Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122419\
Data File : VX014256.D
Acq On : 24 Dec 2019 19:31
Operator : JC/SP
Sample : K6405-08MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 996-MW-15-(17)MSD

Quant Time: Dec 25 05:45:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	488343	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	767359	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	695552	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	343564	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	282953	51.12	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.24%			
35) Dibromofluoromethane	5.49	113	241087	51.68	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.36%			
50) Toluene-d8	8.71	98	918443	50.57	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.14%			
62) 4-Bromofluorobenzene	11.14	95	328698	49.51	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.02%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	191163	43.756	ug/l	99
3) Chloromethane	1.32	50	274381	46.798	ug/l	99
4) Vinyl Chloride	1.40	62	292317	47.250	ug/l	100
5) Bromomethane	1.63	94	202870	46.202	ug/l	99
6) Chloroethane	1.72	64	189100	49.525	ug/l	93
7) Trichlorofluoromethane	1.92	101	371170	48.466	ug/l	99
8) Diethyl Ether	2.18	74	177483	49.380	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.37	101	221637	48.010	ug/l	100
10) Methyl Iodide	2.50	142	298033	49.009	ug/l	99
11) Tert butyl alcohol	3.03	59	323298	270.334	ug/l	98
12) 1,1-Dichloroethene	2.37	96	232133	49.416	ug/l	94
13) Acrolein	2.28	56	181420	265.008	ug/l	98
14) Allyl chloride	2.72	41	428885	51.135	ug/l	99
15) Acrylonitrile	3.13	53	750093	268.719	ug/l	99
16) Acetone	2.43	43	625974	174.211	ug/l	100
17) Carbon Disulfide	2.56	76	587298	45.109	ug/l	99
18) Methyl Acetate	2.76	43	353803	49.691	ug/l	99
19) Methyl tert-butyl Ether	3.18	73	805079	52.155	ug/l	98
20) Methylene Chloride	2.85	84	273788	48.387	ug/l	99
21) trans-1,2-Dichloroethene	3.16	96	251092	48.518	ug/l	99
22) Diisopropyl ether	3.84	45	879598	52.627	ug/l	98
23) Vinyl Acetate	3.80	43	3464115	253.977	ug/l	99
24) 1,1-Dichloroethane	3.69	63	468929	50.428	ug/l	100
25) 2-Butanone	4.66	43	1041312	235.059	ug/l	99
26) 2,2-Dichloropropane	4.58	77	317761	44.012	ug/l	100
27) cis-1,2-Dichloroethene	4.58	96	294943	50.392	ug/l	98
28) Bromochloromethane	5.01	49	198920	55.572	ug/l	98
29) Tetrahydrofuran	5.11	42	682016	275.249	ug/l	99
30) Chloroform	5.20	83	452105	51.287	ug/l	98
31) Cyclohexane	5.58	56	411064	49.703	ug/l	98
32) 1,1,1-Trichloroethane	5.48	97	378086	50.325	ug/l	98
36) 1,1-Dichloropropene	5.79	75	332600	47.238	ug/l	99
37) Ethyl Acetate	4.82	43	380941	48.994	ug/l	100
38) Carbon Tetrachloride	5.78	117	319783	49.855	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122419\
Data File : VX014256.D
Acq On : 24 Dec 2019 19:31
Operator : JC/SP
Sample : K6405-08MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 996-MW-15-(17)MSD

Quant Time: Dec 25 05:45:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	400357	46.051	ug/l	100
40) Benzene	6.14	78	1055542	48.723	ug/l	99
41) Methacrylonitrile	5.03	41	224651	52.074	ug/l	99
42) 1,2-Dichloroethane	6.18	62	361931	49.285	ug/l	99
43) Isopropyl Acetate	6.43	43	638787	49.643	ug/l	99
44) Trichloroethene	7.21	130	285721	47.749	ug/l	100
45) 1,2-Dichloropropane	7.51	63	282998	50.966	ug/l	95
46) Dibromomethane	7.65	93	177549	48.363	ug/l	99
47) Bromodichloromethane	7.89	83	352008	50.911	ug/l	100
48) Methyl methacrylate	7.76	41	326825	51.870	ug/l	99
49) 1,4-Dioxane	7.73	88	127560	994.815	ug/l	99
51) 4-Methyl-2-Pentanone	8.64	43	2099265	259.776	ug/l	99
52) Toluene	8.78	92	658898	48.118	ug/l	99
53) t-1,3-Dichloropropene	9.04	75	384066	50.659	ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	429180	50.814	ug/l	99
55) 1,1,2-Trichloroethane	9.21	97	274360	49.991	ug/l	98
56) Ethyl methacrylate	9.17	69	444852	51.602	ug/l	99
57) 1,3-Dichloropropane	9.37	76	466423	50.513	ug/l	100
59) 2-Hexanone	9.48	43	1592875	244.859	ug/l	100
60) Dibromochloromethane	9.57	129	286082	52.442	ug/l	100
61) 1,2-Dibromoethane	9.67	107	280500	49.954	ug/l	98
64) Tetrachloroethene	9.33	164	278570	45.261	ug/l	99
65) Chlorobenzene	10.14	112	706814	47.793	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.21	131	267372	50.633	ug/l	99
67) Ethyl Benzene	10.25	91	1251103	49.206	ug/l	100
68) m/p-Xylenes	10.35	106	955477	97.705	ug/l	100
69) o-Xylene	10.70	106	464689	48.451	ug/l	99
70) Styrene	10.71	104	801486	49.419	ug/l	99
71) Bromoform	10.85	173	221926	52.283	ug/l	100
73) Isopropylbenzene	11.01	105	1231823	50.924	ug/l	100
74) N-amyl acetate	10.89	43	534666	47.154	ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.26	83	428492	51.094	ug/l	100
76) 1,2,3-Trichloropropane	11.29	75	483908	64.878	ug/l	88
77) Bromobenzene	11.25	156	319086	47.944	ug/l	99
78) n-propylbenzene	11.35	91	1379089	50.827	ug/l	100
79) 2-Chlorotoluene	11.42	91	819442	49.683	ug/l	100
80) 1,3,5-Trimethylbenzene	11.50	105	1012595	49.739	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	136911	51.810	ug/l	99
82) 4-Chlorotoluene	11.51	91	931082	48.667	ug/l	99
83) tert-Butylbenzene	11.76	119	1010181	50.989	ug/l	98
84) 1,2,4-Trimethylbenzene	11.81	105	1022495	50.153	ug/l	100
85) sec-Butylbenzene	11.94	105	1165943	49.852	ug/l	100
86) p-Isopropyltoluene	12.06	119	1066974	49.873	ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	547359	46.926	ug/l	99
88) 1,4-Dichlorobenzene	12.09	146	554118	46.720	ug/l	100
89) n-Butylbenzene	12.39	91	899766	49.289	ug/l	99
90) Hexachloroethane	12.59	117	193496	50.354	ug/l	99
91) 1,2-Dichlorobenzene	12.39	146	557681	47.494	ug/l	100
92) 1,2-Dibromo-3-Chloropropan	12.99	75	89188	48.058	ug/l	97
93) 1,2,4-Trichlorobenzene	13.64	180	366460	48.017	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122419\
Data File : VX014256.D
Acq On : 24 Dec 2019 19:31
Operator : JC/SP
Sample : K6405-08MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Quant Time: Dec 25 05:45:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.78	225	173891	47.410	ug/l	98
95) Naphthalene	13.83	128	1147246	51.165	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	373104	49.524	ug/l	99

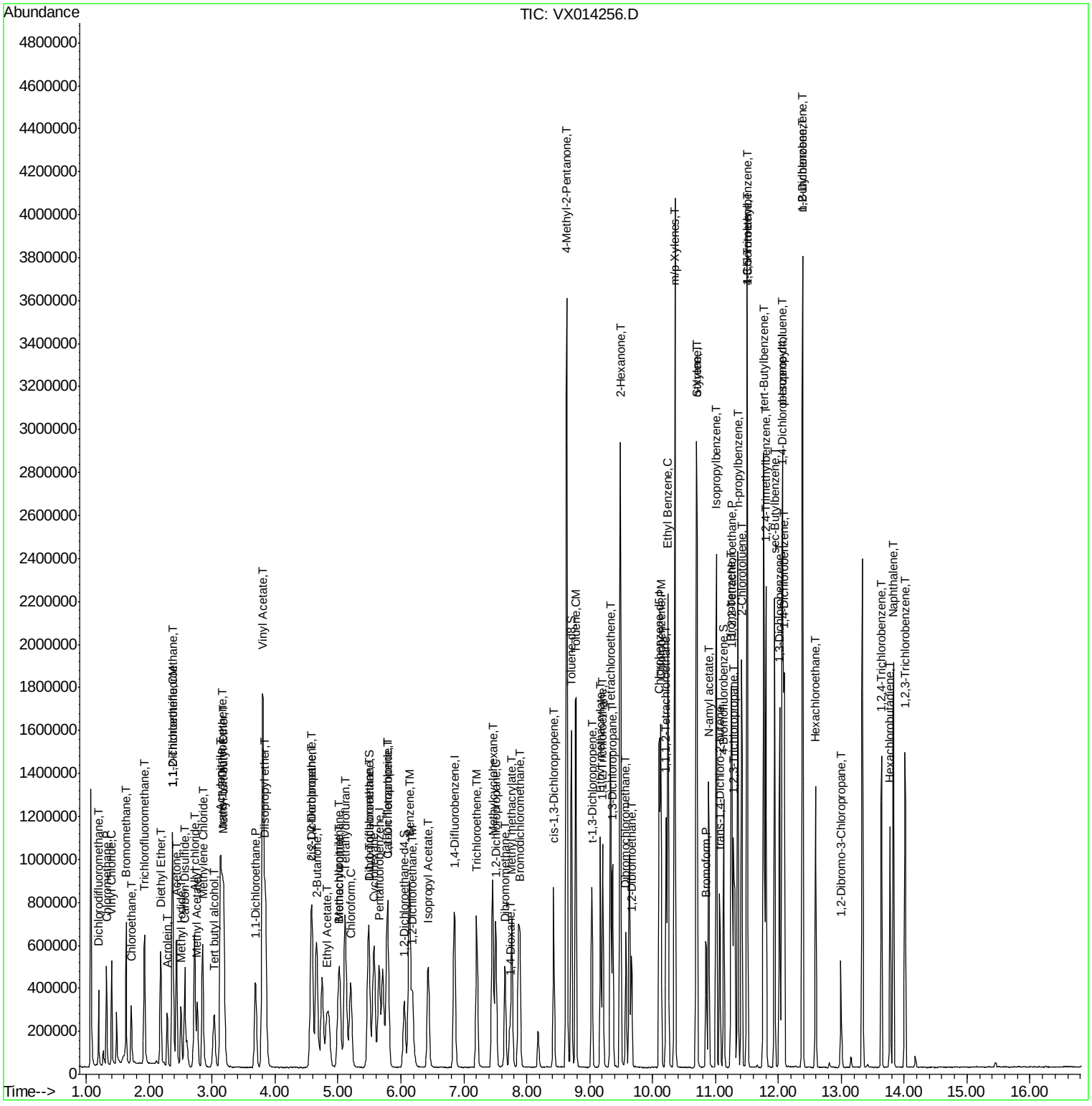
(#) = qualifier out of range (m) = manual integration (+) = signals summed

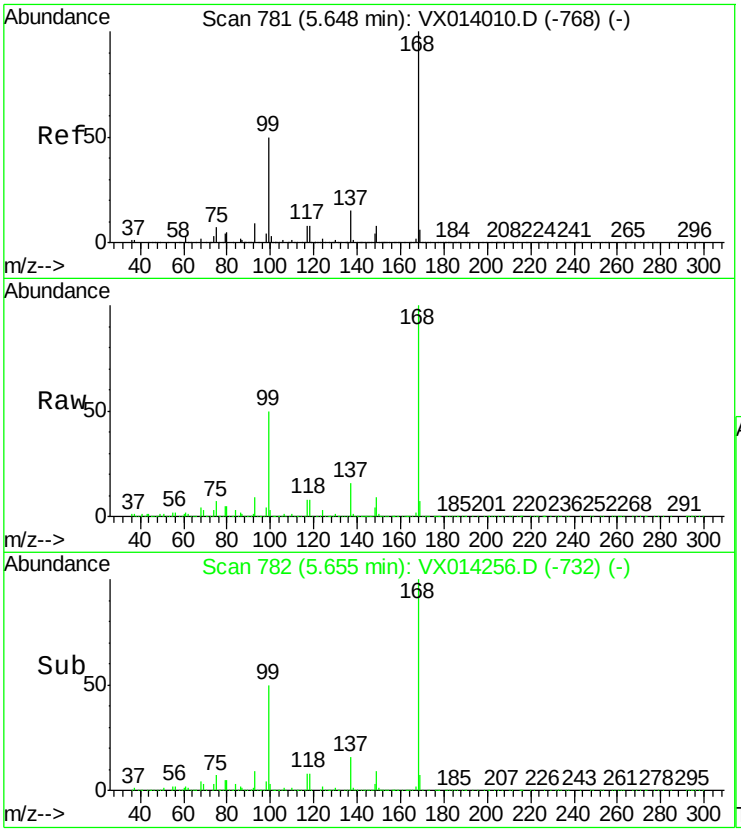
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122419\
Data File : VX014256.D
Acq On : 24 Dec 2019 19:31
Operator : JC/SP
Sample : K6405-08MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Quant Time: Dec 25 05:45:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration



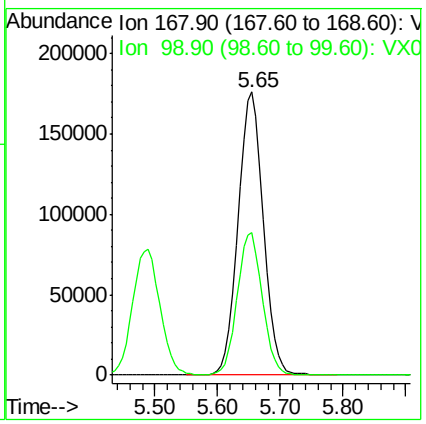


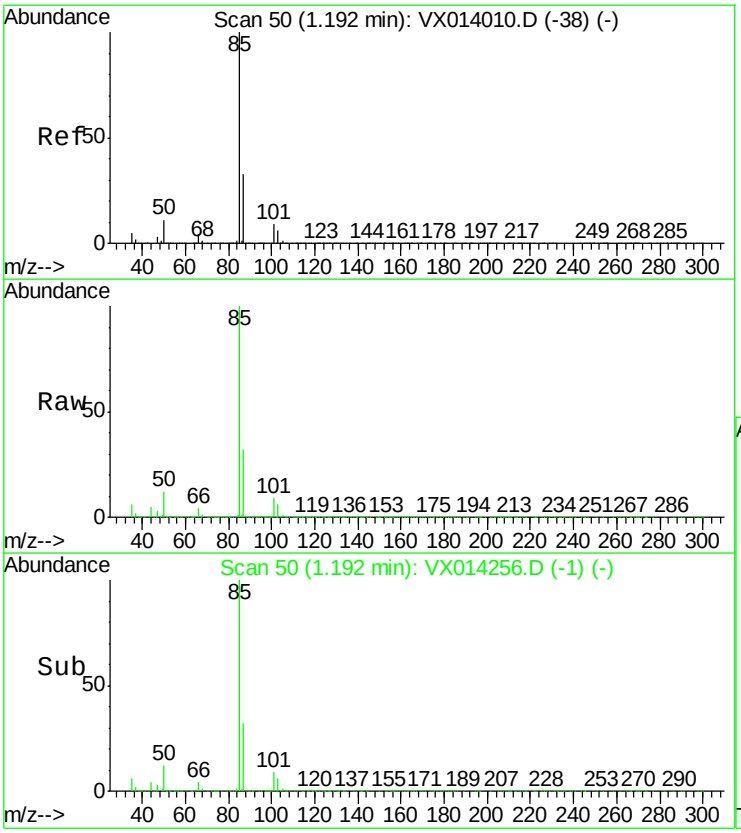
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion:168 Resp: 488343

Ion	Ratio	Lower	Upper
168	100		
99	50.1	40.3	60.5

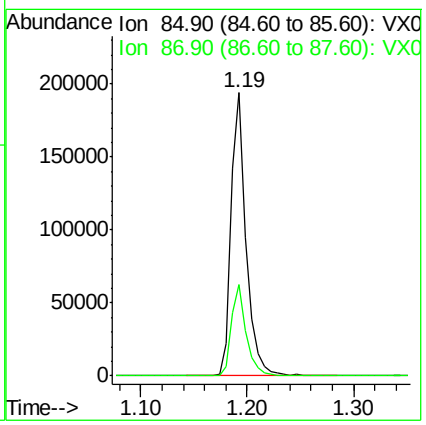


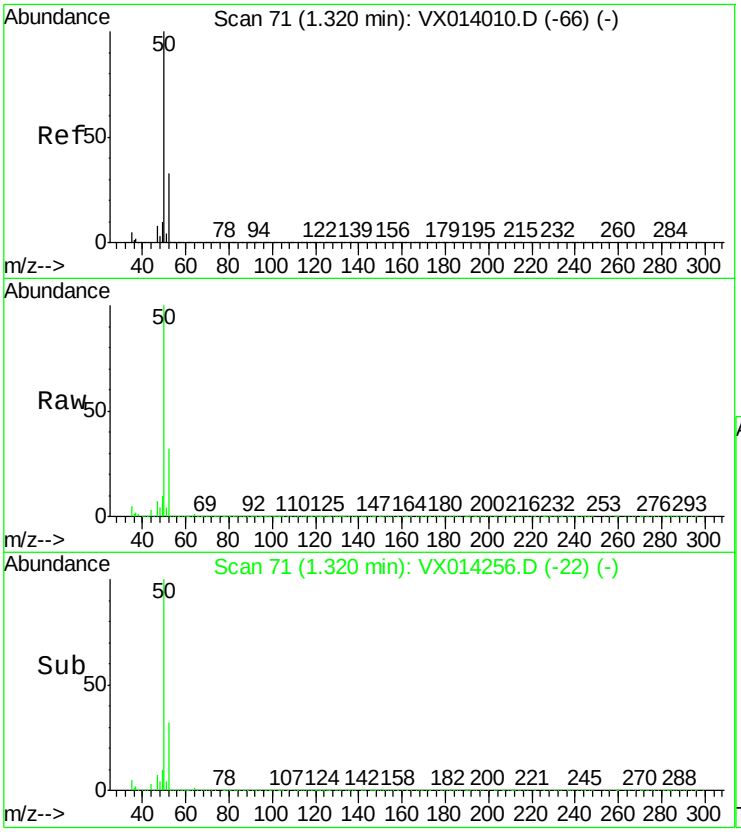


#2
Dichlorodifluoromethane
Concen: 43.756 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion: 85 Resp: 191163

Ion	Ratio	Lower	Upper
85	100		
87	32.1	16.4	49.2



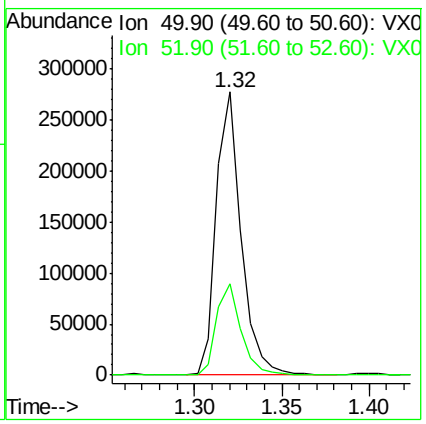


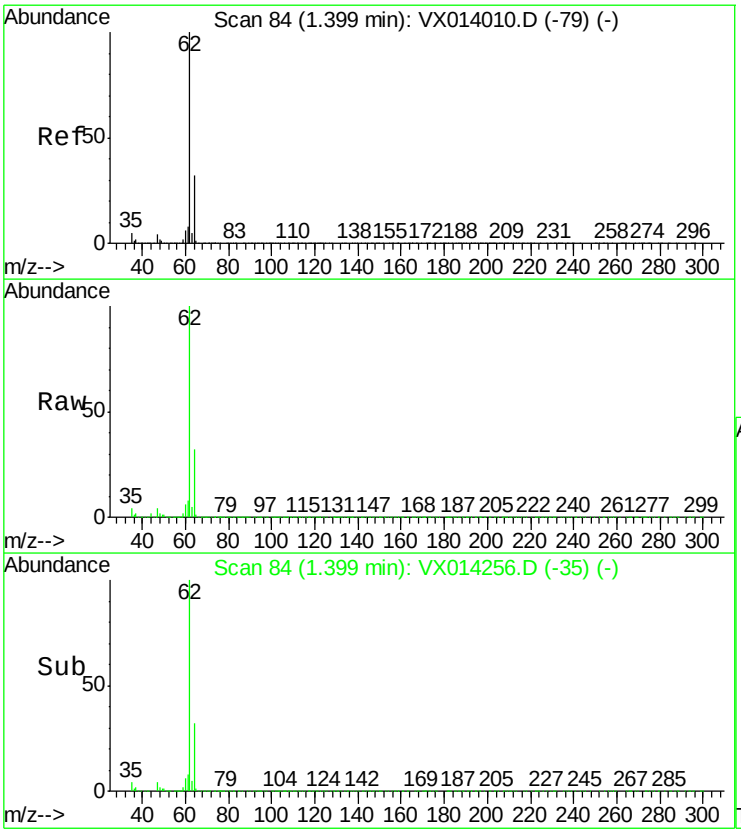
#3
Chloromethane
Concen: 46.798 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion: 50 Resp: 274381

Ion	Ratio	Lower	Upper
50	100		
52	32.2	26.2	39.4

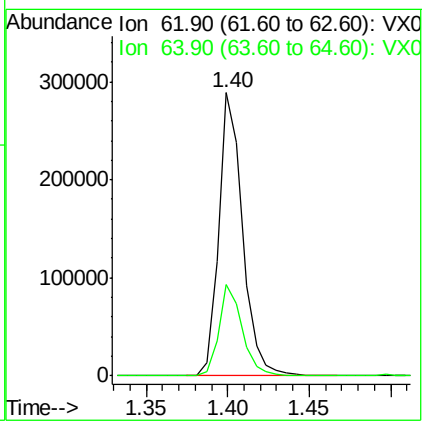


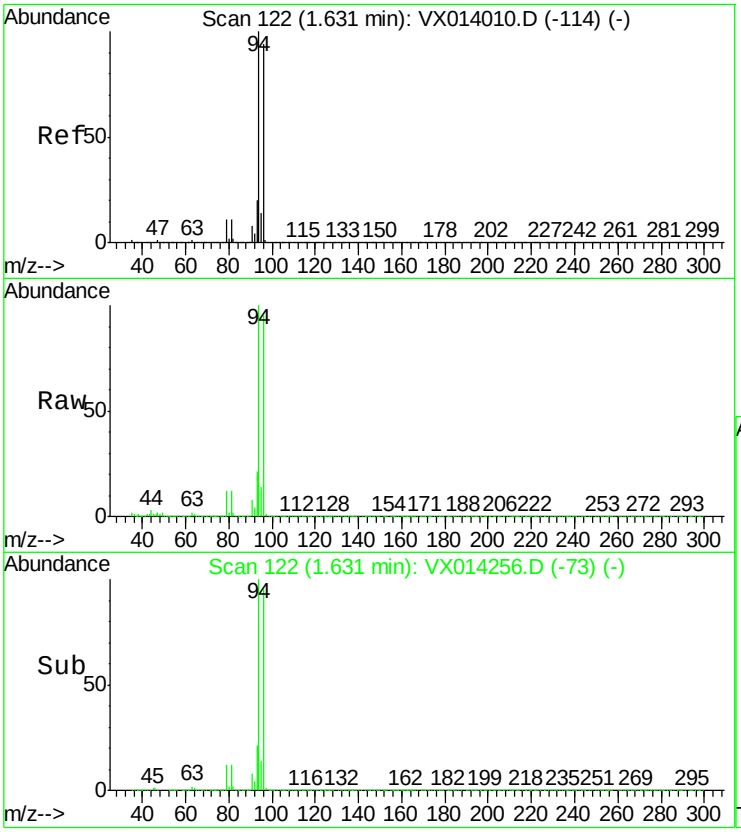


#4
Vinyl Chloride
Concen: 47.250 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion: 62 Resp: 292317

Ion	Ratio	Lower	Upper
62	100		
64	32.1	25.7	38.5



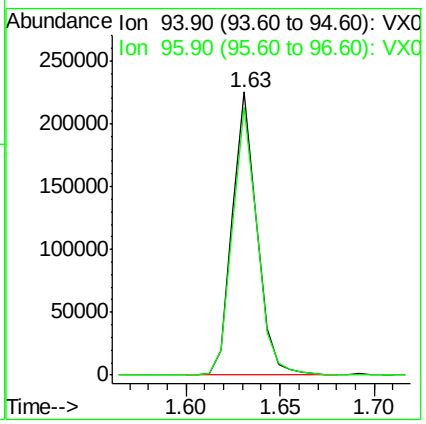


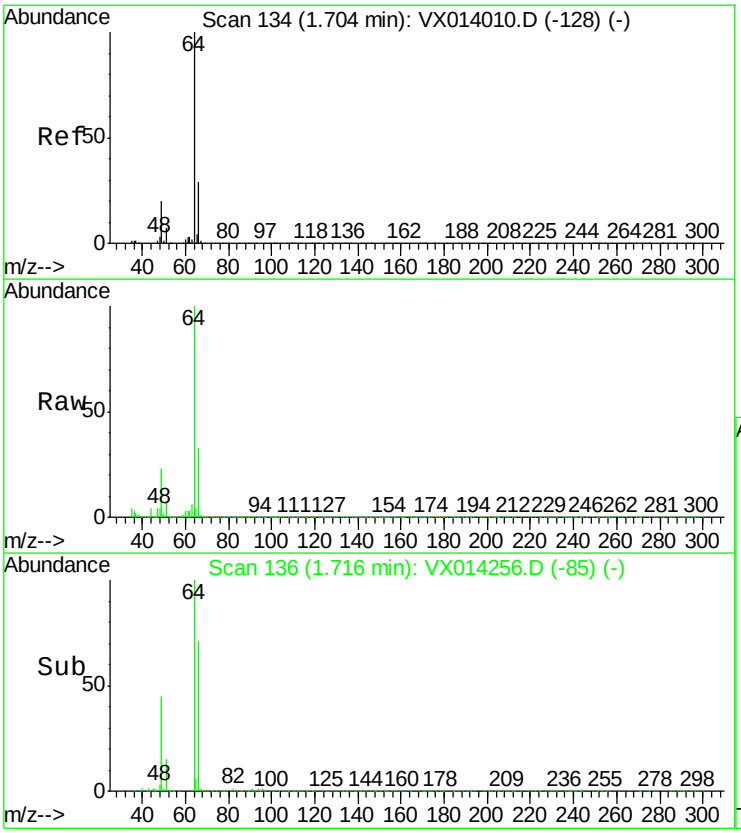
#5
Bromomethane
Concen: 46.202 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion: 94 Resp: 202870

Ion	Ratio	Lower	Upper
94	100		
96	94.7	75.2	112.8

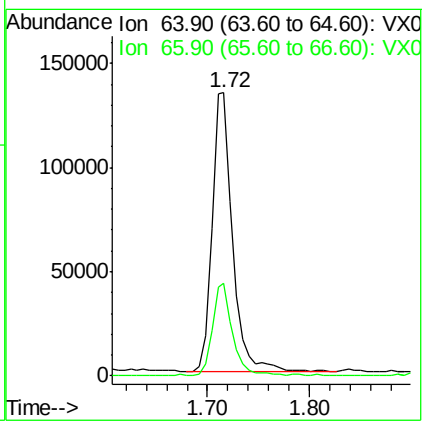


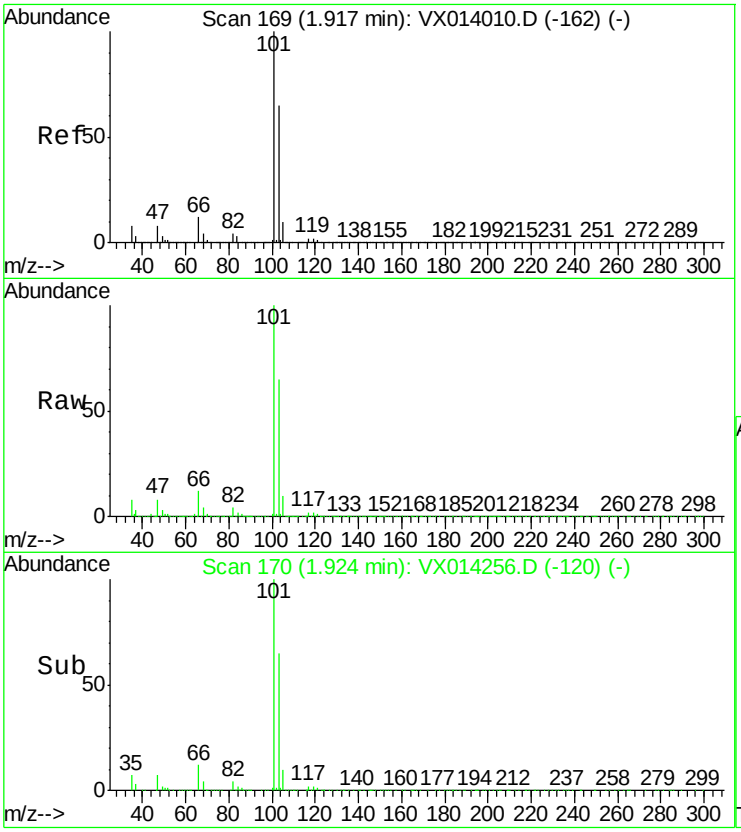


#6
Chloroethane
Concen: 49.525 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion: 64 Resp: 189100

Ion	Ratio	Lower	Upper
64	100		
66	33.1	23.4	35.2



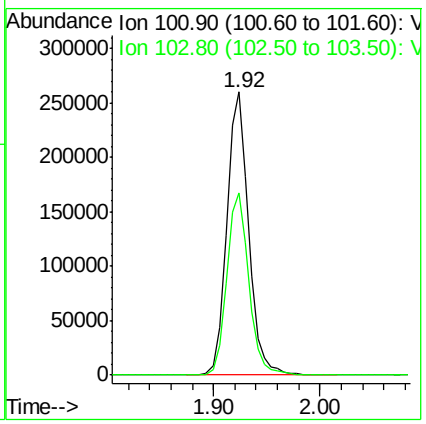


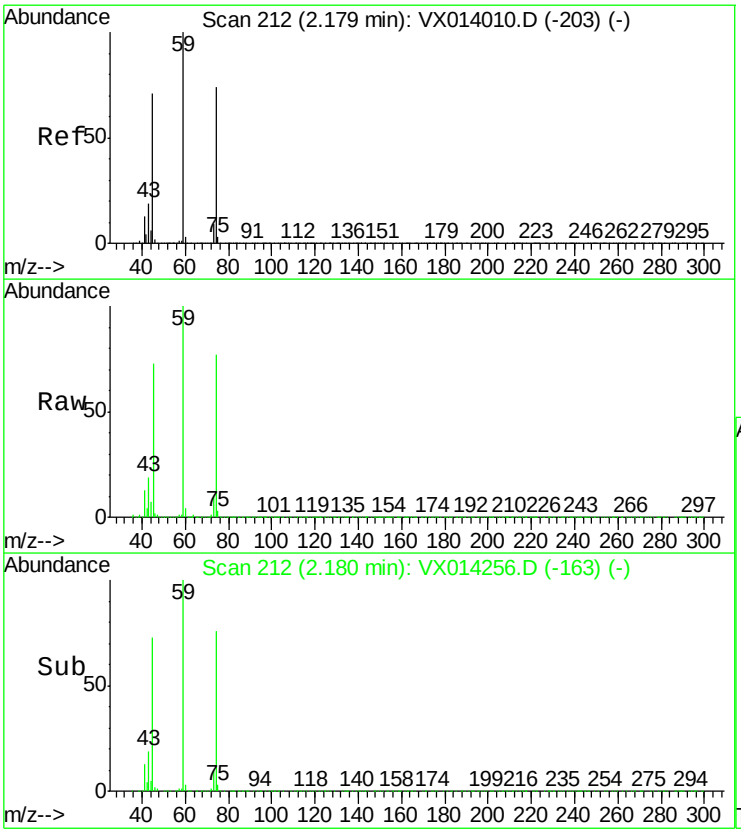
#7
Trichlorofluoromethane
Concen: 48.466 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion:101 Resp: 371170

Ion	Ratio	Lower	Upper
101	100		
103	64.6	52.2	78.4

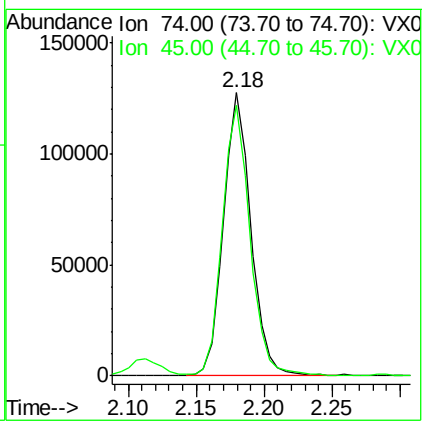


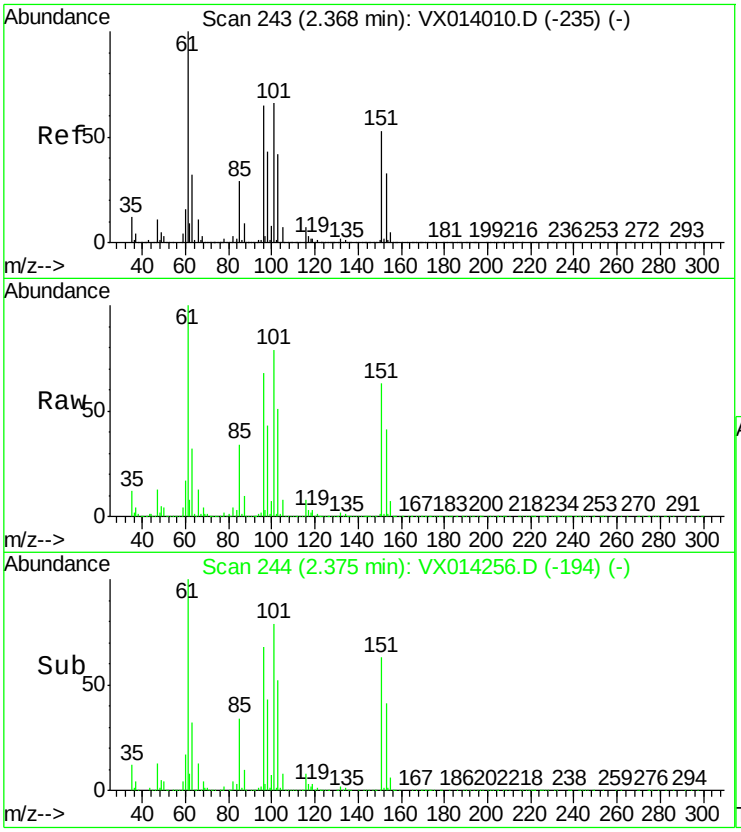


#8
Diethyl Ether
Concen: 49.380 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion: 74 Resp: 177483

Ion	Ratio	Lower	Upper
74	100		
45	96.2	48.1	144.3



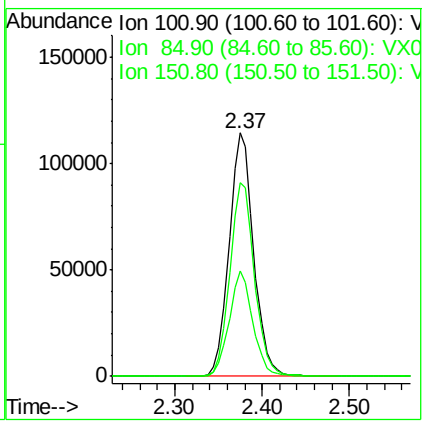


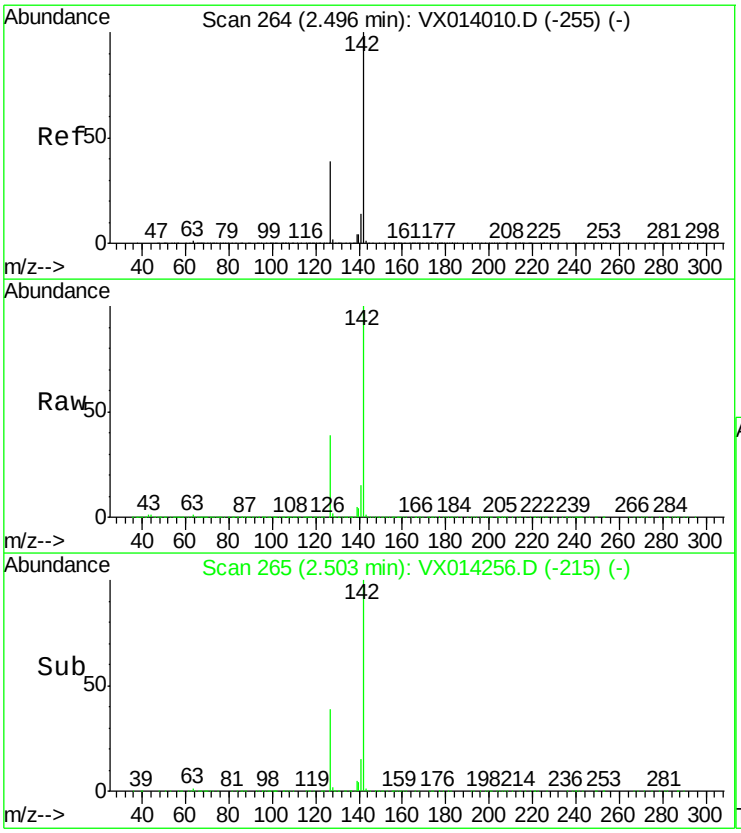
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.010 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion:101 Resp: 221637

Ion	Ratio	Lower	Upper
101	100		
85	42.3	33.7	50.5
151	80.5	64.5	96.7

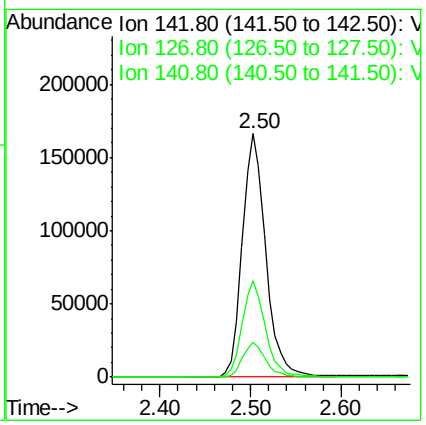


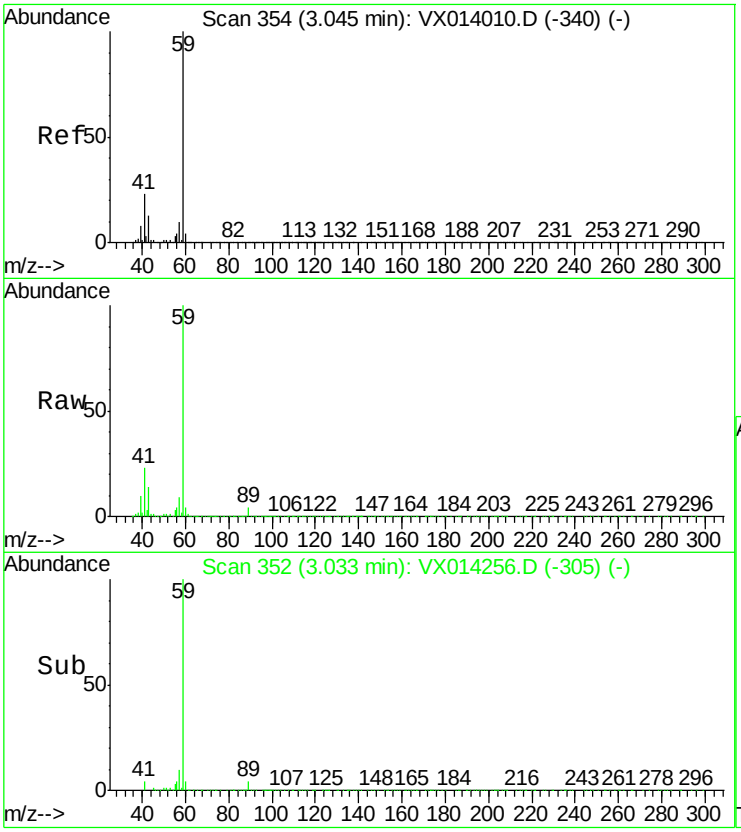


#10
Methyl Iodide
Concen: 49.009 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion:142 Resp: 298033

Ion	Ratio	Lower	Upper
142	100		
127	39.2	31.6	47.4
141	13.9	11.6	17.4



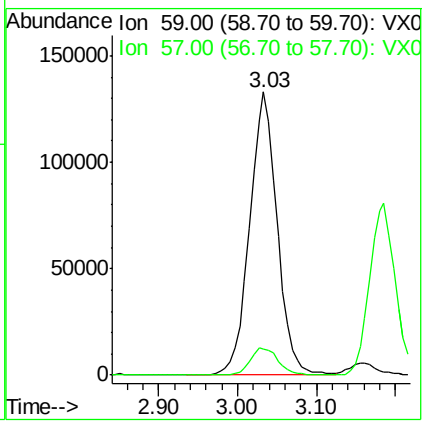


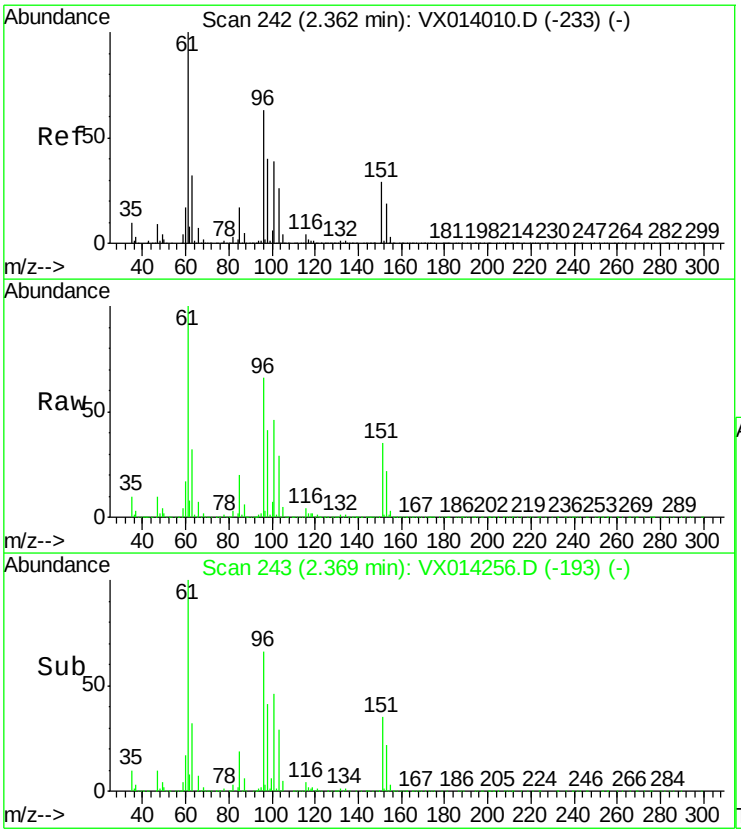
#11
Tert butyl alcohol
Concen: 270.334 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion: 59 Resp: 323298

Ion	Ratio	Lower	Upper
59	100		
57	9.7	8.4	12.6

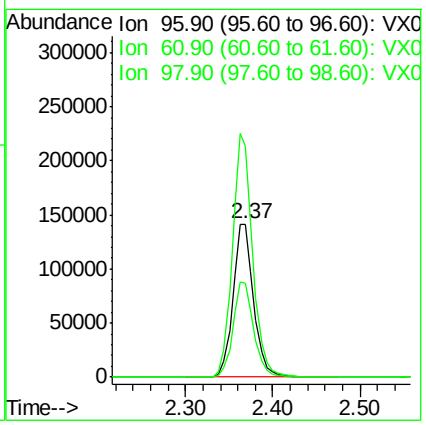


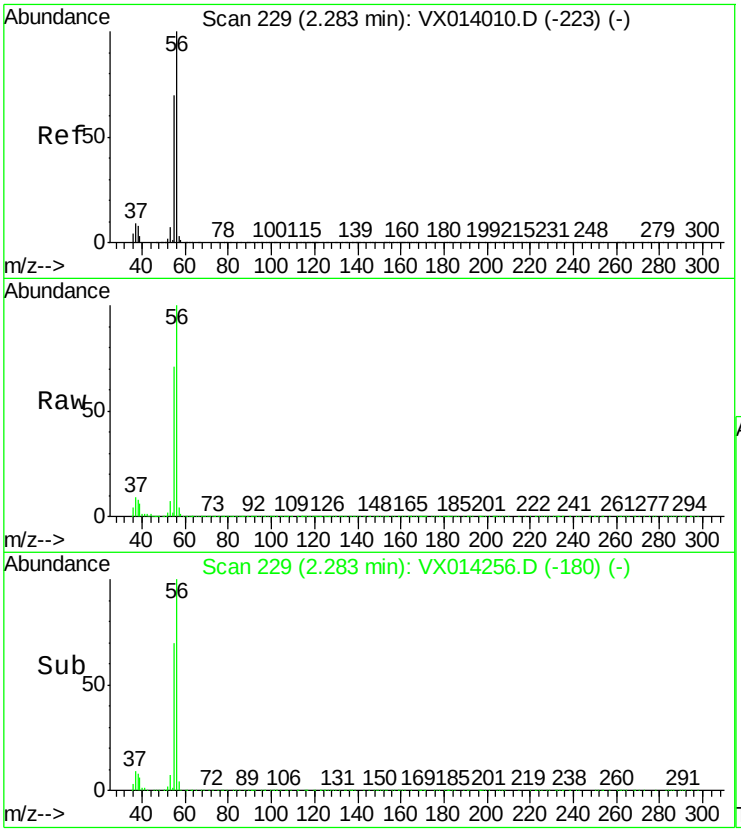


#12
1,1-Dichloroethene
Concen: 49.416 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.01 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion: 96 Resp: 232133

Ion	Ratio	Lower	Upper
96	100		
61	150.7	127.9	191.9
98	61.6	50.5	75.7



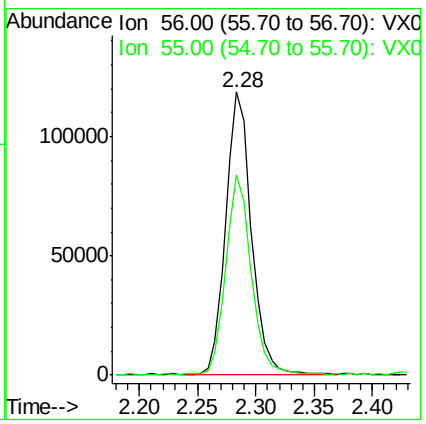


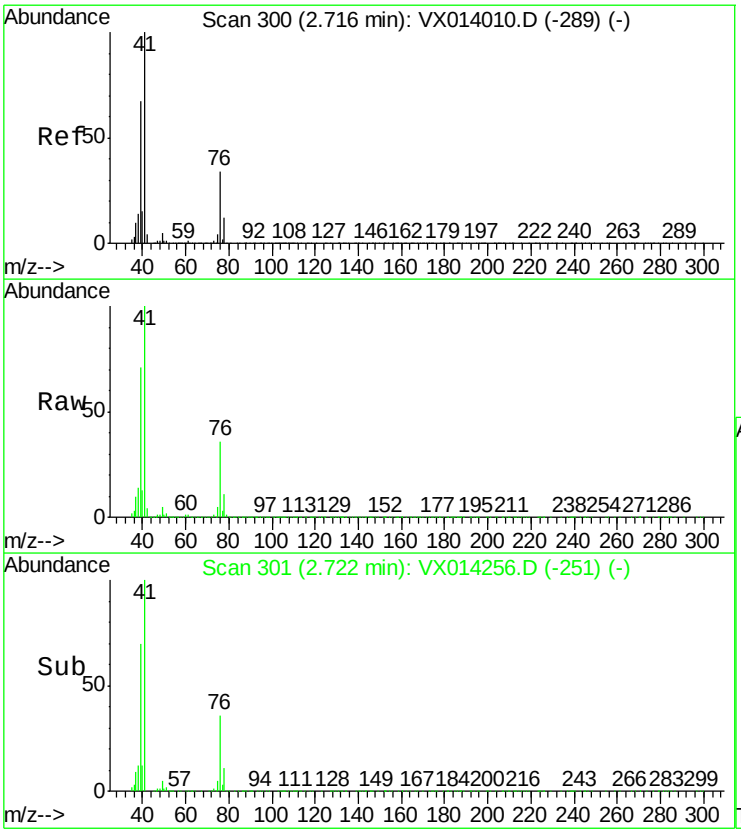
#13
Acrolein
Concen: 265.008 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion: 56 Resp: 181420

Ion	Ratio	Lower	Upper
56	100		
55	69.7	56.9	85.3

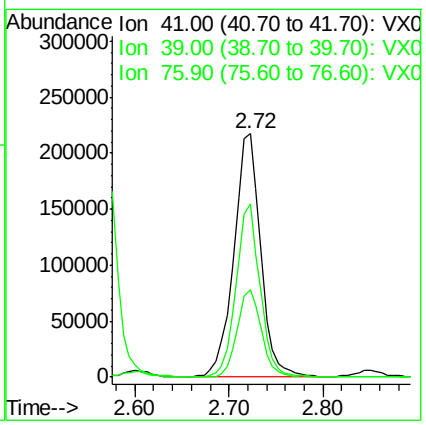


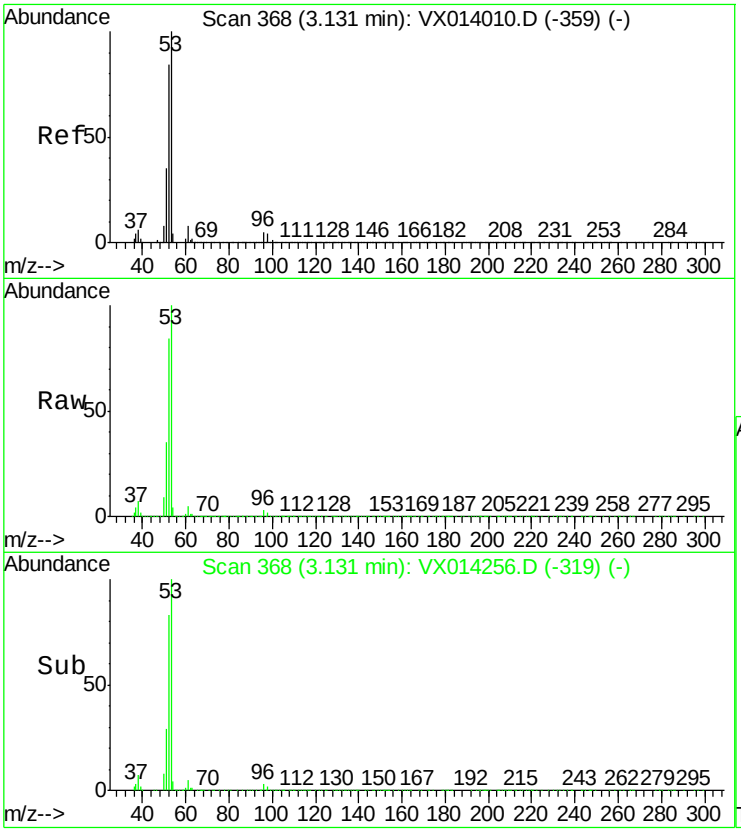


#14
Allyl chloride
Concen: 51.135 ug/l
RT: 2.72 min Scan# 301
Delta R.T. 0.01 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion: 41 Resp: 428885

Ion	Ratio	Lower	Upper
41	100		
39	63.4	51.8	77.8
76	32.3	25.9	38.9



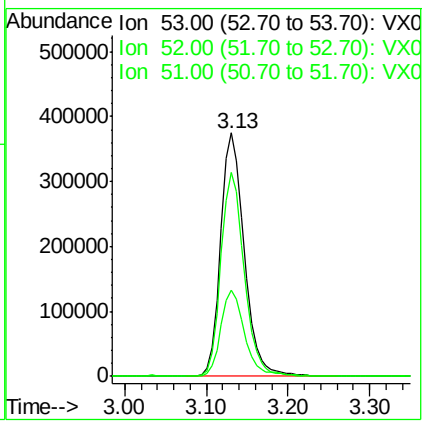


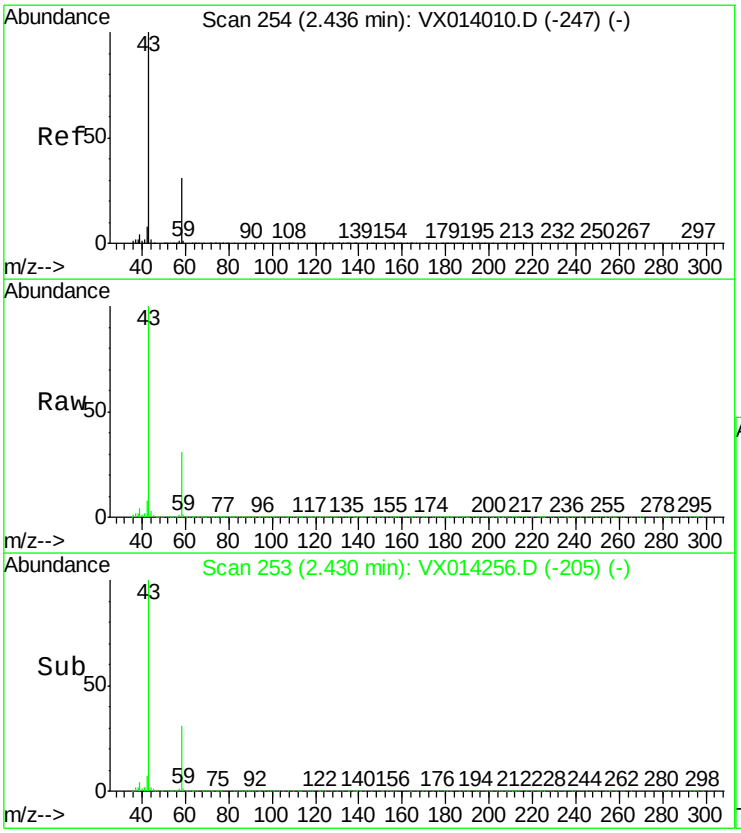
#15
Acrylonitrile
Concen: 268.719 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion: 53 Resp: 750093

Ion	Ratio	Lower	Upper
53	100		
52	82.7	66.5	99.7
51	35.9	28.1	42.1

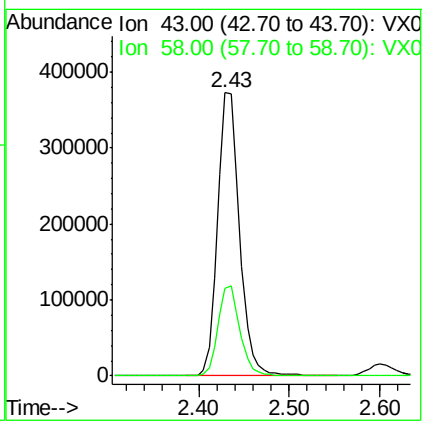


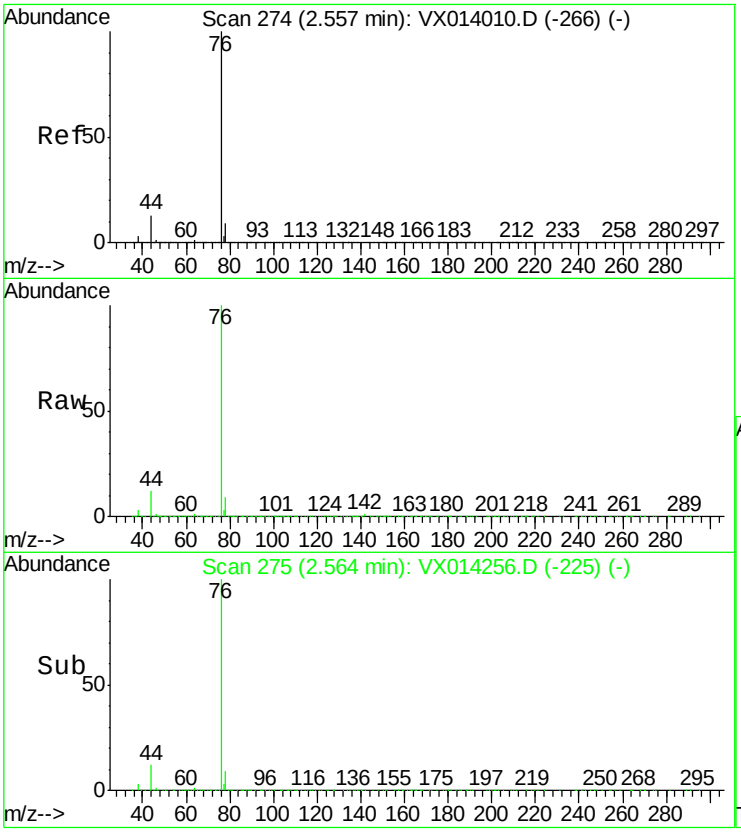


#16
Acetone
Concen: 174.211 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion: 43 Resp: 625974

Ion	Ratio	Lower	Upper
43	100		
58	31.0	24.9	37.3



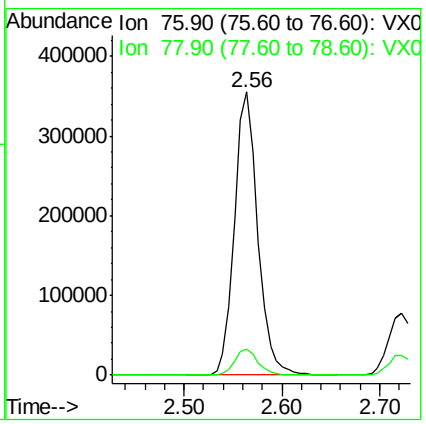


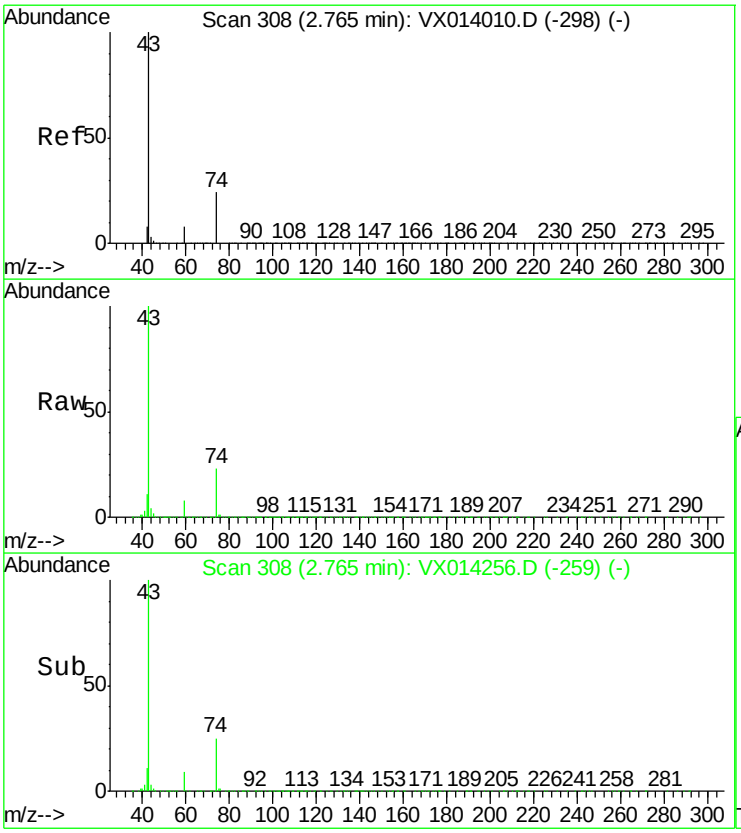
#17
Carbon Disulfide
Concen: 45.109 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion: 76 Resp: 587298

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.2	10.8

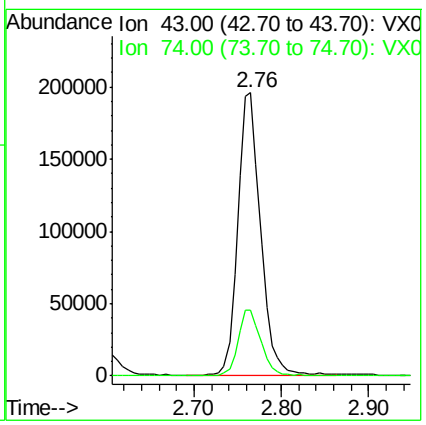


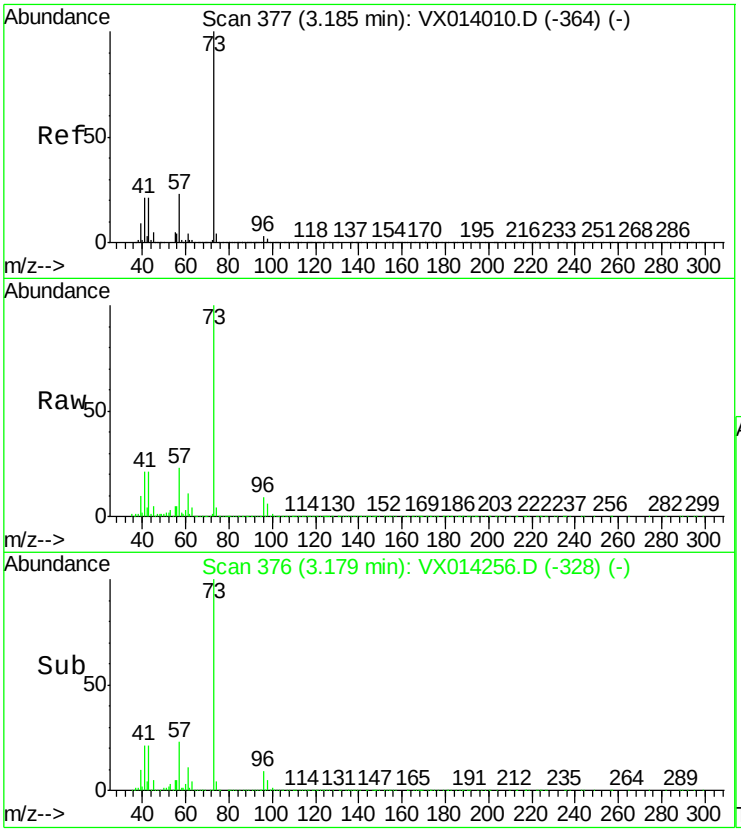


#18
Methyl Acetate
Concen: 49.691 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion: 43 Resp: 353803

Ion	Ratio	Lower	Upper
43	100		
74	23.9	19.5	29.3



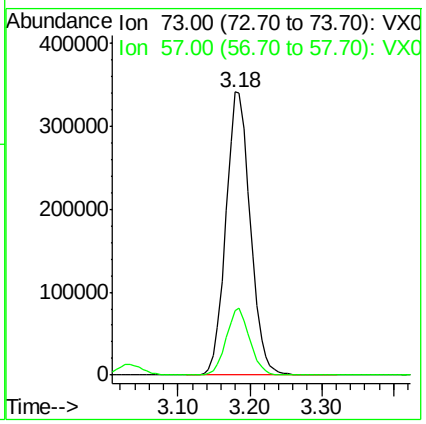


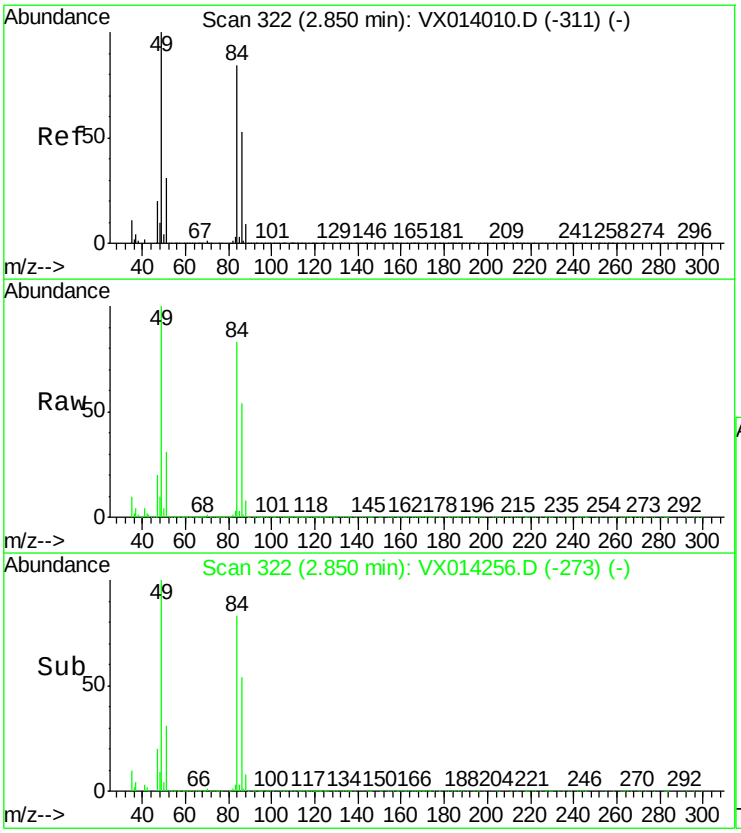
#19
Methyl tert-butyl Ether
Concen: 52.155 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion: 73 Resp: 805079

Ion	Ratio	Lower	Upper
73	100		
57	22.6	18.8	28.2

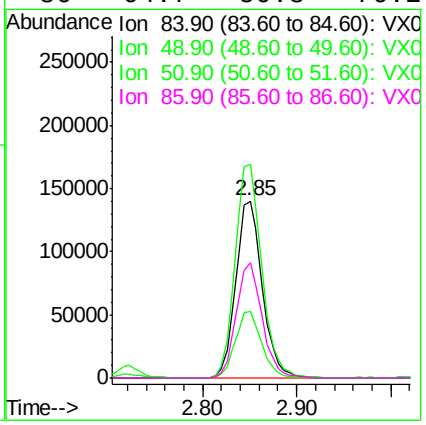


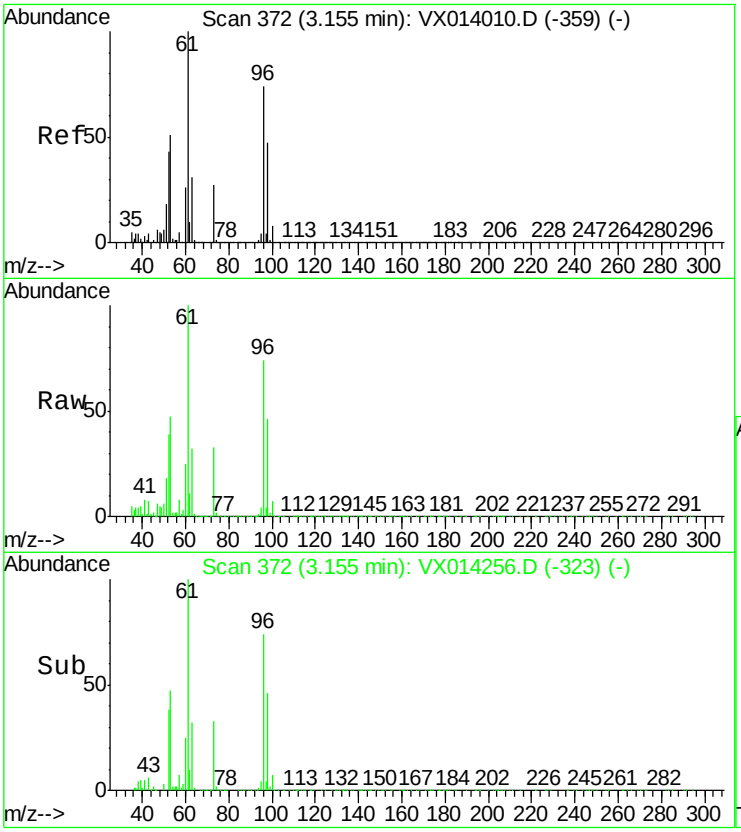


#20
Methylene Chloride
Concen: 48.387 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion: 84 Resp: 273788

Ion	Ratio	Lower	Upper
84	100		
49	120.2	95.8	143.6
51	37.2	29.8	44.8
86	64.7	50.8	76.2



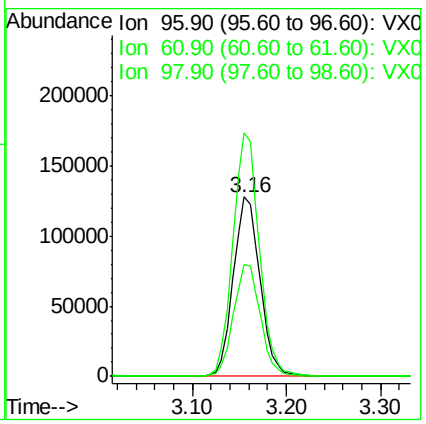


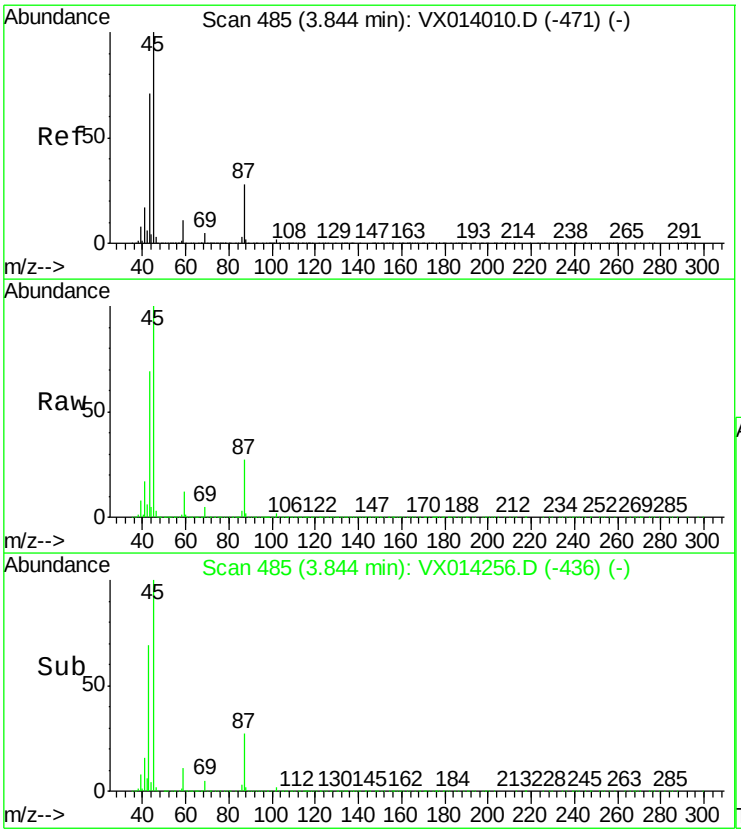
#21
trans-1,2-Dichloroethene
Concen: 48.518 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion: 96 Resp: 251092

Ion	Ratio	Lower	Upper
96	100		
61	136.0	108.3	162.5
98	62.5	50.8	76.2

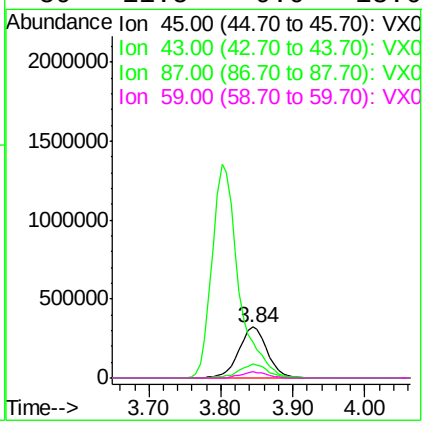


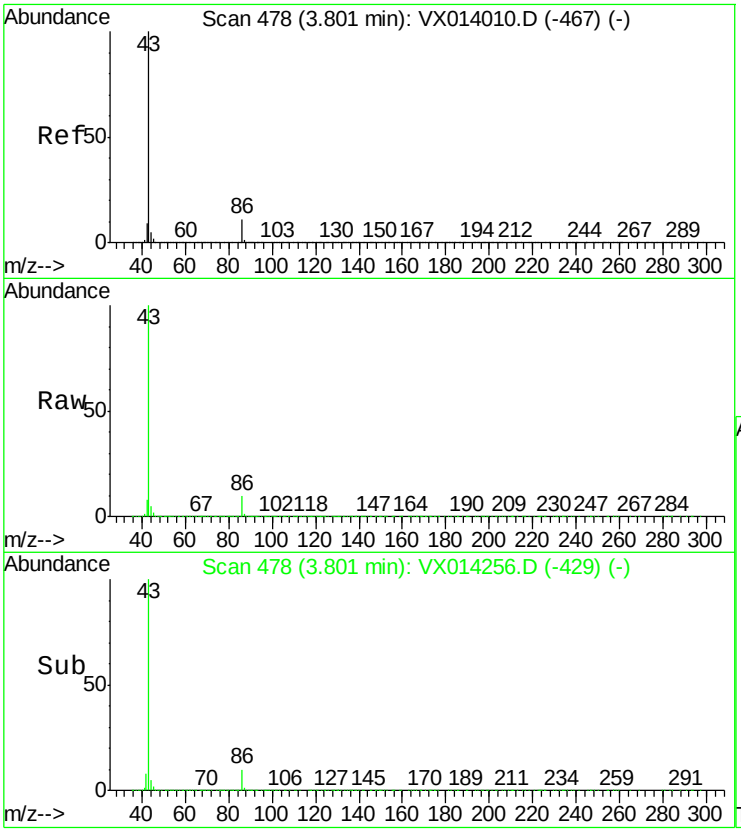


#22
Diisopropyl ether
Concen: 52.627 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion: 45 Resp: 879598

Ion	Ratio	Lower	Upper
45	100		
43	69.1	57.4	86.0
87	27.4	21.9	32.9
59	11.5	9.0	13.6



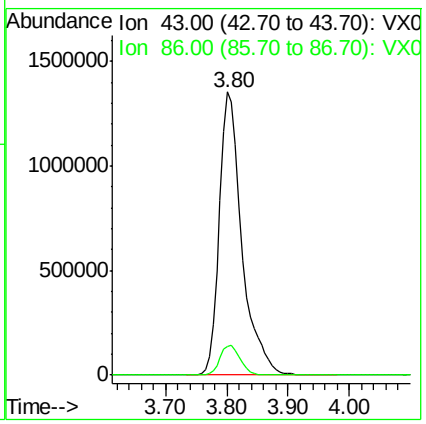


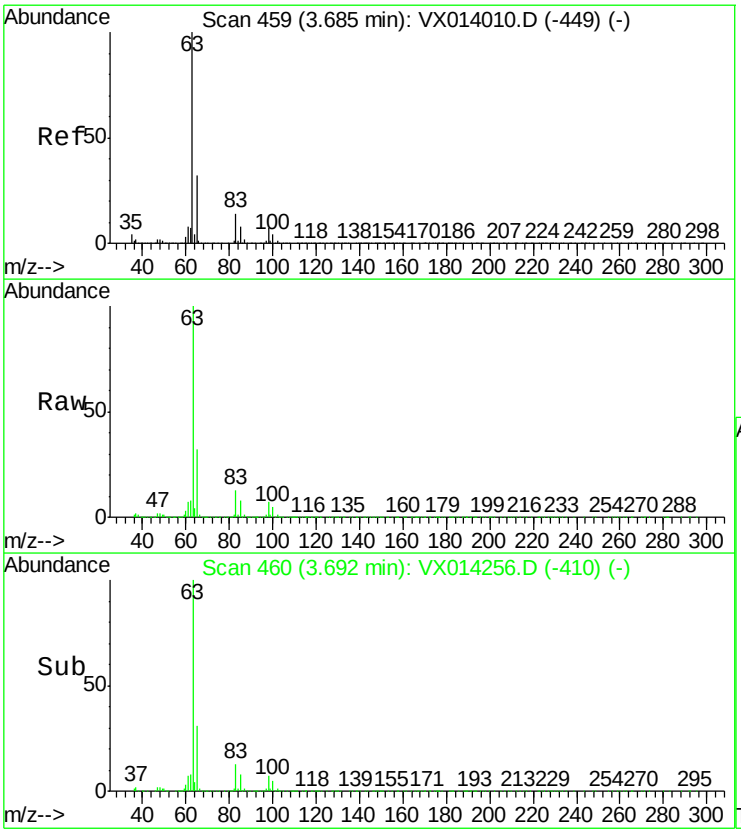
#23
Vinyl Acetate
Concen: 253.977 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion: 43 Resp: 3464115

Ion	Ratio	Lower	Upper
43	100		
86	10.3	8.6	12.8

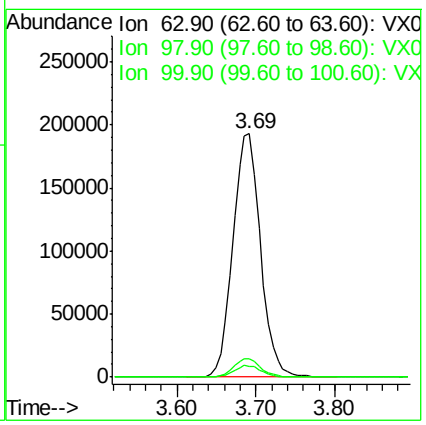


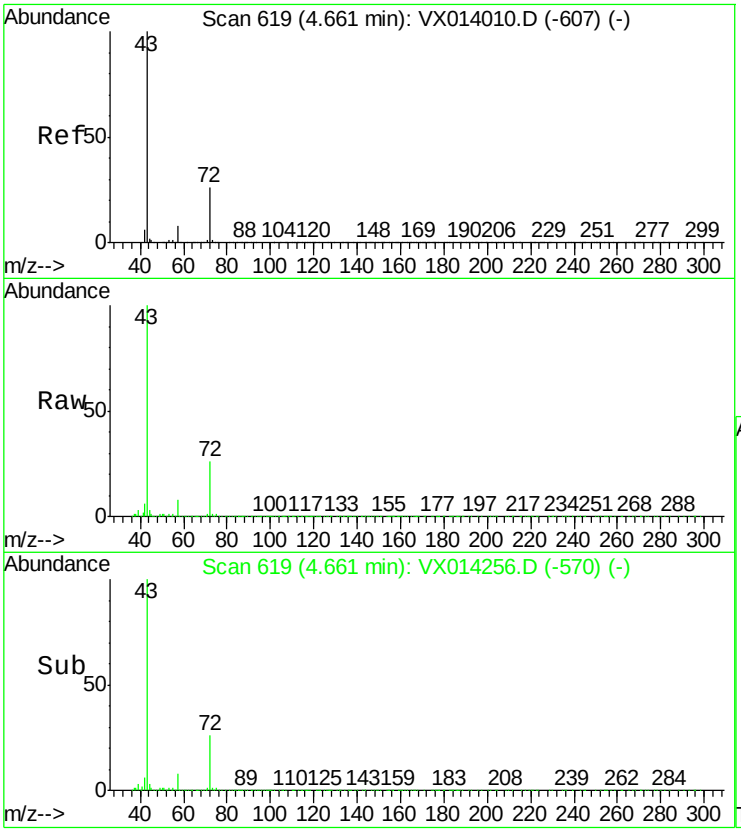


#24
1,1-Dichloroethane
Concen: 50.428 ug/l
RT: 3.69 min Scan# 460
Delta R.T. 0.01 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion: 63 Resp: 468929

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.6	10.8
100	4.5	2.3	6.8



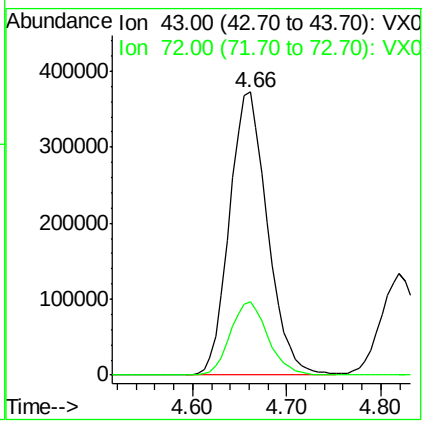


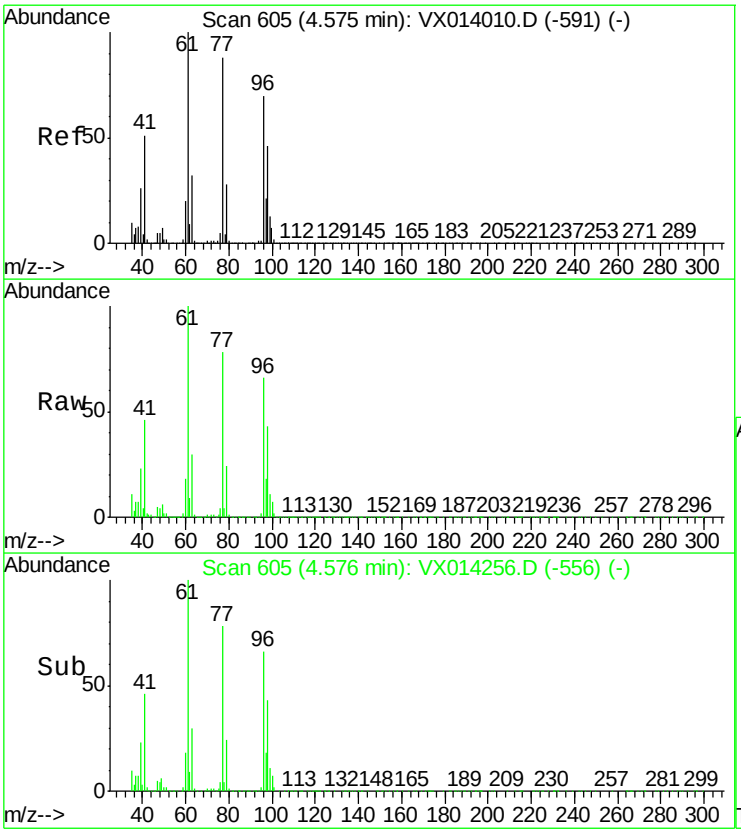
#25
2-Butanone
Concen: 235.059 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion: 43 Resp: 1041312

Ion	Ratio	Lower	Upper
43	100		
72	25.9	21.0	31.4

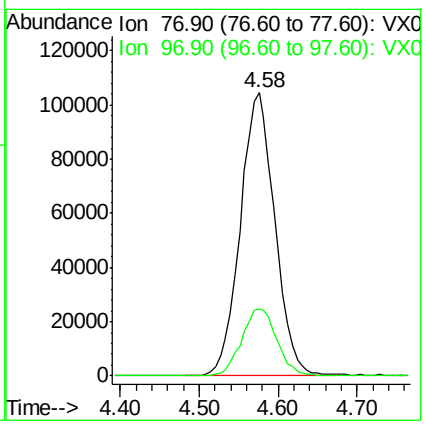


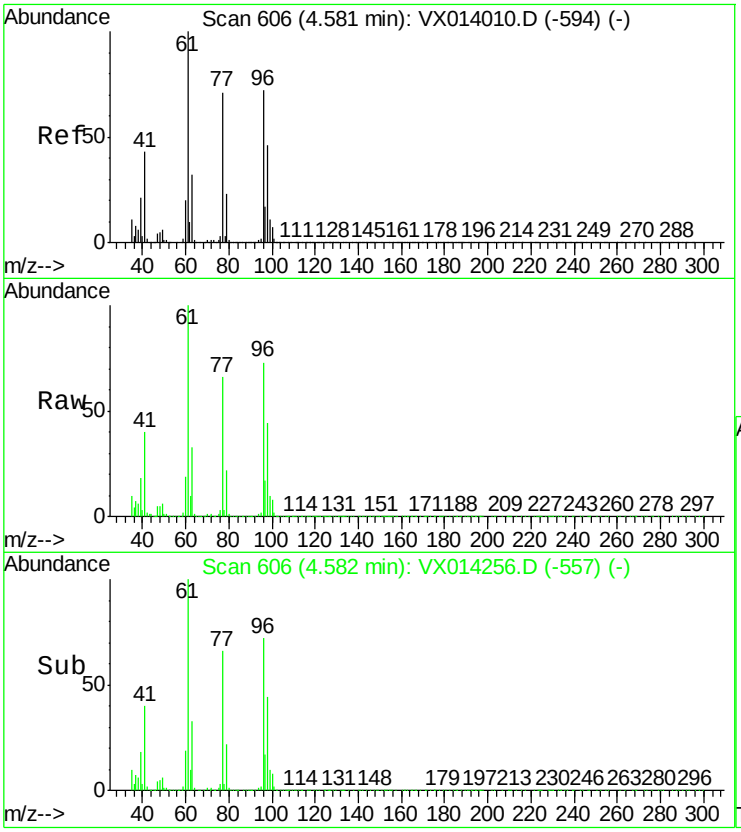


#26
2,2-Dichloropropane
Concen: 44.012 ug/l
RT: 4.58 min Scan# 605
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion: 77 Resp: 317761

Ion	Ratio	Lower	Upper
77	100		
97	23.7	11.9	35.9



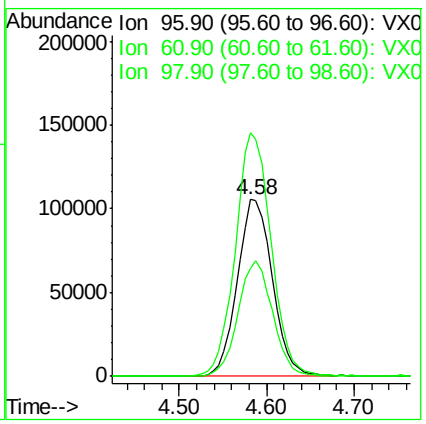


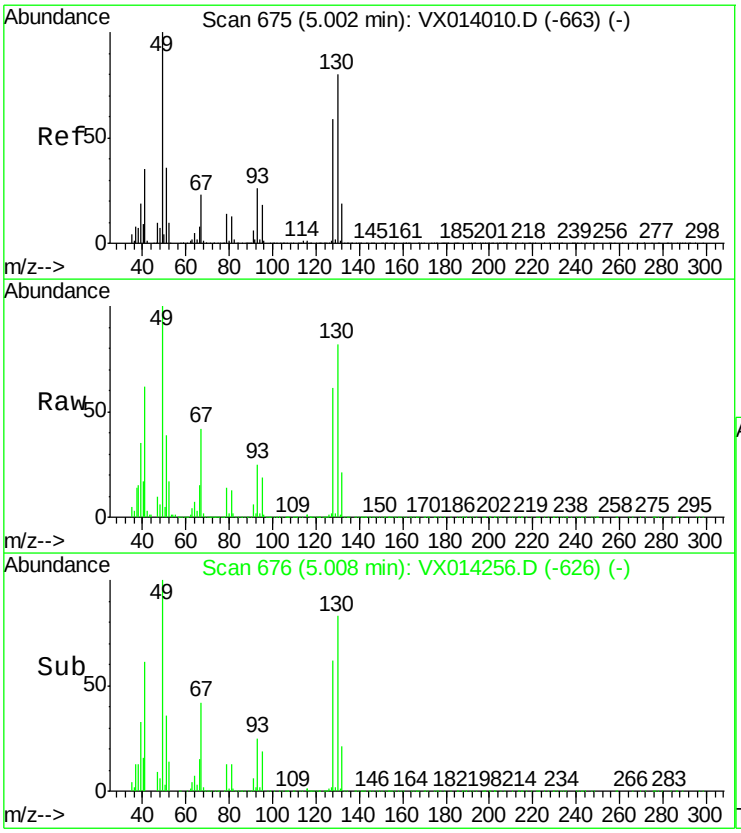
#27
cis-1,2-Dichloroethene
Concen: 50.392 ug/l
RT: 4.58 min Scan# 606
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion: 96 Resp: 294943

Ion	Ratio	Lower	Upper
96	100		
61	140.5	0.0	288.4
98	63.8	0.0	129.6

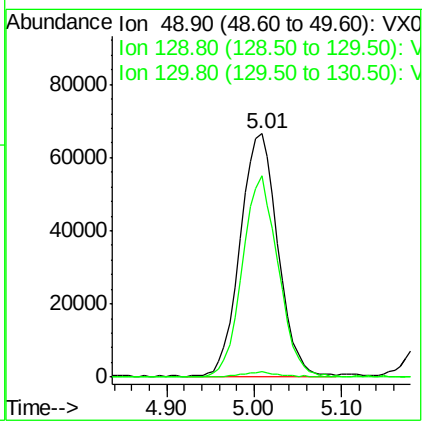


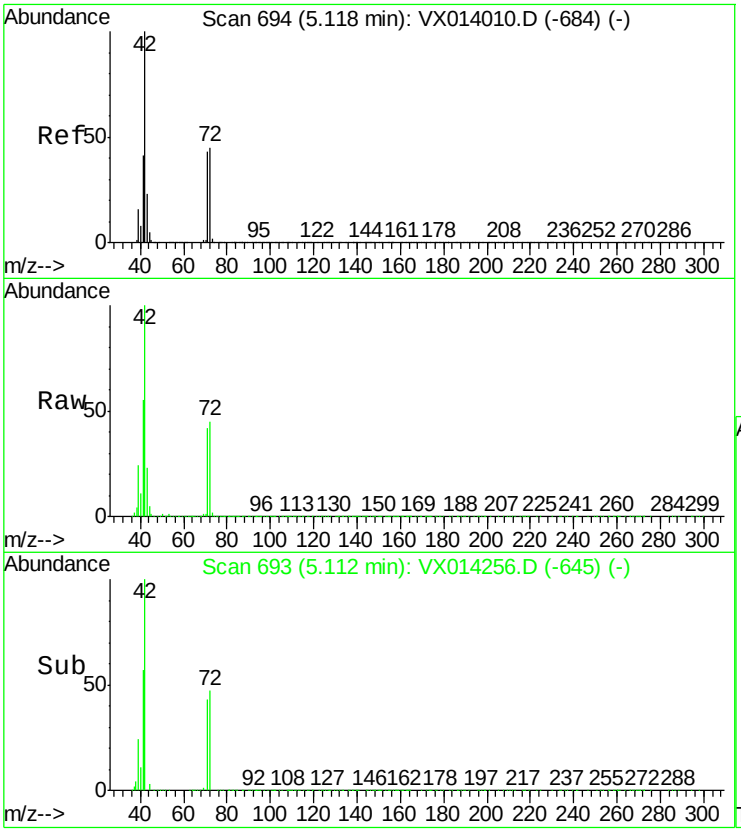


#28
Bromochloromethane
Concen: 55.572 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.01 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion: 49 Resp: 198920

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	5.0
130	78.6	64.6	97.0



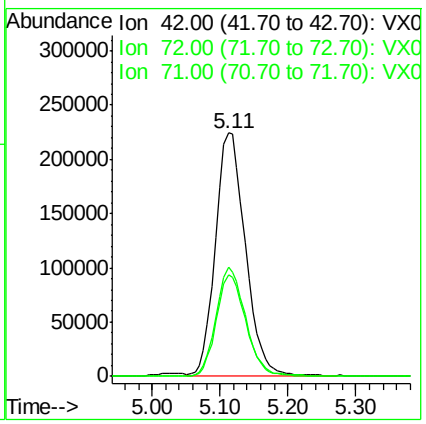


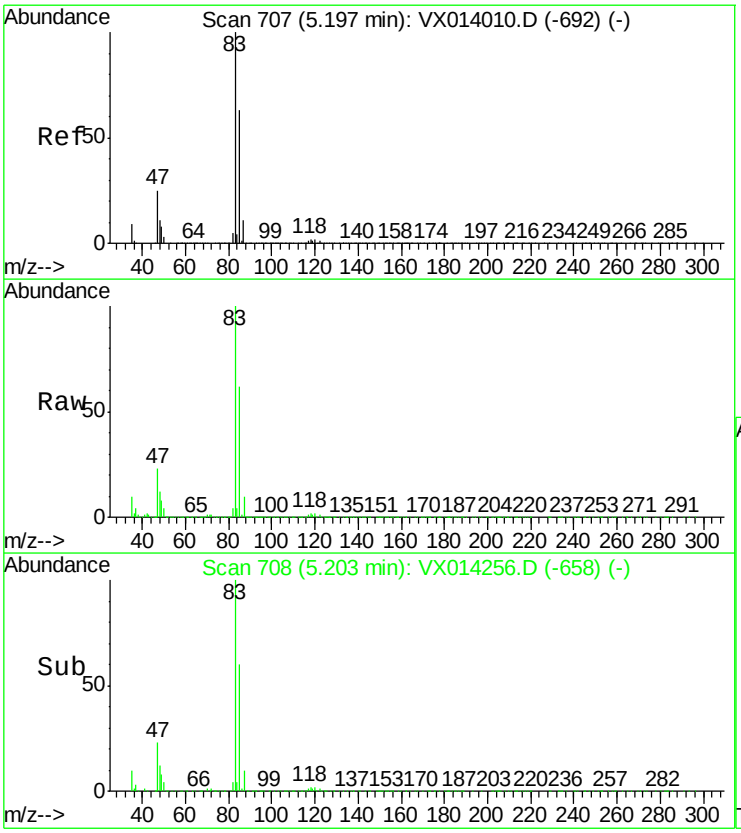
#29
Tetrahydrofuran
Concen: 275.249 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.01 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion: 42 Resp: 682016

Ion	Ratio	Lower	Upper
42	100		
72	44.5	35.8	53.8
71	41.4	33.6	50.4

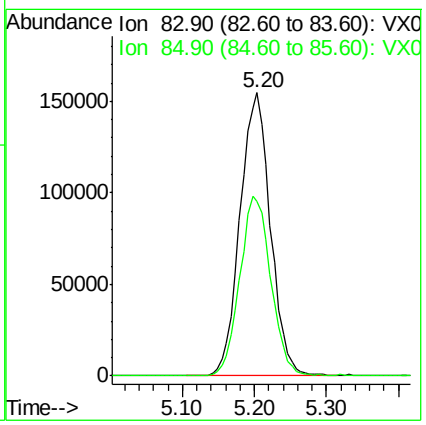


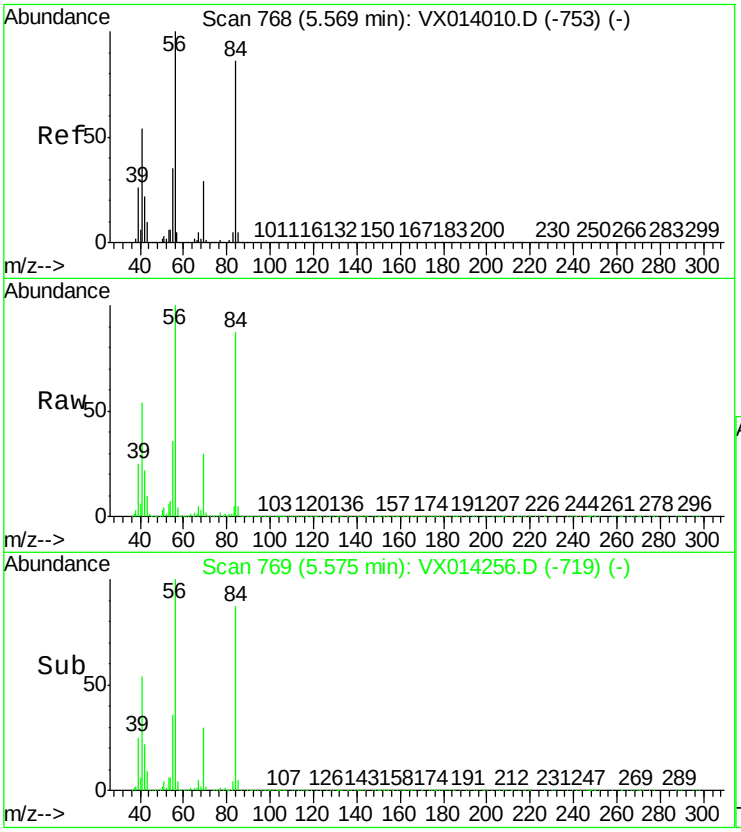


#30
Chloroform
Concen: 51.287 ug/l
RT: 5.20 min Scan# 708
Delta R.T. 0.01 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion: 83 Resp: 452105

Ion	Ratio	Lower	Upper
83	100		
85	61.6	50.8	76.2



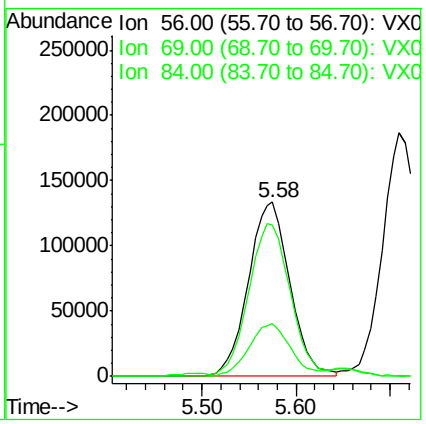


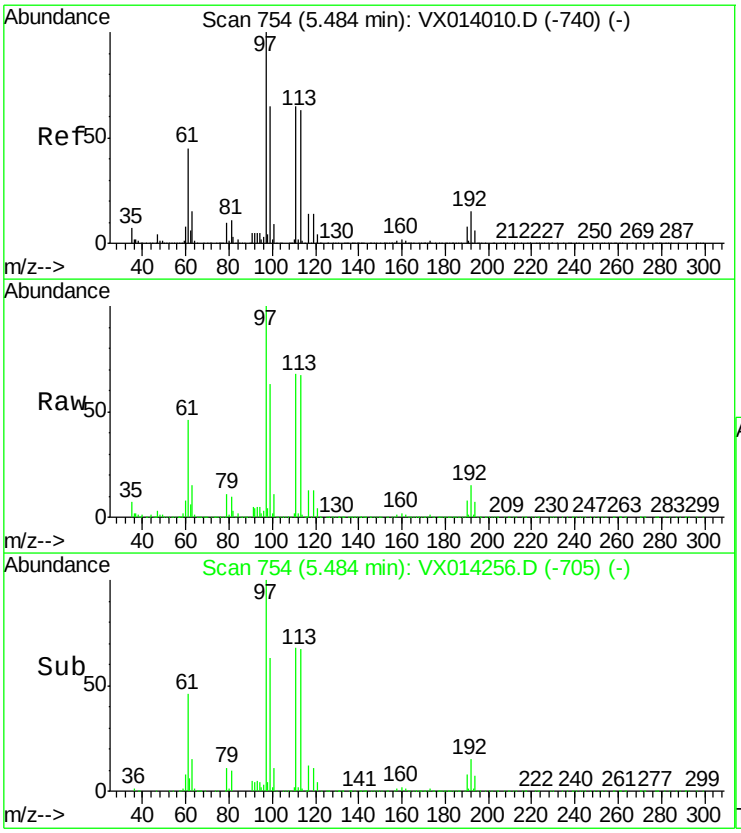
#31
Cyclohexane
Concen: 49.703 ug/l
RT: 5.58 min Scan# 769
Delta R.T. 0.01 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion: 56 Resp: 411064

Ion	Ratio	Lower	Upper
56	100		
69	30.3	23.2	34.8
84	85.2	69.2	103.8

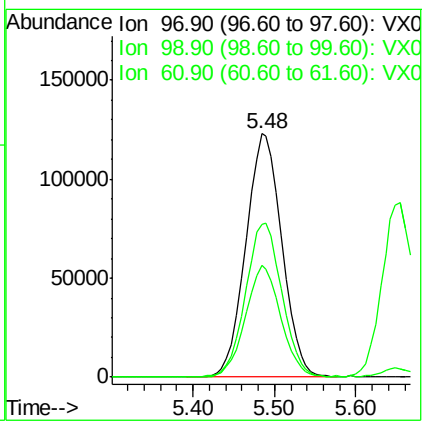


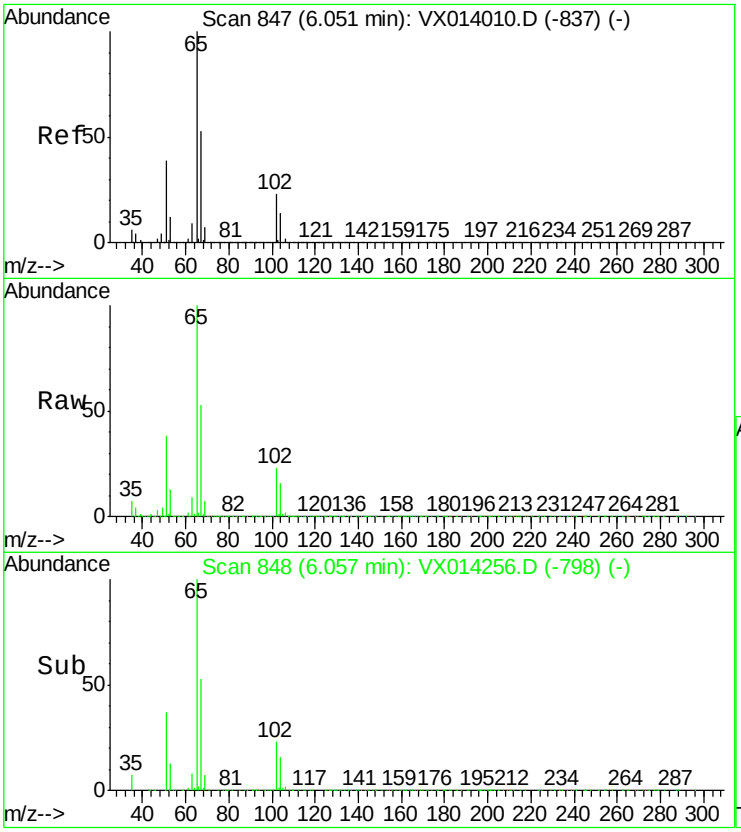


#32
1,1,1-Trichloroethane
Concen: 50.325 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion: 97 Resp: 378086

Ion	Ratio	Lower	Upper
97	100		
99	63.4	52.0	78.0
61	44.9	36.7	55.1



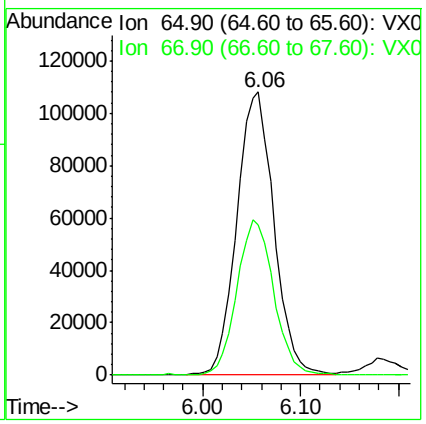


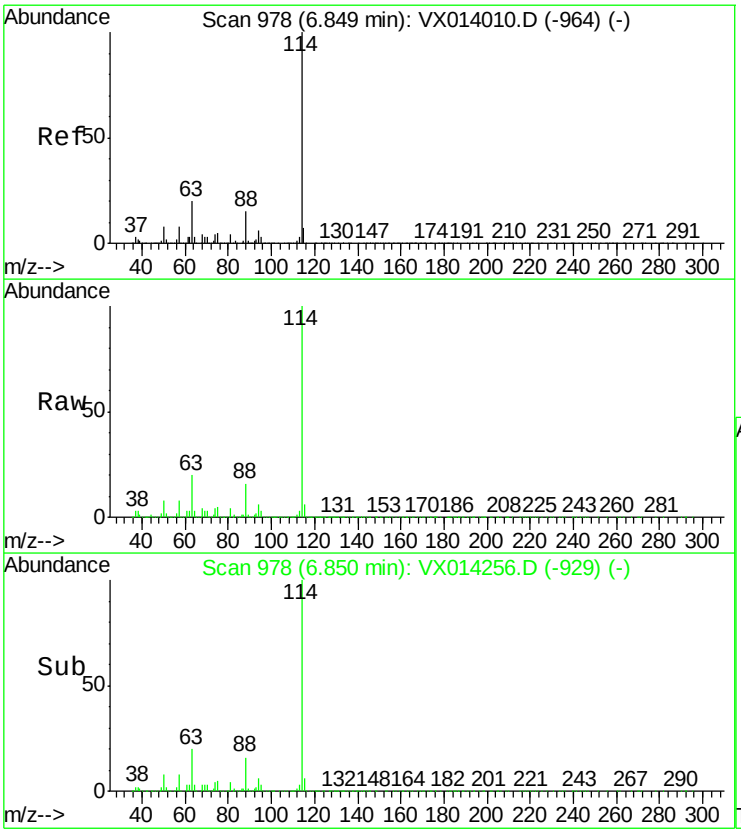
#33
1,2-Dichloroethane-d4
Concen: 51.124 ug/l
RT: 6.06 min Scan# 848
Delta R.T. 0.01 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion: 65 Resp: 282953

Ion	Ratio	Lower	Upper
65	100		
67	54.5	0.0	106.4

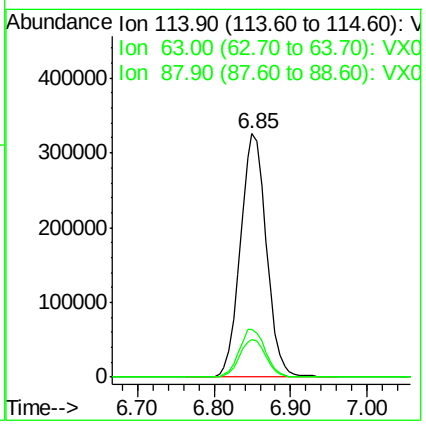


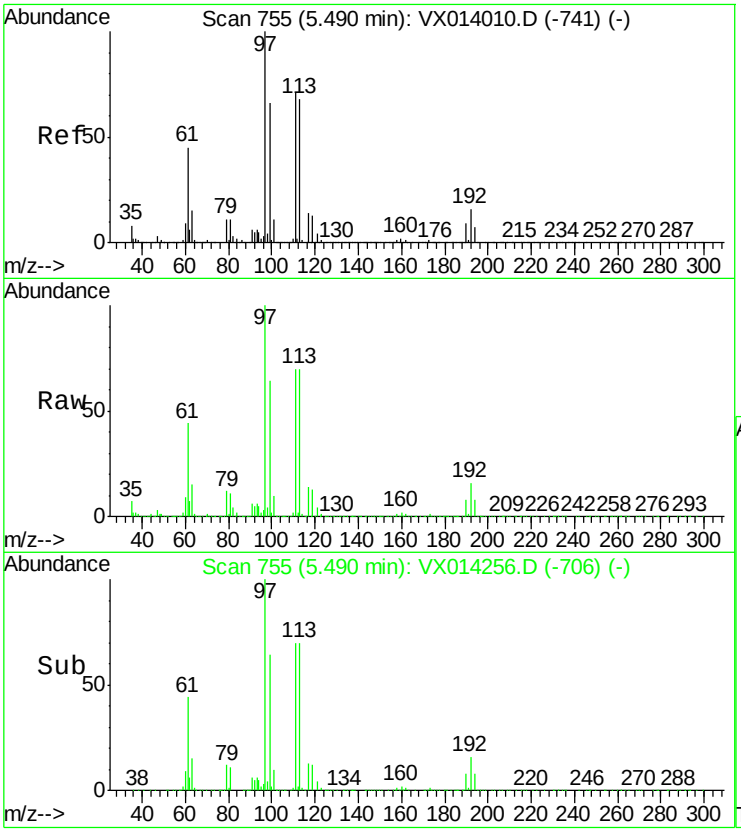


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion:114 Resp: 767359

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	40.8
88	15.5	0.0	30.4



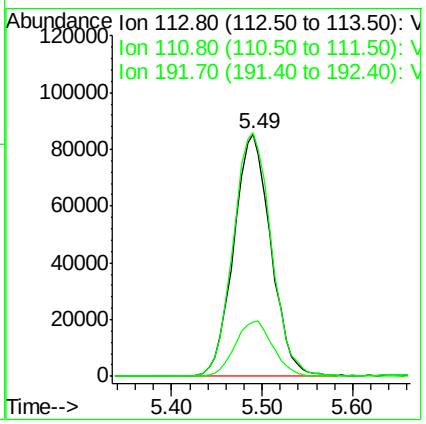


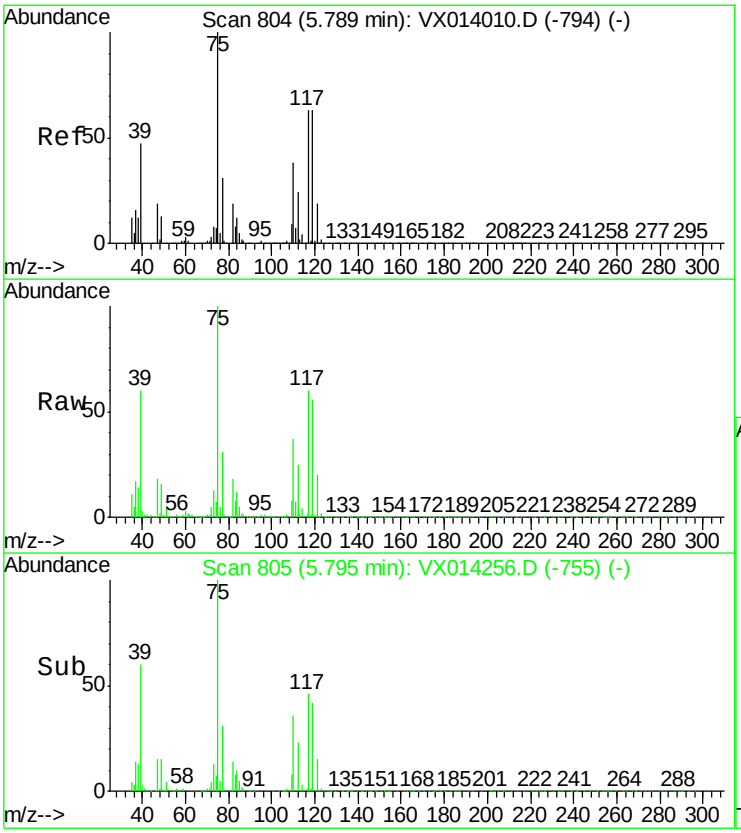
#35
Dibromofluoromethane
Concen: 51.683 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion:113 Resp: 241087

Ion	Ratio	Lower	Upper
113	100		
111	103.6	82.0	123.0
192	23.5	19.3	28.9

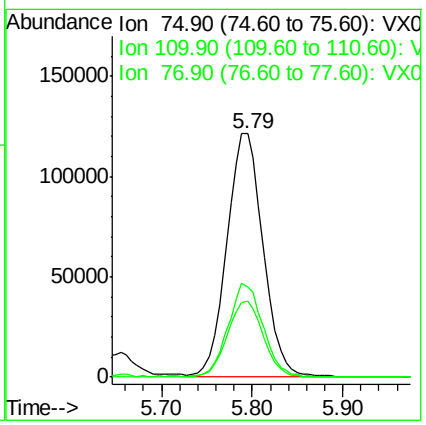


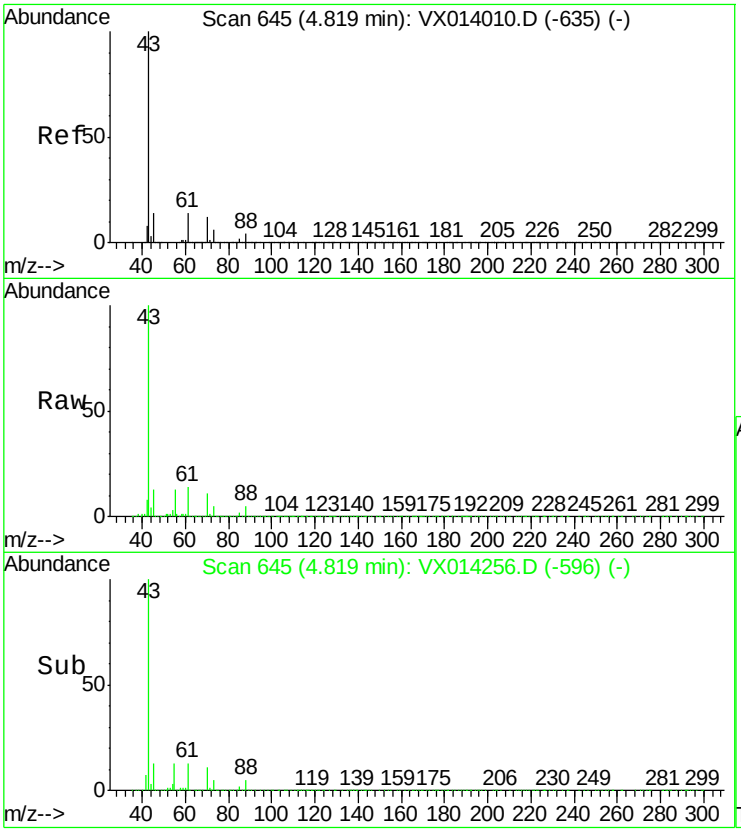


#36
1,1-Dichloropropene
Concen: 47.238 ug/l
RT: 5.79 min Scan# 805
Delta R.T. 0.01 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion: 75 Resp: 332600

Ion	Ratio	Lower	Upper
75	100		
110	37.4	18.3	54.9
77	30.7	24.8	37.2



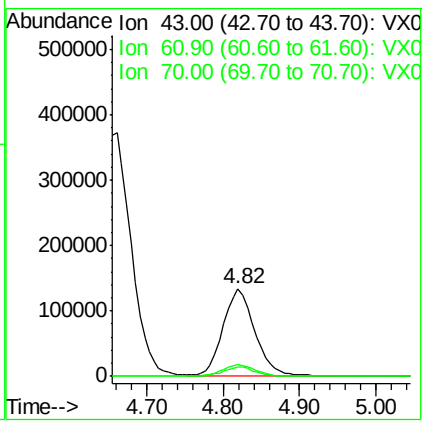


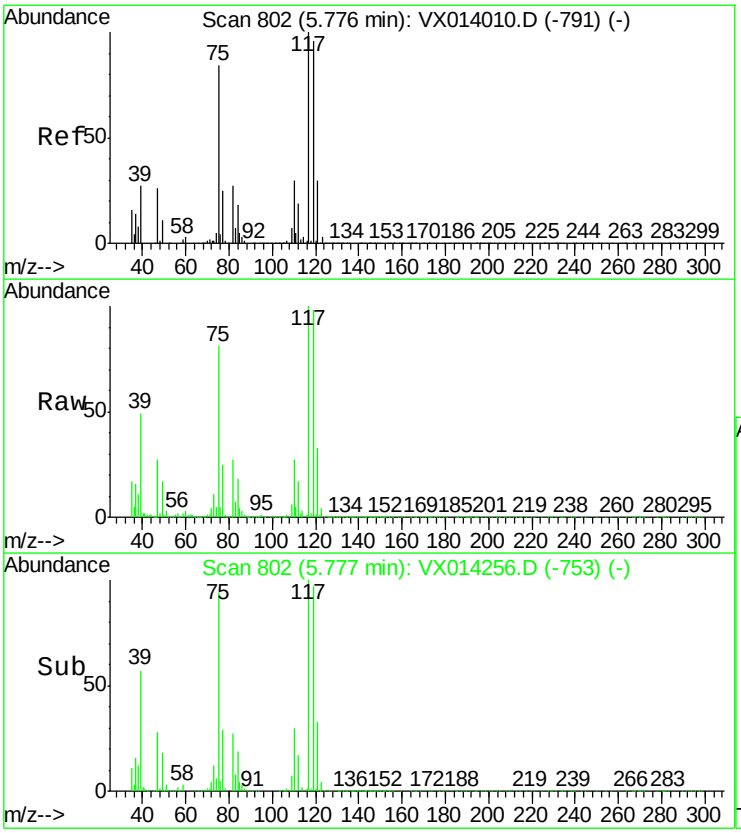
#37
Ethyl Acetate
Concen: 48.994 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion: 43 Resp: 380941

Ion	Ratio	Lower	Upper
43	100		
61	13.6	10.8	16.2
70	10.5	8.6	12.8

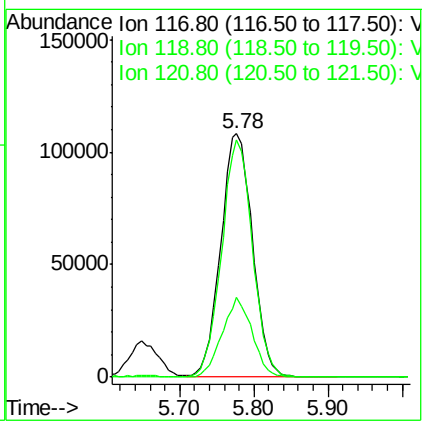


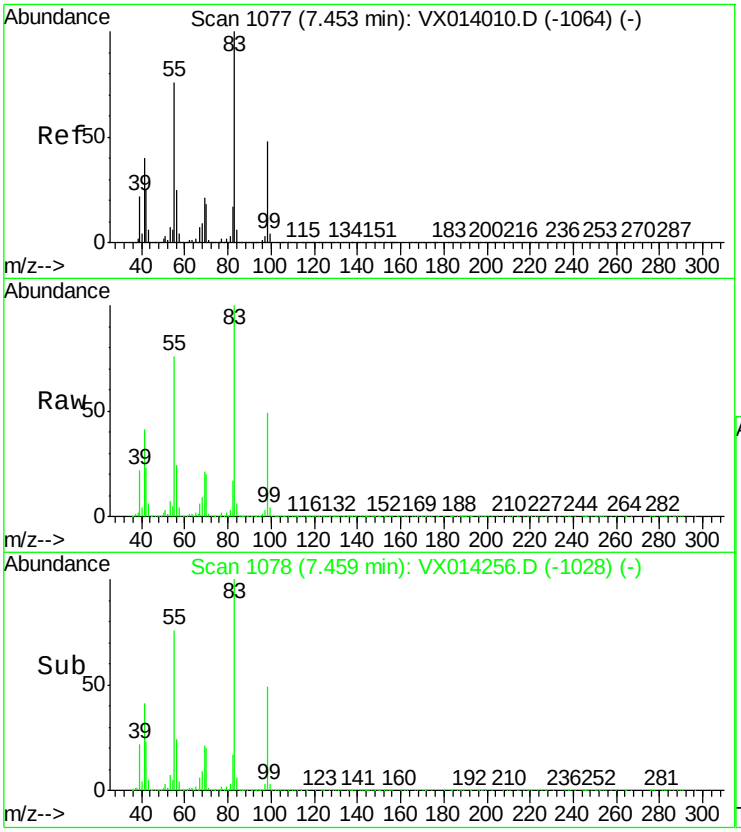


#38
Carbon Tetrachloride
Concen: 49.855 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion:117 Resp: 319783

Ion	Ratio	Lower	Upper
117	100		
119	97.6	76.2	114.4
121	32.6	23.6	35.4



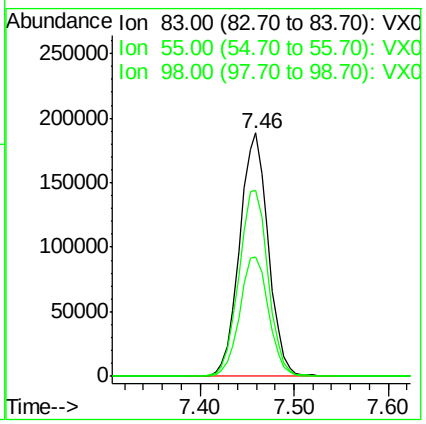


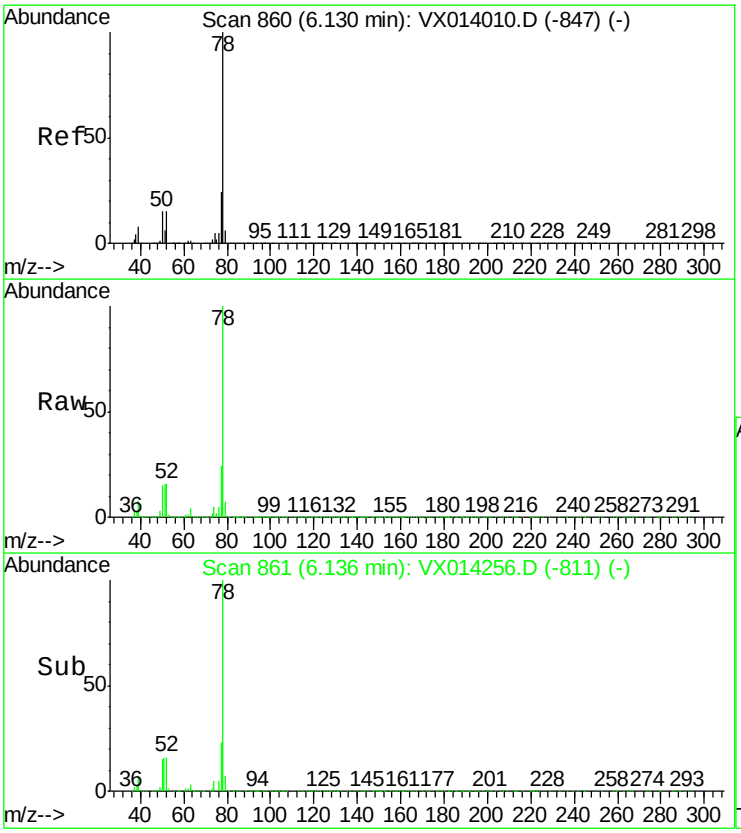
#39
Methylcyclohexane
Concen: 46.051 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion: 83 Resp: 400357

Ion	Ratio	Lower	Upper
83	100		
55	76.4	61.0	91.6
98	48.8	38.6	57.8

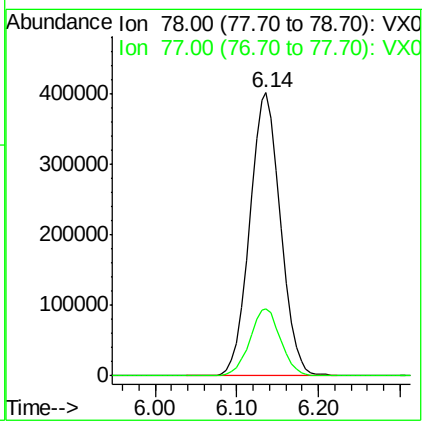


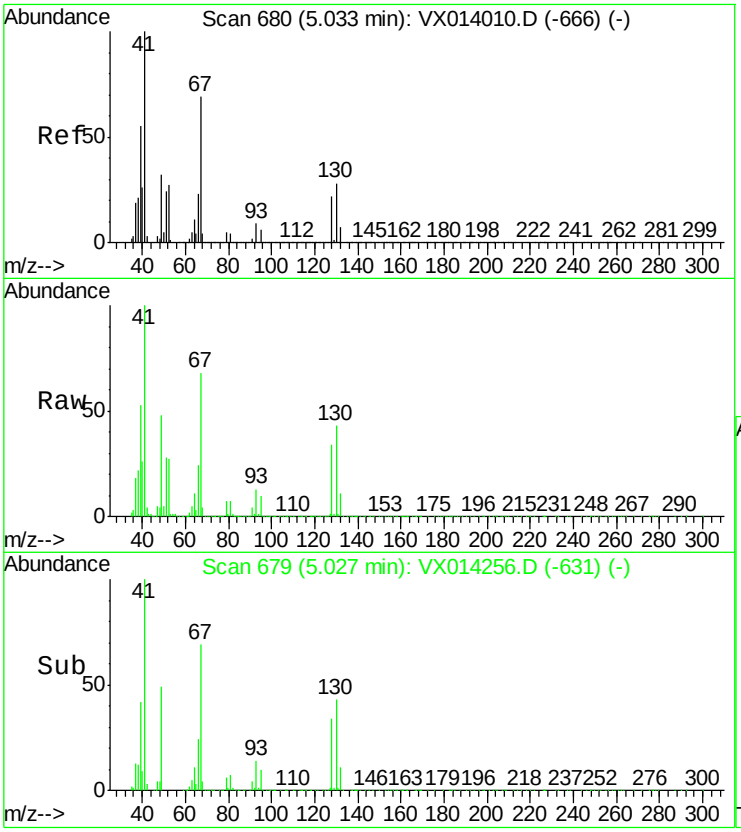


#40
Benzene
Concen: 48.723 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion: 78 Resp: 1055542

Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.8	28.2



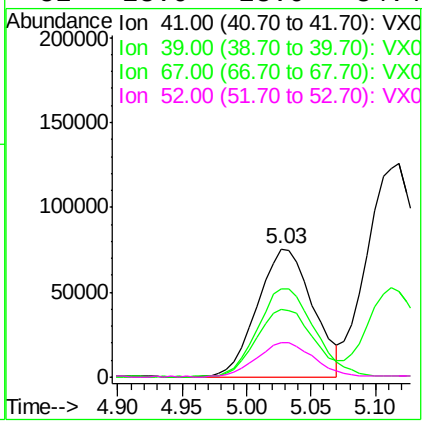


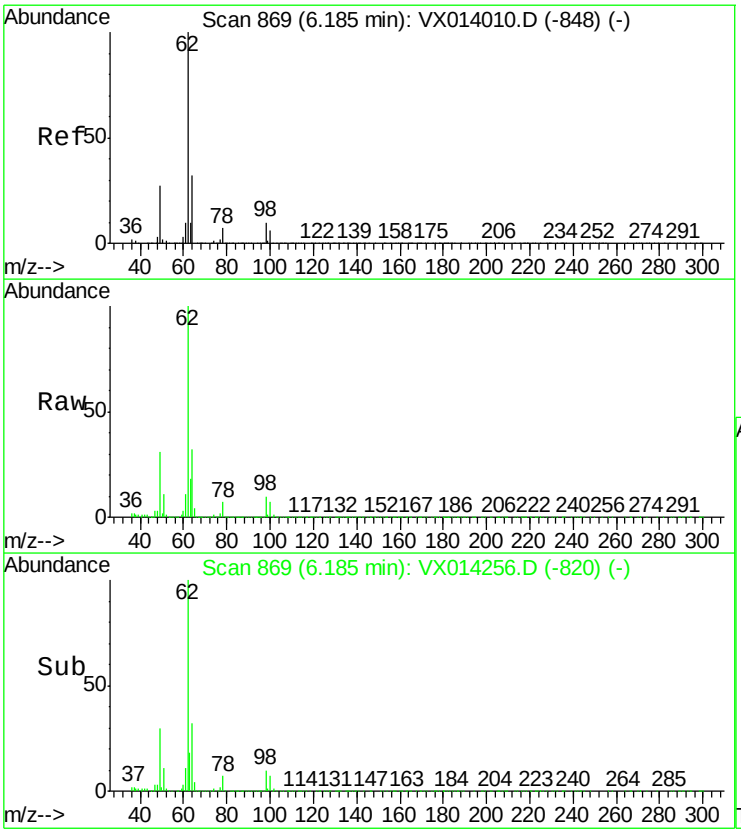
#41
Methacrylonitrile
Concen: 52.074 ug/l
RT: 5.03 min Scan# 679
Delta R.T. -0.01 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion: 41 Resp: 224651

Ion	Ratio	Lower	Upper
41	100		
39	55.8	44.5	66.7
67	71.0	57.4	86.0
52	28.0	23.0	34.4

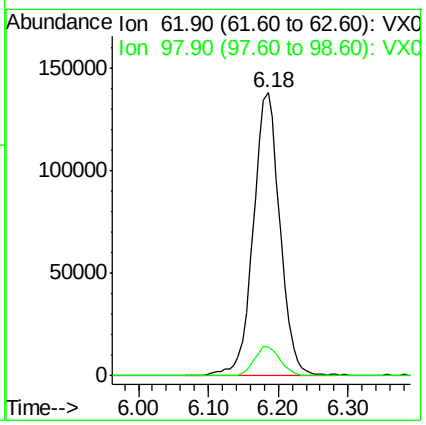


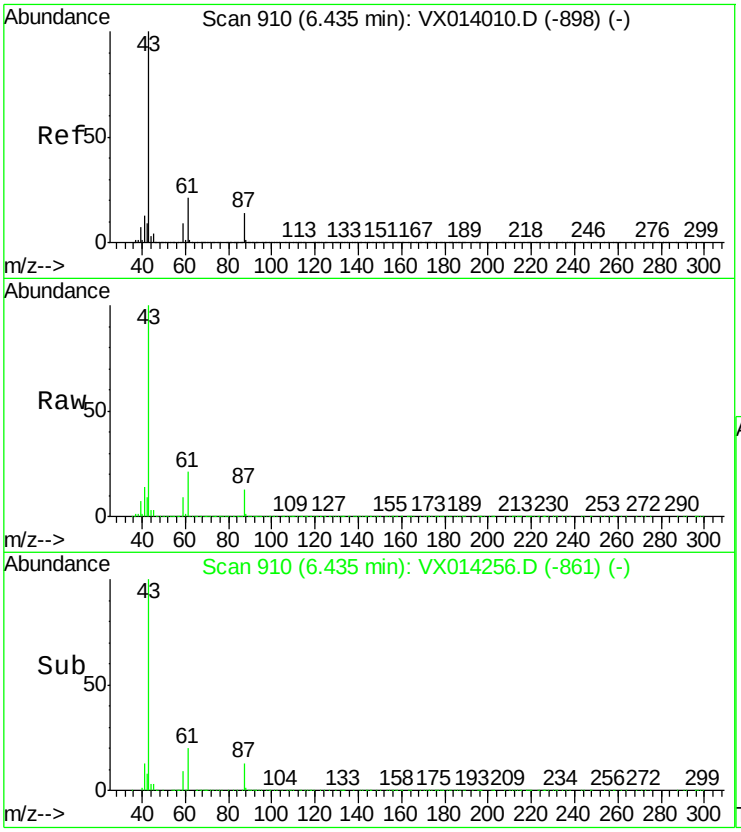


#42
1,2-Dichloroethane
Concen: 49.285 ug/l
RT: 6.18 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion: 62 Resp: 361931

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	21.0



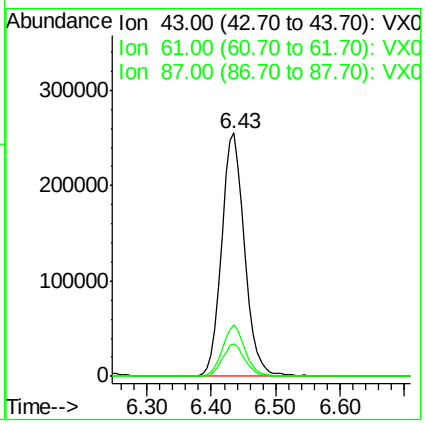


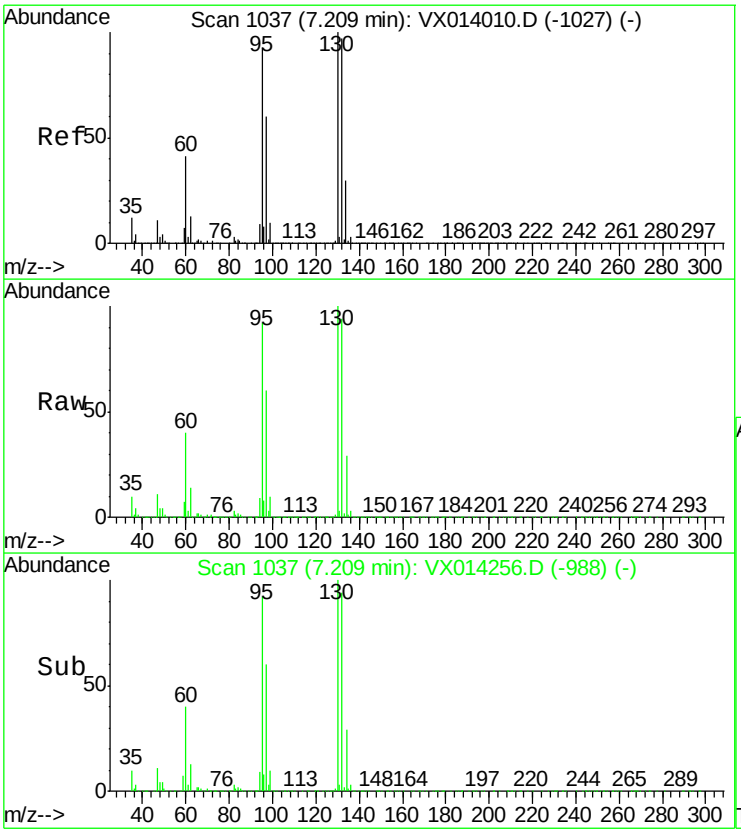
#43
Isopropyl Acetate
Concen: 49.643 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion: 43 Resp: 638787

Ion	Ratio	Lower	Upper
43	100		
61	20.6	16.4	24.6
87	13.0	10.7	16.1

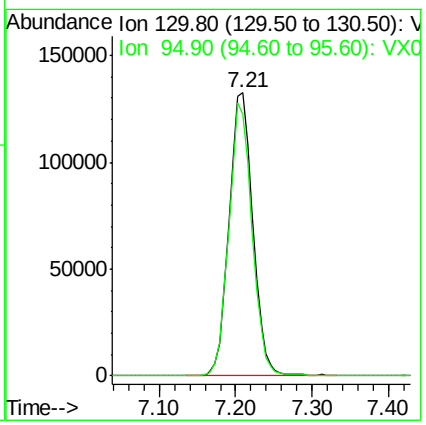


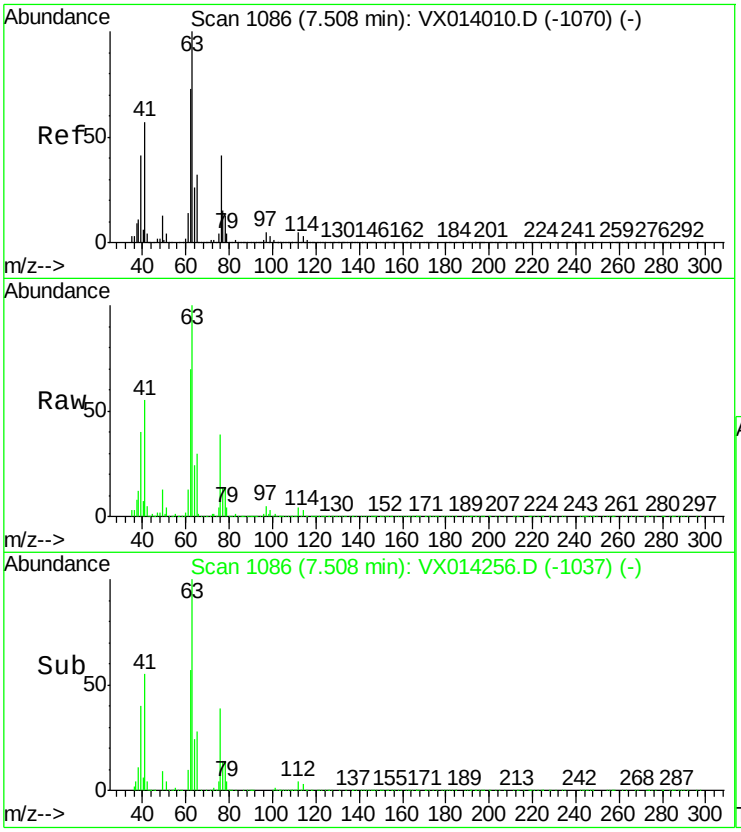


#44
Trichloroethene
Concen: 47.749 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion:130 Resp: 285721

Ion	Ratio	Lower	Upper
130	100		
95	92.5	0.0	185.6



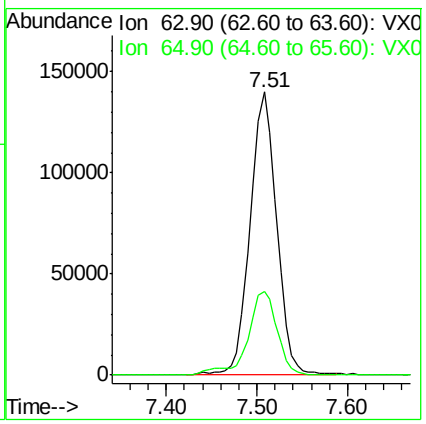


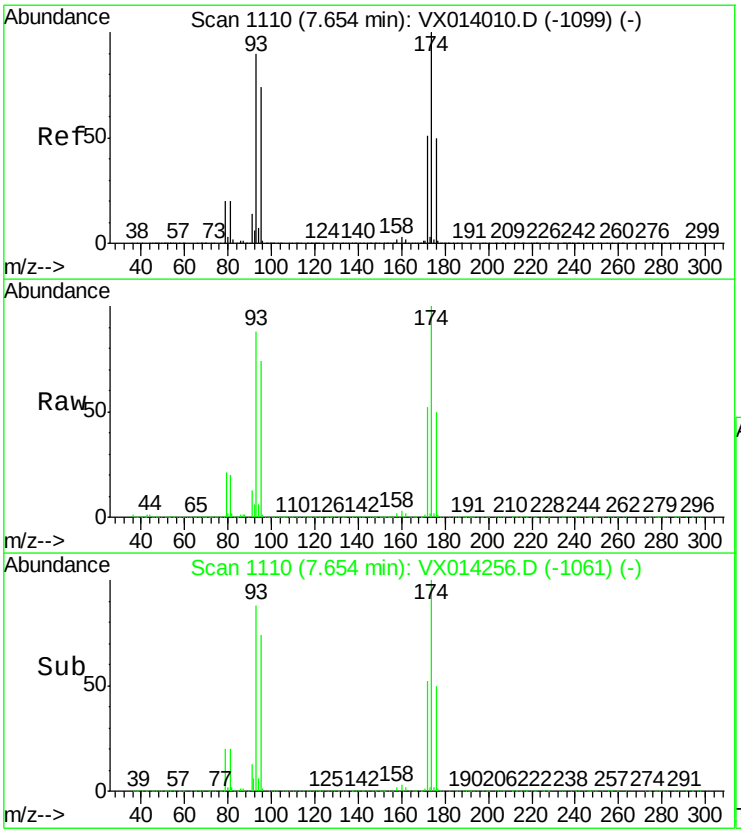
#45
1,2-Dichloropropane
Concen: 50.966 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion: 63 Resp: 282998

Ion	Ratio	Lower	Upper
63	100		
65	29.5	25.8	38.8

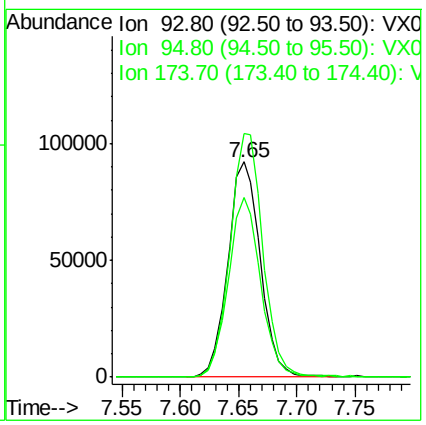


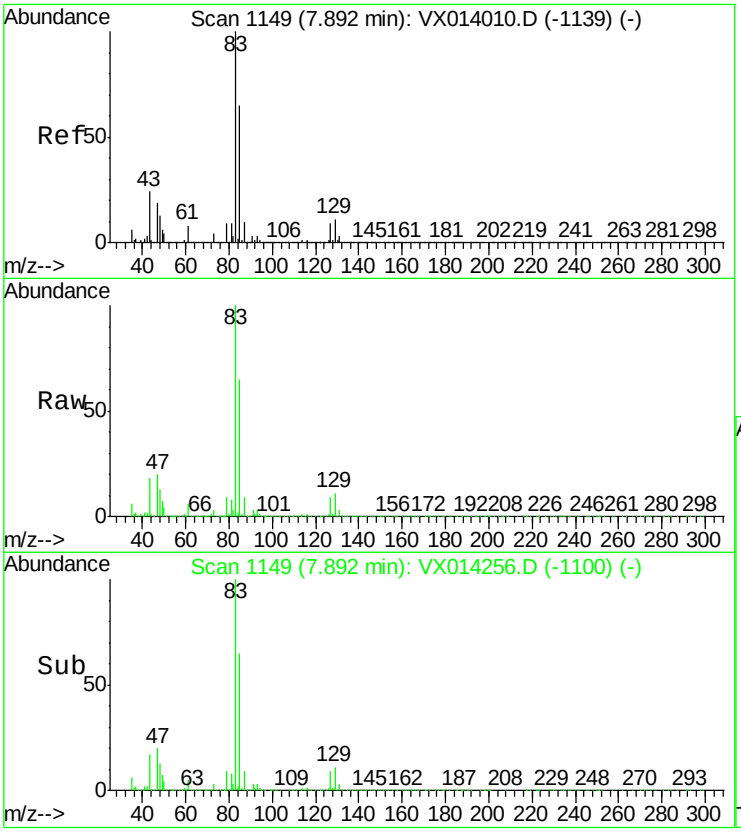


#46
Dibromomethane
Concen: 48.363 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion: 93 Resp: 177549

Ion	Ratio	Lower	Upper
93	100		
95	83.5	67.3	100.9
174	115.3	91.6	137.4



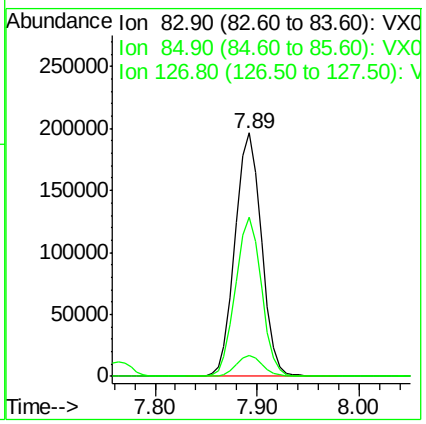


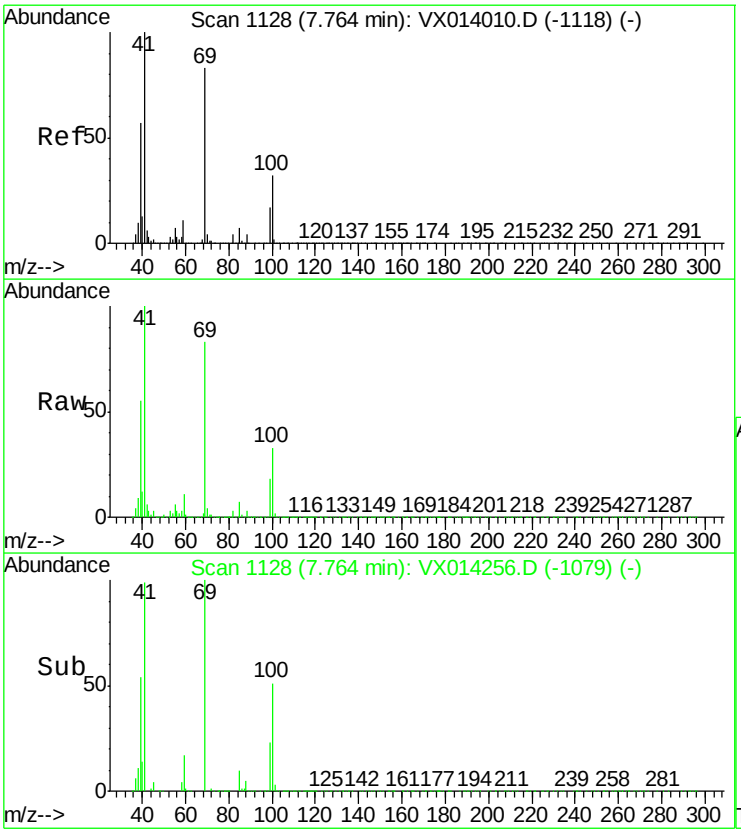
#47
Bromodichloromethane
Concen: 50.911 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion: 83 Resp: 352008

Ion	Ratio	Lower	Upper
83	100		
85	65.2	51.8	77.8
127	8.6	7.0	10.4

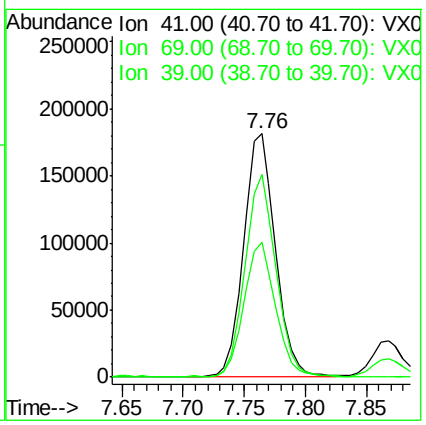


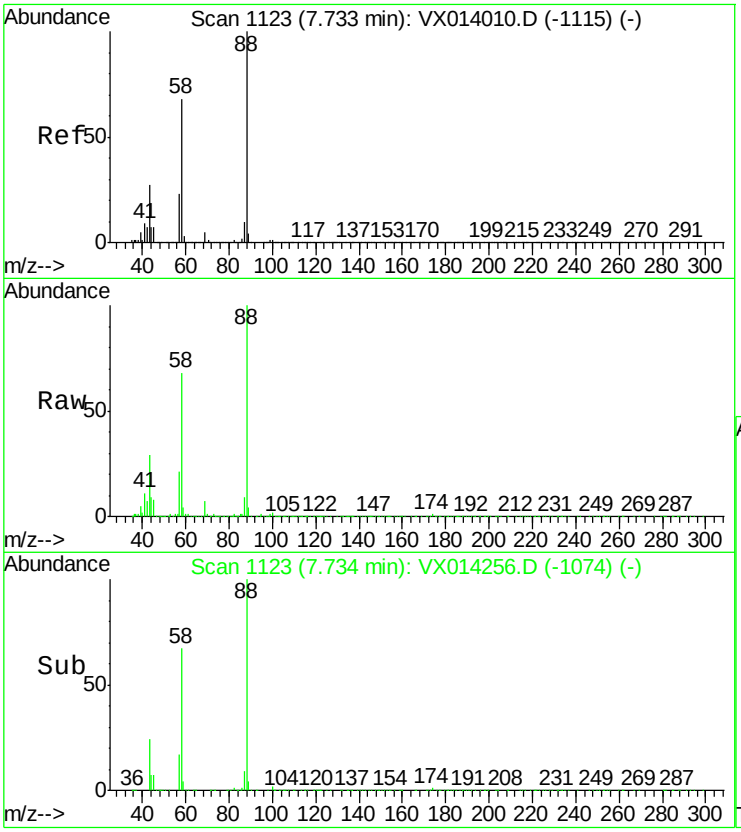


#48
Methyl methacrylate
Concen: 51.870 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion: 41 Resp: 326825

Ion	Ratio	Lower	Upper
41	100		
69	81.8	65.8	98.6
39	54.4	44.6	67.0



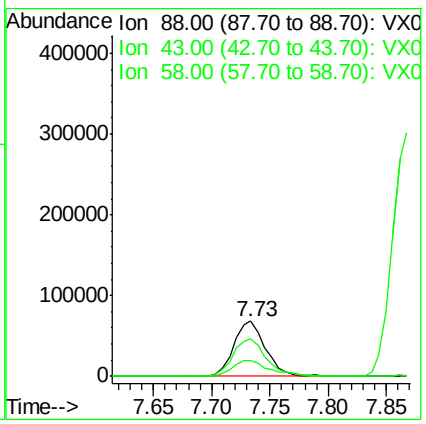


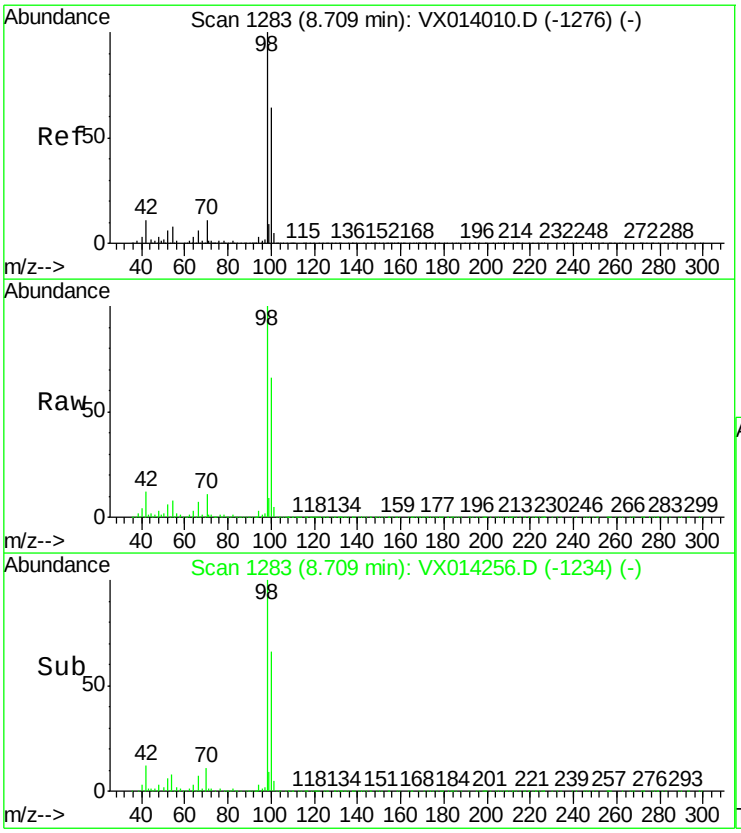
#49
1,4-Dioxane
Concen: 994.815 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion: 88 Resp: 127560

Ion	Ratio	Lower	Upper
88	100		
43	33.9	26.5	39.7
58	71.2	56.8	85.2

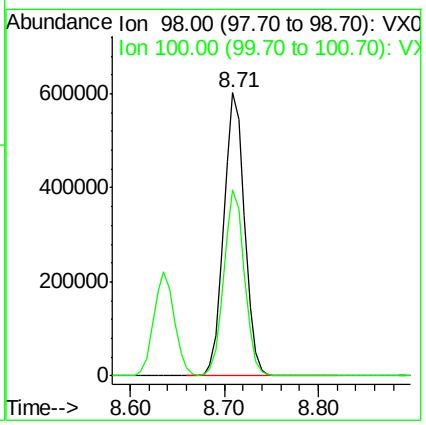


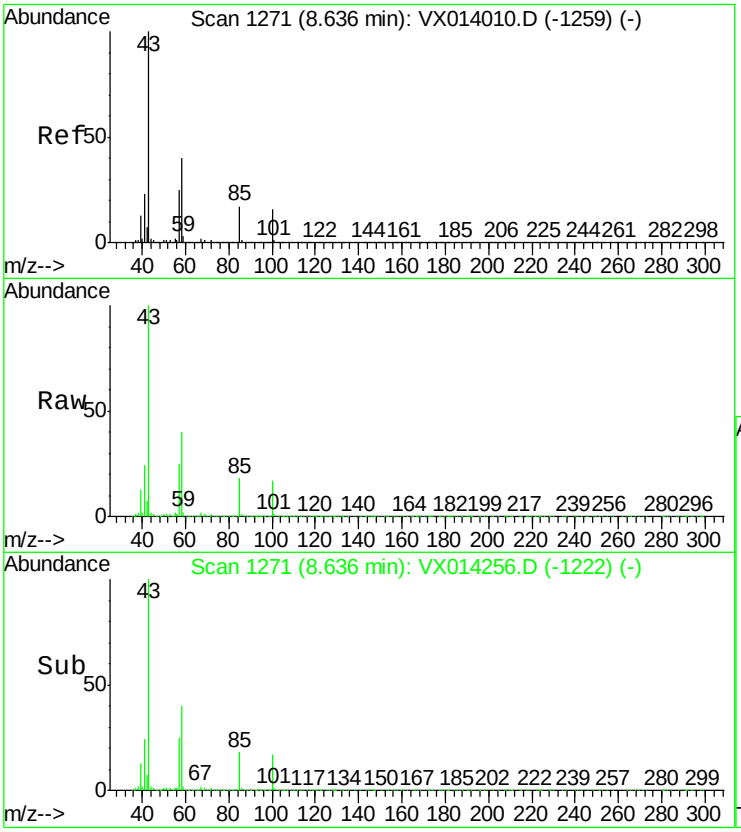


#50
Toluene-d8
Concen: 50.573 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion: 98 Resp: 918443

Ion	Ratio	Lower	Upper
98	100		
100	65.3	52.9	79.3



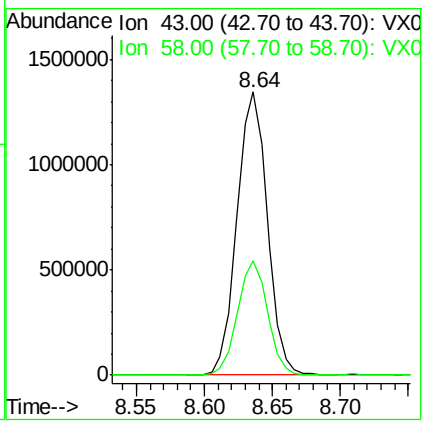


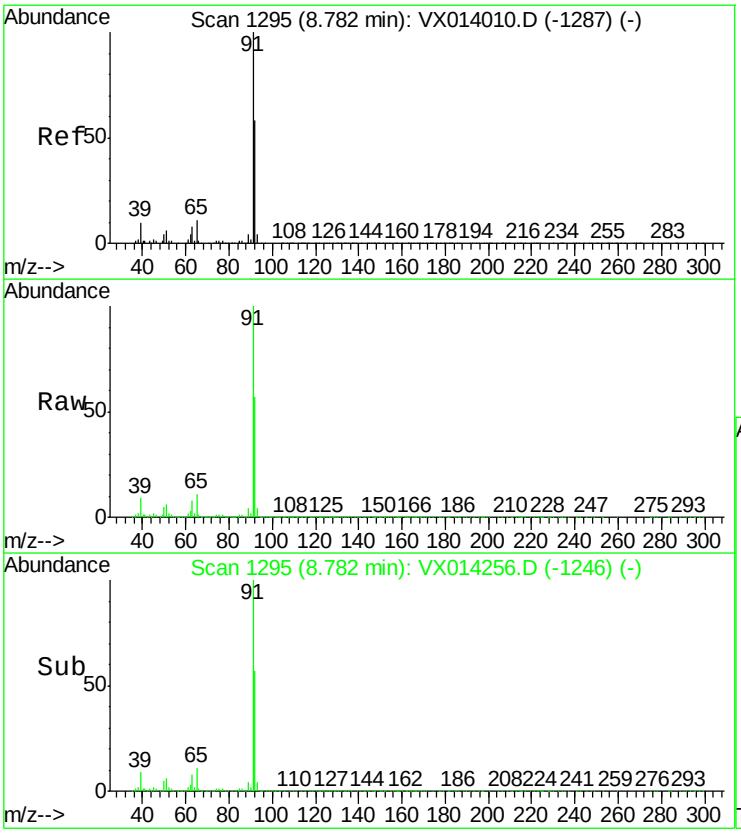
#51
4-Methyl-2-Pentanone
Concen: 259.776 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion: 43 Resp: 2099265

Ion	Ratio	Lower	Upper
43	100		
58	39.8	32.2	48.2

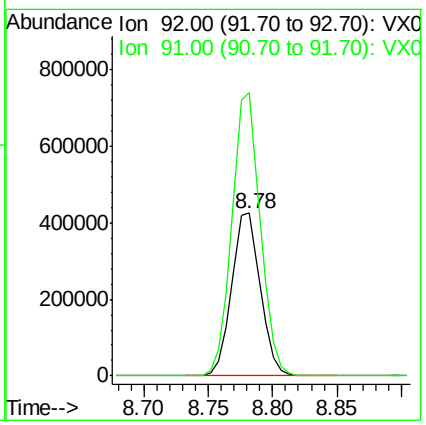


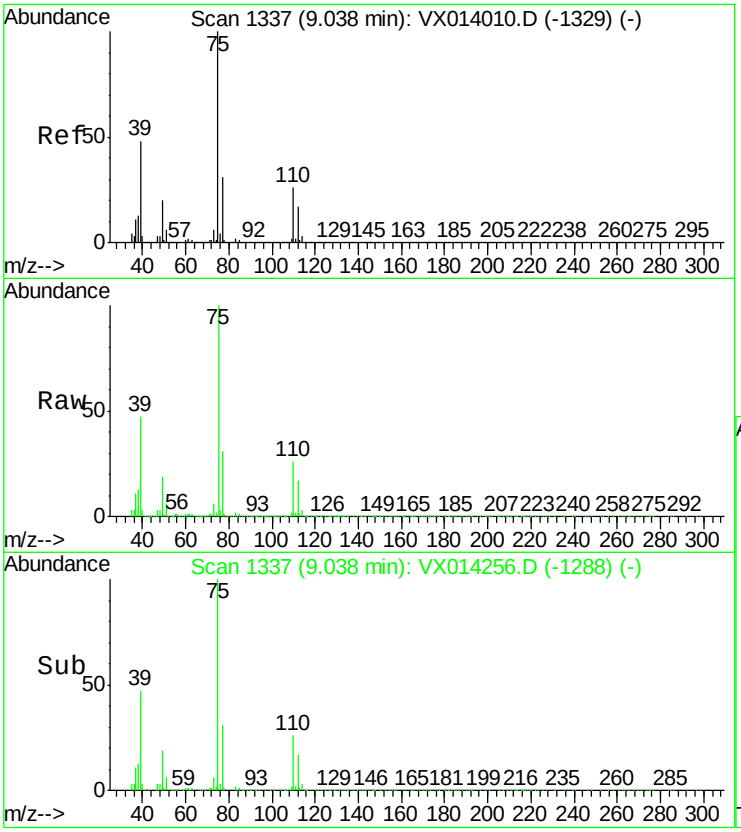


#52
Toluene
Concen: 48.118 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion: 92 Resp: 658898

Ion	Ratio	Lower	Upper
92	100		
91	172.2	136.2	204.4



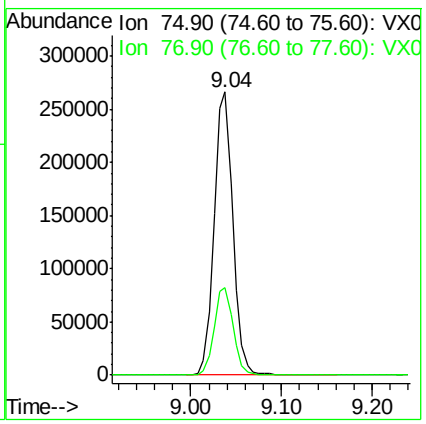


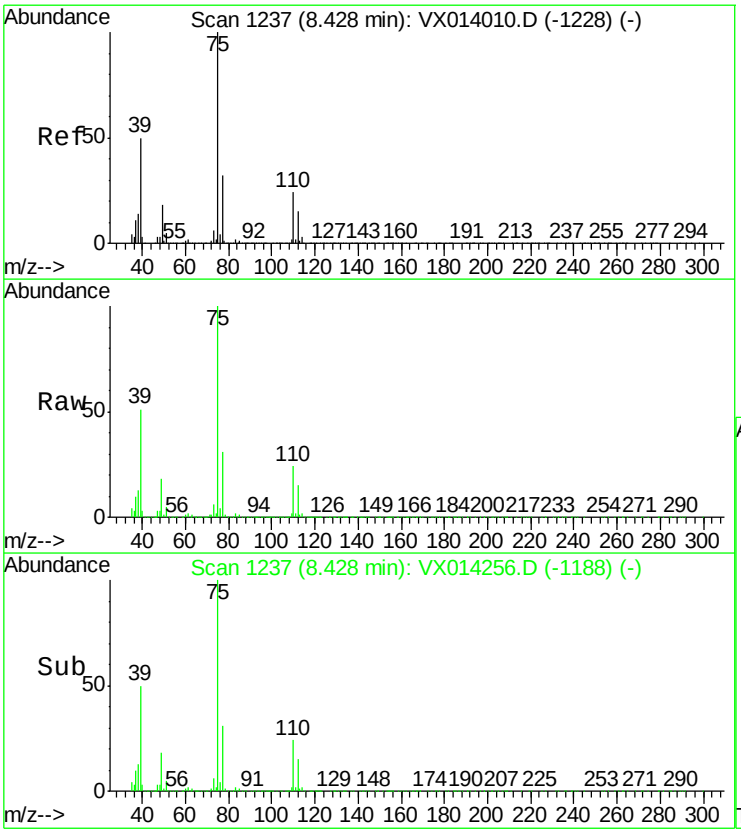
#53
t-1,3-Dichloropropene
Concen: 50.659 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion: 75 Resp: 384066

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.1	37.7

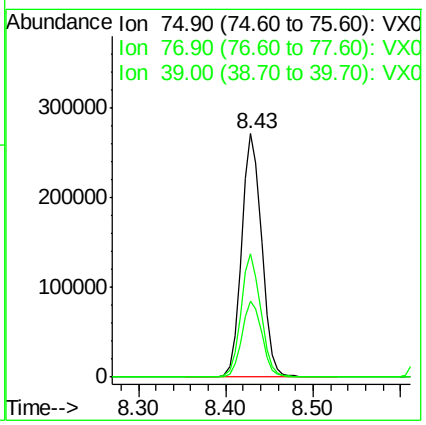


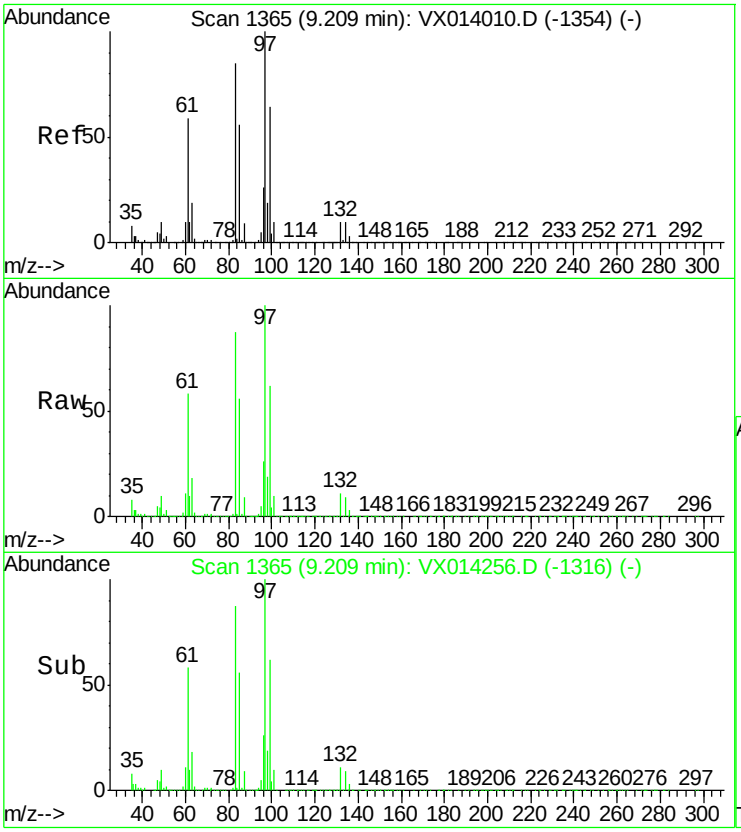


#54
cis-1,3-Dichloropropene
Concen: 50.814 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion: 75 Resp: 429180

Ion	Ratio	Lower	Upper
75	100		
77	30.9	25.3	37.9
39	50.4	39.9	59.9



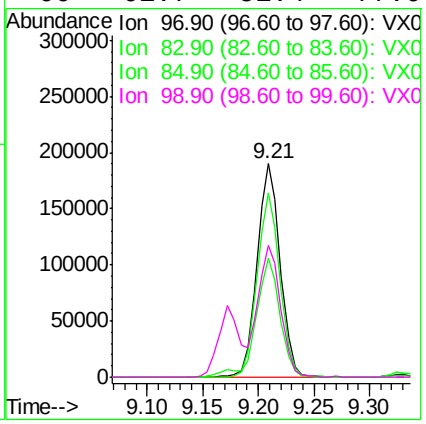


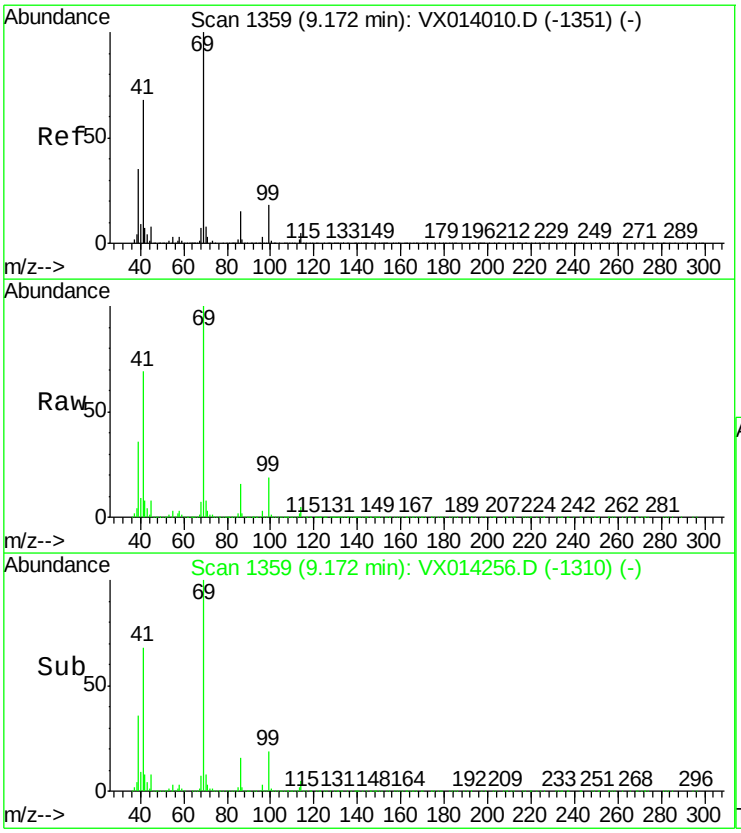
#55
1,1,2-Trichloroethane
Concen: 49.991 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion: 97 Resp: 274360

Ion	Ratio	Lower	Upper
97	100		
83	86.4	68.2	102.4
85	55.8	44.6	66.8
99	61.7	51.4	77.0

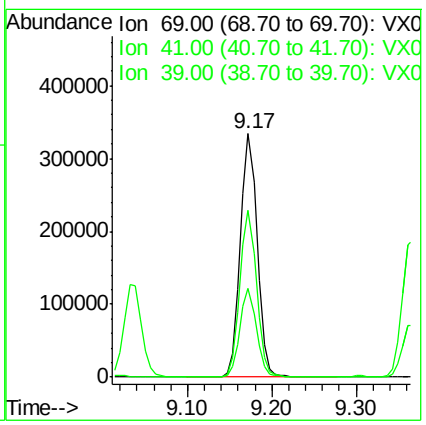


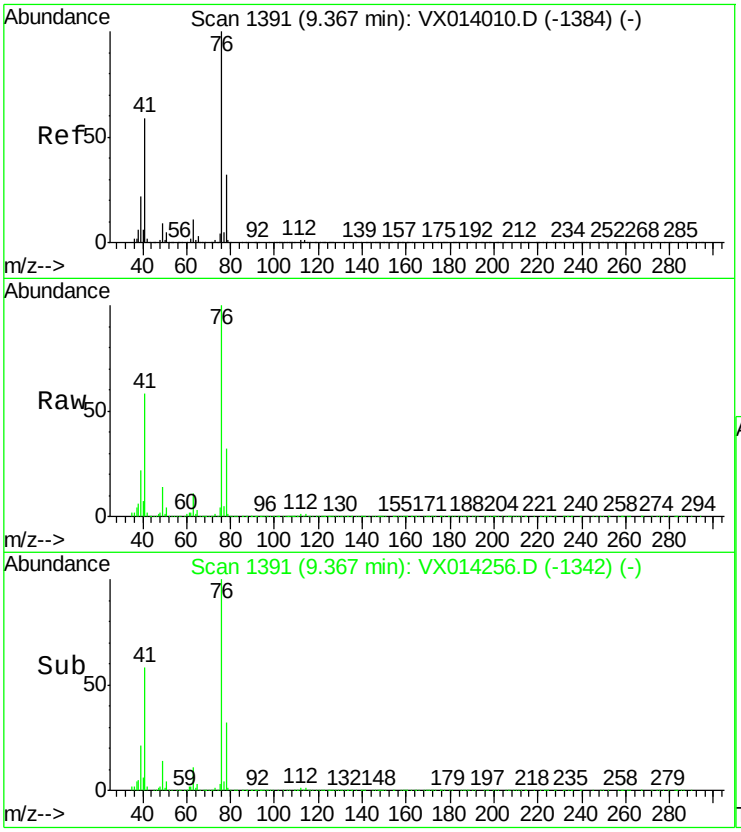


#56
Ethyl methacrylate
Concen: 51.602 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion: 69 Resp: 444852

Ion	Ratio	Lower	Upper
69	100		
41	67.7	54.8	82.2
39	35.3	28.3	42.5



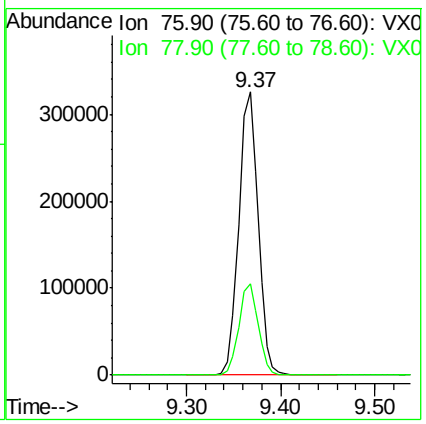


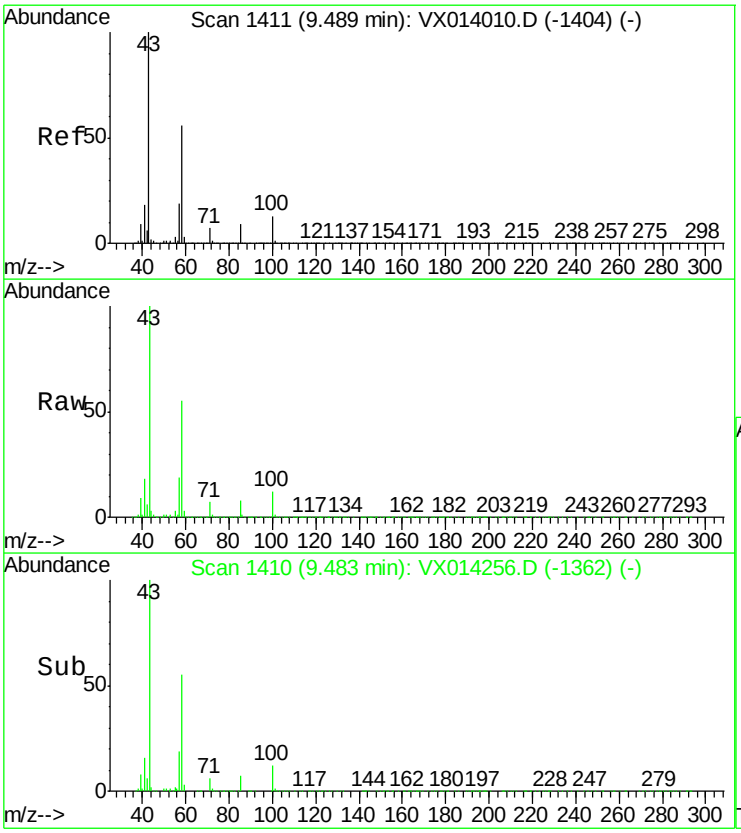
#57
1,3-Dichloropropane
Concen: 50.513 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion: 76 Resp: 466423

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.8	38.6

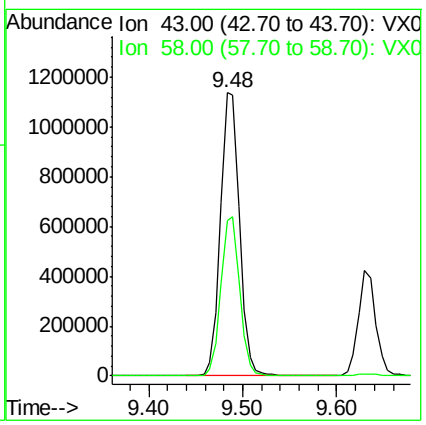


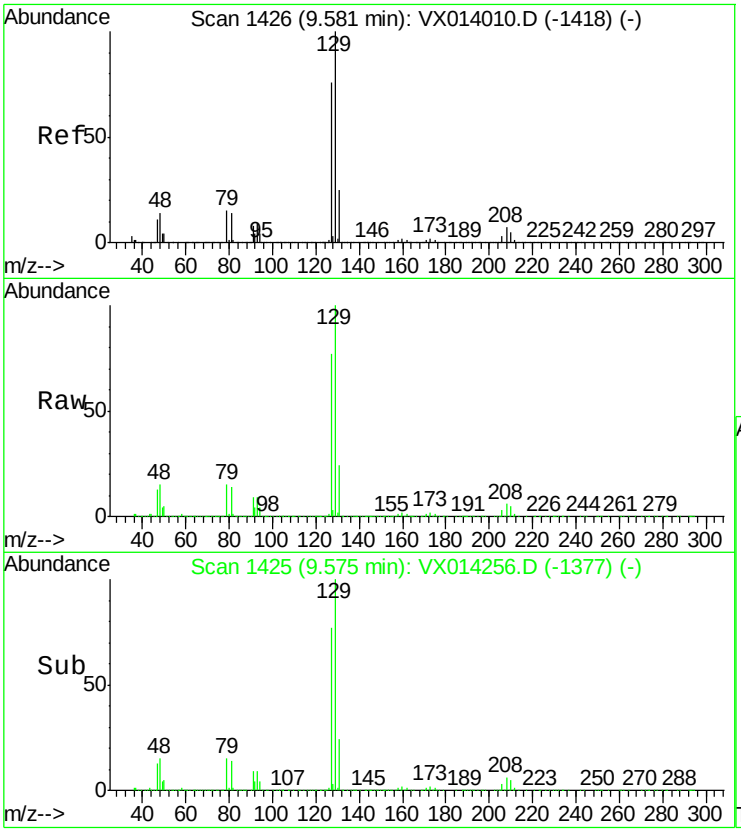


#59
2-Hexanone
Concen: 244.859 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion: 43 Resp: 1592875

Ion	Ratio	Lower	Upper
43	100		
58	55.9	28.0	84.0



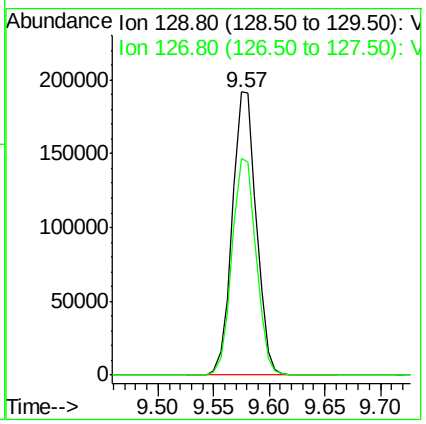


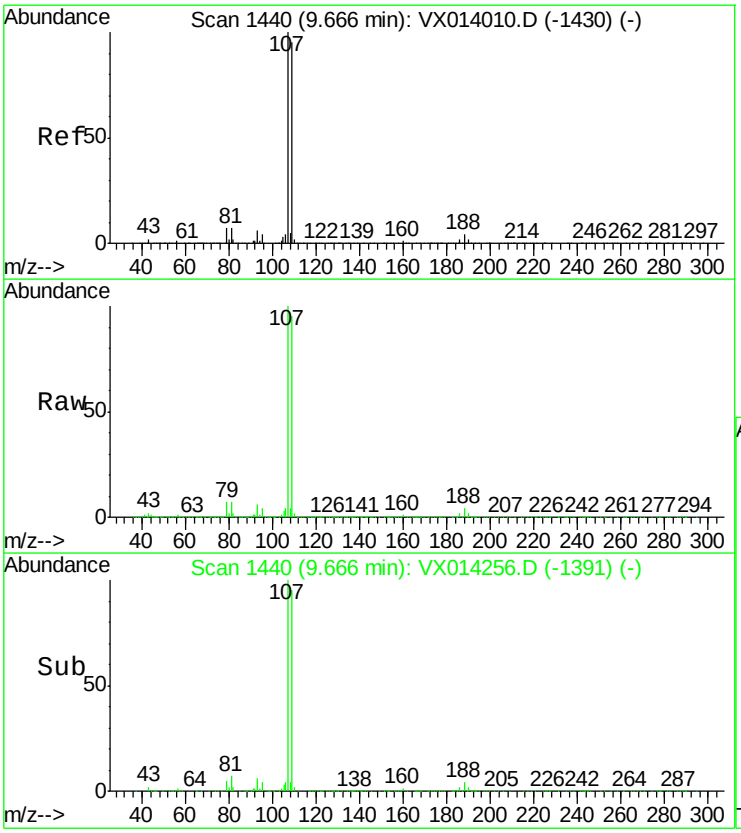
#60
Dibromochloromethane
Concen: 52.442 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion:129 Resp: 286082

Ion	Ratio	Lower	Upper
129	100		
127	76.8	38.4	115.2

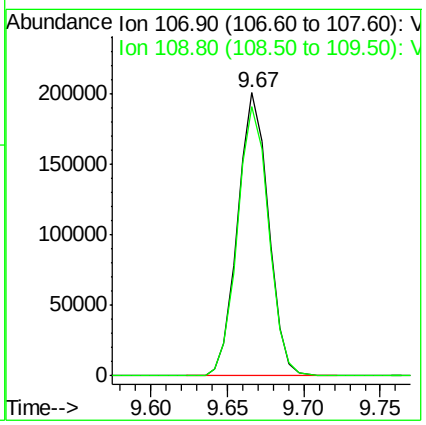


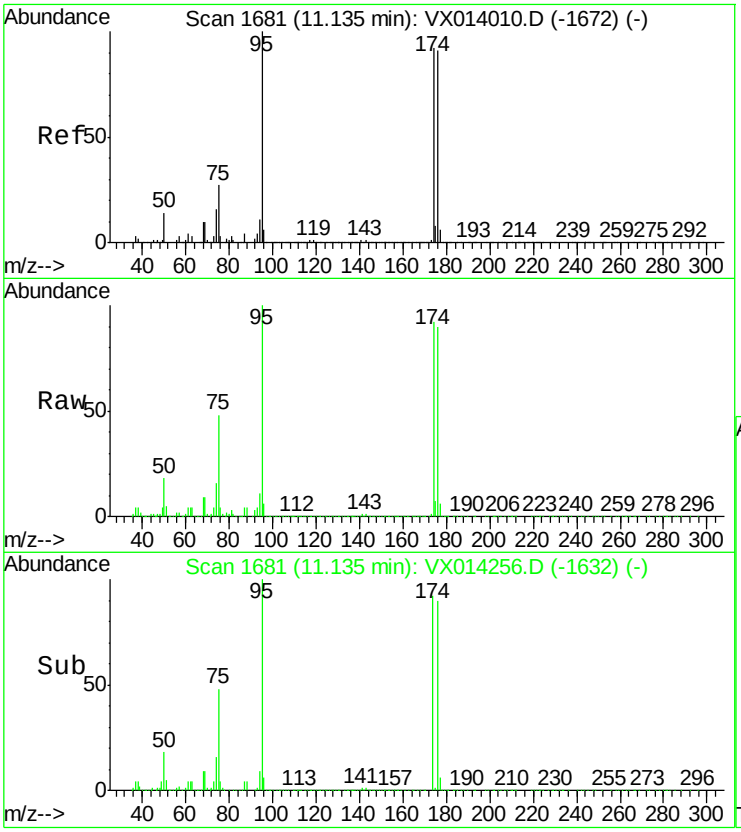


#61
1,2-Dibromoethane
Concen: 49.954 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion:107 Resp: 280500

Ion	Ratio	Lower	Upper
107	100		
109	96.3	75.7	113.5



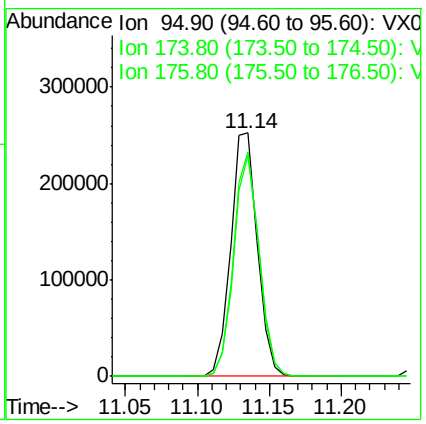


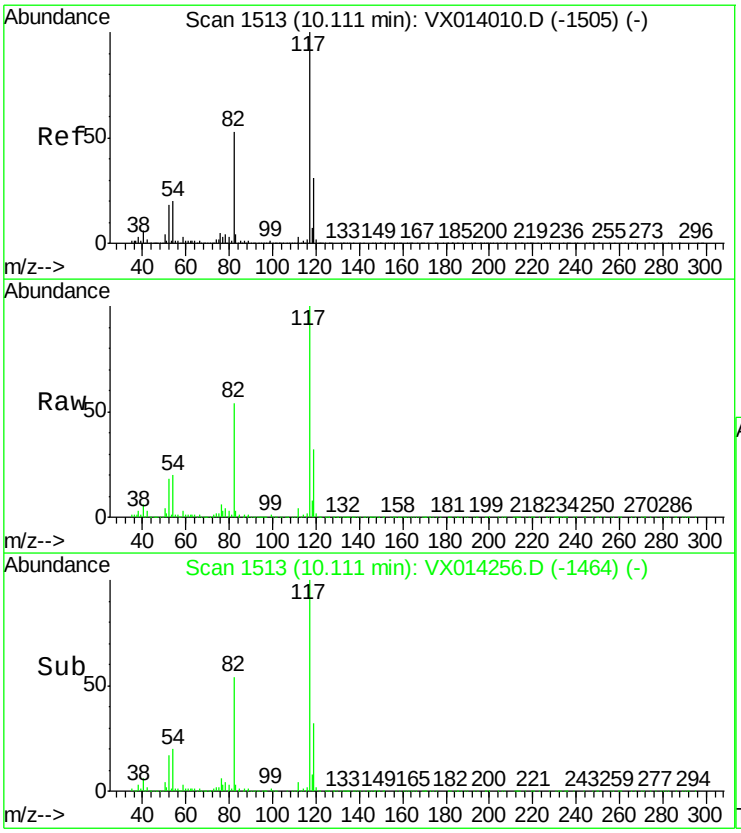
#62
4-Bromofluorobenzene
Concen: 49.513 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion: 95 Resp: 328698

Ion	Ratio	Lower	Upper
95	100		
174	88.4	0.0	175.8
176	85.7	0.0	173.0

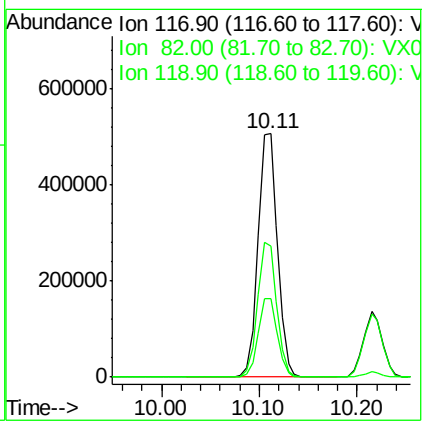


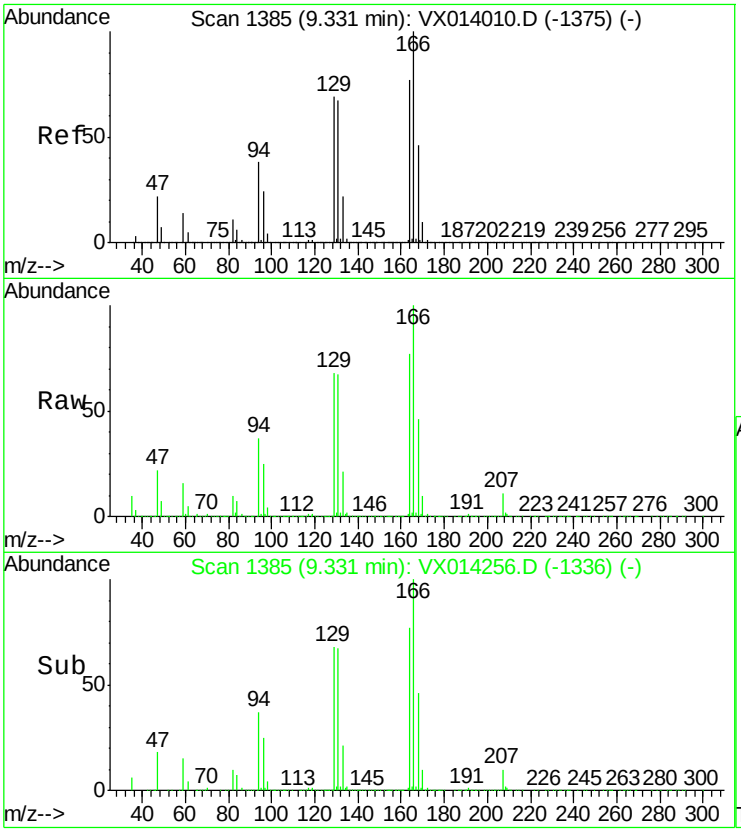


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion:117 Resp: 695552

Ion	Ratio	Lower	Upper
117	100		
82	53.7	42.2	63.4
119	32.3	25.1	37.7



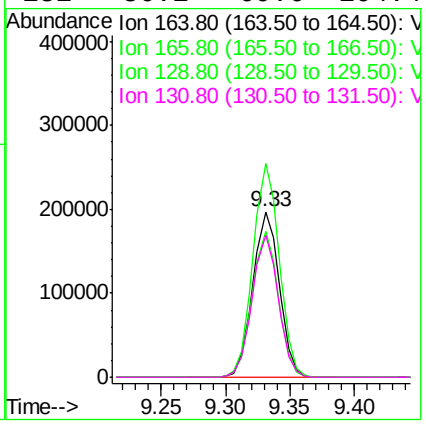


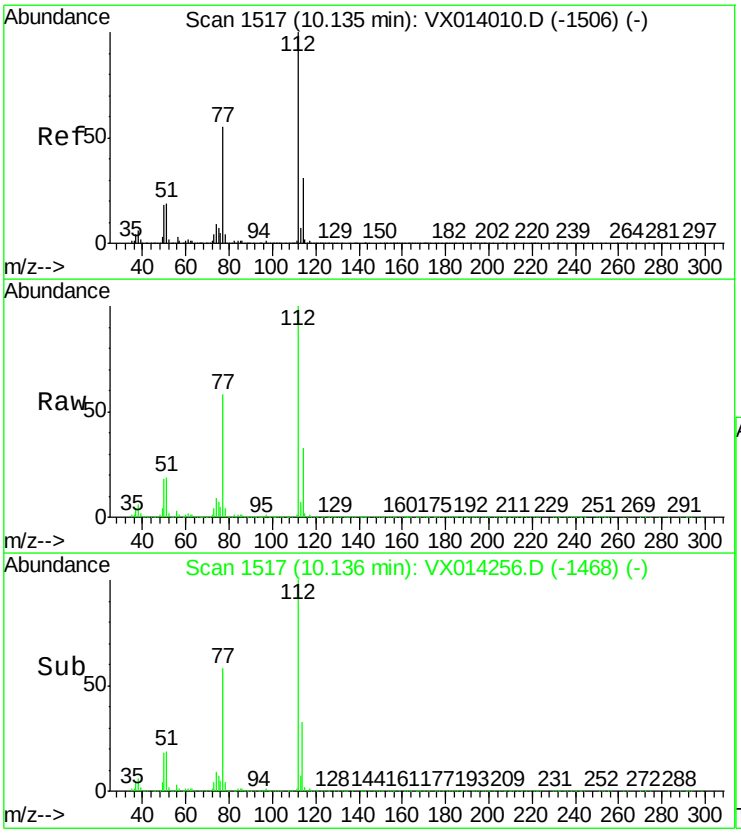
#64
Tetrachloroethene
Concen: 45.261 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion:164 Resp: 278570

Ion	Ratio	Lower	Upper
164	100		
166	129.1	104.0	156.0
129	88.2	72.2	108.4
131	86.1	69.6	104.4

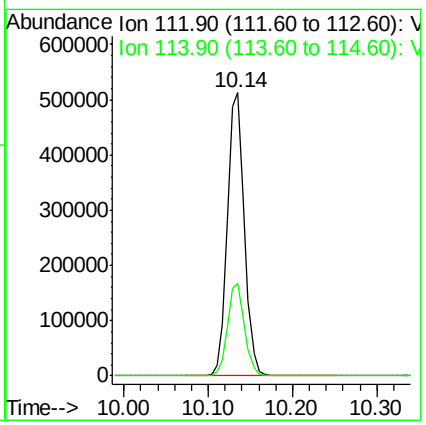


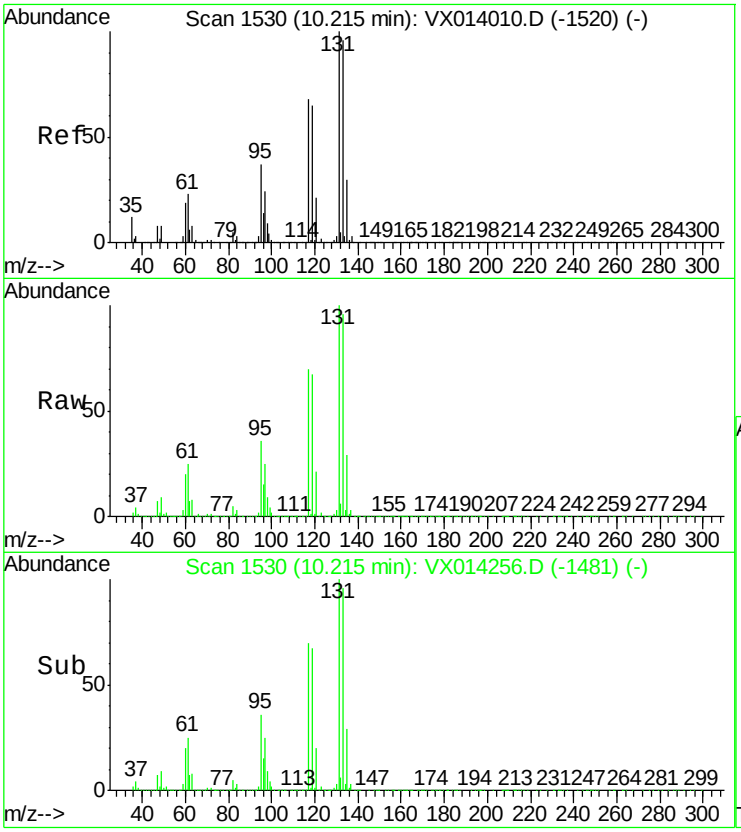


#65
Chlorobenzene
Concen: 47.793 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion:112 Resp: 706814

Ion	Ratio	Lower	Upper
112	100		
114	32.8	24.9	37.3



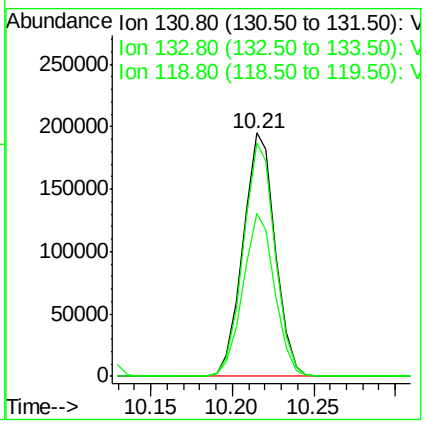


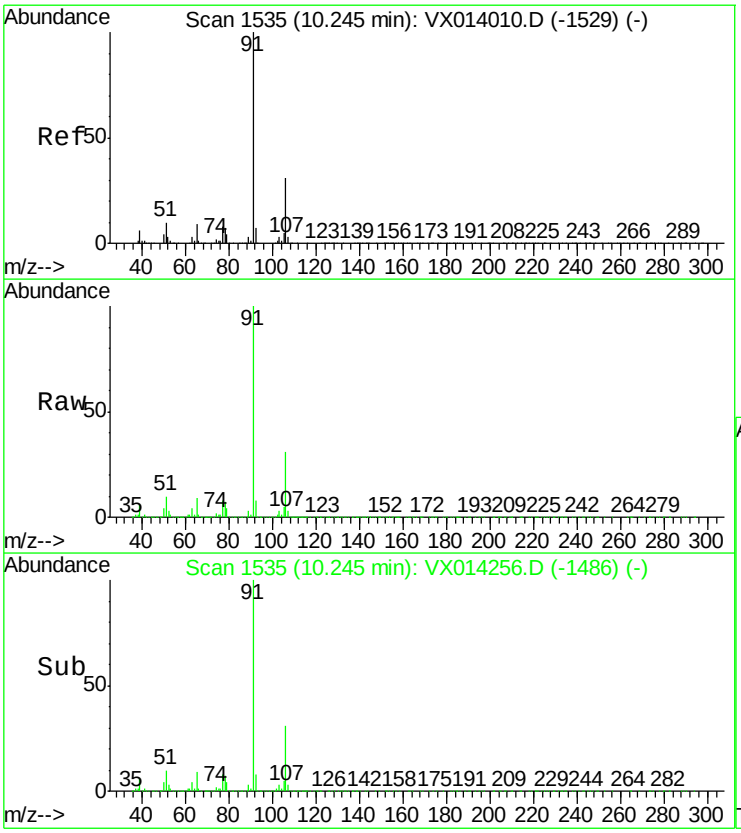
#66
1,1,1,2-Tetrachloroethane
Concen: 50.633 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion:131 Resp: 267372

Ion	Ratio	Lower	Upper
131	100		
133	94.7	48.0	144.0
119	66.0	33.4	100.2

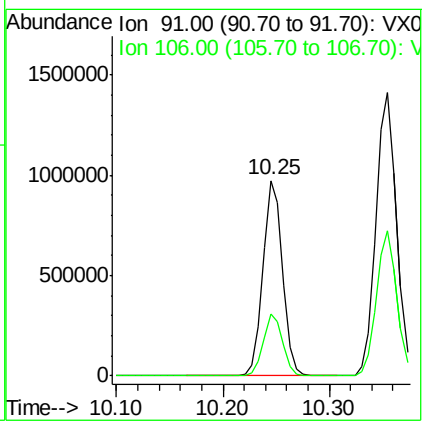


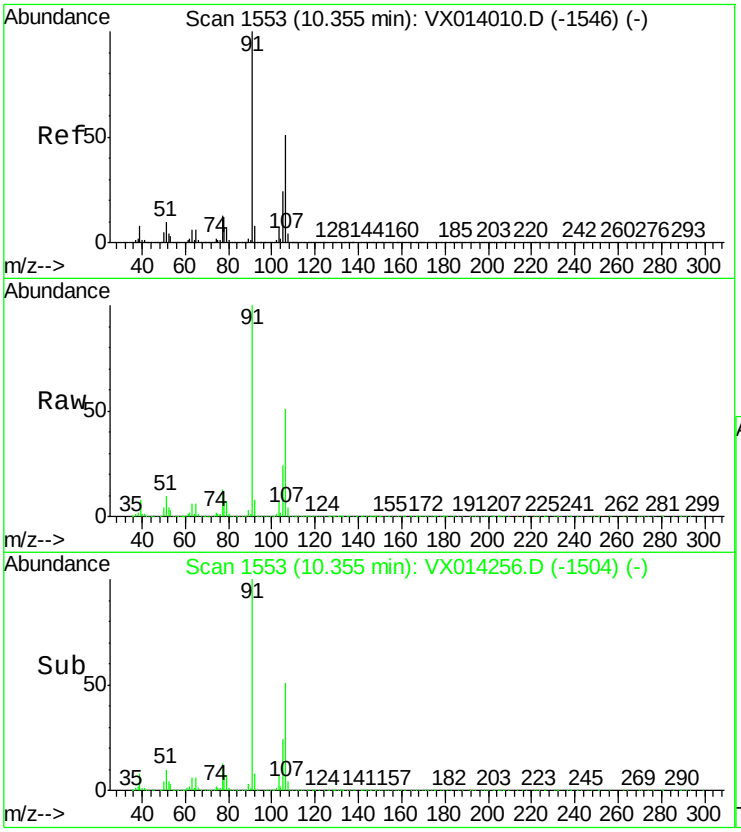


#67
Ethyl Benzene
Concen: 49.206 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion: 91 Resp: 1251103

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.0	37.6



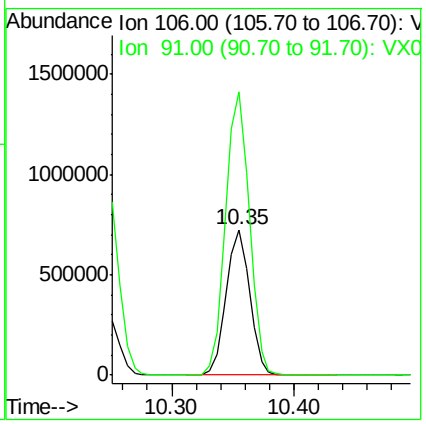


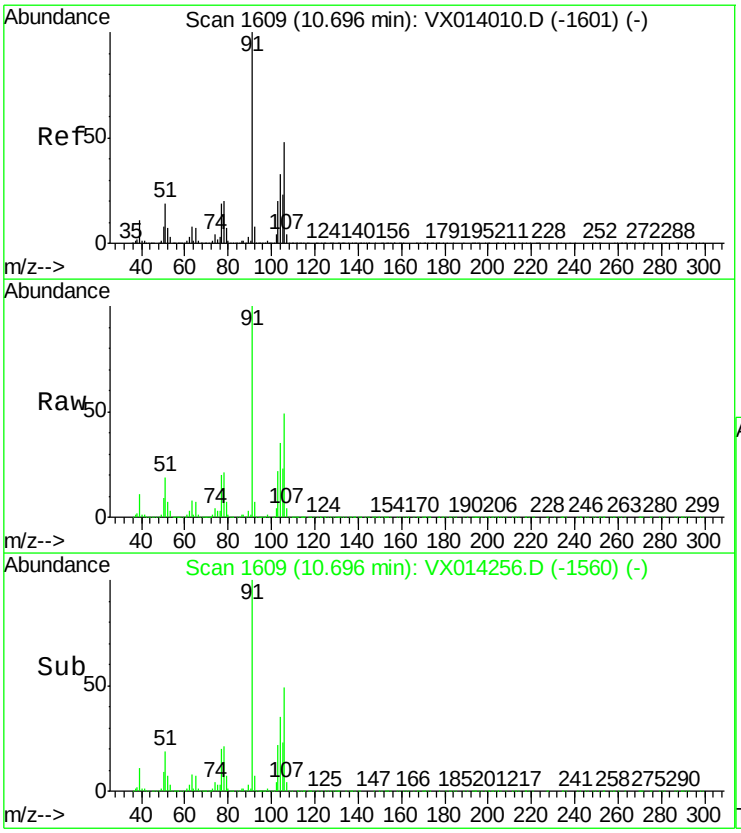
#68
m/p-Xylenes
Concen: 97.705 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion:106 Resp: 955477

Ion	Ratio	Lower	Upper
106	100		
91	198.0	158.6	238.0

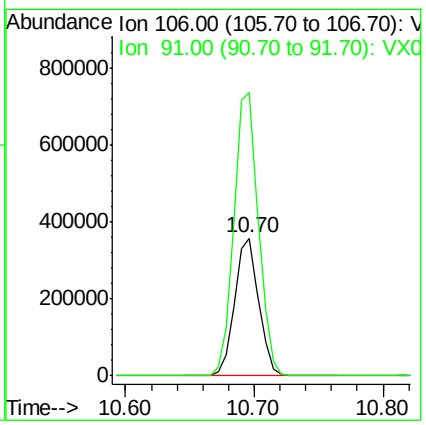


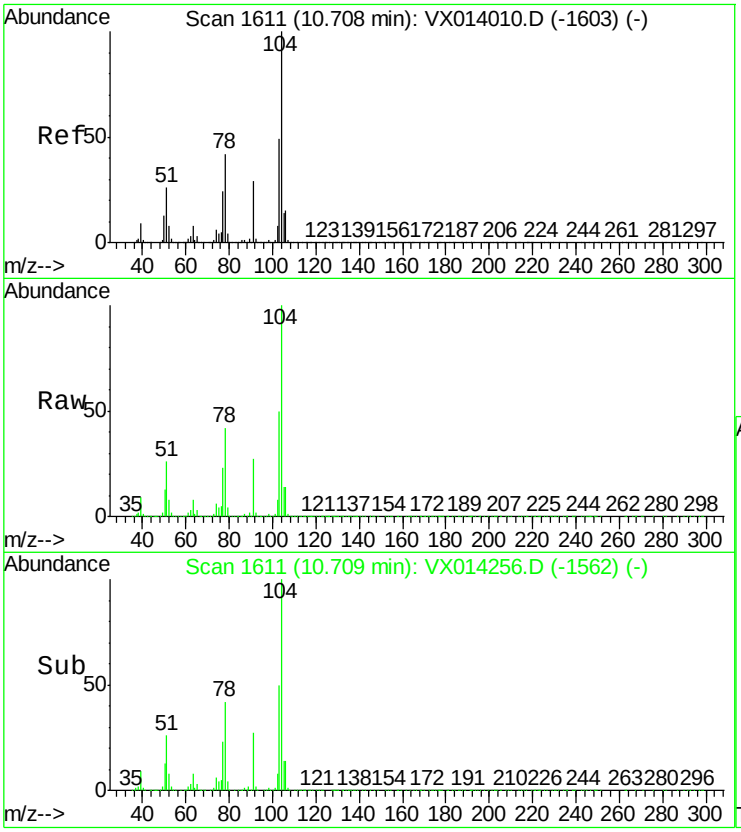


#69
o-Xylene
Concen: 48.451 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion:106 Resp: 464689

Ion	Ratio	Lower	Upper
106	100		
91	210.4	104.2	312.6



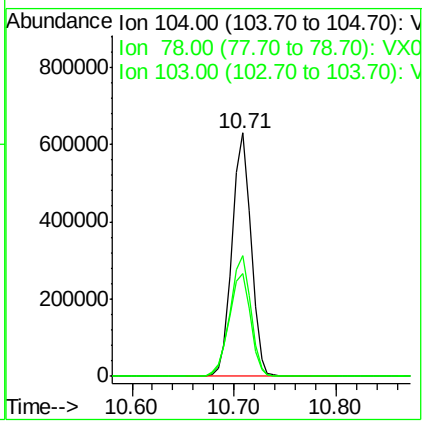


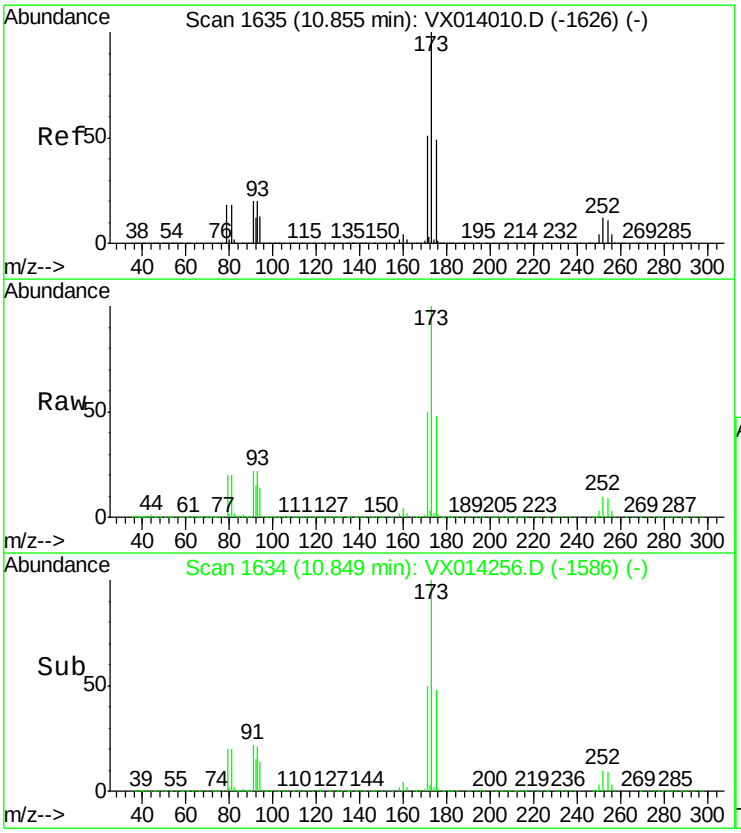
#70
Styrene
Concen: 49.419 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion:104 Resp: 801486

Ion	Ratio	Lower	Upper
104	100		
78	48.1	38.5	57.7
103	54.3	42.9	64.3

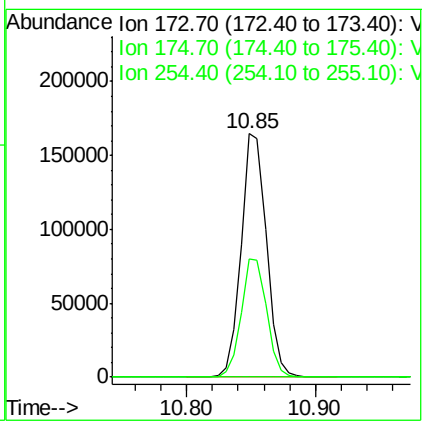


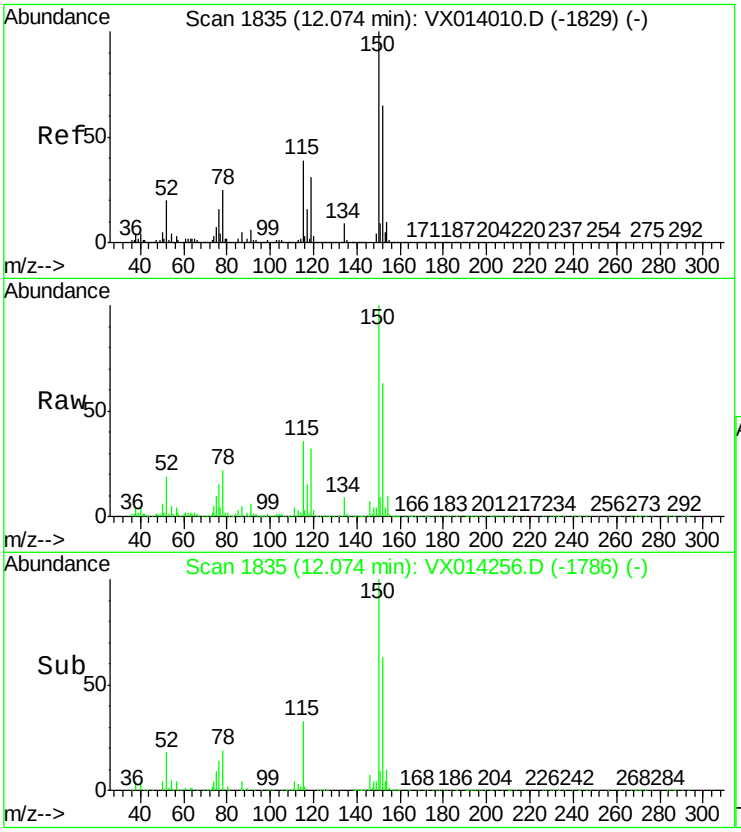


#71
Bromoform
Concen: 52.283 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.01 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion:173 Resp: 221926

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.4	73.4
254	0.2	0.2	0.2



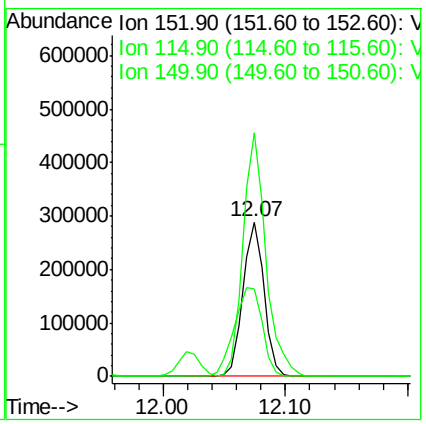


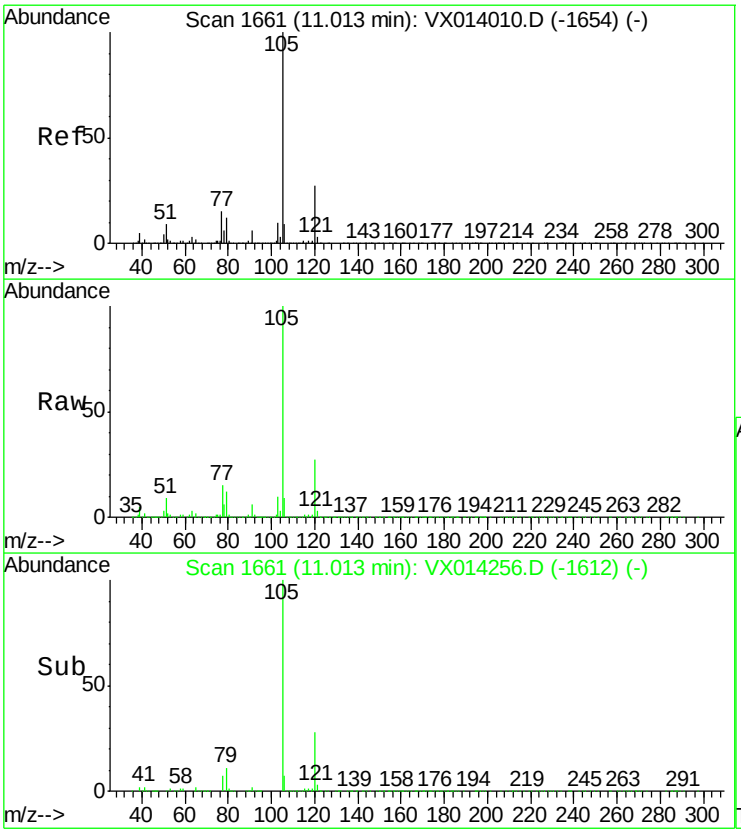
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion:152 Resp: 343564

Ion	Ratio	Lower	Upper
152	100		
115	76.3	38.3	114.9
150	170.7	0.0	345.4

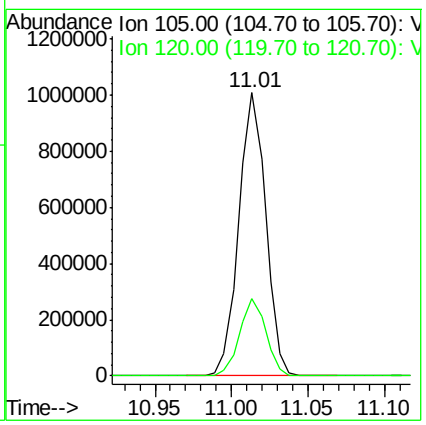


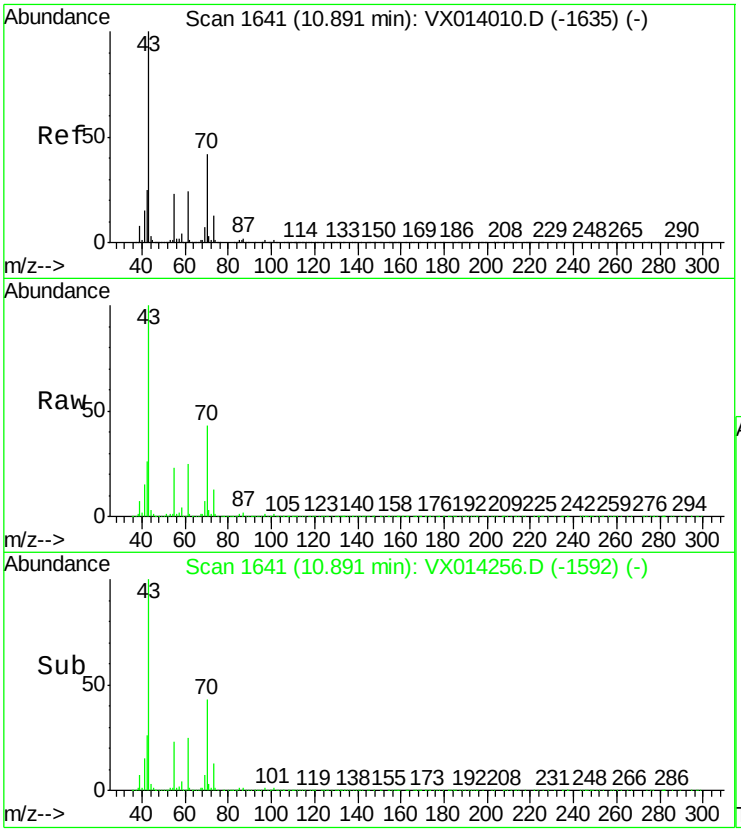


#73
Isopropylbenzene
Concen: 50.924 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion:105 Resp: 1231823

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.5	40.4



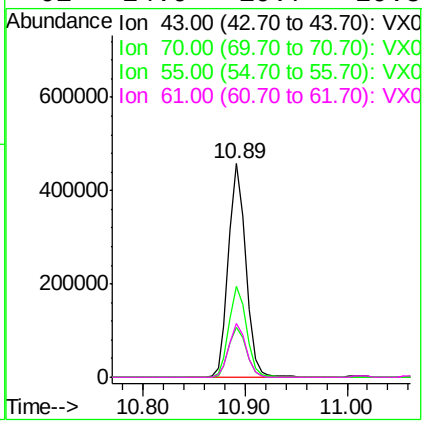


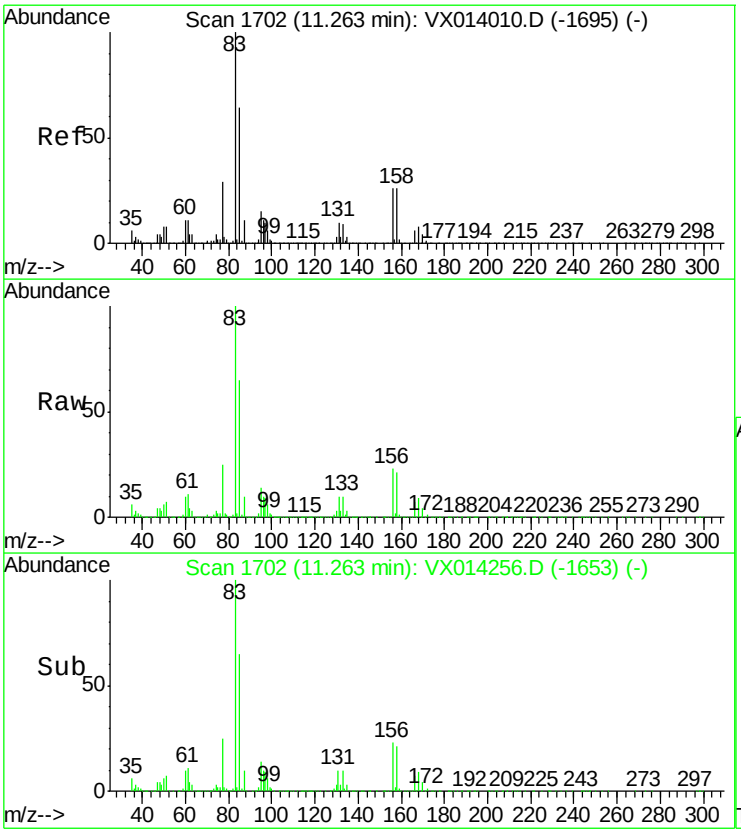
#74
N-amyl acetate
Concen: 47.154 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion: 43 Resp: 534666

Ion	Ratio	Lower	Upper
43	100		
70	43.4	34.4	51.6
55	23.9	19.1	28.7
61	24.9	19.7	29.5

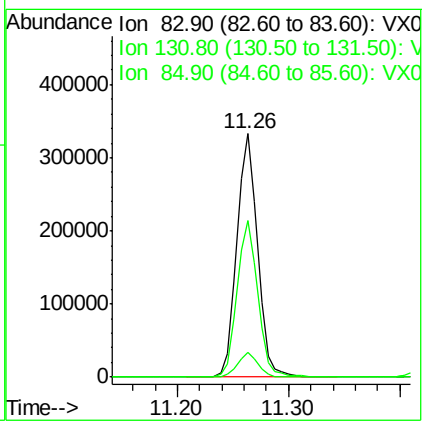


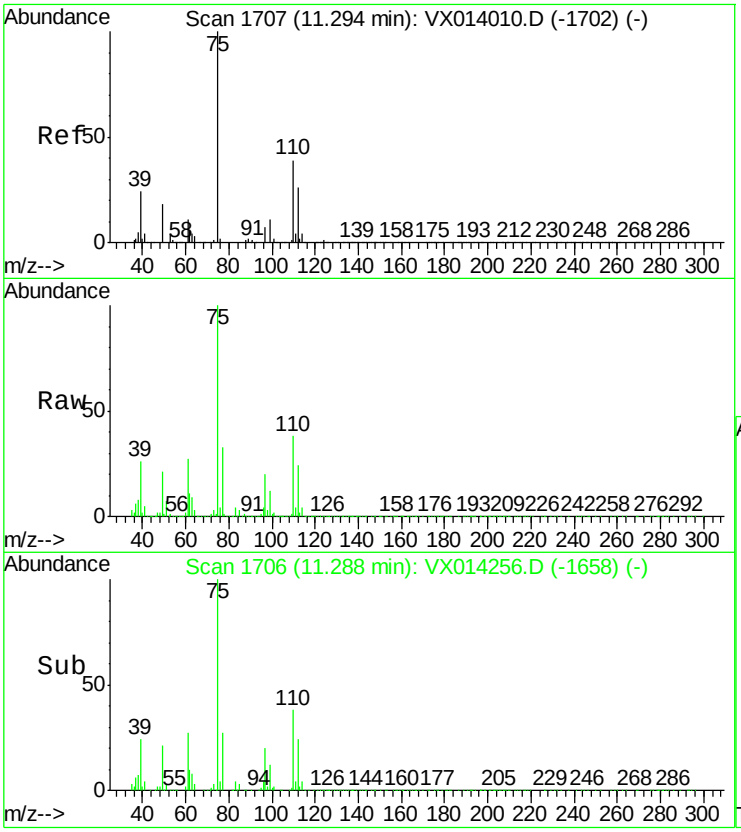


#75
1,1,2,2-Tetrachloroethane
Concen: 51.094 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion: 83 Resp: 428492

Ion	Ratio	Lower	Upper
83	100		
131	10.0	5.1	15.2
85	64.1	31.9	95.7



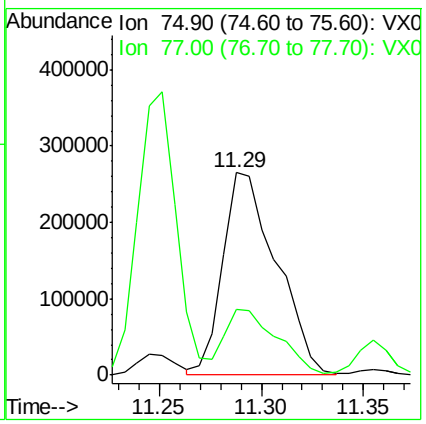


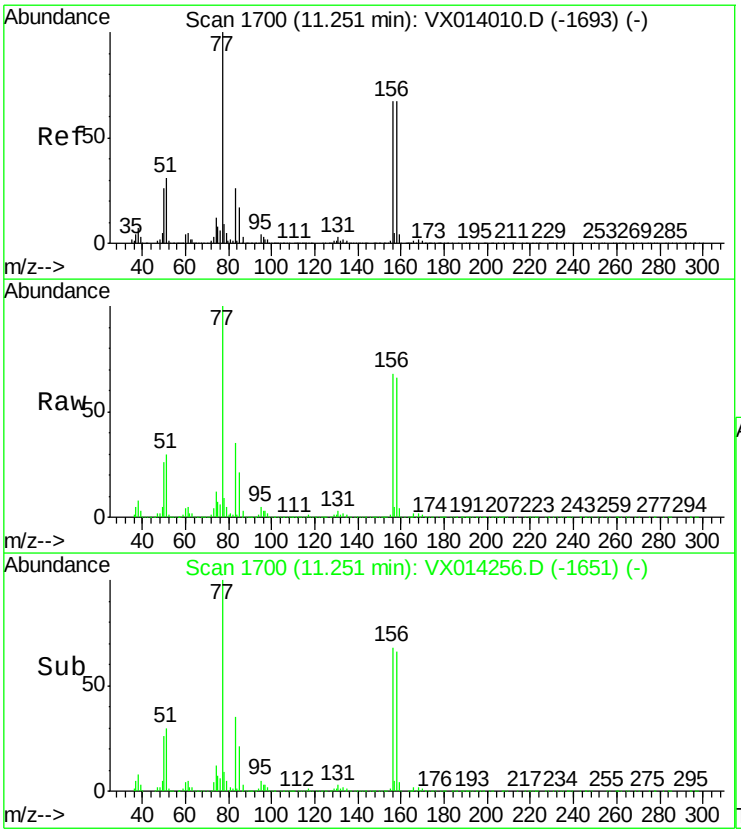
#76
1,2,3-Trichloropropane
Concen: 64.878 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion: 75 Resp: 483908

Ion	Ratio	Lower	Upper
75	100		
77	31.0	19.3	57.8

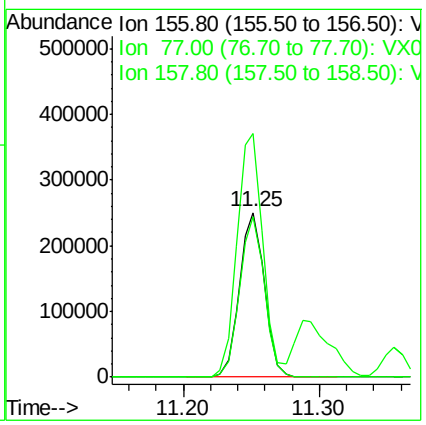


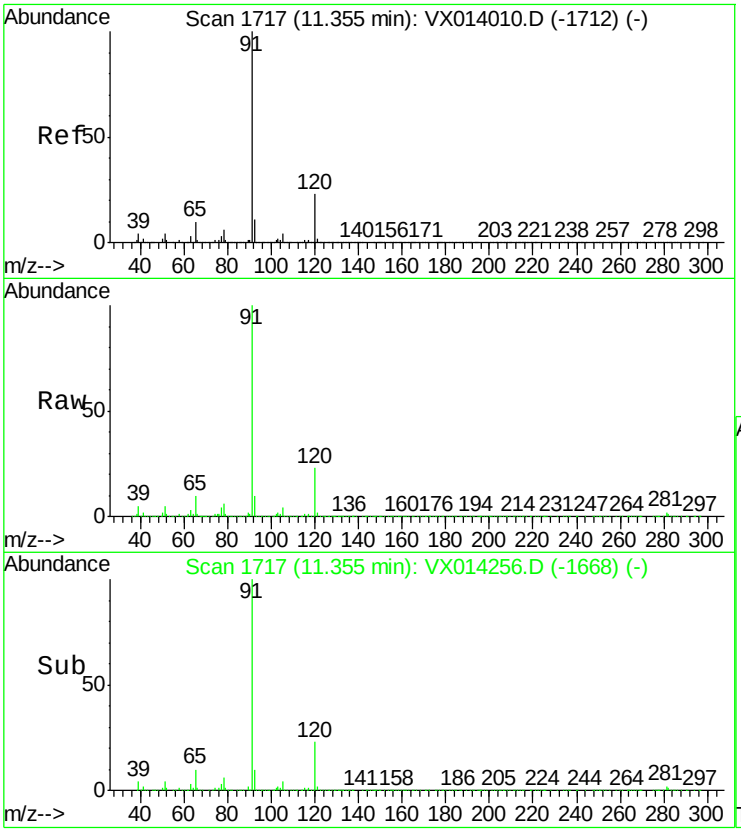


#77
Bromobenzene
Concen: 47.944 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion:156 Resp: 319086

Ion	Ratio	Lower	Upper
156	100		
77	153.7	76.5	229.5
158	96.7	49.3	147.9



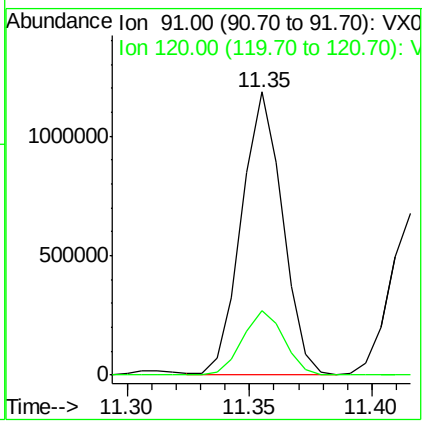


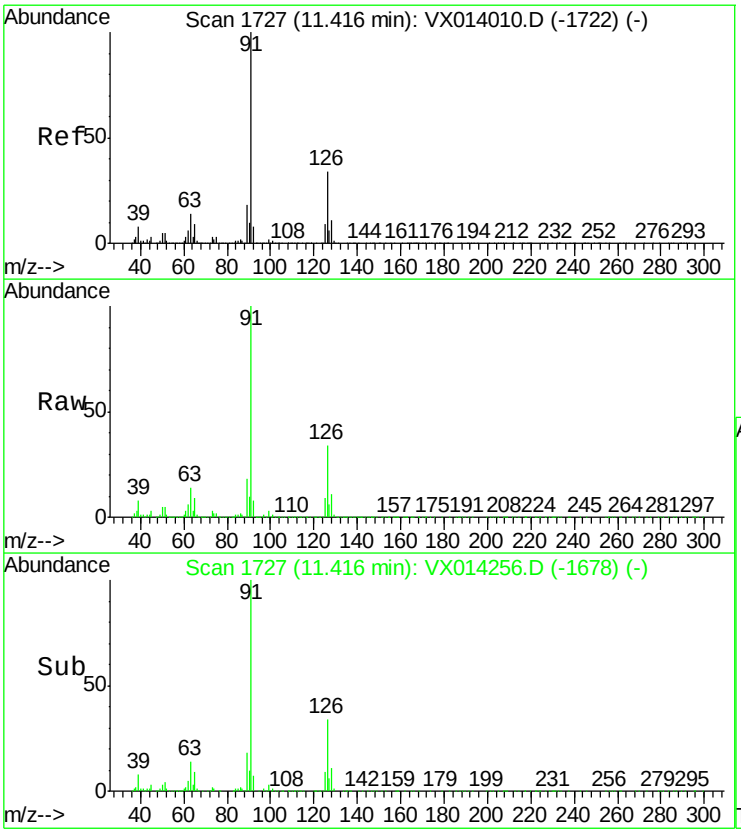
#78
n-propylbenzene
Concen: 50.827 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion: 91 Resp: 1379089

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.7	35.0

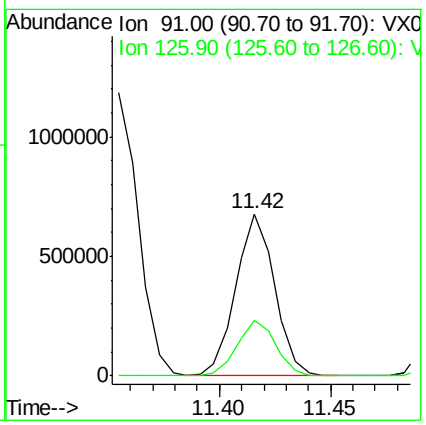


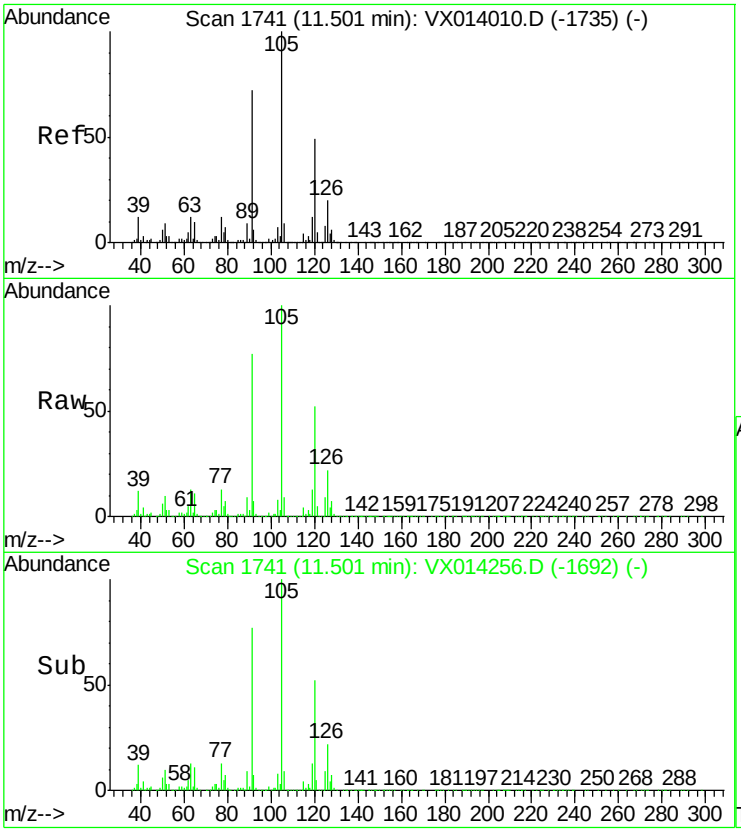


#79
2-Chlorotoluene
Concen: 49.683 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion: 91 Resp: 819442

Ion	Ratio	Lower	Upper
91	100		
126	34.6	17.2	51.6



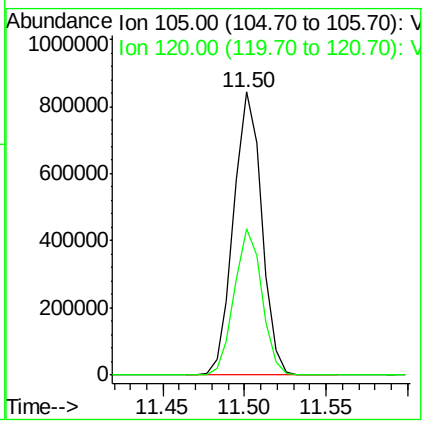


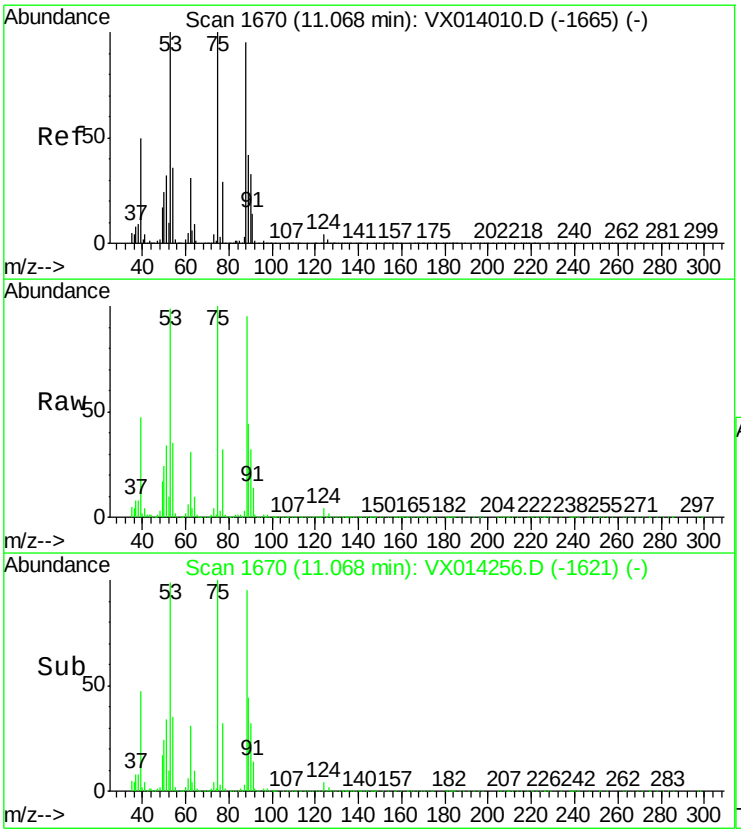
#80
1,3,5-Trimethylbenzene
Concen: 49.739 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion:105 Resp: 1012595

Ion	Ratio	Lower	Upper
105	100		
120	50.6	25.3	75.8

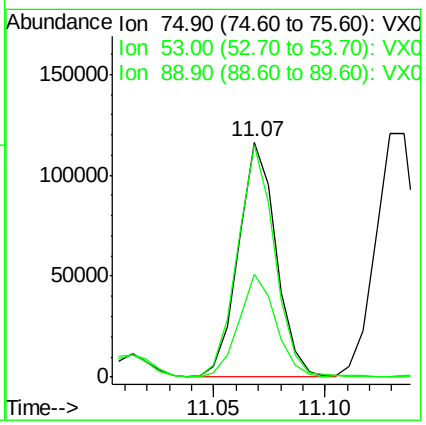


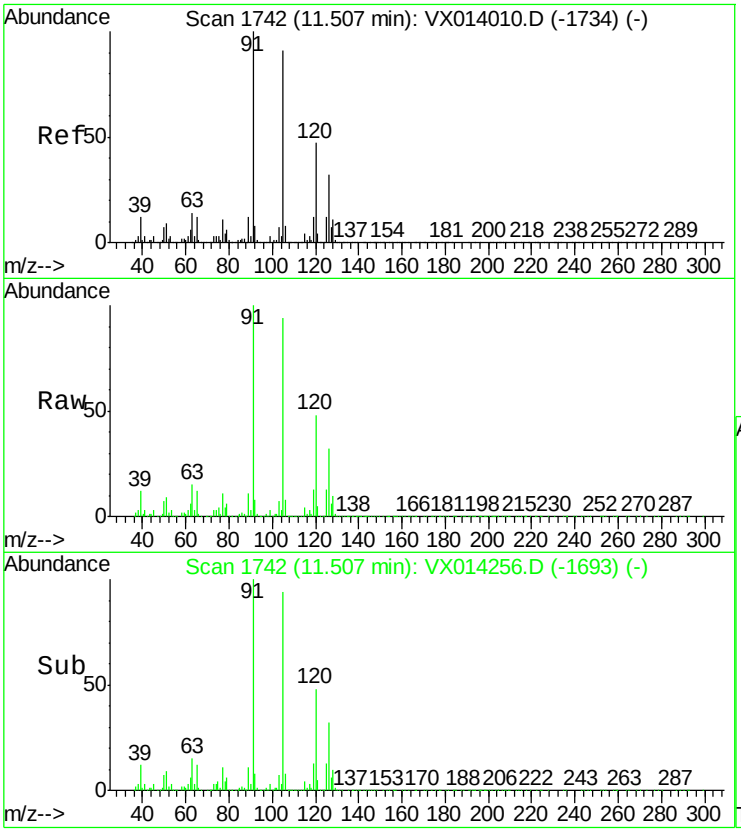


#81
trans-1,4-Dichloro-2-butene
Concen: 51.810 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion: 75 Resp: 136911

Ion	Ratio	Lower	Upper
75	100		
53	97.3	76.7	115.1
89	43.7	34.6	51.8



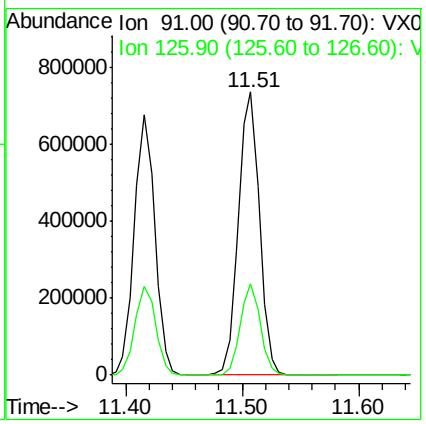


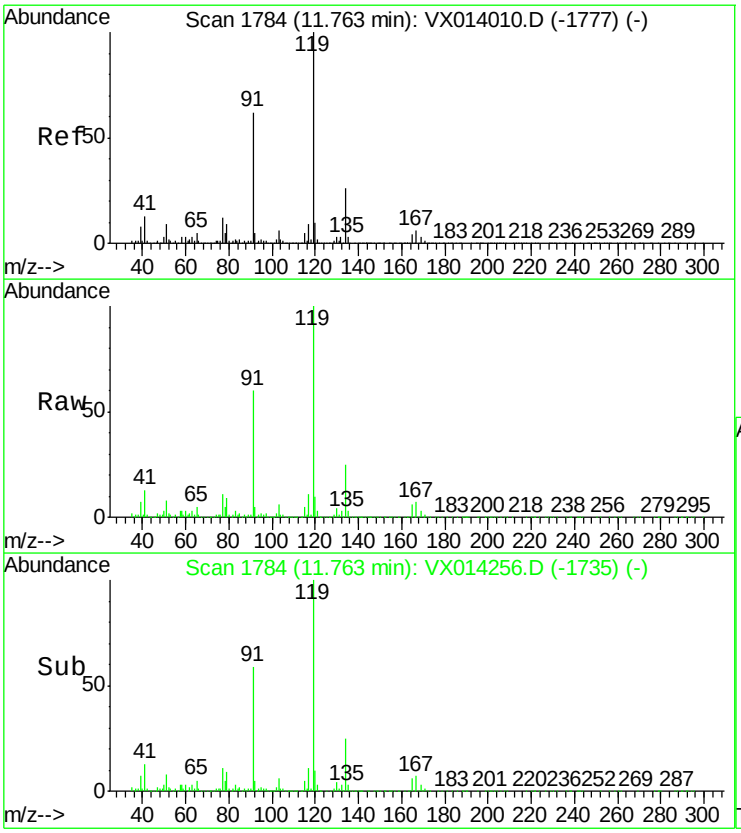
#82
4-Chlorotoluene
Concen: 48.667 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion: 91 Resp: 931082

Ion	Ratio	Lower	Upper
91	100		
126	30.7	15.6	46.8

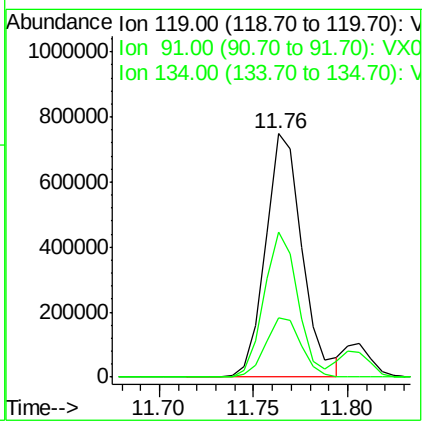


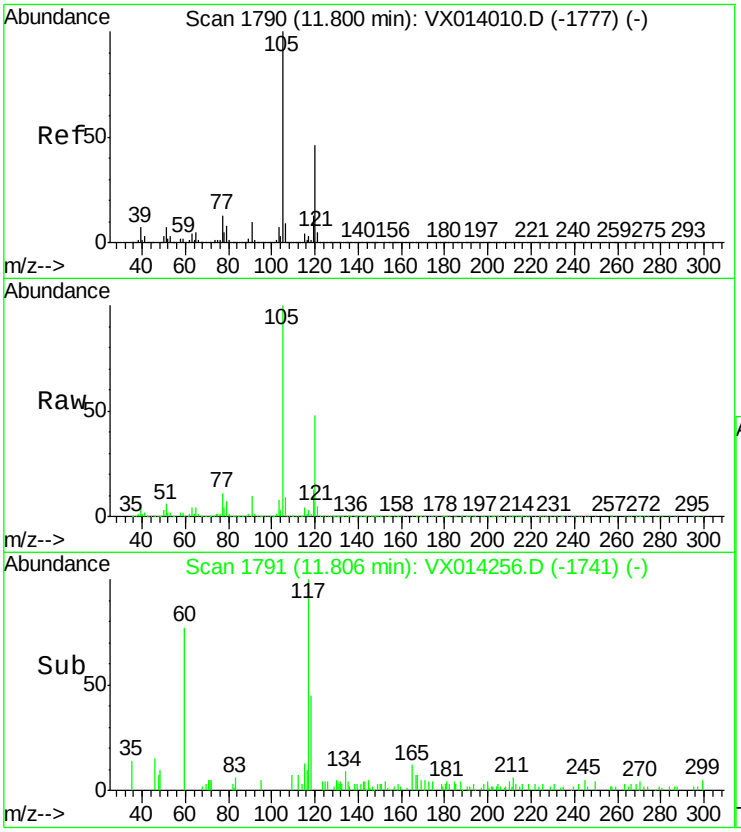


#83
tert-Butylbenzene
Concen: 50.989 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion:119 Resp: 1010181

Ion	Ratio	Lower	Upper
119	100		
91	55.1	28.5	85.6
134	23.8	12.2	36.6



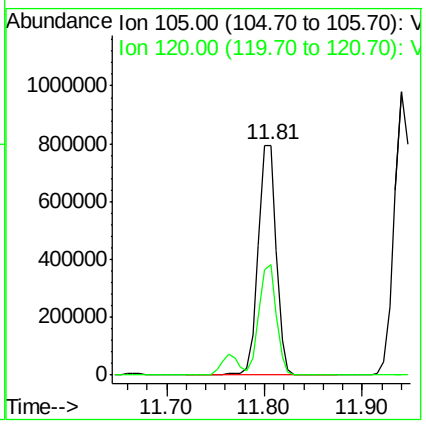


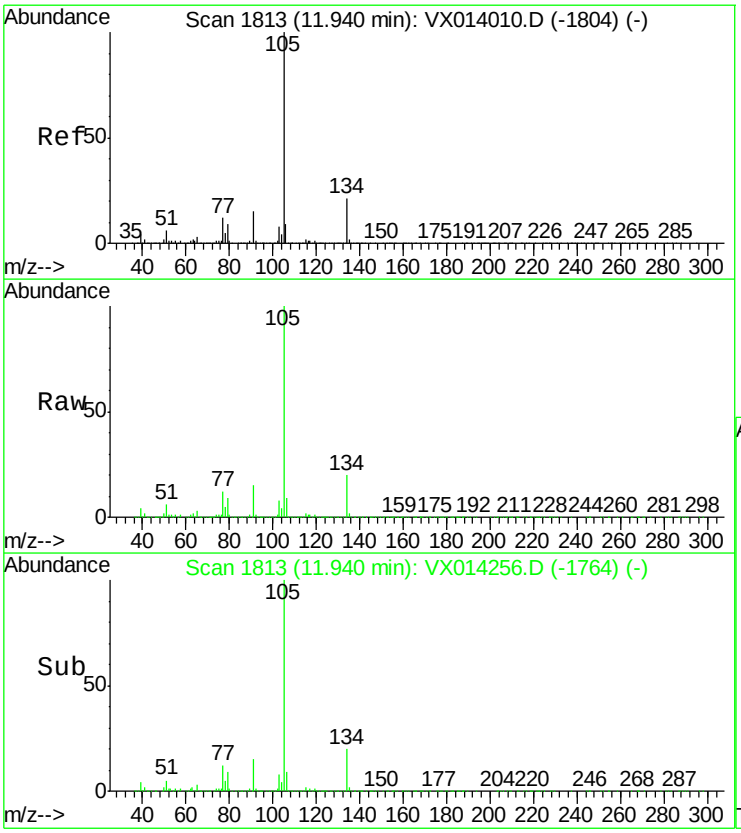
#84
1,2,4-Trimethylbenzene
Concen: 50.153 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.01 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion:105 Resp: 1022495

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.1	69.2

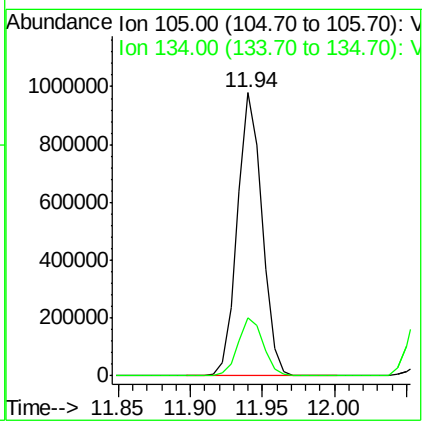


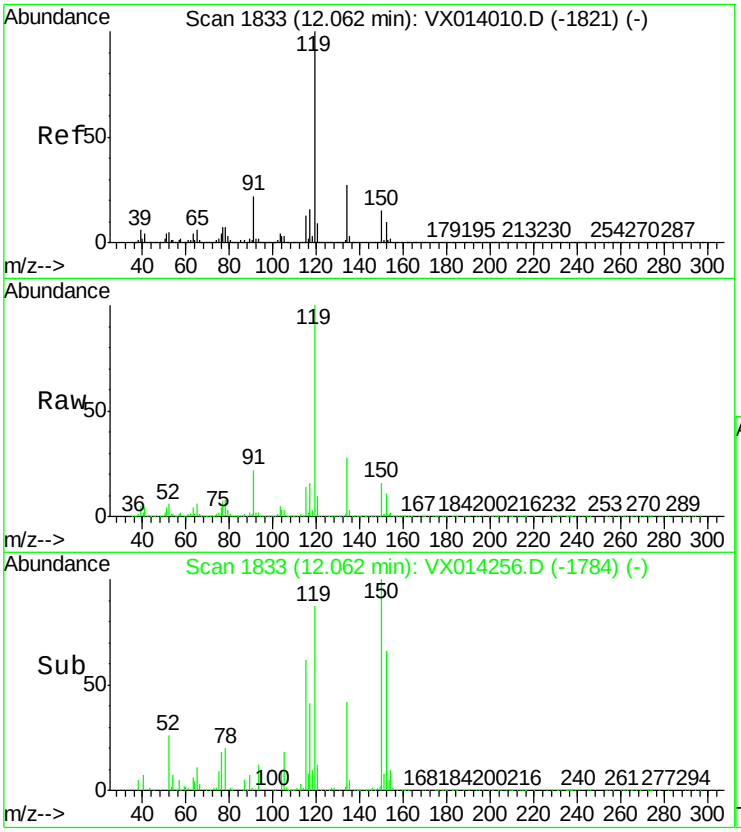


#85
sec-Butylbenzene
Concen: 49.852 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion:105 Resp: 1165943

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.4	31.1



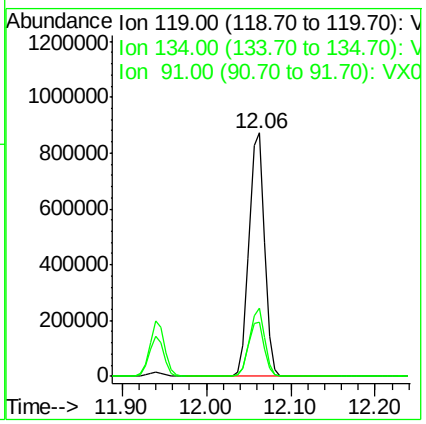


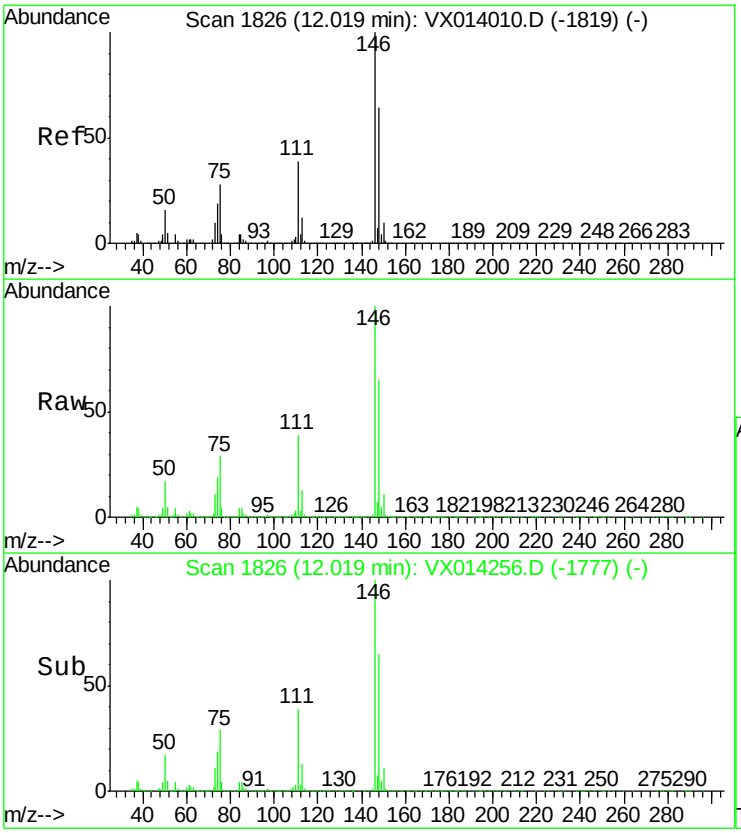
#86
p-Isopropyltoluene
Concen: 49.873 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion:119 Resp: 1066974

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.4	40.1
91	22.3	11.4	34.1

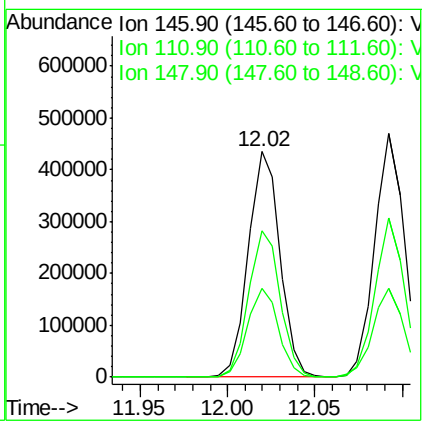


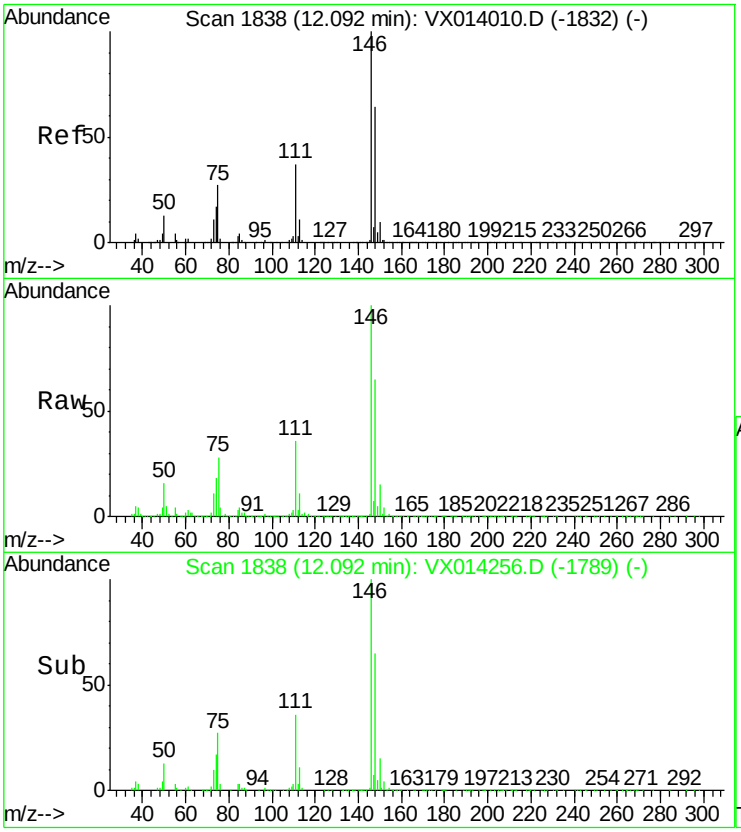


#87
1,3-Dichlorobenzene
Concen: 46.926 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion:146 Resp: 547359

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.1	57.1
148	64.5	32.3	96.9



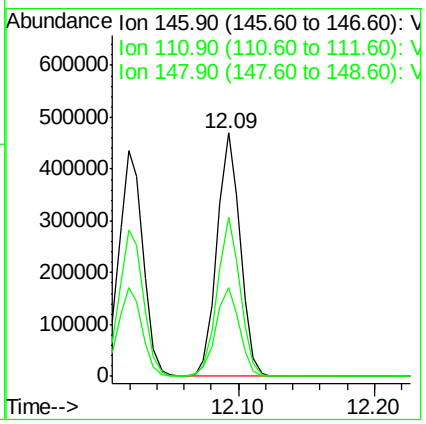


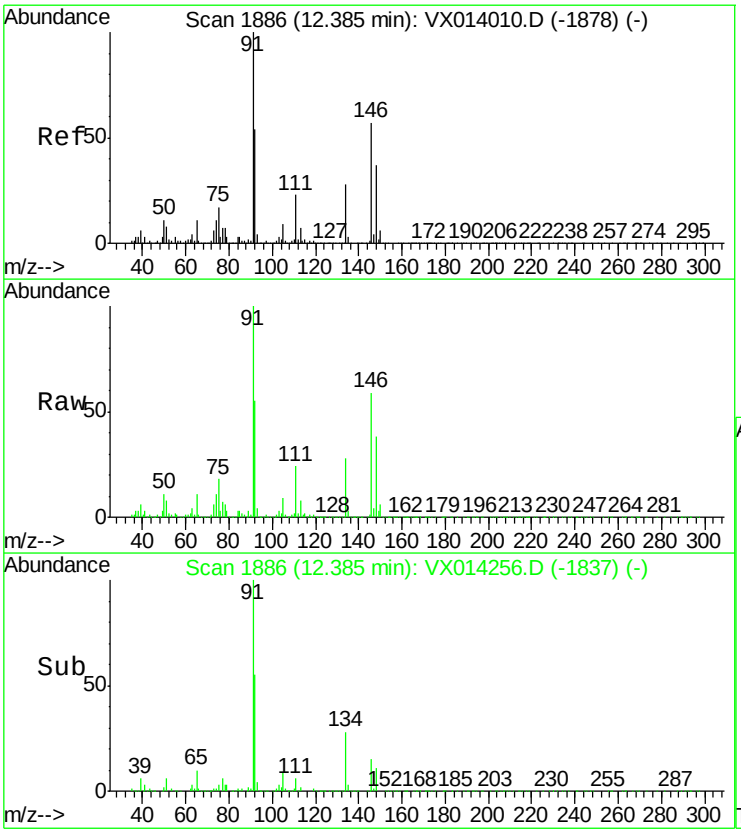
#88
1,4-Dichlorobenzene
Concen: 46.720 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion:146 Resp: 554118

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.7	56.1
148	64.2	31.9	95.9

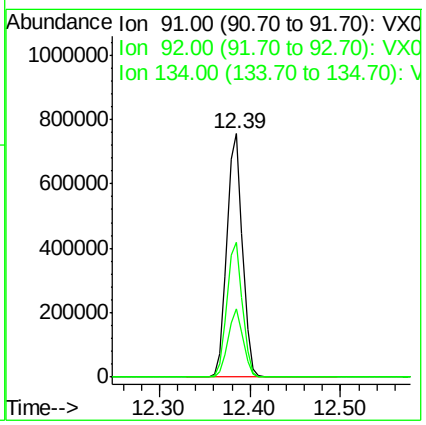


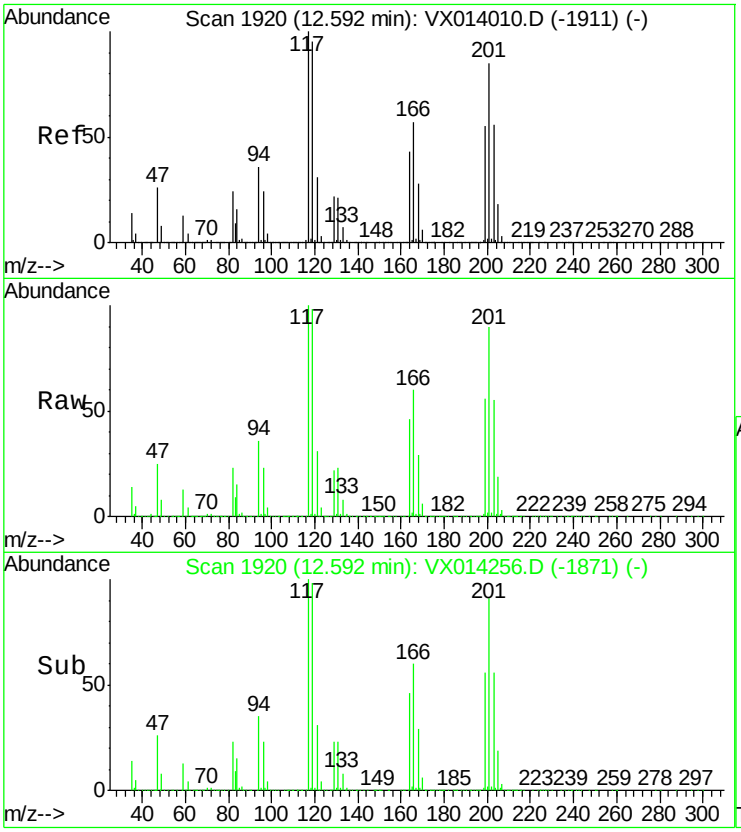


#89
n-Butylbenzene
Concen: 49.289 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion: 91 Resp: 899766

Ion	Ratio	Lower	Upper
91	100		
92	55.2	27.2	81.6
134	26.9	13.4	40.1



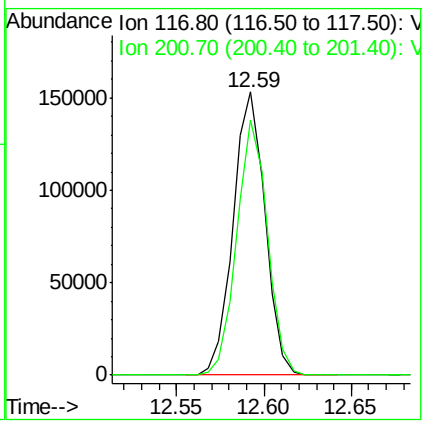


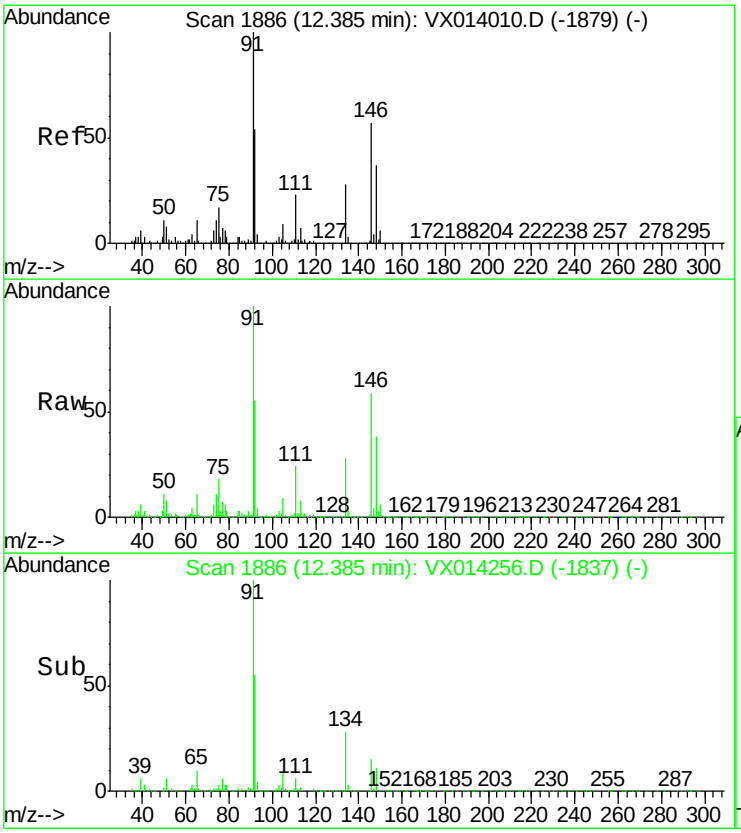
#90
Hexachloroethane
Concen: 50.354 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion:117 Resp: 193496

Ion	Ratio	Lower	Upper
117	100		
201	87.3	43.1	129.3

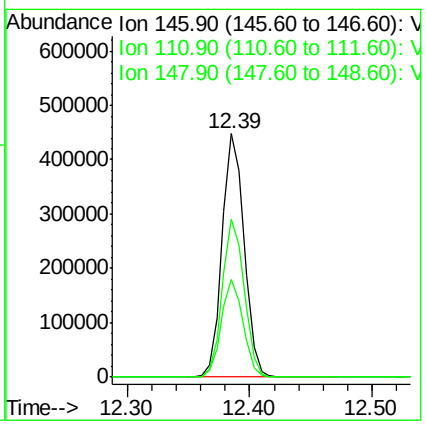


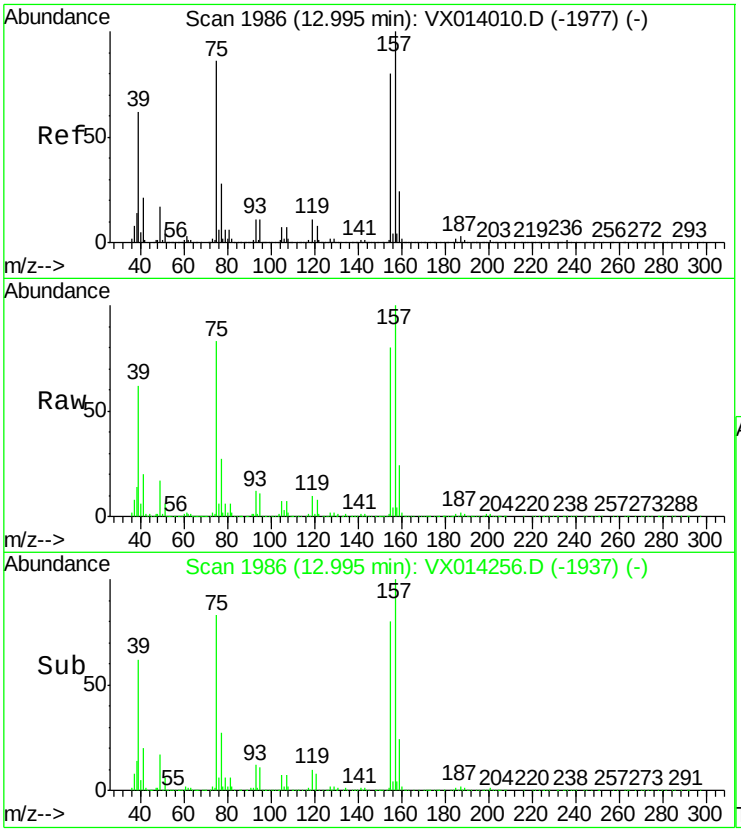


#91
1,2-Dichlorobenzene
Concen: 47.494 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion:146 Resp: 557681

Ion	Ratio	Lower	Upper
146	100		
111	39.7	19.7	59.1
148	64.2	32.1	96.5



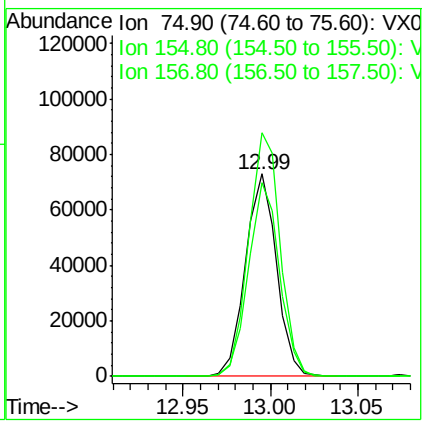


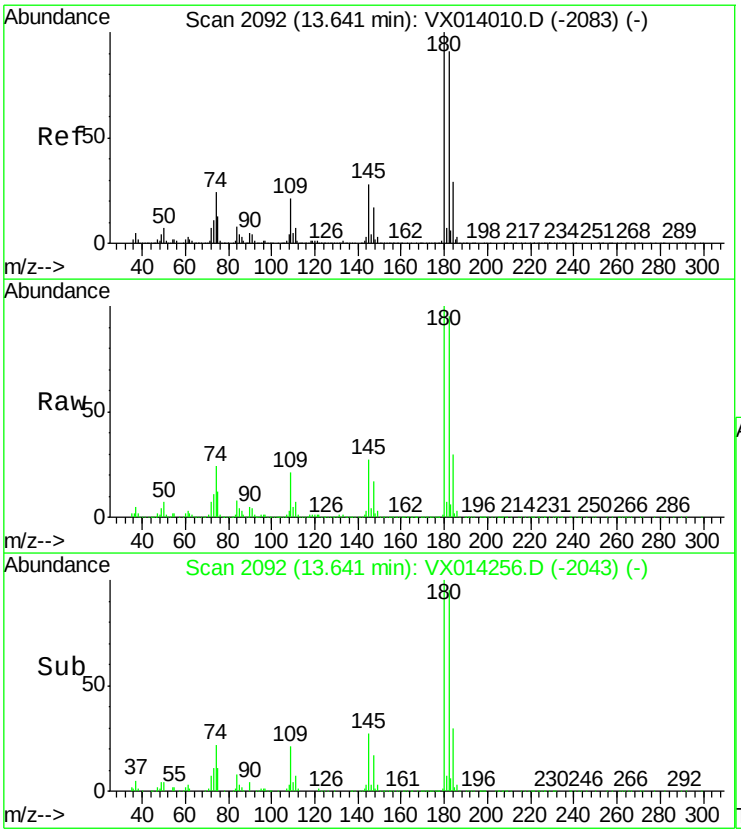
#92
1,2-Dibromo-3-Chloropropane
Concen: 48.058 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion: 75 Resp: 89188

Ion	Ratio	Lower	Upper
75	100		
155	96.9	46.9	140.6
157	123.7	60.8	182.4

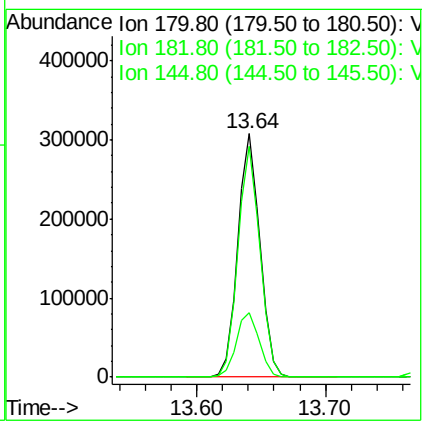


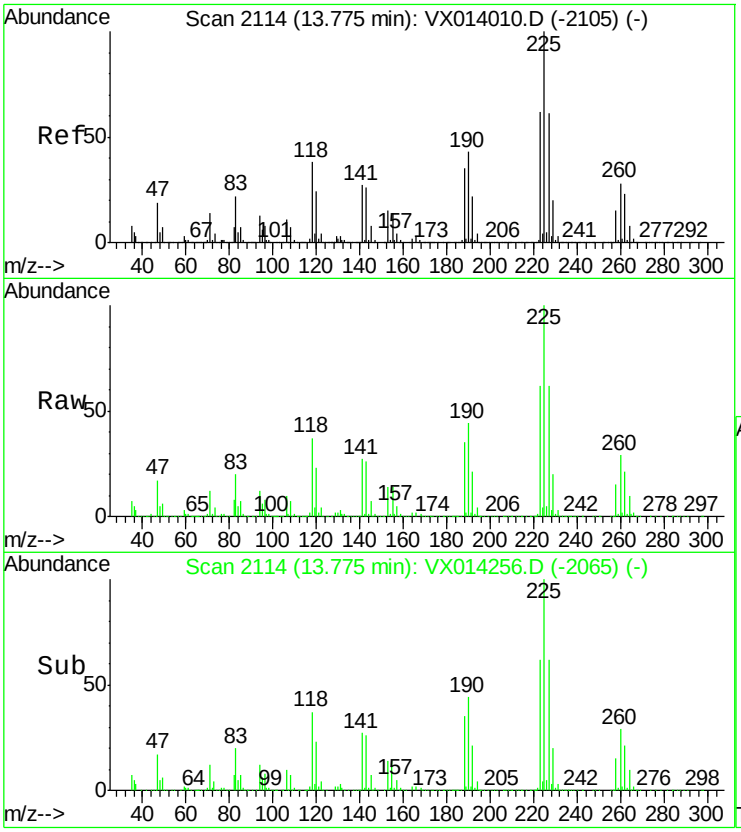


#93
1,2,4-Trichlorobenzene
Concen: 48.017 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion:180 Resp: 366460

Ion	Ratio	Lower	Upper
180	100		
182	94.0	46.6	139.8
145	28.0	14.2	42.6



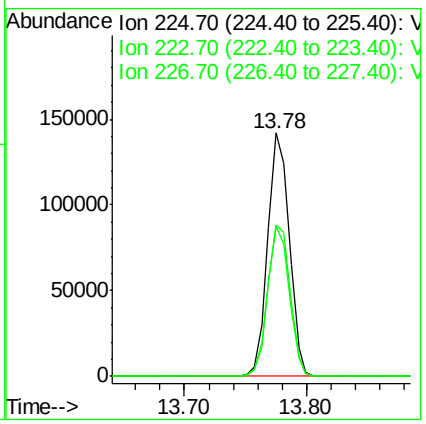


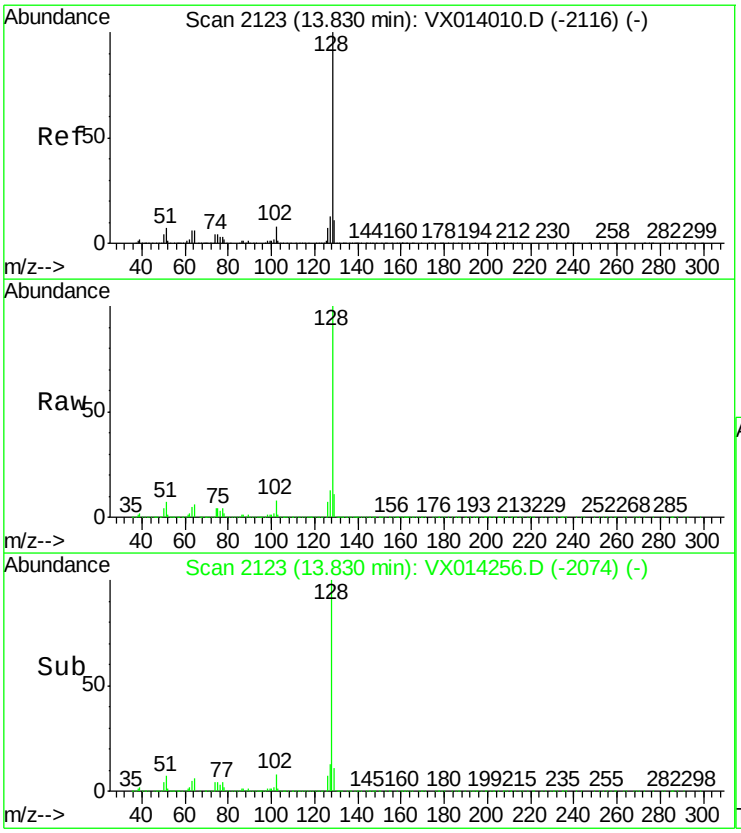
#94
Hexachlorobutadiene
Concen: 47.410 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion:225 Resp: 173891

Ion	Ratio	Lower	Upper
225	100		
223	62.3	30.9	92.5
227	64.4	30.9	92.7

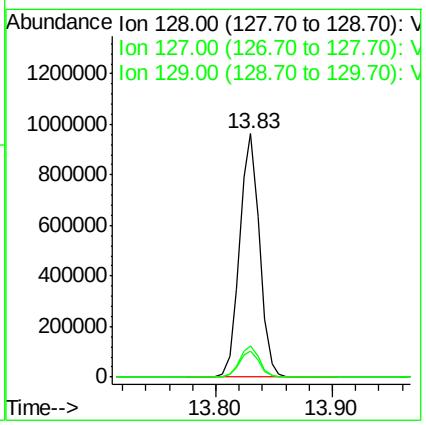


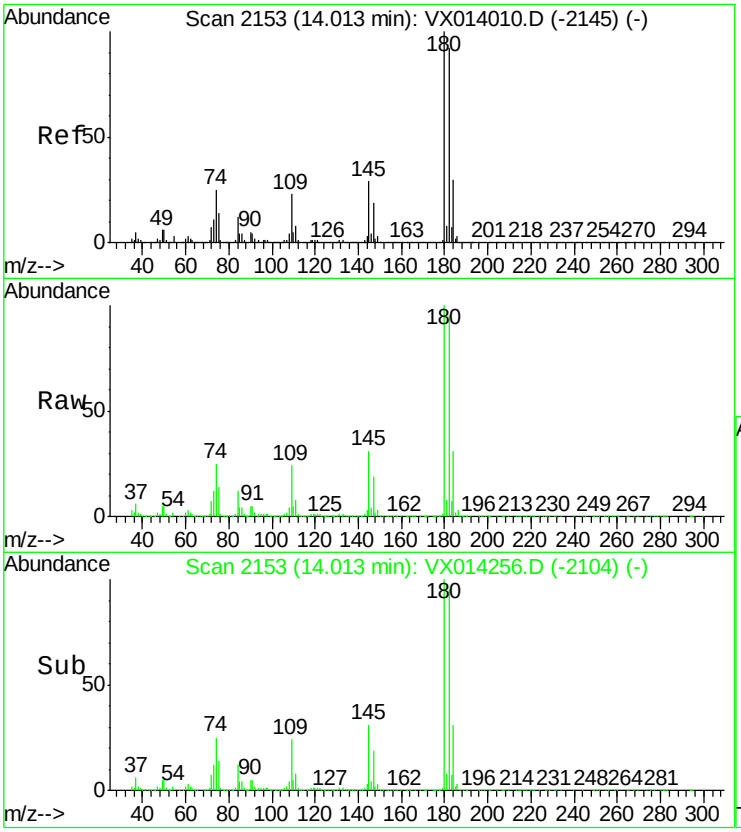


#95
Naphthalene
Concen: 51.165 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Tgt Ion:128 Resp: 1147246

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	10.7	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 49.524 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX014256.D
Acq: 24 Dec 2019 19:31

Instrument :
MSVOA_X
ClientSampleId :
996-MW-15-(17)MSD

Tgt Ion:180 Resp: 373104

Ion	Ratio	Lower	Upper
180	100		
182	95.0	46.8	140.3
145	29.6	14.8	44.4