Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX121219\
Data File : VX013989.D
Acq On : 12 Dec 2019 20:38
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 13 00:57:14 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	489572	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	768562	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	701771	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	353535	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	264680	46.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.16%			
35) Dibromofluoromethane	5.49	113	222933	46.92	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.84%			
50) Toluene-d8	8.71	98	837059	45.22	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.44%			
62) 4-Bromofluorobenzene	11.14	95	312517	46.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.64%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	234822	43.093	ug/l	100
3) Chloromethane	1.31	50	274222	44.849	ug/l	100
4) Vinyl Chloride	1.40	62	322343	46.839	ug/l	98
5) Bromomethane	1.63	94	233336	50.487	ug/l	98
6) Chloroethane	1.70	64	178503	45.582	ug/l	98
7) Trichlorofluoromethane	1.91	101	349995	45.801	ug/l	100
8) Diethyl Ether	2.18	74	167770	48.528	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	222343	47.635	ug/l	99
10) Methyl Iodide	2.50	142	289730	51.313	ug/l	99
11) Tert butyl alcohol	3.05	59	292655	208.636	ug/l	100
12) 1,1-Dichloroethene	2.36	96	217269	46.633	ug/l	99
13) Acrolein	2.28	56	219538	234.410	ug/l	98
14) Allyl chloride	2.72	41	407056	48.143	ug/l	99
15) Acrylonitrile	3.13	53	712497	246.076	ug/l	99
16) Acetone	2.44	43	582386	207.574	ug/l	96
17) Carbon Disulfide	2.56	76	517613	38.972	ug/l	99
18) Methyl Acetate	2.76	43	409457	52.409	ug/l	99
19) Methyl tert-butyl Ether	3.19	73	777159	50.352	ug/l	98
20) Methylene Chloride	2.84	84	262128	48.630	ug/l	99
21) trans-1,2-Dichloroethene	3.15	96	235739	46.446	ug/l	98
22) Diisopropyl ether	3.84	45	848701	52.129	ug/l	99
23) Vinyl Acetate	3.80	43	3434226	253.565	ug/l	99
24) 1,1-Dichloroethane	3.69	63	451251	50.702	ug/l	99
25) 2-Butanone	4.66	43	976207	234.115	ug/l	99
26) 2,2-Dichloropropane	4.57	77	328158	44.565	ug/l	100
27) cis-1,2-Dichloroethene	4.58	96	282201	48.415	ug/l	99
28) Bromochloromethane	5.00	49	192317	54.682	ug/l	98
29) Tetrahydrofuran	5.11	42	626863	243.865	ug/l	99
30) Chloroform	5.20	83	437513	48.472	ug/l	96
31) Cyclohexane	5.57	56	381914	45.495	ug/l	98
32) 1,1,1-Trichloroethane	5.48	97	362199	48.020	ug/l	99
36) 1,1-Dichloropropene	5.79	75	317037	45.443	ug/l	99
37) Ethyl Acetate	4.82	43	373161	47.678	ug/l	99
38) Carbon Tetrachloride	5.78	117	306010	47.568	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121219\
Data File : VX013989.D
Acq On : 12 Dec 2019 20:38
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 13 00:57:14 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	371754	43.108	ug/l	99
40) Benzene	6.13	78	1002014	47.157	ug/l	98
41) Methacrylonitrile	5.03	41	212791	49.575	ug/l	99
42) 1,2-Dichloroethane	6.18	62	350969	48.432	ug/l	100
43) Isopropyl Acetate	6.43	43	623160	48.362	ug/l	99
44) Trichloroethene	7.21	130	274347	47.045	ug/l	97
45) 1,2-Dichloropropane	7.51	63	268167	50.442	ug/l	99
46) Dibromomethane	7.65	93	169922	47.061	ug/l	99
47) Bromodichloromethane	7.89	83	340322	49.857	ug/l	98
48) Methyl methacrylate	7.76	41	311450	49.747	ug/l	99
49) 1,4-Dioxane	7.73	88	113670	811.136	ug/l	95
51) 4-Methyl-2-Pentanone	8.64	43	2040109	251.707	ug/l	99
52) Toluene	8.78	92	638914	48.401	ug/l	100
53) t-1,3-Dichloropropene	9.04	75	373841	48.116	ug/l	97
54) cis-1,3-Dichloropropene	8.43	75	416076	49.017	ug/l	100
55) 1,1,2-Trichloroethane	9.21	97	268465	50.468	ug/l	98
56) Ethyl methacrylate	9.17	69	435060	50.870	ug/l	99
57) 1,3-Dichloropropane	9.37	76	446936	48.744	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	781973	233.203	ug/l	99
59) 2-Hexanone	9.49	43	1536569	243.075	ug/l	99
60) Dibromochloromethane	9.57	129	274689	49.758	ug/l	100
61) 1,2-Dibromoethane	9.67	107	272945	48.041	ug/l	99
64) Tetrachloroethene	9.33	164	243093	46.450	ug/l	99
65) Chlorobenzene	10.14	112	693334	47.586	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.21	131	260201	49.732	ug/l	100
67) Ethyl Benzene	10.24	91	1217519	48.628	ug/l	100
68) m/p-Xylenes	10.35	106	921796	96.164	ug/l	100
69) o-Xylene	10.70	106	457841	48.973	ug/l	99
70) Styrene	10.71	104	791442	50.326	ug/l	99
71) Bromoform	10.85	173	212921	49.184	ug/l	100
73) Isopropylbenzene	11.01	105	1204649	48.576	ug/l	100
74) N-amyl acetate	10.89	43	568188	50.016	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	435834	50.677	ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	470987	59.232	ug/l	89
77) Bromobenzene	11.25	156	313052	46.727	ug/l	96
78) n-propylbenzene	11.35	91	1341653	48.464	ug/l	99
79) 2-Chlorotoluene	11.42	91	817044	49.200	ug/l	99
80) 1,3,5-Trimethylbenzene	11.50	105	1013072	49.843	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	131300	45.175	ug/l	98
82) 4-Chlorotoluene	11.51	91	928506	48.274	ug/l	99
83) tert-Butylbenzene	11.77	119	1023368	49.543	ug/l	100
84) 1,2,4-Trimethylbenzene	11.81	105	1012801	49.098	ug/l	99
85) sec-Butylbenzene	11.94	105	1161356	49.223	ug/l	99
86) p-Isopropyltoluene	12.06	119	1073671	48.916	ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	551183	47.197	ug/l	99
88) 1,4-Dichlorobenzene	12.09	146	556618	46.793	ug/l	99
89) n-Butylbenzene	12.38	91	898432	47.991	ug/l	100
90) Hexachloroethane	12.59	117	190145	47.927	ug/l	98
91) 1,2-Dichlorobenzene	12.38	146	563319	48.820	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	88185	47.087	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX121219\
Data File : VX013989.D
Acq On : 12 Dec 2019 20:38
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 13 00:57:14 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	366110	45.527	ug/l	99
94) Hexachlorobutadiene	13.77	225	172043	44.535	ug/l	100
95) Naphthalene	13.83	128	1141378	47.660	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	375599	47.173	ug/l	100

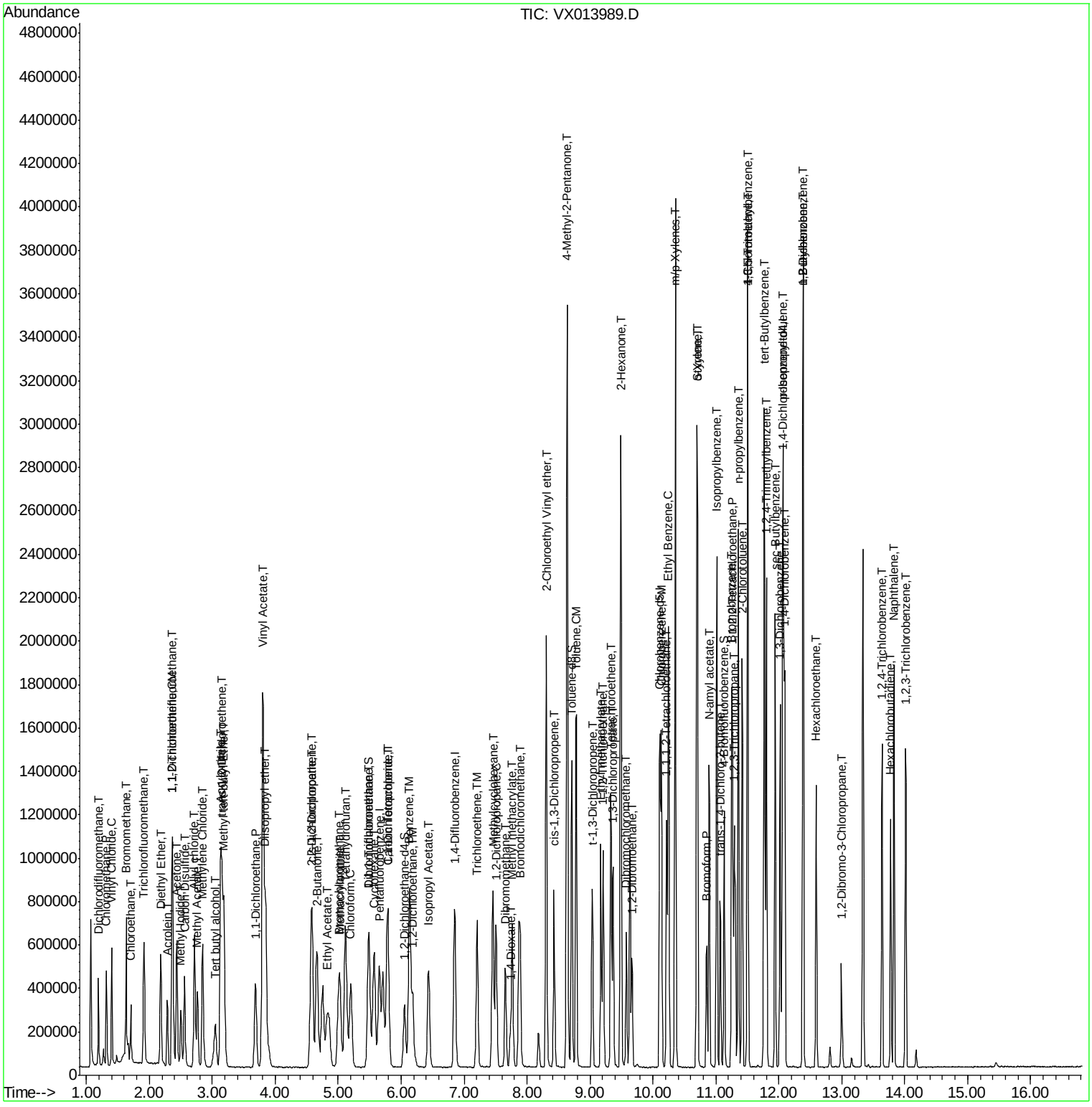
(#) = qualifier out of range (m) = manual integration (+) = signals summed

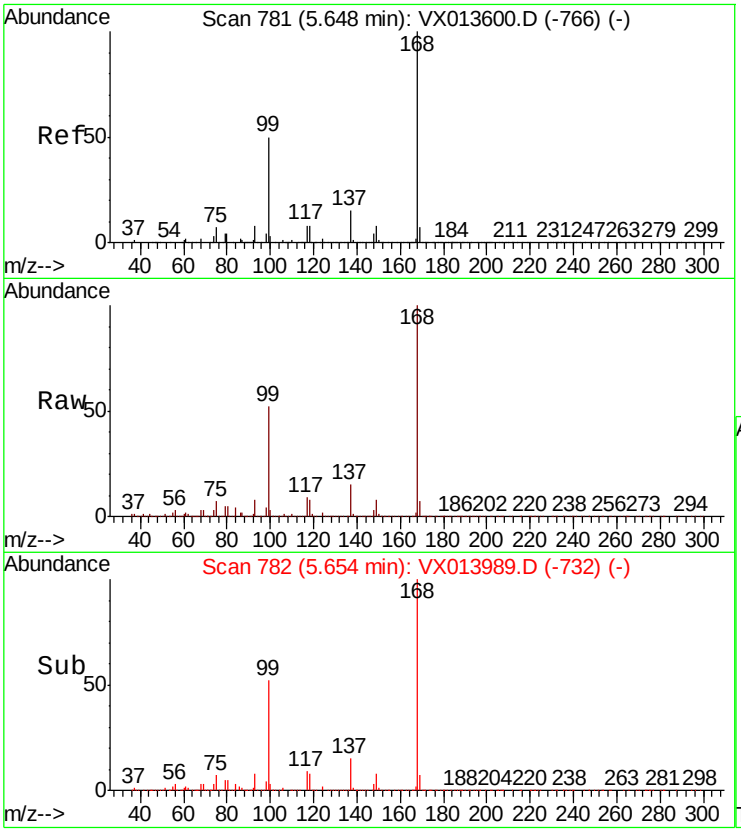
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121219\
Data File : VX013989.D
Acq On : 12 Dec 2019 20:38
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 13 00:57:14 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



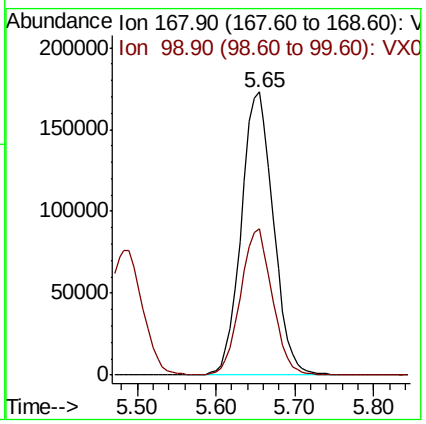


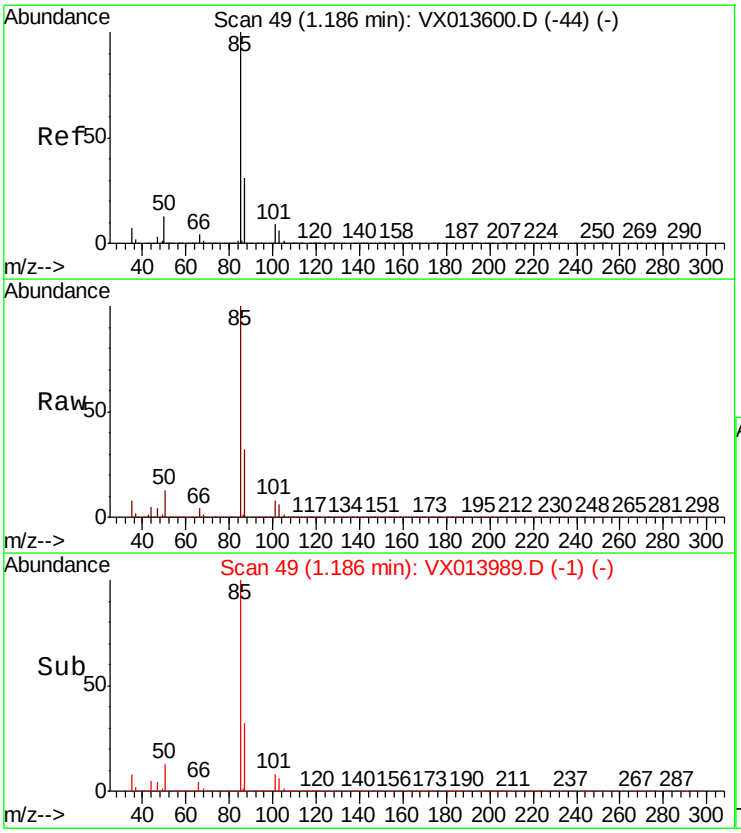
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 489572

Ion	Ratio	Lower	Upper
168	100		
99	51.7	39.8	59.8

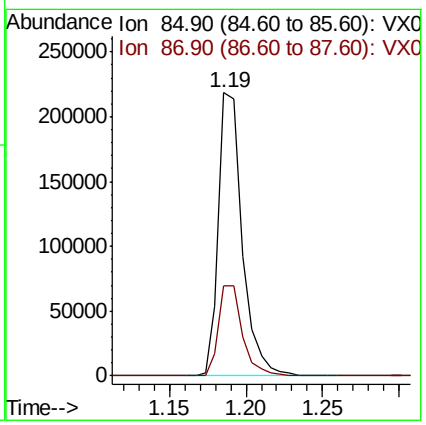


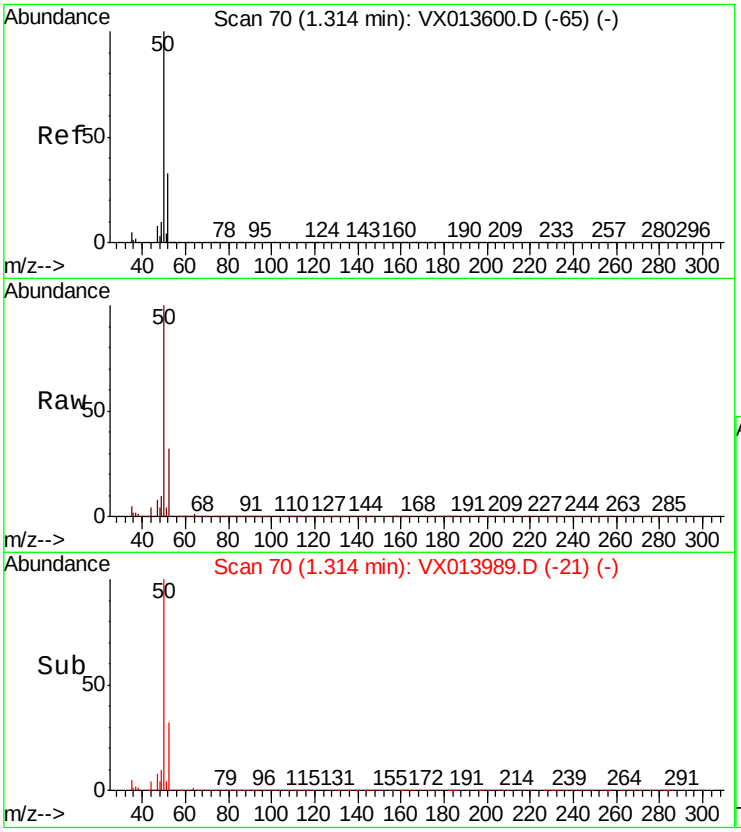


#2
Dichlorodifluoromethane
Concen: 43.093 ug/l
RT: 1.19 min Scan# 49
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion: 85 Resp: 234822

Ion	Ratio	Lower	Upper
85	100		
87	31.6	15.7	47.1



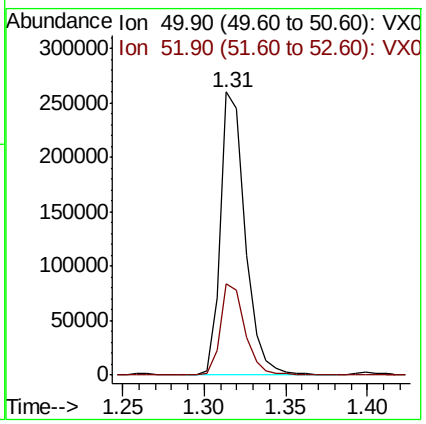


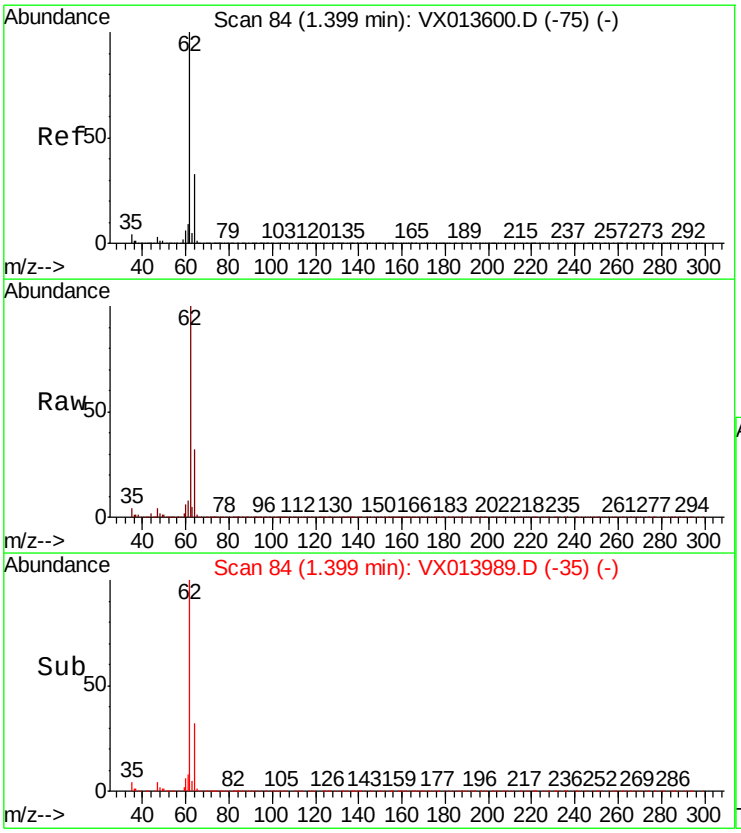
#3
Chloromethane
Concen: 44.849 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 274222

Ion	Ratio	Lower	Upper
50	100		
52	32.5	26.0	39.0

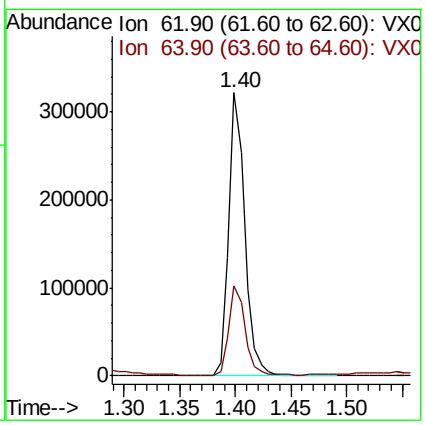


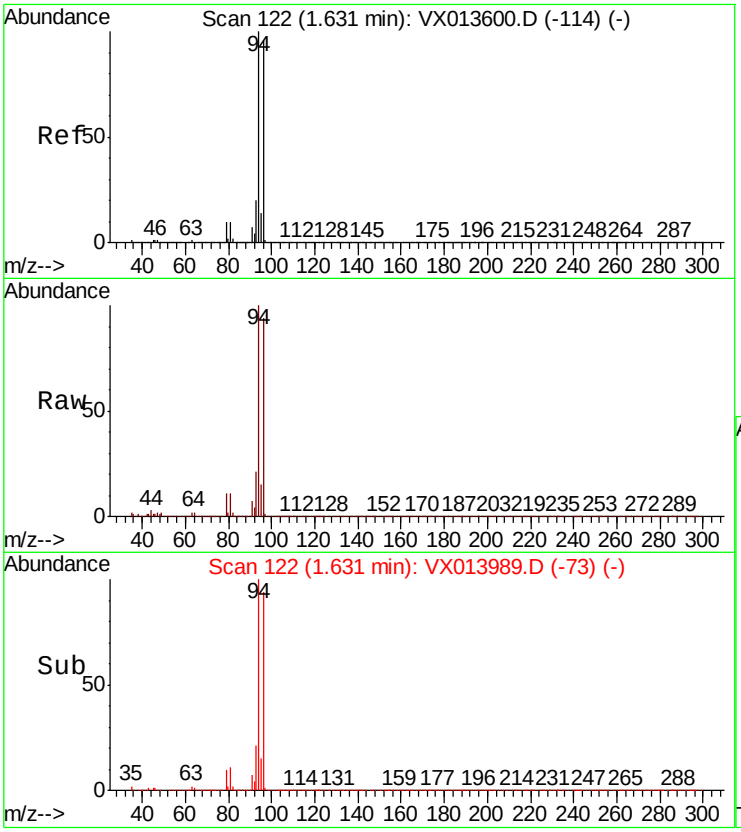


#4
Vinyl Chloride
Concen: 46.839 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion: 62 Resp: 322343

Ion	Ratio	Lower	Upper
62	100		
64	31.6	26.0	39.0



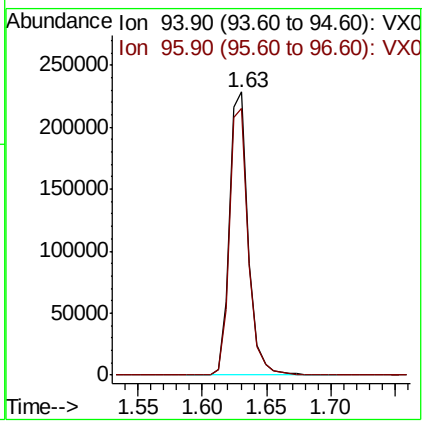


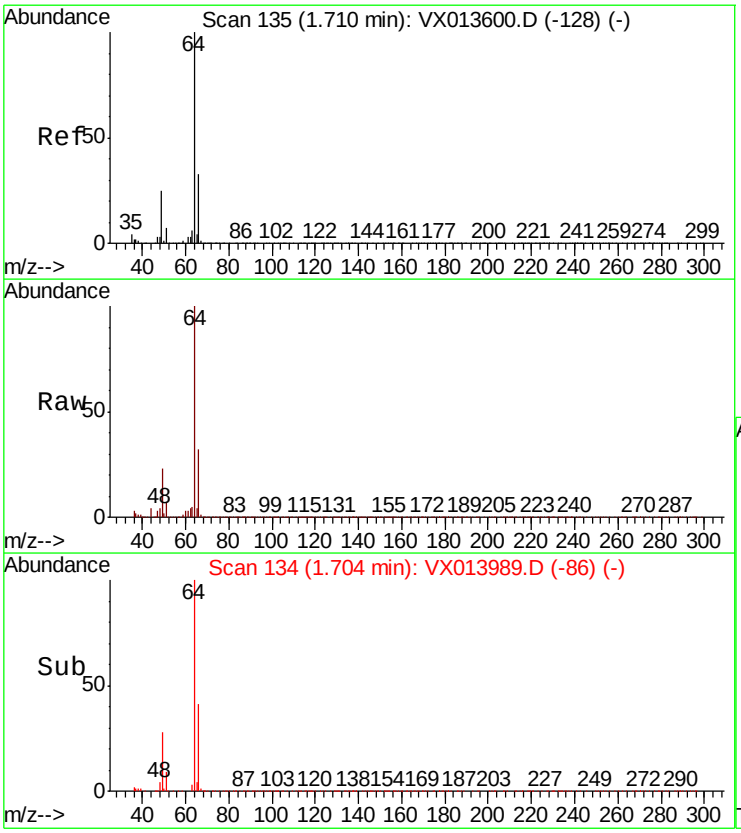
#5
Bromomethane
Concen: 50.487 ug/l
RT: 1.63 min Scan# 122
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 233336

Ion	Ratio	Lower	Upper
94	100		
96	94.3	77.0	115.4

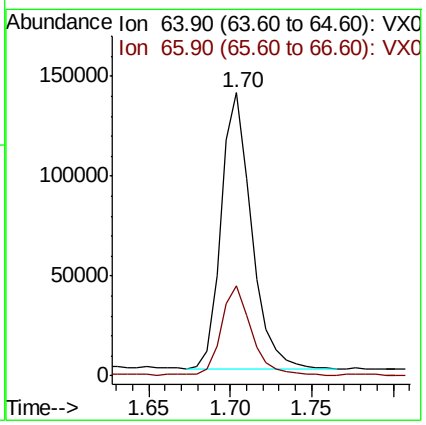


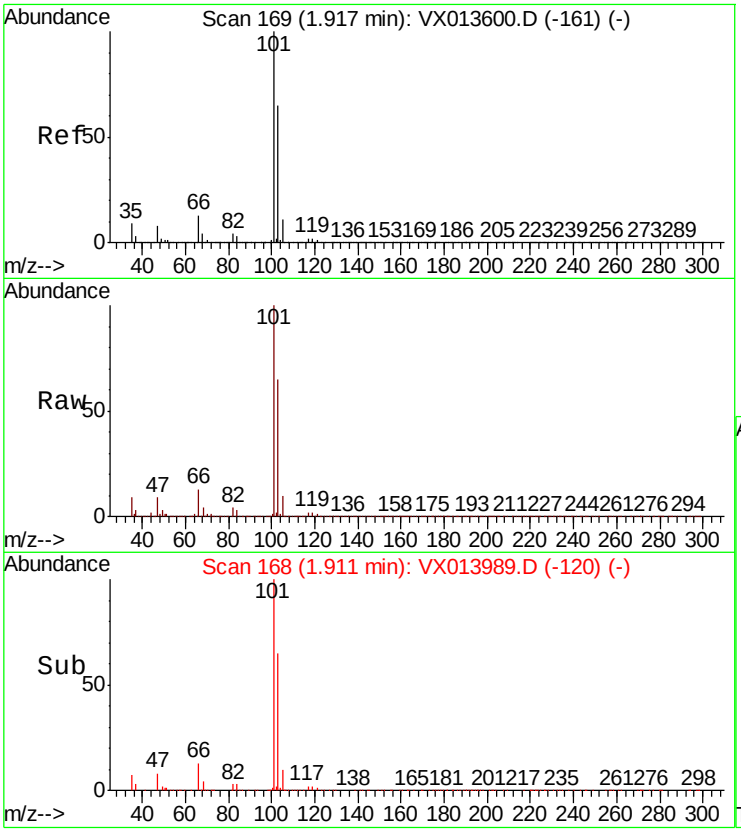


#6
Chloroethane
Concen: 45.582 ug/l
RT: 1.70 min Scan# 134
Delta R.T. -0.01 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion: 64 Resp: 178503

Ion	Ratio	Lower	Upper
64	100		
66	32.4	26.7	40.1



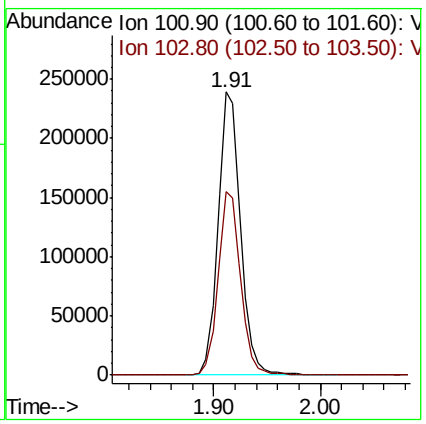


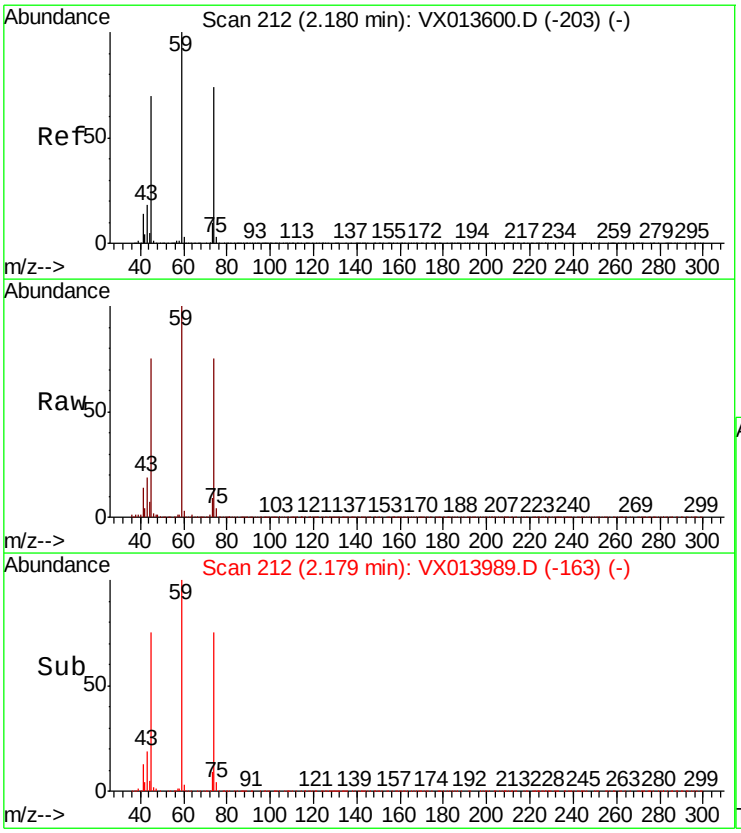
#7
Trichlorofluoromethane
Concen: 45.801 ug/l
RT: 1.91 min Scan# 168
Delta R.T. -0.01 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 349995

Ion	Ratio	Lower	Upper
101	100		
103	64.8	51.8	77.6

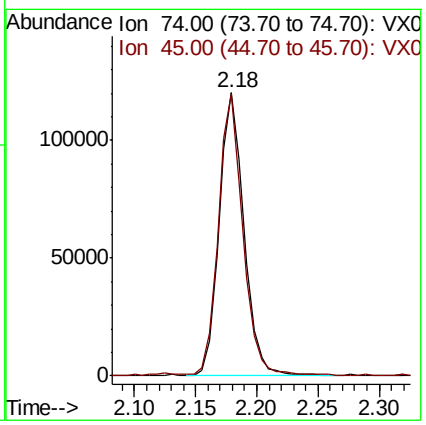


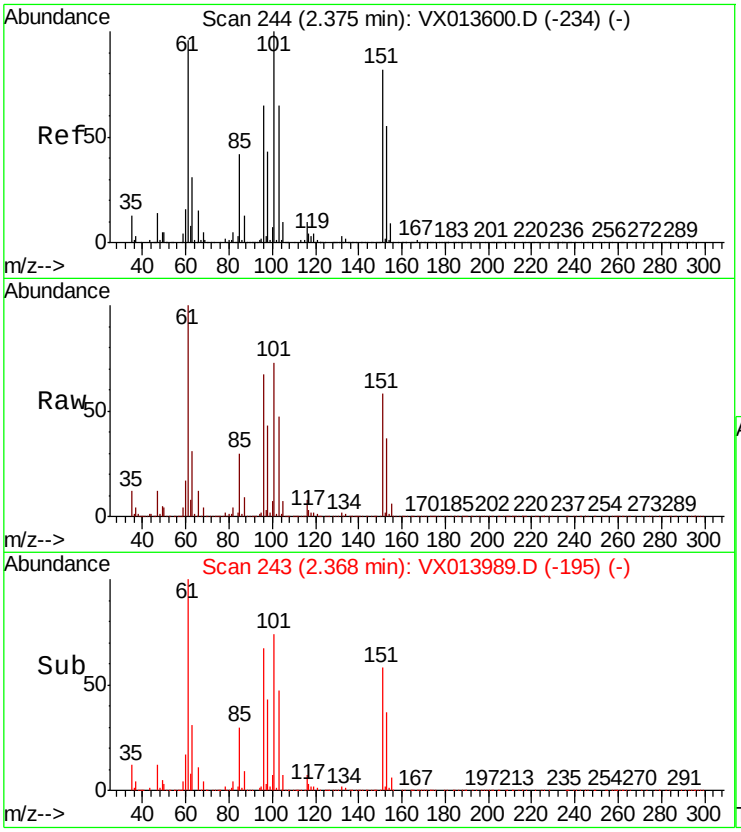


#8
Diethyl Ether
Concen: 48.528 ug/l
RT: 2.18 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion: 74 Resp: 167770

Ion	Ratio	Lower	Upper
74	100		
45	98.9	48.9	146.8



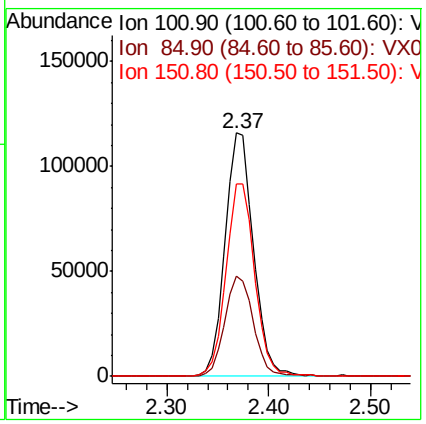


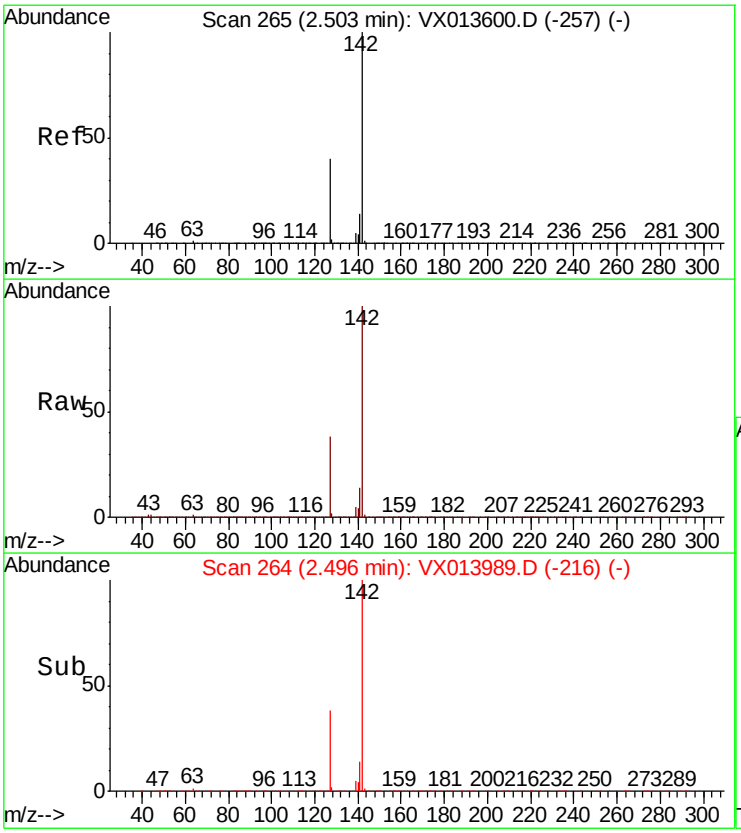
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.635 ug/l
RT: 2.37 min Scan# 243
Delta R.T. -0.01 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 222343

Ion	Ratio	Lower	Upper
101	100		
85	41.3	33.9	50.9
151	80.2	64.2	96.2

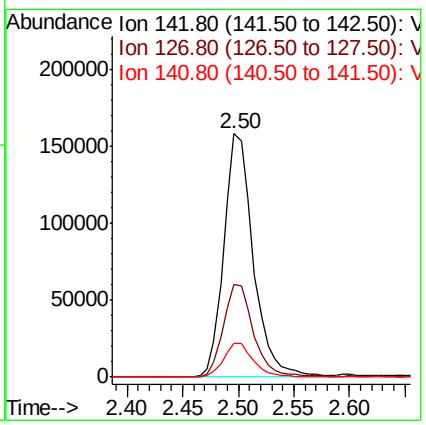


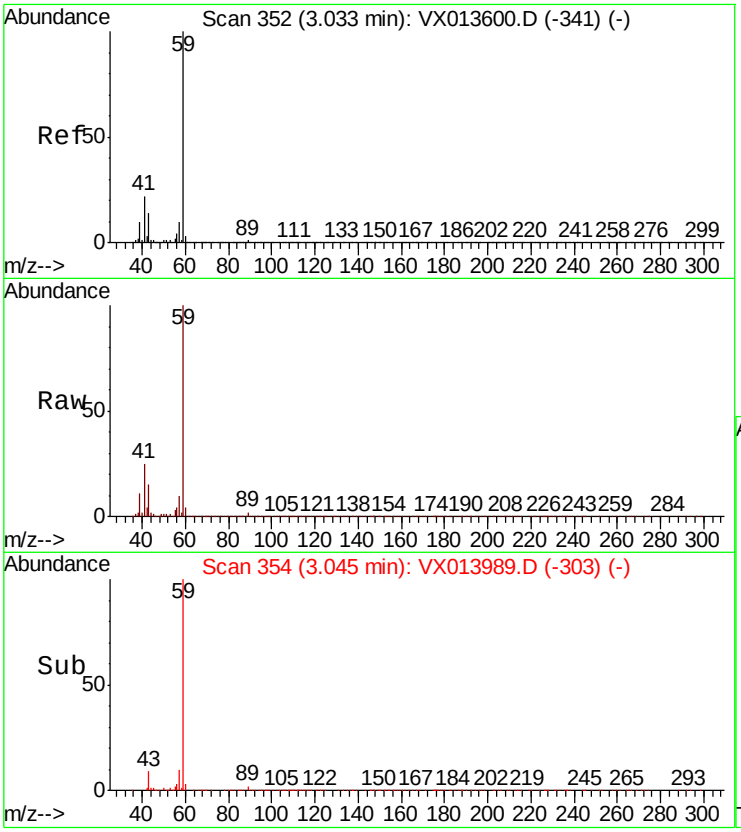


#10
Methyl Iodide
Concen: 51.313 ug/l
RT: 2.50 min Scan# 264
Delta R.T. -0.01 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion:142 Resp: 289730

Ion	Ratio	Lower	Upper
142	100		
127	39.3	31.0	46.4
141	14.1	11.6	17.4



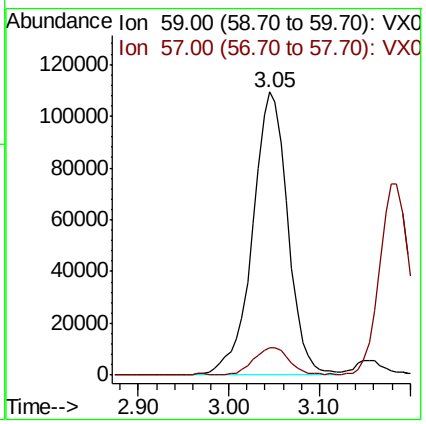


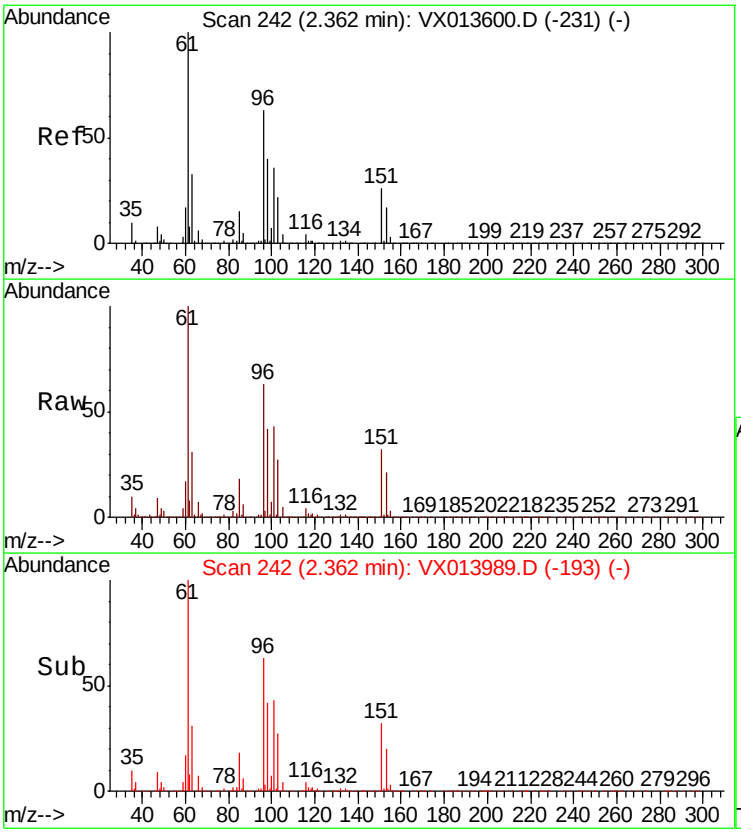
#11
Tert butyl alcohol
Concen: 208.636 ug/l
RT: 3.05 min Scan# 354
Delta R.T. 0.01 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 59 Resp: 292655

Ion	Ratio	Lower	Upper
59	100		
57	9.6	7.8	11.6

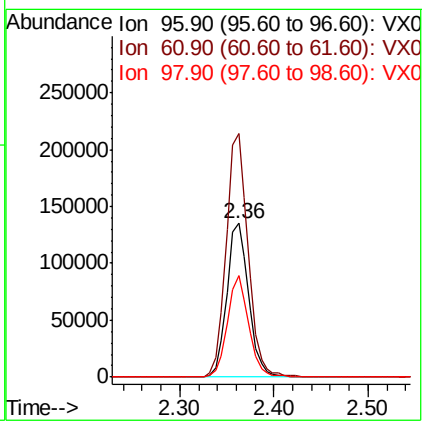


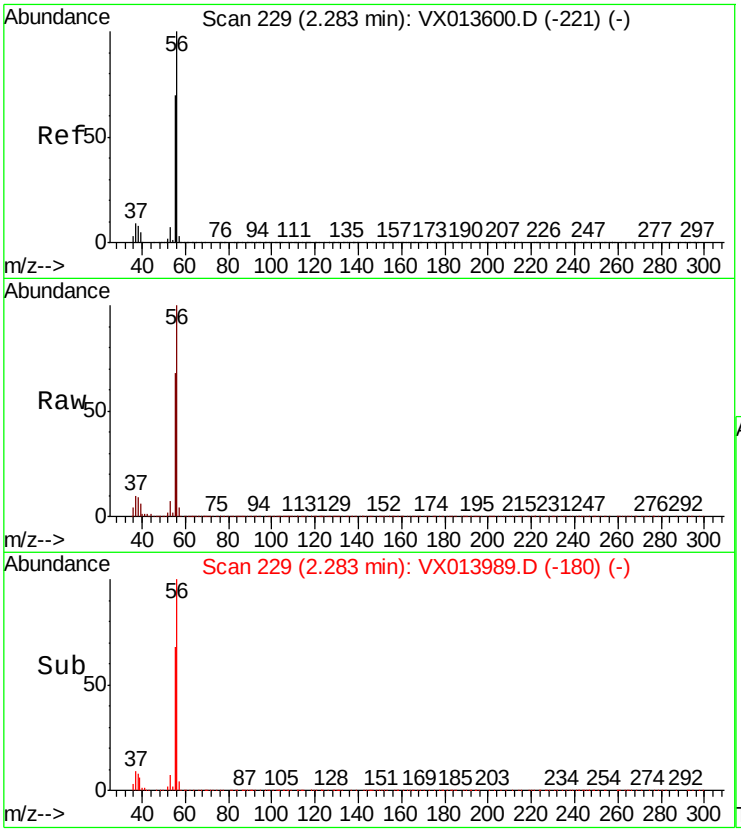


#12
1,1-Dichloroethene
Concen: 46.633 ug/l
RT: 2.36 min Scan# 242
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion: 96 Resp: 217269

Ion	Ratio	Lower	Upper
96	100		
61	158.5	126.6	190.0
98	66.2	50.6	76.0



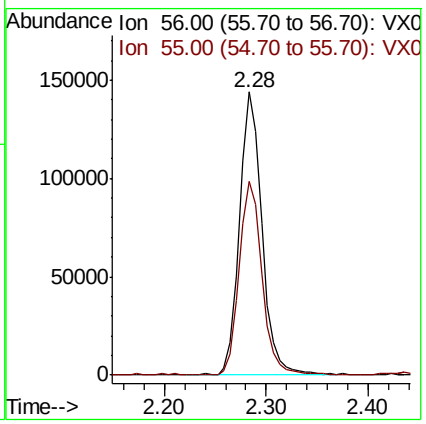


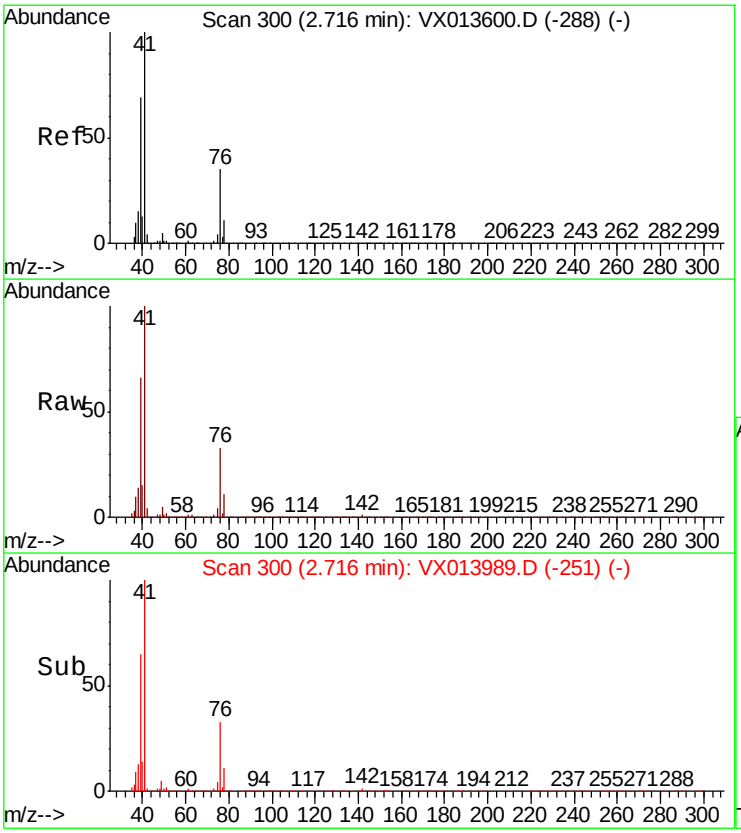
#13
Acrolein
Concen: 234.410 ug/l
RT: 2.28 min Scan# 229
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 219538

Ion	Ratio	Lower	Upper
56	100		
55	68.4	56.2	84.4

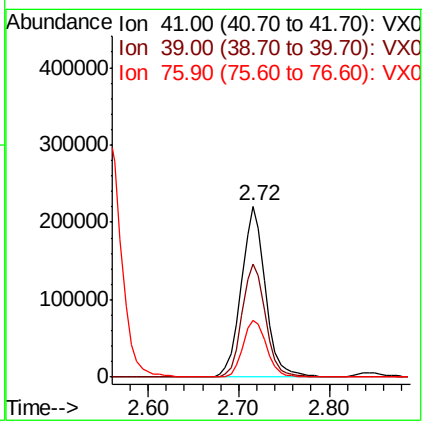


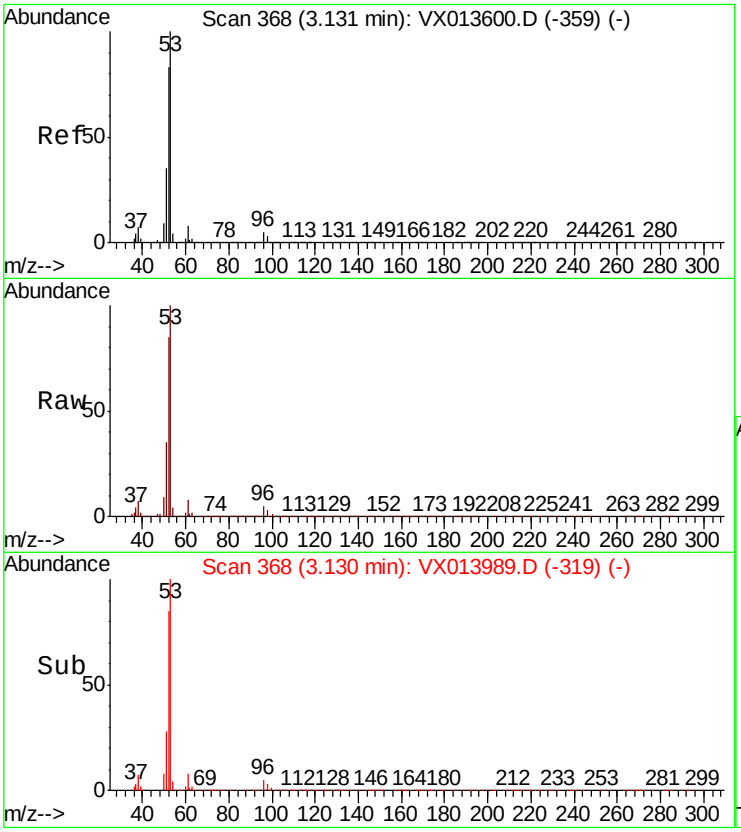


#14
Allyl chloride
Concen: 48.143 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion: 41 Resp: 407056

Ion	Ratio	Lower	Upper
41	100		
39	64.0	51.7	77.5
76	32.4	25.9	38.9



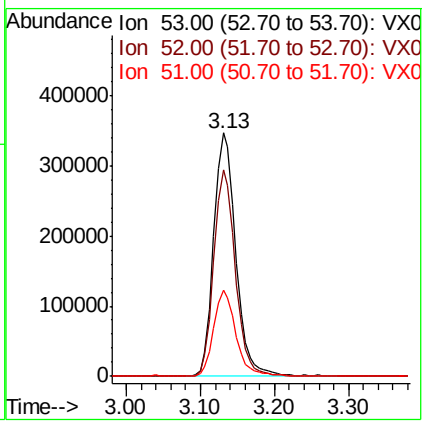


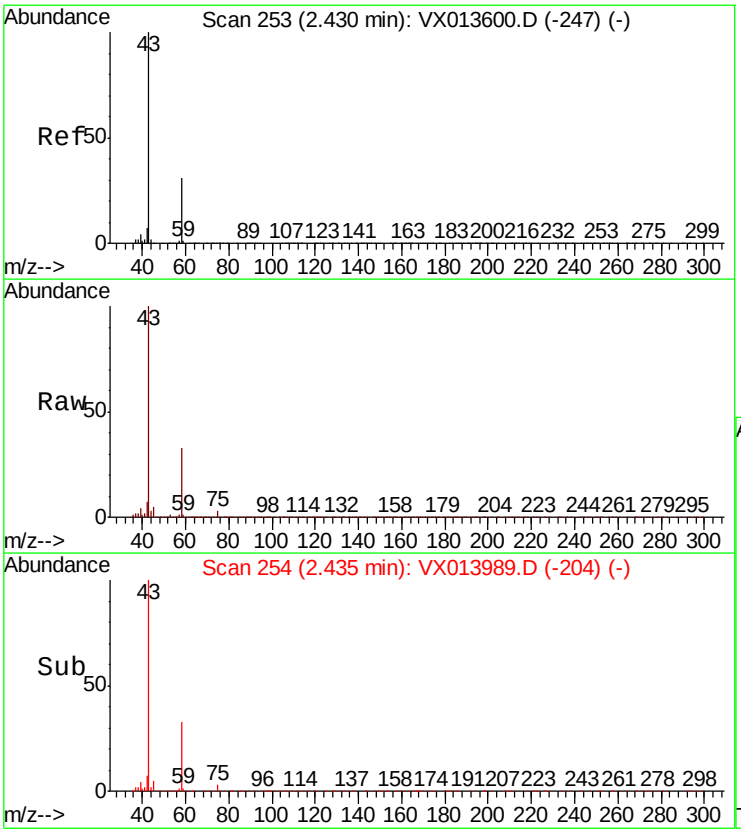
#15
Acrylonitrile
Concen: 246.076 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 712497

Ion	Ratio	Lower	Upper
53	100		
52	82.3	66.2	99.2
51	35.2	29.0	43.6

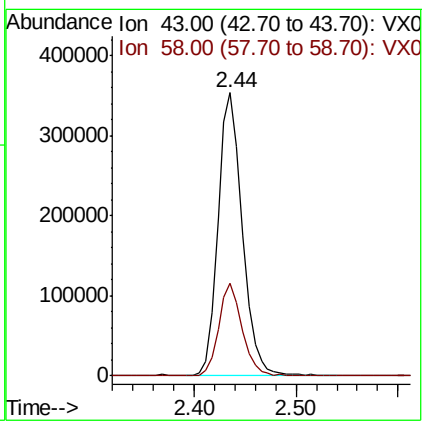


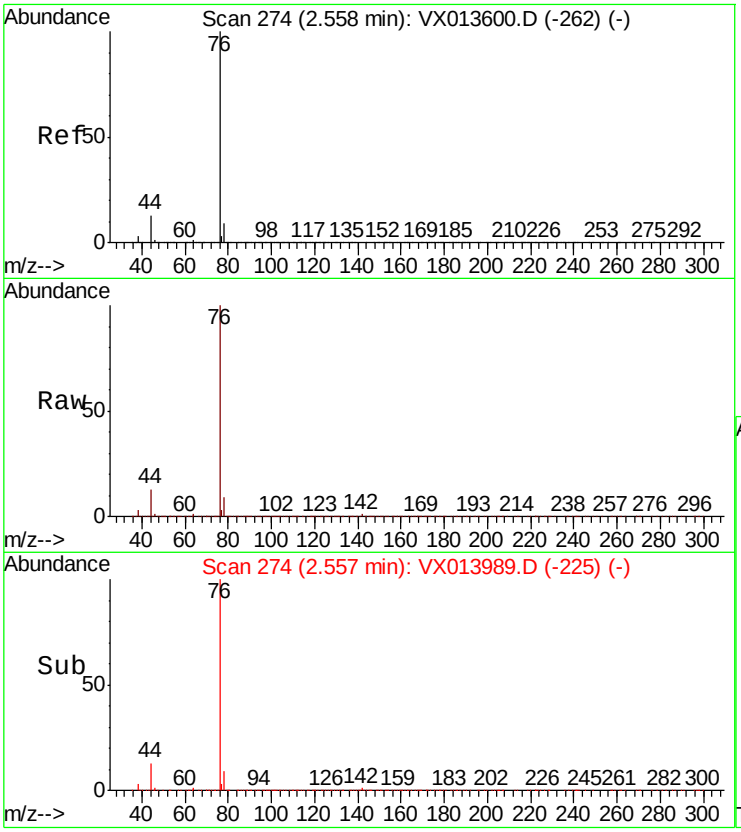


#16
Acetone
Concen: 207.574 ug/l
RT: 2.44 min Scan# 254
Delta R.T. 0.01 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion: 43 Resp: 582386

Ion	Ratio	Lower	Upper
43	100		
58	32.8	24.6	36.8



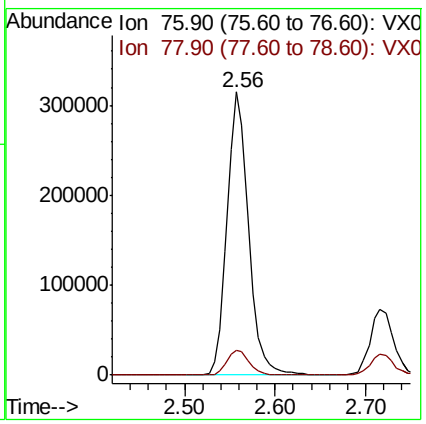


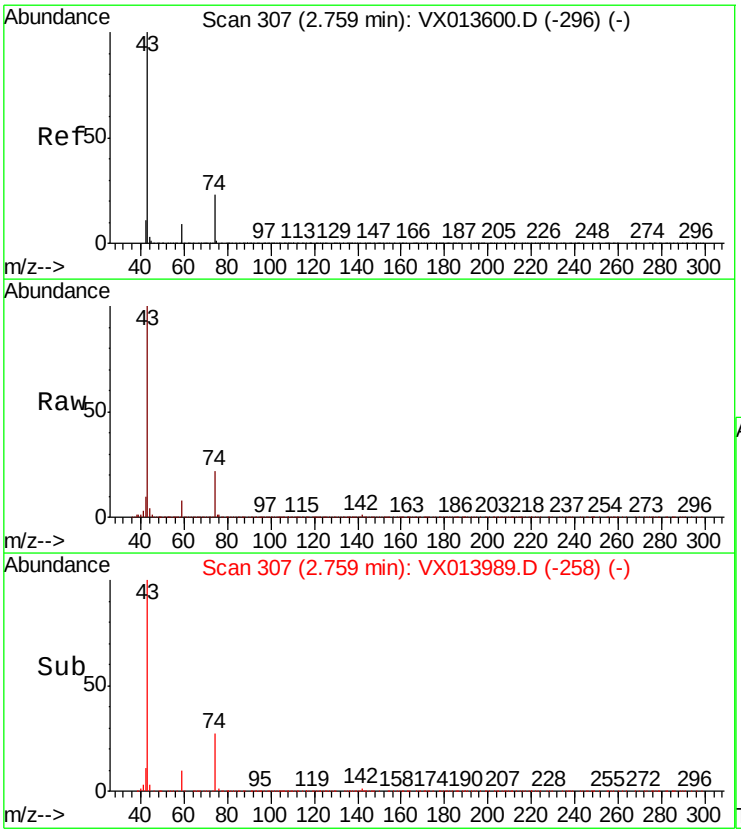
#17
Carbon Disulfide
Concen: 38.972 ug/l
RT: 2.56 min Scan# 274
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 76 Resp: 517613

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.2	10.8

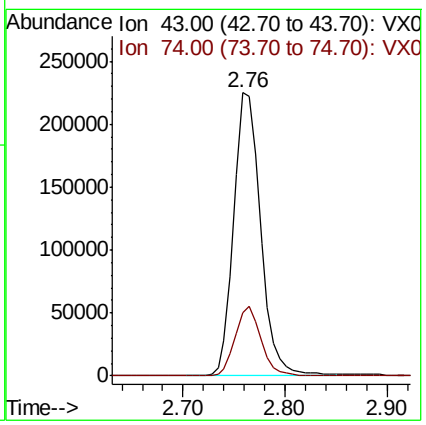


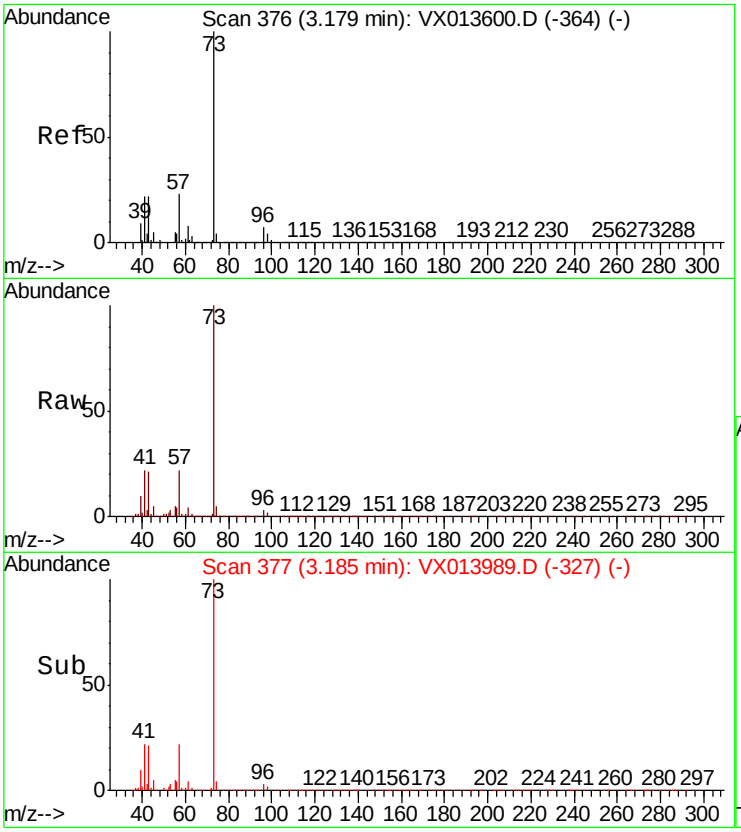


#18
Methyl Acetate
Concen: 52.409 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion: 43 Resp: 409457

Ion	Ratio	Lower	Upper
43	100		
74	23.8	19.5	29.3



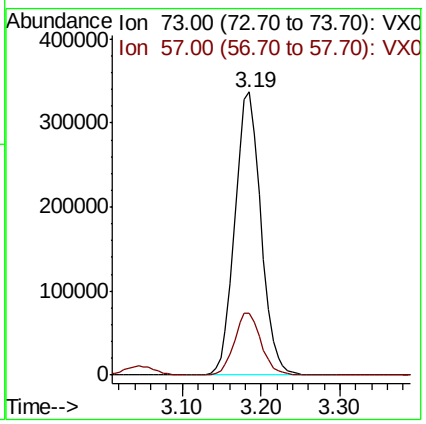


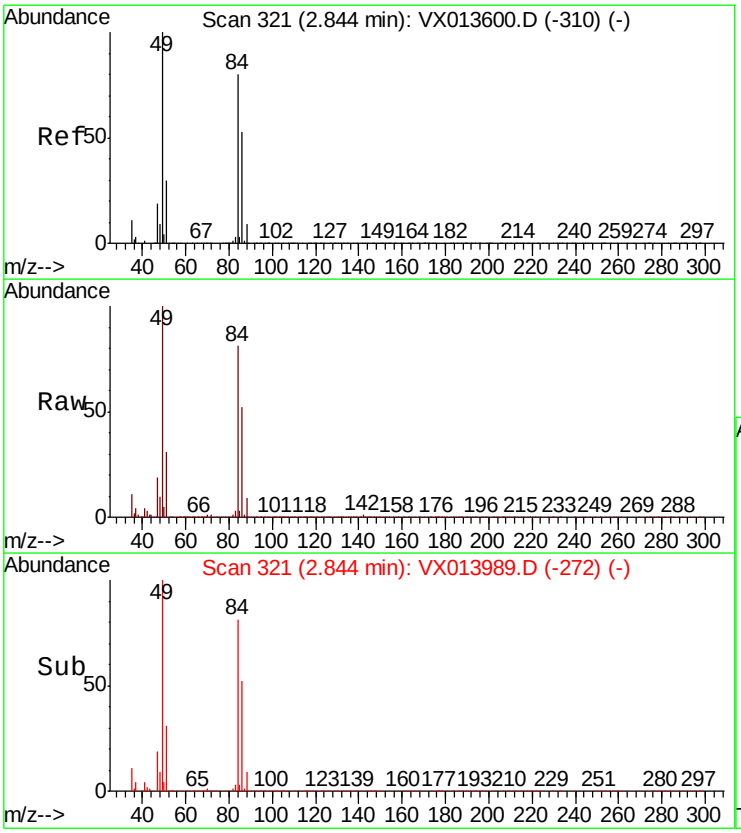
#19
Methyl tert-butyl Ether
Concen: 50.352 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.01 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 73 Resp: 777159

Ion	Ratio	Lower	Upper
73	100		
57	21.9	18.3	27.5

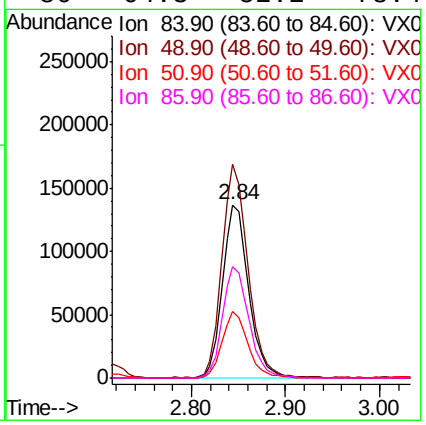


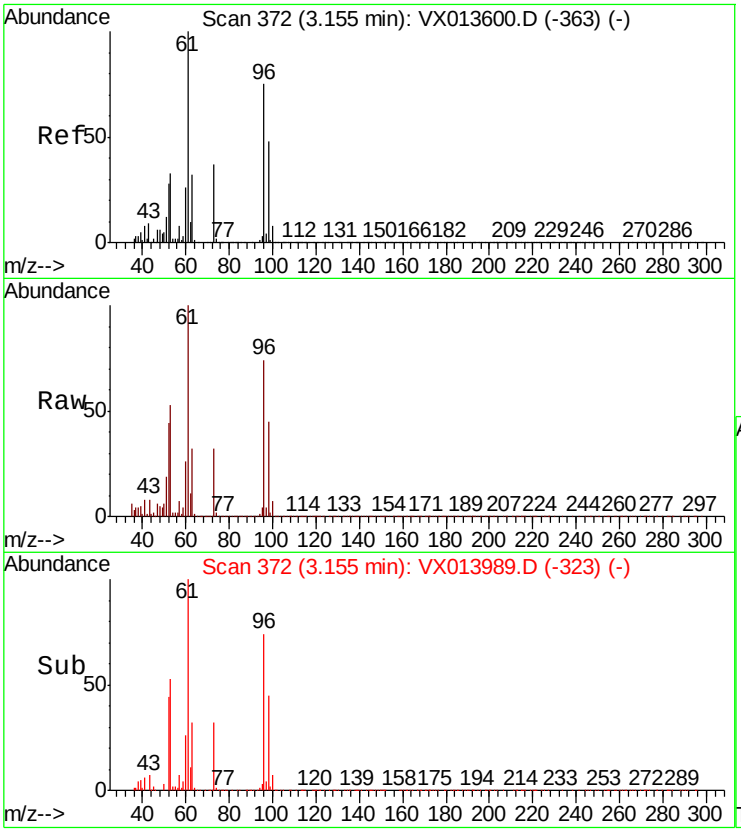


#20
Methylene Chloride
Concen: 48.630 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion: 84 Resp: 262128

Ion	Ratio	Lower	Upper
84	100		
49	123.4	99.7	149.5
51	38.3	29.9	44.9
86	64.3	52.2	78.4



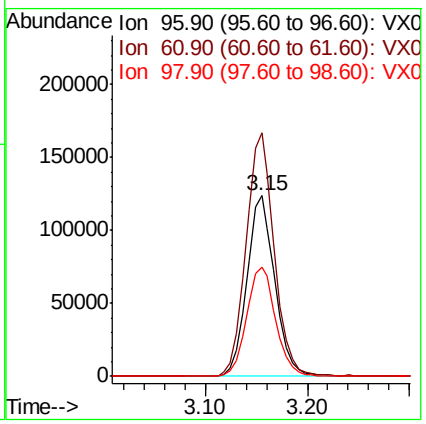


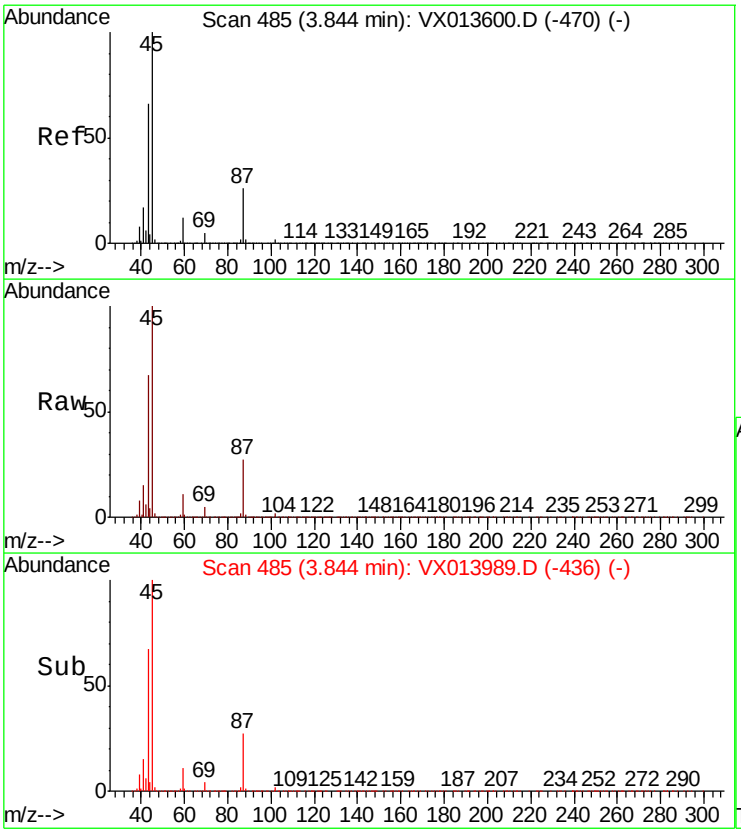
#21
trans-1,2-Dichloroethene
Concen: 46.446 ug/l
RT: 3.15 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 96 Resp: 235739

Ion	Ratio	Lower	Upper
96	100		
61	134.9	107.2	160.8
98	60.4	51.4	77.0

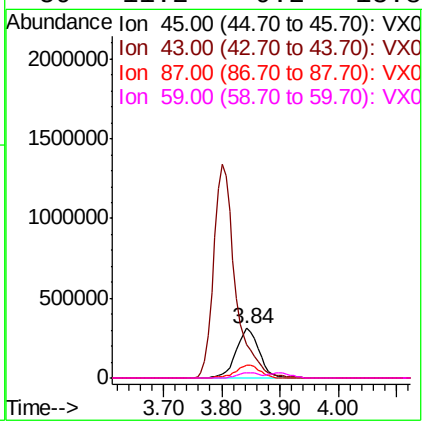


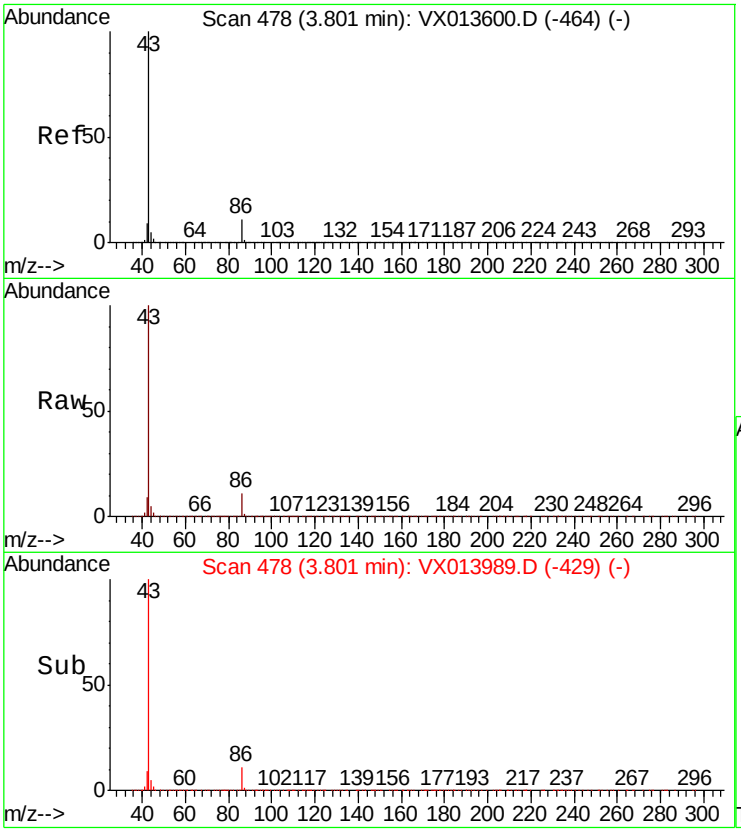


#22
Diisopropyl ether
Concen: 52.129 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion: 45 Resp: 848701

Ion	Ratio	Lower	Upper
45	100		
43	66.7	52.6	79.0
87	26.8	21.1	31.7
59	11.2	9.2	13.8



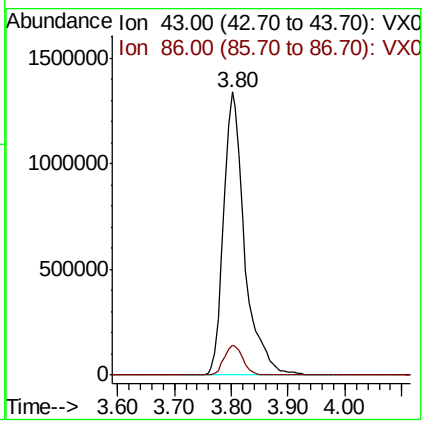


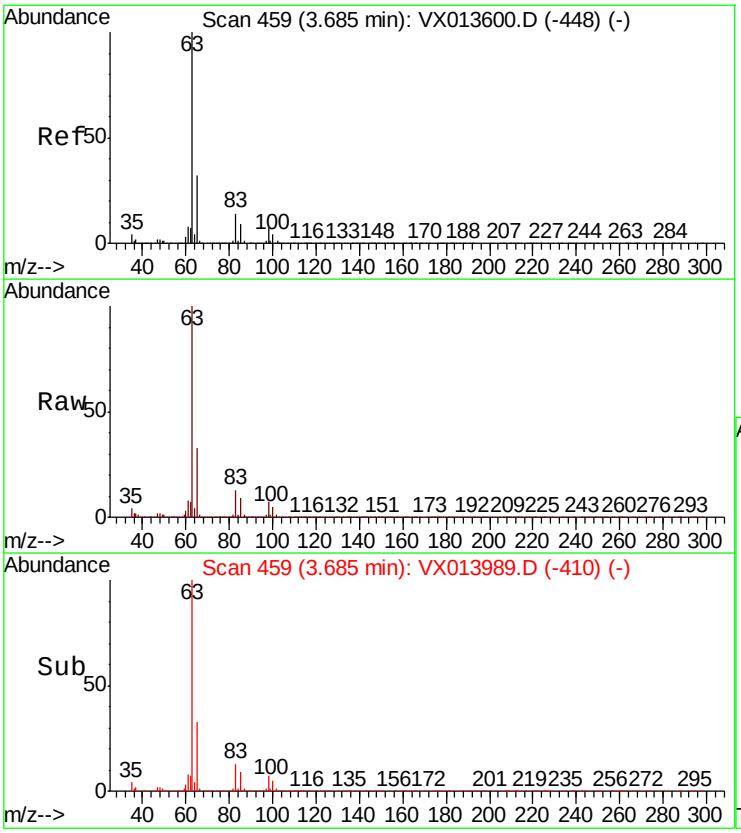
#23
Vinyl Acetate
Concen: 253.565 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 3434226

Ion	Ratio	Lower	Upper
43	100		
86	10.6	8.7	13.1

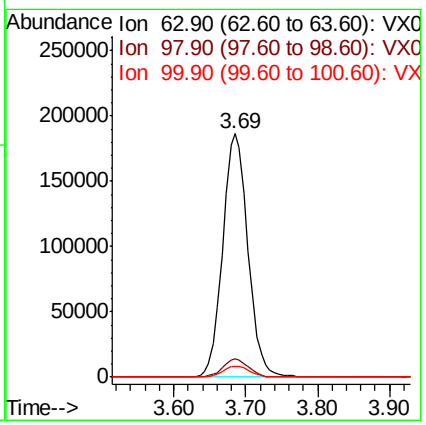


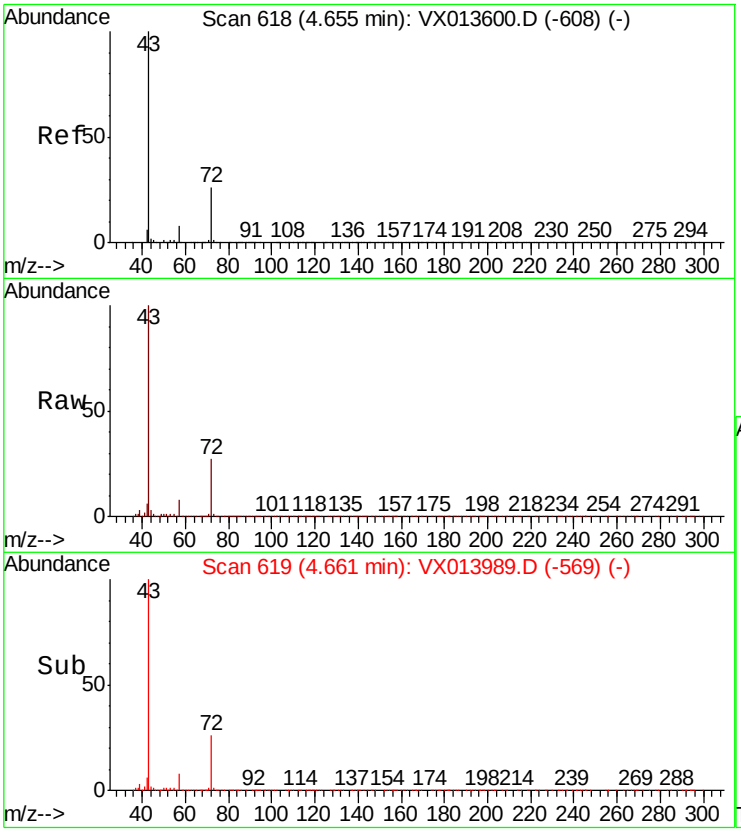


#24
1,1-Dichloroethane
Concen: 50.702 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion: 63 Resp: 451251

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.5	10.4
100	4.5	2.1	6.3



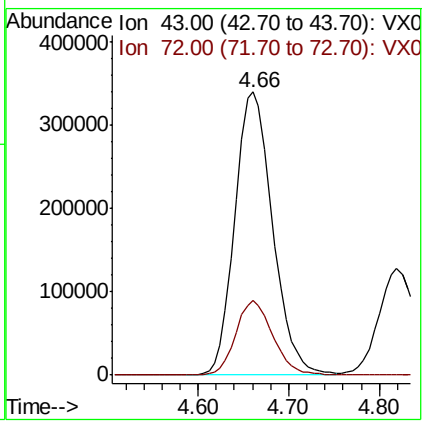


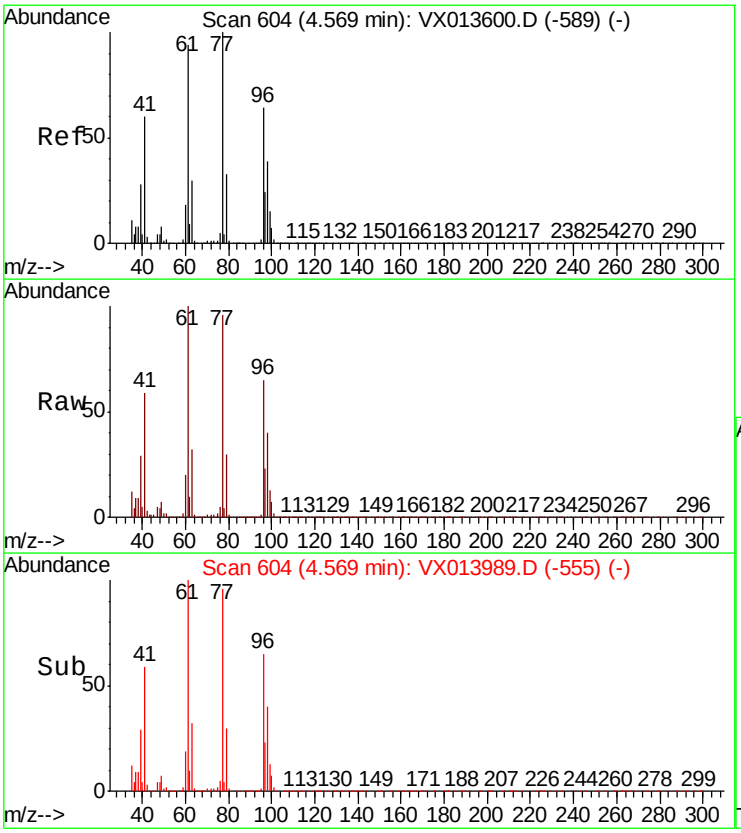
#25
2-Butanone
Concen: 234.115 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.01 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 976207

Ion	Ratio	Lower	Upper
43	100		
72	26.3	20.6	31.0

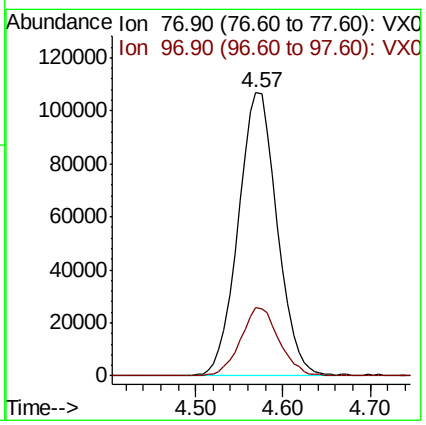


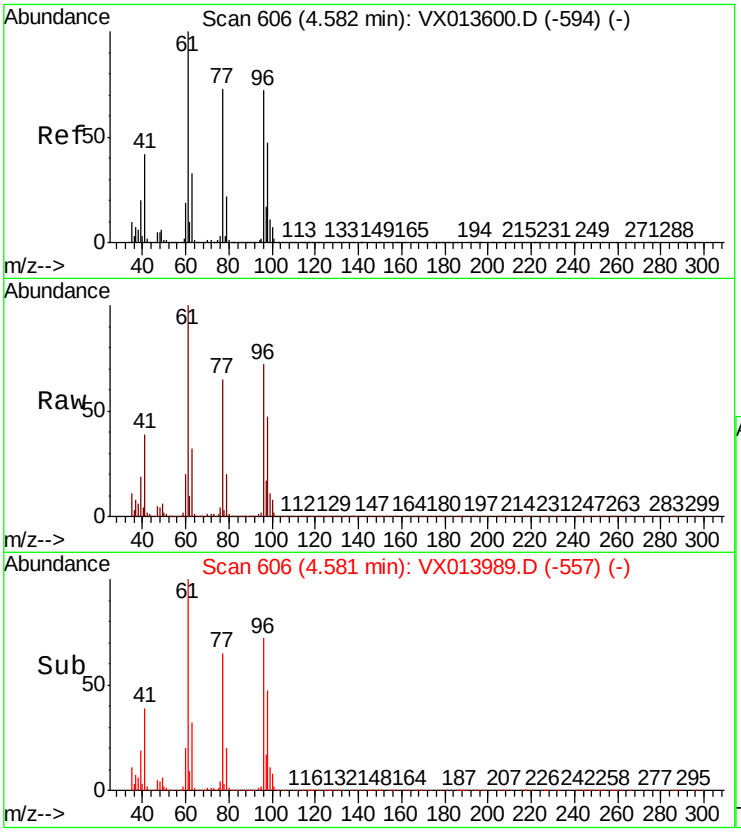


#26
2,2-Dichloropropane
Concen: 44.565 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion: 77 Resp: 328158

Ion	Ratio	Lower	Upper
77	100		
97	24.1	12.0	36.1



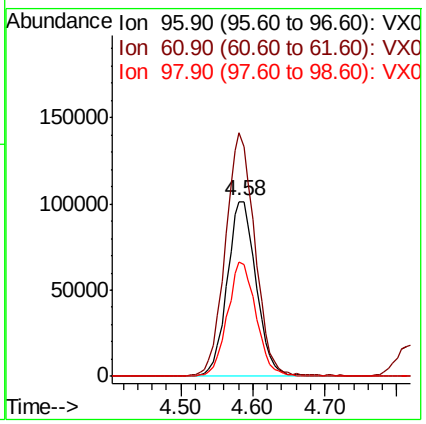


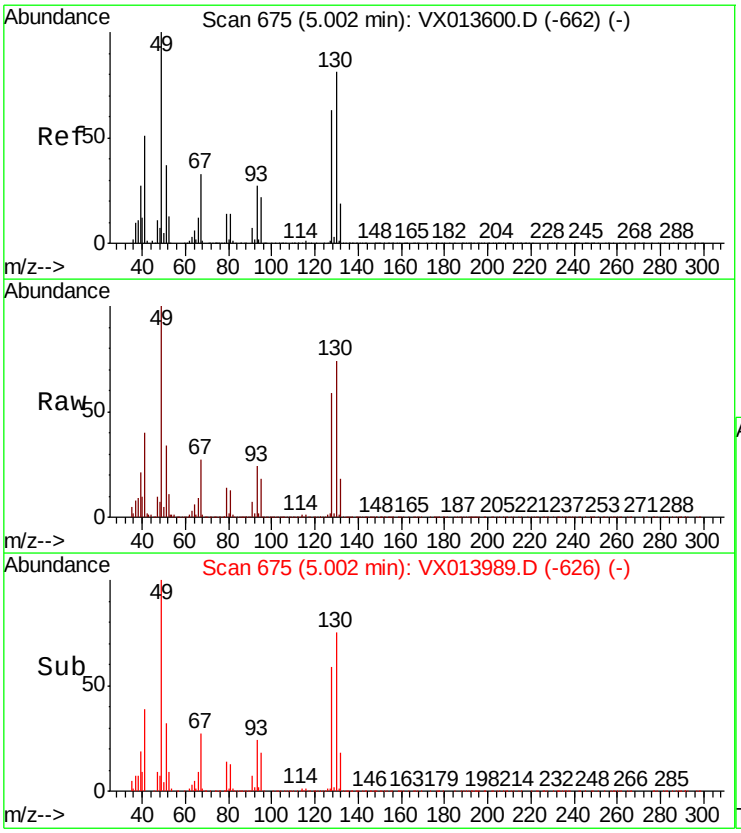
#27
cis-1,2-Dichloroethene
Concen: 48.415 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 282201

Ion	Ratio	Lower	Upper
96	100		
61	141.6	0.0	286.4
98	64.6	0.0	127.4

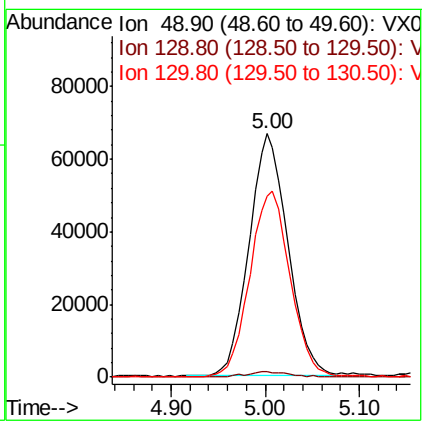


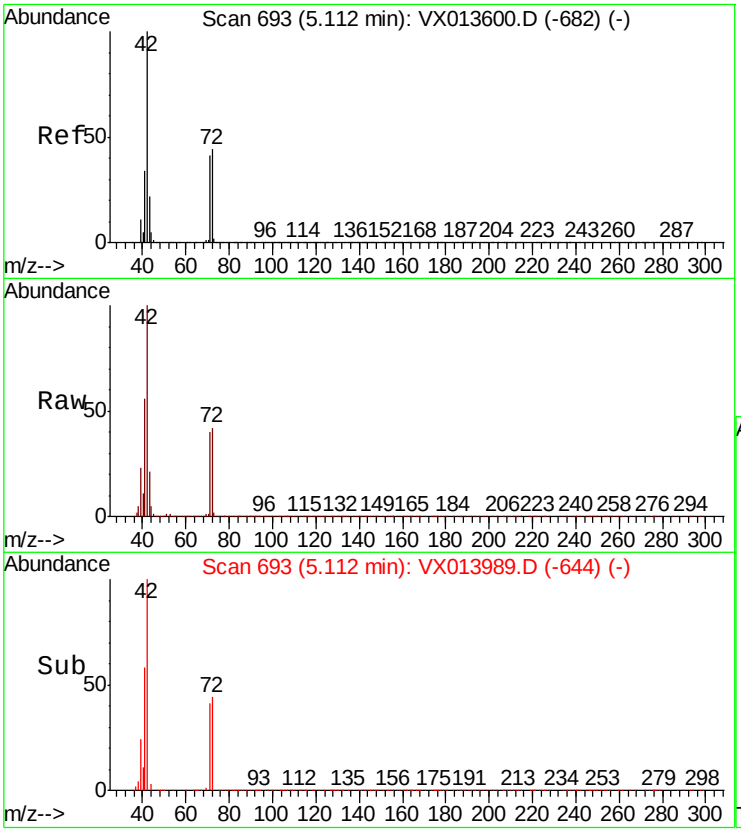


#28
Bromochloromethane
Concen: 54.682 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion: 49 Resp: 192317

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	5.0
130	80.2	65.4	98.0



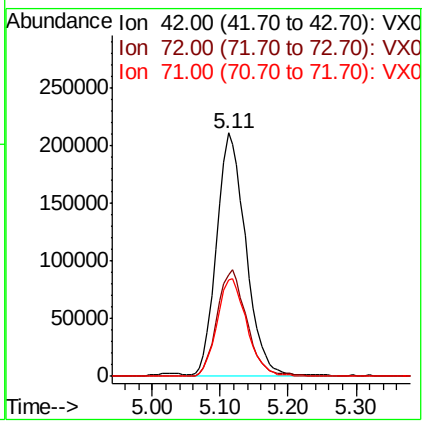


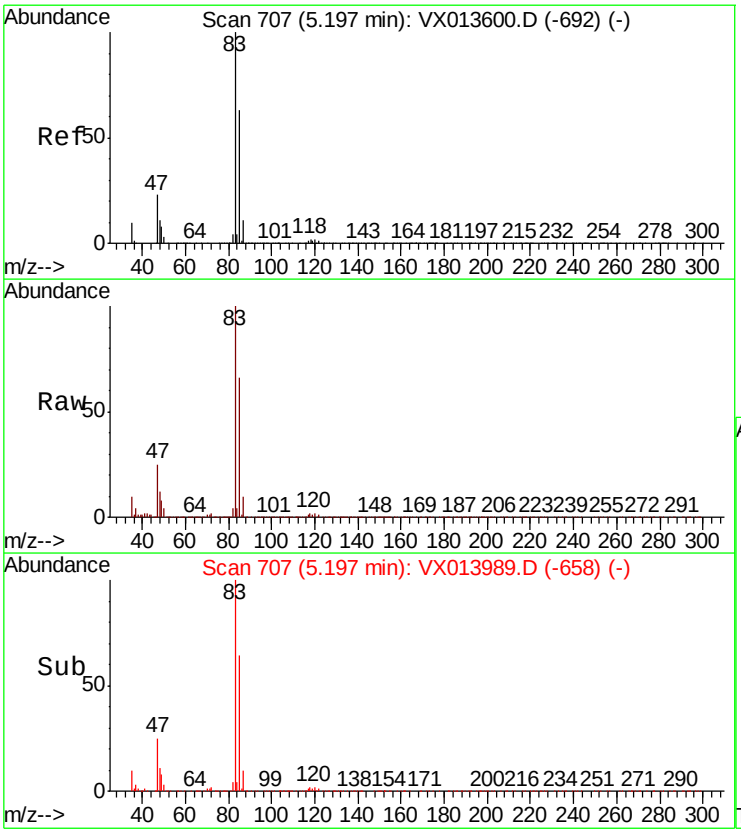
#29
Tetrahydrofuran
Concen: 243.865 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 626863

Ion	Ratio	Lower	Upper
42	100		
72	45.1	36.3	54.5
71	41.0	33.2	49.8

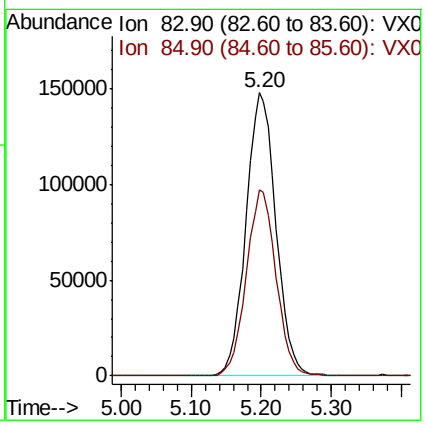


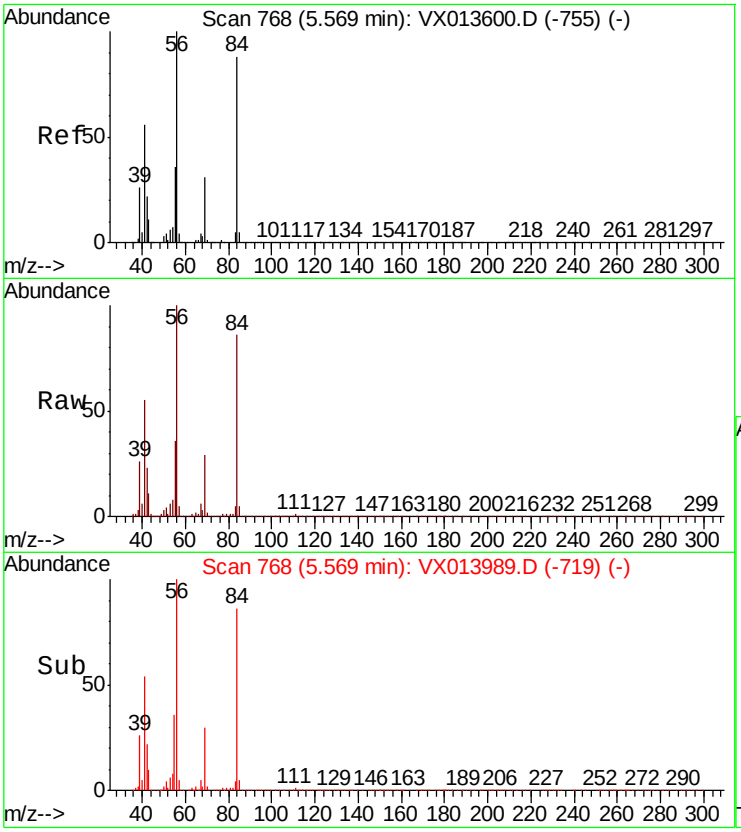


#30
Chloroform
Concen: 48.472 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion: 83 Resp: 437513

Ion	Ratio	Lower	Upper
83	100		
85	65.6	50.2	75.4



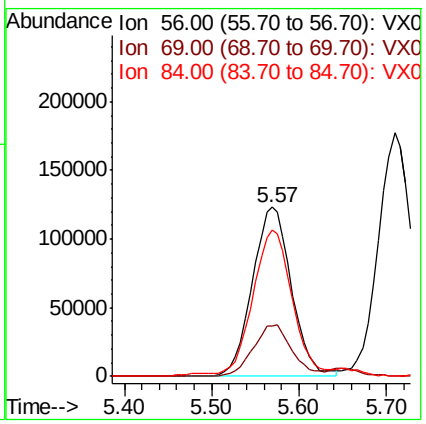


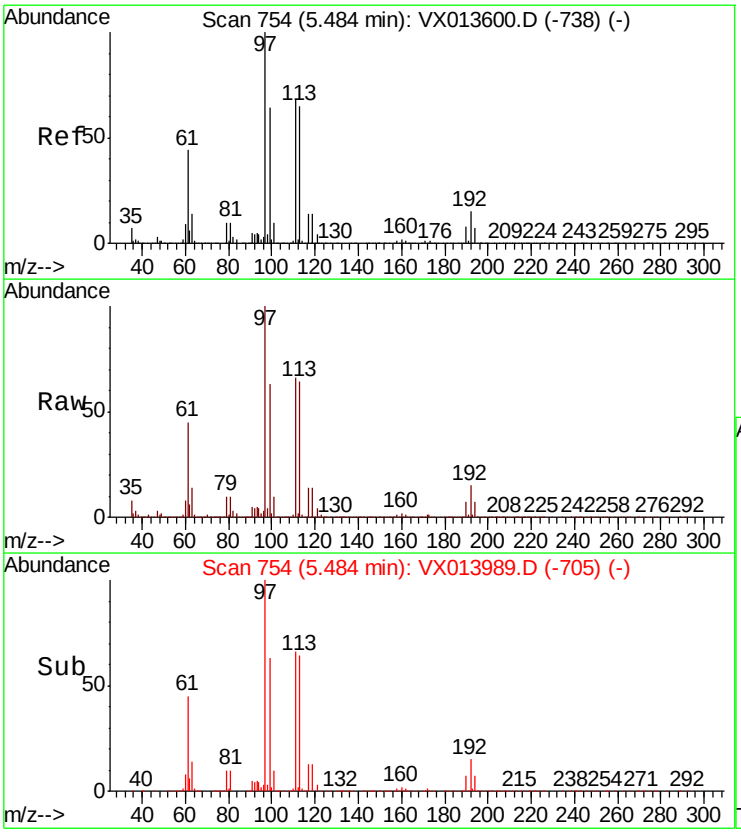
#31
Cyclohexane
Concen: 45.495 ug/l
RT: 5.57 min Scan# 768
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 381914

Ion	Ratio	Lower	Upper
56	100		
69	29.4	24.6	36.8
84	85.4	70.0	105.0

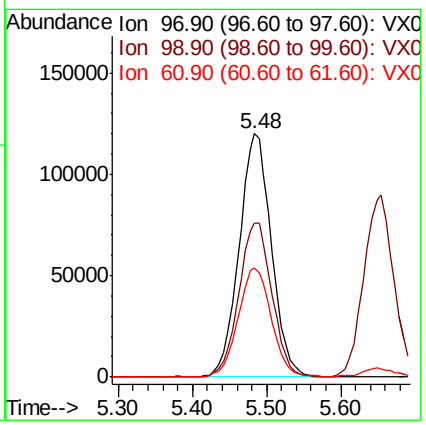


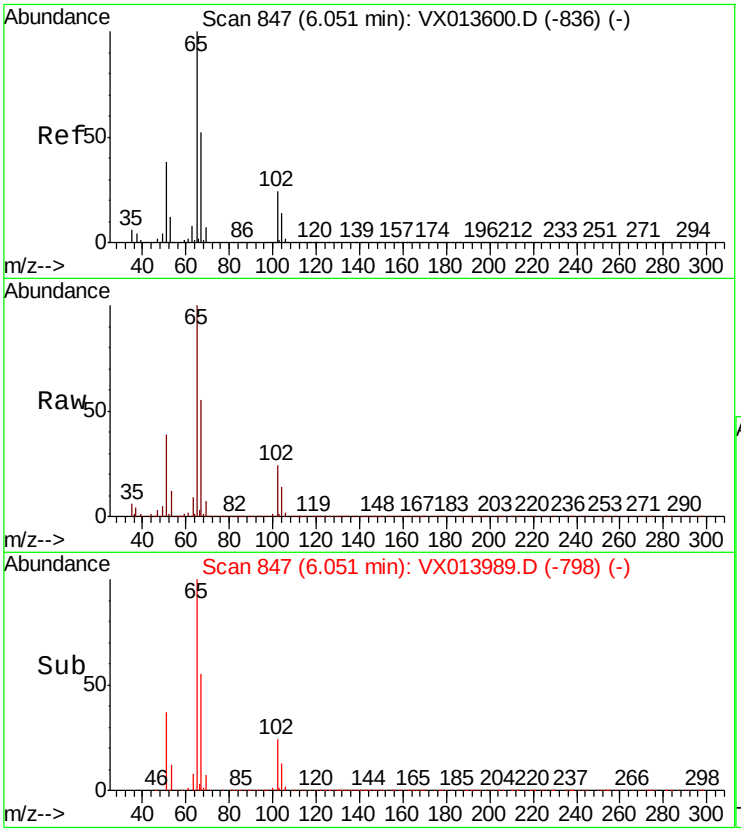


#32
1,1,1-Trichloroethane
Concen: 48.020 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion: 97 Resp: 362199

Ion	Ratio	Lower	Upper
97	100		
99	65.4	51.6	77.4
61	46.4	36.1	54.1



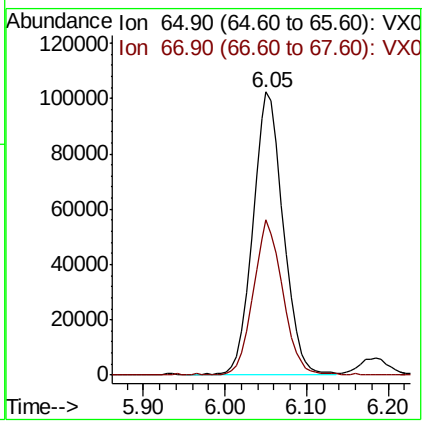


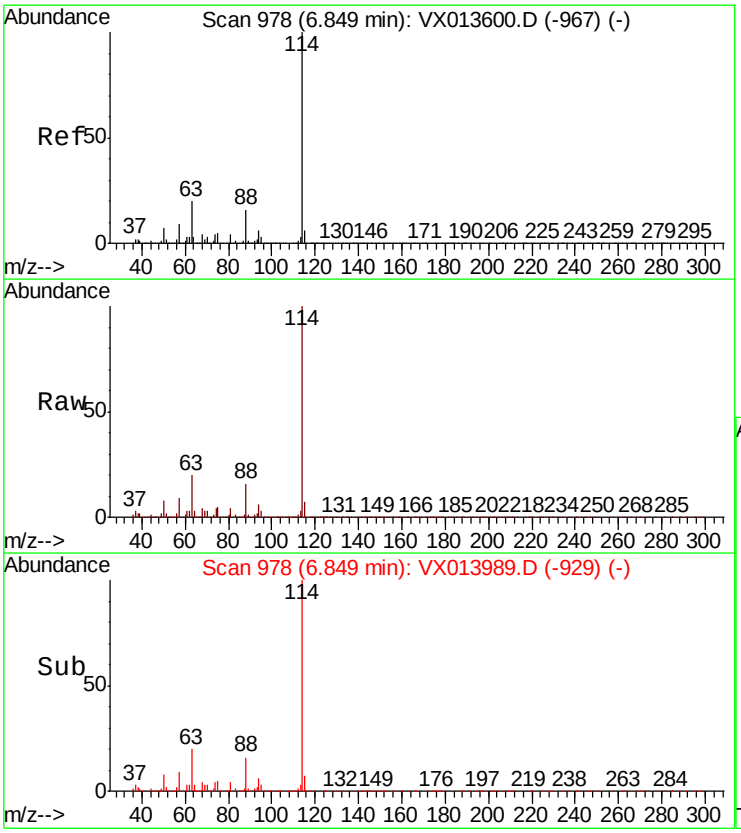
#33
1,2-Dichloroethane-d4
Concen: 46.575 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 264680

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	104.4

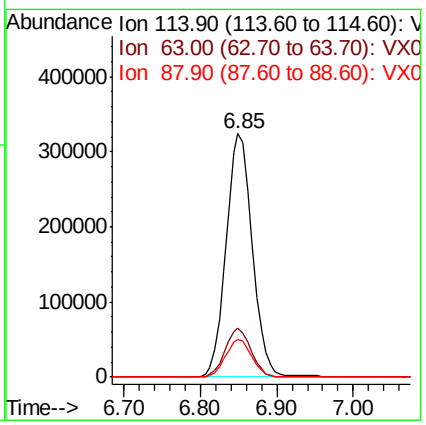


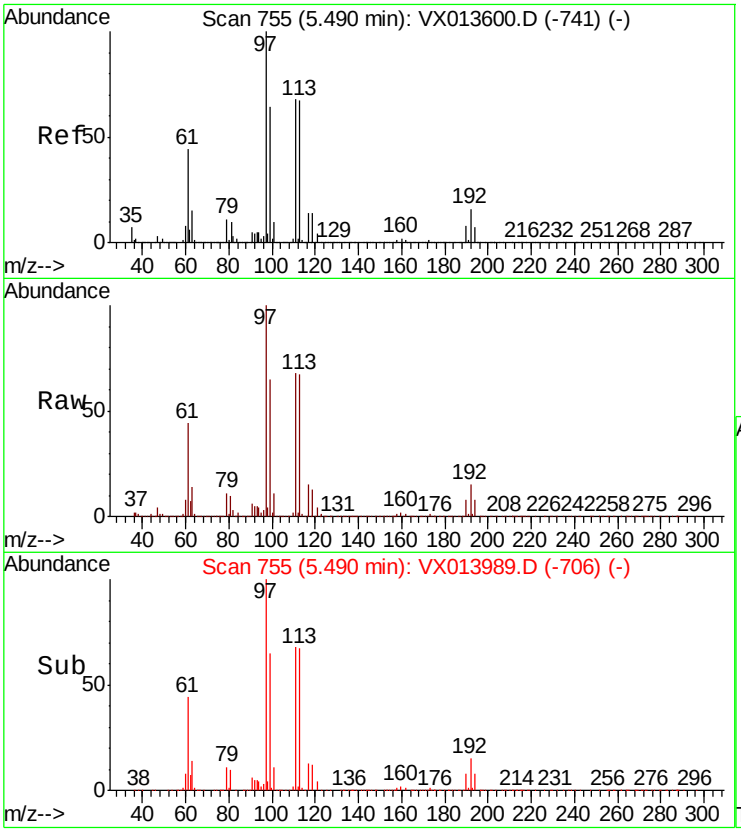


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion:114 Resp: 768562

Ion	Ratio	Lower	Upper
114	100		
63	20.2	0.0	39.6
88	15.6	0.0	31.4



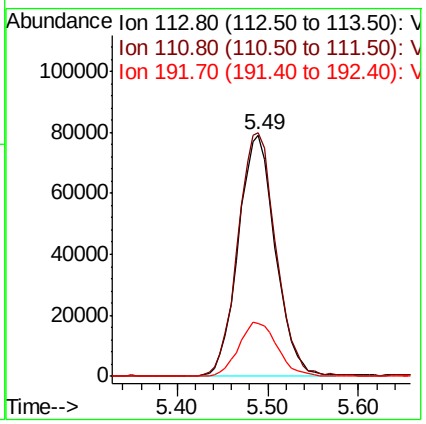


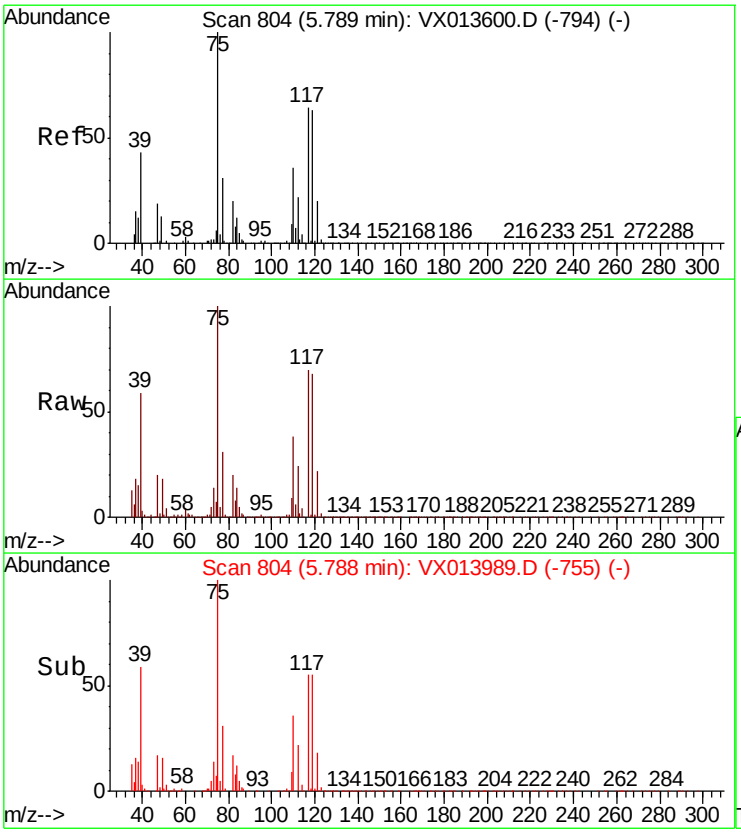
#35
Dibromofluoromethane
Concen: 46.920 ug/l
RT: 5.49 min Scan# 755
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 222933

Ion	Ratio	Lower	Upper
113	100		
111	104.0	83.6	125.4
192	23.6	19.2	28.8

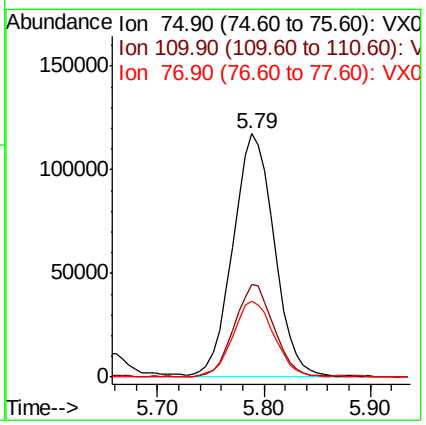


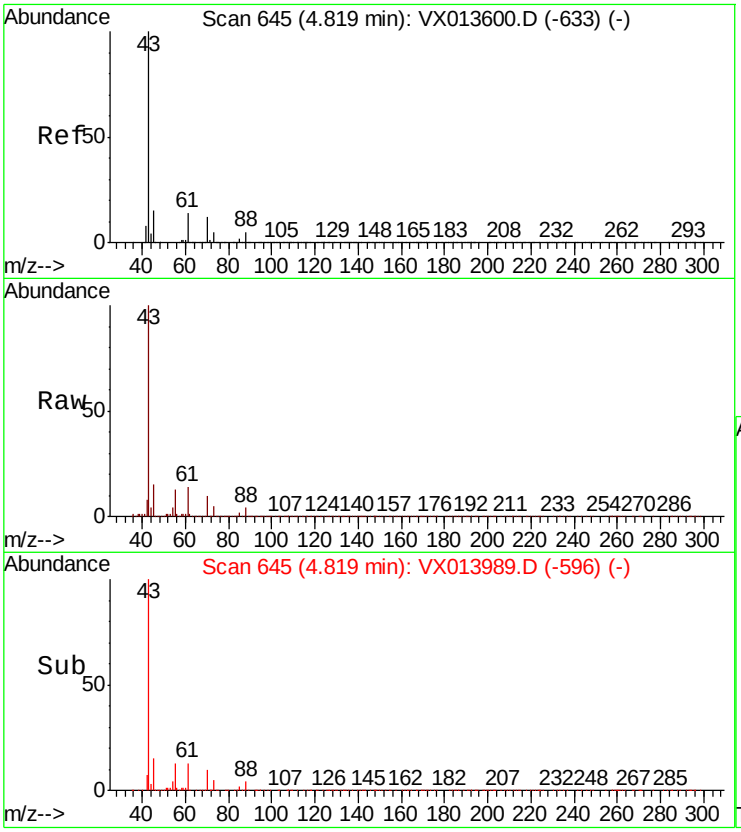


#36
1,1-Dichloropropene
Concen: 45.443 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion: 75 Resp: 317037

Ion	Ratio	Lower	Upper
75	100		
110	37.2	18.1	54.1
77	30.7	24.5	36.7



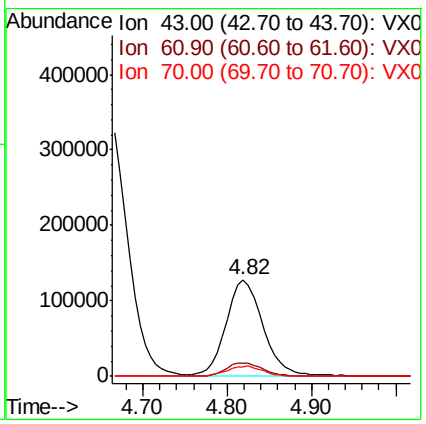


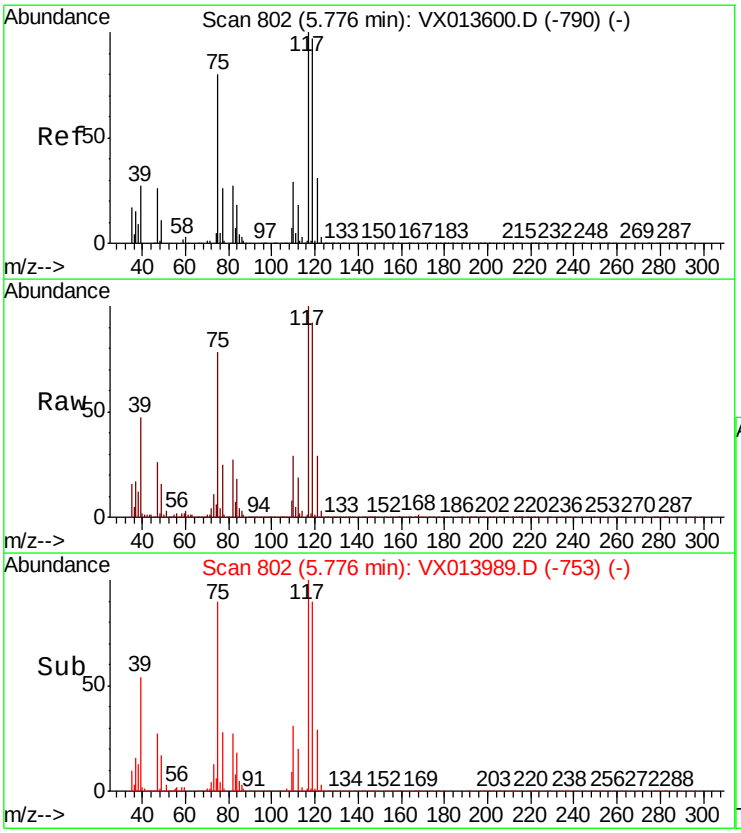
#37
Ethyl Acetate
Concen: 47.678 ug/l
RT: 4.82 min Scan# 645
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 373161

Ion	Ratio	Lower	Upper
43	100		
61	14.2	11.0	16.4
70	10.9	8.6	12.8

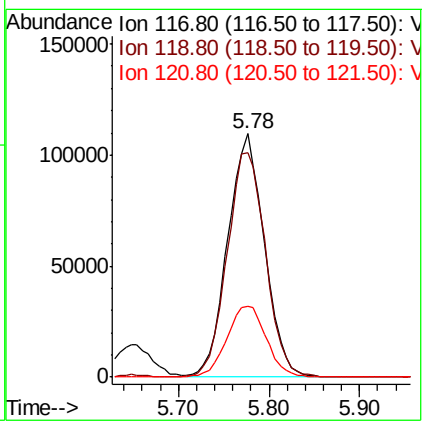


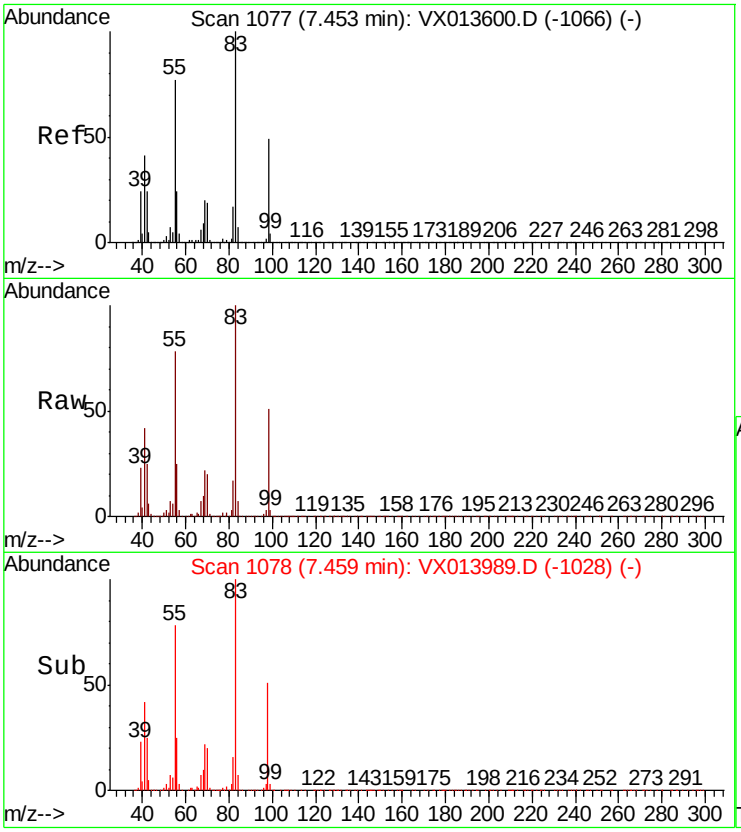


#38
Carbon Tetrachloride
Concen: 47.568 ug/l
RT: 5.78 min Scan# 802
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion:117 Resp: 306010

Ion	Ratio	Lower	Upper
117	100		
119	92.3	77.5	116.3
121	29.2	25.0	37.6



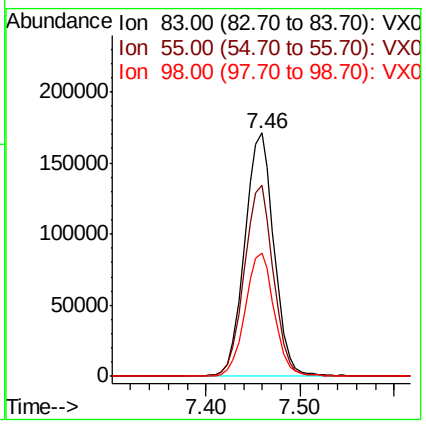


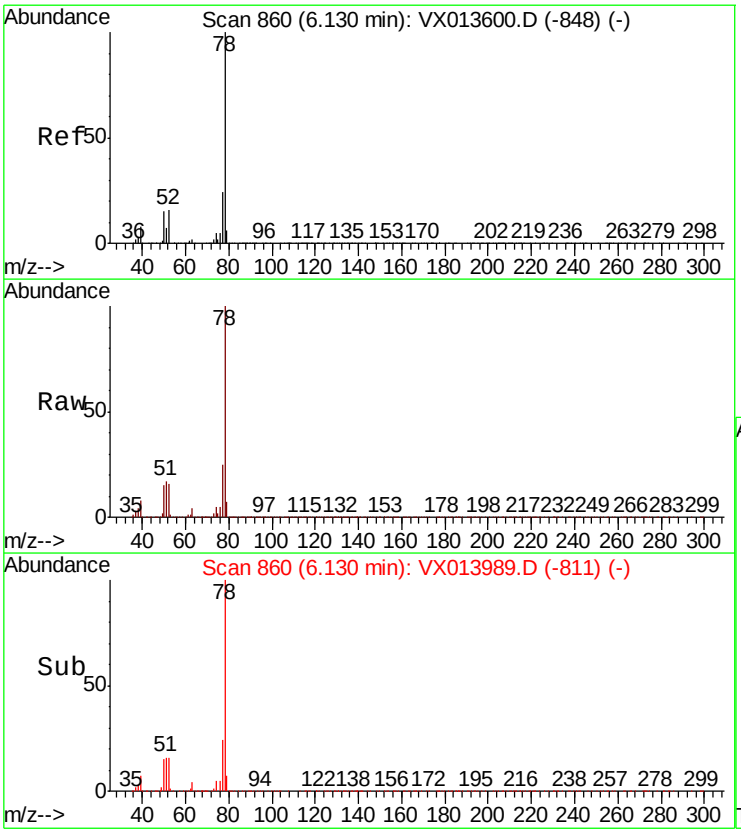
#39
Methylcyclohexane
Concen: 43.108 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 371754

Ion	Ratio	Lower	Upper
83	100		
55	78.4	61.9	92.9
98	50.4	39.4	59.0

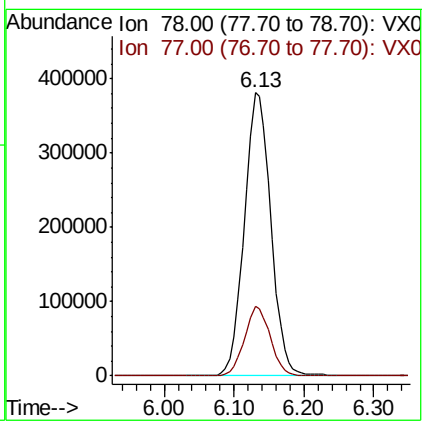


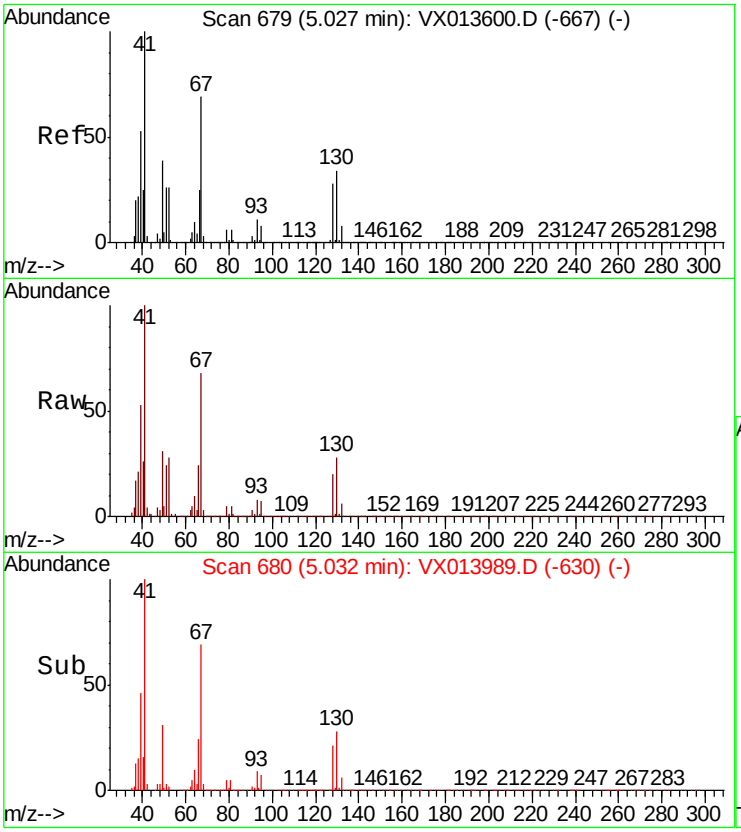


#40
Benzene
Concen: 47.157 ug/l
RT: 6.13 min Scan# 860
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion: 78 Resp: 1002014

Ion	Ratio	Lower	Upper
78	100		
77	24.4	19.0	28.4



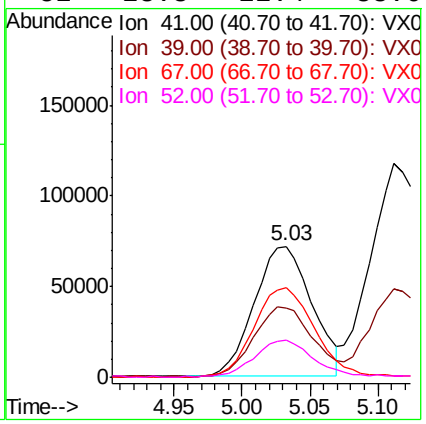


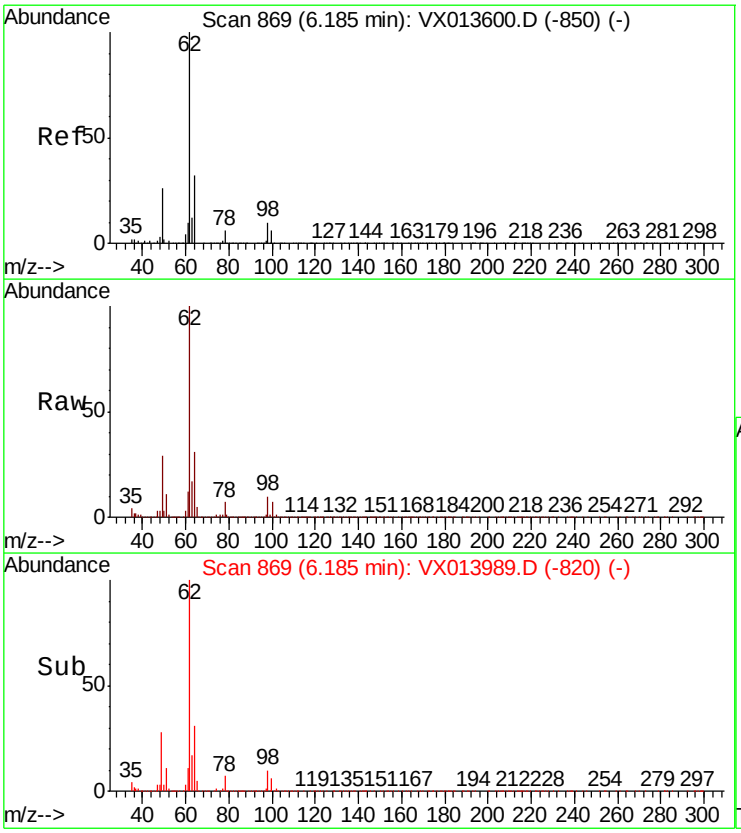
#41
Methacrylonitrile
Concen: 49.575 ug/l
RT: 5.03 min Scan# 680
Delta R.T. 0.01 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 212791

Ion	Ratio	Lower	Upper
41	100		
39	55.7	42.9	64.3
67	72.0	57.4	86.0
52	28.3	22.4	33.6

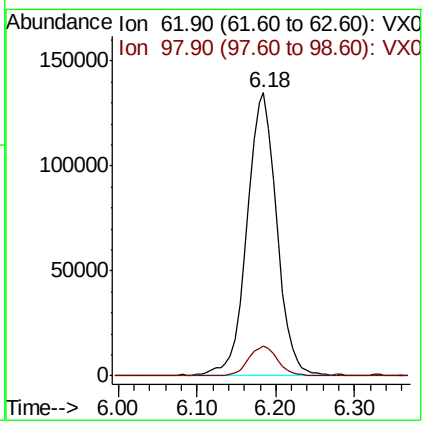


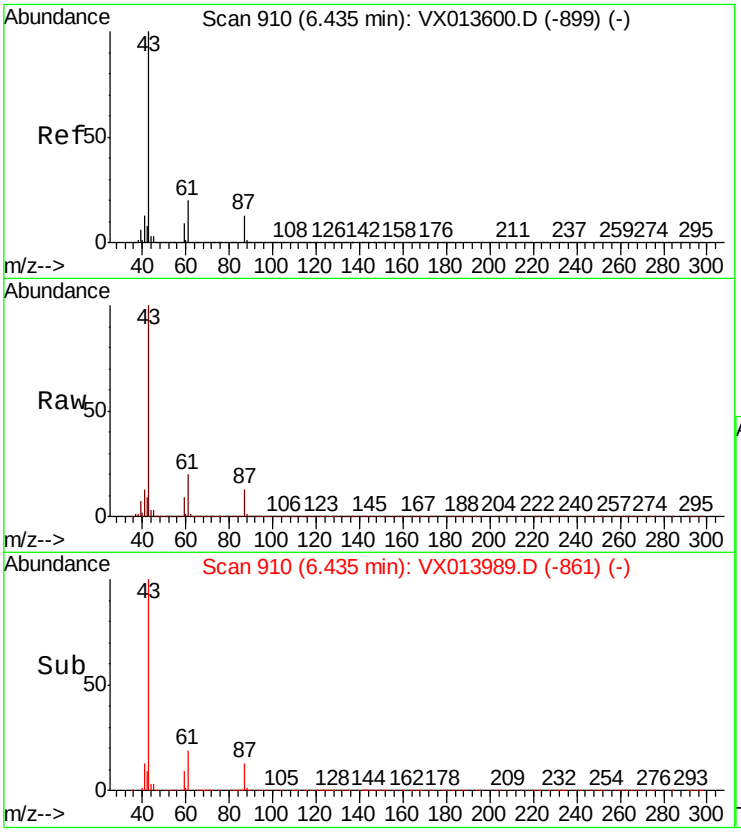


#42
1,2-Dichloroethane
Concen: 48.432 ug/l
RT: 6.18 min Scan# 869
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion: 62 Resp: 350969

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	20.8



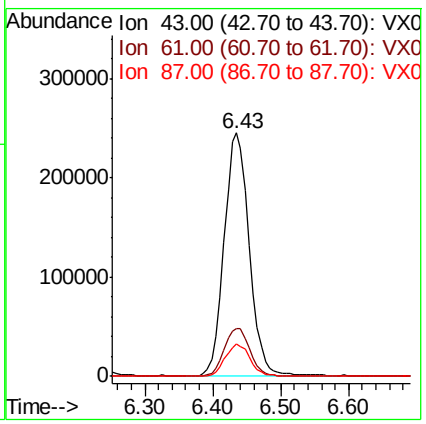


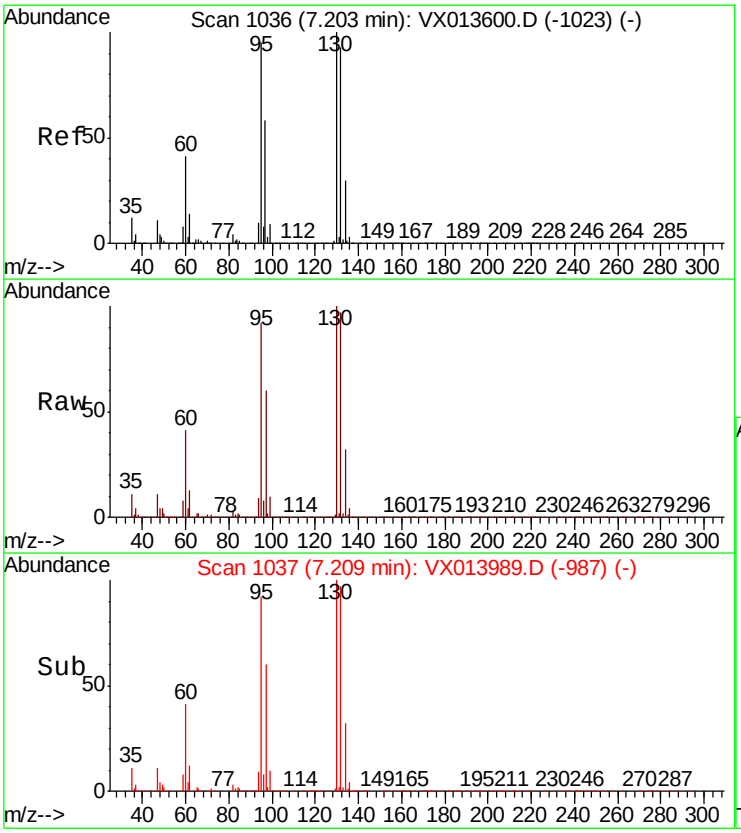
#43
Isopropyl Acetate
Concen: 48.362 ug/l
RT: 6.43 min Scan# 910
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 623160

Ion	Ratio	Lower	Upper
43	100		
61	20.2	16.3	24.5
87	13.2	10.8	16.2

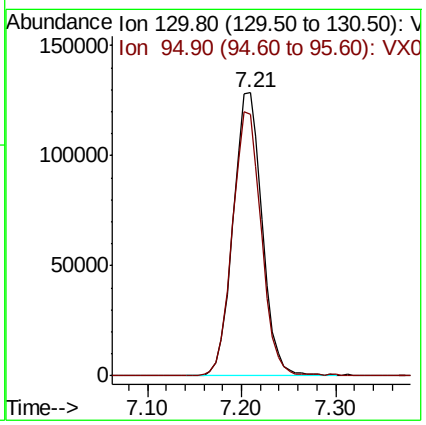


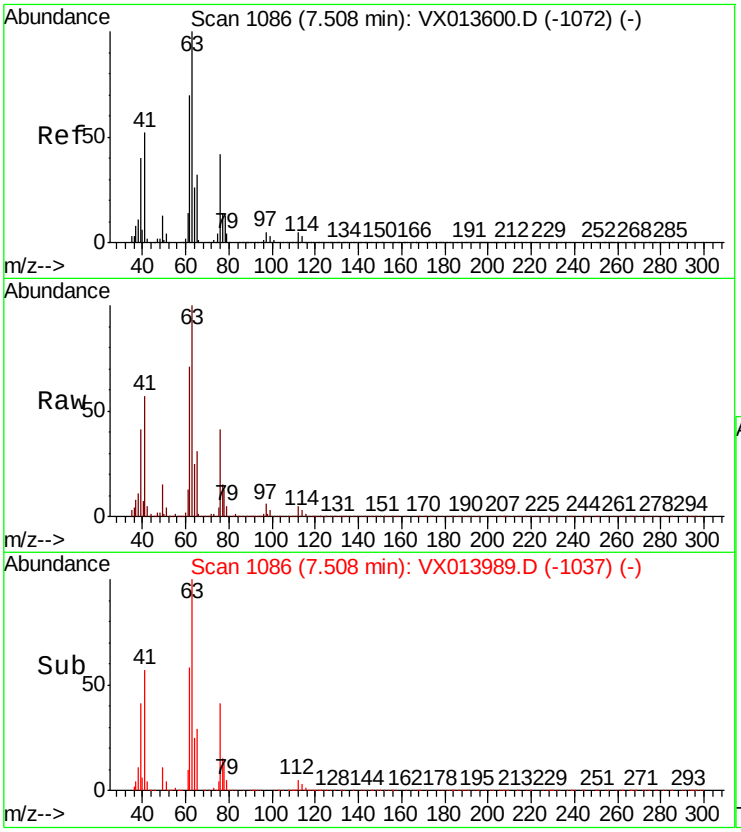


#44
Trichloroethene
Concen: 47.045 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.01 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion:130 Resp: 274347

Ion	Ratio	Lower	Upper
130	100		
95	92.2	0.0	190.8



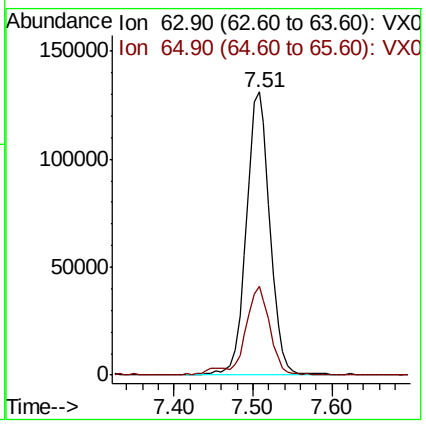


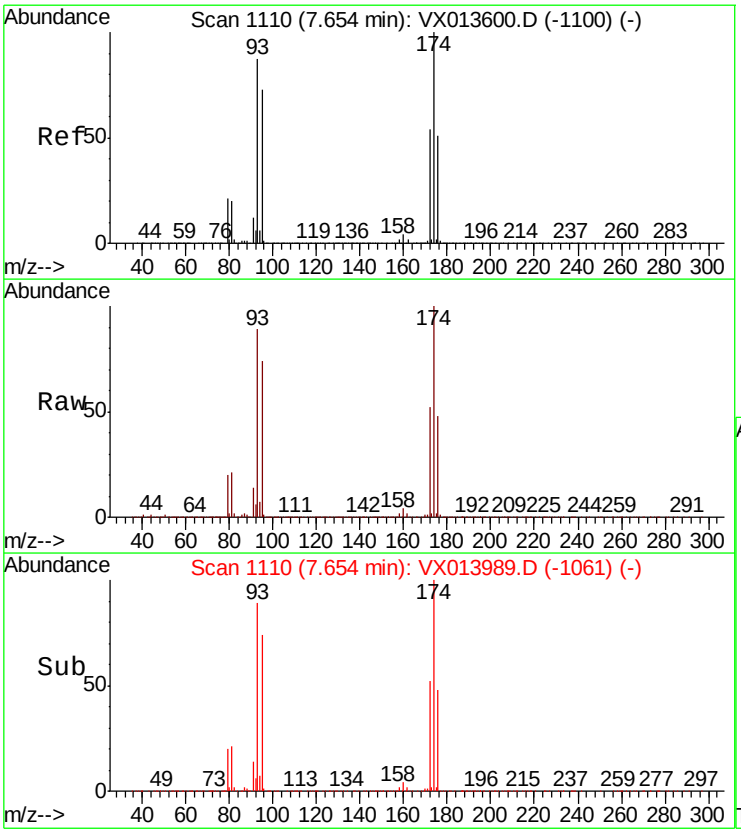
#45
1,2-Dichloropropane
Concen: 50.442 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 268167

Ion	Ratio	Lower	Upper
63	100		
65	31.2	25.5	38.3

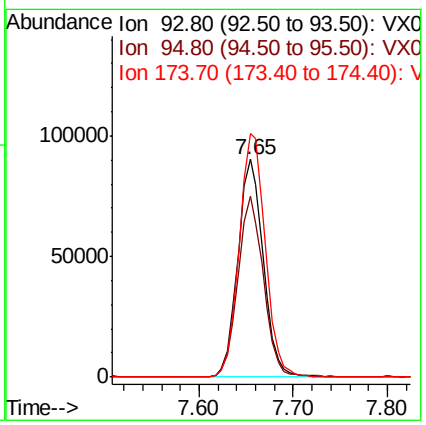


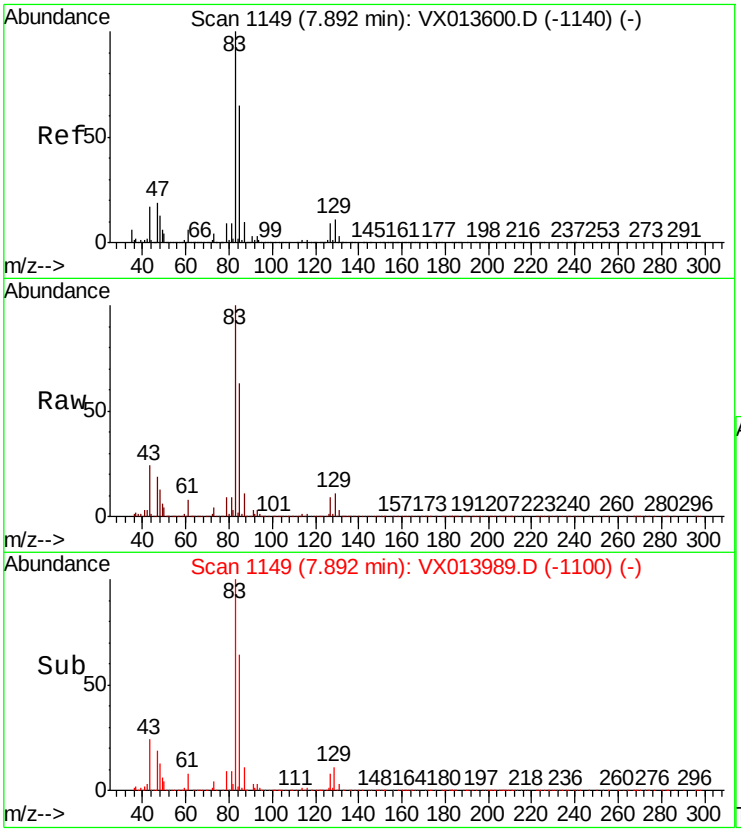


#46
Dibromomethane
Concen: 47.061 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion: 93 Resp: 169922

Ion	Ratio	Lower	Upper
93	100		
95	82.7	66.2	99.2
174	114.7	93.4	140.0



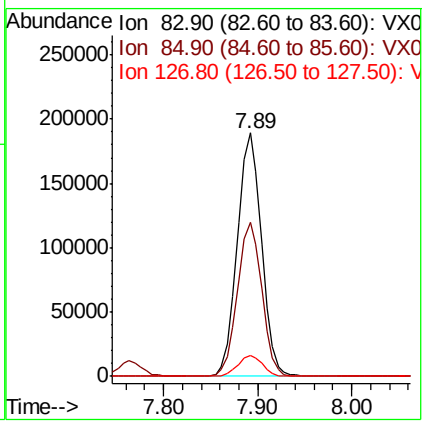


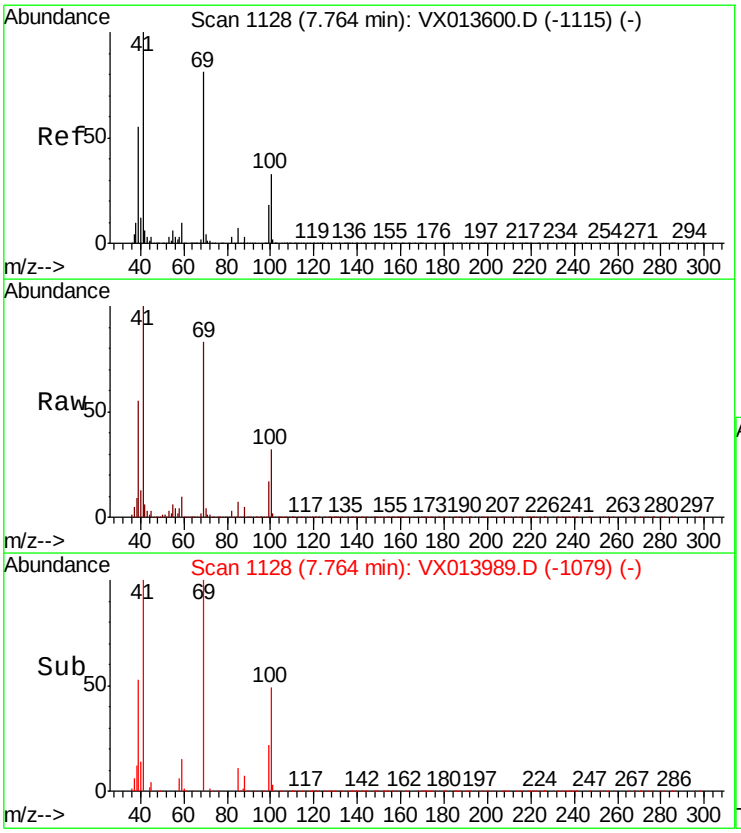
#47
Bromodichloromethane
Concen: 49.857 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 340322

Ion	Ratio	Lower	Upper
83	100		
85	63.2	52.1	78.1
127	8.4	7.0	10.4

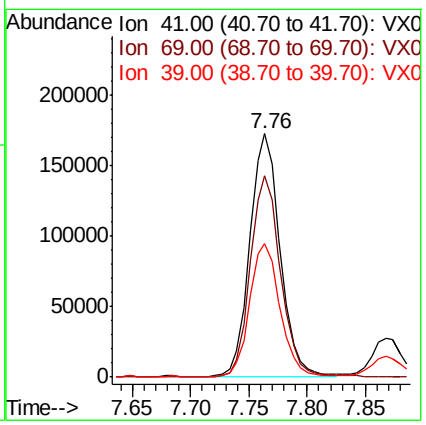


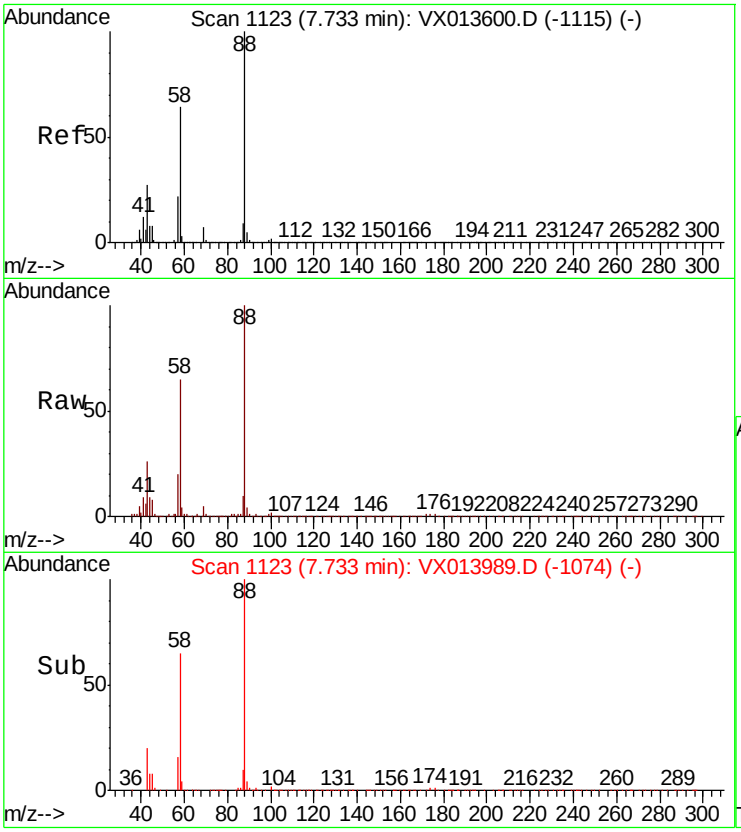


#48
Methyl methacrylate
Concen: 49.747 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion: 41 Resp: 311450

Ion	Ratio	Lower	Upper
41	100		
69	82.7	64.7	97.1
39	55.1	43.8	65.6



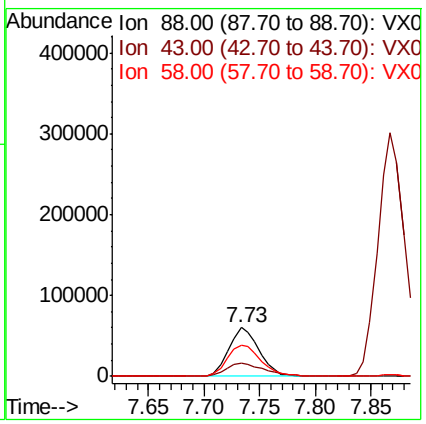


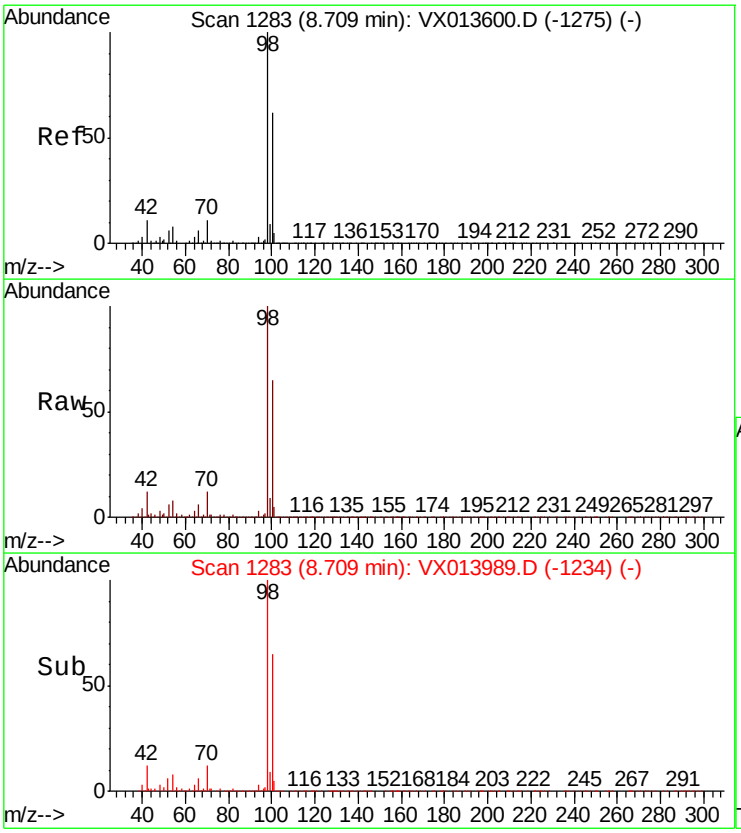
#49
1,4-Dioxane
Concen: 811.136 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 113670

Ion	Ratio	Lower	Upper
88	100		
43	33.9	25.8	38.6
58	73.0	54.6	82.0

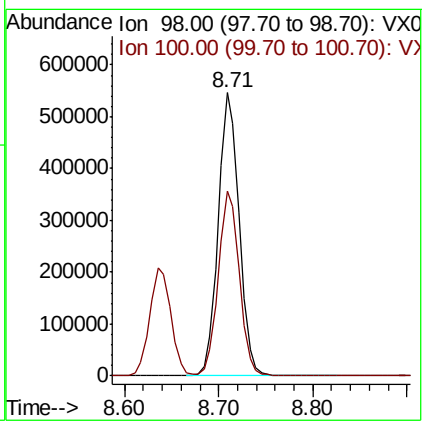


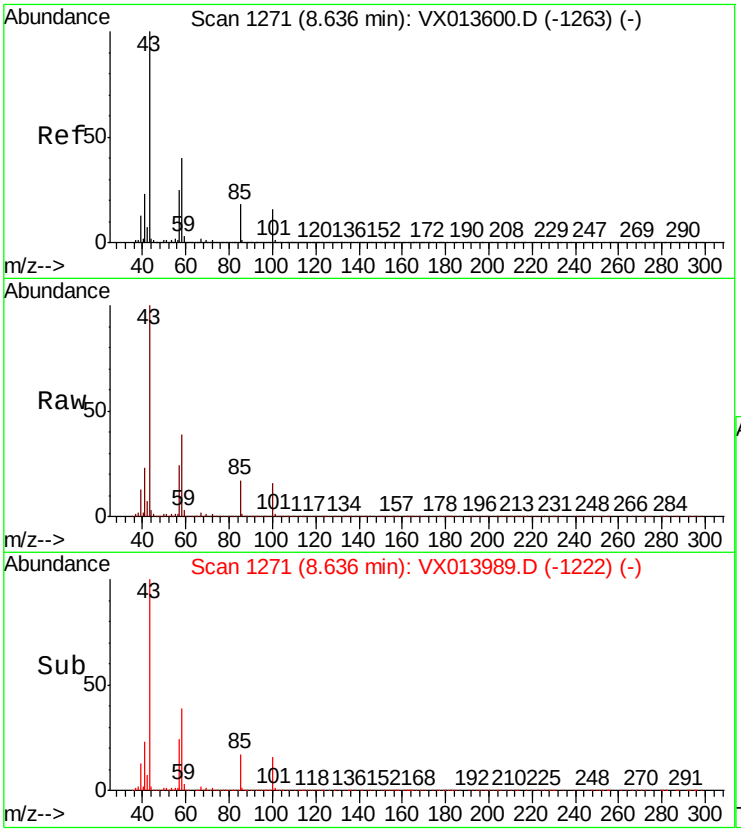


#50
Toluene-d8
Concen: 45.218 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion: 98 Resp: 837059

Ion	Ratio	Lower	Upper
98	100		
100	65.8	53.1	79.7



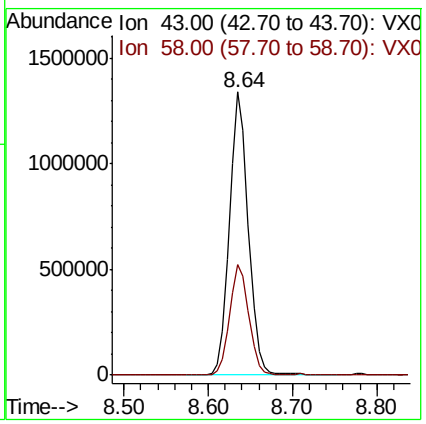


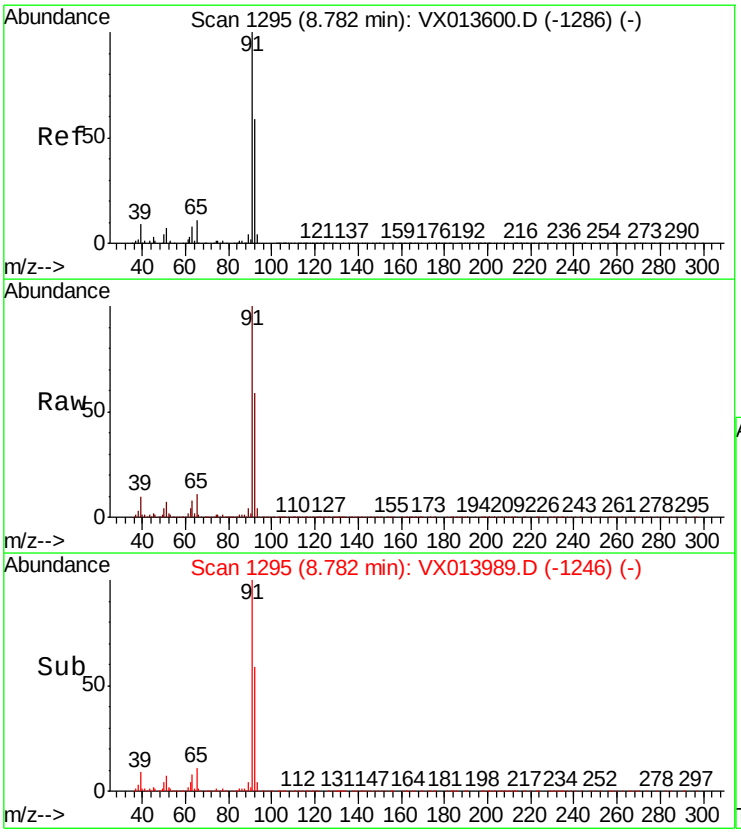
#51
4-Methyl-2-Pentanone
Concen: 251.707 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 2040109

Ion	Ratio	Lower	Upper
43	100		
58	39.6	32.1	48.1

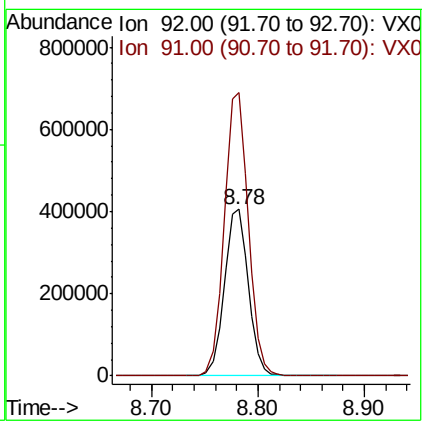


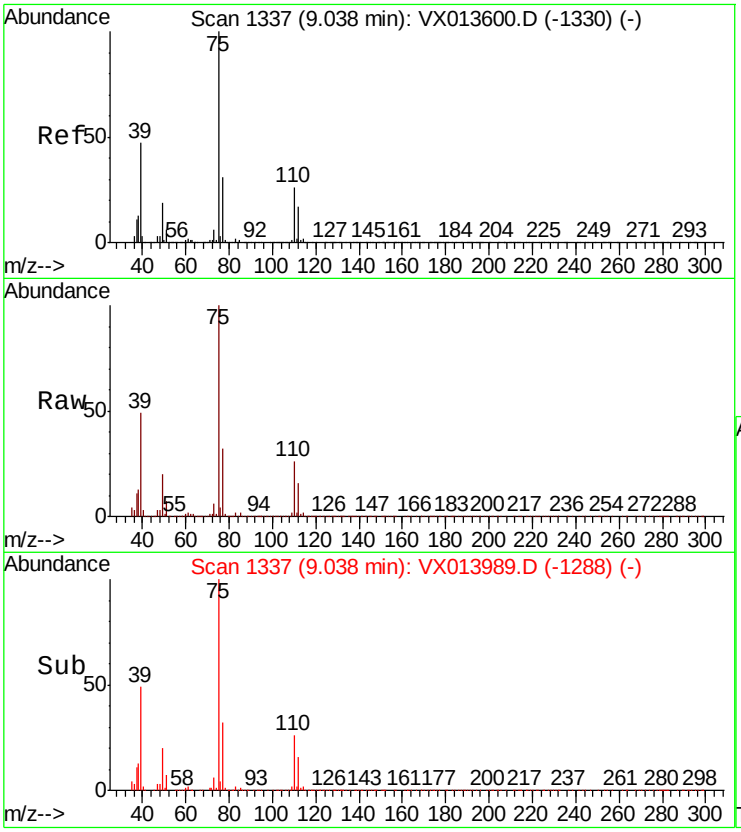


#52
Toluene
Concen: 48.401 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion: 92 Resp: 638914

Ion	Ratio	Lower	Upper
92	100		
91	170.1	136.2	204.2



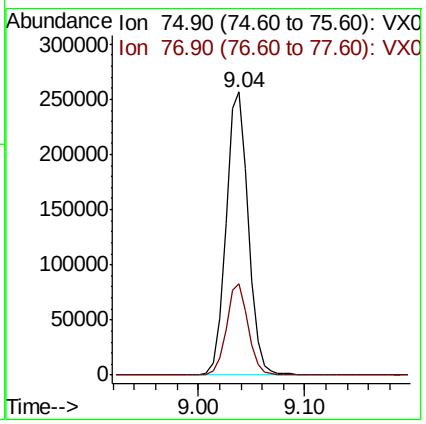


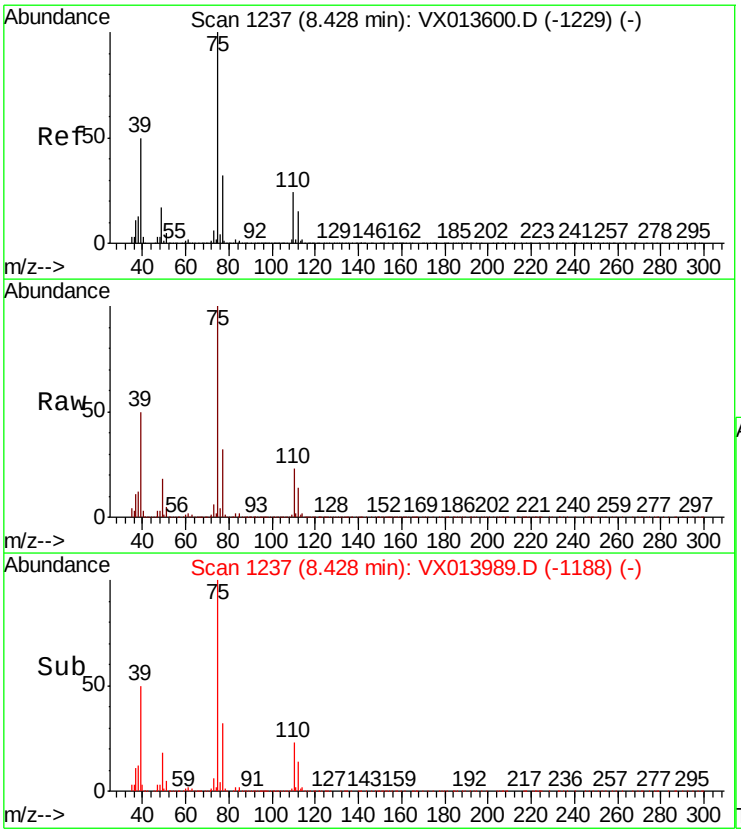
#53
t-1,3-Dichloropropene
Concen: 48.116 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 373841

Ion	Ratio	Lower	Upper
75	100		
77	32.3	24.4	36.6

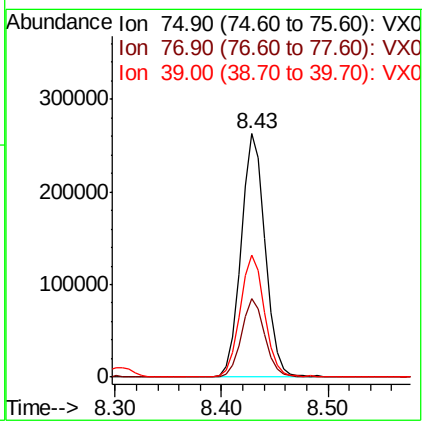


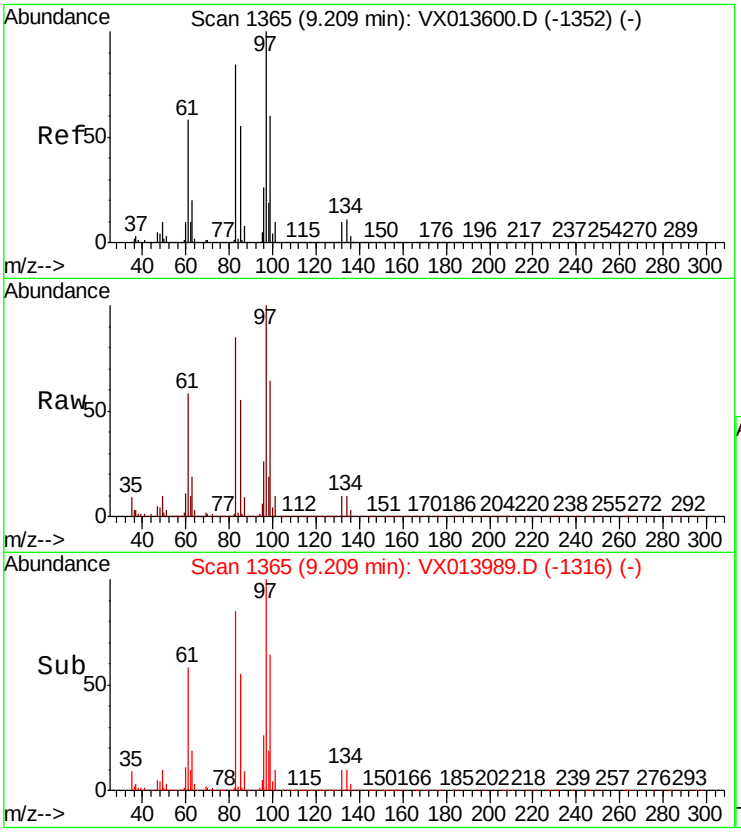


#54
cis-1,3-Dichloropropene
Concen: 49.017 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion: 75 Resp: 416076

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.8	38.6
39	50.0	39.9	59.9



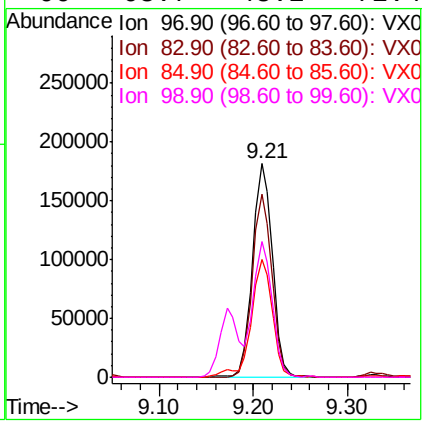


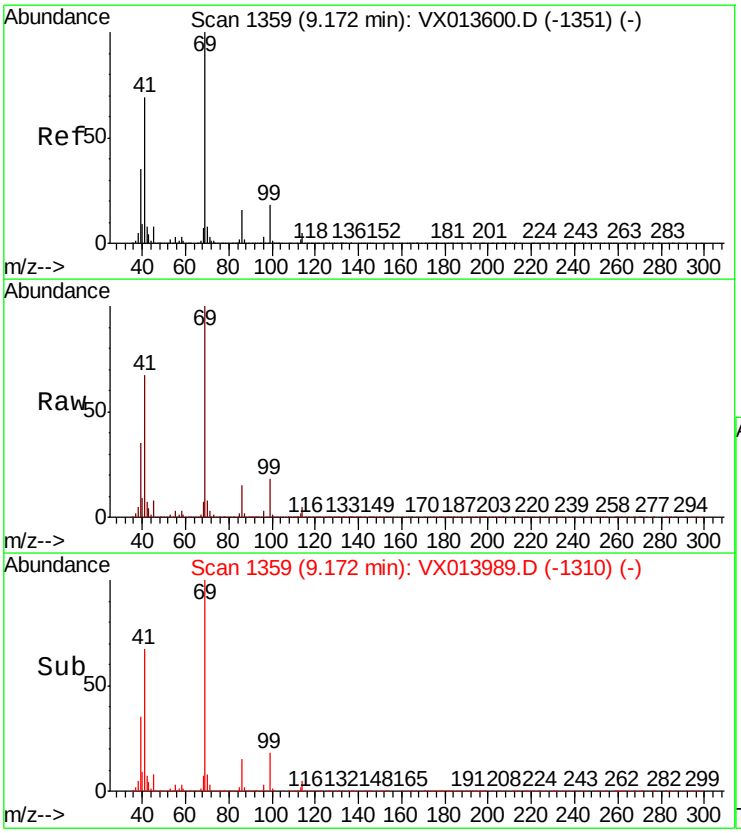
#55
1,1,2-Trichloroethane
Concen: 50.468 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 268465

Ion	Ratio	Lower	Upper
97	100		
83	85.3	67.3	100.9
85	55.3	43.6	65.4
99	63.7	48.2	72.4

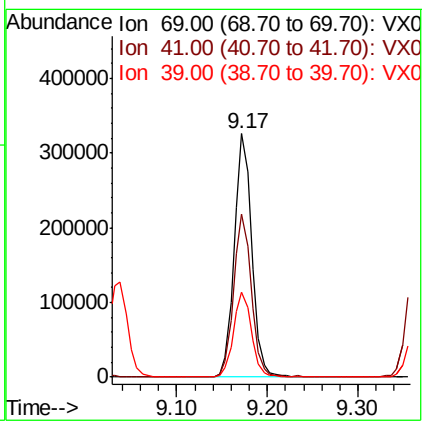


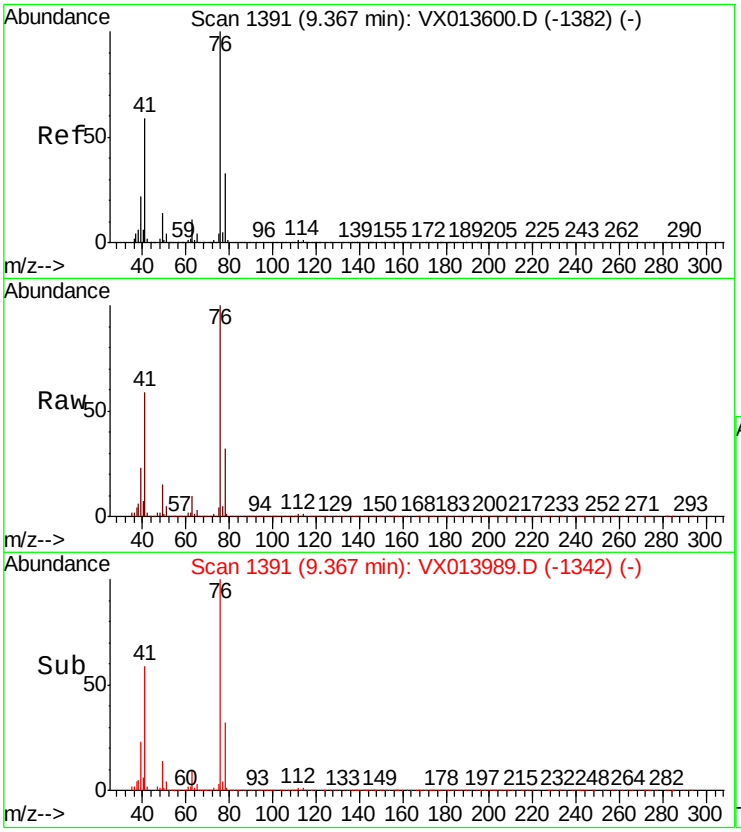


#56
Ethyl methacrylate
Concen: 50.870 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion: 69 Resp: 435060

Ion	Ratio	Lower	Upper
69	100		
41	67.7	55.0	82.4
39	35.9	28.7	43.1



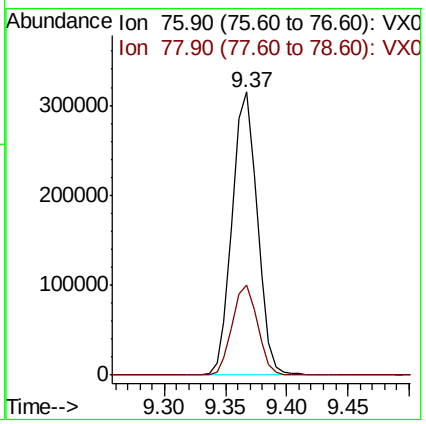


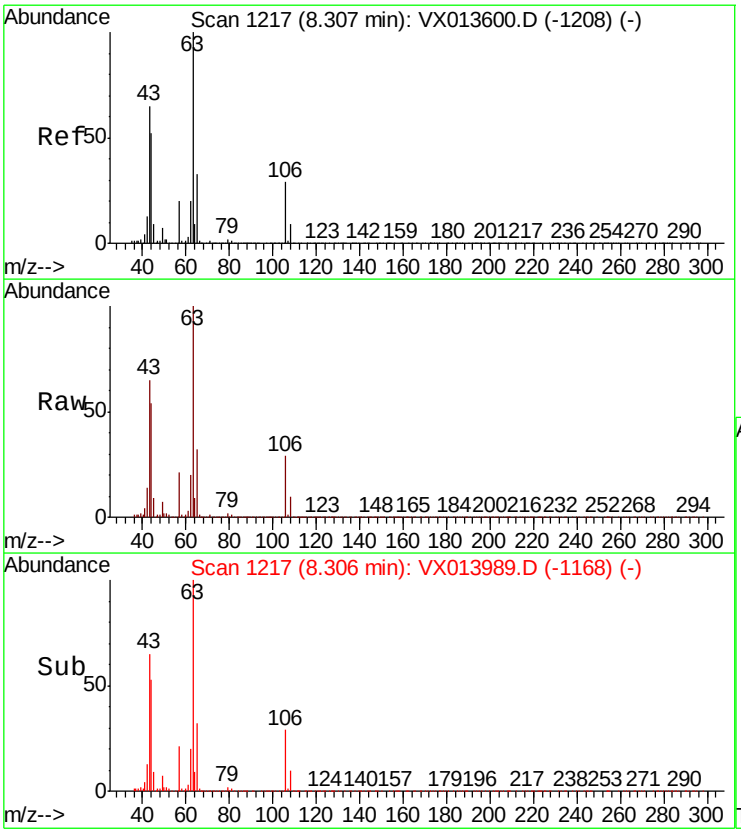
#57
1,3-Dichloropropane
Concen: 48.744 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 446936

Ion	Ratio	Lower	Upper
76	100		
78	32.0	26.0	39.0

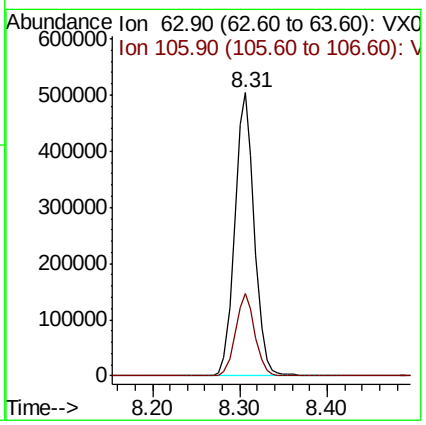


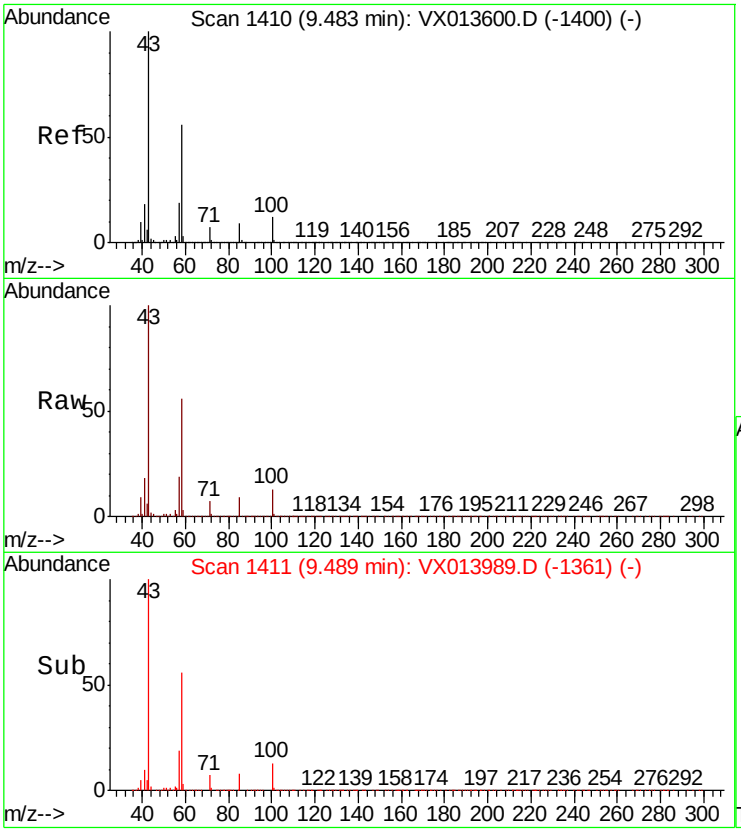


#58
2-Chloroethyl Vinyl ether
Concen: 233.203 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion: 63 Resp: 781973

Ion	Ratio	Lower	Upper
63	100		
106	28.8	23.4	35.0



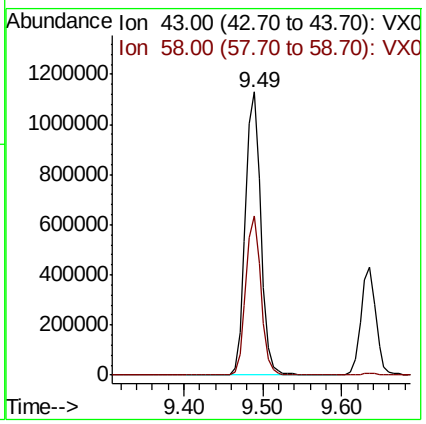


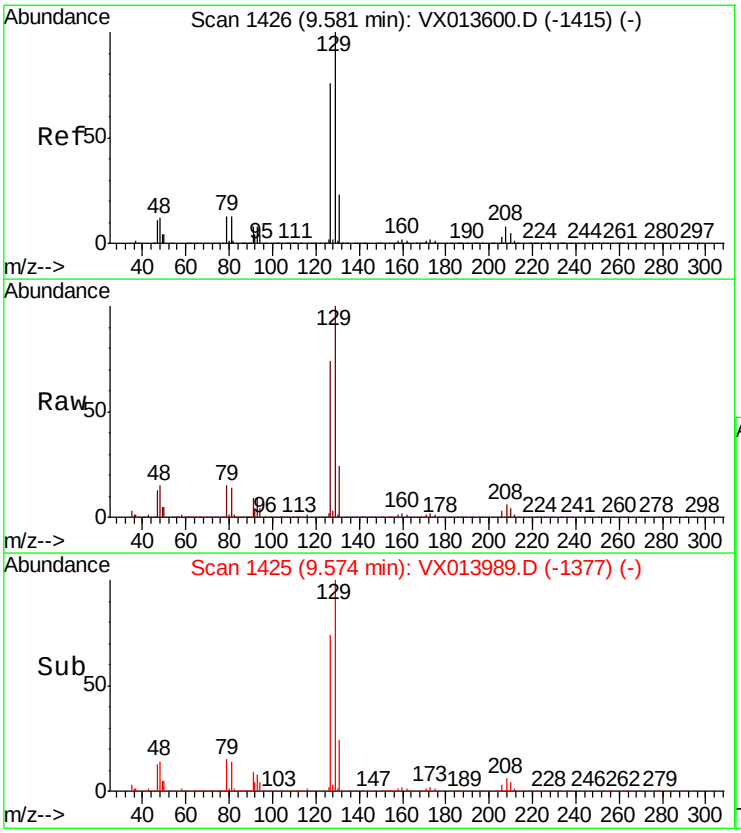
#59
2-Hexanone
Concen: 243.075 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.01 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1536569

Ion	Ratio	Lower	Upper
43	100		
58	55.4	28.1	84.4

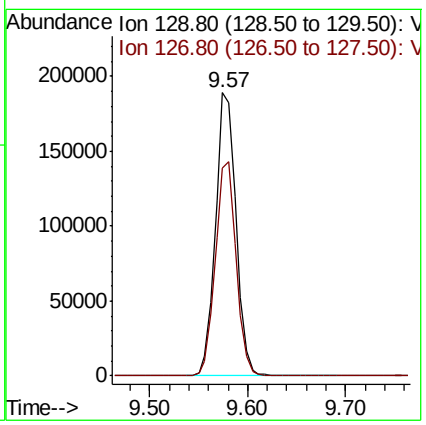


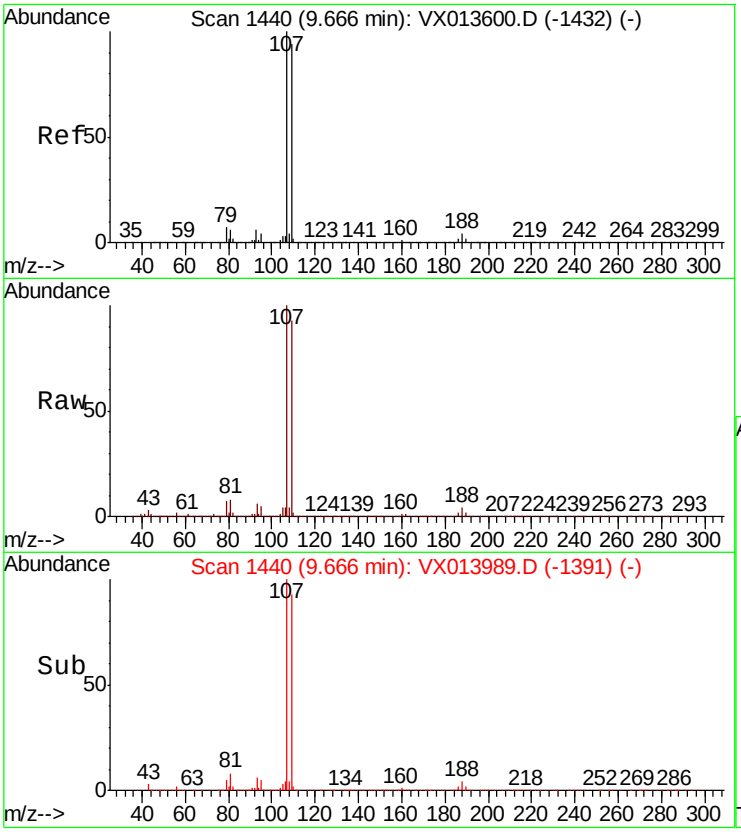


#60
Dibromochloromethane
Concen: 49.758 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion:129 Resp: 274689

Ion	Ratio	Lower	Upper
129	100		
127	76.8	38.5	115.5



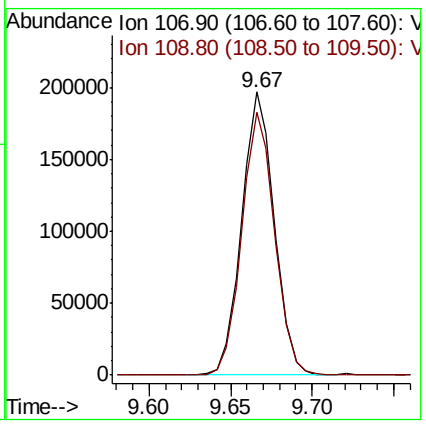


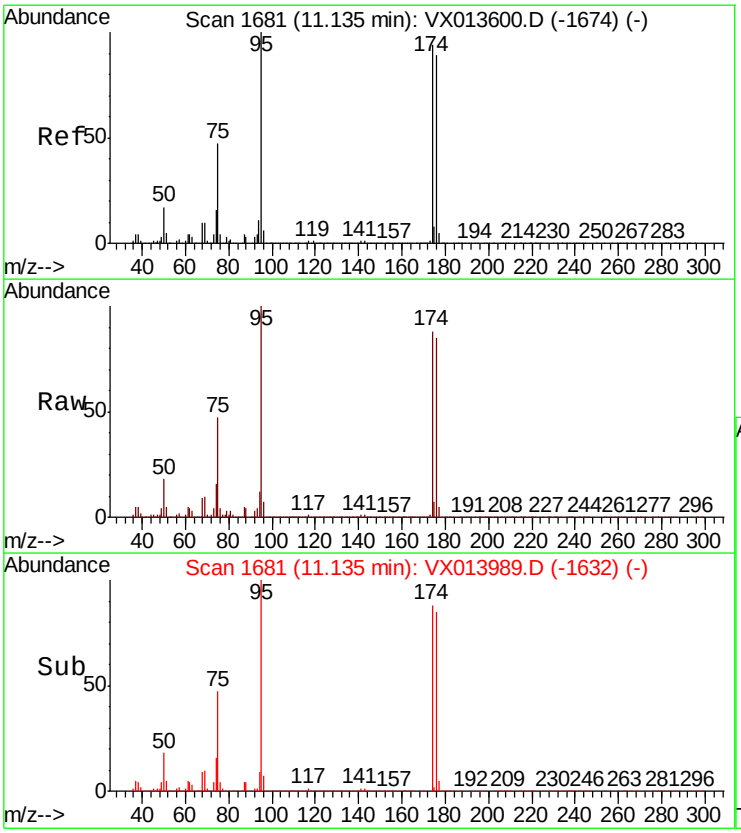
#61
1,2-Dibromoethane
Concen: 48.041 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 272945

Ion	Ratio	Lower	Upper
107	100		
109	93.7	76.1	114.1

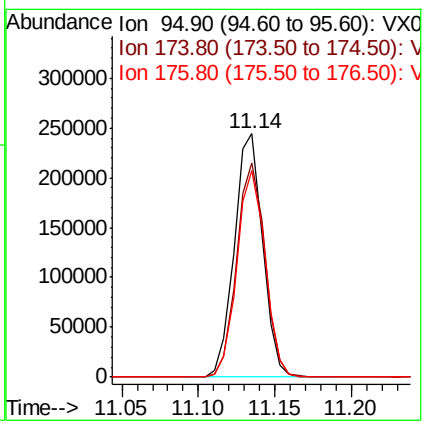


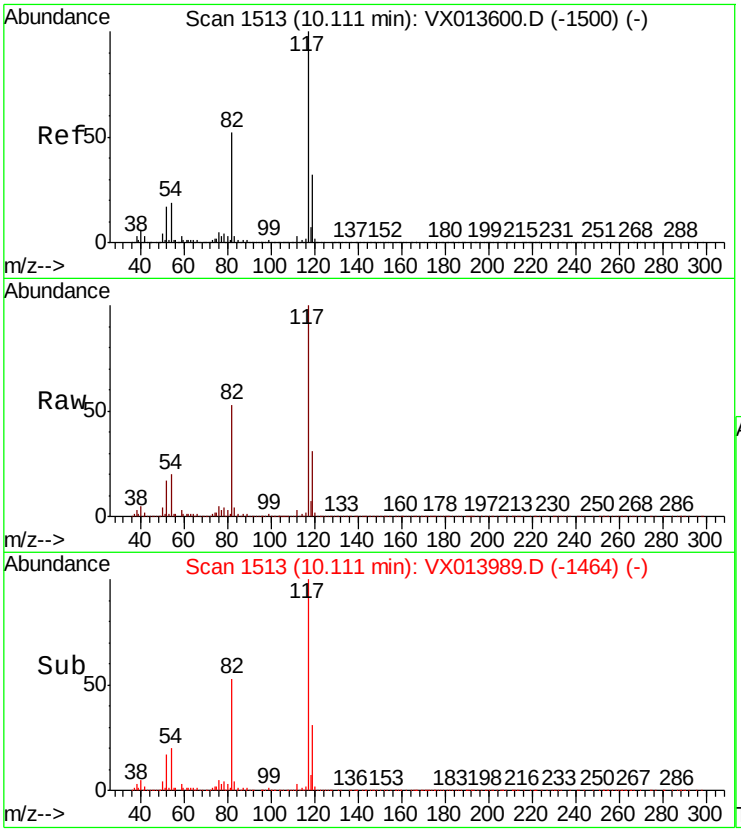


#62
4-Bromofluorobenzene
Concen: 46.816 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion: 95 Resp: 312517

Ion	Ratio	Lower	Upper
95	100		
174	87.8	0.0	180.0
176	84.9	0.0	173.6



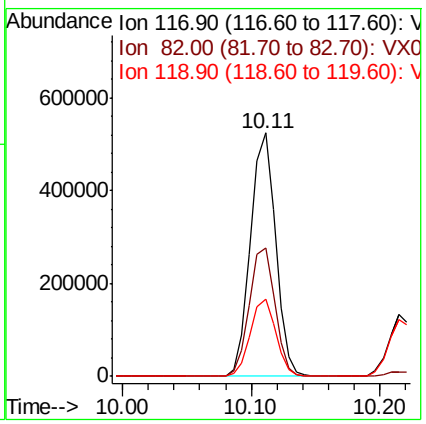


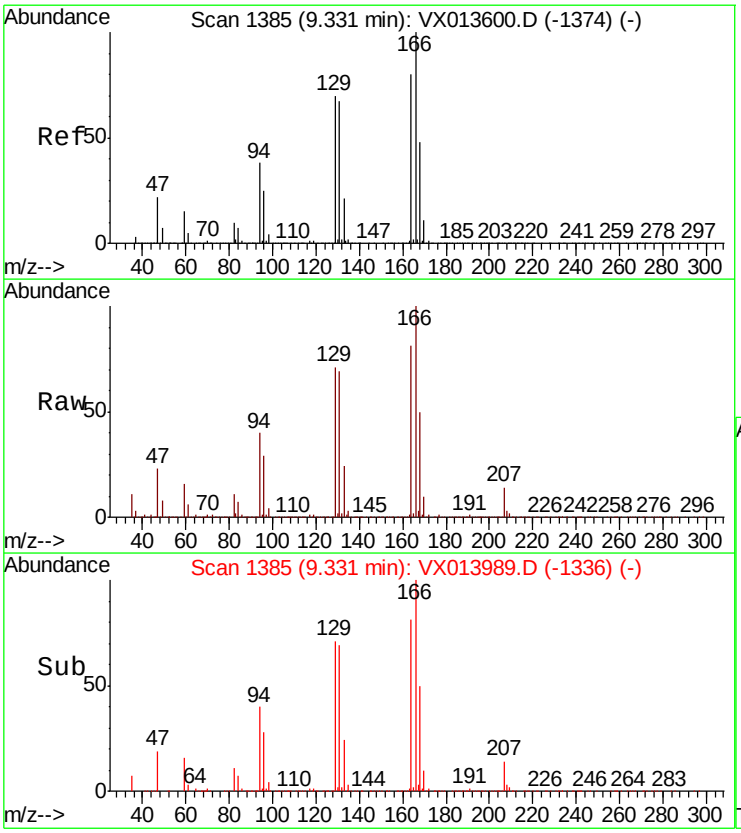
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 701771

Ion	Ratio	Lower	Upper
117	100		
82	52.8	41.8	62.8
119	31.5	25.8	38.8

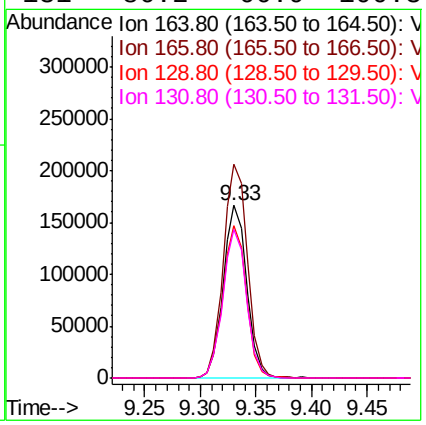


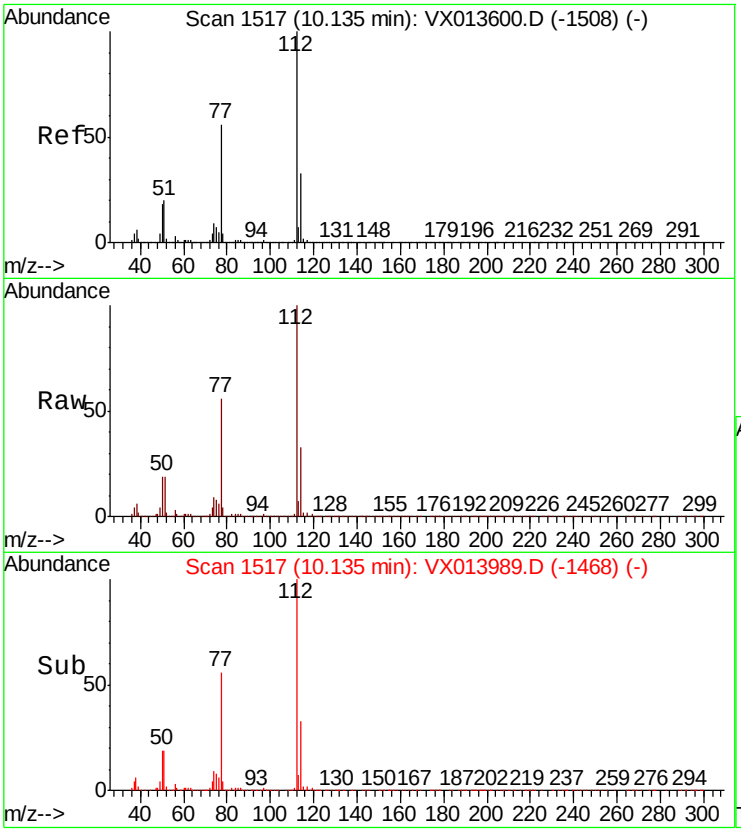


#64
Tetrachloroethene
Concen: 46.450 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion:164 Resp: 243093

Ion	Ratio	Lower	Upper
164	100		
166	124.1	99.7	149.5
129	88.4	70.1	105.1
131	86.2	66.9	100.3



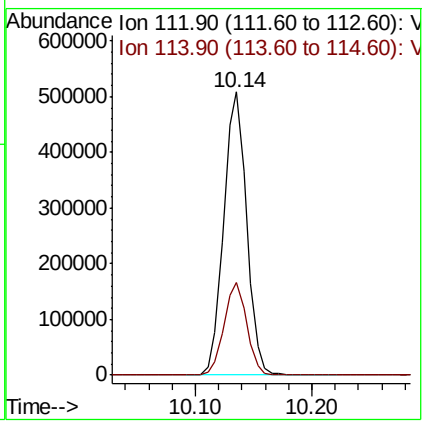


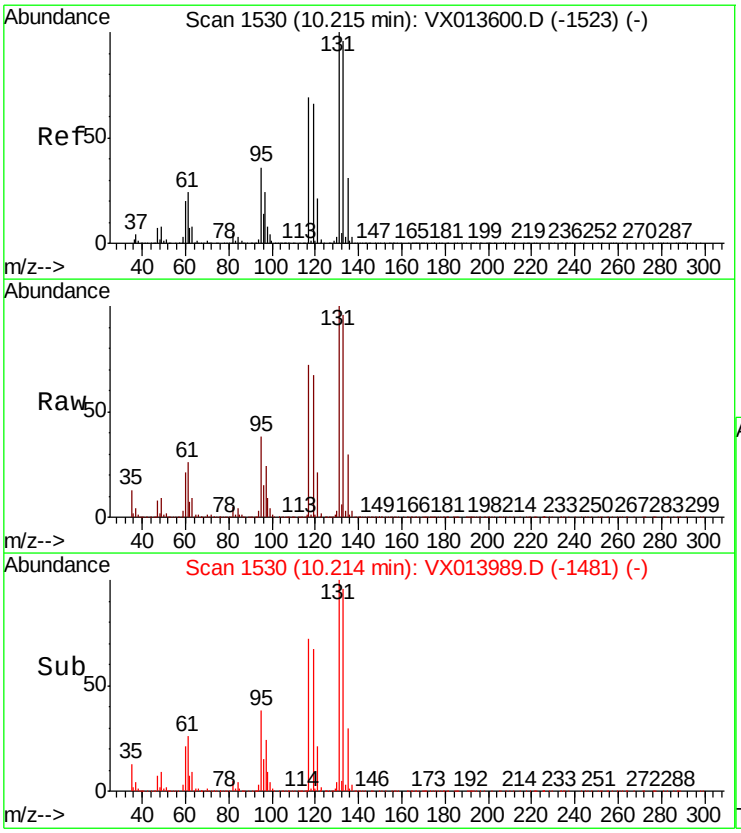
#65
Chlorobenzene
Concen: 47.586 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 693334

Ion	Ratio	Lower	Upper
112	100		
114	32.8	26.1	39.1

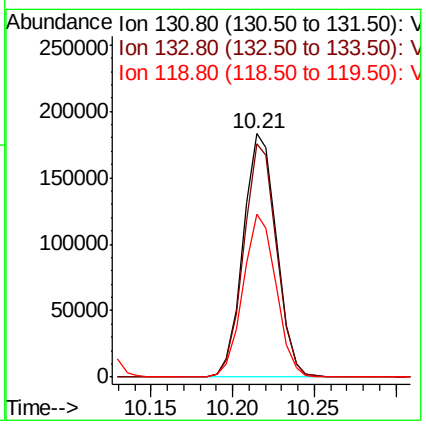


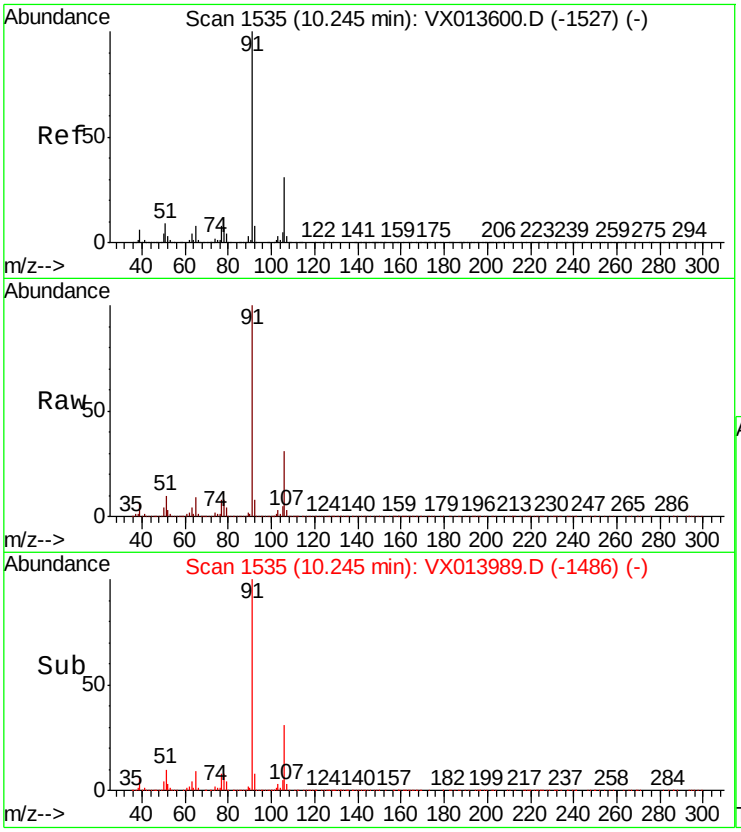


#66
1,1,1,2-Tetrachloroethane
Concen: 49.732 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion:131 Resp: 260201

Ion	Ratio	Lower	Upper
131	100		
133	95.3	47.7	143.1
119	66.3	32.9	98.6



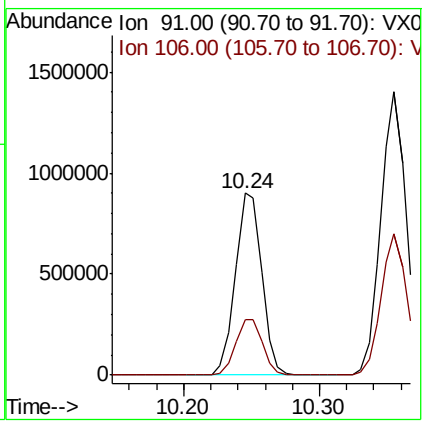


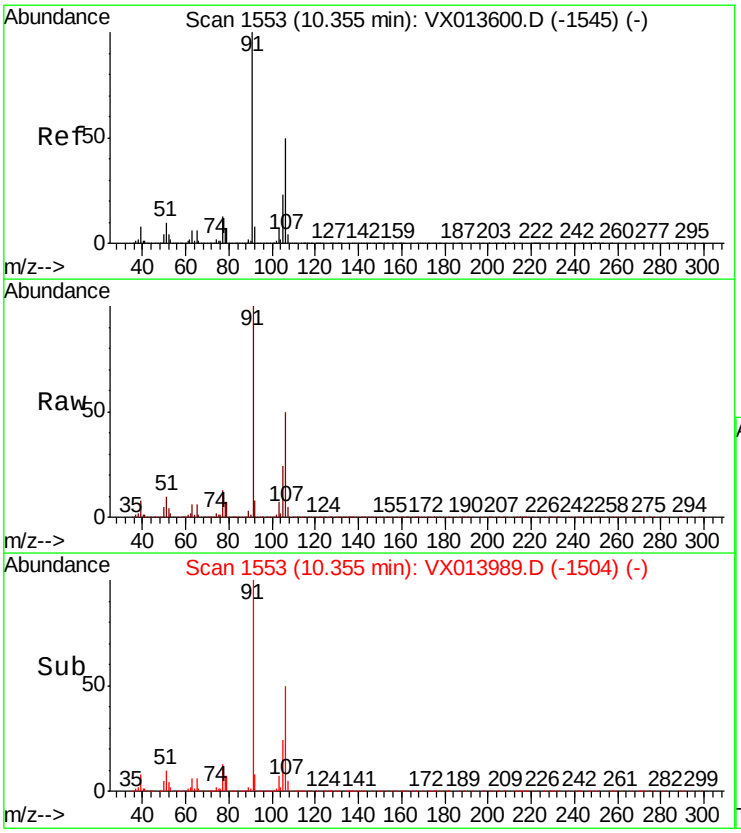
#67
Ethyl Benzene
Concen: 48.628 ug/l
RT: 10.24 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 1217519

Ion	Ratio	Lower	Upper
91	100		
106	30.5	24.5	36.7

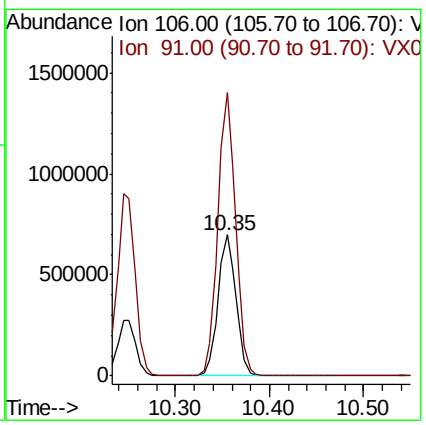


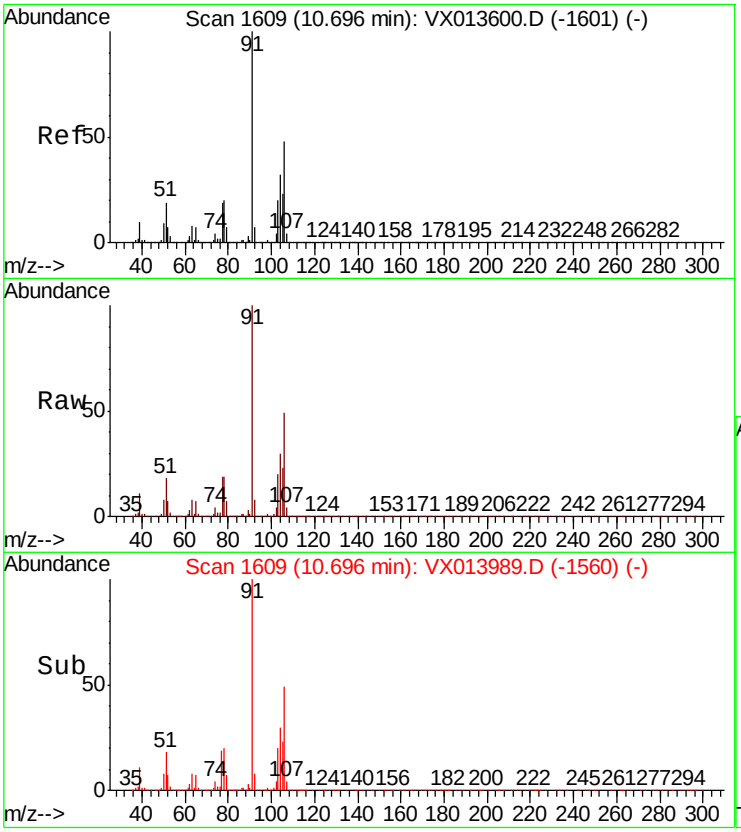


#68
m/p-Xylenes
Concen: 96.164 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion:106 Resp: 921796

Ion	Ratio	Lower	Upper
106	100		
91	198.8	159.0	238.4



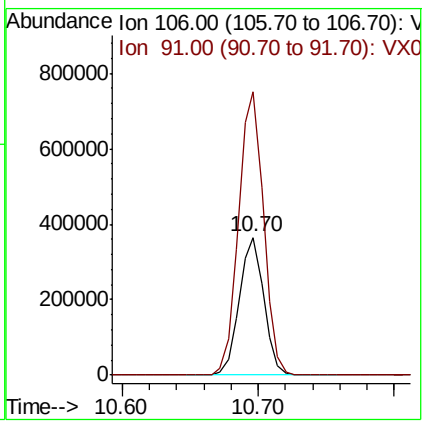


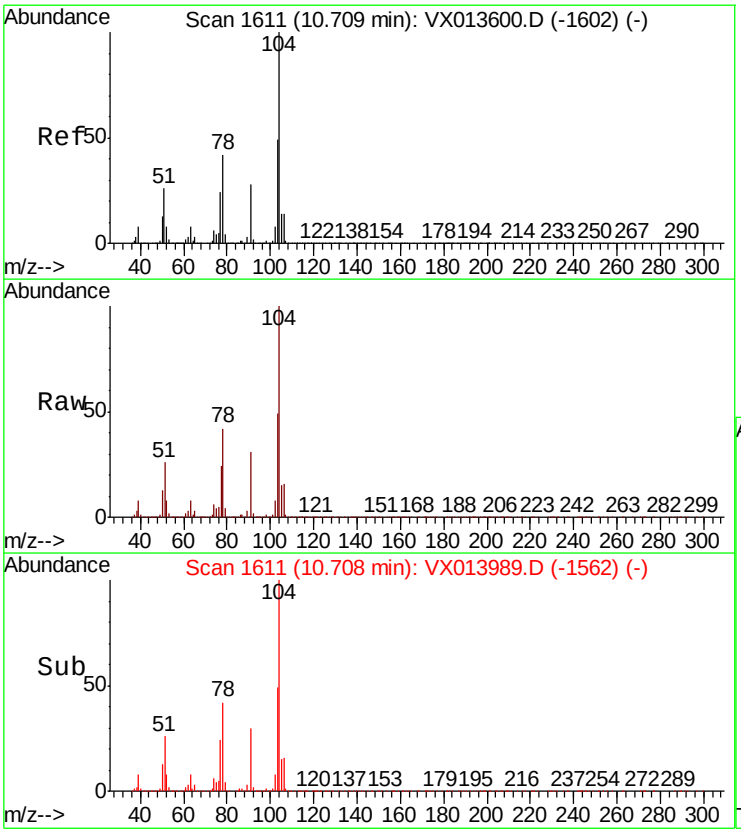
#69
o-Xylene
Concen: 48.973 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:106 Resp: 457841

Ion	Ratio	Lower	Upper
106	100		
91	209.3	104.1	312.2

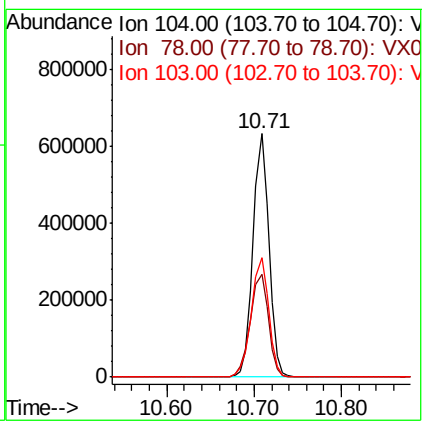


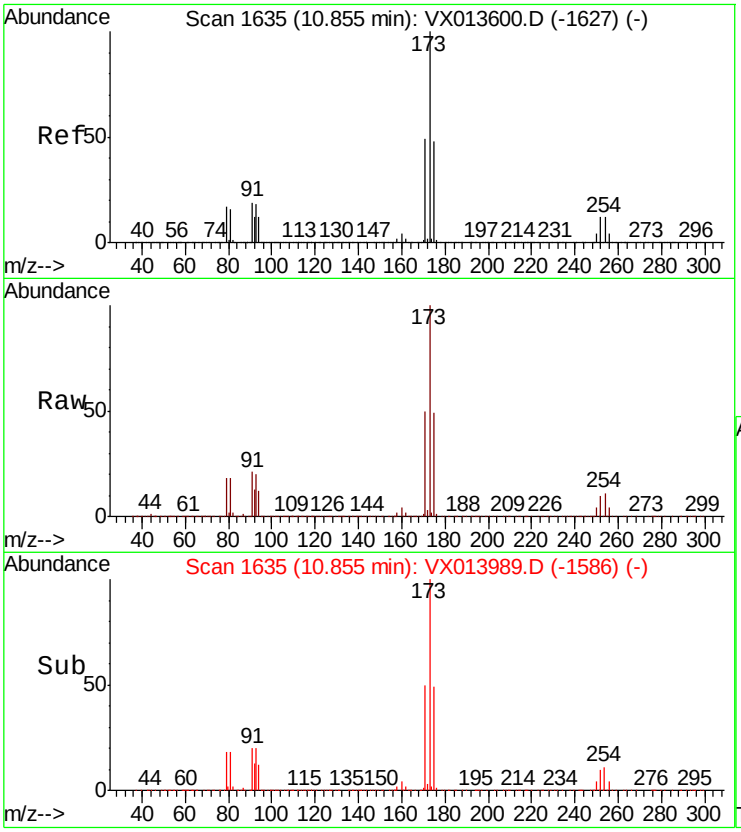


#70
Styrene
Concen: 50.326 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion:104 Resp: 791442

Ion	Ratio	Lower	Upper
104	100		
78	48.4	38.5	57.7
103	53.9	43.7	65.5



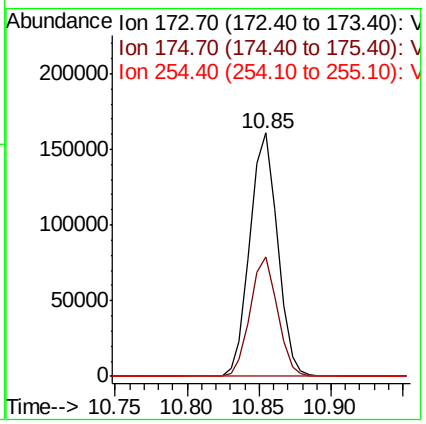


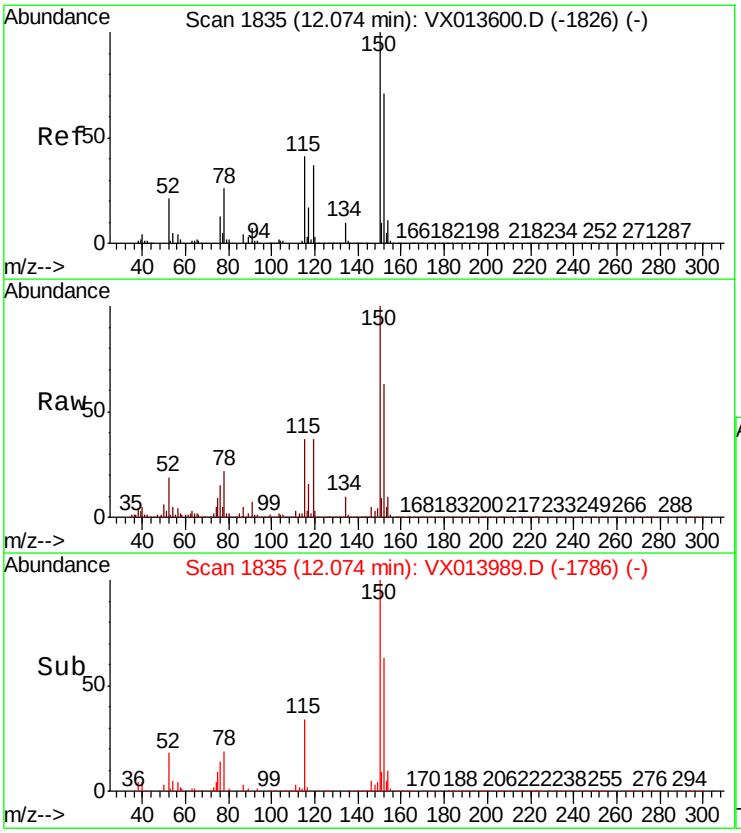
#71
Bromoform
Concen: 49.184 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 212921

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.3	72.8
254	0.3	0.2	0.4

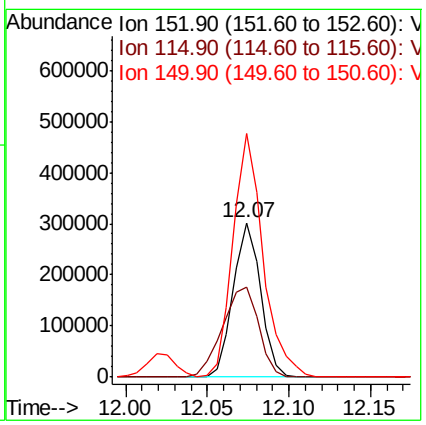


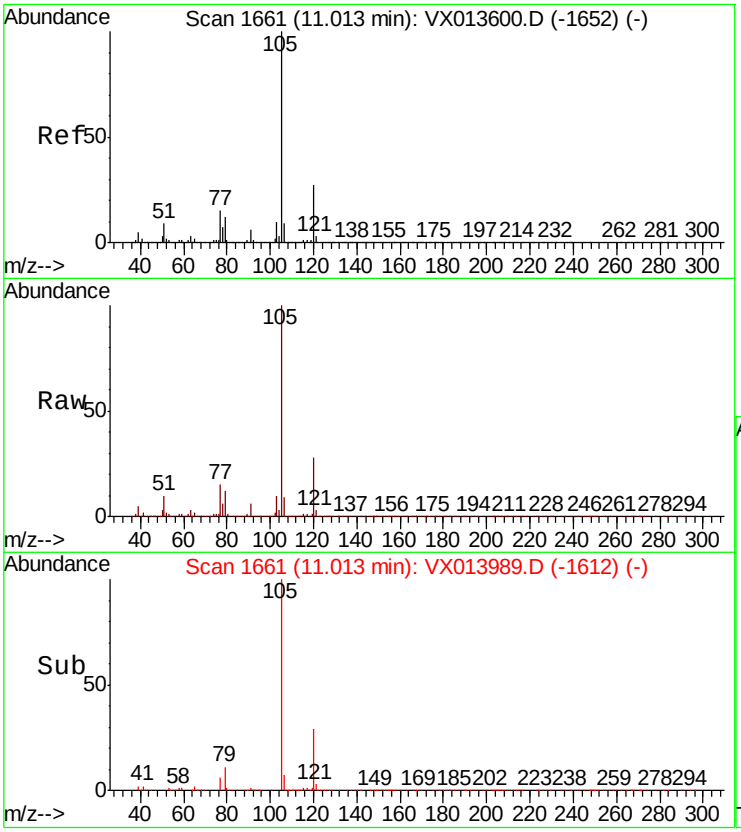


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion:152 Resp: 353535

Ion	Ratio	Lower	Upper
152	100		
115	76.8	38.4	115.1
150	173.1	0.0	346.8



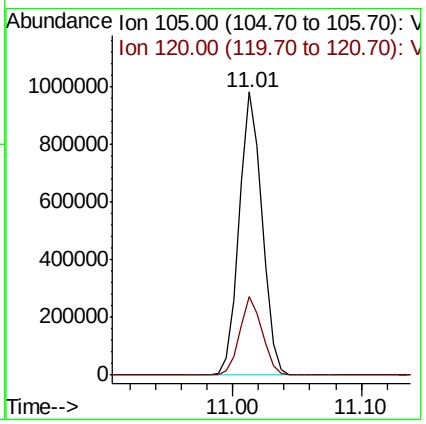


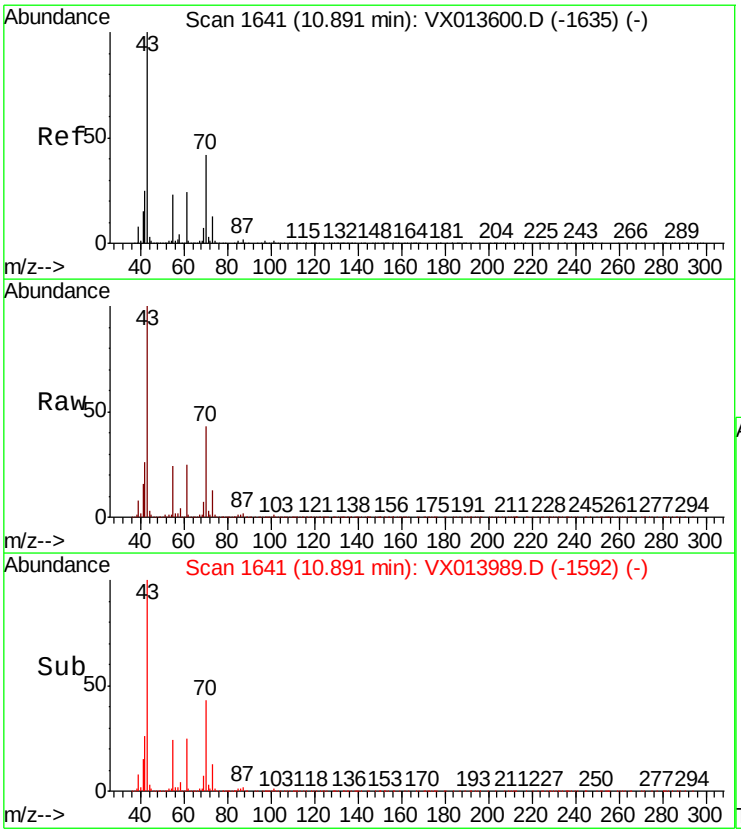
#73
Isopropylbenzene
Concen: 48.576 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 1204649

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.5	40.5

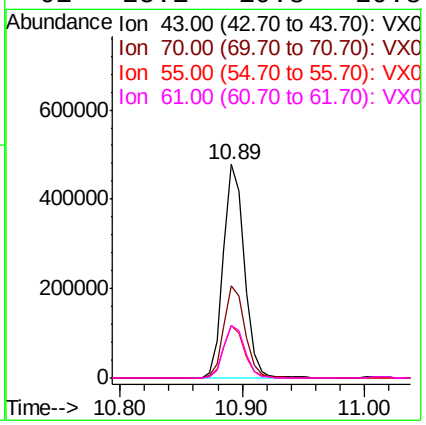


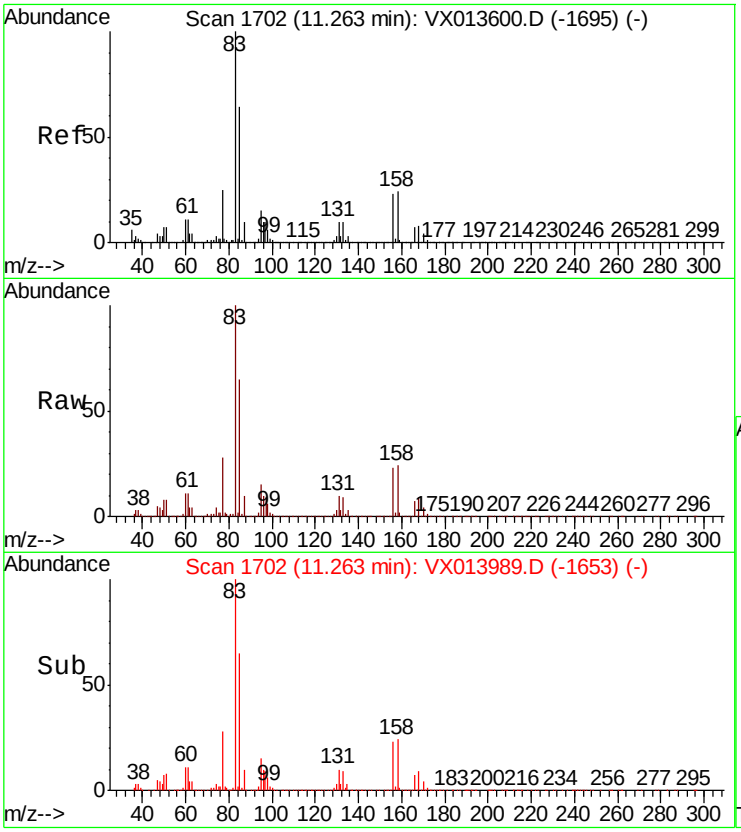


#74
N-amyl acetate
Concen: 50.016 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion: 43 Resp: 568188

Ion	Ratio	Lower	Upper
43	100		
70	43.6	34.3	51.5
55	24.4	18.5	27.7
61	25.1	19.8	29.8



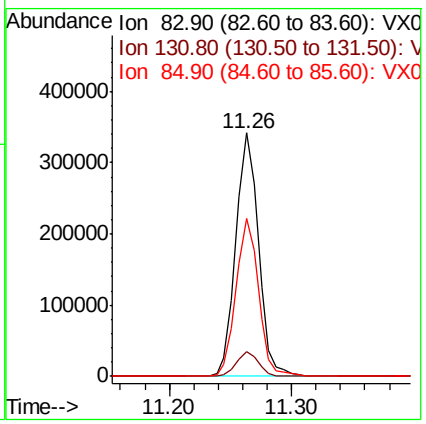


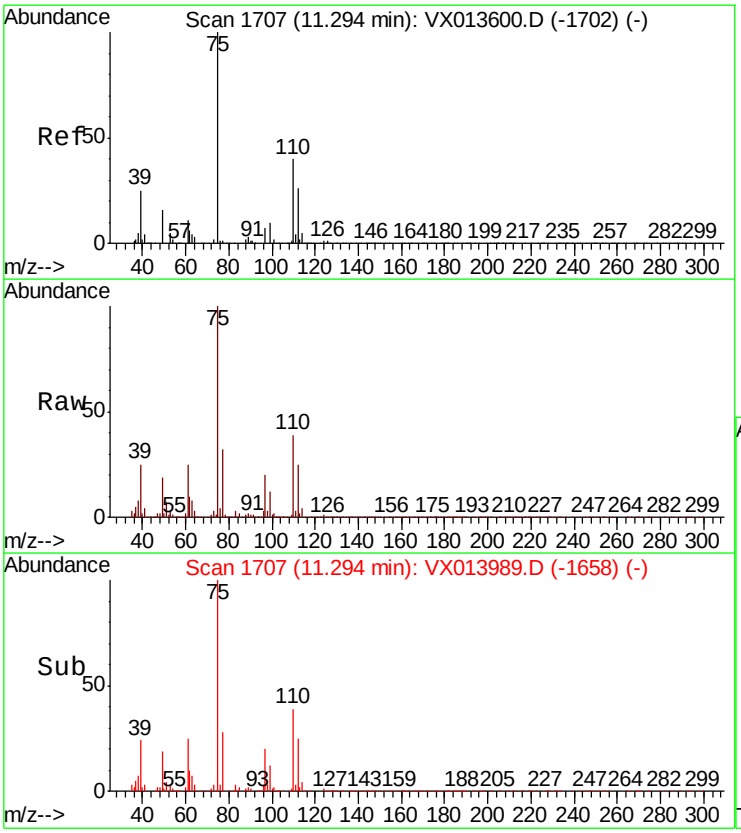
#75
1,1,2,2-Tetrachloroethane
Concen: 50.677 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 435834

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.1	15.3
85	64.3	31.8	95.3

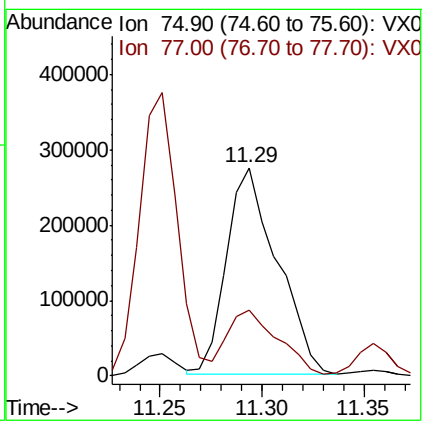


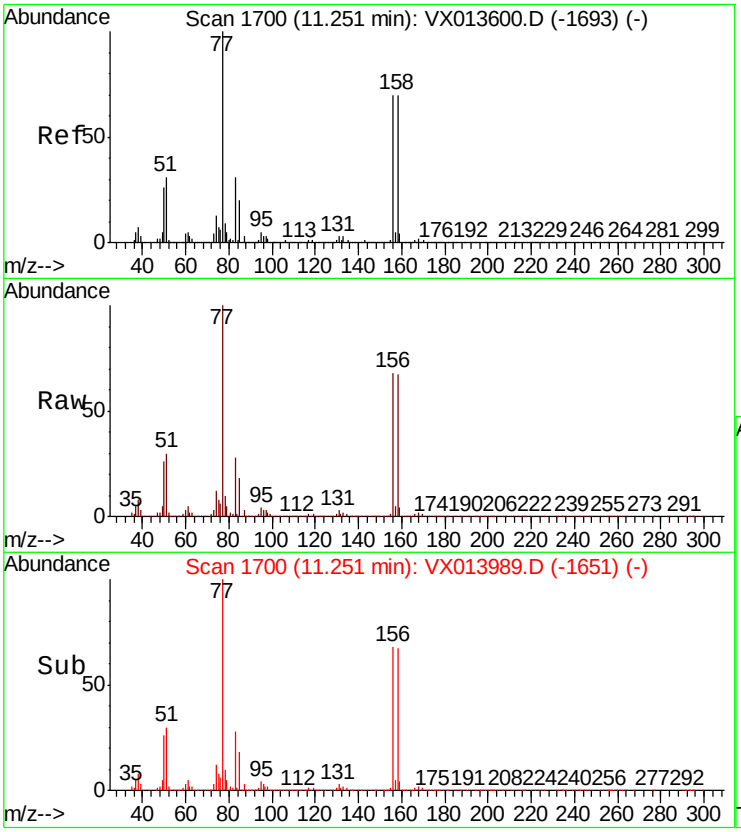


#76
1,2,3-Trichloropropane
Concen: 59.232 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion: 75 Resp: 470987

Ion	Ratio	Lower	Upper
75	100		
77	31.9	19.1	57.5



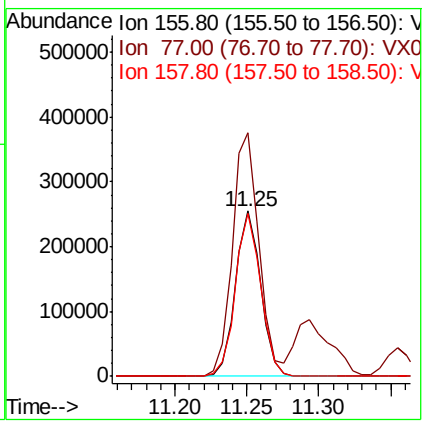


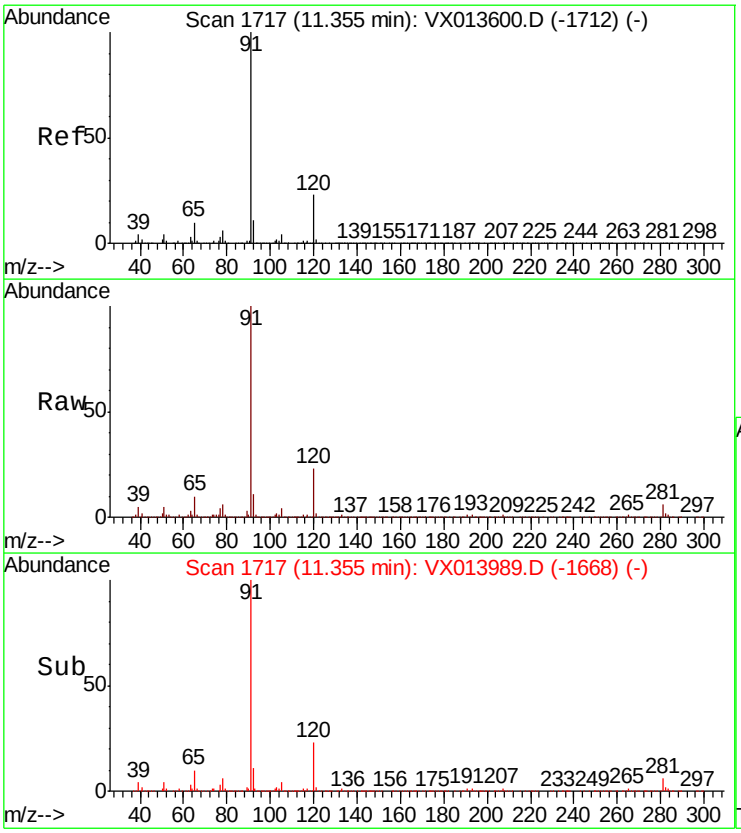
#77
Bromobenzene
Concen: 46.727 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 313052

Ion	Ratio	Lower	Upper
156	100		
77	155.6	74.4	223.1
158	99.0	48.9	146.6

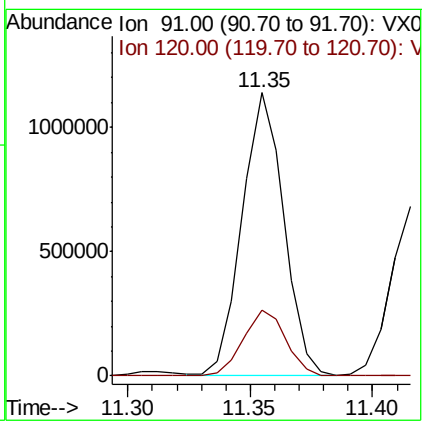


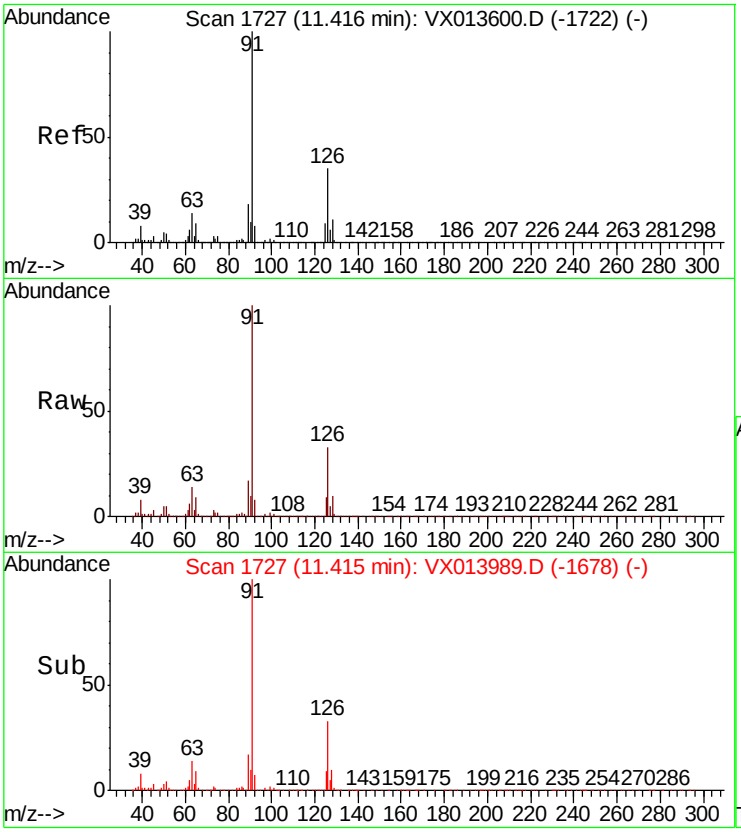


#78
n-propylbenzene
Concen: 48.464 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion: 91 Resp: 1341653

Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.8	35.3



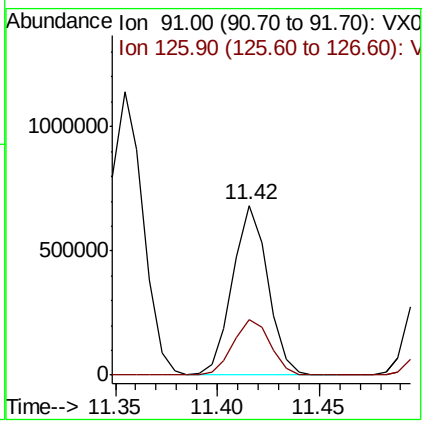


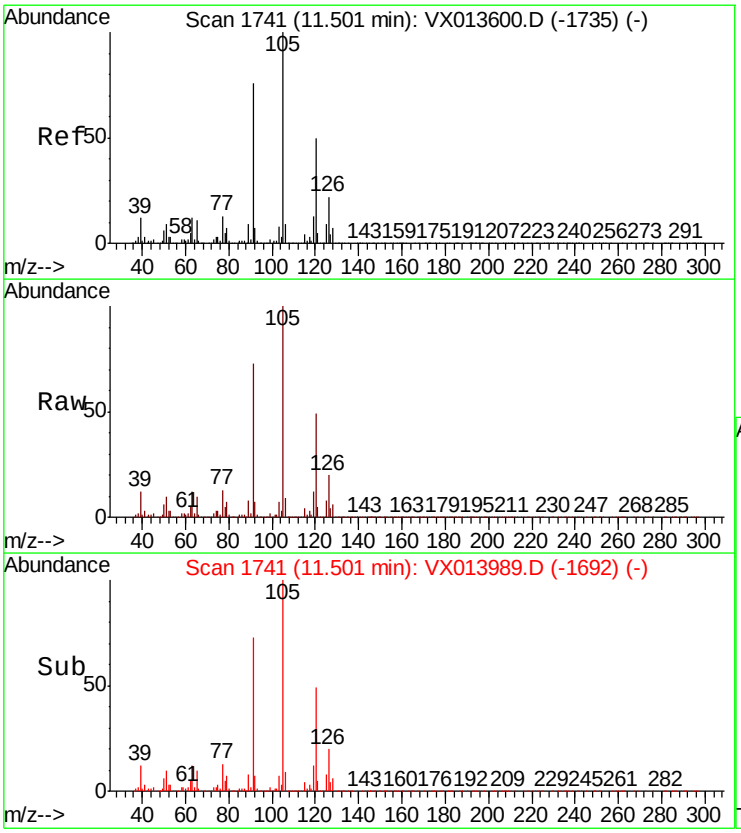
#79
2-Chlorotoluene
Concen: 49.200 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 817044

Ion	Ratio	Lower	Upper
91	100		
126	34.5	17.5	52.5

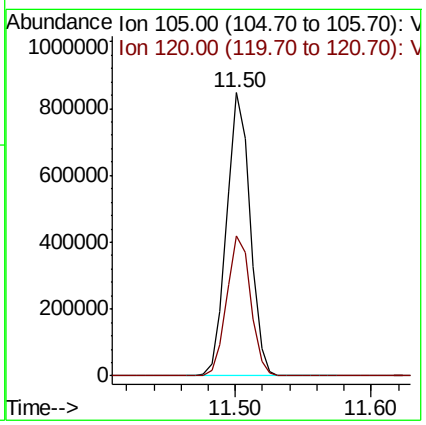


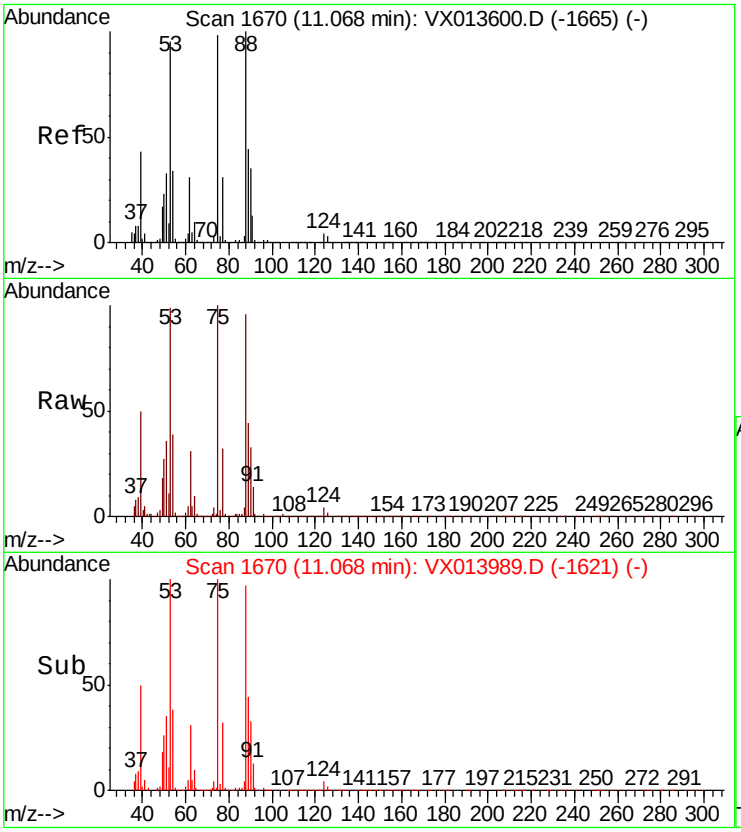


#80
1,3,5-Trimethylbenzene
Concen: 49.843 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion:105 Resp: 1013072

Ion	Ratio	Lower	Upper
105	100		
120	50.4	25.3	75.9



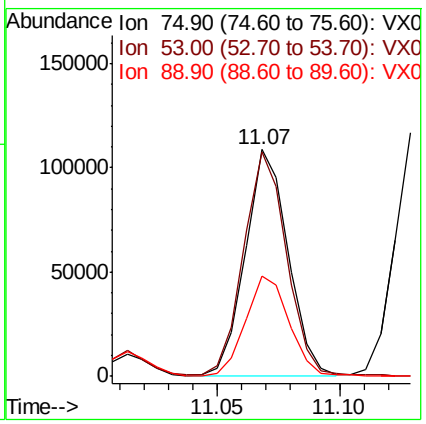


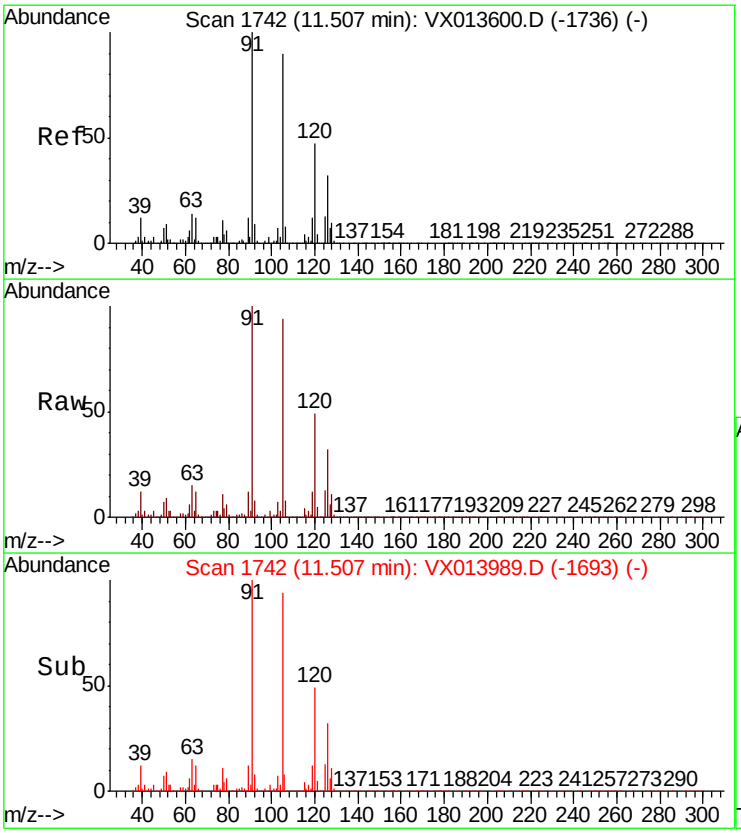
#81
trans-1,4-Dichloro-2-butene
Concen: 45.175 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 131300

Ion	Ratio	Lower	Upper
75	100		
53	99.7	78.2	117.2
89	45.8	35.4	53.2

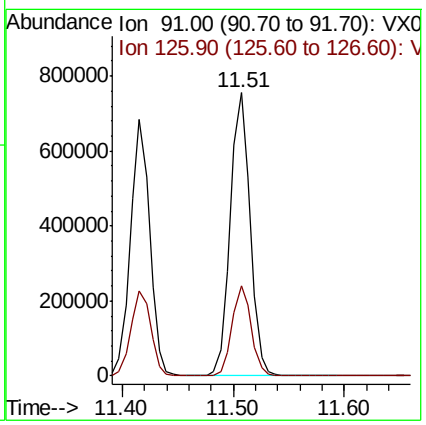


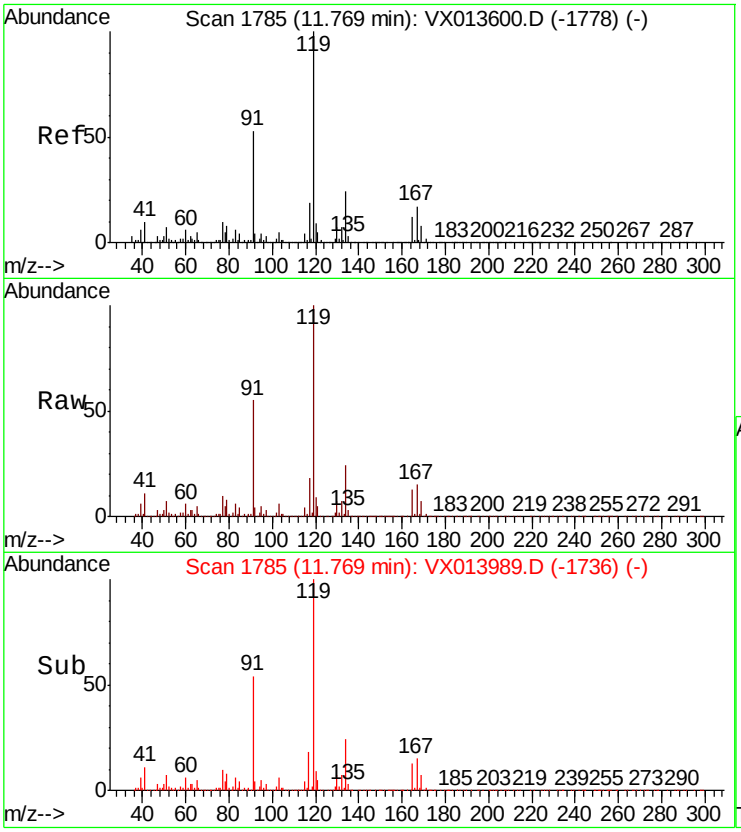


#82
4-Chlorotoluene
Concen: 48.274 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion: 91 Resp: 928506

Ion	Ratio	Lower	Upper
91	100		
126	30.7	15.7	47.0



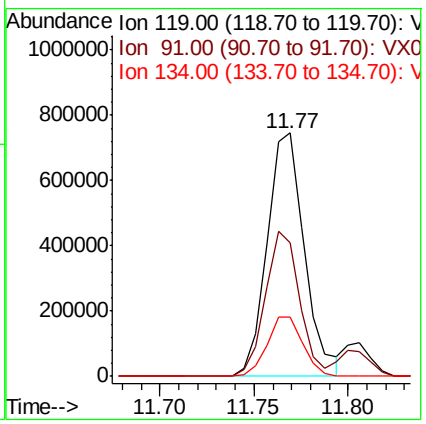


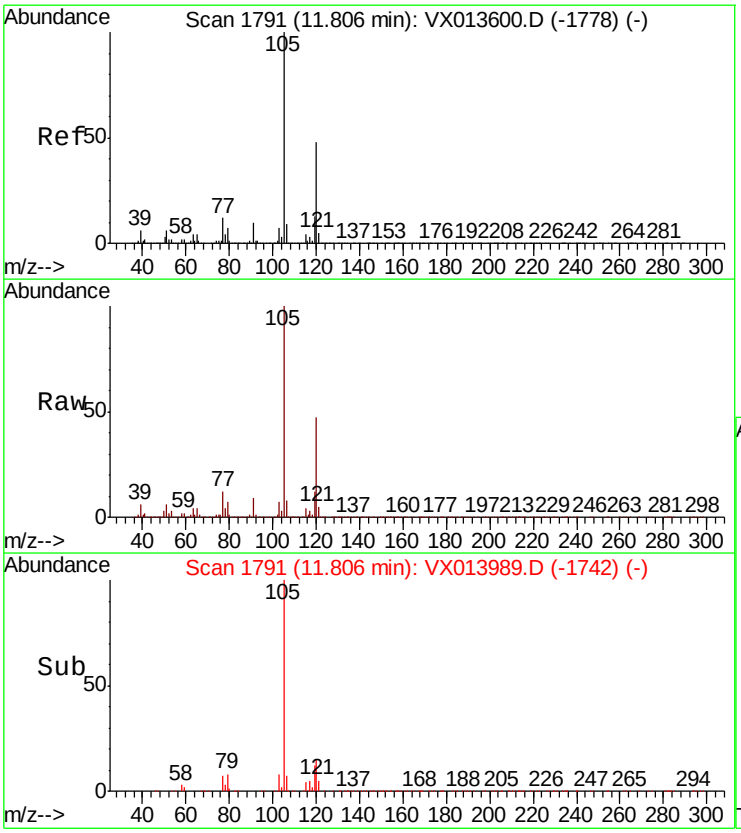
#83
tert-Butylbenzene
Concen: 49.543 ug/l
RT: 11.77 min Scan# 1785
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:119 Resp: 1023368

Ion	Ratio	Lower	Upper
119	100		
91	54.4	27.2	81.6
134	23.4	11.7	35.1

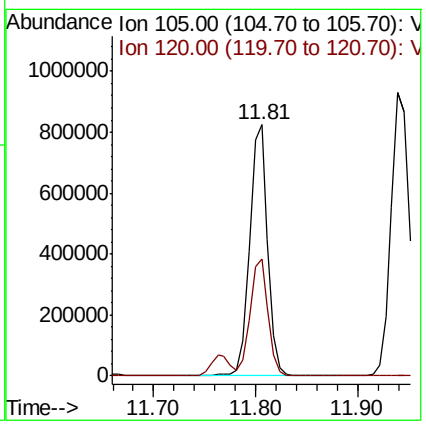


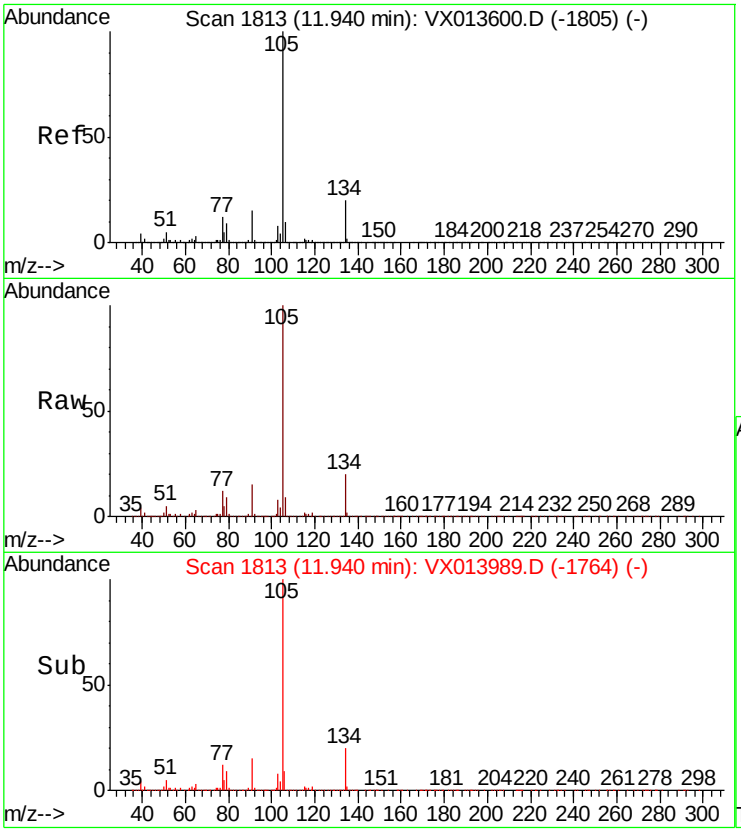


#84
1,2,4-Trimethylbenzene
Concen: 49.098 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion:105 Resp: 1012801

Ion	Ratio	Lower	Upper
105	100		
120	46.6	23.1	69.3



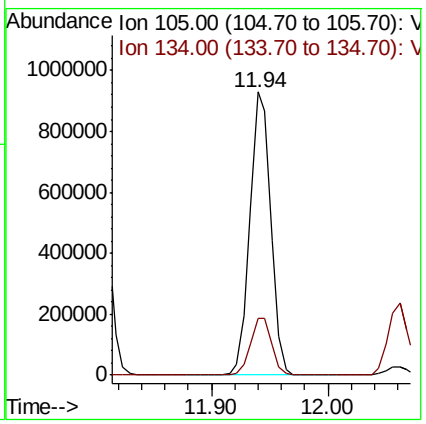


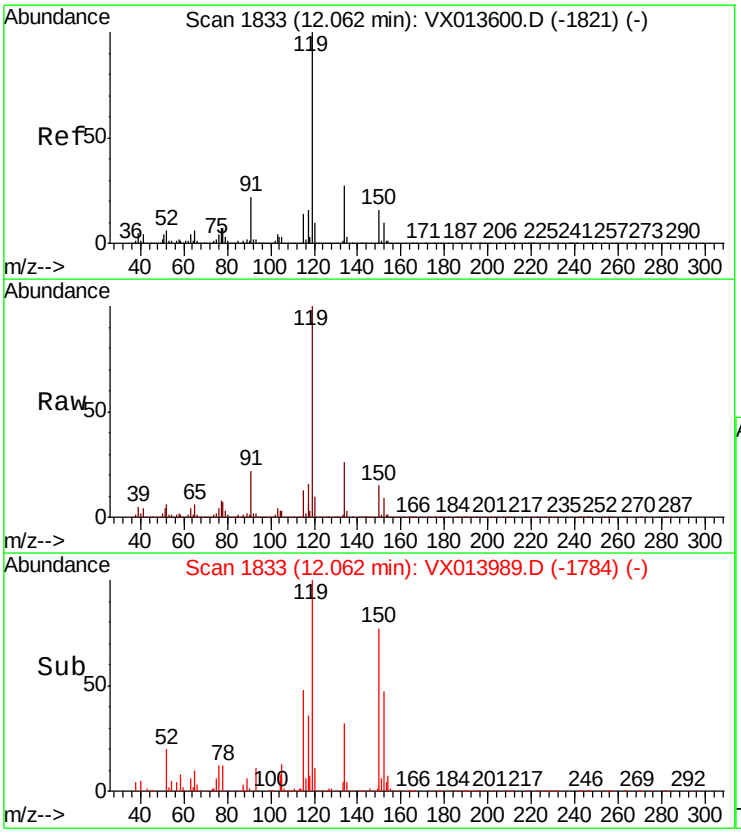
#85
sec-Butylbenzene
Concen: 49.223 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 1161356

Ion	Ratio	Lower	Upper
105	100		
134	20.6	10.4	31.2

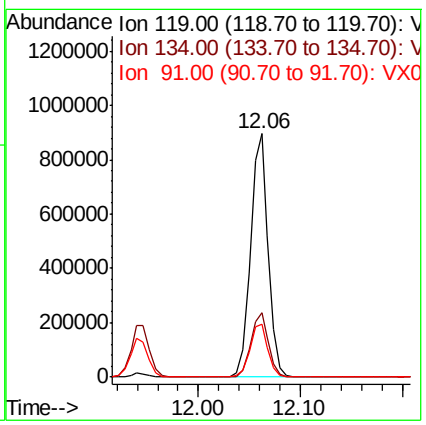


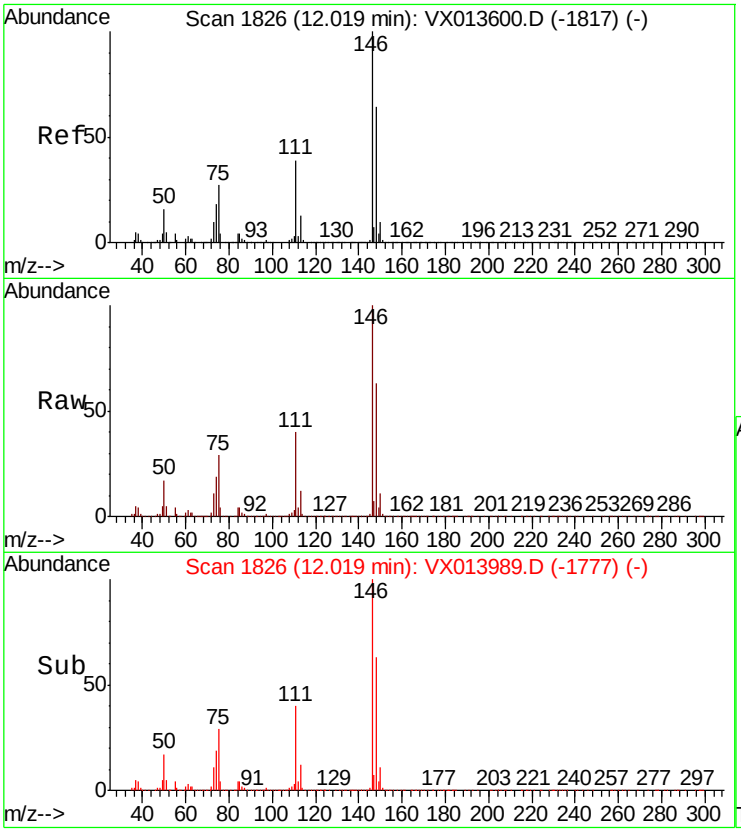


#86
p-Isopropyltoluene
Concen: 48.916 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion:119 Resp: 1073671

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.3	39.9
91	22.3	11.3	33.8



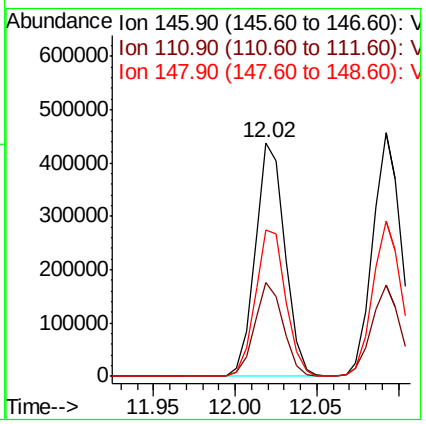


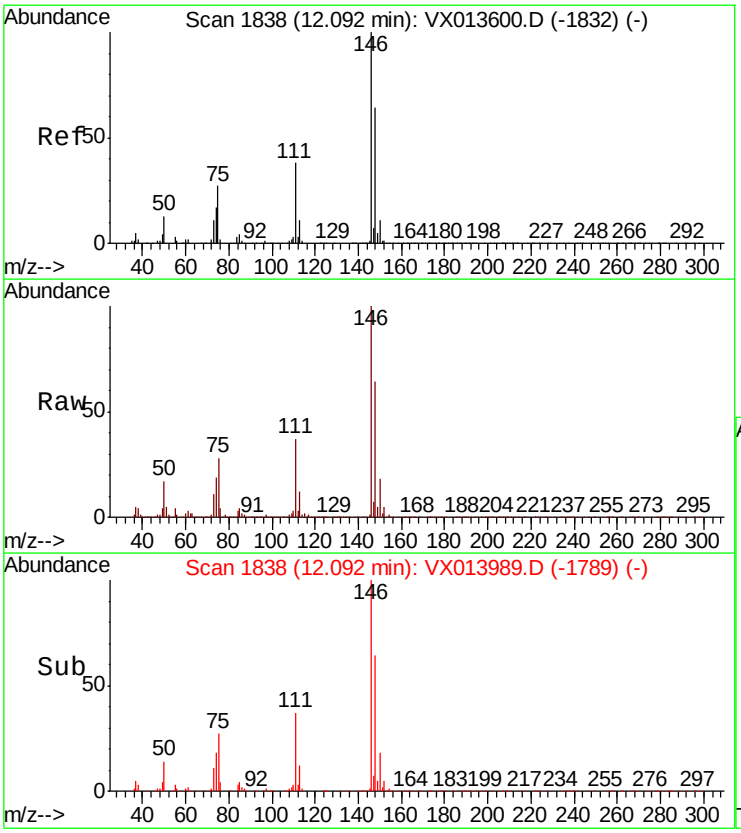
#87
1,3-Dichlorobenzene
Concen: 47.197 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 551183

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.0	57.0
148	64.1	31.8	95.4

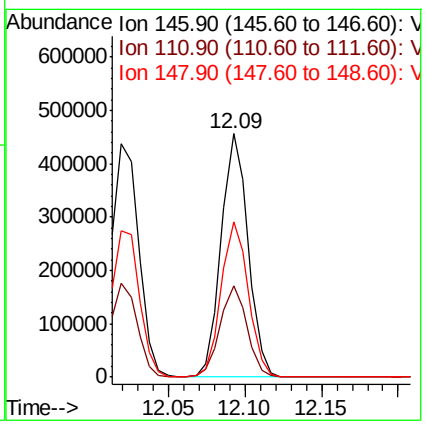


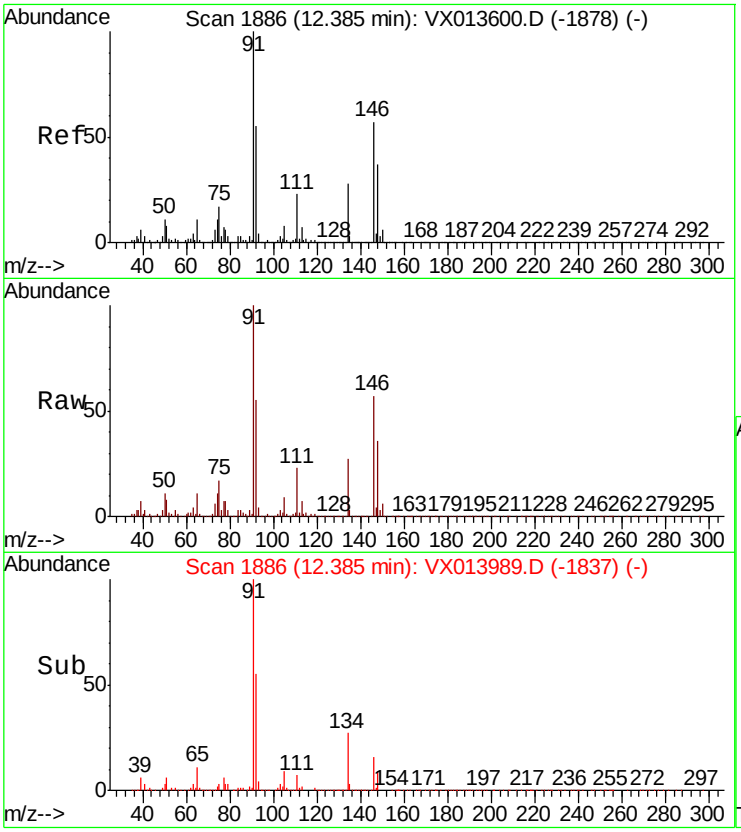


#88
1,4-Dichlorobenzene
Concen: 46.793 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion:146 Resp: 556618

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.9	56.9
148	64.4	31.9	95.5



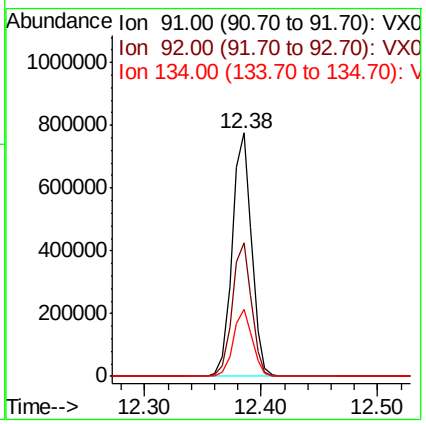


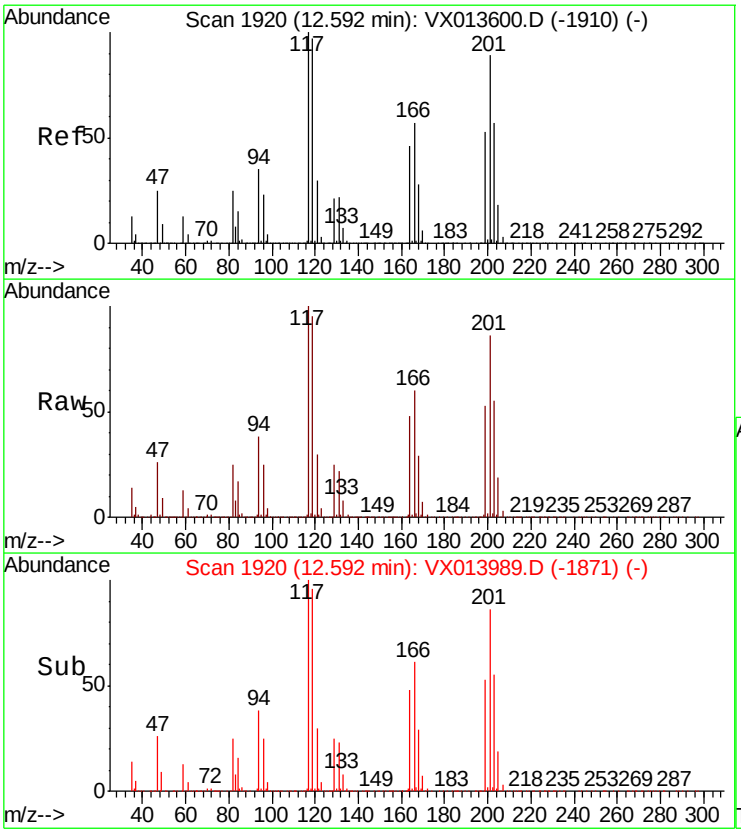
#89
n-Butylbenzene
Concen: 47.991 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 898432

Ion	Ratio	Lower	Upper
91	100		
92	54.4	27.4	82.2
134	26.9	13.5	40.4

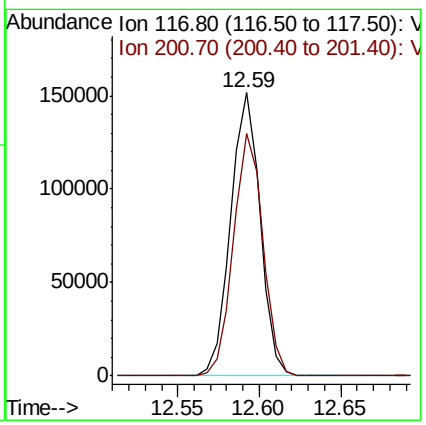


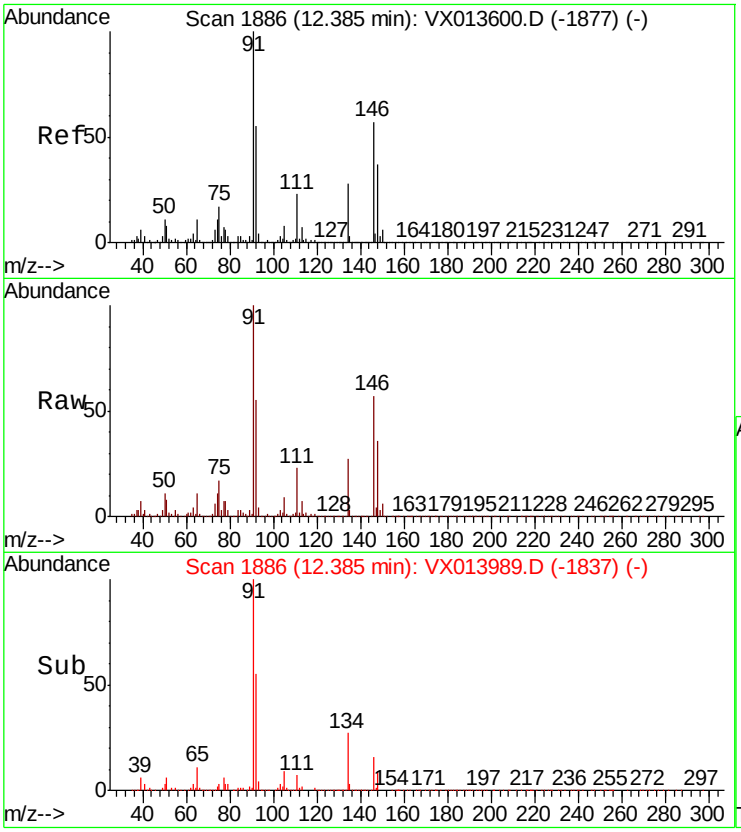


#90
Hexachloroethane
Concen: 47.927 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion:117 Resp: 190145

Ion	Ratio	Lower	Upper
117	100		
201	86.4	44.1	132.4



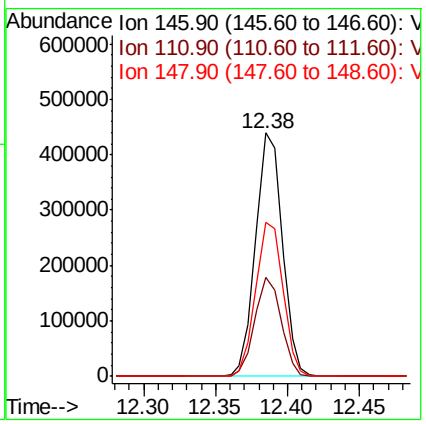


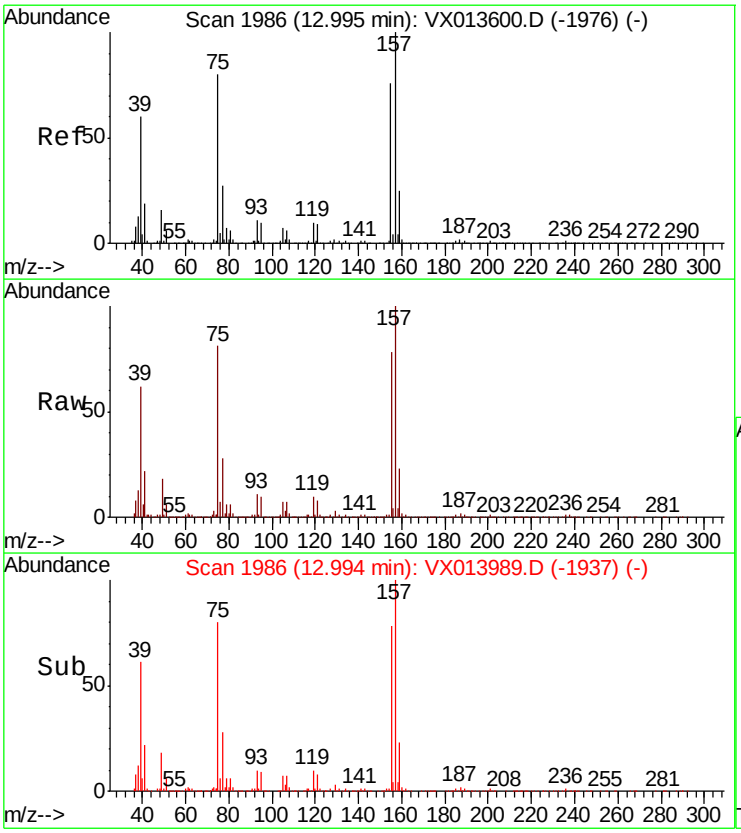
#91
1,2-Dichlorobenzene
Concen: 48.820 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 563319

Ion	Ratio	Lower	Upper
146	100		
111	39.9	19.6	58.7
148	64.7	31.9	95.7

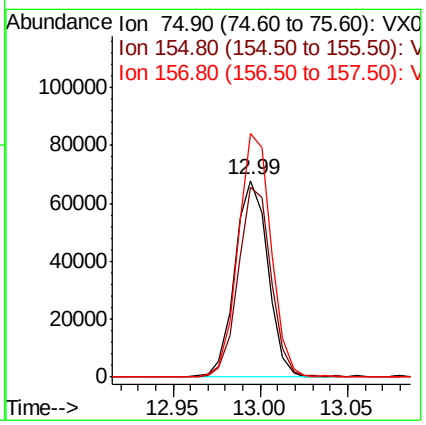


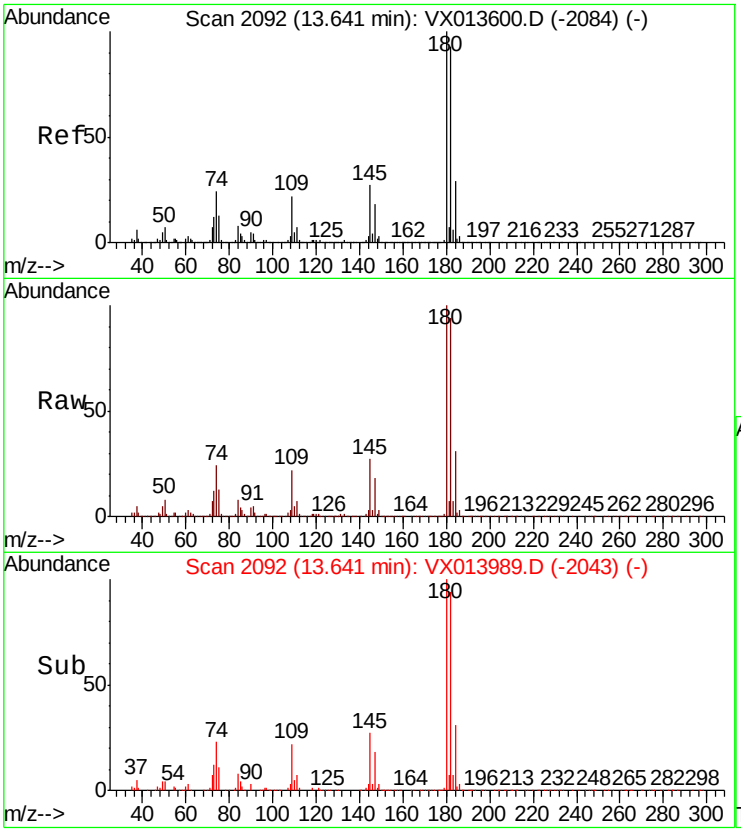


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.087 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion: 75 Resp: 88185

Ion	Ratio	Lower	Upper
75	100		
155	97.1	47.6	142.8
157	124.4	62.1	186.2



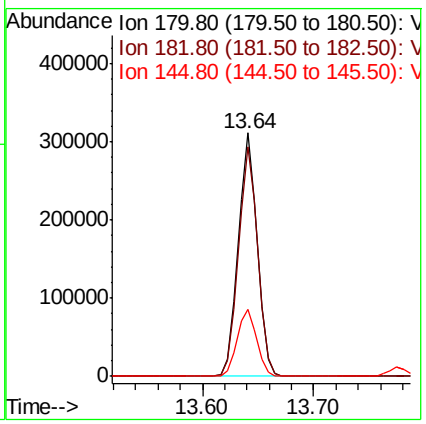


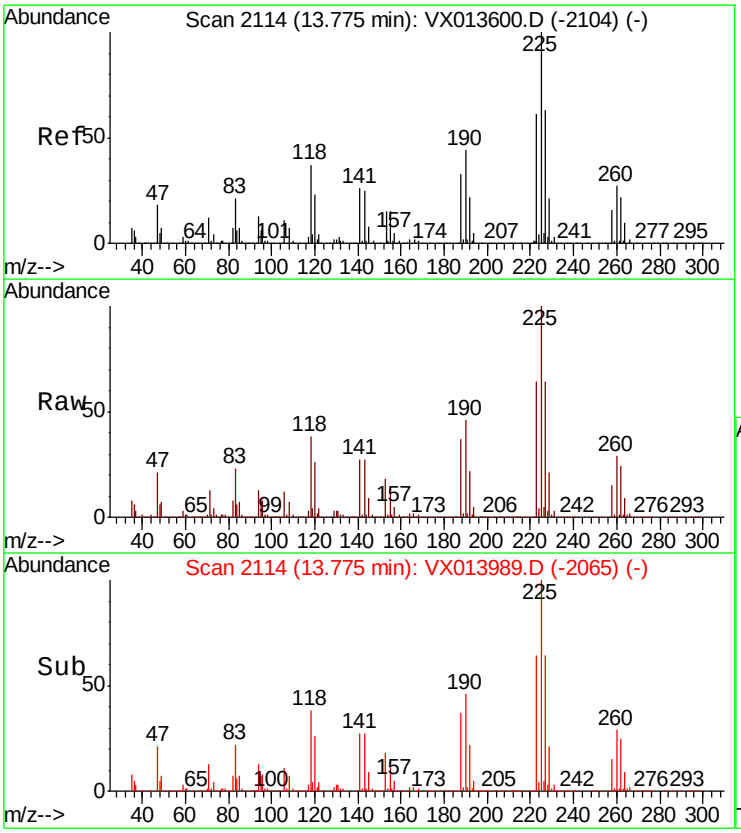
#93
1,2,4-Trichlorobenzene
Concen: 45.527 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 366110

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.2	141.6
145	28.3	13.8	41.4

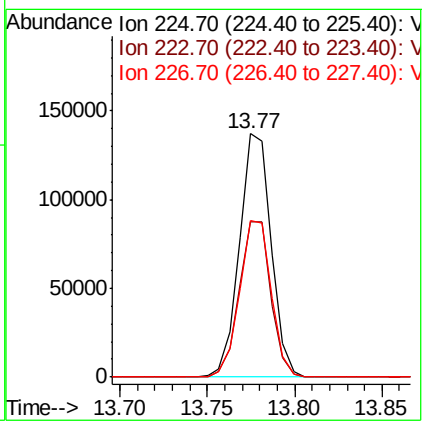


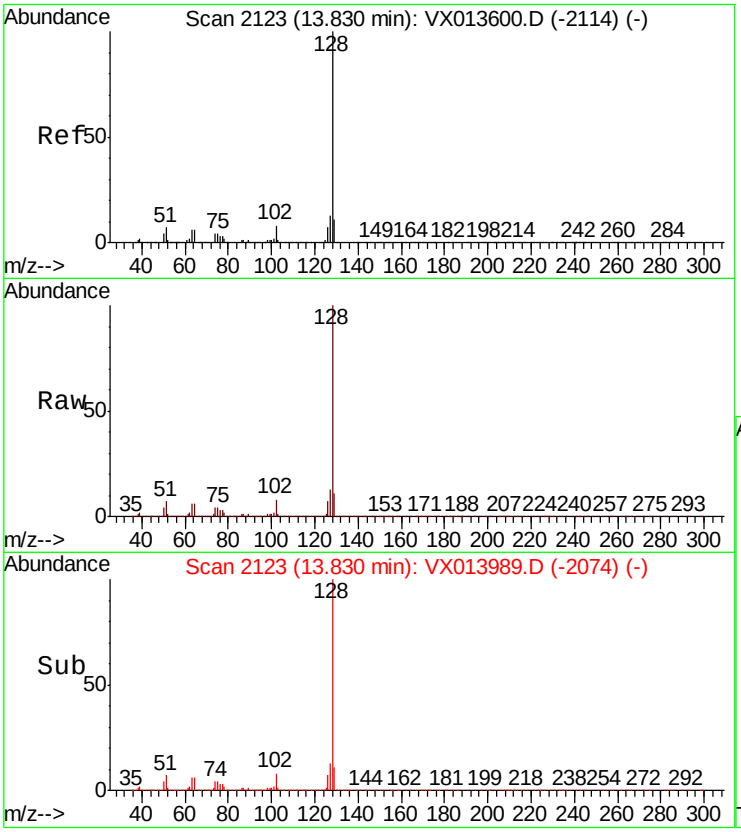


#94
Hexachlorobutadiene
Concen: 44.535 ug/l
RT: 13.77 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion:225 Resp: 172043

Ion	Ratio	Lower	Upper
225	100		
223	64.2	31.9	95.5
227	64.4	32.1	96.3



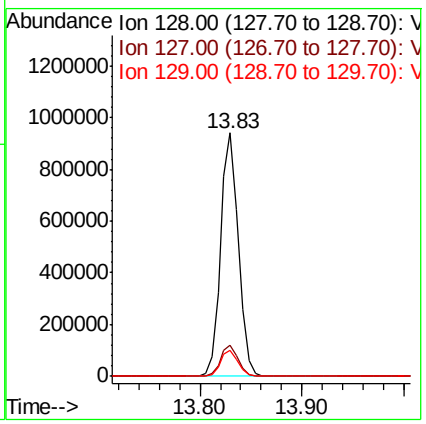


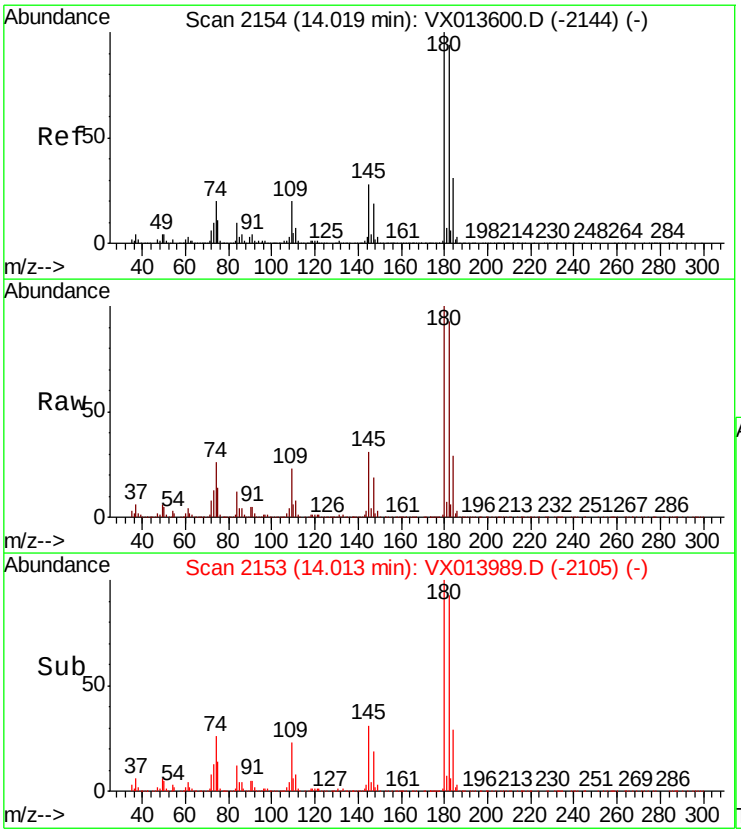
#95
Naphthalene
Concen: 47.660 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:128 Resp: 1141378

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.3	15.5
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 47.173 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.01 min
Lab File: VX013989.D
Acq: 12 Dec 2019 20:38

Tgt Ion:180 Resp: 375599

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.6	142.8
145	30.6	15.0	45.0