Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121119\

Quantitation Report (Not Reviewed)

Data File : VX013955.D
Acq On : 11 Dec 2019 19:51
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 12 04:04:55 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	511936	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	789052	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	714144	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	353787	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	281102	47.30	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.60%			
35) Dibromofluoromethane	5.49	113	238688	48.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.86%			
50) Toluene-d8	8.71	98	880744	46.34	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.68%			
62) 4-Bromofluorobenzene	11.14	95	324174	47.30	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.60%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	241781	42.432	ug/l	96
3) Chloromethane	1.32	50	293557	45.914	ug/l	99
4) Vinyl Chloride	1.40	62	344828	47.917	ug/l	99
5) Bromomethane	1.63	94	226290	46.824	ug/l	100
6) Chloroethane	1.71	64	192620	47.038	ug/l	100
7) Trichlorofluoromethane	1.92	101	370480	46.363	ug/l	97
8) Diethyl Ether	2.18	74	176698	48.878	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	225869	46.276	ug/l	100
10) Methyl Iodide	2.50	142	292242	49.497	ug/l	99
11) Tert butyl alcohol	3.04	59	309970	211.327	ug/l	100
12) 1,1-Dichloroethene	2.36	96	227042	46.602	ug/l	98
13) Acrolein	2.28	56	240583	245.371	ug/l	97
14) Allyl chloride	2.72	41	420960	47.613	ug/l	100
15) Acrylonitrile	3.13	53	751323	248.150	ug/l	99
16) Acetone	2.44	43	676211	230.486	ug/l	99
17) Carbon Disulfide	2.56	76	545794	39.298	ug/l	100
18) Methyl Acetate	2.76	43	431065	52.764	ug/l	99
19) Methyl tert-butyl Ether	3.19	73	810345	50.208	ug/l	98
20) Methylene Chloride	2.84	84	272657	48.374	ug/l	99
21) trans-1,2-Dichloroethene	3.15	96	243861	45.947	ug/l	98
22) Diisopropyl ether	3.84	45	884824	51.974	ug/l	97
23) Vinyl Acetate	3.80	43	3589977	253.485	ug/l	99
24) 1,1-Dichloroethane	3.69	63	471070	50.617	ug/l	99
25) 2-Butanone	4.66	43	1068044	244.950	ug/l	99
26) 2,2-Dichloropropane	4.58	77	348923	45.315	ug/l	100
27) cis-1,2-Dichloroethene	4.59	96	293181	48.101	ug/l	100
28) Bromochloromethane	5.00	49	198392	53.944	ug/l	97
29) Tetrahydrofuran	5.11	42	673891	250.707	ug/l	99
30) Chloroform	5.20	83	460201	48.758	ug/l	98
31) Cyclohexane	5.57	56	390549	44.492	ug/l	96
32) 1,1,1-Trichloroethane	5.48	97	383642	48.640	ug/l	100
36) 1,1-Dichloropropene	5.79	75	333068	46.501	ug/l	99
37) Ethyl Acetate	4.82	43	401490	49.965	ug/l	99
38) Carbon Tetrachloride	5.78	117	315414	47.757	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121119\

Quantitation Report (Not Reviewed)

Data File : VX013955.D
Acq On : 11 Dec 2019 19:51
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 12 04:04:55 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	7.46	83	388093	43.834	ug/l		98
40) Benzene	6.14	78	1060702	48.623	ug/l		100
41) Methacrylonitrile	5.03	41	225150	51.092	ug/l		99
42) 1,2-Dichloroethane	6.18	62	372130	50.019	ug/l		99
43) Isopropyl Acetate	6.43	43	649378	49.088	ug/l		99
44) Trichloroethene	7.20	130	283647	47.377	ug/l		97
45) 1,2-Dichloropropane	7.51	63	282345	51.730	ug/l		96
46) Dibromomethane	7.65	93	182850	49.326	ug/l		97
47) Bromodichloromethane	7.89	83	355832	50.776	ug/l		97
48) Methyl methacrylate	7.76	41	329570	51.275	ug/l		99
49) 1,4-Dioxane	7.73	88	121758	846.289	ug/l		98
51) 4-Methyl-2-Pentanone	8.64	43	2140076	257.184	ug/l		99
52) Toluene	8.78	92	663354	48.948	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	386295	48.428	ug/l		98
54) cis-1,3-Dichloropropene	8.43	75	434768	49.889	ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	285366	52.252	ug/l		99
56) Ethyl methacrylate	9.17	69	450125	51.265	ug/l		100
57) 1,3-Dichloropropane	9.37	76	470763	50.009	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	838765	243.644	ug/l		99
59) 2-Hexanone	9.49	43	1606022	247.464	ug/l		99
60) Dibromochloromethane	9.57	129	291217	51.382	ug/l		99
61) 1,2-Dibromoethane	9.67	107	284889	48.842	ug/l		99
64) Tetrachloroethene	9.33	164	252134	47.343	ug/l		95
65) Chlorobenzene	10.14	112	724194	48.843	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.21	131	273256	51.323	ug/l		100
67) Ethyl Benzene	10.24	91	1264320	49.623	ug/l		99
68) m/p-Xylenes	10.35	106	958661	98.277	ug/l		99
69) o-Xylene	10.70	106	474803	49.907	ug/l		100
70) Styrene	10.71	104	812013	50.739	ug/l		100
71) Bromoform	10.85	173	221557	50.292	ug/l	#	100
73) Isopropylbenzene	11.01	105	1245187	50.175	ug/l		100
74) N-amyl acetate	10.89	43	586317	51.575	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	452755	52.607	ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	501865	63.070	ug/l		88
77) Bromobenzene	11.25	156	326905	48.760	ug/l		97
78) n-propylbenzene	11.35	91	1395834	50.385	ug/l		100
79) 2-Chlorotoluene	11.42	91	835948	50.303	ug/l		100
80) 1,3,5-Trimethylbenzene	11.50	105	1038965	51.081	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	137302	47.206	ug/l		98
82) 4-Chlorotoluene	11.51	91	955485	49.642	ug/l		99
83) tert-Butylbenzene	11.76	119	1047184	50.660	ug/l		100
84) 1,2,4-Trimethylbenzene	11.80	105	1042490	50.502	ug/l		99
85) sec-Butylbenzene	11.94	105	1198087	50.743	ug/l		100
86) p-Isopropyltoluene	12.06	119	1107093	50.402	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	557256	47.683	ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	563995	47.380	ug/l		99
89) n-Butylbenzene	12.38	91	925241	49.388	ug/l		100
90) Hexachloroethane	12.59	117	195739	49.302	ug/l		99
91) 1,2-Dichlorobenzene	12.38	146	579331	50.172	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	92951	49.596	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121119\

Quantitation Report (Not Reviewed)

Data File : VX013955.D
Acq On : 11 Dec 2019 19:51
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 12 04:04:55 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	366063	45.488	ug/l	98
94) Hexachlorobutadiene	13.77	225	179429	46.414	ug/l	100
95) Naphthalene	13.83	128	1152386	48.085	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	374841	47.044	ug/l	99

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

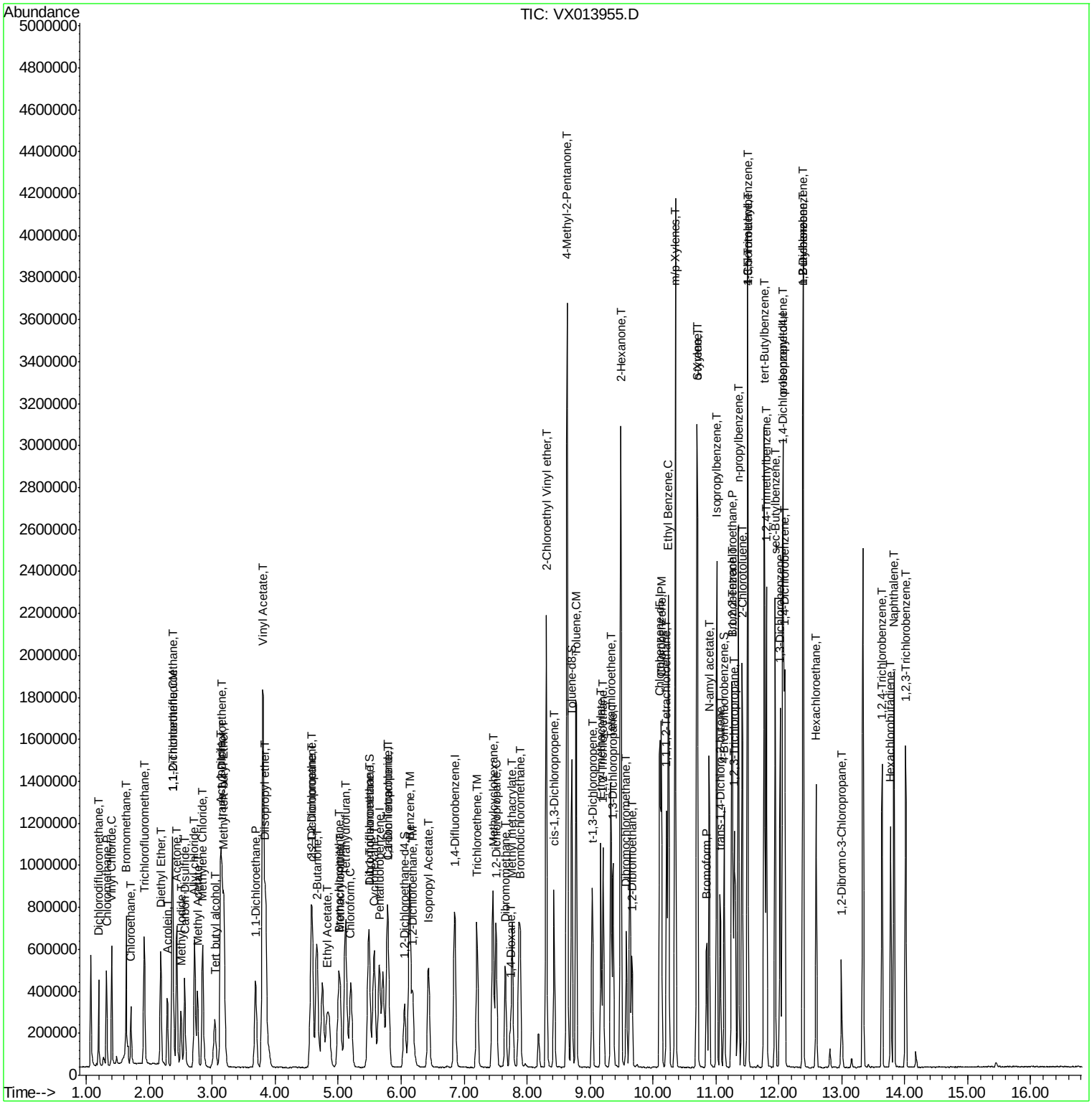
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121119\

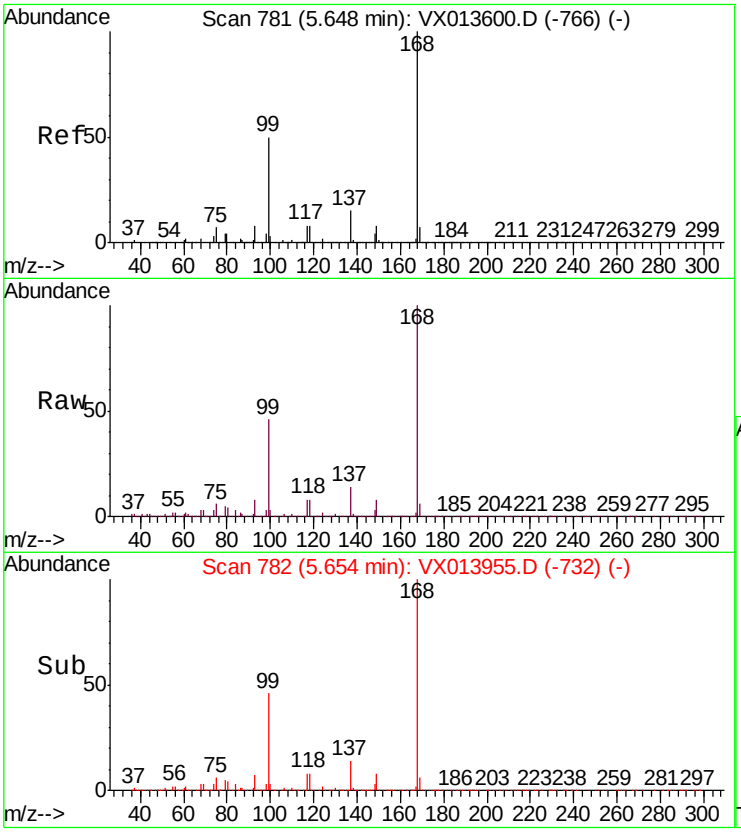
Quantitation Report (Not Reviewed)

Data File : VX013955.D
Acq On : 11 Dec 2019 19:51
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Dec 12 04:04:55 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



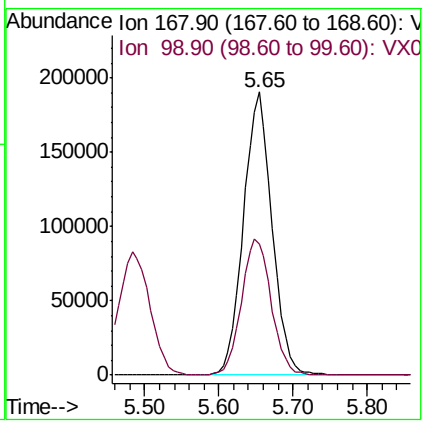


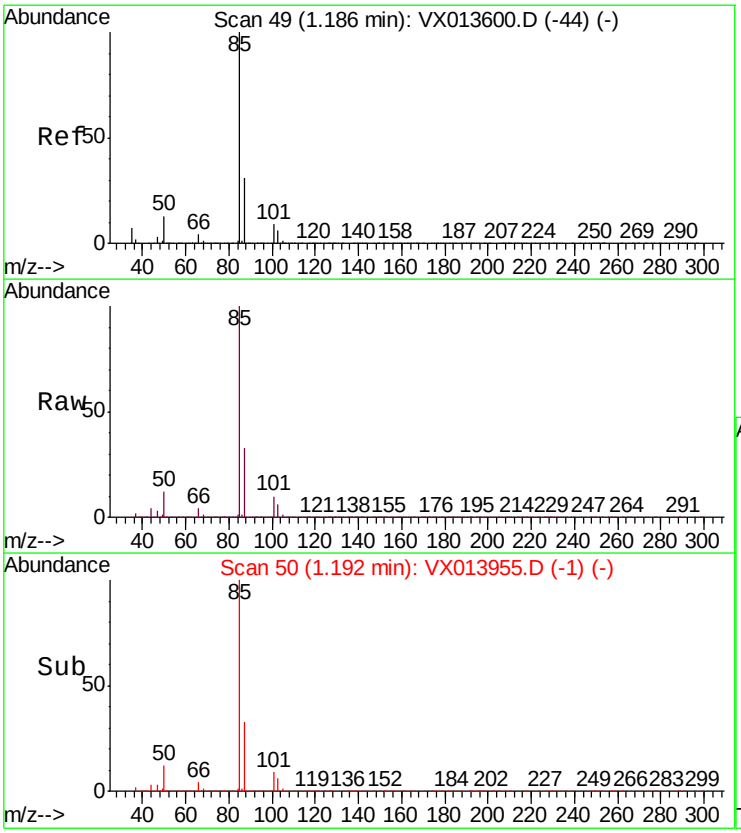
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 511936

Ion	Ratio	Lower	Upper
168	100		
99	46.0	39.8	59.8

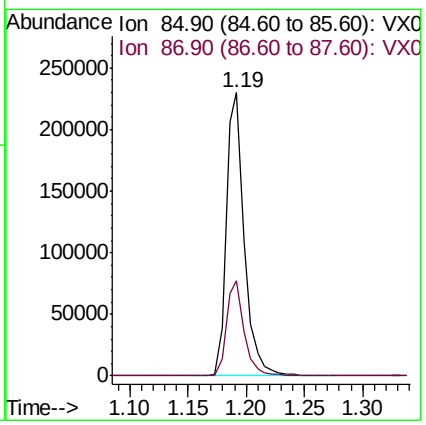


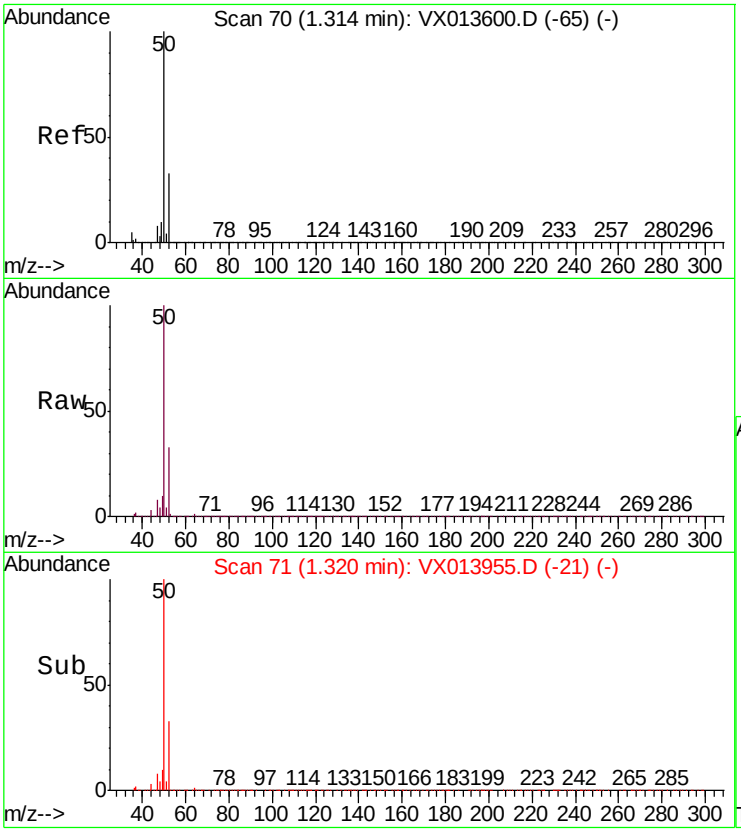


#2
Dichlorodifluoromethane
Concen: 42.432 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.01 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion: 85 Resp: 241781

Ion	Ratio	Lower	Upper
85	100		
87	33.4	15.7	47.1



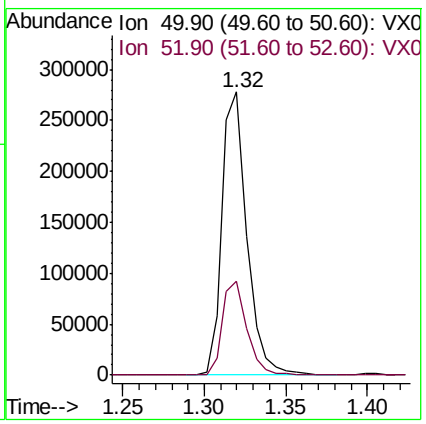


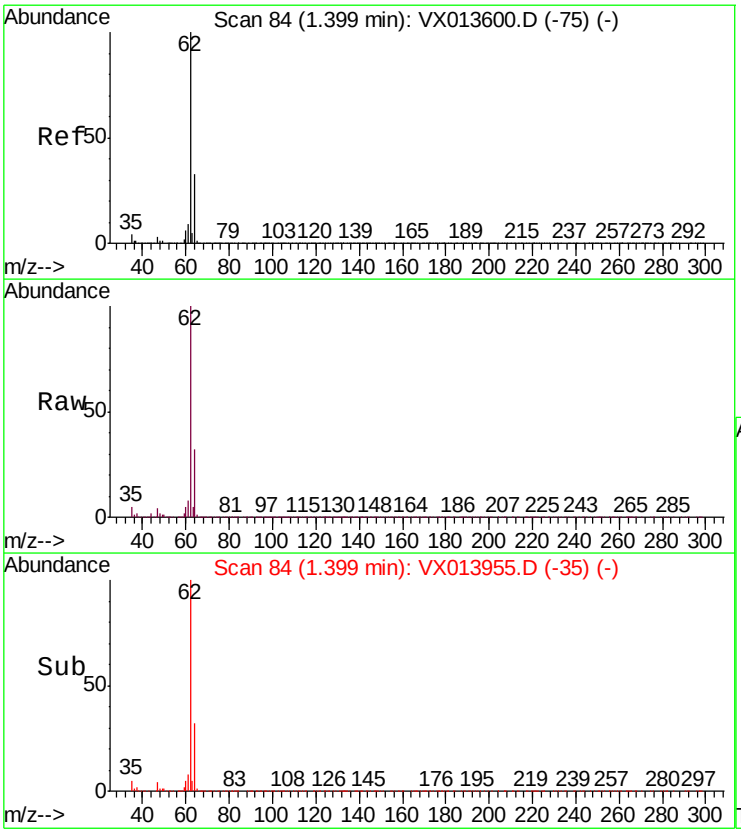
#3
Chloromethane
Concen: 45.914 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.01 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 293557

Ion	Ratio	Lower	Upper
50	100		
52	33.2	26.0	39.0

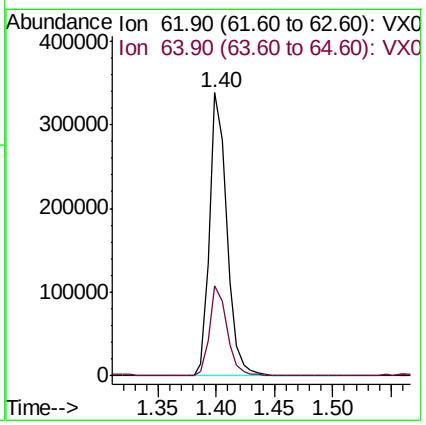


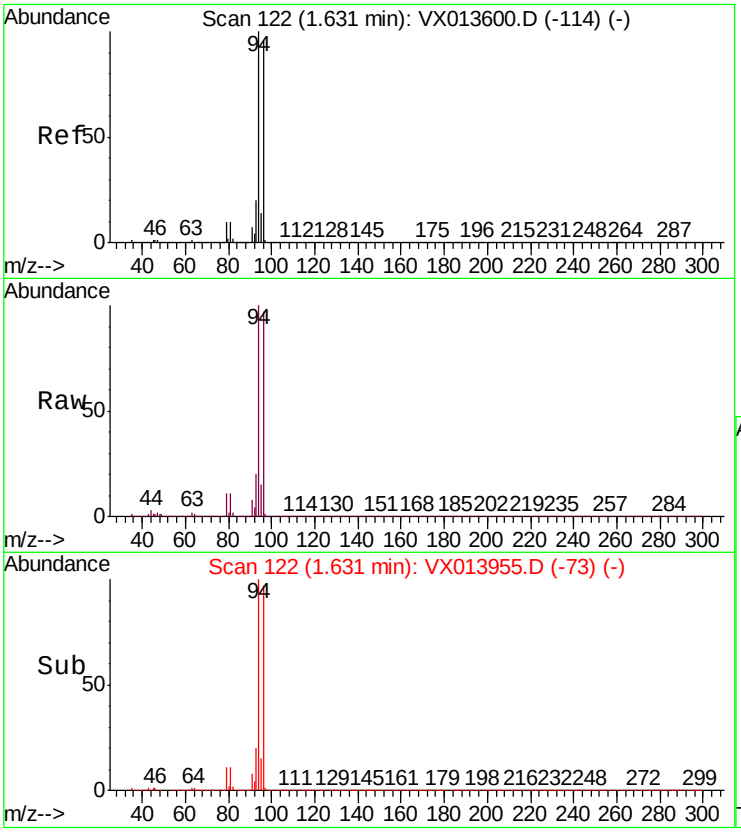


#4
Vinyl Chloride
Concen: 47.917 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion: 62 Resp: 344828

Ion	Ratio	Lower	Upper
62	100		
64	31.9	26.0	39.0



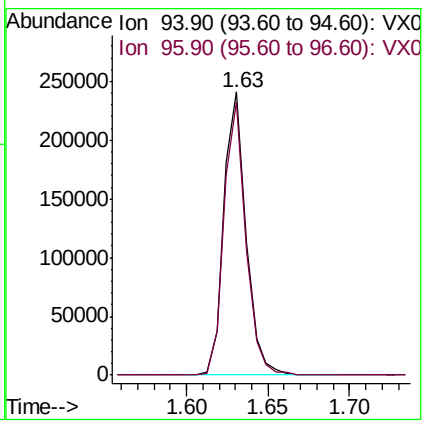


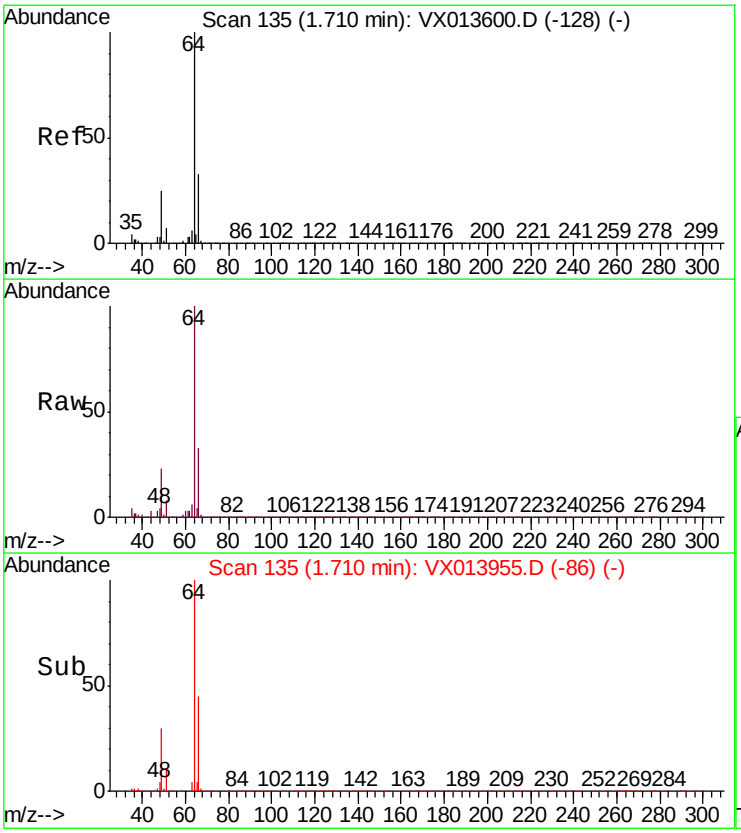
#5
Bromomethane
Concen: 46.824 ug/l
RT: 1.63 min Scan# 122
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 226290

Ion	Ratio	Lower	Upper
94	100		
96	96.6	77.0	115.4

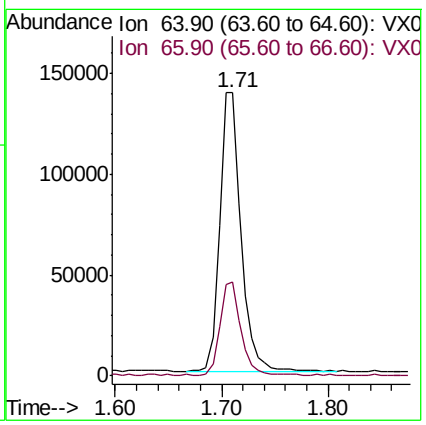


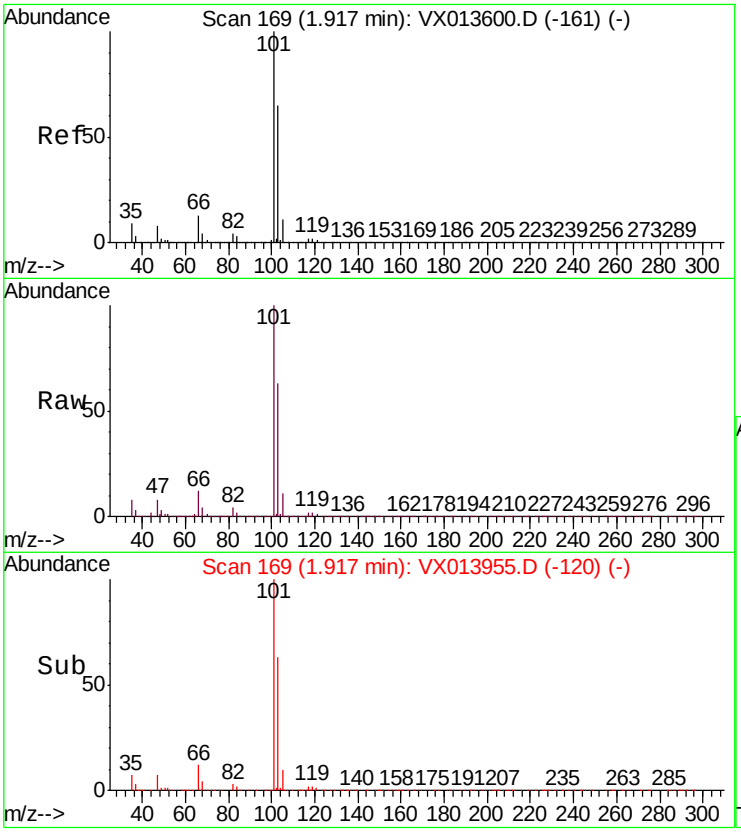


#6
Chloroethane
Concen: 47.038 ug/l
RT: 1.71 min Scan# 135
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion: 64 Resp: 192620

Ion	Ratio	Lower	Upper
64	100		
66	33.4	26.7	40.1



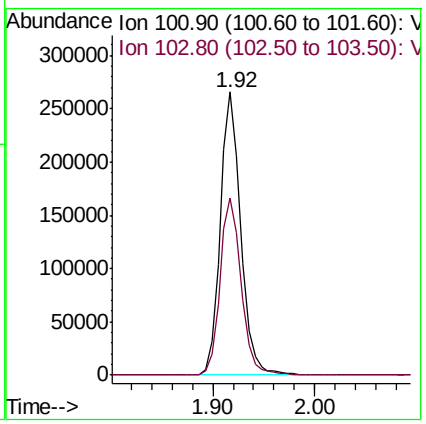


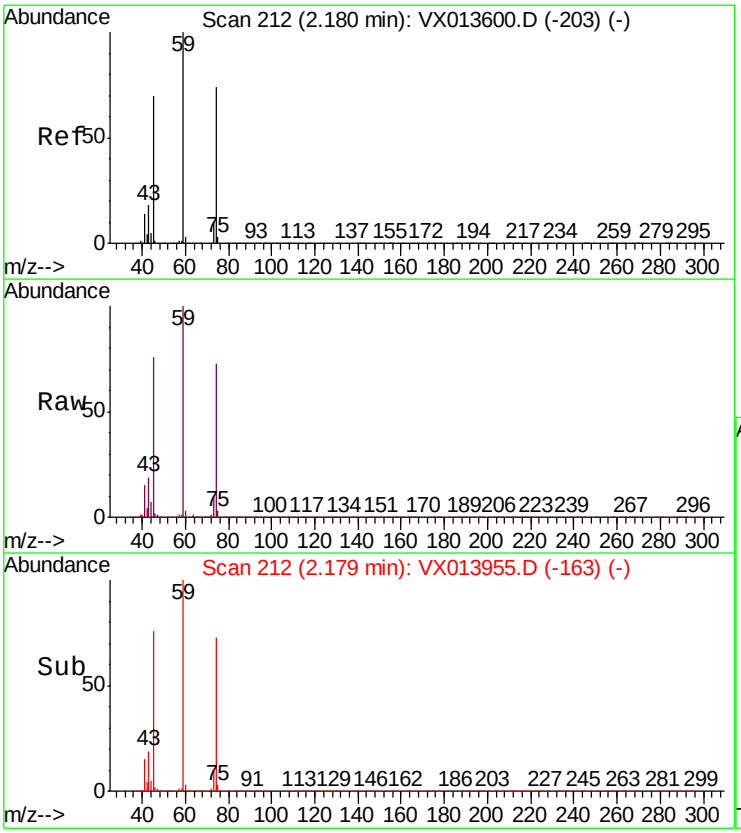
#7
Trichlorofluoromethane
Concen: 46.363 ug/l
RT: 1.92 min Scan# 169
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 370480

Ion	Ratio	Lower	Upper
101	100		
103	62.5	51.8	77.6

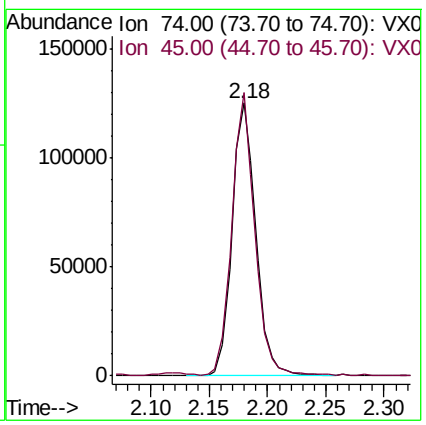


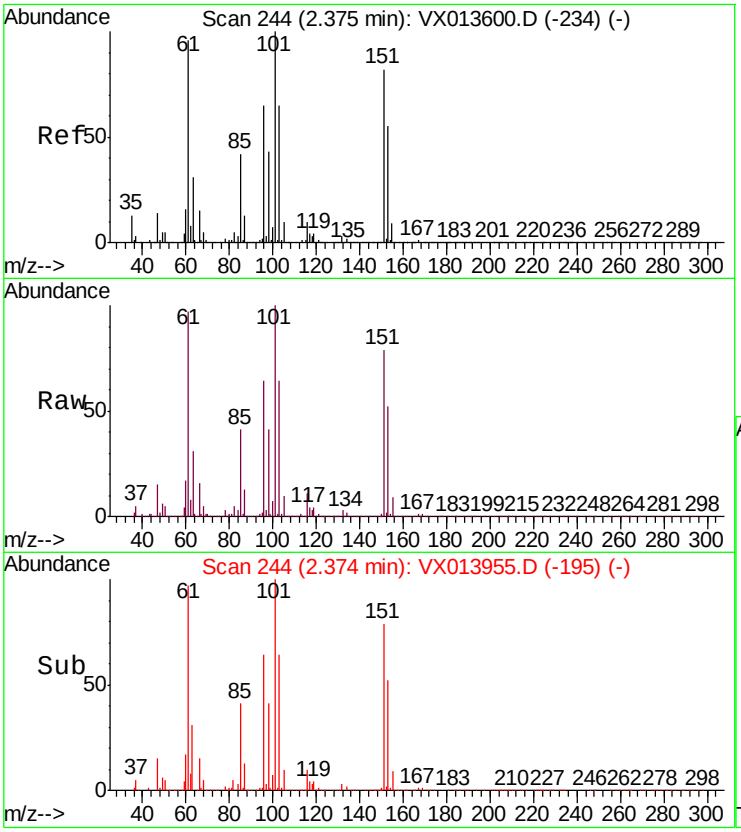


#8
Diethyl Ether
Concen: 48.878 ug/l
RT: 2.18 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion: 74 Resp: 176698

Ion	Ratio	Lower	Upper
74	100		
45	99.5	48.9	146.8



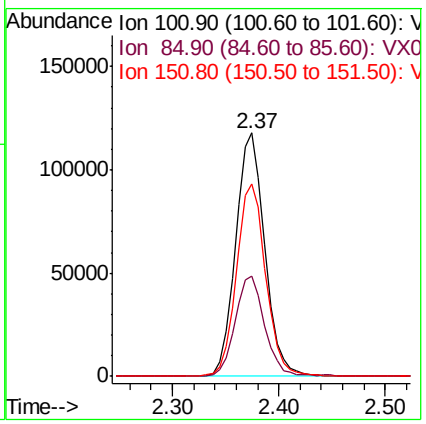


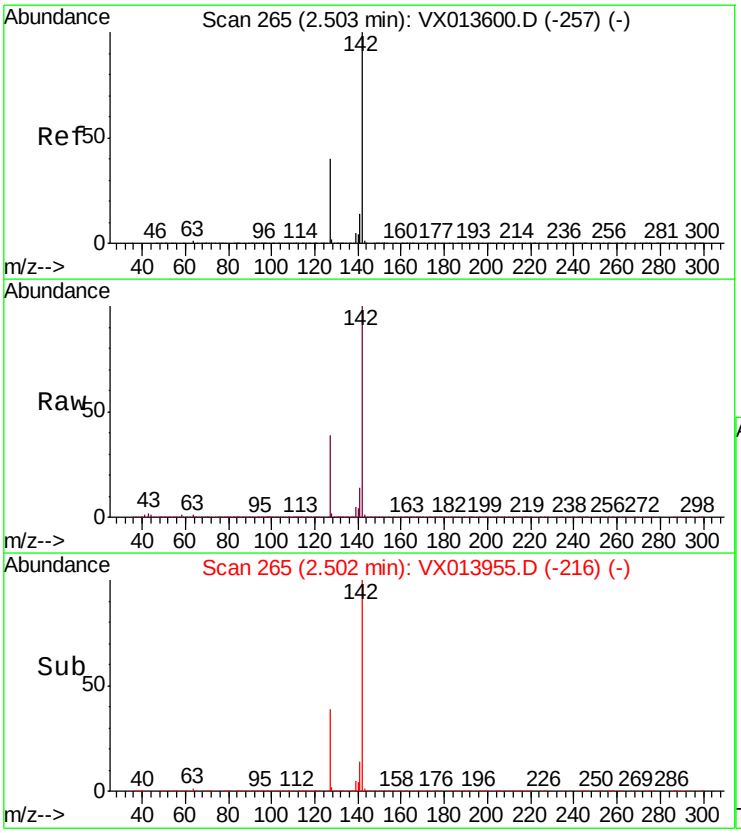
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.276 ug/l
RT: 2.37 min Scan# 244
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 225869

Ion	Ratio	Lower	Upper
101	100		
85	42.0	33.9	50.9
151	80.0	64.2	96.2

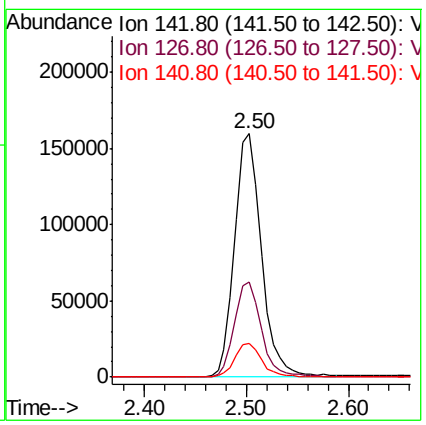


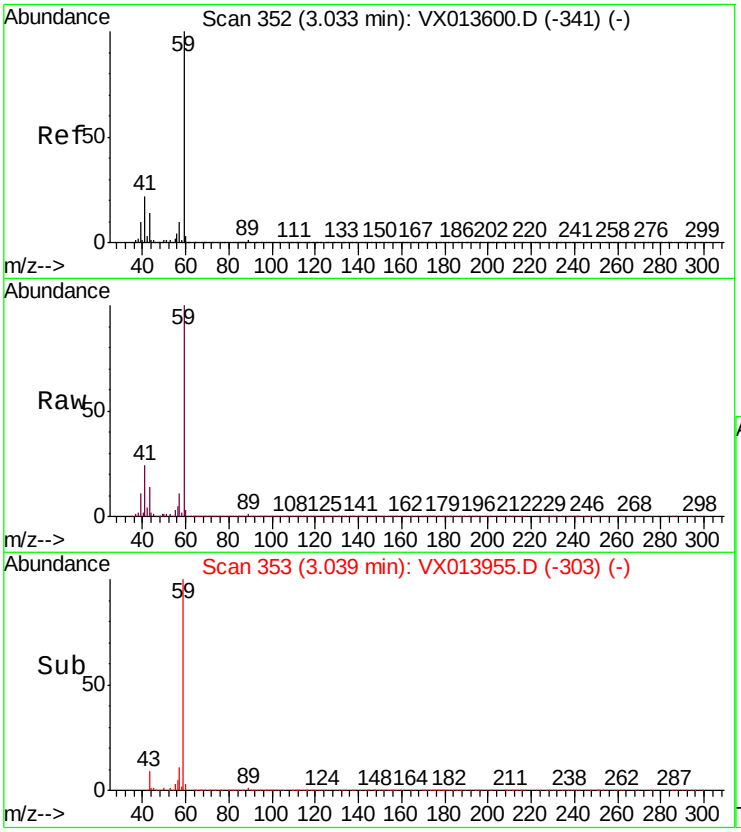


#10
Methyl Iodide
Concen: 49.497 ug/l
RT: 2.50 min Scan# 265
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion:142 Resp: 292242

Ion	Ratio	Lower	Upper
142	100		
127	39.1	31.0	46.4
141	14.1	11.6	17.4



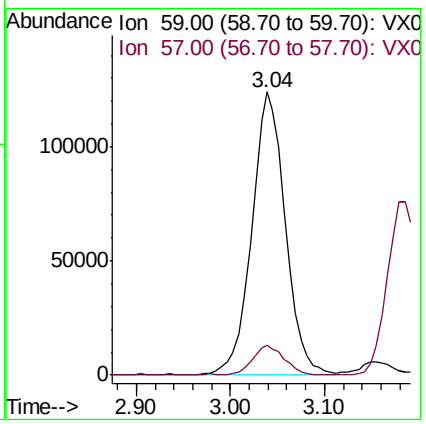


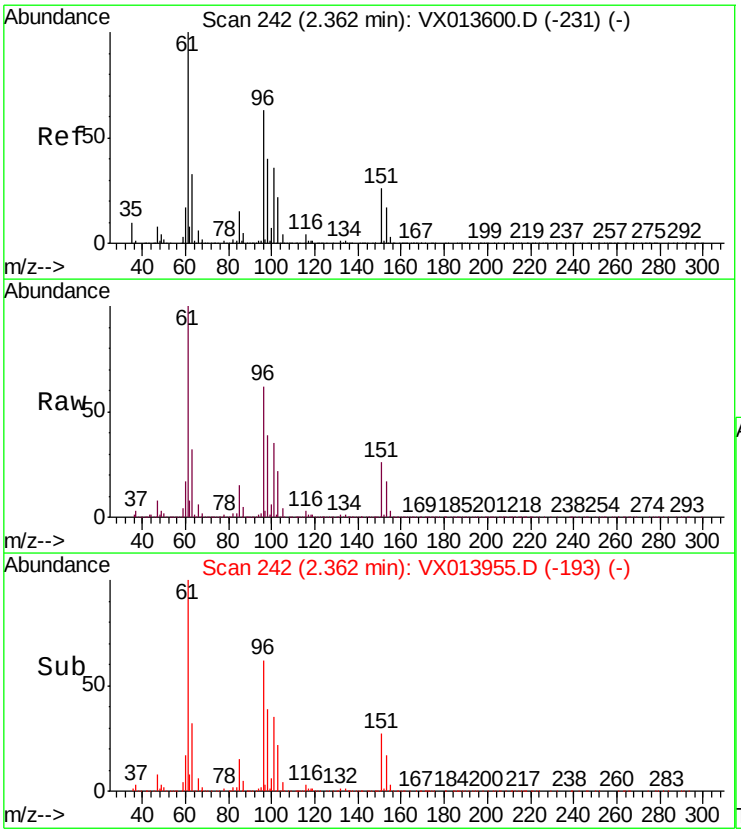
#11
Tert butyl alcohol
Concen: 211.327 ug/l
RT: 3.04 min Scan# 353
Delta R.T. 0.01 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 309970

Ion	Ratio	Lower	Upper
59	100		
57	9.7	7.8	11.6

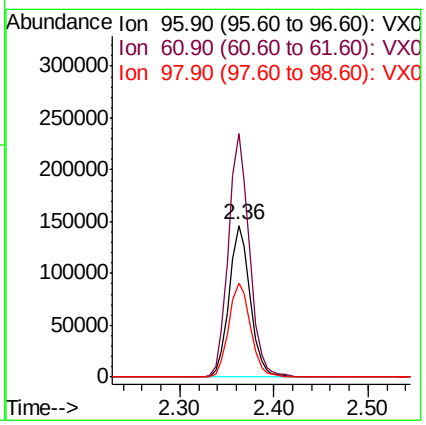


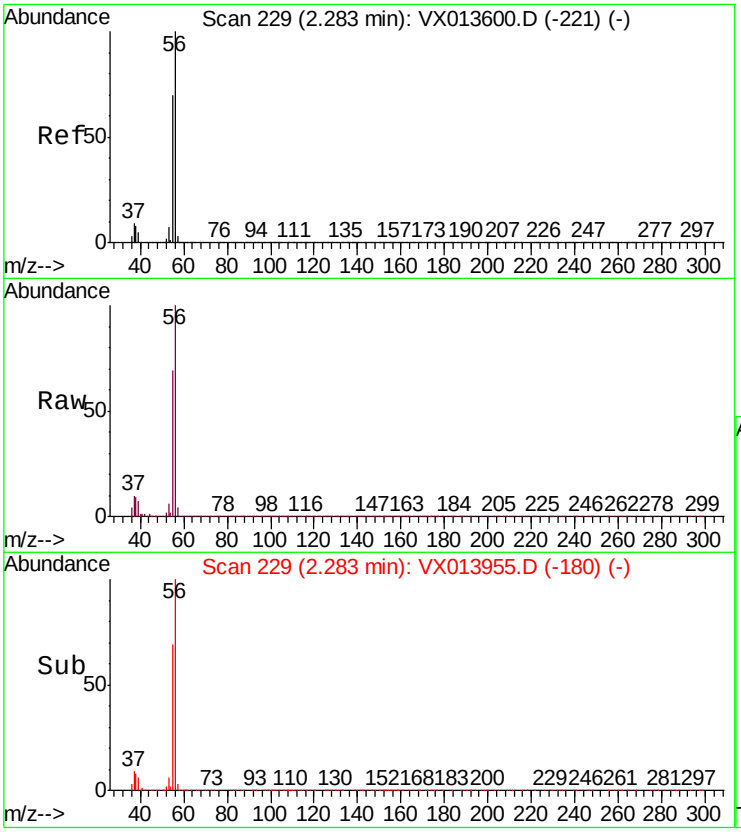


#12
1,1-Dichloroethene
Concen: 46.602 ug/l
RT: 2.36 min Scan# 242
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion: 96 Resp: 227042

Ion	Ratio	Lower	Upper
96	100		
61	160.5	126.6	190.0
98	61.8	50.6	76.0



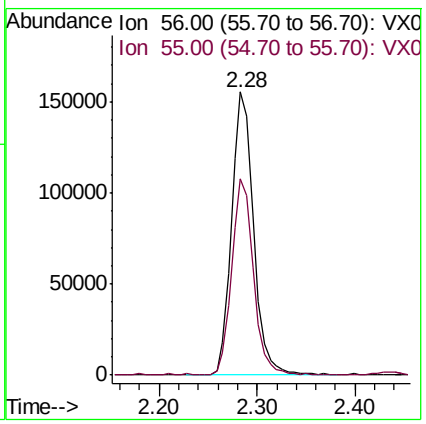


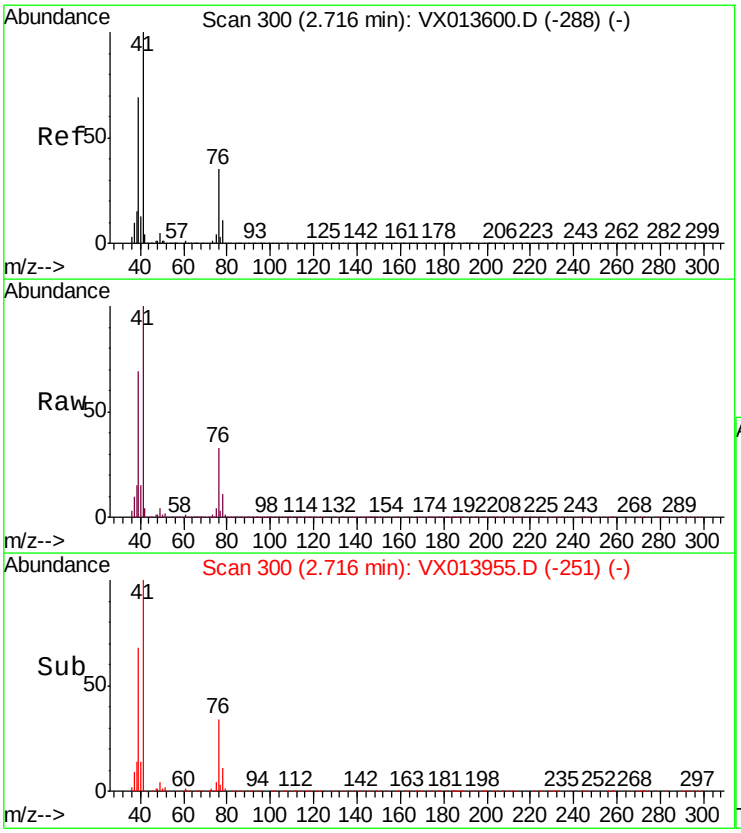
#13
Acrolein
Concen: 245.371 ug/l
RT: 2.28 min Scan# 229
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 240583

Ion	Ratio	Lower	Upper
56	100		
55	68.1	56.2	84.4

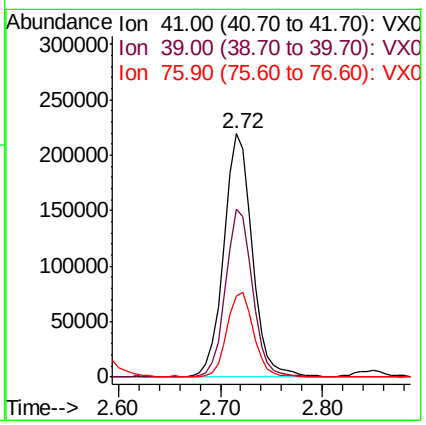


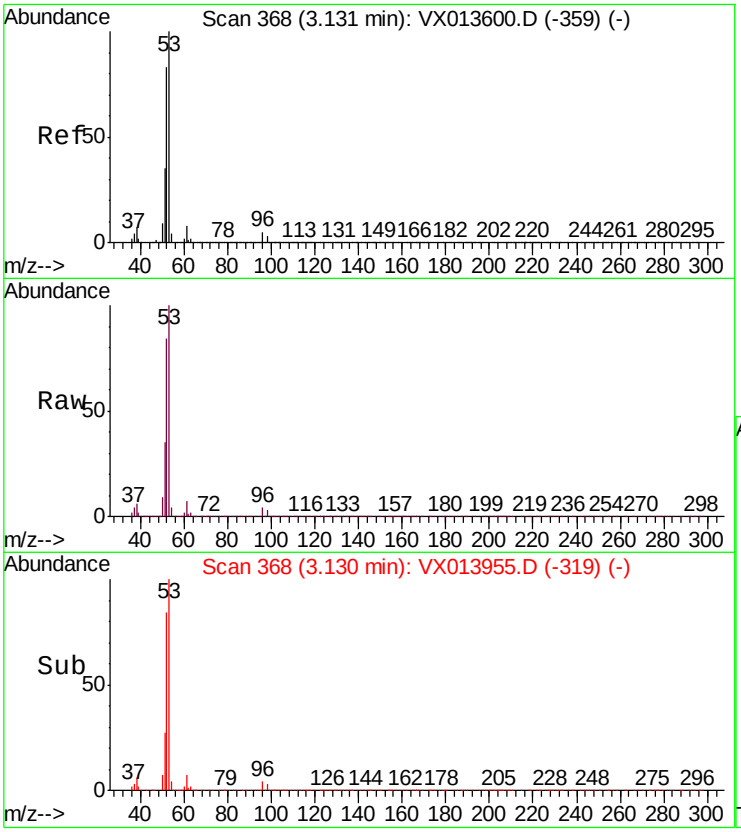


#14
Allyl chloride
Concen: 47.613 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion: 41 Resp: 420960

Ion	Ratio	Lower	Upper
41	100		
39	65.1	51.7	77.5
76	32.3	25.9	38.9



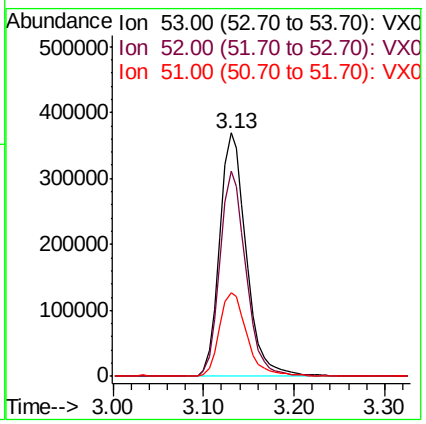


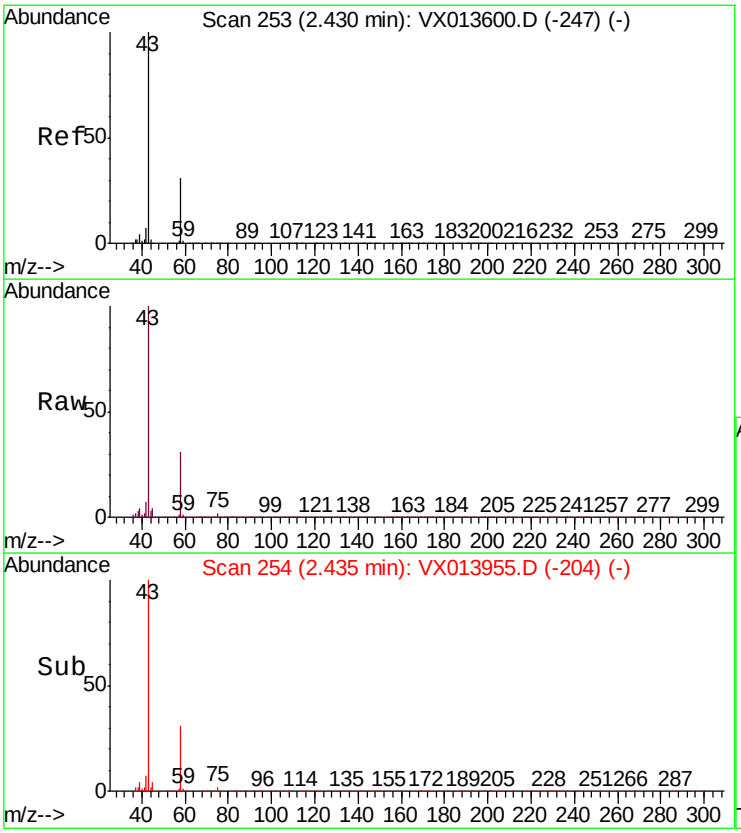
#15
Acrylonitrile
Concen: 248.150 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 751323

Ion	Ratio	Lower	Upper
53	100		
52	83.2	66.2	99.2
51	35.8	29.0	43.6

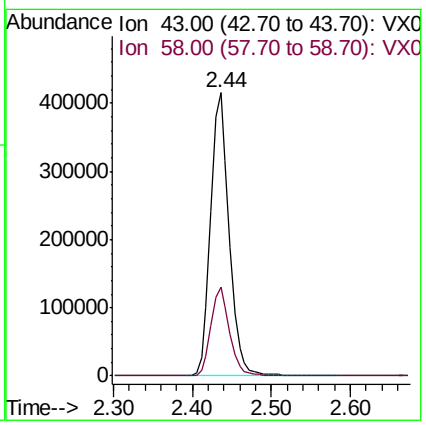


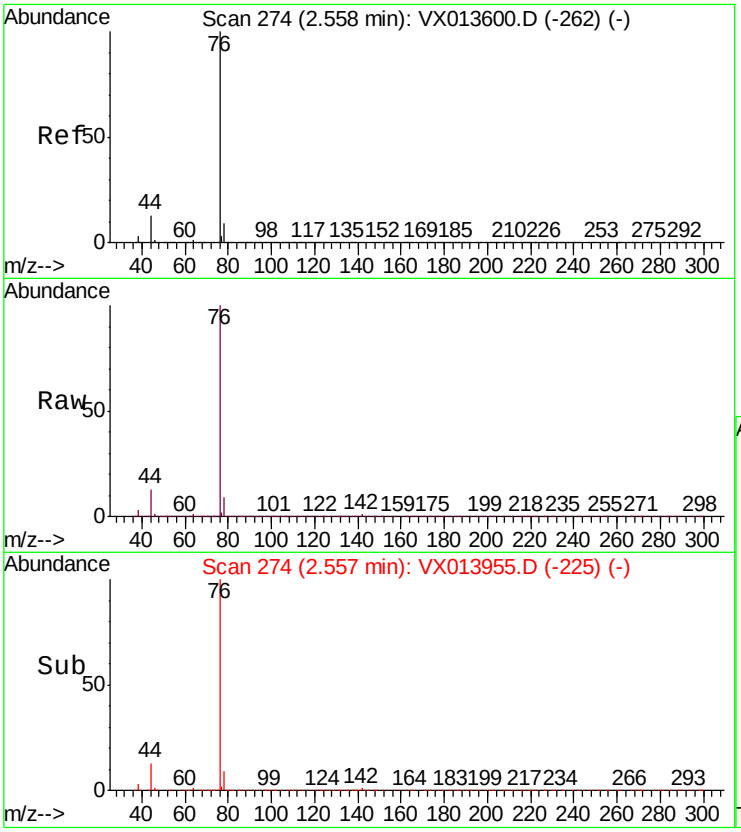


#16
Acetone
Concen: 230.486 ug/l
RT: 2.44 min Scan# 254
Delta R.T. 0.01 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion: 43 Resp: 676211

Ion	Ratio	Lower	Upper
43	100		
58	31.3	24.6	36.8



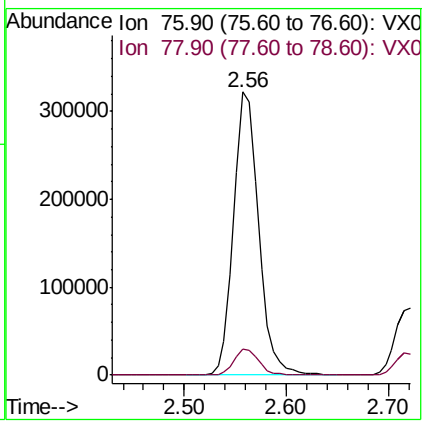


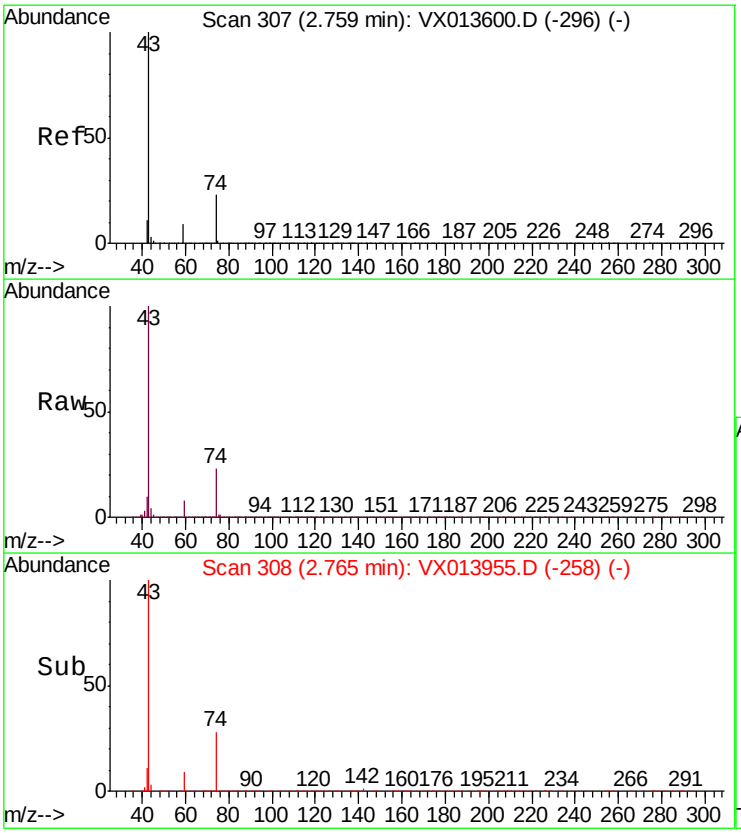
#17
Carbon Disulfide
Concen: 39.298 ug/l
RT: 2.56 min Scan# 274
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 545794

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.2	10.8

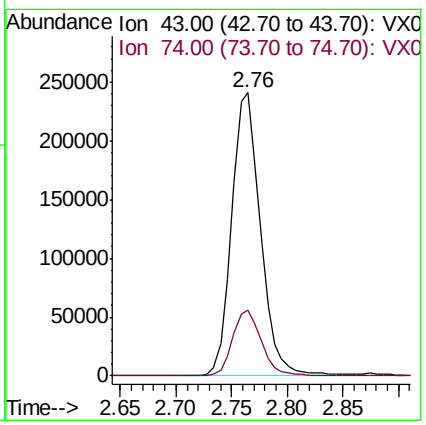


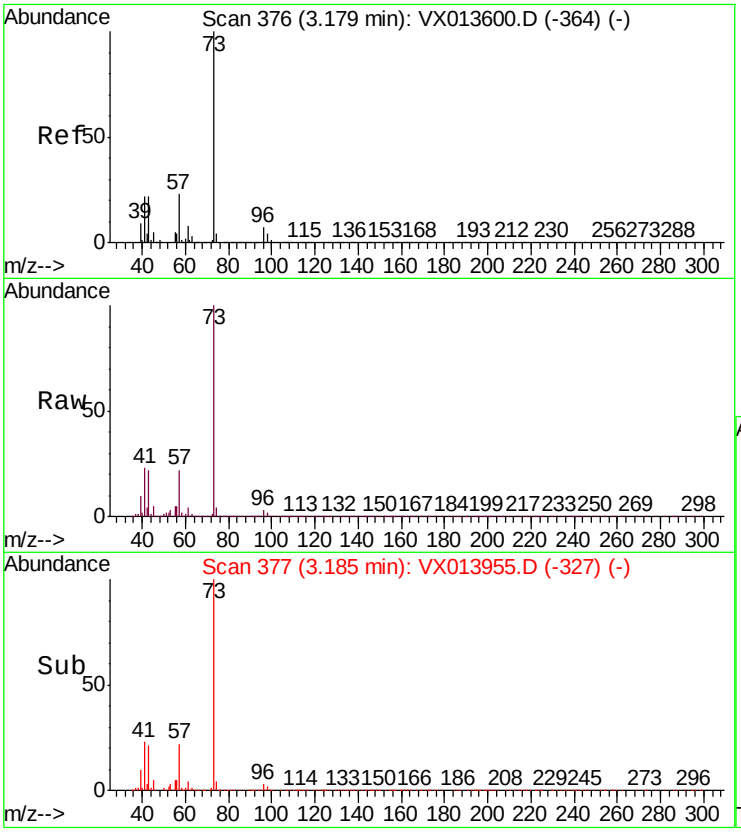


#18
Methyl Acetate
Concen: 52.764 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.01 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion: 43 Resp: 431065

Ion	Ratio	Lower	Upper
43	100		
74	24.0	19.5	29.3



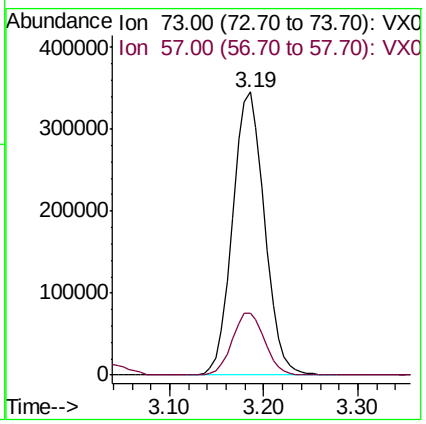


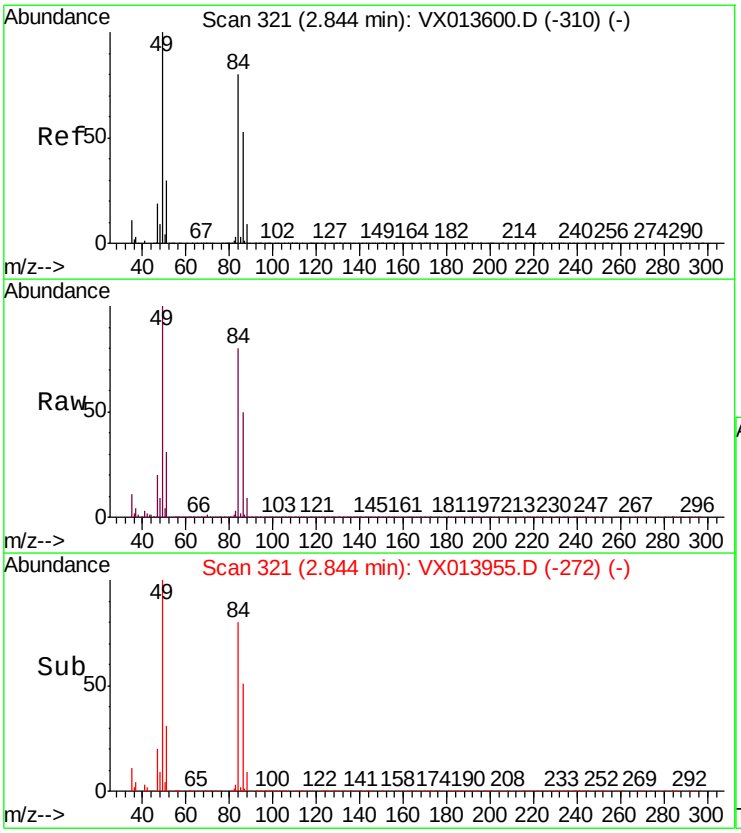
#19
Methyl tert-butyl Ether
Concen: 50.208 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.01 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 810345

Ion	Ratio	Lower	Upper
73	100		
57	22.0	18.3	27.5

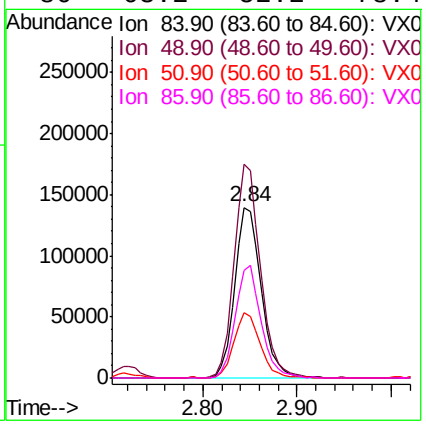


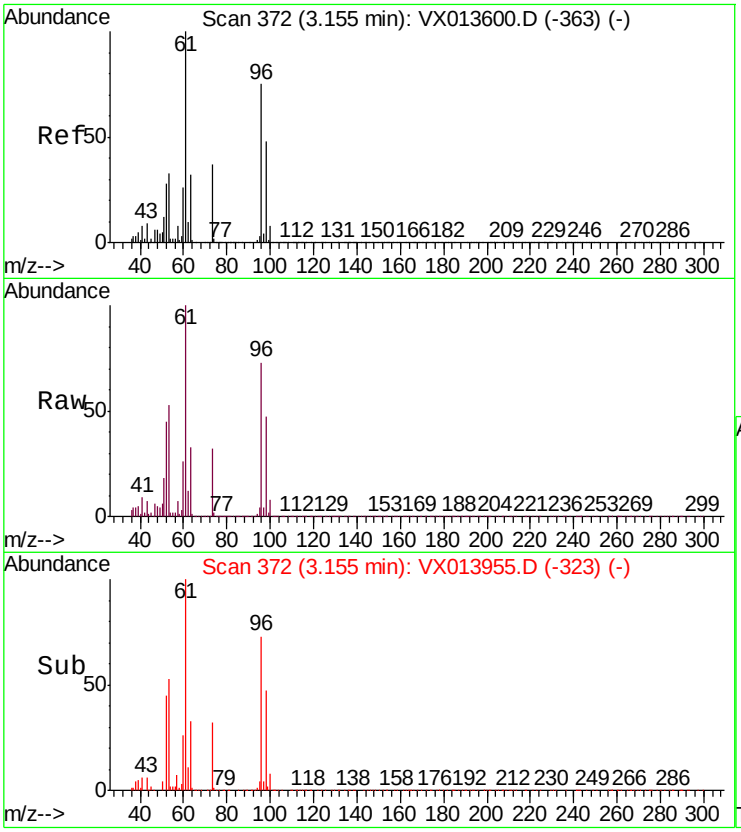


#20
Methylene Chloride
Concen: 48.374 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion: 84 Resp: 272657

Ion	Ratio	Lower	Upper
84	100		
49	125.2	99.7	149.5
51	38.4	29.9	44.9
86	63.2	52.2	78.4



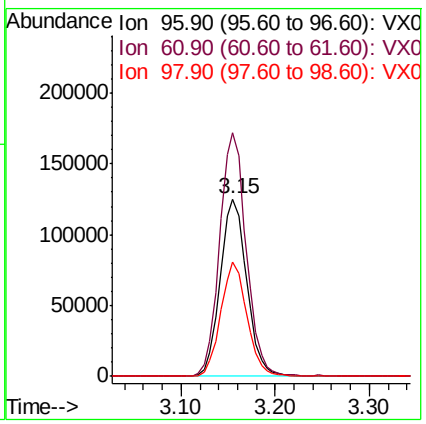


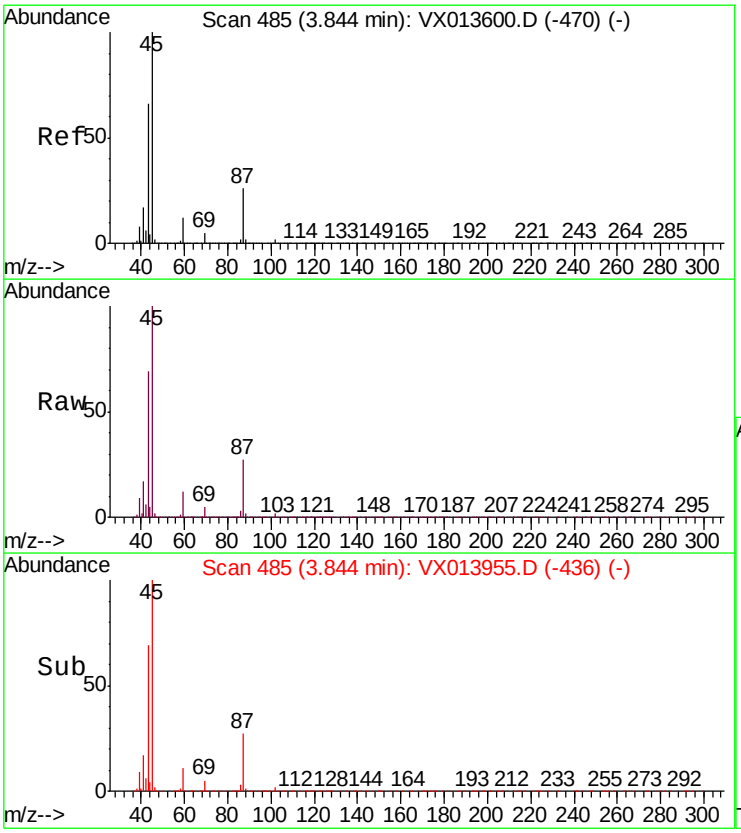
#21
trans-1,2-Dichloroethene
Concen: 45.947 ug/l
RT: 3.15 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 243861

Ion	Ratio	Lower	Upper
96	100		
61	137.1	107.2	160.8
98	64.2	51.4	77.0

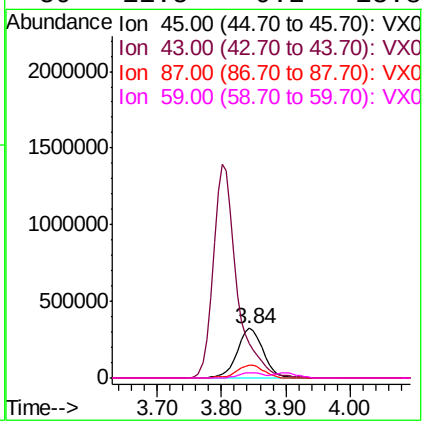


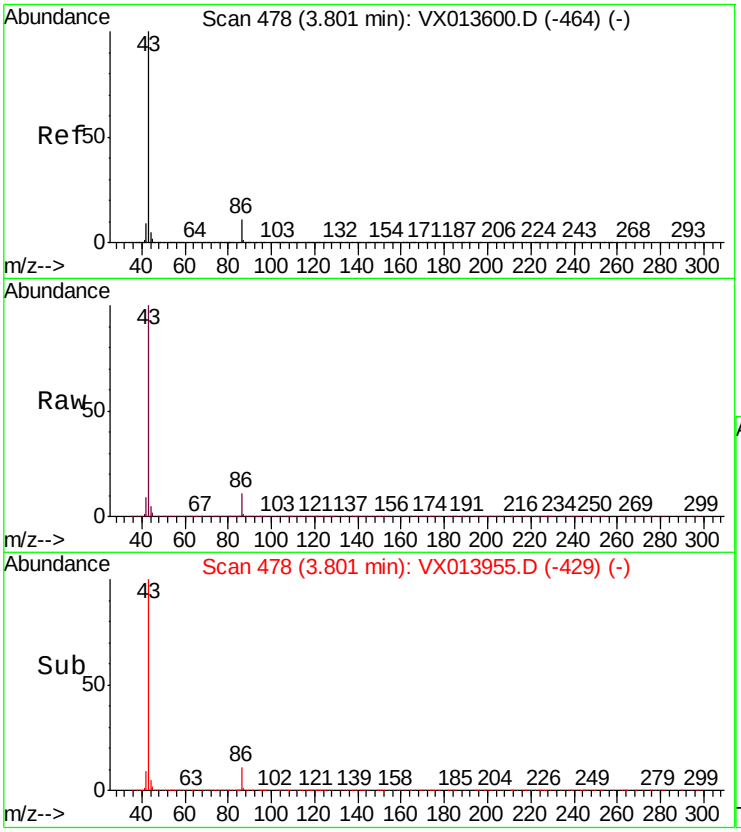


#22
Diisopropyl ether
Concen: 51.974 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion: 45 Resp: 884824

Ion	Ratio	Lower	Upper
45	100		
43	69.3	52.6	79.0
87	26.8	21.1	31.7
59	11.5	9.2	13.8



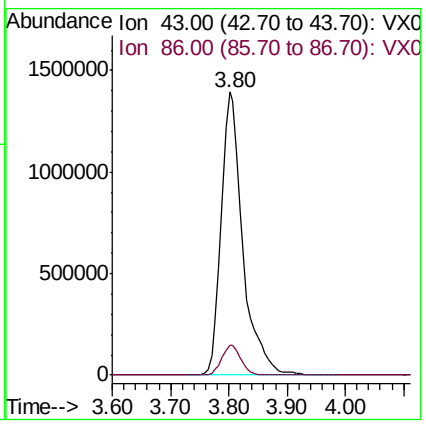


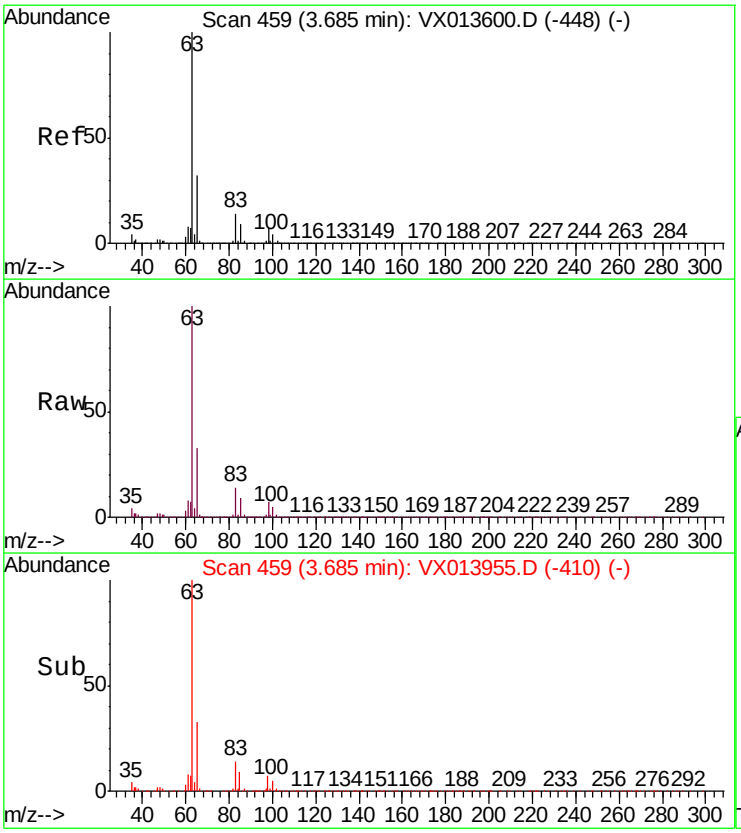
#23
Vinyl Acetate
Concen: 253.485 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 3589977

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.7	13.1

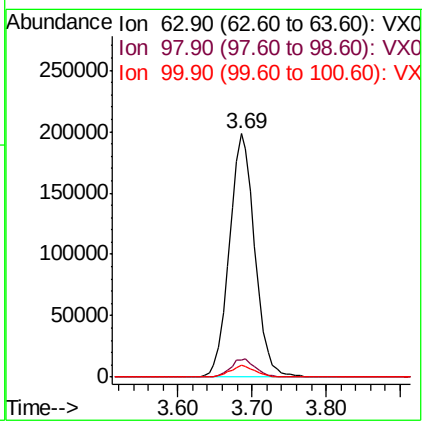


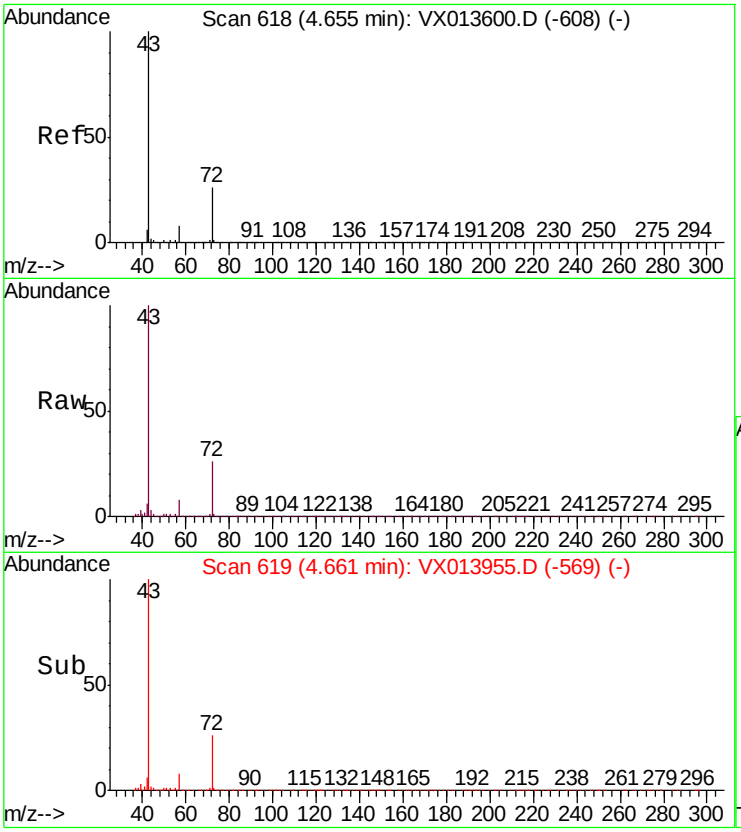


#24
1,1-Dichloroethane
Concen: 50.617 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion: 63 Resp: 471070

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.5	10.4
100	4.8	2.1	6.3



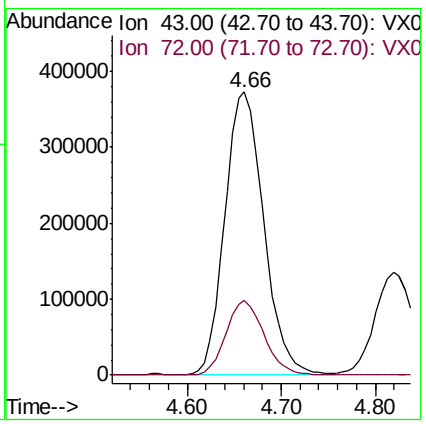


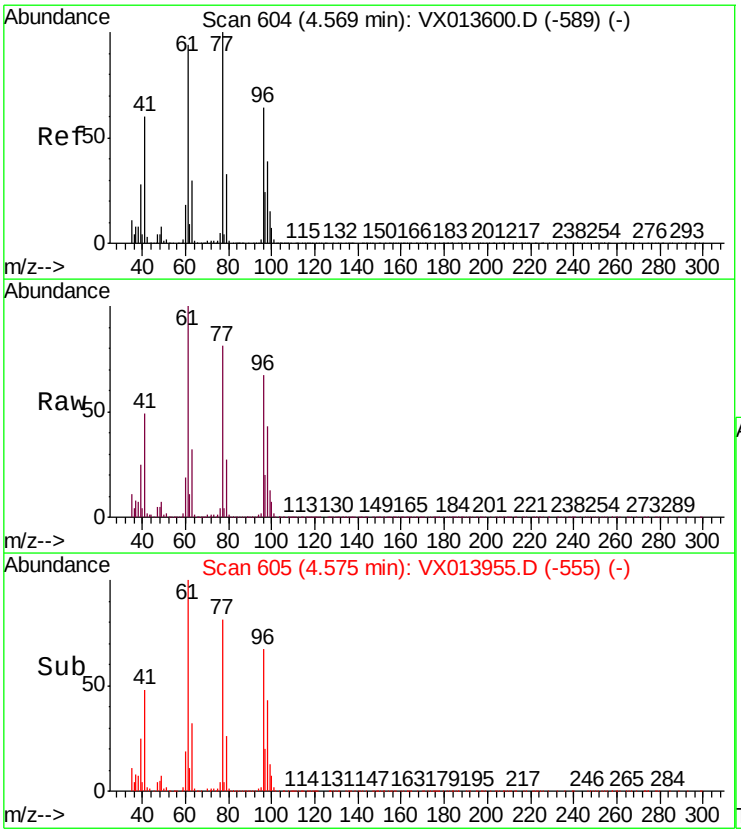
#25
2-Butanone
Concen: 244.950 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.01 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1068044

Ion	Ratio	Lower	Upper
43	100		
72	26.2	20.6	31.0

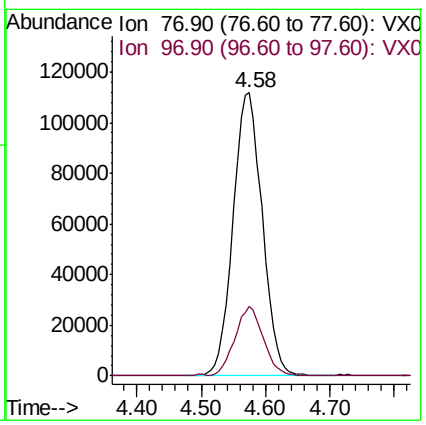


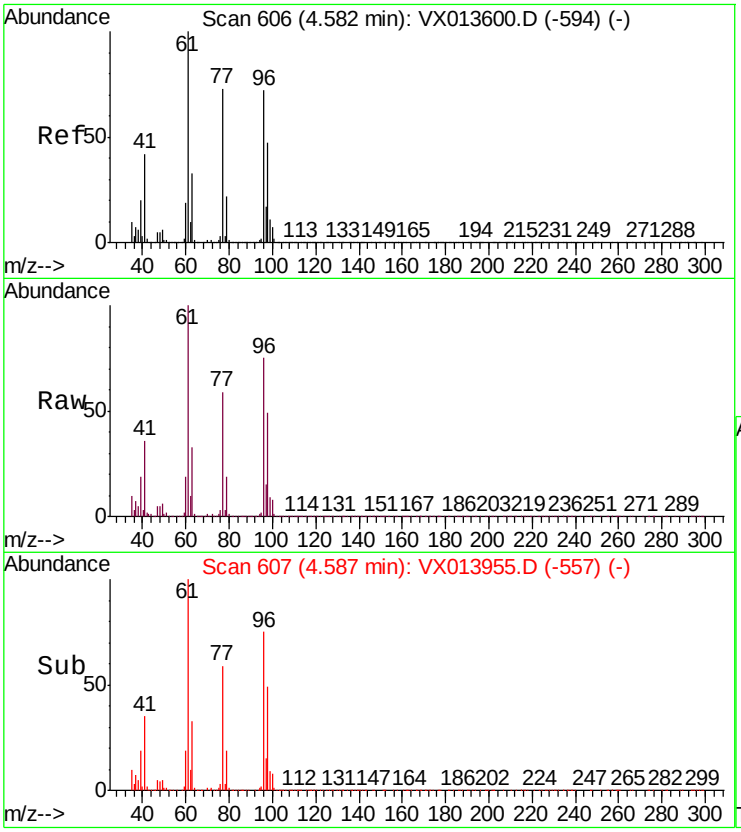


#26
2,2-Dichloropropane
Concen: 45.315 ug/l
RT: 4.58 min Scan# 605
Delta R.T. 0.01 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion: 77 Resp: 348923

Ion	Ratio	Lower	Upper
77	100		
97	23.9	12.0	36.1



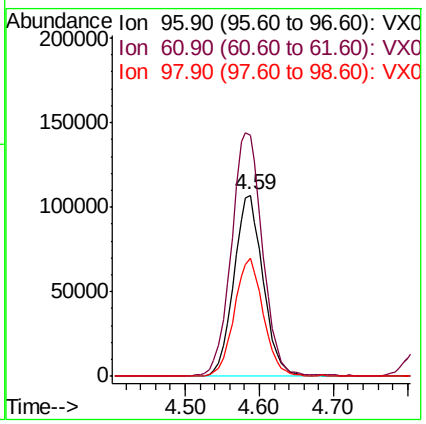


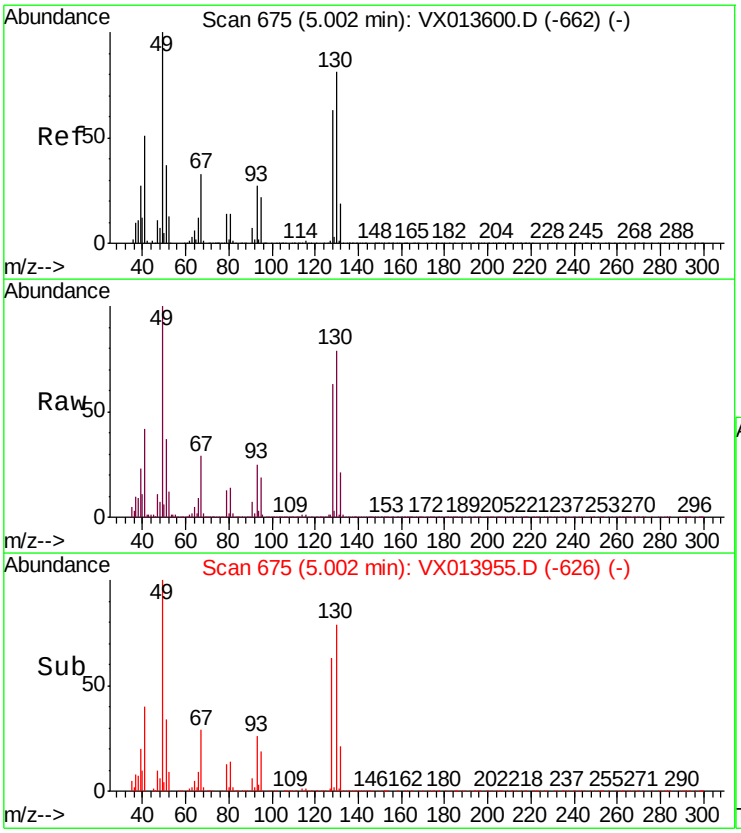
#27
cis-1,2-Dichloroethene
Concen: 48.101 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.01 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 293181

Ion	Ratio	Lower	Upper
96	100		
61	143.2	0.0	286.4
98	64.7	0.0	127.4

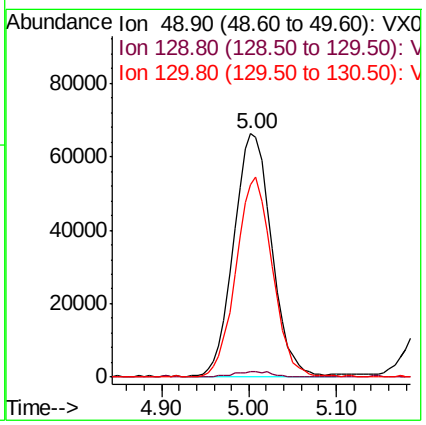


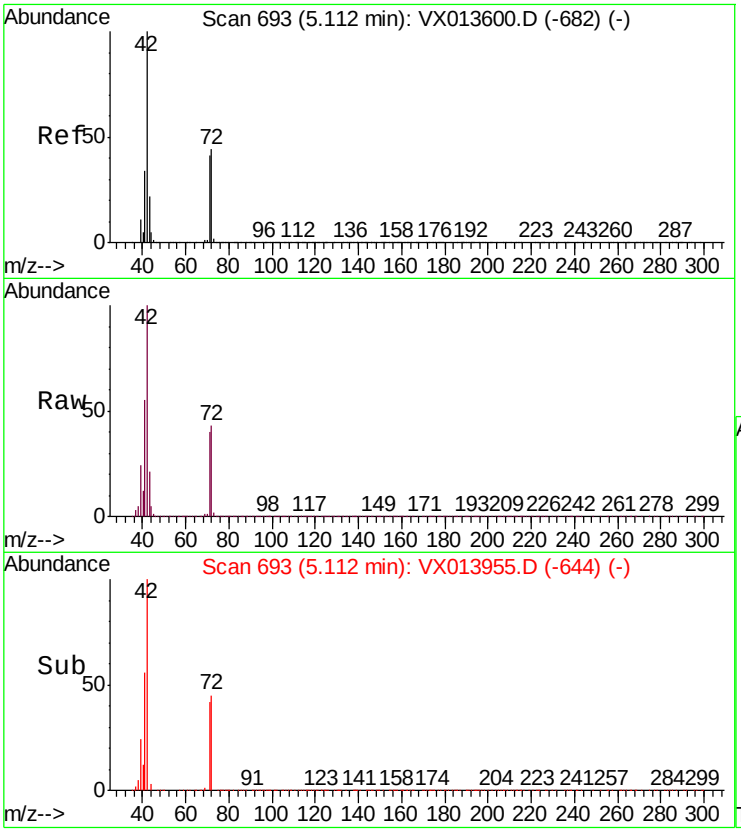


#28
Bromochloromethane
Concen: 53.944 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion: 49 Resp: 198392

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	5.0
130	78.8	65.4	98.0



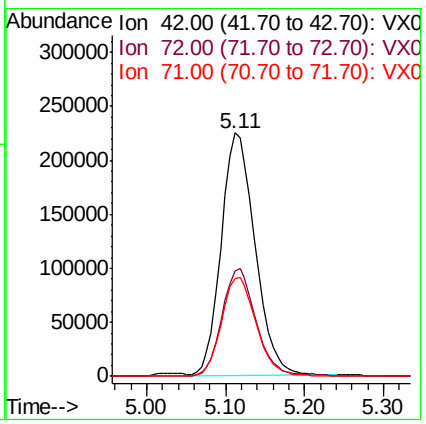


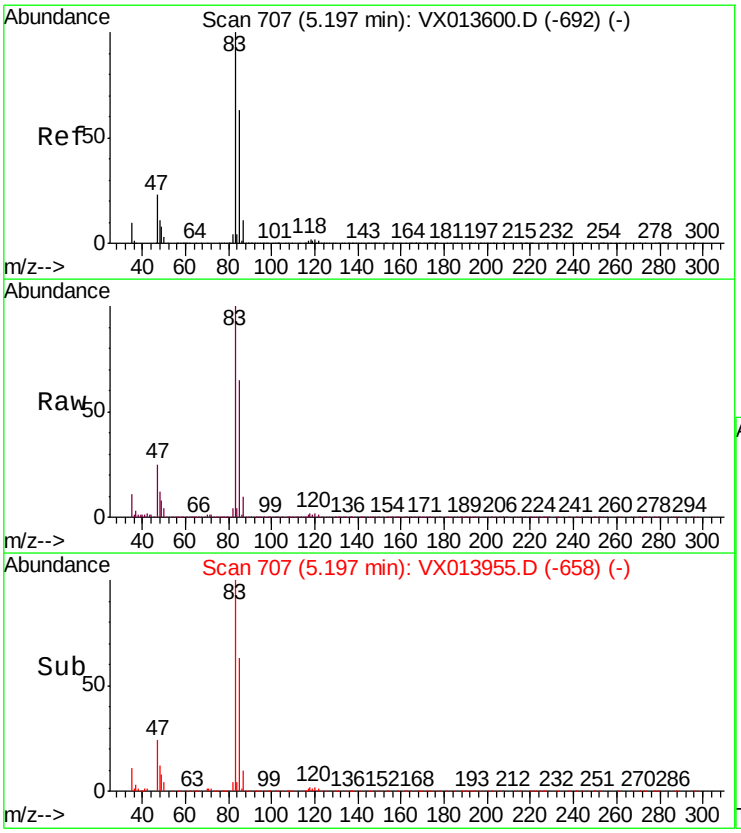
#29
Tetrahydrofuran
Concen: 250.707 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 673891

Ion	Ratio	Lower	Upper
42	100		
72	44.4	36.3	54.5
71	41.7	33.2	49.8

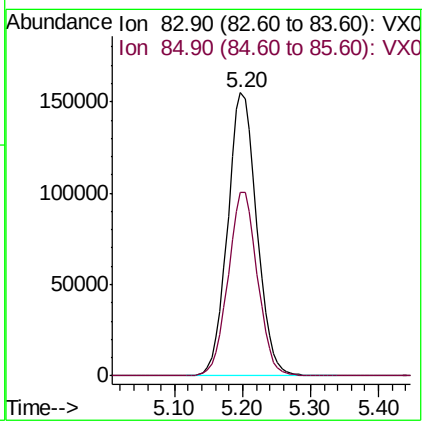


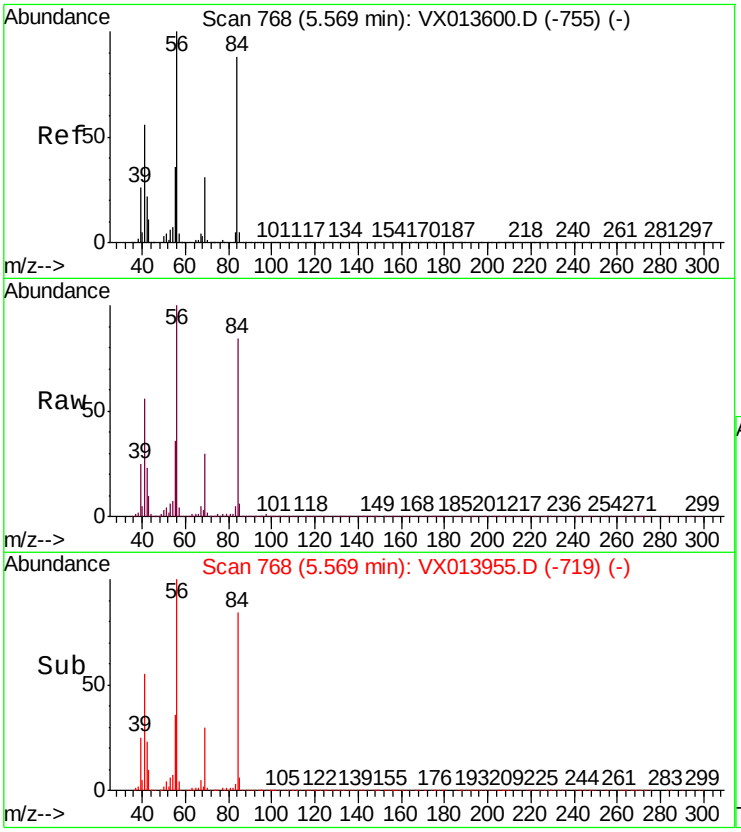


#30
Chloroform
Concen: 48.758 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion: 83 Resp: 460201

Ion	Ratio	Lower	Upper
83	100		
85	64.5	50.2	75.4



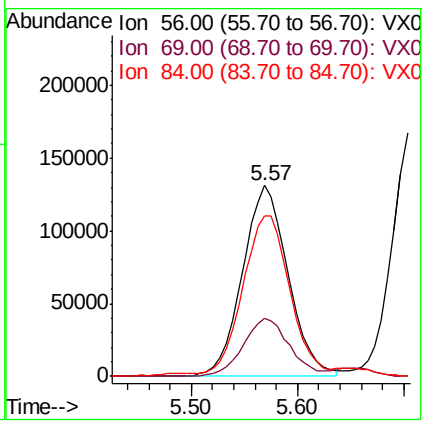


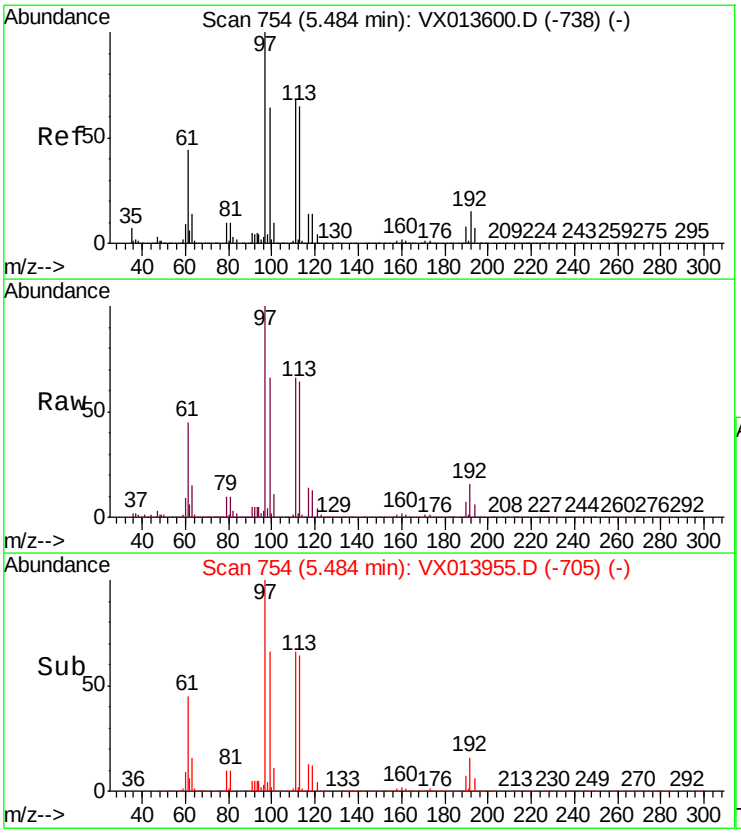
#31
Cyclohexane
Concen: 44.492 ug/l
RT: 5.57 min Scan# 768
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 390549

Ion	Ratio	Lower	Upper
56	100		
69	30.1	24.6	36.8
84	82.5	70.0	105.0

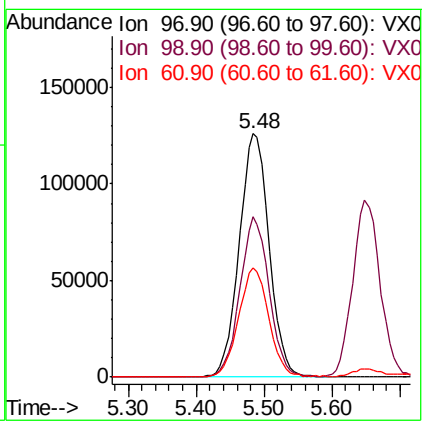


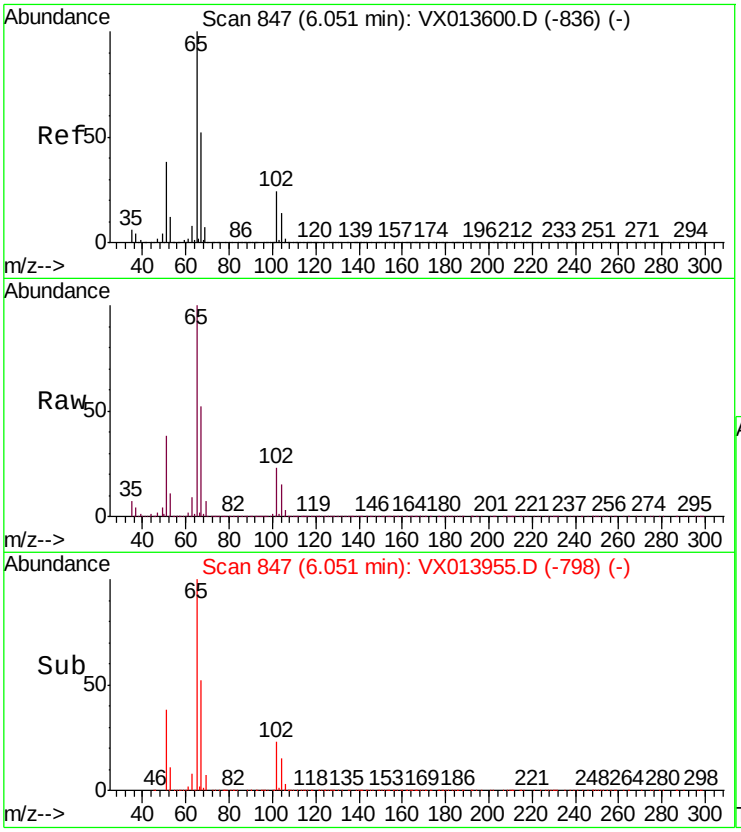


#32
1,1,1-Trichloroethane
Concen: 48.640 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion: 97 Resp: 383642

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.6	77.4
61	45.2	36.1	54.1



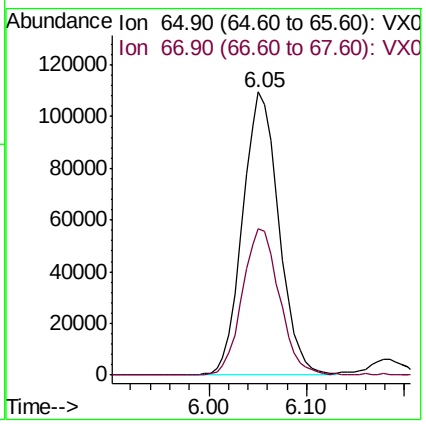


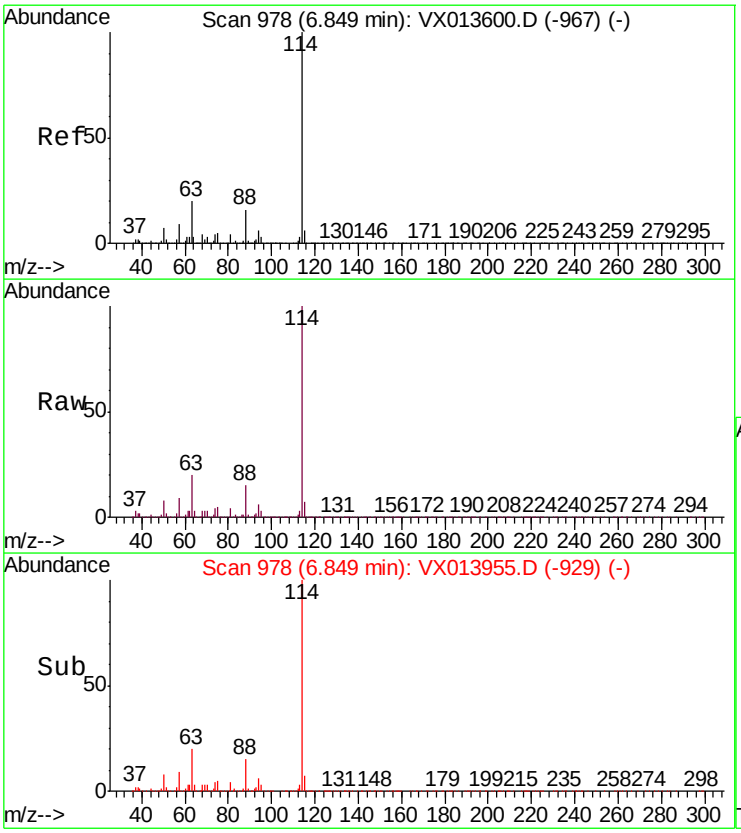
#33
1,2-Dichloroethane-d4
Concen: 47.304 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 65 Resp: 281102

Ion	Ratio	Lower	Upper
65	100		
67	52.4	0.0	104.4

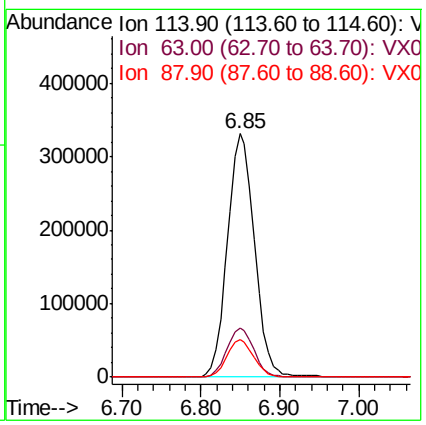


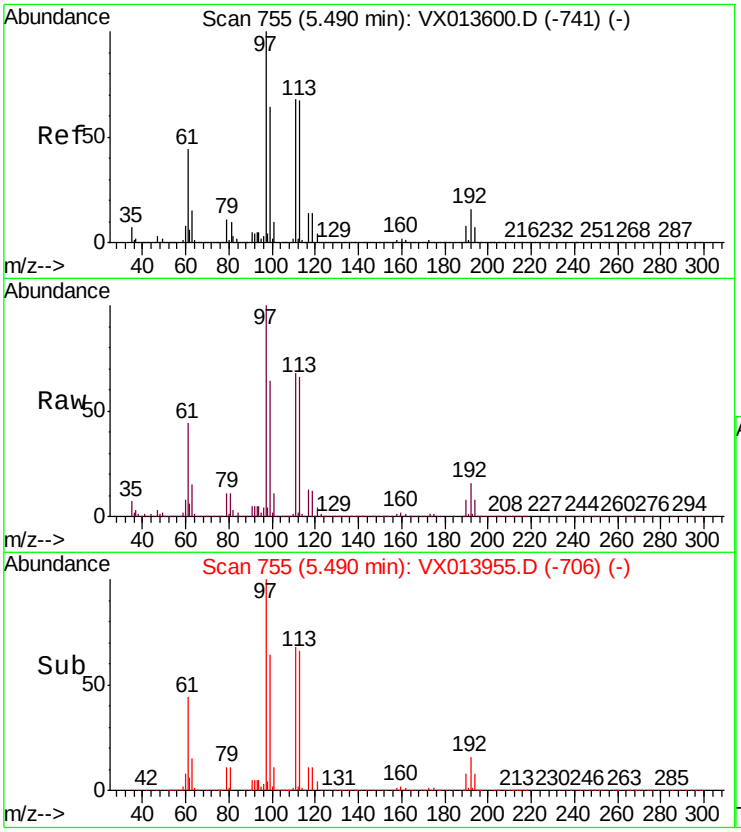


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion:114 Resp: 789052

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	39.6
88	15.2	0.0	31.4



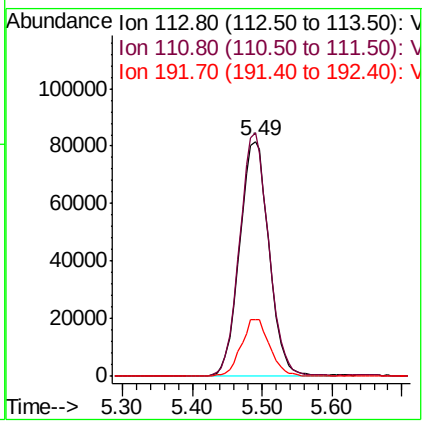


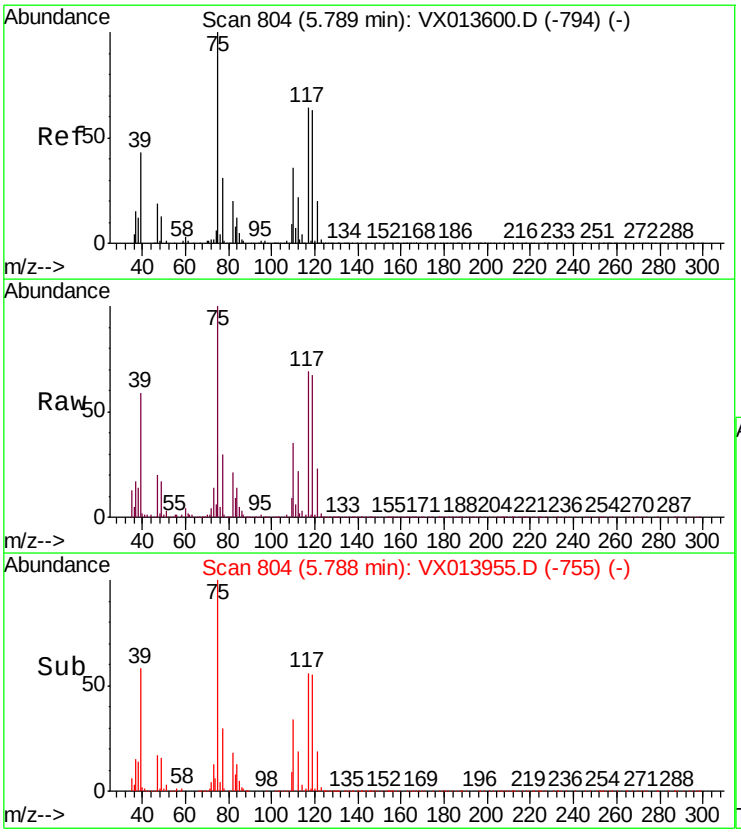
#35
Dibromofluoromethane
Concen: 48.931 ug/l
RT: 5.49 min Scan# 755
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 238688

Ion	Ratio	Lower	Upper
113	100		
111	101.6	83.6	125.4
192	23.4	19.2	28.8

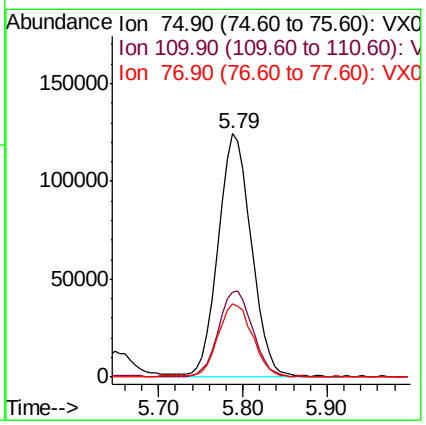


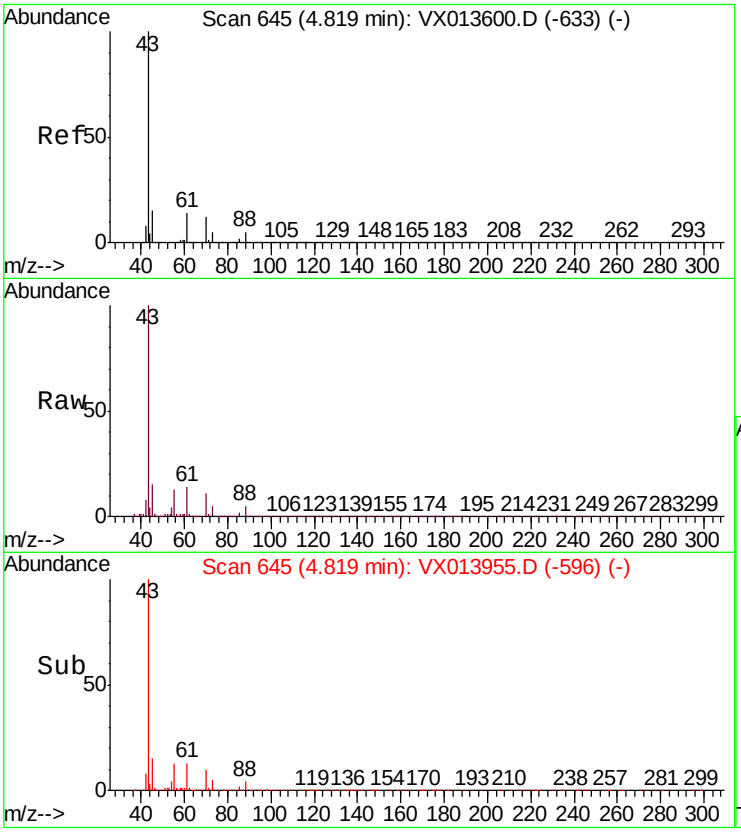


#36
1,1-Dichloropropene
Concen: 46.501 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion: 75 Resp: 333068

Ion	Ratio	Lower	Upper
75	100		
110	36.9	18.1	54.1
77	31.1	24.5	36.7



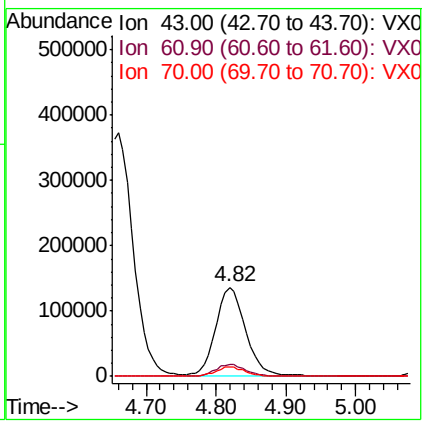


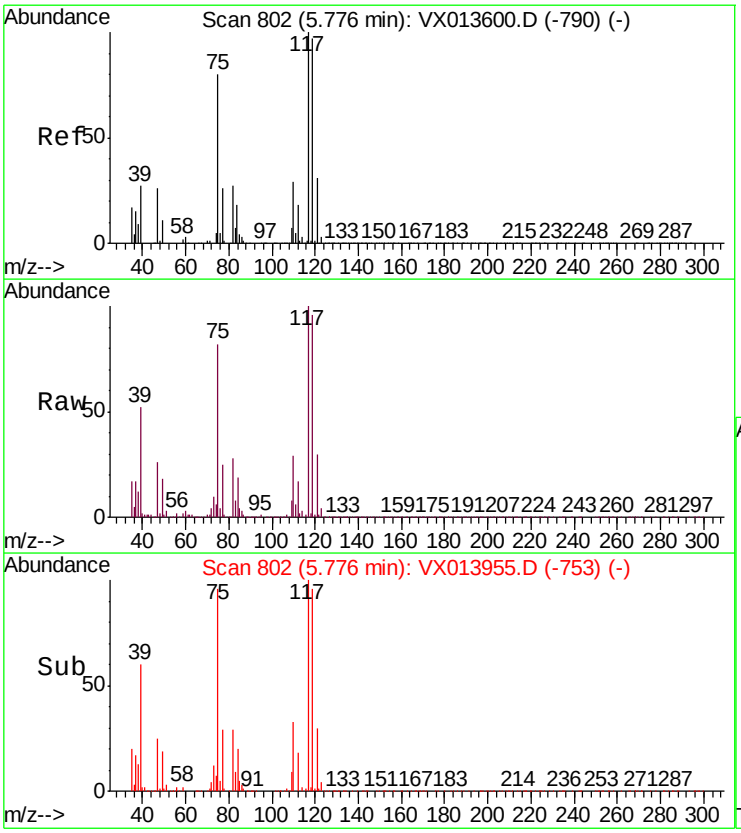
#37
Ethyl Acetate
Concen: 49.965 ug/l
RT: 4.82 min Scan# 645
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 401490

Ion	Ratio	Lower	Upper
43	100		
61	13.3	11.0	16.4
70	10.5	8.6	12.8

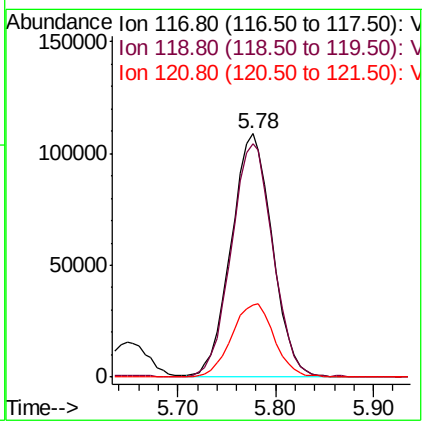


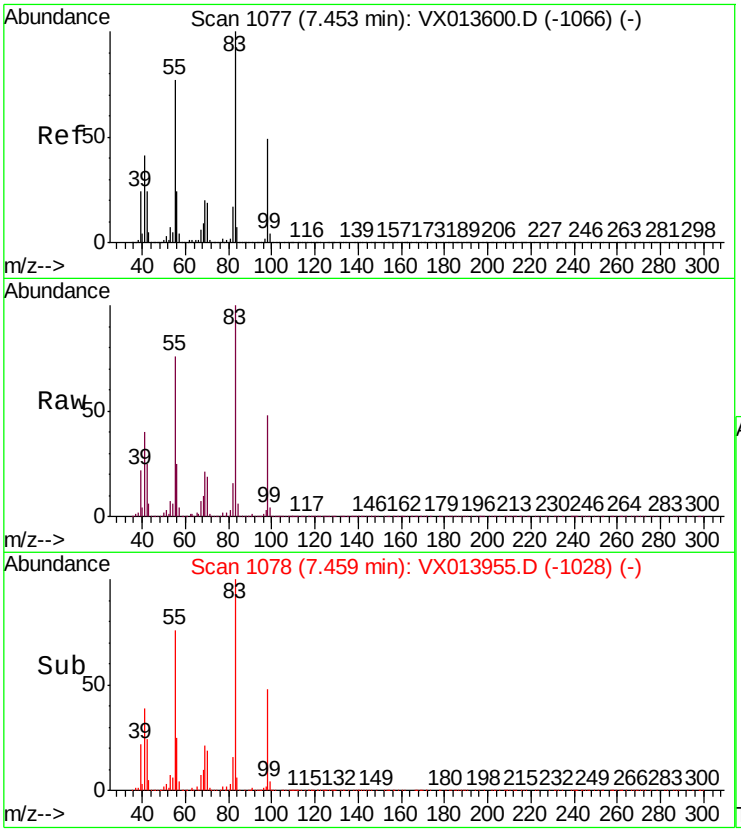


#38
Carbon Tetrachloride
Concen: 47.757 ug/l
RT: 5.78 min Scan# 802
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion:117 Resp: 315414

Ion	Ratio	Lower	Upper
117	100		
119	96.0	77.5	116.3
121	29.6	25.0	37.6



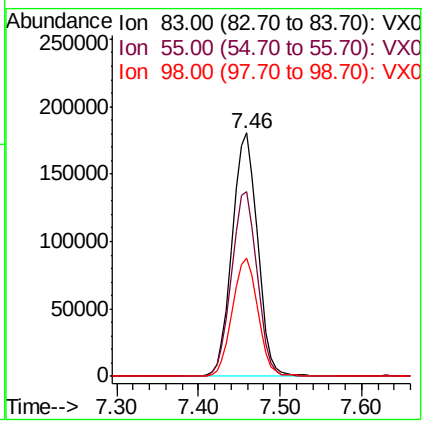


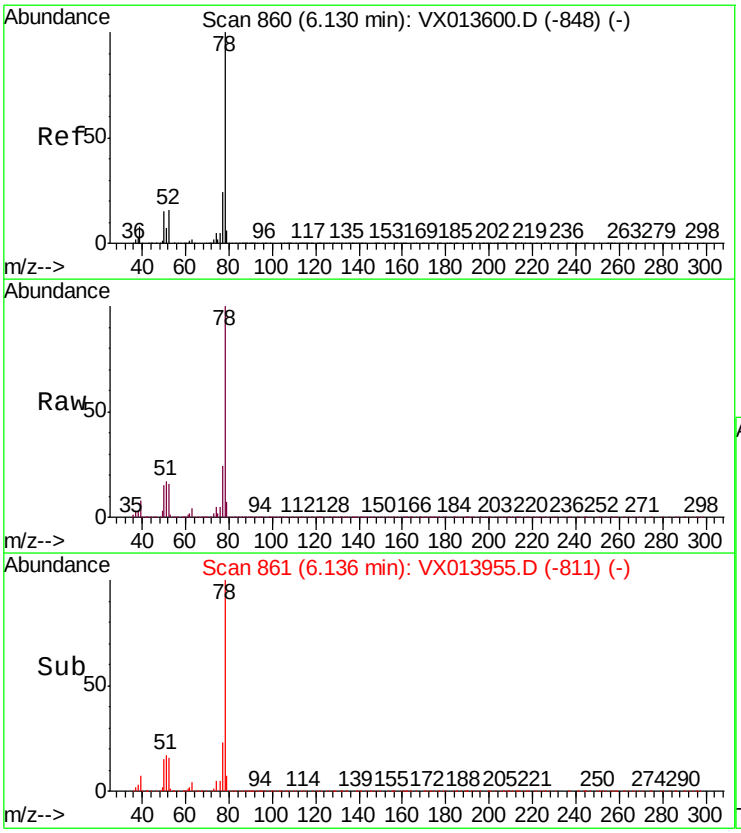
#39
Methylcyclohexane
Concen: 43.834 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 388093

Ion	Ratio	Lower	Upper
83	100		
55	75.5	61.9	92.9
98	48.3	39.4	59.0

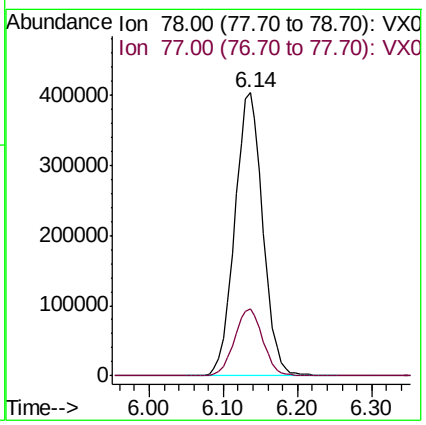


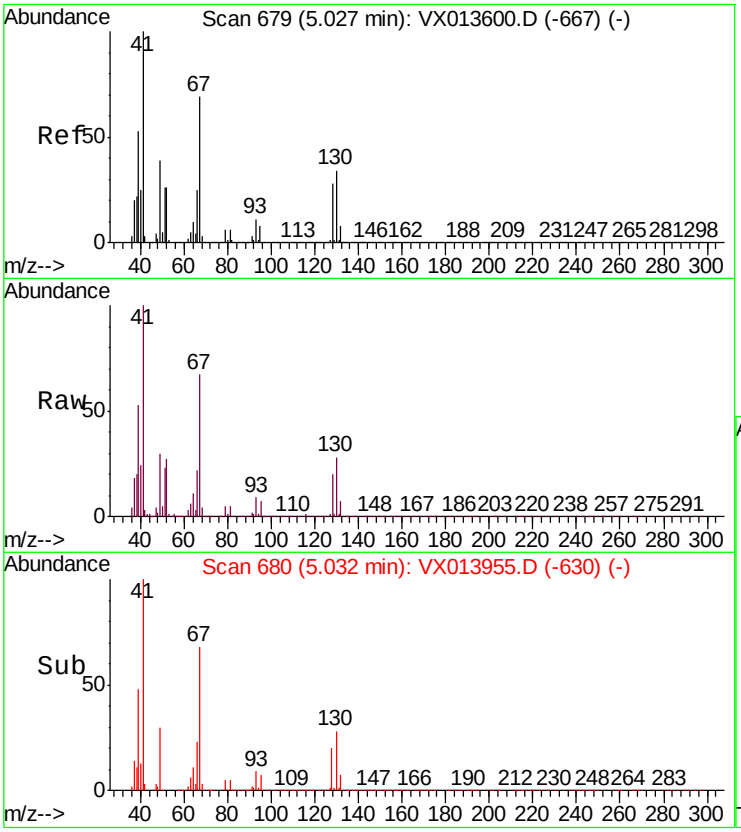


#40
Benzene
Concen: 48.623 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion: 78 Resp: 1060702

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.0	28.4



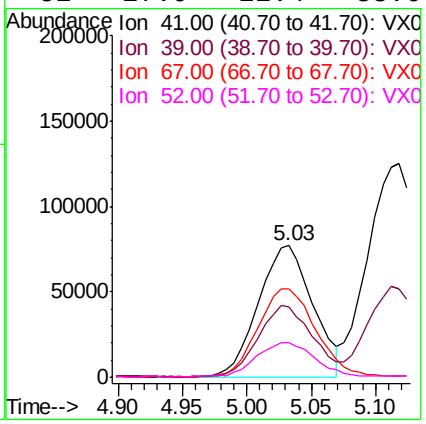


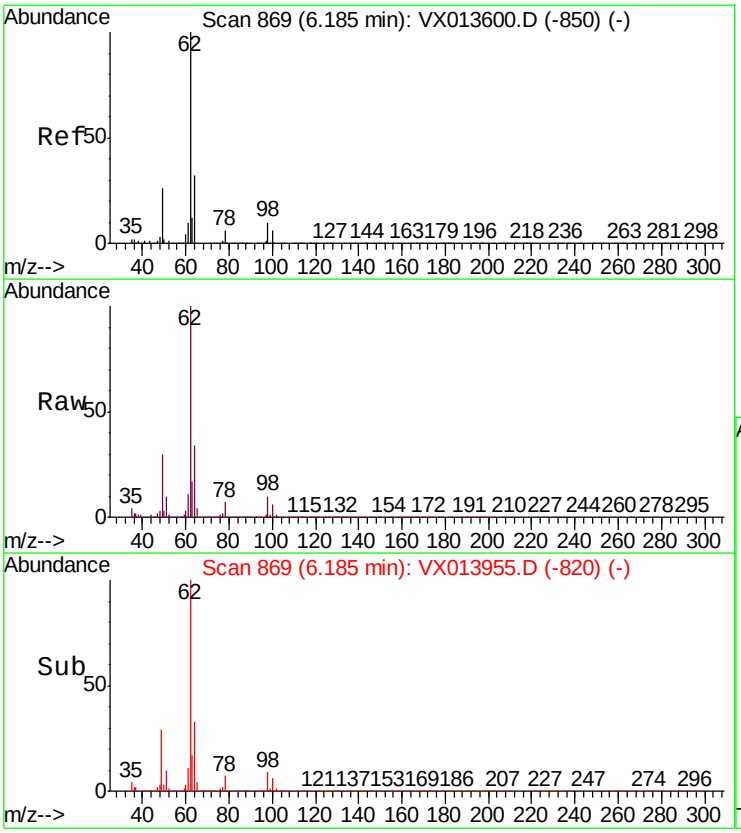
#41
Methacrylonitrile
Concen: 51.092 ug/l
RT: 5.03 min Scan# 680
Delta R.T. 0.01 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 225150

Ion	Ratio	Lower	Upper
41	100		
39	55.1	42.9	64.3
67	71.8	57.4	86.0
52	27.9	22.4	33.6

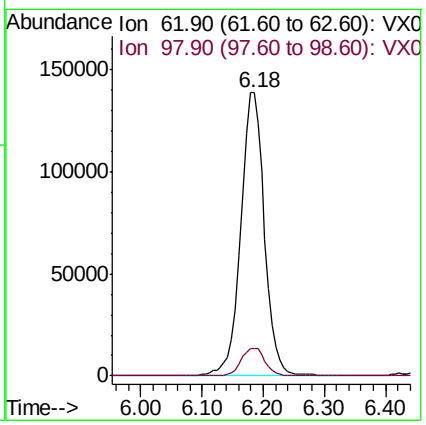


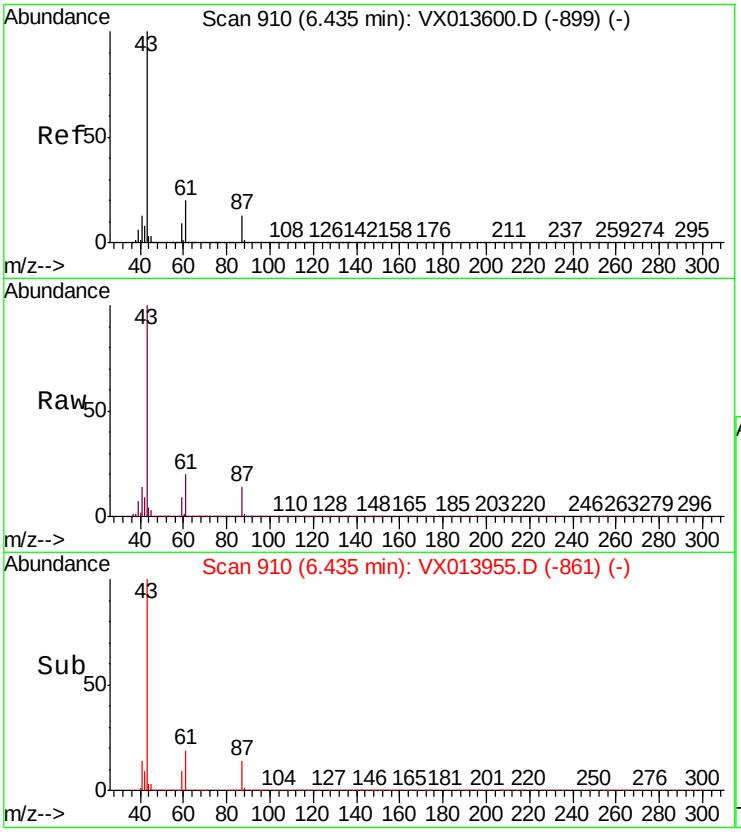


#42
1,2-Dichloroethane
Concen: 50.019 ug/l
RT: 6.18 min Scan# 869
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion: 62 Resp: 372130

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	20.8



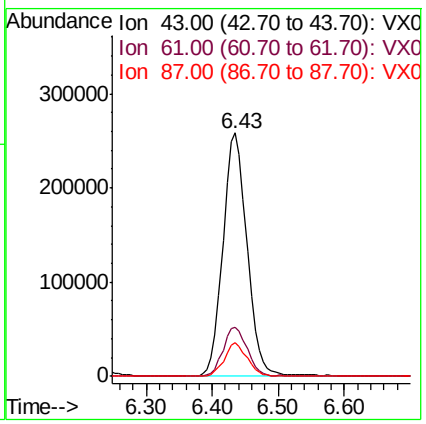


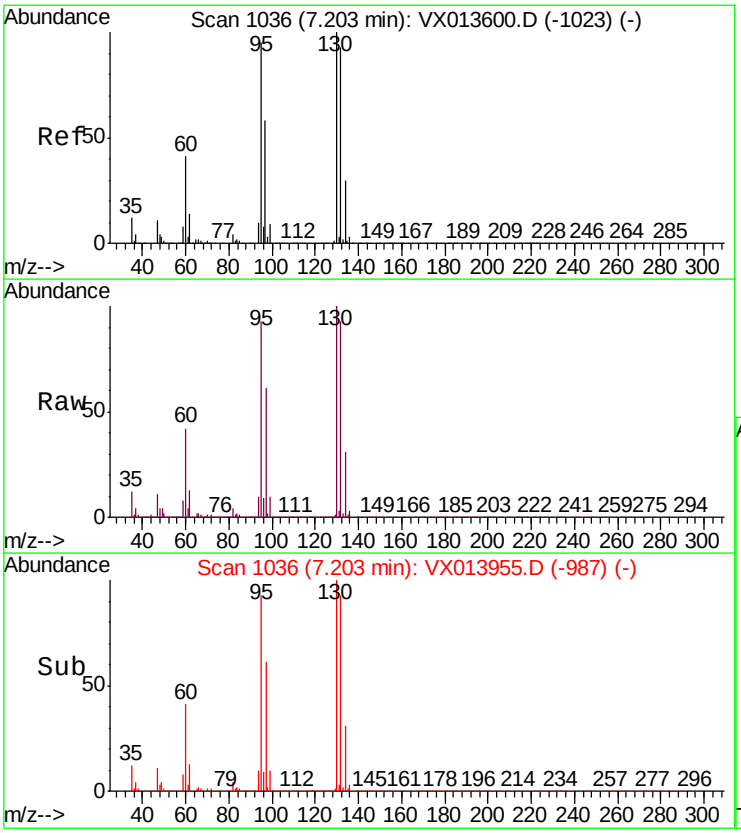
#43
Isopropyl Acetate
Concen: 49.088 ug/l
RT: 6.43 min Scan# 910
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 649378

Ion	Ratio	Lower	Upper
43	100		
61	20.5	16.3	24.5
87	13.1	10.8	16.2

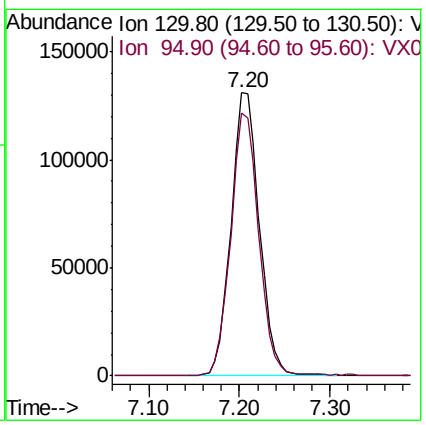


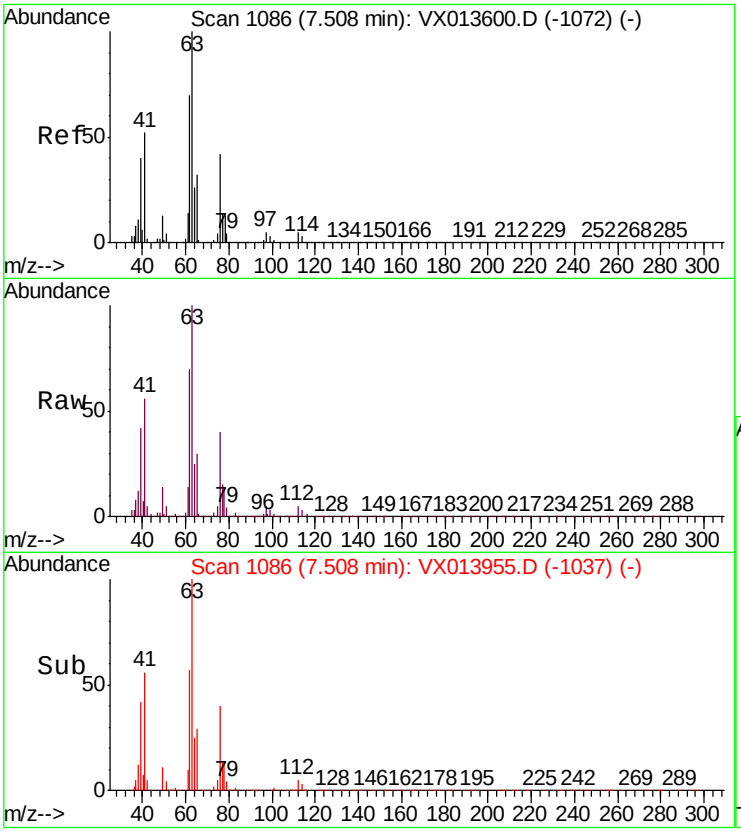


#44
Trichloroethene
Concen: 47.377 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion:130 Resp: 283647

Ion	Ratio	Lower	Upper
130	100		
95	92.7	0.0	190.8



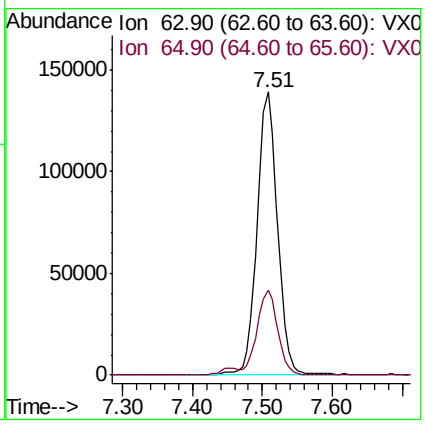


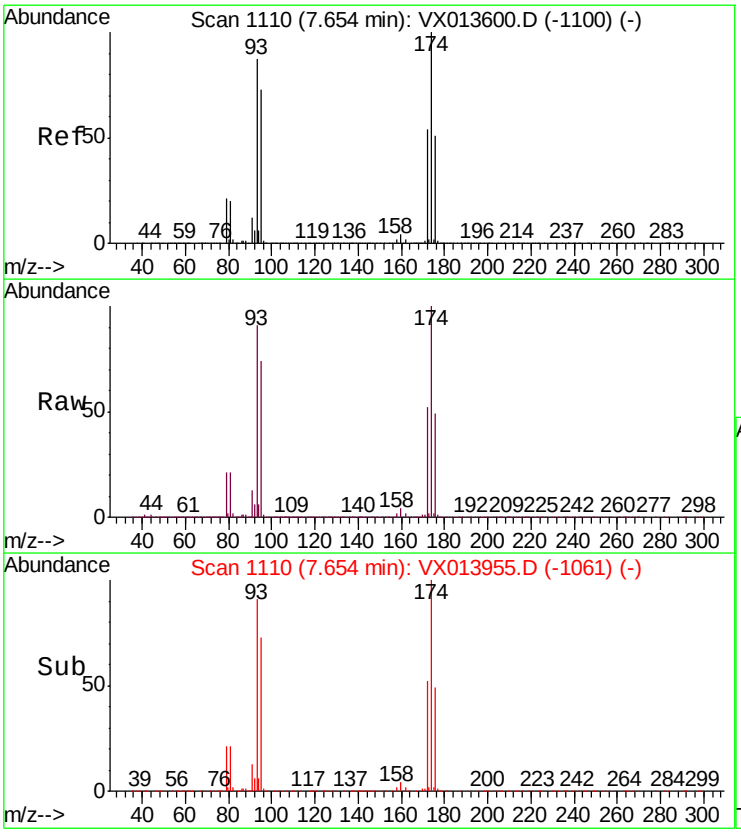
#45
1,2-Dichloropropane
Concen: 51.730 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 282345

Ion	Ratio	Lower	Upper
63	100		
65	30.0	25.5	38.3

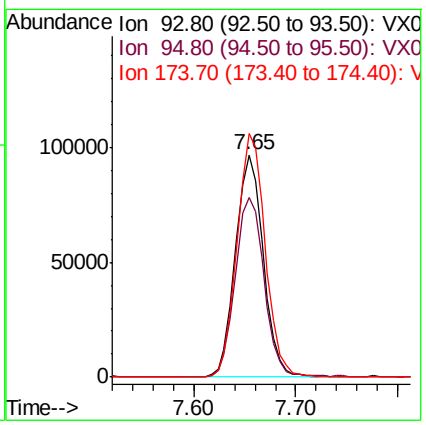


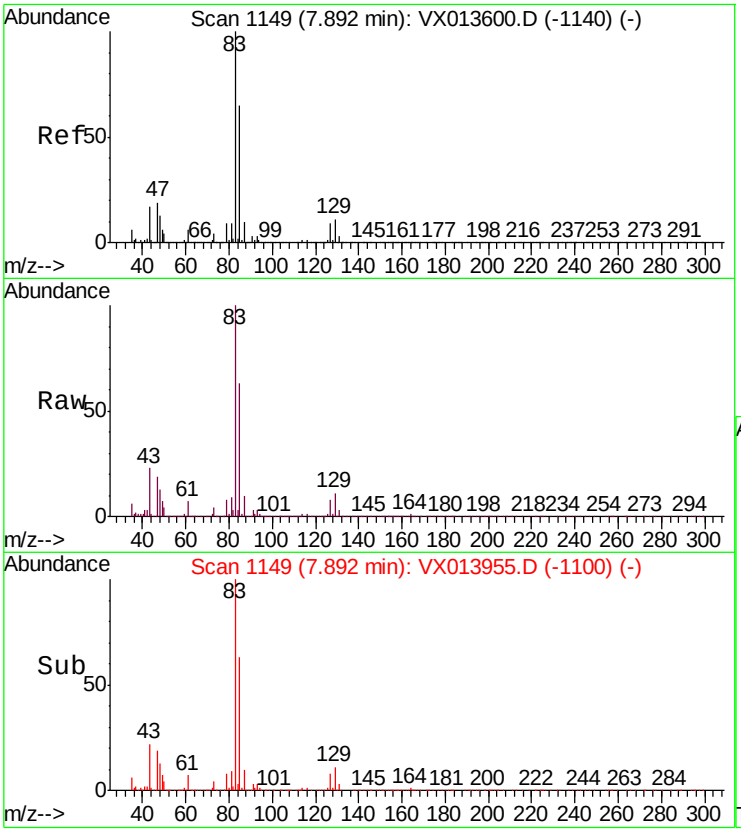


#46
Dibromomethane
Concen: 49.326 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion: 93 Resp: 182850

Ion	Ratio	Lower	Upper
93	100		
95	83.7	66.2	99.2
174	111.4	93.4	140.0



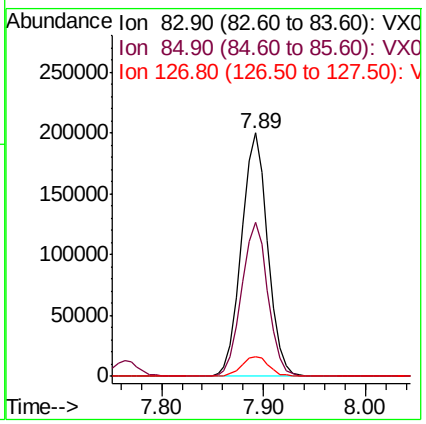


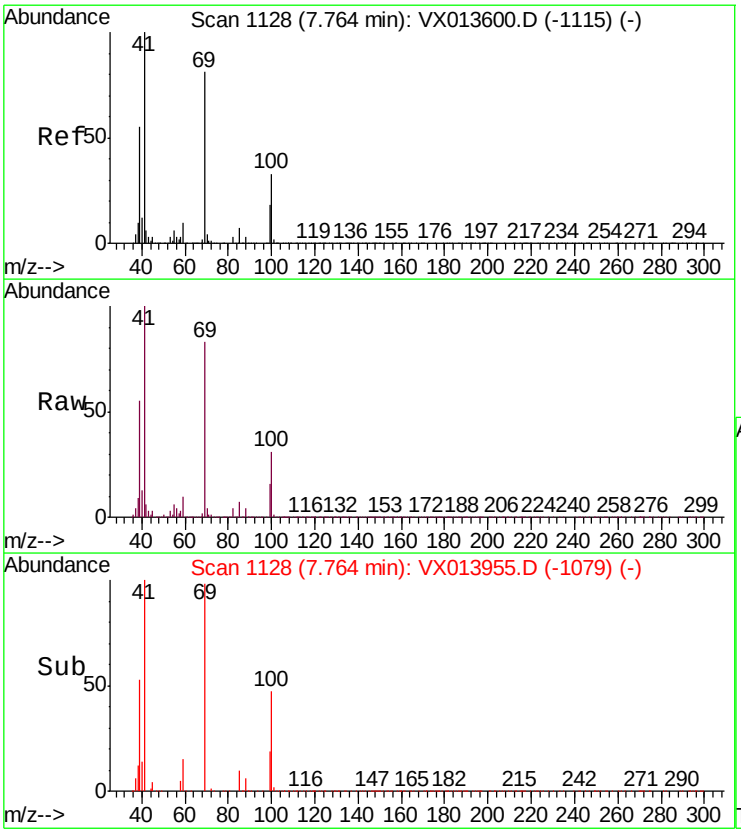
#47
Bromodichloromethane
Concen: 50.776 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 355832

Ion	Ratio	Lower	Upper
83	100		
85	63.0	52.1	78.1
127	7.9	7.0	10.4

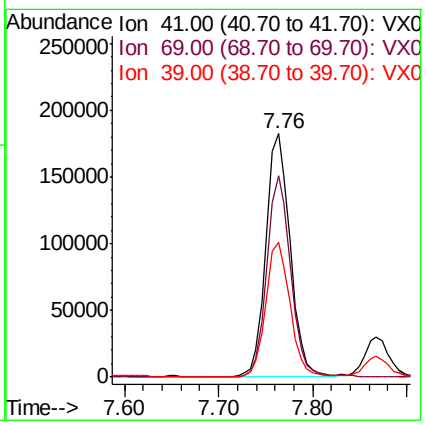


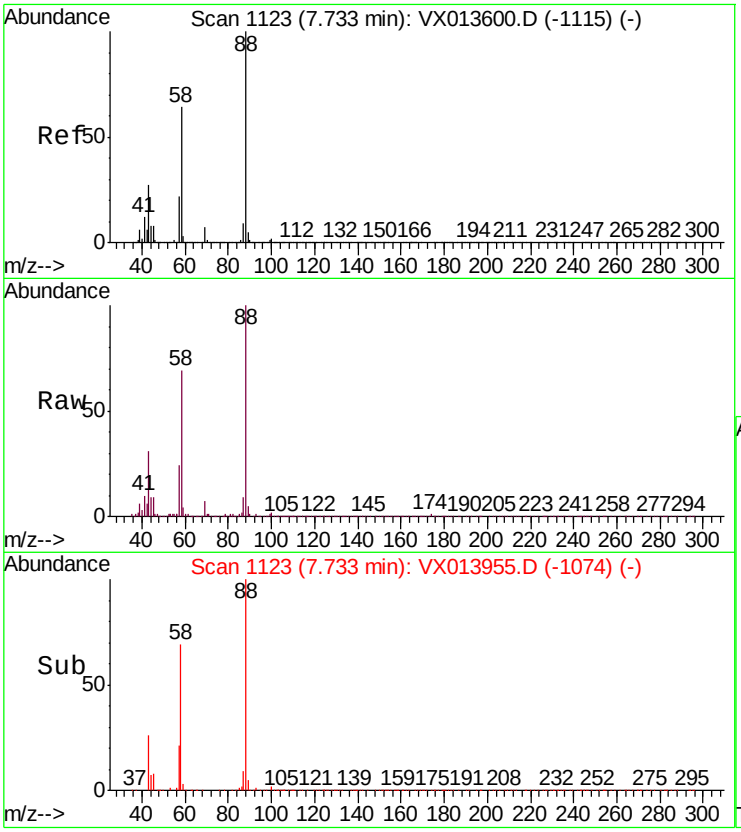


#48
Methyl methacrylate
Concen: 51.275 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion: 41 Resp: 329570

Ion	Ratio	Lower	Upper
41	100		
69	81.7	64.7	97.1
39	55.1	43.8	65.6



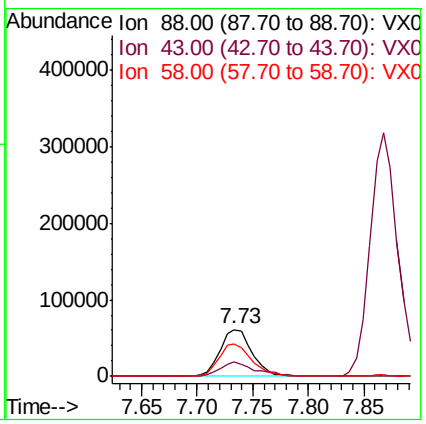


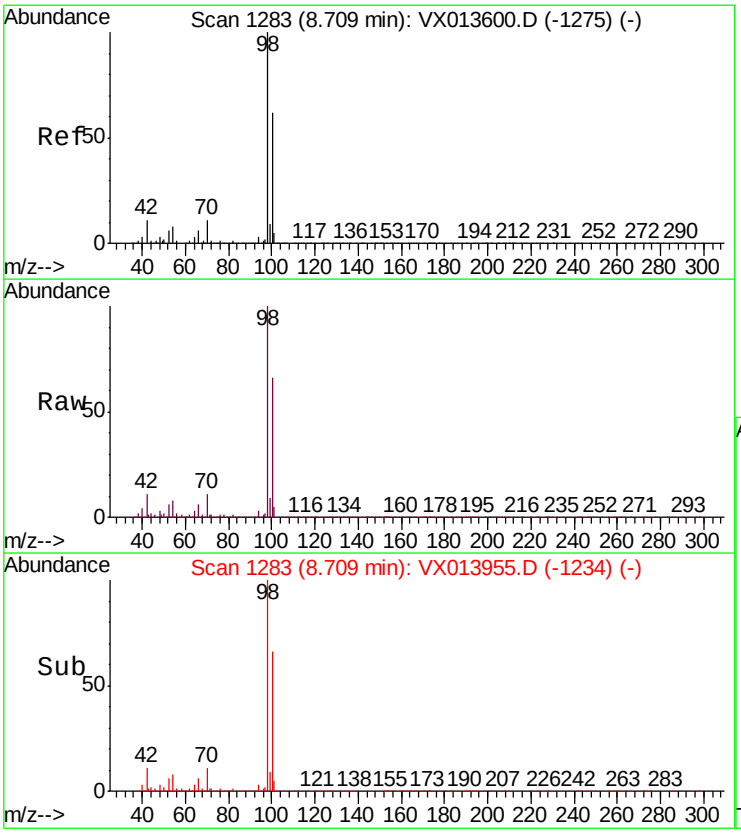
#49
1,4-Dioxane
Concen: 846.289 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 121758

Ion	Ratio	Lower	Upper
88	100		
43	33.2	25.8	38.6
58	70.0	54.6	82.0

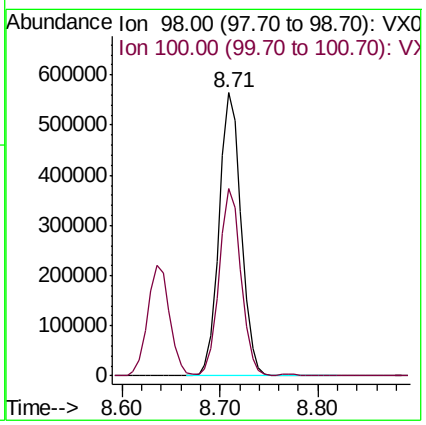


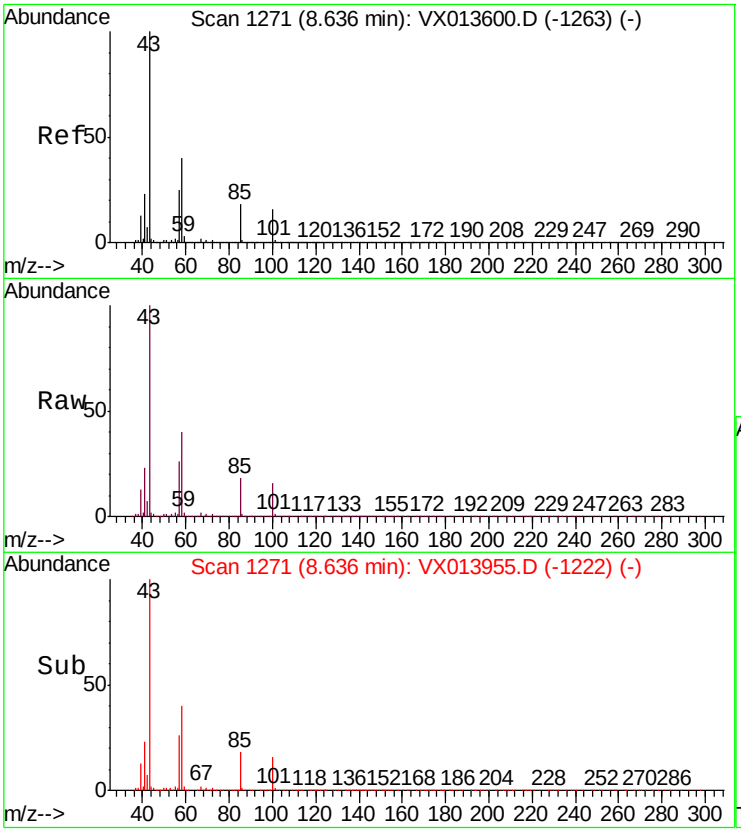


#50
Toluene-d8
Concen: 46.342 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion: 98 Resp: 880744

Ion	Ratio	Lower	Upper
98	100		
100	64.9	53.1	79.7



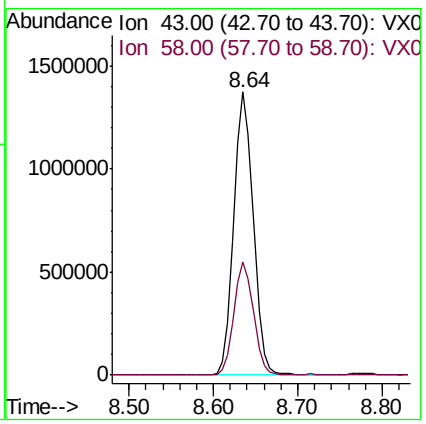


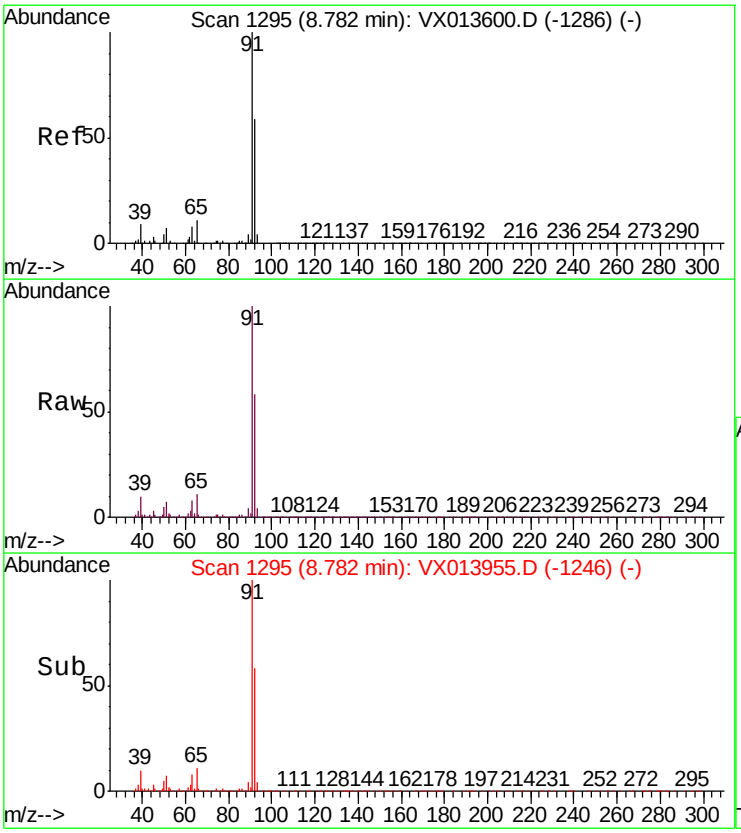
#51
4-Methyl-2-Pentanone
Concen: 257.184 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 2140076

Ion	Ratio	Lower	Upper
43	100		
58	39.7	32.1	48.1

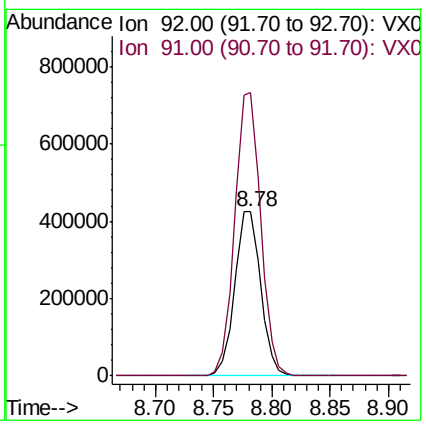


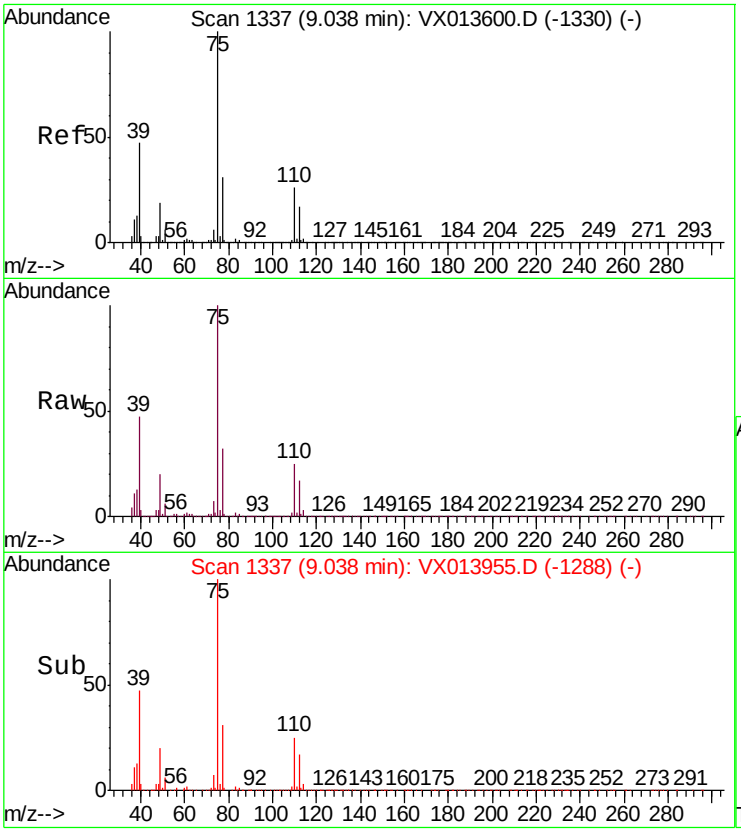


#52
Toluene
Concen: 48.948 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion: 92 Resp: 663354

Ion	Ratio	Lower	Upper
92	100		
91	172.2	136.2	204.2



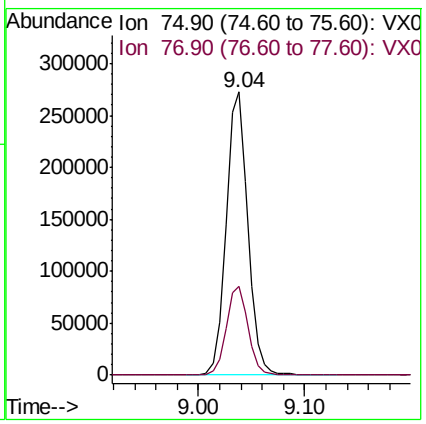


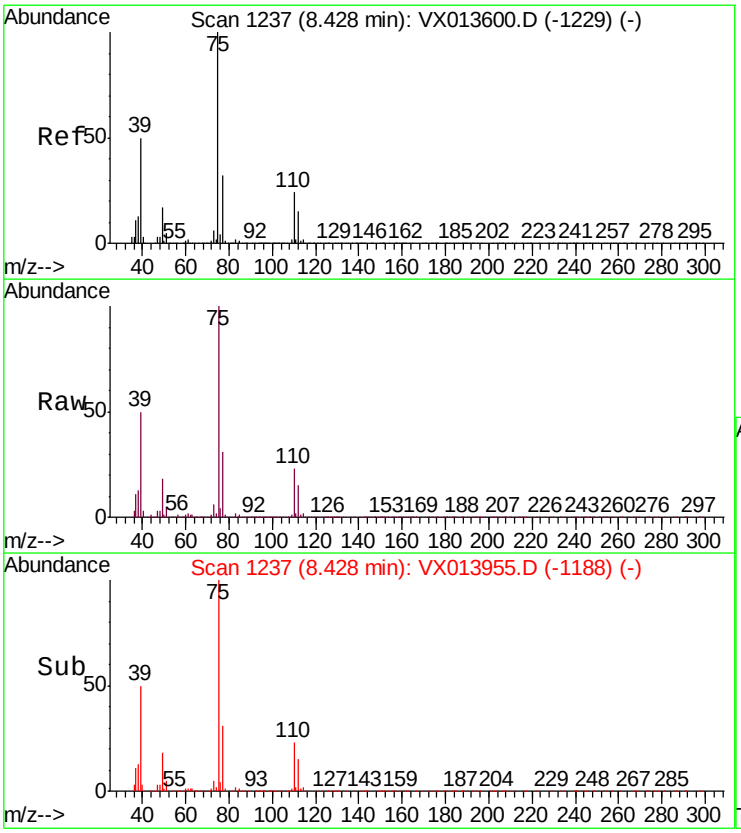
#53
t-1,3-Dichloropropene
Concen: 48.428 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 386295

Ion	Ratio	Lower	Upper
75	100		
77	31.5	24.4	36.6

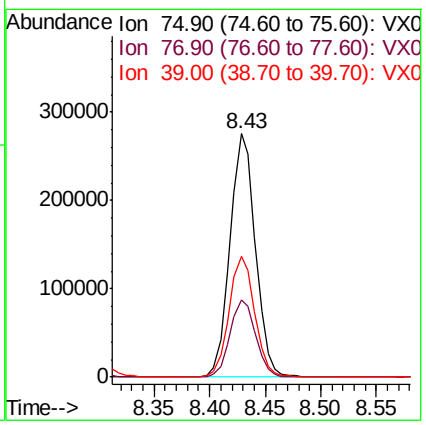


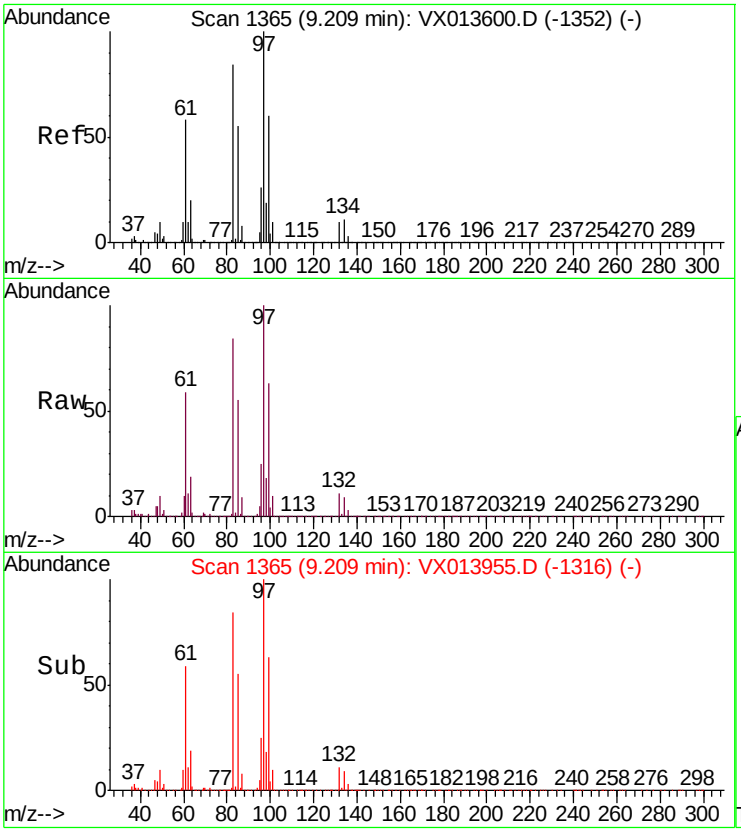


#54
cis-1,3-Dichloropropene
Concen: 49.889 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion: 75 Resp: 434768

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.8	38.6
39	49.5	39.9	59.9



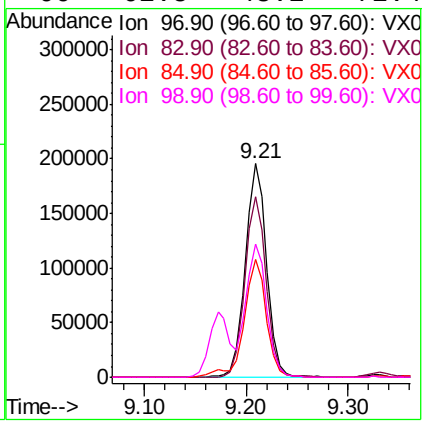


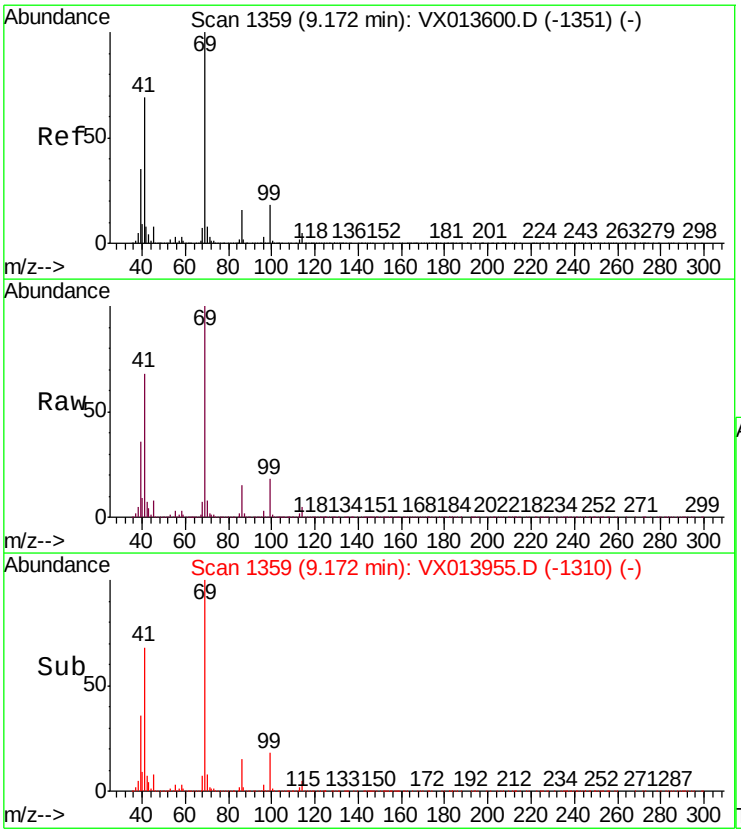
#55
1,1,2-Trichloroethane
Concen: 52.252 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 285366

Ion	Ratio	Lower	Upper
97	100		
83	84.1	67.3	100.9
85	54.8	43.6	65.4
99	62.5	48.2	72.4

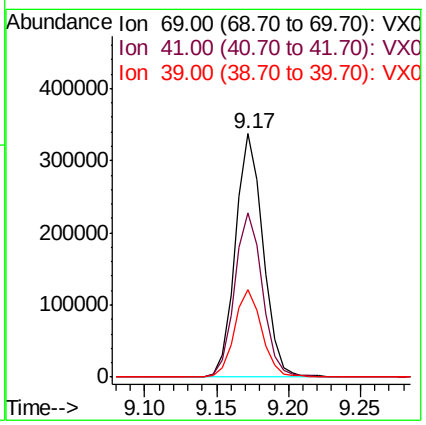


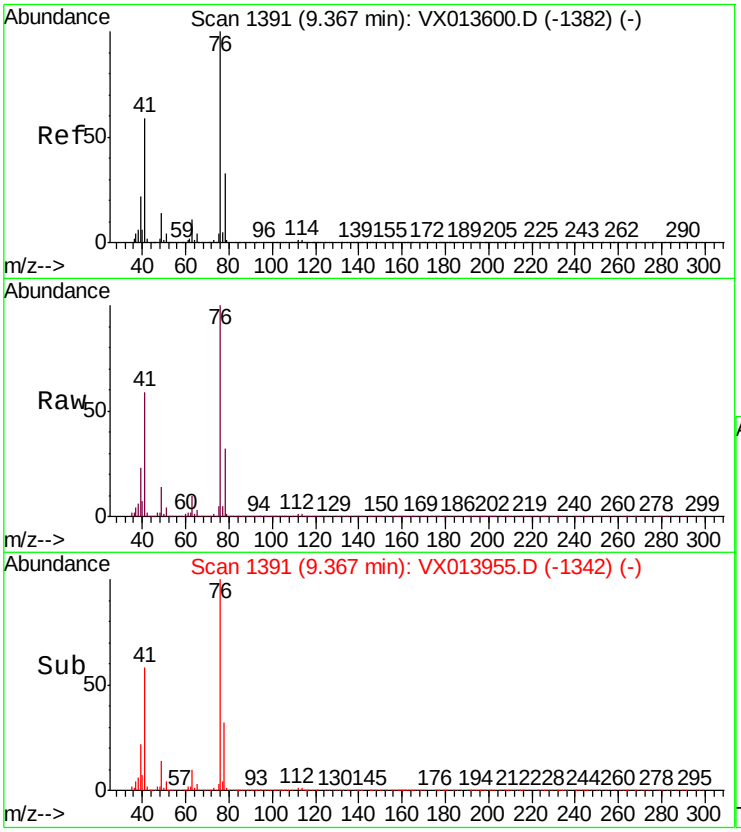


#56
Ethyl methacrylate
Concen: 51.265 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion: 69 Resp: 450125

Ion	Ratio	Lower	Upper
69	100		
41	68.7	55.0	82.4
39	35.7	28.7	43.1



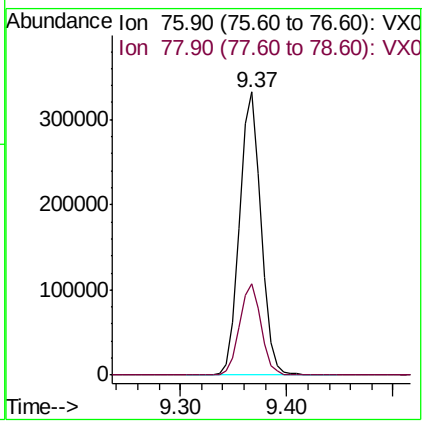


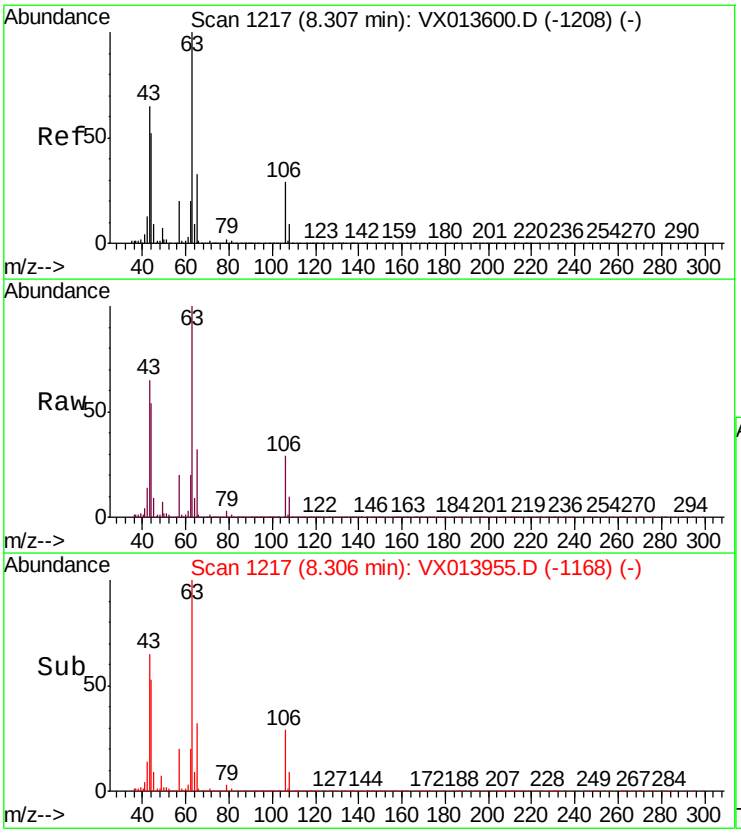
#57
1,3-Dichloropropane
Concen: 50.009 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 470763

Ion	Ratio	Lower	Upper
76	100		
78	32.3	26.0	39.0

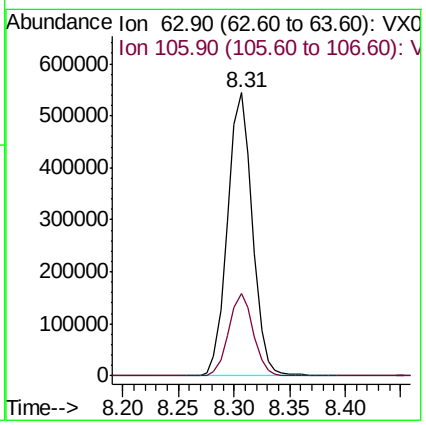


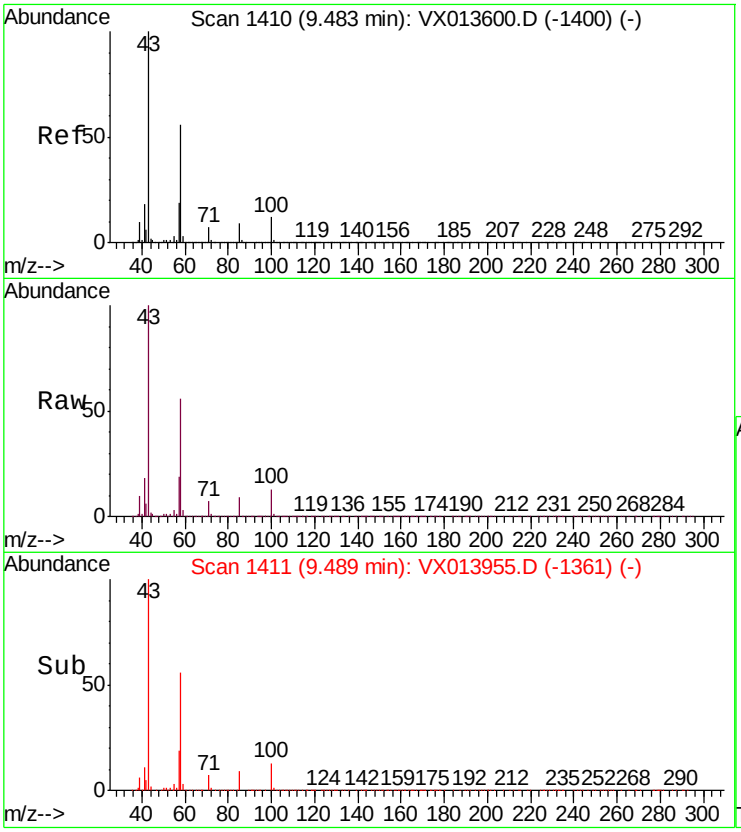


#58
2-Chloroethyl Vinyl ether
Concen: 243.644 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion: 63 Resp: 838765

Ion	Ratio	Lower	Upper
63	100		
106	28.8	23.4	35.0



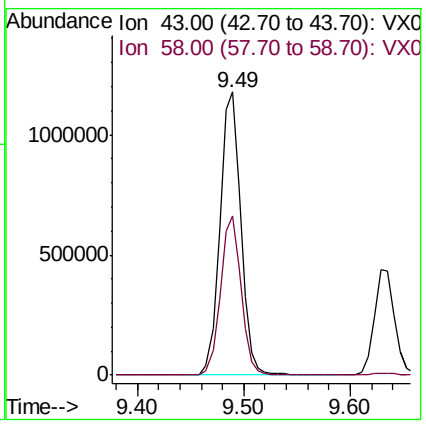


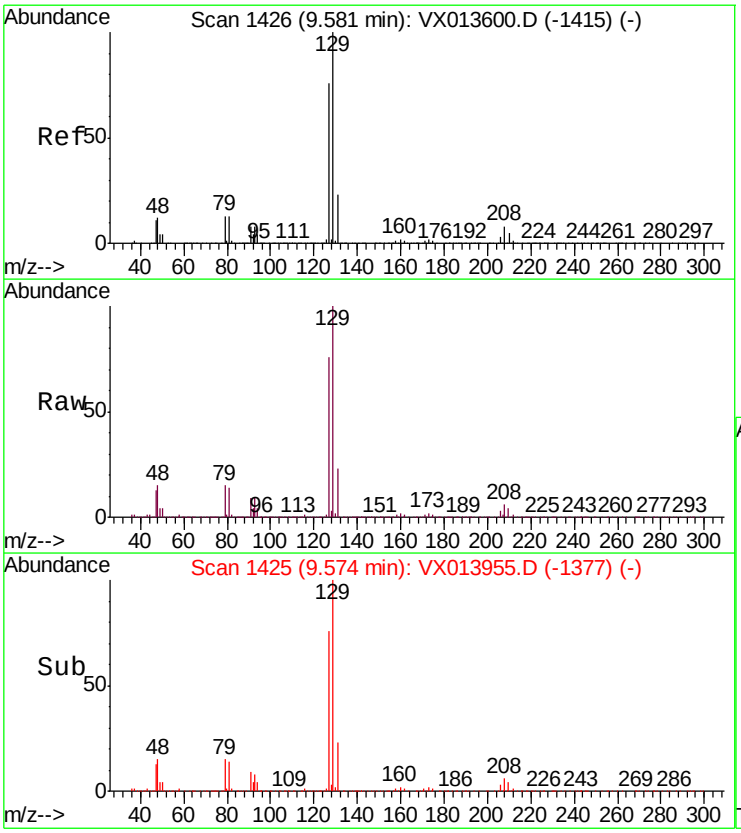
#59
2-Hexanone
Concen: 247.464 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.01 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1606022

Ion	Ratio	Lower	Upper
43	100		
58	55.7	28.1	84.4

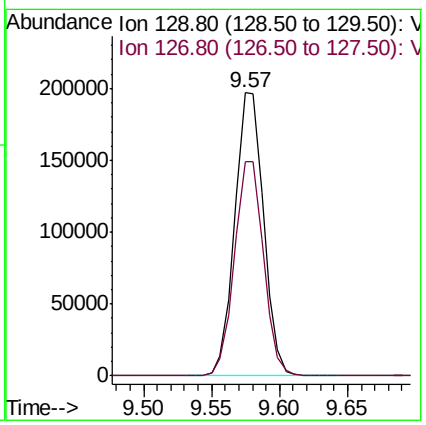


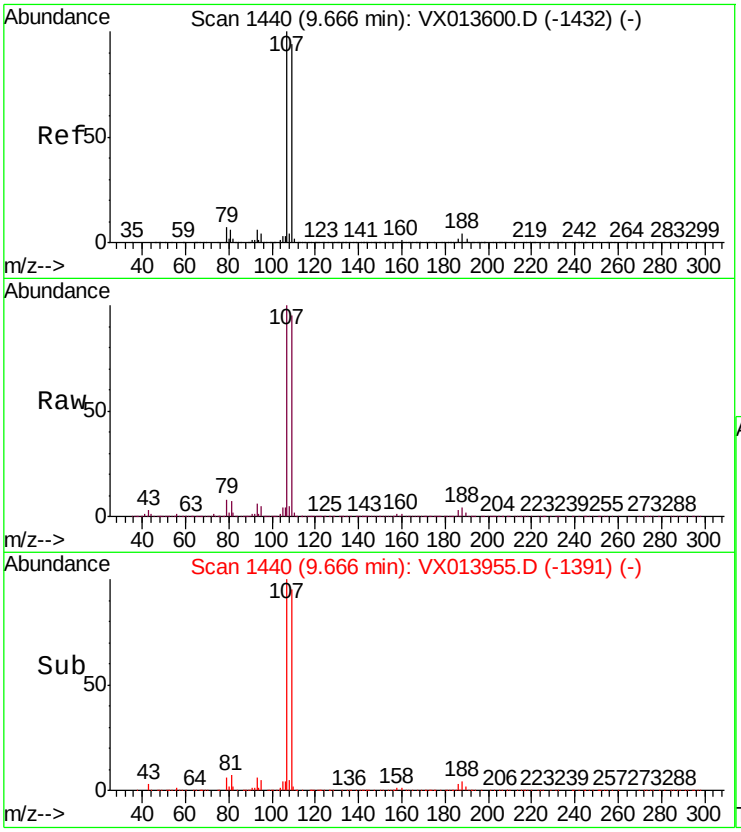


#60
Dibromochloromethane
Concen: 51.382 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion:129 Resp: 291217

Ion	Ratio	Lower	Upper
129	100		
127	76.6	38.5	115.5



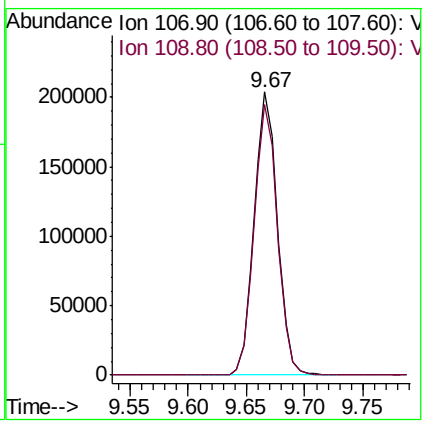


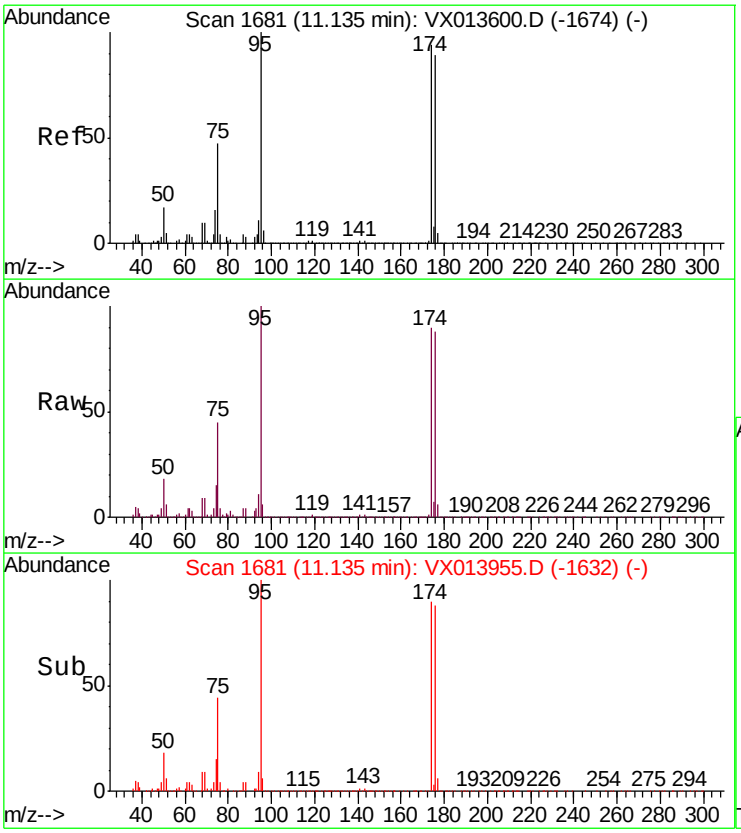
#61
1,2-Dibromoethane
Concen: 48.842 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 284889

Ion	Ratio	Lower	Upper
107	100		
109	96.1	76.1	114.1

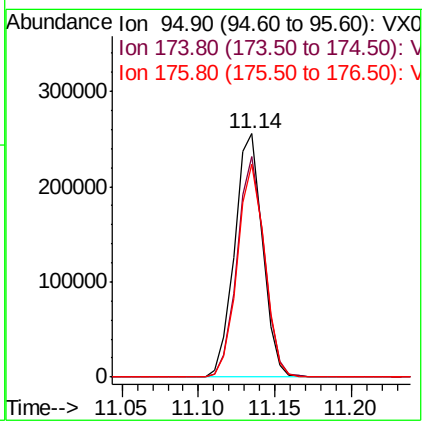


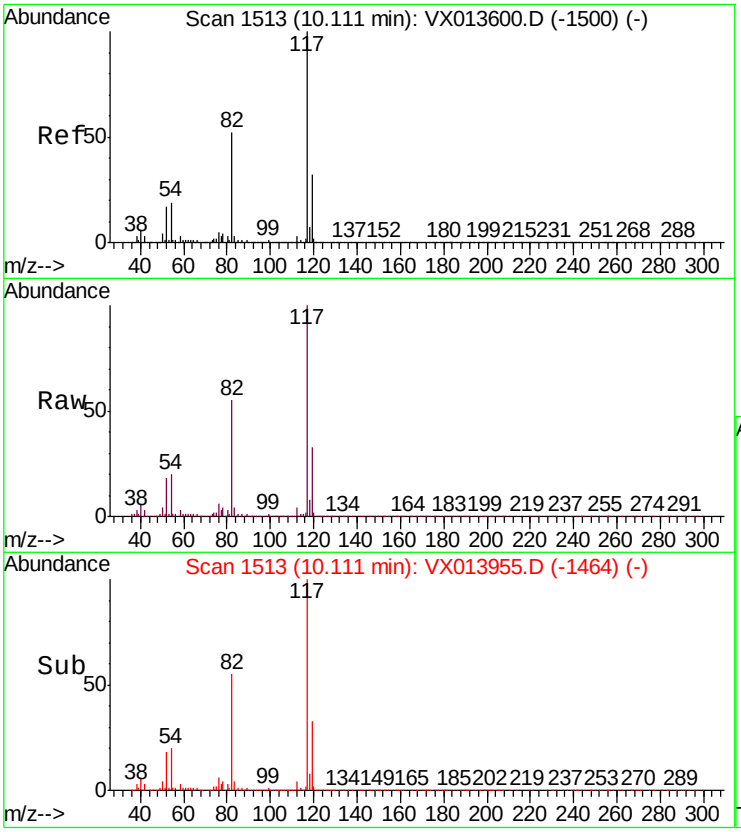


#62
4-Bromofluorobenzene
Concen: 47.301 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion: 95 Resp: 324174

Ion	Ratio	Lower	Upper
95	100		
174	88.1	0.0	180.0
176	85.7	0.0	173.6



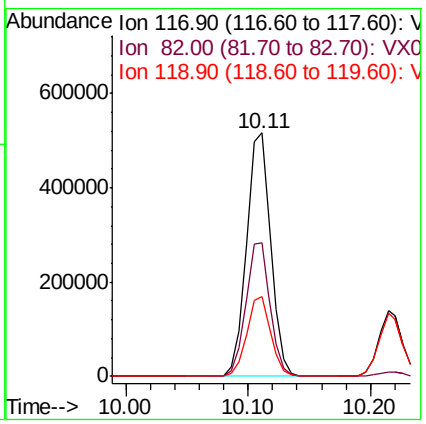


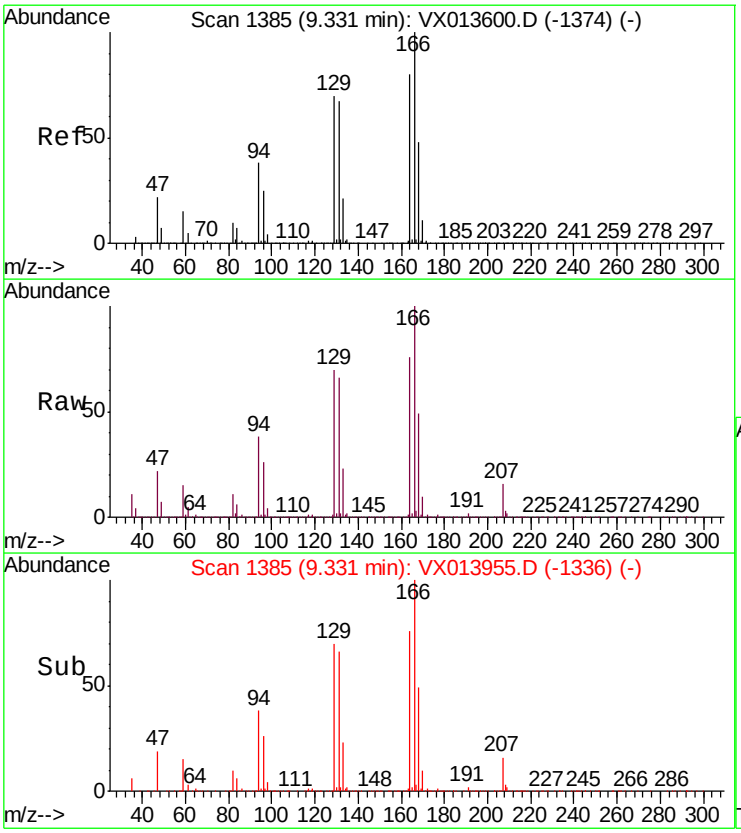
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 714144

Ion	Ratio	Lower	Upper
117	100		
82	54.7	41.8	62.8
119	32.5	25.8	38.8

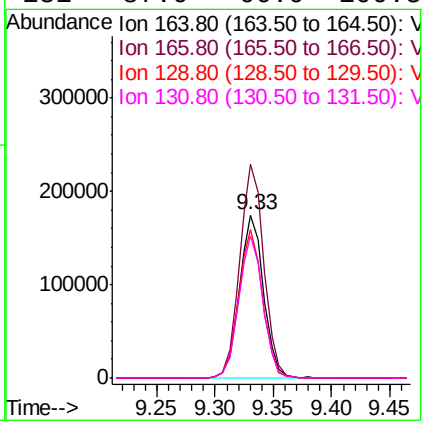


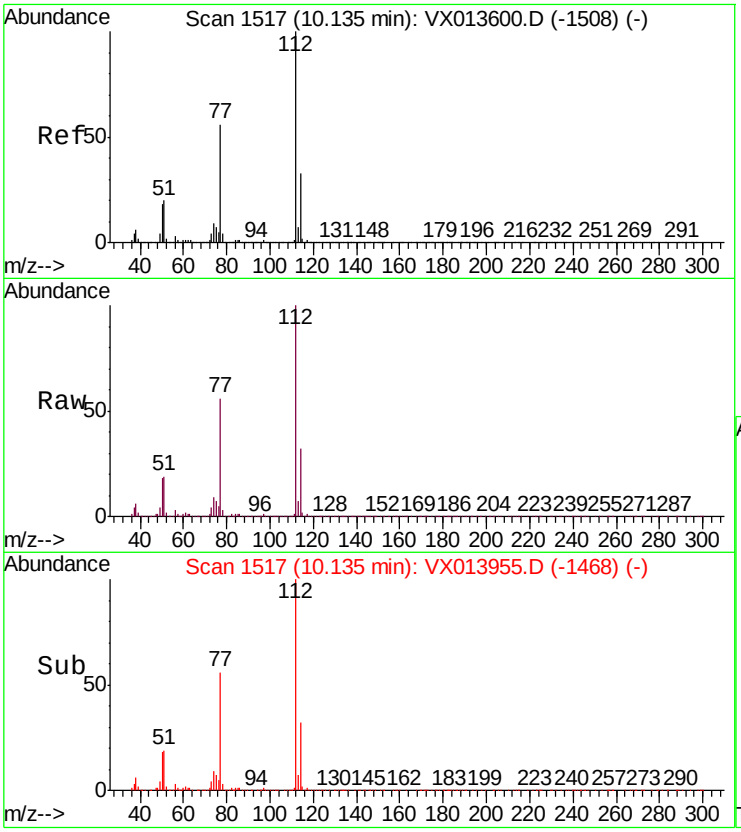


#64
Tetrachloroethene
Concen: 47.343 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion:164 Resp: 252134

Ion	Ratio	Lower	Upper
164	100		
166	131.2	99.7	149.5
129	91.5	70.1	105.1
131	87.0	66.9	100.3



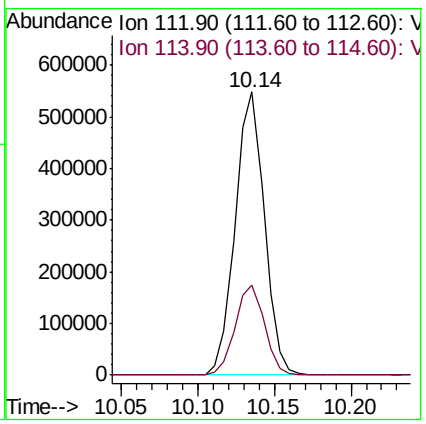


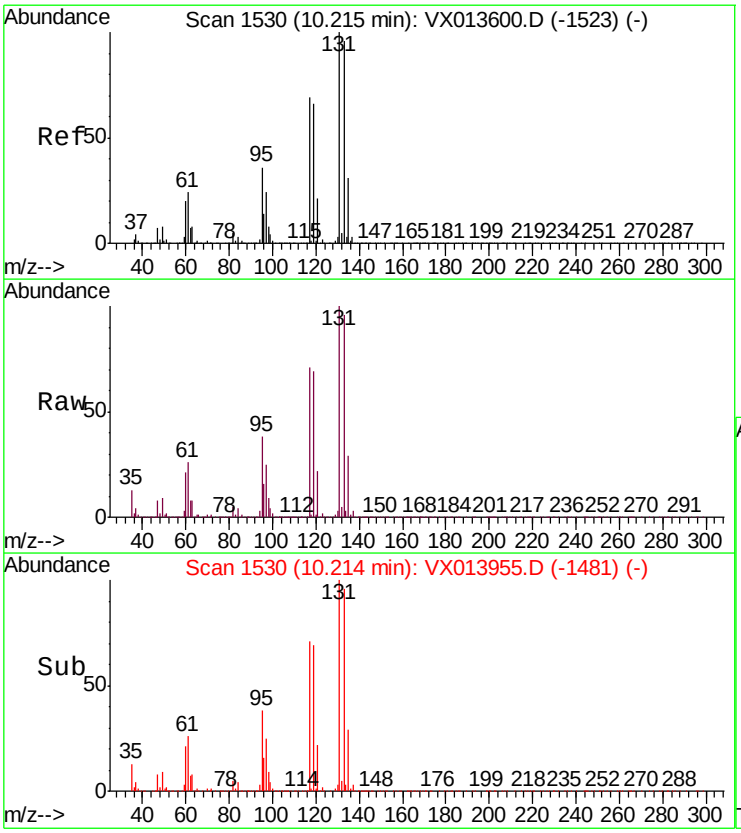
#65
Chlorobenzene
Concen: 48.843 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 724194

Ion	Ratio	Lower	Upper
112	100		
114	31.7	26.1	39.1

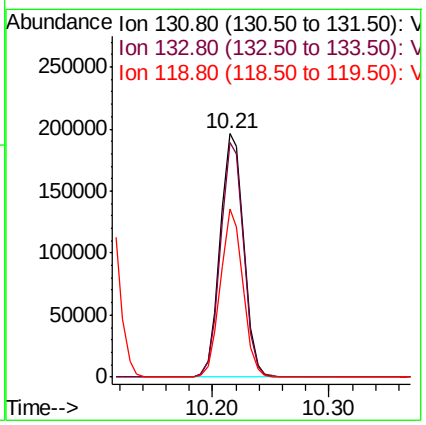


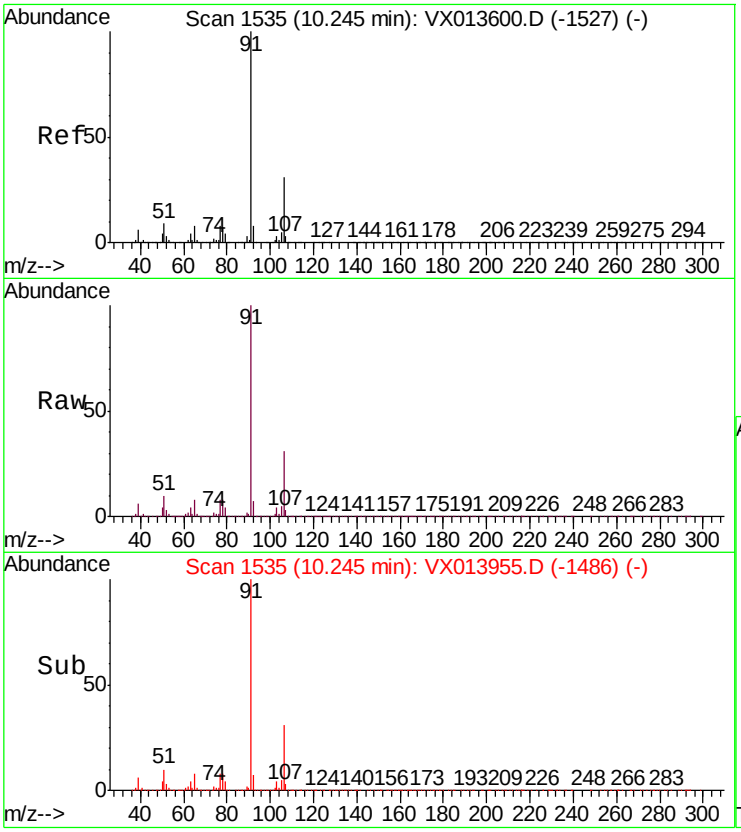


#66
1,1,1,2-Tetrachloroethane
Concen: 51.323 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion:131 Resp: 273256

Ion	Ratio	Lower	Upper
131	100		
133	94.9	47.7	143.1
119	65.6	32.9	98.6



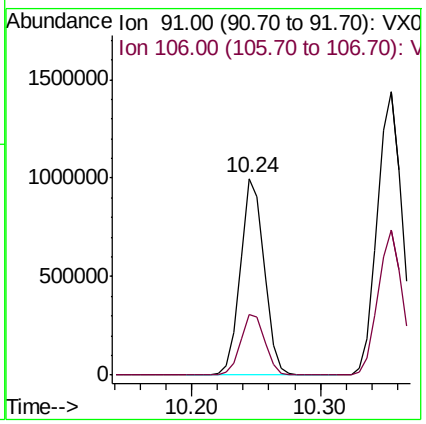


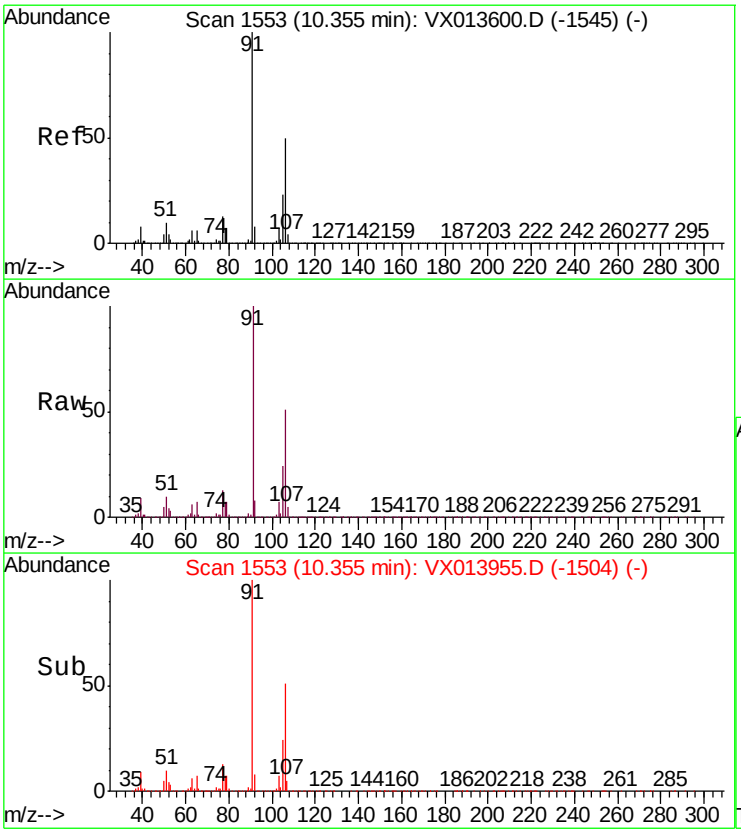
#67
Ethyl Benzene
Concen: 49.623 ug/l
RT: 10.24 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 1264320

Ion	Ratio	Lower	Upper
91	100		
106	30.9	24.5	36.7

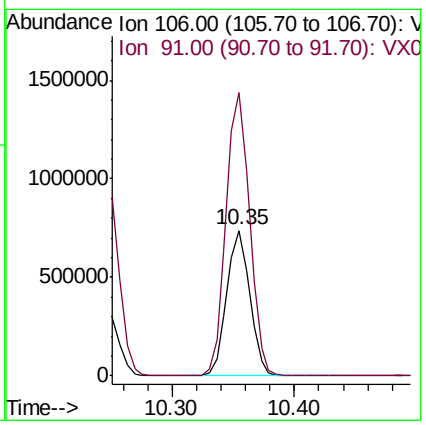


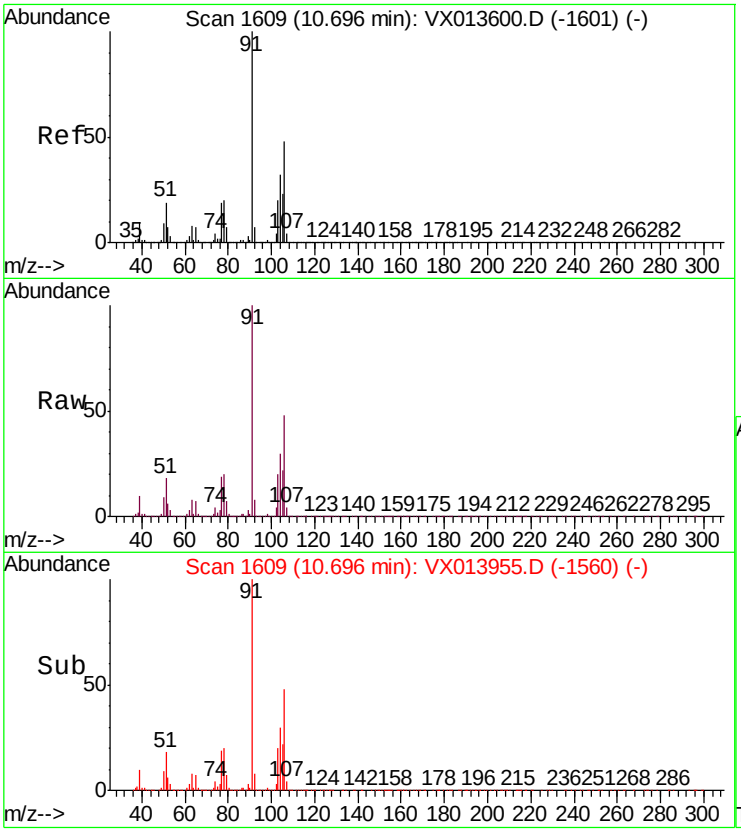


#68
m/p-Xylenes
Concen: 98.277 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion:106 Resp: 958661

Ion	Ratio	Lower	Upper
106	100		
91	200.0	159.0	238.4



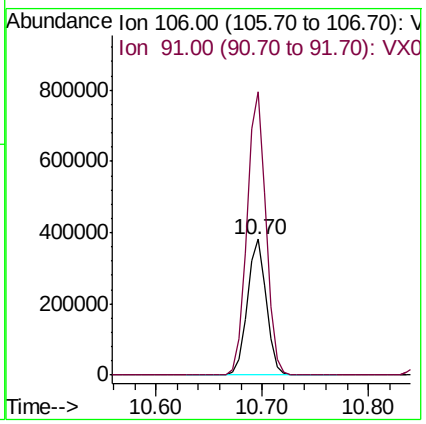


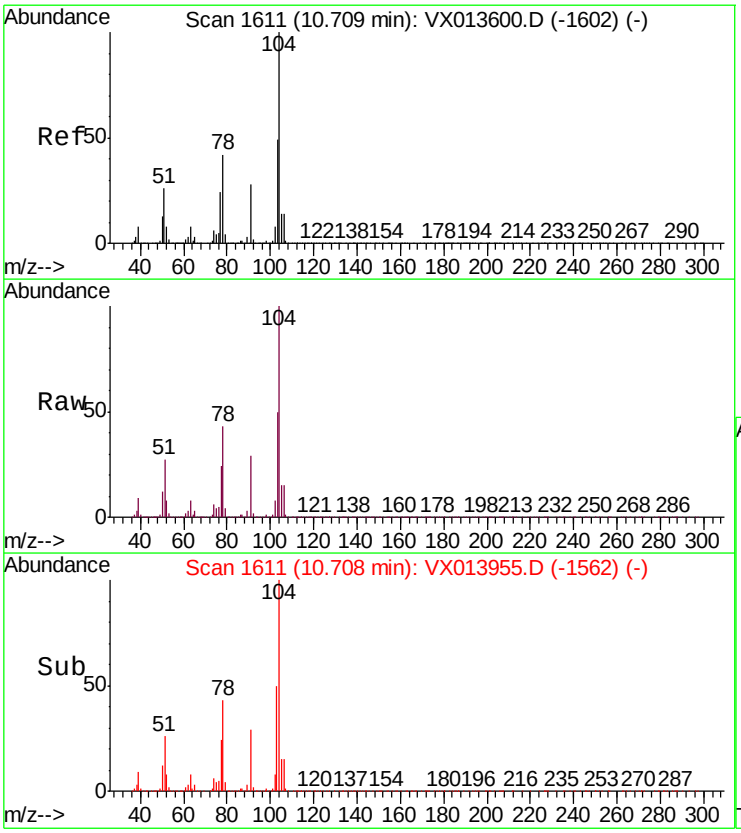
#69
o-Xylene
Concen: 49.907 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 474803

Ion	Ratio	Lower	Upper
106	100		
91	208.5	104.1	312.2

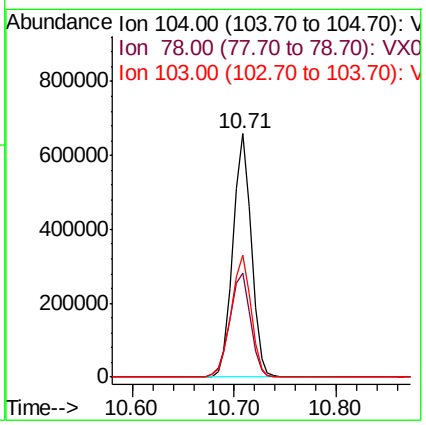


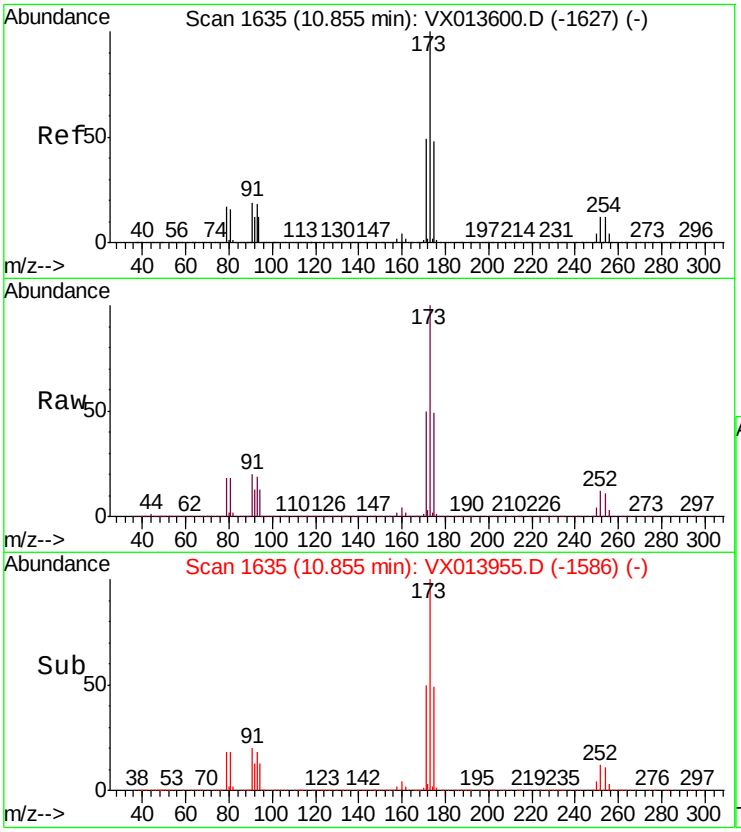


#70
Styrene
Concen: 50.739 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion:104 Resp: 812013

Ion	Ratio	Lower	Upper
104	100		
78	48.3	38.5	57.7
103	54.6	43.7	65.5



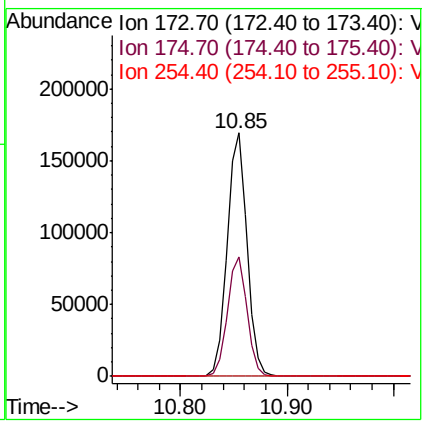


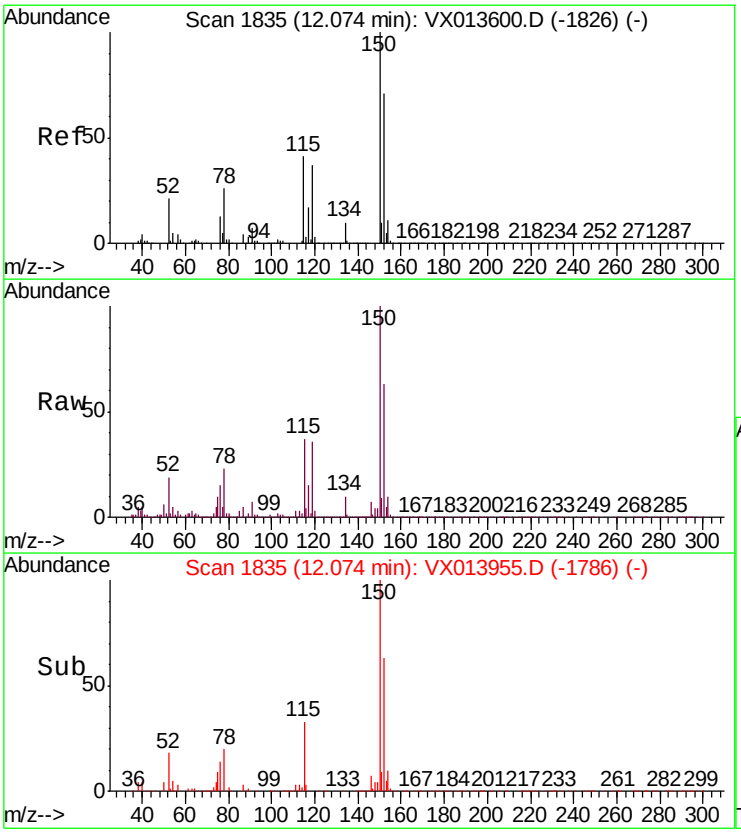
#71
Bromoform
Concen: 50.292 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 221557

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.3	72.8
254	0.2	0.2	0.4#

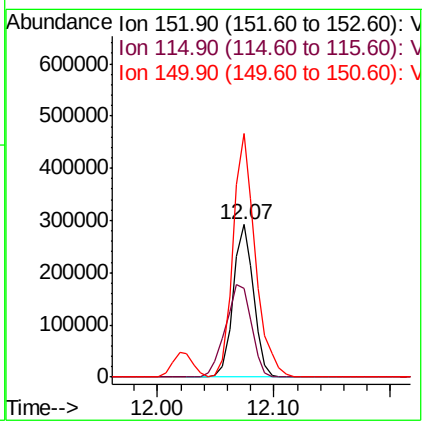


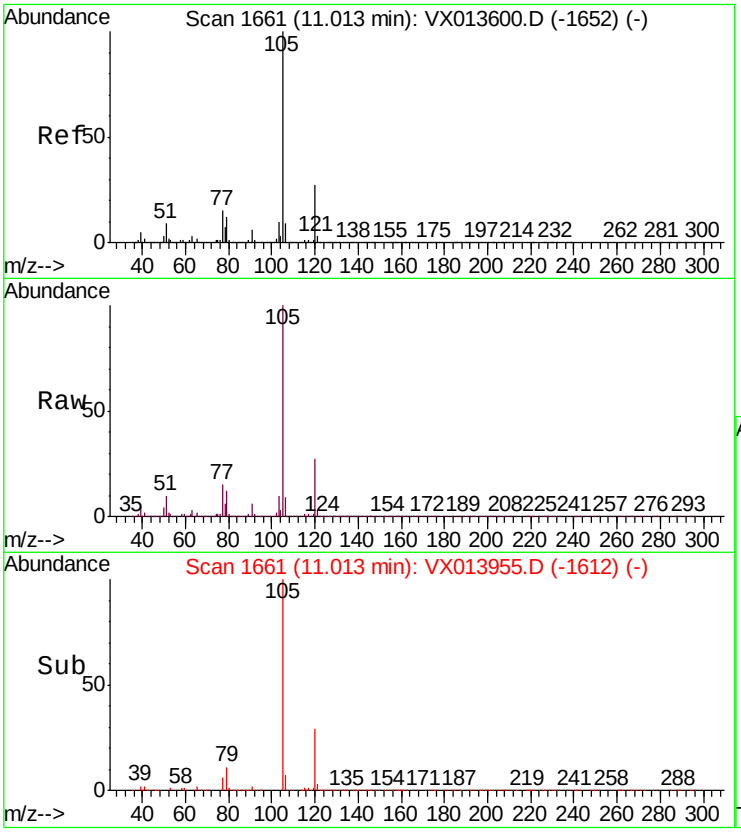


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion:152 Resp: 353787

Ion	Ratio	Lower	Upper
152	100		
115	77.5	38.4	115.1
150	174.5	0.0	346.8



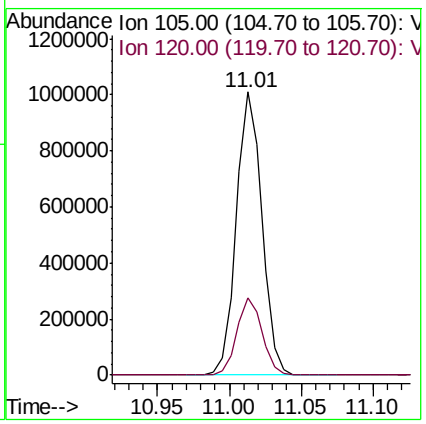


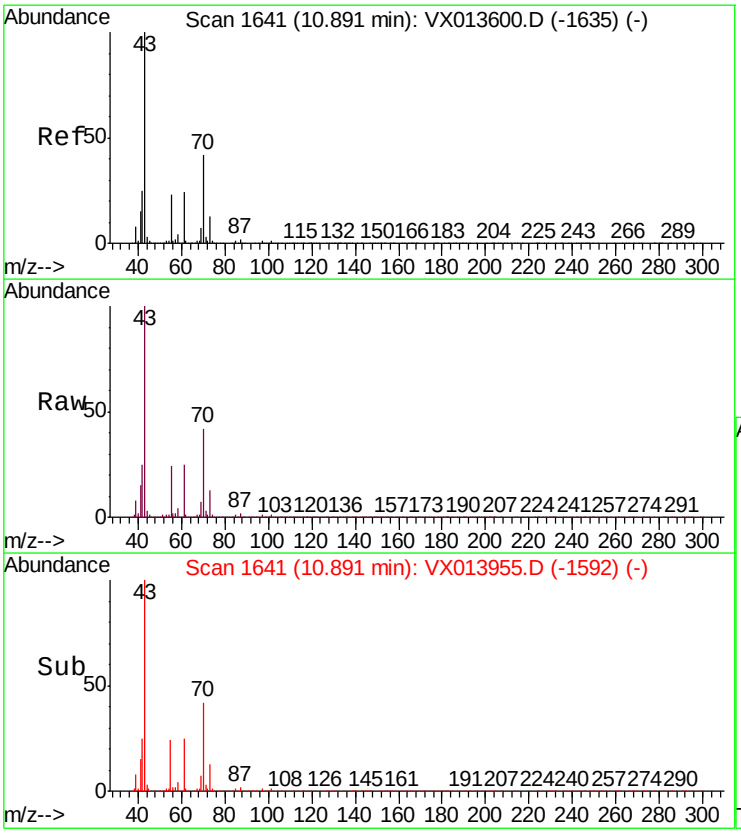
#73
Isopropylbenzene
Concen: 50.175 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 1245187

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.5	40.5

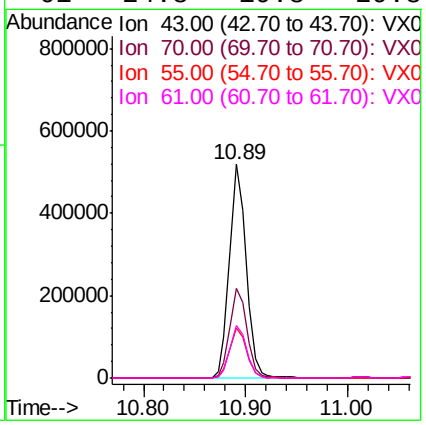


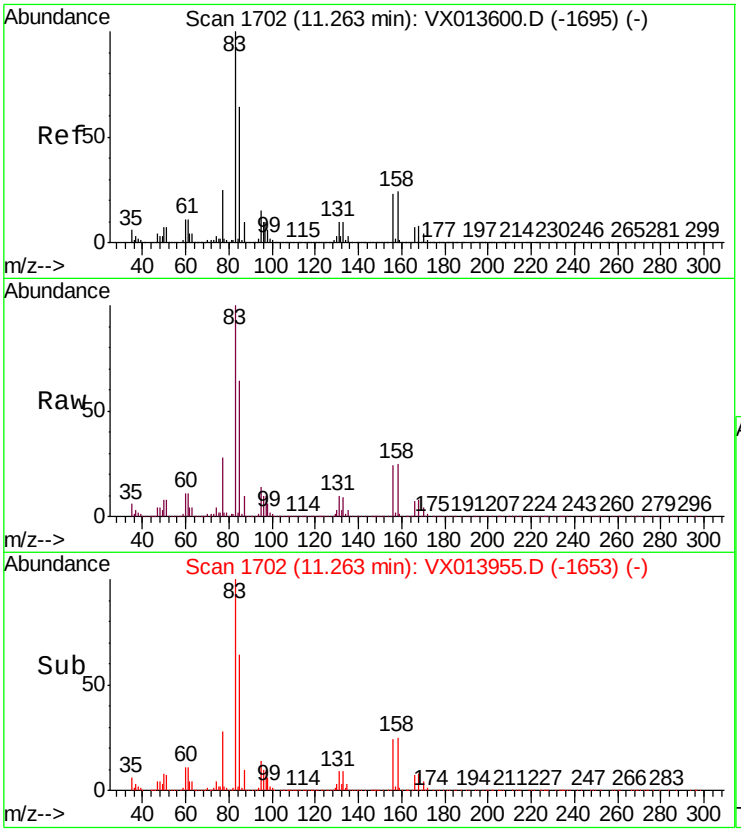


#74
N-amyl acetate
Concen: 51.575 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion: 43 Resp: 586317

Ion	Ratio	Lower	Upper
43	100		
70	42.9	34.3	51.5
55	24.1	18.5	27.7
61	24.8	19.8	29.8



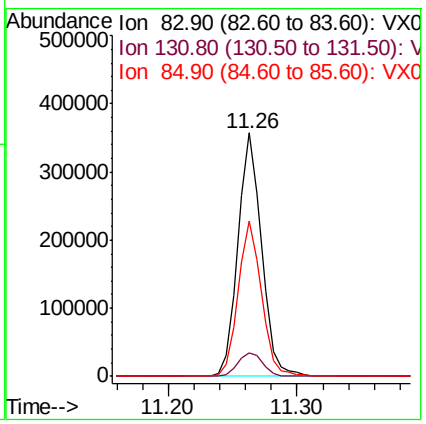


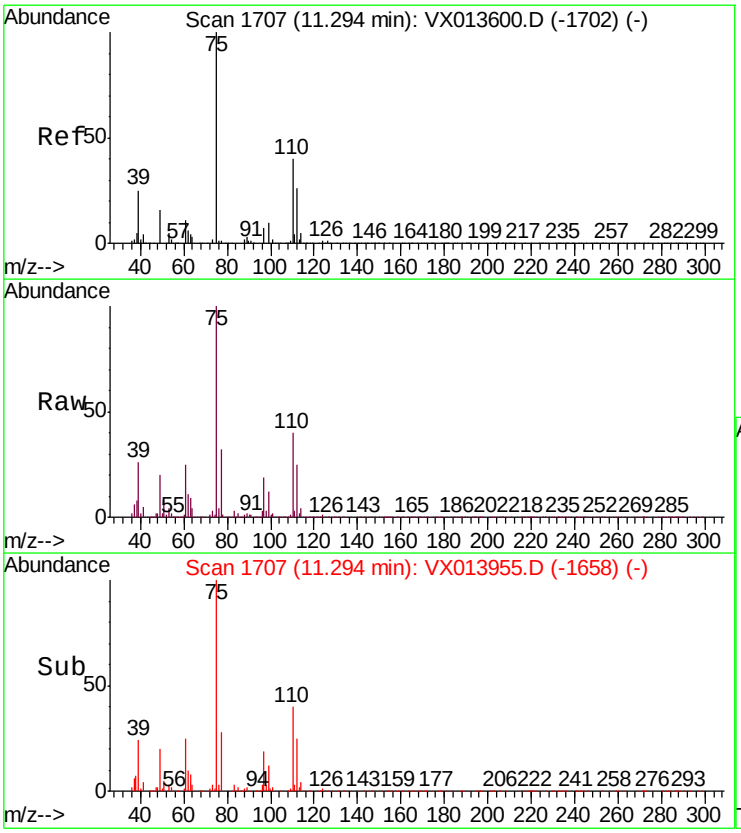
#75
1,1,2,2-Tetrachloroethane
Concen: 52.607 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 452755

Ion	Ratio	Lower	Upper
83	100		
131	10.0	5.1	15.3
85	63.4	31.8	95.3

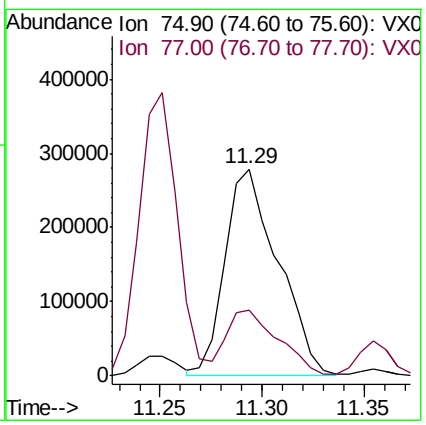


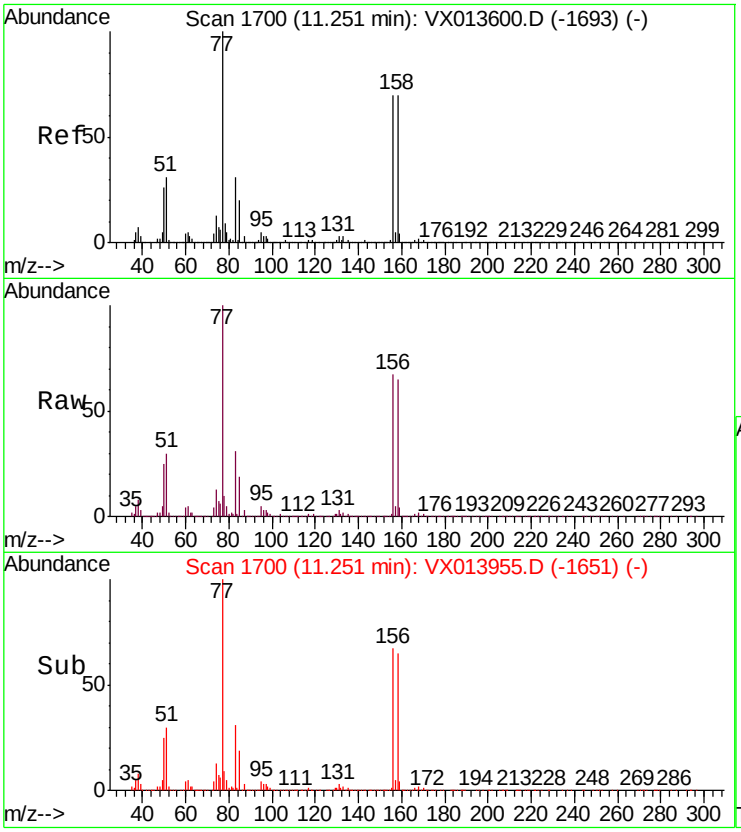


#76
1,2,3-Trichloropropane
Concen: 63.070 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion: 75 Resp: 501865

Ion	Ratio	Lower	Upper
75	100		
77	30.9	19.1	57.5



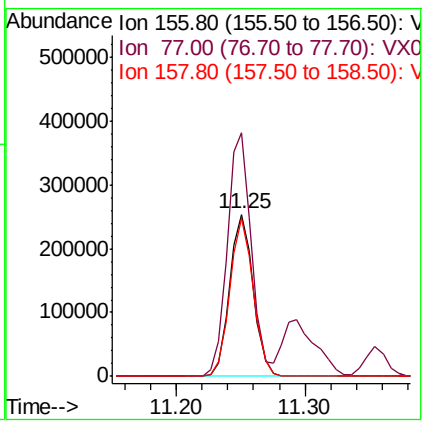


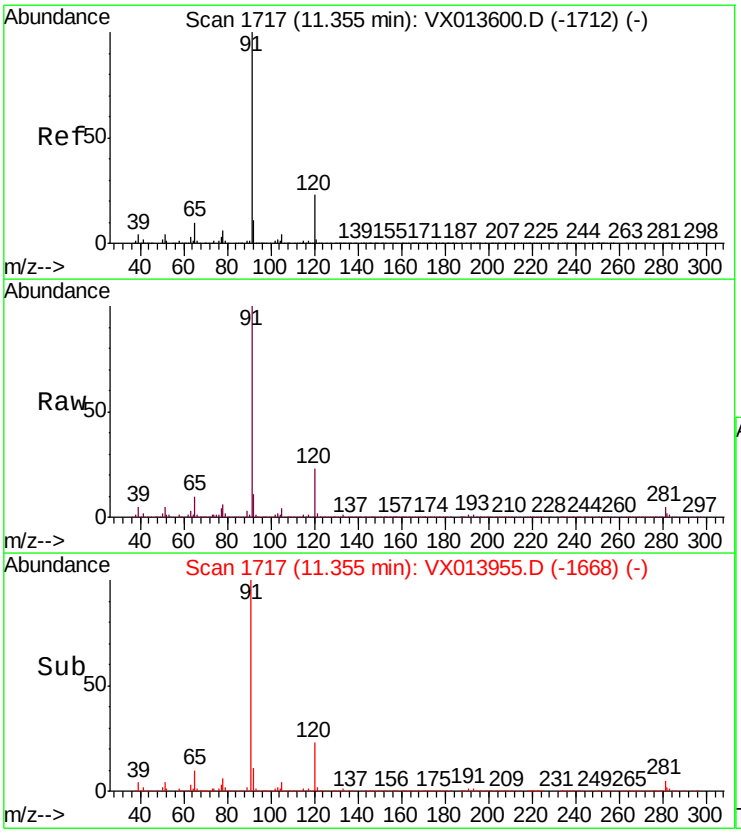
#77
Bromobenzene
Concen: 48.760 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 326905

Ion	Ratio	Lower	Upper
156	100		
77	153.2	74.4	223.1
158	96.3	48.9	146.6

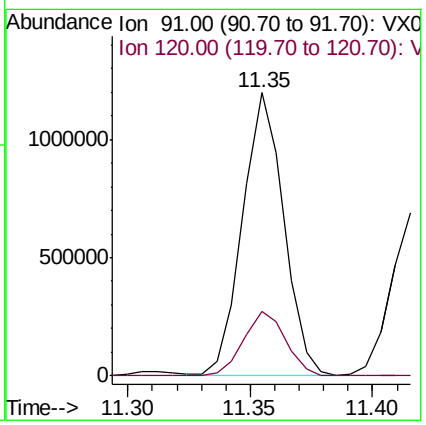


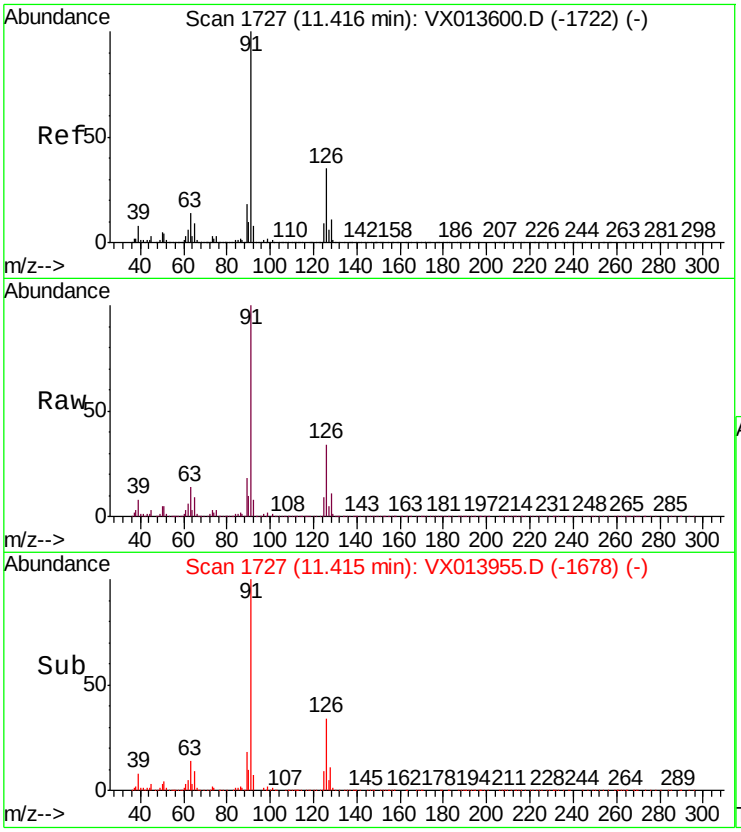


#78
n-propylbenzene
Concen: 50.385 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion: 91 Resp: 1395834

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.8	35.3



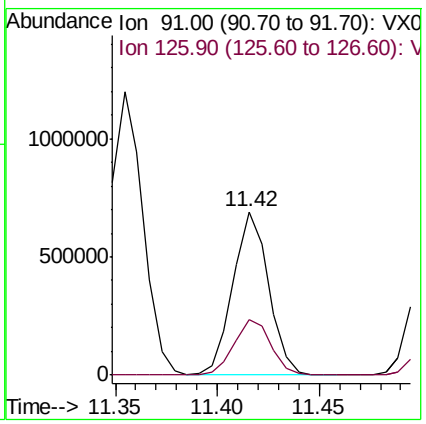


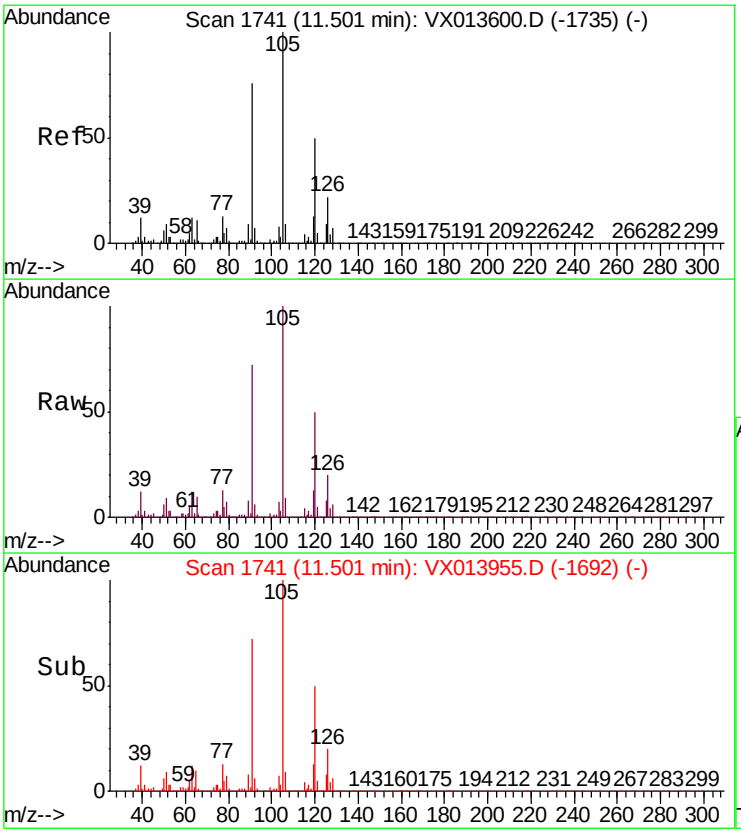
#79
2-Chlorotoluene
Concen: 50.303 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 835948

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.5	52.5

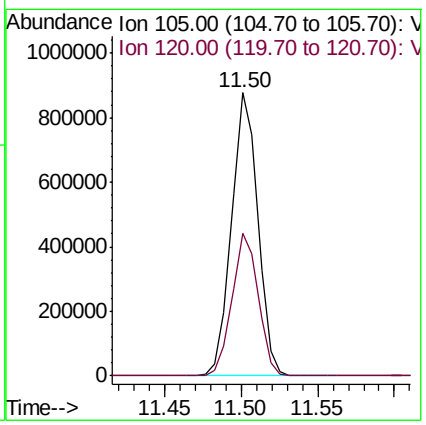


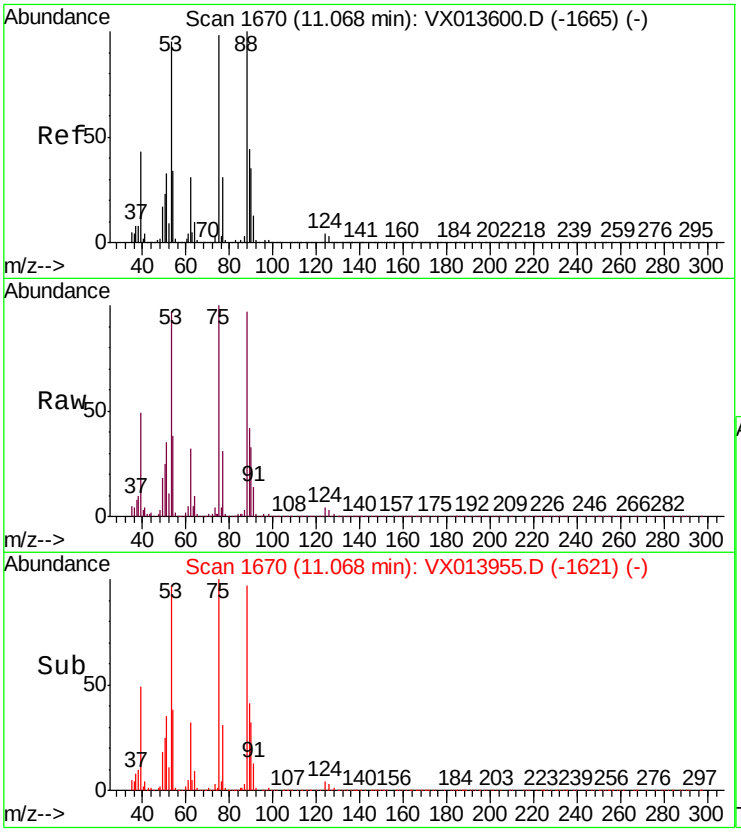


#80
1,3,5-Trimethylbenzene
Concen: 51.081 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion:105 Resp: 1038965

Ion	Ratio	Lower	Upper
105	100		
120	50.4	25.3	75.9



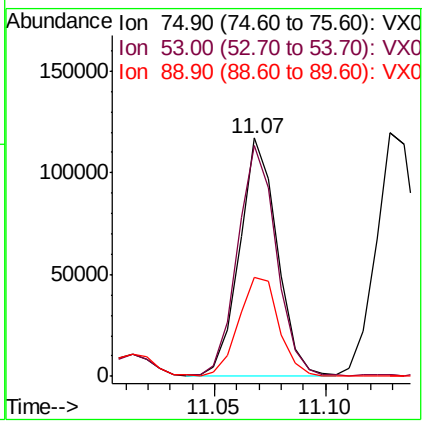


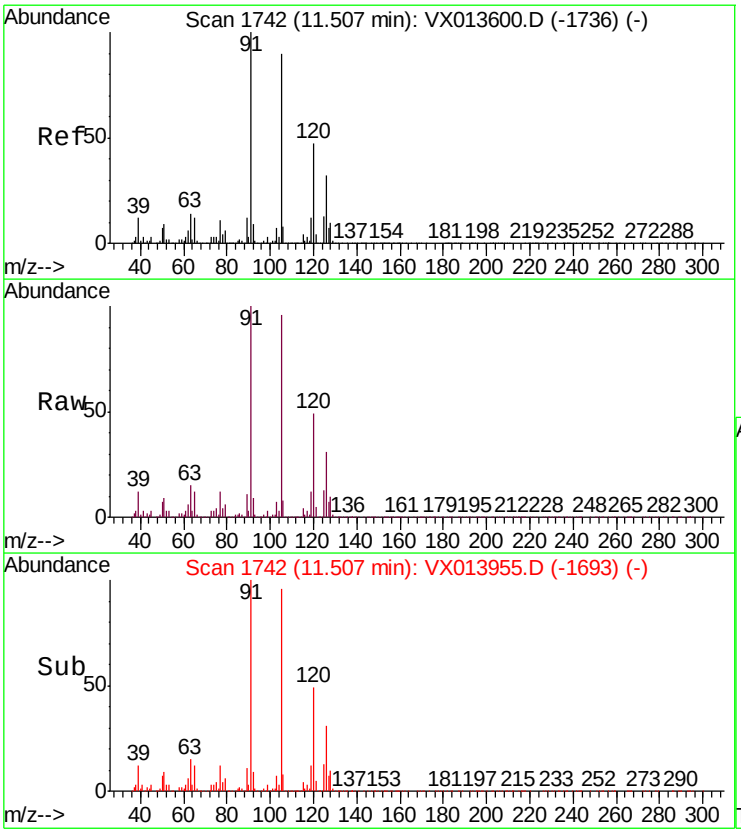
#81
trans-1,4-Dichloro-2-butene
Concen: 47.206 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 137302

Ion	Ratio	Lower	Upper
75	100		
53	99.4	78.2	117.2
89	45.2	35.4	53.2

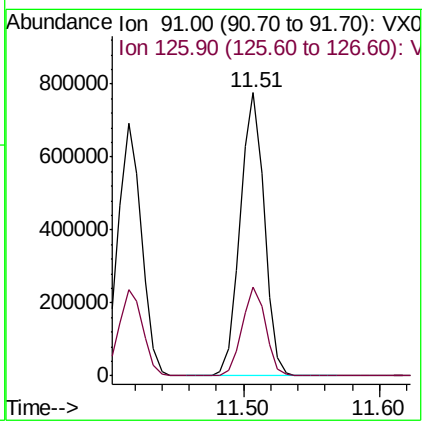


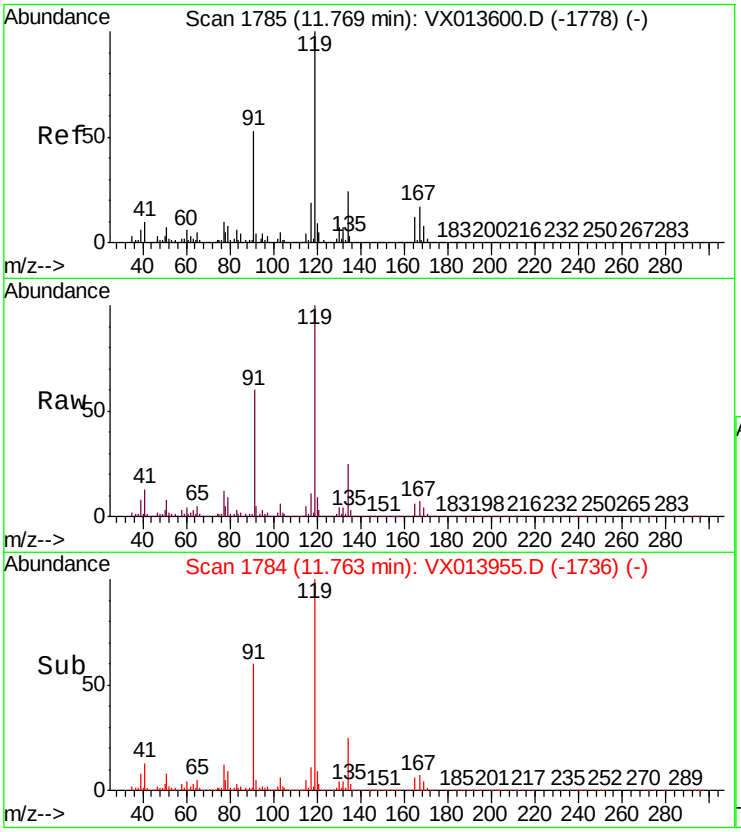


#82
4-Chlorotoluene
Concen: 49.642 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion: 91 Resp: 955485

Ion	Ratio	Lower	Upper
91	100		
126	30.9	15.7	47.0



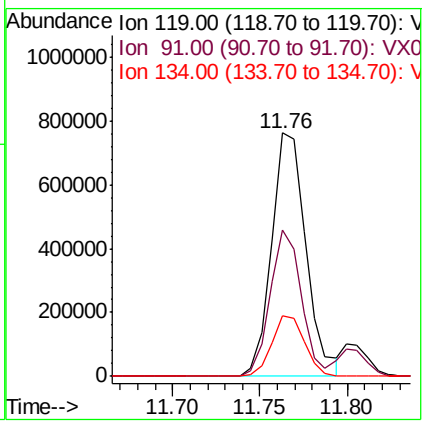


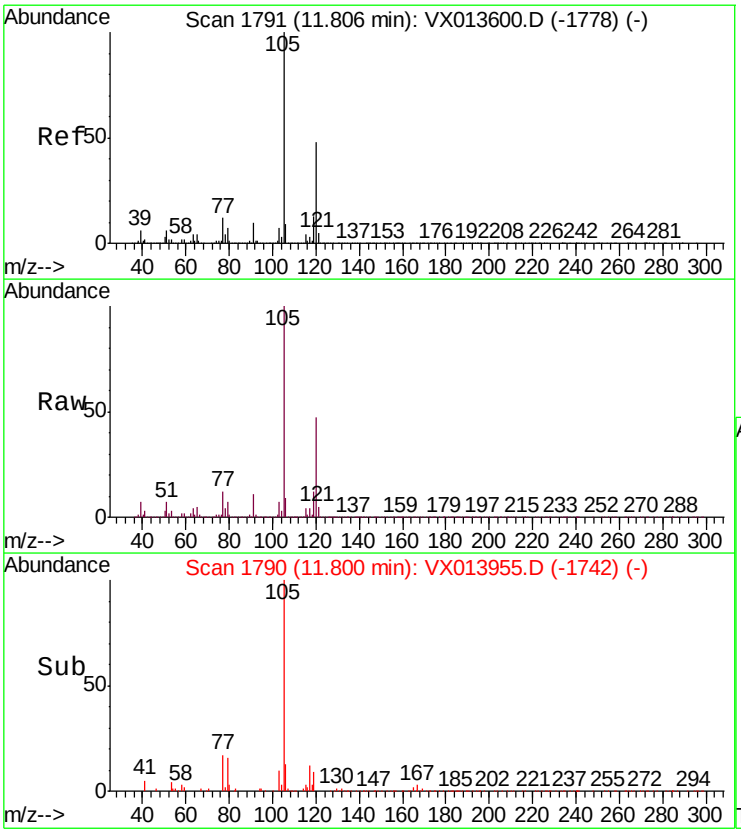
#83
tert-Butylbenzene
Concen: 50.660 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 1047184

Ion	Ratio	Lower	Upper
119	100		
91	54.5	27.2	81.6
134	23.9	11.7	35.1

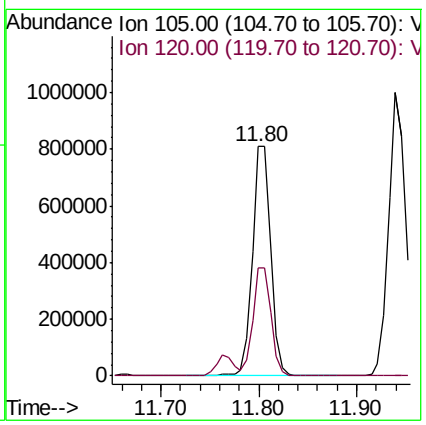


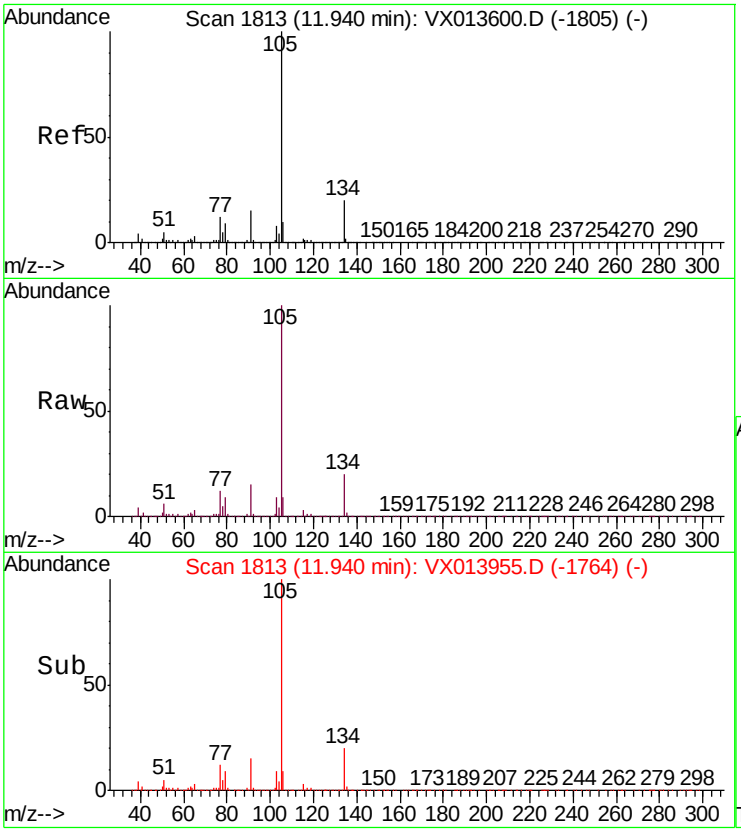


#84
1,2,4-Trimethylbenzene
Concen: 50.502 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion:105 Resp: 1042490

Ion	Ratio	Lower	Upper
105	100		
120	46.6	23.1	69.3



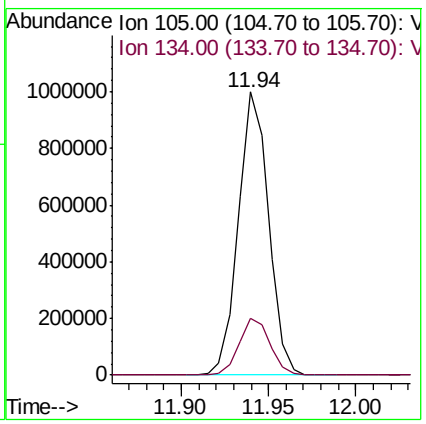


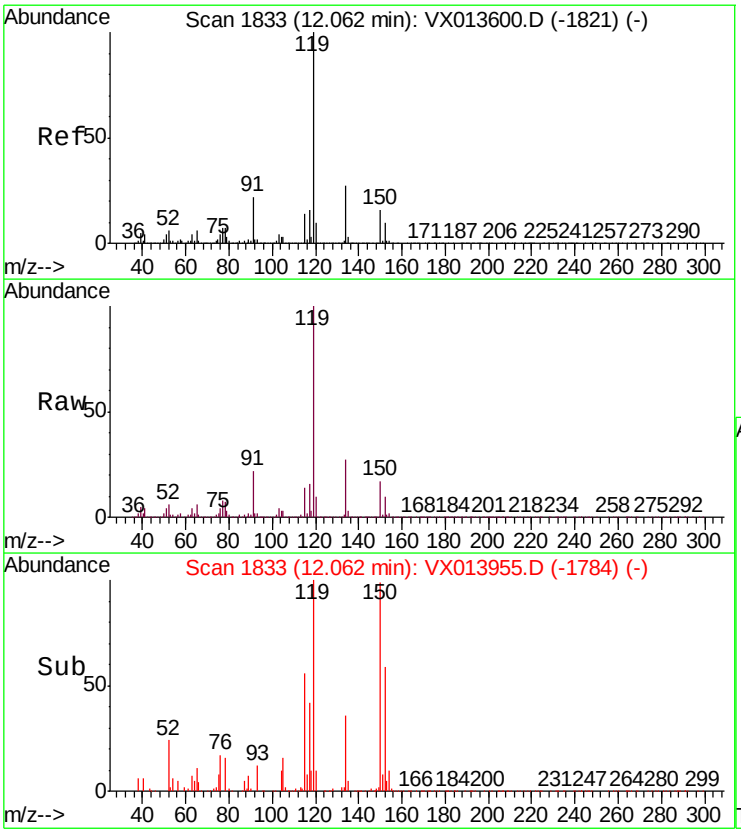
#85
sec-Butylbenzene
Concen: 50.743 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 1198087

Ion	Ratio	Lower	Upper
105	100		
134	20.6	10.4	31.2

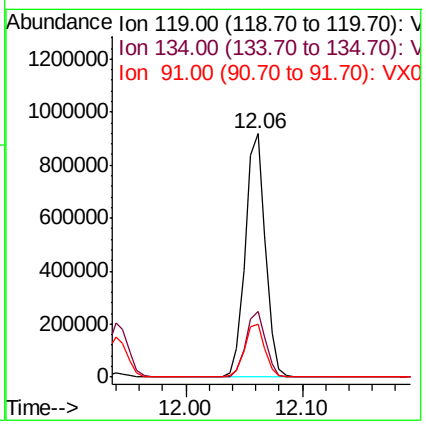


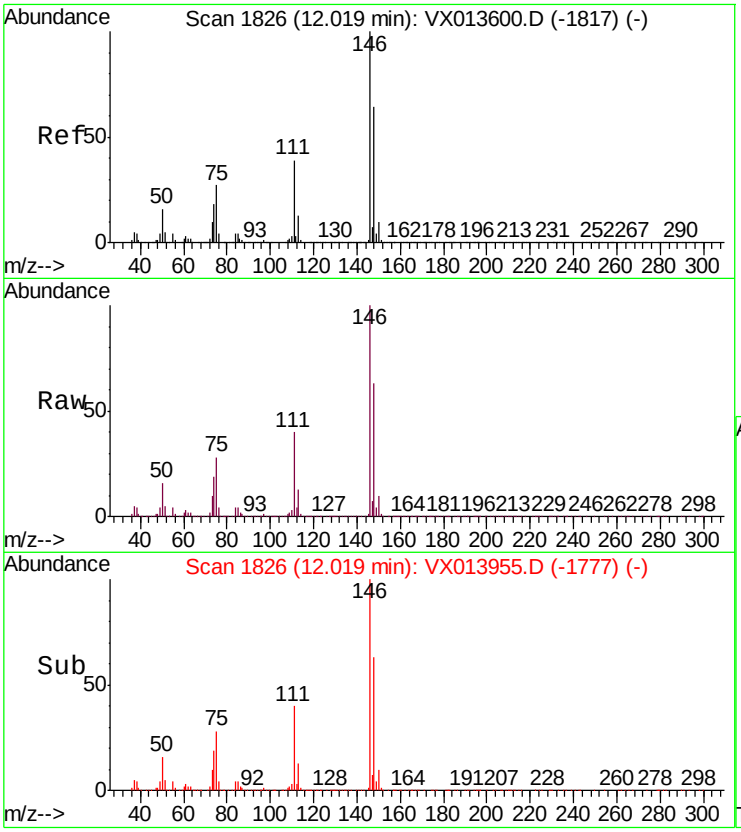


#86
p-Isopropyltoluene
Concen: 50.402 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion:119 Resp: 1107093

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.3	39.9
91	22.0	11.3	33.8



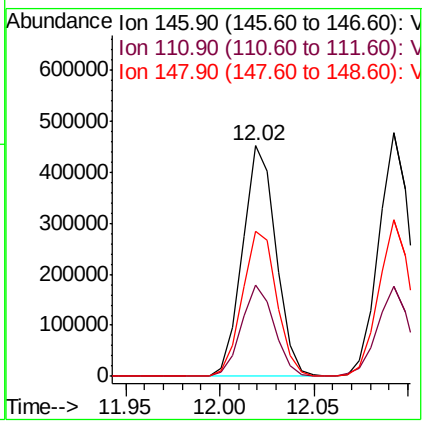


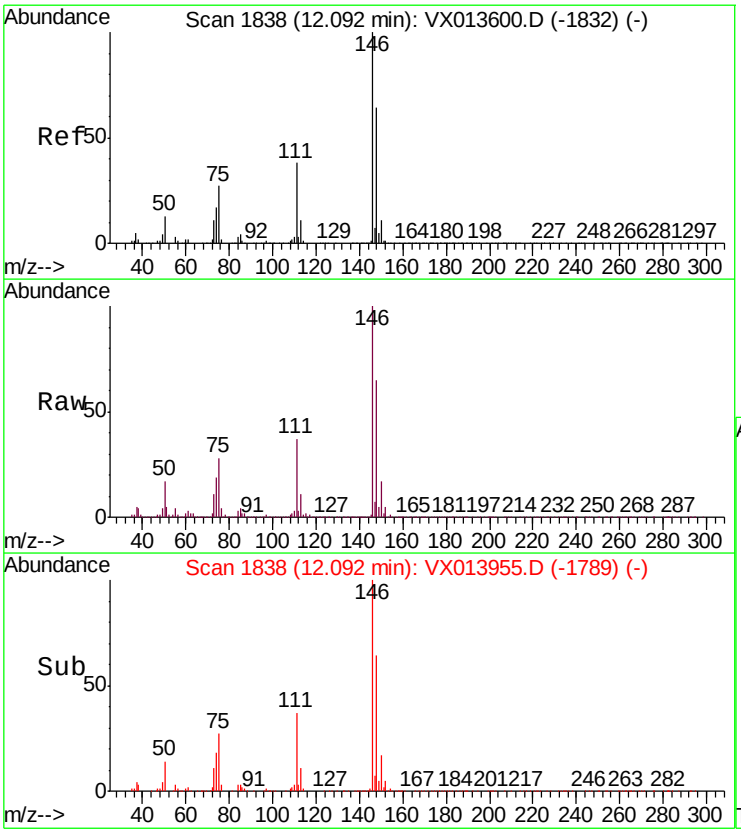
#87
1,3-Dichlorobenzene
Concen: 47.683 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 557256

Ion	Ratio	Lower	Upper
146	100		
111	38.7	19.0	57.0
148	64.9	31.8	95.4

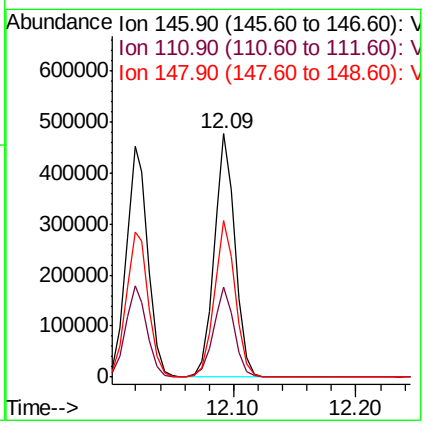


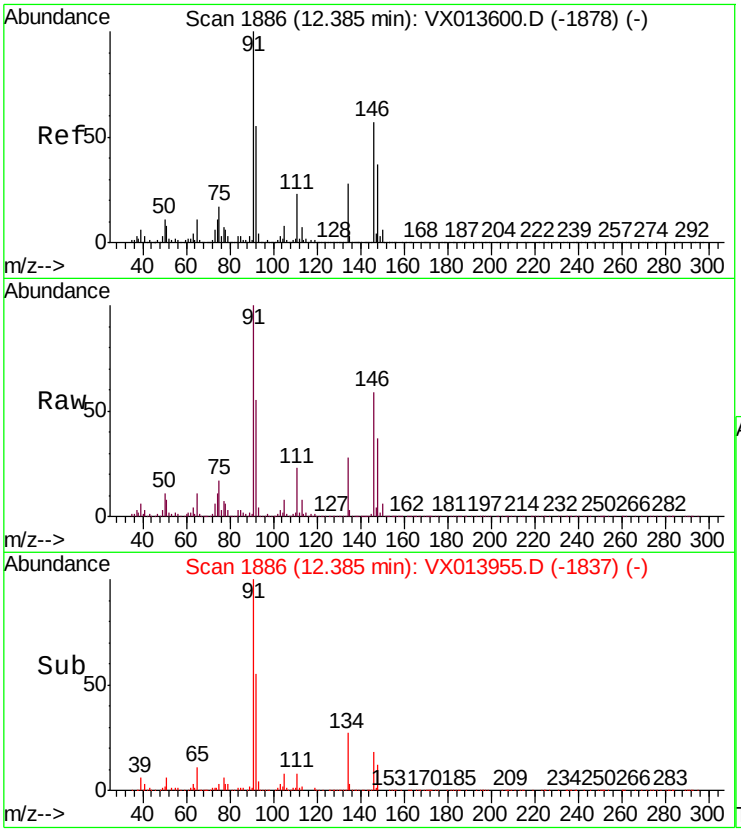


#88
1,4-Dichlorobenzene
Concen: 47.380 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion:146 Resp: 563995

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.9	56.9
148	64.4	31.9	95.5



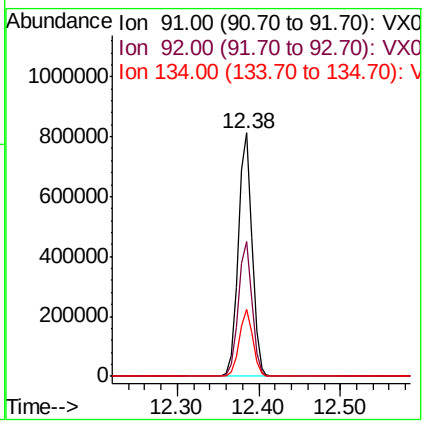


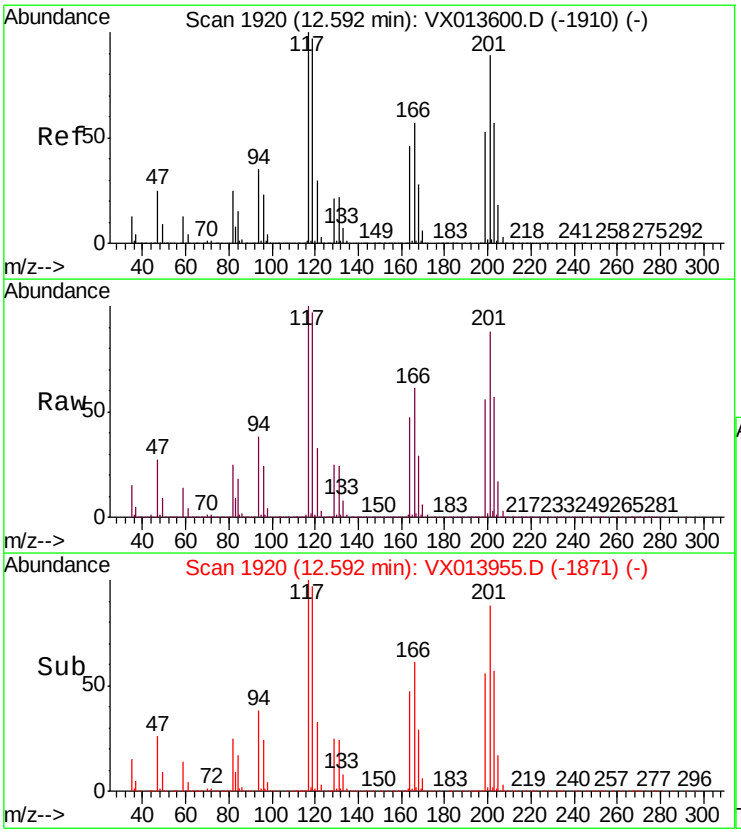
#89
n-Butylbenzene
Concen: 49.388 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 925241

Ion	Ratio	Lower	Upper
91	100		
92	55.0	27.4	82.2
134	26.9	13.5	40.4

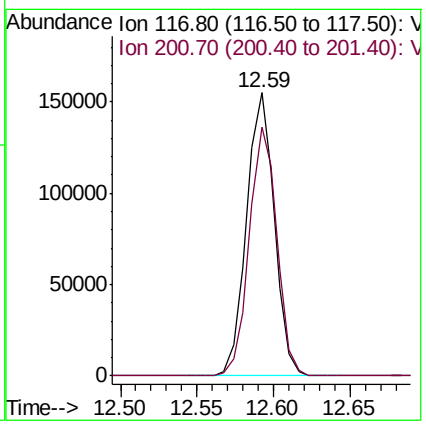


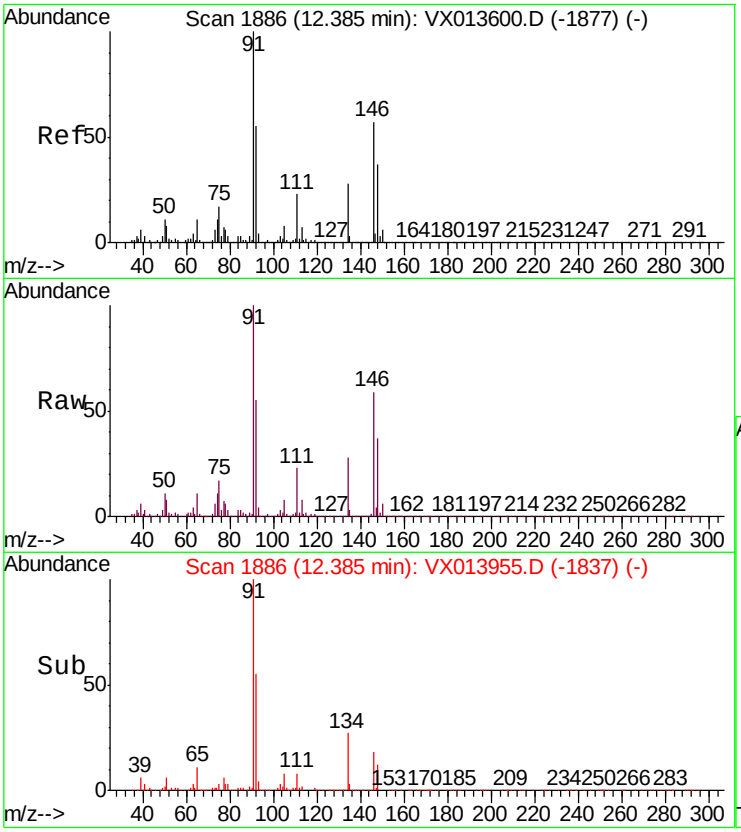


#90
Hexachloroethane
Concen: 49.302 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion:117 Resp: 195739

Ion	Ratio	Lower	Upper
117	100		
201	87.3	44.1	132.4



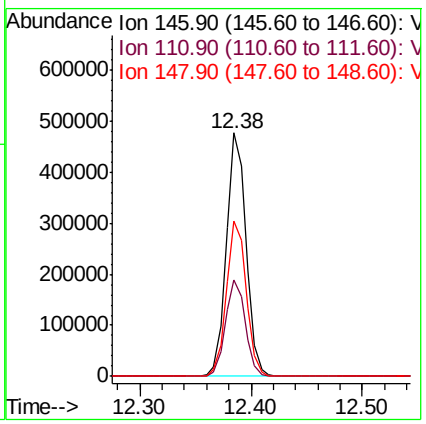


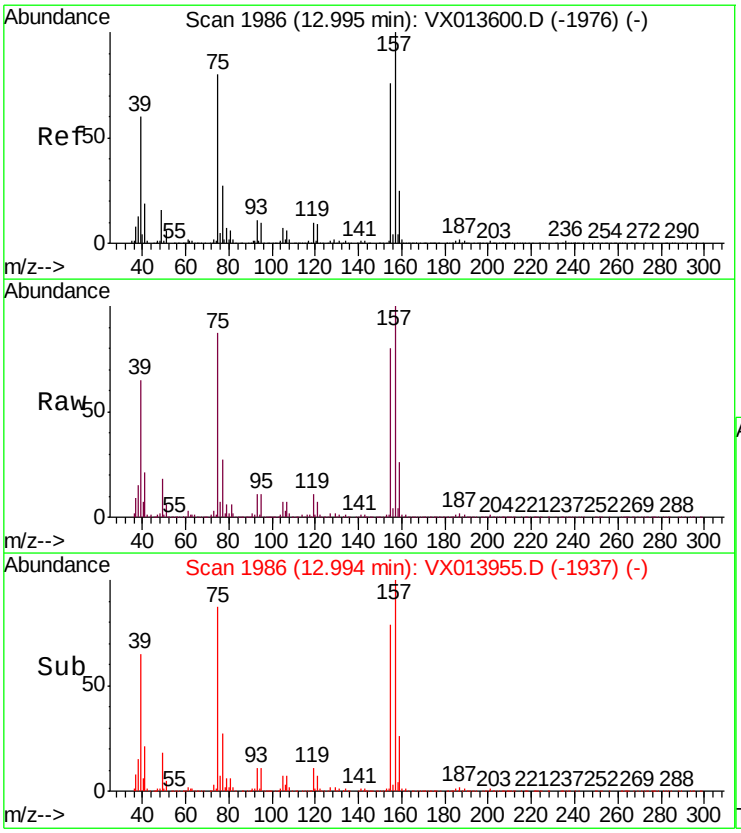
#91
1,2-Dichlorobenzene
Concen: 50.172 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 579331

Ion	Ratio	Lower	Upper
146	100		
111	40.0	19.6	58.7
148	64.5	31.9	95.7

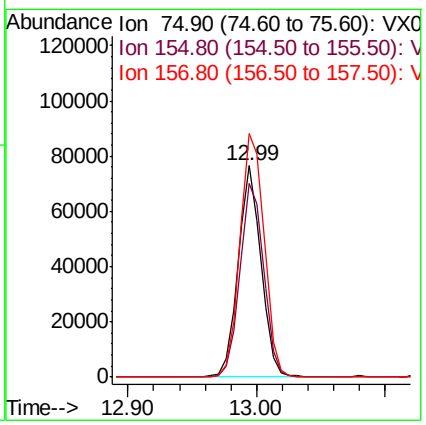


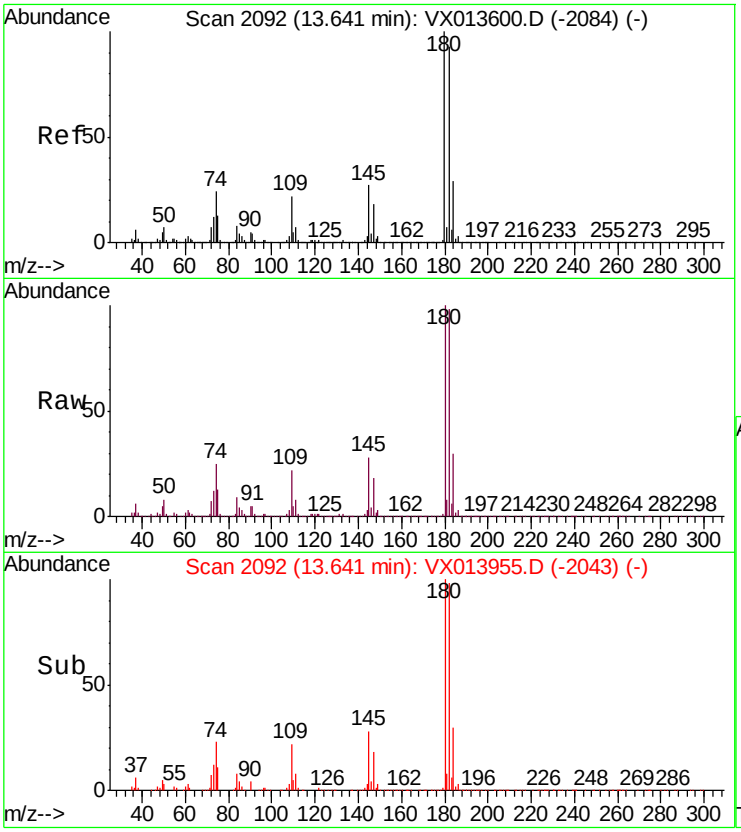


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.596 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion: 75 Resp: 92951

Ion	Ratio	Lower	Upper
75	100		
155	95.4	47.6	142.8
157	122.8	62.1	186.2



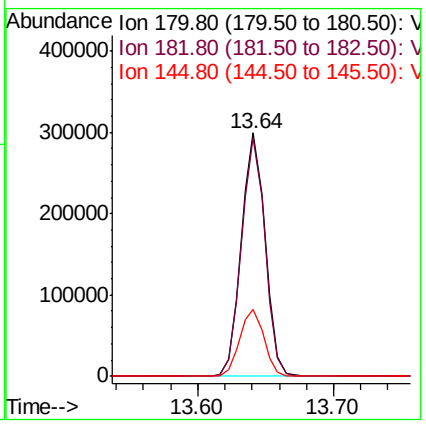


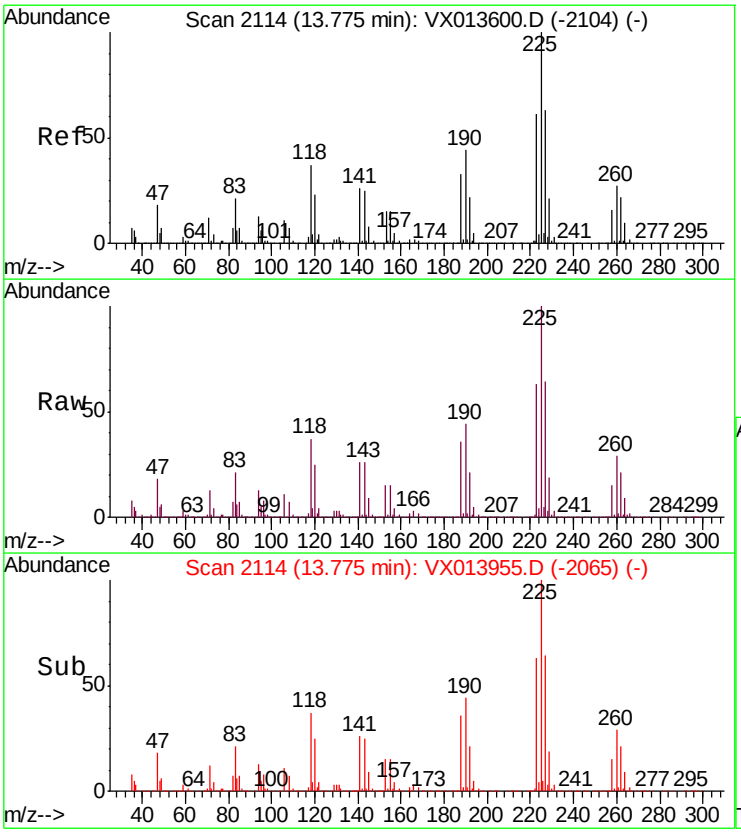
#93
1,2,4-Trichlorobenzene
Concen: 45.488 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 366063

Ion	Ratio	Lower	Upper
180	100		
182	97.0	47.2	141.6
145	28.0	13.8	41.4

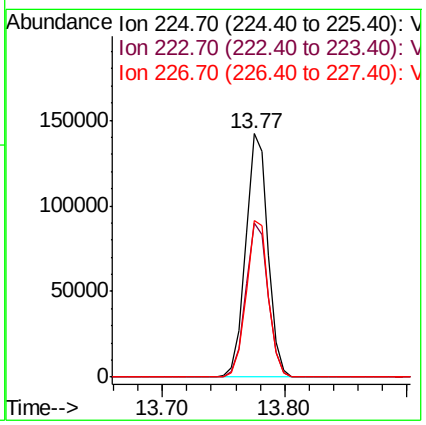


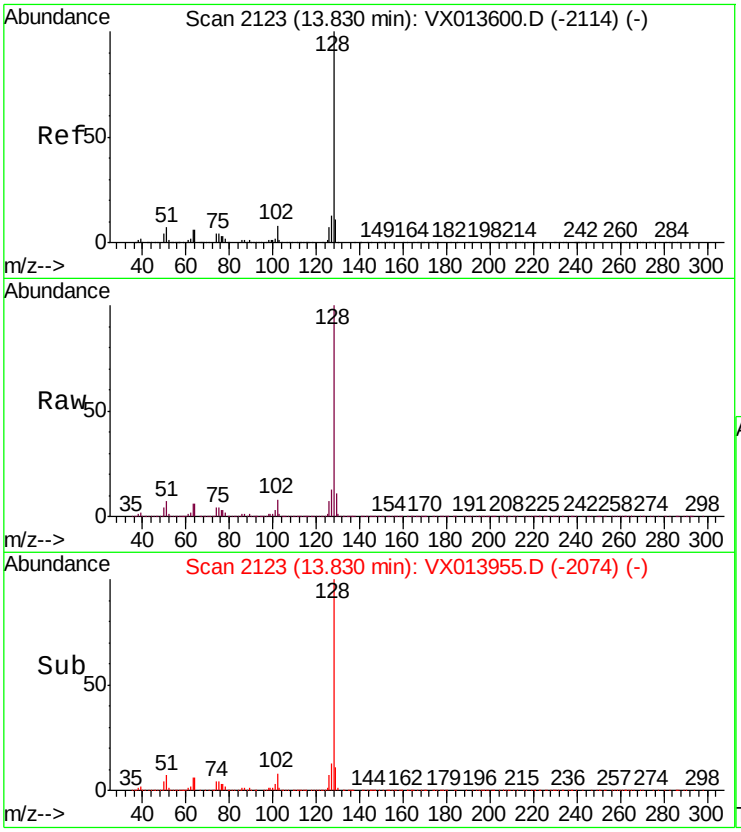


#94
Hexachlorobutadiene
Concen: 46.414 ug/l
RT: 13.77 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion:225 Resp: 179429

Ion	Ratio	Lower	Upper
225	100		
223	63.5	31.9	95.5
227	64.2	32.1	96.3



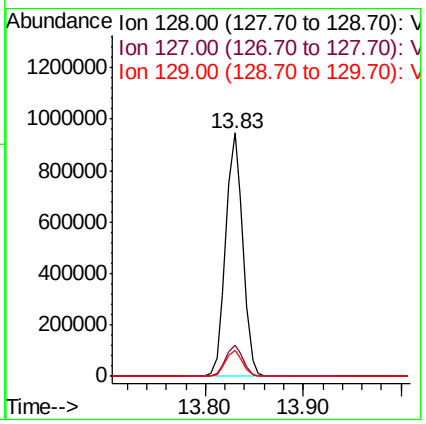


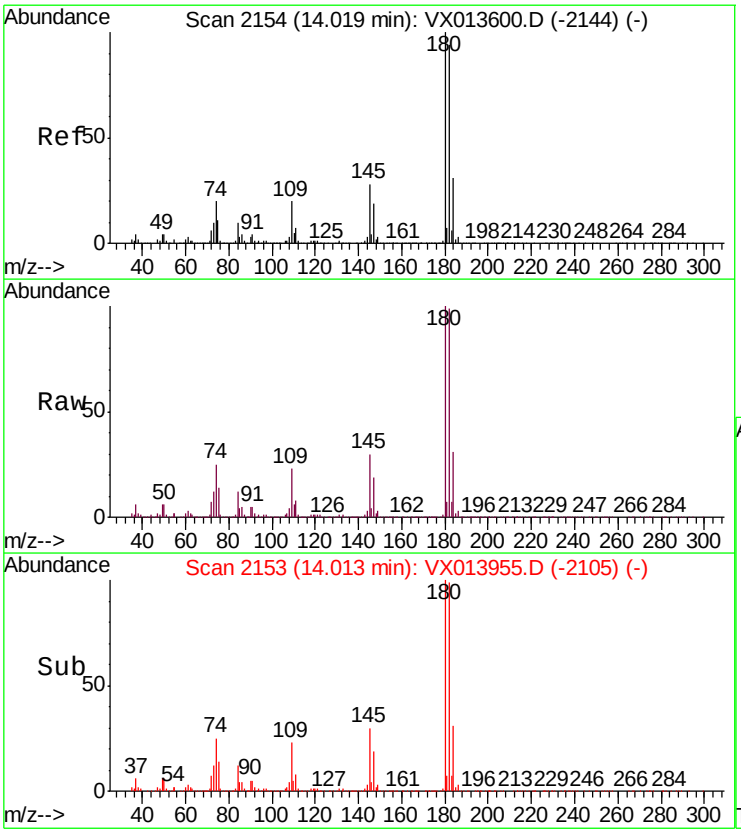
#95
Naphthalene
Concen: 48.085 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 1152386

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	10.6	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 47.044 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.01 min
Lab File: VX013955.D
Acq: 11 Dec 2019 19:51

Tgt Ion:180 Resp: 374841

Ion	Ratio	Lower	Upper
180	100		
182	96.8	47.6	142.8
145	30.1	15.0	45.0