Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX103119\
Data File : VX013297.D
Acq On : 31 Oct 2019 18:15
Operator : JC/SP
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Quant Time: Nov 02 06:43:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 06:36:48 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	687523	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	1072083	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	985335	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	546736	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	1229472	163.60	ug/l	0.00
Spiked Amount 50.000			Recovery = 327.20%			
35) Dibromofluoromethane	5.49	113	999807	147.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 294.34%			
50) Toluene-d8	8.71	98	3769465	147.62	ug/l	0.00
Spiked Amount 50.000			Recovery = 295.24%			
62) 4-Bromofluorobenzene	11.14	95	1440446	154.94	ug/l	0.00
Spiked Amount 50.000			Recovery = 309.88%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	1249911	189.950	ug/l	98
3) Chloromethane	1.31	50	1318107	195.340	ug/l	98
4) Vinyl Chloride	1.40	62	1502150	212.693	ug/l	100
5) Bromomethane	1.62	94	1086242	252.006	ug/l	99
6) Chloroethane	1.69	64	826537	187.257	ug/l	98
7) Trichlorofluoromethane	1.91	101	1715841	156.154	ug/l	99
8) Diethyl Ether	2.18	74	757447	188.884	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.36	101	972851	154.980	ug/l	100
10) Methyl Iodide	2.49	142	1324626	163.147	ug/l	99
11) Tert butyl alcohol	3.06	59	1568321	877.832	ug/l	100
12) 1,1-Dichloroethene	2.36	96	988675	160.240	ug/l	100
13) Acrolein	2.28	56	888096	858.625	ug/l	98
14) Allyl chloride	2.71	41	1779286	190.087	ug/l	98
15) Acrylonitrile	3.14	53	3199252	892.171	ug/l	100
16) Acetone	2.44	43	2985213	863.394	ug/l	100
17) Carbon Disulfide	2.55	76	2746603	172.277	ug/l	99
18) Methyl Acetate	2.76	43	1779148	213.785	ug/l	99
19) Methyl tert-butyl Ether	3.19	73	3308526	163.805	ug/l	98
20) Methylene Chloride	2.84	84	1096677	154.579	ug/l	98
21) trans-1,2-Dichloroethene	3.15	96	1062674	161.438	ug/l	96
22) Diisopropyl ether	3.84	45	3462280	176.760	ug/l	100
23) Vinyl Acetate	3.80	43	14733231	893.005	ug/l	98
24) 1,1-Dichloroethane	3.68	63	1901091	169.251	ug/l	99
25) 2-Butanone	4.67	43	4687098	937.442	ug/l	99
26) 2,2-Dichloropropane	4.57	77	1530853	167.367	ug/l	98
27) cis-1,2-Dichloroethene	4.58	96	1200706	157.170	ug/l	99
28) Bromochloromethane	5.00	49	525509	106.846	ug/l	98
29) Tetrahydrofuran	5.12	42	2970809	936.870	ug/l	100
30) Chloroform	5.20	83	1878352	156.758	ug/l	97
31) Cyclohexane	5.56	56	1704276	166.740	ug/l	98
32) 1,1,1-Trichloroethane	5.48	97	1654515	160.741	ug/l	99
36) 1,1-Dichloropropene	5.79	75	1439217	160.601	ug/l	100
37) Ethyl Acetate	4.83	43	1773947	187.652	ug/l	99
38) Carbon Tetrachloride	5.77	117	1451718	157.525	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX103119\
Data File : VX013297.D
Acq On : 31 Oct 2019 18:15
Operator : JC/SP
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Quant Time: Nov 02 06:43:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 06:36:48 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.45	83	1759207	153.442	ug/l	98
40) Benzene	6.13	78	4261451	155.670	ug/l	100
41) Methacrylonitrile	5.03	41	994390	183.689	ug/l	98
42) 1,2-Dichloroethane	6.18	62	1553136	160.430	ug/l	99
43) Isopropyl Acetate	6.43	43	2848136	183.741	ug/l	100
44) Trichloroethene	7.20	130	1184534	148.139	ug/l	98
45) 1,2-Dichloropropane	7.51	63	1098767	157.082	ug/l	100
46) Dibromomethane	7.65	93	749658	151.685	ug/l	98
47) Bromodichloromethane	7.89	83	1519792	170.564	ug/l	97
48) Methyl methacrylate	7.76	41	1451199	189.945	ug/l	99
49) 1,4-Dioxane	7.74	88	635208	3109.766	ug/l	99
51) 4-Methyl-2-Pentanone	8.64	43	9144827	909.746	ug/l	98
52) Toluene	8.78	92	2713223	152.077	ug/l	98
53) t-1,3-Dichloropropene	9.04	75	1742770	181.293	ug/l	98
54) cis-1,3-Dichloropropene	8.43	75	1863970	174.974	ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	1117170	151.696	ug/l	99
56) Ethyl methacrylate	9.17	69	1936603	178.187	ug/l	99
57) 1,3-Dichloropropane	9.37	76	1877600	158.890	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	4082594	794.661	ug/l	99
59) 2-Hexanone	9.49	43	7272028	934.733	ug/l	98
60) Dibromochloromethane	9.58	129	1255550	168.996	ug/l	99
61) 1,2-Dibromoethane	9.67	107	1213197	155.587	ug/l	100
64) Tetrachloroethene	9.33	164	1026850	133.818	ug/l	99
65) Chlorobenzene	10.14	112	2962856	145.950	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.21	131	1148150	160.771	ug/l	99
67) Ethyl Benzene	10.25	91	5209274	150.532	ug/l	96
68) m/p-Xylenes	10.35	106	4051193	305.217	ug/l	96
69) o-Xylene	10.70	106	1968373	152.462	ug/l	99
70) Styrene	10.71	104	3488753	161.874	ug/l	99
71) Bromoform	10.85	173	1089245	190.324	ug/l	99
73) Isopropylbenzene	11.01	105	5175675	139.089	ug/l	99
74) N-amyl acetate	10.89	43	2726511	184.532	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	1942759	157.349	ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	2258845	225.524	ug/l	81
77) Bromobenzene	11.25	156	1415066	138.756	ug/l	98
78) n-propylbenzene	11.35	91	5951351	144.447	ug/l	98
79) 2-Chlorotoluene	11.42	91	3550088	143.642	ug/l	99
80) 1,3,5-Trimethylbenzene	11.50	105	4518982	145.771	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	707216	187.611	ug/l	96
82) 4-Chlorotoluene	11.51	91	4232400	147.155	ug/l	99
83) tert-Butylbenzene	11.77	119	4601325	149.960	ug/l	99
84) 1,2,4-Trimethylbenzene	11.81	105	4567608	145.961	ug/l	99
85) sec-Butylbenzene	11.94	105	5214293	146.195	ug/l	99
86) p-Isopropyltoluene	12.06	119	4909342	148.758	ug/l	99
87) 1,3-Dichlorobenzene	12.03	146	2543604	143.458	ug/l	98
88) 1,4-Dichlorobenzene	12.09	146	2584449	142.616	ug/l	100
89) n-Butylbenzene	12.39	91	4517059	159.686	ug/l	99
90) Hexachloroethane	12.59	117	945375	178.337	ug/l	99
91) 1,2-Dichlorobenzene	12.39	146	2601278	148.085	ug/l	100
92) 1,2-Dibromo-3-Chloropropan	12.99	75	476398	180.851	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX103119\
Data File : VX013297.D
Acq On : 31 Oct 2019 18:15
Operator : JC/SP
Sample : VSTDICC150
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Quant Time: Nov 02 06:43:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 06:36:48 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	1915816	160.345 ug/l	100
94) Hexachlorobutadiene	13.78	225	905710	153.329 ug/l	99
95) Naphthalene	13.83	128	6017803	167.415 ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	1880466	157.539 ug/l	100

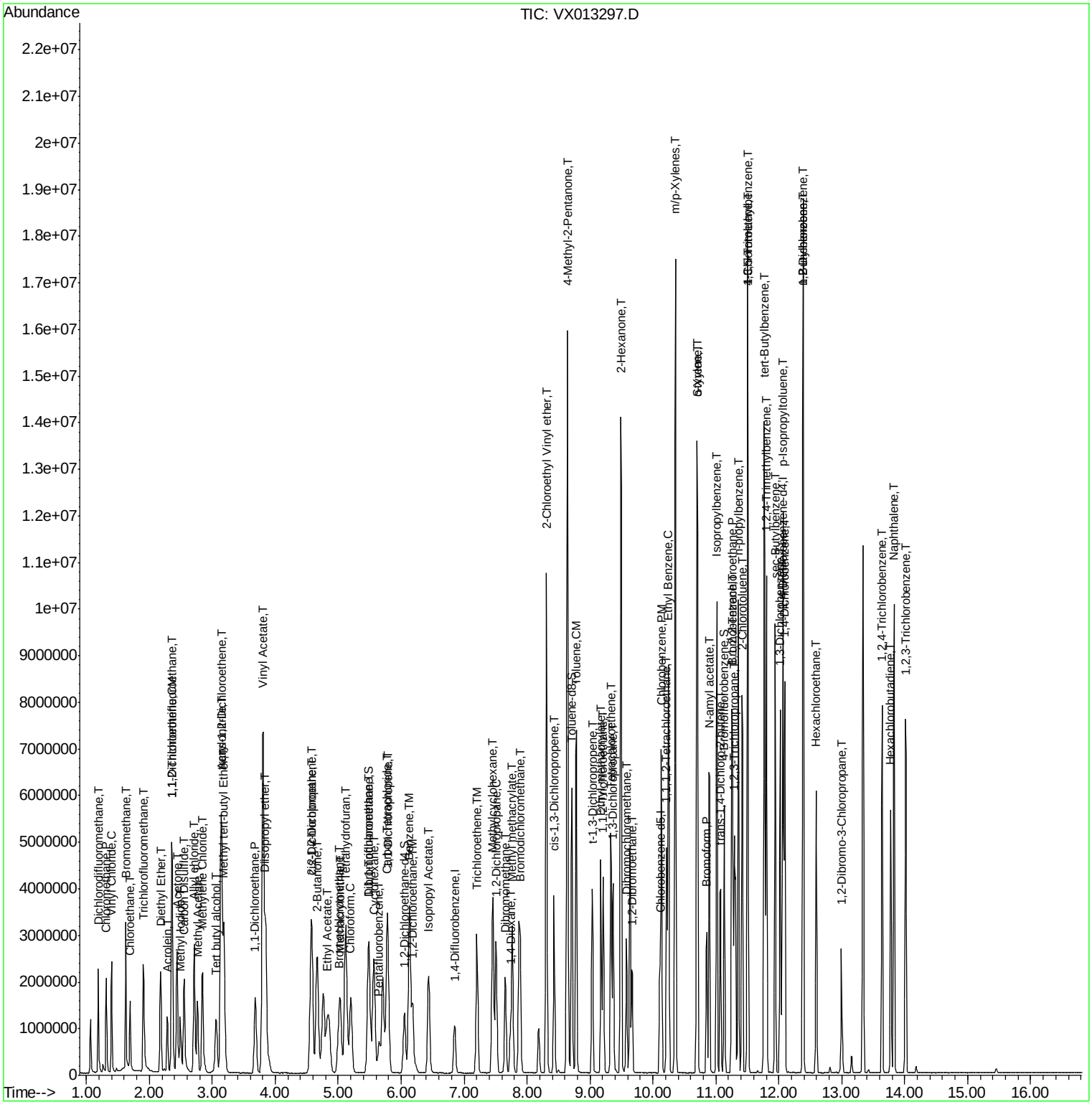
(#) = qualifier out of range (m) = manual integration (+) = signals summed

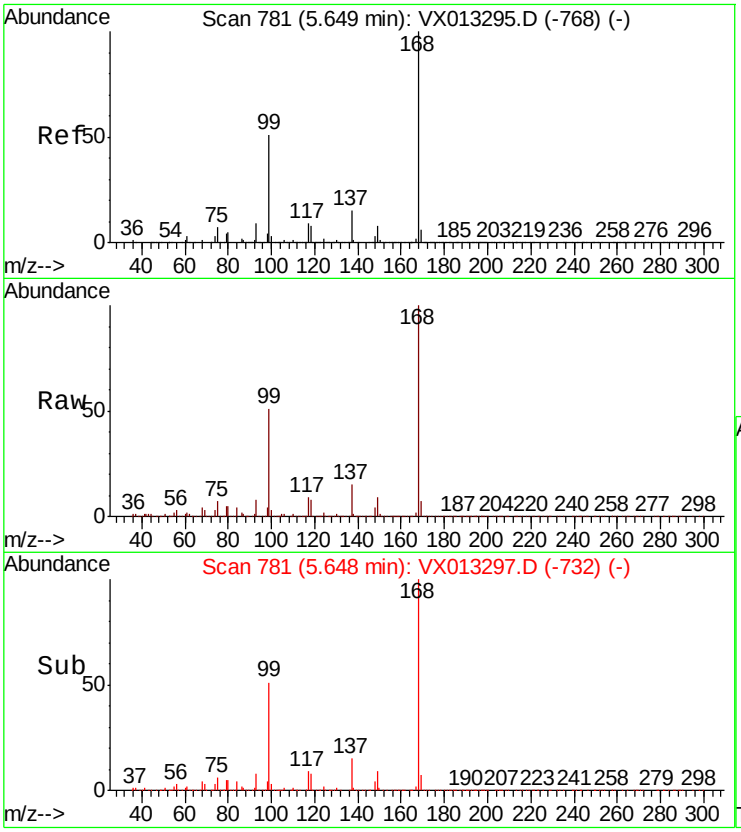
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX103119\
Data File : VX013297.D
Acq On : 31 Oct 2019 18:15
Operator : JC/SP
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Quant Time: Nov 02 06:43:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 06:36:48 2019
Response via : Initial Calibration



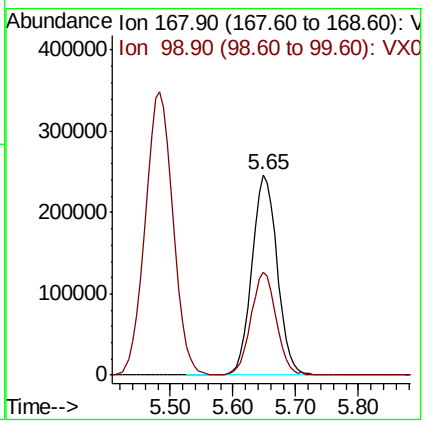


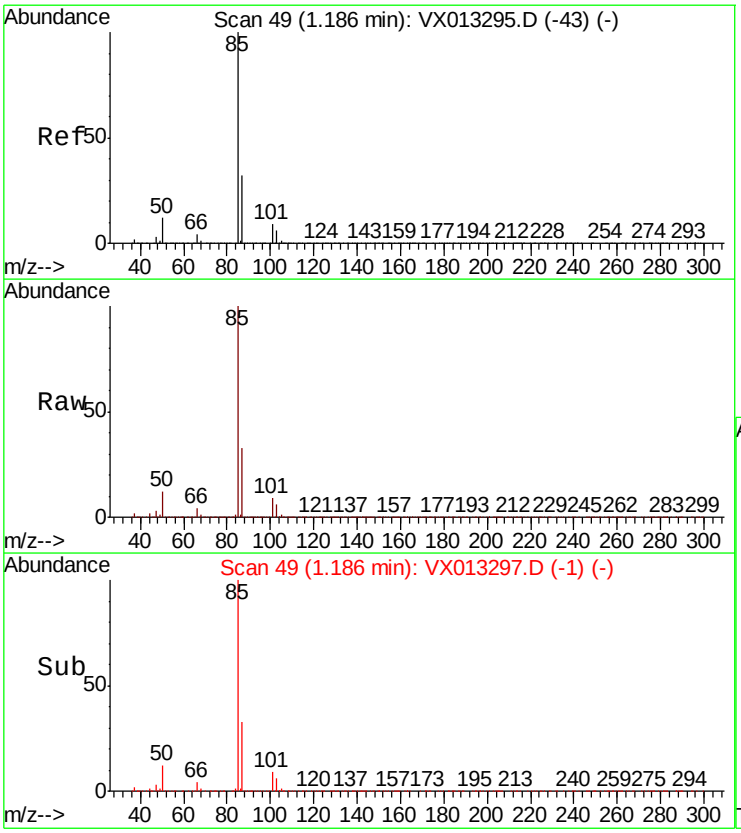
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion:168 Resp: 687523

Ion	Ratio	Lower	Upper
168	100		
99	50.9	40.8	61.2

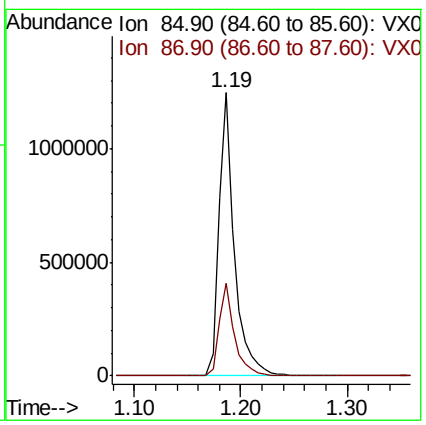


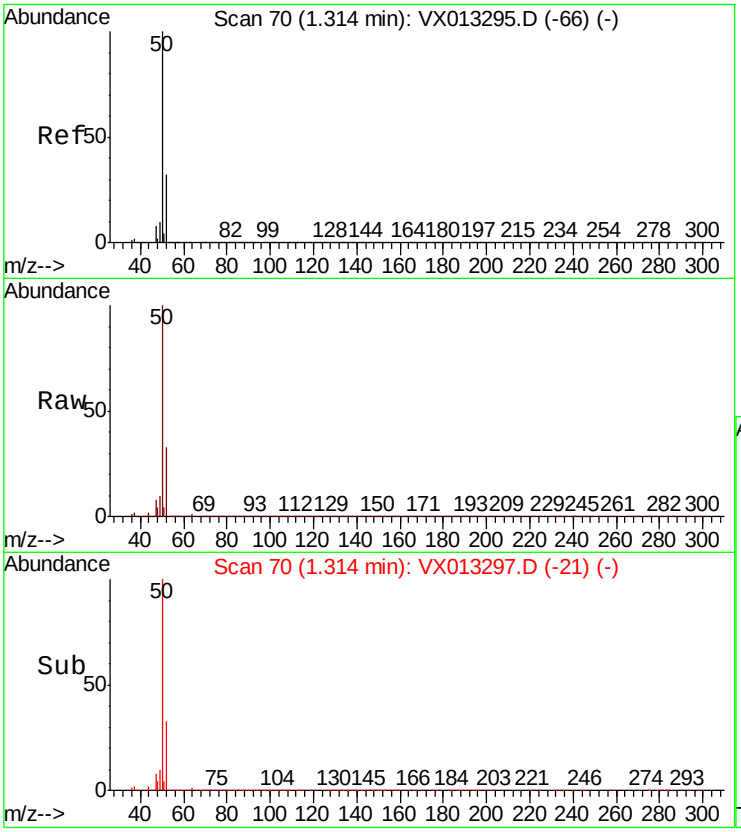


#2
Dichlorodifluoromethane
Concen: 189.950 ug/l
RT: 1.19 min Scan# 49
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion: 85 Resp: 1249911

Ion	Ratio	Lower	Upper
85	100		
87	32.8	15.9	47.6



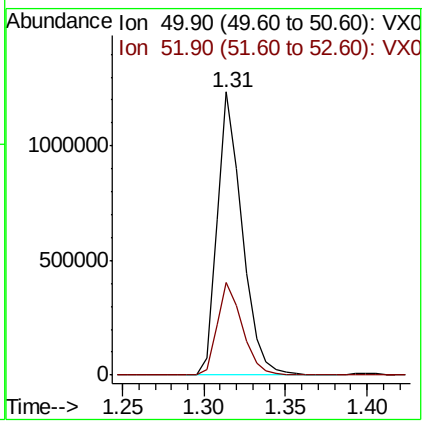


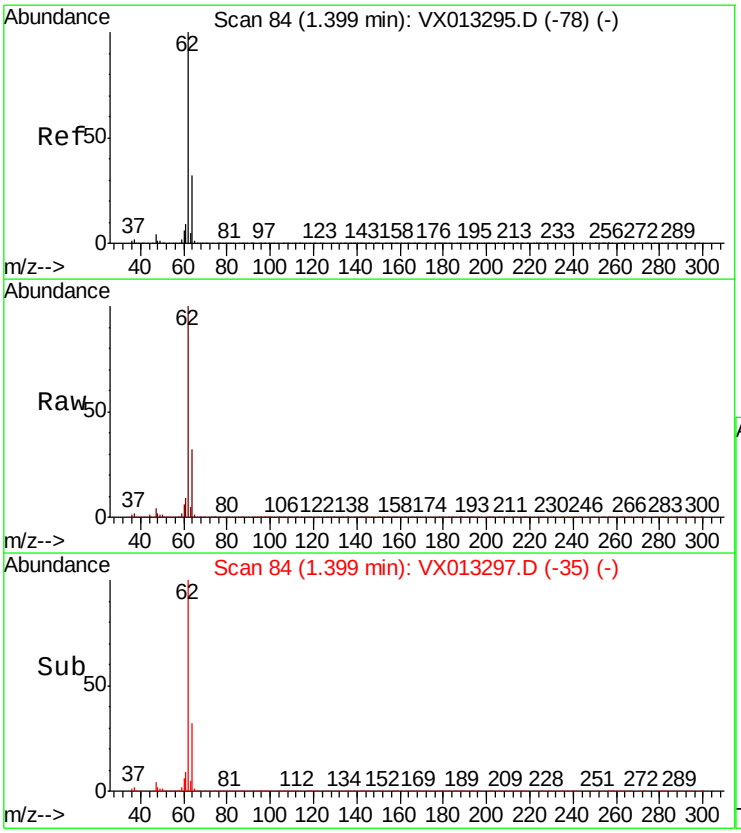
#3
Chloromethane
Concen: 195.340 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 50 Resp: 1318107

Ion	Ratio	Lower	Upper
50	100		
52	32.8	25.5	38.3

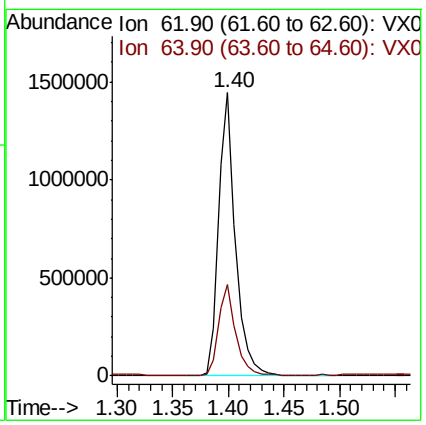


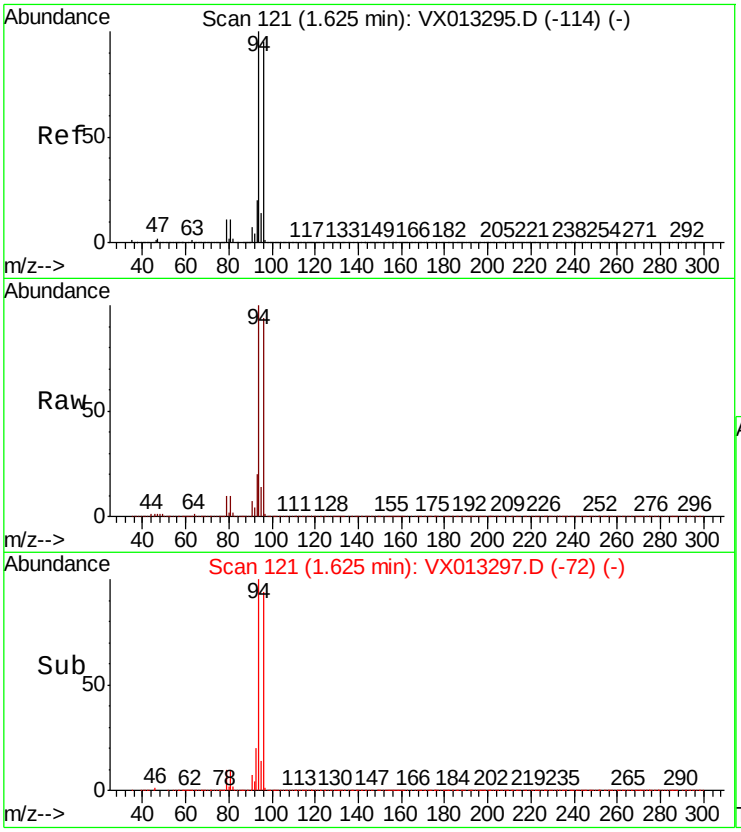


#4
Vinyl Chloride
Concen: 212.693 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion: 62 Resp: 1502150

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.6	38.4



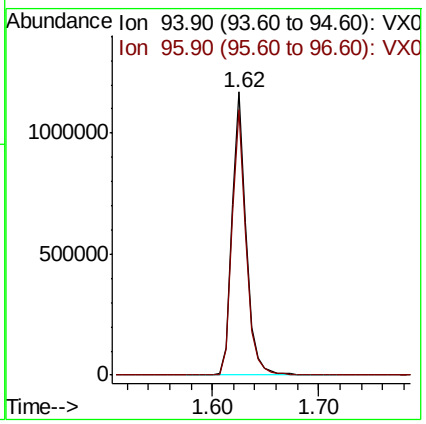


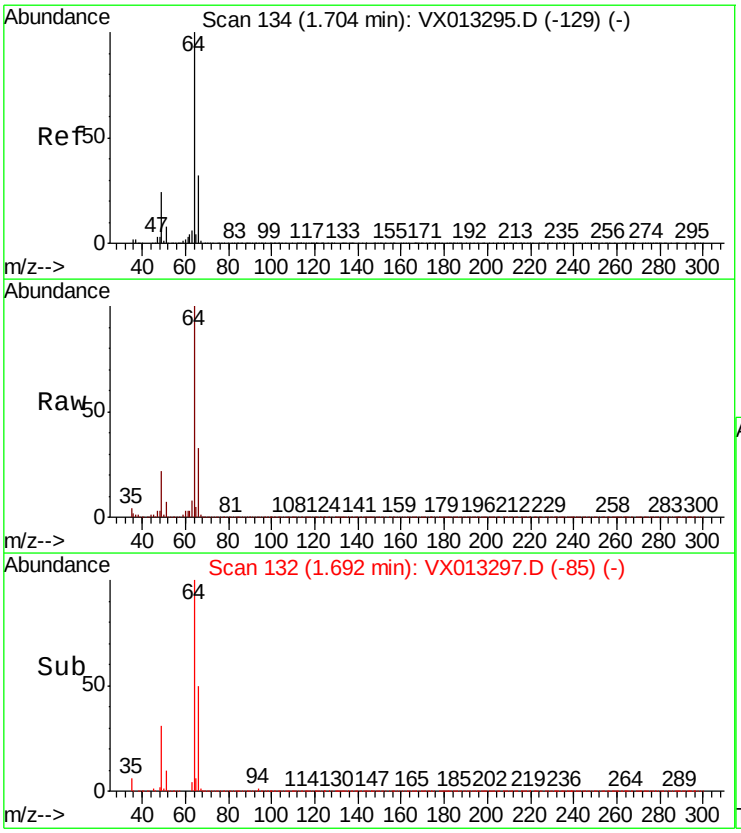
#5
Bromomethane
Concen: 252.006 ug/l
RT: 1.62 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 94 Resp: 1086242

Ion	Ratio	Lower	Upper
94	100		
96	93.6	75.8	113.8

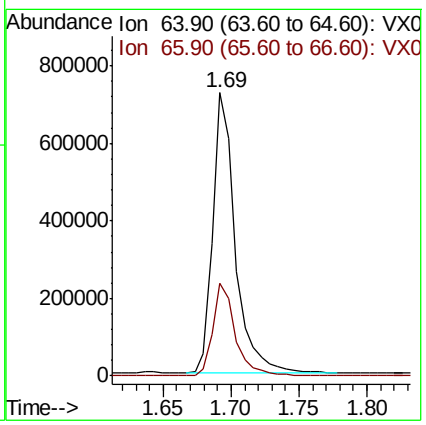


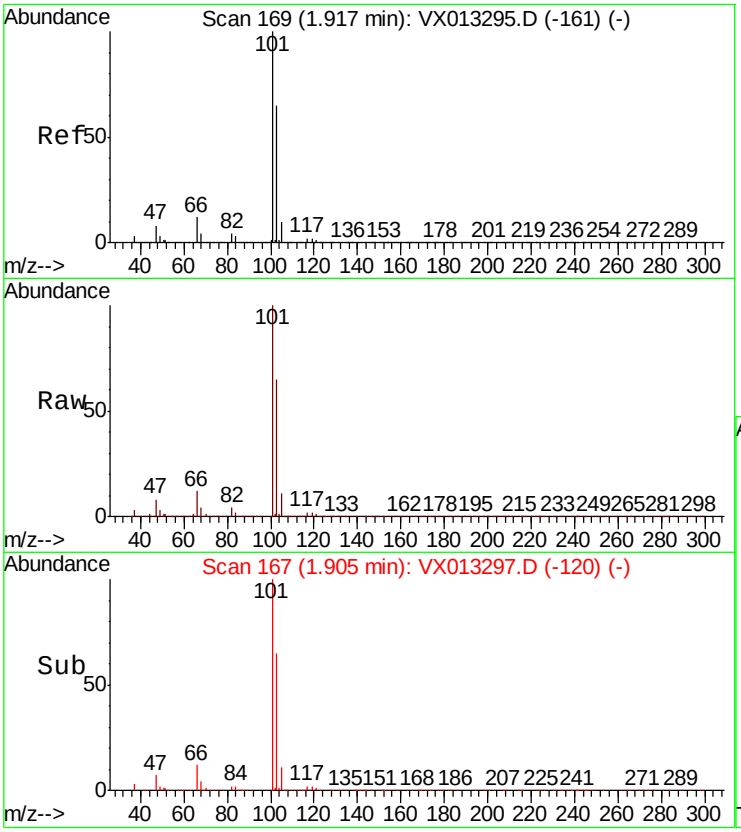


#6
Chloroethane
Concen: 187.257 ug/l
RT: 1.69 min Scan# 132
Delta R.T. -0.01 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion: 64 Resp: 826537

Ion	Ratio	Lower	Upper
64	100		
66	32.9	25.6	38.4



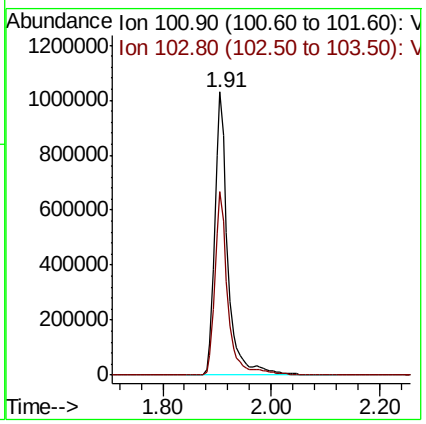


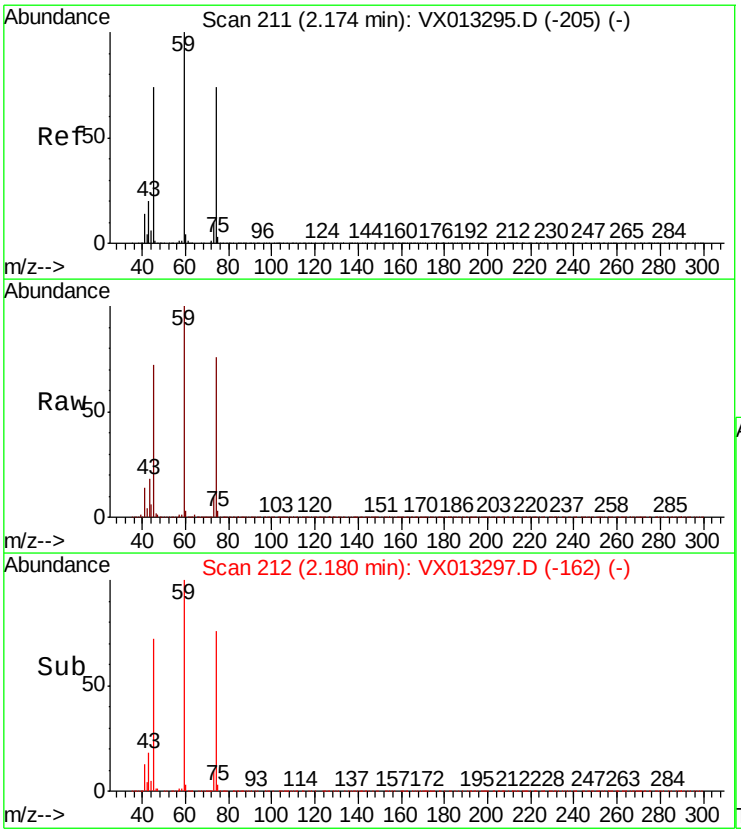
#7
Trichlorofluoromethane
Concen: 156.154 ug/l
RT: 1.91 min Scan# 167
Delta R.T. -0.01 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 1715841

Ion	Ratio	Lower	Upper
101	100		
103	64.8	52.3	78.5

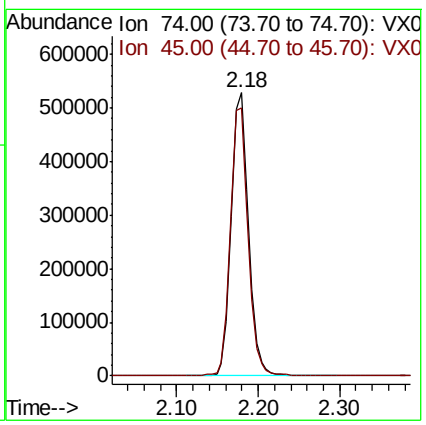


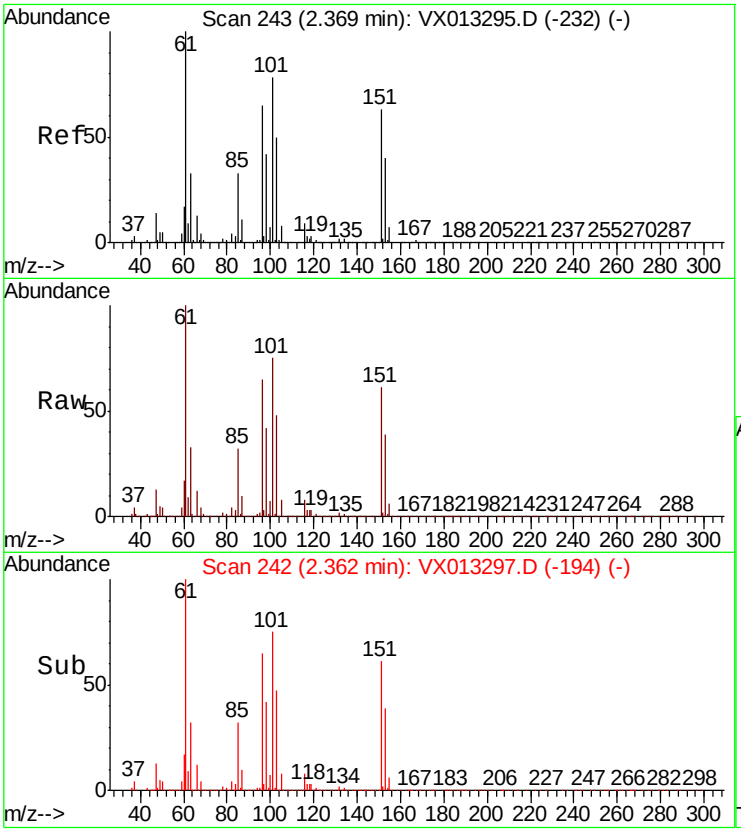


#8
Diethyl Ether
Concen: 188.884 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.01 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion: 74 Resp: 757447

Ion	Ratio	Lower	Upper
74	100		
45	97.0	48.5	145.6



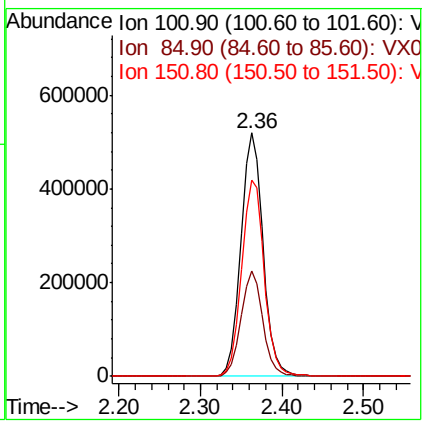


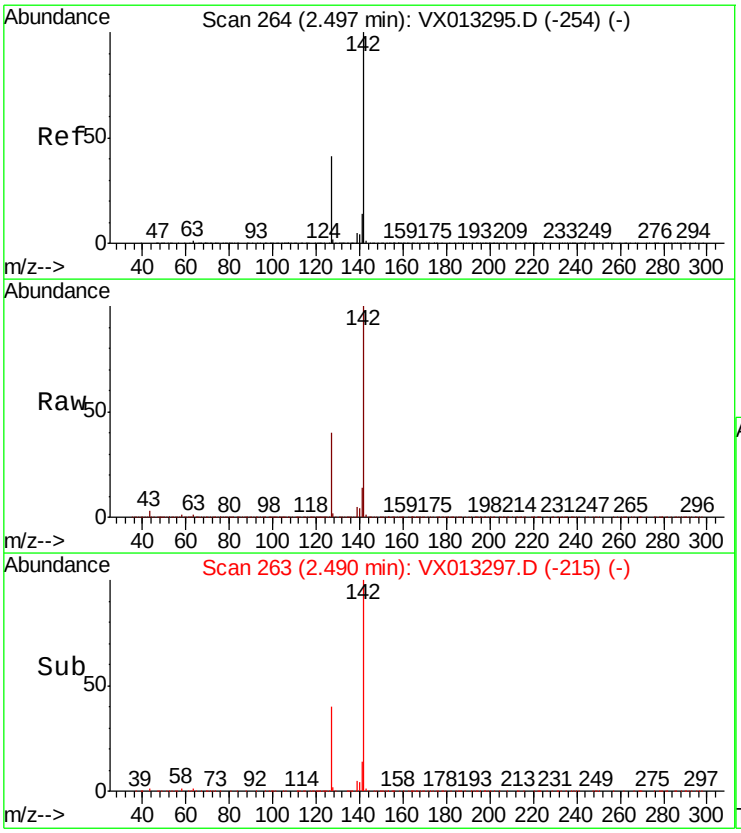
#9
1,1,2-Trichlorotrifluoroethane
Concen: 154.980 ug/l
RT: 2.36 min Scan# 242
Delta R.T. -0.01 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 972851

Ion	Ratio	Lower	Upper
101	100		
85	42.6	34.4	51.6
151	82.6	66.4	99.6

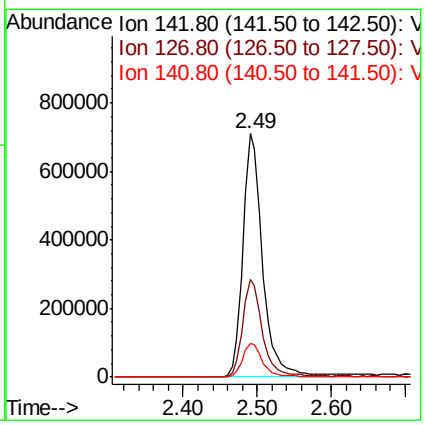


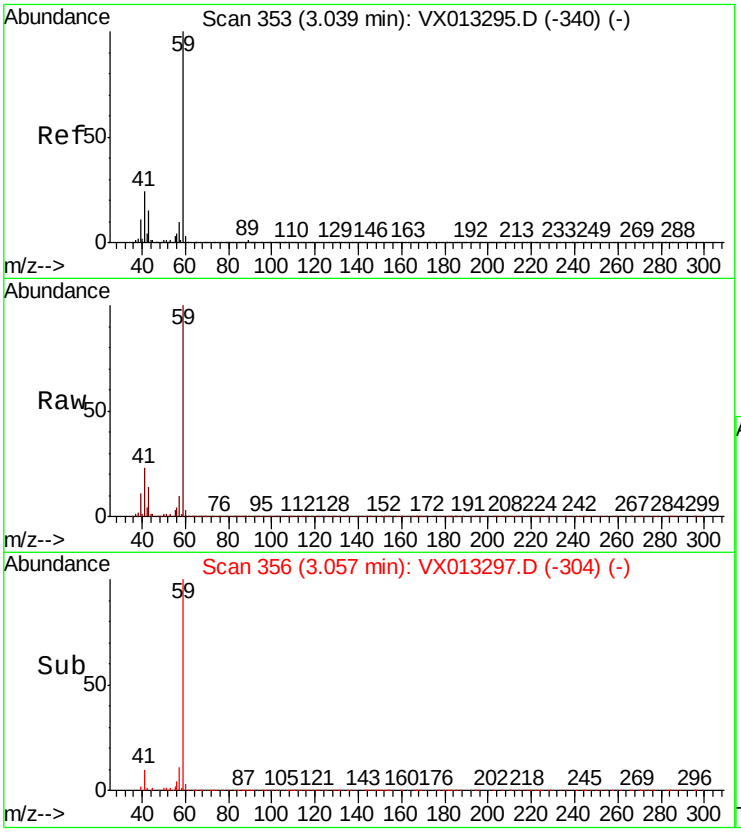


#10
Methyl Iodide
Concen: 163.147 ug/l
RT: 2.49 min Scan# 263
Delta R.T. -0.01 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion:142 Resp: 1324626

Ion	Ratio	Lower	Upper
142	100		
127	39.9	32.6	49.0
141	14.1	11.6	17.4



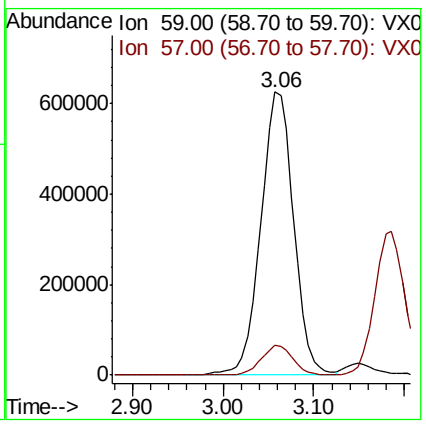


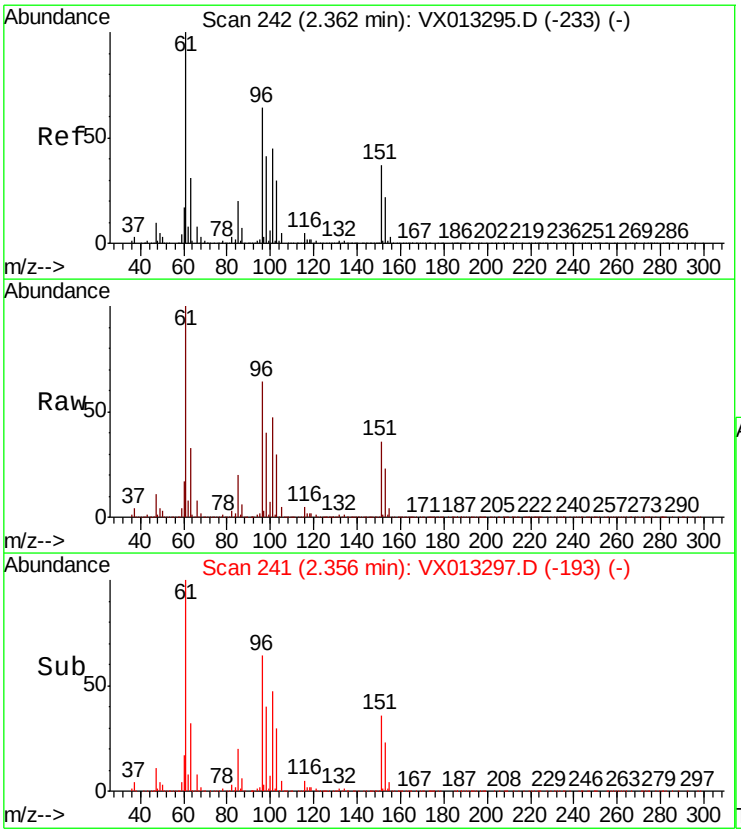
#11
Tert butyl alcohol
Concen: 877.832 ug/l
RT: 3.06 min Scan# 356
Delta R.T. 0.02 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion: 59 Resp: 1568321

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.0	12.0

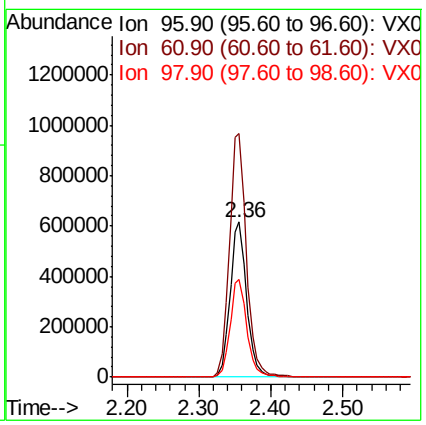


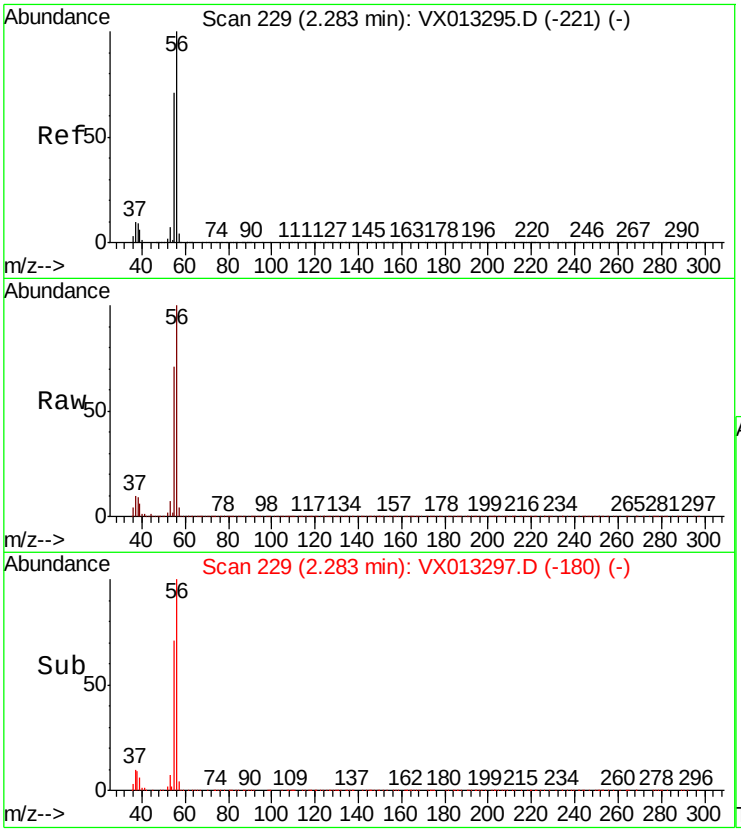


#12
1,1-Dichloroethene
Concen: 160.240 ug/l
RT: 2.36 min Scan# 241
Delta R.T. -0.01 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion: 96 Resp: 988675

Ion	Ratio	Lower	Upper
96	100		
61	156.9	125.0	187.6
98	63.2	50.7	76.1



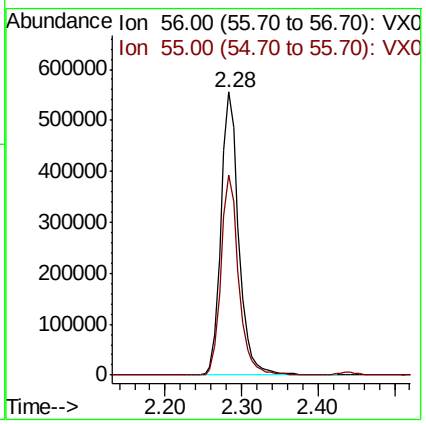


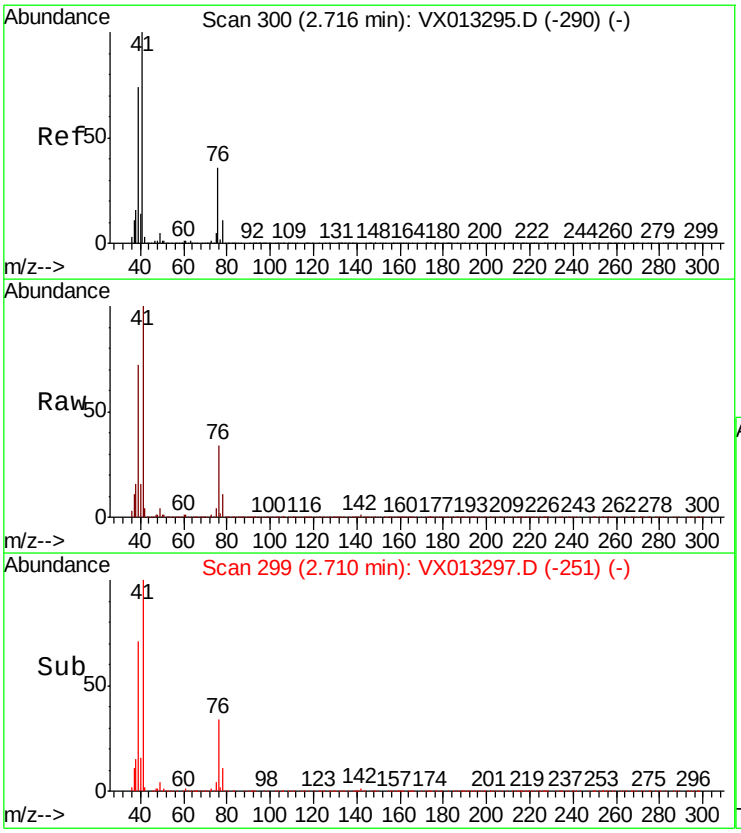
#13
Acrolein
Concen: 858.625 ug/l
RT: 2.28 min Scan# 229
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 888096

Ion	Ratio	Lower	Upper
56	100		
55	70.0	57.4	86.0

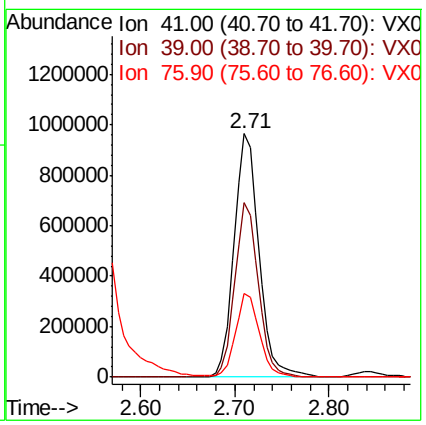


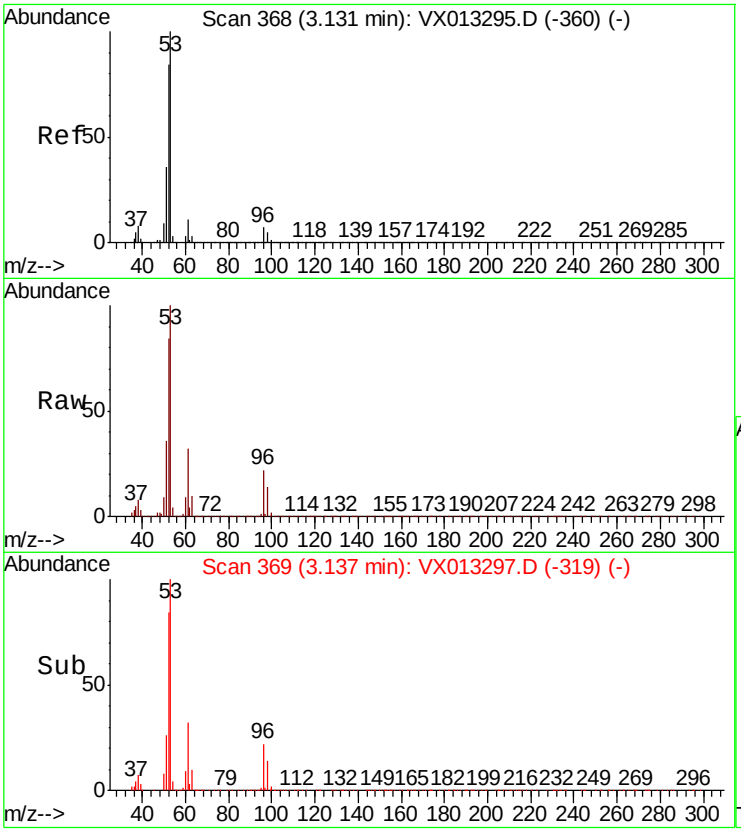


#14
Allyl chloride
Concen: 190.087 ug/l
RT: 2.71 min Scan# 299
Delta R.T. -0.01 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion: 41 Resp: 1779286

Ion	Ratio	Lower	Upper
41	100		
39	67.8	55.8	83.8
76	32.7	26.4	39.6



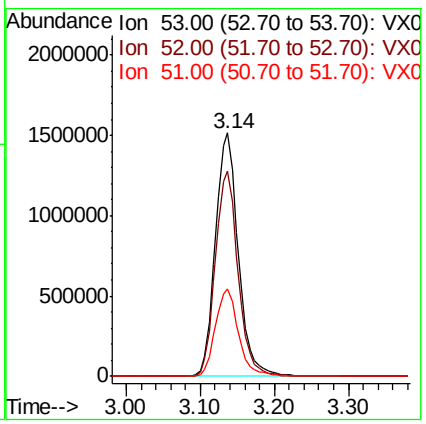


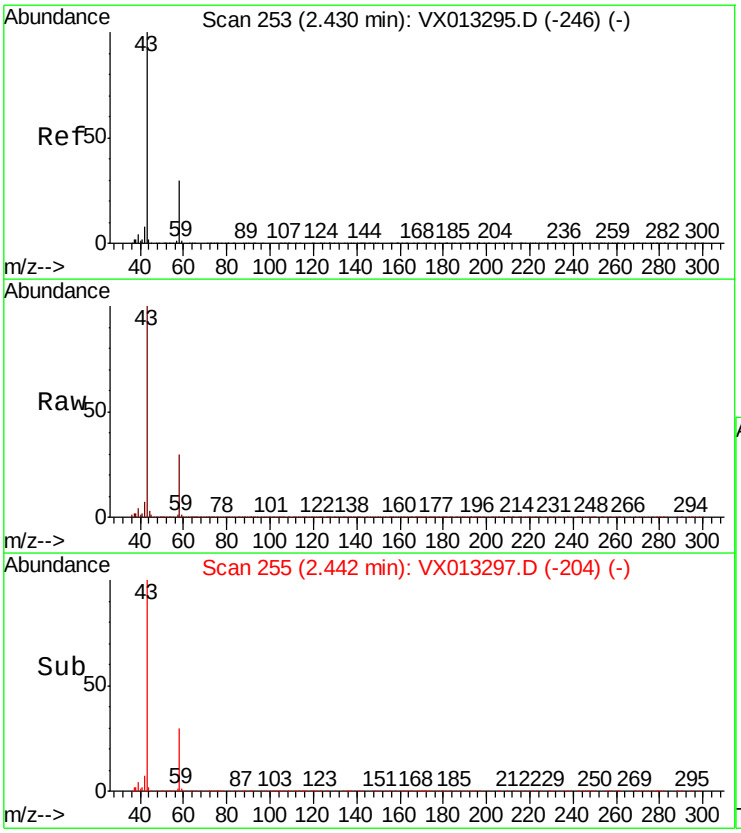
#15
Acrylonitrile
Concen: 892.171 ug/l
RT: 3.14 min Scan# 369
Delta R.T. 0.01 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 53 Resp: 3199252

Ion	Ratio	Lower	Upper
53	100		
52	83.7	67.4	101.0
51	36.6	29.4	44.2

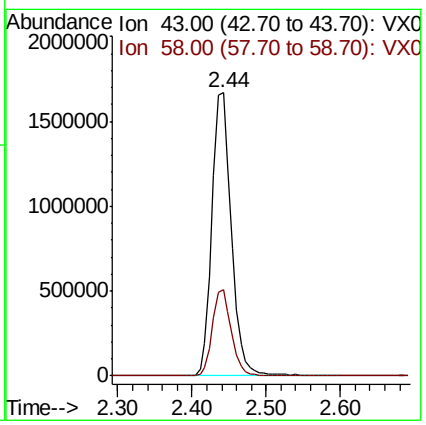


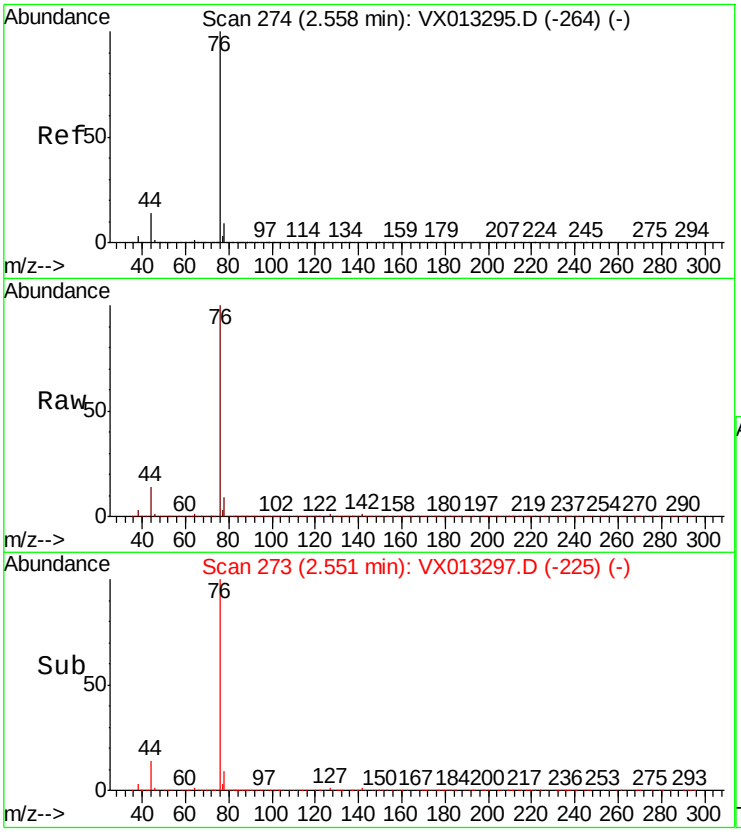


#16
Acetone
Concen: 863.394 ug/l
RT: 2.44 min Scan# 255
Delta R.T. 0.01 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion: 43 Resp: 2985213

Ion	Ratio	Lower	Upper
43	100		
58	30.3	24.3	36.5



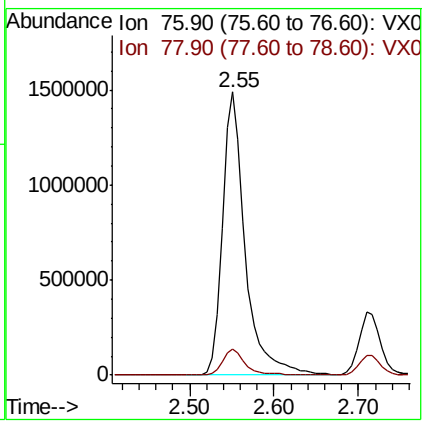


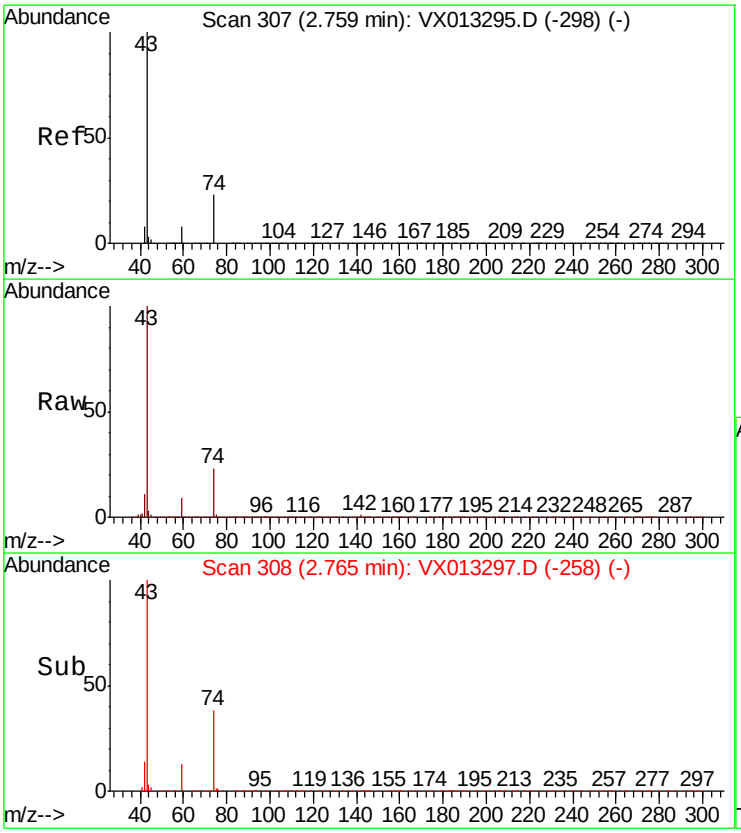
#17
Carbon Disulfide
Concen: 172.277 ug/l
RT: 2.55 min Scan# 273
Delta R.T. -0.01 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 2746603

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.0	10.6

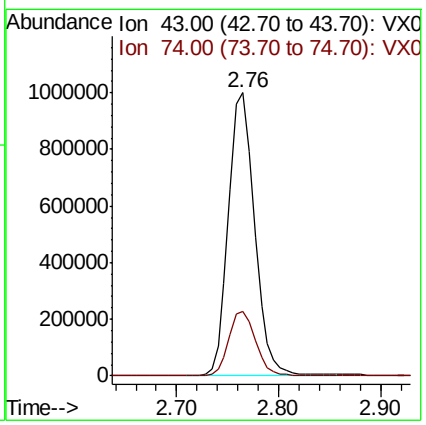


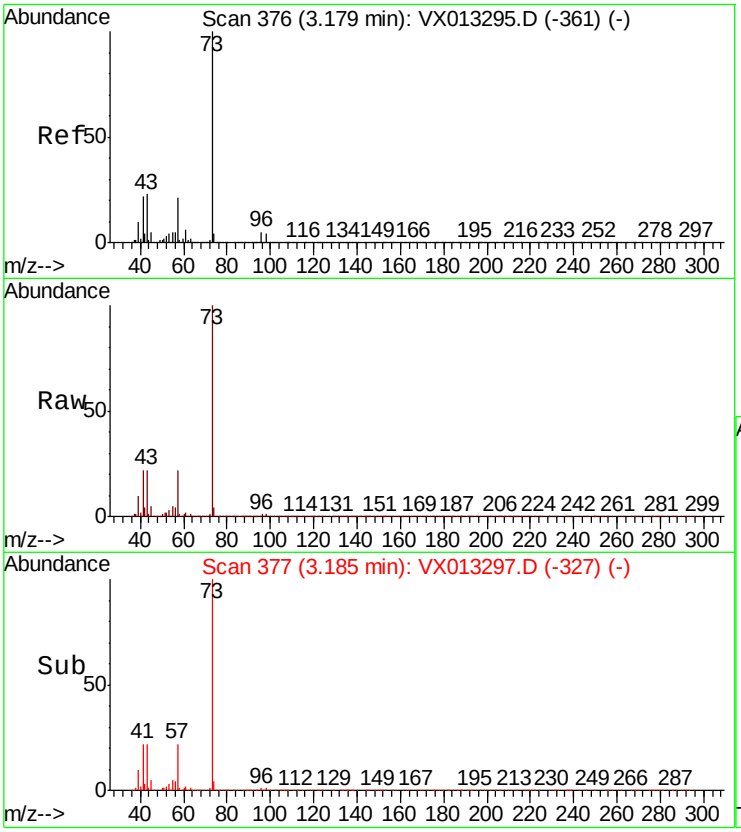


#18
Methyl Acetate
Concen: 213.785 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.01 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion: 43 Resp: 1779148

Ion	Ratio	Lower	Upper
43	100		
74	23.5	19.0	28.6



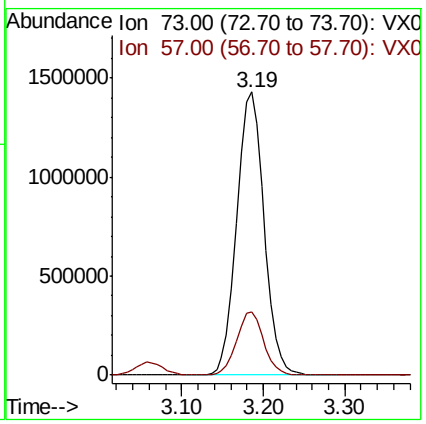


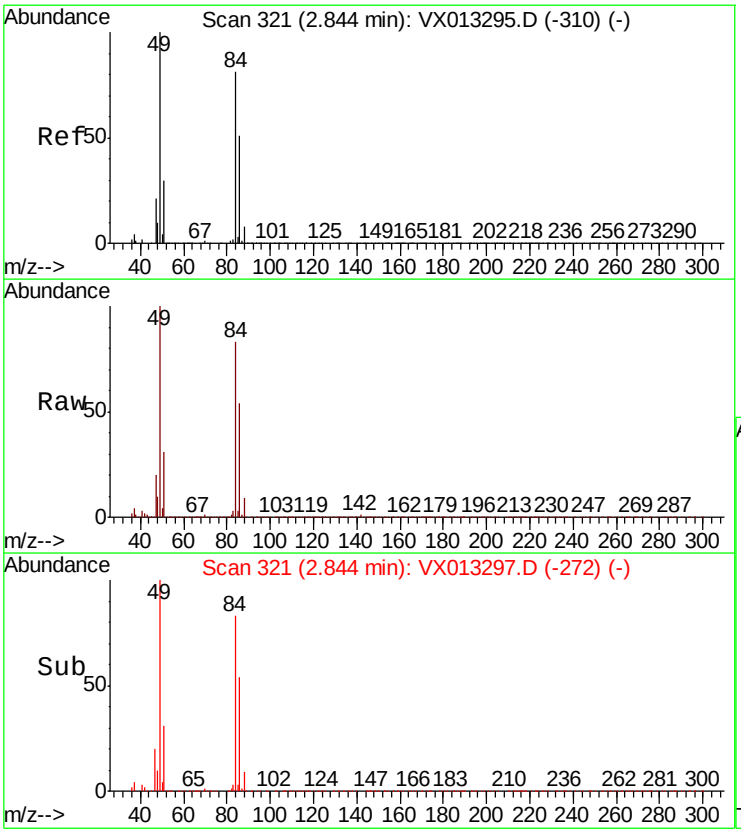
#19
Methyl tert-butyl Ether
Concen: 163.805 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.01 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 73 Resp: 3308526

Ion	Ratio	Lower	Upper
73	100		
57	22.3	17.1	25.7

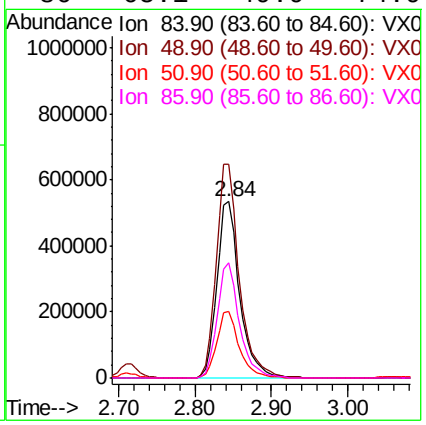


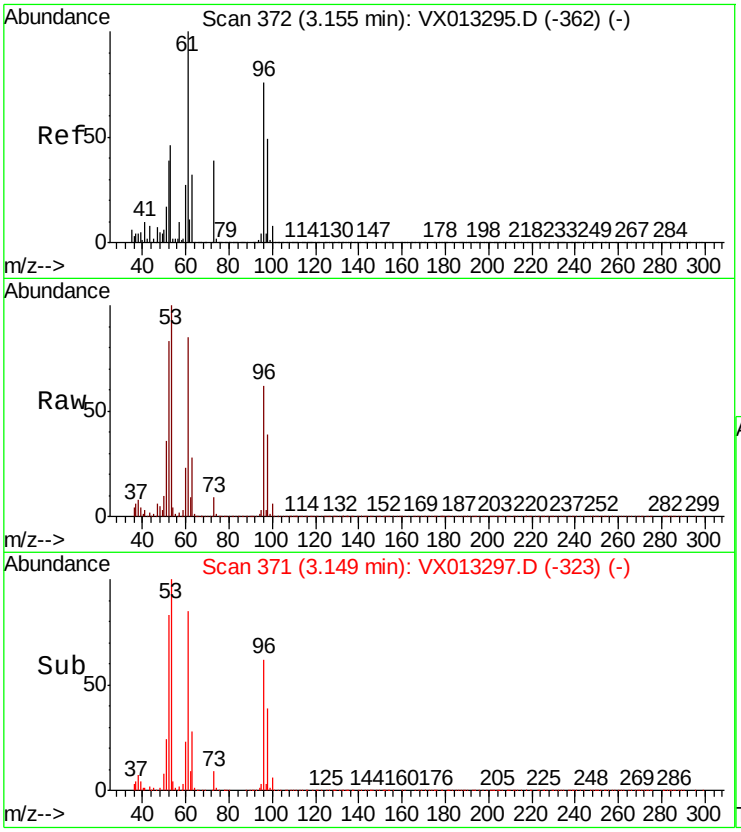


#20
Methylene Chloride
Concen: 154.579 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion: 84 Resp: 1096677

Ion	Ratio	Lower	Upper
84	100		
49	121.1	98.2	147.4
51	37.5	29.9	44.9
86	65.1	49.9	74.9



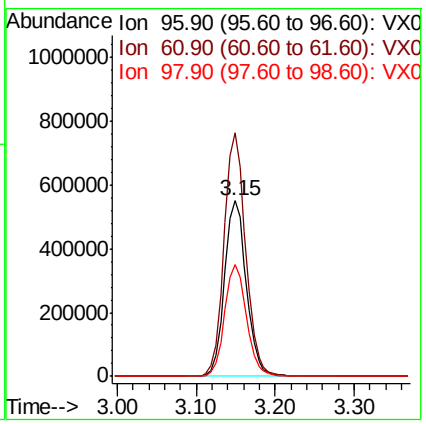


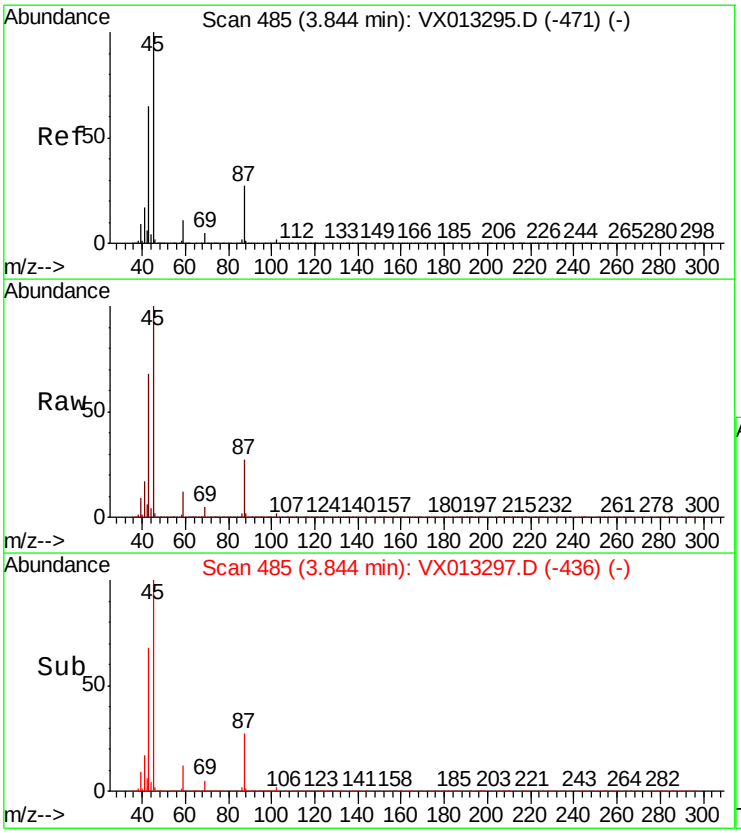
#21
trans-1,2-Dichloroethene
Concen: 161.438 ug/l
RT: 3.15 min Scan# 371
Delta R.T. -0.01 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 1062674

Ion	Ratio	Lower	Upper
96	100		
61	138.6	105.8	158.6
98	63.6	51.8	77.6

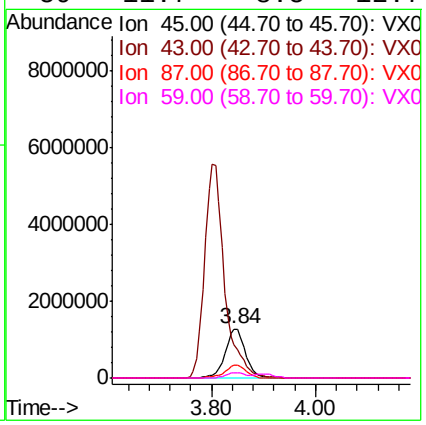


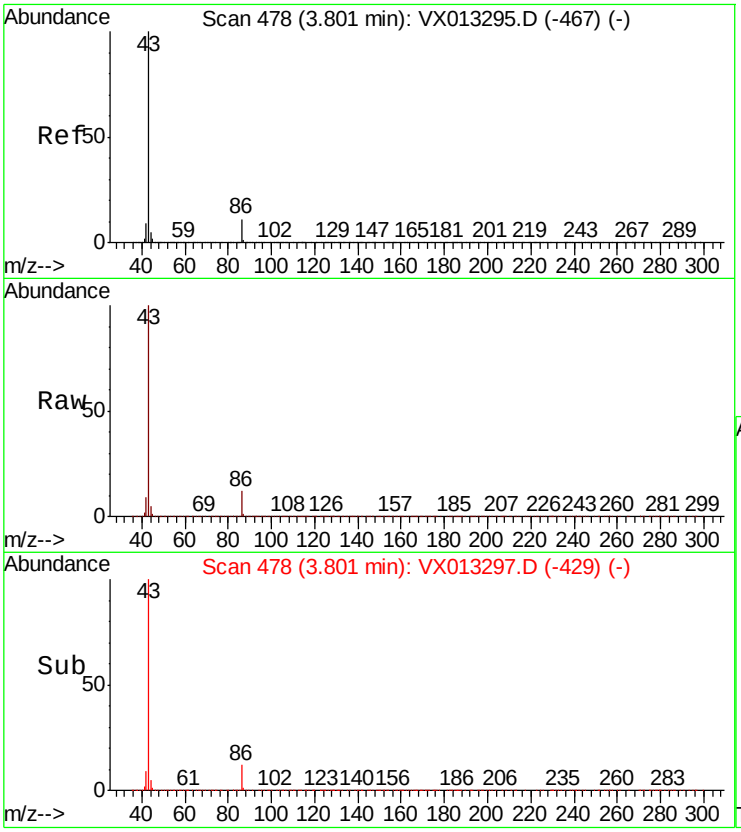


#22
Diisopropyl ether
Concen: 176.760 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion: 45 Resp: 3462280

Ion	Ratio	Lower	Upper
45	100		
43	67.9	54.2	81.2
87	27.2	21.8	32.8
59	11.7	8.5	12.7



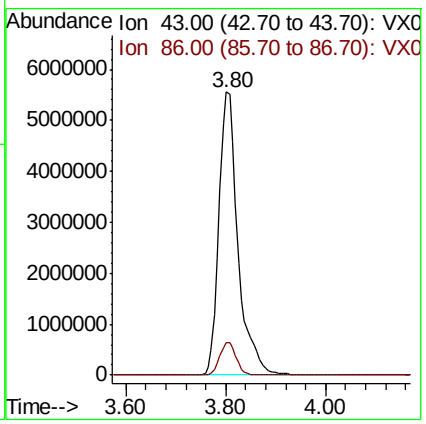


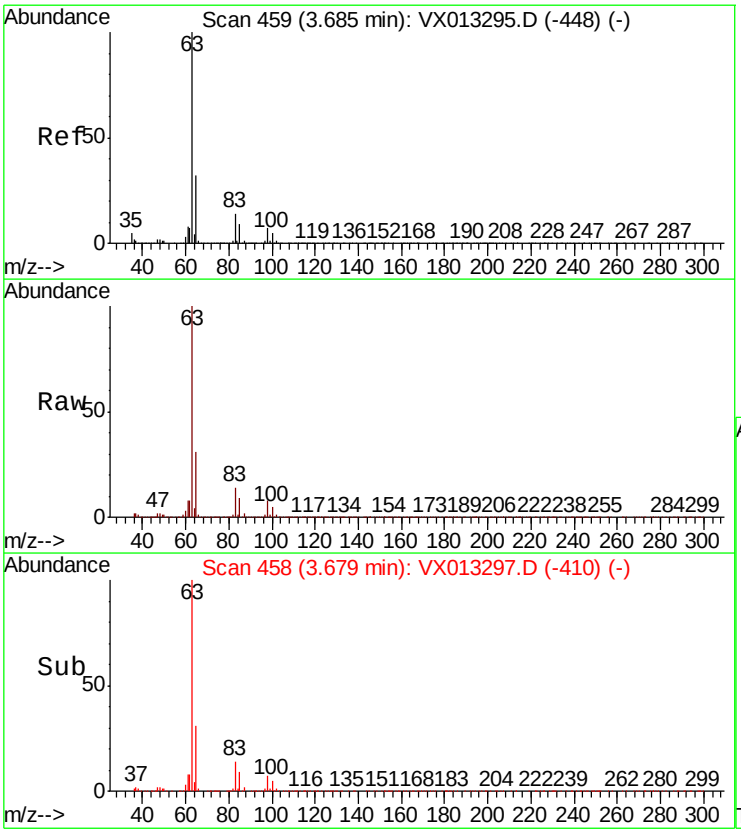
#23
Vinyl Acetate
Concen: 893.005 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion: 43 Resp:14733231

Ion	Ratio	Lower	Upper
43	100		
86	11.6	8.6	13.0

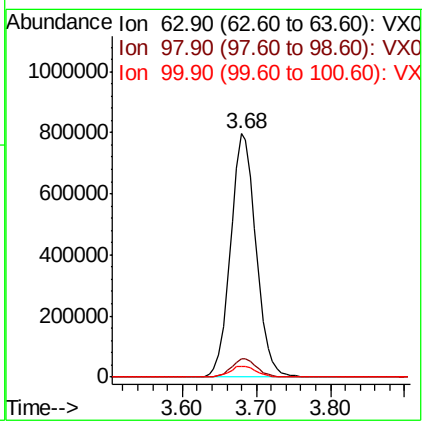


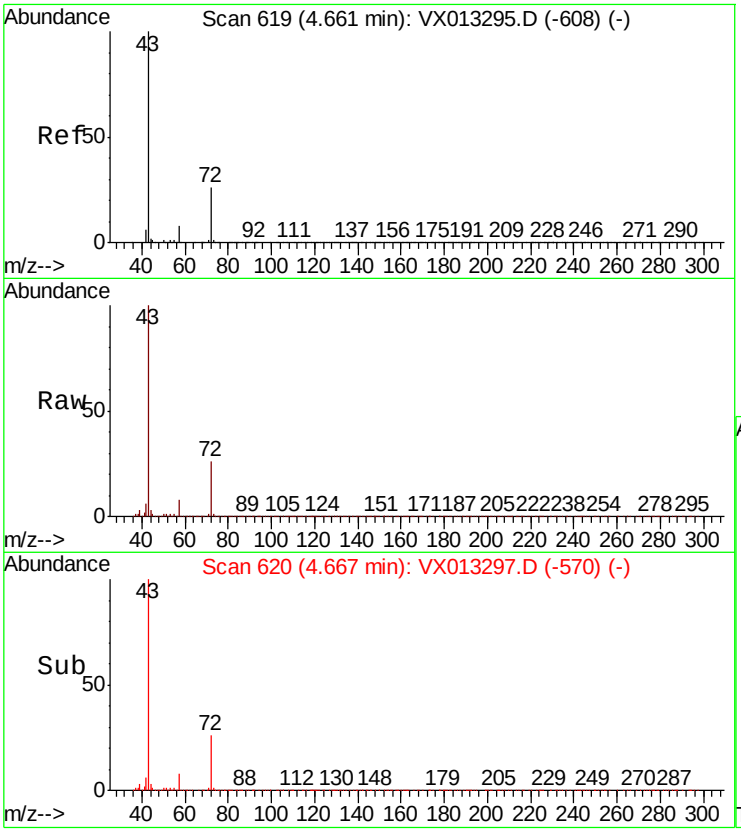


#24
1,1-Dichloroethane
Concen: 169.251 ug/l
RT: 3.68 min Scan# 458
Delta R.T. -0.01 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion: 63 Resp: 1901091

Ion	Ratio	Lower	Upper
63	100		
98	7.5	3.5	10.4
100	4.6	2.4	7.2



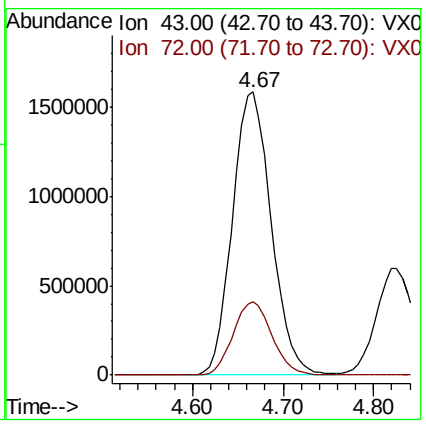


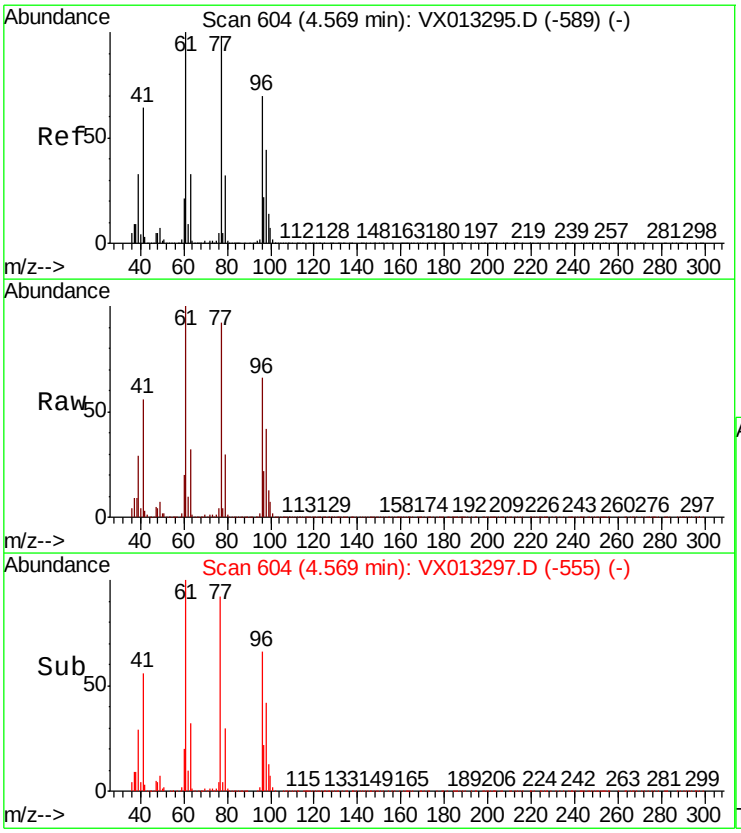
#25
2-Butanone
Concen: 937.442 ug/l
RT: 4.67 min Scan# 620
Delta R.T. 0.01 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 4687098

Ion	Ratio	Lower	Upper
43	100		
72	25.7	21.0	31.6

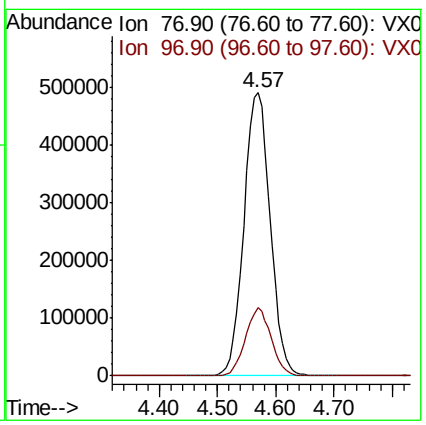


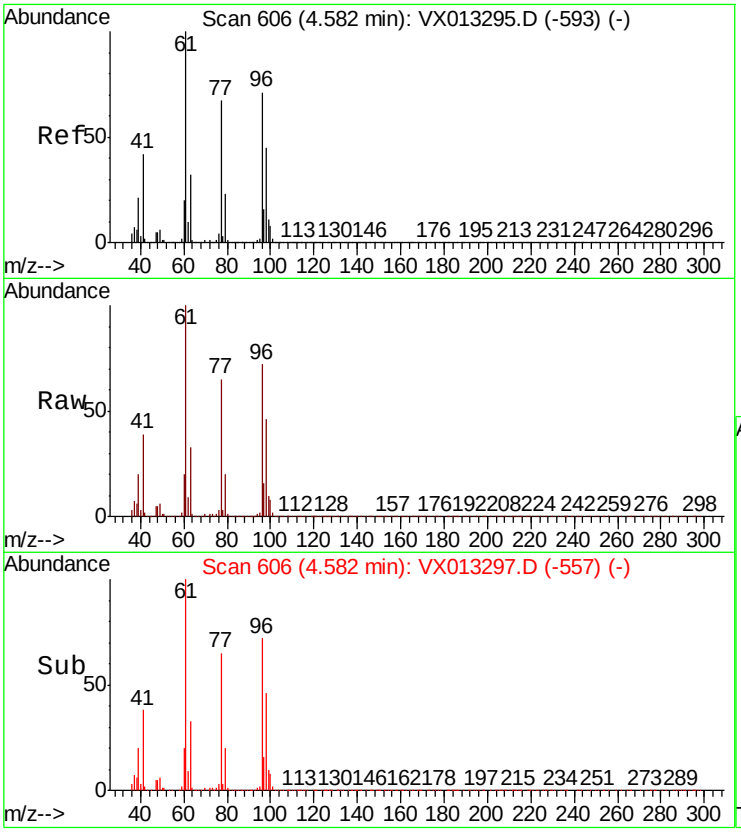


#26
2,2-Dichloropropane
Concen: 167.367 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion: 77 Resp: 1530853

Ion	Ratio	Lower	Upper
77	100		
97	23.4	11.3	33.8



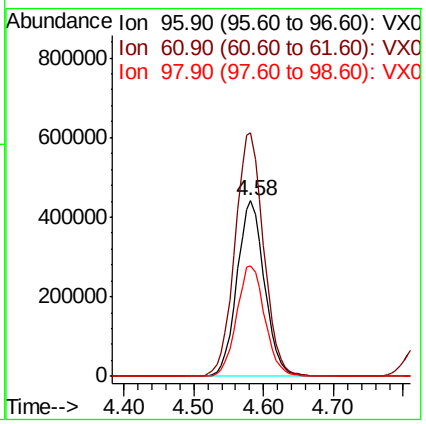


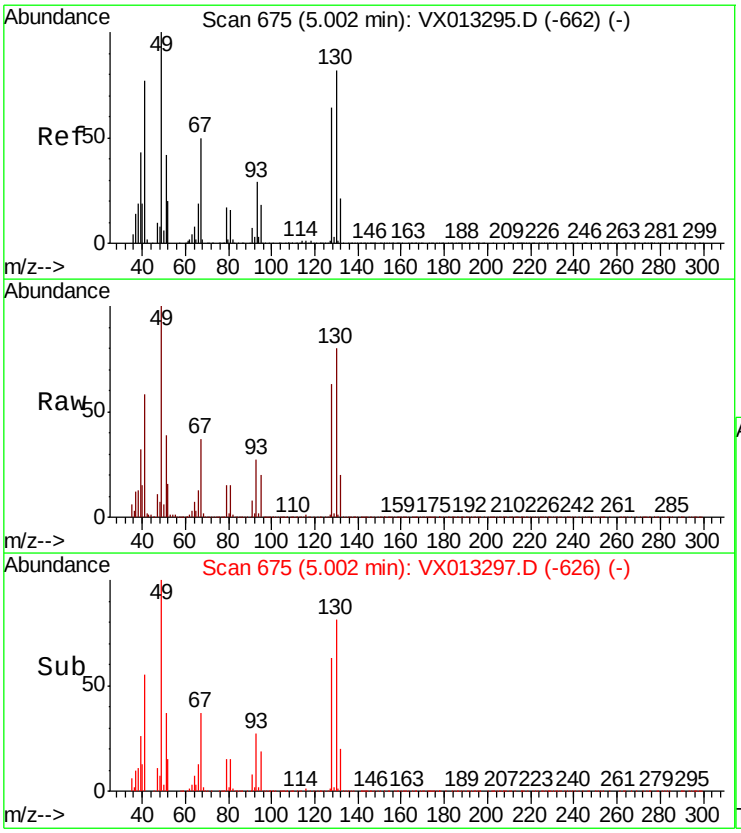
#27
cis-1,2-Dichloroethene
Concen: 157.170 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 1200706

Ion	Ratio	Lower	Upper
96	100		
61	144.7	0.0	288.0
98	64.5	0.0	129.6

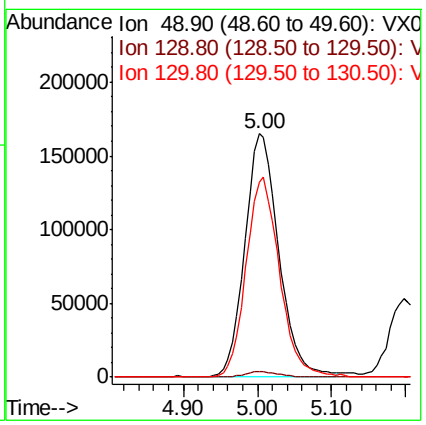


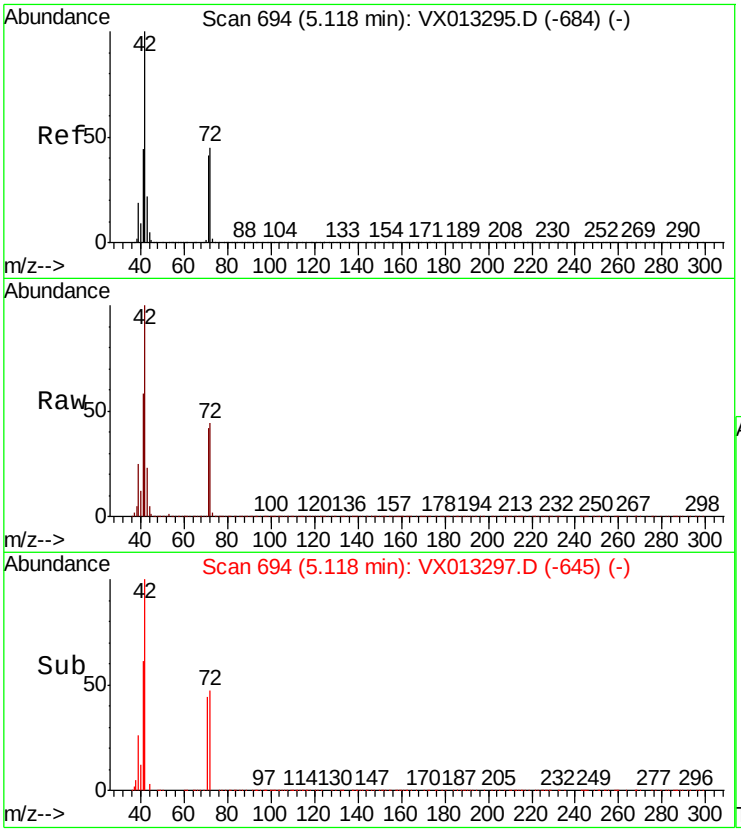


#28
Bromochloromethane
Concen: 106.846 ug/l
RT: 5.00 min Scan# 675
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion: 49 Resp: 525509

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	5.2
130	81.1	63.8	95.6



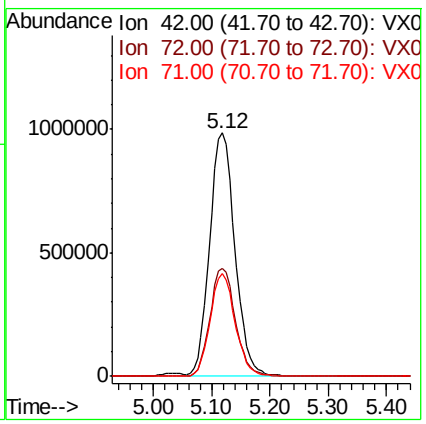


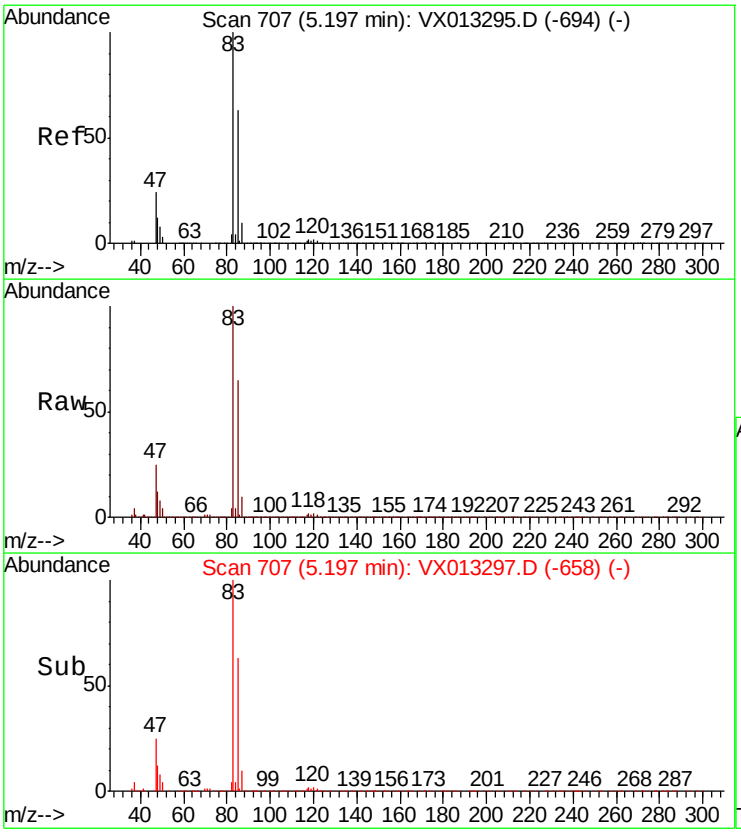
#29
Tetrahydrofuran
Concen: 936.870 ug/l
RT: 5.12 min Scan# 694
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 42 Resp: 2970809

Ion	Ratio	Lower	Upper
42	100		
72	44.8	35.8	53.8
71	41.6	33.4	50.0

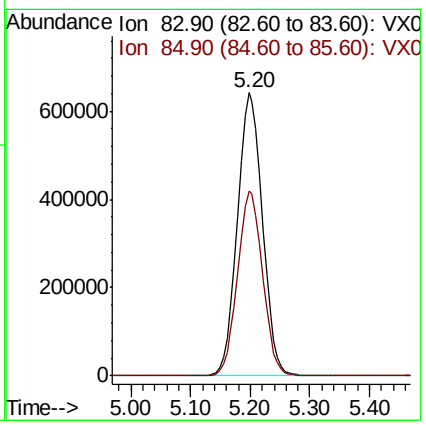


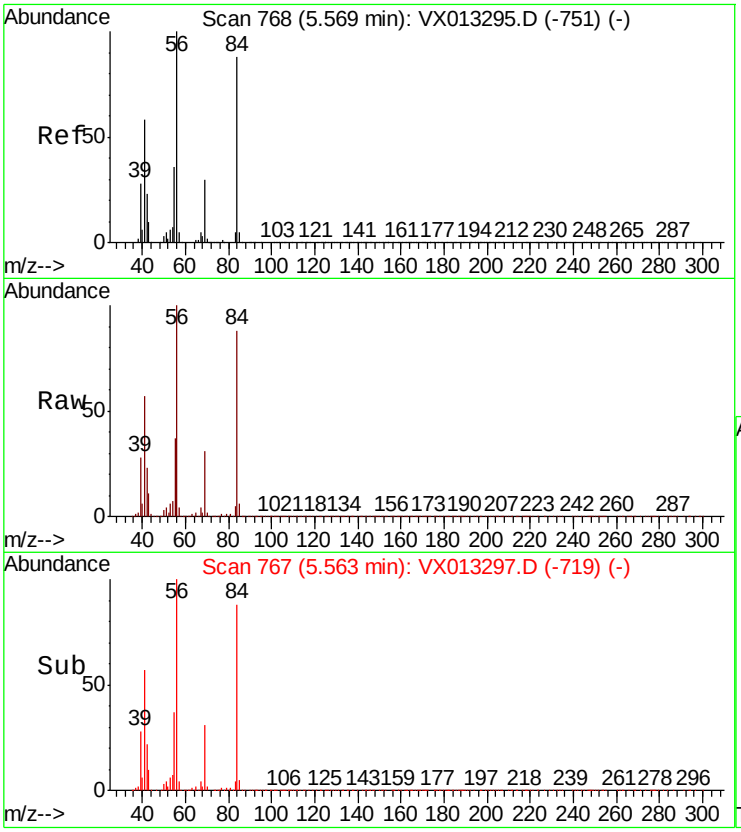


#30
Chloroform
Concen: 156.758 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion: 83 Resp: 1878352

Ion	Ratio	Lower	Upper
83	100		
85	65.3	50.2	75.4



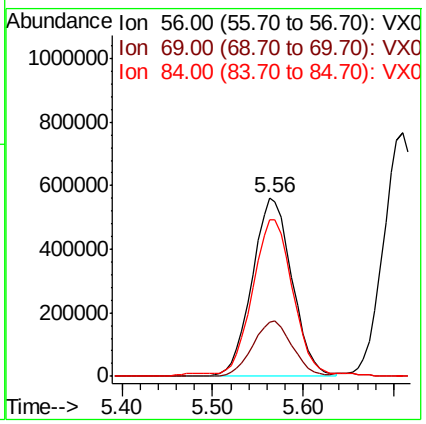


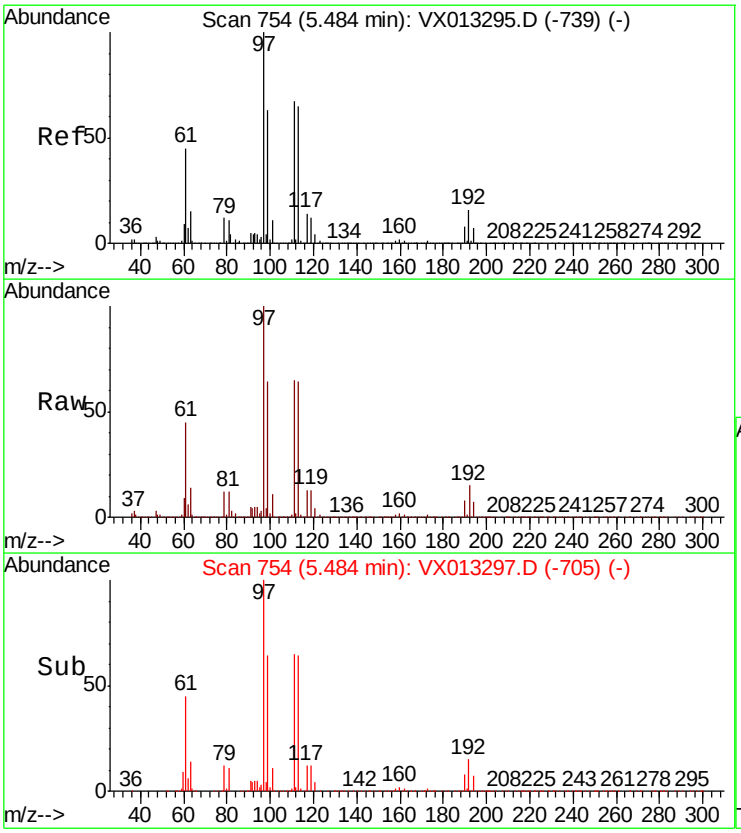
#31
Cyclohexane
Concen: 166.740 ug/l
RT: 5.56 min Scan# 767
Delta R.T. -0.01 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion: 56 Resp: 1704276

Ion	Ratio	Lower	Upper
56	100		
69	30.7	23.7	35.5
84	86.6	70.6	105.8

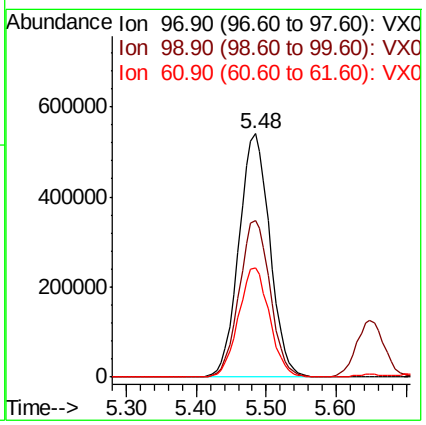


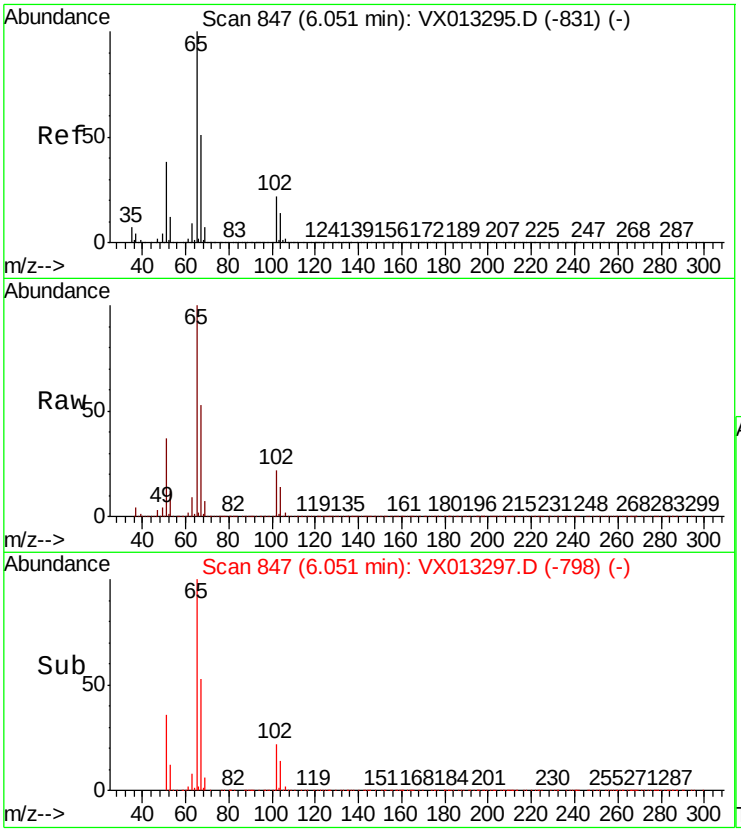


#32
1,1,1-Trichloroethane
Concen: 160.741 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion: 97 Resp: 1654515

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.1	76.7
61	45.2	36.5	54.7



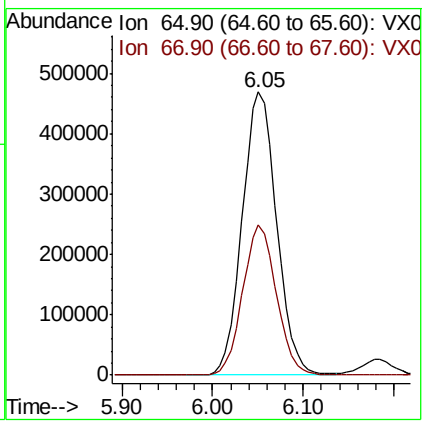


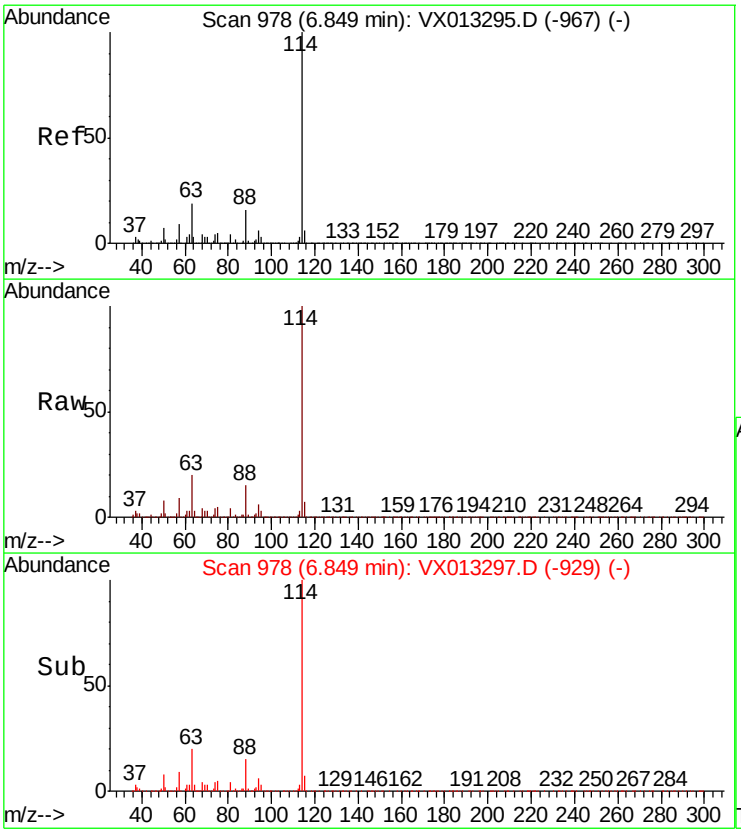
#33
1,2-Dichloroethane-d4
Concen: 163.596 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 65 Resp: 1229472

Ion	Ratio	Lower	Upper
65	100		
67	52.0	0.0	104.2

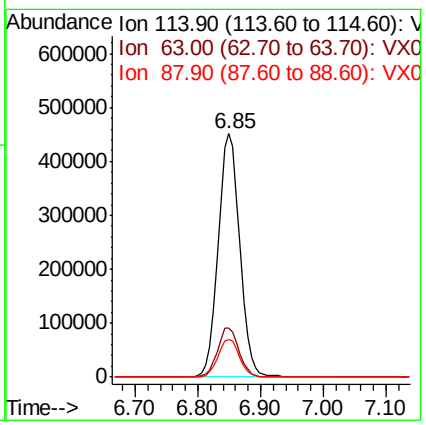


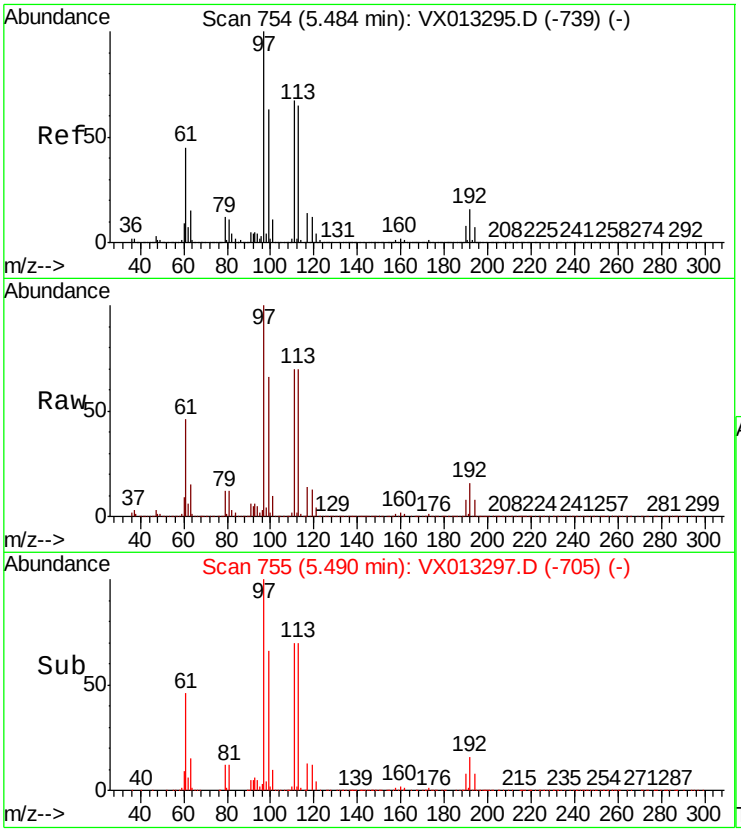


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion:114 Resp: 1072083

Ion	Ratio	Lower	Upper
114	100		
63	20.2	0.0	38.4
88	15.2	0.0	32.2



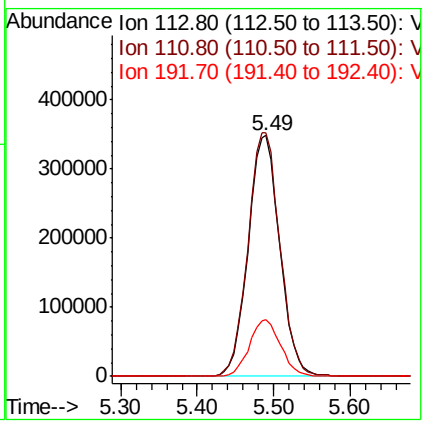


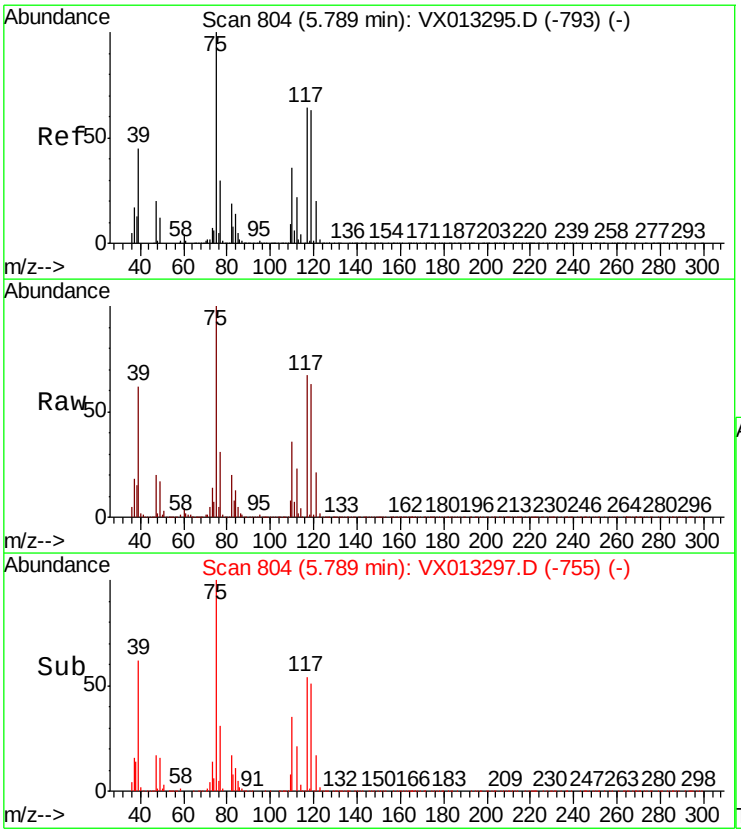
#35
Dibromofluoromethane
Concen: 147.173 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.01 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:113 Resp: 999807

Ion	Ratio	Lower	Upper
113	100		
111	102.4	81.9	122.9
192	23.4	19.1	28.7

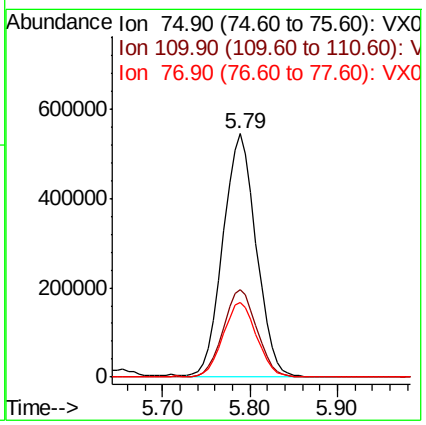


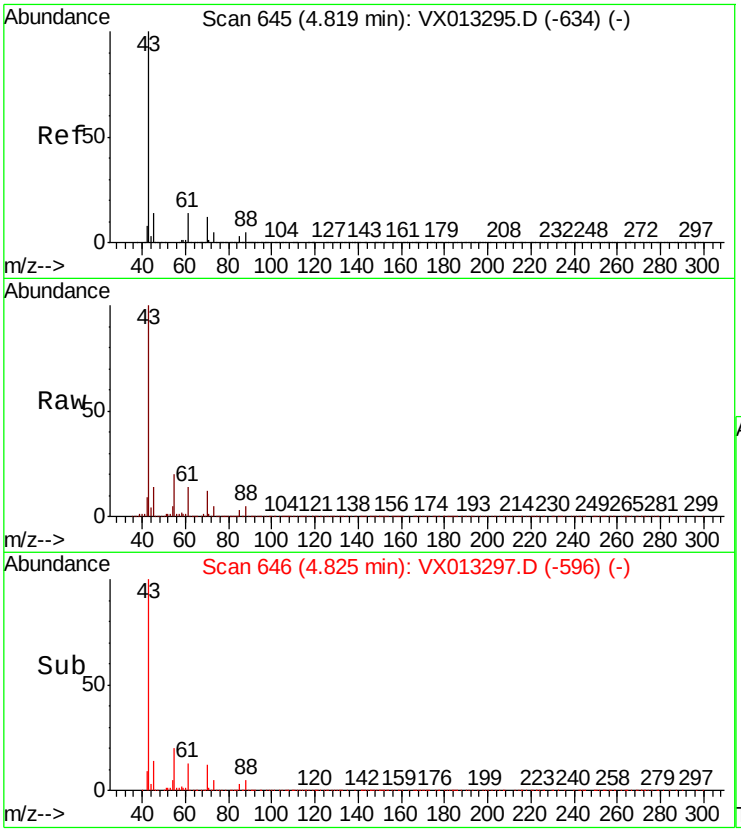


#36
1,1-Dichloropropene
Concen: 160.601 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion: 75 Resp: 1439217

Ion	Ratio	Lower	Upper
75	100		
110	36.3	18.1	54.1
77	31.0	25.0	37.4



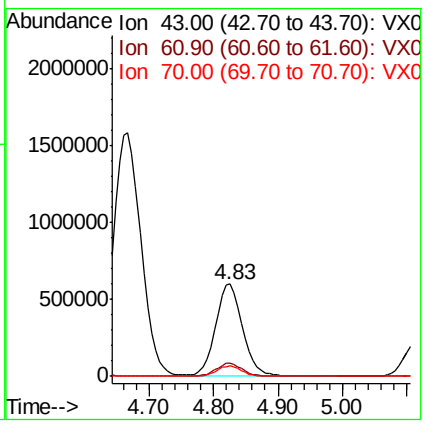


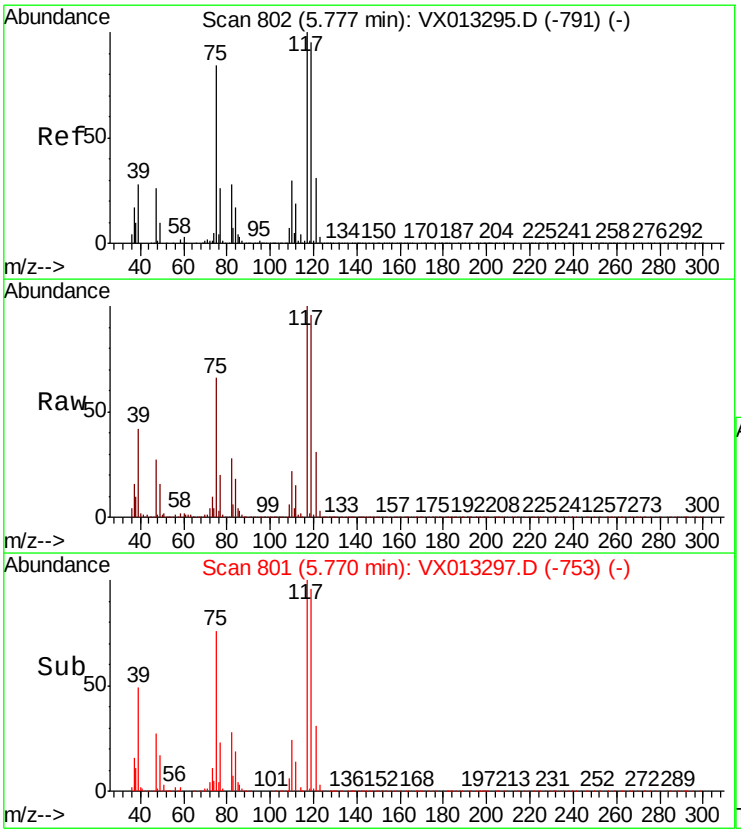
#37
Ethyl Acetate
Concen: 187.652 ug/l
RT: 4.83 min Scan# 646
Delta R.T. 0.01 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 1773947

Ion	Ratio	Lower	Upper
43	100		
61	13.3	10.7	16.1
70	10.5	8.7	13.1

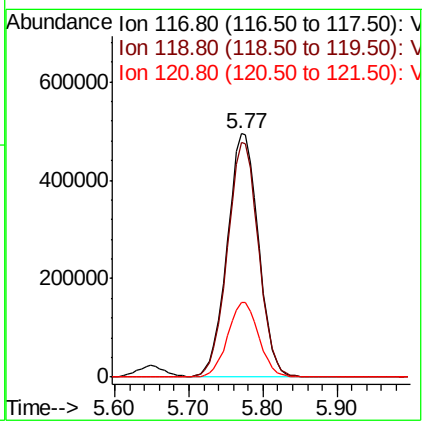


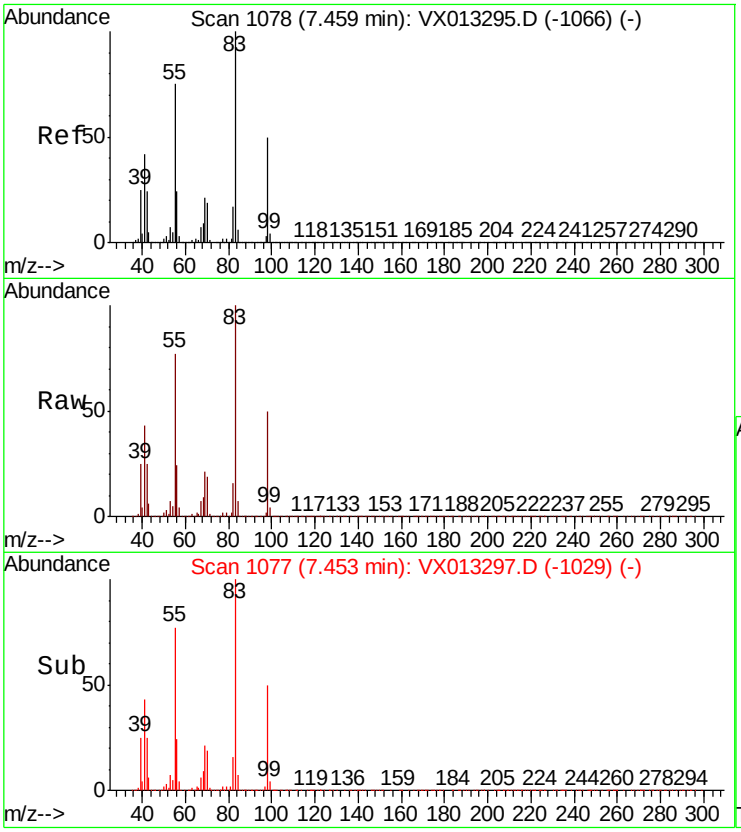


#38
Carbon Tetrachloride
Concen: 157.525 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.01 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion:117 Resp: 1451718

Ion	Ratio	Lower	Upper
117	100		
119	96.1	76.1	114.1
121	30.6	24.6	37.0



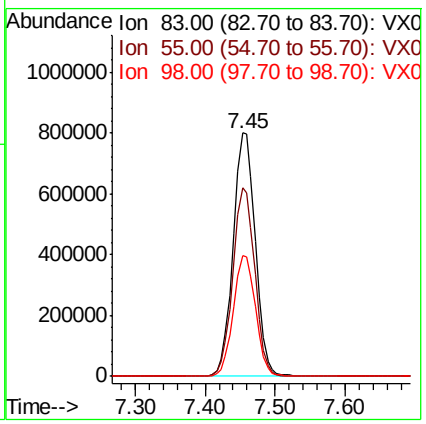


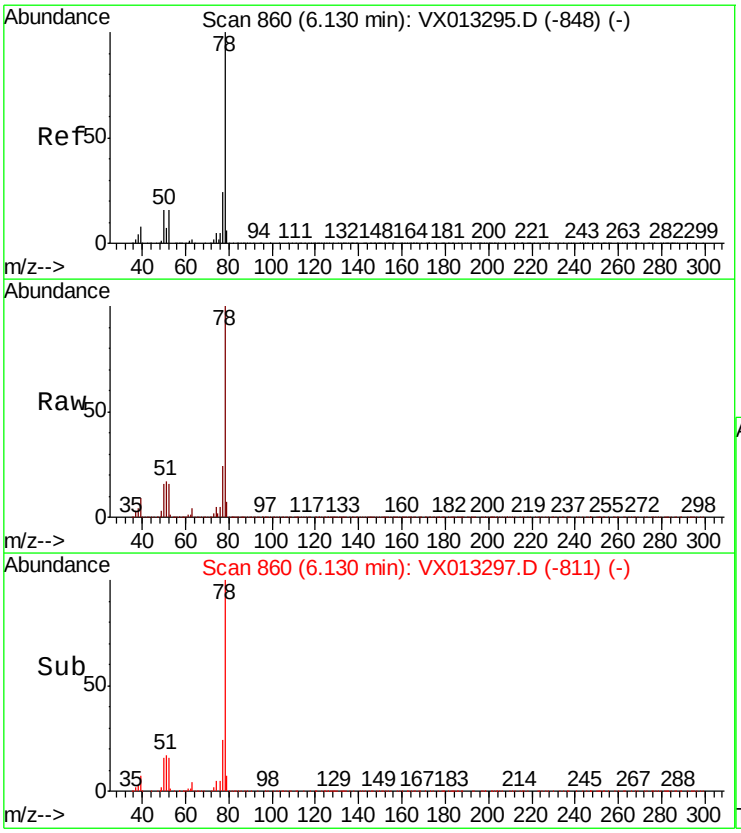
#39
Methylcyclohexane
Concen: 153.442 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 1759207

Ion	Ratio	Lower	Upper
83	100		
55	77.3	60.3	90.5
98	49.7	40.3	60.5

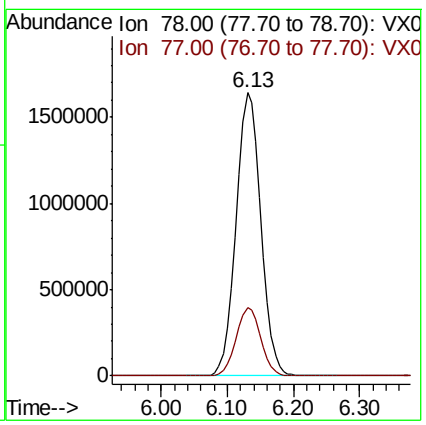


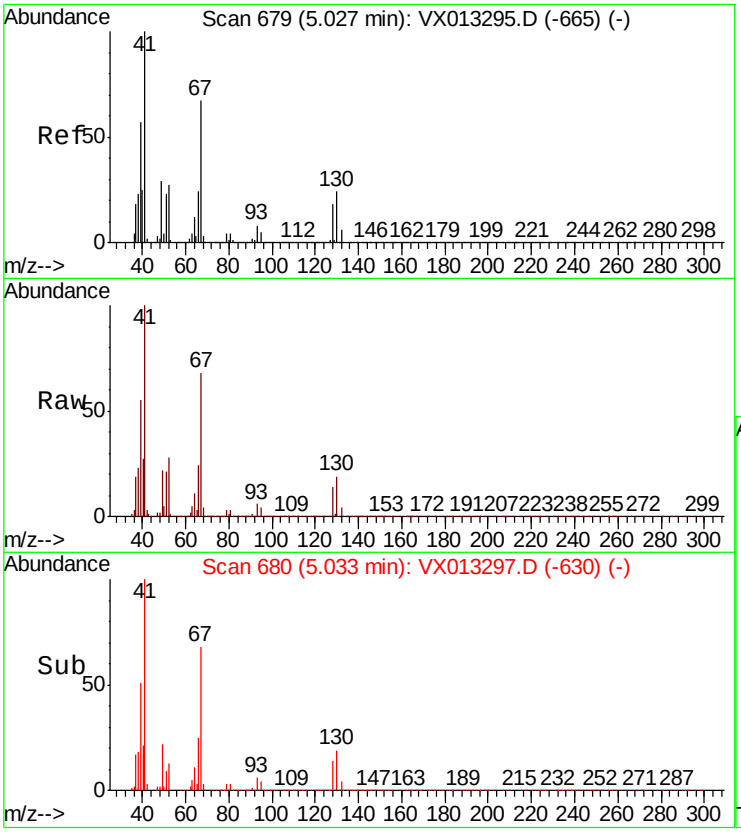


#40
Benzene
Concen: 155.670 ug/l
RT: 6.13 min Scan# 860
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion: 78 Resp: 4261451

Ion	Ratio	Lower	Upper
78	100		
77	24.2	19.5	29.3



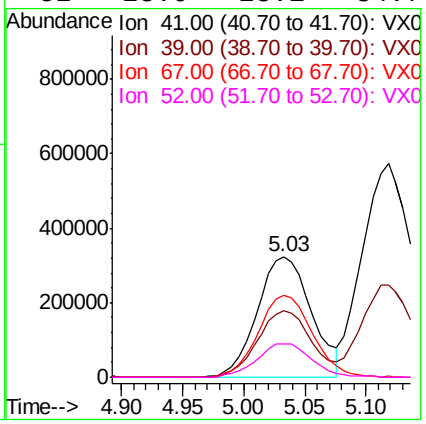


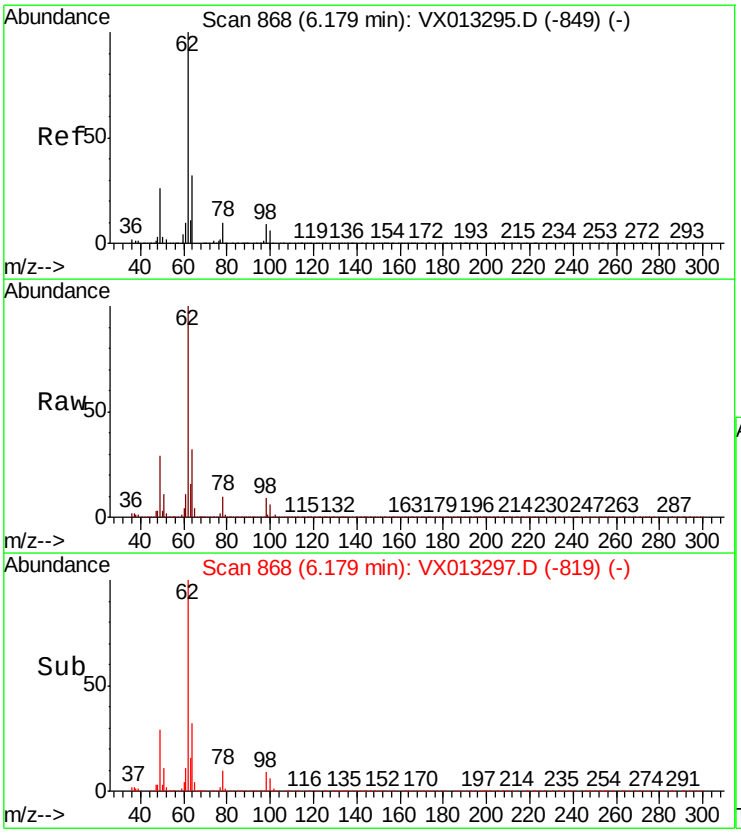
#41
Methacrylonitrile
Concen: 183.689 ug/l
RT: 5.03 min Scan# 680
Delta R.T. 0.01 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion: 41 Resp: 994390

Ion	Ratio	Lower	Upper
41	100		
39	55.1	45.0	67.6
67	68.1	55.4	83.2
52	28.0	23.1	34.7

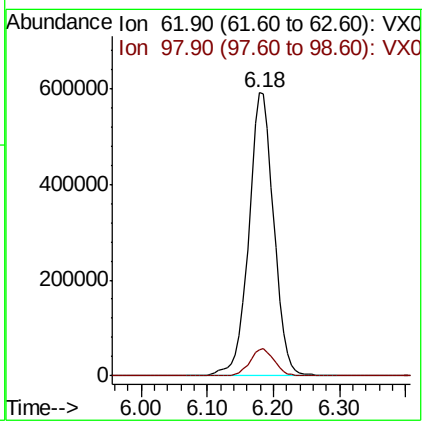


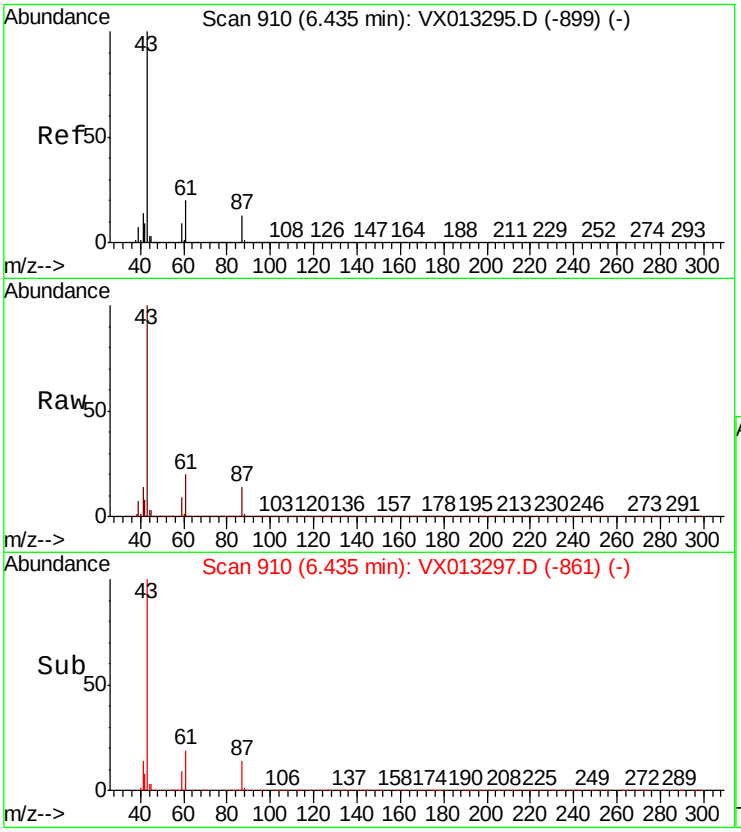


#42
1,2-Dichloroethane
Concen: 160.430 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion: 62 Resp: 1553136

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	19.4



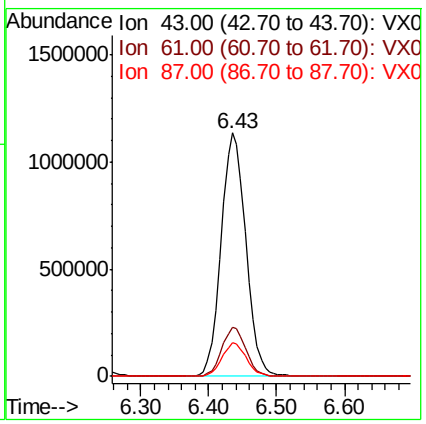


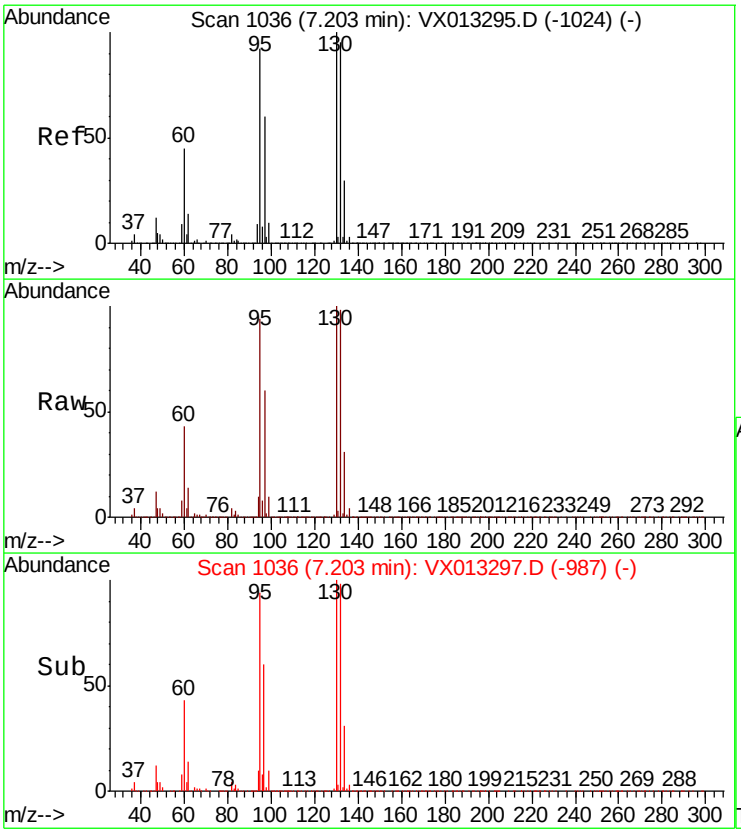
#43
Isopropyl Acetate
Concen: 183.741 ug/l
RT: 6.43 min Scan# 910
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 2848136

Ion	Ratio	Lower	Upper
43	100		
61	19.8	15.8	23.8
87	13.4	10.4	15.6

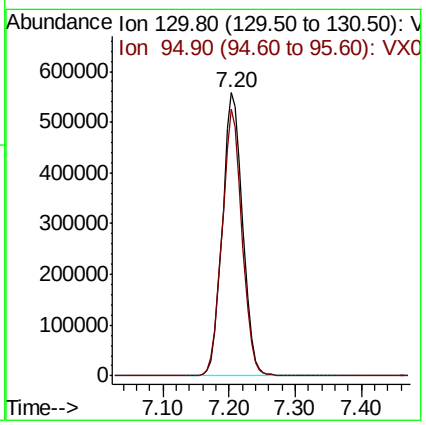


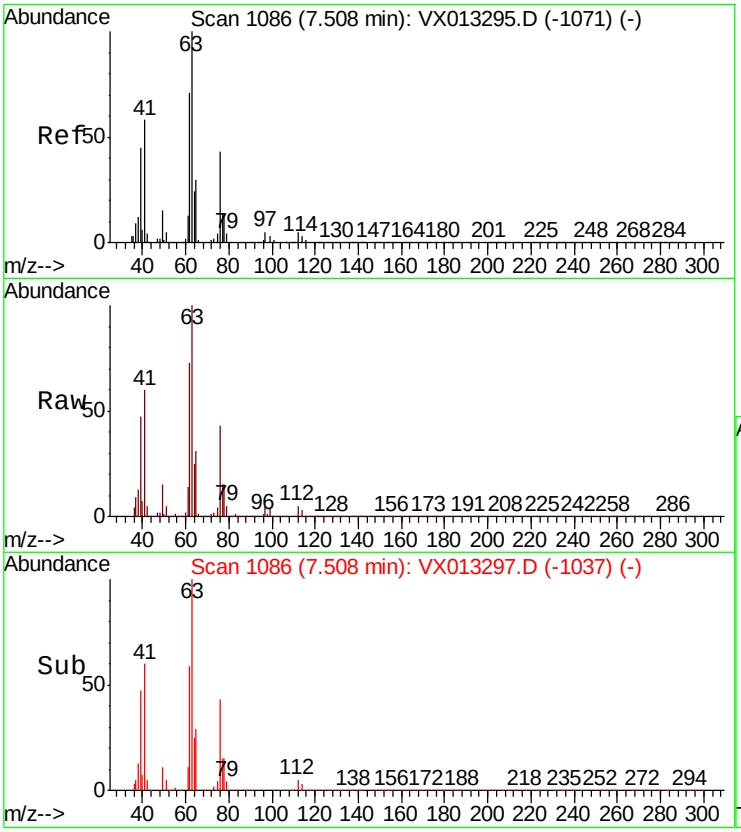


#44
Trichloroethene
Concen: 148.139 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion:130 Resp: 1184534

Ion	Ratio	Lower	Upper
130	100		
95	94.3	0.0	184.8



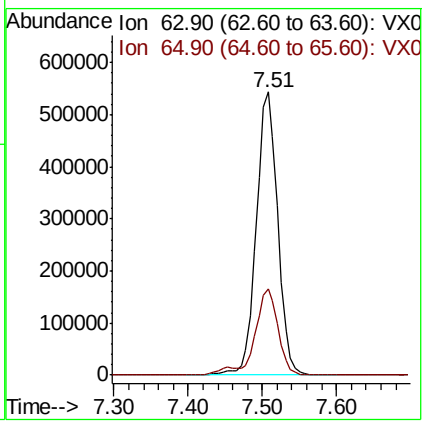


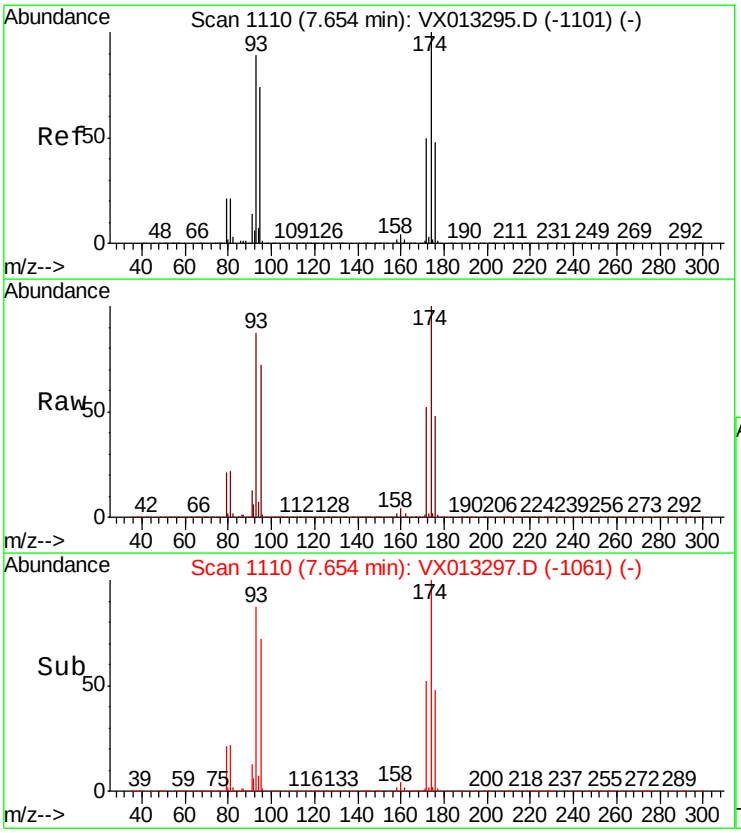
#45
1,2-Dichloropropane
Concen: 157.082 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 63 Resp: 1098767

Ion	Ratio	Lower	Upper
63	100		
65	30.6	24.3	36.5

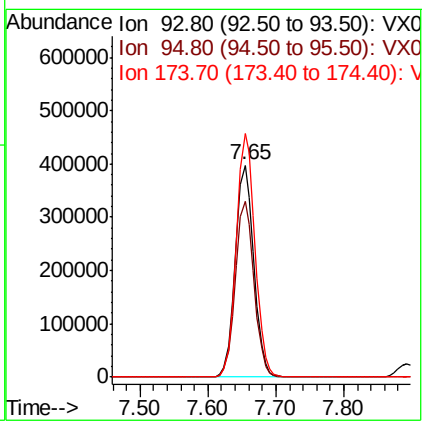


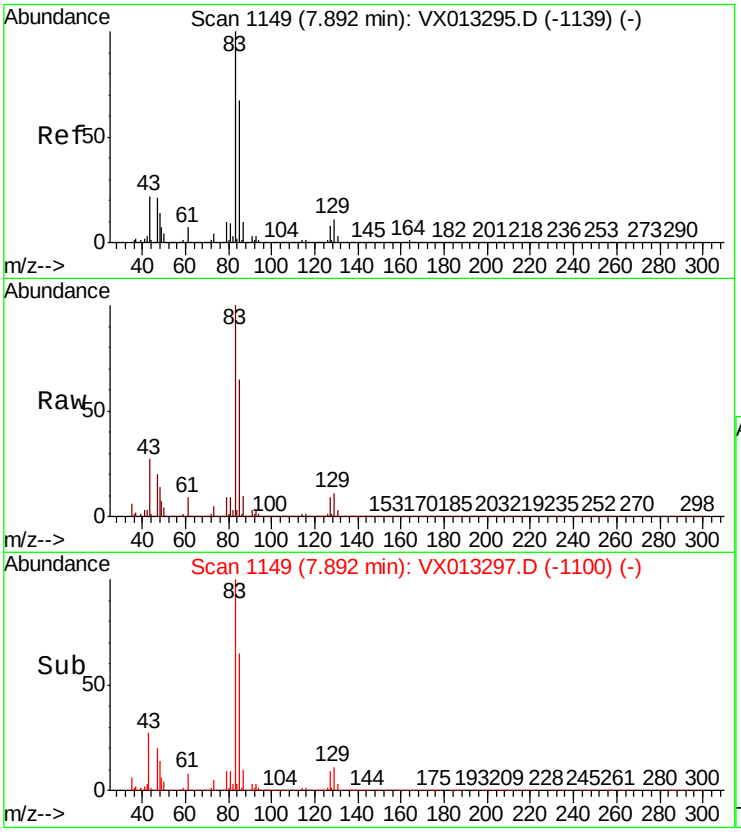


#46
Dibromomethane
Concen: 151.685 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion: 93 Resp: 749658

Ion	Ratio	Lower	Upper
93	100		
95	83.3	65.8	98.6
174	115.9	90.4	135.6



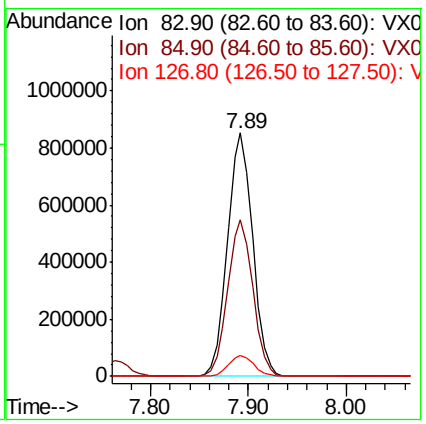


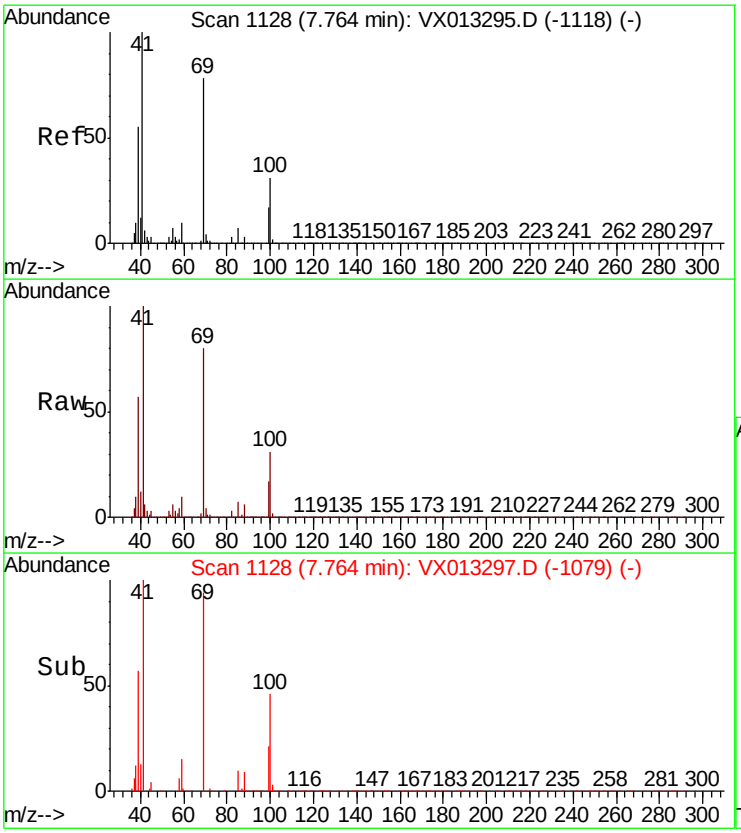
#47
Bromodichloromethane
Concen: 170.564 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 1519792

Ion	Ratio	Lower	Upper
83	100		
85	64.5	53.7	80.5
127	8.7	6.4	9.6

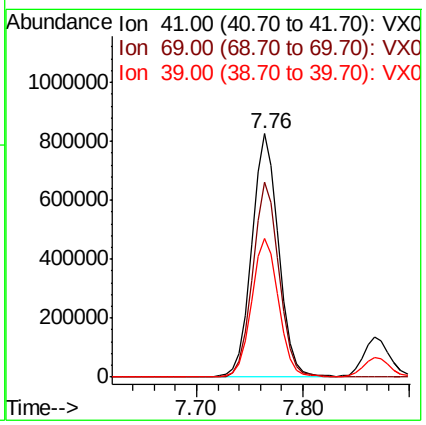


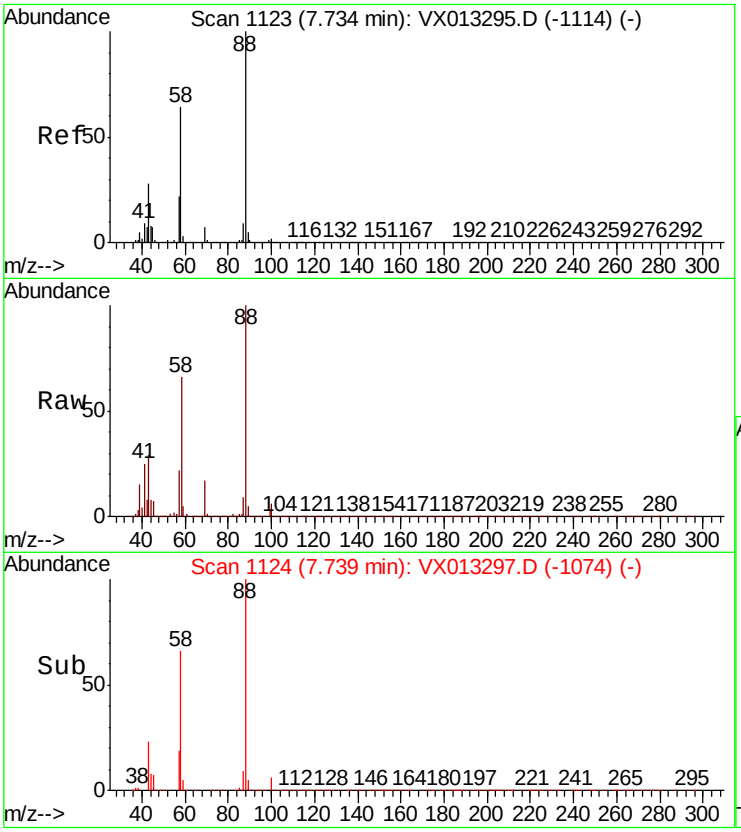


#48
Methyl methacrylate
Concen: 189.945 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion: 41 Resp: 1451199

Ion	Ratio	Lower	Upper
41	100		
69	79.5	63.0	94.6
39	57.6	45.9	68.9



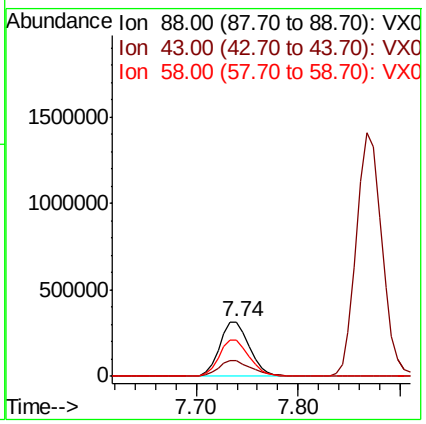


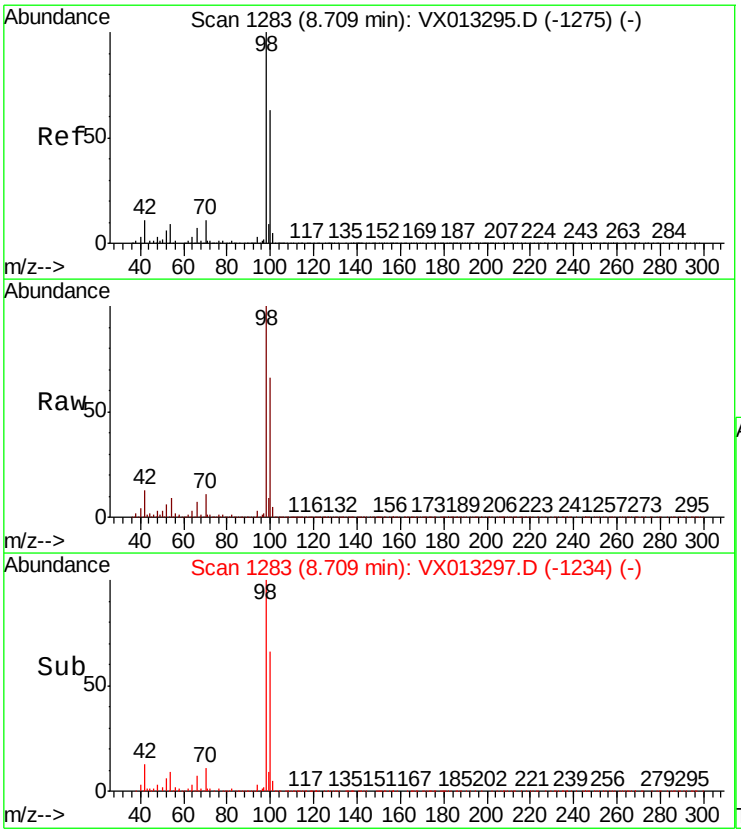
#49
1,4-Dioxane
Concen: 3109.766 ug/l
RT: 7.74 min Scan# 1124
Delta R.T. 0.01 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 88 Resp: 635208

Ion	Ratio	Lower	Upper
88	100		
43	32.9	26.6	39.8
58	68.3	55.0	82.6

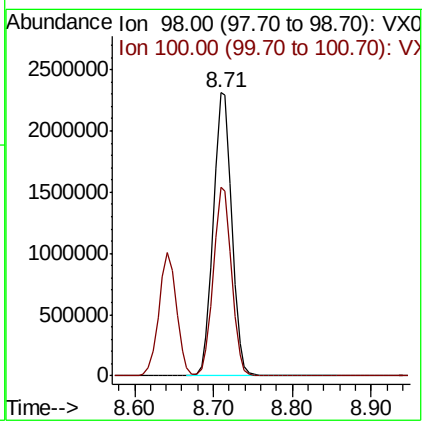


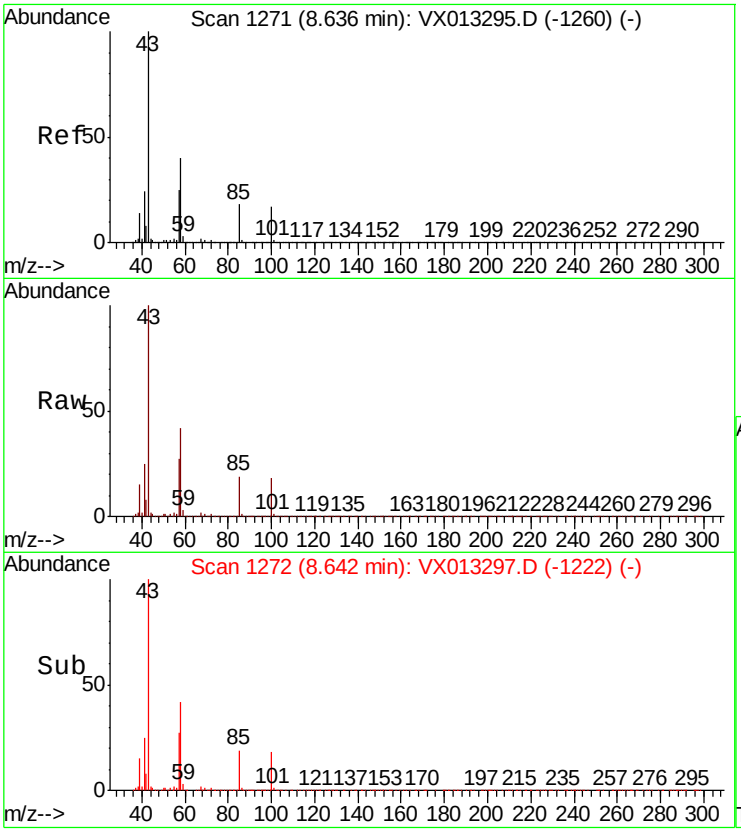


#50
Toluene-d8
Concen: 147.621 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion: 98 Resp: 3769465

Ion	Ratio	Lower	Upper
98	100		
100	65.6	52.2	78.2



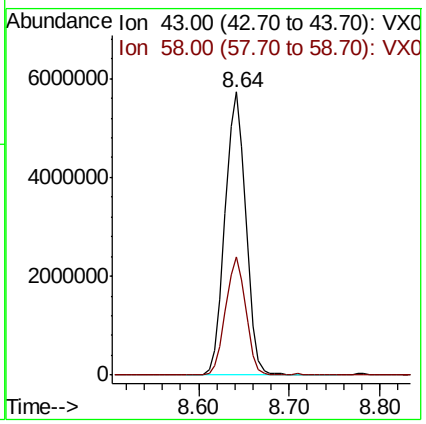


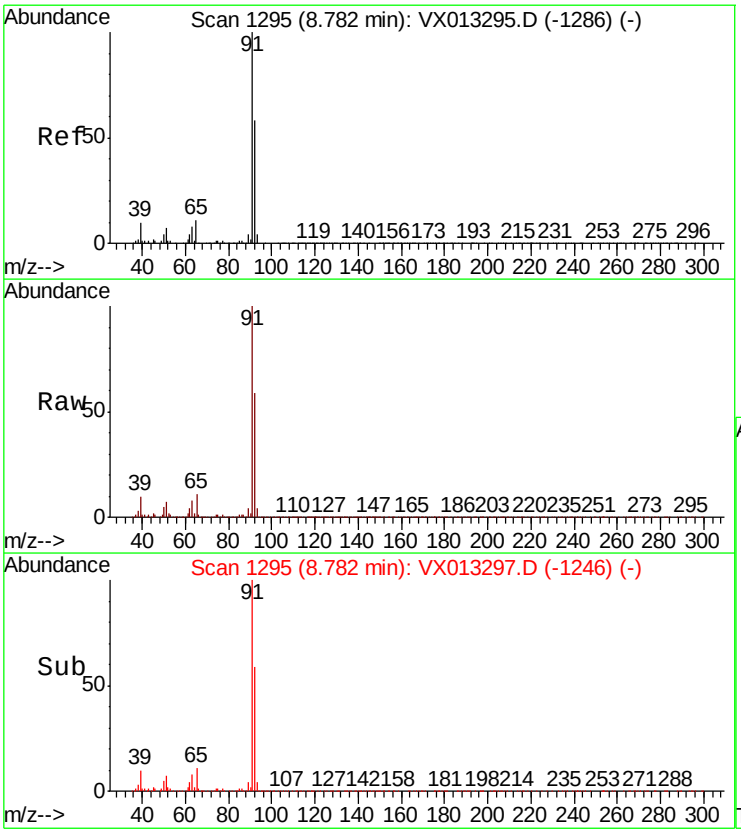
#51
4-Methyl-2-Pentanone
Concen: 909.746 ug/l
RT: 8.64 min Scan# 1272
Delta R.T. 0.01 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 9144827

Ion	Ratio	Lower	Upper
43	100		
58	40.4	31.4	47.0

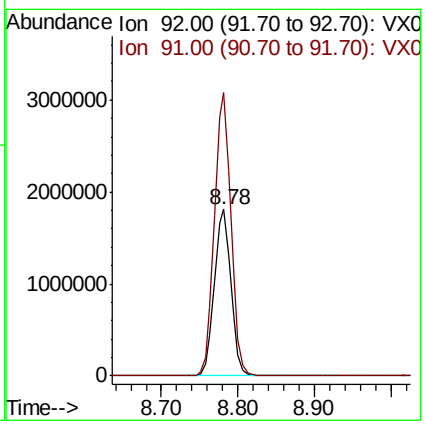


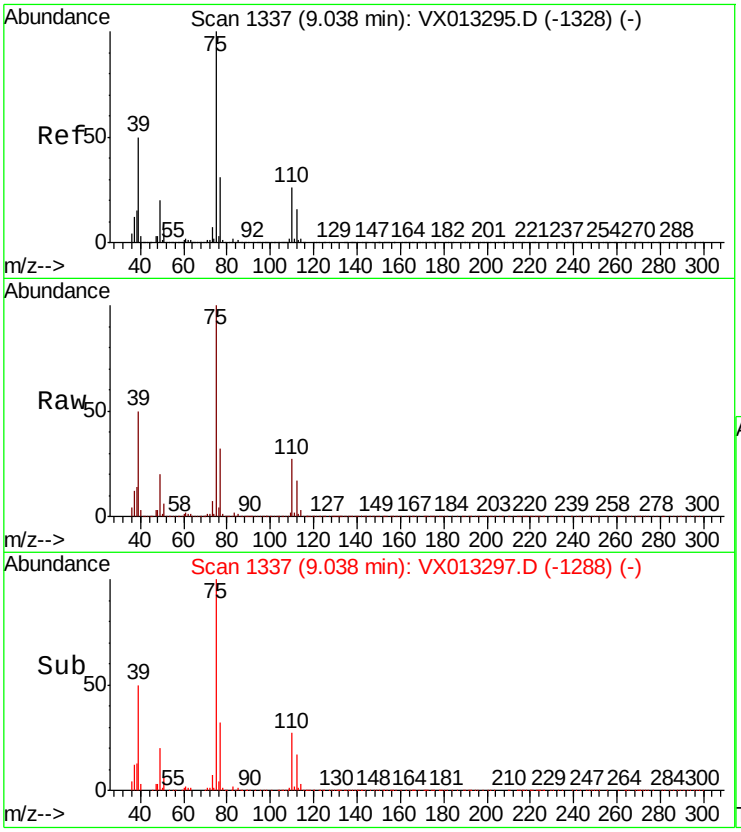


#52
Toluene
Concen: 152.077 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion: 92 Resp: 2713223

Ion	Ratio	Lower	Upper
92	100		
91	170.1	138.0	207.0



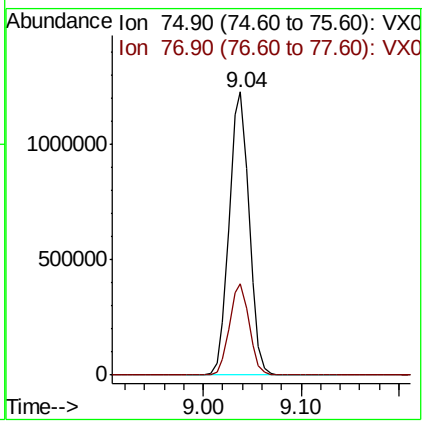


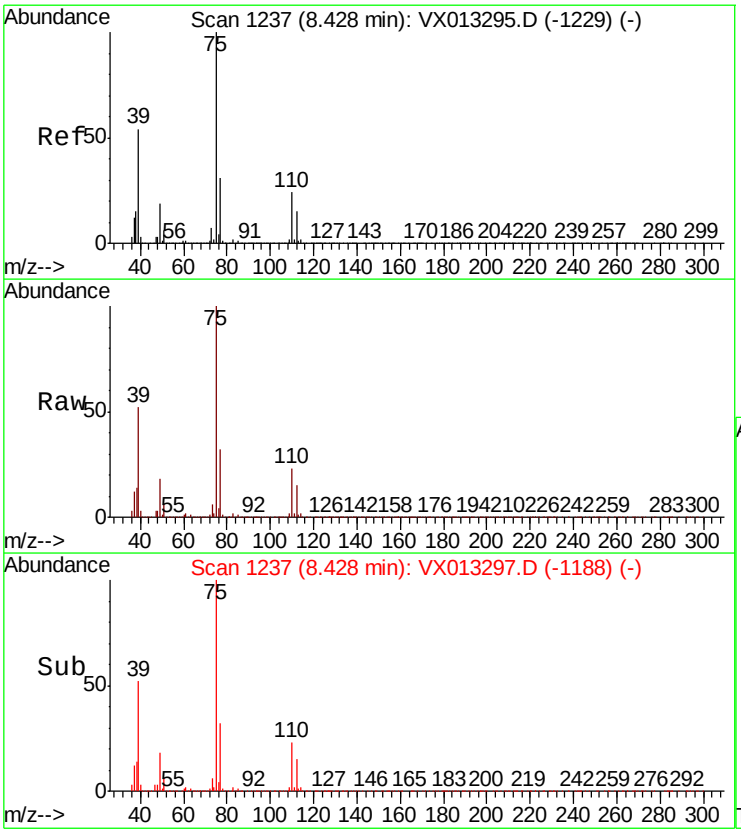
#53
t-1,3-Dichloropropene
Concen: 181.293 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 1742770

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.0	37.4

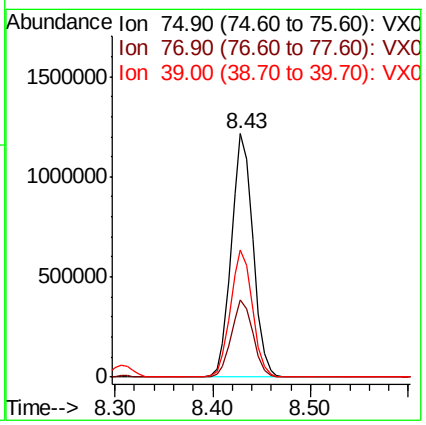


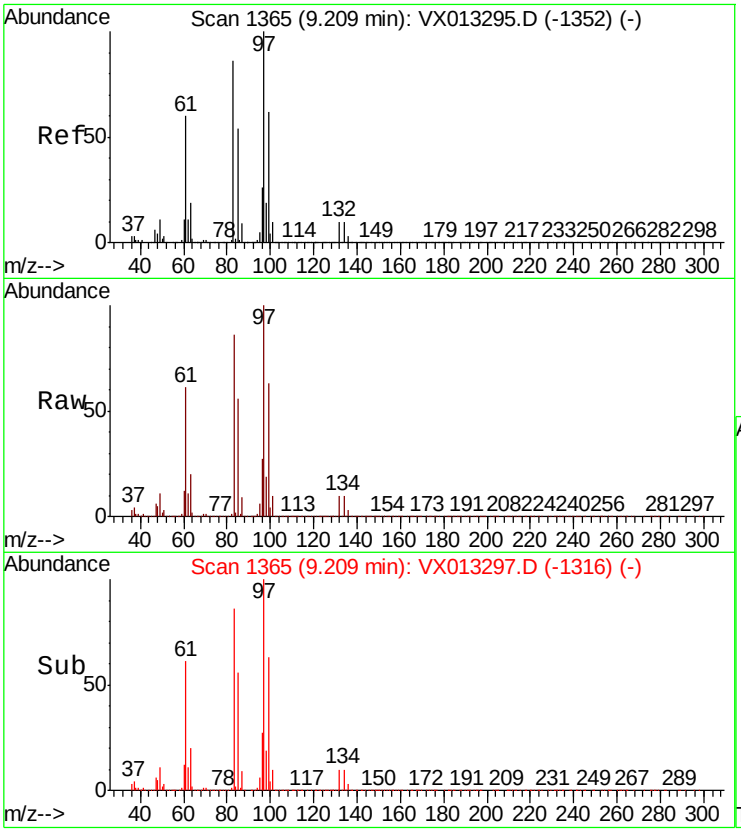


#54
cis-1,3-Dichloropropene
Concen: 174.974 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion: 75 Resp: 1863970

Ion	Ratio	Lower	Upper
75	100		
77	31.5	24.7	37.1
39	52.1	43.0	64.6



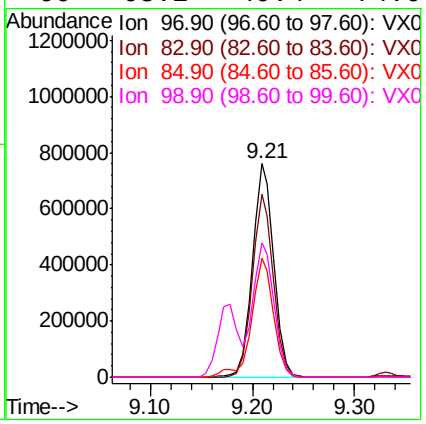


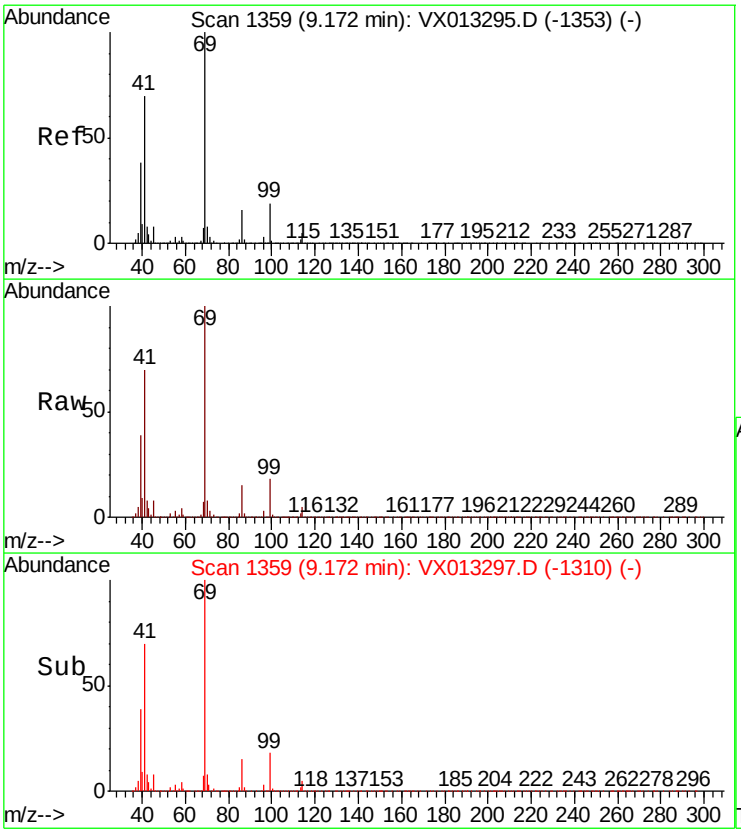
#55
1,1,2-Trichloroethane
Concen: 151.696 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 97 Resp: 1117170

Ion	Ratio	Lower	Upper
97	100		
83	85.6	68.6	103.0
85	55.6	43.1	64.7
99	63.2	49.4	74.0

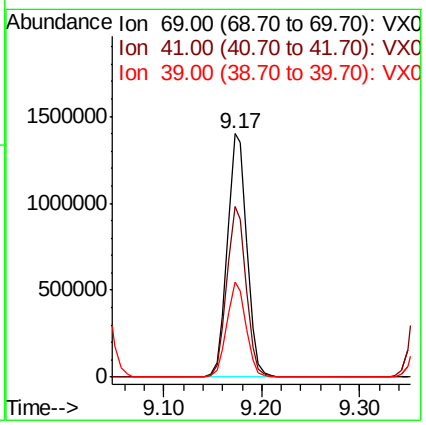


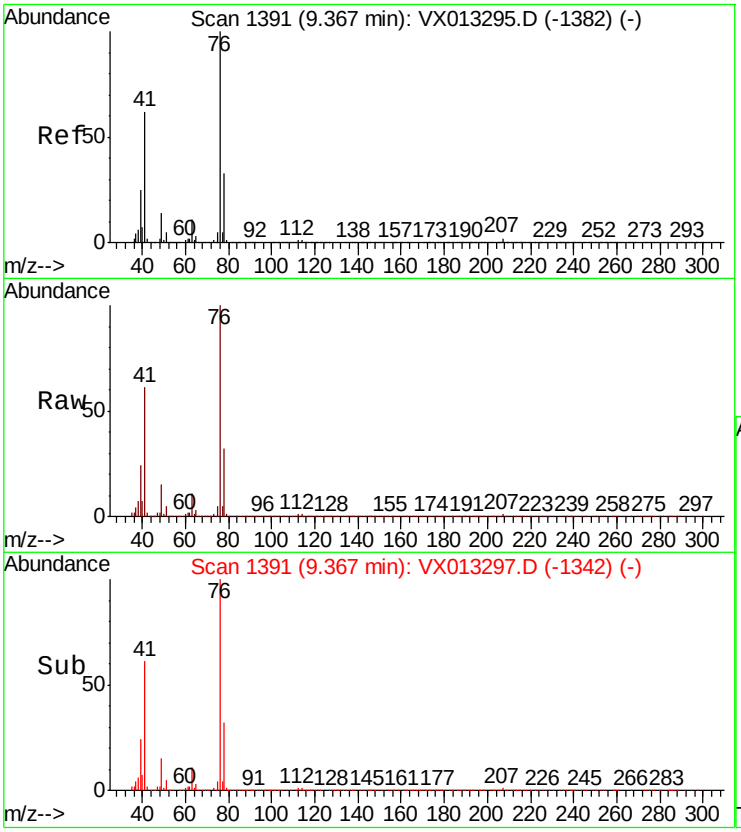


#56
Ethyl methacrylate
Concen: 178.187 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion: 69 Resp: 1936603

Ion	Ratio	Lower	Upper
69	100		
41	69.3	56.2	84.2
39	38.5	31.1	46.7



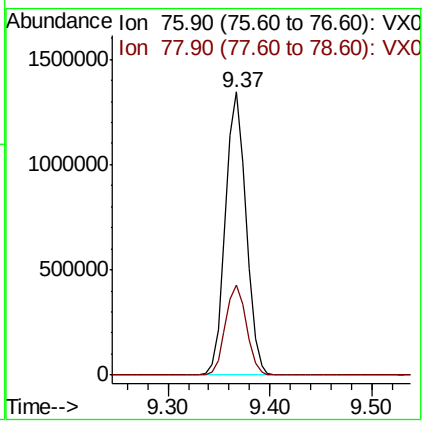


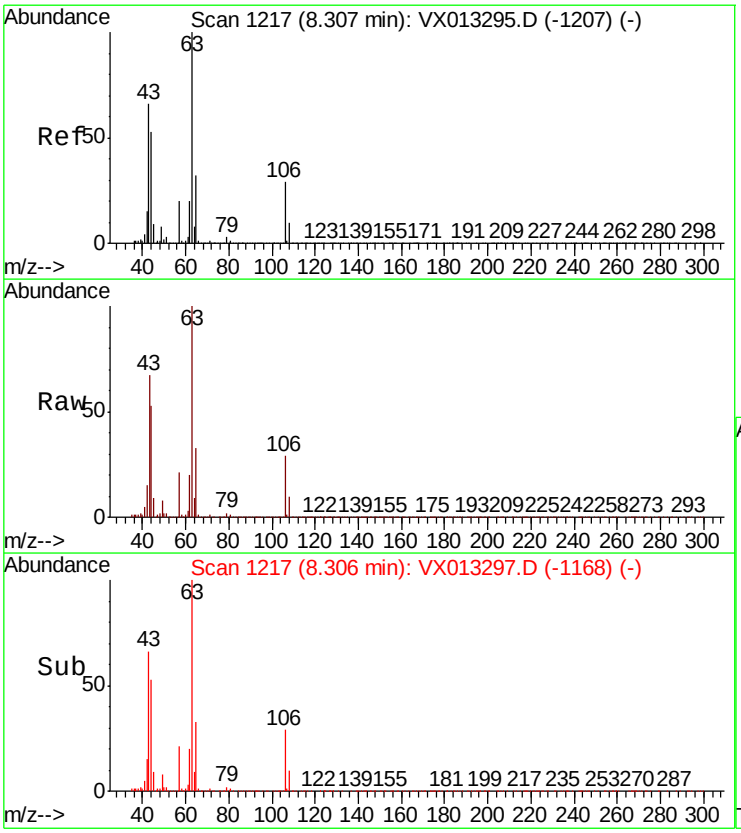
#57
1,3-Dichloropropane
Concen: 158.890 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 1877600

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.8	38.6

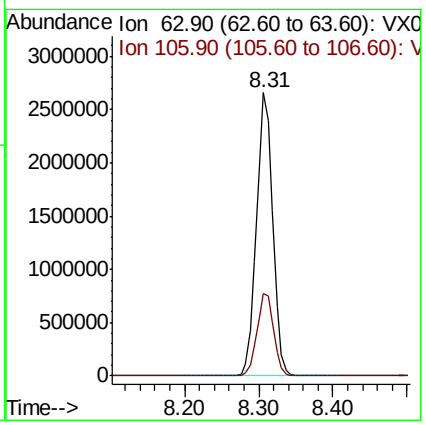


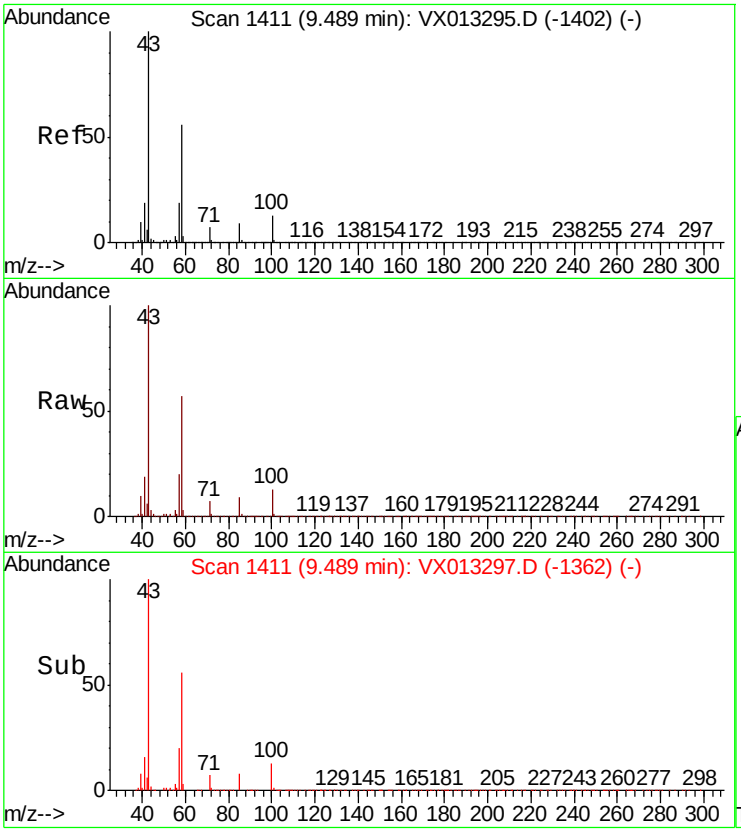


#58
2-Chloroethyl Vinyl ether
Concen: 794.661 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion: 63 Resp: 4082594

Ion	Ratio	Lower	Upper
63	100		
106	29.9	23.4	35.2



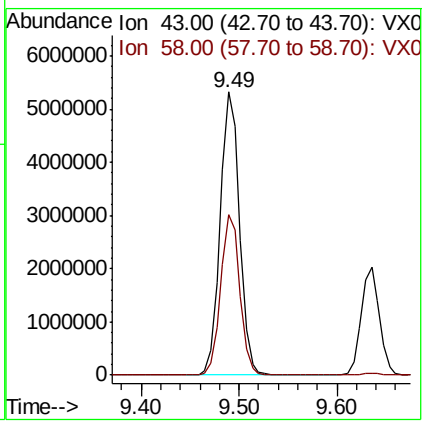


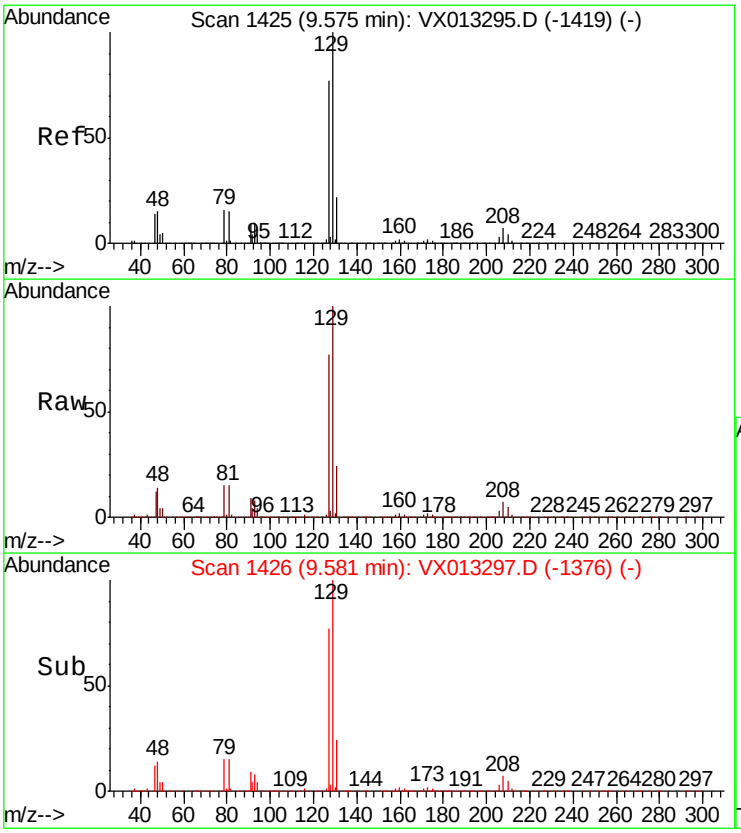
#59
2-Hexanone
Concen: 934.733 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 7272028

Ion	Ratio	Lower	Upper
43	100		
58	56.2	27.3	81.8

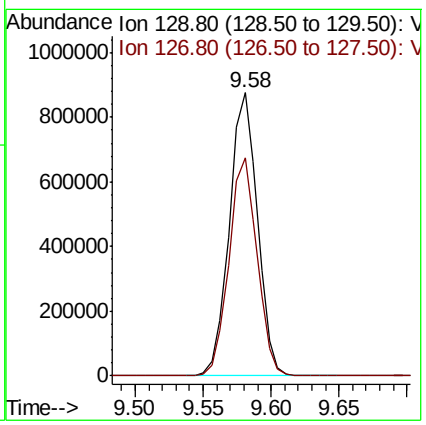


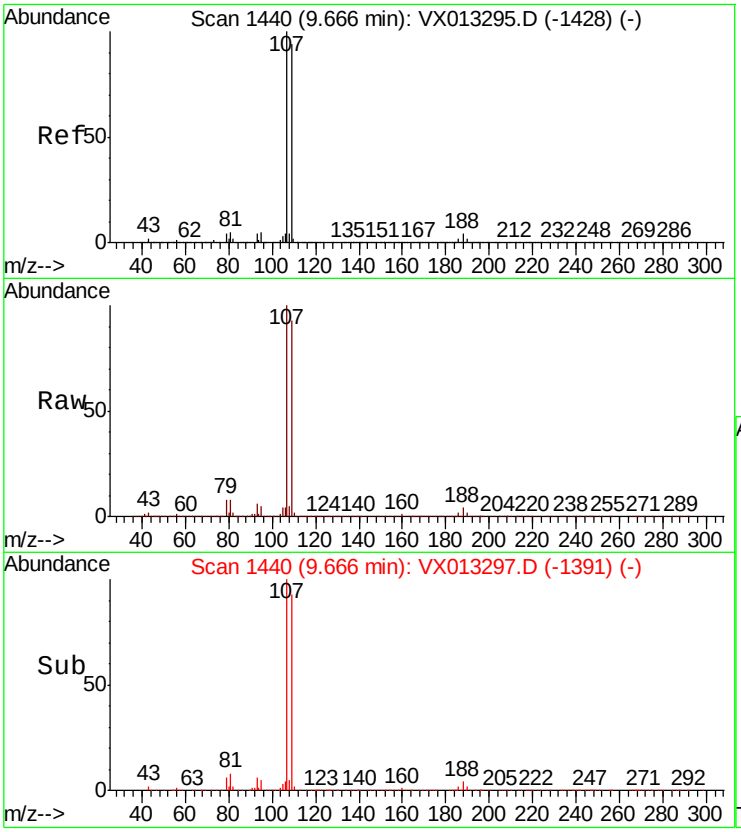


#60
Dibromochloromethane
Concen: 168.996 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.01 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion:129 Resp: 1255550

Ion	Ratio	Lower	Upper
129	100		
127	77.2	39.1	117.2



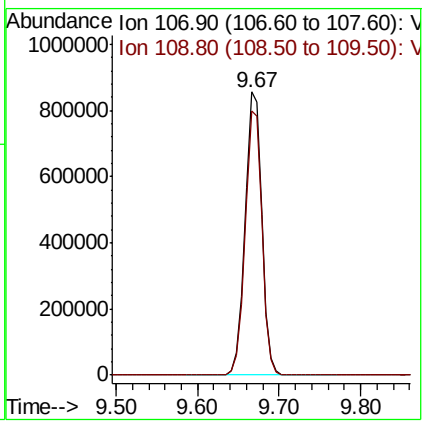


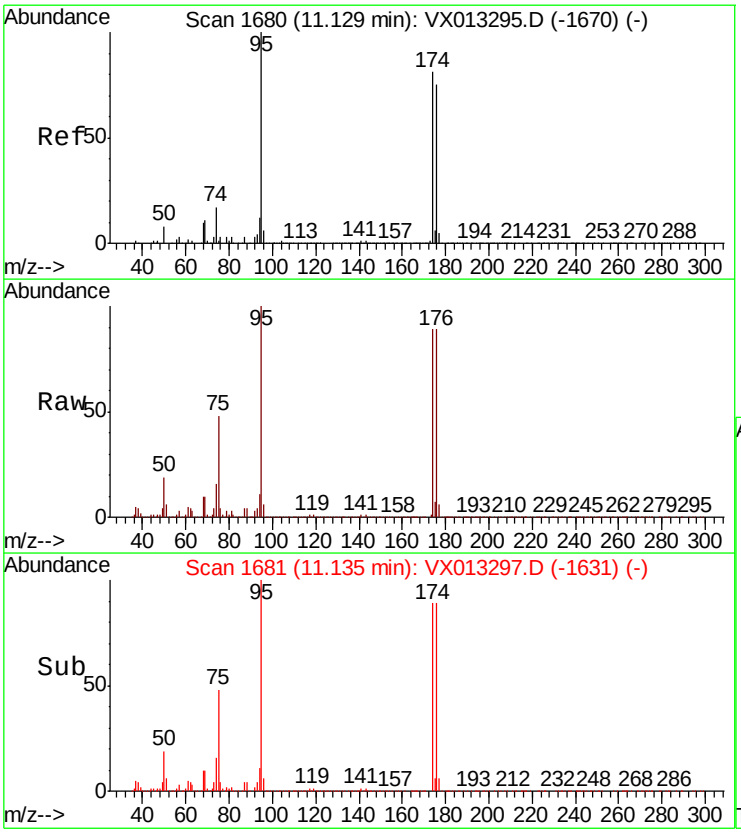
#61
1,2-Dibromoethane
Concen: 155.587 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:107 Resp: 1213197

Ion	Ratio	Lower	Upper
107	100		
109	94.3	75.1	112.7

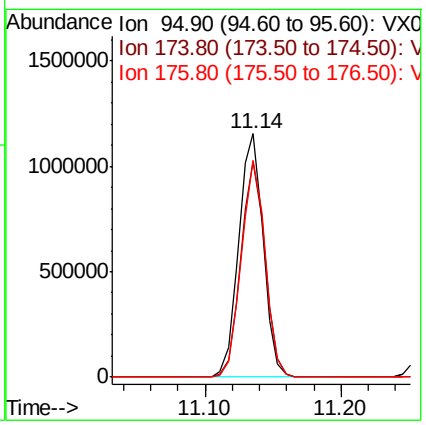


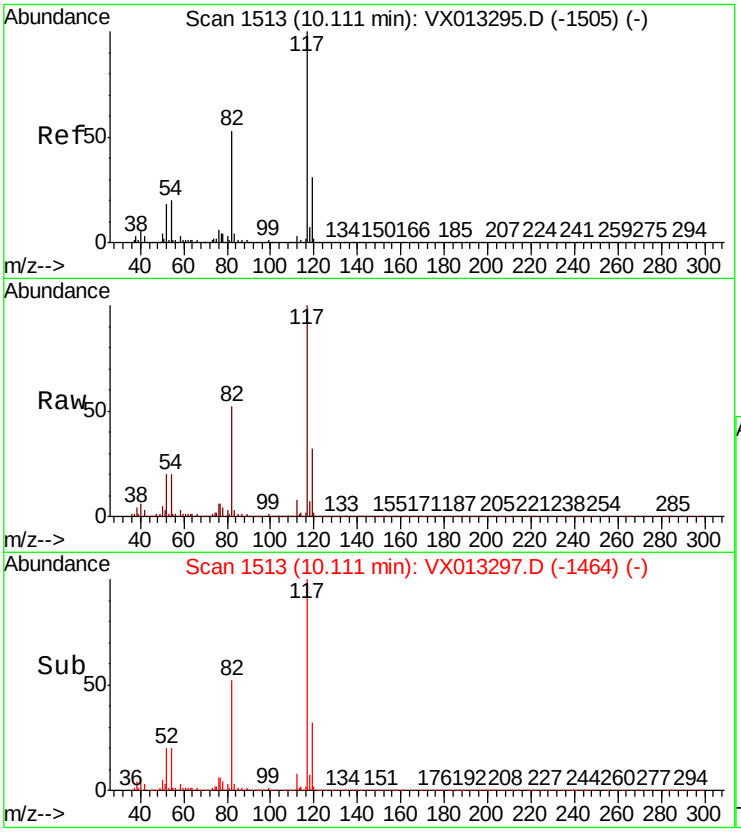


#62
4-Bromofluorobenzene
Concen: 154.941 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.01 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion: 95 Resp: 1440446

Ion	Ratio	Lower	Upper
95	100		
174	87.9	0.0	179.8
176	87.2	0.0	173.0



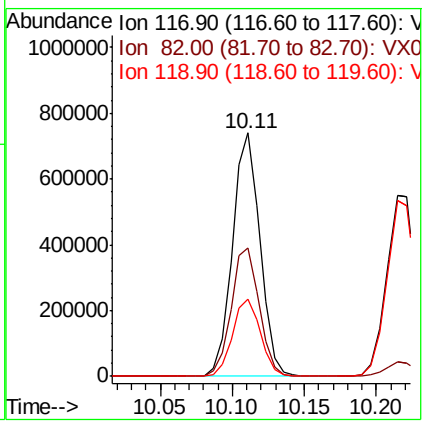


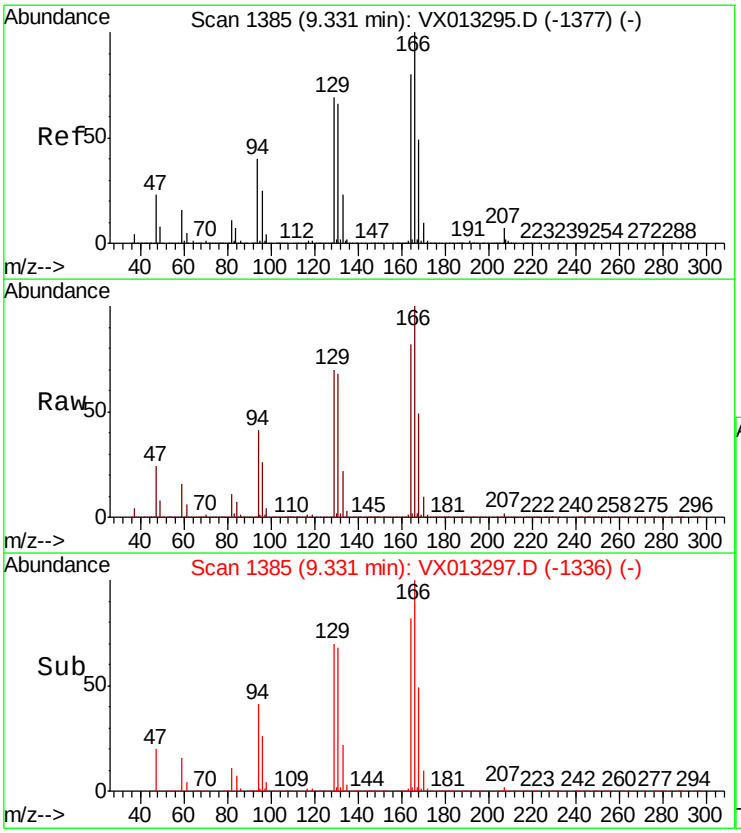
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:117 Resp: 985335

Ion	Ratio	Lower	Upper
117	100		
82	52.5	42.6	64.0
119	31.9	24.8	37.2

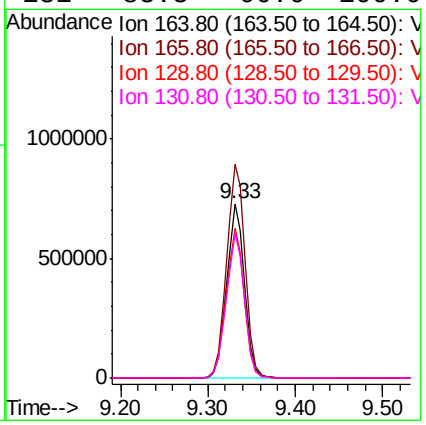


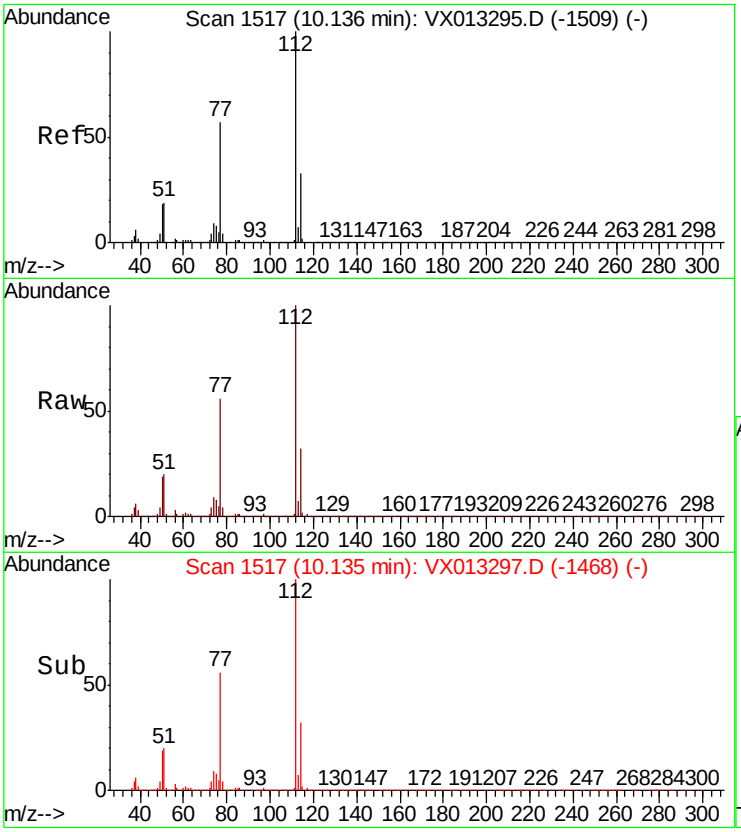


#64
Tetrachloroethene
Concen: 133.818 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion:164 Resp: 1026850

Ion	Ratio	Lower	Upper
164	100		
166	122.7	100.4	150.6
129	86.3	69.4	104.2
131	83.3	66.6	100.0



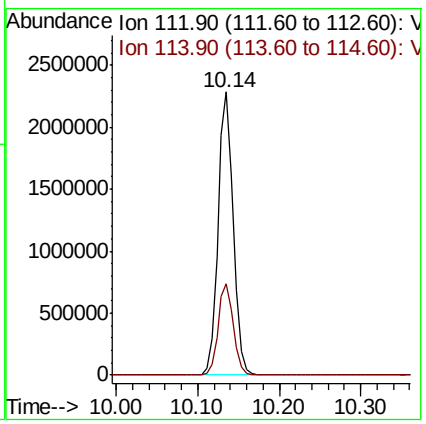


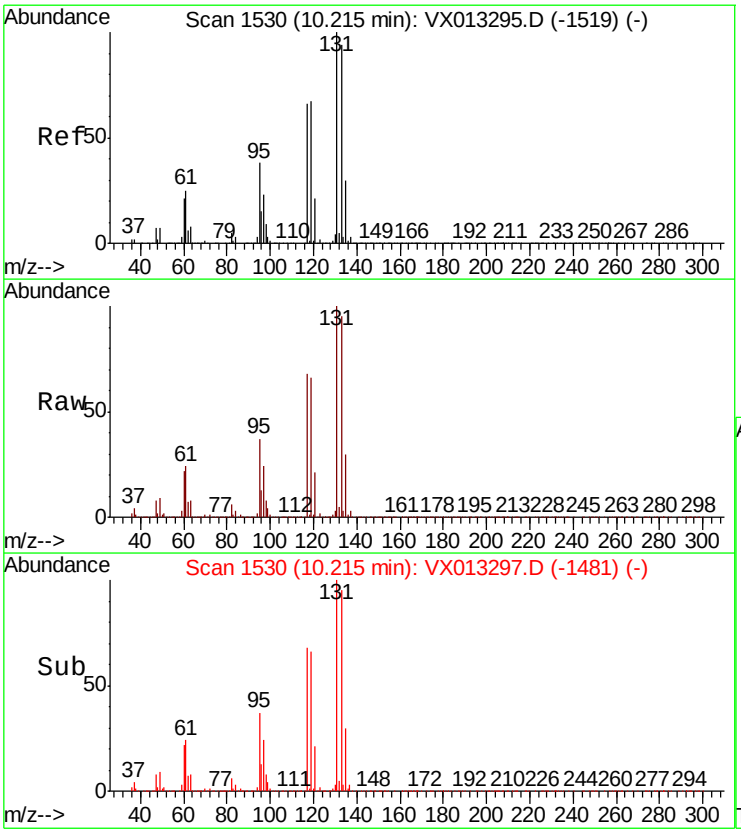
#65
Chlorobenzene
Concen: 145.950 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:112 Resp: 2962856

Ion	Ratio	Lower	Upper
112	100		
114	32.2	26.4	39.6

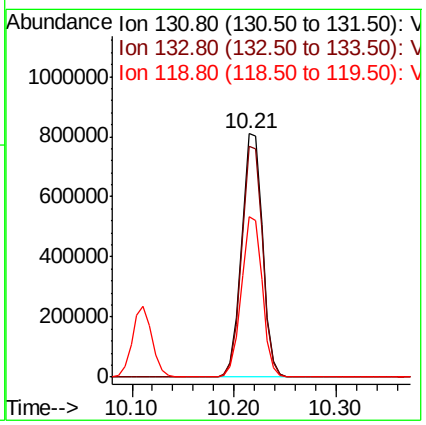


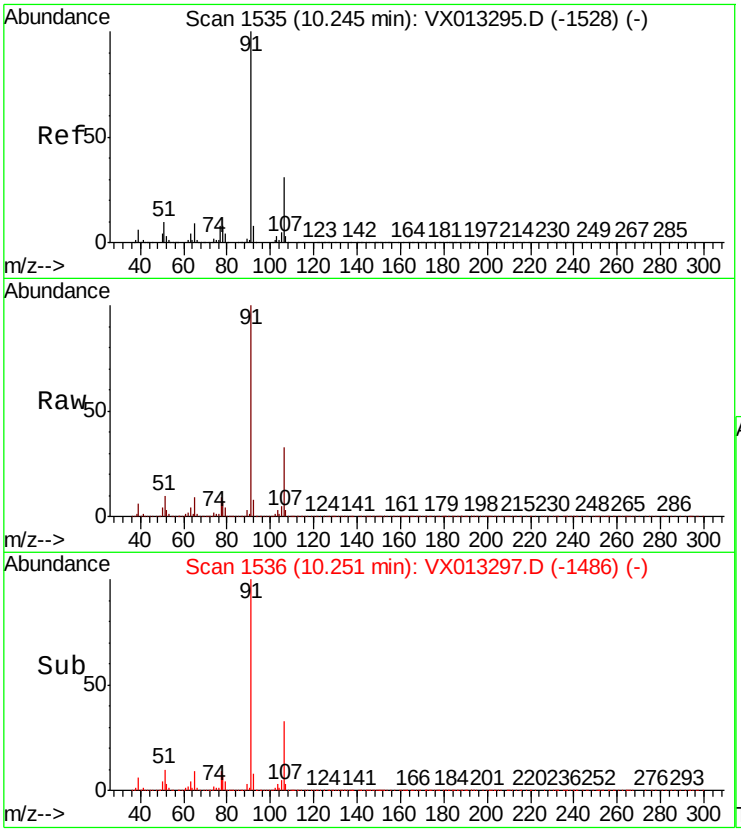


#66
1,1,1,2-Tetrachloroethane
Concen: 160.771 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion:131 Resp: 1148150

Ion	Ratio	Lower	Upper
131	100		
133	94.8	48.0	144.0
119	65.3	33.0	99.0



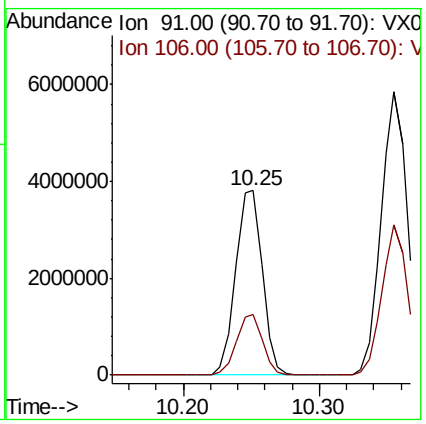


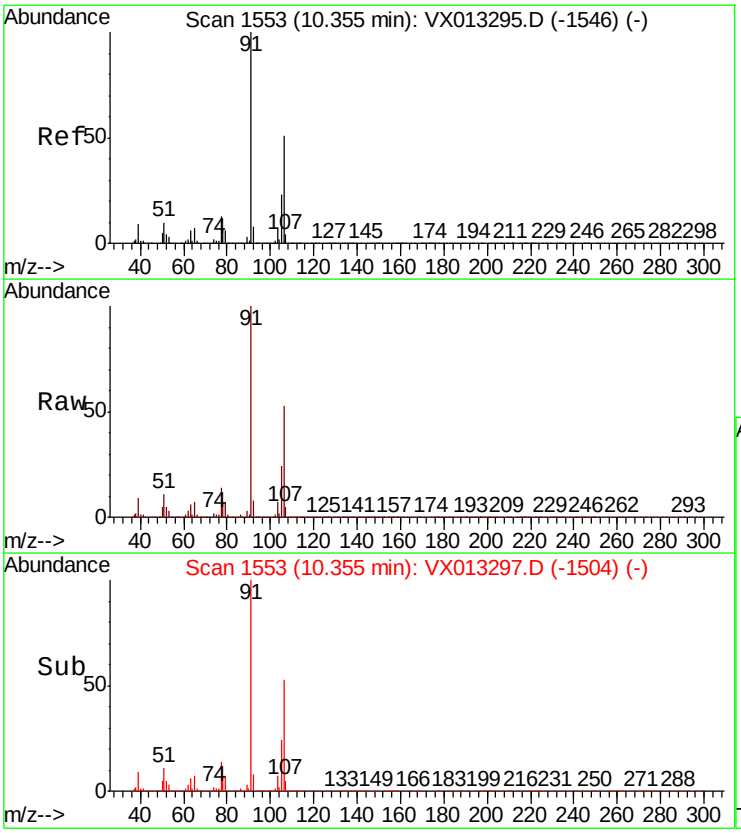
#67
Ethyl Benzene
Concen: 150.532 ug/l
RT: 10.25 min Scan# 1536
Delta R.T. 0.01 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion: 91 Resp: 5209274

Ion	Ratio	Lower	Upper
91	100		
106	32.7	24.6	36.8

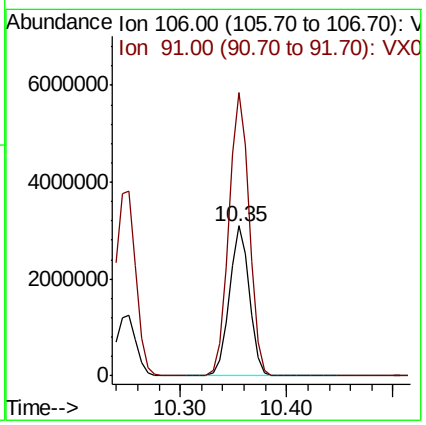


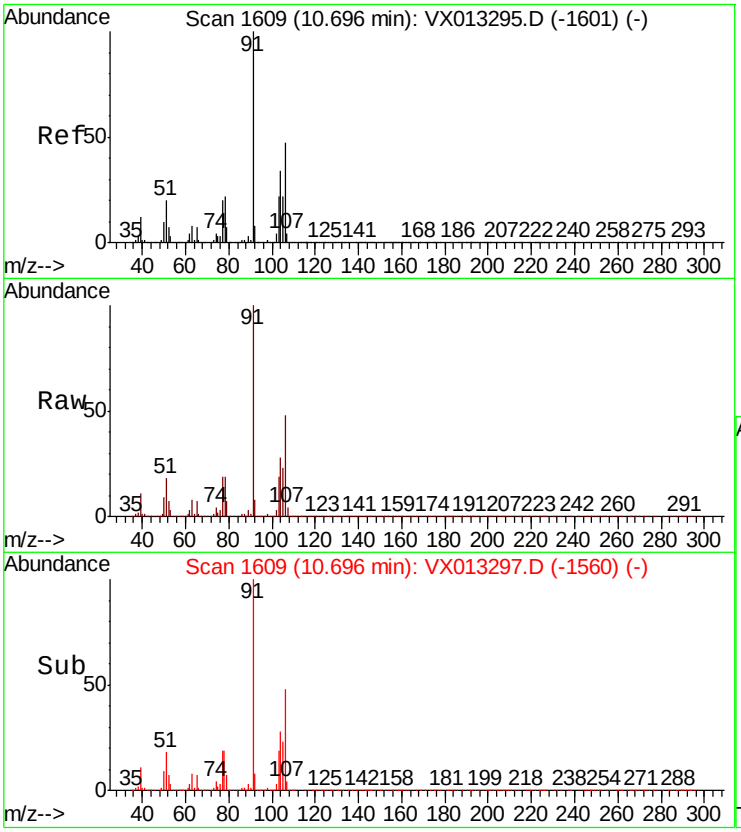


#68
m/p-Xylenes
Concen: 305.217 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion:106 Resp: 4051193

Ion	Ratio	Lower	Upper
106	100		
91	193.7	159.3	238.9



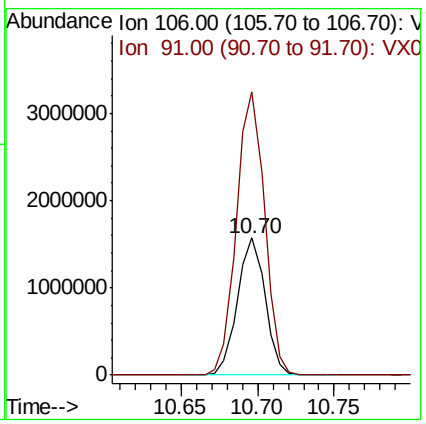


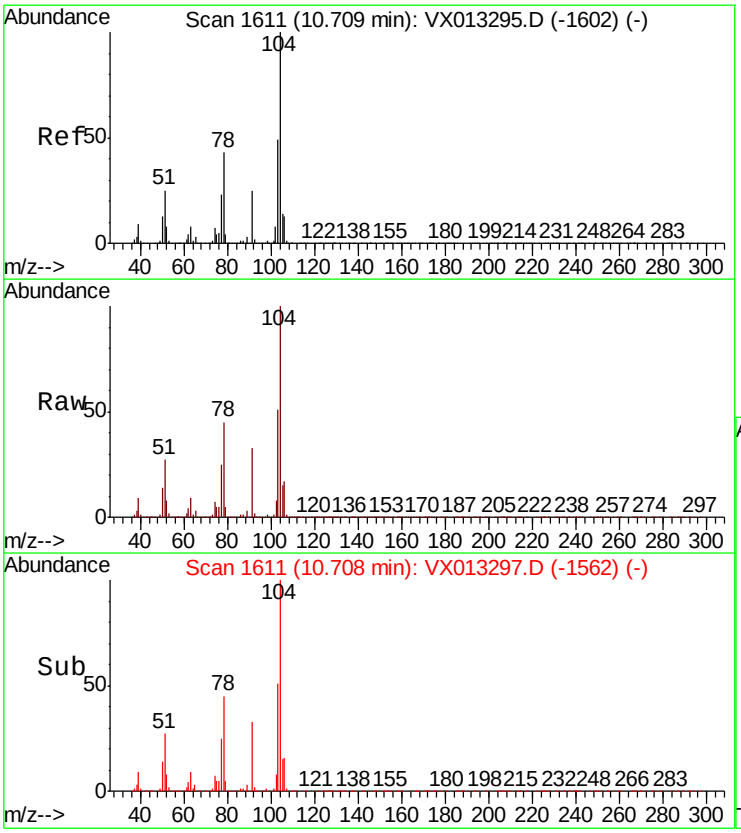
#69
o-Xylene
Concen: 152.462 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:106 Resp: 1968373

Ion	Ratio	Lower	Upper
106	100		
91	210.0	105.7	317.0

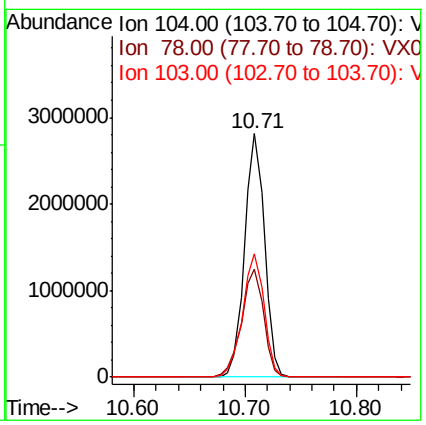


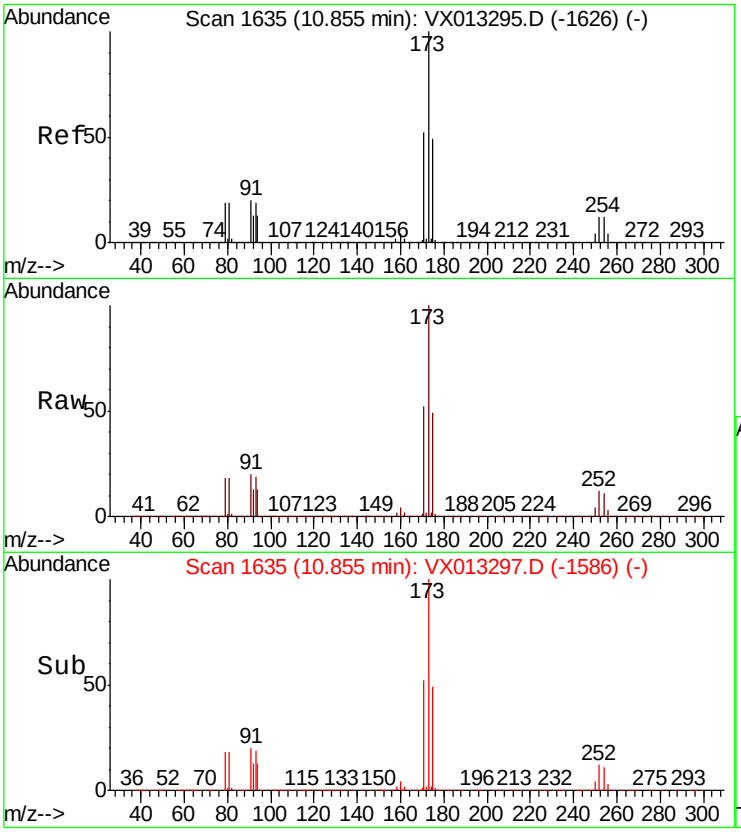


#70
Styrene
Concen: 161.874 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion:104 Resp: 3488753

Ion	Ratio	Lower	Upper
104	100		
78	49.5	40.0	60.0
103	54.8	44.1	66.1



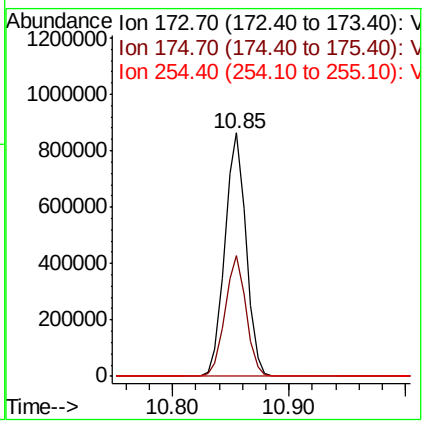


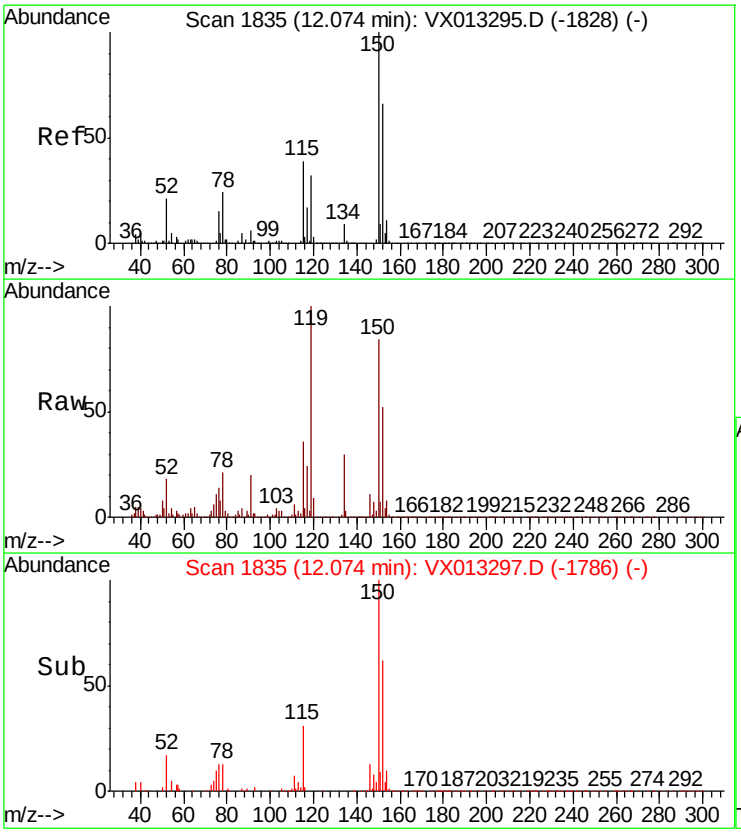
#71
Bromoform
Concen: 190.324 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:173 Resp: 1089245

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.8	74.4
254	0.2	0.2	0.2

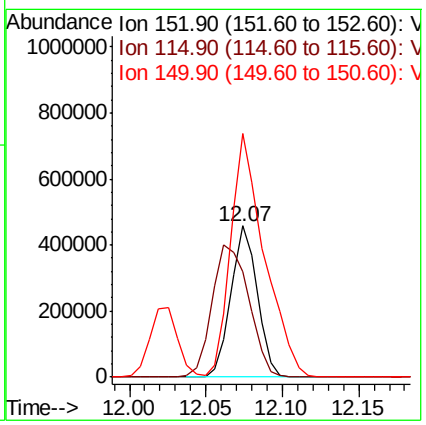


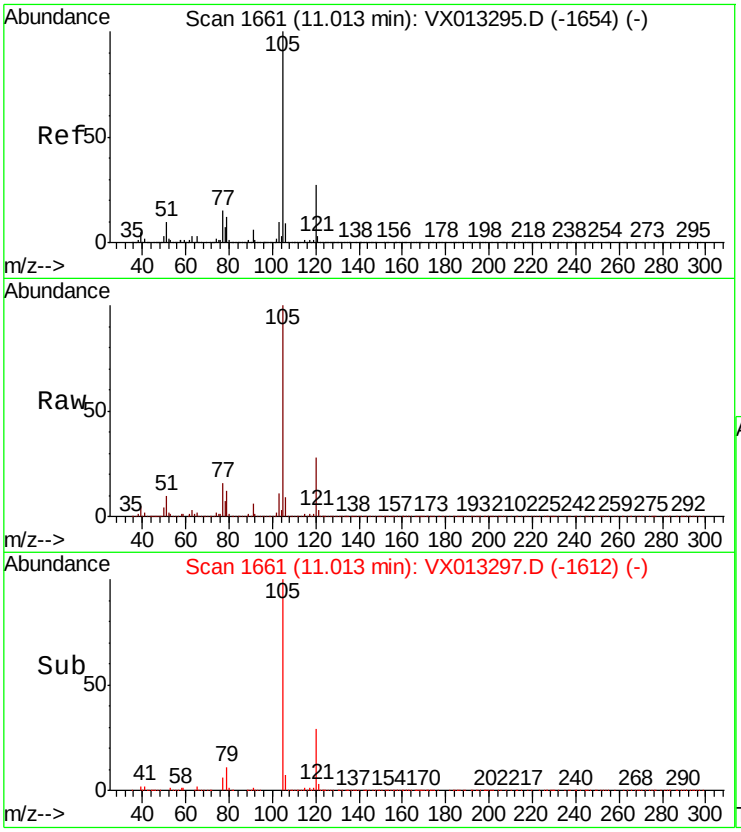


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion:152 Resp: 546736

Ion	Ratio	Lower	Upper
152	100		
115	121.6	39.5	118.3#
150	205.1	0.0	344.4



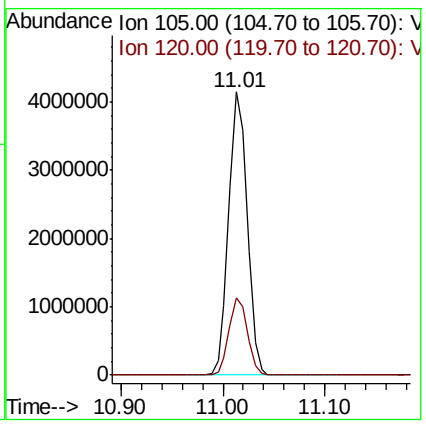


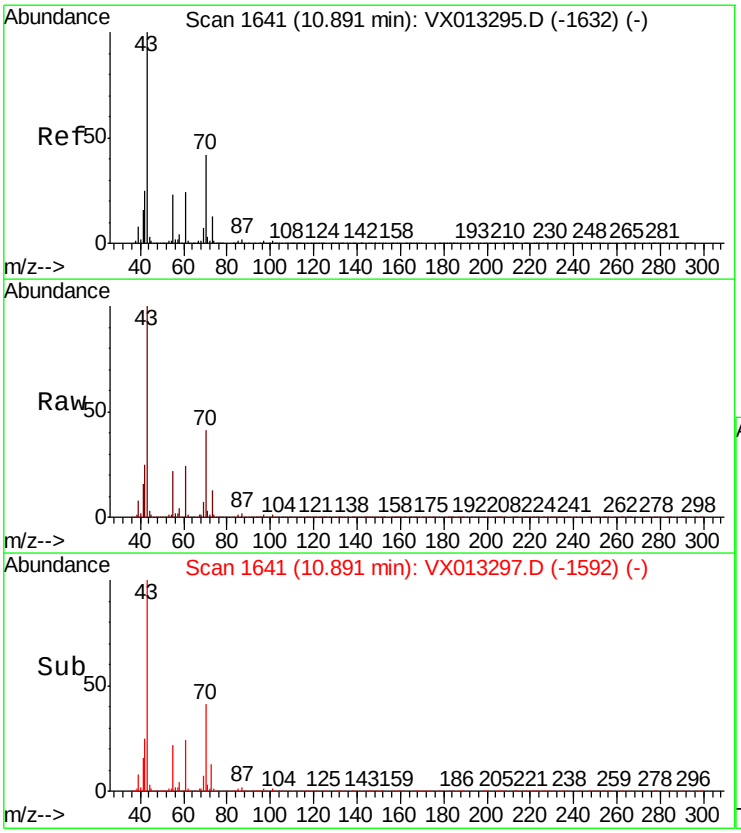
#73
Isopropylbenzene
Concen: 139.089 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion:105 Resp: 5175675

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.5	40.5

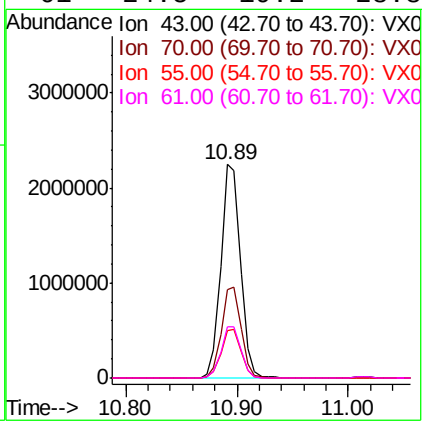


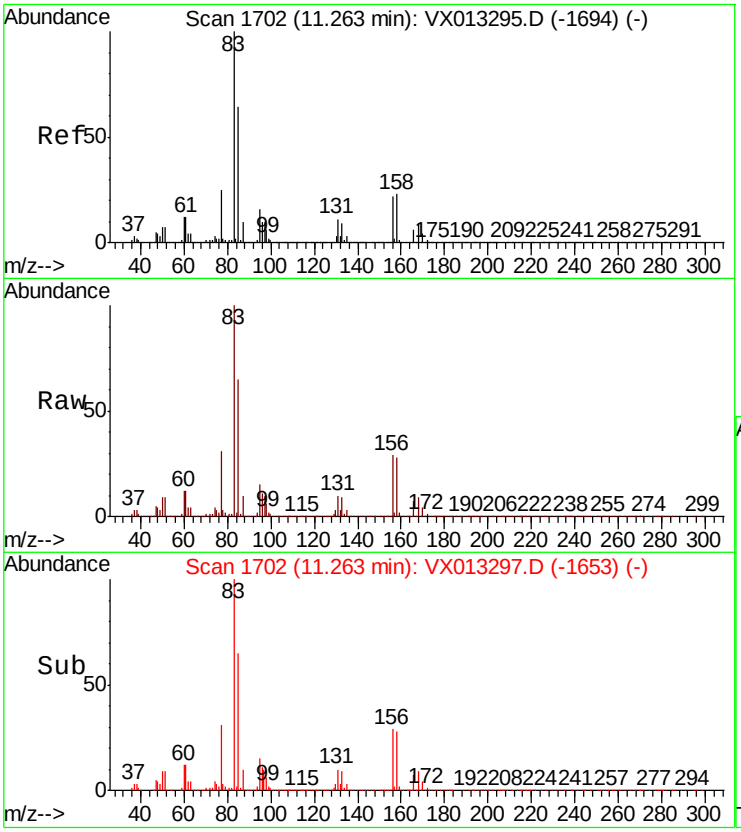


#74
N-amyl acetate
Concen: 184.532 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion: 43 Resp: 2726511

Ion	Ratio	Lower	Upper
43	100		
70	42.6	34.1	51.1
55	23.2	18.9	28.3
61	24.5	19.2	28.8



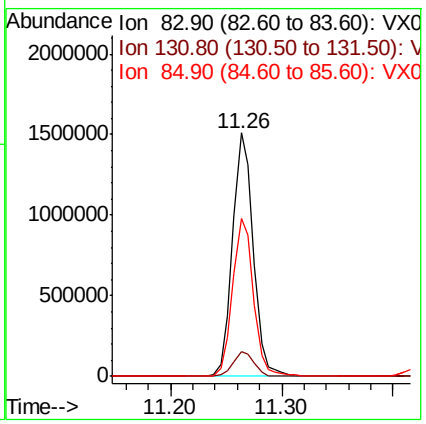


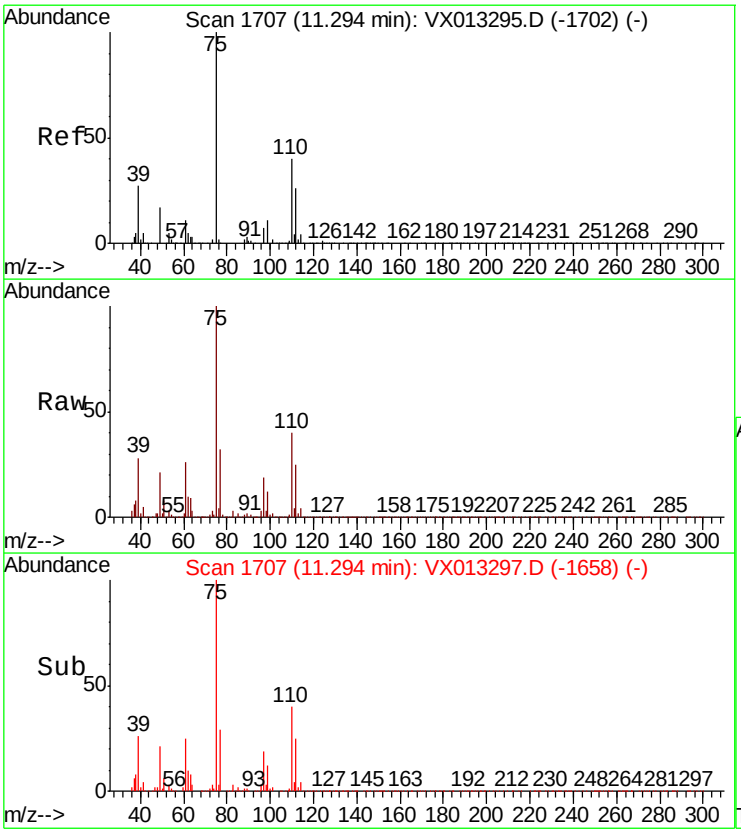
#75
1,1,2,2-Tetrachloroethane
Concen: 157.349 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion: 83 Resp: 1942759

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.1	15.3
85	65.1	32.3	96.8

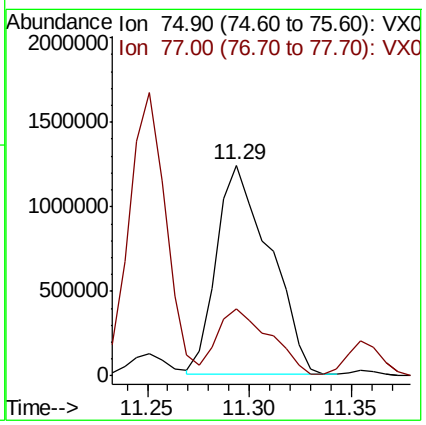


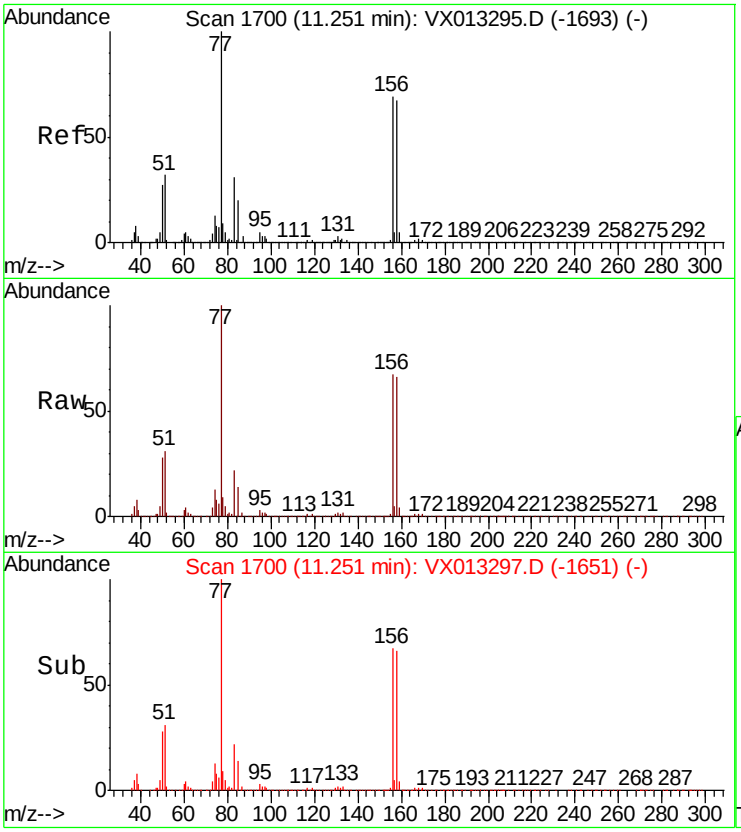


#76
1,2,3-Trichloropropane
Concen: 225.524 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion: 75 Resp: 2258845

Ion	Ratio	Lower	Upper
75	100		
77	31.9	22.3	66.8



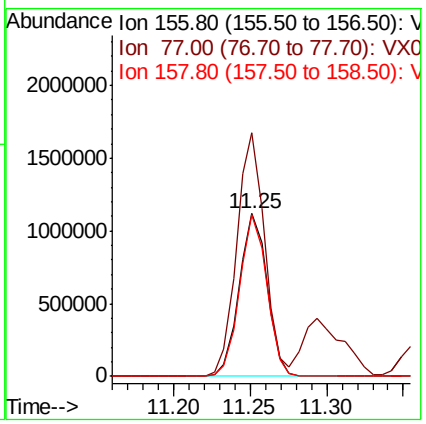


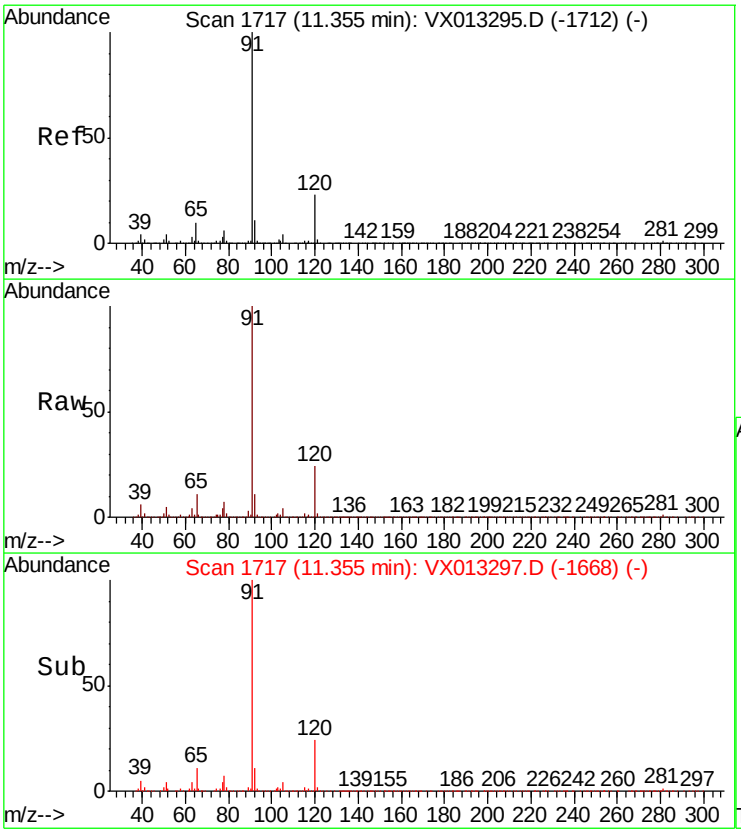
#77
Bromobenzene
Concen: 138.756 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:156 Resp: 1415066

Ion	Ratio	Lower	Upper
156	100		
77	149.4	75.8	227.4
158	97.3	47.6	142.8

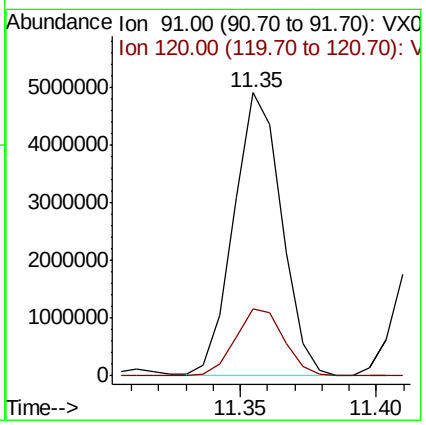


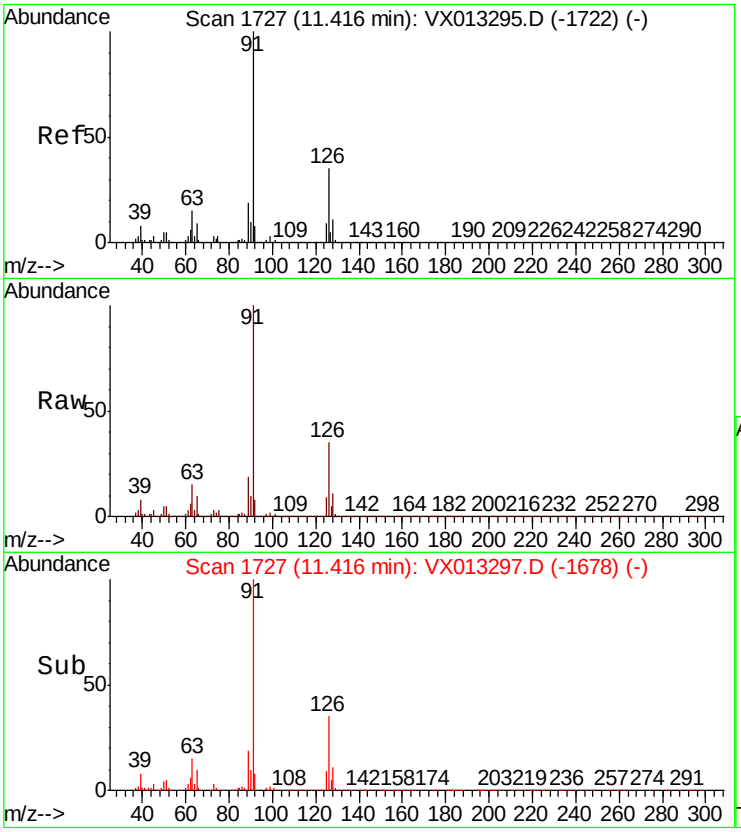


#78
n-propylbenzene
Concen: 144.447 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion: 91 Resp: 5951351

Ion	Ratio	Lower	Upper
91	100		
120	24.2	11.6	34.8



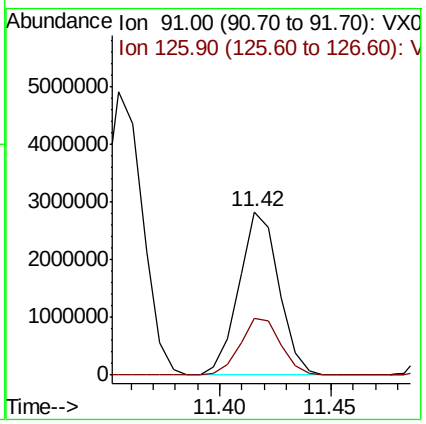


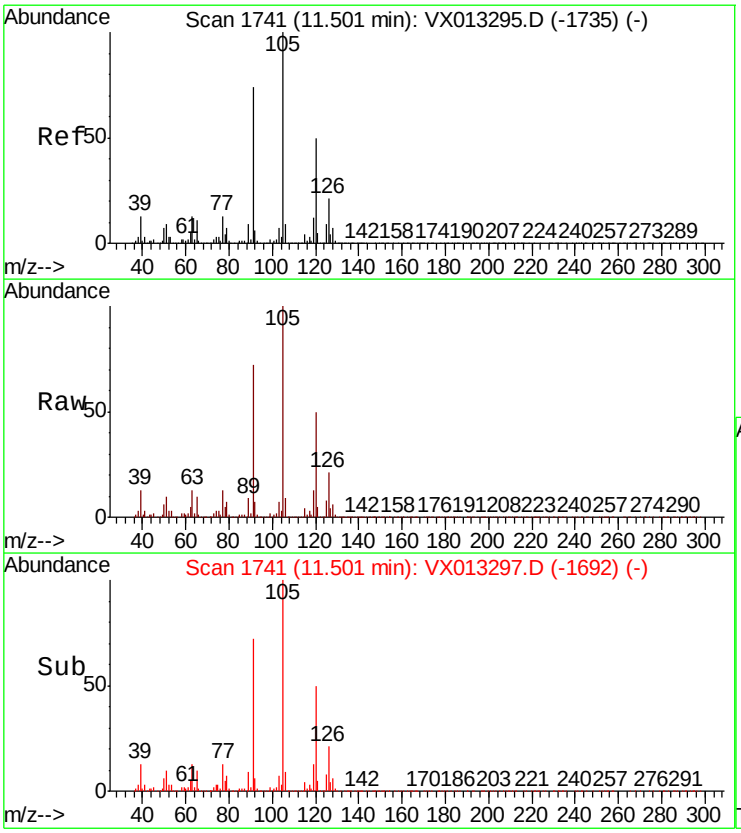
#79
2-Chlorotoluene
Concen: 143.642 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion: 91 Resp: 3550088

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.3	52.0

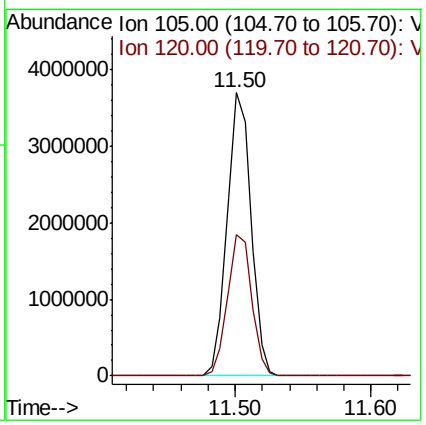


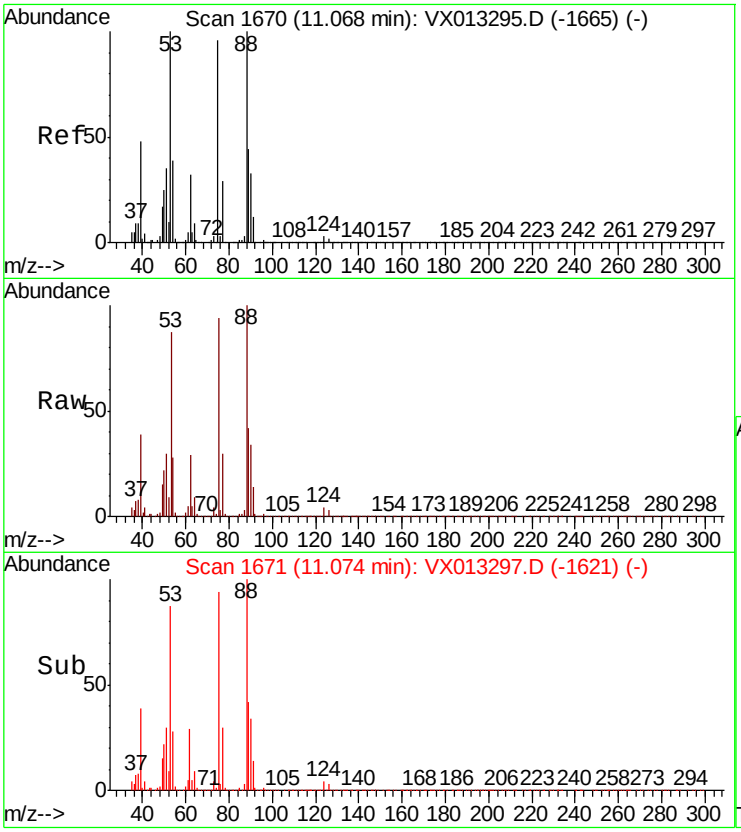


#80
1,3,5-Trimethylbenzene
Concen: 145.771 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion:105 Resp: 4518982

Ion	Ratio	Lower	Upper
105	100		
120	50.8	24.9	74.8



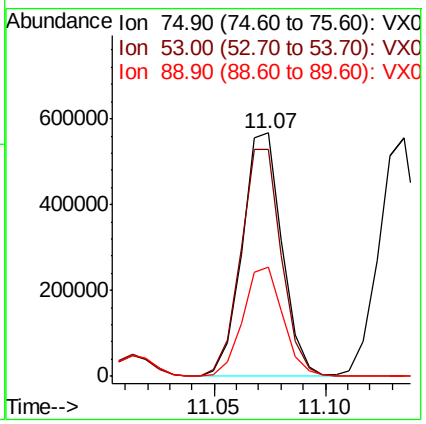


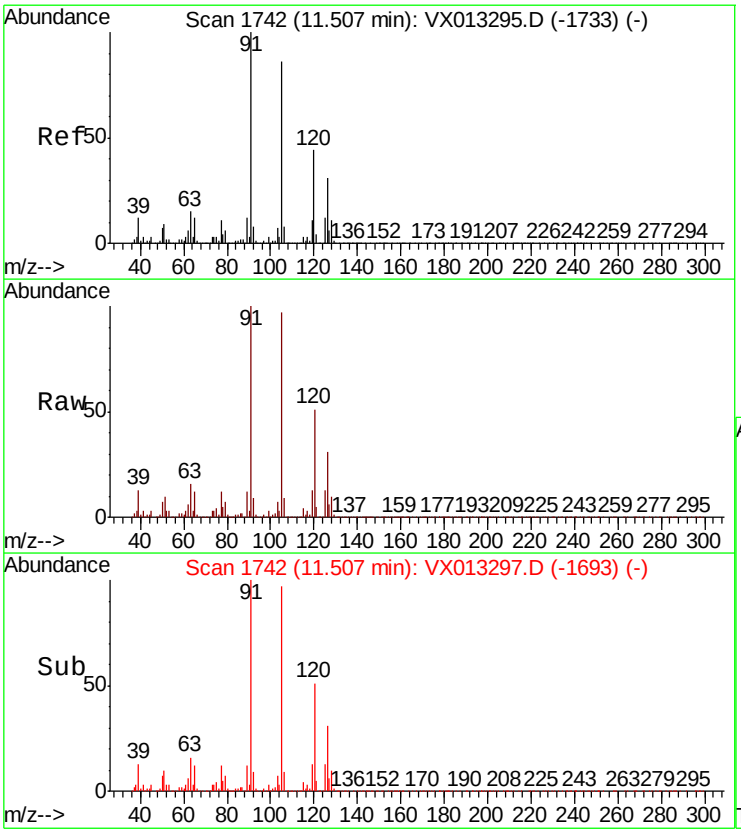
#81
trans-1,4-Dichloro-2-butene
Concen: 187.611 ug/l
RT: 11.07 min Scan# 1671
Delta R.T. 0.01 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 707216

Ion	Ratio	Lower	Upper
75	100		
53	95.3	81.0	121.6
89	45.1	36.0	54.0

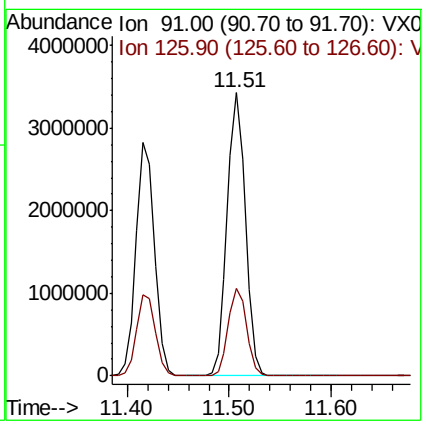


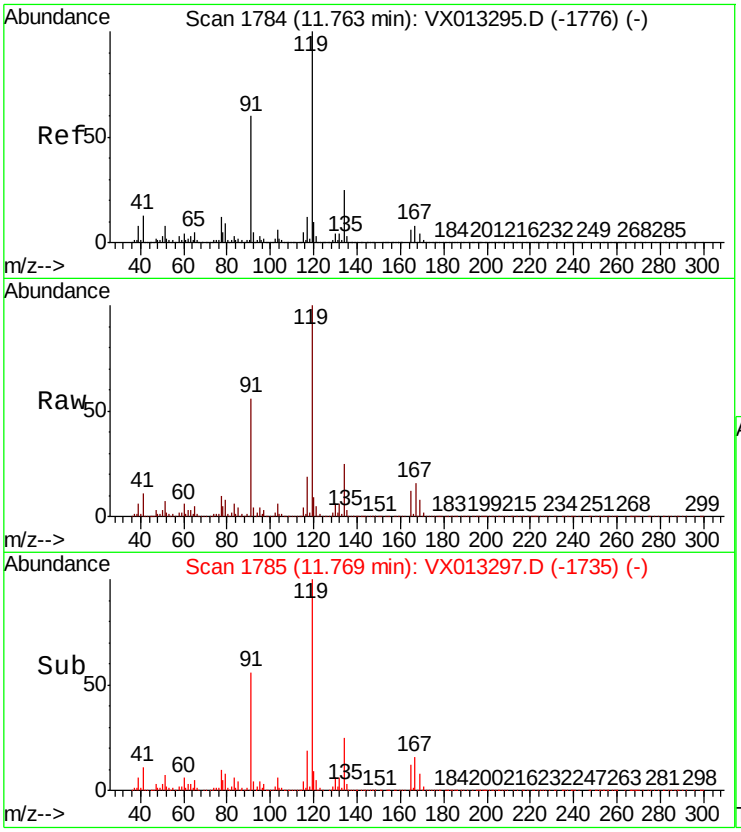


#82
4-Chlorotoluene
Concen: 147.155 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion: 91 Resp: 4232400

Ion	Ratio	Lower	Upper
91	100		
126	31.1	15.3	45.8



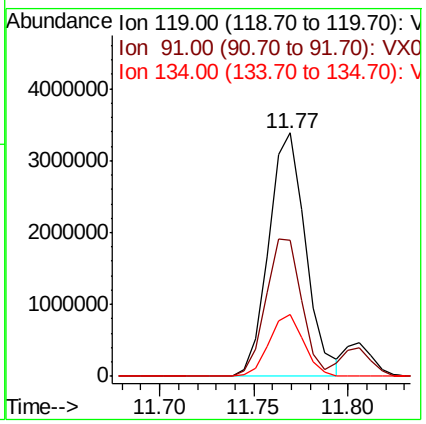


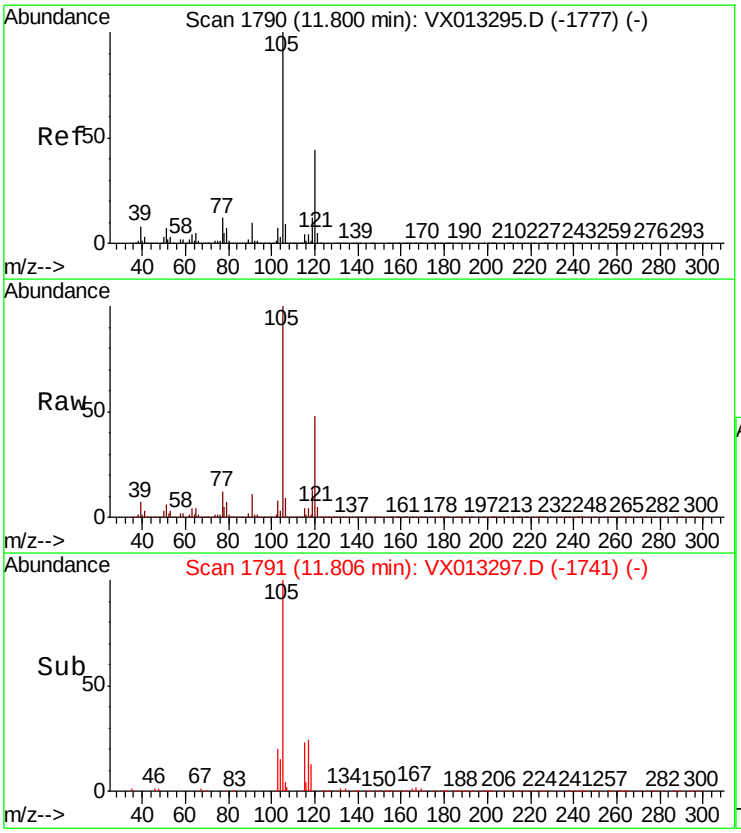
#83
tert-Butylbenzene
Concen: 149.960 ug/l
RT: 11.77 min Scan# 1785
Delta R.T. 0.01 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:119 Resp: 4601325

Ion	Ratio	Lower	Upper
119	100		
91	54.6	26.9	80.7
134	23.7	11.7	35.1

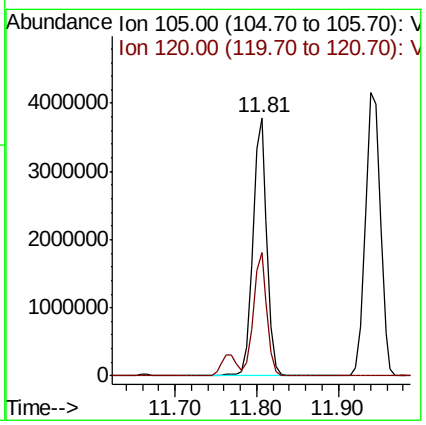


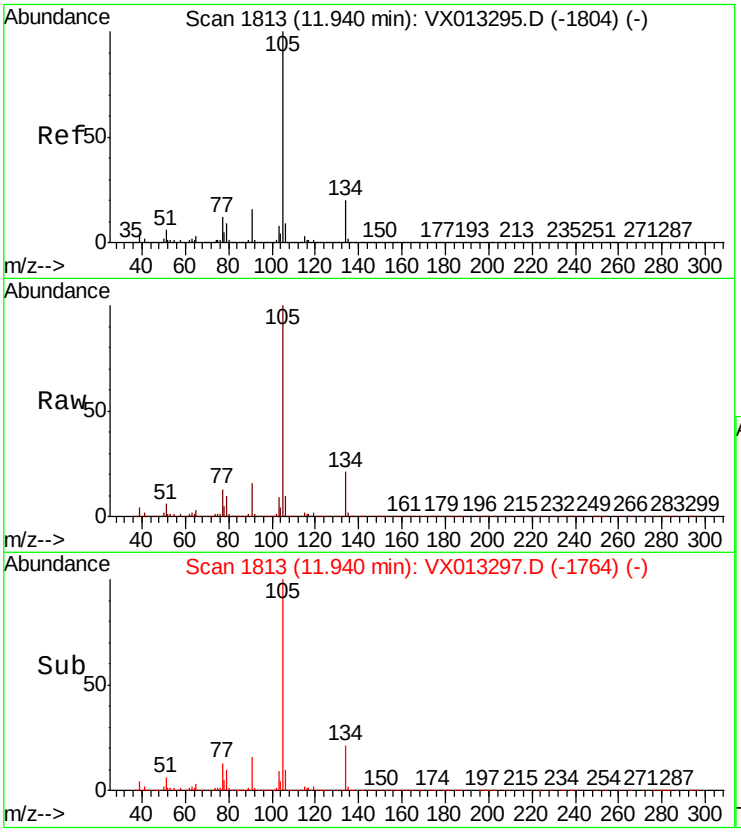


#84
1,2,4-Trimethylbenzene
Concen: 145.961 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.01 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion:105 Resp: 4567608

Ion	Ratio	Lower	Upper
105	100		
120	46.3	22.7	68.1



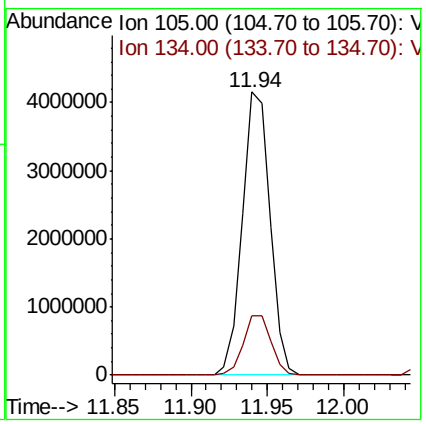


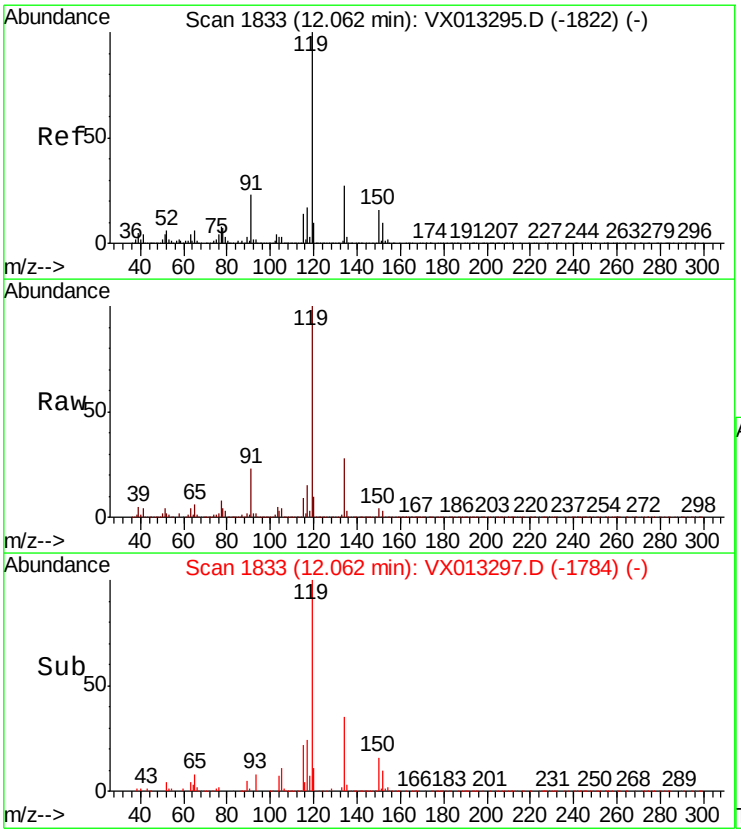
#85
sec-Butylbenzene
Concen: 146.195 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:105 Resp: 5214293

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.3	30.9

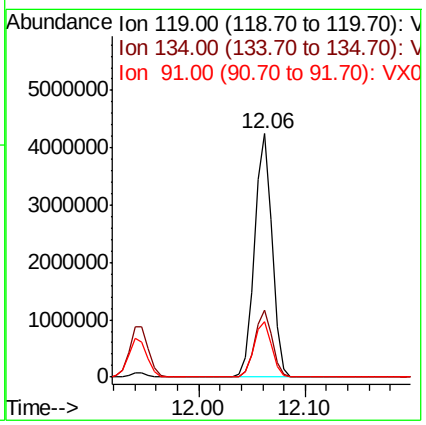


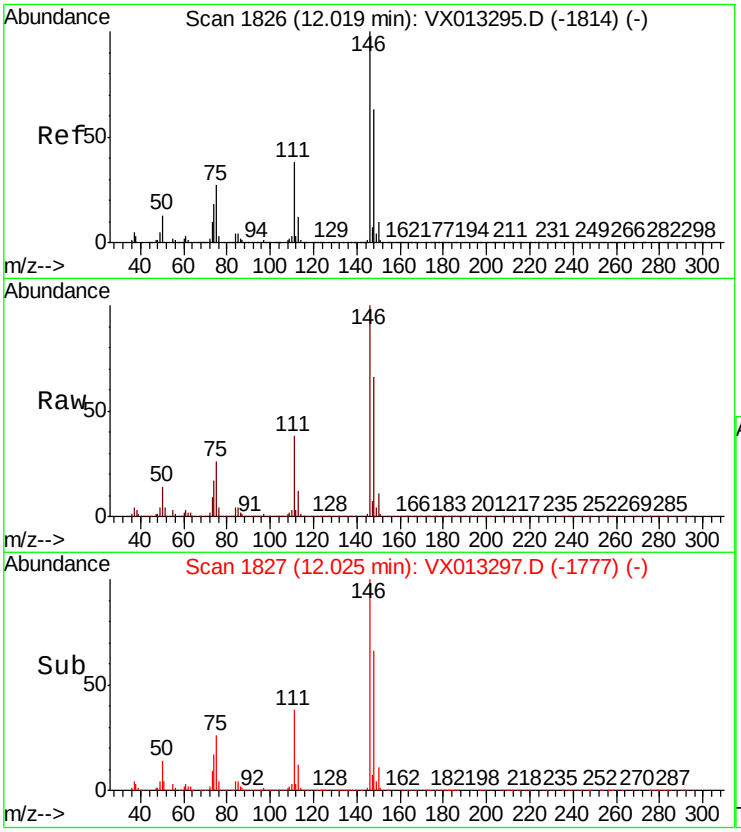


#86
p-Isopropyltoluene
Concen: 148.758 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion:119 Resp: 4909342

Ion	Ratio	Lower	Upper
119	100		
134	27.3	13.3	39.8
91	23.1	11.5	34.4



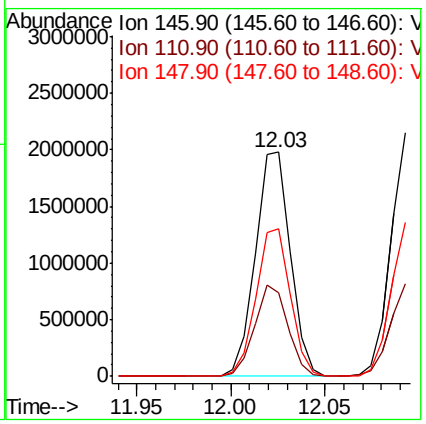


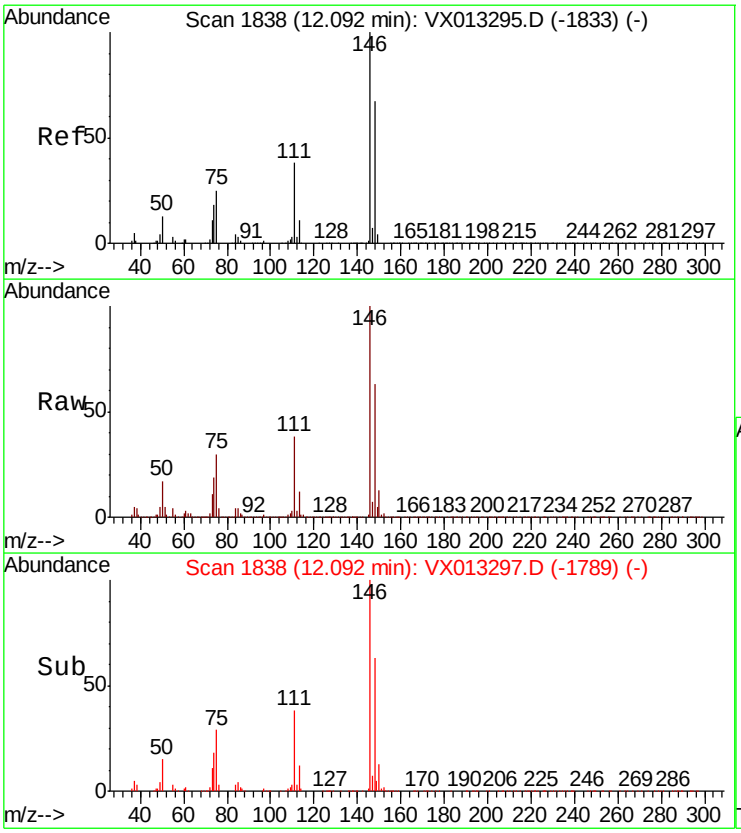
#87
1,3-Dichlorobenzene
Concen: 143.458 ug/l
RT: 12.03 min Scan# 1827
Delta R.T. 0.01 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 2543604

Ion	Ratio	Lower	Upper
146	100		
111	39.2	18.9	56.5
148	64.9	31.9	95.7

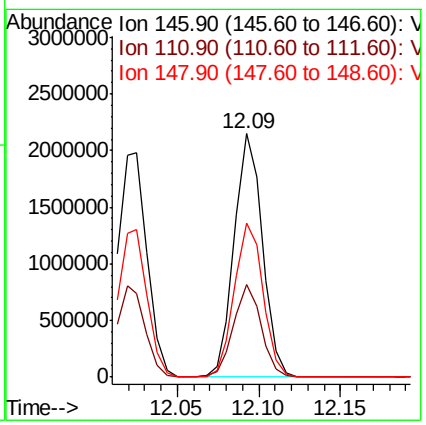


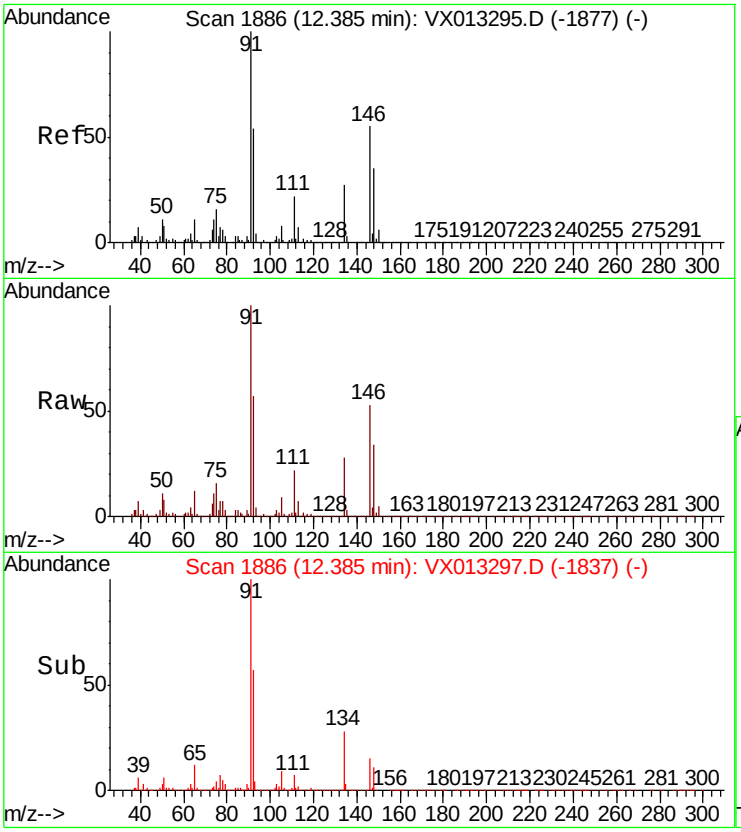


#88
1,4-Dichlorobenzene
Concen: 142.616 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion:146 Resp: 2584449

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.8	56.4
148	64.5	32.4	97.0



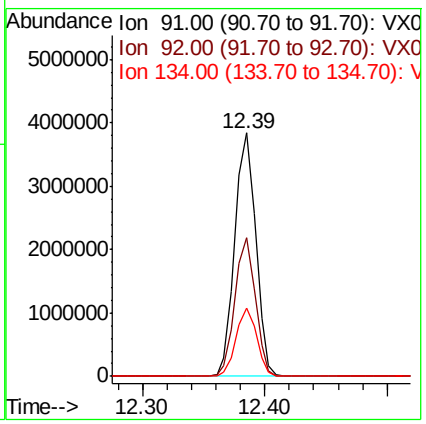


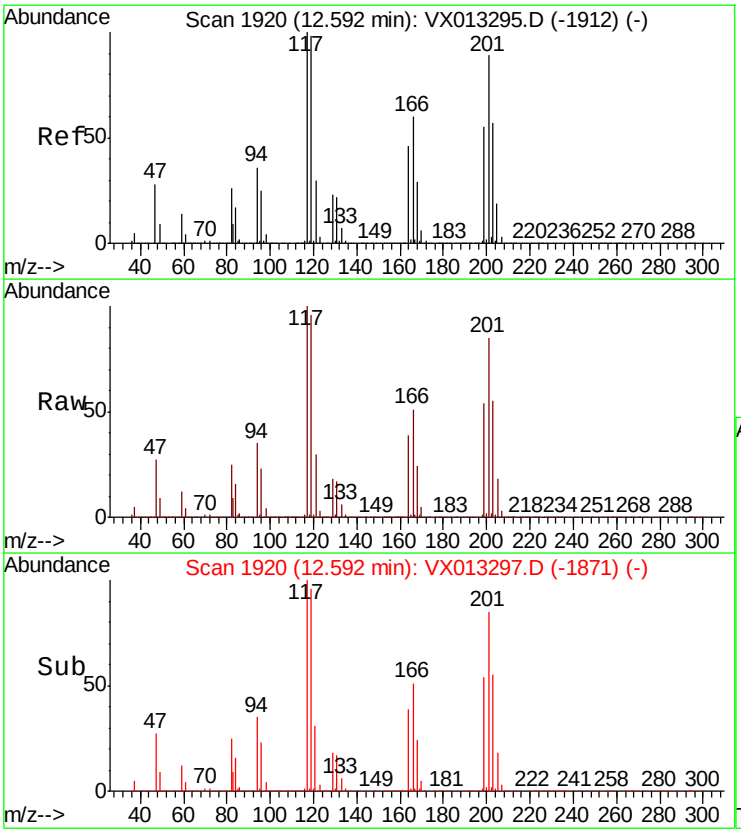
#89
n-Butylbenzene
Concen: 159.686 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 4517059

Ion	Ratio	Lower	Upper
91	100		
92	55.5	27.3	81.8
134	27.5	13.5	40.5

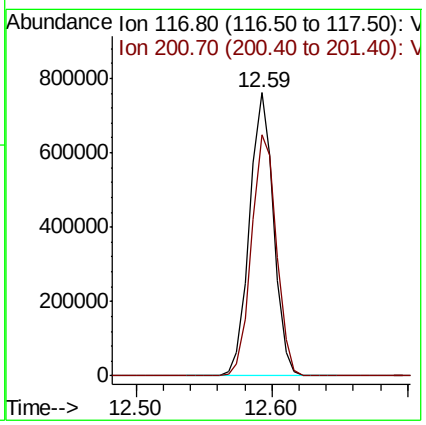


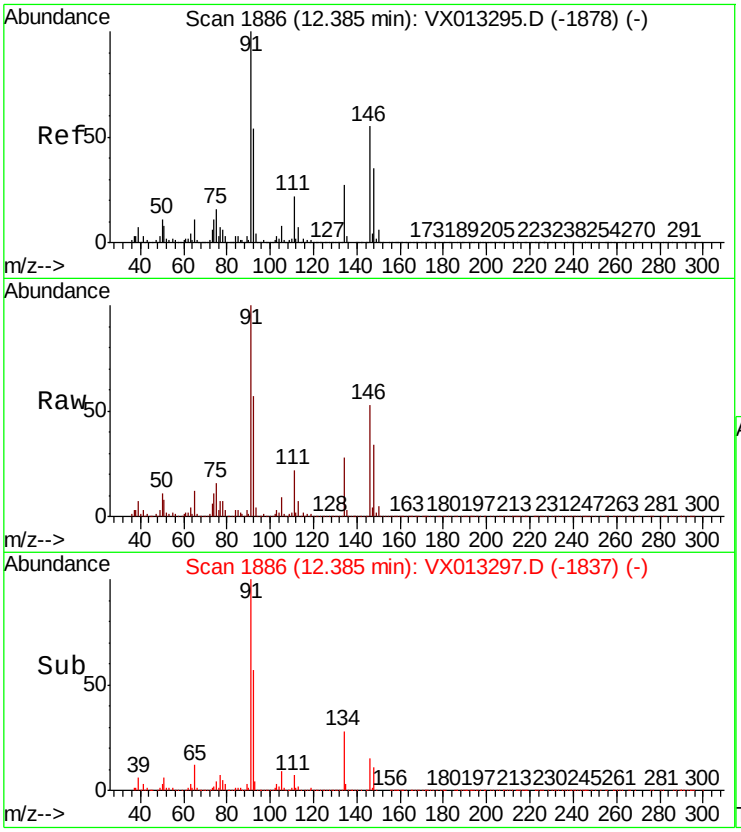


#90
Hexachloroethane
Concen: 178.337 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion:117 Resp: 945375

Ion	Ratio	Lower	Upper
117	100		
201	88.6	43.9	131.7



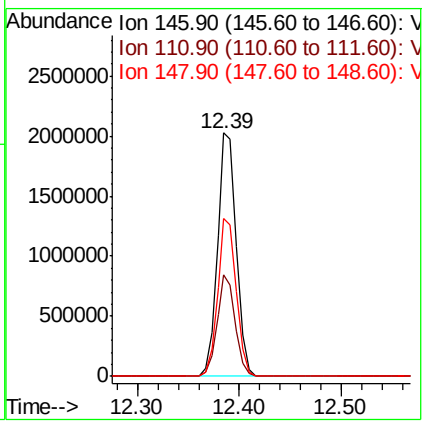


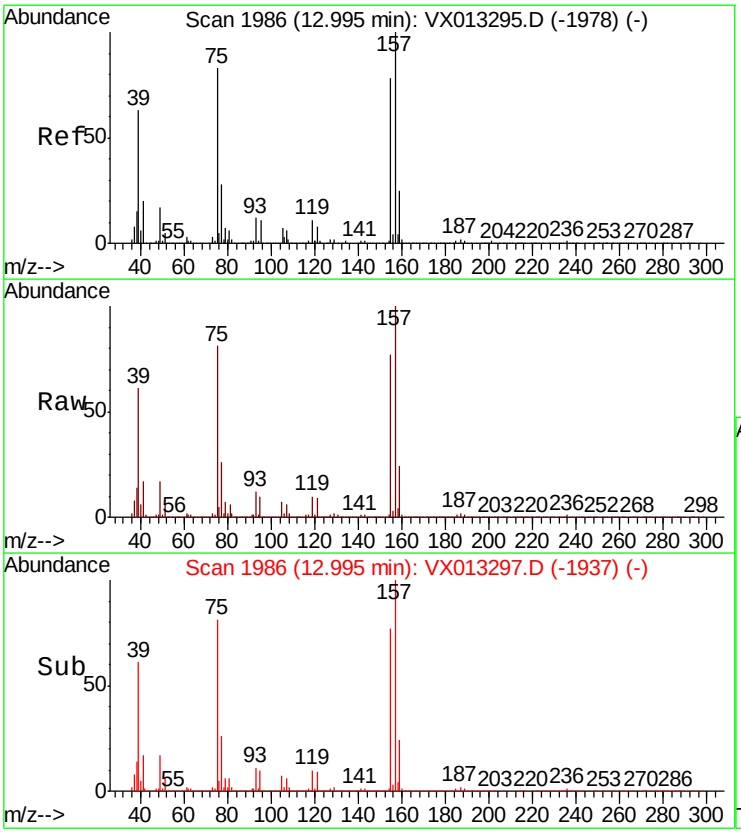
#91
1,2-Dichlorobenzene
Concen: 148.085 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 2601278

Ion	Ratio	Lower	Upper
146	100		
111	39.9	20.1	60.2
148	64.3	32.0	96.0

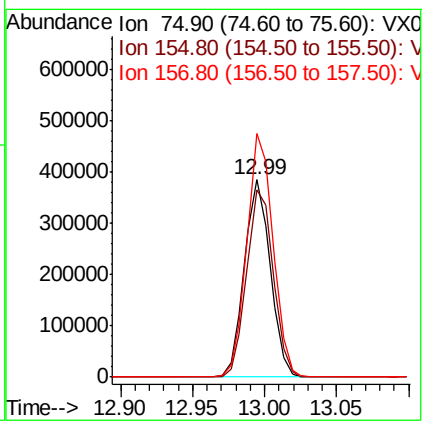


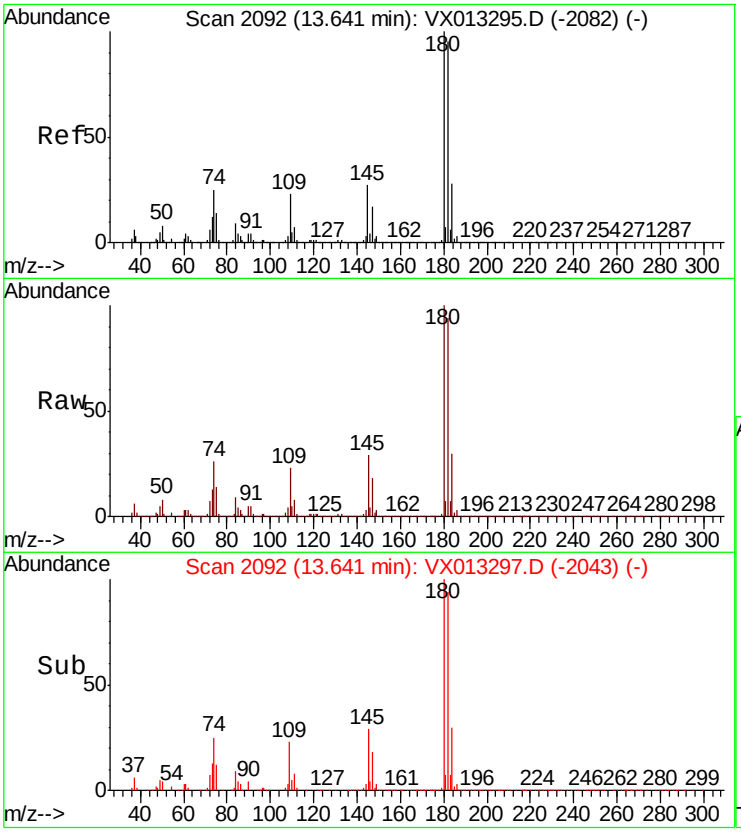


#92
1,2-Dibromo-3-Chloropropane
Concen: 180.851 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion: 75 Resp: 476398

Ion	Ratio	Lower	Upper
75	100		
155	98.0	47.1	141.4
157	124.7	61.3	183.8



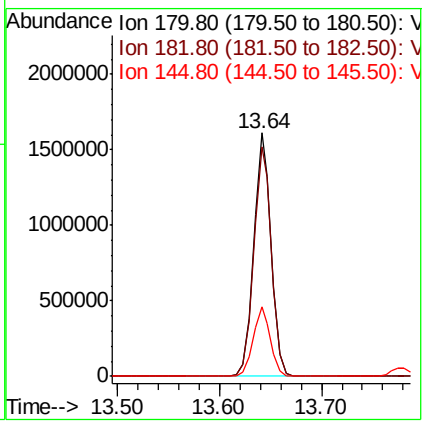


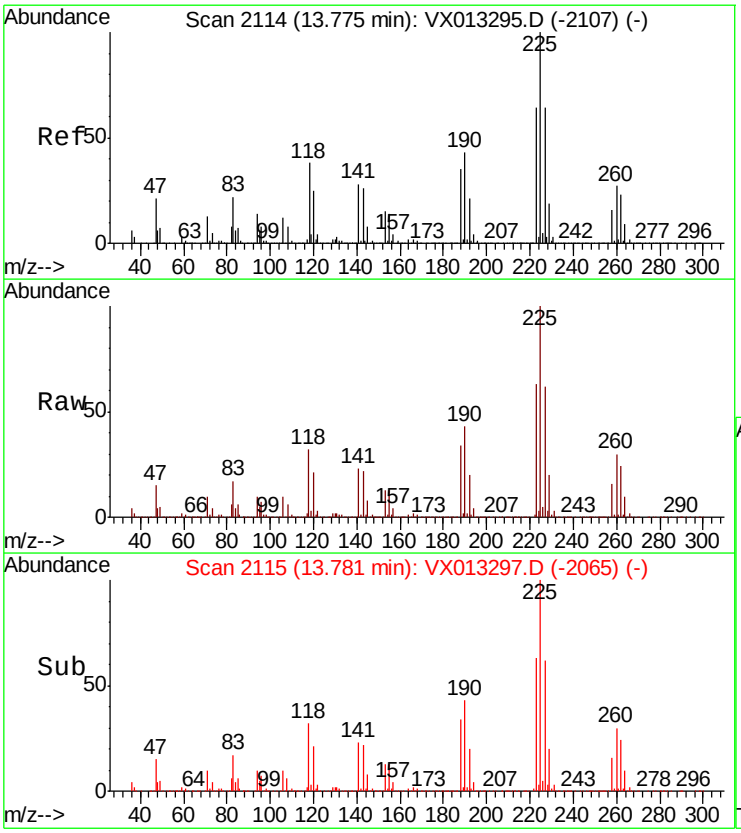
#93
1,2,4-Trichlorobenzene
Concen: 160.345 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:180 Resp: 1915816

Ion	Ratio	Lower	Upper
180	100		
182	96.7	48.4	145.0
145	28.4	14.1	42.4

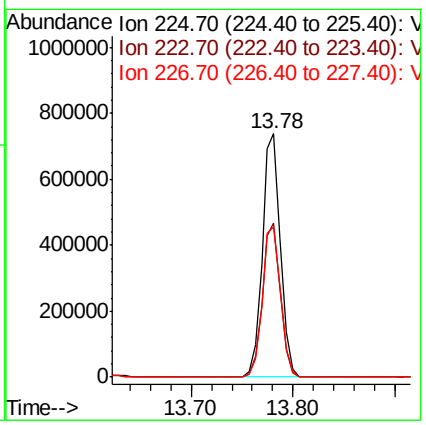


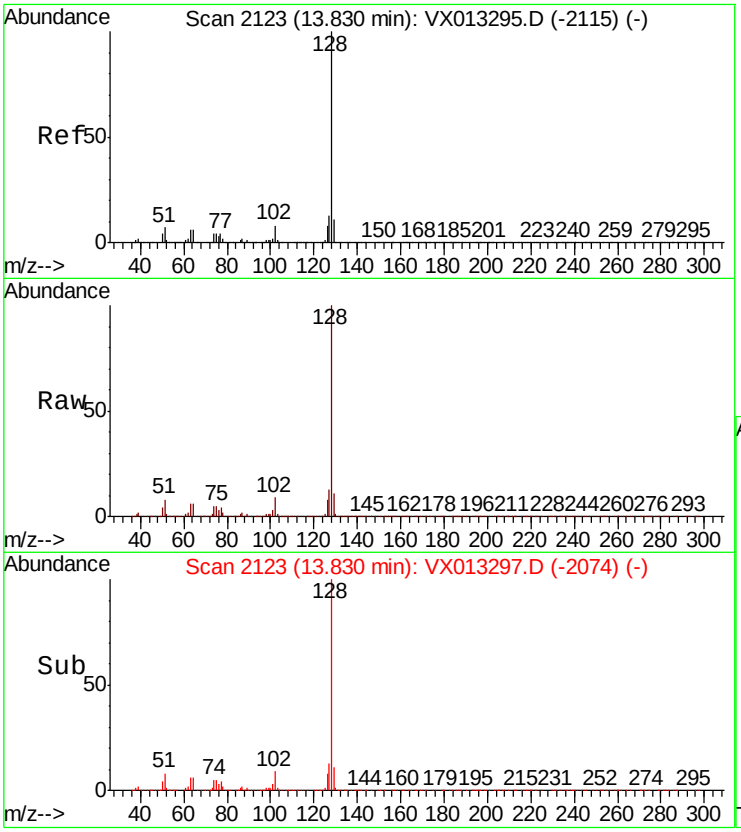


#94
Hexachlorobutadiene
Concen: 153.329 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. 0.01 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion:225 Resp: 905710

Ion	Ratio	Lower	Upper
225	100		
223	63.0	31.9	95.7
227	62.7	31.9	95.9



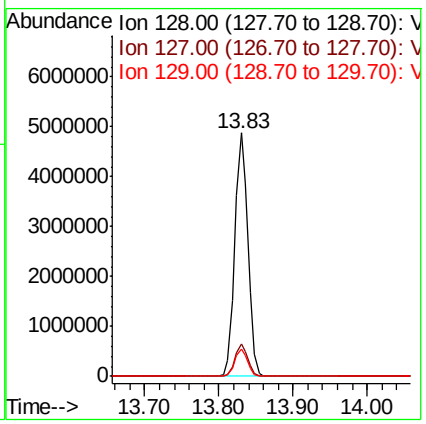


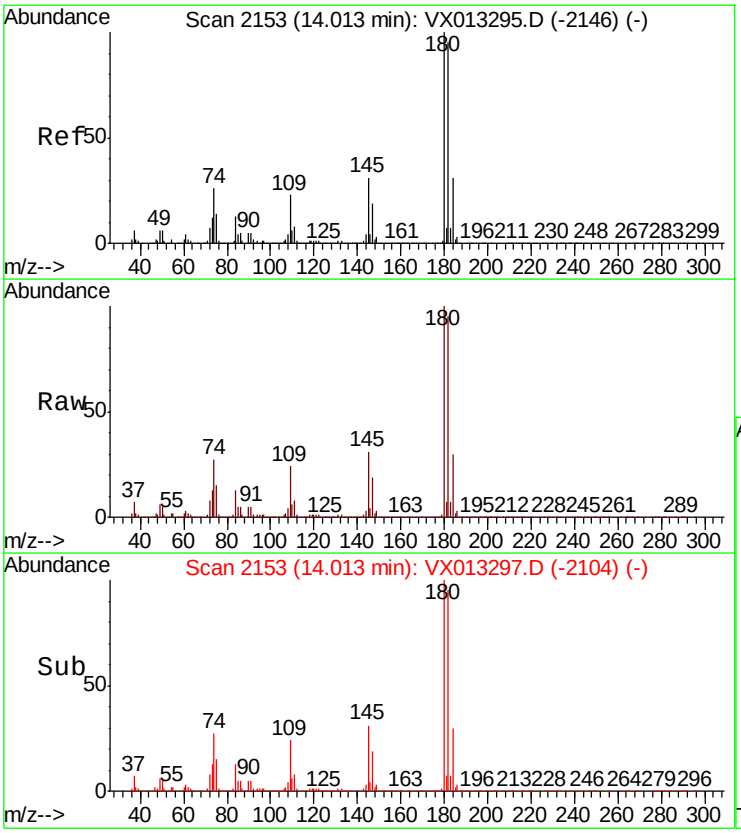
#95
Naphthalene
Concen: 167.415 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:128 Resp: 6017803

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.2	15.2
129	11.1	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 157.539 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX013297.D
Acq: 31 Oct 2019 18:15

Tgt Ion:180 Resp: 1880466

Ion	Ratio	Lower	Upper
180	100		
182	96.1	48.0	144.2
145	30.4	15.4	46.4