Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091119\
Data File : VX012291.D
Acq On : 11 Sep 2019 09:14
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 12 05:36:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091019S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 12:55:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	135861	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	237896	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	215500	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	105547	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	92380	48.09	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.18%			
35) Dibromofluoromethane	5.48	113	73992	48.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.04%			
50) Toluene-d8	8.71	98	287604	53.77	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.54%			
62) 4-Bromofluorobenzene	11.14	95	119450	48.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.34%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	54192	48.788	ug/l	98
3) Chloromethane	1.31	50	51000	50.936	ug/l	99
4) Vinyl Chloride	1.40	62	50109	50.474	ug/l	99
5) Bromomethane	1.63	94	29165	74.779	ug/l	100
6) Chloroethane	1.71	64	33195	50.004	ug/l	95
7) Trichlorofluoromethane	1.92	101	93641	52.118	ug/l	99
8) Diethyl Ether	2.17	74	30819	50.268	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.37	101	64408	53.189	ug/l	99
10) Methyl Iodide	2.50	142	46542	40.383	ug/l	99
11) Tert butyl alcohol	3.03	59	42237	205.438	ug/l	100
12) 1,1-Dichloroethene	2.36	96	51827	50.413	ug/l	95
13) Acrolein	2.28	56	40953	407.860	ug/l	94
14) Allyl chloride	2.72	41	108204	51.625	ug/l	99
15) Acrylonitrile	3.12	53	95585	252.212	ug/l	99
16) Acetone	2.43	43	125390	275.757	ug/l	97
17) Carbon Disulfide	2.56	76	109597	50.767	ug/l	100
18) Methyl Acetate	2.76	43	45575	47.685	ug/l	99
19) Methyl tert-butyl Ether	3.18	73	203228	50.058	ug/l	98
20) Methylene Chloride	2.84	84	70801	49.903	ug/l	96
21) trans-1,2-Dichloroethene	3.15	96	63376	51.671	ug/l	93
22) Diisopropyl ether	3.84	45	242230	50.534	ug/l	98
23) Vinyl Acetate	3.80	43	760907	258.726	ug/l	99
24) 1,1-Dichloroethane	3.69	63	133947	52.168	ug/l	99
25) 2-Butanone	4.65	43	148521	255.505	ug/l	99
26) 2,2-Dichloropropane	4.57	77	131984	54.752	ug/l	99
27) cis-1,2-Dichloroethene	4.58	96	80694	50.959	ug/l	98
28) Bromochloromethane	5.00	49	58375	48.476	ug/l	99
29) Tetrahydrofuran	5.11	42	79250	252.688	ug/l	100
30) Chloroform	5.19	83	147926	51.091	ug/l	98
31) Cyclohexane	5.56	56	94328	52.888	ug/l	99
32) 1,1,1-Trichloroethane	5.48	97	130618	52.539	ug/l	99
36) 1,1-Dichloropropene	5.78	75	93477	53.888	ug/l	98
37) Ethyl Acetate	4.82	43	55846	52.081	ug/l	99
38) Carbon Tetrachloride	5.77	117	107729	52.933	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091119\
Data File : VX012291.D
Acq On : 11 Sep 2019 09:14
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 12 05:36:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091019S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 12:55:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.45	83	102117	53.642	ug/l		97
40) Benzene	6.13	78	276725	52.709	ug/l		97
41) Methacrylonitrile	5.03	41	35829	54.200	ug/l		94
42) 1,2-Dichloroethane	6.18	62	106914	51.525	ug/l		99
43) Isopropyl Acetate	6.43	43	114446	50.623	ug/l		99
44) Trichloroethene	7.20	130	75442	53.098	ug/l		98
45) 1,2-Dichloropropane	7.51	63	75422	51.900	ug/l		97
46) Dibromomethane	7.65	93	41874	52.722	ug/l		99
47) Bromodichloromethane	7.89	83	111348	51.373	ug/l		98
48) Methyl methacrylate	7.76	41	55307	51.110	ug/l		99
49) 1,4-Dioxane	7.73	88	14009	959.392	ug/l		98
51) 4-Methyl-2-Pentanone	8.64	43	300664	251.988	ug/l		100
52) Toluene	8.78	92	181982	52.478	ug/l		98
53) t-1,3-Dichloropropene	9.04	75	110959	51.291	ug/l		97
54) cis-1,3-Dichloropropene	8.43	75	124294	51.814	ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	63388	51.515	ug/l		99
56) Ethyl methacrylate	9.17	69	85280	51.188	ug/l		100
57) 1,3-Dichloropropane	9.37	76	109260	51.990	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.30	63	217642	254.883	ug/l		99
59) 2-Hexanone	9.48	43	231481	279.022	ug/l		100
60) Dibromochloromethane	9.57	129	74012	51.523	ug/l		97
61) 1,2-Dibromoethane	9.67	107	58599	51.161	ug/l		99
64) Tetrachloroethene	9.33	164	59358	52.082	ug/l		96
65) Chlorobenzene	10.14	112	206840	52.530	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	81160	54.677	ug/l		98
67) Ethyl Benzene	10.25	91	378287	54.016	ug/l		98
68) m/p-Xylenes	10.35	106	284210	110.245	ug/l		100
69) o-Xylene	10.70	106	133633	52.915	ug/l		98
70) Styrene	10.71	104	240662	53.733	ug/l		99
71) Bromoform	10.85	173	39416	51.209	ug/l	#	98
73) Isopropylbenzene	11.01	105	377120	54.274	ug/l		100
74) N-amyl acetate	10.89	43	107343	51.957	ug/l		100
75) 1,1,2,2-Tetrachloroethane	11.26	83	79840	53.502	ug/l		97
76) 1,2,3-Trichloropropane	11.29	75	85767	63.254	ug/l		88
77) Bromobenzene	11.25	156	86240	53.908	ug/l		99
78) n-propylbenzene	11.35	91	460825	54.919	ug/l		100
79) 2-Chlorotoluene	11.42	91	281354	54.121	ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	338118	54.110	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.07	75	23575	52.095	ug/l		97
82) 4-Chlorotoluene	11.51	91	342087	54.755	ug/l		99
83) tert-Butylbenzene	11.76	119	338102	55.723	ug/l		99
84) 1,2,4-Trimethylbenzene	11.81	105	351035	54.343	ug/l		99
85) sec-Butylbenzene	11.94	105	402024	55.531	ug/l		99
86) p-Isopropyltoluene	12.06	119	370647	55.409	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	179060	54.946	ug/l		98
88) 1,4-Dichlorobenzene	12.09	146	176641	53.604	ug/l		99
89) n-Butylbenzene	12.38	91	370905	56.571	ug/l		99
90) Hexachloroethane	12.59	117	68196	55.348	ug/l		100
91) 1,2-Dichlorobenzene	12.38	146	162312	53.843	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	12.99	75	15137	49.695	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091119\
Data File : VX012291.D
Acq On : 11 Sep 2019 09:14
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 12 05:36:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091019S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 12:55:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	111436	53.528	ug/l	98
94) Hexachlorobutadiene	13.78	225	56557	54.609	ug/l	99
95) Naphthalene	13.83	128	236361	52.905	ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	101440	55.071	ug/l	99

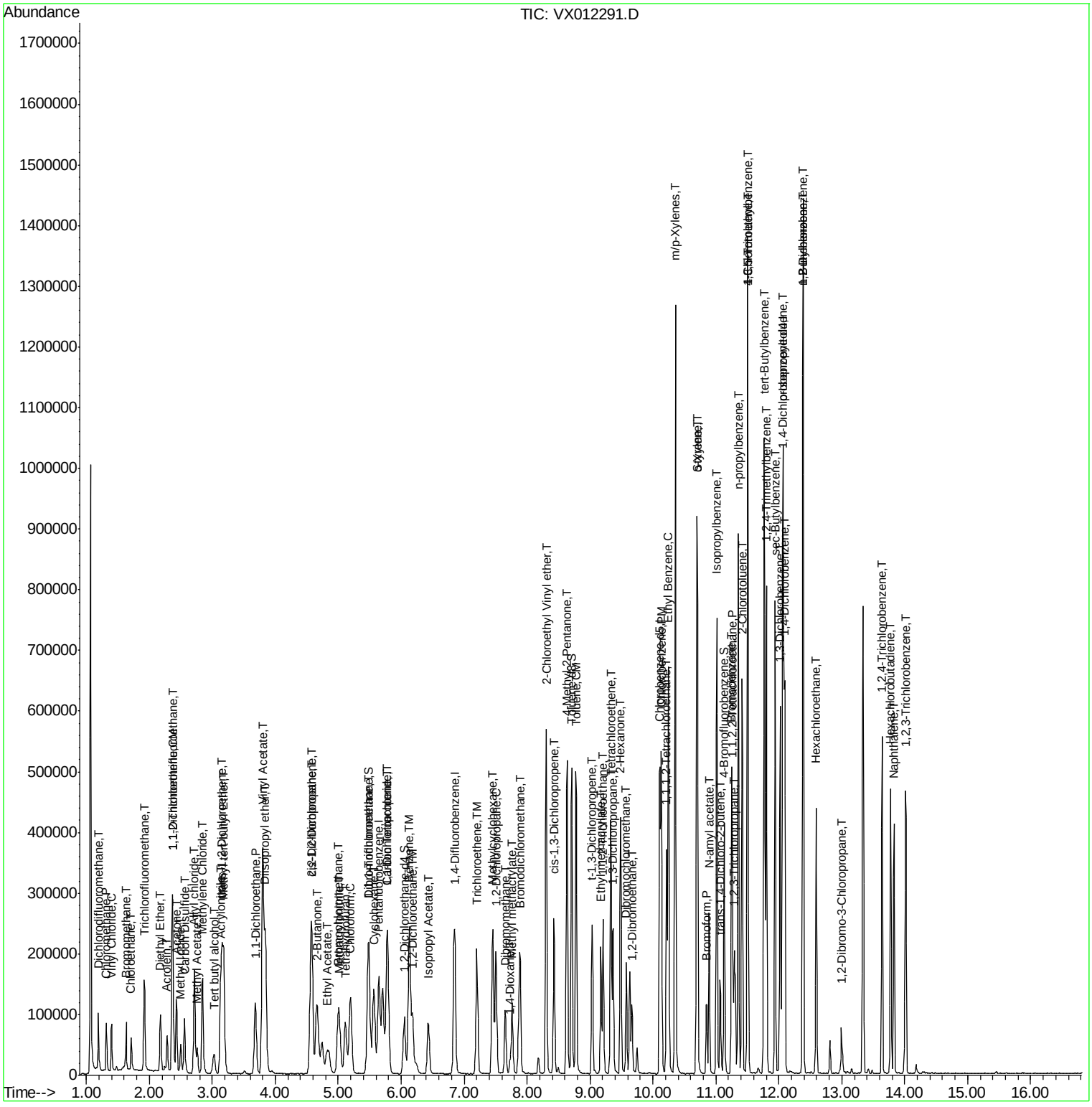
(#) = qualifier out of range (m) = manual integration (+) = signals summed

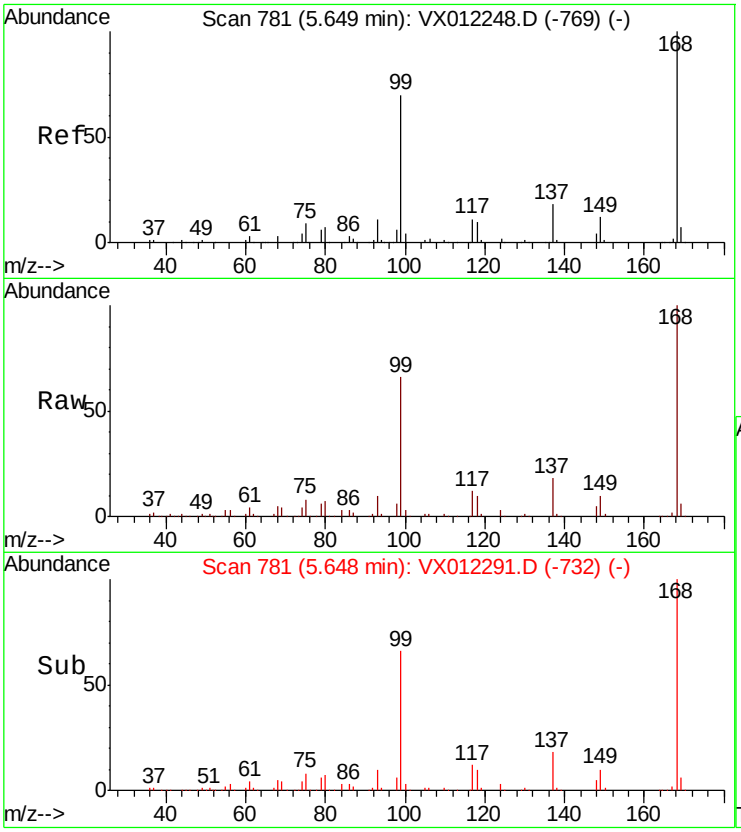
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091119\
Data File : VX012291.D
Acq On : 11 Sep 2019 09:14
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Sep 12 05:36:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091019S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 12:55:26 2019
Response via : Initial Calibration



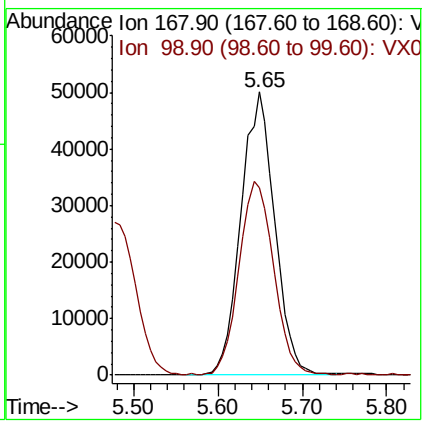


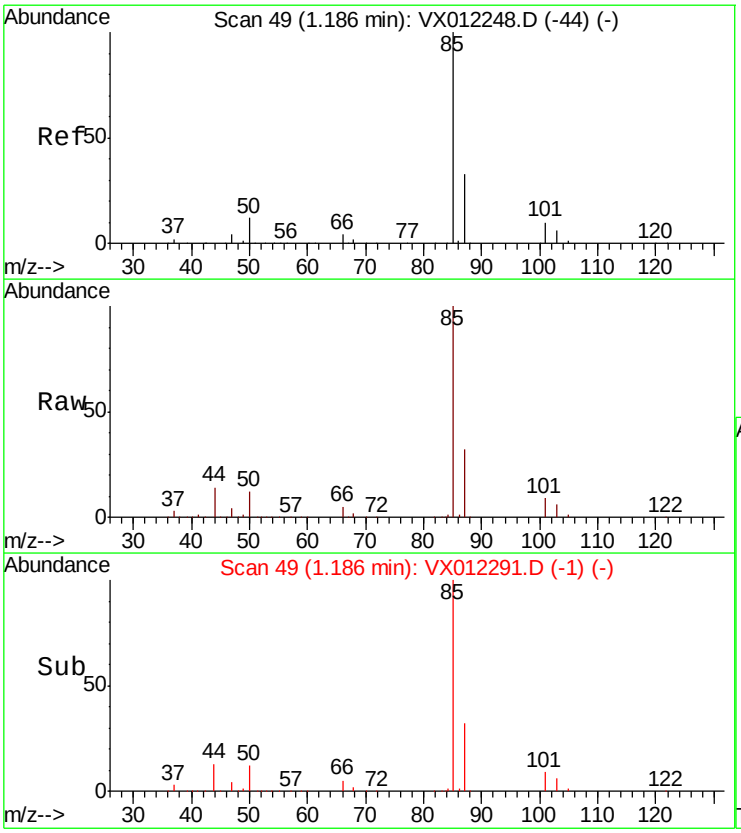
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 135861

Ion	Ratio	Lower	Upper
168	100		
99	65.9	55.8	83.6

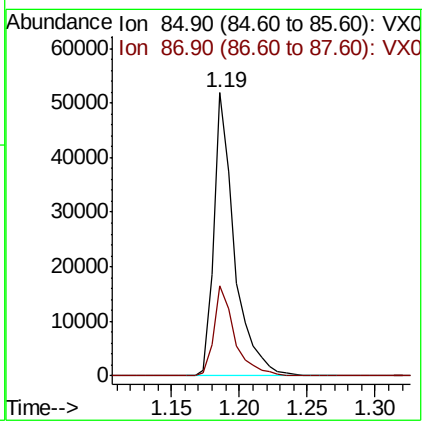


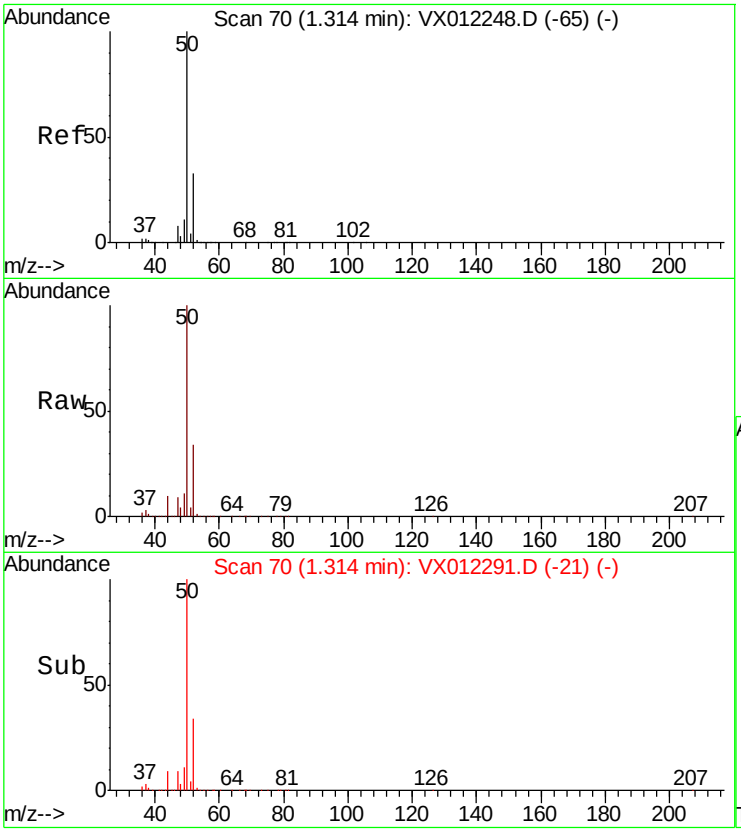


#2
Dichlorodifluoromethane
Concen: 48.788 ug/l
RT: 1.19 min Scan# 49
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion: 85 Resp: 54192

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.7	50.0



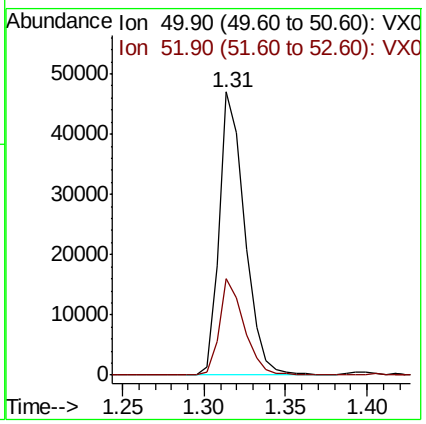


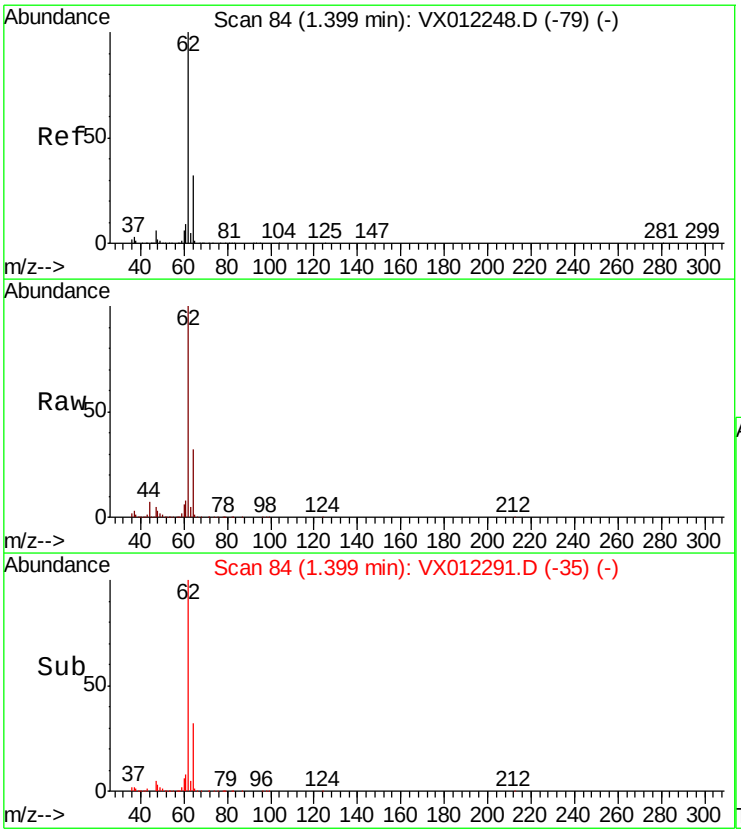
#3
Chloromethane
Concen: 50.936 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 51000

Ion	Ratio	Lower	Upper
50	100		
52	34.0	26.7	40.1

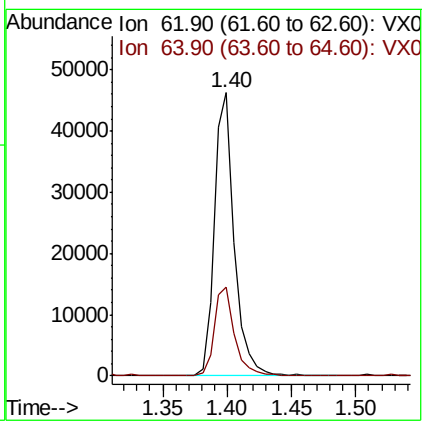


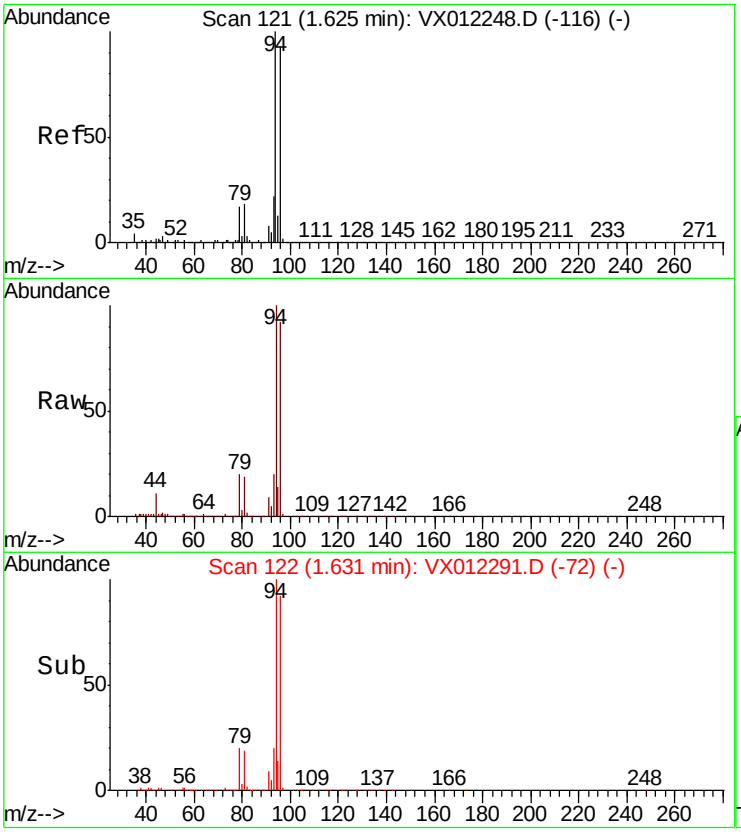


#4
Vinyl Chloride
Concen: 50.474 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion: 62 Resp: 50109

Ion	Ratio	Lower	Upper
62	100		
64	31.1	25.5	38.3



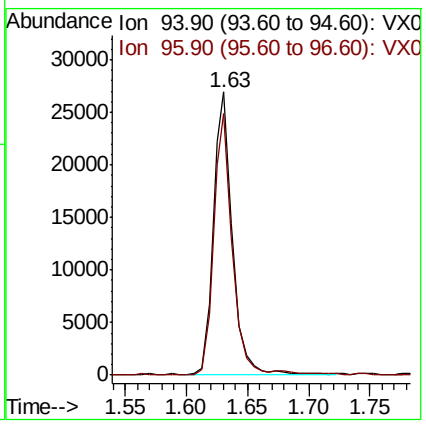


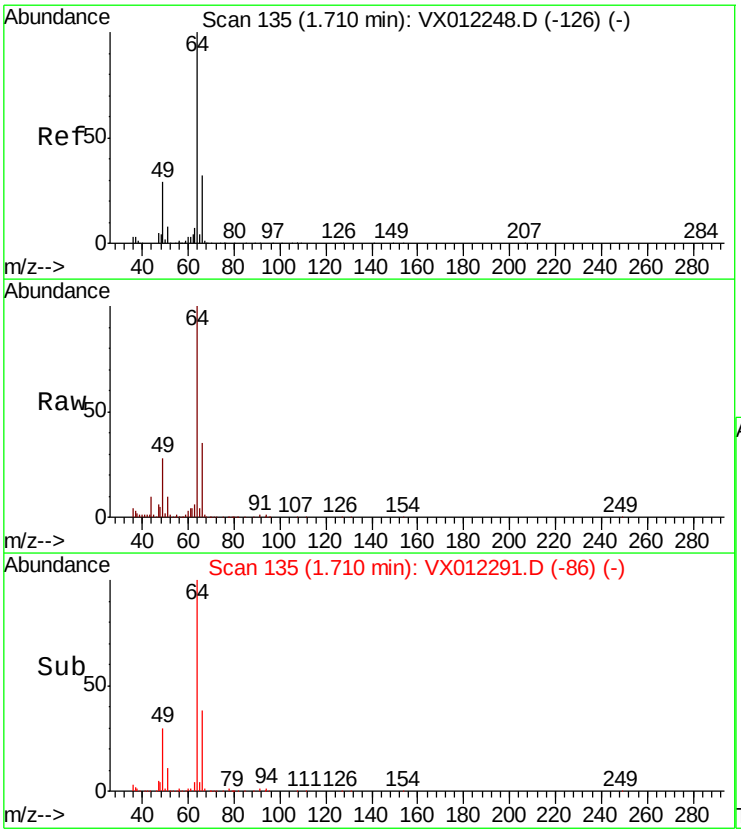
#5
Bromomethane
Concen: 74.779 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.01 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 29165

Ion	Ratio	Lower	Upper
94	100		
96	92.5	74.0	111.0

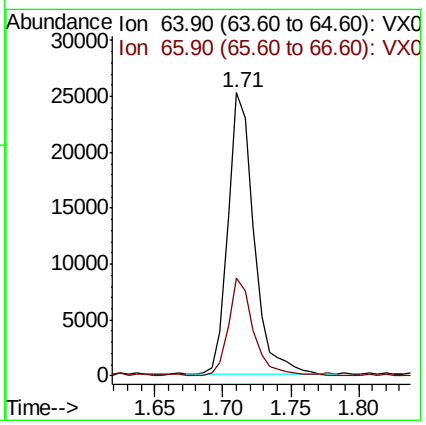


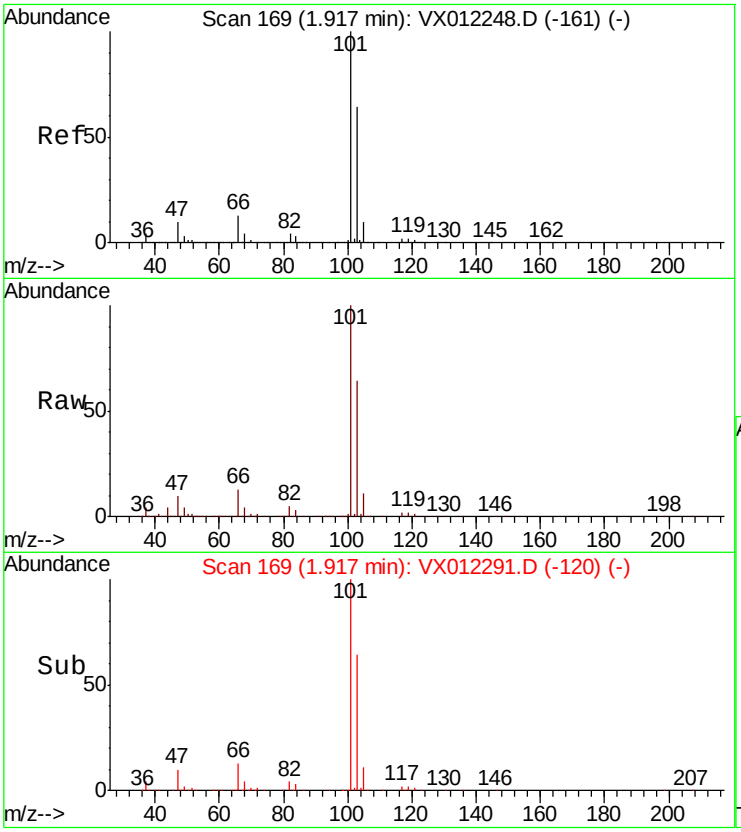


#6
Chloroethane
Concen: 50.004 ug/l
RT: 1.71 min Scan# 135
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion: 64 Resp: 33195

Ion	Ratio	Lower	Upper
64	100		
66	34.8	25.8	38.6



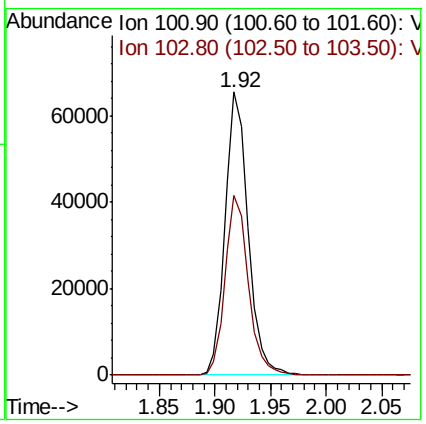


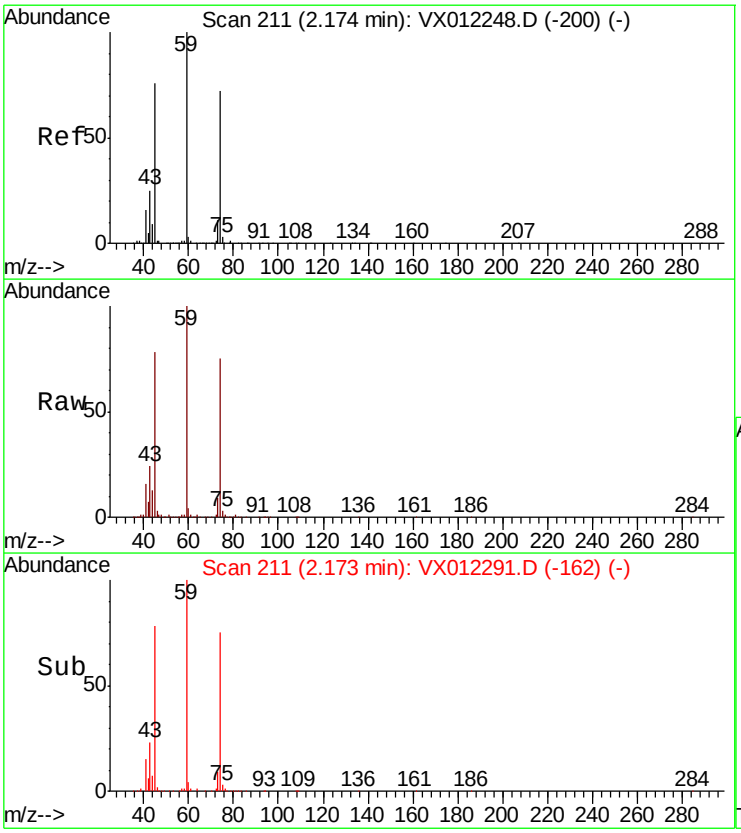
#7
Trichlorofluoromethane
Concen: 52.118 ug/l
RT: 1.92 min Scan# 169
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 93641

Ion	Ratio	Lower	Upper
101	100		
103	63.7	51.4	77.2

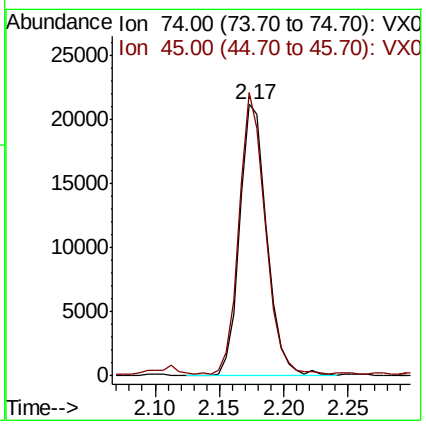


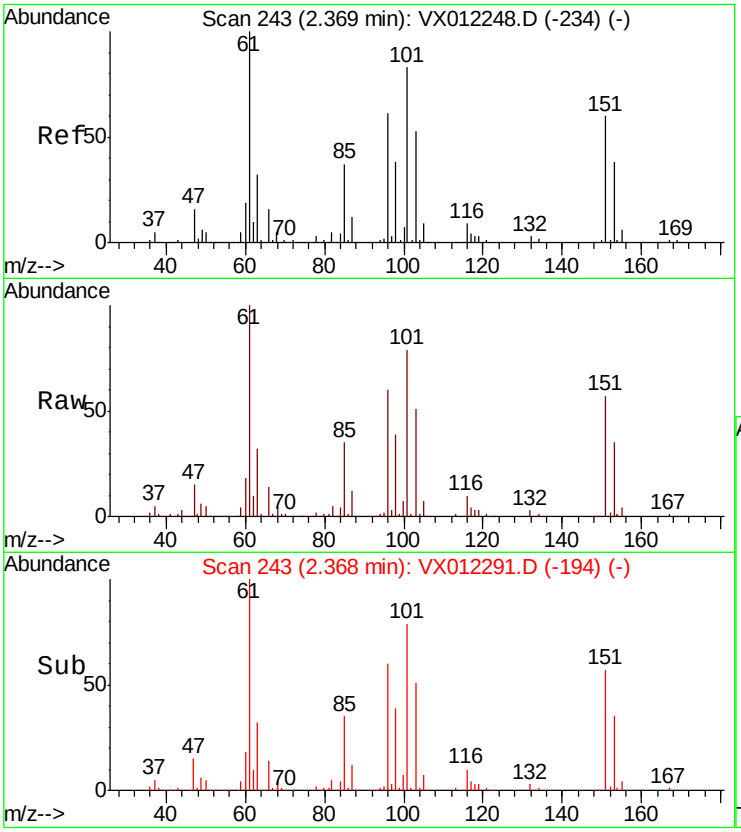


#8
Diethyl Ether
Concen: 50.268 ug/l
RT: 2.17 min Scan# 211
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion: 74 Resp: 30819

Ion	Ratio	Lower	Upper
74	100		
45	99.0	51.3	153.9



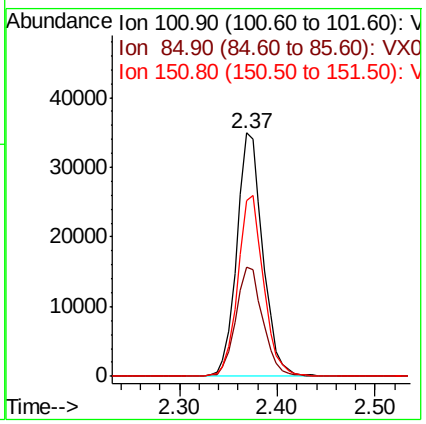


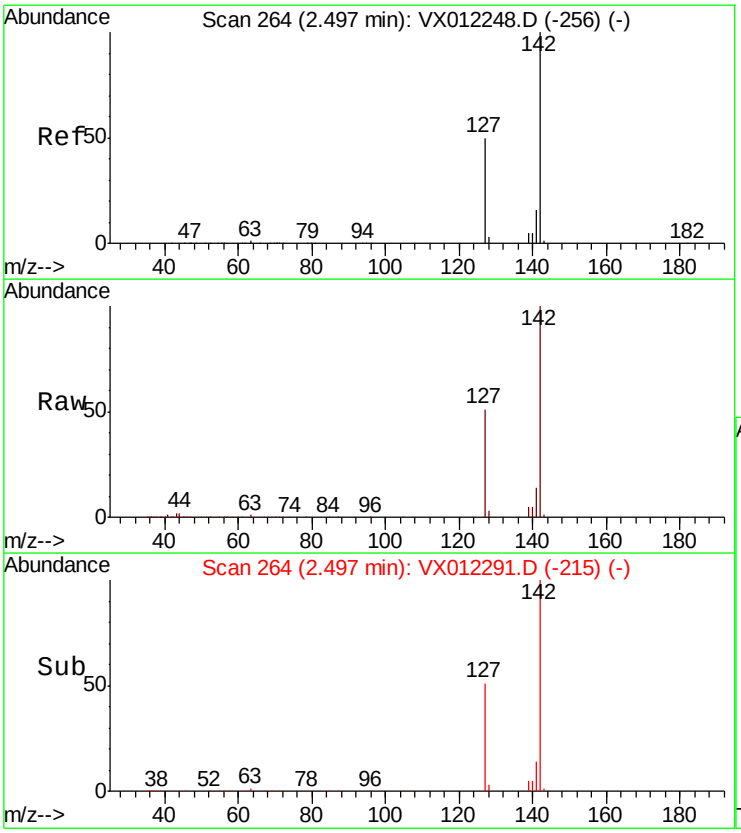
#9
1,1,2-Trichlorotrifluoroethane
Concen: 53.189 ug/l
RT: 2.37 min Scan# 243
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 64408

Ion	Ratio	Lower	Upper
101	100		
85	46.8	37.0	55.6
151	73.6	58.6	87.8

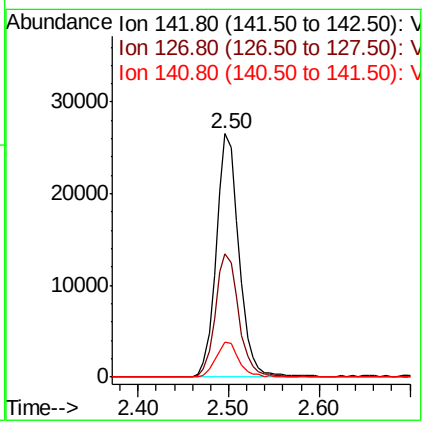


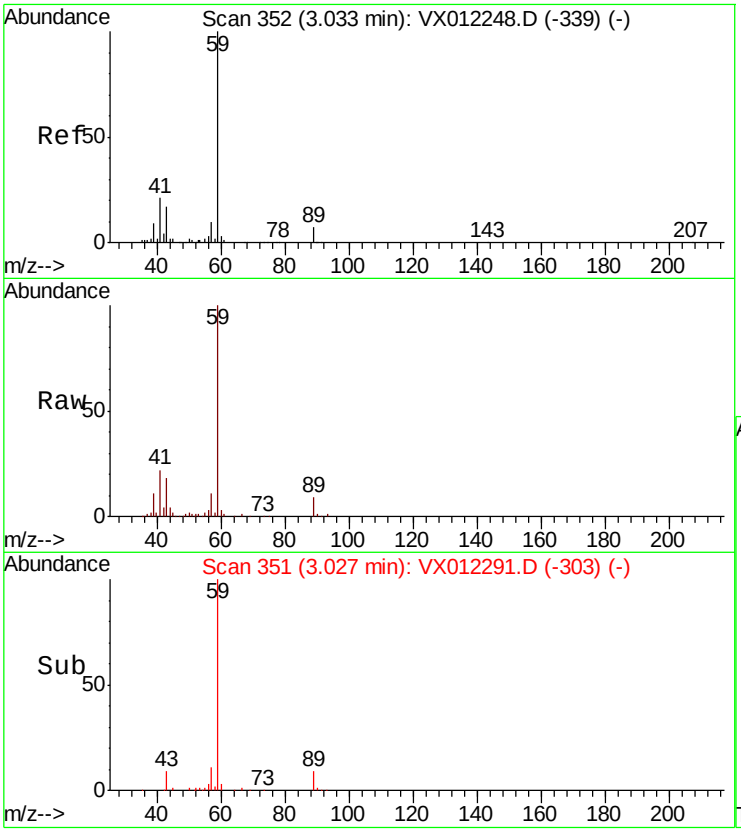


#10
Methyl Iodide
Concen: 40.383 ug/l
RT: 2.50 min Scan# 264
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion:142 Resp: 46542

Ion	Ratio	Lower	Upper
142	100		
127	52.0	40.6	61.0
141	14.7	12.0	18.0



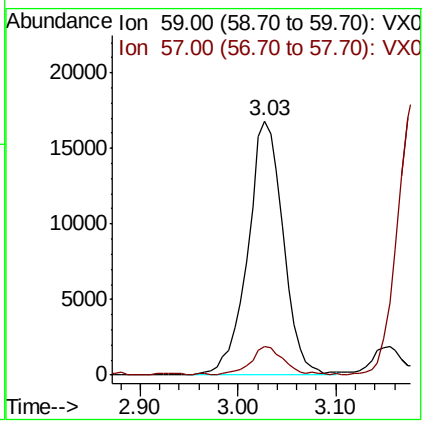


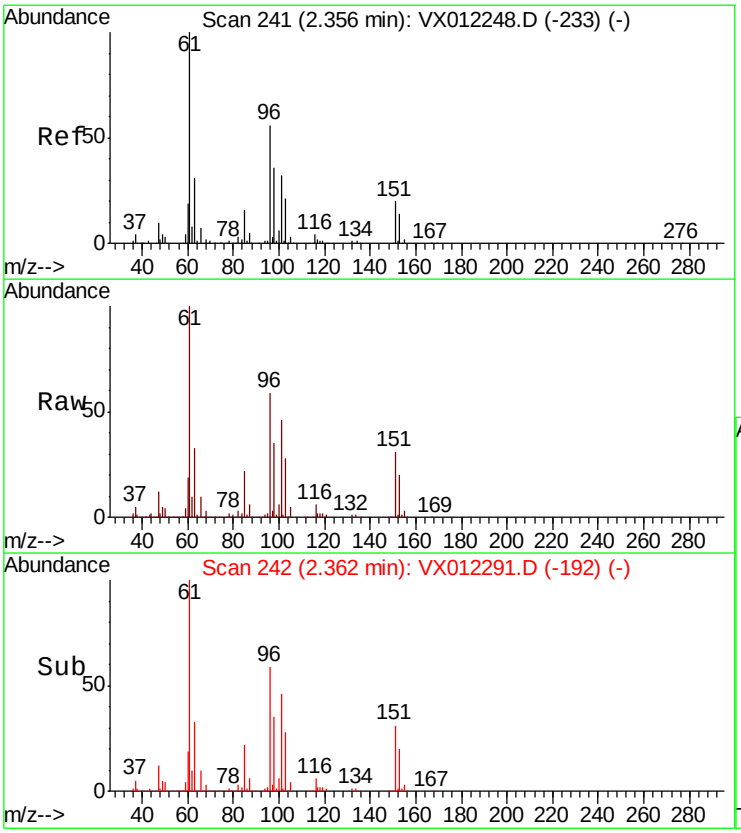
#11
Tert butyl alcohol
Concen: 205.438 ug/l
RT: 3.03 min Scan# 351
Delta R.T. -0.01 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 42237

Ion	Ratio	Lower	Upper
59	100		
57	9.6	7.8	11.6

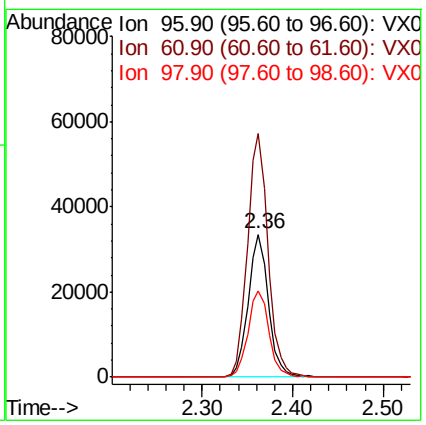


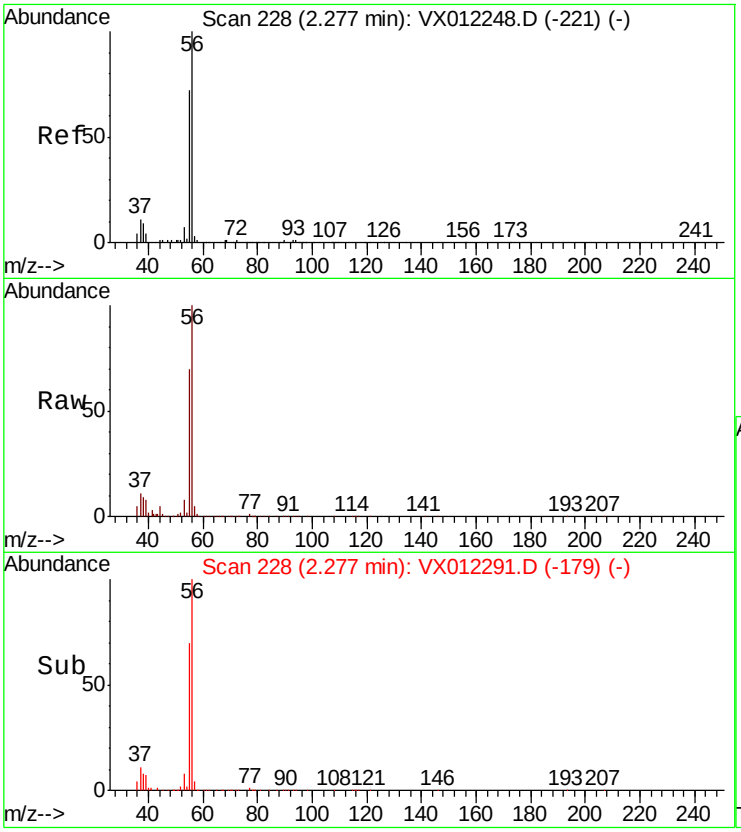


#12
1,1-Dichloroethene
Concen: 50.413 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.01 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion: 96 Resp: 51827

Ion	Ratio	Lower	Upper
96	100		
61	170.2	142.2	213.2
98	59.7	51.3	76.9



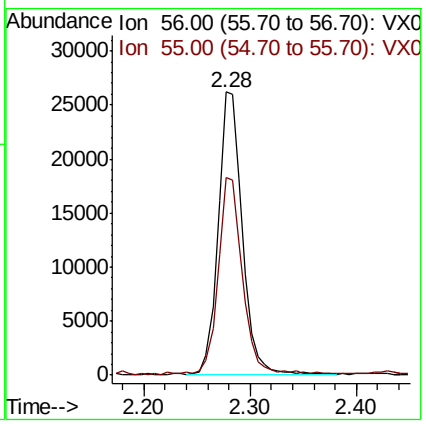


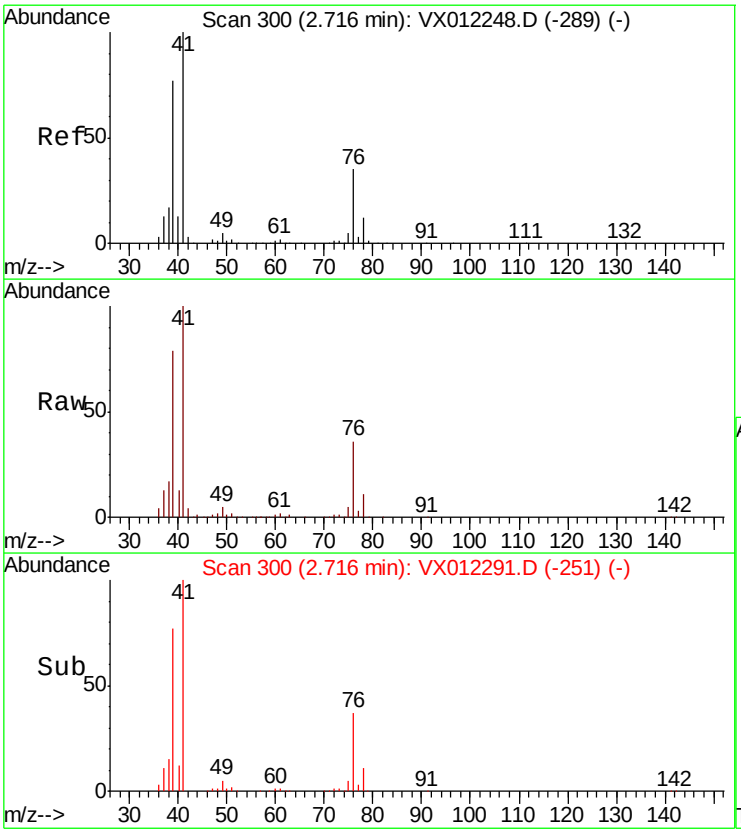
#13
Acrolein
Concen: 407.860 ug/l
RT: 2.28 min Scan# 228
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 40953

Ion	Ratio	Lower	Upper
56	100		
55	69.7	59.8	89.6

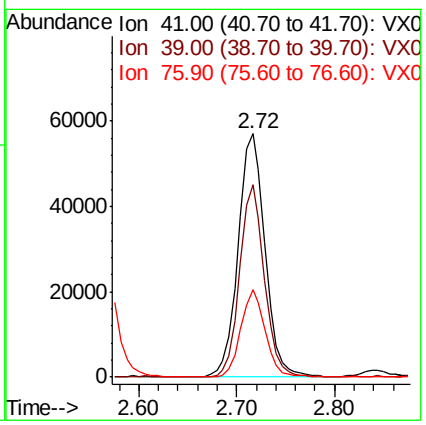


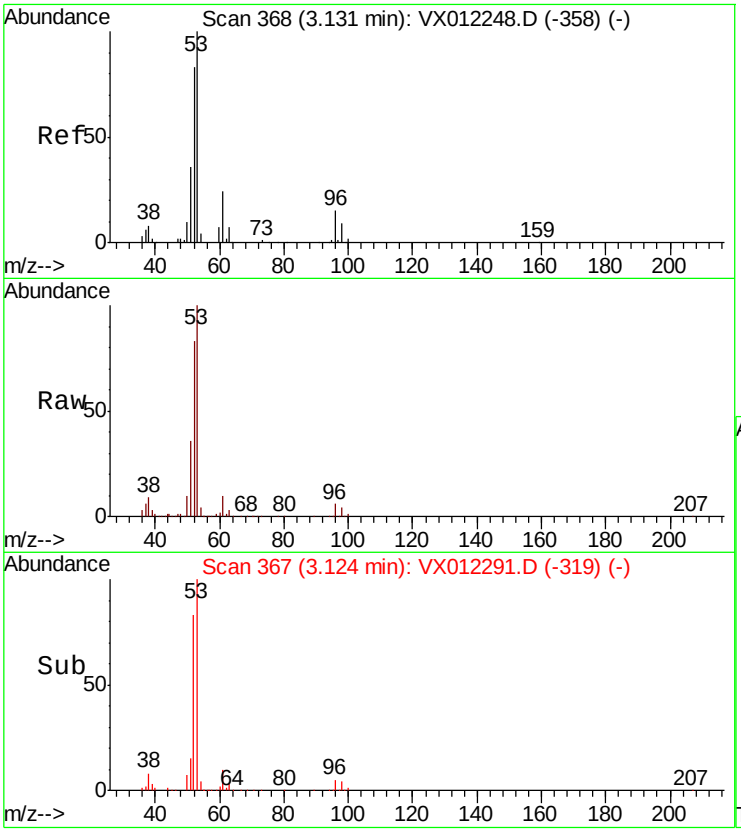


#14
Allyl chloride
Concen: 51.625 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion: 41 Resp: 108204

Ion	Ratio	Lower	Upper
41	100		
39	72.1	58.6	87.8
76	32.4	26.3	39.5



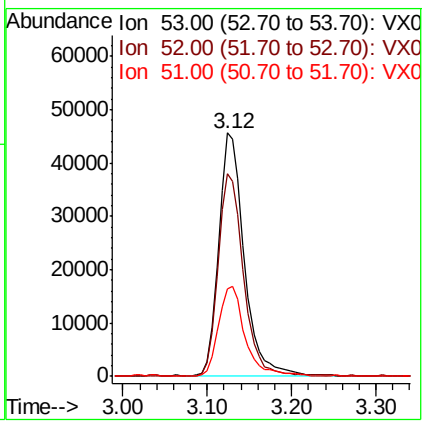


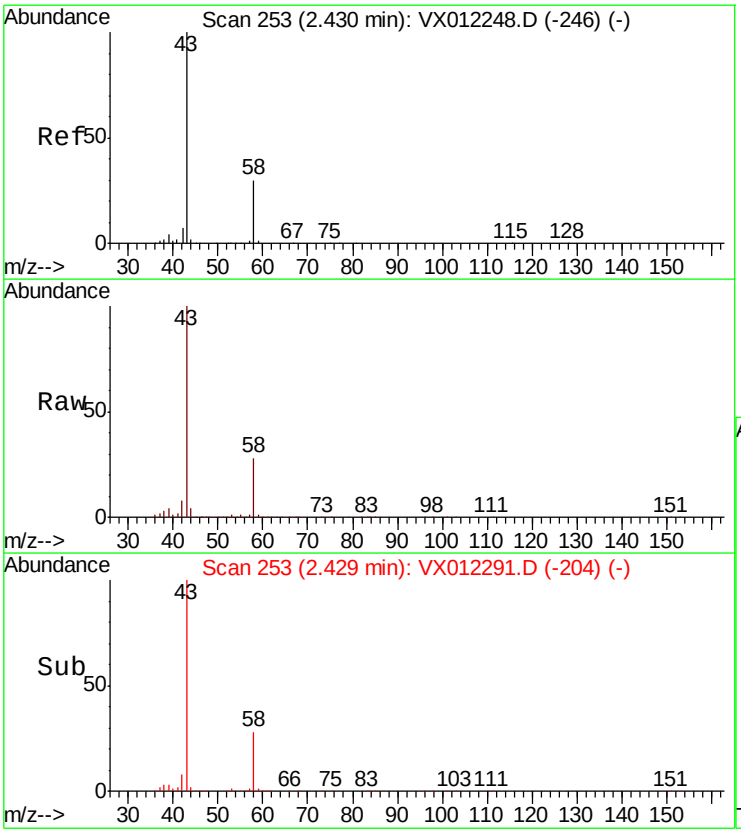
#15
Acrylonitrile
Concen: 252.212 ug/l
RT: 3.12 min Scan# 367
Delta R.T. -0.01 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 95585

Ion	Ratio	Lower	Upper
53	100		
52	82.7	66.8	100.2
51	38.4	30.7	46.1

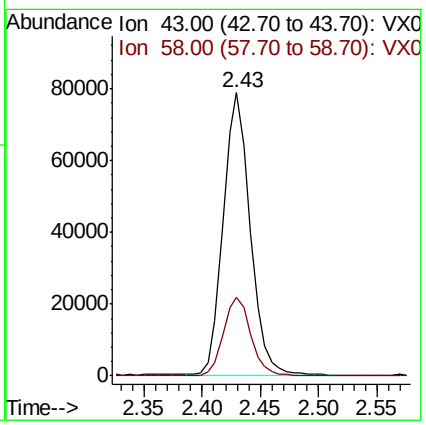


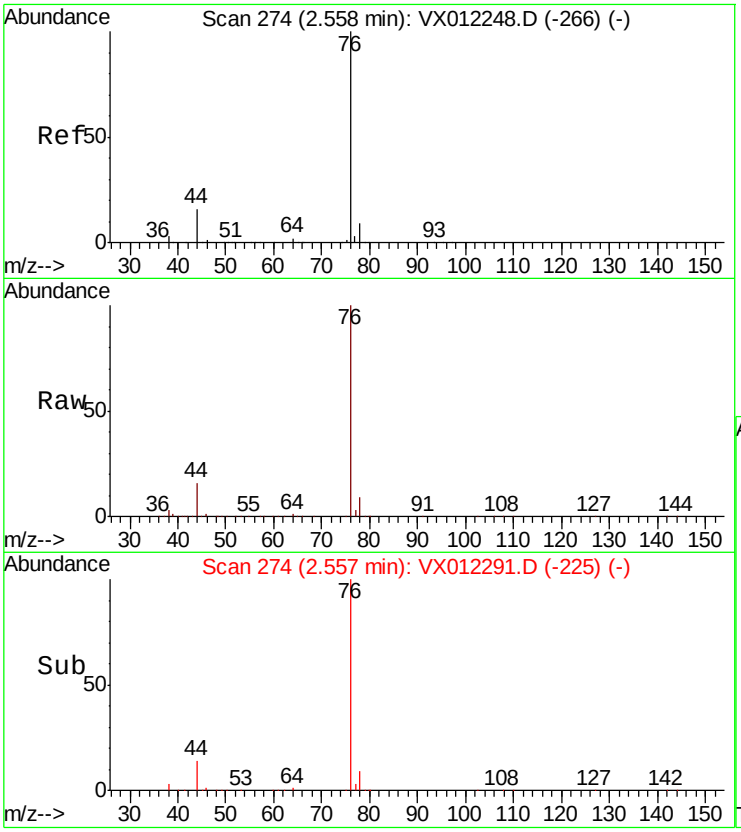


#16
Acetone
Concen: 275.757 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion: 43 Resp: 125390

Ion	Ratio	Lower	Upper
43	100		
58	27.9	23.6	35.4



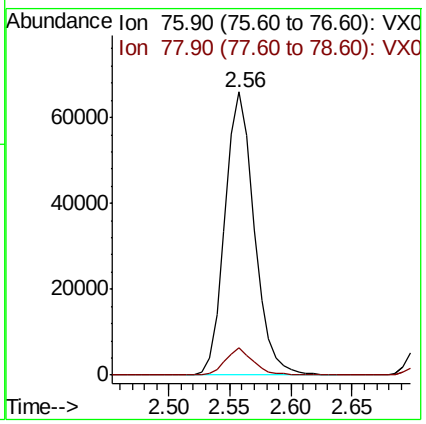


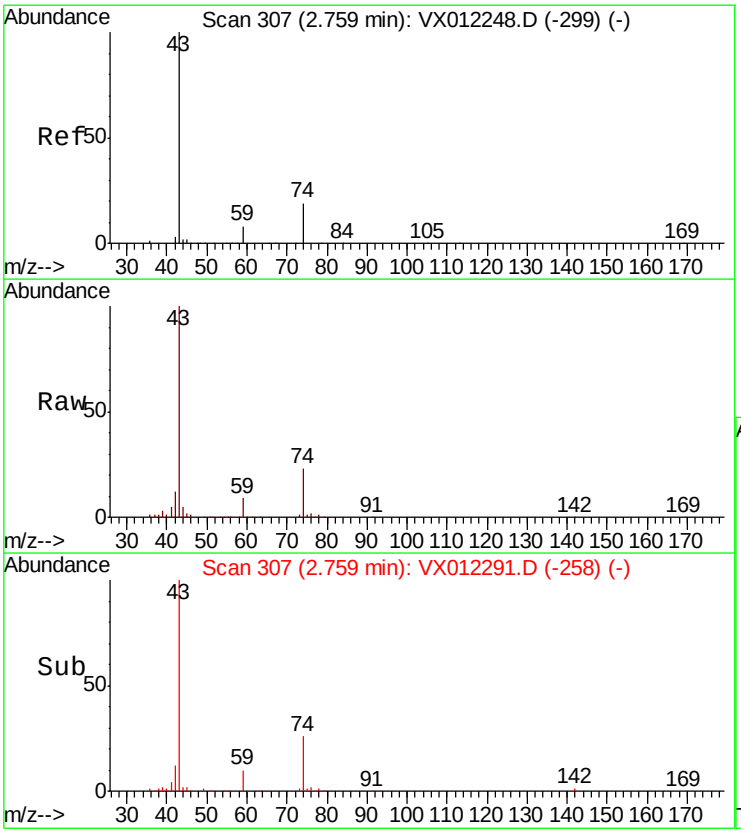
#17
Carbon Disulfide
Concen: 50.767 ug/l
RT: 2.56 min Scan# 274
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 109597

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.4	11.2

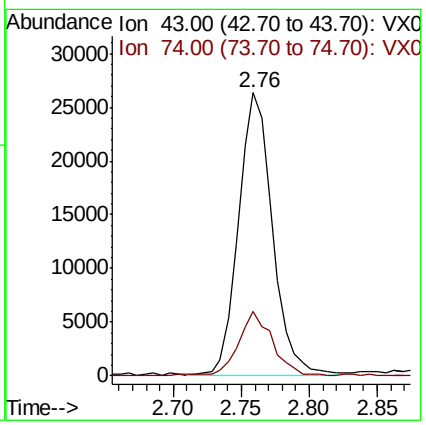


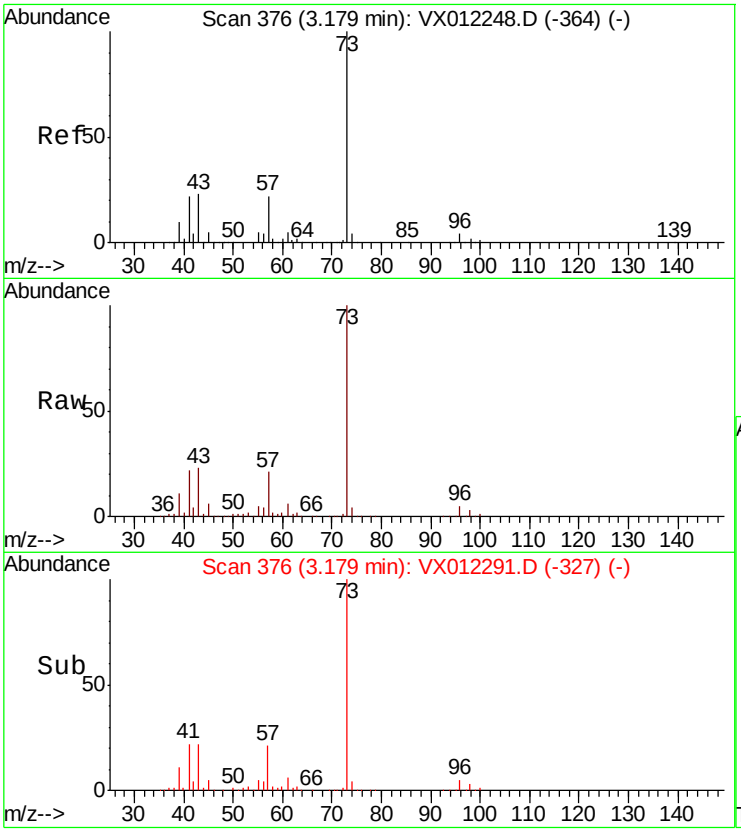


#18
Methyl Acetate
Concen: 47.685 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion: 43 Resp: 45575

Ion	Ratio	Lower	Upper
43	100		
74	23.4	18.3	27.5



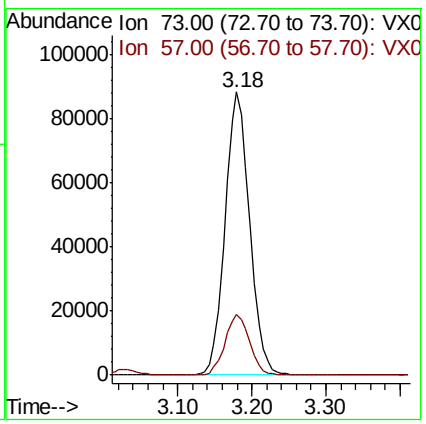


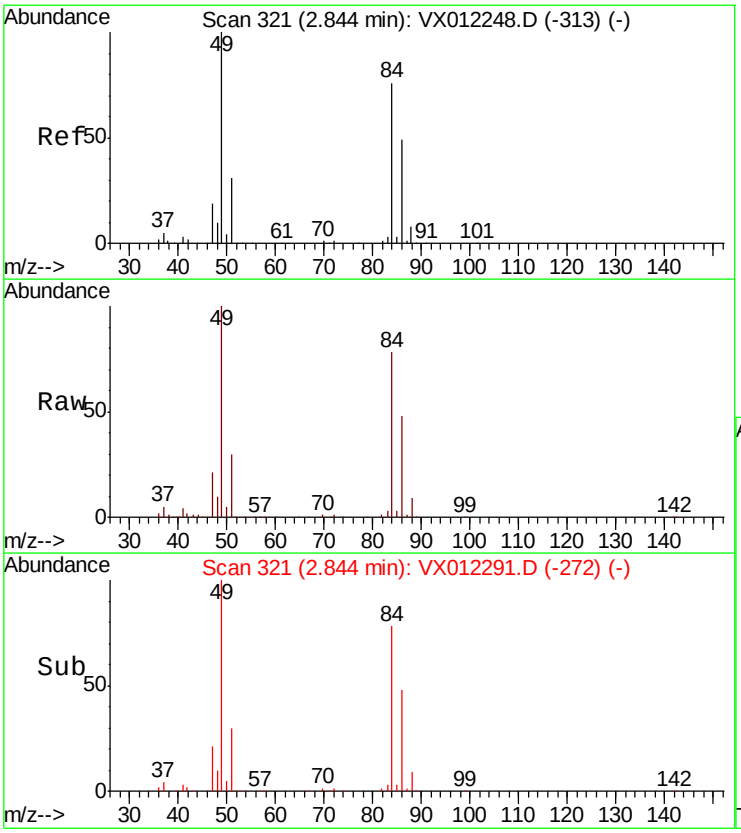
#19
Methyl tert-butyl Ether
Concen: 50.058 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 203228

Ion	Ratio	Lower	Upper
73	100		
57	21.2	17.7	26.5

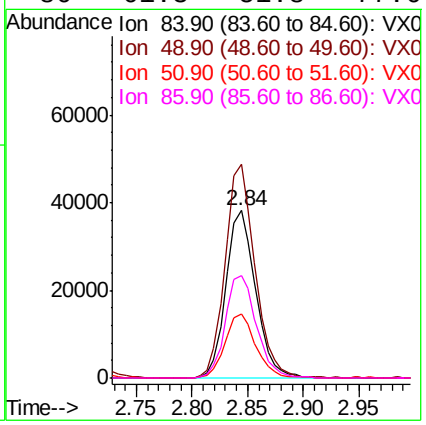


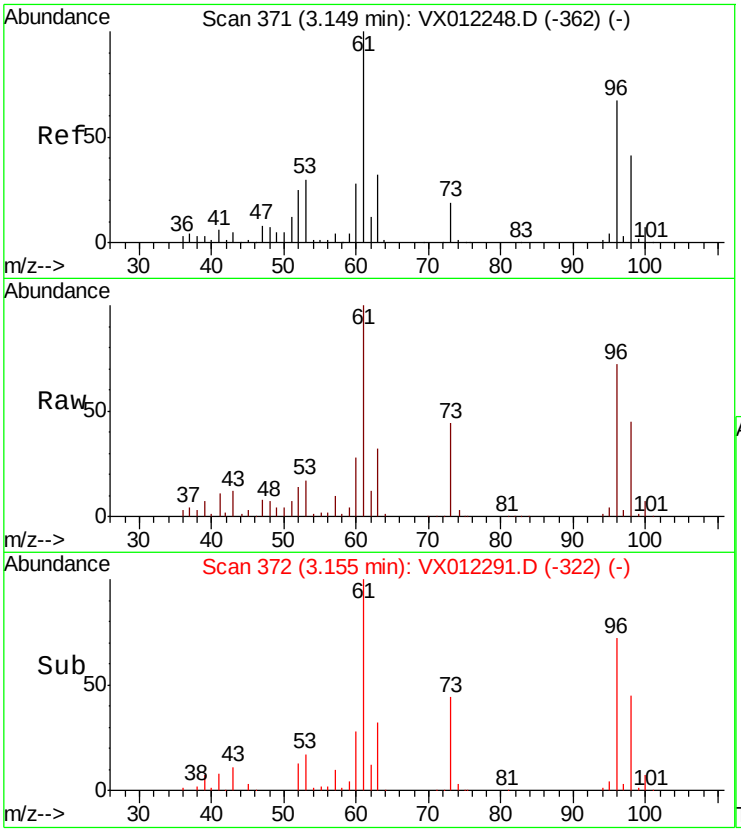


#20
Methylene Chloride
Concen: 49.903 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion: 84 Resp: 70801

Ion	Ratio	Lower	Upper
84	100		
49	127.6	105.0	157.6
51	38.1	32.6	48.8
86	61.3	51.8	77.6



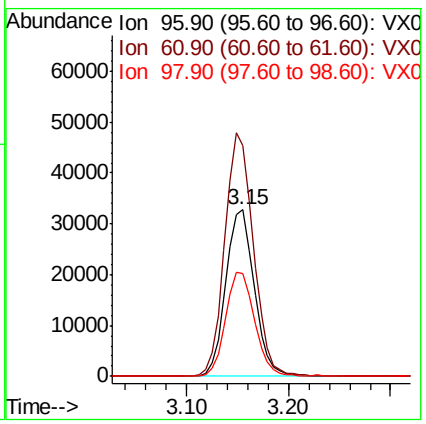


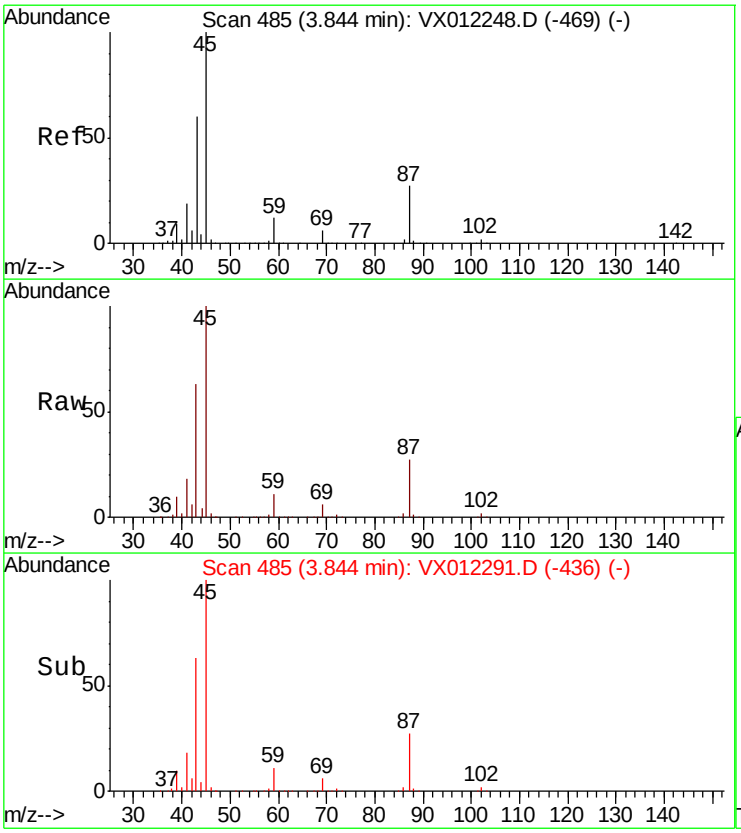
#21
trans-1,2-Dichloroethene
Concen: 51.671 ug/l
RT: 3.15 min Scan# 372
Delta R.T. 0.01 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 63376

Ion	Ratio	Lower	Upper
96	100		
61	138.7	119.4	179.2
98	62.0	48.4	72.6

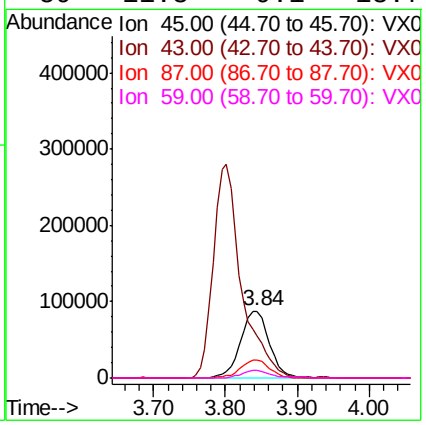


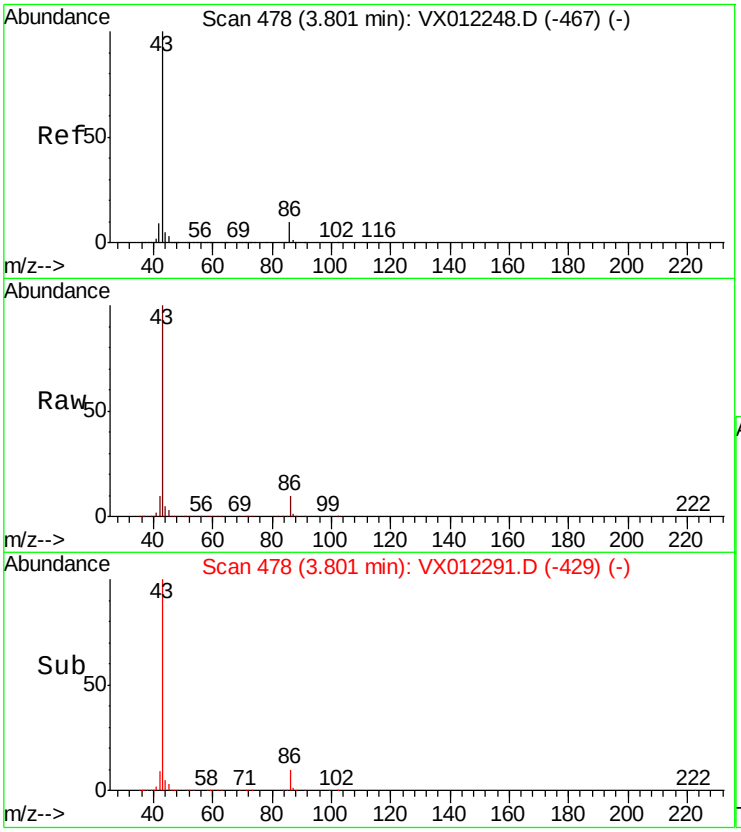


#22
Diisopropyl ether
Concen: 50.534 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion: 45 Resp: 242230

Ion	Ratio	Lower	Upper
45	100		
43	63.2	48.3	72.5
87	27.4	21.8	32.8
59	11.3	9.1	13.7



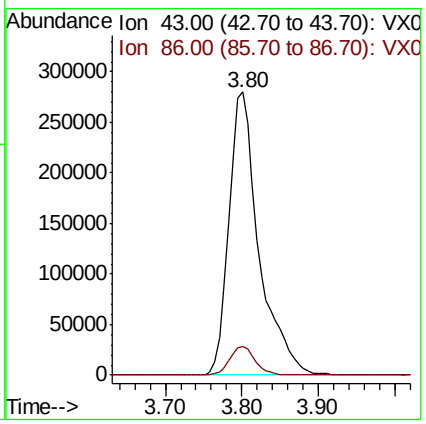


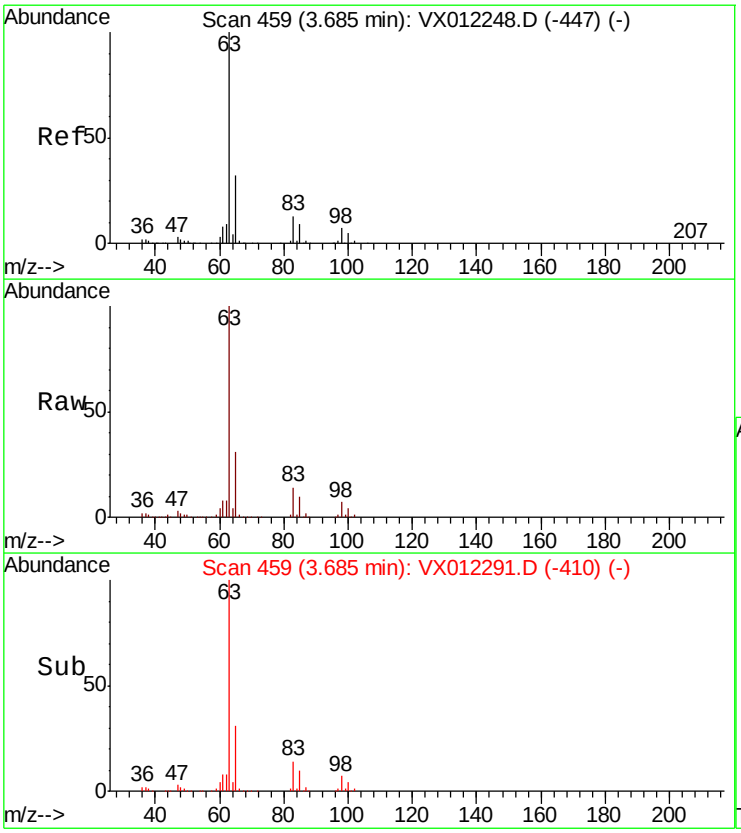
#23
Vinyl Acetate
Concen: 258.726 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 760907

Ion	Ratio	Lower	Upper
43	100		
86	9.9	8.3	12.5

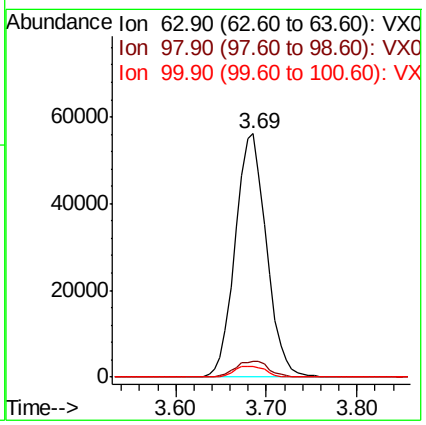


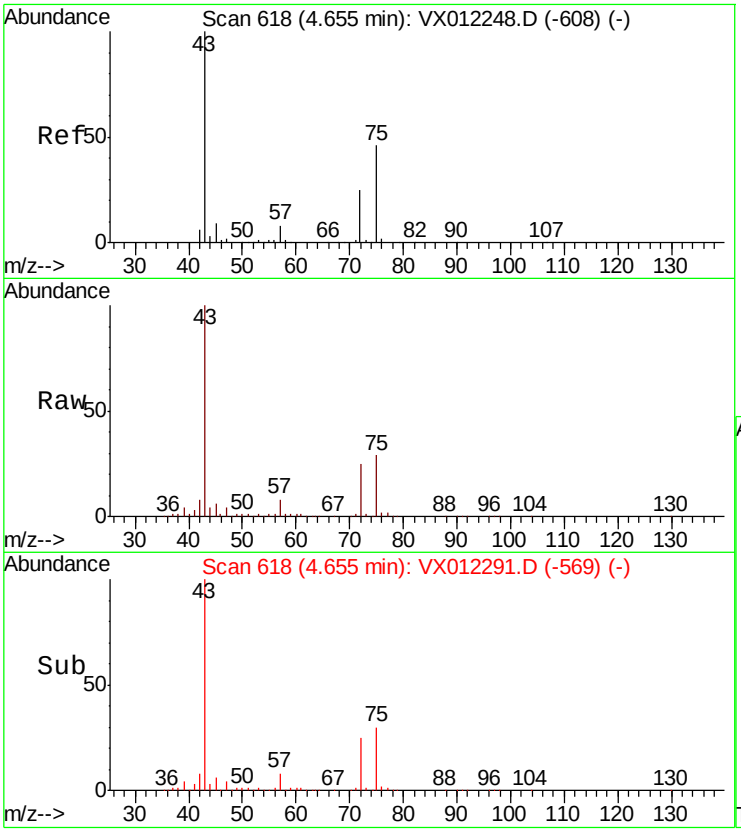


#24
1,1-Dichloroethane
Concen: 52.168 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion: 63 Resp: 133947

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.4	10.1
100	4.5	2.4	7.2



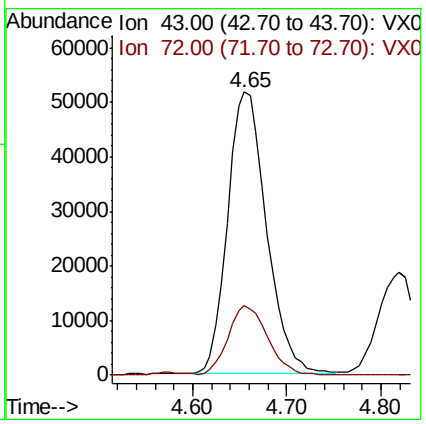


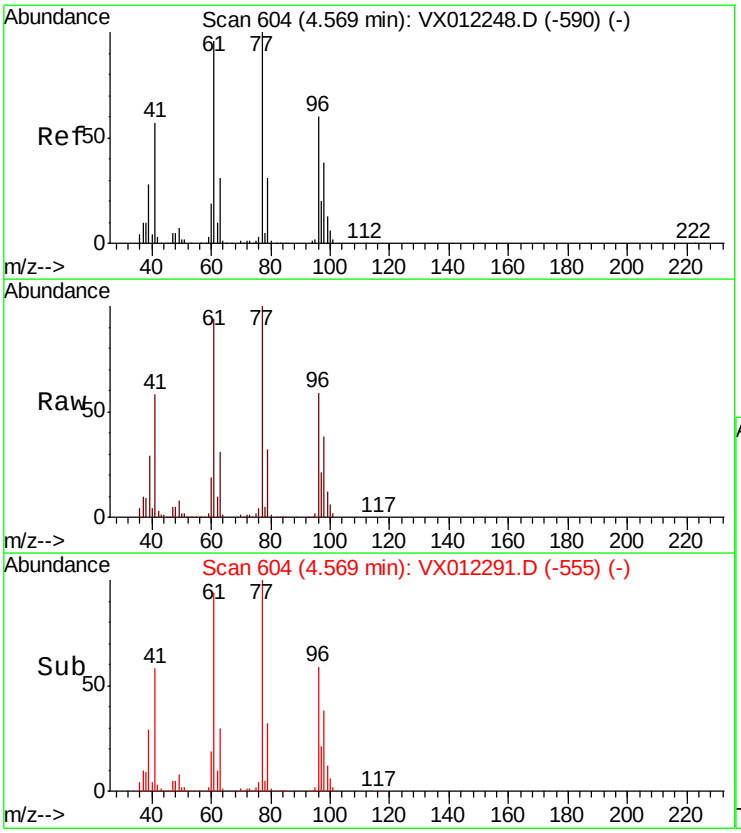
#25
2-Butanone
Concen: 255.505 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 148521

Ion	Ratio	Lower	Upper
43	100		
72	24.6	20.2	30.2

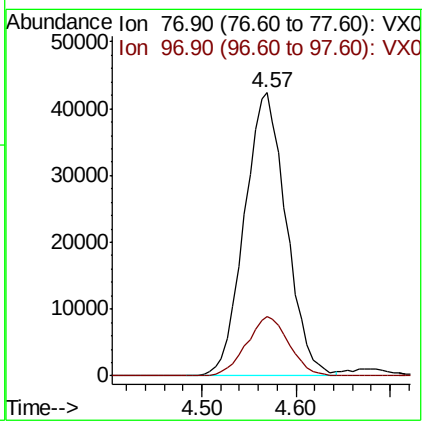


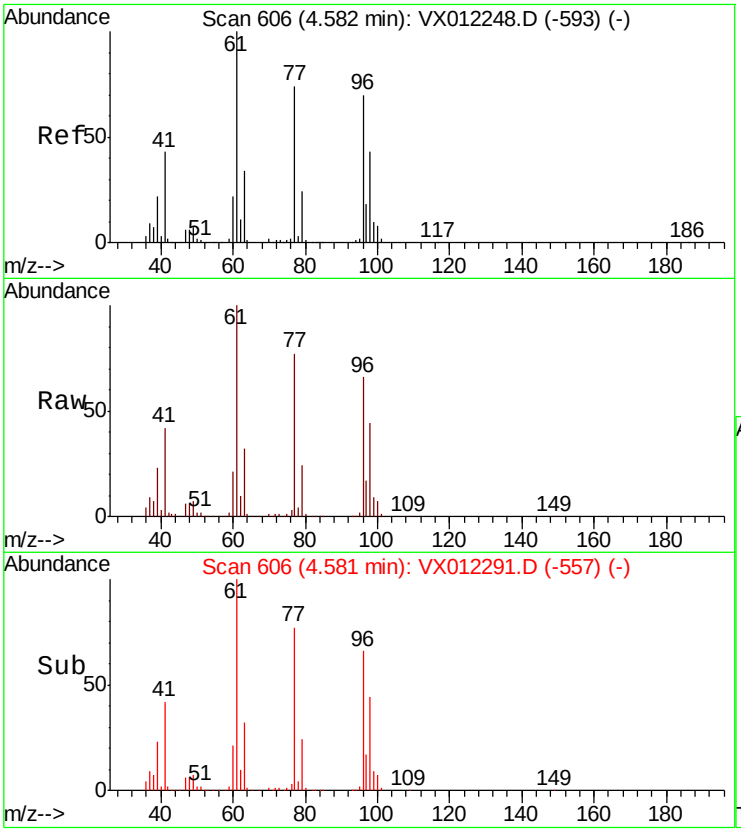


#26
2,2-Dichloropropane
Concen: 54.752 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion: 77 Resp: 131984

Ion	Ratio	Lower	Upper
77	100		
97	21.1	10.7	32.1



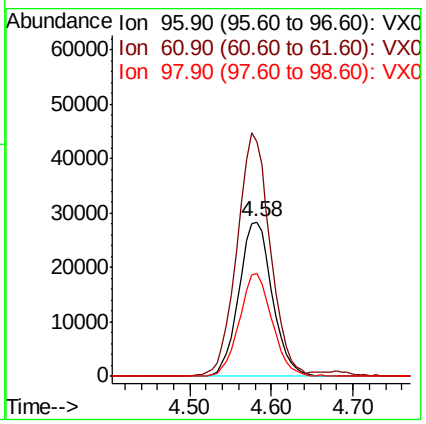


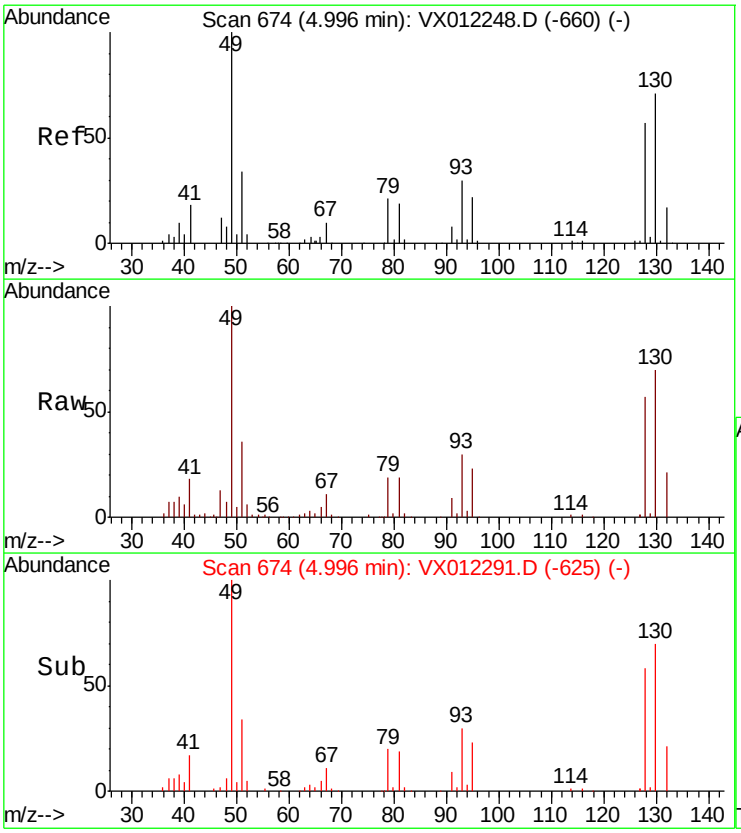
#27
cis-1,2-Dichloroethene
Concen: 50.959 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 80694

Ion	Ratio	Lower	Upper
96	100		
61	157.5	0.0	310.4
98	65.4	0.0	128.8

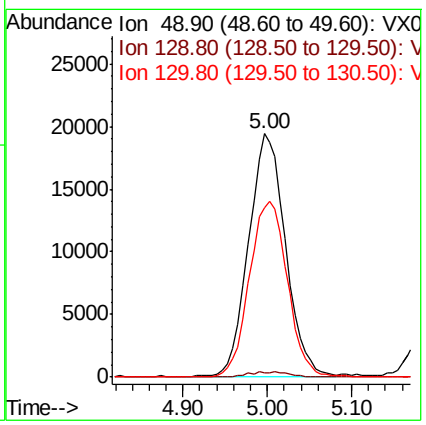


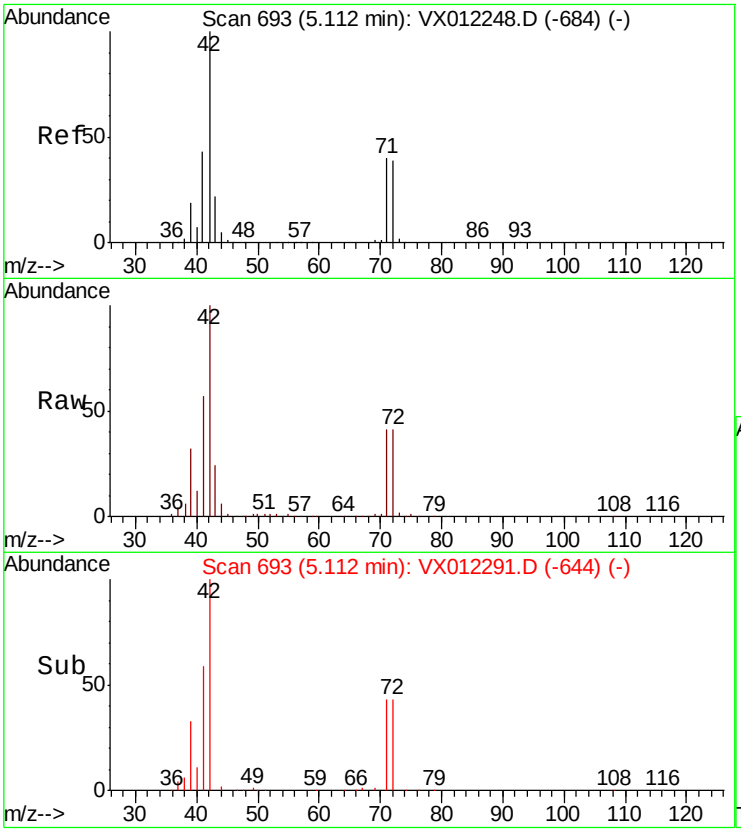


#28
Bromochloromethane
Concen: 48.476 ug/l
RT: 5.00 min Scan# 674
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion: 49 Resp: 58375

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	5.2
130	74.2	60.1	90.1



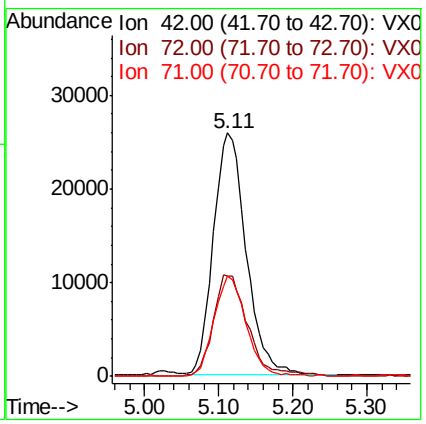


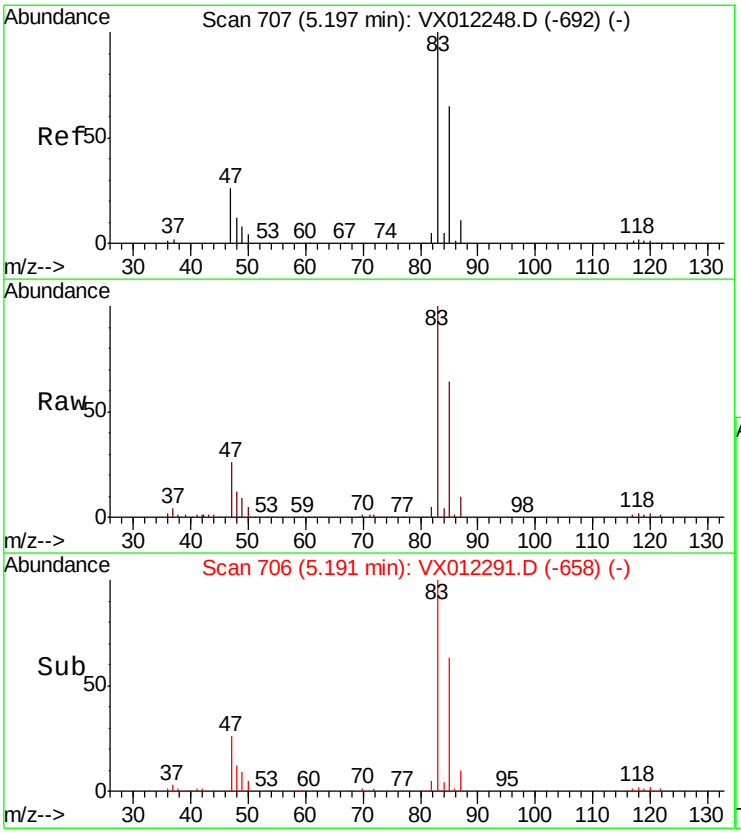
#29
Tetrahydrofuran
Concen: 252.688 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 79250

Ion	Ratio	Lower	Upper
42	100		
72	44.3	35.2	52.8
71	40.5	32.5	48.7

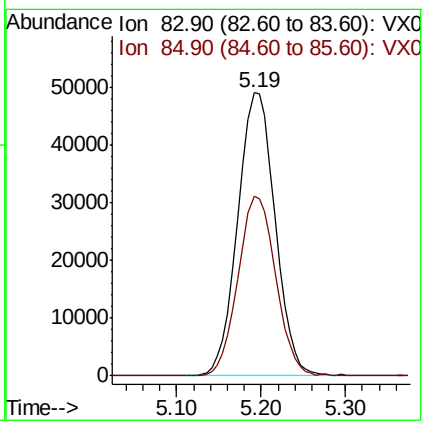


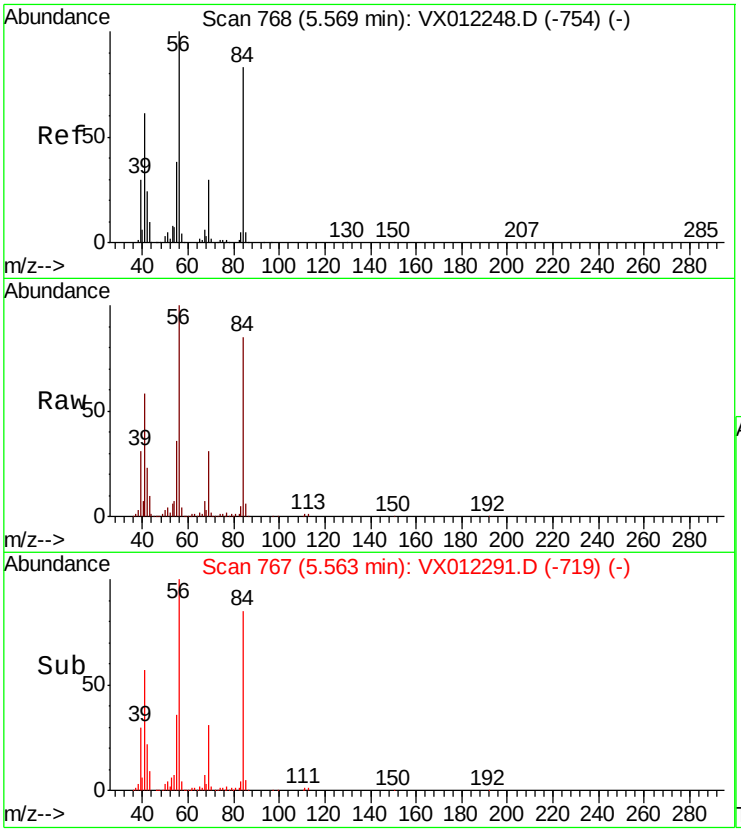


#30
Chloroform
Concen: 51.091 ug/l
RT: 5.19 min Scan# 706
Delta R.T. -0.01 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion: 83 Resp: 147926

Ion	Ratio	Lower	Upper
83	100		
85	63.7	52.3	78.5



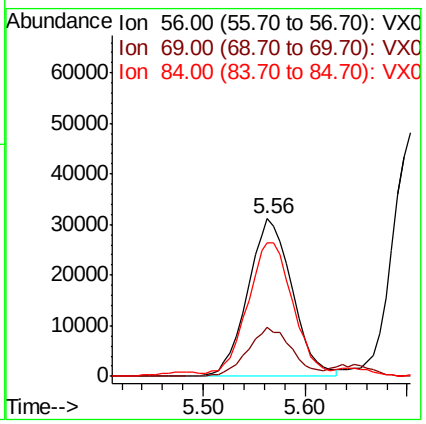


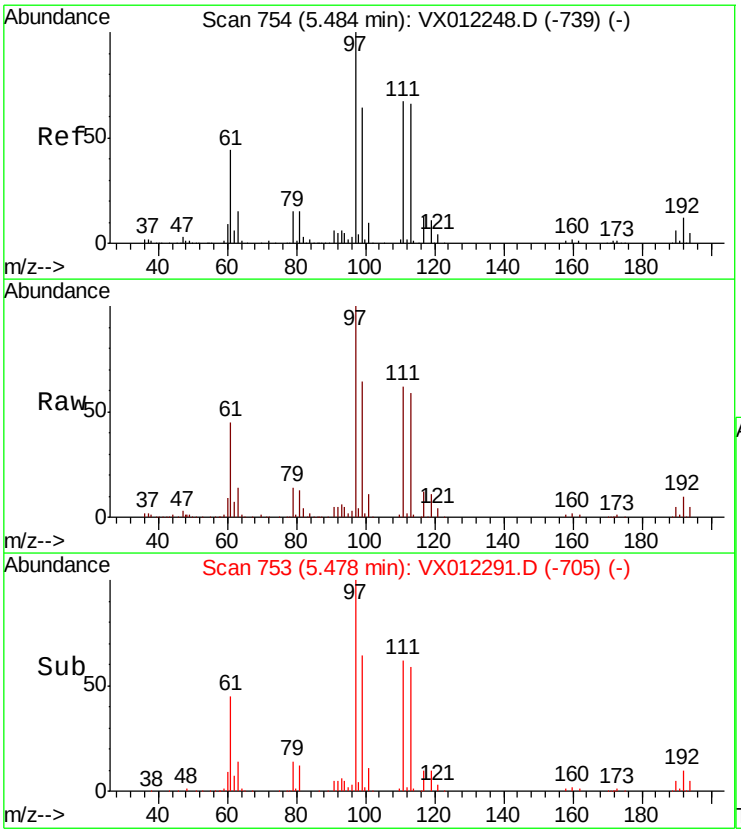
#31
Cyclohexane
Concen: 52.888 ug/l
RT: 5.56 min Scan# 767
Delta R.T. -0.01 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 94328

Ion	Ratio	Lower	Upper
56	100		
69	30.7	23.8	35.6
84	82.2	66.6	100.0

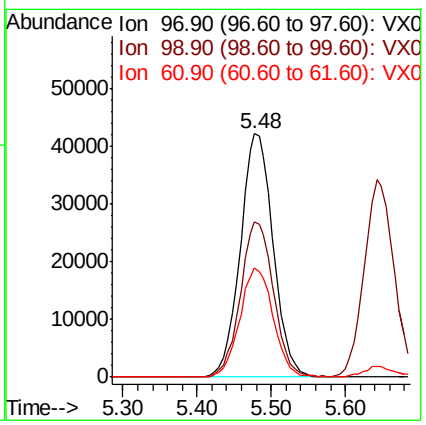


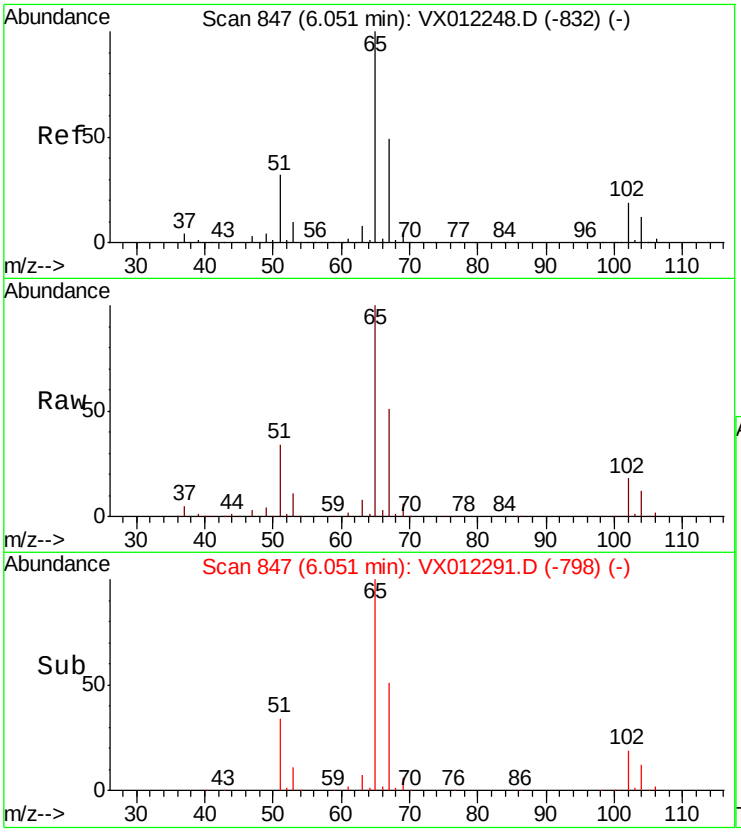


#32
1,1,1-Trichloroethane
Concen: 52.539 ug/l
RT: 5.48 min Scan# 753
Delta R.T. -0.01 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion: 97 Resp: 130618

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.3	76.9
61	45.4	35.4	53.0



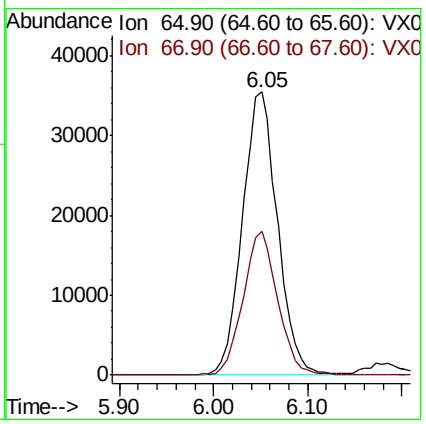


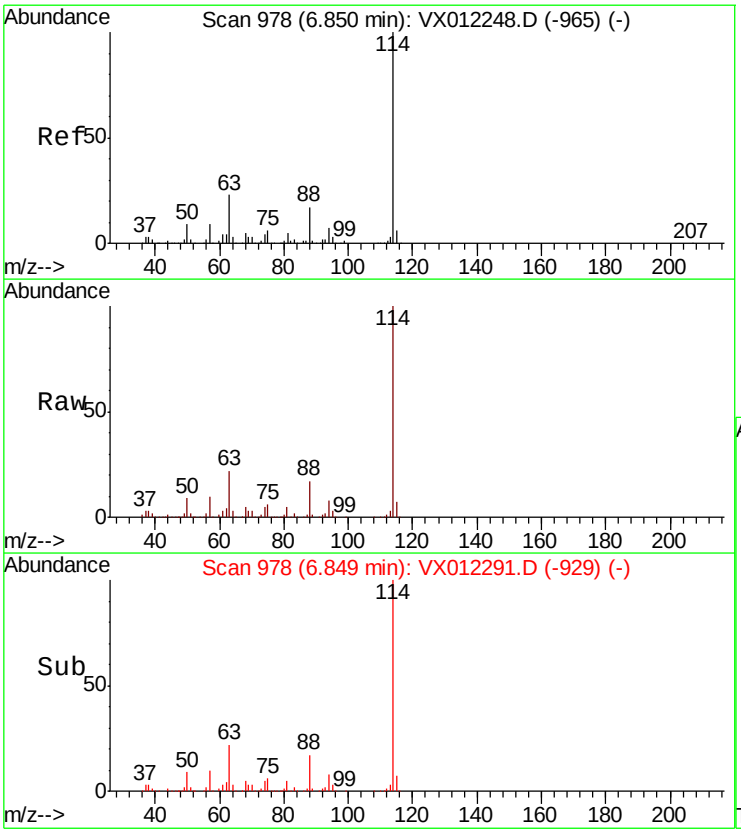
#33
1,2-Dichloroethane-d4
Concen: 48.094 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 92380

Ion	Ratio	Lower	Upper
65	100		
67	50.4	0.0	99.8

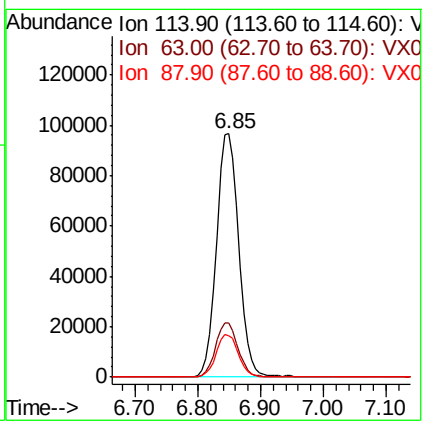


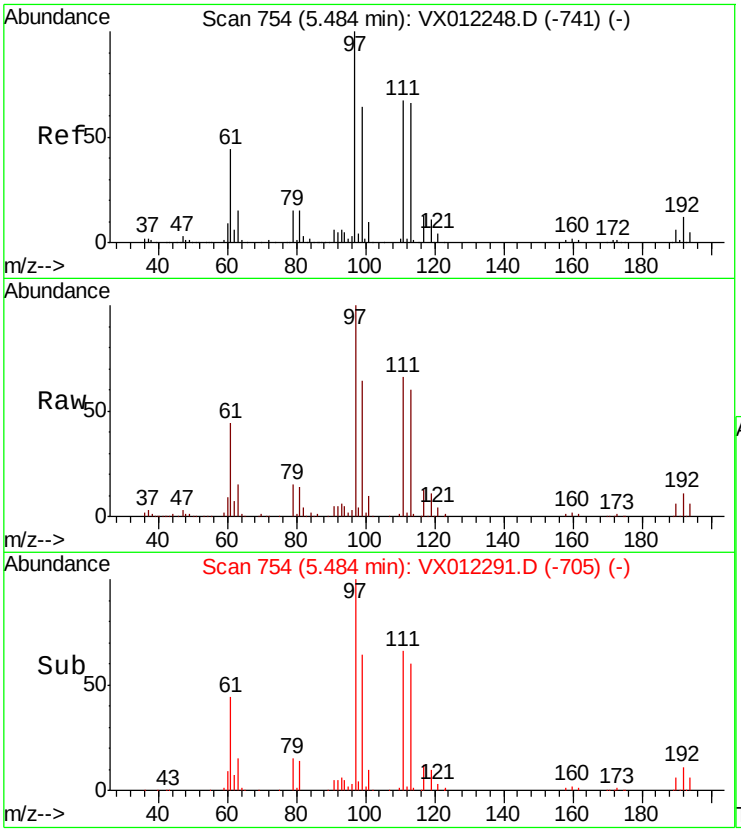


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion:114 Resp: 237896

Ion	Ratio	Lower	Upper
114	100		
63	22.3	0.0	45.2
88	16.9	0.0	34.8



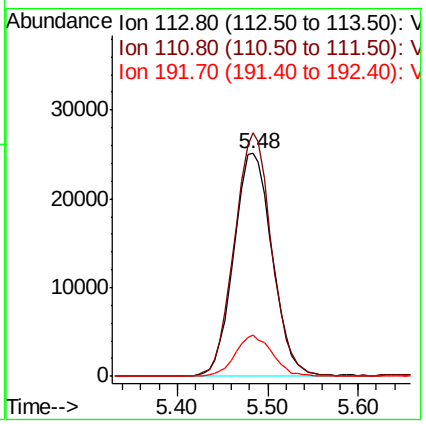


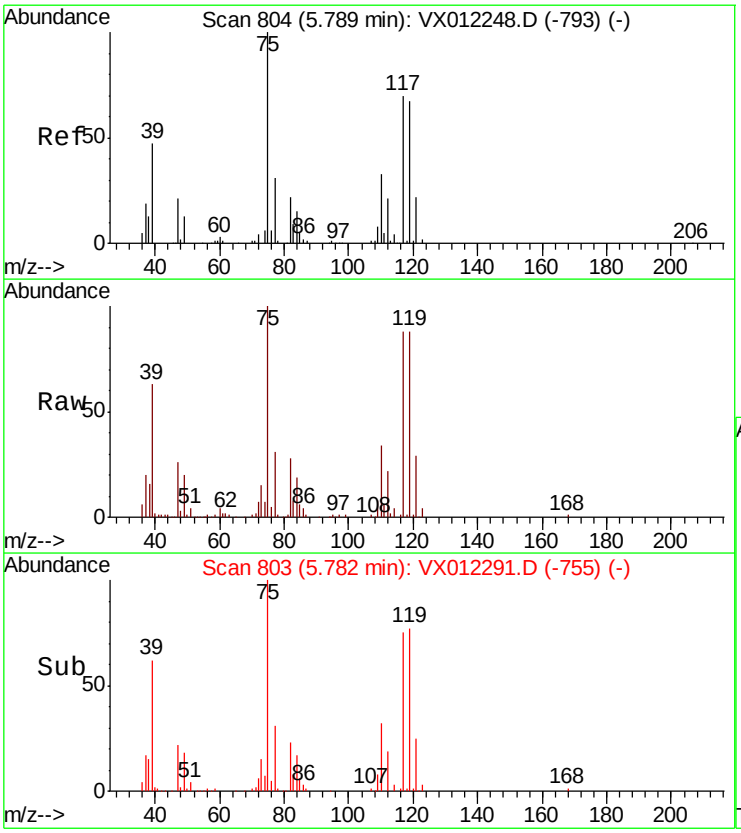
#35
Dibromofluoromethane
Concen: 48.519 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 73992

Ion	Ratio	Lower	Upper
113	100		
111	105.7	83.0	124.6
192	17.8	14.3	21.5

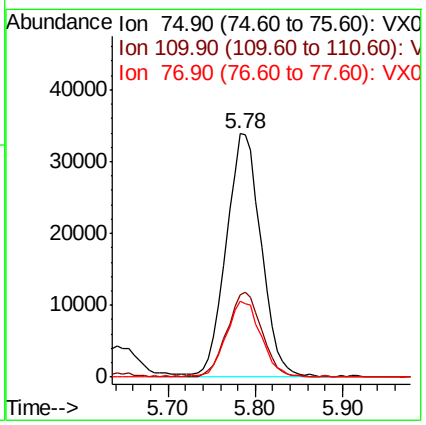


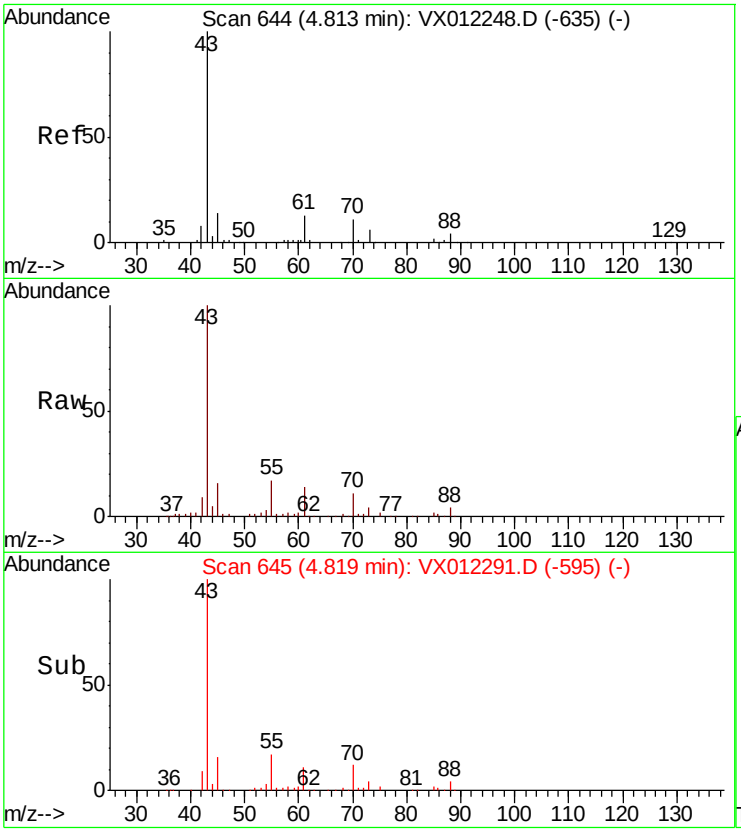


#36
1,1-Dichloropropene
Concen: 53.888 ug/l
RT: 5.78 min Scan# 803
Delta R.T. -0.01 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion: 75 Resp: 93477

Ion	Ratio	Lower	Upper
75	100		
110	35.0	16.8	50.4
77	31.0	24.5	36.7



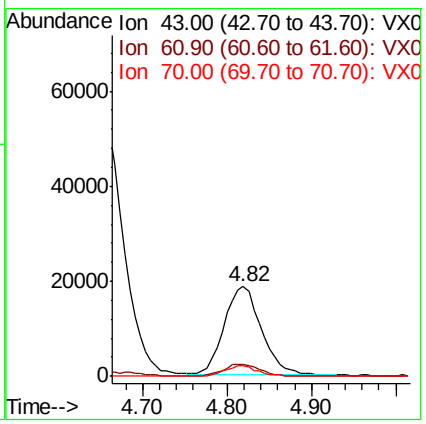


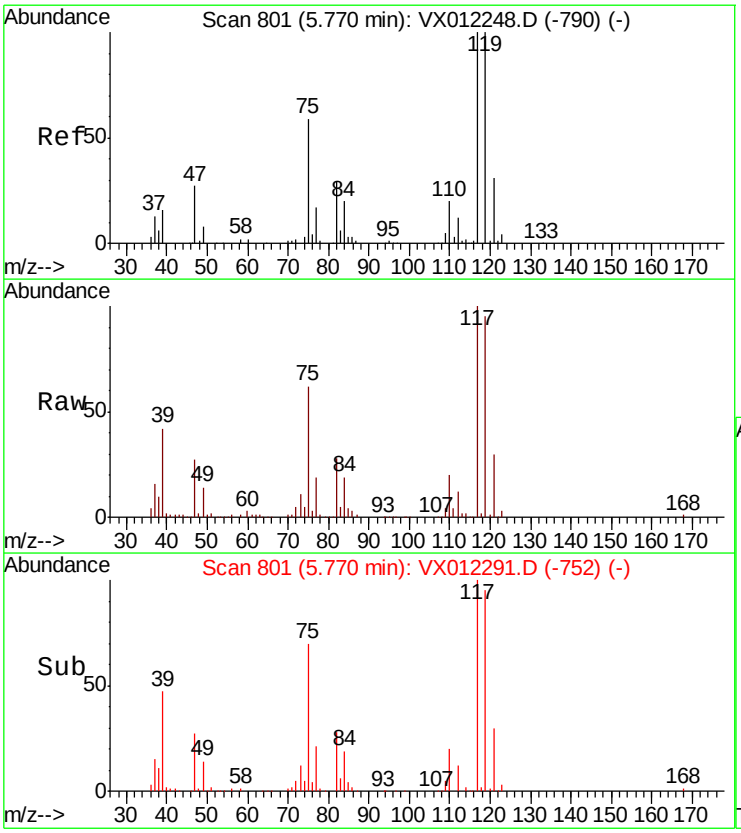
#37
Ethyl Acetate
Concen: 52.081 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.01 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 55846

Ion	Ratio	Lower	Upper
43	100		
61	12.7	10.3	15.5
70	11.0	9.1	13.7

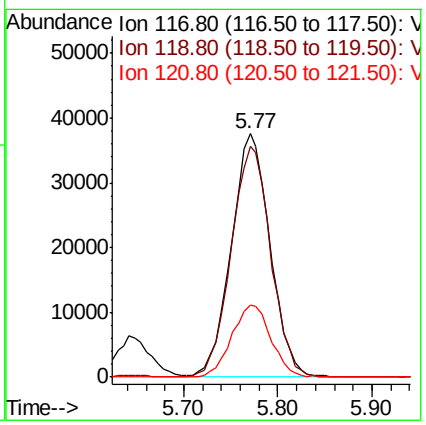


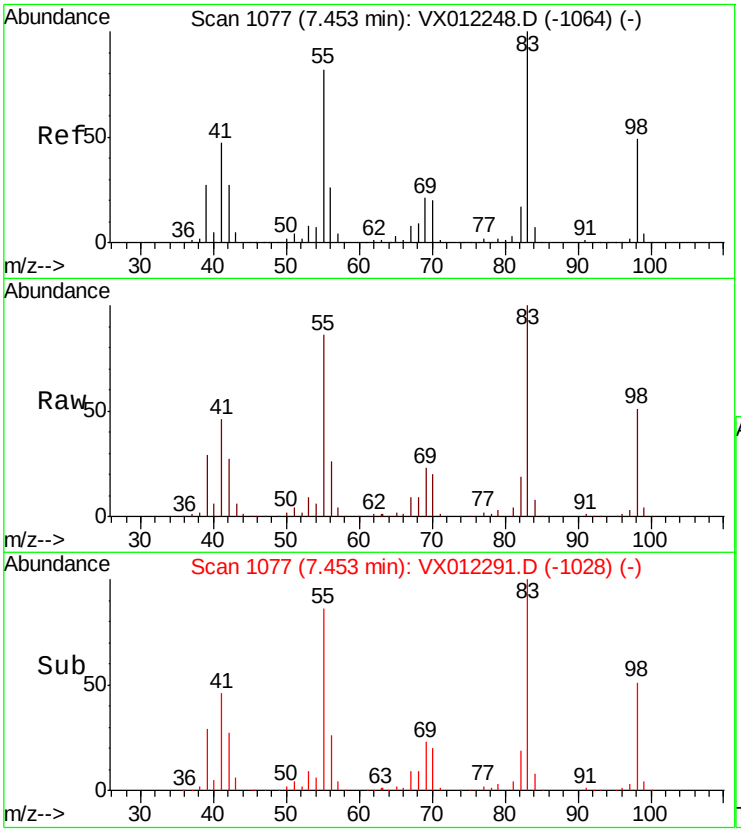


#38
Carbon Tetrachloride
Concen: 52.933 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion:117 Resp: 107729

Ion	Ratio	Lower	Upper
117	100		
119	94.6	79.6	119.4
121	29.9	24.7	37.1



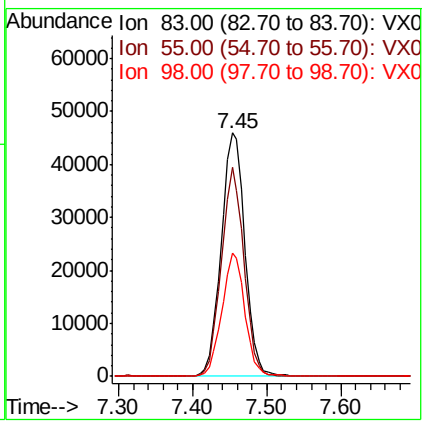


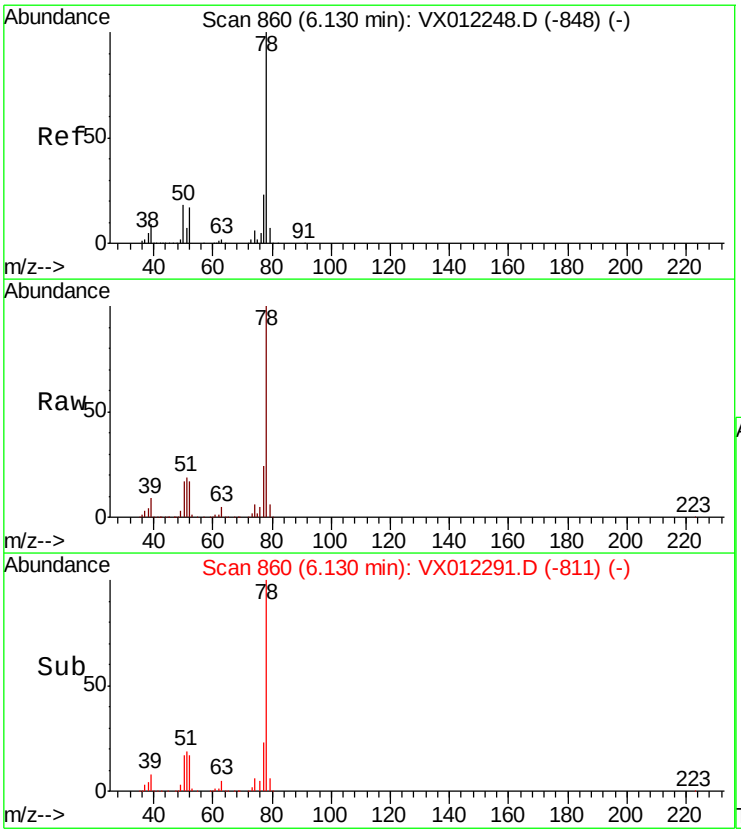
#39
Methylcyclohexane
Concen: 53.642 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 102117

Ion	Ratio	Lower	Upper
83	100		
55	85.5	65.4	98.2
98	50.7	39.6	59.4

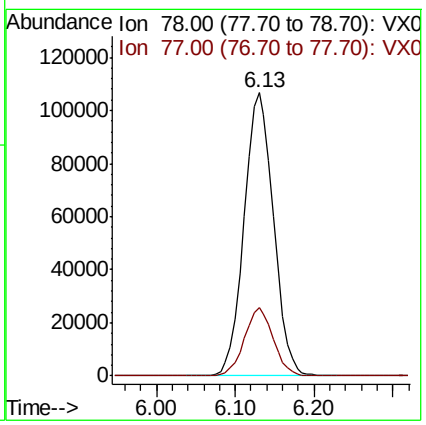


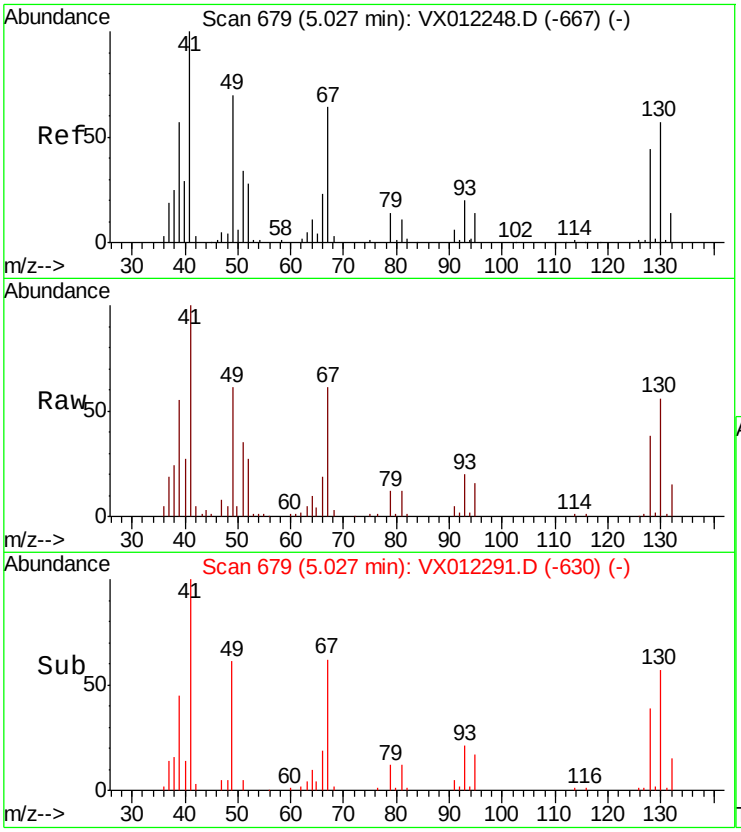


#40
Benzene
Concen: 52.709 ug/l
RT: 6.13 min Scan# 860
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion: 78 Resp: 276725

Ion	Ratio	Lower	Upper
78	100		
77	24.2	18.0	27.0



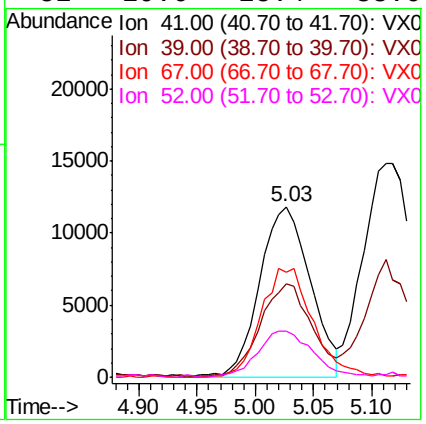


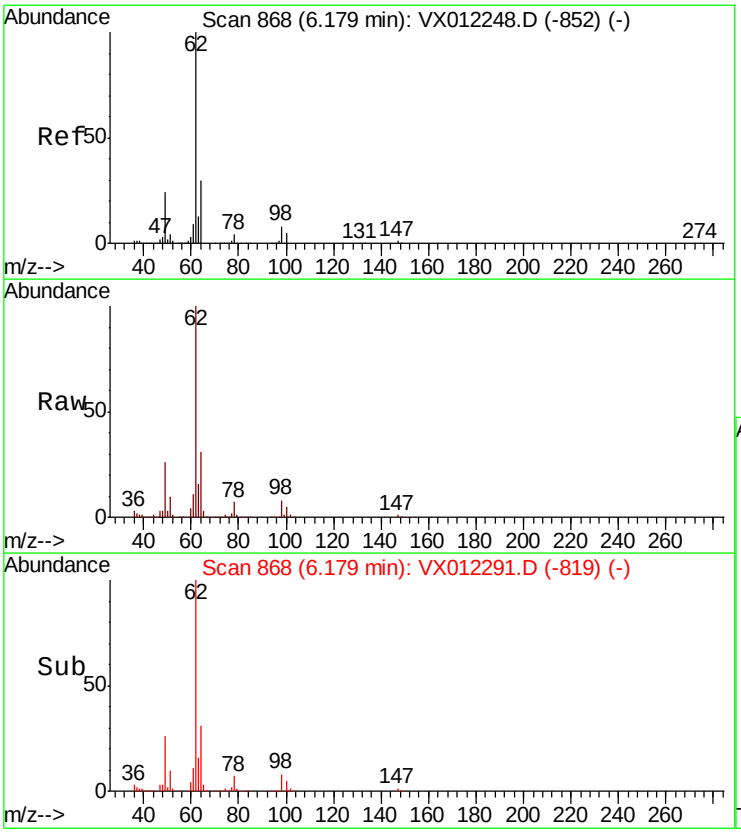
#41
Methacrylonitrile
Concen: 54.200 ug/l
RT: 5.03 min Scan# 679
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 35829

Ion	Ratio	Lower	Upper
41	100		
39	53.5	49.0	73.4
67	65.2	55.0	82.4
52	29.6	25.4	38.0

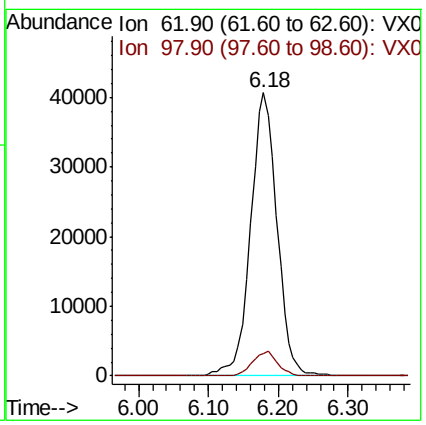


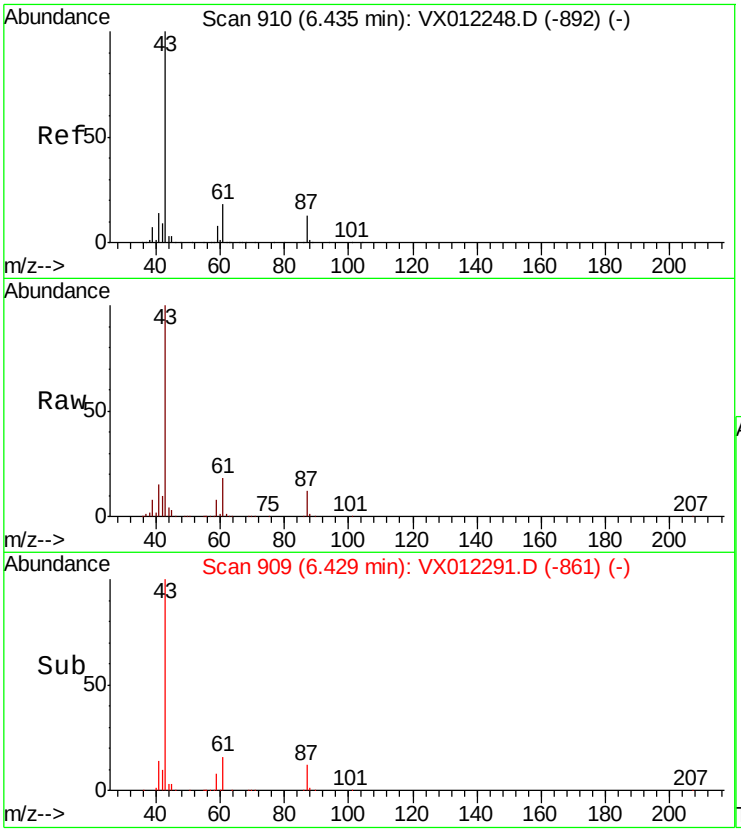


#42
1,2-Dichloroethane
Concen: 51.525 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion: 62 Resp: 106914

Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	17.2



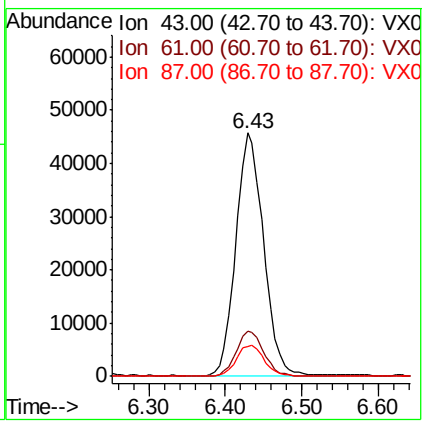


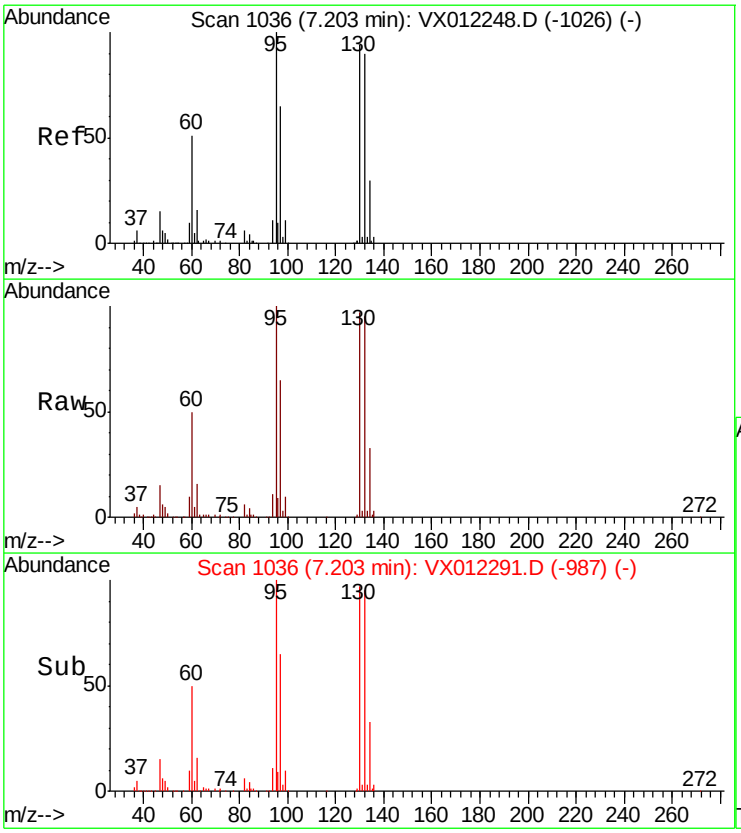
#43
Isopropyl Acetate
Concen: 50.623 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 114446

Ion	Ratio	Lower	Upper
43	100		
61	18.8	15.4	23.2
87	12.8	10.5	15.7

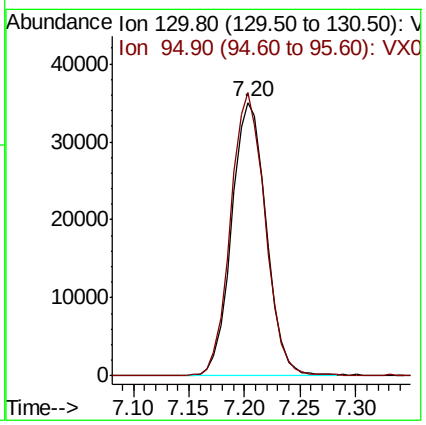


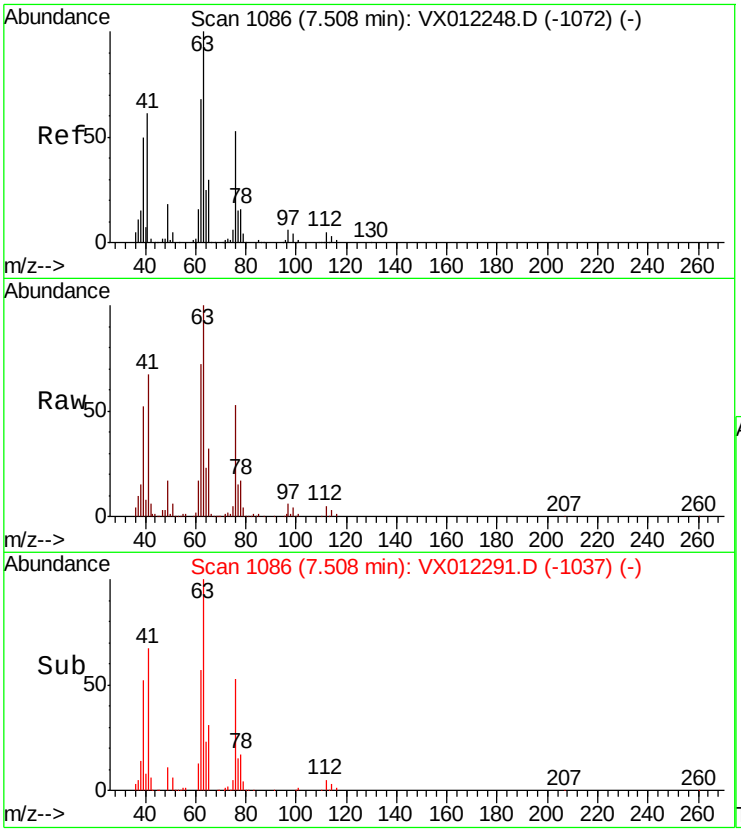


#44
Trichloroethene
Concen: 53.098 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion:130 Resp: 75442

Ion	Ratio	Lower	Upper
130	100		
95	103.6	0.0	212.0



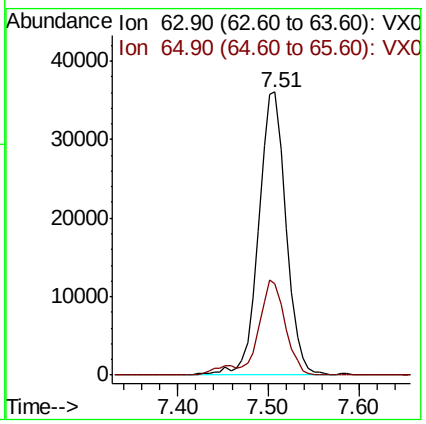


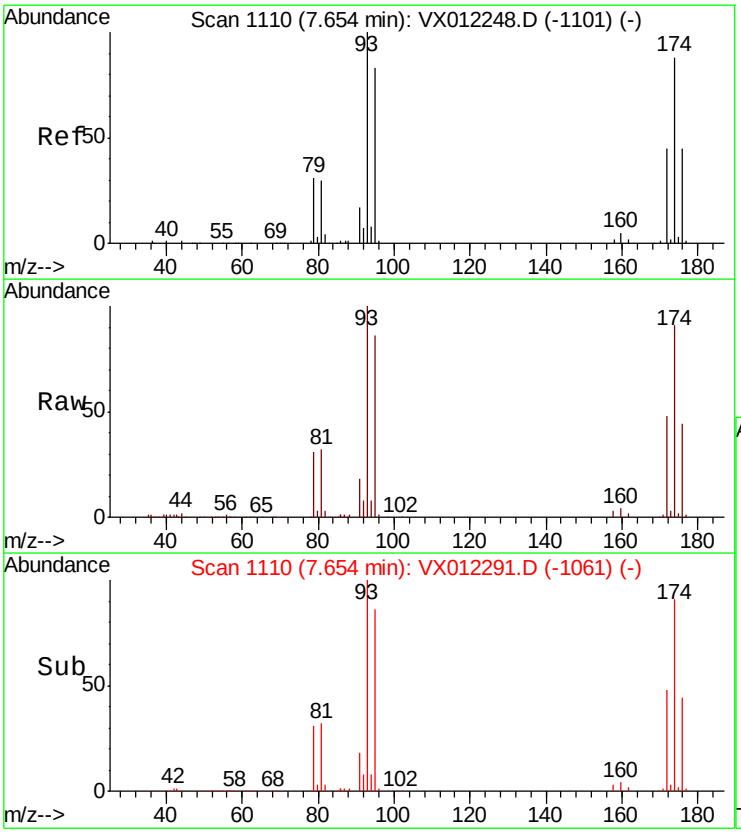
#45
1,2-Dichloropropane
Concen: 51.900 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 75422

Ion	Ratio	Lower	Upper
63	100		
65	32.3	24.3	36.5

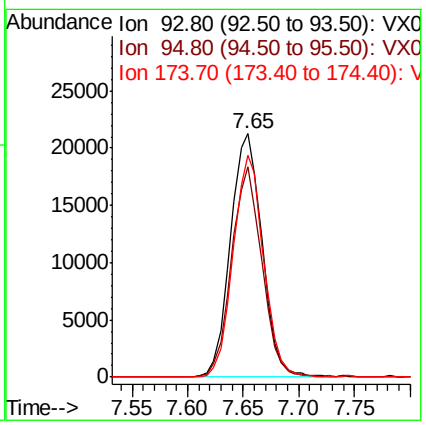


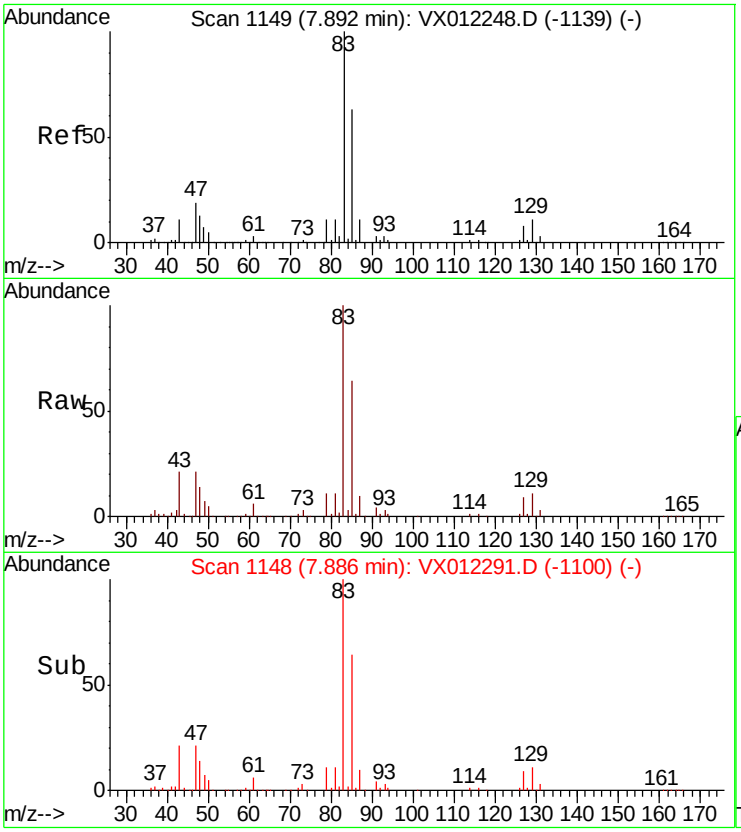


#46
Dibromomethane
Concen: 52.722 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion: 93 Resp: 41874

Ion	Ratio	Lower	Upper
93	100		
95	83.0	65.7	98.5
174	87.8	71.0	106.4



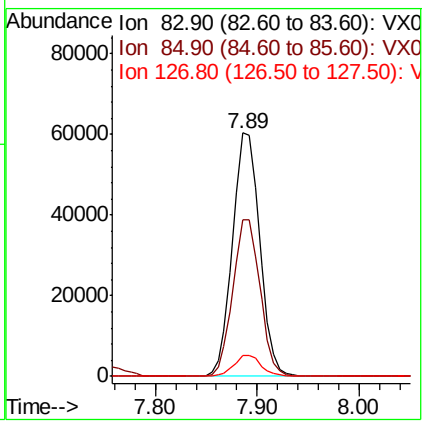


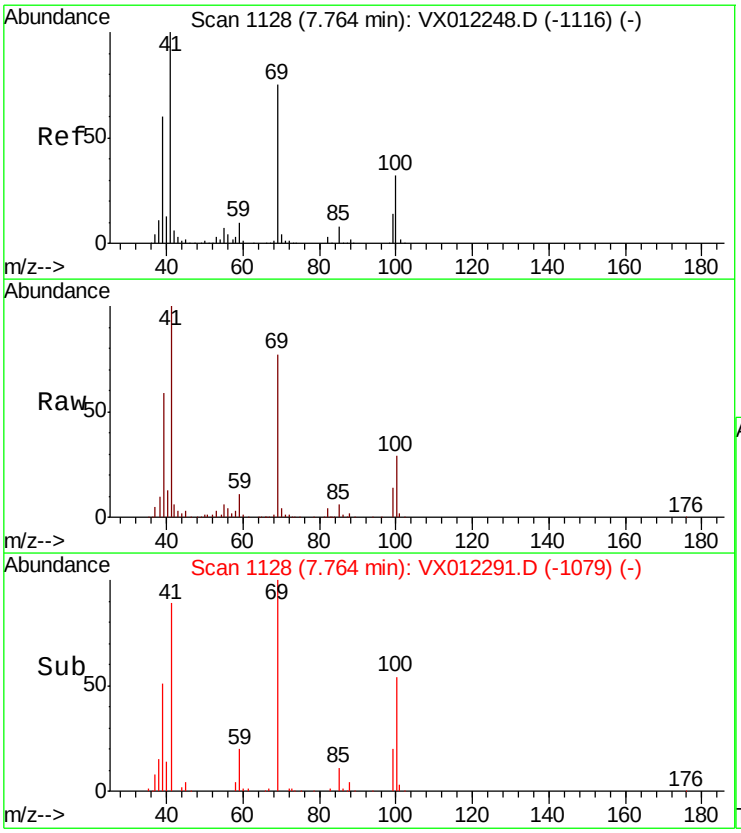
#47
Bromodichloromethane
Concen: 51.373 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.01 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 111348

Ion	Ratio	Lower	Upper
83	100		
85	64.1	50.2	75.4
127	8.8	6.3	9.5

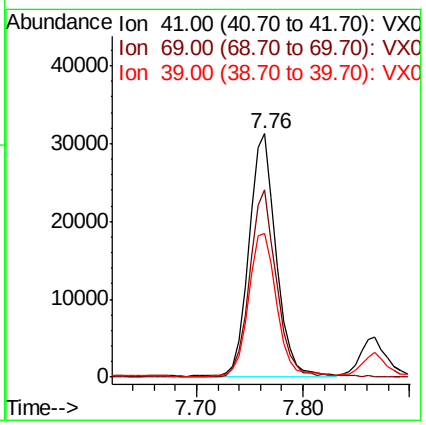


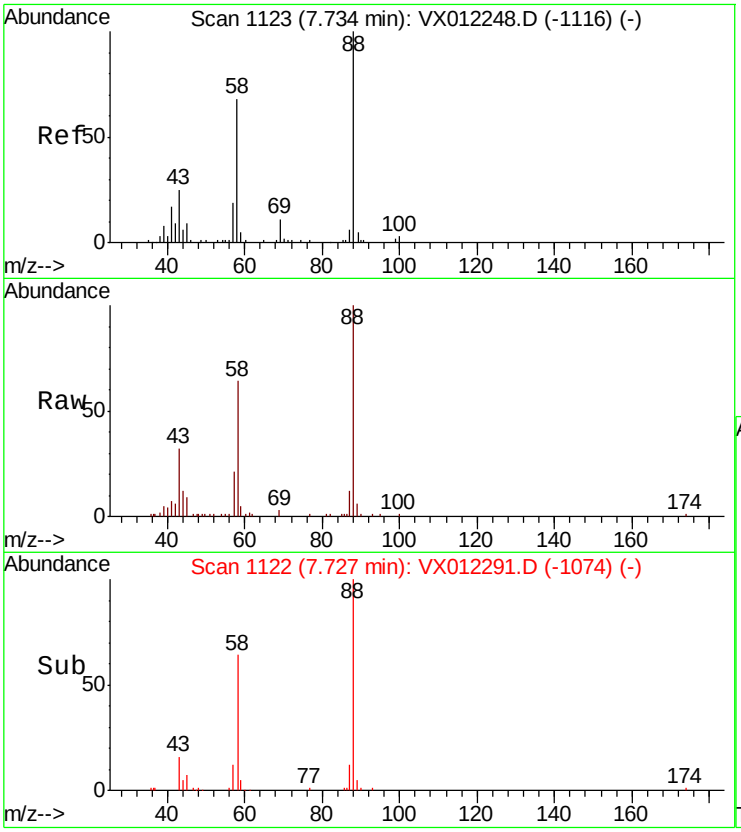


#48
Methyl methacrylate
Concen: 51.110 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion: 41 Resp: 55307

Ion	Ratio	Lower	Upper
41	100		
69	76.8	61.8	92.6
39	61.3	48.6	73.0



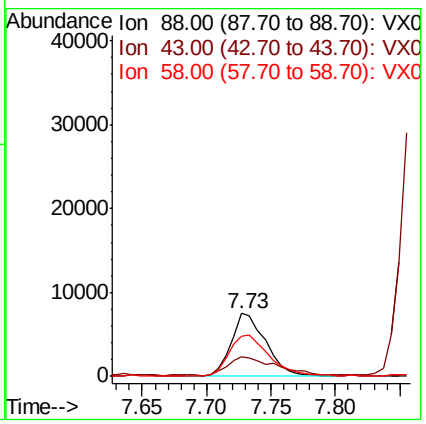


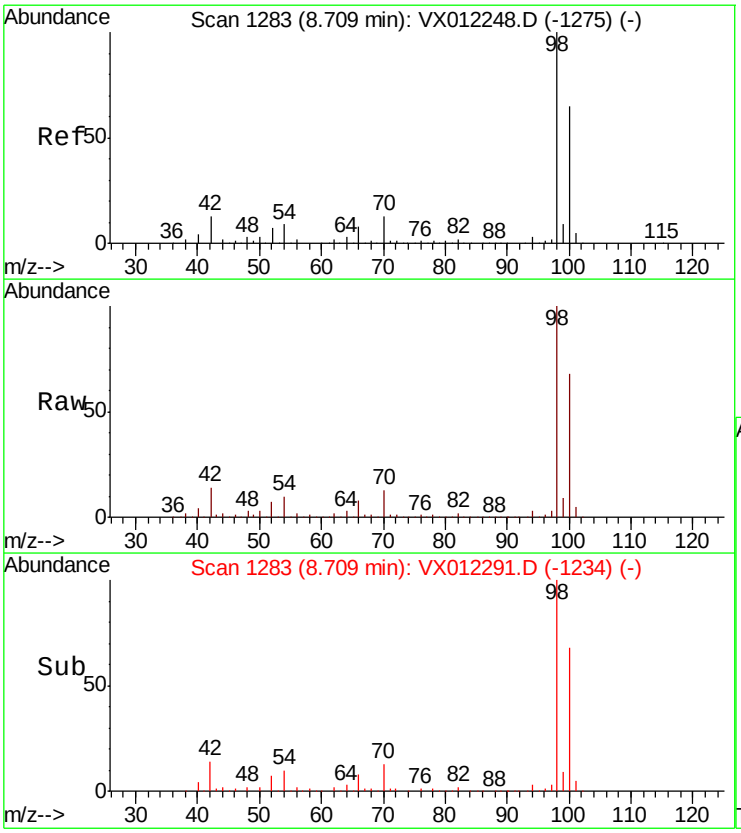
#49
1,4-Dioxane
Concen: 959.392 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 14009

Ion	Ratio	Lower	Upper
88	100		
43	40.5	31.0	46.4
58	76.0	61.5	92.3

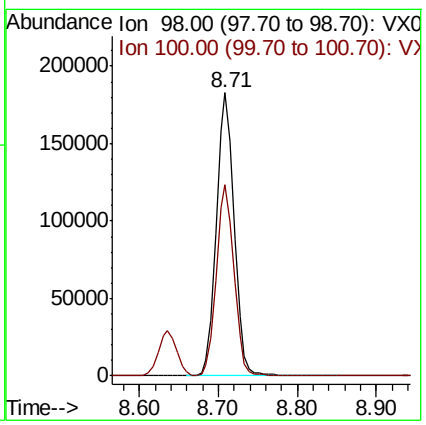


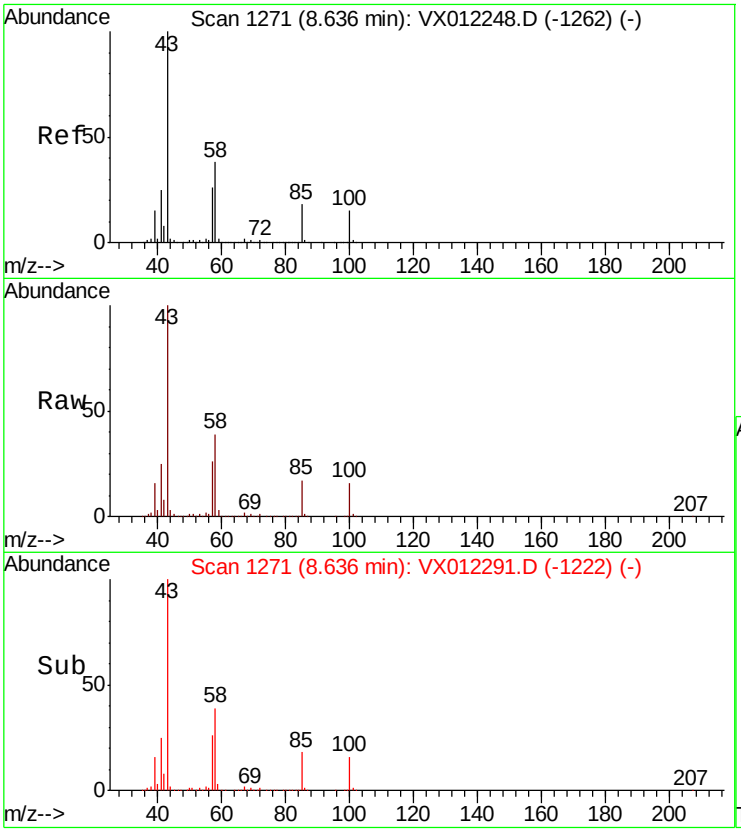


#50
Toluene-d8
Concen: 53.770 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion: 98 Resp: 287604

Ion	Ratio	Lower	Upper
98	100		
100	67.2	54.1	81.1



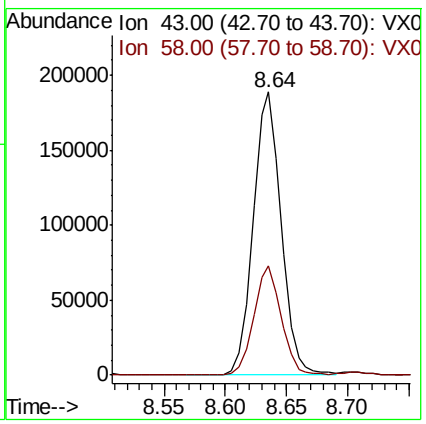


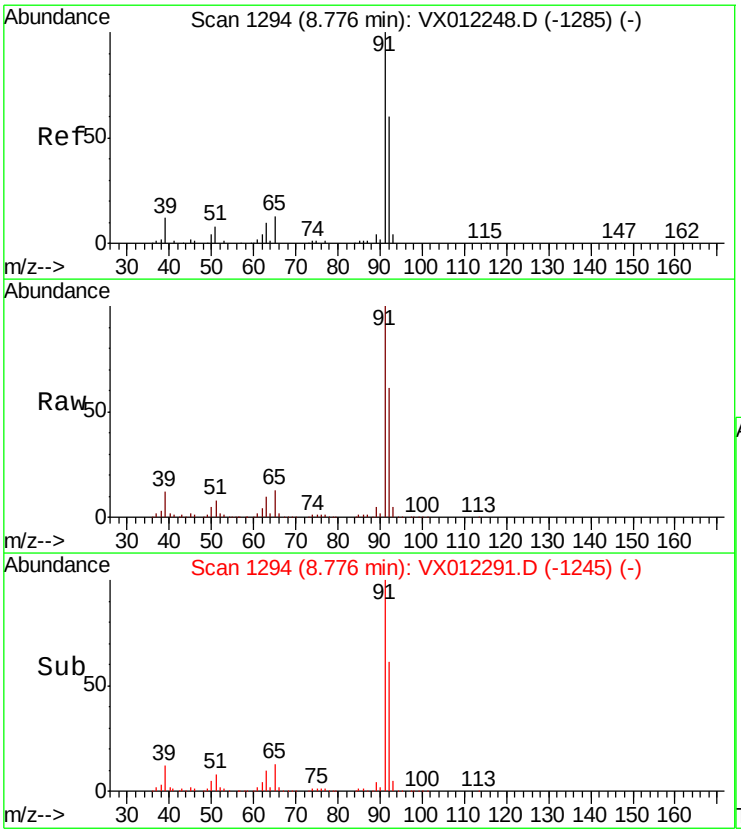
#51
4-Methyl-2-Pentanone
Concen: 251.988 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 300664

Ion	Ratio	Lower	Upper
43	100		
58	37.8	30.1	45.1

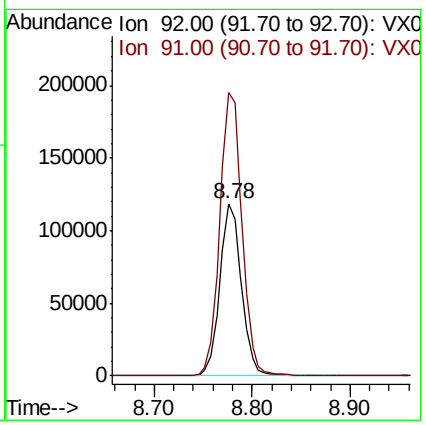


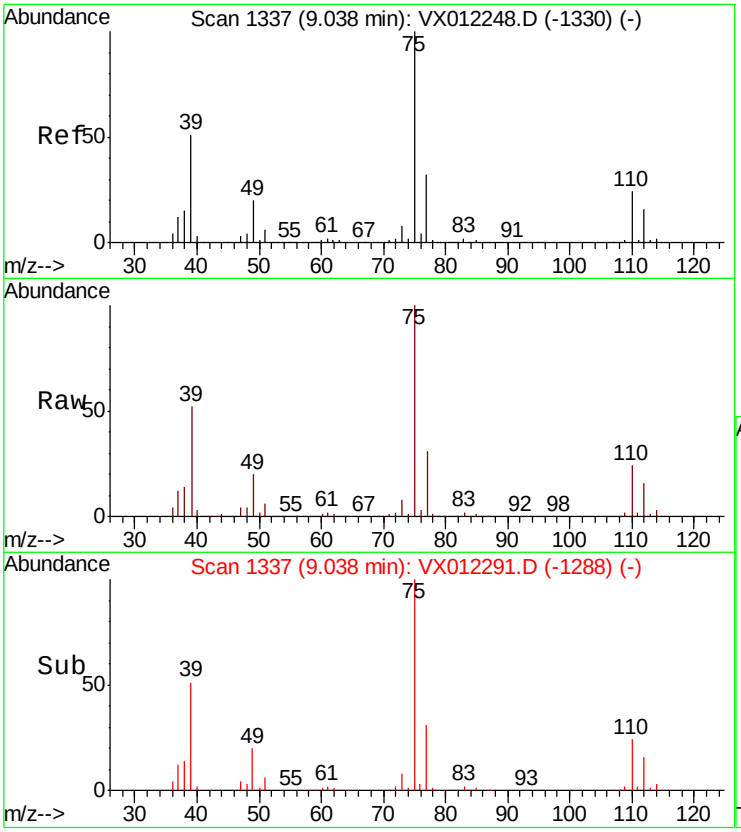


#52
Toluene
Concen: 52.478 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion: 92 Resp: 181982

Ion	Ratio	Lower	Upper
92	100		
91	169.7	133.6	200.4



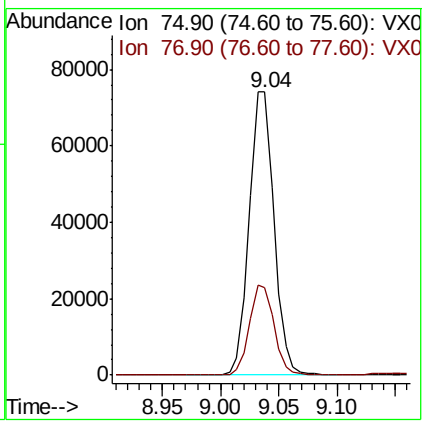


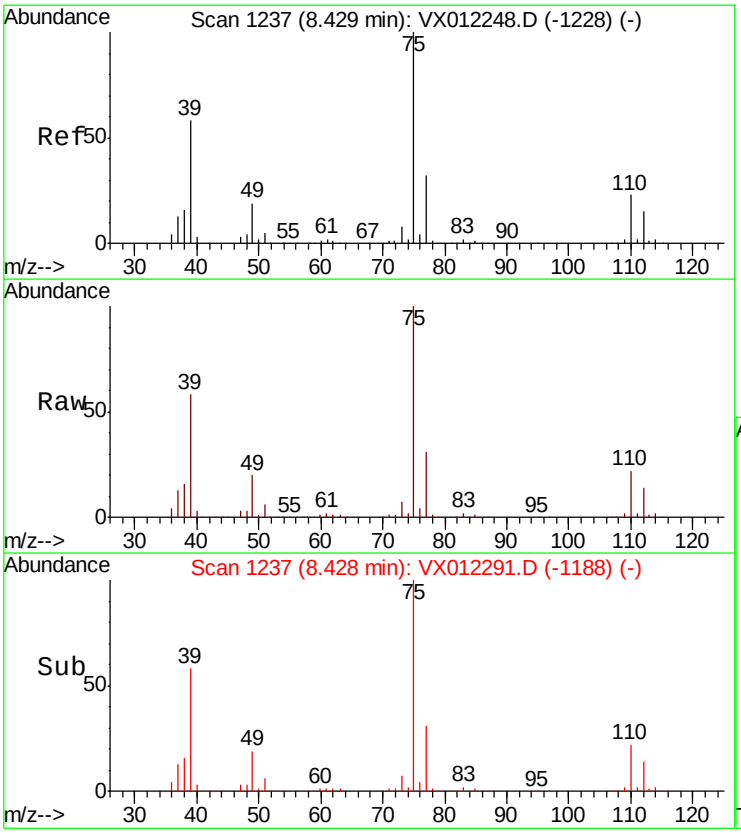
#53
t-1,3-Dichloropropene
Concen: 51.291 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 110959

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.8	38.6

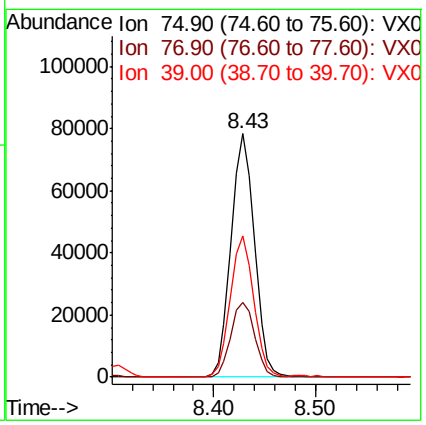


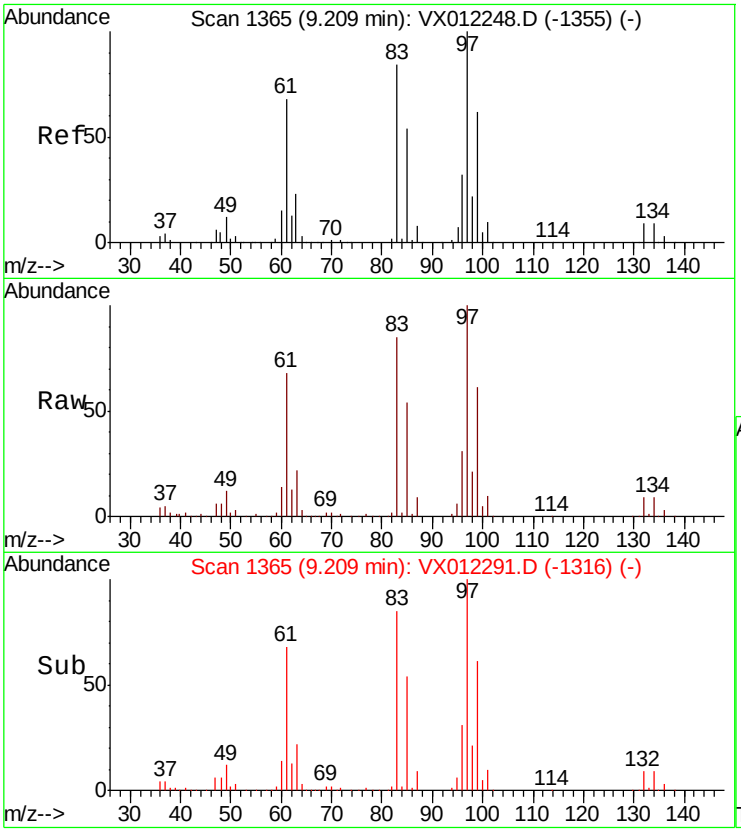


#54
cis-1,3-Dichloropropene
Concen: 51.814 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion: 75 Resp: 124294

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.4	38.2
39	58.0	46.5	69.7



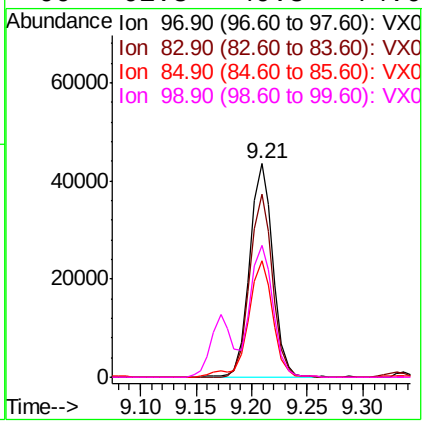


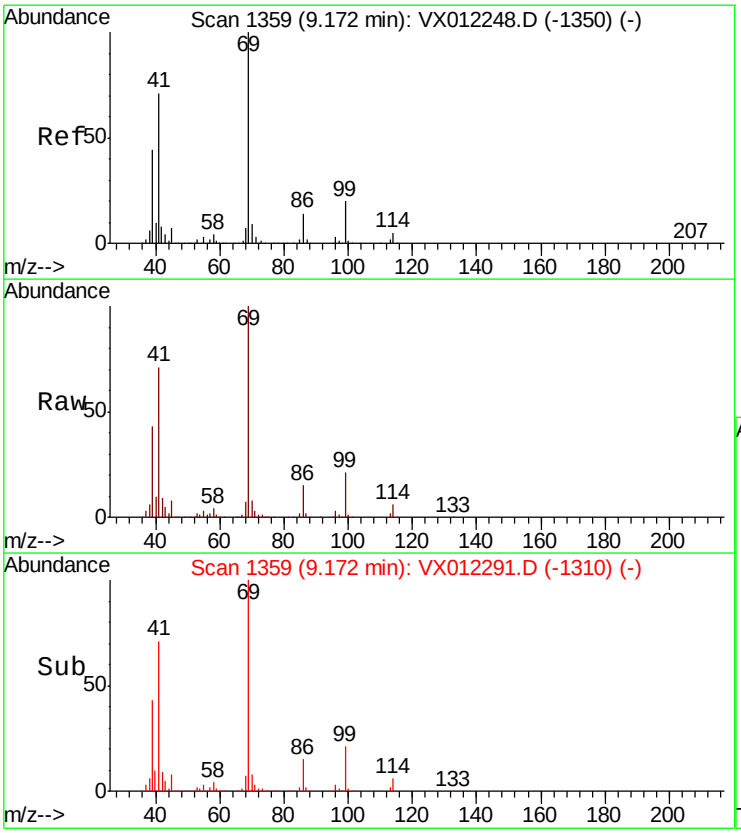
#55
1,1,2-Trichloroethane
Concen: 51.515 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 63388

Ion	Ratio	Lower	Upper
97	100		
83	85.5	67.4	101.2
85	54.4	43.4	65.2
99	61.3	49.8	74.6

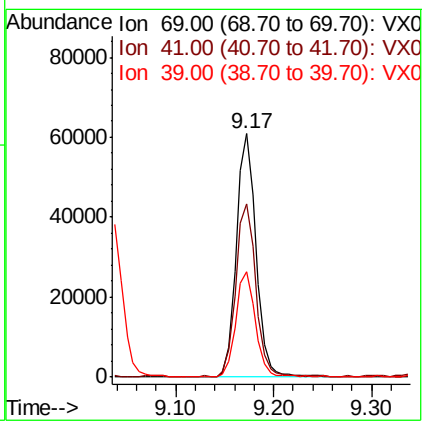


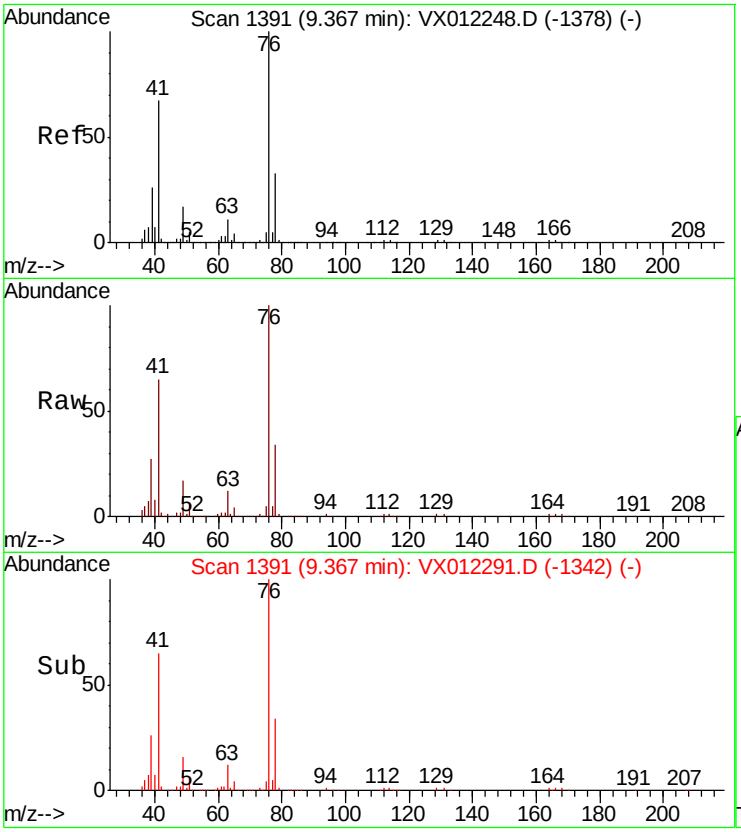


#56
Ethyl methacrylate
Concen: 51.188 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion: 69 Resp: 85280

Ion	Ratio	Lower	Upper
69	100		
41	72.1	57.7	86.5
39	42.3	34.0	51.0



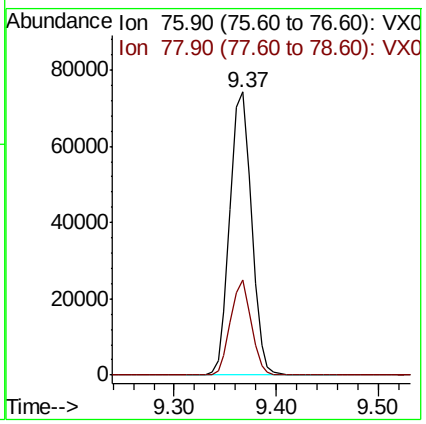


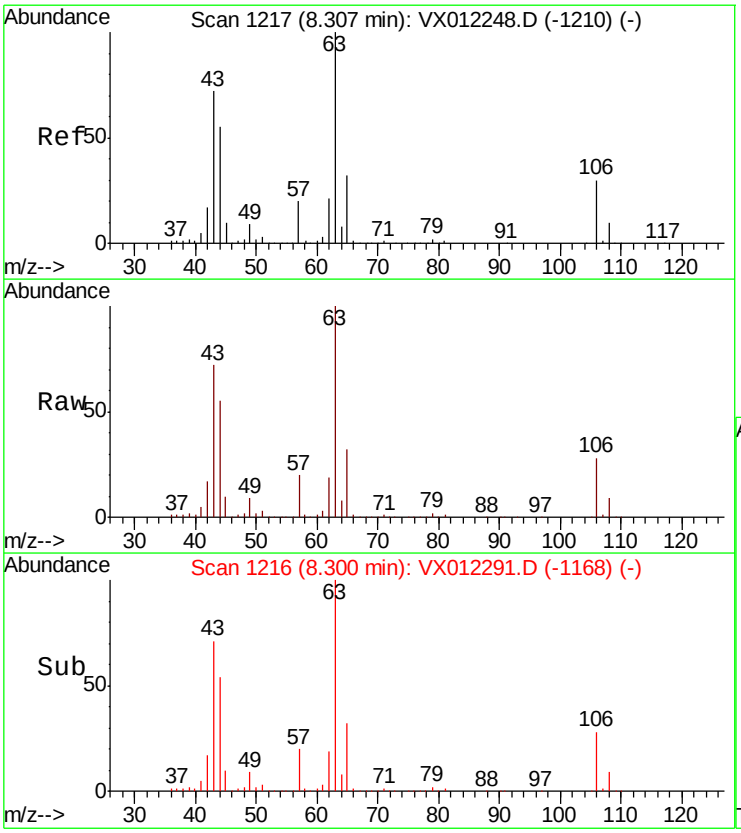
#57
1,3-Dichloropropane
Concen: 51.990 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 109260

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.0	39.0

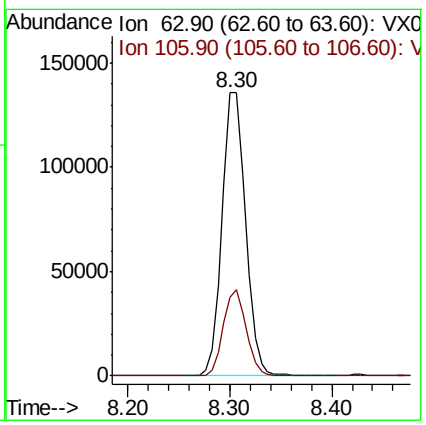


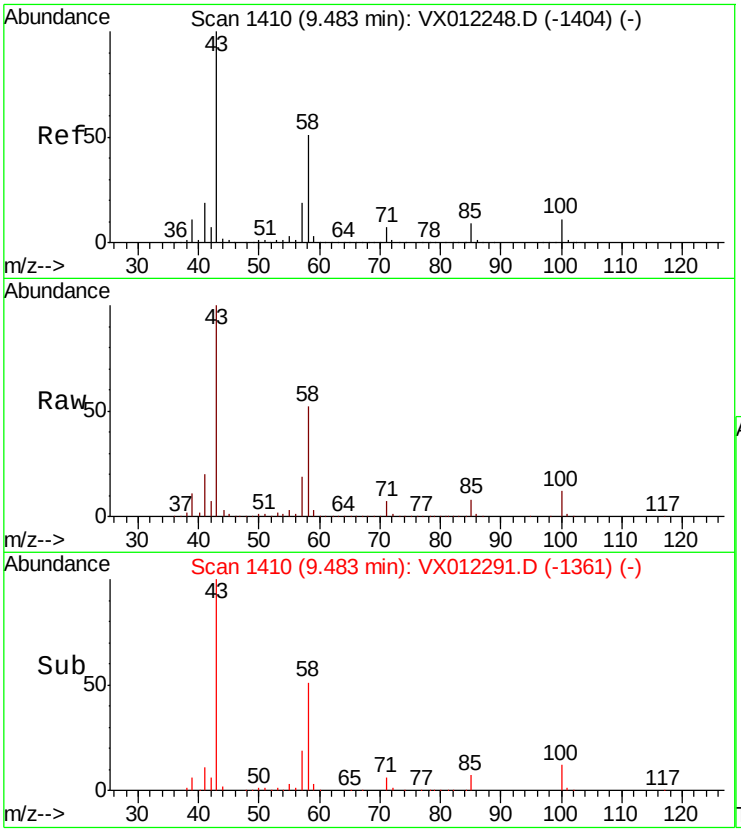


#58
2-Chloroethyl Vinyl ether
Concen: 254.883 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion: 63 Resp: 217642

Ion	Ratio	Lower	Upper
63	100		
106	29.7	23.4	35.2



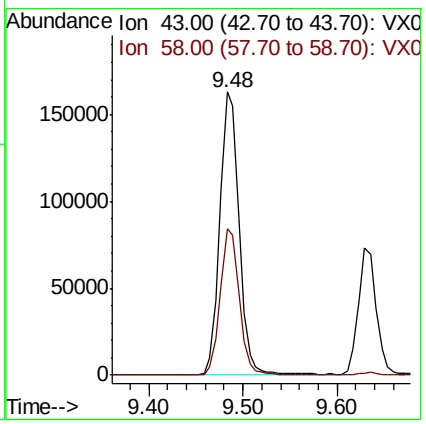


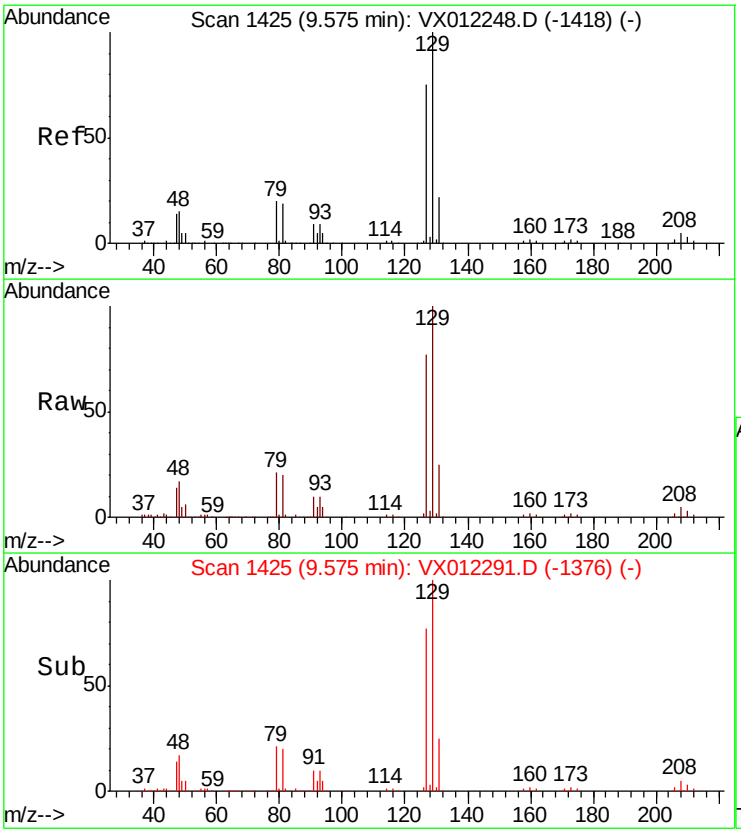
#59
2-Hexanone
Concen: 279.022 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 231481

Ion	Ratio	Lower	Upper
43	100		
58	51.2	25.8	77.3

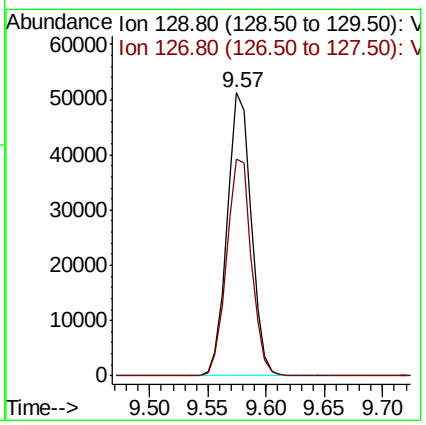


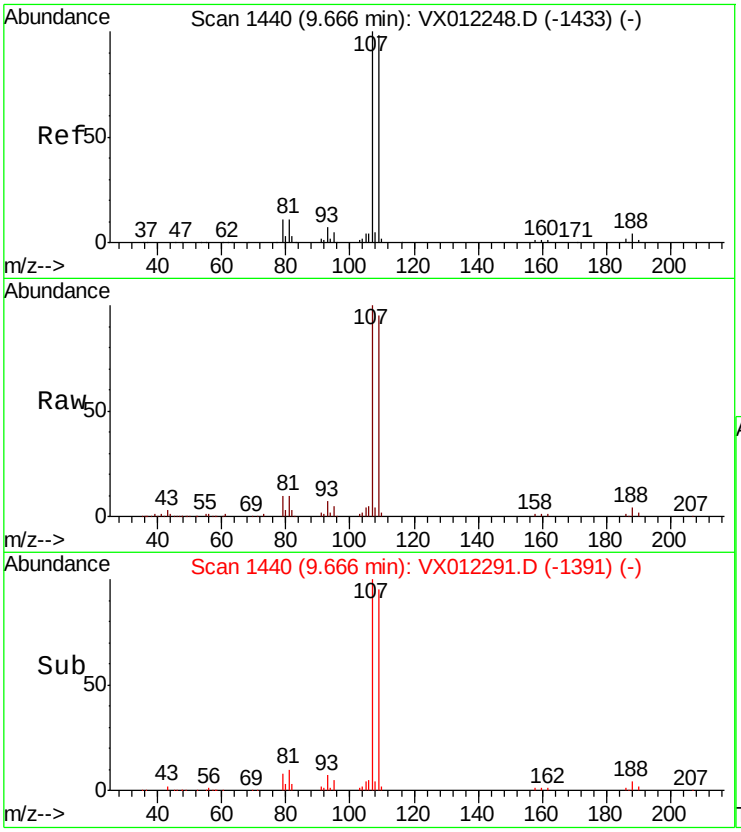


#60
Dibromochloromethane
Concen: 51.523 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion:129 Resp: 74012

Ion	Ratio	Lower	Upper
129	100		
127	78.7	38.1	114.3



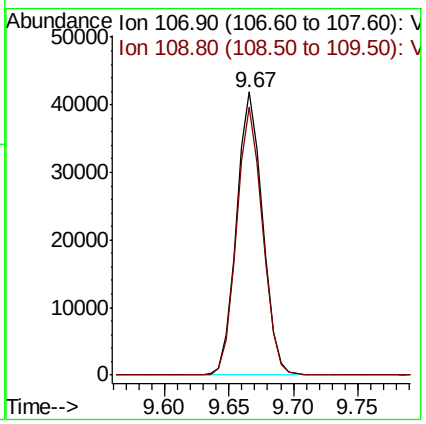


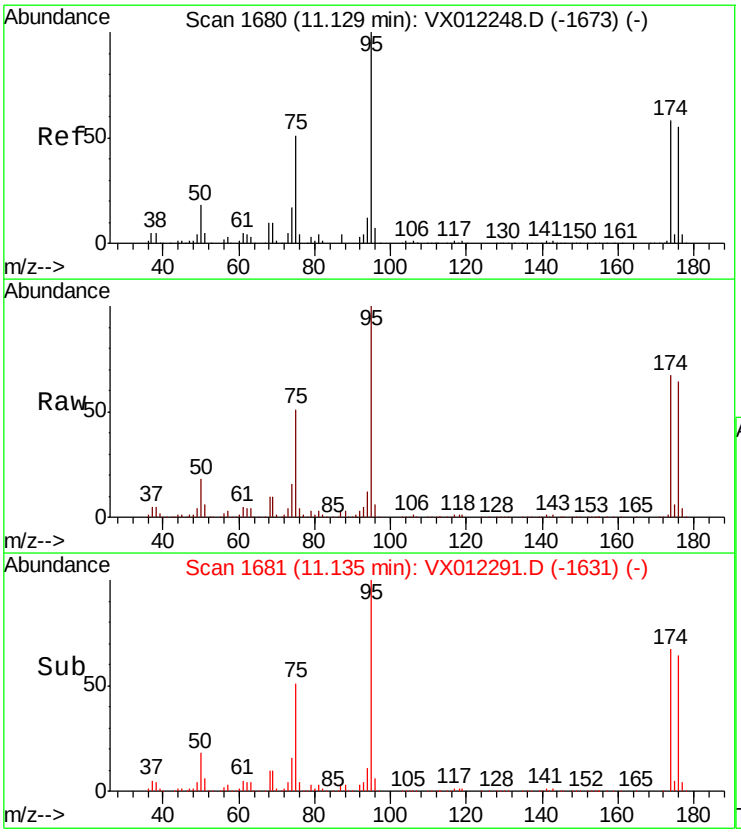
#61
1,2-Dibromoethane
Concen: 51.161 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 58599

Ion	Ratio	Lower	Upper
107	100		
109	94.7	76.3	114.5

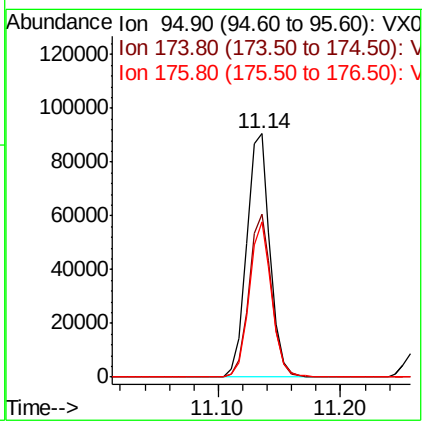


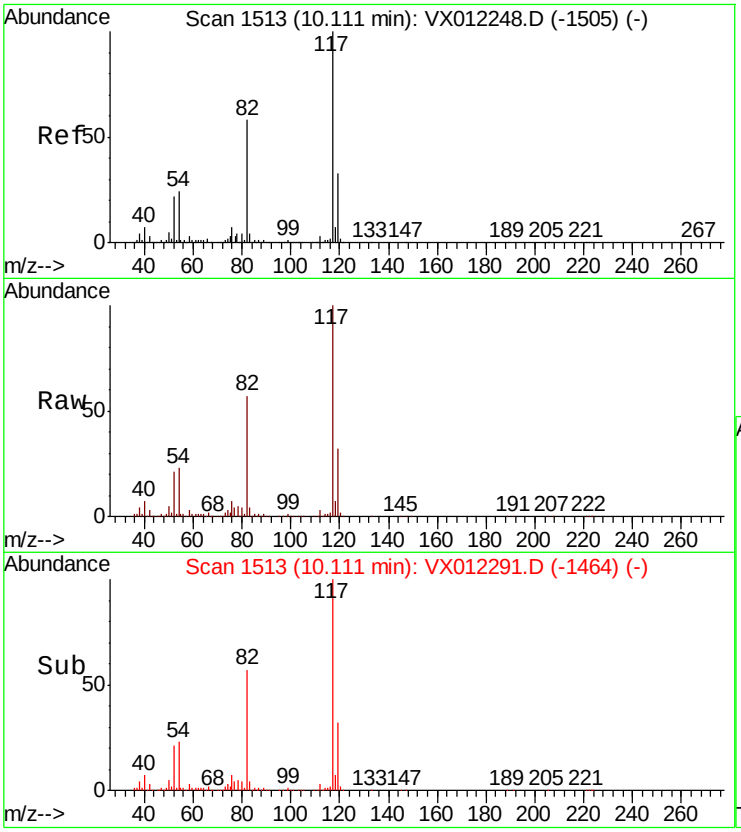


#62
4-Bromofluorobenzene
Concen: 48.171 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.01 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion: 95 Resp: 119450

Ion	Ratio	Lower	Upper
95	100		
174	65.4	0.0	127.0
176	62.0	0.0	125.8



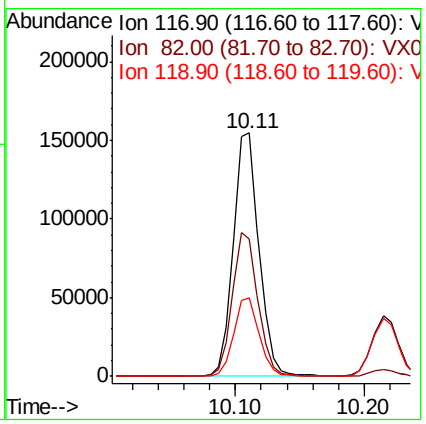


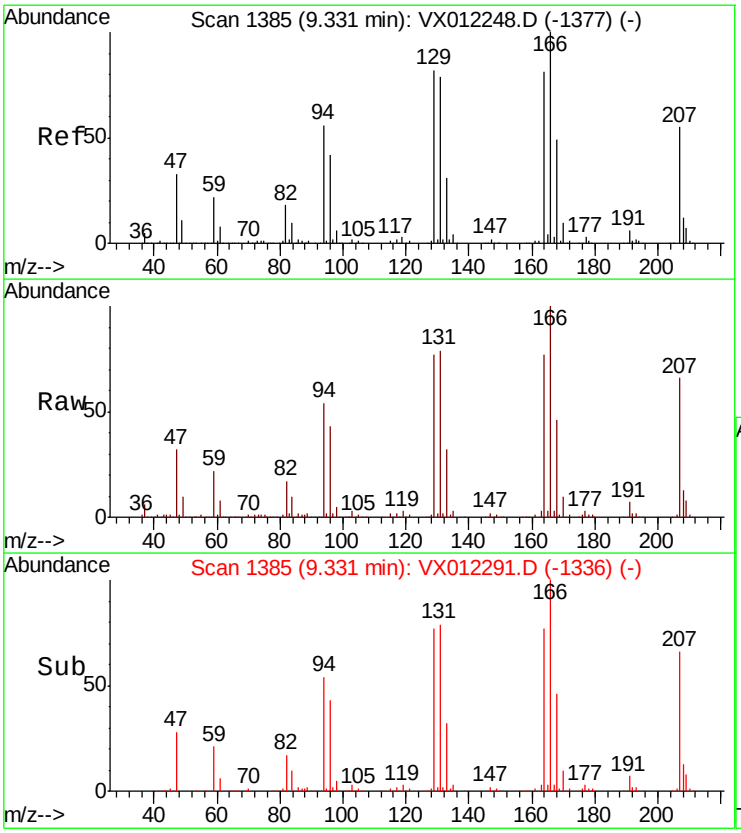
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 215500

Ion	Ratio	Lower	Upper
117	100		
82	56.6	46.4	69.6
119	32.2	26.6	39.8

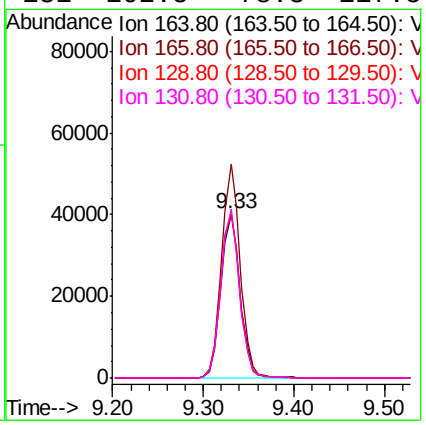


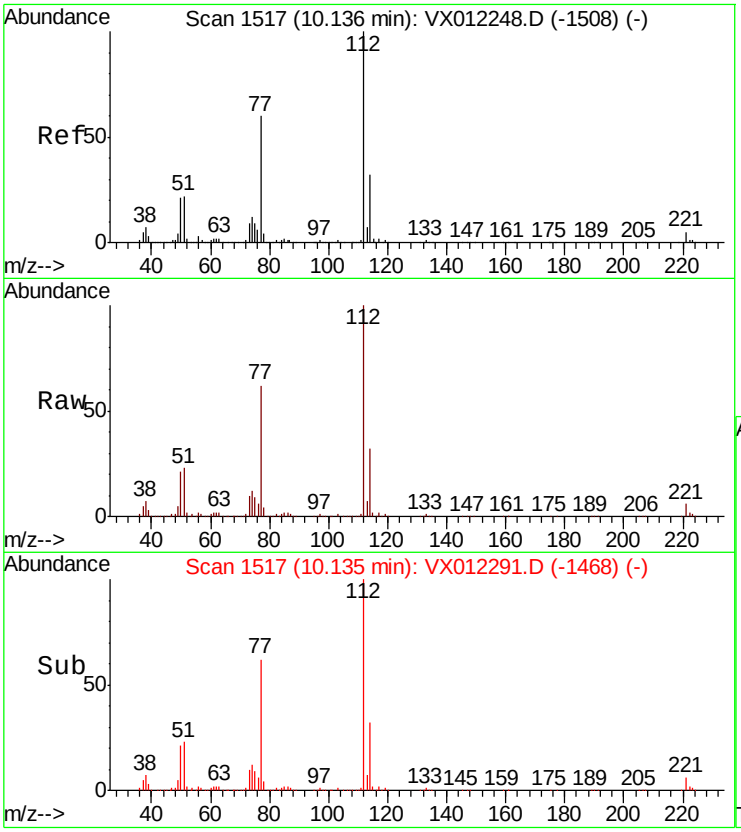


#64
Tetrachloroethene
Concen: 52.082 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion:164 Resp: 59358

Ion	Ratio	Lower	Upper
164	100		
166	130.0	99.4	149.0
129	100.1	81.8	122.8
131	102.5	78.3	117.5



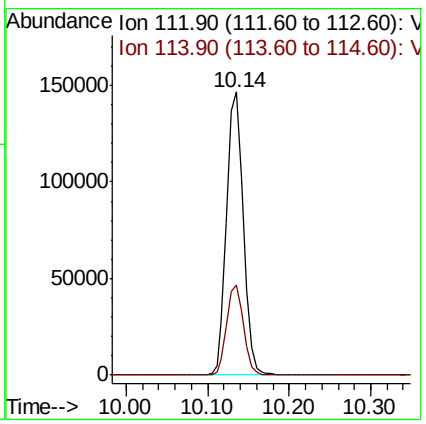


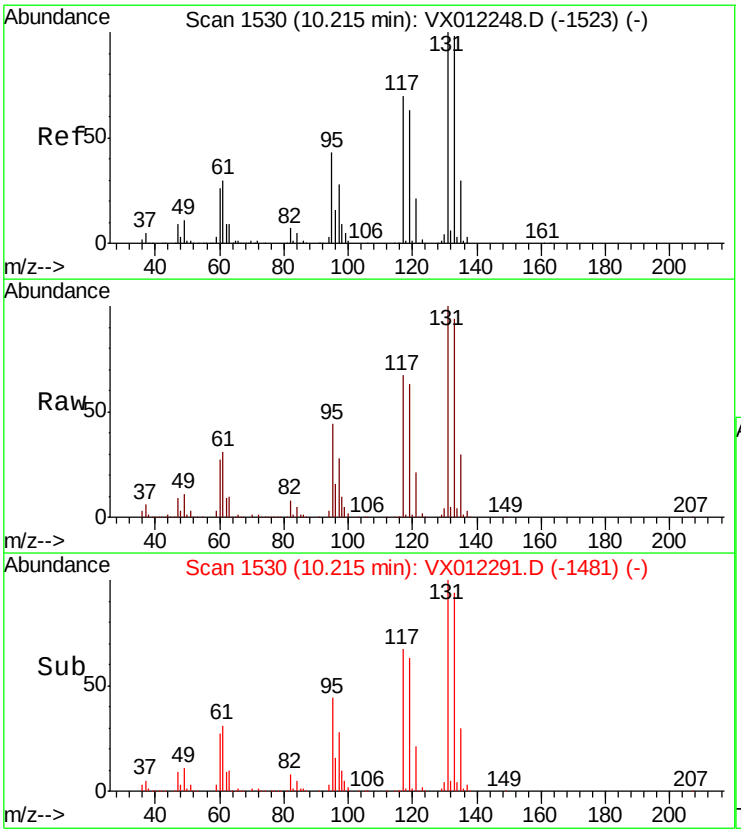
#65
Chlorobenzene
Concen: 52.530 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 206840

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.4	38.0

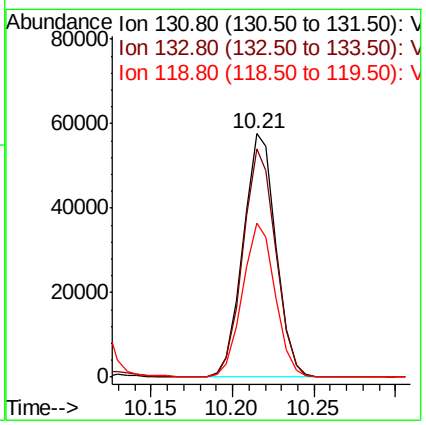


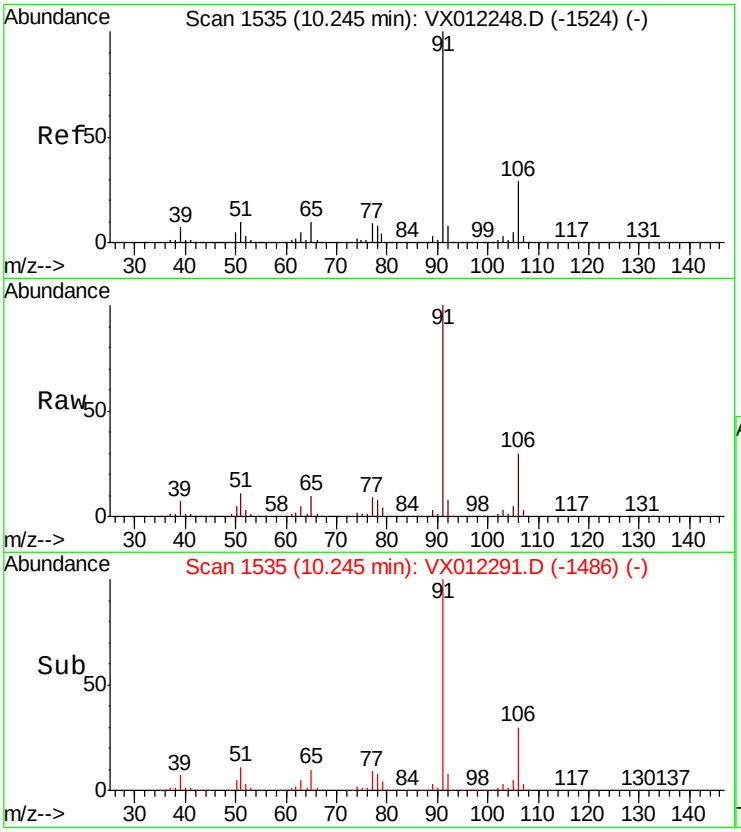


#66
1,1,1,2-Tetrachloroethane
Concen: 54.677 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion:131 Resp: 81160

Ion	Ratio	Lower	Upper
131	100		
133	93.3	48.0	144.2
119	62.8	31.6	95.0



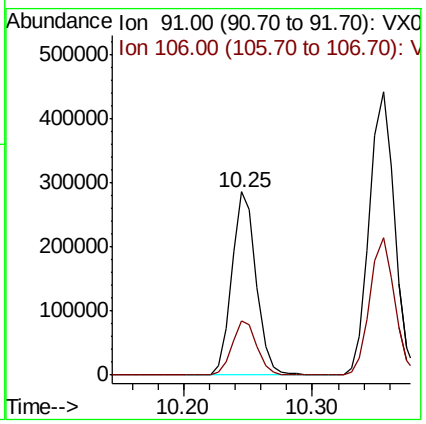


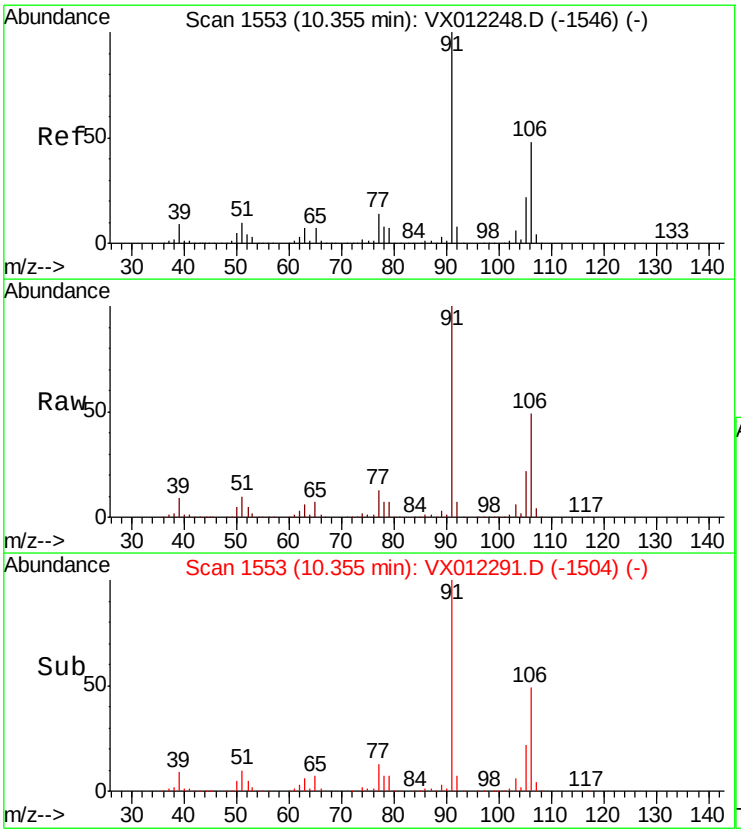
#67
Ethyl Benzene
Concen: 54.016 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 378287

Ion	Ratio	Lower	Upper
91	100		
106	29.9	23.1	34.7

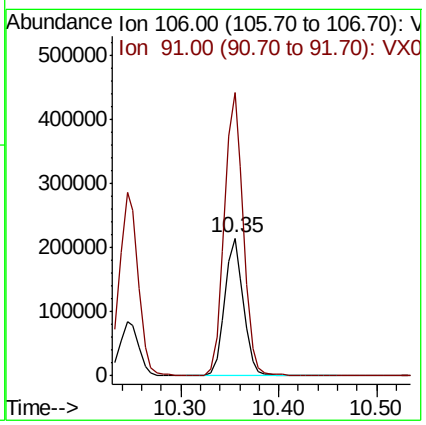


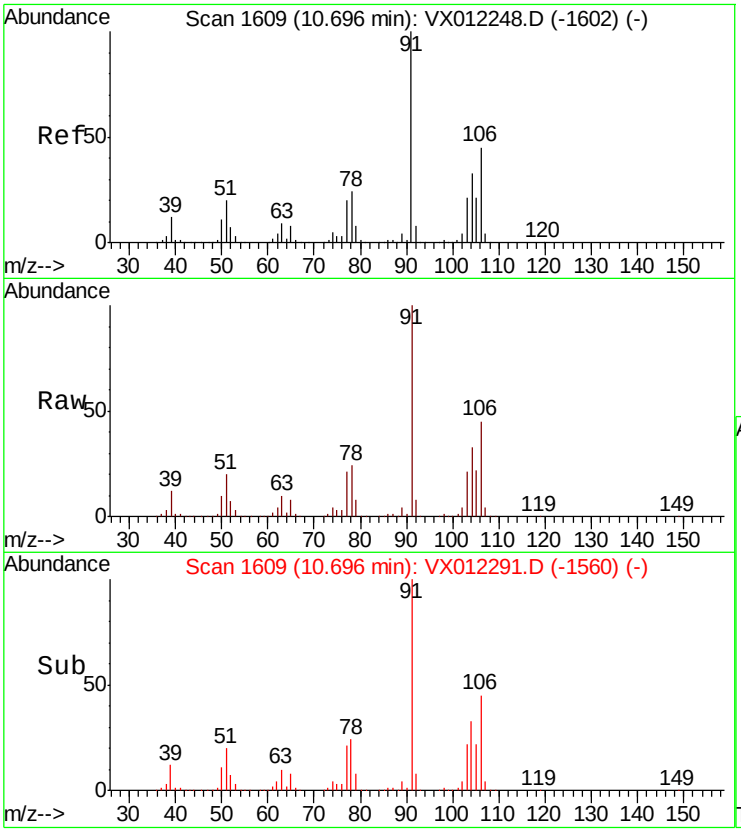


#68
m/p-Xylenes
Concen: 110.245 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion:106 Resp: 284210

Ion	Ratio	Lower	Upper
106	100		
91	208.9	167.0	250.6



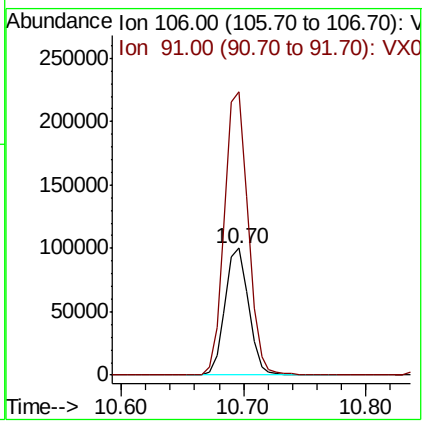


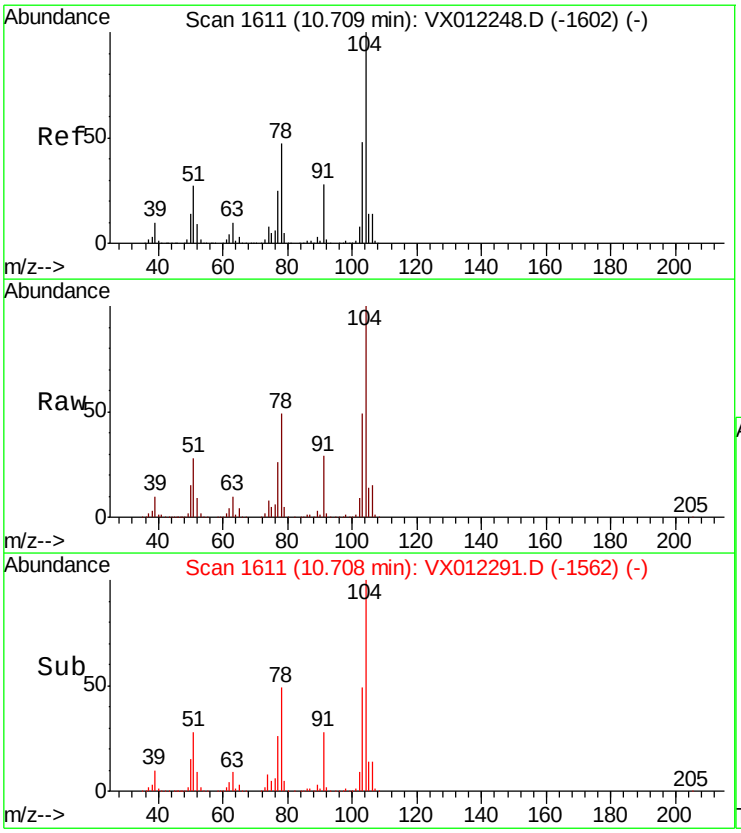
#69
o-Xylene
Concen: 52.915 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 133633

Ion	Ratio	Lower	Upper
106	100		
91	224.0	110.5	331.4

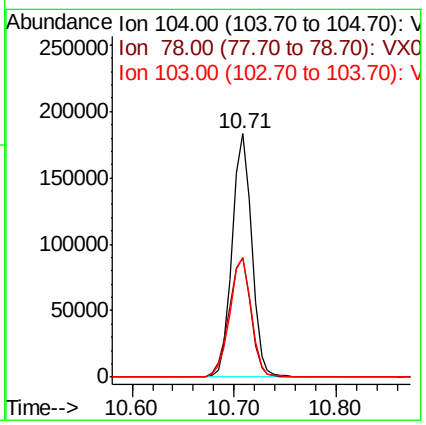


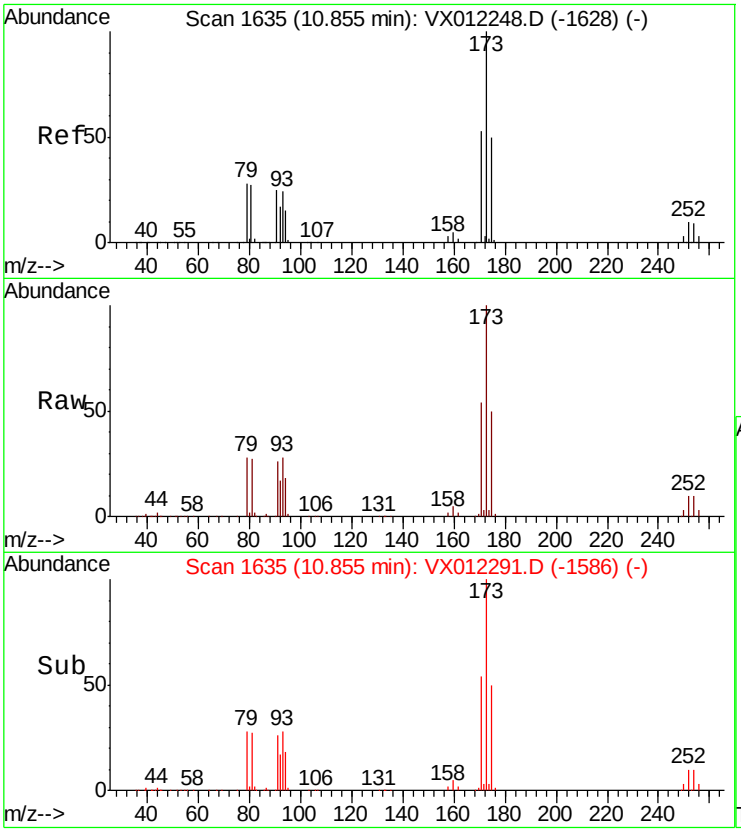


#70
Styrene
Concen: 53.733 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion:104 Resp: 240662

Ion	Ratio	Lower	Upper
104	100		
78	55.2	44.2	66.2
103	53.9	42.5	63.7



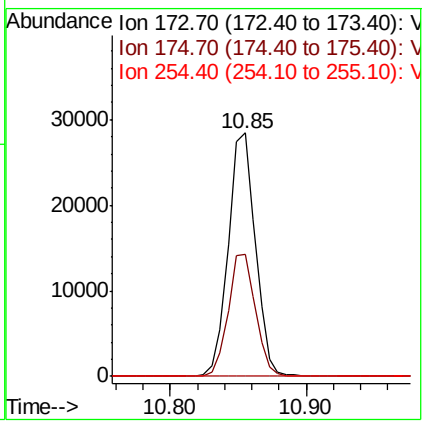


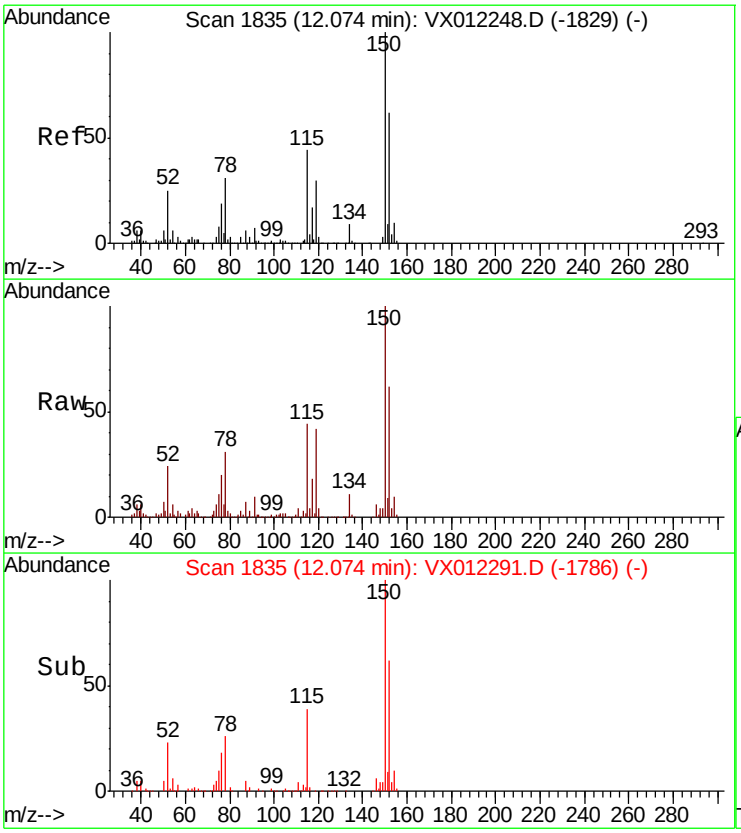
#71
Bromoform
Concen: 51.209 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 39416

Ion	Ratio	Lower	Upper
173	100		
175	50.3	24.5	73.5
254	0.0	0.2	0.4#

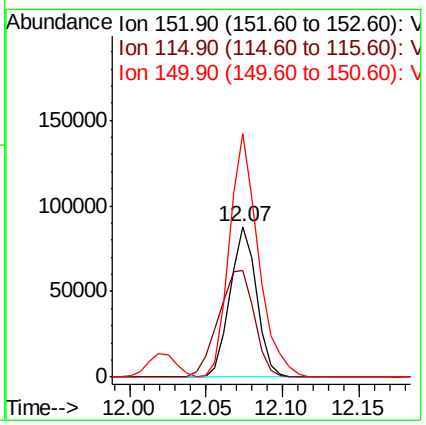


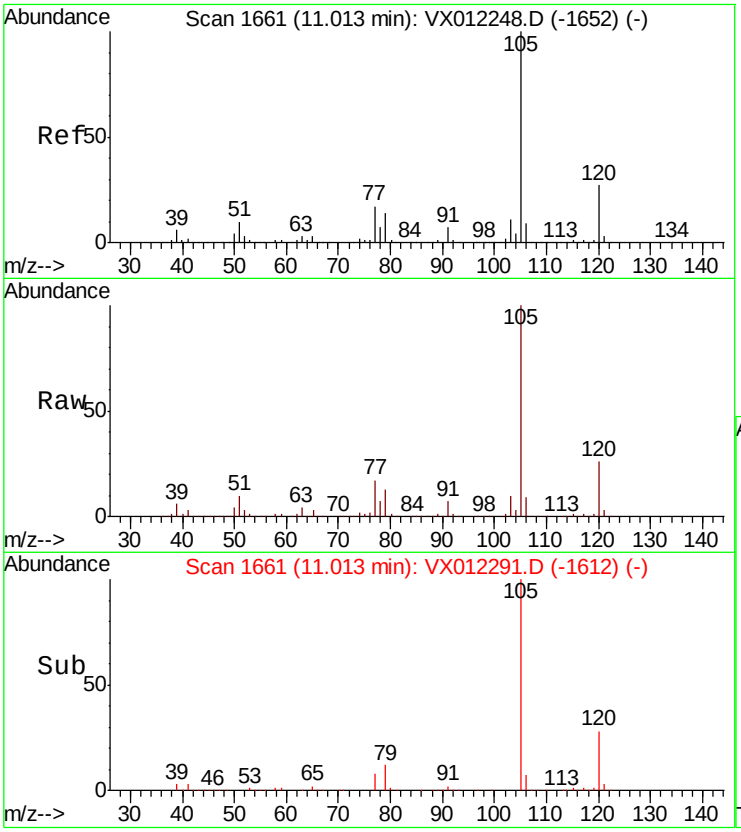


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion:152 Resp: 105547

Ion	Ratio	Lower	Upper
152	100		
115	95.3	45.5	136.4
150	176.0	0.0	346.4



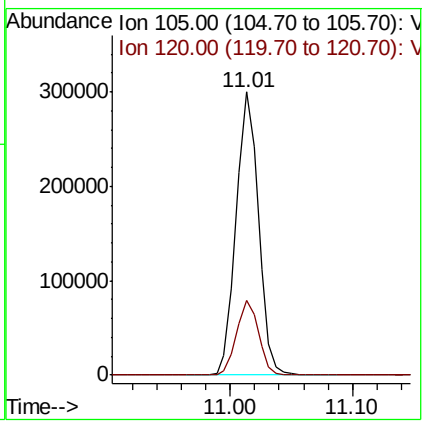


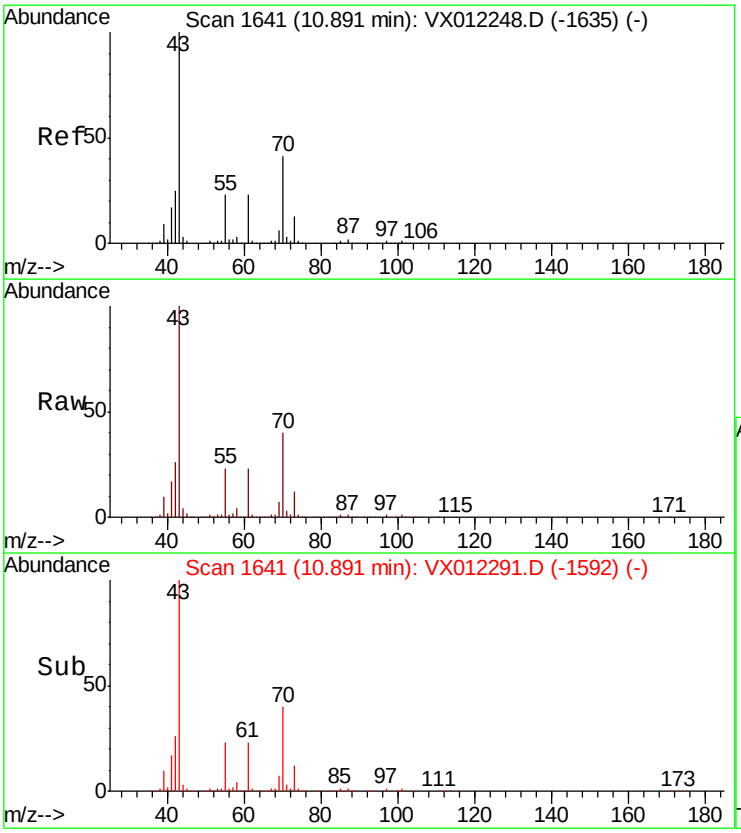
#73
Isopropylbenzene
Concen: 54.274 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 377120

Ion	Ratio	Lower	Upper
105	100		
120	26.3	13.2	39.5

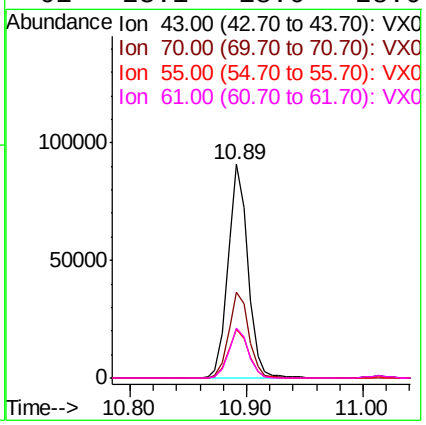


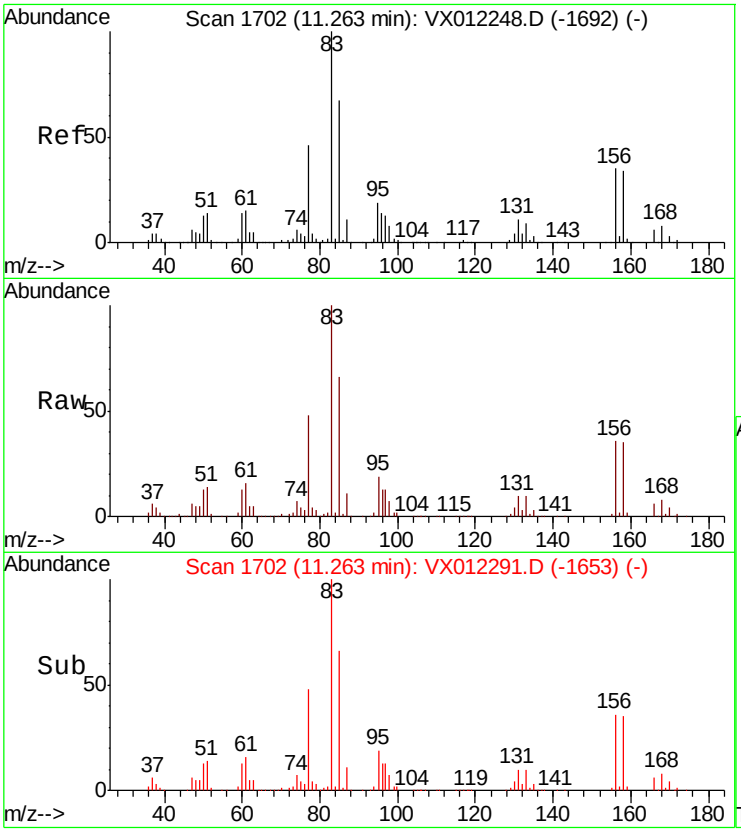


#74
N-amyl acetate
Concen: 51.957 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion: 43 Resp: 107343

Ion	Ratio	Lower	Upper
43	100		
70	40.7	32.9	49.3
55	23.9	19.1	28.7
61	23.1	18.6	28.0



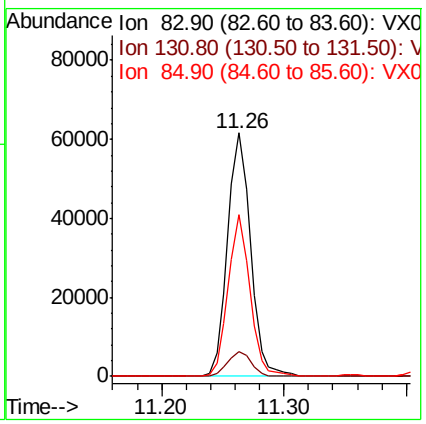


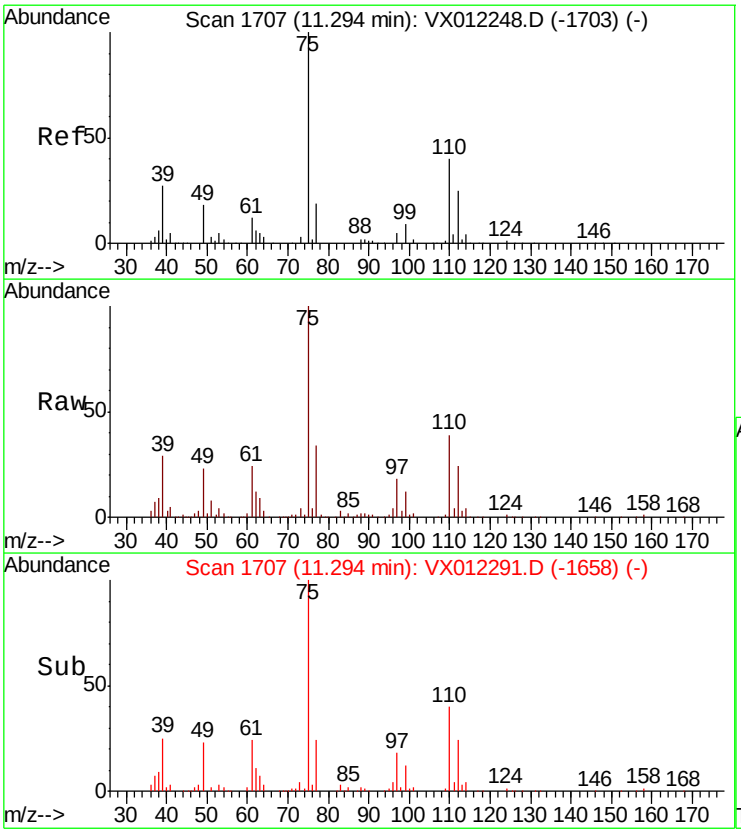
#75
1,1,2,2-Tetrachloroethane
Concen: 53.502 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 79840

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.5	16.4
85	63.2	32.8	98.4

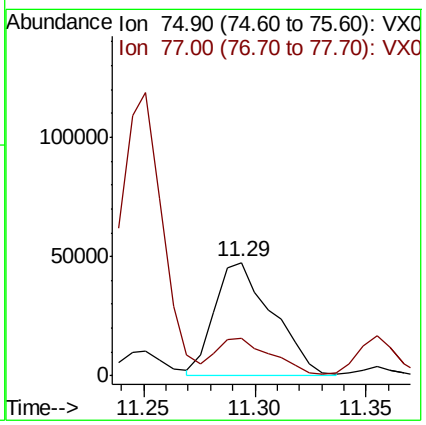


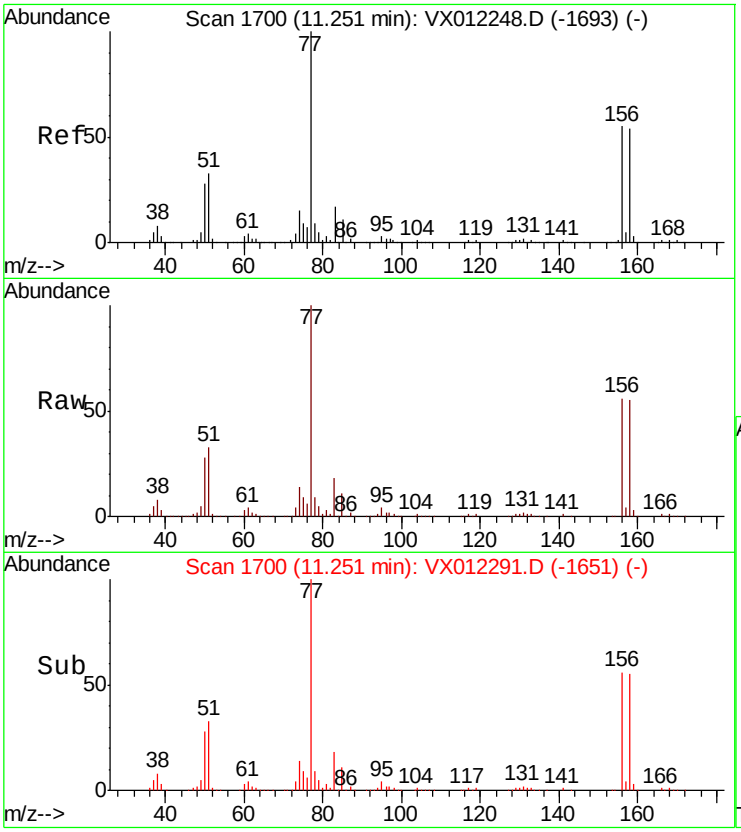


#76
1,2,3-Trichloropropane
Concen: 63.254 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion: 75 Resp: 85767

Ion	Ratio	Lower	Upper
75	100		
77	32.0	19.7	59.0



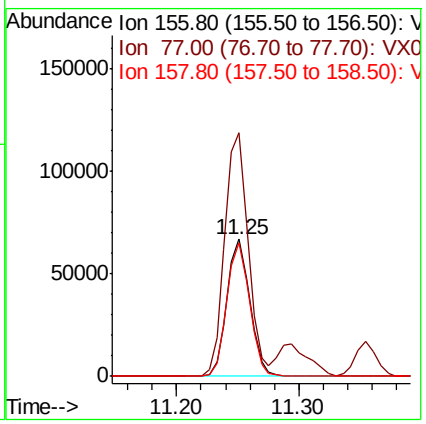


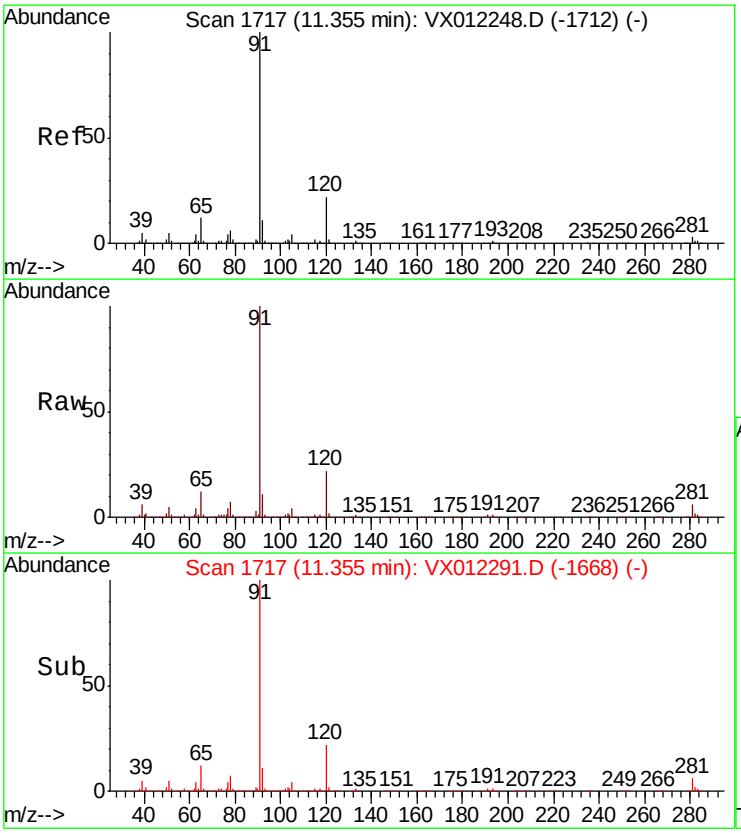
#77
Bromobenzene
Concen: 53.908 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 86240

Ion	Ratio	Lower	Upper
156	100		
77	182.4	92.2	276.6
158	96.9	48.8	146.3

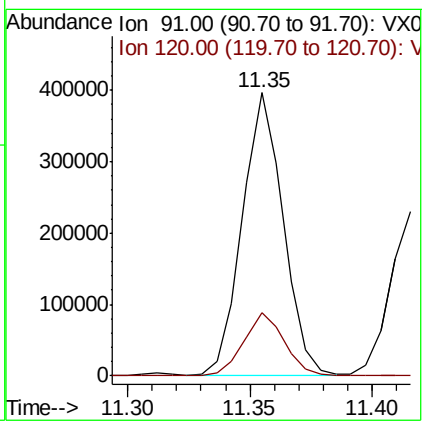


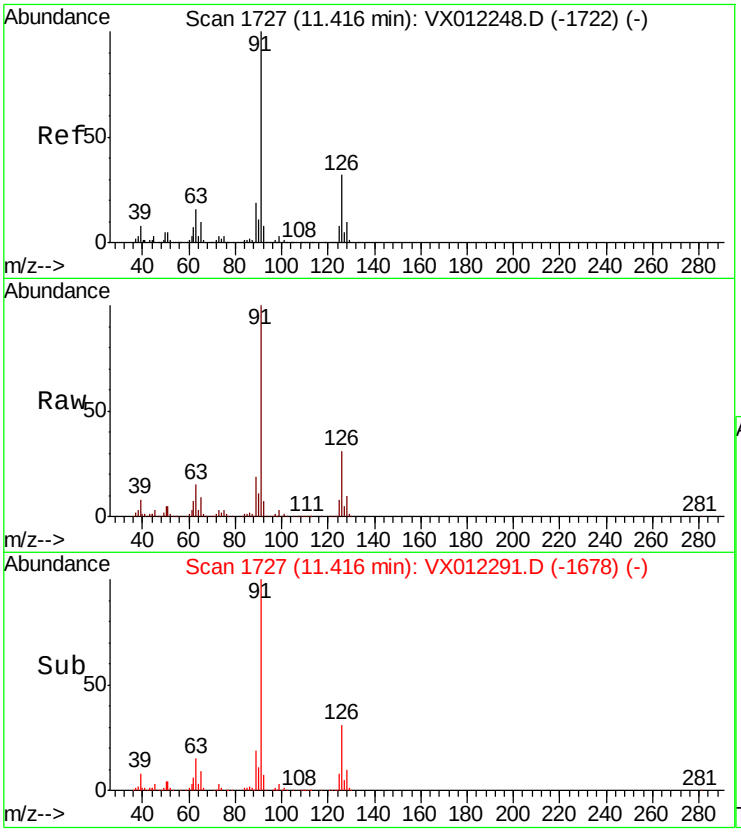


#78
n-propylbenzene
Concen: 54.919 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion: 91 Resp: 460825

Ion	Ratio	Lower	Upper
91	100		
120	22.2	11.2	33.6



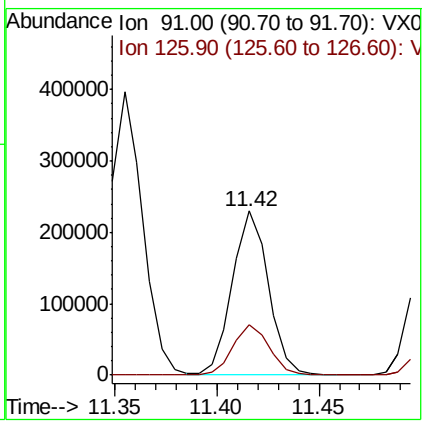


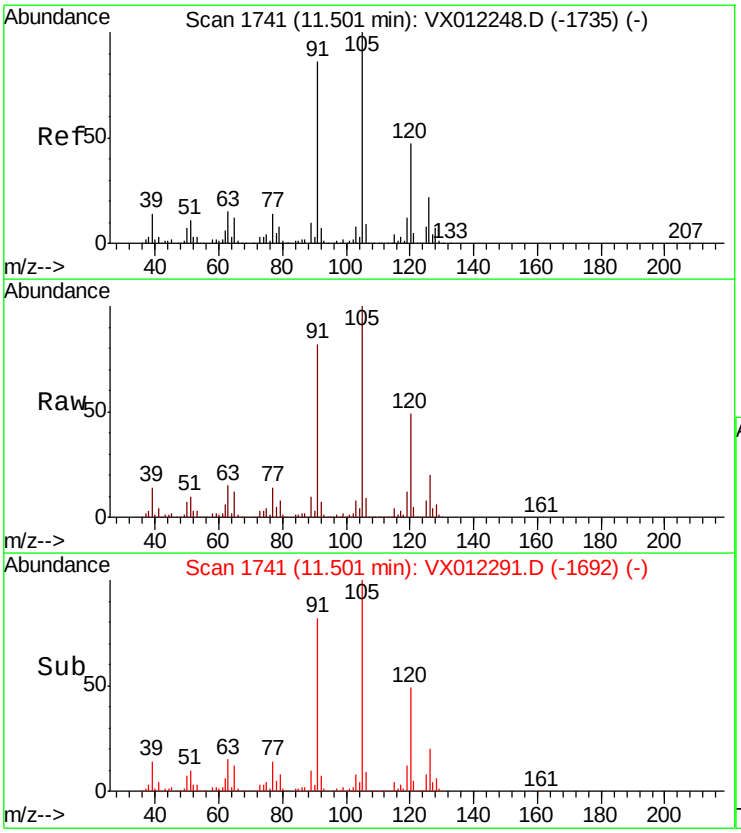
#79
2-Chlorotoluene
Concen: 54.121 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 281354

Ion	Ratio	Lower	Upper
91	100		
126	31.1	15.9	47.7

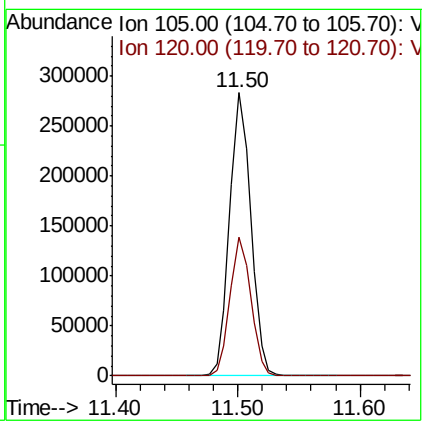


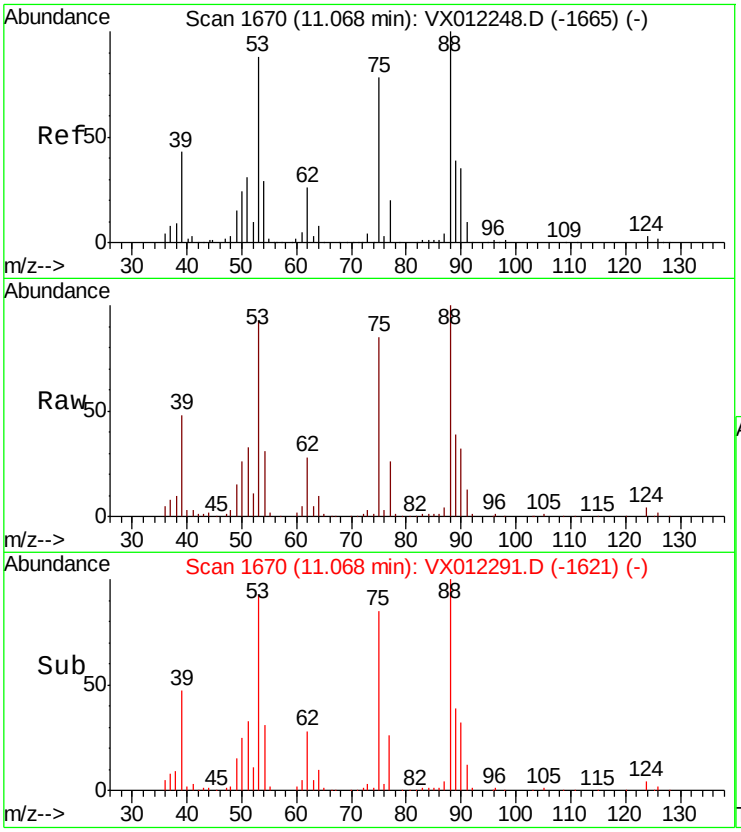


#80
1,3,5-Trimethylbenzene
Concen: 54.110 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion:105 Resp: 338118

Ion	Ratio	Lower	Upper
105	100		
120	48.5	23.7	71.1



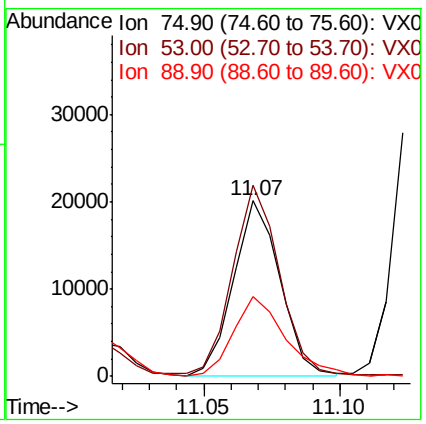


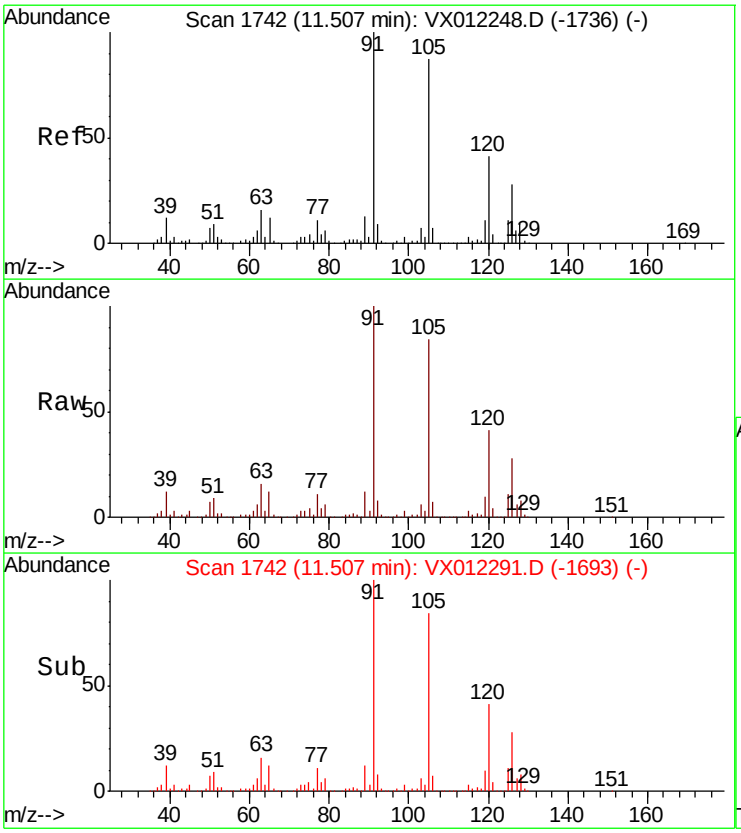
#81
trans-1,4-Dichloro-2-butene
Concen: 52.095 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 23575

Ion	Ratio	Lower	Upper
75	100		
53	113.7	88.1	132.1
89	51.9	43.5	65.3

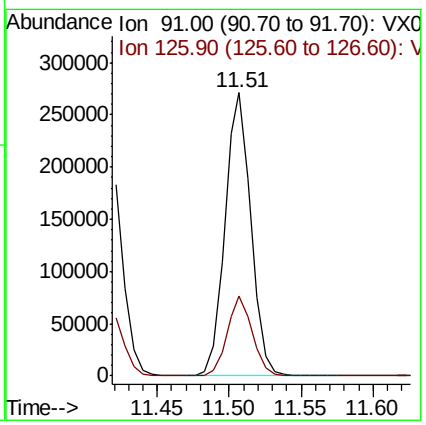


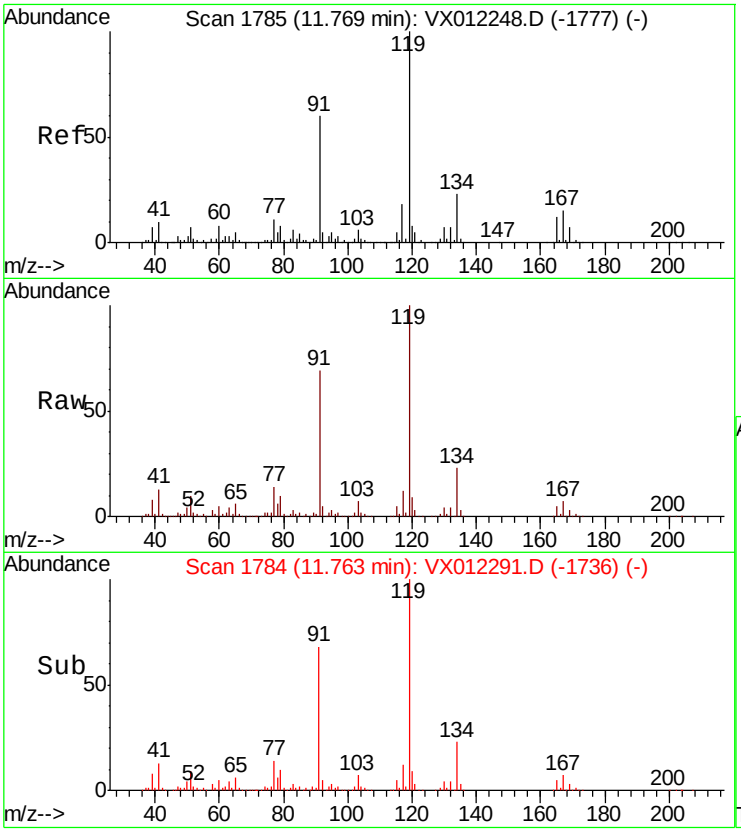


#82
4-Chlorotoluene
Concen: 54.755 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion: 91 Resp: 342087

Ion	Ratio	Lower	Upper
91	100		
126	27.3	14.0	42.0



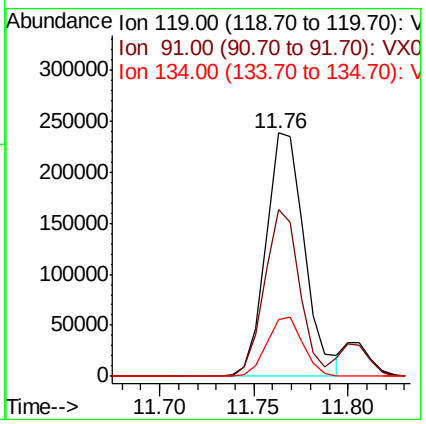


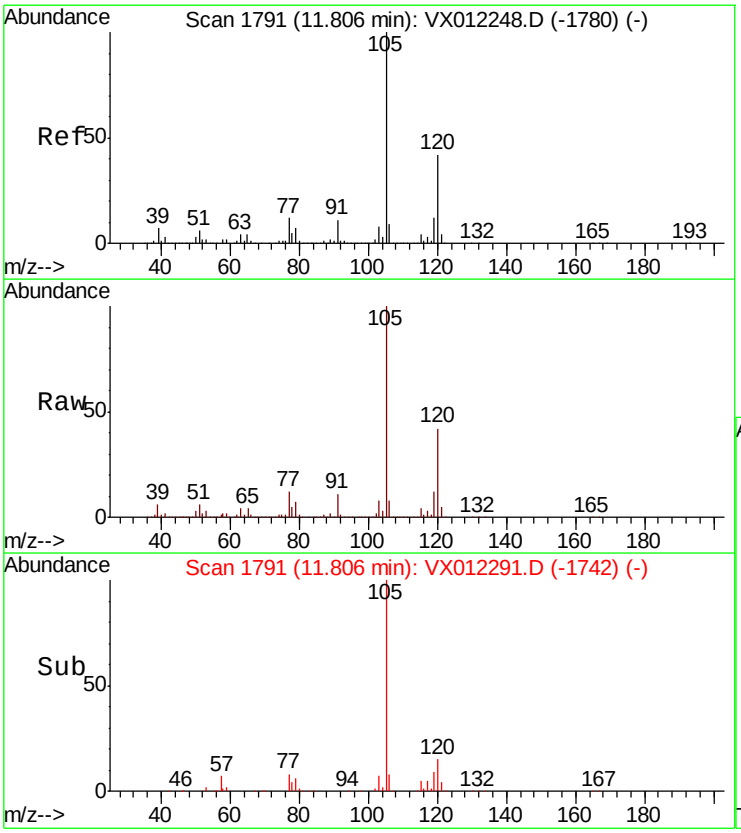
#83
tert-Butylbenzene
Concen: 55.723 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 338102

Ion	Ratio	Lower	Upper
119	100		
91	62.6	30.9	92.8
134	22.8	11.2	33.6

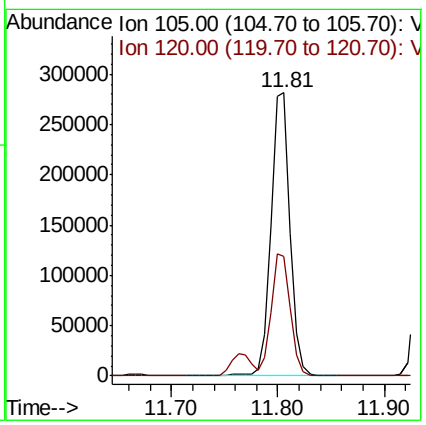


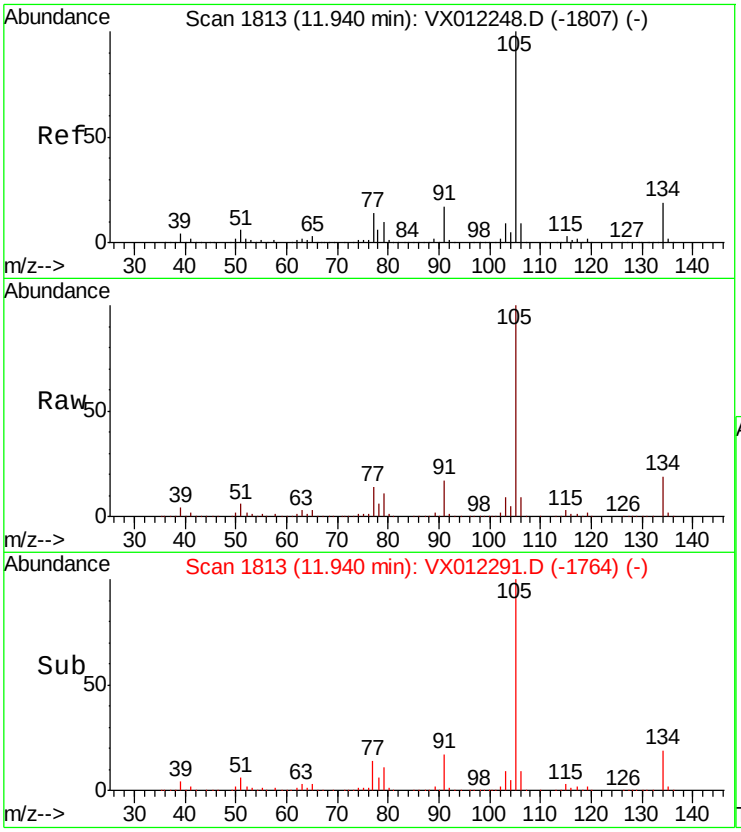


#84
1,2,4-Trimethylbenzene
Concen: 54.343 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion:105 Resp: 351035

Ion	Ratio	Lower	Upper
105	100		
120	43.3	21.3	63.9



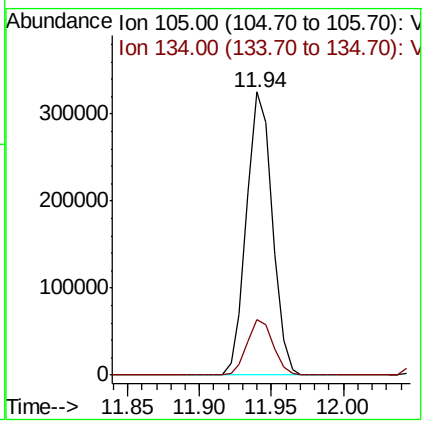


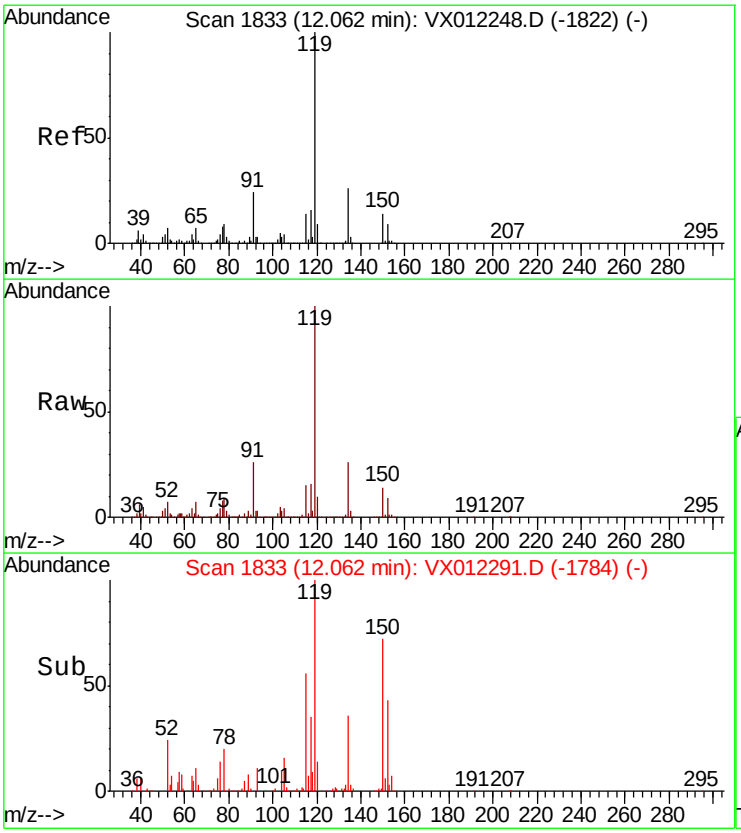
#85
sec-Butylbenzene
Concen: 55.531 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 402024

Ion	Ratio	Lower	Upper
105	100		
134	19.5	9.9	29.7

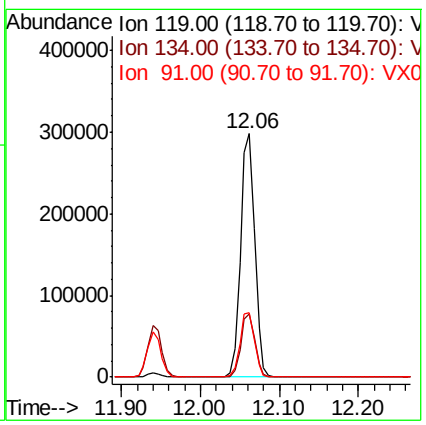


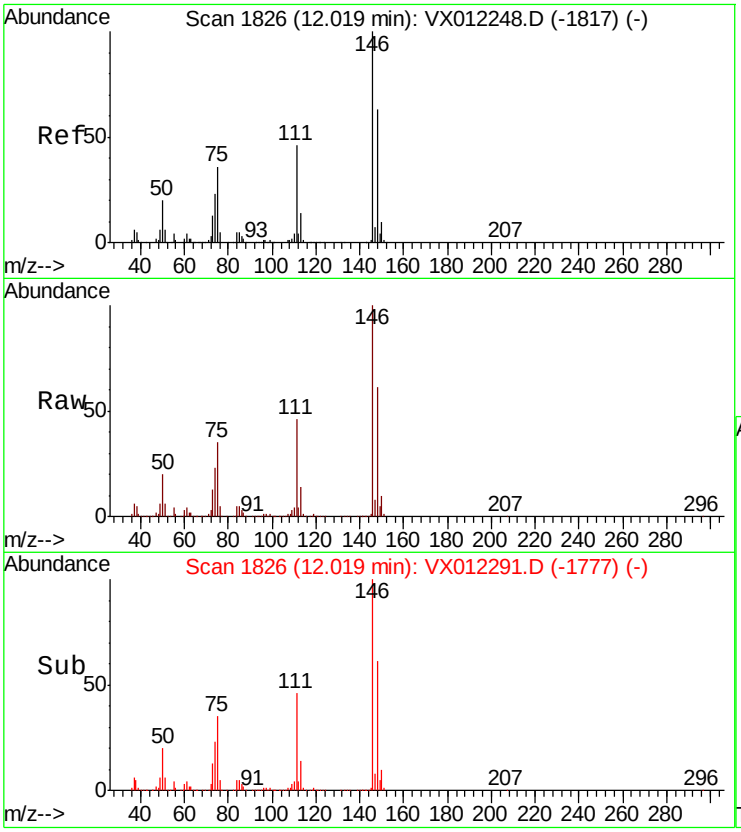


#86
p-Isopropyltoluene
Concen: 55.409 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion:119 Resp: 370647

Ion	Ratio	Lower	Upper
119	100		
134	25.8	12.9	38.7
91	27.0	13.1	39.1



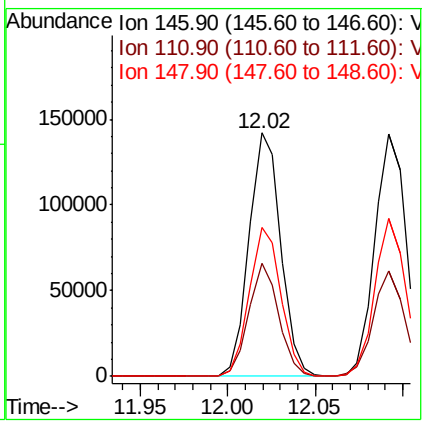


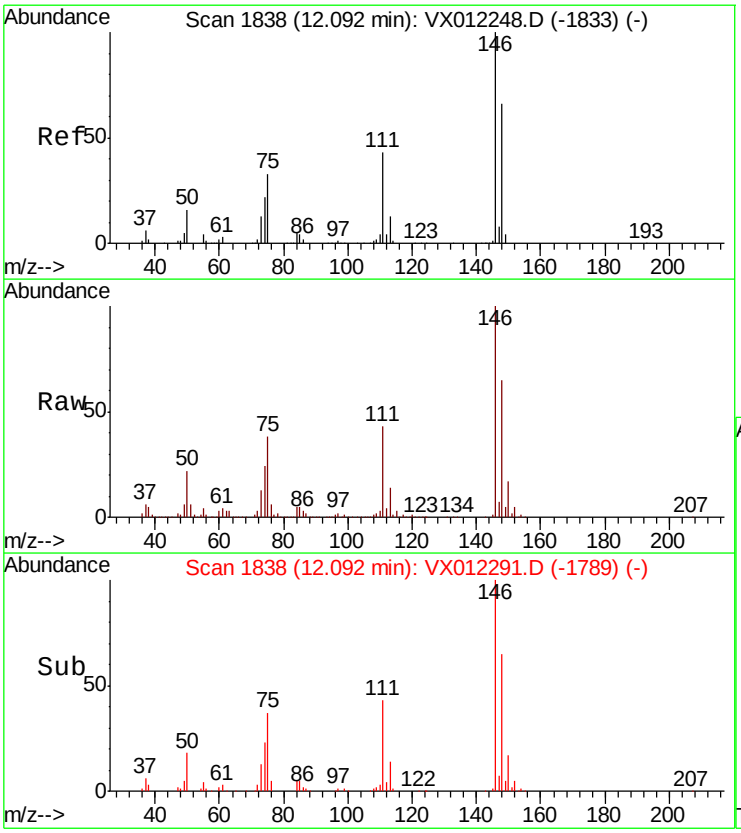
#87
1,3-Dichlorobenzene
Concen: 54.946 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 179060

Ion	Ratio	Lower	Upper
146	100		
111	43.9	22.3	66.8
148	61.3	31.5	94.5

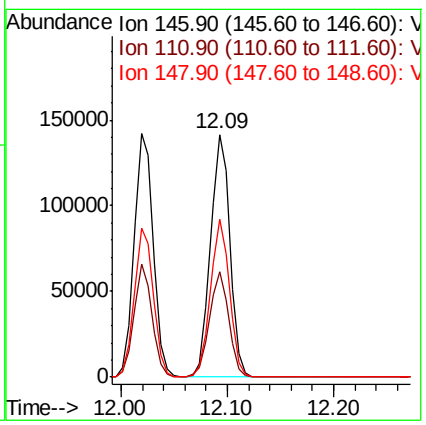


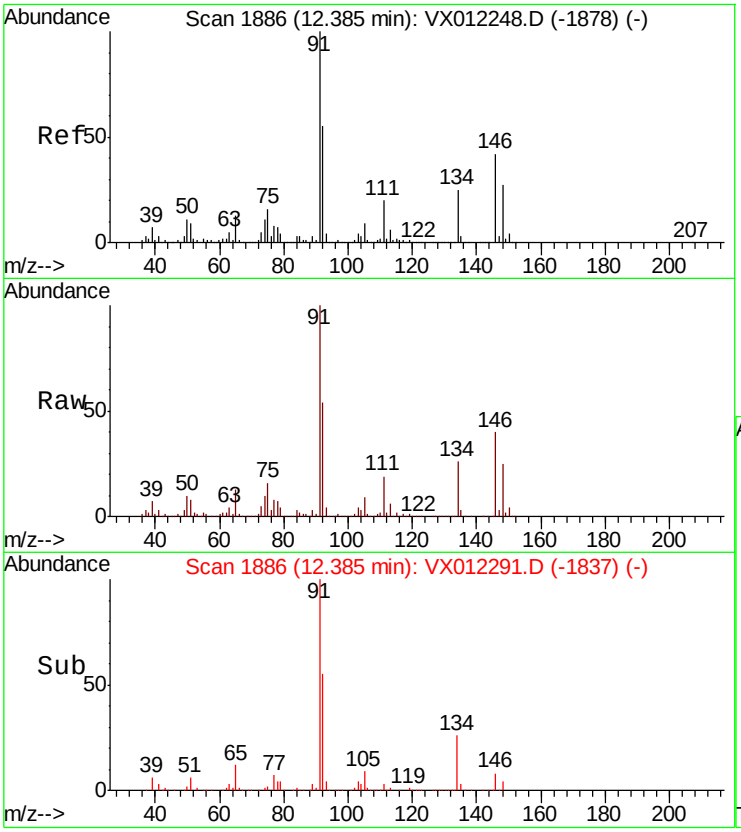


#88
1,4-Dichlorobenzene
Concen: 53.604 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion:146 Resp: 176641

Ion	Ratio	Lower	Upper
146	100		
111	43.2	21.6	64.8
148	63.9	32.4	97.2



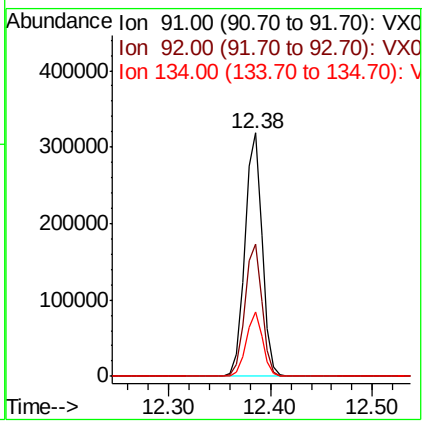


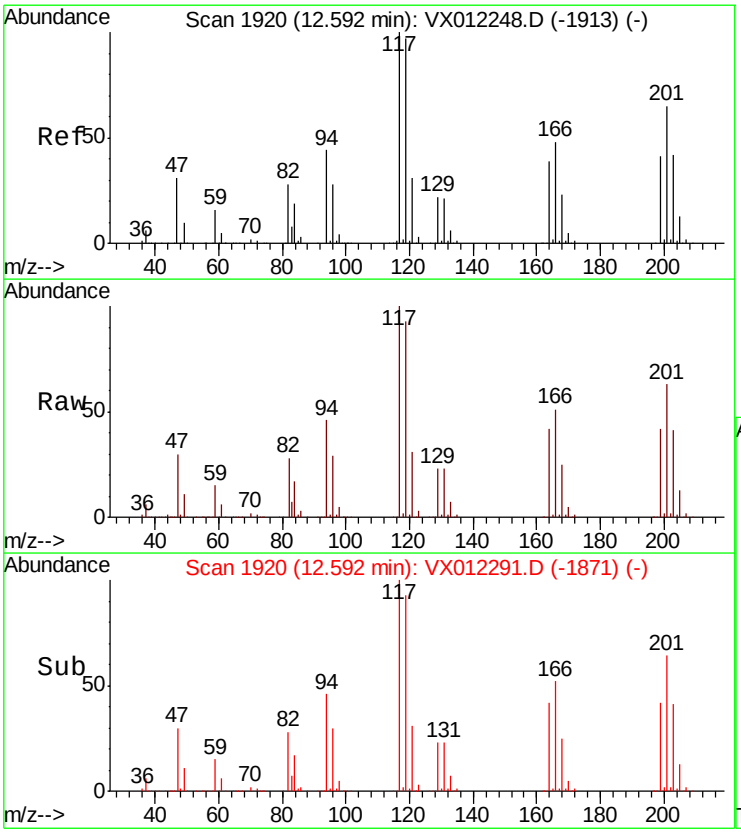
#89
n-Butylbenzene
Concen: 56.571 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 370905

Ion	Ratio	Lower	Upper
91	100		
92	54.2	27.6	82.7
134	25.5	12.5	37.5

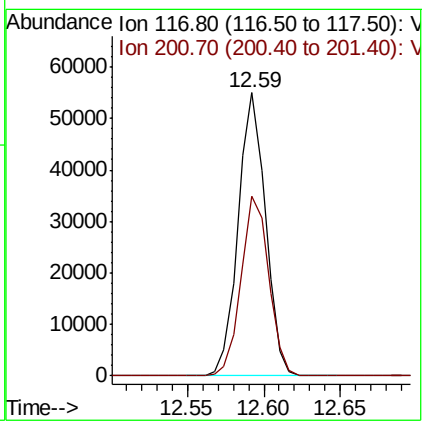


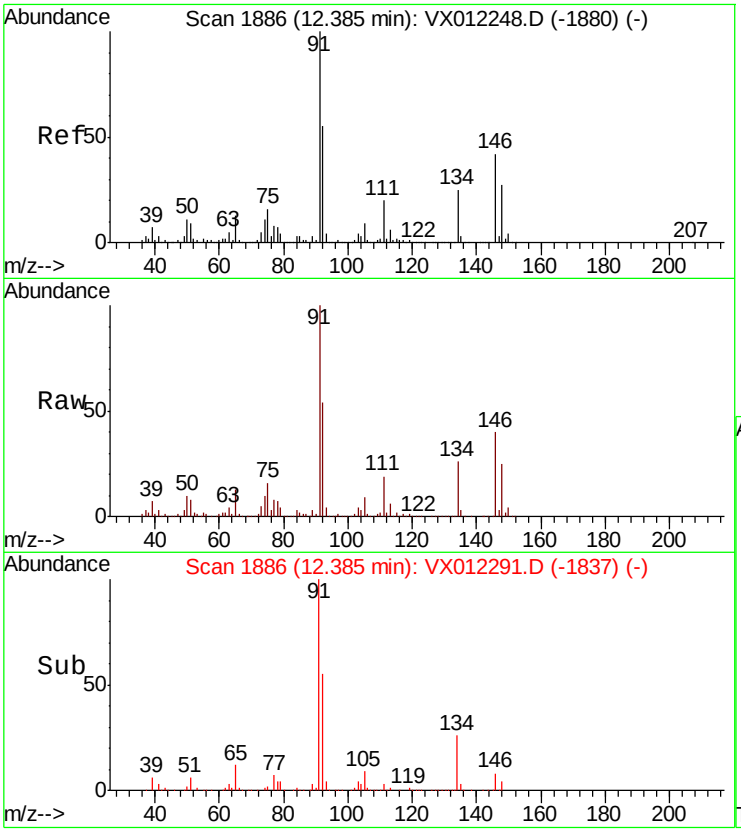


#90
Hexachloroethane
Concen: 55.348 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion:117 Resp: 68196

Ion	Ratio	Lower	Upper
117	100		
201	64.5	32.2	96.6



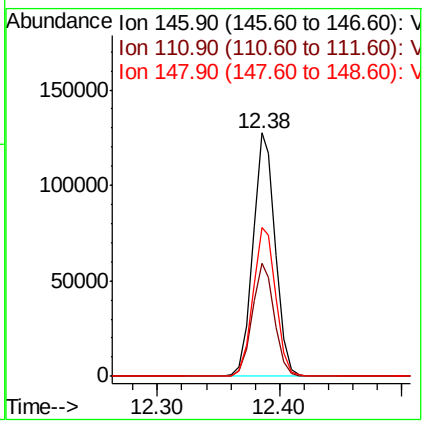


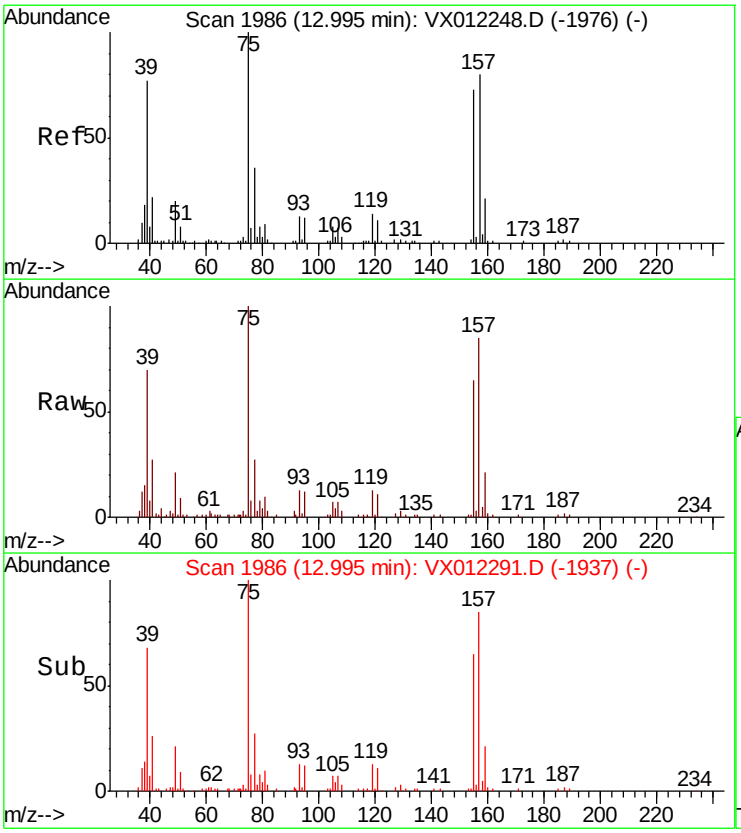
#91
1,2-Dichlorobenzene
Concen: 53.843 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 162312

Ion	Ratio	Lower	Upper
146	100		
111	45.9	23.2	69.6
148	62.6	32.4	97.0

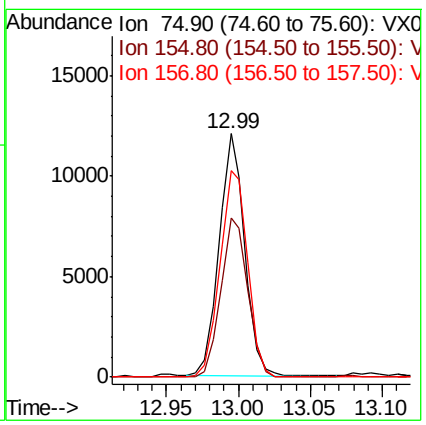


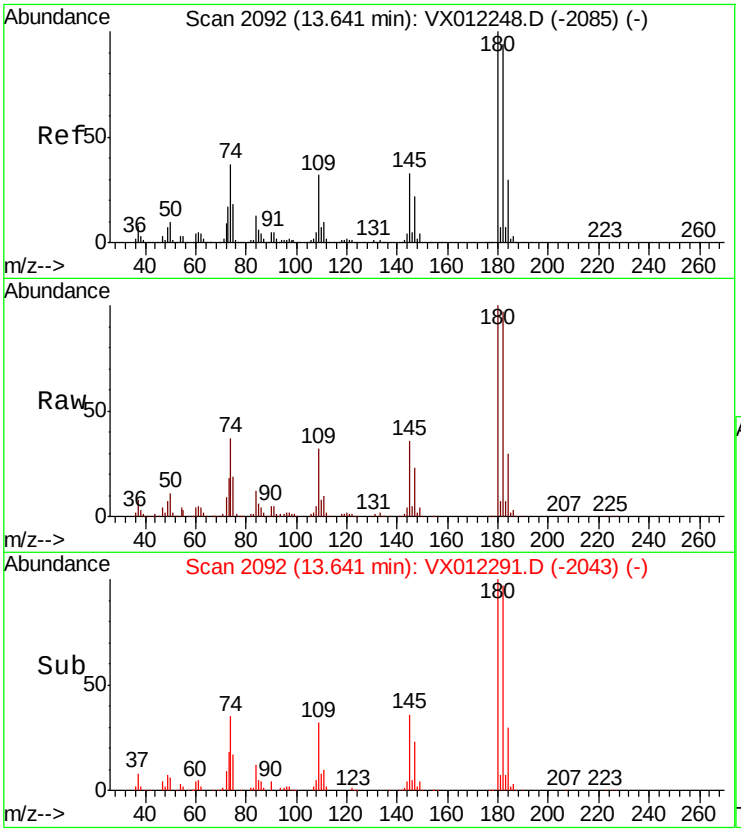


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.695 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion: 75 Resp: 15137

Ion	Ratio	Lower	Upper
75	100		
155	68.7	35.3	105.7
157	91.2	43.2	129.6



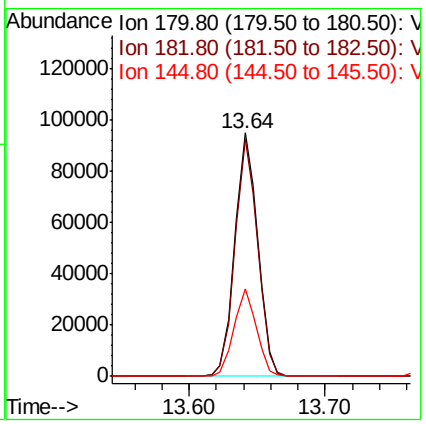


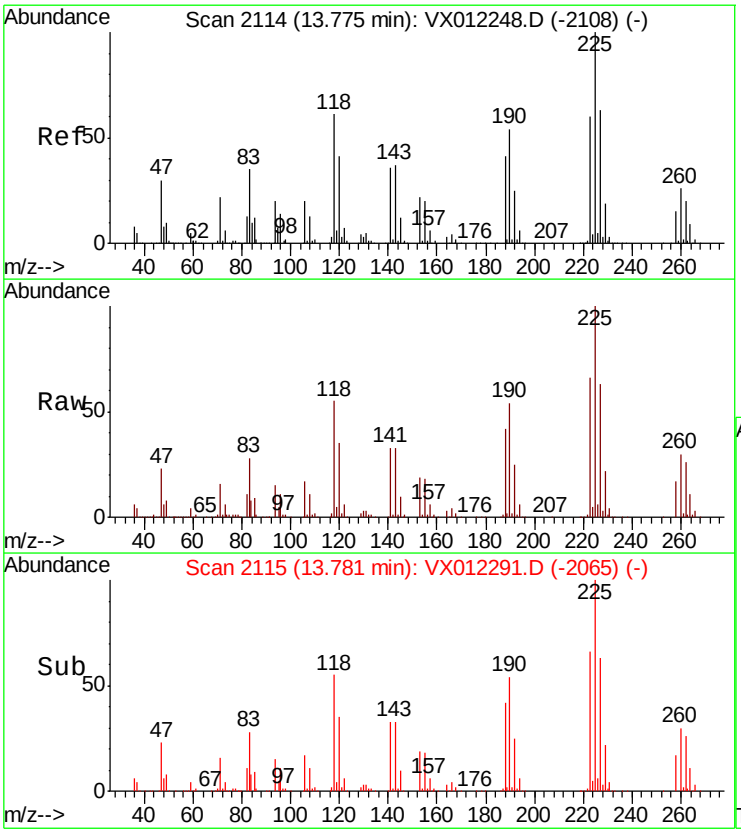
#93
1,2,4-Trichlorobenzene
Concen: 53.528 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 111436

Ion	Ratio	Lower	Upper
180	100		
182	96.3	46.9	140.8
145	35.2	17.1	51.2

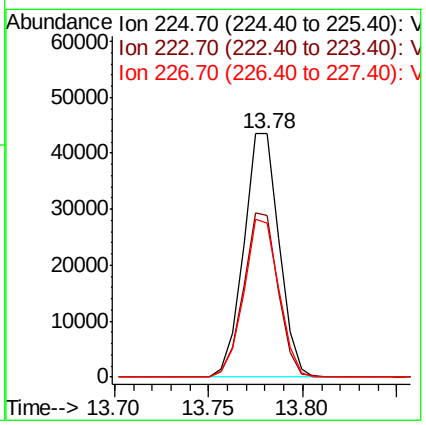


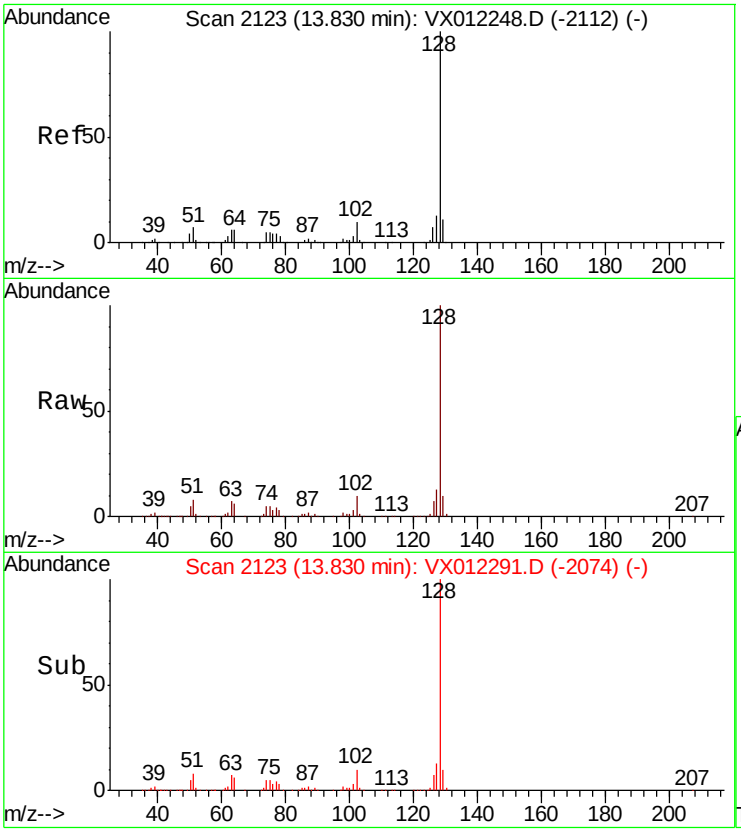


#94
Hexachlorobutadiene
Concen: 54.609 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. 0.01 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion:225 Resp: 56557

Ion	Ratio	Lower	Upper
225	100		
223	65.7	32.1	96.5
227	64.1	32.5	97.5



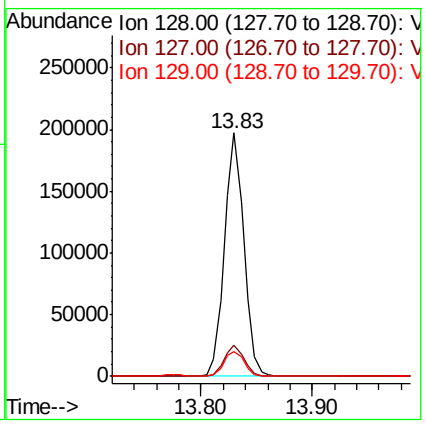


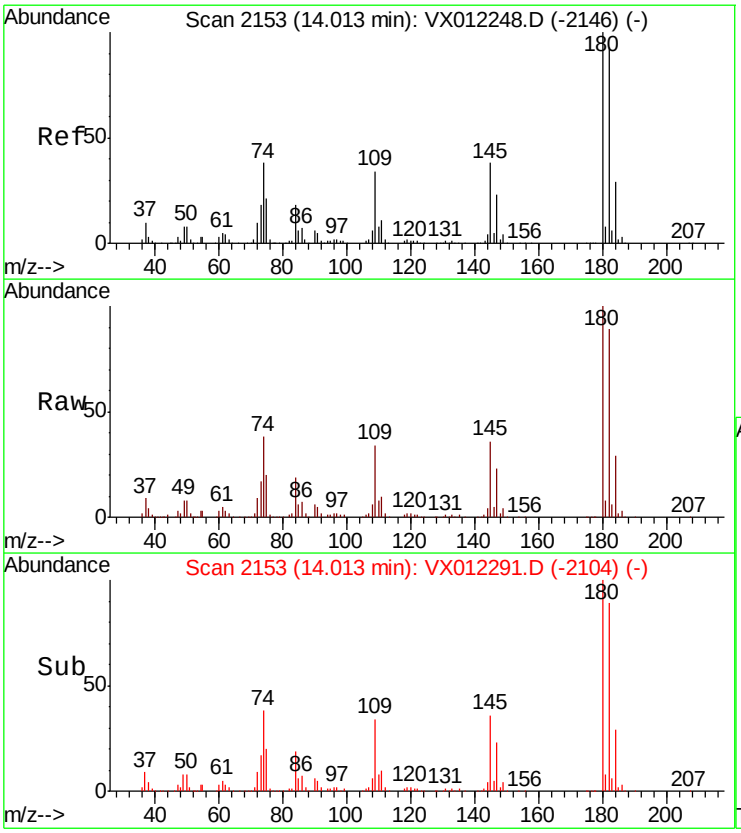
#95
Naphthalene
Concen: 52.905 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 236361

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.2	15.2
129	10.9	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 55.071 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX012291.D
Acq: 11 Sep 2019 09:14

Tgt Ion:180 Resp: 101440

Ion	Ratio	Lower	Upper
180	100		
182	92.5	47.0	141.0
145	37.2	18.6	55.8