Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112018\
Data File : VX006110.D
Acq On : 20 Nov 2018 19:29
Operator : JC/MD
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Quant Time: Nov 21 08:00:03 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112018W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 21 07:49:48 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	301468	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	446724	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	436161	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	261702	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	530935	151.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 303.98%			
35) Dibromofluoromethane	5.50	113	433488	151.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 302.34%			
50) Toluene-d8	8.71	98	1668208	152.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 305.04%			
62) 4-Bromofluorobenzene	11.14	95	685195	166.97	ug/l	0.00
Spiked Amount 50.000			Recovery = 333.94%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	325669	145.372	ug/l	99
3) Chloromethane	1.32	50	427760	151.154	ug/l	99
4) Vinyl Chloride	1.41	62	433769	150.690	ug/l	97
5) Bromomethane	1.64	94	362347	181.566	ug/l	98
6) Chloroethane	1.70	64	347085	195.713	ug/l	98
7) Trichlorofluoromethane	1.92	101	563009	149.510	ug/l	100
8) Diethyl Ether	2.19	74	222334	139.673	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	320809	143.671	ug/l	100
10) Methyl Iodide	2.50	142	449194	160.452	ug/l	99
11) Tert butyl alcohol	3.10	59	612933	824.820	ug/l	97
12) 1,1-Dichloroethene	2.37	96	309730	142.285	ug/l	97
13) Acrolein	2.30	56	329970	742.058	ug/l	99
14) Allyl chloride	2.72	41	663057	148.883	ug/l	99
15) Acrylonitrile	3.15	53	1226223	747.080	ug/l	100
16) Acetone	2.45	43	1094137	705.841	ug/l	99
17) Carbon Disulfide	2.56	76	927580	157.812	ug/l	99
18) Methyl Acetate	2.78	43	609297	153.276	ug/l	99
19) Methyl tert-butyl Ether	3.21	73	1116035	148.326	ug/l	100
20) Methylene Chloride	2.85	84	352229	137.910	ug/l	98
21) trans-1,2-Dichloroethene	3.16	96	338413	148.586	ug/l	95
22) Diisopropyl ether	3.87	45	1497952	157.121	ug/l	99
23) Vinyl Acetate	3.82	43	6500442	821.851	ug/l	100
24) 1,1-Dichloroethane	3.69	63	653062	145.399	ug/l	99
25) 2-Butanone	4.71	43	2176145	756.333	ug/l	99
26) 2,2-Dichloropropane	4.58	77	553761	149.588	ug/l	100
27) cis-1,2-Dichloroethene	4.60	96	469848	147.600	ug/l	99
28) Bromochloromethane	5.02	49	366144	139.868	ug/l	100
29) Tetrahydrofuran	5.16	42	1407929	784.421	ug/l	100
30) Chloroform	5.21	83	782876	143.834	ug/l	99
31) Cyclohexane	5.57	56	713188	152.013	ug/l	98
32) 1,1,1-Trichloroethane	5.49	97	678380	154.356	ug/l	99
36) 1,1-Dichloropropene	5.79	75	601939	148.112	ug/l	99
37) Ethyl Acetate	4.86	43	785433	150.215	ug/l	99
38) Carbon Tetrachloride	5.78	117	597464	156.407	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112018\
Data File : VX006110.D
Acq On : 20 Nov 2018 19:29
Operator : JC/MD
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Quant Time: Nov 21 08:00:03 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112018W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 21 07:49:48 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	718367	155.154	ug/l	98
40) Benzene	6.14	78	1747951	145.985	ug/l	99
41) Methacrylonitrile	5.06	41	440758	152.963	ug/l	99
42) 1,2-Dichloroethane	6.20	62	640578	143.099	ug/l	99
43) Isopropyl Acetate	6.46	43	1216035	161.041	ug/l	99
44) Trichloroethene	7.21	130	492013	147.847	ug/l	98
45) 1,2-Dichloropropane	7.52	63	474839	149.850	ug/l	100
46) Dibromomethane	7.66	93	312657	144.076	ug/l	99
47) Bromodichloromethane	7.90	83	613924	152.961	ug/l	99
48) Methyl methacrylate	7.78	41	649415	169.576	ug/l	100
49) 1,4-Dioxane	7.76	88	293699	3232.540	ug/l	98
51) 4-Methyl-2-Pentanone	8.65	43	4537656	838.231	ug/l	99
52) Toluene	8.79	92	1133503	153.053	ug/l	98
53) t-1,3-Dichloropropene	9.04	75	708891	169.255	ug/l	99
54) cis-1,3-Dichloropropene	8.44	75	748934	161.755	ug/l	99
55) 1,1,2-Trichloroethane	9.22	97	477675	148.928	ug/l	98
56) Ethyl methacrylate	9.18	69	797539	181.098	ug/l	99
57) 1,3-Dichloropropane	9.37	76	791226	149.660	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.32	63	2159815	853.323	ug/l	99
59) 2-Hexanone	9.50	43	3697746	860.719	ug/l	99
60) Dibromochloromethane	9.59	129	526867	167.547	ug/l	99
61) 1,2-Dibromoethane	9.68	107	508867	154.000	ug/l	99
64) Tetrachloroethene	9.34	164	499619	139.195	ug/l	99
65) Chlorobenzene	10.14	112	1325354	148.141	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.23	131	484395	157.707	ug/l	100
67) Ethyl Benzene	10.25	91	2277726	155.490	ug/l	98
68) m/p-Xylenes	10.36	106	1788395	313.525	ug/l	100
69) o-Xylene	10.70	106	872388	160.112	ug/l	99
70) Styrene	10.71	104	1501210	168.979	ug/l	100
71) Bromoform	10.86	173	481983	175.306	ug/l	99
73) Isopropylbenzene	11.02	105	2365877	149.414	ug/l	99
74) N-amyl acetate	10.90	43	1261900	175.541	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	884579	148.237	ug/l	99
76) 1,2,3-Trichloropropane	11.30	75	1044138	193.793	ug/l	89
77) Bromobenzene	11.26	156	650510	146.650	ug/l	99
78) n-propylbenzene	11.36	91	2817642	152.796	ug/l	100
79) 2-Chlorotoluene	11.42	91	1643968	147.360	ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	2077691	155.628	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.08	75	276278	173.432	ug/l	94
82) 4-Chlorotoluene	11.51	91	2007251	154.175	ug/l	99
83) tert-Butylbenzene	11.77	119	2063261	158.309	ug/l	100
84) 1,2,4-Trimethylbenzene	11.81	105	2142888	157.357	ug/l	100
85) sec-Butylbenzene	11.94	105	2506612	157.236	ug/l	100
86) p-Isopropyltoluene	12.07	119	2238433	157.488	ug/l	98
87) 1,3-Dichlorobenzene	12.03	146	1231626	150.589	ug/l	100
88) 1,4-Dichlorobenzene	12.10	146	1244854	146.823	ug/l	100
89) n-Butylbenzene	12.39	91	2121685	164.871	ug/l	100
90) Hexachloroethane	12.60	117	378923	167.062	ug/l	99
91) 1,2-Dichlorobenzene	12.40	146	1256110	150.222	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	225525	162.872	ug/l	100

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112018\
Data File : VX006110.D
Acq On : 20 Nov 2018 19:29
Operator : JC/MD
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Quant Time: Nov 21 08:00:03 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112018W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 21 07:49:48 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	935451	158.808	ug/l	99
94) Hexachlorobutadiene	13.79	225	426274	148.486	ug/l	100
95) Naphthalene	13.83	128	2851385	164.619	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	923803	153.834	ug/l	100

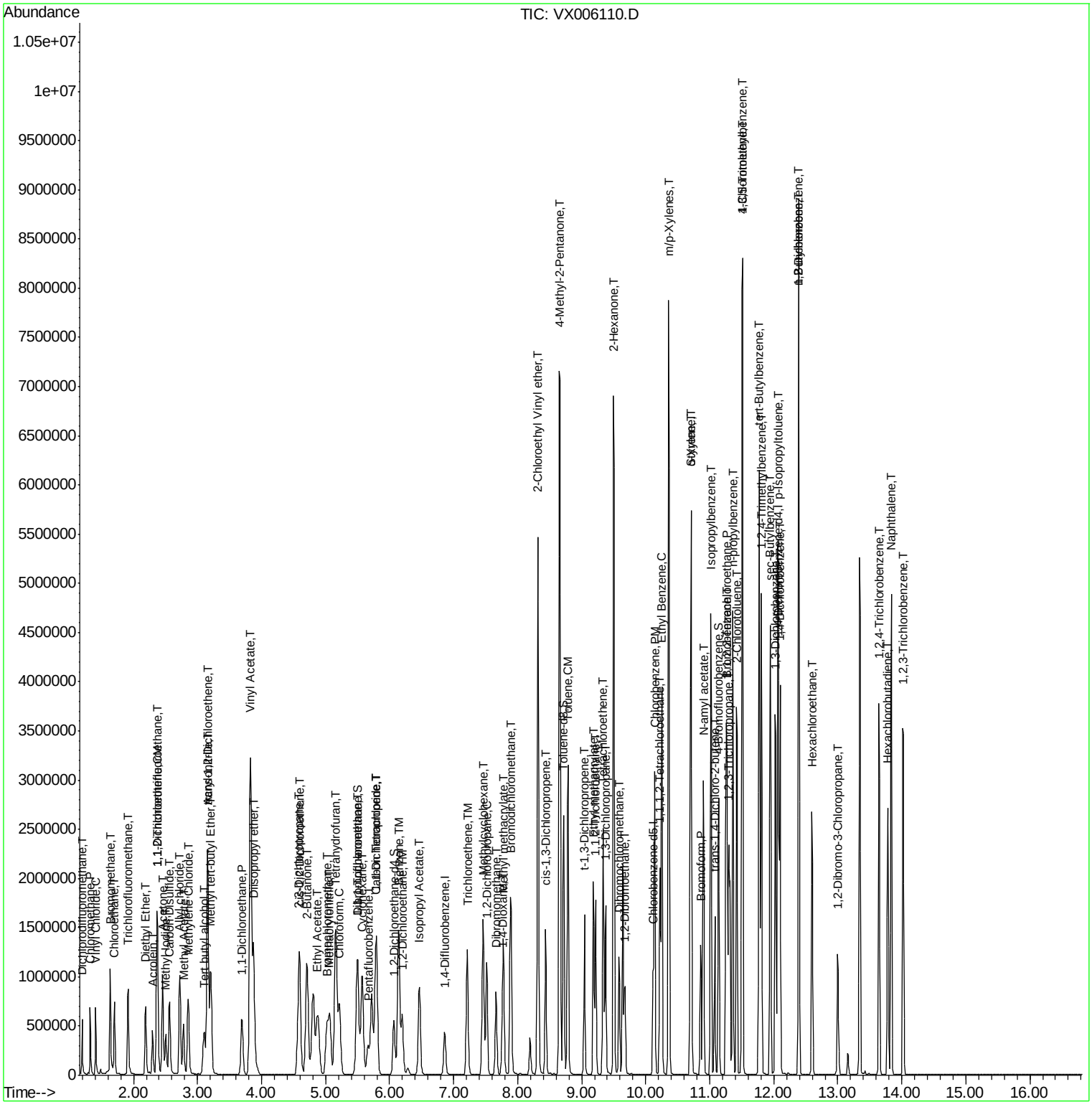
(#) = qualifier out of range (m) = manual integration (+) = signals summed

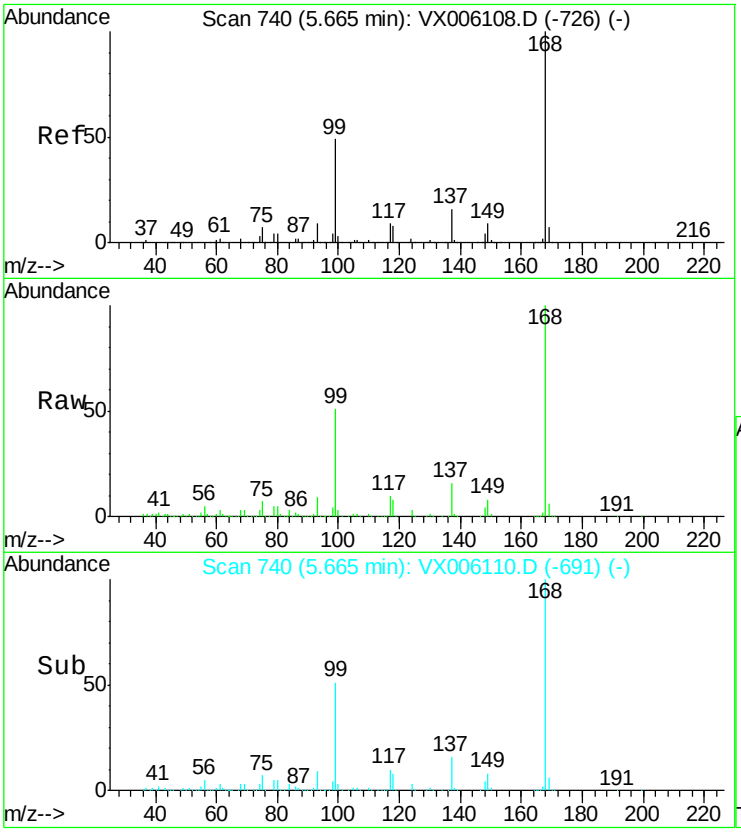
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112018\
Data File : VX006110.D
Acq On : 20 Nov 2018 19:29
Operator : JC/MD
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Quant Time: Nov 21 08:00:03 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112018W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 21 07:49:48 2018
Response via : Initial Calibration



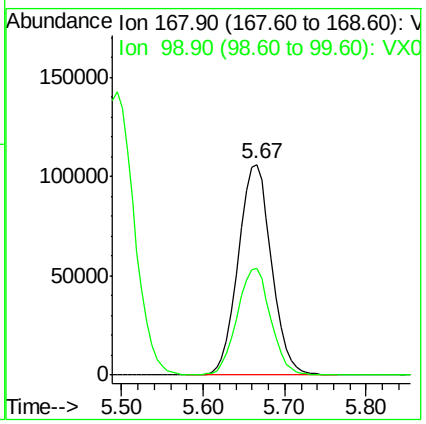


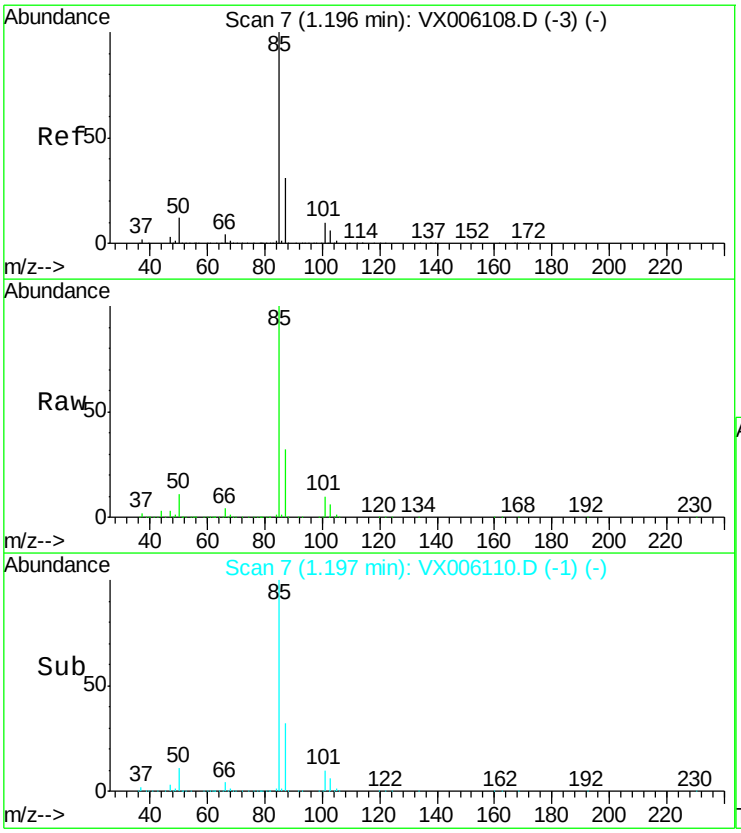
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:168 Resp: 301468

Ion	Ratio	Lower	Upper
168	100		
99	50.8	39.2	58.8

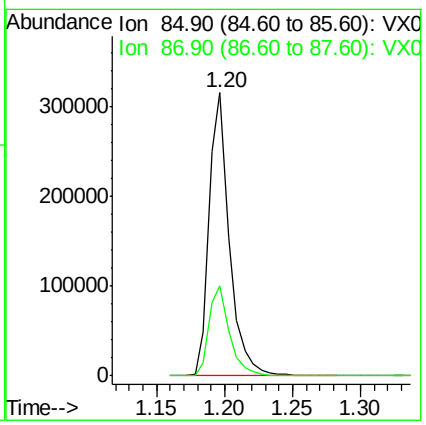


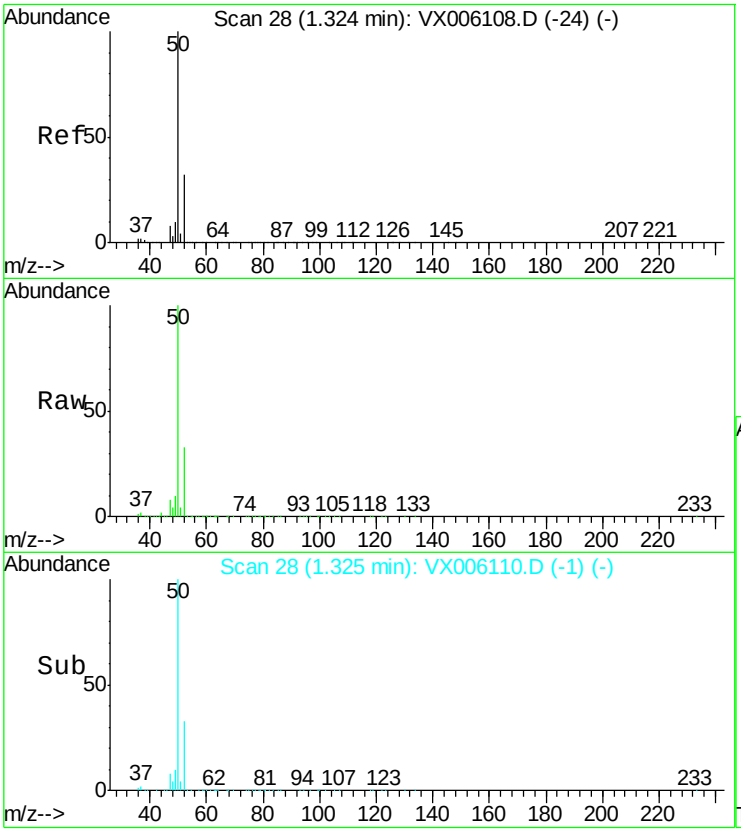


#2
Dichlorodifluoromethane
Concen: 145.372 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion: 85 Resp: 325669

Ion	Ratio	Lower	Upper
85	100		
87	31.7	15.7	47.1



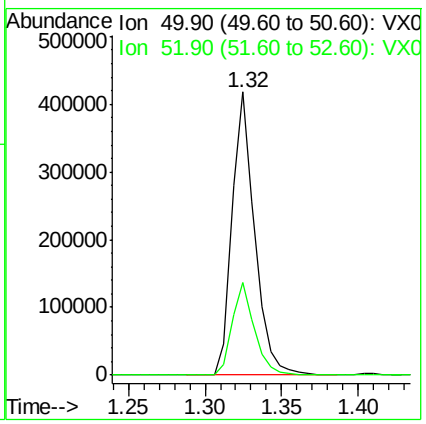


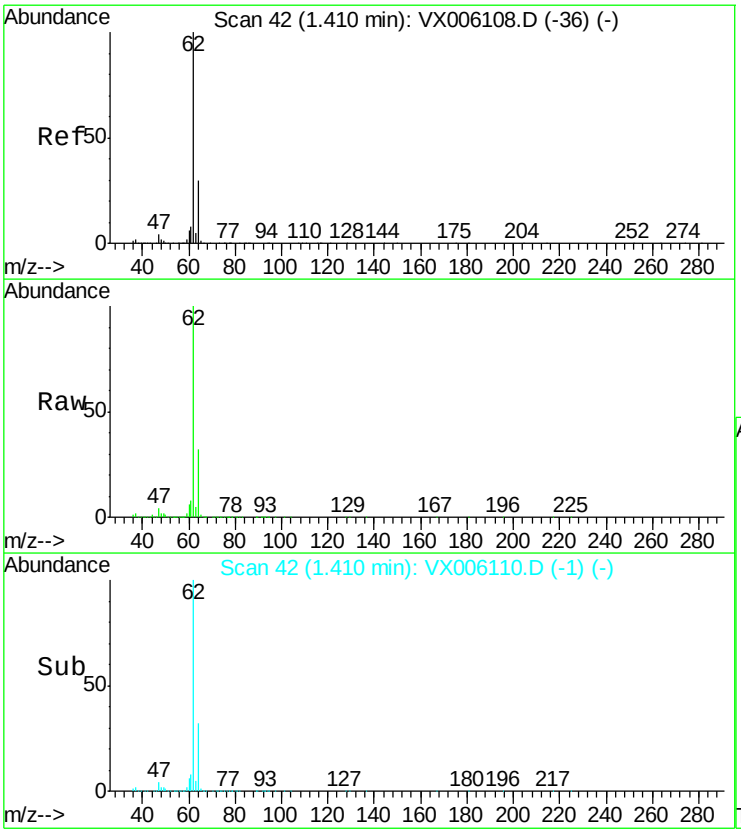
#3
Chloromethane
Concen: 151.154 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 50 Resp: 427760

Ion	Ratio	Lower	Upper
50	100		
52	32.7	25.6	38.4

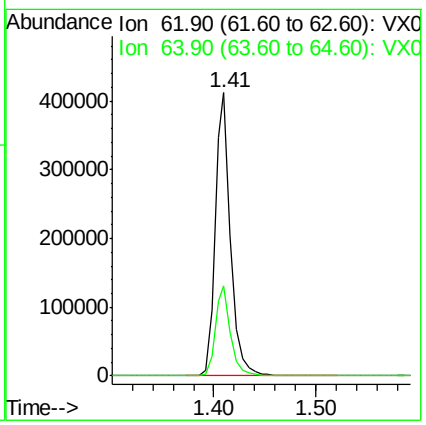


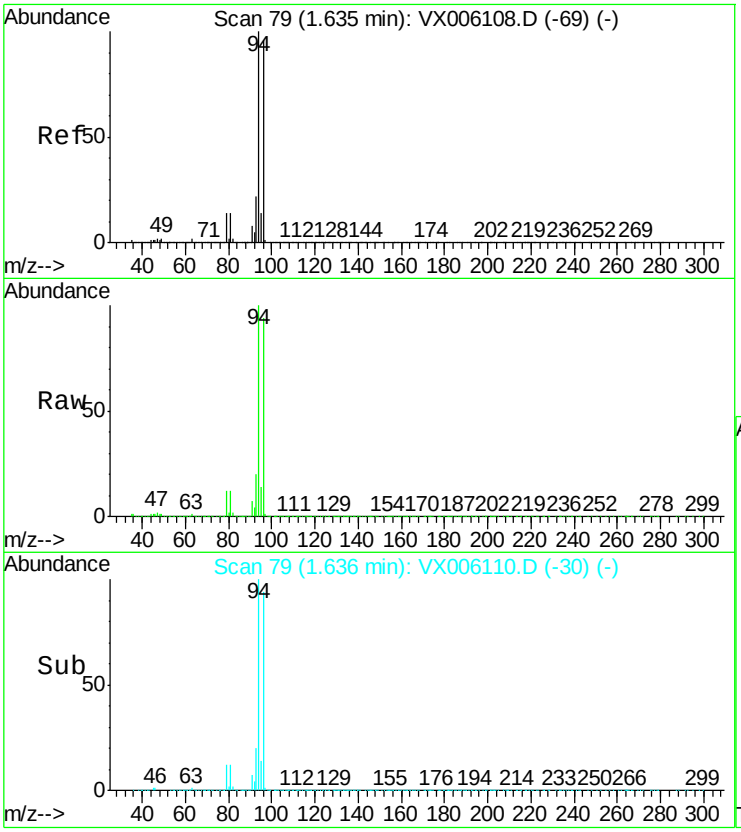


#4
Vinyl Chloride
Concen: 150.690 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion: 62 Resp: 433769

Ion	Ratio	Lower	Upper
62	100		
64	32.0	24.2	36.4



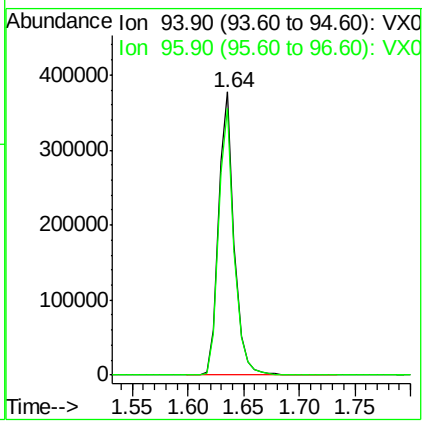


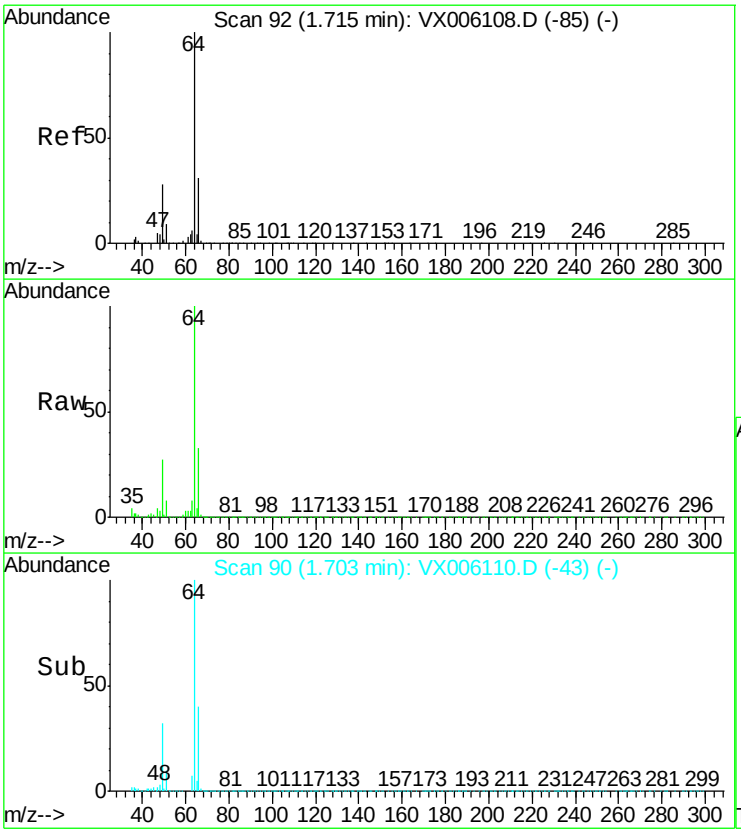
#5
Bromomethane
Concen: 181.566 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 94 Resp: 362347

Ion	Ratio	Lower	Upper
94	100		
96	94.4	76.7	115.1

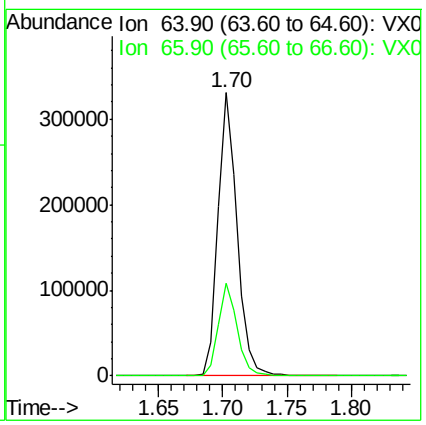


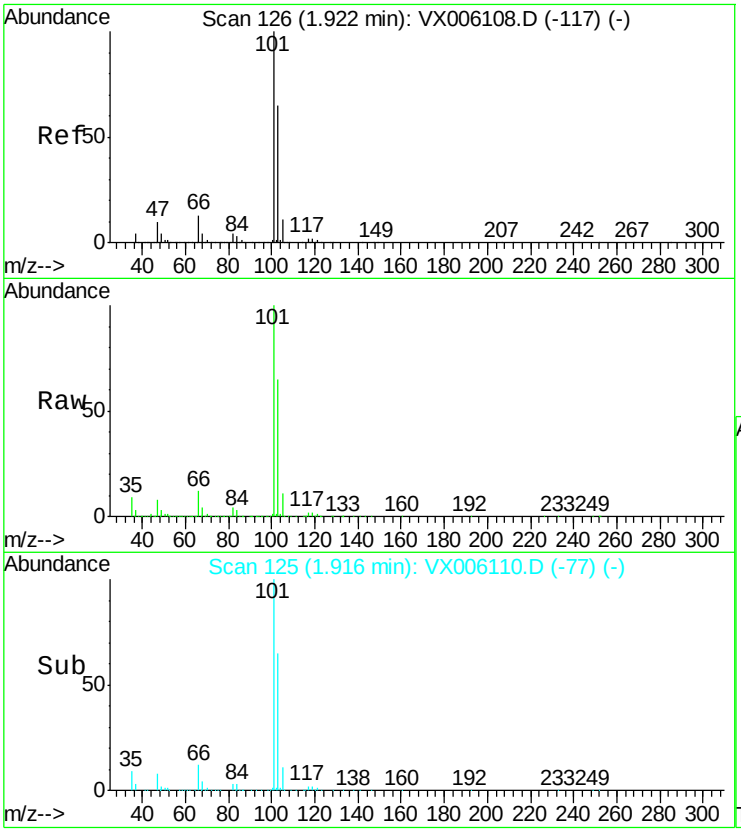


#6
Chloroethane
Concen: 195.713 ug/l
RT: 1.70 min Scan# 90
Delta R.T. -0.01 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion: 64 Resp: 347085

Ion	Ratio	Lower	Upper
64	100		
66	32.5	25.1	37.7



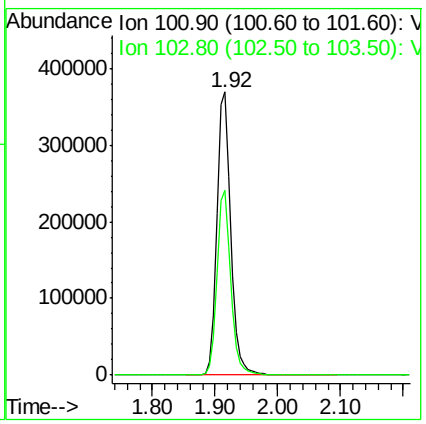


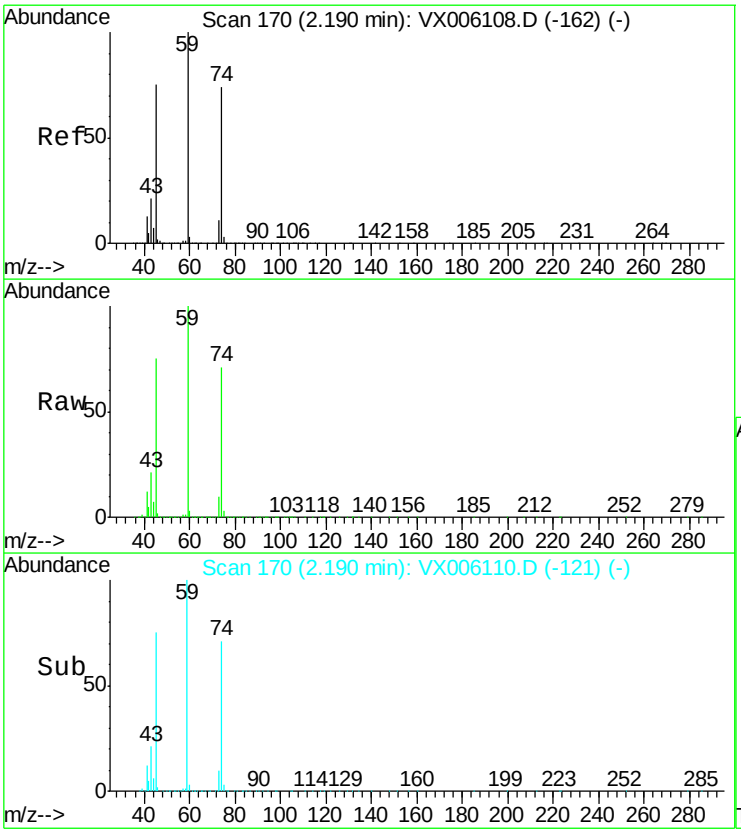
#7
Trichlorofluoromethane
Concen: 149.510 ug/l
RT: 1.92 min Scan# 125
Delta R.T. -0.01 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 563009

Ion	Ratio	Lower	Upper
101	100		
103	65.4	52.1	78.1

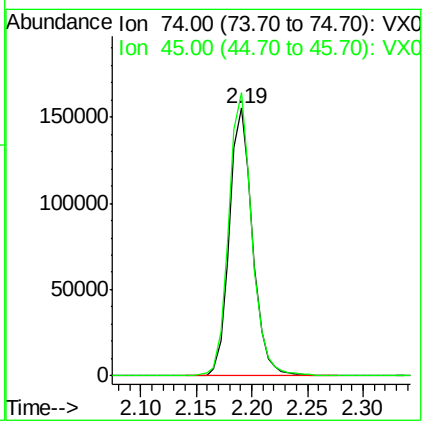


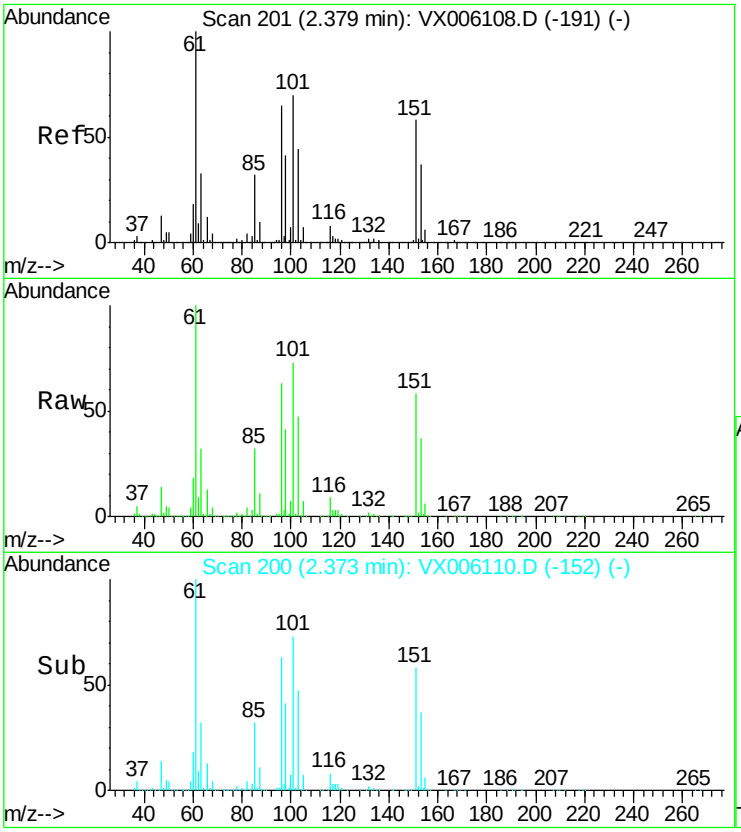


#8
Diethyl Ether
Concen: 139.673 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion: 74 Resp: 222334

Ion	Ratio	Lower	Upper
74	100		
45	106.2	52.2	156.6



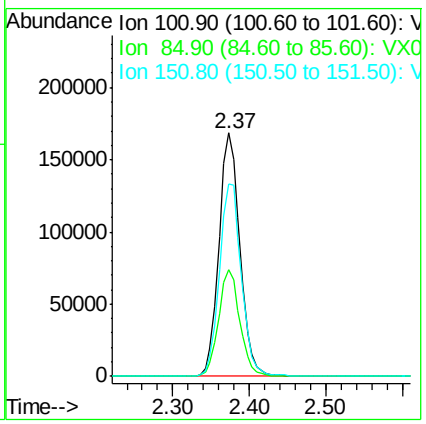


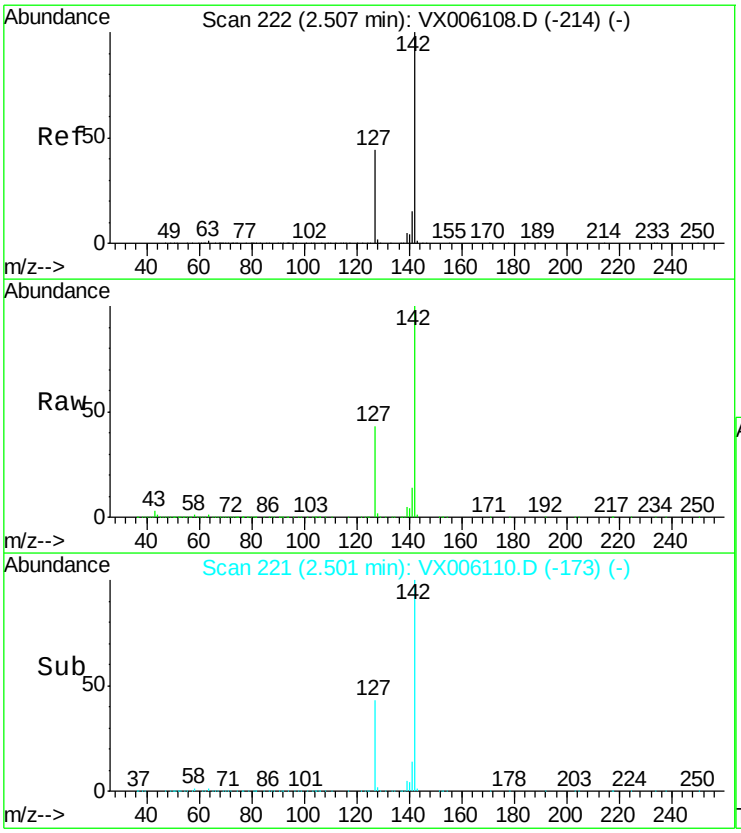
#9
1,1,2-Trichlorotrifluoroethane
Concen: 143.671 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.01 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 320809

Ion	Ratio	Lower	Upper
101	100		
85	44.5	36.0	54.0
151	82.3	65.8	98.6

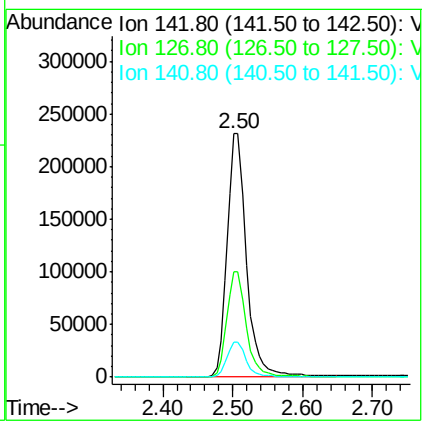


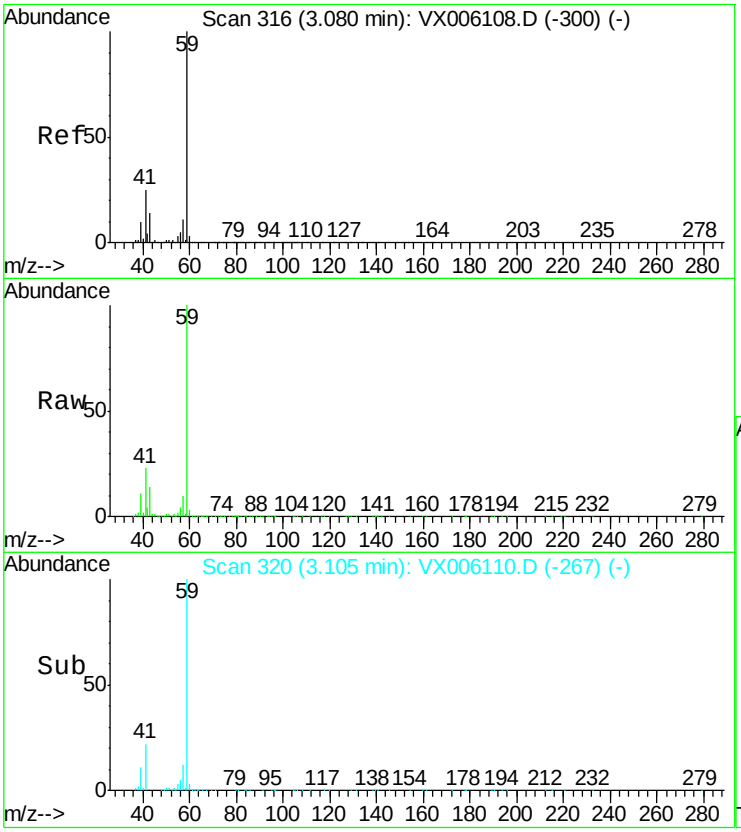


#10
Methyl Iodide
Concen: 160.452 ug/l
RT: 2.50 min Scan# 221
Delta R.T. -0.01 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion:142 Resp: 449194

Ion	Ratio	Lower	Upper
142	100		
127	43.8	36.0	54.0
141	14.4	11.7	17.5



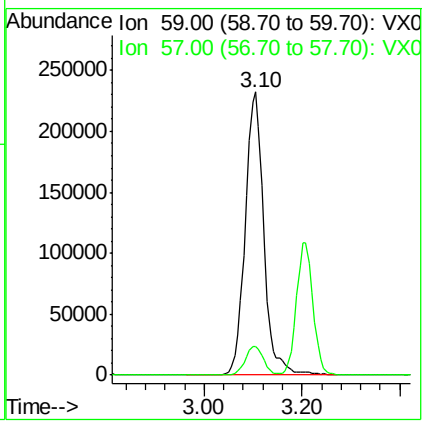


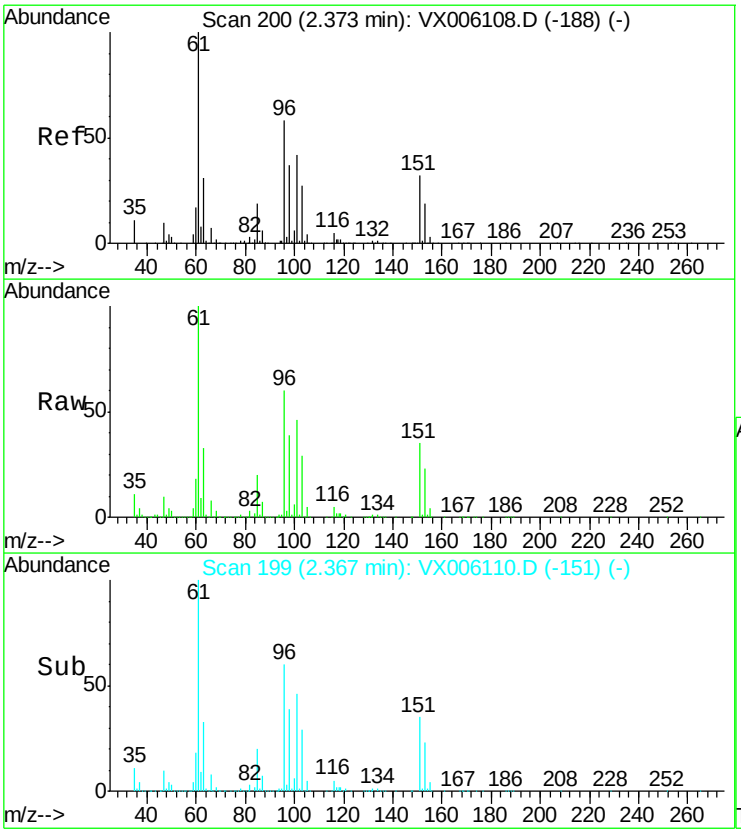
#11
Tert butyl alcohol
Concen: 824.820 ug/l
RT: 3.10 min Scan# 320
Delta R.T. 0.02 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion: 59 Resp: 612933

Ion	Ratio	Lower	Upper
59	100		
57	9.9	8.7	13.1

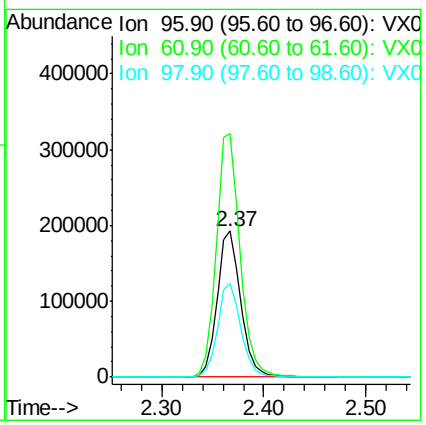


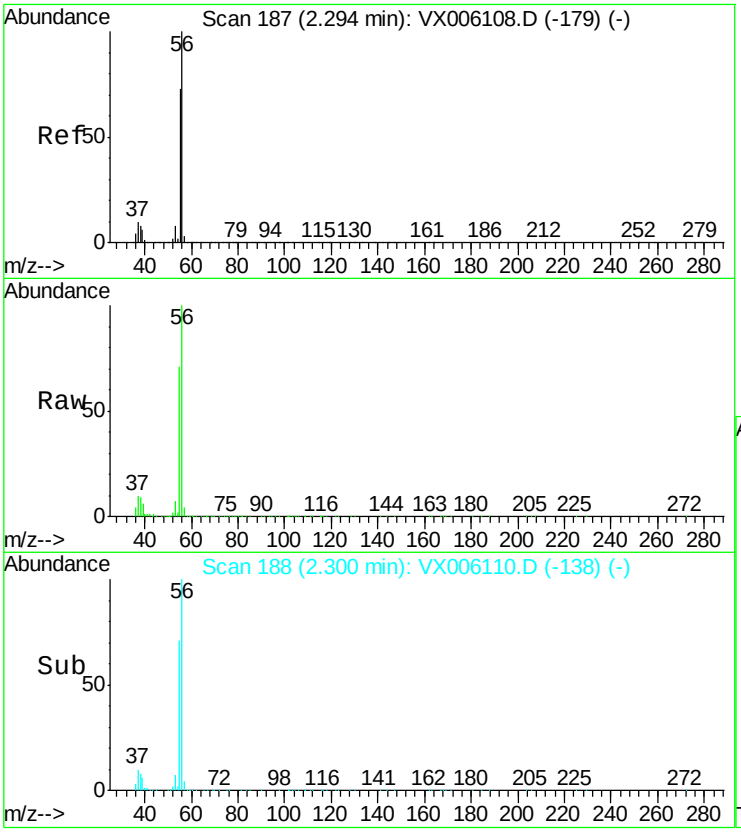


#12
1,1-Dichloroethene
Concen: 142.285 ug/l
RT: 2.37 min Scan# 199
Delta R.T. -0.01 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion: 96 Resp: 309730

Ion	Ratio	Lower	Upper
96	100		
61	166.9	138.2	207.4
98	64.3	51.3	76.9



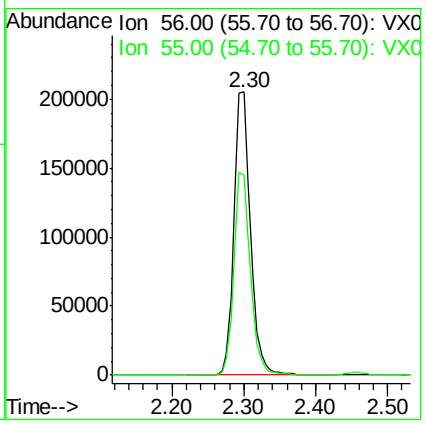


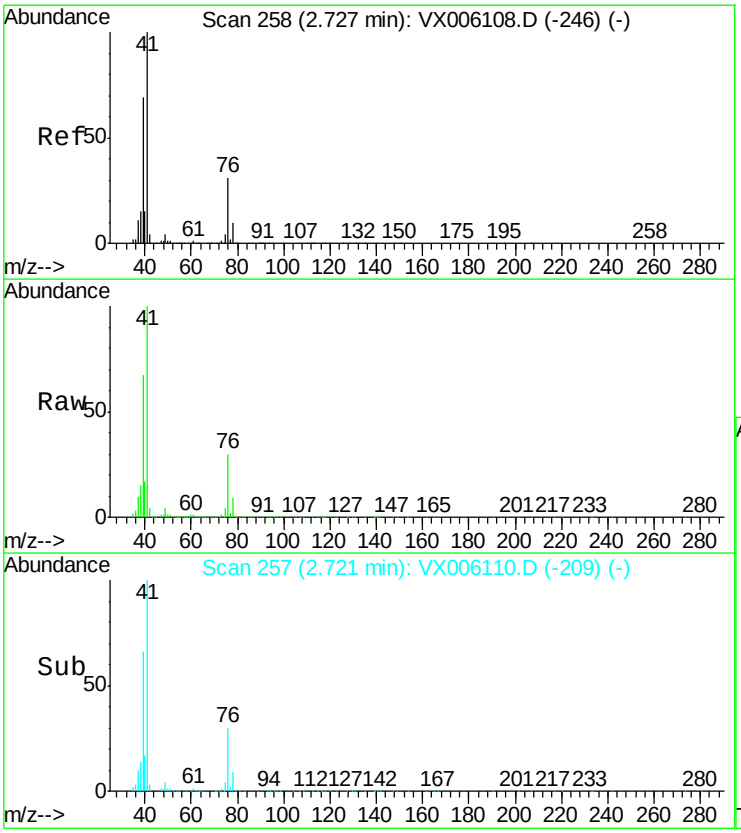
#13
Acrolein
Concen: 742.058 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 329970

Ion	Ratio	Lower	Upper
56	100		
55	71.5	57.8	86.6

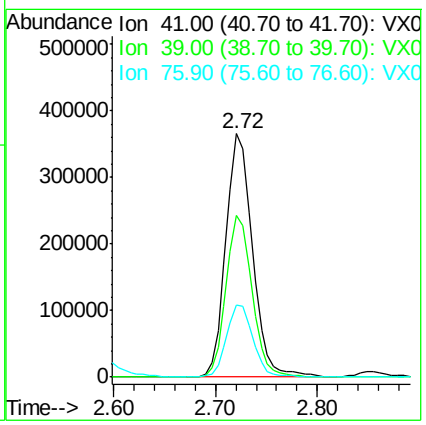


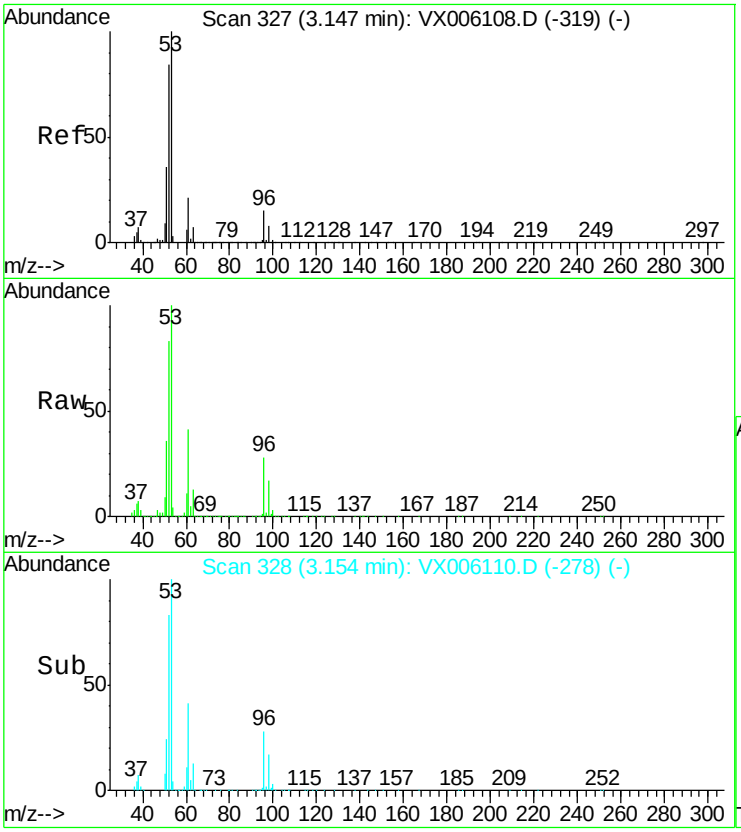


#14
Allyl chloride
Concen: 148.883 ug/l
RT: 2.72 min Scan# 257
Delta R.T. -0.01 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion: 41 Resp: 663057

Ion	Ratio	Lower	Upper
41	100		
39	64.5	52.5	78.7
76	29.2	23.4	35.2



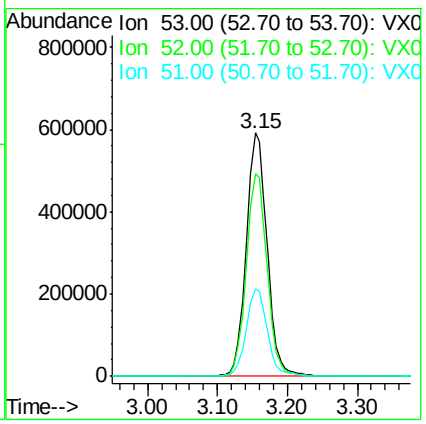


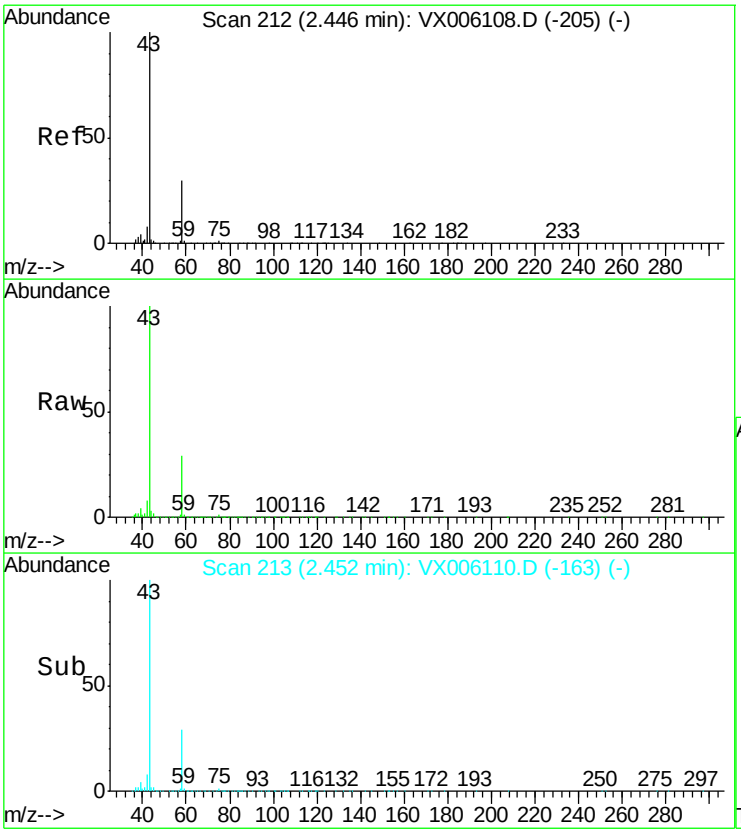
#15
Acrylonitrile
Concen: 747.080 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.01 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 53 Resp: 1226223

Ion	Ratio	Lower	Upper
53	100		
52	83.2	66.4	99.6
51	36.9	29.4	44.0

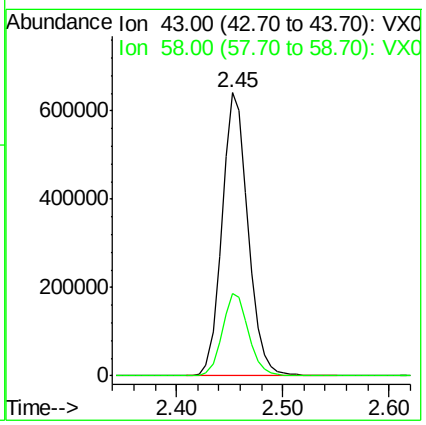


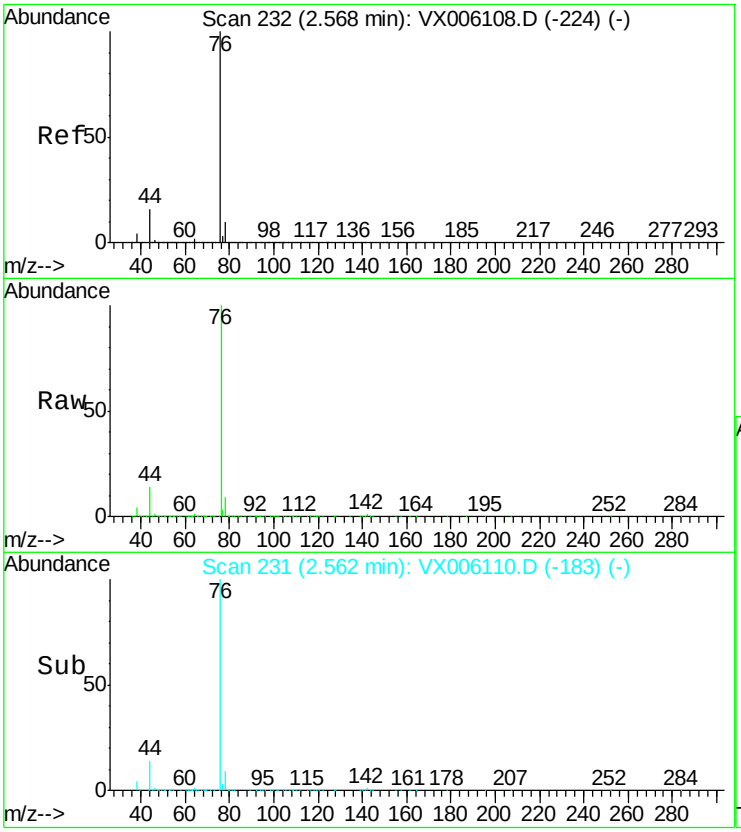


#16
Acetone
Concen: 705.841 ug/l
RT: 2.45 min Scan# 213
Delta R.T. 0.01 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion: 43 Resp: 1094137

Ion	Ratio	Lower	Upper
43	100		
58	29.3	23.8	35.8



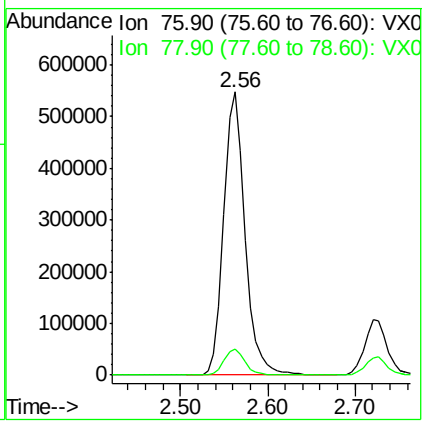


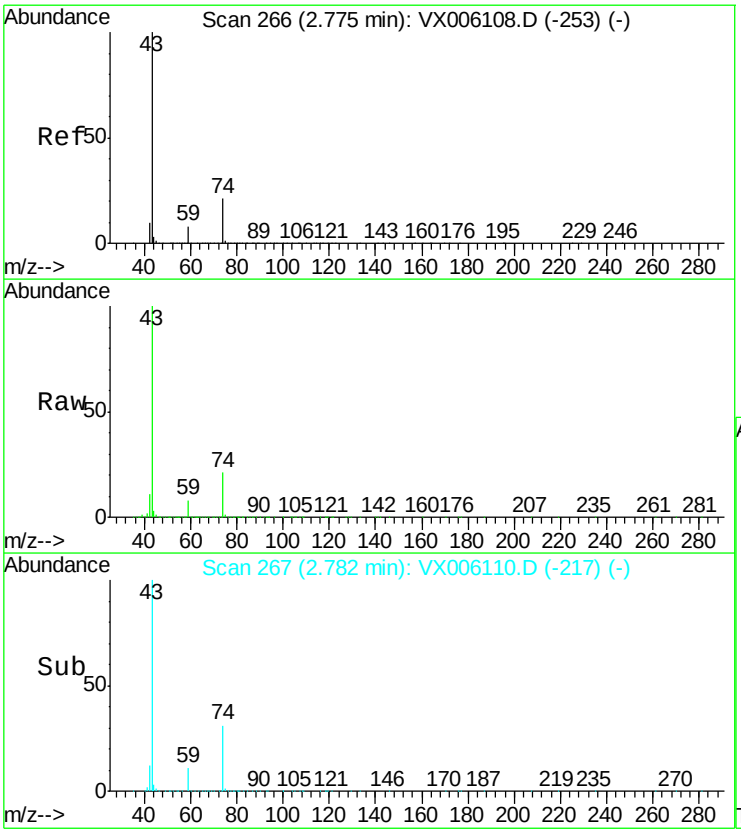
#17
Carbon Disulfide
Concen: 157.812 ug/l
RT: 2.56 min Scan# 231
Delta R.T. -0.01 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 927580

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.7	11.5

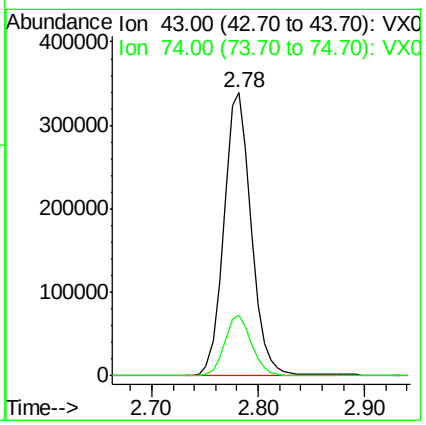


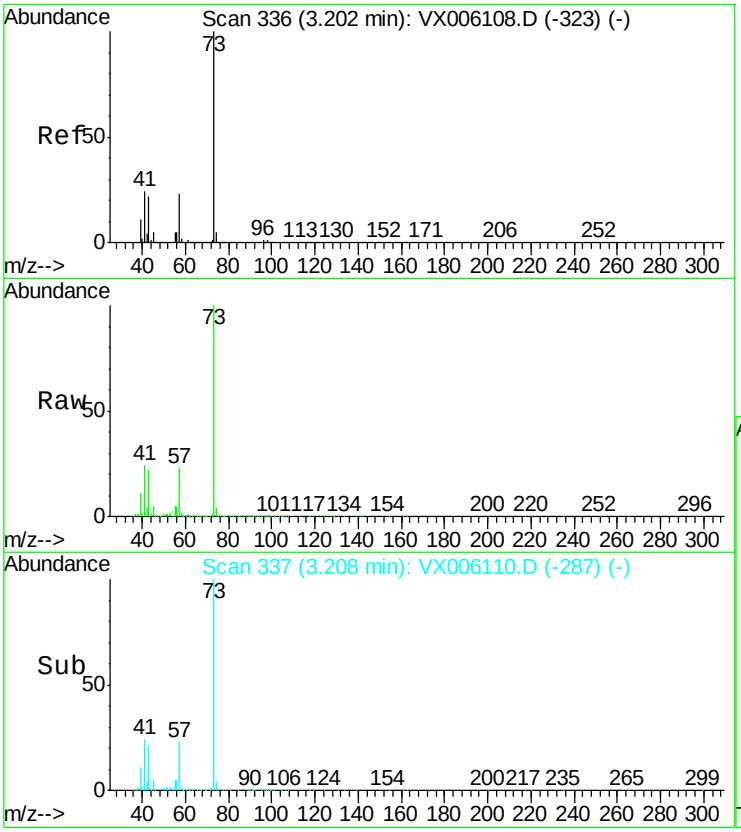


#18
Methyl Acetate
Concen: 153.276 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.01 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion: 43 Resp: 609297

Ion	Ratio	Lower	Upper
43	100		
74	21.1	17.3	25.9



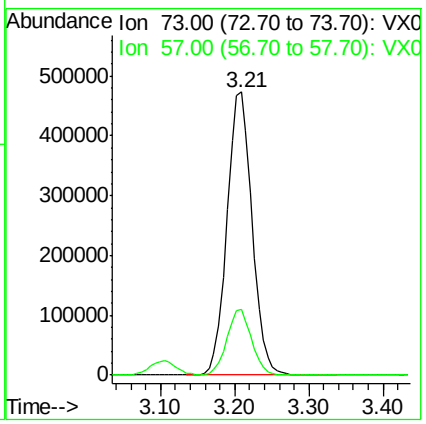


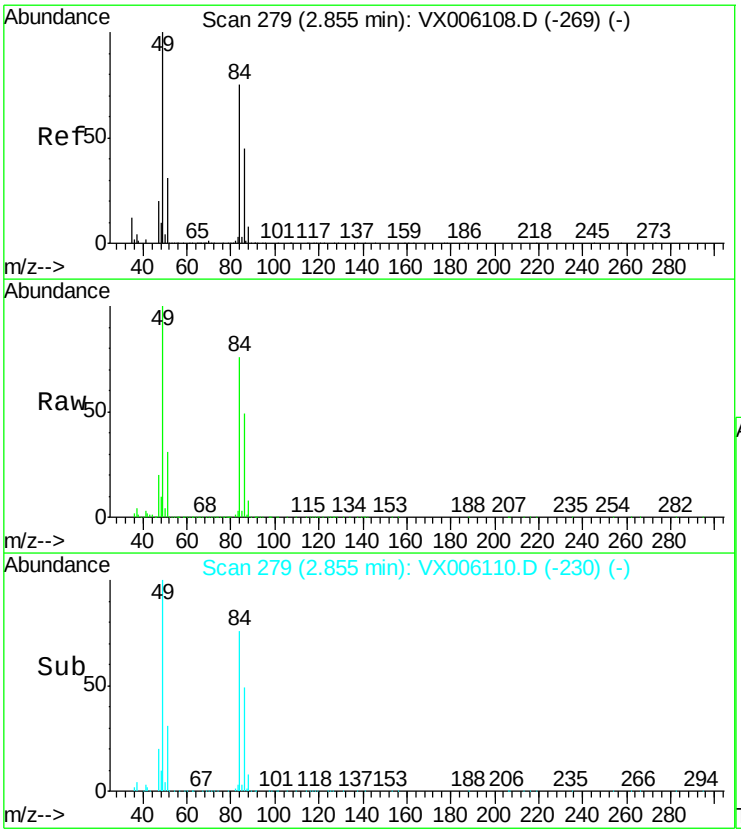
#19
Methyl tert-butyl Ether
Concen: 148.326 ug/l
RT: 3.21 min Scan# 337
Delta R.T. 0.01 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 73 Resp: 1116035

Ion	Ratio	Lower	Upper
73	100		
57	23.0	18.2	27.4

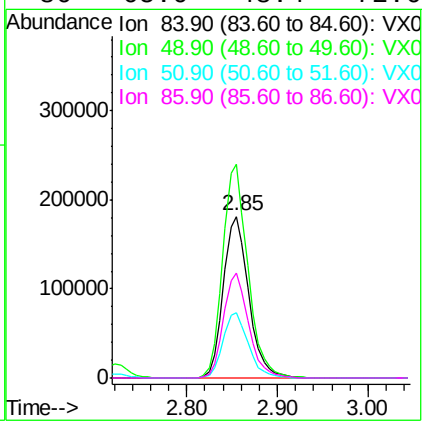


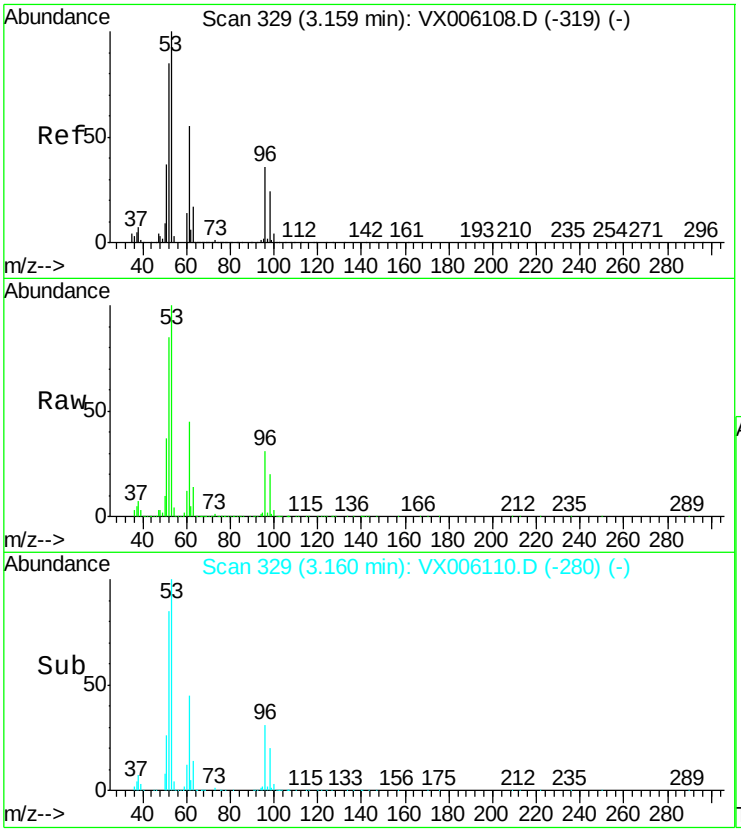


#20
Methylene Chloride
Concen: 137.910 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion: 84 Resp: 352229

Ion	Ratio	Lower	Upper
84	100		
49	131.9	106.6	159.8
51	40.6	32.6	49.0
86	65.0	48.4	72.6



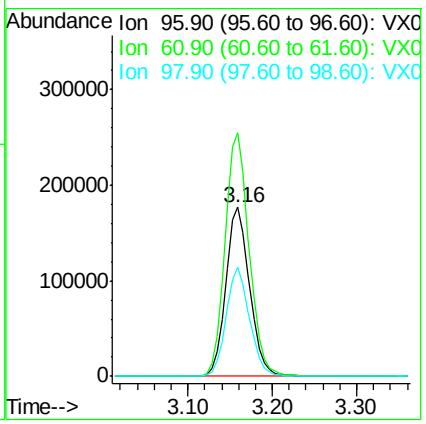


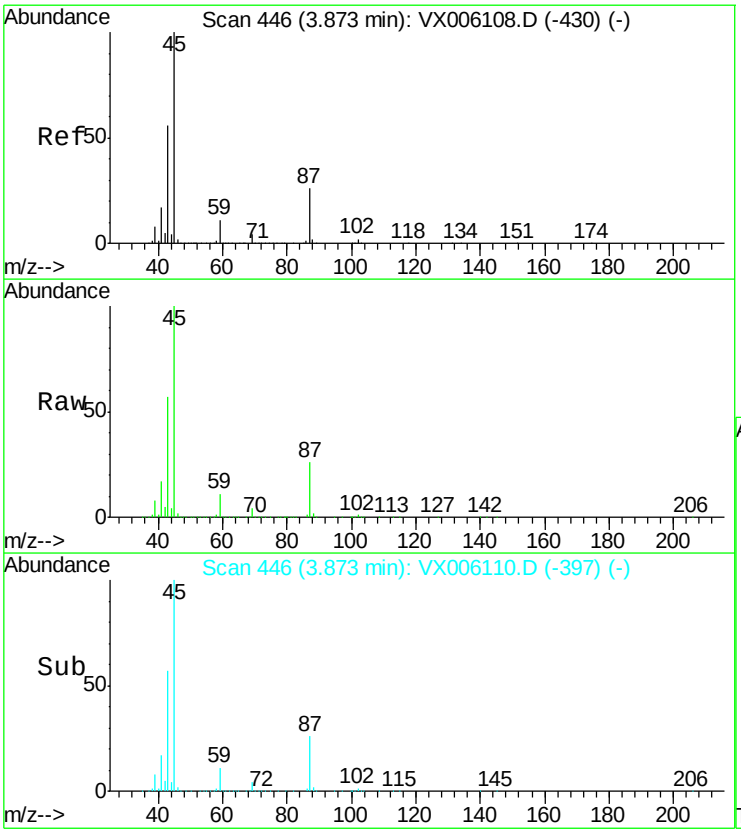
#21
trans-1,2-Dichloroethene
Concen: 148.586 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 338413

Ion	Ratio	Lower	Upper
96	100		
61	143.9	122.0	183.0
98	64.6	52.7	79.1

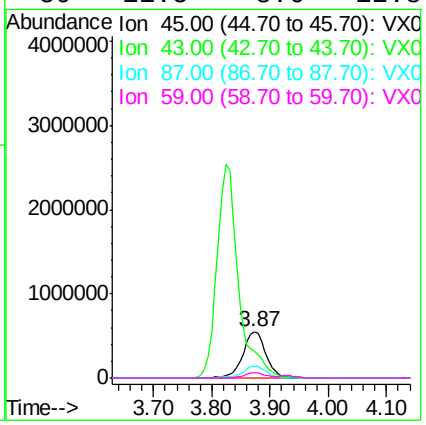


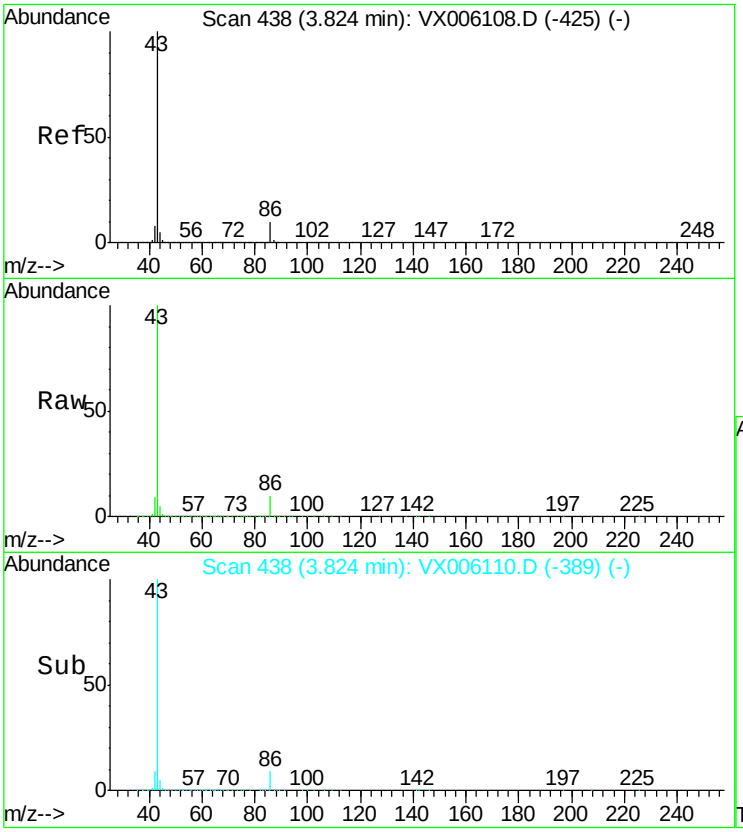


#22
Diisopropyl ether
Concen: 157.121 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion: 45 Resp: 1497952

Ion	Ratio	Lower	Upper
45	100		
43	57.3	45.8	68.8
87	25.7	21.0	31.4
59	11.5	8.6	12.8



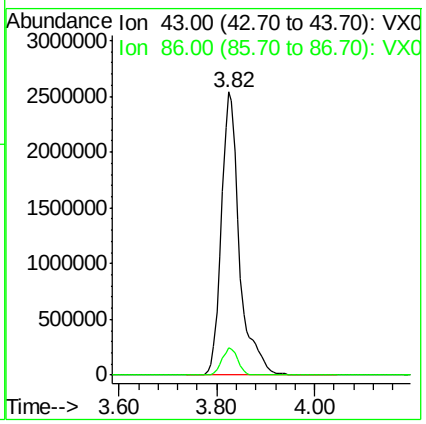


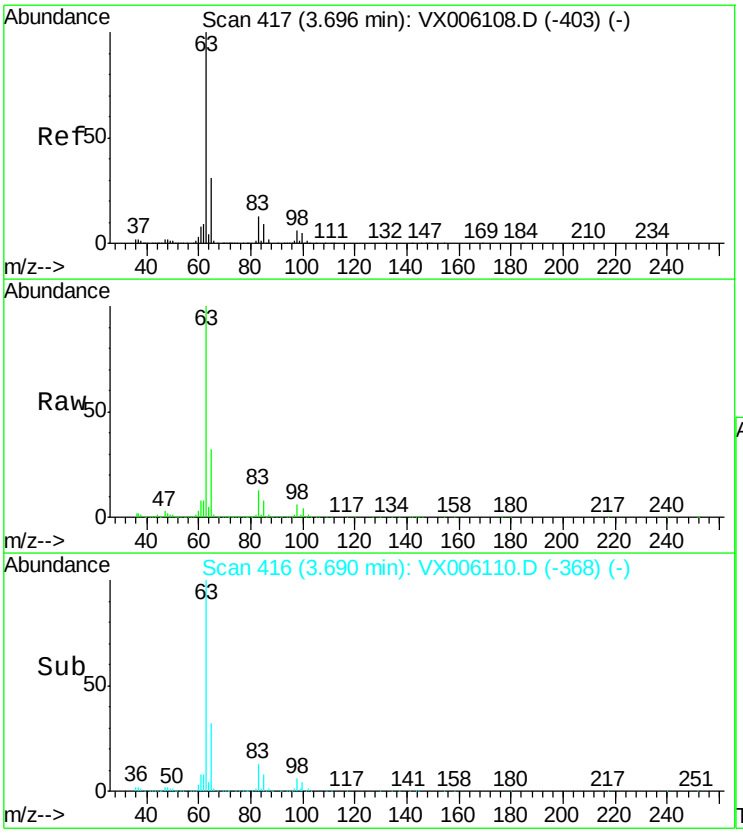
#23
Vinyl Acetate
Concen: 821.851 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 6500442

Ion	Ratio	Lower	Upper
43	100		
86	9.5	7.6	11.4

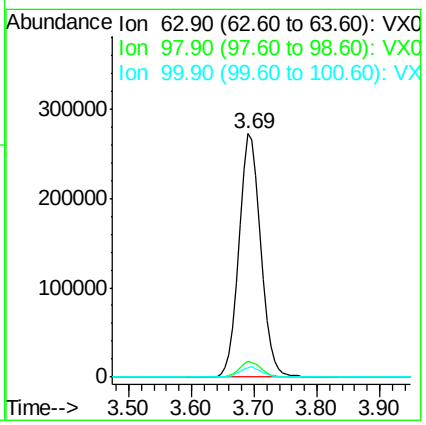


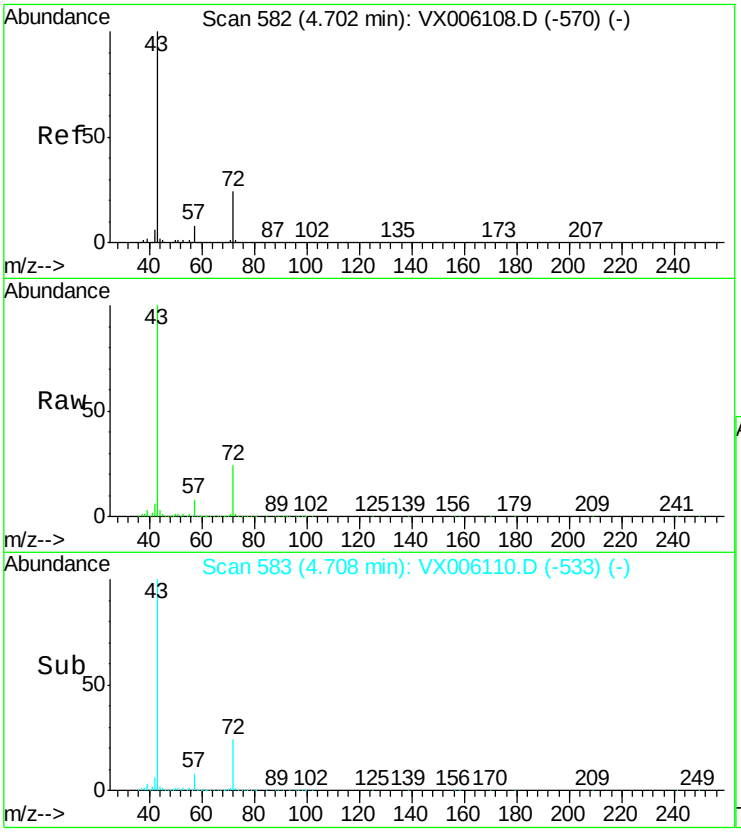


#24
1,1-Dichloroethane
Concen: 145.399 ug/l
RT: 3.69 min Scan# 416
Delta R.T. -0.01 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion: 63 Resp: 653062

Ion	Ratio	Lower	Upper
63	100		
98	6.2	3.3	9.8
100	3.9	2.4	7.1



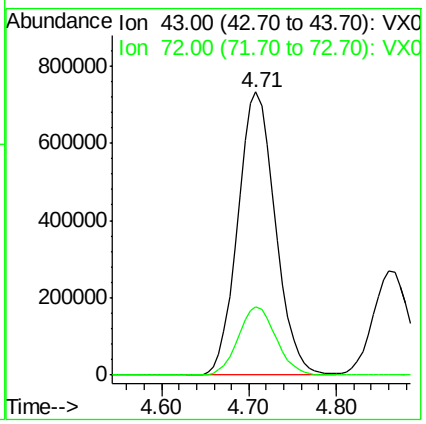


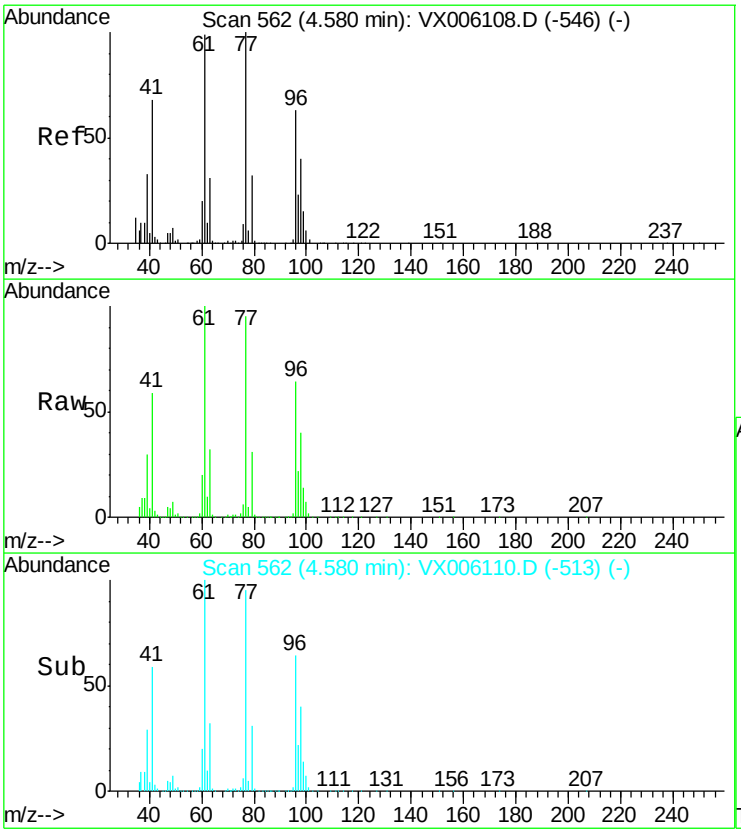
#25
2-Butanone
Concen: 756.333 ug/l
RT: 4.71 min Scan# 583
Delta R.T. 0.01 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 2176145

Ion	Ratio	Lower	Upper
43	100		
72	24.3	19.2	28.8

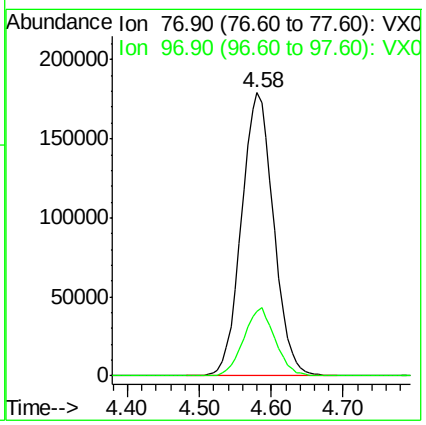


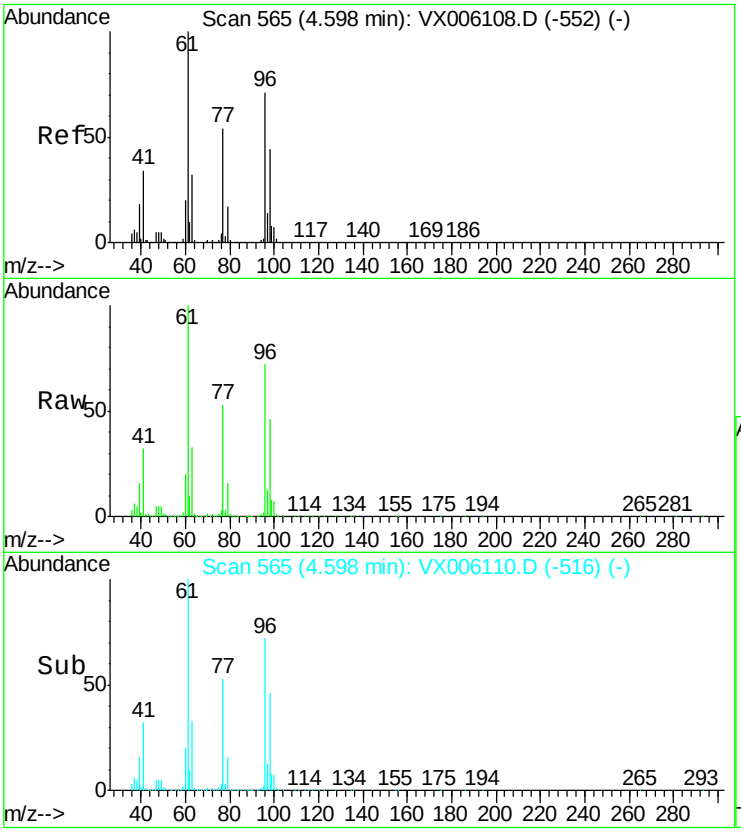


#26
2,2-Dichloropropane
Concen: 149.588 ug/l
RT: 4.58 min Scan# 562
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion: 77 Resp: 553761

Ion	Ratio	Lower	Upper
77	100		
97	23.6	11.9	35.5



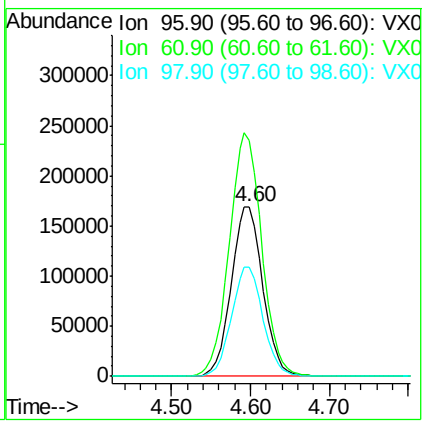


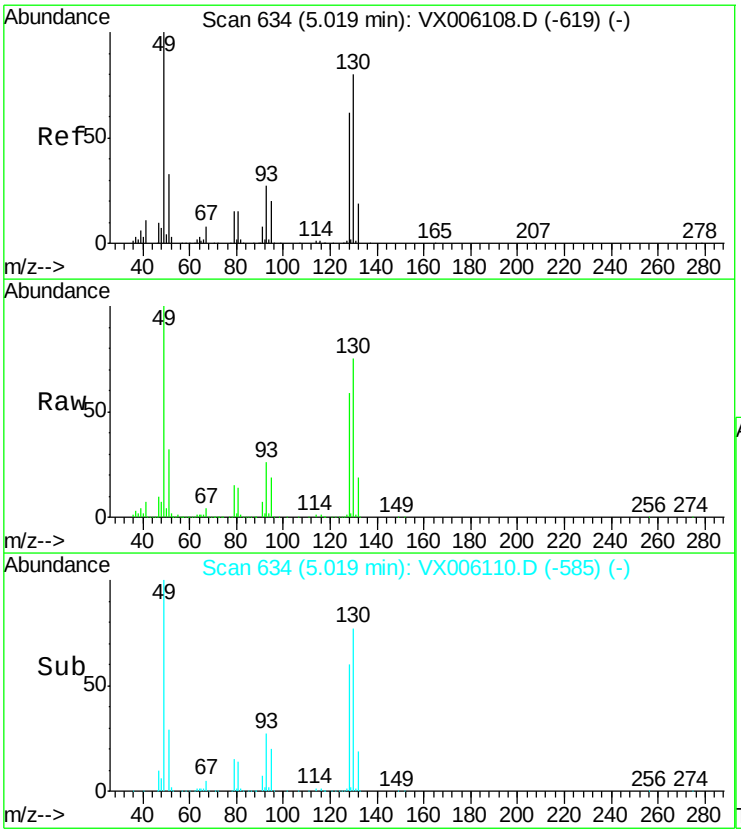
#27
cis-1,2-Dichloroethene
Concen: 147.600 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 469848

Ion	Ratio	Lower	Upper
96	100		
61	148.0	0.0	291.6
98	64.7	0.0	128.2

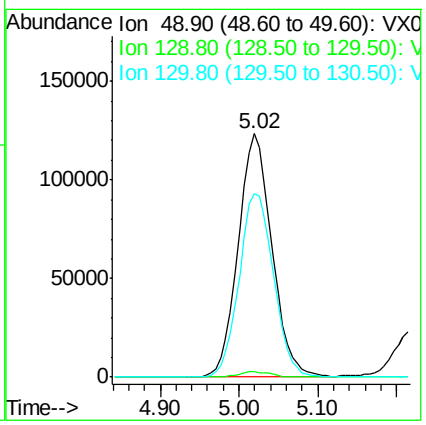


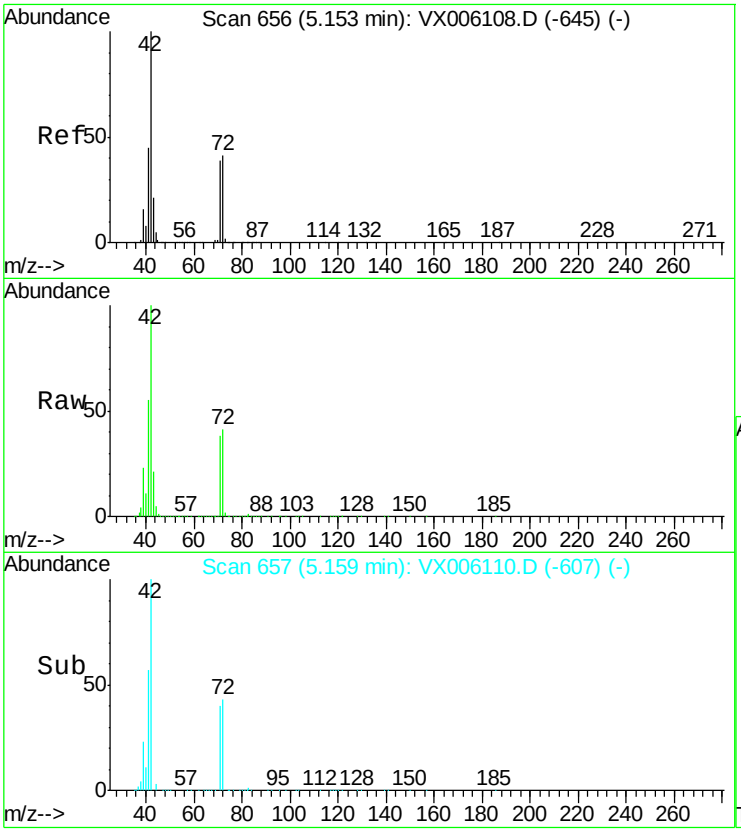


#28
Bromochloromethane
Concen: 139.868 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion: 49 Resp: 366144

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.4
130	77.3	61.6	92.4



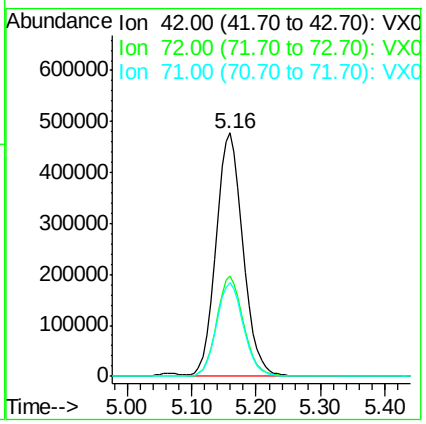


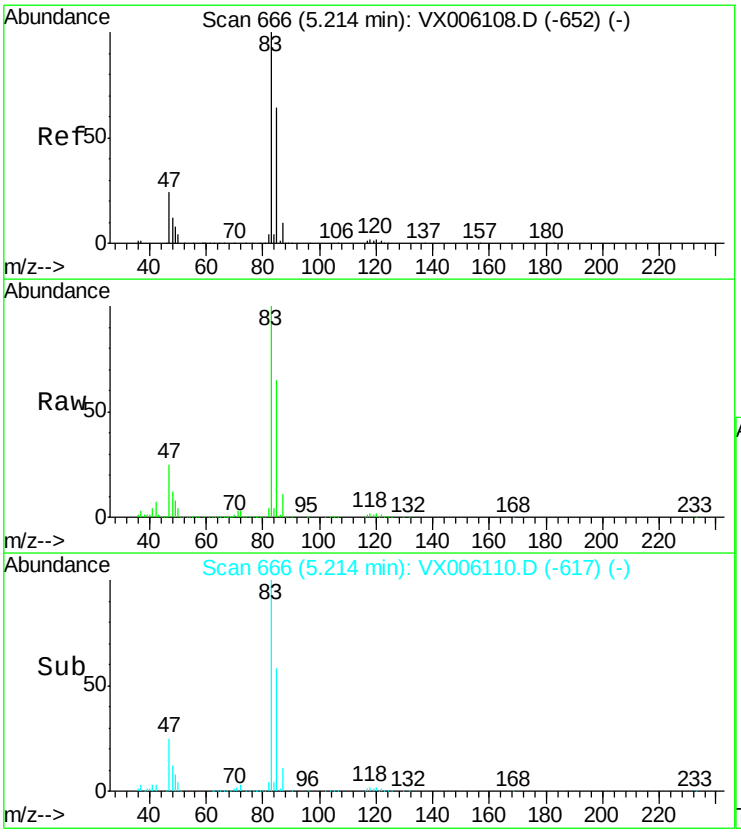
#29
Tetrahydrofuran
Concen: 784.421 ug/l
RT: 5.16 min Scan# 657
Delta R.T. 0.01 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 42 Resp: 1407929

Ion	Ratio	Lower	Upper
42	100		
72	41.0	33.0	49.6
71	38.4	31.0	46.4

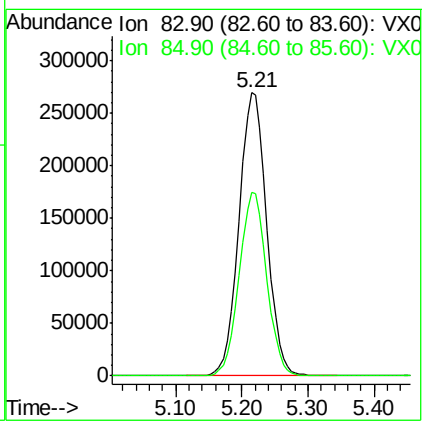


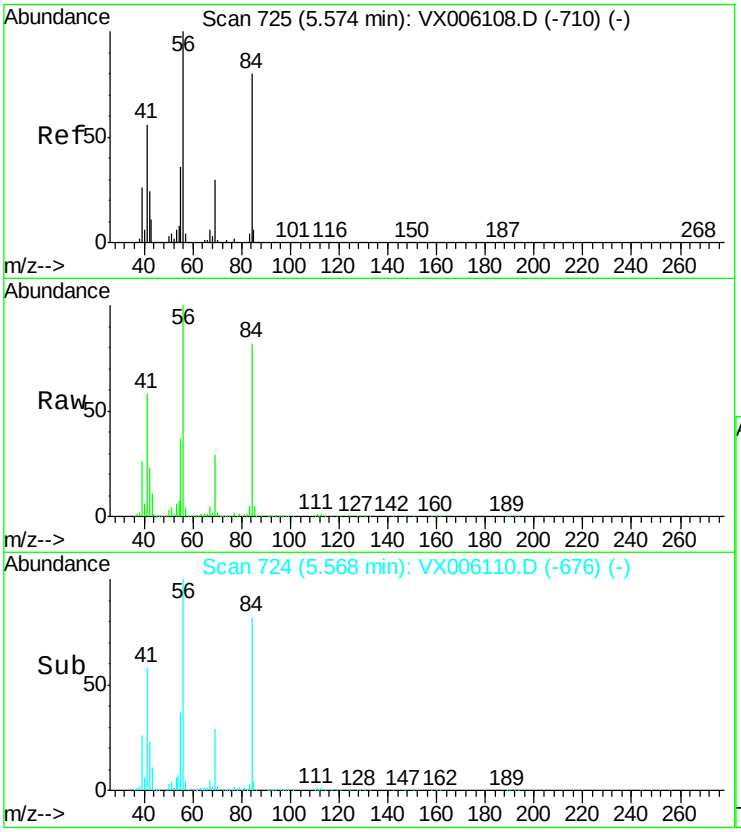


#30
Chloroform
Concen: 143.834 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion: 83 Resp: 782876

Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.0	76.4



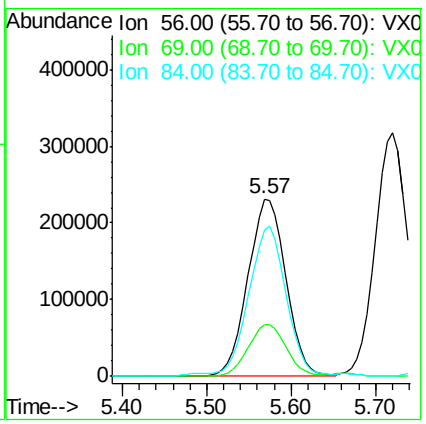


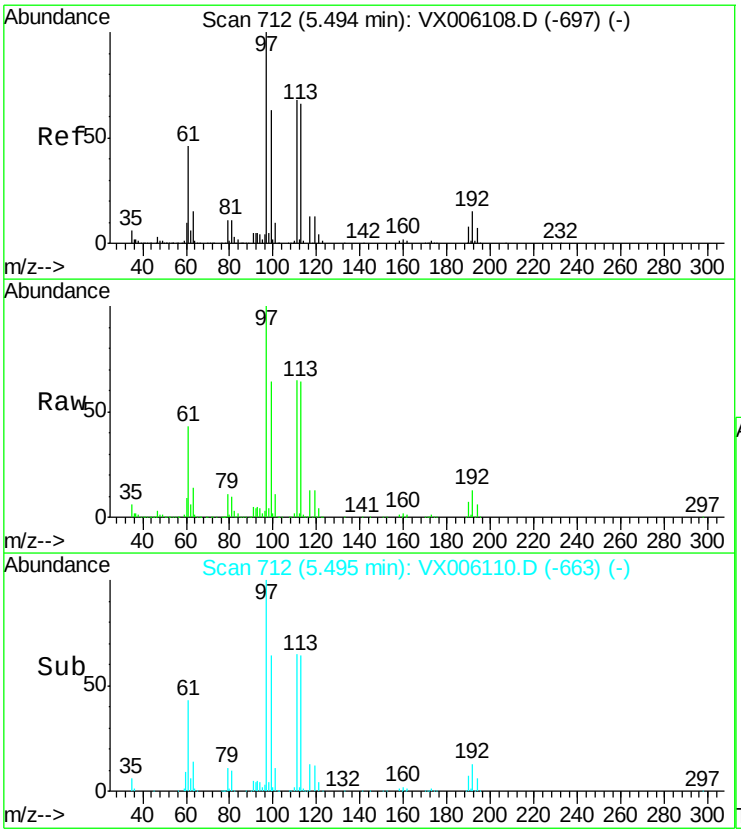
#31
Cyclohexane
Concen: 152.013 ug/l
RT: 5.57 min Scan# 724
Delta R.T. -0.01 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 713188

Ion	Ratio	Lower	Upper
56	100		
69	29.3	23.9	35.9
84	81.3	63.6	95.4

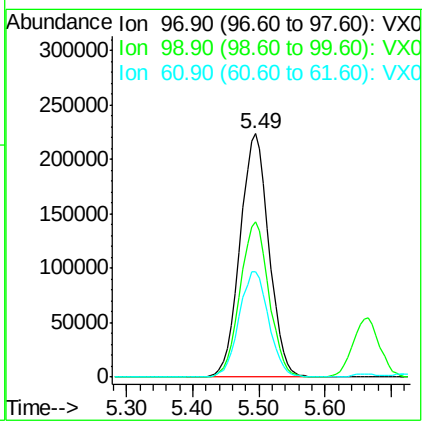


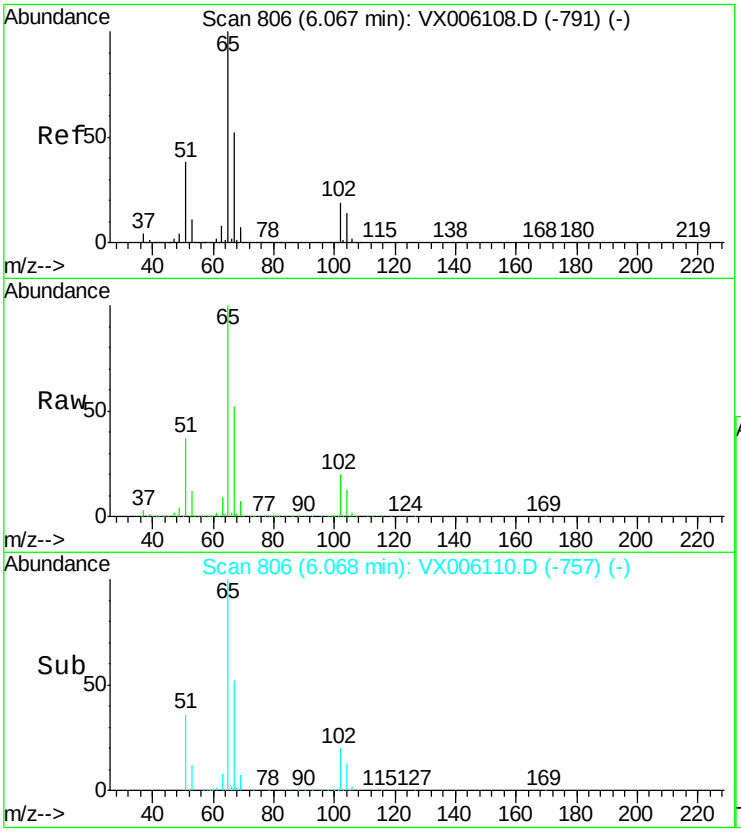


#32
1,1,1-Trichloroethane
Concen: 154.356 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion: 97 Resp: 678380

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.6	77.4
61	44.7	36.6	55.0



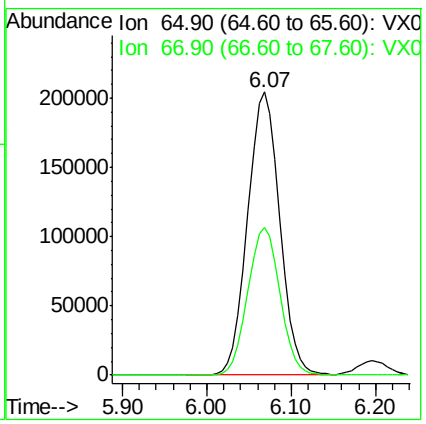


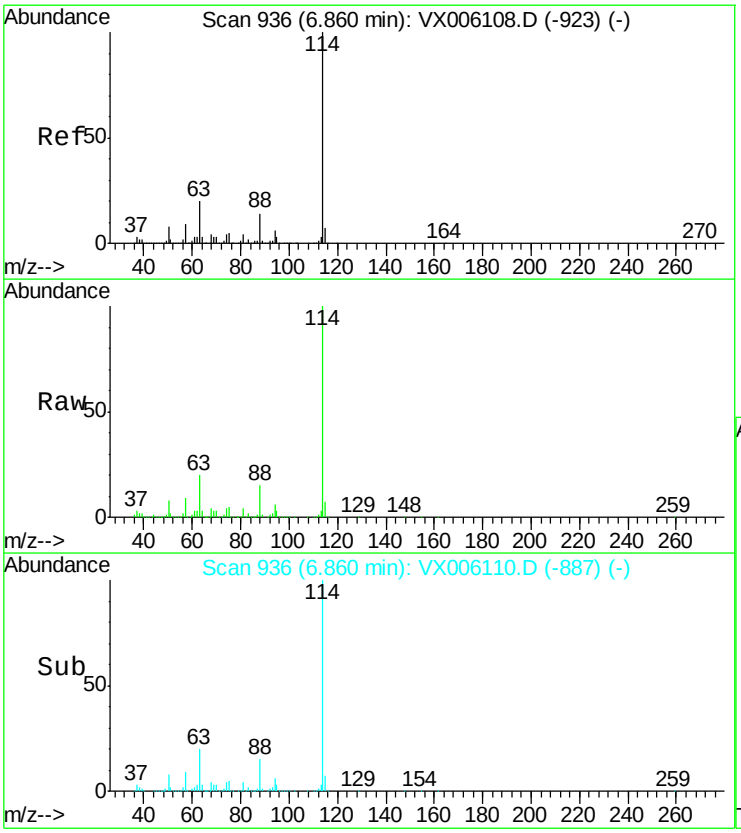
#33
1,2-Dichloroethane-d4
Concen: 151.989 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 65 Resp: 530935

Ion	Ratio	Lower	Upper
65	100		
67	52.4	0.0	105.8

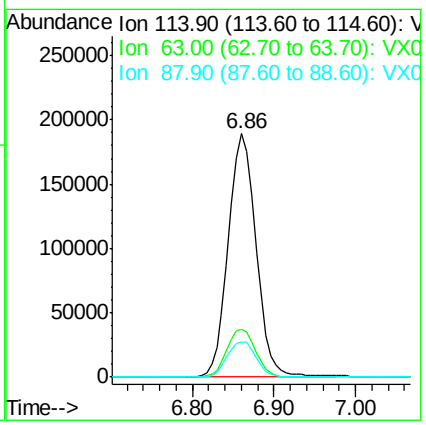


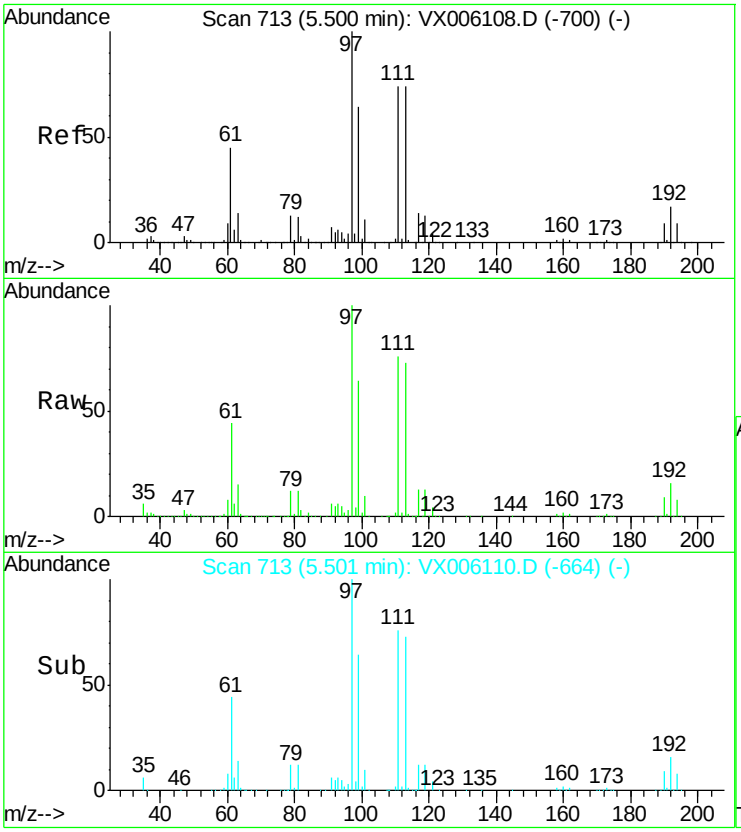


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion:114 Resp: 446724

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	39.2
88	14.6	0.0	28.6



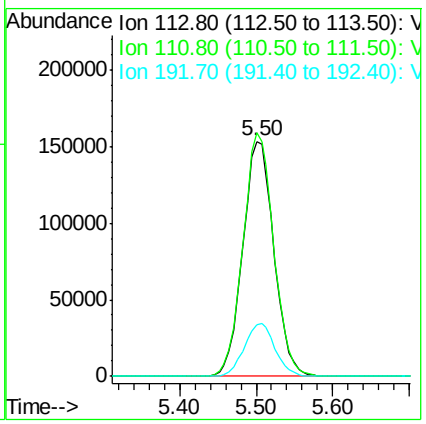


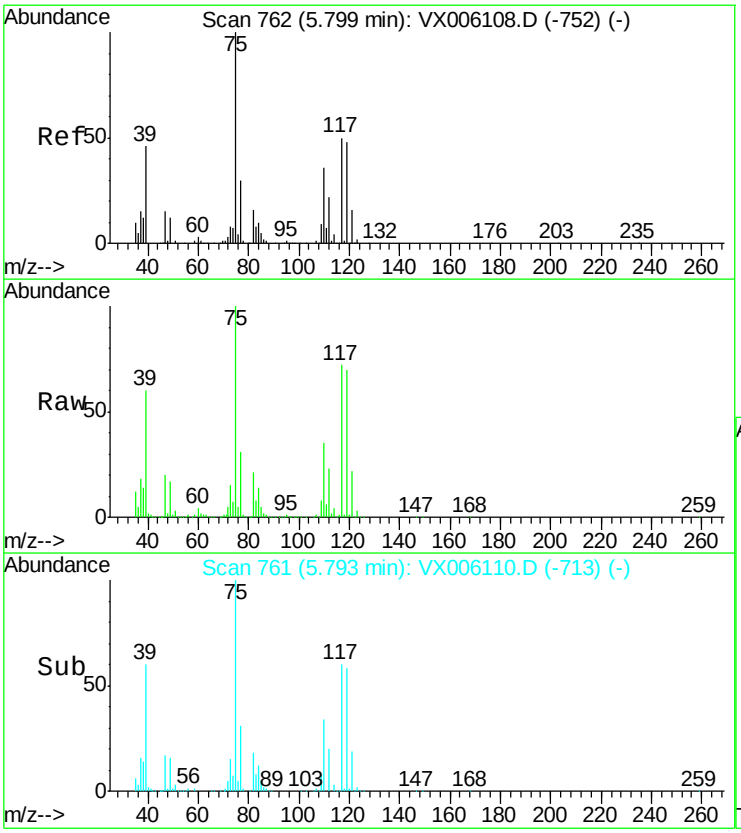
#35
Dibromofluoromethane
Concen: 151.167 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:113 Resp: 433488

Ion	Ratio	Lower	Upper
113	100		
111	102.6	81.5	122.3
192	22.5	18.6	28.0

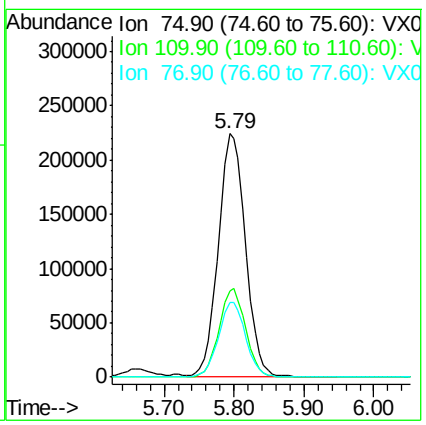


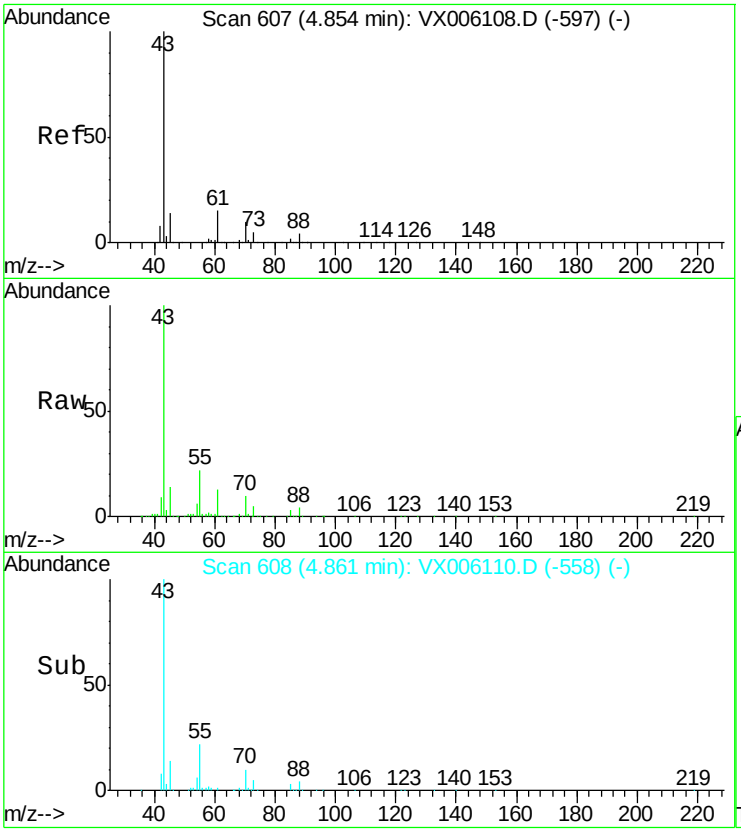


#36
1,1-Dichloropropene
Concen: 148.112 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.01 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion: 75 Resp: 601939

Ion	Ratio	Lower	Upper
75	100		
110	35.7	17.8	53.3
77	31.0	24.5	36.7



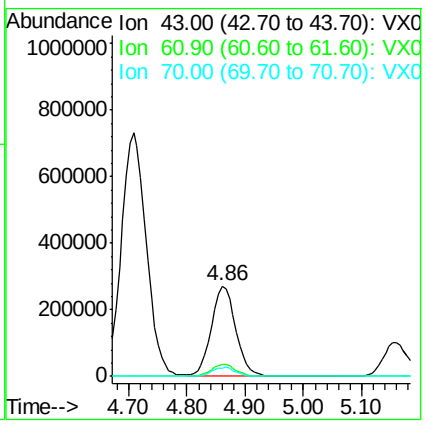


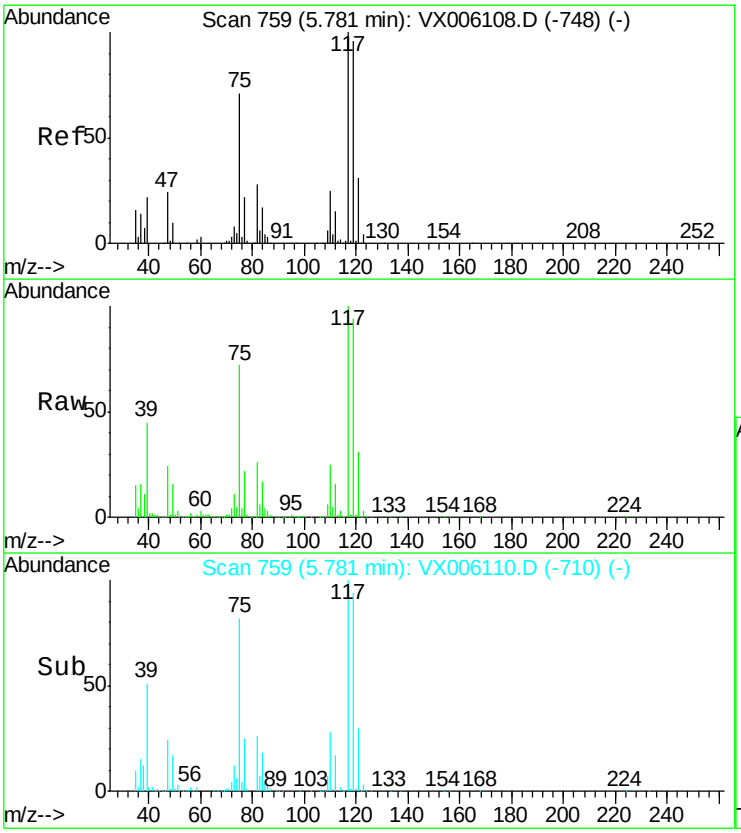
#37
Ethyl Acetate
Concen: 150.215 ug/l
RT: 4.86 min Scan# 608
Delta R.T. 0.01 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 785433

Ion	Ratio	Lower	Upper
43	100		
61	13.2	10.5	15.7
70	9.6	7.9	11.9

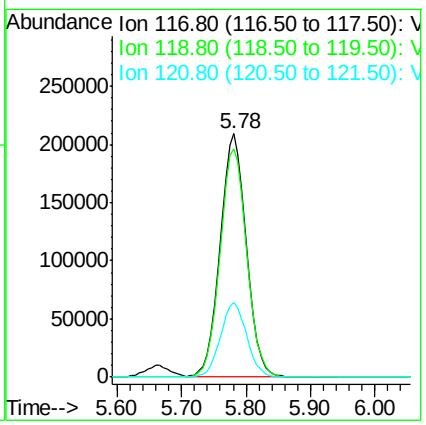


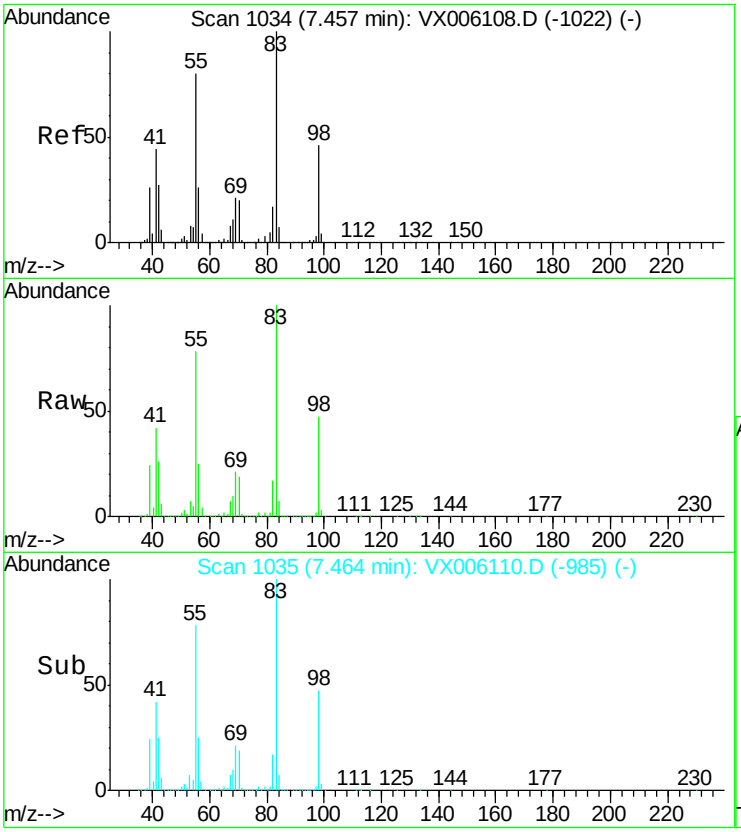


#38
Carbon Tetrachloride
Concen: 156.407 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion:117 Resp: 597464

Ion	Ratio	Lower	Upper
117	100		
119	94.0	76.3	114.5
121	30.6	24.7	37.1



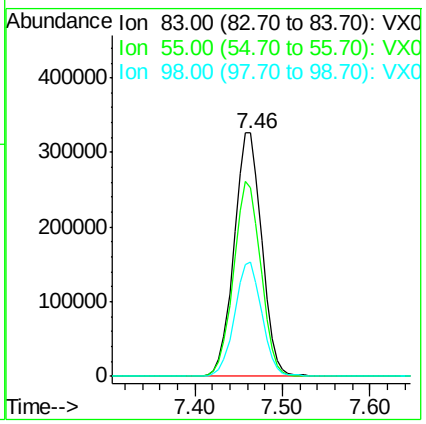


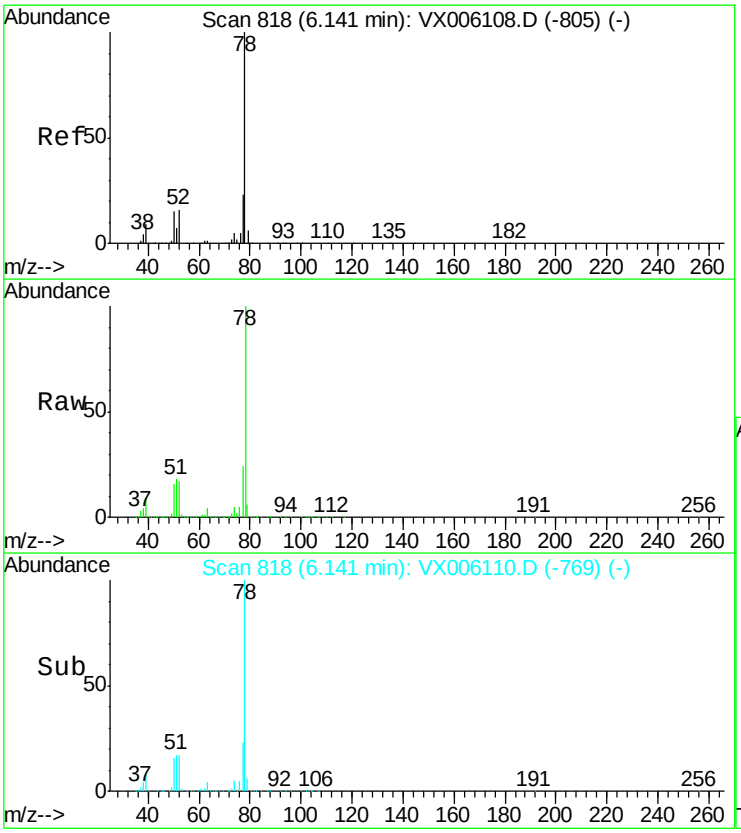
#39
Methylcyclohexane
Concen: 155.154 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.01 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 718367

Ion	Ratio	Lower	Upper
83	100		
55	77.6	63.9	95.9
98	46.7	36.8	55.2

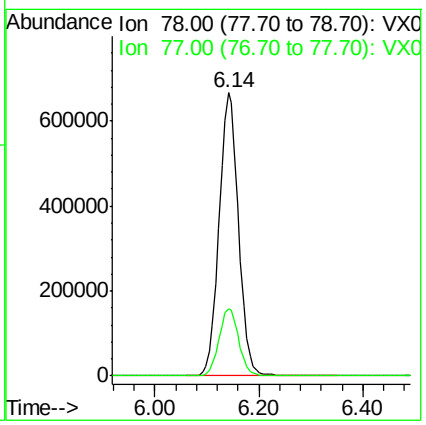


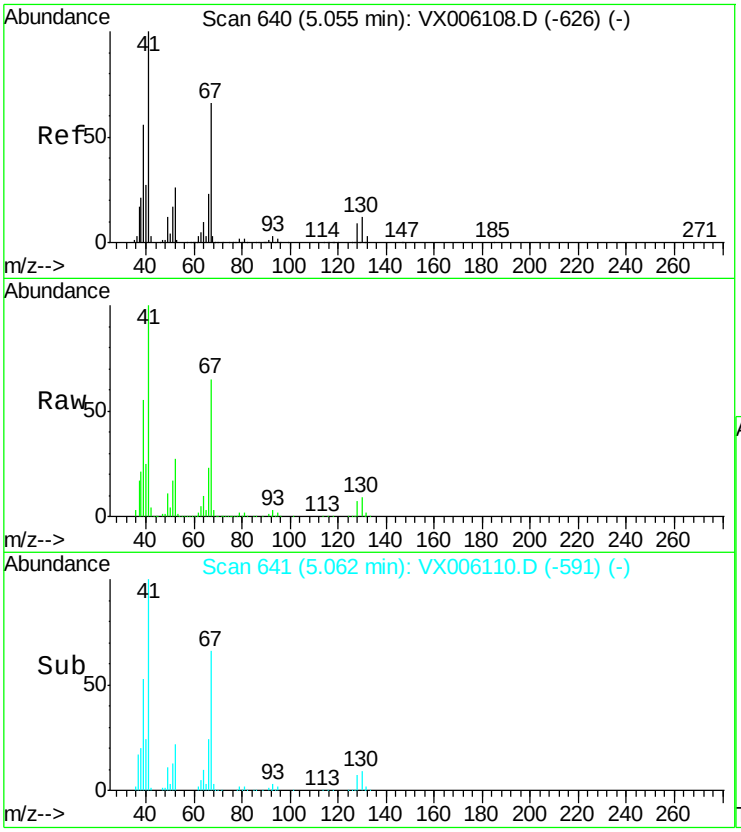


#40
Benzene
Concen: 145.985 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion: 78 Resp: 1747951

Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.8	28.2



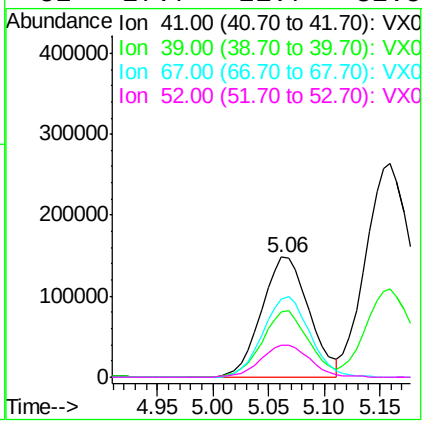


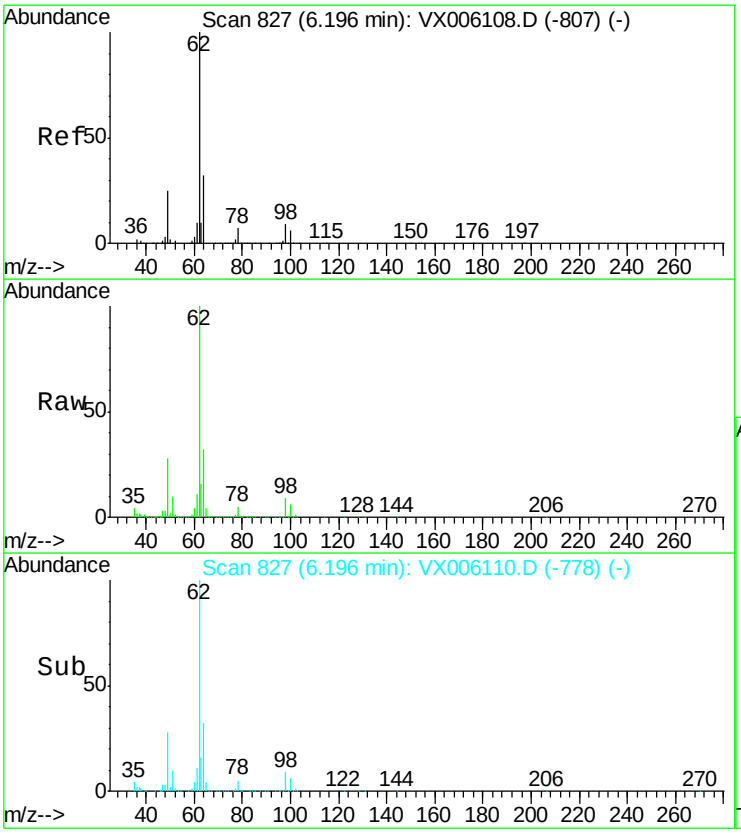
#41
Methacrylonitrile
Concen: 152.963 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.01 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 41 Resp: 440758

Ion	Ratio	Lower	Upper
41	100		
39	54.2	44.1	66.1
67	66.8	54.1	81.1
52	27.7	21.7	32.5

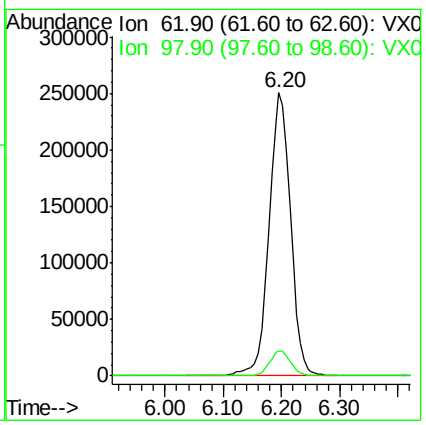


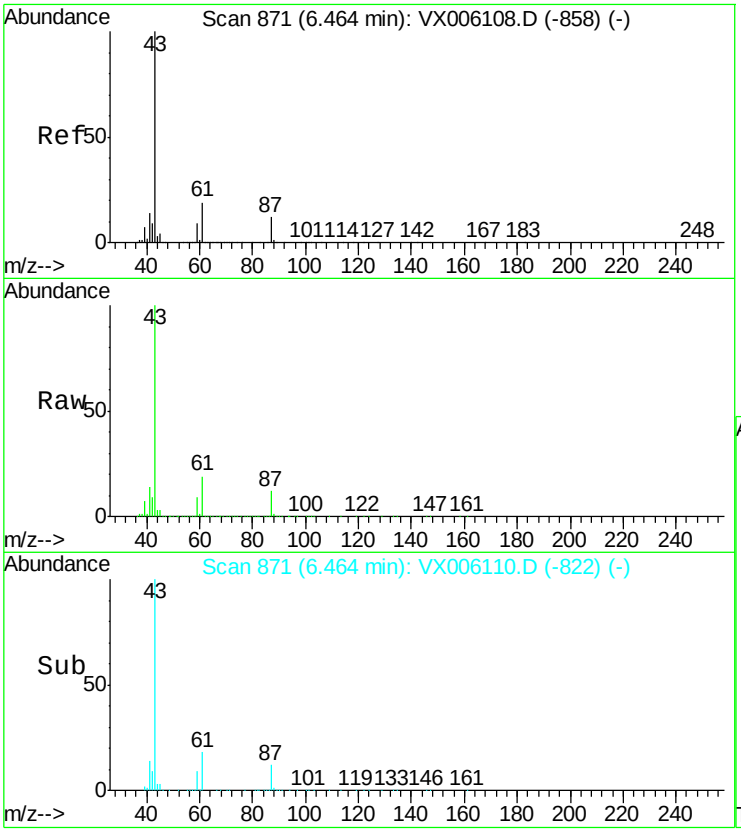


#42
1,2-Dichloroethane
Concen: 143.099 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion: 62 Resp: 640578

Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	17.8



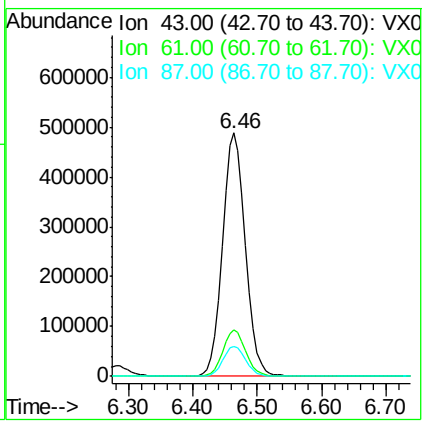


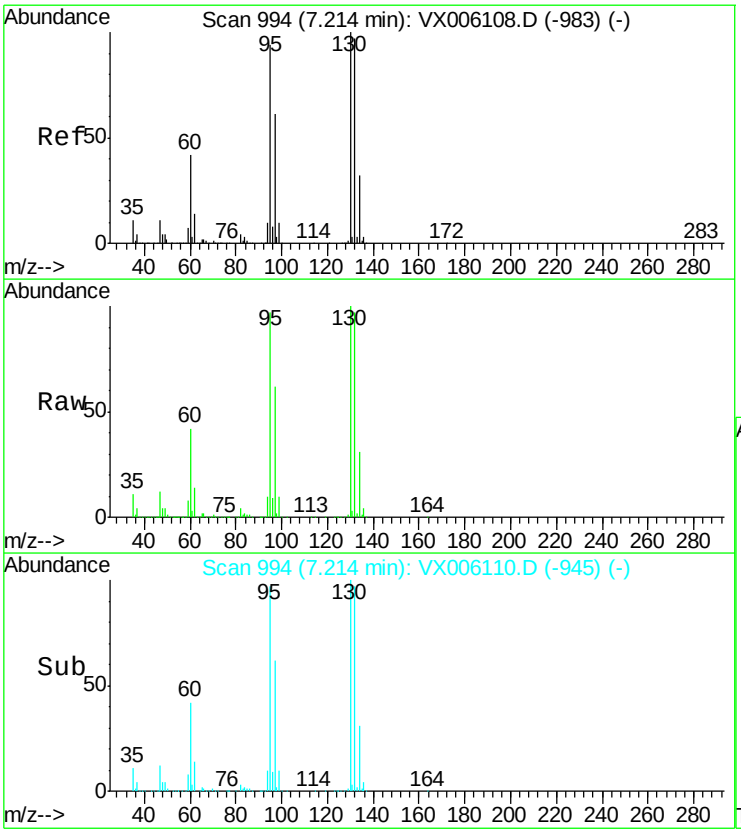
#43
Isopropyl Acetate
Concen: 161.041 ug/l
RT: 6.46 min Scan# 871
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 1216035

Ion	Ratio	Lower	Upper
43	100		
61	19.1	15.2	22.8
87	12.4	9.6	14.4

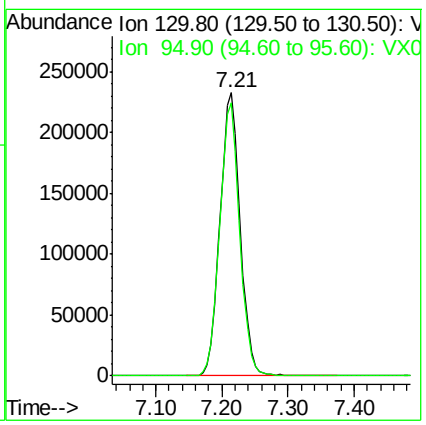


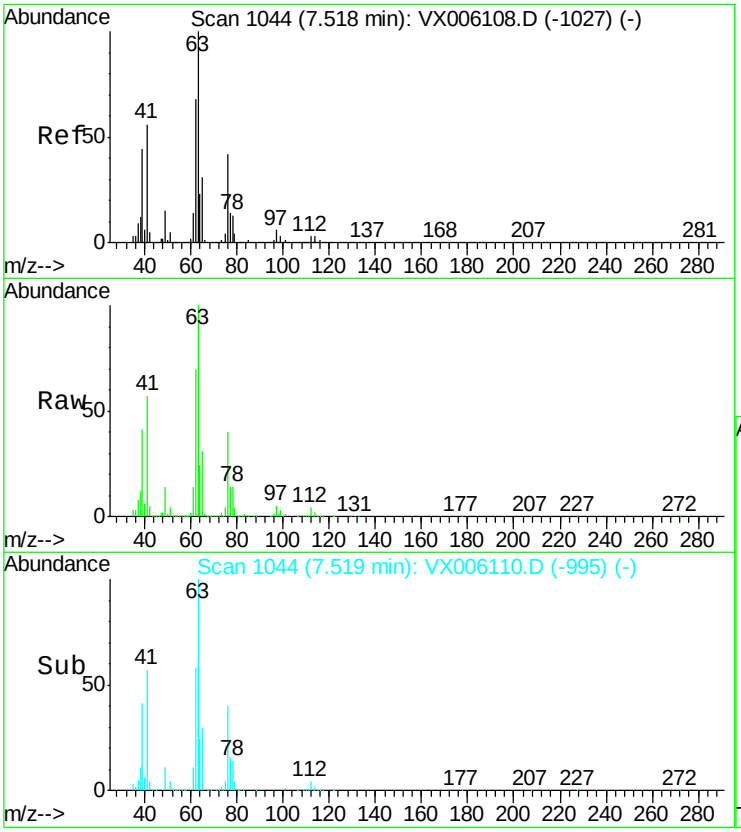


#44
Trichloroethene
Concen: 147.847 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion:130 Resp: 492013

Ion	Ratio	Lower	Upper
130	100		
95	96.6	0.0	188.8



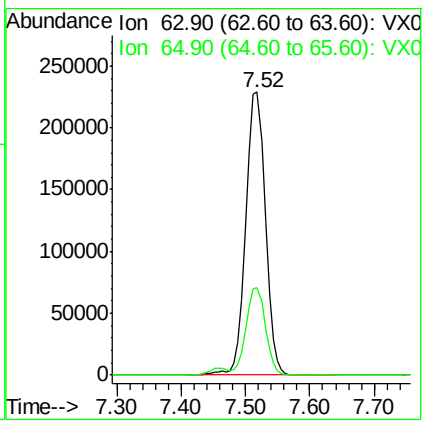


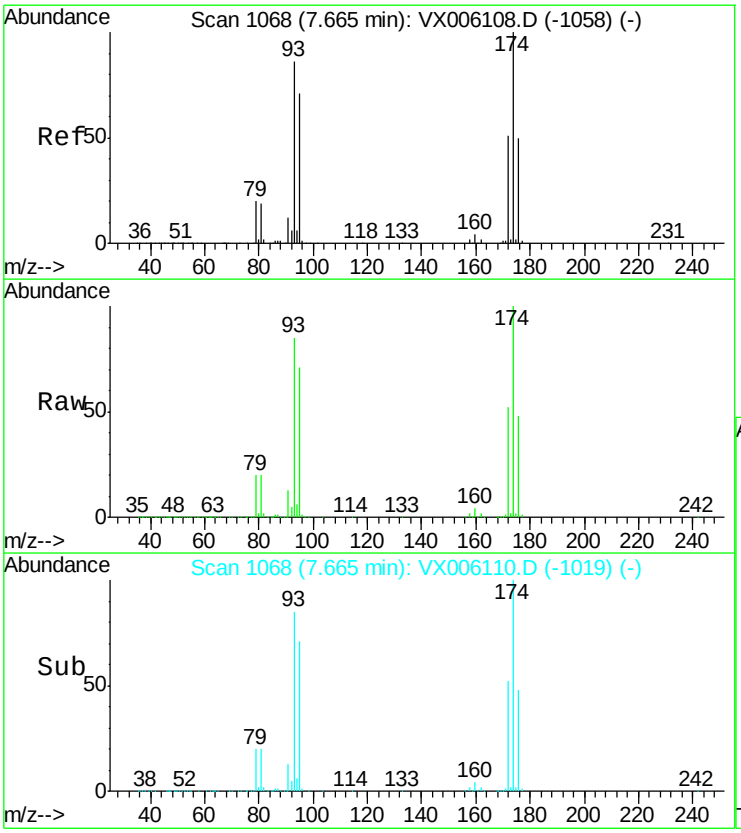
#45
1,2-Dichloropropane
Concen: 149.850 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 63 Resp: 474839

Ion	Ratio	Lower	Upper
63	100		
65	30.9	24.8	37.2

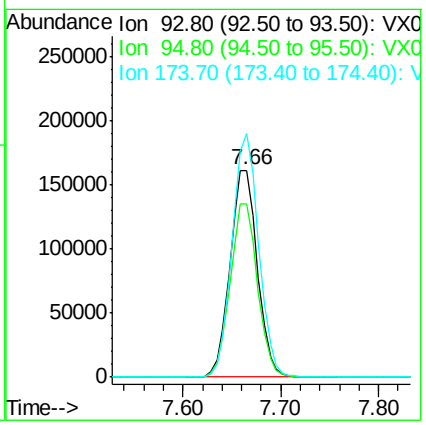


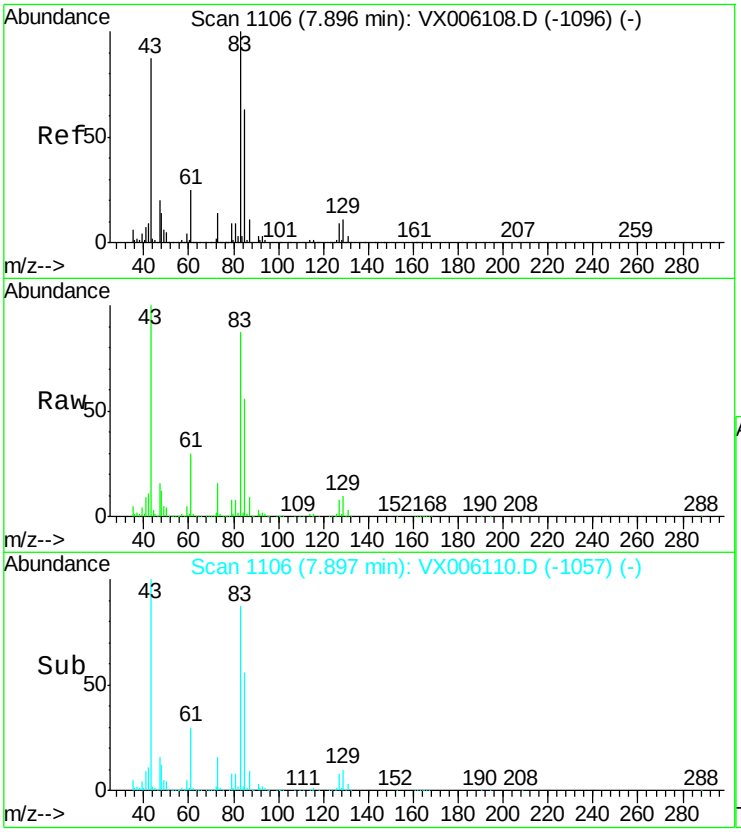


#46
Dibromomethane
Concen: 144.076 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion: 93 Resp: 312657

Ion	Ratio	Lower	Upper
93	100		
95	84.2	66.3	99.5
174	115.1	91.0	136.6



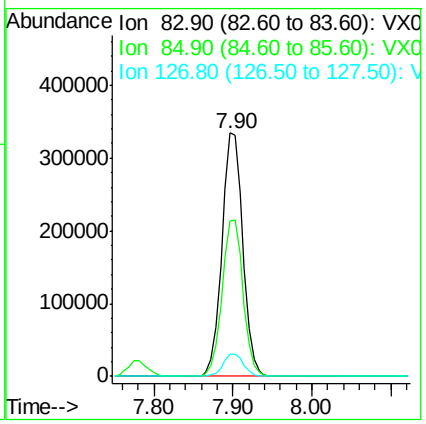


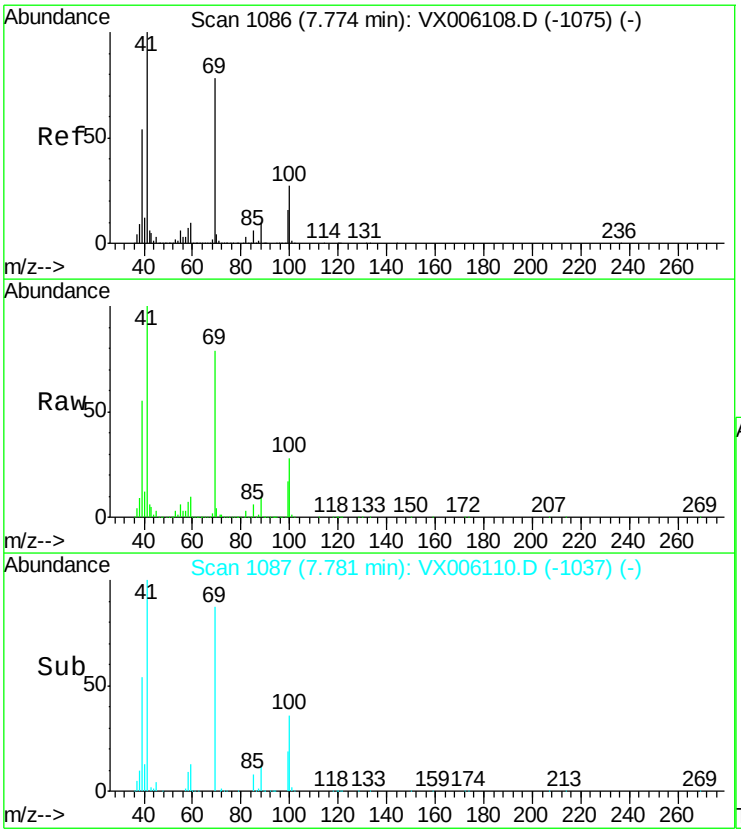
#47
Bromodichloromethane
Concen: 152.961 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 613924

Ion	Ratio	Lower	Upper
83	100		
85	63.9	50.4	75.6
127	8.9	7.0	10.4

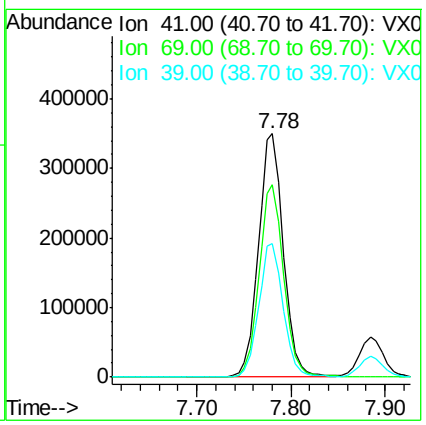


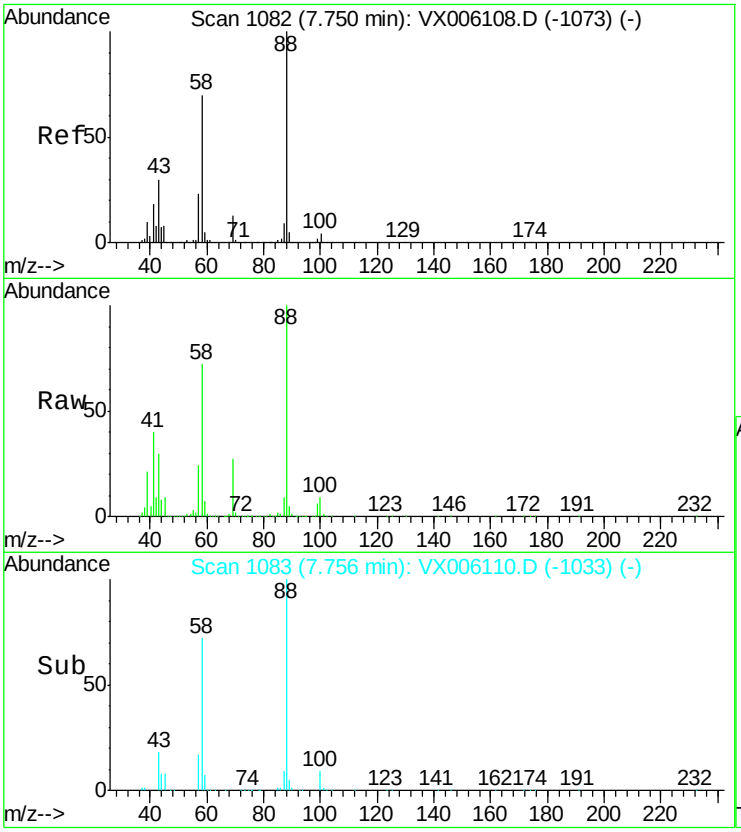


#48
Methyl methacrylate
Concen: 169.576 ug/l
RT: 7.78 min Scan# 1087
Delta R.T. 0.01 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion: 41 Resp: 649415

Ion	Ratio	Lower	Upper
41	100		
69	78.4	62.8	94.2
39	54.0	43.8	65.6



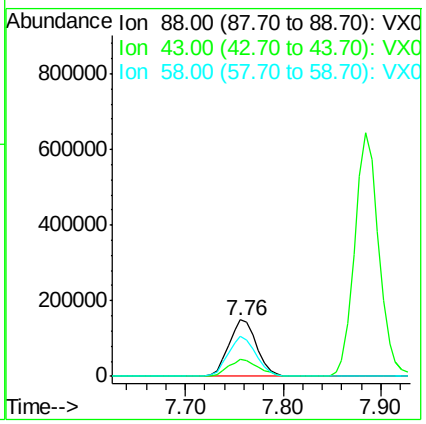


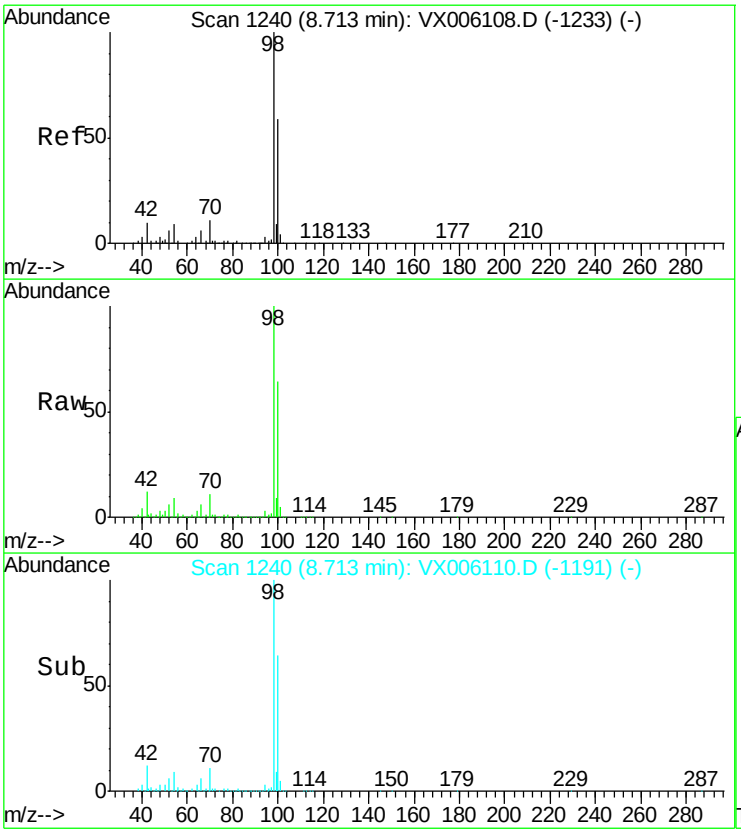
#49
1,4-Dioxane
Concen: 3232.540 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. 0.01 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 88 Resp: 293699

Ion	Ratio	Lower	Upper
88	100		
43	32.7	26.7	40.1
58	71.2	58.5	87.7

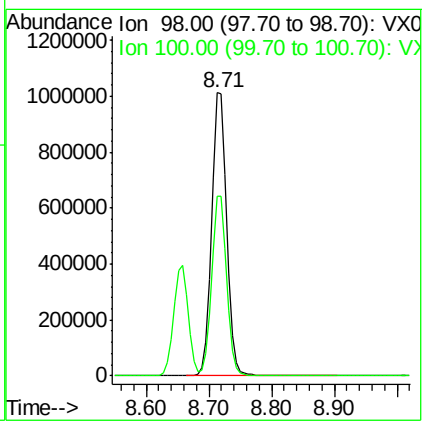


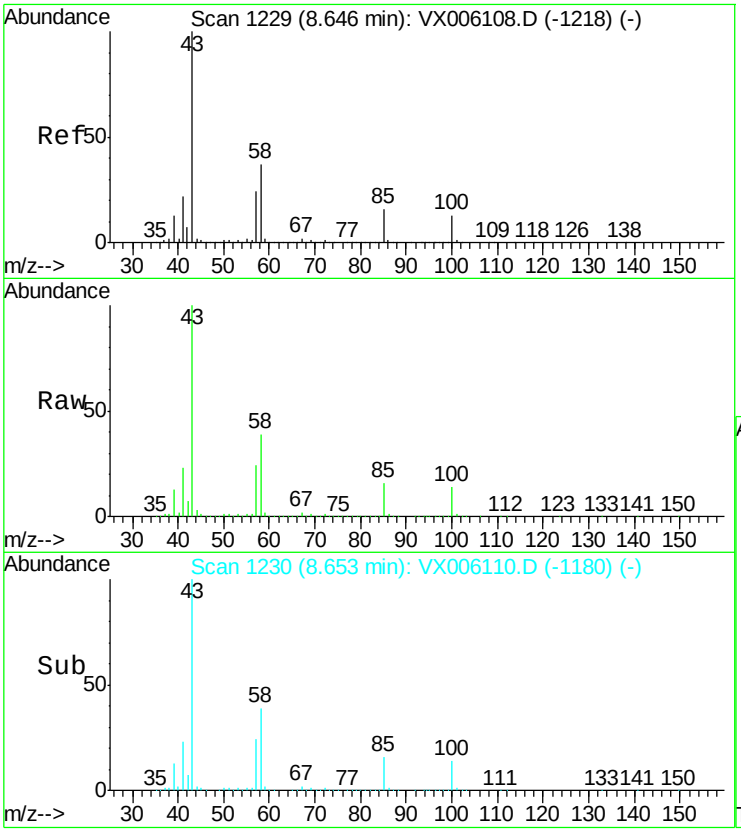


#50
Toluene-d8
Concen: 152.522 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion: 98 Resp: 1668208

Ion	Ratio	Lower	Upper
98	100		
100	63.4	51.0	76.4



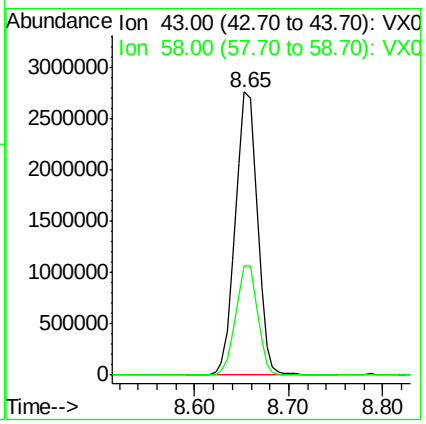


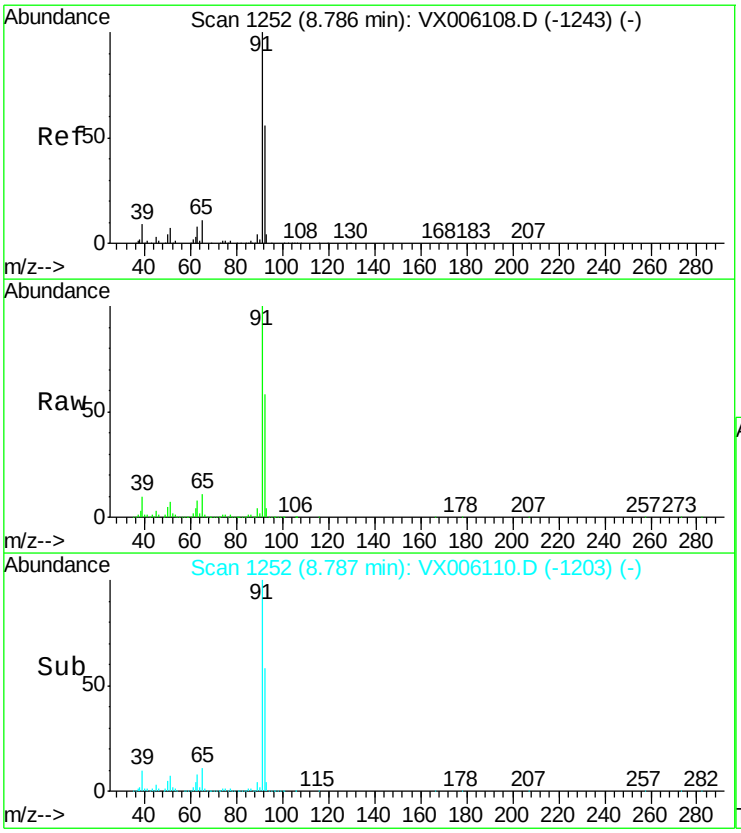
#51
4-Methyl-2-Pentanone
Concen: 838.231 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. 0.01 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 4537656

Ion	Ratio	Lower	Upper
43	100		
58	38.2	29.9	44.9

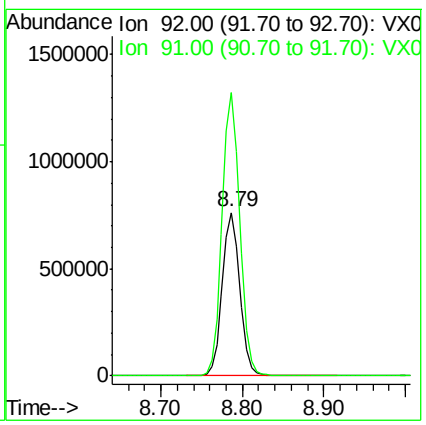


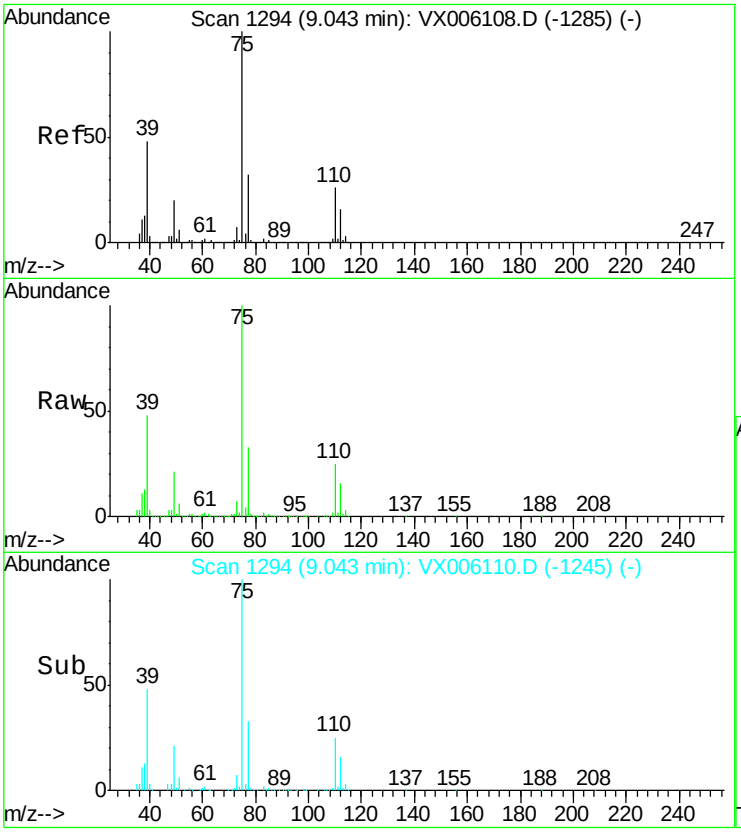


#52
Toluene
Concen: 153.053 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion: 92 Resp: 1133503

Ion	Ratio	Lower	Upper
92	100		
91	175.4	142.5	213.7



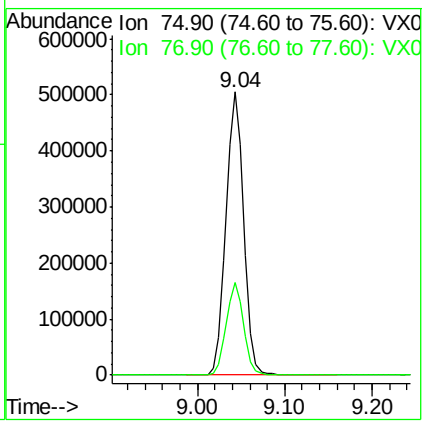


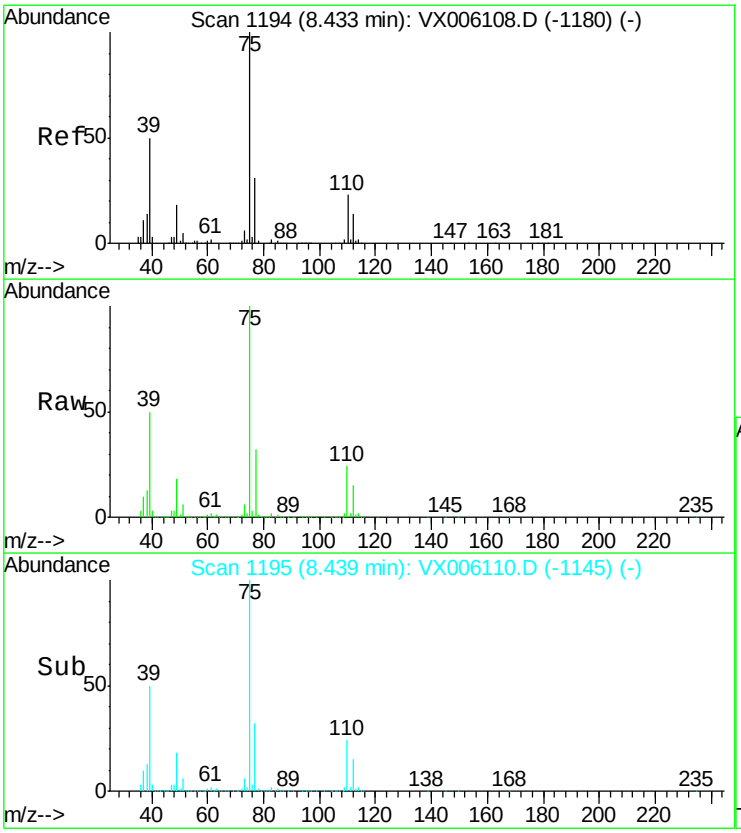
#53
t-1,3-Dichloropropene
Concen: 169.255 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 708891

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.7	38.5

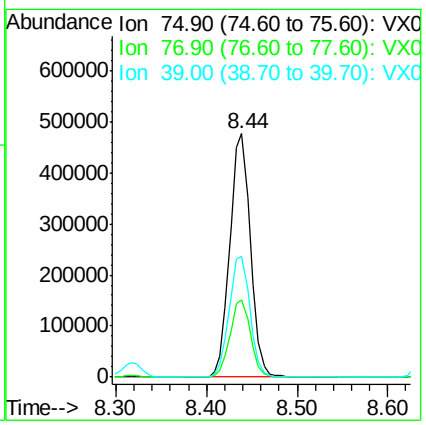


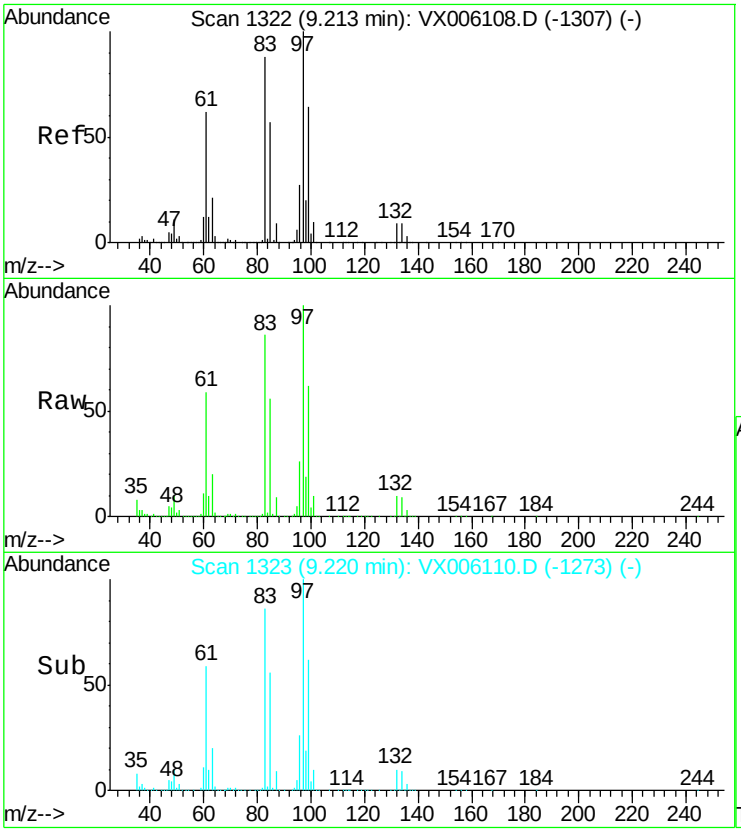


#54
cis-1,3-Dichloropropene
Concen: 161.755 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.01 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion: 75 Resp: 748934

Ion	Ratio	Lower	Upper
75	100		
77	31.8	24.7	37.1
39	49.6	40.3	60.5



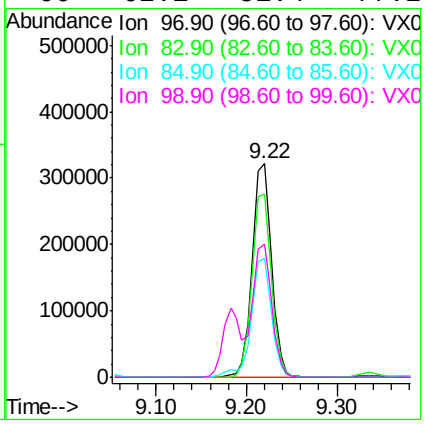


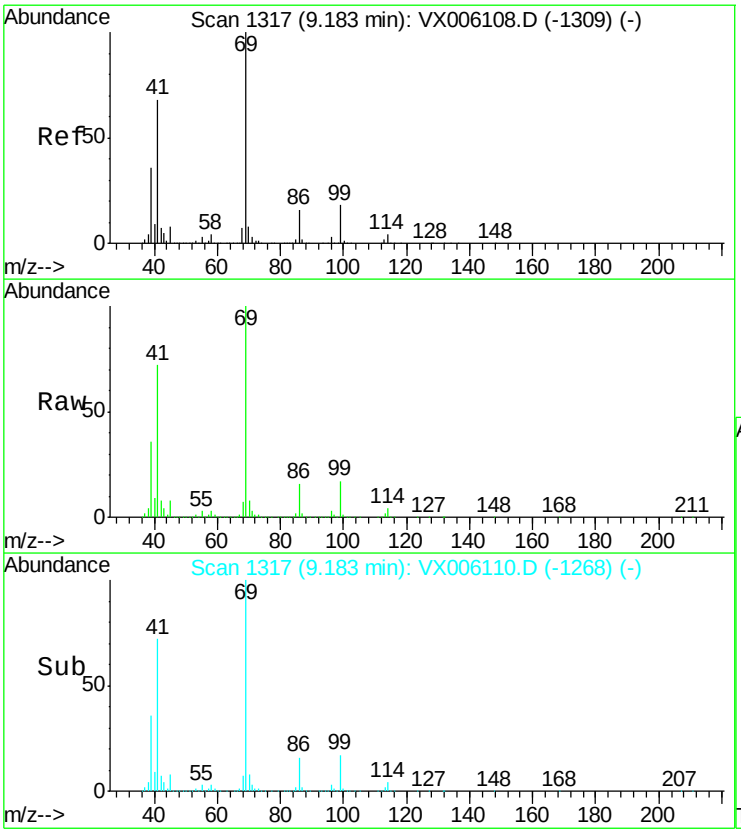
#55
1,1,2-Trichloroethane
Concen: 148.928 ug/l
RT: 9.22 min Scan# 1323
Delta R.T. 0.01 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 97 Resp: 477675

Ion	Ratio	Lower	Upper
97	100		
83	85.9	70.7	106.1
85	55.7	45.7	68.5
99	62.1	51.4	77.2

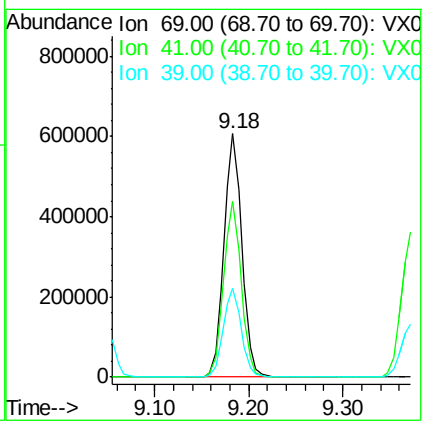


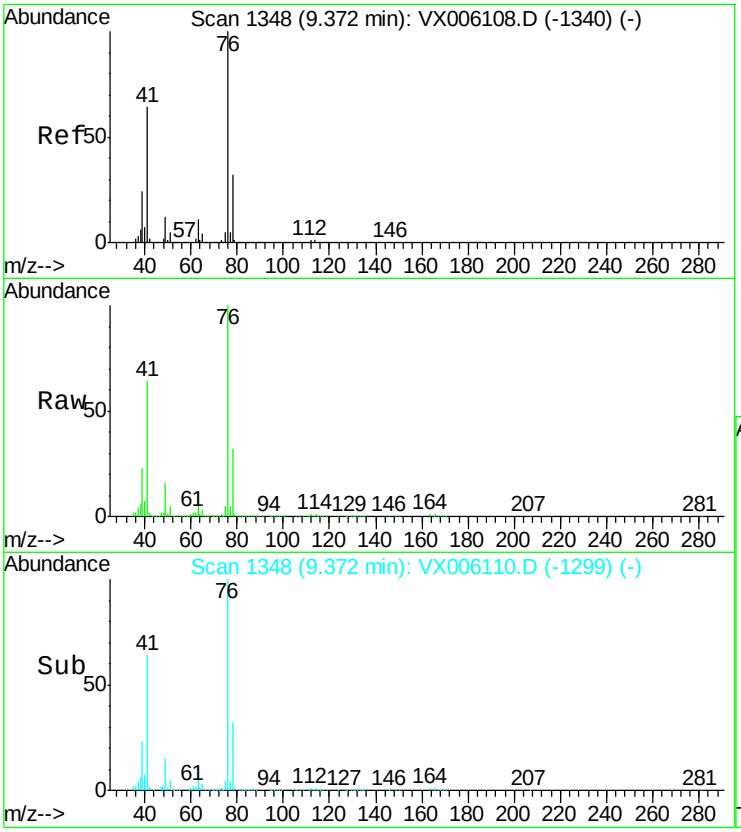


#56
Ethyl methacrylate
Concen: 181.098 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion: 69 Resp: 797539

Ion	Ratio	Lower	Upper
69	100		
41	71.4	56.2	84.4
39	36.7	29.4	44.0



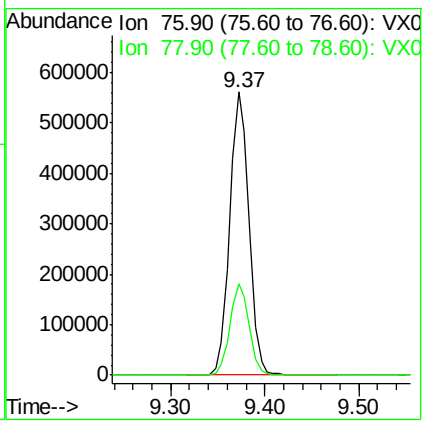


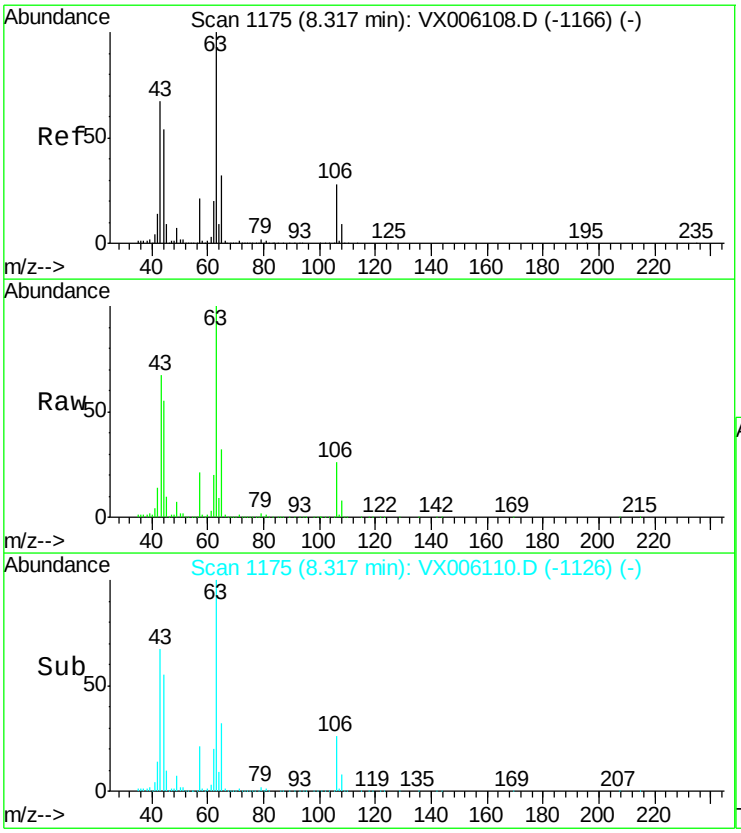
#57
1,3-Dichloropropane
Concen: 149.660 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 791226

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.7	38.5

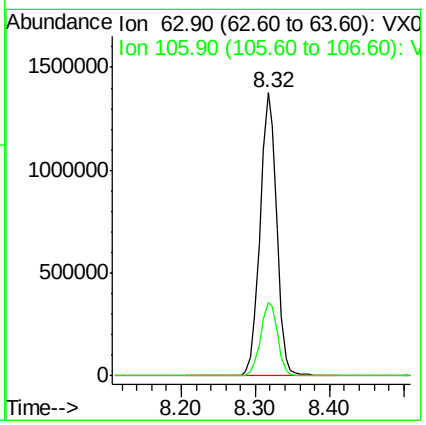


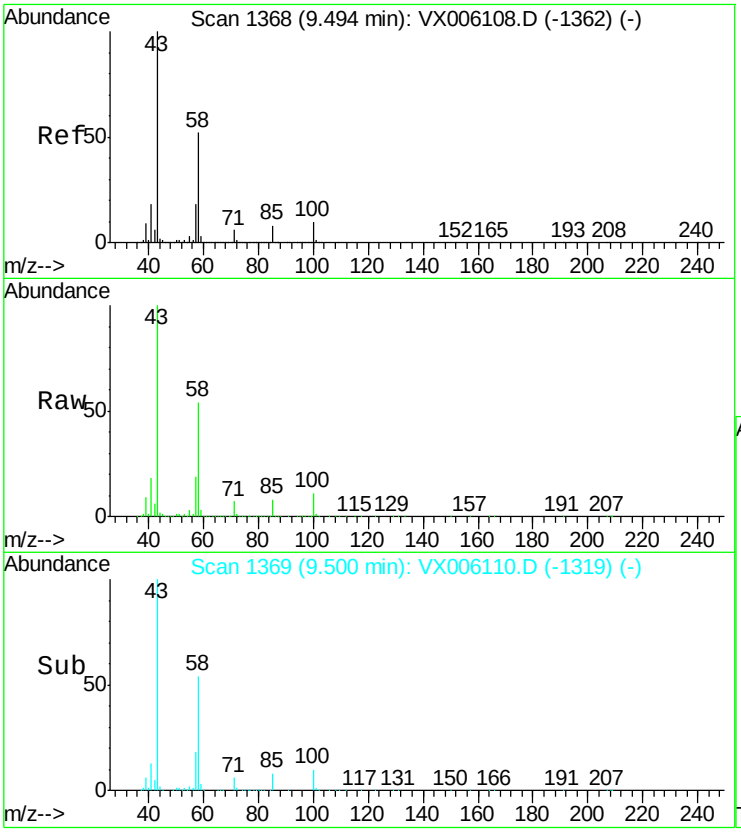


#58
2-Chloroethyl Vinyl ether
Concen: 853.323 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion: 63 Resp: 2159815

Ion	Ratio	Lower	Upper
63	100		
106	26.5	21.7	32.5



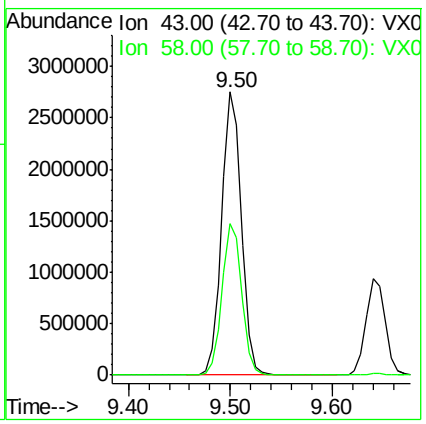


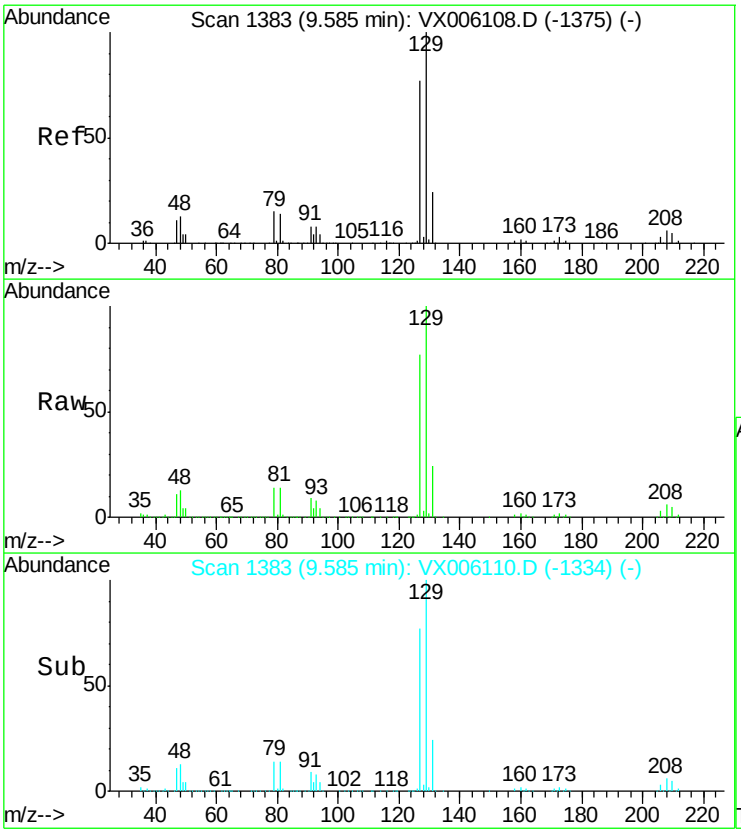
#59
2-Hexanone
Concen: 860.719 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. 0.01 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 3697746

Ion	Ratio	Lower	Upper
43	100		
58	53.4	26.3	78.9

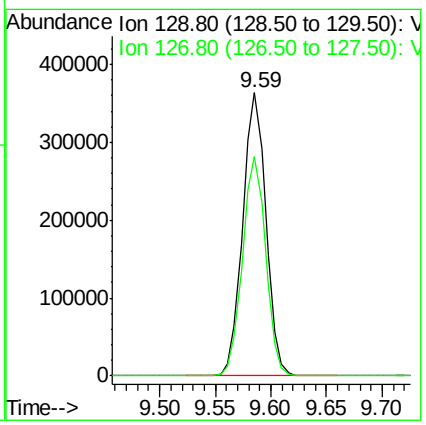


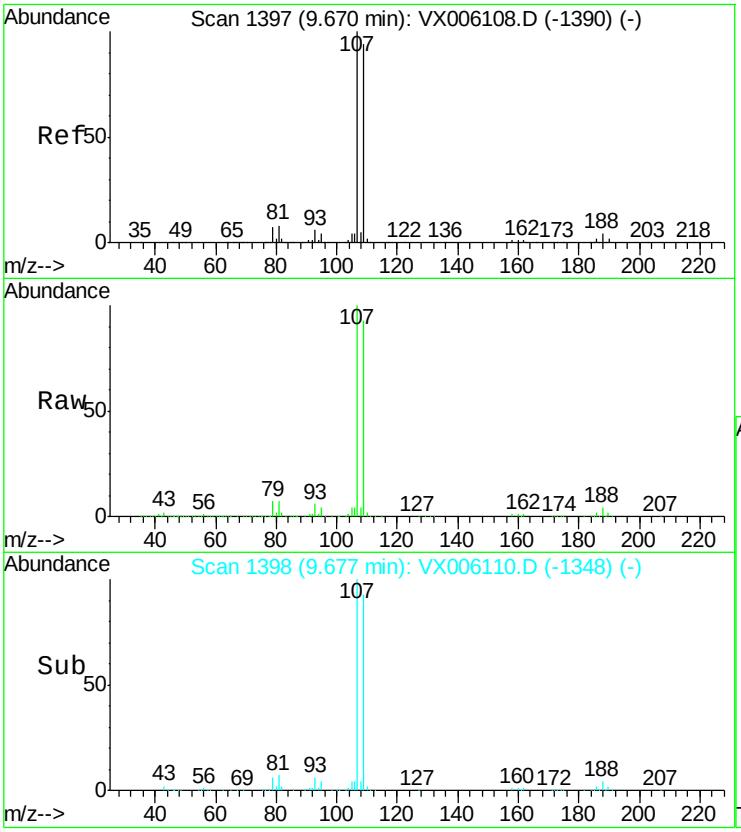


#60
Dibromochloromethane
Concen: 167.547 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion:129 Resp: 526867

Ion	Ratio	Lower	Upper
129	100		
127	77.5	39.1	117.5



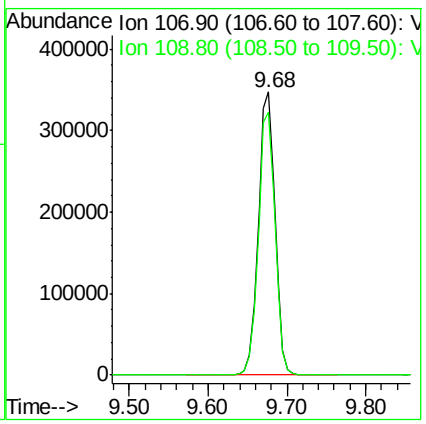


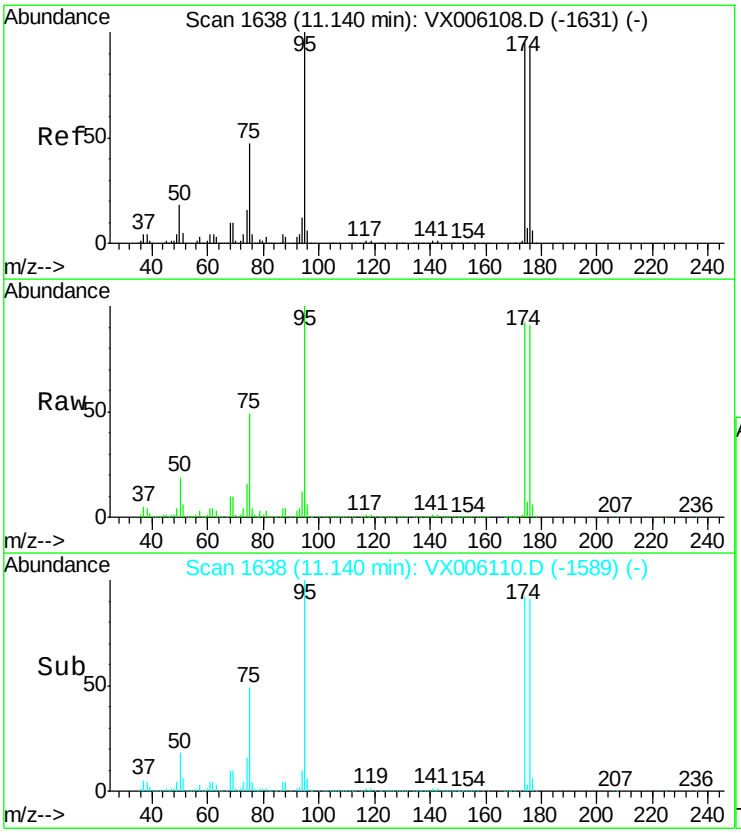
#61
1,2-Dibromoethane
Concen: 154.000 ug/l
RT: 9.68 min Scan# 1398
Delta R.T. 0.01 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:107 Resp: 508867

Ion	Ratio	Lower	Upper
107	100		
109	94.1	75.7	113.5

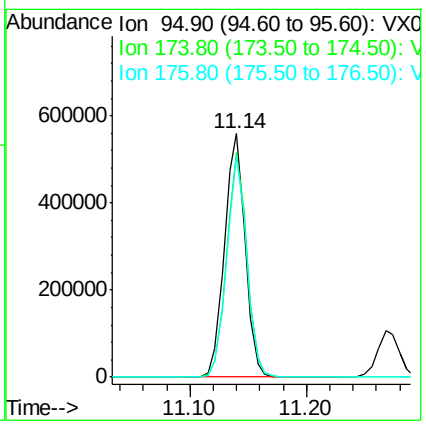


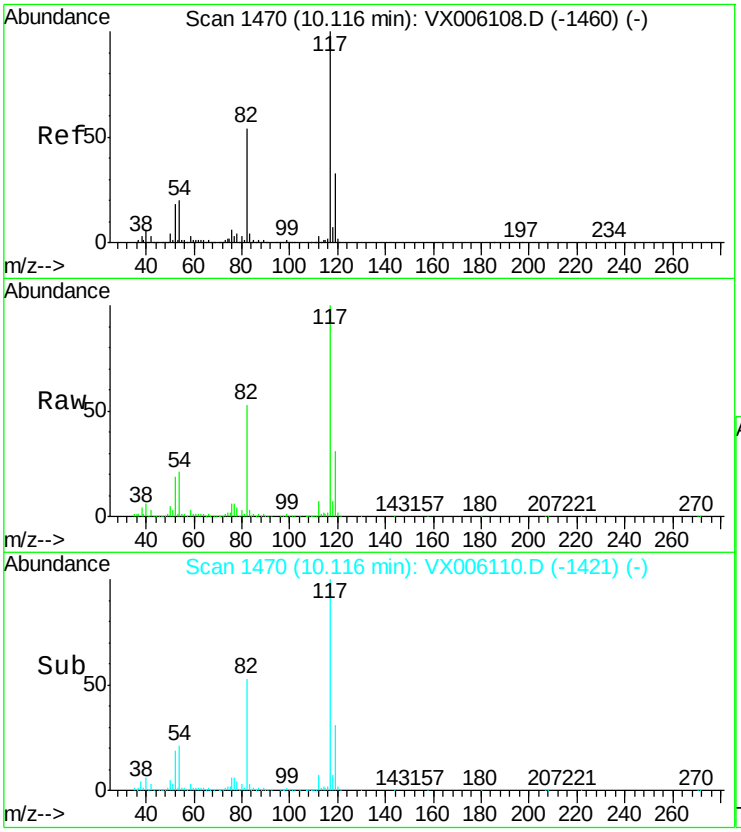


#62
4-Bromofluorobenzene
Concen: 166.966 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion: 95 Resp: 685195

Ion	Ratio	Lower	Upper
95	100		
174	90.9	0.0	184.4
176	88.4	0.0	179.0



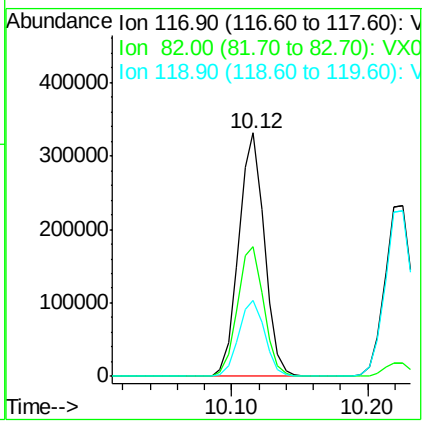


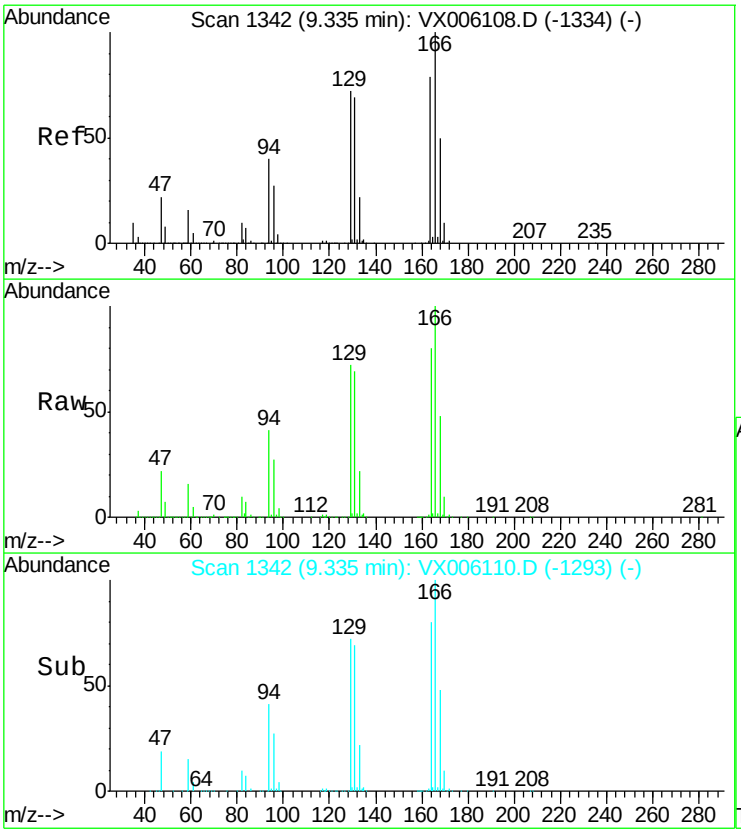
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:117 Resp: 436161

Ion	Ratio	Lower	Upper
117	100		
82	53.1	43.0	64.4
119	31.0	26.1	39.1

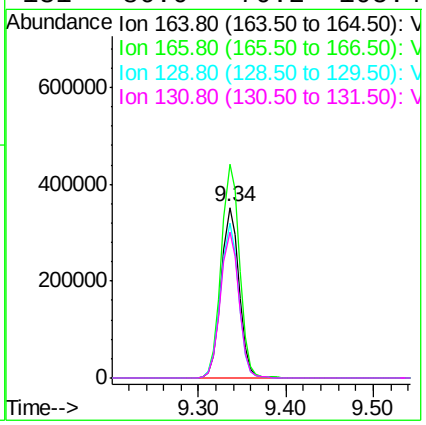


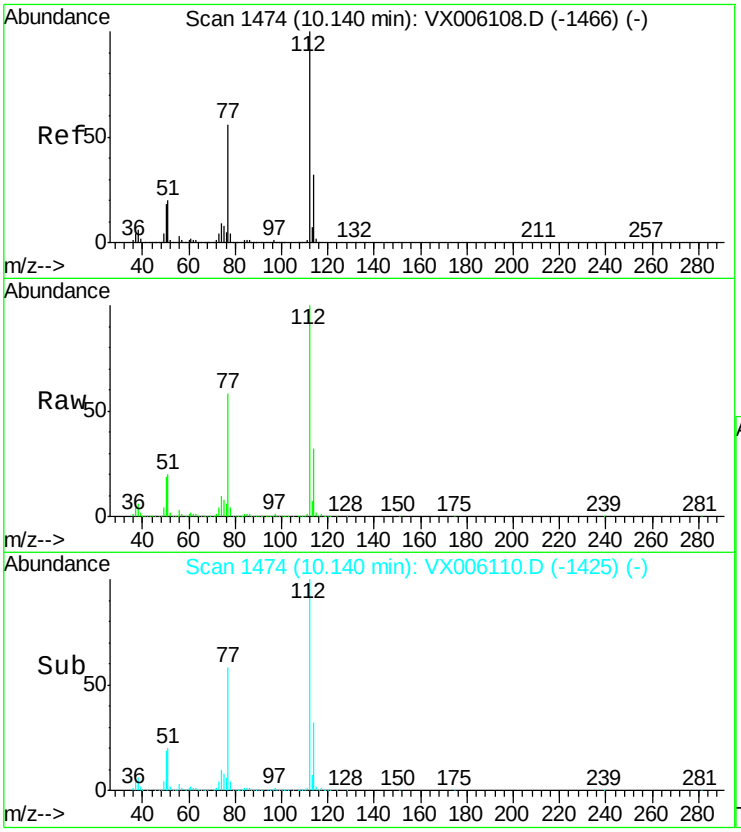


#64
Tetrachloroethene
Concen: 139.195 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion:164 Resp: 499619

Ion	Ratio	Lower	Upper
164	100		
166	125.4	101.5	152.3
129	90.8	73.4	110.0
131	86.0	70.2	105.4



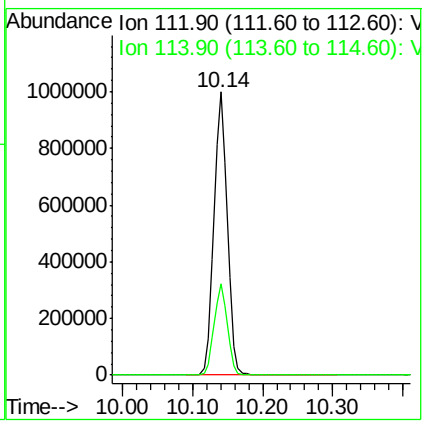


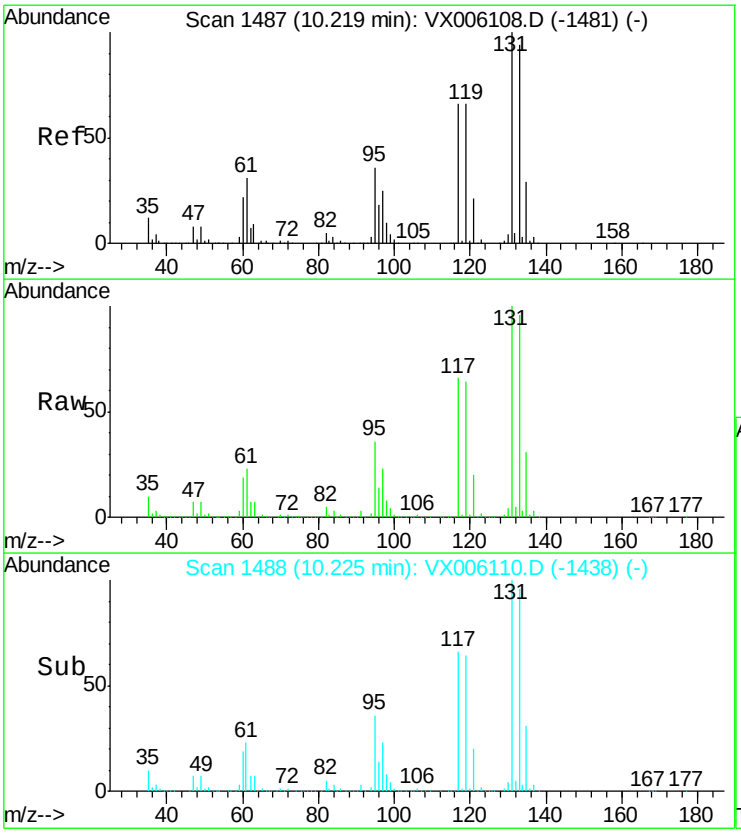
#65
Chlorobenzene
Concen: 148.141 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:112 Resp: 1325354

Ion	Ratio	Lower	Upper
112	100		
114	32.5	25.6	38.4

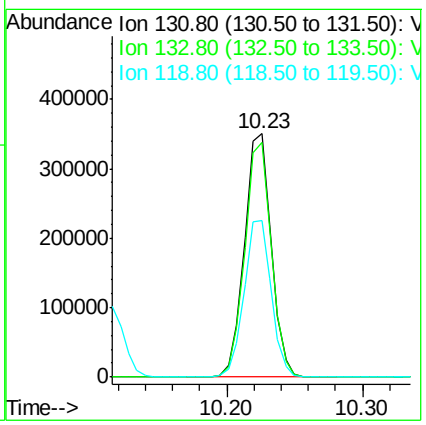


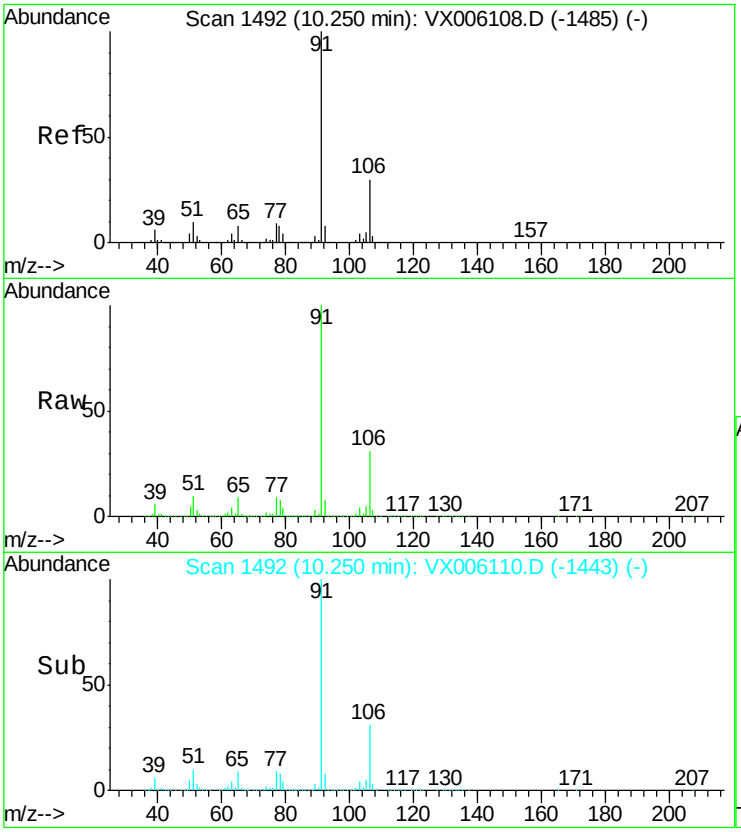


#66
1,1,1,2-Tetrachloroethane
Concen: 157.707 ug/l
RT: 10.23 min Scan# 1488
Delta R.T. 0.01 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion:131 Resp: 484395

Ion	Ratio	Lower	Upper
131	100		
133	96.1	48.0	144.2
119	65.1	32.6	97.8



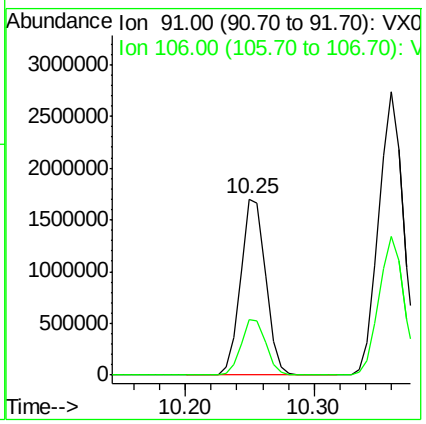


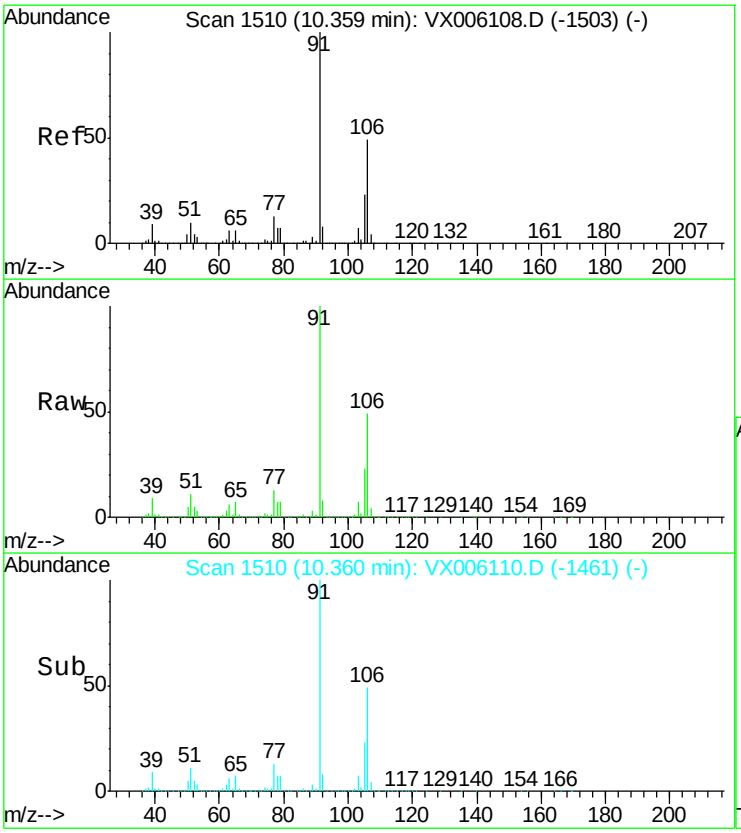
#67
Ethyl Benzene
Concen: 155.490 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 2277726

Ion	Ratio	Lower	Upper
91	100		
106	31.4	24.4	36.6

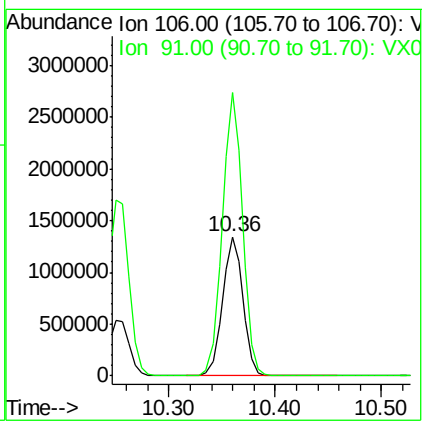


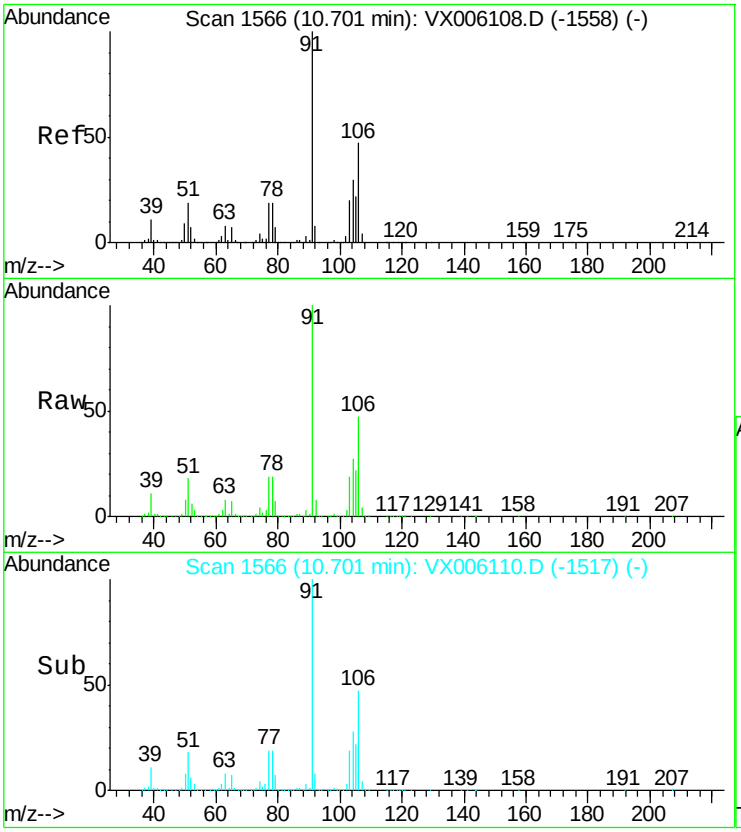


#68
m/p-Xylenes
Concen: 313.525 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion:106 Resp: 1788395

Ion	Ratio	Lower	Upper
106	100		
91	202.6	162.0	243.0



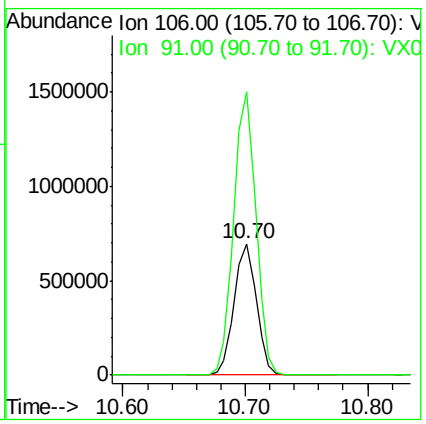


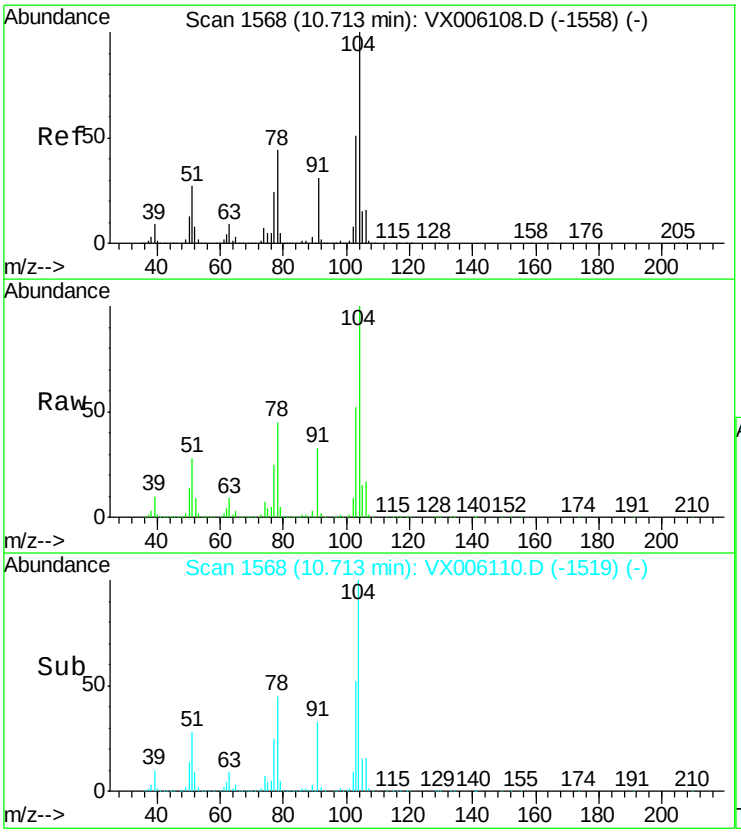
#69
o-Xylene
Concen: 160.112 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:106 Resp: 872388

Ion	Ratio	Lower	Upper
106	100		
91	215.6	107.4	322.2

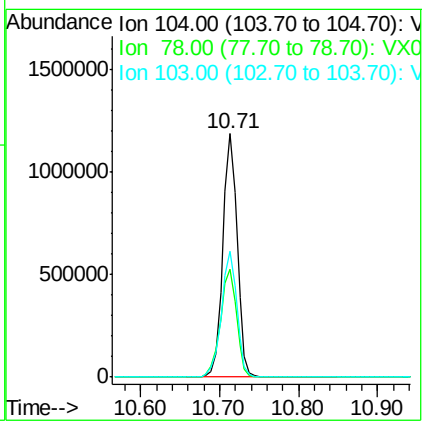


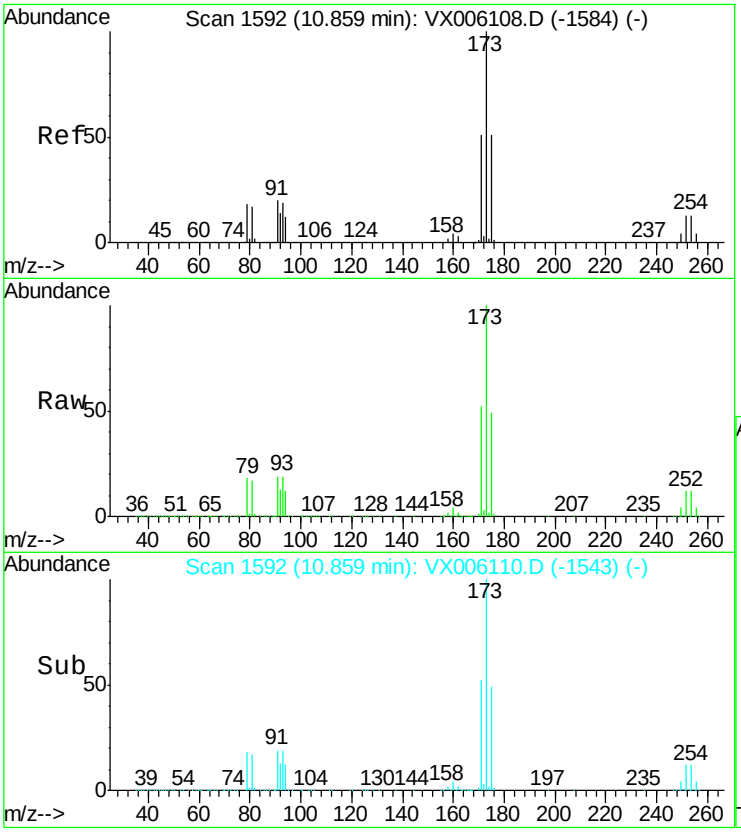


#70
Styrene
Concen: 168.979 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion:104 Resp: 1501210

Ion	Ratio	Lower	Upper
104	100		
78	50.0	39.4	59.2
103	55.8	44.6	67.0



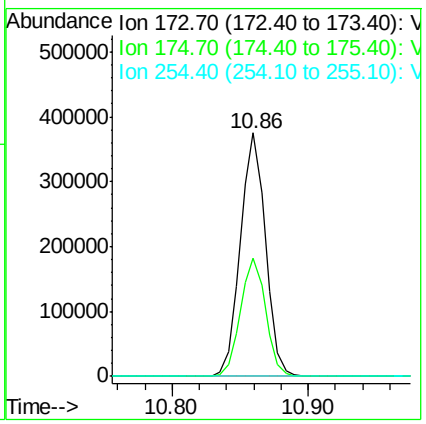


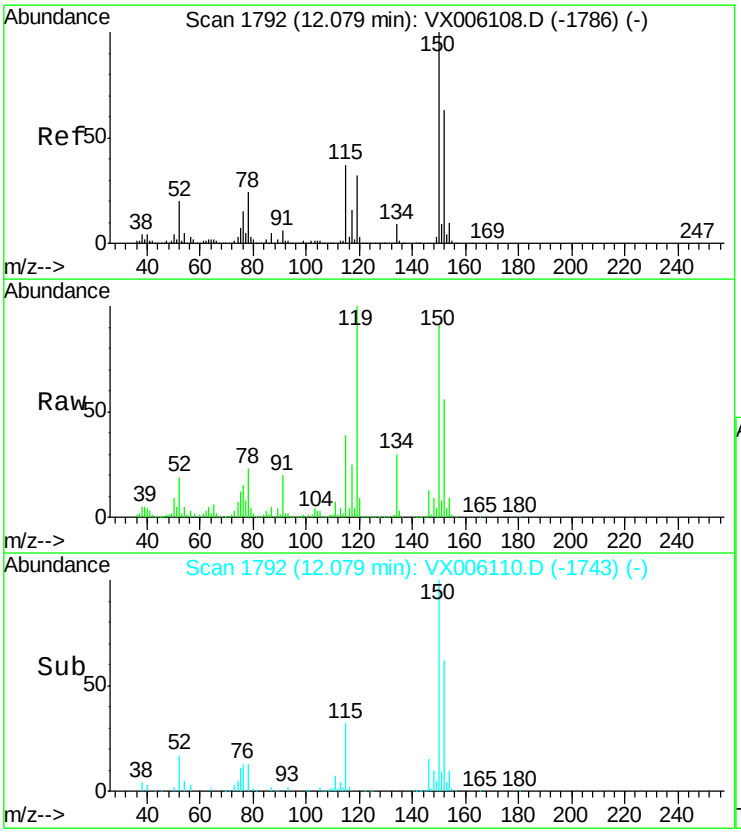
#71
Bromoform
Concen: 175.306 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:173 Resp: 481983

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.9	74.6
254	0.2	0.2	0.2

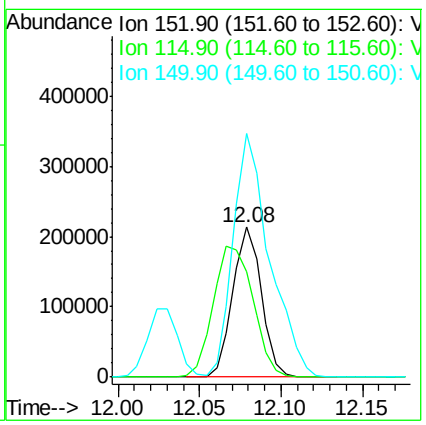


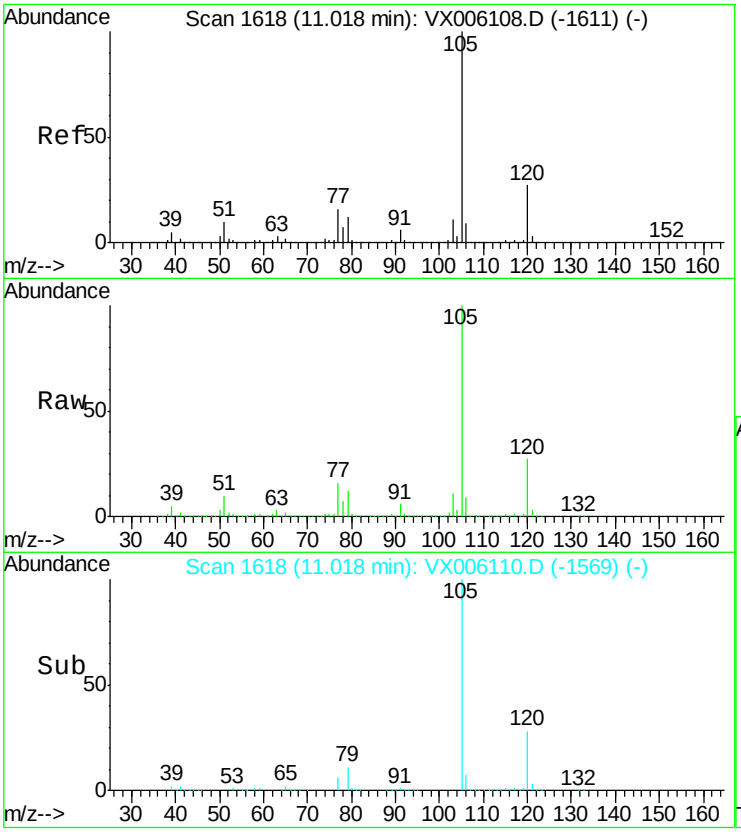


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion:152 Resp: 261702

Ion	Ratio	Lower	Upper
152	100		
115	120.7	39.0	116.9#
150	206.0	0.0	346.6



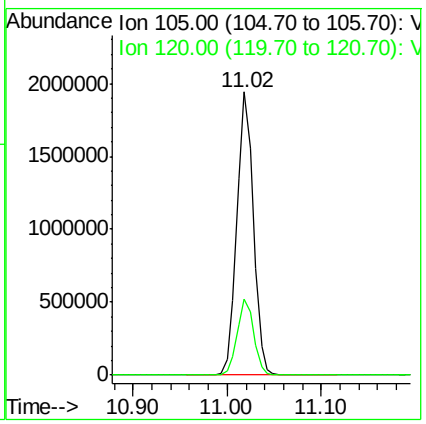


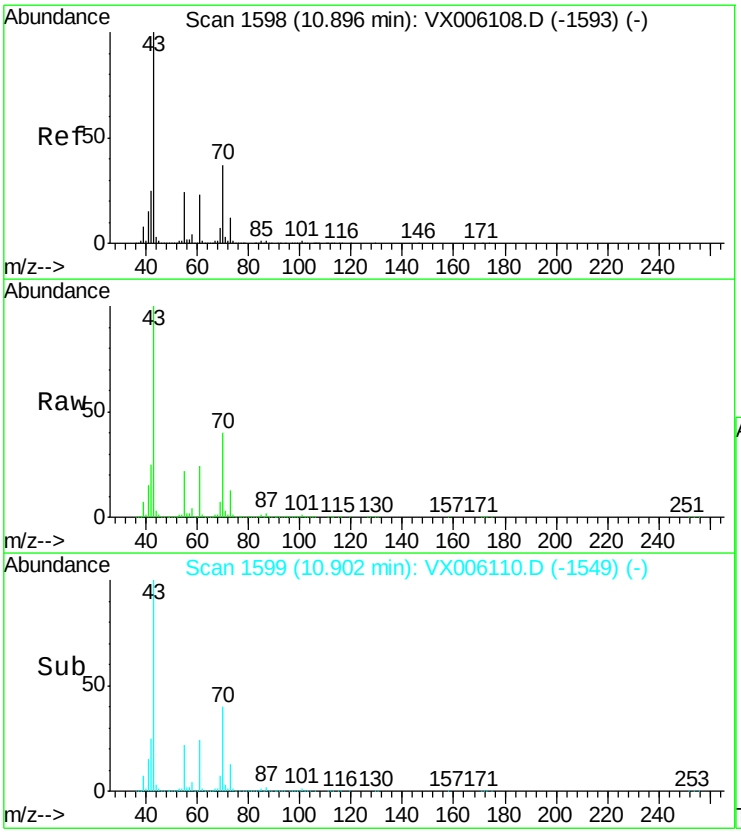
#73
Isopropylbenzene
Concen: 149.414 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion:105 Resp: 2365877

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.3	39.8

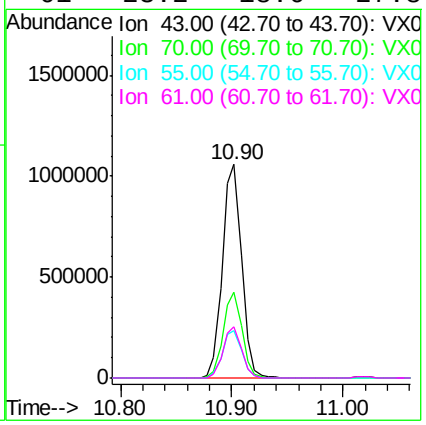


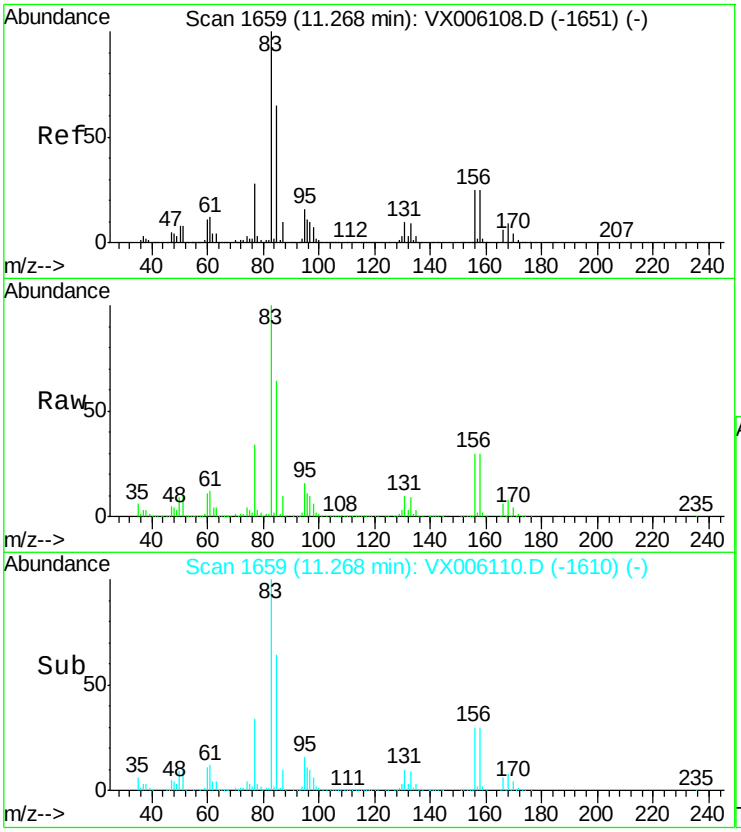


#74
N-amyl acetate
Concen: 175.541 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. 0.01 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion: 43 Resp: 1261900

Ion	Ratio	Lower	Upper
43	100		
70	39.3	31.8	47.6
55	22.7	19.5	29.3
61	23.2	18.6	27.8



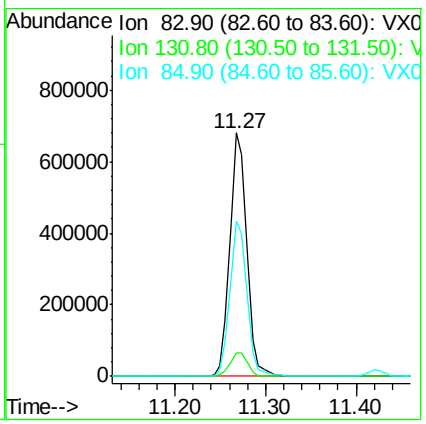


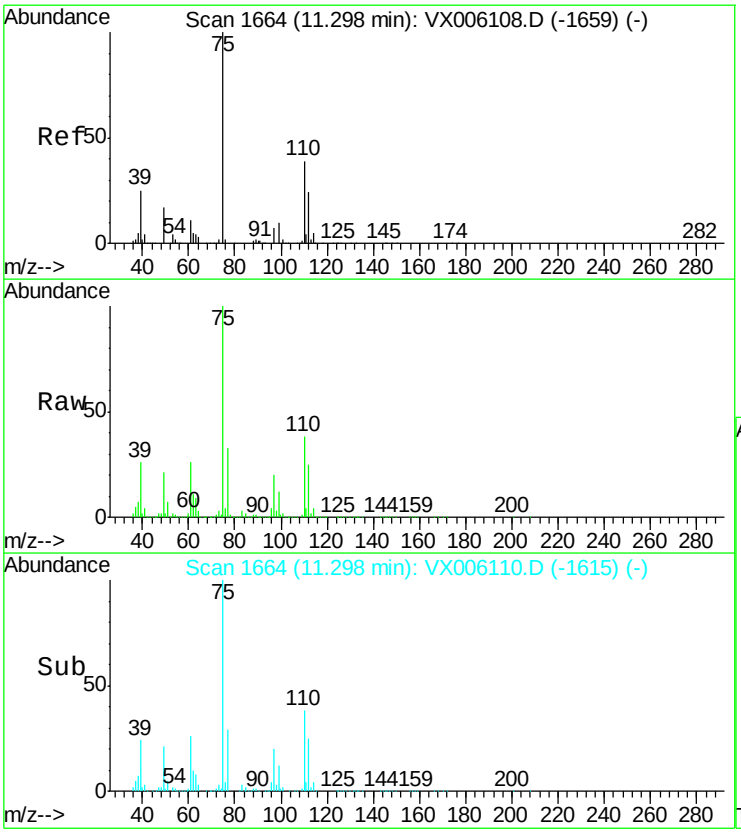
#75
1,1,2,2-Tetrachloroethane
Concen: 148.237 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 884579

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.2	15.6
85	64.3	32.6	97.8

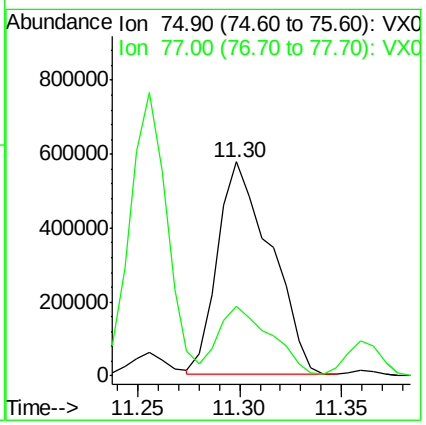


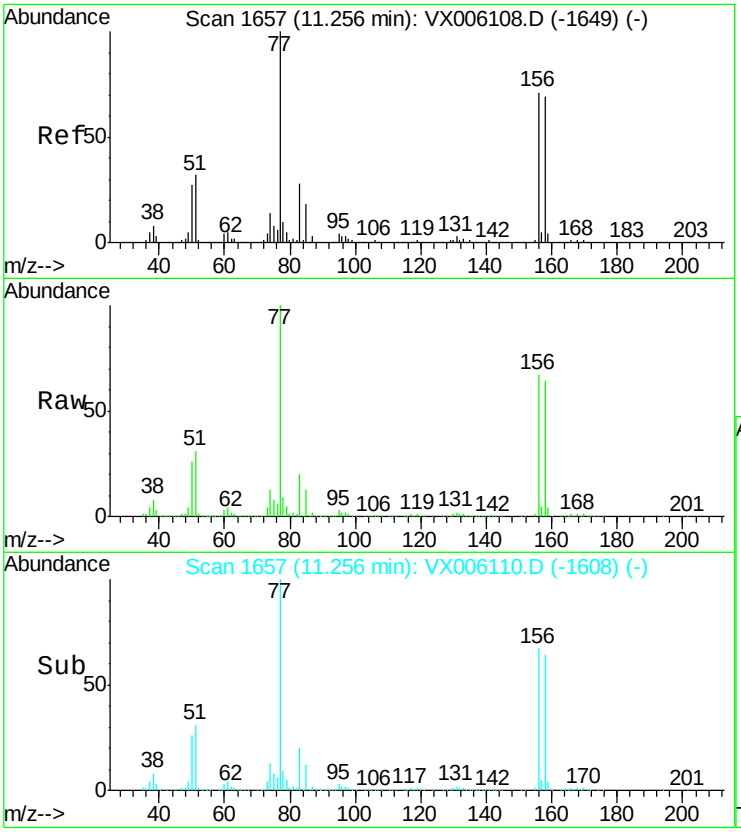


#76
1,2,3-Trichloropropane
Concen: 193.793 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion: 75 Resp: 1044138

Ion	Ratio	Lower	Upper
75	100		
77	32.4	19.6	58.7



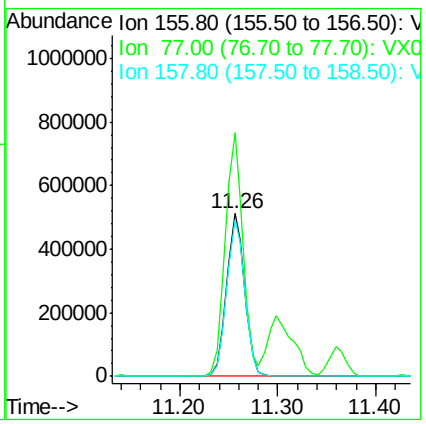


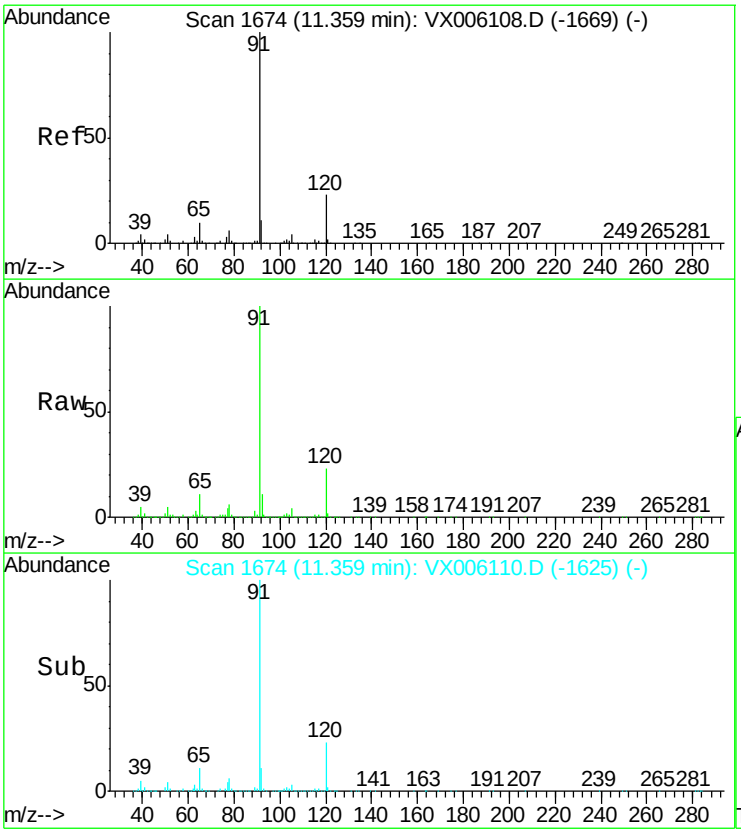
#77
Bromobenzene
Concen: 146.650 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:156 Resp: 650510

Ion	Ratio	Lower	Upper
156	100		
77	149.0	74.3	222.8
158	97.0	49.0	147.0

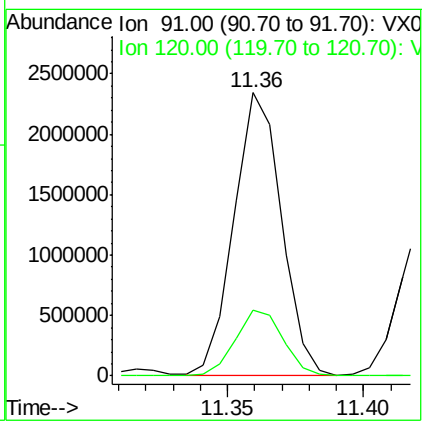


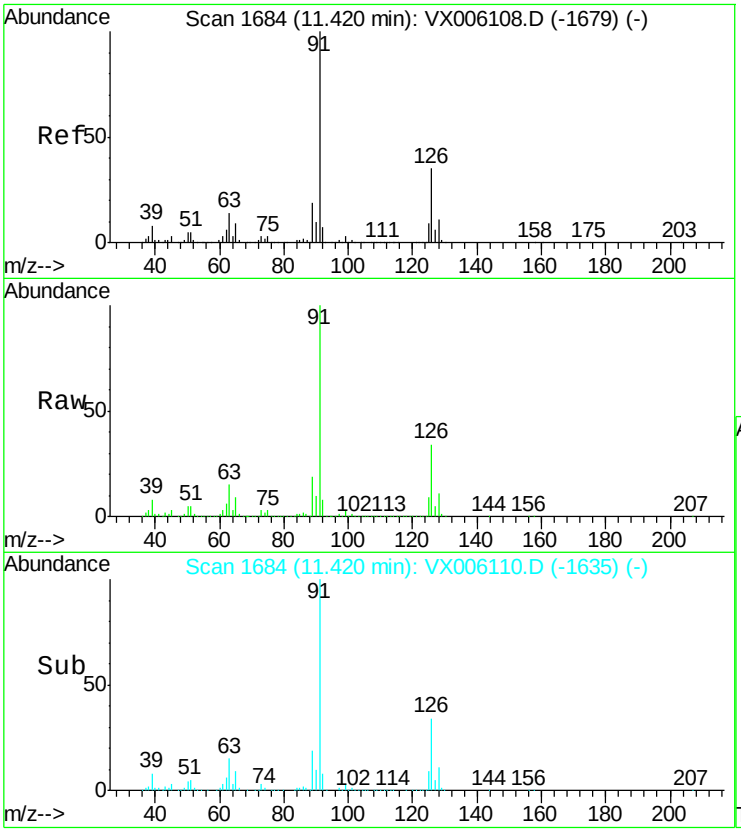


#78
n-propylbenzene
Concen: 152.796 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion: 91 Resp: 2817642

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.8	35.3



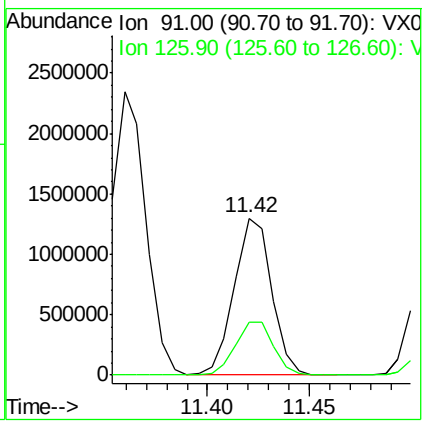


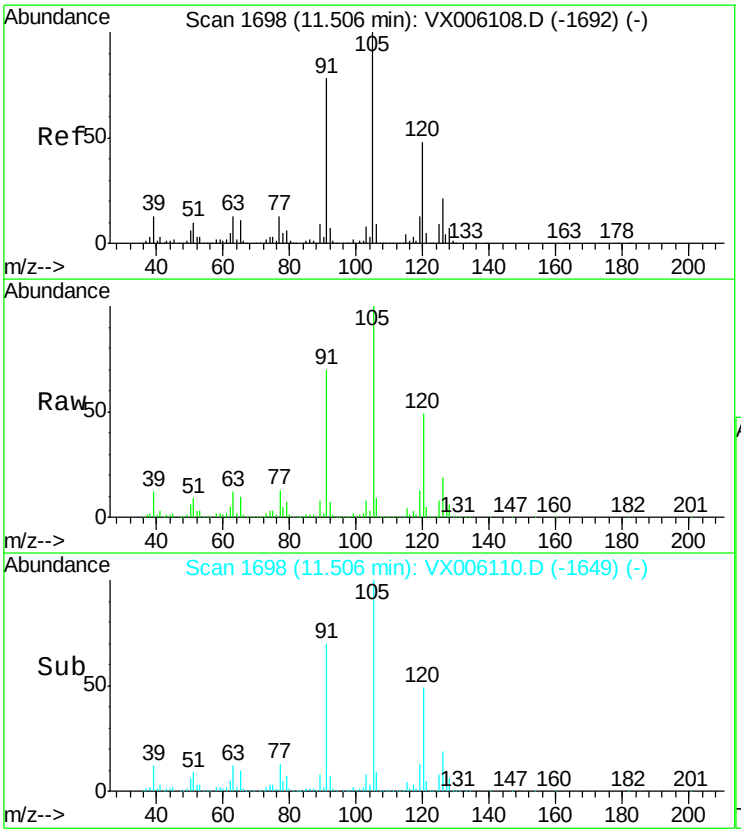
#79
2-Chlorotoluene
Concen: 147.360 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 1643968

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.6	52.9

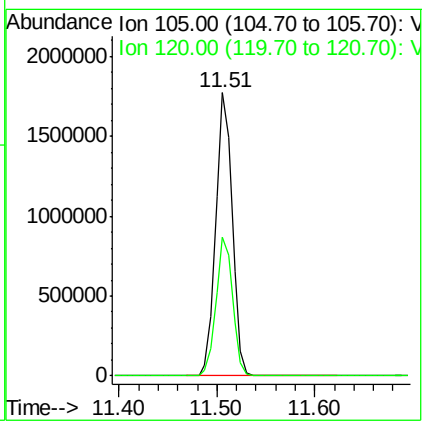


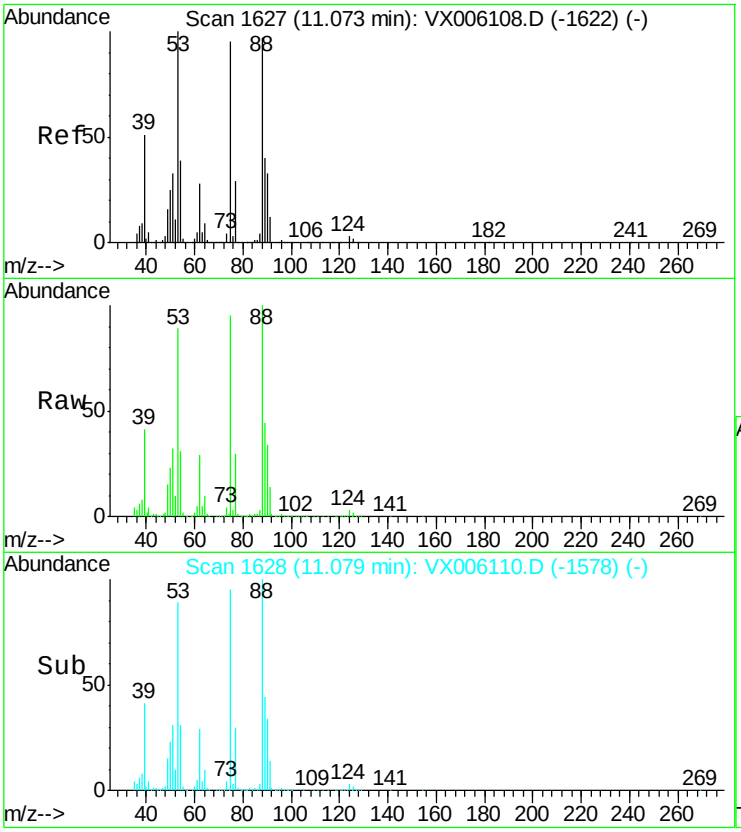


#80
1,3,5-Trimethylbenzene
Concen: 155.628 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion:105 Resp: 2077691

Ion	Ratio	Lower	Upper
105	100		
120	49.0	24.3	73.0



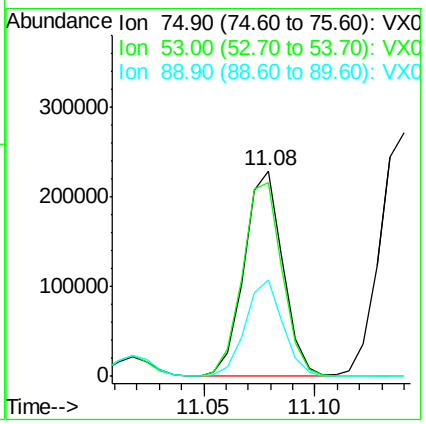


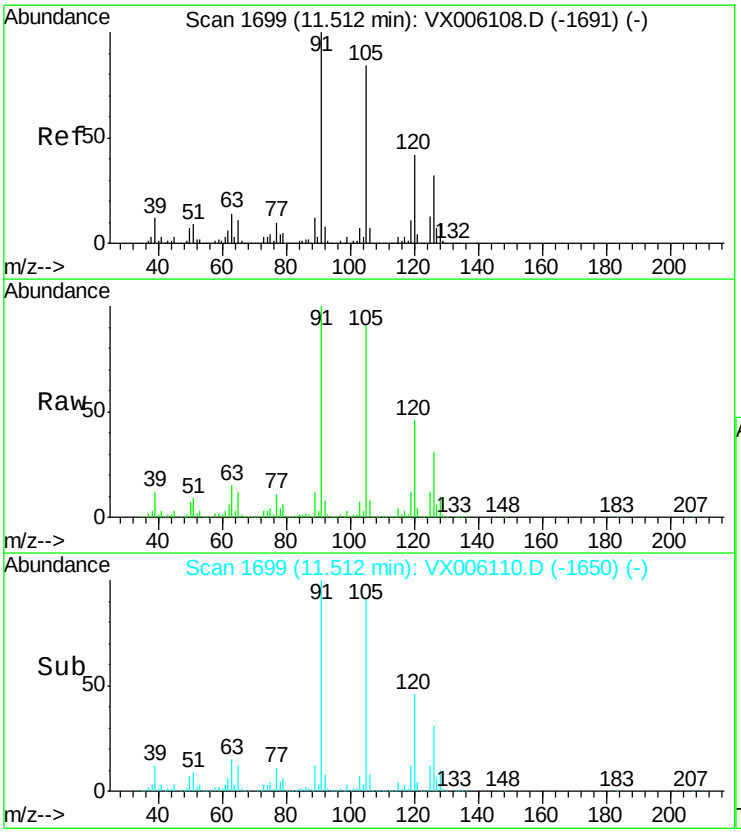
#81
trans-1,4-Dichloro-2-butene
Concen: 173.432 ug/l
RT: 11.08 min Scan# 1628
Delta R.T. 0.01 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 276278

Ion	Ratio	Lower	Upper
75	100		
53	97.8	85.3	127.9
89	45.8	37.2	55.8

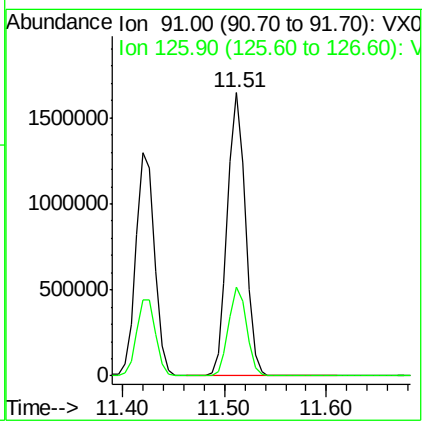


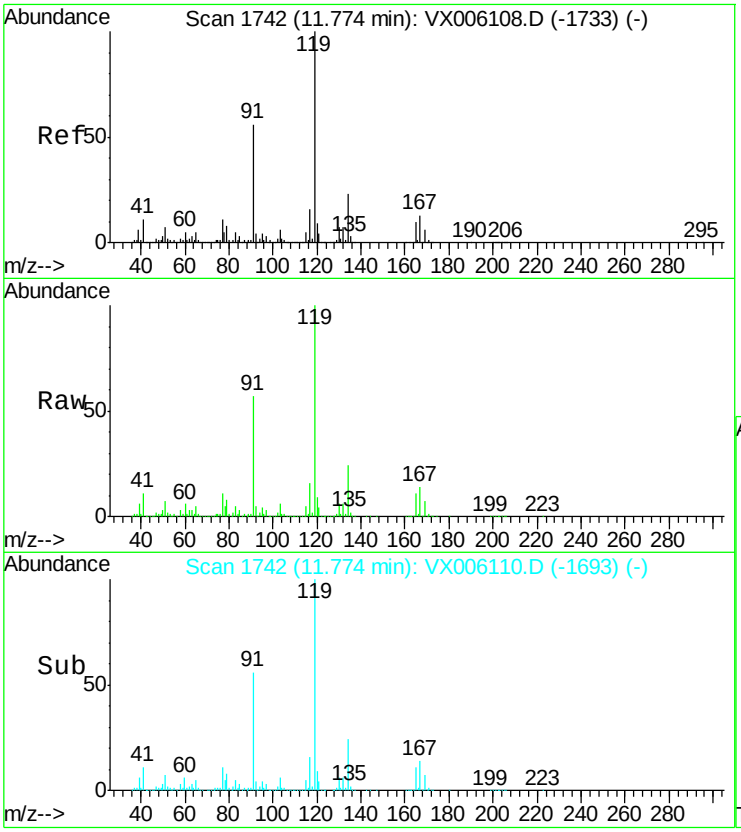


#82
4-Chlorotoluene
Concen: 154.175 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion: 91 Resp: 2007251

Ion	Ratio	Lower	Upper
91	100		
126	31.1	15.3	45.9



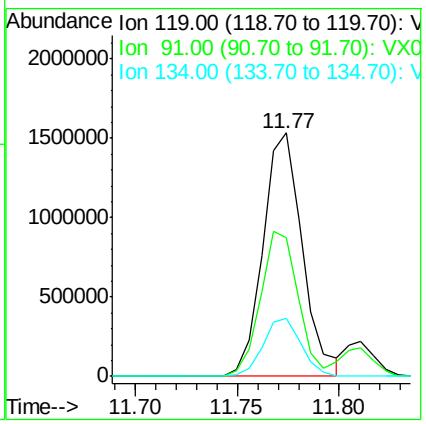


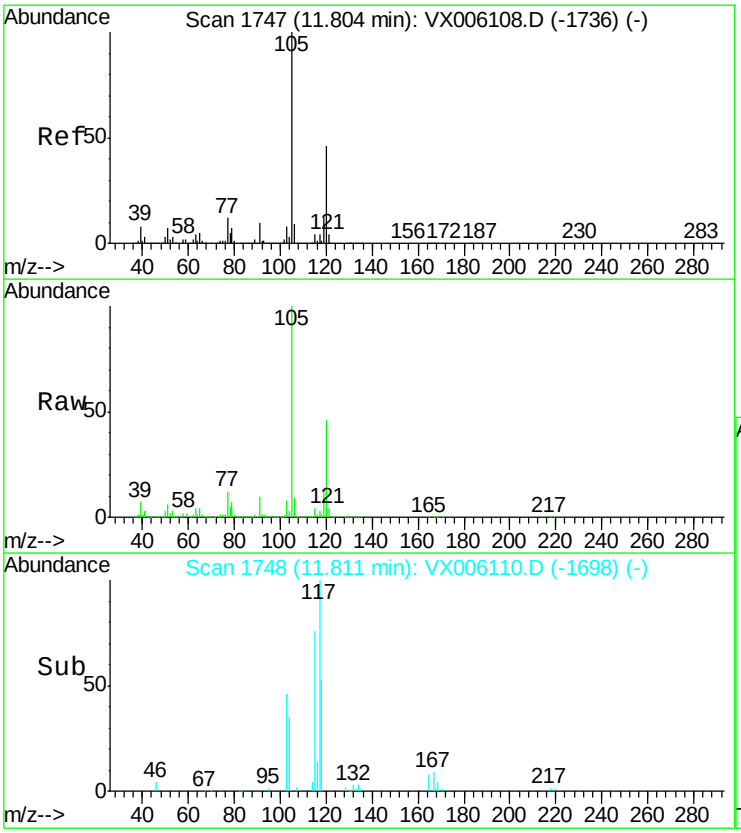
#83
tert-Butylbenzene
Concen: 158.309 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:119 Resp: 2063261

Ion	Ratio	Lower	Upper
119	100		
91	56.6	28.2	84.6
134	23.0	11.5	34.4

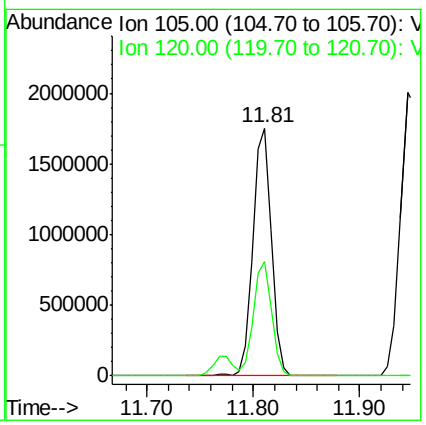


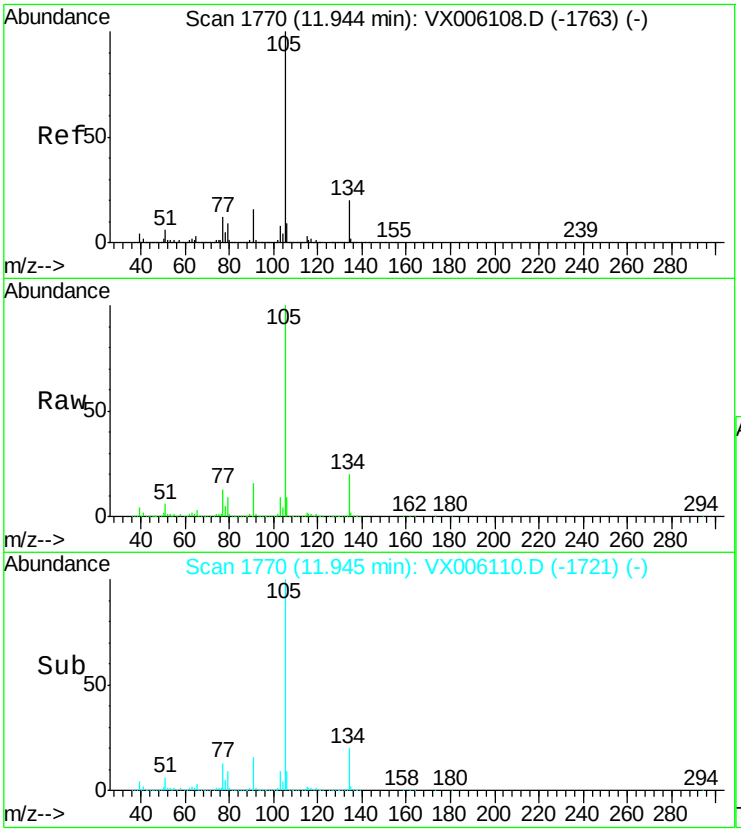


#84
1,2,4-Trimethylbenzene
Concen: 157.357 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.01 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion:105 Resp: 2142888

Ion	Ratio	Lower	Upper
105	100		
120	45.4	22.7	68.0



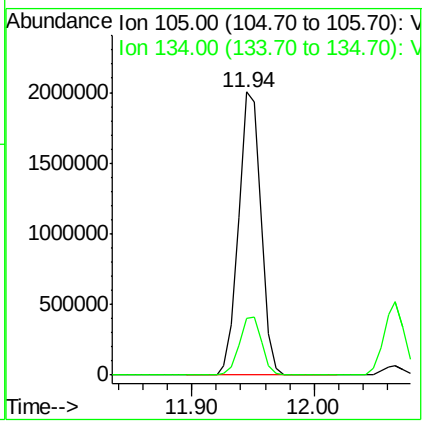


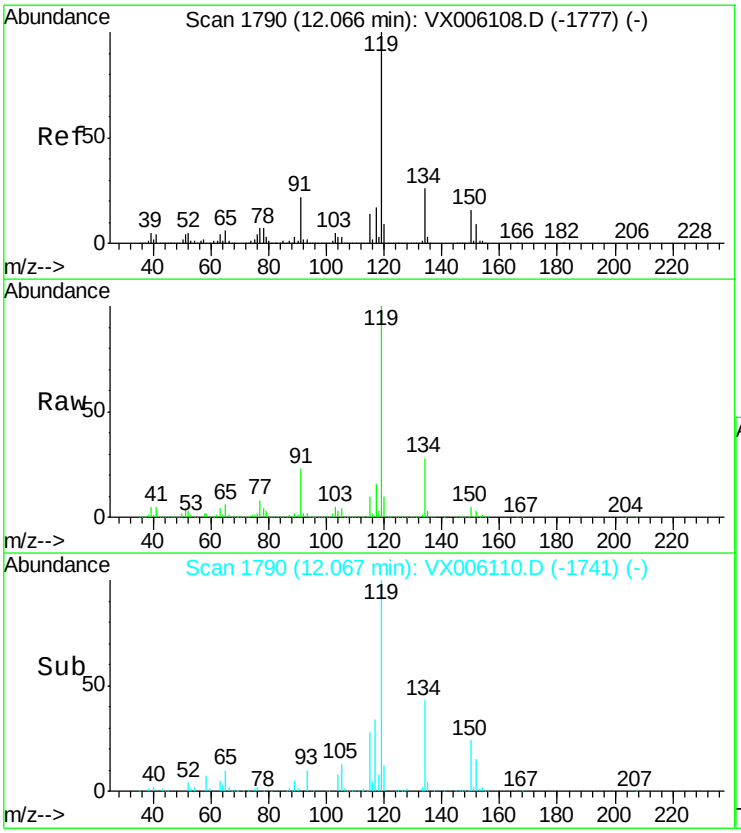
#85
sec-Butylbenzene
Concen: 157.236 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:105 Resp: 2506612

Ion	Ratio	Lower	Upper
105	100		
134	20.6	10.4	31.1

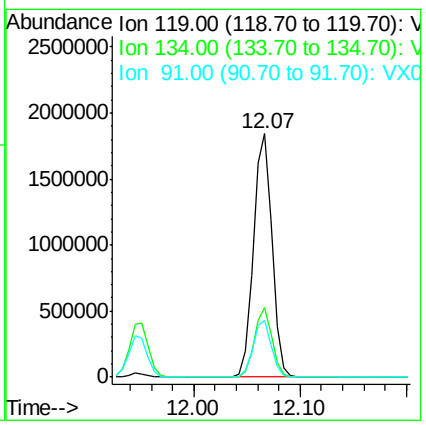


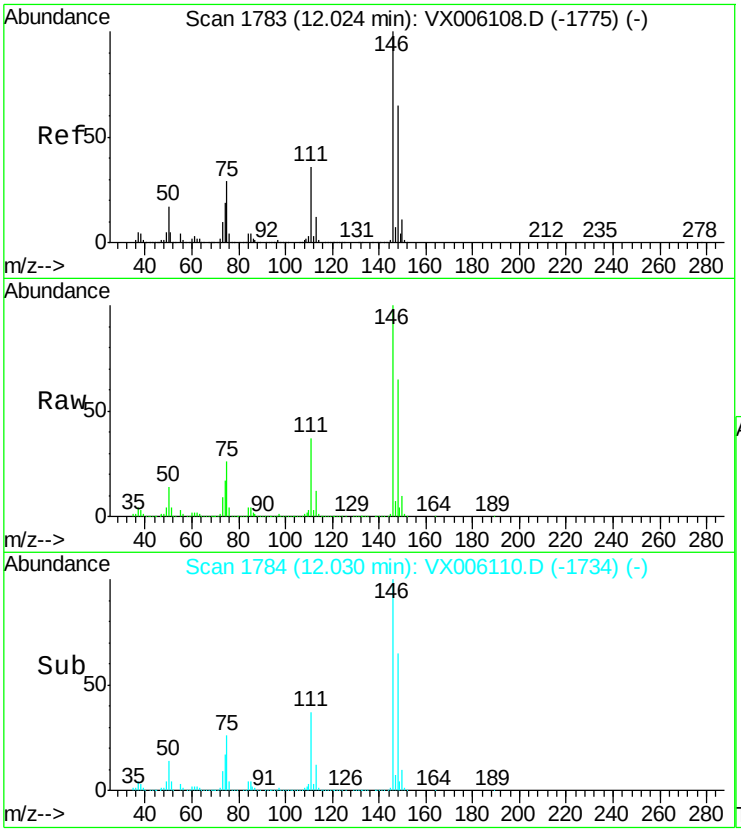


#86
p-Isopropyltoluene
Concen: 157.488 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion:119 Resp: 2238433

Ion	Ratio	Lower	Upper
119	100		
134	27.3	13.1	39.3
91	23.0	11.3	33.9



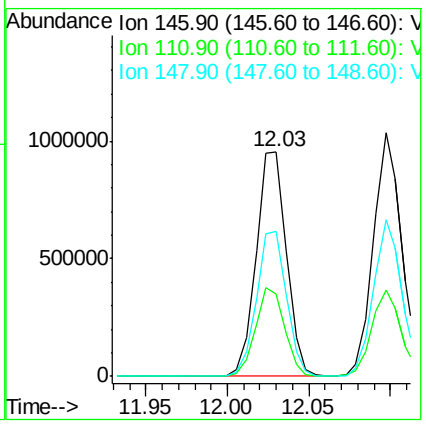


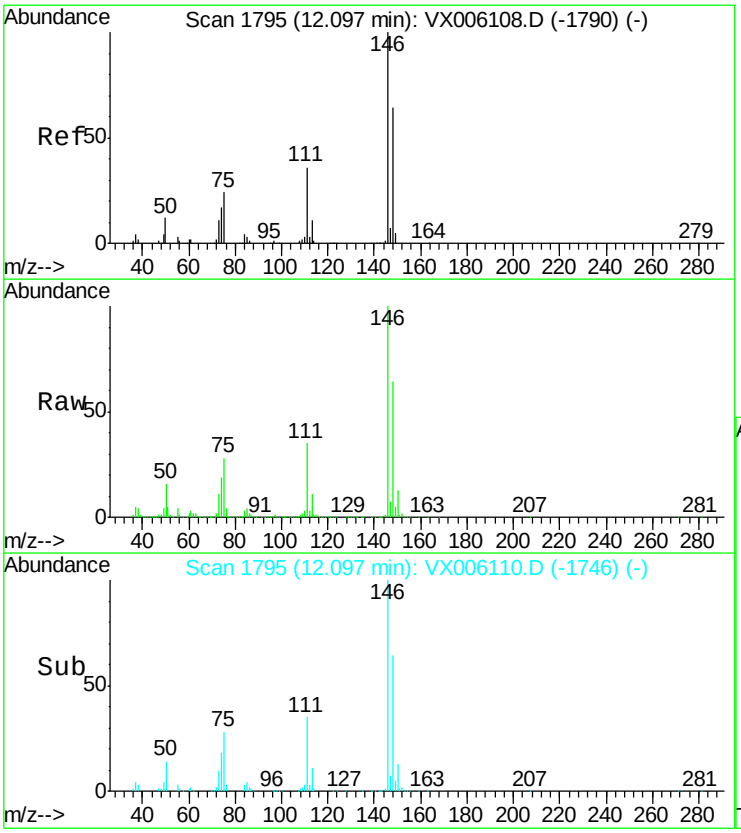
#87
1,3-Dichlorobenzene
Concen: 150.589 ug/l
RT: 12.03 min Scan# 1784
Delta R.T. 0.01 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 1231626

Ion	Ratio	Lower	Upper
146	100		
111	38.0	18.8	56.3
148	64.3	32.2	96.6

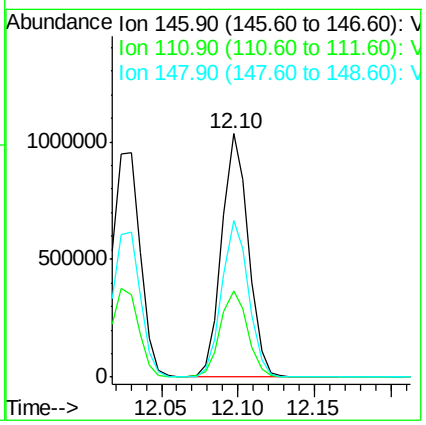


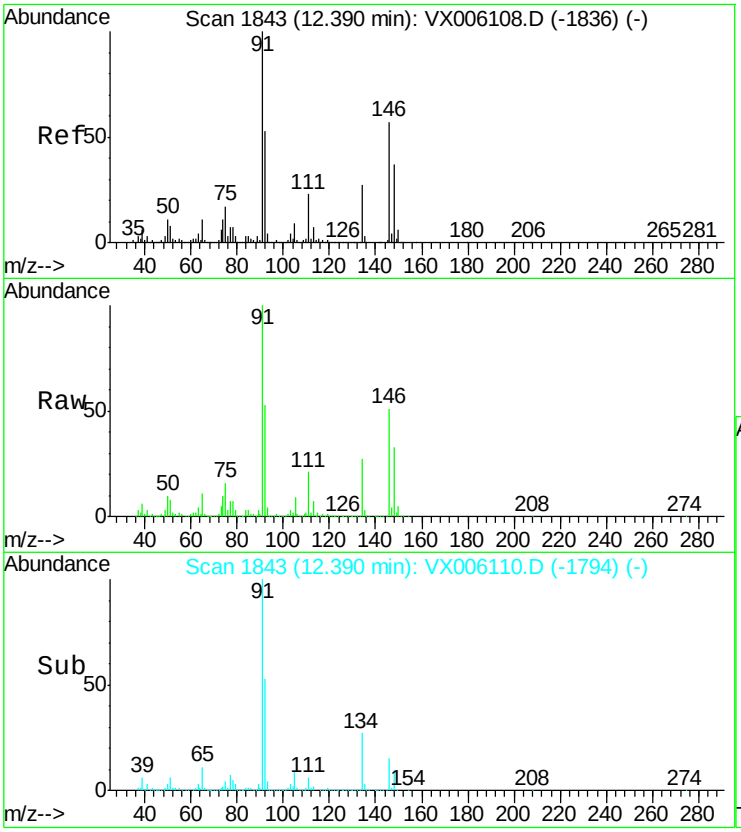


#88
1,4-Dichlorobenzene
Concen: 146.823 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion:146 Resp: 1244854

Ion	Ratio	Lower	Upper
146	100		
111	36.4	18.3	54.9
148	64.5	32.2	96.6



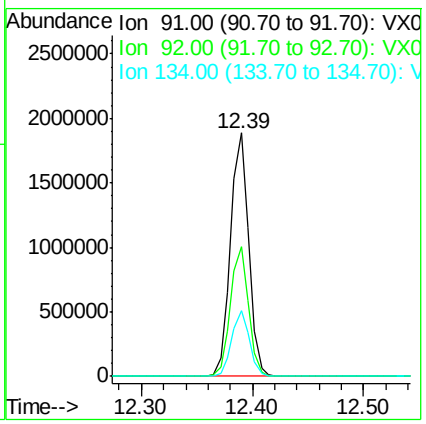


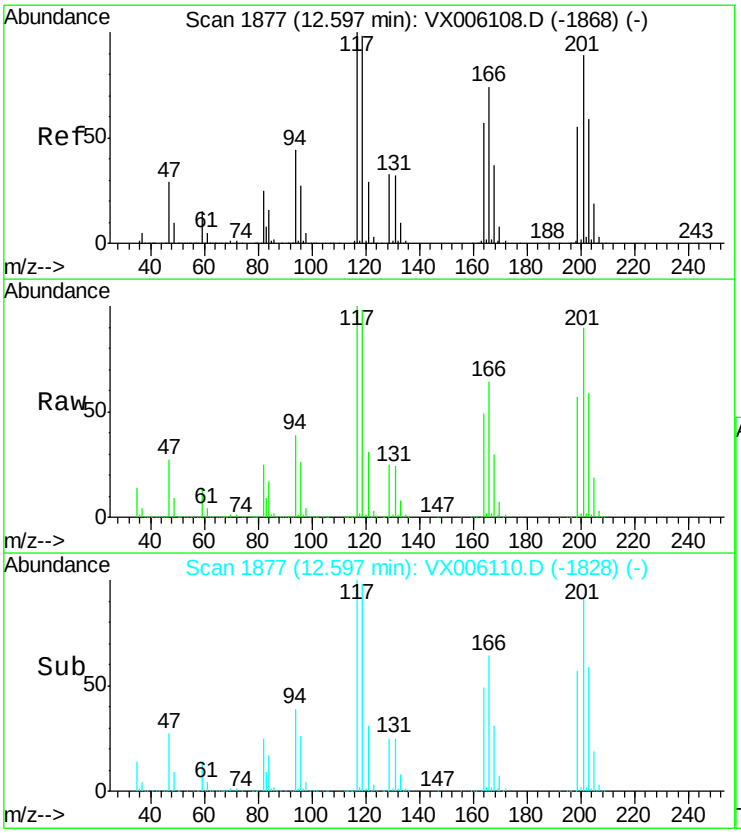
#89
n-Butylbenzene
Concen: 164.871 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 2121685

Ion	Ratio	Lower	Upper
91	100		
92	52.9	26.6	79.7
134	26.6	13.1	39.3

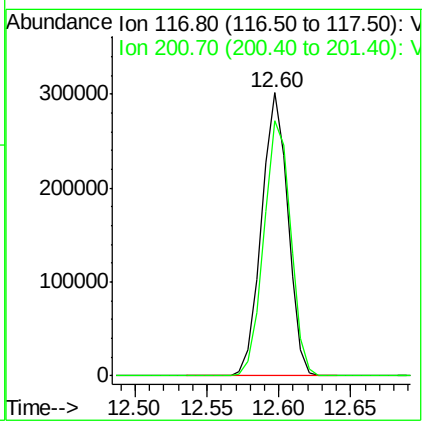


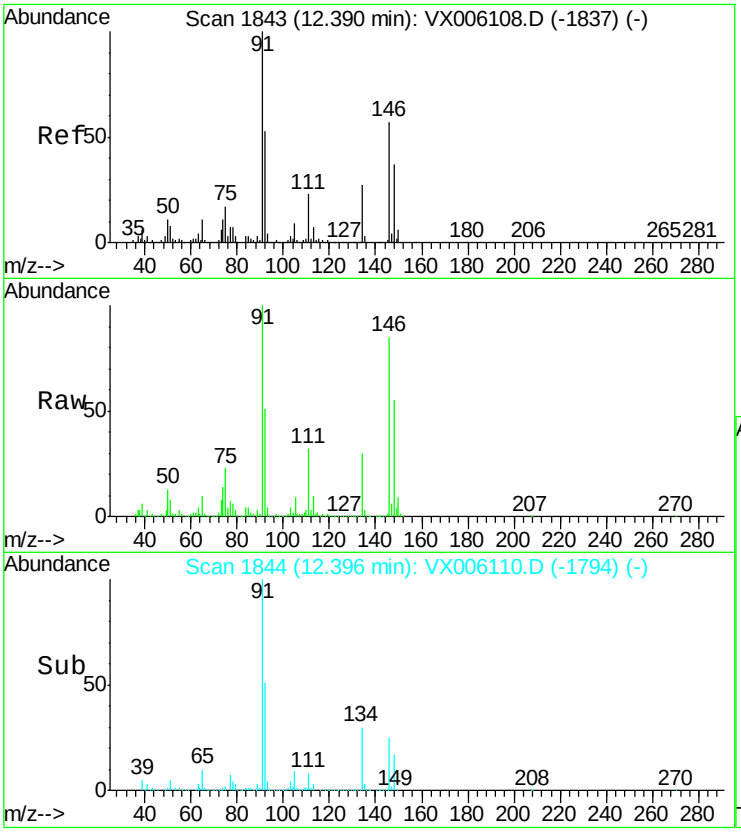


#90
Hexachloroethane
Concen: 167.062 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion:117 Resp: 378923

Ion	Ratio	Lower	Upper
117	100		
201	92.6	46.1	138.2



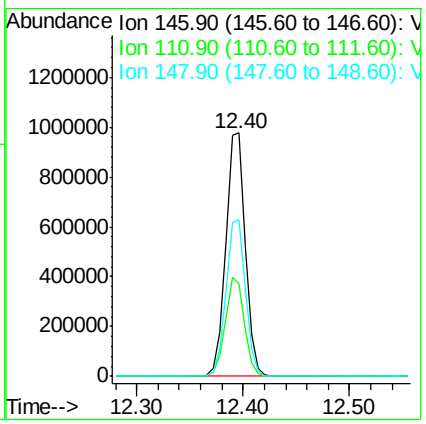


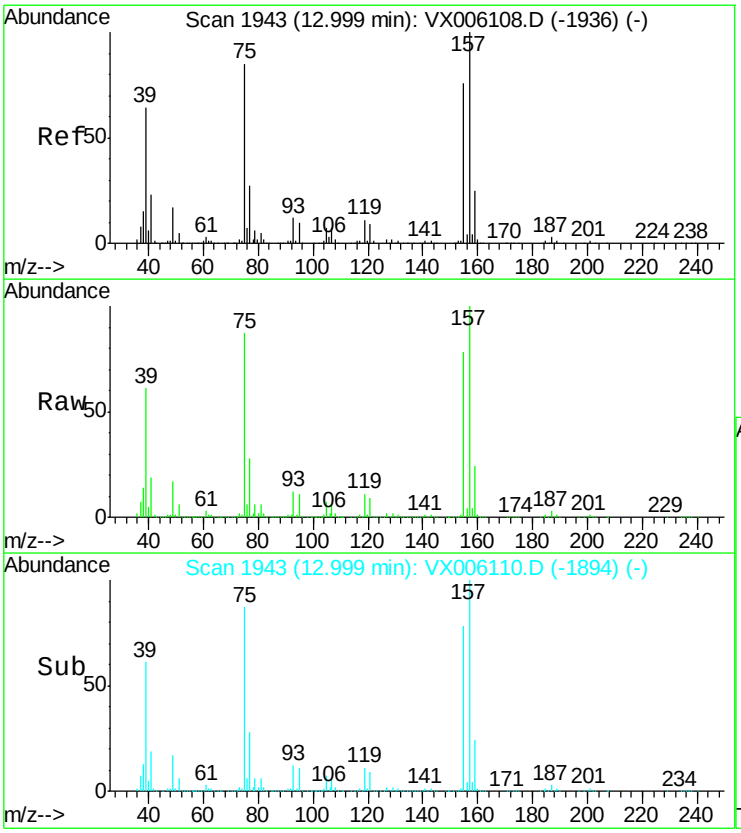
#91
1,2-Dichlorobenzene
Concen: 150.222 ug/l
RT: 12.40 min Scan# 1844
Delta R.T. 0.01 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 1256110

Ion	Ratio	Lower	Upper
146	100		
111	39.7	19.6	58.8
148	64.4	32.0	96.0

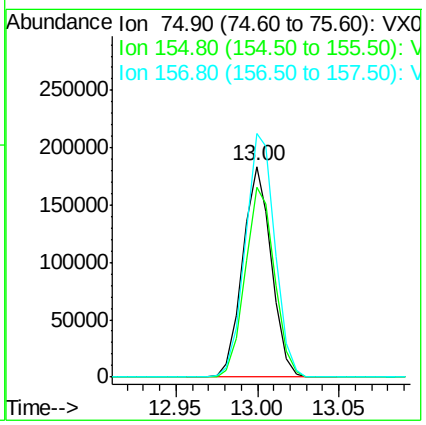


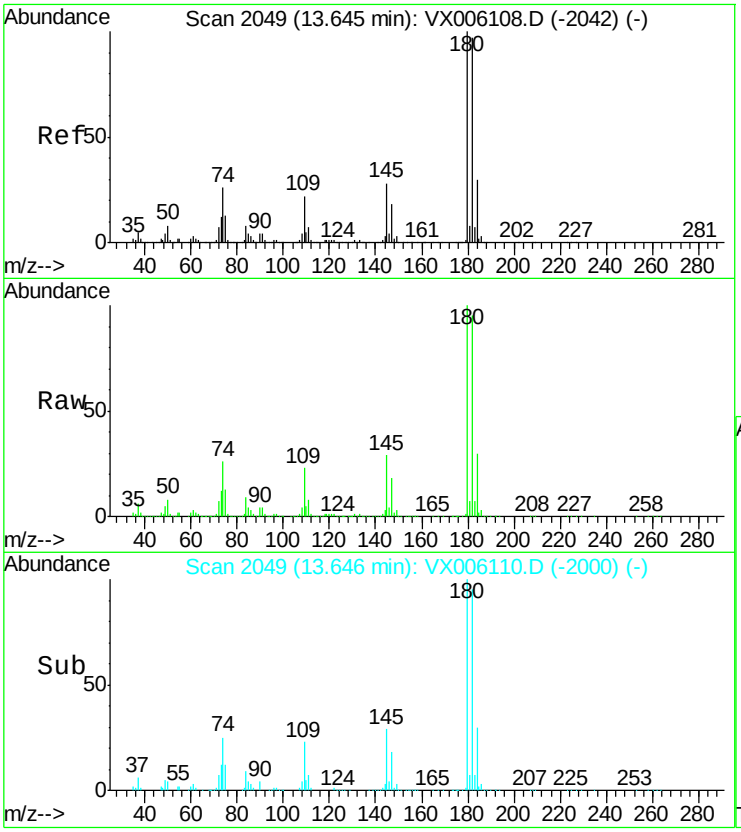


#92
1,2-Dibromo-3-Chloropropane
Concen: 162.872 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion: 75 Resp: 225525

Ion	Ratio	Lower	Upper
75	100		
155	92.3	46.1	138.3
157	119.9	59.8	179.3



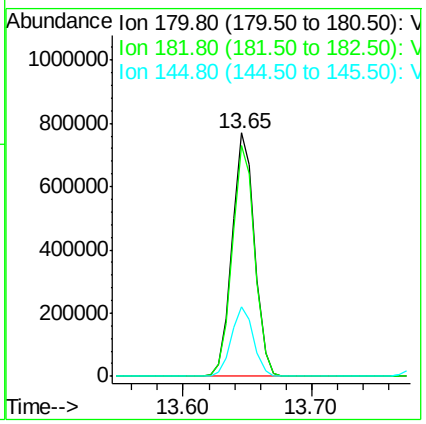


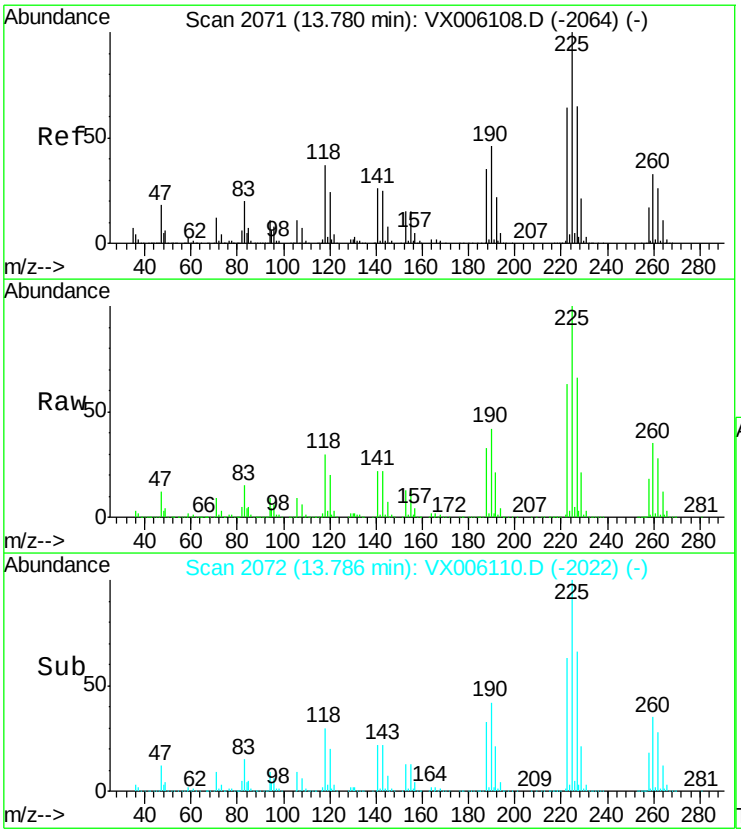
#93
1,2,4-Trichlorobenzene
Concen: 158.808 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:180 Resp: 935451

Ion	Ratio	Lower	Upper
180	100		
182	95.0	48.2	144.6
145	28.4	14.1	42.2

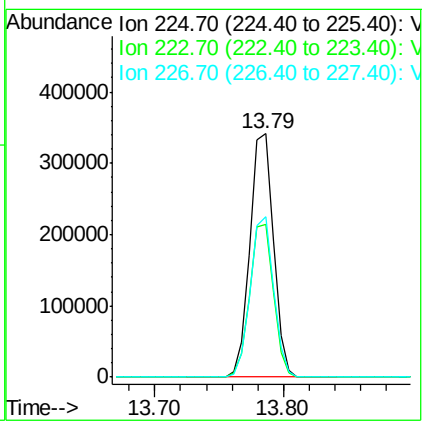


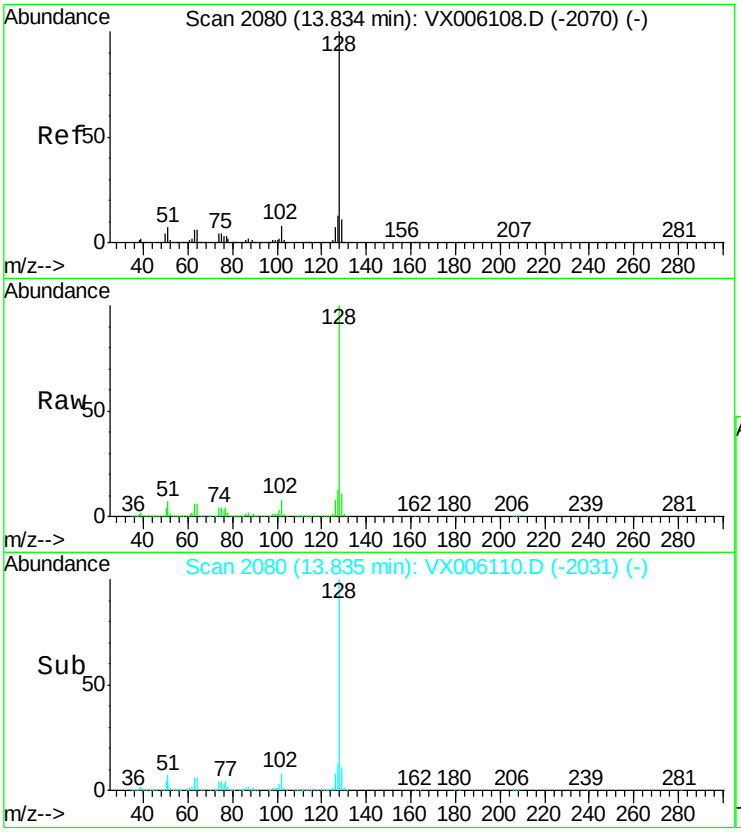


#94
Hexachlorobutadiene
Concen: 148.486 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. 0.01 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion:225 Resp: 426274

Ion	Ratio	Lower	Upper
225	100		
223	62.9	31.2	93.6
227	64.9	32.4	97.2



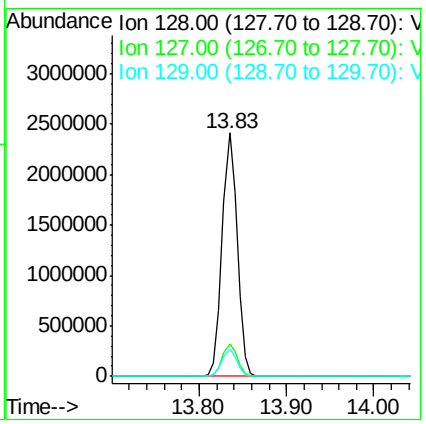


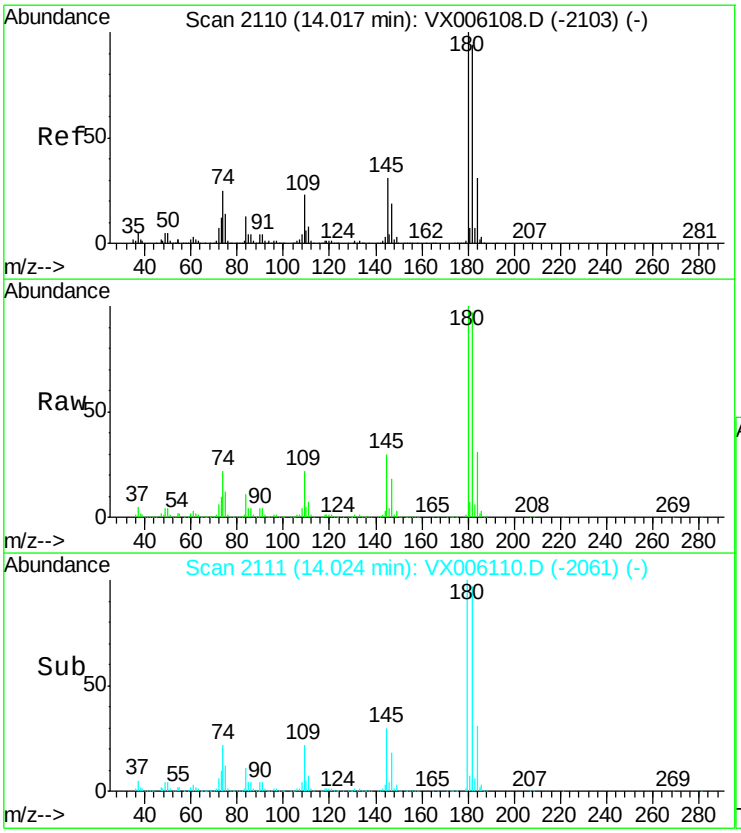
#95
Naphthalene
Concen: 164.619 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:128 Resp: 2851385

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.6	15.8
129	11.0	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 153.834 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. 0.01 min
Lab File: VX006110.D
Acq: 20 Nov 2018 19:29

Tgt Ion:180 Resp: 923803

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.5	142.5
145	30.1	15.0	45.0