Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120619\
Data File : VX013809.D
Acq On : 06 Dec 2019 18:59
Operator : JC/SP
Sample : K6184-04MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : RE134D1-20191202MSD

Quant Time: Dec 07 02:40:36 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	568173	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	897205	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	807183	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	402525	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	312665	47.41	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.82%			
35) Dibromofluoromethane	5.49	113	264165	47.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.26%			
50) Toluene-d8	8.71	98	1007022	46.60	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.20%			
62) 4-Bromofluorobenzene	11.13	95	365344	46.88	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.76%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	299612	47.376	ug/l	98
3) Chloromethane	1.32	50	334609	47.154	ug/l	99
4) Vinyl Chloride	1.40	62	396959	49.702	ug/l	99
5) Bromomethane	1.63	94	251521	46.893	ug/l	98
6) Chloroethane	1.70	64	221912	48.827	ug/l	96
7) Trichlorofluoromethane	1.92	101	426472	48.088	ug/l	99
8) Diethyl Ether	2.18	74	203998	50.844	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	261152	48.209	ug/l	99
10) Methyl Iodide	2.50	142	325689	49.702	ug/l	99
11) Tert butyl alcohol	3.04	59	438060	269.094	ug/l	99
12) 1,1-Dichloroethene	2.36	96	267178	49.412	ug/l	99
13) Acrolein	2.28	56	262371	241.211	ug/l	100
14) Allyl chloride	2.72	41	488786	49.812	ug/l	99
15) Acrylonitrile	3.13	53	883133	262.814	ug/l	99
16) Acetone	2.44	43	774470	237.849	ug/l	99
17) Carbon Disulfide	2.56	76	693135	44.968	ug/l	98
18) Methyl Acetate	2.76	43	481308	53.083	ug/l	100
19) Methyl tert-butyl Ether	3.19	73	929367	51.883	ug/l	98
20) Methylene Chloride	2.85	84	307442	49.147	ug/l	96
21) trans-1,2-Dichloroethene	3.15	96	284861	48.360	ug/l	97
22) Diisopropyl ether	3.84	45	982905	52.021	ug/l	97
23) Vinyl Acetate	3.80	43	3880955	246.908	ug/l	100
24) 1,1-Dichloroethane	3.69	63	535130	51.809	ug/l	98
25) 2-Butanone	4.66	43	1261063	260.591	ug/l	98
26) 2,2-Dichloropropane	4.57	77	364065	42.601	ug/l	100
27) cis-1,2-Dichloroethene	4.58	96	332742	49.189	ug/l	99
28) Bromochloromethane	5.01	49	214259	52.492	ug/l	100
29) Tetrahydrofuran	5.12	42	806979	270.504	ug/l	99
30) Chloroform	5.20	83	521065	49.743	ug/l	100
31) Cyclohexane	5.57	56	460959	47.315	ug/l	98
32) 1,1,1-Trichloroethane	5.48	97	440302	50.299	ug/l	99
36) 1,1-Dichloropropene	5.79	75	379536	46.601	ug/l	98
37) Ethyl Acetate	4.82	43	457111	50.030	ug/l	99
38) Carbon Tetrachloride	5.78	117	370307	49.310	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120619\
Data File : VX013809.D
Acq On : 06 Dec 2019 18:59
Operator : JC/SP
Sample : K6184-04MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : RE134D1-20191202MSD

Quant Time: Dec 07 02:40:36 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	457752	45.470 ug/l		97
40) Benzene	6.14	78	1208157	48.706 ug/l		98
41) Methacrylonitrile	5.03	41	270278	53.940 ug/l		98
42) 1,2-Dichloroethane	6.18	62	417298	49.329 ug/l		100
43) Isopropyl Acetate	6.43	43	735661	48.907 ug/l		100
44) Trichloroethene	7.20	130	358153	52.610 ug/l		96
45) 1,2-Dichloropropane	7.51	63	315050	50.764 ug/l		99
46) Dibromomethane	7.65	93	204061	48.412 ug/l		100
47) Bromodichloromethane	7.89	83	406447	51.007 ug/l		99
48) Methyl methacrylate	7.76	41	381147	52.151 ug/l		99
49) 1,4-Dioxane	7.73	88	178690	1092.283 ug/l		99
51) 4-Methyl-2-Pentanone	8.64	43	2479972	262.105 ug/l		100
52) Toluene	8.78	92	759246	49.270 ug/l		99
53) t-1,3-Dichloropropene	9.04	75	437350	48.219 ug/l		98
54) cis-1,3-Dichloropropene	8.43	75	487889	49.236 ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	314694	50.676 ug/l		97
56) Ethyl methacrylate	9.17	69	515885	51.672 ug/l		99
57) 1,3-Dichloropropane	9.37	76	528371	49.363 ug/l		99
59) 2-Hexanone	9.49	43	1942324	263.207 ug/l		99
60) Dibromochloromethane	9.58	129	331273	51.403 ug/l		99
61) 1,2-Dibromoethane	9.67	107	327057	49.312 ug/l		99
64) Tetrachloroethene	9.33	164	275884	45.832 ug/l		99
65) Chlorobenzene	10.14	112	817666	48.790 ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.21	131	311961	51.839 ug/l		100
67) Ethyl Benzene	10.24	91	1432118	49.730 ug/l		99
68) m/p-Xylenes	10.35	106	1083487	98.271 ug/l		100
69) o-Xylene	10.70	106	535508	49.800 ug/l		99
70) Styrene	10.71	104	918020	50.751 ug/l		100
71) Bromoform	10.85	173	259839	52.183 ug/l	#	100
73) Isopropylbenzene	11.01	105	1391732	49.290 ug/l		100
74) N-amyl acetate	10.89	43	648594	50.145 ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.26	83	511750	52.262 ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	569578	62.912 ug/l		88
77) Bromobenzene	11.25	156	371836	48.747 ug/l		99
78) n-propylbenzene	11.35	91	1543944	48.983 ug/l		100
79) 2-Chlorotoluene	11.42	91	933476	49.370 ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	1165383	50.359 ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	163127	49.294 ug/l		97
82) 4-Chlorotoluene	11.51	91	1063331	48.556 ug/l		99
83) tert-Butylbenzene	11.77	119	1195567	50.835 ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	1175000	50.029 ug/l		100
85) sec-Butylbenzene	11.94	105	1335470	49.713 ug/l		100
86) p-Isopropyltoluene	12.06	119	1222791	48.929 ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	641377	48.236 ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	637813	47.093 ug/l		99
89) n-Butylbenzene	12.38	91	1009006	47.338 ug/l		100
90) Hexachloroethane	12.59	117	224985	49.807 ug/l		97
91) 1,2-Dichlorobenzene	12.38	146	648555	49.366 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	111958	52.505 ug/l		99
93) 1,2,4-Trichlorobenzene	13.64	180	411806	44.977 ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120619\
Data File : VX013809.D
Acq On : 06 Dec 2019 18:59
Operator : JC/SP
Sample : K6184-04MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : RE134D1-20191202MSD

Quant Time: Dec 07 02:40:36 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)
94) Hexachlorobutadiene	13.78	225	187141	42.548	ug/l	99
95) Naphthalene	13.83	128	1326260	48.640	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	420763	46.413	ug/l	99

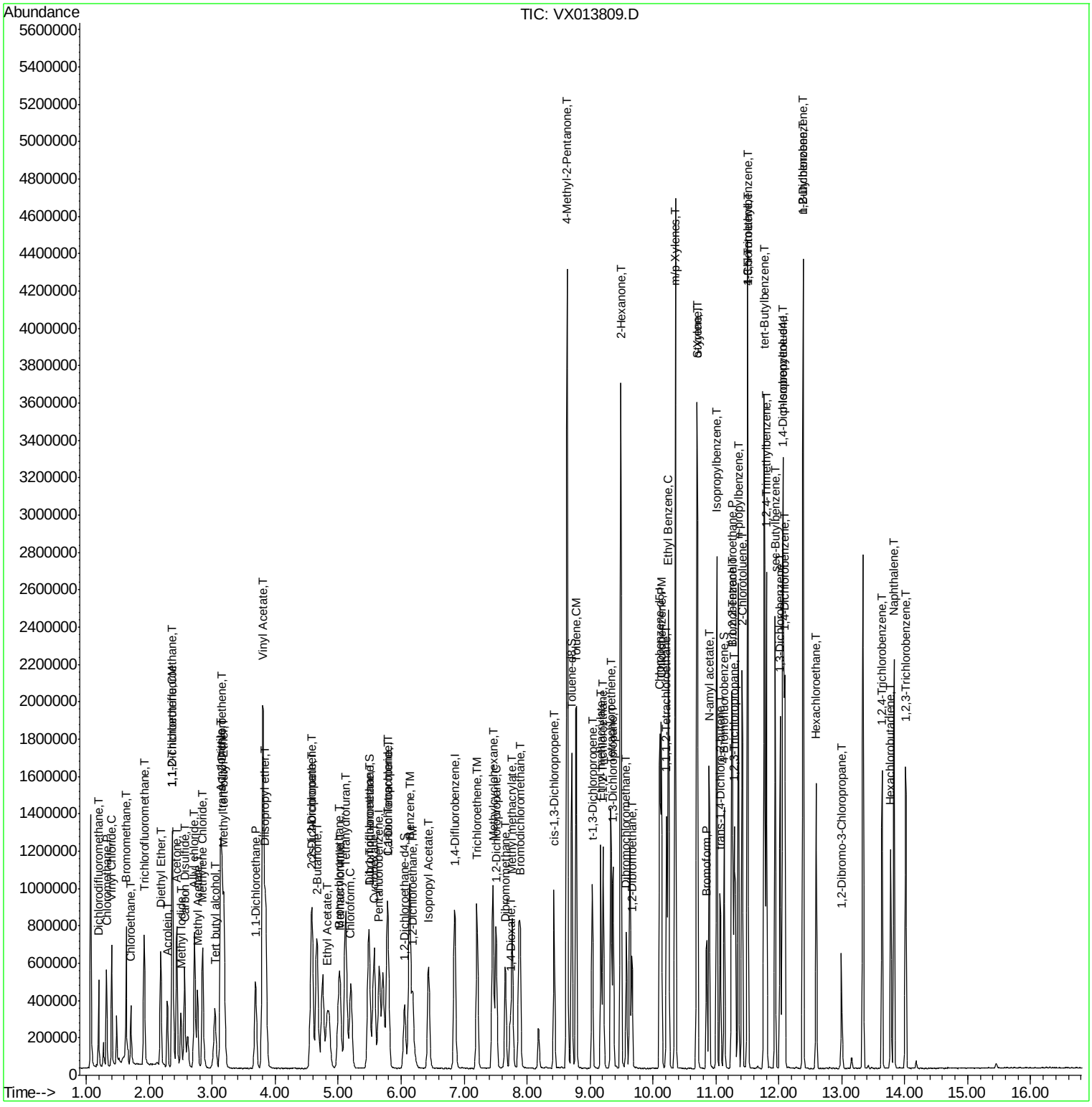
(#) = qualifier out of range (m) = manual integration (+) = signals summed

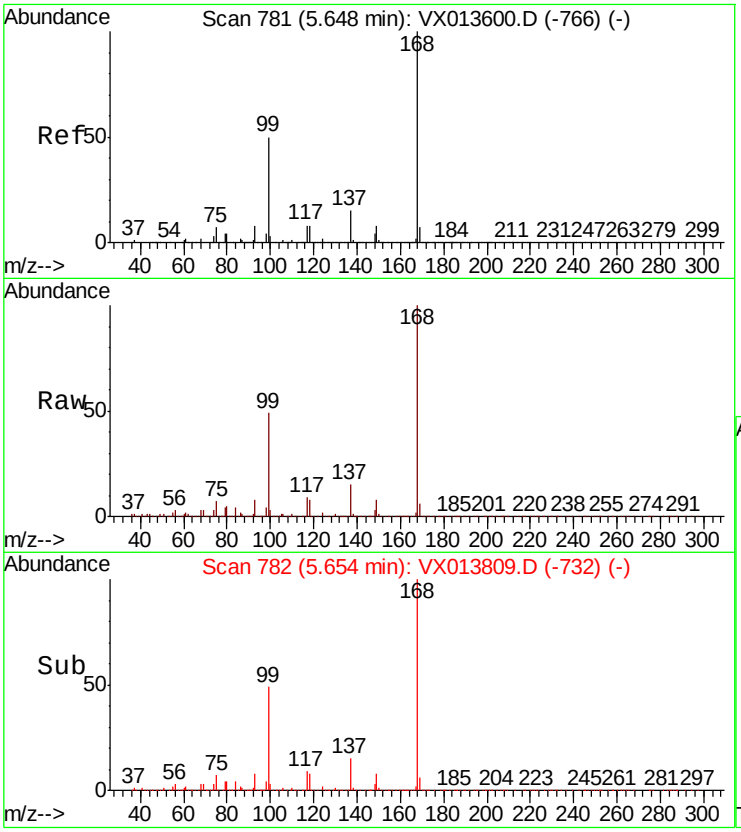
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120619\
Data File : VX013809.D
Acq On : 06 Dec 2019 18:59
Operator : JC/SP
Sample : K6184-04MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Quant Time: Dec 07 02:40:36 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



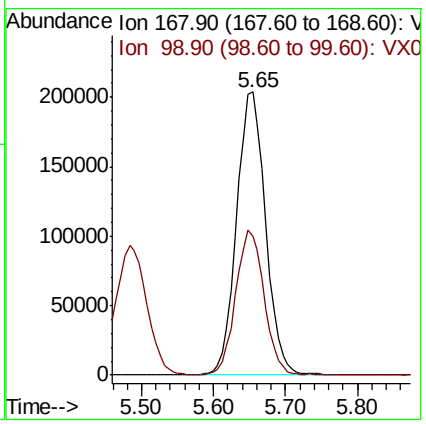


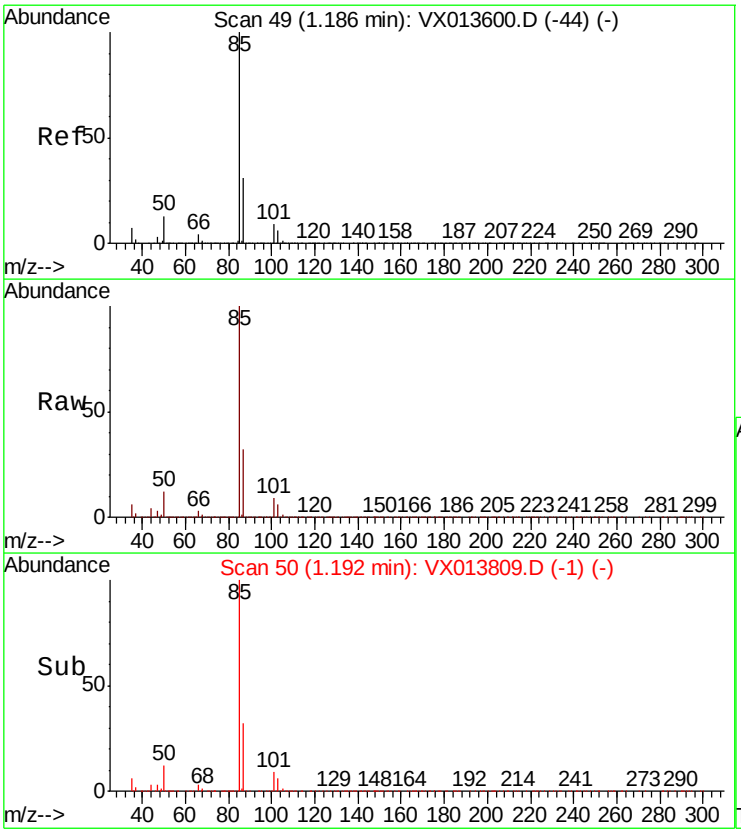
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion:168 Resp: 568173

Ion	Ratio	Lower	Upper
168	100		
99	49.1	39.8	59.8

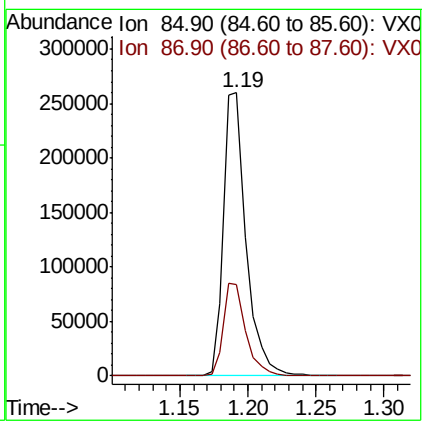


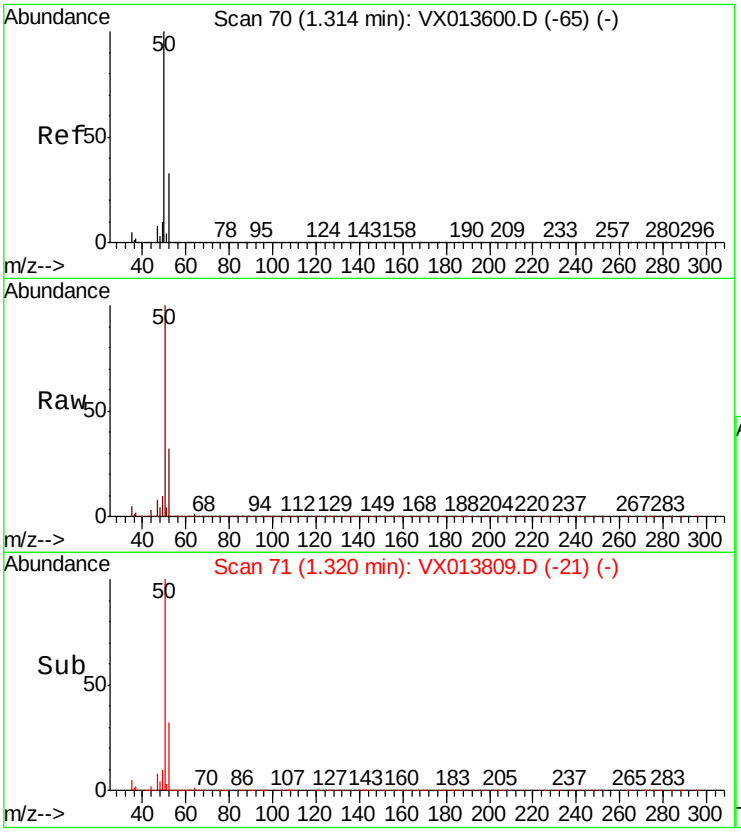


#2
Dichlorodifluoromethane
Concen: 47.376 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.01 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion: 85 Resp: 299612

Ion	Ratio	Lower	Upper
85	100		
87	32.5	15.7	47.1



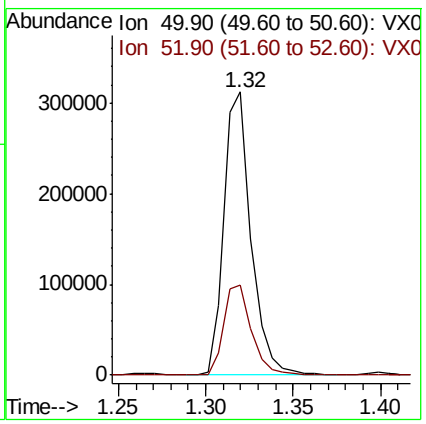


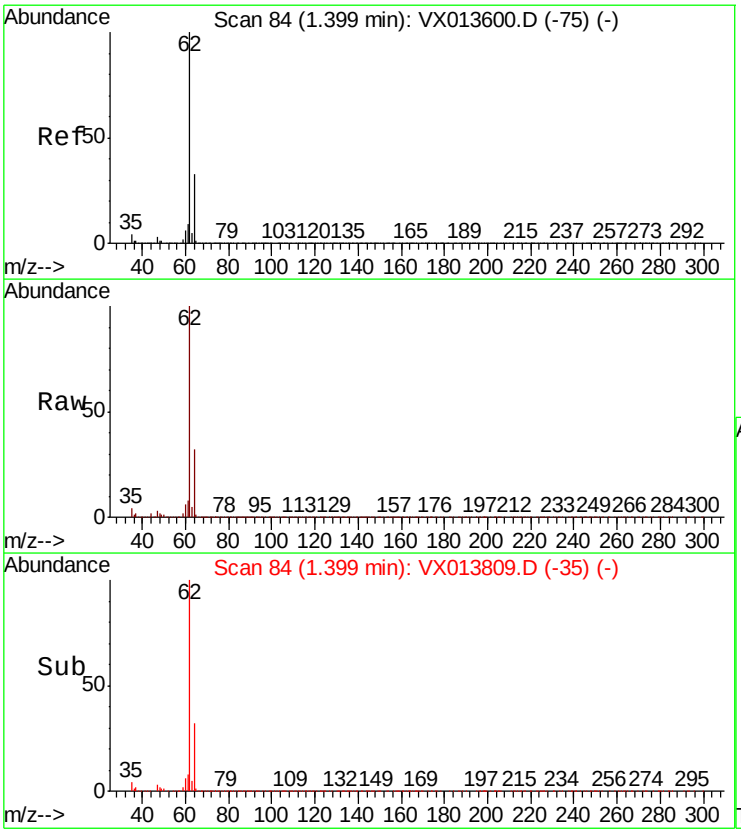
#3
Chloromethane
Concen: 47.154 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.01 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion: 50 Resp: 334609

Ion	Ratio	Lower	Upper
50	100		
52	31.8	26.0	39.0

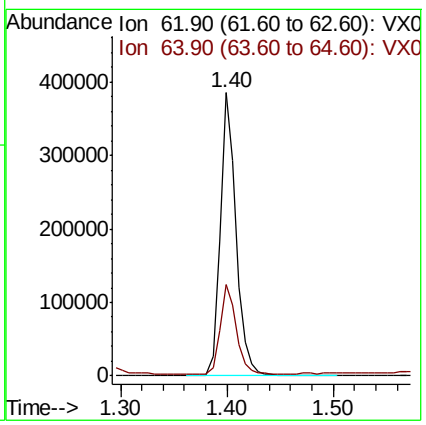


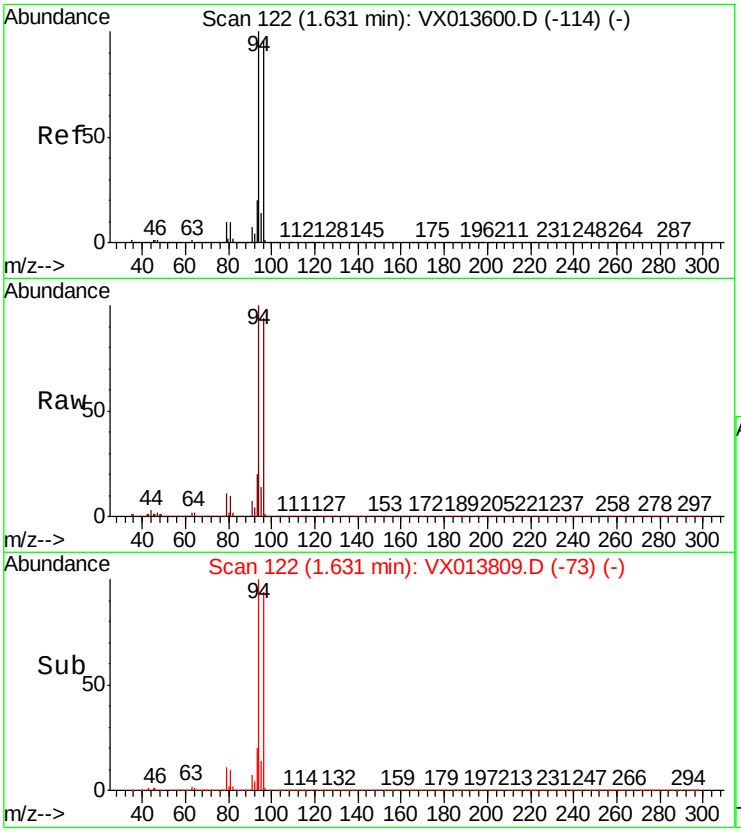


#4
Vinyl Chloride
Concen: 49.702 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion: 62 Resp: 396959

Ion	Ratio	Lower	Upper
62	100		
64	31.8	26.0	39.0



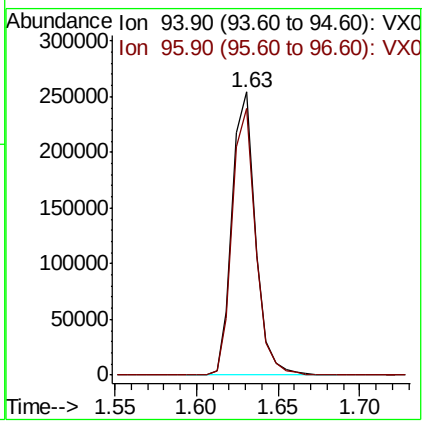


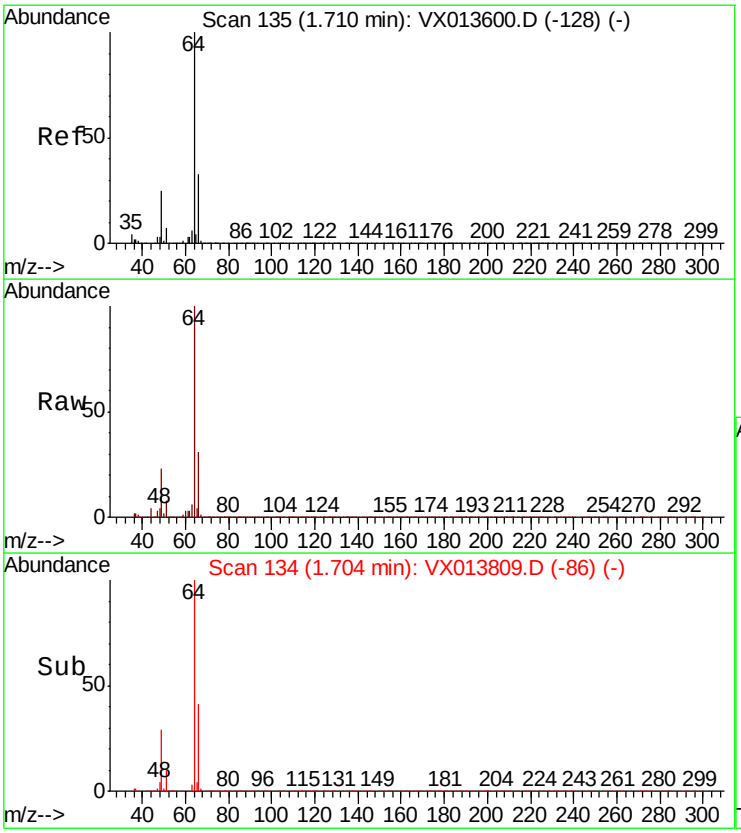
#5
Bromomethane
Concen: 46.893 ug/l
RT: 1.63 min Scan# 122
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion: 94 Resp: 251521

Ion	Ratio	Lower	Upper
94	100		
96	94.3	77.0	115.4

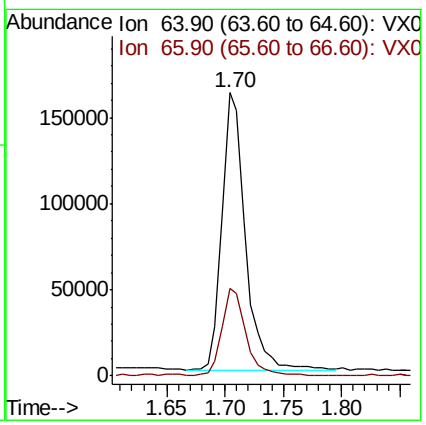


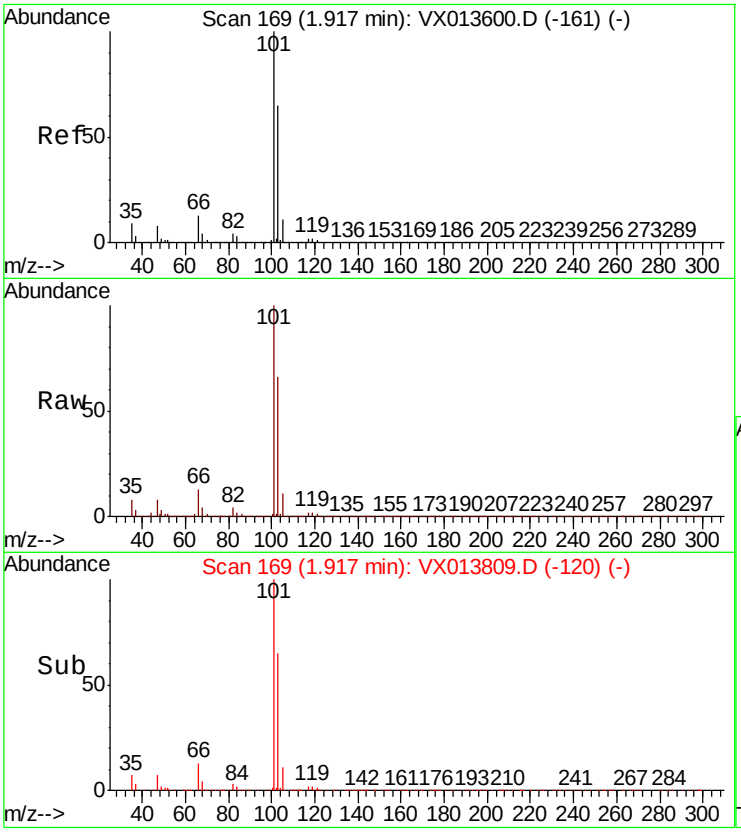


#6
Chloroethane
Concen: 48.827 ug/l
RT: 1.70 min Scan# 134
Delta R.T. -0.01 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion: 64 Resp: 221912

Ion	Ratio	Lower	Upper
64	100		
66	31.2	26.7	40.1



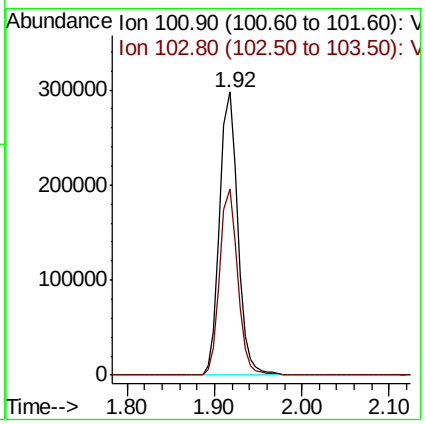


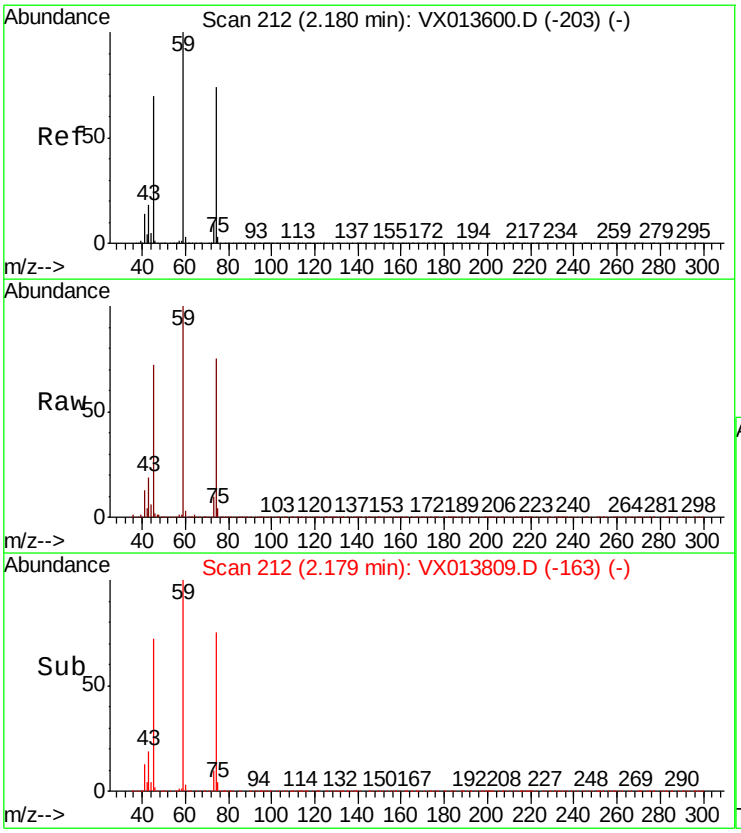
#7
Trichlorofluoromethane
Concen: 48.088 ug/l
RT: 1.92 min Scan# 169
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion:101 Resp: 426472

Ion	Ratio	Lower	Upper
101	100		
103	65.5	51.8	77.6

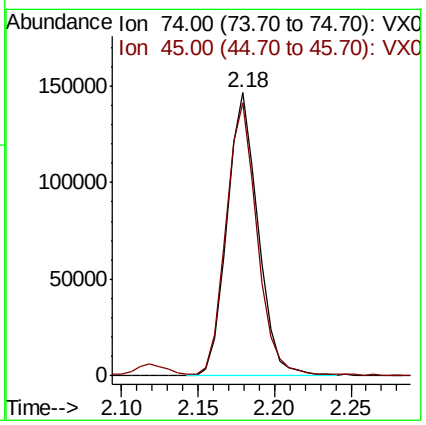


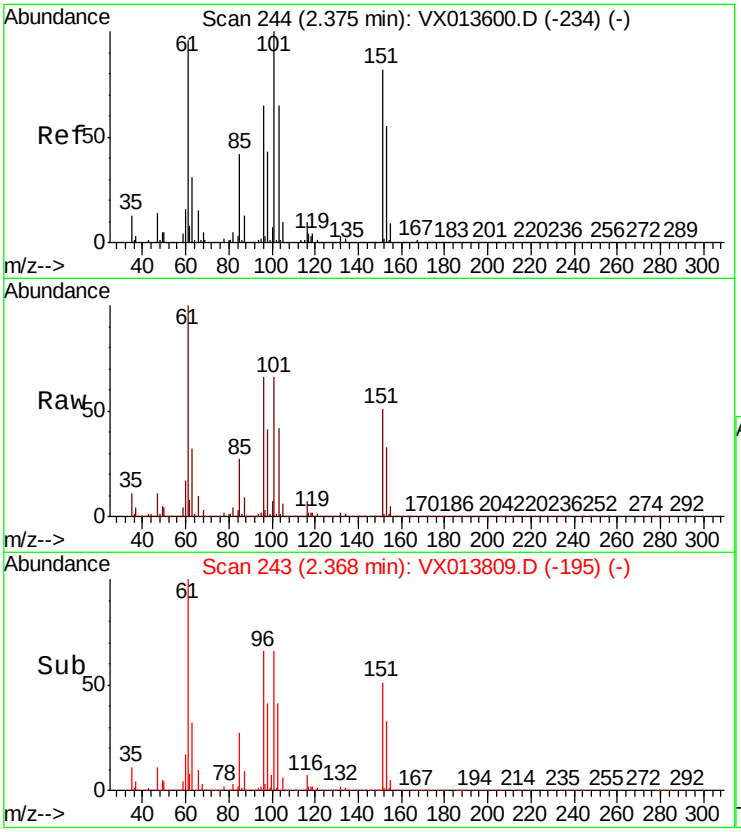


#8
Diethyl Ether
Concen: 50.844 ug/l
RT: 2.18 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion: 74 Resp: 203998

Ion	Ratio	Lower	Upper
74	100		
45	97.2	48.9	146.8



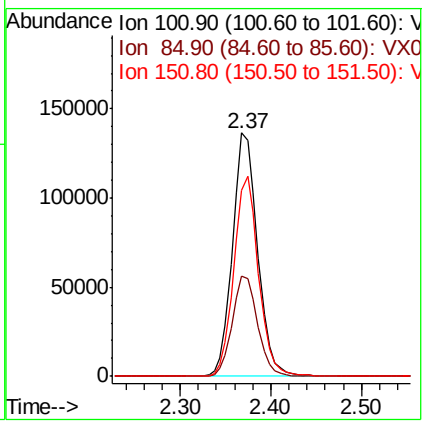


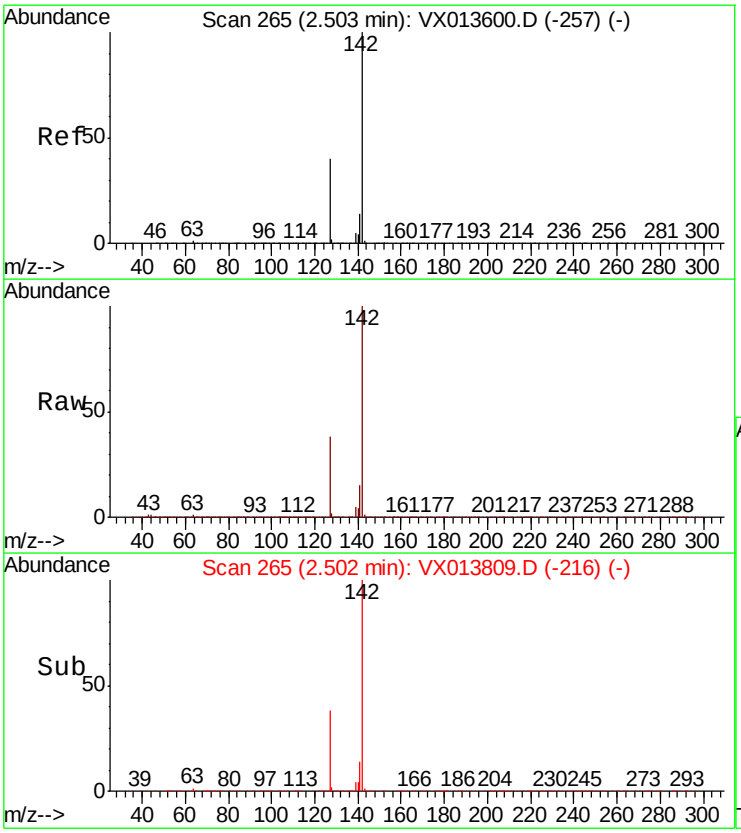
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.209 ug/l
RT: 2.37 min Scan# 243
Delta R.T. -0.01 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion:101 Resp: 261152

Ion	Ratio	Lower	Upper
101	100		
85	41.3	33.9	50.9
151	81.1	64.2	96.2

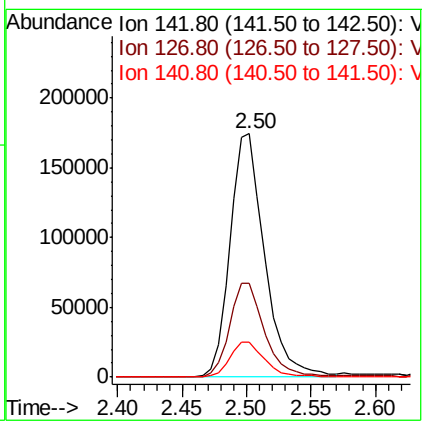


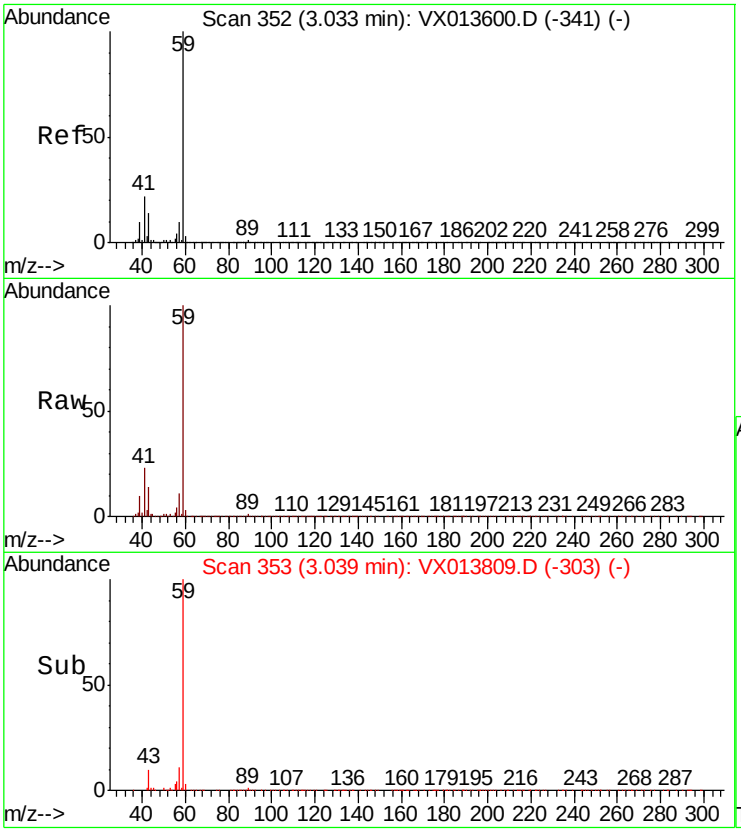


#10
Methyl Iodide
Concen: 49.702 ug/l
RT: 2.50 min Scan# 265
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion:142 Resp: 325689

Ion	Ratio	Lower	Upper
142	100		
127	39.5	31.0	46.4
141	14.5	11.6	17.4



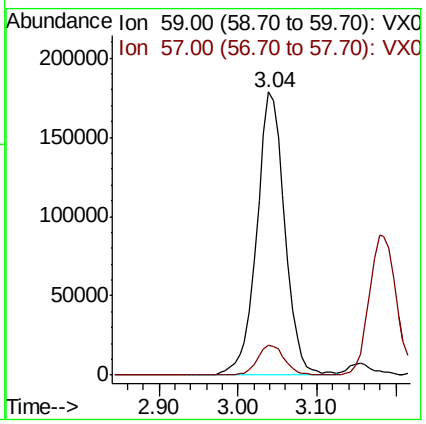


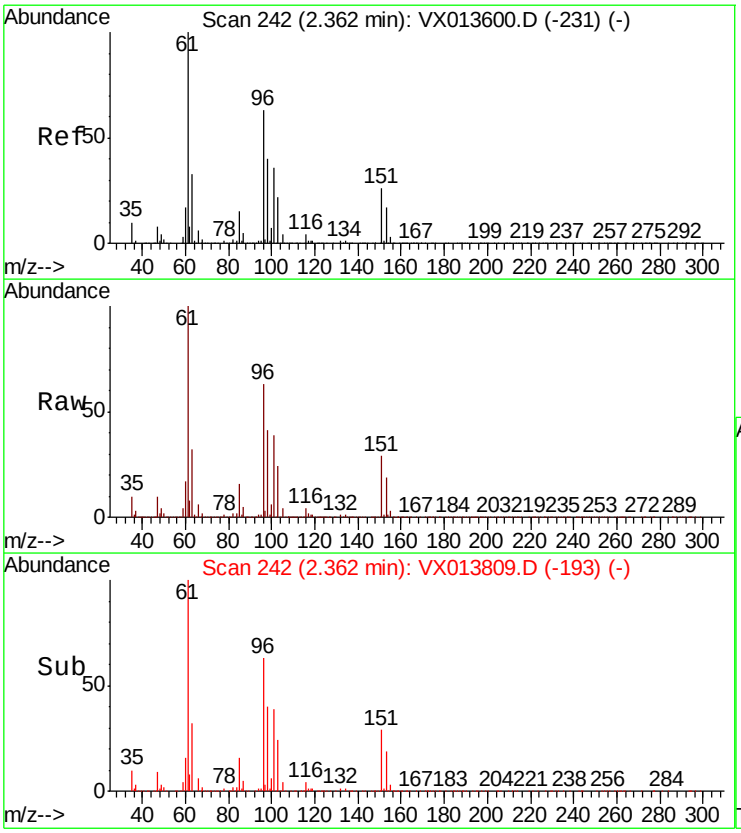
#11
Tert butyl alcohol
Concen: 269.094 ug/l
RT: 3.04 min Scan# 353
Delta R.T. 0.01 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument : MSVOA_X
ClientSampleId : RE134D1-20191202MSD

Tgt Ion: 59 Resp: 438060

Ion	Ratio	Lower	Upper
59	100		
57	10.0	7.8	11.6

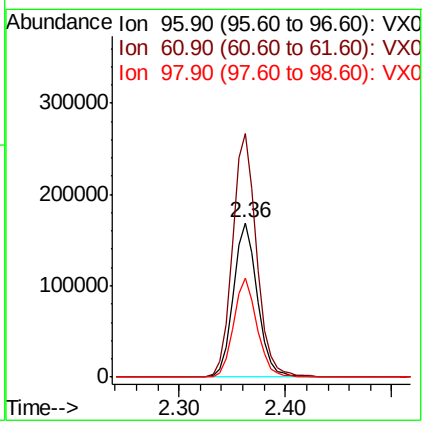


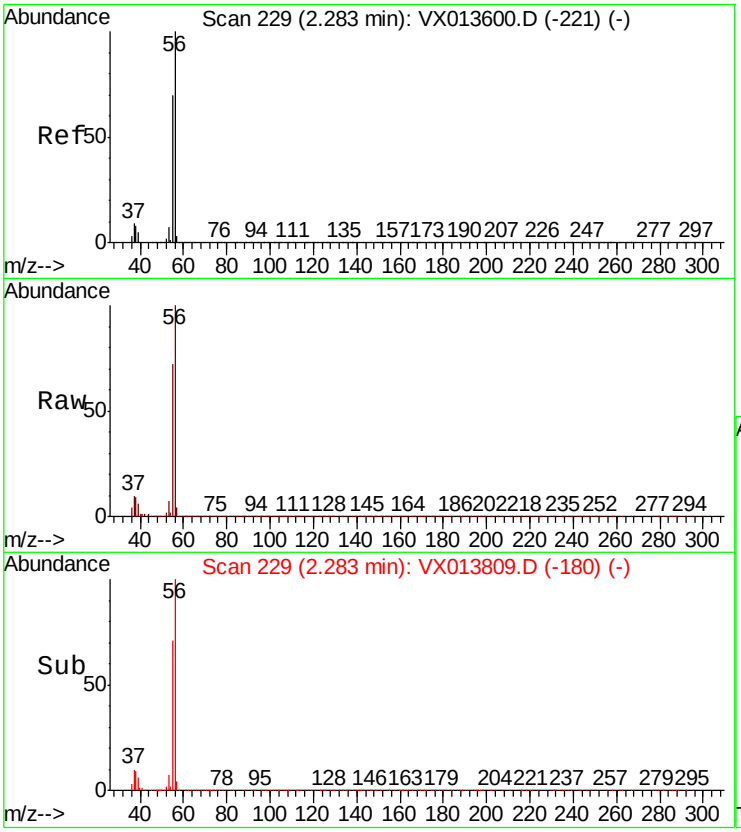


#12
1,1-Dichloroethene
Concen: 49.412 ug/l
RT: 2.36 min Scan# 242
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion: 96 Resp: 267178

Ion	Ratio	Lower	Upper
96	100		
61	157.5	126.6	190.0
98	63.8	50.6	76.0



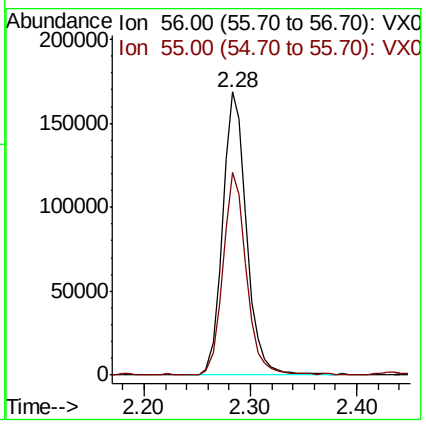


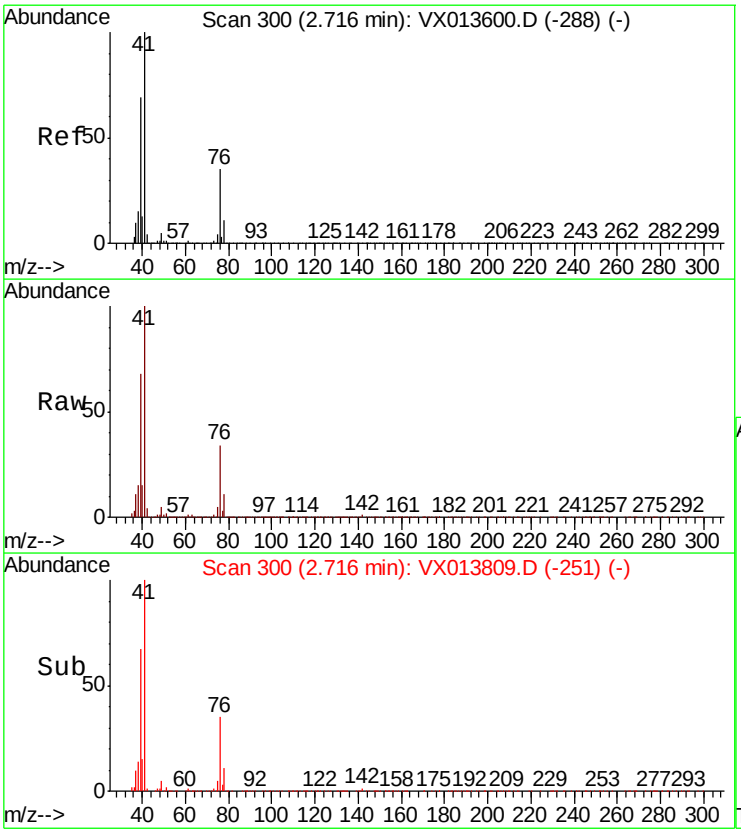
#13
Acrolein
Concen: 241.211 ug/l
RT: 2.28 min Scan# 229
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion: 56 Resp: 262371

Ion	Ratio	Lower	Upper
56	100		
55	69.9	56.2	84.4

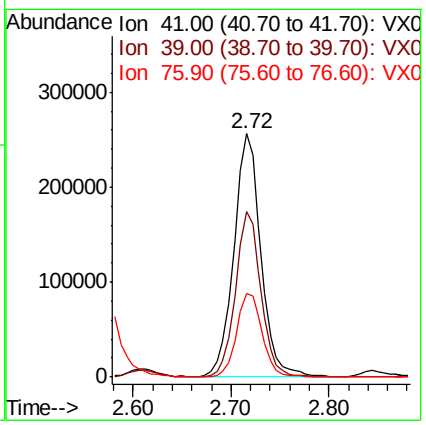


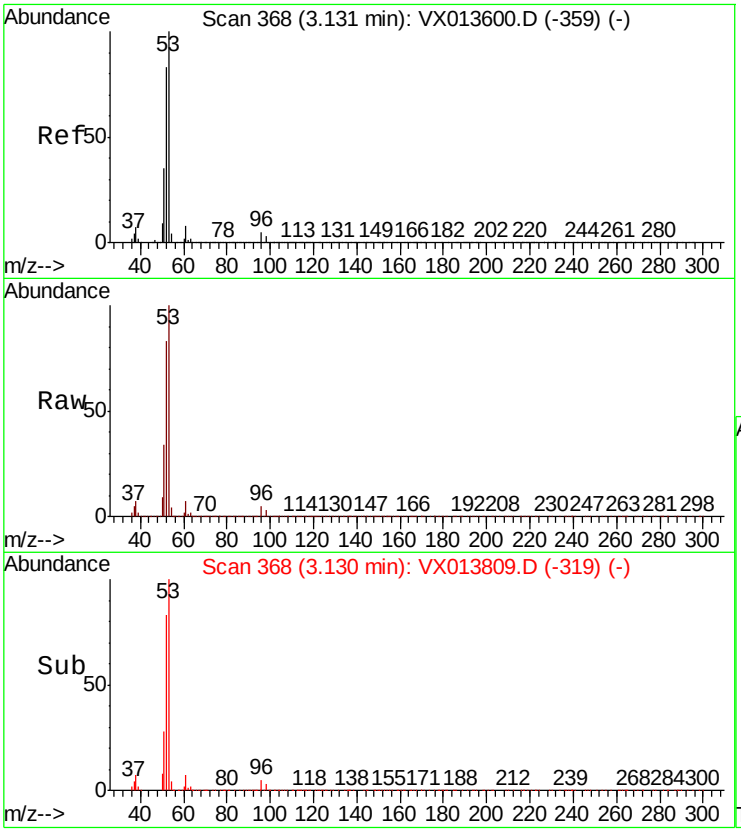


#14
Allyl chloride
Concen: 49.812 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion: 41 Resp: 488786

Ion	Ratio	Lower	Upper
41	100		
39	63.6	51.7	77.5
76	32.2	25.9	38.9



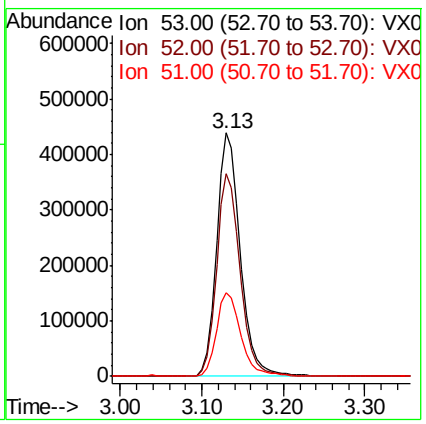


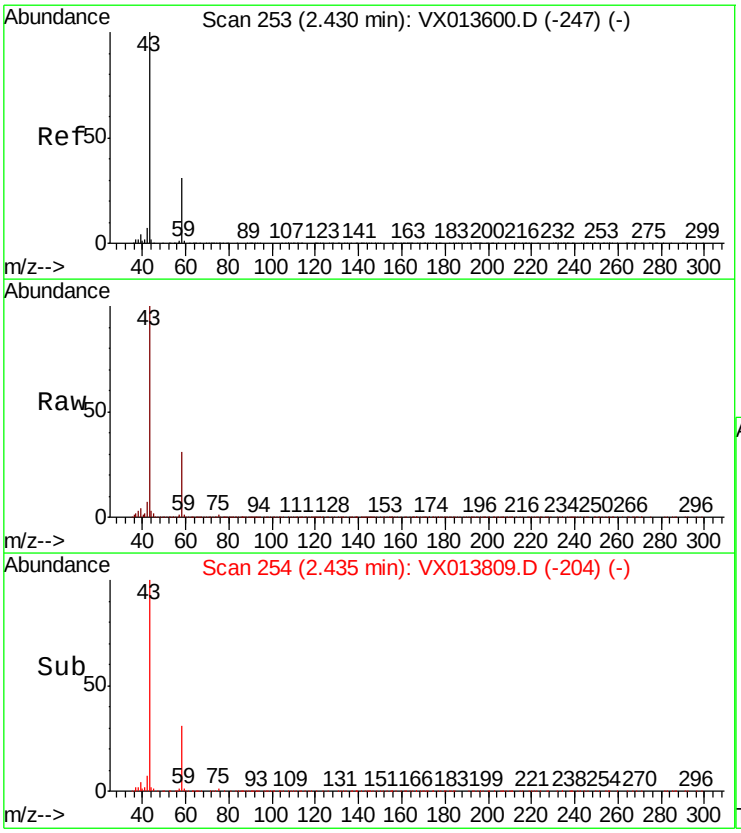
#15
Acrylonitrile
Concen: 262.814 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion: 53 Resp: 883133

Ion	Ratio	Lower	Upper
53	100		
52	82.6	66.2	99.2
51	35.4	29.0	43.6

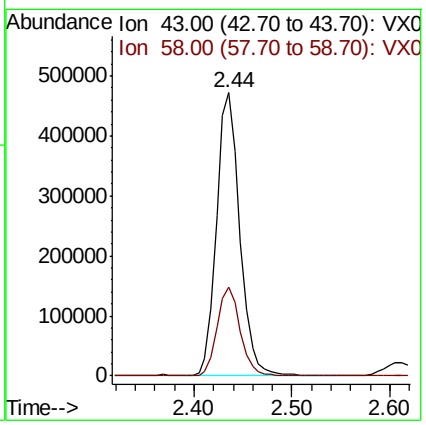


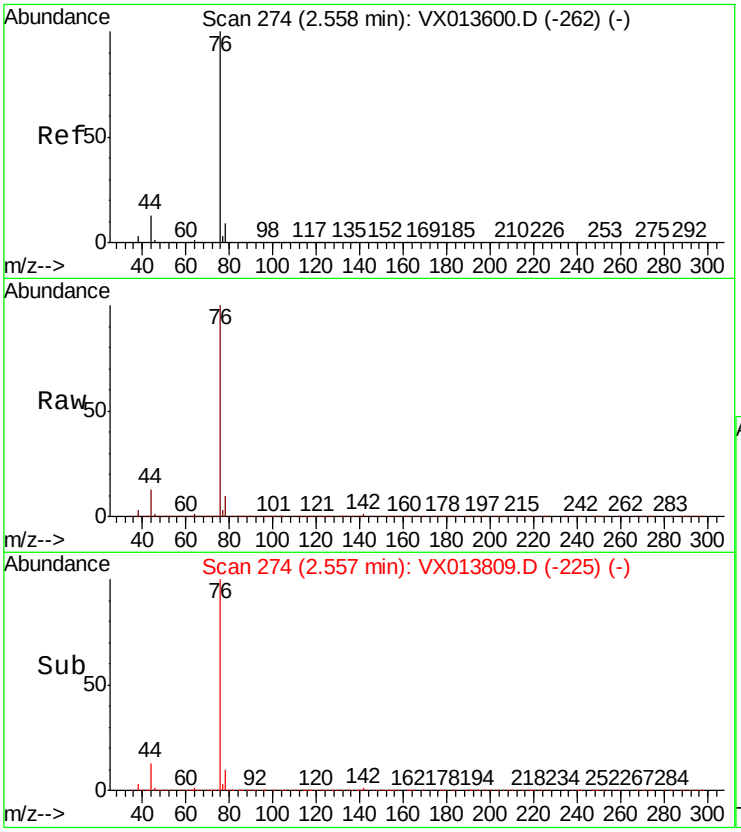


#16
Acetone
Concen: 237.849 ug/l
RT: 2.44 min Scan# 254
Delta R.T. 0.01 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion: 43 Resp: 774470

Ion	Ratio	Lower	Upper
43	100		
58	31.4	24.6	36.8



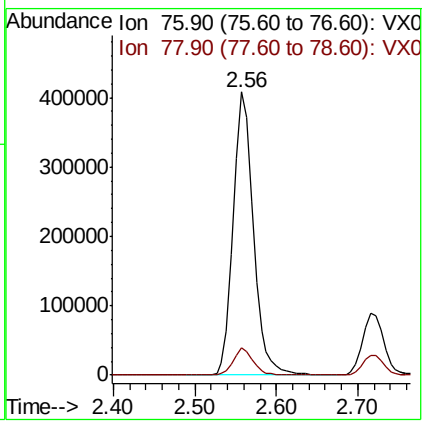


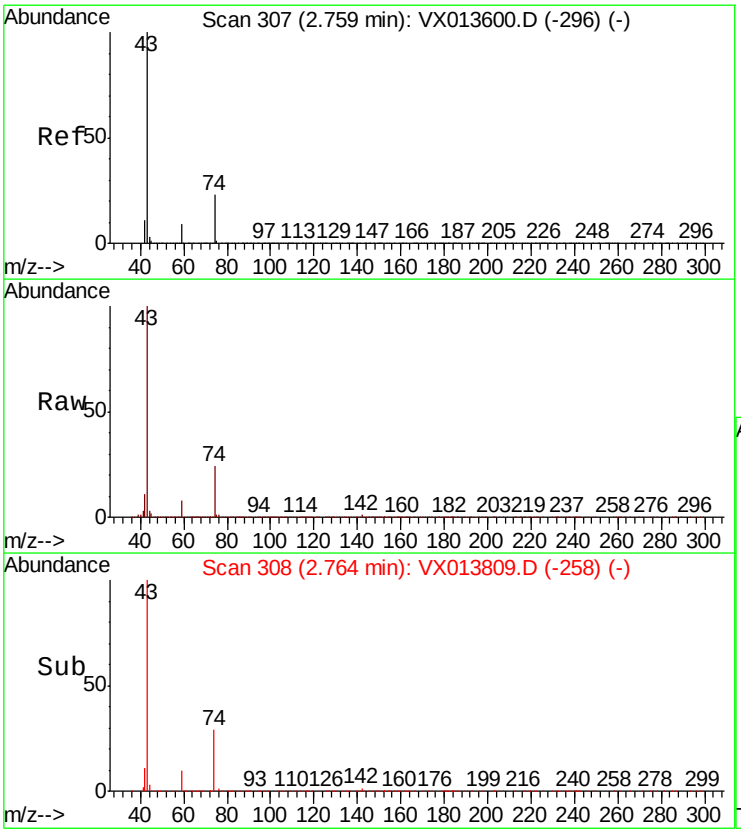
#17
Carbon Disulfide
Concen: 44.968 ug/l
RT: 2.56 min Scan# 274
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion: 76 Resp: 693135

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.2	10.8

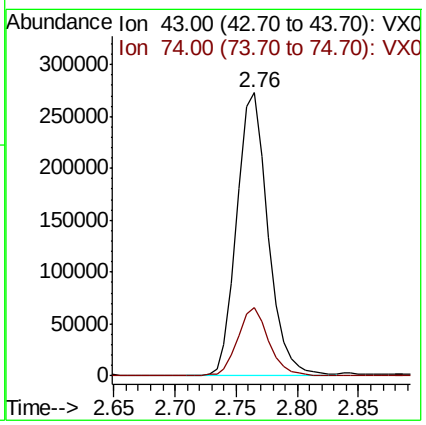


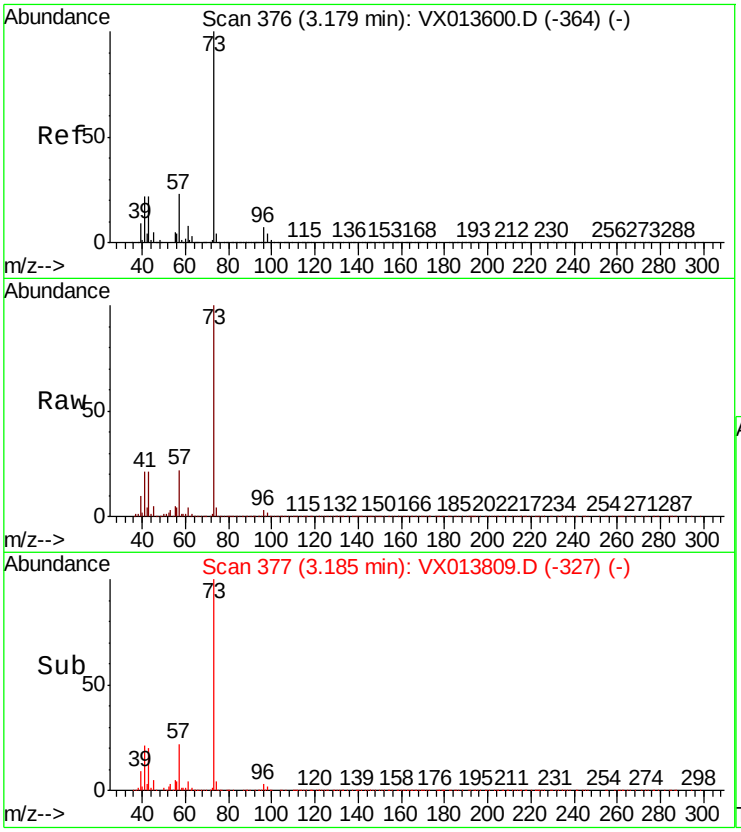


#18
Methyl Acetate
Concen: 53.083 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.01 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion: 43 Resp: 481308

Ion	Ratio	Lower	Upper
43	100		
74	24.2	19.5	29.3



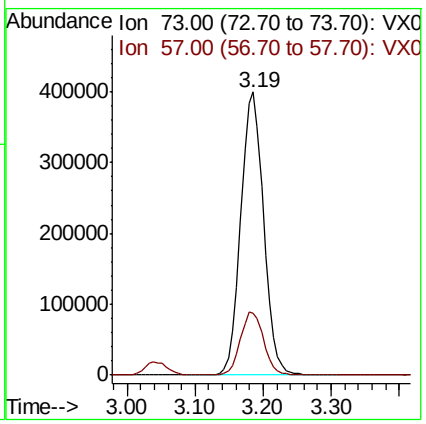


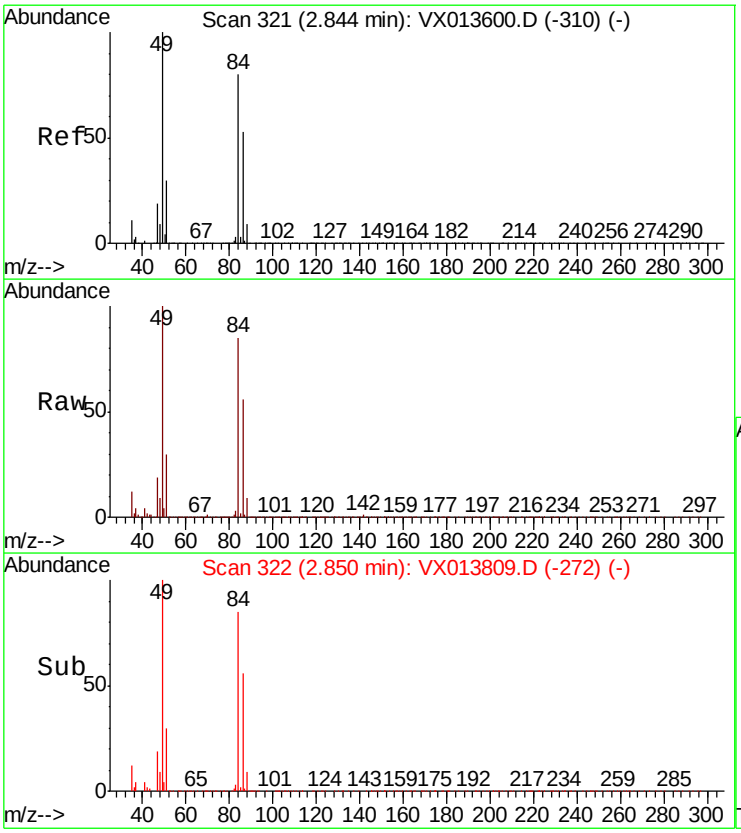
#19
Methyl tert-butyl Ether
Concen: 51.883 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.01 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion: 73 Resp: 929367

Ion	Ratio	Lower	Upper
73	100		
57	21.8	18.3	27.5

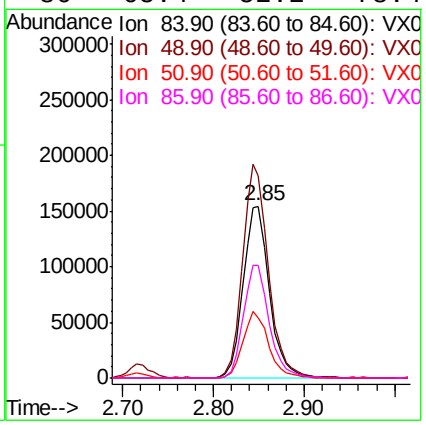


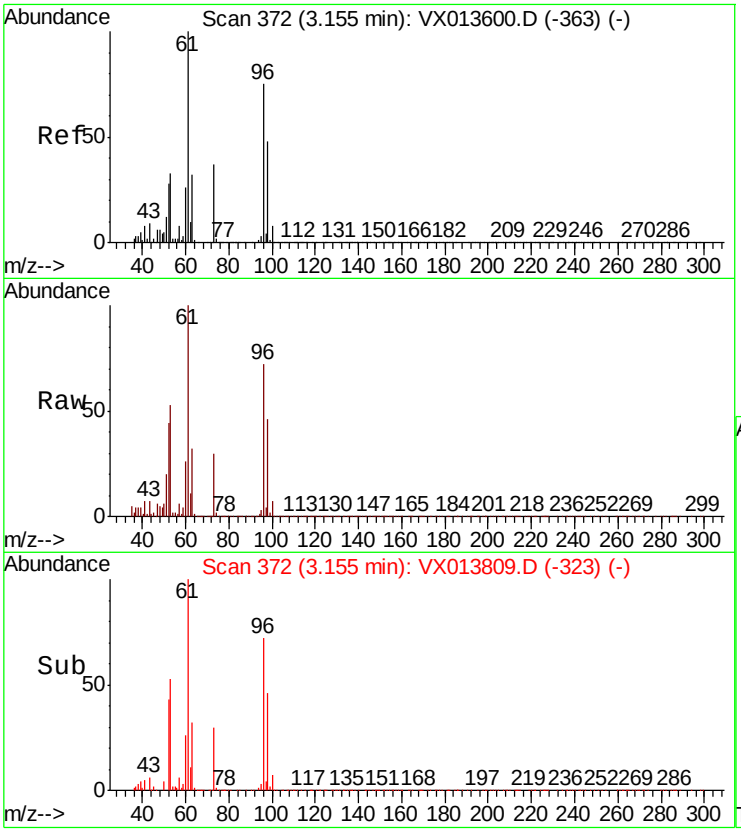


#20
Methylene Chloride
Concen: 49.147 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.01 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion: 84 Resp: 307442

Ion	Ratio	Lower	Upper
84	100		
49	117.4	99.7	149.5
51	34.6	29.9	44.9
86	65.4	52.2	78.4



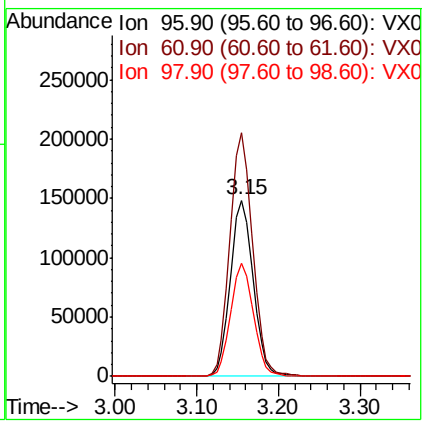


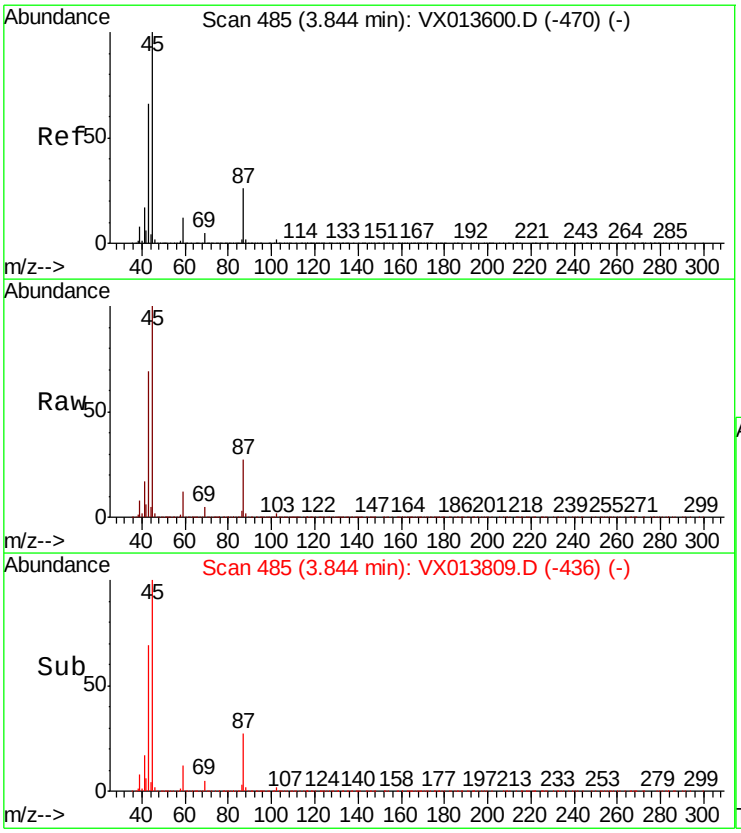
#21
trans-1,2-Dichloroethene
Concen: 48.360 ug/l
RT: 3.15 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion: 96 Resp: 284861

Ion	Ratio	Lower	Upper
96	100		
61	138.5	107.2	160.8
98	64.0	51.4	77.0

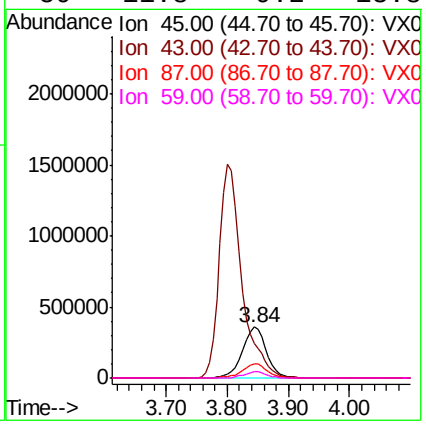


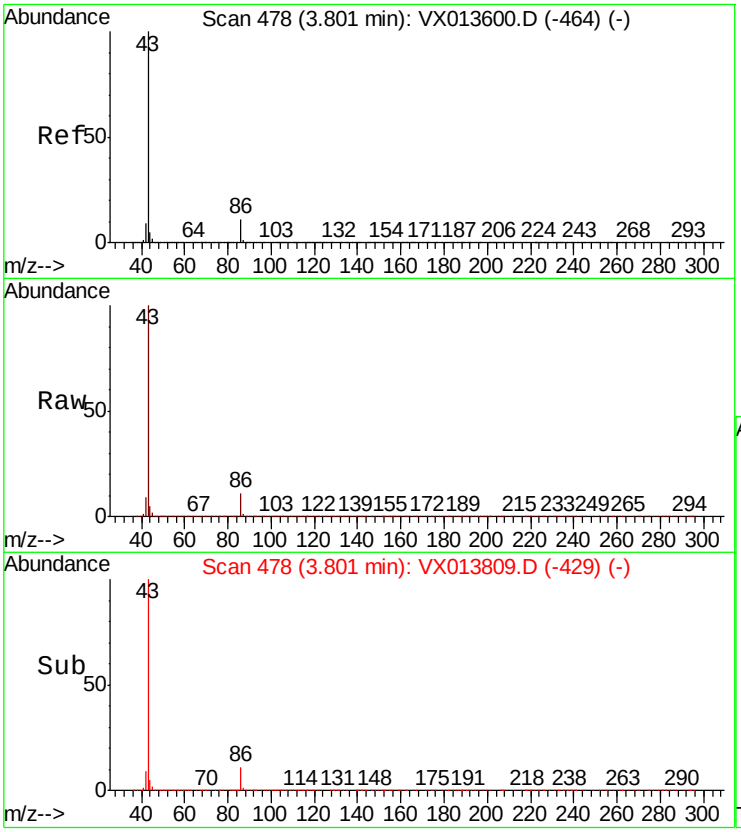


#22
Diisopropyl ether
Concen: 52.021 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion: 45 Resp: 982905

Ion	Ratio	Lower	Upper
45	100		
43	68.8	52.6	79.0
87	26.8	21.1	31.7
59	11.8	9.2	13.8



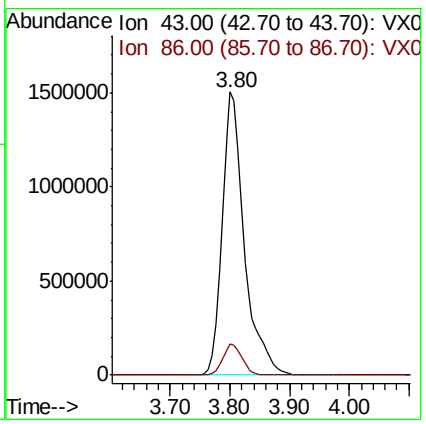


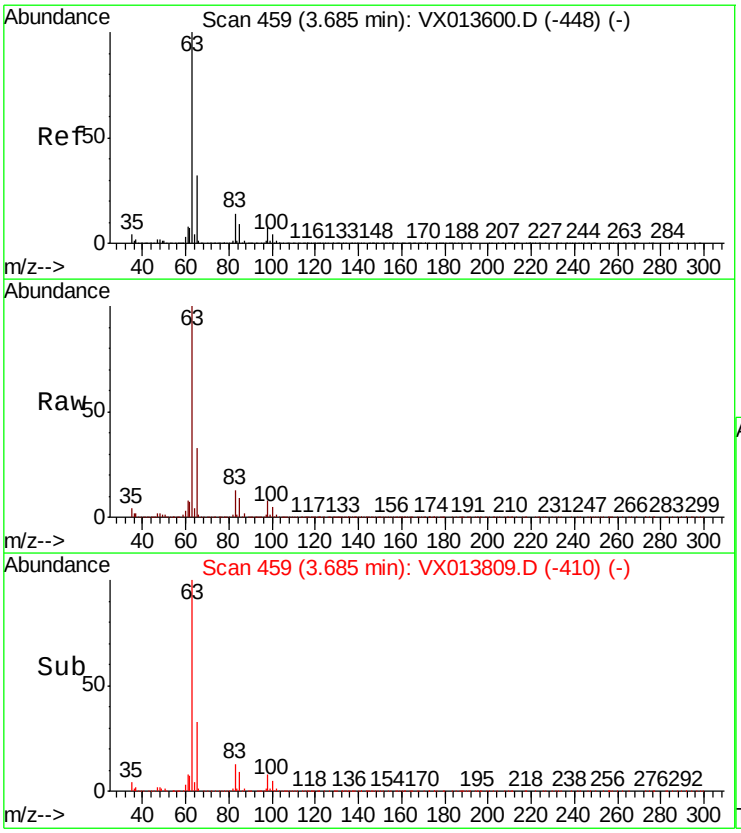
#23
Vinyl Acetate
Concen: 246.908 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion: 43 Resp: 3880955

Ion	Ratio	Lower	Upper
43	100		
86	11.0	8.7	13.1

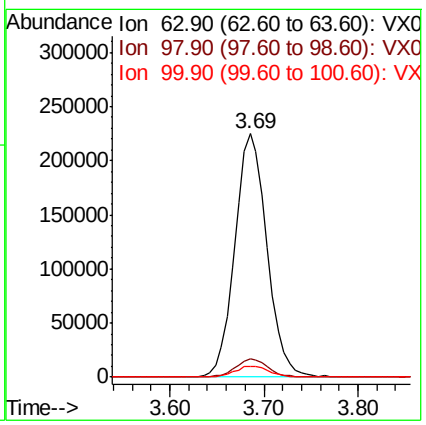


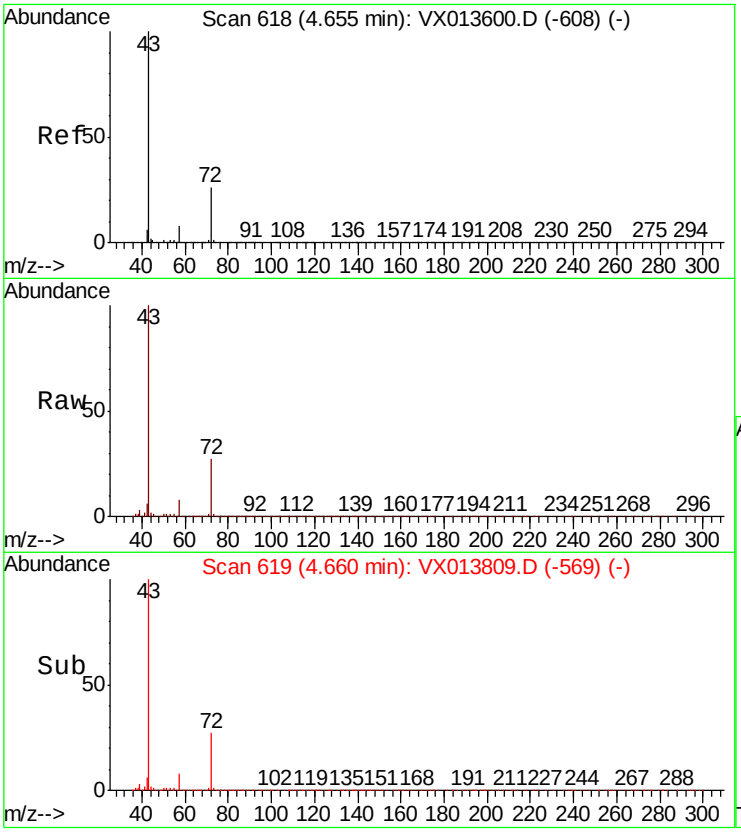


#24
1,1-Dichloroethane
Concen: 51.809 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion: 63 Resp: 535130

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.5	10.4
100	4.5	2.1	6.3



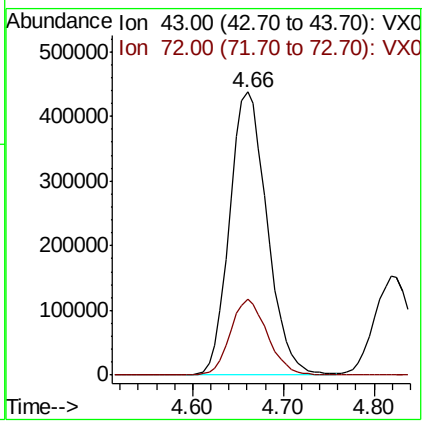


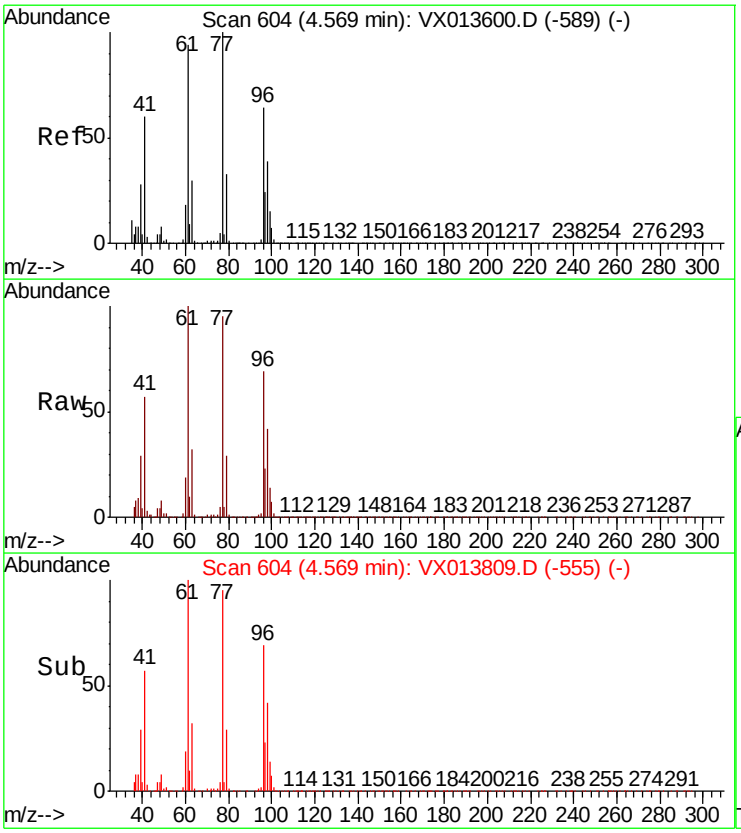
#25
2-Butanone
Concen: 260.591 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.01 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion: 43 Resp: 1261063

Ion	Ratio	Lower	Upper
43	100		
72	26.7	20.6	31.0

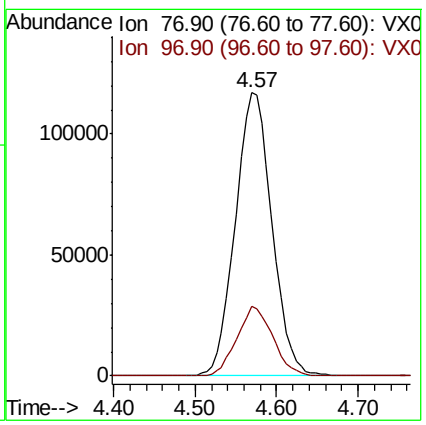


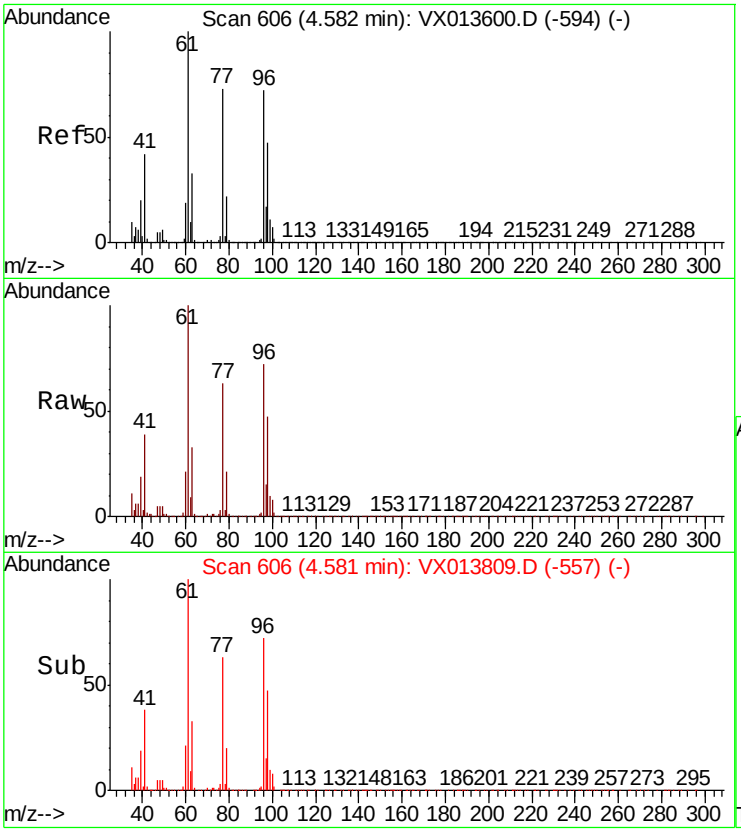


#26
2,2-Dichloropropane
Concen: 42.601 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion: 77 Resp: 364065

Ion	Ratio	Lower	Upper
77	100		
97	24.2	12.0	36.1



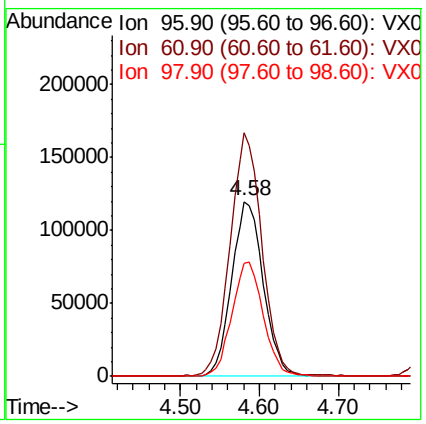


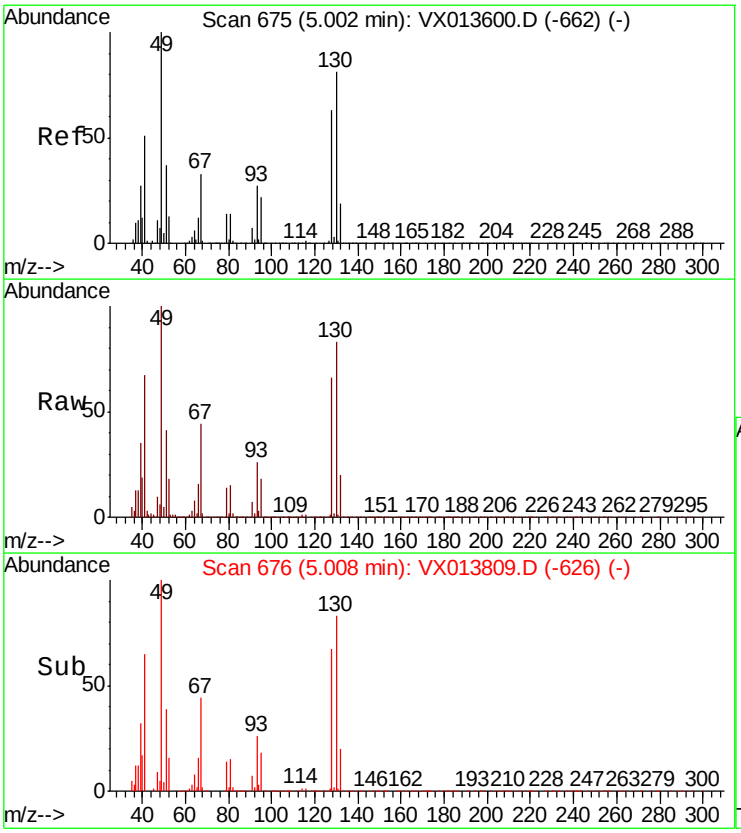
#27
cis-1,2-Dichloroethene
Concen: 49.189 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion: 96 Resp: 332742

Ion	Ratio	Lower	Upper
96	100		
61	141.5	0.0	286.4
98	65.0	0.0	127.4

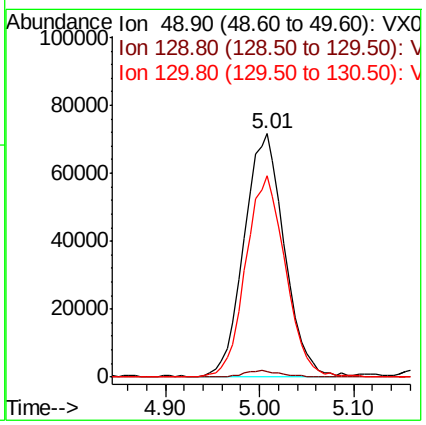


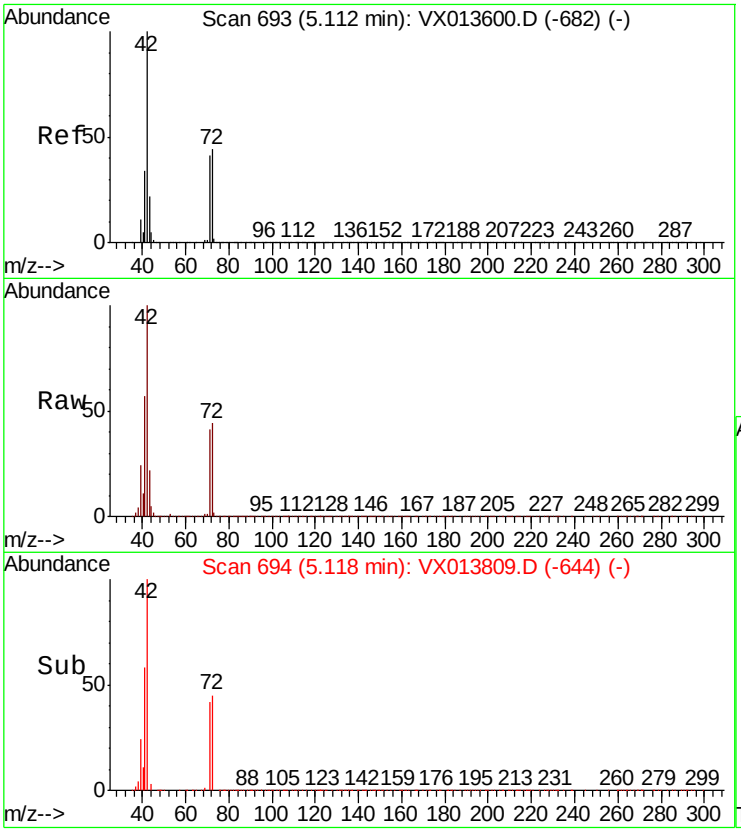


#28
Bromochloromethane
Concen: 52.492 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.01 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion: 49 Resp: 214259

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	5.0
130	81.4	65.4	98.0



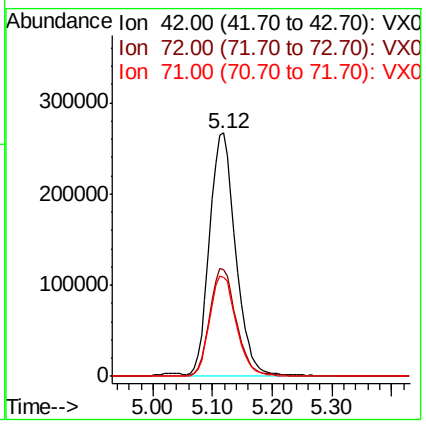


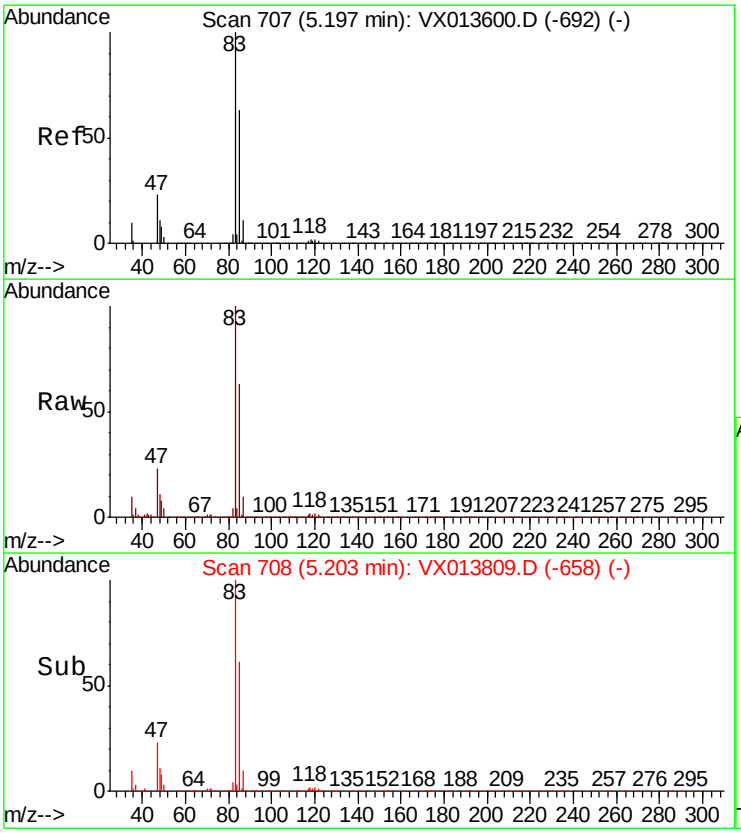
#29
Tetrahydrofuran
Concen: 270.504 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.01 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion: 42 Resp: 806979

Ion	Ratio	Lower	Upper
42	100		
72	45.1	36.3	54.5
71	41.9	33.2	49.8

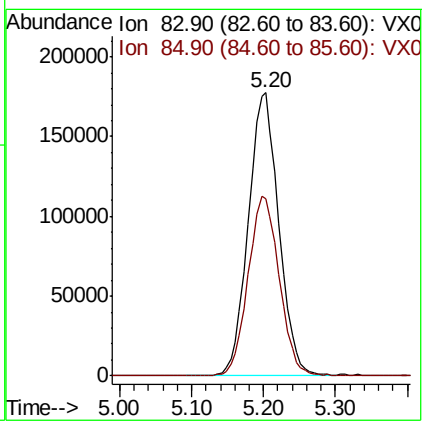


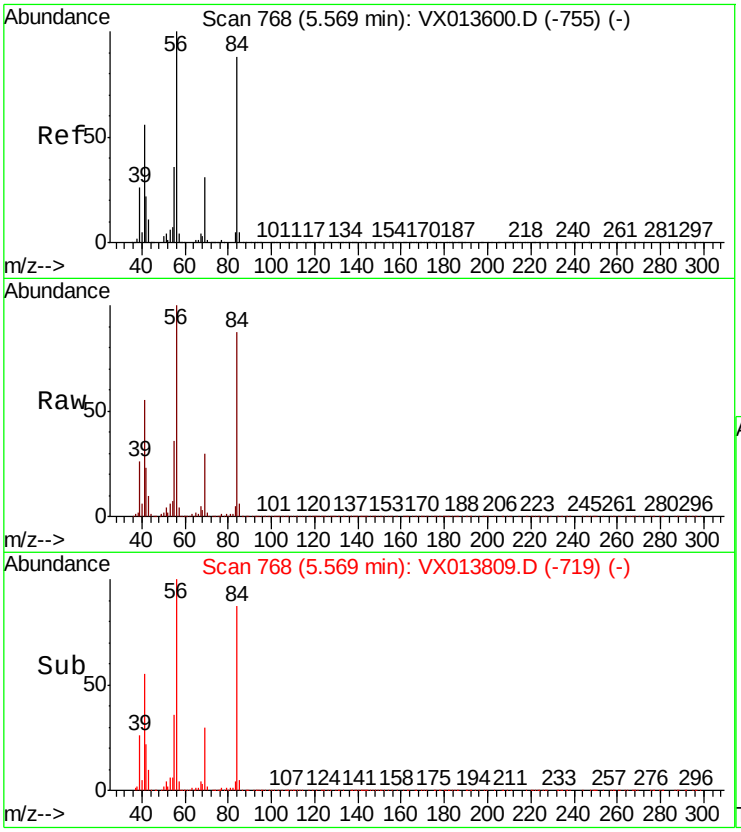


#30
Chloroform
Concen: 49.743 ug/l
RT: 5.20 min Scan# 708
Delta R.T. 0.01 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion: 83 Resp: 521065

Ion	Ratio	Lower	Upper
83	100		
85	62.5	50.2	75.4



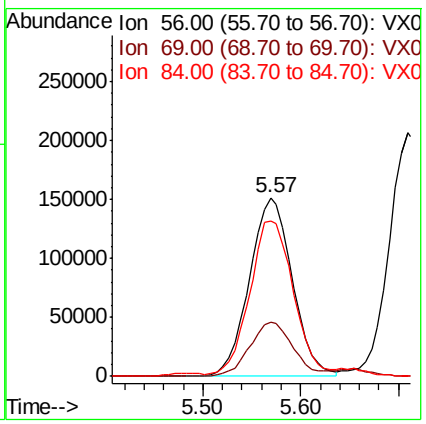


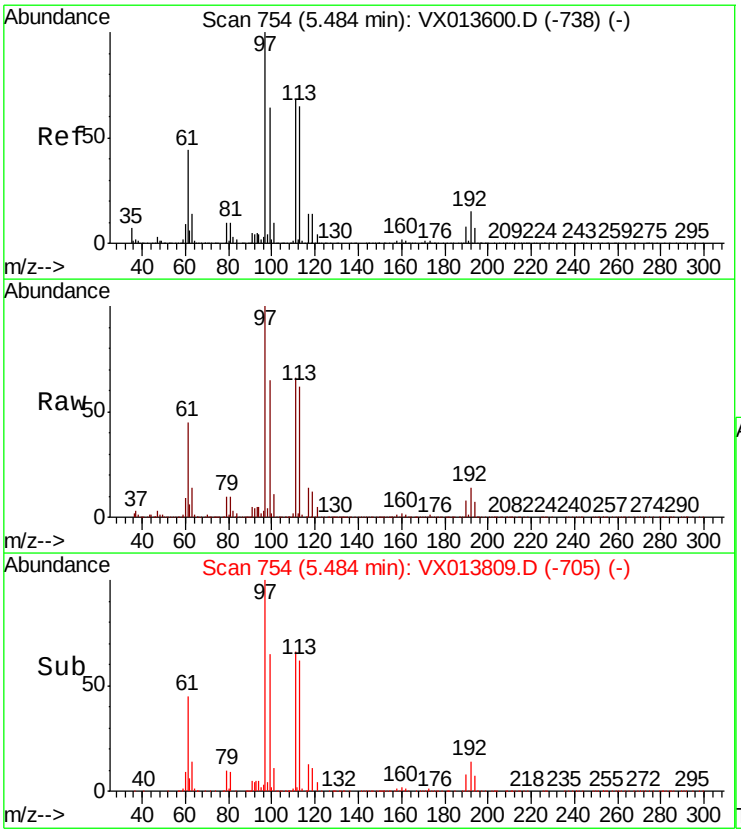
#31
Cyclohexane
Concen: 47.315 ug/l
RT: 5.57 min Scan# 768
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion: 56 Resp: 460959

Ion	Ratio	Lower	Upper
56	100		
69	30.2	24.6	36.8
84	85.1	70.0	105.0

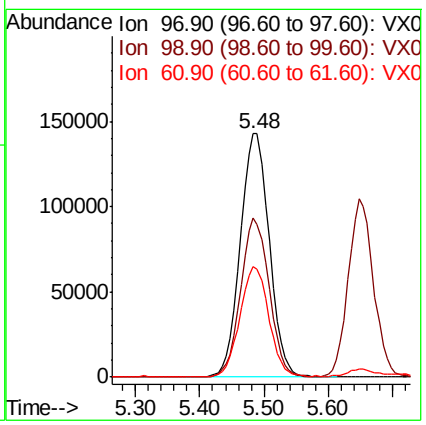


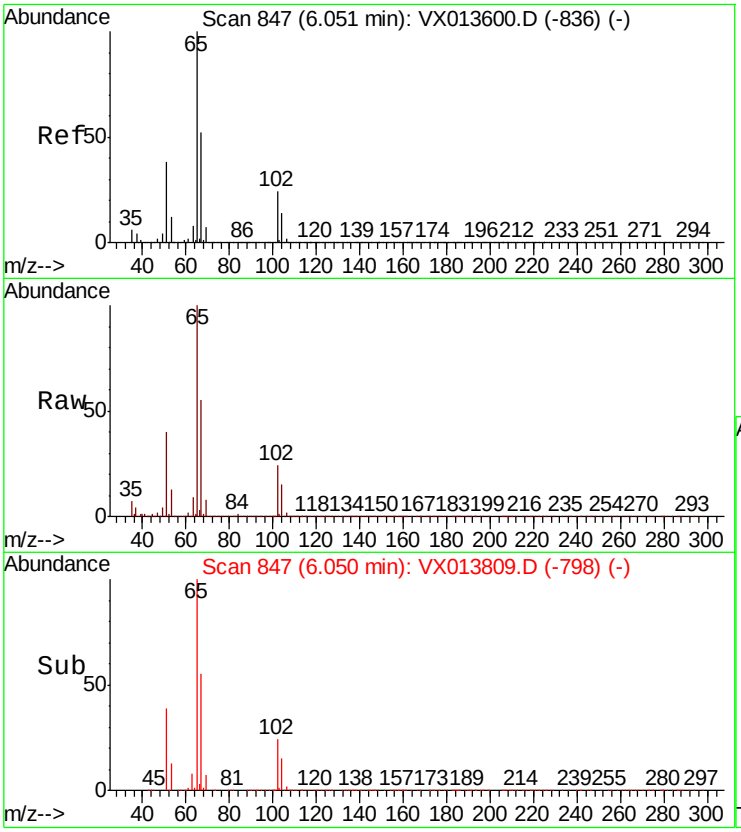


#32
1,1,1-Trichloroethane
Concen: 50.299 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion: 97 Resp: 440302

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.6	77.4
61	44.6	36.1	54.1



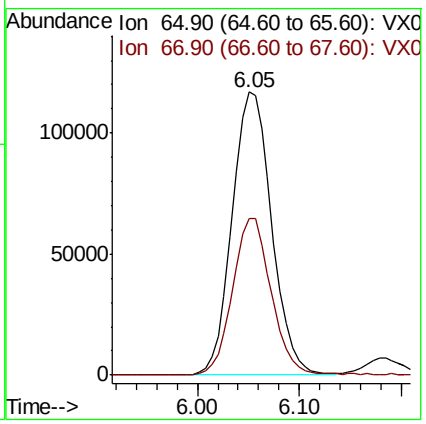


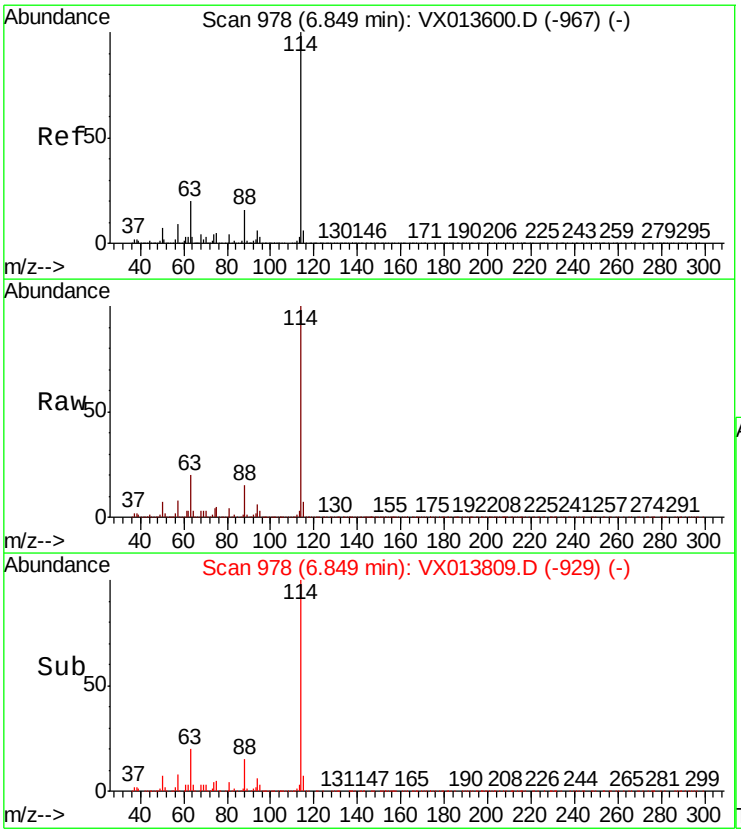
#33
1,2-Dichloroethane-d4
Concen: 47.408 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion: 65 Resp: 312665

Ion	Ratio	Lower	Upper
65	100		
67	54.0	0.0	104.4

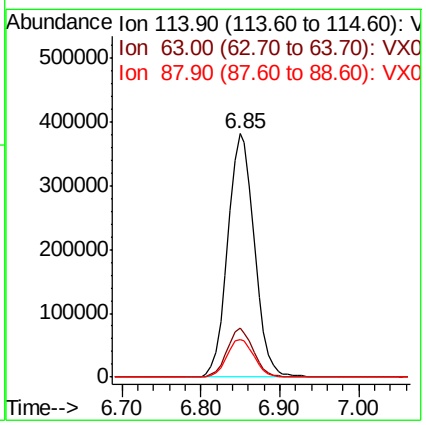


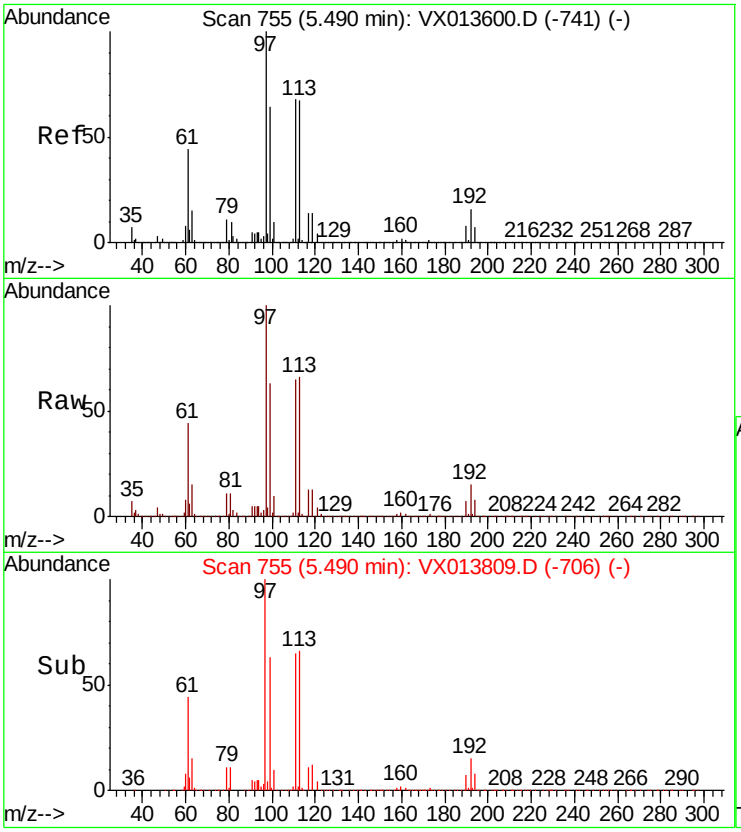


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion:114 Resp: 897205

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	39.6
88	15.1	0.0	31.4



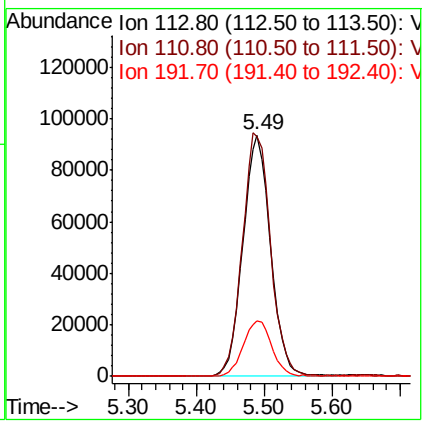


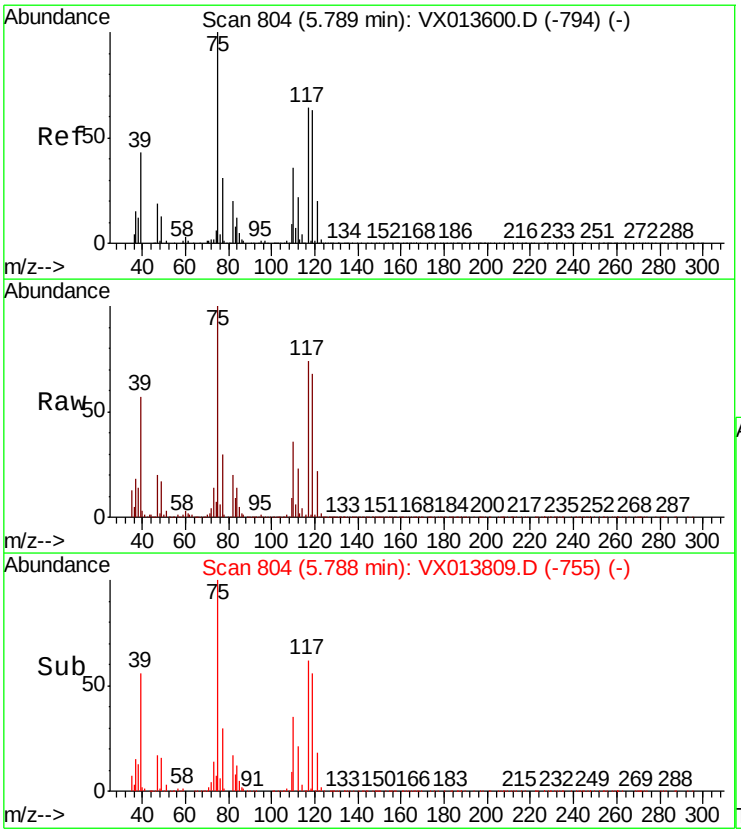
#35
Dibromofluoromethane
Concen: 47.626 ug/l
RT: 5.49 min Scan# 755
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion:113 Resp: 264165

Ion	Ratio	Lower	Upper
113	100		
111	102.7	83.6	125.4
192	23.6	19.2	28.8

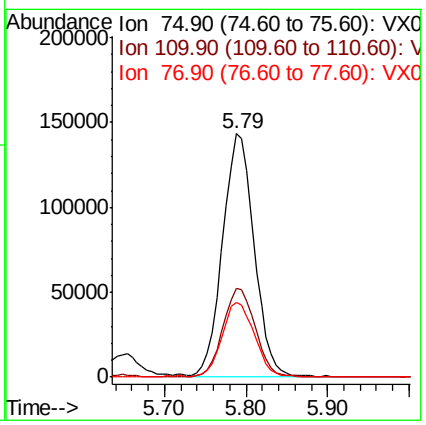


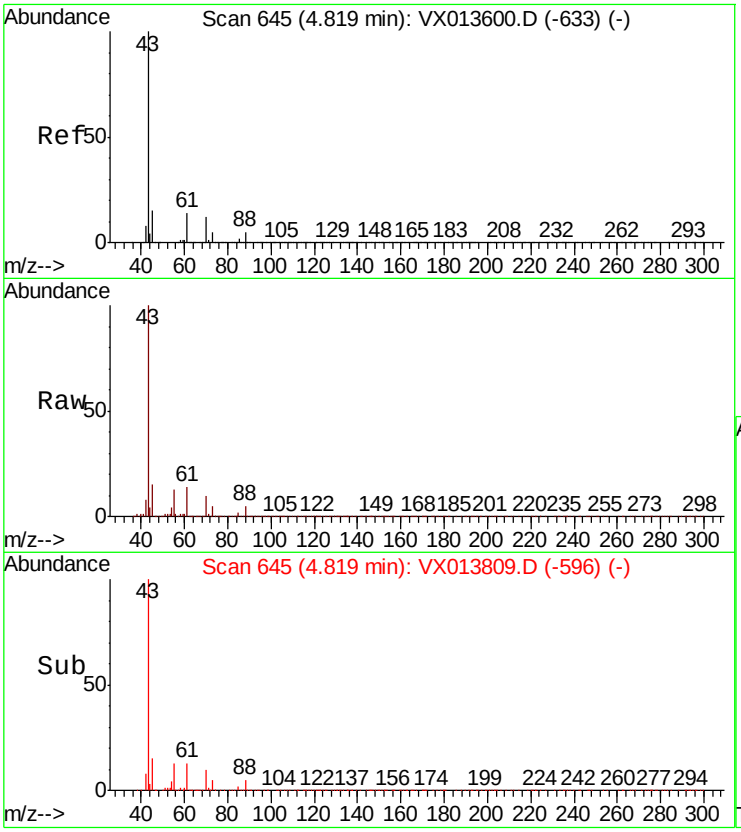


#36
1,1-Dichloropropene
Concen: 46.601 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion: 75 Resp: 379536

Ion	Ratio	Lower	Upper
75	100		
110	37.4	18.1	54.1
77	31.3	24.5	36.7



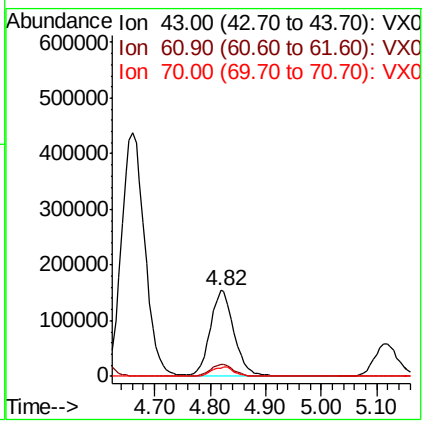


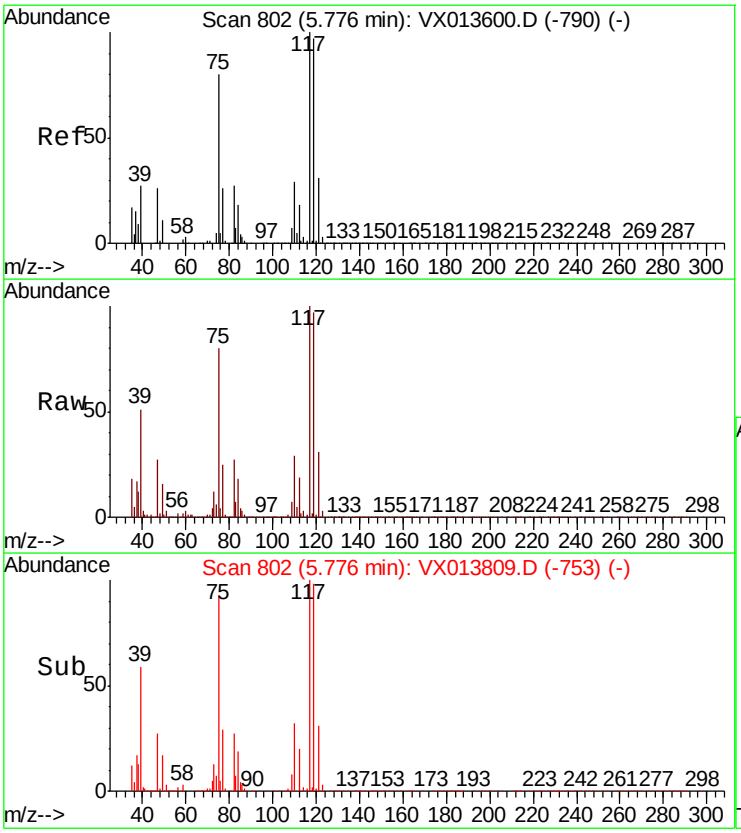
#37
Ethyl Acetate
Concen: 50.030 ug/l
RT: 4.82 min Scan# 645
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion: 43 Resp: 457111

Ion	Ratio	Lower	Upper
43	100		
61	12.9	11.0	16.4
70	10.6	8.6	12.8

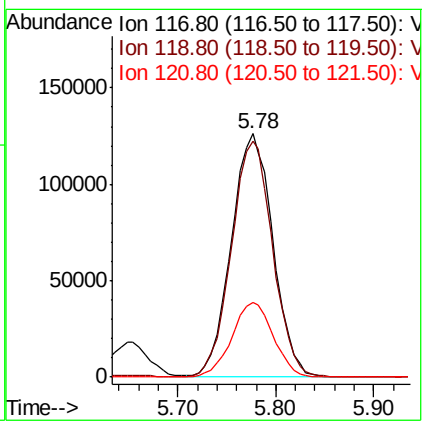


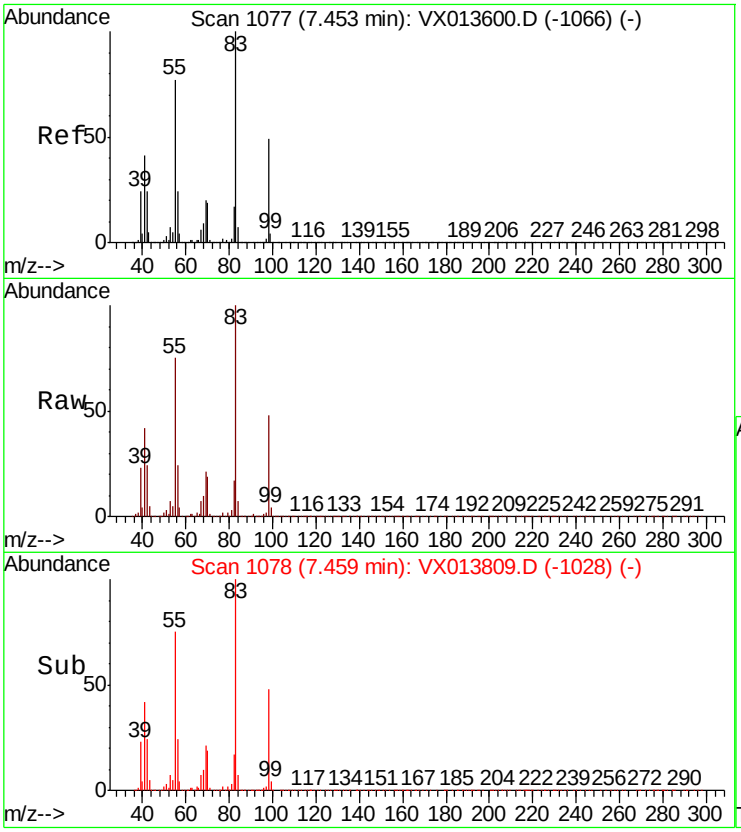


#38
Carbon Tetrachloride
Concen: 49.310 ug/l
RT: 5.78 min Scan# 802
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion:117 Resp: 370307

Ion	Ratio	Lower	Upper
117	100		
119	96.8	77.5	116.3
121	30.5	25.0	37.6



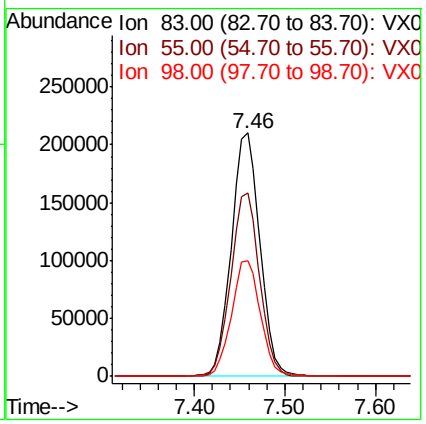


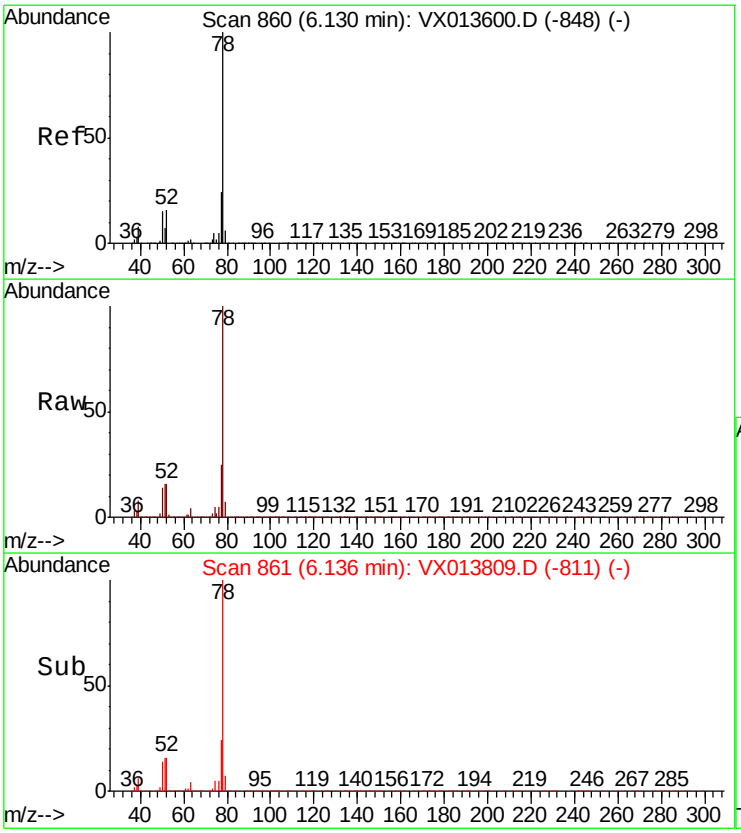
#39
Methylcyclohexane
Concen: 45.470 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion: 83 Resp: 457752

Ion	Ratio	Lower	Upper
83	100		
55	75.0	61.9	92.9
98	47.5	39.4	59.0

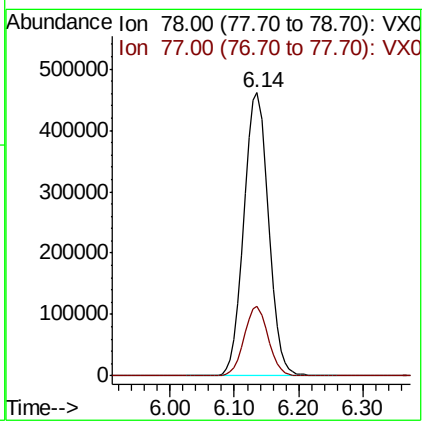


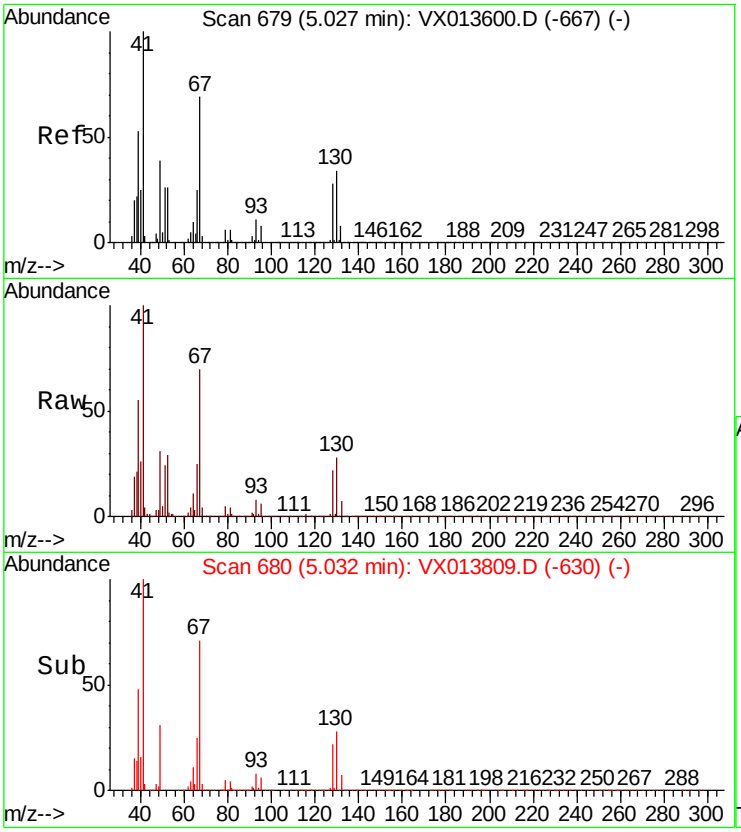


#40
Benzene
Concen: 48.706 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion: 78 Resp: 1208157

Ion	Ratio	Lower	Upper
78	100		
77	24.5	19.0	28.4



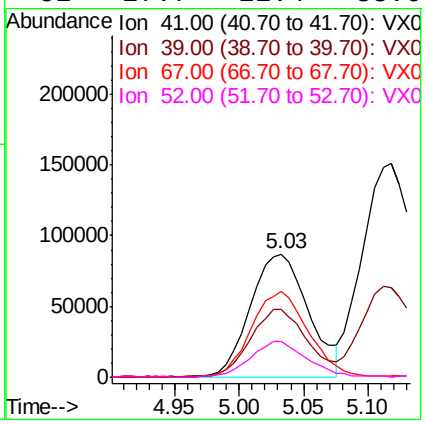


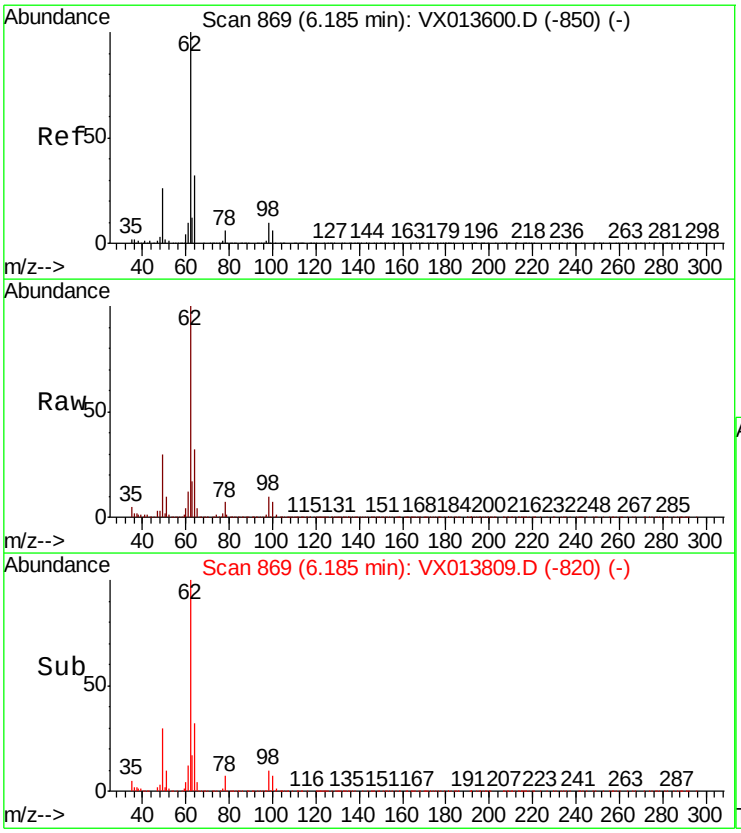
#41
Methacrylonitrile
Concen: 53.940 ug/l
RT: 5.03 min Scan# 680
Delta R.T. 0.01 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion: 41 Resp: 270278

Ion	Ratio	Lower	Upper
41	100		
39	53.8	42.9	64.3
67	68.6	57.4	86.0
52	27.7	22.4	33.6

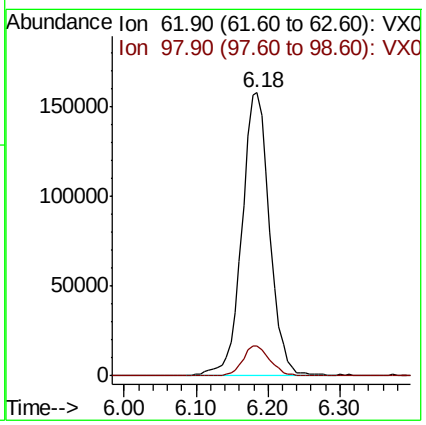


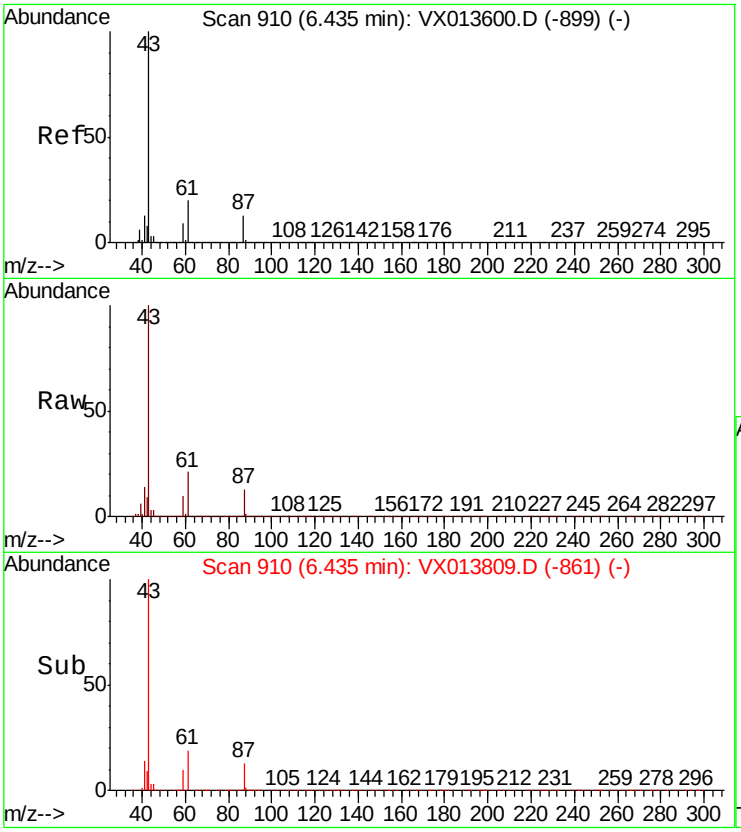


#42
1,2-Dichloroethane
Concen: 49.329 ug/l
RT: 6.18 min Scan# 869
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion: 62 Resp: 417298

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	20.8



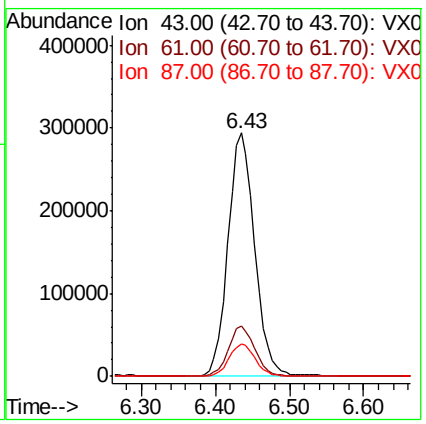


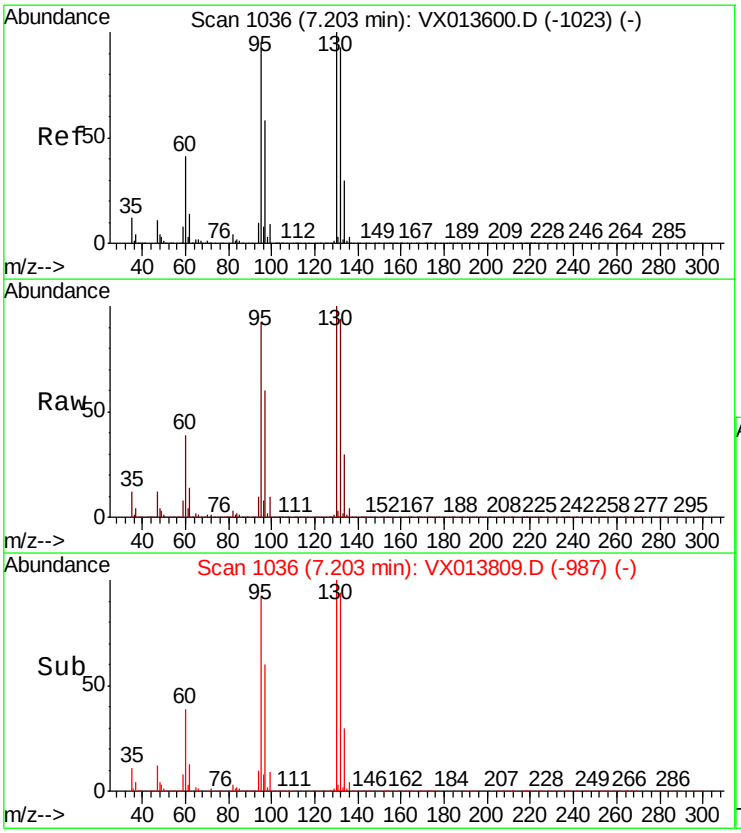
#43
Isopropyl Acetate
Concen: 48.907 ug/l
RT: 6.43 min Scan# 910
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion: 43 Resp: 735661

Ion	Ratio	Lower	Upper
43	100		
61	20.6	16.3	24.5
87	13.4	10.8	16.2

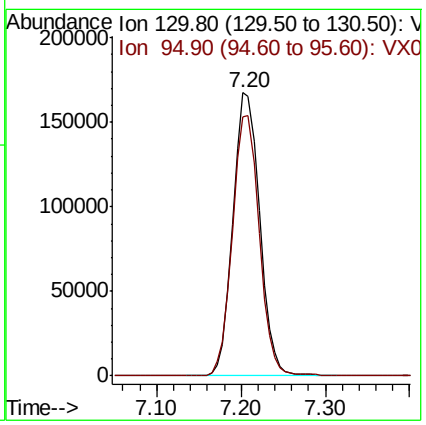


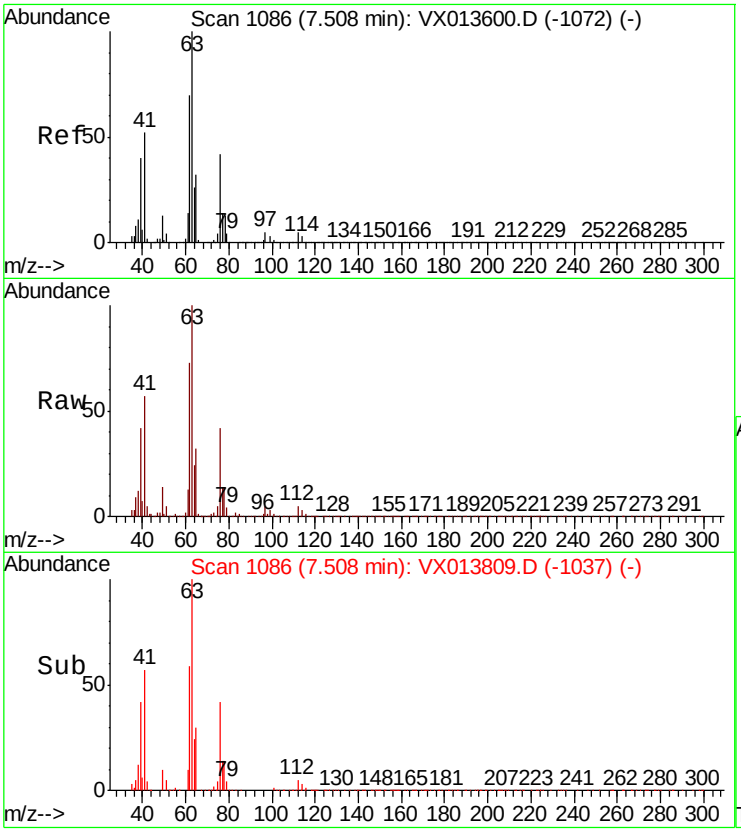


#44
Trichloroethene
Concen: 52.610 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion:130 Resp: 358153

Ion	Ratio	Lower	Upper
130	100		
95	91.6	0.0	190.8



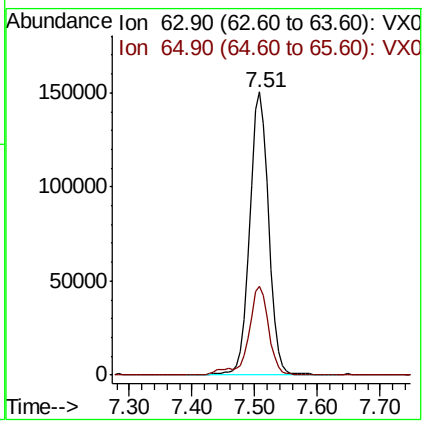


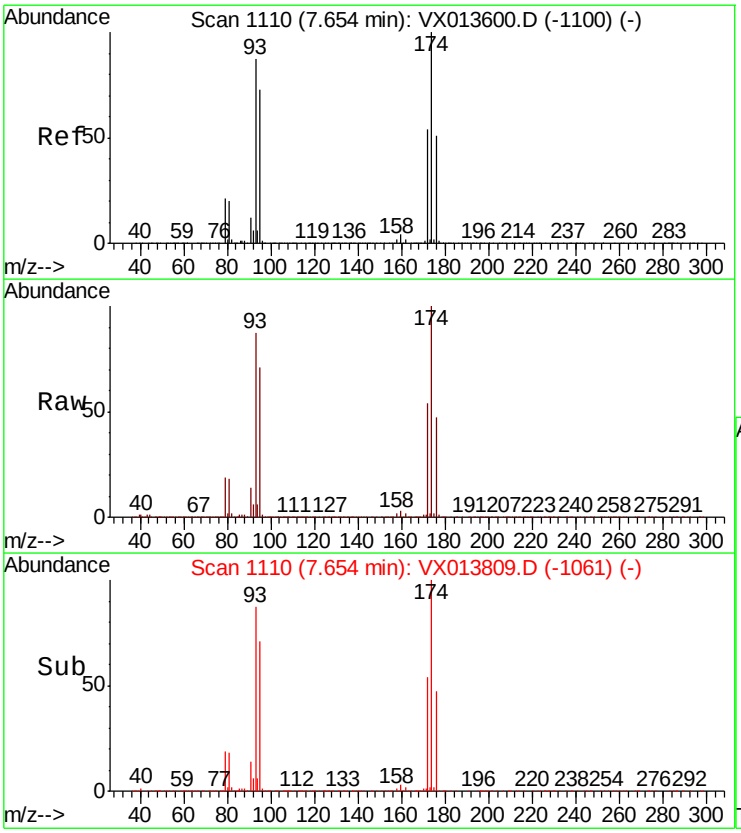
#45
1,2-Dichloropropane
Concen: 50.764 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion: 63 Resp: 315050

Ion	Ratio	Lower	Upper
63	100		
65	31.4	25.5	38.3

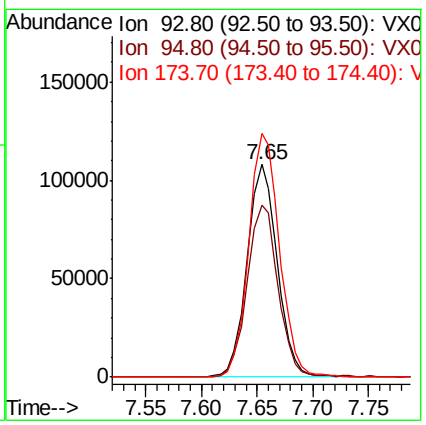


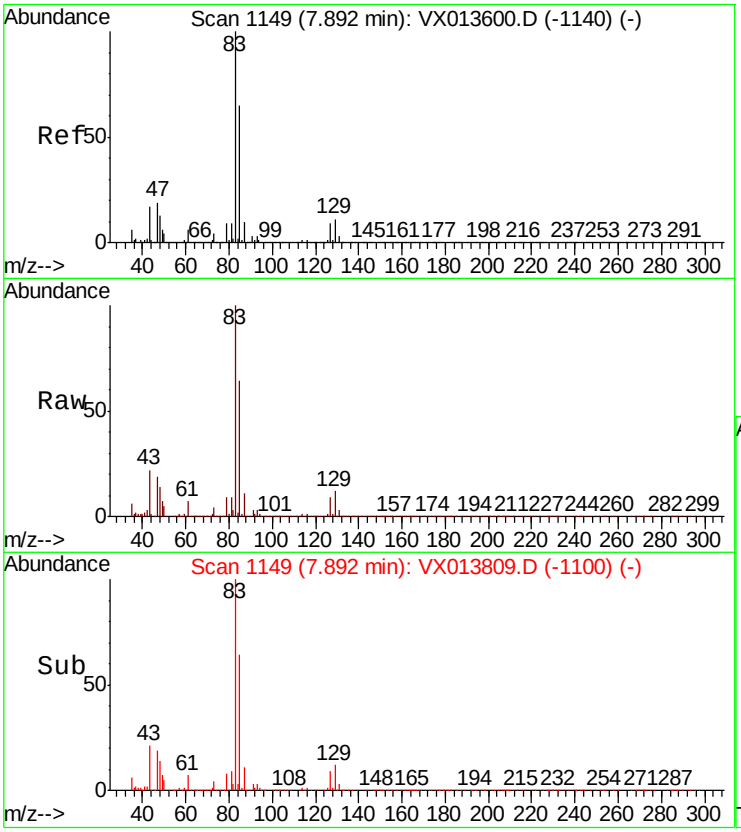


#46
Dibromomethane
Concen: 48.412 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion: 93 Resp: 204061

Ion	Ratio	Lower	Upper
93	100		
95	82.6	66.2	99.2
174	117.3	93.4	140.0



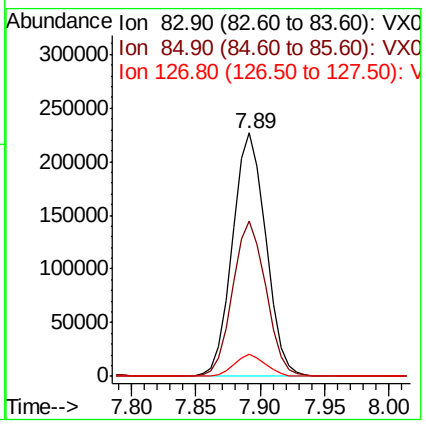


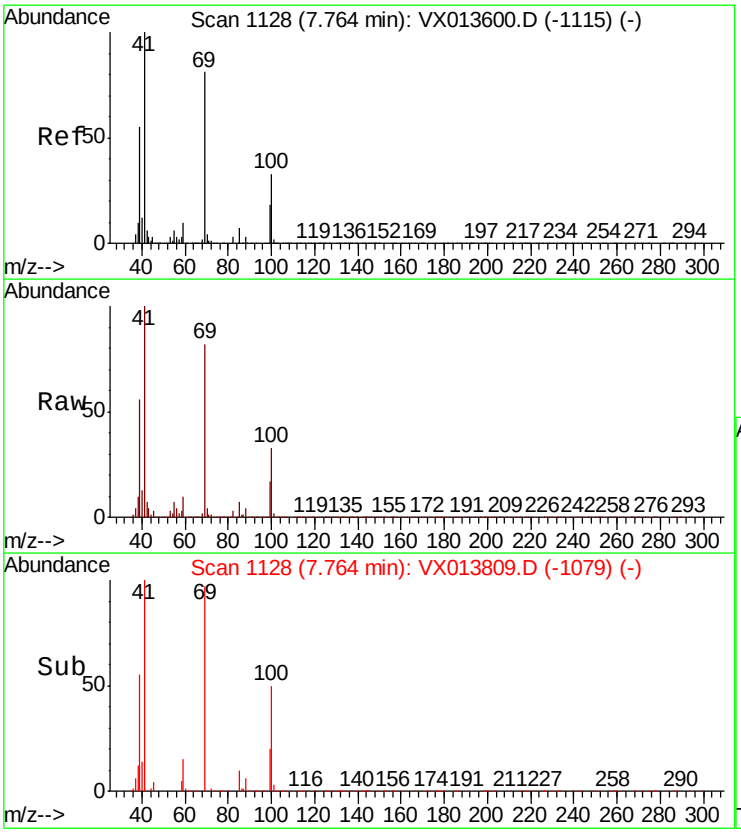
#47
Bromodichloromethane
Concen: 51.007 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion: 83 Resp: 406447

Ion	Ratio	Lower	Upper
83	100		
85	63.9	52.1	78.1
127	9.2	7.0	10.4

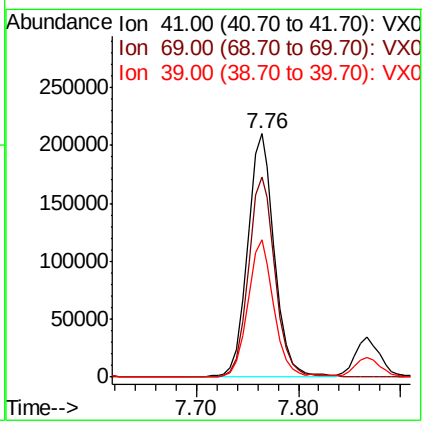


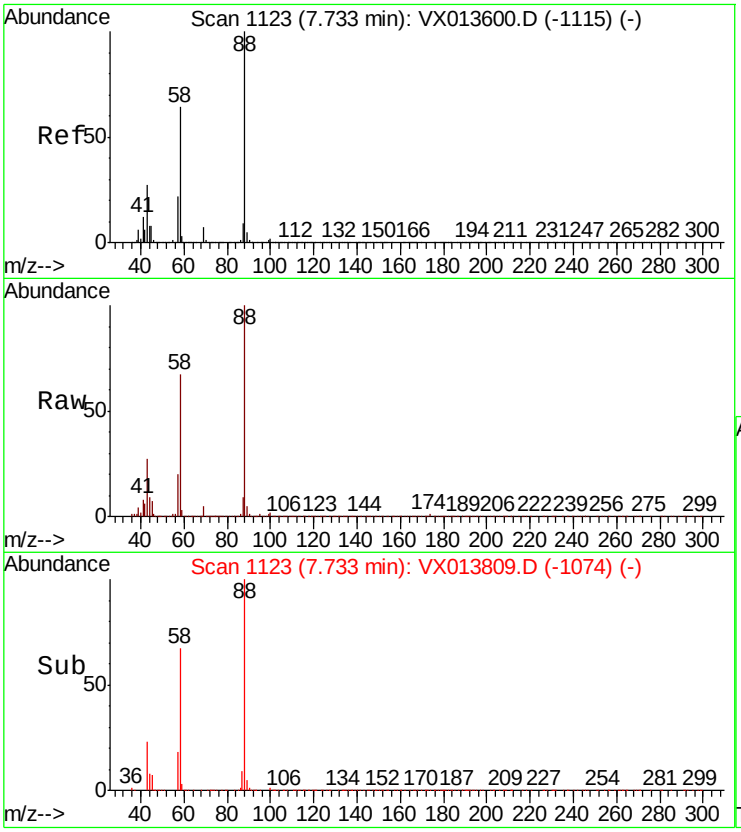


#48
Methyl methacrylate
Concen: 52.151 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion: 41 Resp: 381147

Ion	Ratio	Lower	Upper
41	100		
69	82.7	64.7	97.1
39	54.6	43.8	65.6



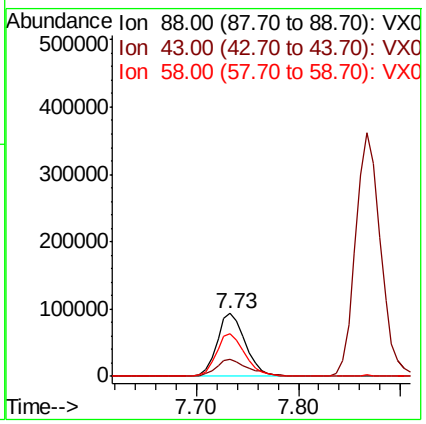


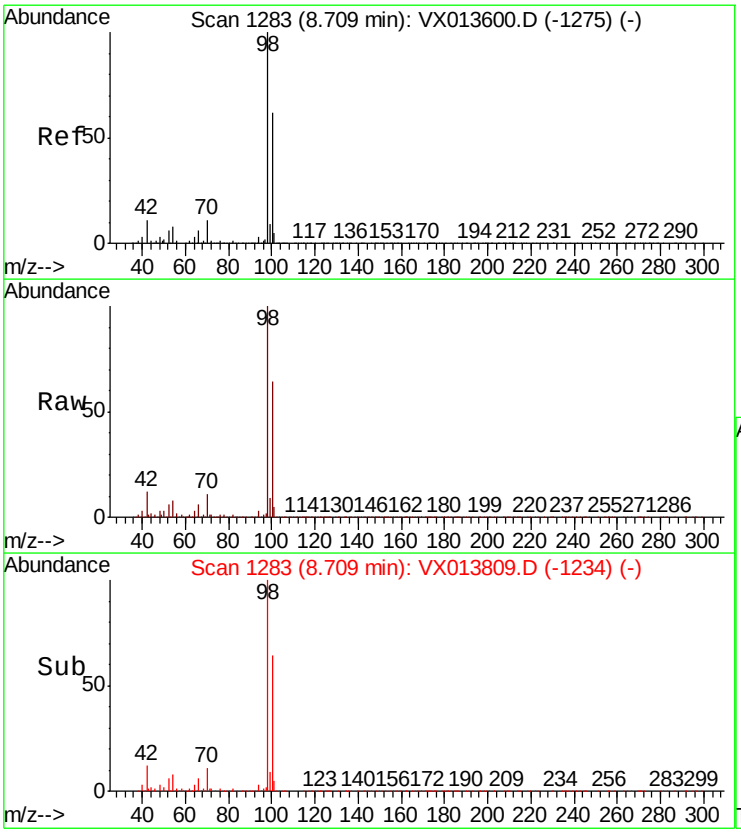
#49
1,4-Dioxane
Concen: 1092.283 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion: 88 Resp: 178690

Ion	Ratio	Lower	Upper
88	100		
43	31.6	25.8	38.6
58	68.7	54.6	82.0

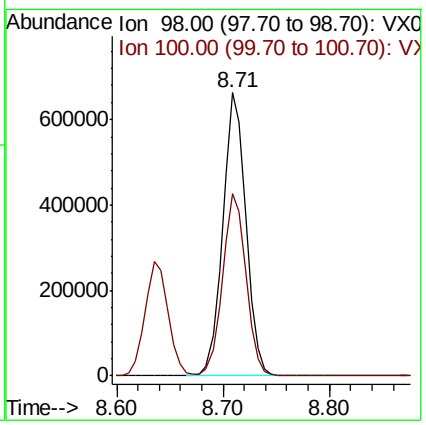


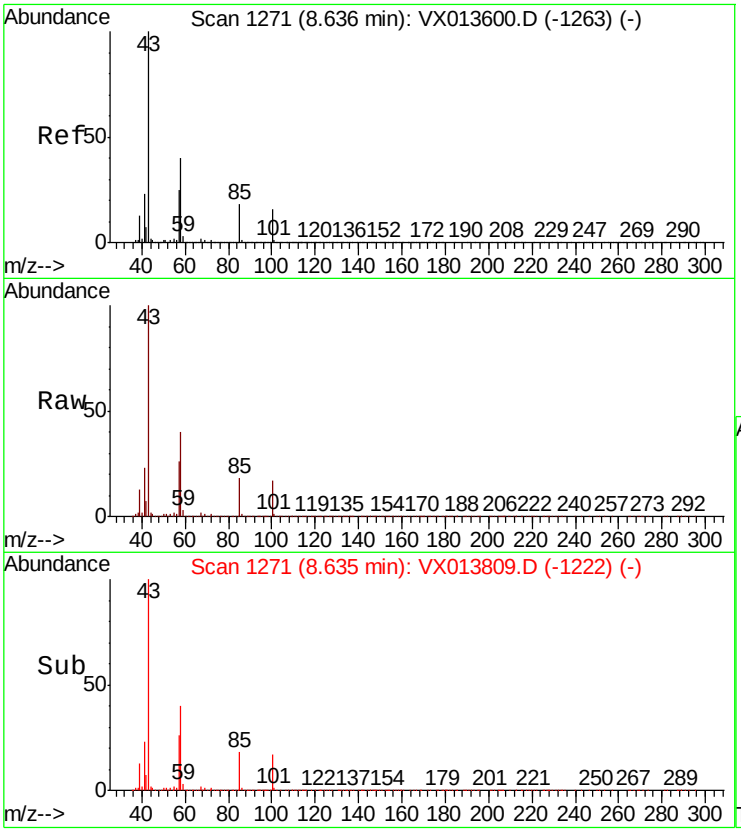


#50
Toluene-d8
Concen: 46.599 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion: 98 Resp: 1007022

Ion	Ratio	Lower	Upper
98	100		
100	65.0	53.1	79.7



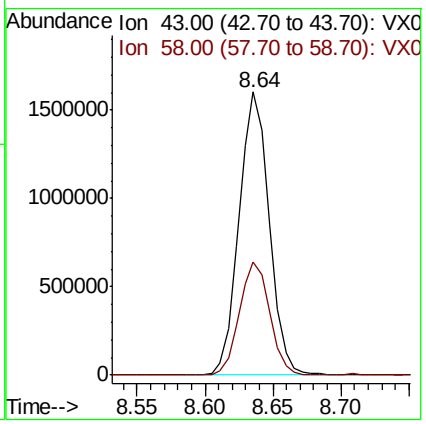


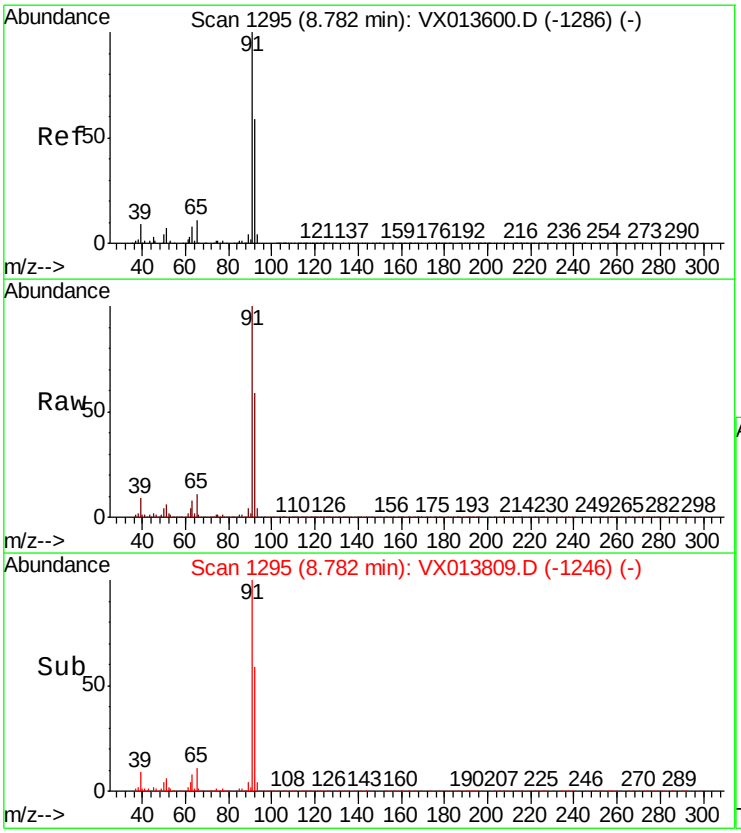
#51
4-Methyl-2-Pentanone
Concen: 262.105 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion: 43 Resp: 2479972

Ion	Ratio	Lower	Upper
43	100		
58	40.2	32.1	48.1

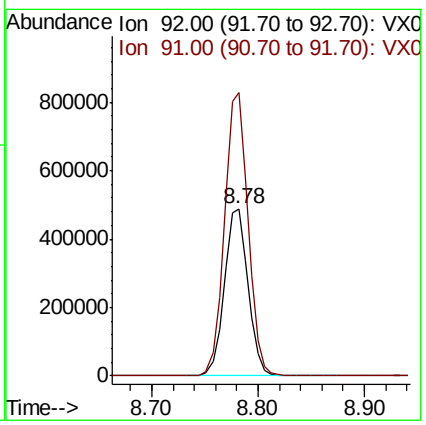


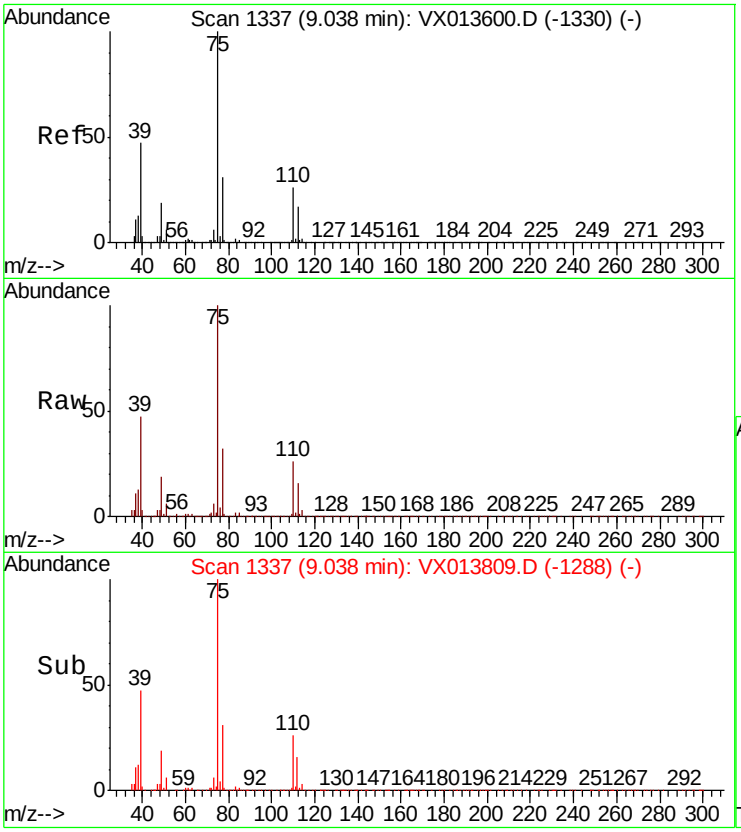


#52
Toluene
Concen: 49.270 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion: 92 Resp: 759246

Ion	Ratio	Lower	Upper
92	100		
91	169.0	136.2	204.2



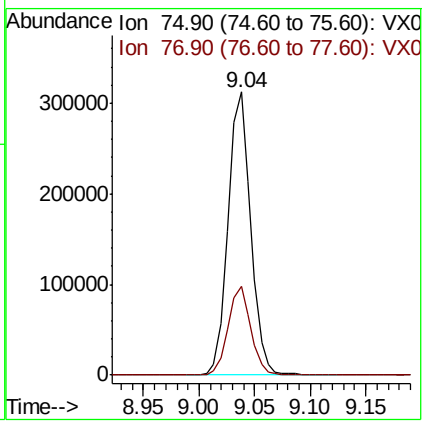


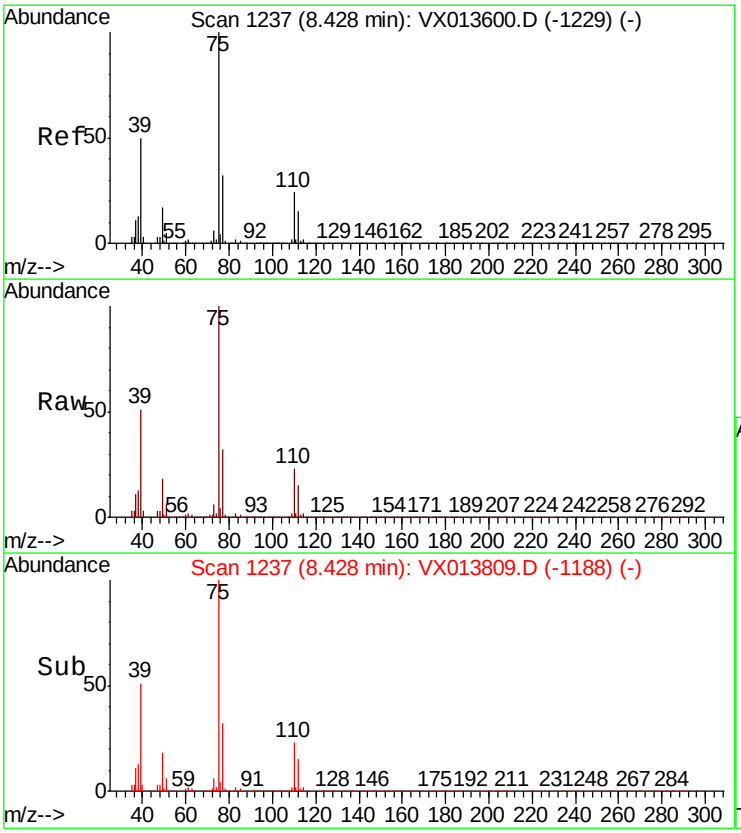
#53
t-1,3-Dichloropropene
Concen: 48.219 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion: 75 Resp: 437350

Ion	Ratio	Lower	Upper
75	100		
77	31.5	24.4	36.6

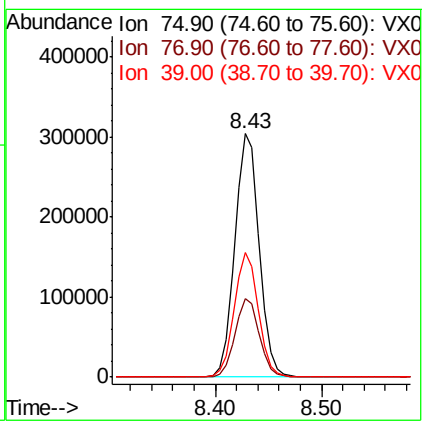


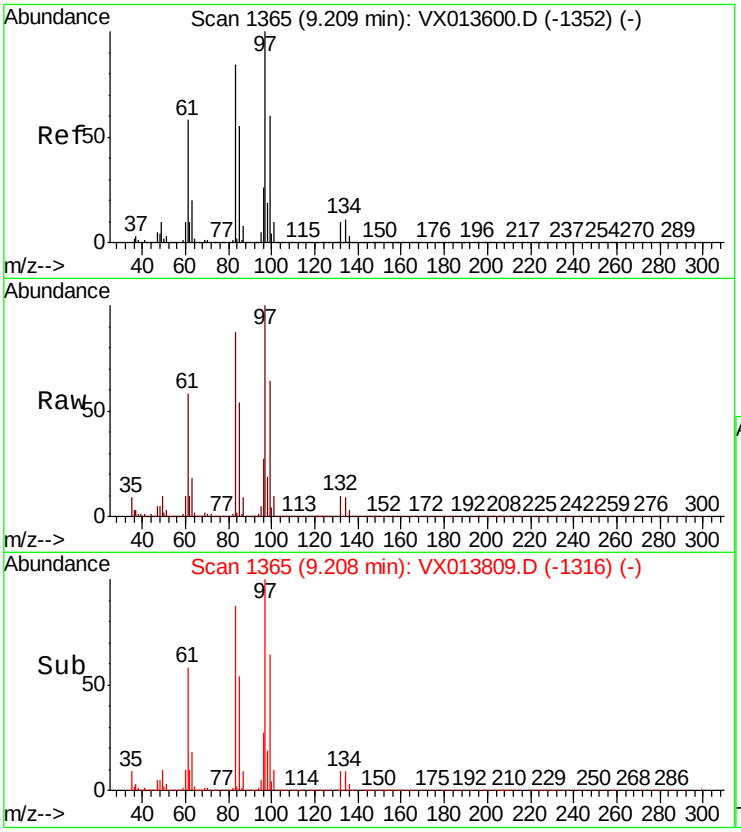


#54
cis-1,3-Dichloropropene
Concen: 49.236 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion: 75 Resp: 487889

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.8	38.6
39	50.9	39.9	59.9



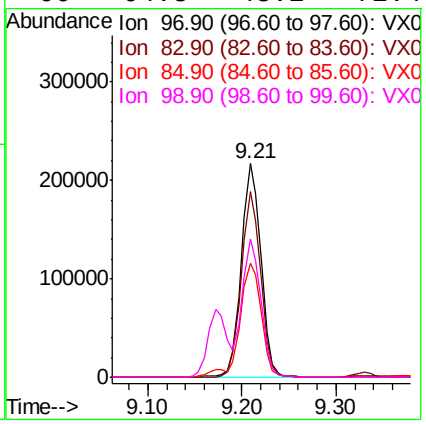


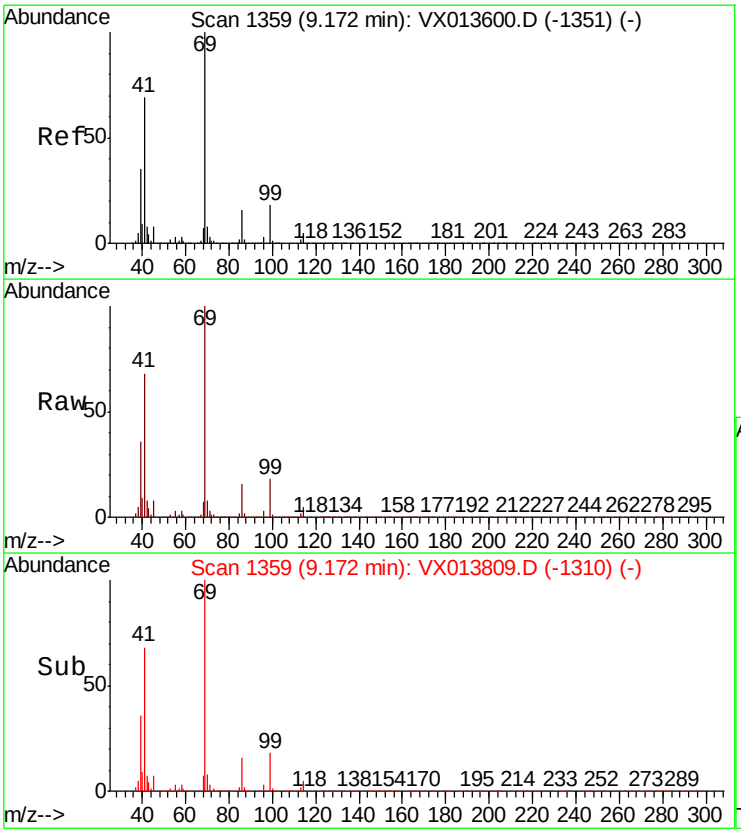
#55
1,1,2-Trichloroethane
Concen: 50.676 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion: 97 Resp: 314694

Ion	Ratio	Lower	Upper
97	100		
83	86.7	67.3	100.9
85	53.6	43.6	65.4
99	64.3	48.2	72.4

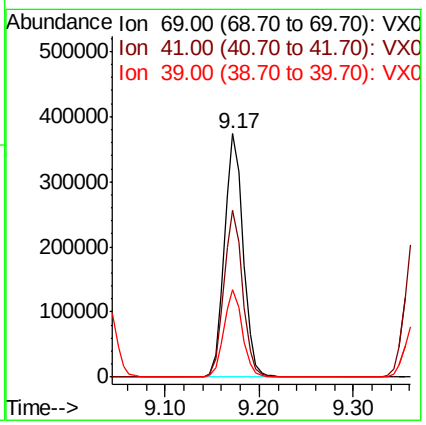


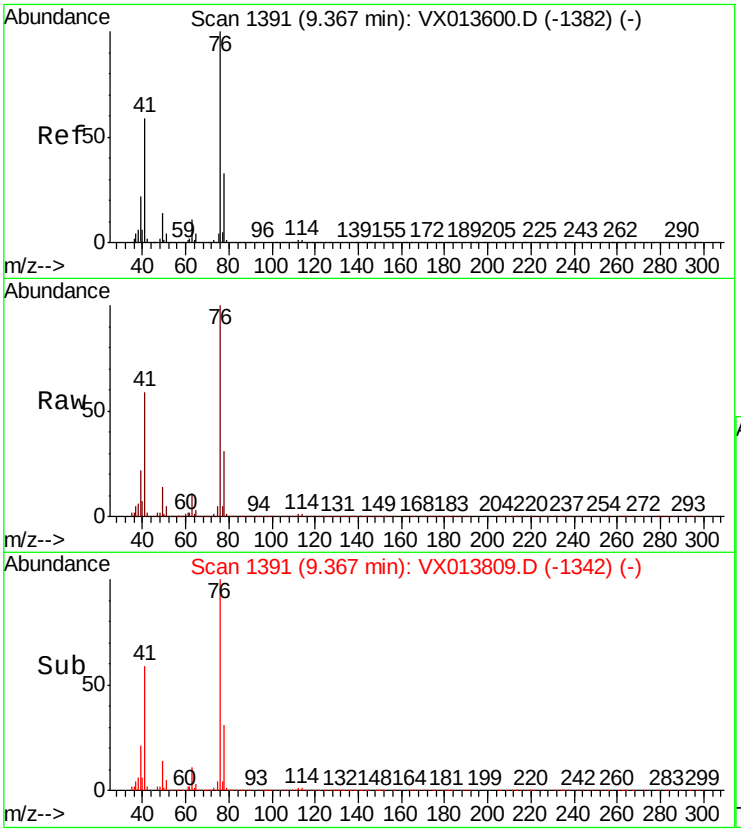


#56
Ethyl methacrylate
Concen: 51.672 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion: 69 Resp: 515885

Ion	Ratio	Lower	Upper
69	100		
41	67.7	55.0	82.4
39	35.1	28.7	43.1



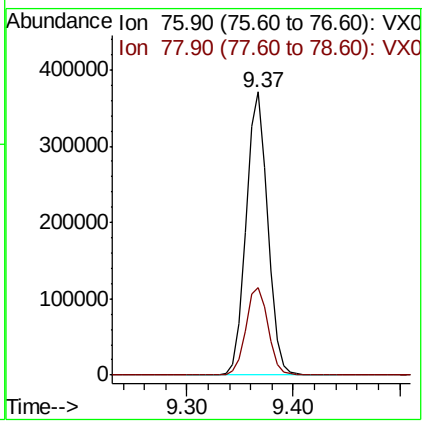


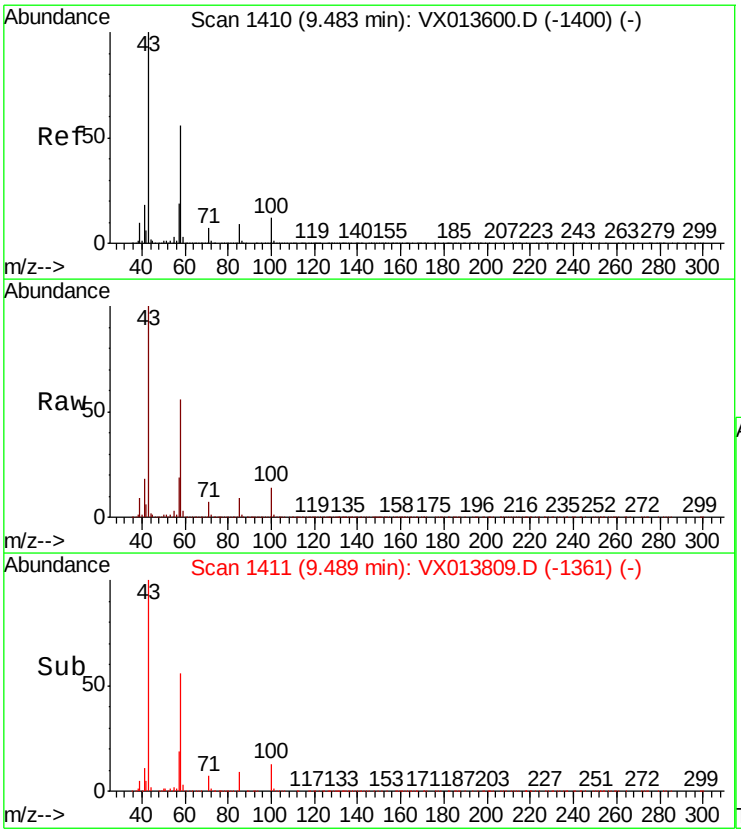
#57
1,3-Dichloropropane
Concen: 49.363 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion: 76 Resp: 528371

Ion	Ratio	Lower	Upper
76	100		
78	31.8	26.0	39.0

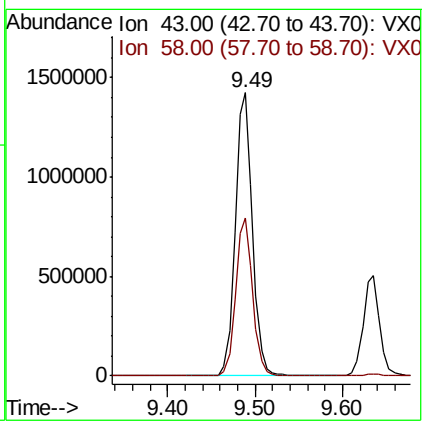


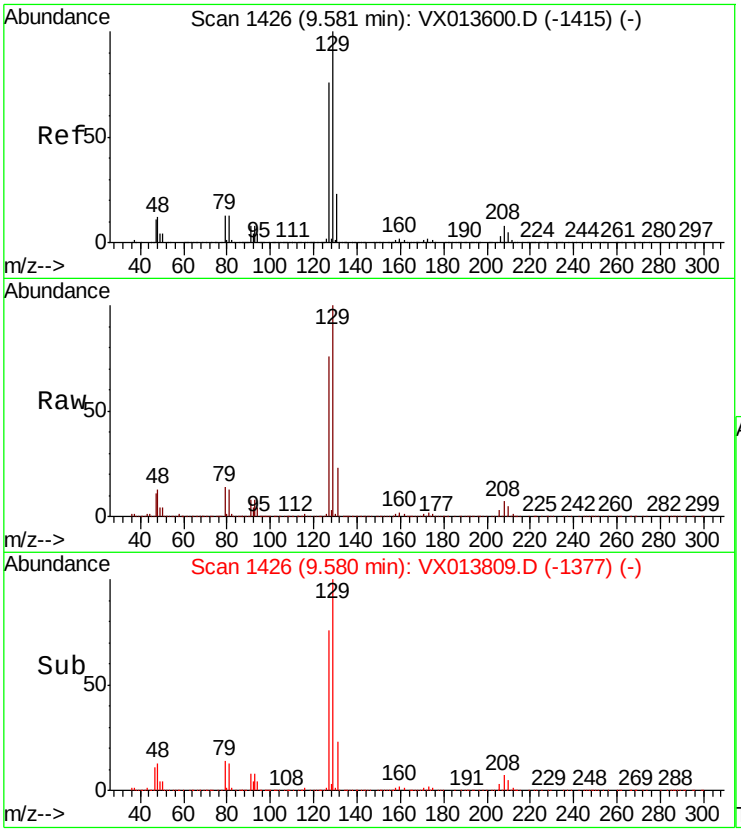


#59
2-Hexanone
Concen: 263.207 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.01 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion: 43 Resp: 1942324

Ion	Ratio	Lower	Upper
43	100		
58	55.4	28.1	84.4



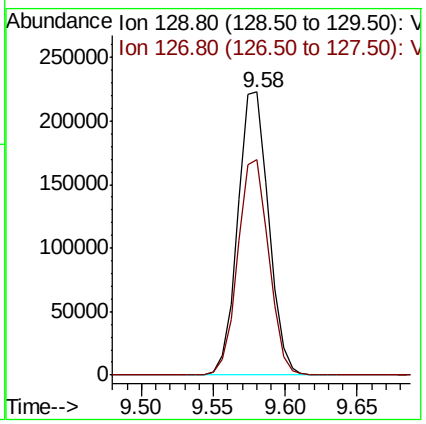


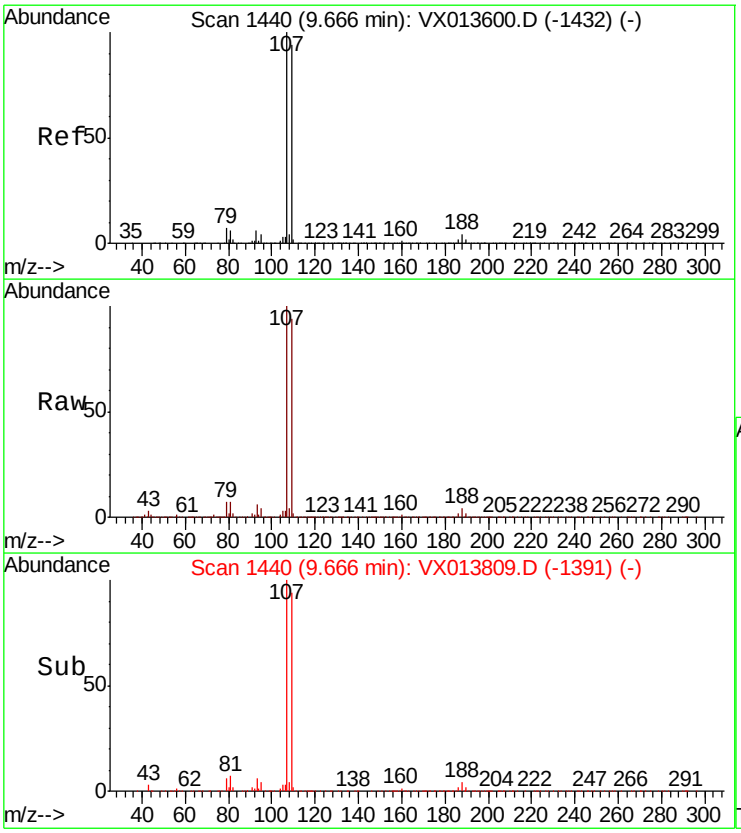
#60
Dibromochloromethane
Concen: 51.403 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion:129 Resp: 331273

Ion	Ratio	Lower	Upper
129	100		
127	76.4	38.5	115.5

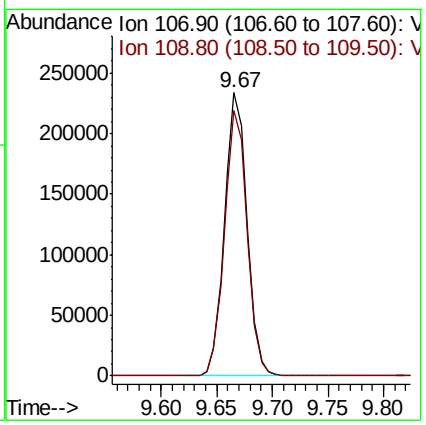


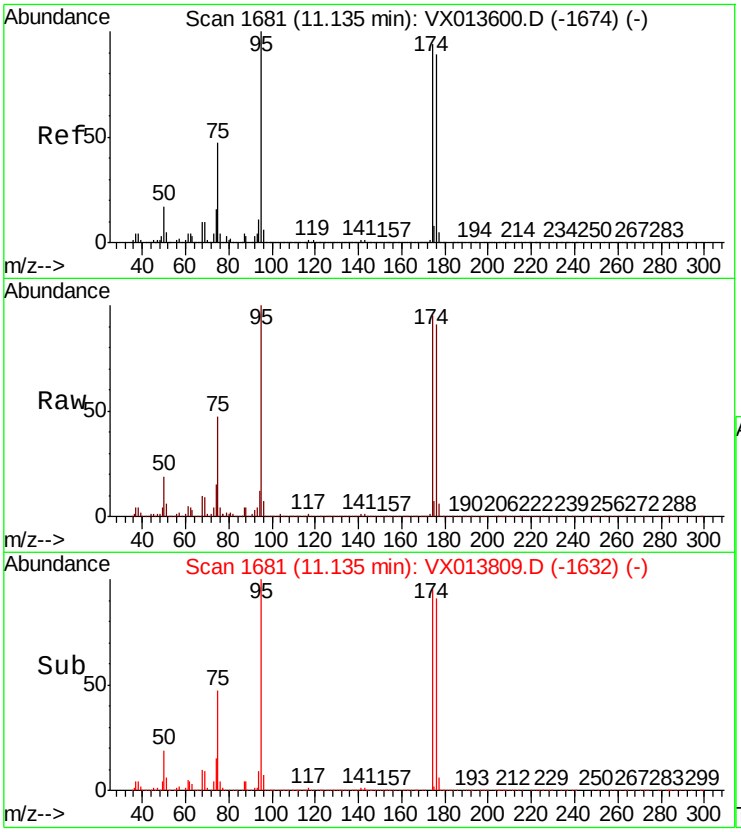


#61
1,2-Dibromoethane
Concen: 49.312 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion:107 Resp: 327057

Ion	Ratio	Lower	Upper
107	100		
109	94.1	76.1	114.1



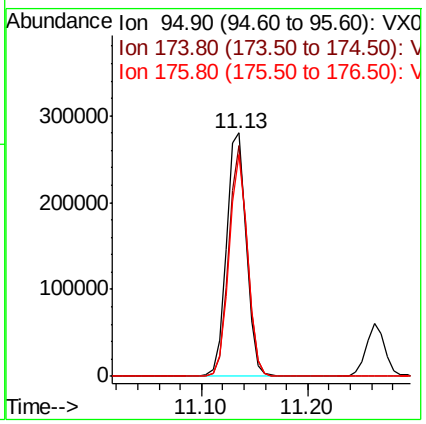


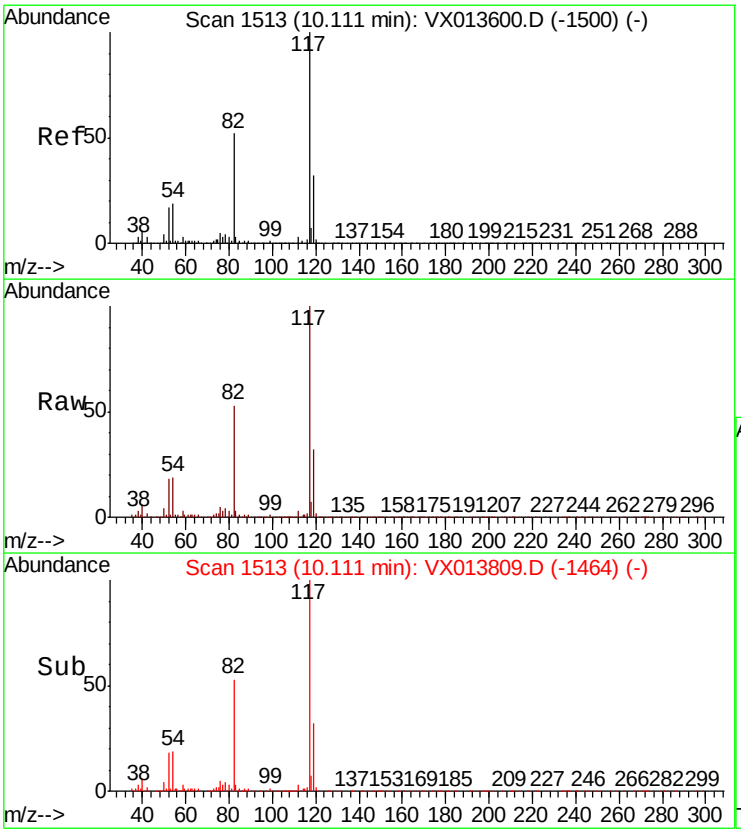
#62
4-Bromofluorobenzene
Concen: 46.883 ug/l
RT: 11.13 min Scan# 1681
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion: 95 Resp: 365344

Ion	Ratio	Lower	Upper
95	100		
174	89.2	0.0	180.0
176	85.5	0.0	173.6

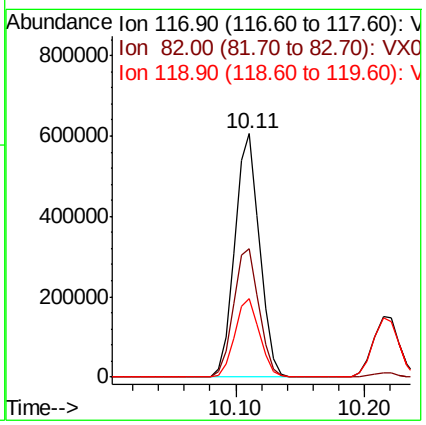


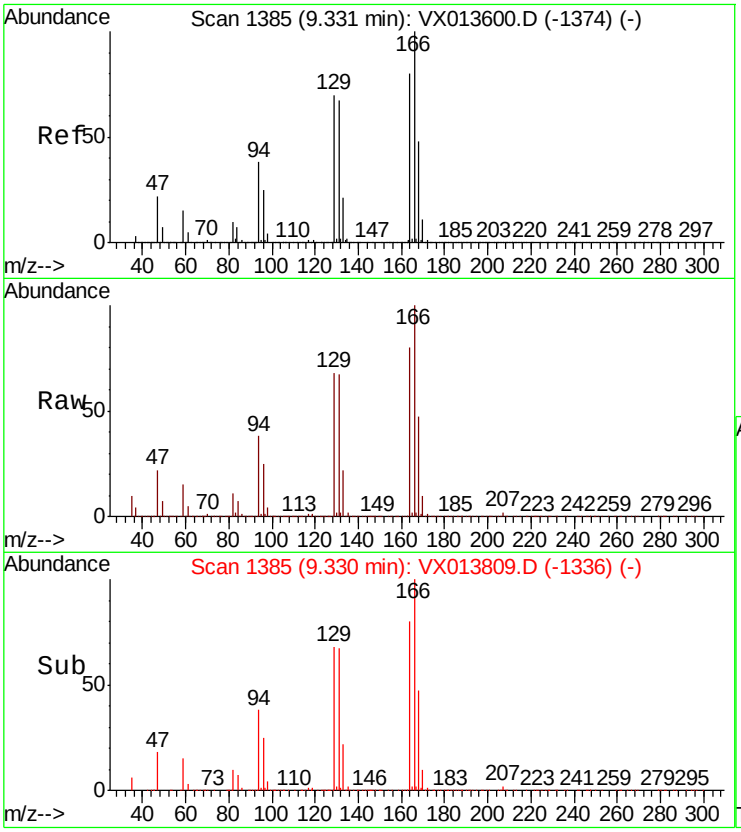


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion:117 Resp: 807183

Ion	Ratio	Lower	Upper
117	100		
82	52.8	41.8	62.8
119	32.4	25.8	38.8



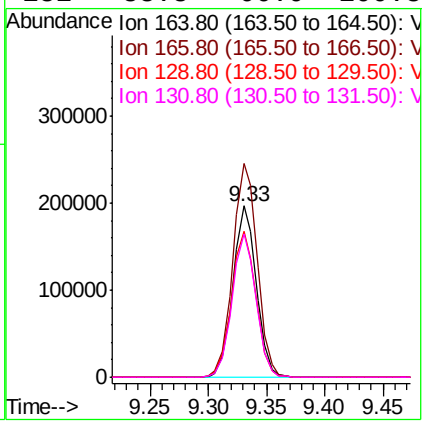


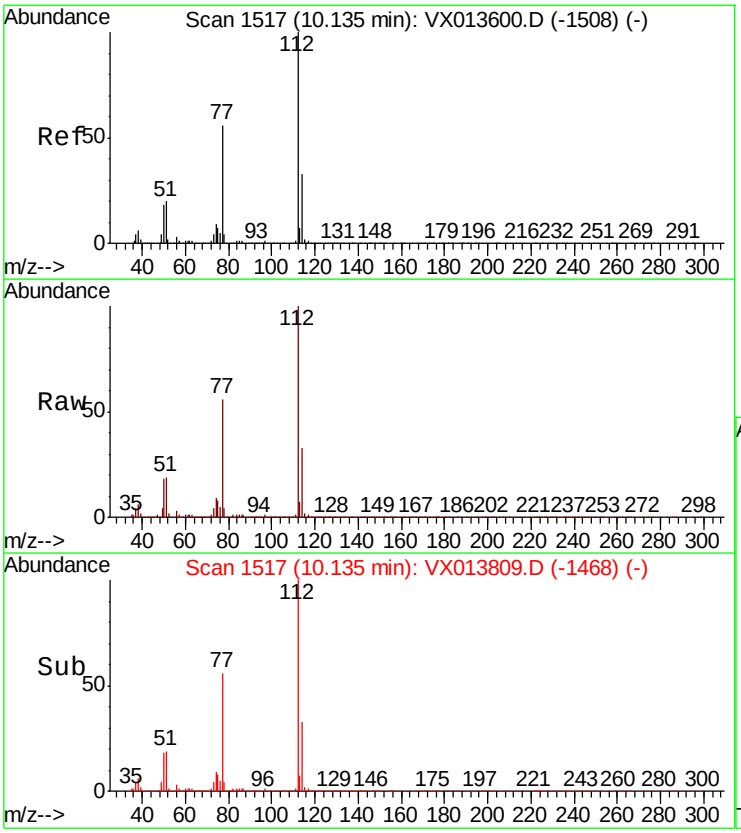
#64
Tetrachloroethene
Concen: 45.832 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion:164 Resp: 275884

Ion	Ratio	Lower	Upper
164	100		
166	124.7	99.7	149.5
129	85.1	70.1	105.1
131	83.8	66.9	100.3

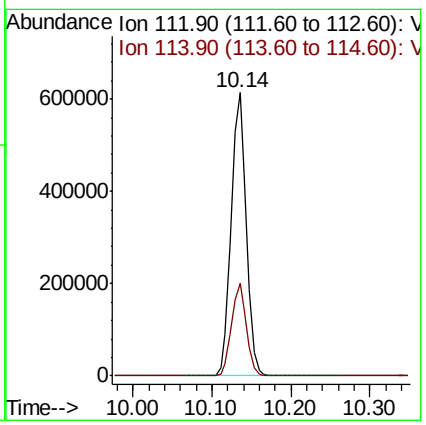


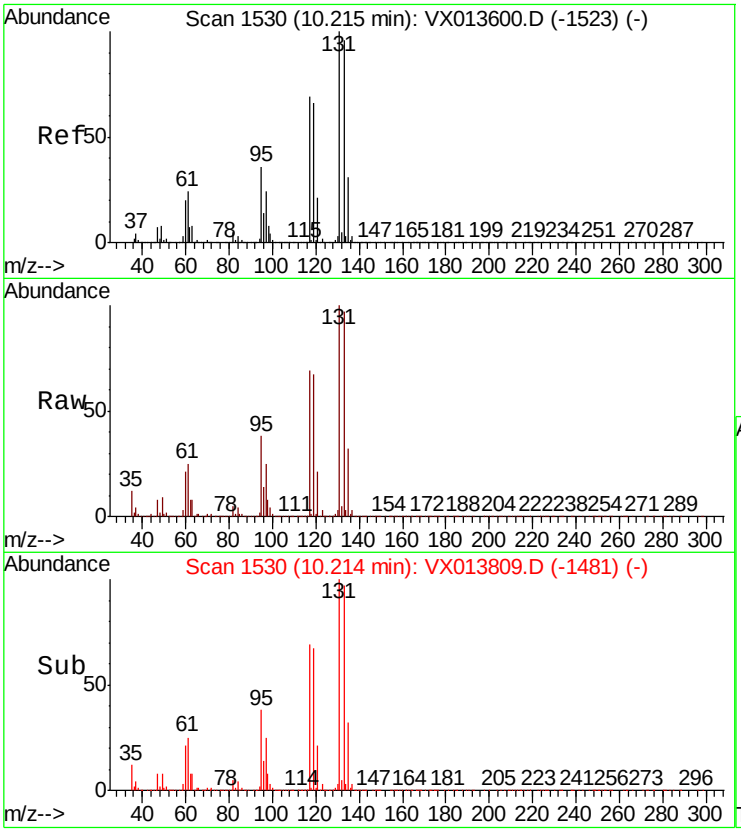


#65
Chlorobenzene
Concen: 48.790 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion:112 Resp: 817666

Ion	Ratio	Lower	Upper
112	100		
114	32.6	26.1	39.1



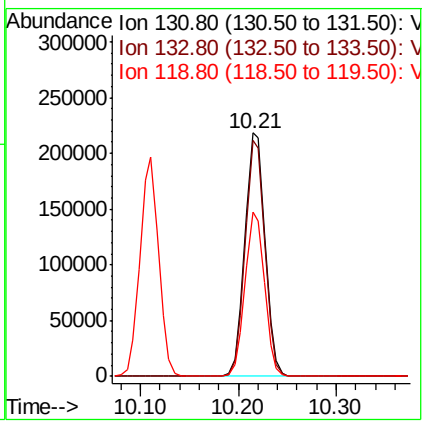


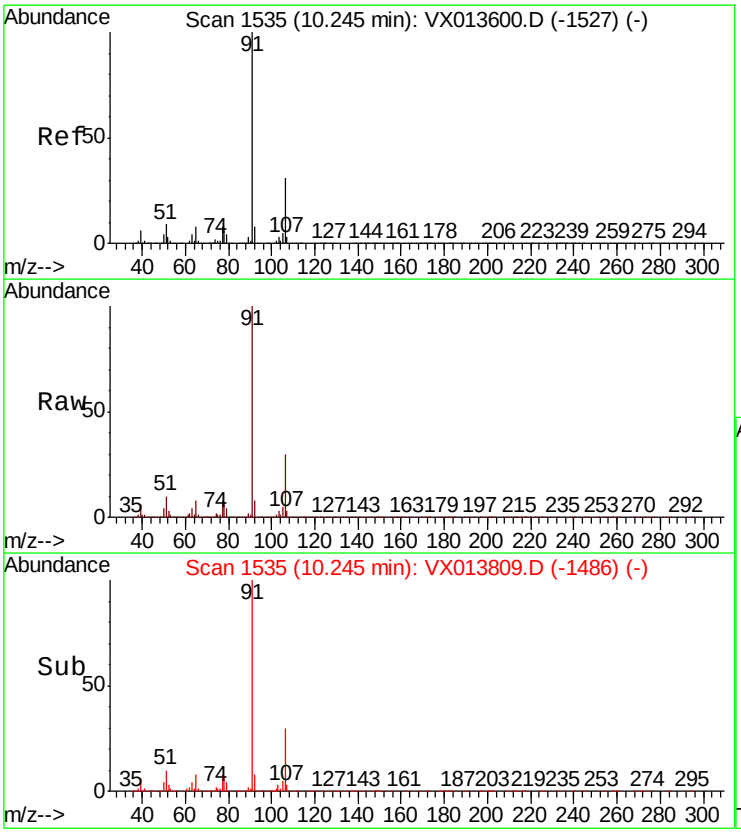
#66
1,1,1,2-Tetrachloroethane
Concen: 51.839 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument : MSVOA_X
ClientSampleId : RE134D1-20191202MSD

Tgt Ion:131 Resp: 311961

Ion	Ratio	Lower	Upper
131	100		
133	94.8	47.7	143.1
119	65.6	32.9	98.6

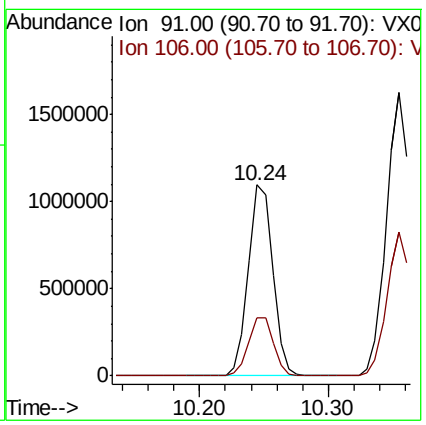


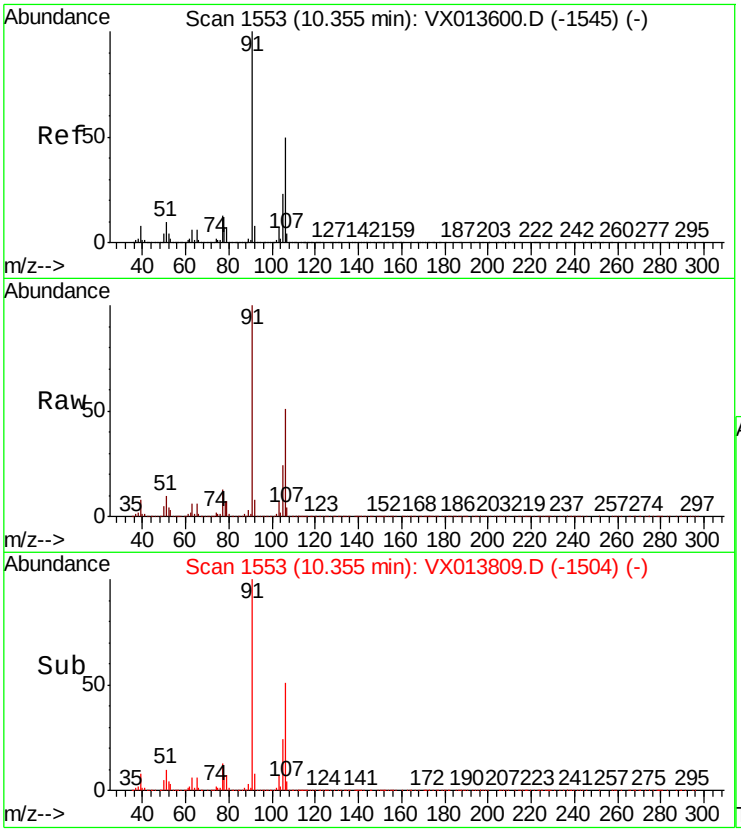


#67
Ethyl Benzene
Concen: 49.730 ug/l
RT: 10.24 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion: 91 Resp: 1432118

Ion	Ratio	Lower	Upper
91	100		
106	30.2	24.5	36.7



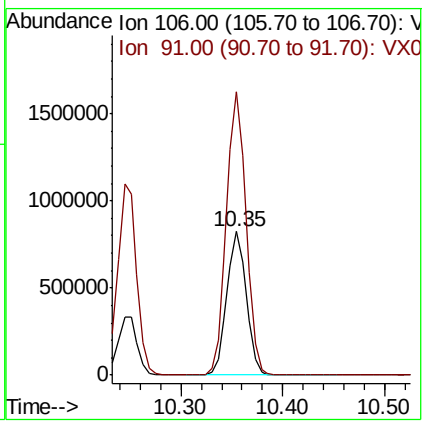


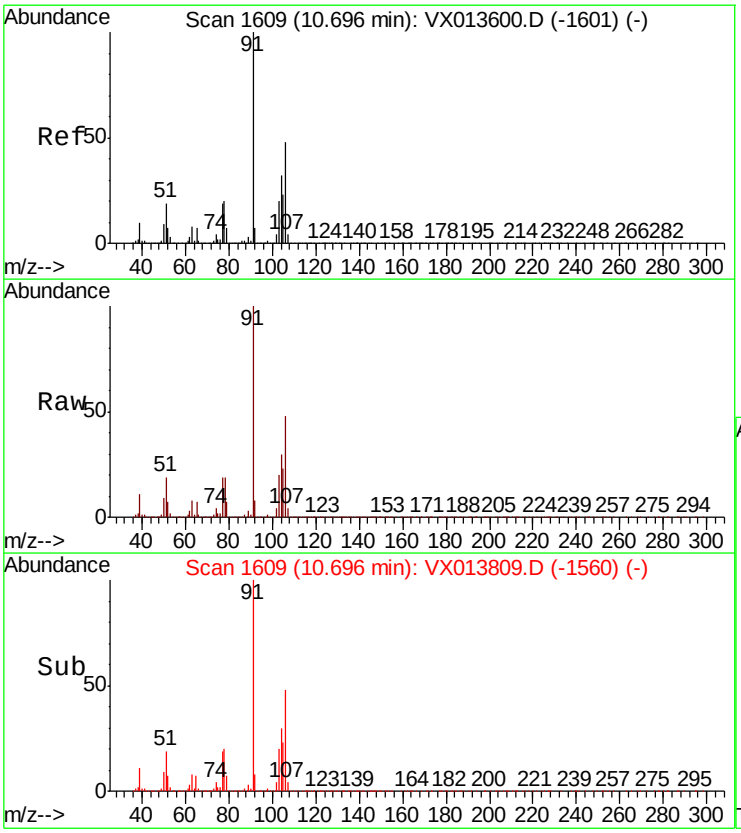
#68
m/p-Xylenes
Concen: 98.271 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion:106 Resp: 1083487

Ion	Ratio	Lower	Upper
106	100		
91	198.5	159.0	238.4

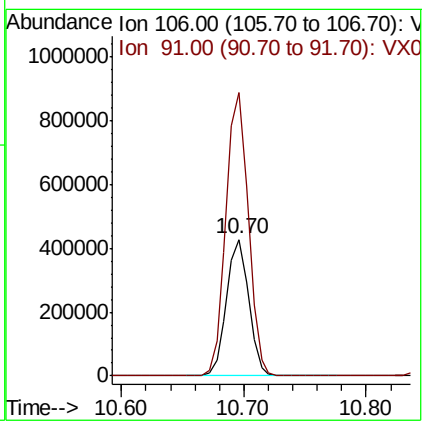


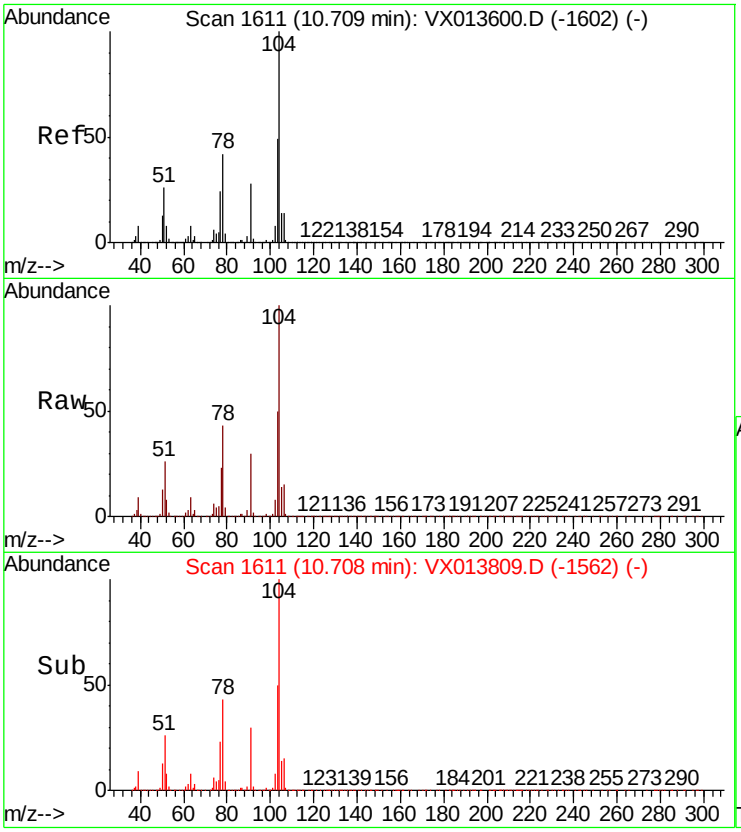


#69
o-Xylene
Concen: 49.800 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion:106 Resp: 535508

Ion	Ratio	Lower	Upper
106	100		
91	209.8	104.1	312.2



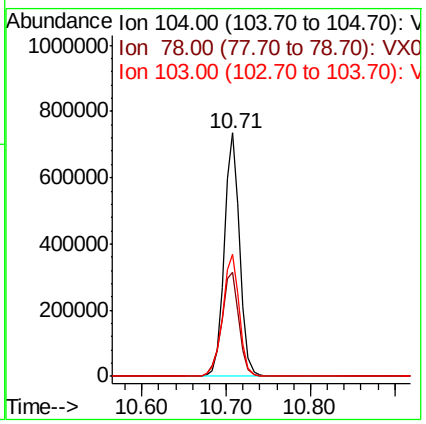


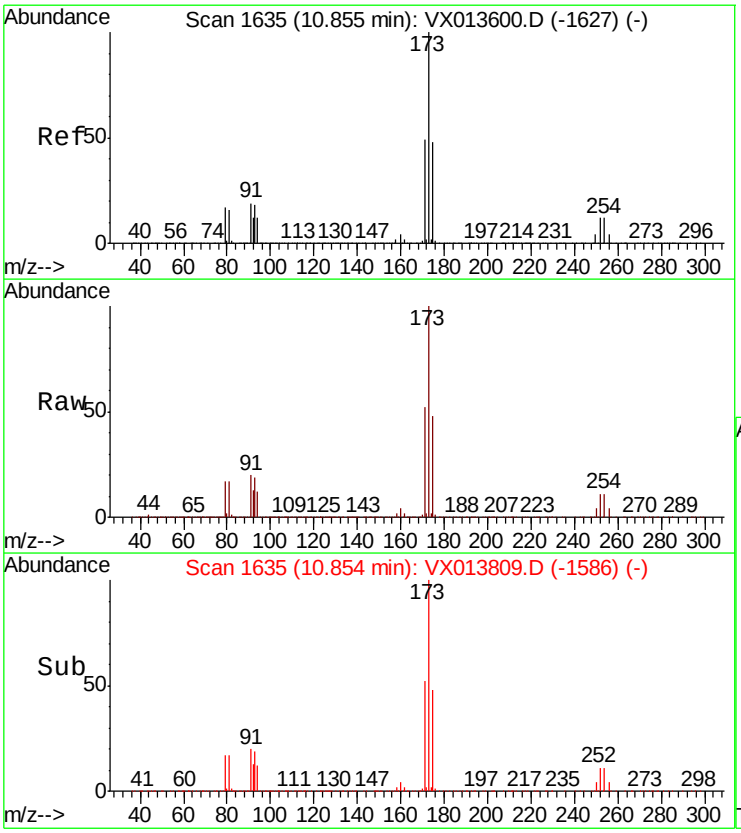
#70
Stvrene
Concen: 50.751 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion:104 Resp: 918020

Ion	Ratio	Lower	Upper
104	100		
78	48.4	38.5	57.7
103	54.5	43.7	65.5

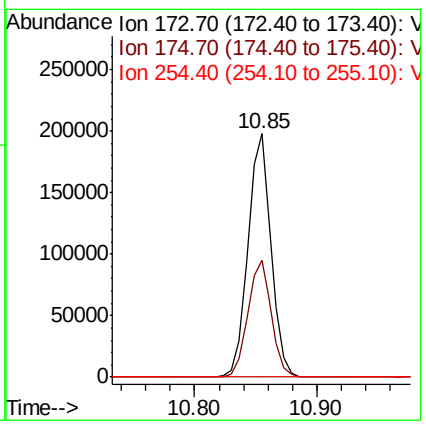


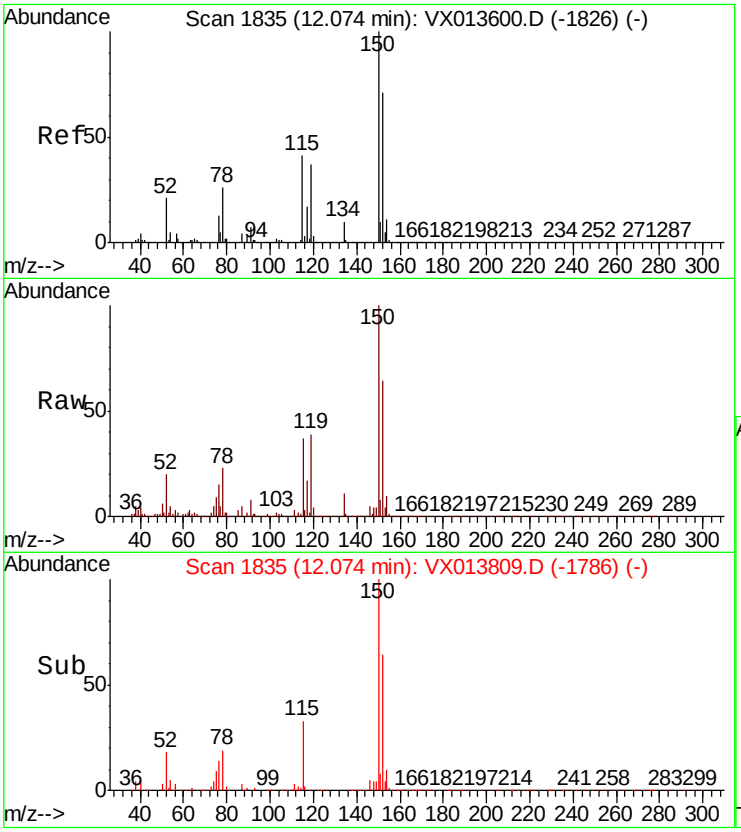


#71
Bromoform
Concen: 52.183 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion:173 Resp: 259839

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.3	72.8
254	0.1	0.2	0.4#



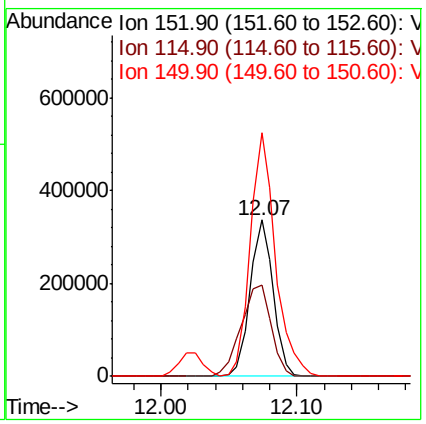


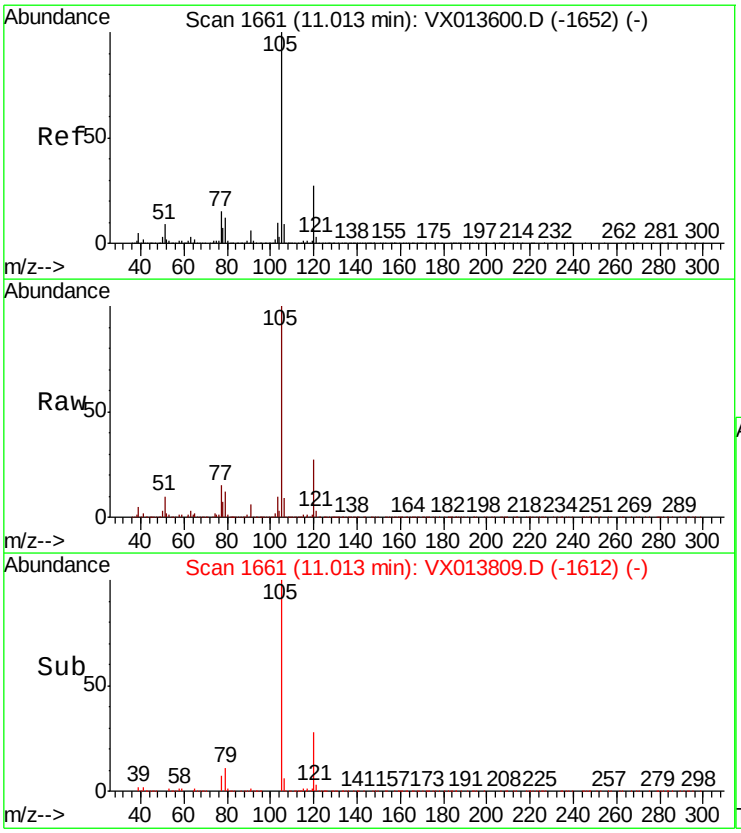
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion:152 Resp: 402525

Ion	Ratio	Lower	Upper
152	100		
115	75.3	38.4	115.1
150	169.5	0.0	346.8

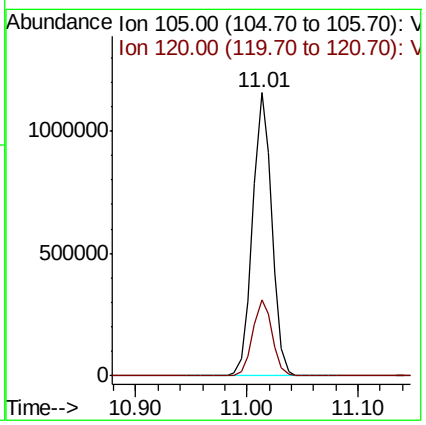


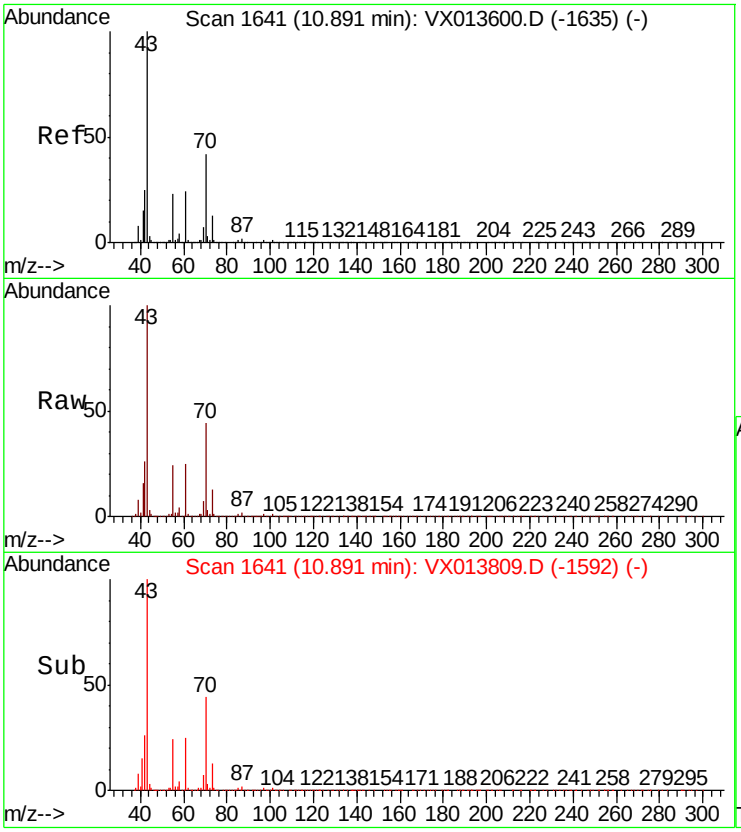


#73
Isopropylbenzene
Concen: 49.290 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion:105 Resp: 1391732

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.5	40.5



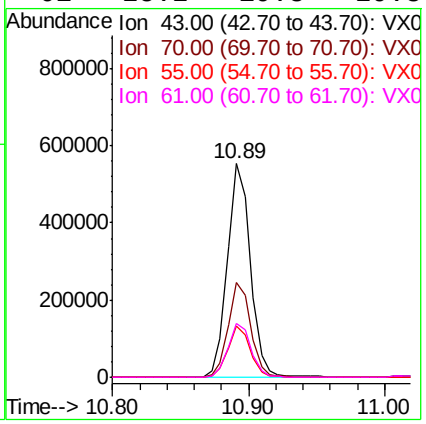


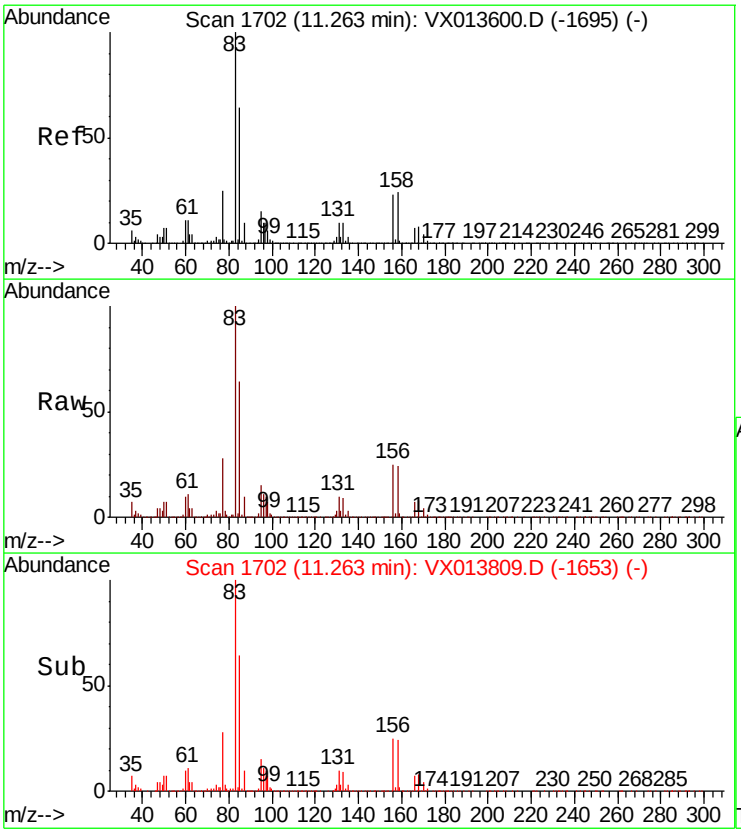
#74
N-amyl acetate
Concen: 50.145 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument : MSVOA_X
ClientSampleId : RE134D1-20191202MSD

Tgt Ion: 43 Resp: 648594

Ion	Ratio	Lower	Upper
43	100		
70	43.9	34.3	51.5
55	24.1	18.5	27.7
61	25.2	19.8	29.8

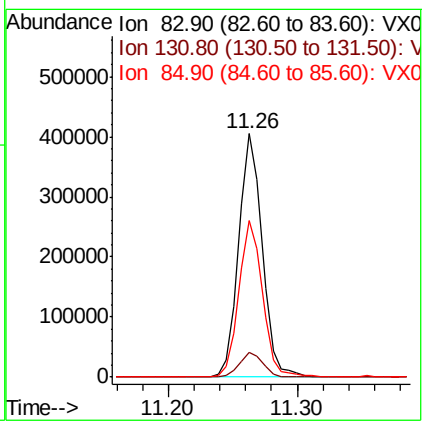


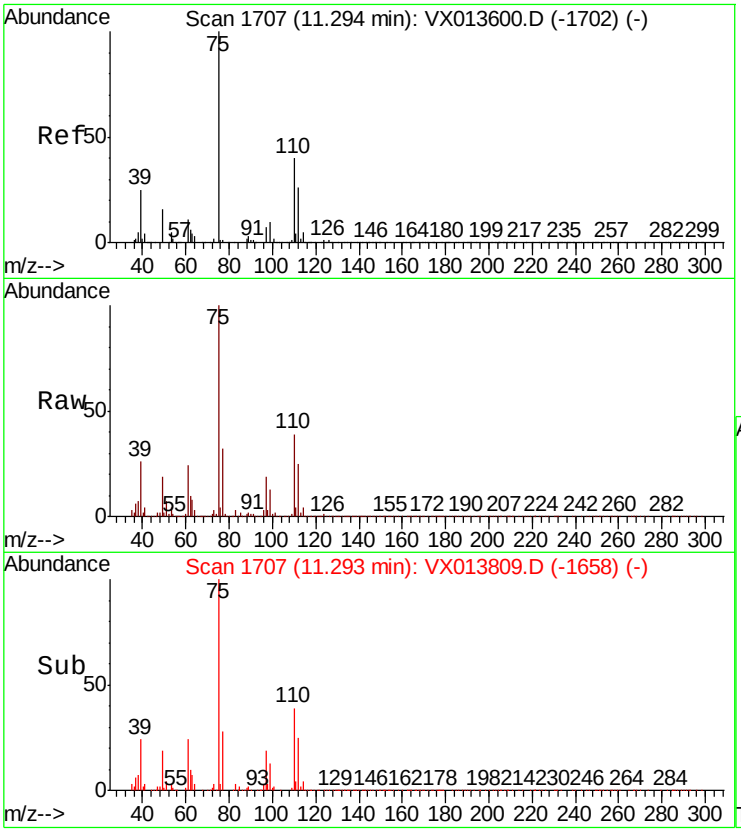


#75
1,1,2,2-Tetrachloroethane
Concen: 52.262 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion: 83 Resp: 511750

Ion	Ratio	Lower	Upper
83	100		
131	10.0	5.1	15.3
85	64.5	31.8	95.3



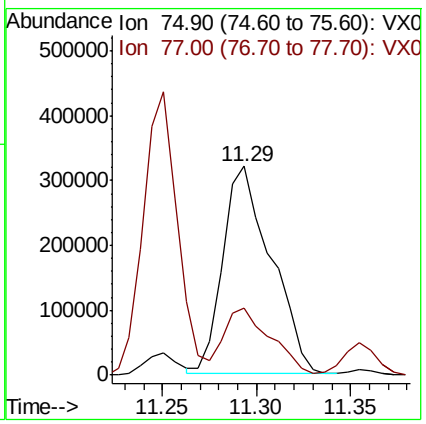


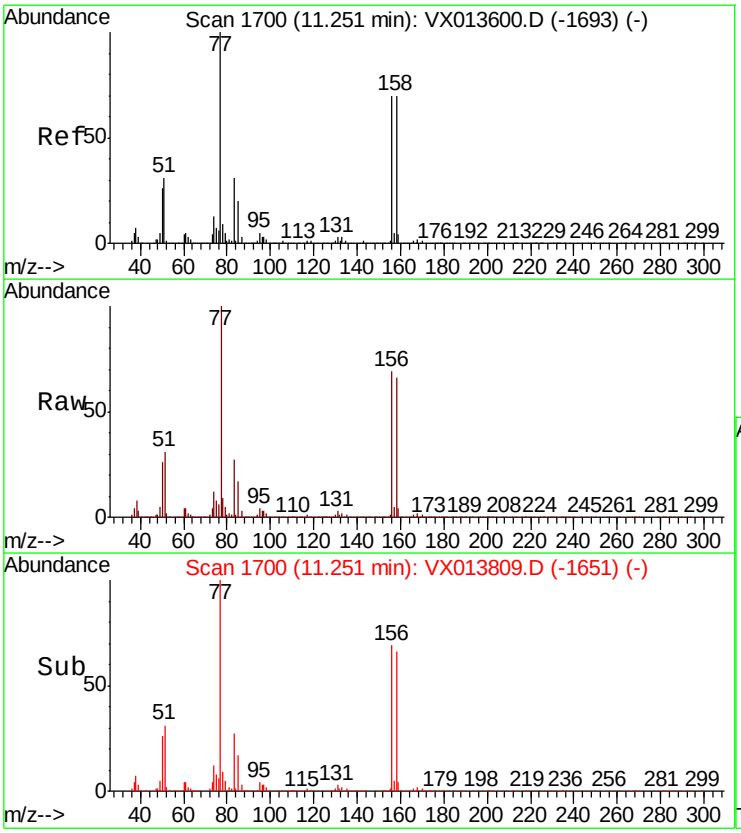
#76
1,2,3-Trichloropropane
Concen: 62.912 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion: 75 Resp: 569578

Ion	Ratio	Lower	Upper
75	100		
77	31.2	19.1	57.5

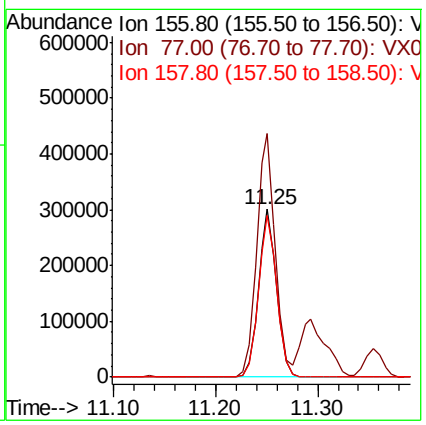


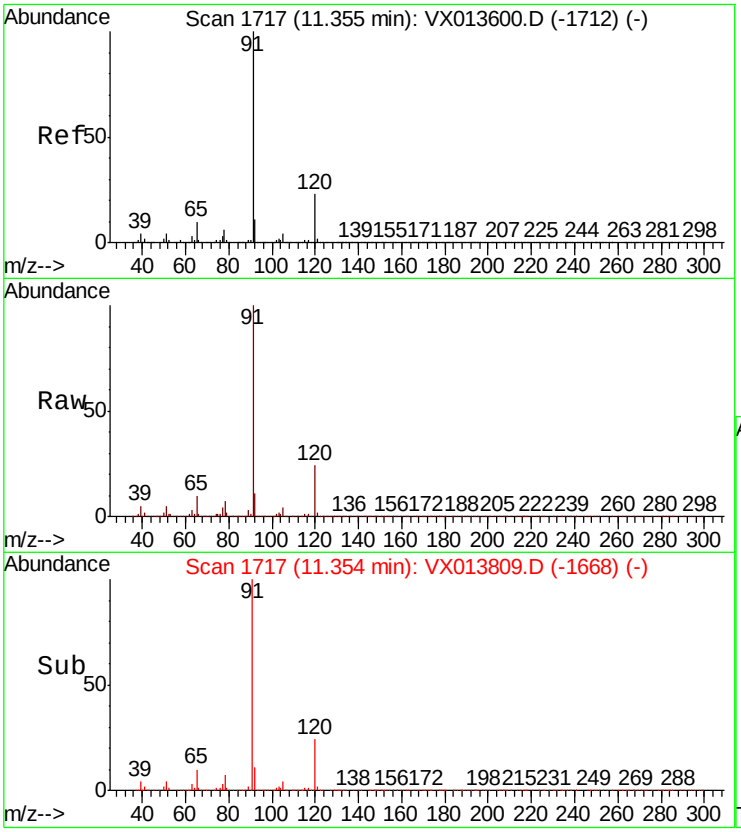


#77
Bromobenzene
Concen: 48.747 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion:156 Resp: 371836

Ion	Ratio	Lower	Upper
156	100		
77	149.9	74.4	223.1
158	97.8	48.9	146.6



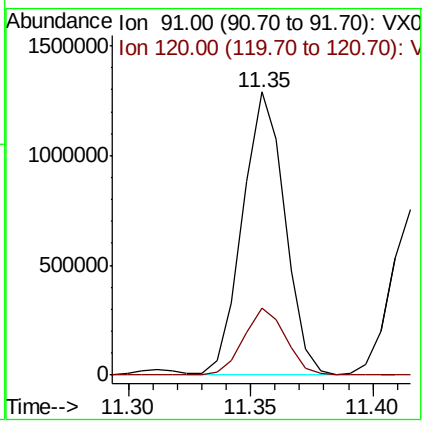


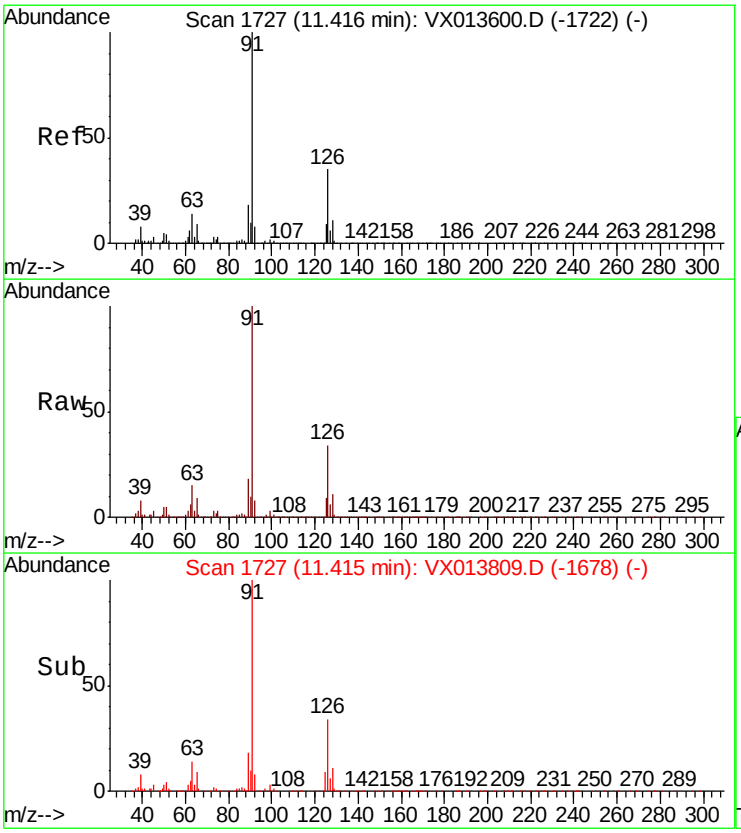
#78
n-propylbenzene
Concen: 48.983 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion: 91 Resp: 1543944

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.8	35.3

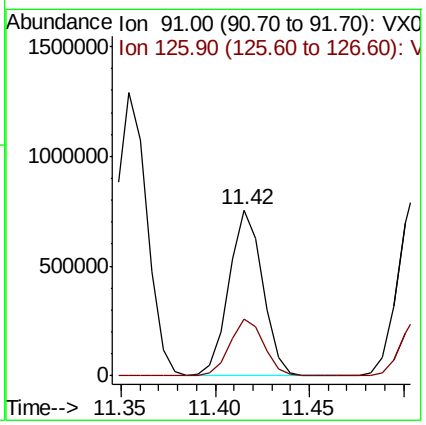


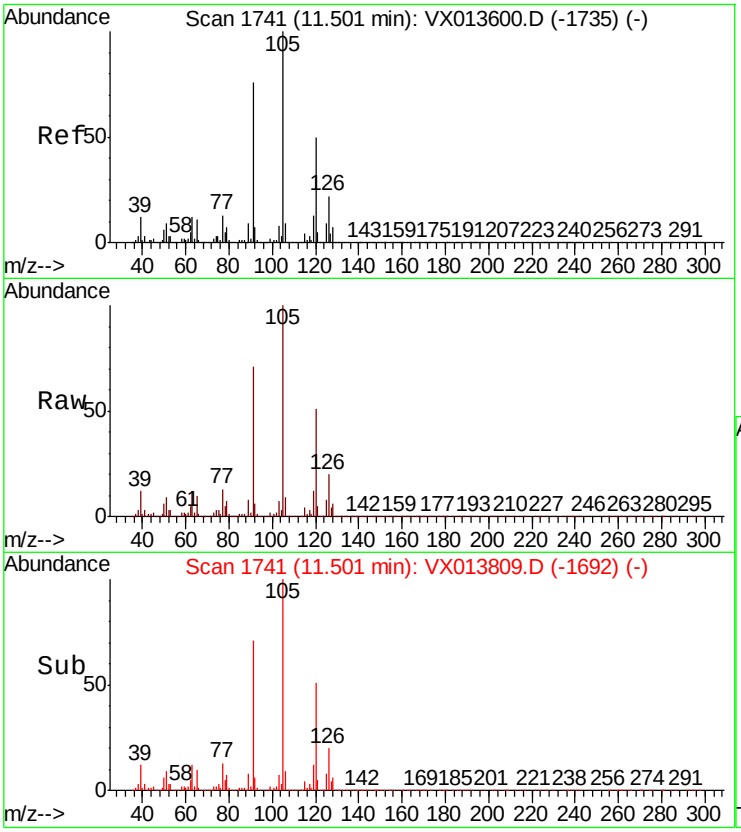


#79
2-Chlorotoluene
Concen: 49.370 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion: 91 Resp: 933476

Ion	Ratio	Lower	Upper
91	100		
126	34.7	17.5	52.5



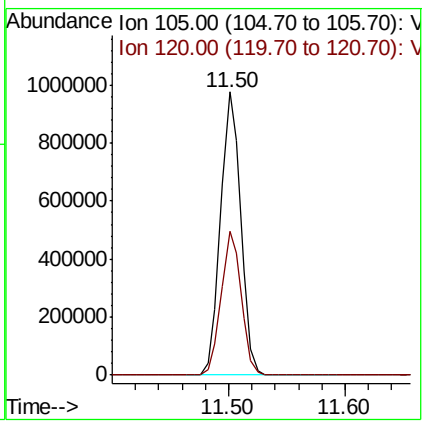


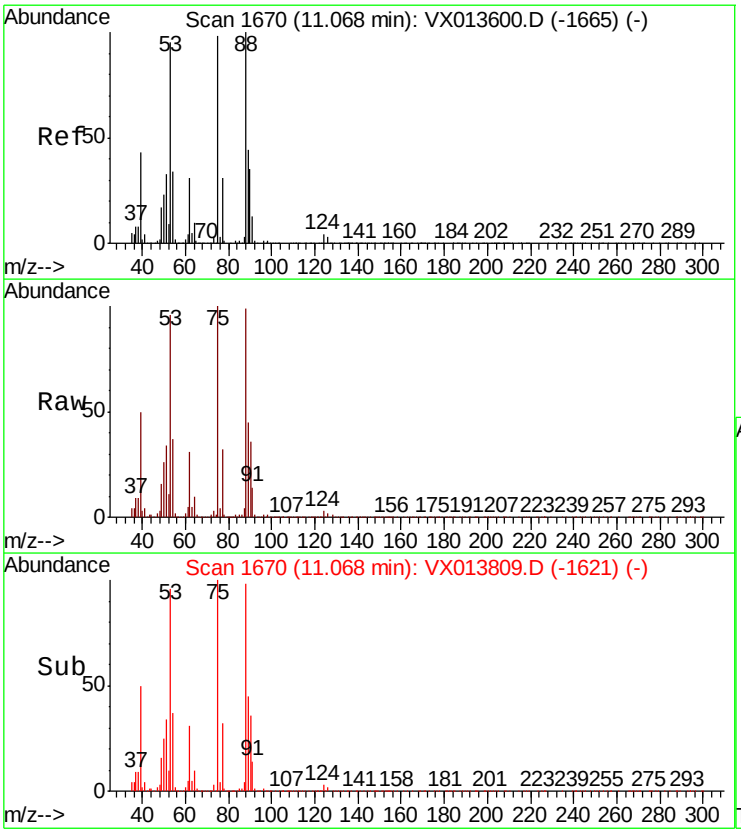
#80
1,3,5-Trimethylbenzene
Concen: 50.359 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion:105 Resp: 1165383

Ion	Ratio	Lower	Upper
105	100		
120	50.6	25.3	75.9

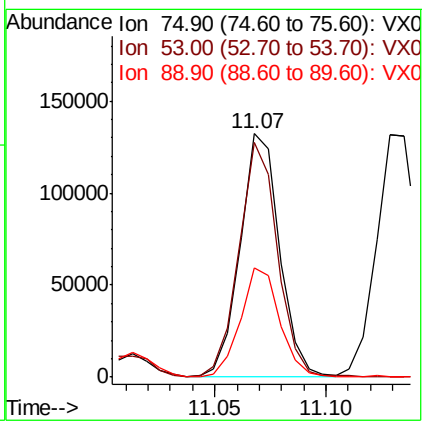


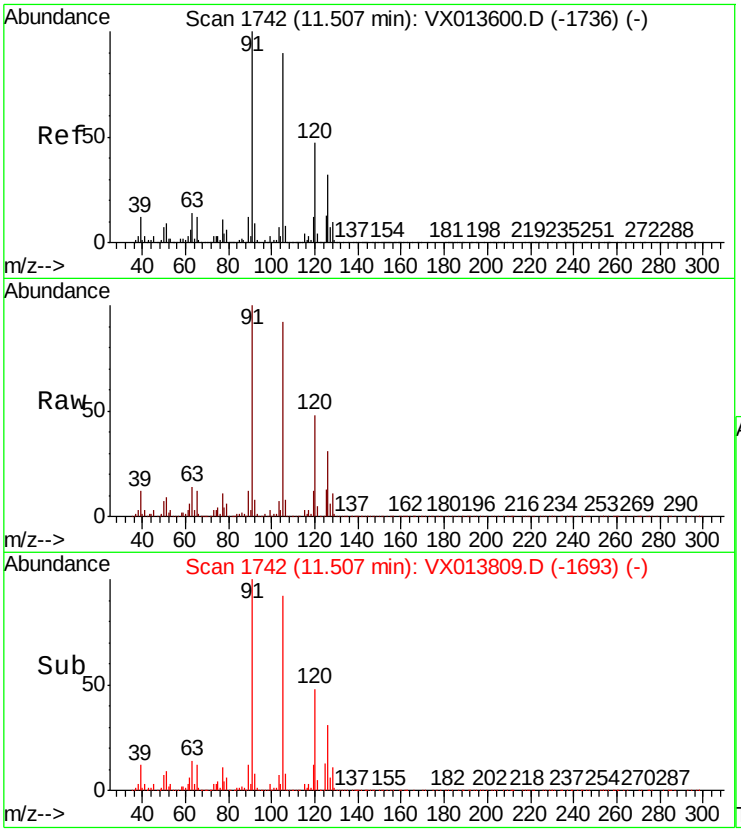


#81
trans-1,4-Dichloro-2-butene
Concen: 49.294 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion: 75 Resp: 163127

Ion	Ratio	Lower	Upper
75	100		
53	94.0	78.2	117.2
89	45.3	35.4	53.2



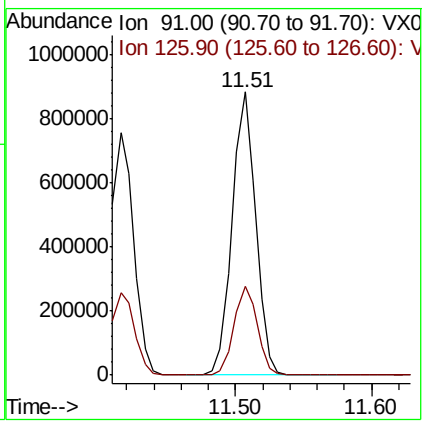


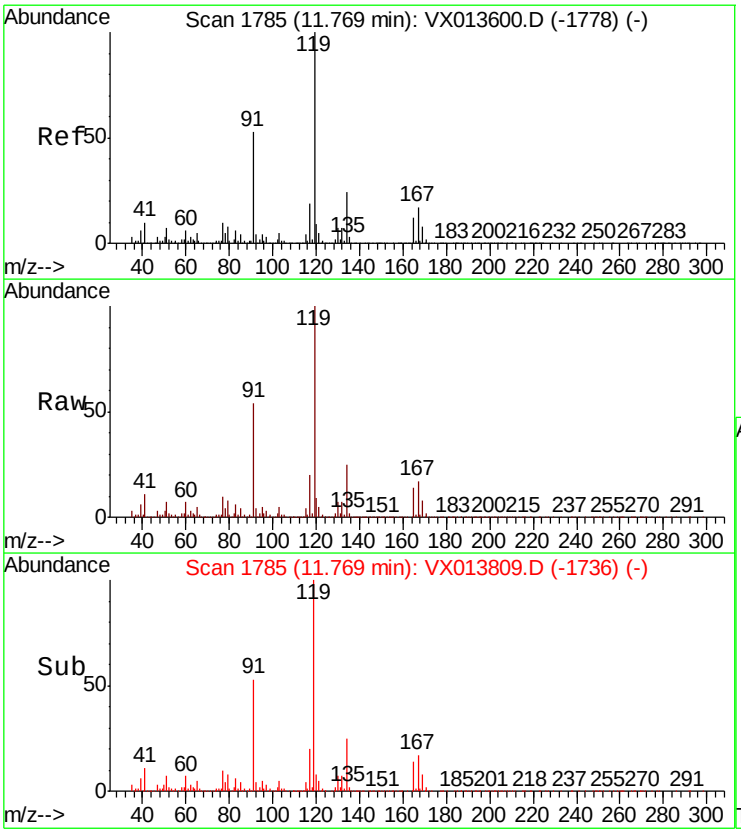
#82
4-Chlorotoluene
Concen: 48.556 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion: 91 Resp: 1063331

Ion	Ratio	Lower	Upper
91	100		
126	31.0	15.7	47.0

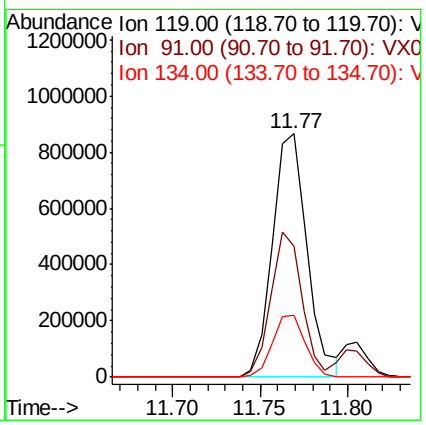


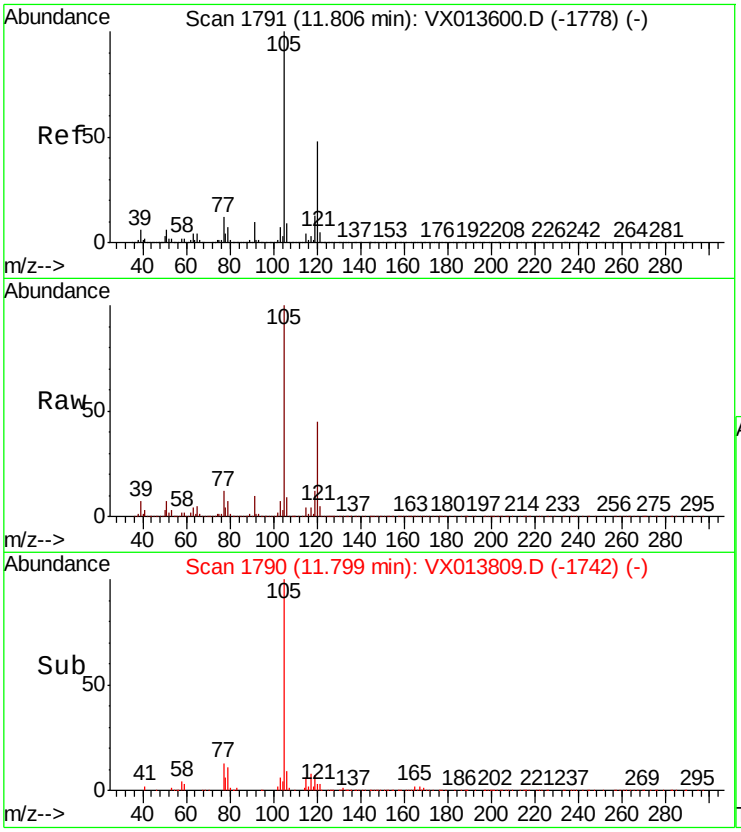


#83
tert-Butylbenzene
Concen: 50.835 ug/l
RT: 11.77 min Scan# 1785
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion:119 Resp: 1195567

Ion	Ratio	Lower	Upper
119	100		
91	53.8	27.2	81.6
134	24.1	11.7	35.1



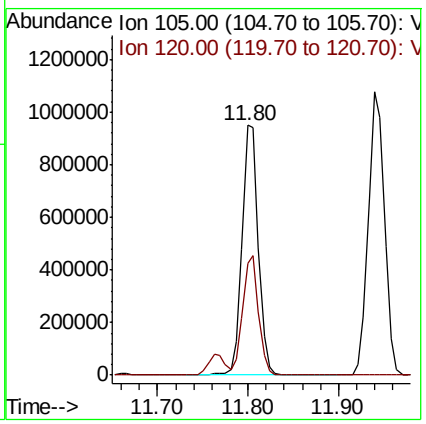


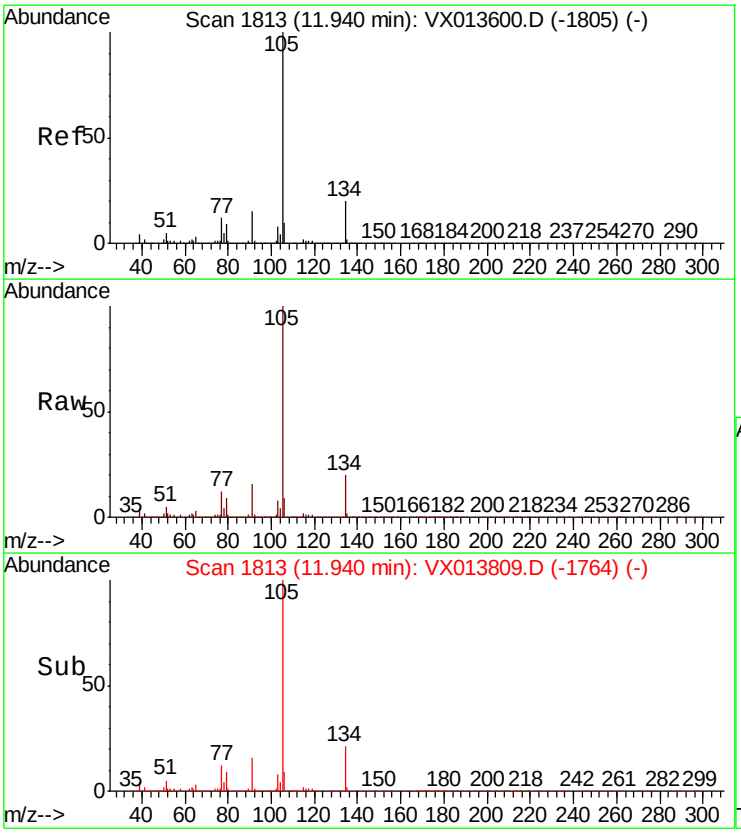
#84
1,2,4-Trimethylbenzene
Concen: 50.029 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion:105 Resp: 1175000

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.1	69.3

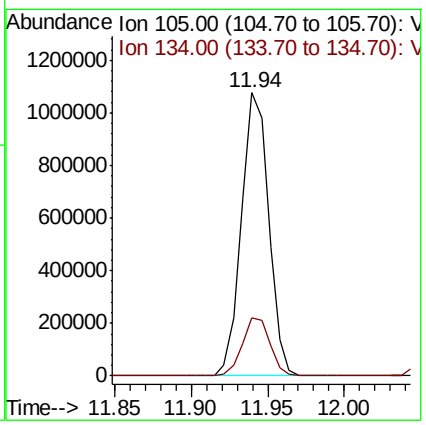


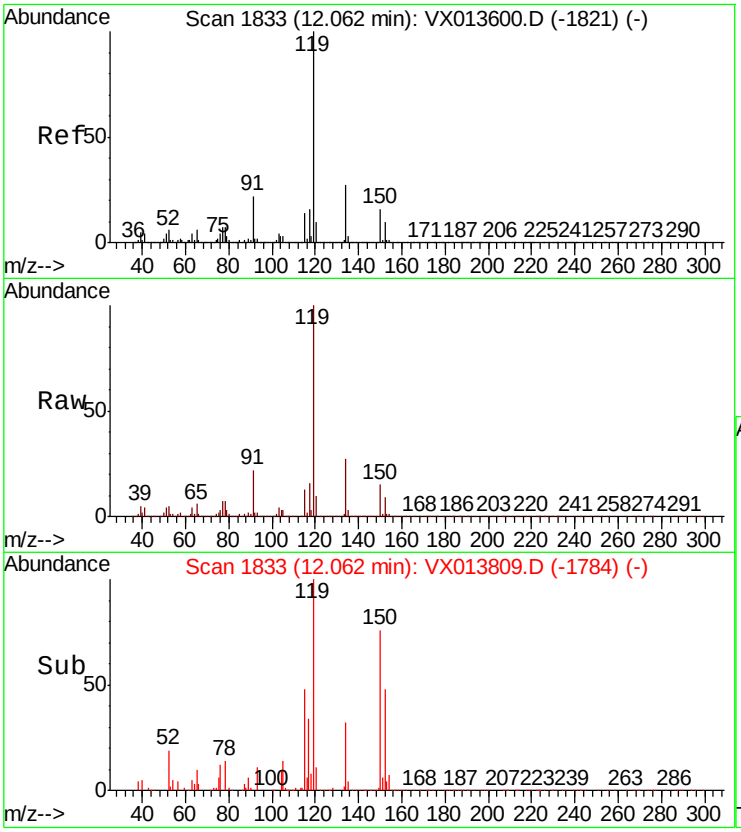


#85
sec-Butylbenzene
Concen: 49.713 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion:105 Resp: 1335470

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.4	31.2



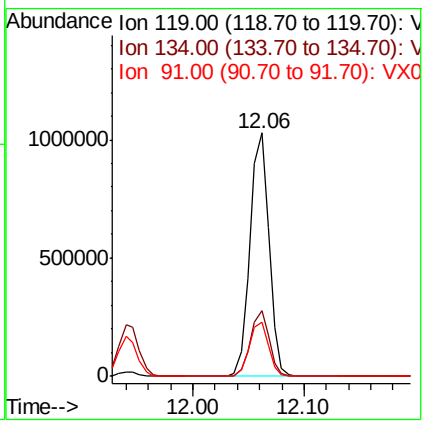


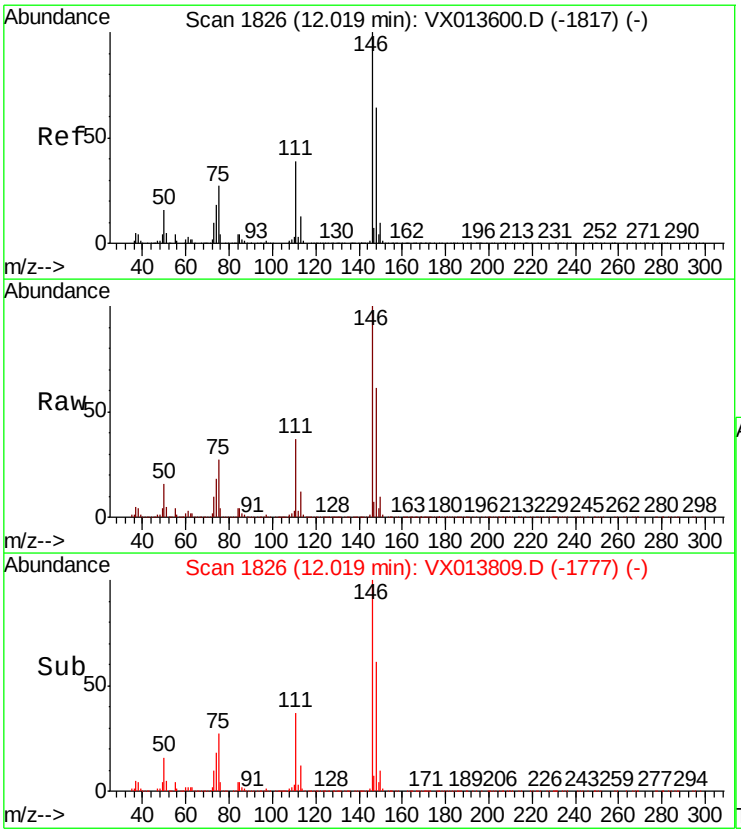
#86
p-Isopropyltoluene
Concen: 48.929 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion:119 Resp: 1222791

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.3	39.9
91	22.5	11.3	33.8

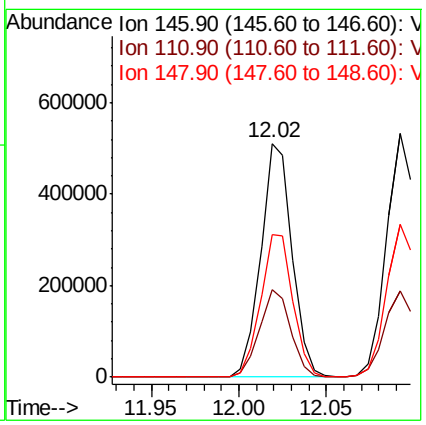


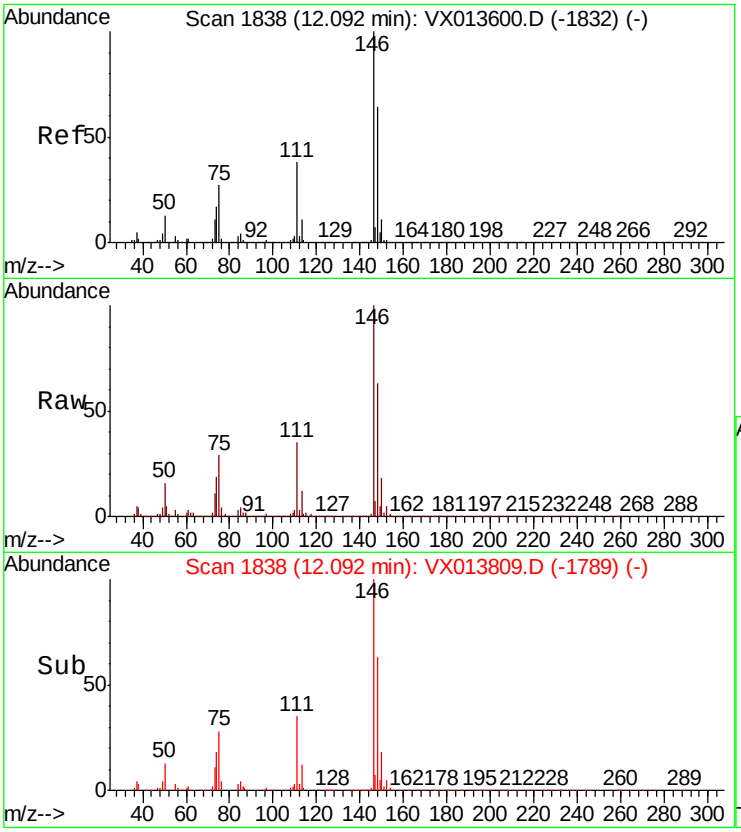


#87
1,3-Dichlorobenzene
Concen: 48.236 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion:146 Resp: 641377

Ion	Ratio	Lower	Upper
146	100		
111	37.5	19.0	57.0
148	62.9	31.8	95.4



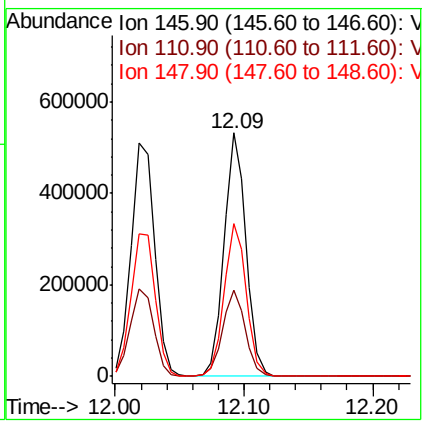


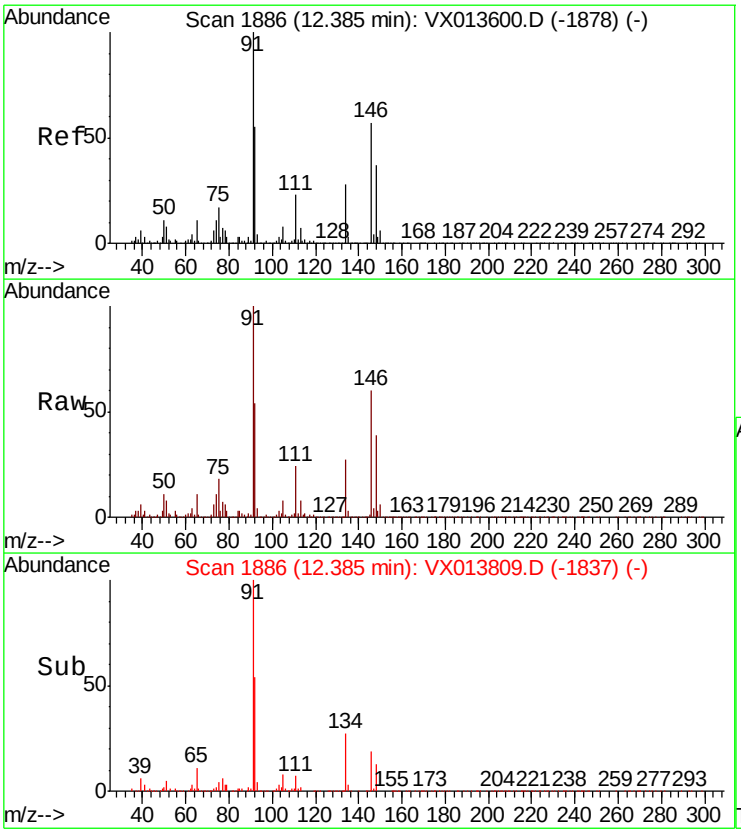
#88
1,4-Dichlorobenzene
Concen: 47.093 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion:146 Resp: 637813

Ion	Ratio	Lower	Upper
146	100		
111	36.5	18.9	56.9
148	63.5	31.9	95.5

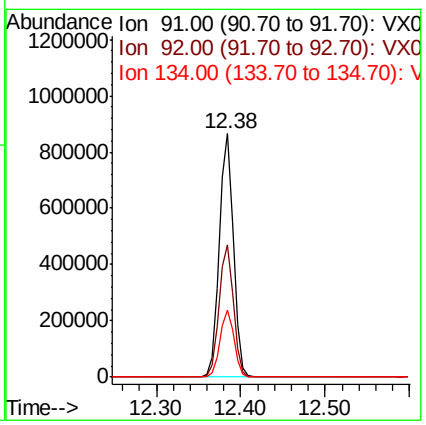


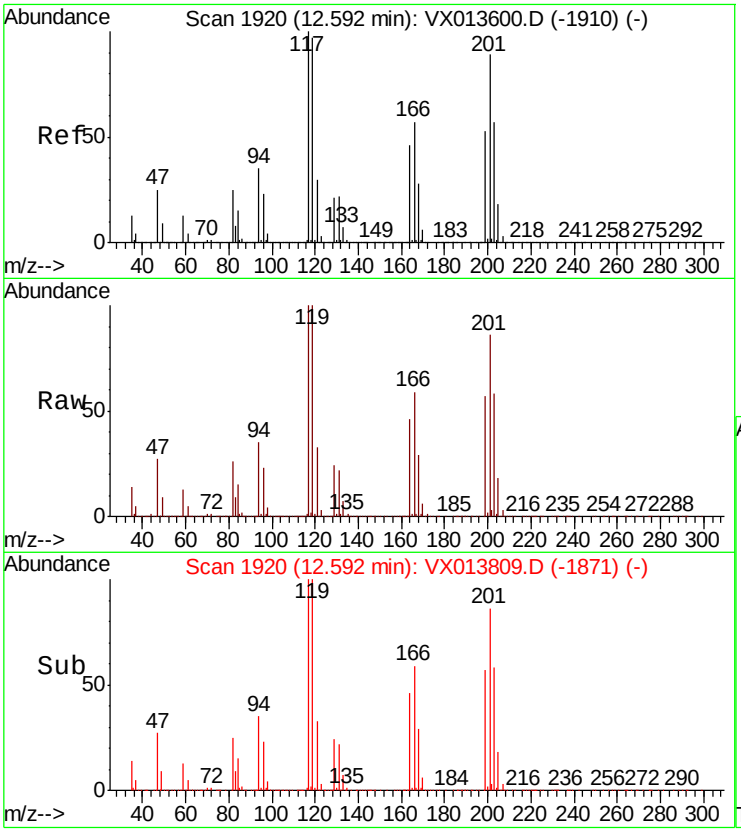


#89
n-Butylbenzene
Concen: 47.338 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion: 91 Resp: 1009006

Ion	Ratio	Lower	Upper
91	100		
92	54.7	27.4	82.2
134	27.4	13.5	40.4



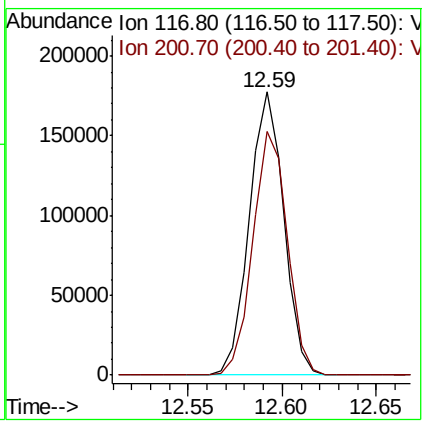


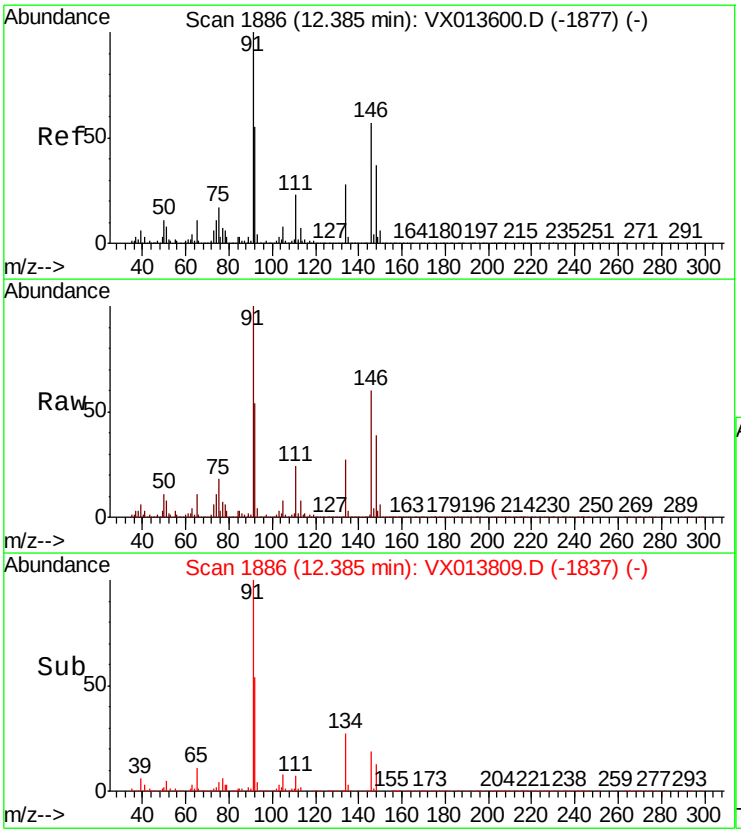
#90
Hexachloroethane
Concen: 49.807 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion:117 Resp: 224985

Ion	Ratio	Lower	Upper
117	100		
201	86.0	44.1	132.4

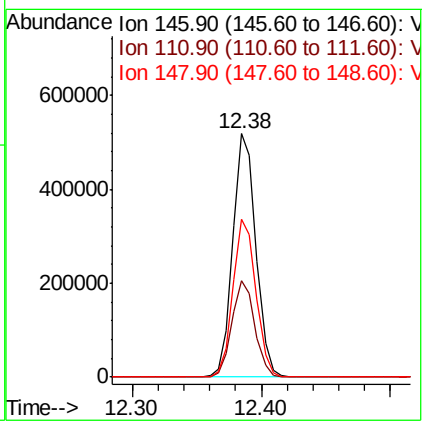


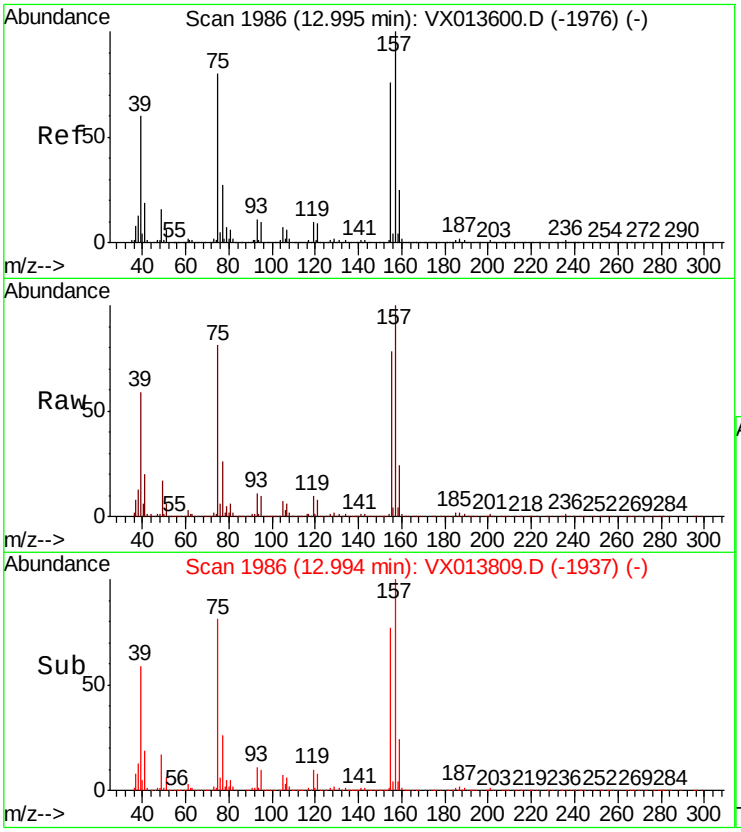


#91
1,2-Dichlorobenzene
Concen: 49.366 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion:146 Resp: 648555

Ion	Ratio	Lower	Upper
146	100		
111	39.5	19.6	58.7
148	64.6	31.9	95.7



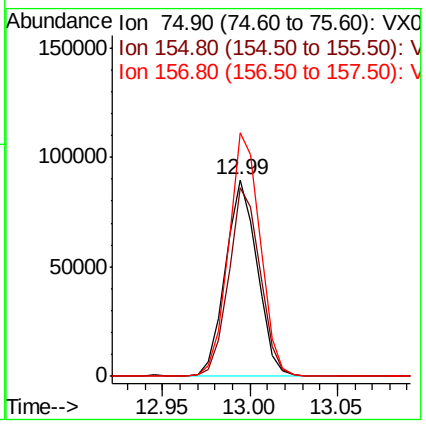


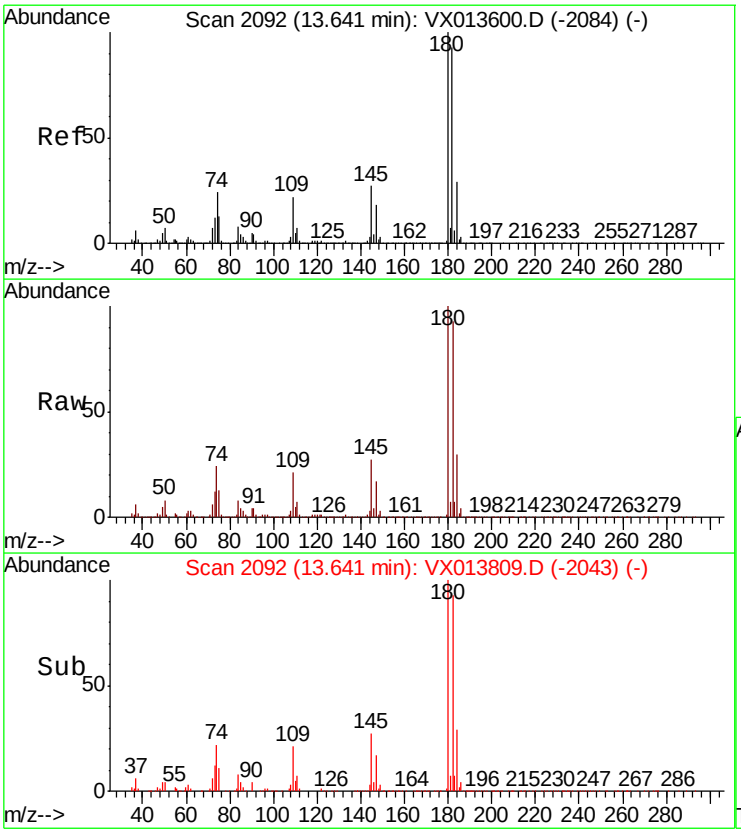
#92
1,2-Dibromo-3-Chloropropane
Concen: 52.505 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion: 75 Resp: 111958

Ion	Ratio	Lower	Upper
75	100		
155	96.3	47.6	142.8
157	125.3	62.1	186.2

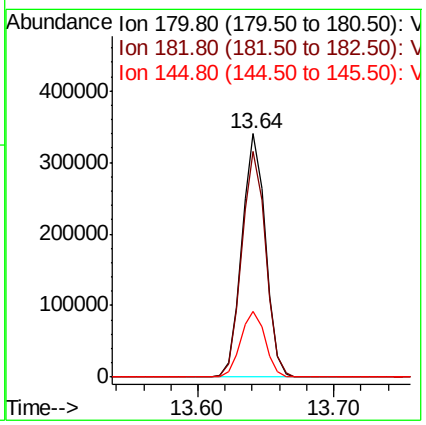


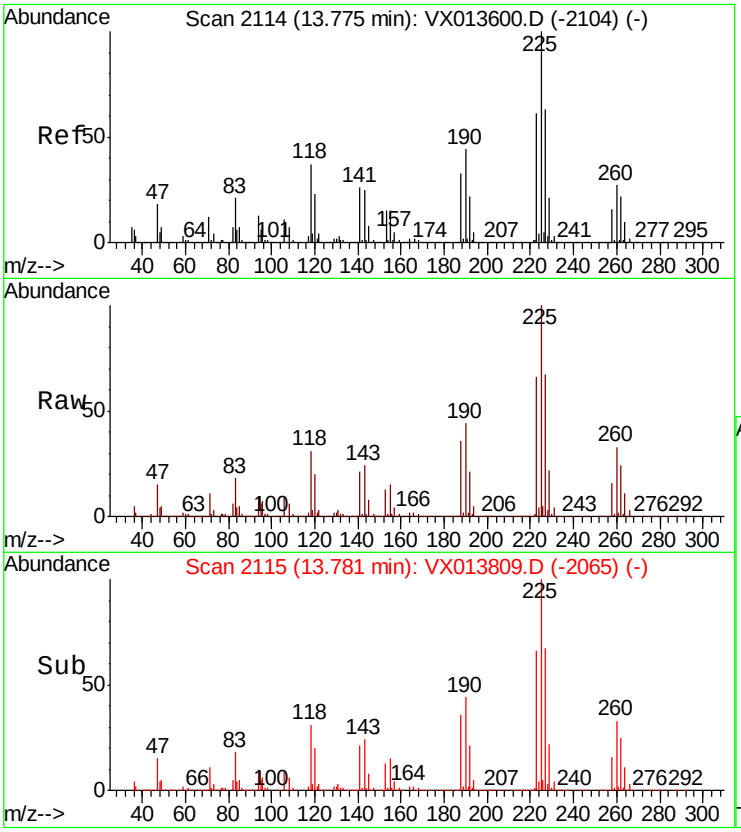


#93
1,2,4-Trichlorobenzene
Concen: 44.977 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion:180 Resp: 411806

Ion	Ratio	Lower	Upper
180	100		
182	94.1	47.2	141.6
145	28.0	13.8	41.4



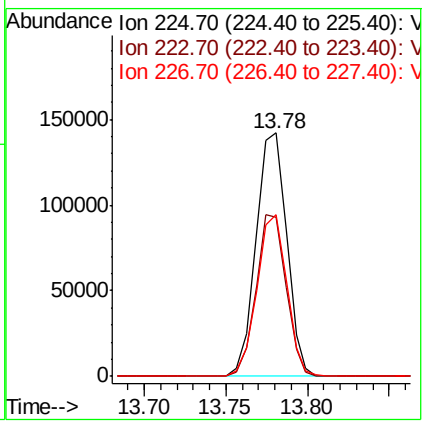


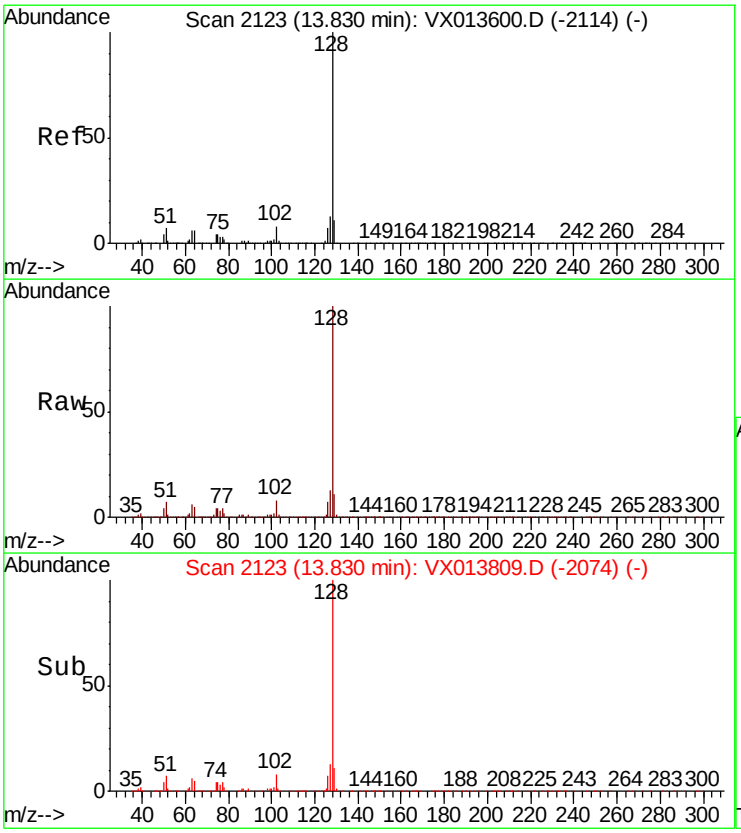
#94
Hexachlorobutadiene
Concen: 42.548 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. 0.01 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion:225 Resp: 187141

Ion	Ratio	Lower	Upper
225	100		
223	65.0	31.9	95.5
227	64.7	32.1	96.3

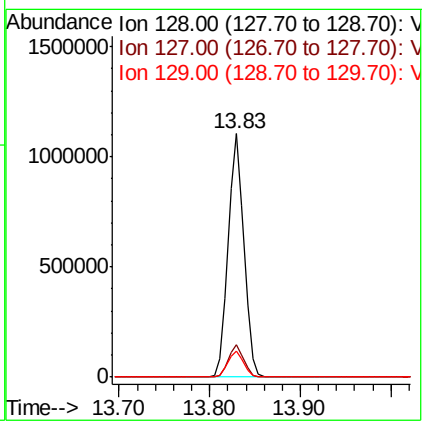


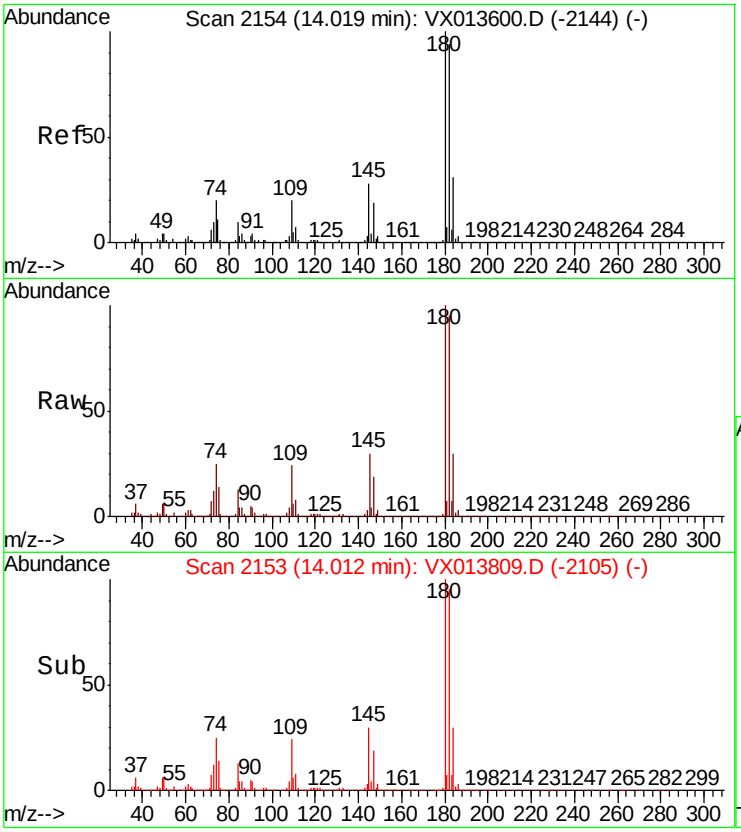


#95
Naphthalene
Concen: 48.640 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Tgt Ion:128 Resp: 1326260

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 46.413 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.01 min
Lab File: VX013809.D
Acq: 06 Dec 2019 18:59

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20191202MSD

Tgt Ion:180 Resp: 420763

Ion	Ratio	Lower	Upper
180	100		
182	96.7	47.6	142.8
145	29.4	15.0	45.0