Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX073019\
Data File : VX011215.D
Acq On : 30 Jul 2019 23:31
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Jul 31 08:45:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 24 05:39:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	188744	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	281276	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	262538	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	142088	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	106126	52.85	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.70%			
35) Dibromofluoromethane	5.50	113	95041	53.23	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.46%			
50) Toluene-d8	8.71	98	350832	52.39	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.78%			
62) 4-Bromofluorobenzene	11.13	95	136341	55.39	ug/l	0.00
Spiked Amount 50.000			Recovery = 110.78%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	87939	43.763	ug/l	100
3) Chloromethane	1.32	50	77991	44.934	ug/l	99
4) Vinyl Chloride	1.41	62	84864	47.935	ug/l	99
5) Bromomethane	1.64	94	45219	45.325	ug/l	100
6) Chloroethane	1.71	64	54308	48.271	ug/l	97
7) Trichlorofluoromethane	1.92	101	149688	49.949	ug/l	100
8) Diethyl Ether	2.19	74	52005	50.366	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.38	101	84298	49.265	ug/l	99
10) Methyl Iodide	2.51	142	96824	43.120	ug/l	99
11) Tert butyl alcohol	3.06	59	122853	262.713	ug/l	99
12) 1,1-Dichloroethene	2.37	96	80700	48.002	ug/l	95
13) Acrolein	2.29	56	56360	208.600	ug/l	99
14) Allyl chloride	2.73	41	117597	48.156	ug/l	99
15) Acrylonitrile	3.14	53	248025	262.477	ug/l	100
16) Acetone	2.45	43	210494	232.106	ug/l	97
17) Carbon Disulfide	2.57	76	167237	38.780	ug/l	100
18) Methyl Acetate	2.78	43	120763	58.481	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	283176	52.323	ug/l	100
20) Methylene Chloride	2.85	84	93270	48.530	ug/l	98
21) trans-1,2-Dichloroethene	3.17	96	85125	47.720	ug/l	95
22) Diisopropyl ether	3.86	45	268221	52.078	ug/l	89
23) Vinyl Acetate	3.81	43	1118602	256.334	ug/l	100
24) 1,1-Dichloroethane	3.70	63	151572	50.675	ug/l	99
25) 2-Butanone	4.67	43	342816	263.335	ug/l	98
26) 2,2-Dichloropropane	4.58	77	95595	38.924	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	102872	49.830	ug/l	97
28) Bromochloromethane	5.02	49	68545	48.631	ug/l	98
29) Tetrahydrofuran	5.13	42	219099	265.695	ug/l	99
30) Chloroform	5.21	83	167459	51.797	ug/l	98
31) Cyclohexane	5.58	56	127191	46.653	ug/l	100
32) 1,1,1-Trichloroethane	5.49	97	144584	51.691	ug/l	99
36) 1,1-Dichloropropene	5.80	75	115525	50.002	ug/l	99
37) Ethyl Acetate	4.84	43	126891	53.635	ug/l	99
38) Carbon Tetrachloride	5.79	117	124336	51.644	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX073019\
Data File : VX011215.D
Acq On : 30 Jul 2019 23:31
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Jul 31 08:45:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 24 05:39:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	136988	45.721	ug/l		98
40) Benzene	6.14	78	352630	49.825	ug/l		100
41) Methacrylonitrile	5.05	41	71659	53.357	ug/l		96
42) 1,2-Dichloroethane	6.19	62	130707	53.117	ug/l		99
43) Isopropyl Acetate	6.45	43	206212	53.009	ug/l		99
44) Trichloroethene	7.21	130	103580	49.444	ug/l		96
45) 1,2-Dichloropropane	7.51	63	93737	52.038	ug/l		100
46) Dibromomethane	7.66	93	67389	52.355	ug/l		98
47) Bromodichloromethane	7.90	83	123313	53.819	ug/l		100
48) Methyl methacrylate	7.77	41	101654	53.641	ug/l		98
49) 1,4-Dioxane	7.74	88	54846	1034.646	ug/l		98
51) 4-Methyl-2-Pentanone	8.64	43	712083	282.380	ug/l		99
52) Toluene	8.78	92	233896	50.308	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	127404	51.713	ug/l		98
54) cis-1,3-Dichloropropene	8.43	75	140117	51.111	ug/l		97
55) 1,1,2-Trichloroethane	9.21	97	101570	53.058	ug/l		99
56) Ethyl methacrylate	9.18	69	155772	55.629	ug/l		98
57) 1,3-Dichloropropane	9.37	76	159665	52.576	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	352615	263.793	ug/l		99
59) 2-Hexanone	9.49	43	548661	280.518	ug/l		100
60) Dibromochloromethane	9.58	129	108246	49.176	ug/l		99
61) 1,2-Dibromoethane	9.67	107	107458	52.893	ug/l		99
64) Tetrachloroethene	9.34	164	101757	49.269	ug/l		98
65) Chlorobenzene	10.13	112	270461	50.157	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	100708	53.140	ug/l		99
67) Ethyl Benzene	10.25	91	466275	50.801	ug/l		99
68) m/p-Xylenes	10.36	106	359927	102.230	ug/l		99
69) o-Xylene	10.69	106	177023	51.519	ug/l		99
70) Styrene	10.71	104	305519	53.338	ug/l		99
71) Bromoform	10.85	173	82706	48.035	ug/l	#	99
73) Isopropylbenzene	11.02	105	483153	50.324	ug/l		99
74) N-amyl acetate	10.90	43	191501	52.203	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.27	83	162170	51.615	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	175689	68.520	ug/l		83
77) Bromobenzene	11.25	156	133613	50.453	ug/l		99
78) n-propylbenzene	11.36	91	546269	51.495	ug/l		100
79) 2-Chlorotoluene	11.42	91	324827	50.973	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	408833	50.961	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	42910	43.005	ug/l		94
82) 4-Chlorotoluene	11.51	91	379685	51.191	ug/l		99
83) tert-Butylbenzene	11.77	119	407689	51.737	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	419465	51.876	ug/l		99
85) sec-Butylbenzene	11.94	105	482686	52.276	ug/l		100
86) p-Isopropyltoluene	12.06	119	445500	52.189	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	233002	50.699	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	232604	49.349	ug/l		98
89) n-Butylbenzene	12.38	91	385490	52.785	ug/l		99
90) Hexachloroethane	12.60	117	69975	51.972	ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	233966	51.367	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	35519	54.082	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX073019\
Data File : VX011215.D
Acq On : 30 Jul 2019 23:31
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Jul 31 08:45:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 24 05:39:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	160809	52.095	ug/l	98
94) Hexachlorobutadiene	13.78	225	77318	50.545	ug/l	98
95) Naphthalene	13.83	128	514302	56.422	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	165647	53.933	ug/l	99

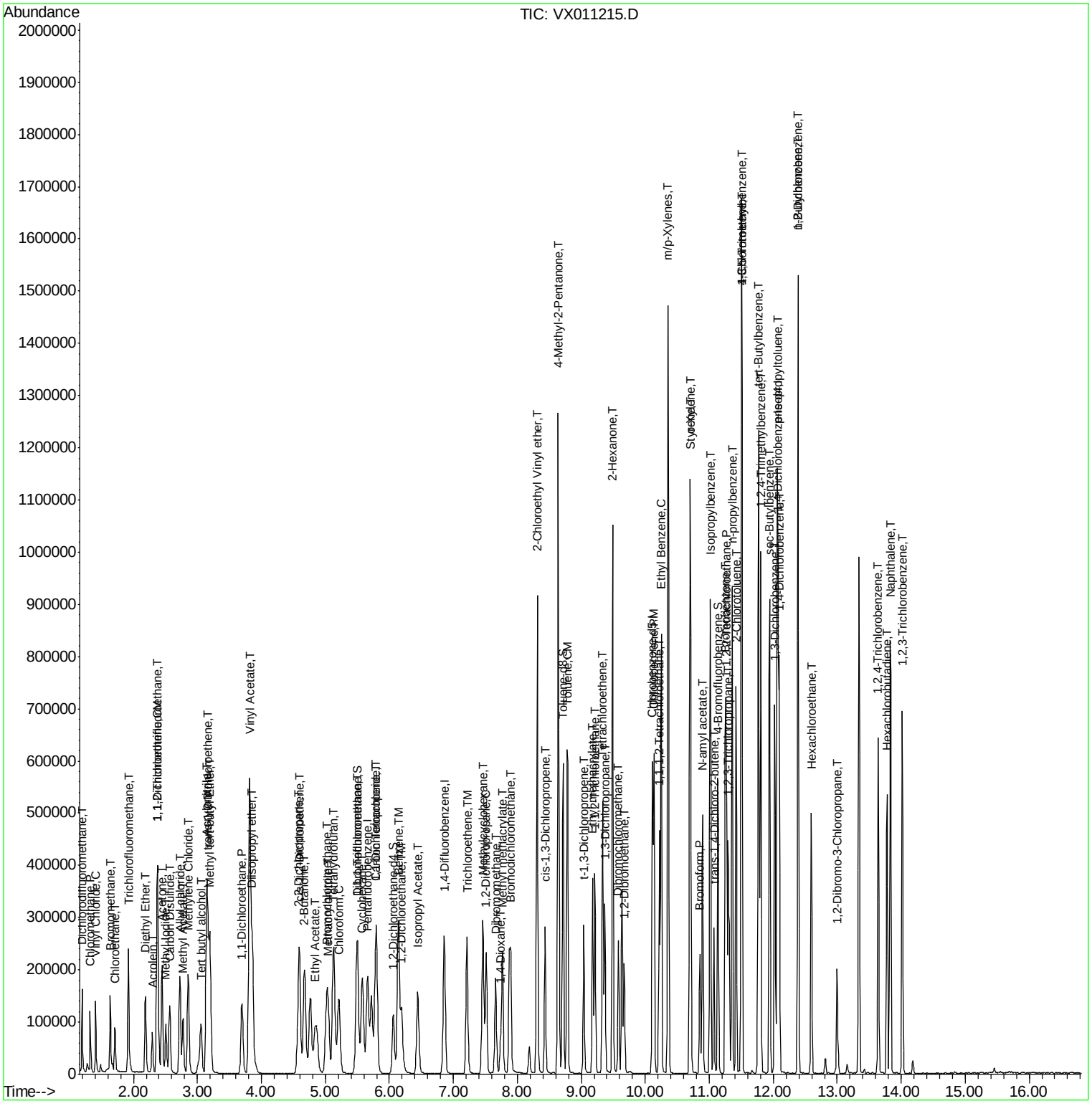
(#) = qualifier out of range (m) = manual integration (+) = signals summed

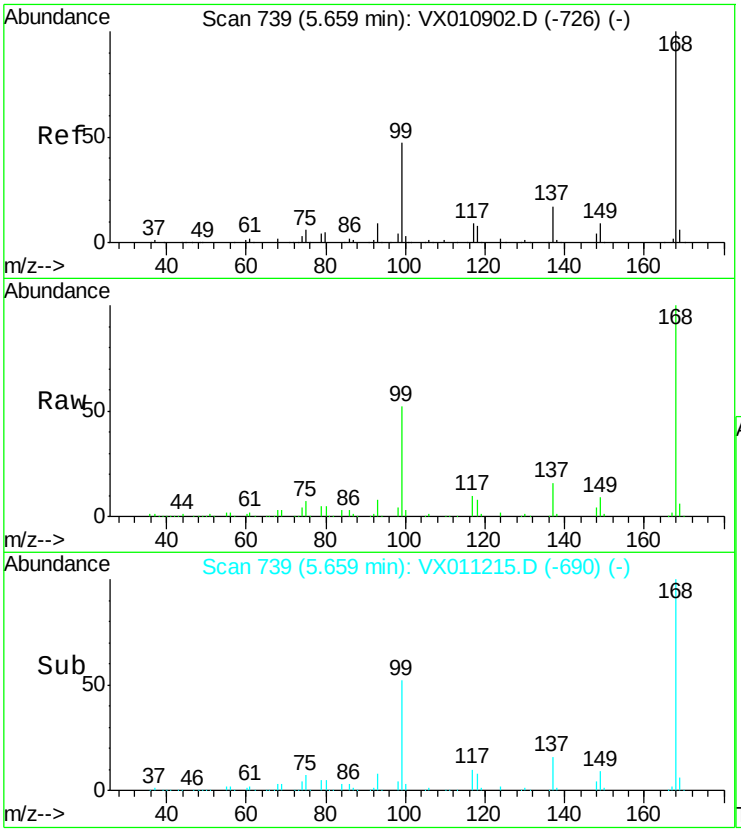
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX073019\
Data File : VX011215.D
Acq On : 30 Jul 2019 23:31
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Jul 31 08:45:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 24 05:39:23 2019
Response via : Initial Calibration



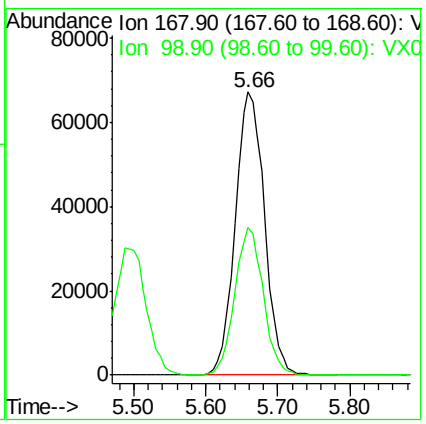


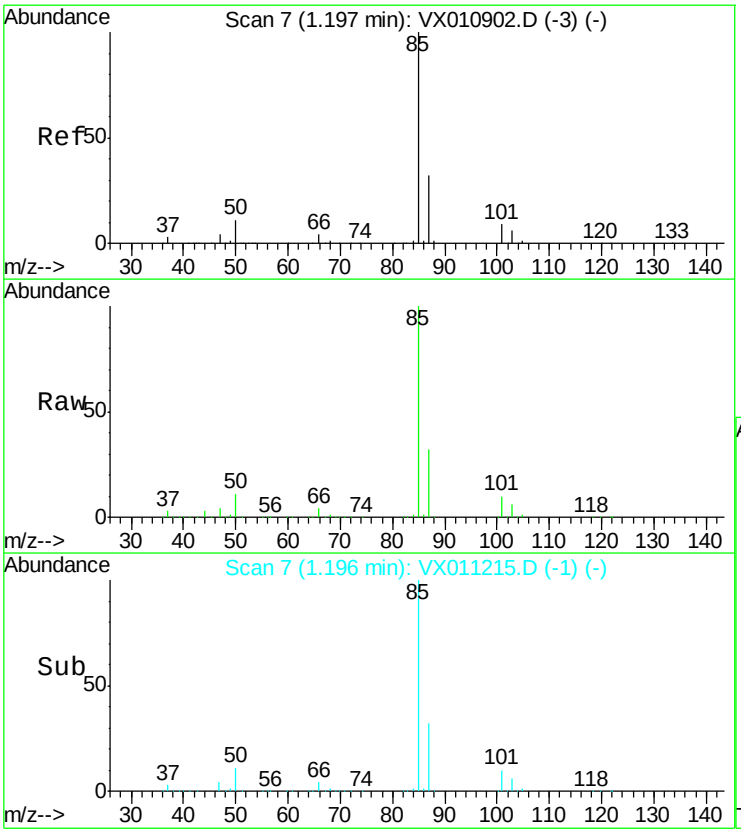
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 188744

Ion	Ratio	Lower	Upper
168	100		
99	52.0	37.6	56.4

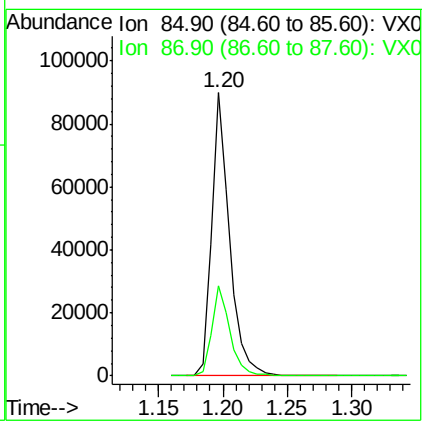


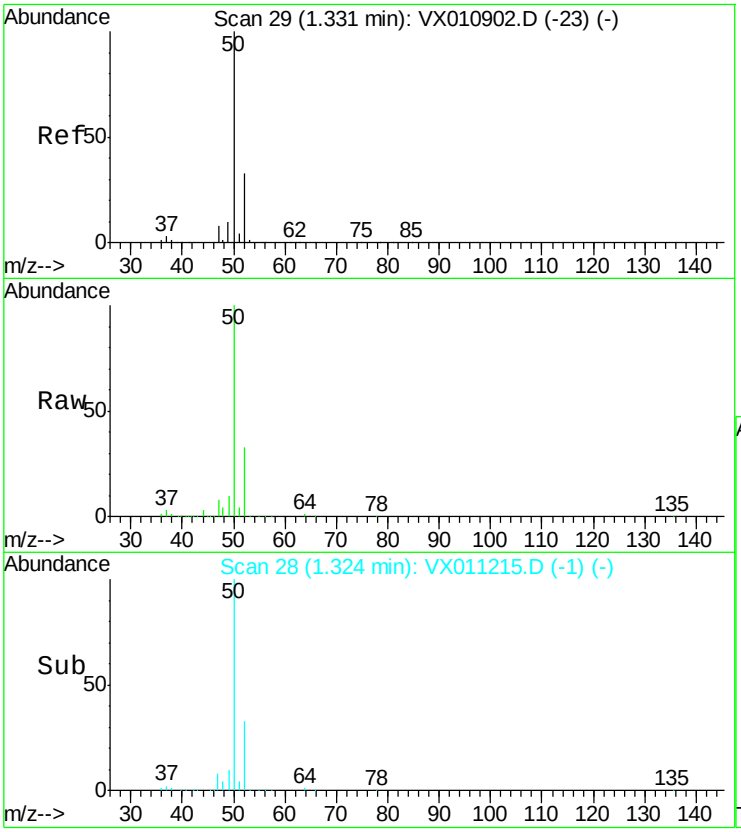


#2
Dichlorodifluoromethane
Concen: 43.763 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion: 85 Resp: 87939

Ion	Ratio	Lower	Upper
85	100		
87	31.7	15.9	47.7



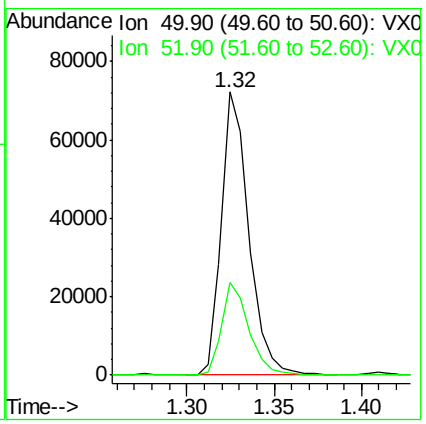


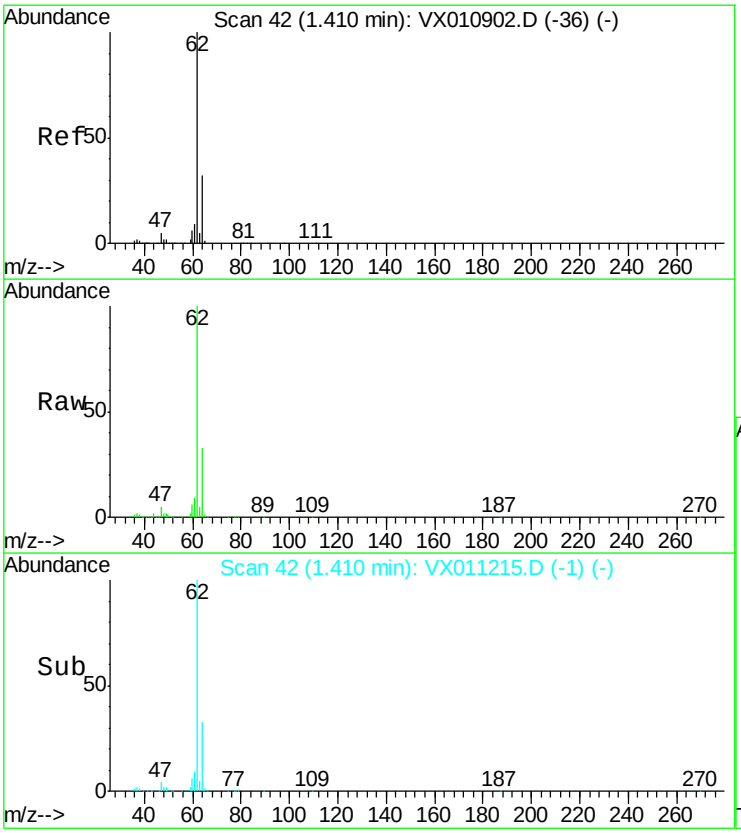
#3
Chloromethane
Concen: 44.934 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.01 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 77991

Ion	Ratio	Lower	Upper
50	100		
52	32.7	26.4	39.6

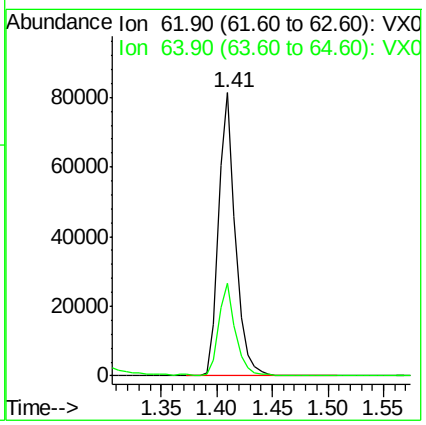


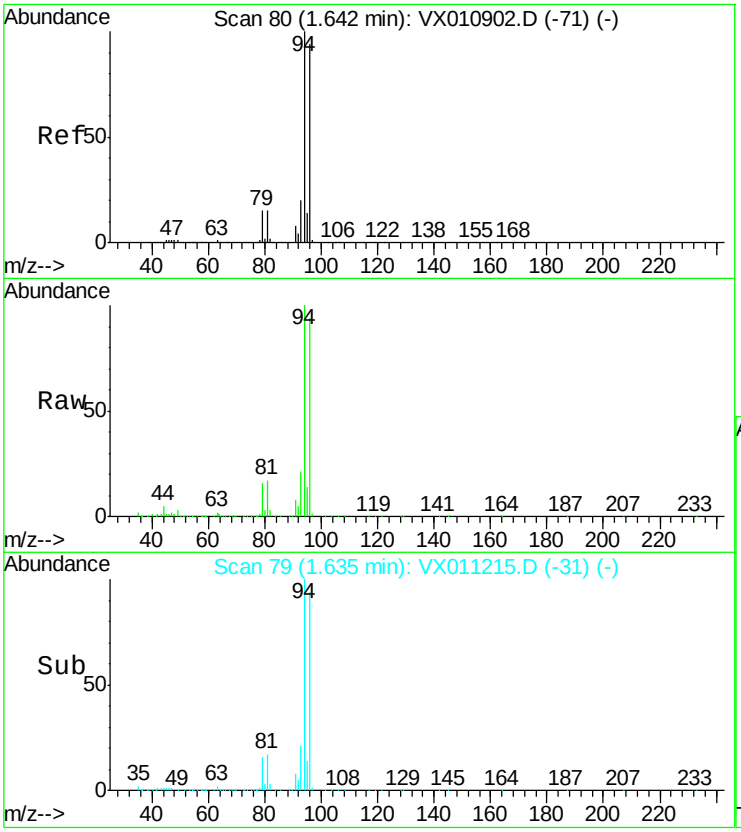


#4
Vinyl Chloride
Concen: 47.935 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion: 62 Resp: 84864

Ion	Ratio	Lower	Upper
62	100		
64	32.6	25.7	38.5



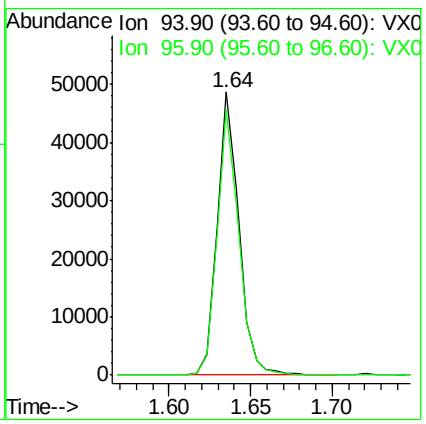


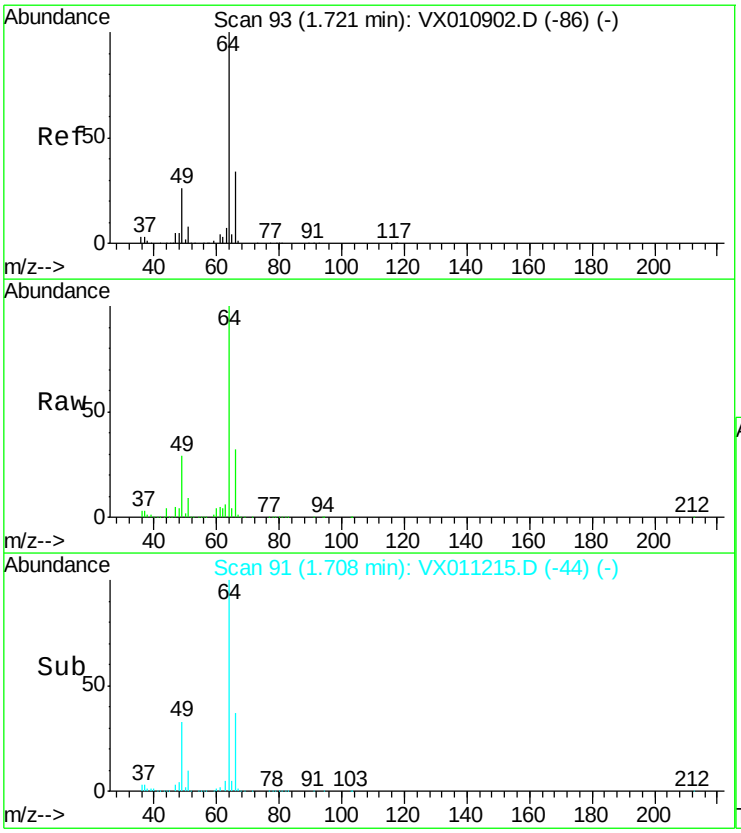
#5
Bromomethane
Concen: 45.325 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.01 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 45219

Ion	Ratio	Lower	Upper
94	100		
96	94.1	75.6	113.4

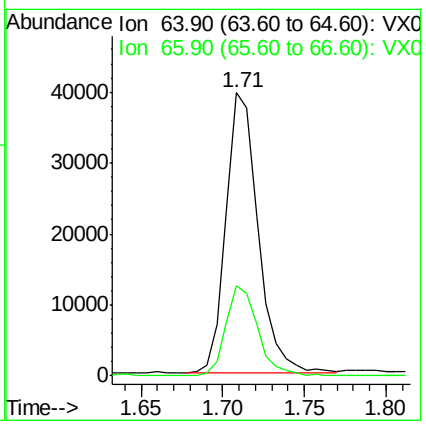


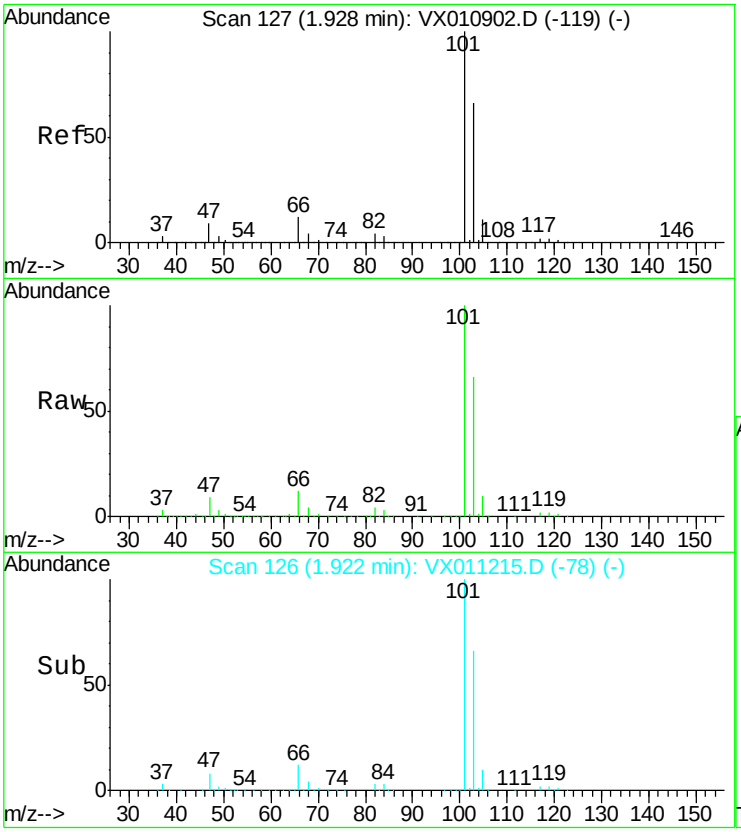


#6
Chloroethane
Concen: 48.271 ug/l
RT: 1.71 min Scan# 91
Delta R.T. -0.01 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion: 64 Resp: 54308

Ion	Ratio	Lower	Upper
64	100		
66	32.0	27.0	40.6



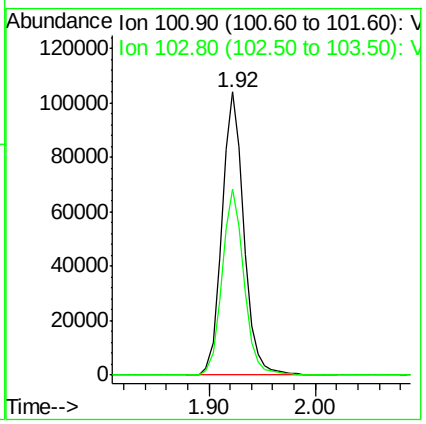


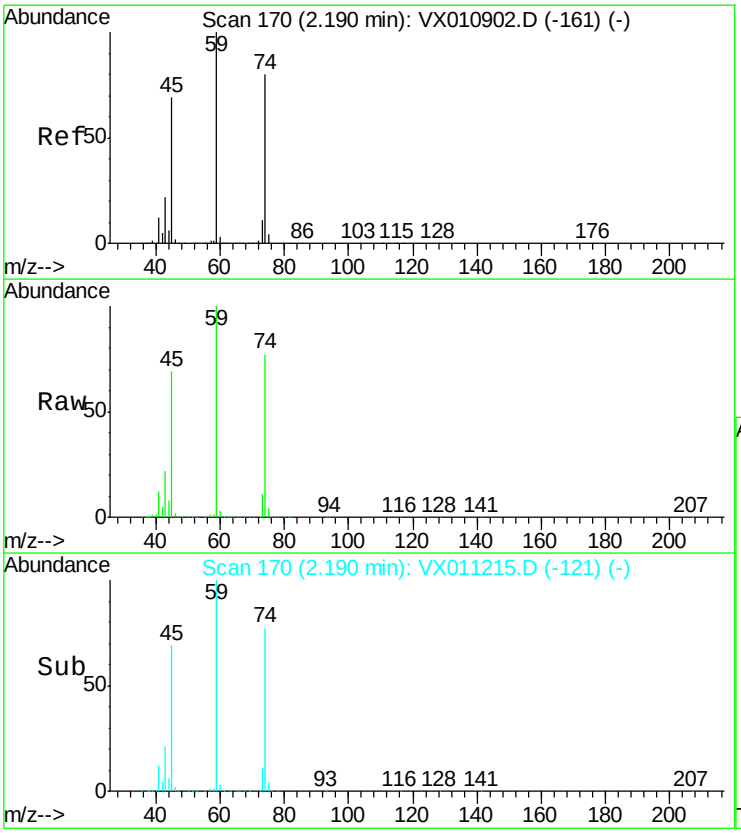
#7
Trichlorofluoromethane
Concen: 49.949 ug/l
RT: 1.92 min Scan# 126
Delta R.T. -0.01 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 149688

Ion	Ratio	Lower	Upper
101	100		
103	65.8	52.6	78.8

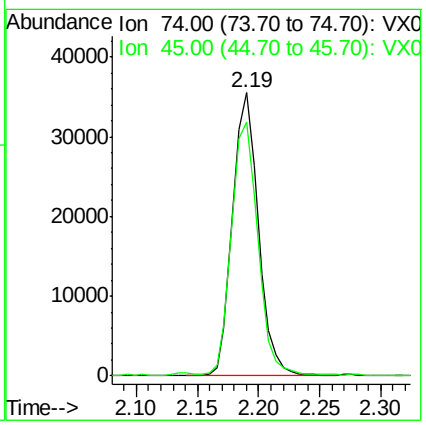


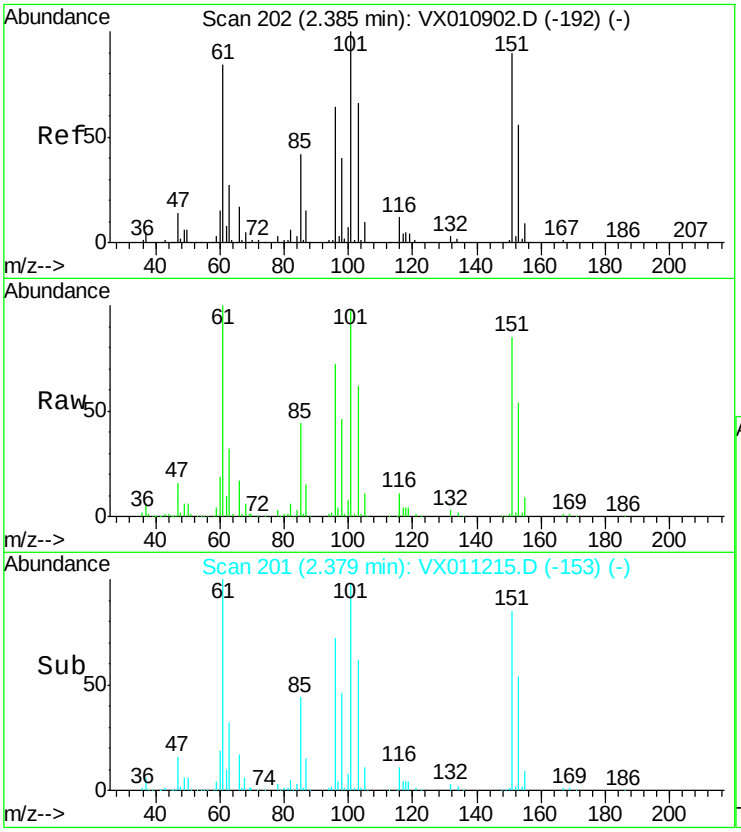


#8
Diethyl Ether
Concen: 50.366 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion: 74 Resp: 52005

Ion	Ratio	Lower	Upper
74	100		
45	90.3	45.5	136.5



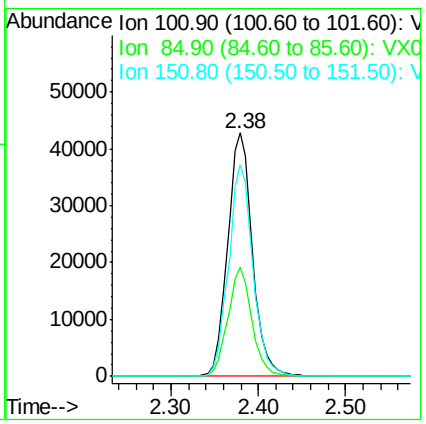


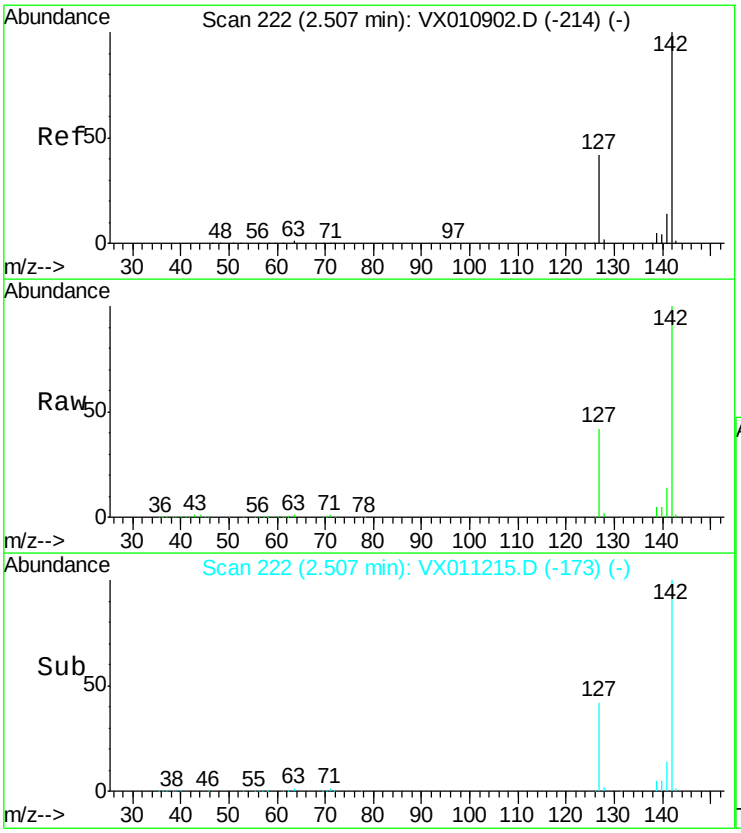
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.265 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.01 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 84298

Ion	Ratio	Lower	Upper
101	100		
85	43.5	34.6	52.0
151	86.0	69.6	104.4

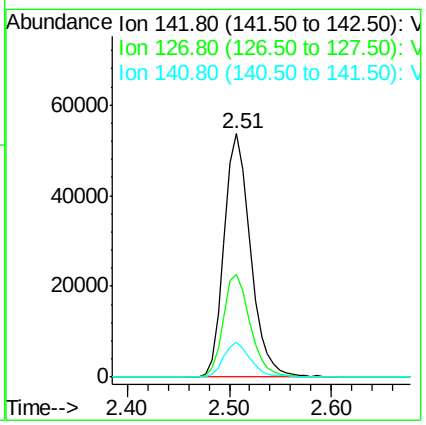


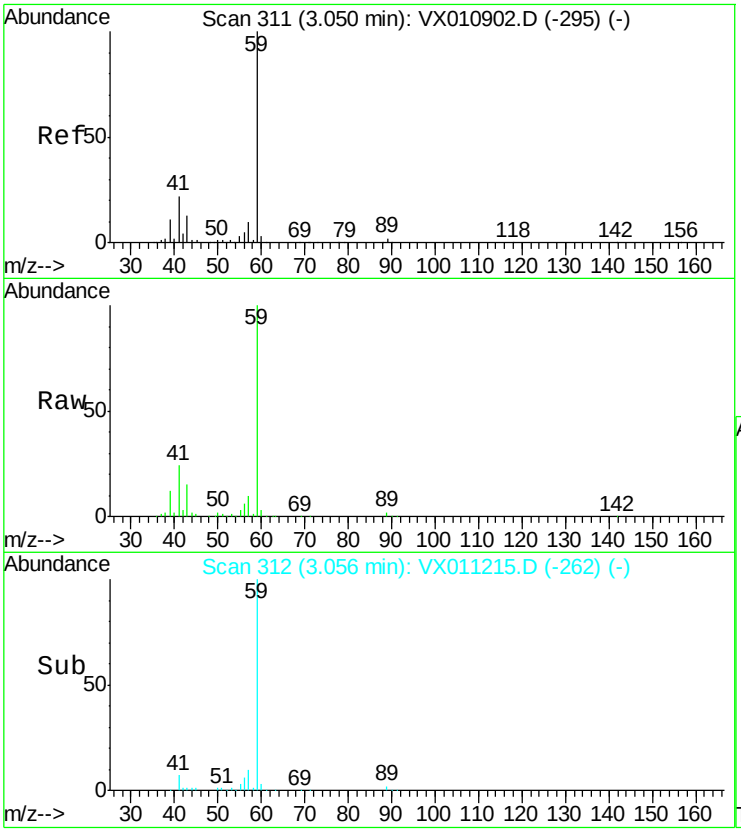


#10
Methyl Iodide
Concen: 43.120 ug/l
RT: 2.51 min Scan# 222
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion:142 Resp: 96824

Ion	Ratio	Lower	Upper
142	100		
127	43.2	34.2	51.4
141	14.4	11.7	17.5



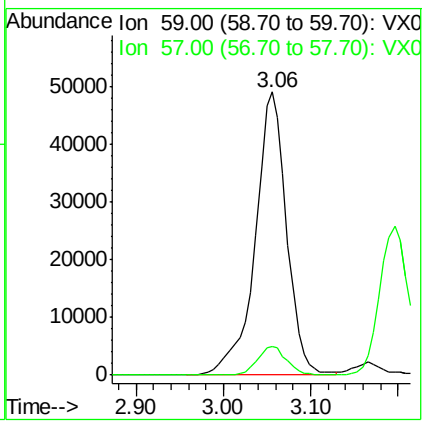


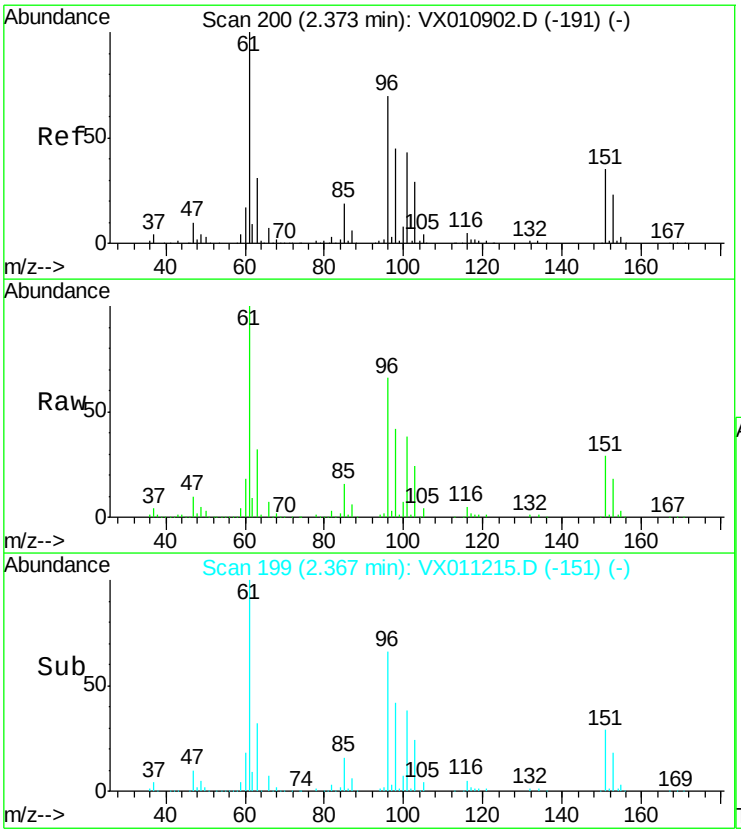
#11
Tert butyl alcohol
Concen: 262.713 ug/l
RT: 3.06 min Scan# 312
Delta R.T. 0.01 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 122853

Ion	Ratio	Lower	Upper
59	100		
57	9.6	7.9	11.9

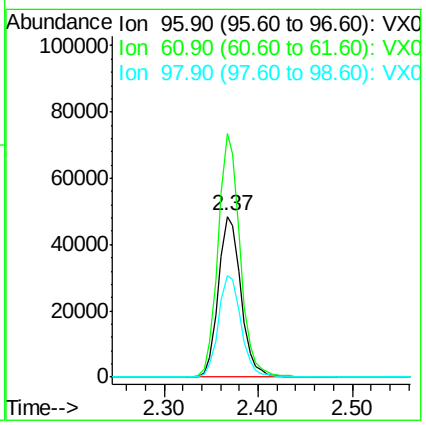


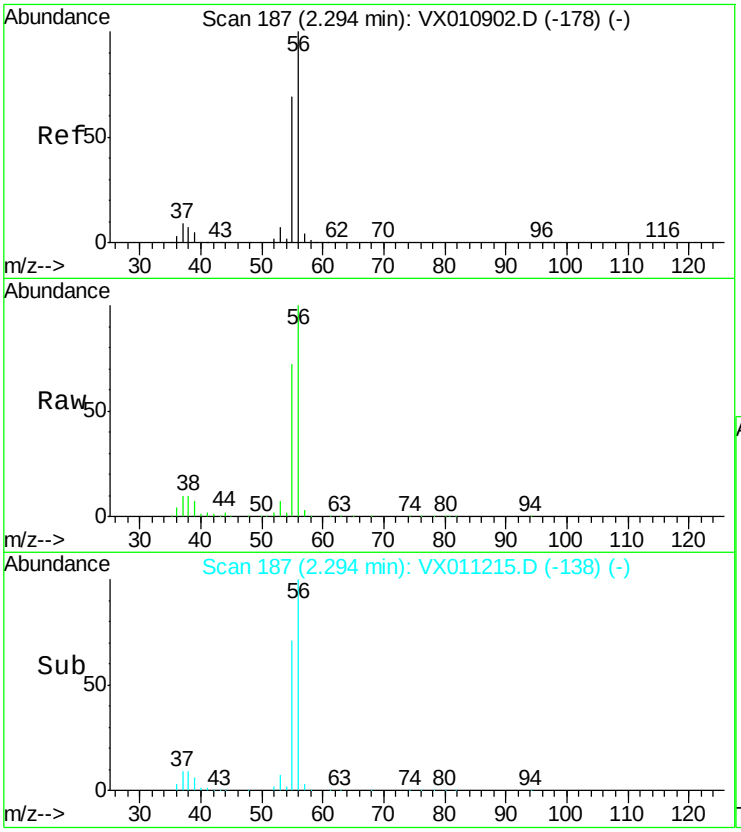


#12
1,1-Dichloroethene
Concen: 48.002 ug/l
RT: 2.37 min Scan# 199
Delta R.T. -0.01 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion: 96 Resp: 80700

Ion	Ratio	Lower	Upper
96	100		
61	151.3	115.0	172.4
98	62.9	52.2	78.2



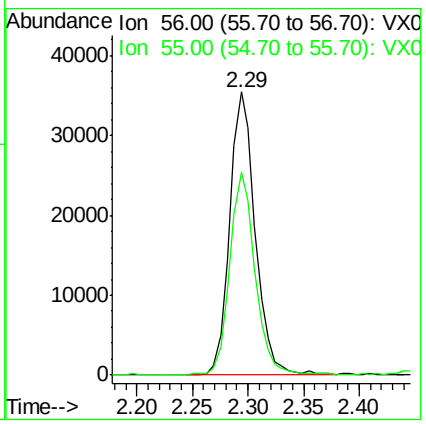


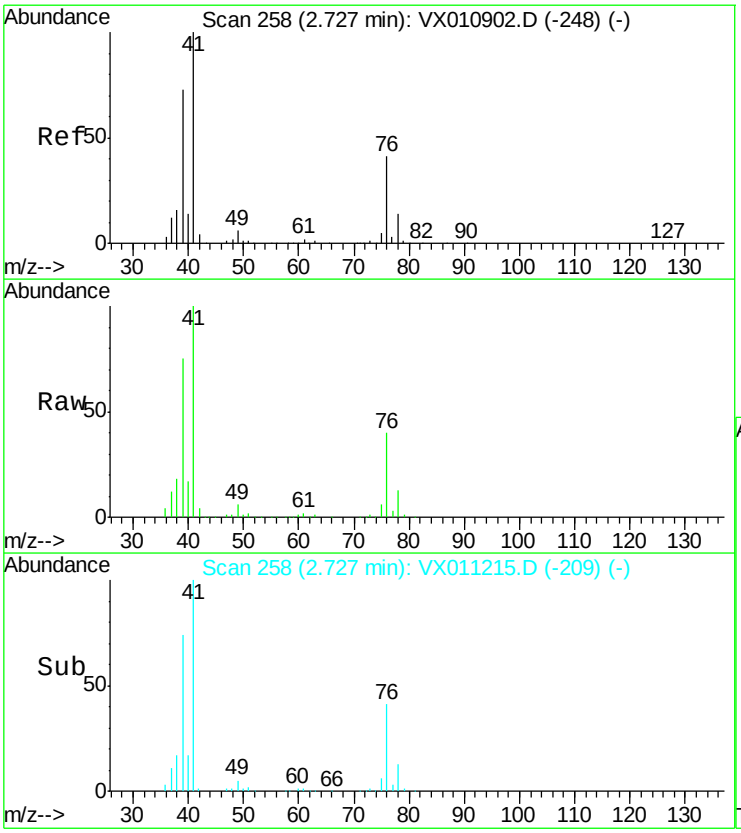
#13
Acrolein
Concen: 208.600 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 56360

Ion	Ratio	Lower	Upper
56	100		
55	71.1	55.9	83.9

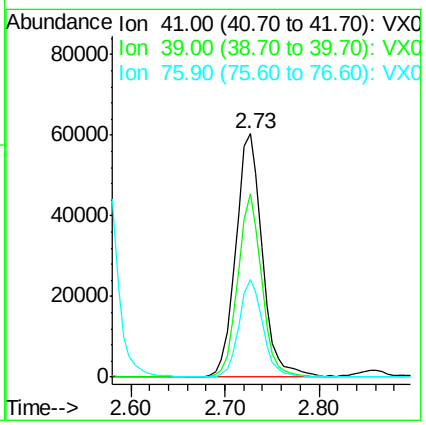


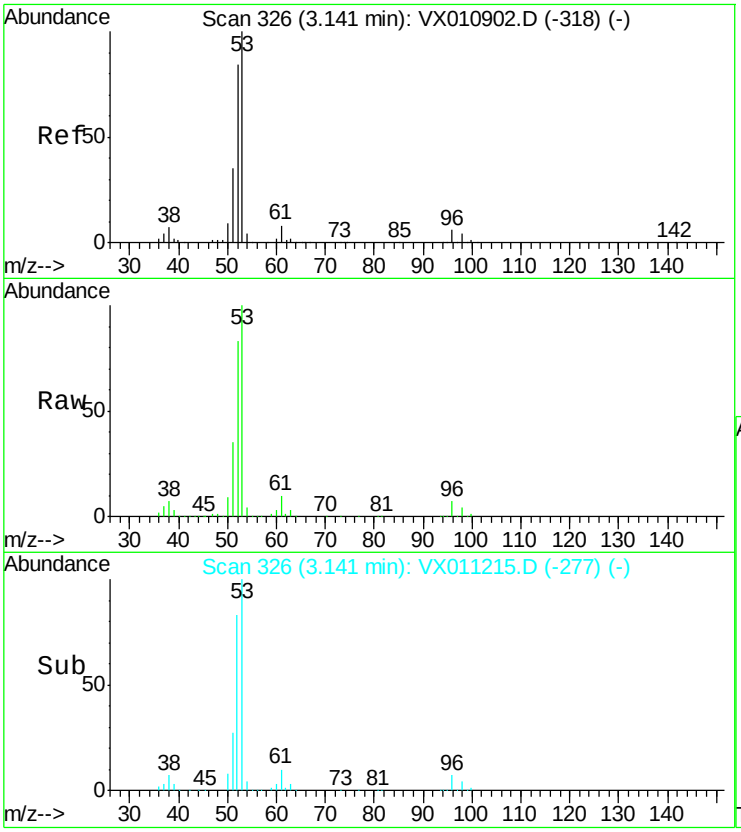


#14
Allyl chloride
Concen: 48.156 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion: 41 Resp: 117597

Ion	Ratio	Lower	Upper
41	100		
39	68.1	53.6	80.4
76	36.3	29.7	44.5



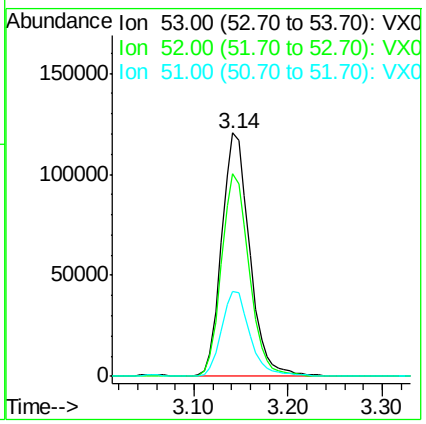


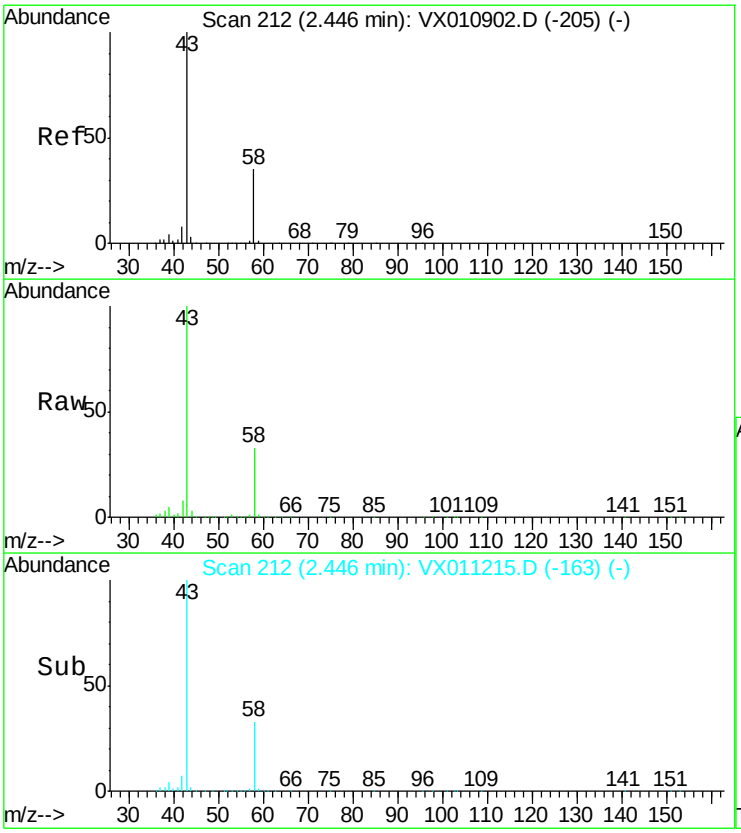
#15
Acrylonitrile
Concen: 262.477 ug/l
RT: 3.14 min Scan# 326
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 248025

Ion	Ratio	Lower	Upper
53	100		
52	83.0	66.5	99.7
51	35.8	28.2	42.4

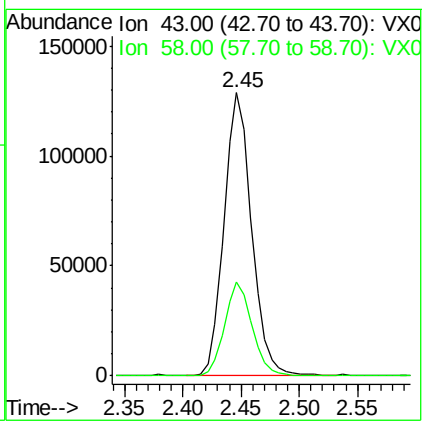


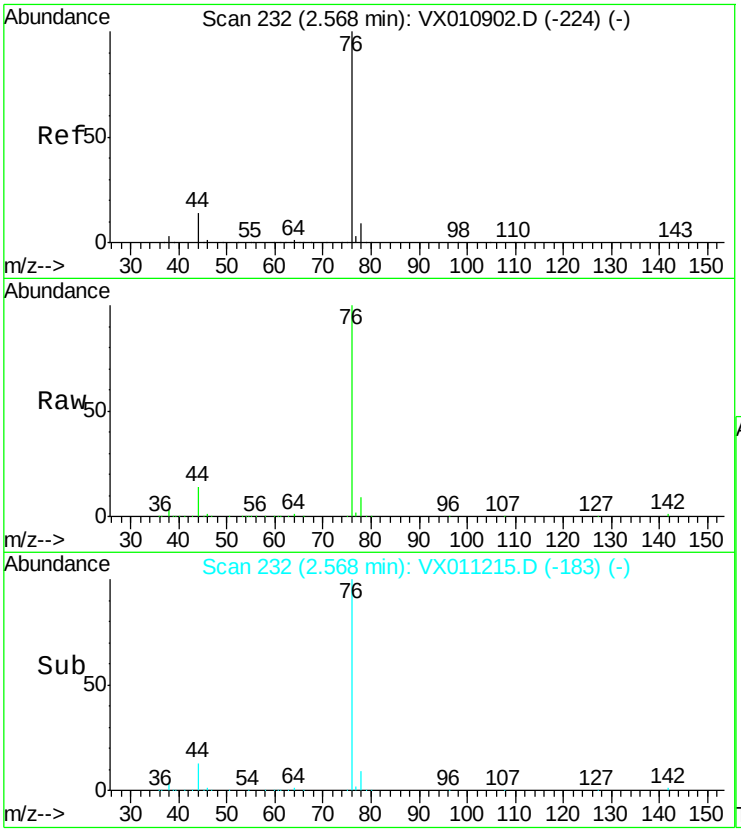


#16
Acetone
Concen: 232.106 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion: 43 Resp: 210494

Ion	Ratio	Lower	Upper
43	100		
58	33.1	27.7	41.5



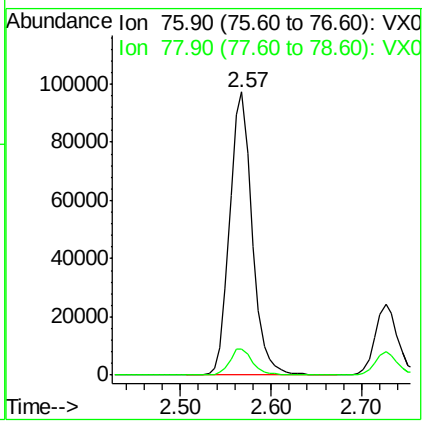


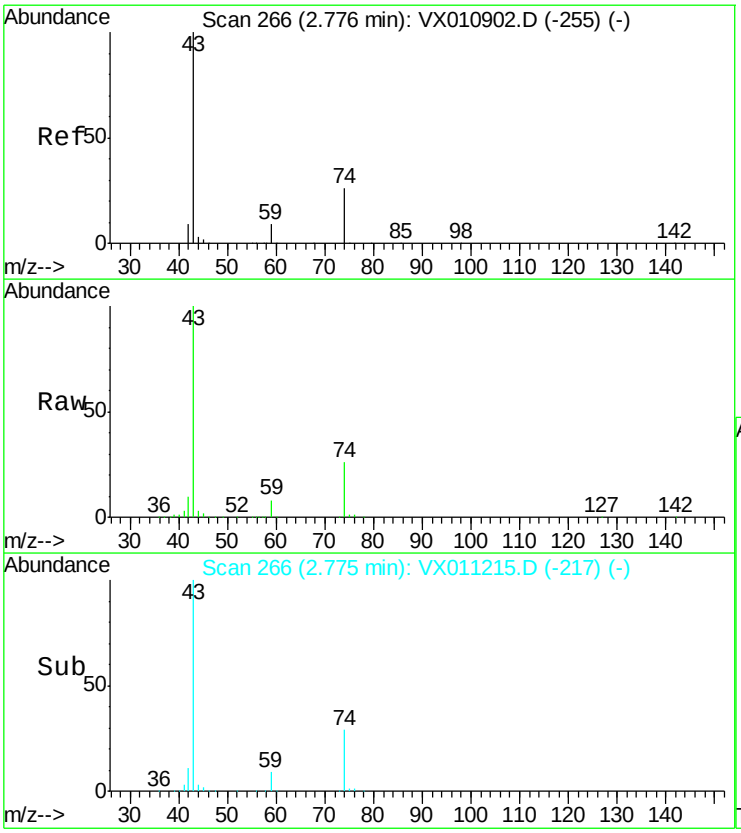
#17
Carbon Disulfide
Concen: 38.780 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 167237

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.4	11.0

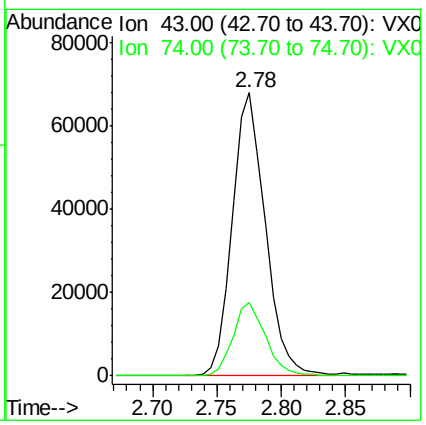


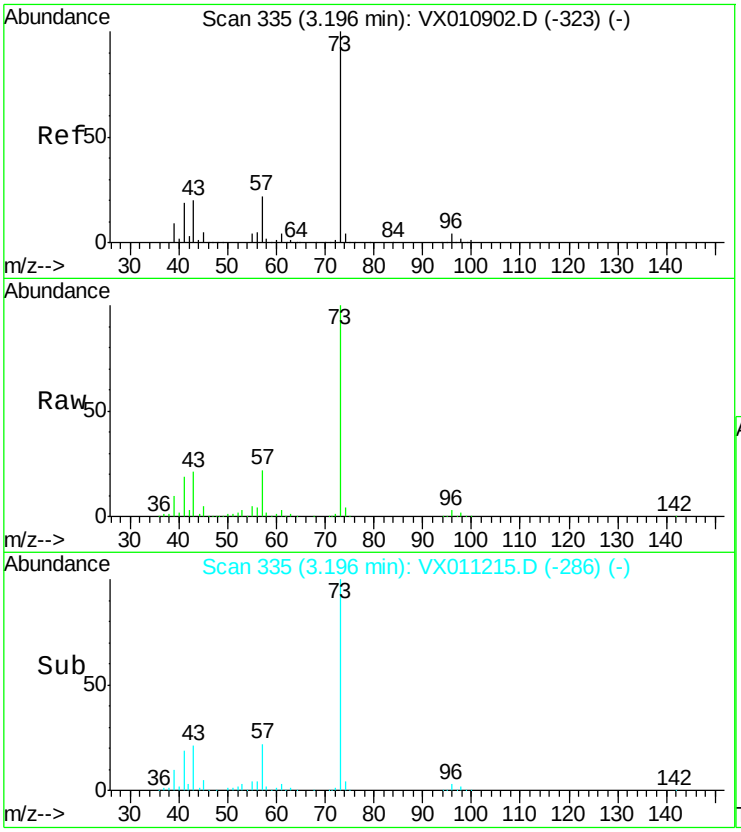


#18
Methyl Acetate
Concen: 58.481 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion: 43 Resp: 120763

Ion	Ratio	Lower	Upper
43	100		
74	26.3	21.5	32.3



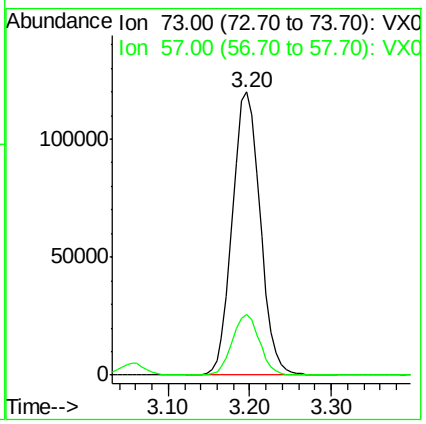


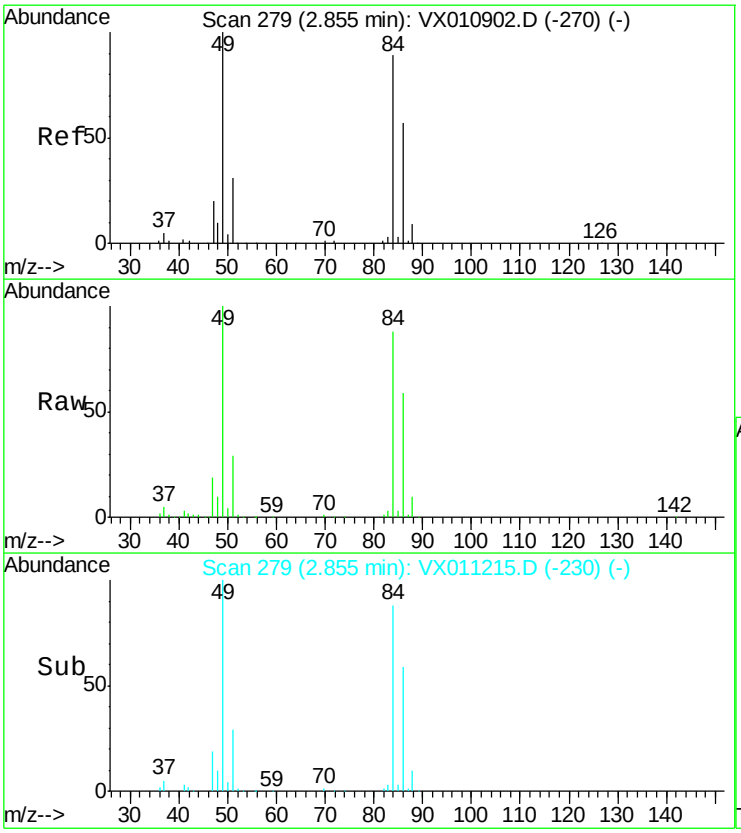
#19
Methyl tert-butyl Ether
Concen: 52.323 ug/l
RT: 3.20 min Scan# 335
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 283176

Ion	Ratio	Lower	Upper
73	100		
57	21.6	17.3	25.9

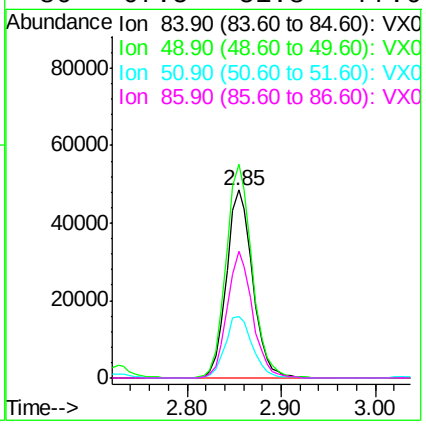


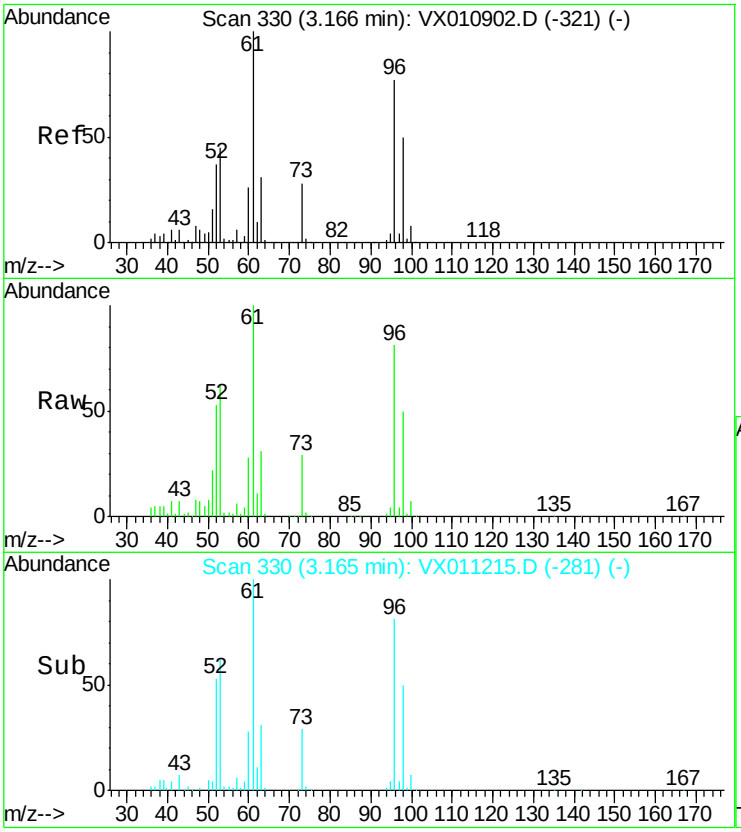


#20
Methylene Chloride
Concen: 48.530 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion: 84 Resp: 93270

Ion	Ratio	Lower	Upper
84	100		
49	113.6	89.9	134.9
51	32.5	27.8	41.6
86	67.5	51.8	77.6



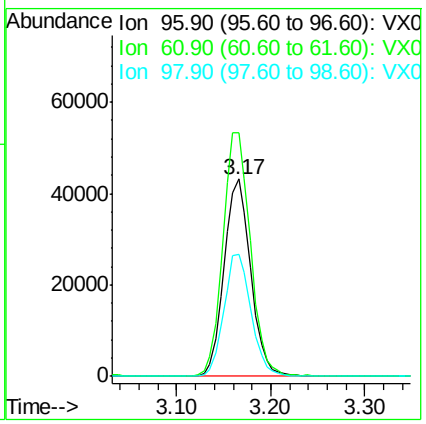


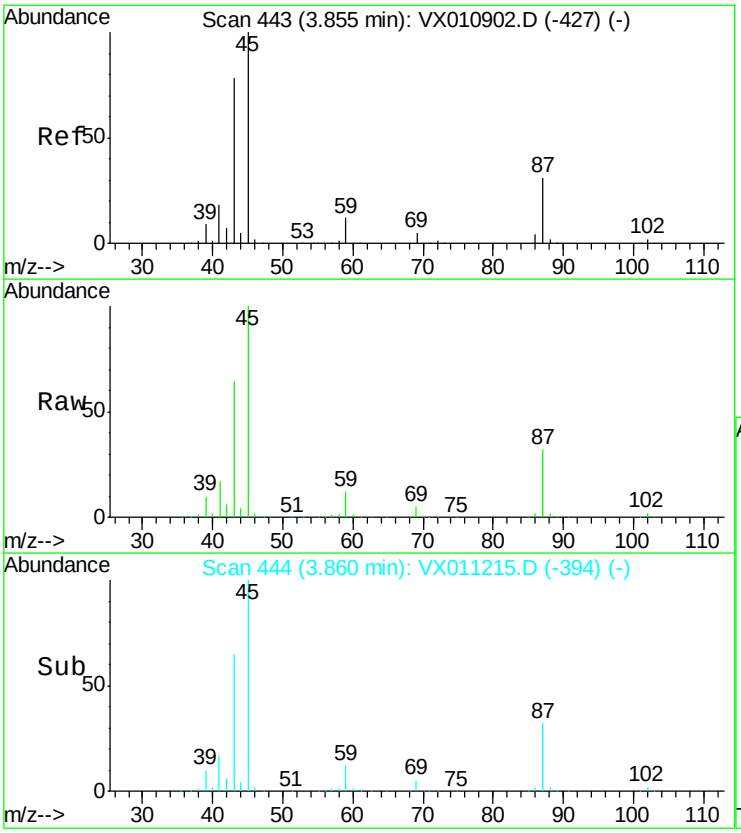
#21
trans-1,2-Dichloroethene
Concen: 47.720 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 85125

Ion	Ratio	Lower	Upper
96	100		
61	123.5	104.2	156.2
98	62.1	52.2	78.4

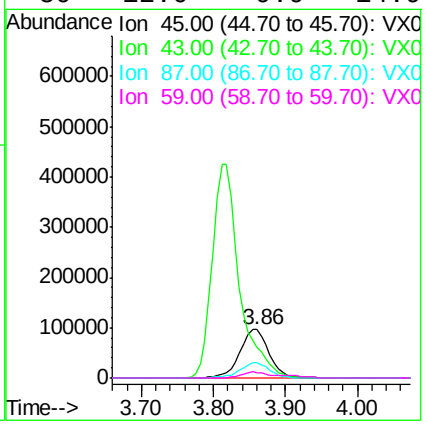


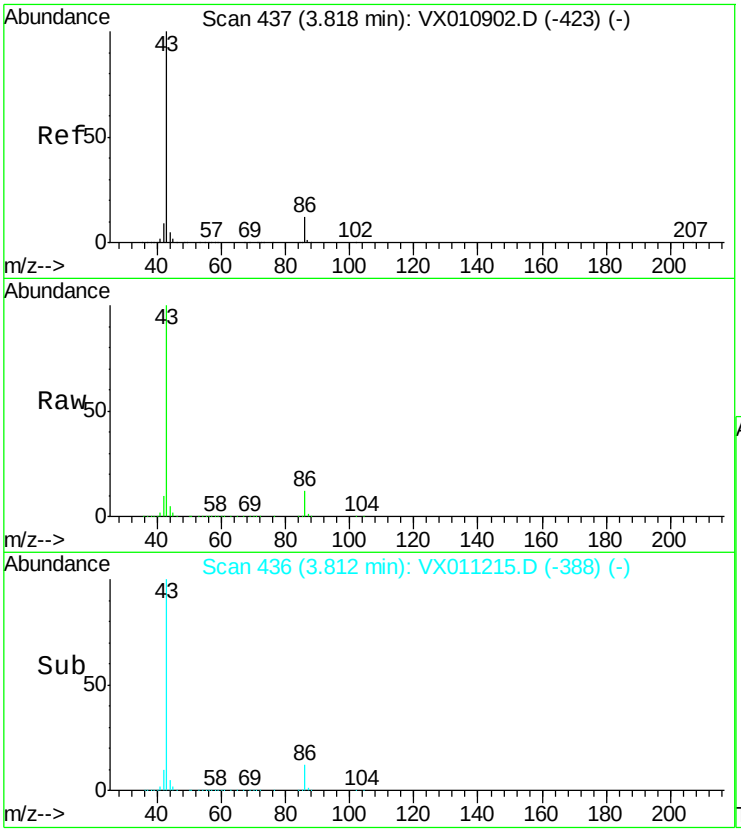


#22
Diisopropyl ether
Concen: 52.078 ug/l
RT: 3.86 min Scan# 444
Delta R.T. 0.01 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion: 45 Resp: 268221

Ion	Ratio	Lower	Upper
45	100		
43	64.1	62.3	93.5
87	32.0	25.0	37.4
59	12.0	9.9	14.9



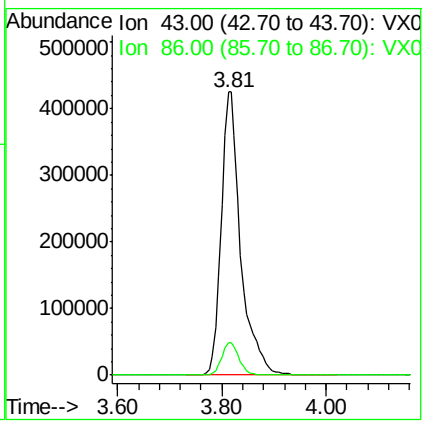


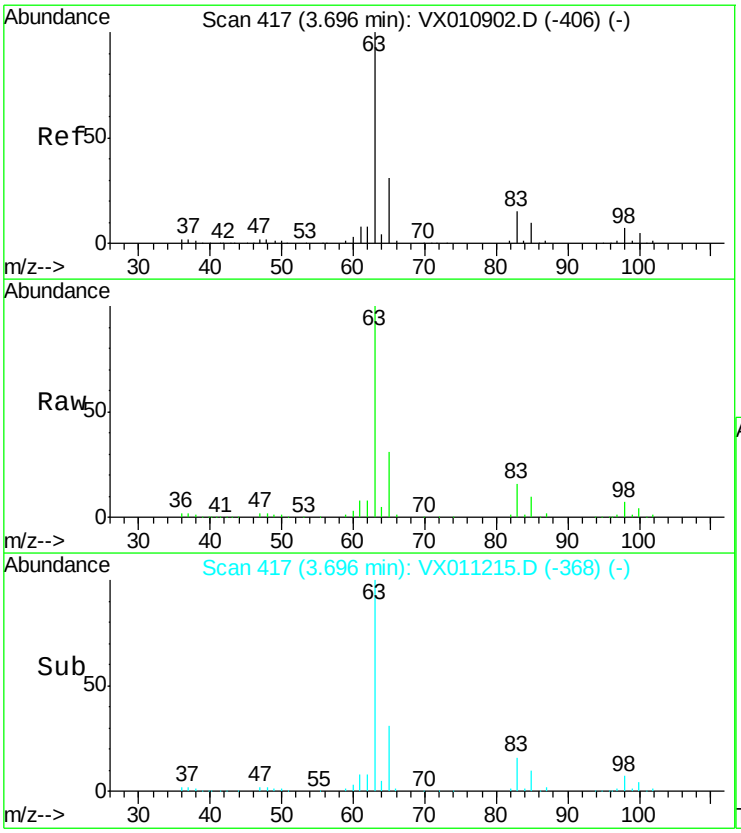
#23
Vinyl Acetate
Concen: 256.334 ug/l
RT: 3.81 min Scan# 436
Delta R.T. -0.01 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1118602

Ion	Ratio	Lower	Upper
43	100		
86	11.5	9.4	14.0

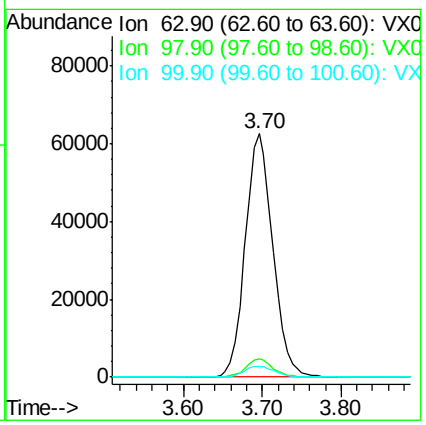


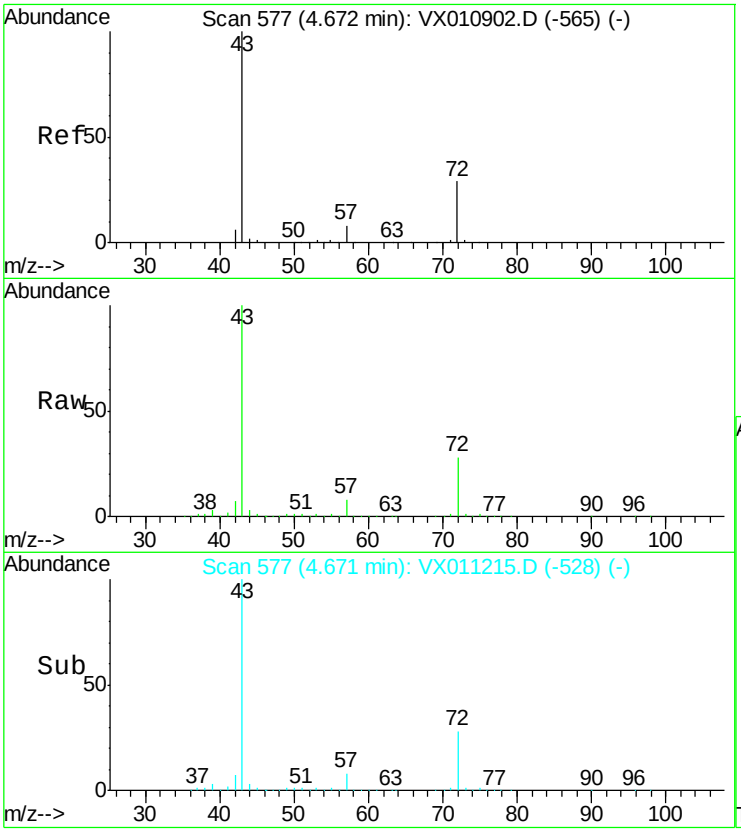


#24
1,1-Dichloroethane
Concen: 50.675 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion: 63 Resp: 151572

Ion	Ratio	Lower	Upper
63	100		
98	7.5	3.6	10.9
100	4.4	2.4	7.2



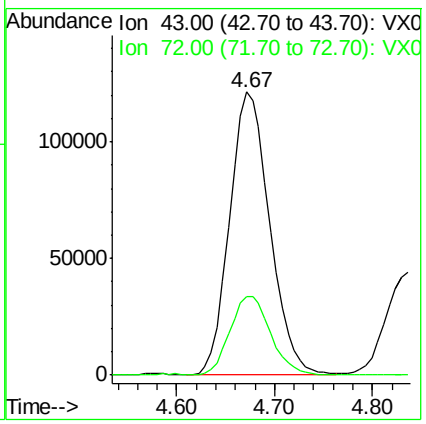


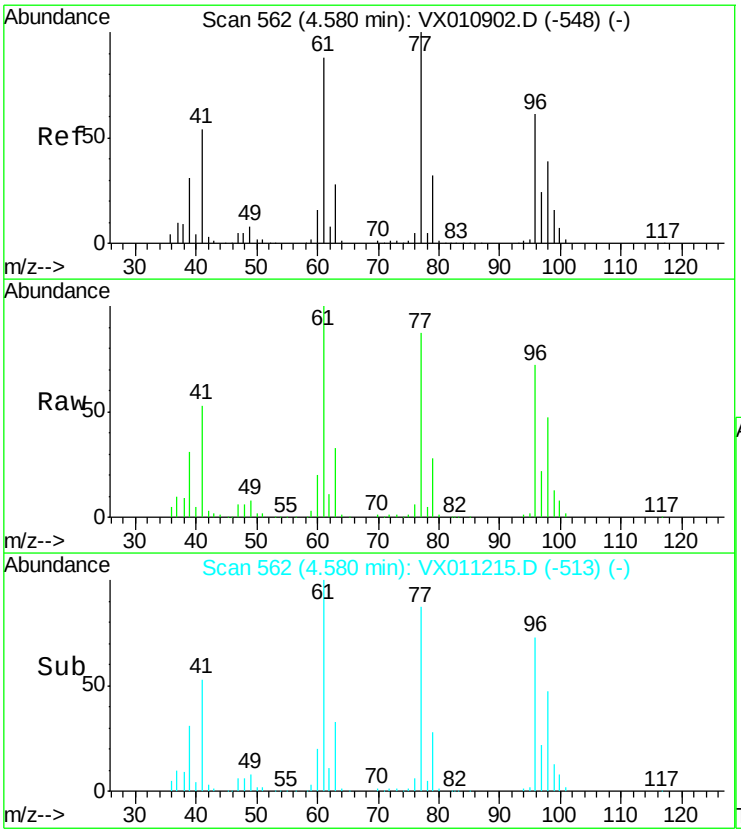
#25
2-Butanone
Concen: 263.335 ug/l
RT: 4.67 min Scan# 577
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 342816

Ion	Ratio	Lower	Upper
43	100		
72	27.6	23.0	34.6

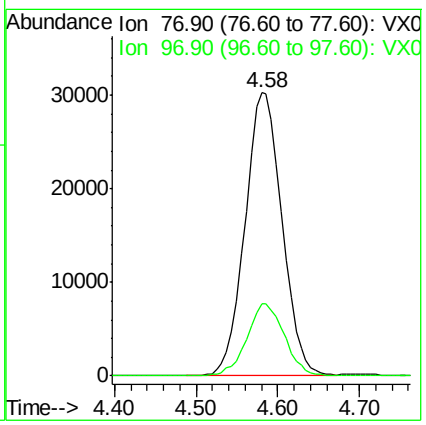


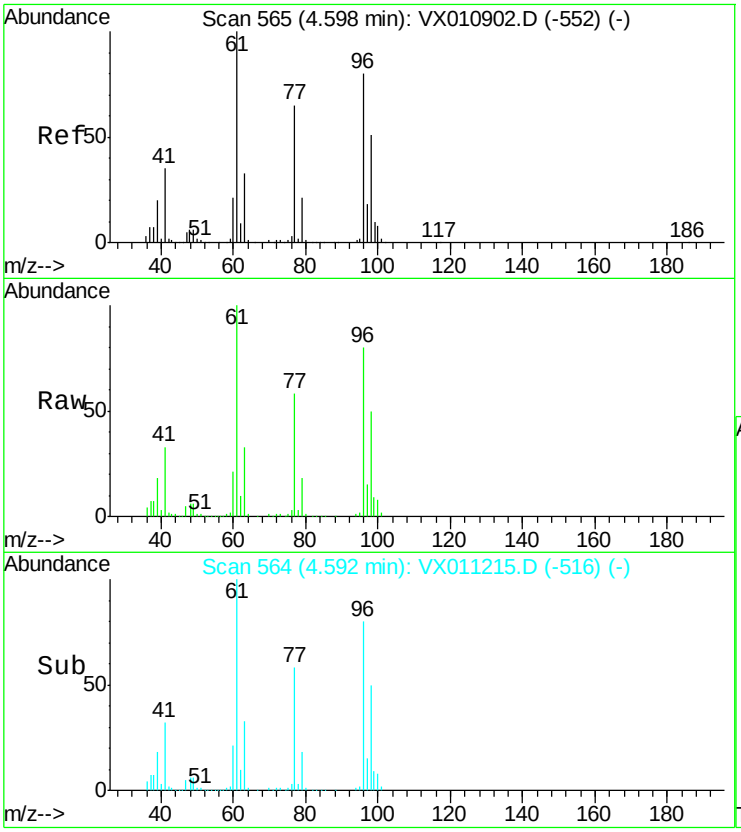


#26
2,2-Dichloropropane
Concen: 38.924 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion: 77 Resp: 95595

Ion	Ratio	Lower	Upper
77	100		
97	25.7	12.6	37.6



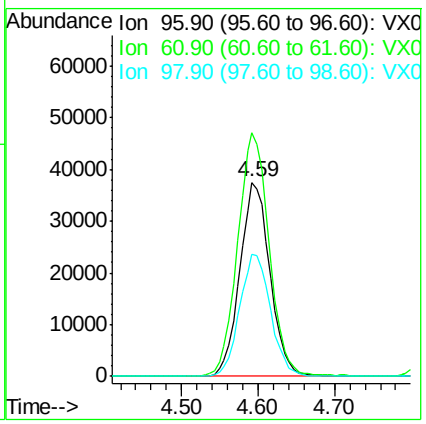


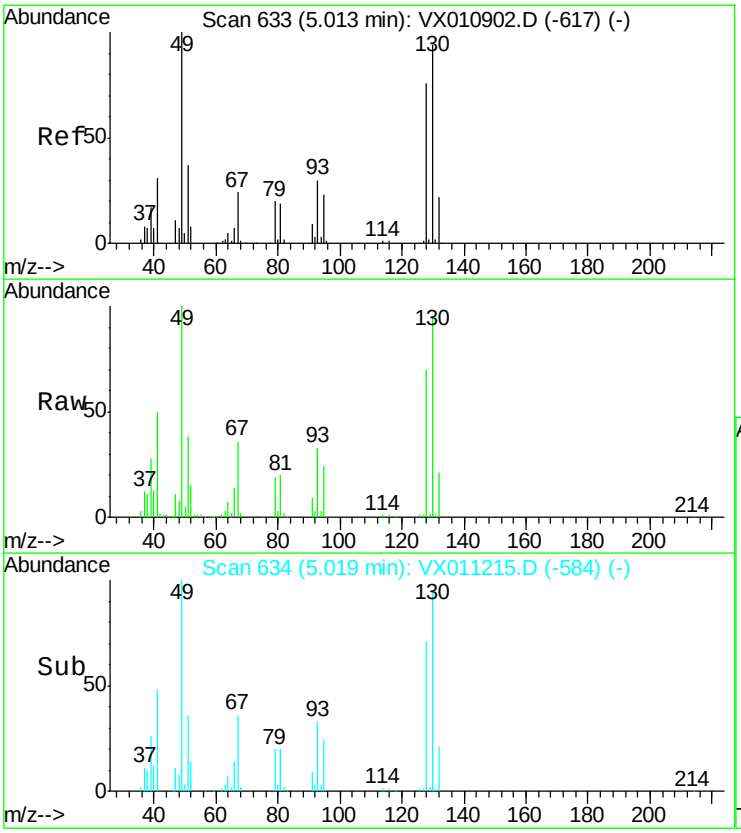
#27
cis-1,2-Dichloroethene
Concen: 49.830 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 102872

Ion	Ratio	Lower	Upper
96	100		
61	130.8	0.0	269.0
98	64.5	0.0	131.4

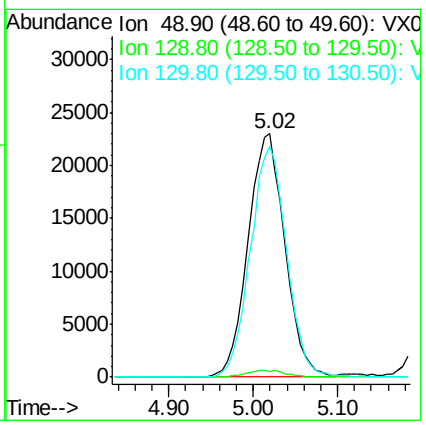


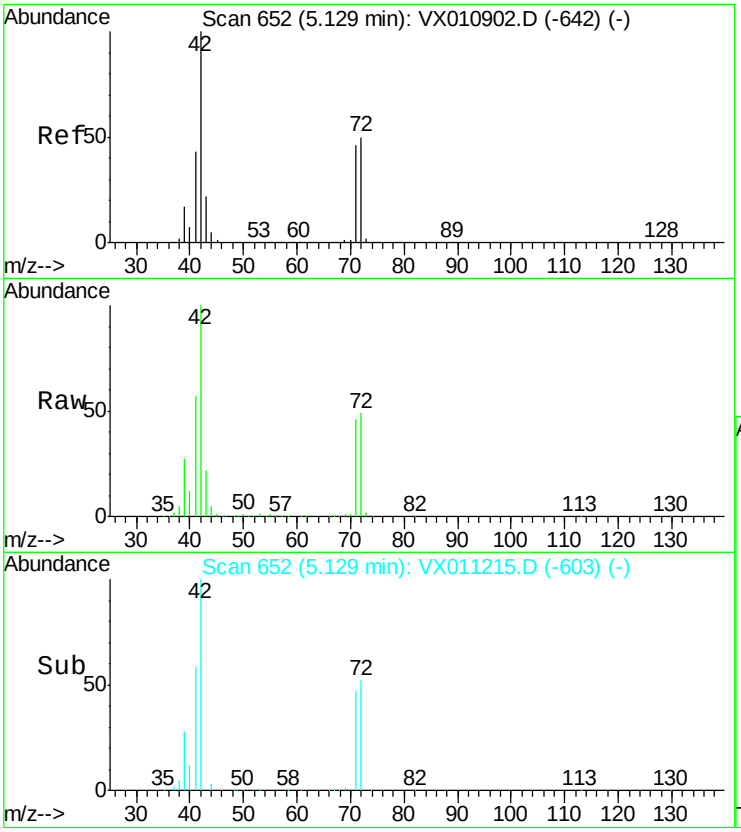


#28
Bromochloromethane
Concen: 48.631 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.01 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion: 49 Resp: 68545

Ion	Ratio	Lower	Upper
49	100		
129	2.9	0.0	5.2
130	93.6	76.9	115.3



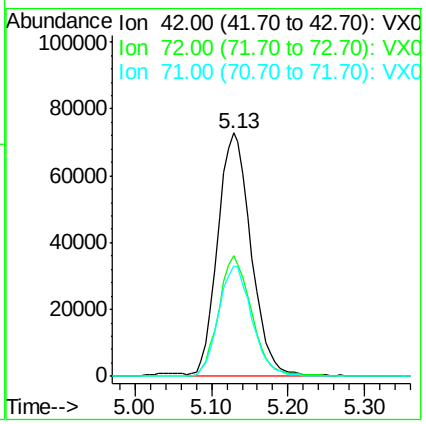


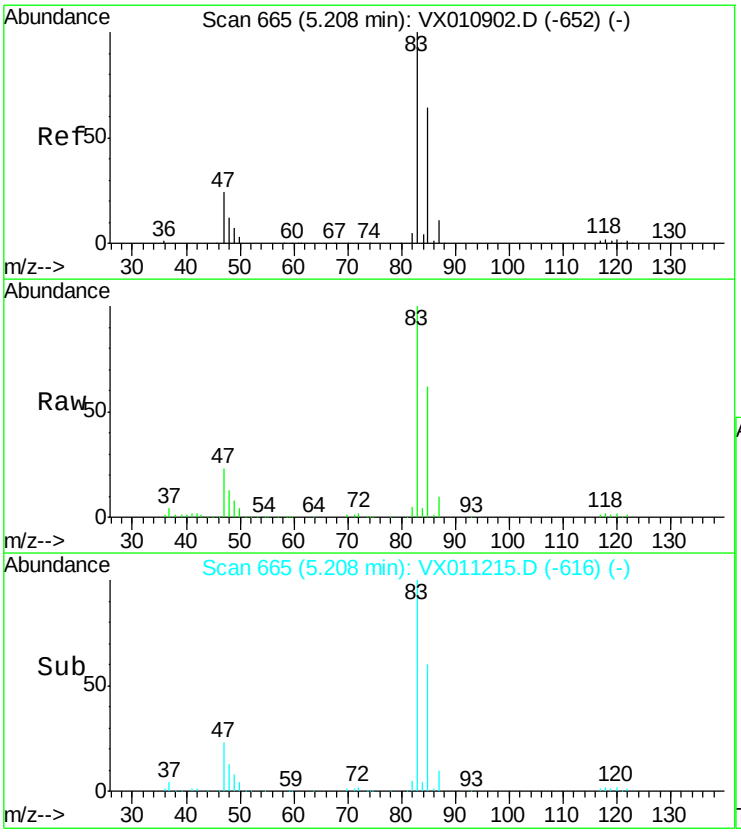
#29
Tetrahydrofuran
Concen: 265.695 ug/l
RT: 5.13 min Scan# 652
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 219099

Ion	Ratio	Lower	Upper
42	100		
72	49.4	39.8	59.8
71	45.5	37.0	55.4

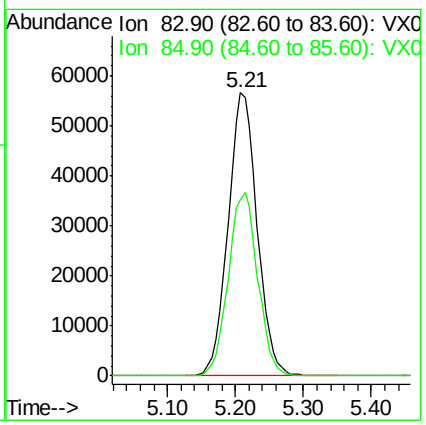


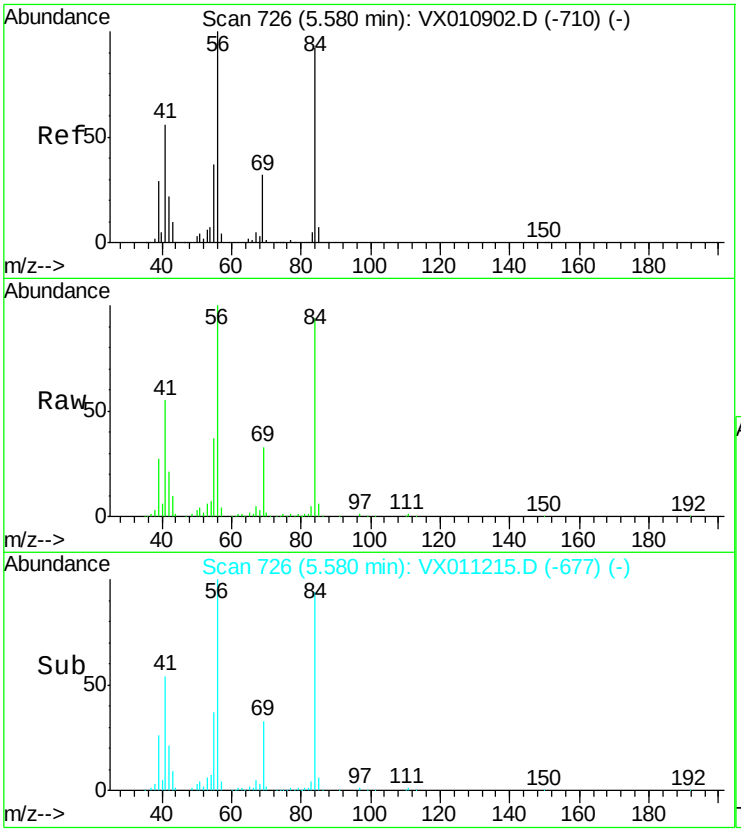


#30
Chloroform
Concen: 51.797 ug/l
RT: 5.21 min Scan# 665
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion: 83 Resp: 167459

Ion	Ratio	Lower	Upper
83	100		
85	62.3	51.4	77.0



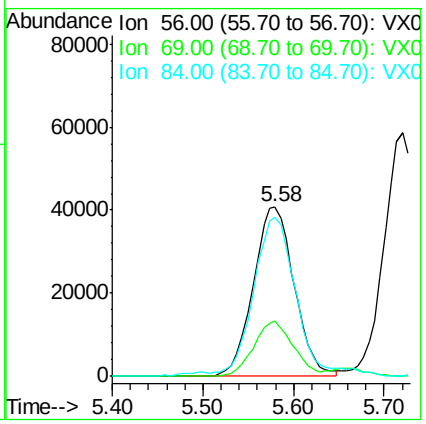


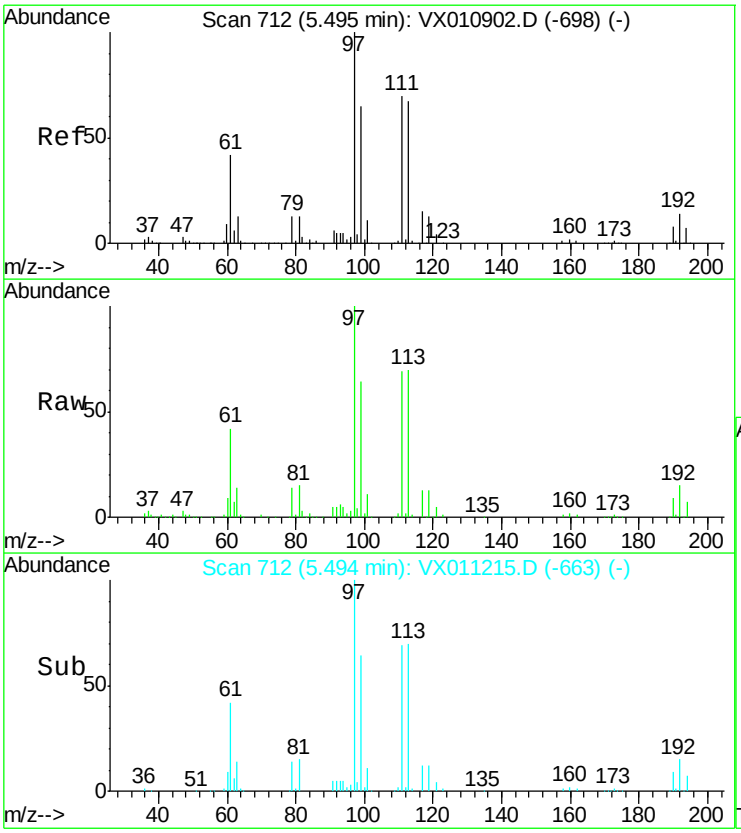
#31
Cyclohexane
Concen: 46.653 ug/l
RT: 5.58 min Scan# 726
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 127191

Ion	Ratio	Lower	Upper
56	100		
69	32.6	25.8	38.8
84	92.4	73.8	110.6

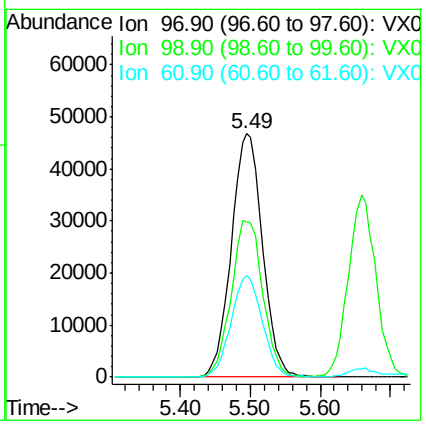


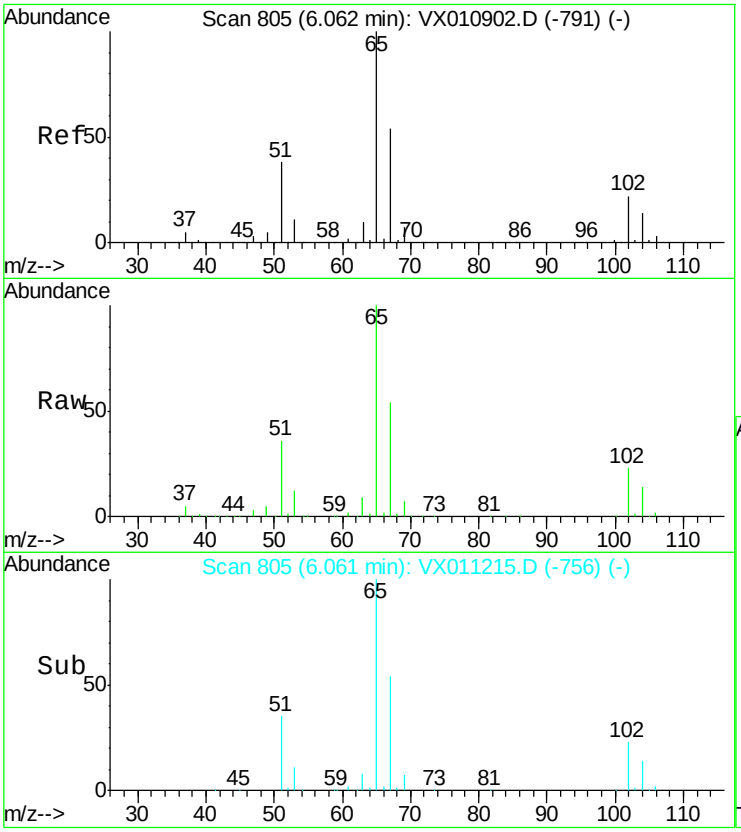


#32
1,1,1-Trichloroethane
Concen: 51.691 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion: 97 Resp: 144584

Ion	Ratio	Lower	Upper
97	100		
99	65.2	51.4	77.0
61	41.7	33.0	49.6



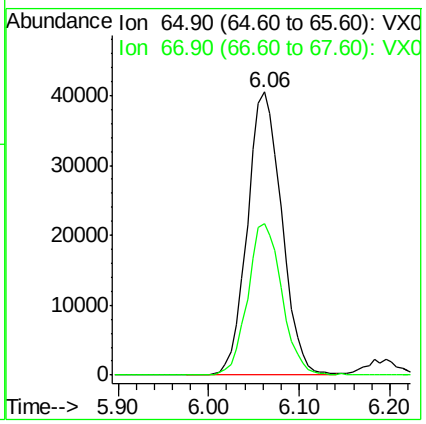


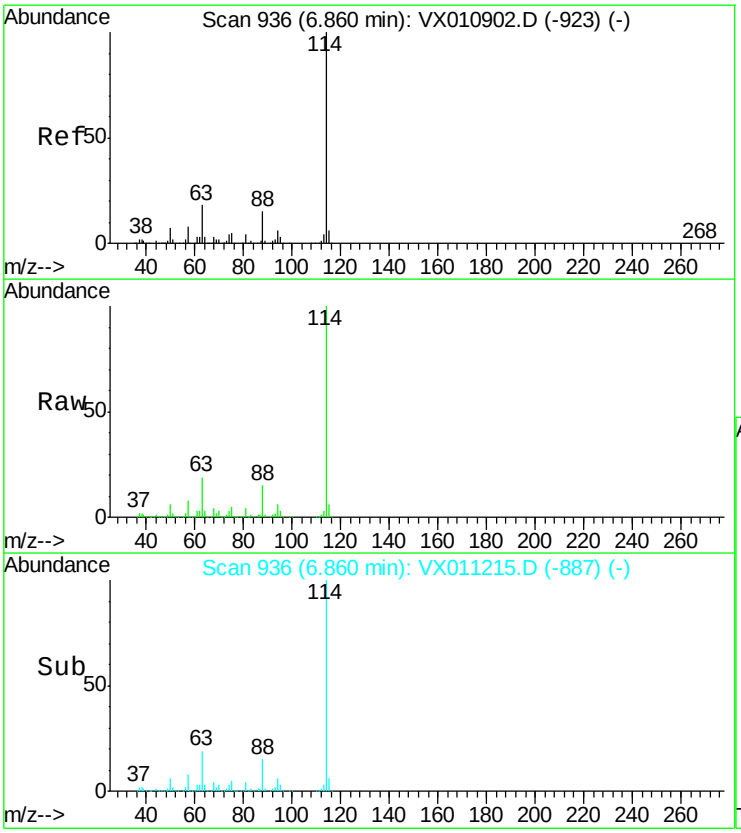
#33
1,2-Dichloroethane-d4
Concen: 52.853 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 106126

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	107.8

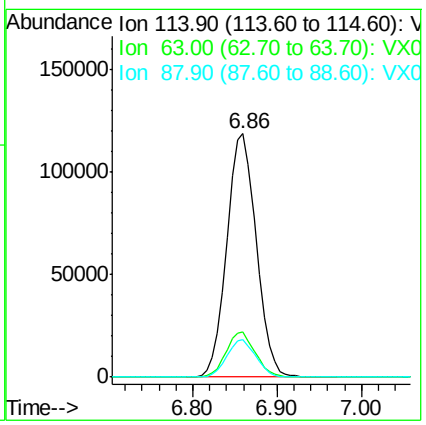


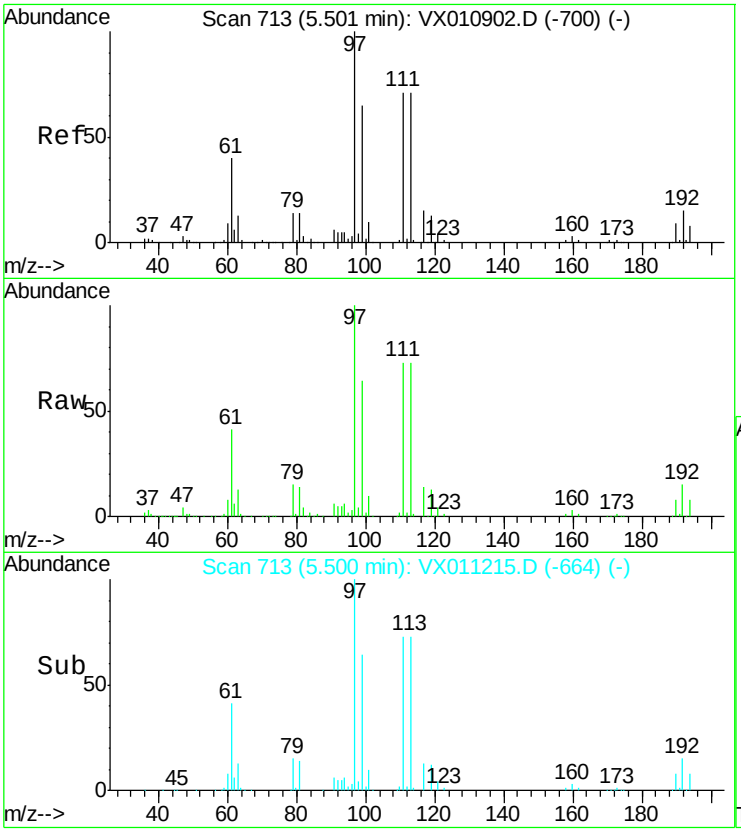


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion:114 Resp: 281276

Ion	Ratio	Lower	Upper
114	100		
63	18.7	0.0	35.6
88	15.3	0.0	29.8



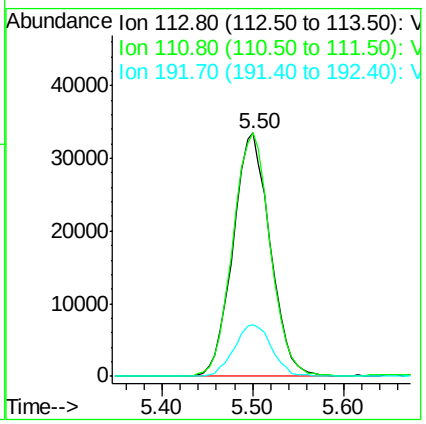


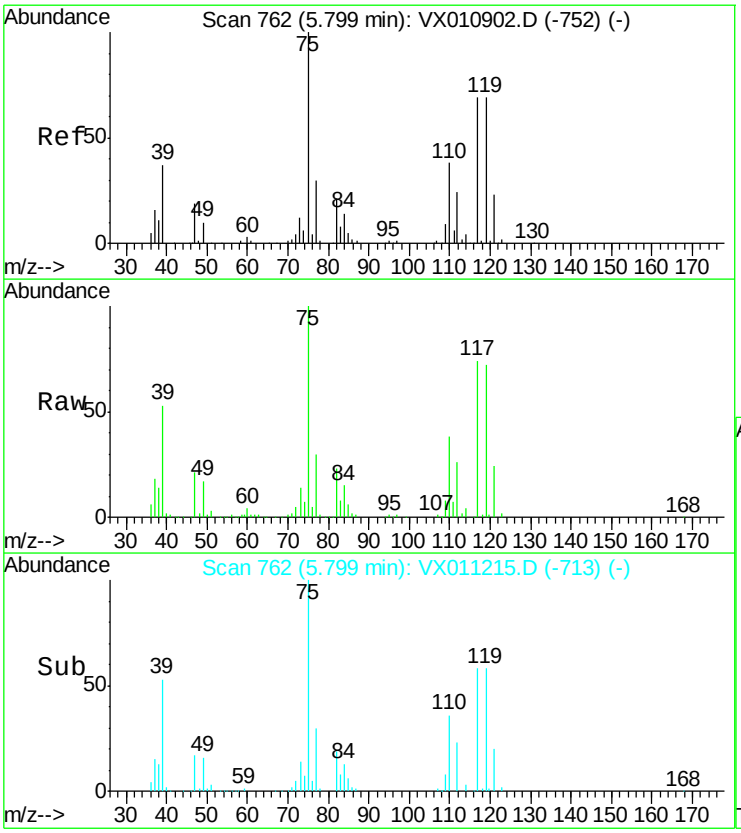
#35
Dibromofluoromethane
Concen: 53.235 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 95041

Ion	Ratio	Lower	Upper
113	100		
111	101.3	82.3	123.5
192	21.6	17.4	26.2

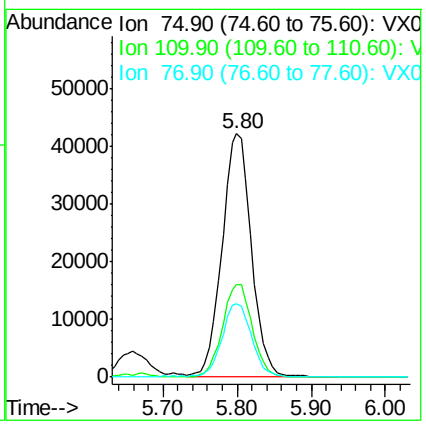


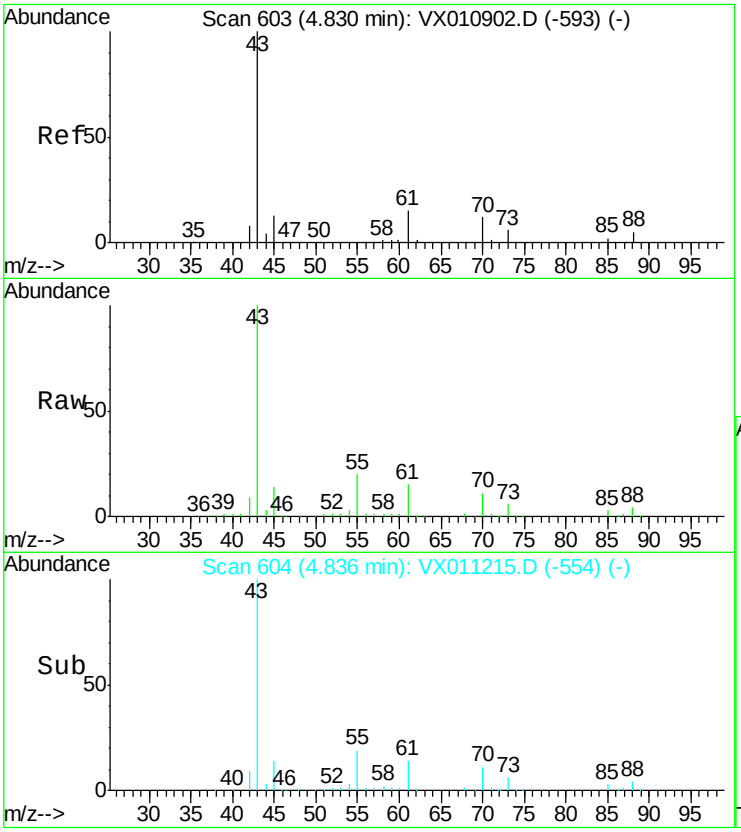


#36
1,1-Dichloropropene
Concen: 50.002 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion: 75 Resp: 115525

Ion	Ratio	Lower	Upper
75	100		
110	38.7	19.9	59.7
77	30.6	25.0	37.4



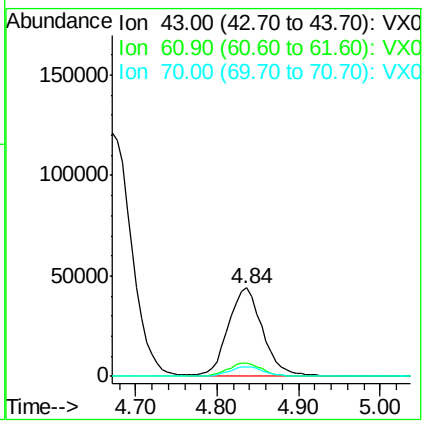


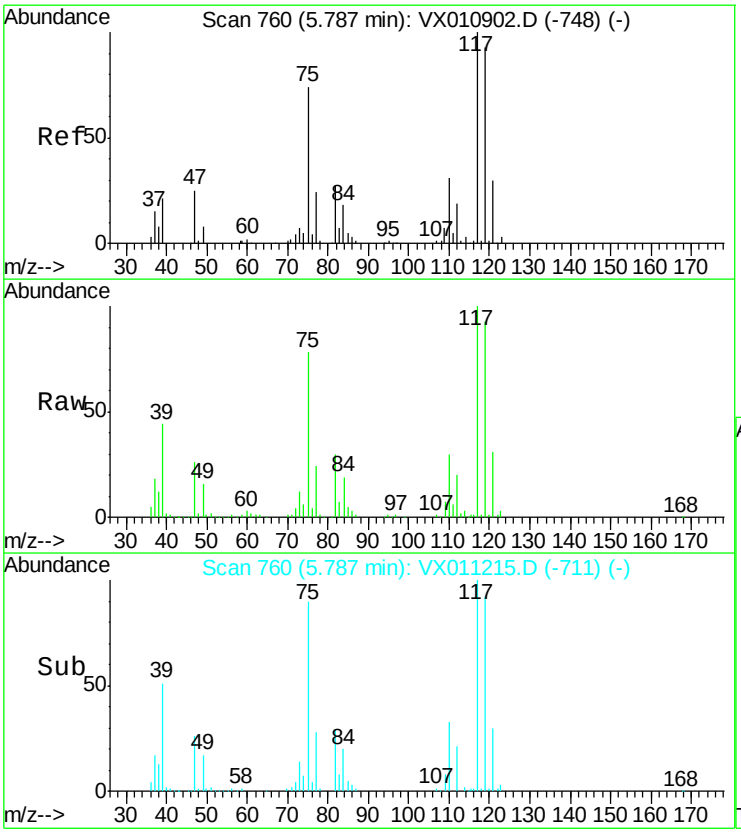
#37
Ethyl Acetate
Concen: 53.635 ug/l
RT: 4.84 min Scan# 604
Delta R.T. 0.01 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 126891

Ion	Ratio	Lower	Upper
43	100		
61	15.1	11.6	17.4
70	11.2	9.1	13.7

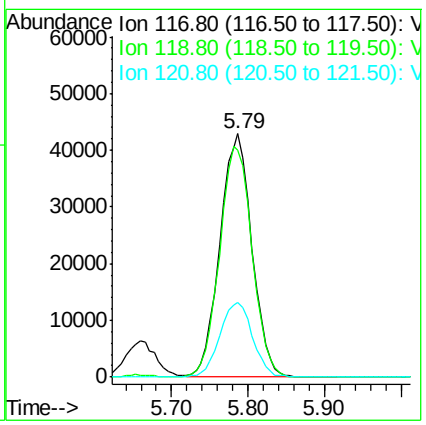


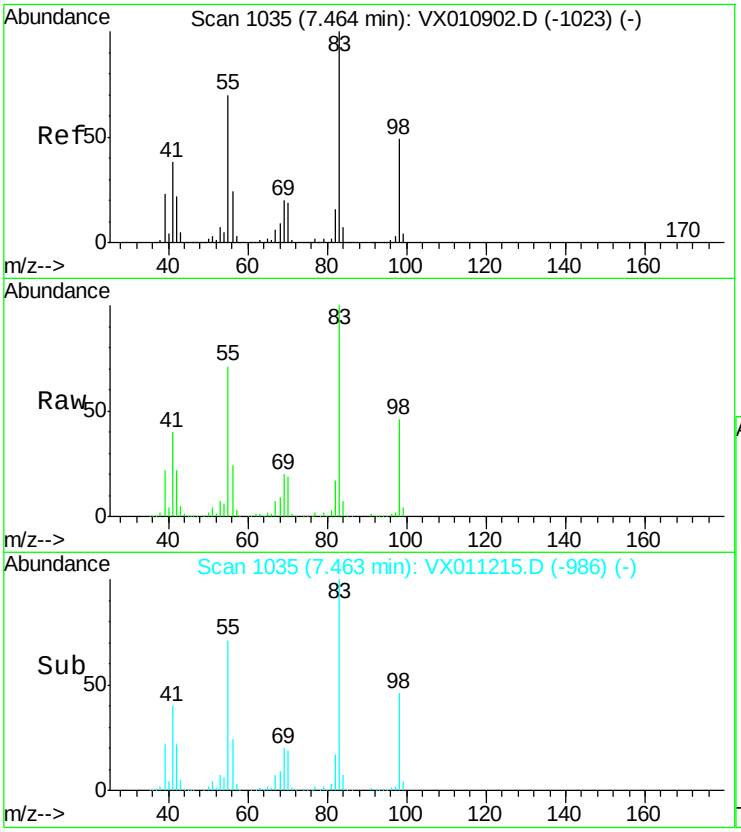


#38
Carbon Tetrachloride
Concen: 51.644 ug/l
RT: 5.79 min Scan# 760
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion:117 Resp: 124336

Ion	Ratio	Lower	Upper
117	100		
119	93.3	74.2	111.2
121	30.5	24.2	36.2



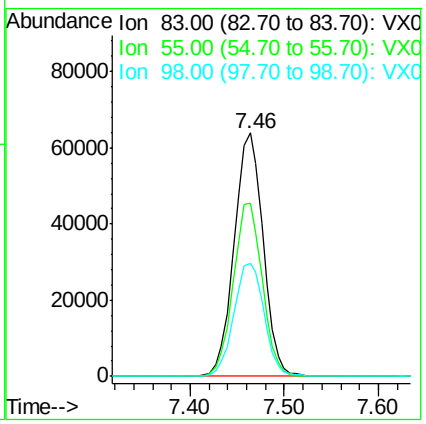


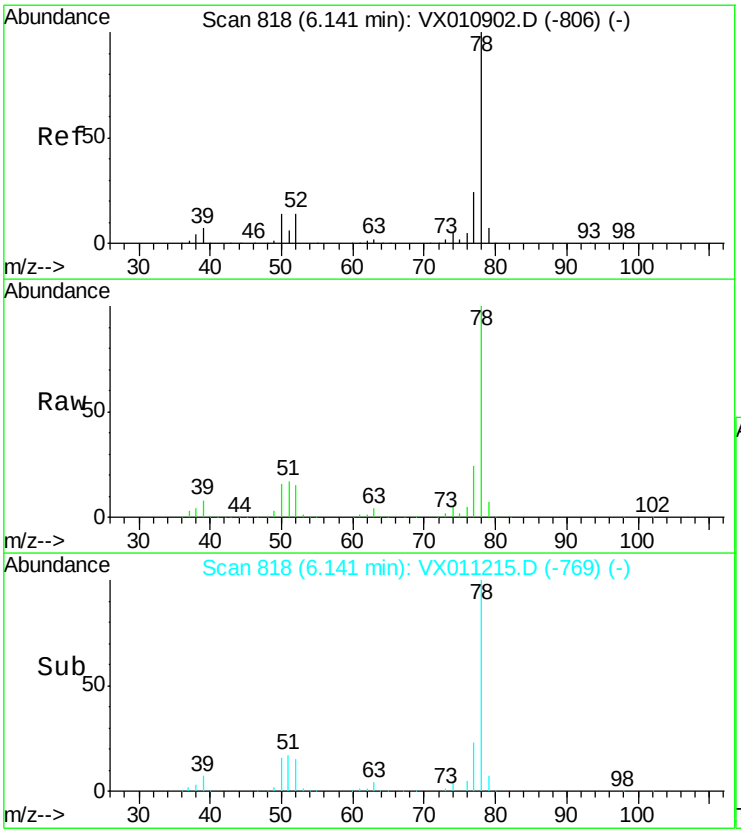
#39
Methylcyclohexane
Concen: 45.721 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 136988

Ion	Ratio	Lower	Upper
83	100		
55	70.9	56.2	84.4
98	46.3	39.0	58.4

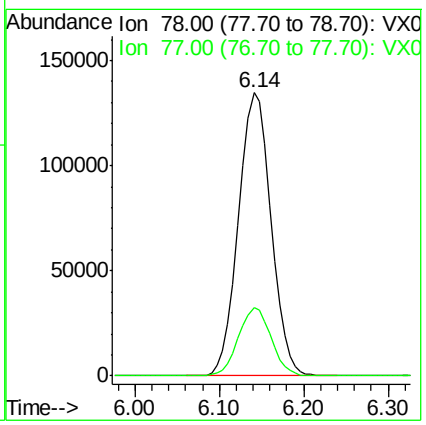


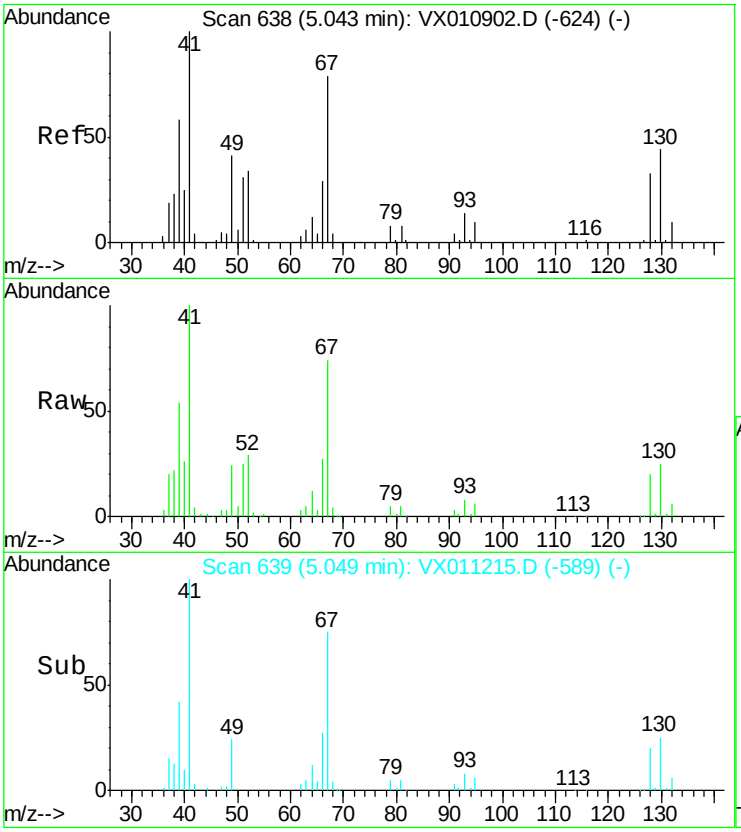


#40
Benzene
Concen: 49.825 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion: 78 Resp: 352630

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.0	28.6



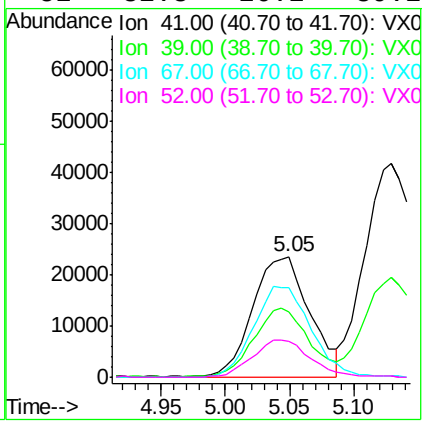


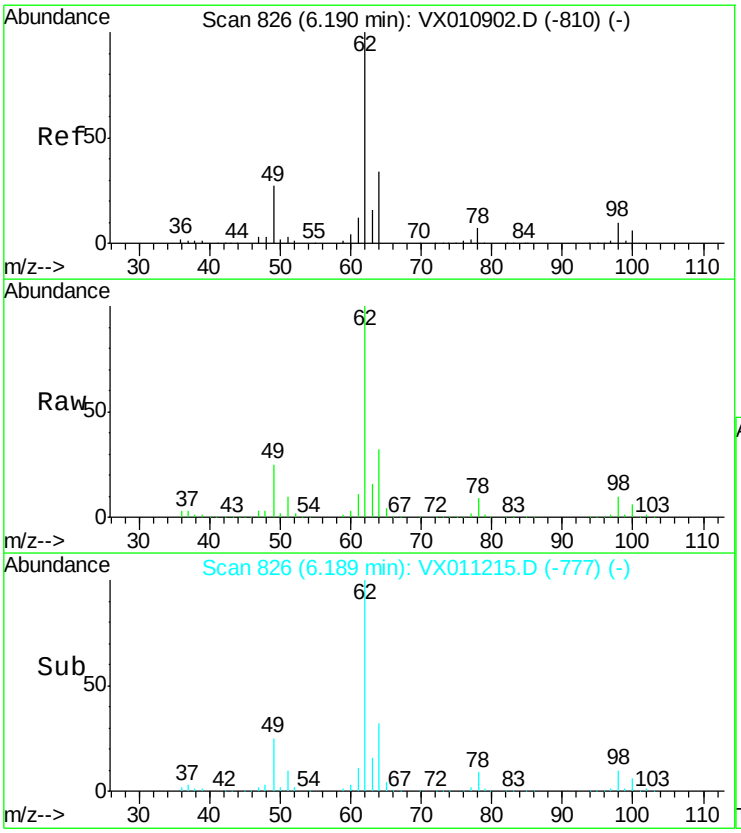
#41
Methacrylonitrile
Concen: 53.357 ug/l
RT: 5.05 min Scan# 639
Delta R.T. 0.01 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 71659

Ion	Ratio	Lower	Upper
41	100		
39	55.4	45.4	68.2
67	76.6	65.9	98.9
52	32.3	26.2	39.2

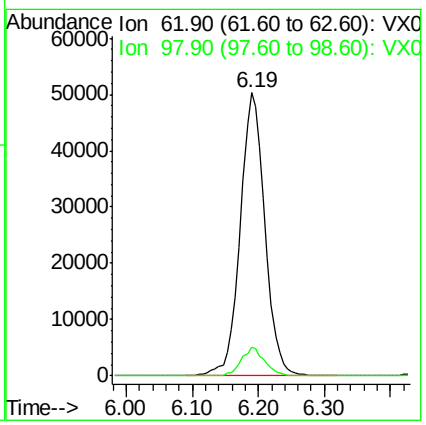


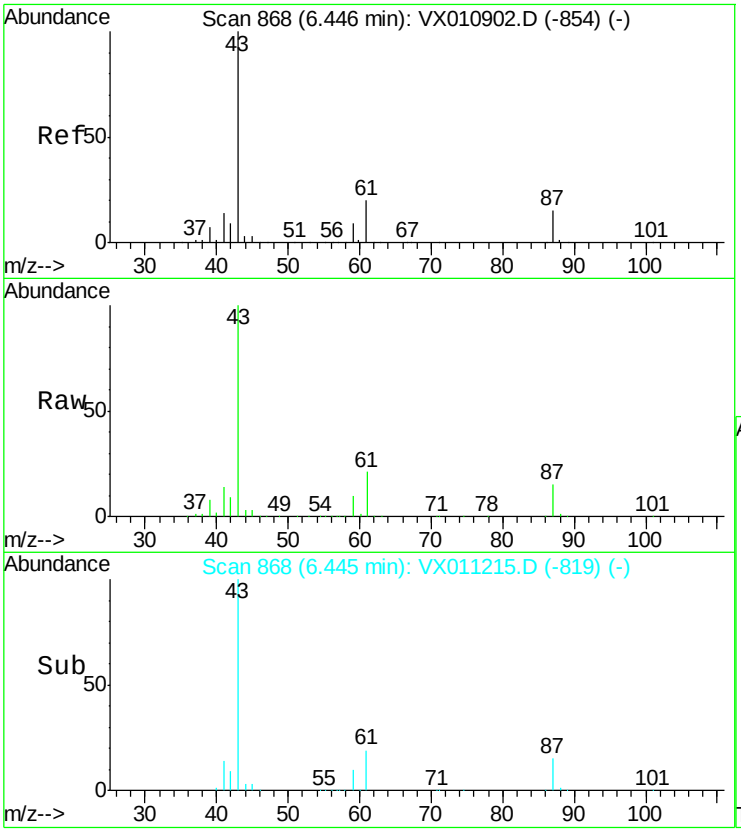


#42
1,2-Dichloroethane
Concen: 53.117 ug/l
RT: 6.19 min Scan# 826
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion: 62 Resp: 130707

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	20.0



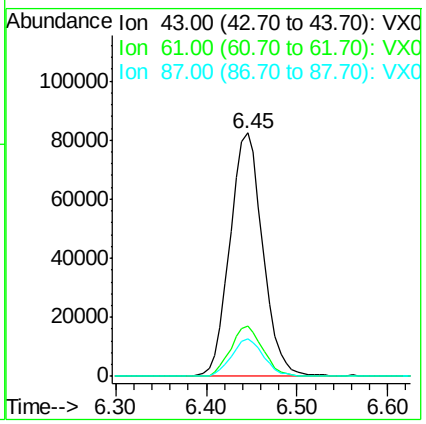


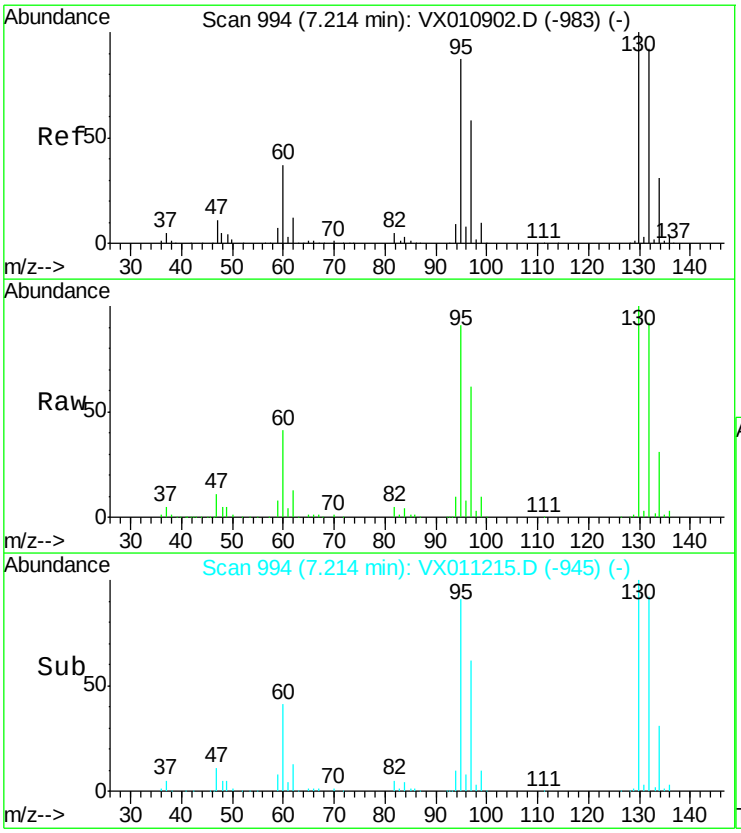
#43
Isopropyl Acetate
Concen: 53.009 ug/l
RT: 6.45 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 206212

Ion	Ratio	Lower	Upper
43	100		
61	20.5	17.1	25.7
87	15.1	12.0	18.0

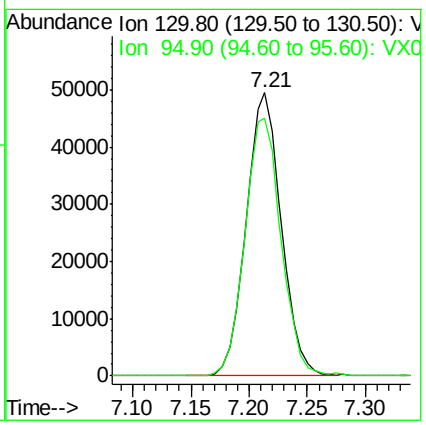


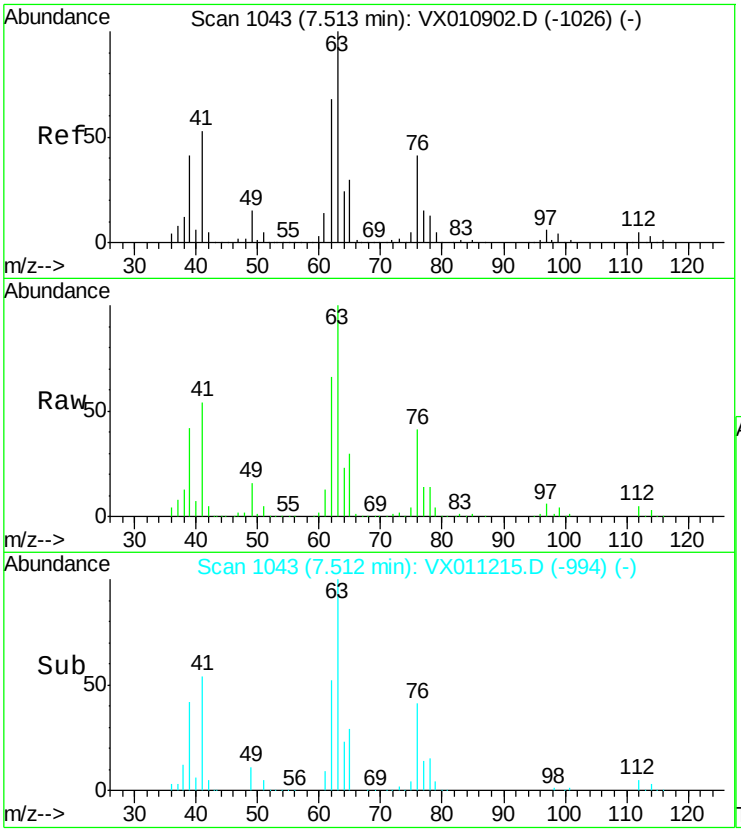


#44
Trichloroethene
Concen: 49.444 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion:130 Resp: 103580

Ion	Ratio	Lower	Upper
130	100		
95	91.0	0.0	174.8



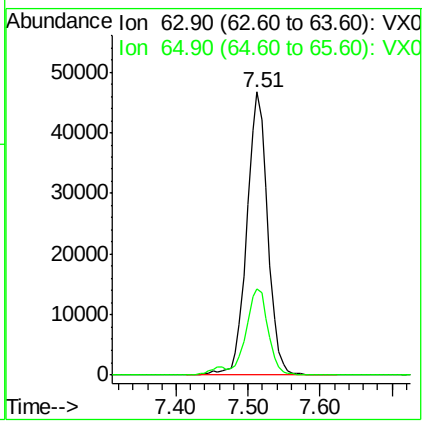


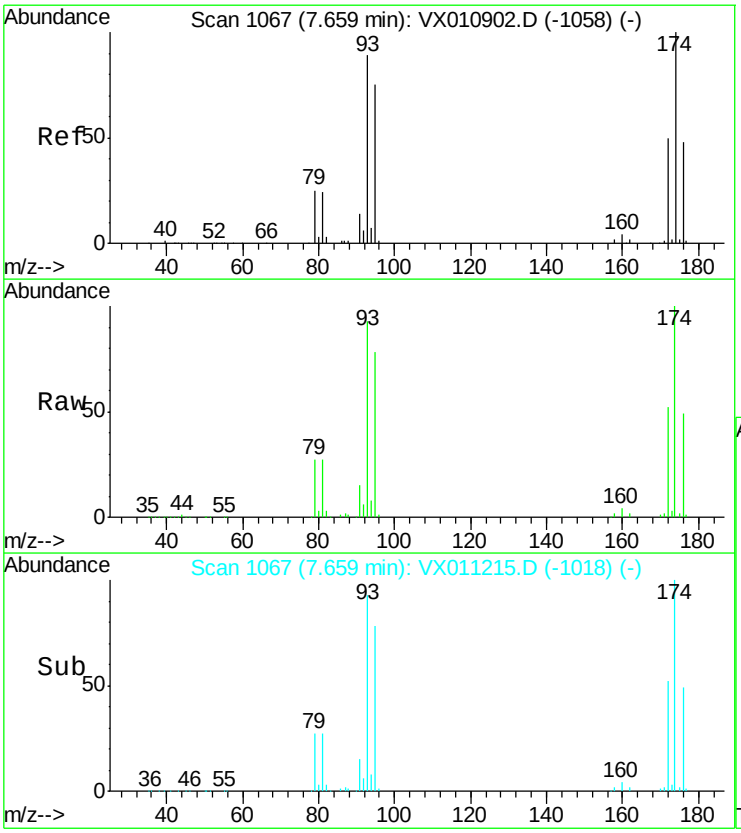
#45
1,2-Dichloropropane
Concen: 52.038 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 93737

Ion	Ratio	Lower	Upper
63	100		
65	30.3	24.4	36.6

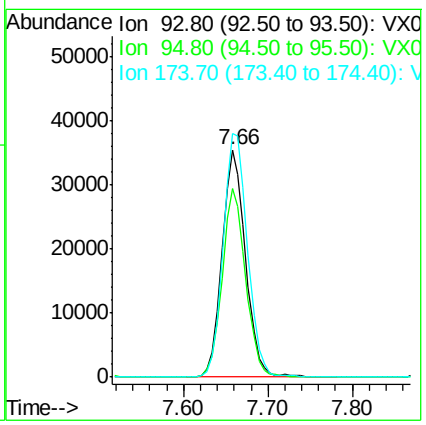


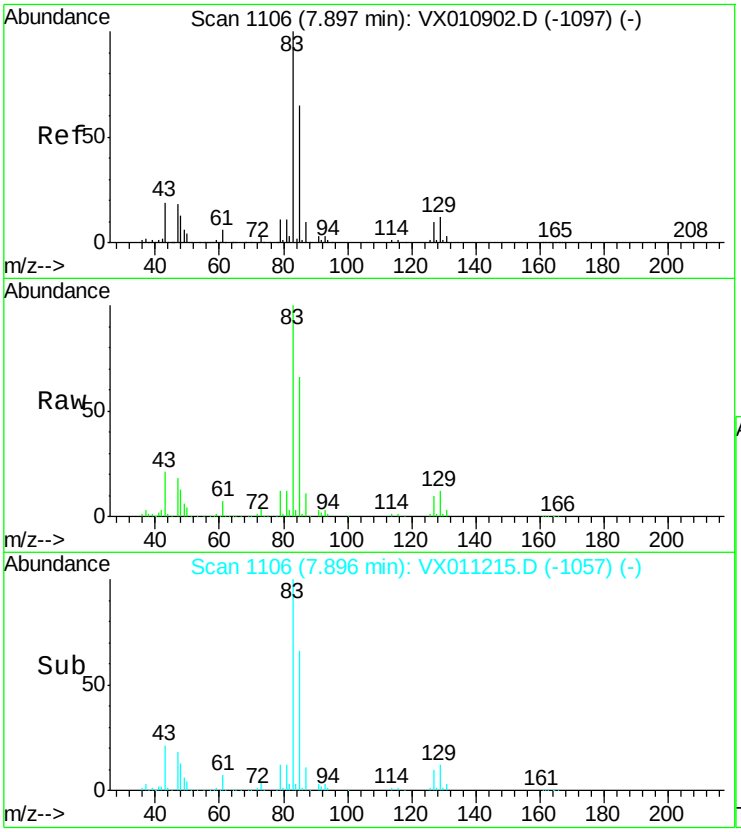


#46
Dibromomethane
Concen: 52.355 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion: 93 Resp: 67389

Ion	Ratio	Lower	Upper
93	100		
95	83.0	67.2	100.8
174	111.0	90.6	135.8



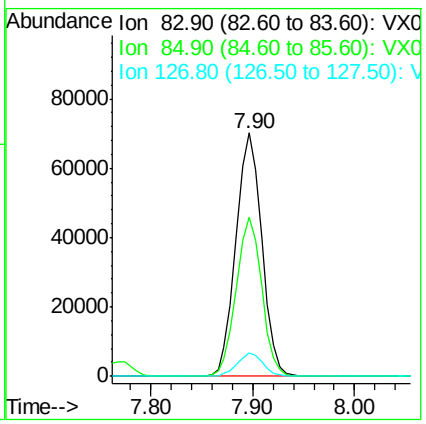


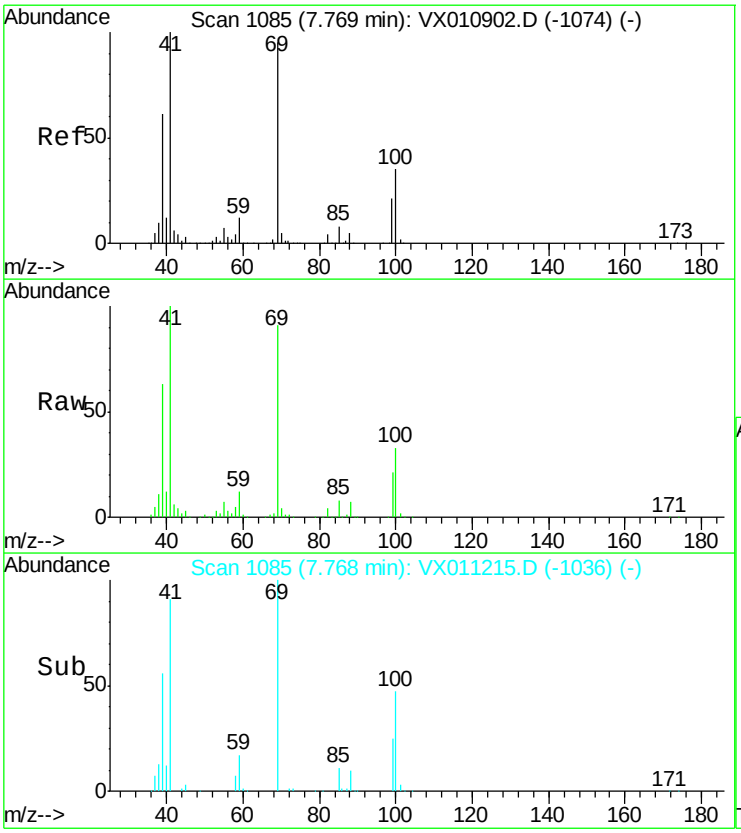
#47
Bromodichloromethane
Concen: 53.819 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 123313

Ion	Ratio	Lower	Upper
83	100		
85	65.5	52.5	78.7
127	9.7	7.8	11.8

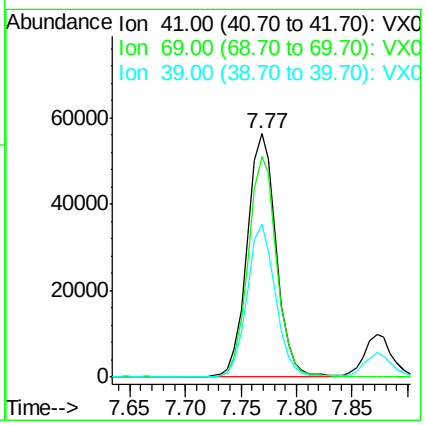


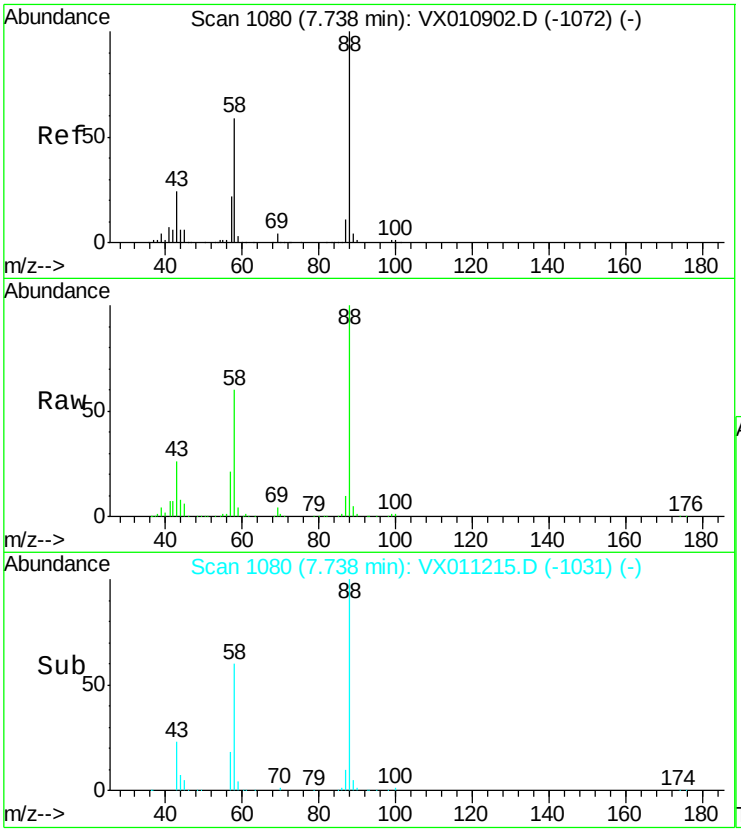


#48
Methyl methacrylate
Concen: 53.641 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion: 41 Resp: 101654

Ion	Ratio	Lower	Upper
41	100		
69	90.1	74.4	111.6
39	61.4	48.9	73.3



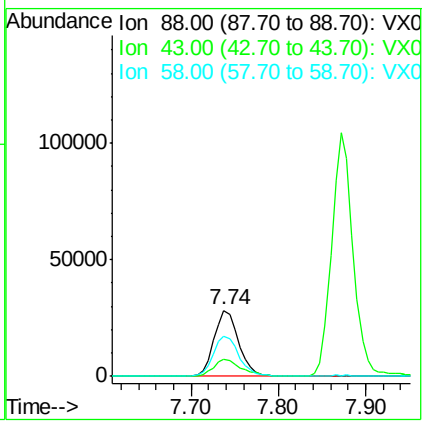


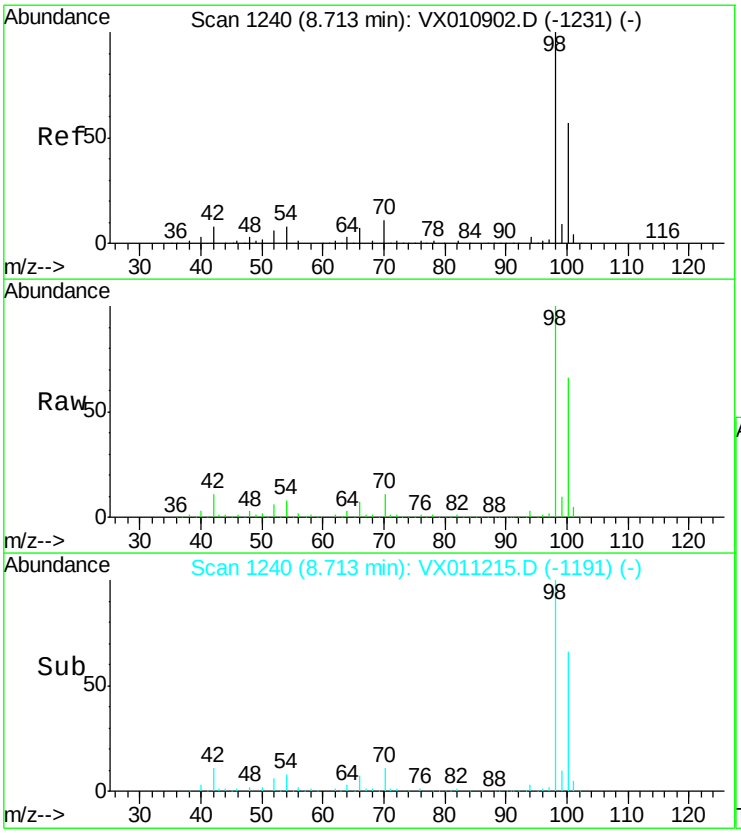
#49
1,4-Dioxane
Concen: 1034.646 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 54846

Ion	Ratio	Lower	Upper
88	100		
43	29.4	22.9	34.3
58	64.0	49.8	74.8

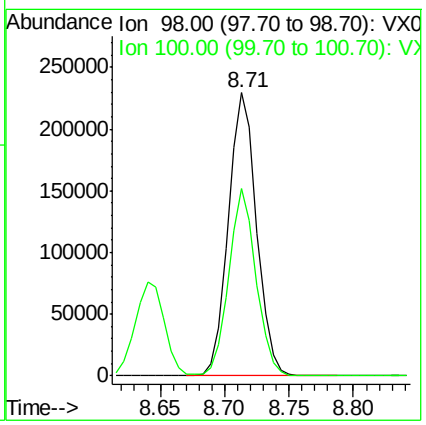


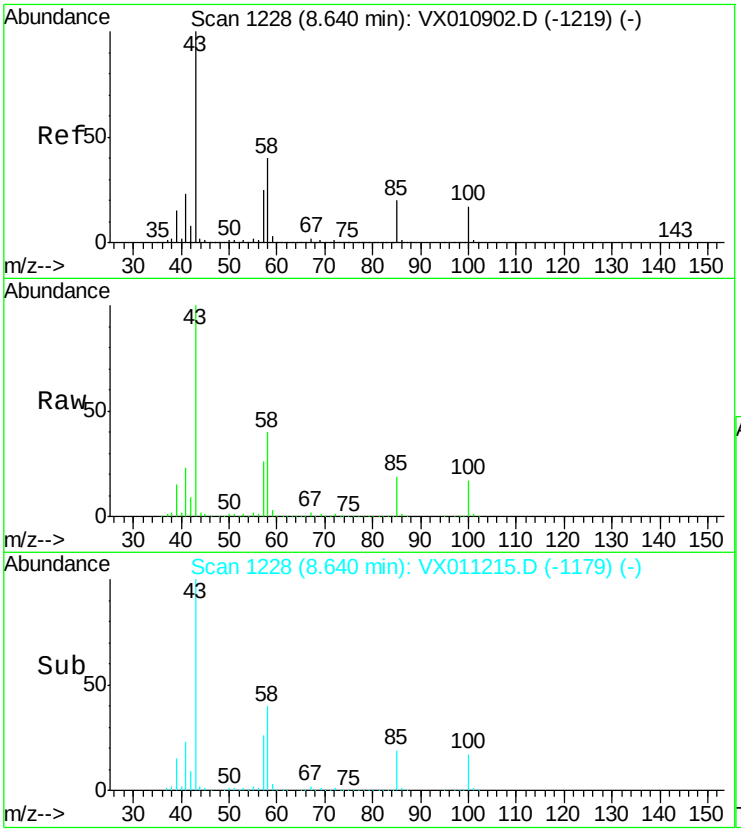


#50
Toluene-d8
Concen: 52.394 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion: 98 Resp: 350832

Ion	Ratio	Lower	Upper
98	100		
100	63.9	50.6	75.8



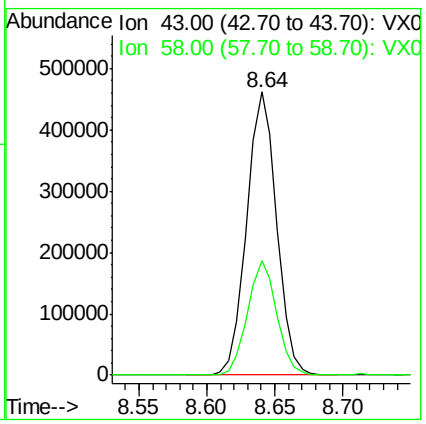


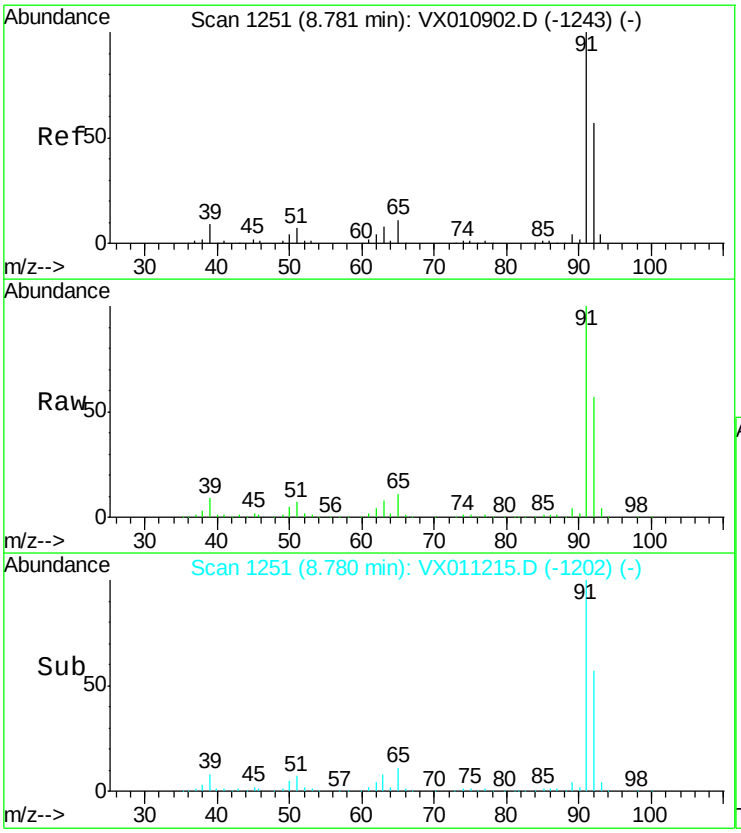
#51
4-Methyl-2-Pentanone
Concen: 282.380 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 712083

Ion	Ratio	Lower	Upper
43	100		
58	39.7	32.2	48.4

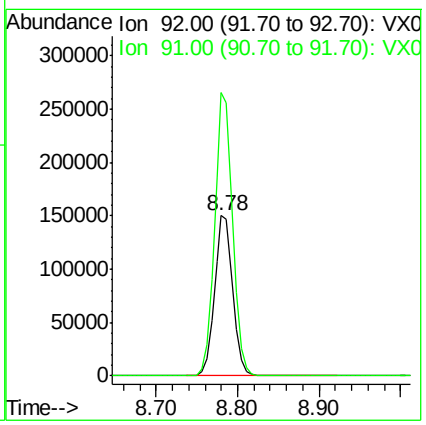


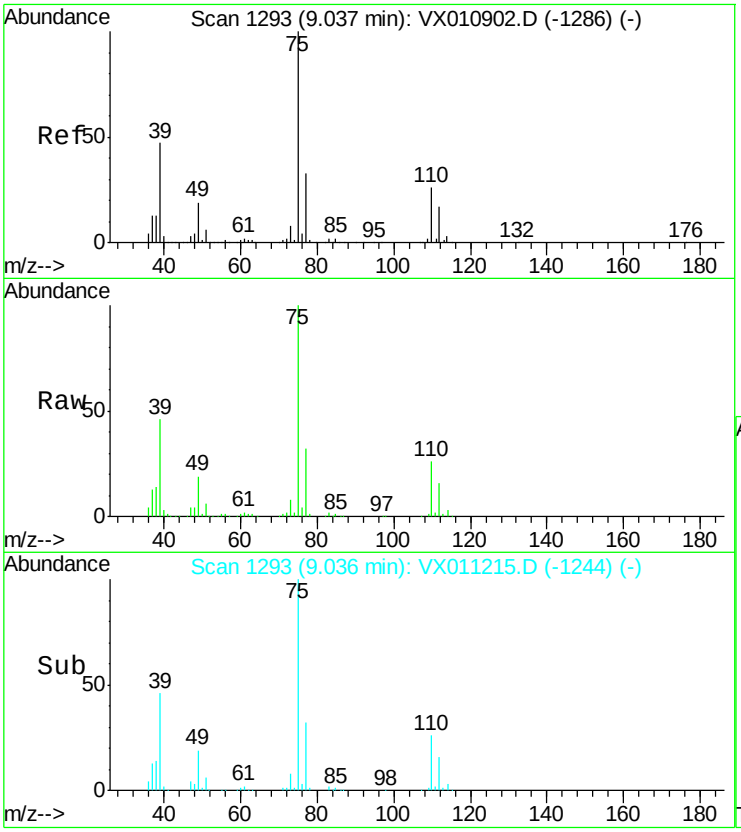


#52
Toluene
Concen: 50.308 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion: 92 Resp: 233896

Ion	Ratio	Lower	Upper
92	100		
91	175.3	139.4	209.0



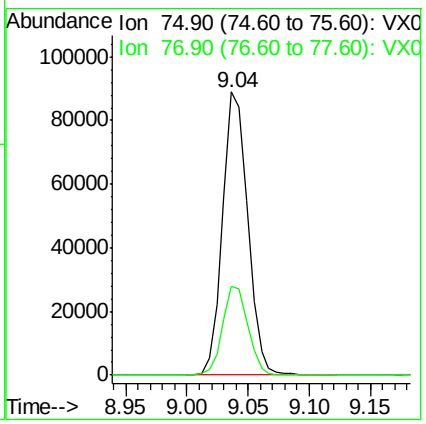


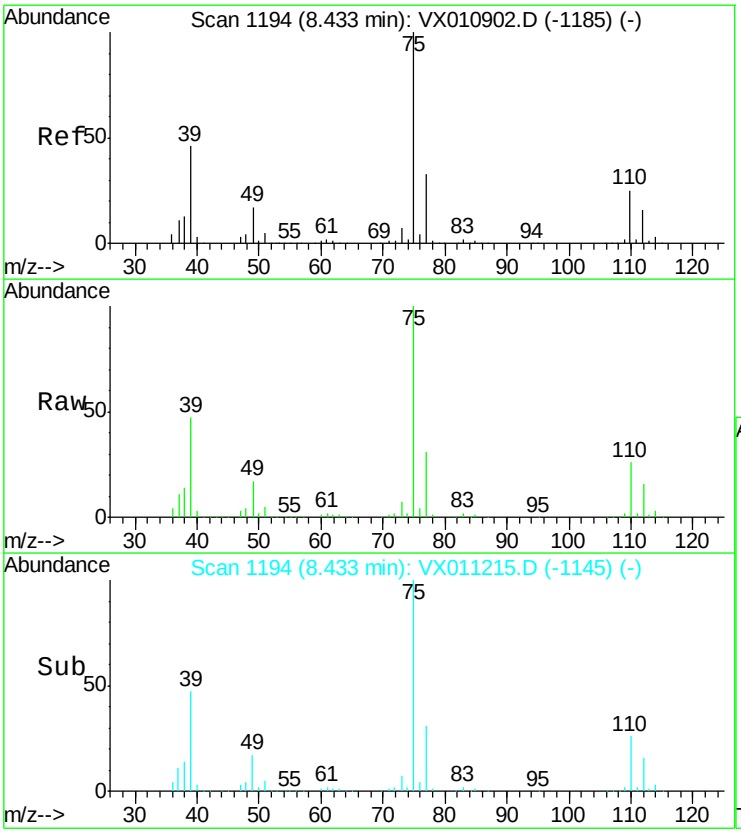
#53
t-1,3-Dichloropropene
Concen: 51.713 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 127404

Ion	Ratio	Lower	Upper
75	100		
77	31.6	26.2	39.2

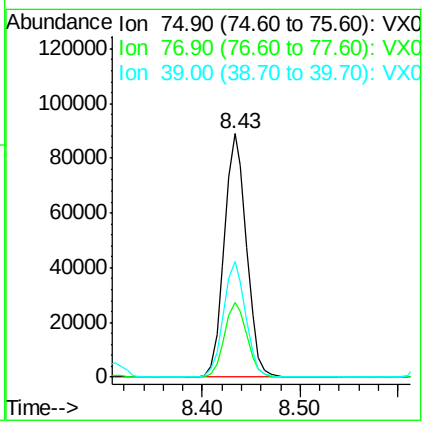


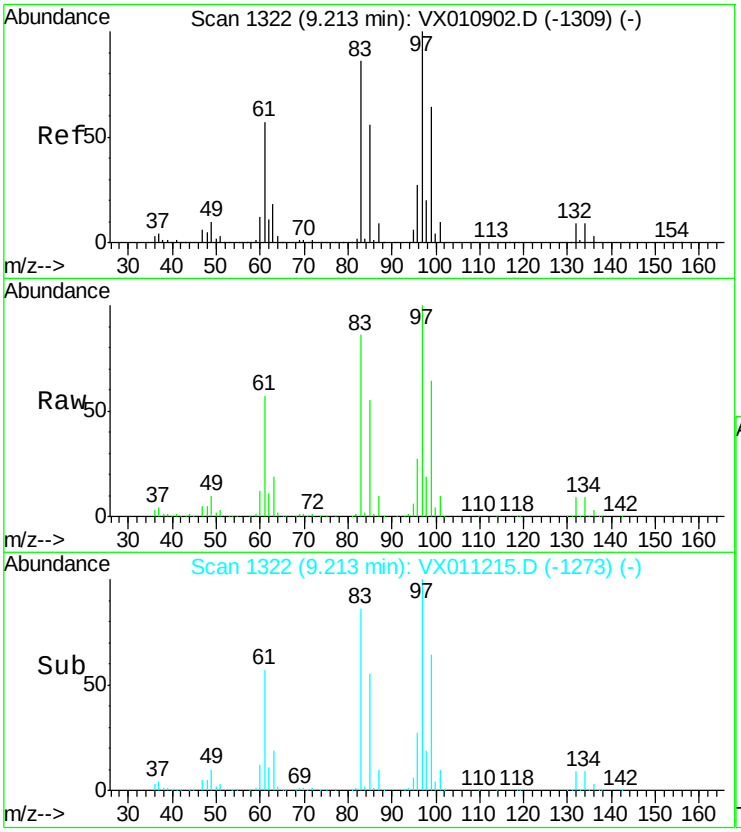


#54
cis-1,3-Dichloropropene
Concen: 51.111 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion: 75 Resp: 140117

Ion	Ratio	Lower	Upper
75	100		
77	30.7	26.1	39.1
39	47.2	36.6	54.8



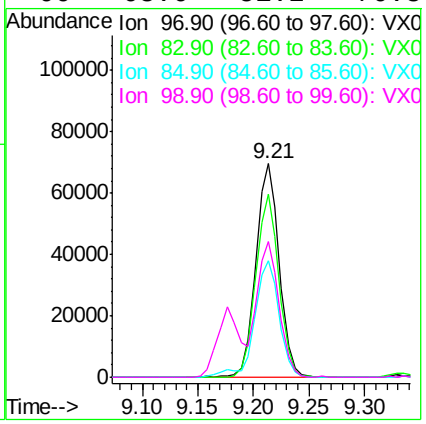


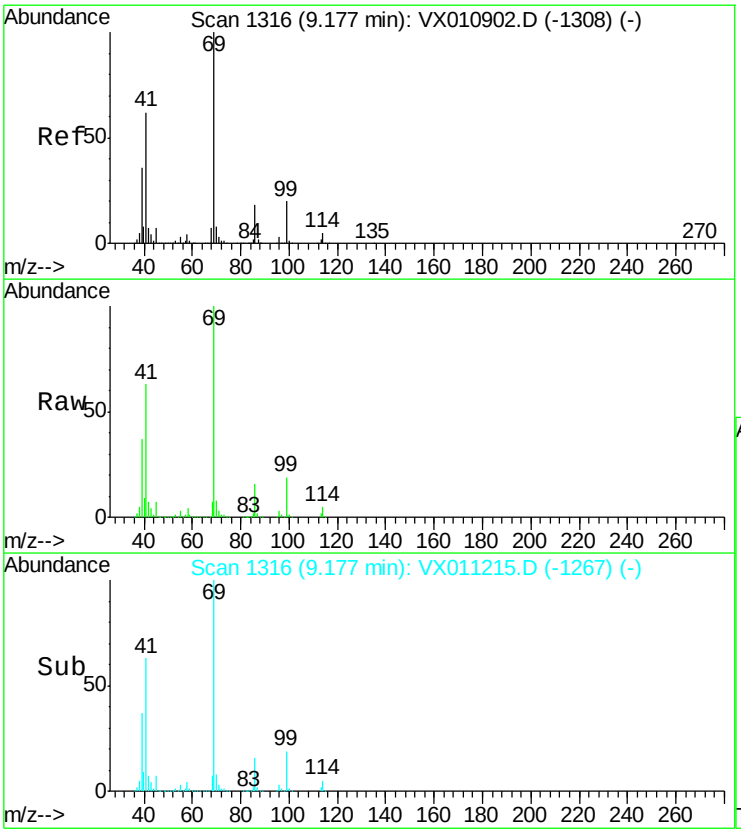
#55
1,1,2-Trichloroethane
Concen: 53.058 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 101570

Ion	Ratio	Lower	Upper
97	100		
83	85.9	69.2	103.8
85	54.8	44.6	66.8
99	63.6	51.2	76.8

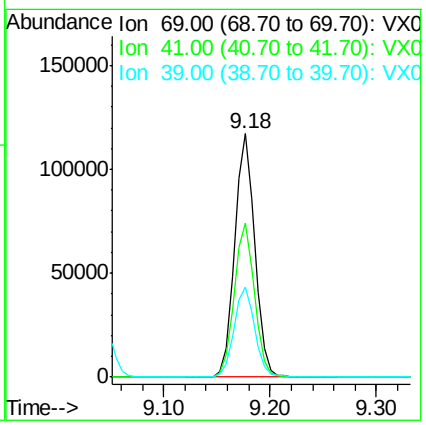


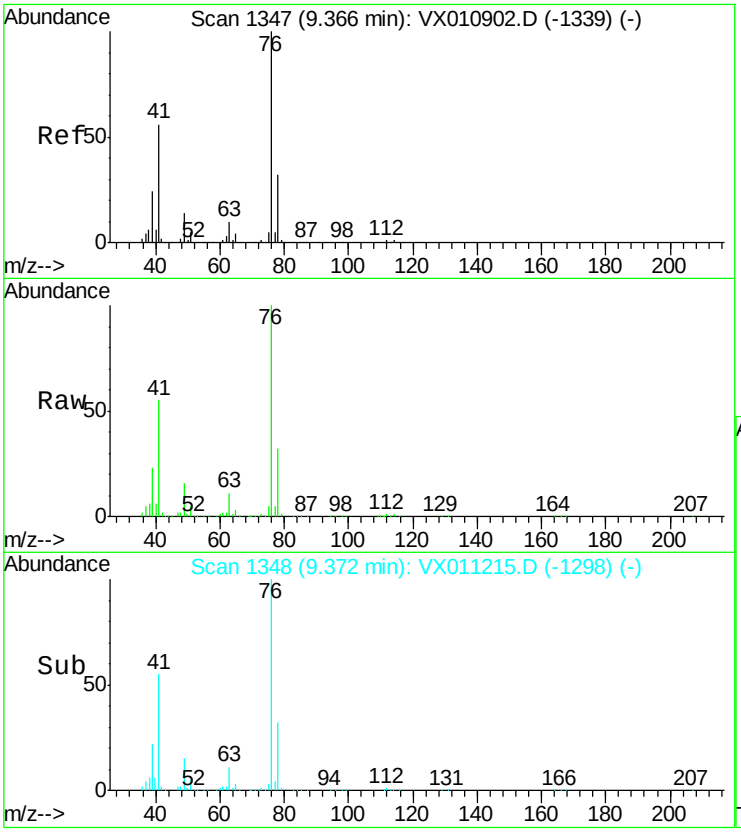


#56
Ethyl methacrylate
Concen: 55.629 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion: 69 Resp: 155772

Ion	Ratio	Lower	Upper
69	100		
41	63.8	49.7	74.5
39	37.9	29.6	44.4



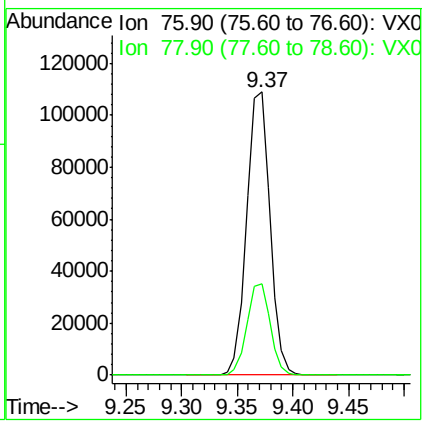


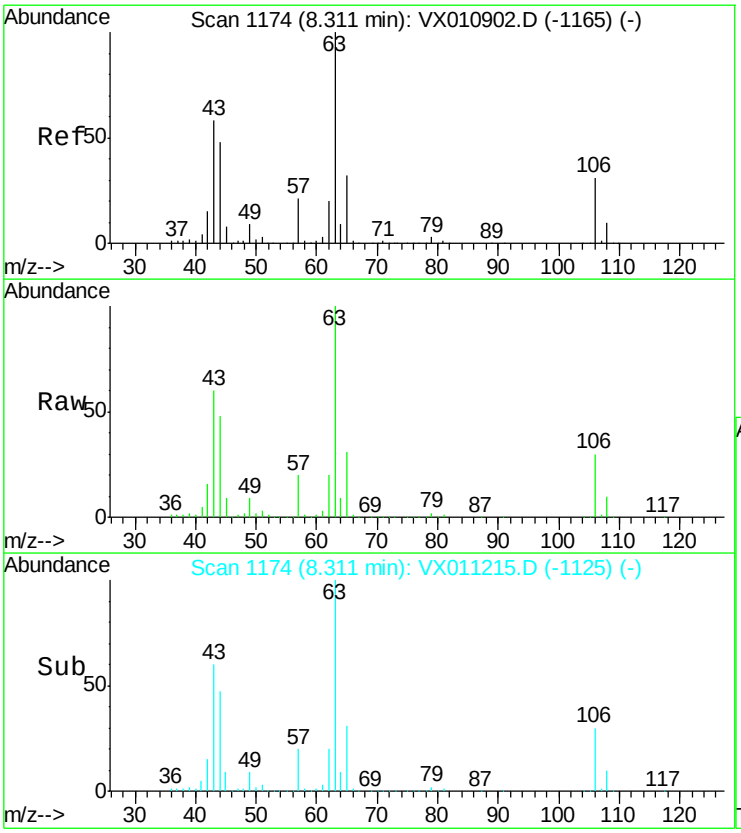
#57
1,3-Dichloropropane
Concen: 52.576 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.01 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 159665

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.6	38.4

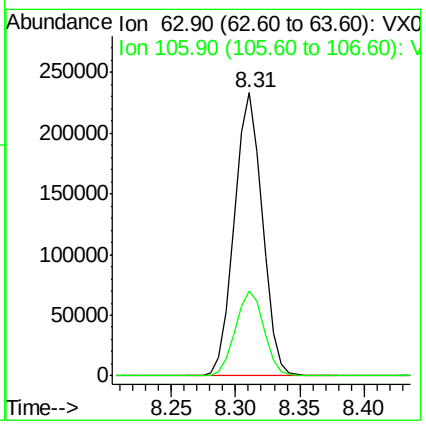


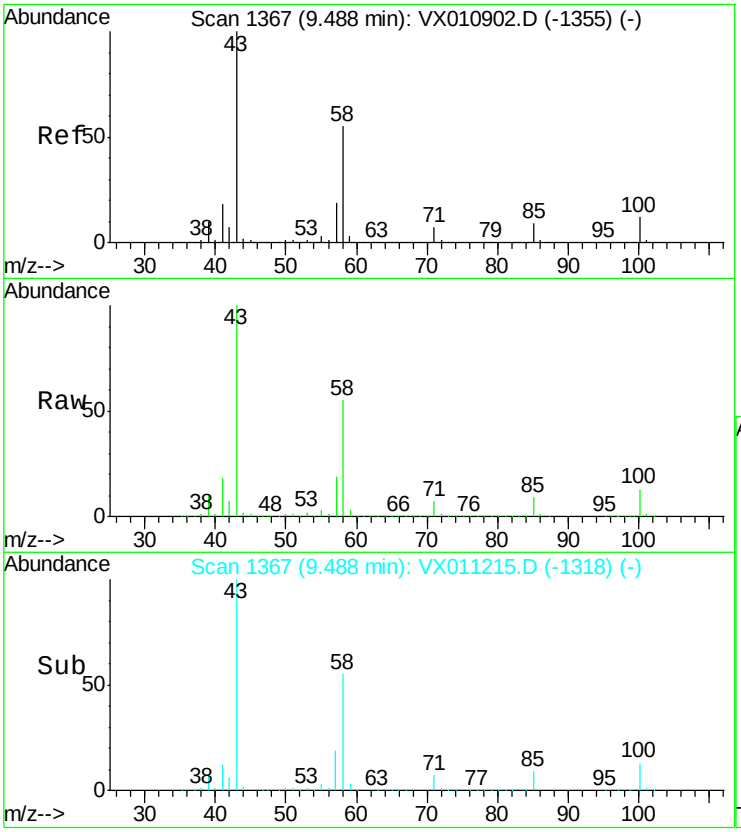


#58
2-Chloroethyl Vinyl ether
Concen: 263.793 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion: 63 Resp: 352615

Ion	Ratio	Lower	Upper
63	100		
106	30.6	24.0	36.0



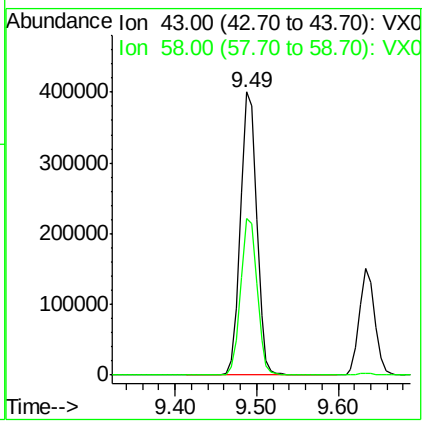


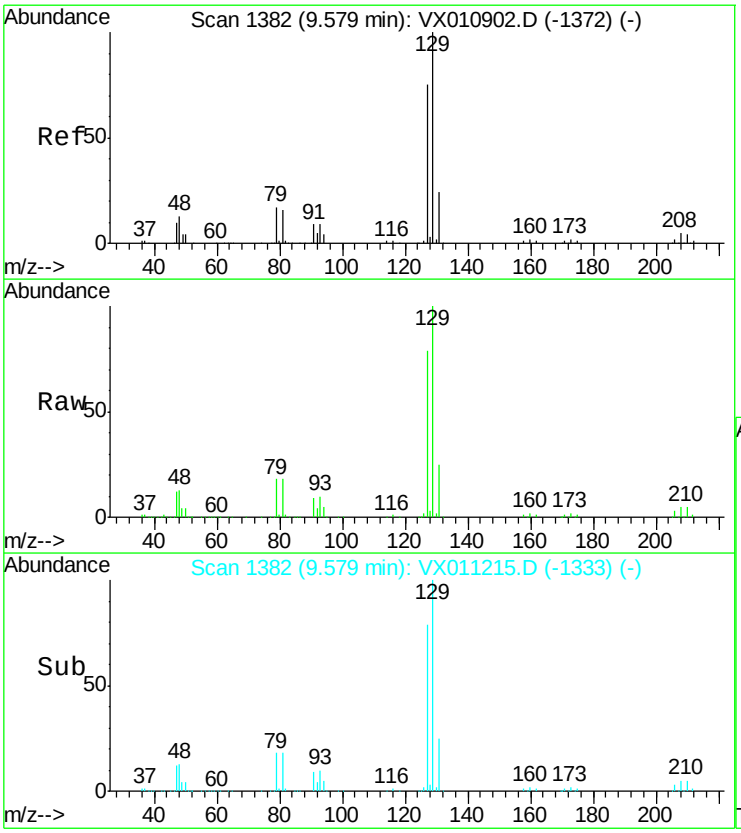
#59
2-Hexanone
Concen: 280.518 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 548661

Ion	Ratio	Lower	Upper
43	100		
58	55.8	28.0	83.9

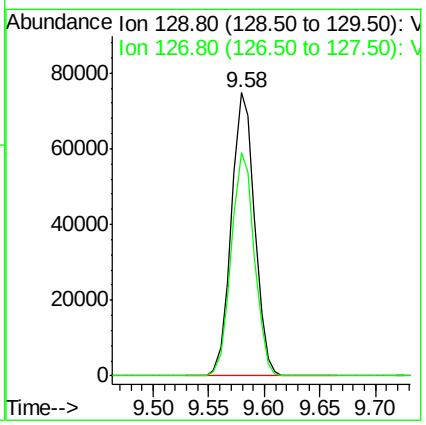


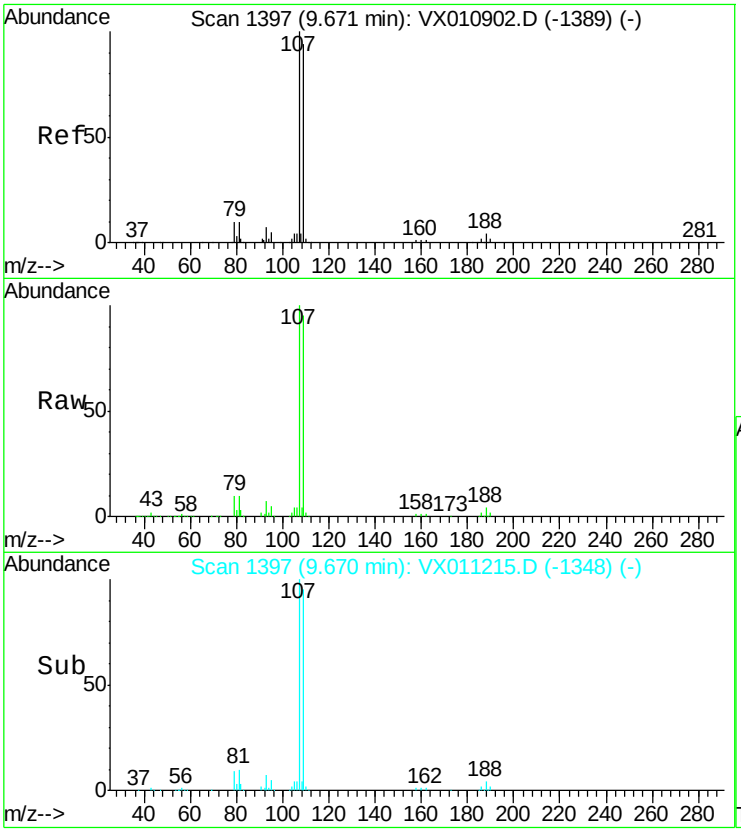


#60
Dibromochloromethane
Concen: 49.176 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion:129 Resp: 108246

Ion	Ratio	Lower	Upper
129	100		
127	78.3	38.6	115.8



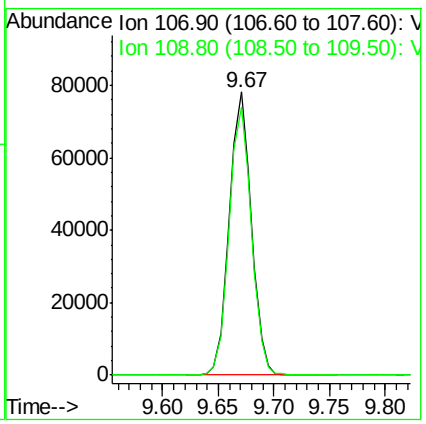


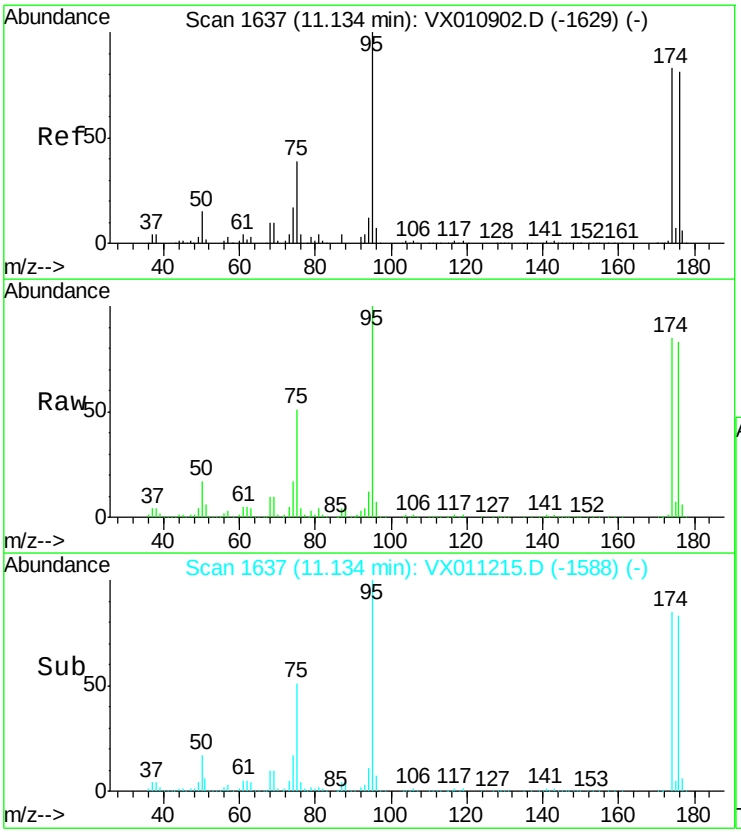
#61
1,2-Dibromoethane
Concen: 52.893 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 107458

Ion	Ratio	Lower	Upper
107	100		
109	95.5	75.4	113.0

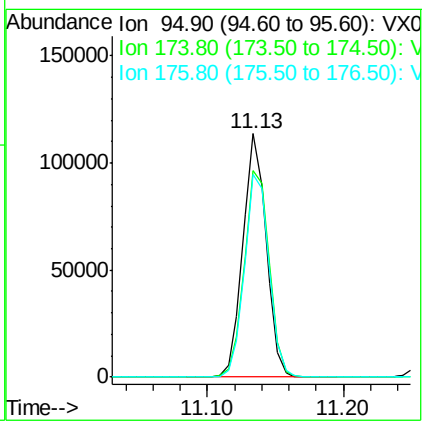


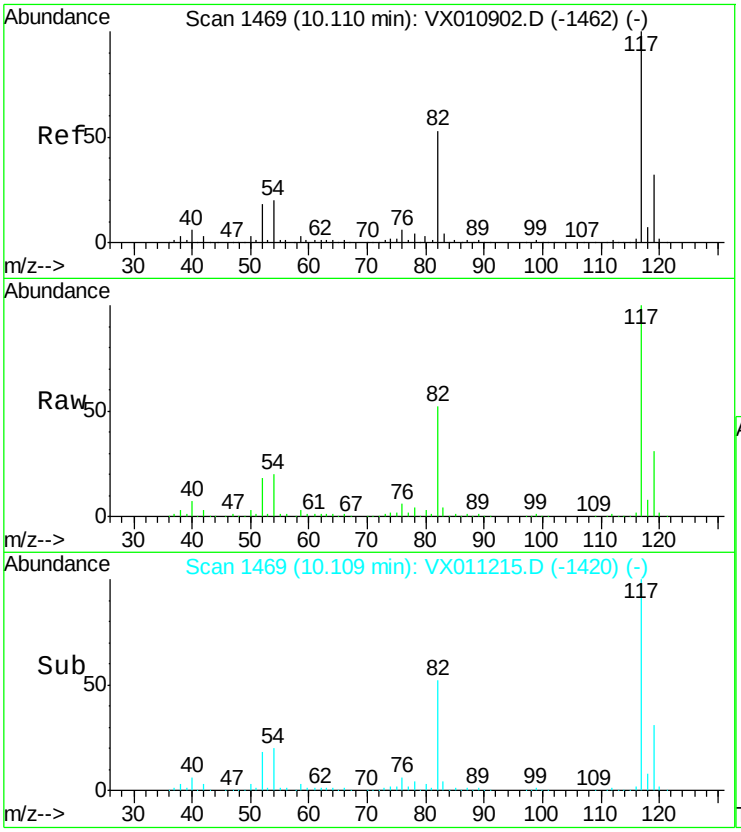


#62
4-Bromofluorobenzene
Concen: 55.394 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion: 95 Resp: 136341

Ion	Ratio	Lower	Upper
95	100		
174	90.9	0.0	180.6
176	87.9	0.0	173.8



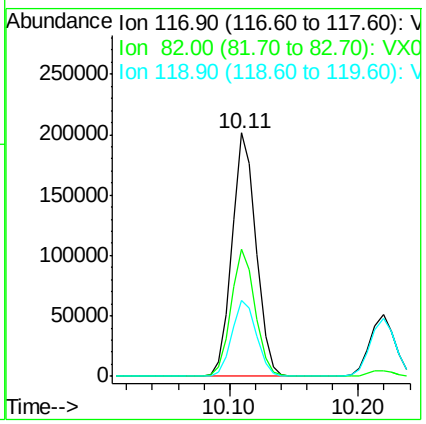


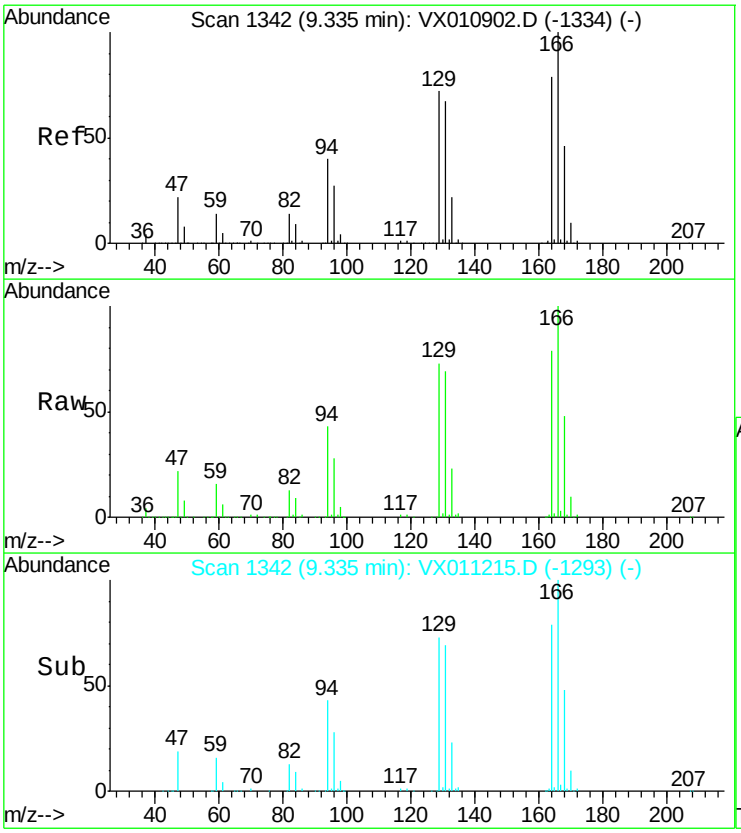
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 262538

Ion	Ratio	Lower	Upper
117	100		
82	52.3	42.6	63.8
119	31.4	25.9	38.9

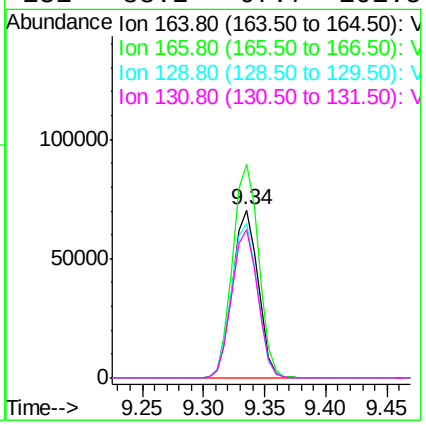


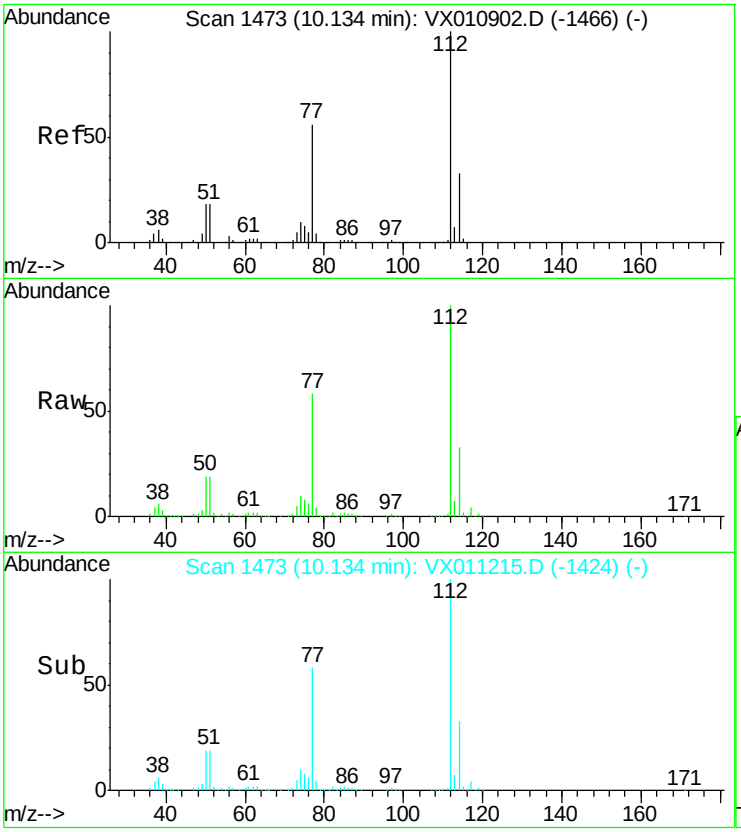


#64
Tetrachloroethene
Concen: 49.269 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion:164 Resp: 101757

Ion	Ratio	Lower	Upper
164	100		
166	127.0	100.8	151.2
129	92.1	72.6	109.0
131	88.2	67.7	101.5



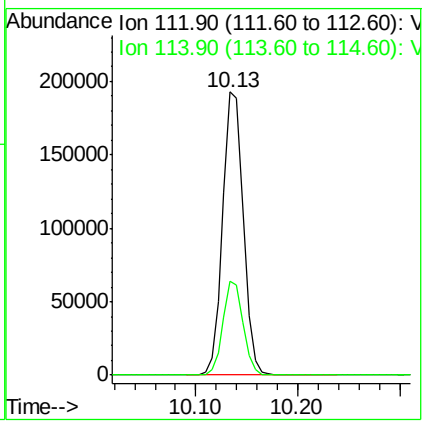


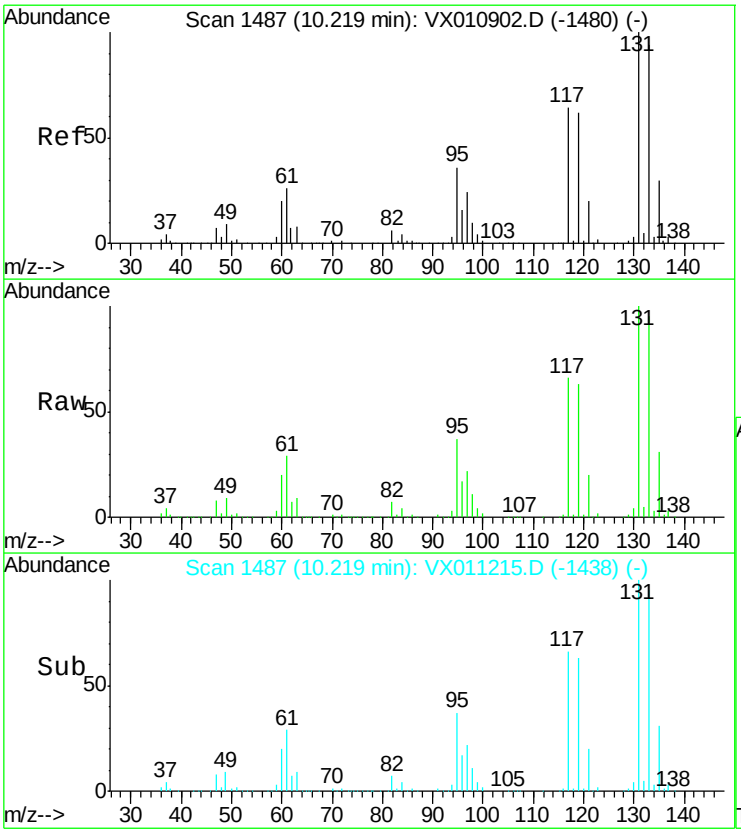
#65
Chlorobenzene
Concen: 50.157 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 270461

Ion	Ratio	Lower	Upper
112	100		
114	33.3	26.2	39.4

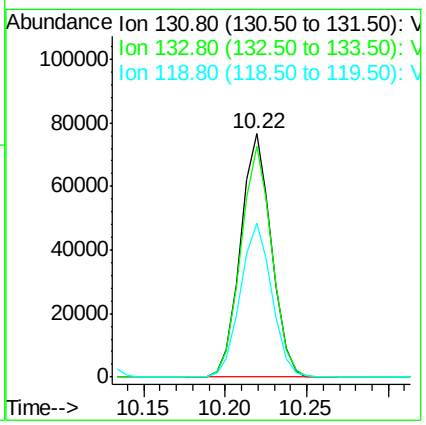


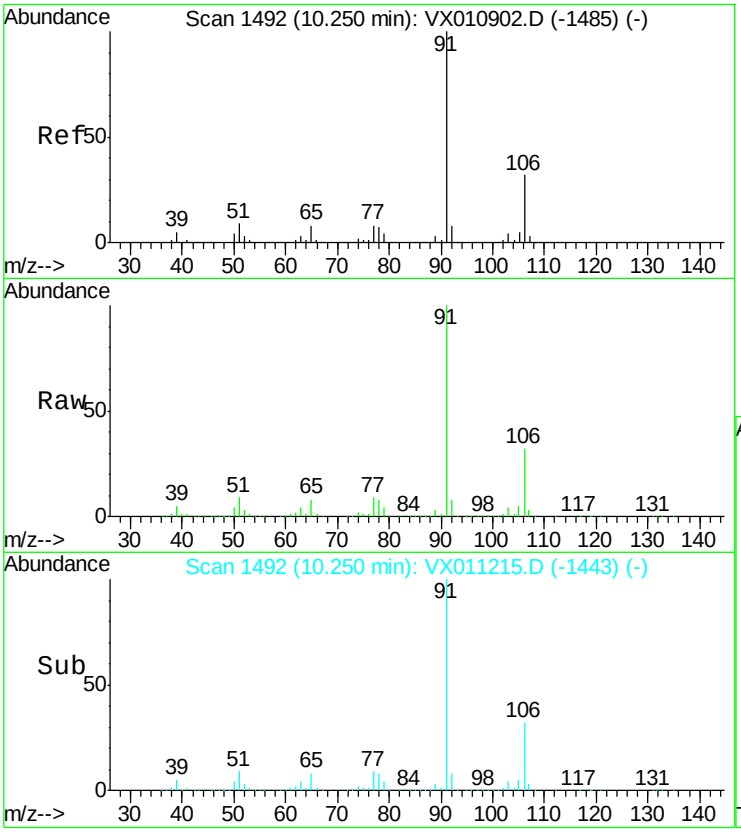


#66
1,1,1,2-Tetrachloroethane
Concen: 53.140 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion:131 Resp: 100708

Ion	Ratio	Lower	Upper
131	100		
133	95.7	47.1	141.4
119	64.6	31.9	95.7



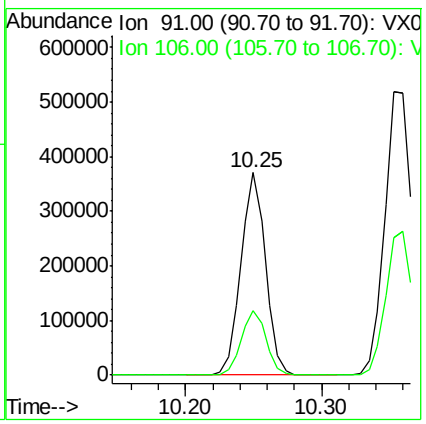


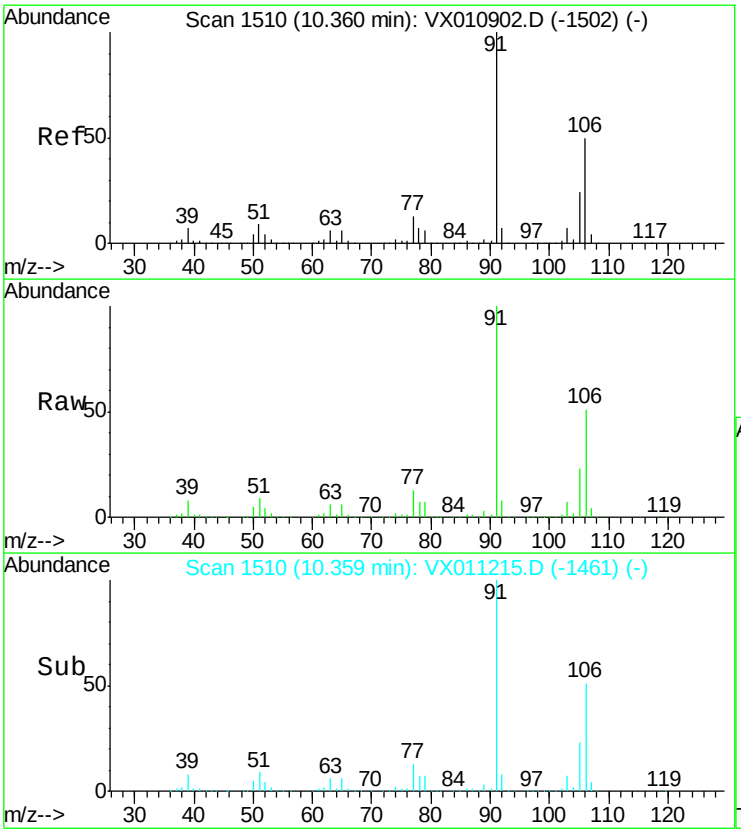
#67
Ethyl Benzene
Concen: 50.801 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 466275

Ion	Ratio	Lower	Upper
91	100		
106	32.1	25.4	38.2

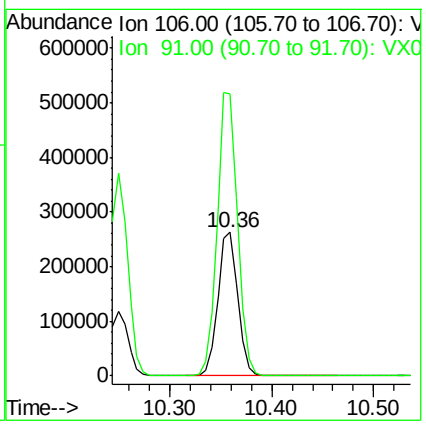


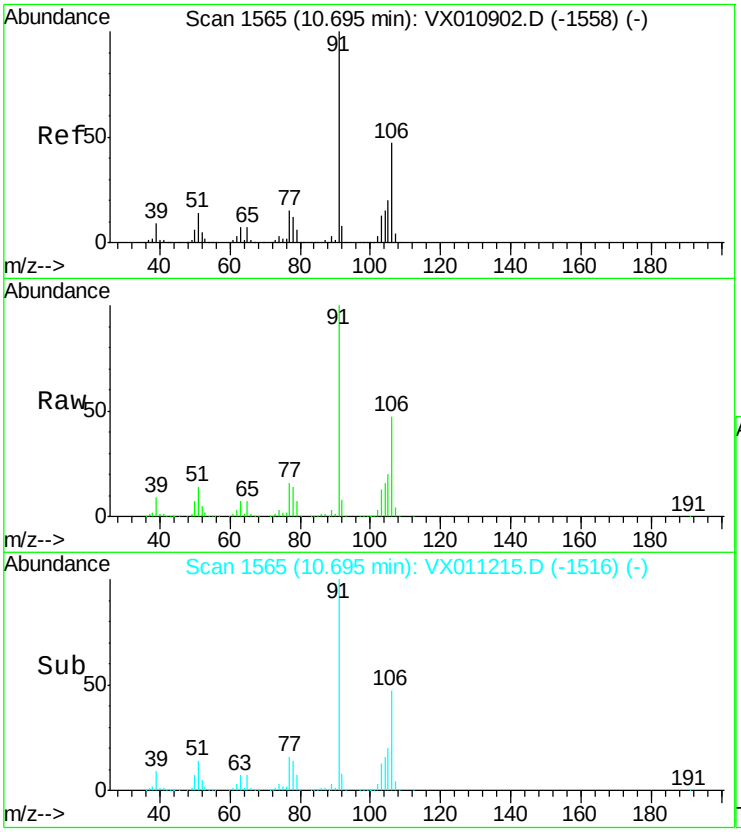


#68
m/p-Xylenes
Concen: 102.230 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion:106 Resp: 359927

Ion	Ratio	Lower	Upper
106	100		
91	201.7	160.1	240.1



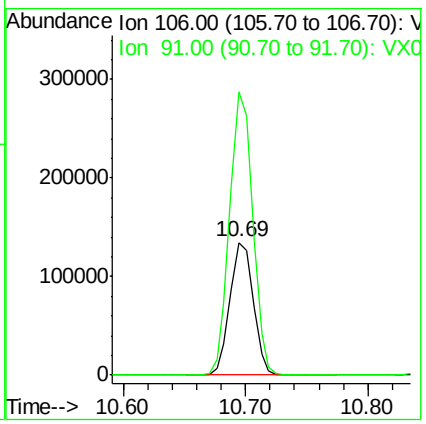


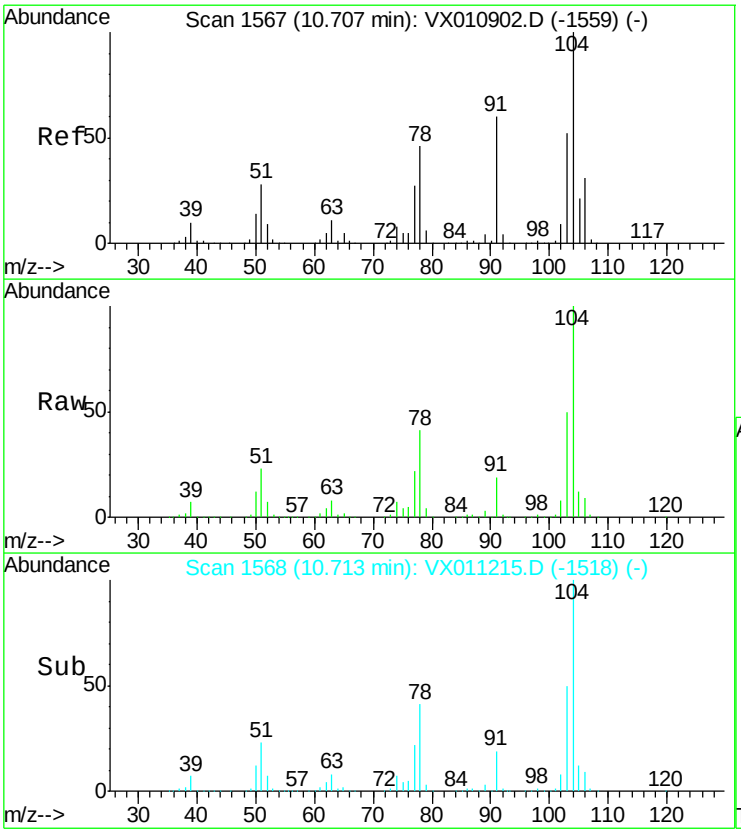
#69
o-Xylene
Concen: 51.519 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 177023

Ion	Ratio	Lower	Upper
106	100		
91	211.5	105.1	315.3

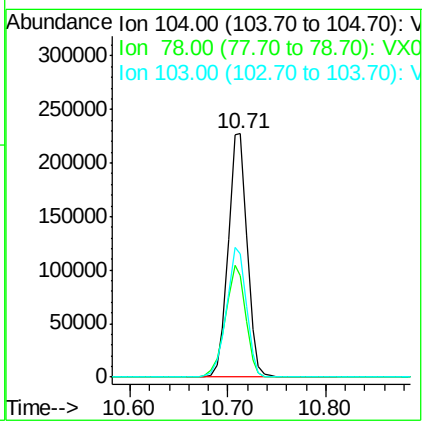


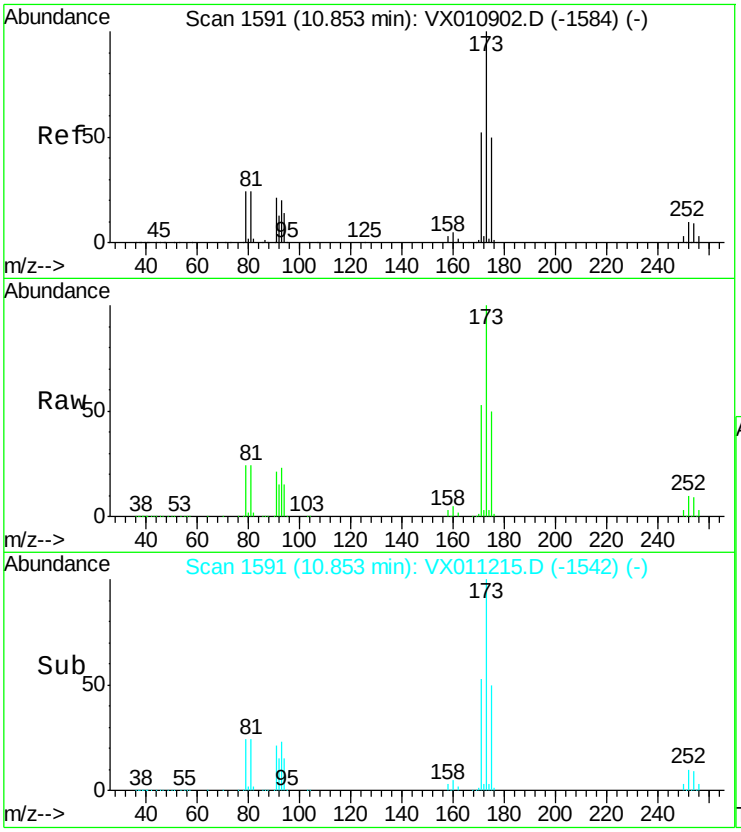


#70
Styrene
Concen: 53.338 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.01 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion:104 Resp: 305519

Ion	Ratio	Lower	Upper
104	100		
78	49.1	38.8	58.2
103	56.0	44.2	66.4



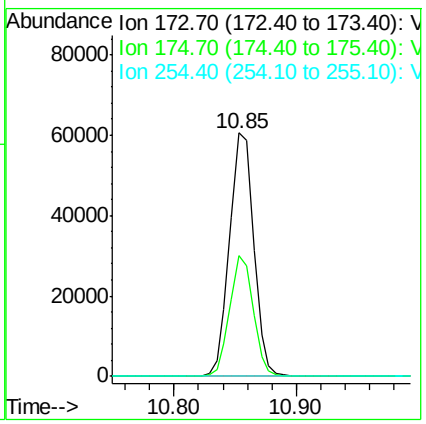


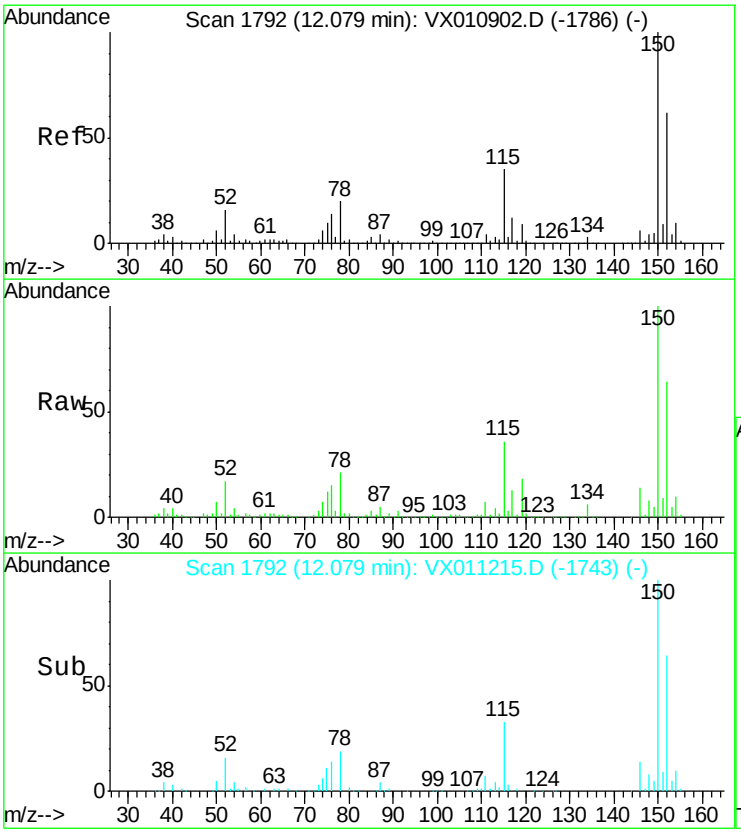
#71
Bromoform
Concen: 48.035 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 82706

Ion	Ratio	Lower	Upper
173	100		
175	48.2	24.6	73.6
254	0.2	0.1	0.1#

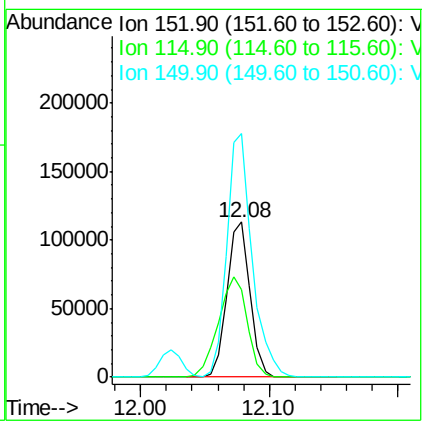


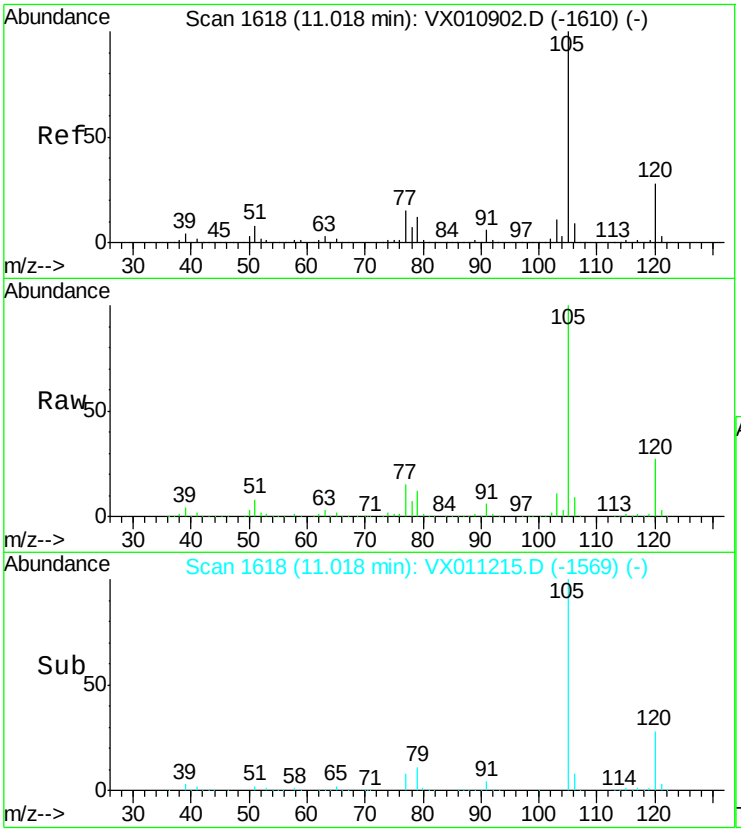


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion:152 Resp: 142088

Ion	Ratio	Lower	Upper
152	100		
115	81.1	39.7	119.1
150	172.5	0.0	345.6



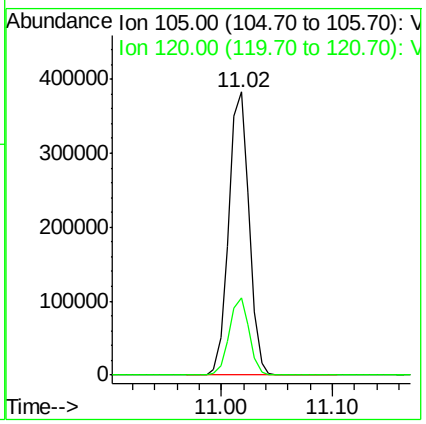


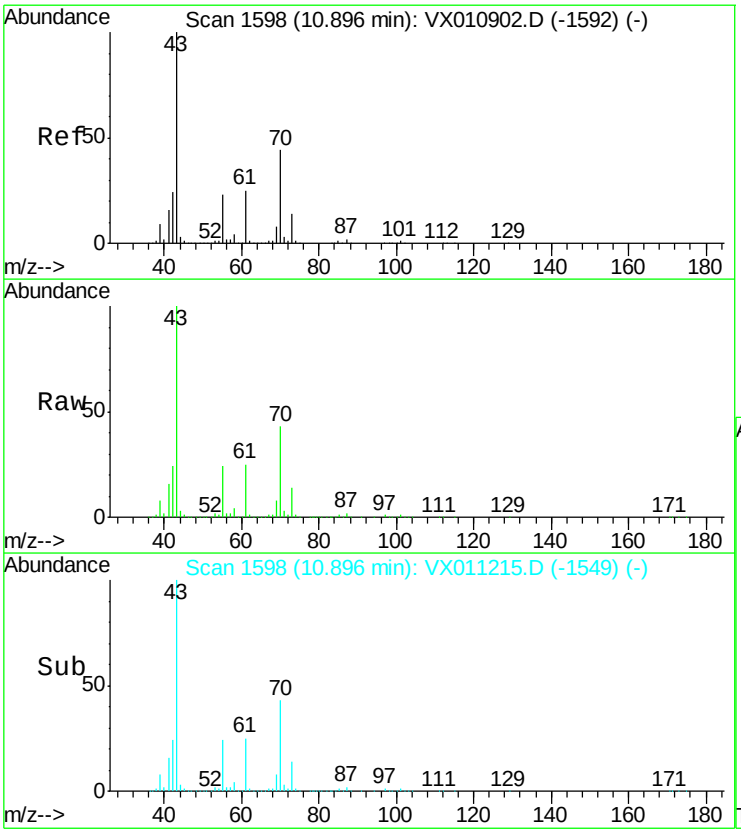
#73
Isopropylbenzene
Concen: 50.324 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 483153

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.7	41.1

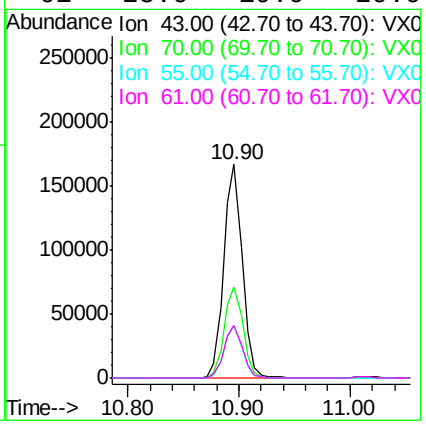


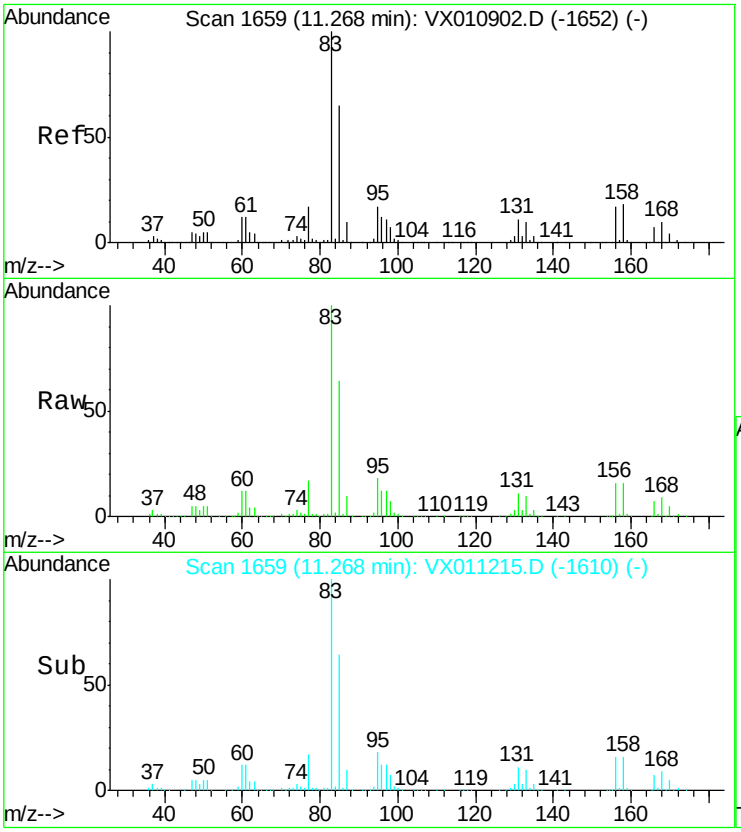


#74
N-amyl acetate
Concen: 52.203 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion: 43 Resp: 191501

Ion	Ratio	Lower	Upper
43	100		
70	43.6	34.7	52.1
55	24.6	19.1	28.7
61	25.0	19.9	29.9



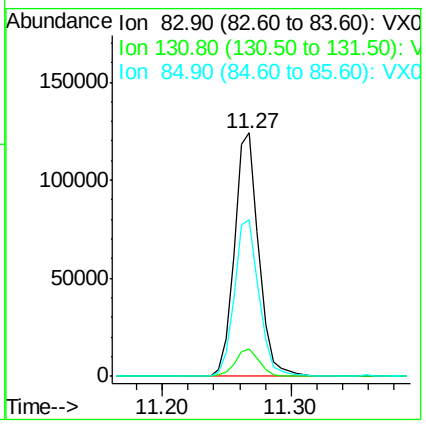


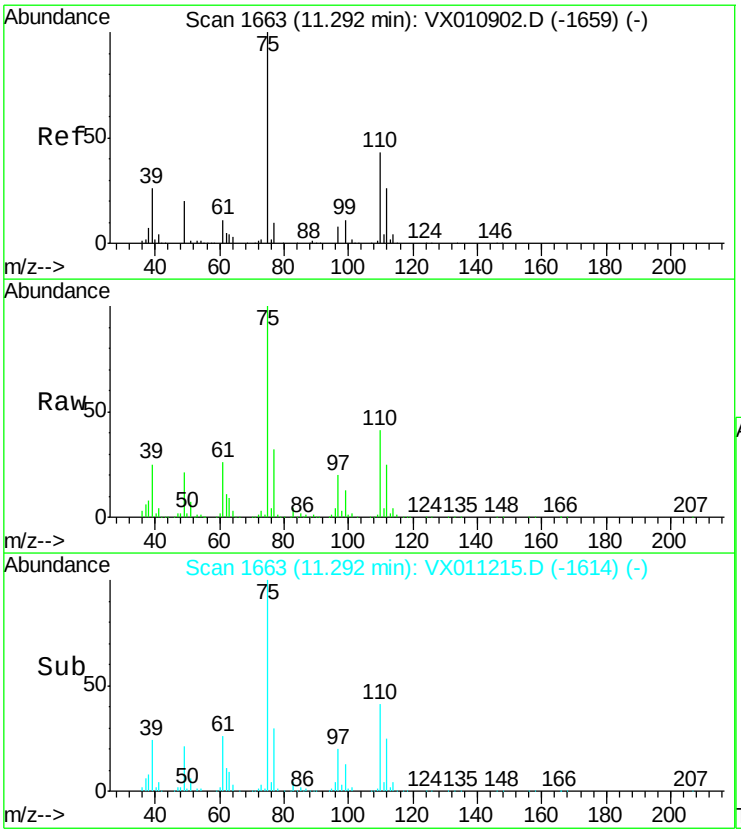
#75
1,1,2,2-Tetrachloroethane
Concen: 51.615 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 162170

Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.5	16.4
85	65.3	32.3	96.9

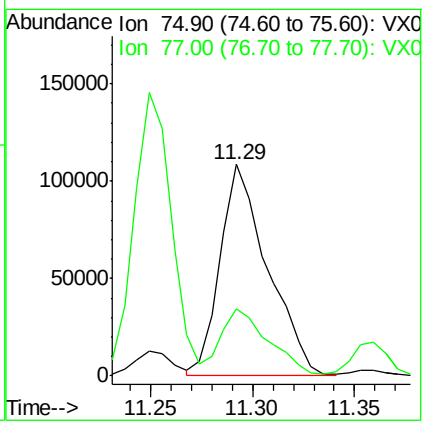


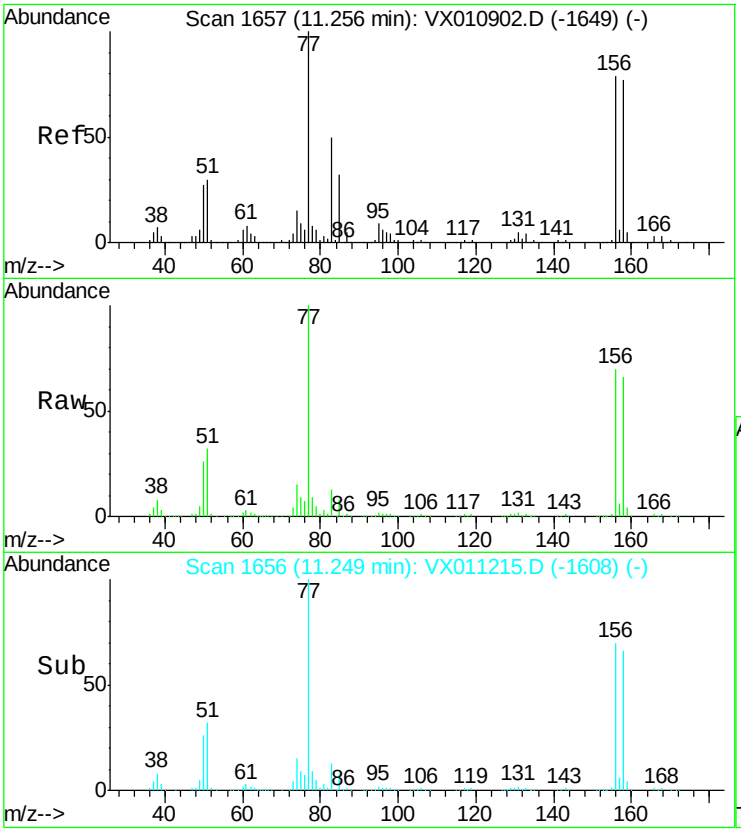


#76
1,2,3-Trichloropropane
Concen: 68.520 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion: 75 Resp: 175689

Ion	Ratio	Lower	Upper
75	100		
77	32.2	21.3	64.0



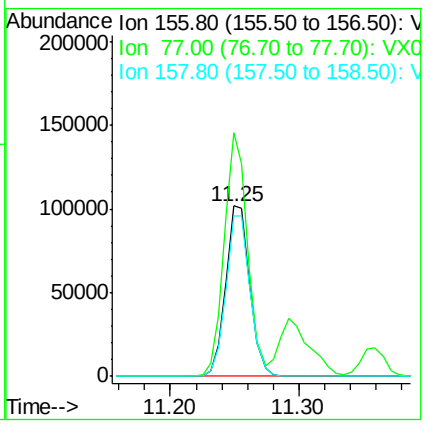


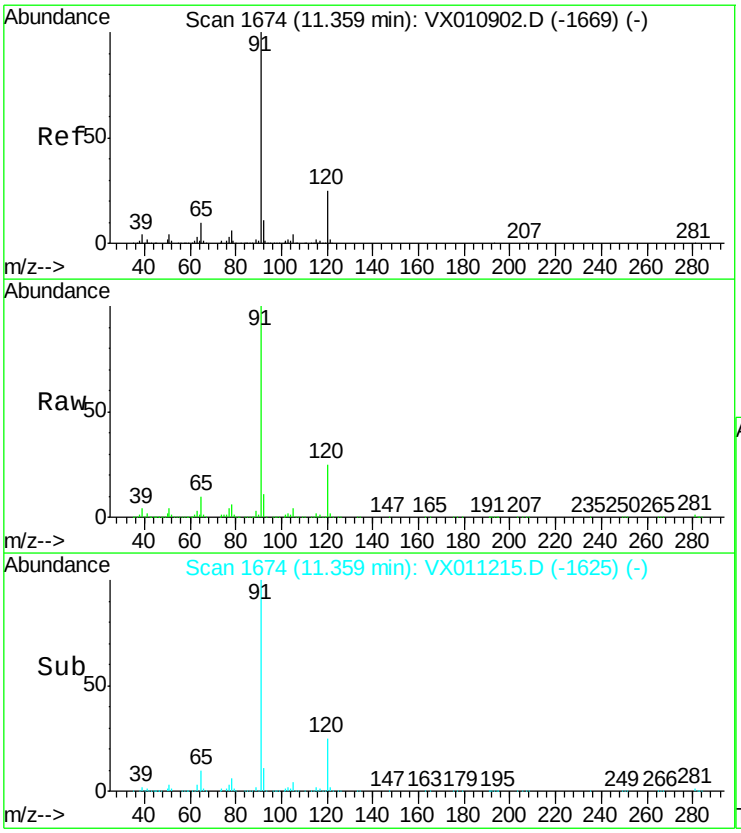
#77
Bromobenzene
Concen: 50.453 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. -0.01 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 133613

Ion	Ratio	Lower	Upper
156	100		
77	138.6	68.7	206.1
158	95.3	47.9	143.7

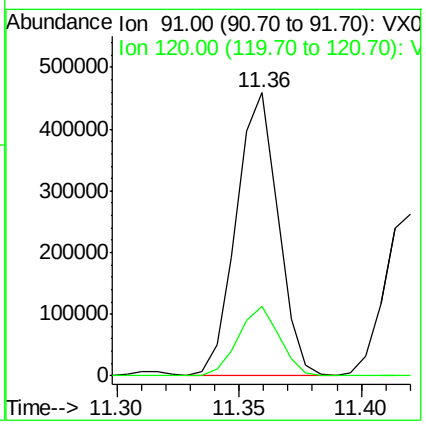


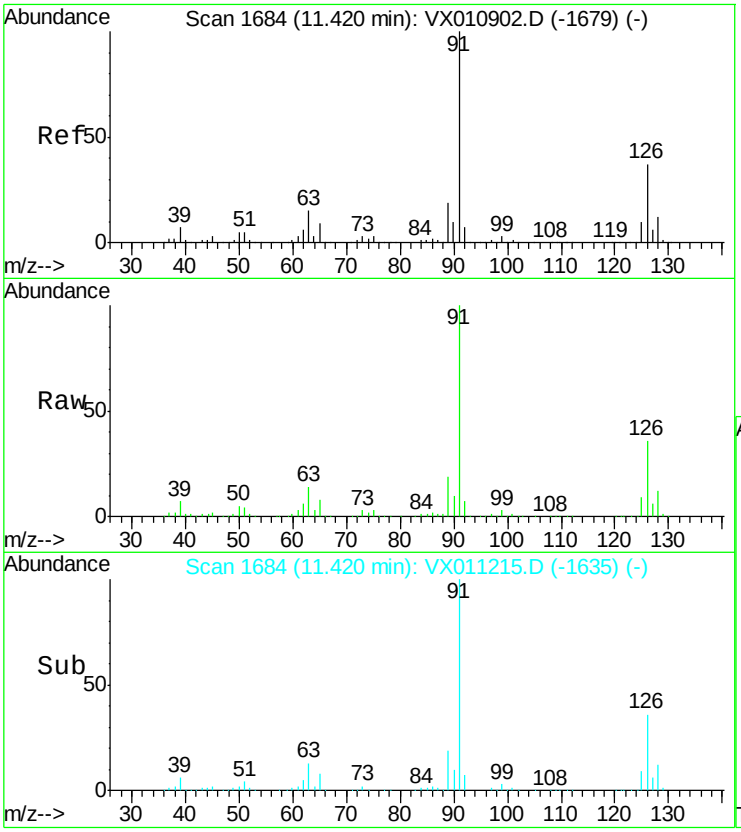


#78
n-propylbenzene
Concen: 51.495 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion: 91 Resp: 546269

Ion	Ratio	Lower	Upper
91	100		
120	24.3	12.3	36.8



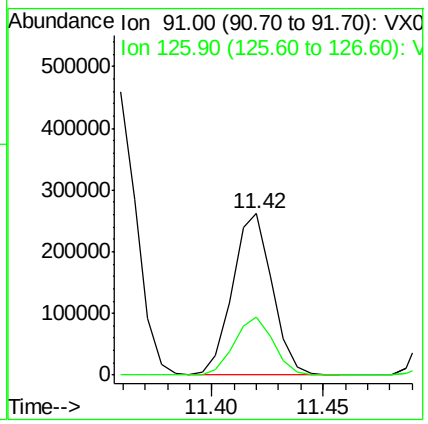


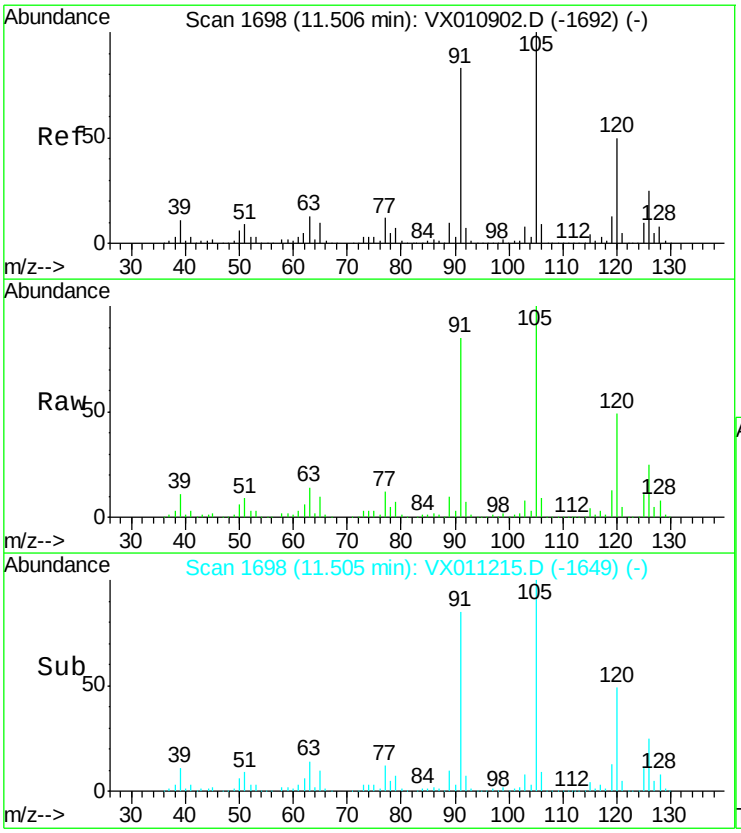
#79
2-Chlorotoluene
Concen: 50.973 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 324827

Ion	Ratio	Lower	Upper
91	100		
126	35.7	18.0	54.0

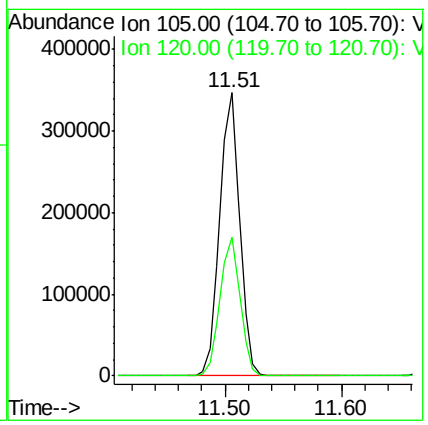


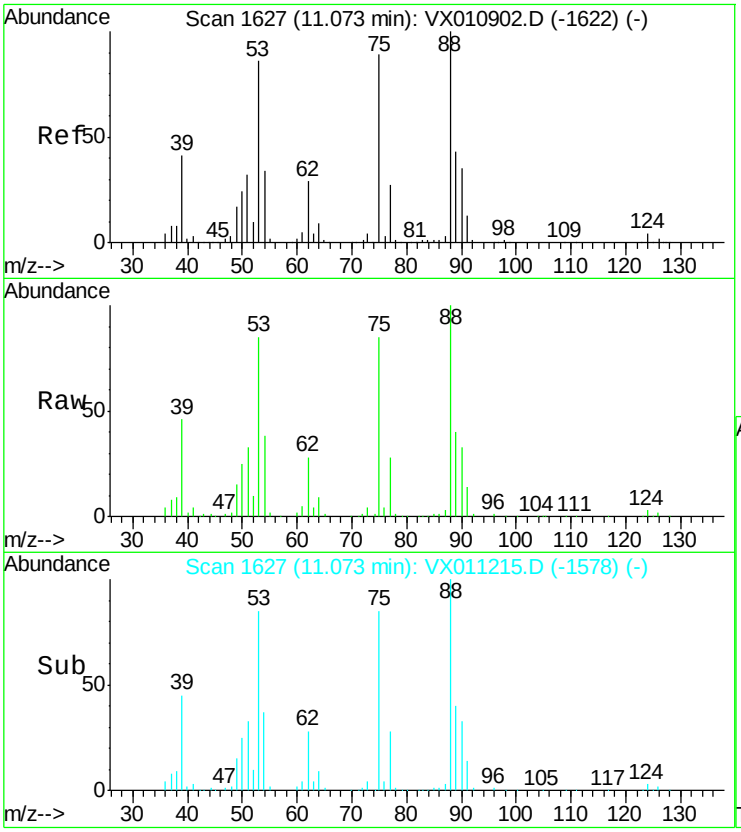


#80
1,3,5-Trimethylbenzene
Concen: 50.961 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion:105 Resp: 408833

Ion	Ratio	Lower	Upper
105	100		
120	49.4	24.6	73.8



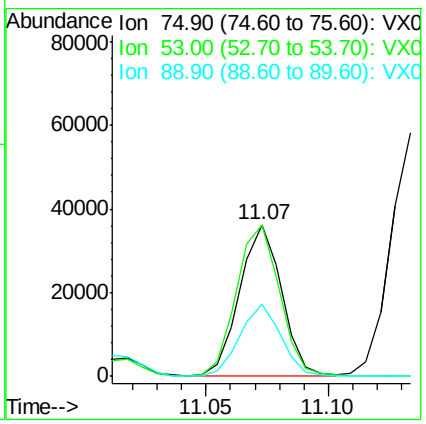


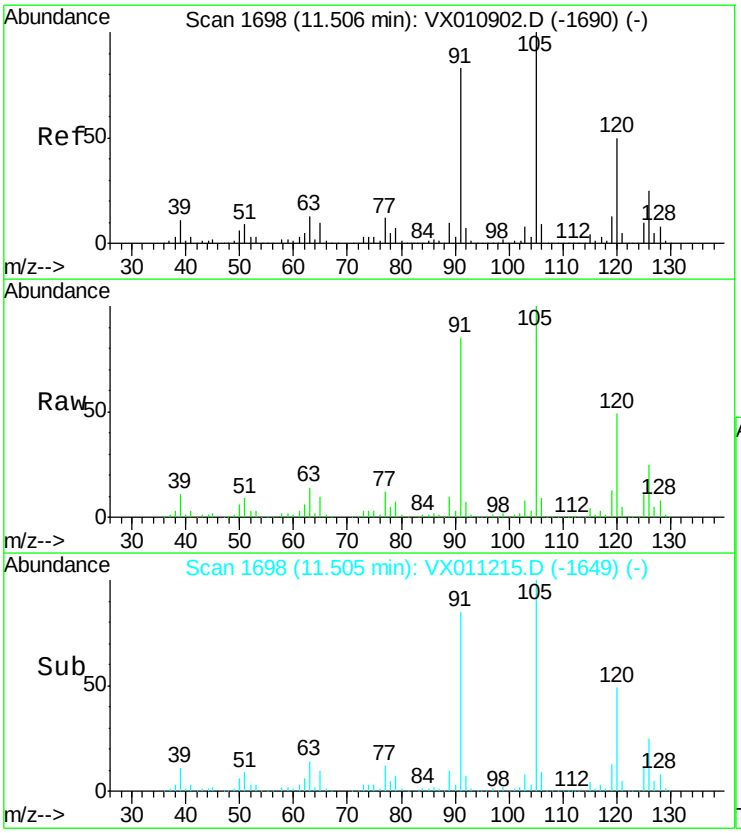
#81
trans-1,4-Dichloro-2-butene
Concen: 43.005 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 42910

Ion	Ratio	Lower	Upper
75	100		
53	103.8	76.7	115.1
89	47.3	38.5	57.7

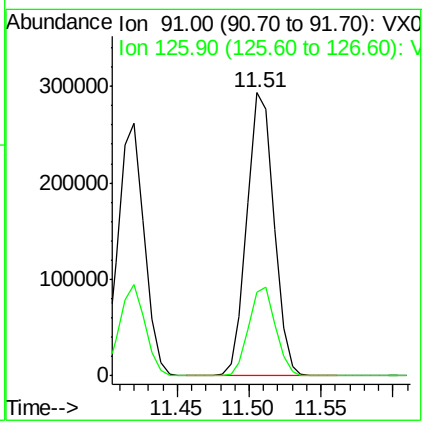


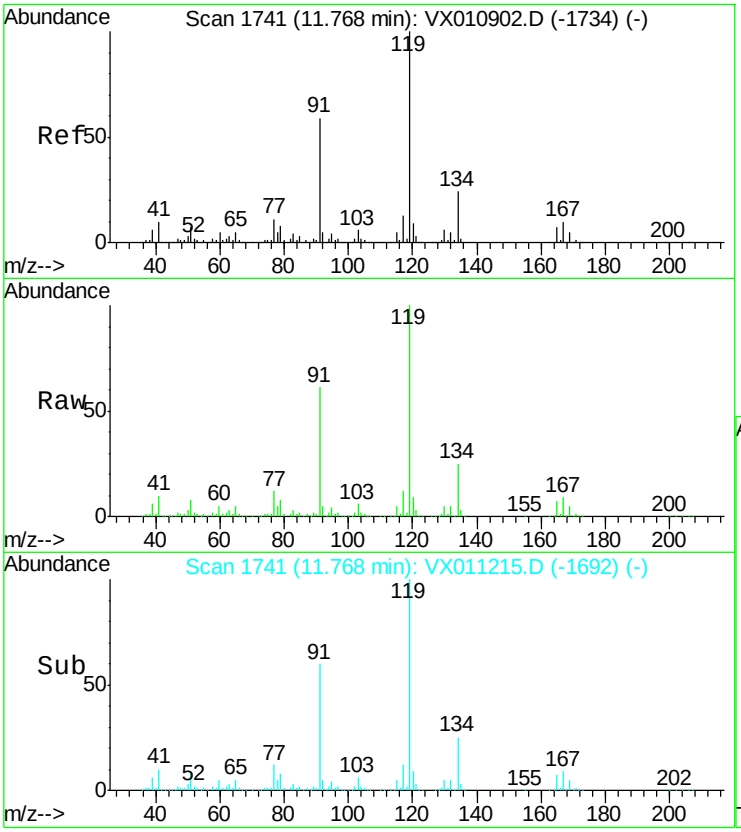


#82
4-Chlorotoluene
Concen: 51.191 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion: 91 Resp: 379685

Ion	Ratio	Lower	Upper
91	100		
126	31.0	15.9	47.7



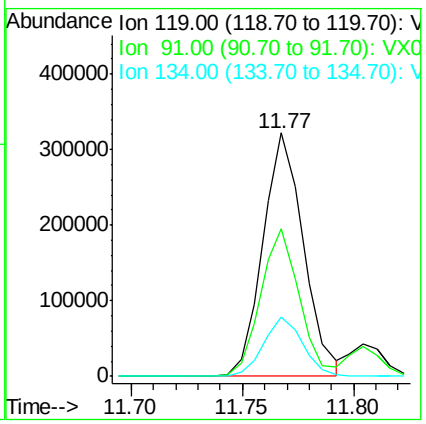


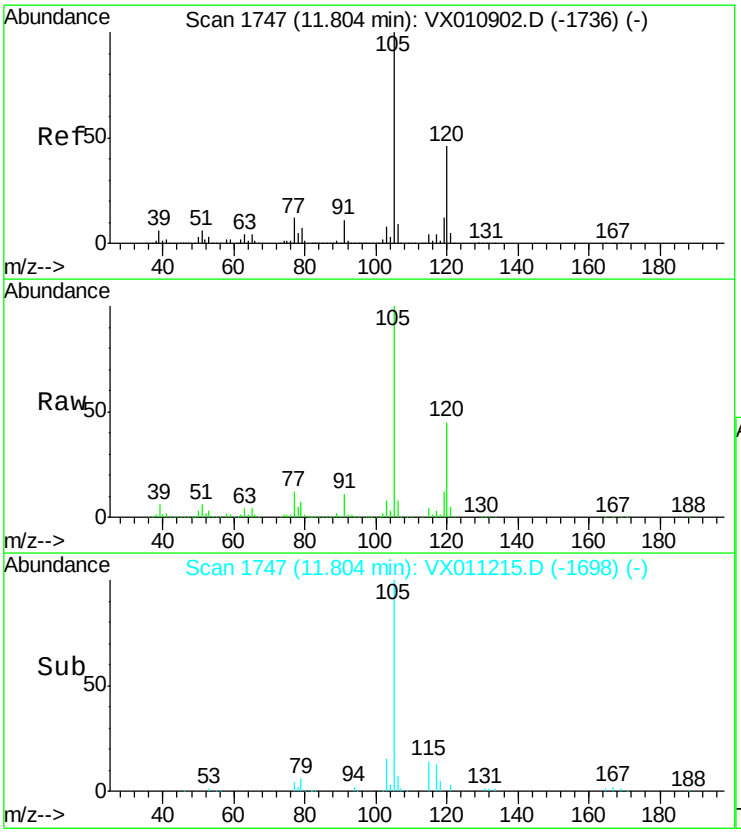
#83
tert-Butylbenzene
Concen: 51.737 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 407689

Ion	Ratio	Lower	Upper
119	100		
91	58.2	28.6	85.8
134	23.5	11.6	34.8

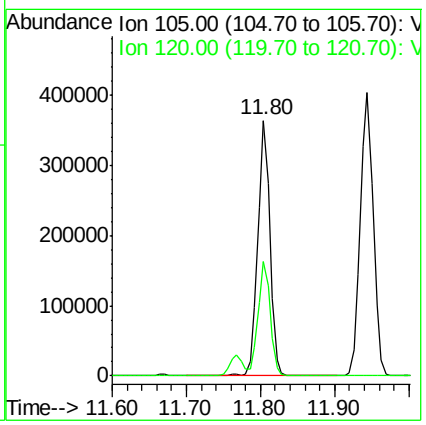


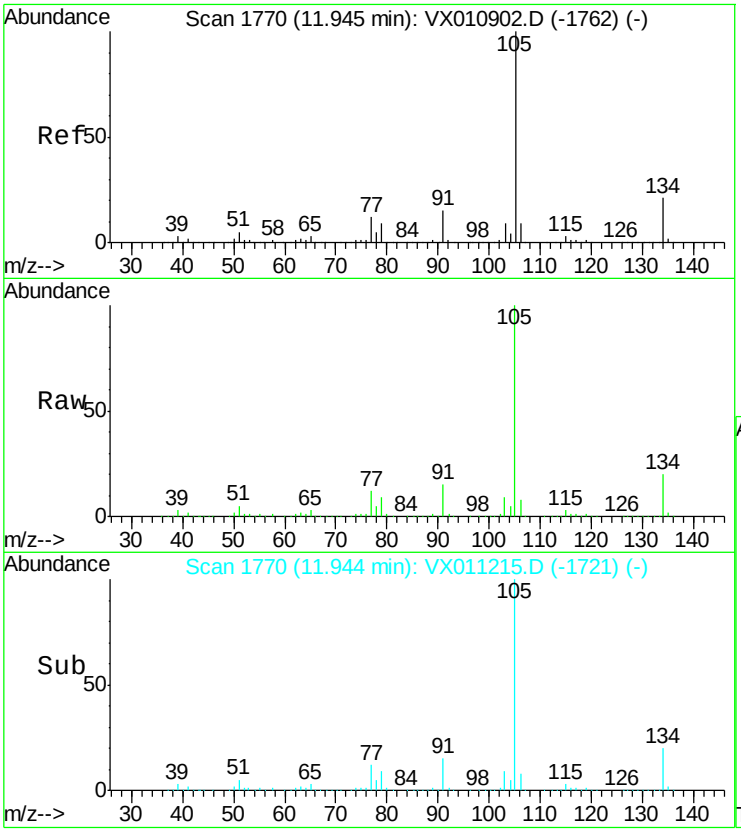


#84
1,2,4-Trimethylbenzene
Concen: 51.876 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion:105 Resp: 419465

Ion	Ratio	Lower	Upper
105	100		
120	45.1	22.9	68.5



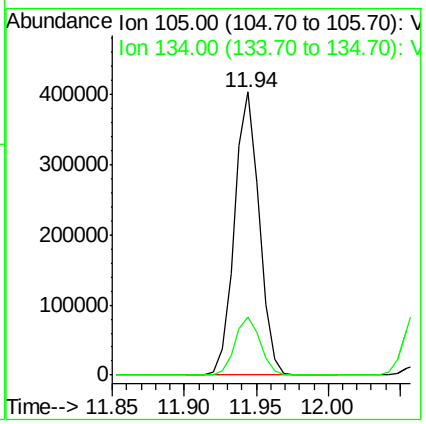


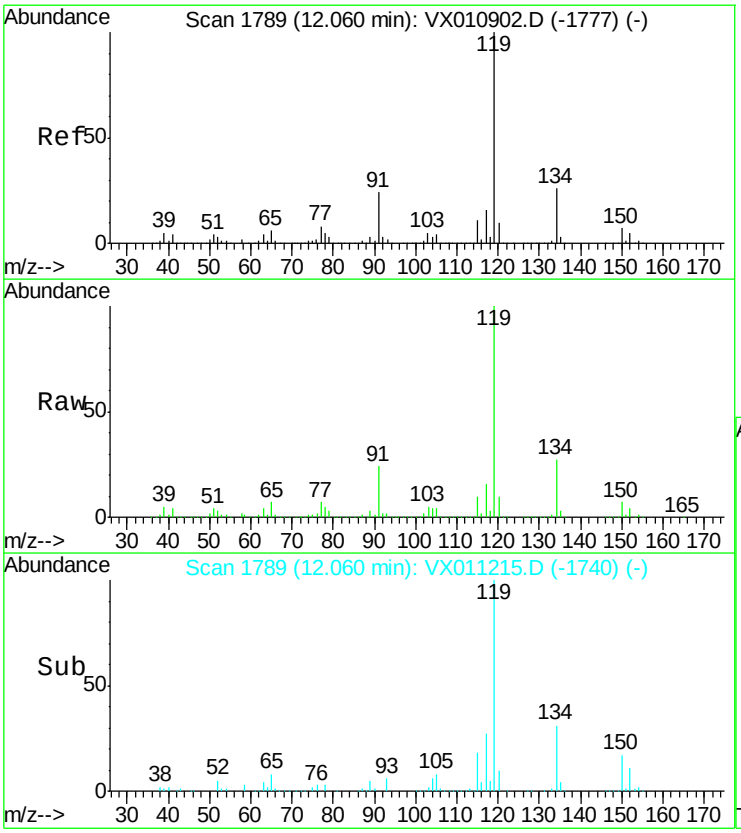
#85
sec-Butylbenzene
Concen: 52.276 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 482686

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.4	31.4

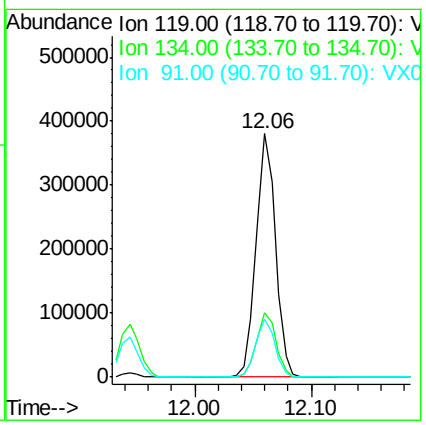


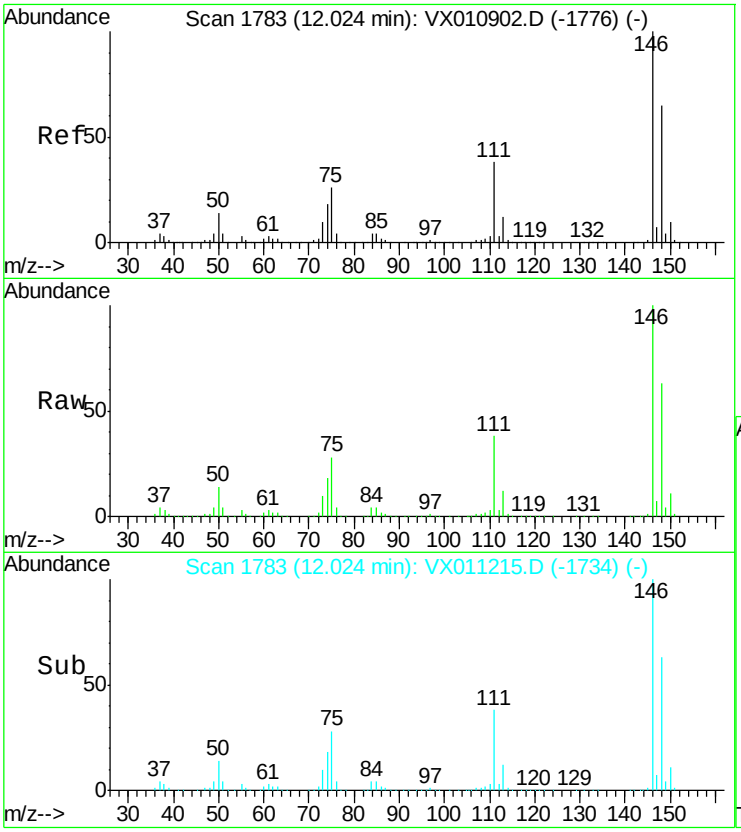


#86
p-Isopropyltoluene
Concen: 52.189 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion:119 Resp: 445500

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.4	40.1
91	23.7	11.8	35.4



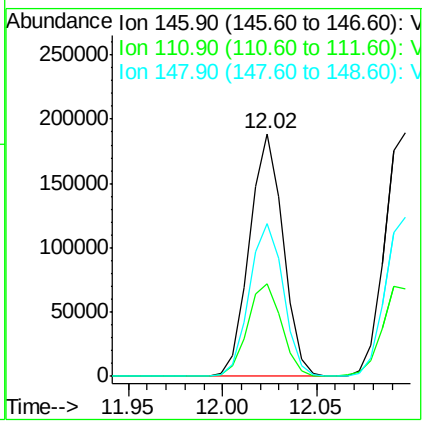


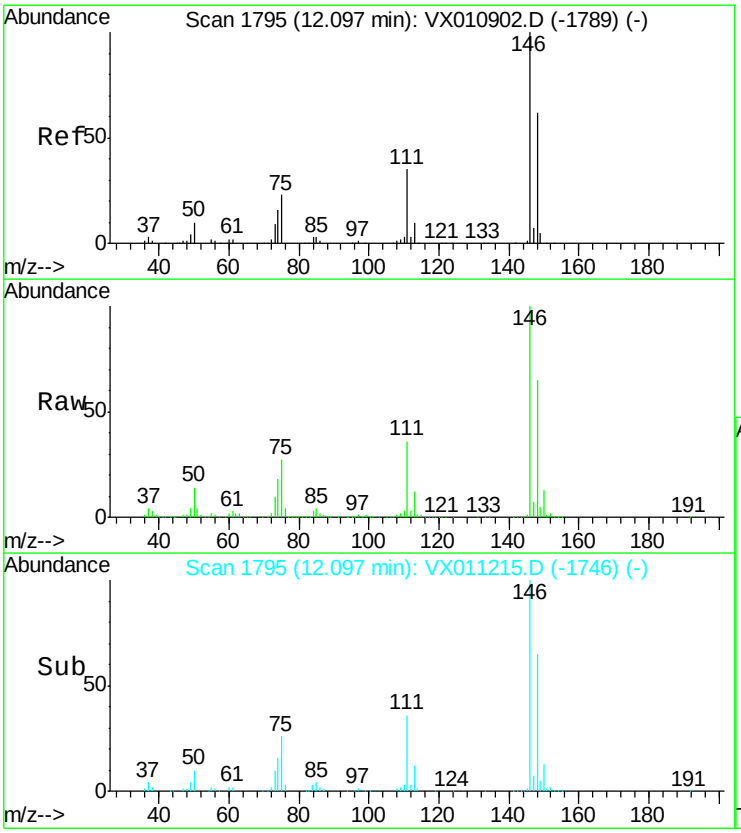
#87
1,3-Dichlorobenzene
Concen: 50.699 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 233002

Ion	Ratio	Lower	Upper
146	100		
111	38.5	18.9	56.9
148	64.1	32.2	96.6

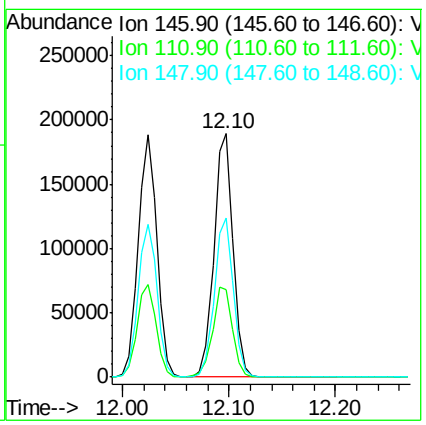


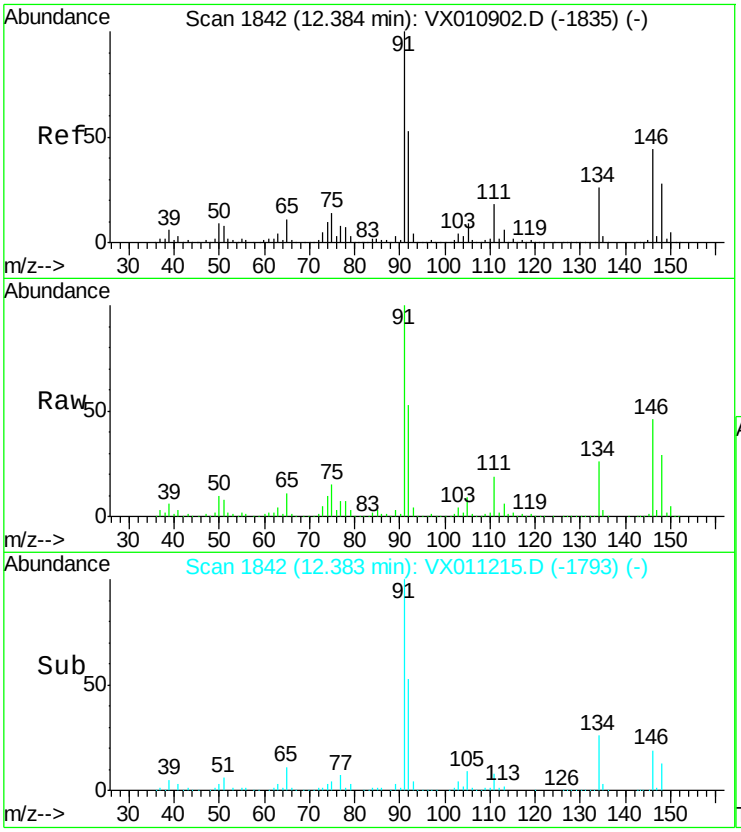


#88
1,4-Dichlorobenzene
Concen: 49.349 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion:146 Resp: 232604

Ion	Ratio	Lower	Upper
146	100		
111	38.1	18.6	55.8
148	64.9	31.6	94.7



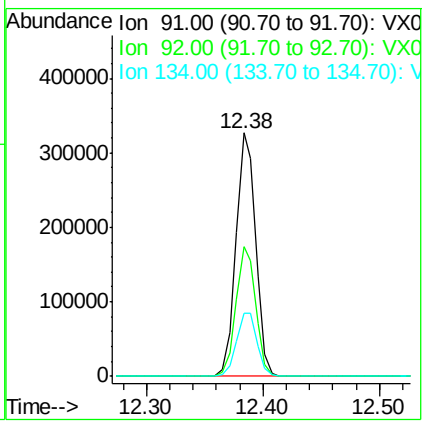


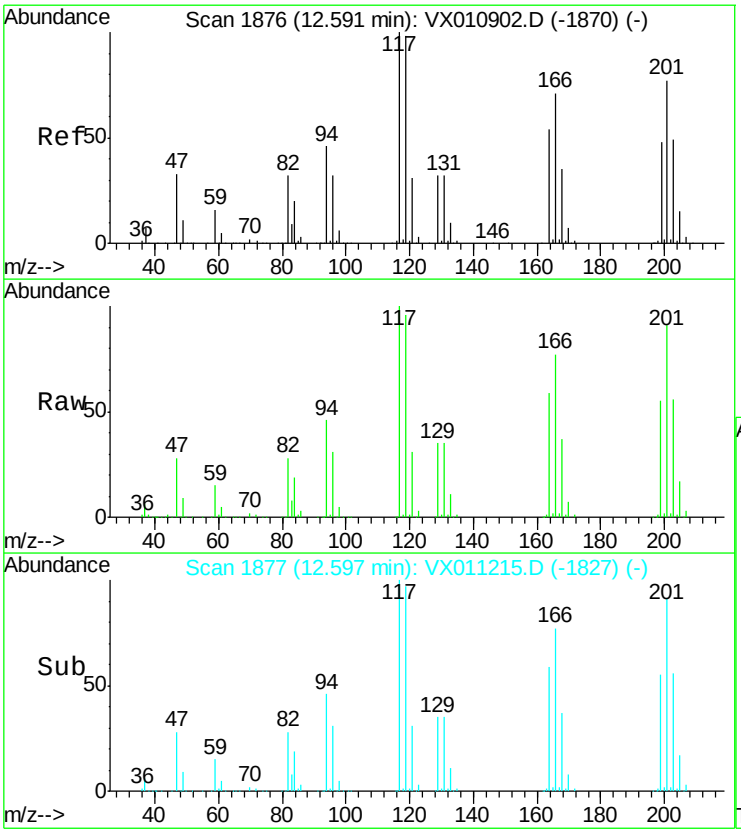
#89
n-Butylbenzene
Concen: 52.785 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 385490

Ion	Ratio	Lower	Upper
91	100		
92	53.1	26.2	78.5
134	27.1	13.8	41.3

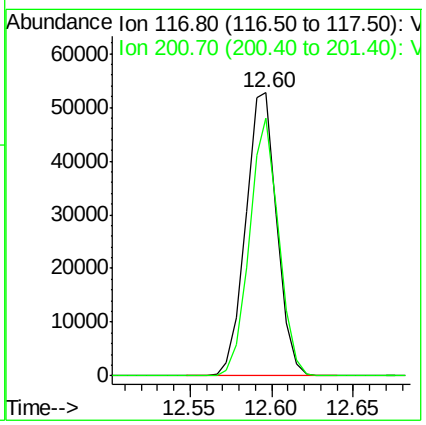


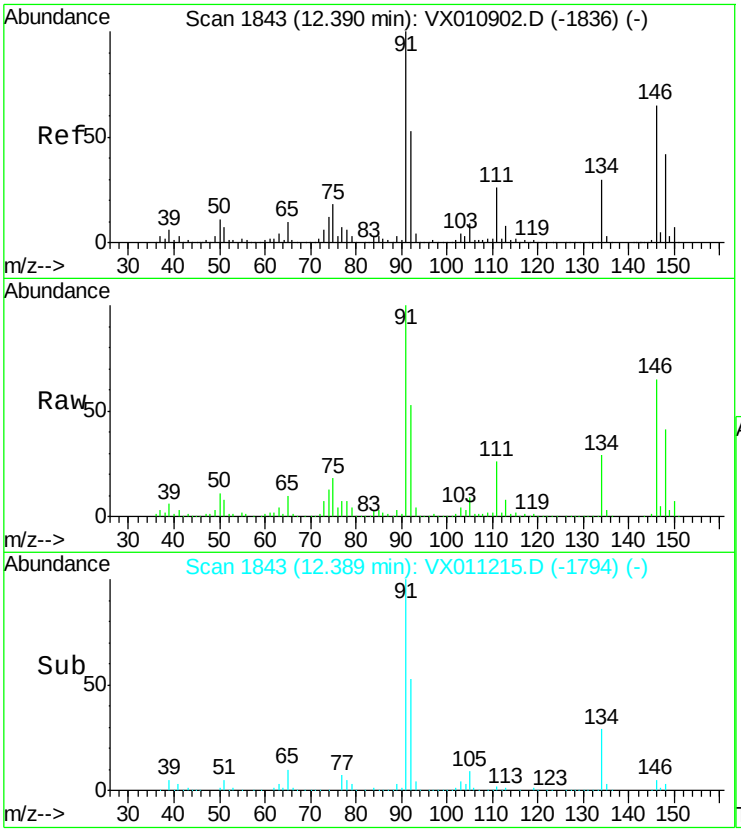


#90
Hexachloroethane
Concen: 51.972 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.01 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion:117 Resp: 69975

Ion	Ratio	Lower	Upper
117	100		
201	85.5	43.3	129.8



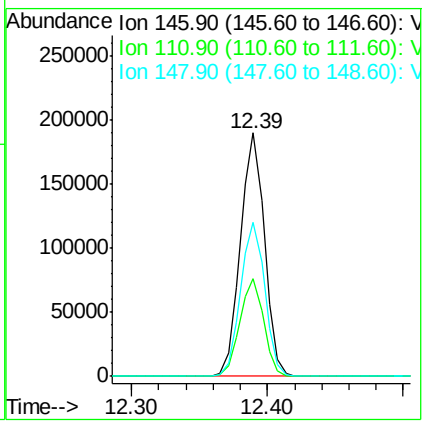


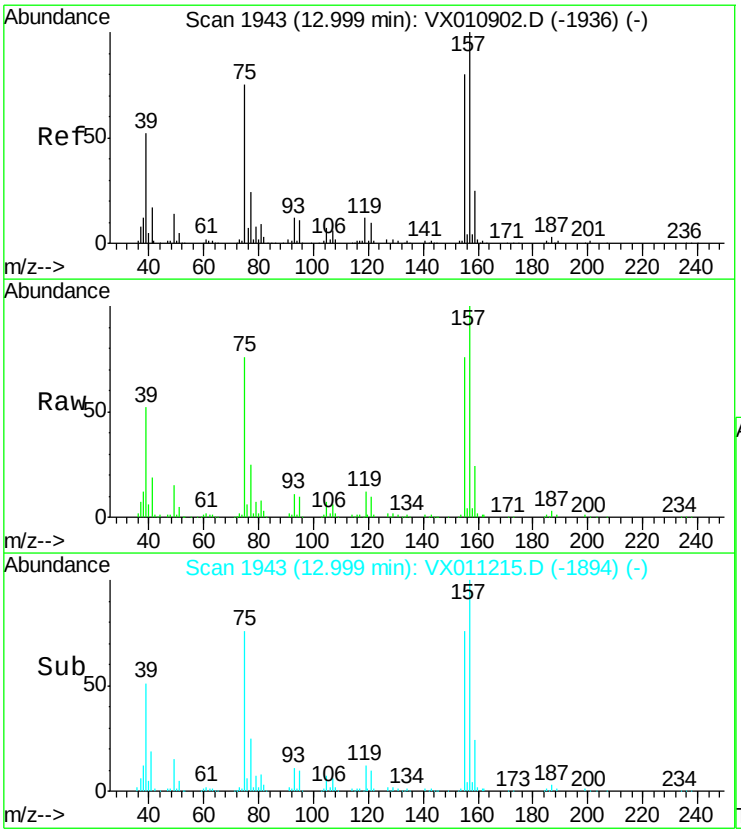
#91
1,2-Dichlorobenzene
Concen: 51.367 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 233966

Ion	Ratio	Lower	Upper
146	100		
111	39.9	19.9	59.7
148	63.6	32.0	96.2

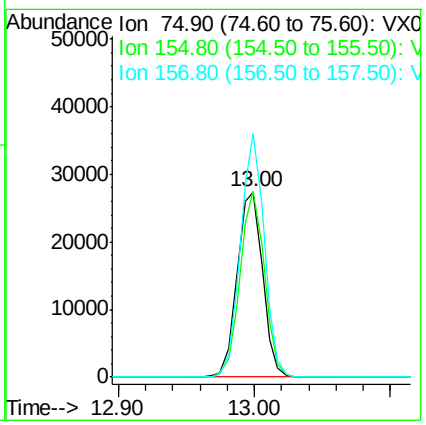


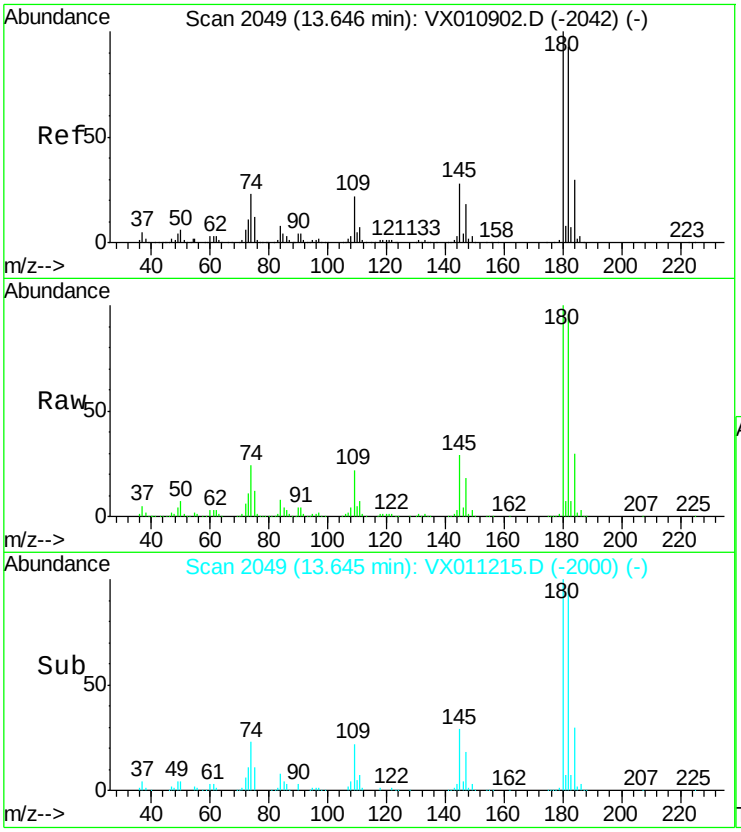


#92
1,2-Dibromo-3-Chloropropane
Concen: 54.082 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion: 75 Resp: 35519

Ion	Ratio	Lower	Upper
75	100		
155	96.6	48.7	146.1
157	123.2	62.5	187.6



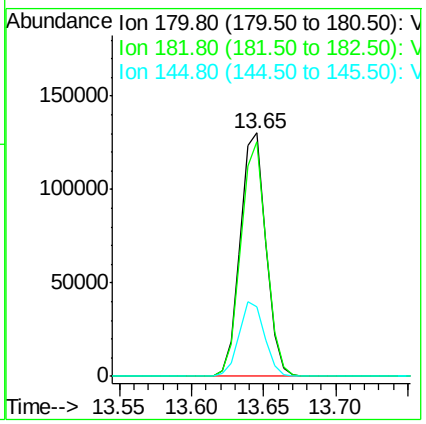


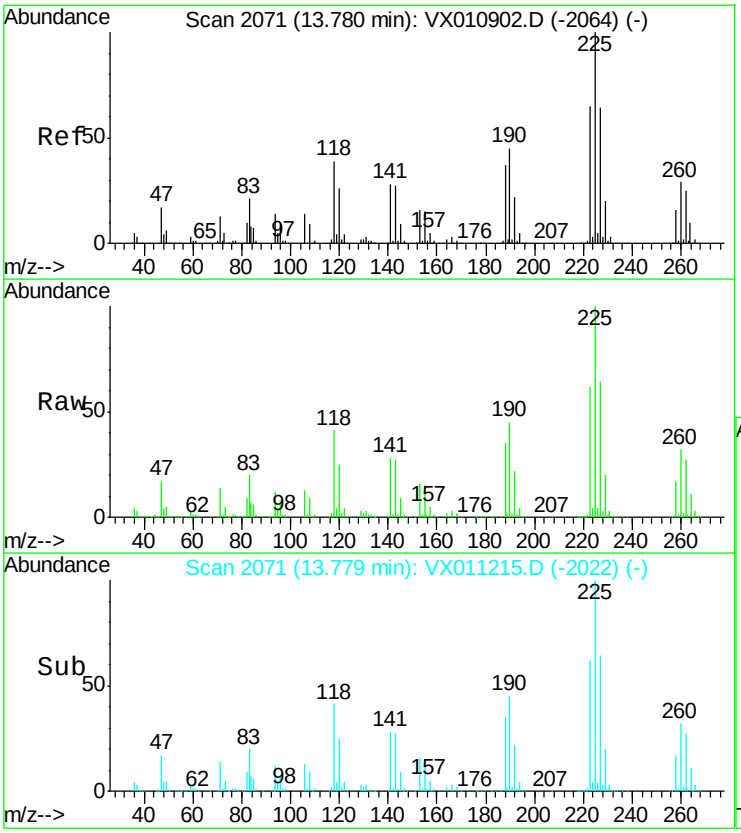
#93
1,2,4-Trichlorobenzene
Concen: 52.095 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 160809

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.1	141.3
145	30.6	14.8	44.4

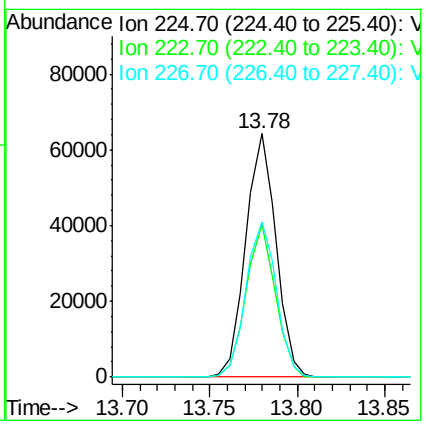


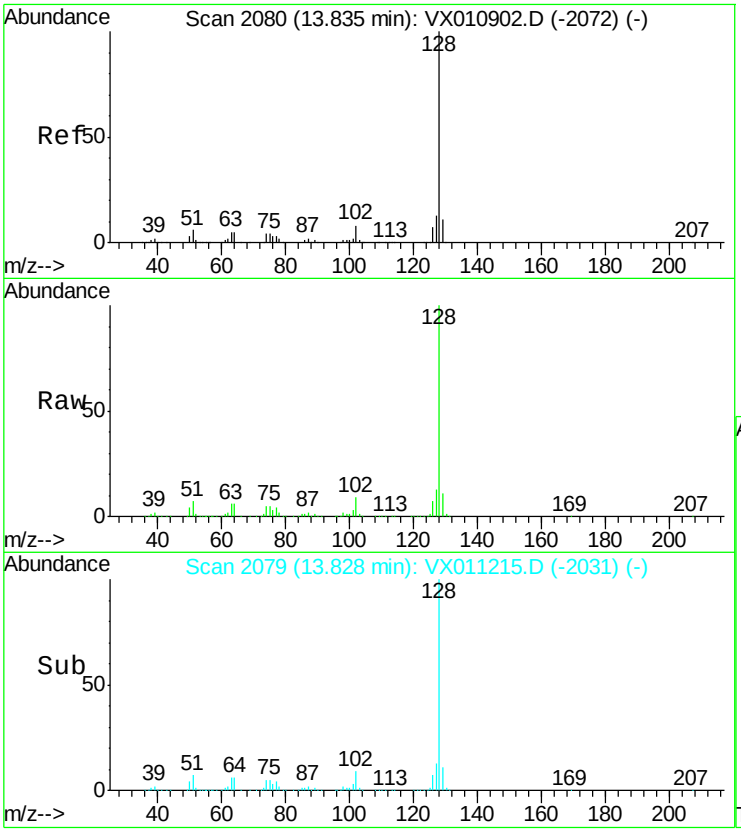


#94
Hexachlorobutadiene
Concen: 50.545 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion:225 Resp: 77318

Ion	Ratio	Lower	Upper
225	100		
223	60.8	31.9	95.9
227	64.2	32.5	97.4



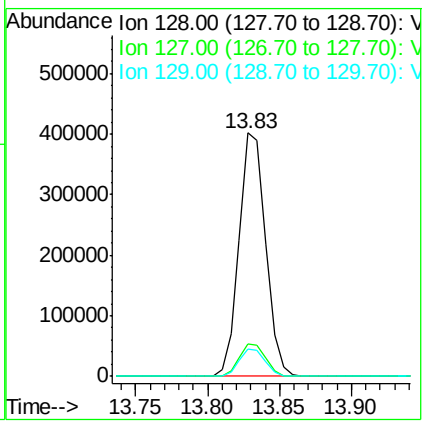


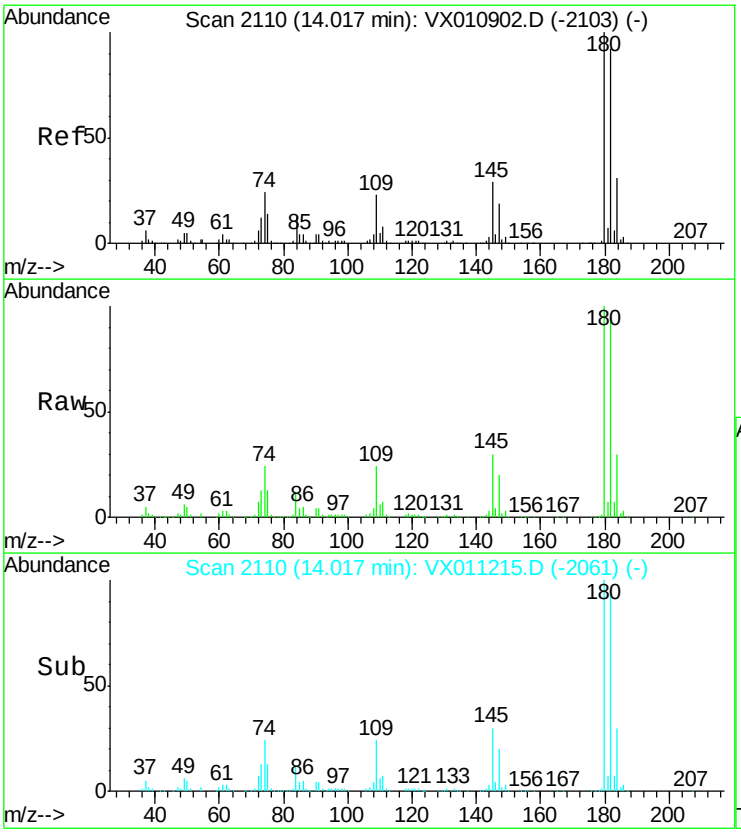
#95
Naphthalene
Concen: 56.422 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. -0.01 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 514302

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.4	15.6
129	11.0	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 53.933 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX011215.D
Acq: 30 Jul 2019 23:31

Tgt Ion:180 Resp: 165647

Ion	Ratio	Lower	Upper
180	100		
182	95.9	47.4	142.3
145	31.4	15.1	45.3