Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122618\
Data File : VX006829.D
Acq On : 26 Dec 2018 20:02
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 27 03:07:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	571945	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	851090	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	757342	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	377014	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	296215	48.05	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.10%			
35) Dibromofluoromethane	5.50	113	270317	50.22	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.44%			
50) Toluene-d8	8.71	98	957647	47.20	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.40%			
62) 4-Bromofluorobenzene	11.13	95	352594	47.45	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.90%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	224793	42.963	ug/l	99
3) Chloromethane	1.33	50	245753	43.596	ug/l	99
4) Vinyl Chloride	1.41	62	270298	45.912	ug/l	100
5) Bromomethane	1.64	94	217892	39.247	ug/l	98
6) Chloroethane	1.71	64	178819	43.866	ug/l	97
7) Trichlorofluoromethane	1.93	101	429917	46.838	ug/l	97
8) Diethyl Ether	2.19	74	172897	47.425	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.39	101	245691	45.588	ug/l	99
10) Methyl Iodide	2.51	142	322057	41.746	ug/l	99
11) Tert butyl alcohol	3.07	59	324846	236.136	ug/l	98
12) 1,1-Dichloroethene	2.37	96	233459	45.685	ug/l	98
13) Acrolein	2.29	56	227043	244.648	ug/l	98
14) Allyl chloride	2.73	41	420568	48.894	ug/l	99
15) Acrylonitrile	3.15	53	776765	254.308	ug/l	100
16) Acetone	2.45	43	628624	221.970	ug/l	100
17) Carbon Disulfide	2.57	76	539050	39.861	ug/l	99
18) Methyl Acetate	2.78	43	455132	54.654	ug/l	98
19) Methyl tert-butyl Ether	3.20	73	875209	51.602	ug/l	97
20) Methylene Chloride	2.85	84	276878	47.280	ug/l	97
21) trans-1,2-Dichloroethene	3.17	96	255012	45.039	ug/l	99
22) Diisopropyl ether	3.87	45	813655	51.706	ug/l	98
23) Vinyl Acetate	3.82	43	3272384	254.232	ug/l	99
24) 1,1-Dichloroethane	3.70	63	447954	47.686	ug/l	98
25) 2-Butanone	4.70	43	956314	240.064	ug/l	98
26) 2,2-Dichloropropane	4.59	77	306364	42.220	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	298289	47.749	ug/l	99
28) Bromochloromethane	5.02	49	209608	53.046	ug/l	98
29) Tetrahydrofuran	5.15	42	649917	247.709	ug/l	98
30) Chloroform	5.21	83	471464	48.466	ug/l	98
31) Cyclohexane	5.57	56	344693	40.391	ug/l	96
32) 1,1,1-Trichloroethane	5.49	97	390275	47.514	ug/l	98
36) 1,1-Dichloropropene	5.80	75	329802	46.787	ug/l	99
37) Ethyl Acetate	4.85	43	378165	51.544	ug/l	98
38) Carbon Tetrachloride	5.78	117	329504	48.099	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122618\
Data File : VX006829.D
Acq On : 26 Dec 2018 20:02
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 27 03:07:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	353370	38.078	ug/l	99
40) Benzene	6.14	78	1031622	48.147	ug/l	98
41) Methacrylonitrile	5.06	41	213091	54.706	ug/l	98
42) 1,2-Dichloroethane	6.20	62	359874	49.290	ug/l	100
43) Isopropyl Acetate	6.46	43	616120	55.192	ug/l	98
44) Trichloroethene	7.21	130	296986	45.795	ug/l	93
45) 1,2-Dichloropropane	7.51	63	263485	50.533	ug/l	97
46) Dibromomethane	7.66	93	188156	49.059	ug/l	97
47) Bromodichloromethane	7.90	83	327165	51.381	ug/l	97
48) Methyl methacrylate	7.77	41	314391	55.382	ug/l	97
49) 1,4-Dioxane	7.75	88	132587	890.485	ug/l	96
51) 4-Methyl-2-Pentanone	8.65	43	1977078	278.353	ug/l	99
52) Toluene	8.78	92	658316	47.558	ug/l	97
53) t-1,3-Dichloropropene	9.04	75	366443	53.660	ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	400734	53.480	ug/l	99
55) 1,1,2-Trichloroethane	9.21	97	284950	50.291	ug/l	99
56) Ethyl methacrylate	9.18	69	437053	54.576	ug/l	95
57) 1,3-Dichloropropane	9.37	76	455545	49.972	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	1137662	267.254	ug/l	99
59) 2-Hexanone	9.49	43	1467238	269.988	ug/l	99
60) Dibromochloromethane	9.59	129	287165	48.530	ug/l	98
61) 1,2-Dibromoethane	9.67	107	305103	50.655	ug/l	100
64) Tetrachloroethene	9.34	164	263667	43.967	ug/l	97
65) Chlorobenzene	10.14	112	772655	48.224	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.22	131	275114	55.035	ug/l	100
67) Ethyl Benzene	10.25	91	1226311	46.839	ug/l	99
68) m/p-Xylenes	10.36	106	976762	94.546	ug/l	99
69) o-Xylene	10.69	106	485962	47.635	ug/l	98
70) Styrene	10.71	104	811675	50.290	ug/l	99
71) Bromoform	10.86	173	216088	48.108	ug/l	98
73) Isopropylbenzene	11.02	105	1225943	47.531	ug/l	99
74) N-amyl acetate	10.90	43	565303	61.232	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.27	83	424461	55.336	ug/l	100
76) 1,2,3-Trichloropropane	11.29	75	476839	68.057	ug/l	93
77) Bromobenzene	11.26	156	358614	51.429	ug/l	99
78) n-propylbenzene	11.36	91	1338011	47.109	ug/l	99
79) 2-Chlorotoluene	11.42	91	816864	47.459	ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	979770	46.119	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	113964	49.543	ug/l	97
82) 4-Chlorotoluene	11.51	91	958574	48.551	ug/l	100
83) tert-Butylbenzene	11.77	119	984321	46.295	ug/l	100
84) 1,2,4-Trimethylbenzene	11.80	105	1011159	45.252	ug/l	100
85) sec-Butylbenzene	11.94	105	1154669	44.294	ug/l	100
86) p-Isopropyltoluene	12.06	119	1030214	44.957	ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	606092	48.228	ug/l	100
88) 1,4-Dichlorobenzene	12.10	146	608980	47.270	ug/l	99
89) n-Butylbenzene	12.38	91	886763	45.470	ug/l	99
90) Hexachloroethane	12.60	117	146696	41.503	ug/l	94
91) 1,2-Dichlorobenzene	12.39	146	596431	47.443	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	84078	52.974	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122618\
Data File : VX006829.D
Acq On : 26 Dec 2018 20:02
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 27 03:07:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

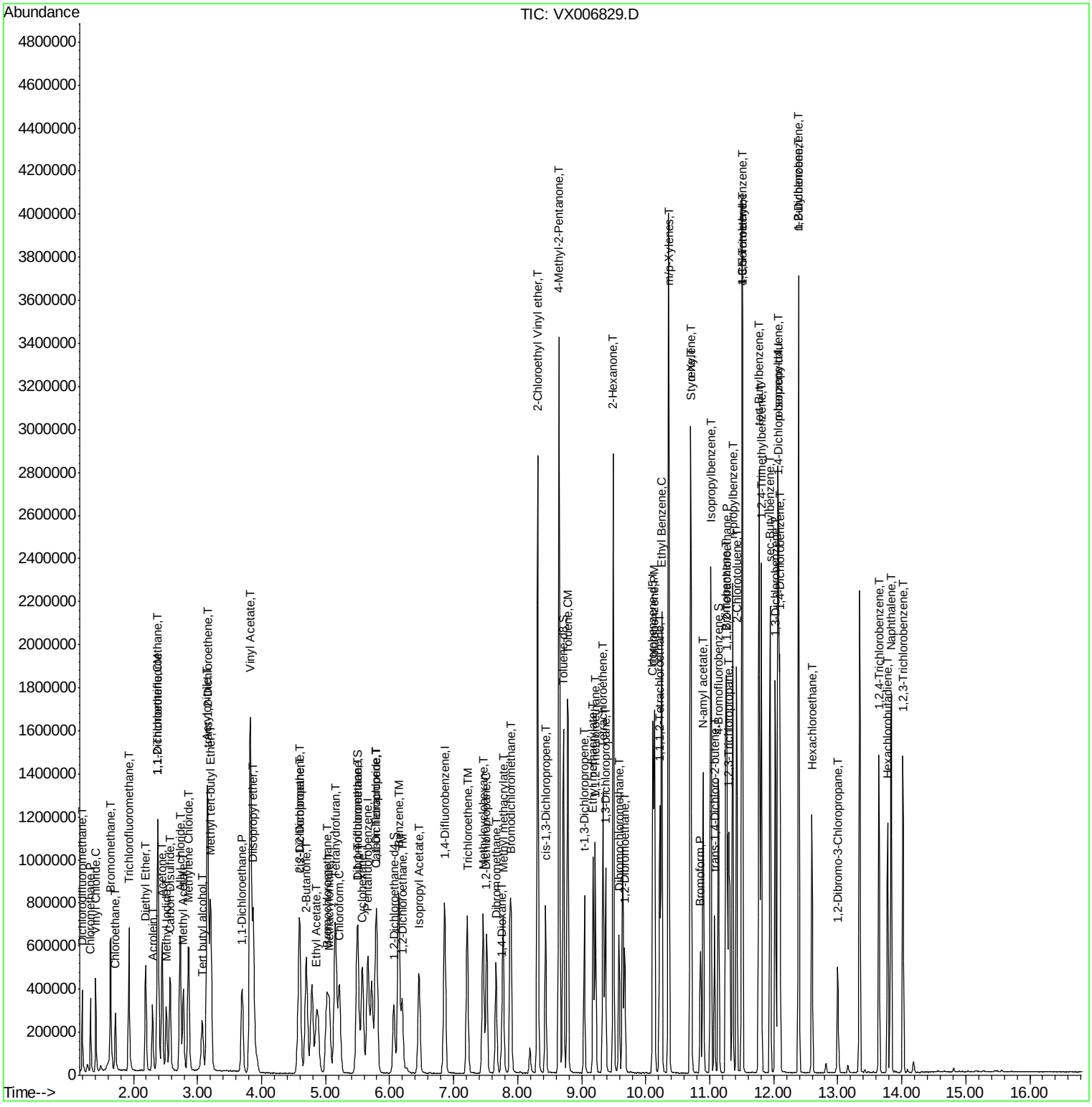
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	381485	43.992	ug/l	99
94) Hexachlorobutadiene	13.78	225	164726	40.301	ug/l	99
95) Naphthalene	13.83	128	1137158	41.086	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	373878	41.758	ug/l	97

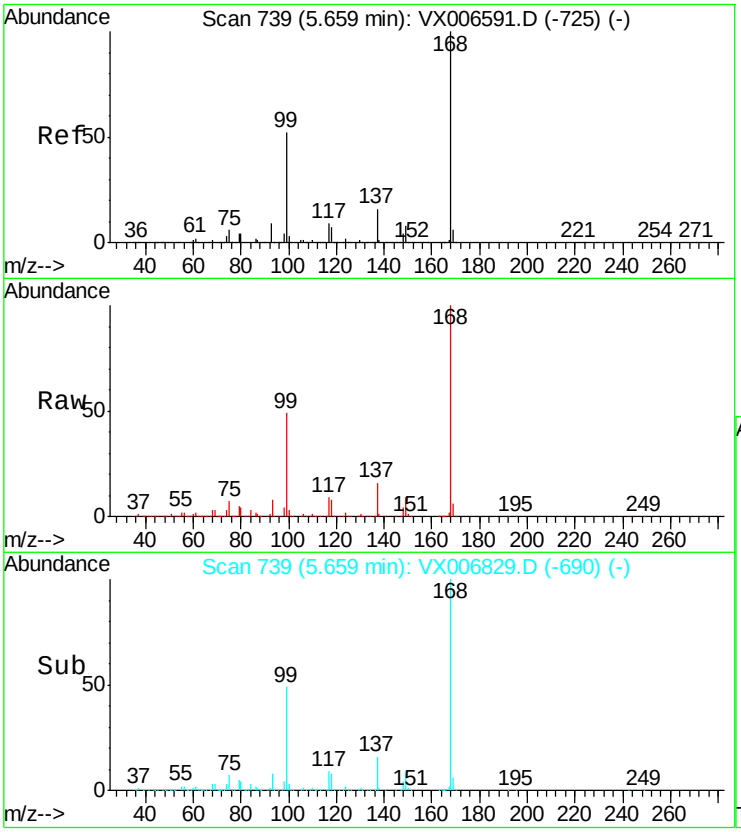
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122618\
Data File : VX006829.D
Acq On : 26 Dec 2018 20:02
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Dec 27 03:07:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration



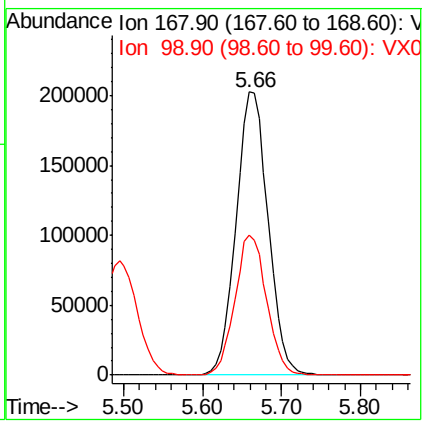


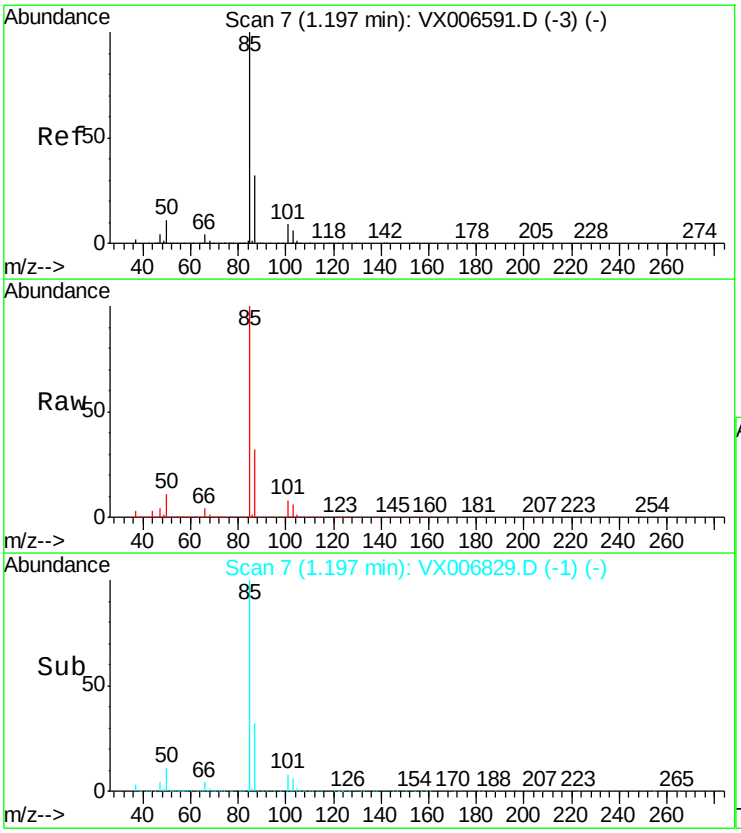
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 571945

Ion	Ratio	Lower	Upper
168	100		
99	49.3	41.8	62.8

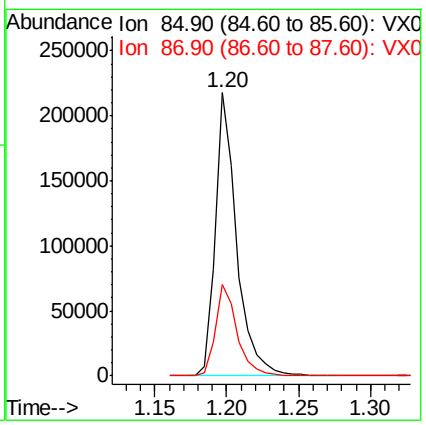


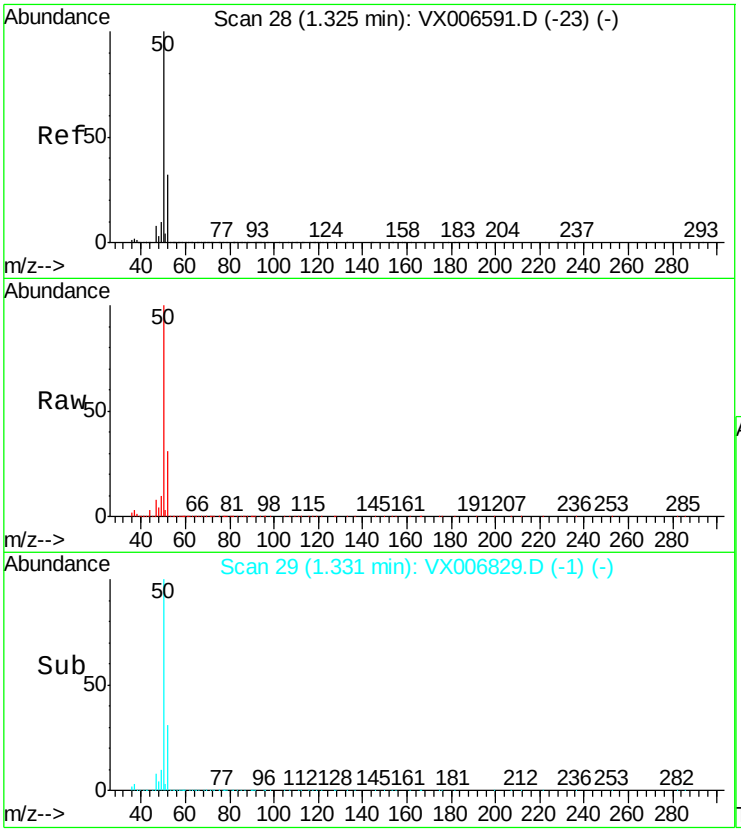


#2
Dichlorodifluoromethane
Concen: 42.963 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion: 85 Resp: 224793

Ion	Ratio	Lower	Upper
85	100		
87	32.1	15.9	47.6



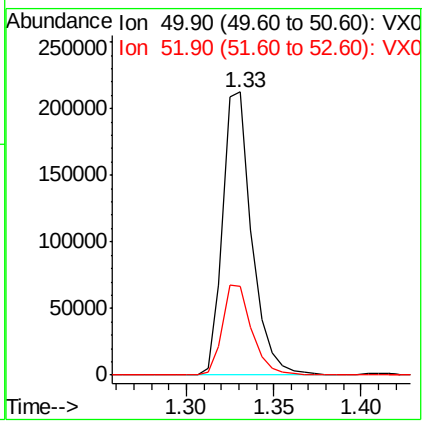


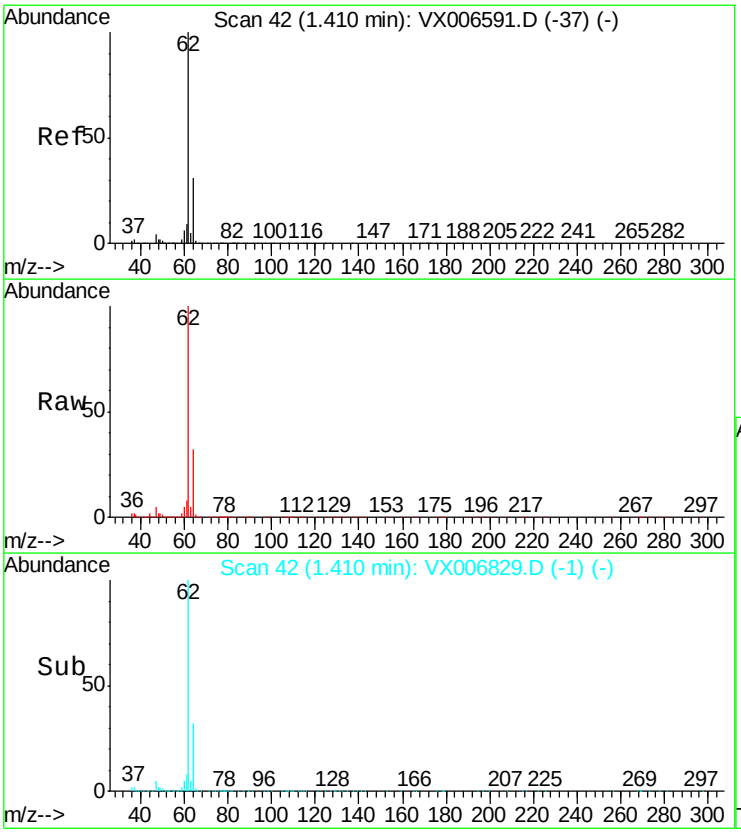
#3
Chloromethane
Concen: 43.596 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.01 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 245753

Ion	Ratio	Lower	Upper
50	100		
52	31.3	25.4	38.2

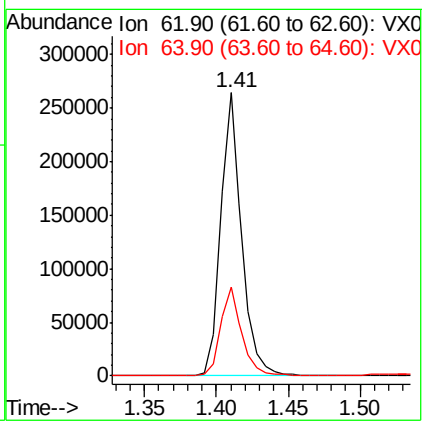


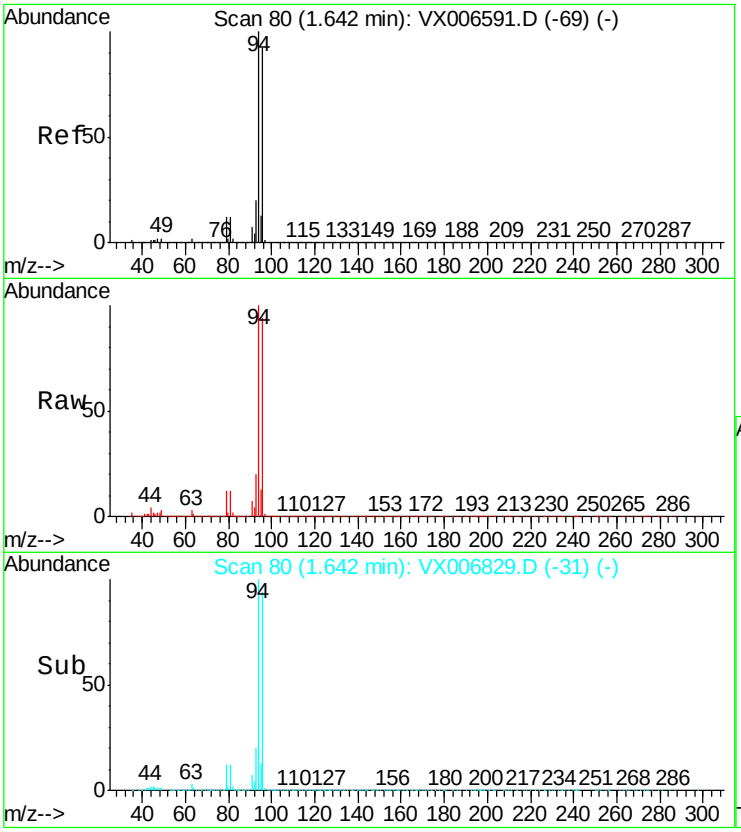


#4
Vinyl Chloride
Concen: 45.912 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion: 62 Resp: 270298

Ion	Ratio	Lower	Upper
62	100		
64	31.4	25.1	37.7



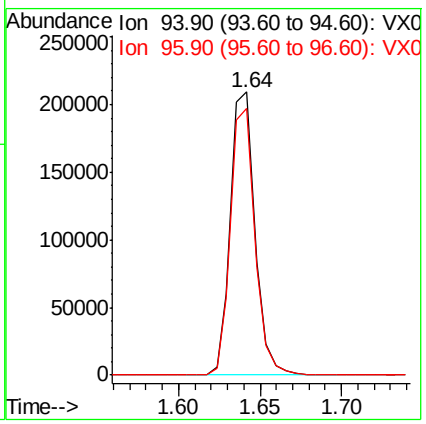


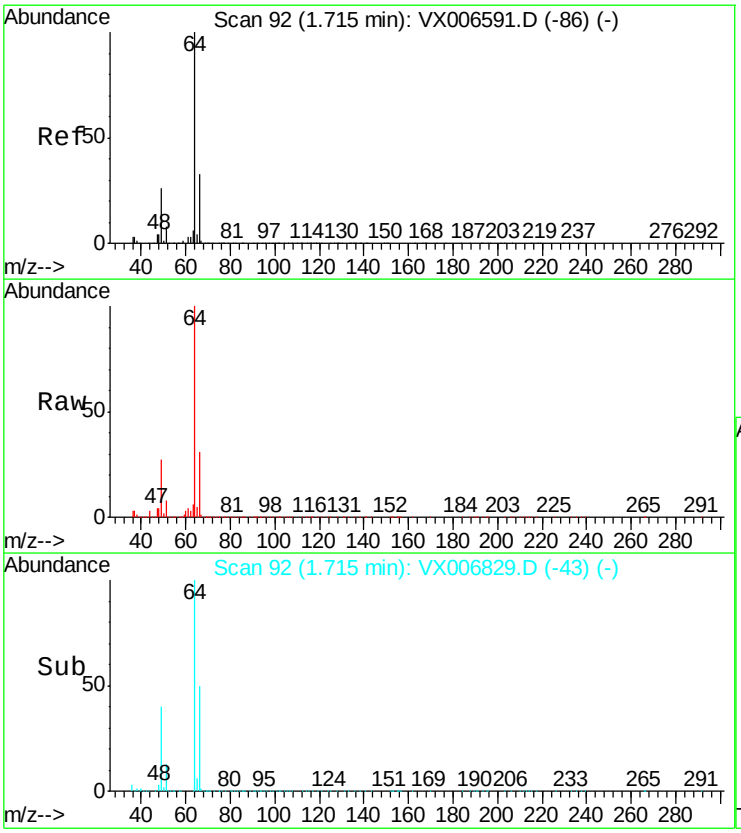
#5
Bromomethane
Concen: 39.247 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 217892

Ion	Ratio	Lower	Upper
94	100		
96	94.1	73.4	110.2

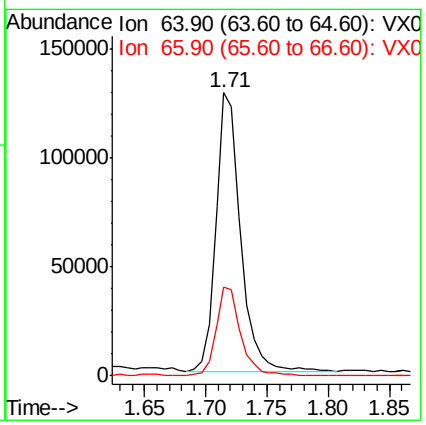


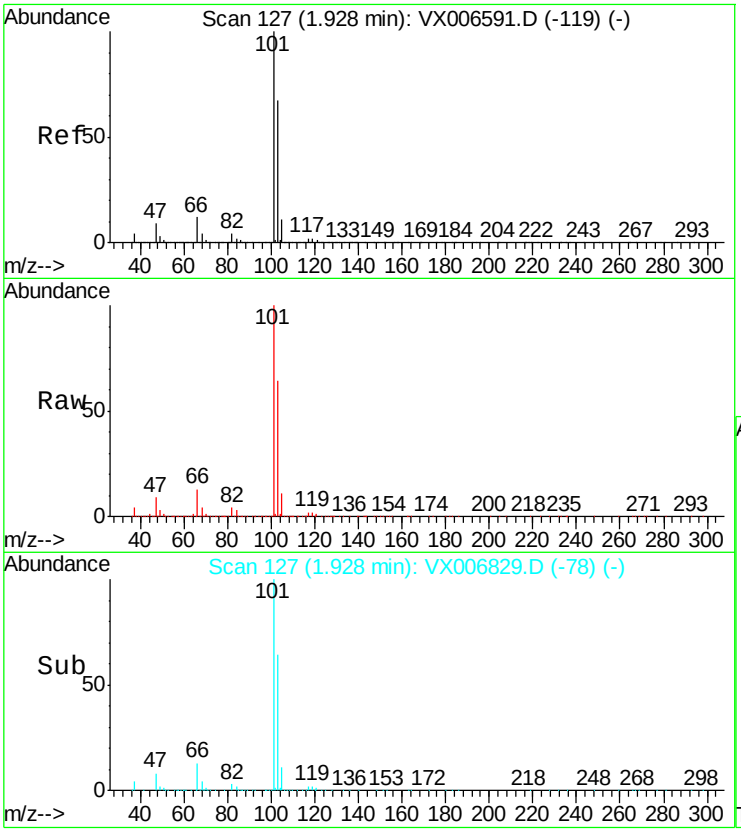


#6
Chloroethane
Concen: 43.866 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion: 64 Resp: 178819

Ion	Ratio	Lower	Upper
64	100		
66	31.6	26.4	39.6



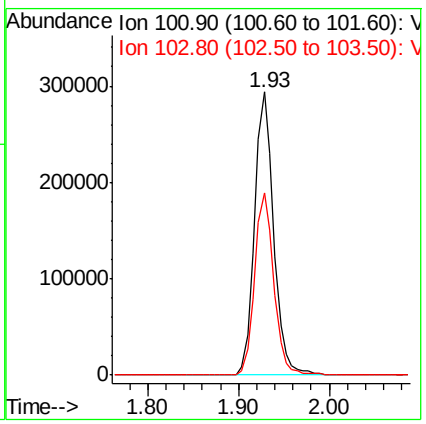


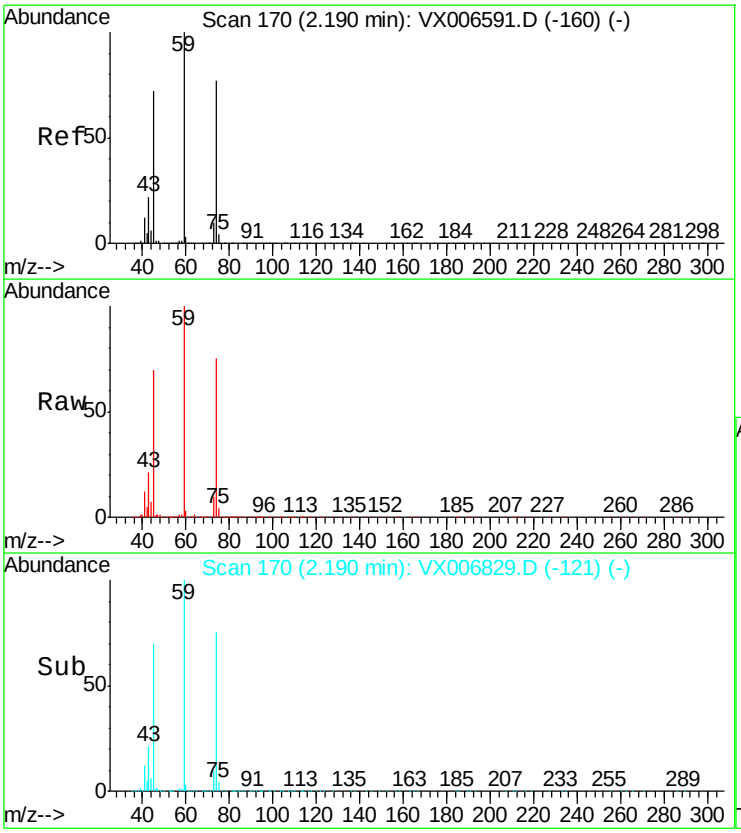
#7
Trichlorofluoromethane
Concen: 46.838 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 429917

Ion	Ratio	Lower	Upper
101	100		
103	64.2	53.2	79.8

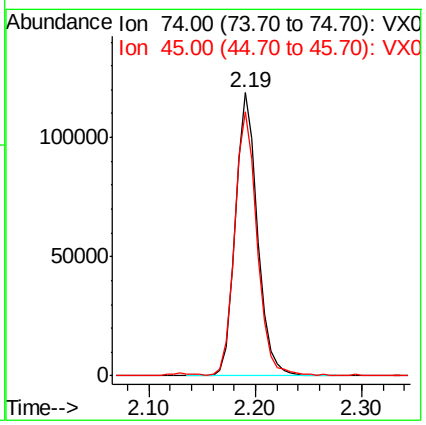


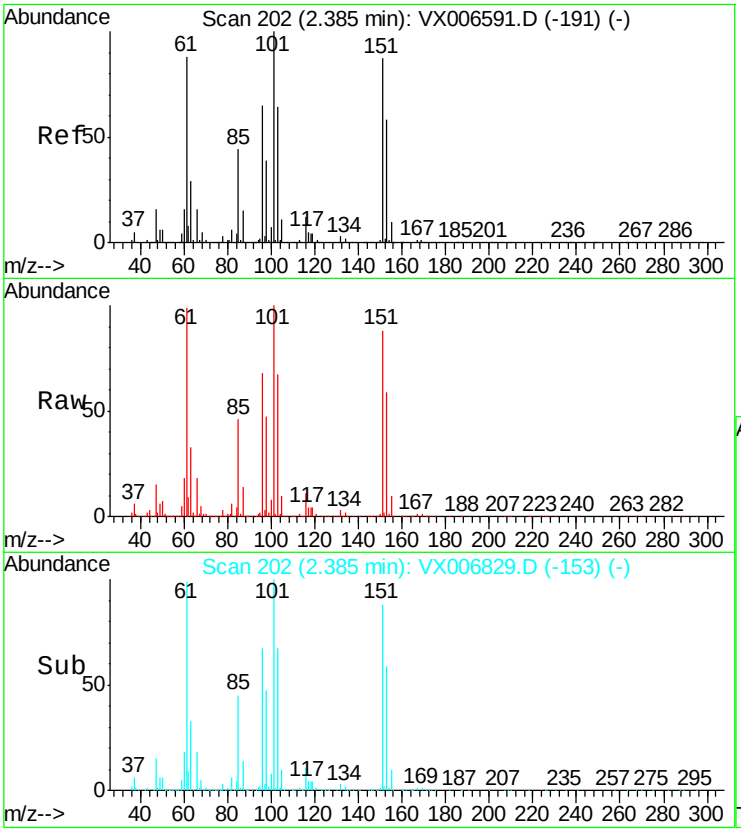


#8
Diethyl Ether
Concen: 47.425 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion: 74 Resp: 172897

Ion	Ratio	Lower	Upper
74	100		
45	94.1	46.3	138.9



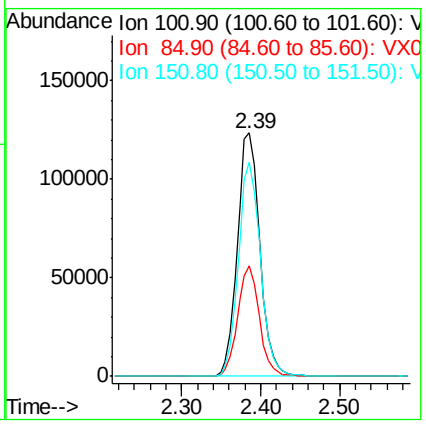


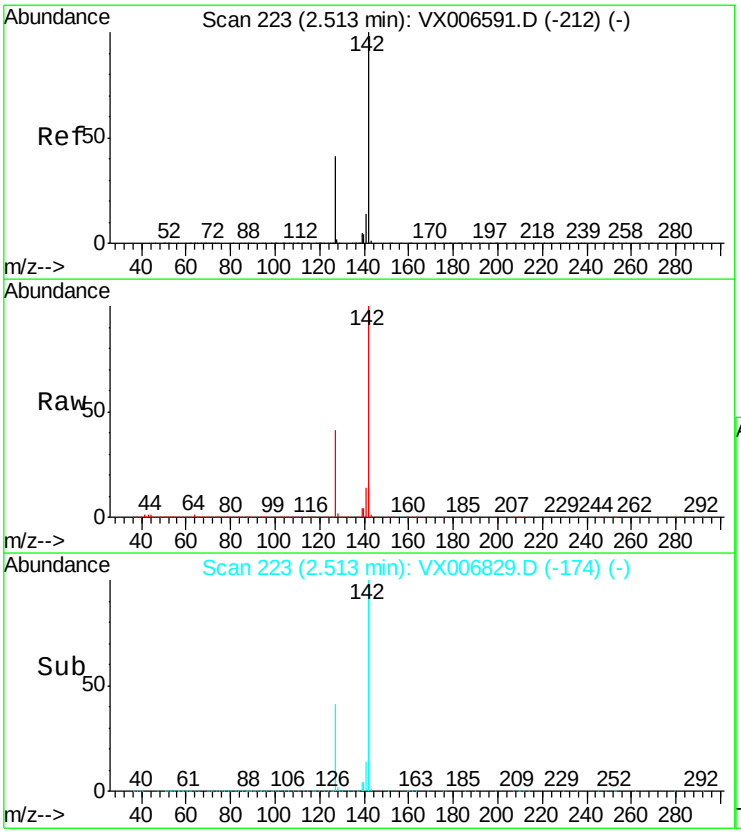
#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.588 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 245691

Ion	Ratio	Lower	Upper
101	100		
85	43.9	35.1	52.7
151	86.9	68.9	103.3

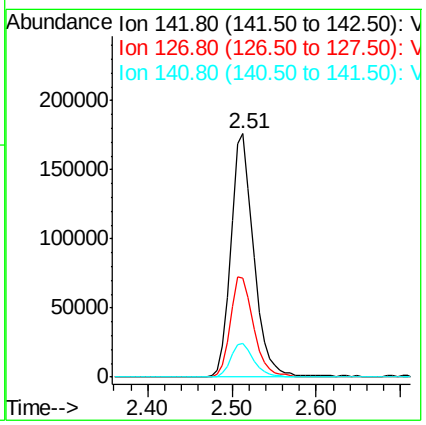


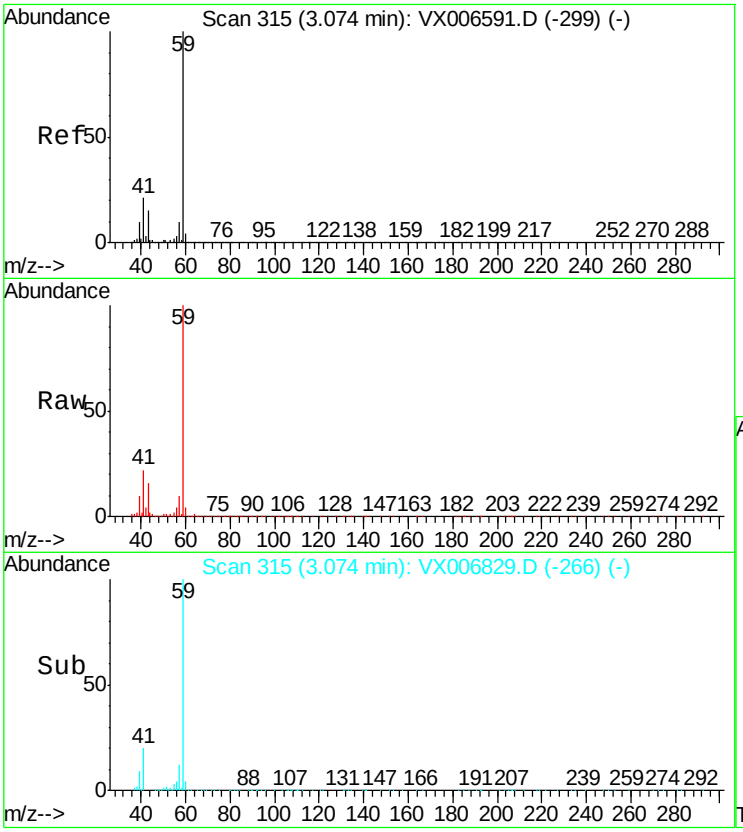


#10
Methyl Iodide
Concen: 41.746 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion:142 Resp: 322057

Ion	Ratio	Lower	Upper
142	100		
127	41.8	33.9	50.9
141	14.2	11.4	17.0



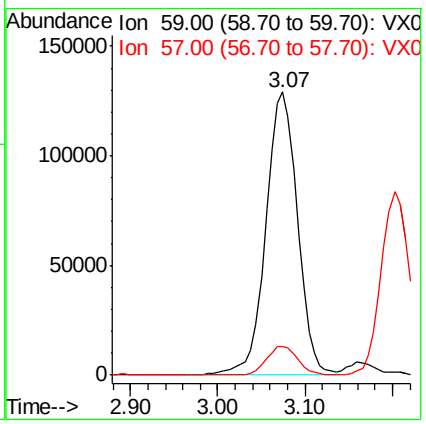


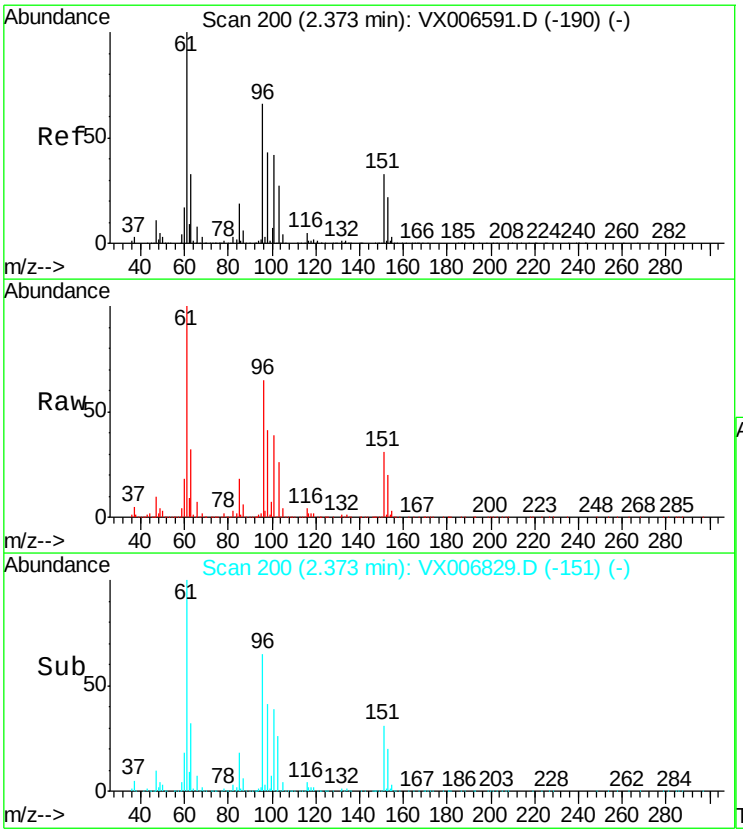
#11
Tert butyl alcohol
Concen: 236.136 ug/l
RT: 3.07 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 324846

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.5	12.7

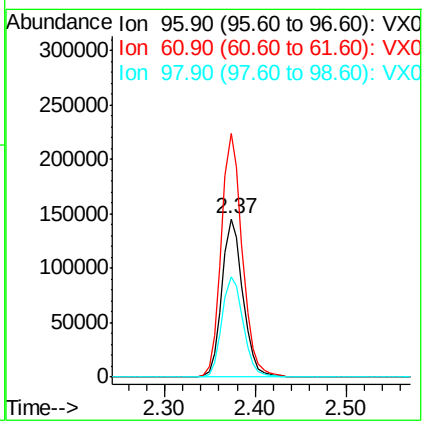


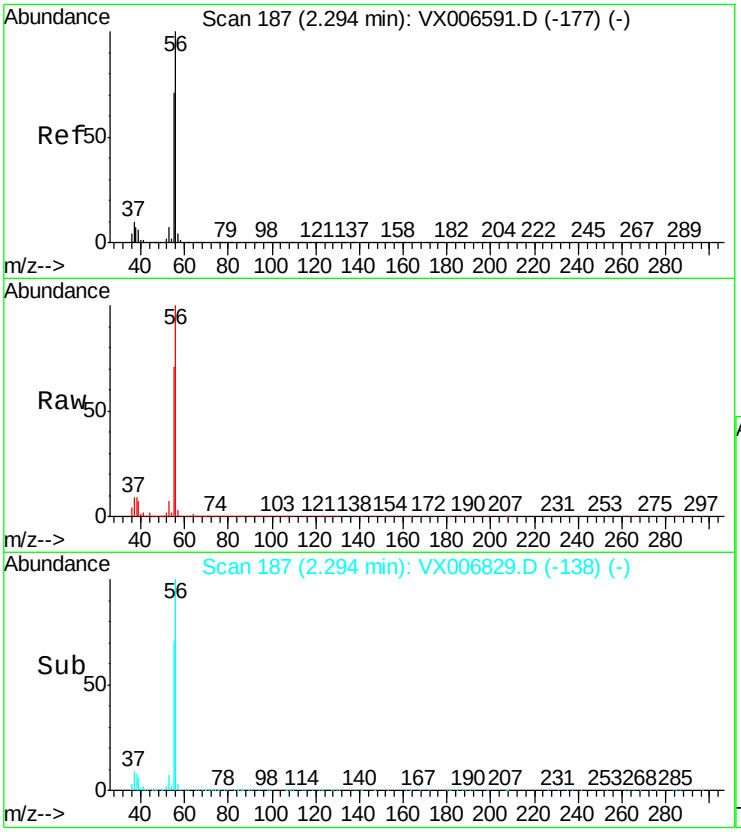


#12
1,1-Dichloroethene
Concen: 45.685 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion: 96 Resp: 233459

Ion	Ratio	Lower	Upper
96	100		
61	154.1	121.4	182.2
98	63.4	51.9	77.9



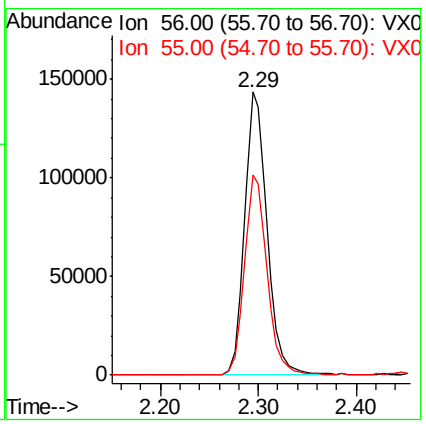


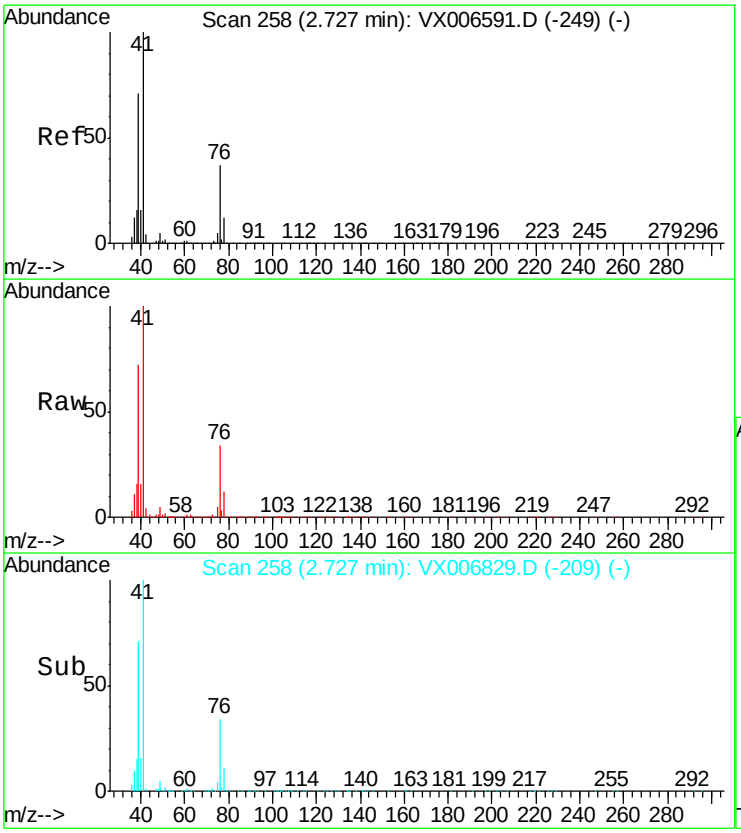
#13
Acrolein
Concen: 244.648 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 227043

Ion	Ratio	Lower	Upper
56	100		
55	70.9	58.2	87.4

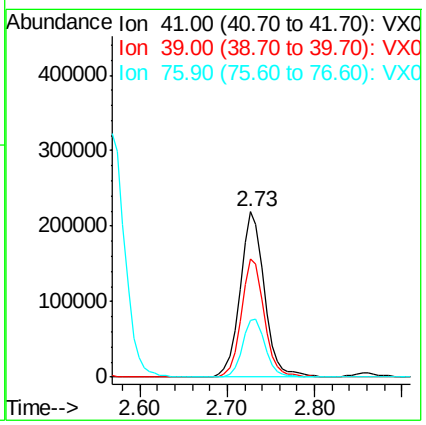


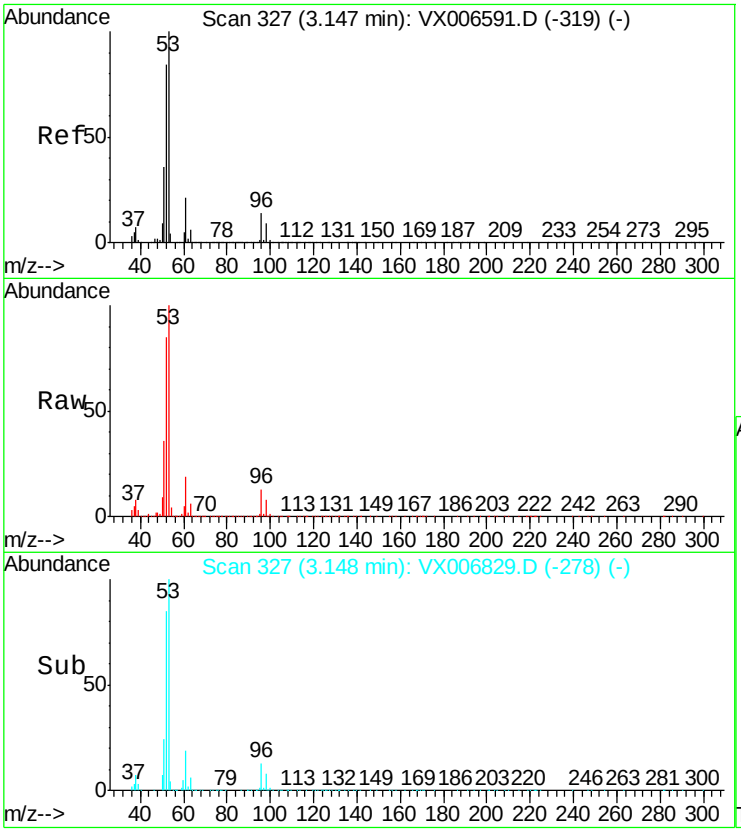


#14
Allyl chloride
Concen: 48.894 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion: 41 Resp: 420568

Ion	Ratio	Lower	Upper
41	100		
39	67.3	53.6	80.4
76	32.8	27.4	41.2



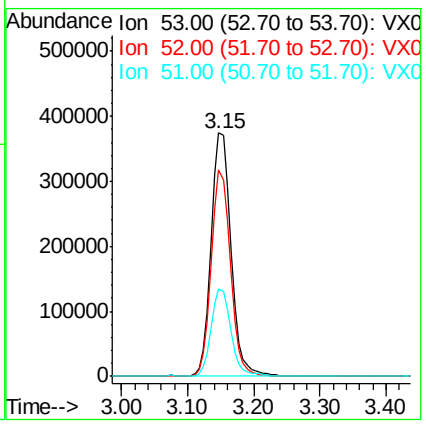


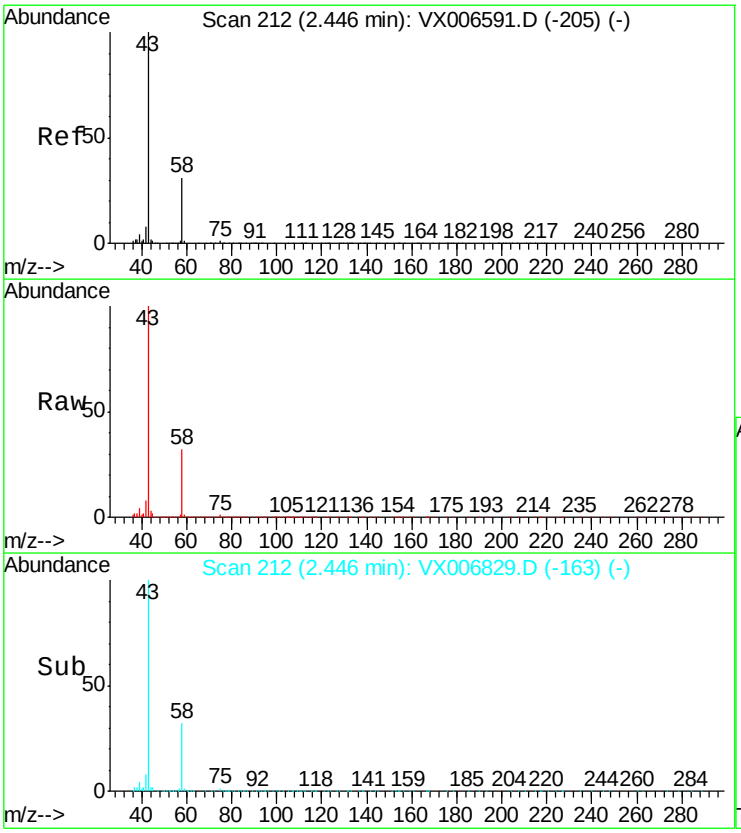
#15
Acrylonitrile
Concen: 254.308 ug/l
RT: 3.15 min Scan# 327
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 776765

Ion	Ratio	Lower	Upper
53	100		
52	82.0	66.0	99.0
51	35.6	28.6	42.8

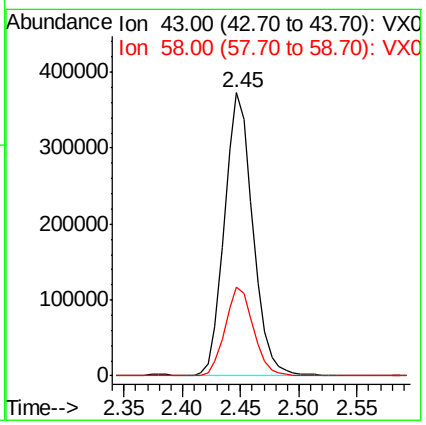


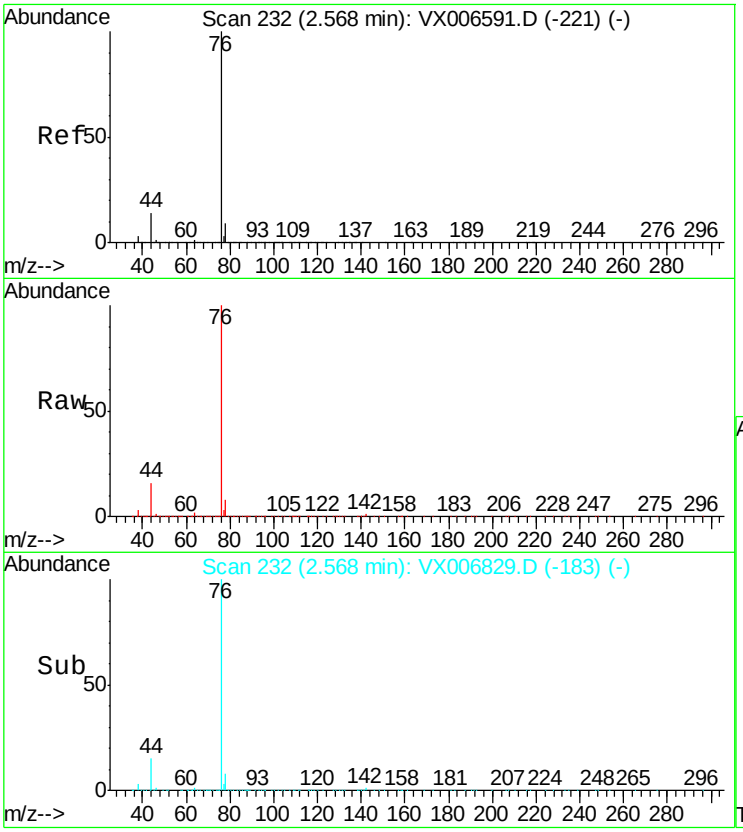


#16
Acetone
Concen: 221.970 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion: 43 Resp: 628624

Ion	Ratio	Lower	Upper
43	100		
58	31.5	25.0	37.6



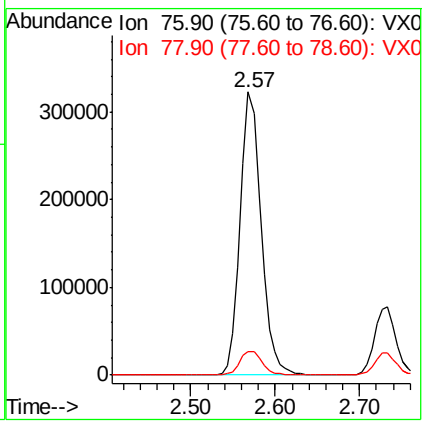


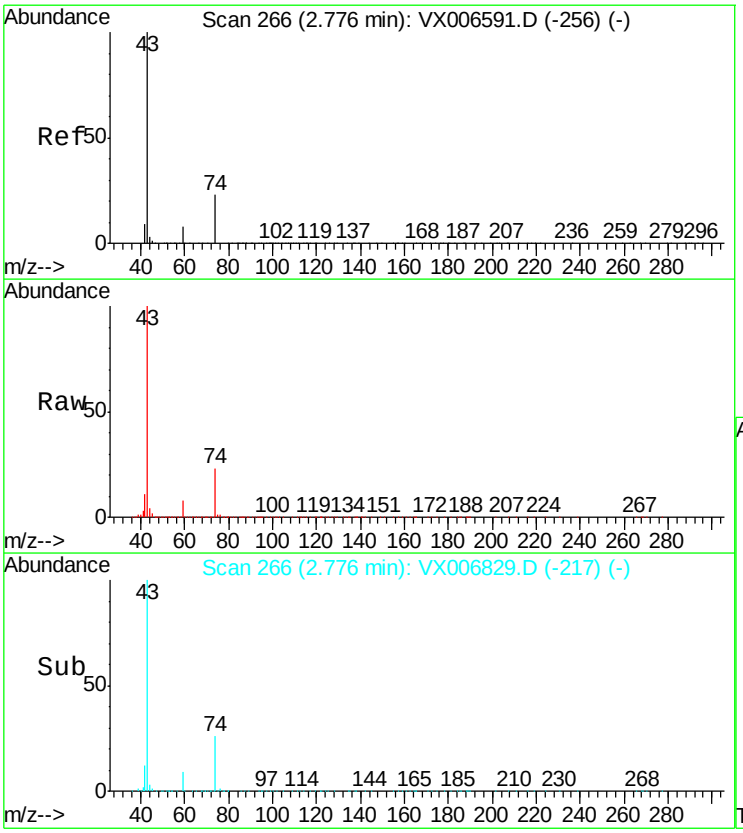
#17
Carbon Disulfide
Concen: 39.861 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 539050

Ion	Ratio	Lower	Upper
76	100		
78	8.4	7.0	10.6

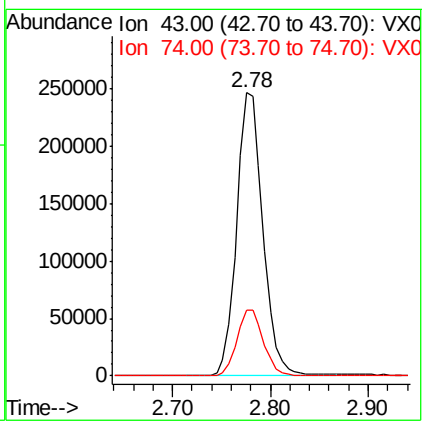


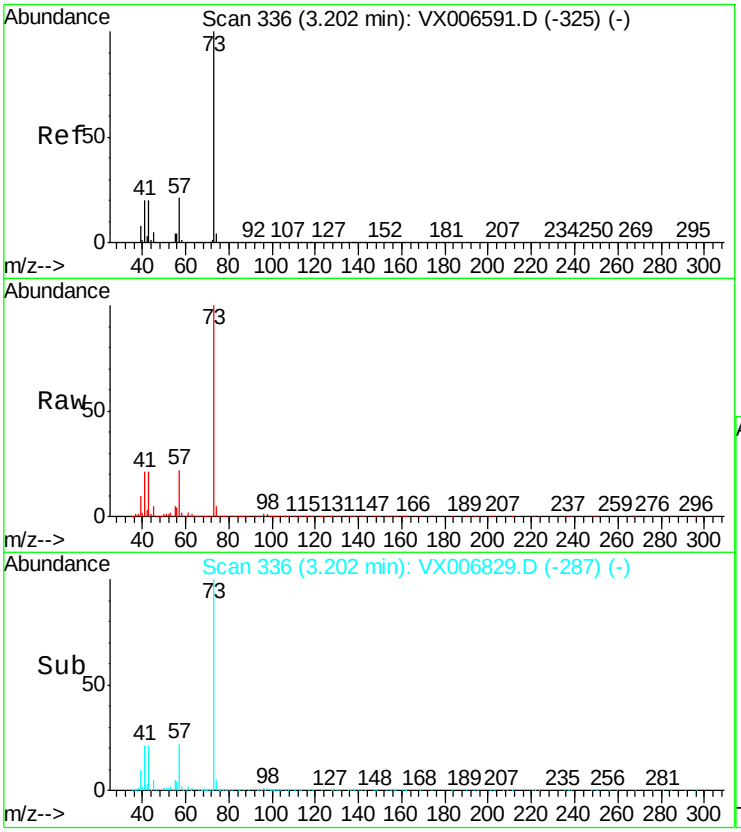


#18
Methyl Acetate
Concen: 54.654 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion: 43 Resp: 455132

Ion	Ratio	Lower	Upper
43	100		
74	24.1	18.6	28.0



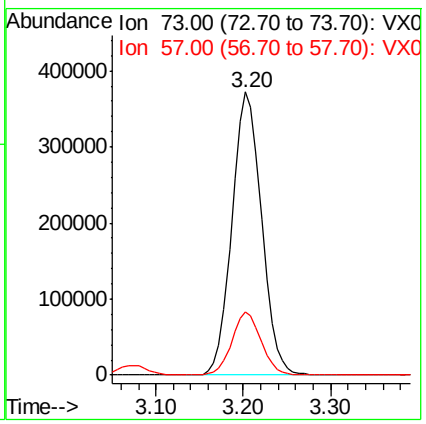


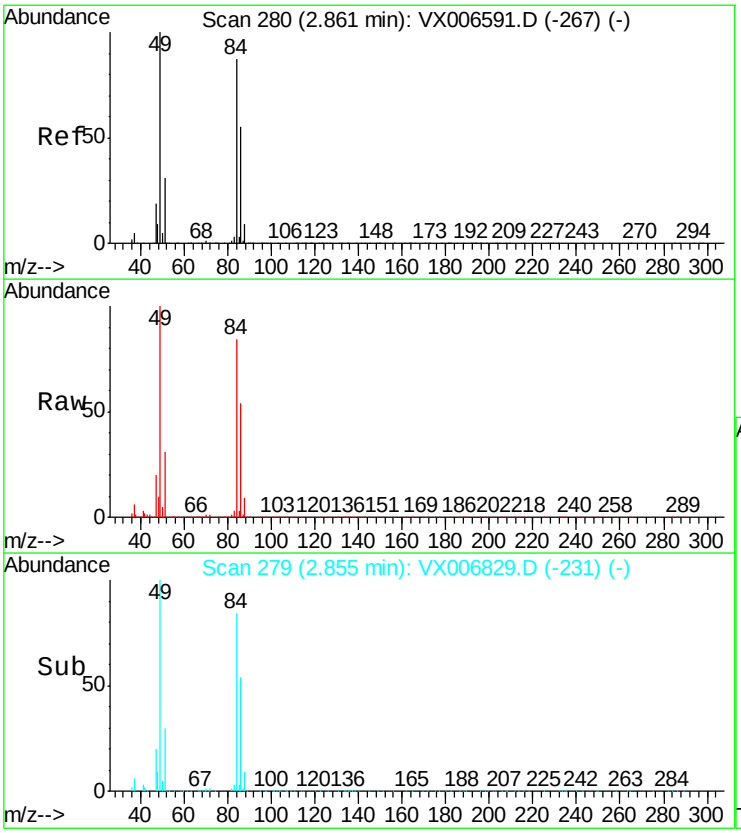
#19
Methyl tert-butyl Ether
Concen: 51.602 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 875209

Ion	Ratio	Lower	Upper
73	100		
57	22.5	16.8	25.2

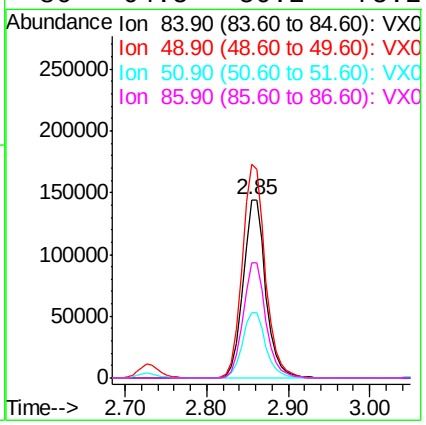


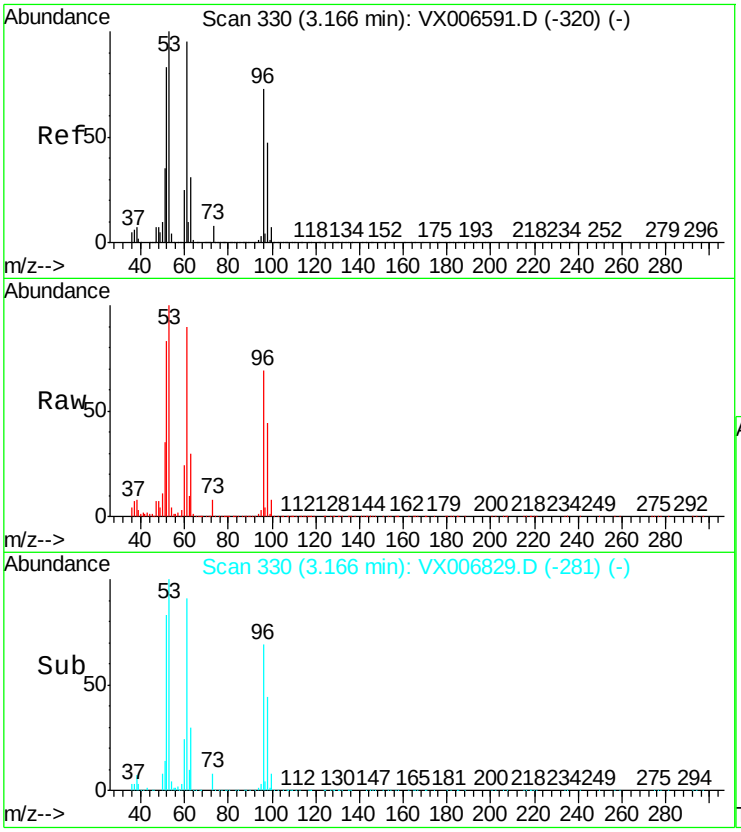


#20
Methylene Chloride
Concen: 47.280 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion: 84 Resp: 276878

Ion	Ratio	Lower	Upper
84	100		
49	119.5	91.8	137.6
51	36.4	28.5	42.7
86	64.5	50.2	75.2



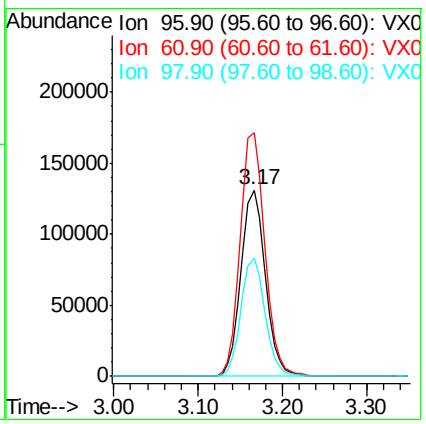


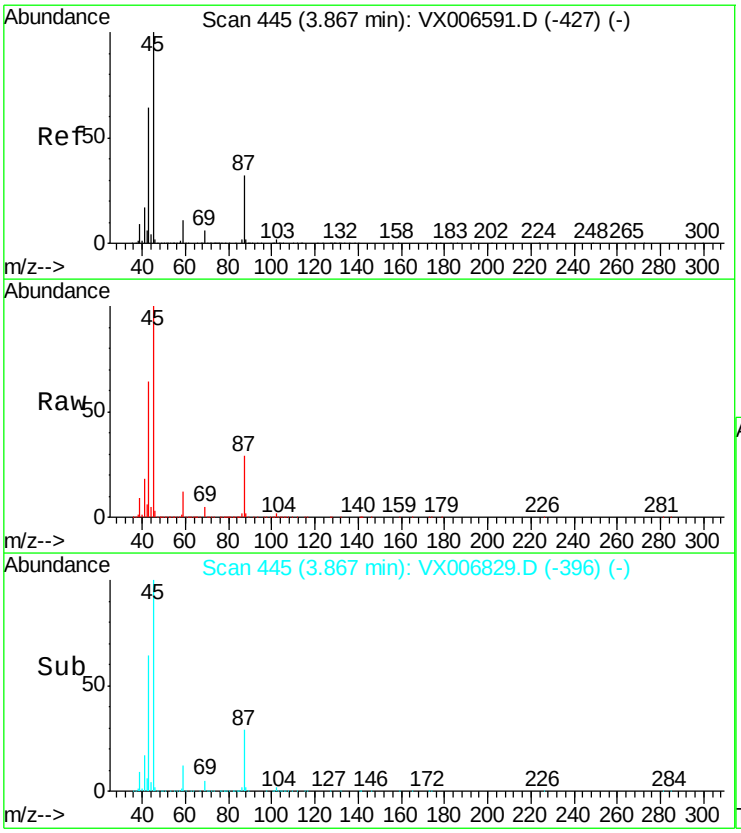
#21
trans-1,2-Dichloroethene
Concen: 45.039 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 255012

Ion	Ratio	Lower	Upper
96	100		
61	130.8	103.7	155.5
98	63.5	51.0	76.6

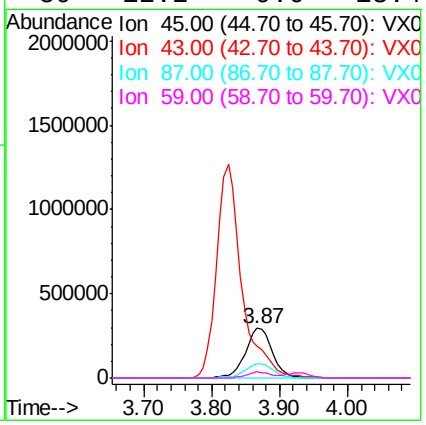


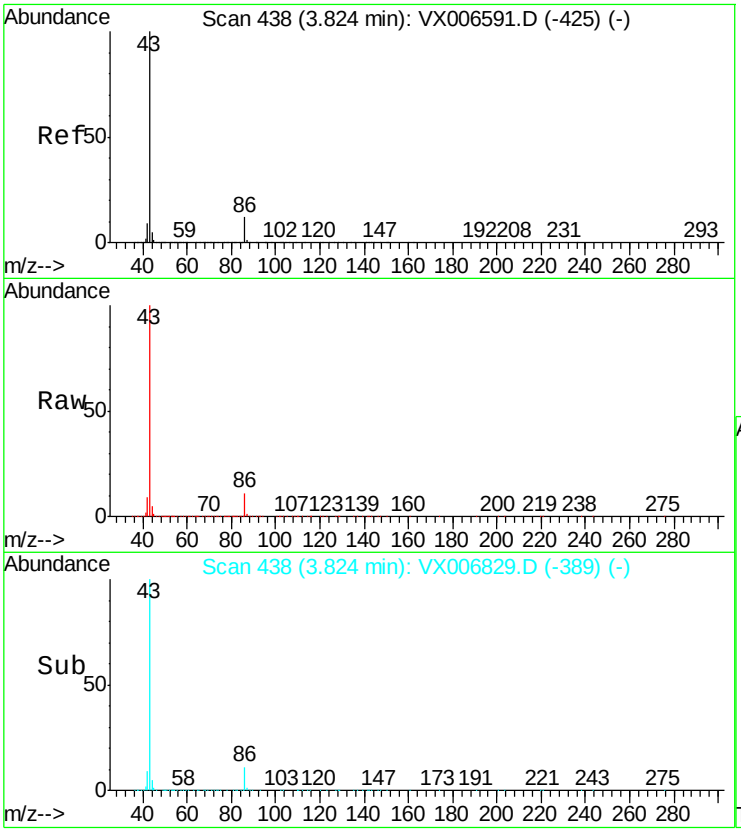


#22
Diisopropyl ether
Concen: 51.706 ug/l
RT: 3.87 min Scan# 445
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion: 45 Resp: 813655

Ion	Ratio	Lower	Upper
45	100		
43	64.0	51.2	76.8
87	29.1	25.8	38.6
59	12.2	9.0	13.4



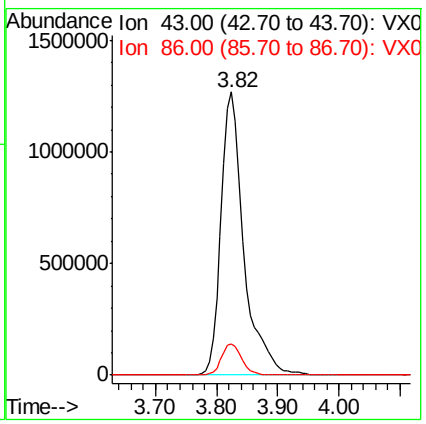


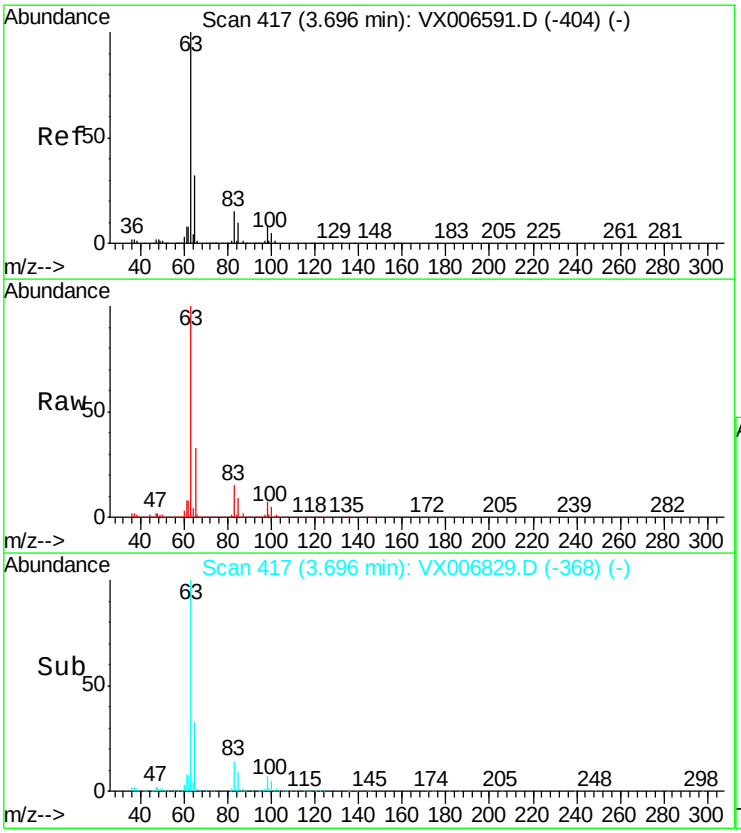
#23
Vinyl Acetate
Concen: 254.232 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 3272384

Ion	Ratio	Lower	Upper
43	100		
86	11.2	9.2	13.8

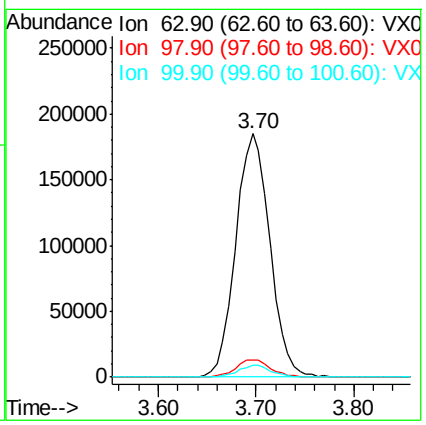


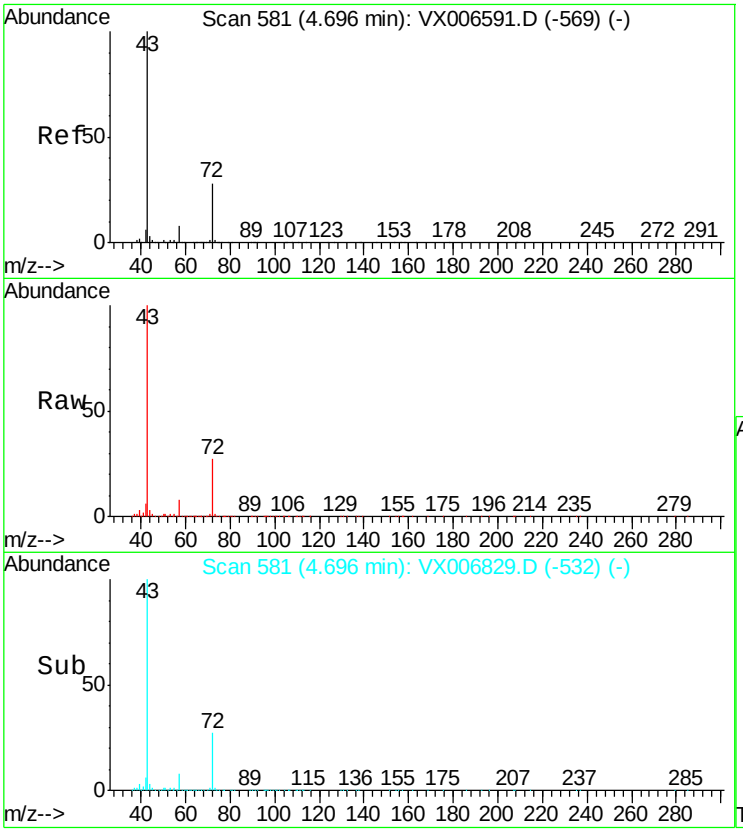


#24
1,1-Dichloroethane
Concen: 47.686 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion: 63 Resp: 447954

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.9	11.5
100	4.9	2.4	7.2



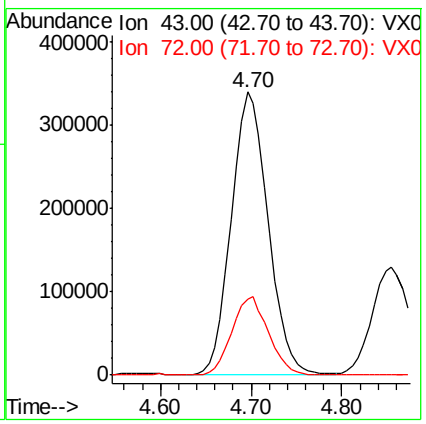


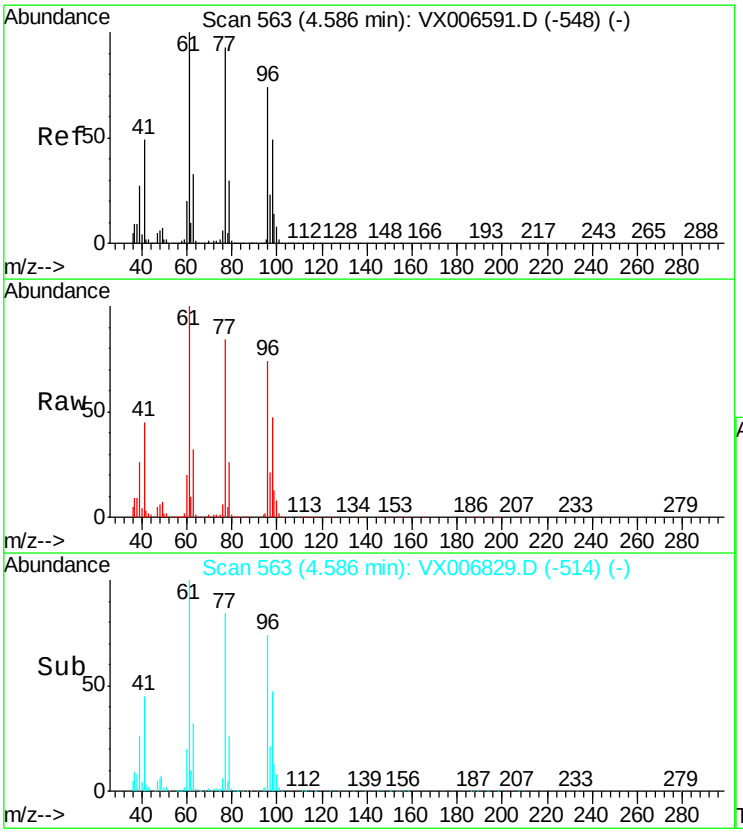
#25
2-Butanone
Concen: 240.064 ug/l
RT: 4.70 min Scan# 581
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 956314

Ion	Ratio	Lower	Upper
43	100		
72	27.0	22.4	33.6

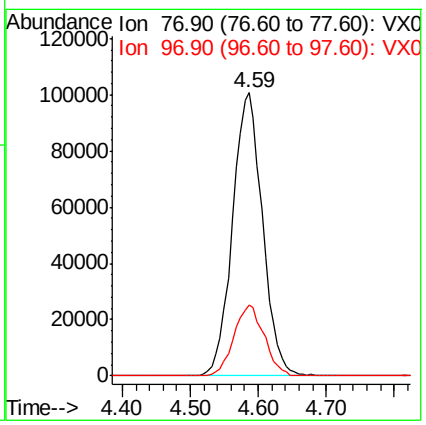


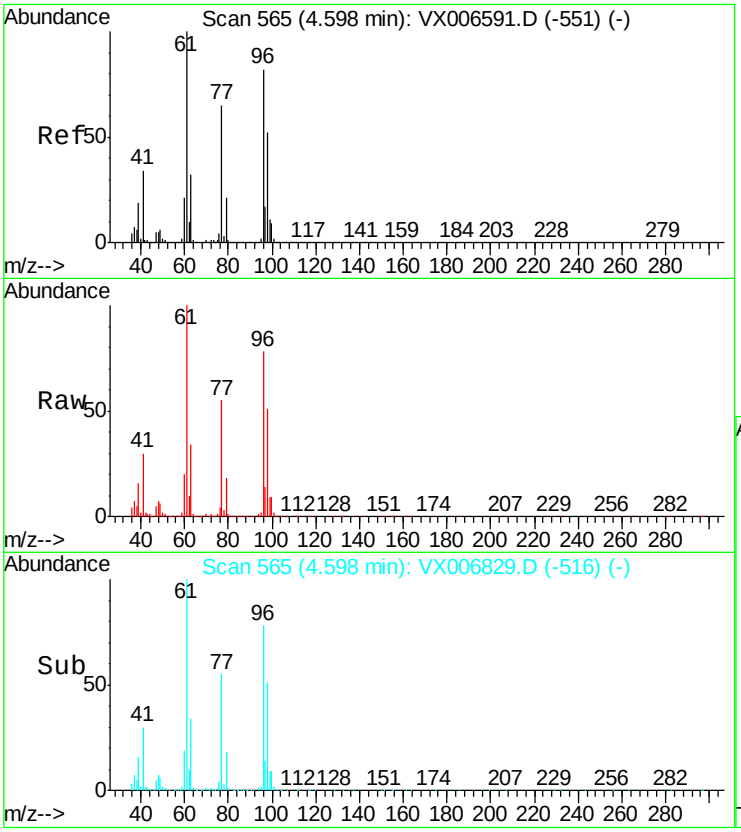


#26
2,2-Dichloropropane
Concen: 42.220 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion: 77 Resp: 306364

Ion	Ratio	Lower	Upper
77	100		
97	25.5	12.4	37.4



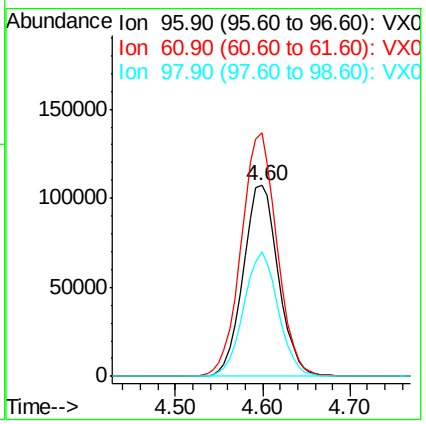


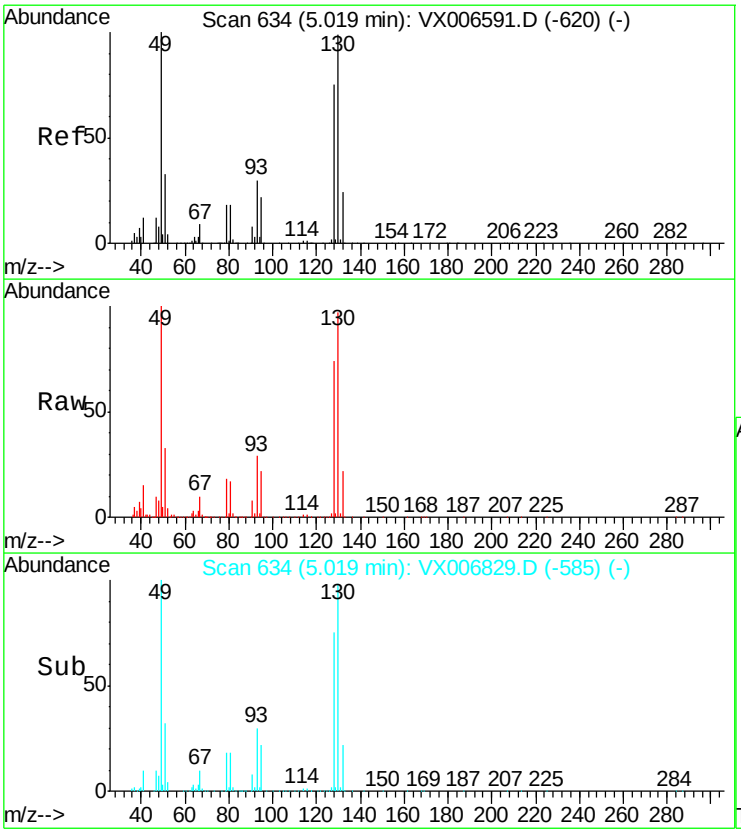
#27
cis-1,2-Dichloroethene
Concen: 47.749 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 298289

Ion	Ratio	Lower	Upper
96	100		
61	129.9	0.0	258.6
98	64.4	0.0	132.0

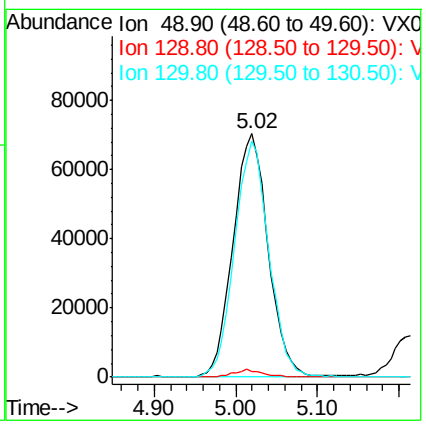


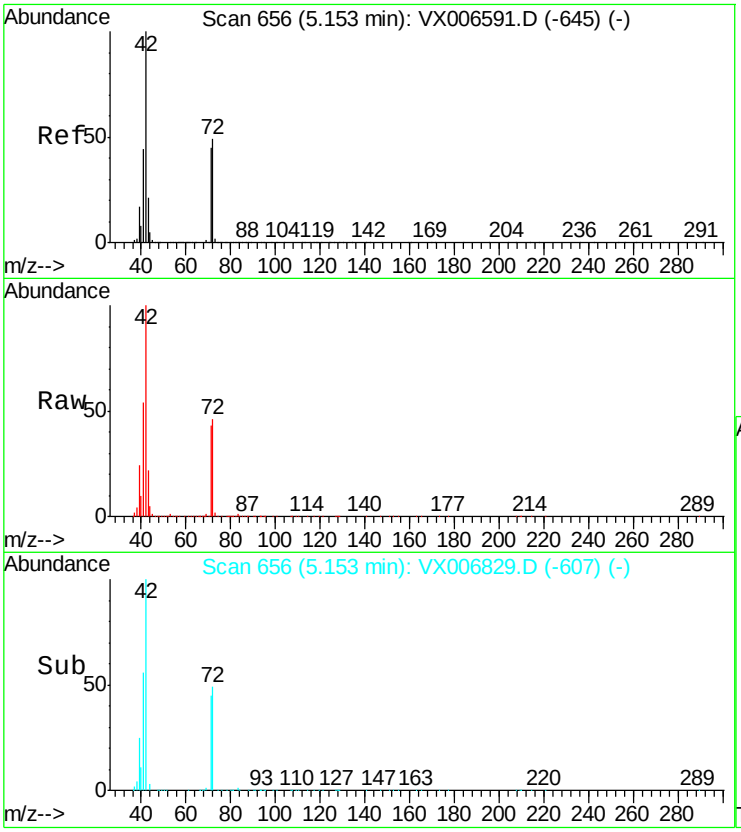


#28
Bromochloromethane
Concen: 53.046 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion: 49 Resp: 209608

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	5.4
130	94.7	77.7	116.5



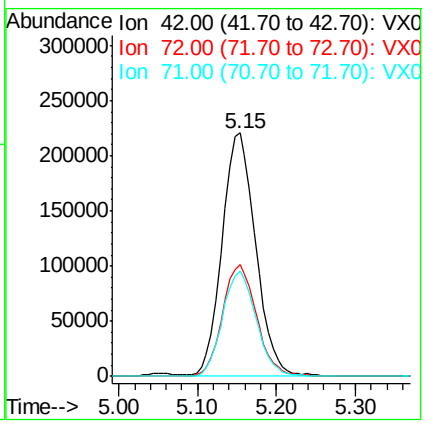


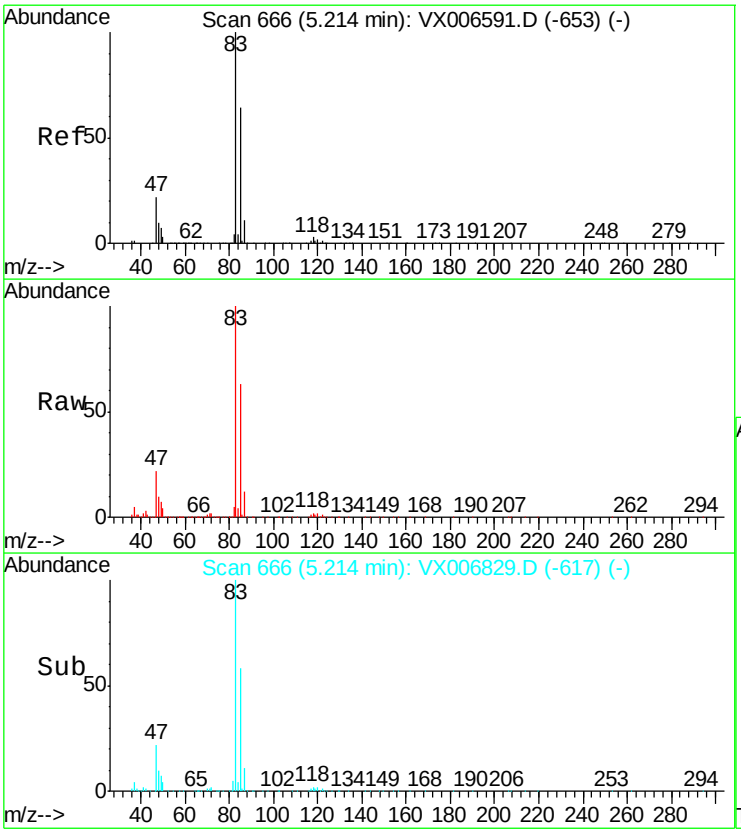
#29
Tetrahydrofuran
Concen: 247.709 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 649917

Ion	Ratio	Lower	Upper
42	100		
72	46.9	38.9	58.3
71	43.6	36.2	54.4

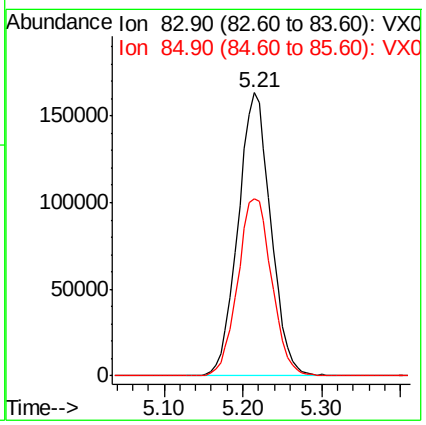


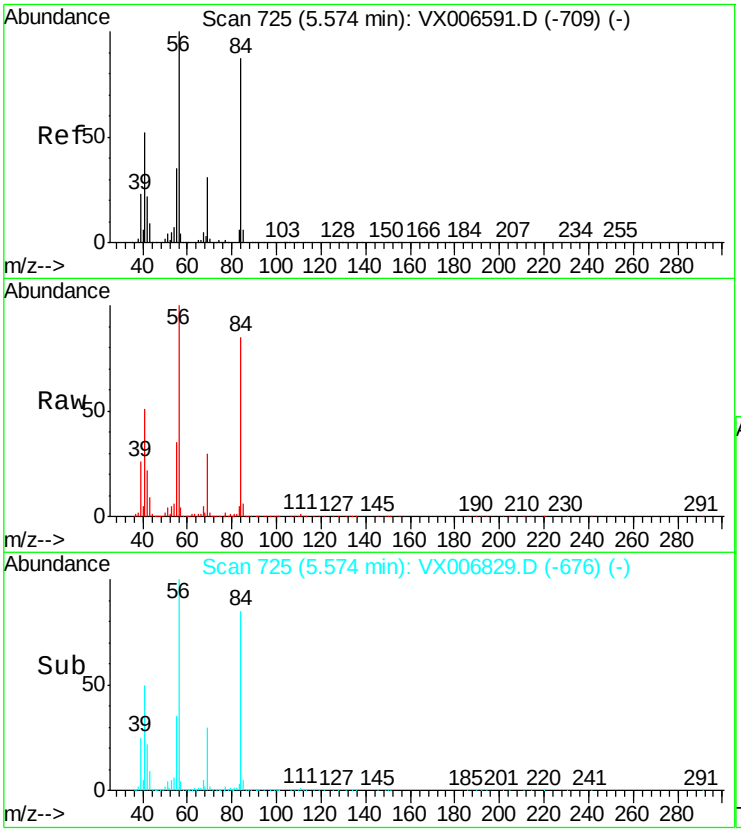


#30
Chloroform
Concen: 48.466 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion: 83 Resp: 471464

Ion	Ratio	Lower	Upper
83	100		
85	62.5	51.2	76.8



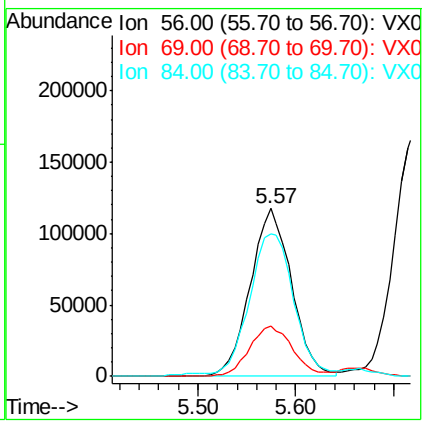


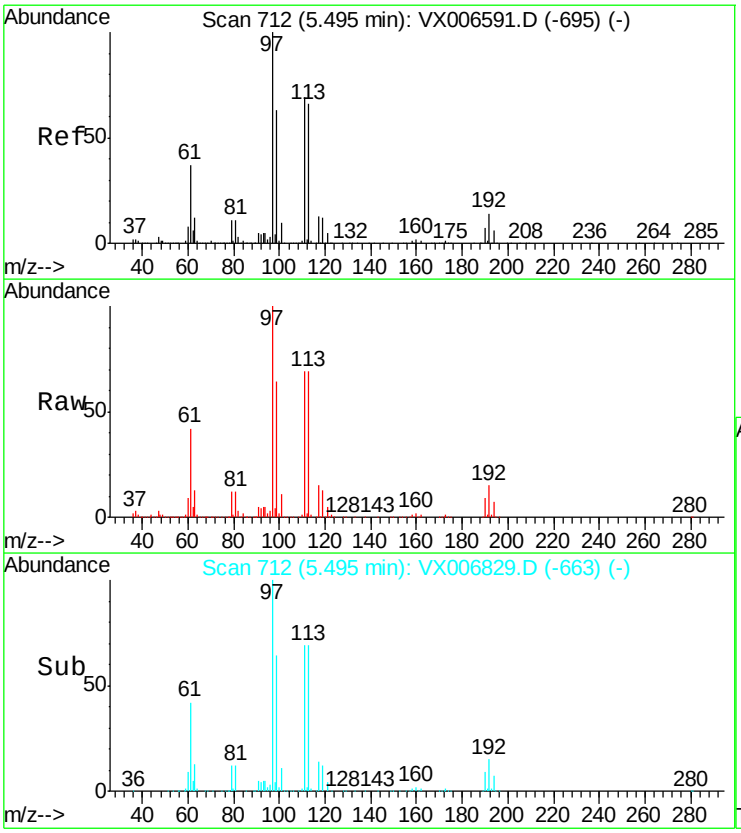
#31
Cyclohexane
Concen: 40.391 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 344693

Ion	Ratio	Lower	Upper
56	100		
69	30.0	24.4	36.6
84	83.4	70.0	105.0

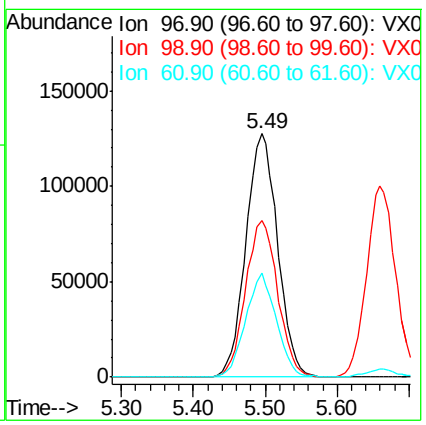


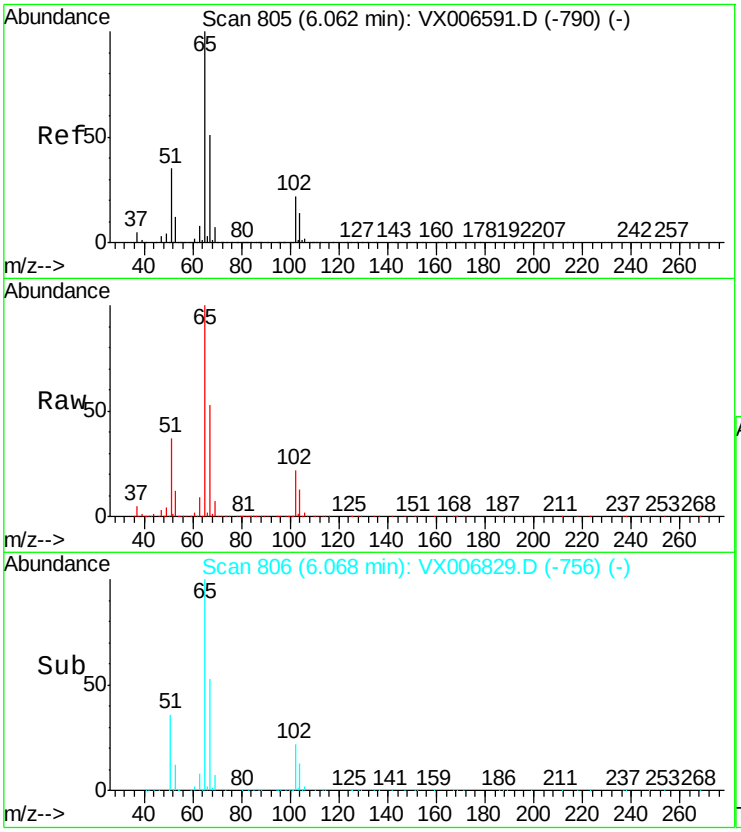


#32
1,1,1-Trichloroethane
Concen: 47.514 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion: 97 Resp: 390275

Ion	Ratio	Lower	Upper
97	100		
99	65.3	51.7	77.5
61	41.1	31.3	46.9



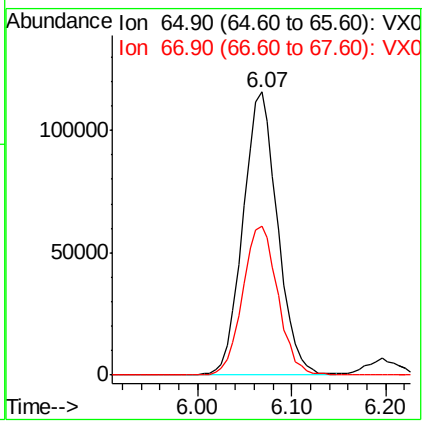


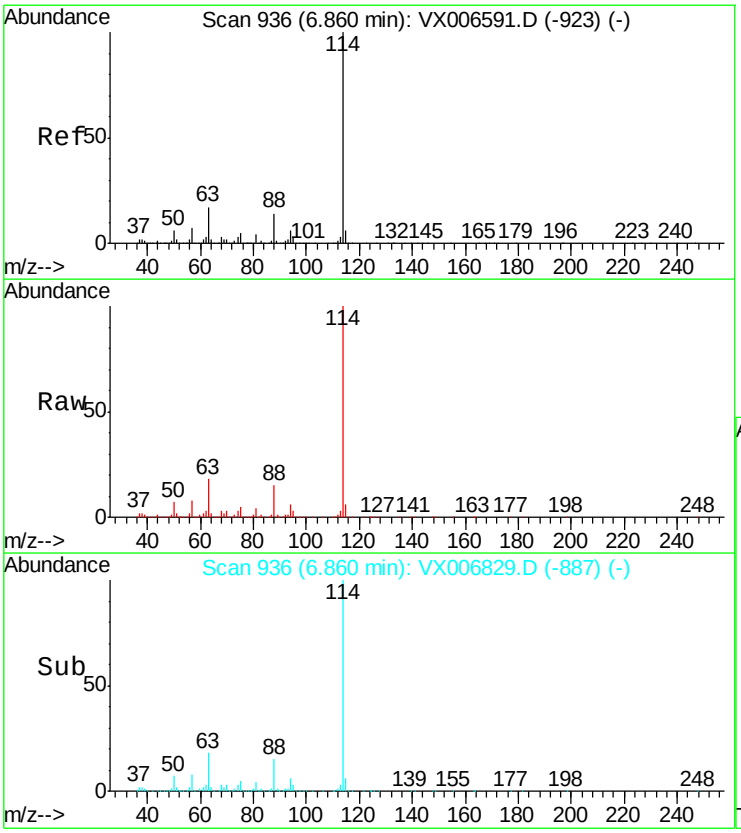
#33
1,2-Dichloroethane-d4
Concen: 48.054 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.01 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 296215

Ion	Ratio	Lower	Upper
65	100		
67	54.0	0.0	105.0

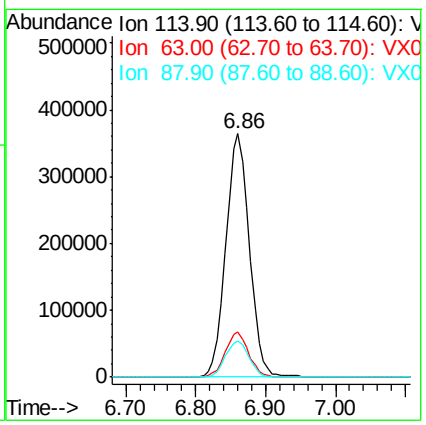


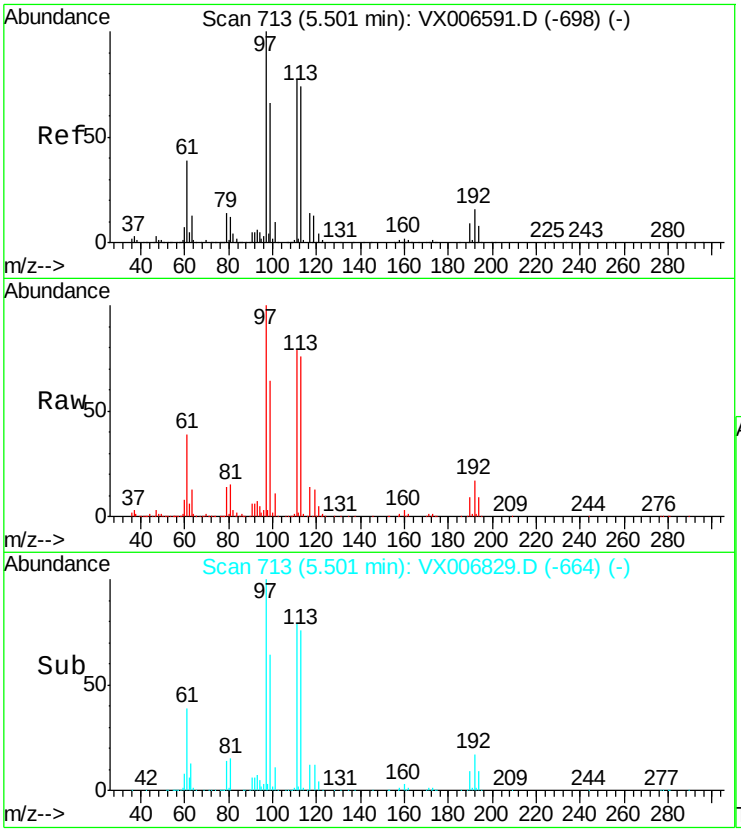


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion:114 Resp: 851090

Ion	Ratio	Lower	Upper
114	100		
63	18.4	0.0	34.8
88	14.8	0.0	28.8



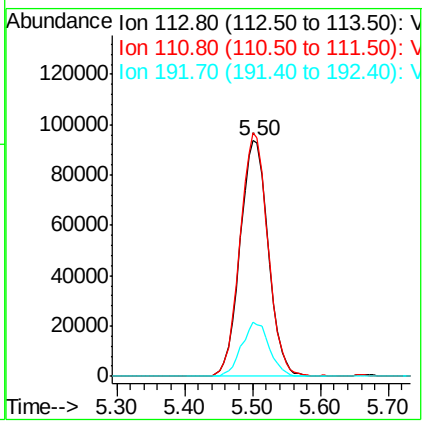


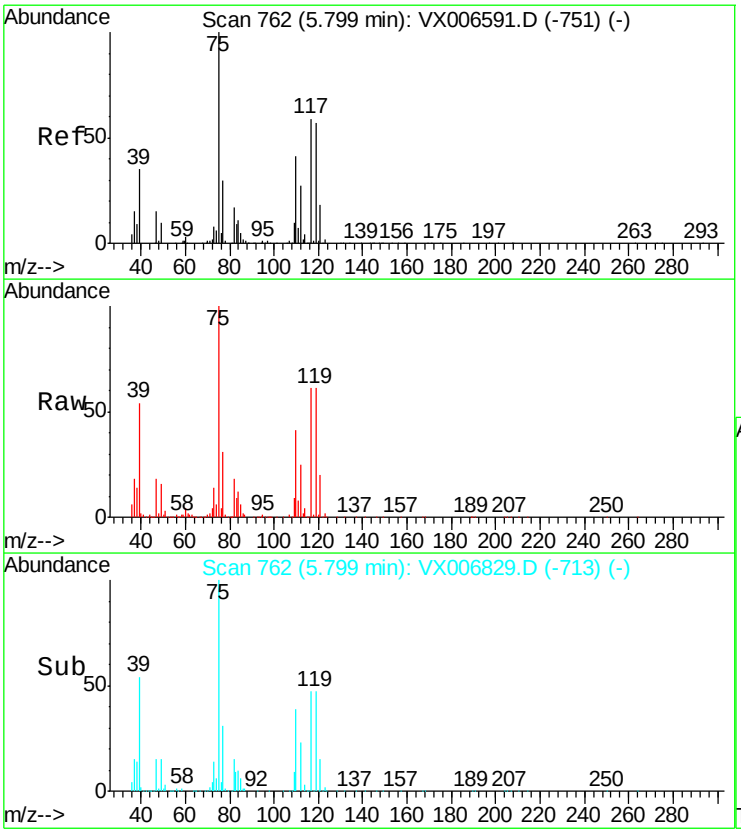
#35
Dibromofluoromethane
Concen: 50.225 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 270317

Ion	Ratio	Lower	Upper
113	100		
111	101.7	81.6	122.4
192	22.5	16.7	25.1

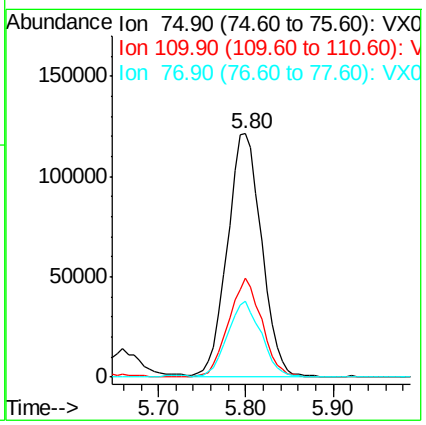


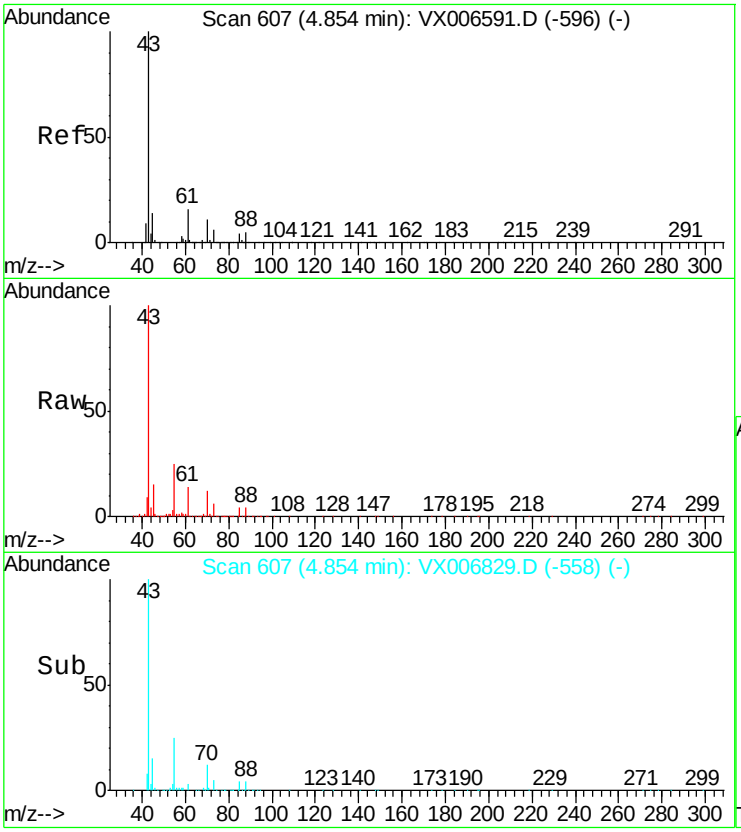


#36
1,1-Dichloropropene
Concen: 46.787 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion: 75 Resp: 329802

Ion	Ratio	Lower	Upper
75	100		
110	39.6	20.2	60.5
77	30.4	24.8	37.2



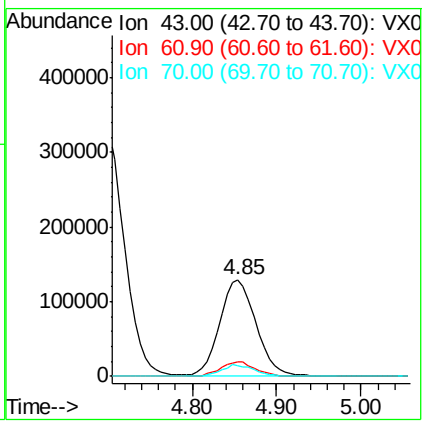


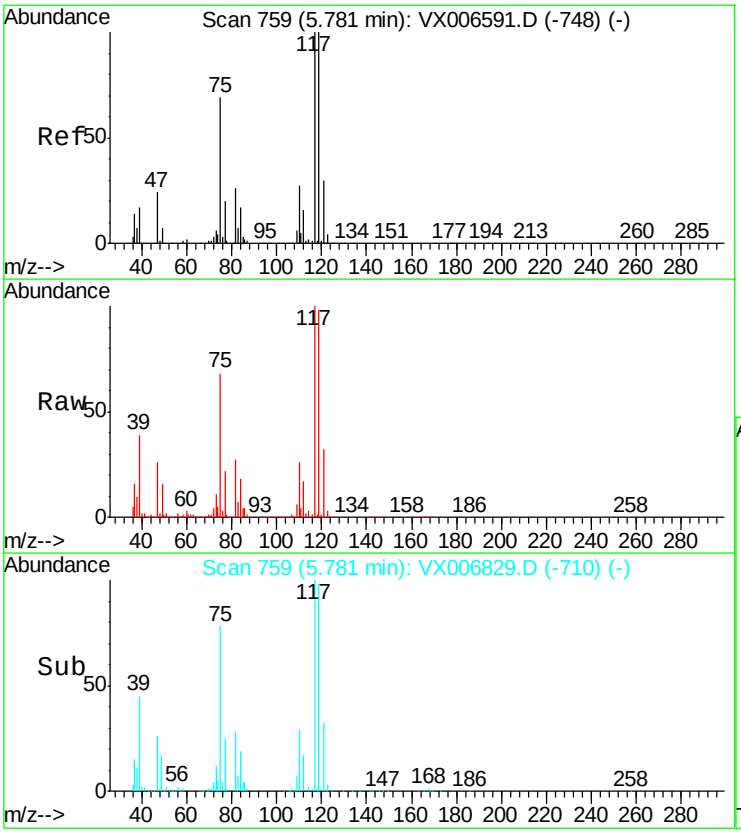
#37
Ethyl Acetate
Concen: 51.544 ug/l
RT: 4.85 min Scan# 607
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 378165

Ion	Ratio	Lower	Upper
43	100		
61	14.1	11.9	17.9
70	11.3	9.7	14.5

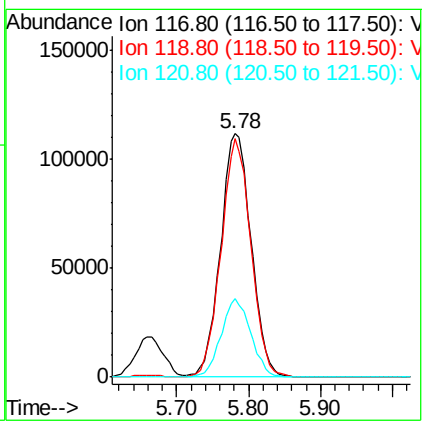


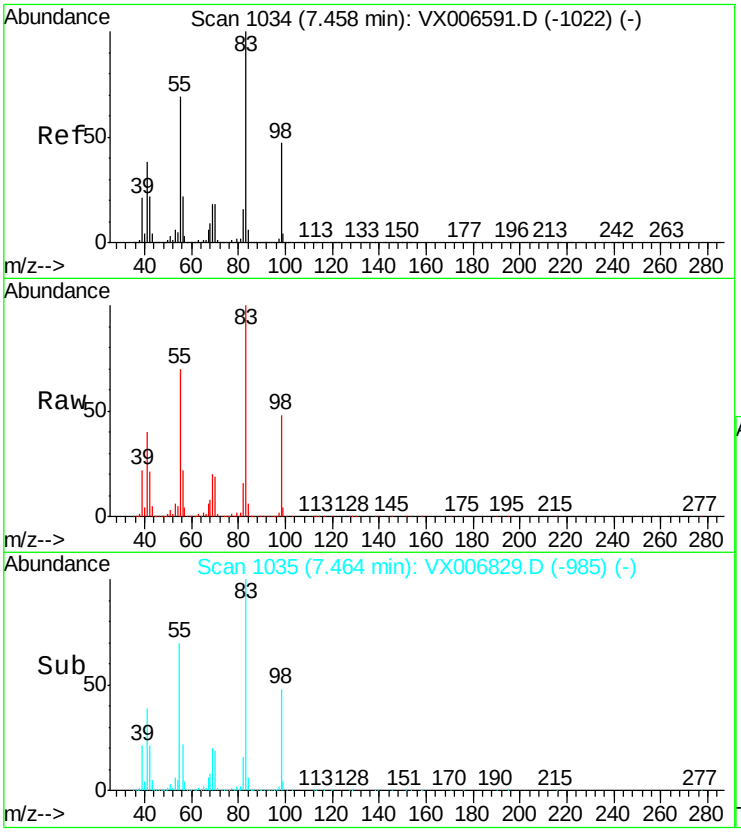


#38
Carbon Tetrachloride
Concen: 48.099 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion:117 Resp: 329504

Ion	Ratio	Lower	Upper
117	100		
119	98.0	79.4	119.2
121	32.1	24.0	36.0



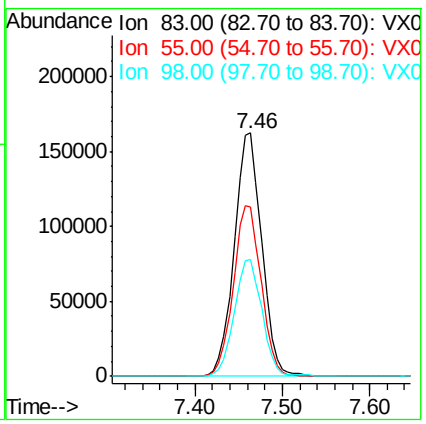


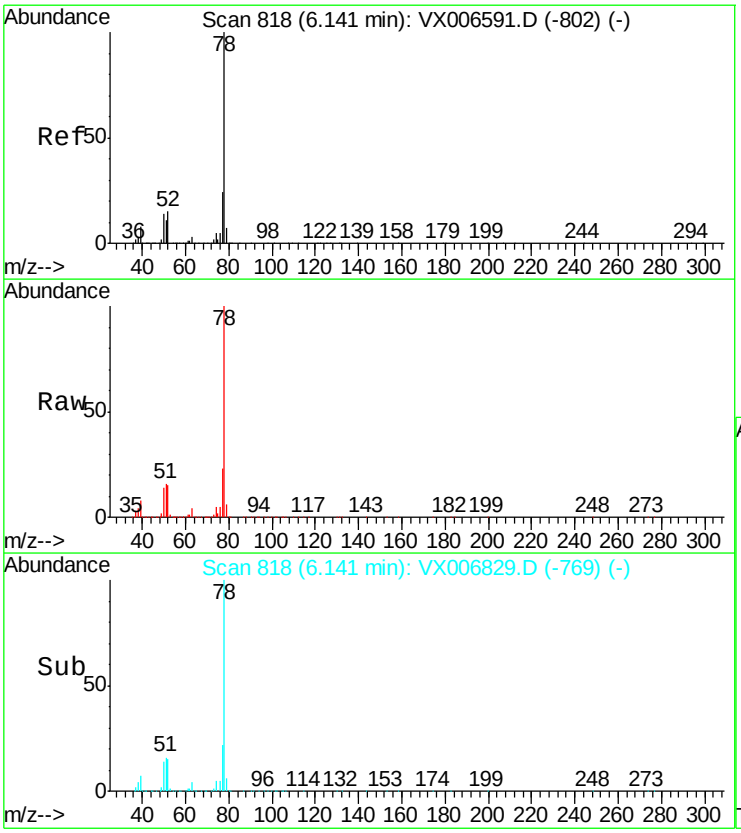
#39
Methylcyclohexane
Concen: 38.078 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.01 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 353370

Ion	Ratio	Lower	Upper
83	100		
55	69.7	54.9	82.3
98	48.2	37.9	56.9

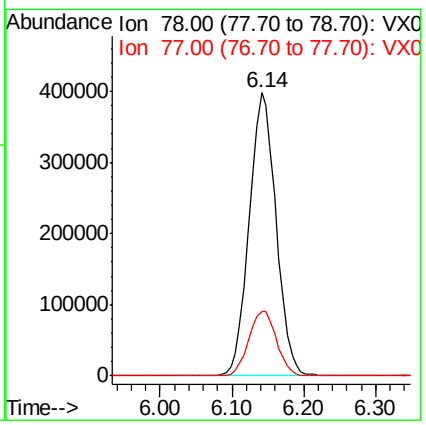


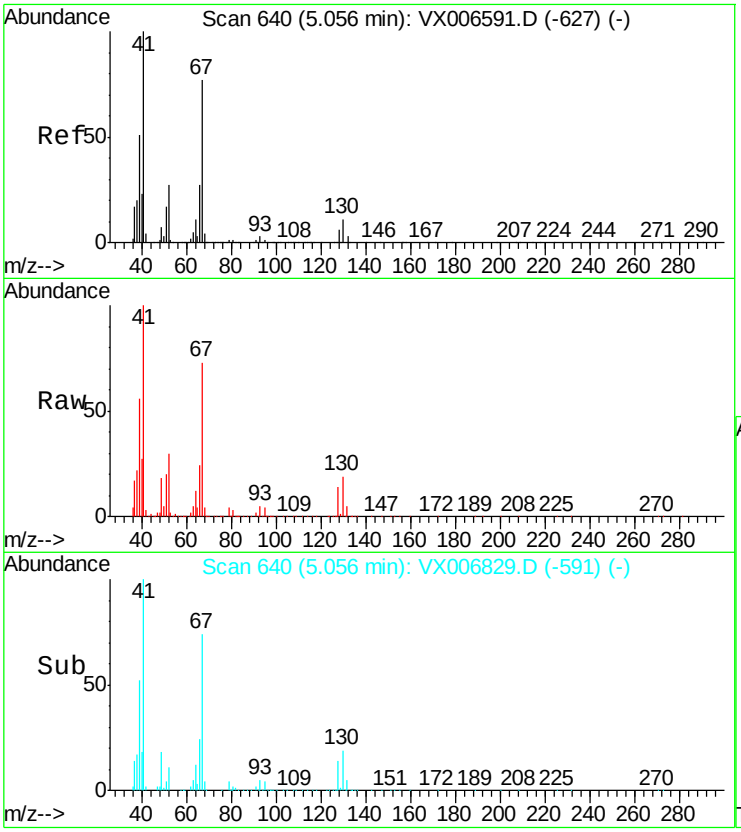


#40
Benzene
Concen: 48.147 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion: 78 Resp: 1031622

Ion	Ratio	Lower	Upper
78	100		
77	22.8	19.2	28.8



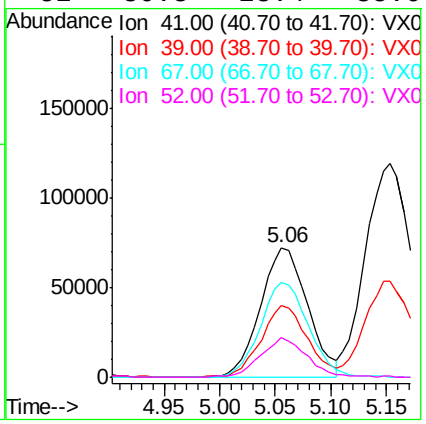


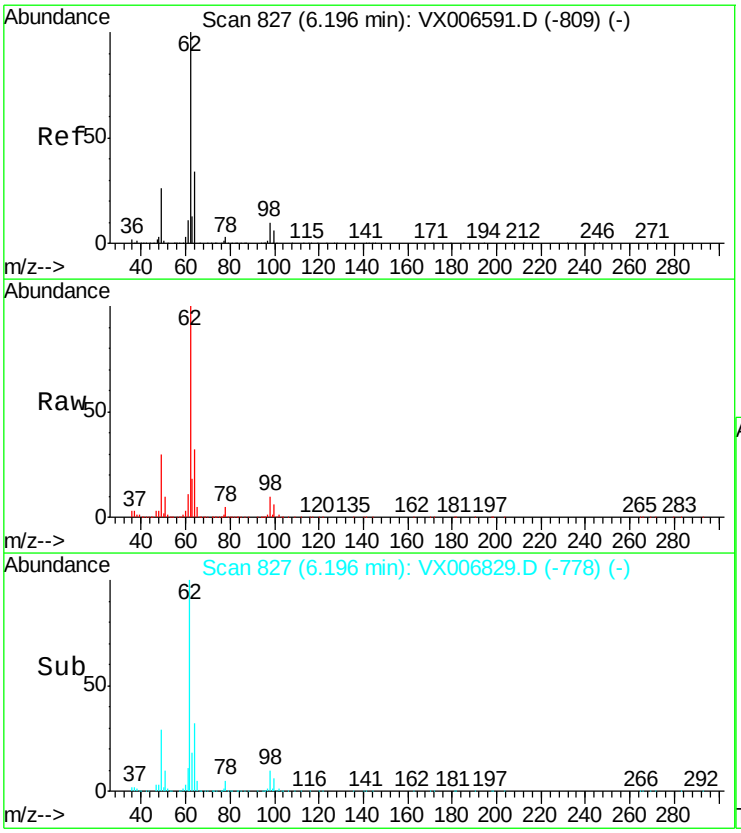
#41
Methacrylonitrile
Concen: 54.706 ug/l
RT: 5.06 min Scan# 640
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 213091

Ion	Ratio	Lower	Upper
41	100		
39	54.1	42.8	64.2
67	74.7	62.1	93.1
52	30.3	23.4	35.0

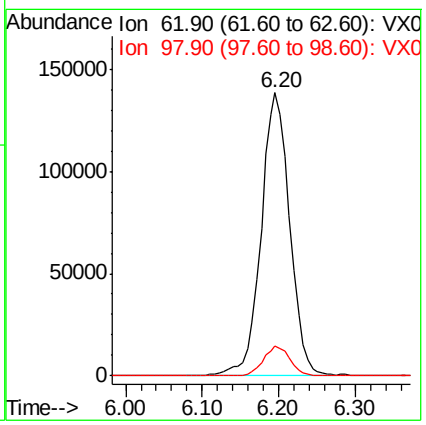


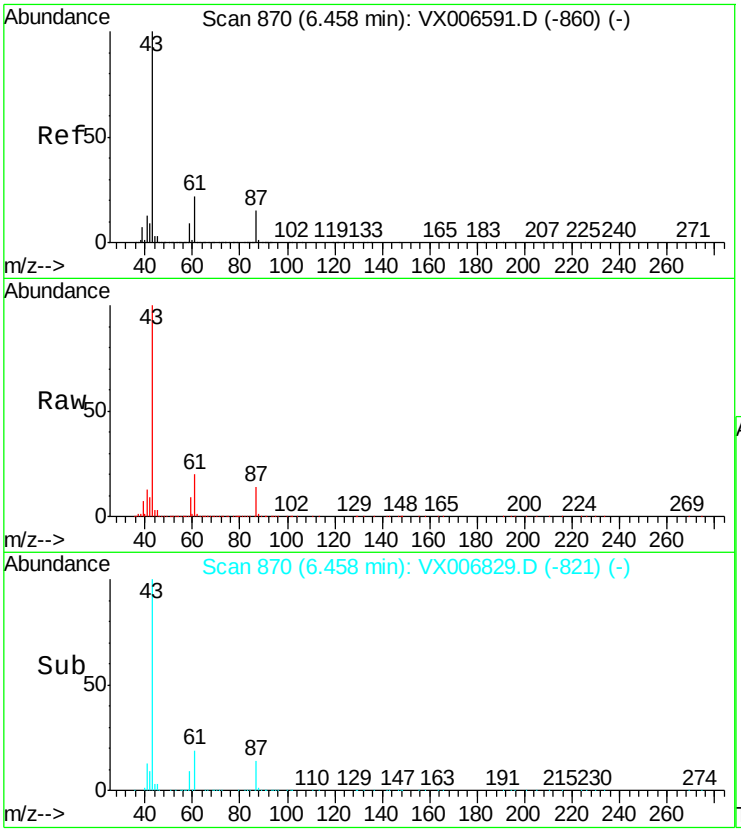


#42
1,2-Dichloroethane
Concen: 49.290 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion: 62 Resp: 359874

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	20.2



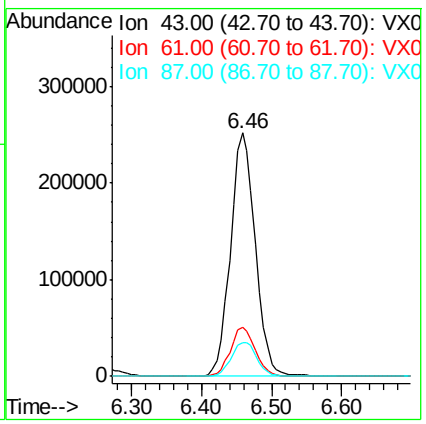


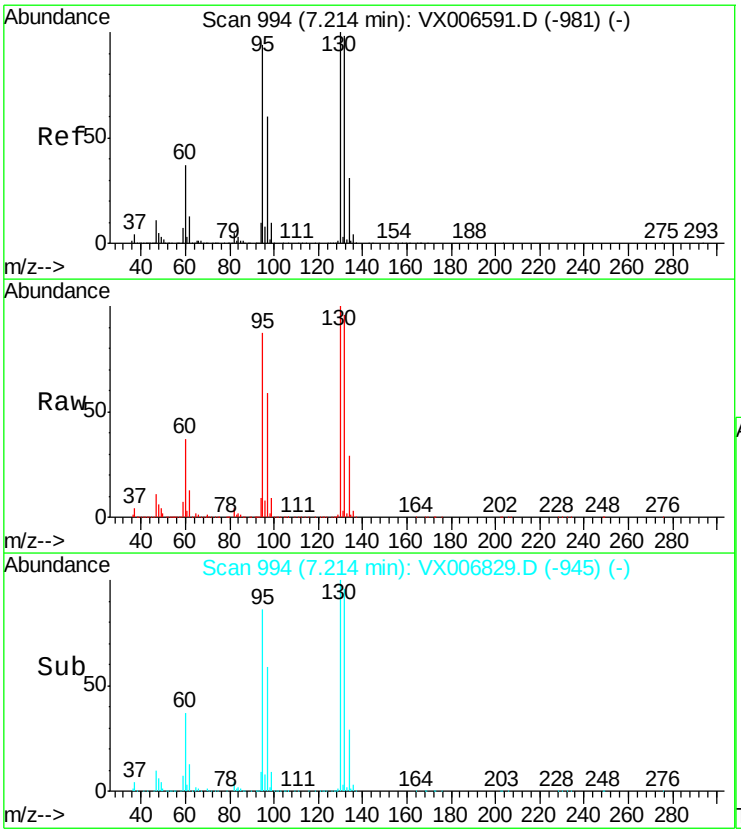
#43
Isopropyl Acetate
Concen: 55.192 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 616120

Ion	Ratio	Lower	Upper
43	100		
61	20.3	16.8	25.2
87	14.7	12.4	18.6

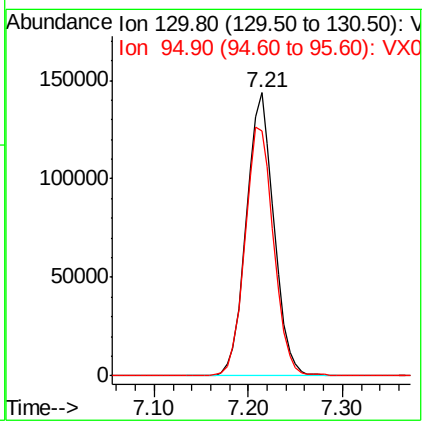


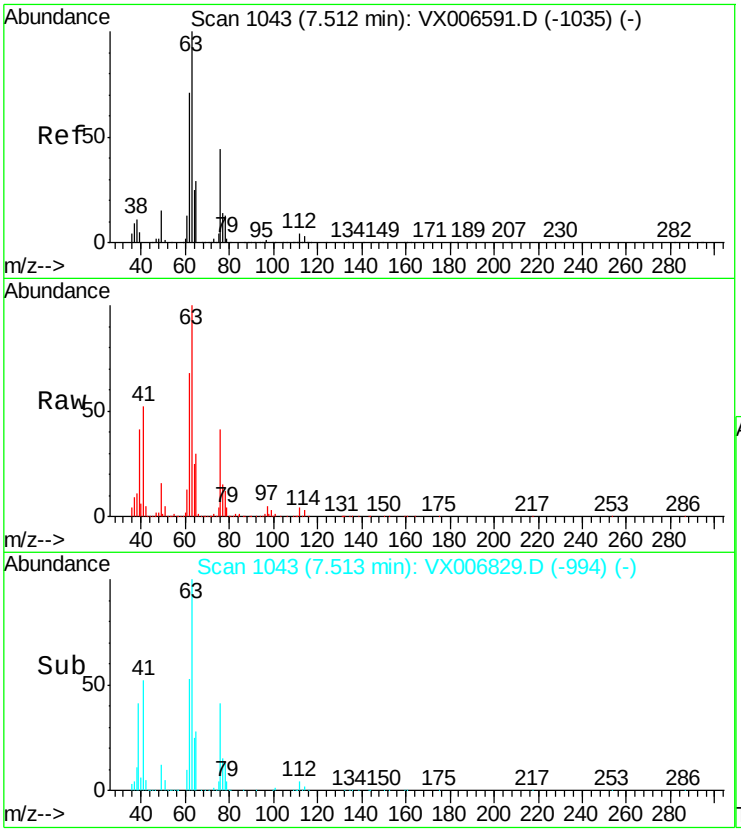


#44
Trichloroethene
Concen: 45.795 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion:130 Resp: 296986

Ion	Ratio	Lower	Upper
130	100		
95	86.5	0.0	187.0



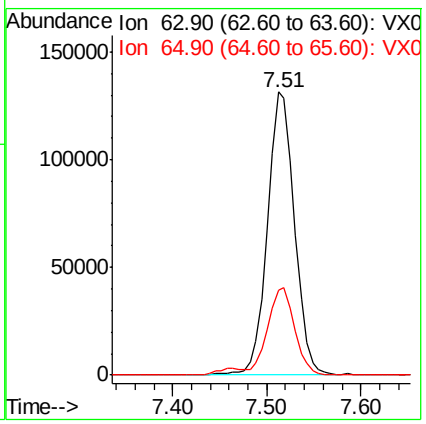


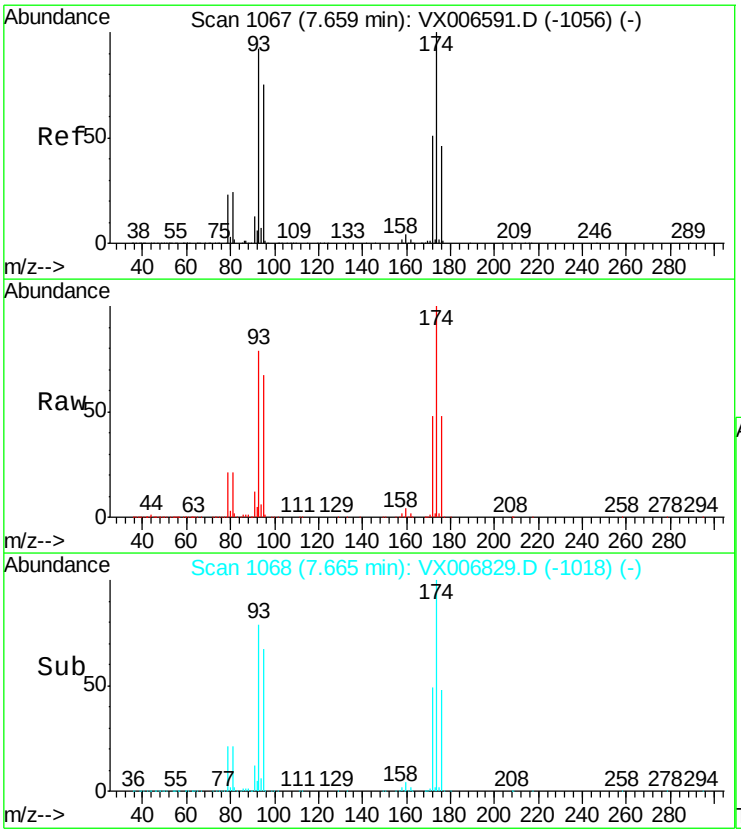
#45
1,2-Dichloropropane
Concen: 50.533 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 63 Resp: 263485

Ion	Ratio	Lower	Upper
63	100		
65	30.1	25.4	38.0

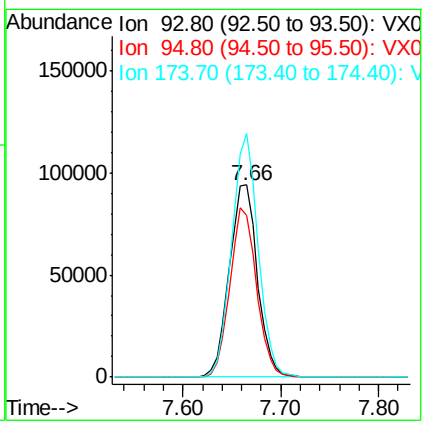


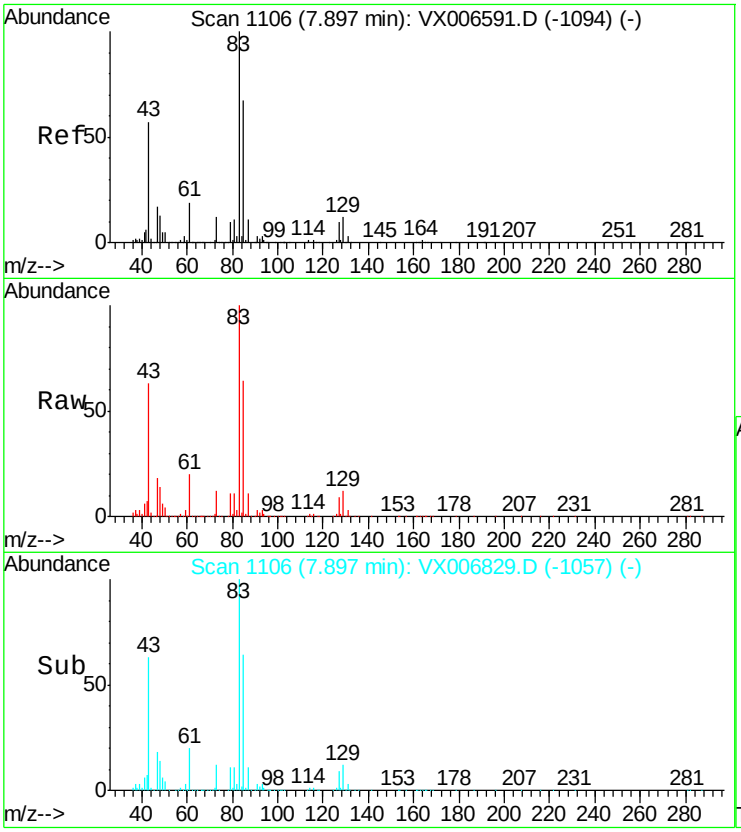


#46
Dibromomethane
Concen: 49.059 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion: 93 Resp: 188156

Ion	Ratio	Lower	Upper
93	100		
95	83.4	66.2	99.4
174	119.0	91.0	136.4



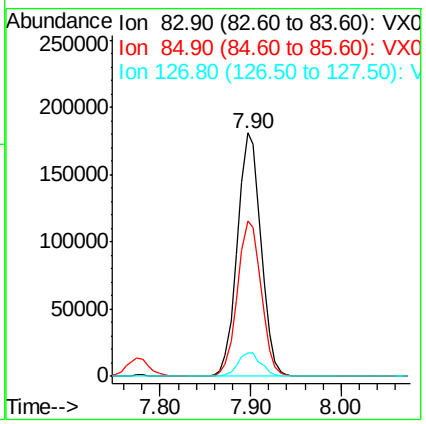


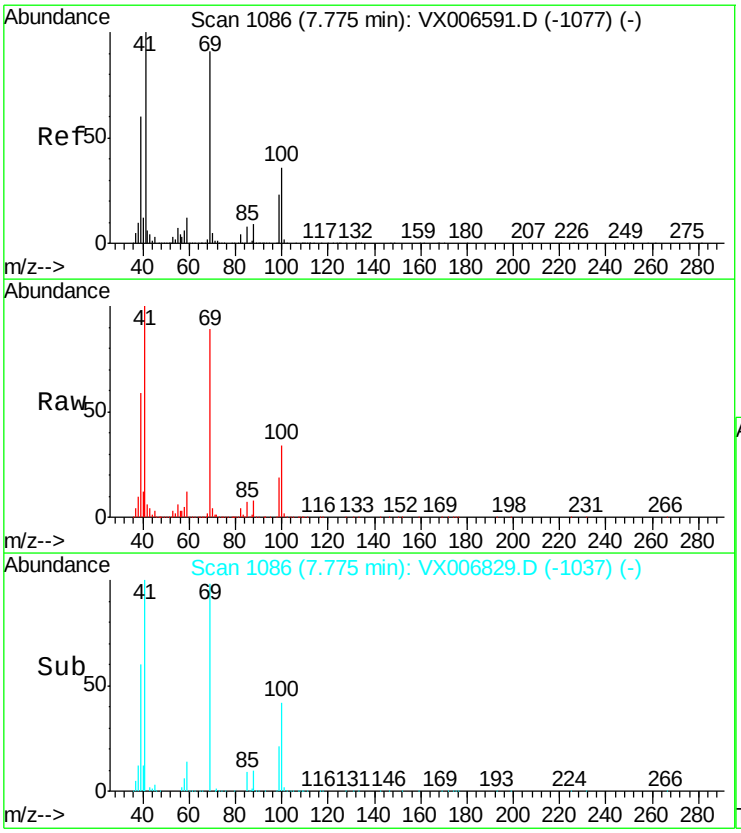
#47
Bromodichloromethane
Concen: 51.381 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 327165

Ion	Ratio	Lower	Upper
83	100		
85	64.0	53.2	79.8
127	9.4	7.8	11.6

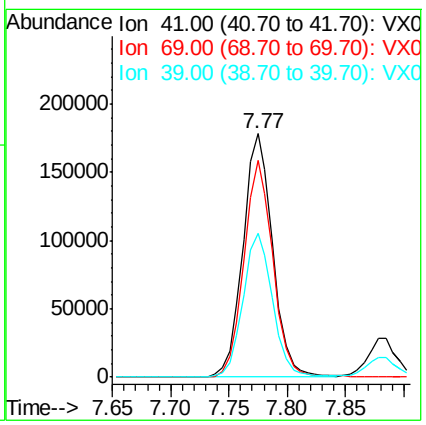


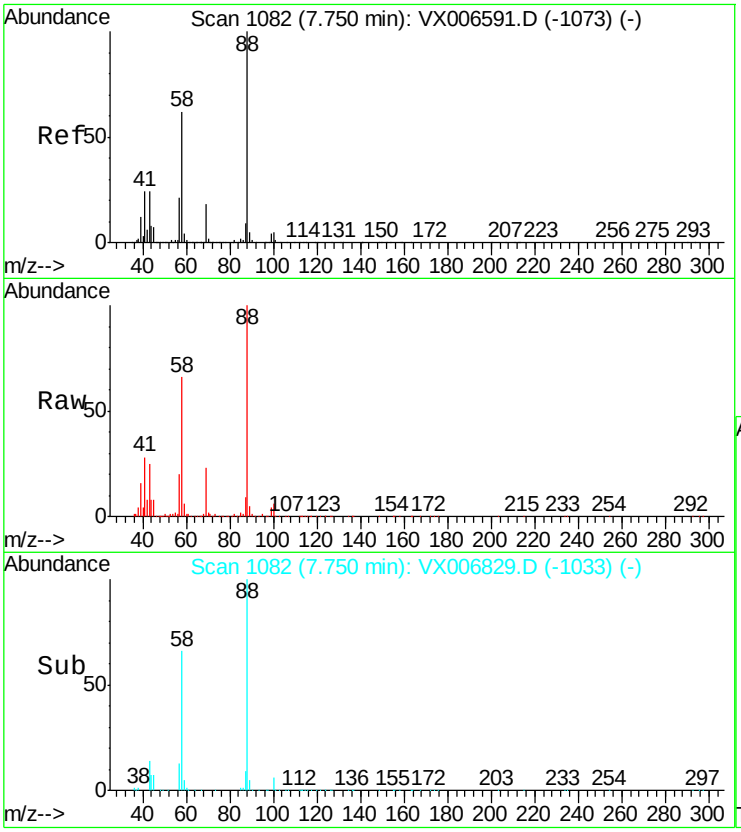


#48
Methyl methacrylate
Concen: 55.382 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion: 41 Resp: 314391

Ion	Ratio	Lower	Upper
41	100		
69	87.3	72.4	108.6
39	59.0	45.8	68.8



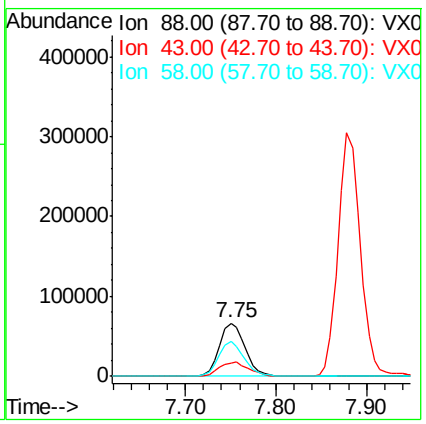


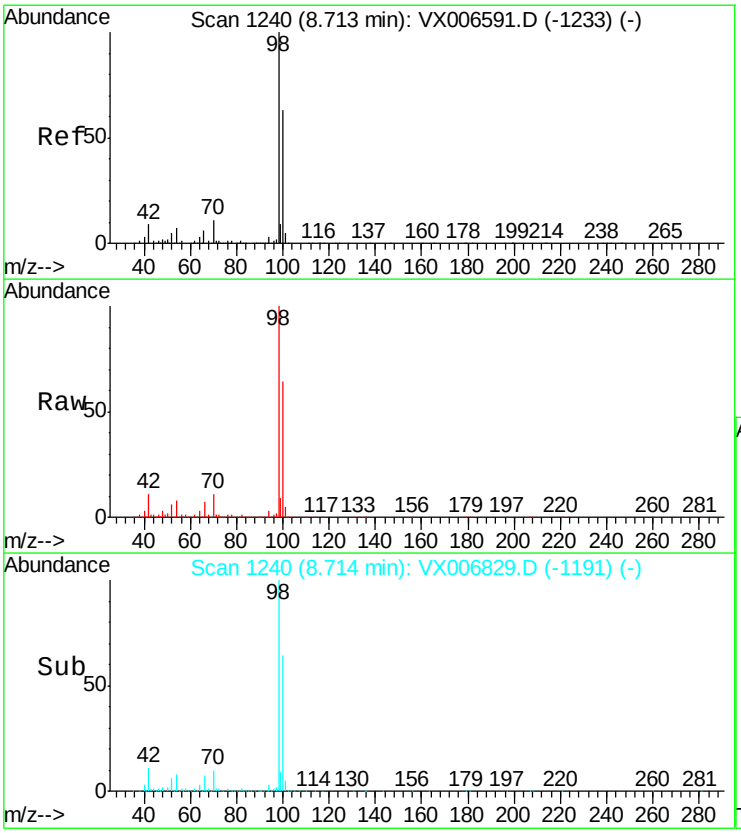
#49
1,4-Dioxane
Concen: 890.485 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 132587

Ion	Ratio	Lower	Upper
88	100		
43	30.5	22.2	33.4
58	66.1	51.0	76.4

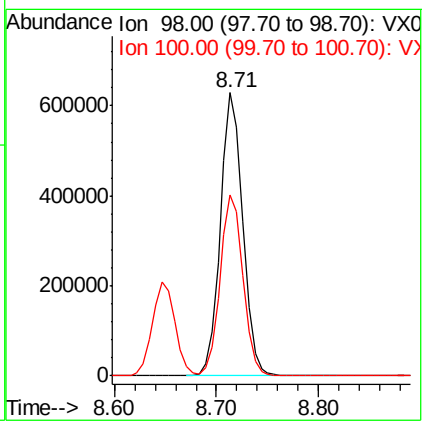


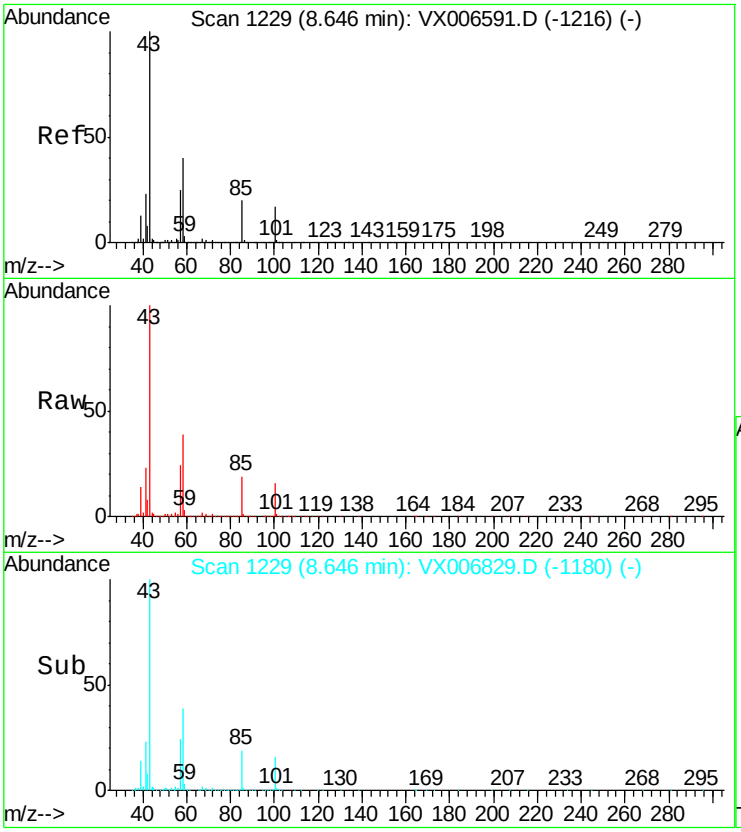


#50
Toluene-d8
Concen: 47.196 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion: 98 Resp: 957647

Ion	Ratio	Lower	Upper
98	100		
100	65.1	52.0	78.0



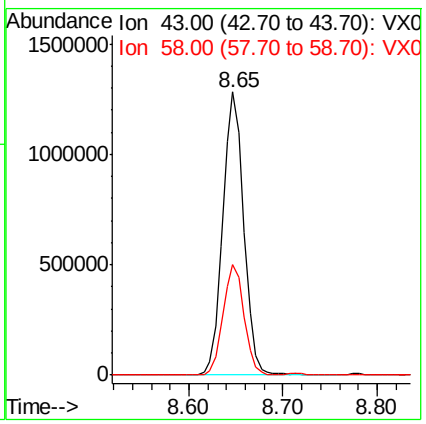


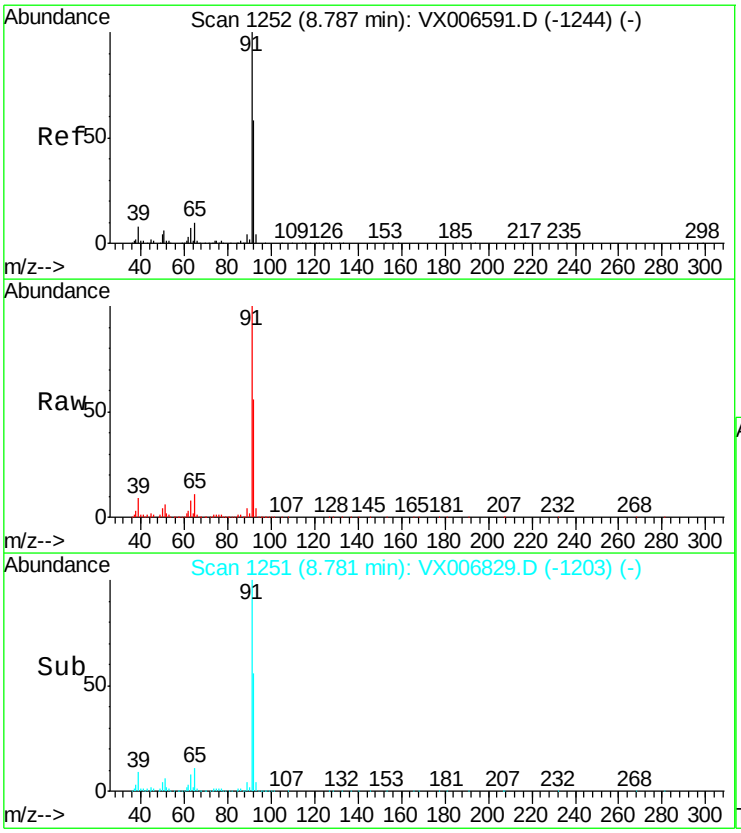
#51
4-Methyl-2-Pentanone
Concen: 278.353 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1977078

Ion	Ratio	Lower	Upper
43	100		
58	38.9	31.8	47.6

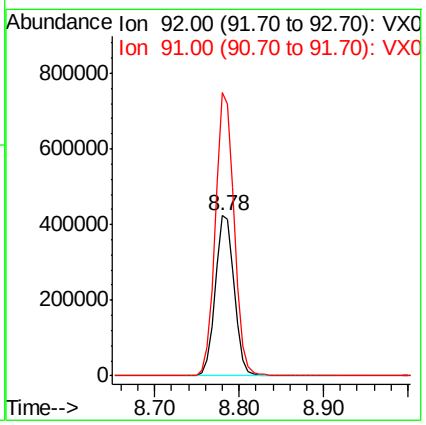


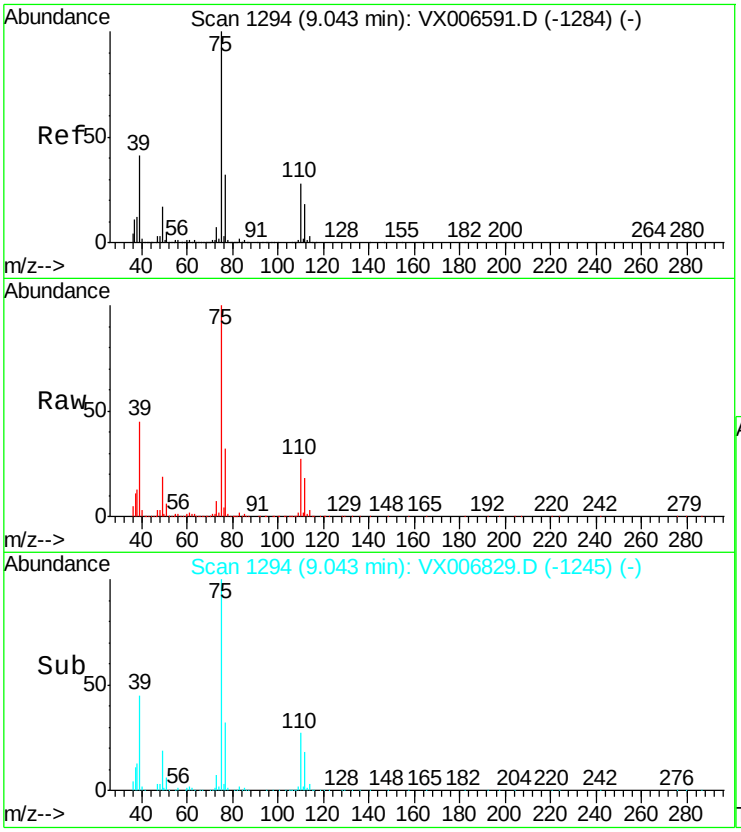


#52
Toluene
Concen: 47.558 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion: 92 Resp: 658316

Ion	Ratio	Lower	Upper
92	100		
91	175.6	137.6	206.4



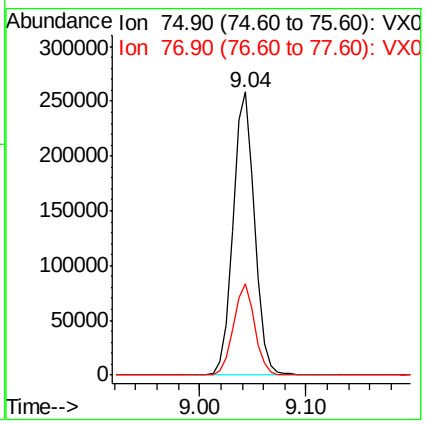


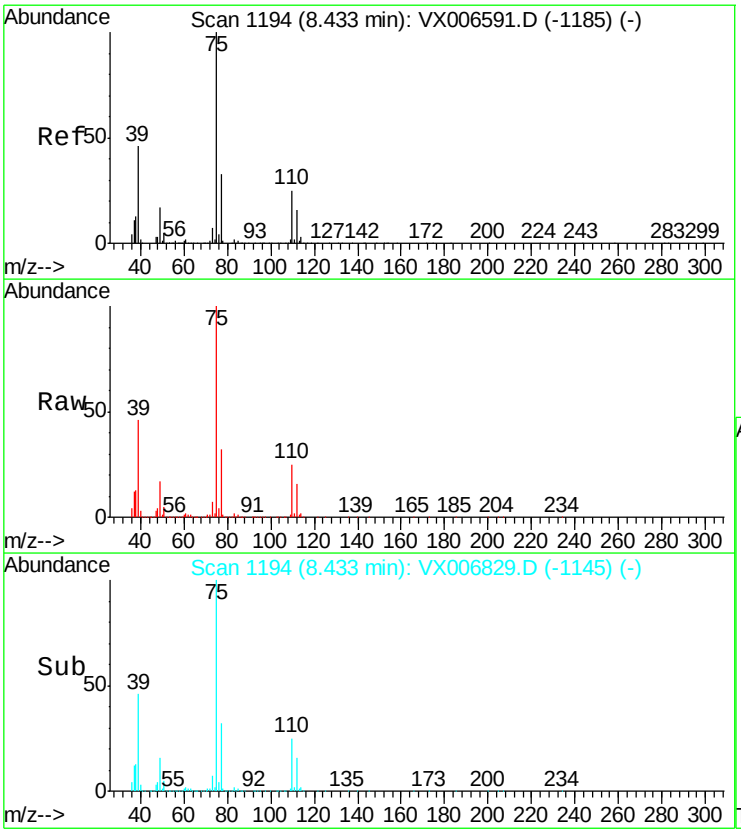
#53
t-1,3-Dichloropropene
Concen: 53.660 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 75 Resp: 366443

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.4	38.0

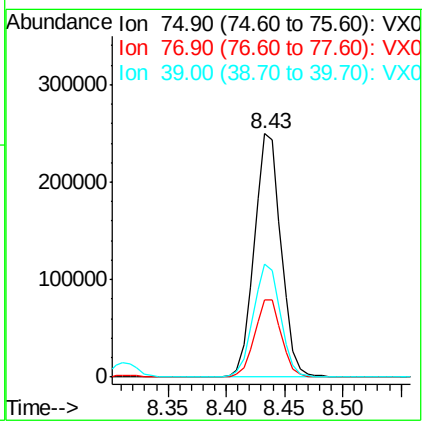


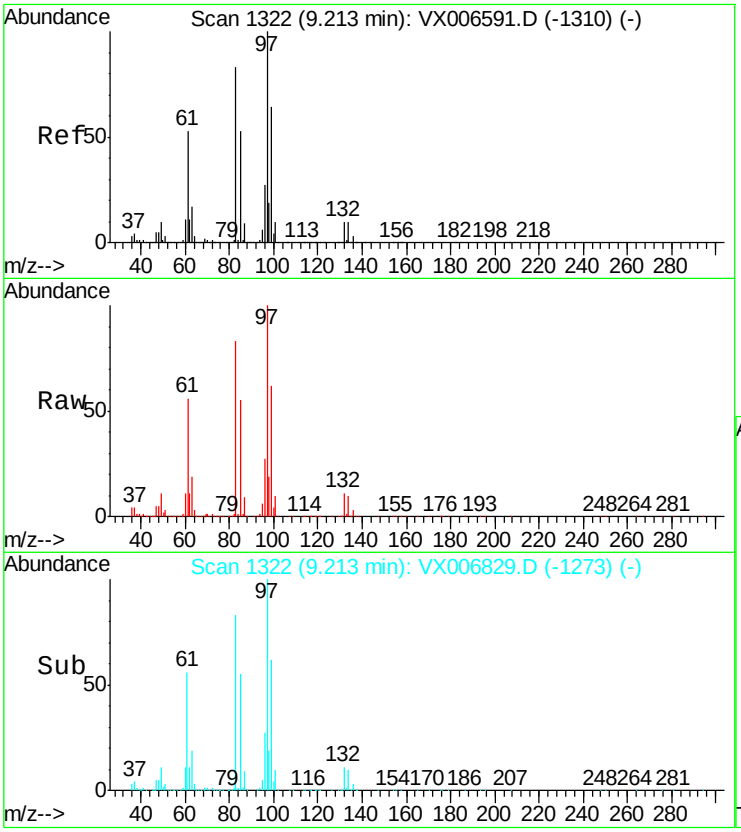


#54
cis-1,3-Dichloropropene
Concen: 53.480 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion: 75 Resp: 400734

Ion	Ratio	Lower	Upper
75	100		
77	31.7	26.2	39.2
39	46.2	36.7	55.1



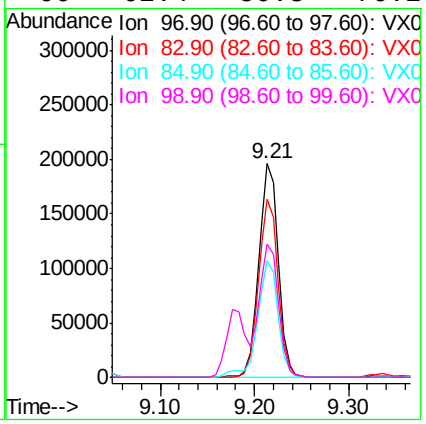


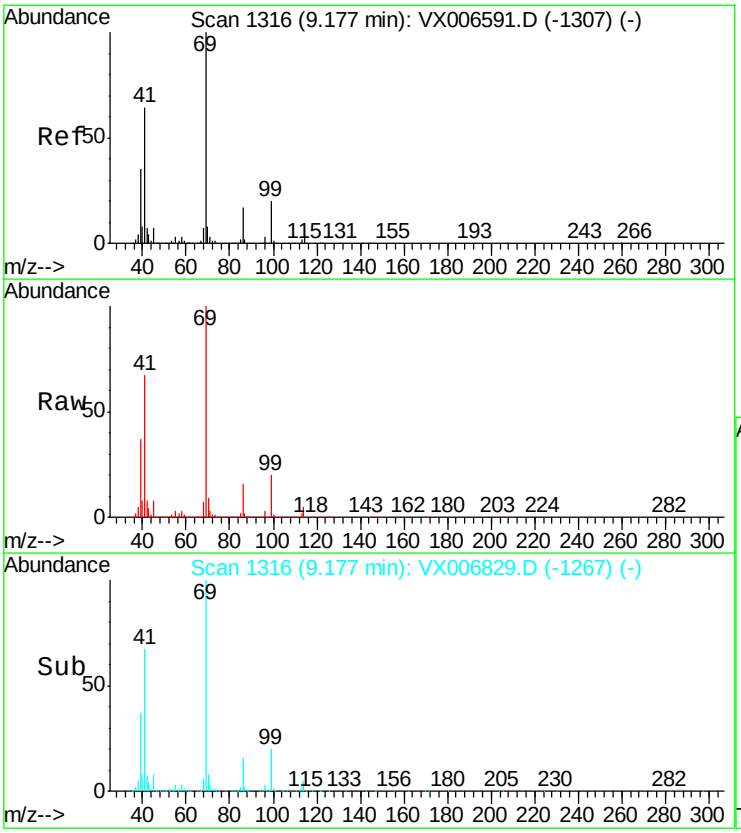
#55
1,1,2-Trichloroethane
Concen: 50.291 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 97 Resp: 284950

Ion	Ratio	Lower	Upper
97	100		
83	83.3	66.6	99.8
85	54.8	42.7	64.1
99	62.4	50.8	76.2

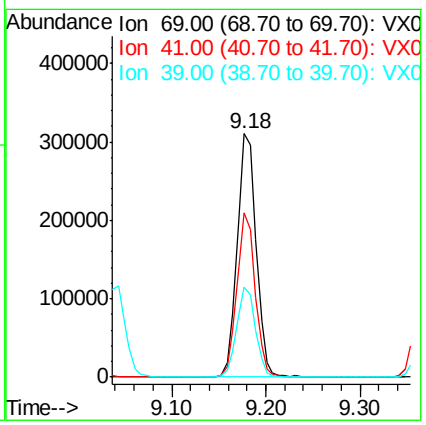


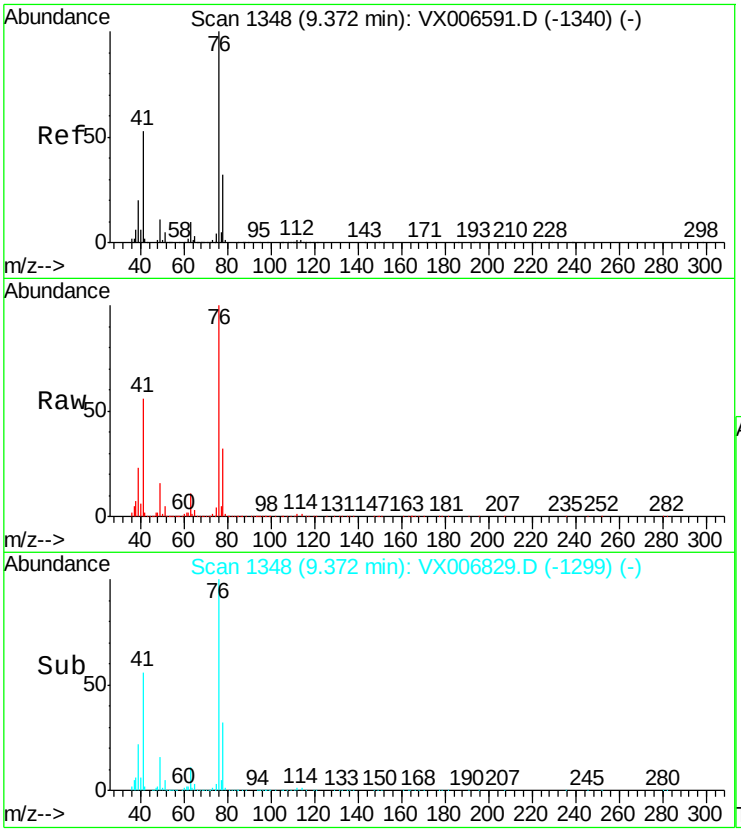


#56
Ethyl methacrylate
Concen: 54.576 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion: 69 Resp: 437053

Ion	Ratio	Lower	Upper
69	100		
41	64.6	48.7	73.1
39	36.6	27.0	40.6



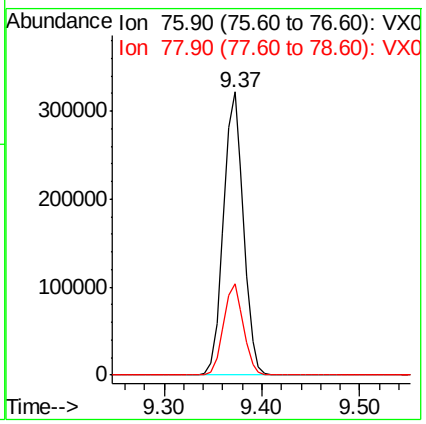


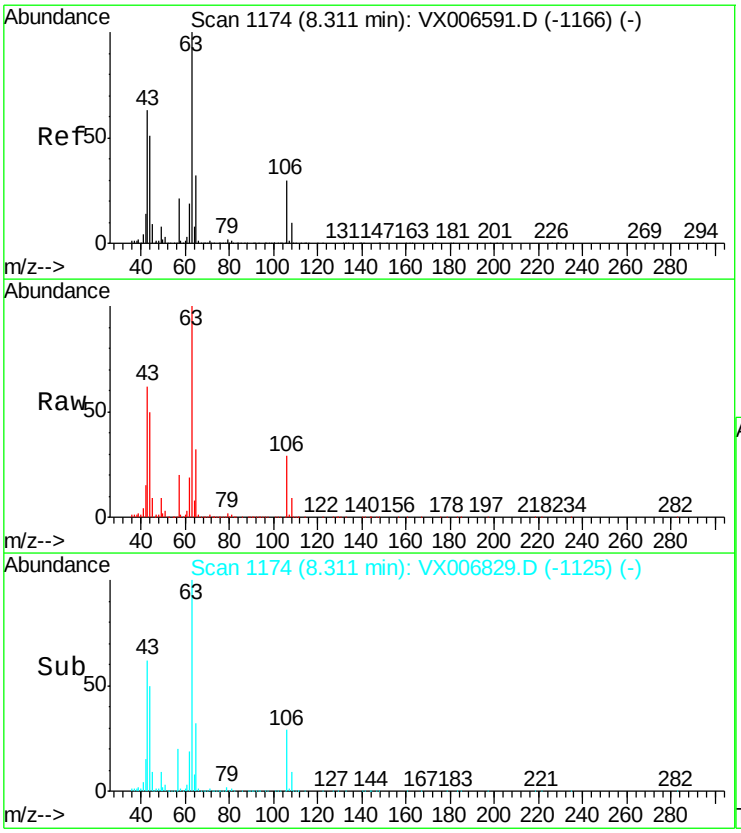
#57
1,3-Dichloropropane
Concen: 49.972 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 455545

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.0	39.0

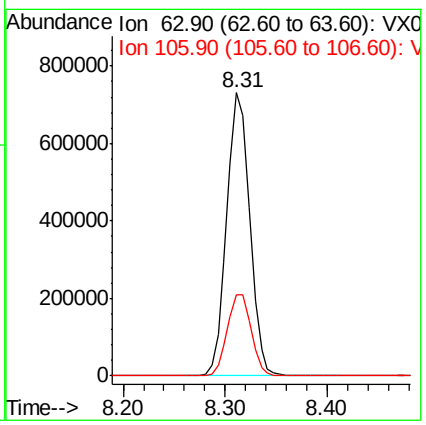


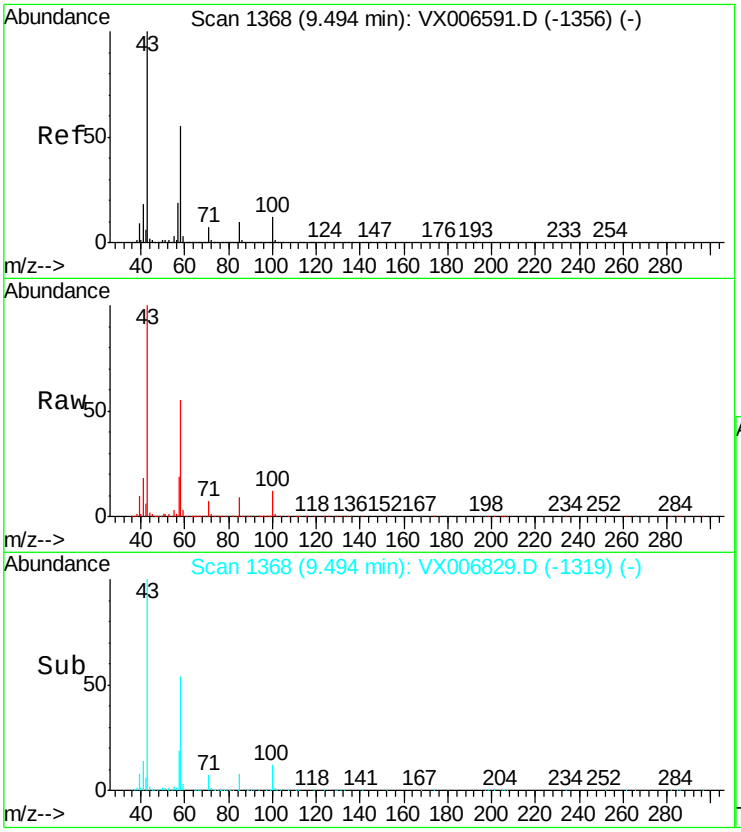


#58
2-Chloroethyl Vinyl ether
Concen: 267.254 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion: 63 Resp: 1137662

Ion	Ratio	Lower	Upper
63	100		
106	29.9	24.6	36.8



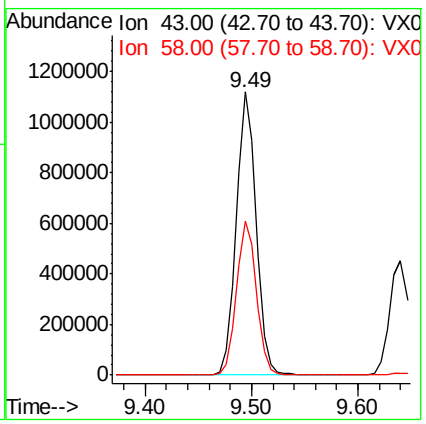


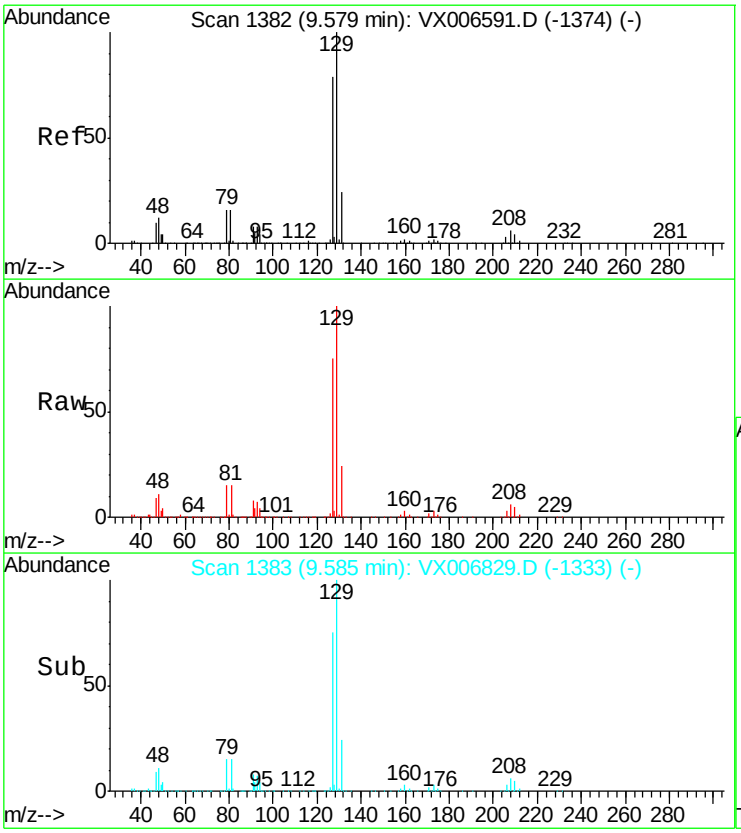
#59
2-Hexanone
Concen: 269.988 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1467238

Ion	Ratio	Lower	Upper
43	100		
58	54.8	27.7	83.1

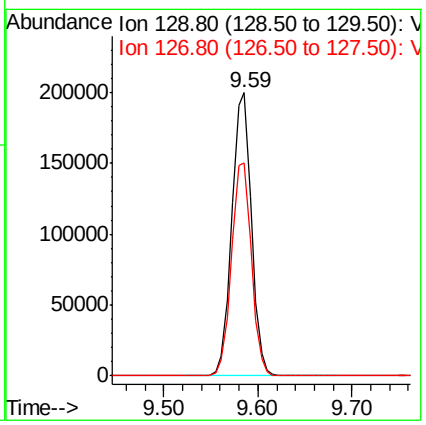


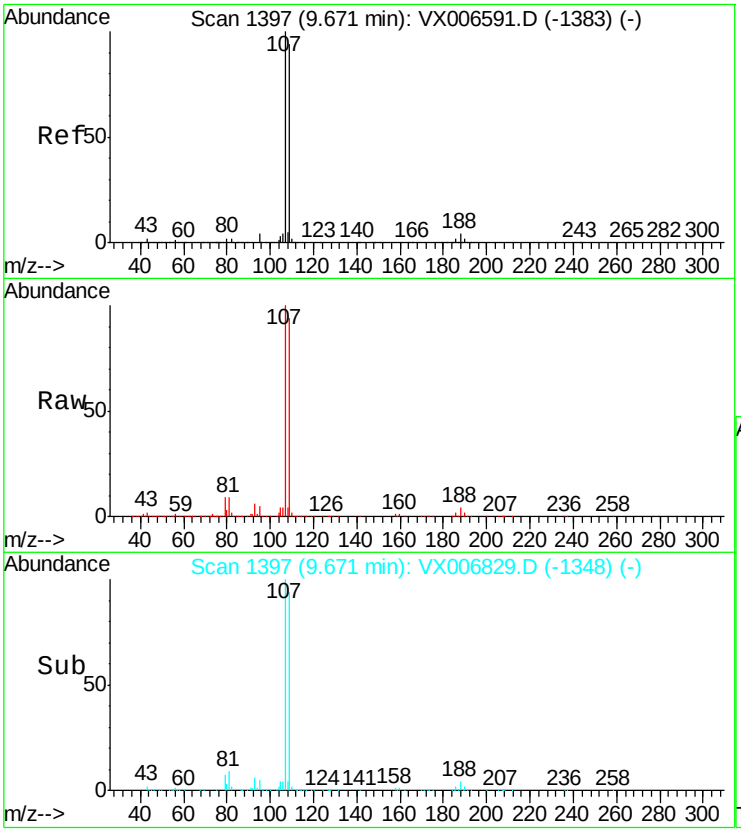


#60
Dibromochloromethane
Concen: 48.530 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.01 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion:129 Resp: 287165

Ion	Ratio	Lower	Upper
129	100		
127	76.8	39.3	117.8



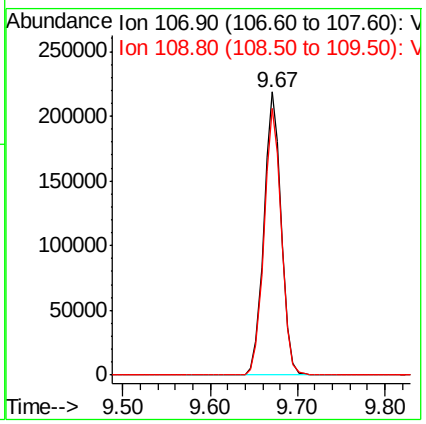


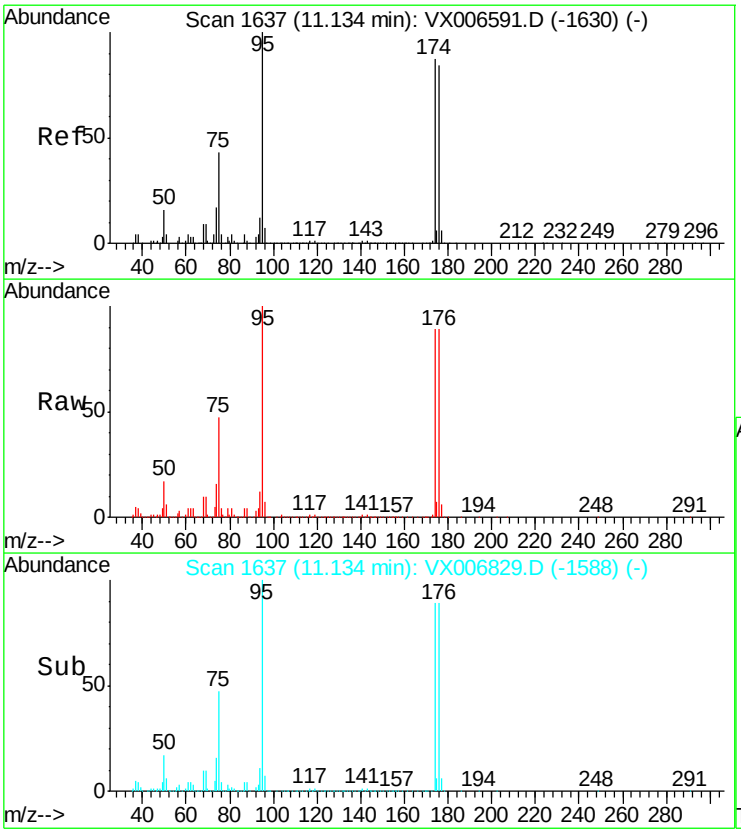
#61
1,2-Dibromoethane
Concen: 50.655 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 305103

Ion	Ratio	Lower	Upper
107	100		
109	94.6	75.8	113.6

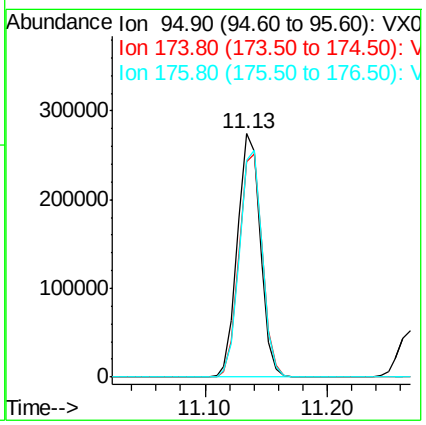


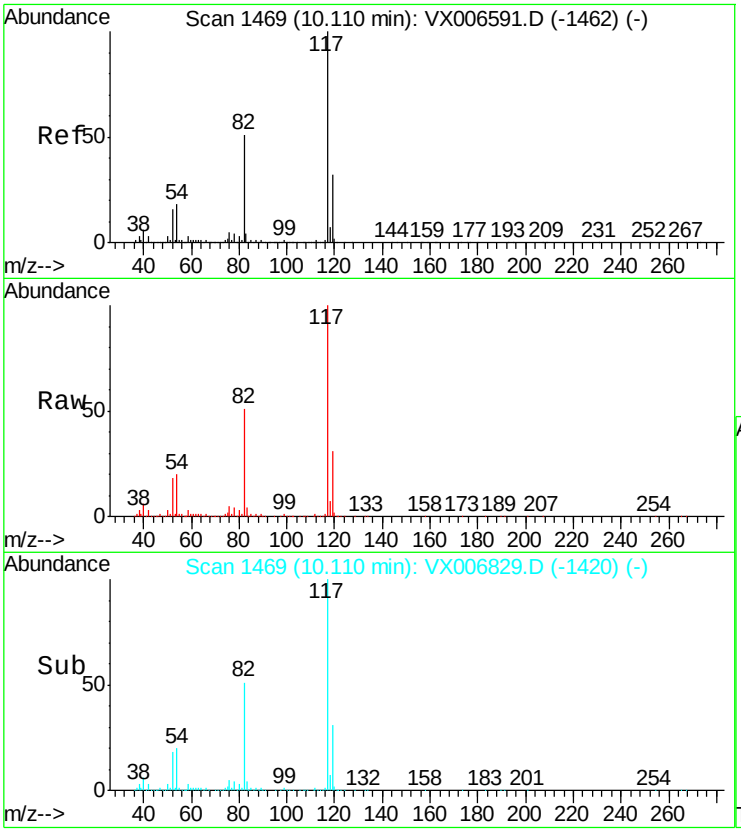


#62
4-Bromofluorobenzene
Concen: 47.447 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion: 95 Resp: 352594

Ion	Ratio	Lower	Upper
95	100		
174	93.4	0.0	182.2
176	92.8	0.0	178.8



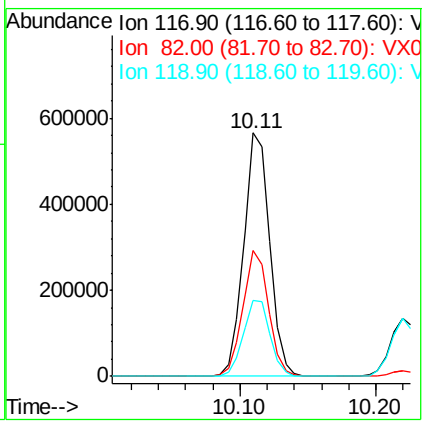


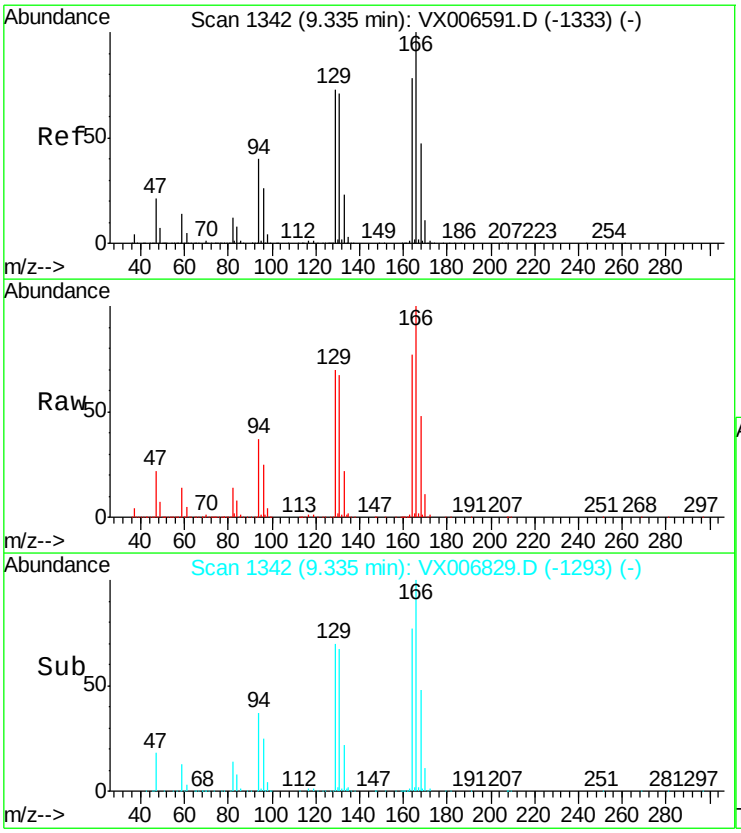
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 757342

Ion	Ratio	Lower	Upper
117	100		
82	51.5	41.0	61.6
119	31.4	25.4	38.0

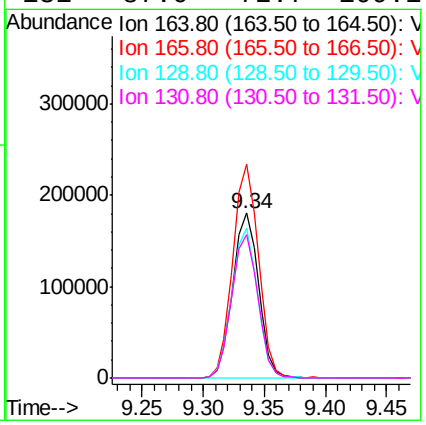


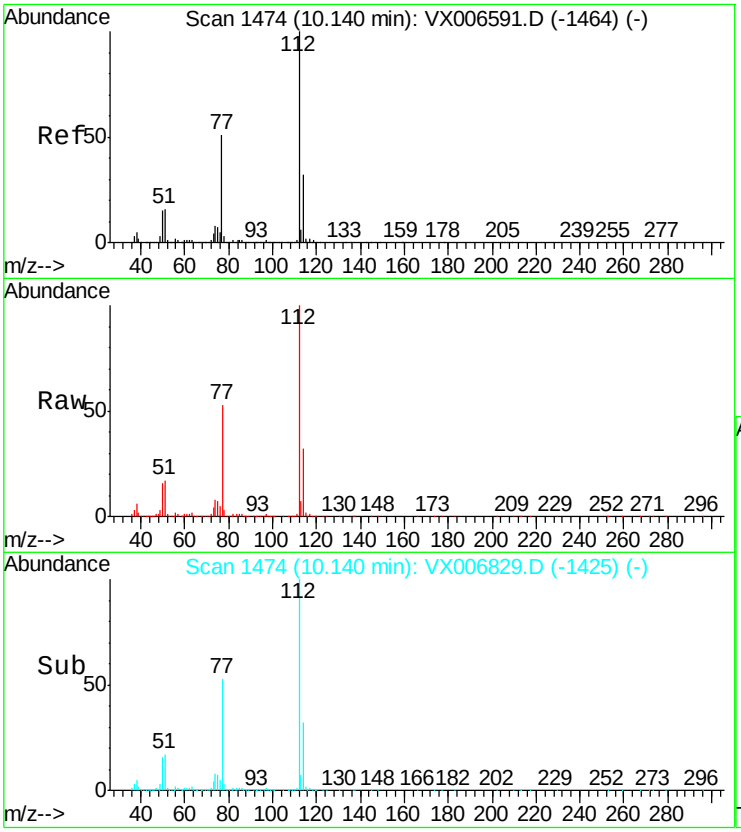


#64
Tetrachloroethene
Concen: 43.967 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion:164 Resp: 263667

Ion	Ratio	Lower	Upper
164	100		
166	129.7	102.5	153.7
129	91.1	75.1	112.7
131	87.0	72.7	109.1



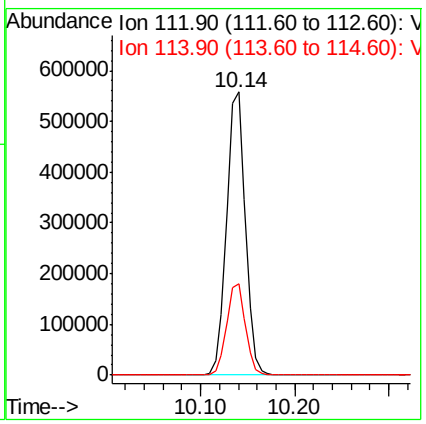


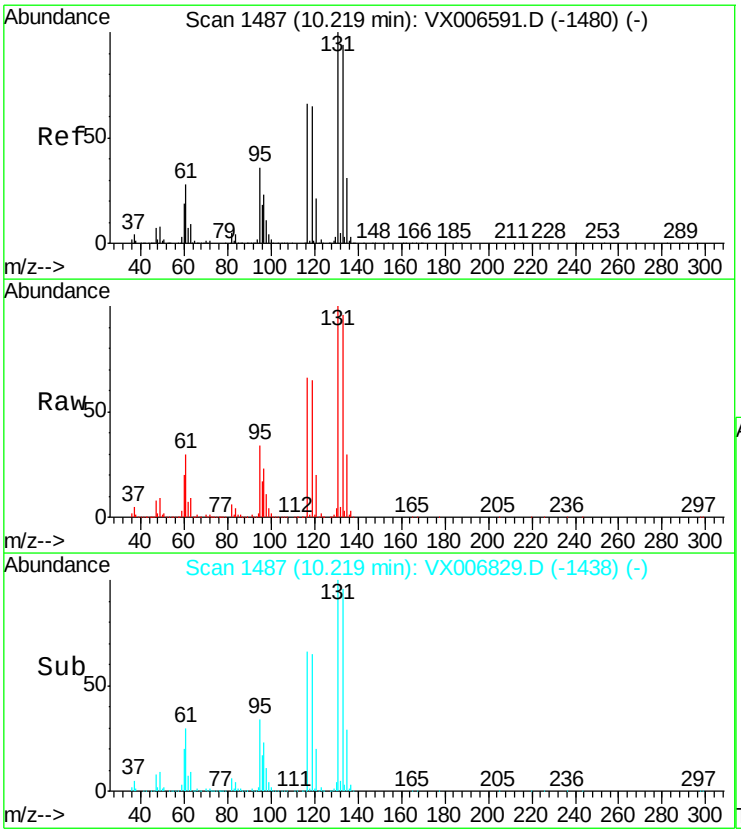
#65
Chlorobenzene
Concen: 48.224 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 772655

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.7	38.5

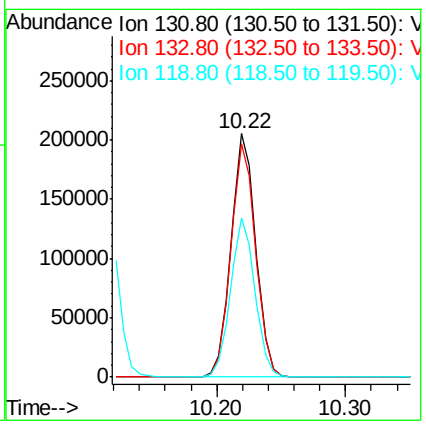


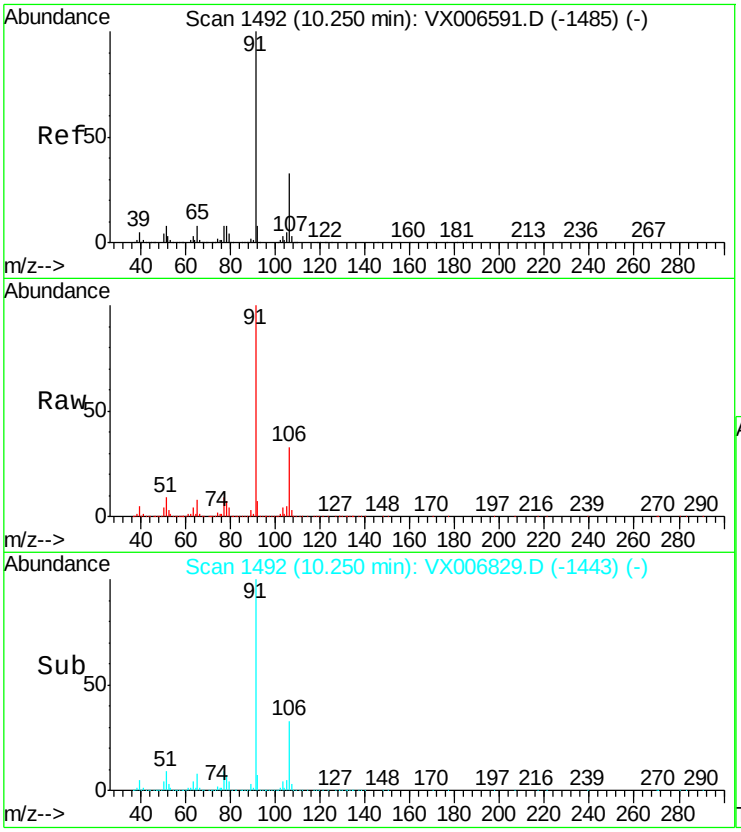


#66
1,1,1,2-Tetrachloroethane
Concen: 55.035 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion:131 Resp: 275114

Ion	Ratio	Lower	Upper
131	100		
133	95.9	48.0	144.2
119	64.6	32.6	97.8



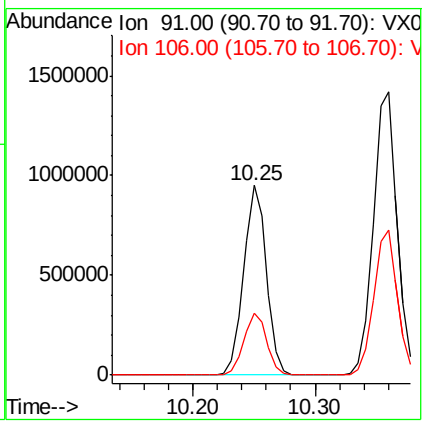


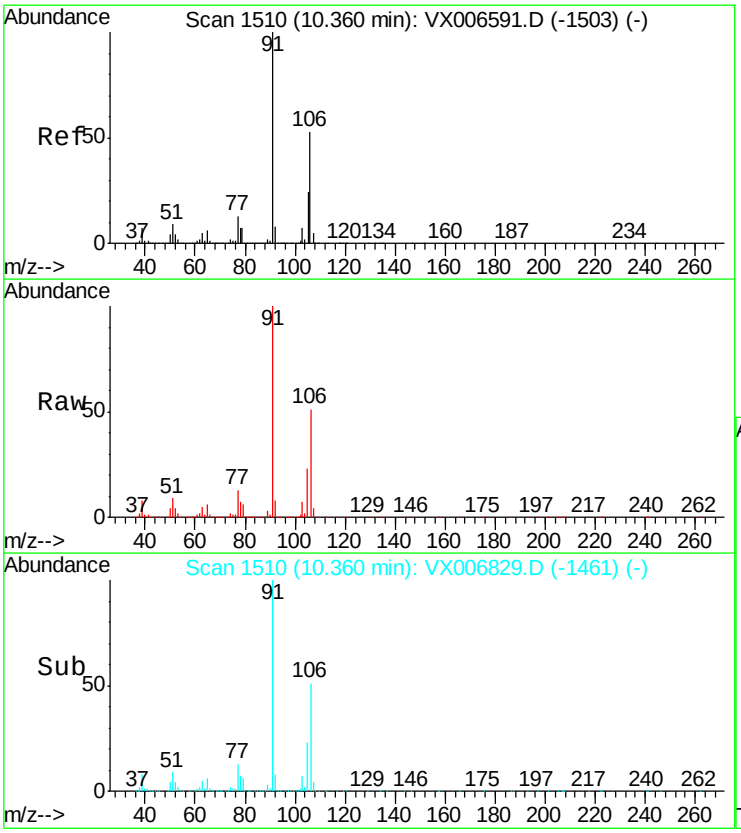
#67
Ethyl Benzene
Concen: 46.839 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 1226311

Ion	Ratio	Lower	Upper
91	100		
106	32.5	26.4	39.6

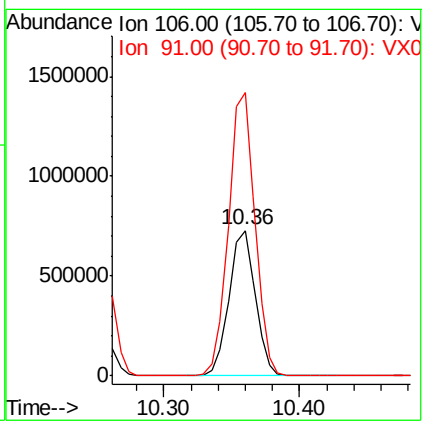


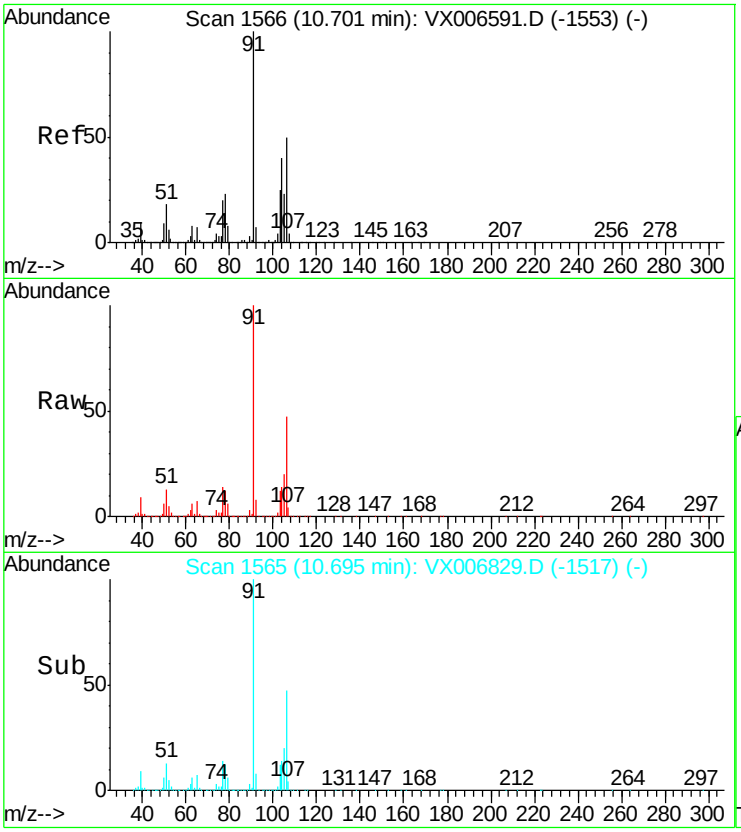


#68
m/p-Xylenes
Concen: 94.546 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion:106 Resp: 976762

Ion	Ratio	Lower	Upper
106	100		
91	196.4	155.8	233.6



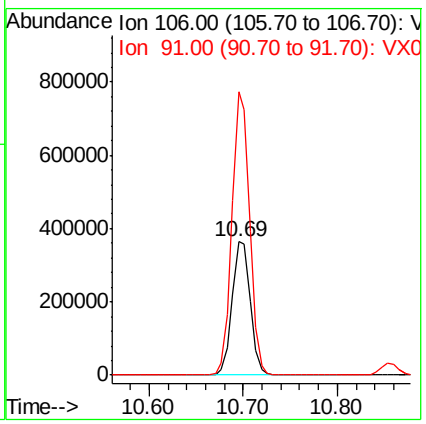


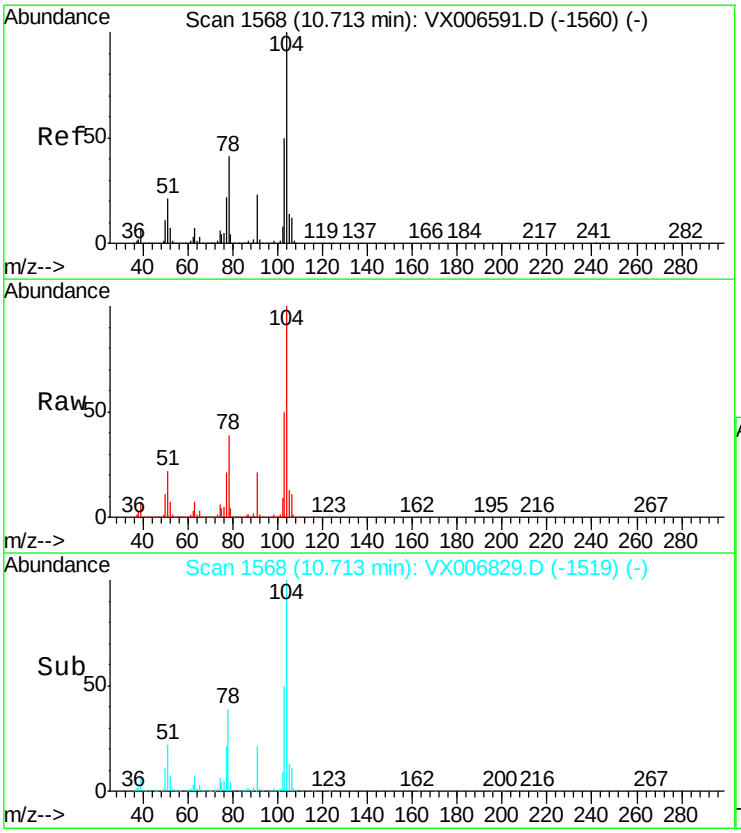
#69
o-Xylene
Concen: 47.635 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.01 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 485962

Ion	Ratio	Lower	Upper
106	100		
91	206.1	101.3	303.7

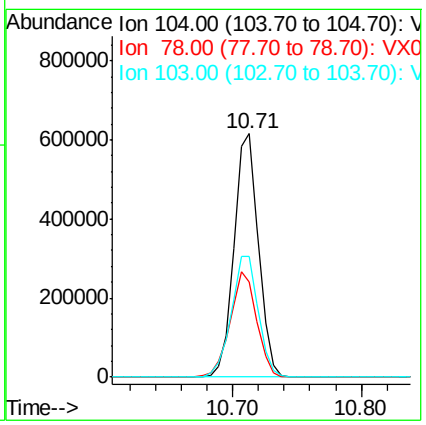


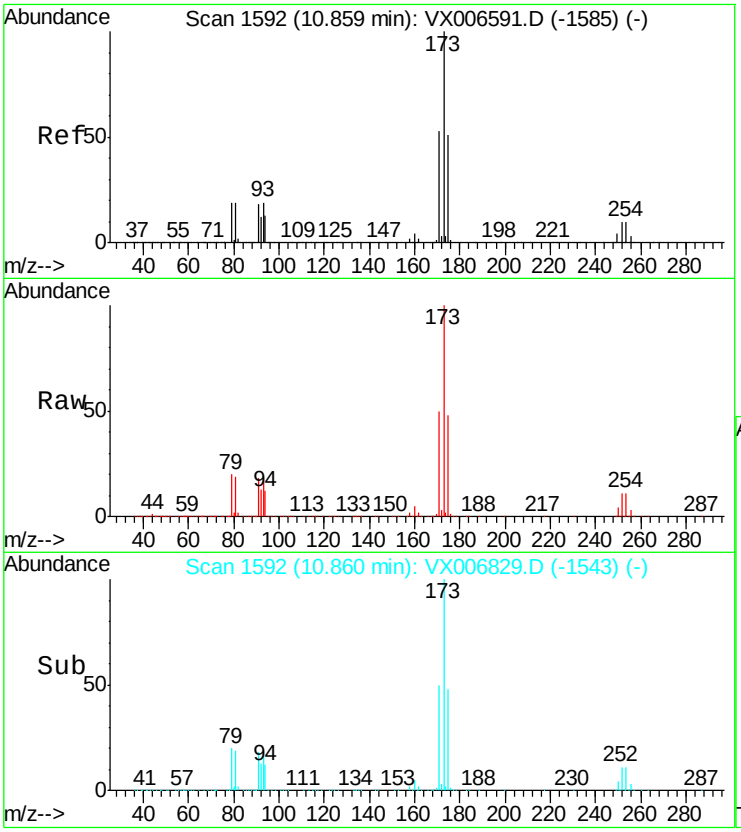


#70
Styrene
Concen: 50.290 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion:104 Resp: 811675

Ion	Ratio	Lower	Upper
104	100		
78	47.3	37.7	56.5
103	55.5	43.8	65.8



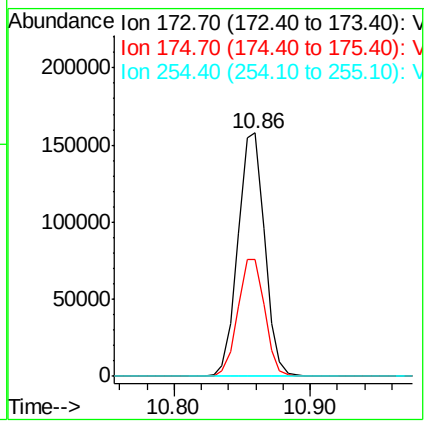


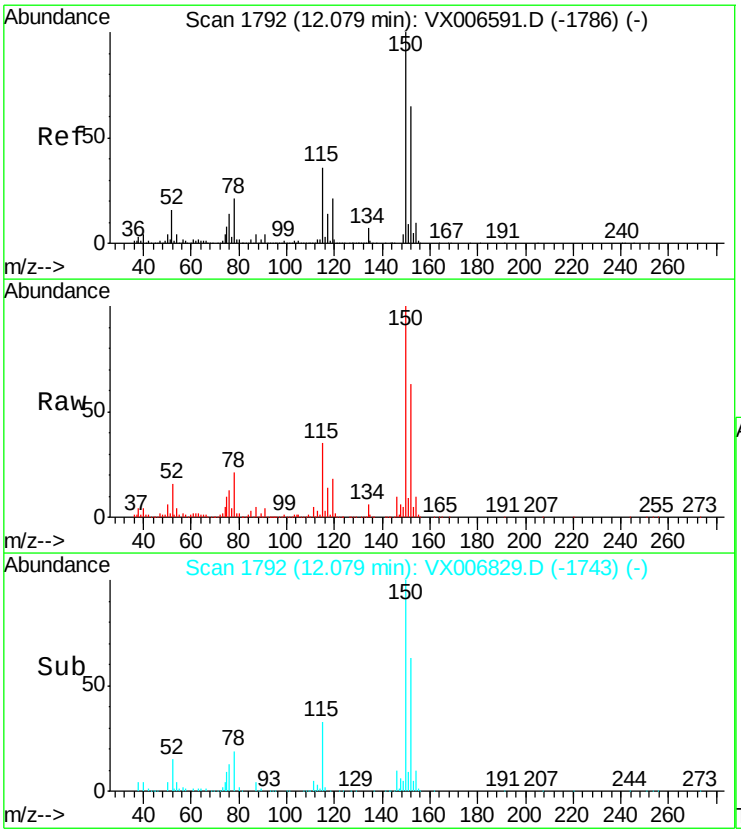
#71
Bromoform
Concen: 48.108 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 216088

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.7	74.1
254	0.2	0.2	0.2

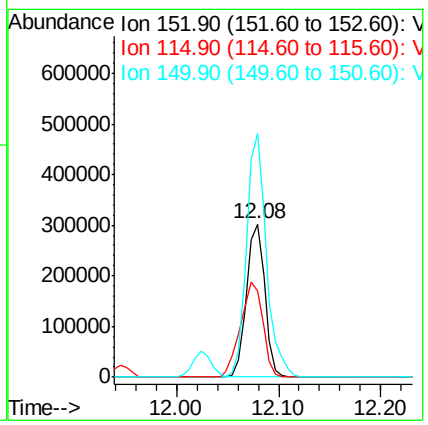


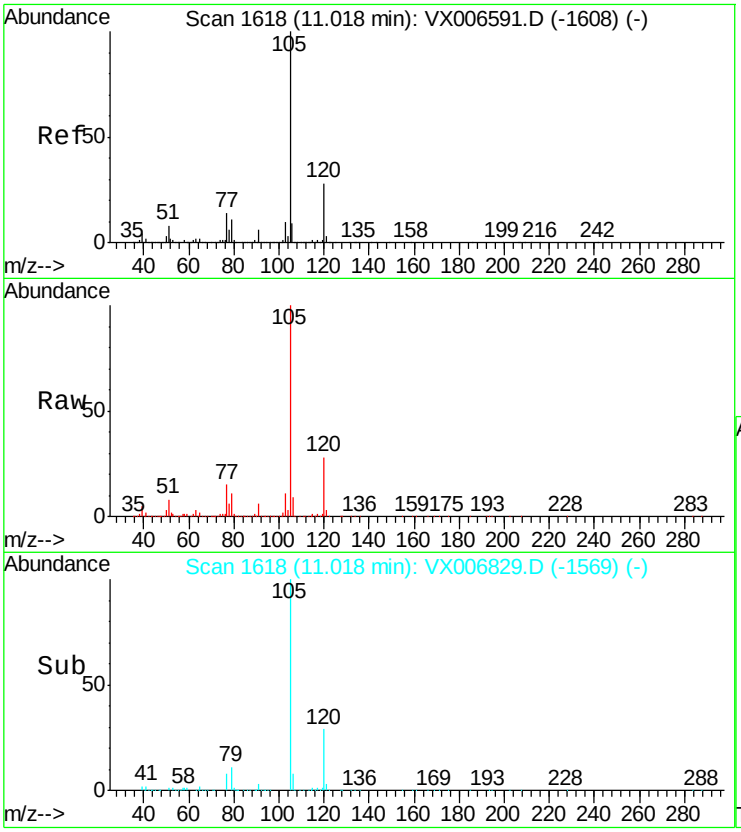


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion:152 Resp: 377014

Ion	Ratio	Lower	Upper
152	100		
115	75.3	39.1	117.2
150	172.2	0.0	344.8



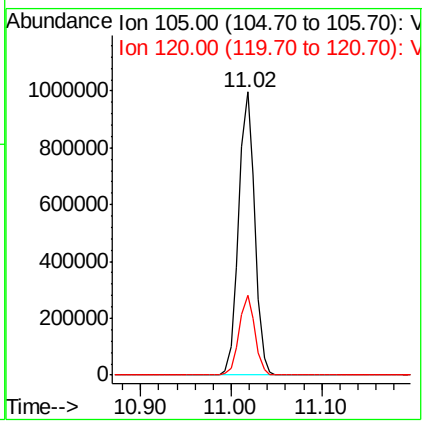


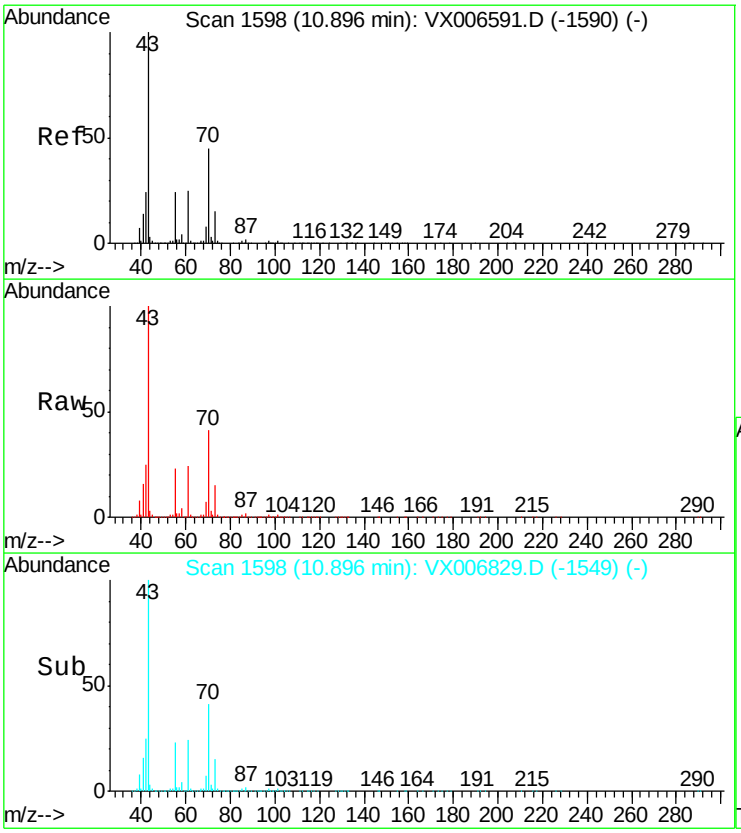
#73
Isopropylbenzene
Concen: 47.531 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 1225943

Ion	Ratio	Lower	Upper
105	100		
120	27.8	14.1	42.4

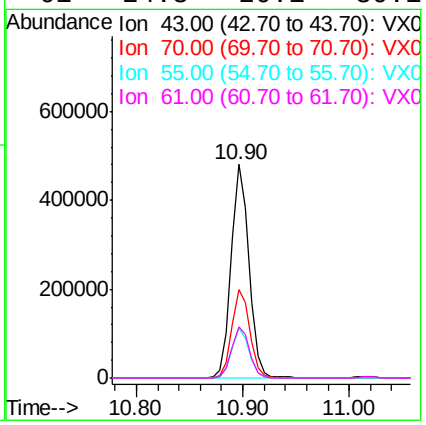


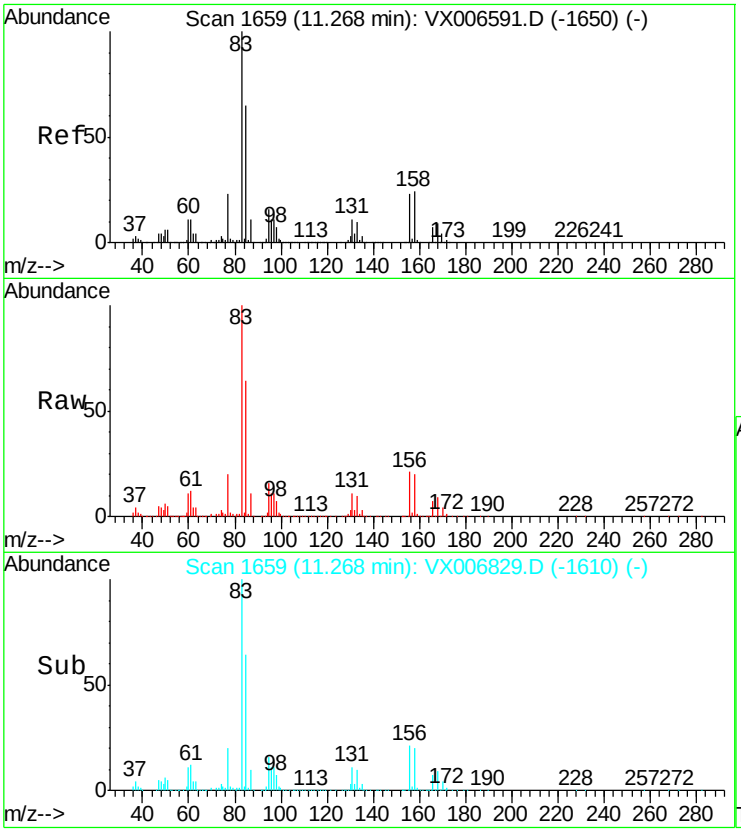


#74
N-amyl acetate
Concen: 61.232 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion: 43 Resp: 565303

Ion	Ratio	Lower	Upper
43	100		
70	42.0	35.8	53.8
55	23.0	19.4	29.0
61	24.3	20.1	30.1



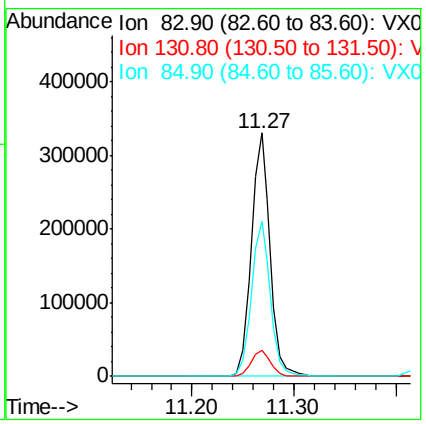


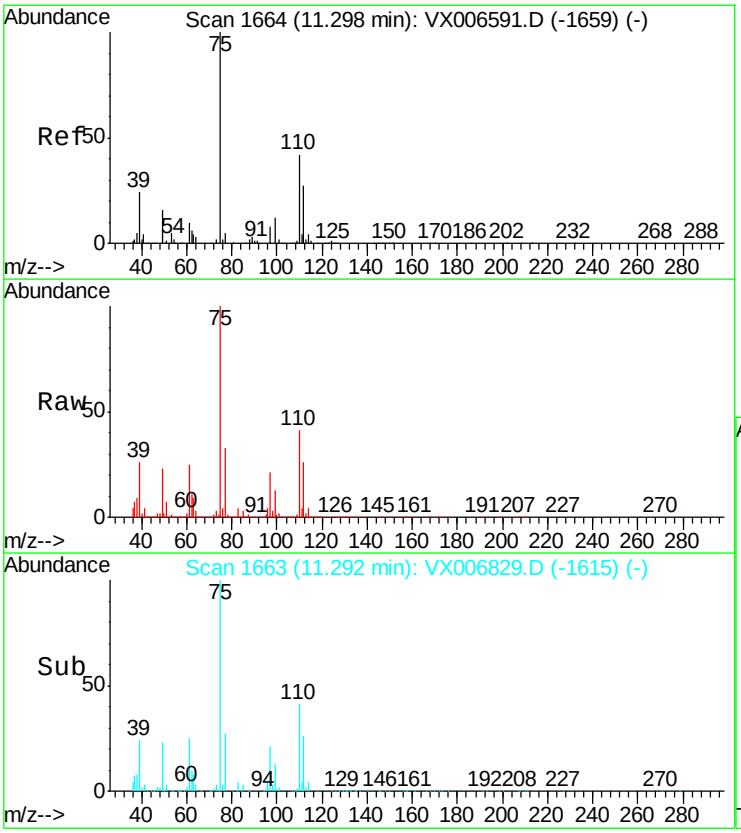
#75
1,1,2,2-Tetrachloroethane
Concen: 55.336 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 424461

Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.7	17.1
85	64.6	32.2	96.6

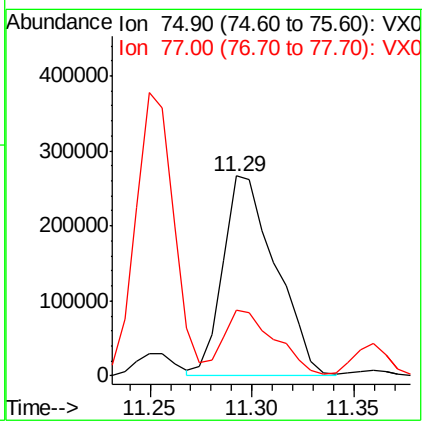


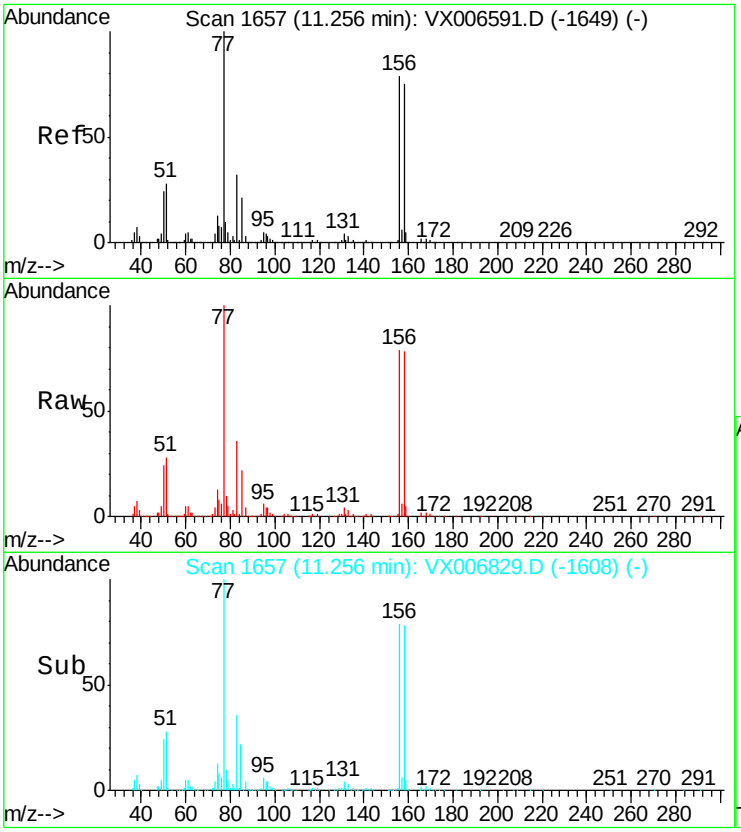


#76
1,2,3-Trichloropropane
Concen: 68.057 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.01 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion: 75 Resp: 476839

Ion	Ratio	Lower	Upper
75	100		
77	32.6	18.5	55.5



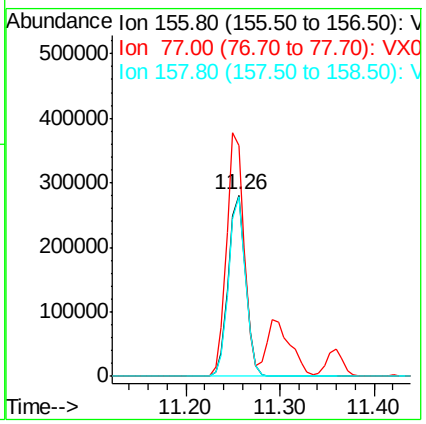


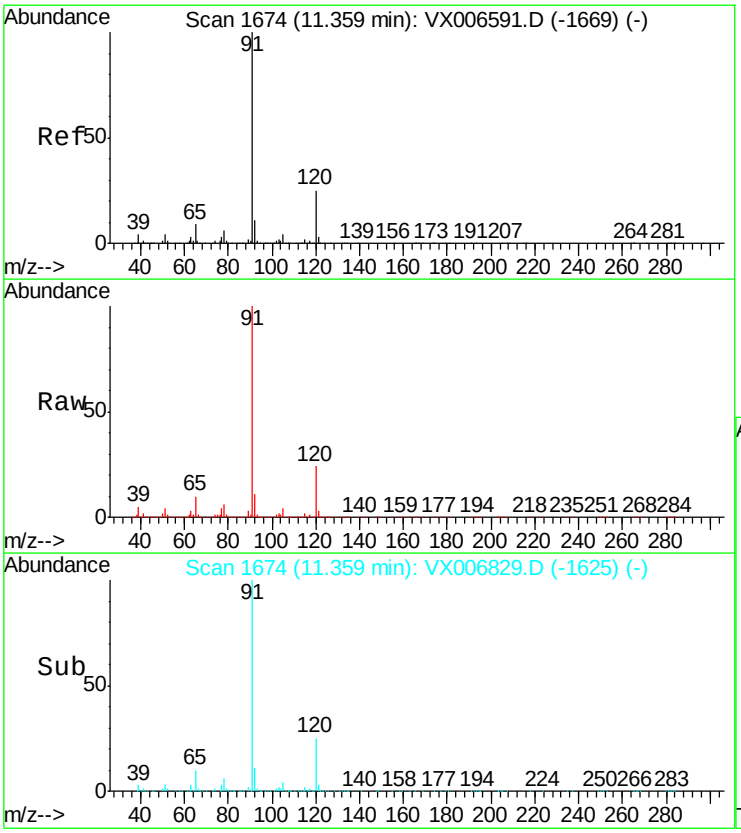
#77
Bromobenzene
Concen: 51.429 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 358614

Ion	Ratio	Lower	Upper
156	100		
77	135.8	68.0	204.0
158	97.5	48.3	144.8

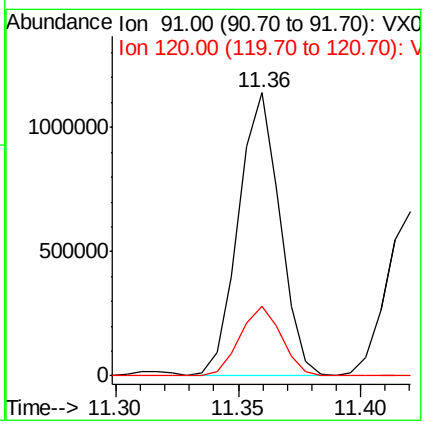


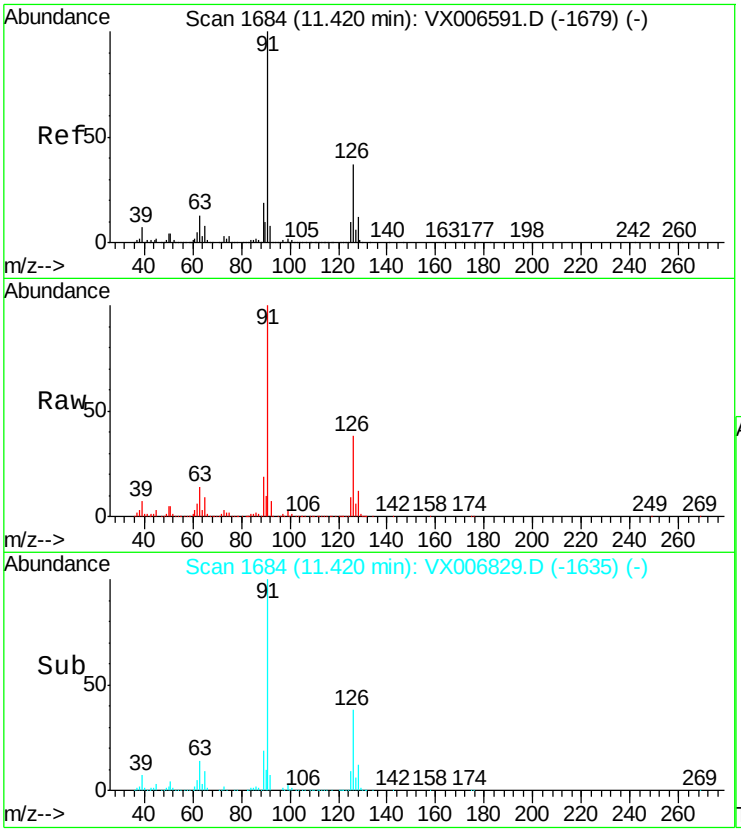


#78
n-propylbenzene
Concen: 47.109 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion: 91 Resp: 1338011

Ion	Ratio	Lower	Upper
91	100		
120	24.8	12.7	38.0



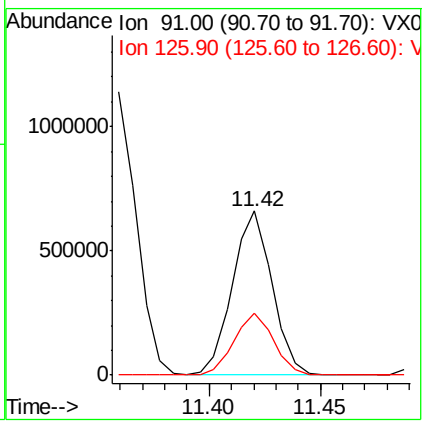


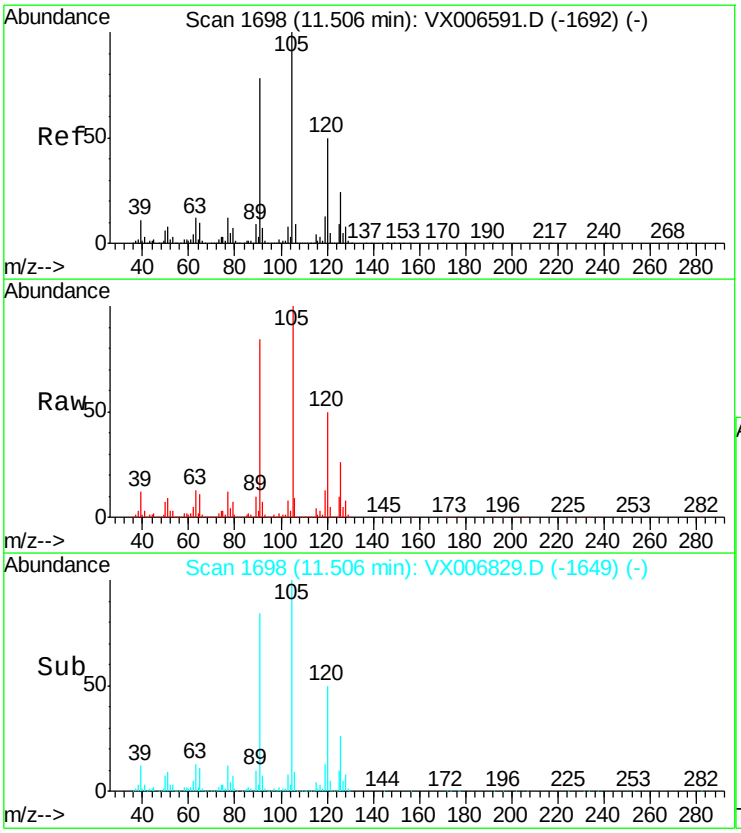
#79
2-Chlorotoluene
Concen: 47.459 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 816864

Ion	Ratio	Lower	Upper
91	100		
126	37.6	18.6	56.0

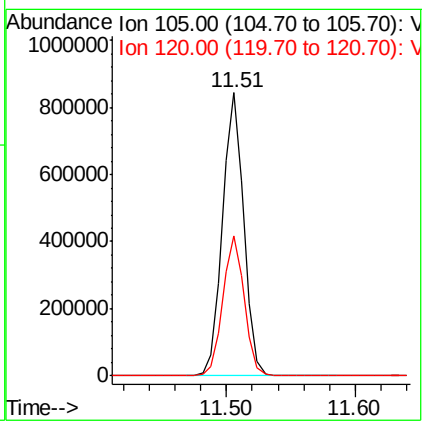


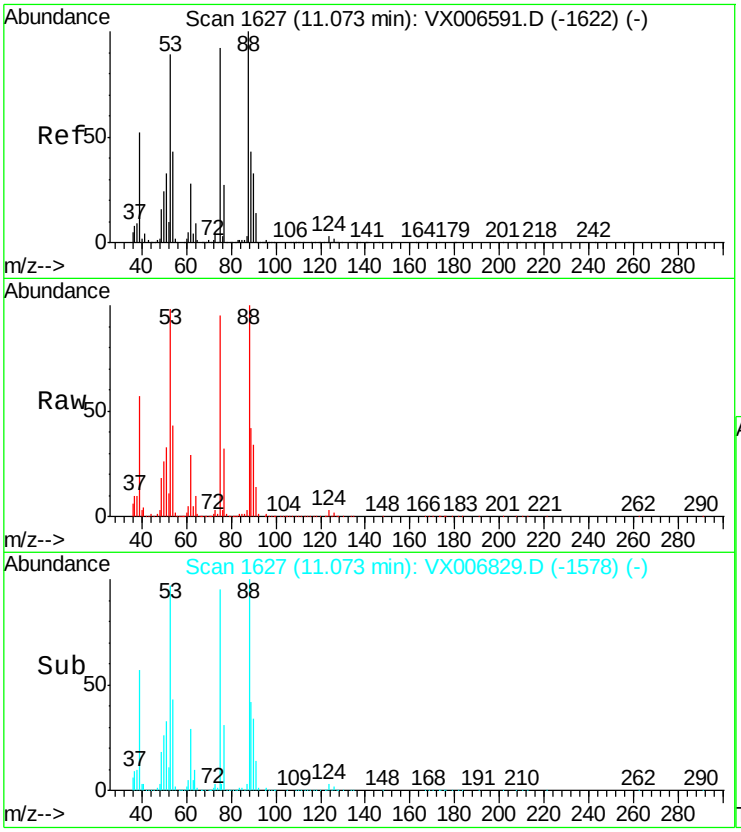


#80
1,3,5-Trimethylbenzene
Concen: 46.119 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion:105 Resp: 979770

Ion	Ratio	Lower	Upper
105	100		
120	49.9	25.1	75.3



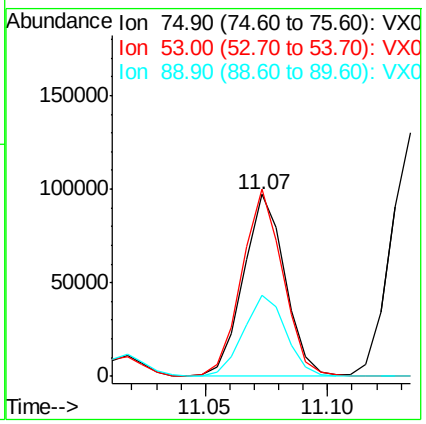


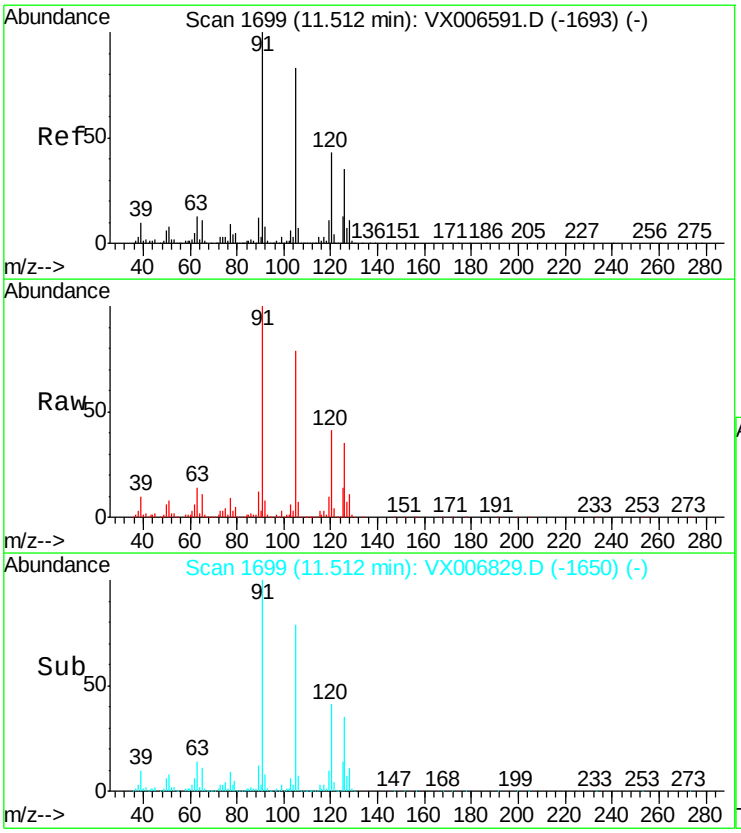
#81
trans-1,4-Dichloro-2-butene
Concen: 49.543 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 113964

Ion	Ratio	Lower	Upper
75	100		
53	102.5	79.7	119.5
89	46.2	38.0	57.0

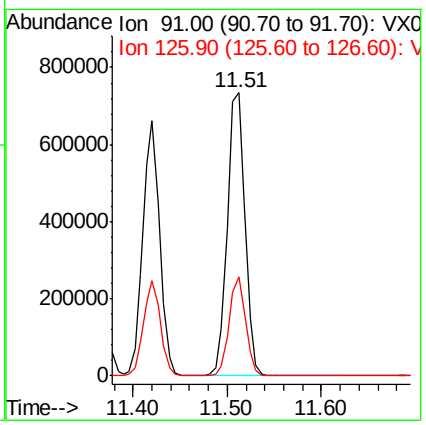


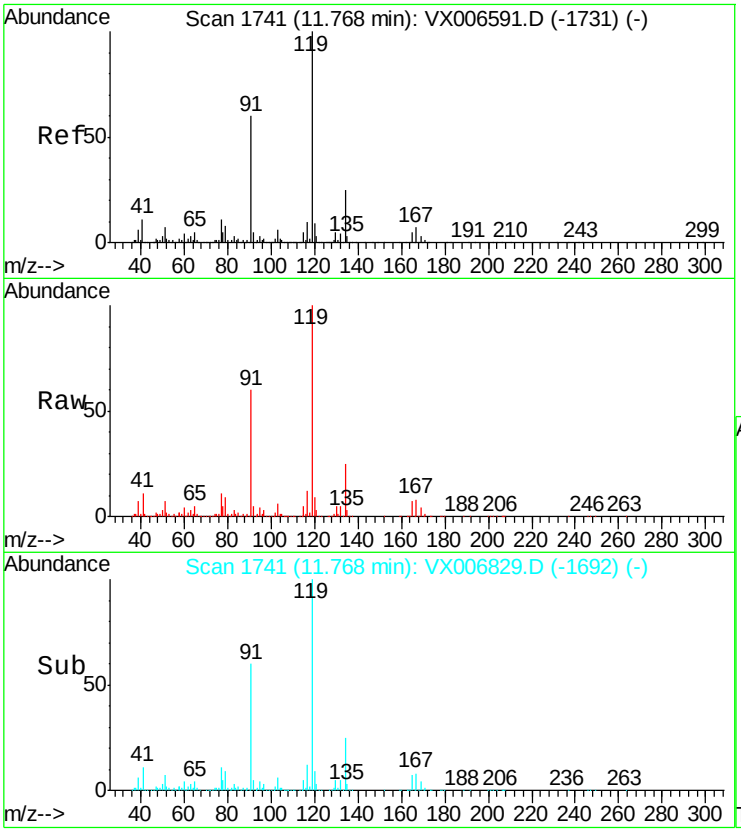


#82
4-Chlorotoluene
Concen: 48.551 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion: 91 Resp: 958574

Ion	Ratio	Lower	Upper
91	100		
126	32.7	16.3	48.9



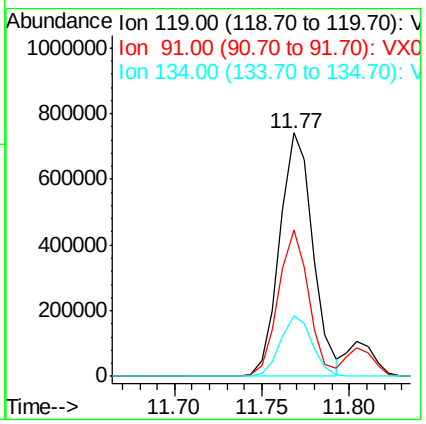


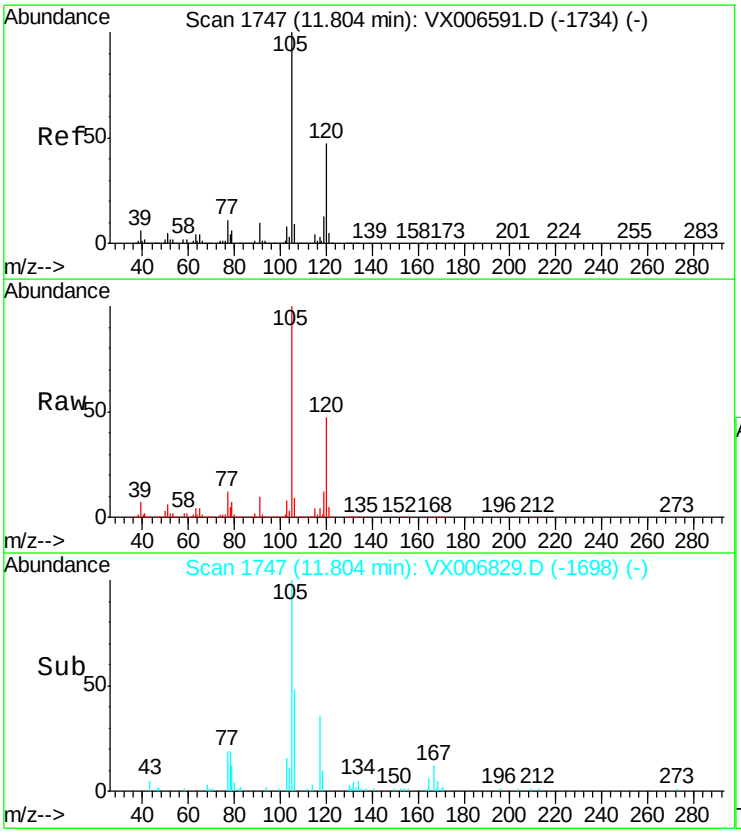
#83
tert-Butylbenzene
Concen: 46.295 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 984321

Ion	Ratio	Lower	Upper
119	100		
91	55.4	27.7	83.1
134	24.0	11.9	35.5

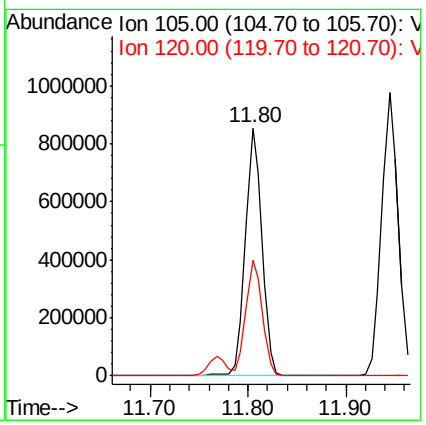


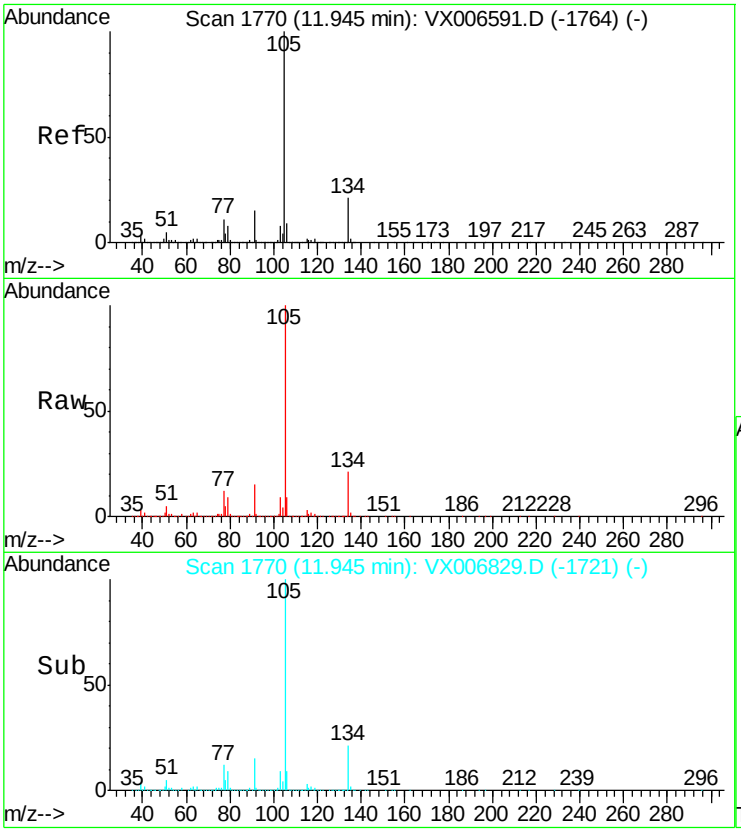


#84
1,2,4-Trimethylbenzene
Concen: 45.252 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion:105 Resp: 1011159

Ion	Ratio	Lower	Upper
105	100		
120	46.1	23.2	69.6



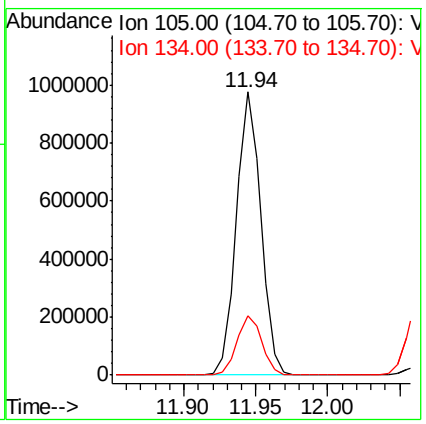


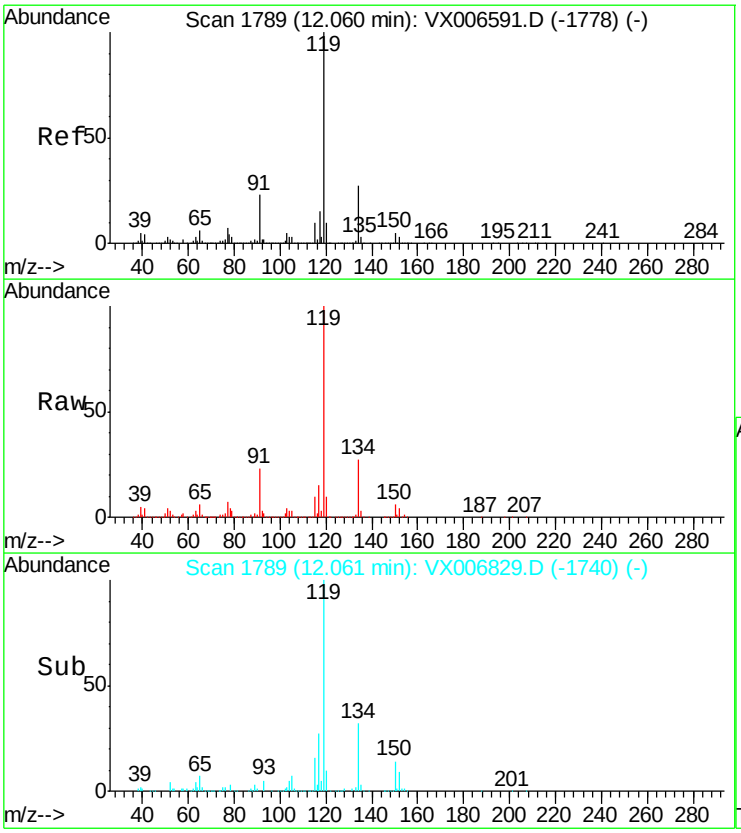
#85
sec-Butylbenzene
Concen: 44.294 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 1154669

Ion	Ratio	Lower	Upper
105	100		
134	21.3	10.7	31.9

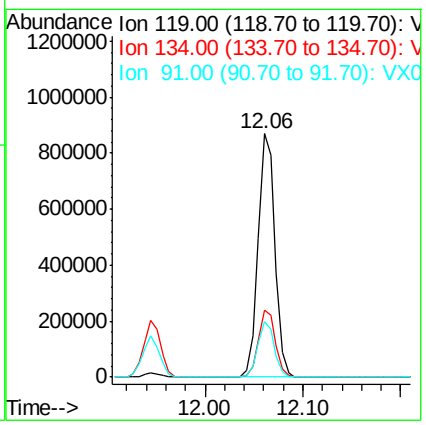


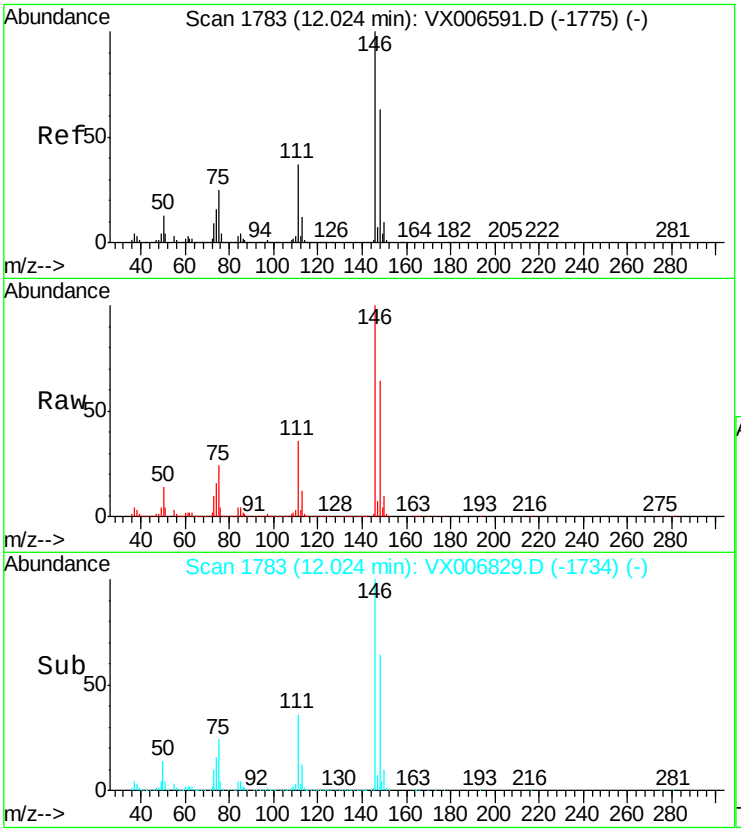


#86
p-Isopropyltoluene
Concen: 44.957 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion:119 Resp: 1030214

Ion	Ratio	Lower	Upper
119	100		
134	27.6	14.0	41.9
91	22.6	11.3	33.9



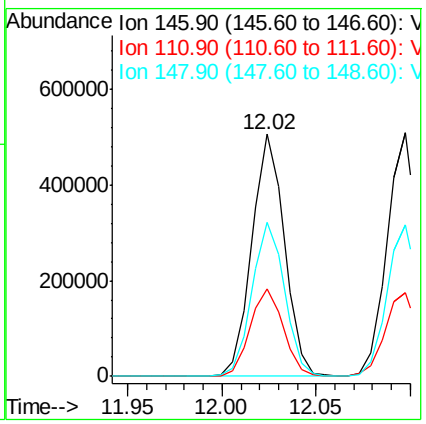


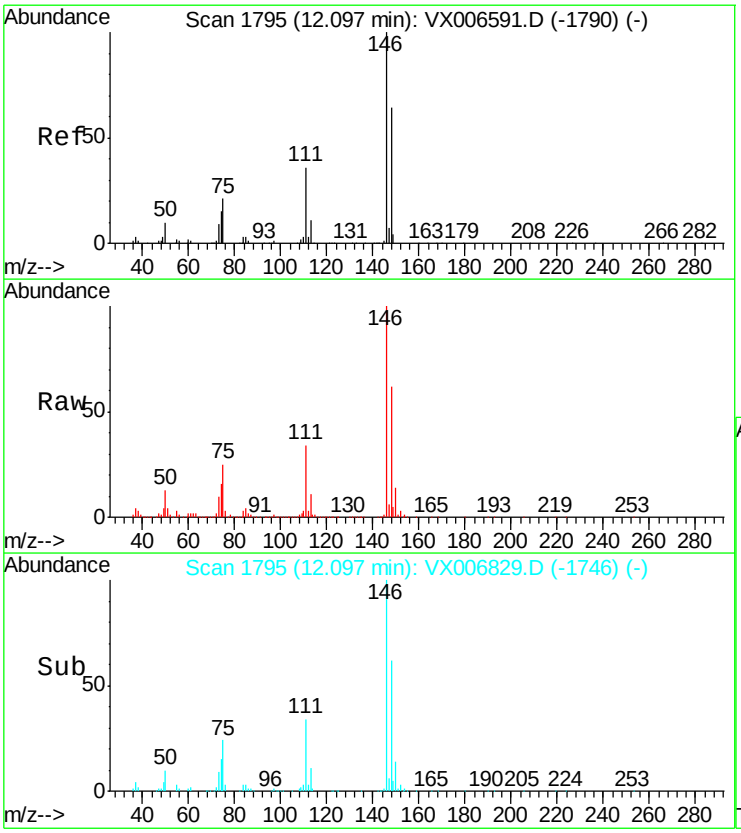
#87
1,3-Dichlorobenzene
Concen: 48.228 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 606092

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.6	55.8
148	63.9	31.8	95.3

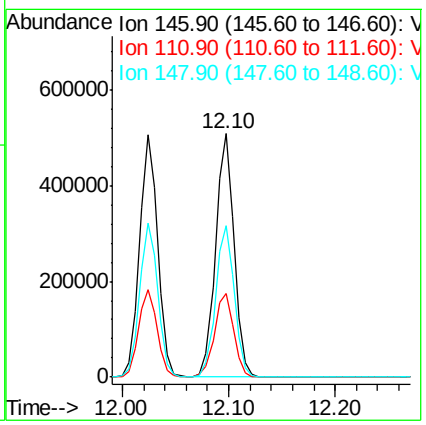


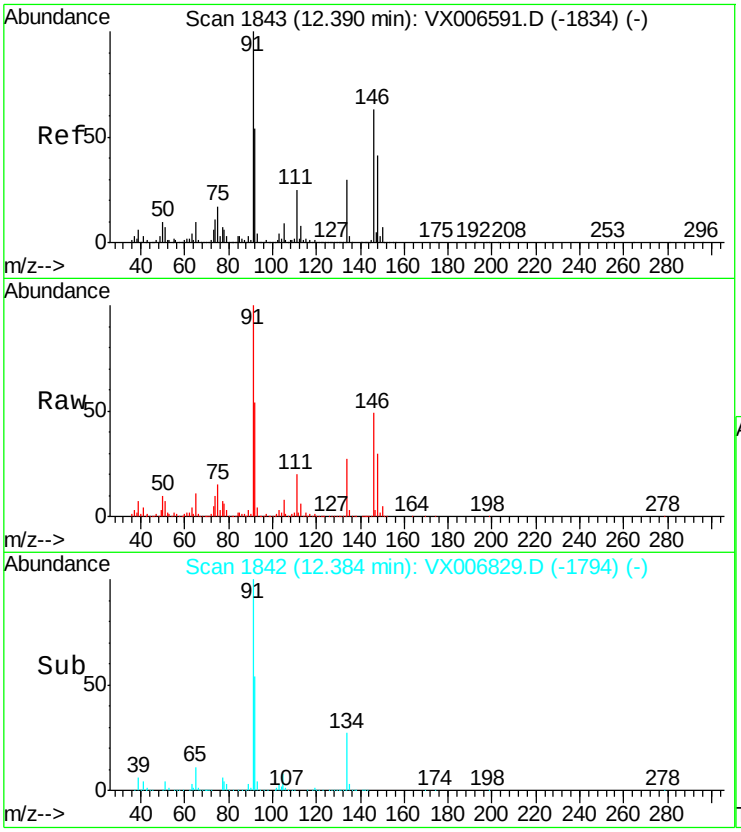


#88
1,4-Dichlorobenzene
Concen: 47.270 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion:146 Resp: 608980

Ion	Ratio	Lower	Upper
146	100		
111	35.9	18.1	54.1
148	63.2	31.9	95.9



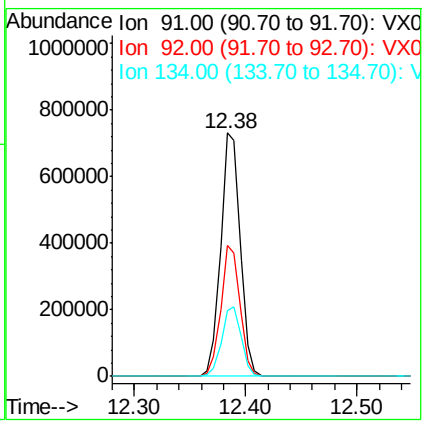


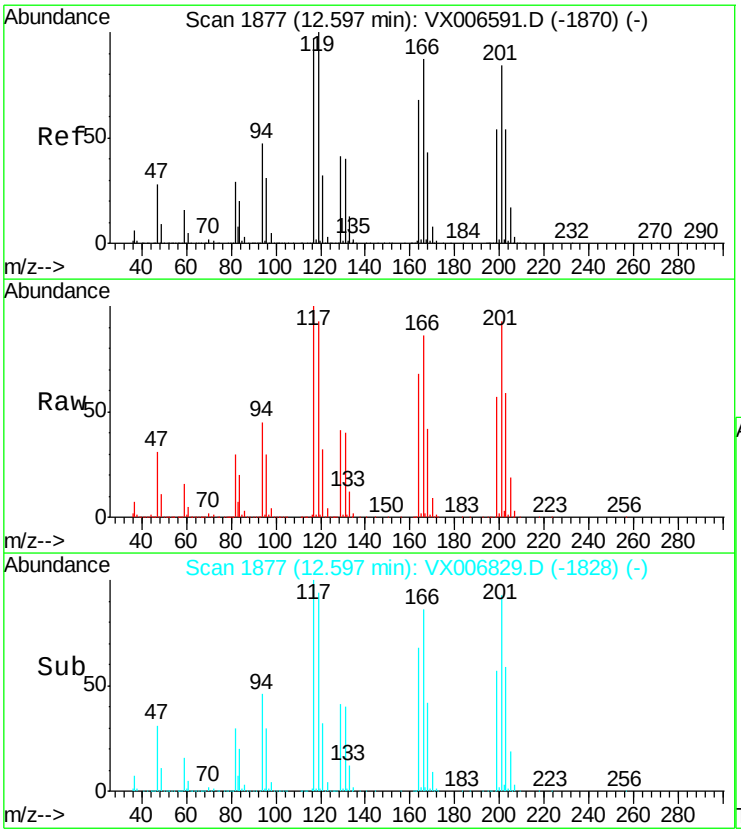
#89
n-Butylbenzene
Concen: 45.470 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.01 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 886763

Ion	Ratio	Lower	Upper
91	100		
92	52.6	26.8	80.4
134	28.5	14.4	43.2

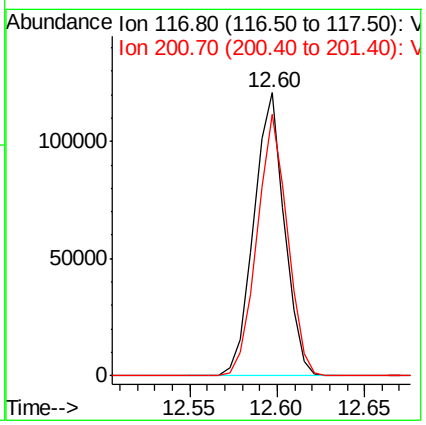


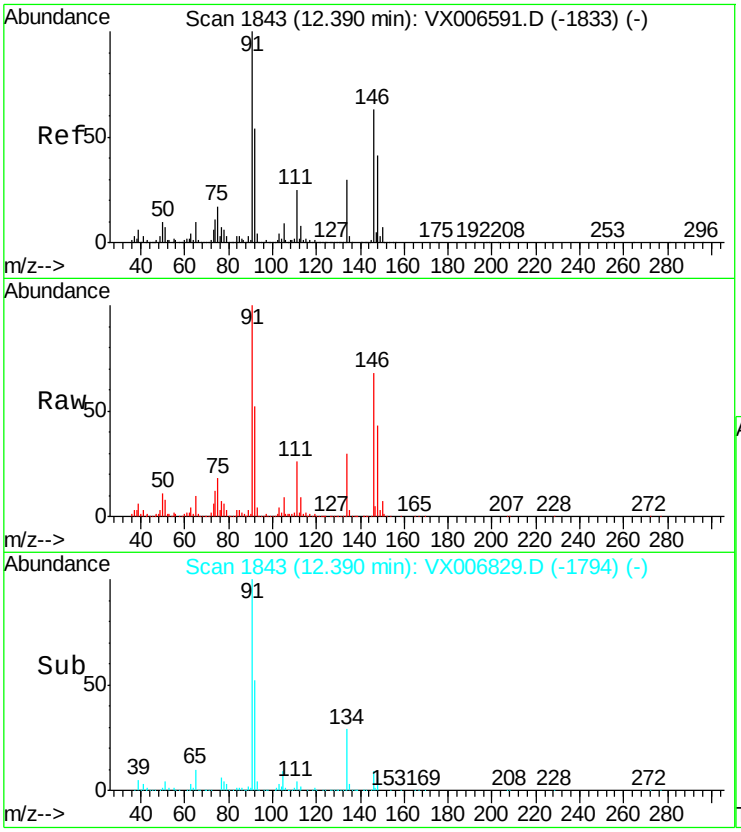


#90
Hexachloroethane
Concen: 41.503 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion:117 Resp: 146696

Ion	Ratio	Lower	Upper
117	100		
201	91.6	42.9	128.7



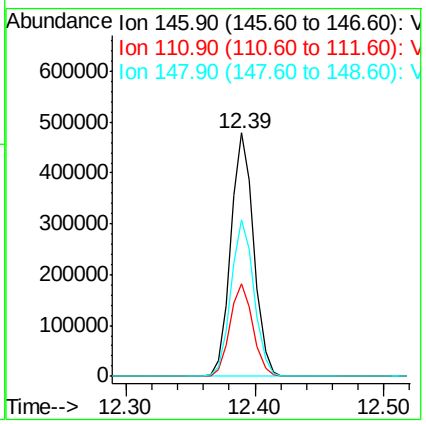


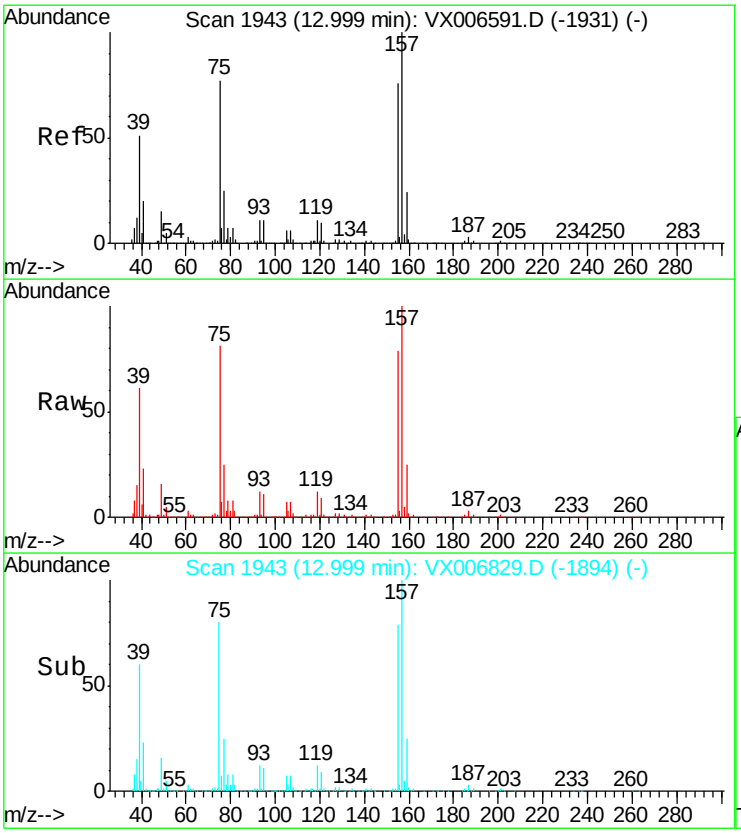
#91
1,2-Dichlorobenzene
Concen: 47.443 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 596431

Ion	Ratio	Lower	Upper
146	100		
111	38.1	19.4	58.2
148	64.3	32.3	96.9

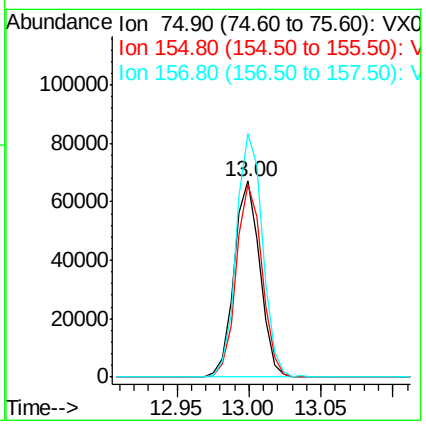


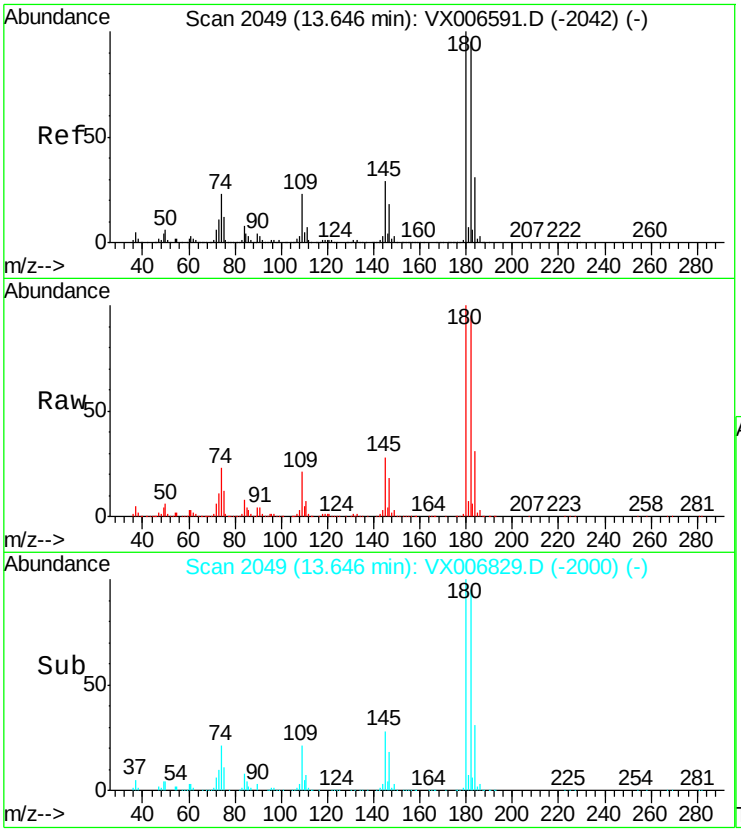


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.974 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion: 75 Resp: 84078

Ion	Ratio	Lower	Upper
75	100		
155	98.1	50.6	151.8
157	125.7	64.6	193.8



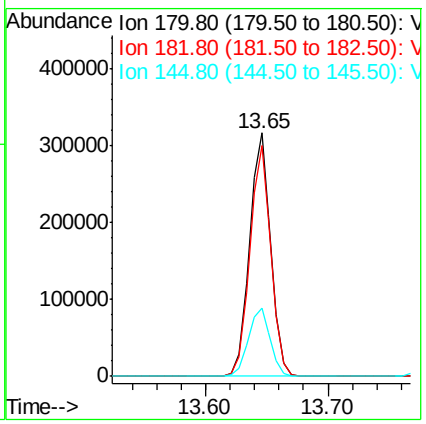


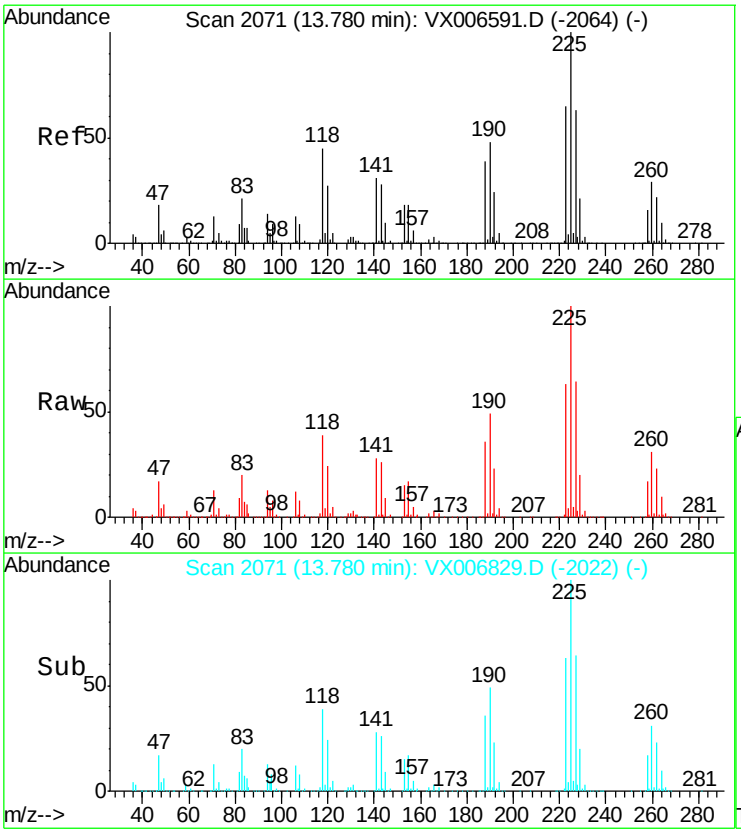
#93
1,2,4-Trichlorobenzene
Concen: 43.992 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 381485

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.3	142.0
145	28.8	14.8	44.3

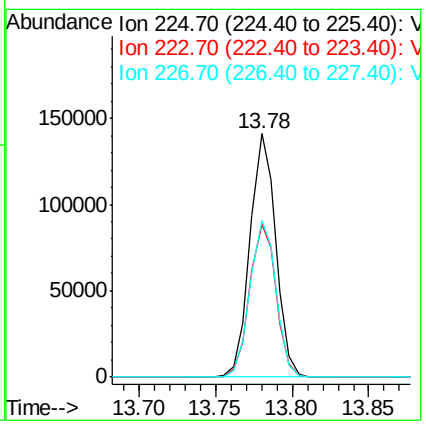


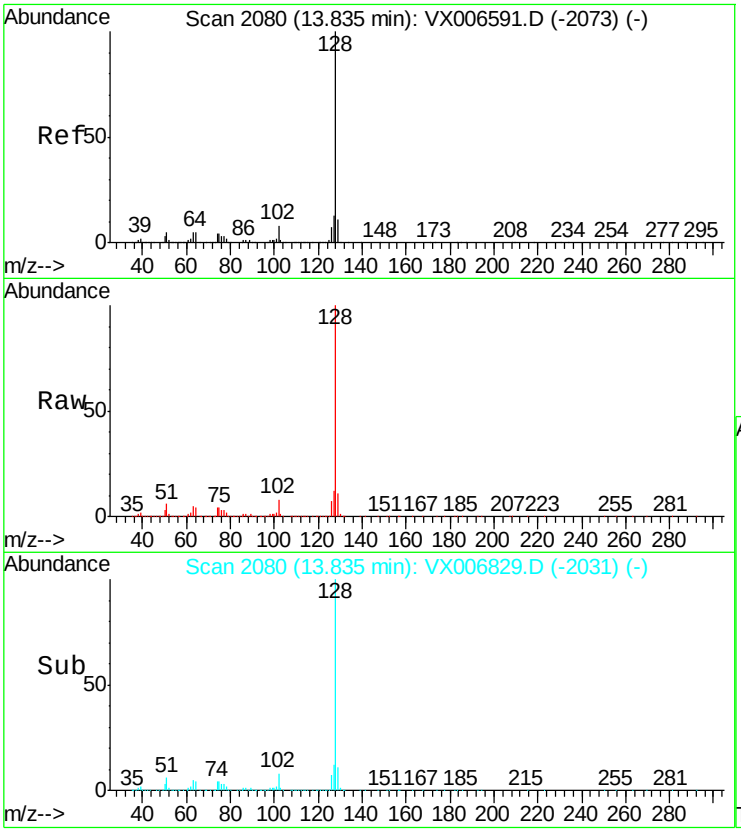


#94
Hexachlorobutadiene
Concen: 40.301 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion:225 Resp: 164726

Ion	Ratio	Lower	Upper
225	100		
223	64.4	32.1	96.3
227	65.5	32.3	96.8



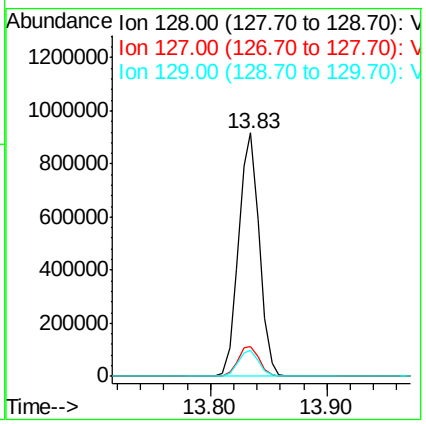


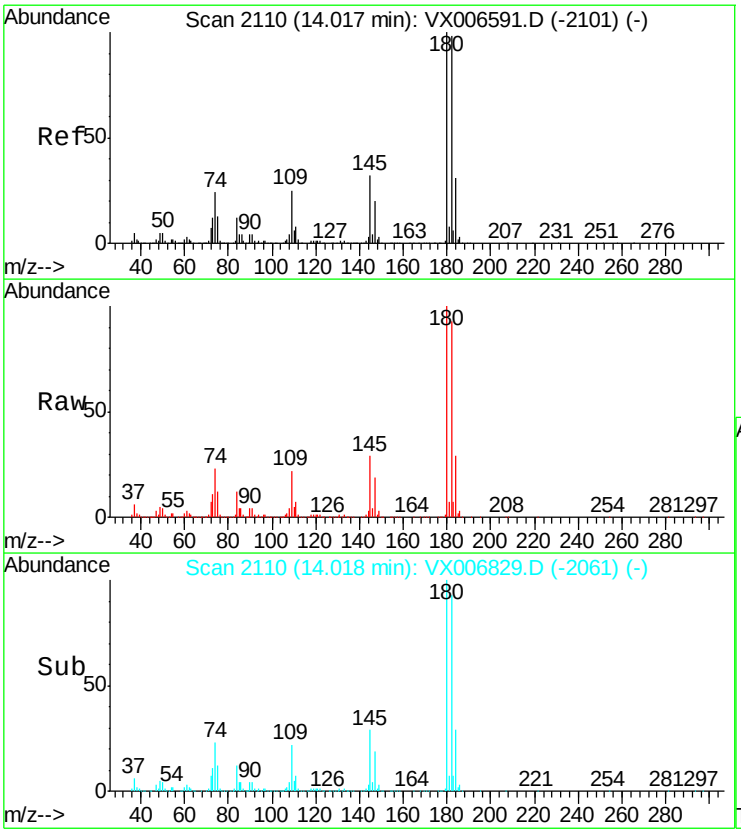
#95
Naphthalene
Concen: 41.086 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 1137158

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.1	15.1
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 41.758 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX006829.D
Acq: 26 Dec 2018 20:02

Tgt Ion:180 Resp: 373878

Ion	Ratio	Lower	Upper
180	100		
182	94.8	48.5	145.5
145	30.0	16.0	47.9