Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120919\
Data File : VX013846.D
Acq On : 09 Dec 2019 11:01
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 12 08:07:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	591557	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	889832	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	810529	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	415045	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	323224	47.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.14%			
35) Dibromofluoromethane	5.48	113	269382	48.97	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.94%			
50) Toluene-d8	8.71	98	986539	46.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.06%			
62) 4-Bromofluorobenzene	11.13	95	368838	47.72	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.44%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	287825	43.713	ug/l	99
3) Chloromethane	1.32	50	322941	43.711	ug/l	99
4) Vinyl Chloride	1.40	62	375901	45.205	ug/l	98
5) Bromomethane	1.63	94	238925	42.784	ug/l	99
6) Chloroethane	1.71	64	211558	44.709	ug/l	99
7) Trichlorofluoromethane	1.92	101	408436	44.234	ug/l	98
8) Diethyl Ether	2.18	74	203608	48.741	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	259380	45.989	ug/l	99
10) Methyl Iodide	2.50	142	289622	42.451	ug/l	100
11) Tert butyl alcohol	3.03	59	375380	221.475	ug/l	99
12) 1,1-Dichloroethene	2.36	96	250675	44.528	ug/l	100
13) Acrolein	2.28	56	458719	400.975	ug/l	99
14) Allyl chloride	2.72	41	485925	47.563	ug/l	100
15) Acrylonitrile	3.12	53	868616	248.276	ug/l	100
16) Acetone	2.43	43	912098	269.044	ug/l	99
17) Carbon Disulfide	2.56	76	659597	41.100	ug/l	100
18) Methyl Acetate	2.76	43	497077	52.655	ug/l	99
19) Methyl tert-butyl Ether	3.18	73	941221	50.468	ug/l	99
20) Methylene Chloride	2.84	84	305185	46.857	ug/l	98
21) trans-1,2-Dichloroethene	3.16	96	277358	45.225	ug/l	99
22) Diisopropyl ether	3.84	45	998870	50.776	ug/l	91
23) Vinyl Acetate	3.80	43	4162715	254.364	ug/l	100
24) 1,1-Dichloroethane	3.69	63	524966	48.816	ug/l	99
25) 2-Butanone	4.65	43	1299587	257.936	ug/l	99
26) 2,2-Dichloropropane	4.57	77	409349	46.007	ug/l	99
27) cis-1,2-Dichloroethene	4.58	96	330334	46.902	ug/l	100
28) Bromochloromethane	5.00	49	223779	52.657	ug/l	99
29) Tetrahydrofuran	5.11	42	786975	253.371	ug/l	99
30) Chloroform	5.20	83	512431	46.985	ug/l	96
31) Cyclohexane	5.57	56	446130	43.983	ug/l	99
32) 1,1,1-Trichloroethane	5.48	97	422172	46.321	ug/l	99
36) 1,1-Dichloropropene	5.79	75	371918	46.044	ug/l	99
37) Ethyl Acetate	4.81	43	473864	52.293	ug/l	100
38) Carbon Tetrachloride	5.77	117	356521	47.867	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120919\
Data File : VX013846.D
Acq On : 09 Dec 2019 11:01
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 12 08:07:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.45	83	450423	45.112 ug/l	97
40) Benzene	6.13	78	1172824	47.673 ug/l	99
41) Methacrylonitrile	5.03	41	266231	53.572 ug/l	99
42) 1,2-Dichloroethane	6.18	62	421287	50.213 ug/l	99
43) Isopropyl Acetate	6.43	43	767888	51.473 ug/l	100
44) Trichloroethene	7.20	130	312901	46.344 ug/l	94
45) 1,2-Dichloropropane	7.50	63	313062	50.862 ug/l	99
46) Dibromomethane	7.65	93	206266	49.341 ug/l	98
47) Bromodichloromethane	7.89	83	412732	52.225 ug/l	99
48) Methyl methacrylate	7.76	41	383422	52.897 ug/l	99
49) 1,4-Dioxane	7.73	88	147679	910.201 ug/l	99
51) 4-Methyl-2-Pentanone	8.64	43	2441931	260.223 ug/l	99
52) Toluene	8.78	92	735787	48.143 ug/l	99
53) t-1,3-Dichloropropene	9.03	75	459055	51.032 ug/l	96
54) cis-1,3-Dichloropropene	8.43	75	510607	51.956 ug/l	100
55) 1,1,2-Trichloroethane	9.21	97	321563	52.211 ug/l	99
56) Ethyl methacrylate	9.17	69	521484	52.665 ug/l	99
57) 1,3-Dichloropropane	9.37	76	535976	50.488 ug/l	99
58) 2-Chloroethyl Vinyl ether	8.30	63	949042	244.455 ug/l	99
59) 2-Hexanone	9.48	43	1890340	258.285 ug/l	99
60) Dibromochloromethane	9.57	129	337291	52.771 ug/l	98
61) 1,2-Dibromoethane	9.67	107	328955	50.009 ug/l	99
64) Tetrachloroethene	9.33	164	279204	46.192 ug/l	98
65) Chlorobenzene	10.14	112	800209	47.551 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.21	131	304528	50.395 ug/l	99
67) Ethyl Benzene	10.25	91	1401289	48.458 ug/l	98
68) m/p-Xylenes	10.35	106	1074242	97.030 ug/l	100
69) o-Xylene	10.70	106	527978	48.897 ug/l	99
70) Styrene	10.71	104	911500	50.183 ug/l	99
71) Bromoform	10.85	173	261633	52.327 ug/l #	99
73) Isopropylbenzene	11.01	105	1363665	46.839 ug/l	100
74) N-amyl acetate	10.89	43	681247	51.081 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	505758	50.092 ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	583988	62.558 ug/l	87
77) Bromobenzene	11.25	156	364501	46.344 ug/l	96
78) n-propylbenzene	11.35	91	1566211	48.191 ug/l	100
79) 2-Chlorotoluene	11.42	91	932830	47.848 ug/l	99
80) 1,3,5-Trimethylbenzene	11.50	105	1158261	48.541 ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	173915	50.969 ug/l	98
82) 4-Chlorotoluene	11.51	91	1076376	47.669 ug/l	99
83) tert-Butylbenzene	11.76	119	1164343	48.014 ug/l	100
84) 1,2,4-Trimethylbenzene	11.80	105	1170378	48.329 ug/l	99
85) sec-Butylbenzene	11.94	105	1326154	47.877 ug/l	100
86) p-Isopropyltoluene	12.06	119	1241563	48.182 ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	650431	47.441 ug/l	100
88) 1,4-Dichlorobenzene	12.09	146	648730	46.454 ug/l	99
89) n-Butylbenzene	12.39	91	1081100	49.190 ug/l	100
90) Hexachloroethane	12.59	117	224823	48.269 ug/l	98
91) 1,2-Dichlorobenzene	12.39	146	662459	48.903 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	108388	49.297 ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120919\
Data File : VX013846.D
Acq On : 09 Dec 2019 11:01
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 12 08:07:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	454736	48.167	ug/l	98
94) Hexachlorobutadiene	13.78	225	204256	45.038	ug/l	99
95) Naphthalene	13.83	128	1438622	51.169	ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	452519	48.410	ug/l	98

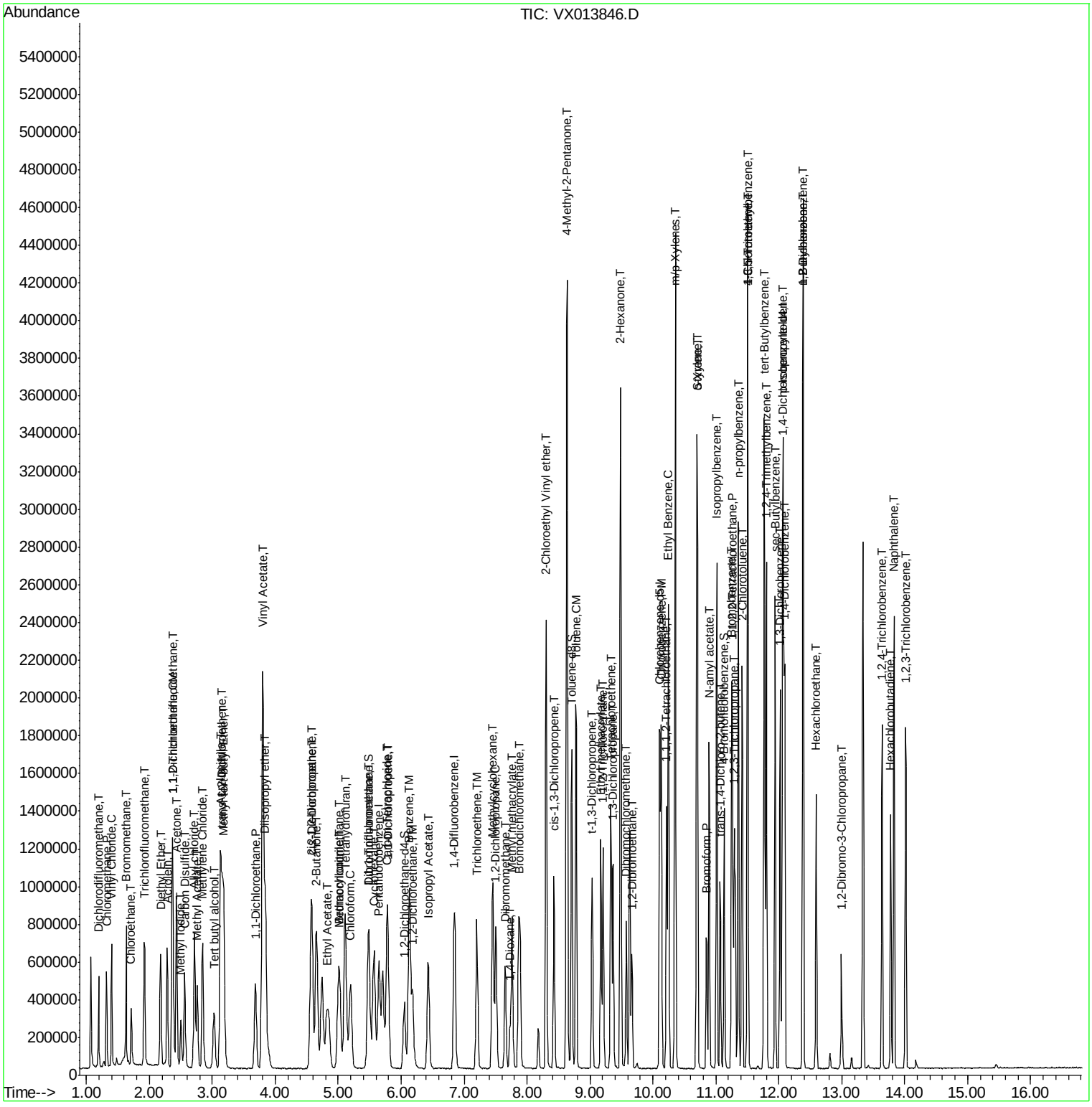
(#) = qualifier out of range (m) = manual integration (+) = signals summed

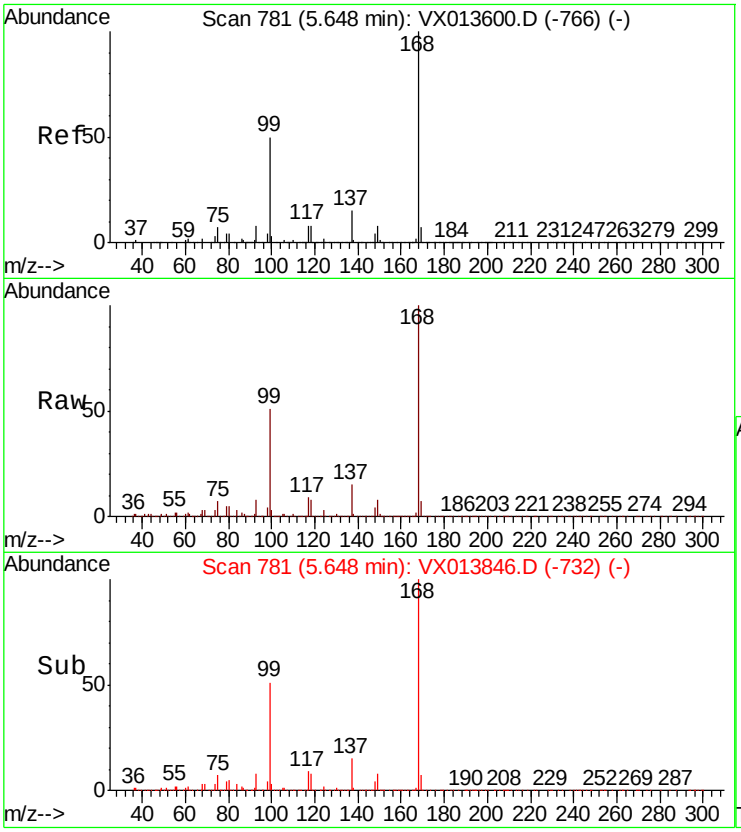
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120919\
Data File : VX013846.D
Acq On : 09 Dec 2019 11:01
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Dec 12 08:07:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration



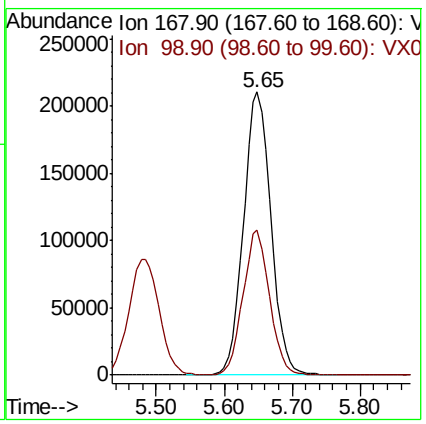


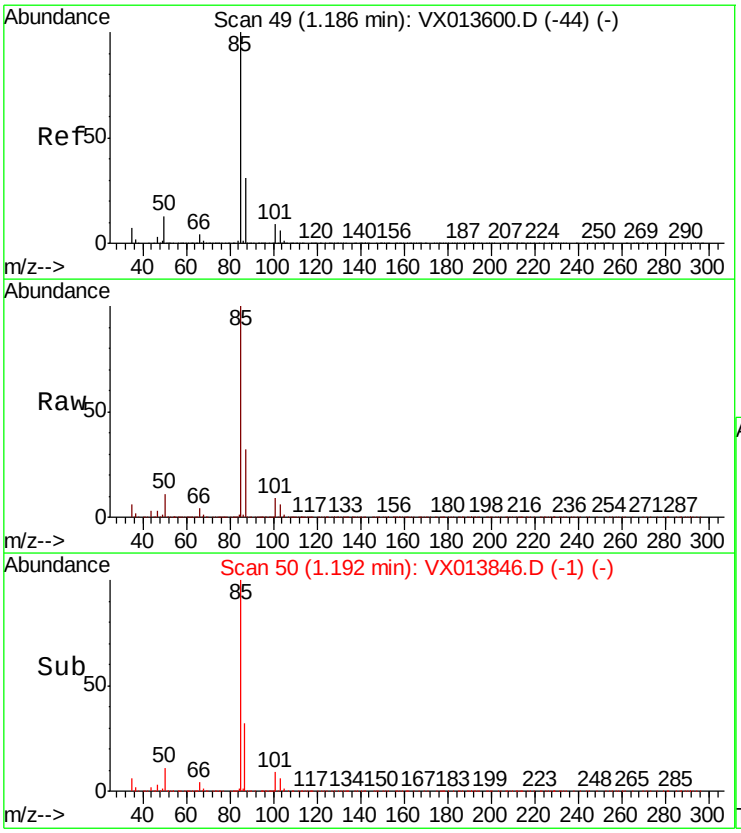
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 591557

Ion	Ratio	Lower	Upper
168	100		
99	51.0	39.8	59.8

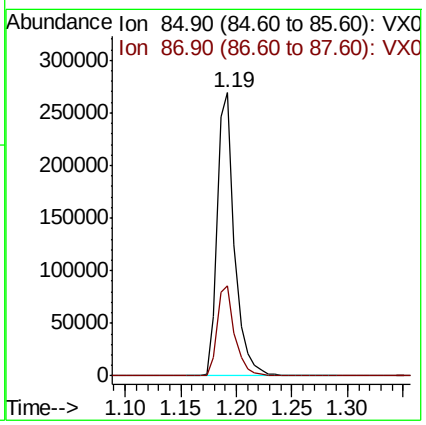


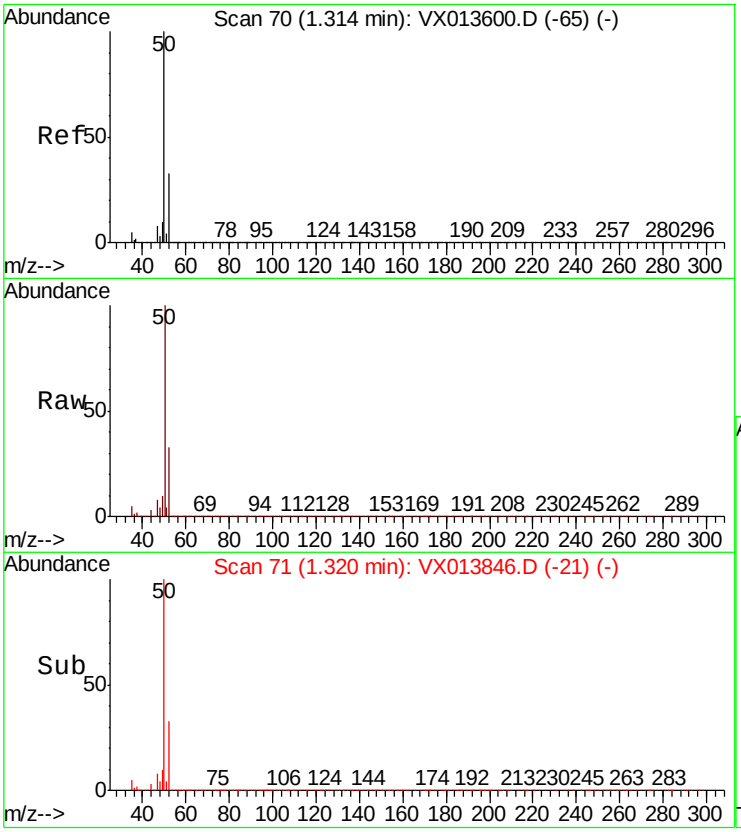


#2
Dichlorodifluoromethane
Concen: 43.713 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.01 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion: 85 Resp: 287825

Ion	Ratio	Lower	Upper
85	100		
87	31.9	15.7	47.1



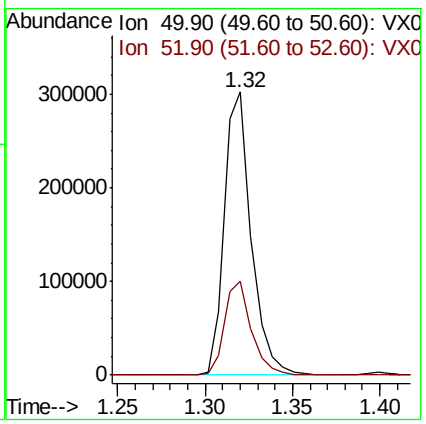


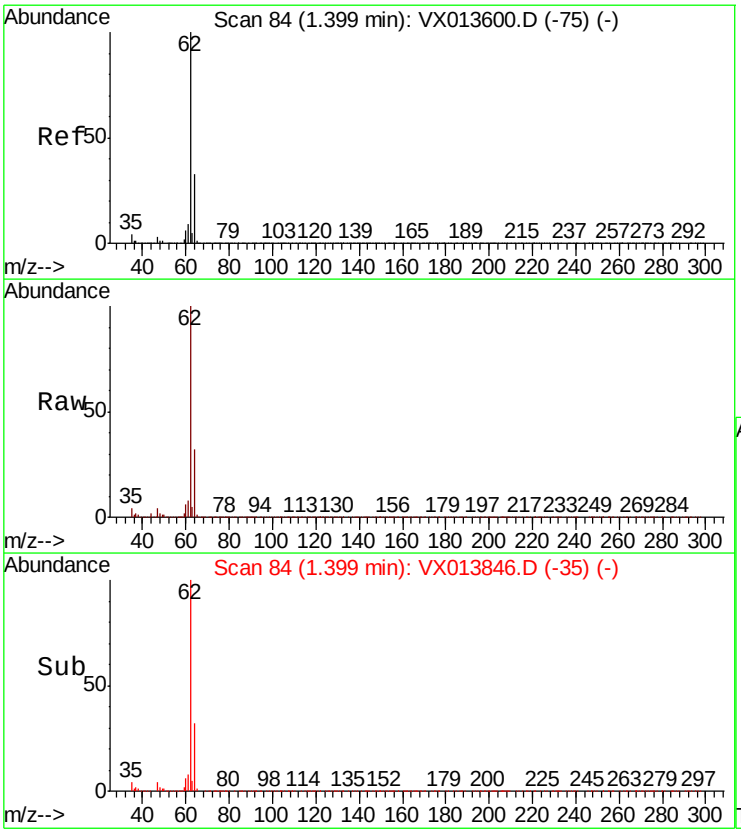
#3
Chloromethane
Concen: 43.711 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.01 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 322941

Ion	Ratio	Lower	Upper
50	100		
52	33.0	26.0	39.0

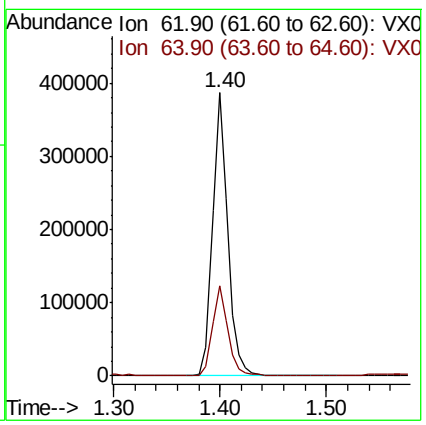


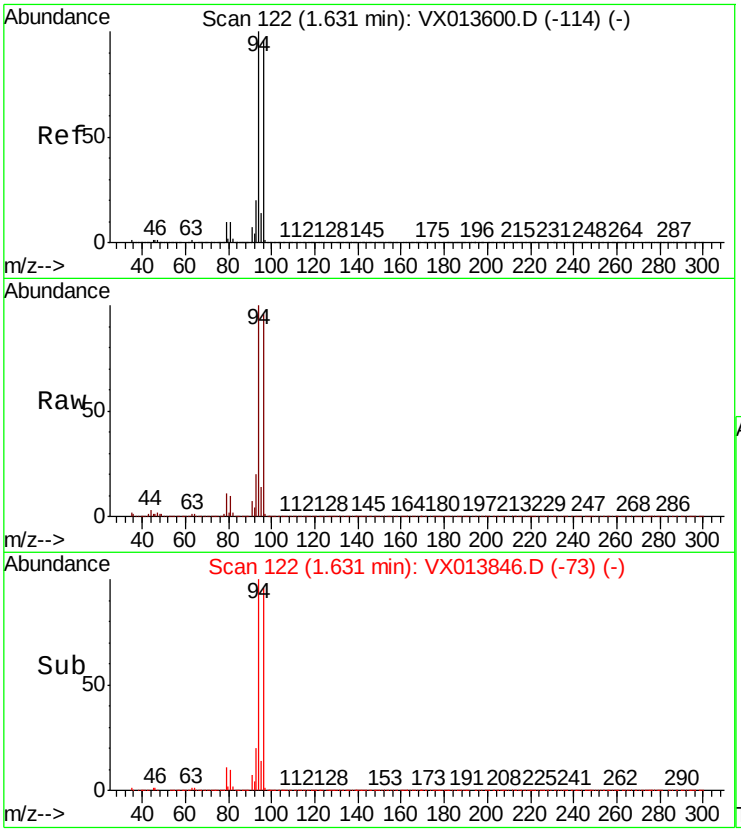


#4
Vinyl Chloride
Concen: 45.205 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion: 62 Resp: 375901

Ion	Ratio	Lower	Upper
62	100		
64	31.6	26.0	39.0



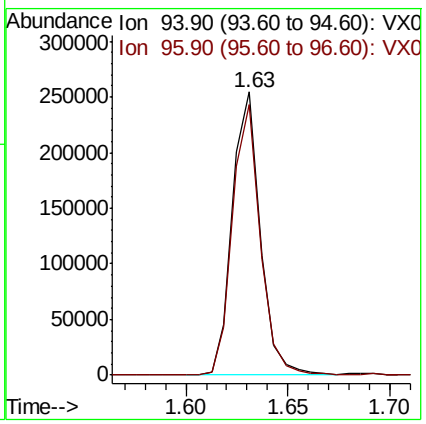


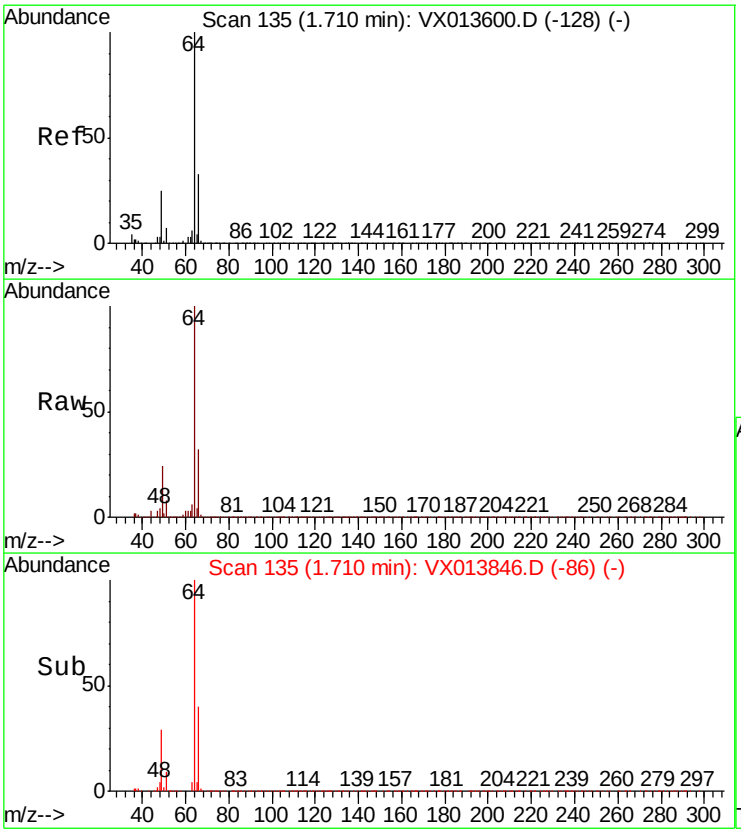
#5
Bromomethane
Concen: 42.784 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 238925

Ion	Ratio	Lower	Upper
94	100		
96	95.5	77.0	115.4

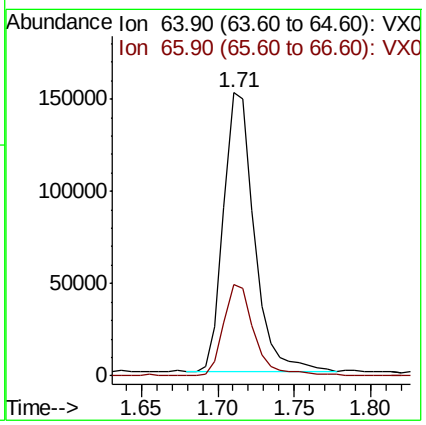


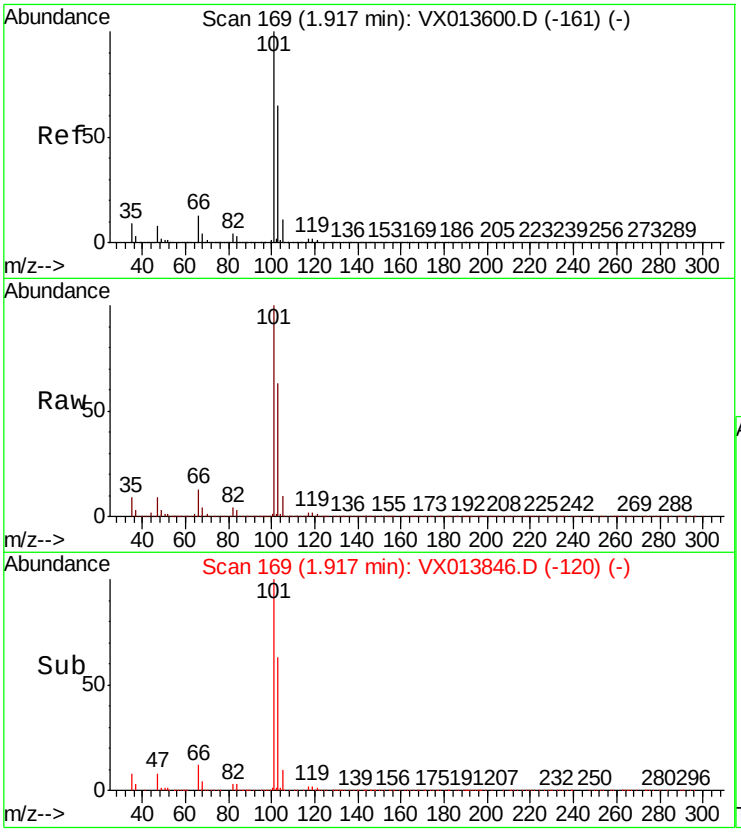


#6
Chloroethane
Concen: 44.709 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion: 64 Resp: 211558

Ion	Ratio	Lower	Upper
64	100		
66	32.6	26.7	40.1

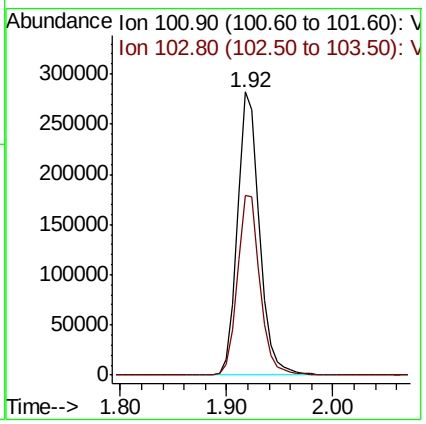




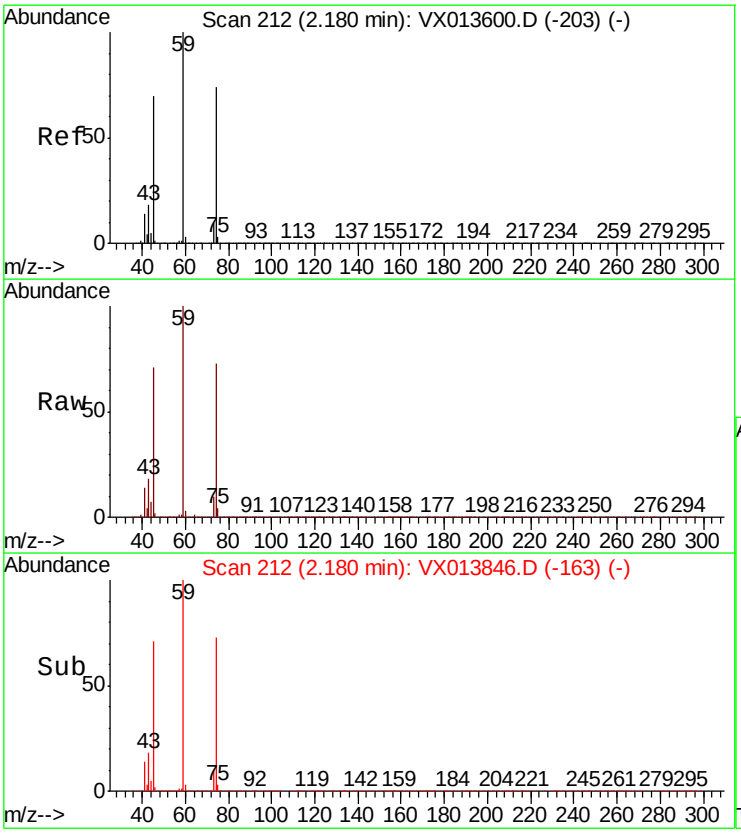
#7
Trichlorofluoromethane
Concen: 44.234 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion:101 Resp: 408436

Ion	Ratio	Lower	Upper
101	100		
103	63.3	51.8	77.6



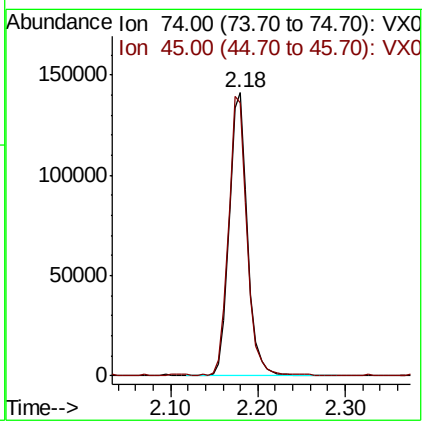
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

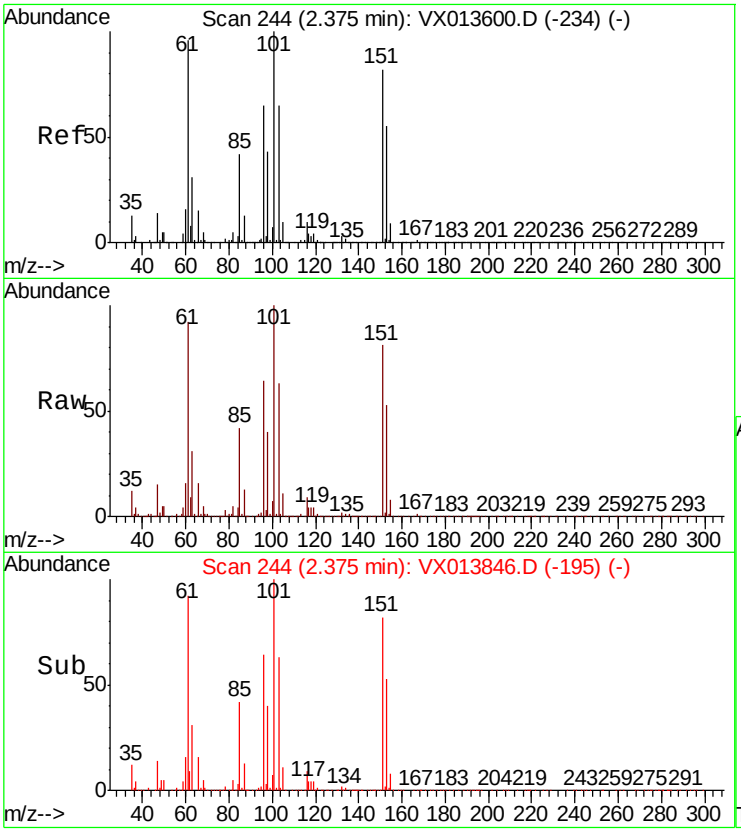


#8
Diethyl Ether
Concen: 48.741 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion: 74 Resp: 203608

Ion	Ratio	Lower	Upper
74	100		
45	99.6	48.9	146.8



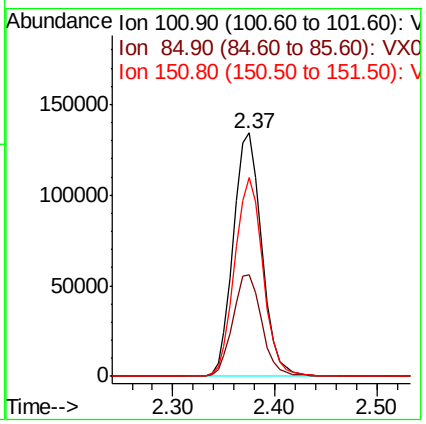


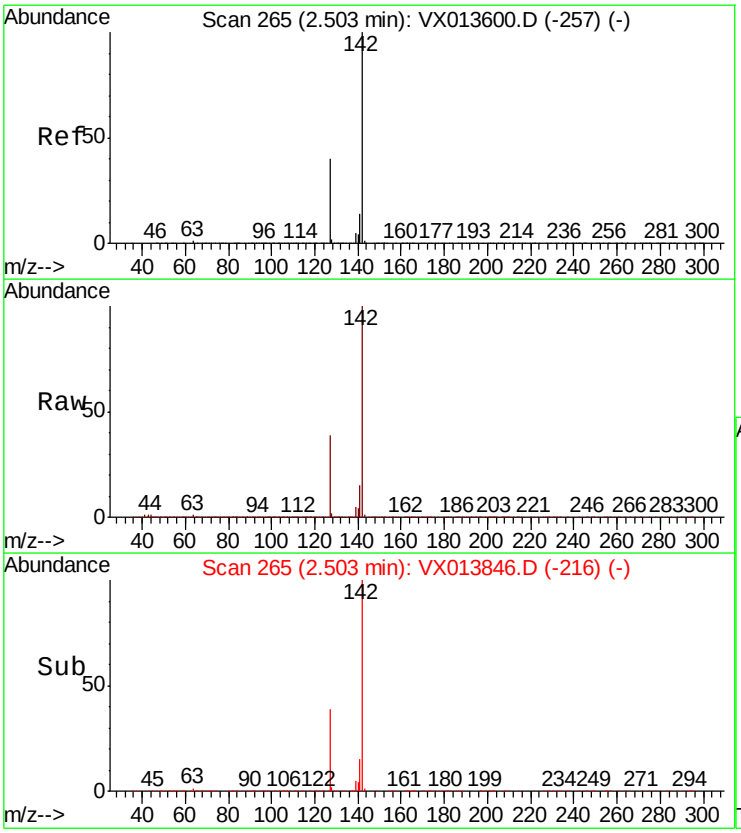
#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.989 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 259380

Ion	Ratio	Lower	Upper
101	100		
85	42.3	33.9	50.9
151	81.1	64.2	96.2

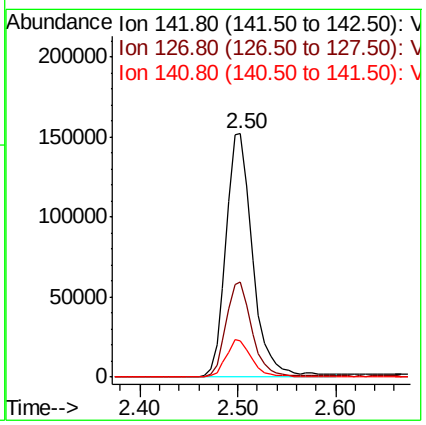


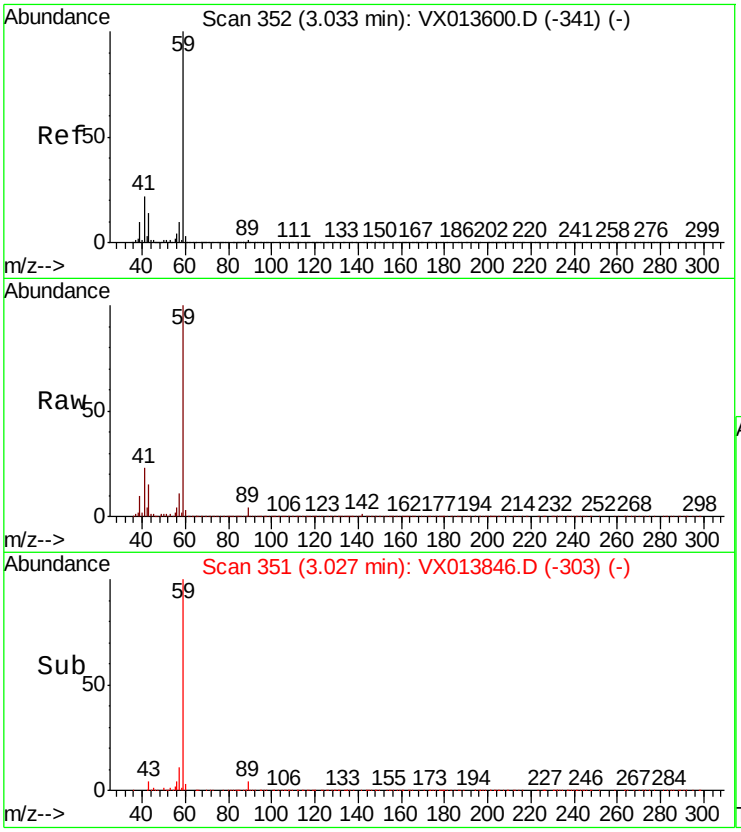


#10
Methyl Iodide
Concen: 42.451 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion:142 Resp: 289622

Ion	Ratio	Lower	Upper
142	100		
127	38.8	31.0	46.4
141	14.6	11.6	17.4



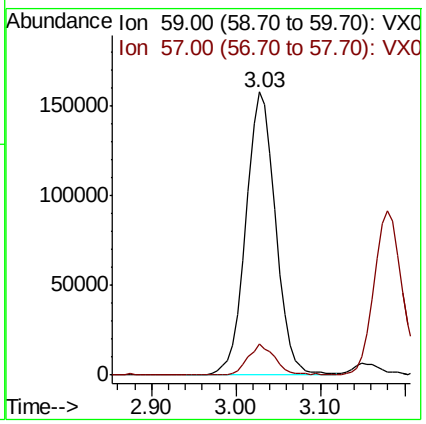


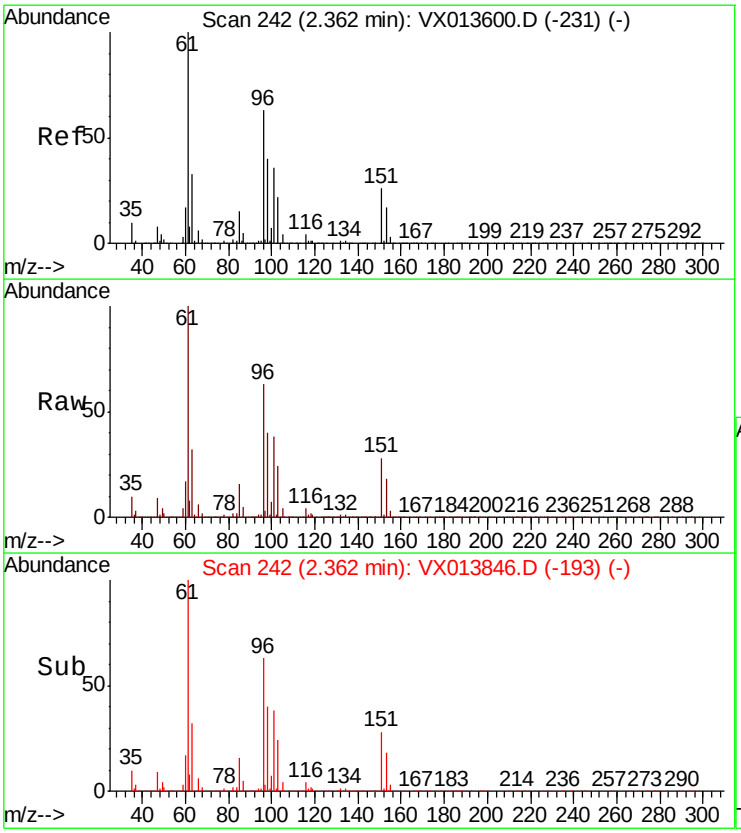
#11
Tert butyl alcohol
Concen: 221.475 ug/l
RT: 3.03 min Scan# 351
Delta R.T. -0.01 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 375380

Ion	Ratio	Lower	Upper
59	100		
57	10.1	7.8	11.6

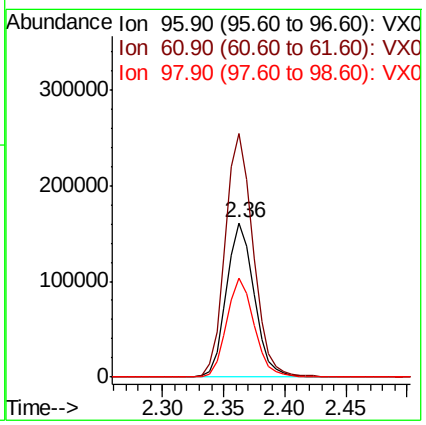


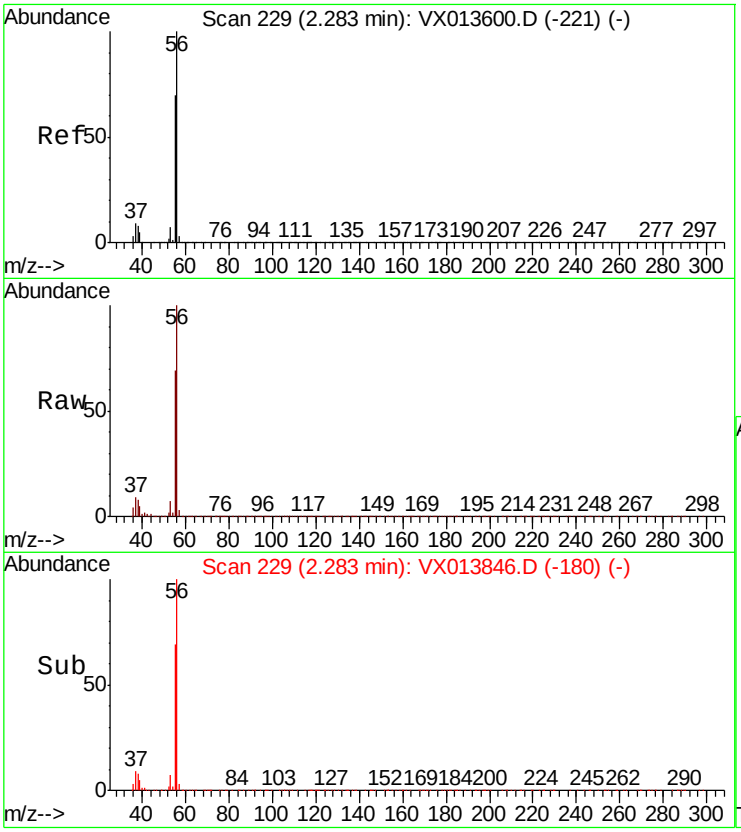


#12
1,1-Dichloroethene
Concen: 44.528 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion: 96 Resp: 250675

Ion	Ratio	Lower	Upper
96	100		
61	158.0	126.6	190.0
98	63.9	50.6	76.0



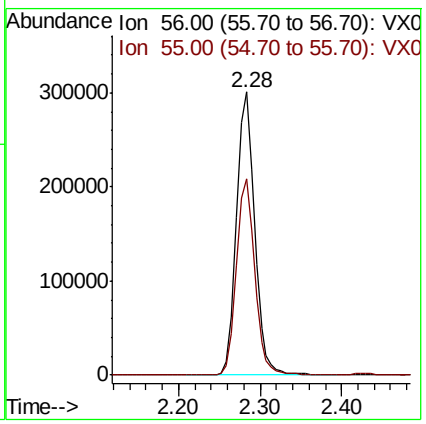


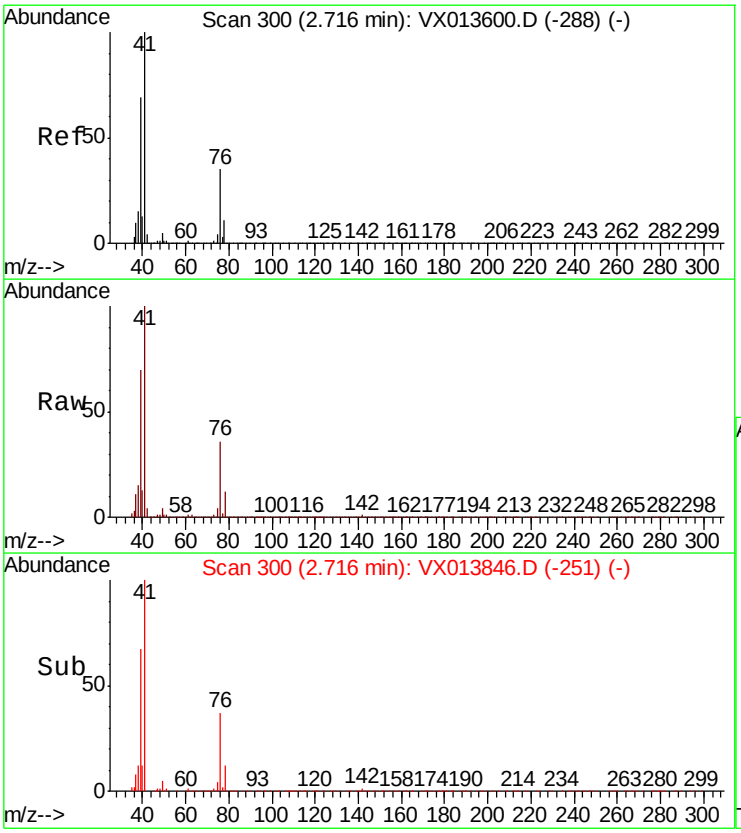
#13
Acrolein
Concen: 400.975 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 458719

Ion	Ratio	Lower	Upper
56	100		
55	69.5	56.2	84.4

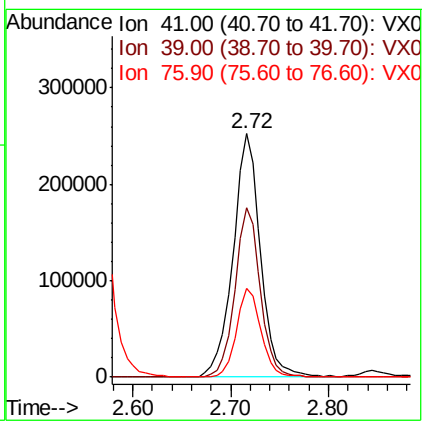


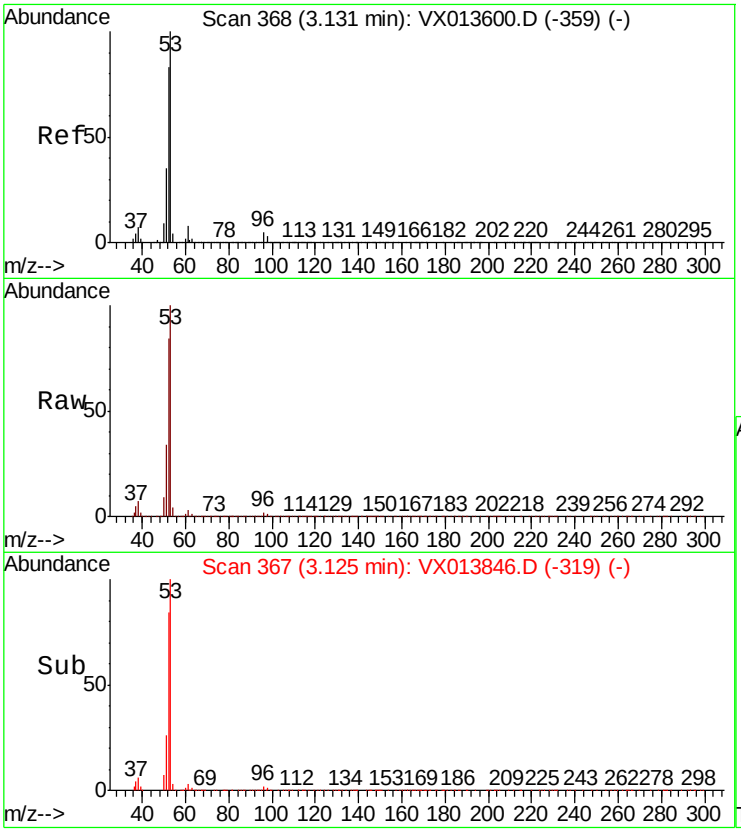


#14
Allyl chloride
Concen: 47.563 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion: 41 Resp: 485925

Ion	Ratio	Lower	Upper
41	100		
39	64.5	51.7	77.5
76	32.5	25.9	38.9



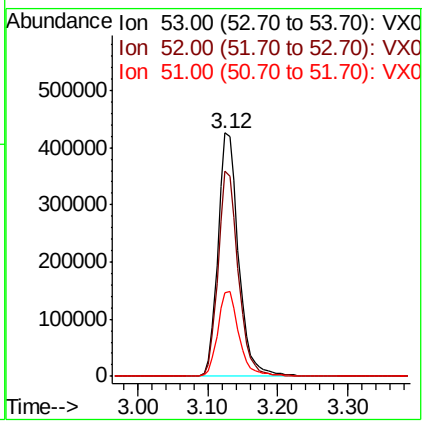


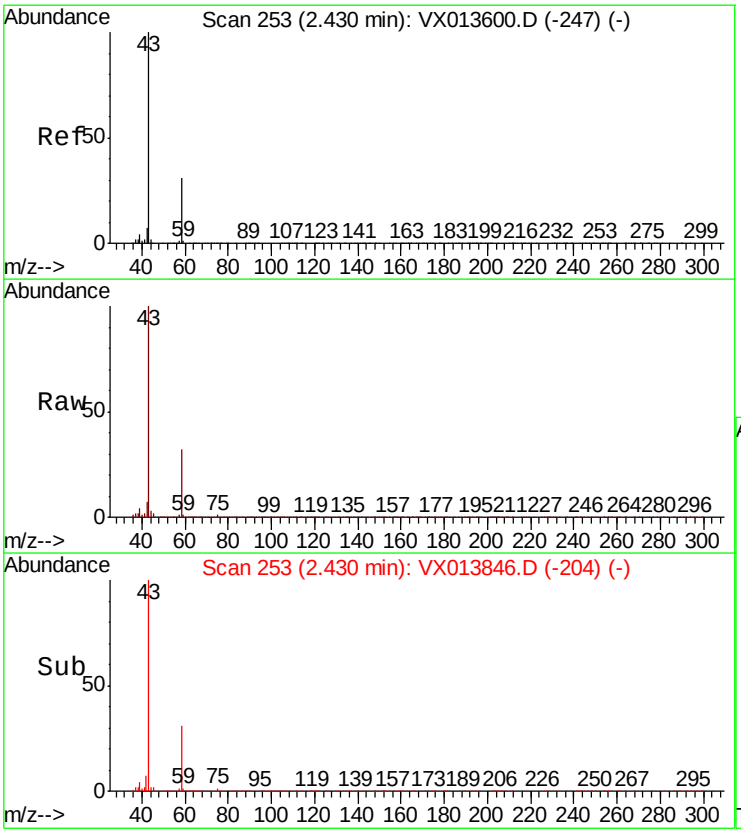
#15
Acrylonitrile
Concen: 248.276 ug/l
RT: 3.12 min Scan# 367
Delta R.T. -0.01 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 868616

Ion	Ratio	Lower	Upper
53	100		
52	82.8	66.2	99.2
51	35.7	29.0	43.6

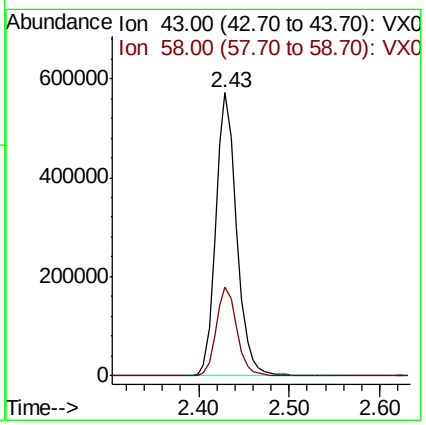


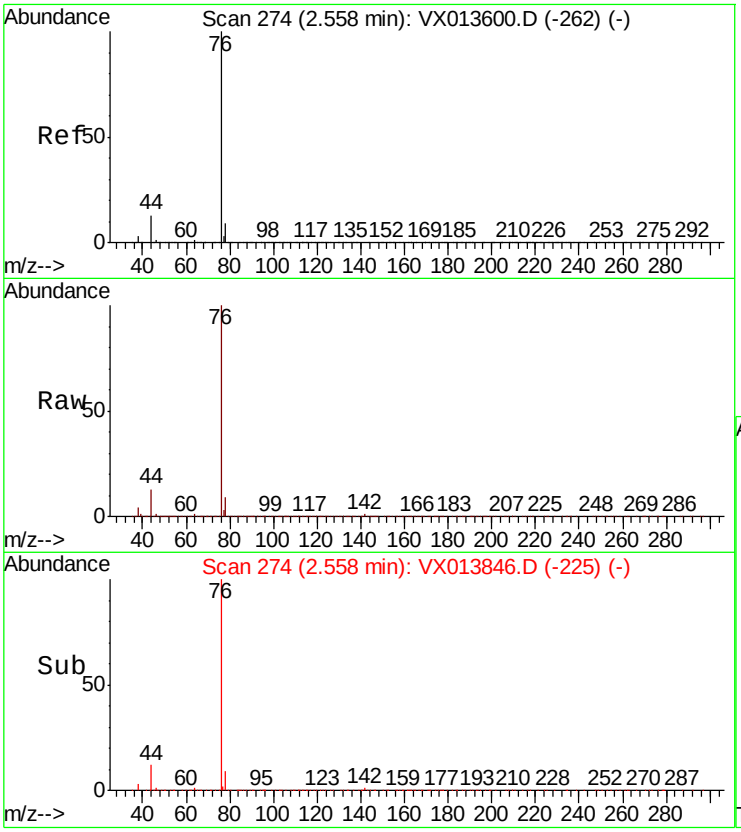


#16
Acetone
Concen: 269.044 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion: 43 Resp: 912098

Ion	Ratio	Lower	Upper
43	100		
58	31.5	24.6	36.8



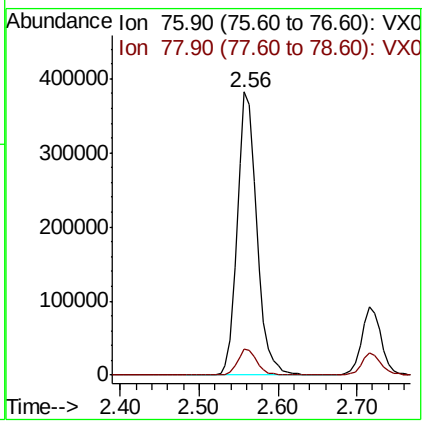


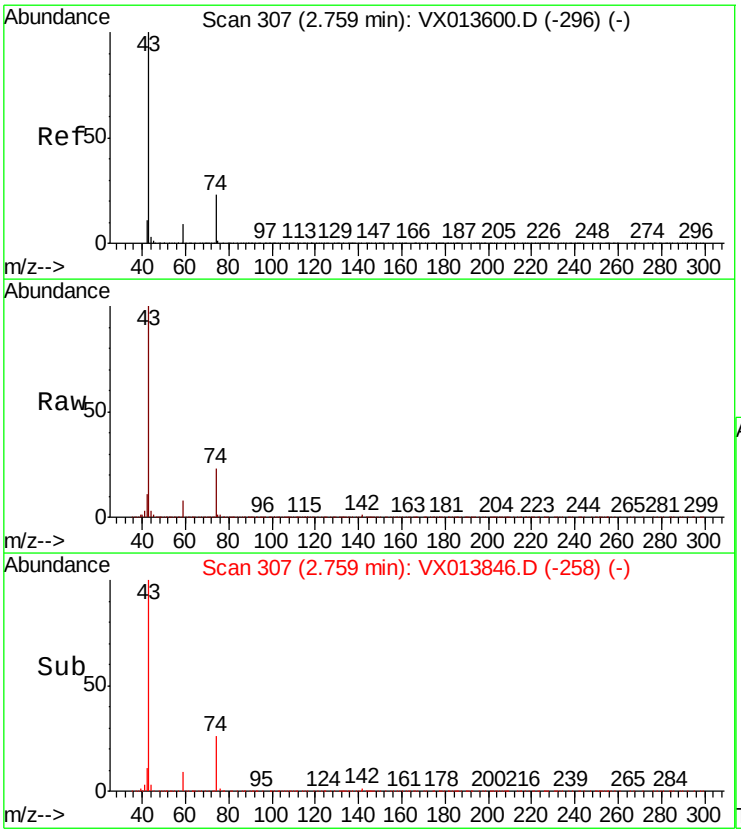
#17
Carbon Disulfide
Concen: 41.100 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 659597

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.2	10.8

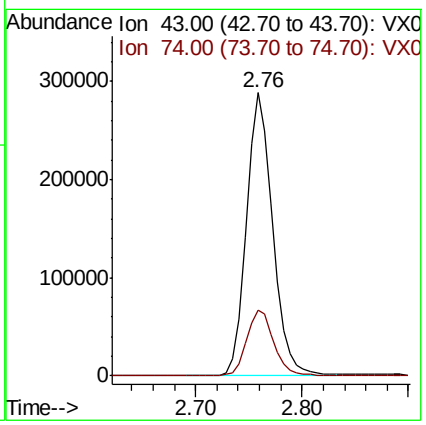


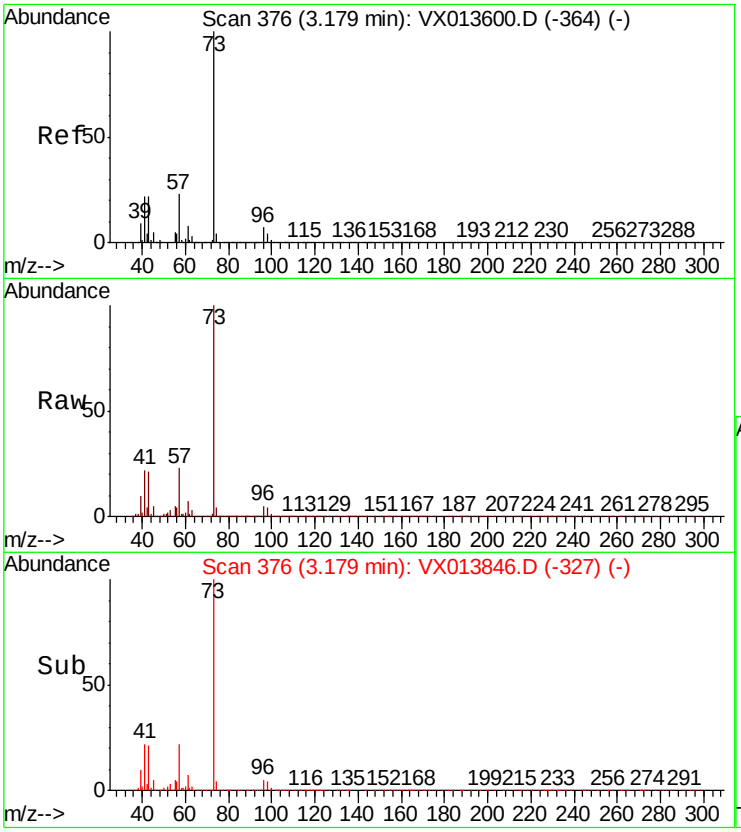


#18
Methyl Acetate
Concen: 52.655 ug/l
RT: 2.76 min Scan# 307
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion: 43 Resp: 497077

Ion	Ratio	Lower	Upper
43	100		
74	23.7	19.5	29.3



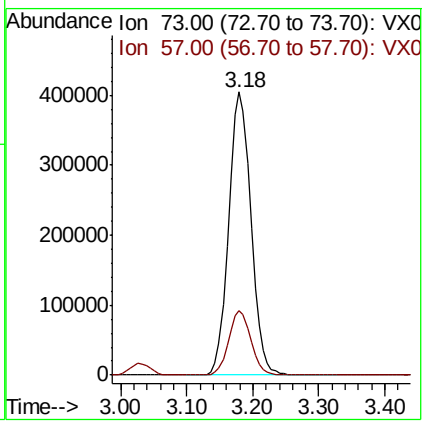


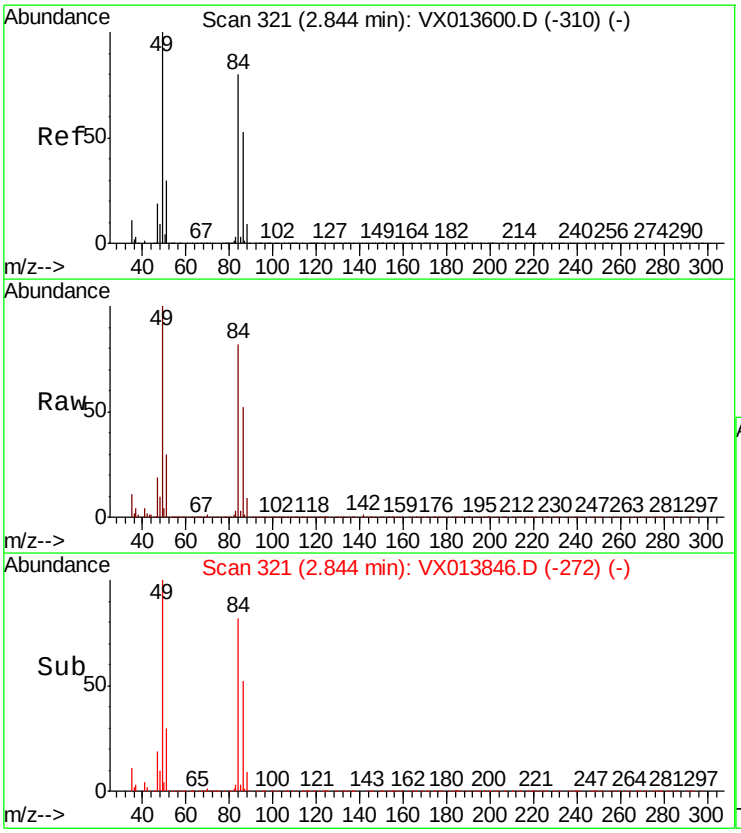
#19
Methyl tert-butyl Ether
Concen: 50.468 ug/l
RT: 3.18 min Scan# 376
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 941221

Ion	Ratio	Lower	Upper
73	100		
57	22.5	18.3	27.5

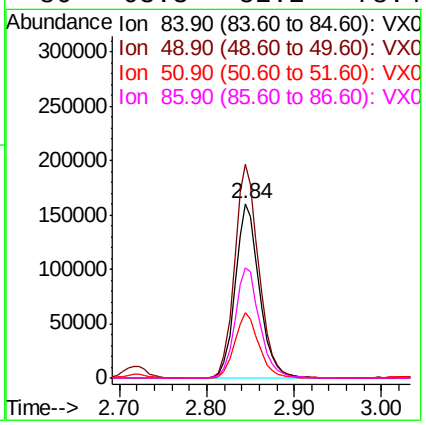


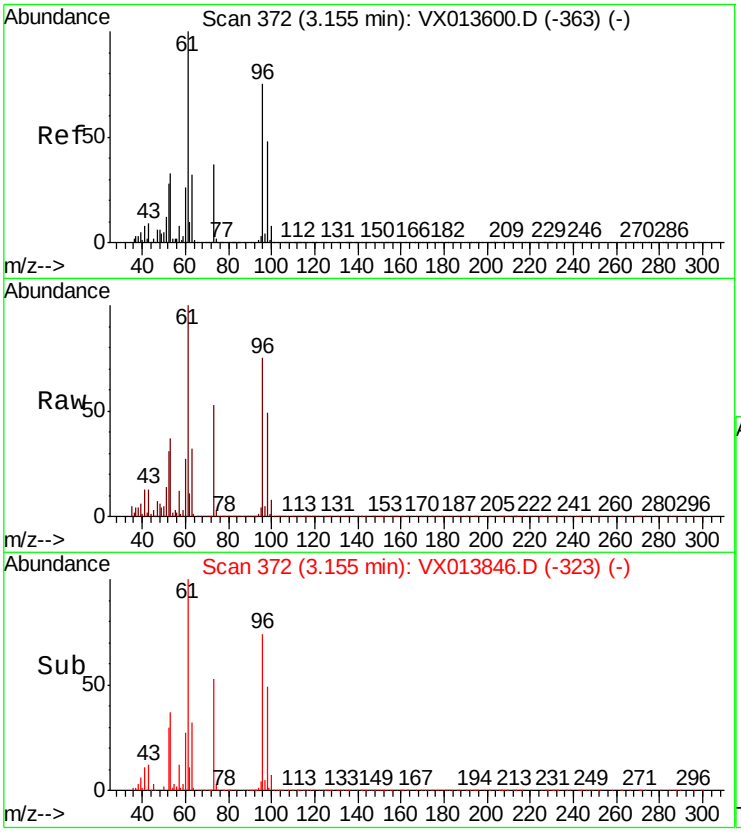


#20
Methylene Chloride
Concen: 46.857 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion: 84 Resp: 305185

Ion	Ratio	Lower	Upper
84	100		
49	122.6	99.7	149.5
51	37.2	29.9	44.9
86	63.3	52.2	78.4



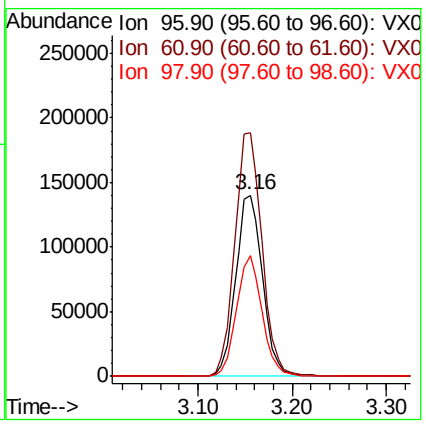


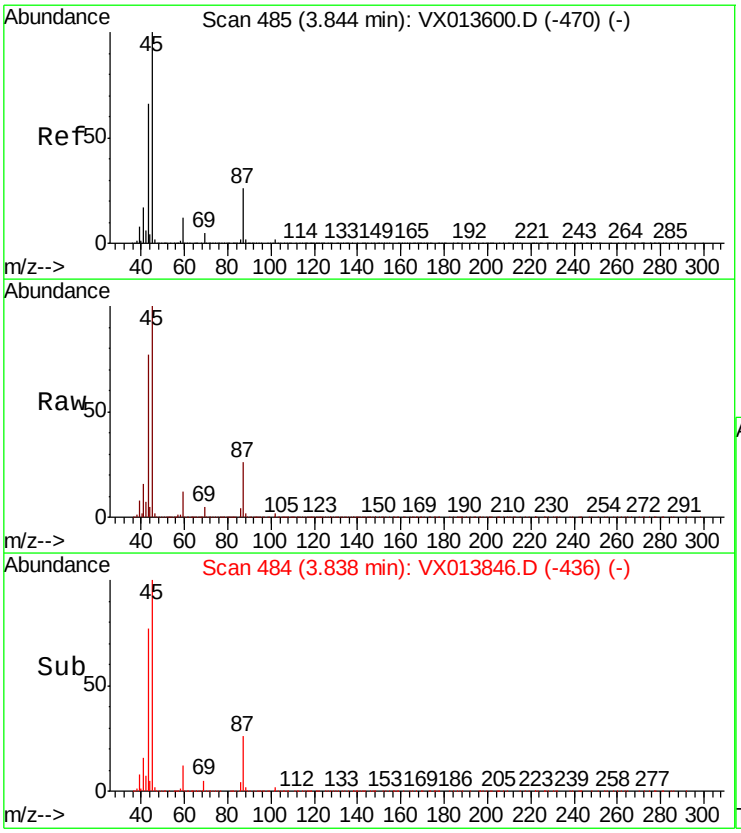
#21
trans-1,2-Dichloroethene
Concen: 45.225 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 277358

Ion	Ratio	Lower	Upper
96	100		
61	134.1	107.2	160.8
98	66.1	51.4	77.0

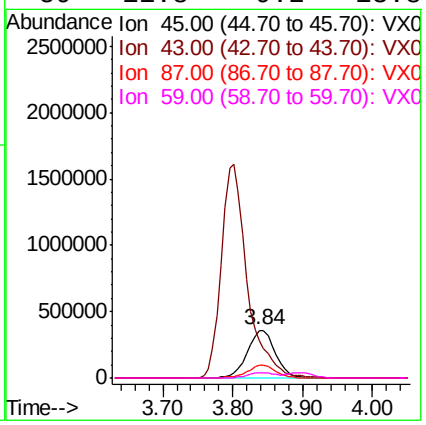


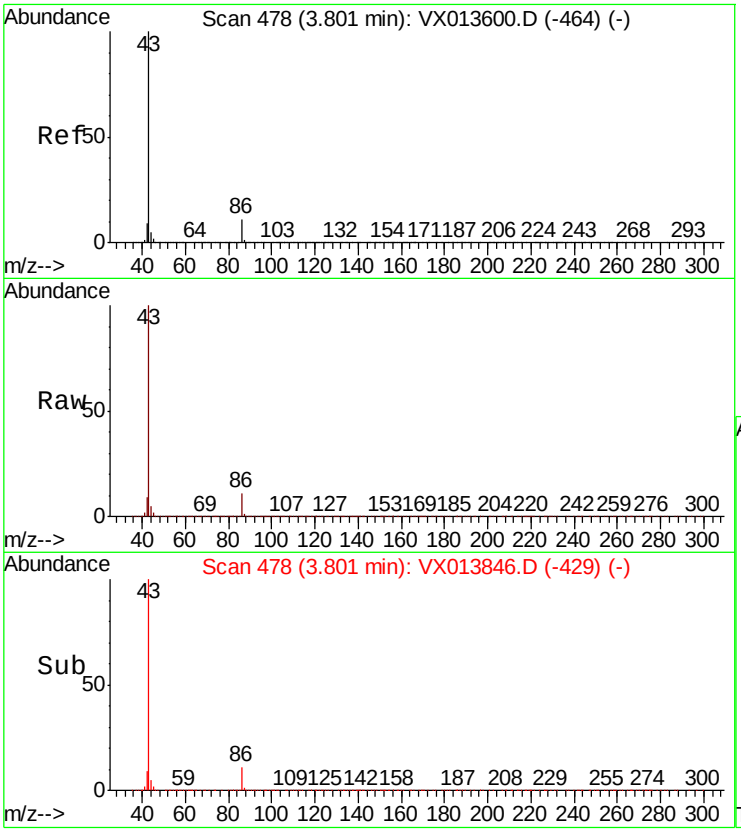


#22
Diisopropyl ether
Concen: 50.776 ug/l
RT: 3.84 min Scan# 484
Delta R.T. -0.01 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion: 45 Resp: 998870

Ion	Ratio	Lower	Upper
45	100		
43	77.3	52.6	79.0
87	26.2	21.1	31.7
59	11.8	9.2	13.8



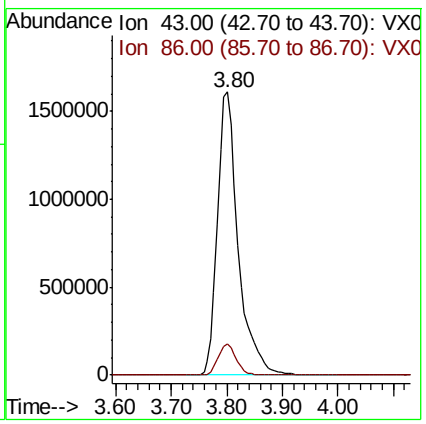


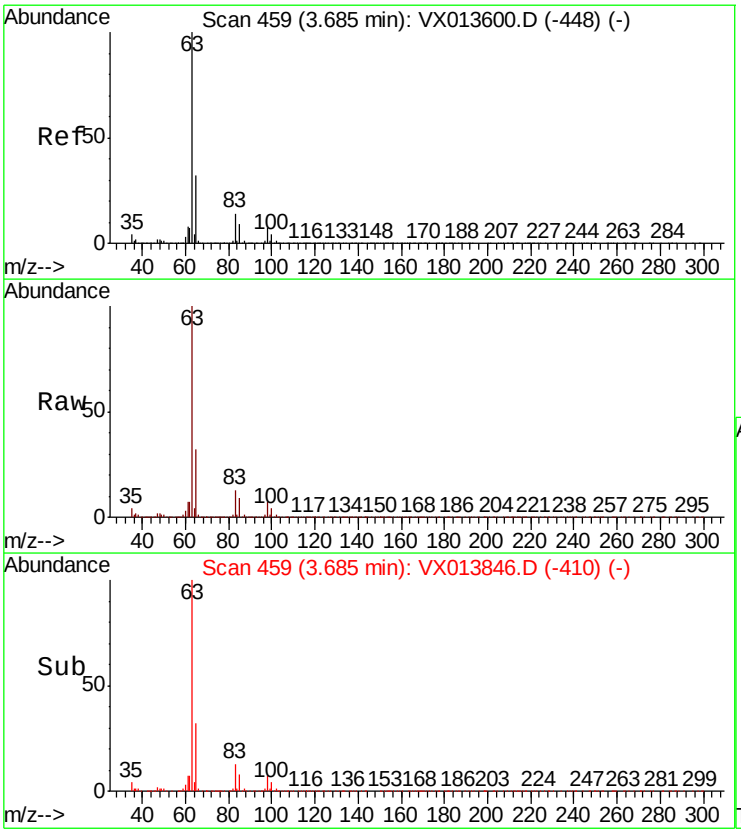
#23
Vinyl Acetate
Concen: 254.364 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 4162715

Ion	Ratio	Lower	Upper
43	100		
86	10.9	8.7	13.1

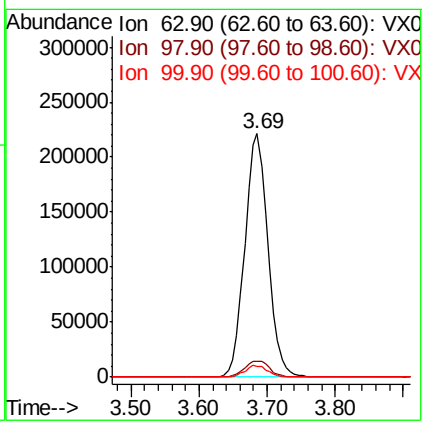


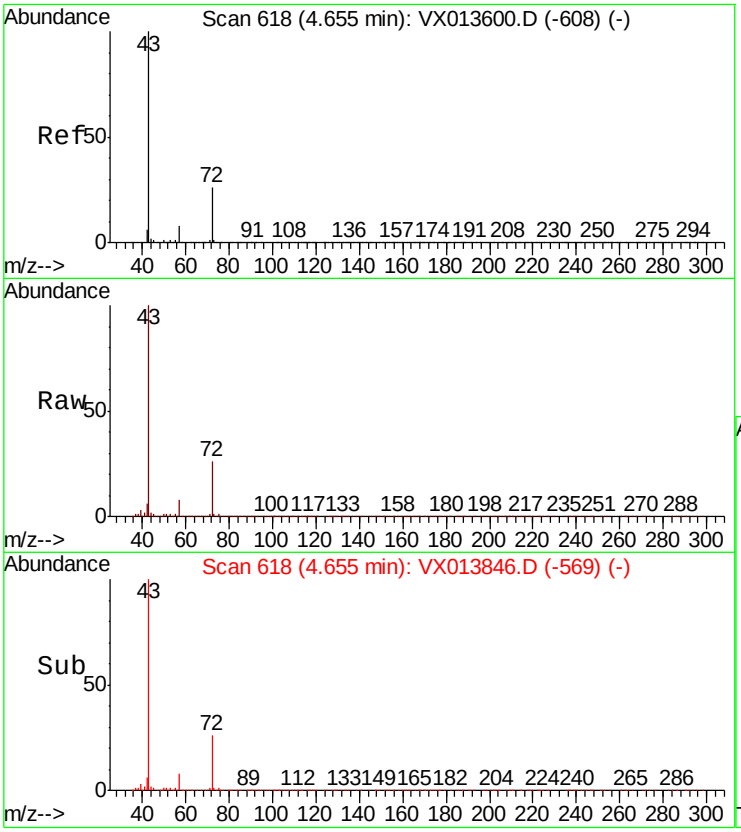


#24
1,1-Dichloroethane
Concen: 48.816 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion: 63 Resp: 524966

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.5	10.4
100	4.3	2.1	6.3



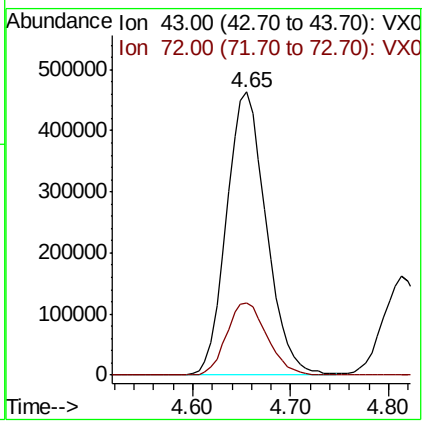


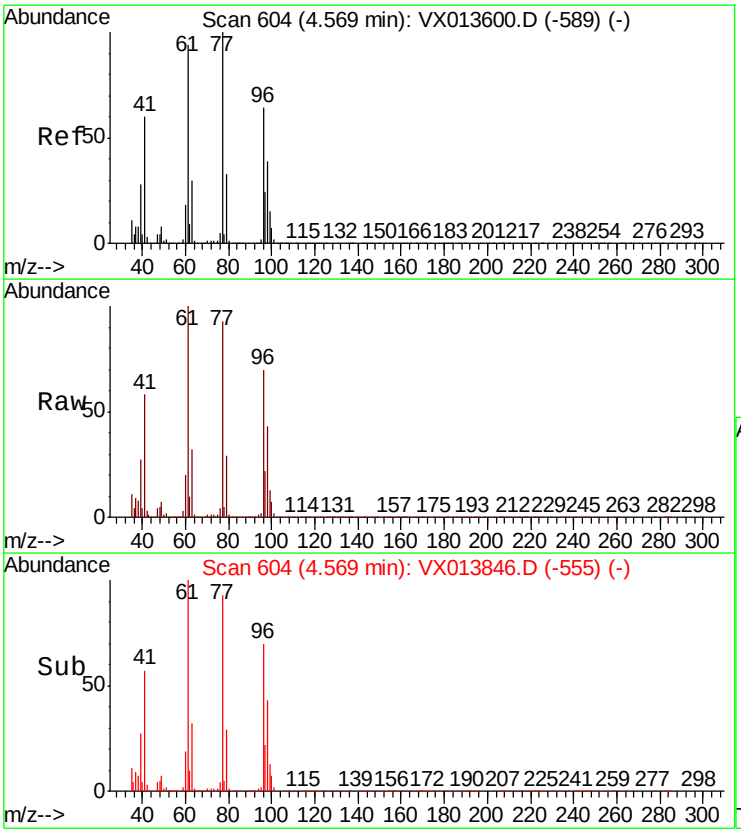
#25
2-Butanone
Concen: 257.936 ug/l
RT: 4.65 min Scan# 618
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1299587

Ion	Ratio	Lower	Upper
43	100		
72	25.5	20.6	31.0

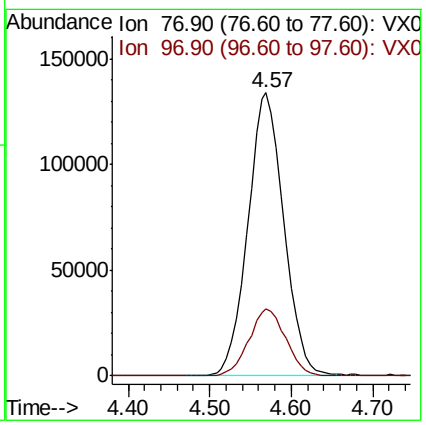


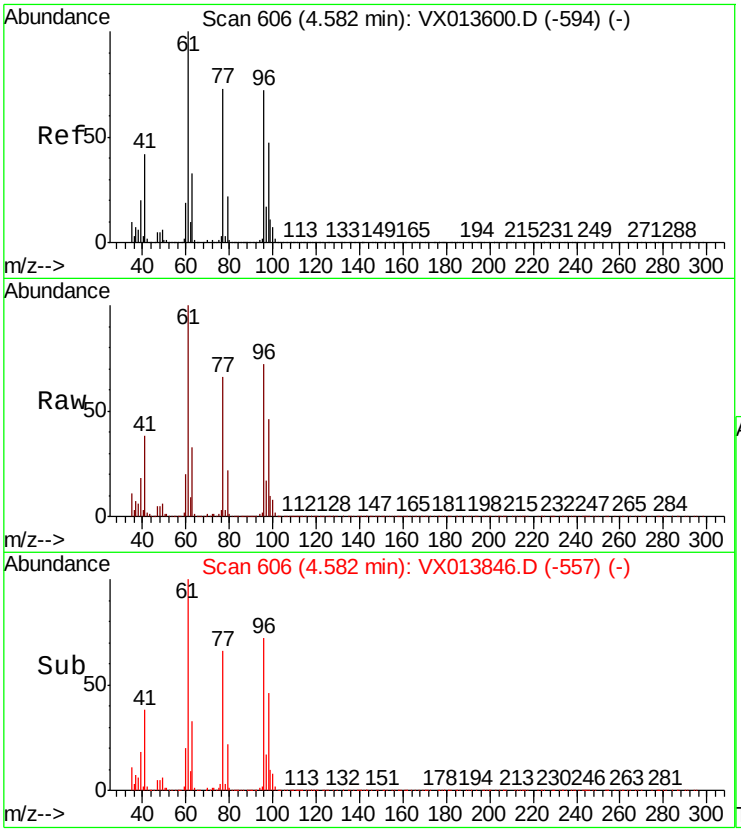


#26
2,2-Dichloropropane
Concen: 46.007 ug/l
RT: 4.57 min Scan# 604
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion: 77 Resp: 409349

Ion	Ratio	Lower	Upper
77	100		
97	24.4	12.0	36.1



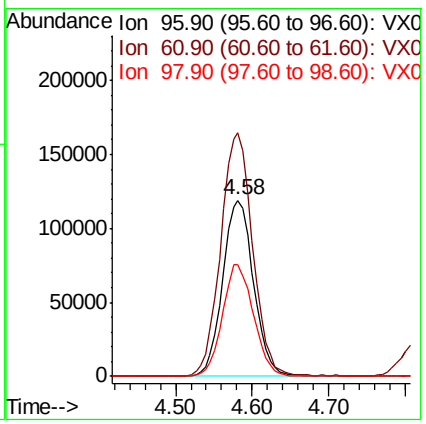


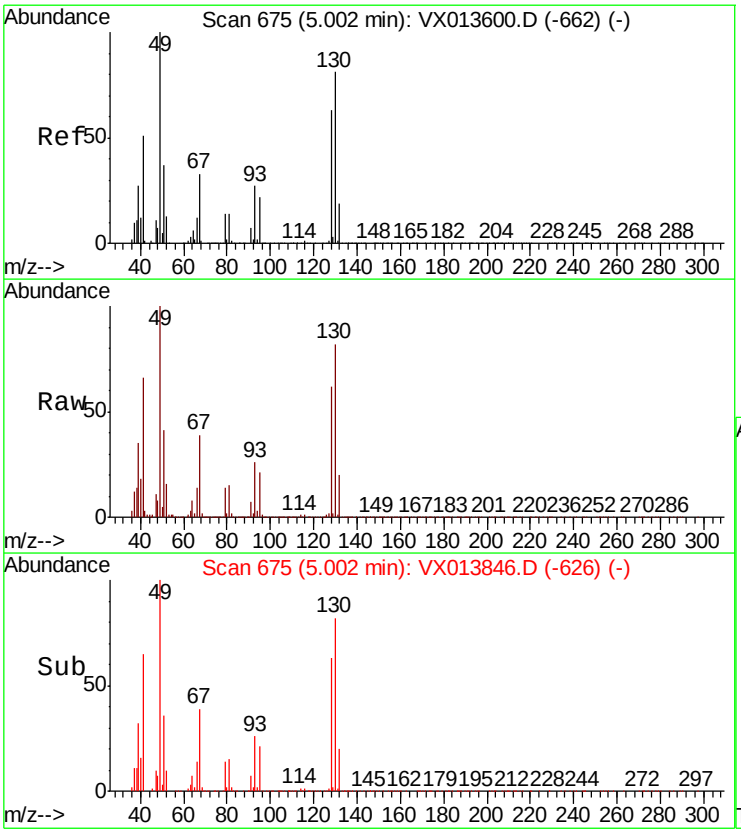
#27
cis-1,2-Dichloroethene
Concen: 46.902 ug/l
RT: 4.58 min Scan# 606
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 330334

Ion	Ratio	Lower	Upper
96	100		
61	143.1	0.0	286.4
98	64.5	0.0	127.4

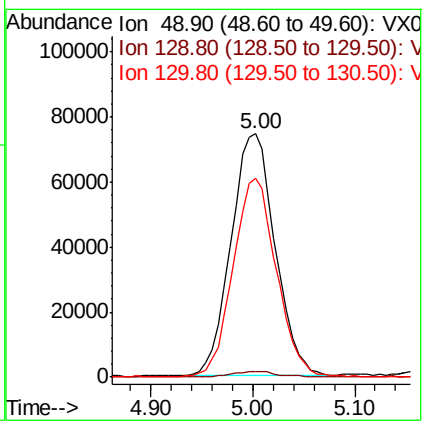


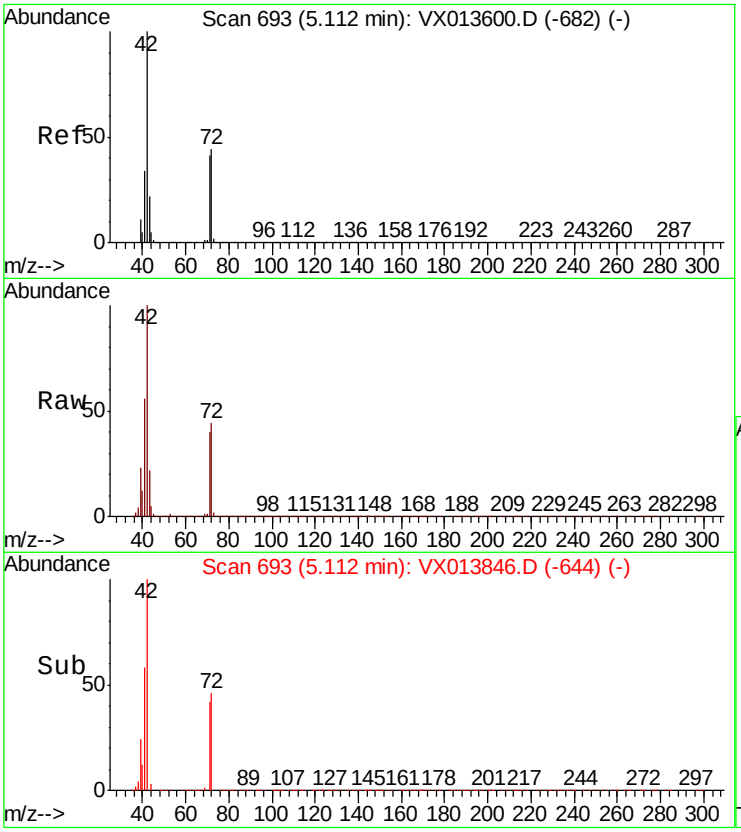


#28
Bromochloromethane
Concen: 52.657 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion: 49 Resp: 223779

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	5.0
130	80.3	65.4	98.0



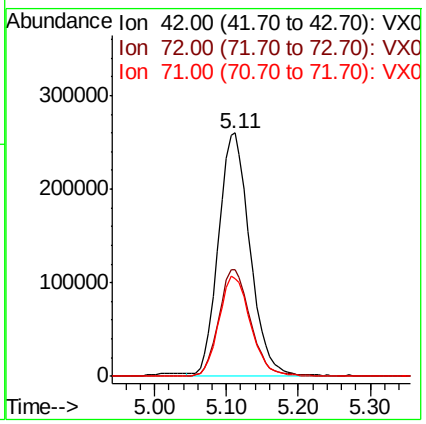


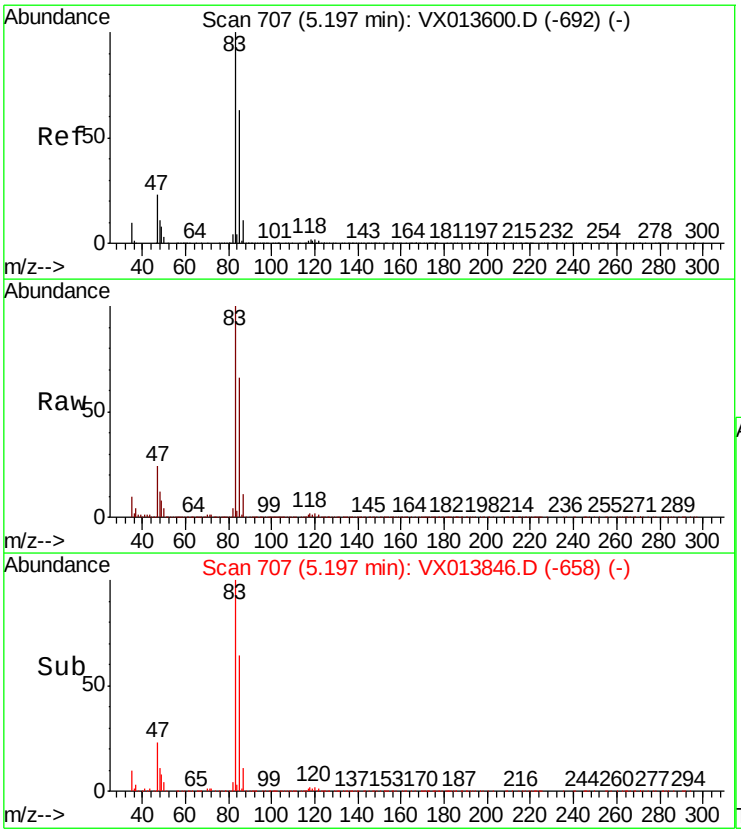
#29
Tetrahydrofuran
Concen: 253.371 ug/l
RT: 5.11 min Scan# 693
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 786975

Ion	Ratio	Lower	Upper
42	100		
72	44.4	36.3	54.5
71	41.1	33.2	49.8

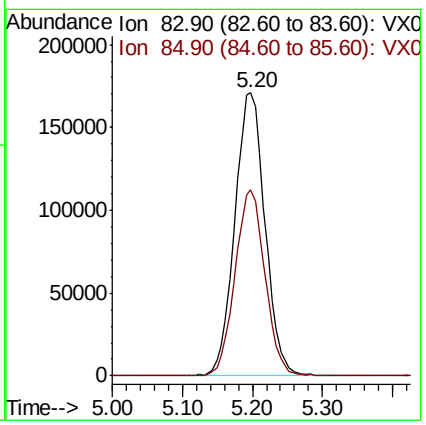


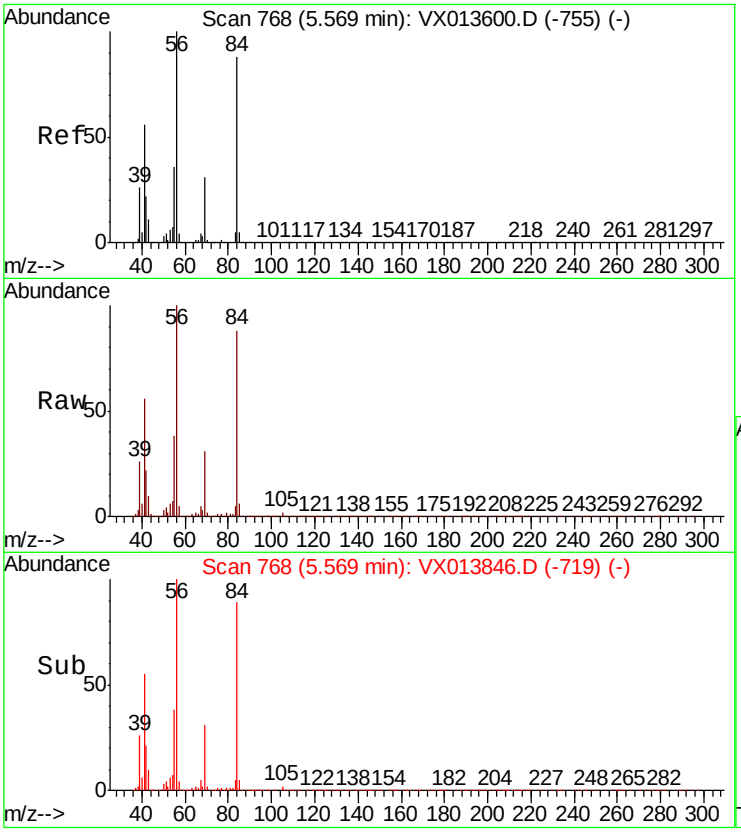


#30
Chloroform
Concen: 46.985 ug/l
RT: 5.20 min Scan# 707
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion: 83 Resp: 512431

Ion	Ratio	Lower	Upper
83	100		
85	65.8	50.2	75.4



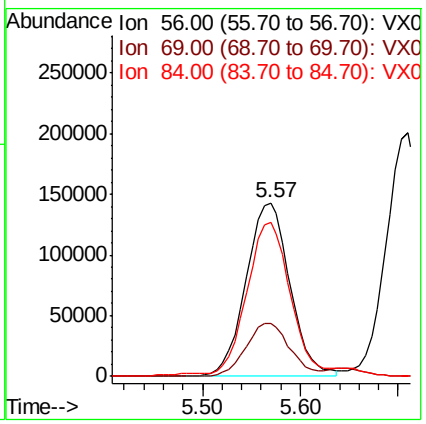


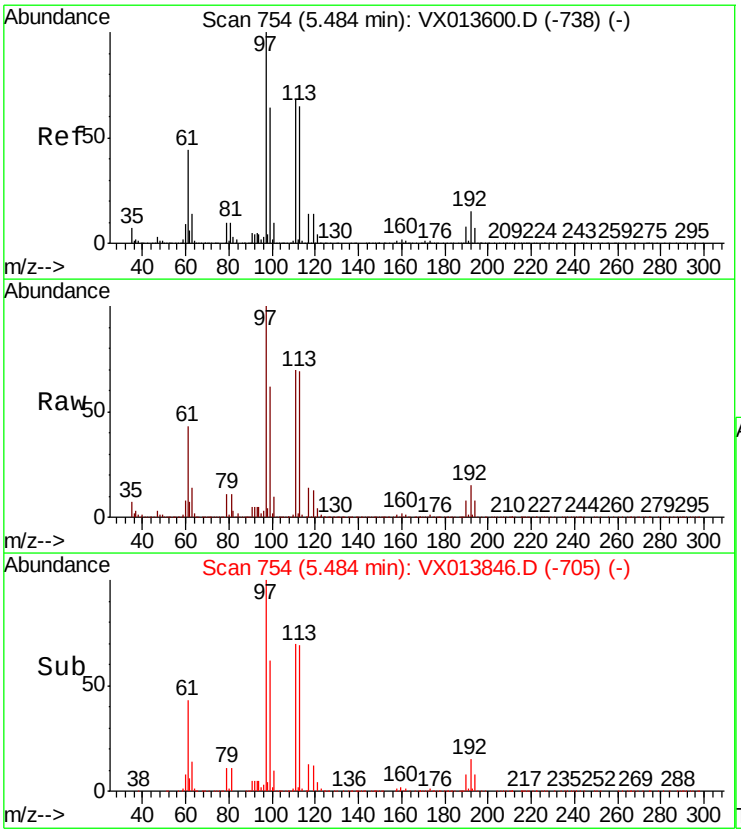
#31
Cyclohexane
Concen: 43.983 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 446130

Ion	Ratio	Lower	Upper
56	100		
69	30.5	24.6	36.8
84	86.8	70.0	105.0

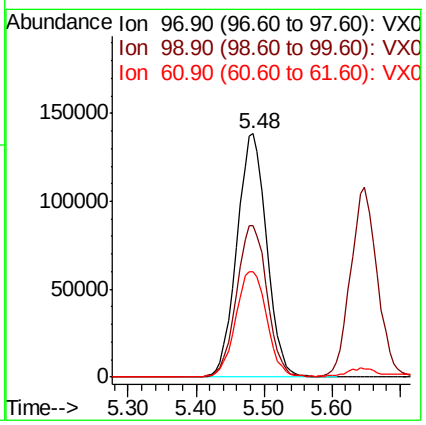


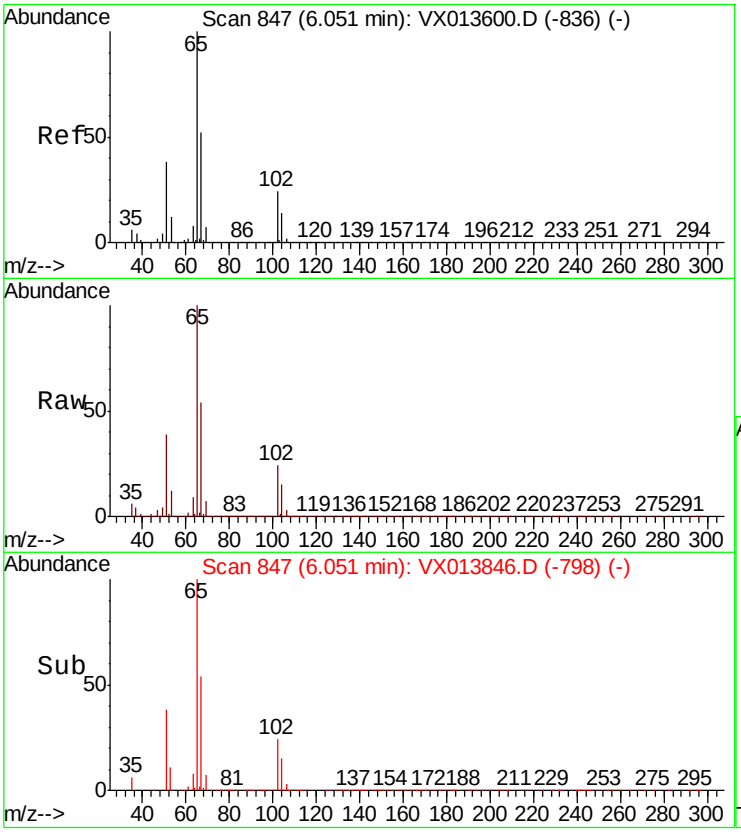


#32
1,1,1-Trichloroethane
Concen: 46.321 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion: 97 Resp: 422172

Ion	Ratio	Lower	Upper
97	100		
99	63.3	51.6	77.4
61	44.6	36.1	54.1



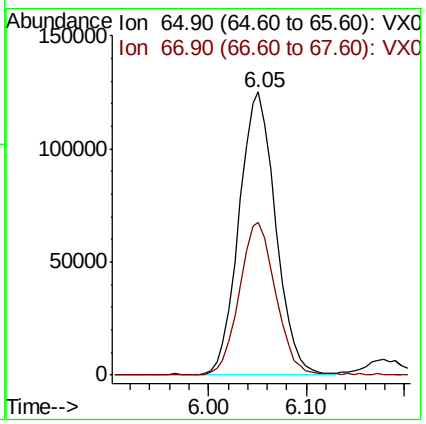


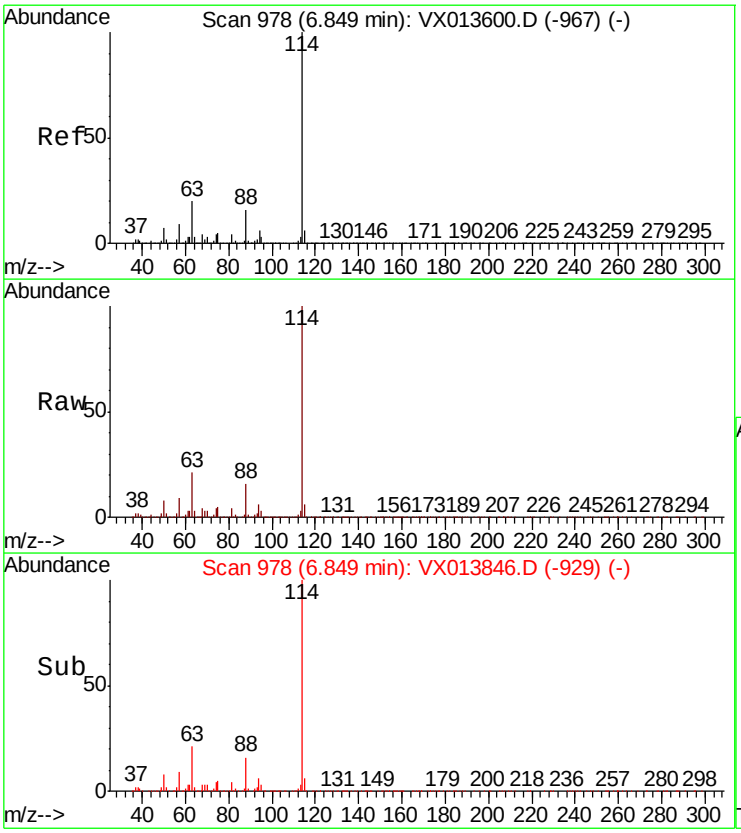
#33
1,2-Dichloroethane-d4
Concen: 47.072 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 323224

Ion	Ratio	Lower	Upper
65	100		
67	53.4	0.0	104.4

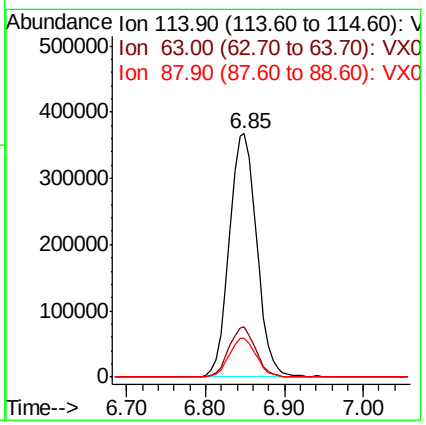


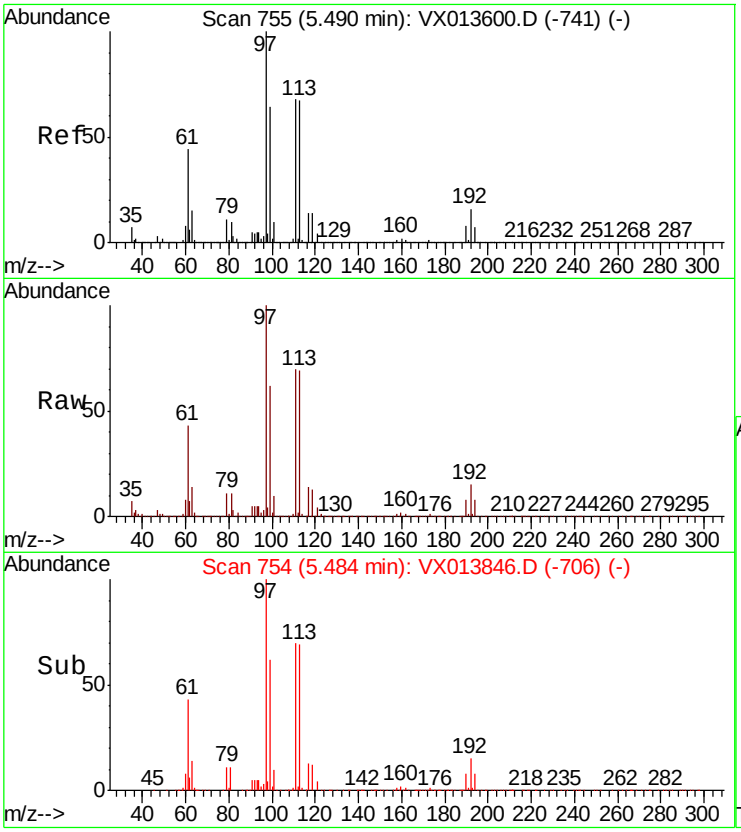


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion:114 Resp: 889832

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	39.6
88	15.8	0.0	31.4



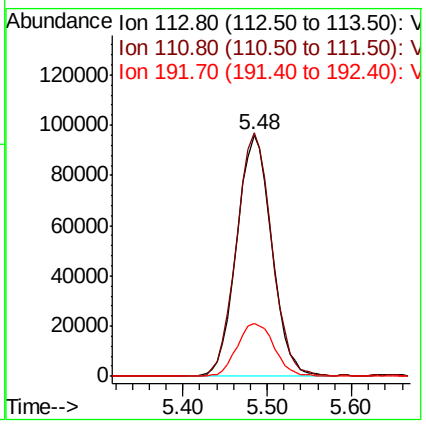


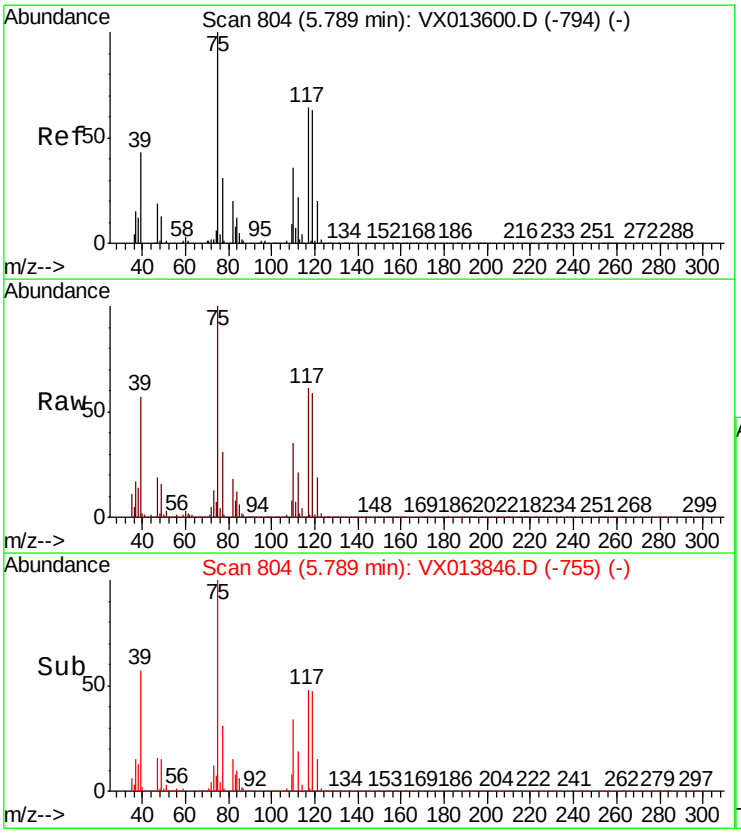
#35
Dibromofluoromethane
Concen: 48.969 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 269382

Ion	Ratio	Lower	Upper
113	100		
111	101.7	83.6	125.4
192	23.0	19.2	28.8

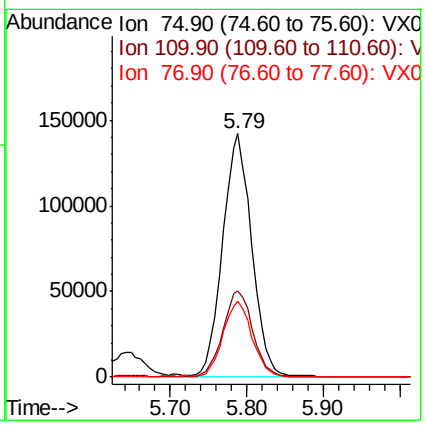


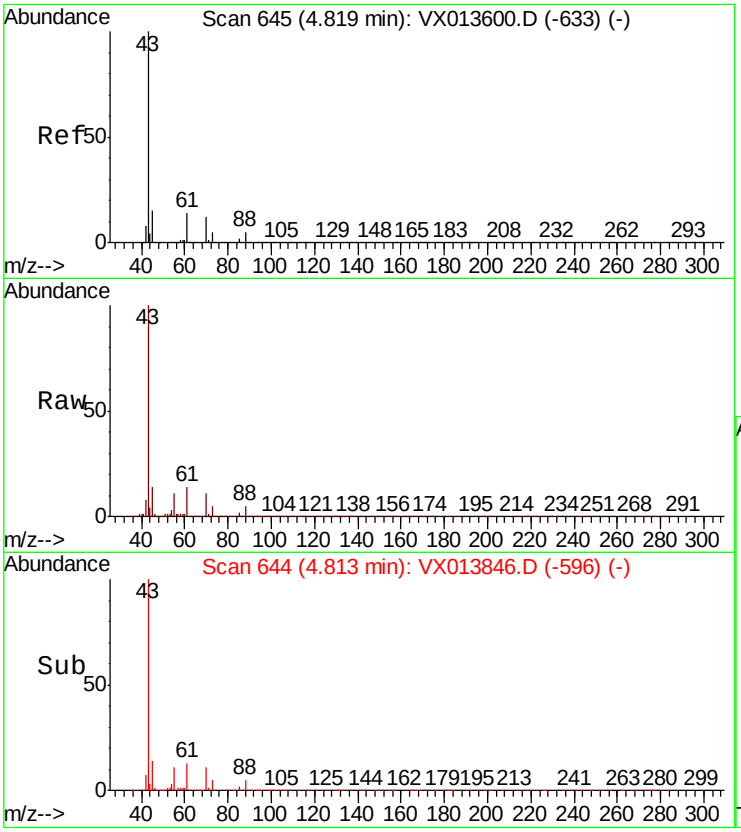


#36
1,1-Dichloropropene
Concen: 46.044 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion: 75 Resp: 371918

Ion	Ratio	Lower	Upper
75	100		
110	36.4	18.1	54.1
77	31.1	24.5	36.7



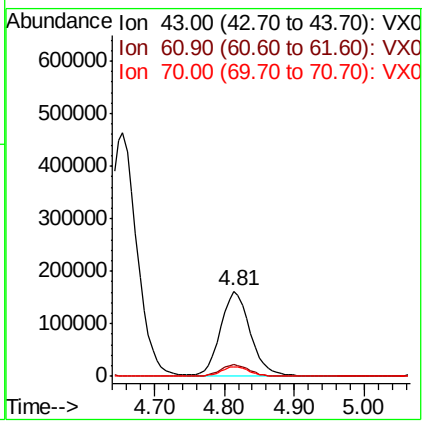


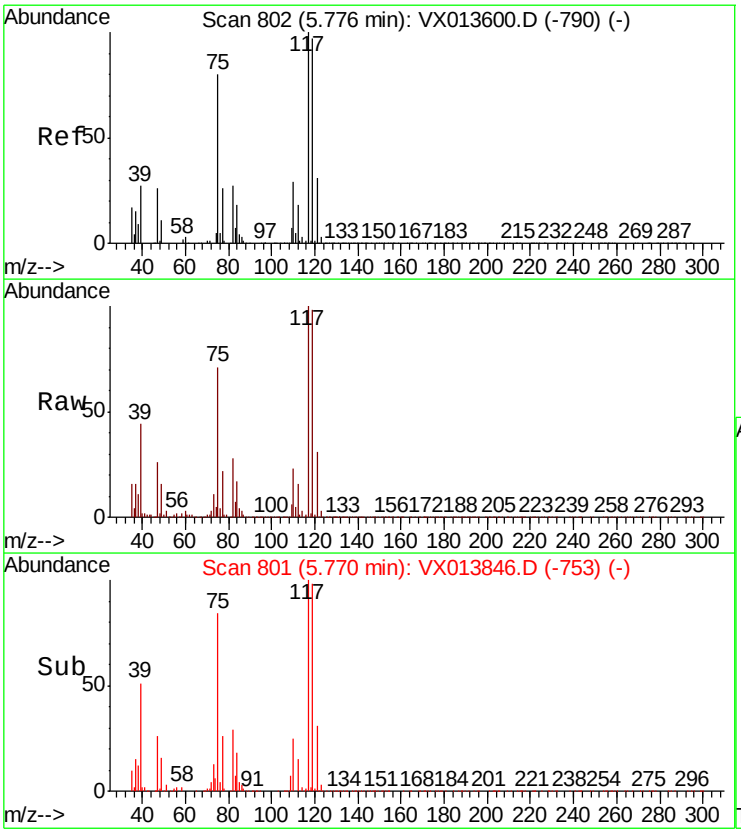
#37
Ethyl Acetate
Concen: 52.293 ug/l
RT: 4.81 min Scan# 644
Delta R.T. -0.01 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 473864

Ion	Ratio	Lower	Upper
43	100		
61	13.5	11.0	16.4
70	10.7	8.6	12.8

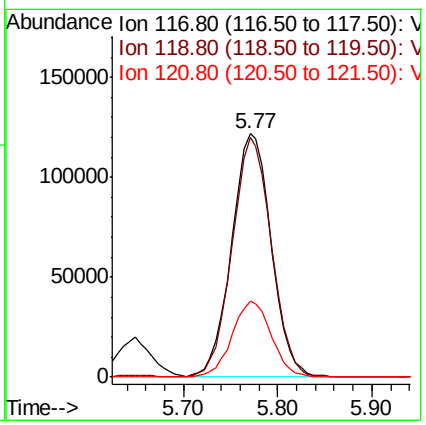


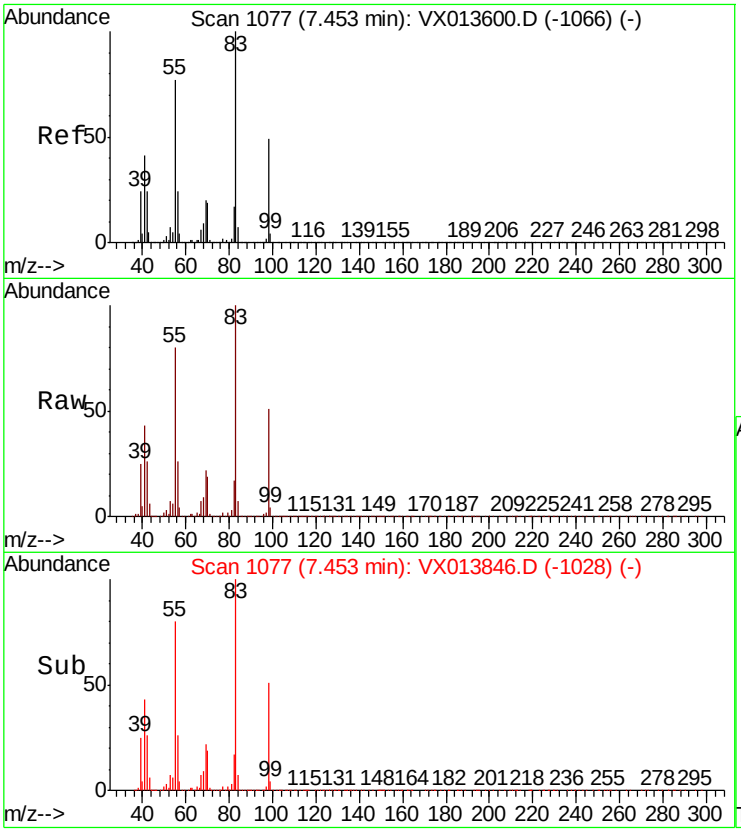


#38
Carbon Tetrachloride
Concen: 47.867 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.01 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion:117 Resp: 356521

Ion	Ratio	Lower	Upper
117	100		
119	98.4	77.5	116.3
121	30.8	25.0	37.6



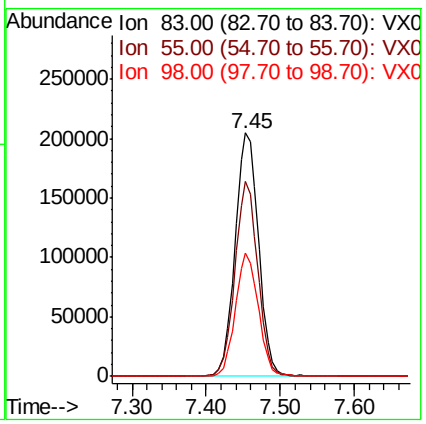


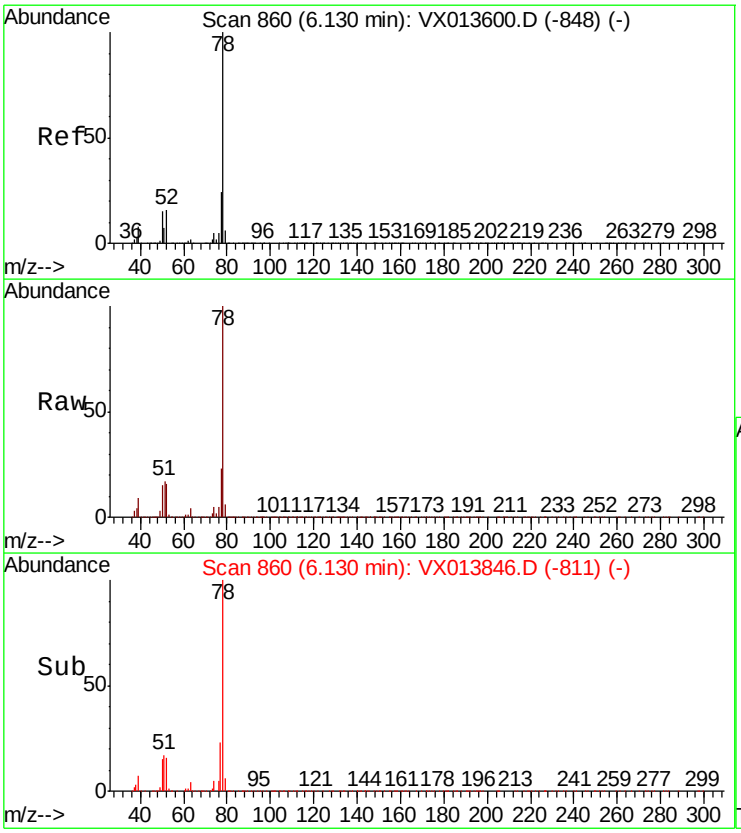
#39
Methylcyclohexane
Concen: 45.112 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 450423

Ion	Ratio	Lower	Upper
83	100		
55	80.1	61.9	92.9
98	50.5	39.4	59.0

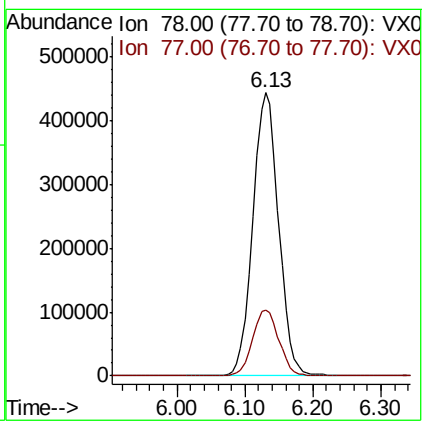


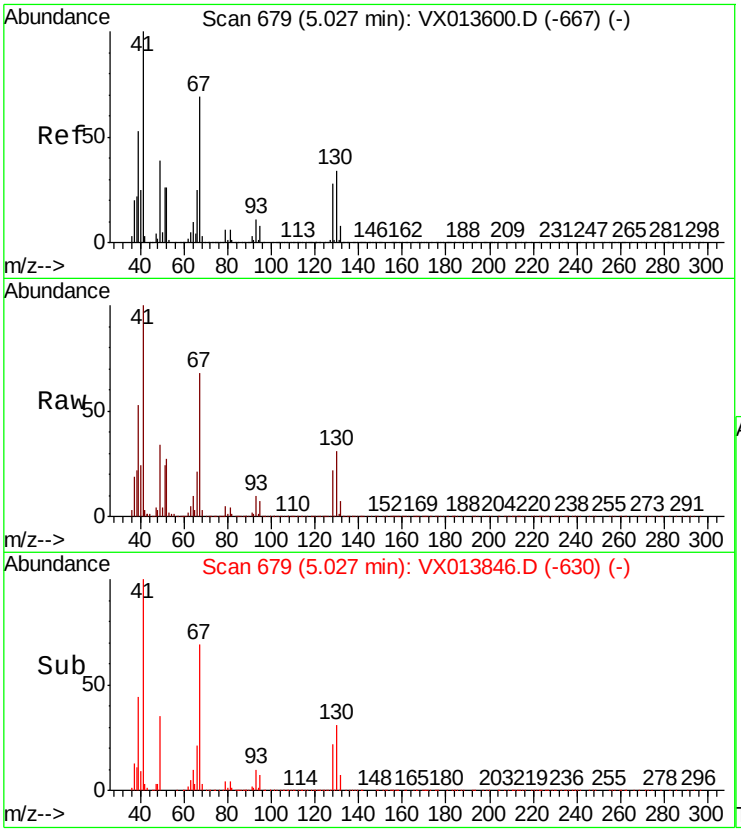


#40
Benzene
Concen: 47.673 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion: 78 Resp: 1172824

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.0	28.4



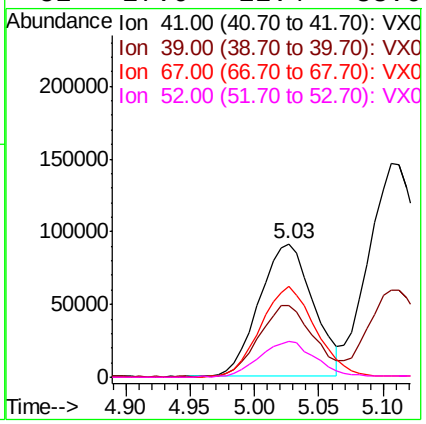


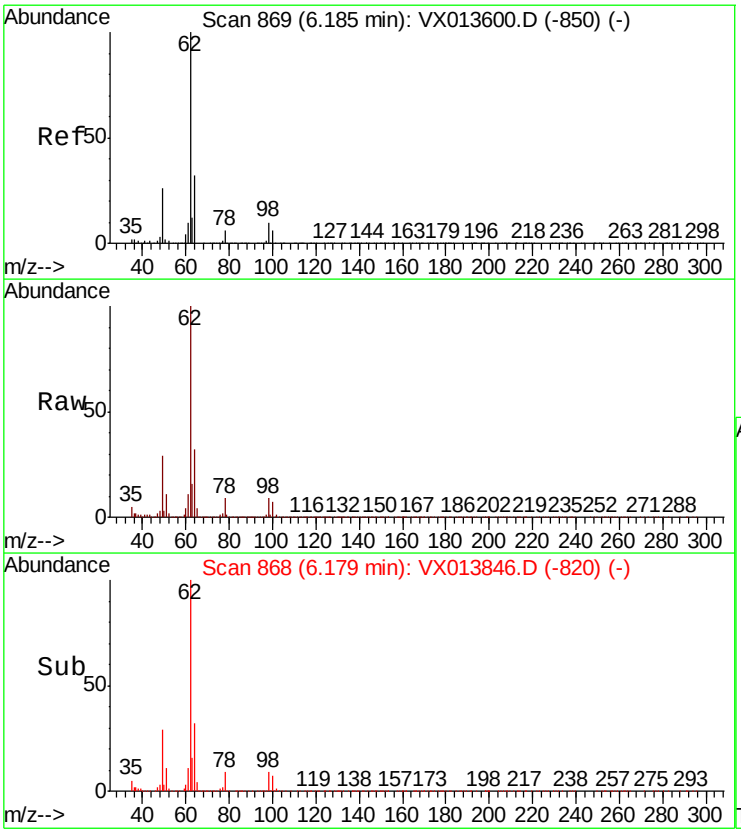
#41
Methacrylonitrile
Concen: 53.572 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 266231

Ion	Ratio	Lower	Upper
41	100		
39	53.5	42.9	64.3
67	70.6	57.4	86.0
52	27.6	22.4	33.6

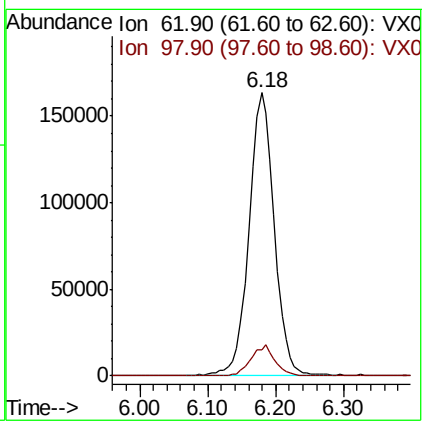


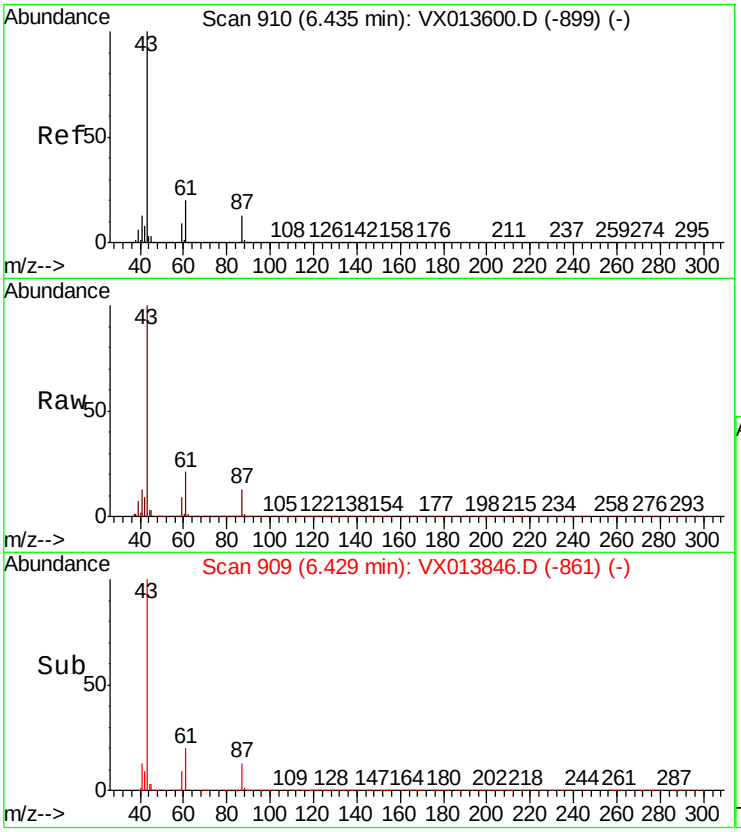


#42
1,2-Dichloroethane
Concen: 50.213 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.01 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion: 62 Resp: 421287

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.8



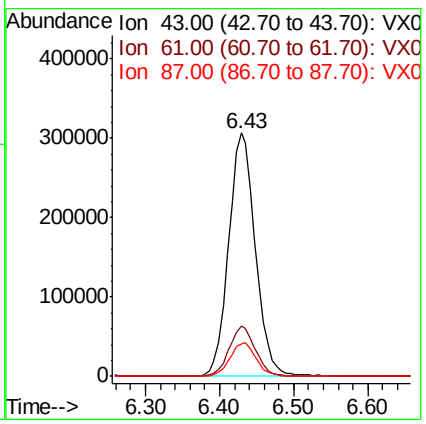


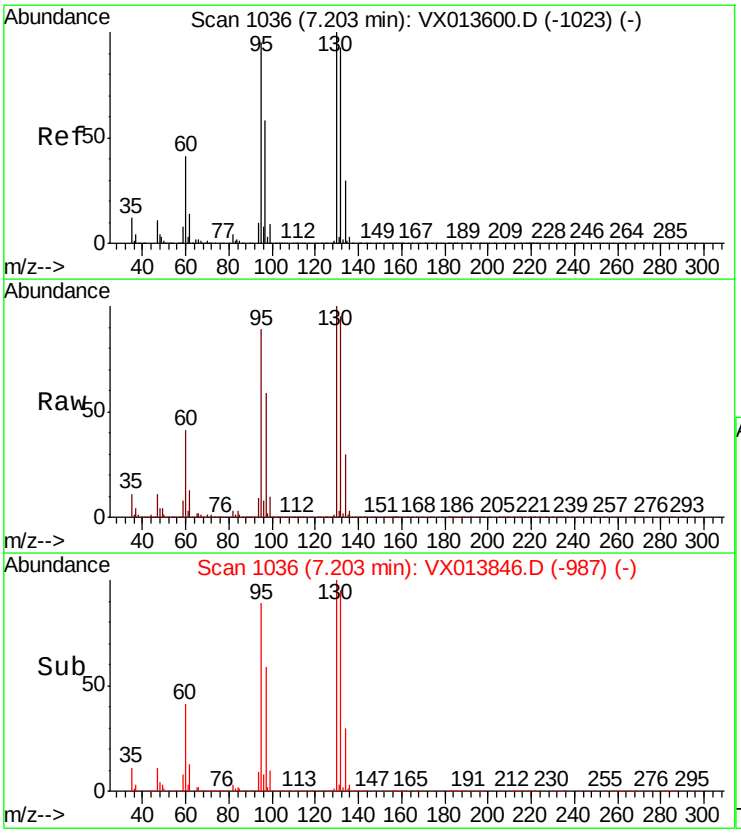
#43
Isopropyl Acetate
Concen: 51.473 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 767888

Ion	Ratio	Lower	Upper
43	100		
61	20.2	16.3	24.5
87	13.5	10.8	16.2

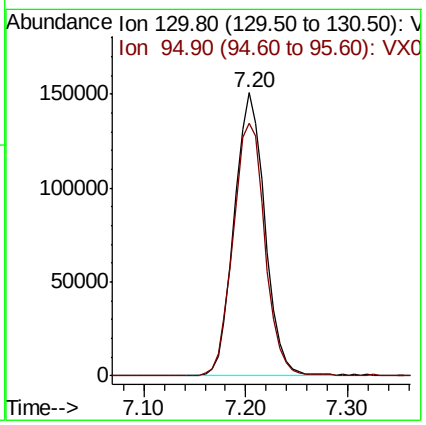


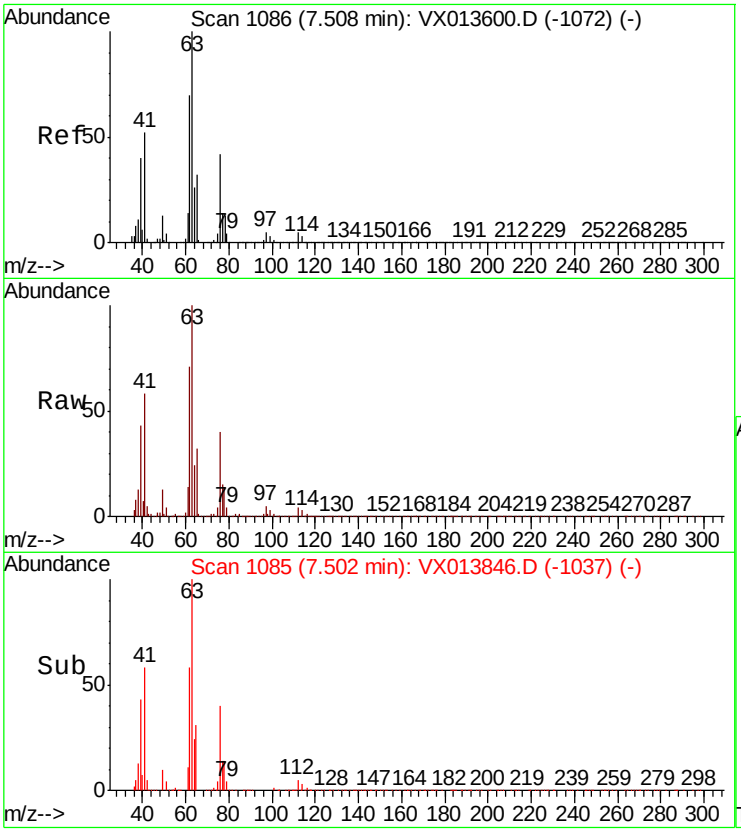


#44
Trichloroethene
Concen: 46.344 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion:130 Resp: 312901

Ion	Ratio	Lower	Upper
130	100		
95	89.3	0.0	190.8



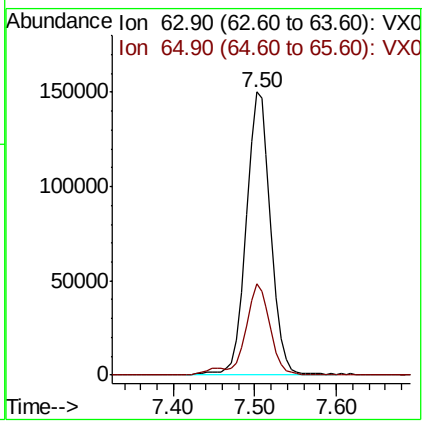


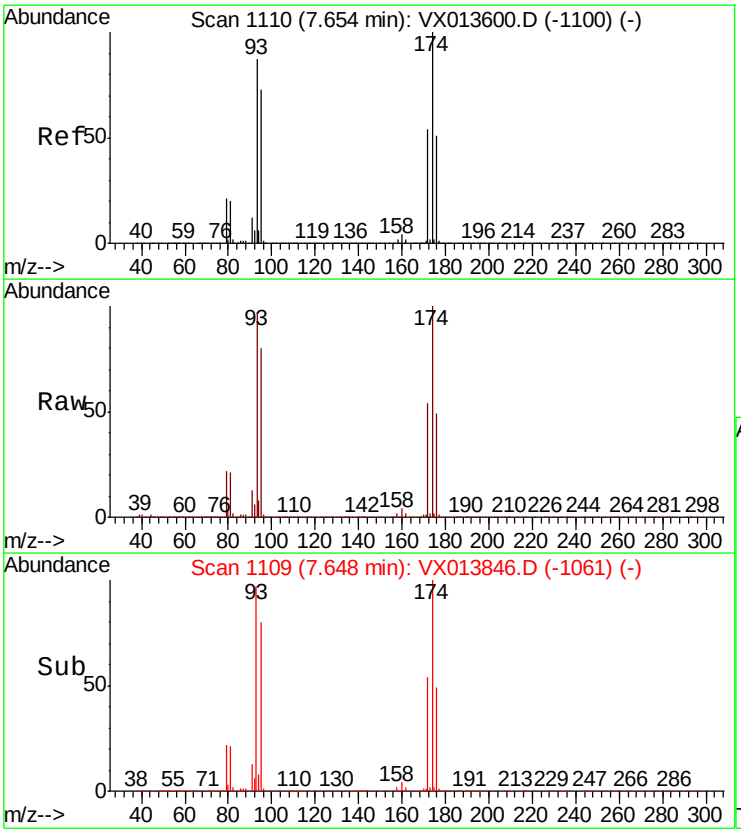
#45
1,2-Dichloropropane
Concen: 50.862 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.01 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 313062

Ion	Ratio	Lower	Upper
63	100		
65	32.2	25.5	38.3

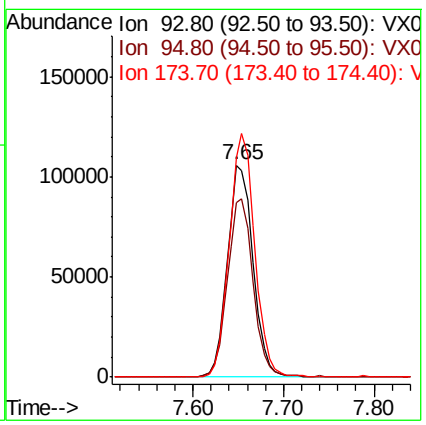


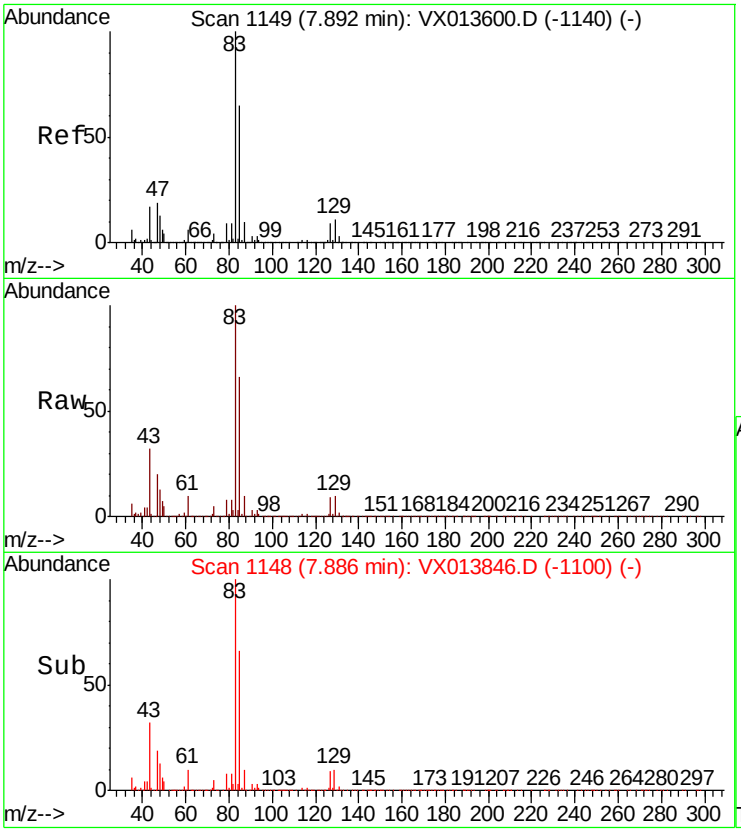


#46
Dibromomethane
Concen: 49.341 ug/l
RT: 7.65 min Scan# 1109
Delta R.T. -0.01 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion: 93 Resp: 206266

Ion	Ratio	Lower	Upper
93	100		
95	84.0	66.2	99.2
174	114.9	93.4	140.0



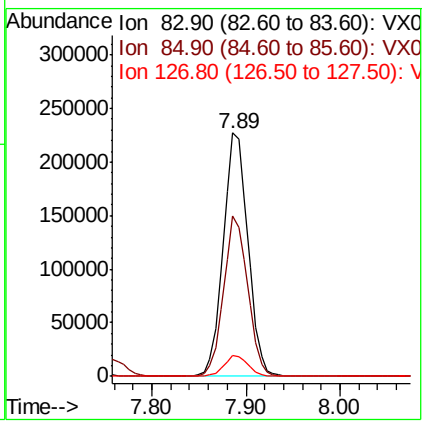


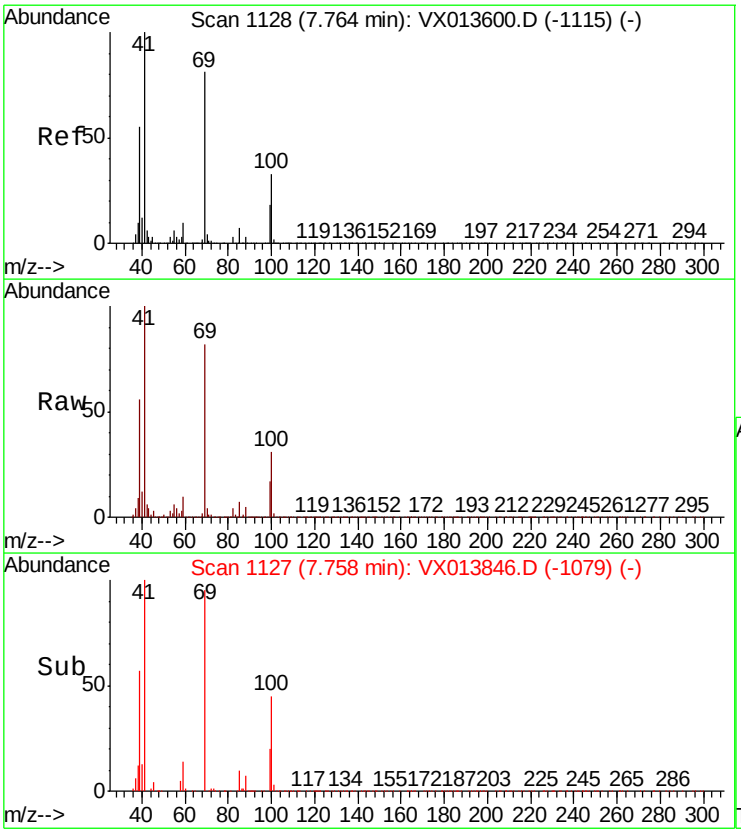
#47
Bromodichloromethane
Concen: 52.225 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.01 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 412732

Ion	Ratio	Lower	Upper
83	100		
85	65.6	52.1	78.1
127	8.5	7.0	10.4

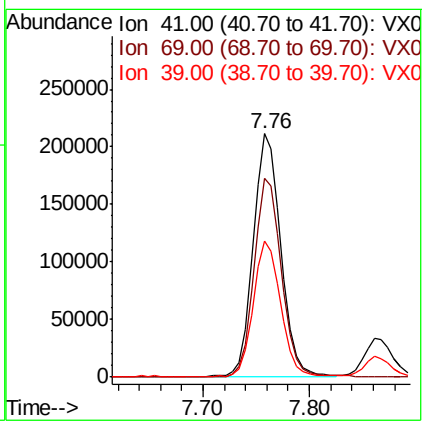


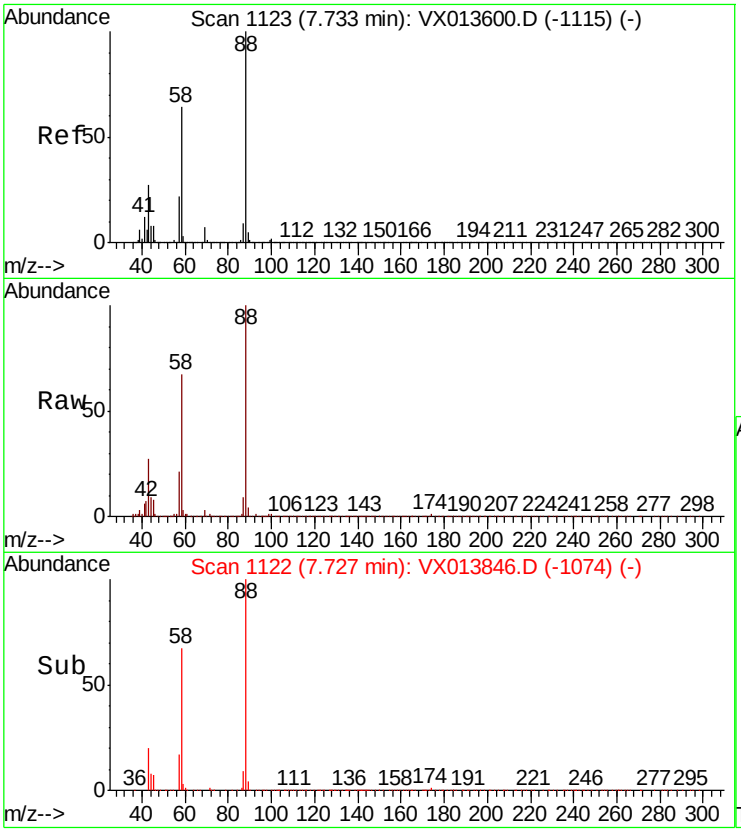


#48
Methyl methacrylate
Concen: 52.897 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion: 41 Resp: 383422

Ion	Ratio	Lower	Upper
41	100		
69	81.9	64.7	97.1
39	55.4	43.8	65.6



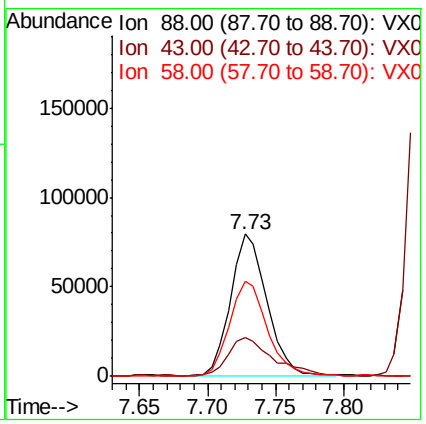


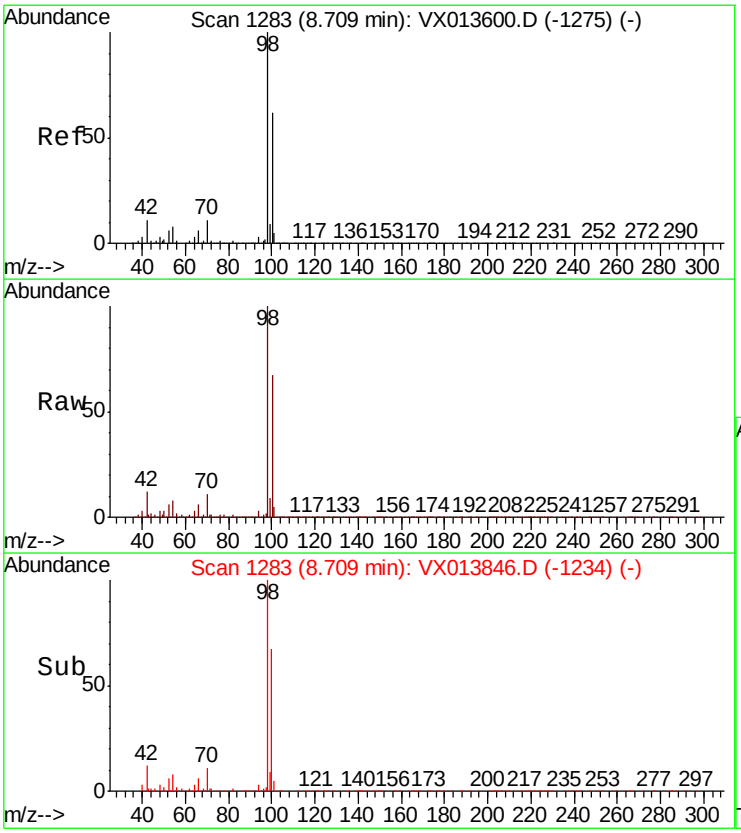
#49
1,4-Dioxane
Concen: 910.201 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 147679

Ion	Ratio	Lower	Upper
88	100		
43	33.0	25.8	38.6
58	69.3	54.6	82.0

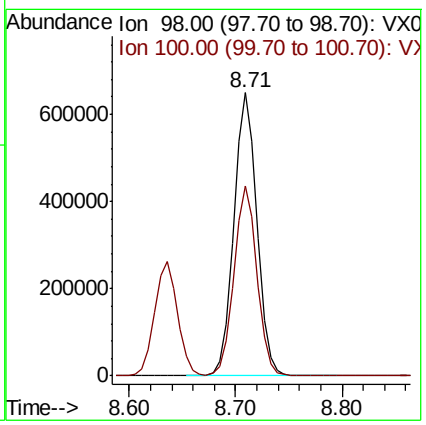


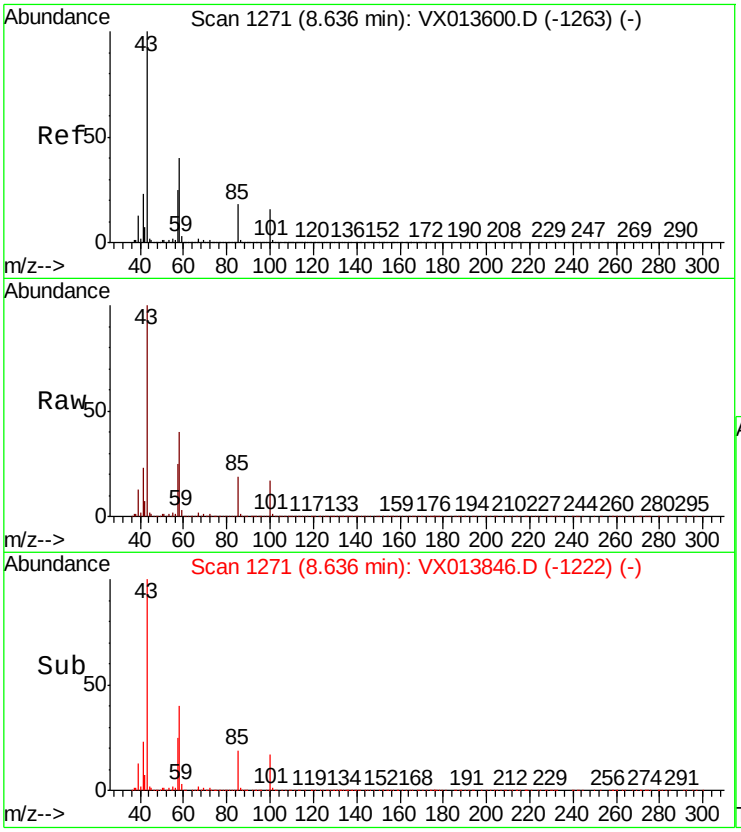


#50
Toluene-d8
Concen: 46.030 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion: 98 Resp: 986539

Ion	Ratio	Lower	Upper
98	100		
100	66.7	53.1	79.7



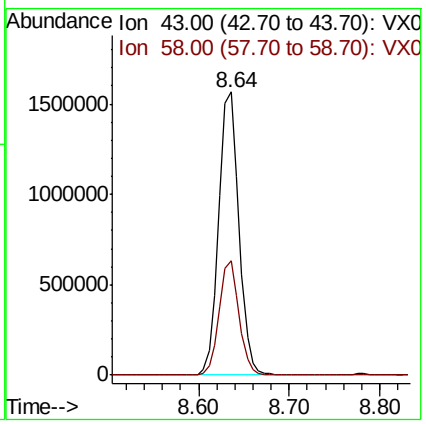


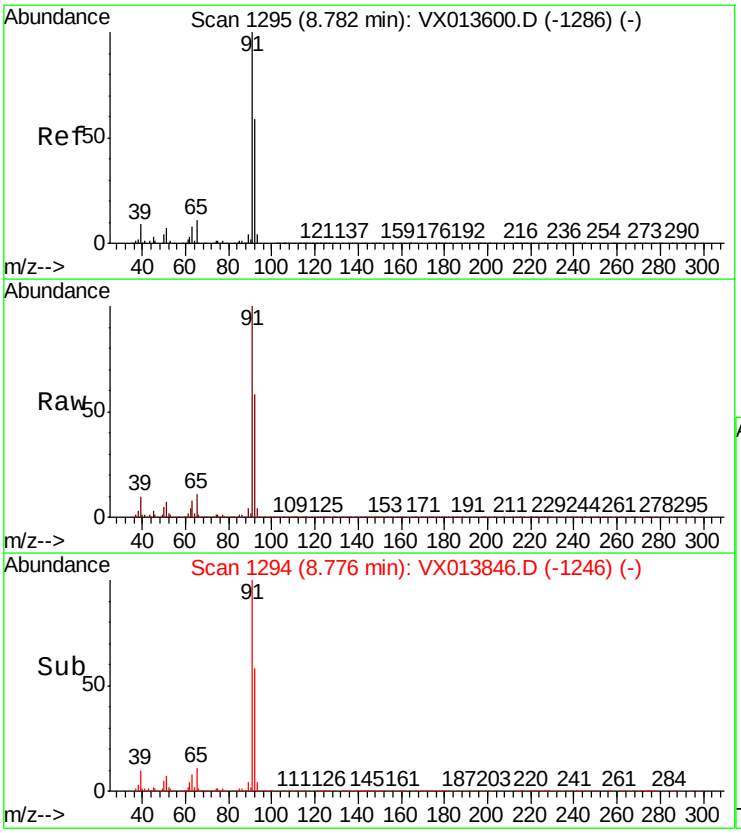
#51
4-Methyl-2-Pentanone
Concen: 260.223 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 2441931

Ion	Ratio	Lower	Upper
43	100		
58	39.5	32.1	48.1

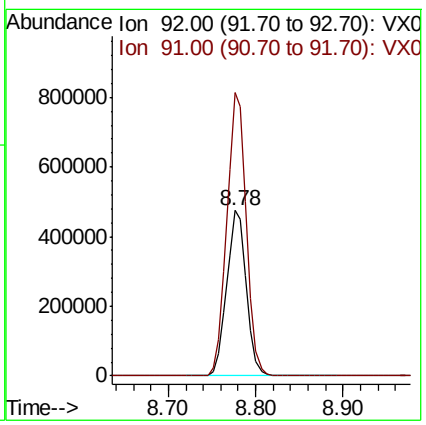


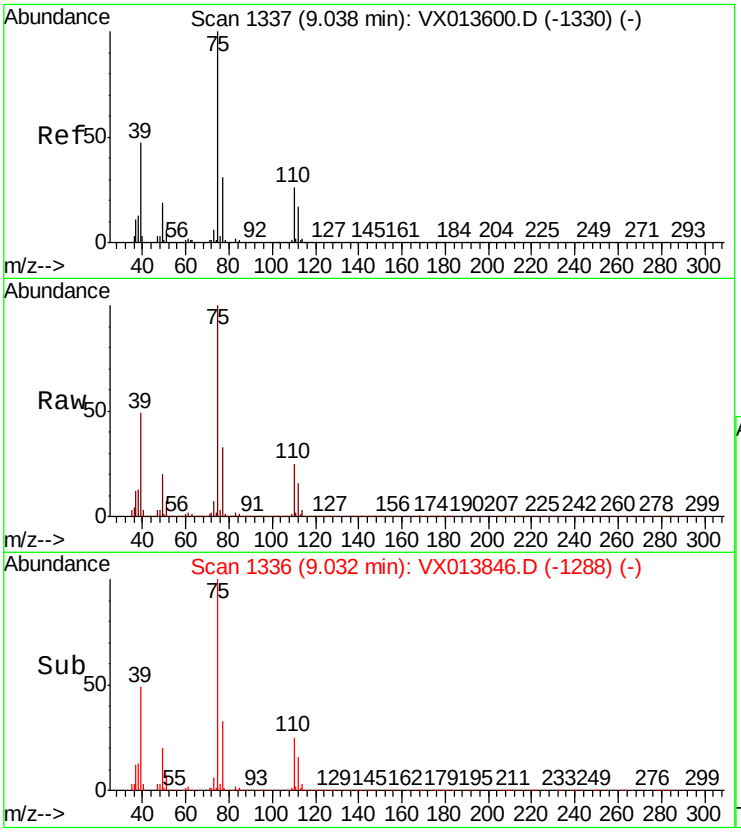


#52
Toluene
Concen: 48.143 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion: 92 Resp: 735787

Ion	Ratio	Lower	Upper
92	100		
91	171.3	136.2	204.2



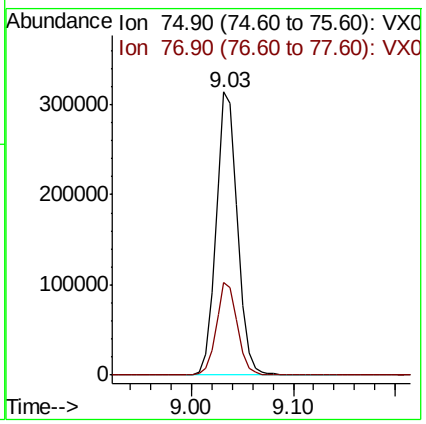


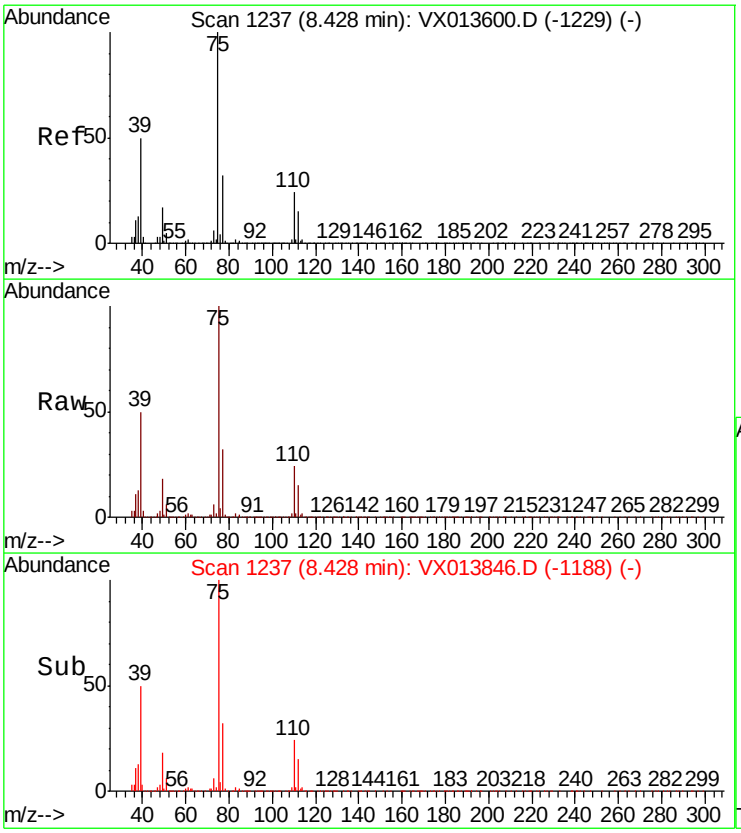
#53
t-1,3-Dichloropropene
Concen: 51.032 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 459055

Ion	Ratio	Lower	Upper
75	100		
77	32.9	24.4	36.6

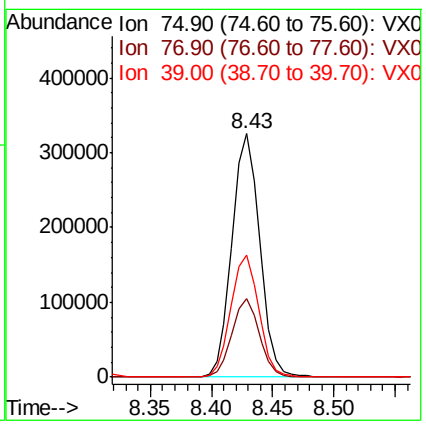


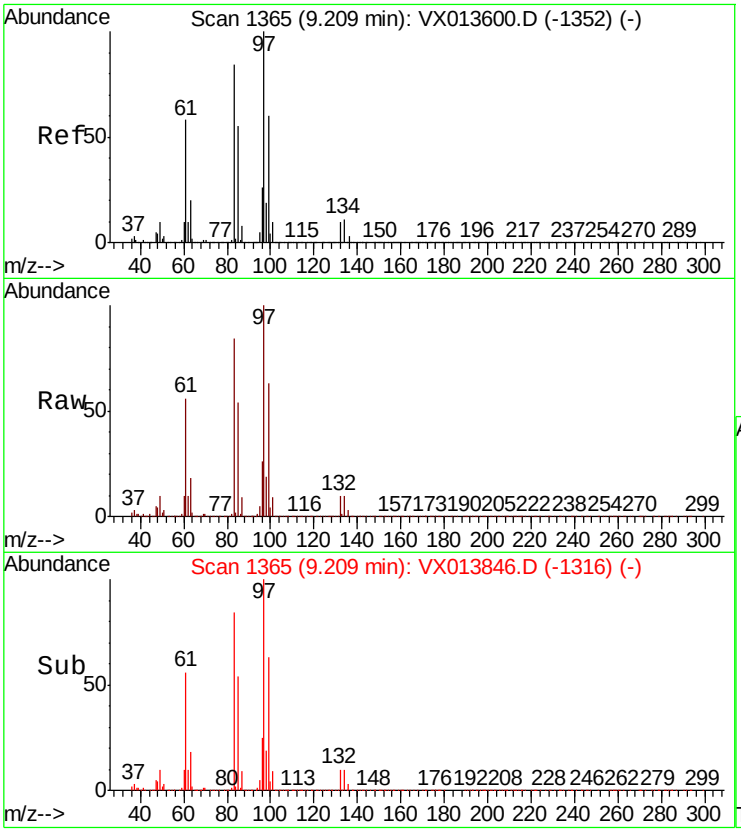


#54
cis-1,3-Dichloropropene
Concen: 51.956 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion: 75 Resp: 510607

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.8	38.6
39	50.3	39.9	59.9



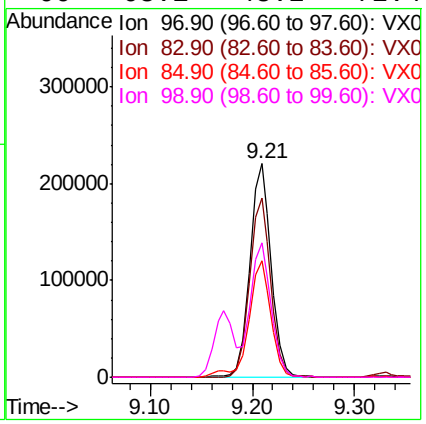


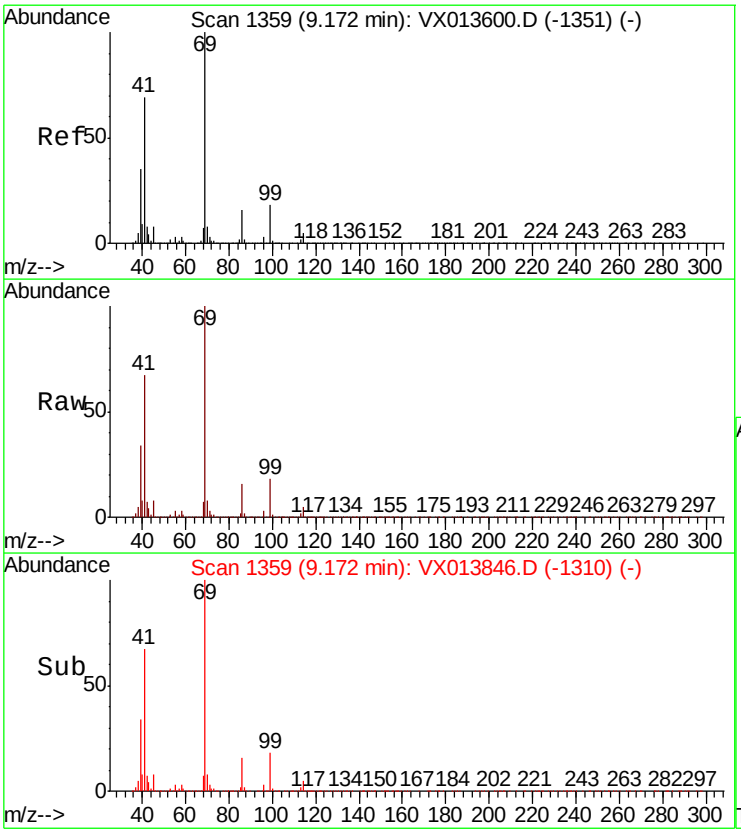
#55
1,1,2-Trichloroethane
Concen: 52.211 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 321563

Ion	Ratio	Lower	Upper
97	100		
83	84.0	67.3	100.9
85	54.3	43.6	65.4
99	63.1	48.2	72.4

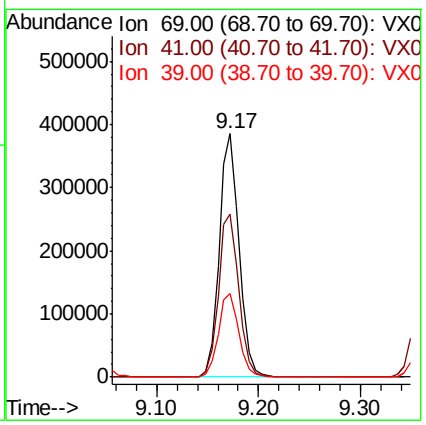


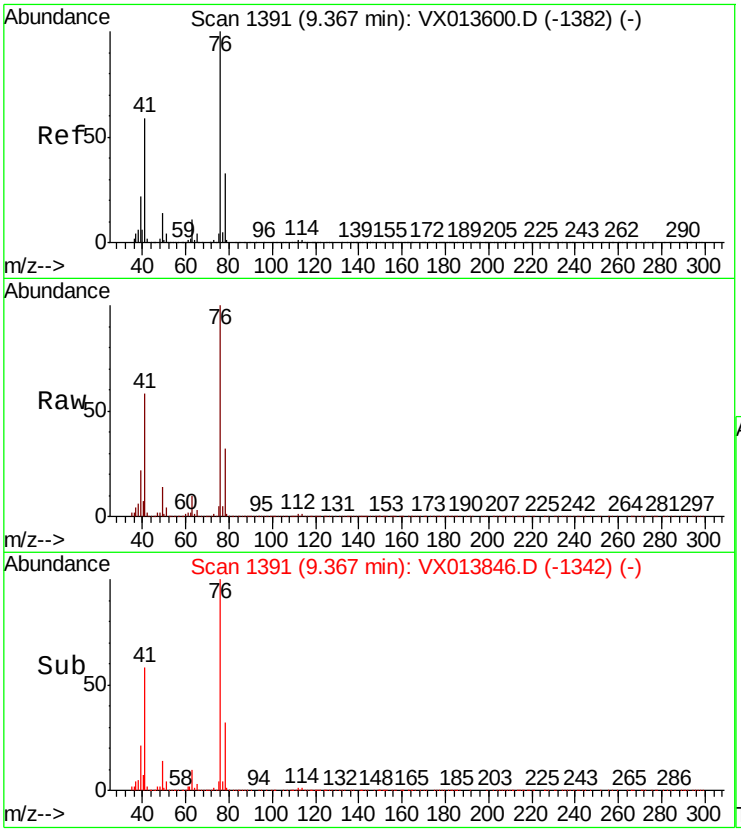


#56
Ethyl methacrylate
Concen: 52.665 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion: 69 Resp: 521484

Ion	Ratio	Lower	Upper
69	100		
41	68.3	55.0	82.4
39	35.1	28.7	43.1



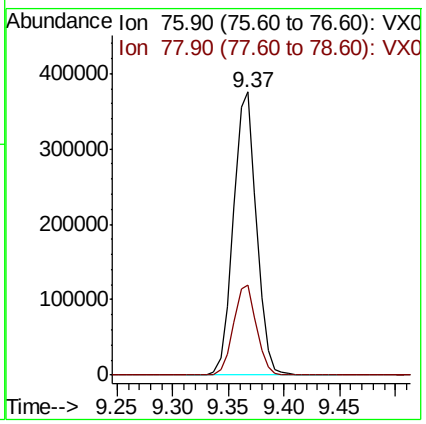


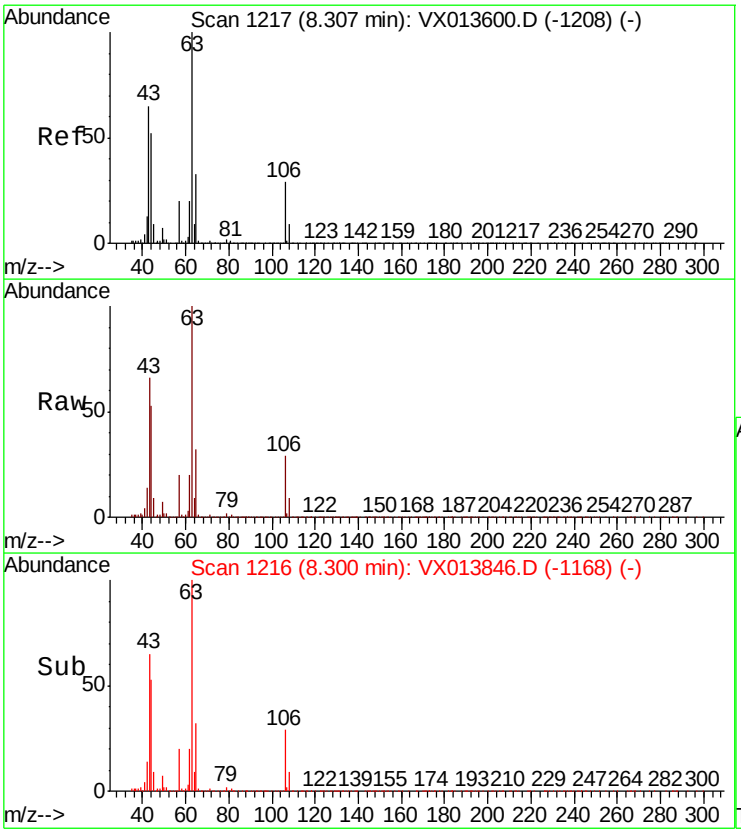
#57
1,3-Dichloropropane
Concen: 50.488 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 535976

Ion	Ratio	Lower	Upper
76	100		
78	31.7	26.0	39.0

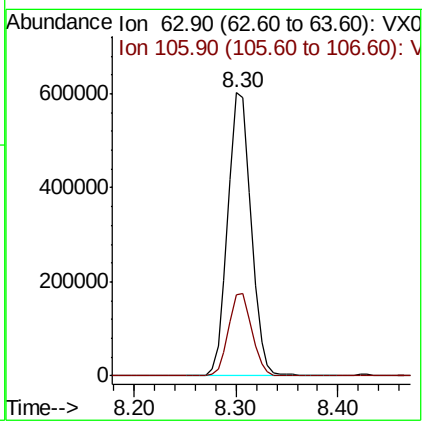


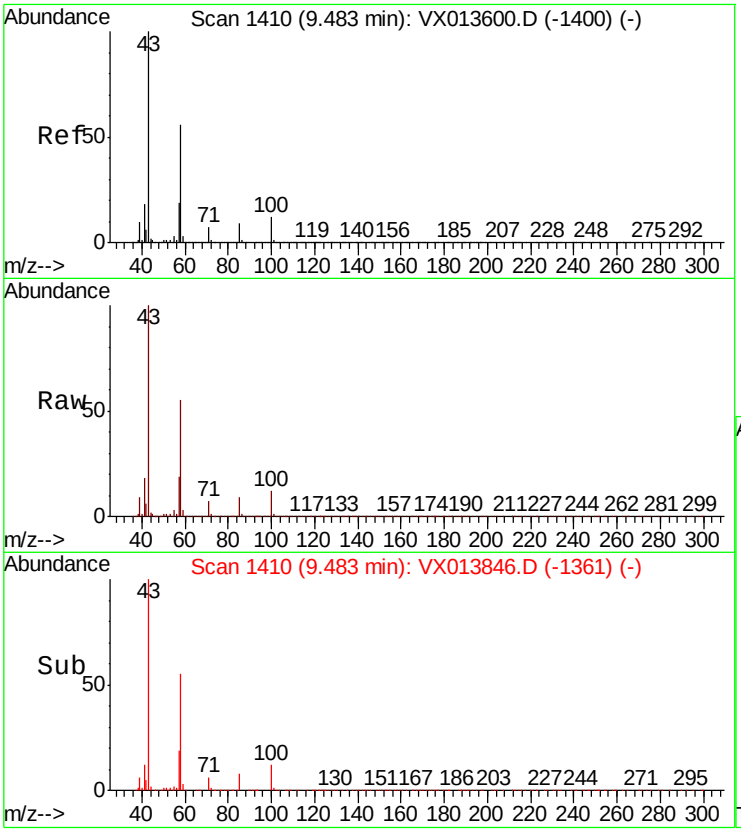


#58
2-Chloroethyl Vinyl ether
Concen: 244.455 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion: 63 Resp: 949042

Ion	Ratio	Lower	Upper
63	100		
106	29.5	23.4	35.0



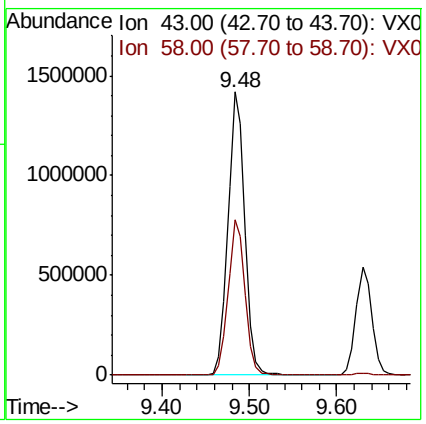


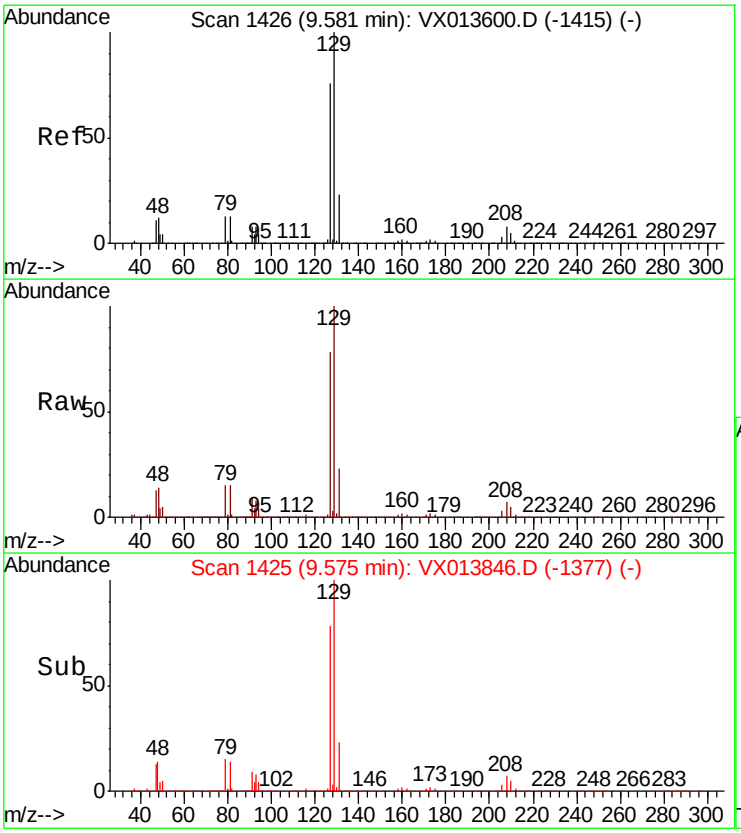
#59
2-Hexanone
Concen: 258.285 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1890340

Ion	Ratio	Lower	Upper
43	100		
58	55.2	28.1	84.4

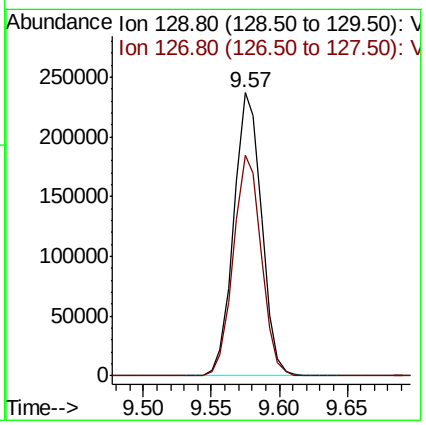


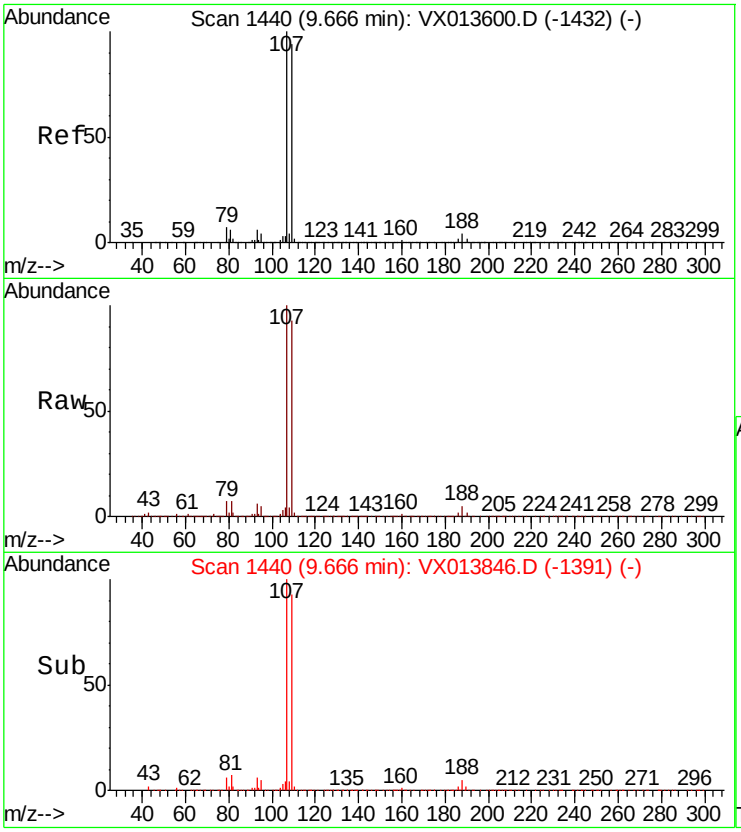


#60
Dibromochloromethane
Concen: 52.771 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion:129 Resp: 337291

Ion	Ratio	Lower	Upper
129	100		
127	78.5	38.5	115.5



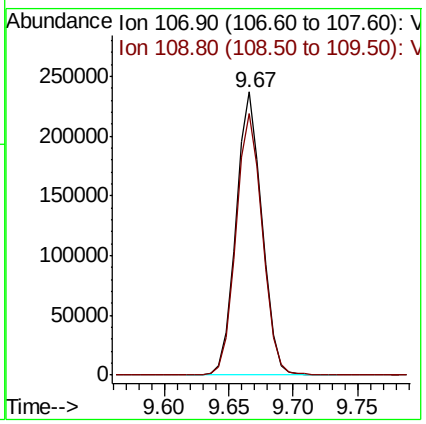


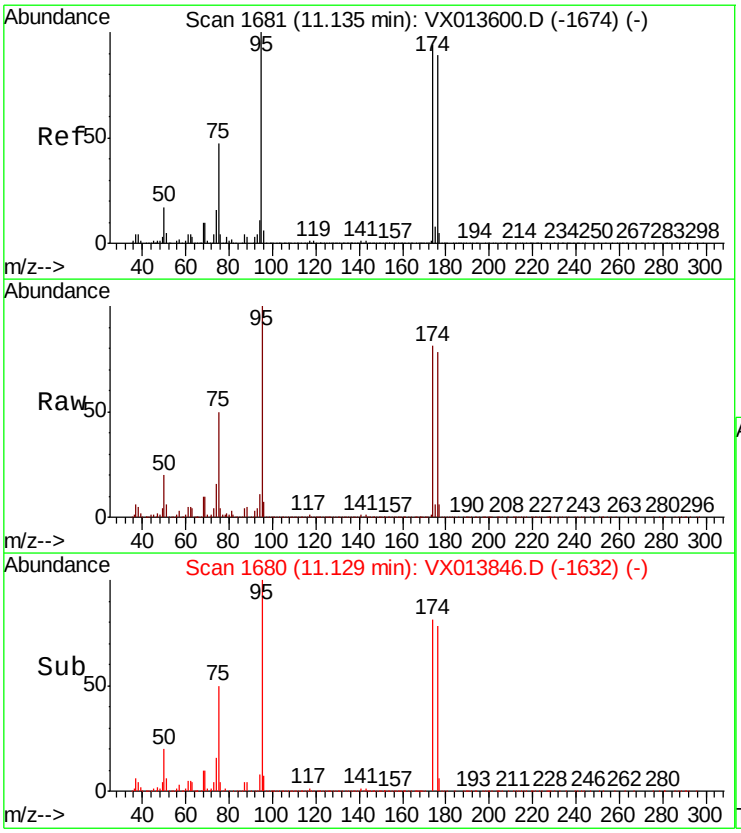
#61
1,2-Dibromoethane
Concen: 50.009 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 328955

Ion	Ratio	Lower	Upper
107	100		
109	93.9	76.1	114.1

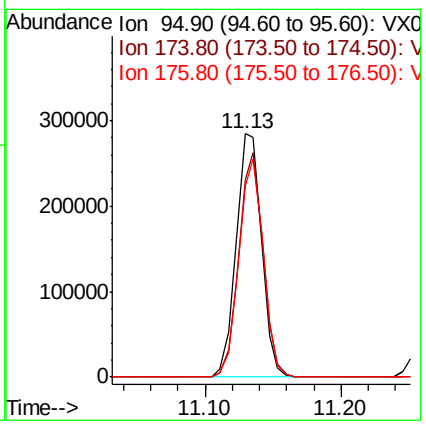


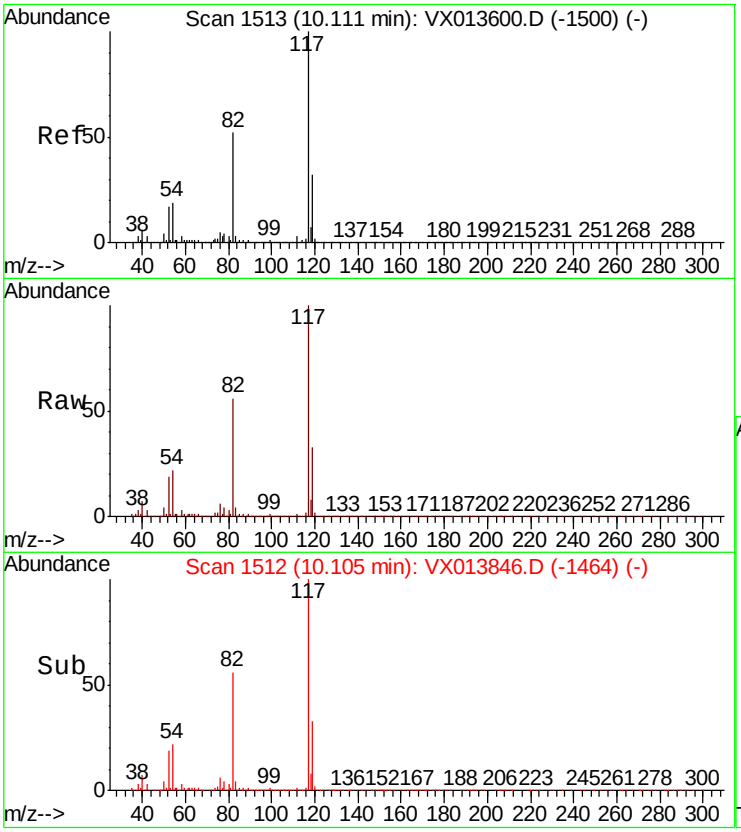


#62
4-Bromofluorobenzene
Concen: 47.723 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion: 95 Resp: 368838

Ion	Ratio	Lower	Upper
95	100		
174	88.4	0.0	180.0
176	86.3	0.0	173.6



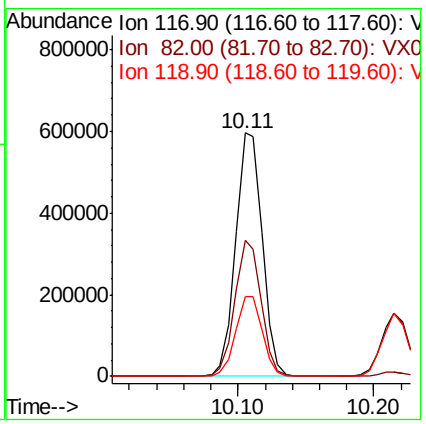


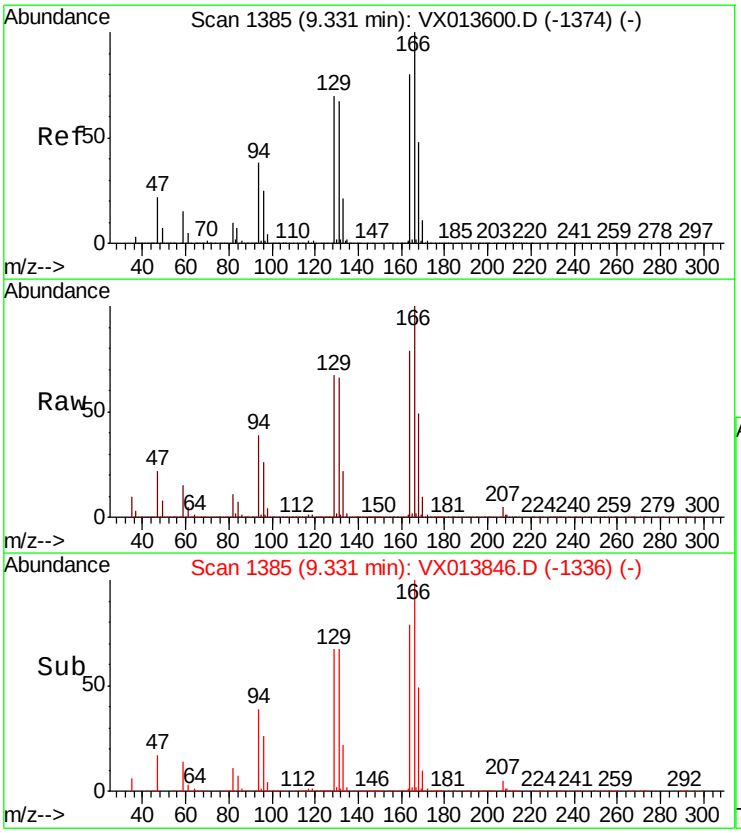
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 810529

Ion	Ratio	Lower	Upper
117	100		
82	56.1	41.8	62.8
119	32.6	25.8	38.8

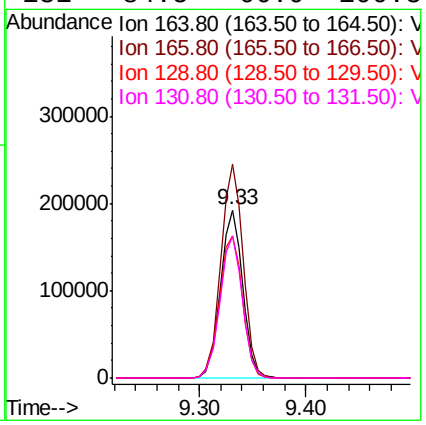


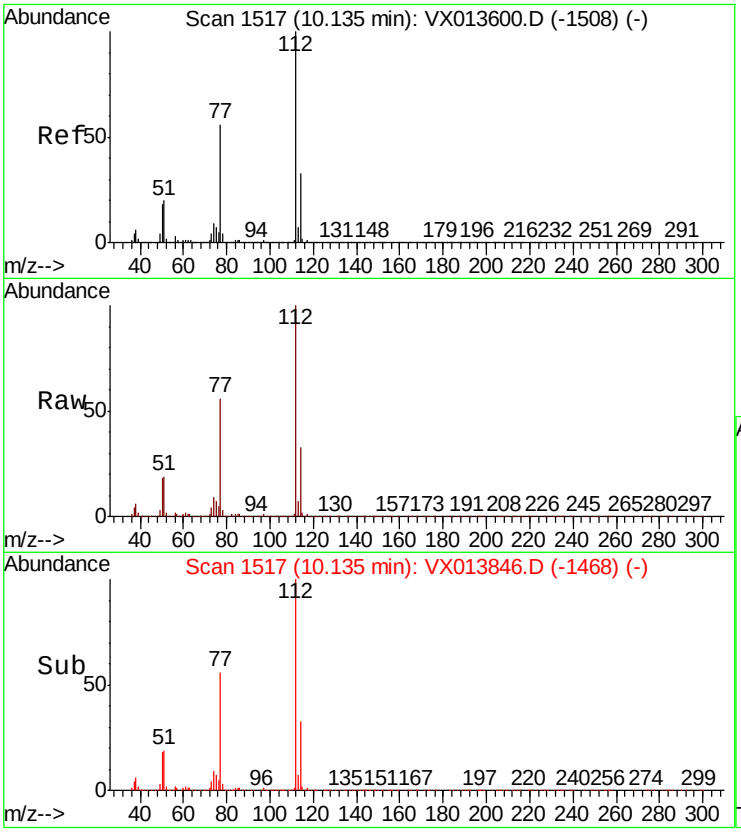


#64
Tetrachloroethene
Concen: 46.192 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion:164 Resp: 279204

Ion	Ratio	Lower	Upper
164	100		
166	127.1	99.7	149.5
129	84.7	70.1	105.1
131	84.5	66.9	100.3



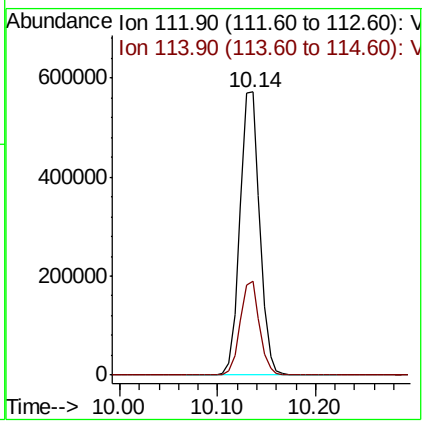


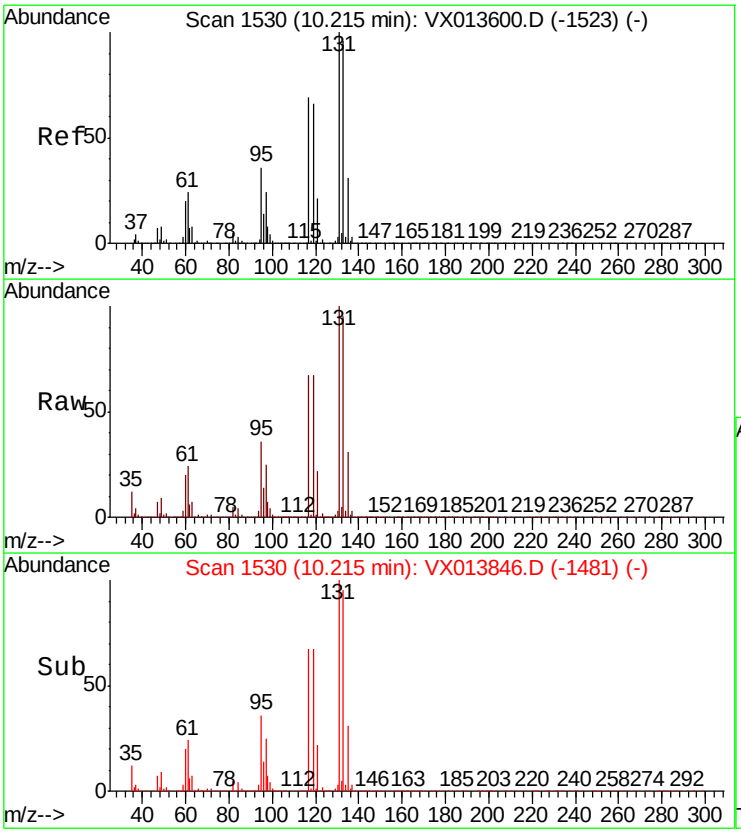
#65
Chlorobenzene
Concen: 47.551 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 800209

Ion	Ratio	Lower	Upper
112	100		
114	33.1	26.1	39.1

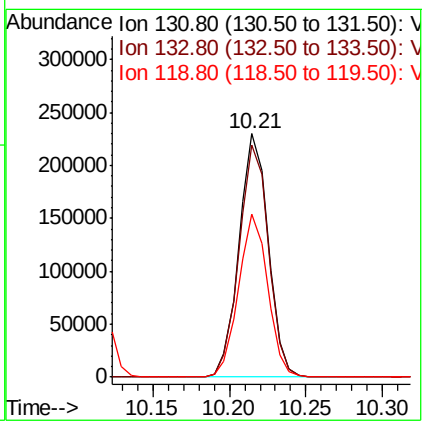


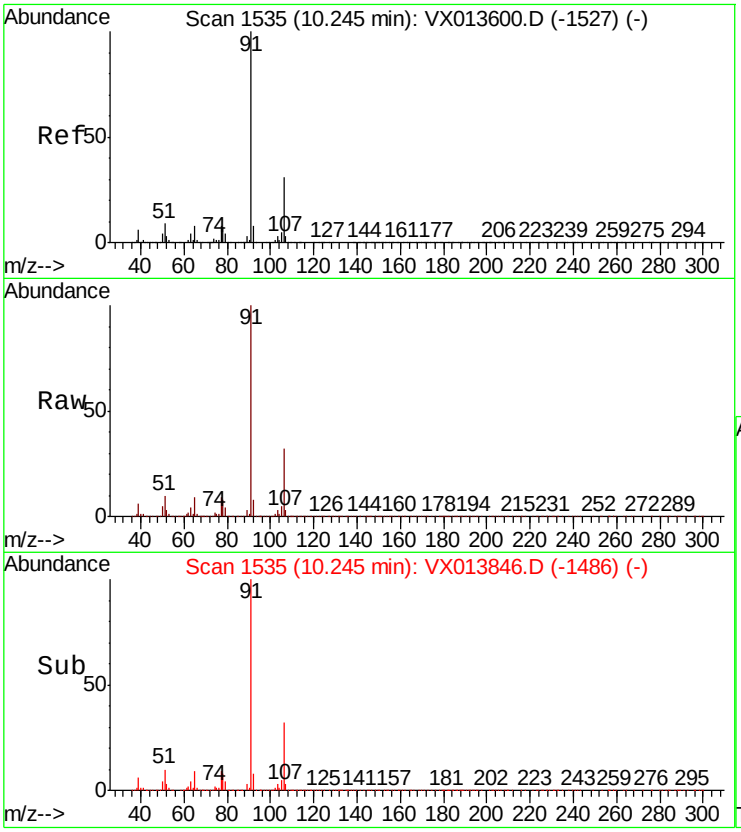


#66
1,1,1,2-Tetrachloroethane
Concen: 50.395 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion:131 Resp: 304528

Ion	Ratio	Lower	Upper
131	100		
133	96.5	47.7	143.1
119	66.7	32.9	98.6



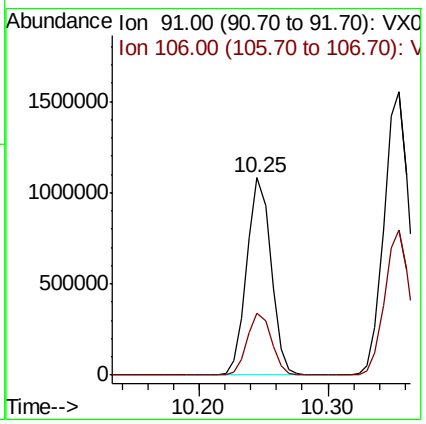


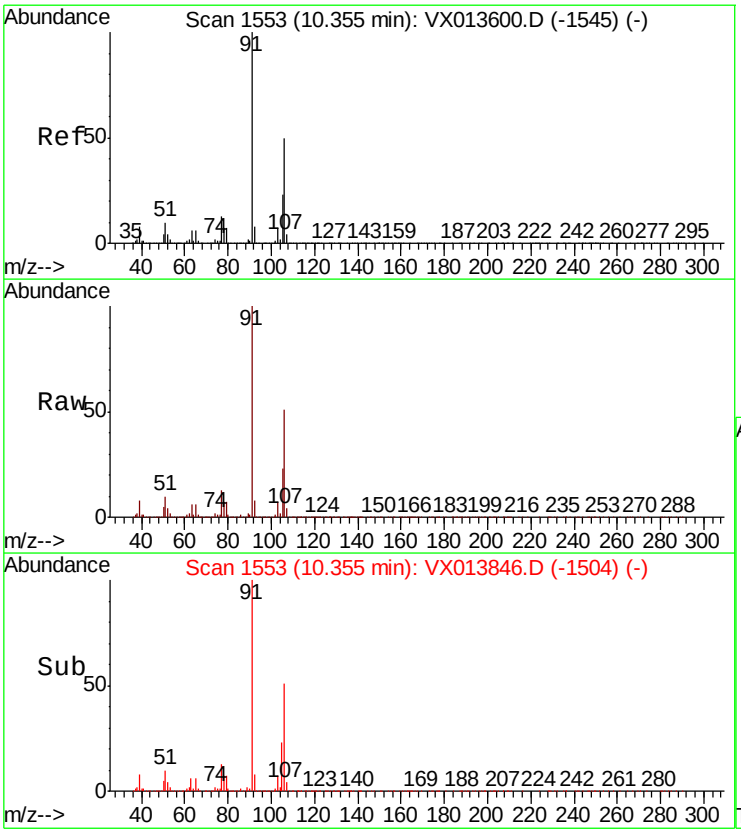
#67
Ethyl Benzene
Concen: 48.458 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1401289

Ion	Ratio	Lower	Upper
91	100		
106	31.5	24.5	36.7

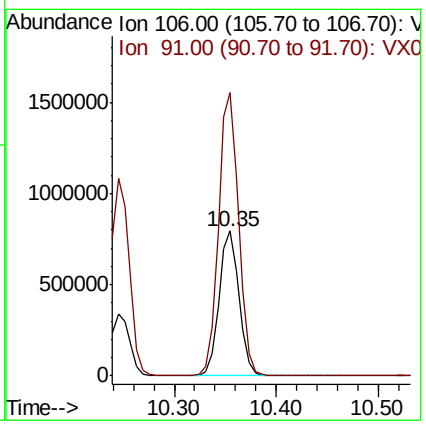


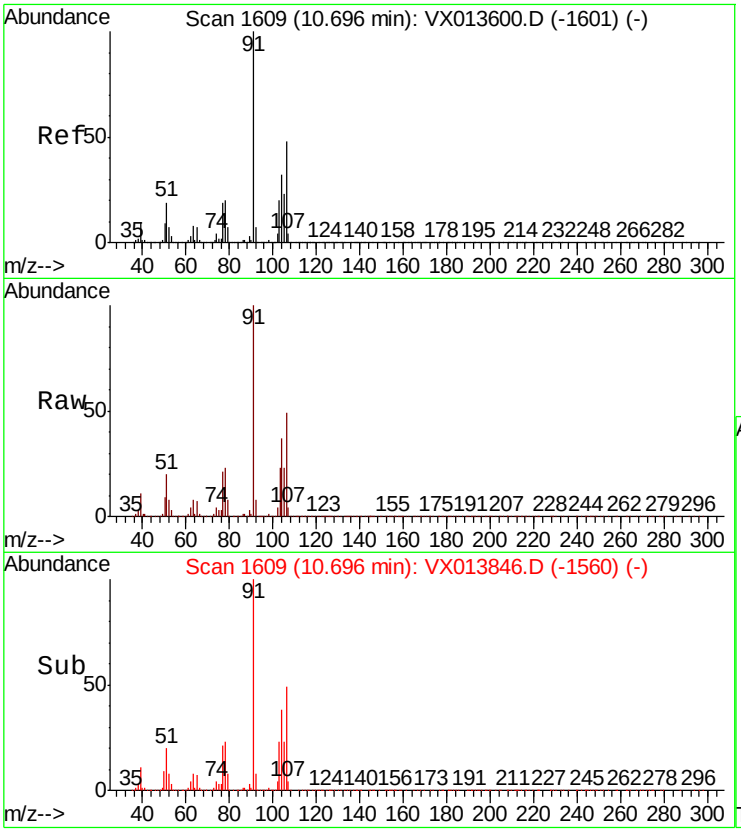


#68
m/p-Xylenes
Concen: 97.030 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion:106 Resp: 1074242

Ion	Ratio	Lower	Upper
106	100		
91	198.1	159.0	238.4



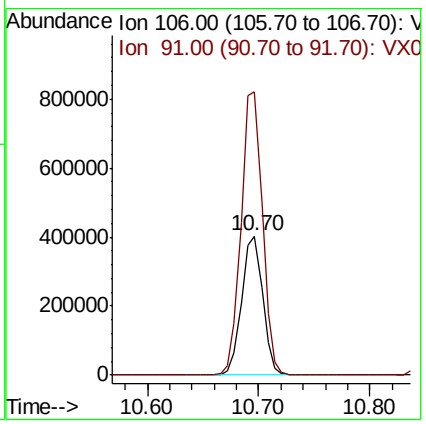


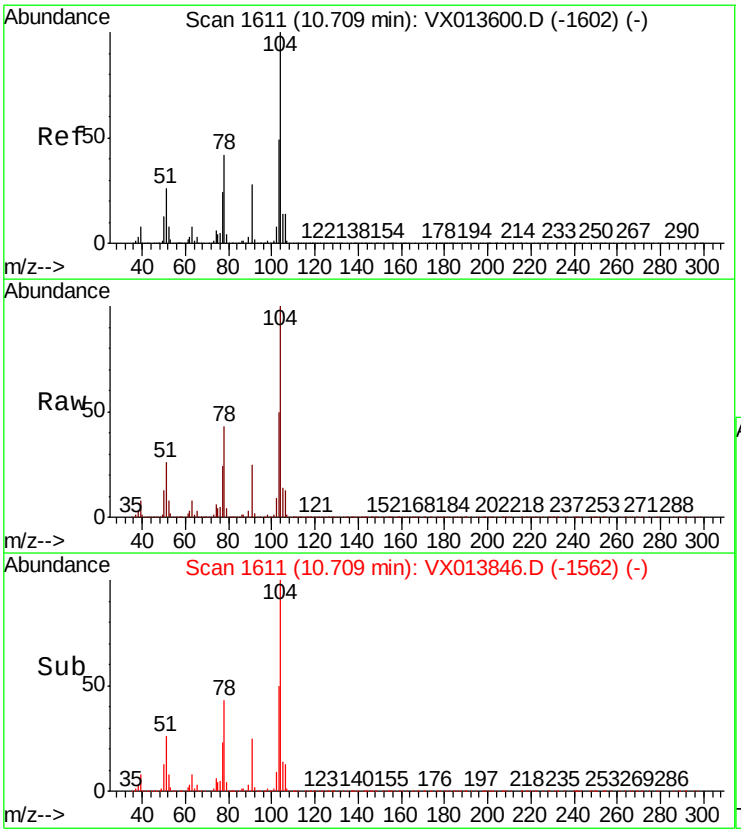
#69
o-Xylene
Concen: 48.897 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 527978

Ion	Ratio	Lower	Upper
106	100		
91	207.0	104.1	312.2

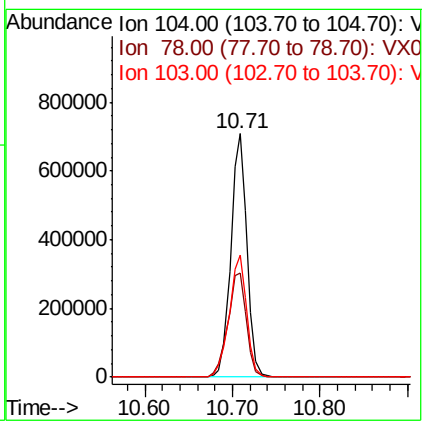


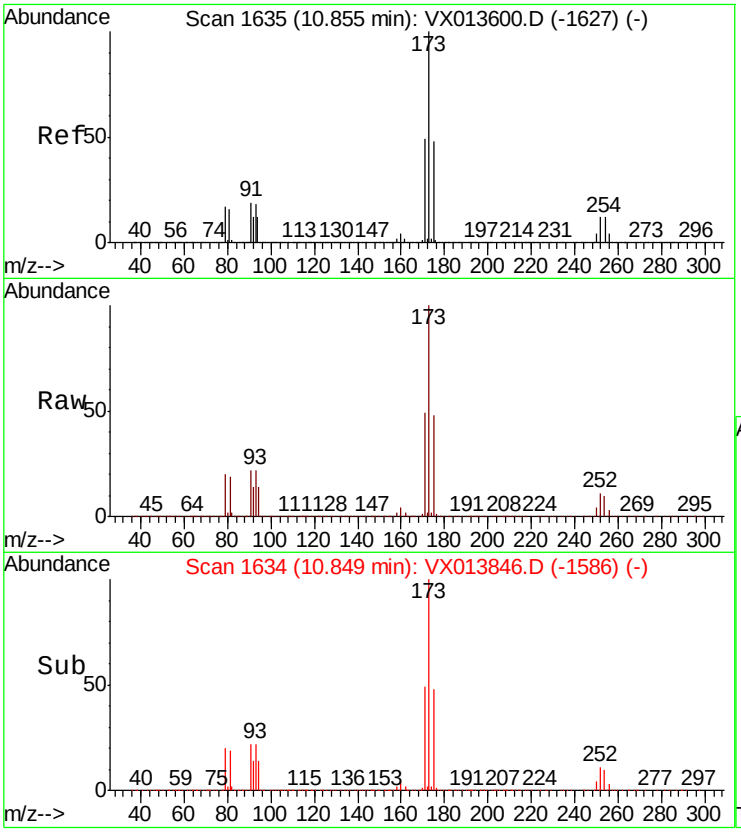


#70
Styrene
Concen: 50.183 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion:104 Resp: 911500

Ion	Ratio	Lower	Upper
104	100		
78	48.9	38.5	57.7
103	54.2	43.7	65.5



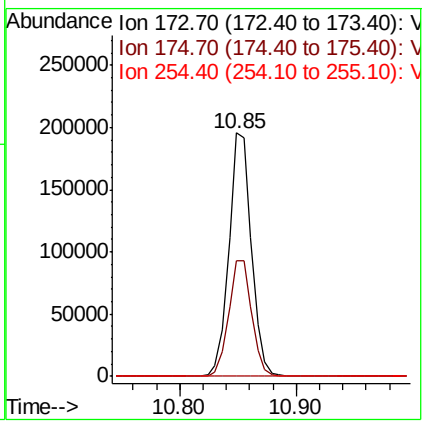


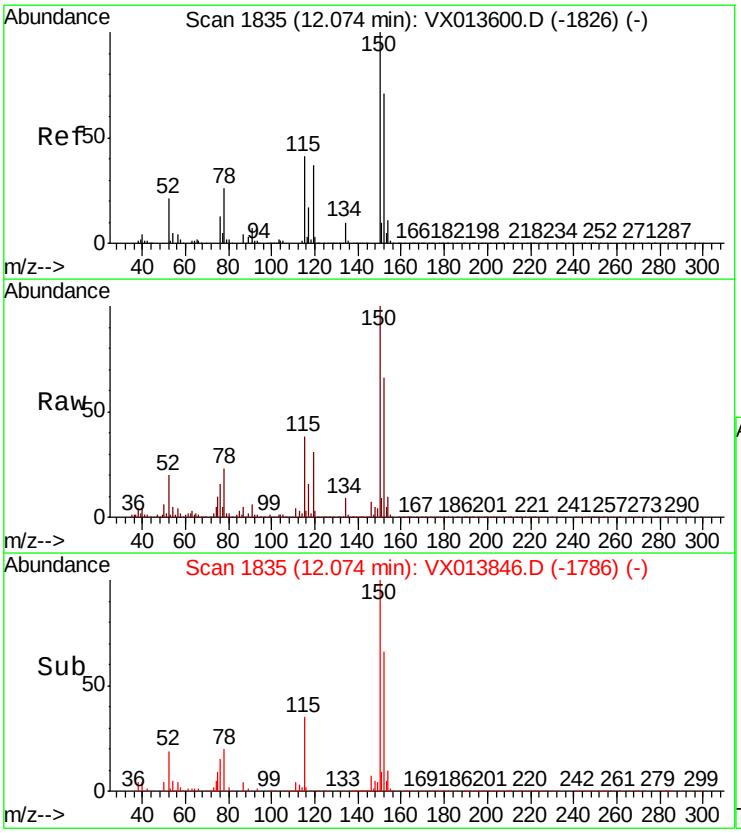
#71
Bromoform
Concen: 52.327 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.01 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 261633

Ion	Ratio	Lower	Upper
173	100		
175	49.2	24.3	72.8
254	0.2	0.2	0.4#

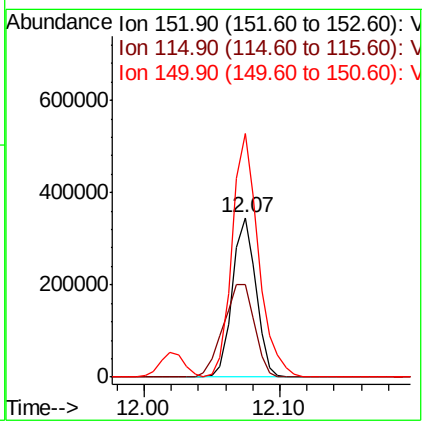


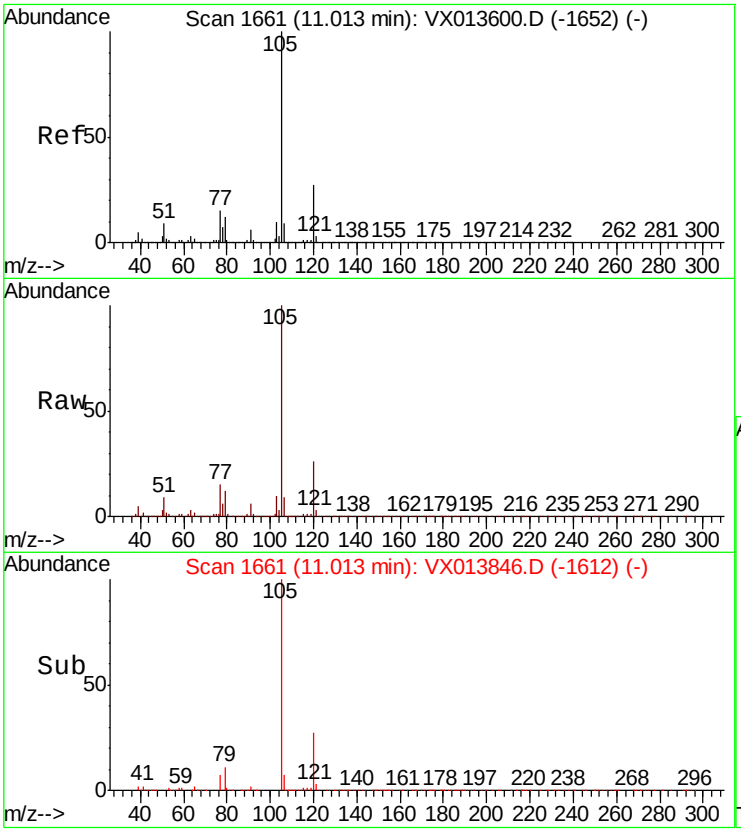


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion:152 Resp: 415045

Ion	Ratio	Lower	Upper
152	100		
115	77.0	38.4	115.1
150	170.3	0.0	346.8



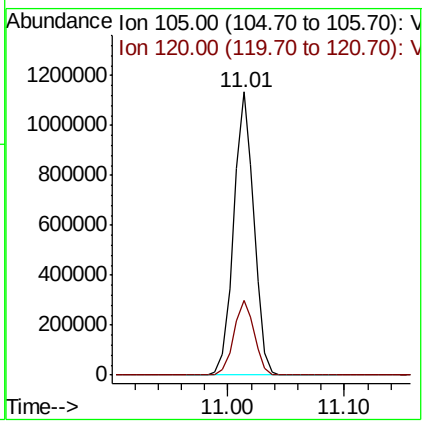


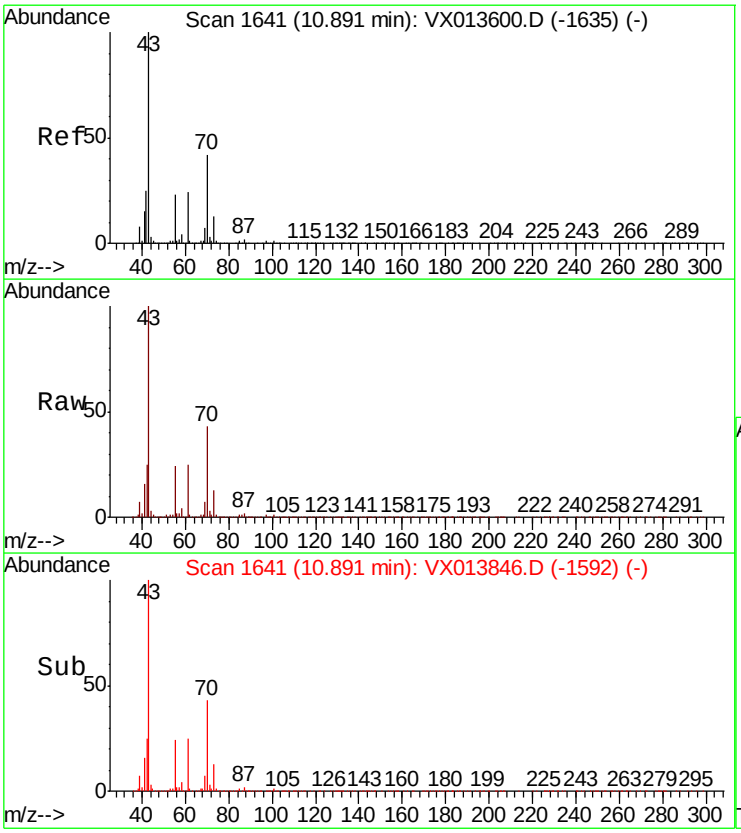
#73
Isopropylbenzene
Concen: 46.839 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1363665

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.5	40.5

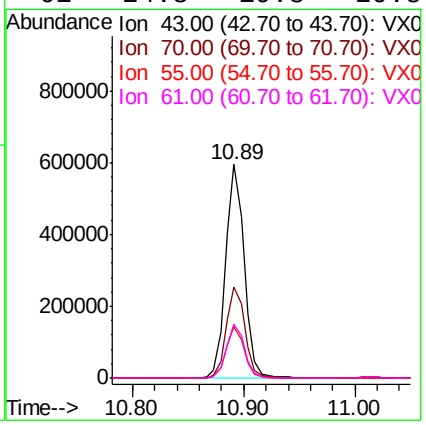


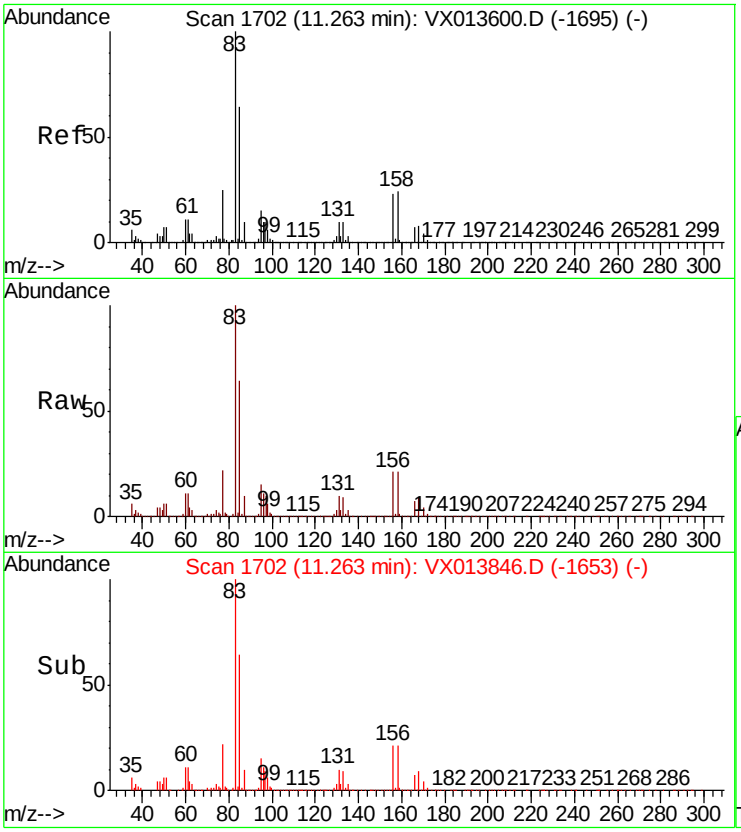


#74
N-amyl acetate
Concen: 51.081 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion: 43 Resp: 681247

Ion	Ratio	Lower	Upper
43	100		
70	43.3	34.3	51.5
55	24.0	18.5	27.7
61	24.8	19.8	29.8



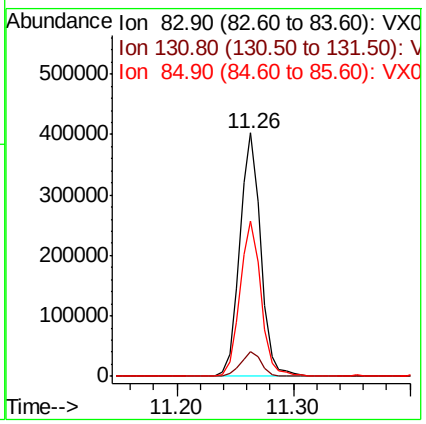


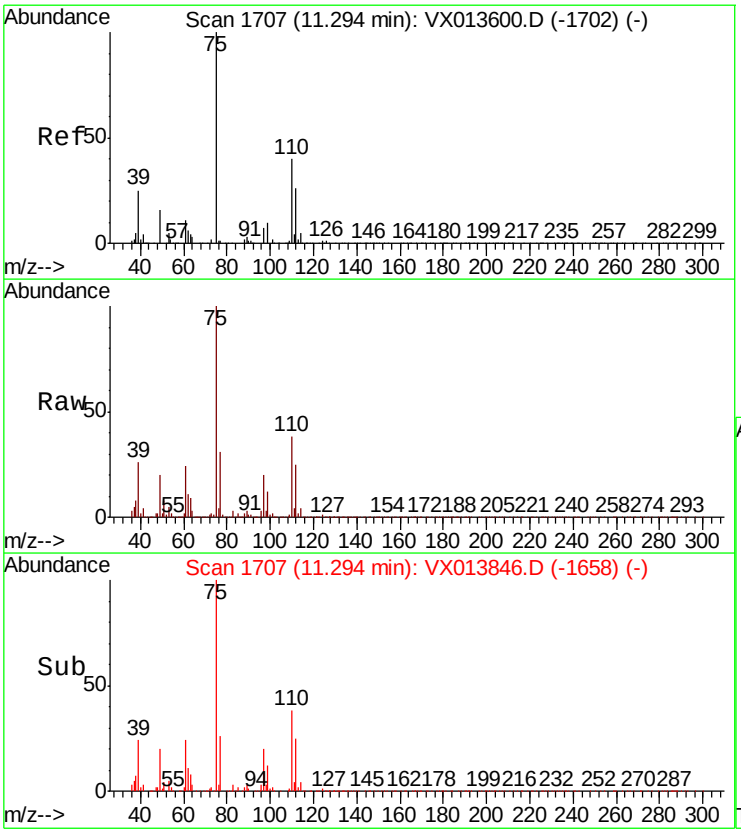
#75
1,1,2,2-Tetrachloroethane
Concen: 50.092 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 505758

Ion	Ratio	Lower	Upper
83	100		
131	9.8	5.1	15.3
85	64.2	31.8	95.3

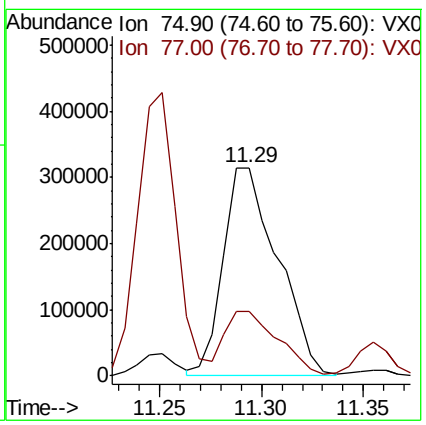


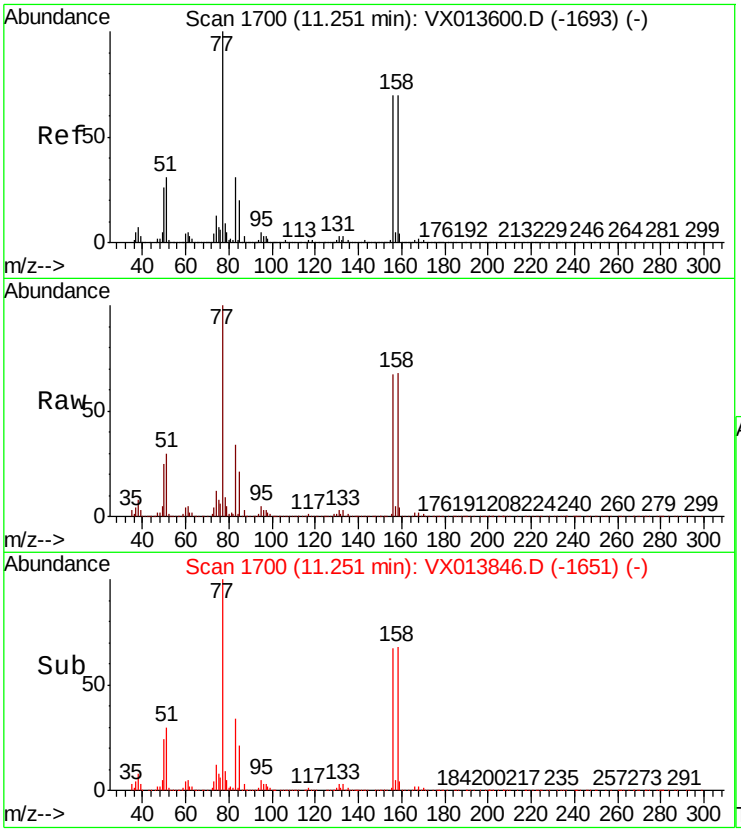


#76
1,2,3-Trichloropropane
Concen: 62.558 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion: 75 Resp: 583988

Ion	Ratio	Lower	Upper
75	100		
77	30.3	19.1	57.5



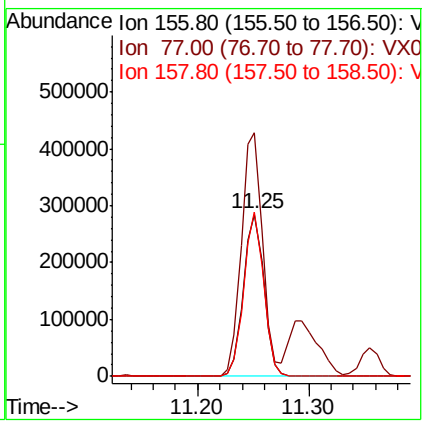


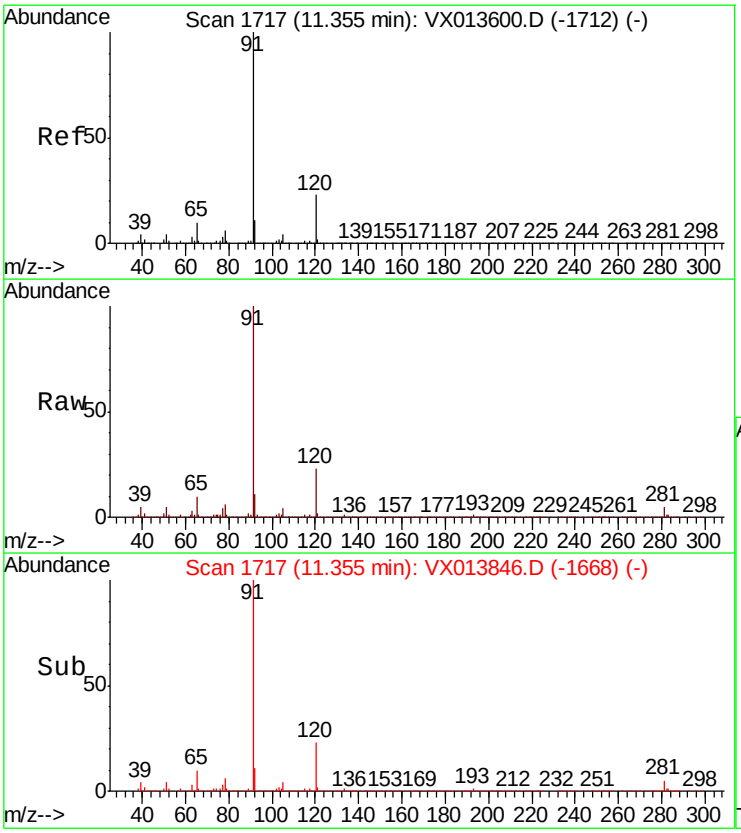
#77
Bromobenzene
Concen: 46.344 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 364501

Ion	Ratio	Lower	Upper
156	100		
77	155.1	74.4	223.1
158	98.9	48.9	146.6

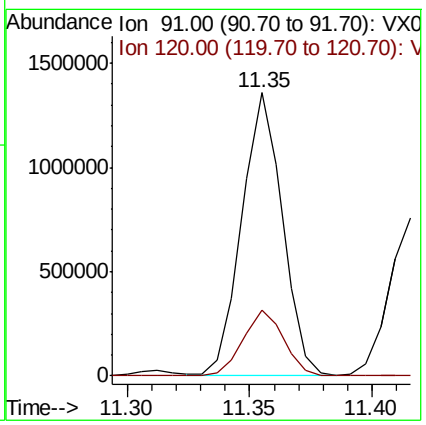


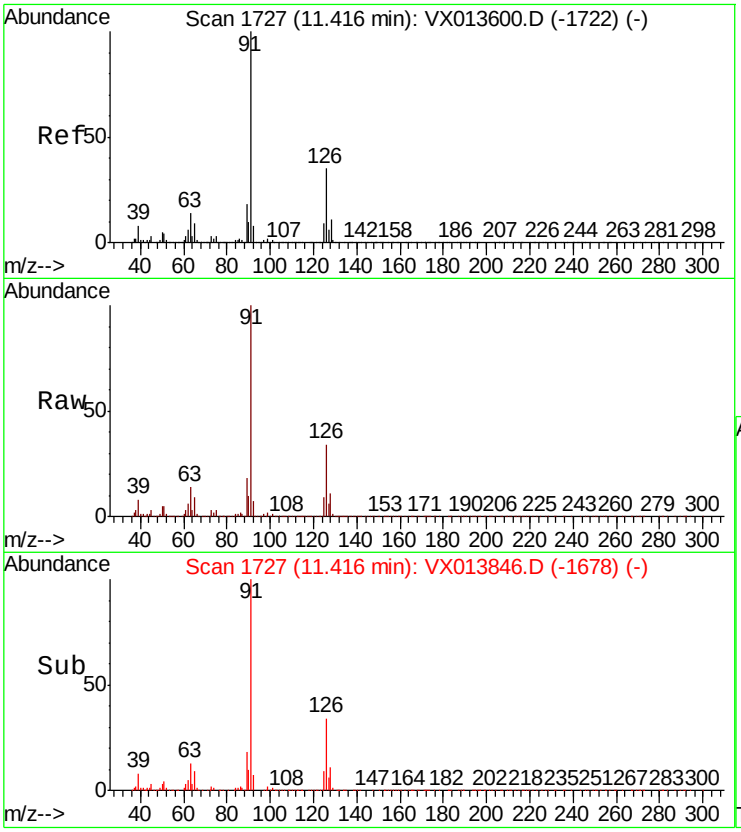


#78
n-propylbenzene
Concen: 48.191 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion: 91 Resp: 1566211

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.8	35.3



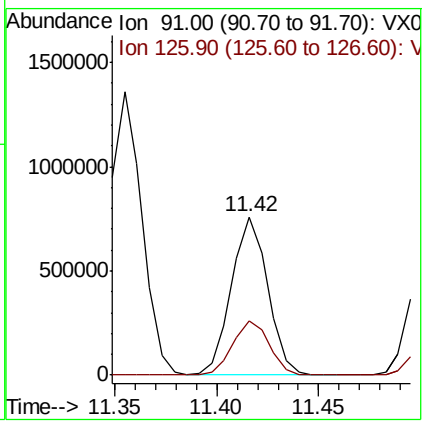


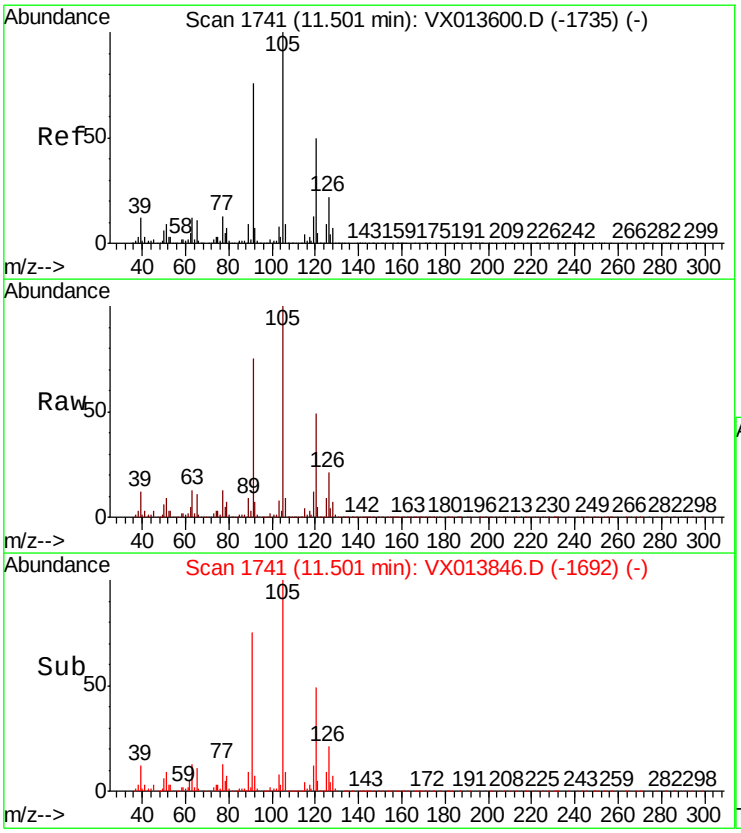
#79
2-Chlorotoluene
Concen: 47.848 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 932830

Ion	Ratio	Lower	Upper
91	100		
126	34.7	17.5	52.5

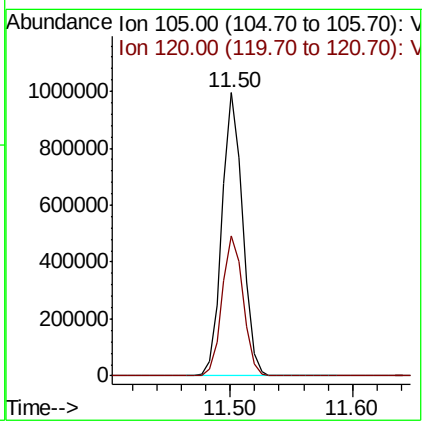


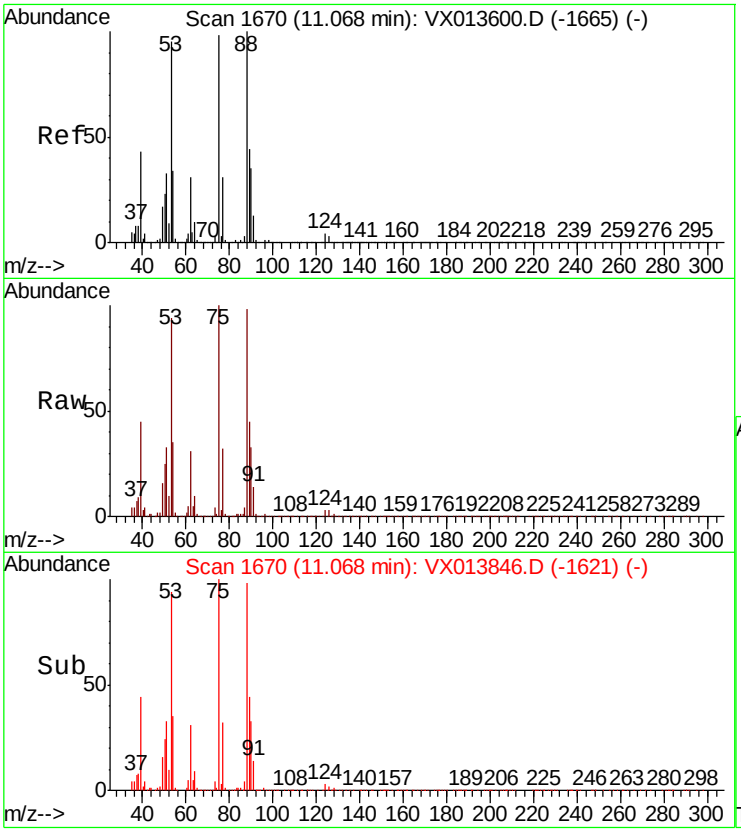


#80
1,3,5-Trimethylbenzene
Concen: 48.541 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion:105 Resp: 1158261

Ion	Ratio	Lower	Upper
105	100		
120	50.2	25.3	75.9



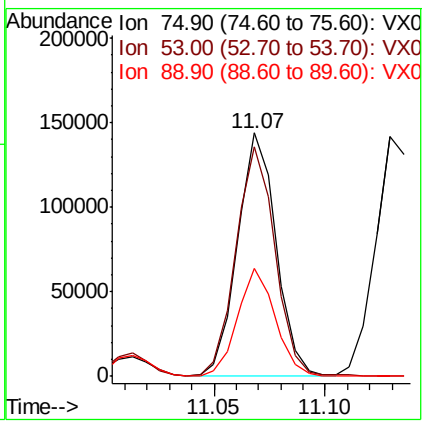


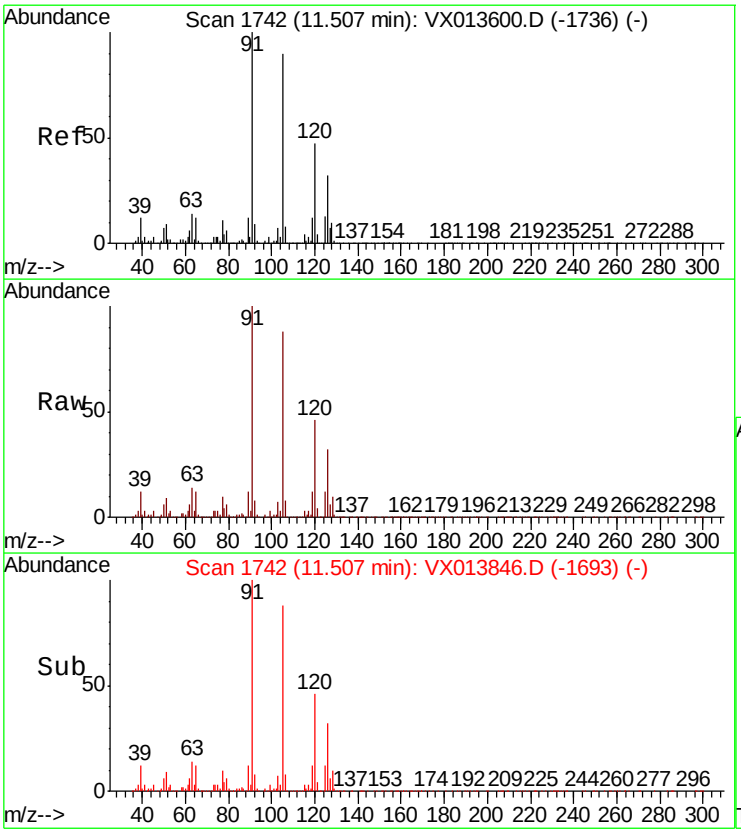
#81
trans-1,4-Dichloro-2-butene
Concen: 50.969 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 173915

Ion	Ratio	Lower	Upper
75	100		
53	95.6	78.2	117.2
89	43.7	35.4	53.2

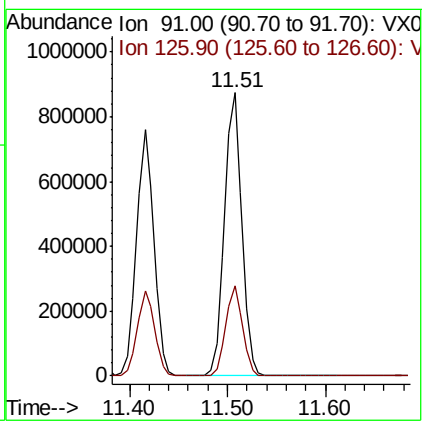


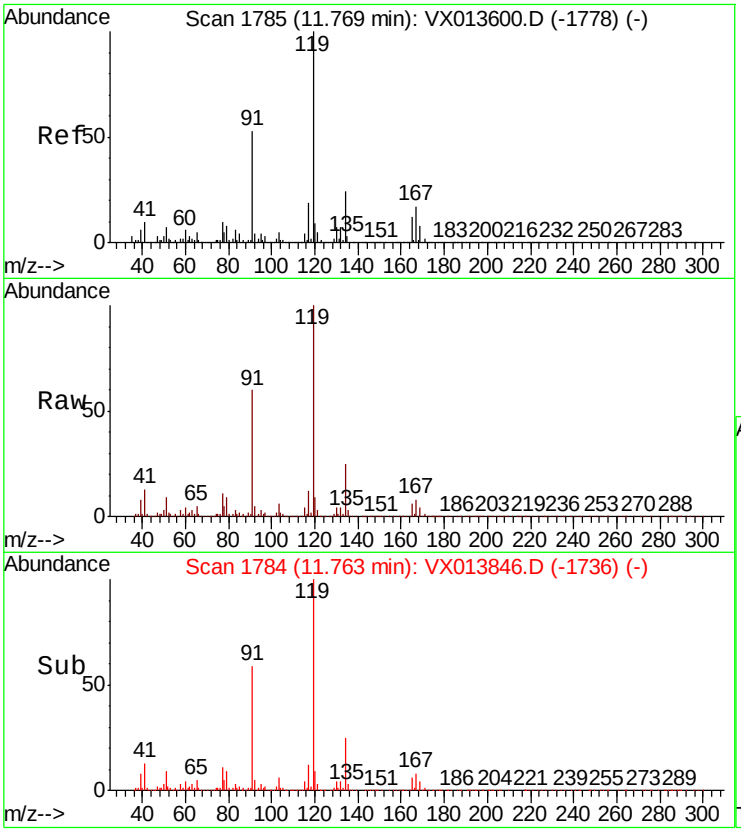


#82
4-Chlorotoluene
Concen: 47.669 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion: 91 Resp: 1076376

Ion	Ratio	Lower	Upper
91	100		
126	30.8	15.7	47.0



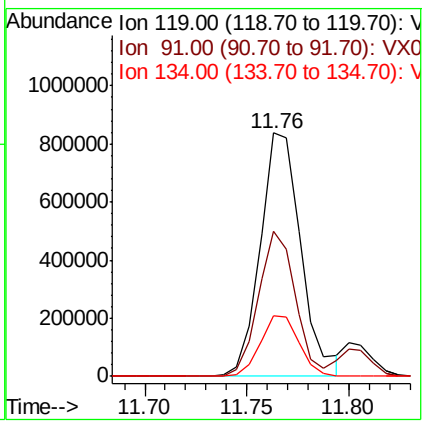


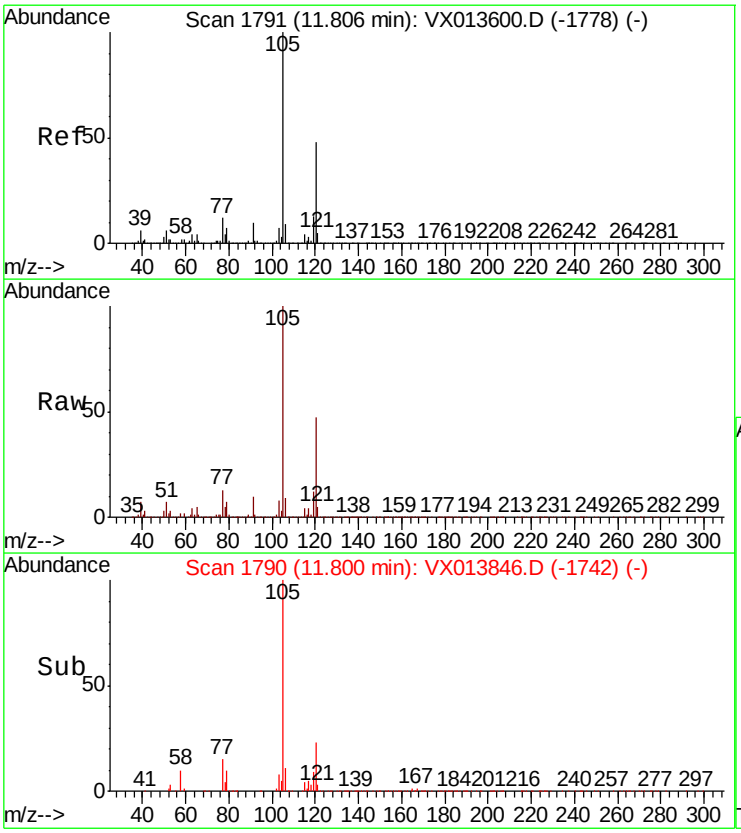
#83
tert-Butylbenzene
Concen: 48.014 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 1164343

Ion	Ratio	Lower	Upper
119	100		
91	54.1	27.2	81.6
134	23.7	11.7	35.1

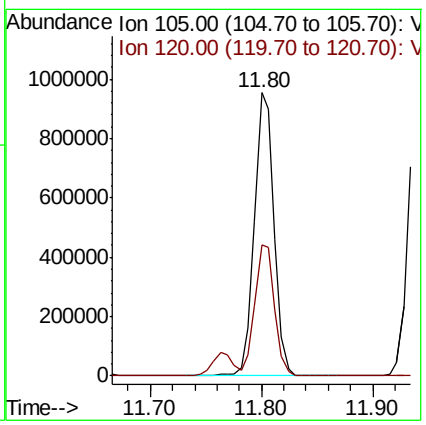


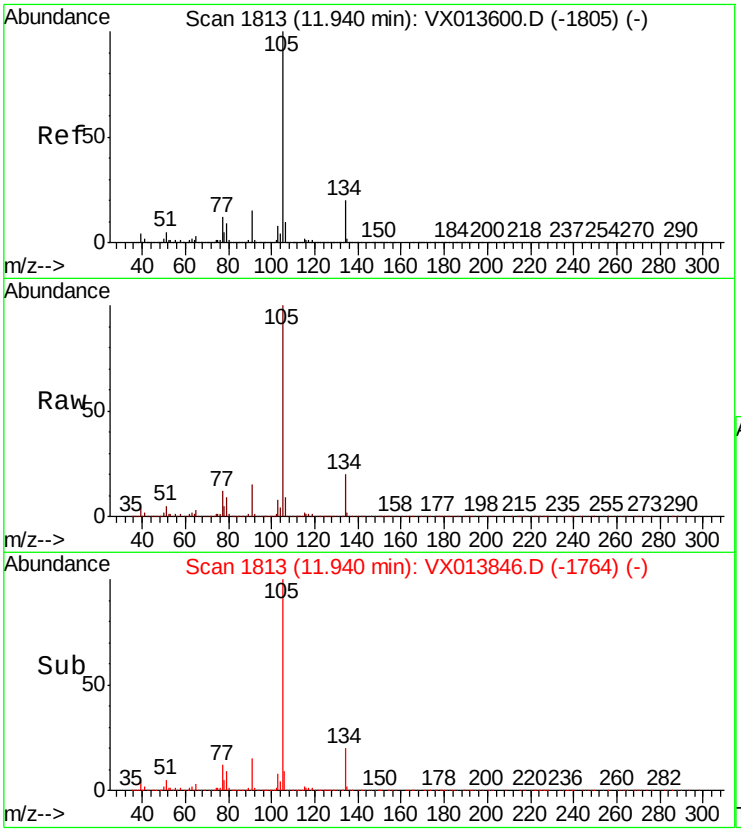


#84
1,2,4-Trimethylbenzene
Concen: 48.329 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion:105 Resp: 1170378

Ion	Ratio	Lower	Upper
105	100		
120	46.5	23.1	69.3



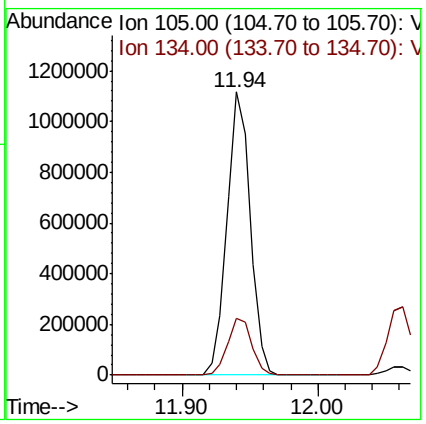


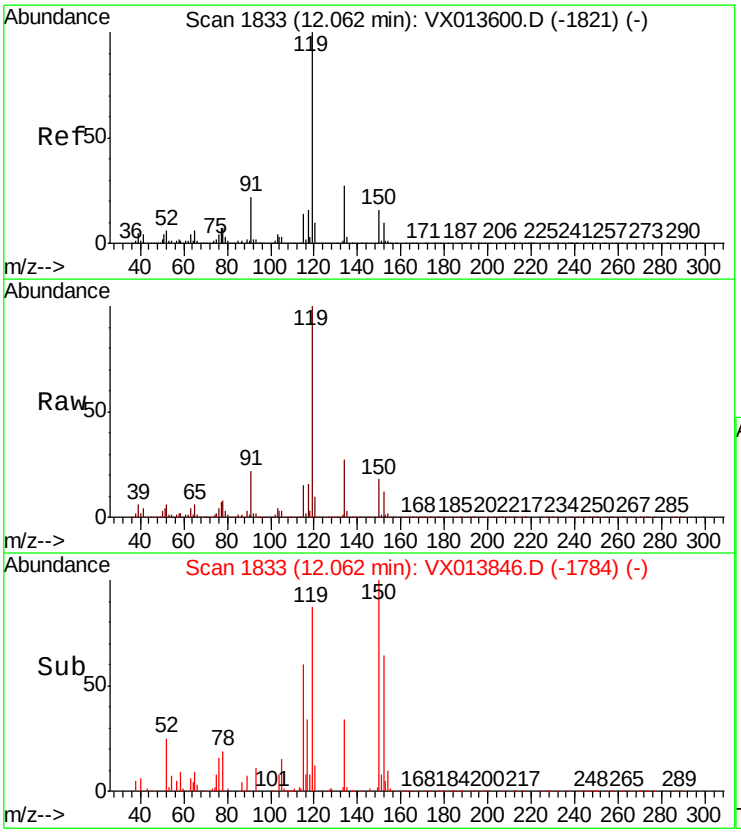
#85
sec-Butylbenzene
Concen: 47.877 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1326154

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.4	31.2

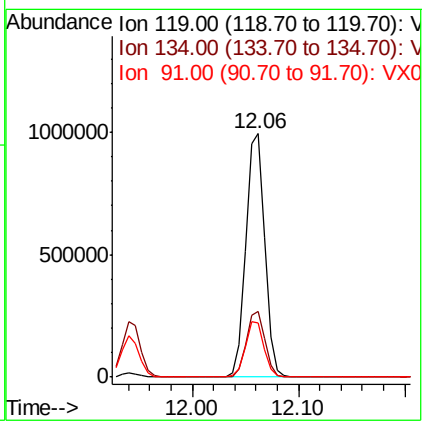


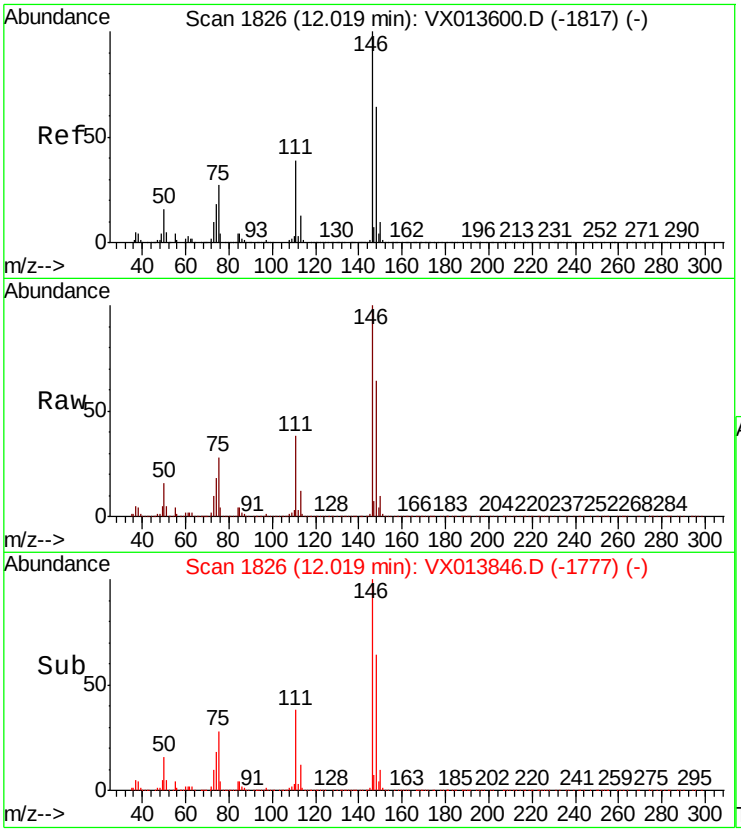


#86
p-Isopropyltoluene
Concen: 48.182 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion:119 Resp: 1241563

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.3	39.9
91	22.4	11.3	33.8



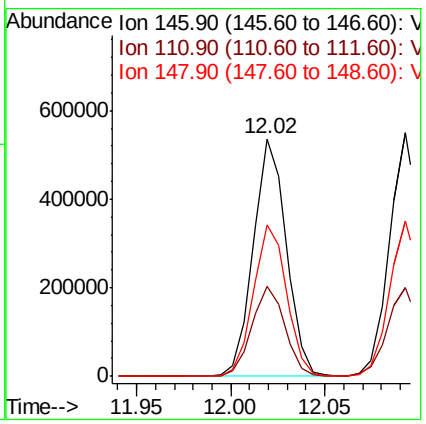


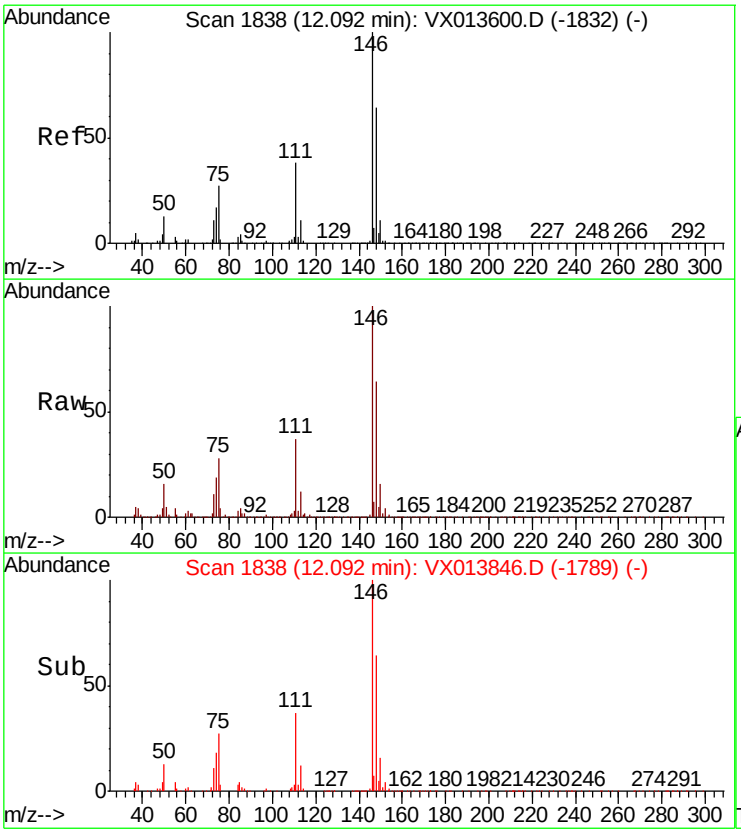
#87
1,3-Dichlorobenzene
Concen: 47.441 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 650431

Ion	Ratio	Lower	Upper
146	100		
111	37.9	19.0	57.0
148	63.9	31.8	95.4

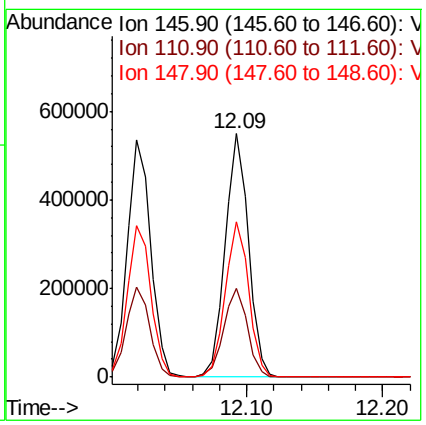


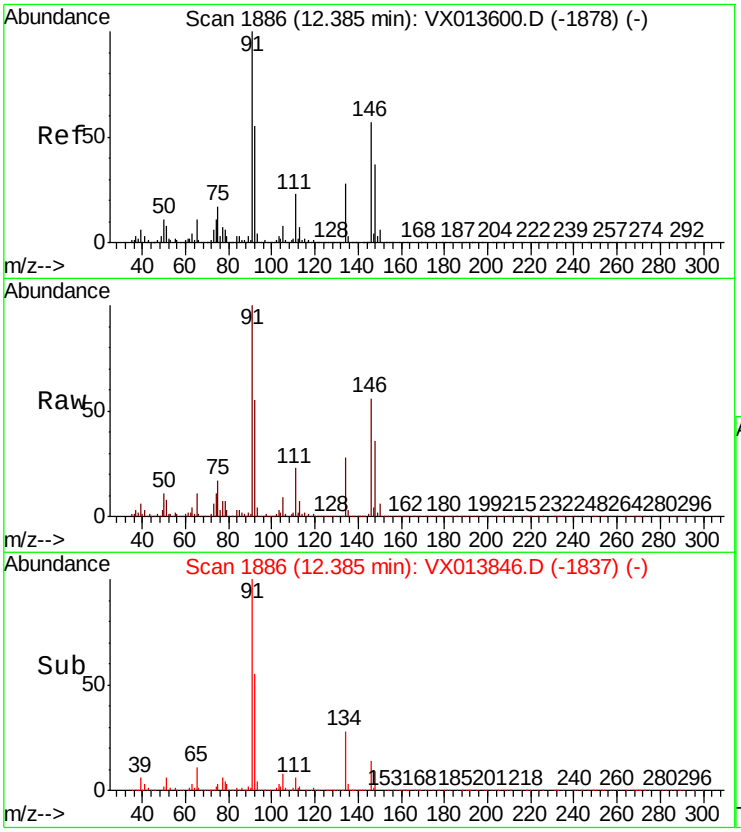


#88
1,4-Dichlorobenzene
Concen: 46.454 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion:146 Resp: 648730

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.9	56.9
148	64.3	31.9	95.5



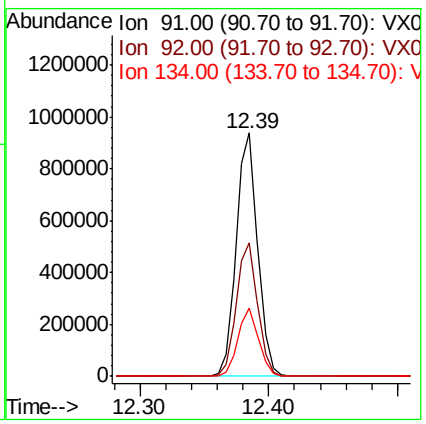


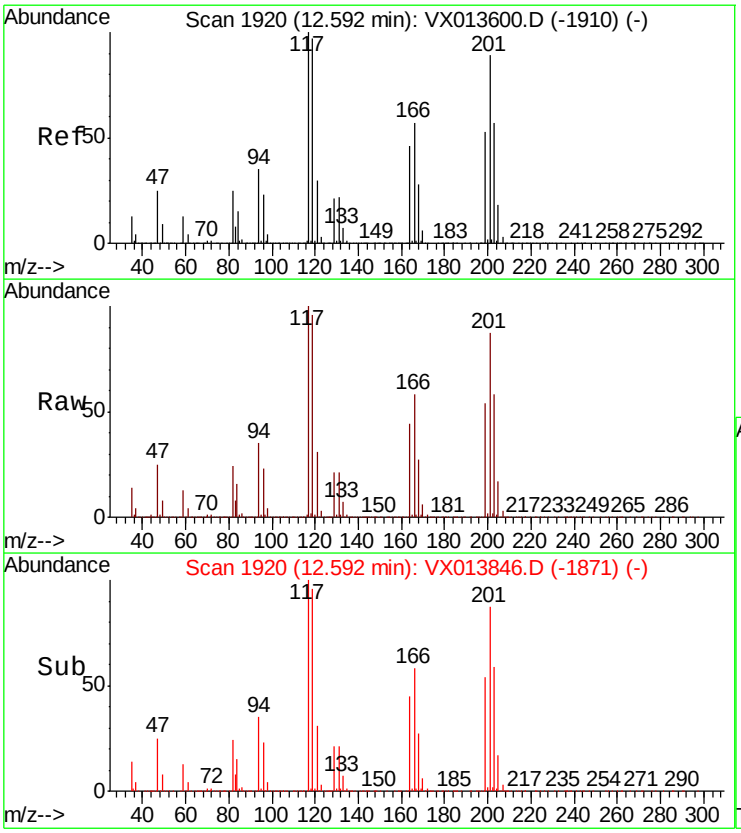
#89
n-Butylbenzene
Concen: 49.190 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1081100

Ion	Ratio	Lower	Upper
91	100		
92	54.8	27.4	82.2
134	27.0	13.5	40.4

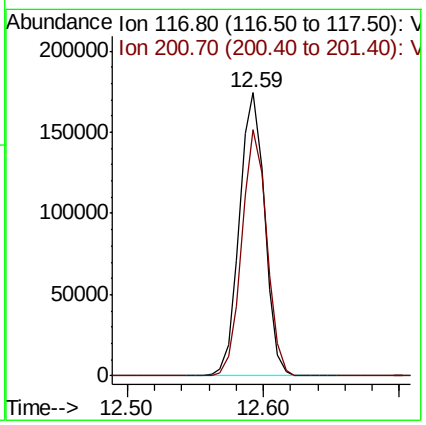


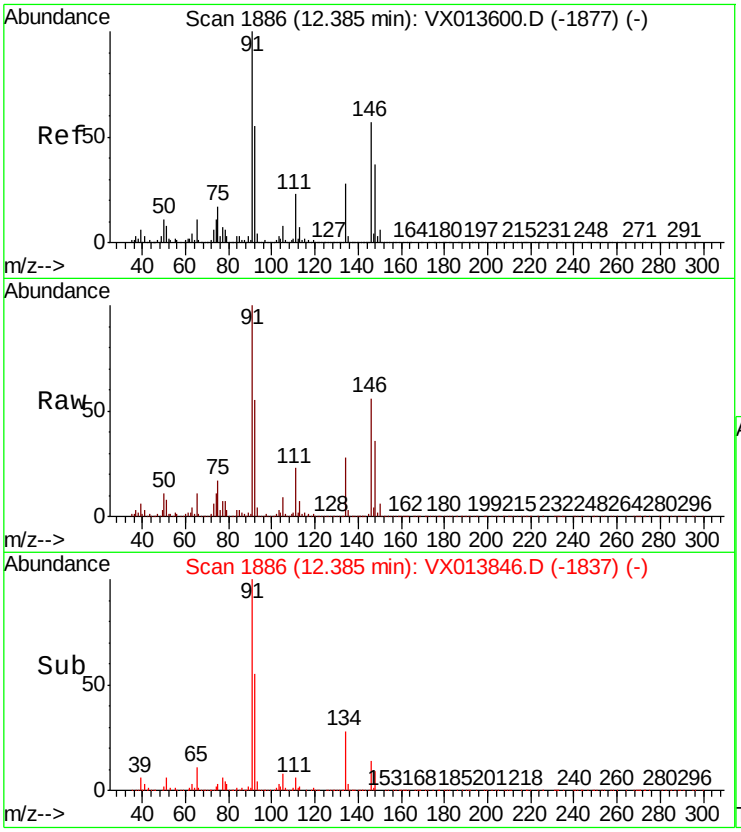


#90
Hexachloroethane
Concen: 48.269 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion:117 Resp: 224823

Ion	Ratio	Lower	Upper
117	100		
201	86.4	44.1	132.4



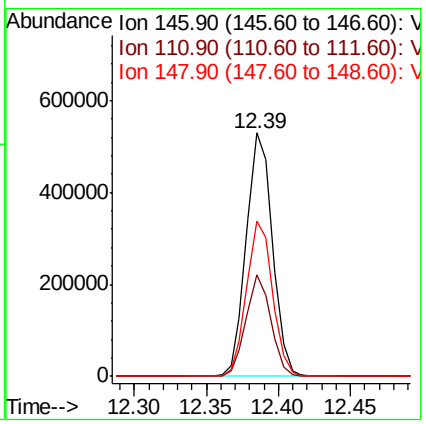


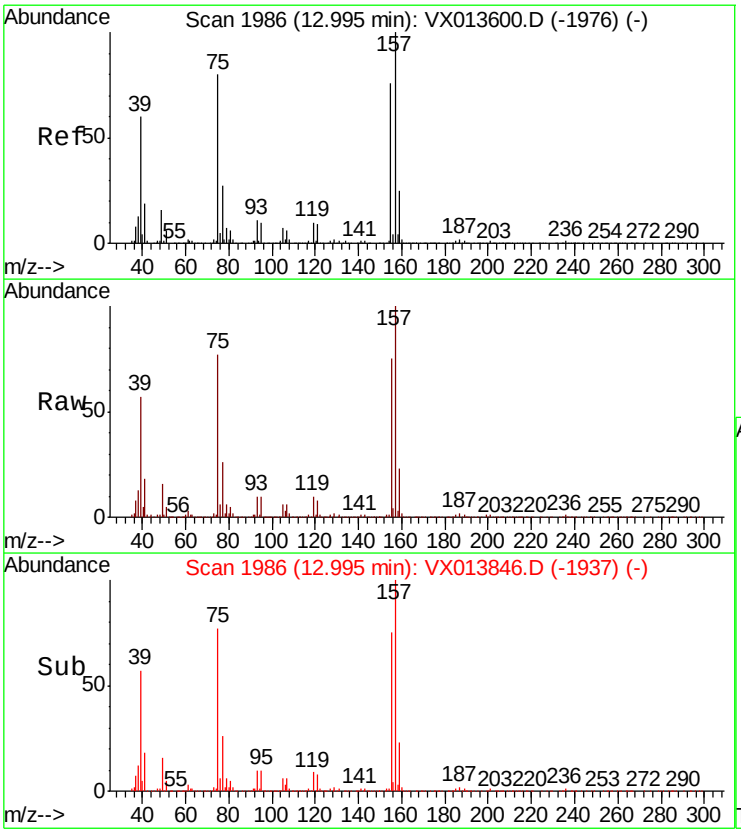
#91
1,2-Dichlorobenzene
Concen: 48.903 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 662459

Ion	Ratio	Lower	Upper
146	100		
111	39.6	19.6	58.7
148	63.3	31.9	95.7

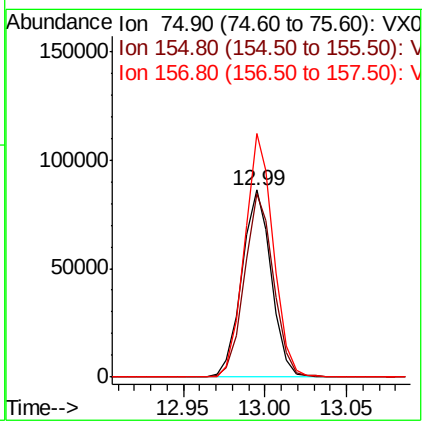


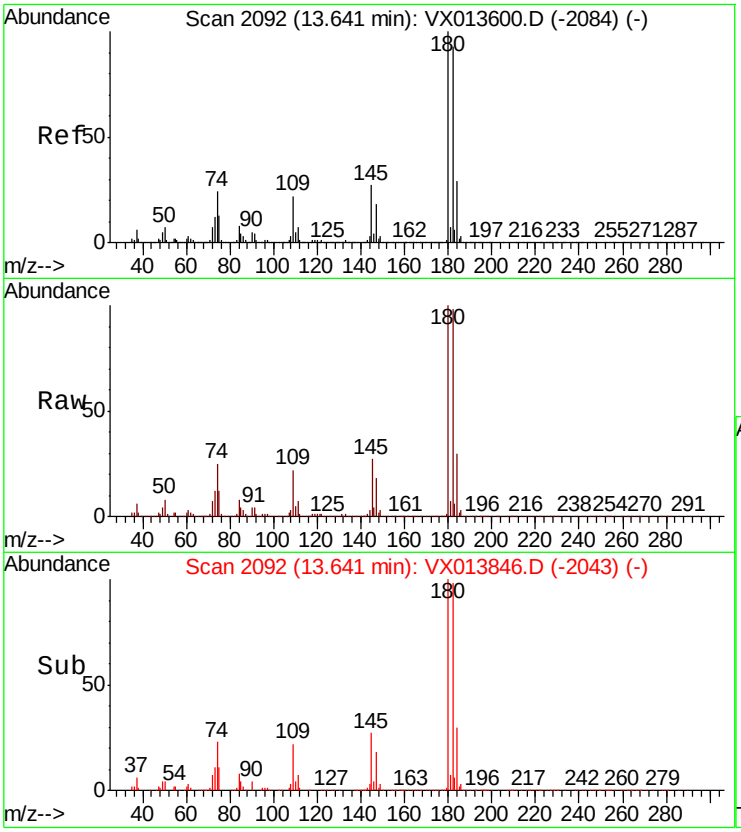


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.297 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion: 75 Resp: 108388

Ion	Ratio	Lower	Upper
75	100		
155	97.2	47.6	142.8
157	127.4	62.1	186.2



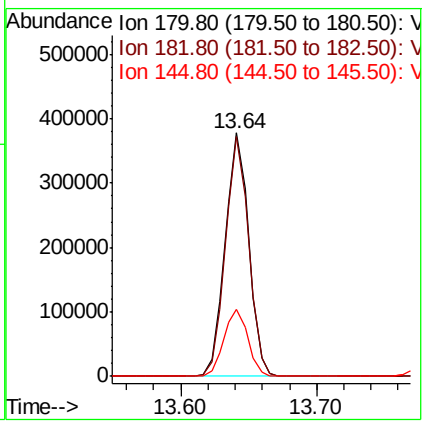


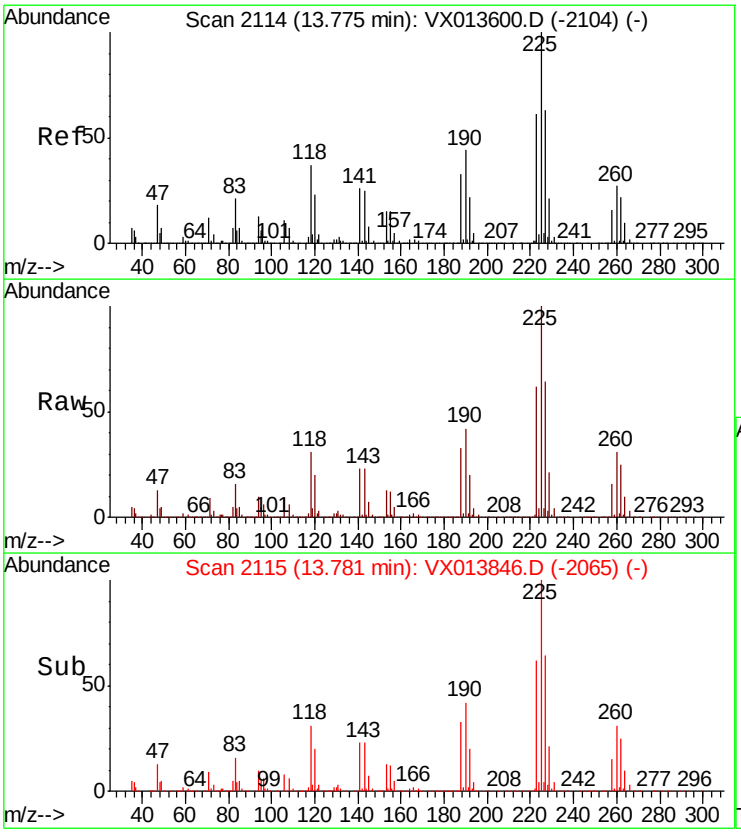
#93
1,2,4-Trichlorobenzene
Concen: 48.167 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 454736

Ion	Ratio	Lower	Upper
180	100		
182	97.0	47.2	141.6
145	28.1	13.8	41.4

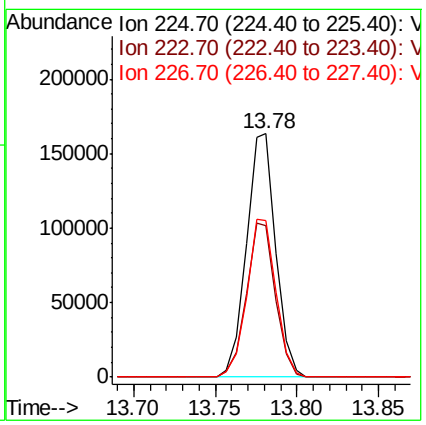


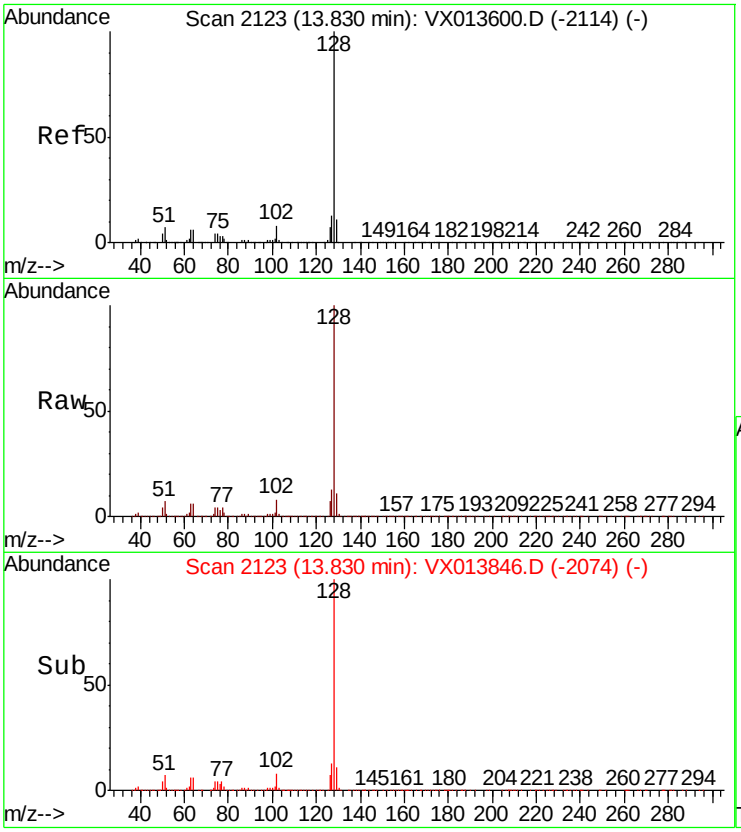


#94
Hexachlorobutadiene
Concen: 45.038 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. 0.01 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion:225 Resp: 204256

Ion	Ratio	Lower	Upper
225	100		
223	62.8	31.9	95.5
227	64.6	32.1	96.3



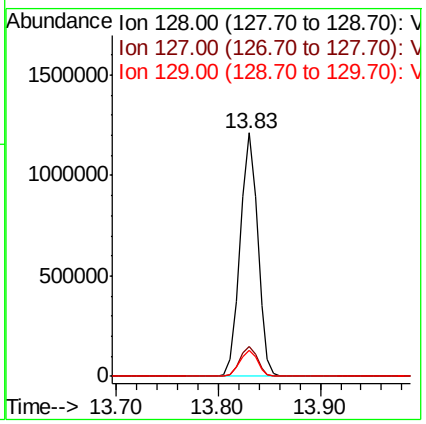


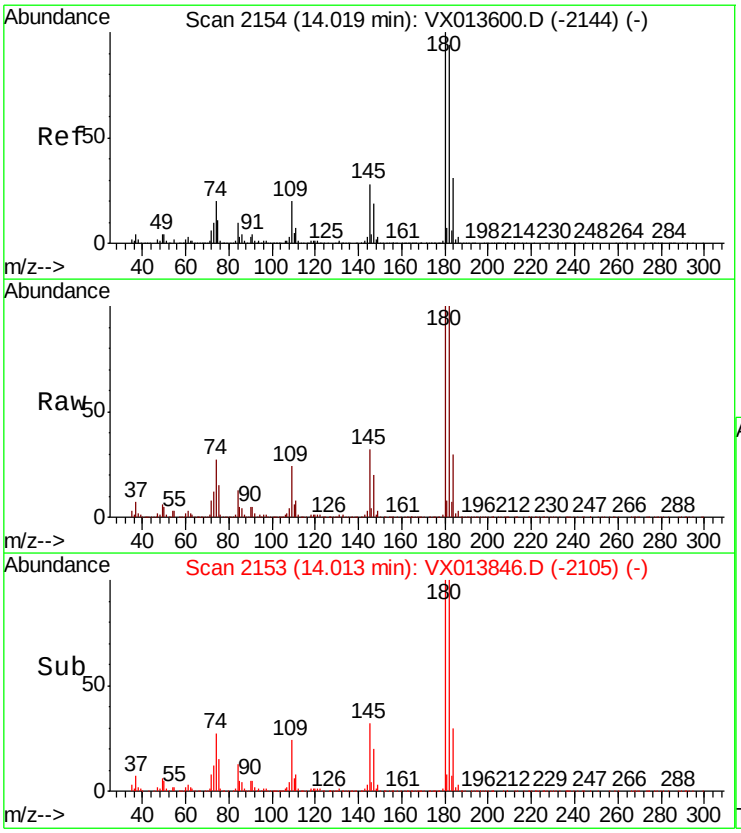
#95
Naphthalene
Concen: 51.169 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:128 Resp: 1438622

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.3	15.5
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 48.410 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.01 min
Lab File: VX013846.D
Acq: 09 Dec 2019 11:01

Tgt Ion:180 Resp: 452519

Ion	Ratio	Lower	Upper
180	100		
182	97.8	47.6	142.8
145	29.9	15.0	45.0