Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080619\
Data File : VX011341.D
Acq On : 06 Aug 2019 09:50
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 07 01:10:23 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	165855	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	231757	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	221539	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	122182	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	81381	48.72	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.44%			
35) Dibromofluoromethane	5.49	113	74548	49.27	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.54%			
50) Toluene-d8	8.71	98	283367	49.61	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.22%			
62) 4-Bromofluorobenzene	11.13	95	106289	52.12	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.24%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	56834	44.368	ug/l	100
3) Chloromethane	1.32	50	63537	44.169	ug/l	99
4) Vinyl Chloride	1.40	62	69713	44.058	ug/l	100
5) Bromomethane	1.63	94	45782	40.569	ug/l	98
6) Chloroethane	1.71	64	46737	47.583	ug/l	98
7) Trichlorofluoromethane	1.92	101	127033	45.152	ug/l	100
8) Diethyl Ether	2.18	74	42923	42.726	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	69076	45.376	ug/l	99
10) Methyl Iodide	2.50	142	85694	44.650	ug/l	100
11) Tert butyl alcohol	3.04	59	72848	218.726	ug/l	99
12) 1,1-Dichloroethene	2.36	96	66614	44.144	ug/l	90
13) Acrolein	2.29	56	45626	220.383	ug/l	99
14) Allyl chloride	2.72	41	98720	49.073	ug/l	97
15) Acrylonitrile	3.13	53	182912	230.138	ug/l	99
16) Acetone	2.43	43	211937	266.586	ug/l	99
17) Carbon Disulfide	2.56	76	162259	45.821	ug/l	100
18) Methyl Acetate	2.76	43	81922	45.091	ug/l	99
19) Methyl tert-butyl Ether	3.18	73	208212	46.821	ug/l	97
20) Methylene Chloride	2.85	84	75442	43.330	ug/l	99
21) trans-1,2-Dichloroethene	3.15	96	71798	44.979	ug/l	96
22) Diisopropyl ether	3.85	45	207409	46.910	ug/l	92
23) Vinyl Acetate	3.80	43	910869	248.386	ug/l	98
24) 1,1-Dichloroethane	3.68	63	119759	45.935	ug/l	98
25) 2-Butanone	4.66	43	277147	245.068	ug/l	99
26) 2,2-Dichloropropane	4.57	77	101353	50.010	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	83016	45.151	ug/l	99
28) Bromochloromethane	5.00	49	59248	49.849	ug/l	96
29) Tetrahydrofuran	5.12	42	157498	227.136	ug/l	99
30) Chloroform	5.20	83	133390	47.075	ug/l	98
31) Cyclohexane	5.57	56	97145	45.164	ug/l	99
32) 1,1,1-Trichloroethane	5.49	97	116288	47.907	ug/l	99
36) 1,1-Dichloropropene	5.79	75	94796	46.849	ug/l	100
37) Ethyl Acetate	4.82	43	97309	47.943	ug/l	99
38) Carbon Tetrachloride	5.77	117	104684	51.423	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080619\
Data File : VX011341.D
Acq On : 06 Aug 2019 09:50
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 07 01:10:23 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	112554	46.927	ug/l	99
40) Benzene	6.13	78	292768	48.486	ug/l	100
41) Methacrylonitrile	5.03	41	54908	49.535	ug/l	97
42) 1,2-Dichloroethane	6.18	62	100462	49.203	ug/l	99
43) Isopropyl Acetate	6.43	43	156054	48.091	ug/l	99
44) Trichloroethene	7.20	130	85325	46.685	ug/l	99
45) 1,2-Dichloropropane	7.51	63	73250	46.842	ug/l	97
46) Dibromomethane	7.65	93	54271	47.540	ug/l	98
47) Bromodichloromethane	7.89	83	99495	51.478	ug/l	97
48) Methyl methacrylate	7.76	41	75860	49.675	ug/l	97
49) 1,4-Dioxane	7.73	88	38843	877.353	ug/l	97
51) 4-Methyl-2-Pentanone	8.63	43	522738	249.613	ug/l	99
52) Toluene	8.78	92	194602	48.745	ug/l	99
53) t-1,3-Dichloropropene	9.04	75	107471	47.874	ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	118085	52.302	ug/l	97
55) 1,1,2-Trichloroethane	9.21	97	81525	49.667	ug/l	99
56) Ethyl methacrylate	9.17	69	117329	50.159	ug/l	98
57) 1,3-Dichloropropane	9.37	76	126247	48.633	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.30	63	279293	242.836	ug/l	100
59) 2-Hexanone	9.49	43	426242	262.774	ug/l	98
60) Dibromochloromethane	9.58	129	87728	52.203	ug/l	99
61) 1,2-Dibromoethane	9.66	107	86650	48.861	ug/l	99
64) Tetrachloroethene	9.33	164	86787	46.129	ug/l	96
65) Chlorobenzene	10.13	112	221939	46.723	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.22	131	82056	50.458	ug/l	99
67) Ethyl Benzene	10.25	91	384335	48.312	ug/l	99
68) m/p-Xylenes	10.35	106	298314	96.948	ug/l	98
69) o-Xylene	10.69	106	143128	47.341	ug/l	99
70) Styrene	10.71	104	249078	49.790	ug/l	98
71) Bromoform	10.85	173	68027	46.967	ug/l	99
73) Isopropylbenzene	11.01	105	395679	47.351	ug/l	100
74) N-amyl acetate	10.89	43	147692	48.914	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	125536	45.080	ug/l	98
76) 1,2,3-Trichloropropane	11.29	75	139248	62.581	ug/l	84
77) Bromobenzene	11.25	156	107772	46.510	ug/l	98
78) n-propylbenzene	11.35	91	450605	48.490	ug/l	99
79) 2-Chlorotoluene	11.41	91	260726	47.073	ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	339109	48.478	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	37513	45.470	ug/l	96
82) 4-Chlorotoluene	11.51	91	308457	47.785	ug/l	100
83) tert-Butylbenzene	11.77	119	332047	48.398	ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	340815	48.935	ug/l	100
85) sec-Butylbenzene	11.94	105	394880	47.906	ug/l	99
86) p-Isopropyltoluene	12.06	119	374470	49.382	ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	193817	47.339	ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	195968	46.418	ug/l	99
89) n-Butylbenzene	12.38	91	325058	49.755	ug/l	100
90) Hexachloroethane	12.59	117	58299	52.001	ug/l	97
91) 1,2-Dichlorobenzene	12.39	146	190759	46.371	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	26590	49.284	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080619\
Data File : VX011341.D
Acq On : 06 Aug 2019 09:50
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Aug 07 01:10:23 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	131648	48.255	ug/l	99
94) Hexachlorobutadiene	13.78	225	67440	48.723	ug/l	99
95) Naphthalene	13.83	128	384225	48.159	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	131852	47.539	ug/l	99

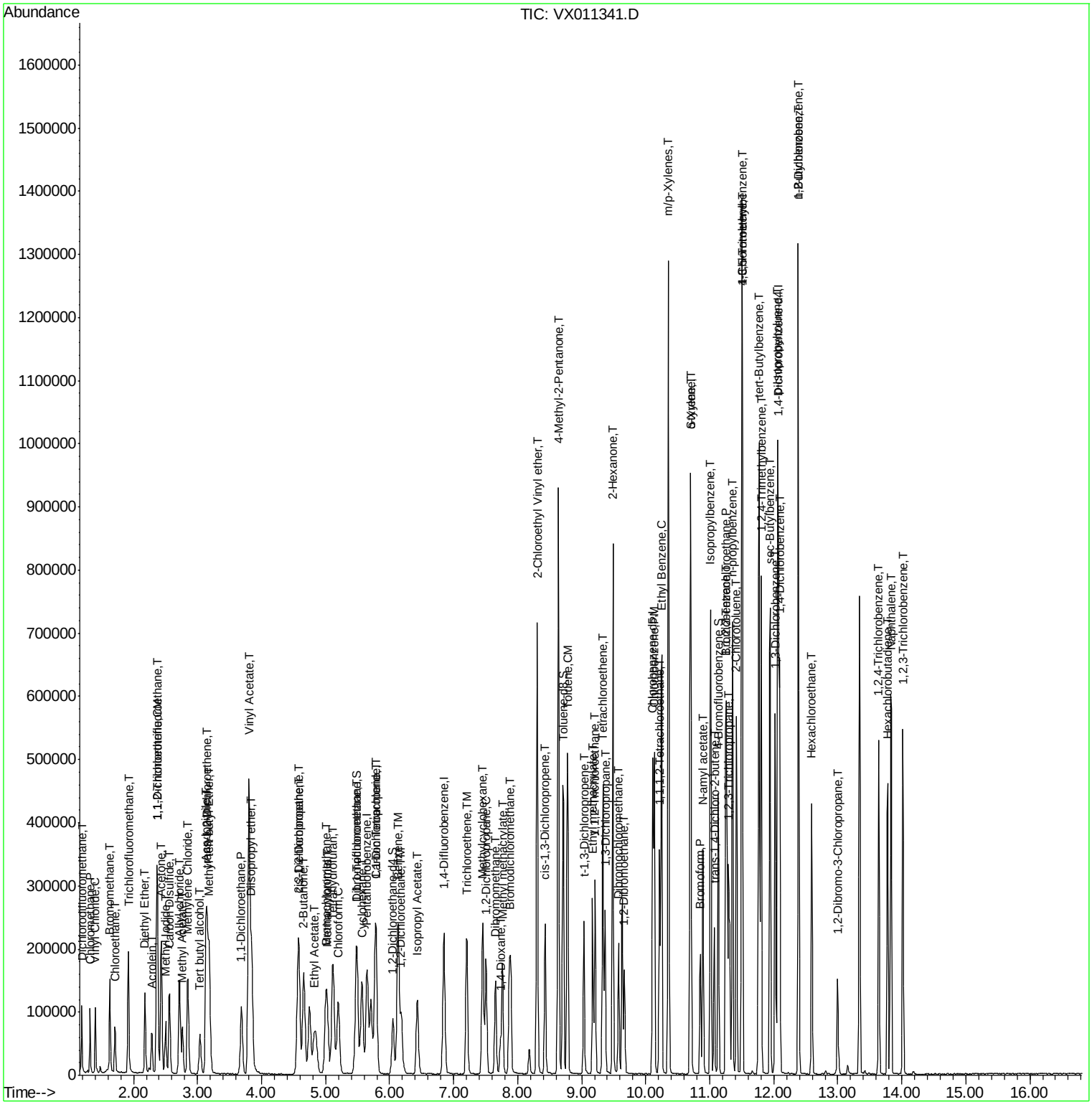
(#) = qualifier out of range (m) = manual integration (+) = signals summed

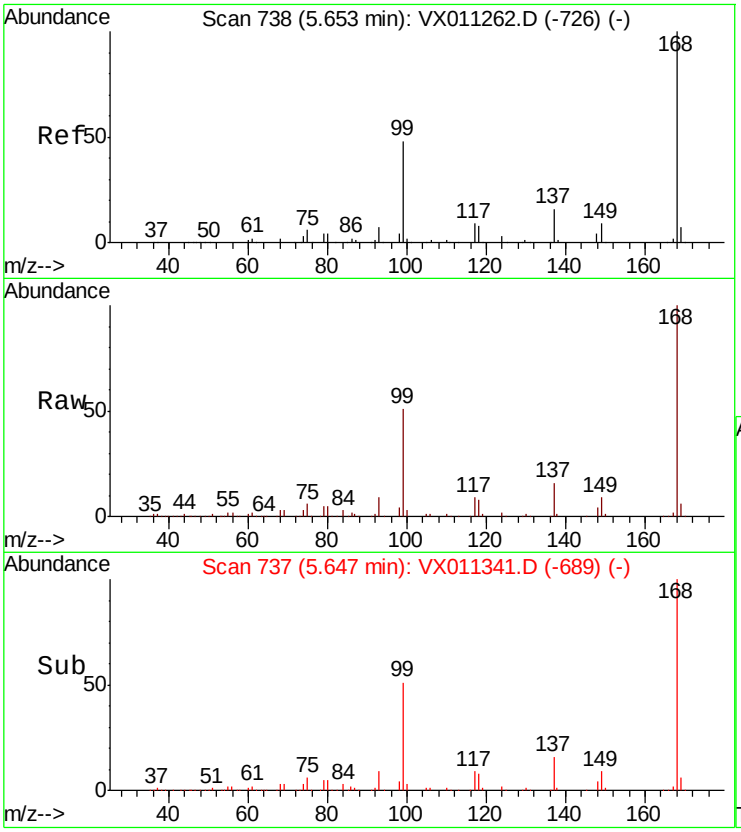
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080619\
Data File : VX011341.D
Acq On : 06 Aug 2019 09:50
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Aug 07 01:10:23 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration



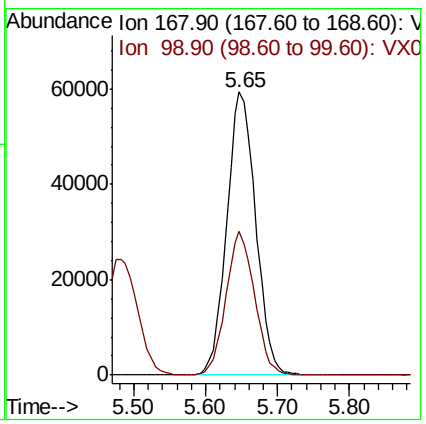


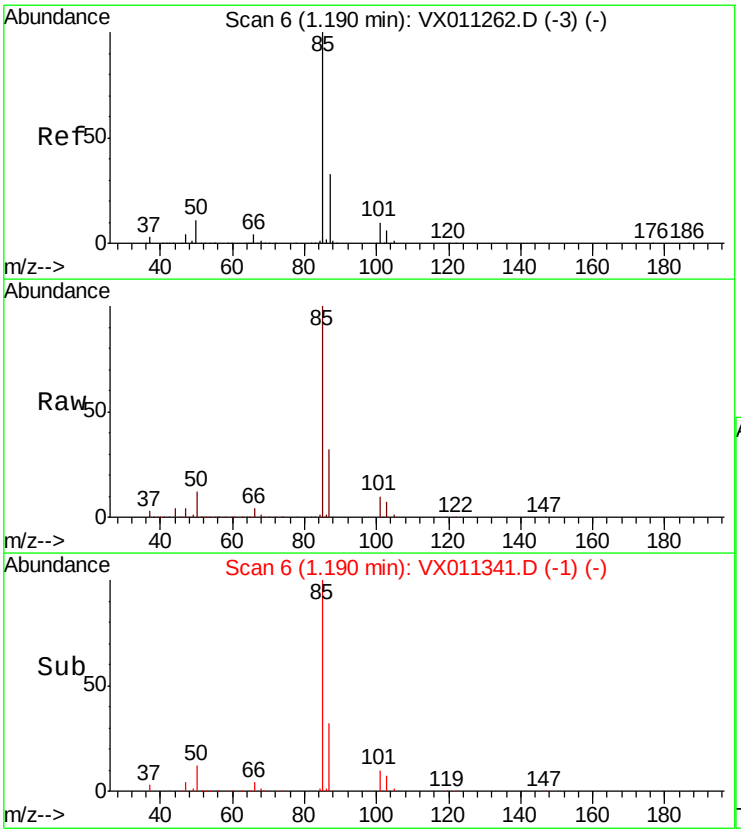
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 737
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 165855

Ion	Ratio	Lower	Upper
168	100		
99	50.8	38.5	57.7

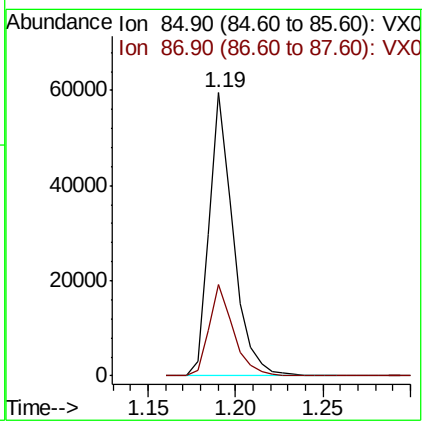


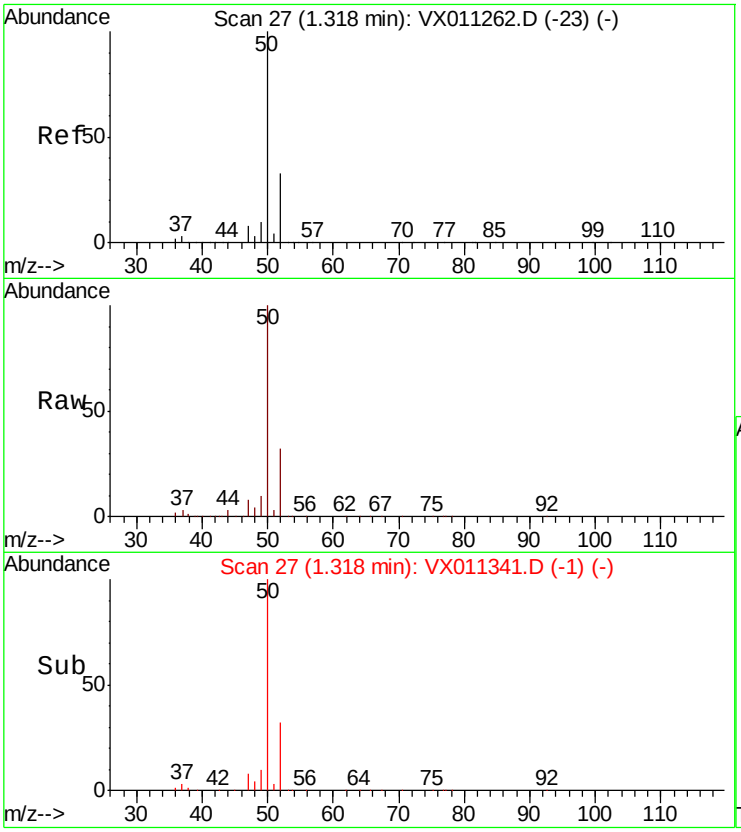


#2
Dichlorodifluoromethane
Concen: 44.368 ug/l
RT: 1.19 min Scan# 6
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion: 85 Resp: 56834

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.4	49.1



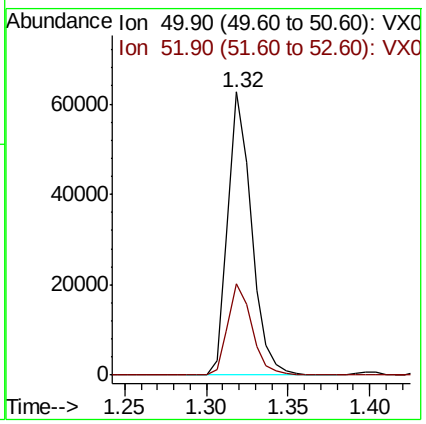


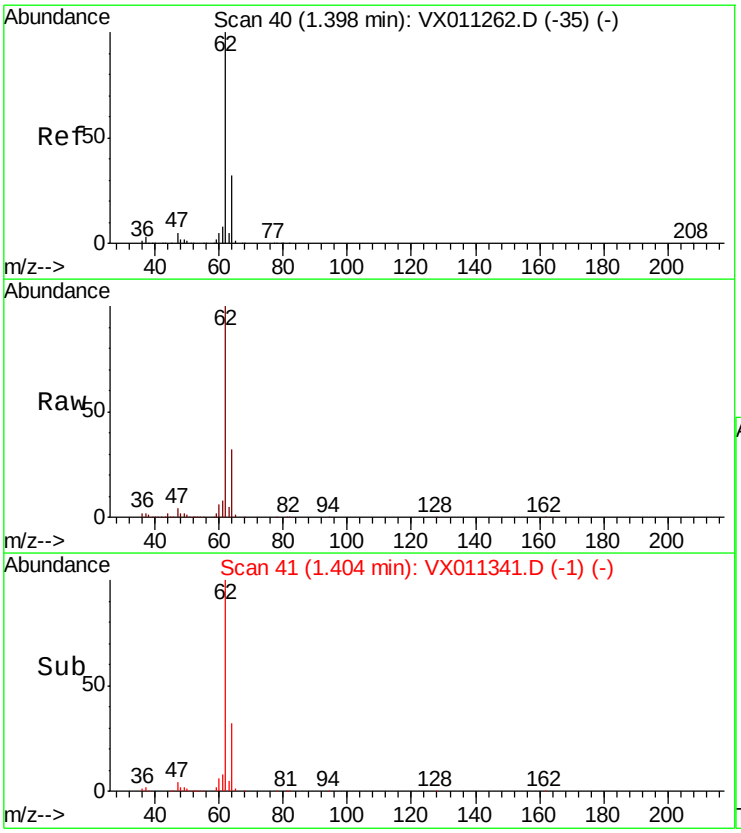
#3
Chloromethane
Concen: 44.169 ug/l
RT: 1.32 min Scan# 27
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 63537

Ion	Ratio	Lower	Upper
50	100		
52	32.4	26.4	39.6

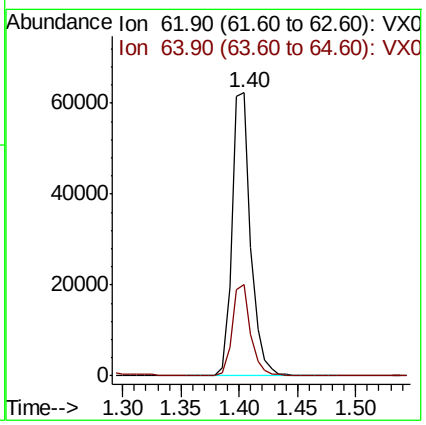


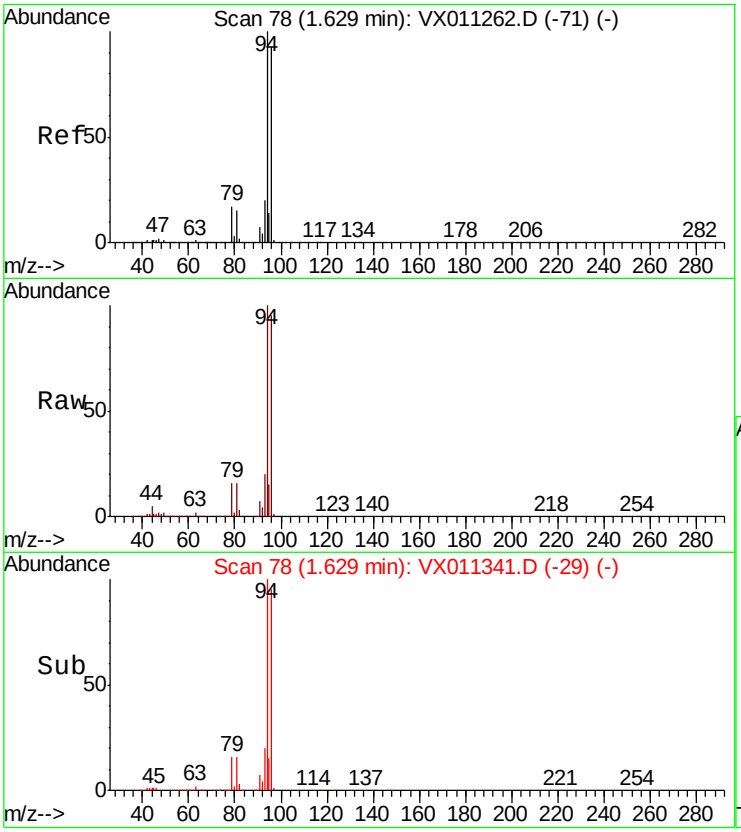


#4
Vinyl Chloride
Concen: 44.058 ug/l
RT: 1.40 min Scan# 41
Delta R.T. 0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion: 62 Resp: 69713

Ion	Ratio	Lower	Upper
62	100		
64	32.3	26.0	39.0



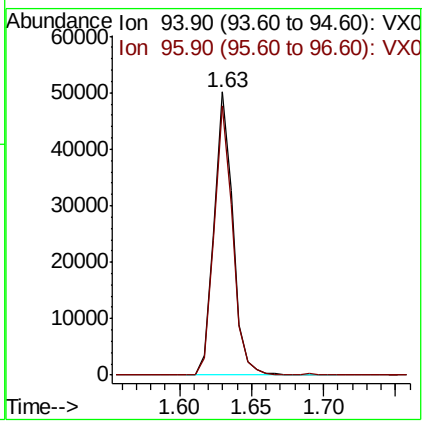


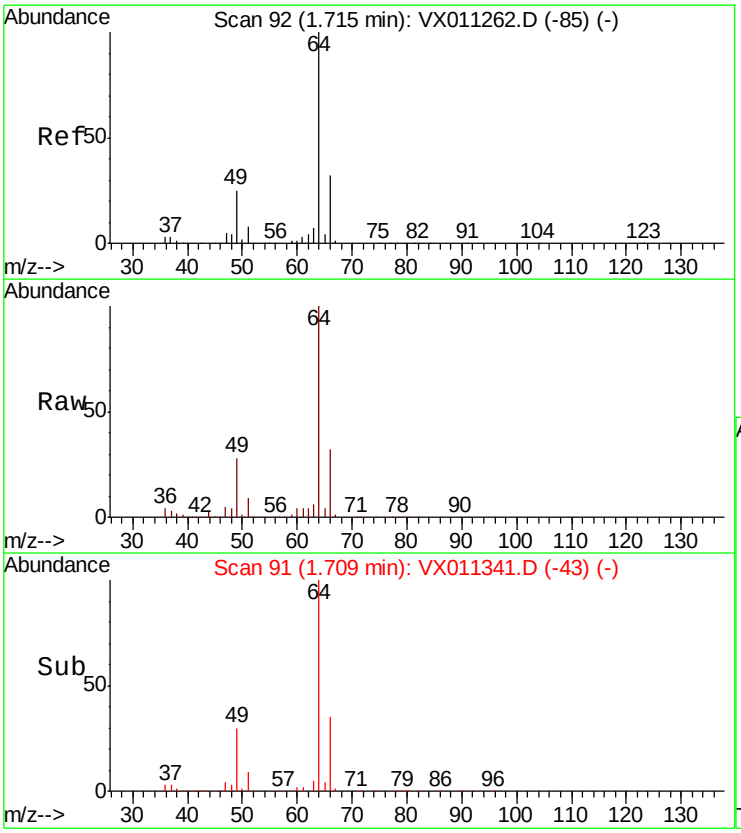
#5
Bromomethane
Concen: 40.569 ug/l
RT: 1.63 min Scan# 78
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 45782

Ion	Ratio	Lower	Upper
94	100		
96	95.1	74.6	112.0

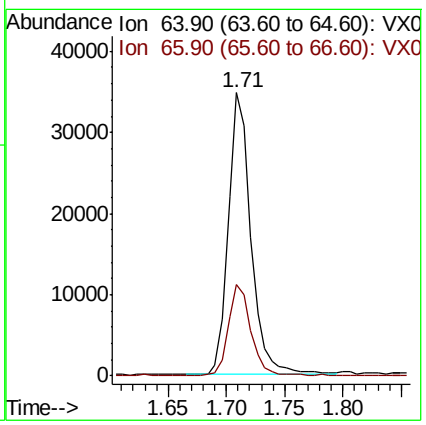


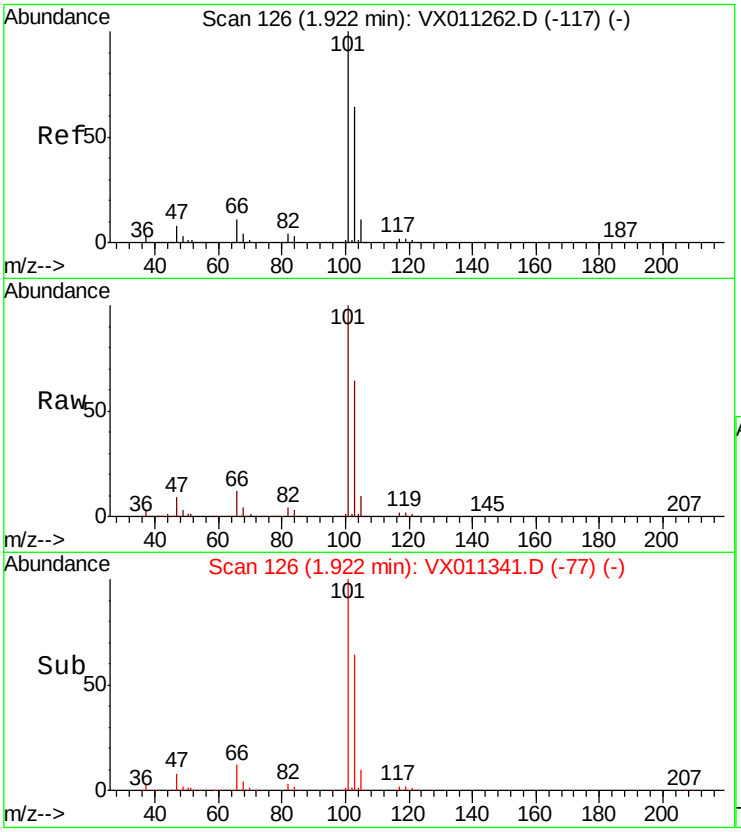


#6
Chloroethane
Concen: 47.583 ug/l
RT: 1.71 min Scan# 91
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion: 64 Resp: 46737

Ion	Ratio	Lower	Upper
64	100		
66	32.3	25.1	37.7



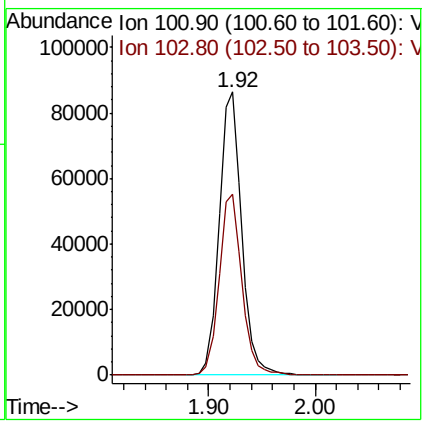


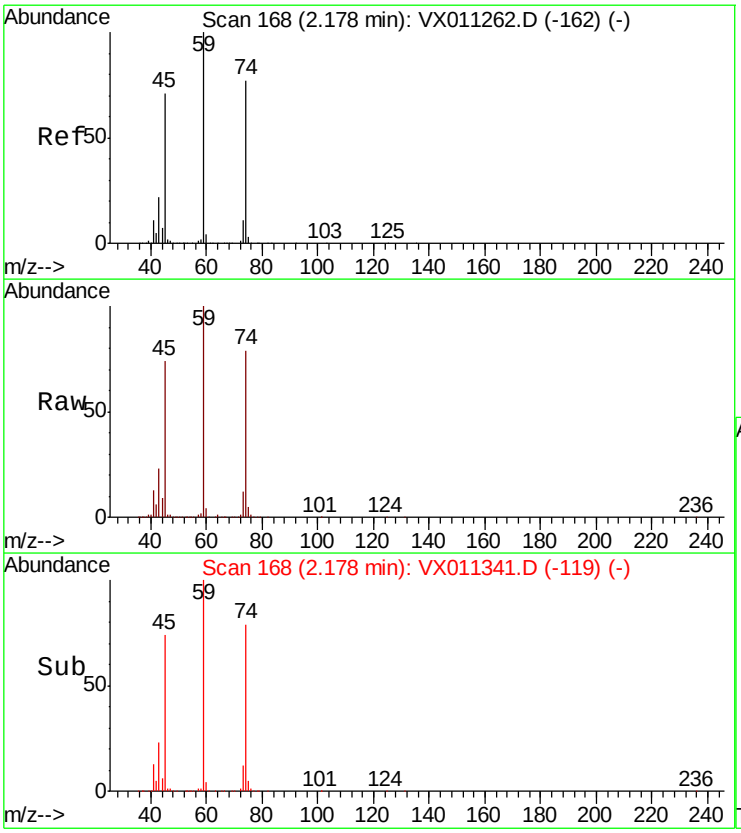
#7
Trichlorofluoromethane
Concen: 45.152 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 127033

Ion	Ratio	Lower	Upper
101	100		
103	63.8	50.9	76.3

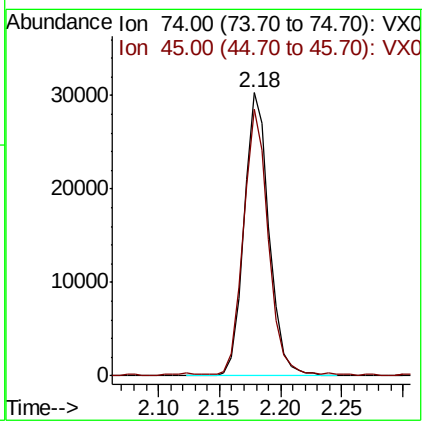


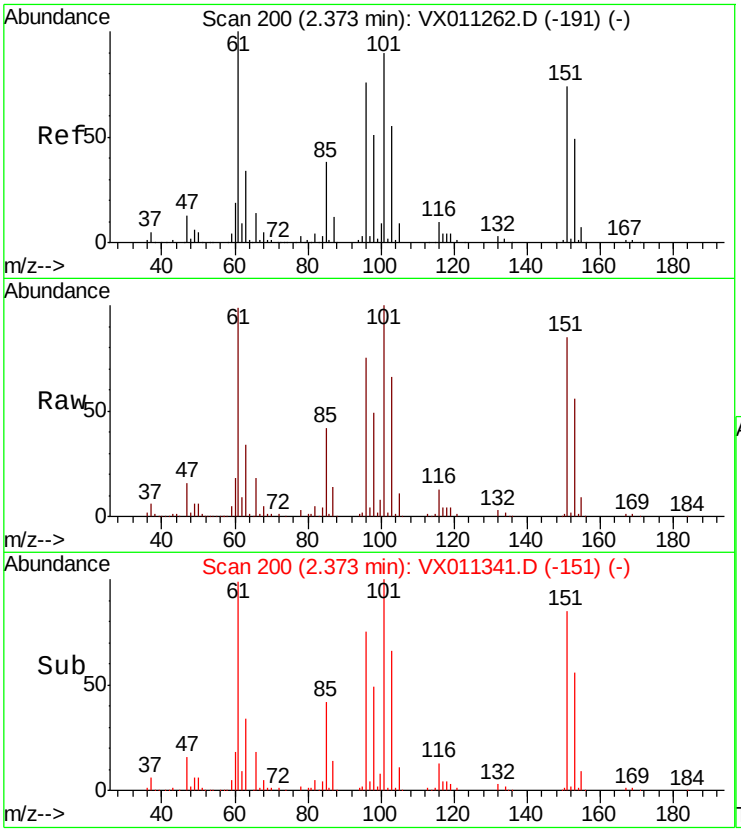


#8
Diethyl Ether
Concen: 42.726 ug/l
RT: 2.18 min Scan# 168
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion: 74 Resp: 42923

Ion	Ratio	Lower	Upper
74	100		
45	93.6	46.1	138.3



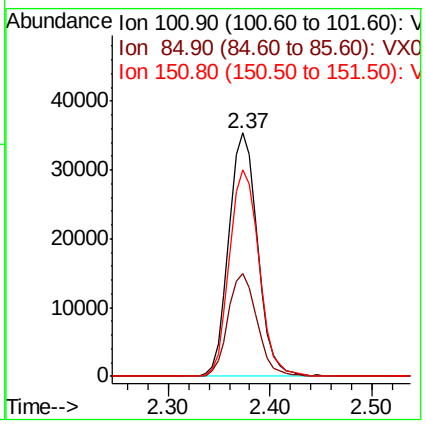


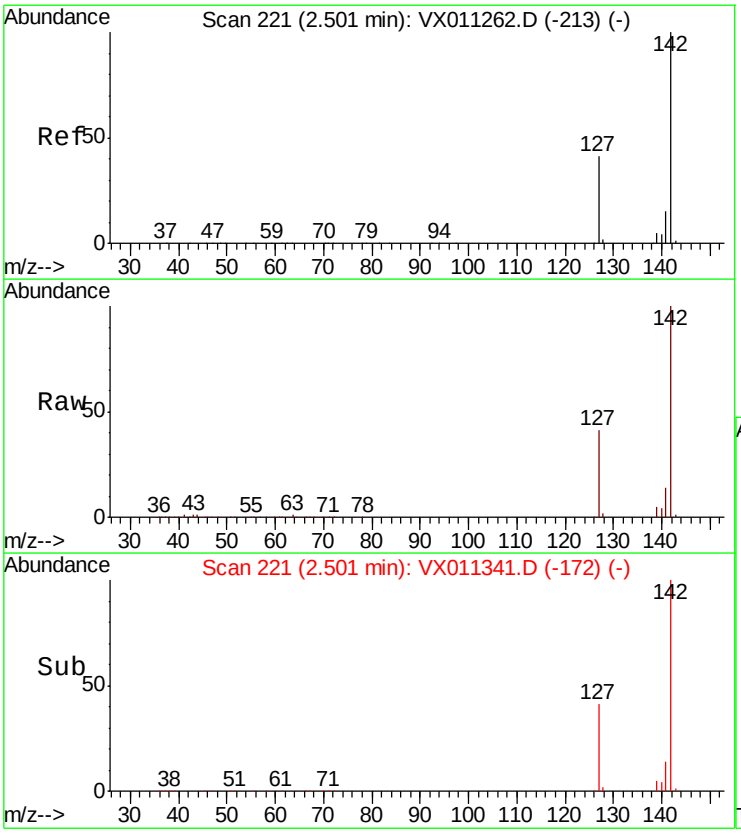
#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.376 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 69076

Ion	Ratio	Lower	Upper
101	100		
85	42.6	33.8	50.6
151	87.3	69.5	104.3

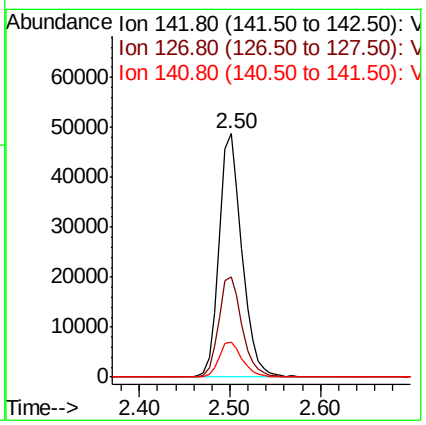


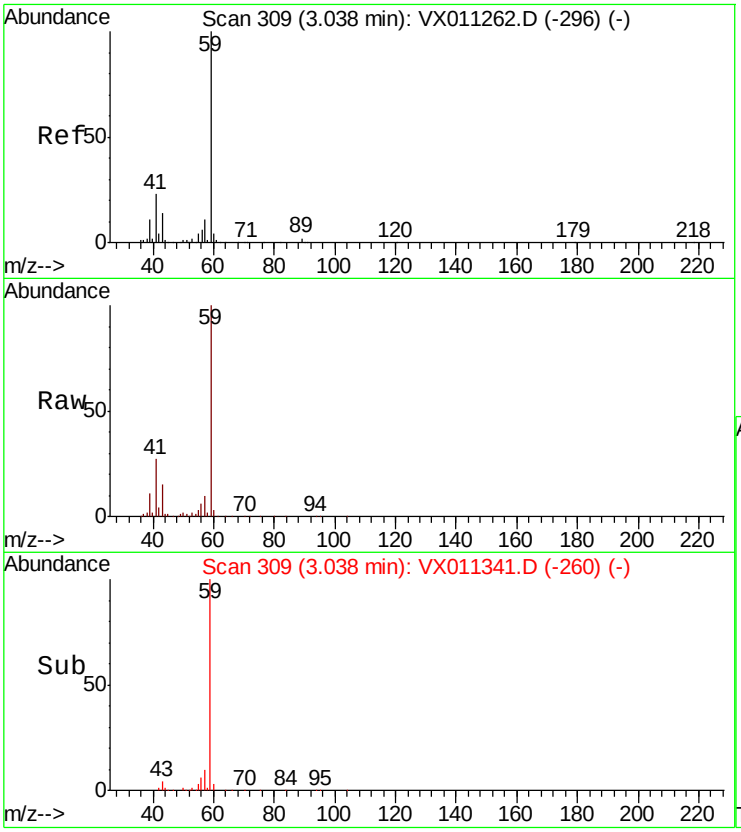


#10
Methyl Iodide
Concen: 44.650 ug/l
RT: 2.50 min Scan# 221
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion:142 Resp: 85694

Ion	Ratio	Lower	Upper
142	100		
127	42.3	33.8	50.8
141	14.7	11.4	17.2



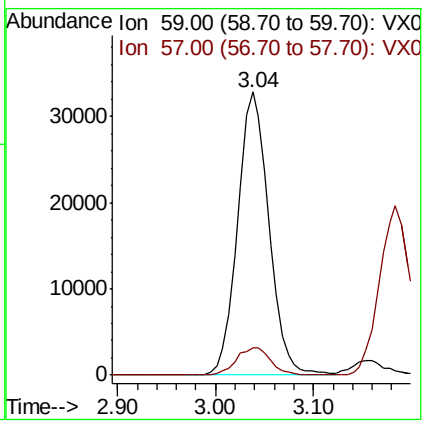


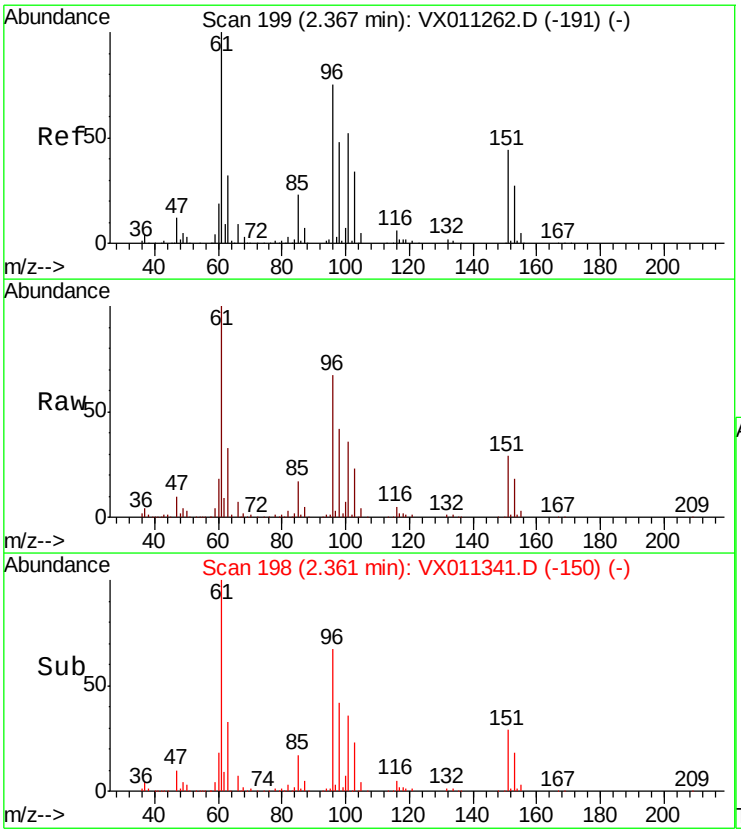
#11
Tert butyl alcohol
Concen: 218.726 ug/l
RT: 3.04 min Scan# 309
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 72848

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.3	12.5

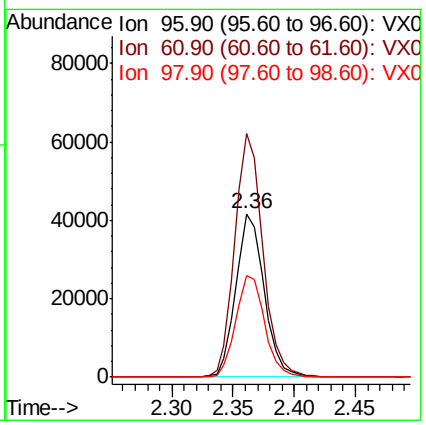


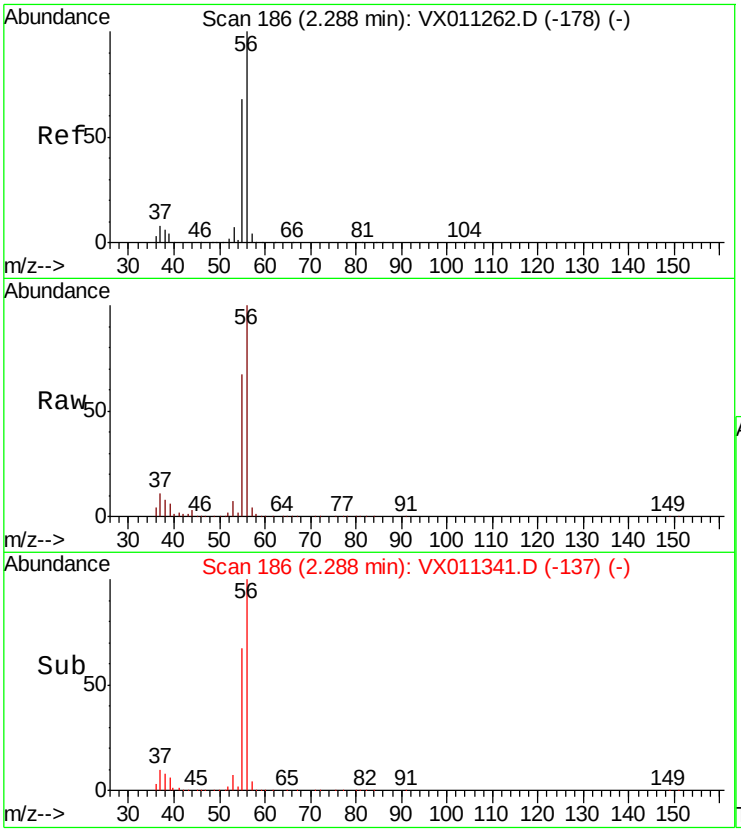


#12
1,1-Dichloroethene
Concen: 44.144 ug/l
RT: 2.36 min Scan# 198
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion: 96 Resp: 66614

Ion	Ratio	Lower	Upper
96	100		
61	149.2	106.2	159.2
98	62.5	50.6	75.8



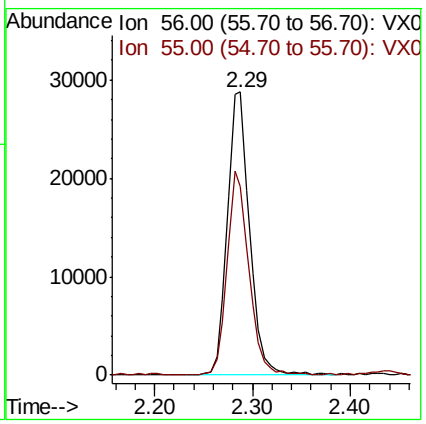


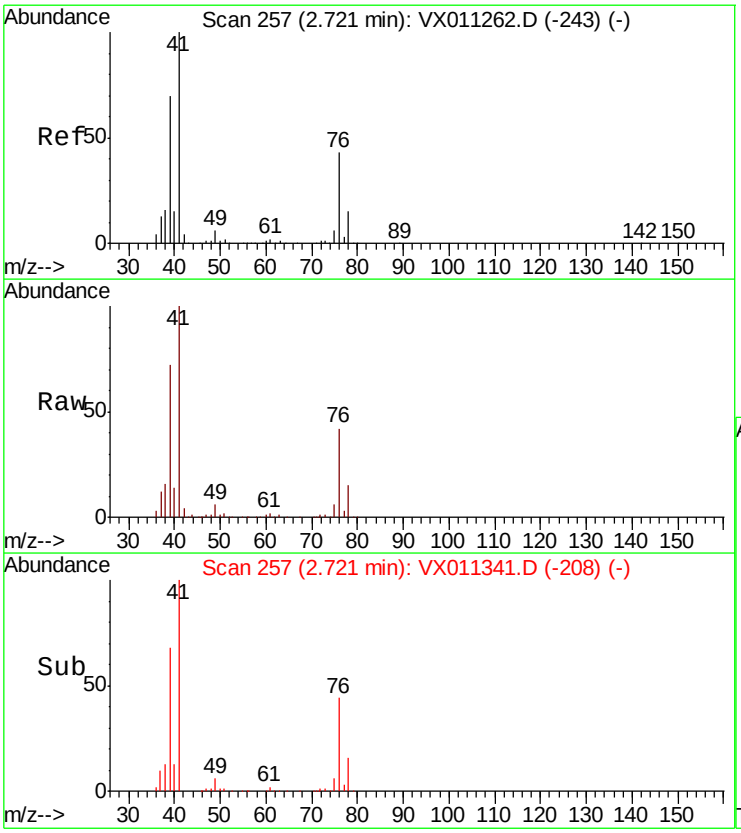
#13
Acrolein
Concen: 220.383 ug/l
RT: 2.29 min Scan# 186
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 45626

Ion	Ratio	Lower	Upper
56	100		
55	69.2	56.0	84.0

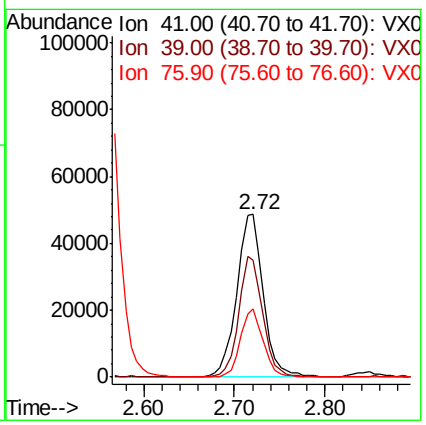


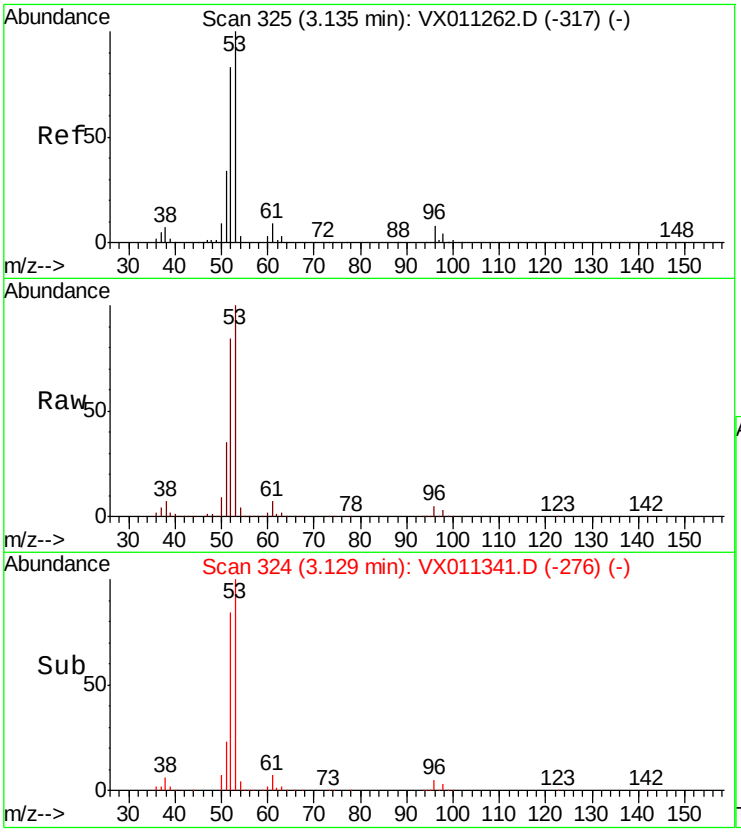


#14
Allyl chloride
Concen: 49.073 ug/l
RT: 2.72 min Scan# 257
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion: 41 Resp: 98720

Ion	Ratio	Lower	Upper
41	100		
39	67.4	52.8	79.2
76	36.0	31.1	46.7



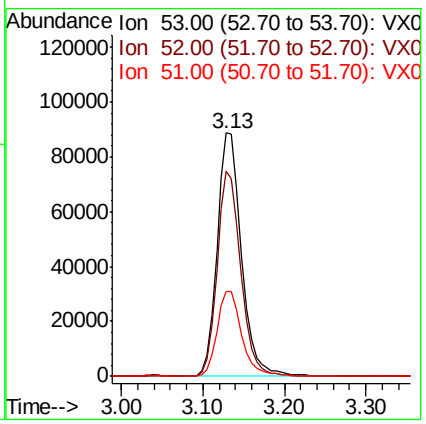


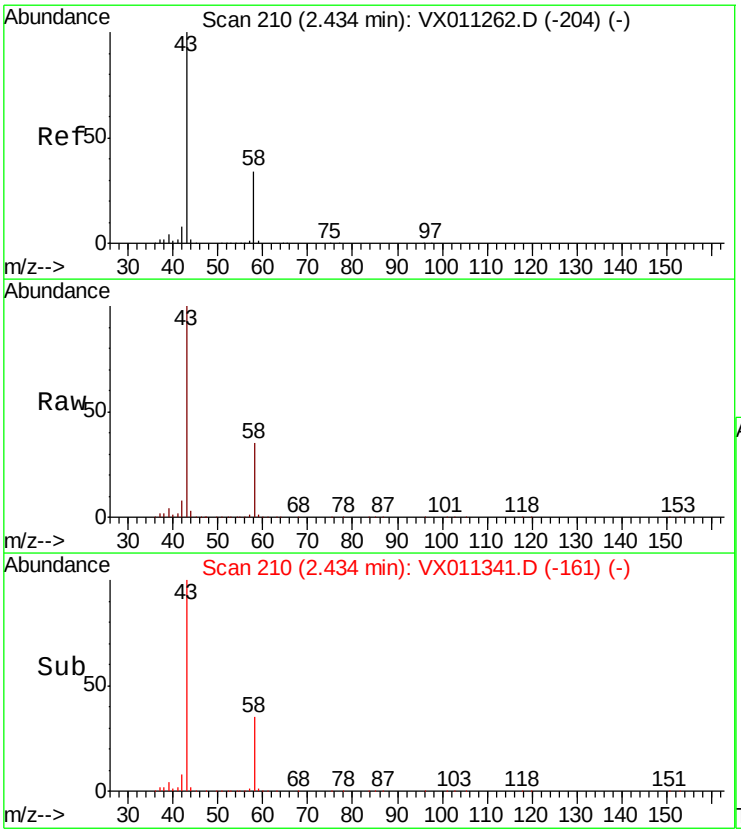
#15
Acrylonitrile
Concen: 230.138 ug/l
RT: 3.13 min Scan# 324
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 182912

Ion	Ratio	Lower	Upper
53	100		
52	82.1	65.5	98.3
51	36.3	27.9	41.9

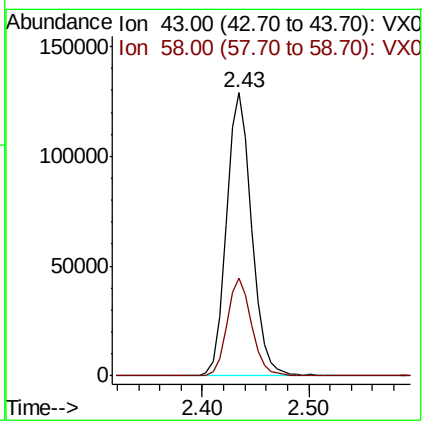


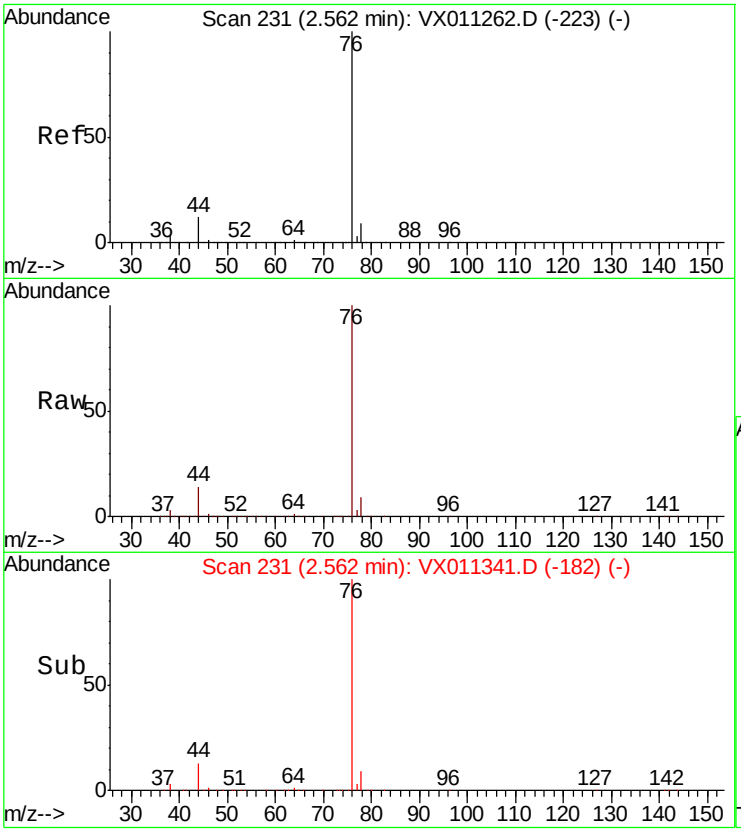


#16
Acetone
Concen: 266.586 ug/l
RT: 2.43 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion: 43 Resp: 211937

Ion	Ratio	Lower	Upper
43	100		
58	34.7	27.4	41.0



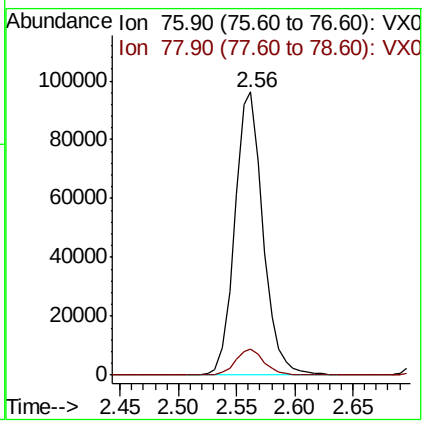


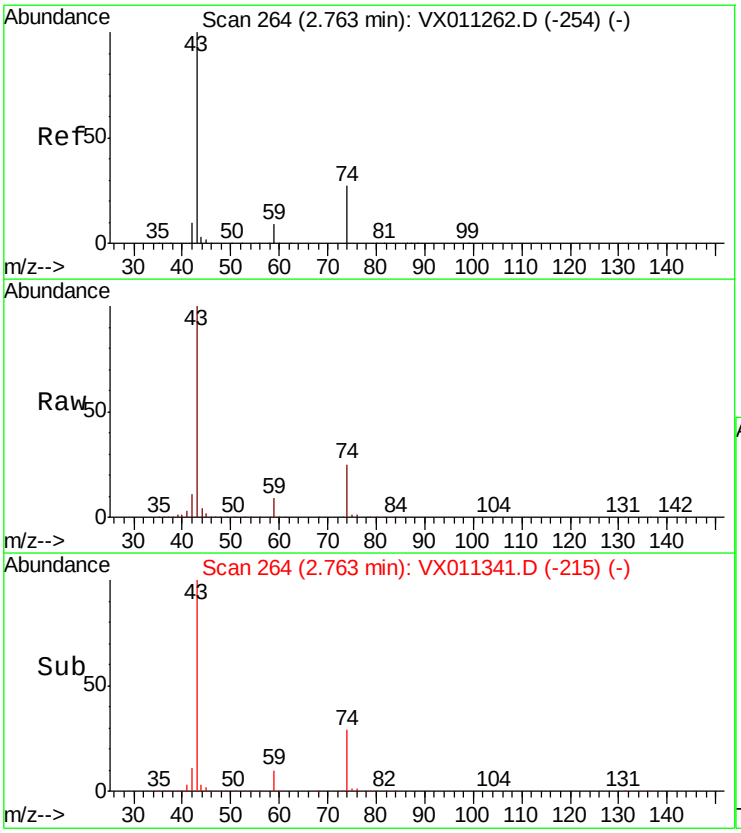
#17
Carbon Disulfide
Concen: 45.821 ug/l
RT: 2.56 min Scan# 231
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 162259

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.4	11.0

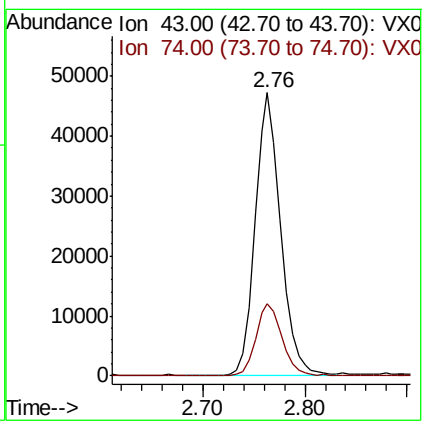


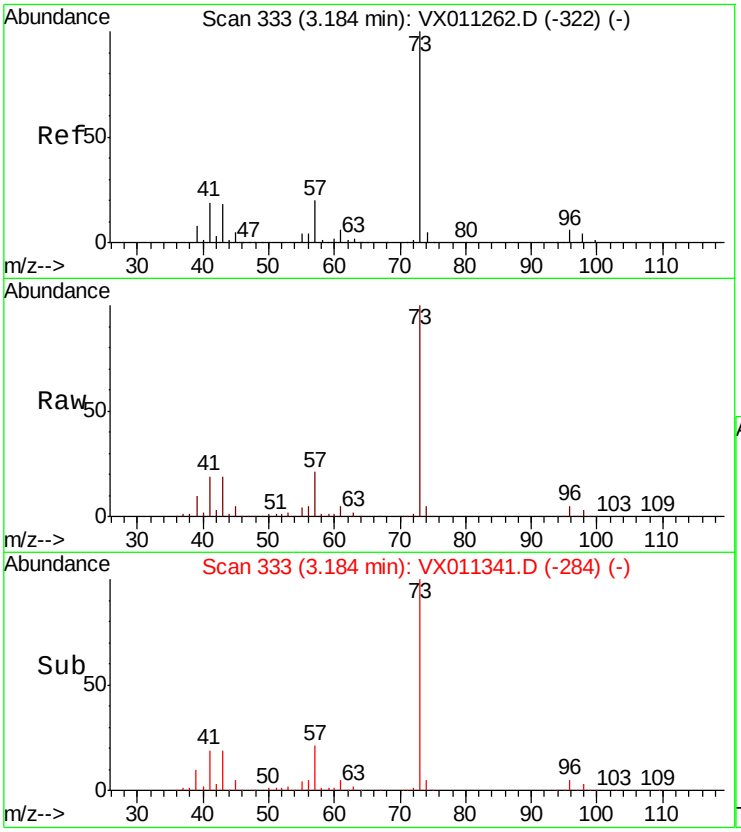


#18
Methyl Acetate
Concen: 45.091 ug/l
RT: 2.76 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion: 43 Resp: 81922

Ion	Ratio	Lower	Upper
43	100		
74	26.7	21.0	31.6



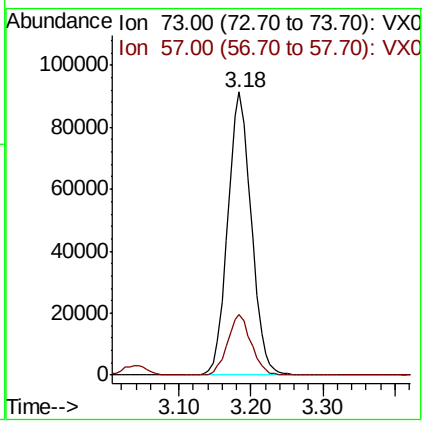


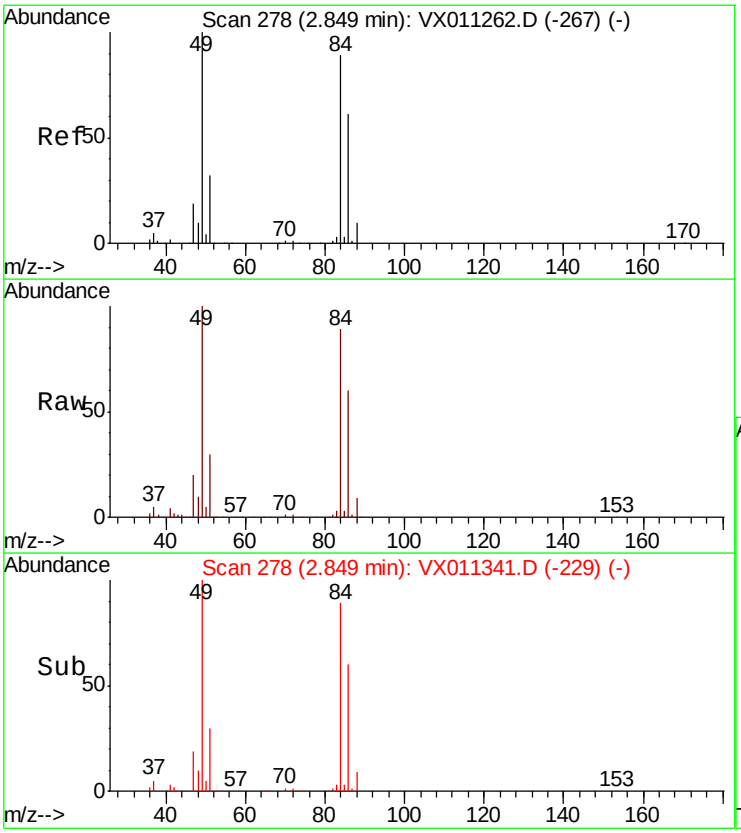
#19
Methyl tert-butyl Ether
Concen: 46.821 ug/l
RT: 3.18 min Scan# 333
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 208212

Ion	Ratio	Lower	Upper
73	100		
57	21.4	16.2	24.2

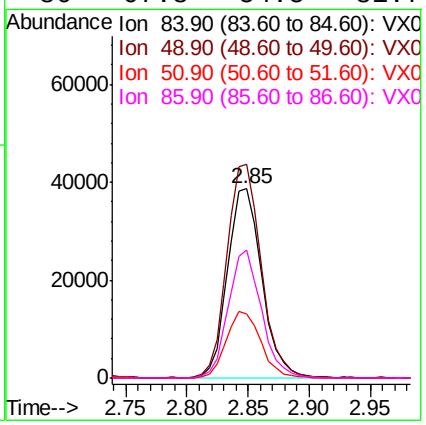


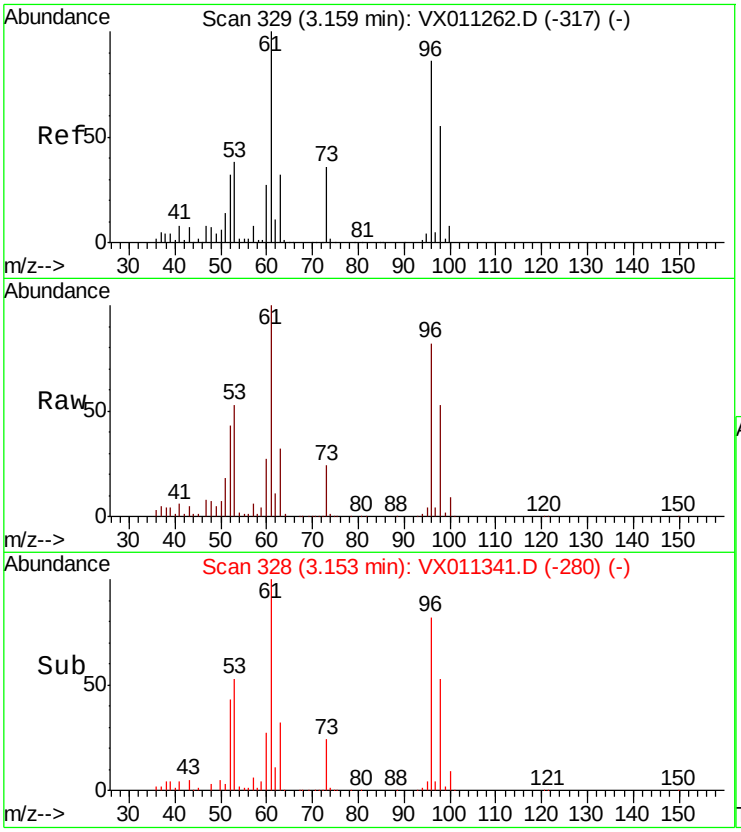


#20
Methylene Chloride
Concen: 43.330 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion: 84 Resp: 75442

Ion	Ratio	Lower	Upper
84	100		
49	112.7	89.3	133.9
51	33.7	28.3	42.5
86	67.8	54.5	81.7



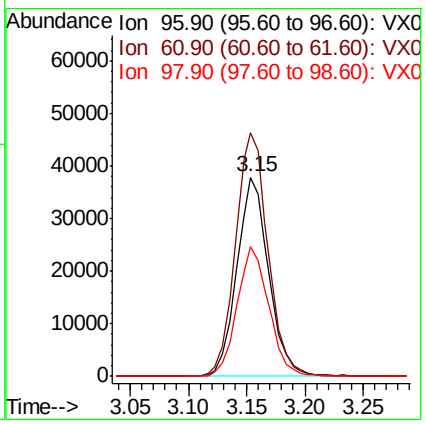


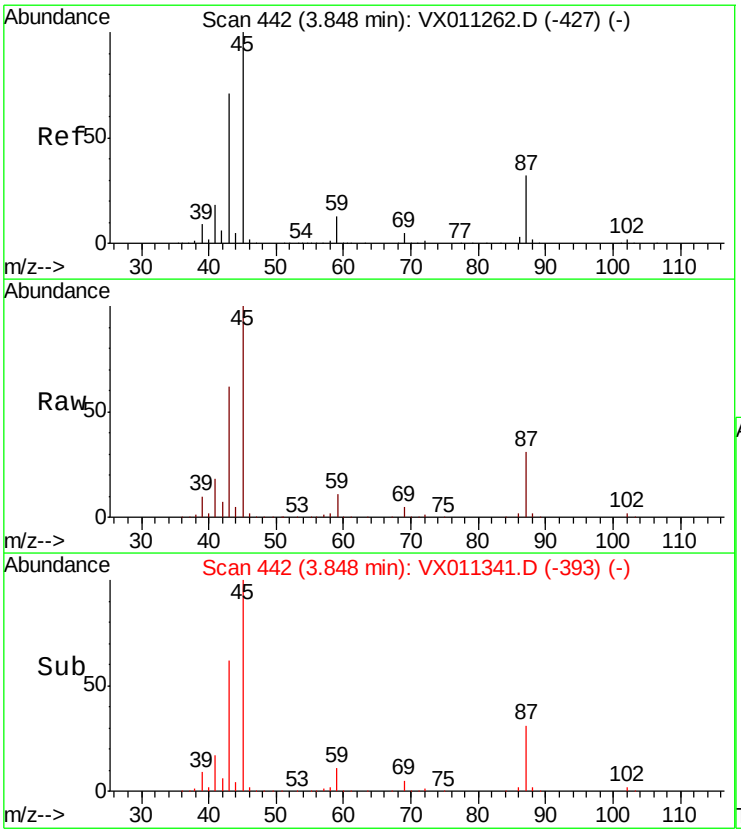
#21
trans-1,2-Dichloroethene
Concen: 44.979 ug/l
RT: 3.15 min Scan# 328
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 71798

Ion	Ratio	Lower	Upper
96	100		
61	122.2	92.8	139.2
98	65.5	51.2	76.8

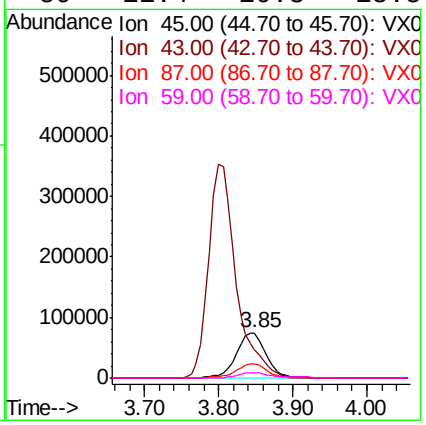


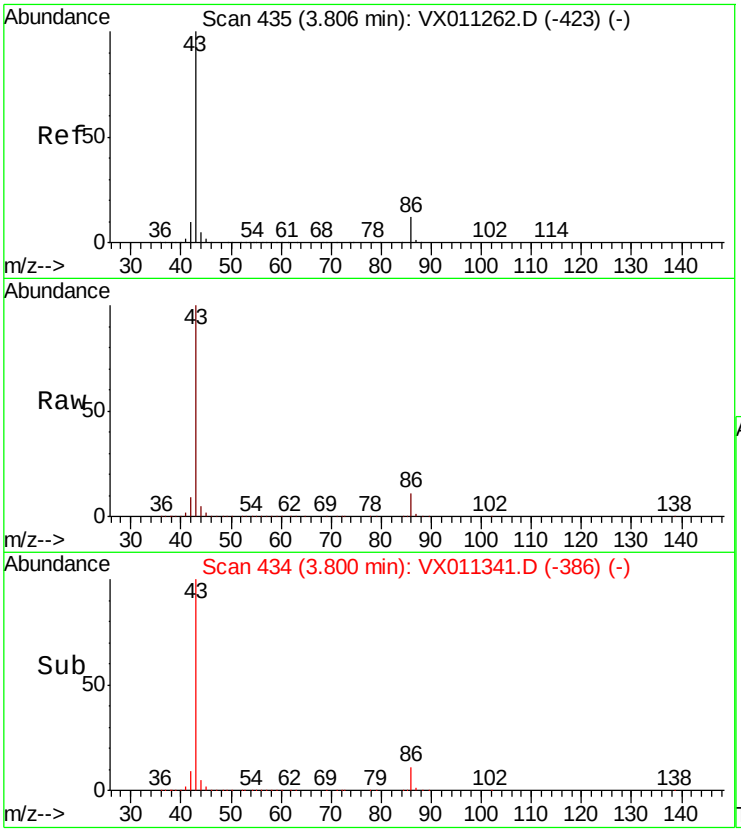


#22
Diisopropyl ether
Concen: 46.910 ug/l
RT: 3.85 min Scan# 442
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion: 45 Resp: 207409

Ion	Ratio	Lower	Upper
45	100		
43	61.4	56.8	85.2
87	31.3	25.8	38.6
59	11.4	10.3	15.5



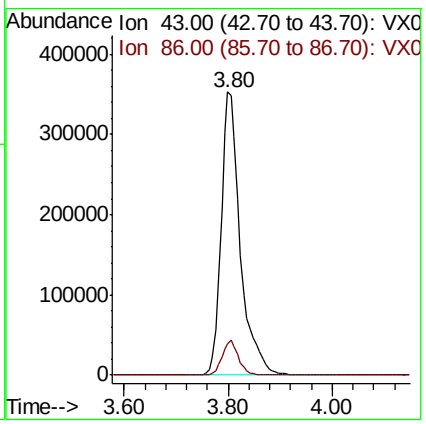


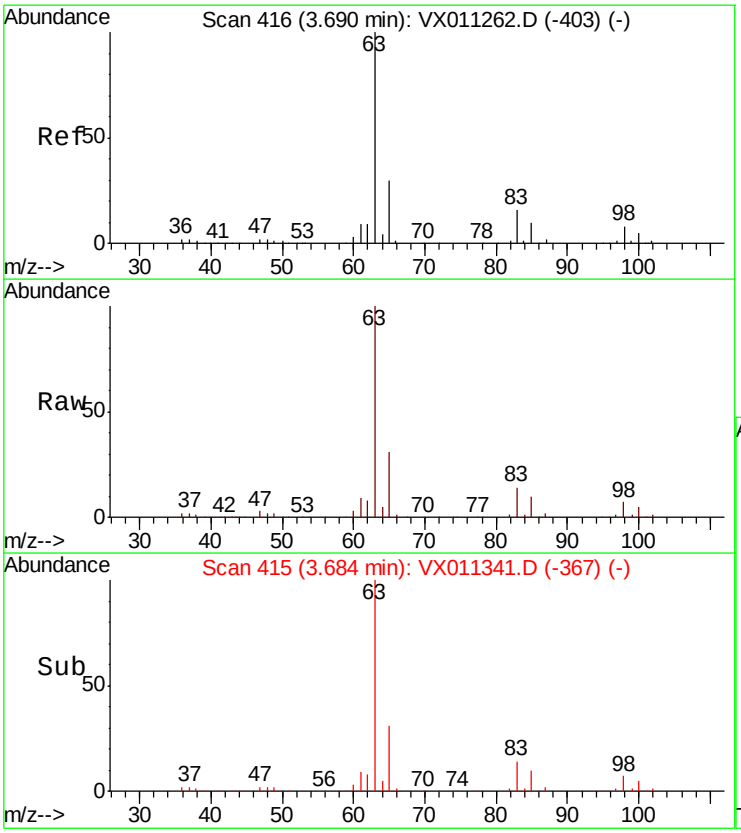
#23
Vinyl Acetate
Concen: 248.386 ug/l
RT: 3.80 min Scan# 434
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 910869

Ion	Ratio	Lower	Upper
43	100		
86	11.0	9.6	14.4

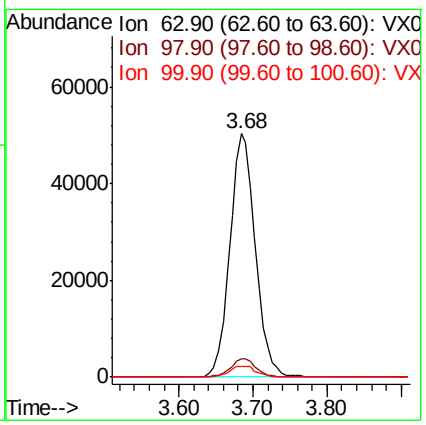


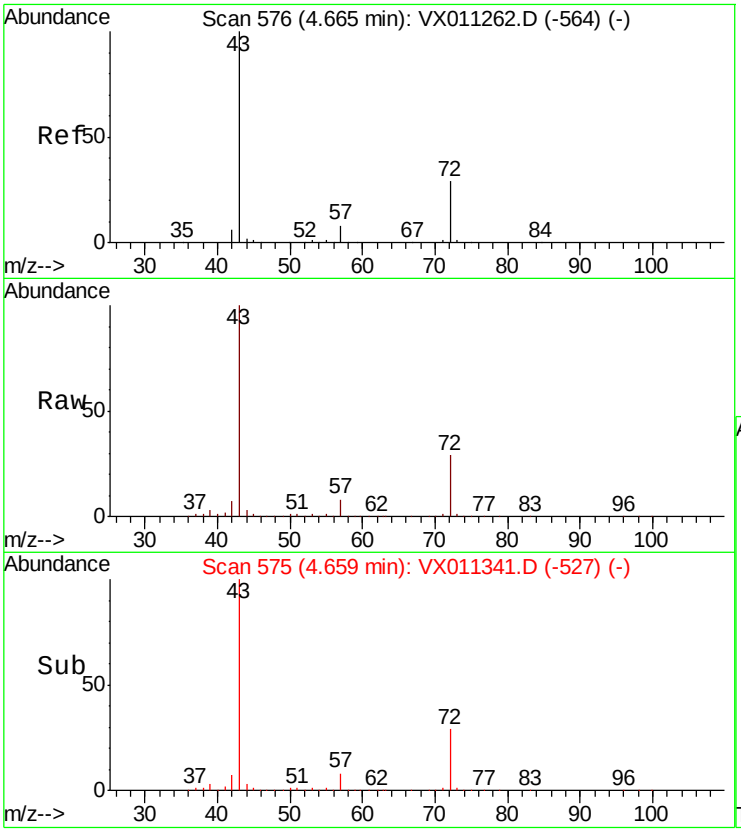


#24
1,1-Dichloroethane
Concen: 45.935 ug/l
RT: 3.68 min Scan# 415
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion: 63 Resp: 119759

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.9	11.5
100	4.6	2.7	8.1



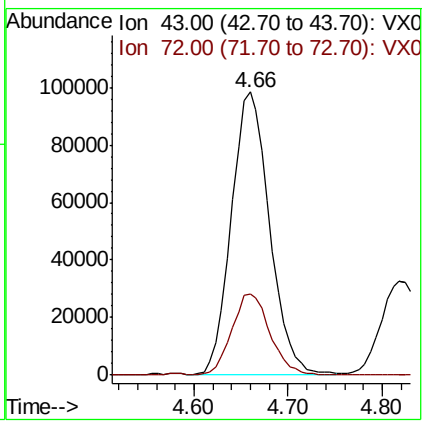


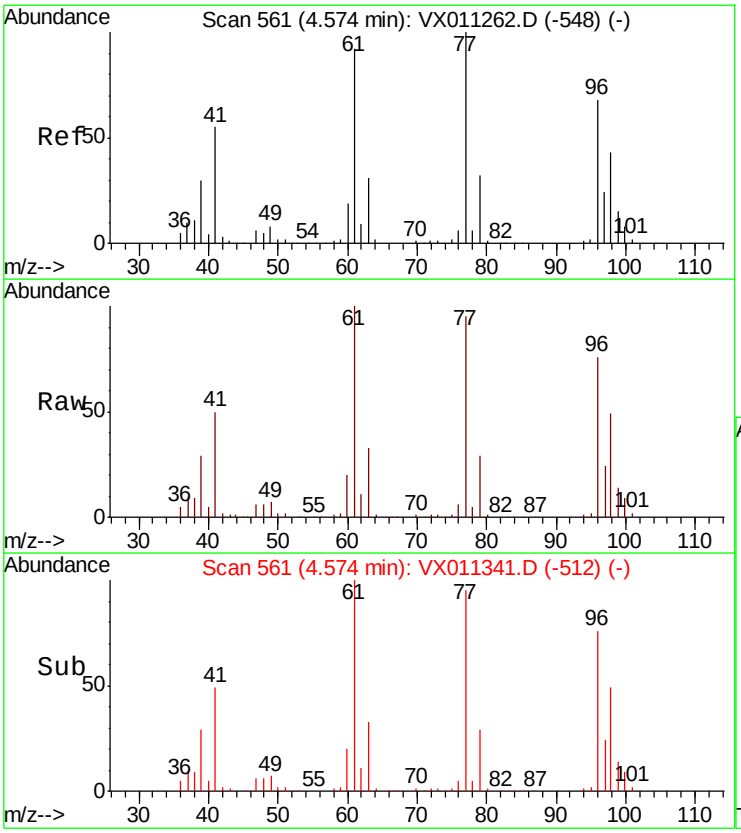
#25
2-Butanone
Concen: 245.068 ug/l
RT: 4.66 min Scan# 575
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 277147

Ion	Ratio	Lower	Upper
43	100		
72	28.7	23.2	34.8

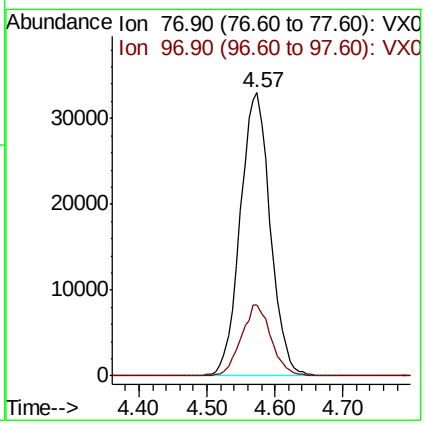


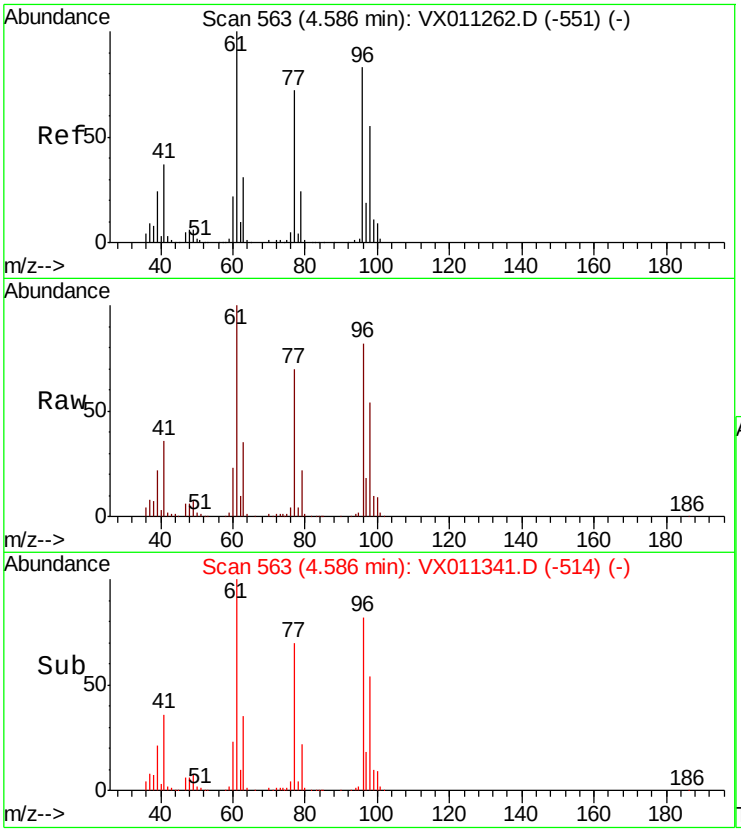


#26
2,2-Dichloropropane
Concen: 50.010 ug/l
RT: 4.57 min Scan# 561
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion: 77 Resp: 101353

Ion	Ratio	Lower	Upper
77	100		
97	24.9	12.8	38.4



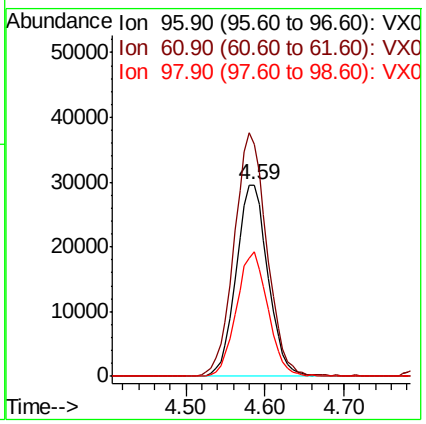


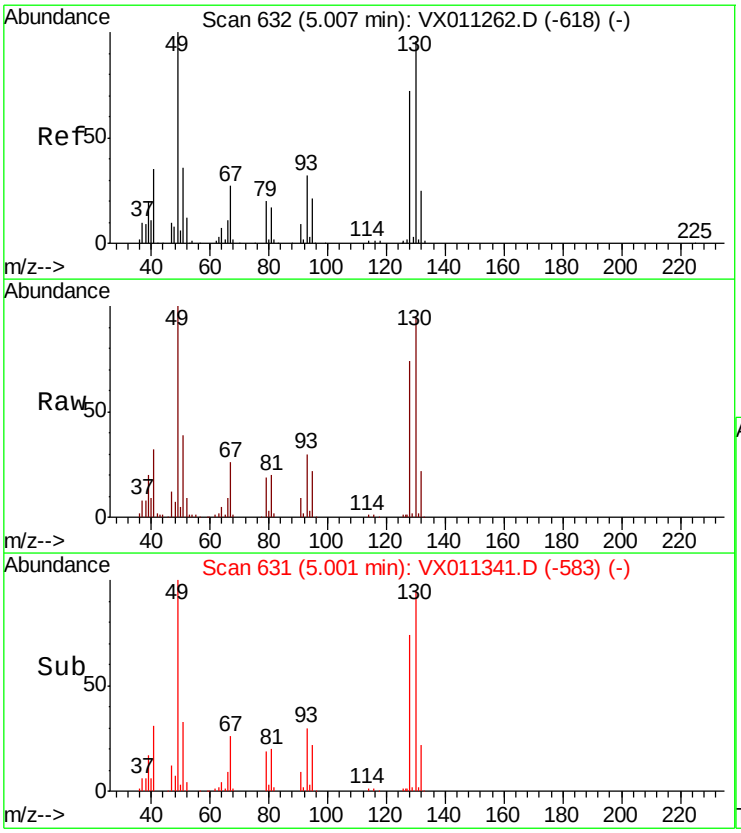
#27
cis-1,2-Dichloroethene
Concen: 45.151 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 83016

Ion	Ratio	Lower	Upper
96	100		
61	130.8	0.0	260.2
98	64.4	0.0	133.2

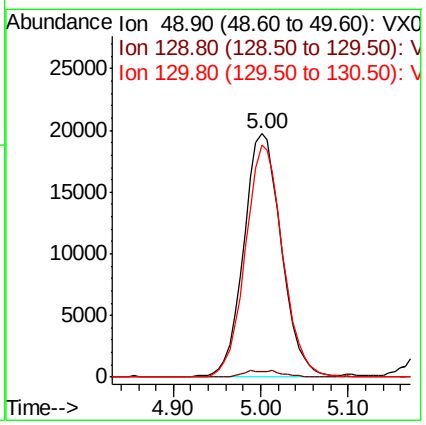


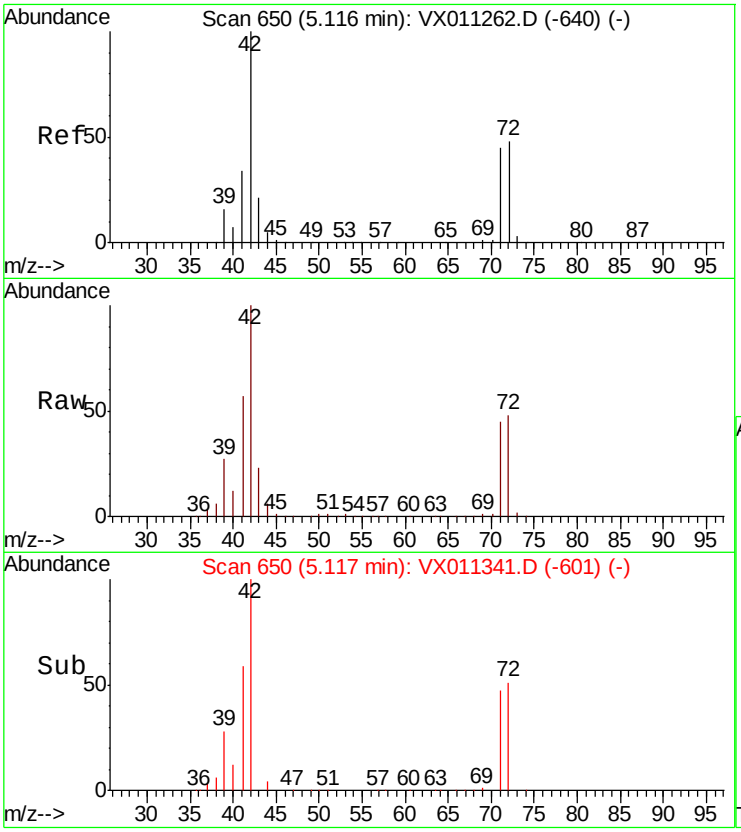


#28
Bromochloromethane
Concen: 49.849 ug/l
RT: 5.00 min Scan# 631
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion: 49 Resp: 59248

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	5.8
130	93.8	77.9	116.9



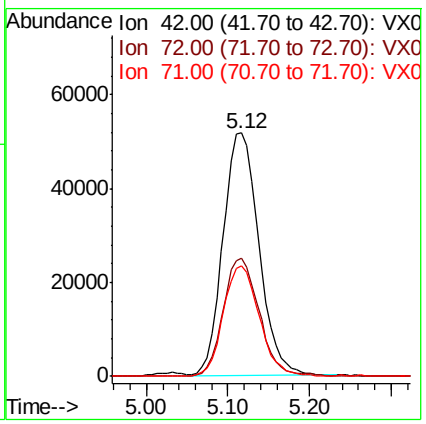


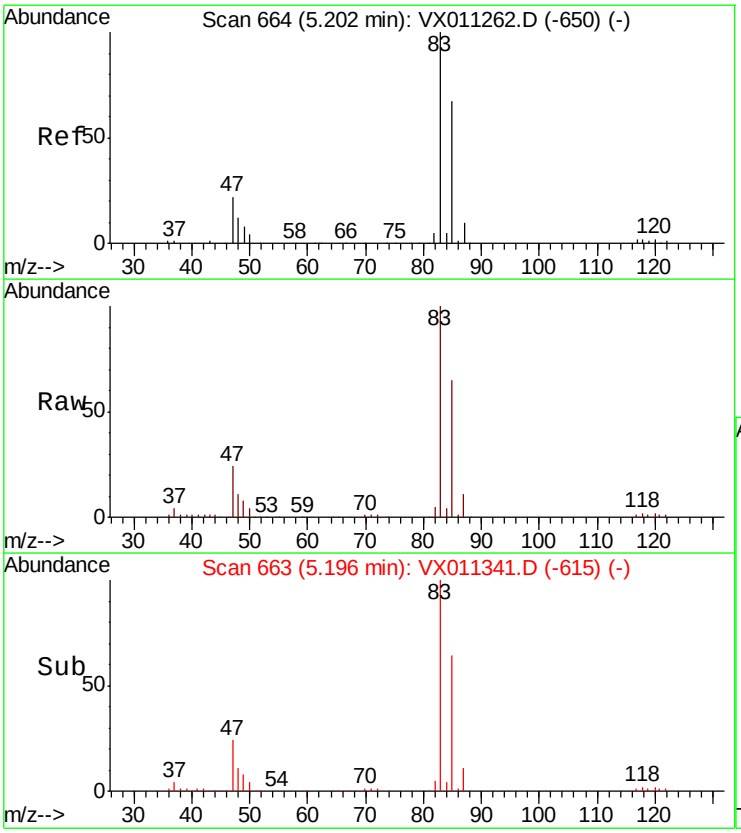
#29
Tetrahydrofuran
Concen: 227.136 ug/l
RT: 5.12 min Scan# 650
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 157498

Ion	Ratio	Lower	Upper
42	100		
72	49.1	39.9	59.9
71	45.8	36.9	55.3

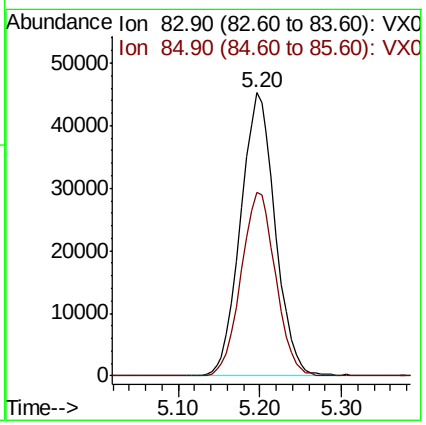


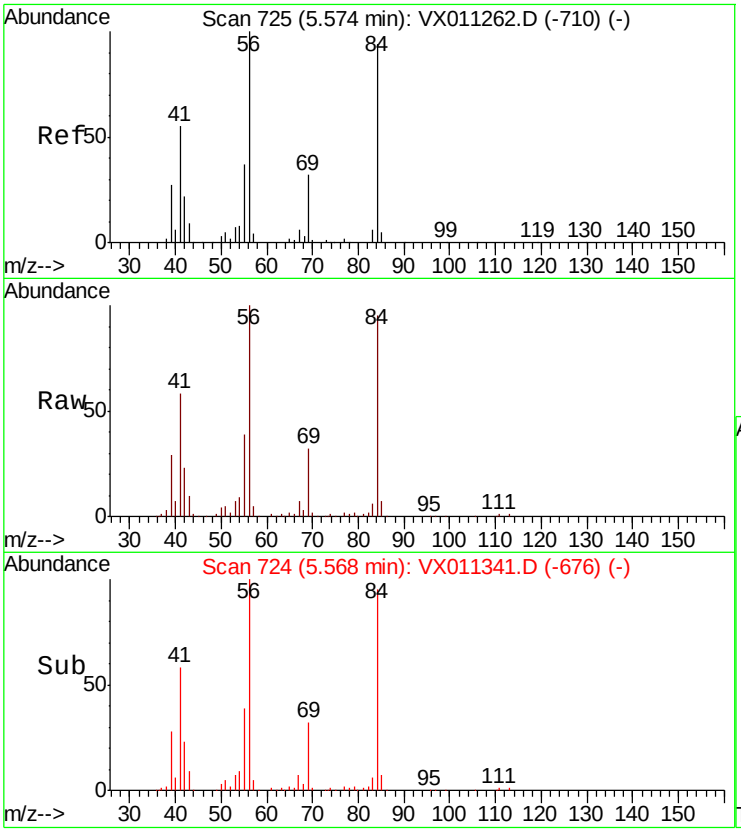


#30
Chloroform
Concen: 47.075 ug/l
RT: 5.20 min Scan# 663
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion: 83 Resp: 133390

Ion	Ratio	Lower	Upper
83	100		
85	65.0	53.4	80.0



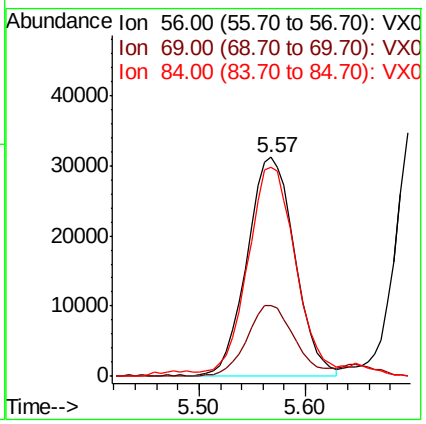


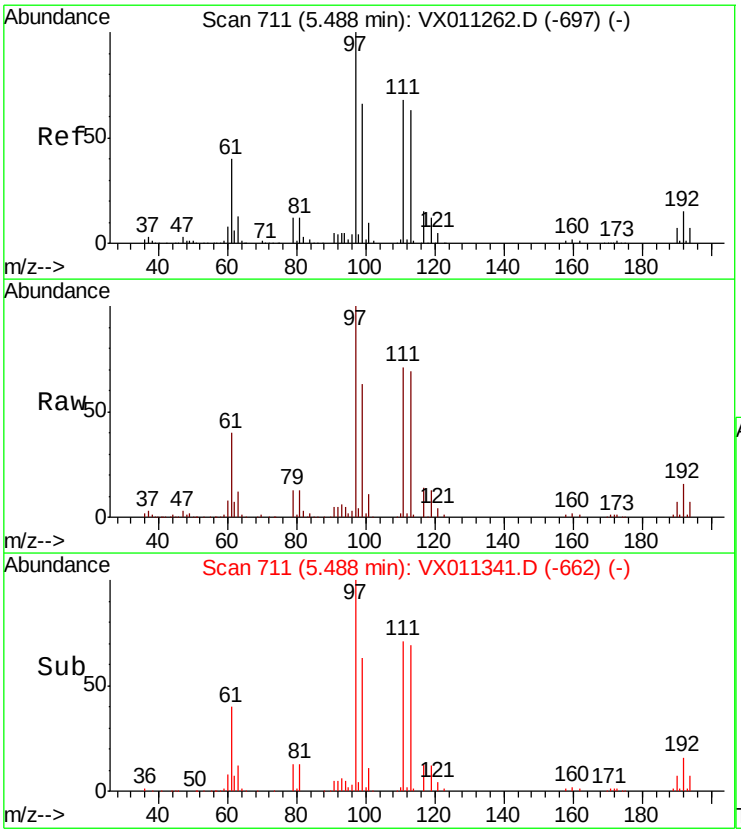
#31
Cyclohexane
Concen: 45.164 ug/l
RT: 5.57 min Scan# 724
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 97145

Ion	Ratio	Lower	Upper
56	100		
69	32.2	25.5	38.3
84	93.0	75.0	112.4

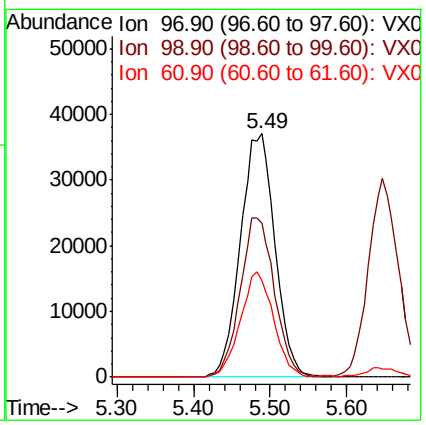


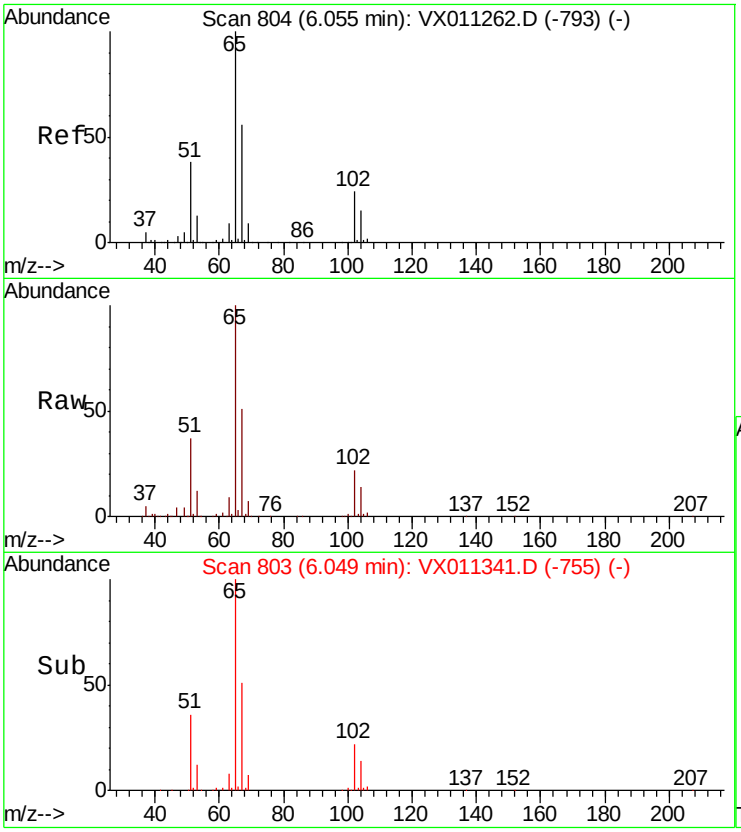


#32
1,1,1-Trichloroethane
Concen: 47.907 ug/l
RT: 5.49 min Scan# 711
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion: 97 Resp: 116288

Ion	Ratio	Lower	Upper
97	100		
99	65.0	51.6	77.4
61	41.8	32.3	48.5



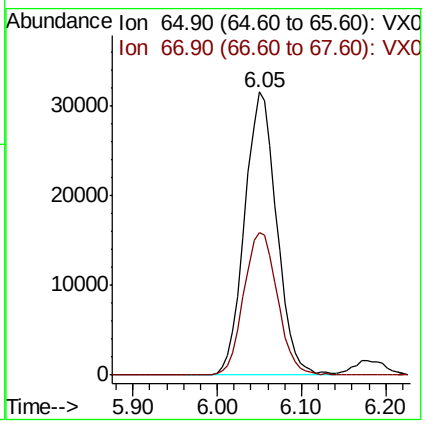


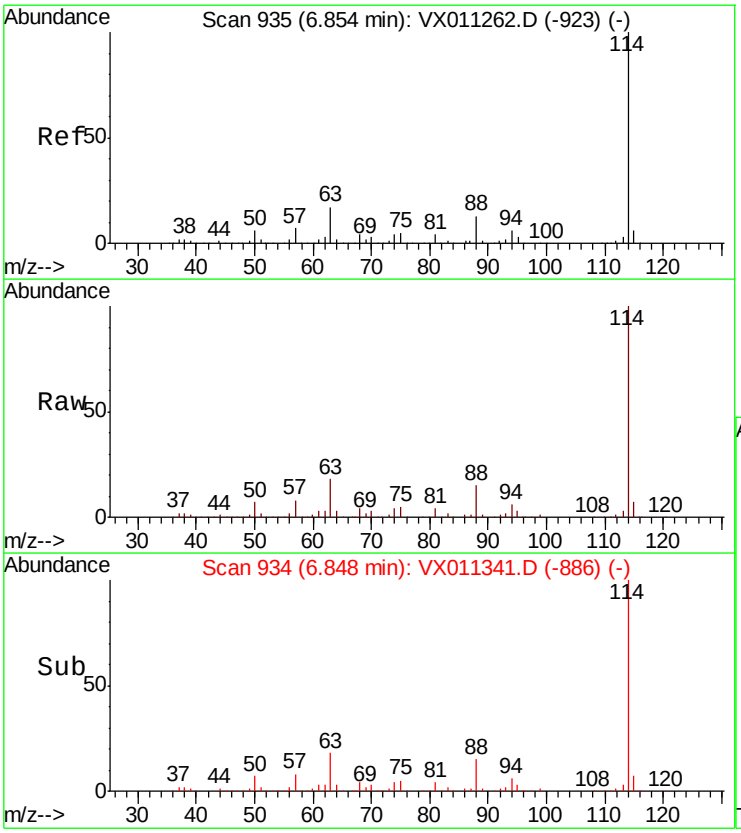
#33
1,2-Dichloroethane-d4
Concen: 48.724 ug/l
RT: 6.05 min Scan# 803
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 81381

Ion	Ratio	Lower	Upper
65	100		
67	53.0	0.0	110.6

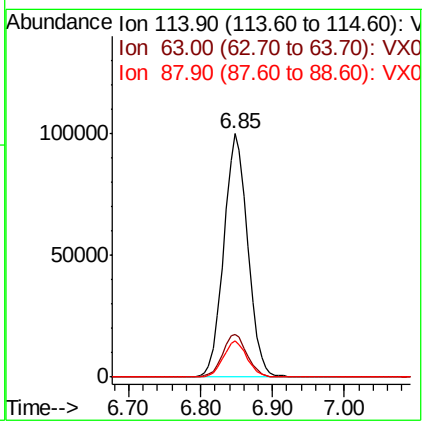


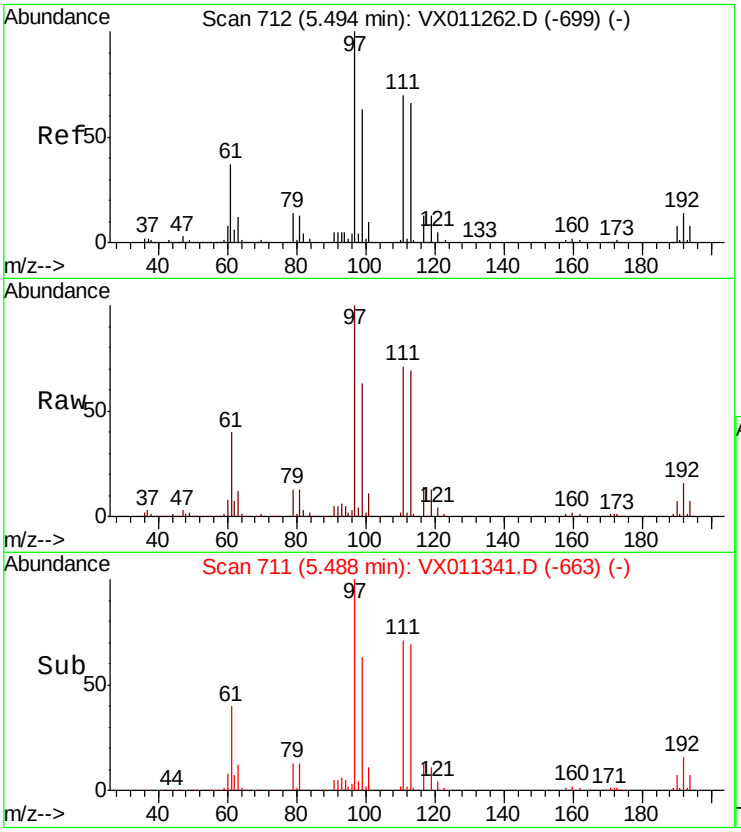


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 934
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion:114 Resp: 231757

Ion	Ratio	Lower	Upper
114	100		
63	17.5	0.0	34.0
88	14.6	0.0	26.4



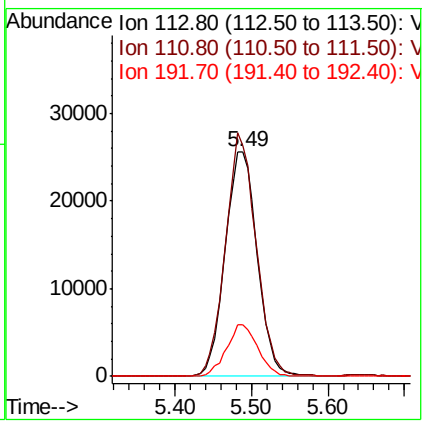


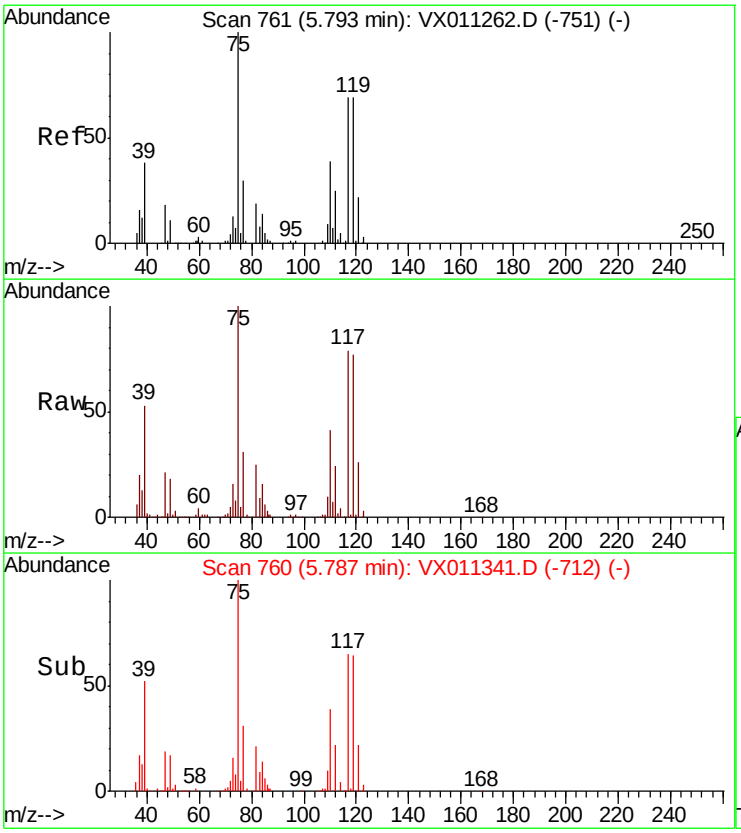
#35
Dibromofluoromethane
Concen: 49.269 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 74548

Ion	Ratio	Lower	Upper
113	100		
111	103.2	81.9	122.9
192	22.3	17.8	26.8

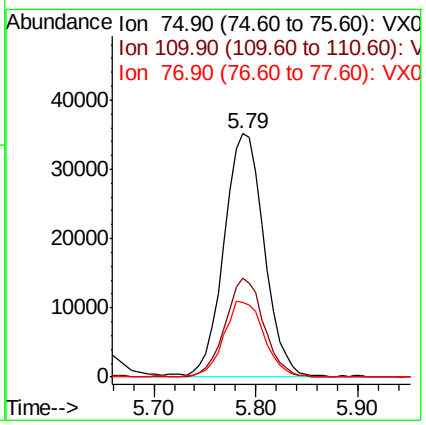


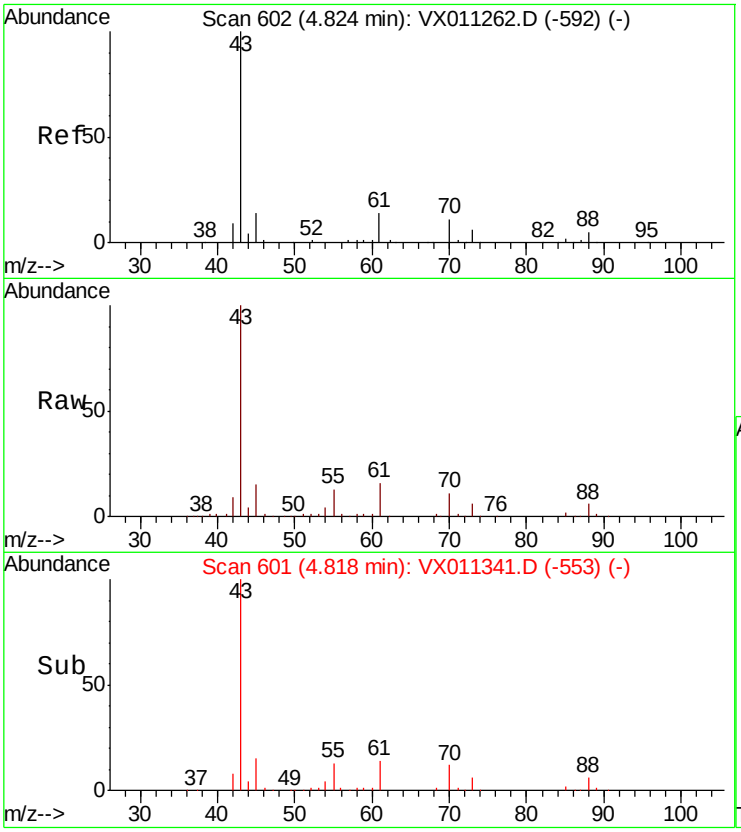


#36
1,1-Dichloropropene
Concen: 46.849 ug/l
RT: 5.79 min Scan# 760
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion: 75 Resp: 94796

Ion	Ratio	Lower	Upper
75	100		
110	39.6	20.0	59.9
77	31.0	24.8	37.2



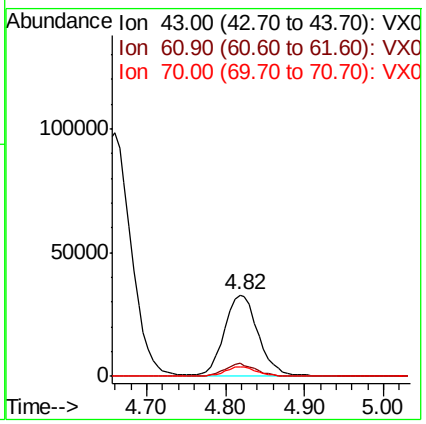


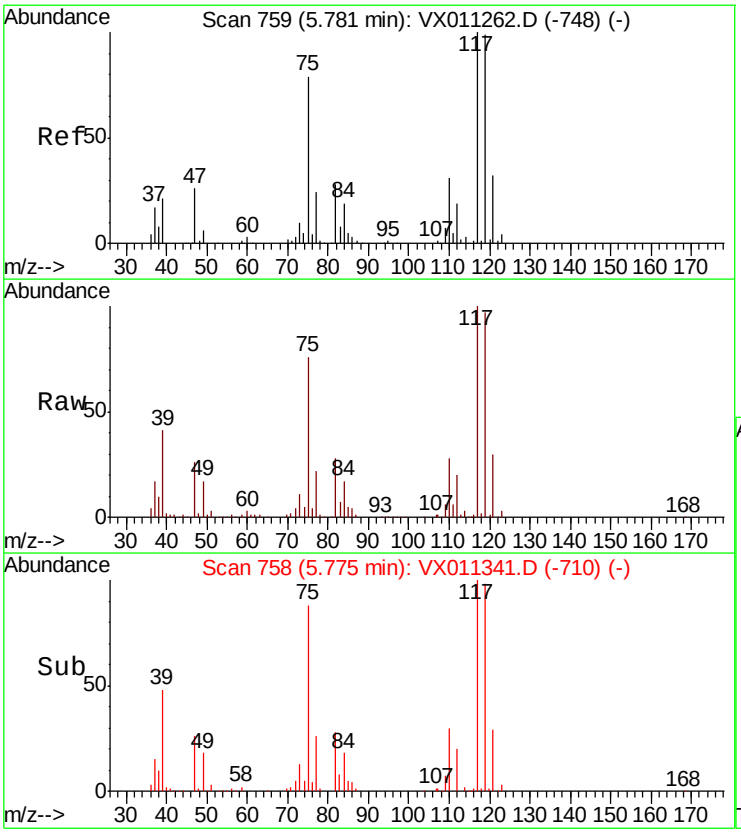
#37
Ethyl Acetate
Concen: 47.943 ug/l
RT: 4.82 min Scan# 601
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 97309

Ion	Ratio	Lower	Upper
43	100		
61	15.2	12.6	18.8
70	11.2	9.1	13.7

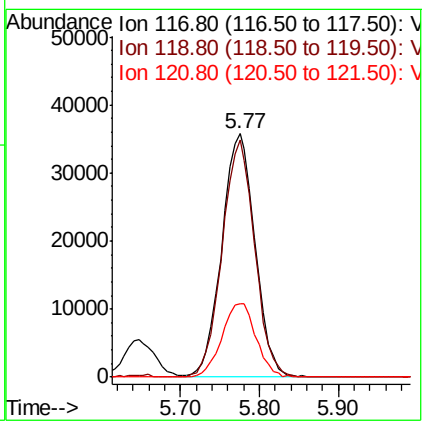


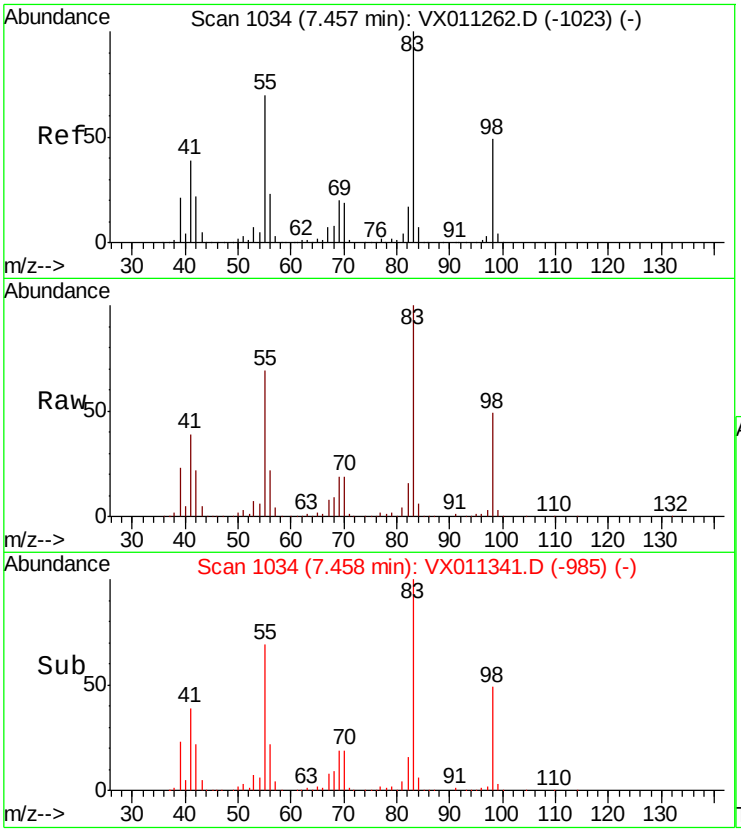


#38
Carbon Tetrachloride
Concen: 51.423 ug/l
RT: 5.77 min Scan# 758
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion:117 Resp: 104684

Ion	Ratio	Lower	Upper
117	100		
119	97.3	79.0	118.4
121	30.4	25.9	38.9



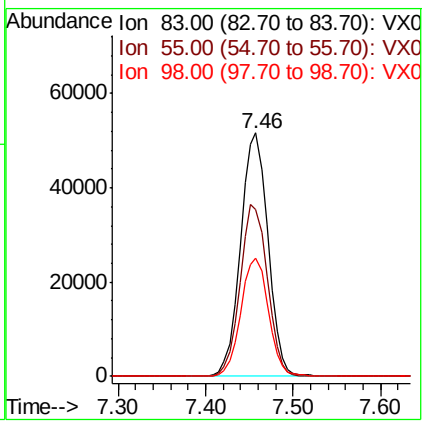


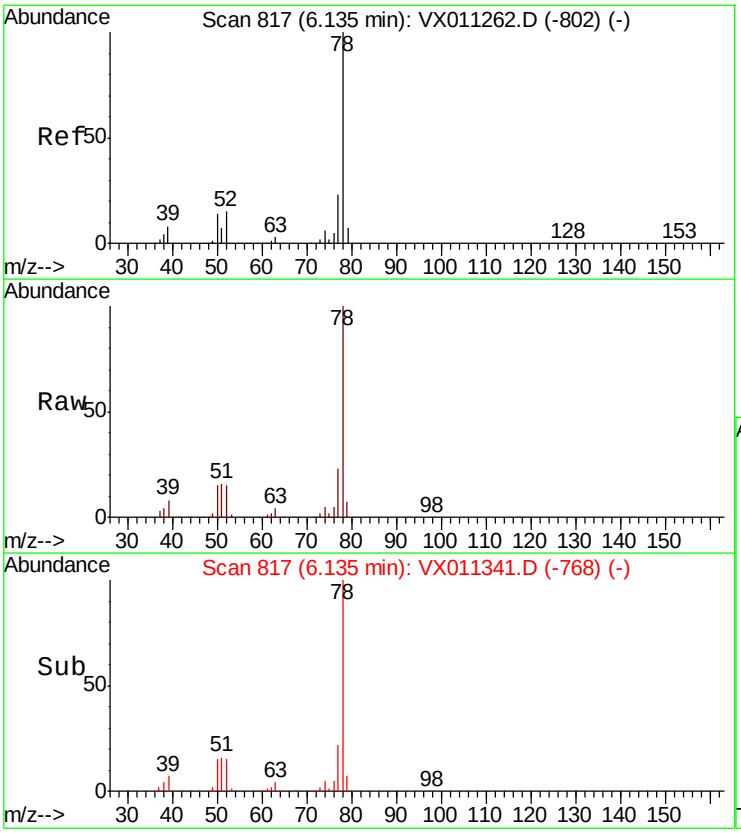
#39
Methylcyclohexane
Concen: 46.927 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 112554

Ion	Ratio	Lower	Upper
83	100		
55	68.6	56.1	84.1
98	48.6	39.0	58.4

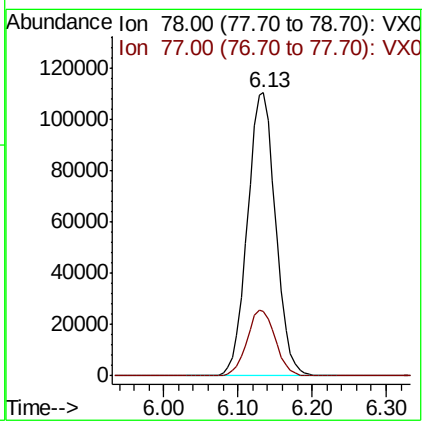


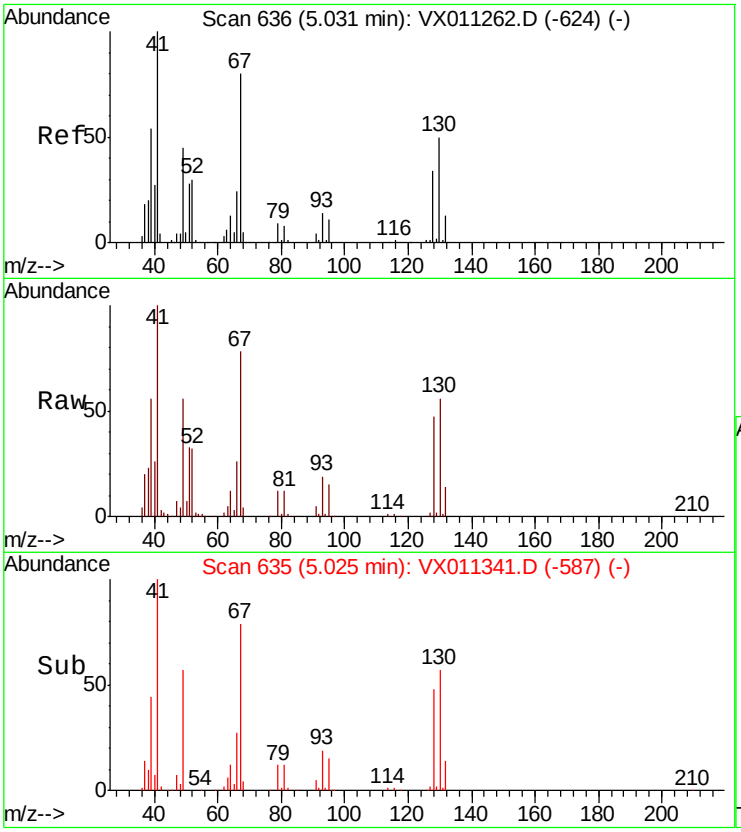


#40
Benzene
Concen: 48.486 ug/l
RT: 6.13 min Scan# 817
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion: 78 Resp: 292768

Ion	Ratio	Lower	Upper
78	100		
77	22.6	18.2	27.2



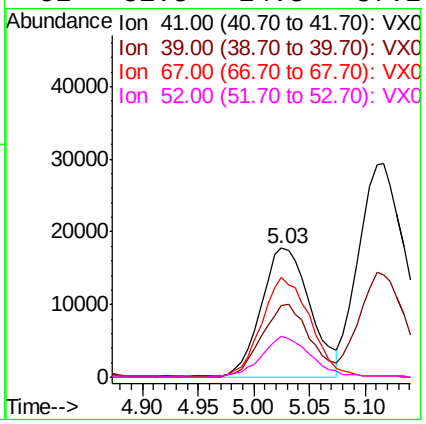


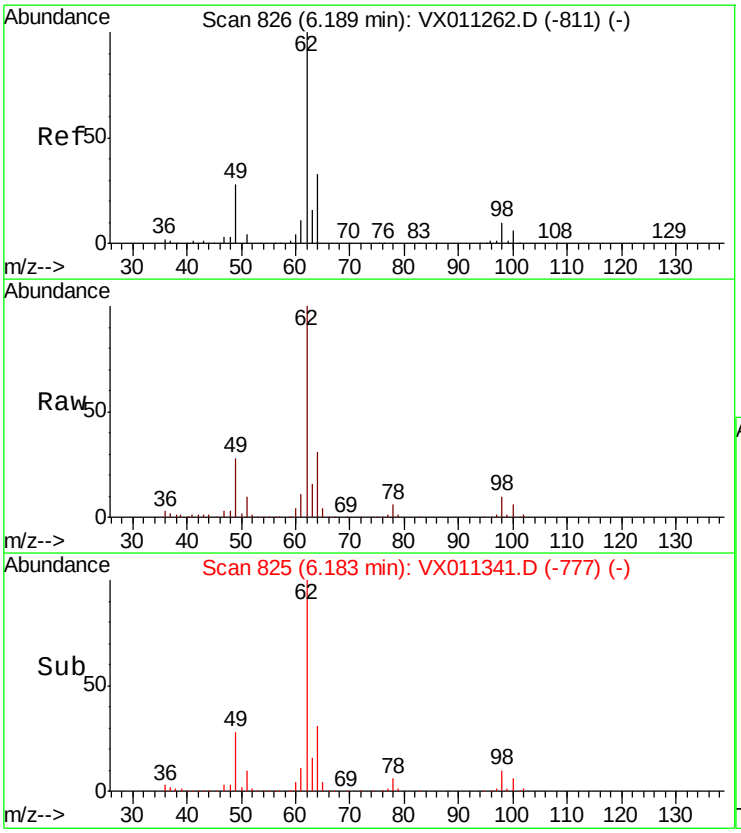
#41
Methacrylonitrile
Concen: 49.535 ug/l
RT: 5.03 min Scan# 635
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 54908

Ion	Ratio	Lower	Upper
41	100		
39	54.1	43.0	64.6
67	76.7	65.1	97.7
52	31.3	24.8	37.2

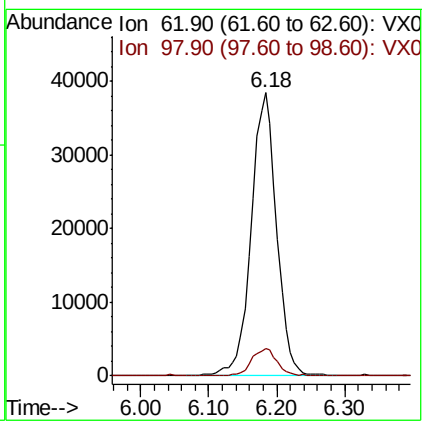


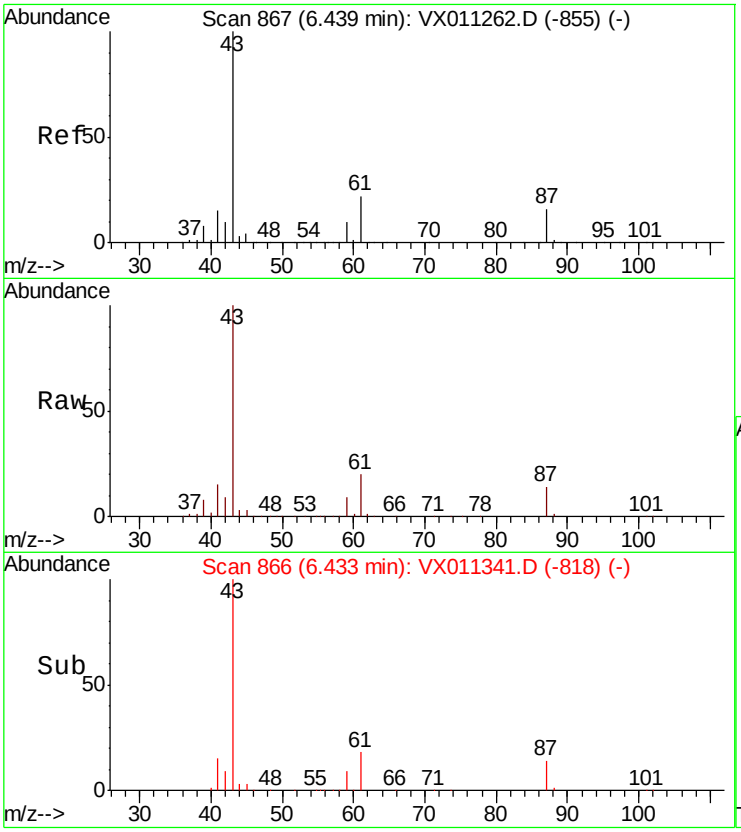


#42
1,2-Dichloroethane
Concen: 49.203 ug/l
RT: 6.18 min Scan# 825
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion: 62 Resp: 100462

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	20.6



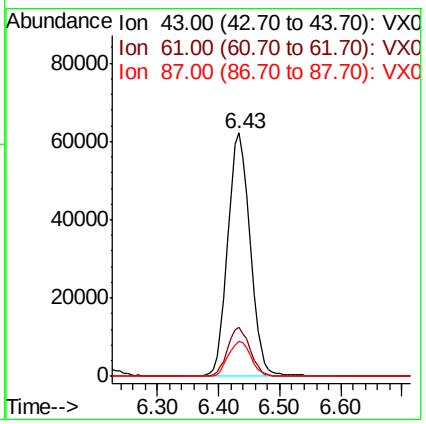


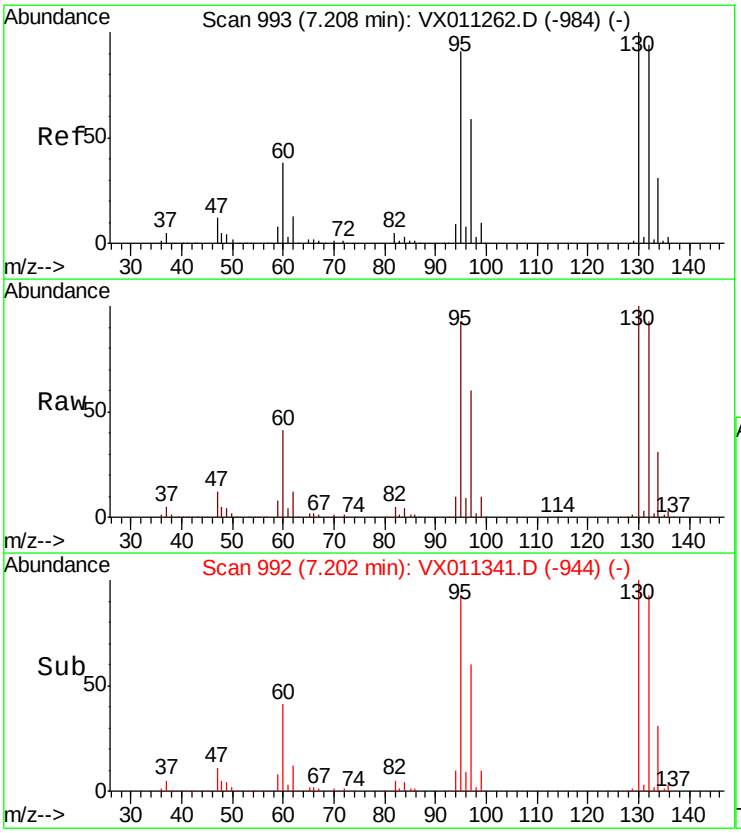
#43
Isopropyl Acetate
Concen: 48.091 ug/l
RT: 6.43 min Scan# 866
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 156054

Ion	Ratio	Lower	Upper
43	100		
61	20.2	16.5	24.7
87	14.7	12.1	18.1

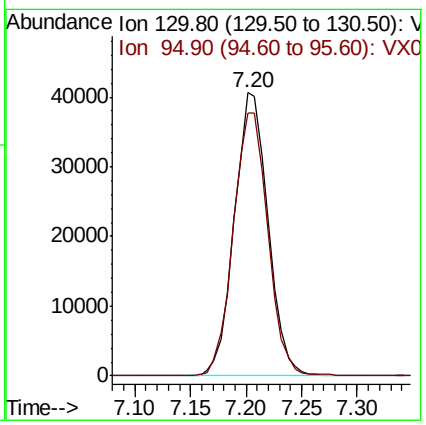


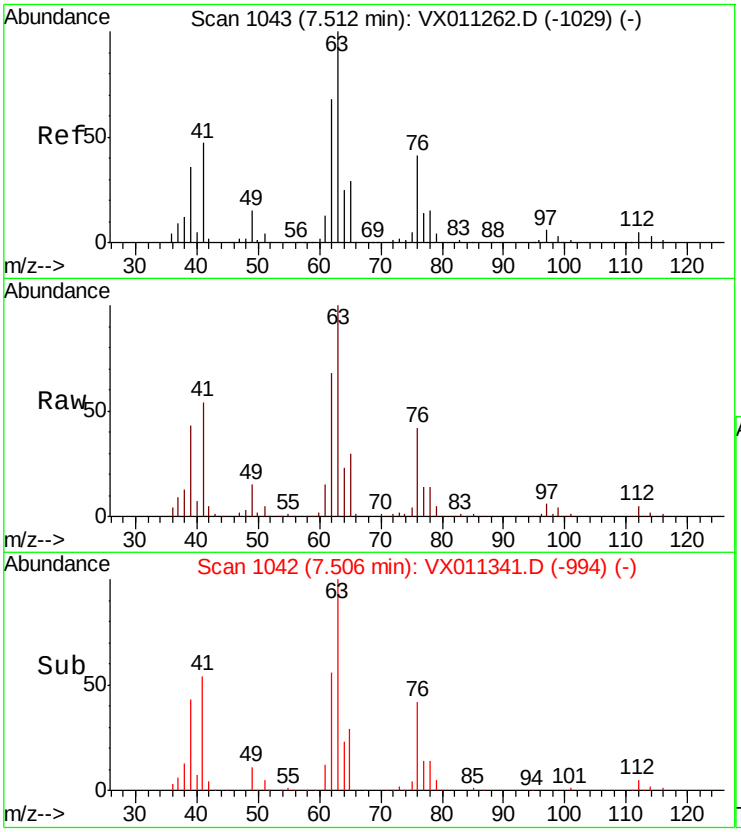


#44
Trichloroethene
Concen: 46.685 ug/l
RT: 7.20 min Scan# 992
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion:130 Resp: 85325

Ion	Ratio	Lower	Upper
130	100		
95	92.7	0.0	182.6



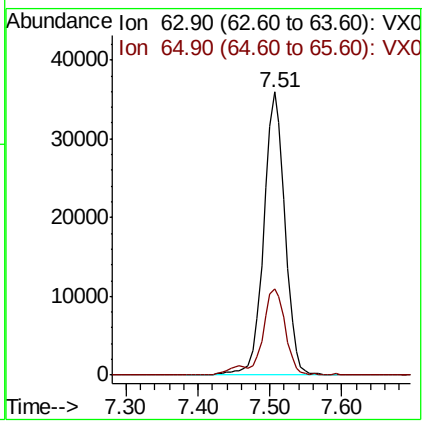


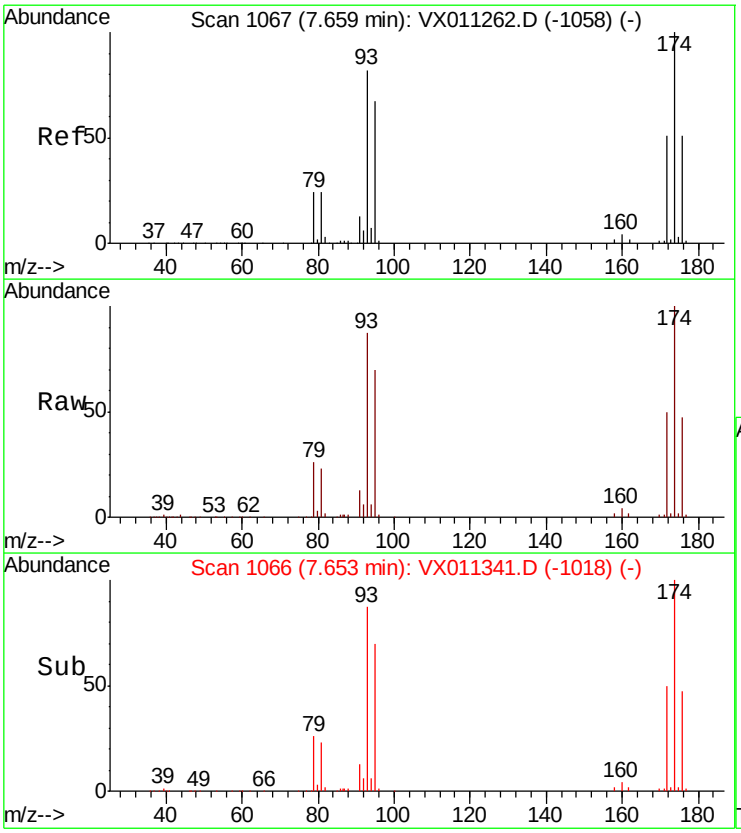
#45
1,2-Dichloropropane
Concen: 46.842 ug/l
RT: 7.51 min Scan# 1042
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 73250

Ion	Ratio	Lower	Upper
63	100		
65	30.5	23.3	34.9

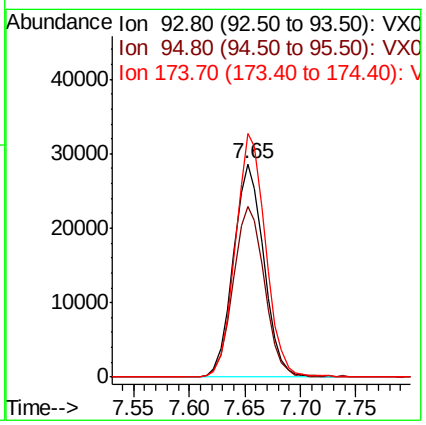


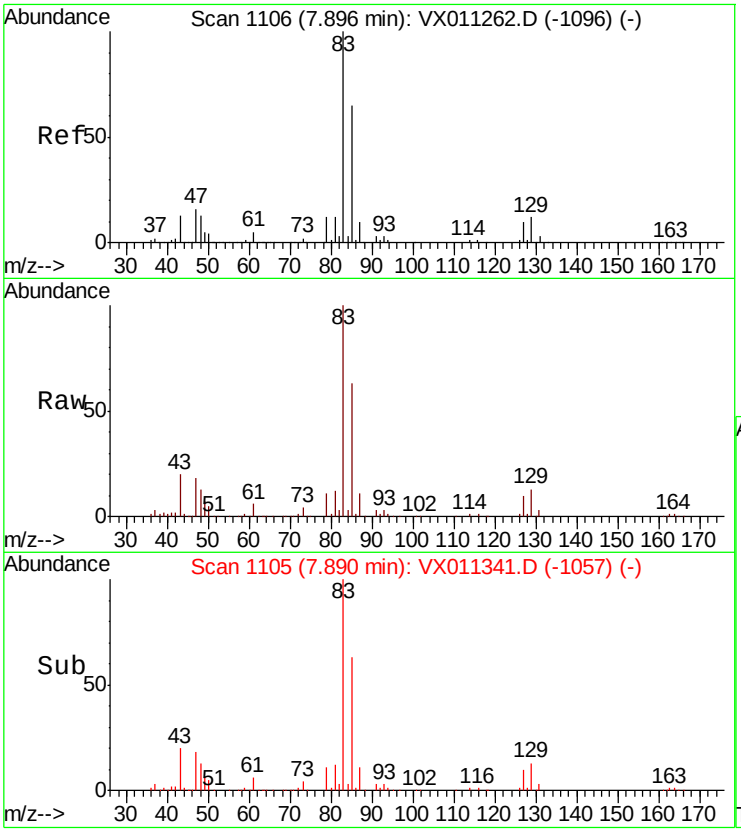


#46
Dibromomethane
Concen: 47.540 ug/l
RT: 7.65 min Scan# 1066
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion: 93 Resp: 54271

Ion	Ratio	Lower	Upper
93	100		
95	81.9	66.4	99.6
174	113.4	93.4	140.2



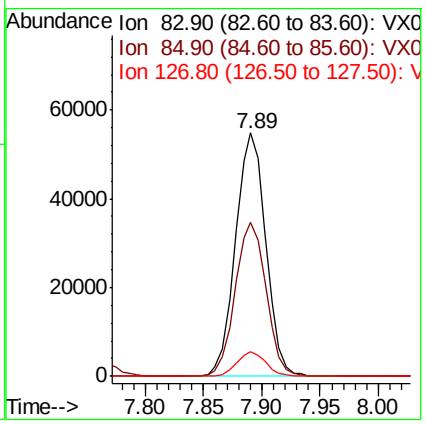


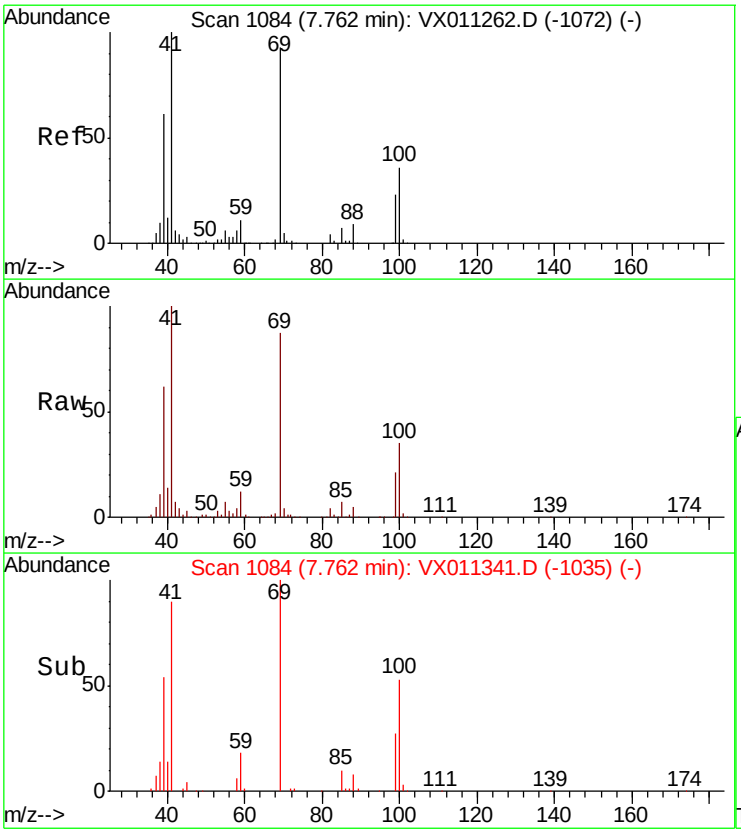
#47
Bromodichloromethane
Concen: 51.478 ug/l
RT: 7.89 min Scan# 1105
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 99495

Ion	Ratio	Lower	Upper
83	100		
85	63.1	52.2	78.2
127	10.4	7.8	11.8

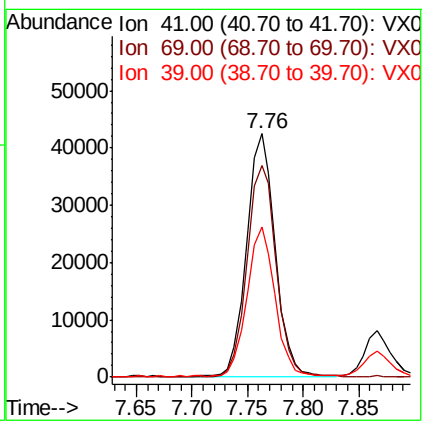


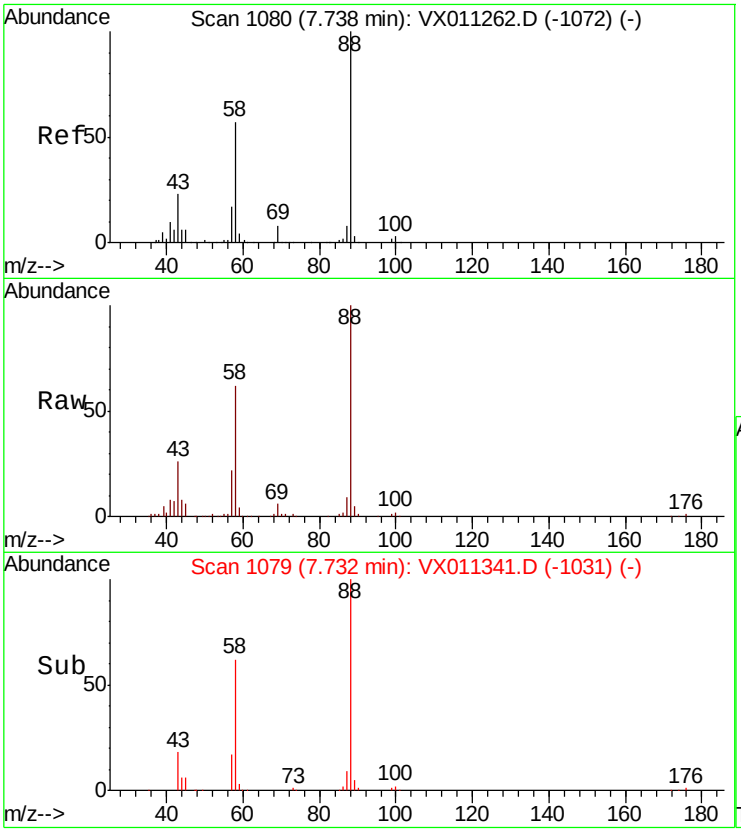


#48
Methyl methacrylate
Concen: 49.675 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion: 41 Resp: 75860

Ion	Ratio	Lower	Upper
41	100		
69	89.6	74.5	111.7
39	60.1	48.6	72.8



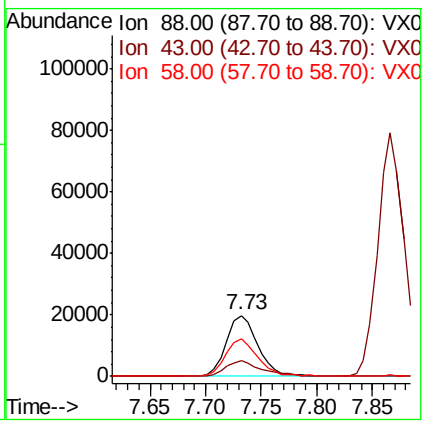


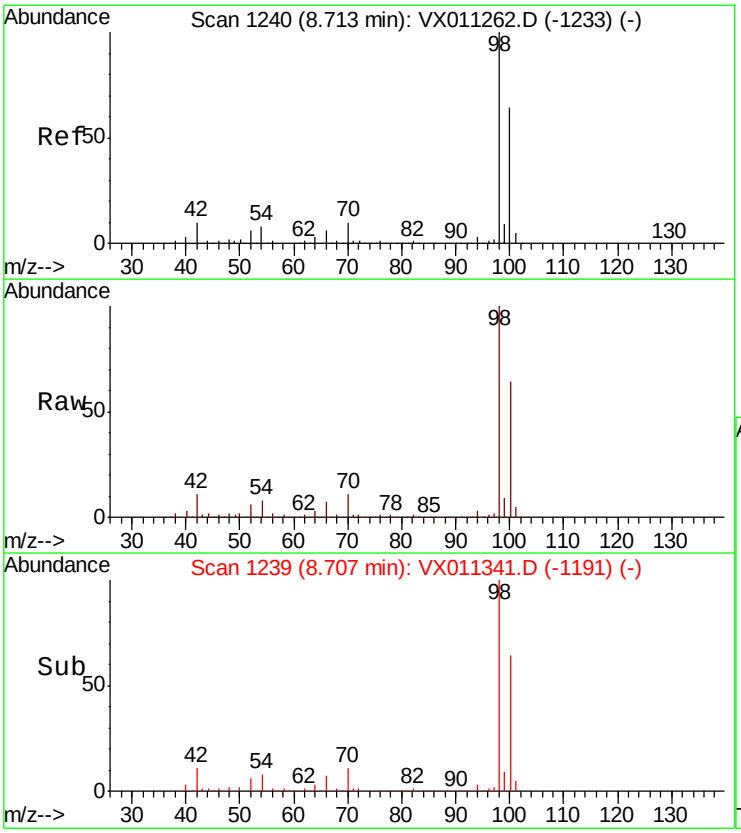
#49
1,4-Dioxane
Concen: 877.353 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 38843

Ion	Ratio	Lower	Upper
88	100		
43	29.3	22.2	33.2
58	61.9	47.8	71.8

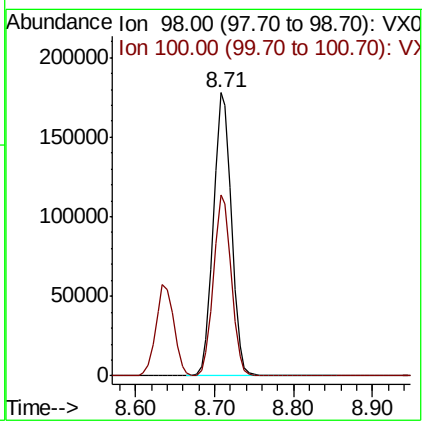


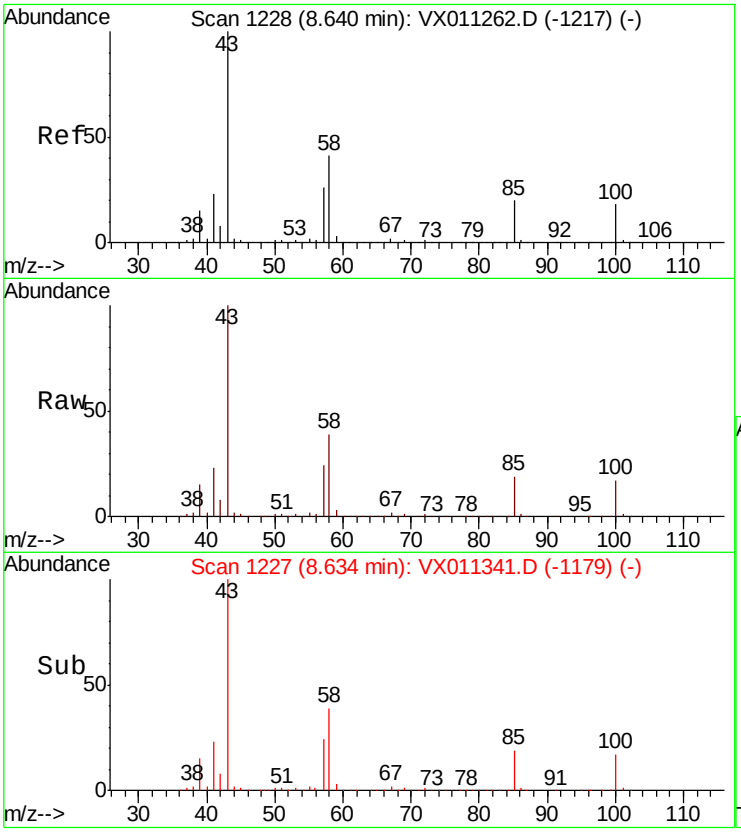


#50
Toluene-d8
Concen: 49.614 ug/l
RT: 8.71 min Scan# 1239
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion: 98 Resp: 283367

Ion	Ratio	Lower	Upper
98	100		
100	62.9	51.7	77.5



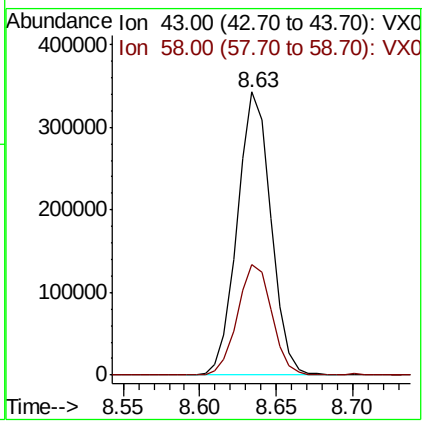


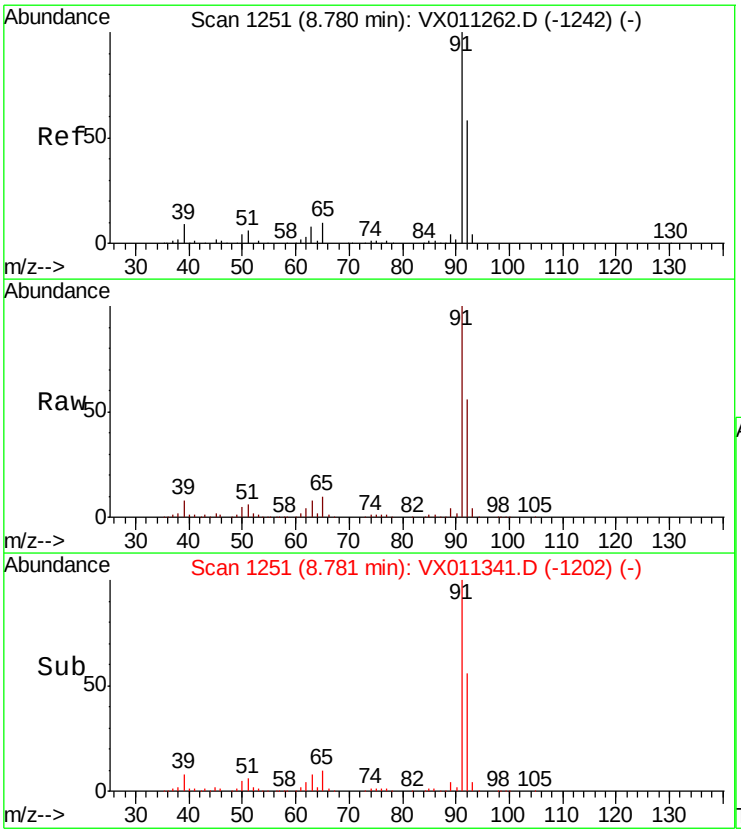
#51
4-Methyl-2-Pentanone
Concen: 249.613 ug/l
RT: 8.63 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 522738

Ion	Ratio	Lower	Upper
43	100		
58	39.7	32.3	48.5

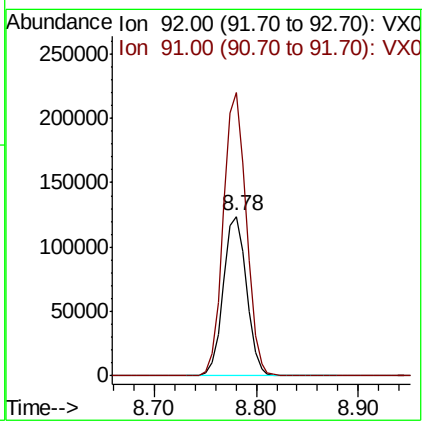


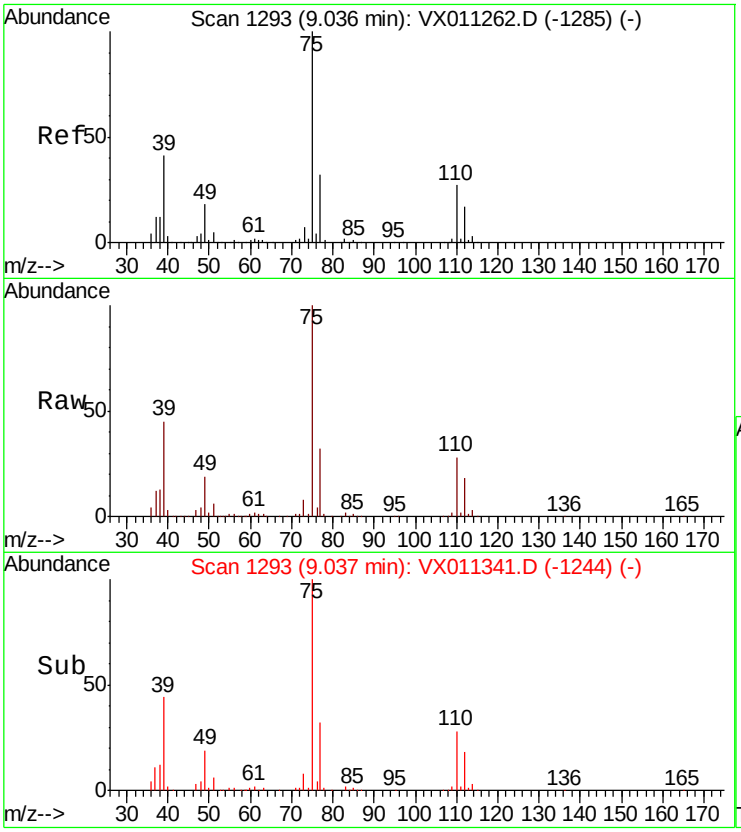


#52
Toluene
Concen: 48.745 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion: 92 Resp: 194602

Ion	Ratio	Lower	Upper
92	100		
91	175.8	139.4	209.0



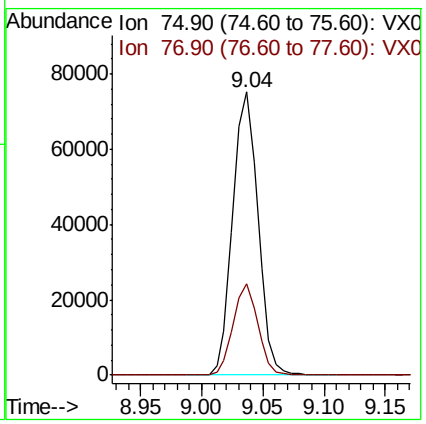


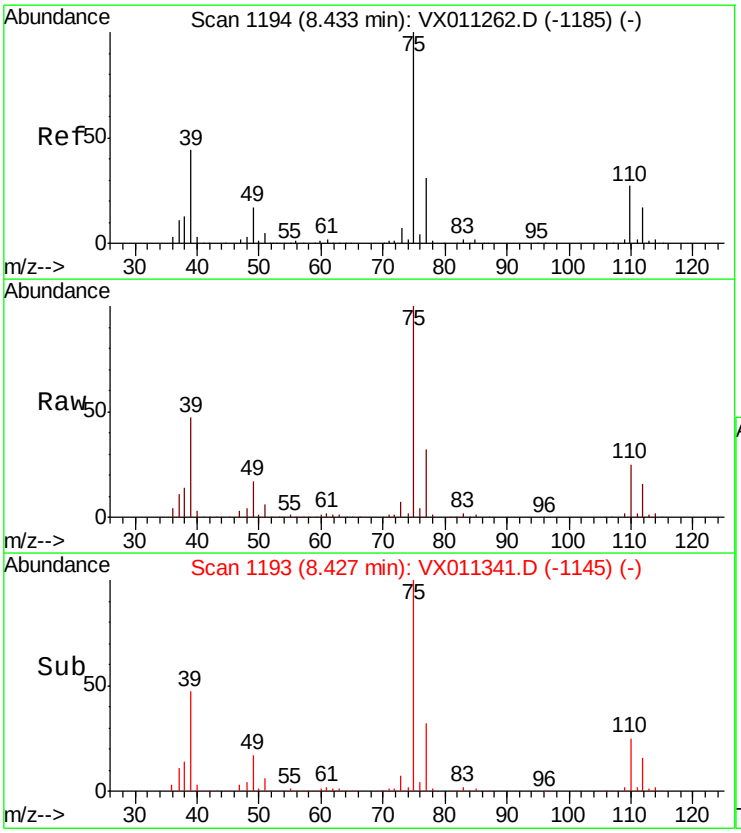
#53
t-1,3-Dichloropropene
Concen: 47.874 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 107471

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.4	38.0

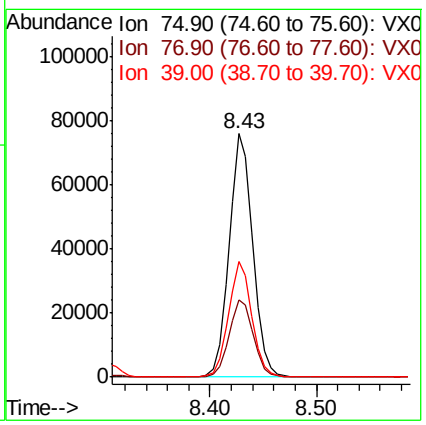


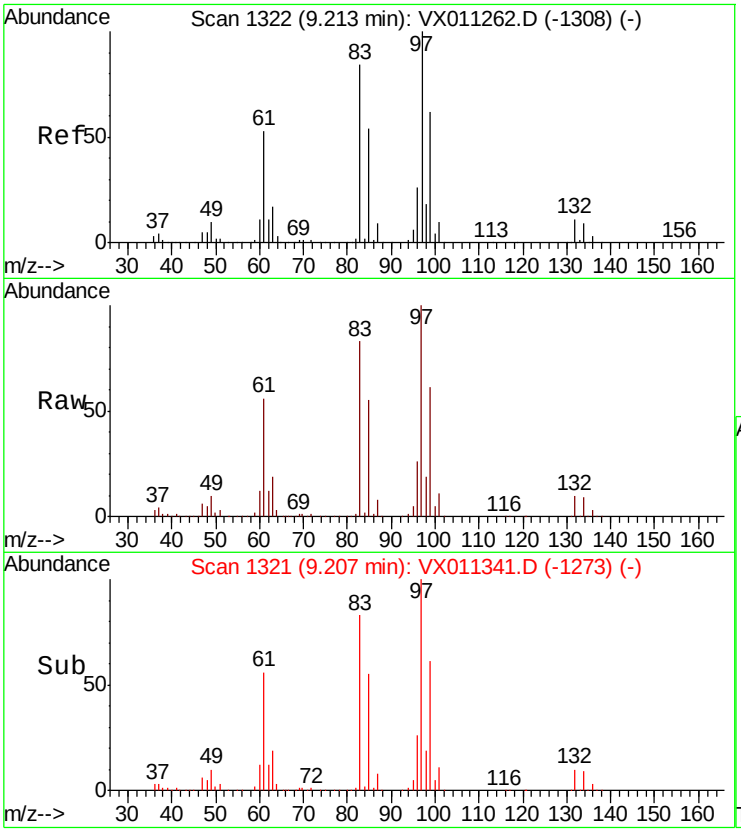


#54
cis-1,3-Dichloropropene
Concen: 52.302 ug/l
RT: 8.43 min Scan# 1193
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion: 75 Resp: 118085

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.0	37.6
39	47.1	35.3	52.9



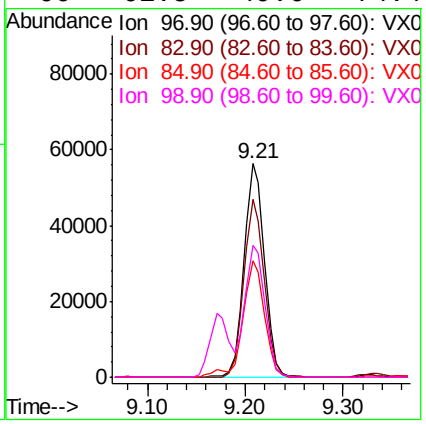


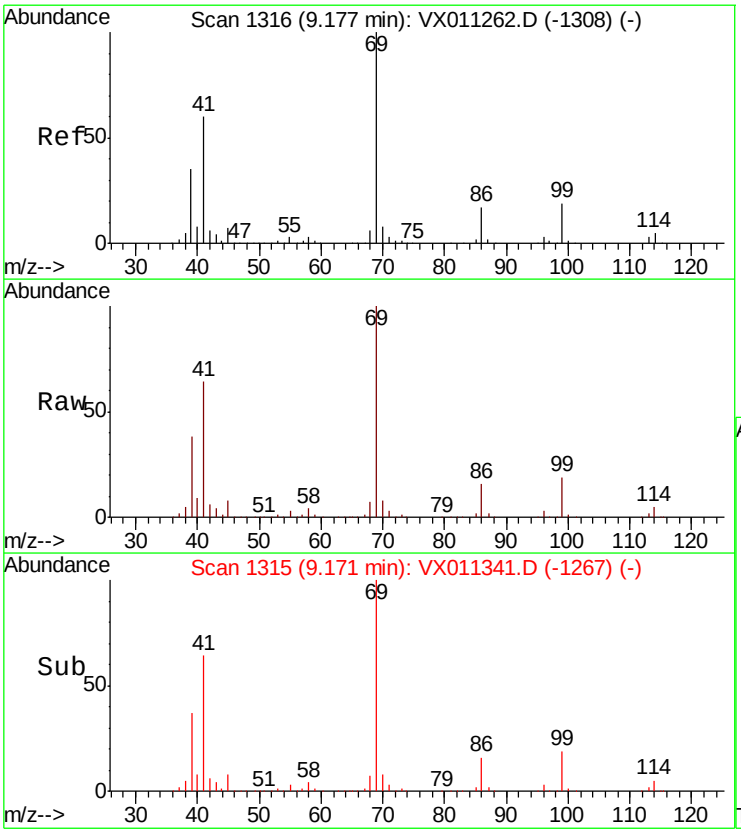
#55
1,1,2-Trichloroethane
Concen: 49.667 ug/l
RT: 9.21 min Scan# 1321
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 81525

Ion	Ratio	Lower	Upper
97	100		
83	83.1	67.6	101.4
85	54.6	43.4	65.0
99	61.5	49.6	74.4

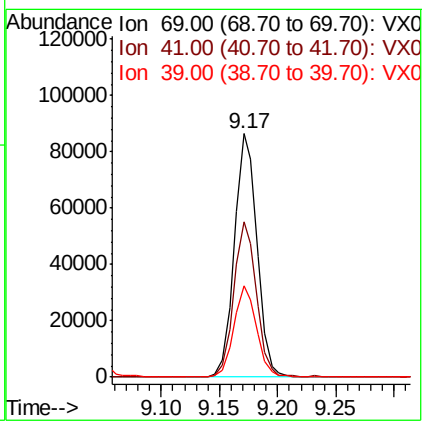


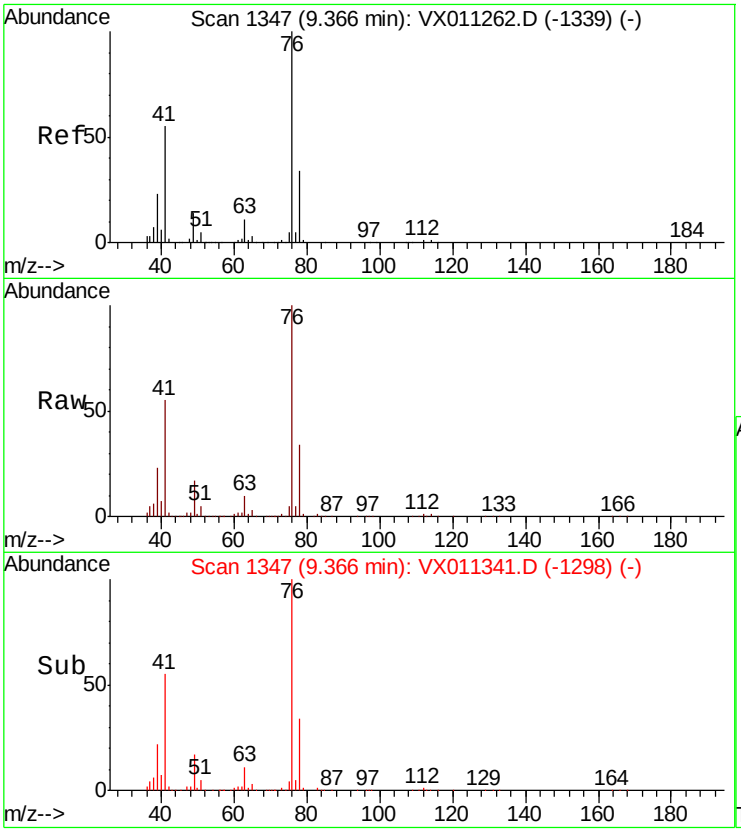


#56
Ethyl methacrylate
Concen: 50.159 ug/l
RT: 9.17 min Scan# 1315
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion: 69 Resp: 117329

Ion	Ratio	Lower	Upper
69	100		
41	63.2	48.6	73.0
39	37.2	29.4	44.2



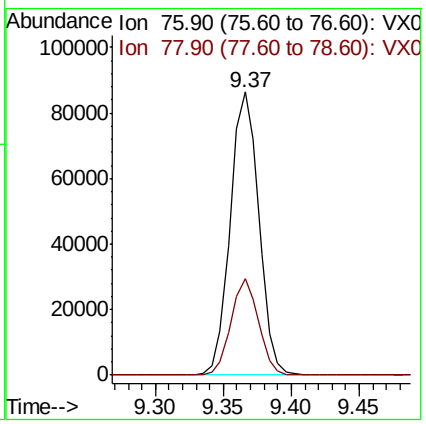


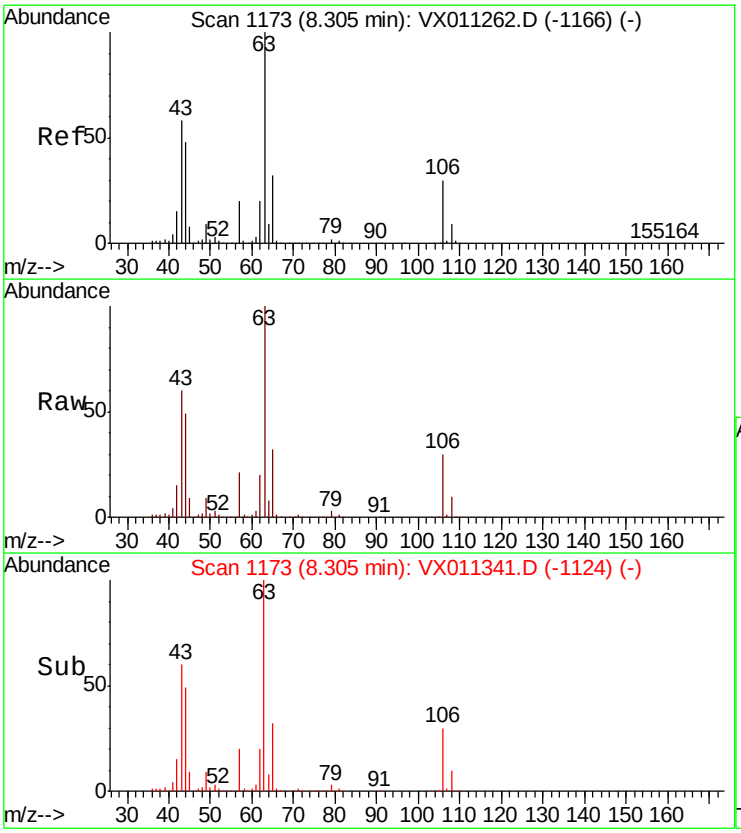
#57
1,3-Dichloropropane
Concen: 48.633 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 126247

Ion	Ratio	Lower	Upper
76	100		
78	33.1	26.6	40.0

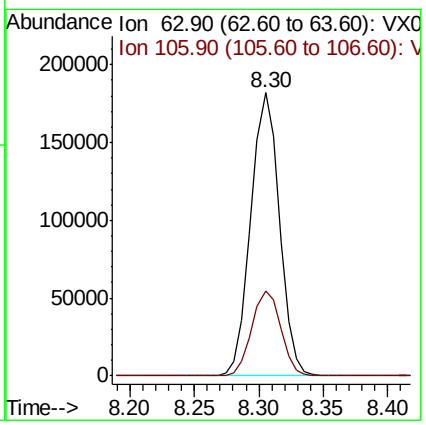


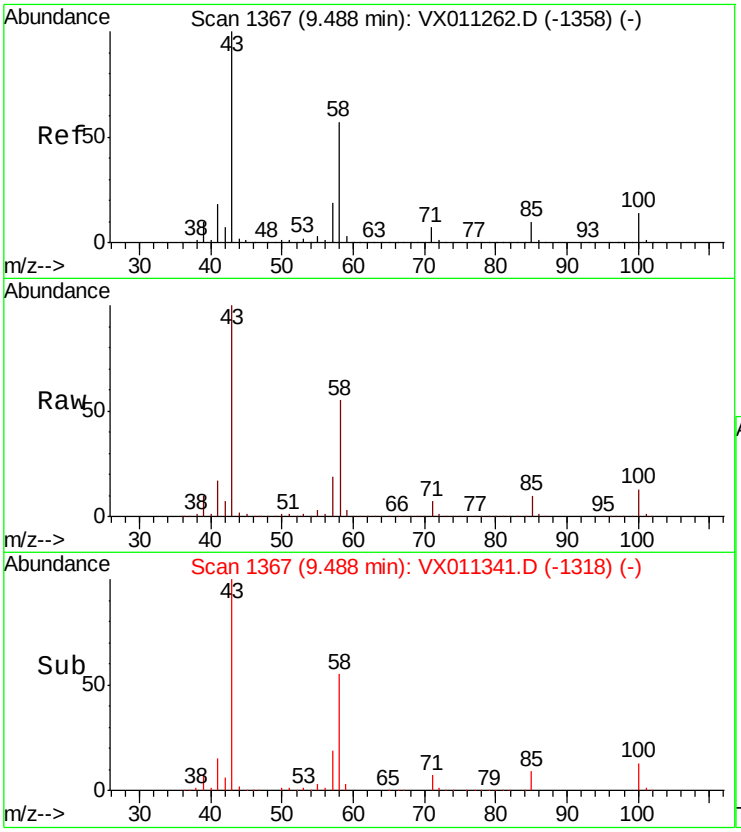


#58
2-Chloroethyl Vinyl ether
Concen: 242.836 ug/l
RT: 8.30 min Scan# 1173
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion: 63 Resp: 279293

Ion	Ratio	Lower	Upper
63	100		
106	30.5	24.4	36.6



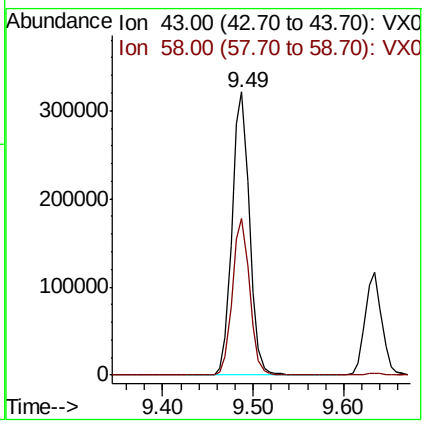


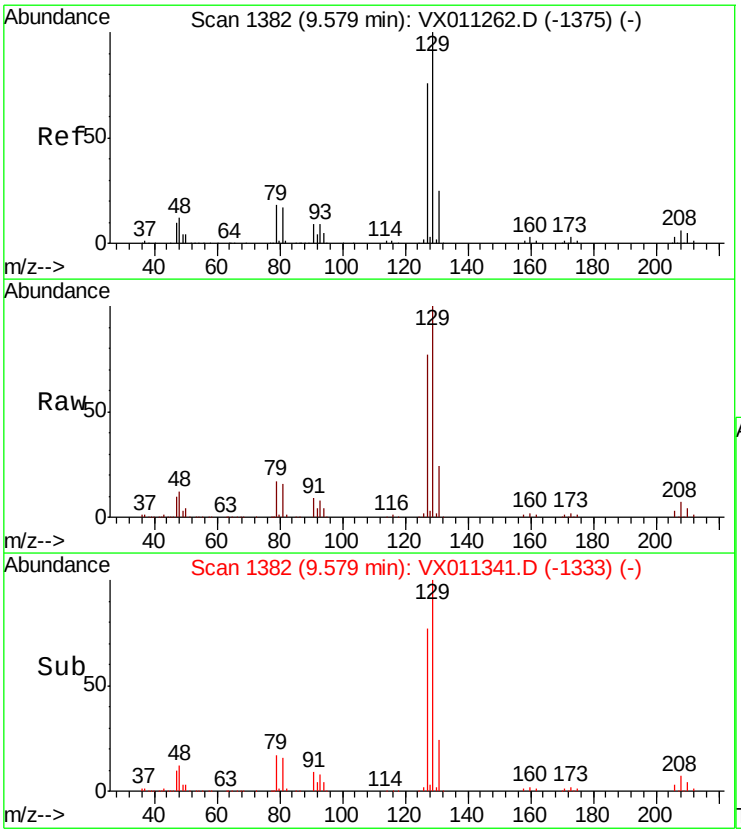
#59
2-Hexanone
Concen: 262.774 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 426242

Ion	Ratio	Lower	Upper
43	100		
58	55.0	28.2	84.6

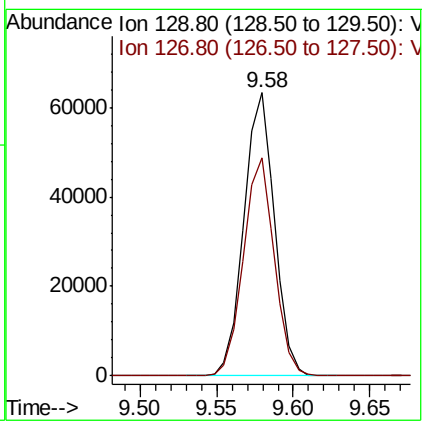


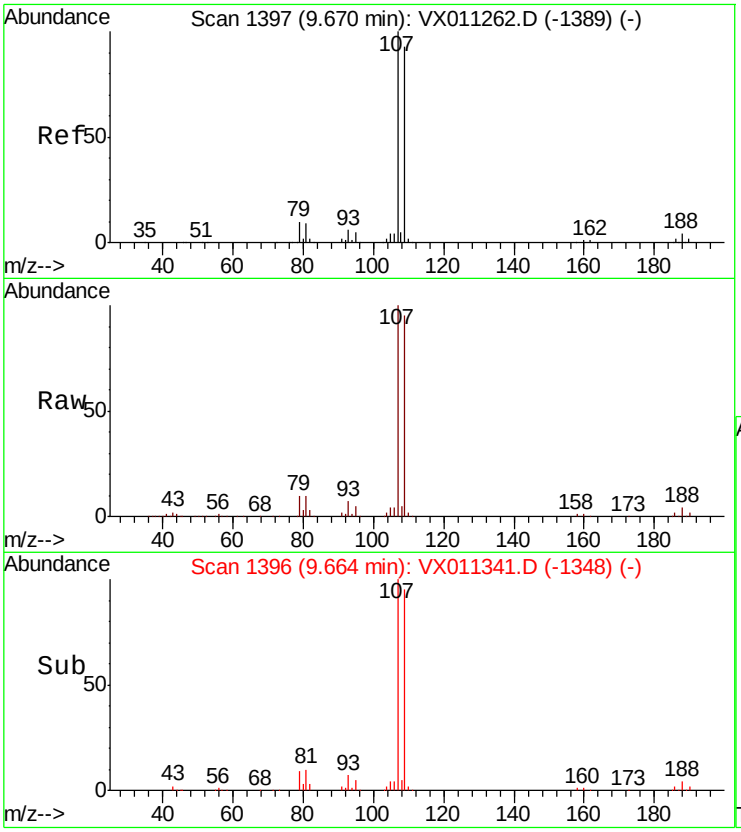


#60
Dibromochloromethane
Concen: 52.203 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion:129 Resp: 87728

Ion	Ratio	Lower	Upper
129	100		
127	77.8	39.2	117.6



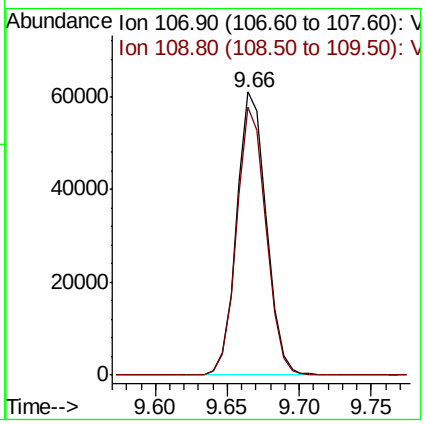


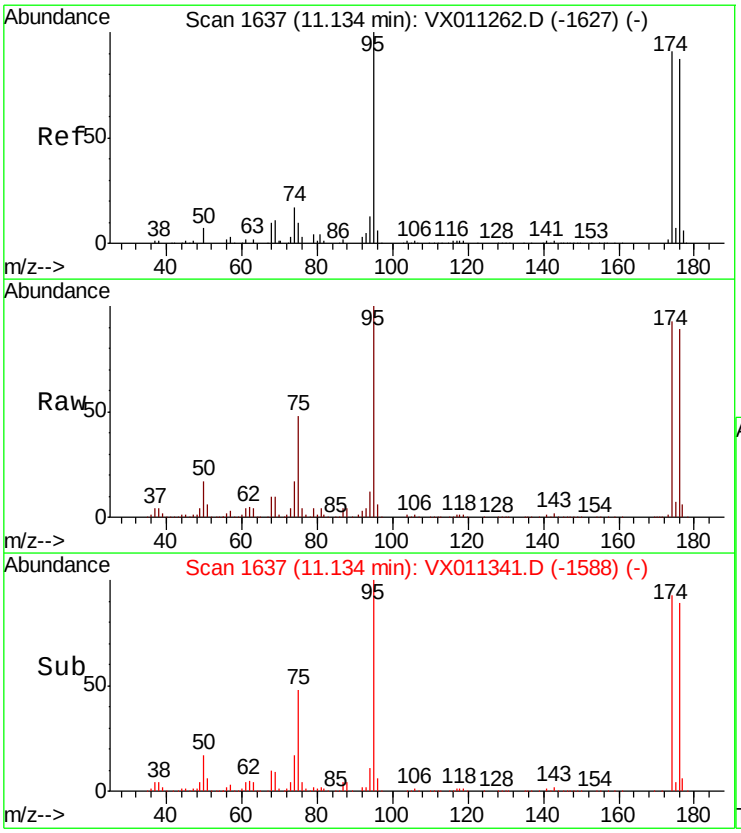
#61
1,2-Dibromoethane
Concen: 48.861 ug/l
RT: 9.66 min Scan# 1396
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 86650

Ion	Ratio	Lower	Upper
107	100		
109	94.3	76.6	114.8

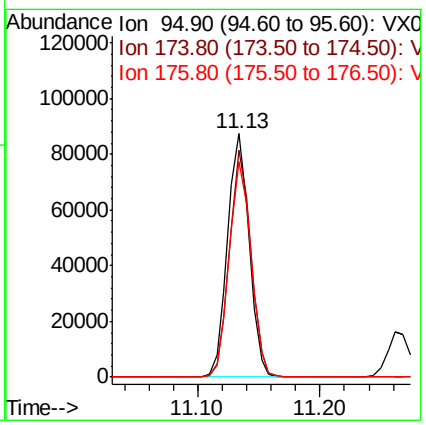


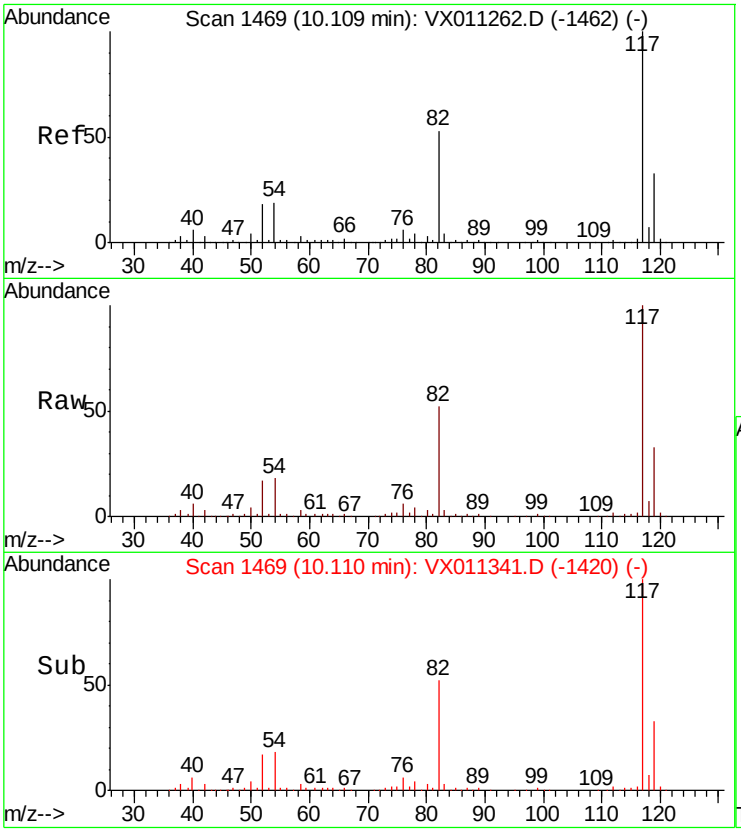


#62
4-Bromofluorobenzene
Concen: 52.124 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion: 95 Resp: 106289

Ion	Ratio	Lower	Upper
95	100		
174	91.9	0.0	191.2
176	89.5	0.0	184.8



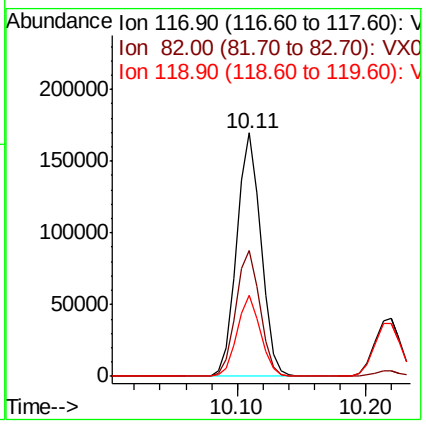


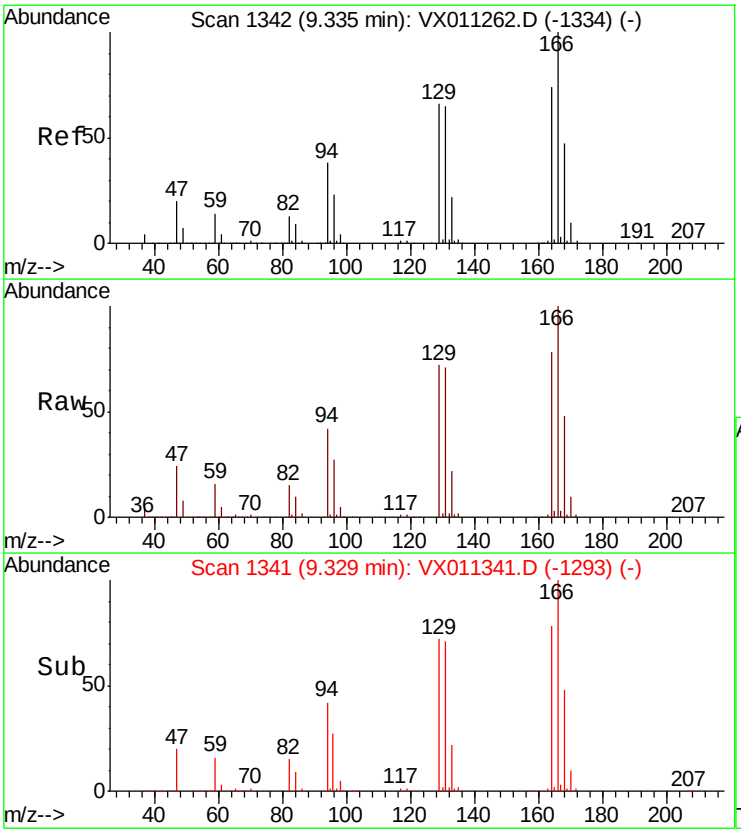
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 221539

Ion	Ratio	Lower	Upper
117	100		
82	51.9	42.2	63.2
119	33.2	26.6	39.8

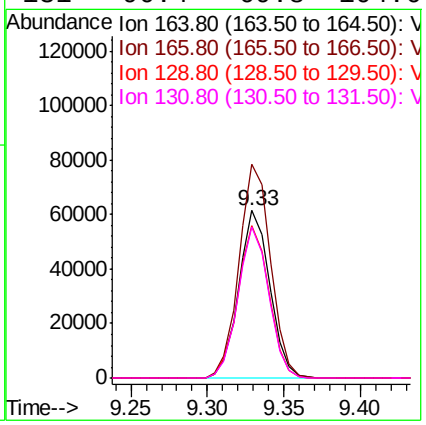


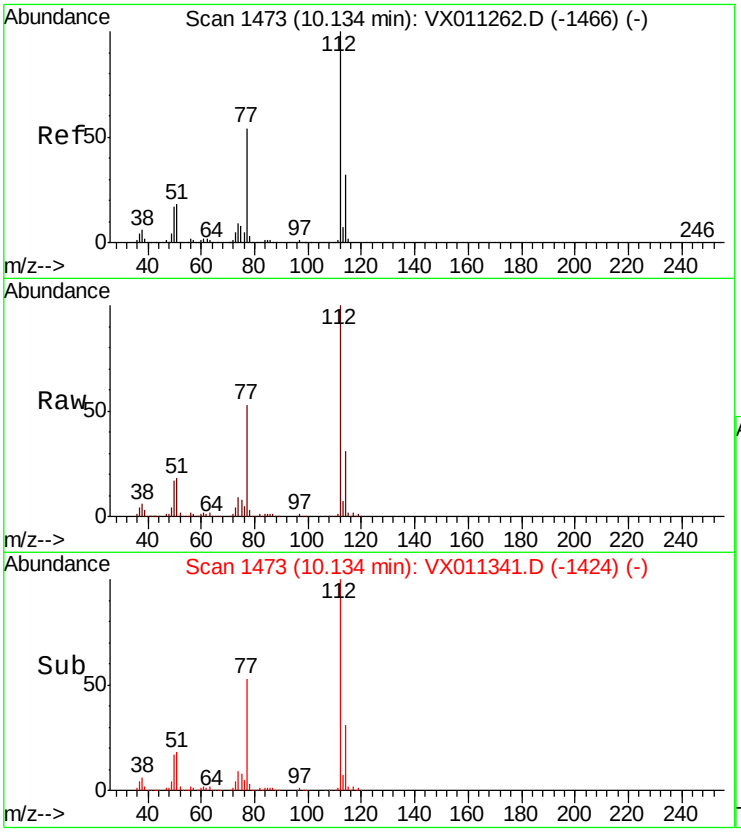


#64
Tetrachloroethene
Concen: 46.129 ug/l
RT: 9.33 min Scan# 1341
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion:164 Resp: 86787

Ion	Ratio	Lower	Upper
164	100		
166	127.7	107.5	161.3
129	91.4	71.0	106.4
131	90.4	69.8	104.6



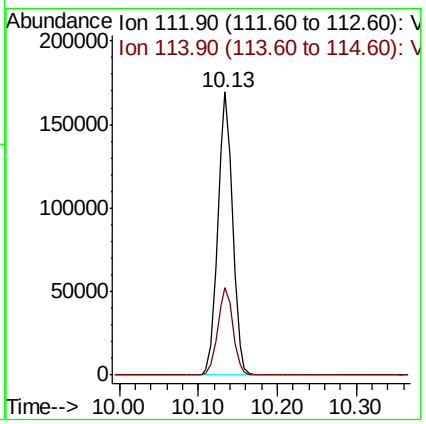


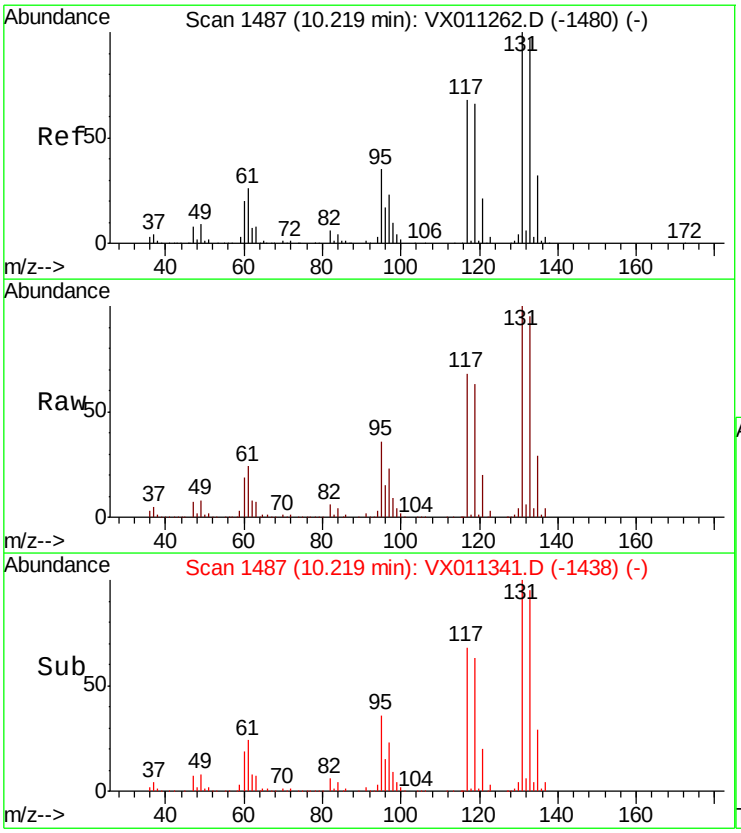
#65
Chlorobenzene
Concen: 46.723 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 221939

Ion	Ratio	Lower	Upper
112	100		
114	31.1	25.9	38.9

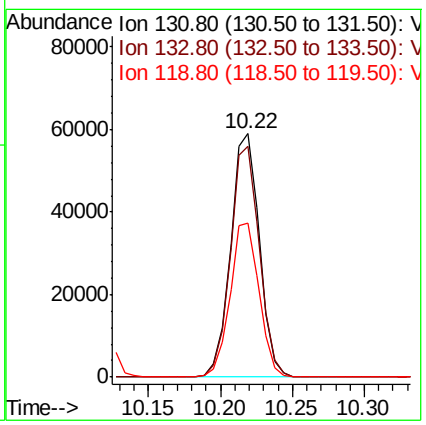


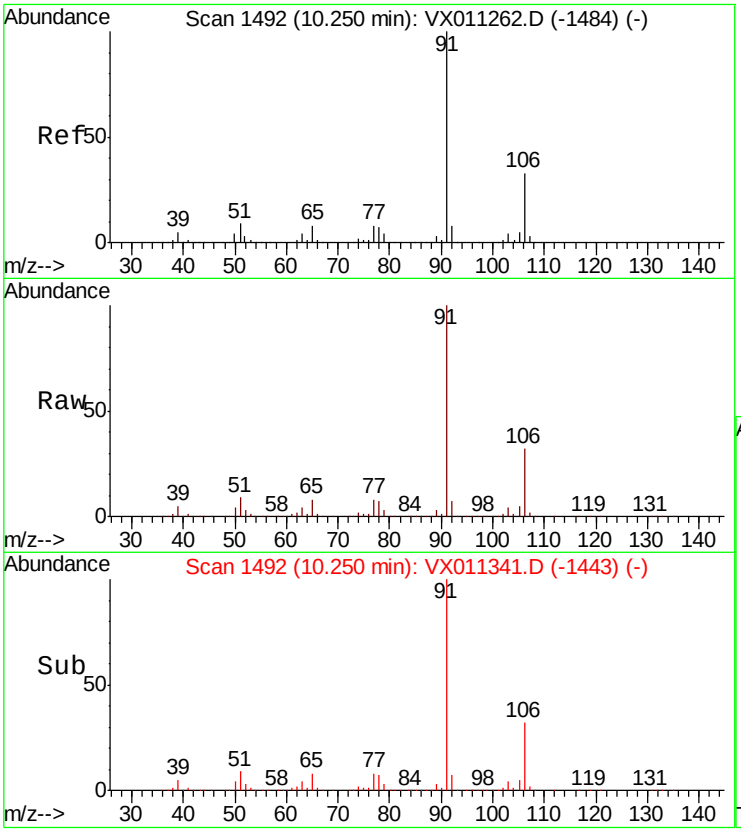


#66
1,1,1,2-Tetrachloroethane
Concen: 50.458 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion:131 Resp: 82056

Ion	Ratio	Lower	Upper
131	100		
133	95.5	47.7	143.1
119	64.0	32.8	98.3



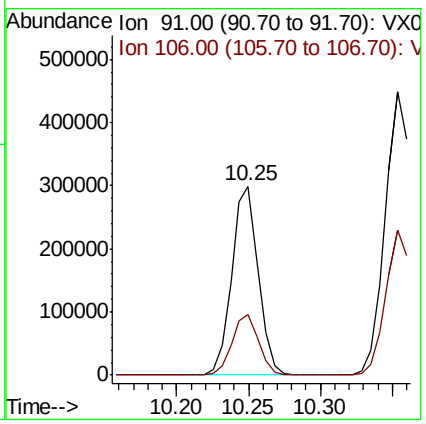


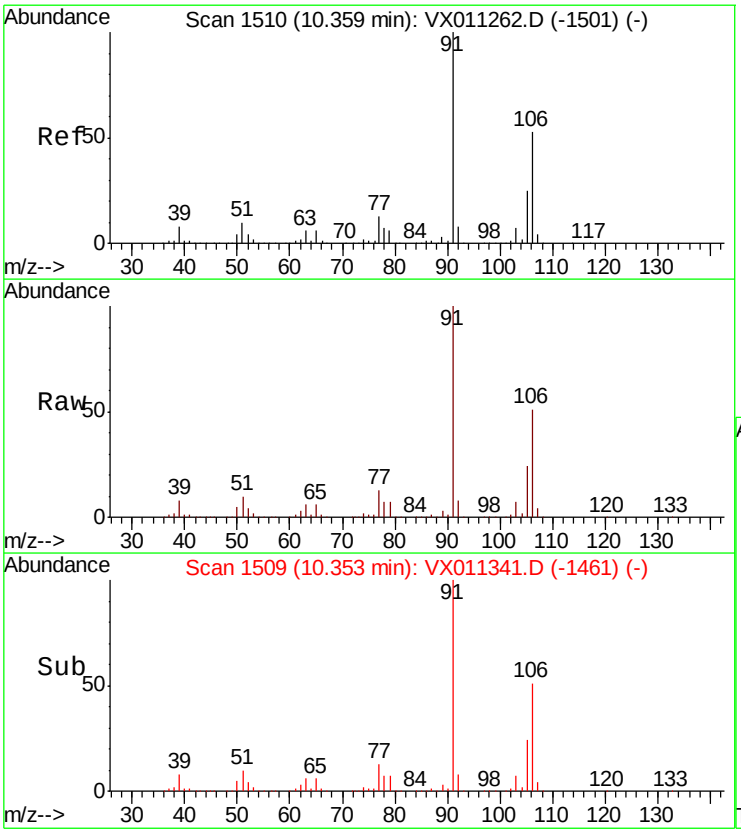
#67
Ethyl Benzene
Concen: 48.312 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 384335

Ion	Ratio	Lower	Upper
91	100		
106	32.1	26.2	39.4

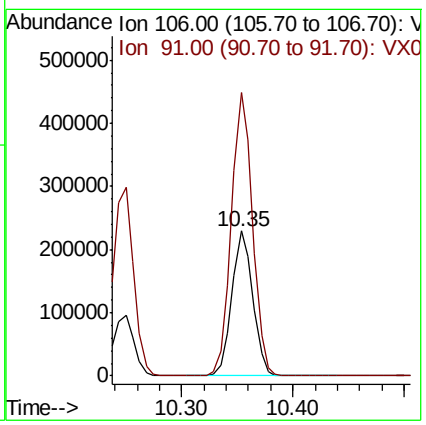


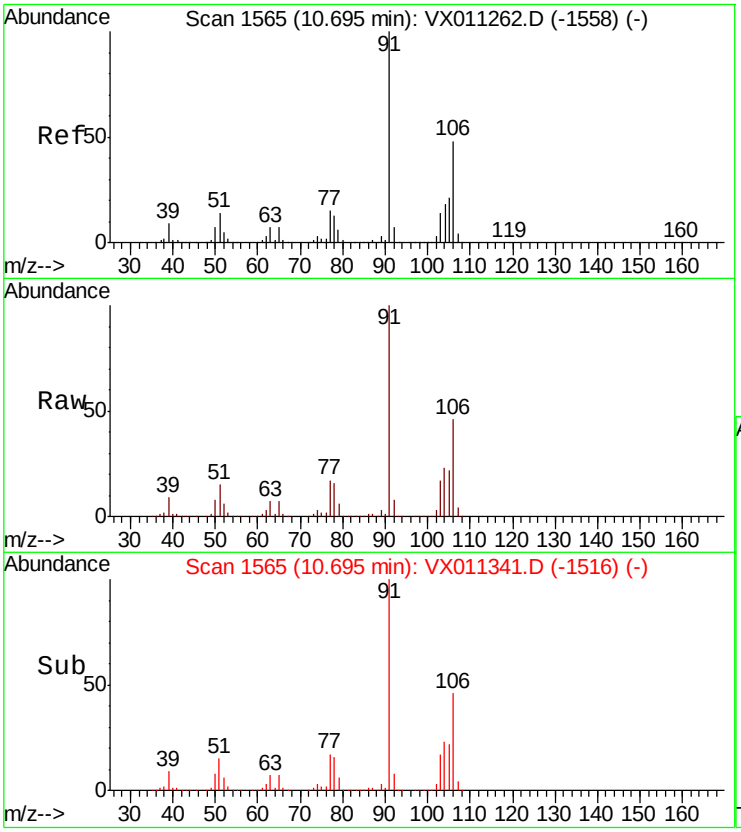


#68
m/p-Xylenes
Concen: 96.948 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion:106 Resp: 298314

Ion	Ratio	Lower	Upper
106	100		
91	197.7	155.9	233.9



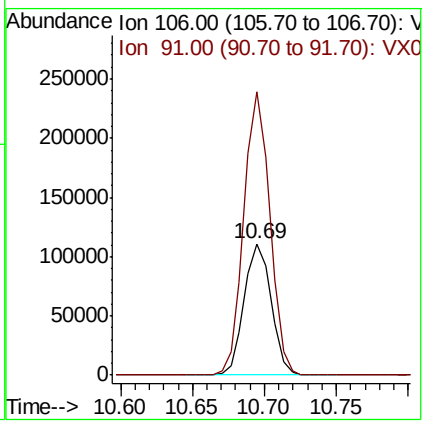


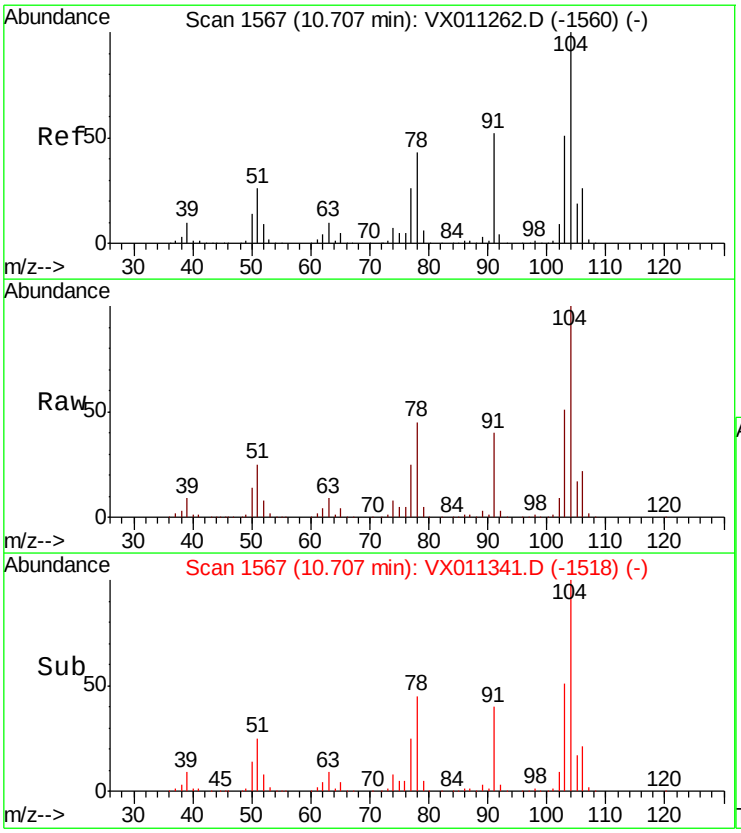
#69
o-Xylene
Concen: 47.341 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 143128

Ion	Ratio	Lower	Upper
106	100		
91	209.3	103.8	311.3

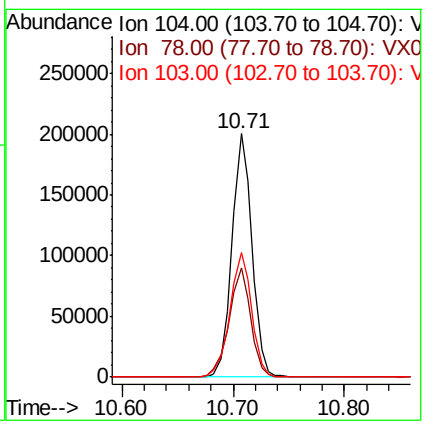


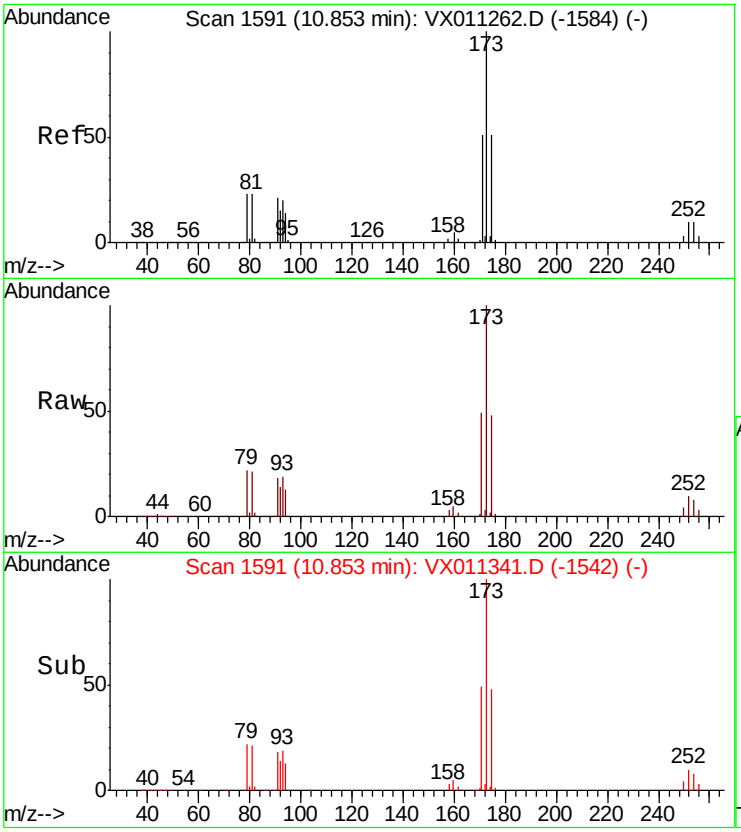


#70
Styrene
Concen: 49.790 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion:104 Resp: 249078

Ion	Ratio	Lower	Upper
104	100		
78	48.2	36.9	55.3
103	55.7	44.4	66.6



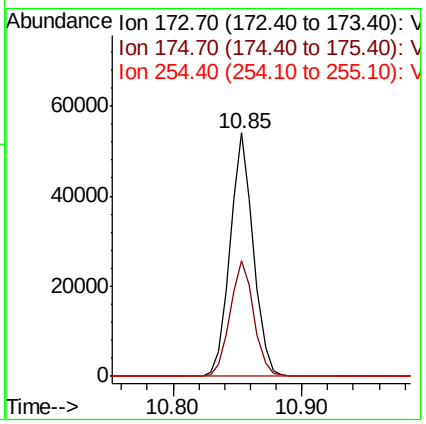


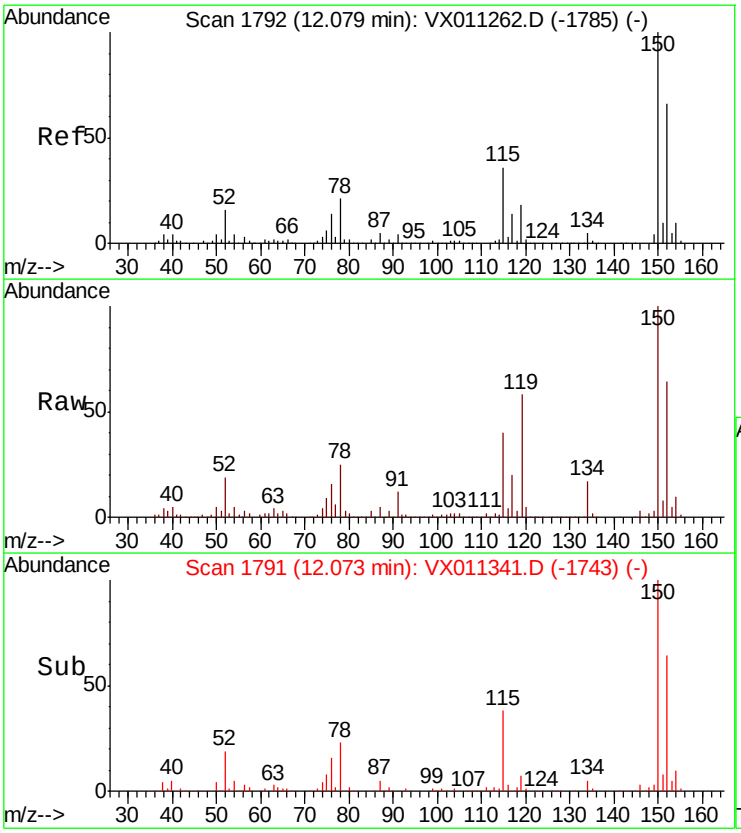
#71
Bromoform
Concen: 46.967 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 68027

Ion	Ratio	Lower	Upper
173	100		
175	48.3	24.4	73.4
254	0.2	0.2	0.2

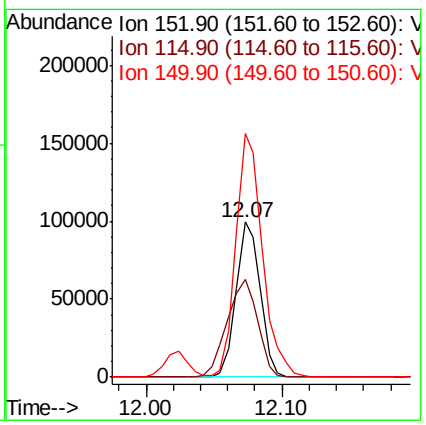


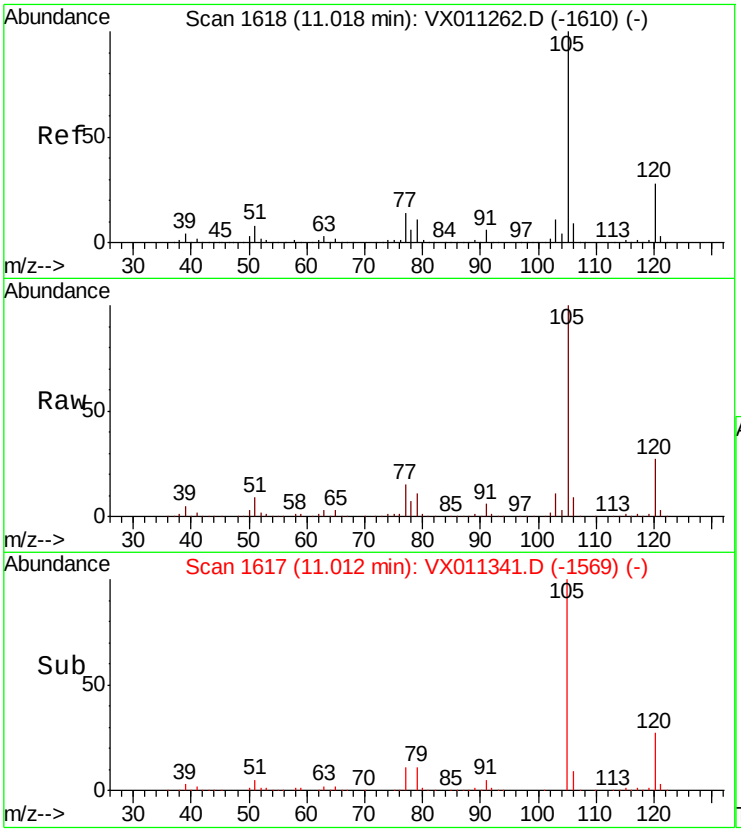


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1791
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion:152 Resp: 122182

Ion	Ratio	Lower	Upper
152	100		
115	79.9	40.0	119.9
150	173.8	0.0	350.4



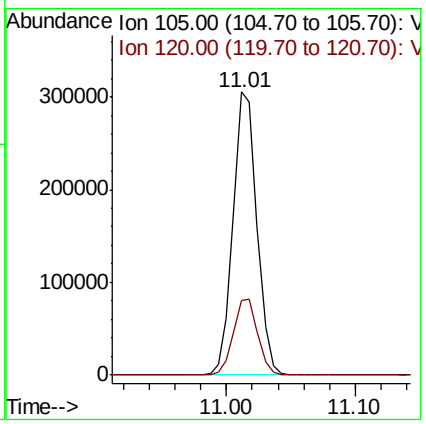


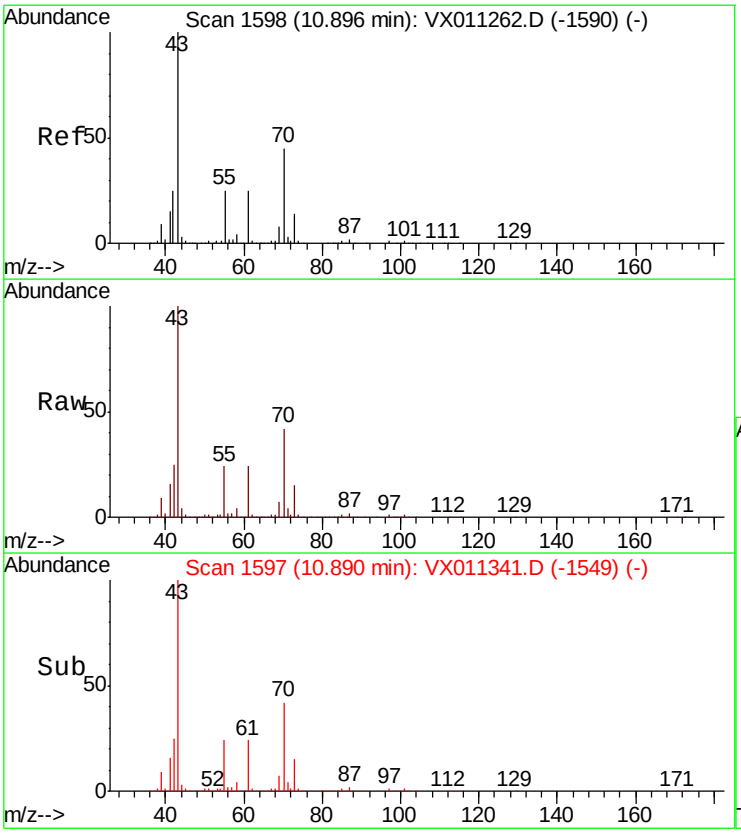
#73
Isopropylbenzene
Concen: 47.351 ug/l
RT: 11.01 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 395679

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.7	41.1

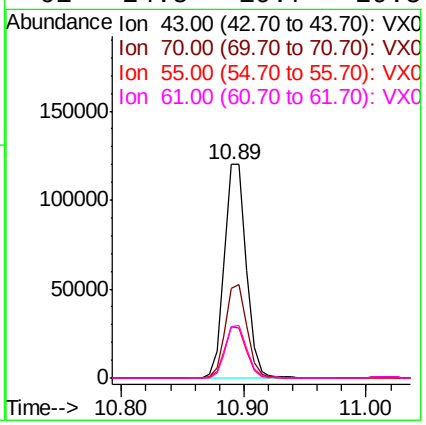


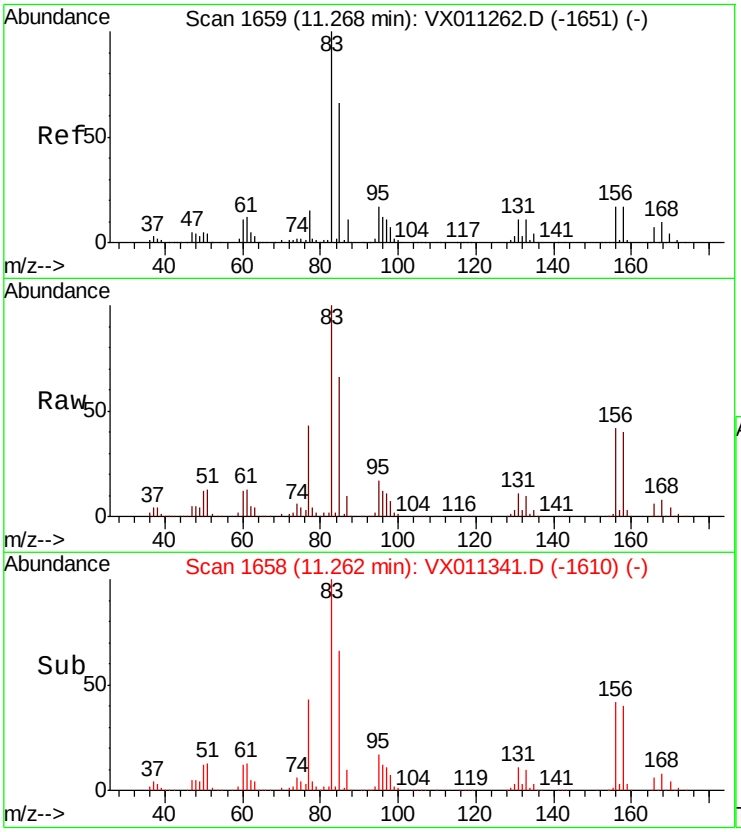


#74
N-amyl acetate
Concen: 48.914 ug/l
RT: 10.89 min Scan# 1597
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion: 43 Resp: 147692

Ion	Ratio	Lower	Upper
43	100		
70	43.3	35.9	53.9
55	24.2	19.8	29.6
61	24.5	19.7	29.5



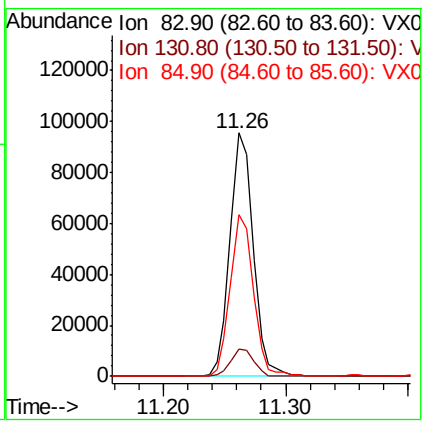


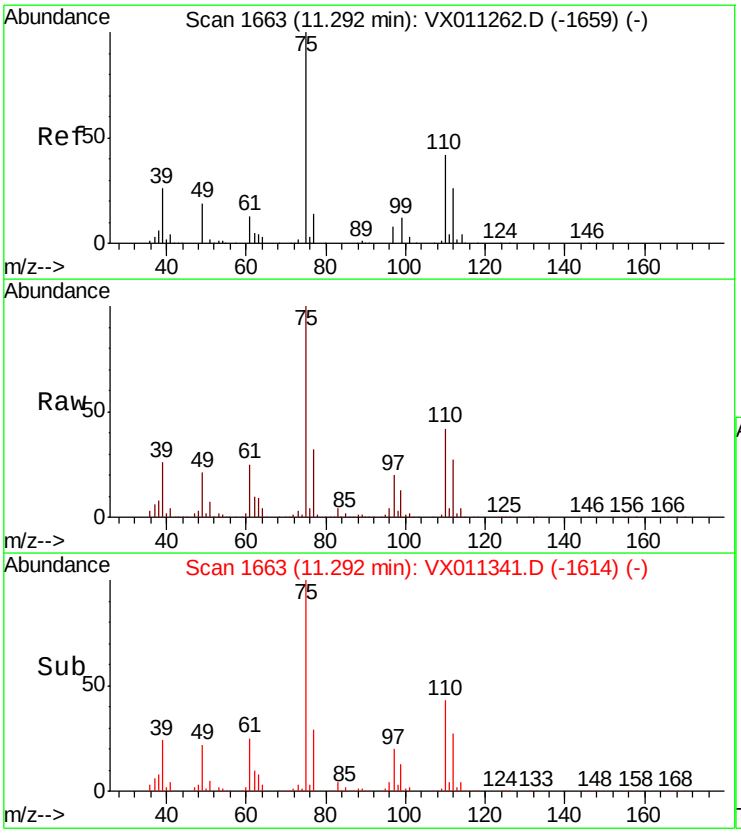
#75
1,1,2,2-Tetrachloroethane
Concen: 45.080 ug/l
RT: 11.26 min Scan# 1658
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 125536

Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.6	16.8
85	66.0	32.1	96.5

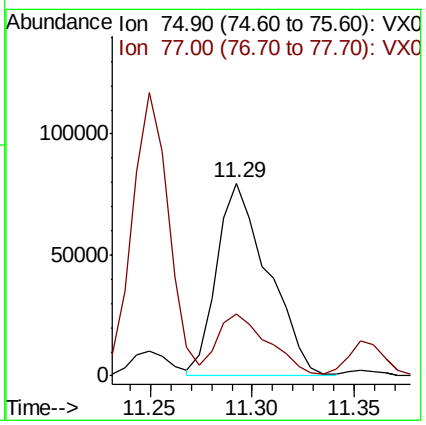


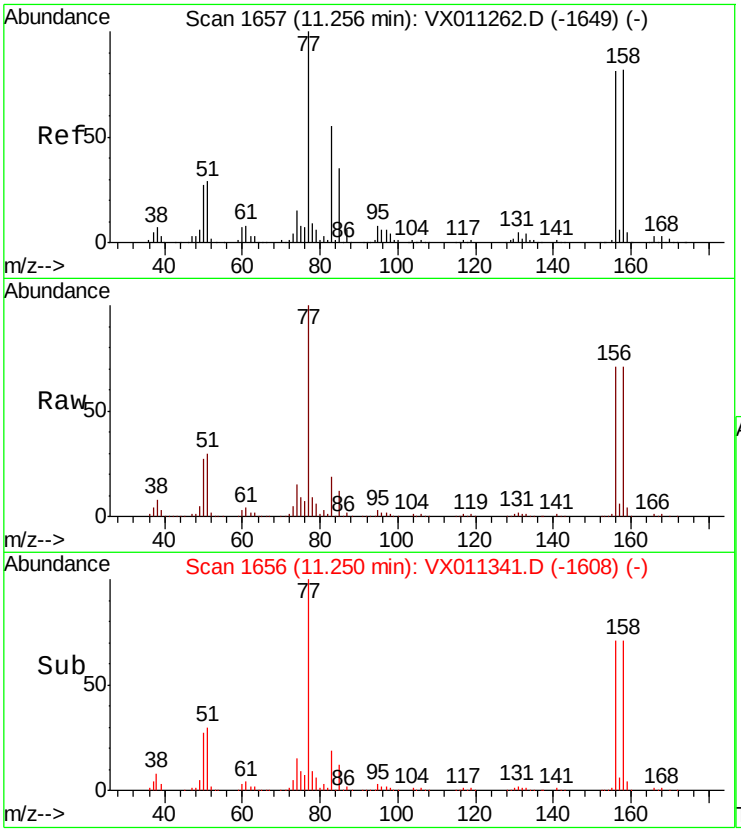


#76
1,2,3-Trichloropropane
Concen: 62.581 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion: 75 Resp: 139248

Ion	Ratio	Lower	Upper
75	100		
77	31.8	21.1	63.4



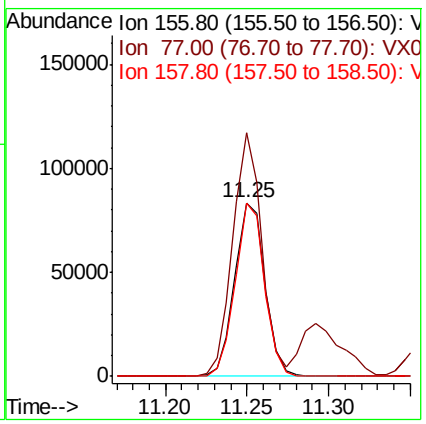


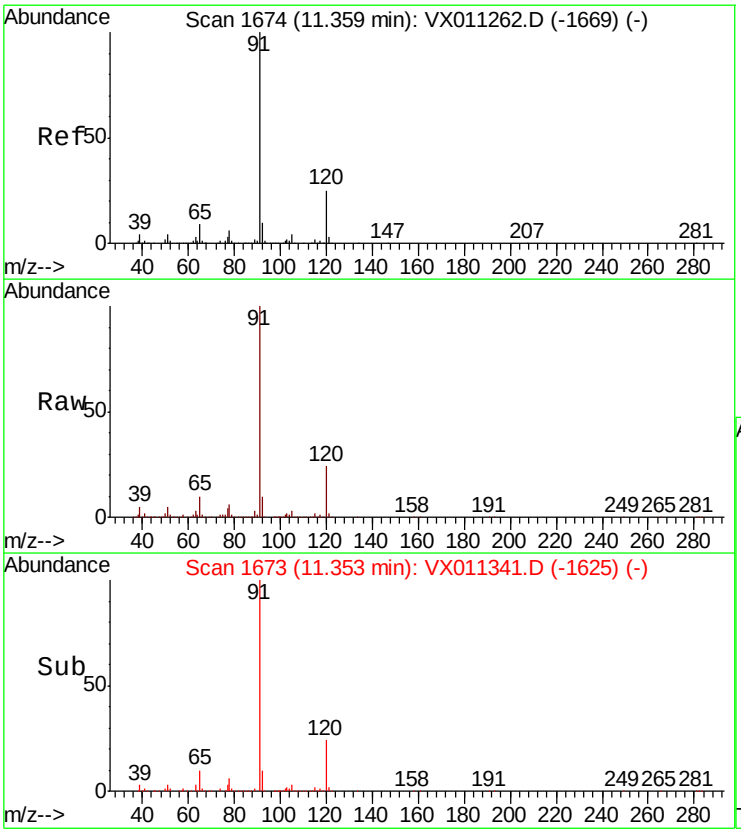
#77
Bromobenzene
Concen: 46.510 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 107772

Ion	Ratio	Lower	Upper
156	100		
77	134.7	66.2	198.6
158	96.5	49.1	147.3

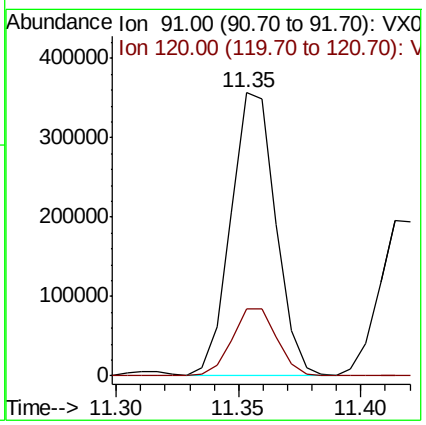


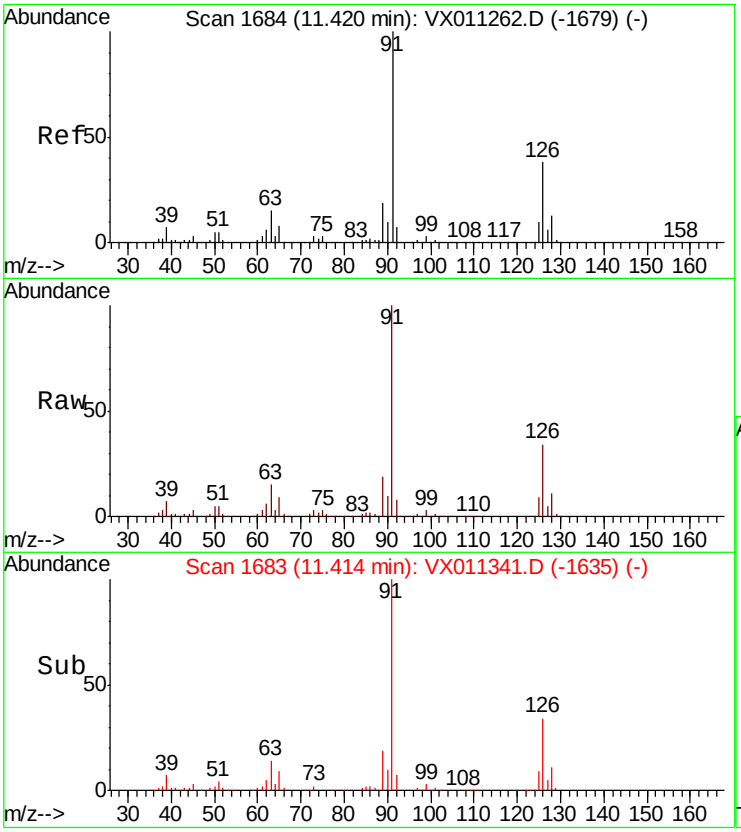


#78
n-propylbenzene
Concen: 48.490 ug/l
RT: 11.35 min Scan# 1673
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion: 91 Resp: 450605

Ion	Ratio	Lower	Upper
91	100		
120	24.1	12.4	37.0



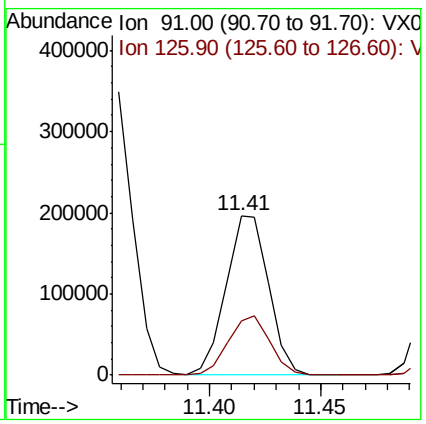


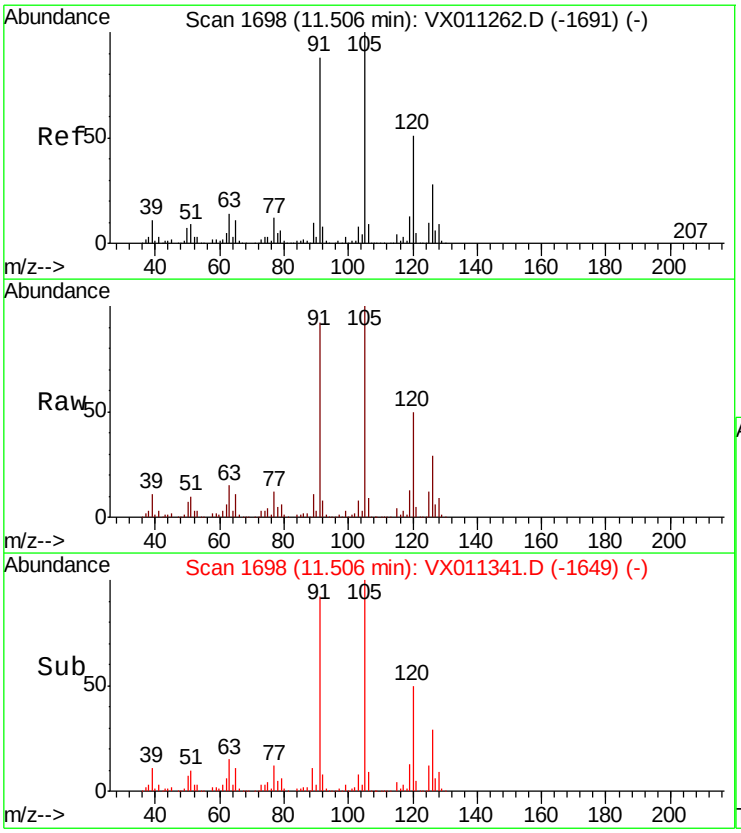
#79
2-Chlorotoluene
Concen: 47.073 ug/l
RT: 11.41 min Scan# 1683
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 260726

Ion	Ratio	Lower	Upper
91	100		
126	36.8	18.5	55.5

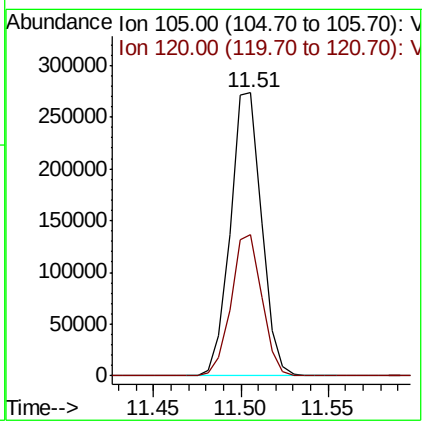


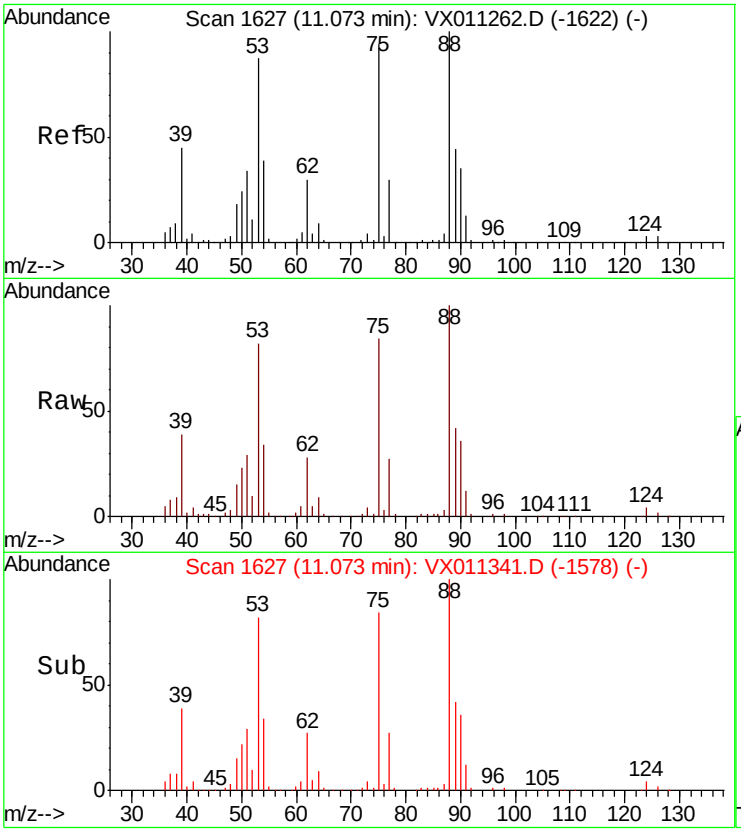


#80
1,3,5-Trimethylbenzene
Concen: 48.478 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion:105 Resp: 339109

Ion	Ratio	Lower	Upper
105	100		
120	49.3	25.1	75.2



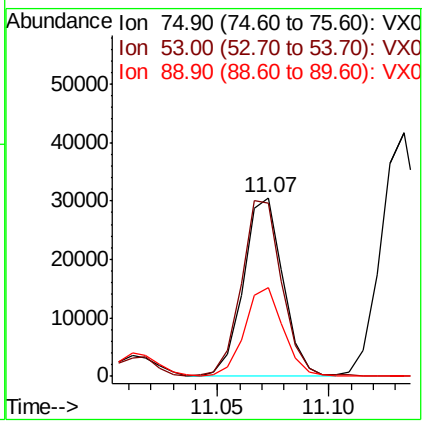


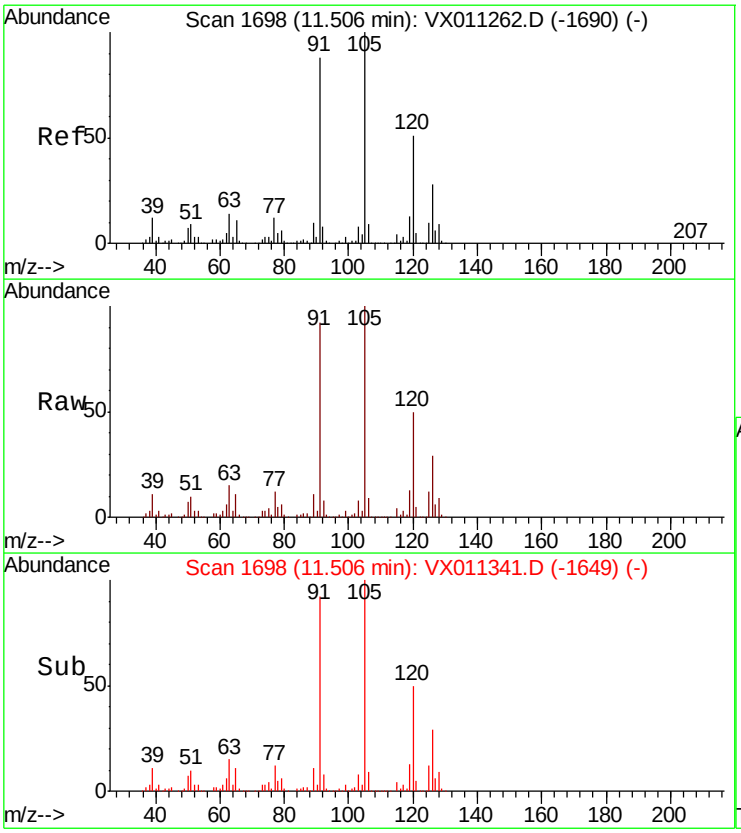
#81
trans-1,4-Dichloro-2-butene
Concen: 45.470 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 37513

Ion	Ratio	Lower	Upper
75	100		
53	101.7	78.2	117.4
89	49.1	37.9	56.9

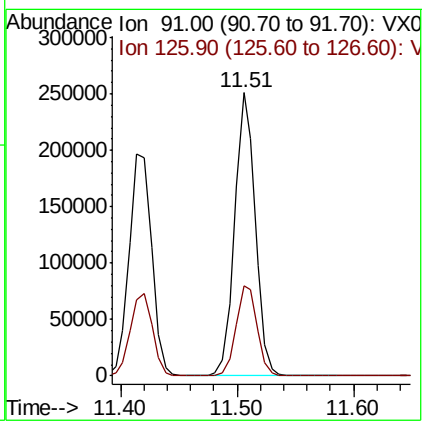


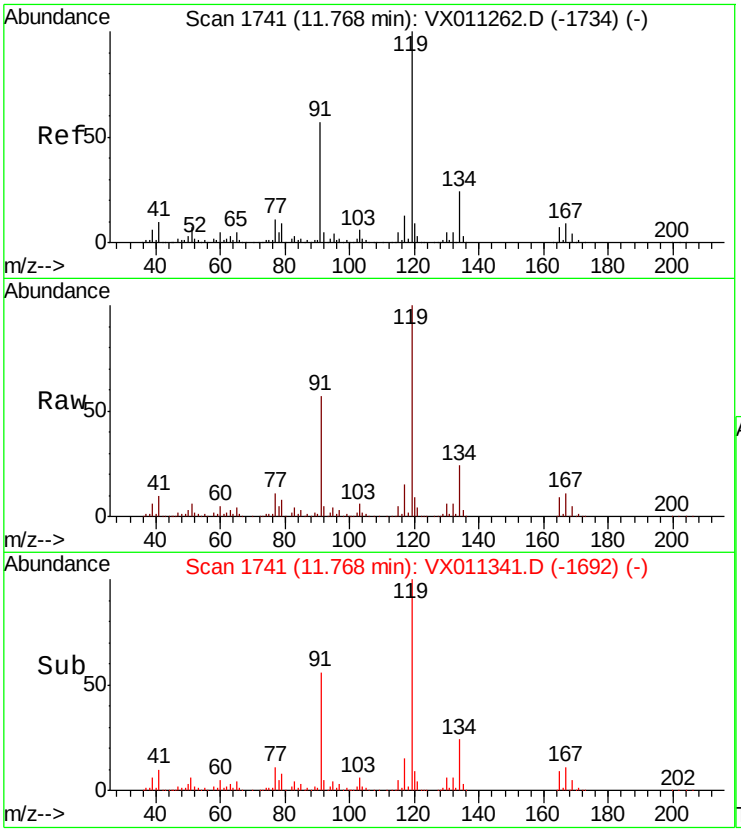


#82
4-Chlorotoluene
Concen: 47.785 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion: 91 Resp: 308457

Ion	Ratio	Lower	Upper
91	100		
126	32.6	16.4	49.2



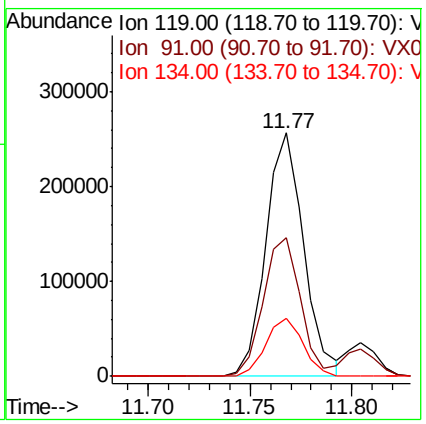


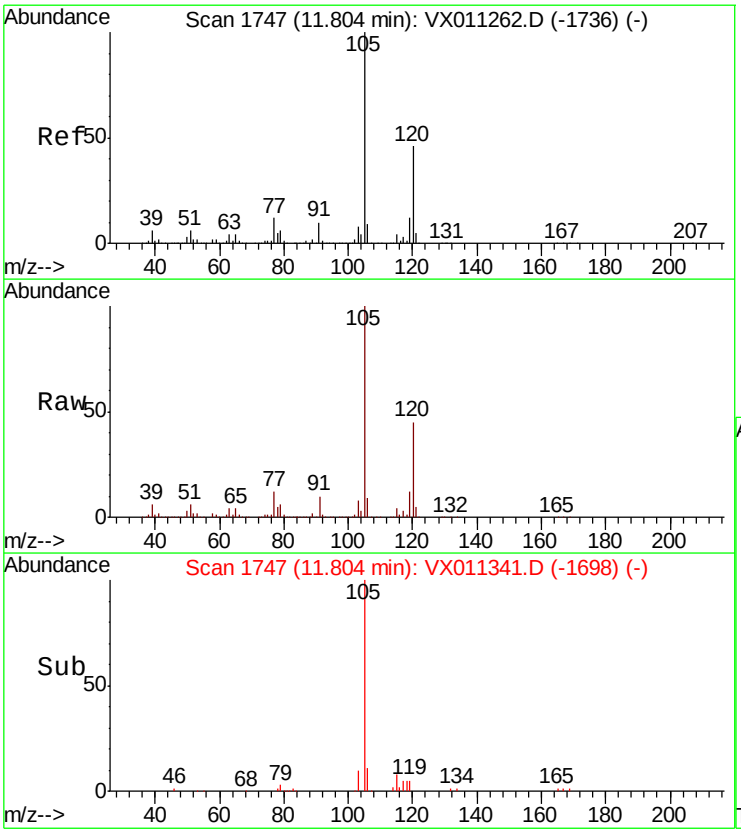
#83
tert-Butylbenzene
Concen: 48.398 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 332047

Ion	Ratio	Lower	Upper
119	100		
91	55.6	28.0	84.0
134	23.5	11.9	35.5

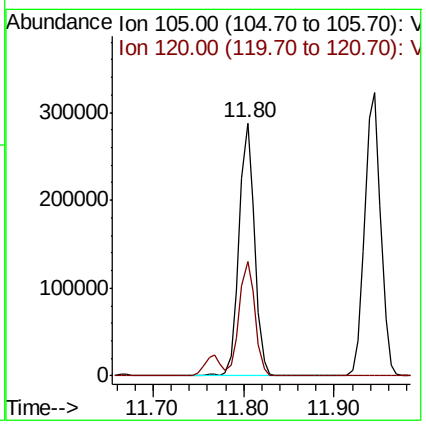


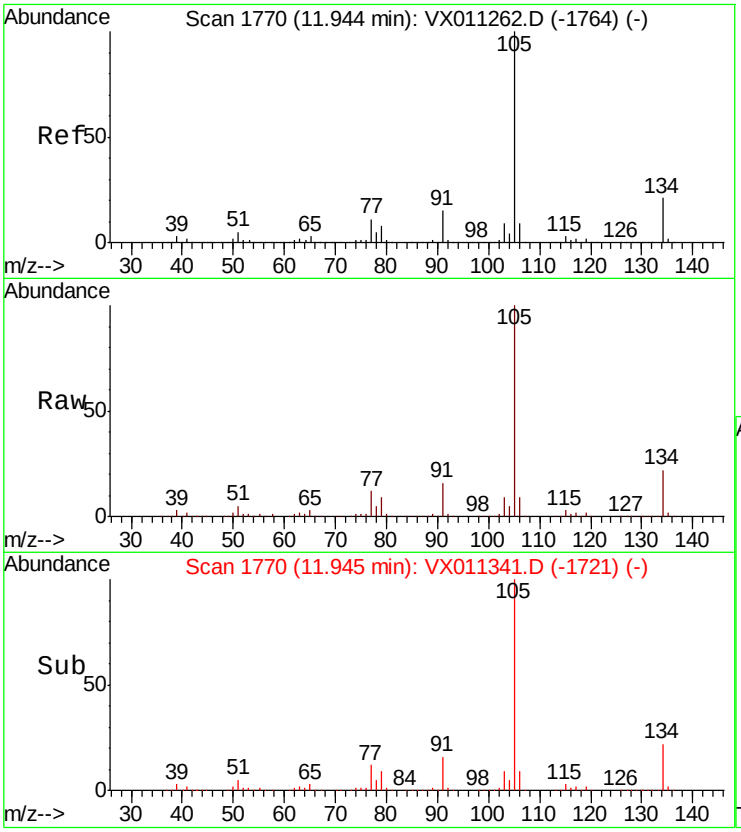


#84
1,2,4-Trimethylbenzene
Concen: 48.935 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion:105 Resp: 340815

Ion	Ratio	Lower	Upper
105	100		
120	46.0	23.0	69.0



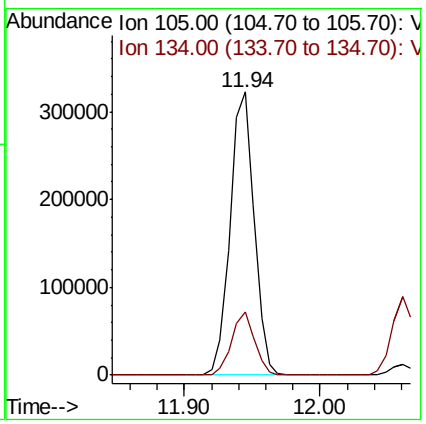


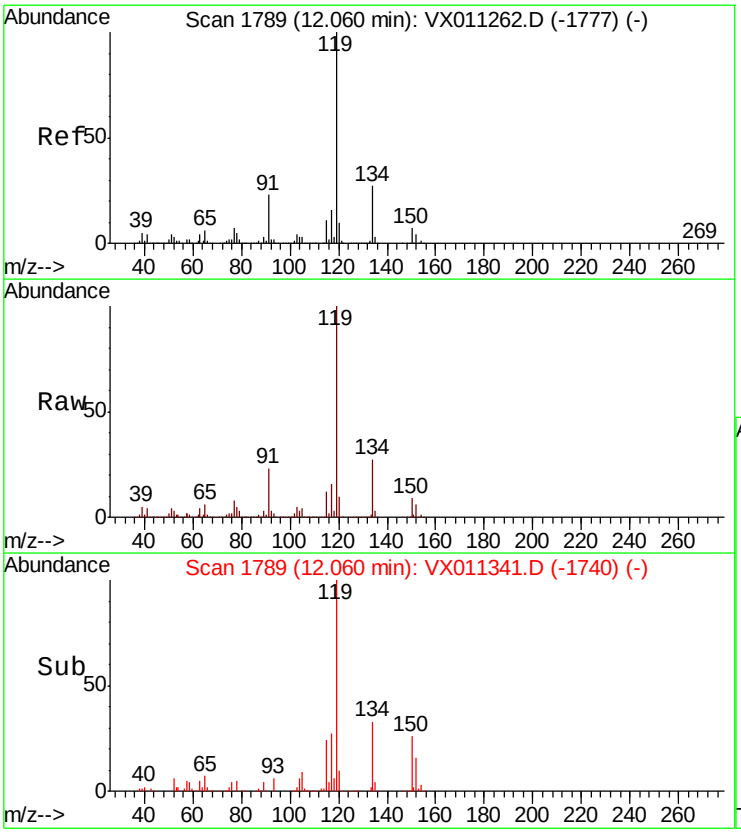
#85
sec-Butylbenzene
Concen: 47.906 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 394880

Ion	Ratio	Lower	Upper
105	100		
134	21.5	10.4	31.4

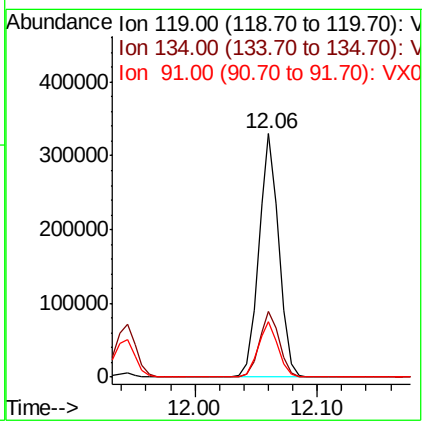


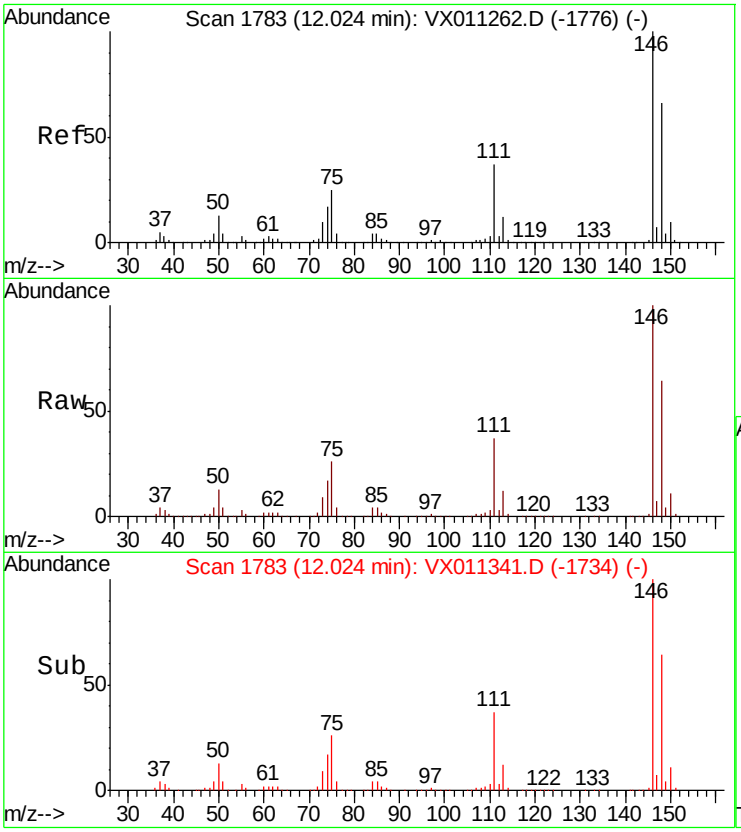


#86
p-Isopropyltoluene
Concen: 49.382 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion:119 Resp: 374470

Ion	Ratio	Lower	Upper
119	100		
134	27.3	13.7	41.0
91	22.7	11.4	34.2



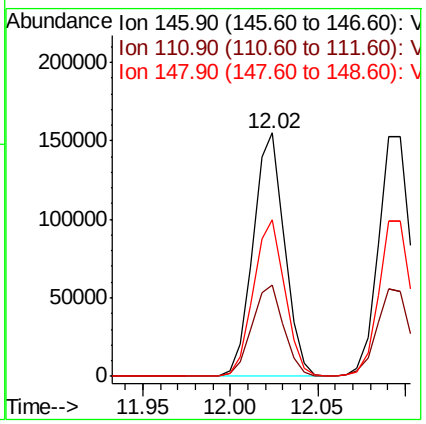


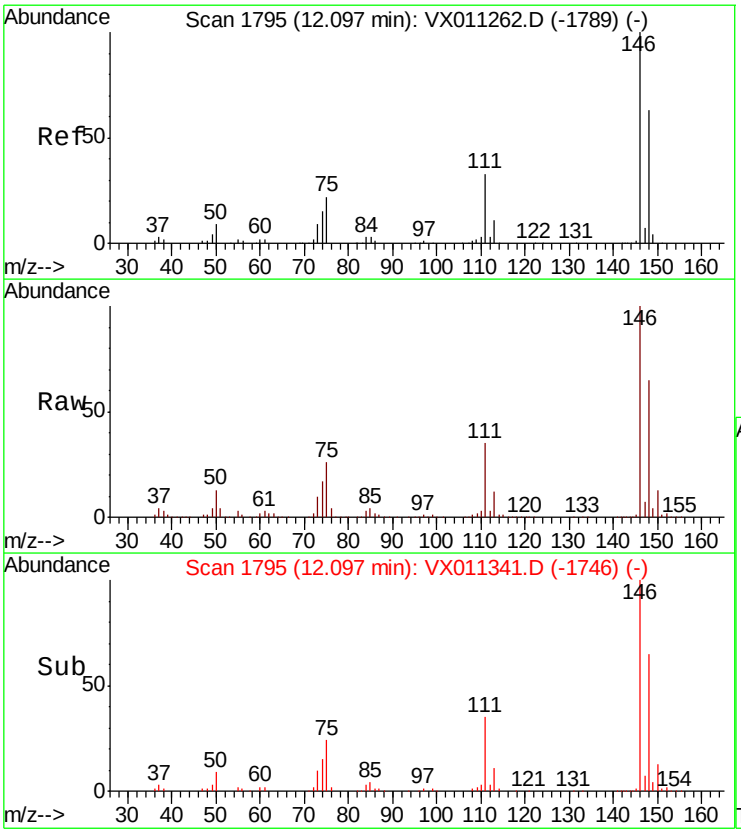
#87
1,3-Dichlorobenzene
Concen: 47.339 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 193817

Ion	Ratio	Lower	Upper
146	100		
111	37.8	18.6	55.8
148	64.2	32.5	97.5

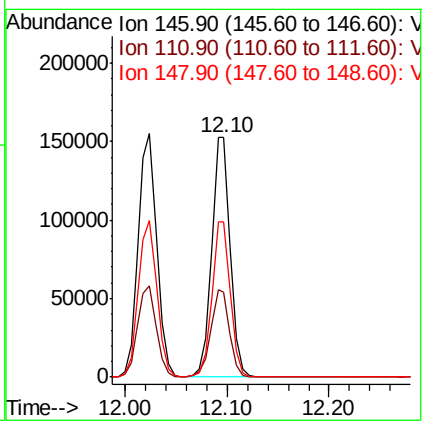


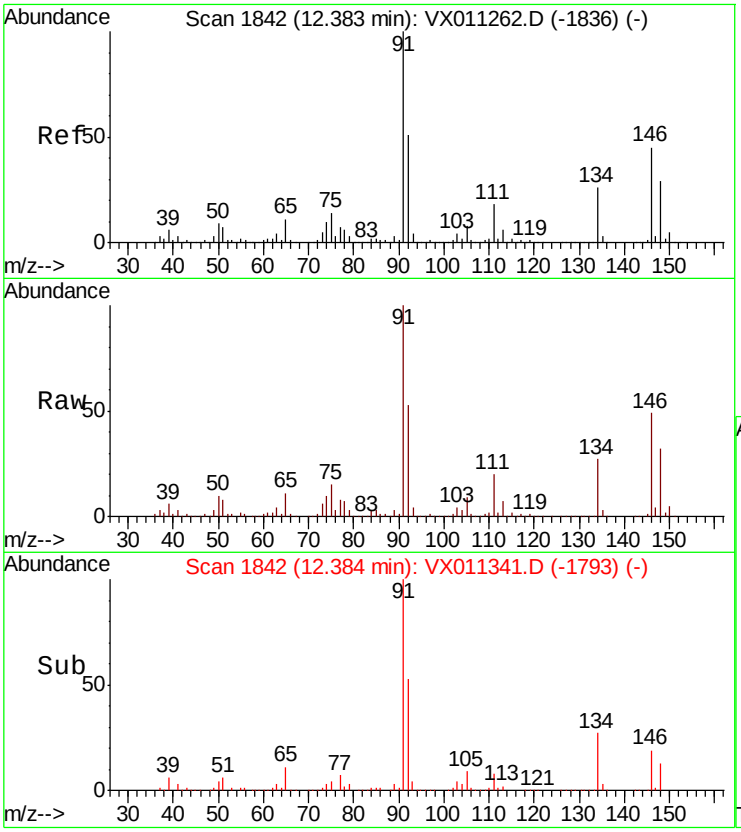


#88
1,4-Dichlorobenzene
Concen: 46.418 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion:146 Resp: 195968

Ion	Ratio	Lower	Upper
146	100		
111	36.6	17.8	53.4
148	64.4	31.8	95.3



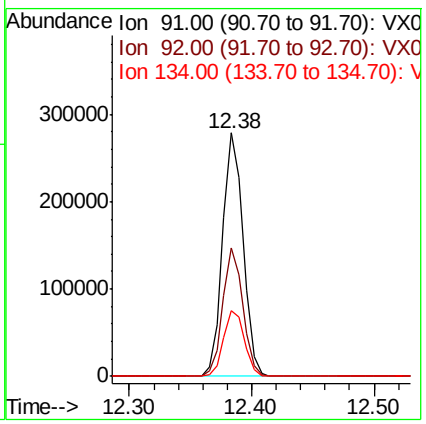


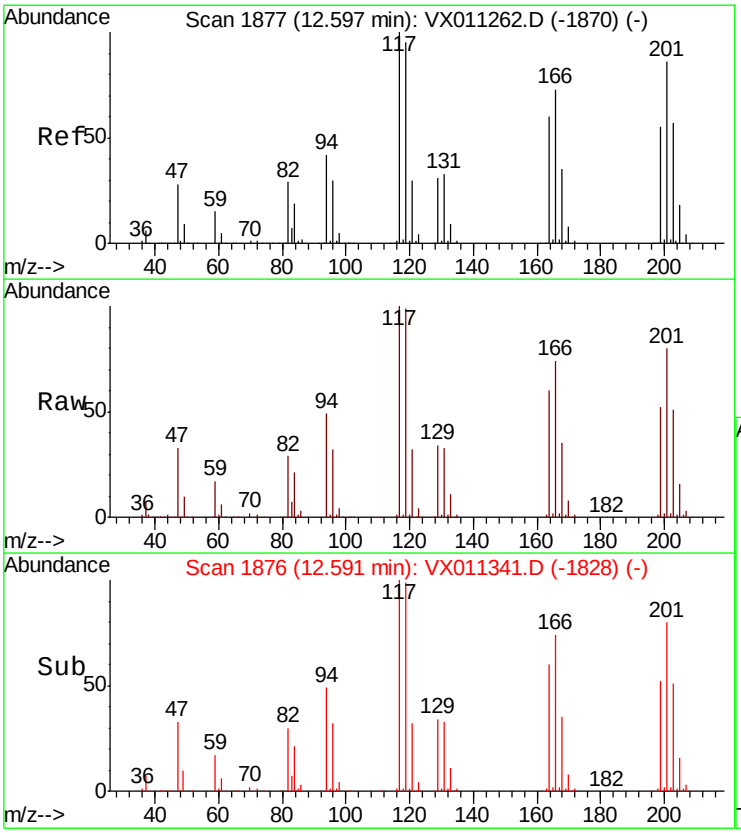
#89
n-Butylbenzene
Concen: 49.755 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 325058

Ion	Ratio	Lower	Upper
91	100		
92	51.6	25.8	77.3
134	27.6	13.7	41.0

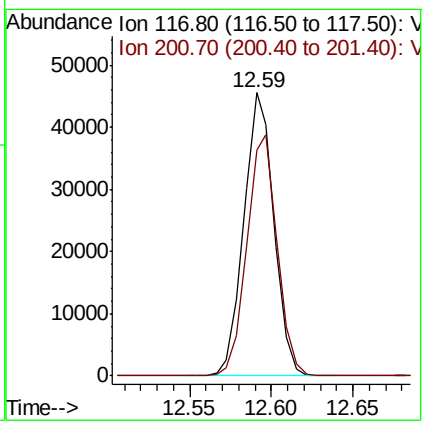


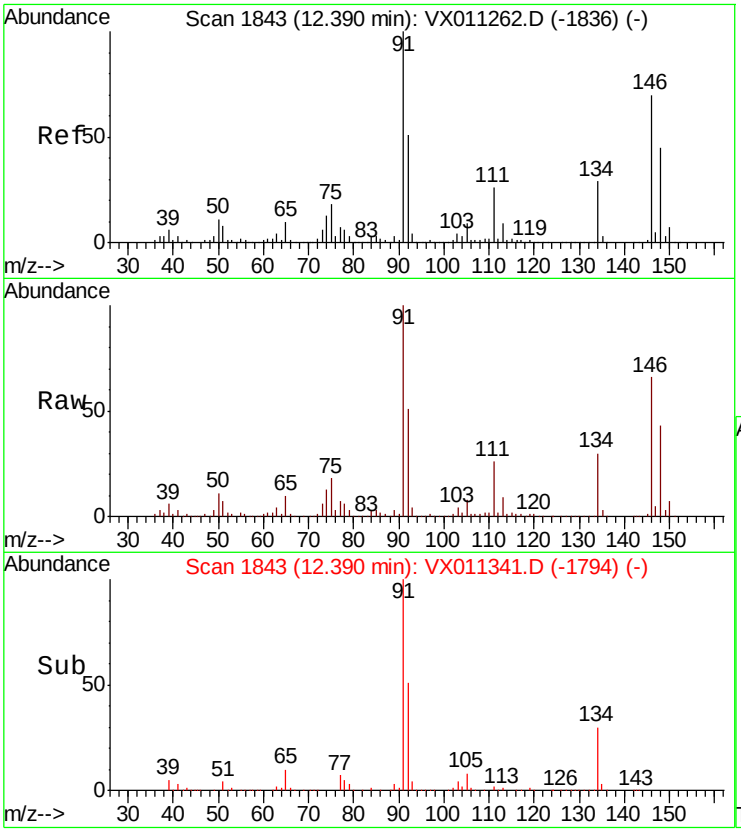


#90
Hexachloroethane
Concen: 52.001 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion:117 Resp: 58299

Ion	Ratio	Lower	Upper
117	100		
201	85.9	41.8	125.4



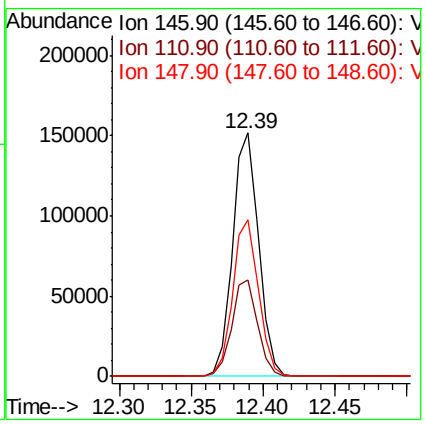


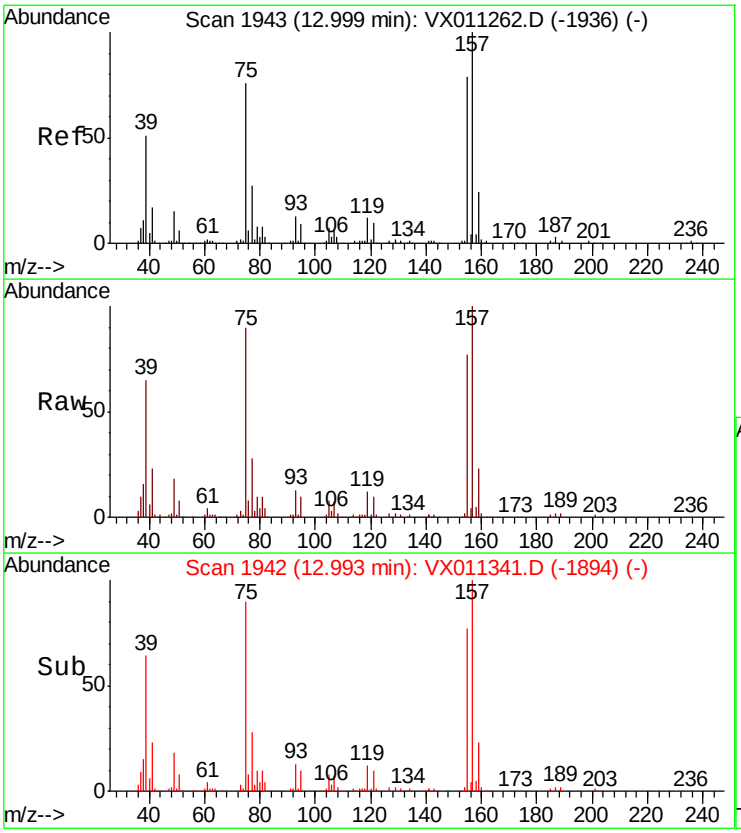
#91
1,2-Dichlorobenzene
Concen: 46.371 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 190759

Ion	Ratio	Lower	Upper
146	100		
111	39.4	19.1	57.1
148	63.8	32.3	96.8

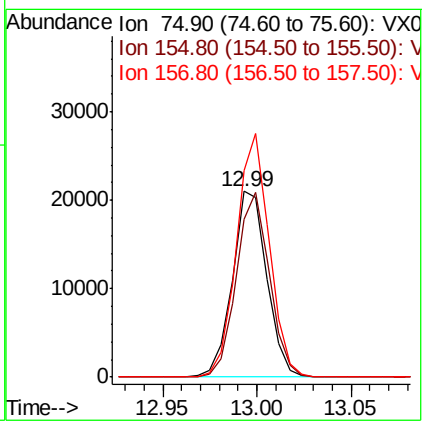


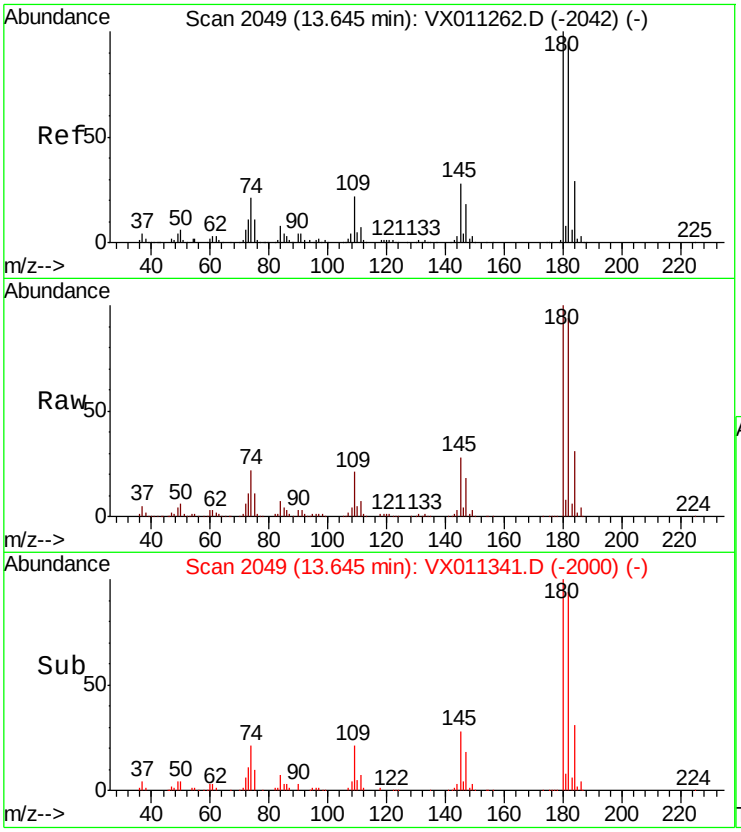


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.284 ug/l
RT: 12.99 min Scan# 1942
Delta R.T. -0.01 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion: 75 Resp: 26590

Ion	Ratio	Lower	Upper
75	100		
155	95.7	51.9	155.8
157	124.7	64.3	192.7



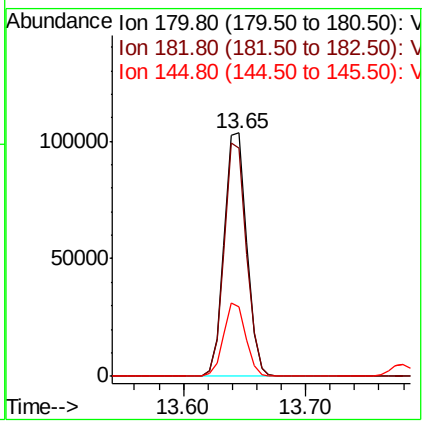


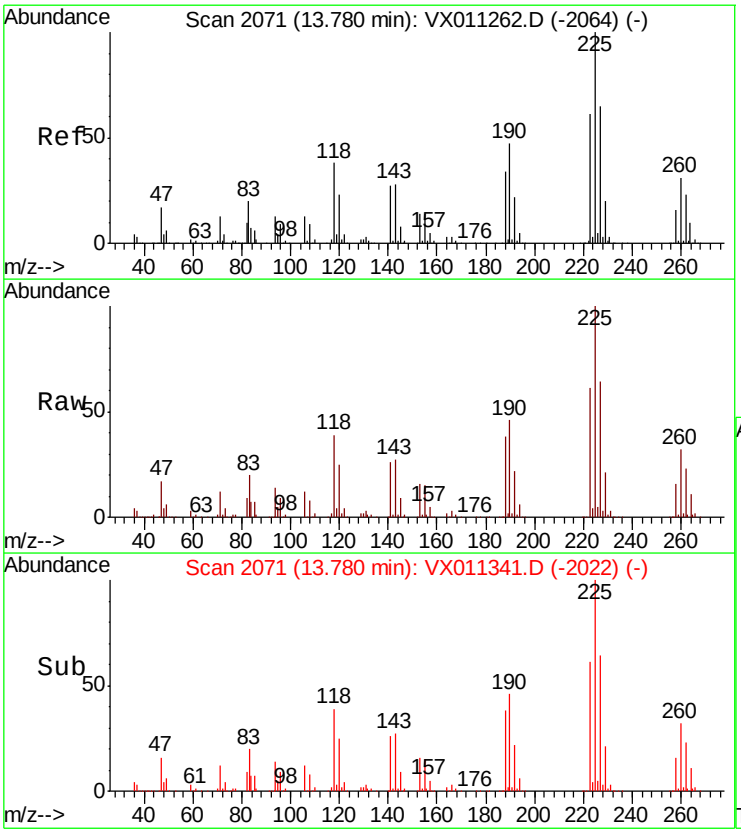
#93
1,2,4-Trichlorobenzene
Concen: 48.255 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 131648

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.8	143.4
145	29.4	14.8	44.3

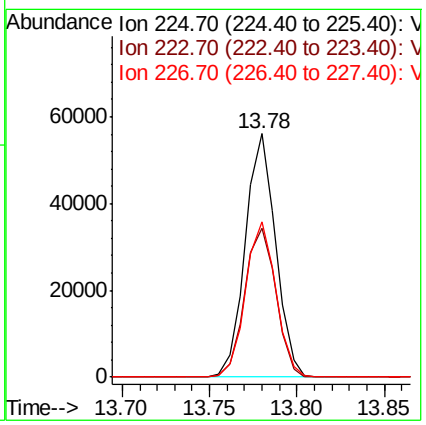


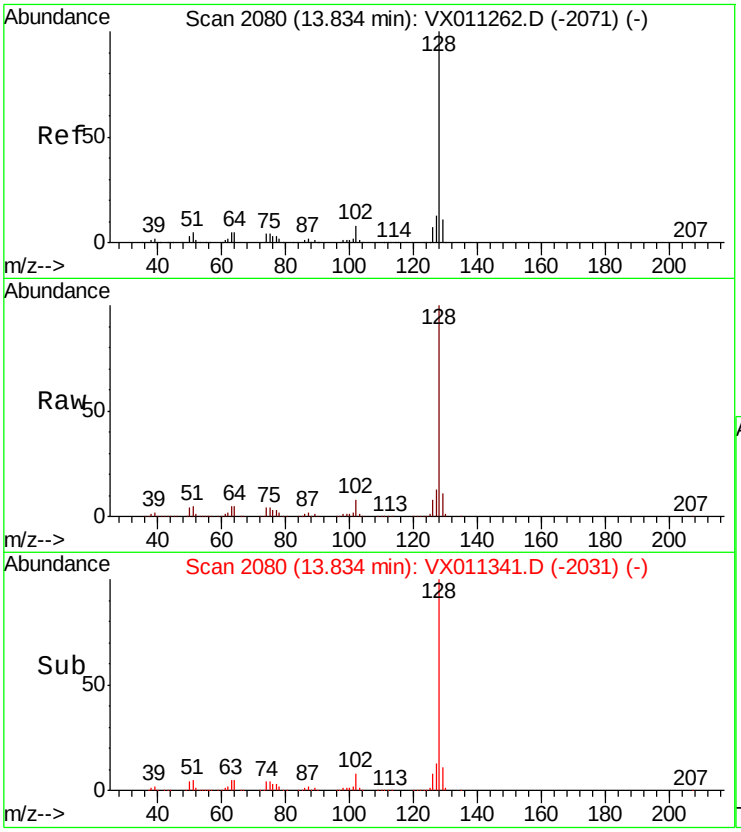


#94
Hexachlorobutadiene
Concen: 48.723 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion:225 Resp: 67440

Ion	Ratio	Lower	Upper
225	100		
223	63.1	31.0	93.0
227	63.9	32.2	96.6



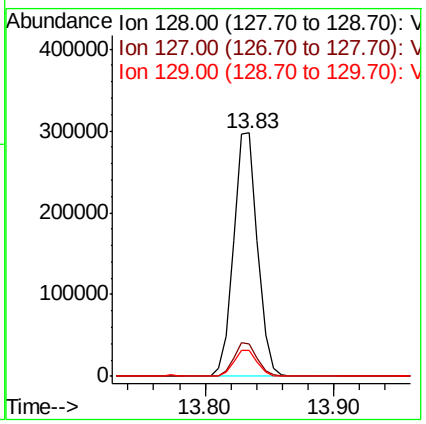


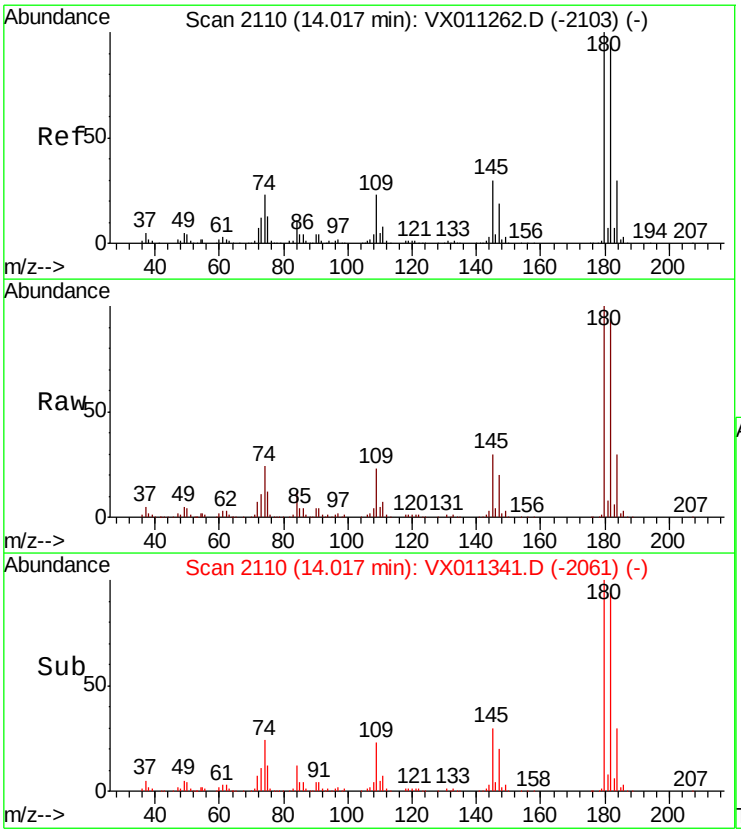
#95
Naphthalene
Concen: 48.159 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 384225

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.4	15.6
129	10.8	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 47.539 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX011341.D
Acq: 06 Aug 2019 09:50

Tgt Ion:180 Resp: 131852

Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.4	142.3
145	30.8	15.2	45.6