Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100919\
Data File : VX012978.D
Acq On : 10 Oct 2019 06:06
Operator : JC/SP
Sample : K5260-04MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 54 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Oct 10 06:53:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 01:51:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	155770	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	275431	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	246033	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	114718	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	107240	55.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 110.16%			
35) Dibromofluoromethane	5.49	113	83293	52.69	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.38%			
50) Toluene-d8	8.71	98	313271	50.81	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.62%			
62) 4-Bromofluorobenzene	11.14	95	121062	50.53	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.06%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	78269	49.294	ug/l	96
3) Chloromethane	1.32	50	91945	53.209	ug/l	98
4) Vinyl Chloride	1.40	62	93421	52.379	ug/l	99
5) Bromomethane	1.63	94	37314	50.328	ug/l	99
6) Chloroethane	1.71	64	57425	52.689	ug/l	99
7) Trichlorofluoromethane	1.92	101	126329	52.477	ug/l	100
8) Diethyl Ether	2.18	74	53844	55.413	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.37	101	74693	47.942	ug/l	99
10) Methyl Iodide	2.50	142	96634	54.266	ug/l	100
11) Tert butyl alcohol	3.03	59	142757	276.601	ug/l	100
12) 1,1-Dichloroethene	2.36	96	81726	51.918	ug/l	96
13) Acrolein	2.28	56	83807	228.495	ug/l	99
14) Allyl chloride	2.72	41	149768	53.425	ug/l	97
15) Acrylonitrile	3.13	53	284810	291.196	ug/l	99
16) Acetone	2.44	43	256103	249.559	ug/l	100
17) Carbon Disulfide	2.56	76	224241	49.959	ug/l	100
18) Methyl Acetate	2.76	43	123356	50.713	ug/l	98
19) Methyl tert-butyl Ether	3.19	73	313065	57.591	ug/l	97
20) Methylene Chloride	2.84	84	98980	52.481	ug/l	98
21) trans-1,2-Dichloroethene	3.15	96	91937	54.491	ug/l	98
22) Diisopropyl ether	3.84	45	304072	56.606	ug/l	96
23) Vinyl Acetate	3.80	43	1242053	267.844	ug/l	99
24) 1,1-Dichloroethane	3.69	63	167818	55.533	ug/l	98
25) 2-Butanone	4.66	43	391998	275.329	ug/l	100
26) 2,2-Dichloropropane	4.57	77	92962	36.582	ug/l	95
27) cis-1,2-Dichloroethene	4.59	96	107809	55.435	ug/l	96
28) Bromochloromethane	5.01	49	50021	55.435	ug/l	100
29) Tetrahydrofuran	5.11	42	254894	290.934	ug/l	99
30) Chloroform	5.20	83	170724	55.058	ug/l	98
31) Cyclohexane	5.57	56	135251	47.864	ug/l	97
32) 1,1,1-Trichloroethane	5.48	97	146675	55.827	ug/l	99
36) 1,1-Dichloropropene	5.79	75	124062	51.231	ug/l	99
37) Ethyl Acetate	4.82	43	139393	51.478	ug/l	99
38) Carbon Tetrachloride	5.78	117	121379	51.496	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100919\
Data File : VX012978.D
Acq On : 10 Oct 2019 06:06
Operator : JC/SP
Sample : K5260-04MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 54 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Oct 10 06:53:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 01:51:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	132675	45.177	ug/l		98
40) Benzene	6.14	78	381916	53.398	ug/l		100
41) Methacrylonitrile	5.03	41	80410	54.042	ug/l		99
42) 1,2-Dichloroethane	6.18	62	140492	54.742	ug/l		99
43) Isopropyl Acetate	6.43	43	229990	52.918	ug/l		100
44) Trichloroethene	7.20	130	99563	50.200	ug/l		93
45) 1,2-Dichloropropane	7.51	63	98869	54.238	ug/l		99
46) Dibromomethane	7.65	93	67733	55.770	ug/l		98
47) Bromodichloromethane	7.89	83	130767	55.173	ug/l		99
48) Methyl methacrylate	7.76	41	116395	54.957	ug/l		99
49) 1,4-Dioxane	7.73	88	60297	1058.766	ug/l		99
51) 4-Methyl-2-Pentanone	8.64	43	757628	279.597	ug/l		100
52) Toluene	8.78	92	238785	52.186	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	136379	46.277	ug/l		97
54) cis-1,3-Dichloropropene	8.43	75	148485	50.938	ug/l		100
55) 1,1,2-Trichloroethane	9.21	97	99044	54.696	ug/l		98
56) Ethyl methacrylate	9.17	69	161731	49.882	ug/l		99
57) 1,3-Dichloropropane	9.37	76	170739	54.508	ug/l		100
59) 2-Hexanone	9.49	43	576295	273.211	ug/l		98
60) Dibromochloromethane	9.58	129	100019	49.648	ug/l		99
61) 1,2-Dibromoethane	9.67	107	104122	54.661	ug/l		99
64) Tetrachloroethene	9.33	164	93602	54.851	ug/l		98
65) Chlorobenzene	10.14	112	252341	51.648	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	94378	55.712	ug/l		99
67) Ethyl Benzene	10.24	91	451758	52.054	ug/l		98
68) m/p-Xylenes	10.35	106	342187	105.542	ug/l		99
69) o-Xylene	10.70	106	165969	52.494	ug/l		99
70) Styrene	10.71	104	295466	54.971	ug/l		99
71) Bromoform	10.85	173	68826	47.837	ug/l	#	100
73) Isopropylbenzene	11.01	105	436580	51.762	ug/l		100
74) N-amyl acetate	10.89	43	190825	52.533	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	153613	54.759	ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	172651	67.854	ug/l		77
77) Bromobenzene	11.25	156	105213	52.937	ug/l		98
78) n-propylbenzene	11.35	91	480667	51.791	ug/l		98
79) 2-Chlorotoluene	11.42	91	299698	51.382	ug/l		100
80) 1,3,5-Trimethylbenzene	11.50	105	371759	52.787	ug/l		97
81) trans-1,4-Dichloro-2-buten	11.07	75	43816	44.749	ug/l		98
82) 4-Chlorotoluene	11.51	91	345944	51.746	ug/l		100
83) tert-Butylbenzene	11.76	119	352860	51.362	ug/l		98
84) 1,2,4-Trimethylbenzene	11.81	105	379253	53.172	ug/l		99
85) sec-Butylbenzene	11.94	105	408240	51.291	ug/l		99
86) p-Isopropyltoluene	12.06	119	379984	51.476	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	186824	50.618	ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	187930	50.276	ug/l		99
89) n-Butylbenzene	12.38	91	307387	49.546	ug/l		100
90) Hexachloroethane	12.59	117	64778	47.491	ug/l		98
91) 1,2-Dichlorobenzene	12.38	146	189458	52.360	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	37854	57.572	ug/l		95
93) 1,2,4-Trichlorobenzene	13.64	180	113264	49.971	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100919\
Data File : VX012978.D
Acq On : 10 Oct 2019 06:06
Operator : JC/SP
Sample : K5260-04MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 54 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Oct 10 06:53:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 01:51:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.77	225	48318	46.191	ug/l	99
95) Naphthalene	13.83	128	408425	51.981	ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	118448	50.569	ug/l	100

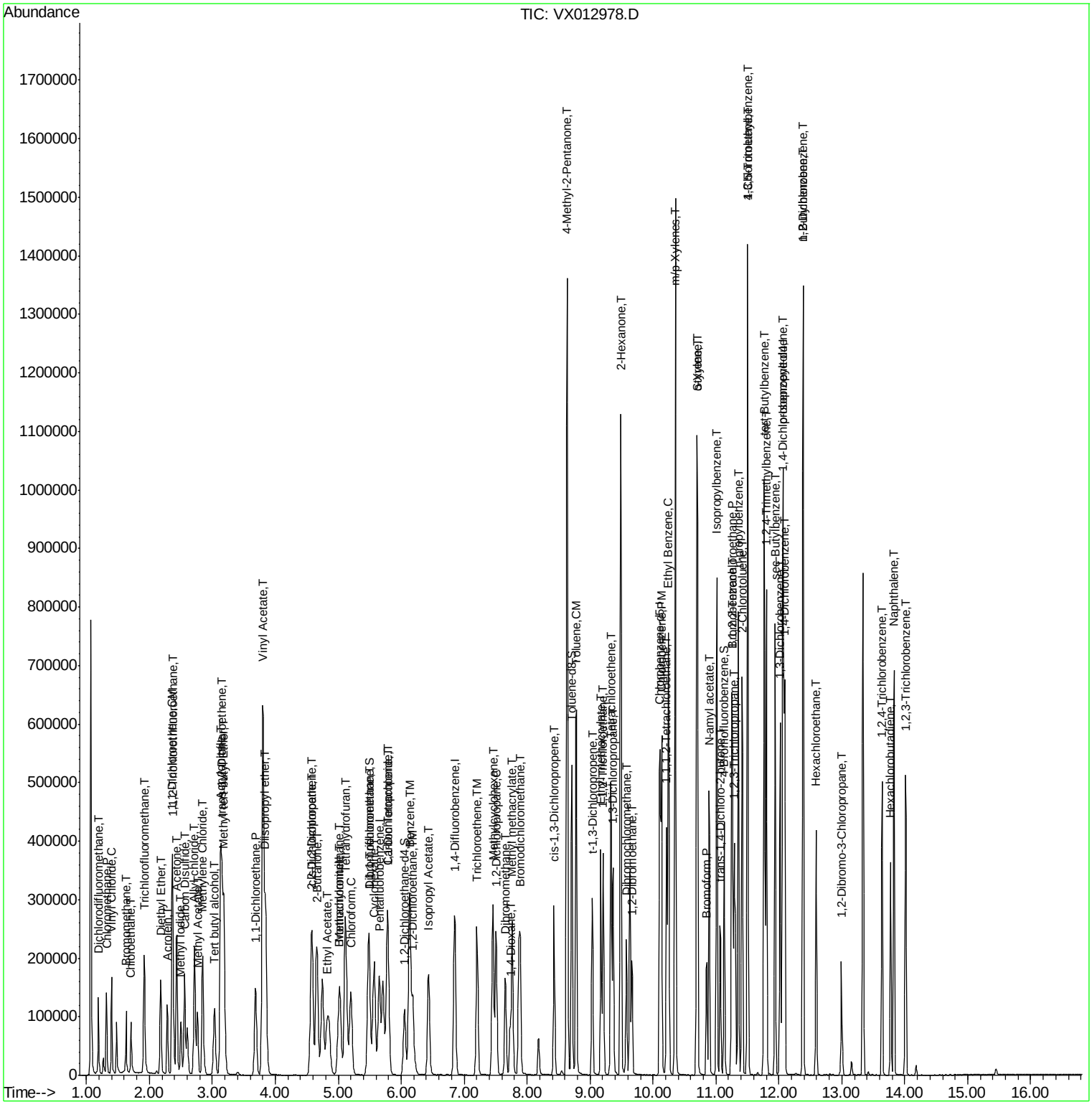
(#) = qualifier out of range (m) = manual integration (+) = signals summed

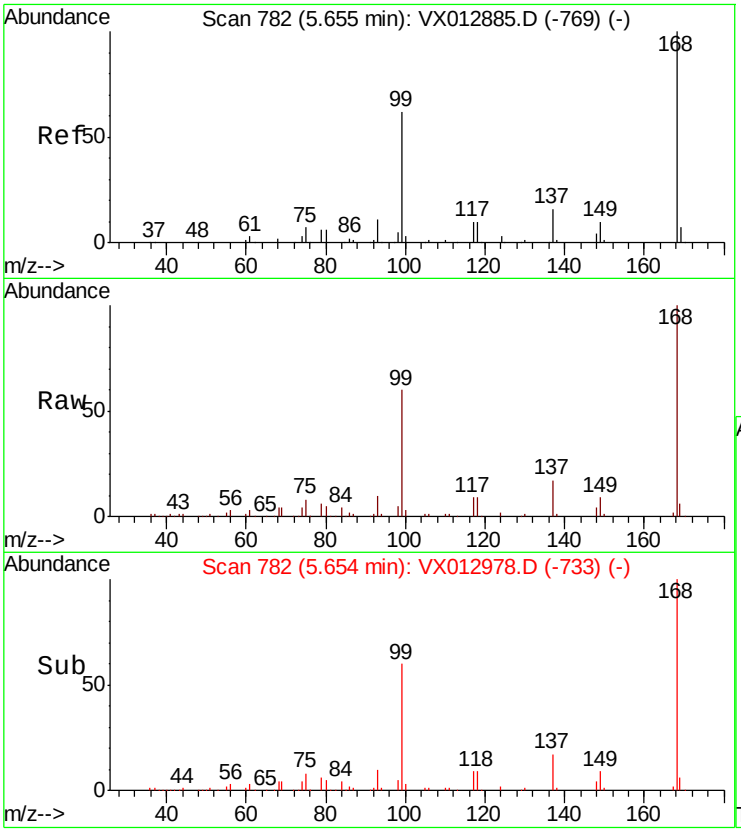
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100919\
Data File : VX012978.D
Acq On : 10 Oct 2019 06:06
Operator : JC/SP
Sample : K5260-04MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 54 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Oct 10 06:53:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 01:51:23 2019
Response via : Initial Calibration



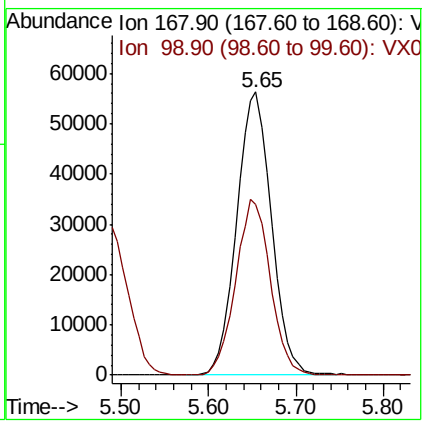


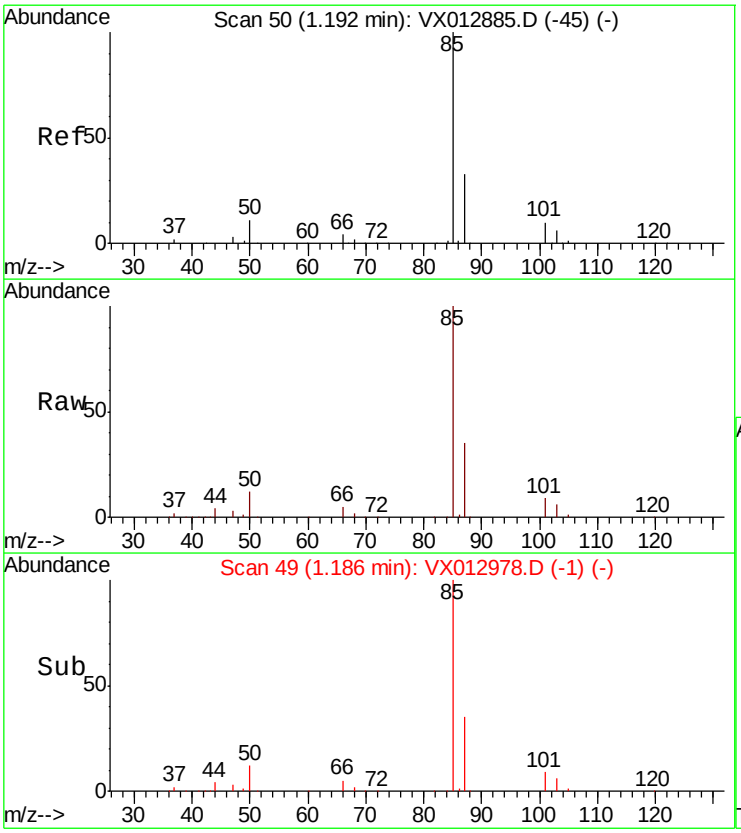
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 155770

Ion	Ratio	Lower	Upper
168	100		
99	60.2	49.4	74.0

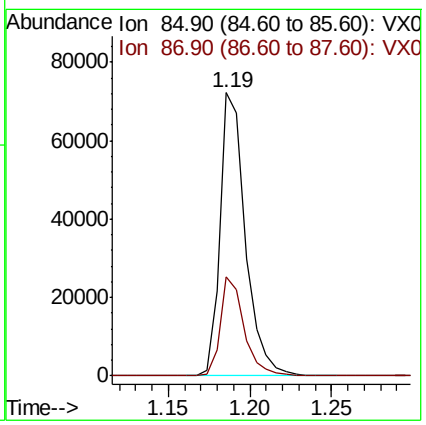


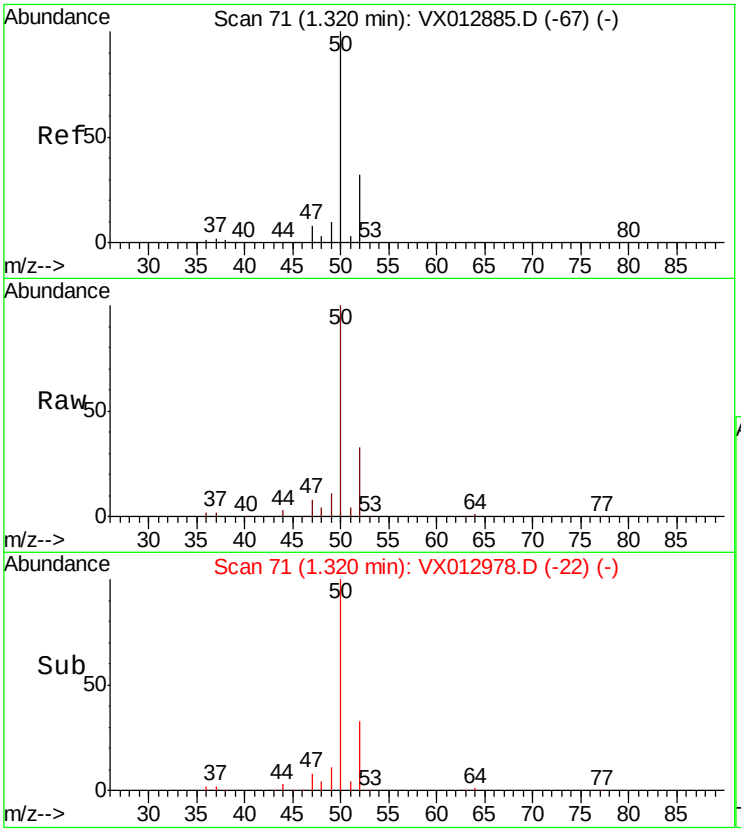


#2
Dichlorodifluoromethane
Concen: 49.294 ug/l
RT: 1.19 min Scan# 49
Delta R.T. -0.01 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion: 85 Resp: 78269

Ion	Ratio	Lower	Upper
85	100		
87	35.0	16.4	49.4



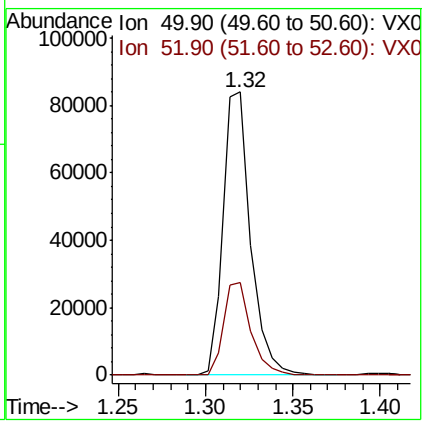


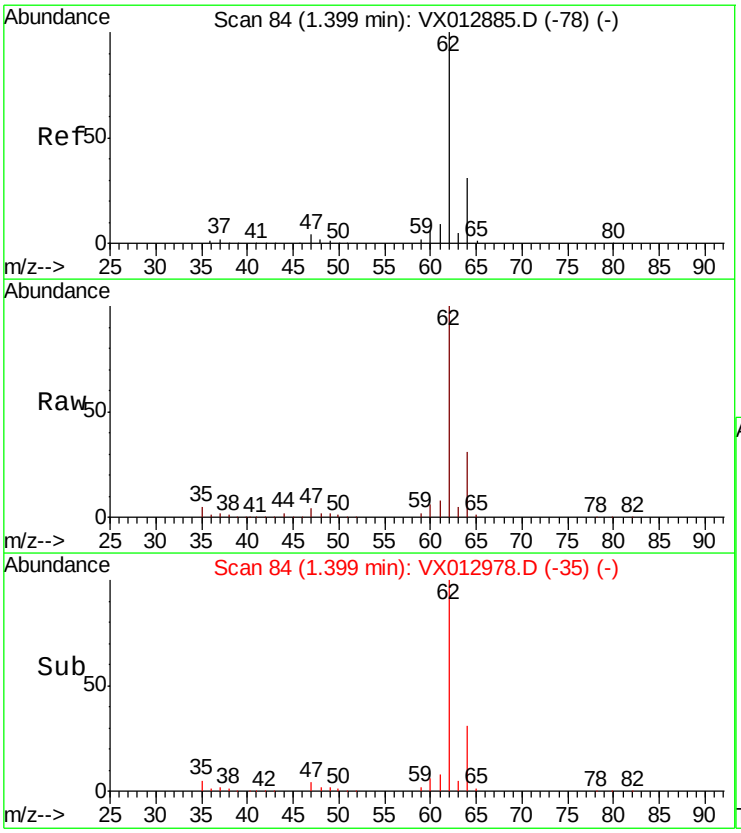
#3
Chloromethane
Concen: 53.209 ug/l
RT: 1.32 min Scan# 71
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 91945

Ion	Ratio	Lower	Upper
50	100		
52	32.8	25.2	37.8

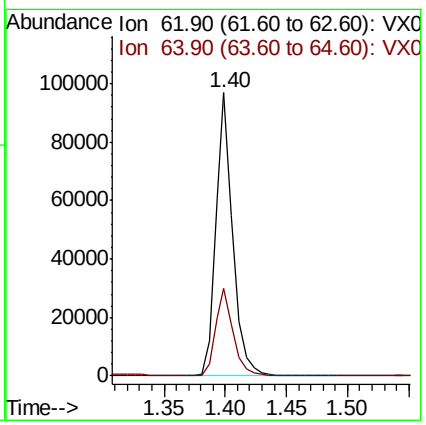


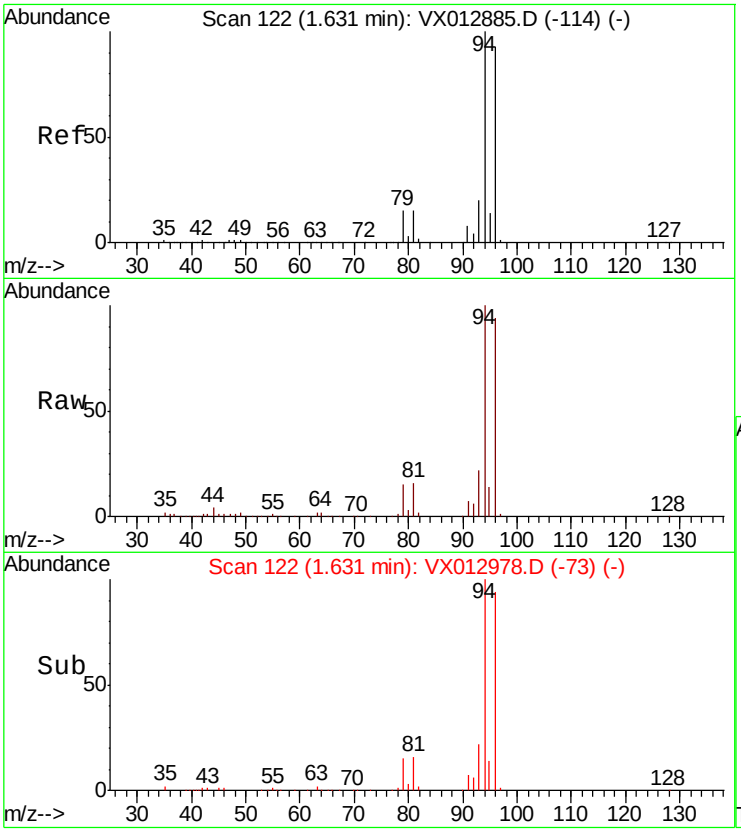


#4
Vinyl Chloride
Concen: 52.379 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion: 62 Resp: 93421

Ion	Ratio	Lower	Upper
62	100		
64	31.0	25.3	37.9



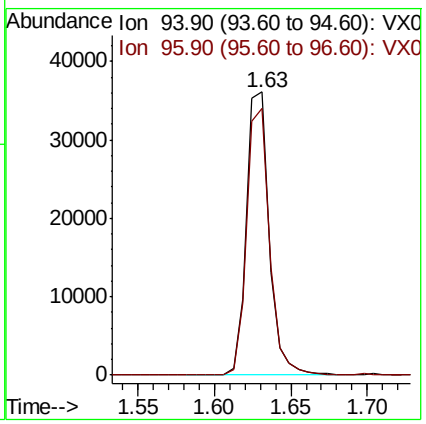


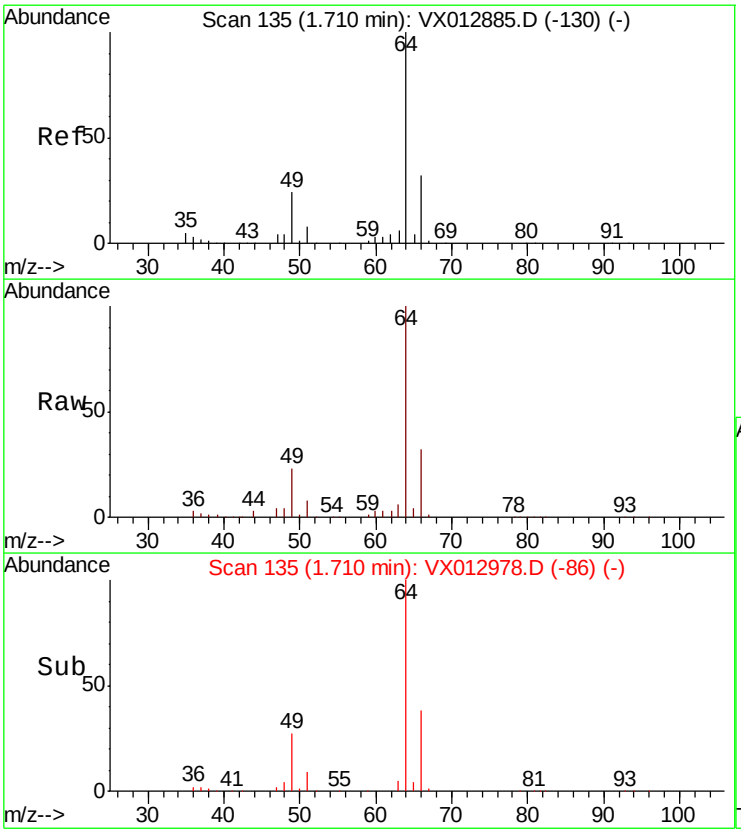
#5
Bromomethane
Concen: 50.328 ug/l
RT: 1.63 min Scan# 122
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 37314

Ion	Ratio	Lower	Upper
94	100		
96	94.2	74.7	112.1

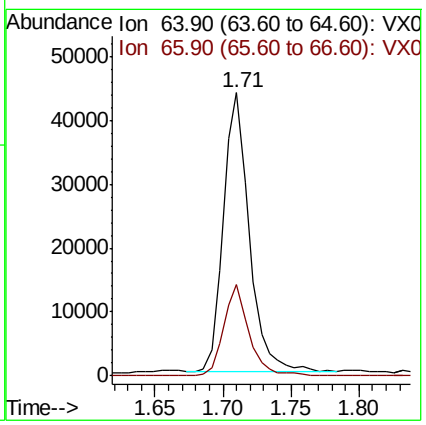


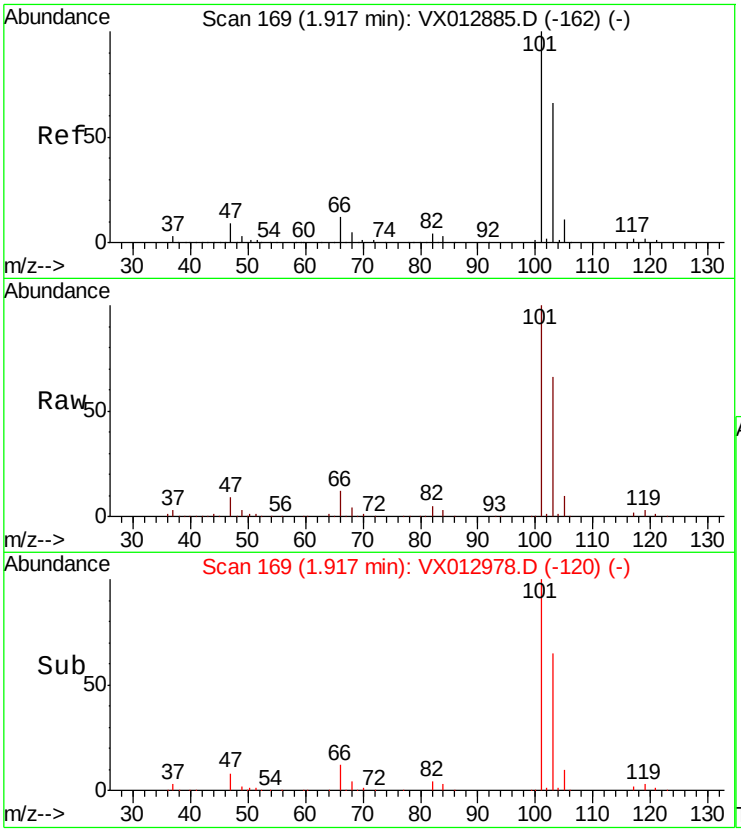


#6
Chloroethane
Concen: 52.689 ug/l
RT: 1.71 min Scan# 135
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion: 64 Resp: 57425

Ion	Ratio	Lower	Upper
64	100		
66	32.5	25.6	38.4

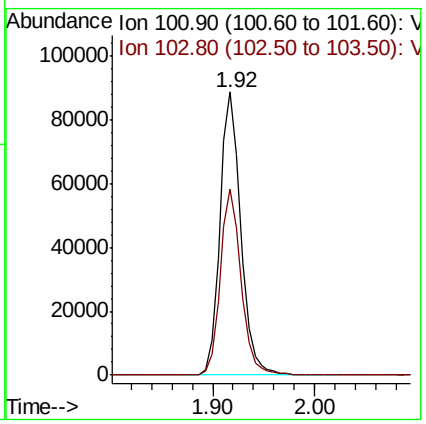




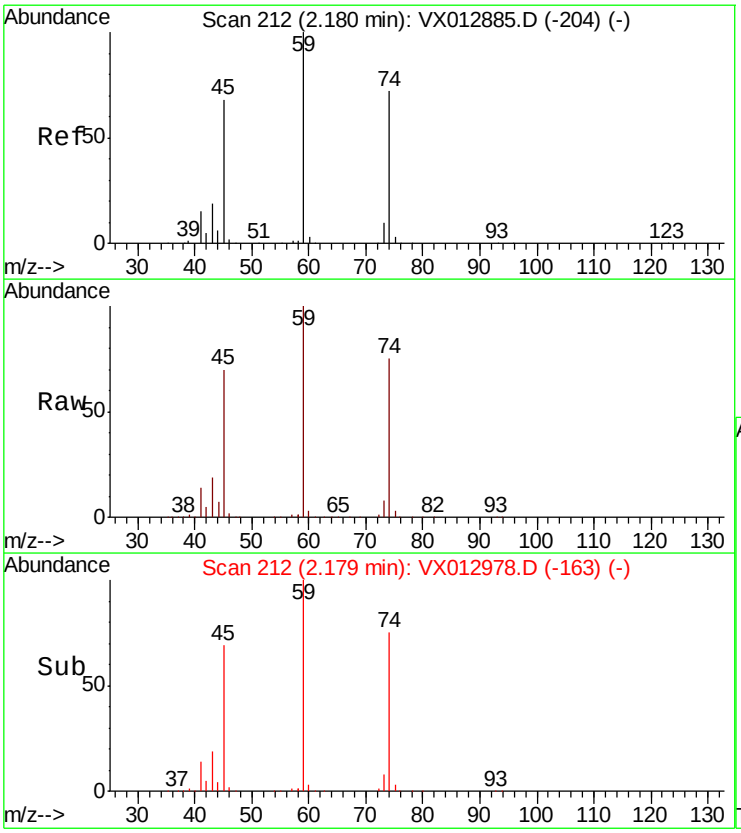
#7
Trichlorofluoromethane
Concen: 52.477 ug/l
RT: 1.92 min Scan# 169
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion:101 Resp: 126329

Ion	Ratio	Lower	Upper
101	100		
103	65.5	52.5	78.7



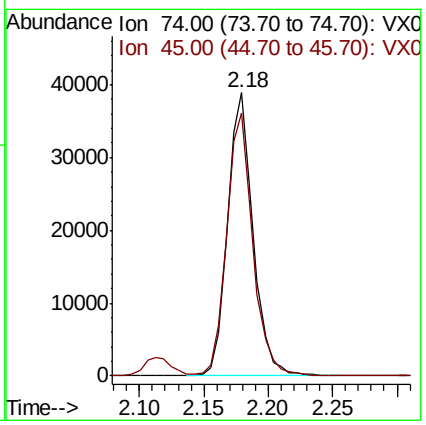
Instrument :
MSVOA_X
ClientSampleId :

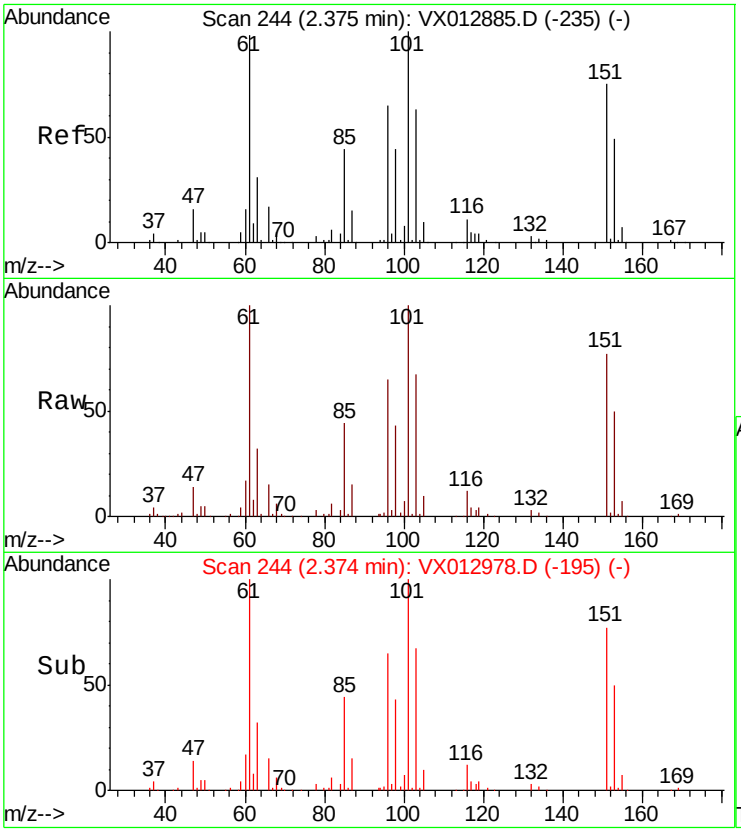


#8
Diethyl Ether
Concen: 55.413 ug/l
RT: 2.18 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion: 74 Resp: 53844

Ion	Ratio	Lower	Upper
74	100		
45	95.5	47.8	143.4



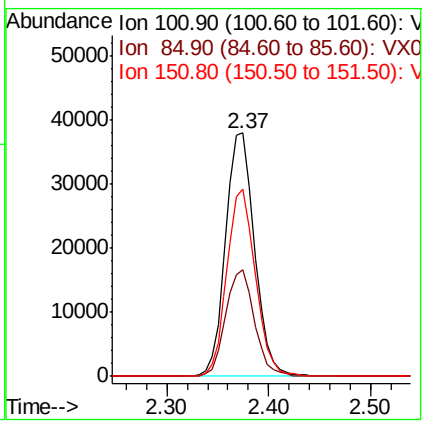


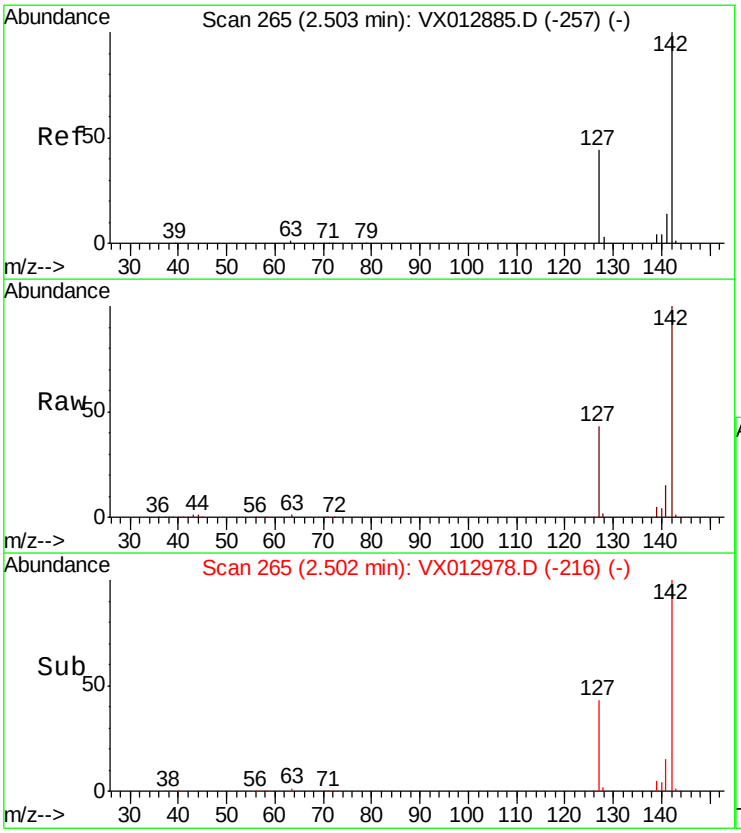
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.942 ug/l
RT: 2.37 min Scan# 244
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 74693

Ion	Ratio	Lower	Upper
101	100		
85	43.5	35.2	52.8
151	75.7	60.3	90.5

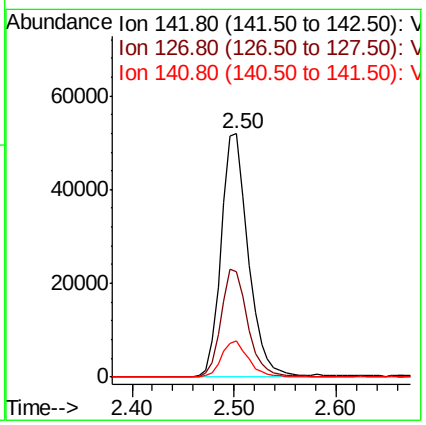


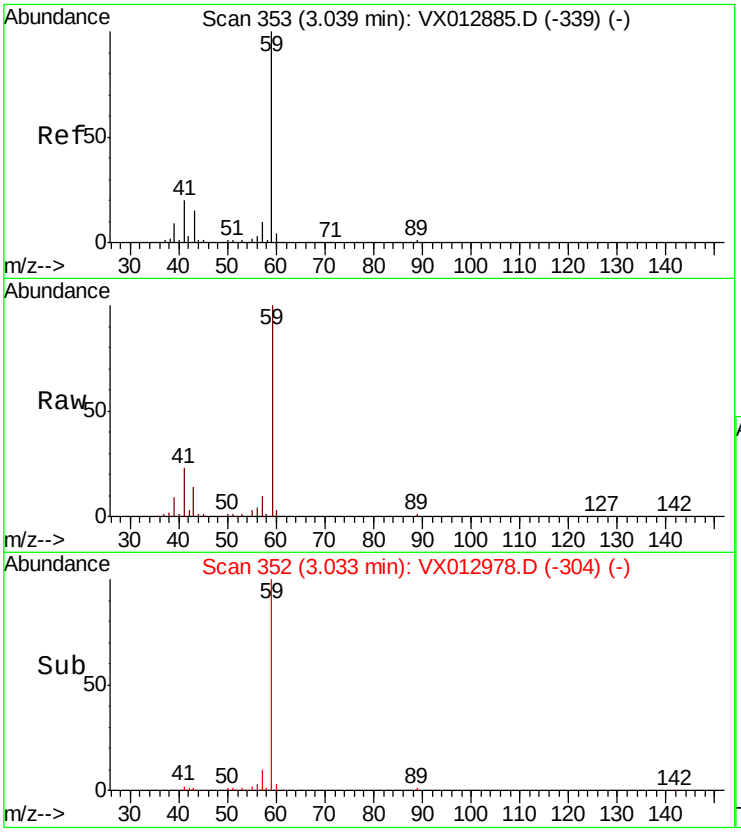


#10
Methyl Iodide
Concen: 54.266 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion:142 Resp: 96634

Ion	Ratio	Lower	Upper
142	100		
127	43.8	34.9	52.3
141	14.4	11.6	17.4



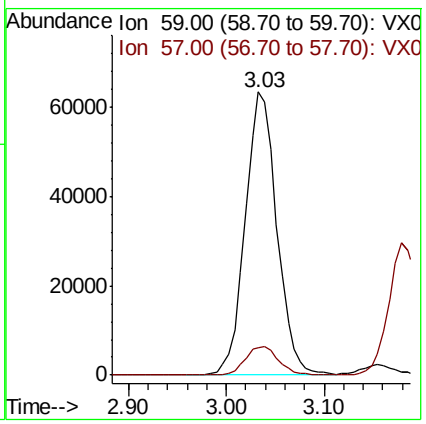


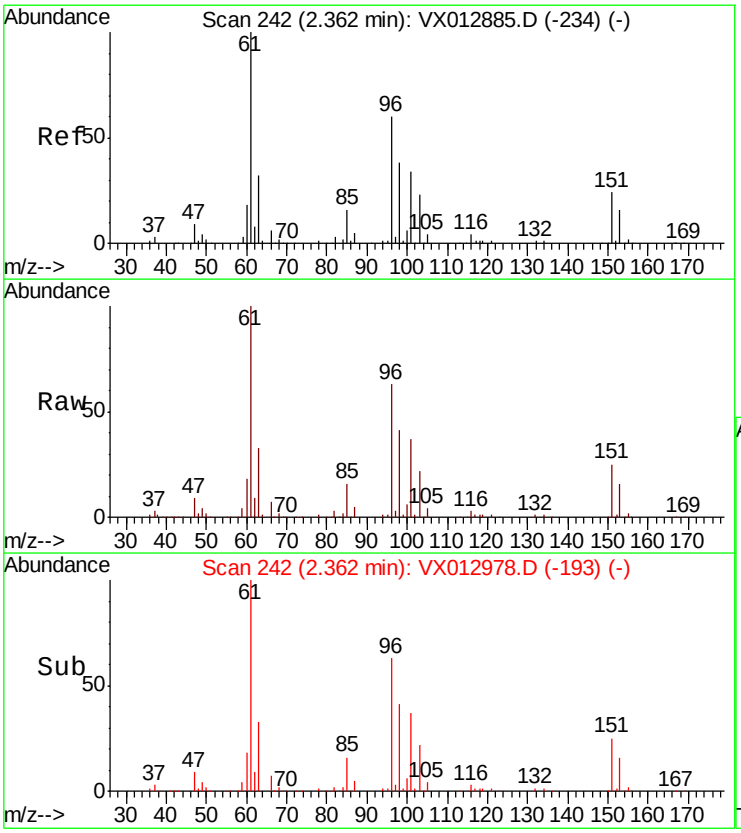
#11
Tert butyl alcohol
Concen: 276.601 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 142757

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.3	12.5

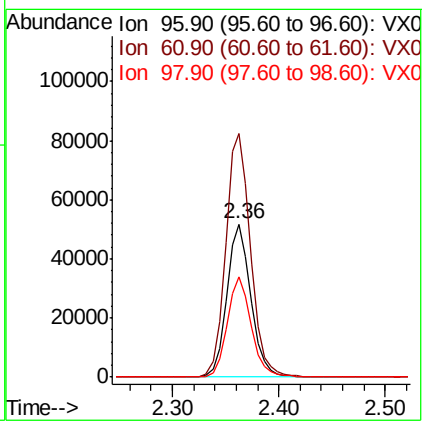


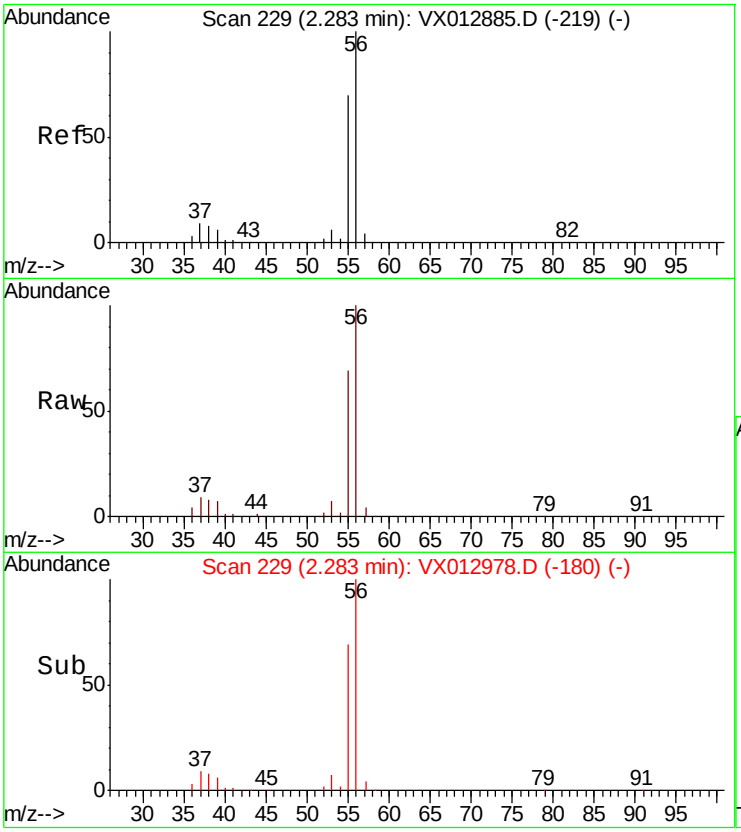


#12
1,1-Dichloroethene
Concen: 51.918 ug/l
RT: 2.36 min Scan# 242
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion: 96 Resp: 81726

Ion	Ratio	Lower	Upper
96	100		
61	159.0	132.2	198.4
98	65.2	50.5	75.7



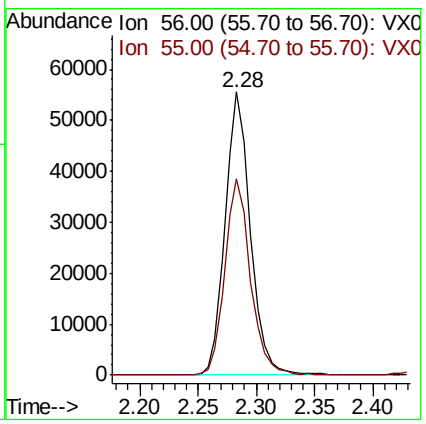


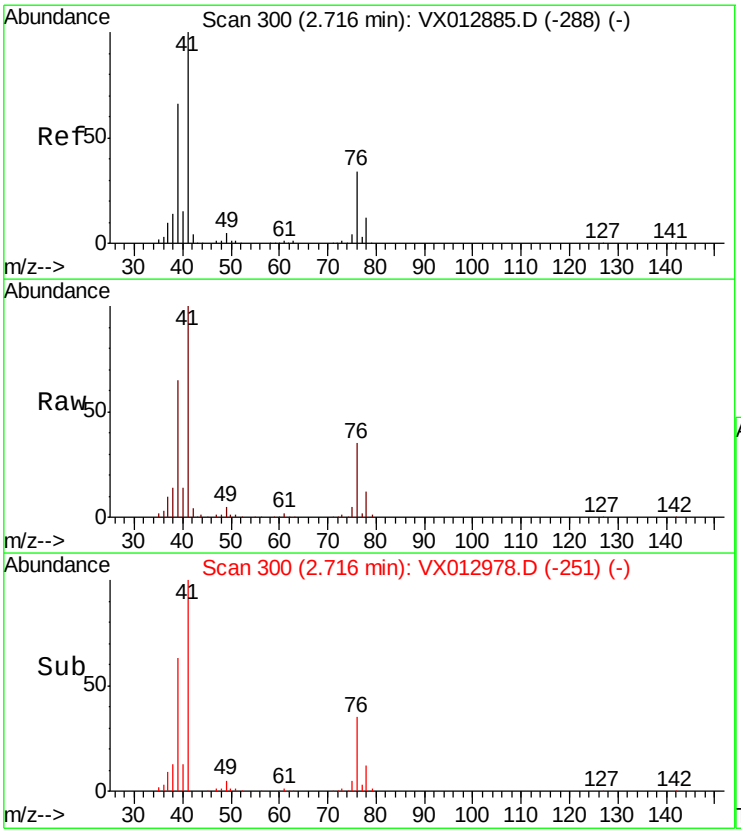
#13
Acrolein
Concen: 228.495 ug/l
RT: 2.28 min Scan# 229
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 83807

Ion	Ratio	Lower	Upper
56	100		
55	70.1	56.6	85.0

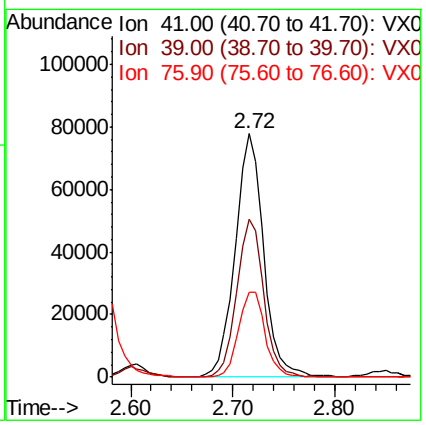


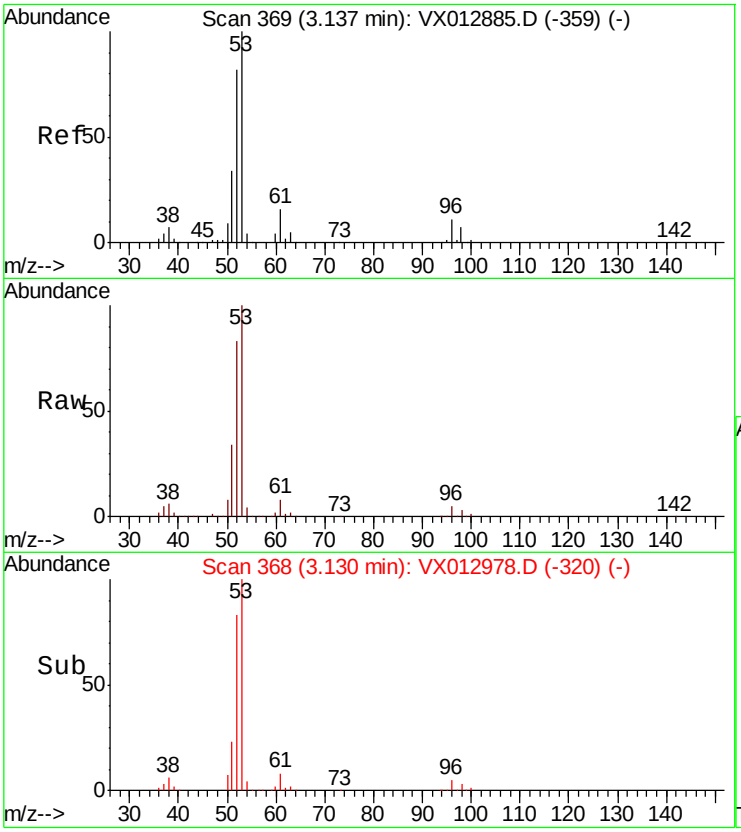


#14
Allyl chloride
Concen: 53.425 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion: 41 Resp: 149768

Ion	Ratio	Lower	Upper
41	100		
39	60.9	51.0	76.6
76	33.1	26.2	39.4



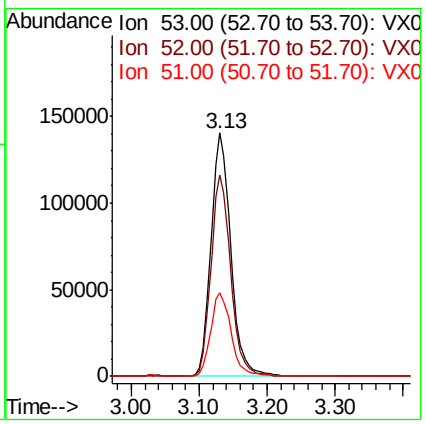


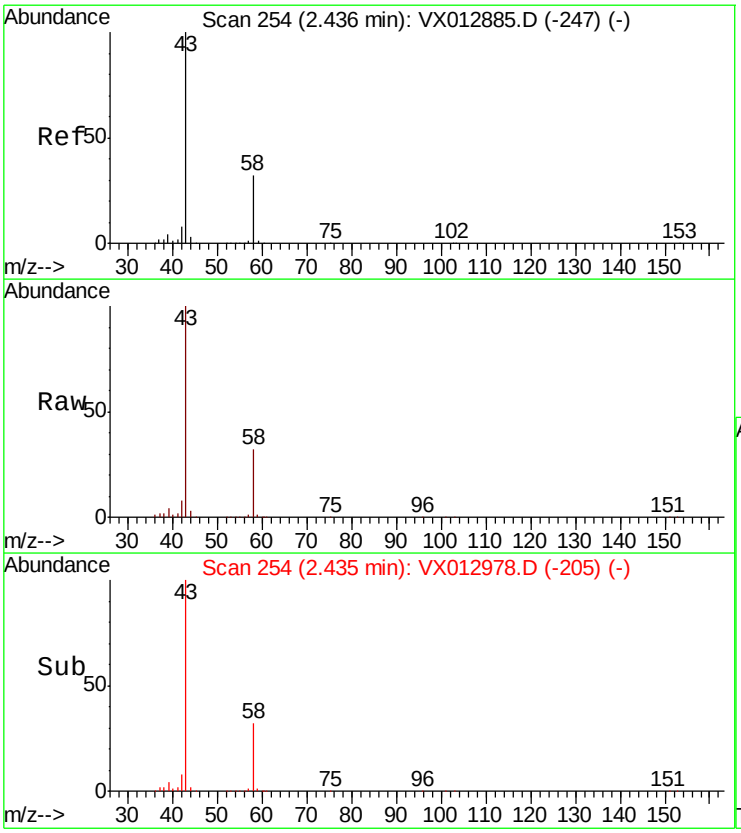
#15
Acrylonitrile
Concen: 291.196 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.01 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 284810

Ion	Ratio	Lower	Upper
53	100		
52	81.7	66.2	99.2
51	35.4	28.2	42.4

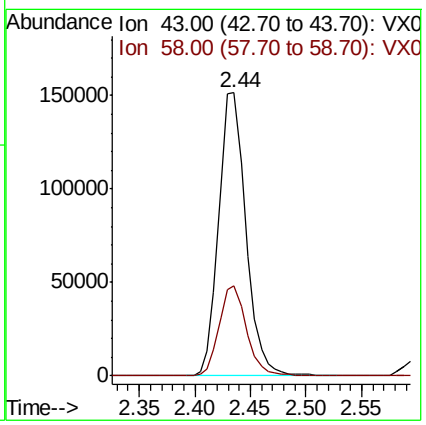


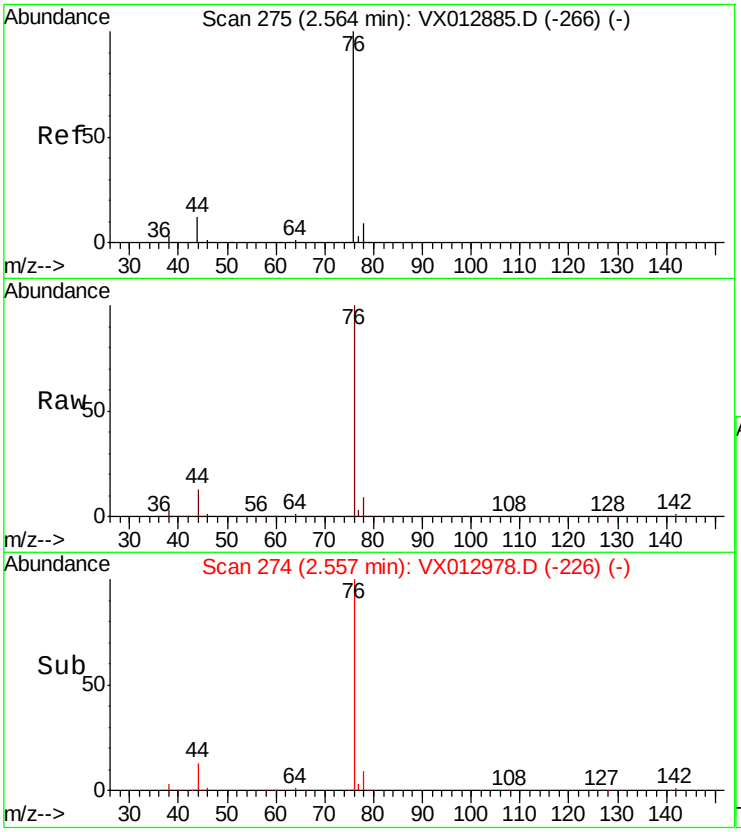


#16
Acetone
Concen: 249.559 ug/l
RT: 2.44 min Scan# 254
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion: 43 Resp: 256103

Ion	Ratio	Lower	Upper
43	100		
58	31.7	25.4	38.2



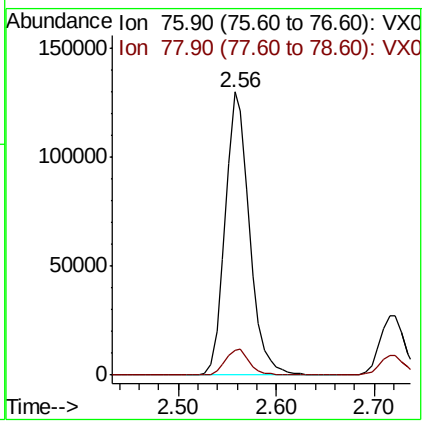


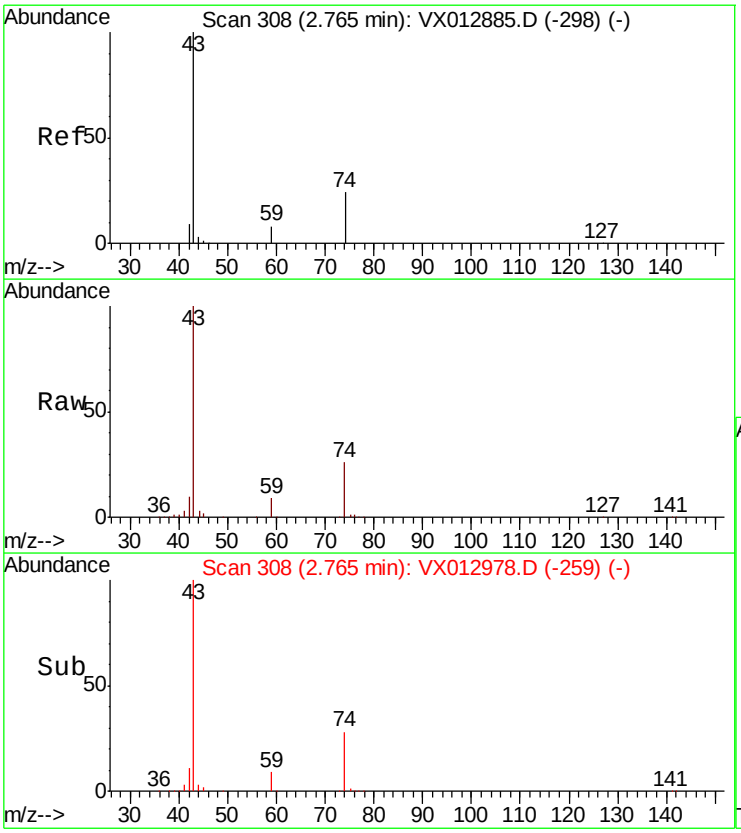
#17
Carbon Disulfide
Concen: 49.959 ug/l
RT: 2.56 min Scan# 274
Delta R.T. -0.01 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 224241

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.1	10.7

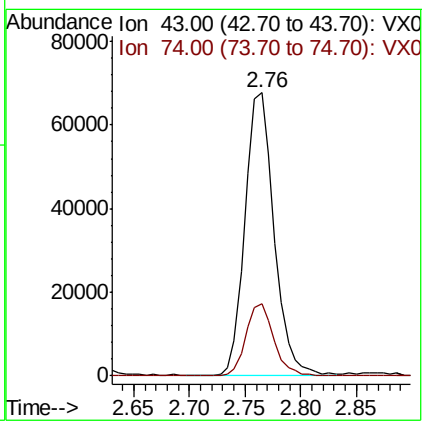


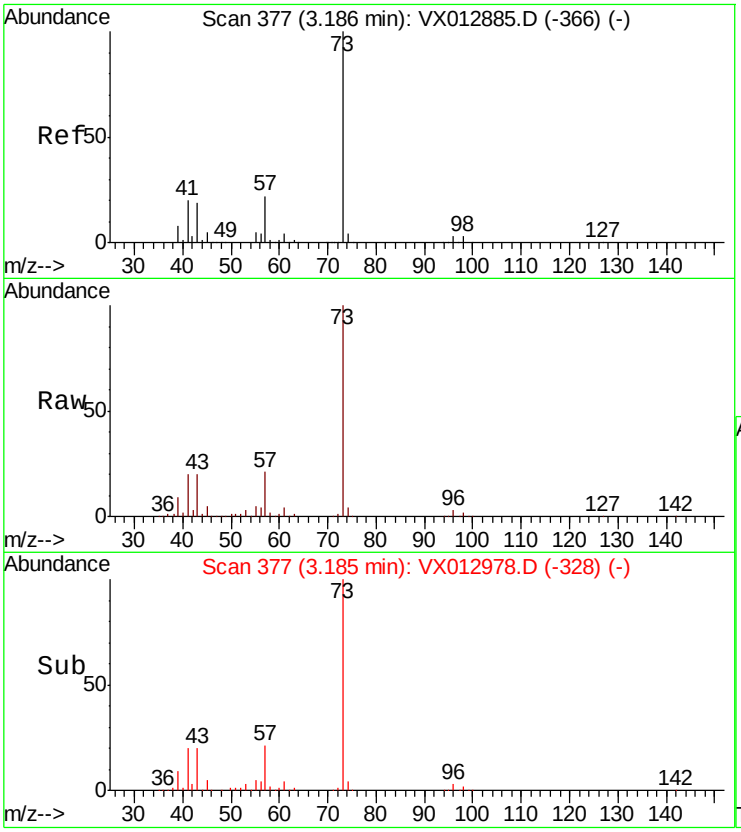


#18
Methyl Acetate
Concen: 50.713 ug/l
RT: 2.76 min Scan# 308
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion: 43 Resp: 123356

Ion	Ratio	Lower	Upper
43	100		
74	25.0	19.2	28.8



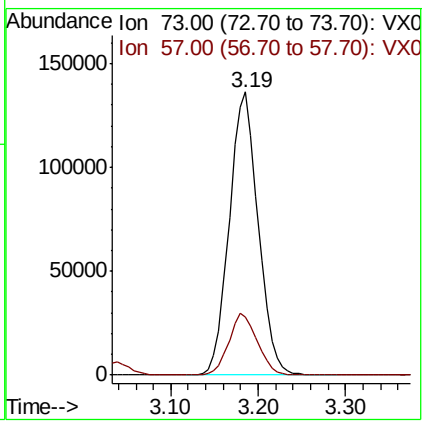


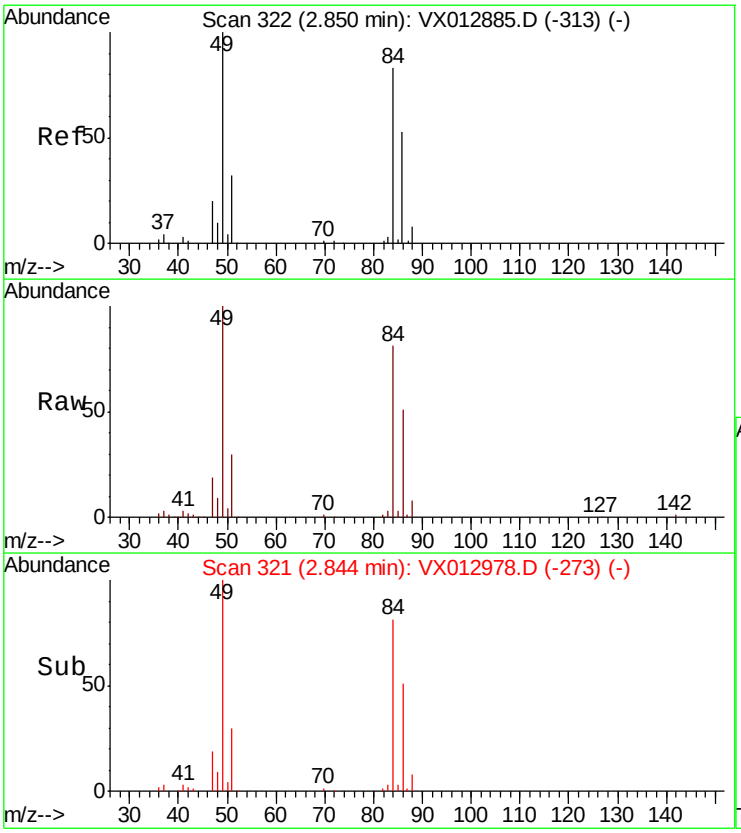
#19
Methyl tert-butyl Ether
Concen: 57.591 ug/l
RT: 3.19 min Scan# 377
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 313065

Ion	Ratio	Lower	Upper
73	100		
57	20.6	17.8	26.6

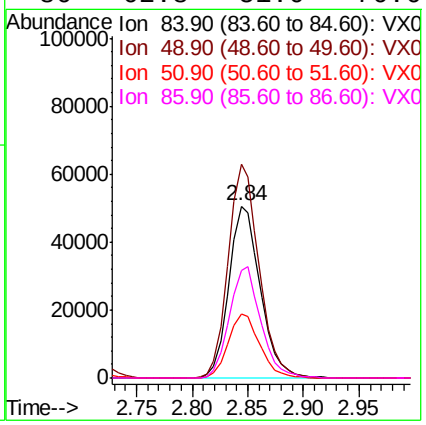


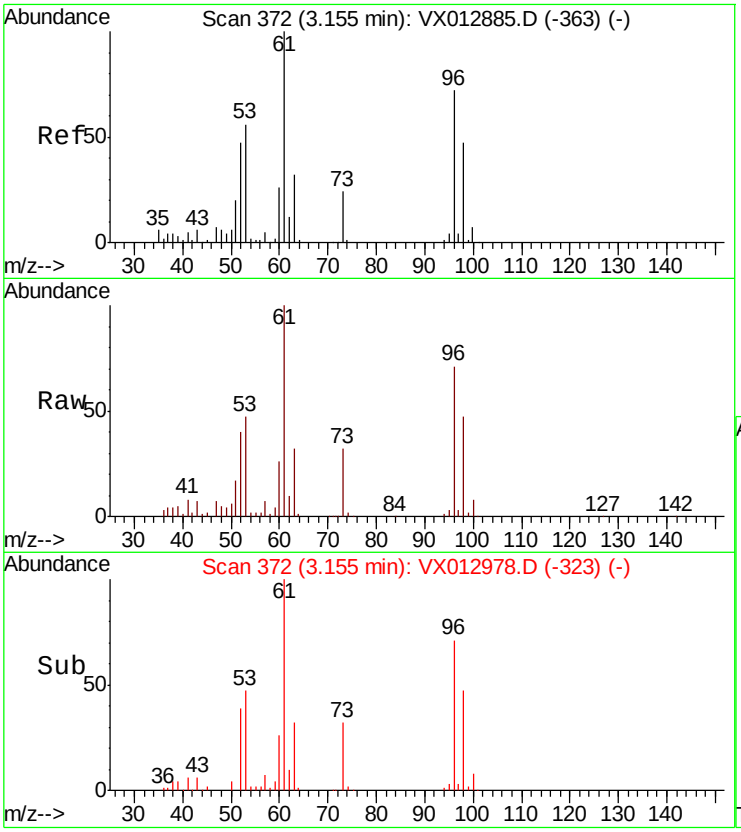


#20
Methylene Chloride
Concen: 52.481 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.01 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion: 84 Resp: 98980

Ion	Ratio	Lower	Upper
84	100		
49	124.2	96.6	144.8
51	37.3	30.7	46.1
86	62.8	51.0	76.6



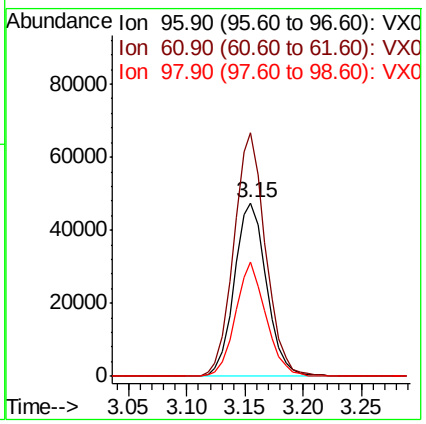


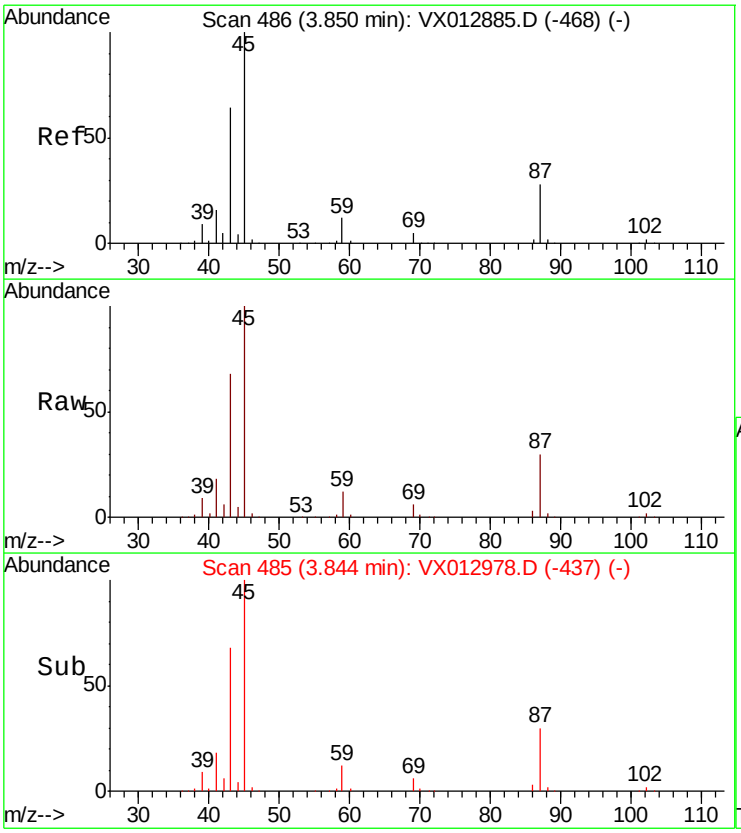
#21
trans-1,2-Dichloroethene
Concen: 54.491 ug/l
RT: 3.15 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 91937

Ion	Ratio	Lower	Upper
96	100		
61	140.4	110.4	165.6
98	65.9	51.5	77.3

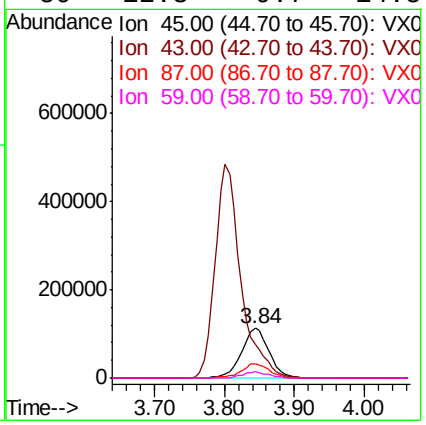


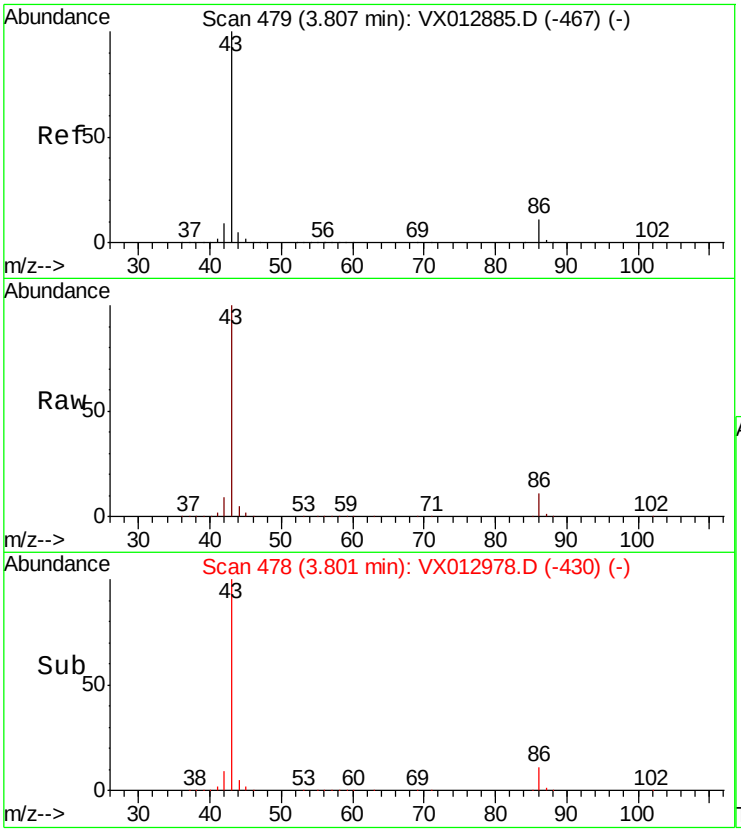


#22
Diisopropyl ether
Concen: 56.606 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.01 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion: 45 Resp: 304072

Ion	Ratio	Lower	Upper
45	100		
43	68.2	51.4	77.0
87	29.5	22.5	33.7
59	12.3	9.7	14.5



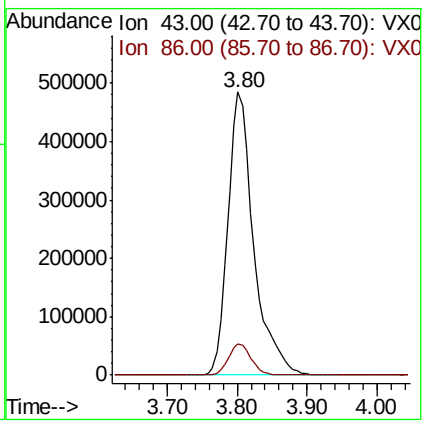


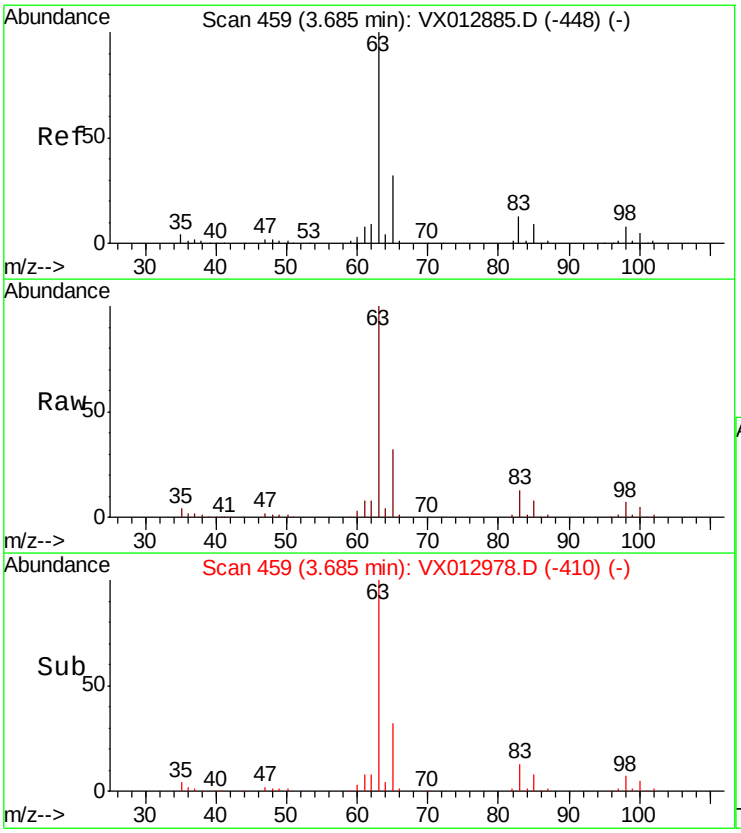
#23
Vinyl Acetate
Concen: 267.844 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.01 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1242053

Ion	Ratio	Lower	Upper
43	100		
86	10.9	9.0	13.6

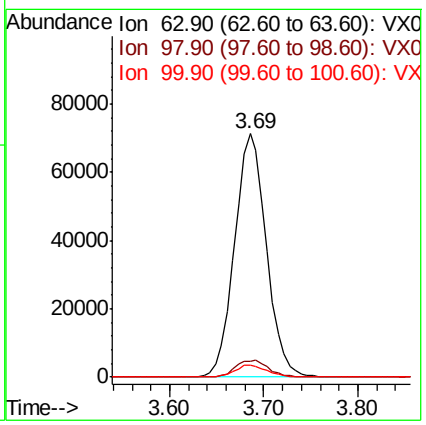


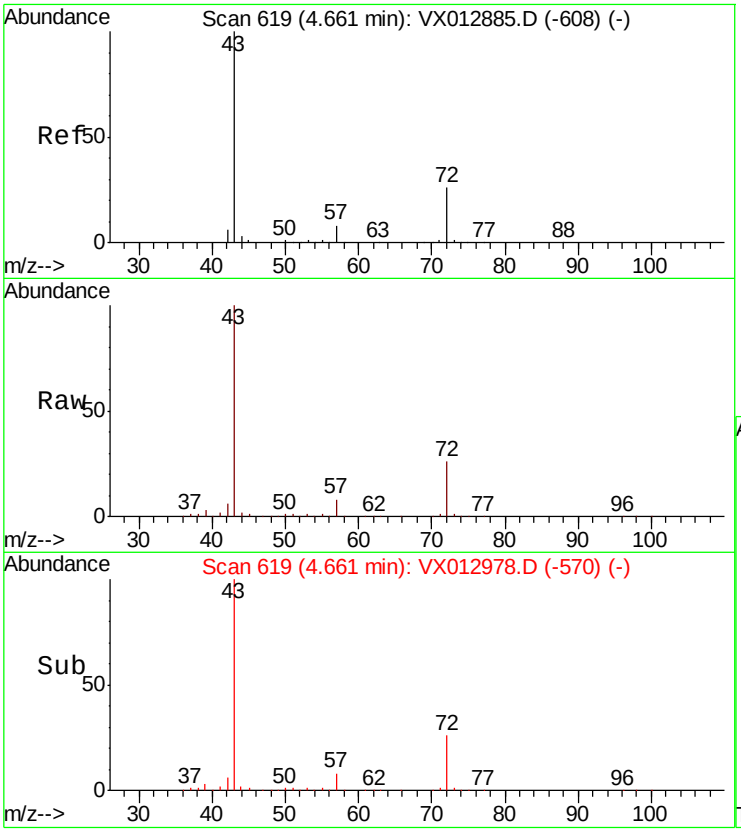


#24
1,1-Dichloroethane
Concen: 55.533 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion: 63 Resp: 167818

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.9	11.5
100	5.0	2.3	6.9



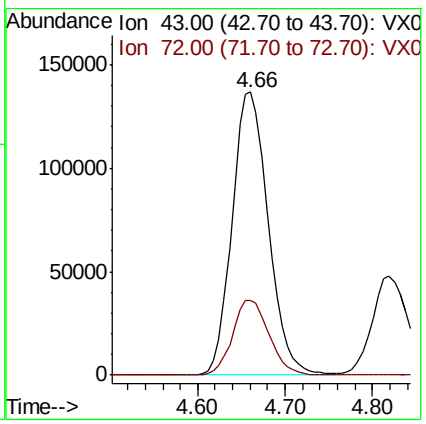


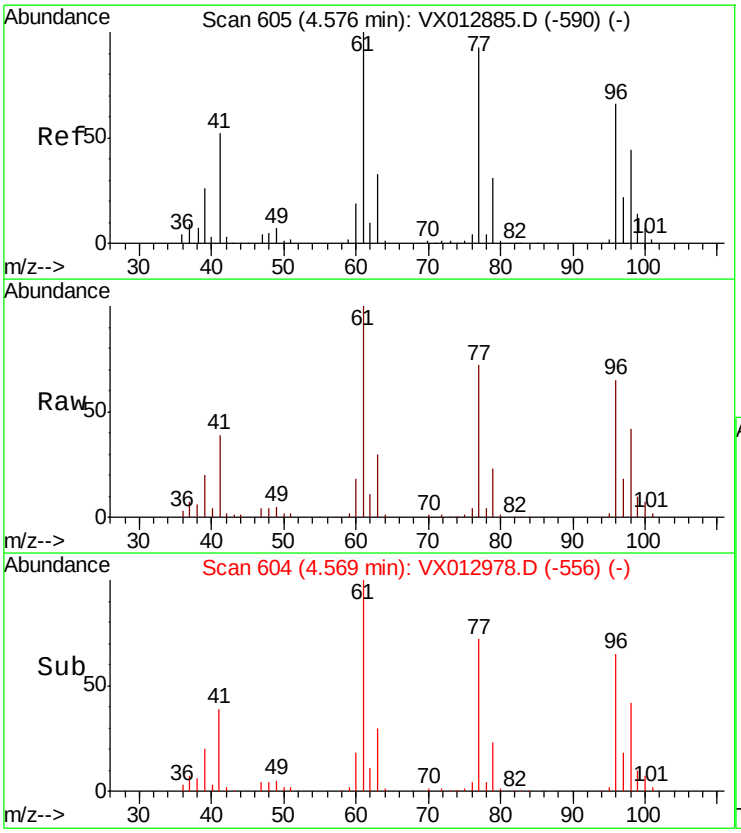
#25
2-Butanone
Concen: 275.329 ug/l
RT: 4.66 min Scan# 619
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 391998

Ion	Ratio	Lower	Upper
43	100		
72	26.2	21.0	31.6

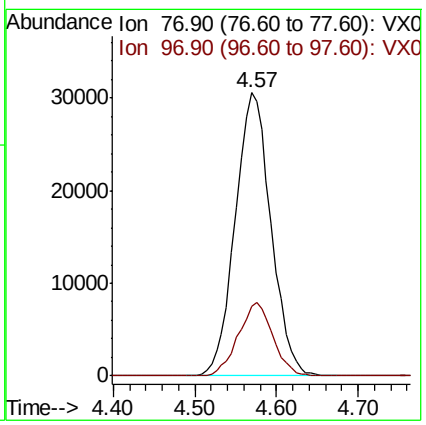


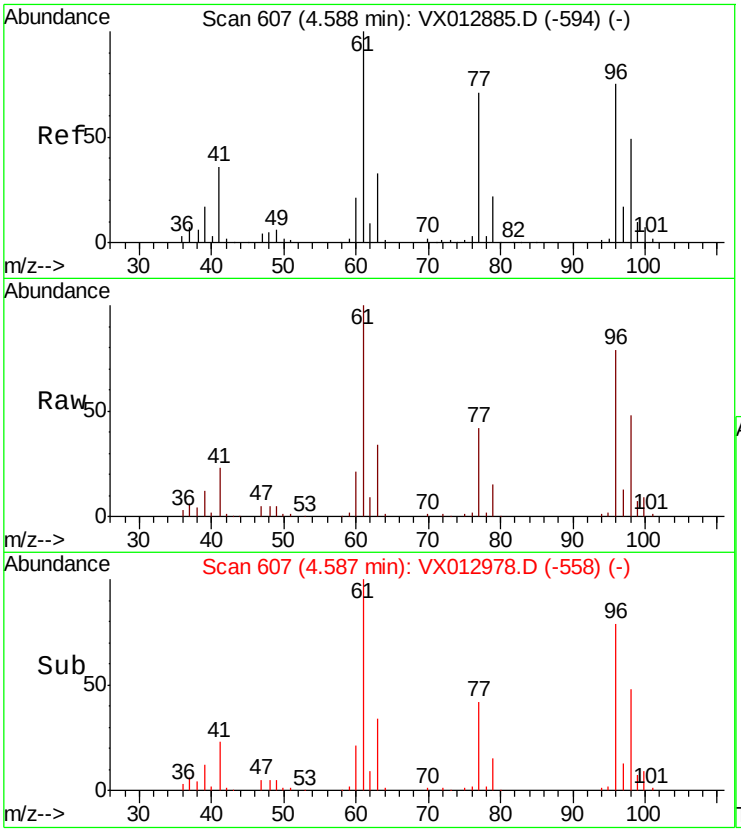


#26
2,2-Dichloropropane
Concen: 36.582 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.01 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion: 77 Resp: 92962

Ion	Ratio	Lower	Upper
77	100		
97	25.2	11.3	33.9



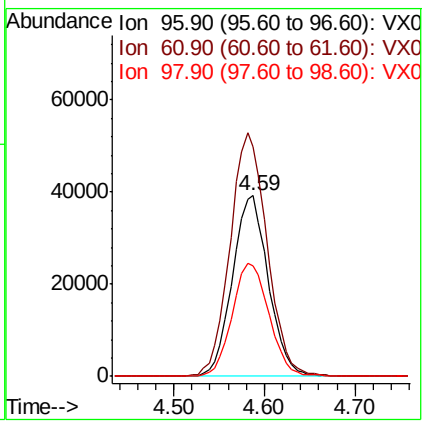


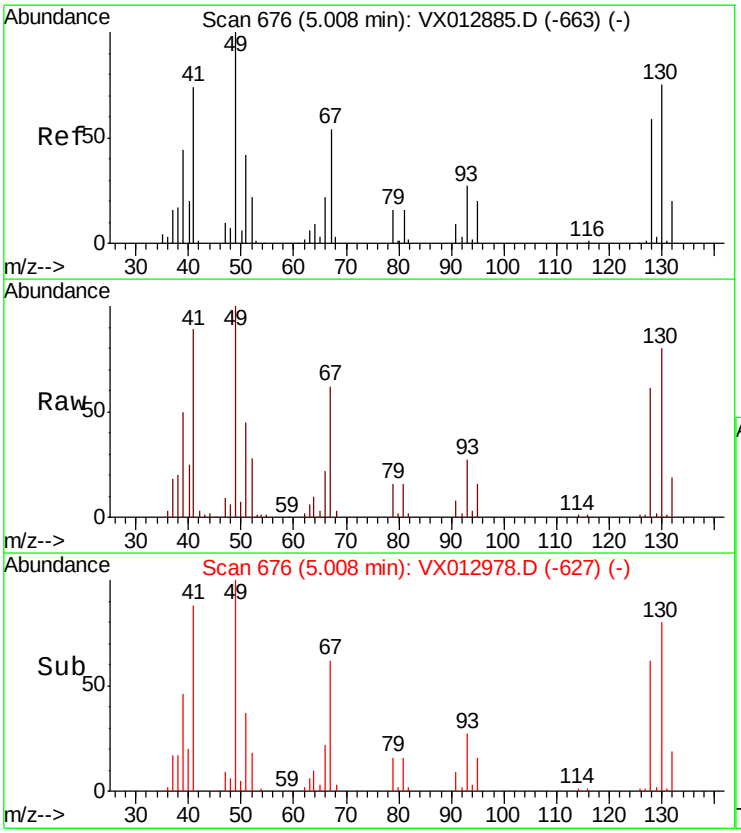
#27
cis-1,2-Dichloroethene
Concen: 55.435 ug/l
RT: 4.59 min Scan# 607
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 107809

Ion	Ratio	Lower	Upper
96	100		
61	138.6	0.0	290.6
98	64.3	0.0	128.8

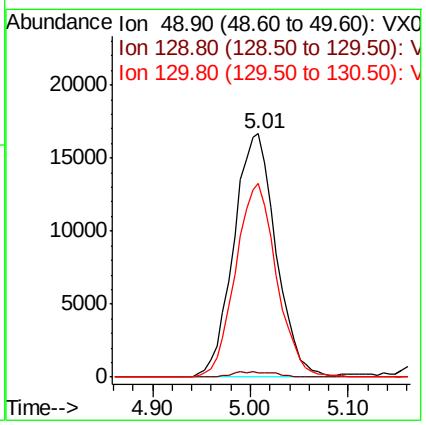


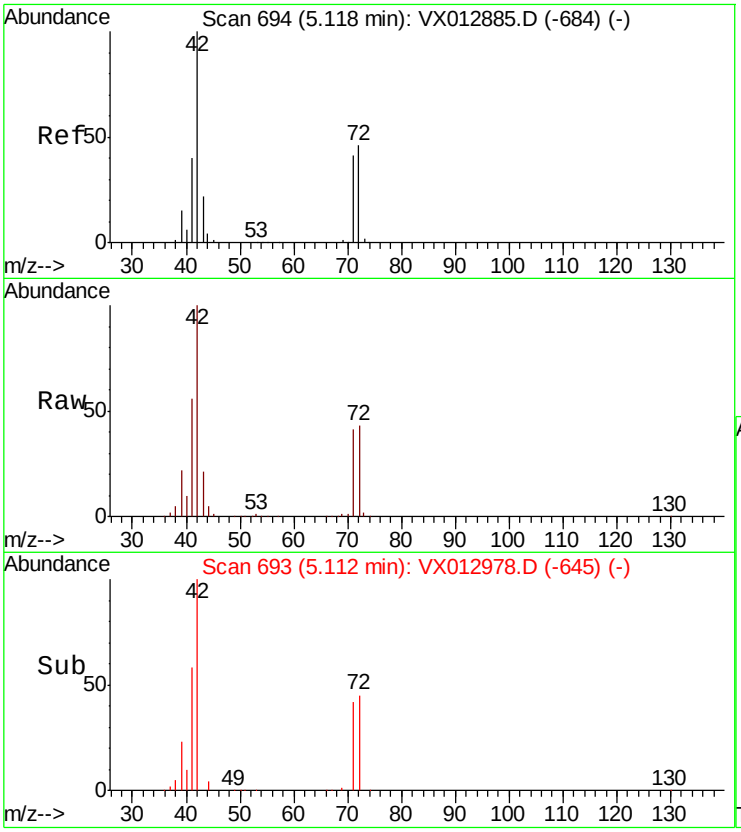


#28
Bromochloromethane
Concen: 55.435 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion: 49 Resp: 50021

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.2
130	77.2	62.1	93.1



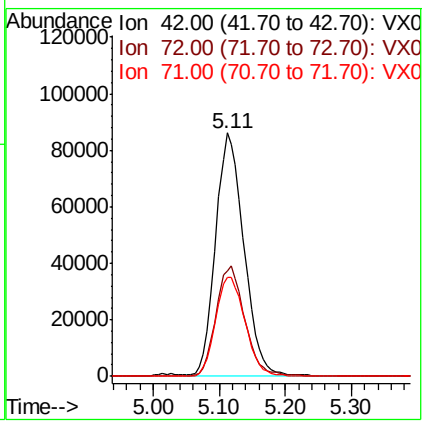


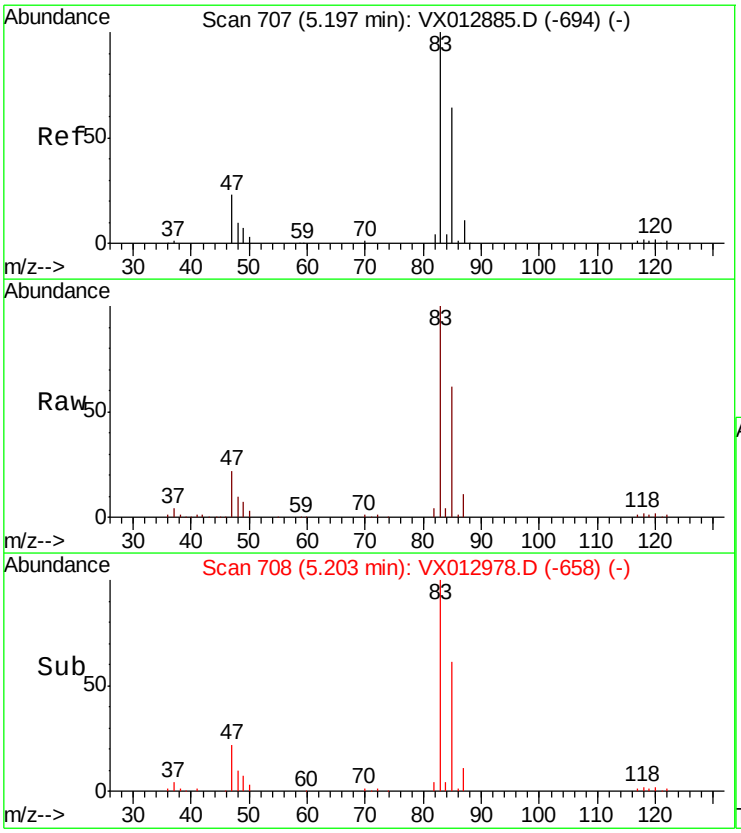
#29
Tetrahydrofuran
Concen: 290.934 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.01 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 254894

Ion	Ratio	Lower	Upper
42	100		
72	46.1	36.9	55.3
71	42.6	33.5	50.3

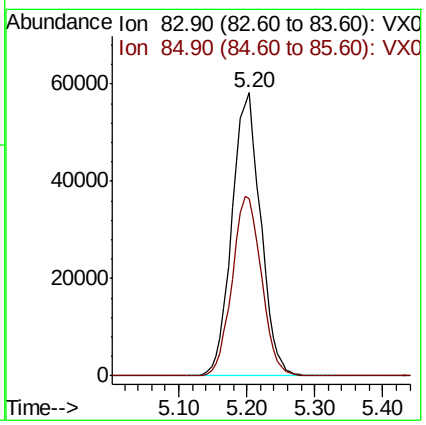


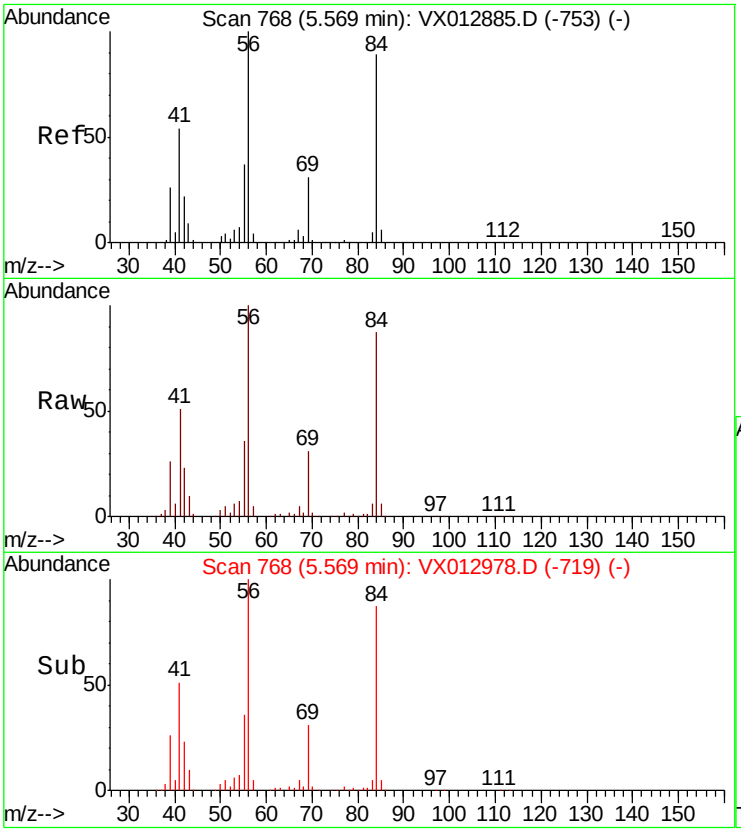


#30
Chloroform
Concen: 55.058 ug/l
RT: 5.20 min Scan# 708
Delta R.T. 0.01 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion: 83 Resp: 170724

Ion	Ratio	Lower	Upper
83	100		
85	62.5	51.5	77.3



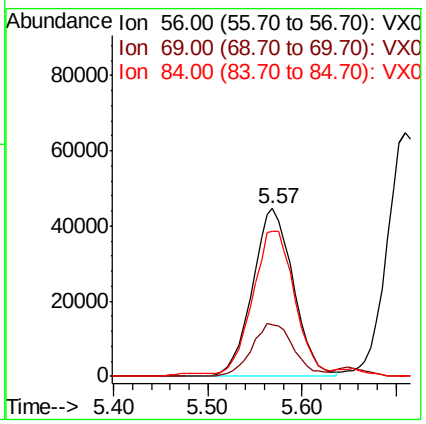


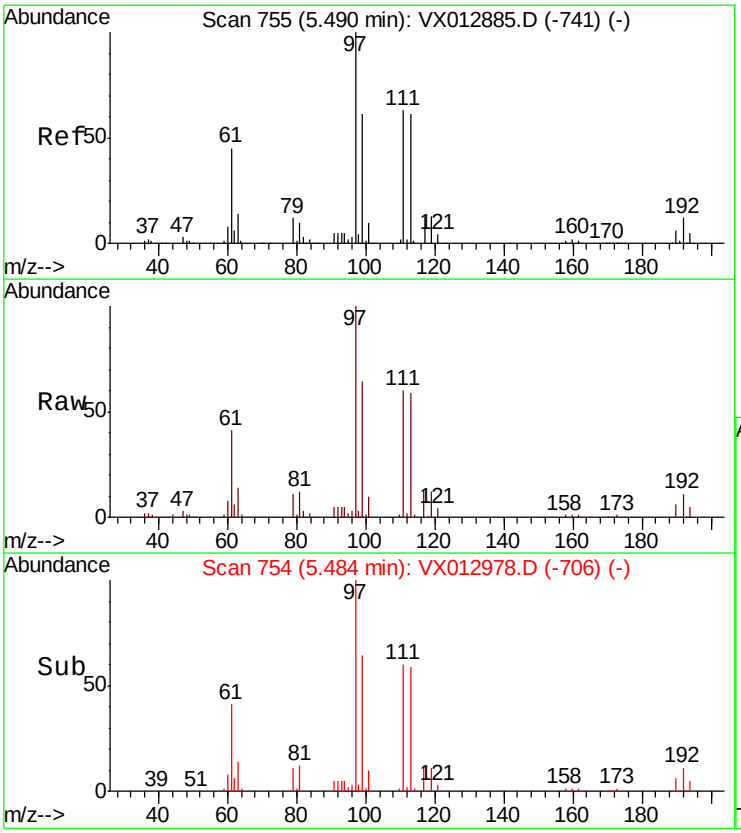
#31
Cyclohexane
Concen: 47.864 ug/l
RT: 5.57 min Scan# 768
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 135251

Ion	Ratio	Lower	Upper
56	100		
69	31.0	25.2	37.8
84	85.2	71.3	106.9

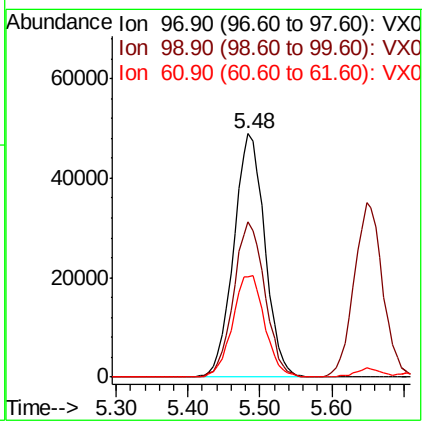


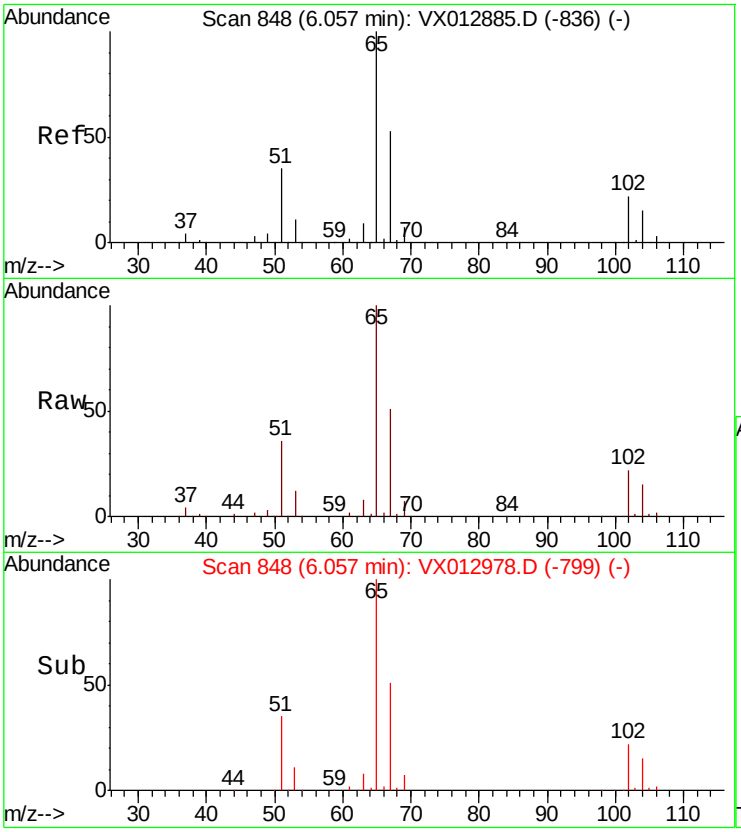


#32
1,1,1-Trichloroethane
Concen: 55.827 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion: 97 Resp: 146675

Ion	Ratio	Lower	Upper
97	100		
99	64.1	52.3	78.5
61	43.0	35.0	52.4



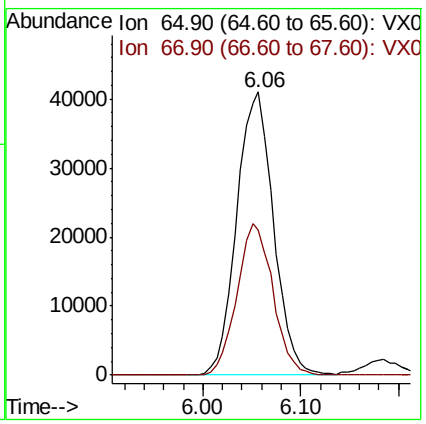


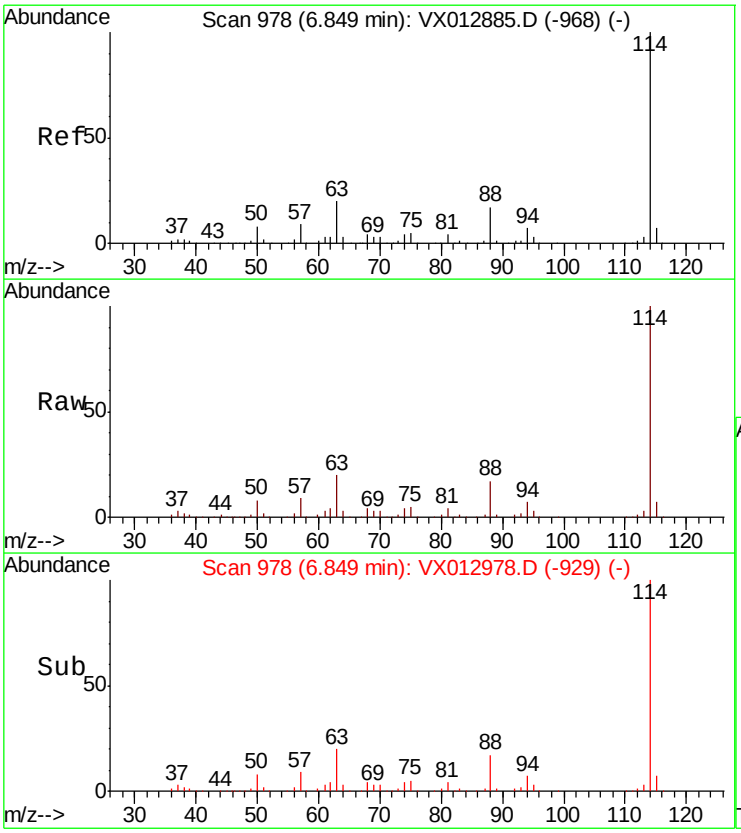
#33
1,2-Dichloroethane-d4
Concen: 55.082 ug/l
RT: 6.06 min Scan# 848
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 107240

Ion	Ratio	Lower	Upper
65	100		
67	52.4	0.0	104.4

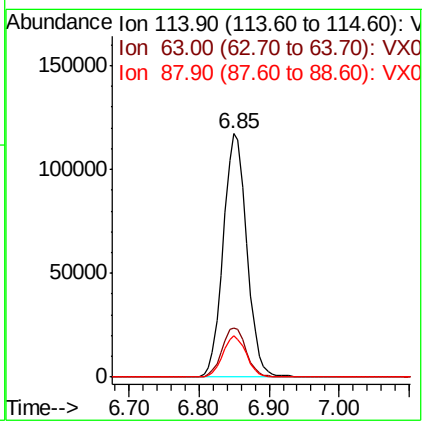


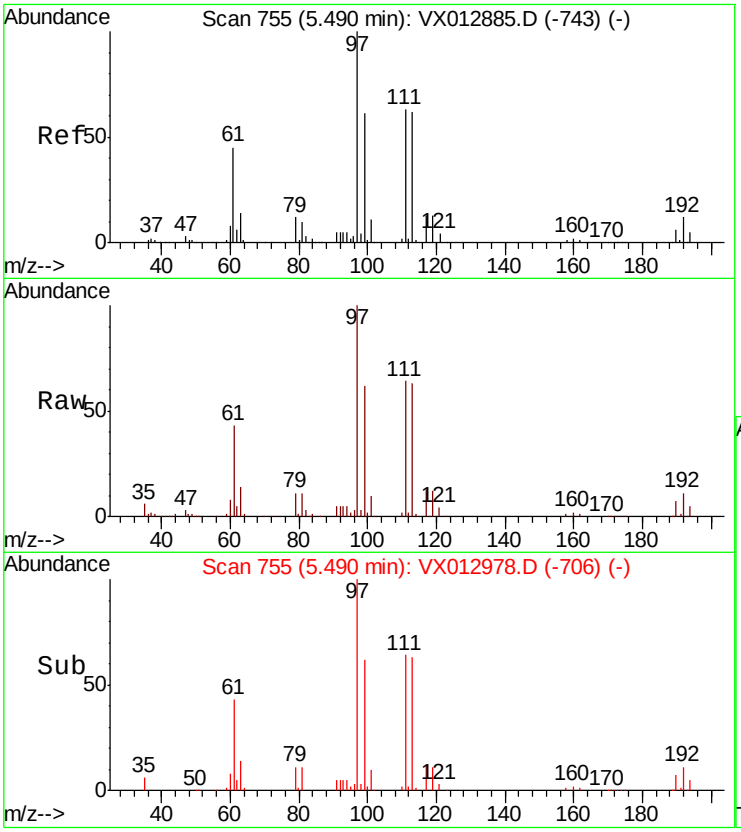


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion:114 Resp: 275431

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	40.8
88	16.8	0.0	33.8



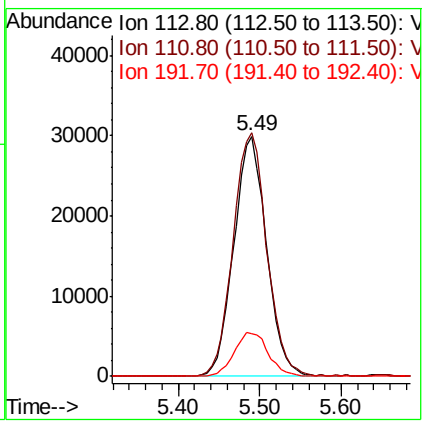


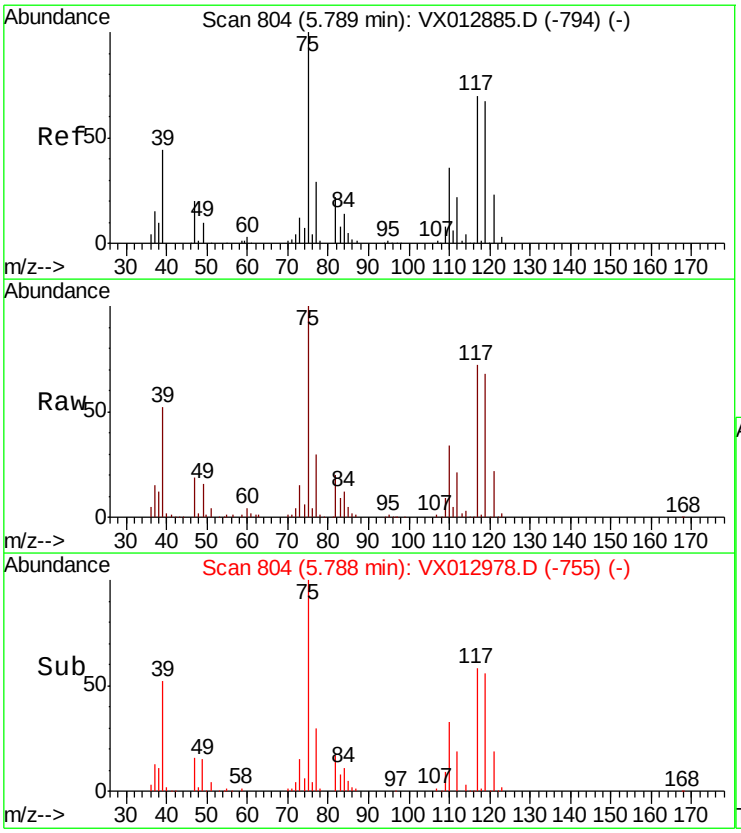
#35
Dibromofluoromethane
Concen: 52.689 ug/l
RT: 5.49 min Scan# 755
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 83293

Ion	Ratio	Lower	Upper
113	100		
111	104.3	83.2	124.8
192	18.9	15.4	23.2

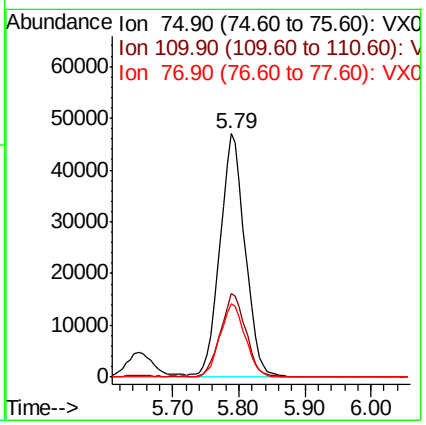


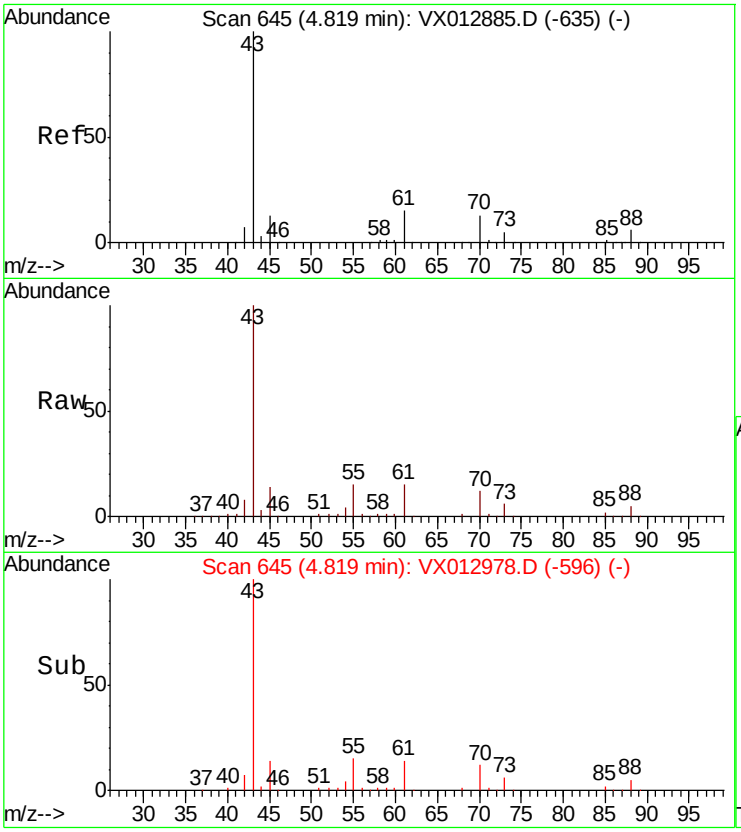


#36
1,1-Dichloropropene
Concen: 51.231 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion: 75 Resp: 124062

Ion	Ratio	Lower	Upper
75	100		
110	34.6	17.6	52.9
77	30.4	24.4	36.6



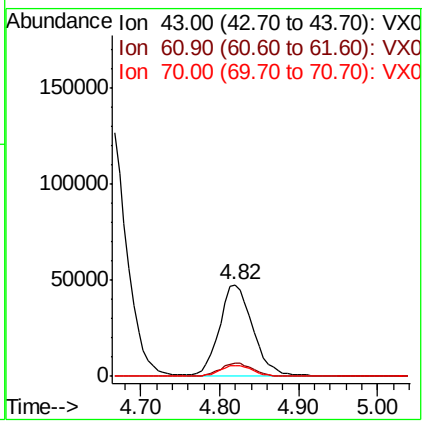


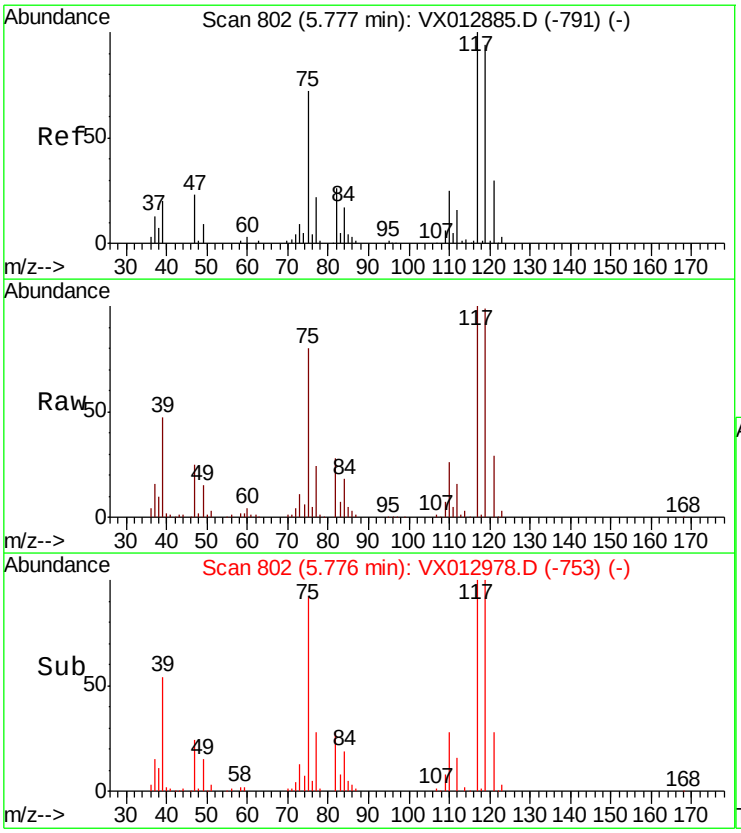
#37
Ethyl Acetate
Concen: 51.478 ug/l
RT: 4.82 min Scan# 645
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 139393

Ion	Ratio	Lower	Upper
43	100		
61	14.9	11.4	17.0
70	11.8	9.8	14.6

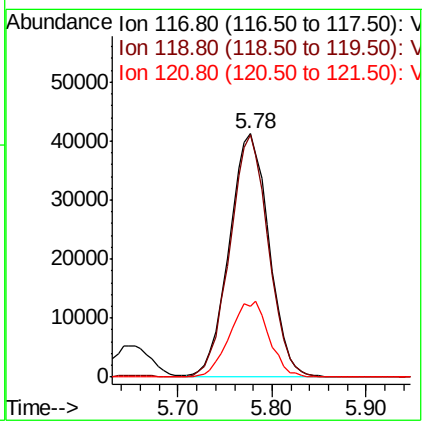


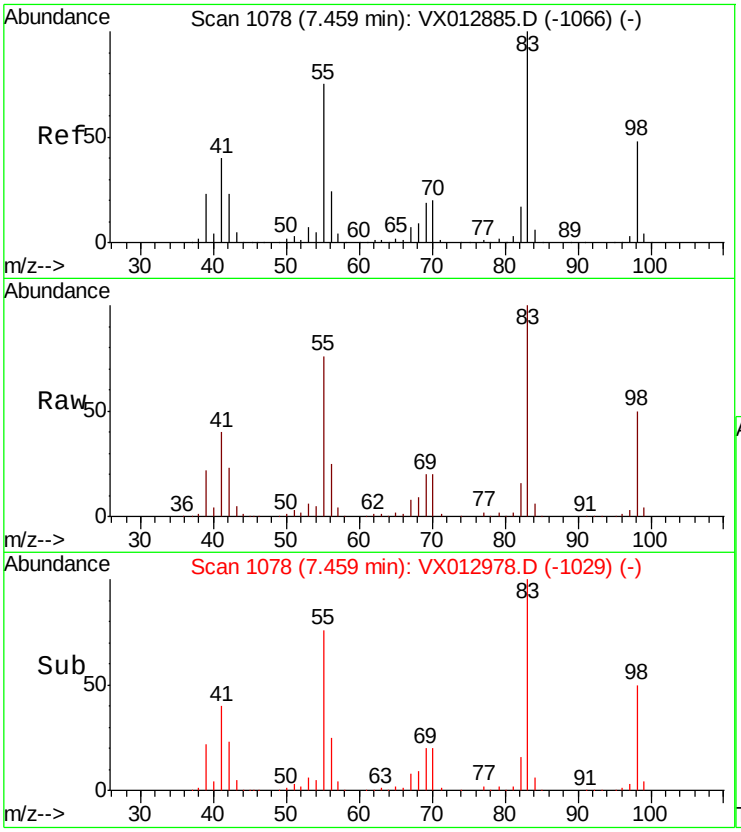


#38
Carbon Tetrachloride
Concen: 51.496 ug/l
RT: 5.78 min Scan# 802
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion:117 Resp: 121379

Ion	Ratio	Lower	Upper
117	100		
119	99.2	74.5	111.7
121	29.0	24.2	36.4

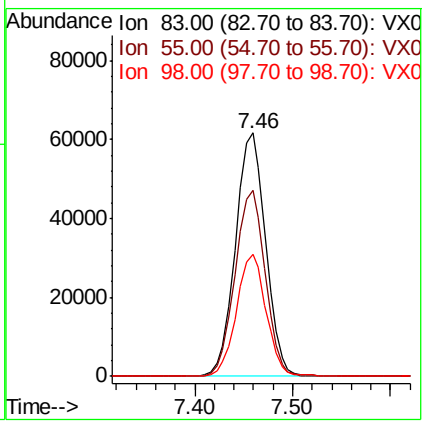




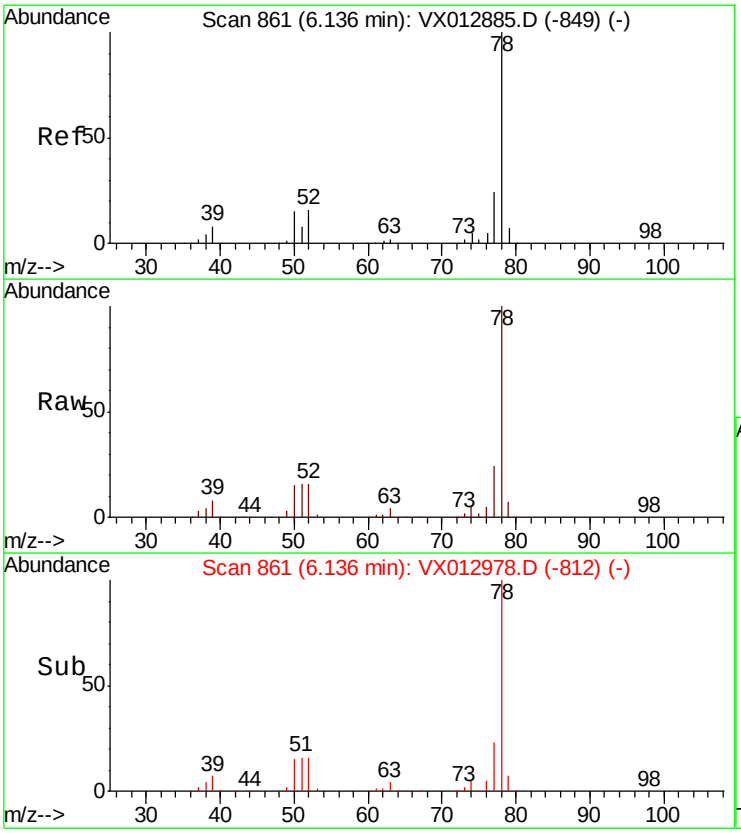
#39
Methylcyclohexane
Concen: 45.177 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion: 83 Resp: 132675

Ion	Ratio	Lower	Upper
83	100		
55	76.3	60.2	90.4
98	50.3	38.5	57.7



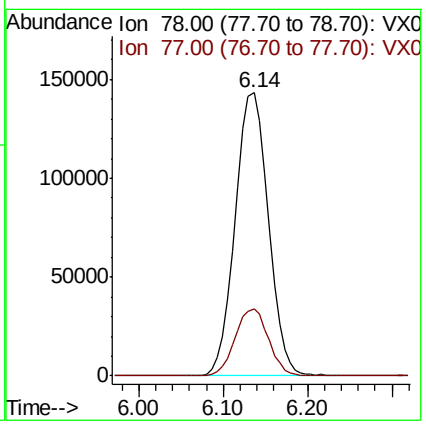
Instrument :
MSVOA_X
ClientSampleId :

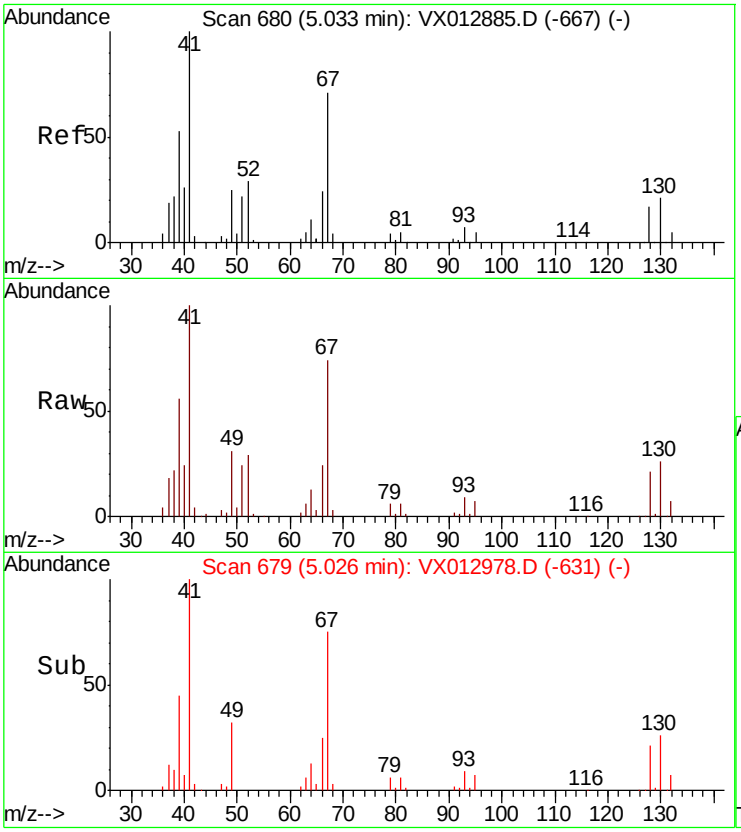


#40
Benzene
Concen: 53.398 ug/l
RT: 6.14 min Scan# 861
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion: 78 Resp: 381916

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.0	28.4



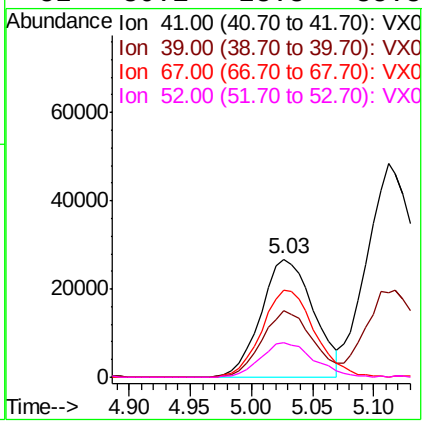


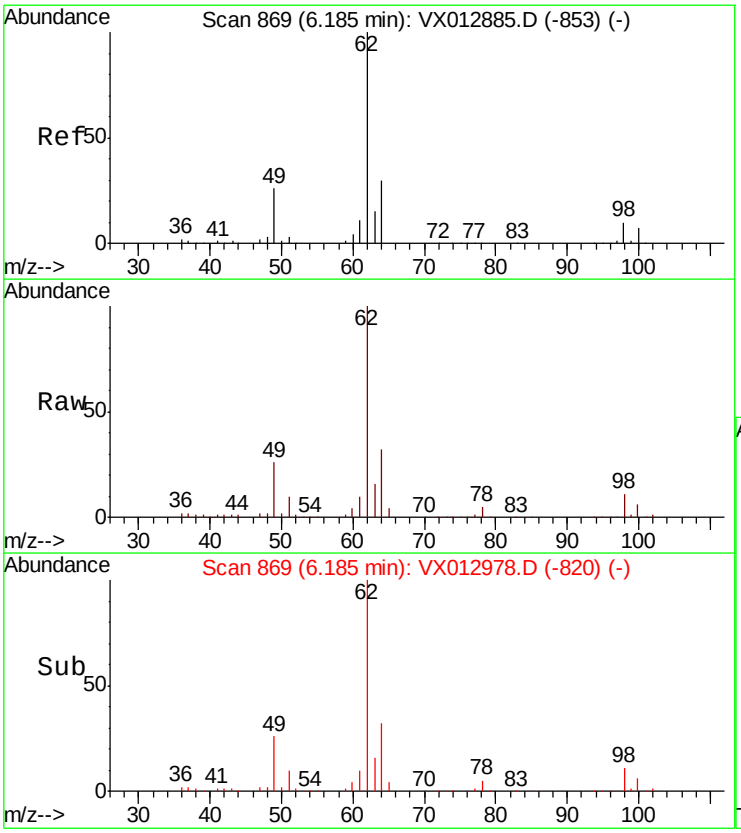
#41
Methacrylonitrile
Concen: 54.042 ug/l
RT: 5.03 min Scan# 679
Delta R.T. -0.01 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 80410

Ion	Ratio	Lower	Upper
41	100		
39	54.3	44.0	66.0
67	74.4	58.5	87.7
52	30.1	23.8	35.8

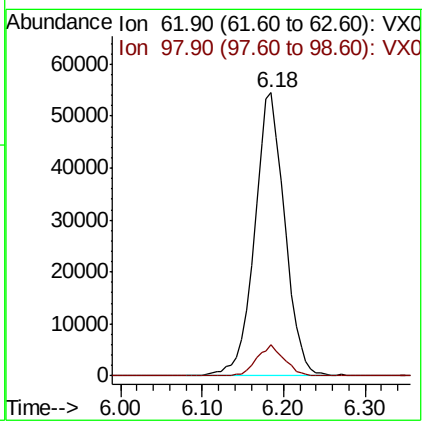


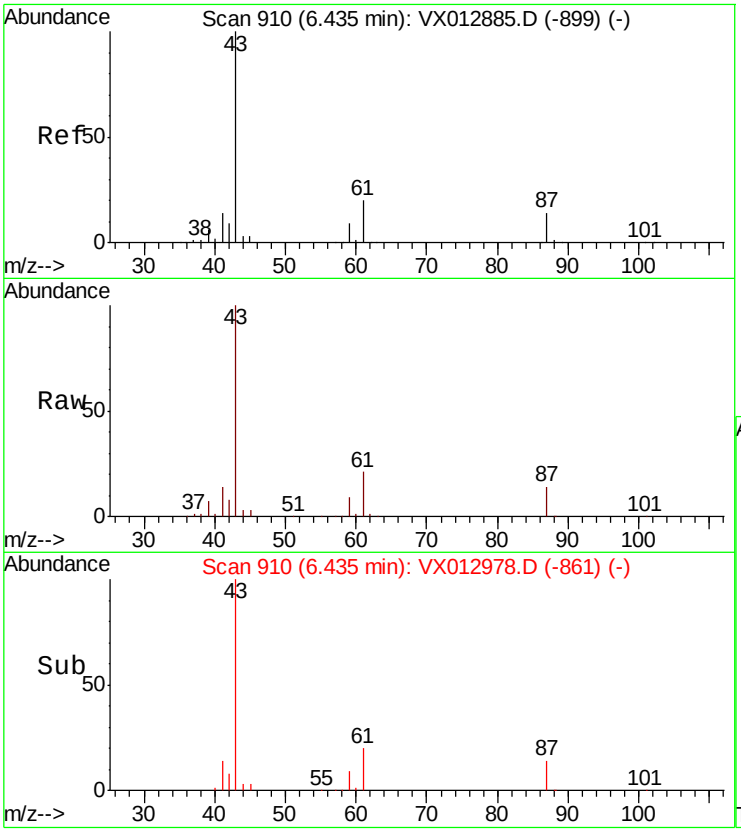


#42
1,2-Dichloroethane
Concen: 54.742 ug/l
RT: 6.18 min Scan# 869
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion: 62 Resp: 140492

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.4



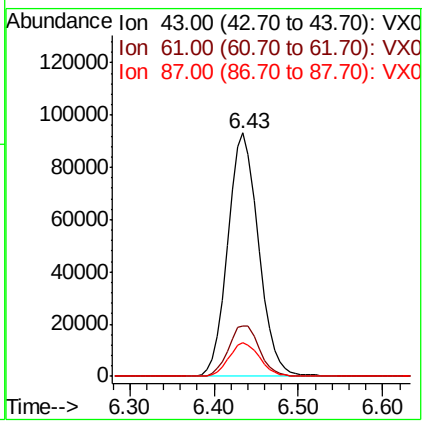


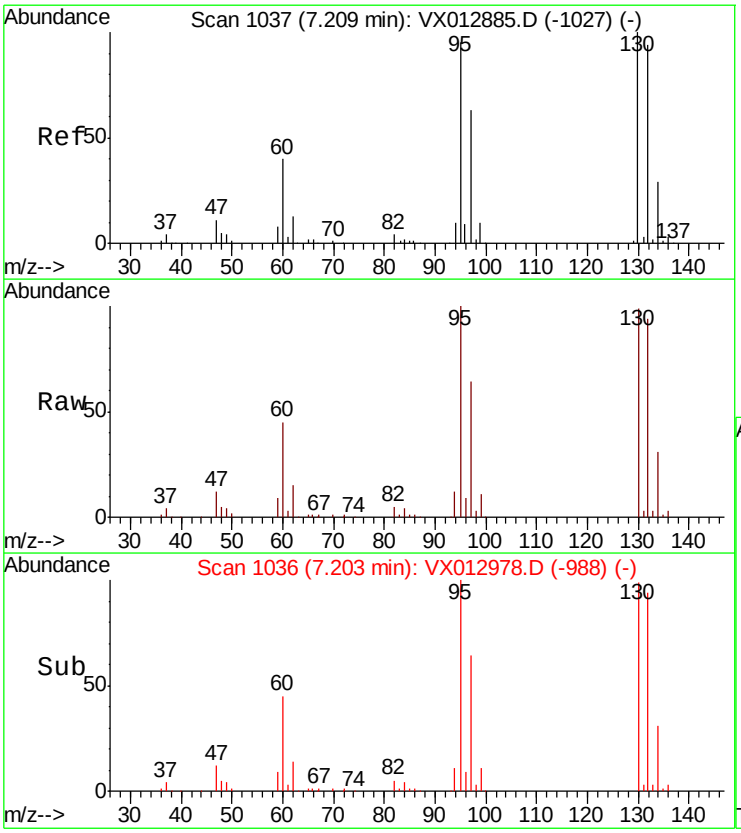
#43
Isopropyl Acetate
Concen: 52.918 ug/l
RT: 6.43 min Scan# 910
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 229990

Ion	Ratio	Lower	Upper
43	100		
61	21.0	16.6	24.8
87	13.9	11.0	16.6

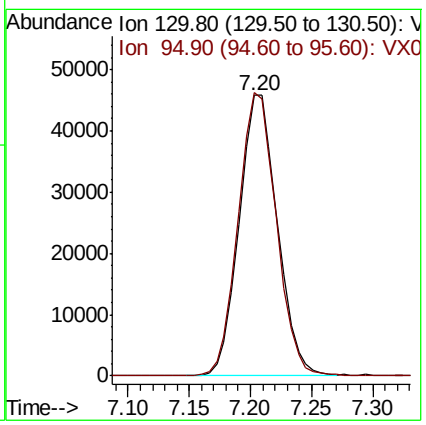


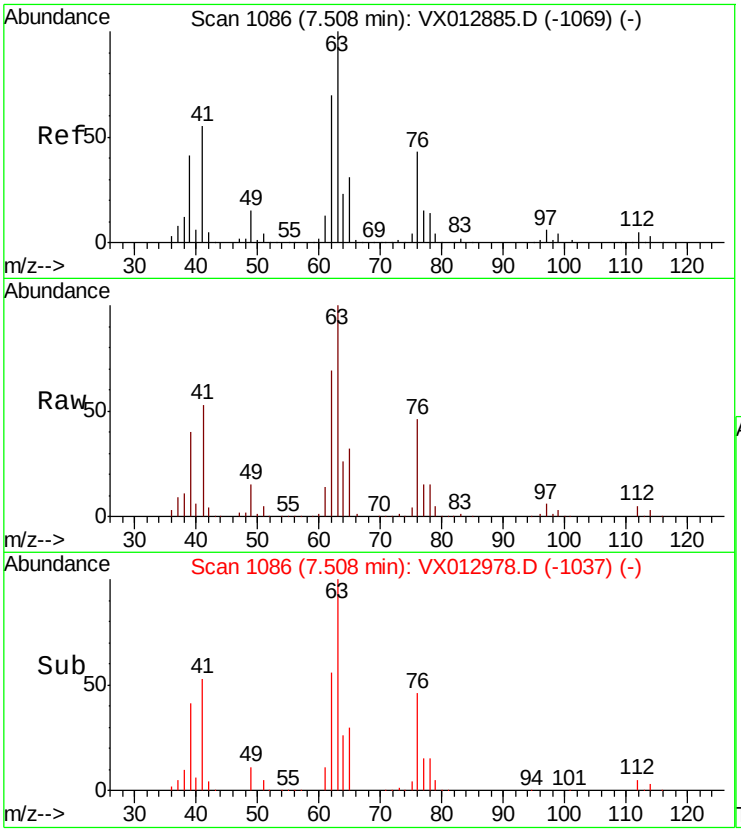


#44
Trichloroethene
Concen: 50.200 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.01 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion:130 Resp: 99563

Ion	Ratio	Lower	Upper
130	100		
95	100.9	0.0	189.2



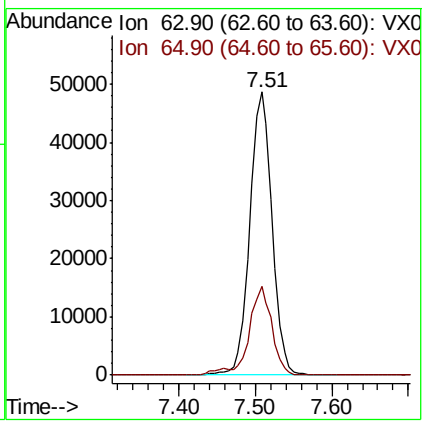


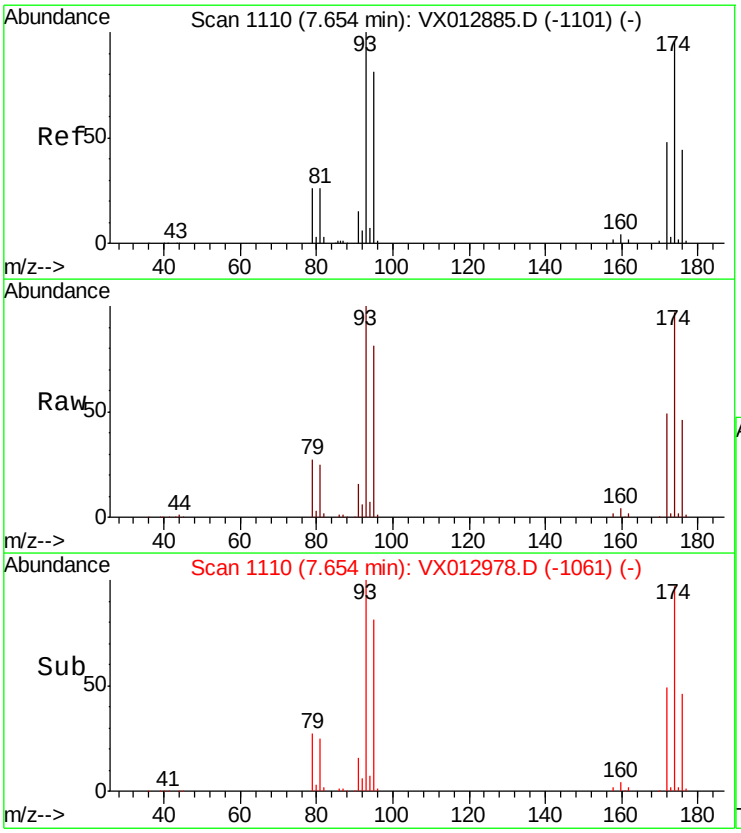
#45
1,2-Dichloropropane
Concen: 54.238 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 98869

Ion	Ratio	Lower	Upper
63	100		
65	31.6	24.6	37.0

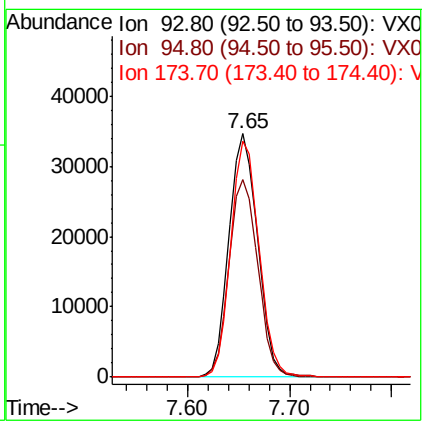


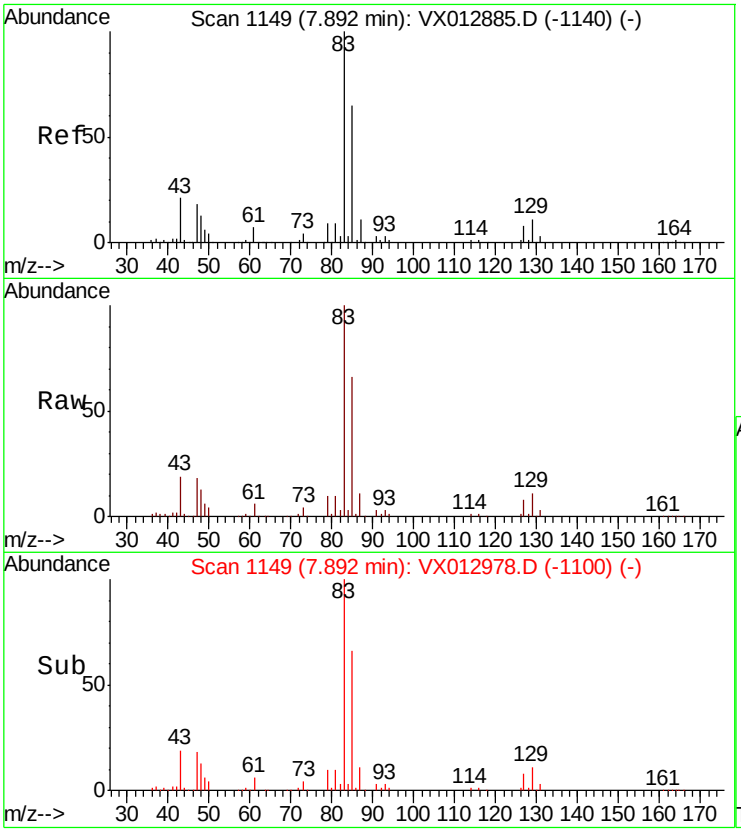


#46
Dibromomethane
Concen: 55.770 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion: 93 Resp: 67733

Ion	Ratio	Lower	Upper
93	100		
95	81.3	66.3	99.5
174	94.8	77.8	116.6



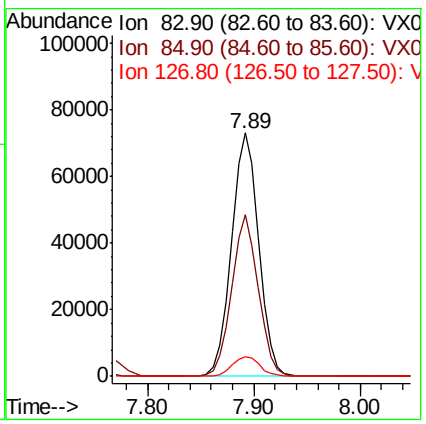


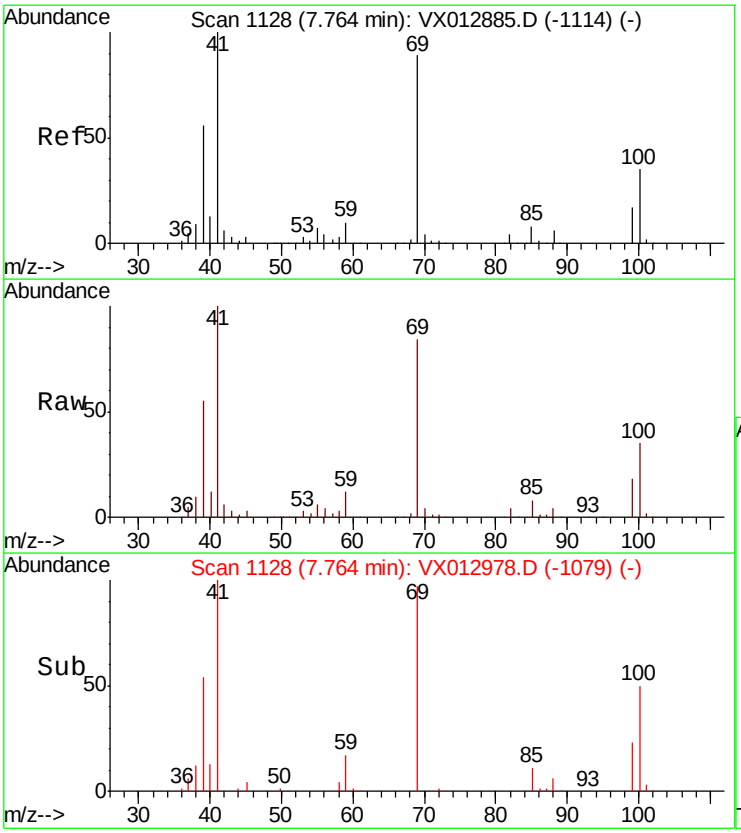
#47
Bromodichloromethane
Concen: 55.173 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 130767

Ion	Ratio	Lower	Upper
83	100		
85	66.5	52.4	78.6
127	8.2	6.6	10.0

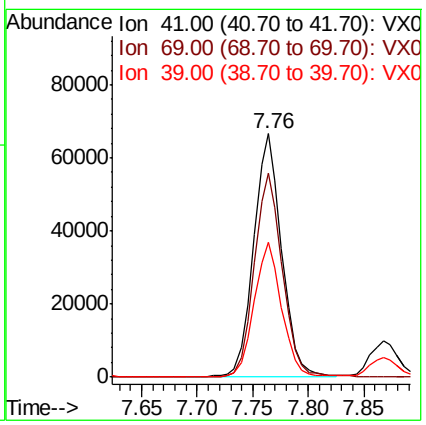


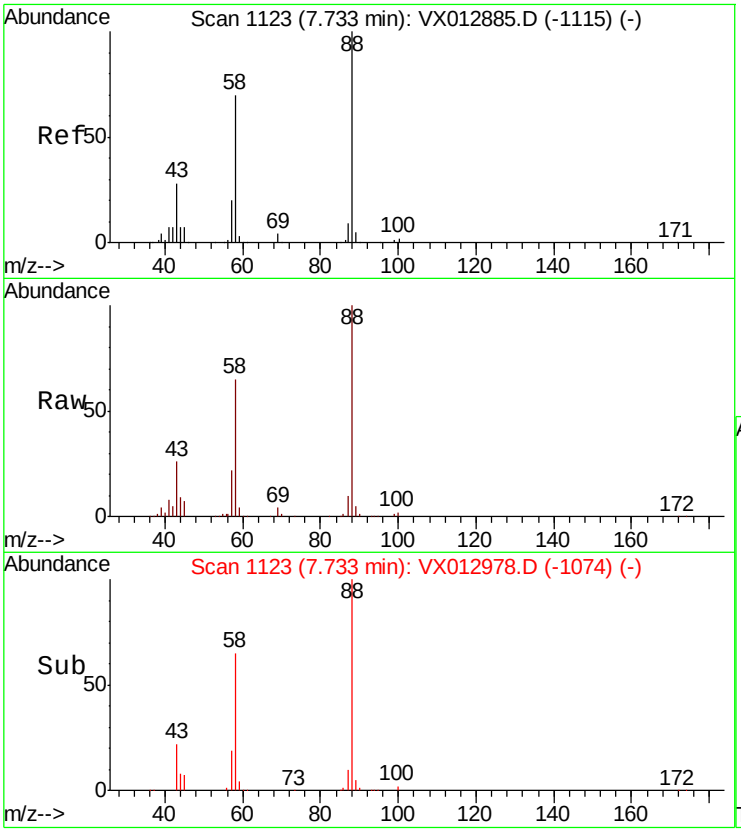


#48
Methyl methacrylate
Concen: 54.957 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion: 41 Resp: 116395

Ion	Ratio	Lower	Upper
41	100		
69	84.3	68.7	103.1
39	55.1	44.3	66.5



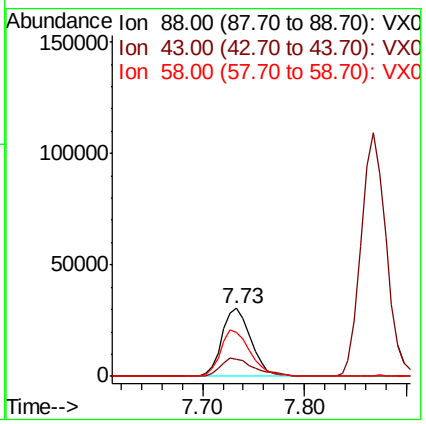


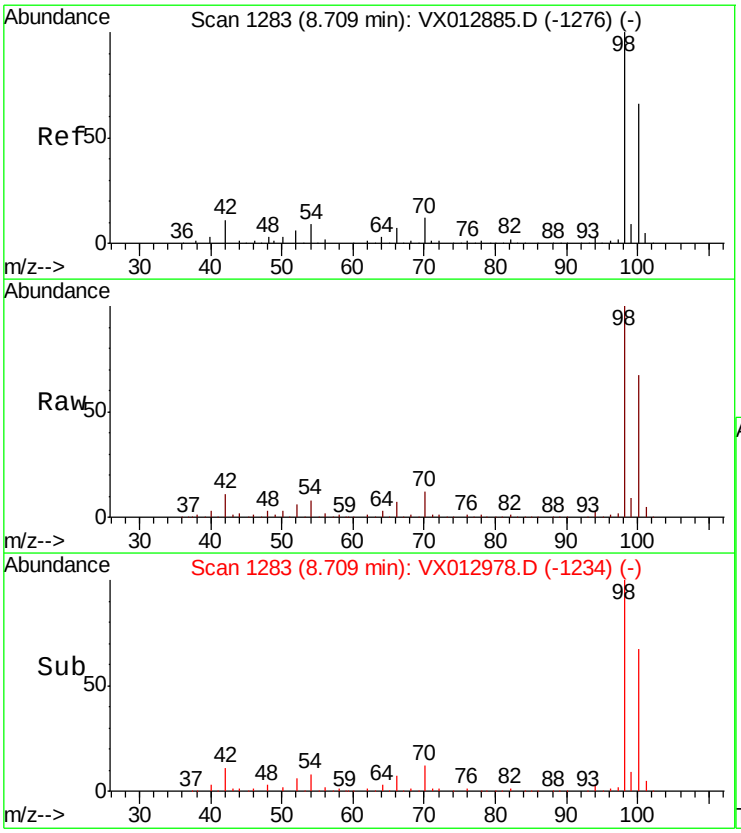
#49
1,4-Dioxane
Concen: 1058.766 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 60297

Ion	Ratio	Lower	Upper
88	100		
43	30.9	25.0	37.6
58	70.2	55.4	83.2

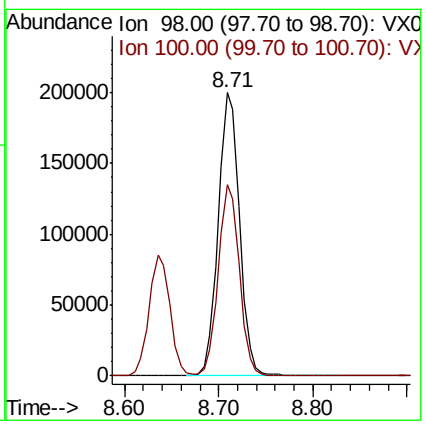


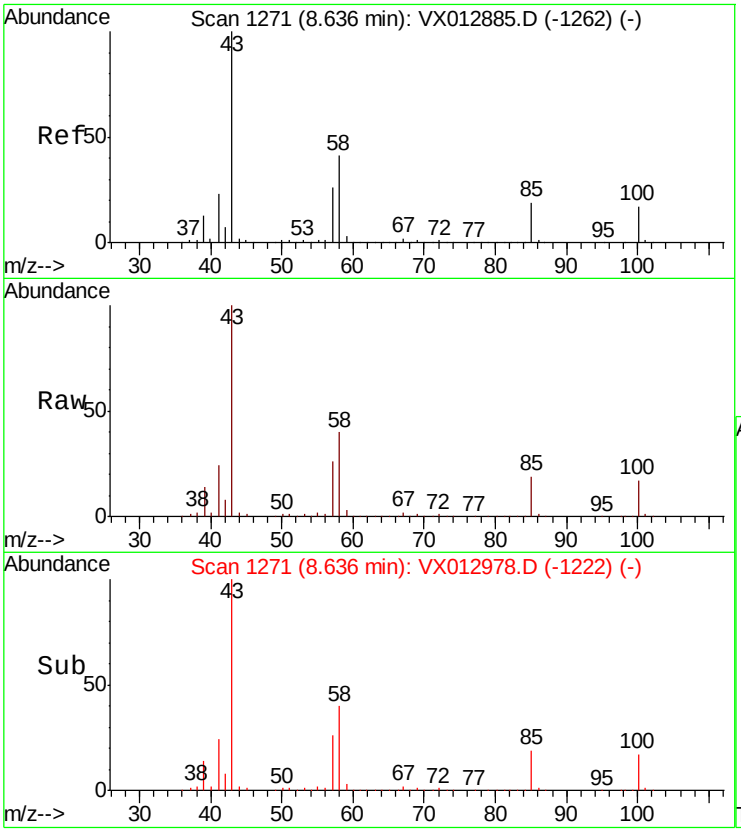


#50
Toluene-d8
Concen: 50.809 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion: 98 Resp: 313271

Ion	Ratio	Lower	Upper
98	100		
100	67.1	53.4	80.2



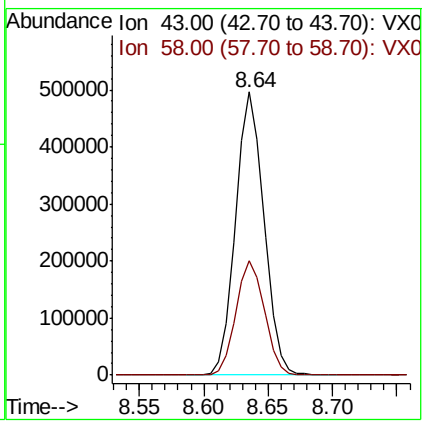


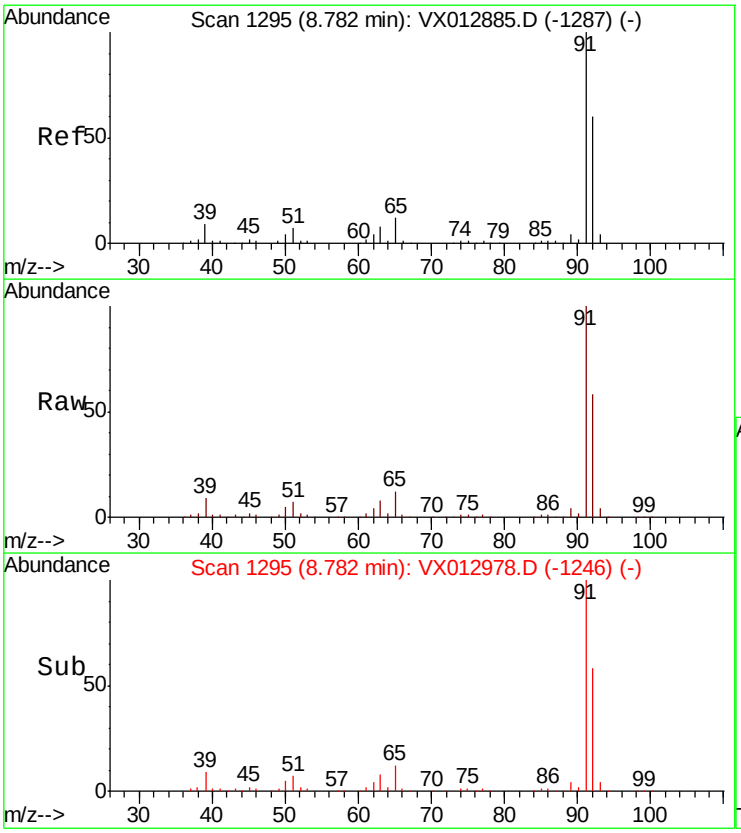
#51
4-Methyl-2-Pentanone
Concen: 279.597 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 757628

Ion	Ratio	Lower	Upper
43	100		
58	40.6	32.4	48.6

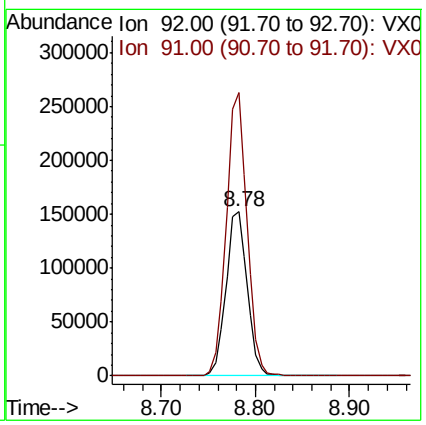


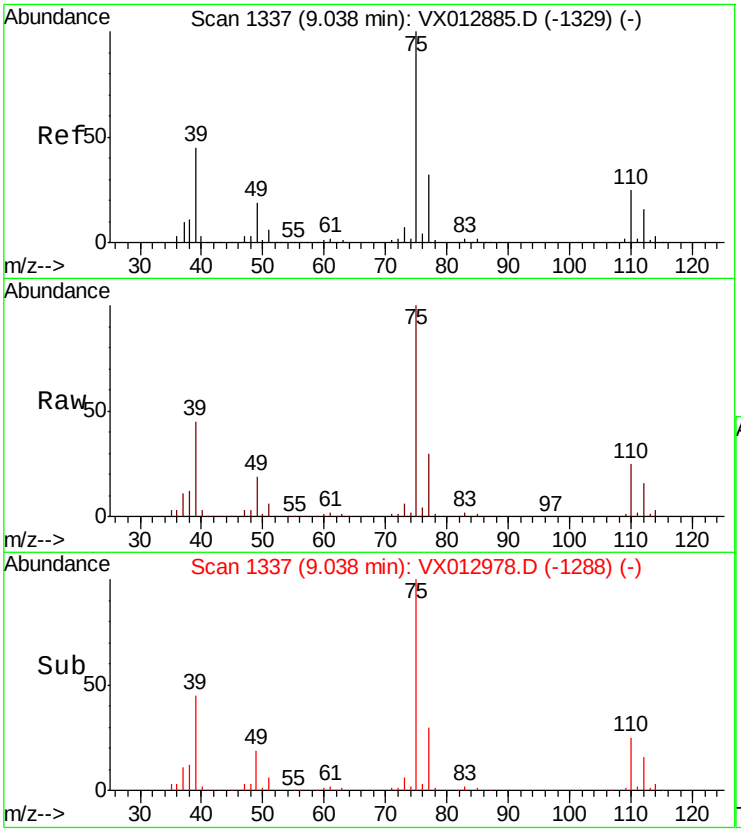


#52
Toluene
Concen: 52.186 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion: 92 Resp: 238785

Ion	Ratio	Lower	Upper
92	100		
91	168.8	135.9	203.9



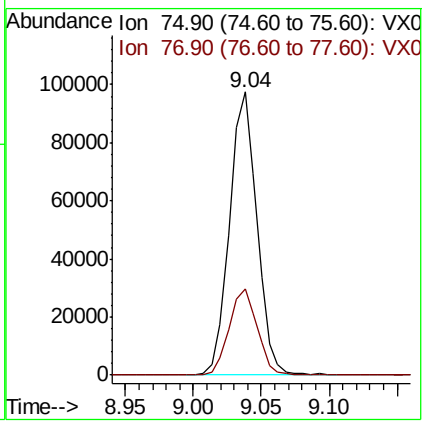


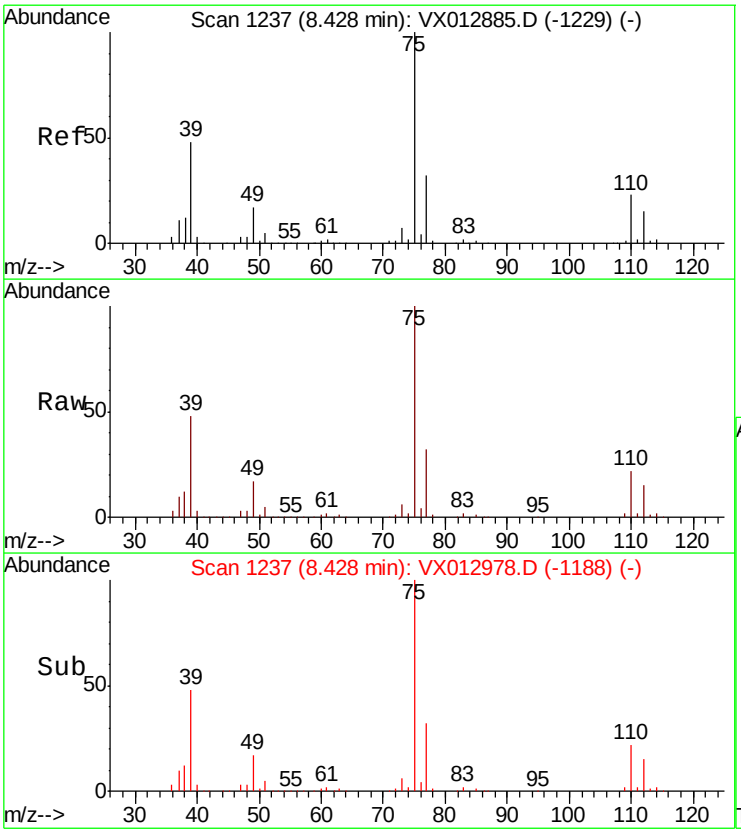
#53
t-1,3-Dichloropropene
Concen: 46.277 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 136379

Ion	Ratio	Lower	Upper
75	100		
77	30.4	25.8	38.6

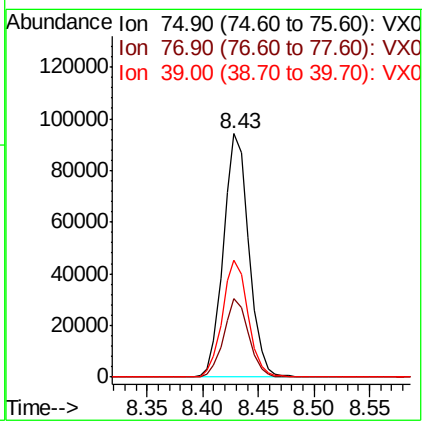


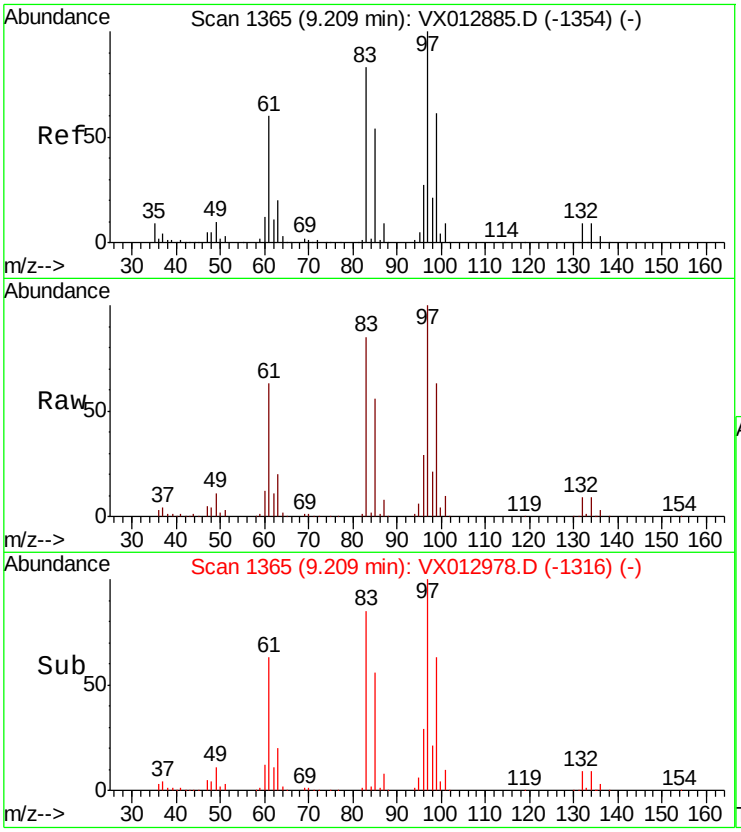


#54
cis-1,3-Dichloropropene
Concen: 50.938 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion: 75 Resp: 148485

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.8	38.8
39	47.9	38.2	57.2



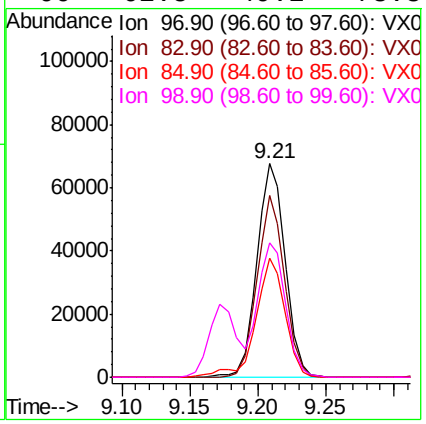


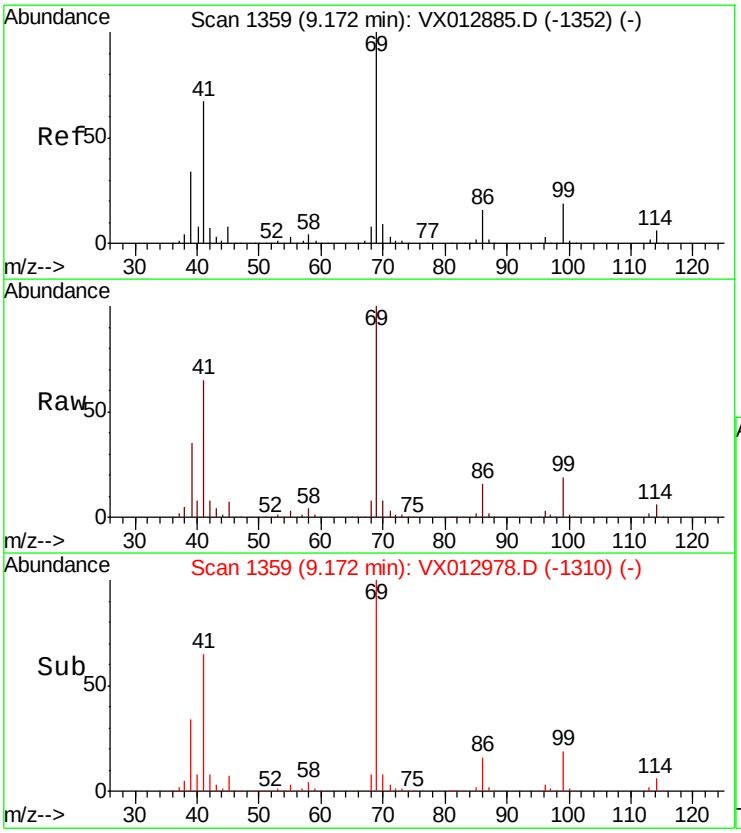
#55
1,1,2-Trichloroethane
Concen: 54.696 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 99044

Ion	Ratio	Lower	Upper
97	100		
83	85.2	66.5	99.7
85	55.6	43.1	64.7
99	62.5	49.2	73.8

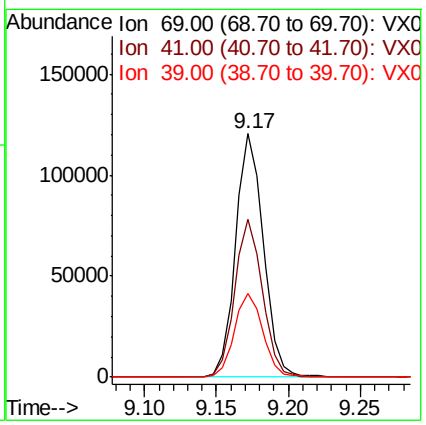


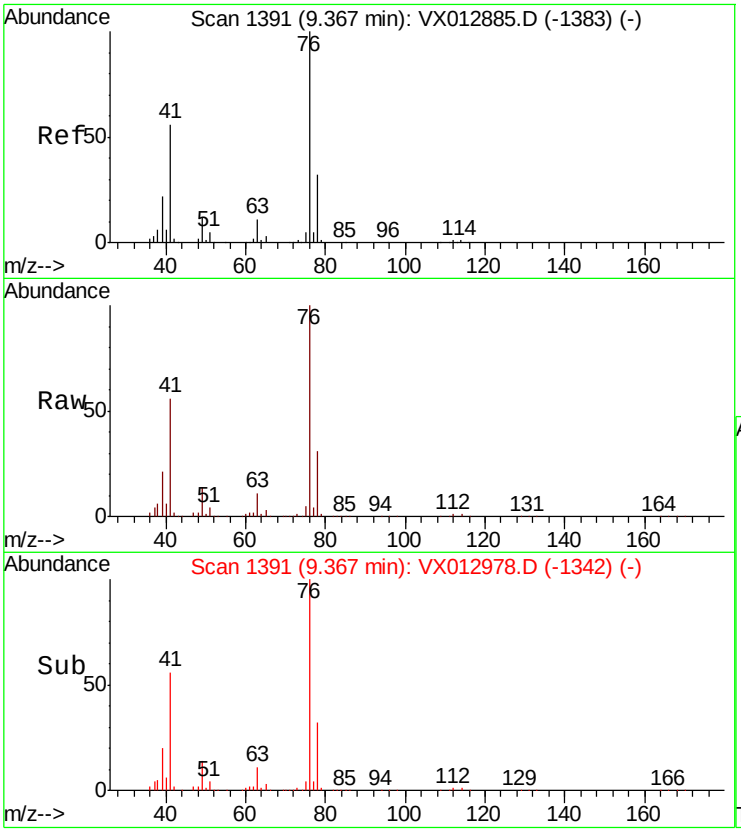


#56
Ethyl methacrylate
Concen: 49.882 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion: 69 Resp: 161731

Ion	Ratio	Lower	Upper
69	100		
41	65.4	52.1	78.1
39	35.5	27.8	41.8



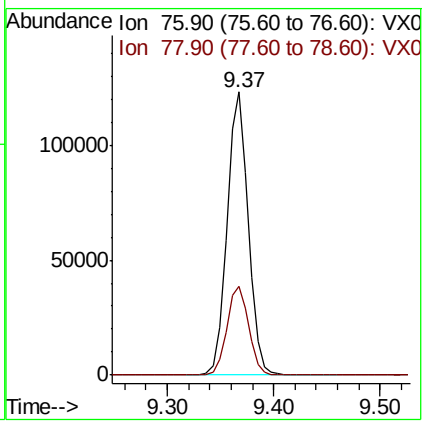


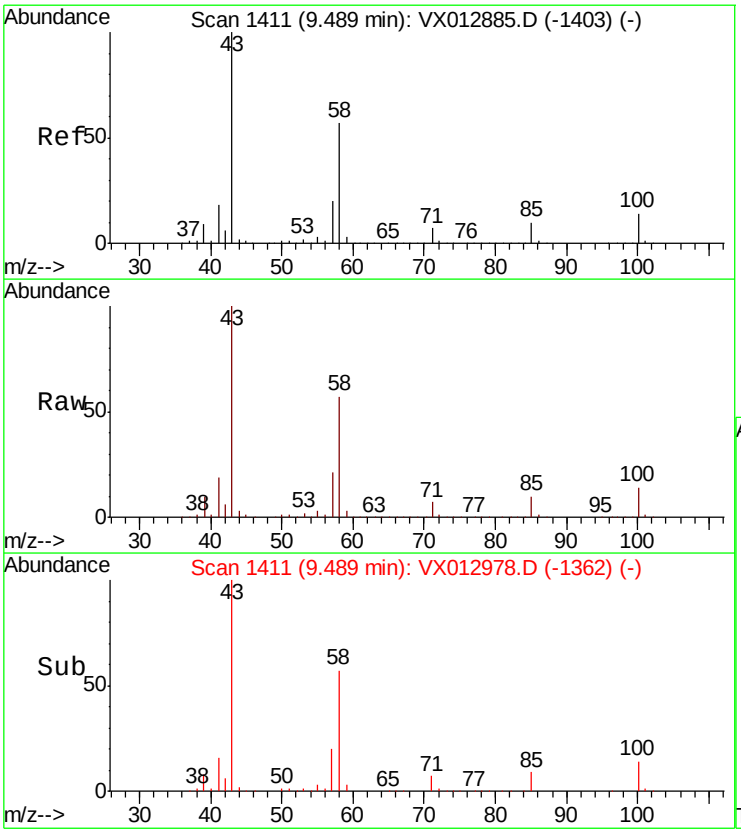
#57
1,3-Dichloropropane
Concen: 54.508 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 170739

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.1	39.1

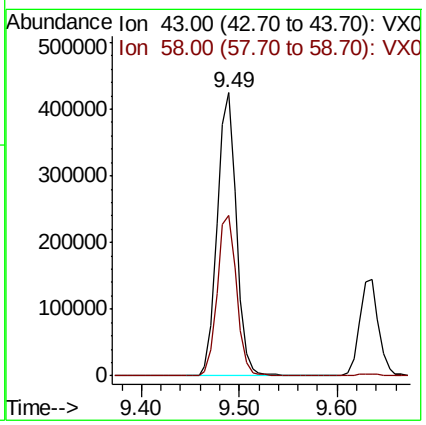


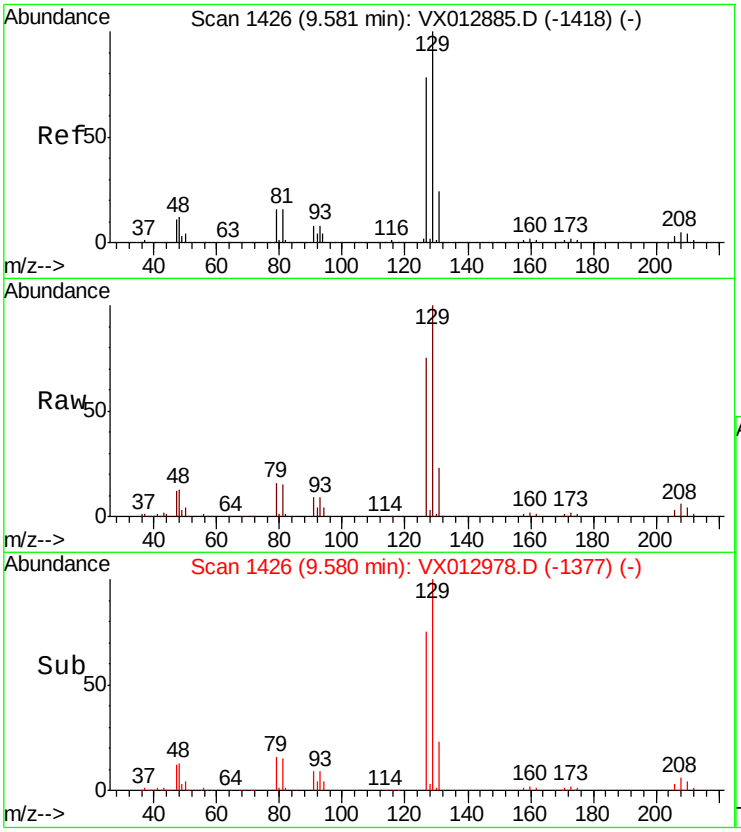


#59
2-Hexanone
Concen: 273.211 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion: 43 Resp: 576295

Ion	Ratio	Lower	Upper
43	100		
58	57.4	28.1	84.3



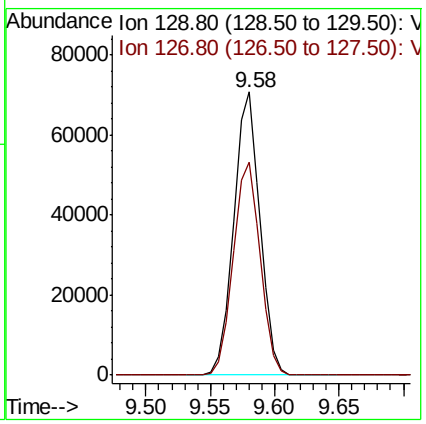


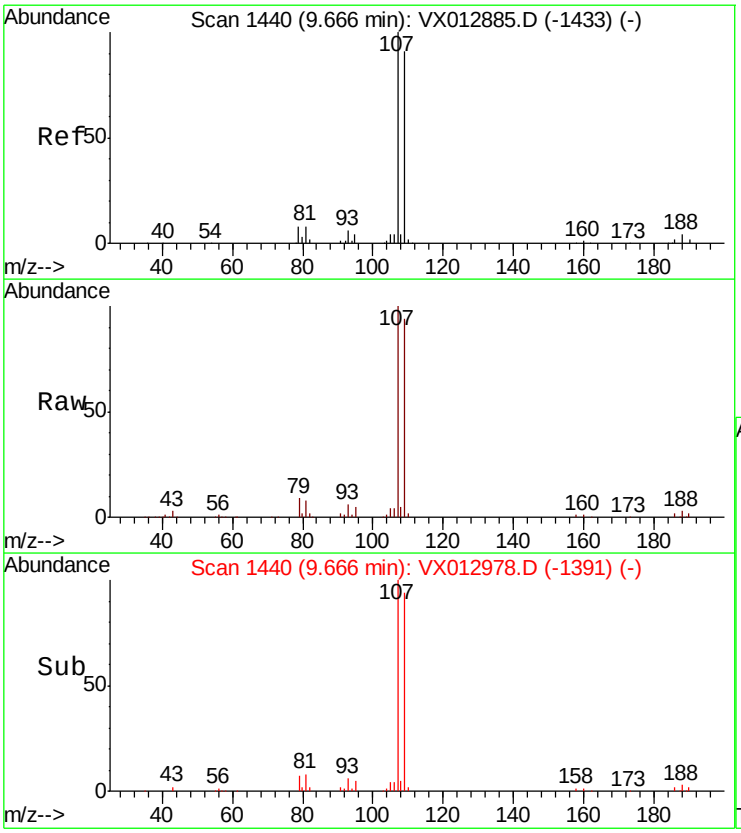
#60
Dibromochloromethane
Concen: 49.648 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:129 Resp: 100019

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.9	116.7

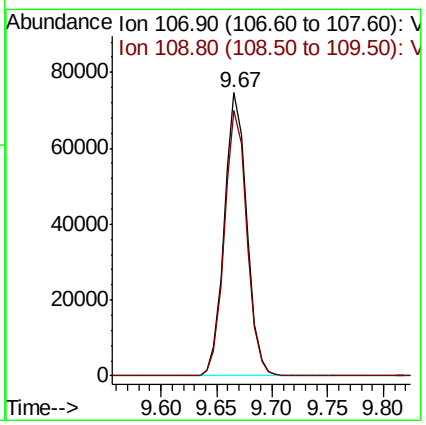


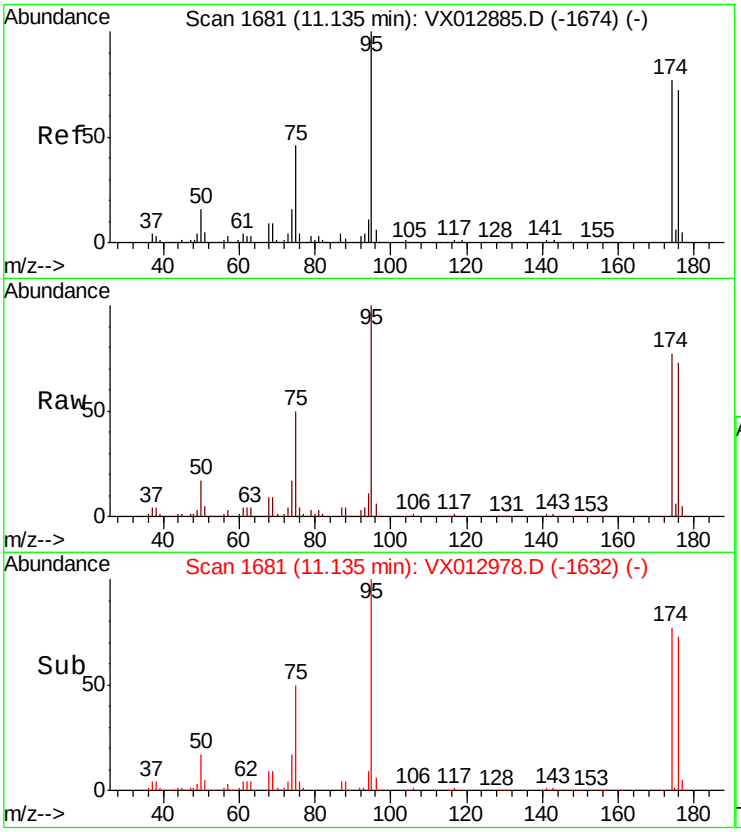


#61
1,2-Dibromoethane
Concen: 54.661 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion:107 Resp: 104122

Ion	Ratio	Lower	Upper
107	100		
109	93.8	75.8	113.6



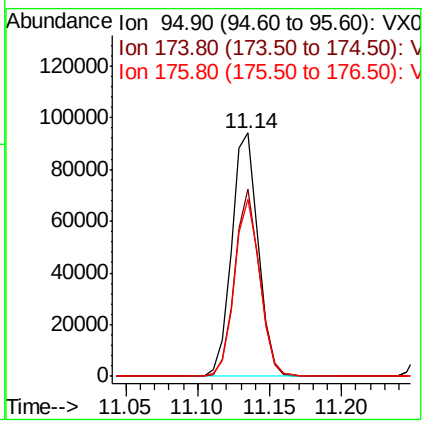


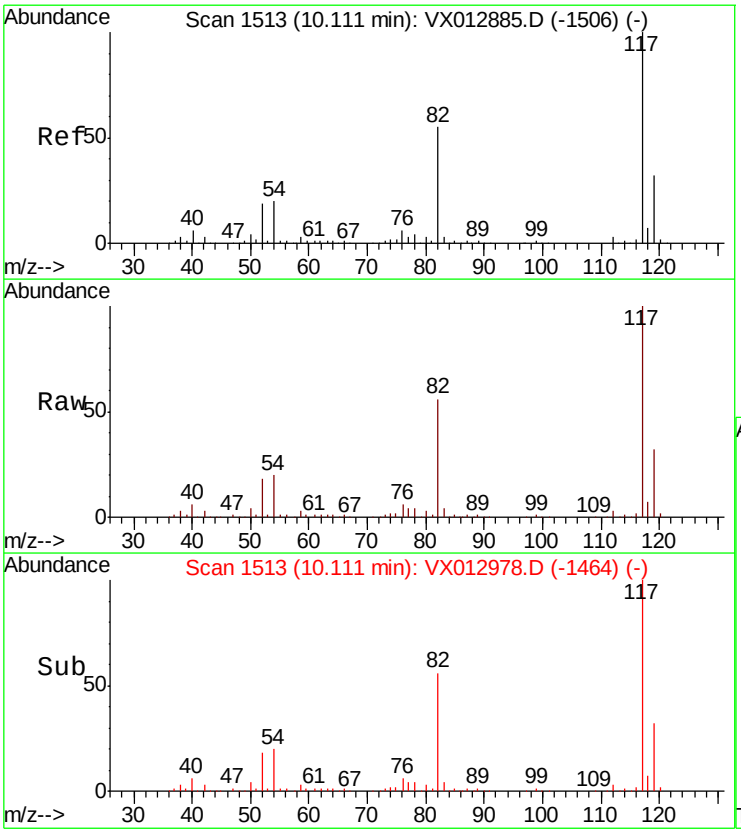
#62
4-Bromofluorobenzene
Concen: 50.533 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 121062

Ion	Ratio	Lower	Upper
95	100		
174	72.3	0.0	143.4
176	70.0	0.0	136.0

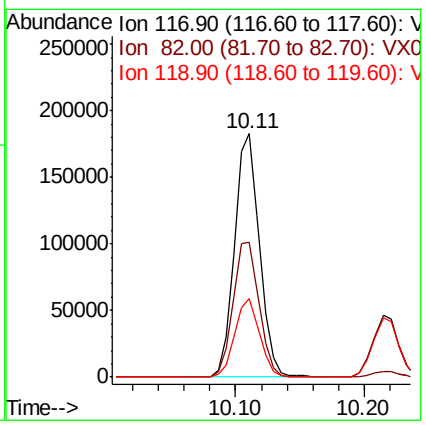


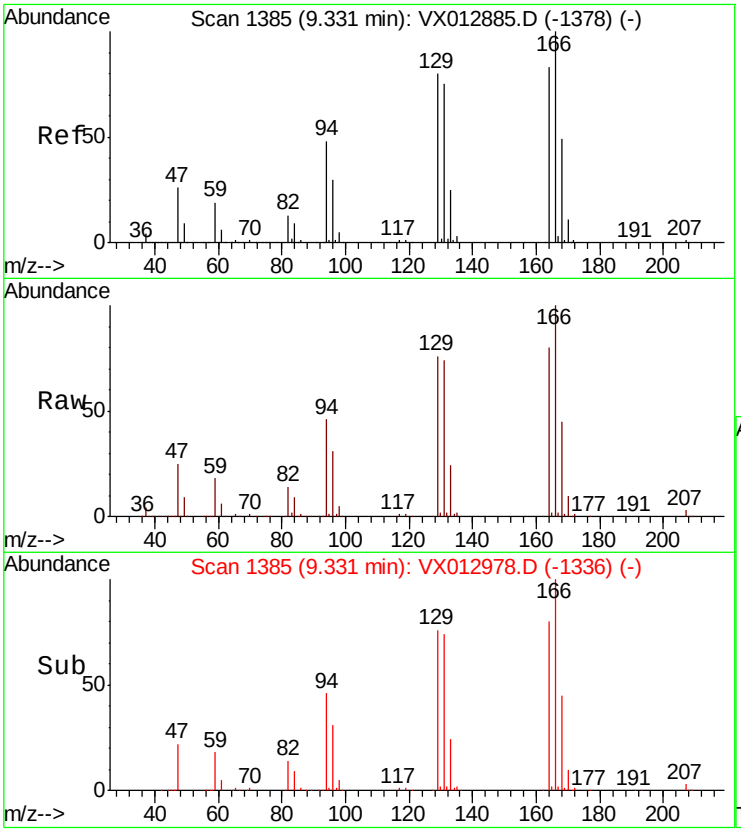


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion:117 Resp: 246033

Ion	Ratio	Lower	Upper
117	100		
82	55.6	44.1	66.1
119	32.0	25.8	38.8



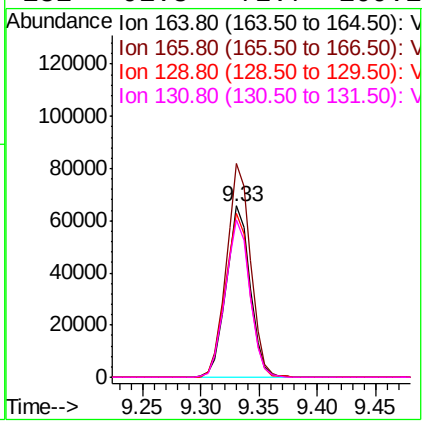


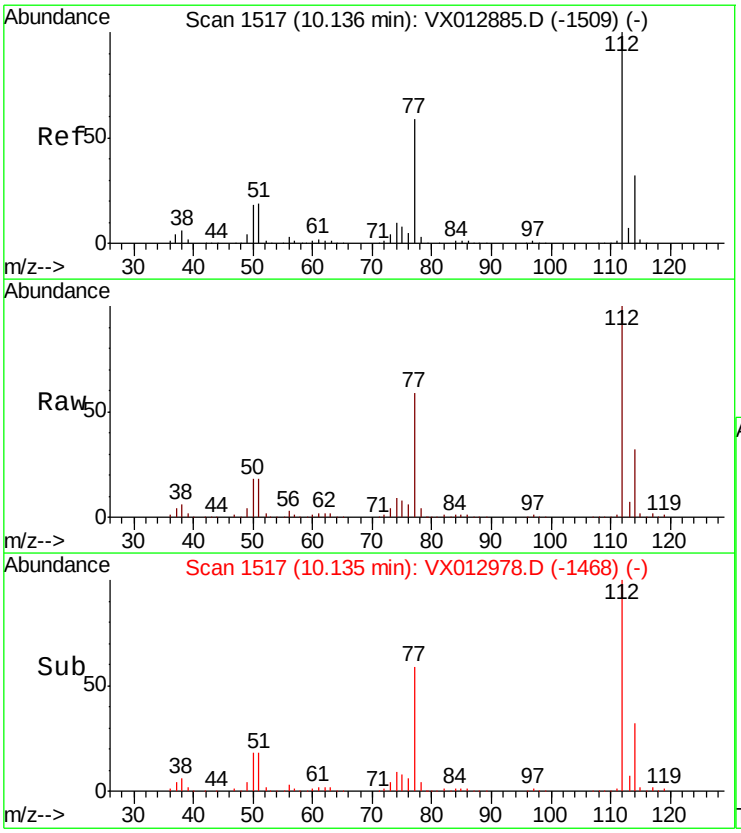
#64
Tetrachloroethene
Concen: 54.851 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:164 Resp: 93602

Ion	Ratio	Lower	Upper
164	100		
166	124.7	96.9	145.3
129	95.3	77.9	116.9
131	91.8	72.7	109.1

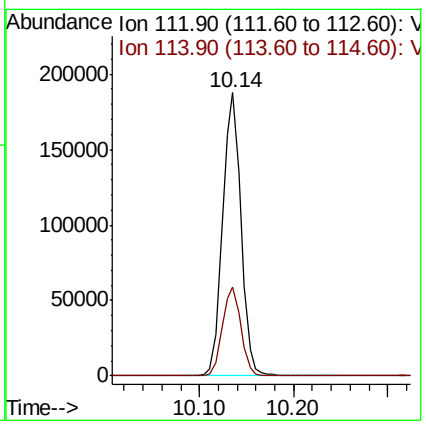


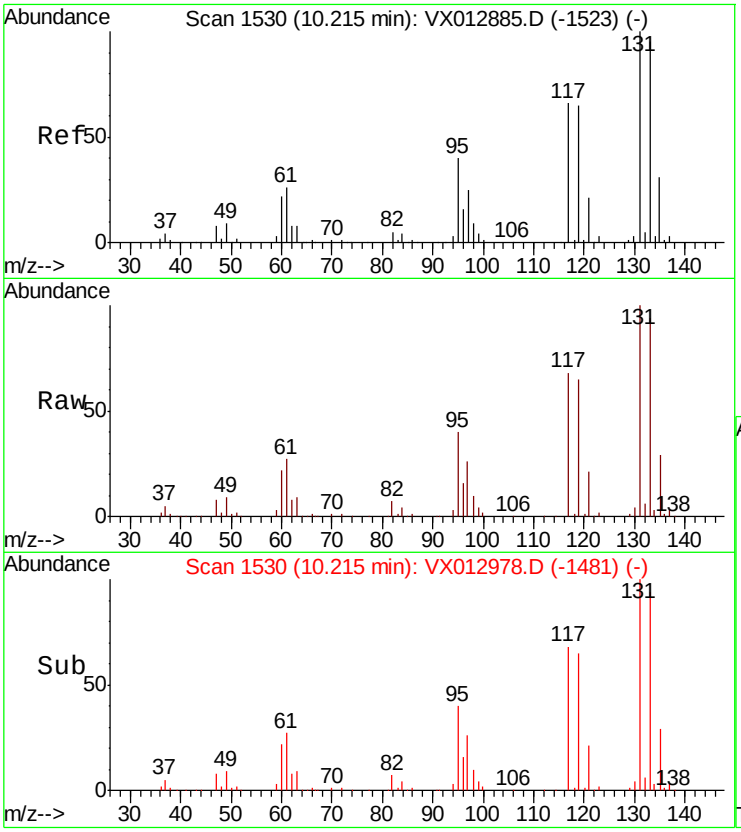


#65
Chlorobenzene
Concen: 51.648 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion:112 Resp: 252341

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.7	38.5



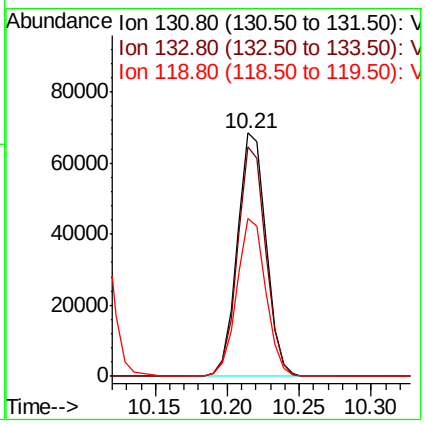


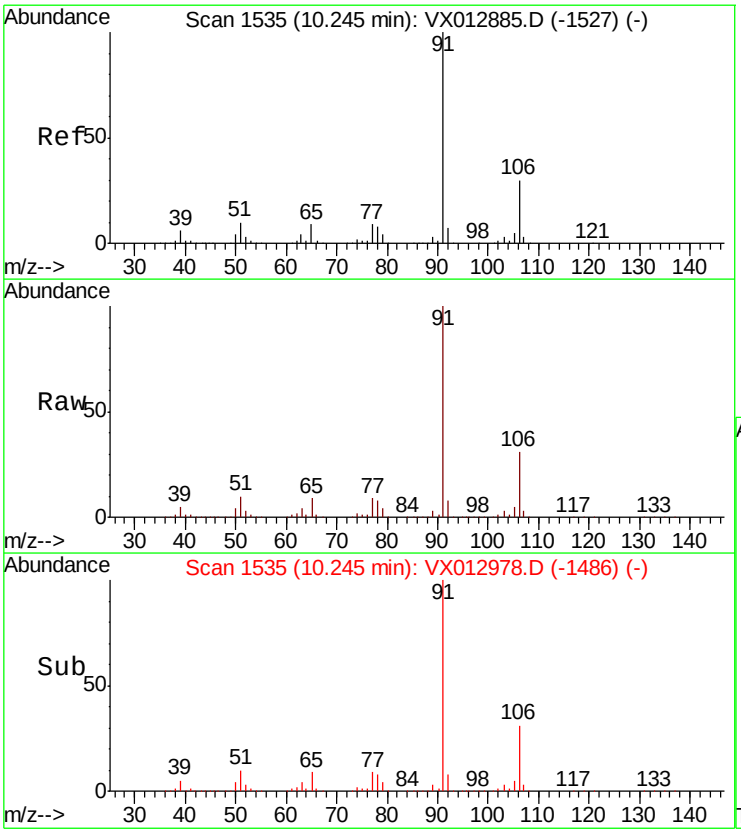
#66
1,1,1,2-Tetrachloroethane
Concen: 55.712 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:131 Resp: 94378

Ion	Ratio	Lower	Upper
131	100		
133	93.0	47.2	141.6
119	65.4	32.6	98.0

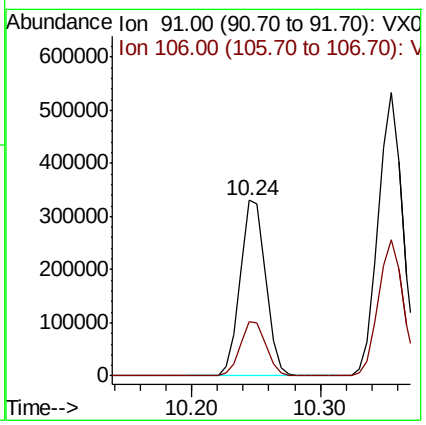


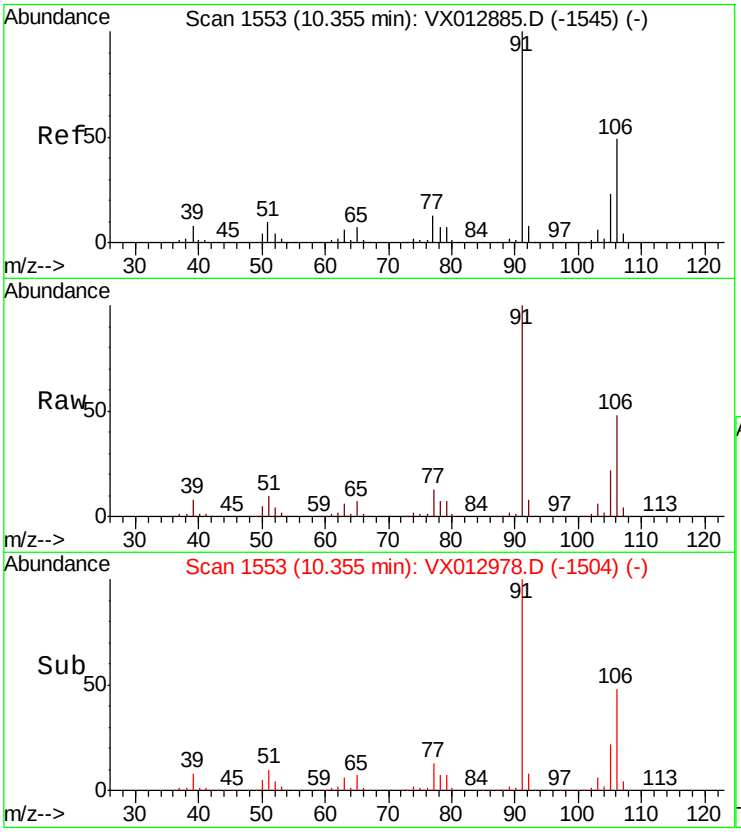


#67
Ethyl Benzene
Concen: 52.054 ug/l
RT: 10.24 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion: 91 Resp: 451758

Ion	Ratio	Lower	Upper
91	100		
106	30.9	23.9	35.9



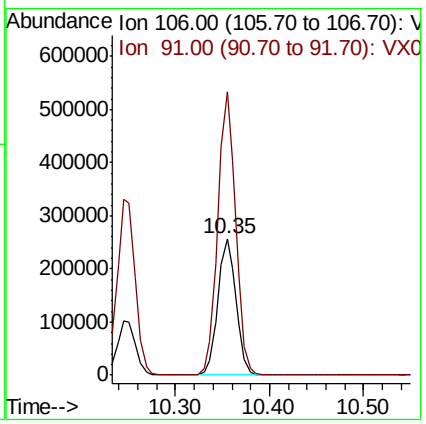


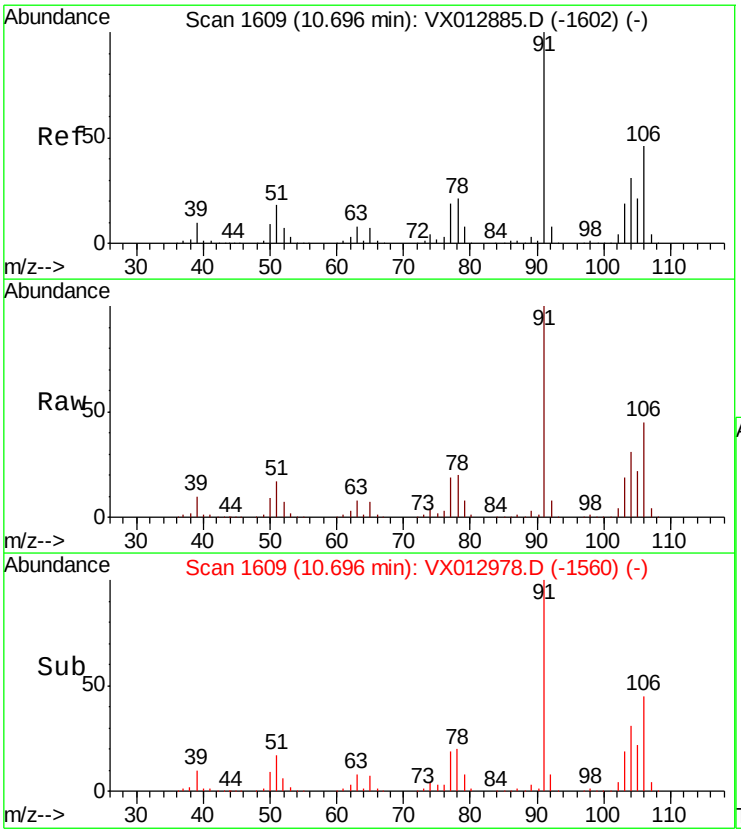
#68
m/p-Xylenes
Concen: 105.542 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 342187

Ion	Ratio	Lower	Upper
106	100		
91	204.7	165.3	247.9

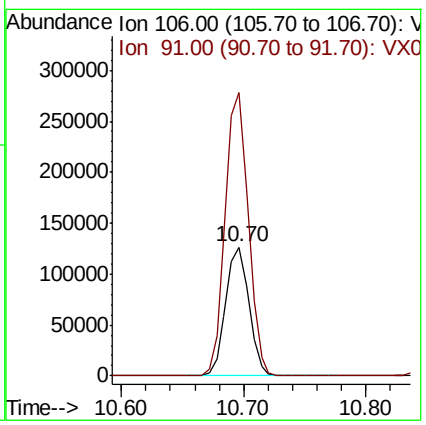


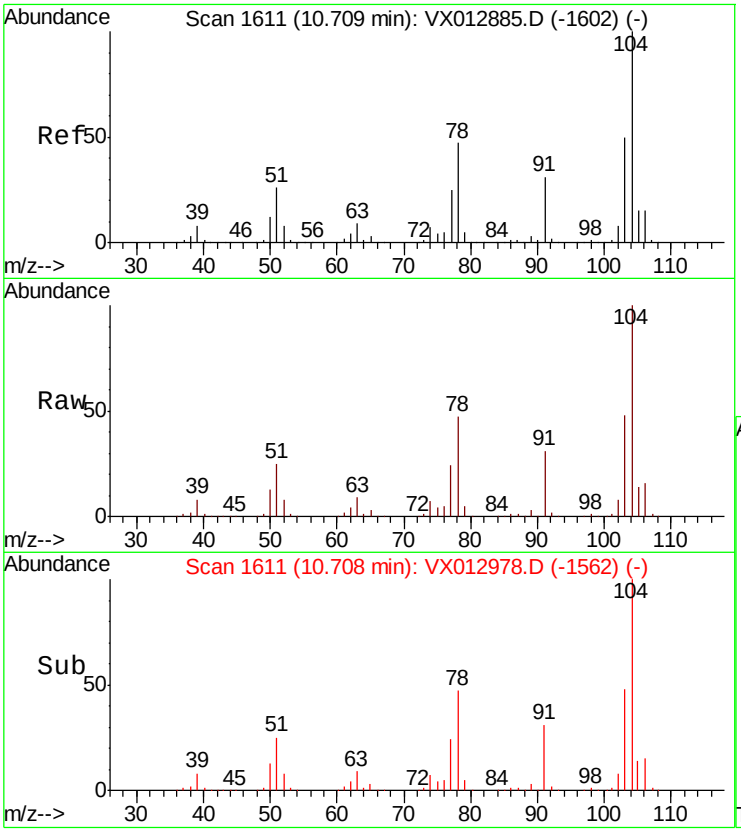


#69
o-Xylene
Concen: 52.494 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion:106 Resp: 165969

Ion	Ratio	Lower	Upper
106	100		
91	219.3	109.1	327.3



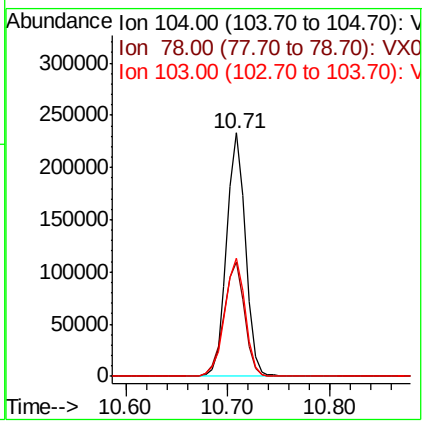


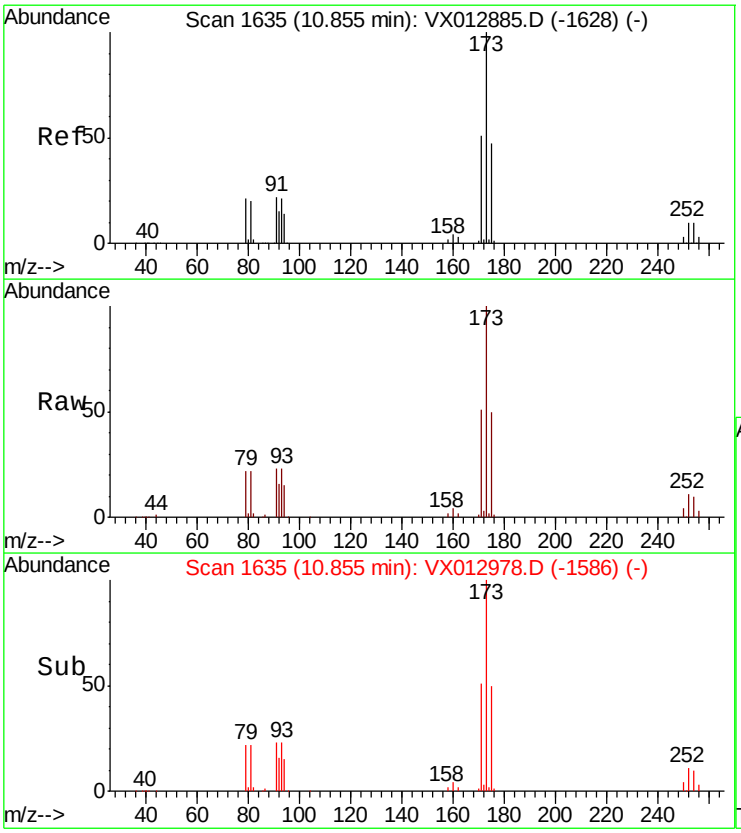
#70
Stvrene
Concen: 54.971 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:104 Resp: 295466

Ion	Ratio	Lower	Upper
104	100		
78	51.8	41.2	61.8
103	53.1	43.0	64.4

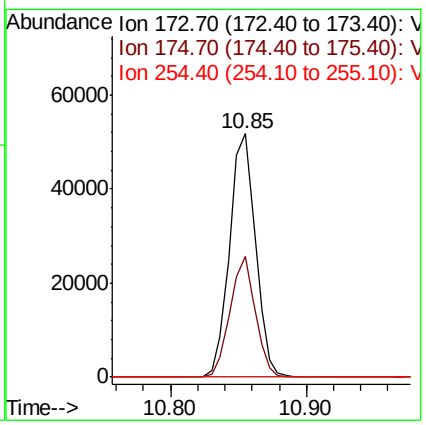


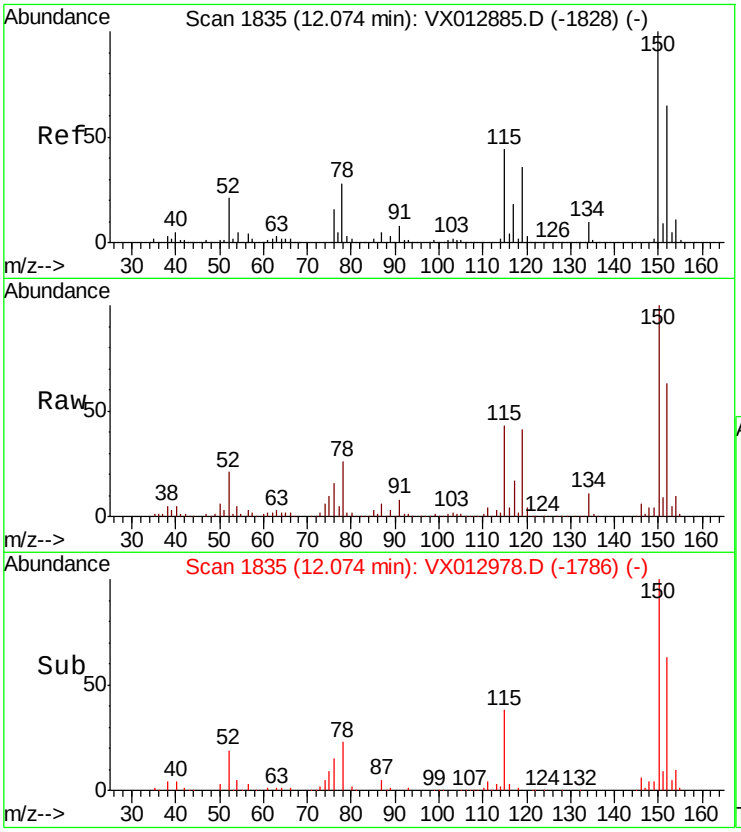


#71
Bromoform
Concen: 47.837 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion:173 Resp: 68826

Ion	Ratio	Lower	Upper
173	100		
175	48.2	24.1	72.3
254	0.0	0.1	0.1#



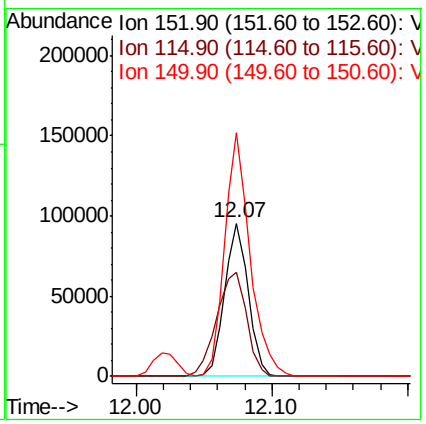


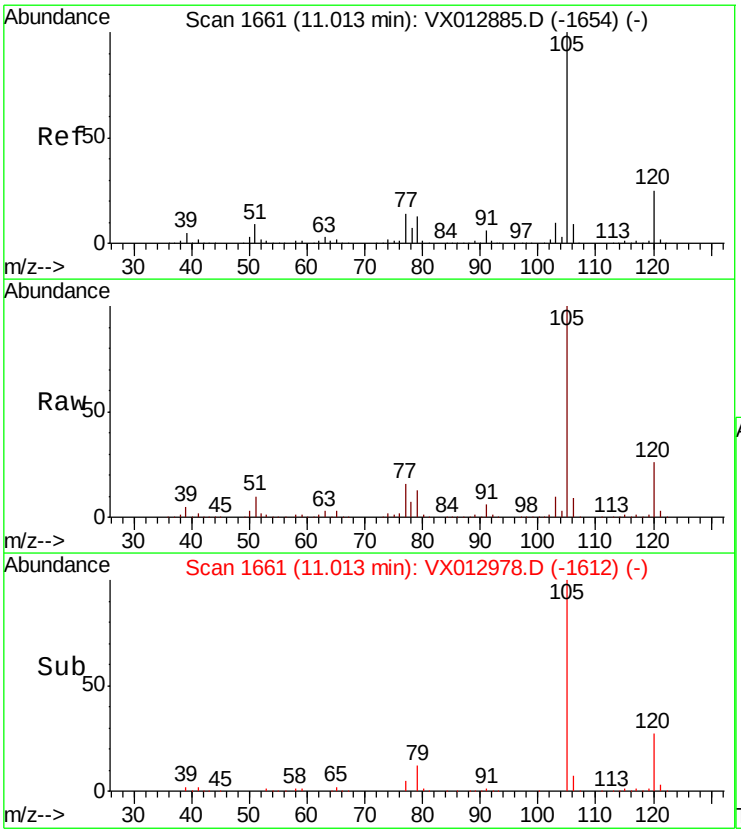
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:152 Resp: 114718

Ion	Ratio	Lower	Upper
152	100		
115	86.2	44.5	133.5
150	170.7	0.0	353.4

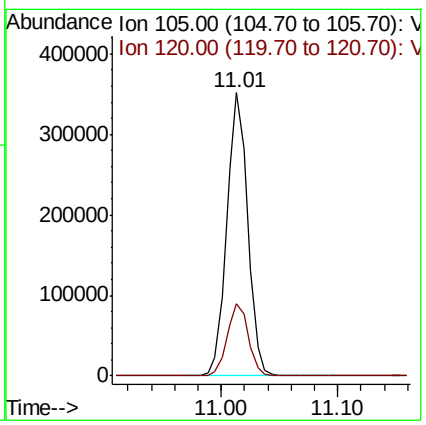


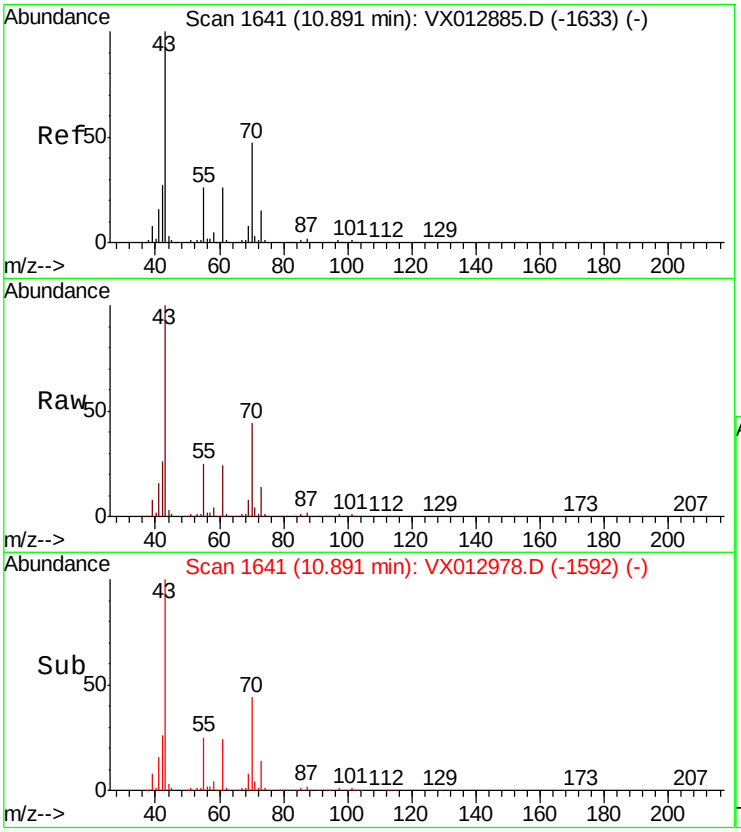


#73
Isopropylbenzene
Concen: 51.762 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion:105 Resp: 436580

Ion	Ratio	Lower	Upper
105	100		
120	25.9	13.0	39.0



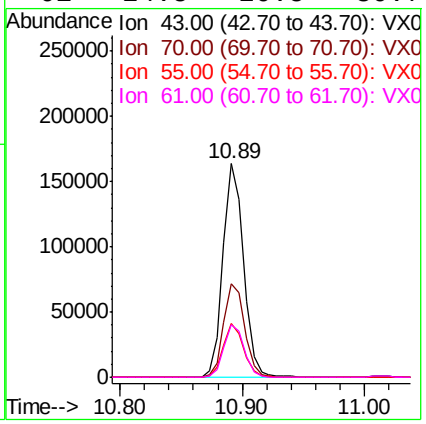


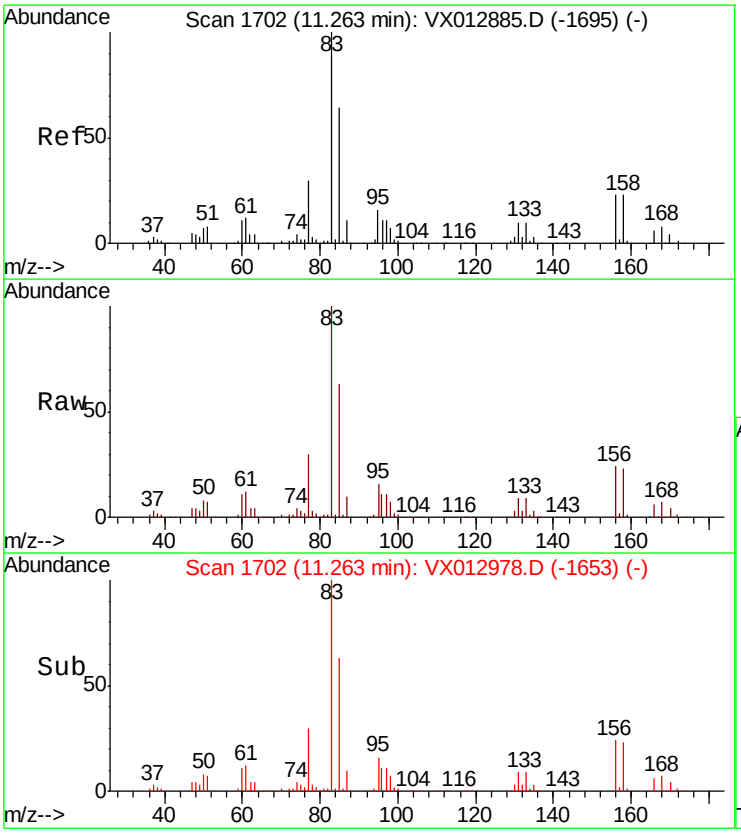
#74
N-amyl acetate
Concen: 52.533 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 190825

Ion	Ratio	Lower	Upper
43	100		
70	44.7	36.4	54.6
55	24.9	20.2	30.2
61	24.5	20.5	30.7

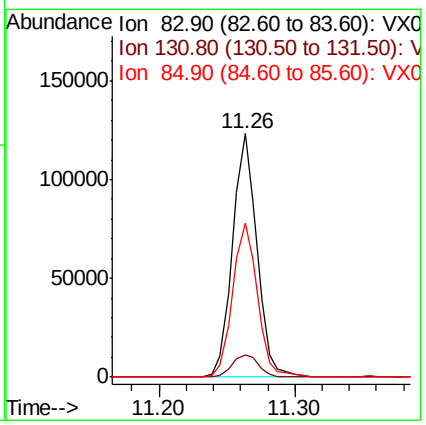


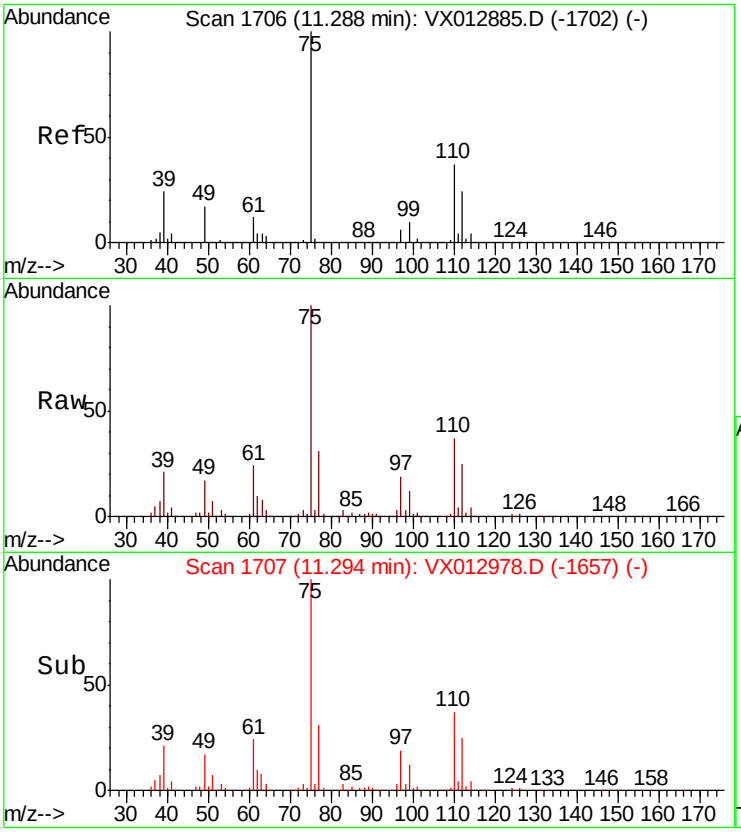


#75
1,1,2,2-Tetrachloroethane
Concen: 54.759 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion: 83 Resp: 153613

Ion	Ratio	Lower	Upper
83	100		
131	9.9	5.1	15.3
85	64.3	32.1	96.5



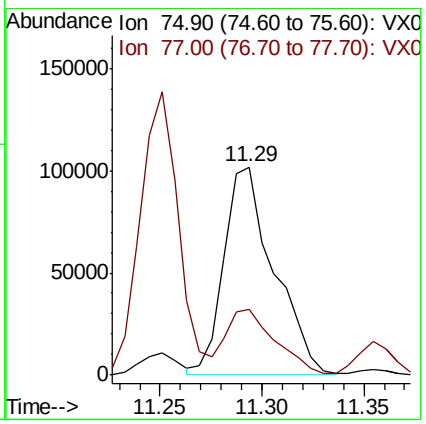


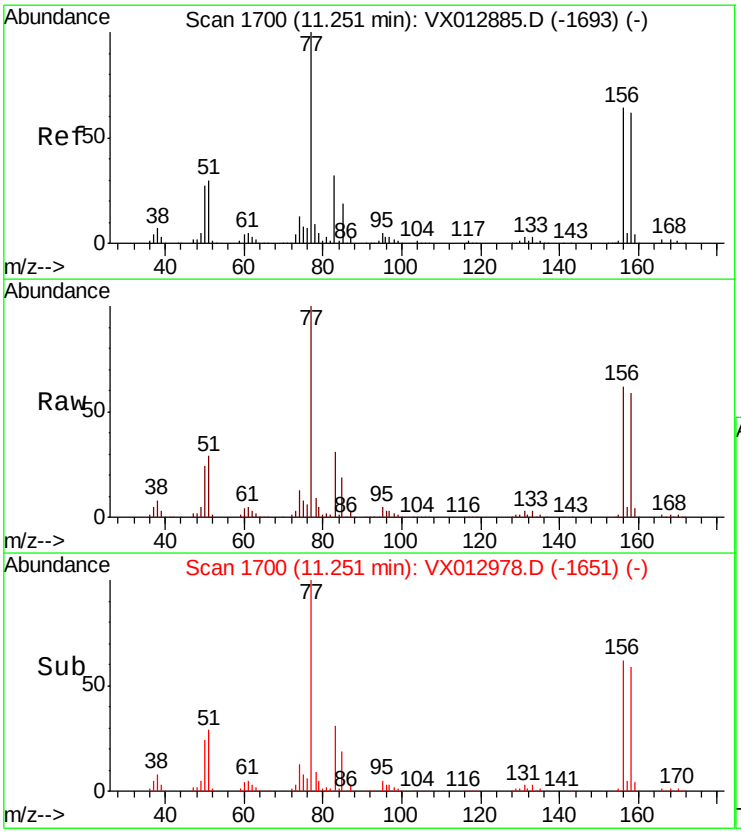
#76
1,2,3-Trichloropropane
Concen: 67.854 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 172651

Ion	Ratio	Lower	Upper
75	100		
77	31.0	22.9	68.8

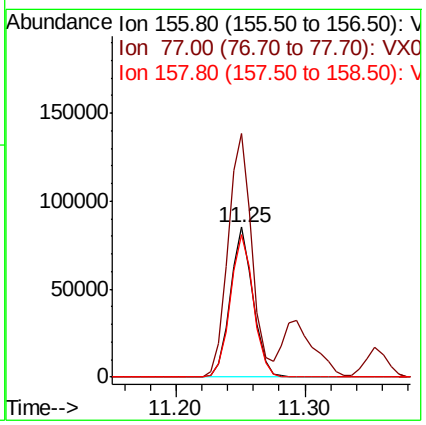


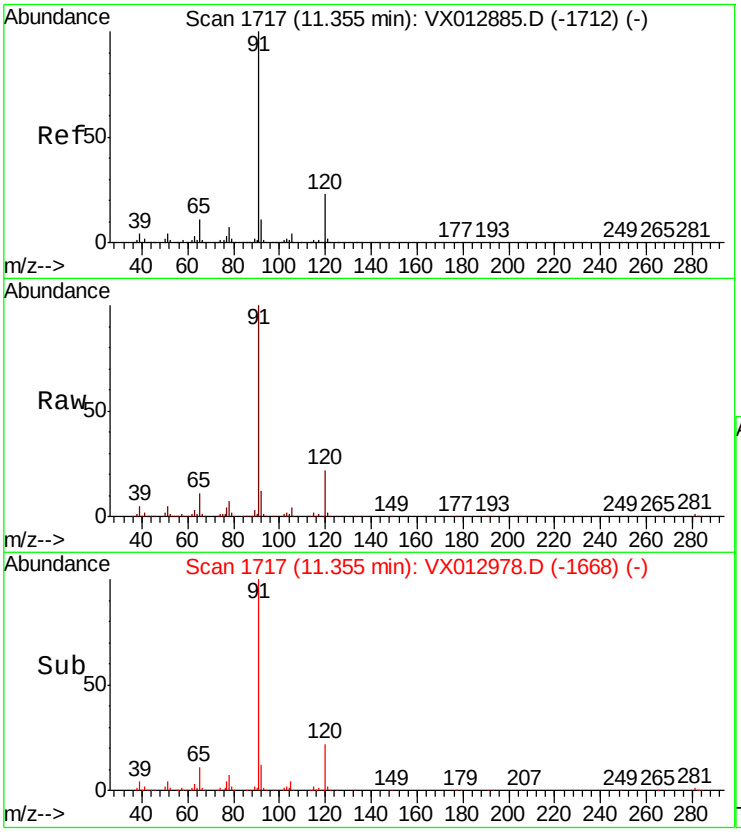


#77
Bromobenzene
Concen: 52.937 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion:156 Resp: 105213

Ion	Ratio	Lower	Upper
156	100		
77	171.5	83.7	251.0
158	96.7	48.6	145.9



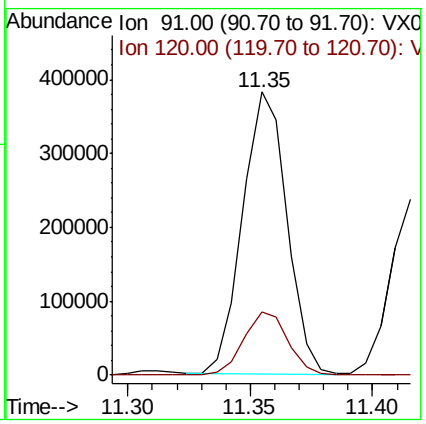


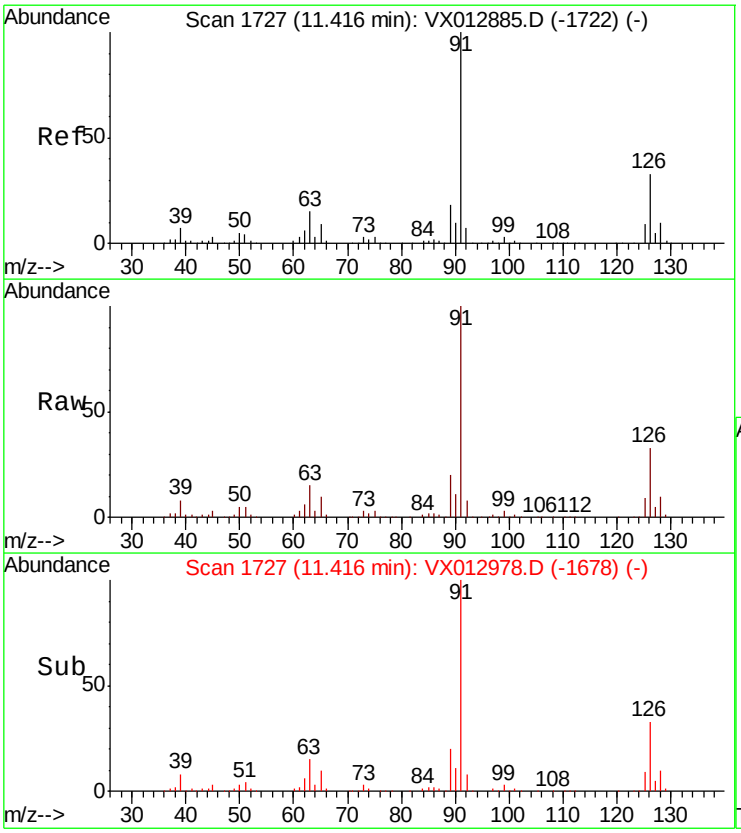
#78
n-propylbenzene
Concen: 51.791 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 480667

Ion	Ratio	Lower	Upper
91	100		
120	22.5	11.7	35.1

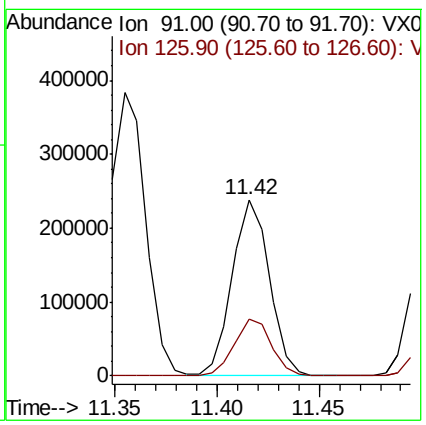


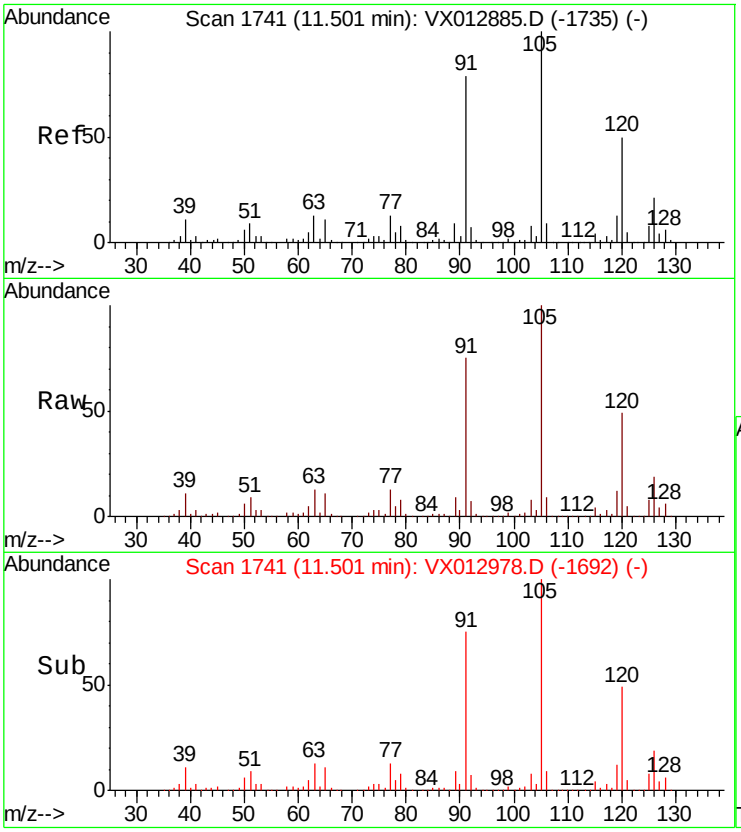


#79
2-Chlorotoluene
Concen: 51.382 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion: 91 Resp: 299698

Ion	Ratio	Lower	Upper
91	100		
126	32.4	16.3	48.8



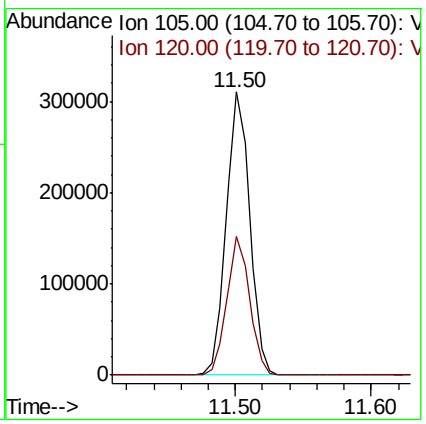


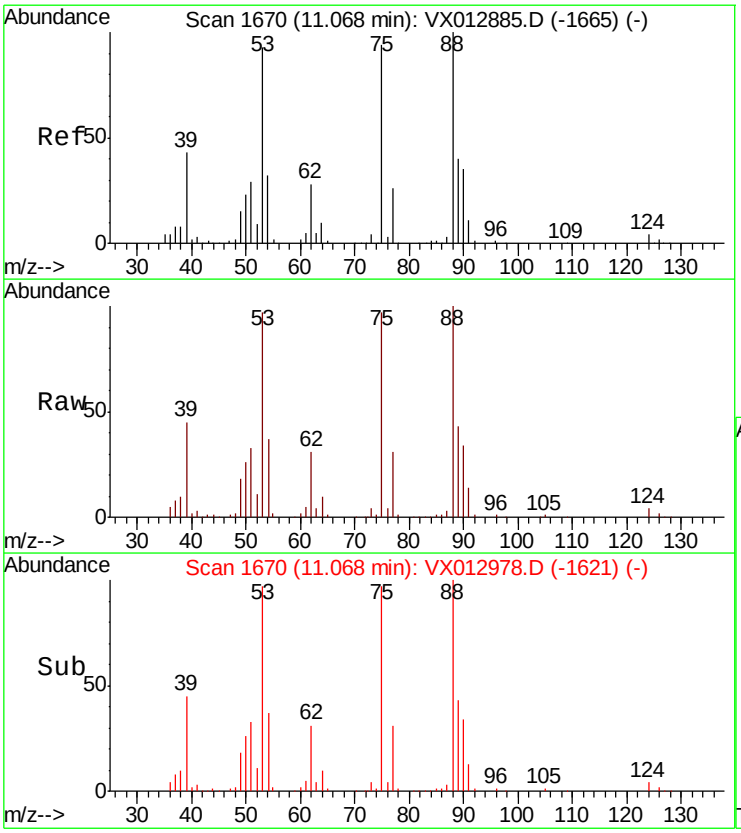
#80
1,3,5-Trimethylbenzene
Concen: 52.787 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 371759

Ion	Ratio	Lower	Upper
105	100		
120	47.7	24.8	74.3

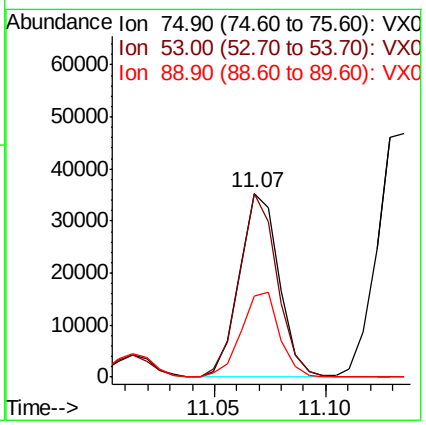


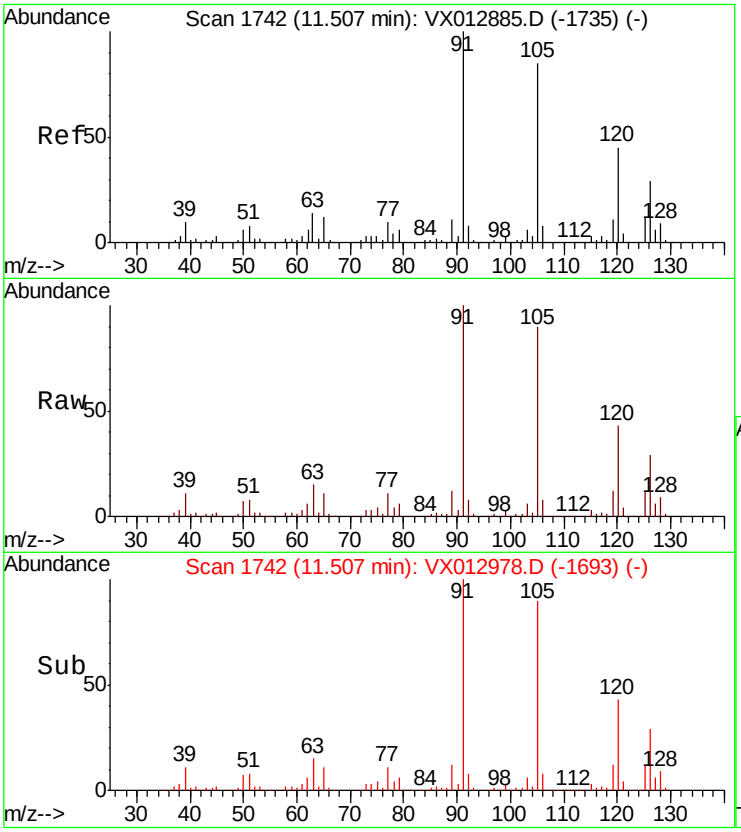


#81
trans-1,4-Dichloro-2-butene
Concen: 44.749 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion: 75 Resp: 43816

Ion	Ratio	Lower	Upper
75	100		
53	96.7	78.5	117.7
89	45.2	37.4	56.2



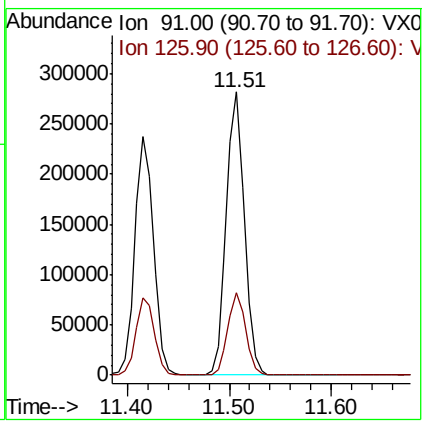


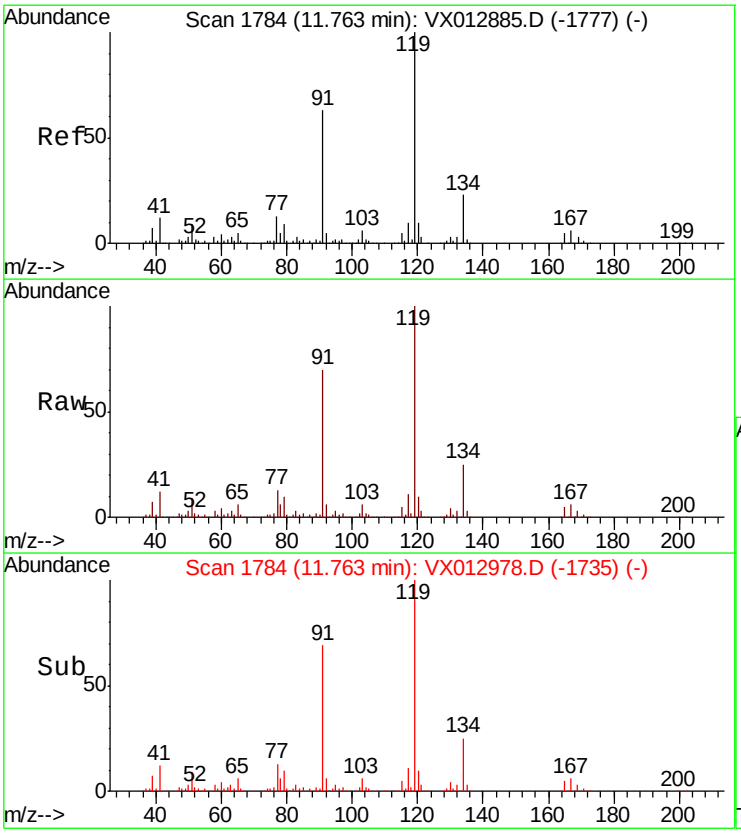
#82
4-Chlorotoluene
Concen: 51.746 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 345944

Ion	Ratio	Lower	Upper
91	100		
126	28.6	14.2	42.6

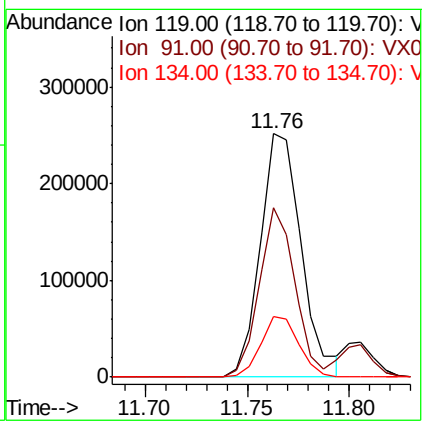


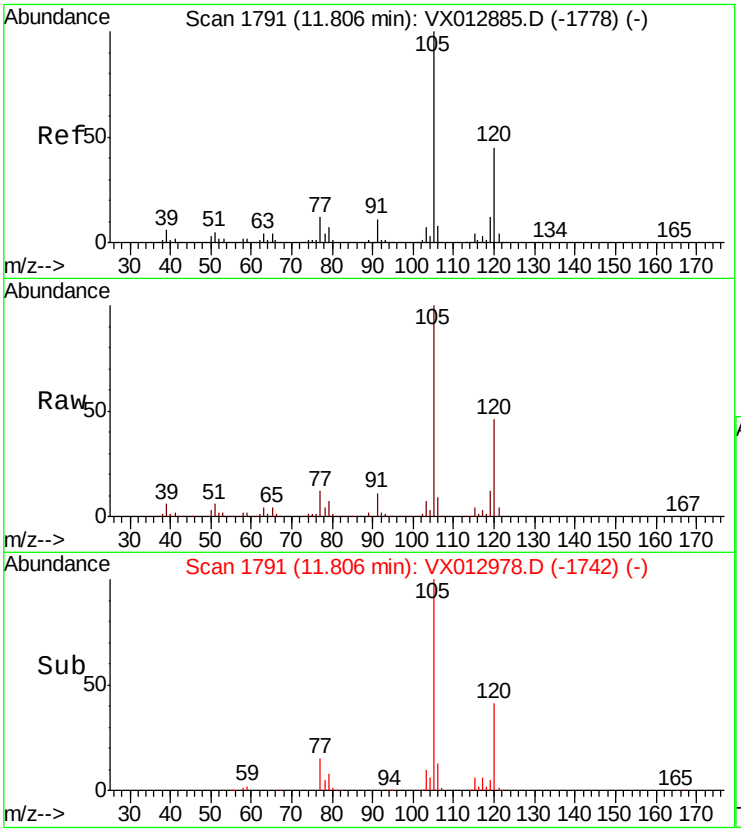


#83
tert-Butylbenzene
Concen: 51.362 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion:119 Resp: 352860

Ion	Ratio	Lower	Upper
119	100		
91	60.5	29.3	87.9
134	23.1	11.5	34.4



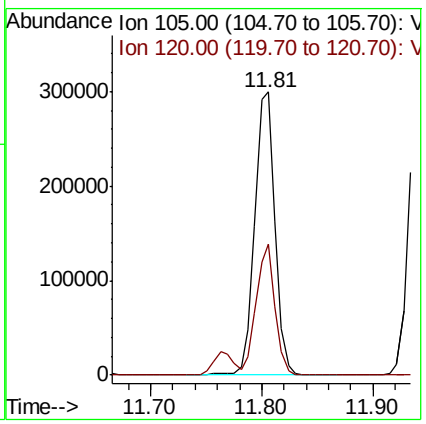


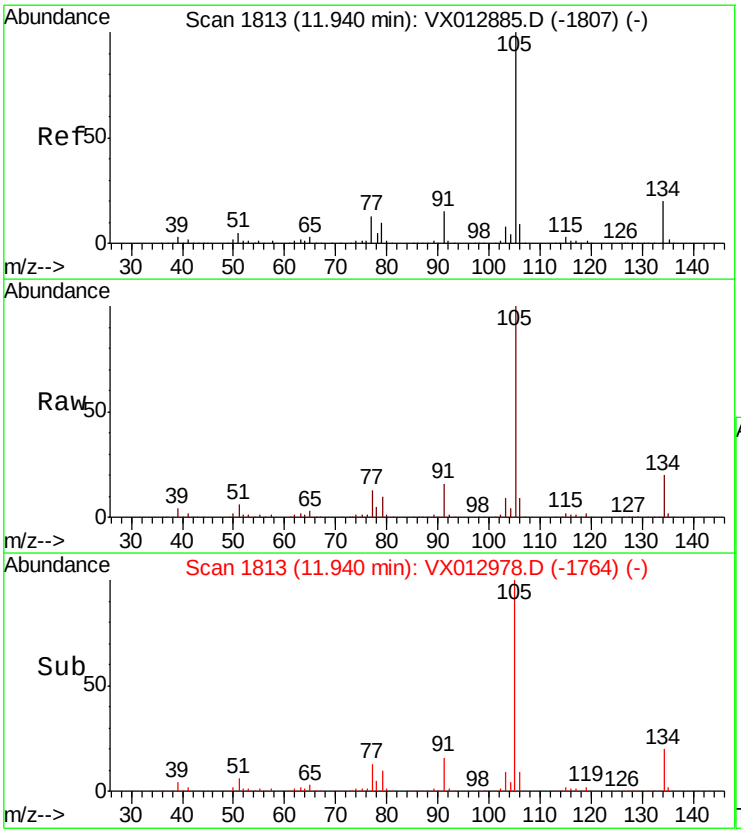
#84
1,2,4-Trimethylbenzene
Concen: 53.172 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 379253

Ion	Ratio	Lower	Upper
105	100		
120	43.0	21.8	65.3

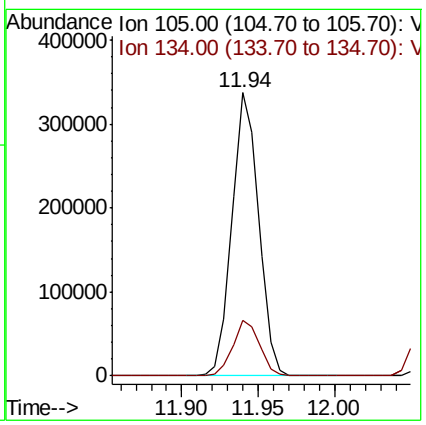


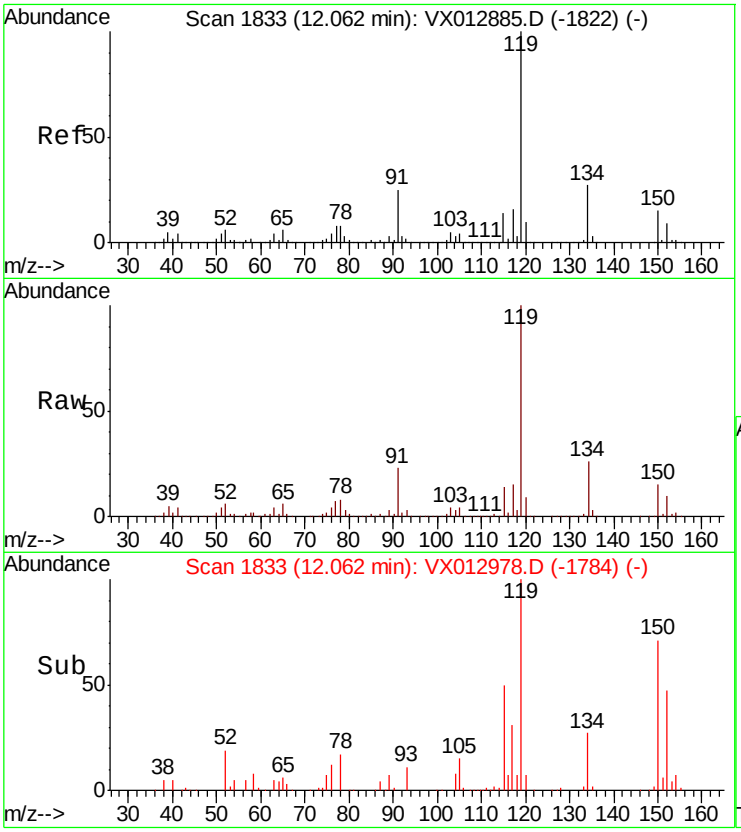


#85
sec-Butylbenzene
Concen: 51.291 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion:105 Resp: 408240

Ion	Ratio	Lower	Upper
105	100		
134	19.6	10.0	30.0



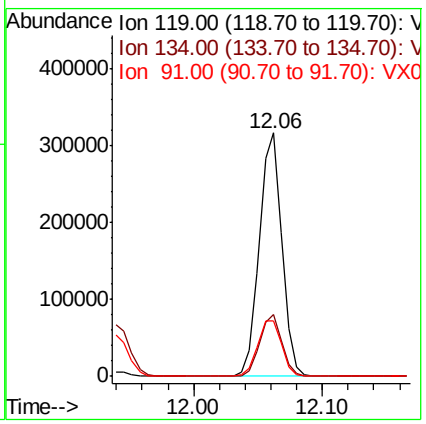


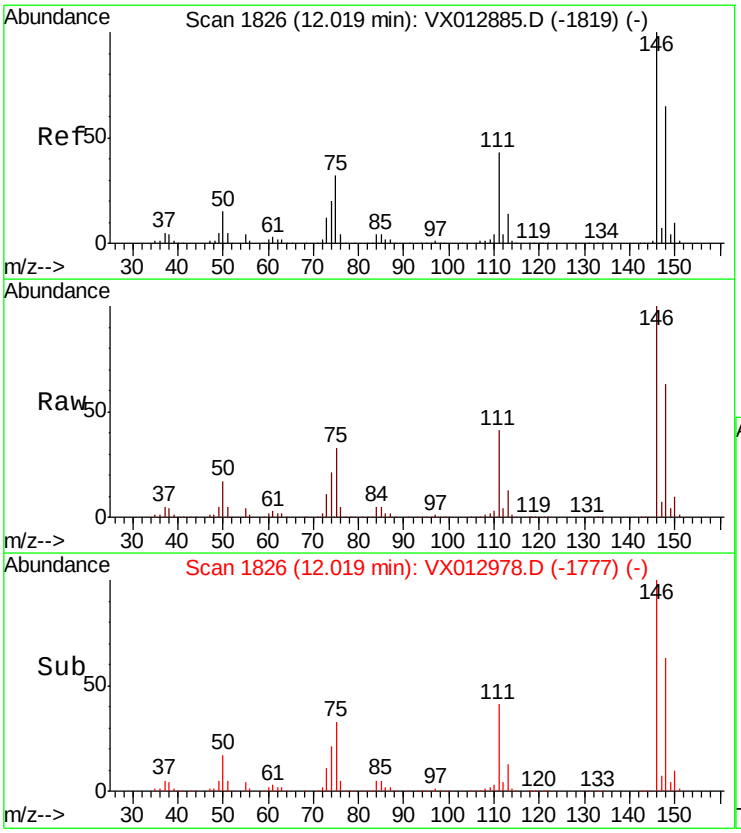
#86
p-Isopropyltoluene
Concen: 51.476 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 379984

Ion	Ratio	Lower	Upper
119	100		
134	25.0	12.6	37.8
91	24.6	12.4	37.4

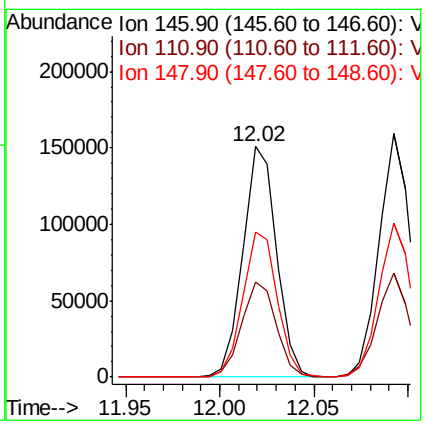


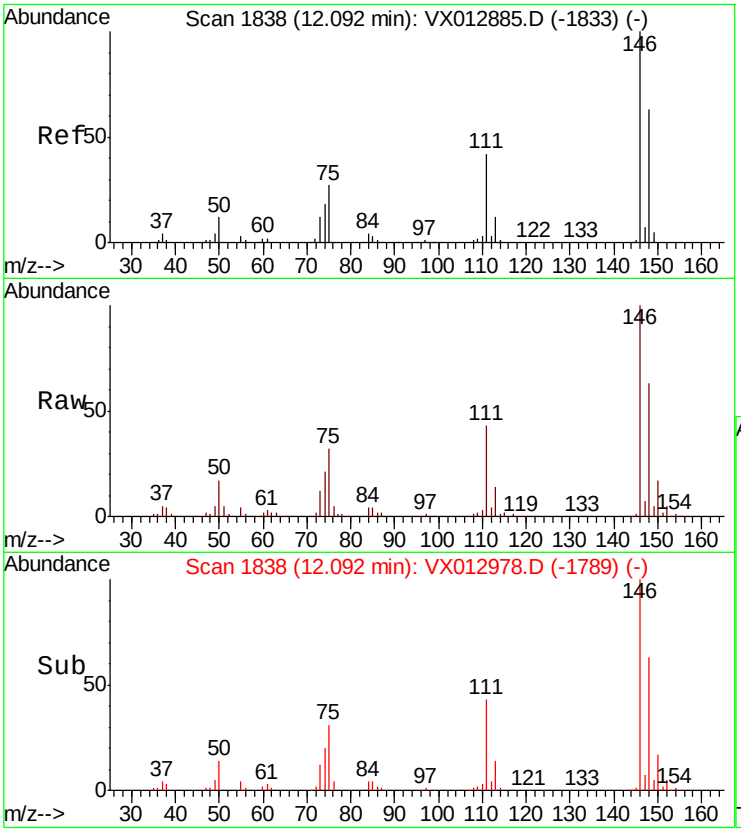


#87
1,3-Dichlorobenzene
Concen: 50.618 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion:146 Resp: 186824

Ion	Ratio	Lower	Upper
146	100		
111	42.4	21.1	63.4
148	64.1	31.6	95.0



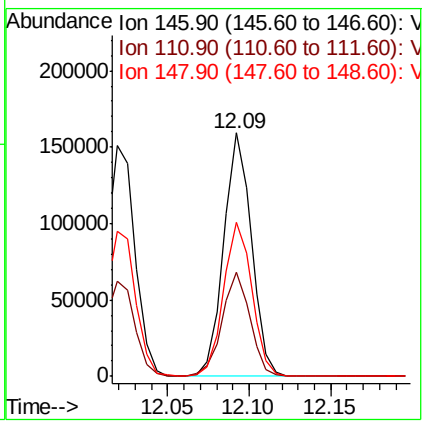


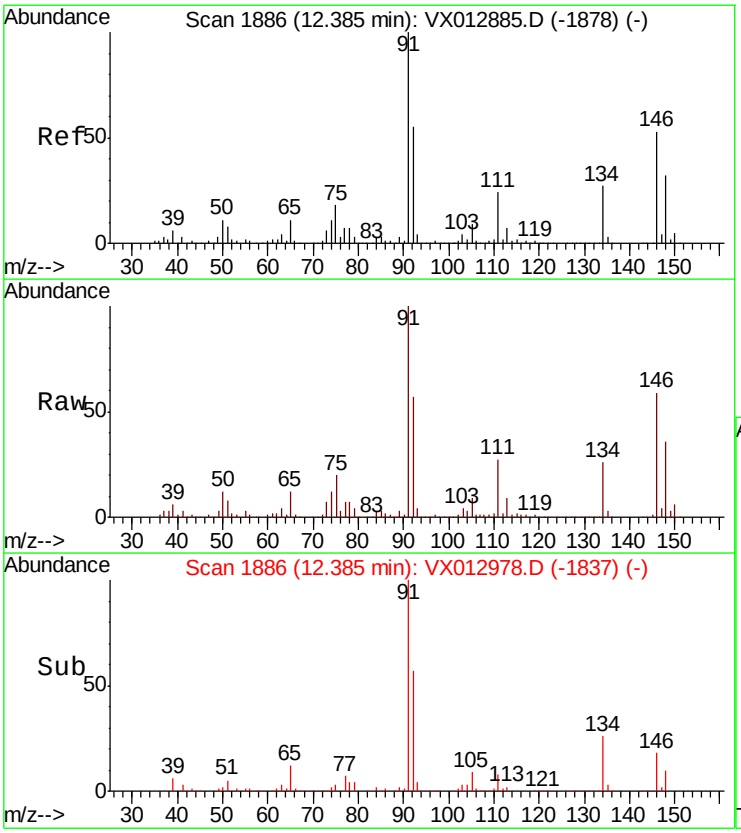
#88
1,4-Dichlorobenzene
Concen: 50.276 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 187930

Ion	Ratio	Lower	Upper
146	100		
111	43.2	21.4	64.3
148	64.9	32.1	96.5

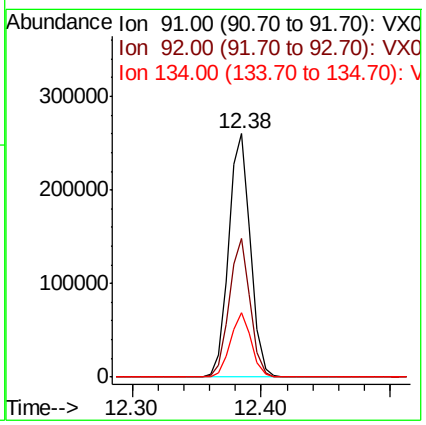


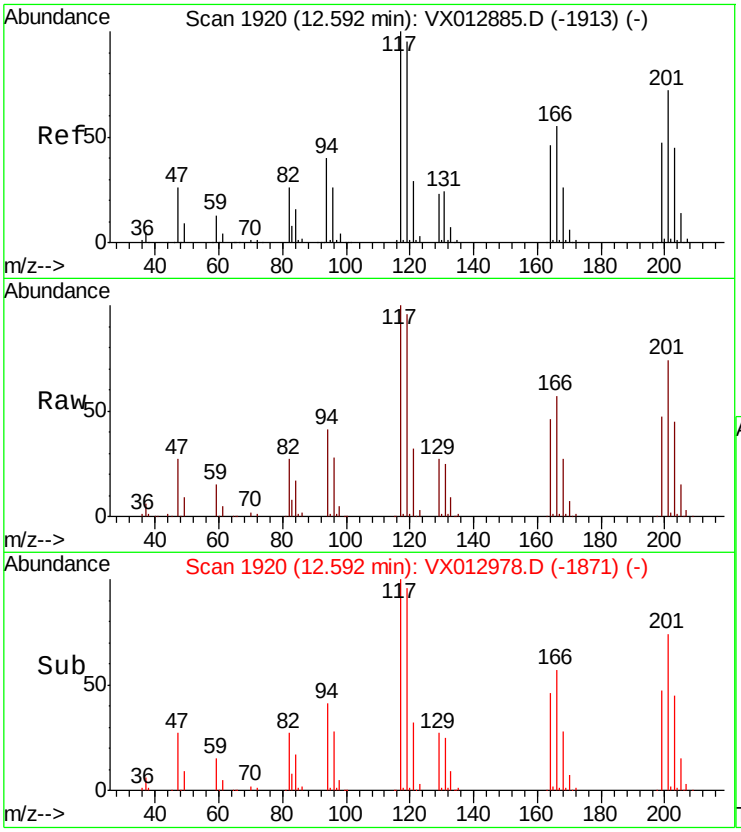


#89
n-Butylbenzene
Concen: 49.546 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion: 91 Resp: 307387

Ion	Ratio	Lower	Upper
91	100		
92	54.9	27.5	82.5
134	25.5	12.9	38.7



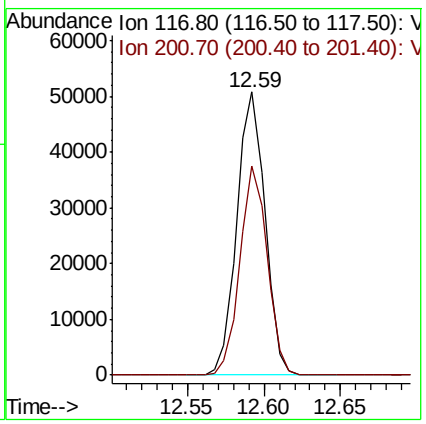


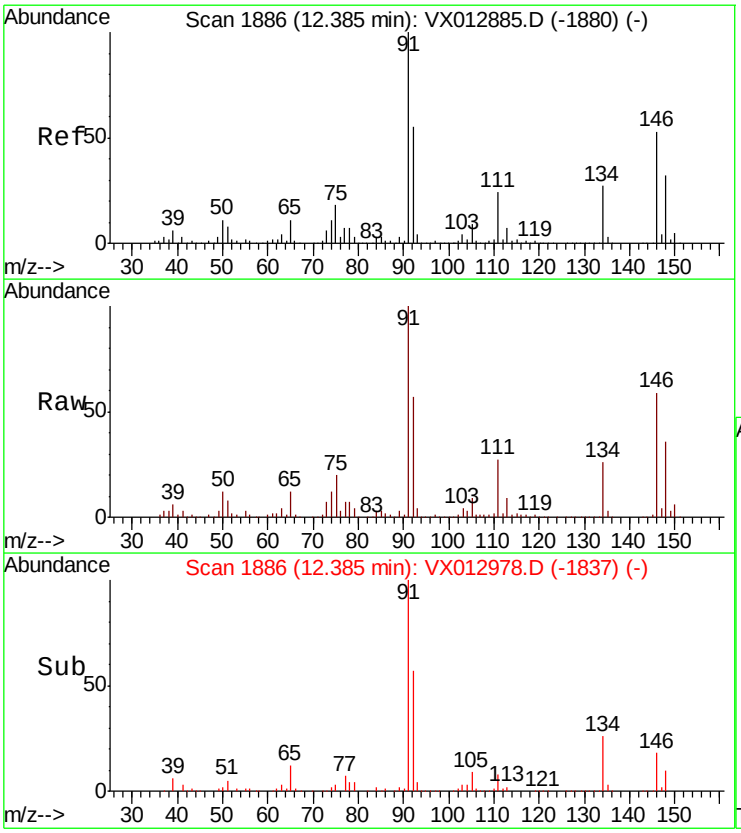
#90
Hexachloroethane
Concen: 47.491 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 64778

Ion	Ratio	Lower	Upper
117	100		
201	71.8	36.9	110.7

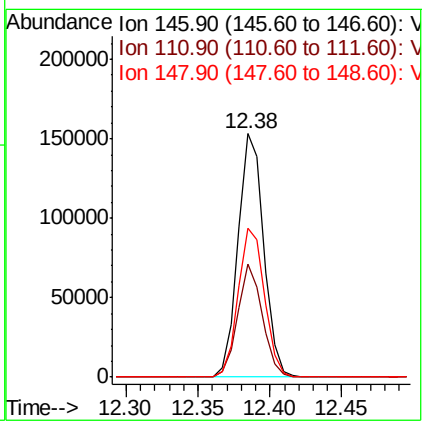


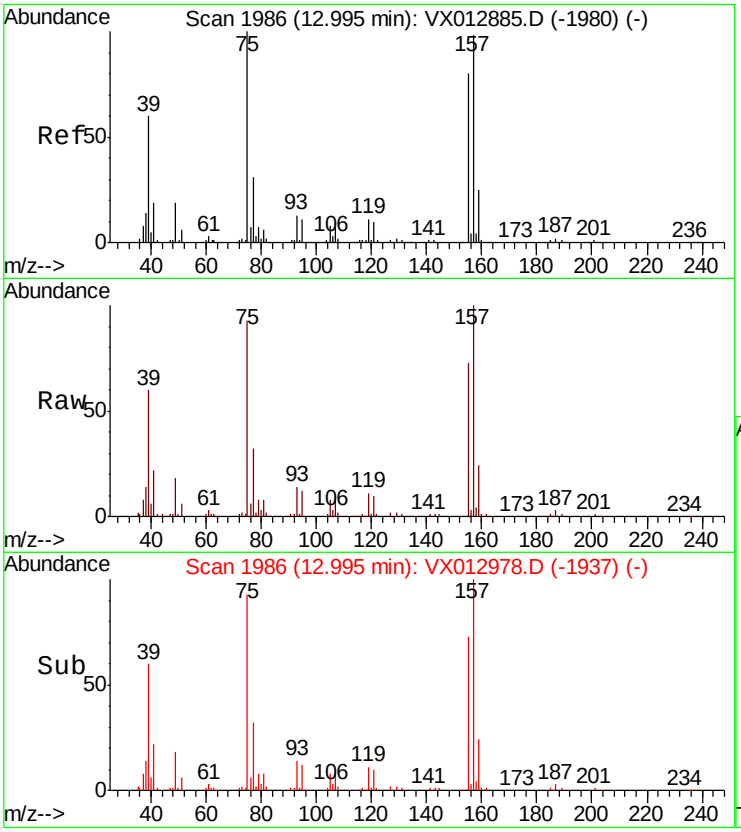


#91
1,2-Dichlorobenzene
Concen: 52.360 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion:146 Resp: 189458

Ion	Ratio	Lower	Upper
146	100		
111	44.5	22.7	68.0
148	62.8	31.6	94.7



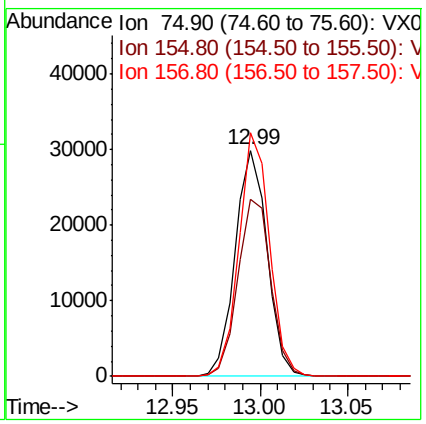


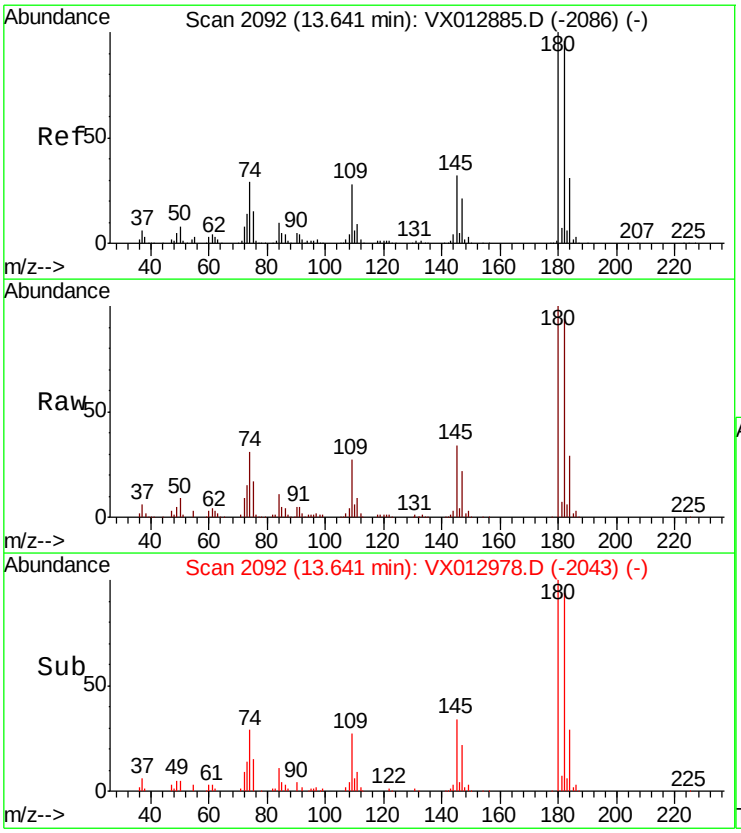
#92
1,2-Dibromo-3-Chloropropane
Concen: 57.572 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 37854

Ion	Ratio	Lower	Upper
75	100		
155	80.8	43.0	128.8
157	102.9	54.1	162.3

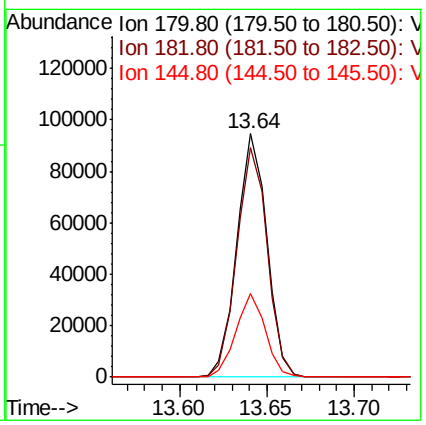


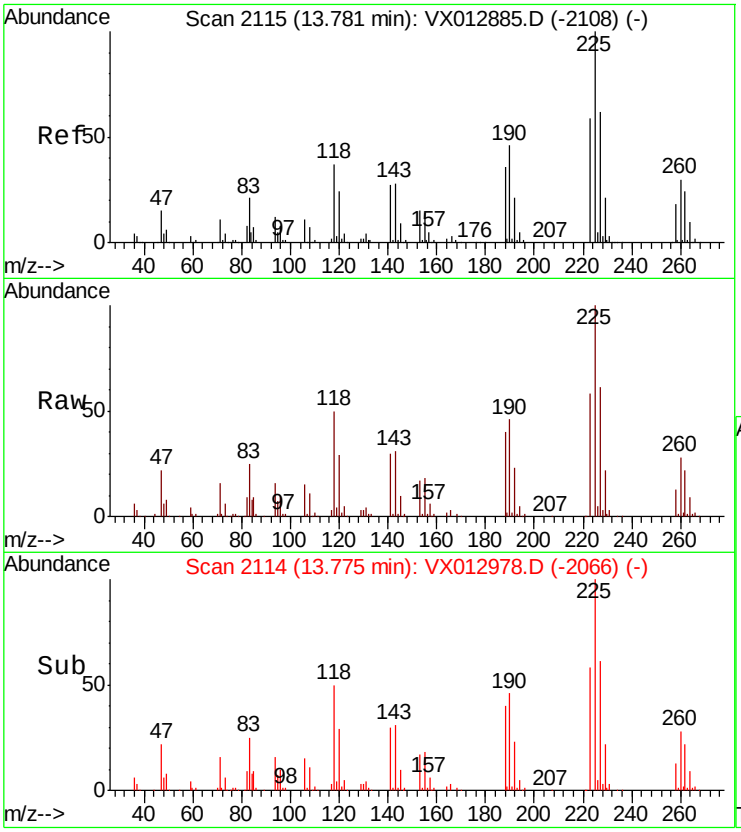


#93
1,2,4-Trichlorobenzene
Concen: 49.971 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion:180 Resp: 113264

Ion	Ratio	Lower	Upper
180	100		
182	95.3	46.8	140.4
145	33.5	16.2	48.6



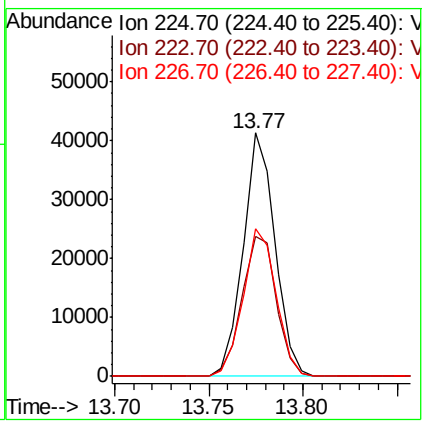


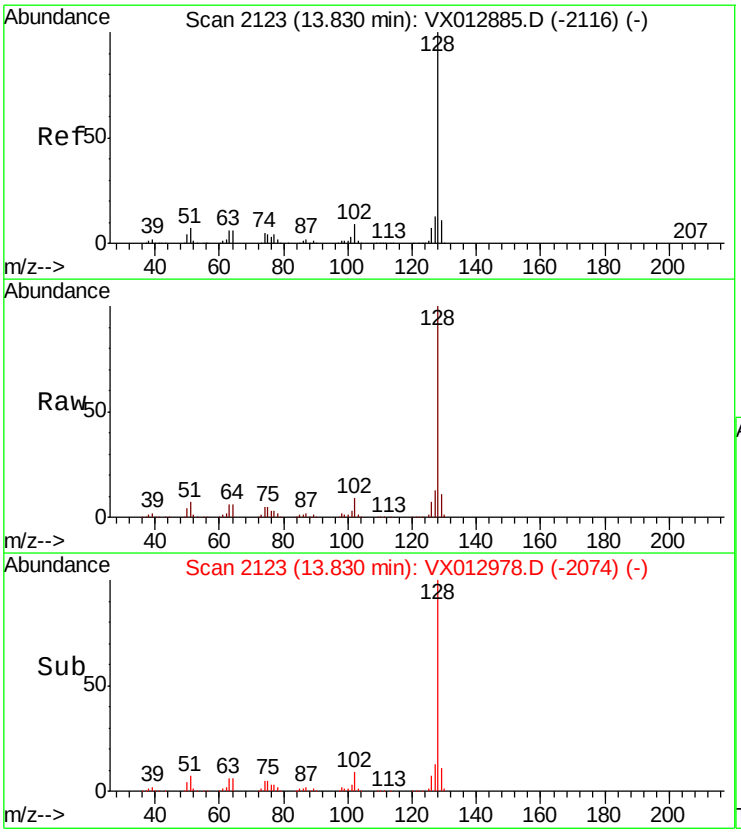
#94
Hexachlorobutadiene
Concen: 46.191 ug/l
RT: 13.77 min Scan# 2114
Delta R.T. -0.01 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:225 Resp: 48318

Ion	Ratio	Lower	Upper
225	100		
223	62.5	31.1	93.2
227	63.0	32.3	96.9

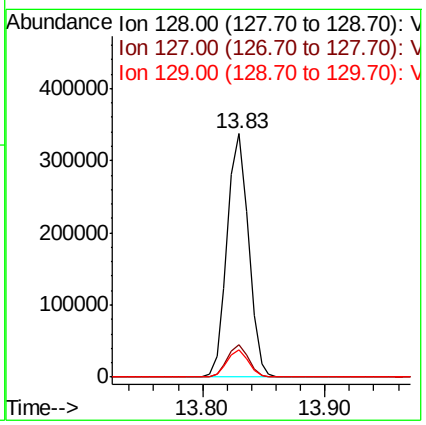


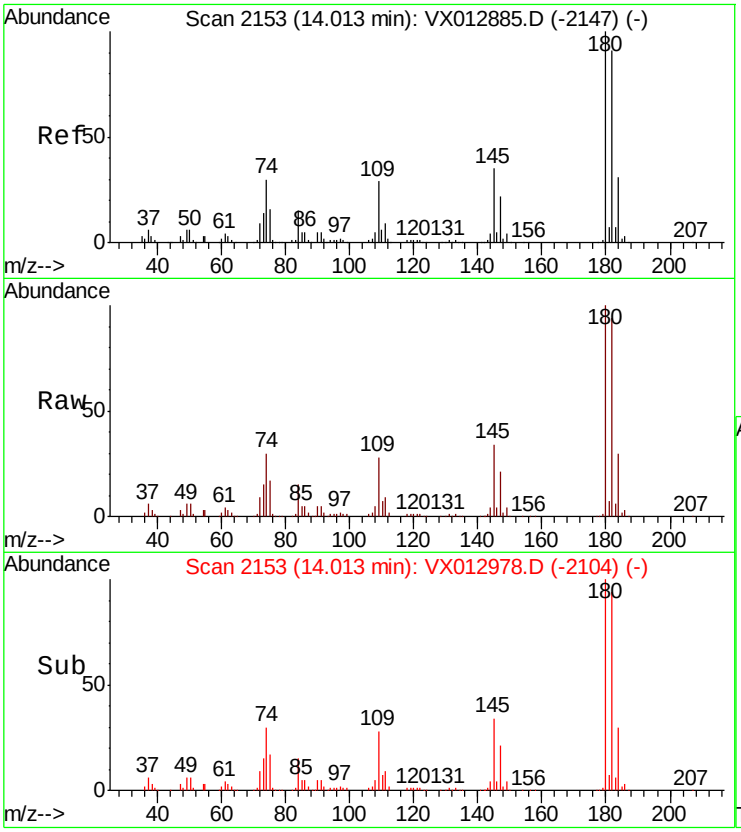


#95
Naphthalene
Concen: 51.981 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Tgt Ion:128 Resp: 408425

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.2	15.4
129	11.0	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 50.569 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX012978.D
Acq: 10 Oct 2019 06:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 118448

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.5	142.5
145	34.5	17.4	52.3