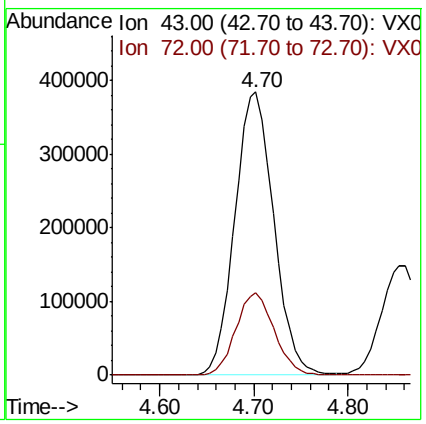


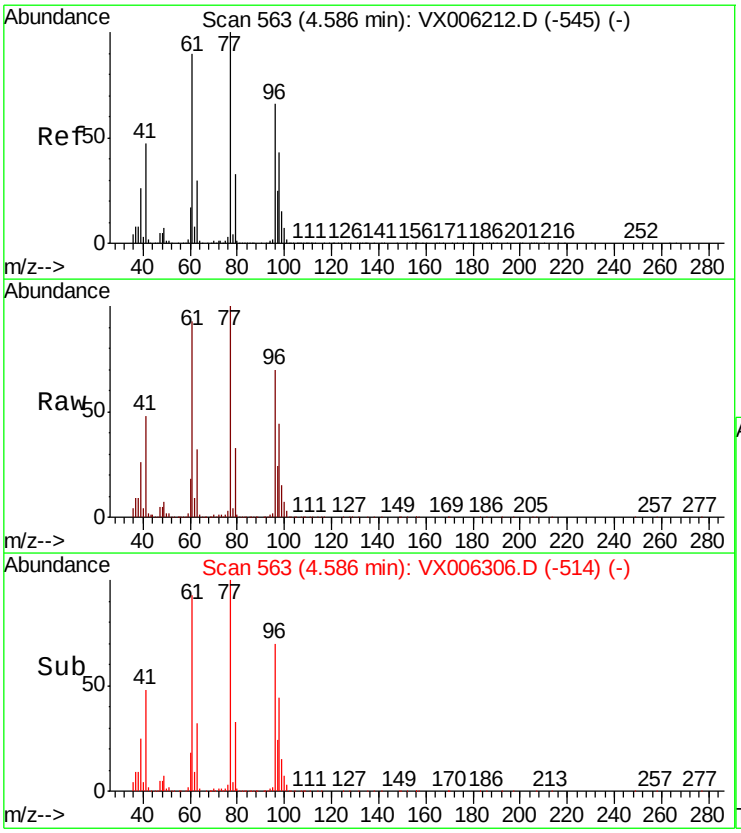
#25
2-Butanone
Concen: 242.599 ug/l
RT: 4.70 min Scan# 582
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1102256

Ion	Ratio	Lower	Upper
43	100		
72	29.1	22.6	33.8

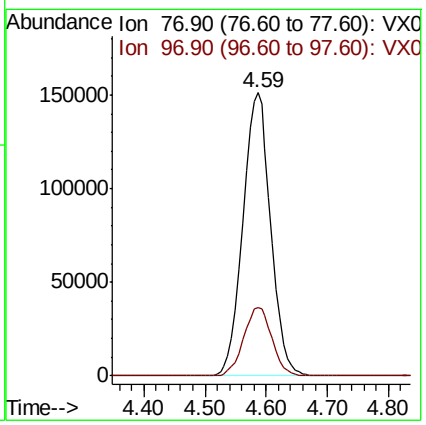


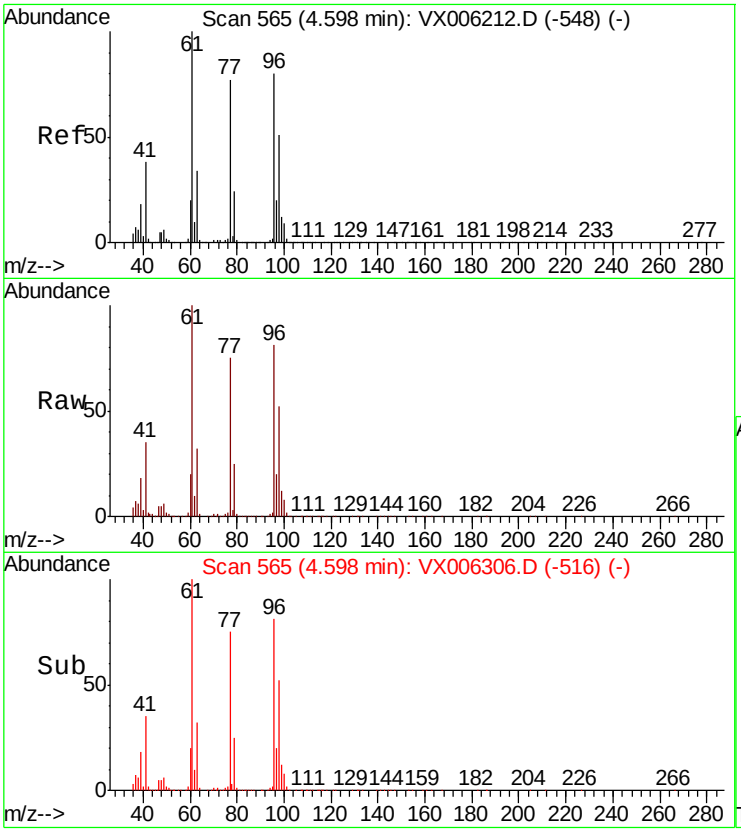


#26
2,2-Dichloropropane
Concen: 48.751 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion: 77 Resp: 477225

Ion	Ratio	Lower	Upper
77	100		
97	24.8	12.3	36.8



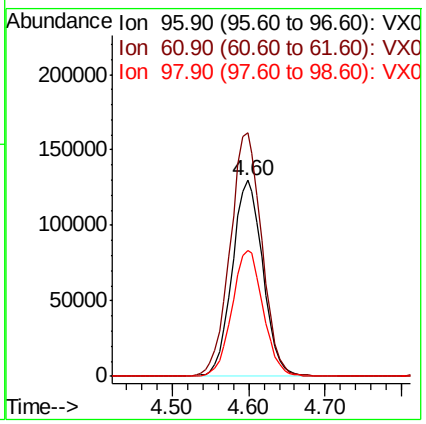


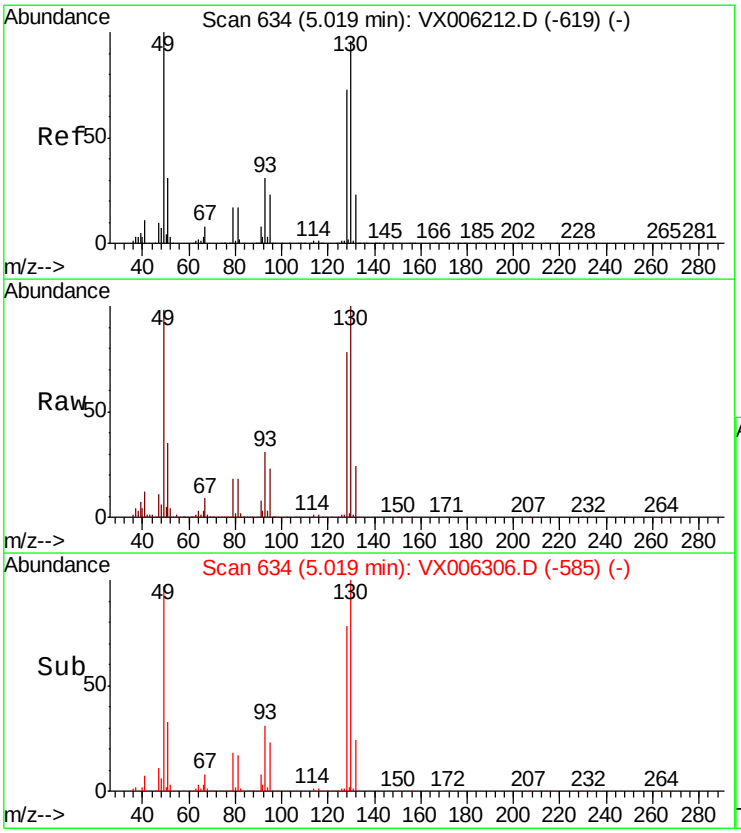
#27
cis-1,2-Dichloroethene
Concen: 50.232 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 96 Resp: 359123

Ion	Ratio	Lower	Upper
96	100		
61	128.9	0.0	265.0
98	65.1	0.0	130.2

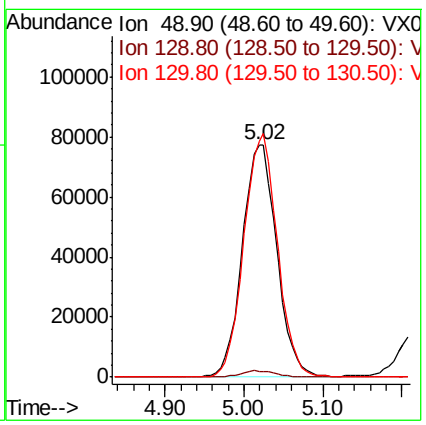


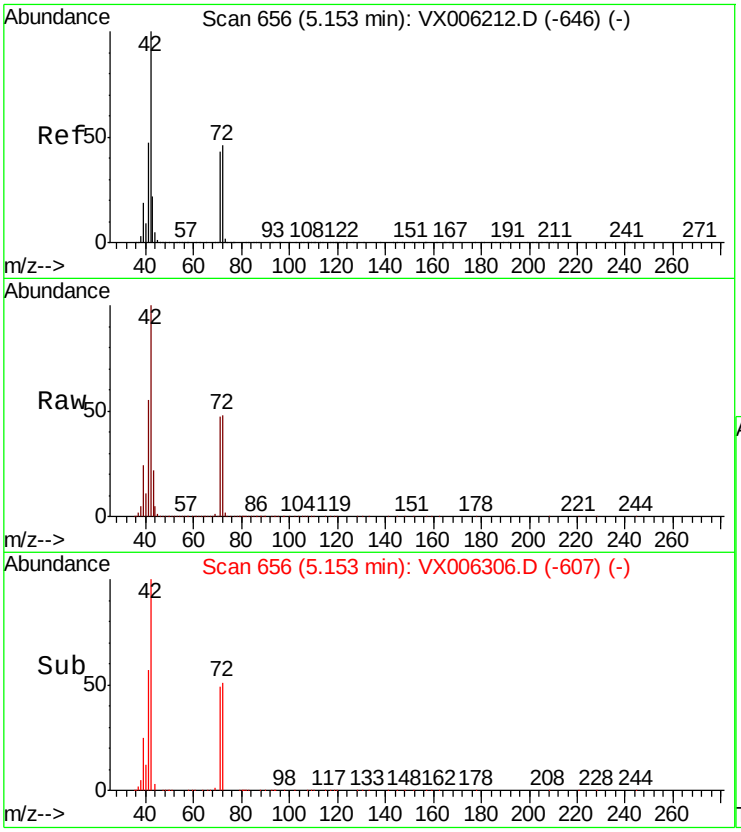


#28
Bromochloromethane
Concen: 50.697 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion: 49 Resp: 234880

Ion	Ratio	Lower	Upper
49	100		
129	2.8	0.0	5.0
130	102.0	78.3	117.5



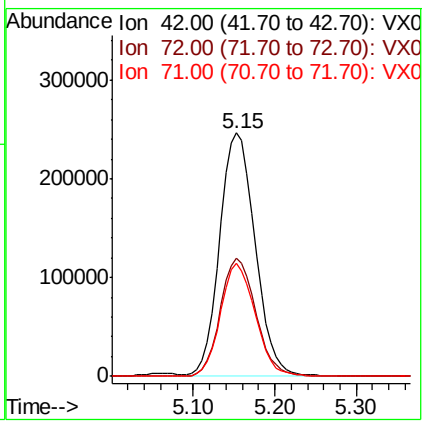


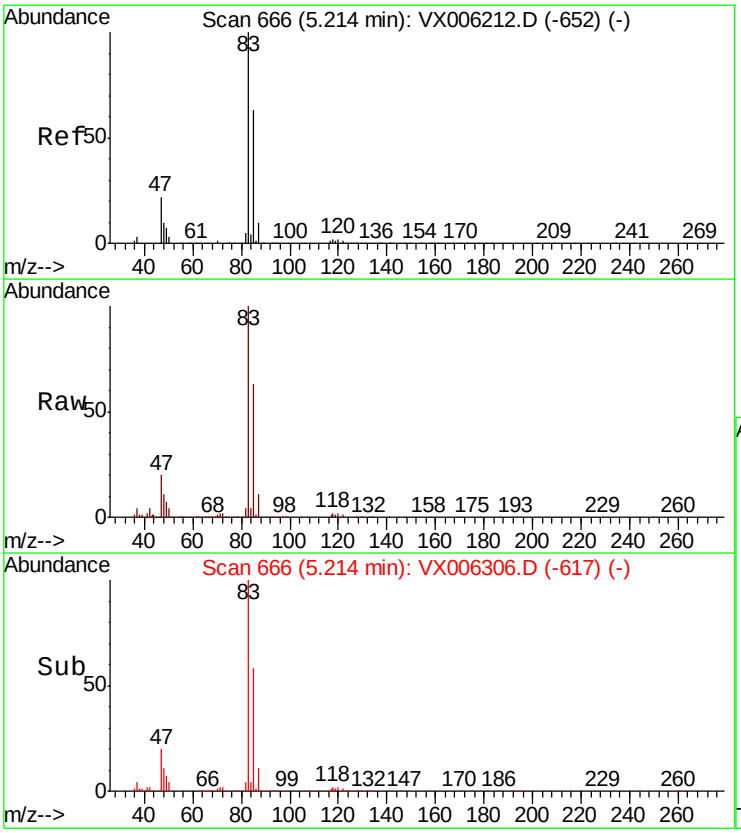
#29
Tetrahydrofuran
Concen: 233.929 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 738688

Ion	Ratio	Lower	Upper
42	100		
72	49.0	37.8	56.8
71	45.4	35.2	52.8

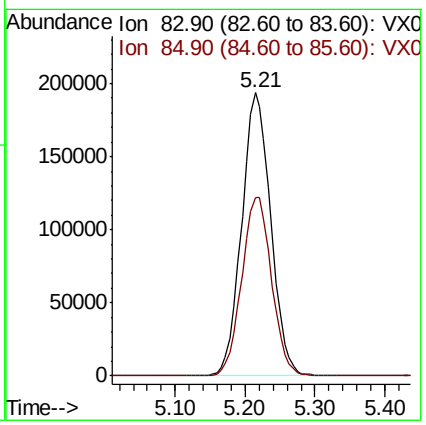


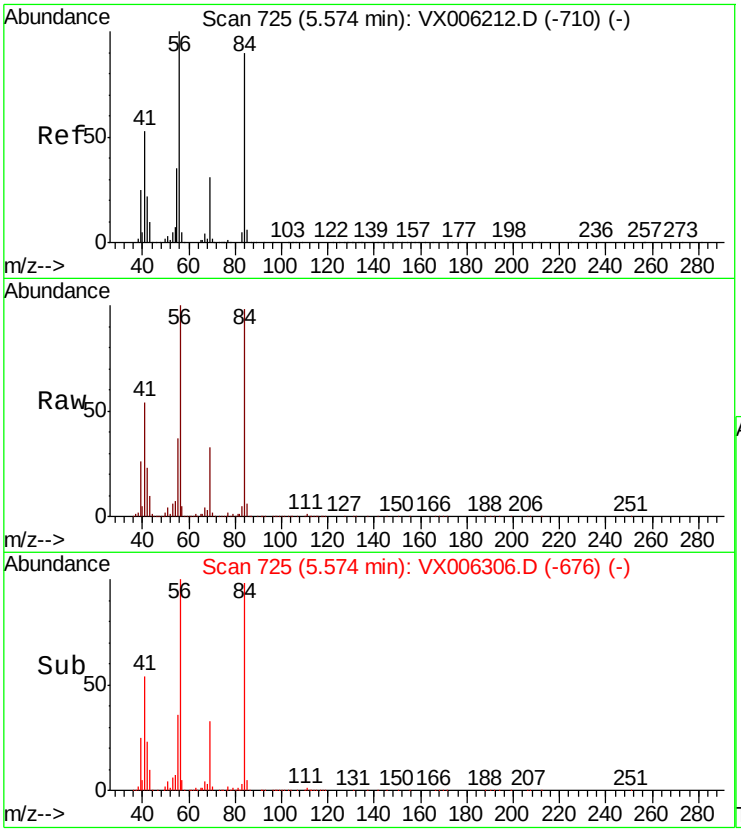


#30
Chloroform
Concen: 49.948 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion: 83 Resp: 556754

Ion	Ratio	Lower	Upper
83	100		
85	62.8	50.3	75.5



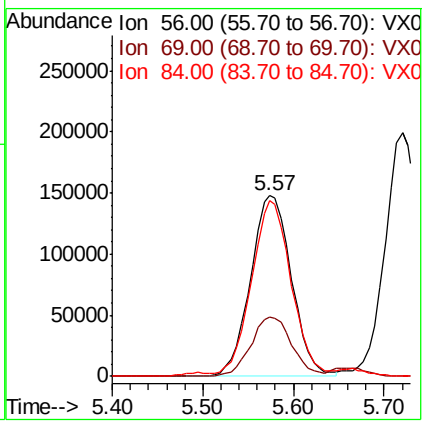


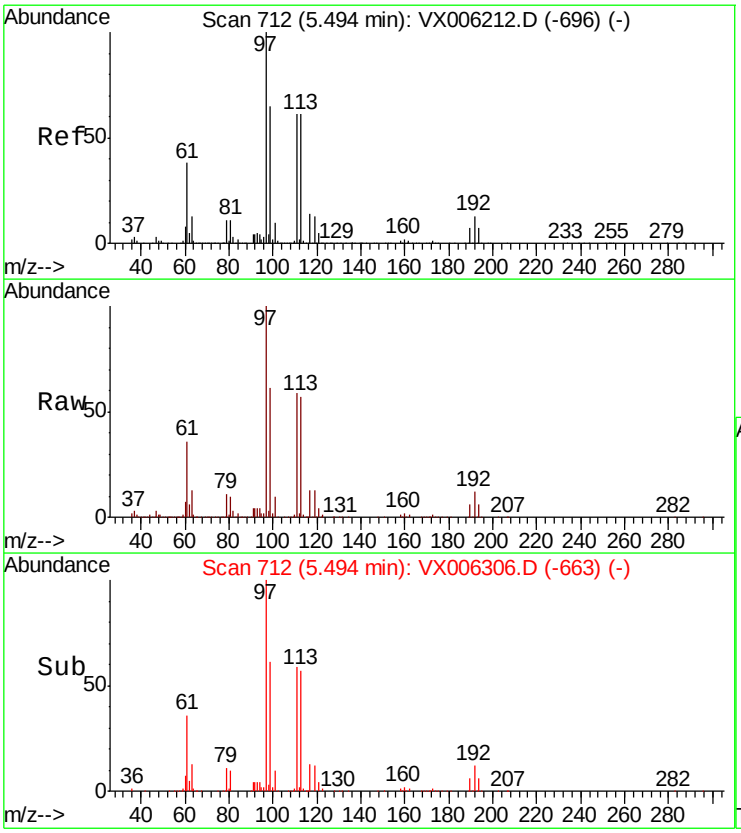
#31
Cyclohexane
Concen: 46.943 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 460154

Ion	Ratio	Lower	Upper
56	100		
69	32.7	24.5	36.7
84	96.2	71.8	107.6

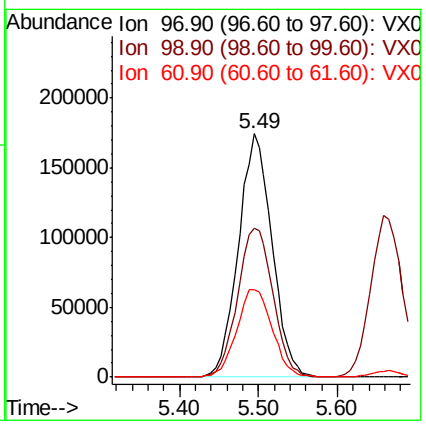


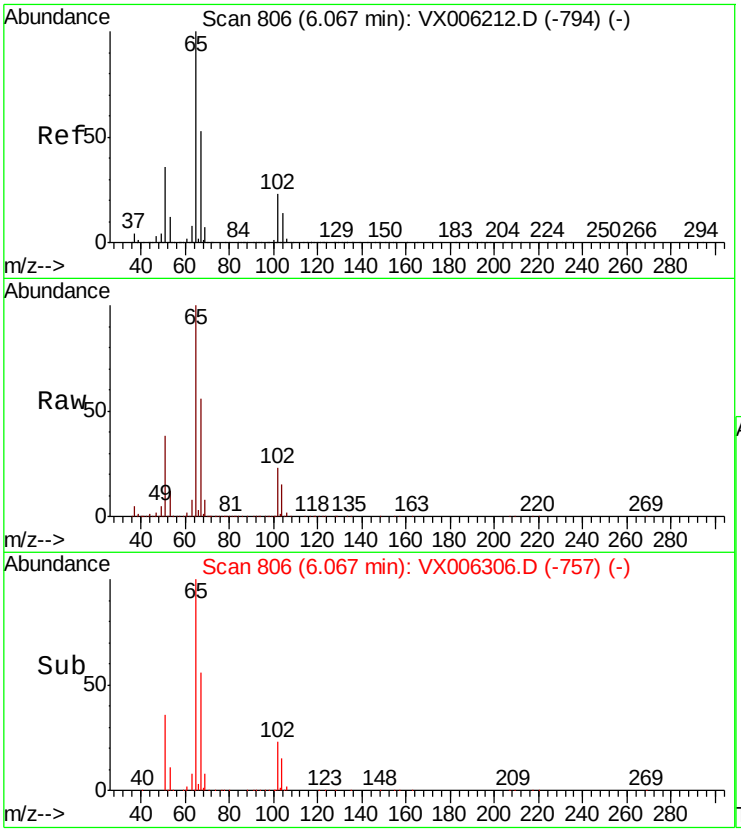


#32
1,1,1-Trichloroethane
Concen: 48.661 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion: 97 Resp: 516074

Ion	Ratio	Lower	Upper
97	100		
99	64.7	51.6	77.4
61	38.2	30.6	46.0



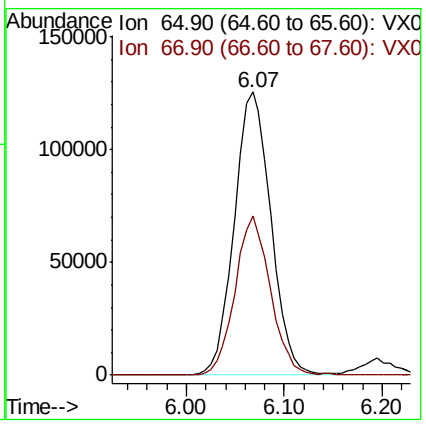


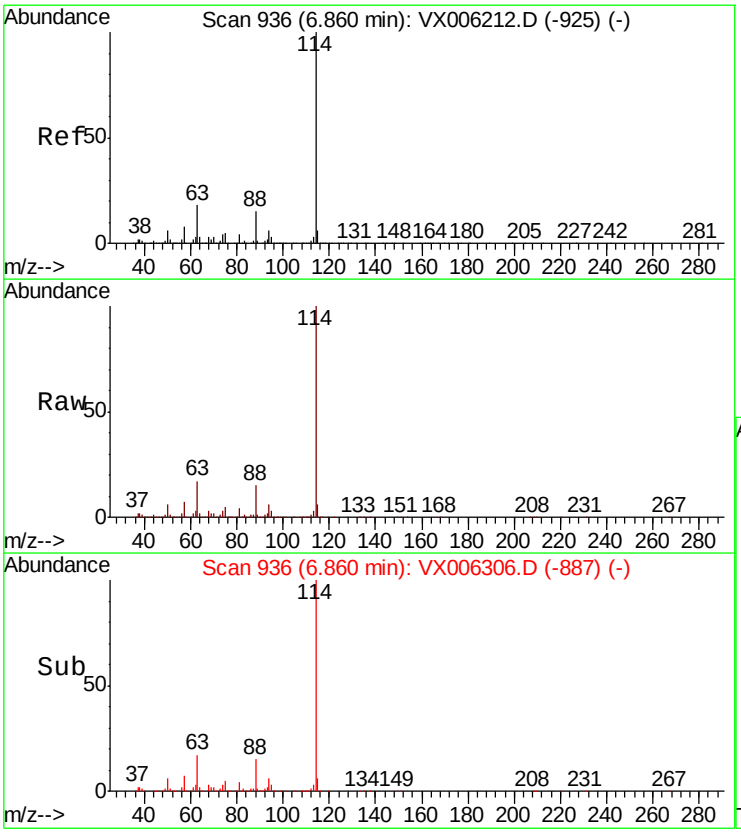
#33
1,2-Dichloroethane-d4
Concen: 47.987 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 65 Resp: 325603

Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	107.2

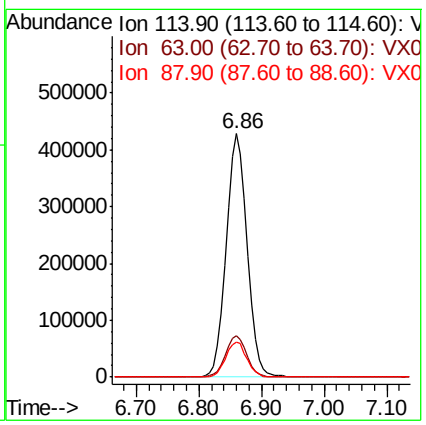


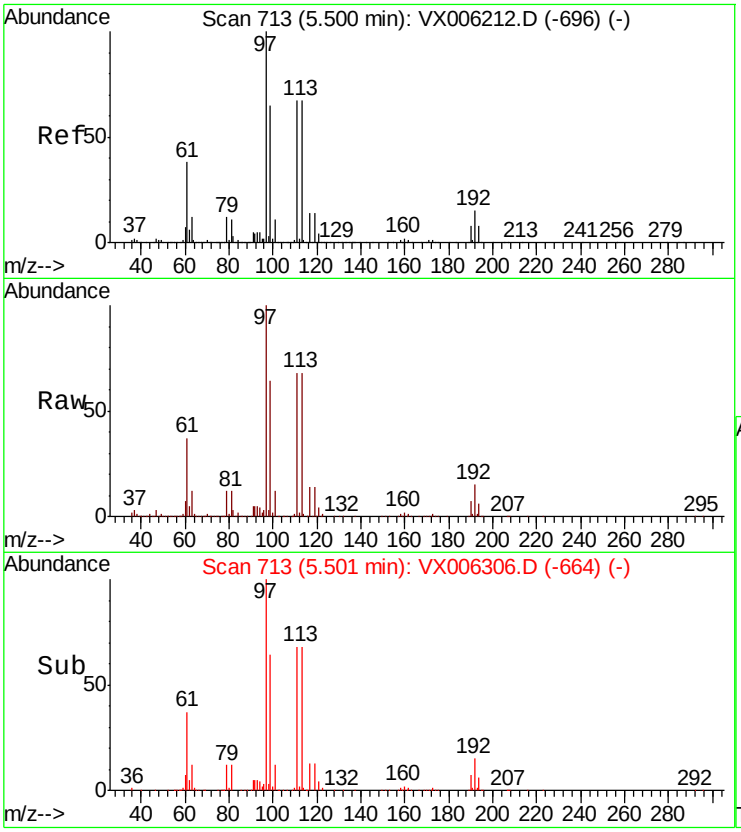


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion:114 Resp: 986616

Ion	Ratio	Lower	Upper
114	100		
63	17.2	0.0	36.6
88	14.6	0.0	29.0



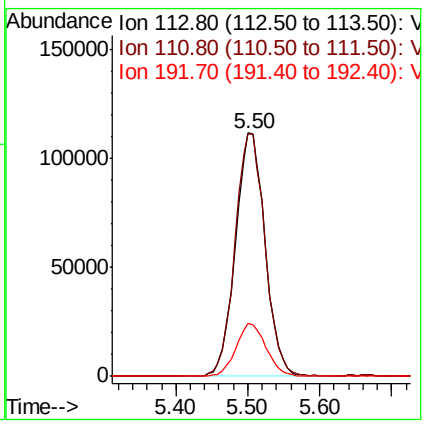


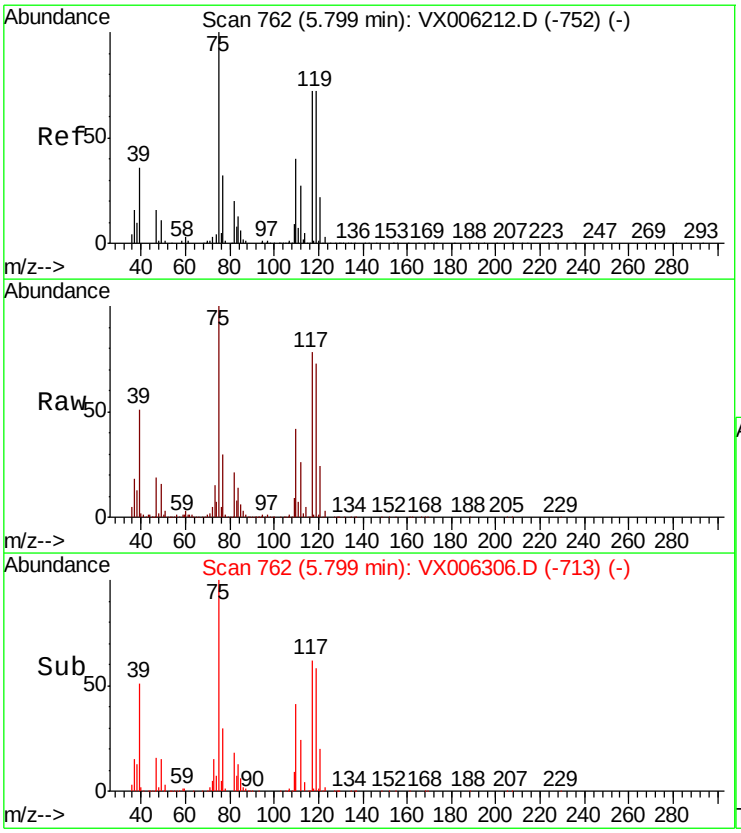
#35
Dibromofluoromethane
Concen: 49.856 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 318479

Ion	Ratio	Lower	Upper
113	100		
111	101.0	81.1	121.7
192	22.0	18.2	27.2

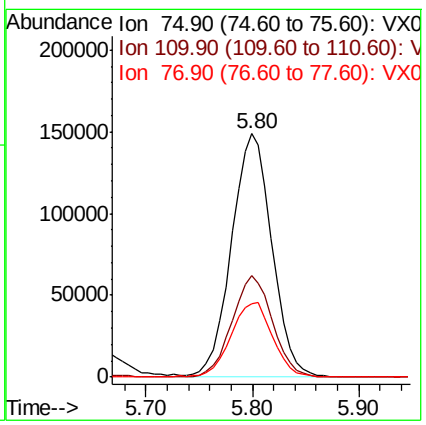


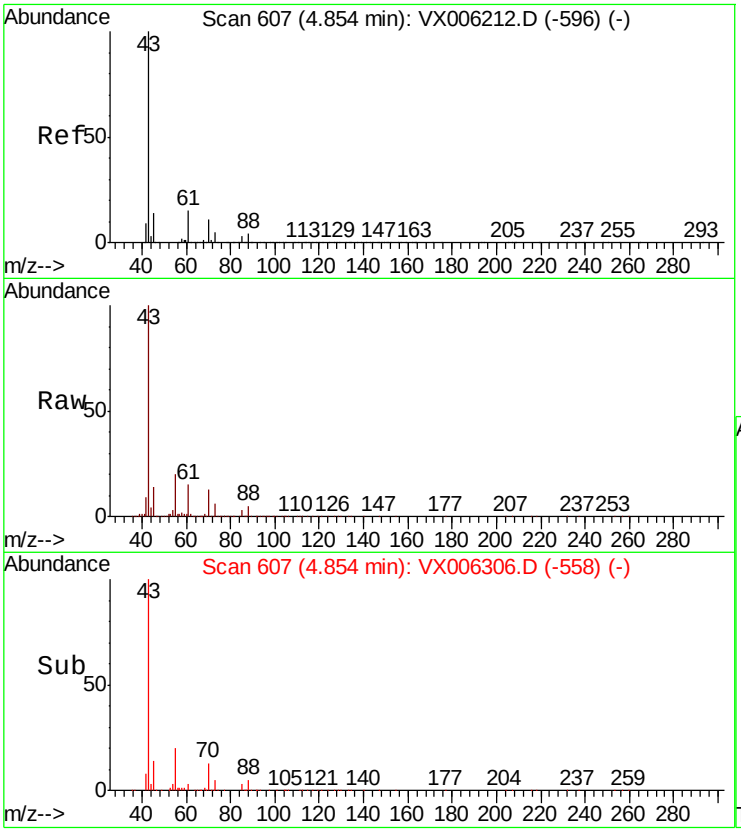


#36
1,1-Dichloropropene
Concen: 47.329 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion: 75 Resp: 393223

Ion	Ratio	Lower	Upper
75	100		
110	42.2	20.4	61.3
77	32.3	24.9	37.3



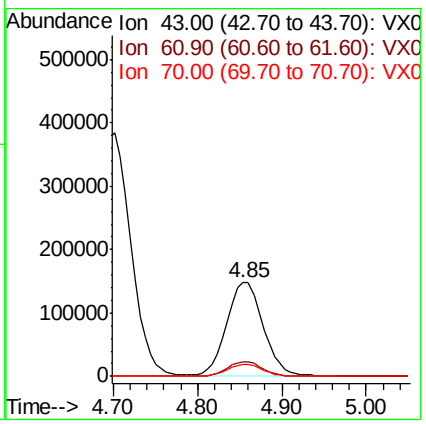


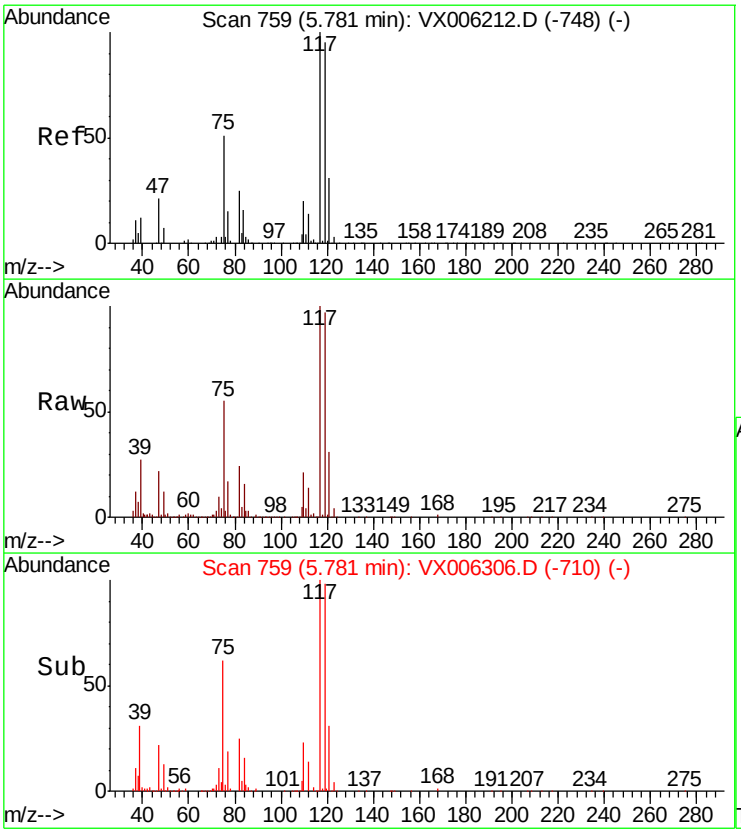
#37
Ethyl Acetate
Concen: 46.737 ug/l
RT: 4.85 min Scan# 607
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 434855

Ion	Ratio	Lower	Upper
43	100		
61	14.6	11.5	17.3
70	12.6	9.0	13.6

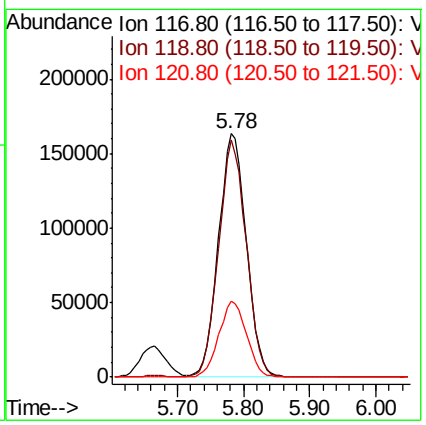


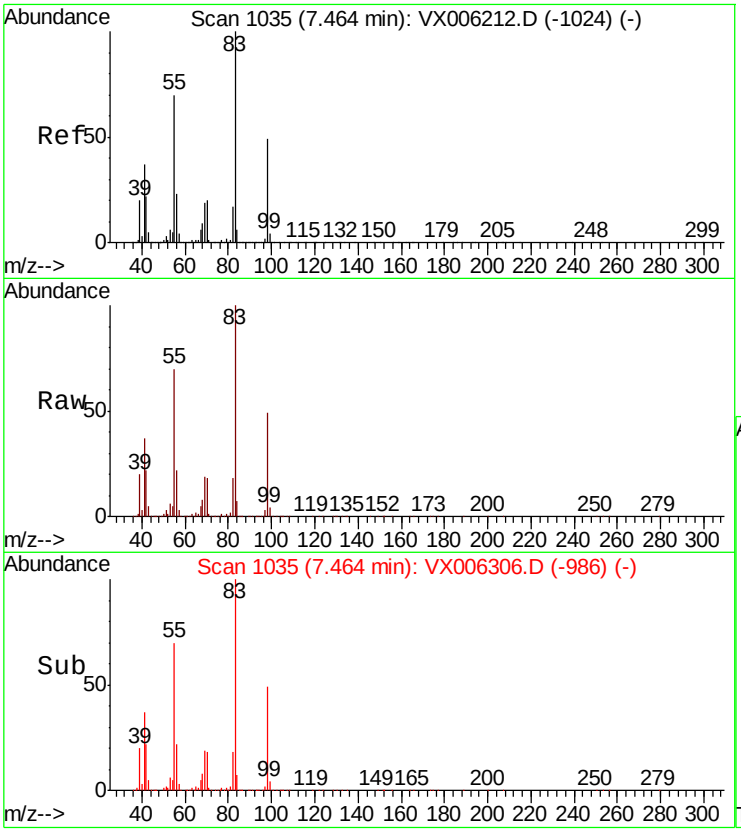


#38
Carbon Tetrachloride
Concen: 48.624 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion:117 Resp: 475256

Ion	Ratio	Lower	Upper
117	100		
119	97.4	75.8	113.8
121	31.1	24.6	37.0



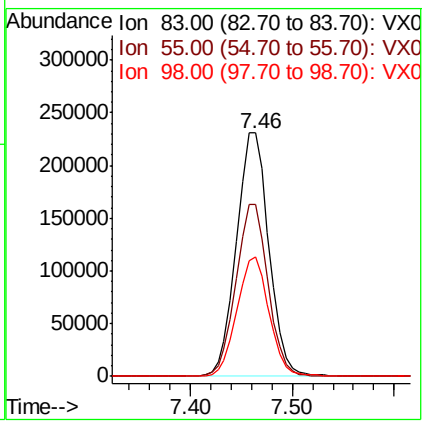


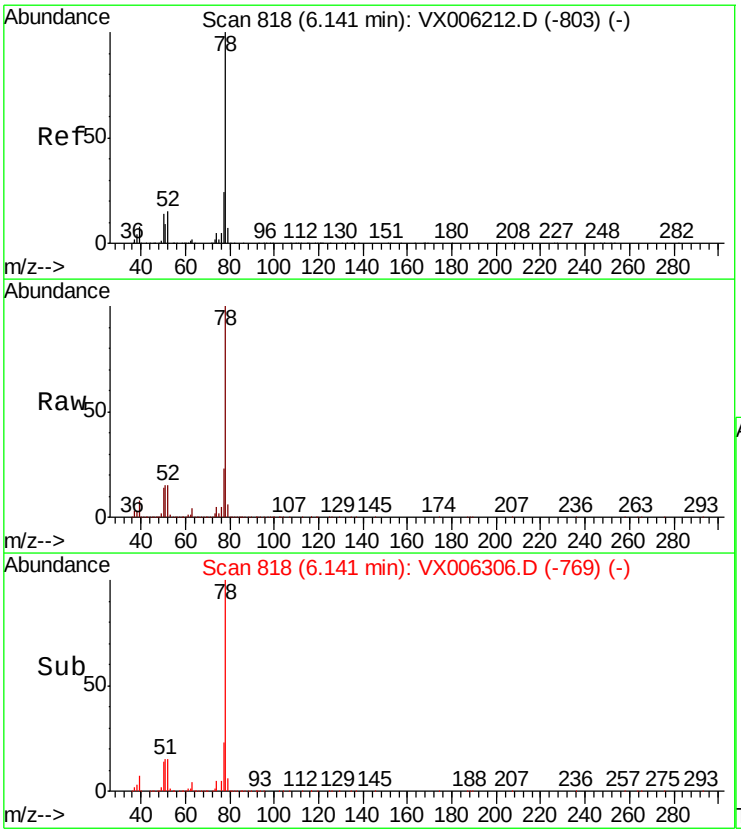
#39
Methylcyclohexane
Concen: 47.401 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 511198

Ion	Ratio	Lower	Upper
83	100		
55	70.3	56.4	84.6
98	49.0	39.0	58.6

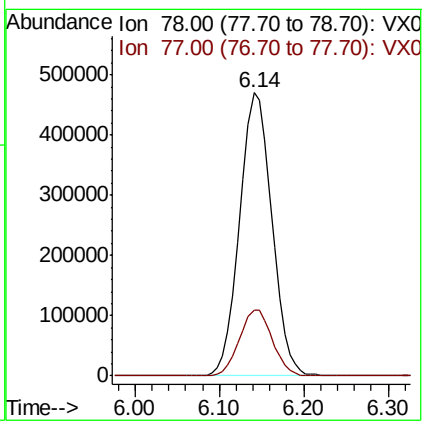


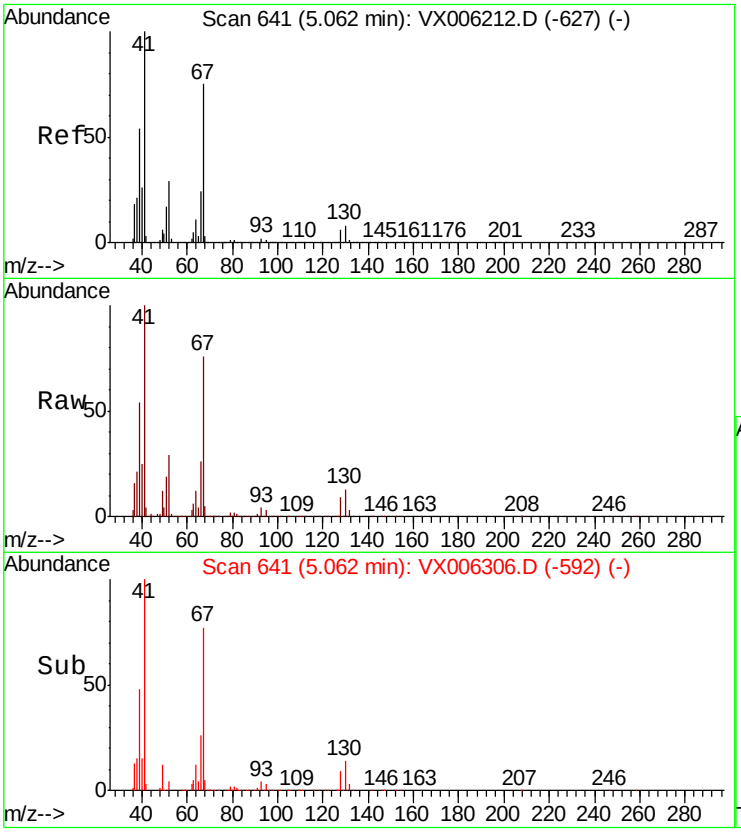


#40
Benzene
Concen: 48.977 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion: 78 Resp: 1218753

Ion	Ratio	Lower	Upper
78	100		
77	23.4	19.2	28.8



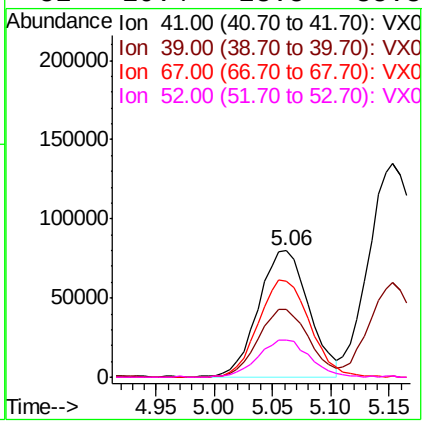


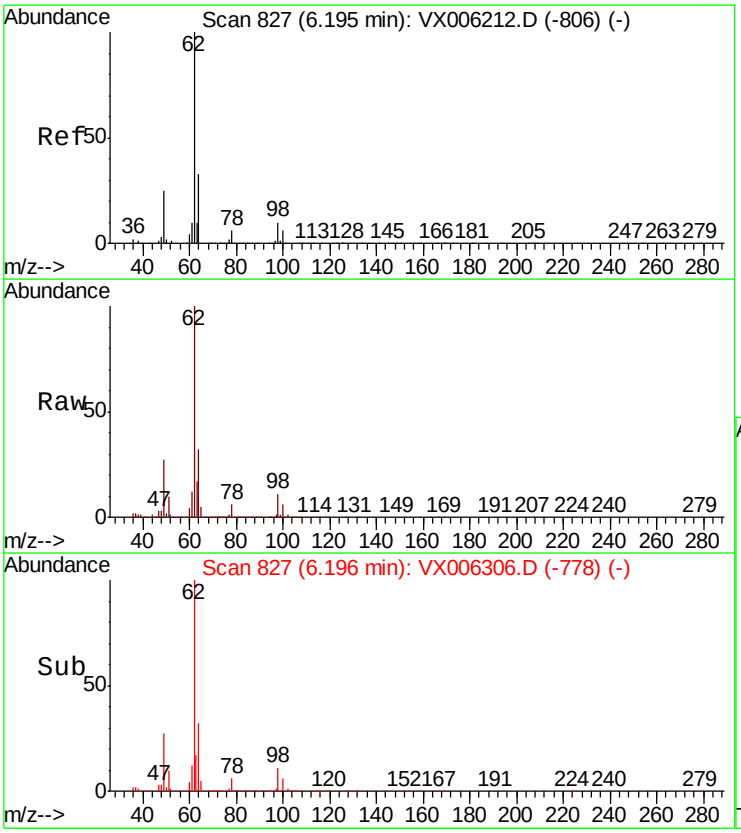
#41
Methacrylonitrile
Concen: 46.698 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 239080

Ion	Ratio	Lower	Upper
41	100		
39	54.0	44.0	66.0
67	78.7	61.4	92.0
52	29.4	23.5	35.3

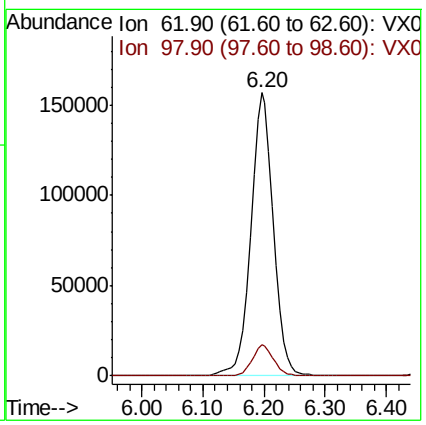


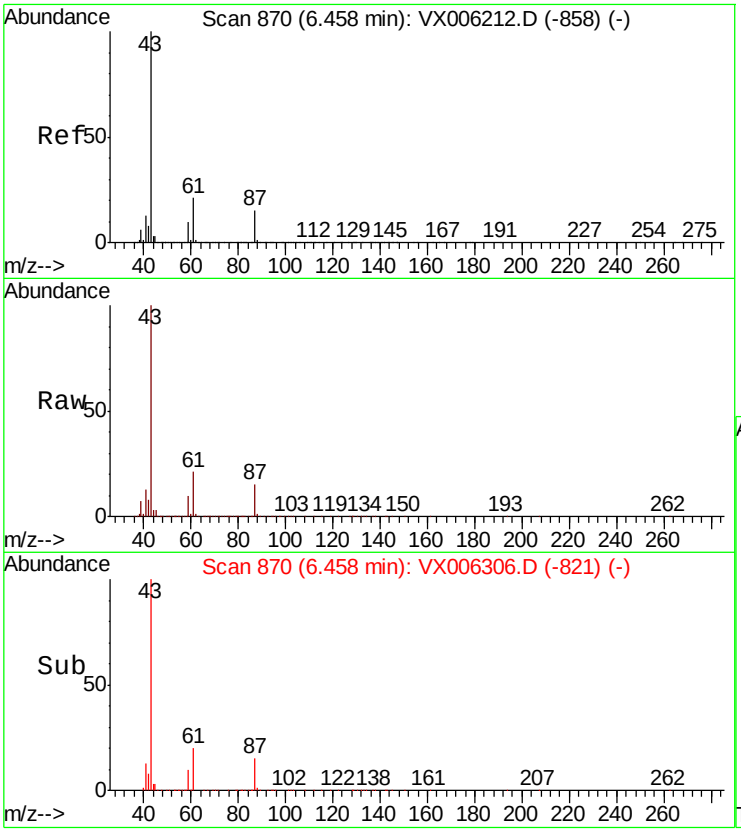


#42
1,2-Dichloroethane
Concen: 49.746 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion: 62 Resp: 405135

Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	20.2



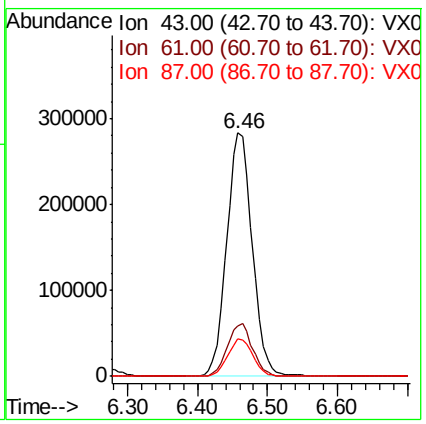


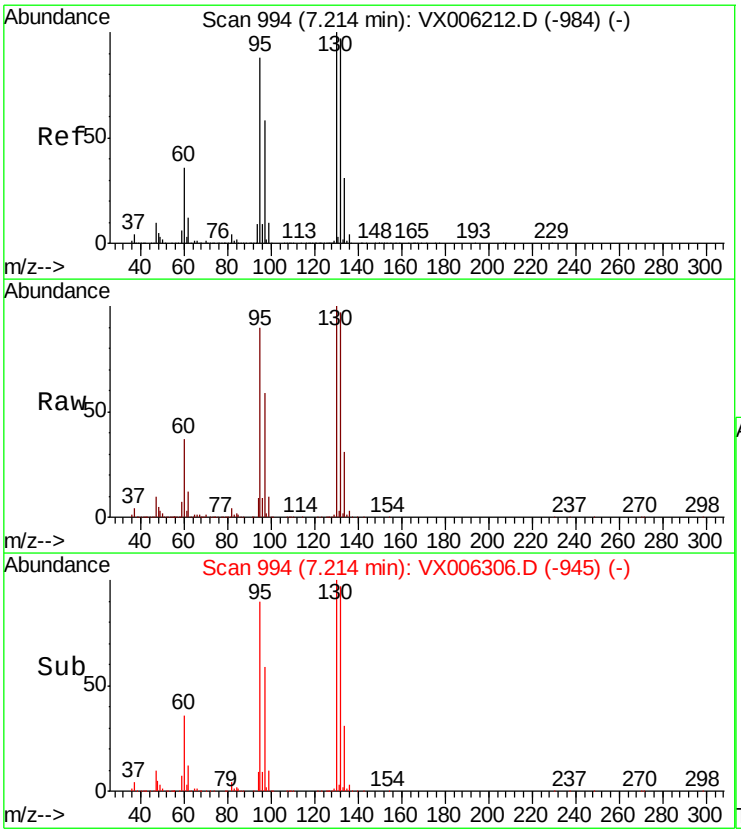
#43
Isopropyl Acetate
Concen: 46.121 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 715466

Ion	Ratio	Lower	Upper
43	100		
61	21.3	16.8	25.2
87	15.3	11.9	17.9

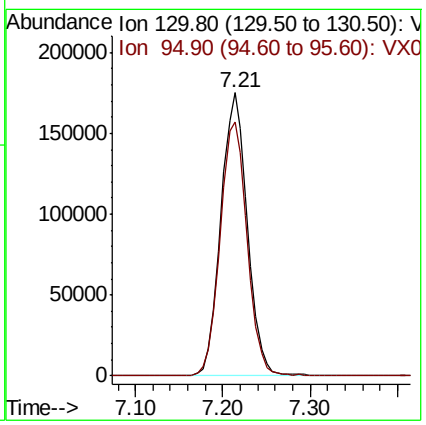


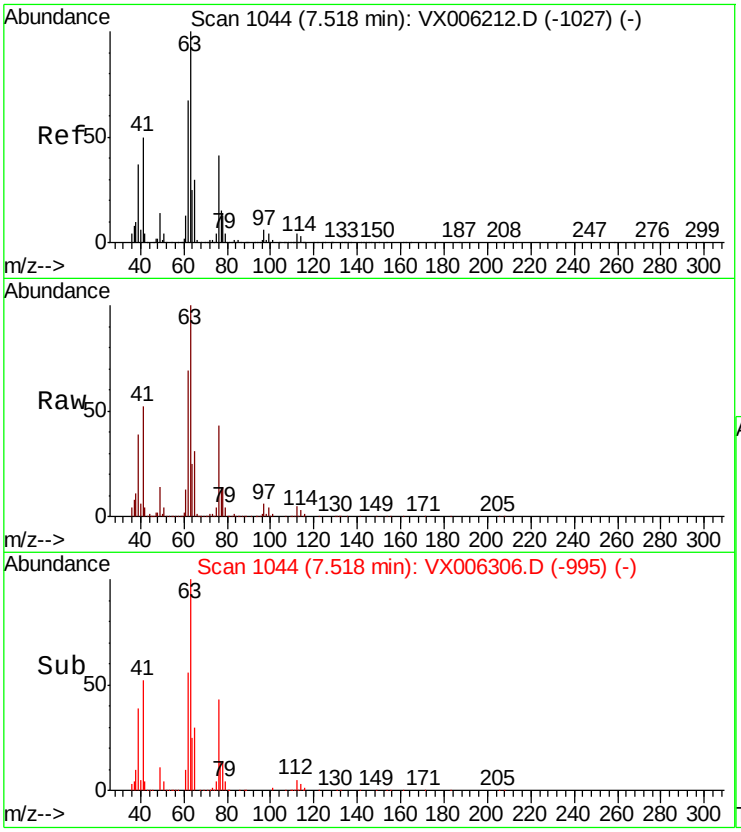


#44
Trichloroethene
Concen: 48.668 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion:130 Resp: 366883

Ion	Ratio	Lower	Upper
130	100		
95	89.7	0.0	175.8



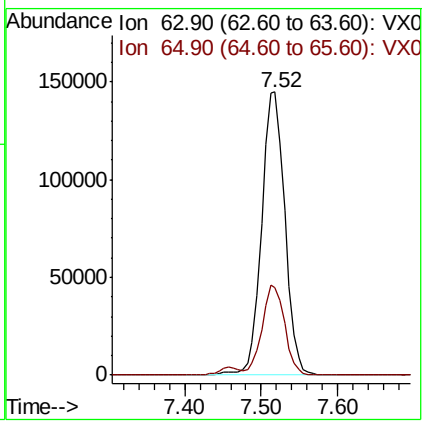


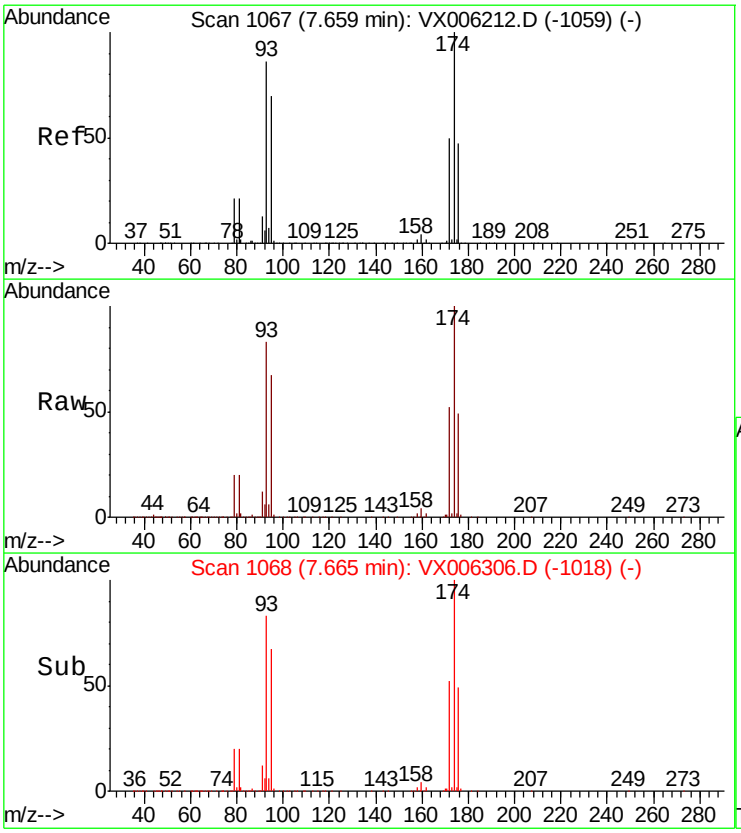
#45
1,2-Dichloropropane
Concen: 48.718 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 63 Resp: 308111

Ion	Ratio	Lower	Upper
63	100		
65	30.9	24.3	36.5

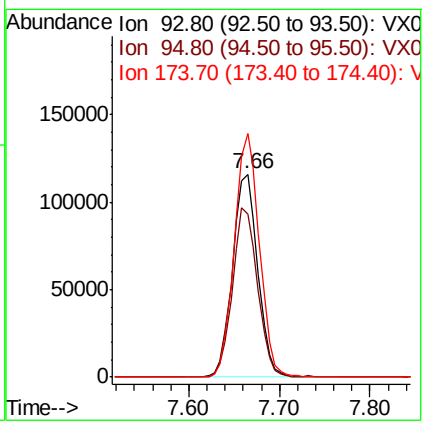


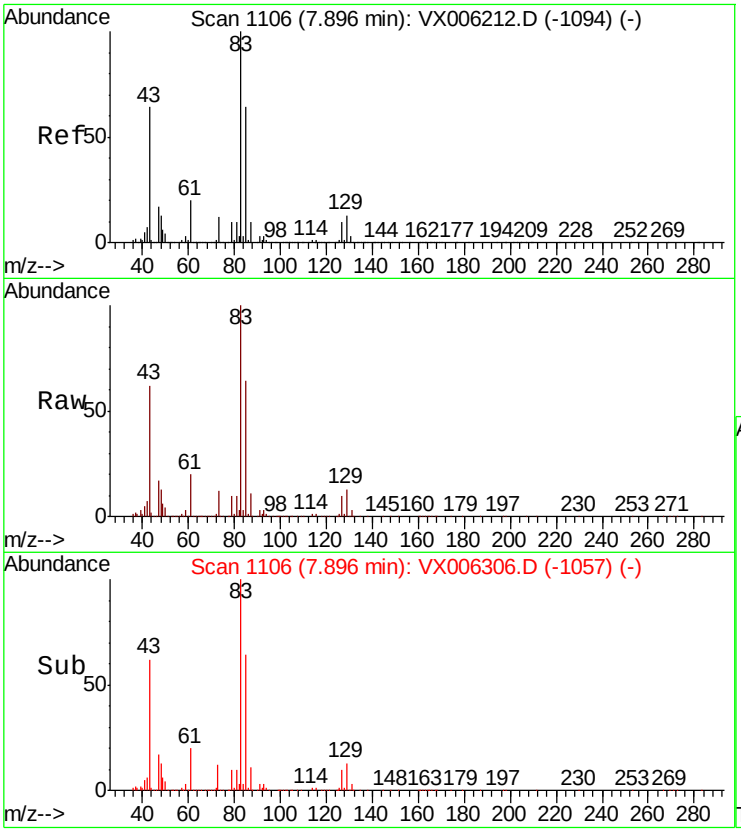


#46
Dibromomethane
Concen: 48.930 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion: 93 Resp: 223492

Ion	Ratio	Lower	Upper
93	100		
95	83.0	66.2	99.4
174	118.9	97.2	145.8



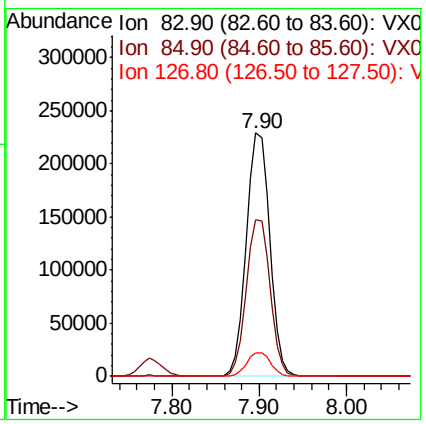


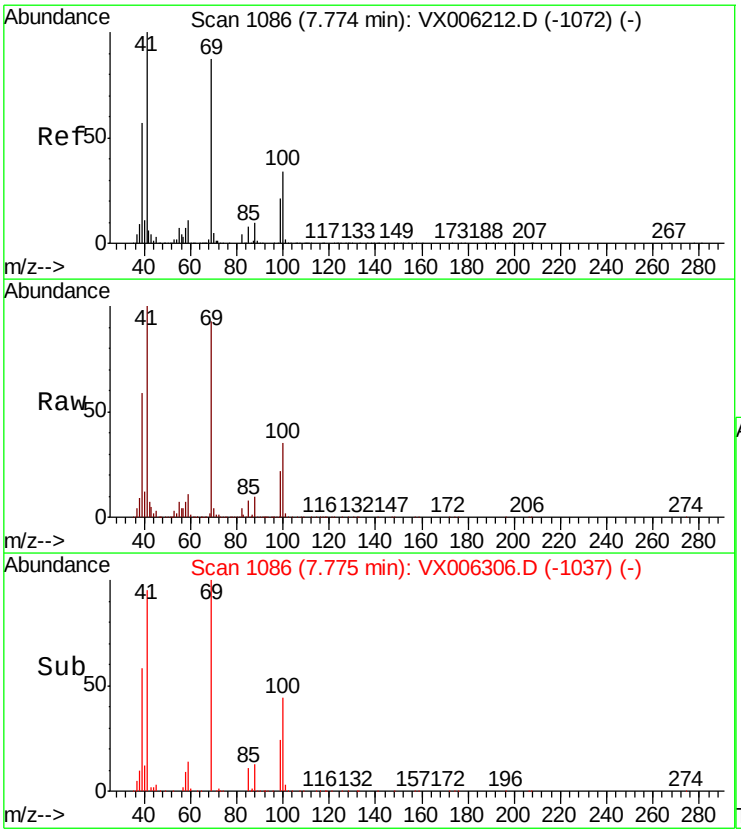
#47
Bromodichloromethane
Concen: 48.254 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 426821

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.4	77.0
127	9.8	7.9	11.9

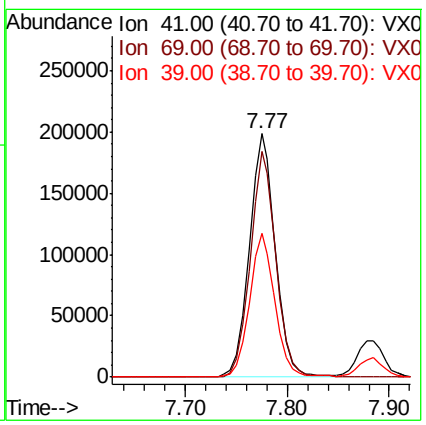


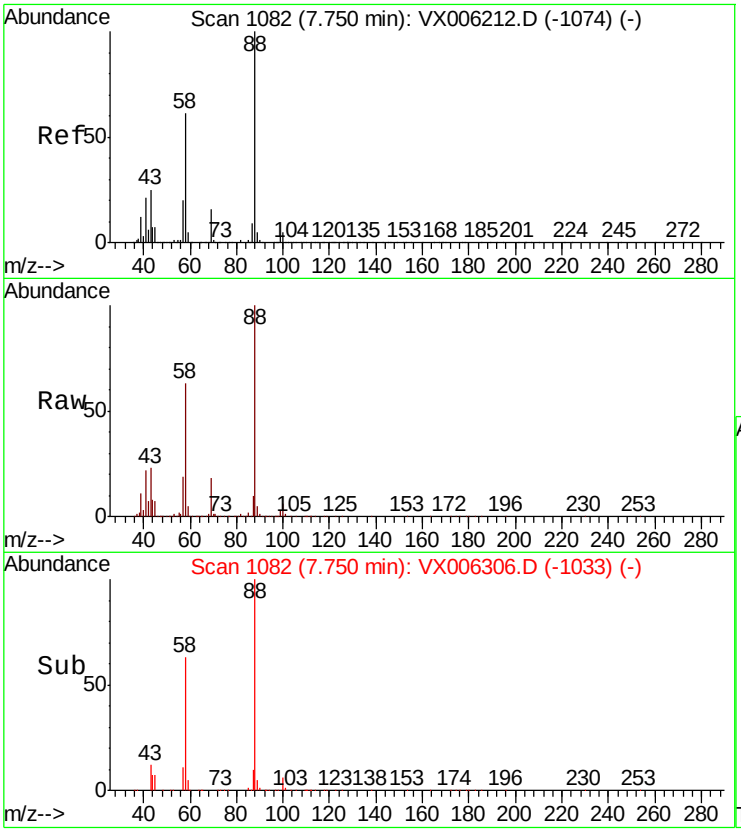


#48
Methyl methacrylate
Concen: 46.498 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion: 41 Resp: 350915

Ion	Ratio	Lower	Upper
41	100		
69	91.9	70.3	105.5
39	57.5	45.3	67.9



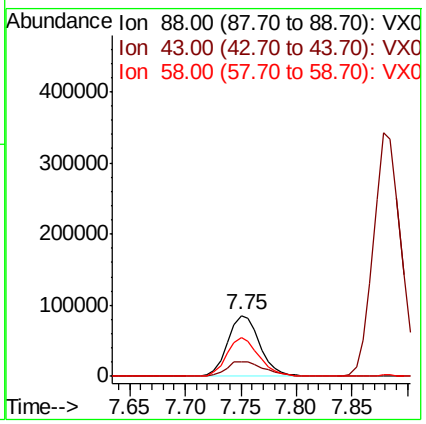


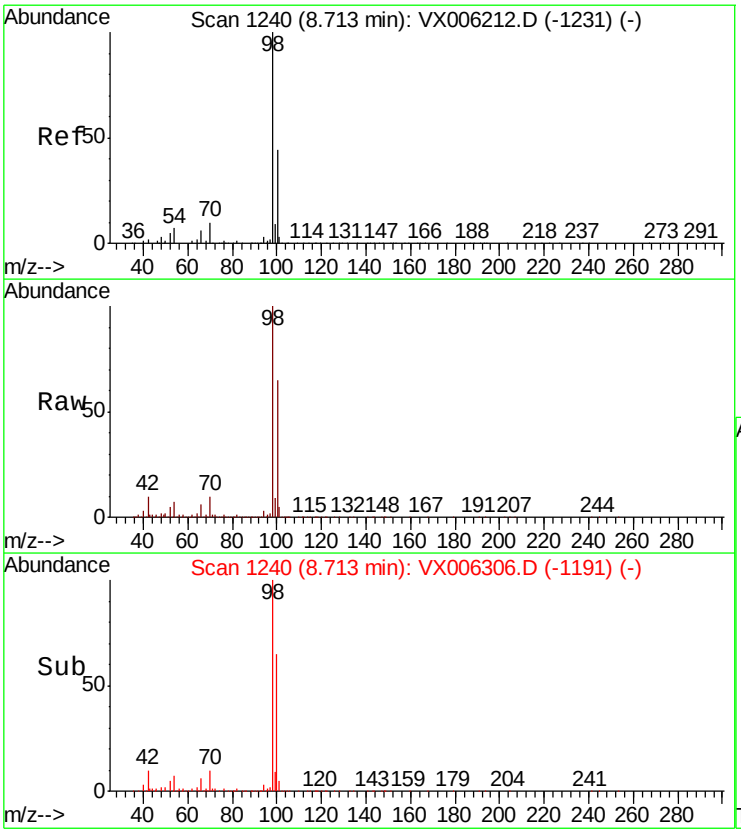
#49
1,4-Dioxane
Concen: 914.483 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 170096

Ion	Ratio	Lower	Upper
88	100		
43	28.6	23.2	34.8
58	63.7	51.4	77.0

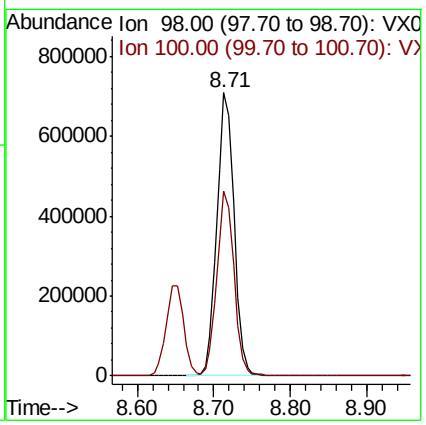


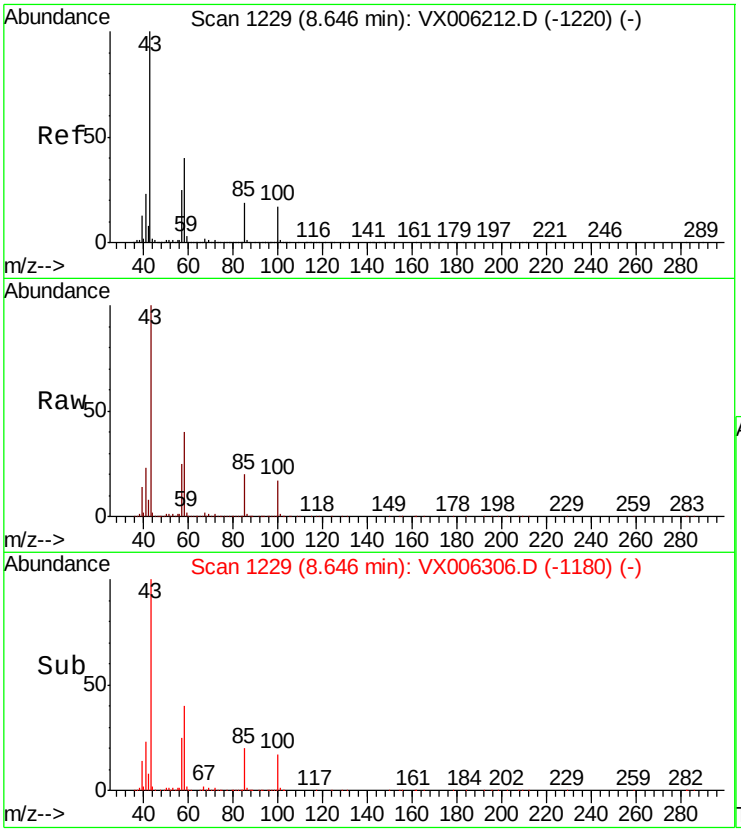


#50
Toluene-d8
Concen: 47.739 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion: 98 Resp: 1109248

Ion	Ratio	Lower	Upper
98	100		
100	64.8	52.2	78.2



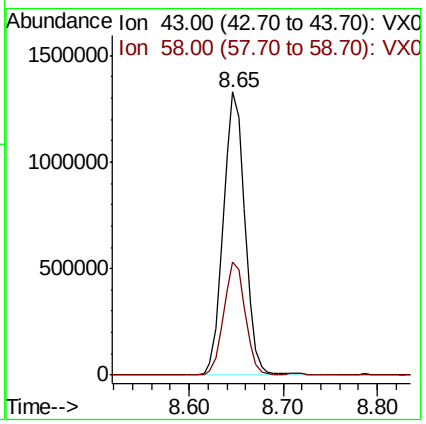


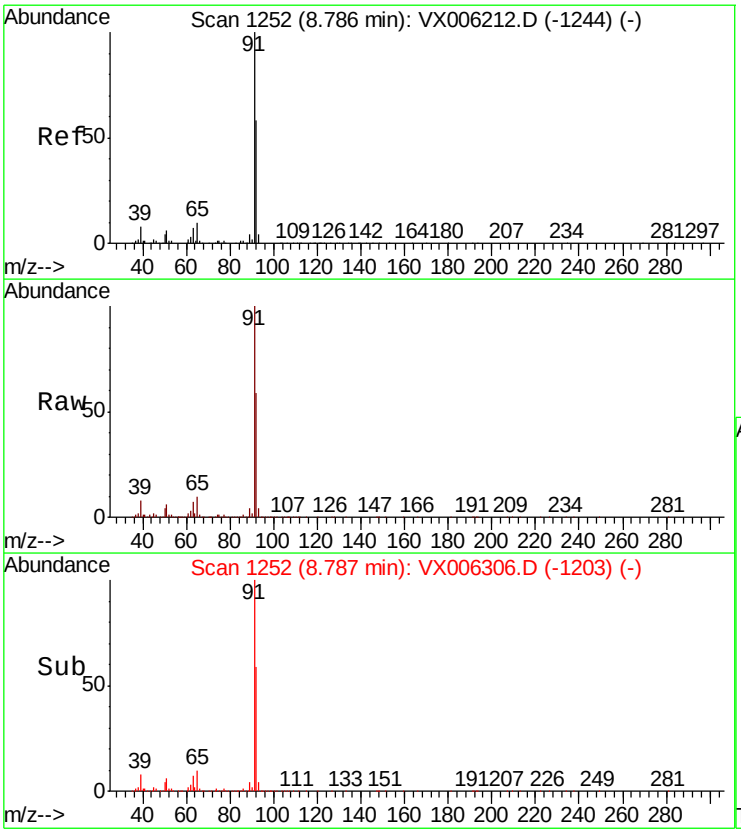
#51
4-Methyl-2-Pentanone
Concen: 233.645 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 2109978

Ion	Ratio	Lower	Upper
43	100		
58	39.7	31.3	46.9

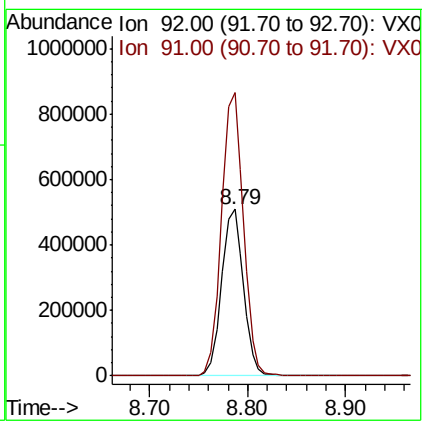


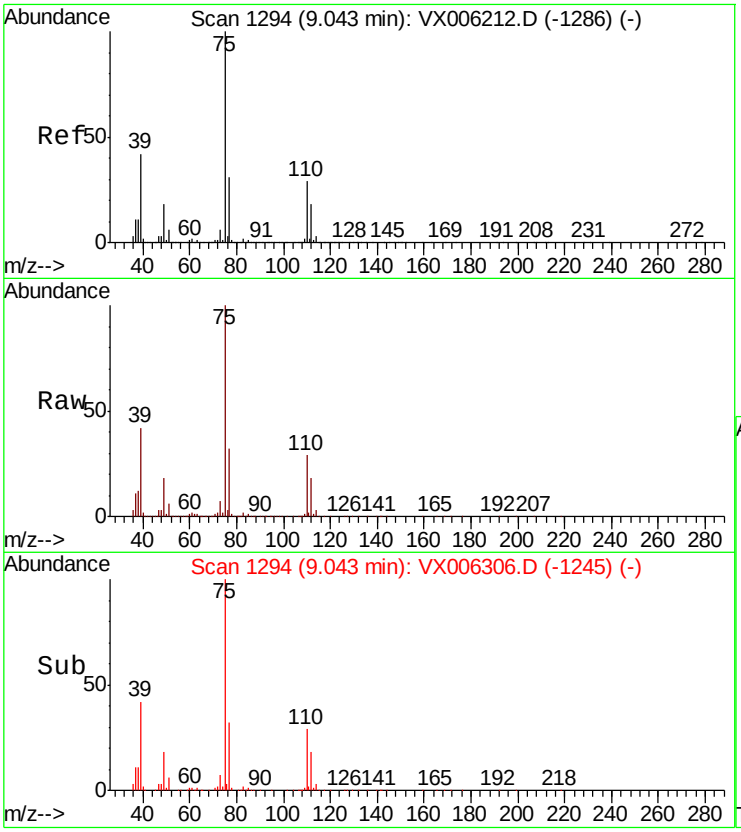


#52
Toluene
Concen: 48.283 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion: 92 Resp: 790447

Ion	Ratio	Lower	Upper
92	100		
91	170.8	139.2	208.8



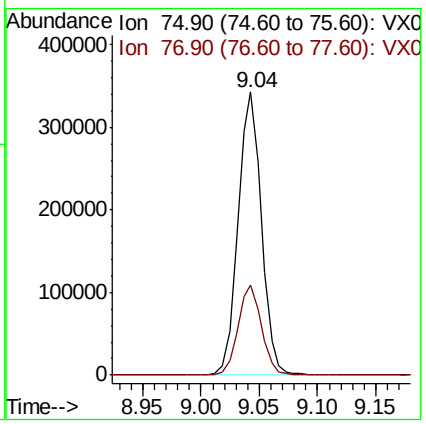


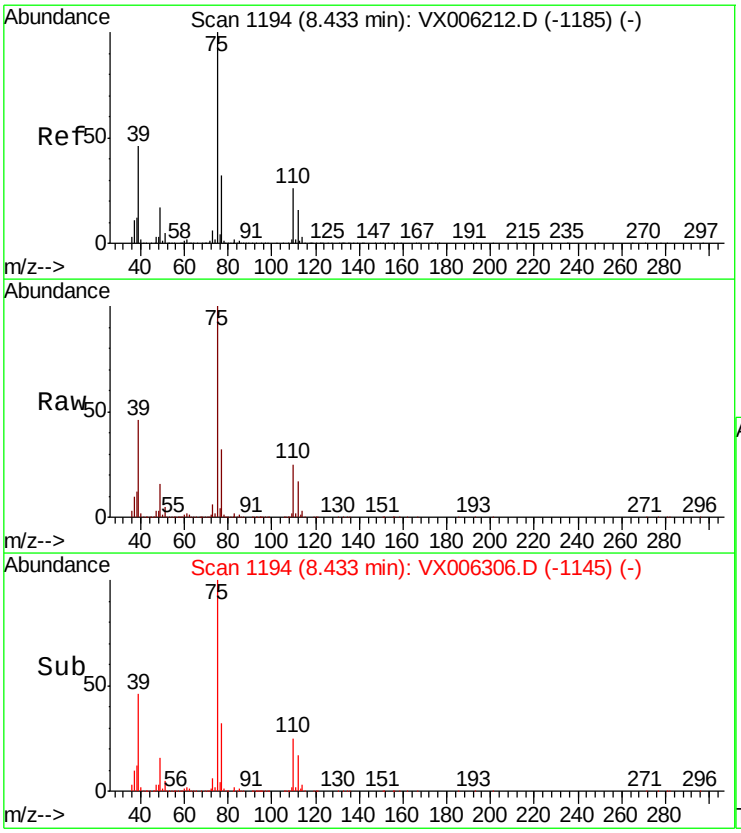
#53
t-1,3-Dichloropropene
Concen: 46.293 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 478881

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.0	37.4

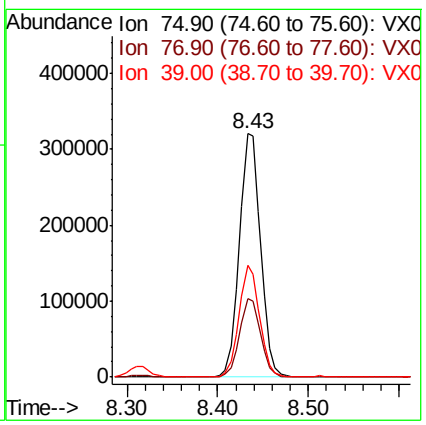


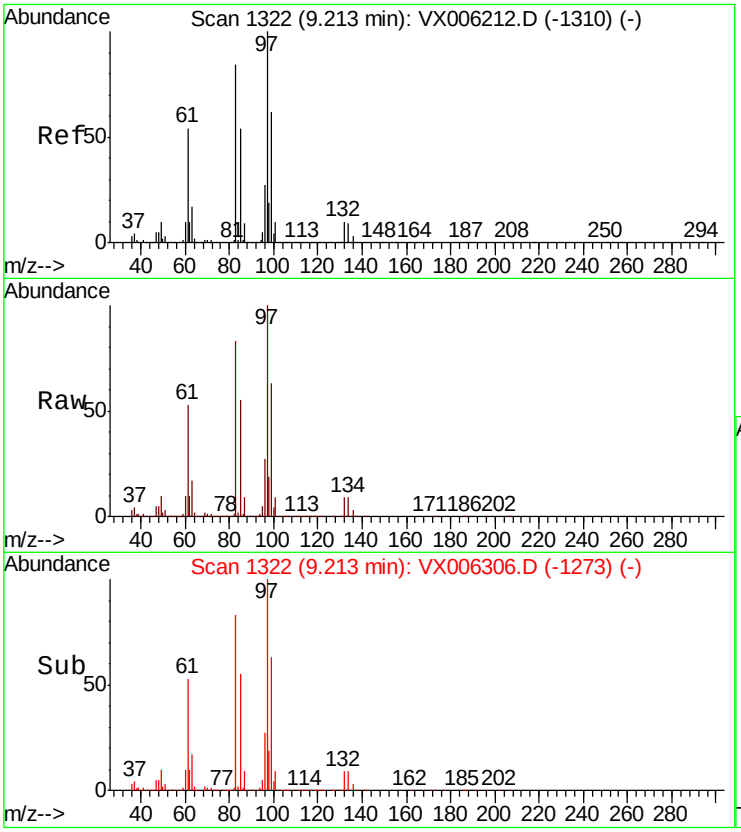


#54
cis-1,3-Dichloropropene
Concen: 48.370 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion: 75 Resp: 519572

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.6	38.4
39	45.7	36.5	54.7



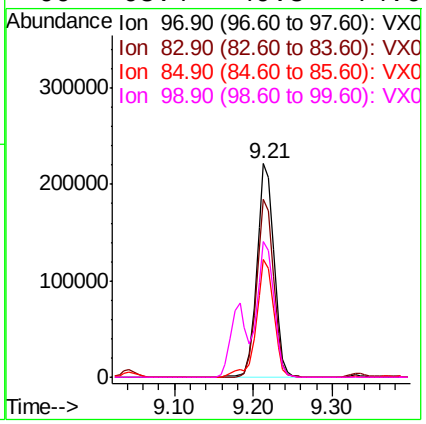


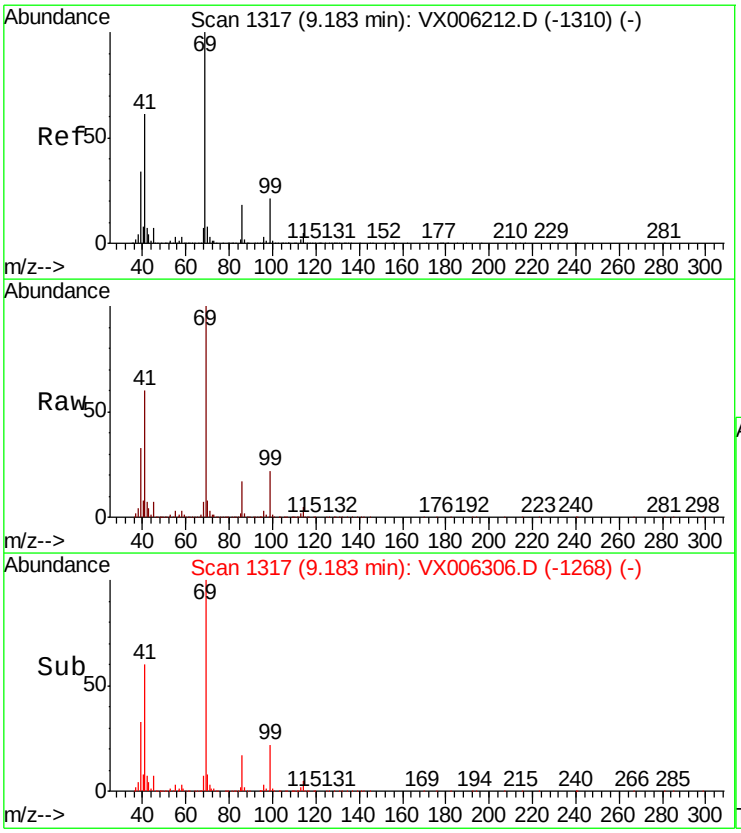
#55
1,1,2-Trichloroethane
Concen: 49.922 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 332027

Ion	Ratio	Lower	Upper
97	100		
83	83.3	67.1	100.7
85	55.1	43.2	64.8
99	63.4	49.8	74.6

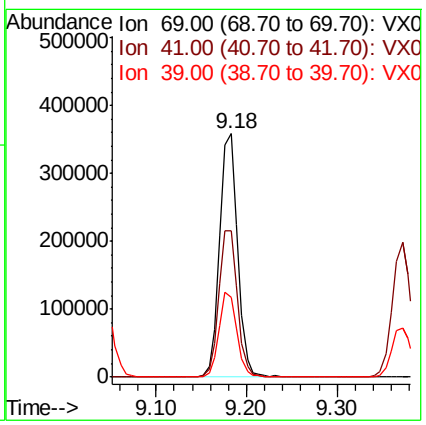


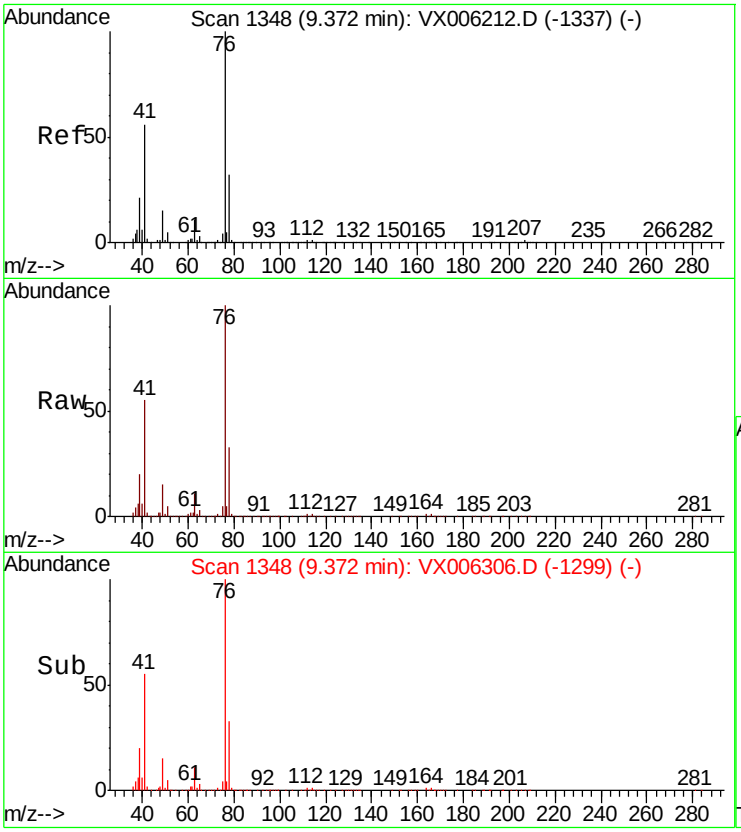


#56
Ethyl methacrylate
Concen: 47.665 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion: 69 Resp: 495598

Ion	Ratio	Lower	Upper
69	100		
41	61.9	50.6	76.0
39	34.4	27.6	41.4



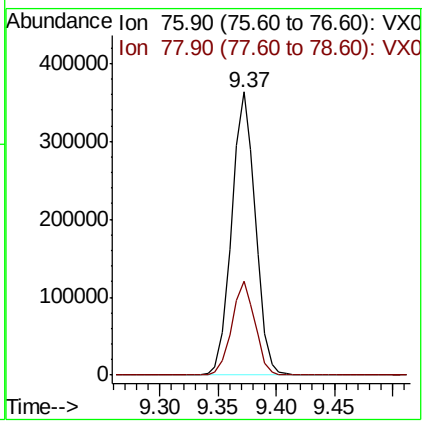


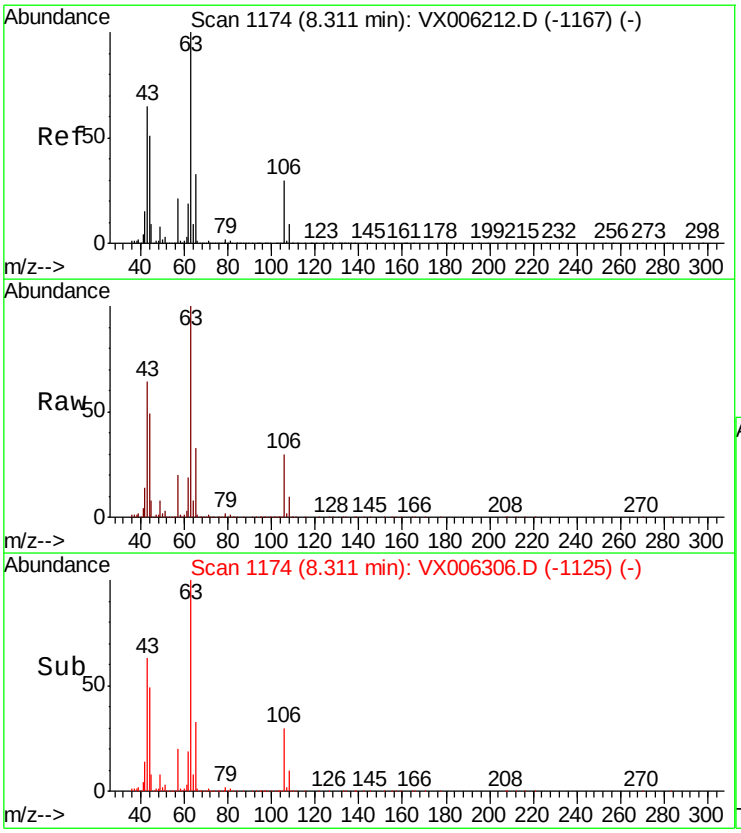
#57
1,3-Dichloropropane
Concen: 48.979 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 515115

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.1	39.1

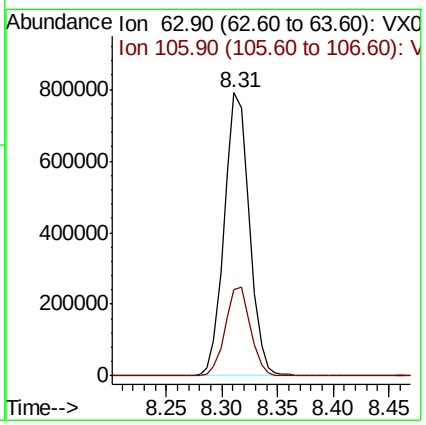


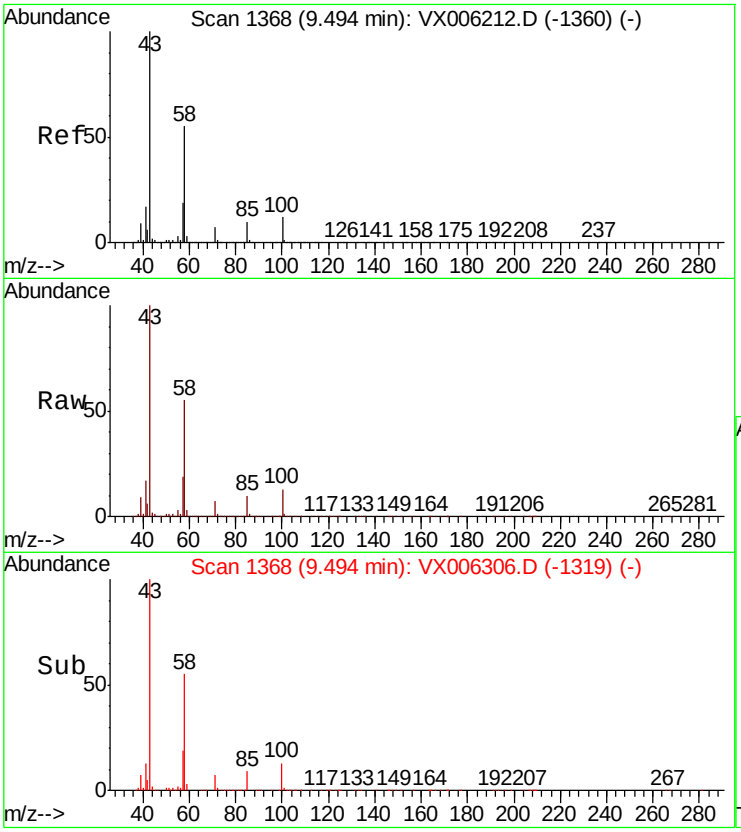


#58
2-Chloroethyl Vinyl ether
Concen: 233.841 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion: 63 Resp: 1233798

Ion	Ratio	Lower	Upper
63	100		
106	31.7	24.9	37.3



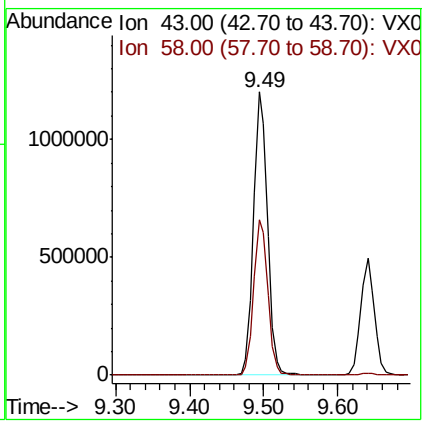


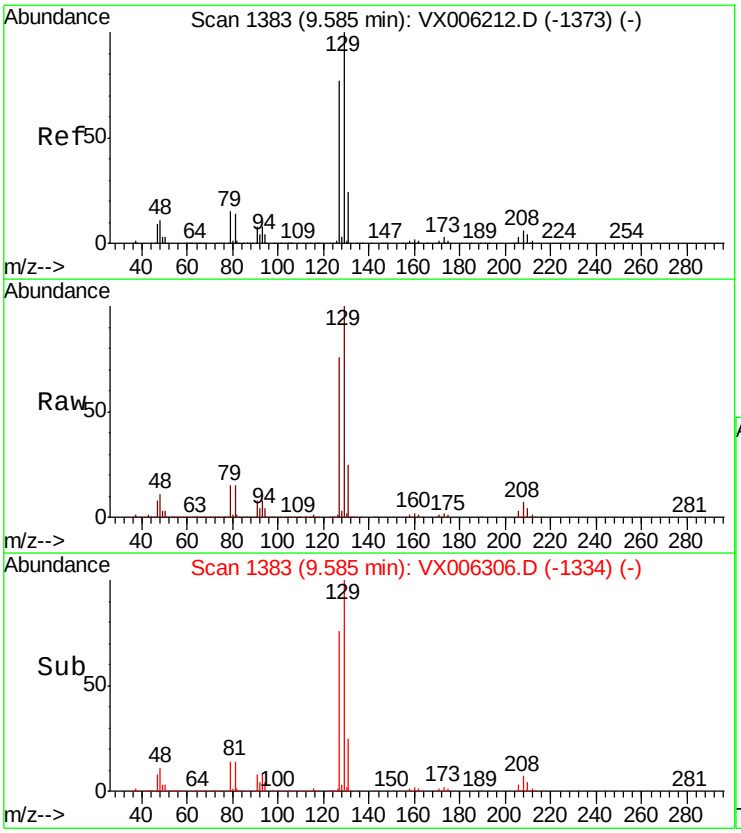
#59
2-Hexanone
Concen: 230.270 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1588746

Ion	Ratio	Lower	Upper
43	100		
58	55.4	27.7	83.1

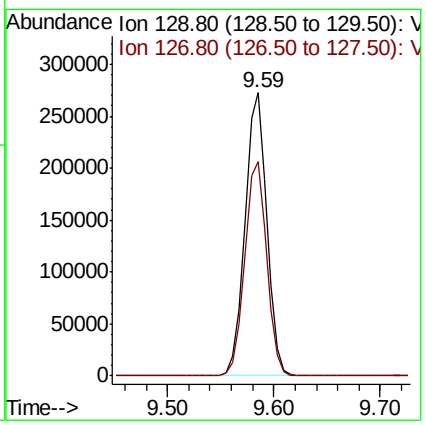


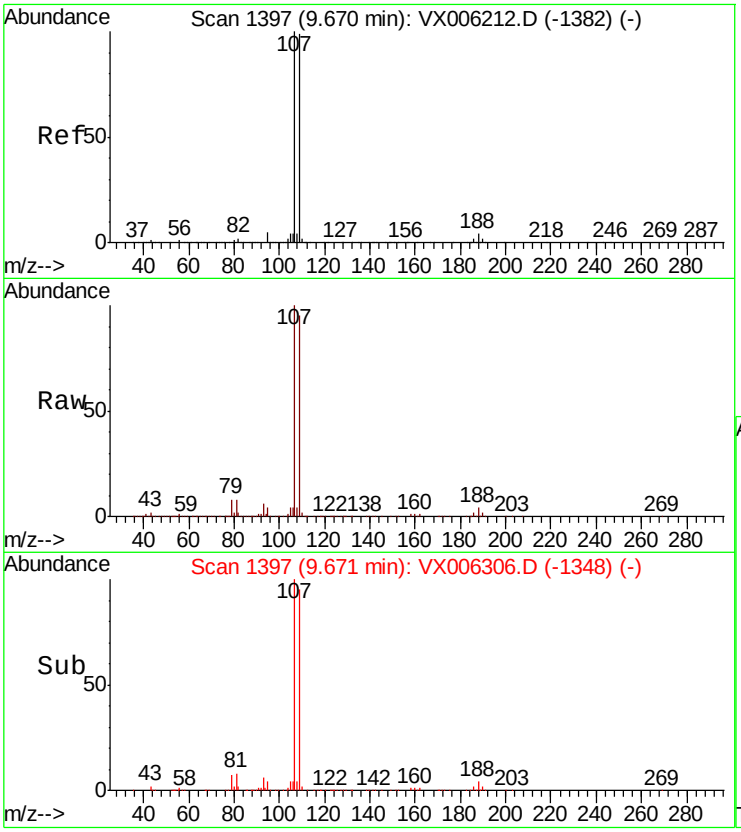


#60
Dibromochloromethane
Concen: 47.688 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion:129 Resp: 391099

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.6	115.8



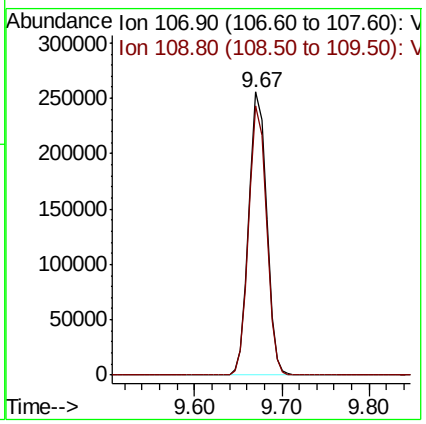


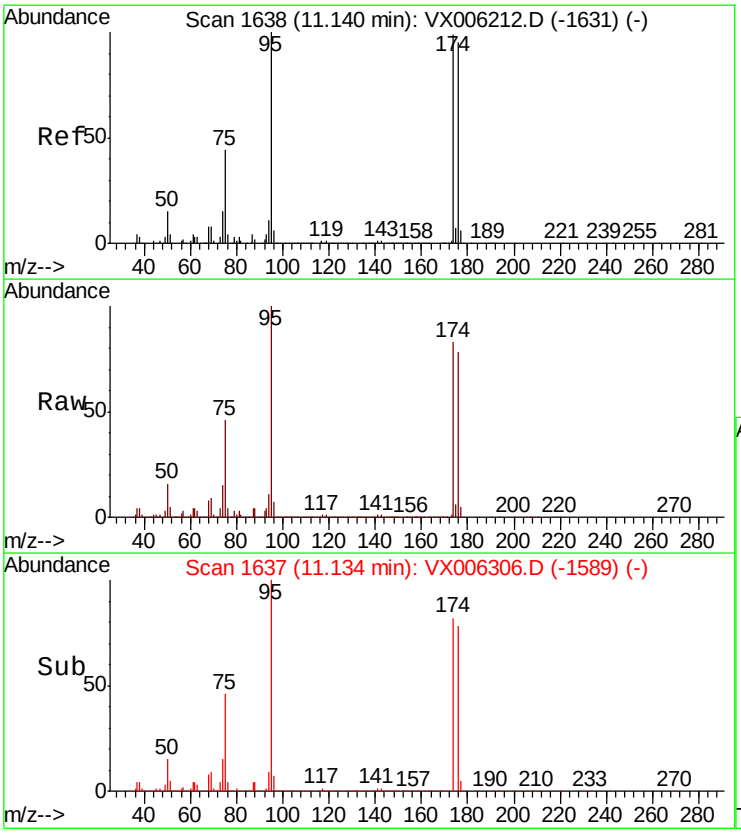
#61
1,2-Dibromoethane
Concen: 48.666 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:107 Resp: 361913

Ion	Ratio	Lower	Upper
107	100		
109	94.7	76.3	114.5

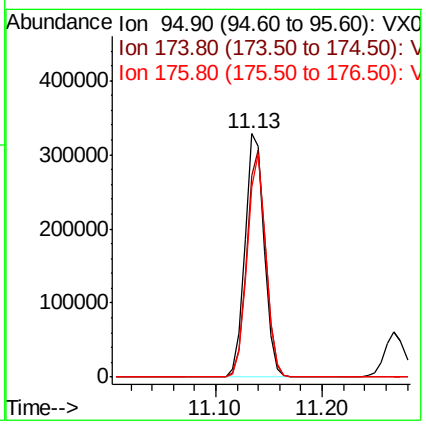


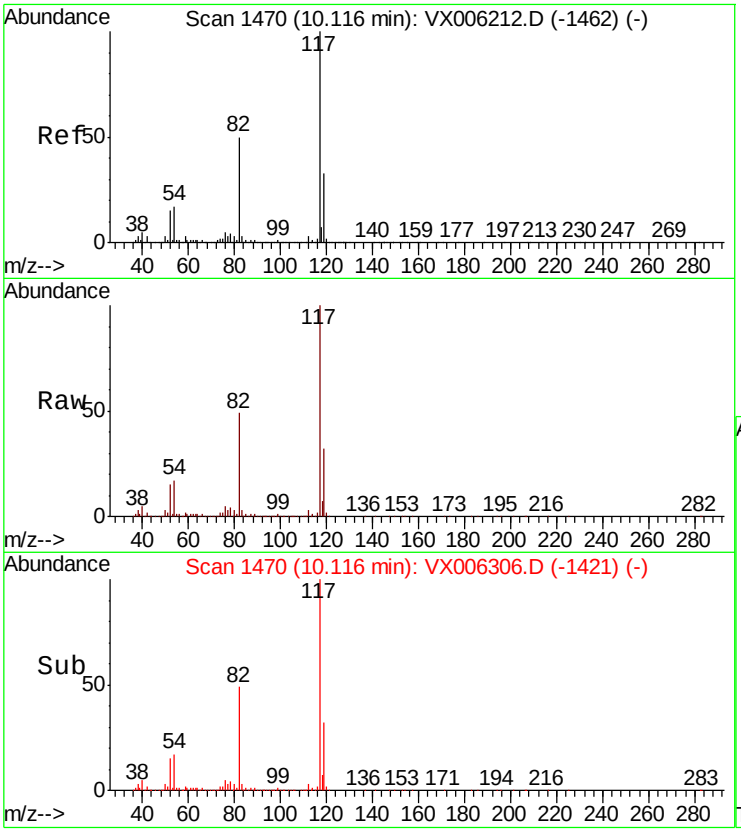


#62
4-Bromofluorobenzene
Concen: 47.474 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.01 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion: 95 Resp: 415672

Ion	Ratio	Lower	Upper
95	100		
174	91.8	0.0	187.0
176	89.4	0.0	181.8



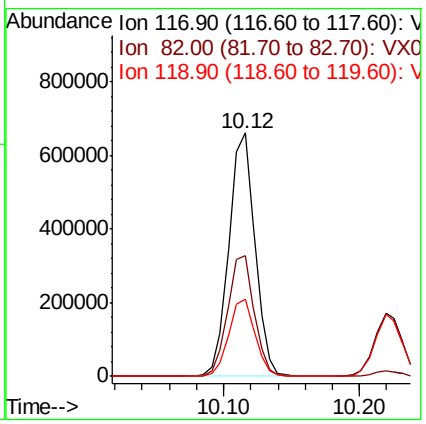


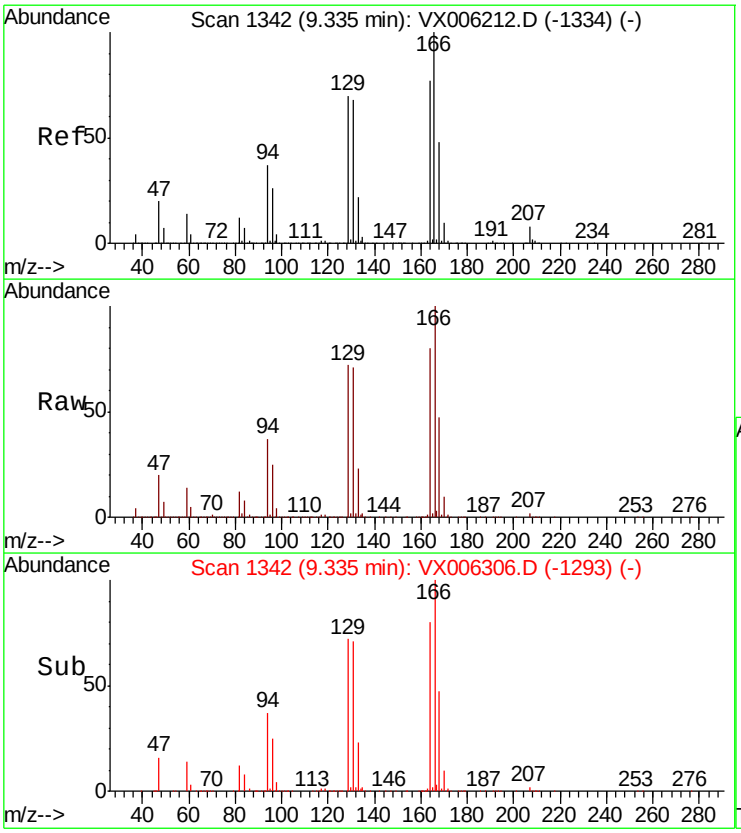
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 883040

Ion	Ratio	Lower	Upper
117	100		
82	49.4	39.6	59.4
119	31.9	26.3	39.5

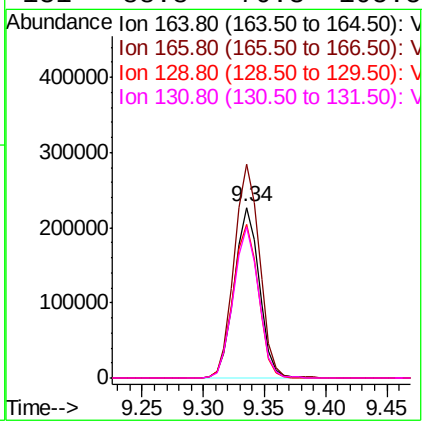


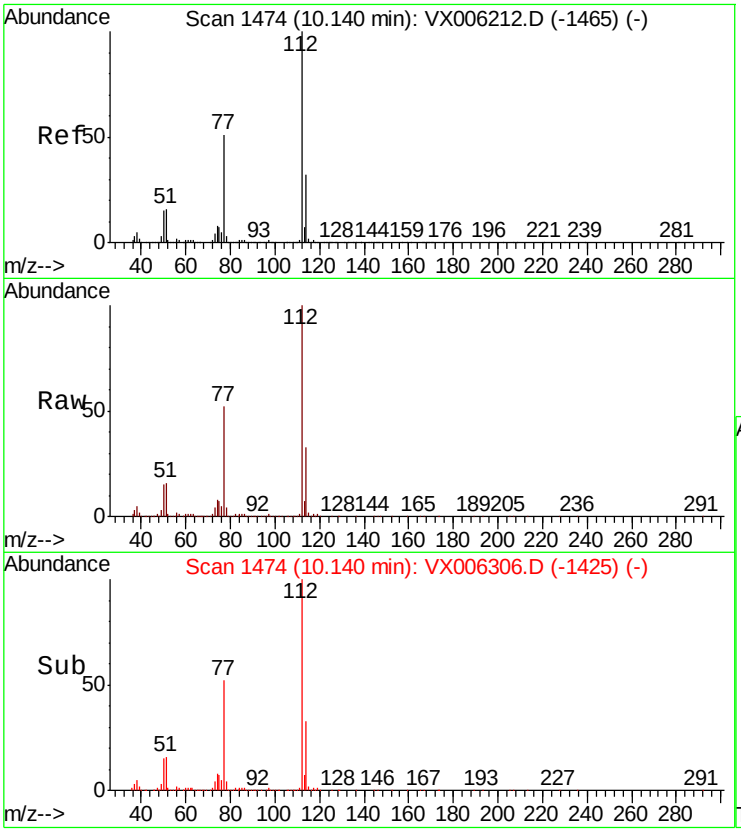


#64
Tetrachloroethene
Concen: 48.091 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion:164 Resp: 319808

Ion	Ratio	Lower	Upper
164	100		
166	125.4	104.2	156.2
129	90.3	72.6	108.8
131	88.8	70.3	105.5



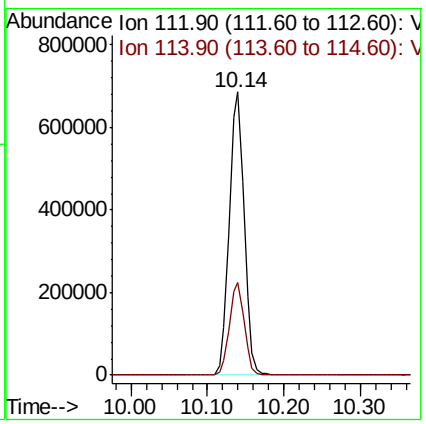


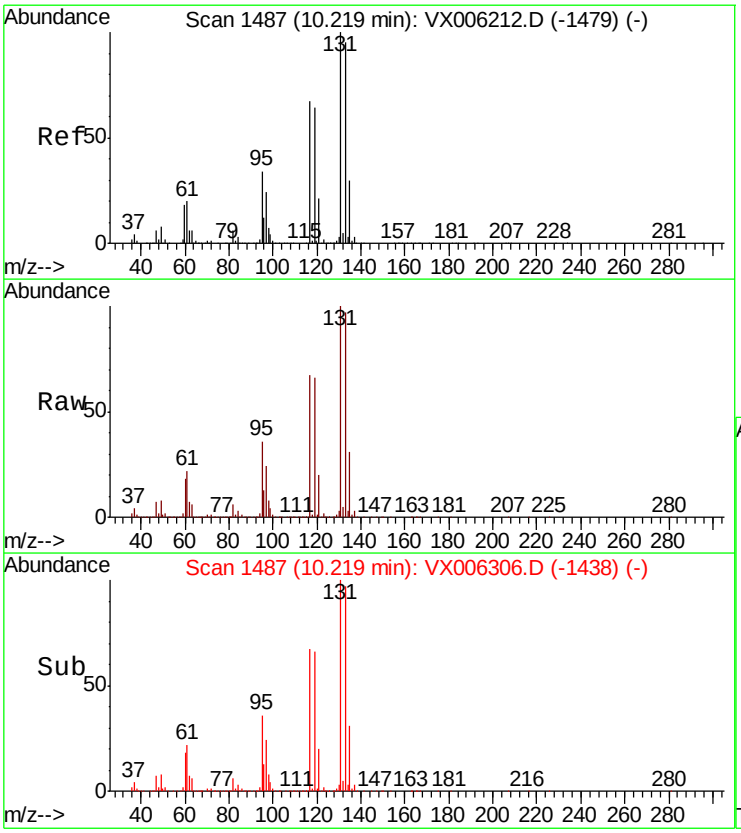
#65
Chlorobenzene
Concen: 49.537 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 928570

Ion	Ratio	Lower	Upper
112	100		
114	32.7	25.4	38.2

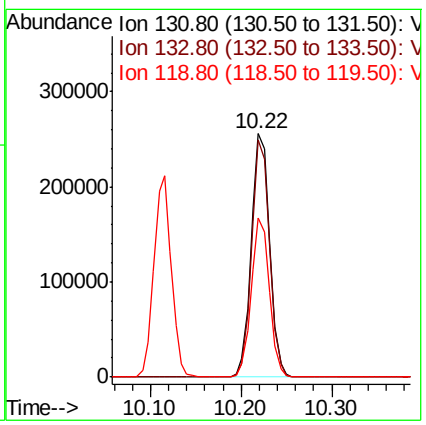


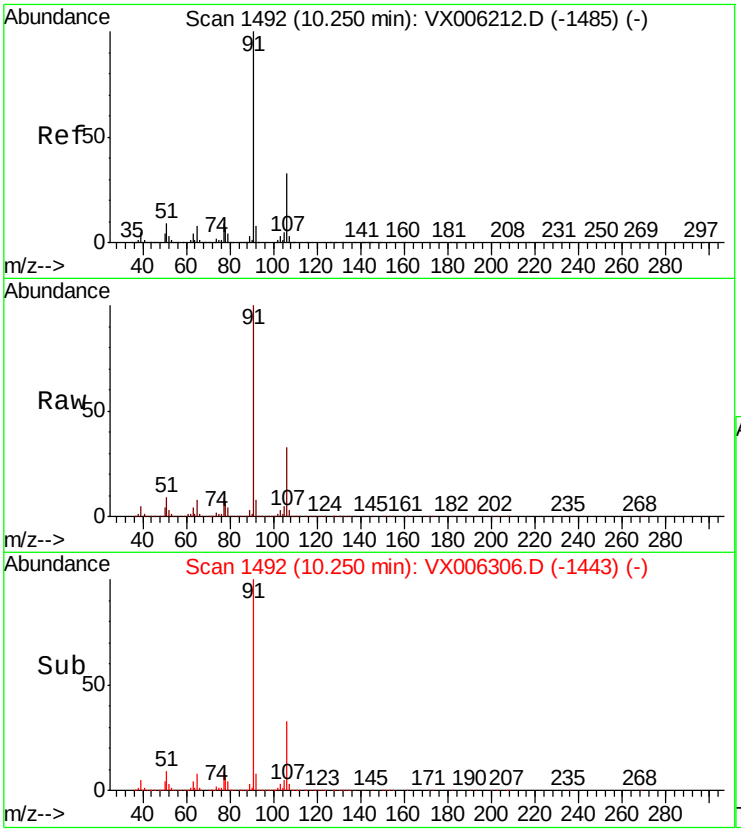


#66
1,1,1,2-Tetrachloroethane
Concen: 49.287 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion:131 Resp: 358961

Ion	Ratio	Lower	Upper
131	100		
133	94.9	48.1	144.4
119	64.4	32.1	96.3



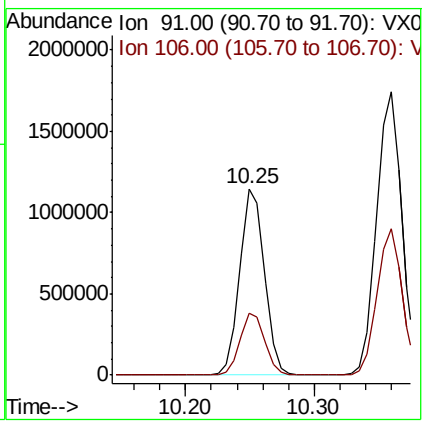


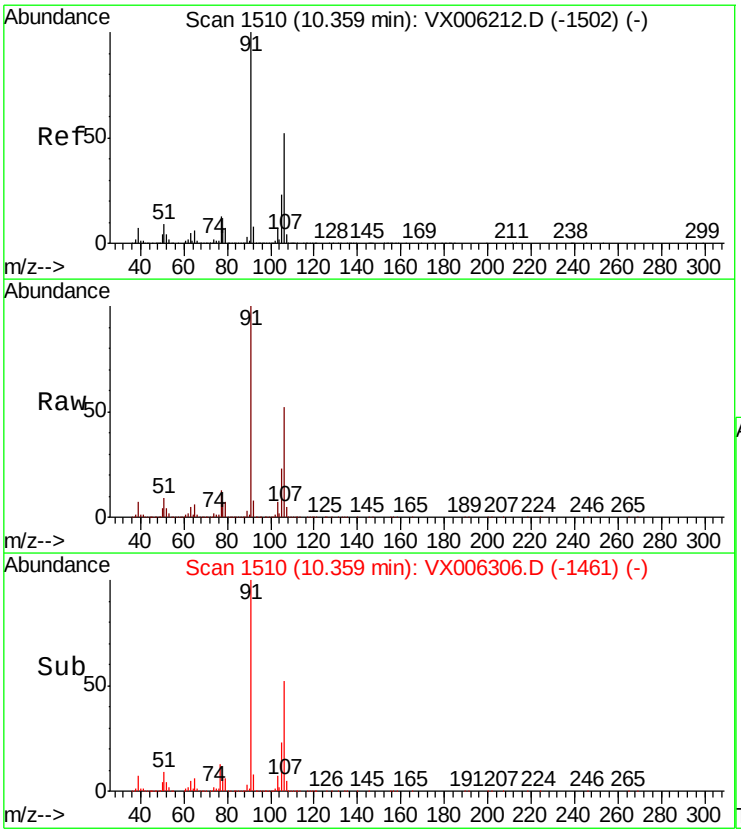
#67
Ethyl Benzene
Concen: 48.679 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 1517644

Ion	Ratio	Lower	Upper
91	100		
106	33.2	26.5	39.7

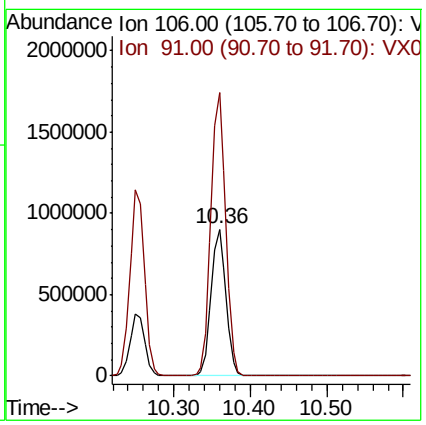


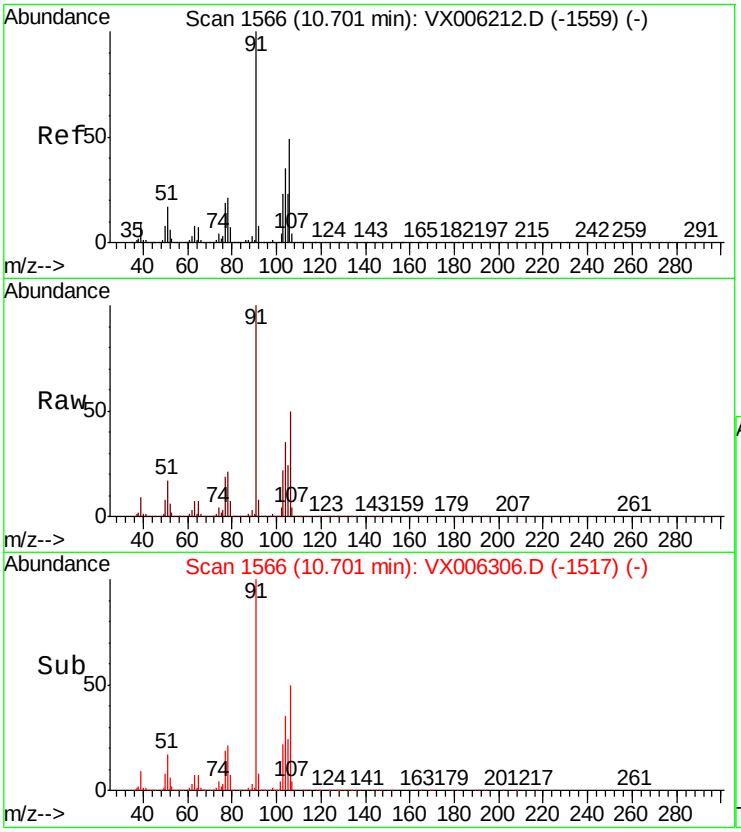


#68
m/p-Xylenes
Concen: 96.979 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion:106 Resp: 1211120

Ion	Ratio	Lower	Upper
106	100		
91	193.8	155.2	232.8



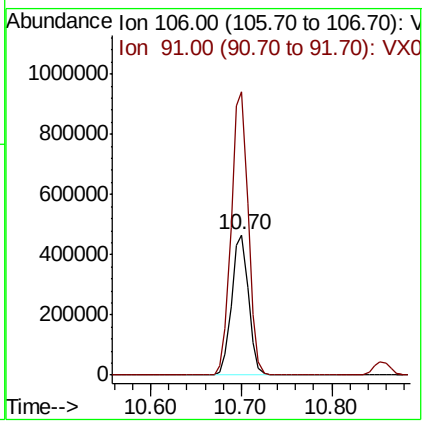


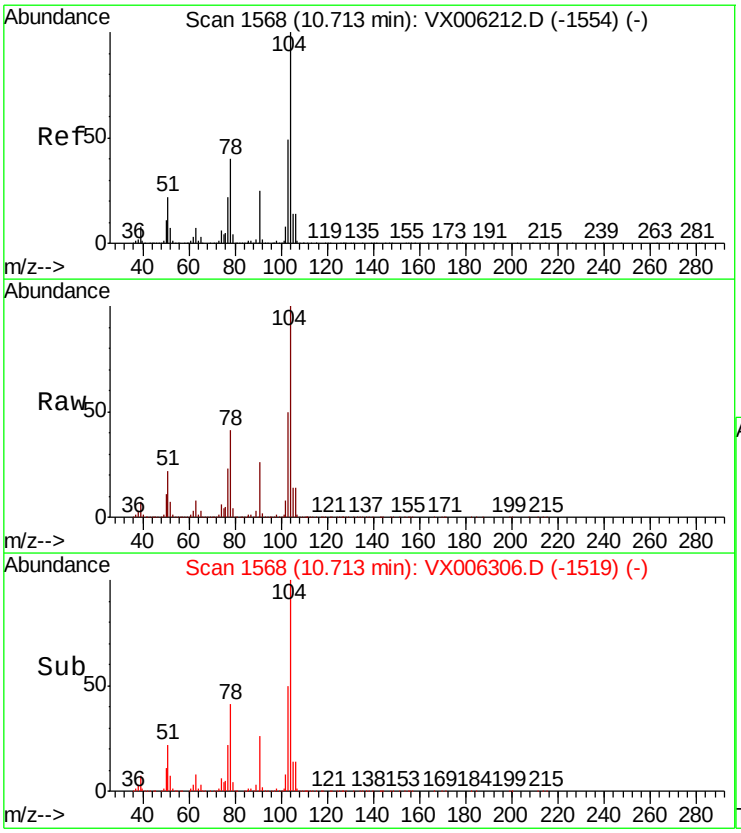
#69
o-Xylene
Concen: 48.741 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 601252

Ion	Ratio	Lower	Upper
106	100		
91	203.3	101.8	305.6

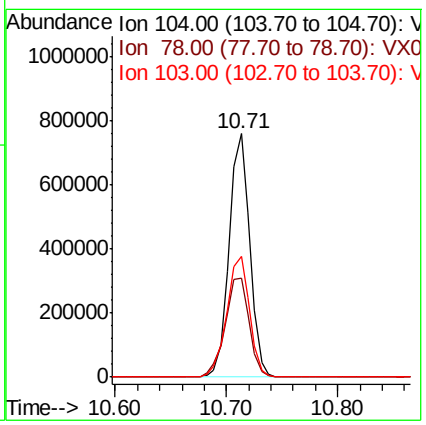


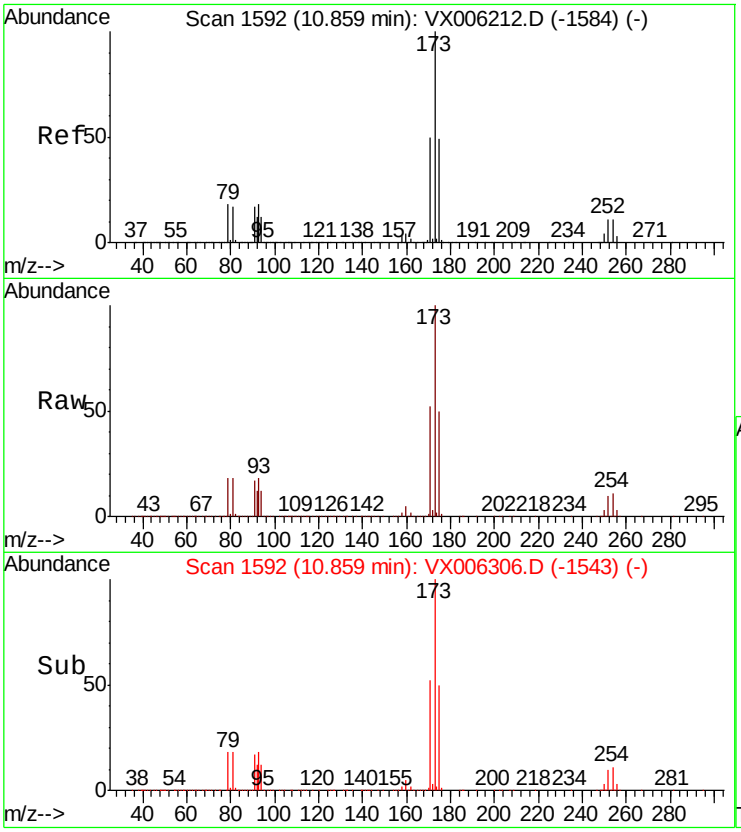


#70
Styrene
Concen: 48.918 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion:104 Resp: 975964

Ion	Ratio	Lower	Upper
104	100		
78	47.2	37.2	55.8
103	54.7	43.5	65.3



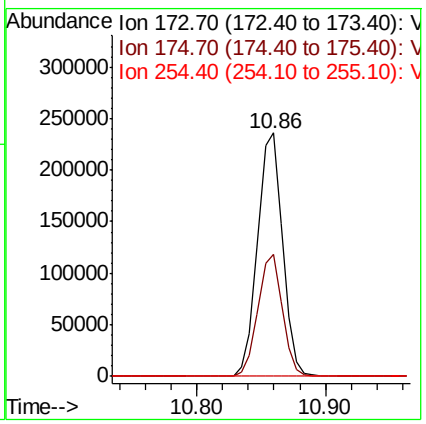


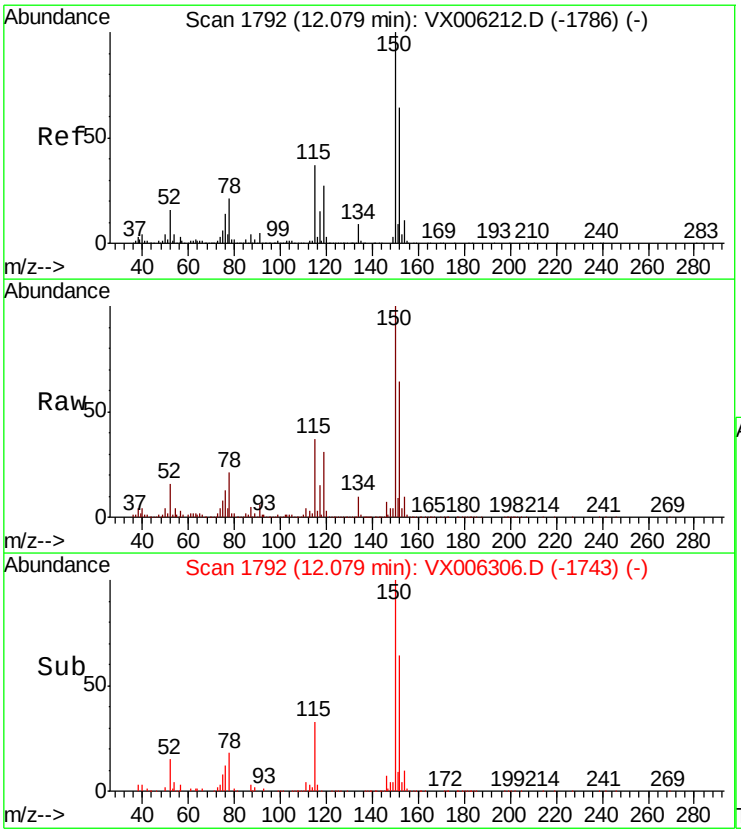
#71
Bromoform
Concen: 45.893 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:173 Resp: 315520

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.6	73.8
254	0.1	0.2	0.2#

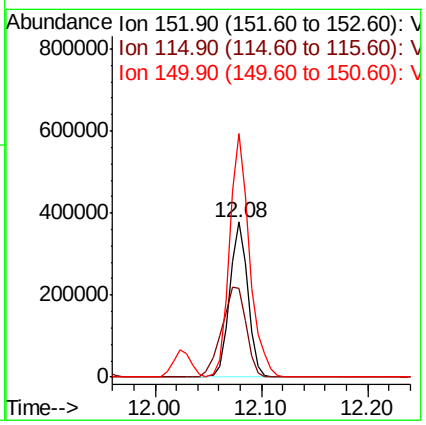


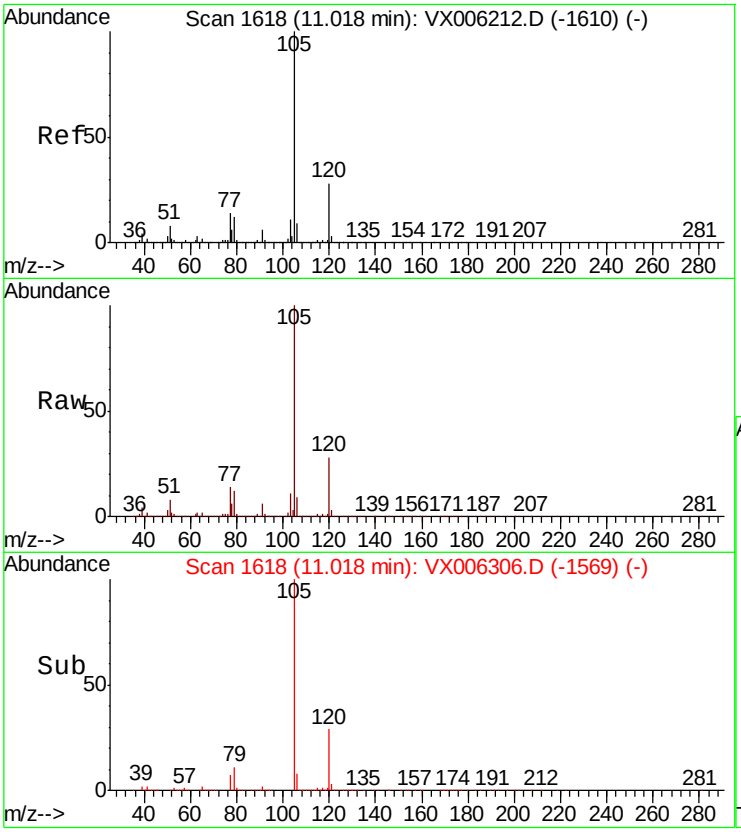


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion:152 Resp: 449311

Ion	Ratio	Lower	Upper
152	100		
115	77.8	39.0	116.9
150	173.2	0.0	345.8



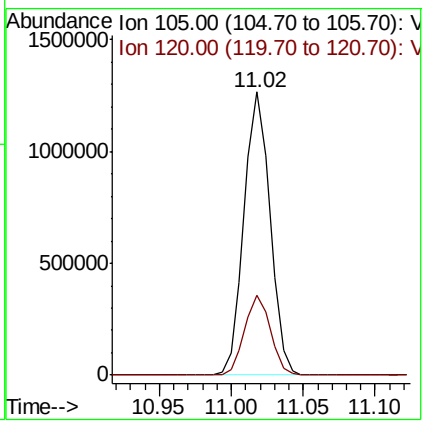


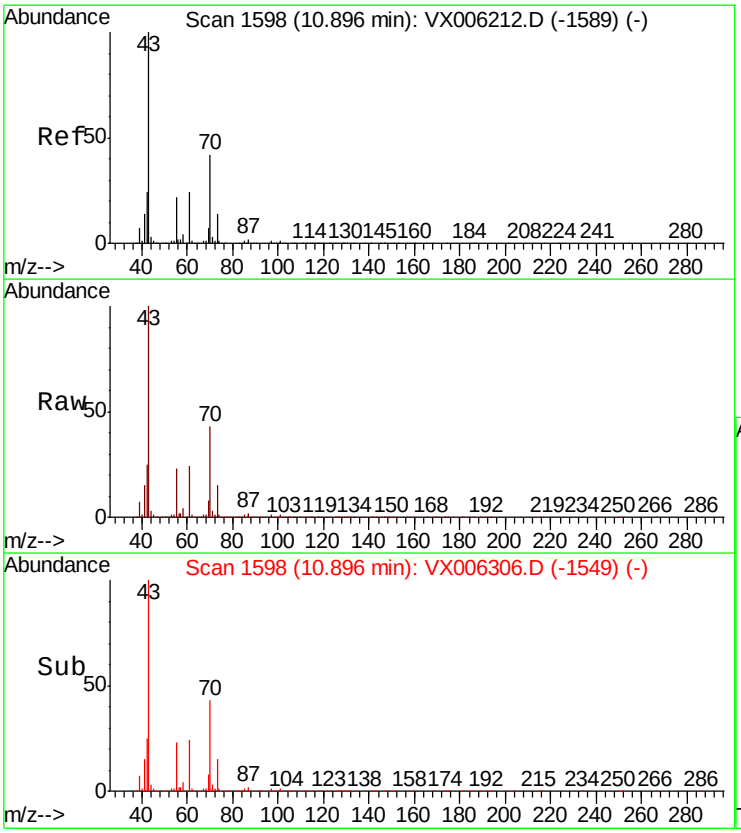
#73
Isopropylbenzene
Concen: 50.913 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 1579761

Ion	Ratio	Lower	Upper
105	100		
120	28.2	14.1	42.3

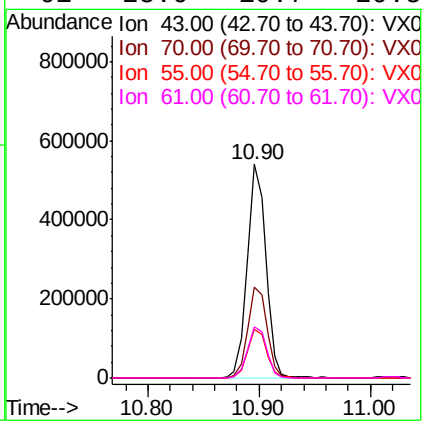


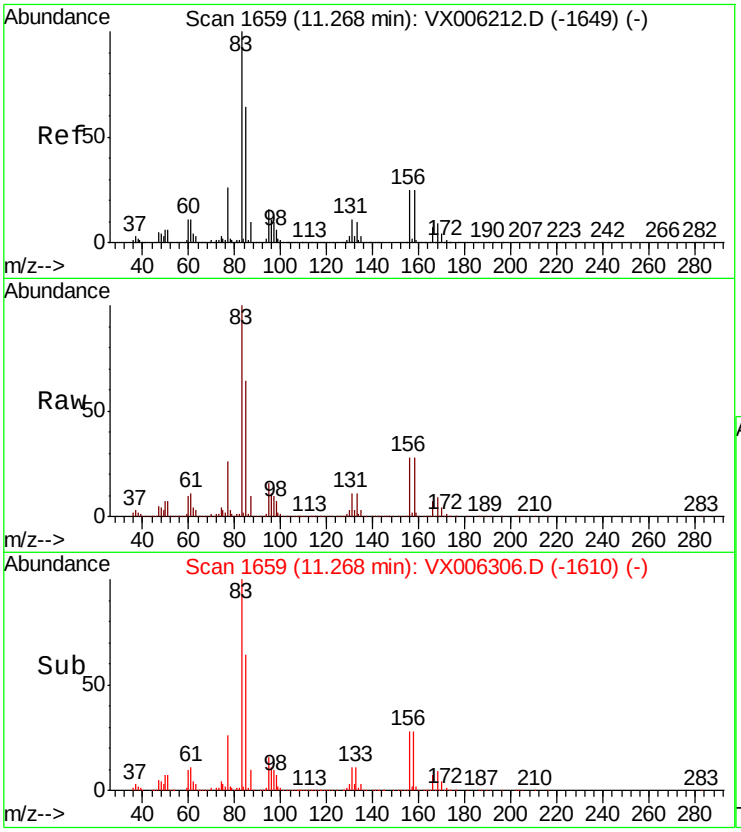


#74
N-amyl acetate
Concen: 46.961 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion: 43 Resp: 627479

Ion	Ratio	Lower	Upper
43	100		
70	44.0	34.1	51.1
55	23.4	17.8	26.8
61	25.0	19.7	29.5



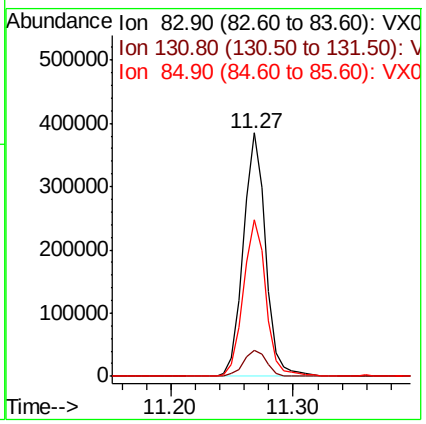


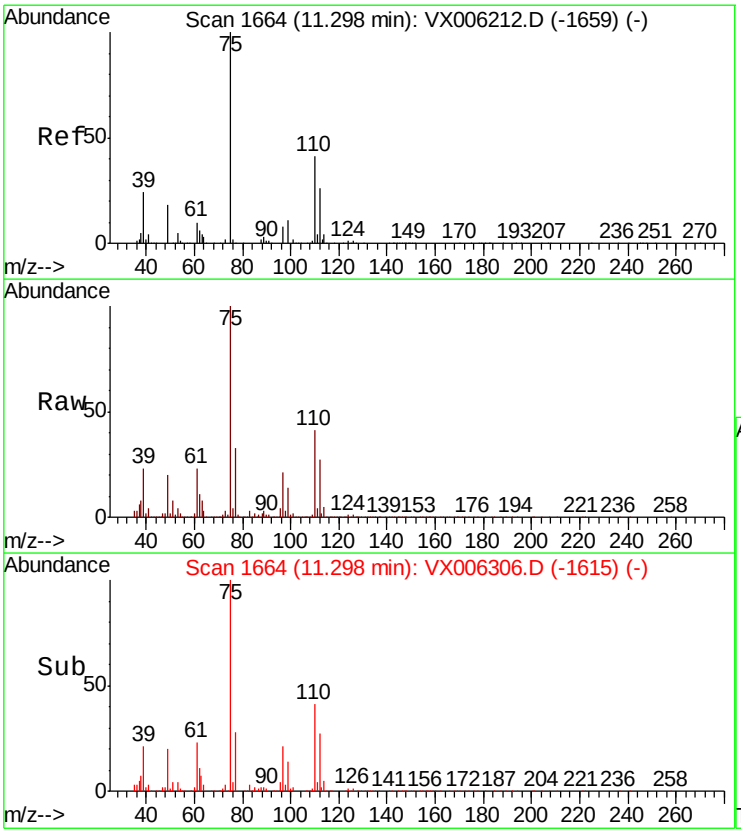
#75
1,1,2,2-Tetrachloroethane
Concen: 48.837 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 484800

Ion	Ratio	Lower	Upper
83	100		
131	11.3	5.7	17.1
85	65.2	32.1	96.5

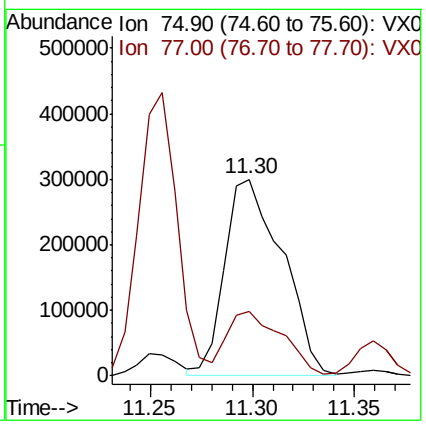


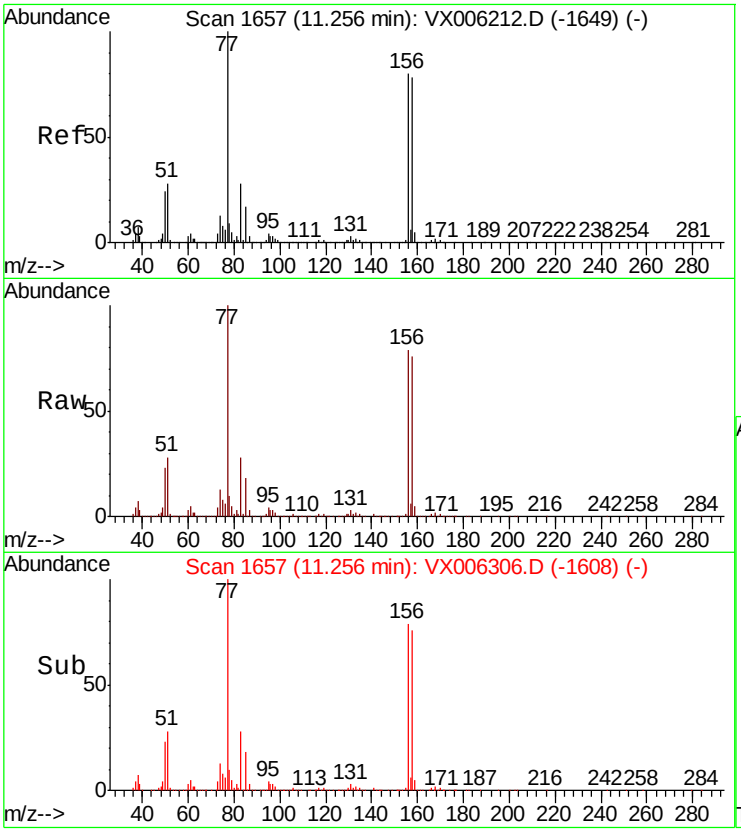


#76
1,2,3-Trichloropropane
Concen: 67.766 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion: 75 Resp: 587699

Ion	Ratio	Lower	Upper
75	100		
77	31.0	19.9	59.7



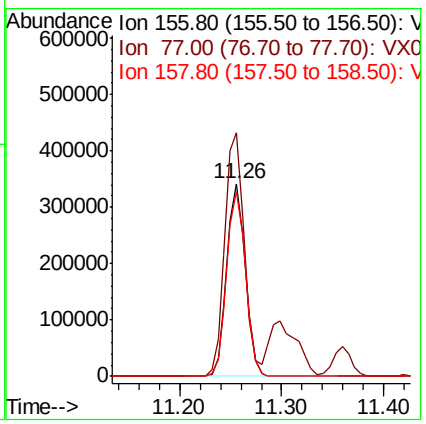


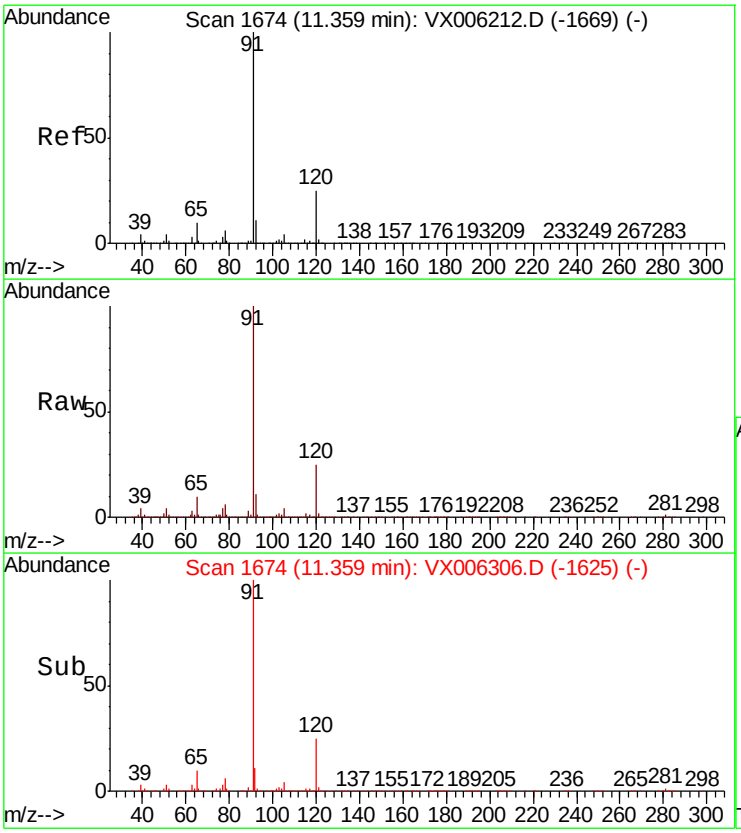
#77
Bromobenzene
Concen: 49.974 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 430331

Ion	Ratio	Lower	Upper
156	100		
77	132.4	66.2	198.6
158	97.3	48.8	146.4

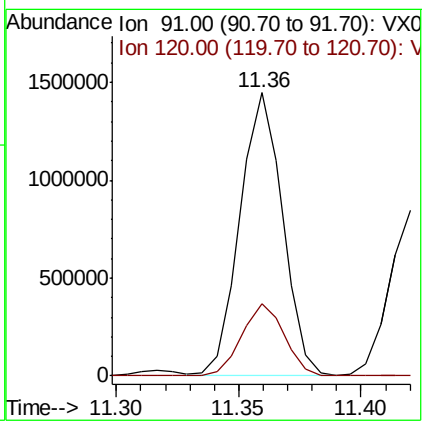


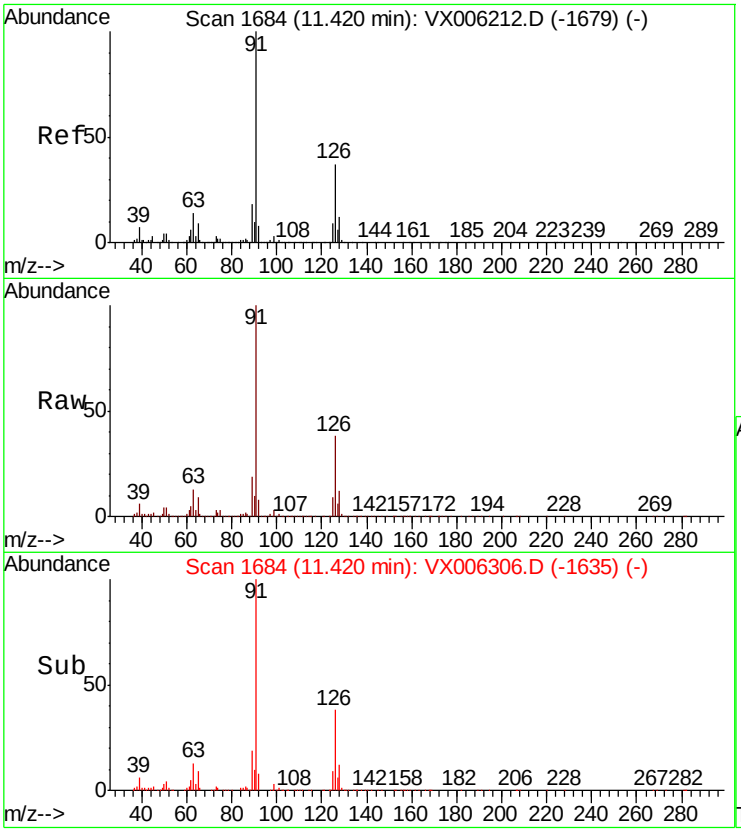


#78
n-propylbenzene
Concen: 50.718 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion: 91 Resp: 1749347

Ion	Ratio	Lower	Upper
91	100		
120	25.5	12.7	38.0



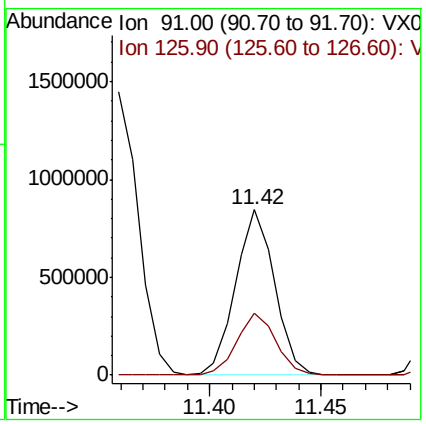


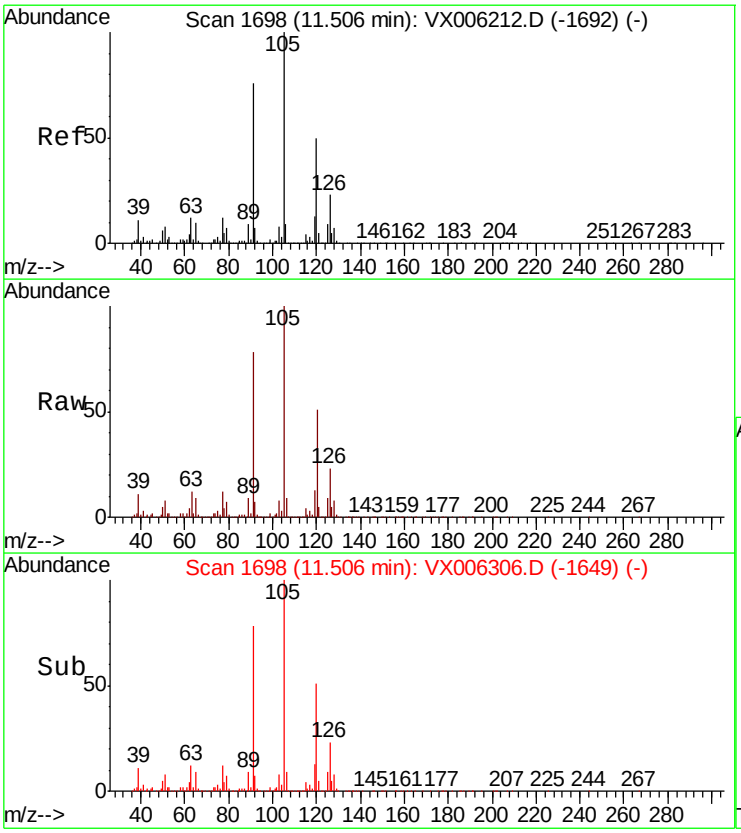
#79
2-Chlorotoluene
Concen: 50.154 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 1028182

Ion	Ratio	Lower	Upper
91	100		
126	37.6	18.6	56.0

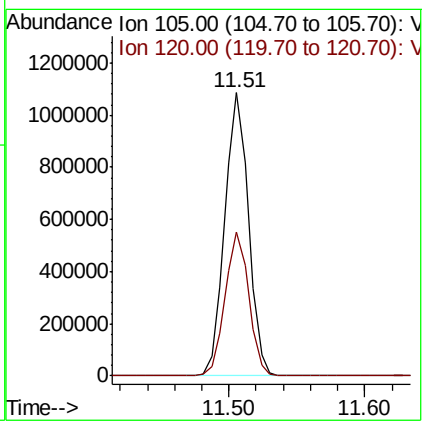


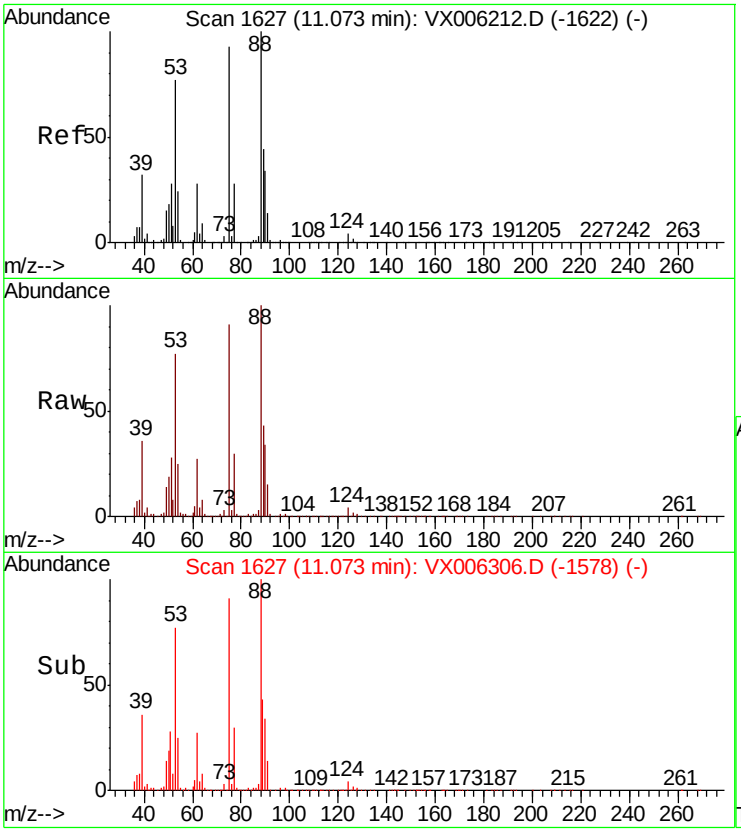


#80
1,3,5-Trimethylbenzene
Concen: 50.693 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion:105 Resp: 1308747

Ion	Ratio	Lower	Upper
105	100		
120	50.5	25.4	76.0



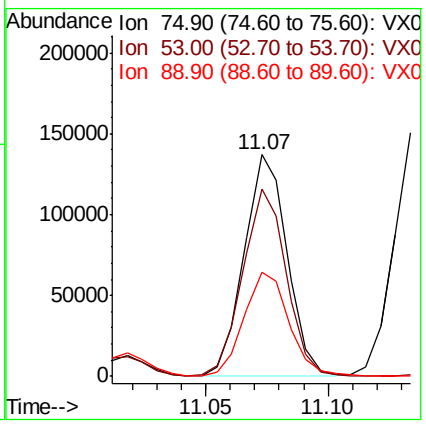


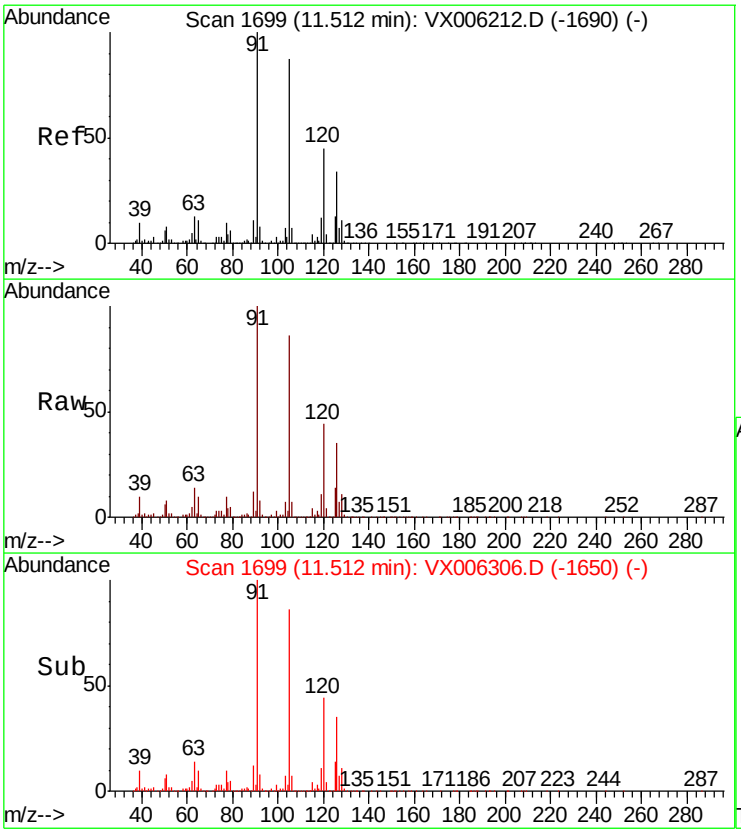
#81
trans-1,4-Dichloro-2-butene
Concen: 45.409 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 167813

Ion	Ratio	Lower	Upper
75	100		
53	85.1	64.4	96.6
89	49.7	44.2	66.4

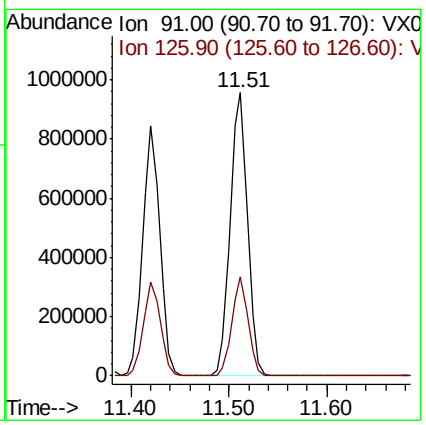


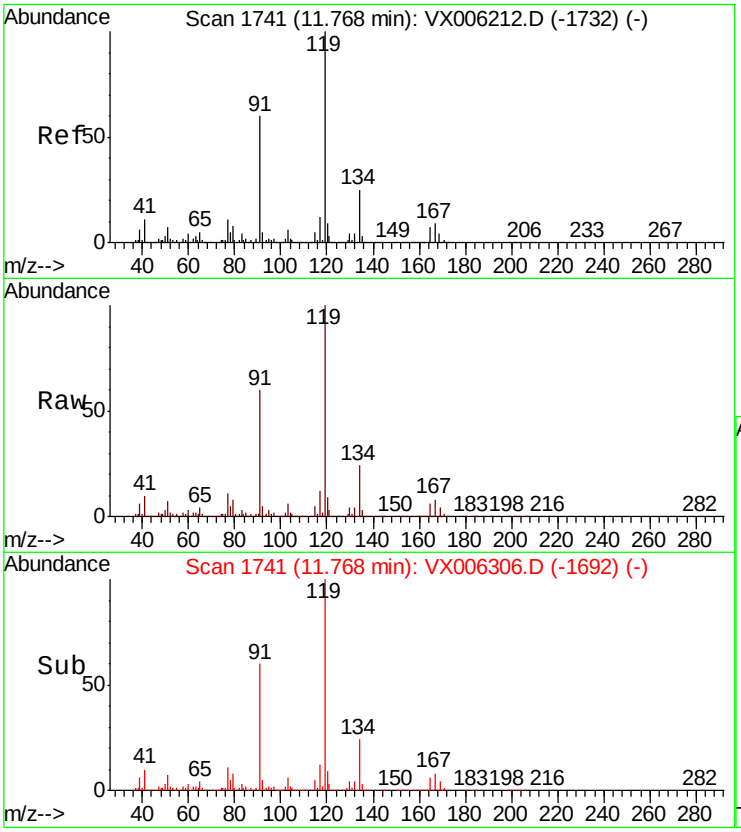


#82
4-Chlorotoluene
Concen: 49.605 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion: 91 Resp: 1182339

Ion	Ratio	Lower	Upper
91	100		
126	32.7	16.4	49.4



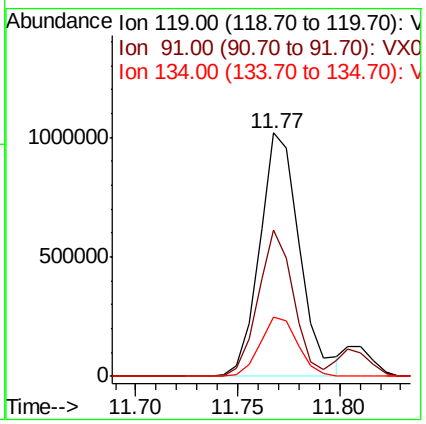


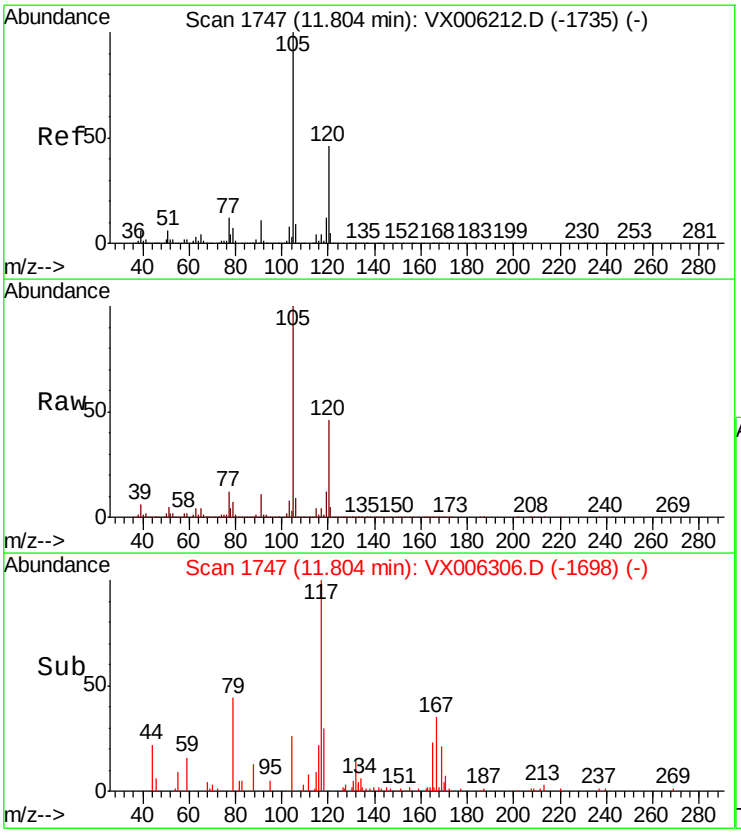
#83
tert-Butylbenzene
Concen: 50.399 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 1388274

Ion	Ratio	Lower	Upper
119	100		
91	53.0	26.4	79.2
134	23.1	11.6	34.7

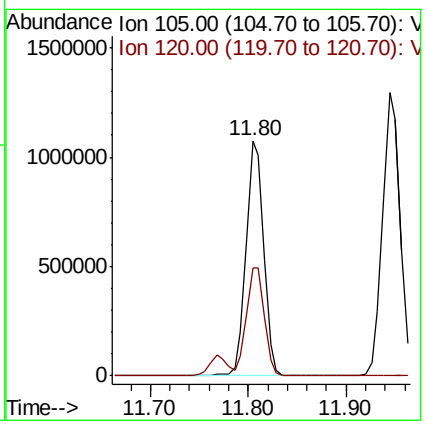


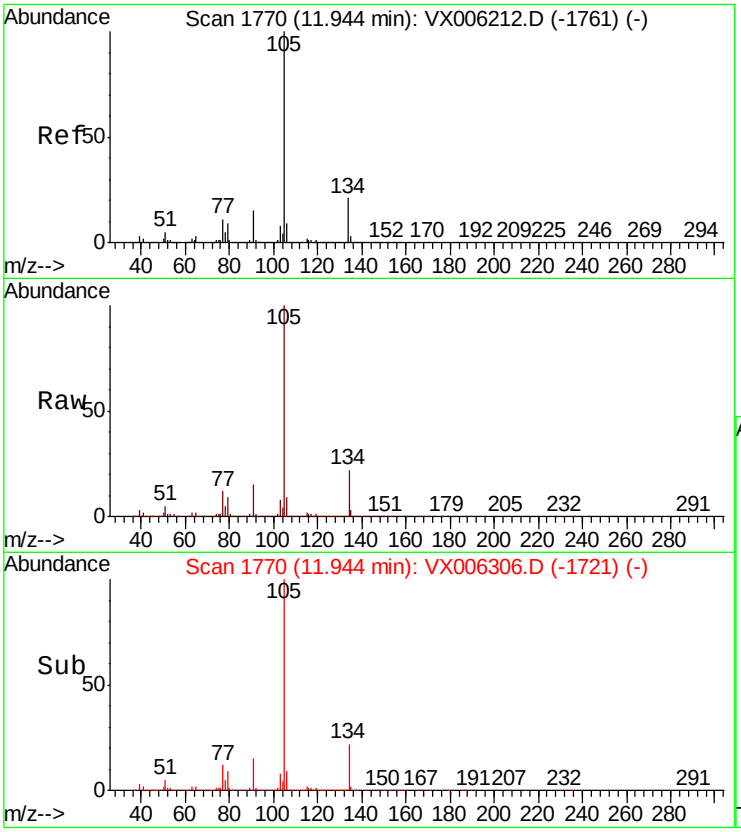


#84
1,2,4-Trimethylbenzene
Concen: 50.403 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion:105 Resp: 1343649

Ion	Ratio	Lower	Upper
105	100		
120	46.7	23.4	70.0



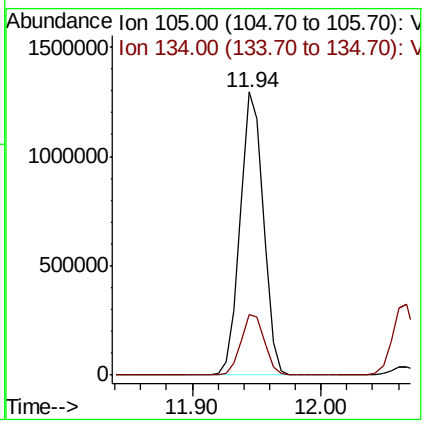


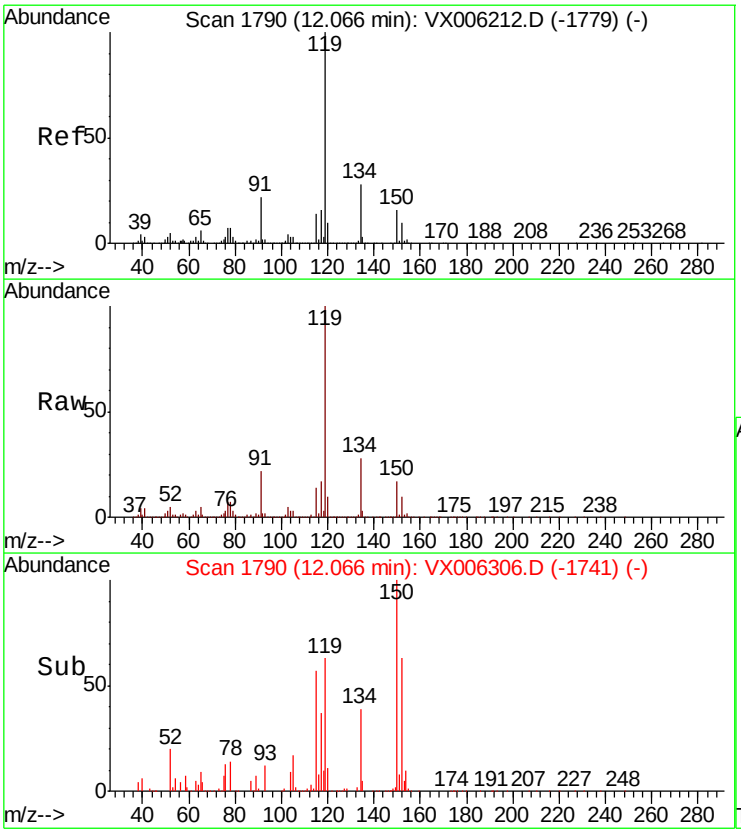
#85
sec-Butylbenzene
Concen: 51.258 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 1606269

Ion	Ratio	Lower	Upper
105	100		
134	21.8	10.8	32.4

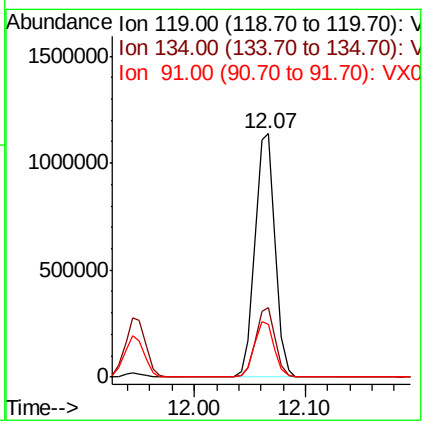


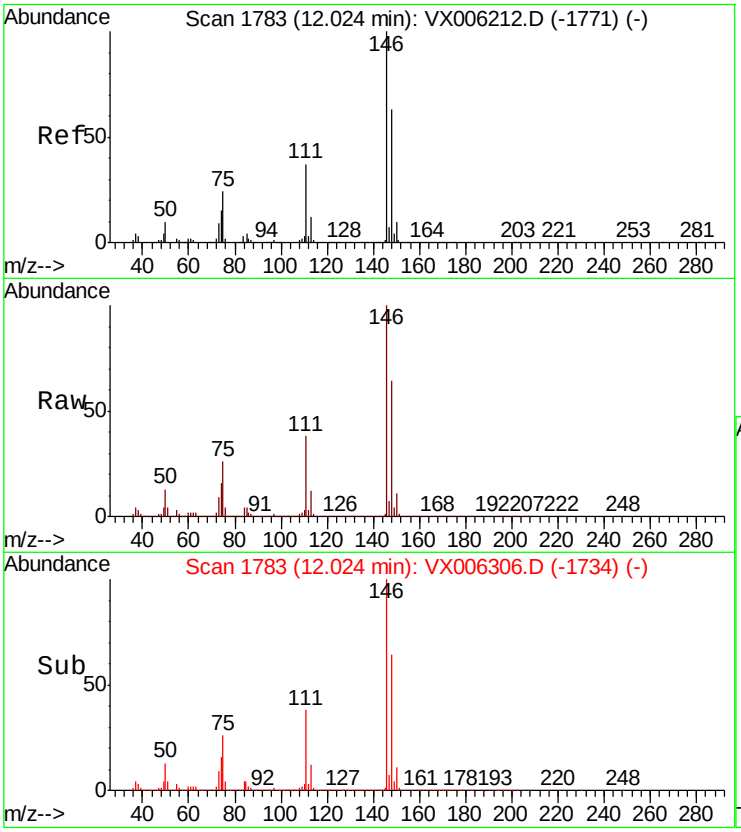


#86
p-Isopropyltoluene
Concen: 50.812 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion:119 Resp: 1433793

Ion	Ratio	Lower	Upper
119	100		
134	27.9	13.9	41.6
91	22.3	11.3	33.8



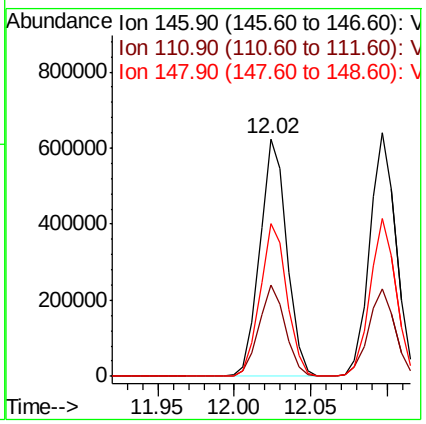


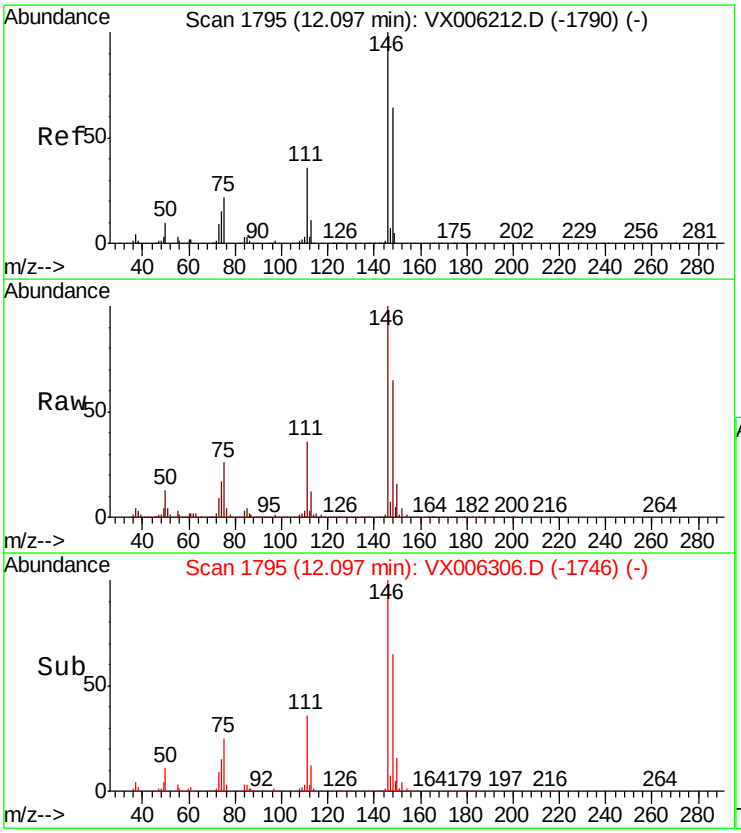
#87
1,3-Dichlorobenzene
Concen: 50.112 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 767830

Ion	Ratio	Lower	Upper
146	100		
111	37.5	18.4	55.2
148	64.0	32.0	96.0

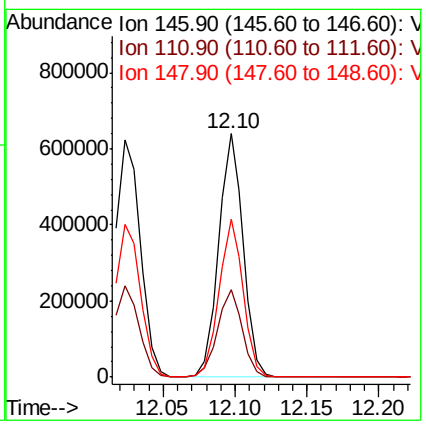


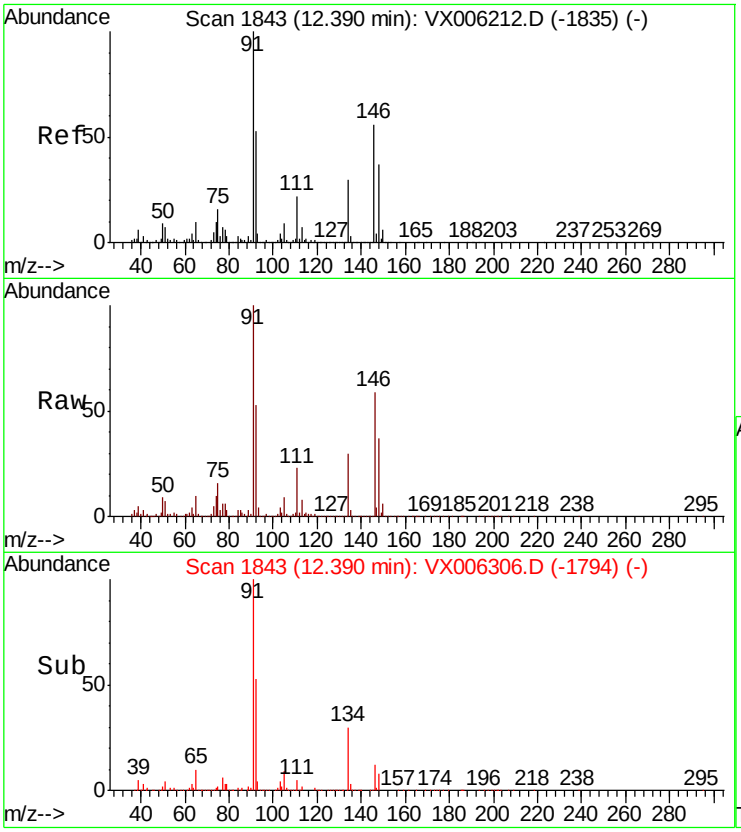


#88
1,4-Dichlorobenzene
Concen: 49.004 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion:146 Resp: 762093

Ion	Ratio	Lower	Upper
146	100		
111	36.3	18.3	54.8
148	64.2	31.9	95.9



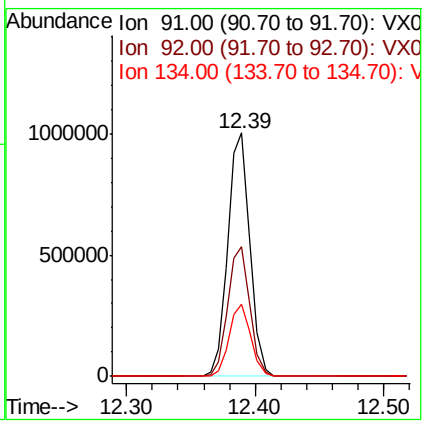


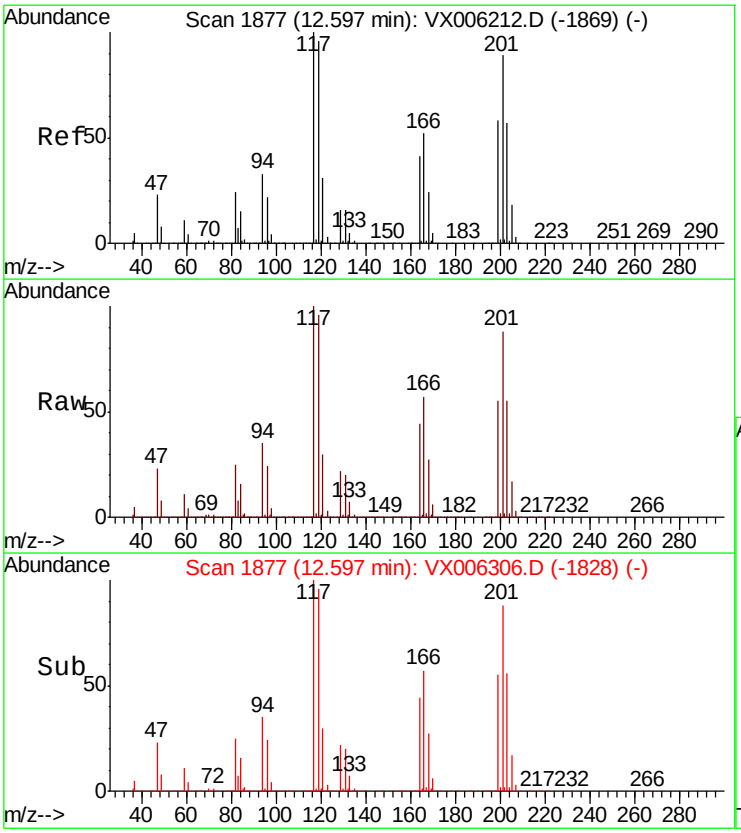
#89
n-Butylbenzene
Concen: 50.217 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 1209066

Ion	Ratio	Lower	Upper
91	100		
92	53.2	26.6	79.8
134	29.0	14.8	44.3

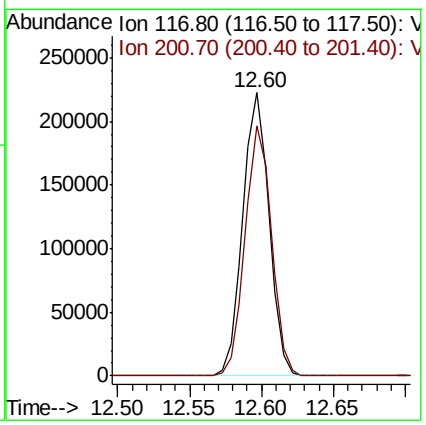


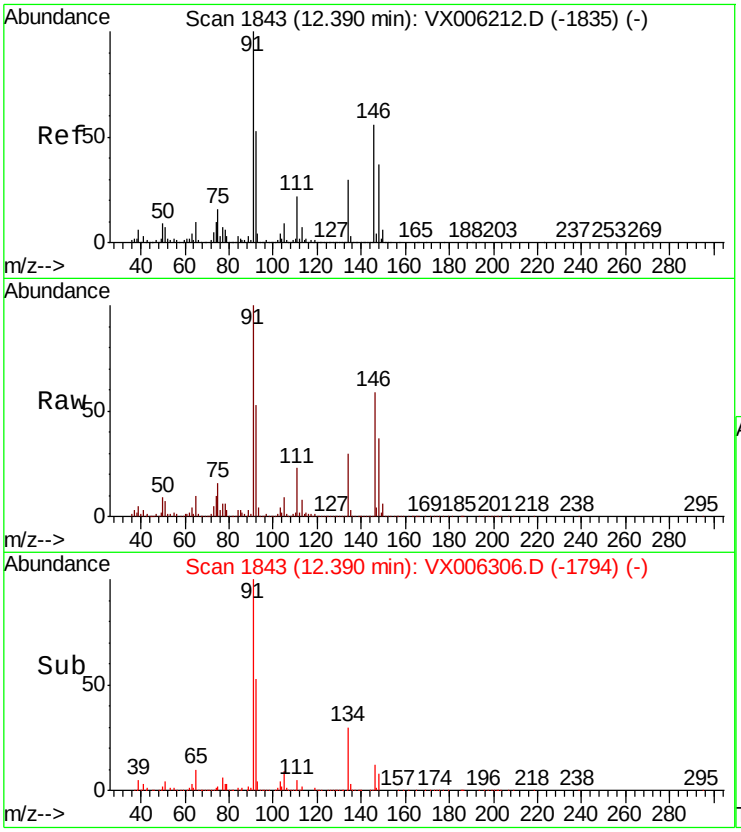


#90
Hexachloroethane
Concen: 48.704 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion:117 Resp: 280103

Ion	Ratio	Lower	Upper
117	100		
201	88.6	44.7	134.1



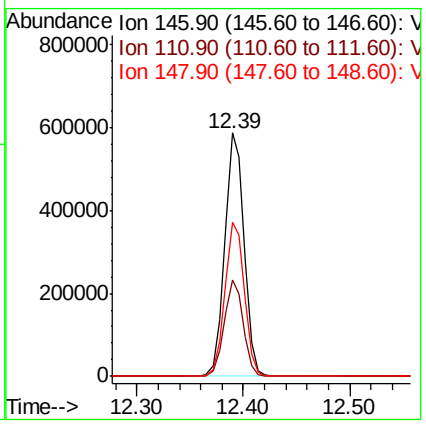


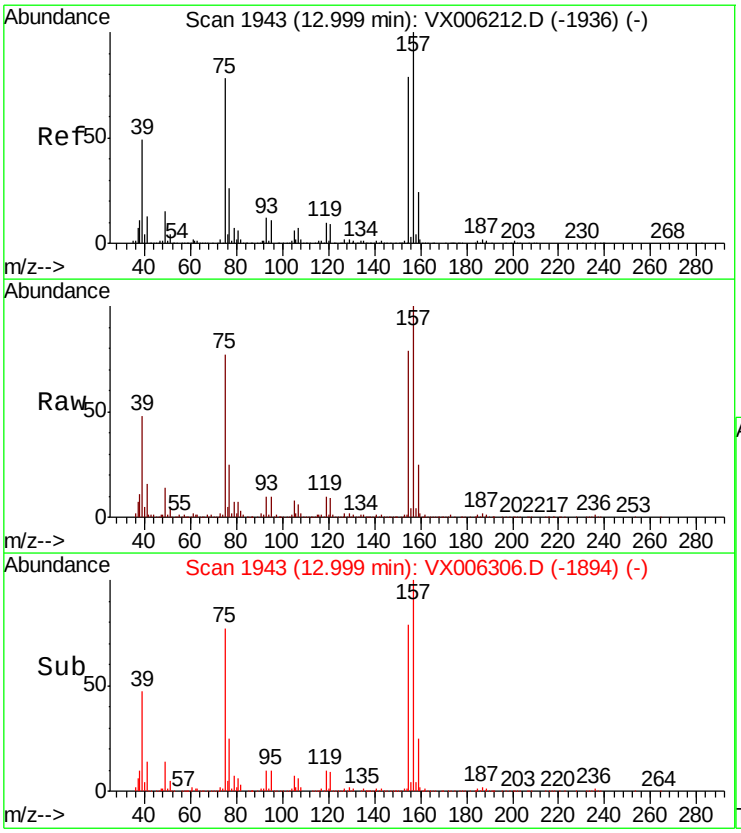
#91
1,2-Dichlorobenzene
Concen: 49.016 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 745374

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.1	57.3
148	63.9	32.1	96.3

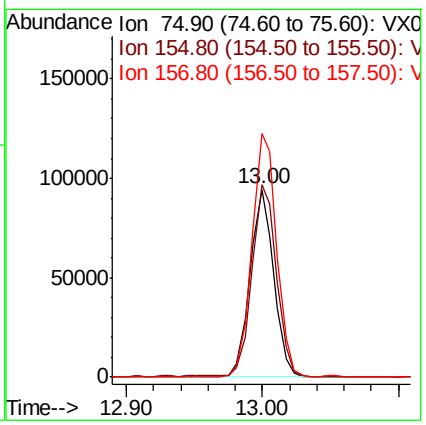


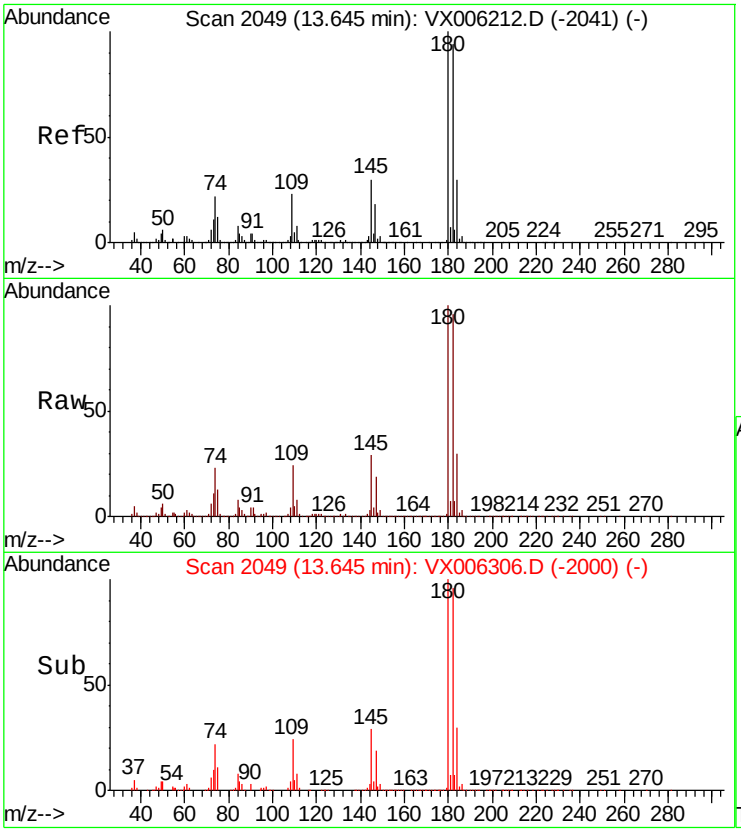


#92
1,2-Dibromo-3-Chloropropane
Concen: 45.709 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion: 75 Resp: 116314

Ion	Ratio	Lower	Upper
75	100		
155	105.6	53.4	160.3
157	133.9	68.0	203.8



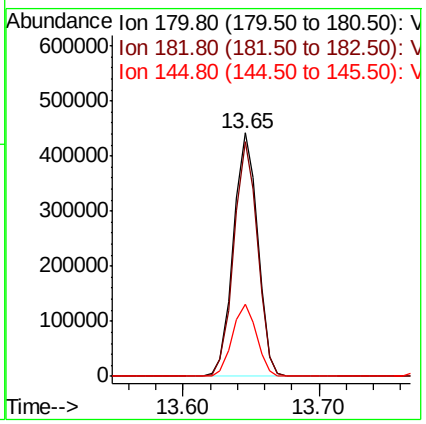


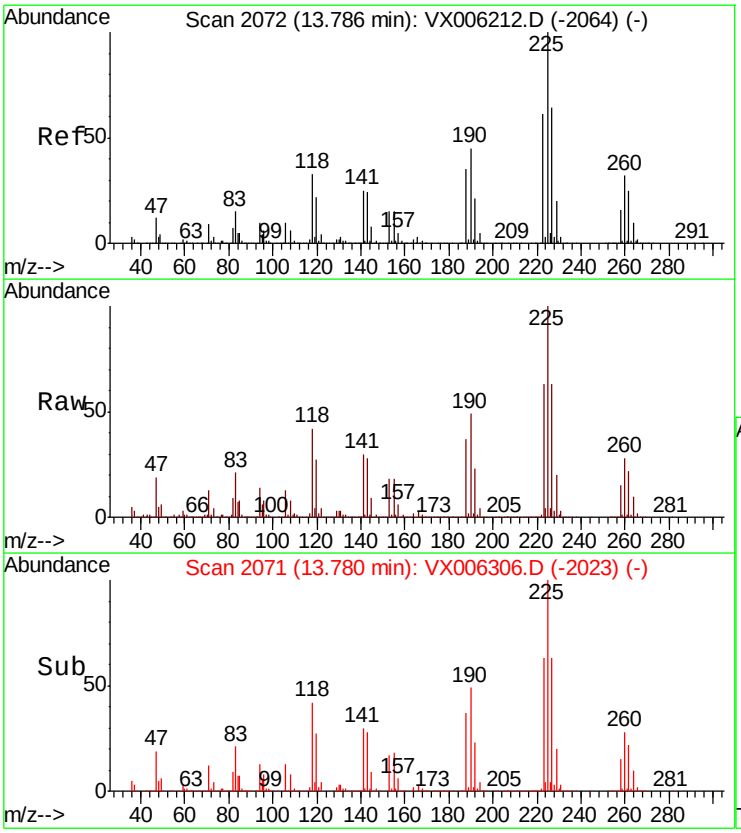
#93
1,2,4-Trichlorobenzene
Concen: 49.461 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 548728

Ion	Ratio	Lower	Upper
180	100		
182	94.3	47.3	141.9
145	29.3	14.6	43.8

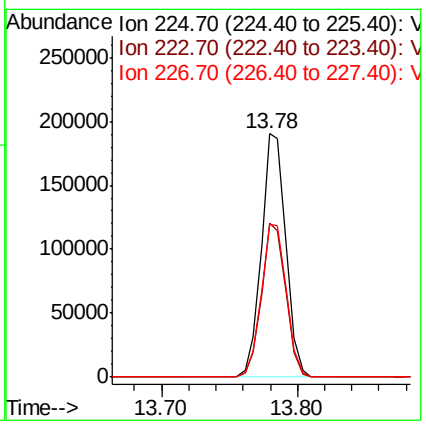


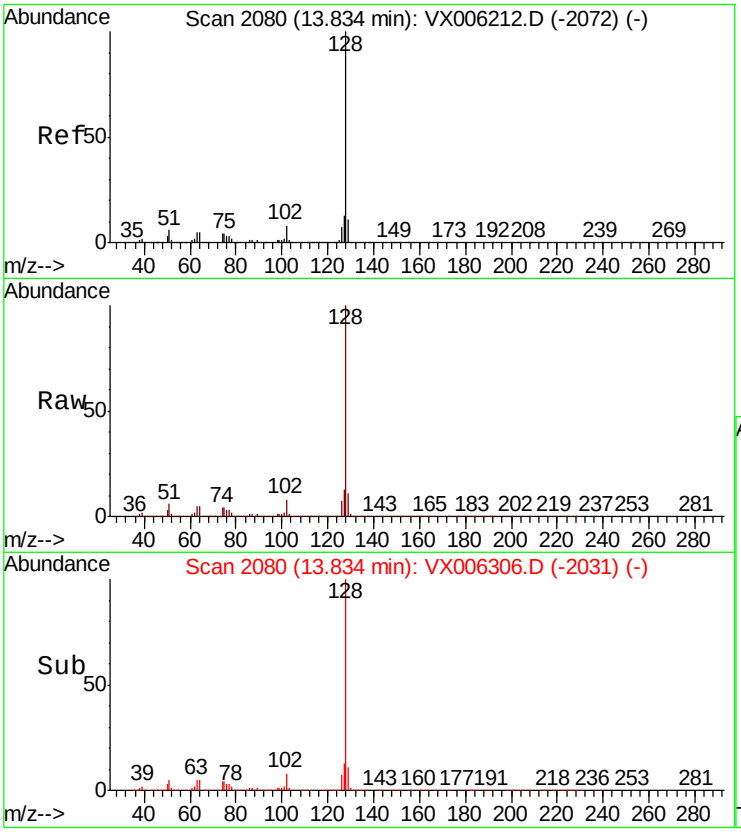


#94
Hexachlorobutadiene
Concen: 49.070 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.01 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion:225 Resp: 240753

Ion	Ratio	Lower	Upper
225	100		
223	62.6	31.2	93.6
227	64.5	31.9	95.5



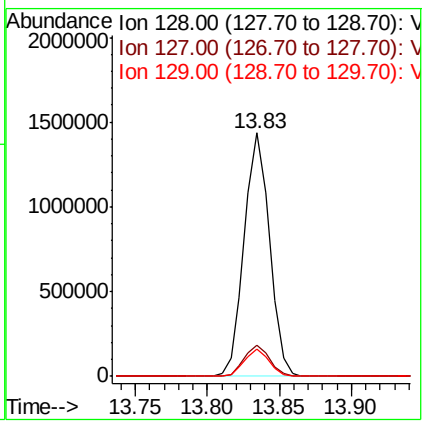


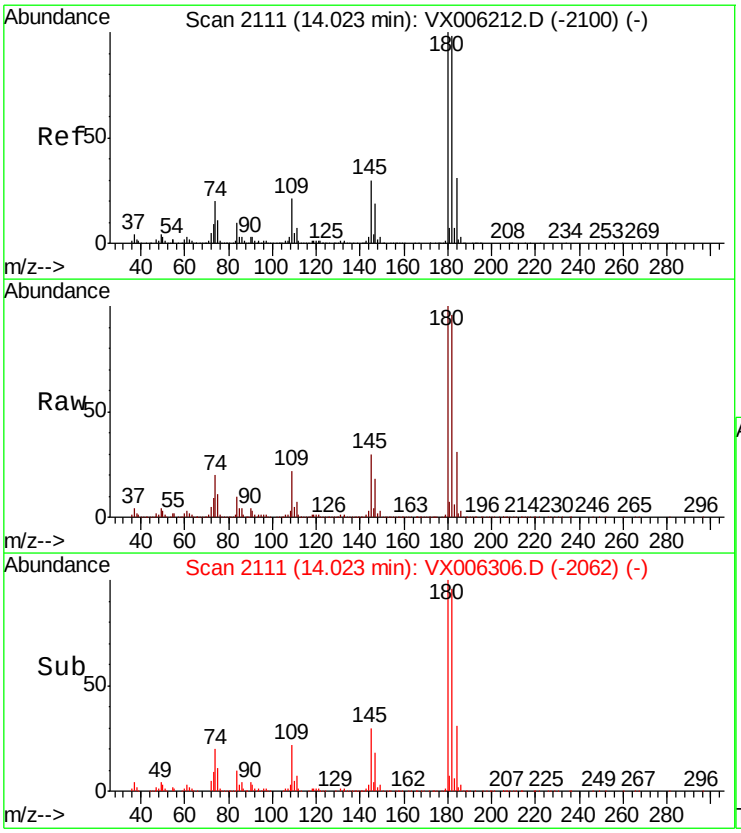
#95
Naphthalene
Concen: 50.643 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 1747697

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.4
129	10.8	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 49.884 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. 0.00 min
Lab File: VX006306.D
Acq: 05 Dec 2018 17:44

Tgt Ion:180 Resp: 548147

Ion	Ratio	Lower	Upper
180	100		
182	95.5	48.4	145.2
145	31.3	15.6	46.8