Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122719\
Data File : VX014333.D
Acq On : 28 Dec 2019 01:50
Operator : JC/SP
Sample : VX1227WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1227WBSD02

Quant Time: Dec 30 05:43:57 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	467510	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	730549	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	659438	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	314444	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	259699	49.01	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.02%			
35) Dibromofluoromethane	5.49	113	212167	47.78	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.56%			
50) Toluene-d8	8.71	98	834993	48.29	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.58%			
62) 4-Bromofluorobenzene	11.13	95	294684	46.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.26%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	67388	16.112	ug/l	99
3) Chloromethane	1.32	50	105425	18.782	ug/l	100
4) Vinyl Chloride	1.40	62	108585	18.334	ug/l	98
5) Bromomethane	1.64	94	69812	16.608	ug/l	97
6) Chloroethane	1.72	64	69719	19.073	ug/l	94
7) Trichlorofluoromethane	1.92	101	140221	19.125	ug/l	99
8) Diethyl Ether	2.18	74	67207	19.532	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	81830	18.515	ug/l	99
10) Methyl Iodide	2.50	142	97742	18.512	ug/l	96
11) Tert butyl alcohol	3.03	59	109842	95.940	ug/l	99
12) 1,1-Dichloroethene	2.37	96	85321	18.972	ug/l	94
13) Acrolein	2.28	56	51622	78.767	ug/l	98
14) Allyl chloride	2.72	41	154633	19.258	ug/l	99
15) Acrylonitrile	3.13	53	278667	104.281	ug/l	100
16) Acetone	2.43	43	309389	89.941	ug/l	98
17) Carbon Disulfide	2.56	76	208693	17.215	ug/l	99
18) Methyl Acetate	2.76	43	148218	21.744	ug/l	99
19) Methyl tert-butyl Ether	3.19	73	297241	20.114	ug/l	100
20) Methylene Chloride	2.85	84	103562	19.118	ug/l	98
21) trans-1,2-Dichloroethene	3.15	96	91865	18.542	ug/l	99
22) Diisopropyl ether	3.84	45	332268	20.766	ug/l	90
23) Vinyl Acetate	3.81	43	748912	57.354	ug/l	99
24) 1,1-Dichloroethane	3.69	63	176167	19.789	ug/l	100
25) 2-Butanone	4.66	43	415455	97.961	ug/l	98
26) 2,2-Dichloropropane	4.57	77	104640	15.139	ug/l	96
27) cis-1,2-Dichloroethene	4.59	96	110815	19.777	ug/l	96
28) Bromochloromethane	5.01	49	72839	21.536	ug/l	95
29) Tetrahydrofuran	5.12	42	254184	107.155	ug/l	97
30) Chloroform	5.20	83	170797	20.239	ug/l	94
31) Cyclohexane	5.58	56	153823	19.428	ug/l	97
32) 1,1,1-Trichloroethane	5.48	97	139200	19.354	ug/l	99
36) 1,1-Dichloropropene	5.79	75	123593	18.438	ug/l	98
37) Ethyl Acetate	4.83	43	151496	20.466	ug/l	100
38) Carbon Tetrachloride	5.78	117	114445	18.741	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122719\
Data File : VX014333.D
Acq On : 28 Dec 2019 01:50
Operator : JC/SP
Sample : VX1227WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1227WBSD02

Quant Time: Dec 30 05:43:57 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	143515	17.339	ug/l	96
40) Benzene	6.14	78	402747	19.527	ug/l	99
41) Methacrylonitrile	5.03	41	84102	20.477	ug/l	97
42) 1,2-Dichloroethane	6.18	62	136714	19.555	ug/l	100
43) Isopropyl Acetate	6.43	43	242839	19.823	ug/l	100
44) Trichloroethene	7.21	130	115907	20.346	ug/l	98
45) 1,2-Dichloropropane	7.51	63	104569	19.781	ug/l	97
46) Dibromomethane	7.65	93	68100	19.485	ug/l	96
47) Bromodichloromethane	7.89	83	127260	19.333	ug/l	100
48) Methyl methacrylate	7.76	41	118181	19.701	ug/l	96
49) 1,4-Dioxane	7.73	88	48241	395.179	ug/l	99
51) 4-Methyl-2-Pentanone	8.64	43	771493	100.280	ug/l	99
52) Toluene	8.78	92	248419	19.056	ug/l	99
53) t-1,3-Dichloropropene	9.04	75	133645	18.516	ug/l	100
54) cis-1,3-Dichloropropene	8.43	75	151615	18.855	ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	102670	19.650	ug/l	97
56) Ethyl methacrylate	9.17	69	157249	19.160	ug/l	99
57) 1,3-Dichloropropane	9.37	76	175801	19.998	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	298550	96.121	ug/l	99
59) 2-Hexanone	9.48	43	600855	97.018	ug/l	98
60) Dibromochloromethane	9.58	129	101174	19.481	ug/l	100
61) 1,2-Dibromoethane	9.67	107	104912	19.625	ug/l	98
64) Tetrachloroethene	9.33	164	156578	26.833	ug/l	98
65) Chlorobenzene	10.14	112	264308	18.851	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.21	131	97340	19.443	ug/l	99
67) Ethyl Benzene	10.25	91	460964	19.122	ug/l	100
68) m/p-Xylenes	10.35	106	353174	38.093	ug/l	99
69) o-Xylene	10.70	106	171517	18.863	ug/l	99
70) Styrene	10.71	104	288541	18.766	ug/l	99
71) Bromoform	10.85	173	74907	18.614	ug/l	99
73) Isopropylbenzene	11.01	105	452534	20.440	ug/l	100
74) N-amyl acetate	10.89	43	200634	19.333	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	138304	18.019	ug/l	98
76) 1,2,3-Trichloropropane	11.29	75	171002	25.050	ug/l	87
77) Bromobenzene	11.25	156	118527	19.458	ug/l	99
78) n-propylbenzene	11.35	91	506214	20.385	ug/l	100
79) 2-Chlorotoluene	11.42	91	306835	20.326	ug/l	100
80) 1,3,5-Trimethylbenzene	11.50	105	373302	20.035	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	41338	17.092	ug/l	91
82) 4-Chlorotoluene	11.51	91	347939	19.871	ug/l	99
83) tert-Butylbenzene	11.76	119	316988	17.482	ug/l	92
84) 1,2,4-Trimethylbenzene	11.80	105	375030	20.099	ug/l	100
85) sec-Butylbenzene	11.94	105	430274	20.101	ug/l	100
86) p-Isopropyltoluene	12.06	119	386934	19.761	ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	203894	19.099	ug/l	99
88) 1,4-Dichlorobenzene	12.09	146	204128	18.805	ug/l	99
89) n-Butylbenzene	12.38	91	322008	19.273	ug/l	99
90) Hexachloroethane	12.59	117	65759	18.697	ug/l	97
91) 1,2-Dichlorobenzene	12.38	146	210299	19.568	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	30403	17.899	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122719\
Data File : VX014333.D
Acq On : 28 Dec 2019 01:50
Operator : JC/SP
Sample : VX1227WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1227WBSD02

Quant Time: Dec 30 05:43:57 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)
93) 1,2,4-Trichlorobenzene	13.64	180	132063	18.907	ug/l	98
94) Hexachlorobutadiene	13.77	225	62338	18.570	ug/l	98
95) Naphthalene	13.83	128	402755	19.625	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	133963	19.429	ug/l	99

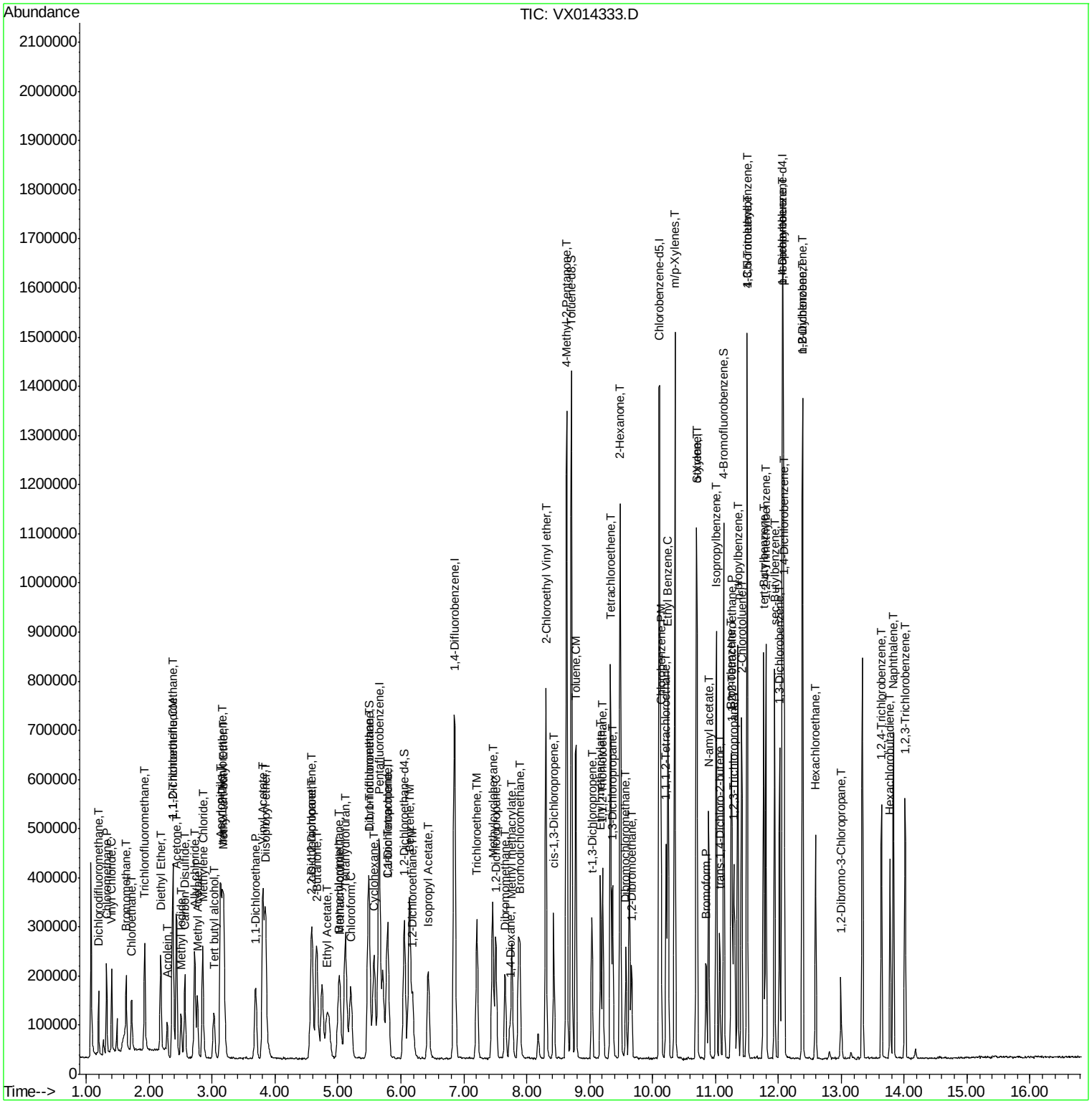
(#) = qualifier out of range (m) = manual integration (+) = signals summed

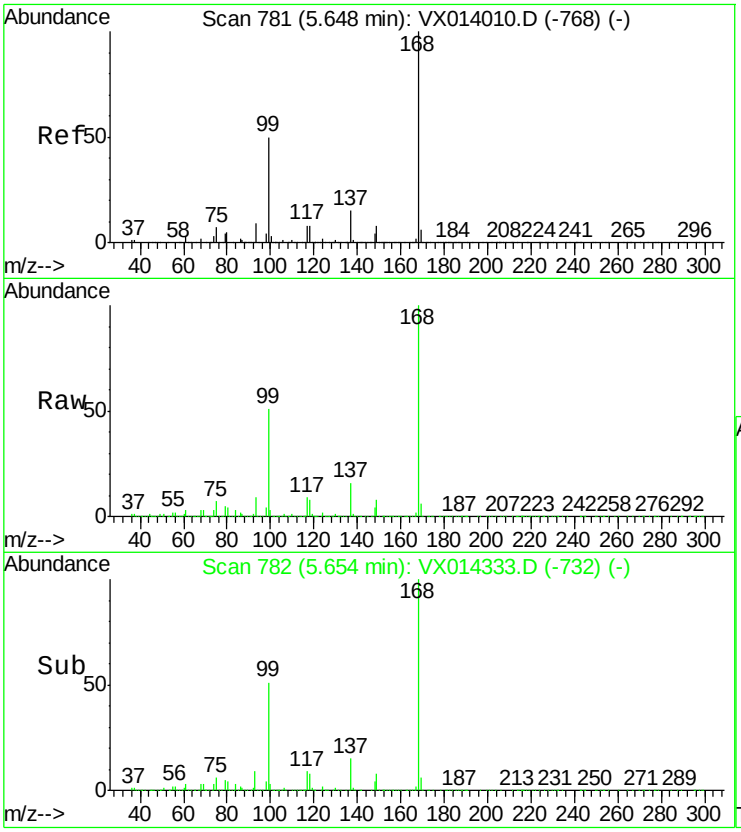
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122719\
Data File : VX014333.D
Acq On : 28 Dec 2019 01:50
Operator : JC/SP
Sample : VX1227WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Quant Time: Dec 30 05:43:57 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



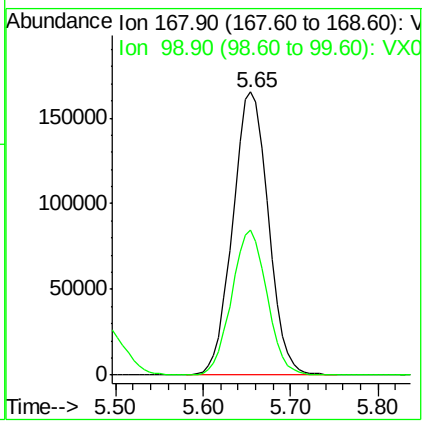


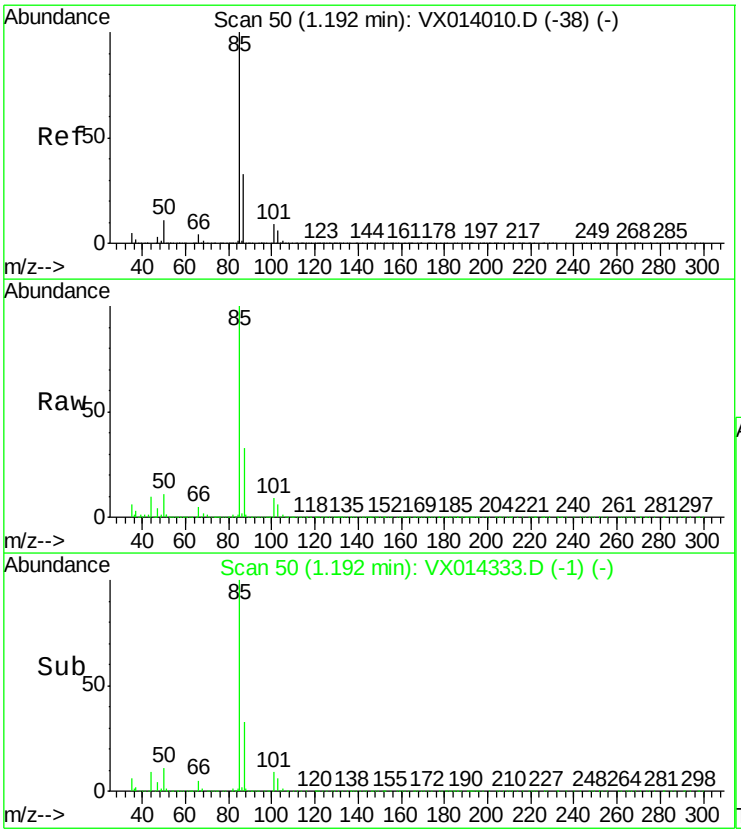
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion:168 Resp: 467510

Ion	Ratio	Lower	Upper
168	100		
99	51.0	40.3	60.5

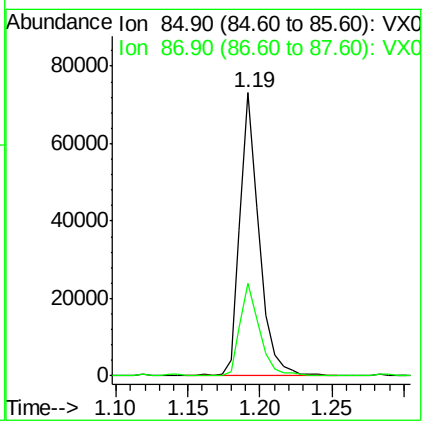


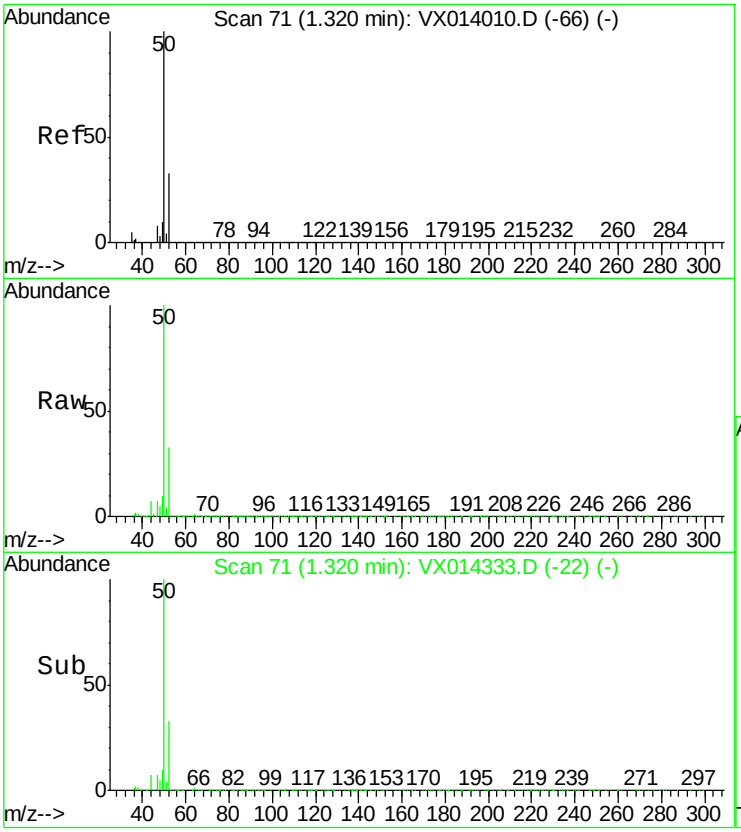


#2
Dichlorodifluoromethane
Concen: 16.112 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion: 85 Resp: 67388

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.4	49.2



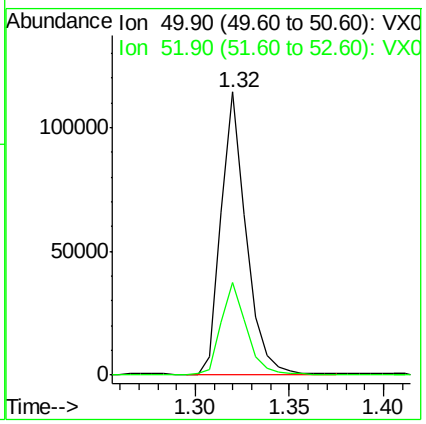


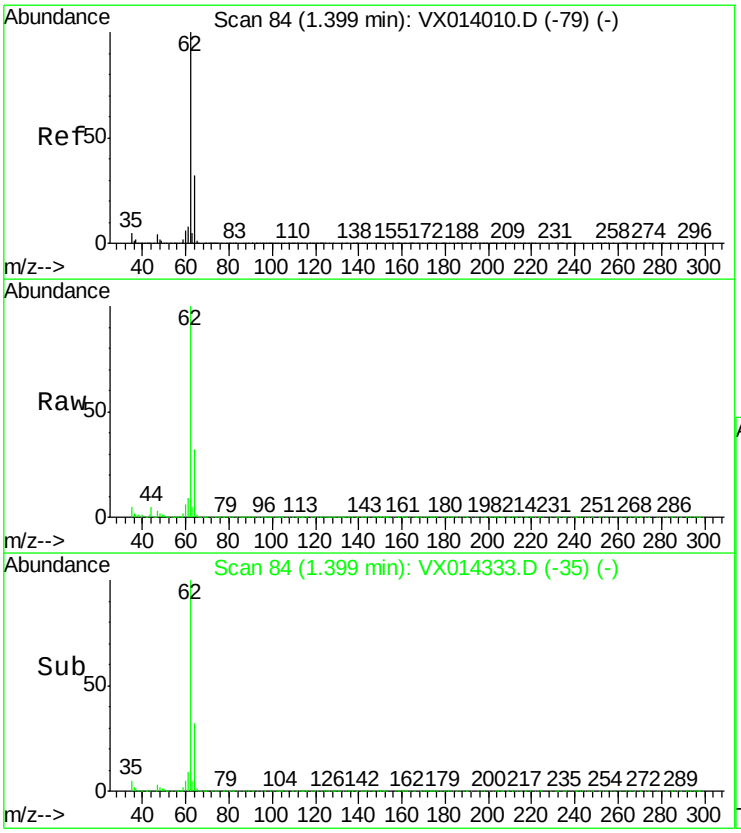
#3
Chloromethane
Concen: 18.782 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion: 50 Resp: 105425

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.2	39.4

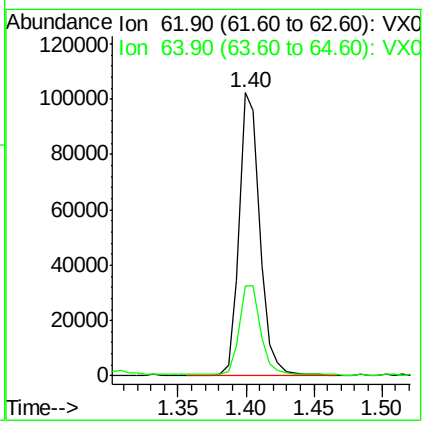


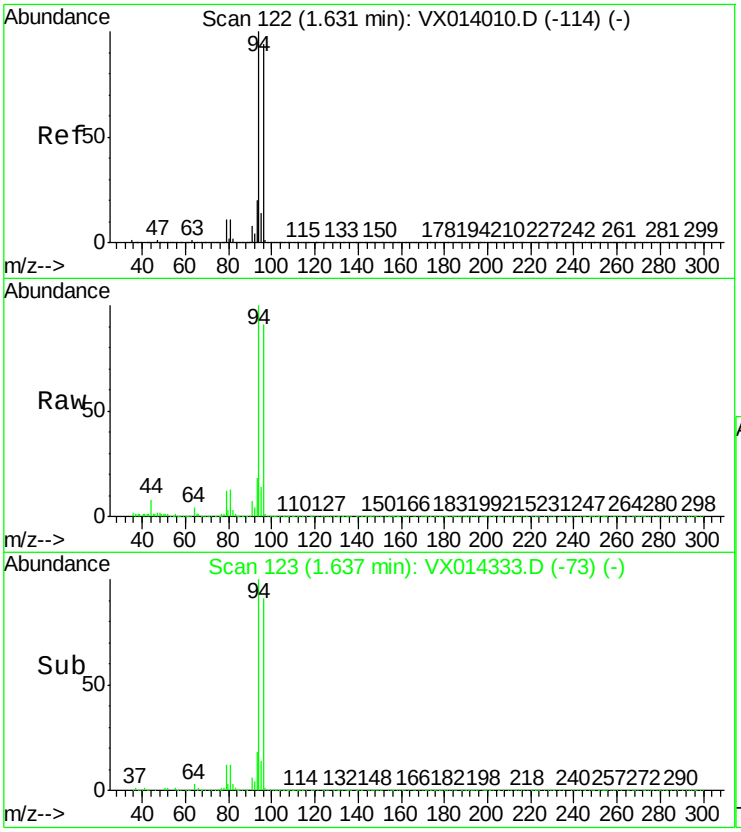


#4
Vinyl Chloride
Concen: 18.334 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion: 62 Resp: 108585

Ion	Ratio	Lower	Upper
62	100		
64	31.3	25.7	38.5



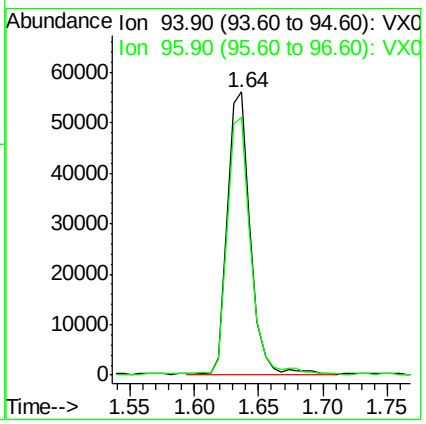


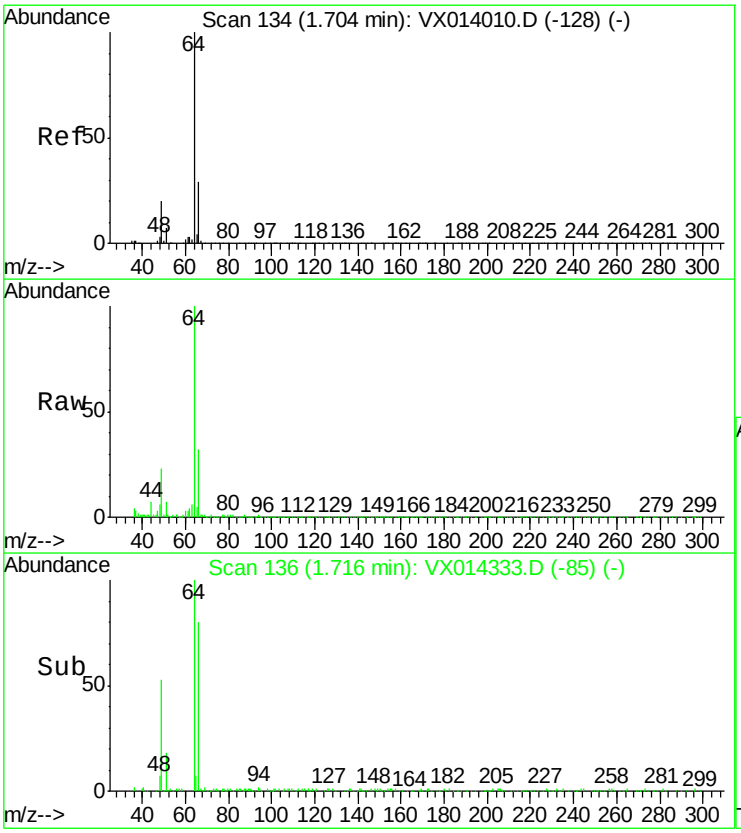
#5
Bromomethane
Concen: 16.608 ug/l
RT: 1.64 min Scan# 123
Delta R.T. 0.01 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion: 94 Resp: 69812

Ion	Ratio	Lower	Upper
94	100		
96	90.9	75.2	112.8

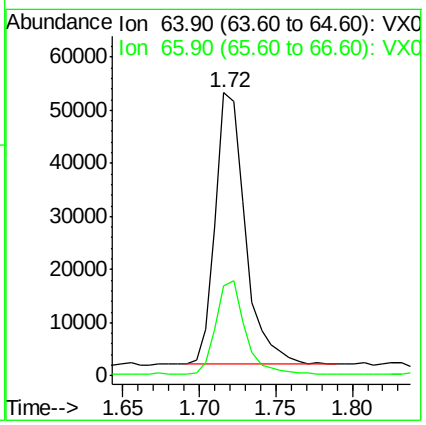


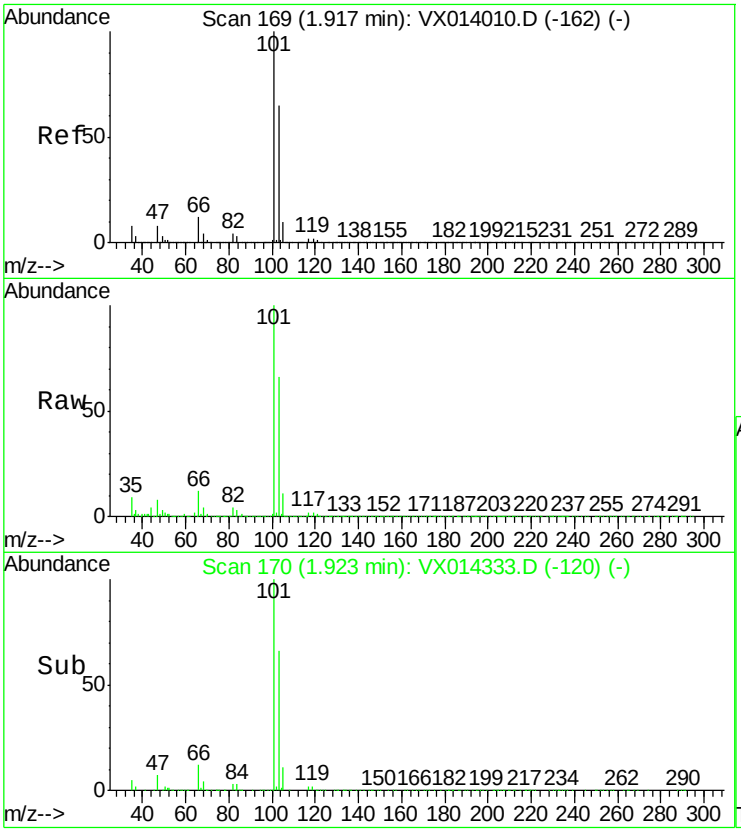


#6
Chloroethane
Concen: 19.073 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion: 64 Resp: 69719

Ion	Ratio	Lower	Upper
64	100		
66	32.6	23.4	35.2



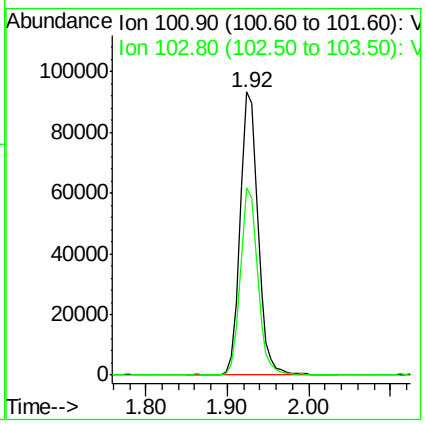


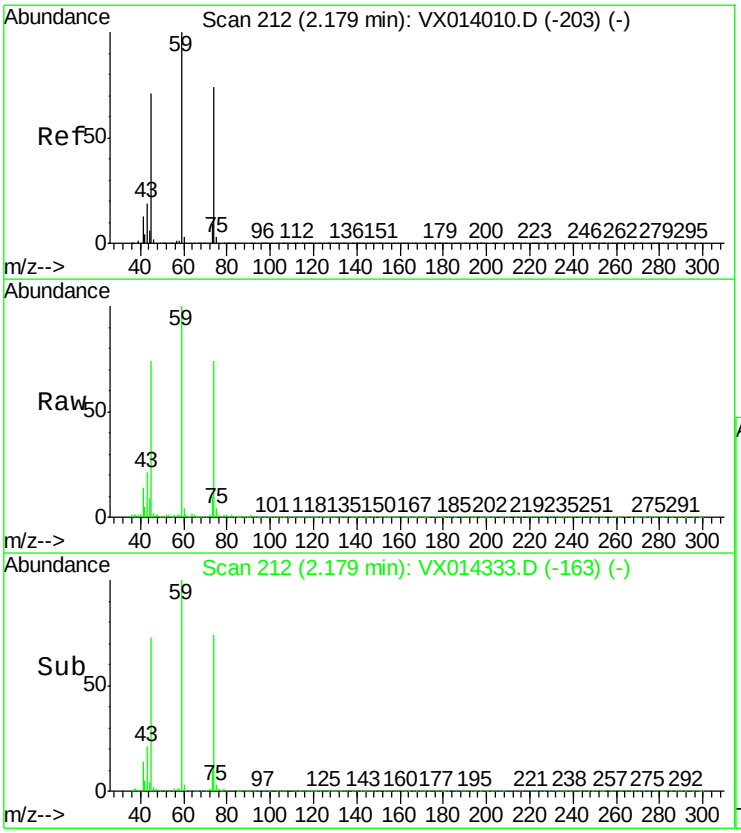
#7
Trichlorofluoromethane
Concen: 19.125 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion:101 Resp: 140221

Ion	Ratio	Lower	Upper
101	100		
103	66.0	52.2	78.4

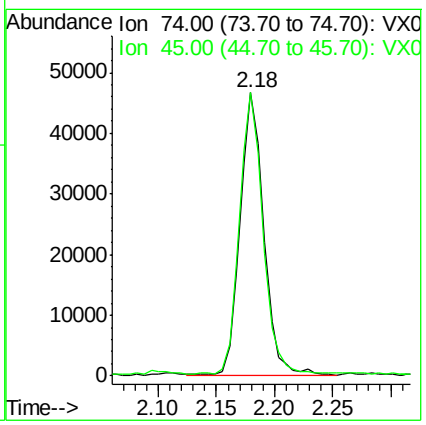


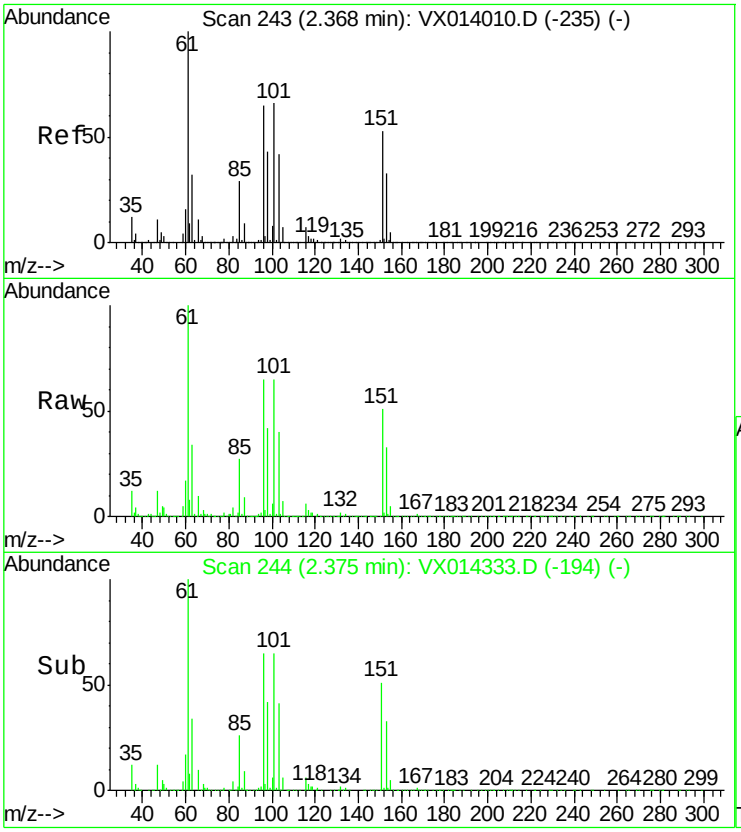


#8
Diethyl Ether
Concen: 19.532 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion: 74 Resp: 67207

Ion	Ratio	Lower	Upper
74	100		
45	97.1	48.1	144.3



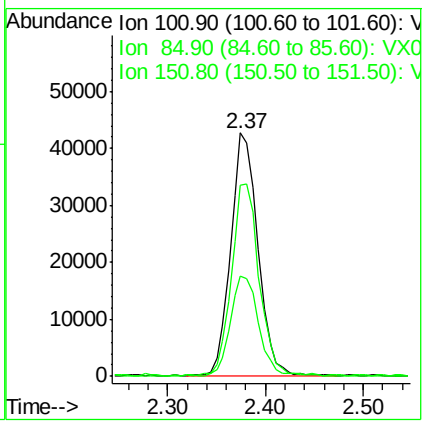


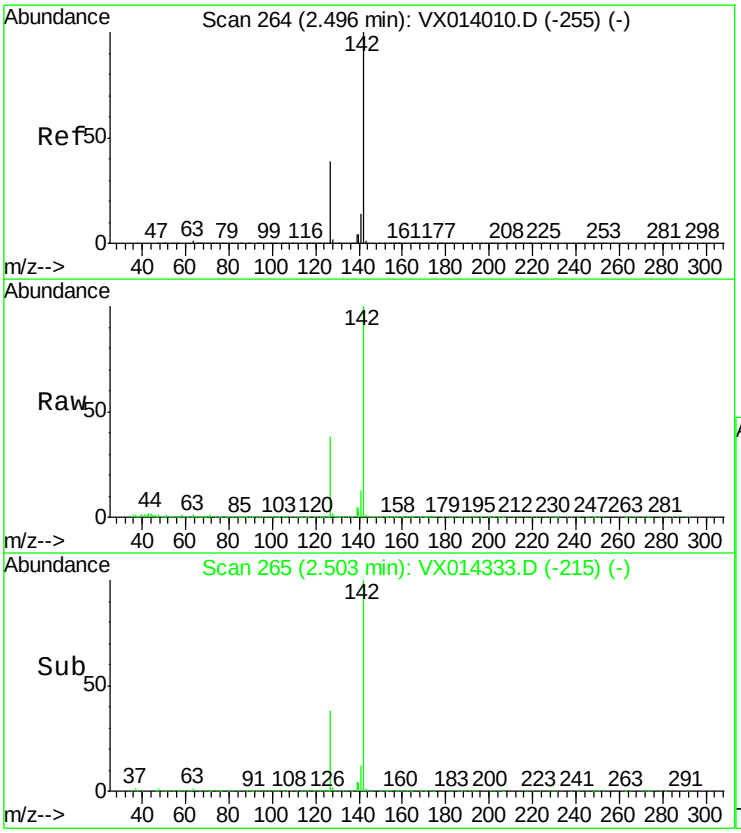
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.515 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion:101 Resp: 81830

Ion	Ratio	Lower	Upper
101	100		
85	43.1	33.7	50.5
151	81.8	64.5	96.7

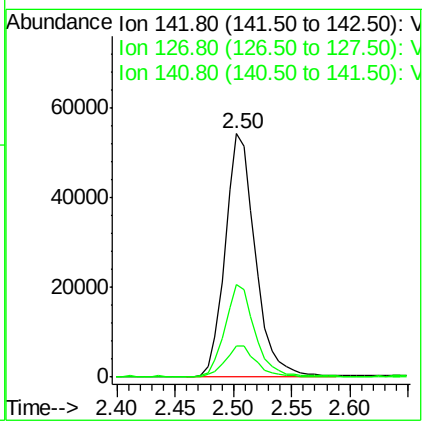


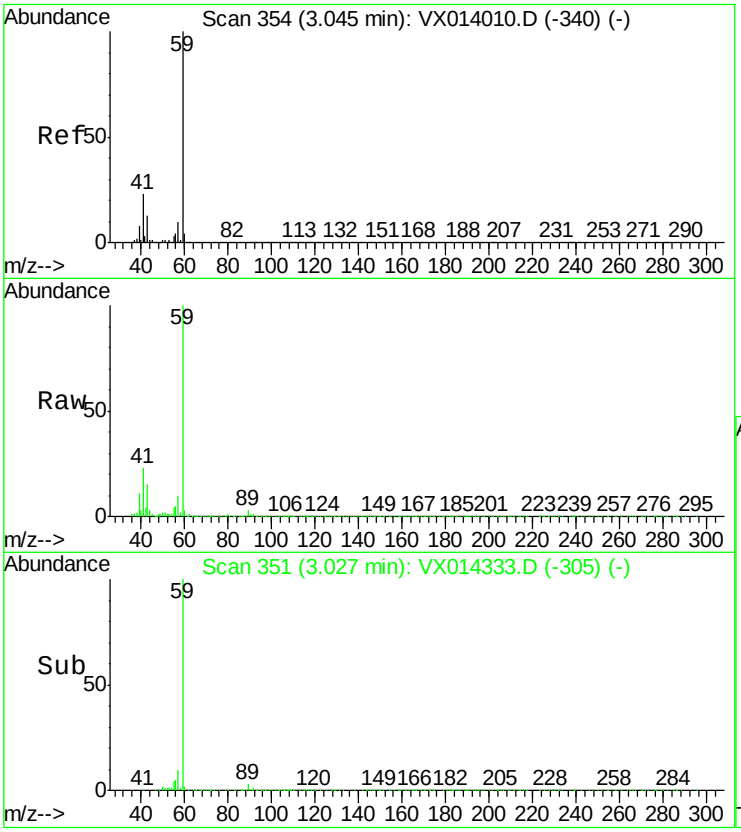


#10
Methyl Iodide
Concen: 18.512 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion:142 Resp: 97742

Ion	Ratio	Lower	Upper
142	100		
127	37.0	31.6	47.4
141	13.1	11.6	17.4



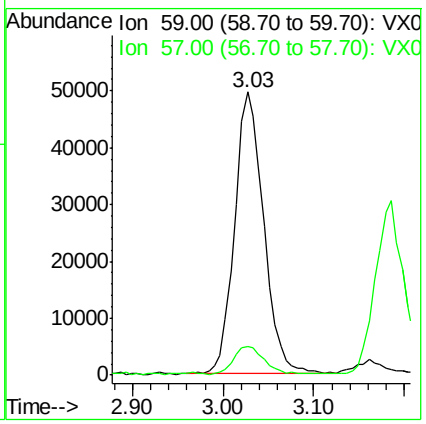


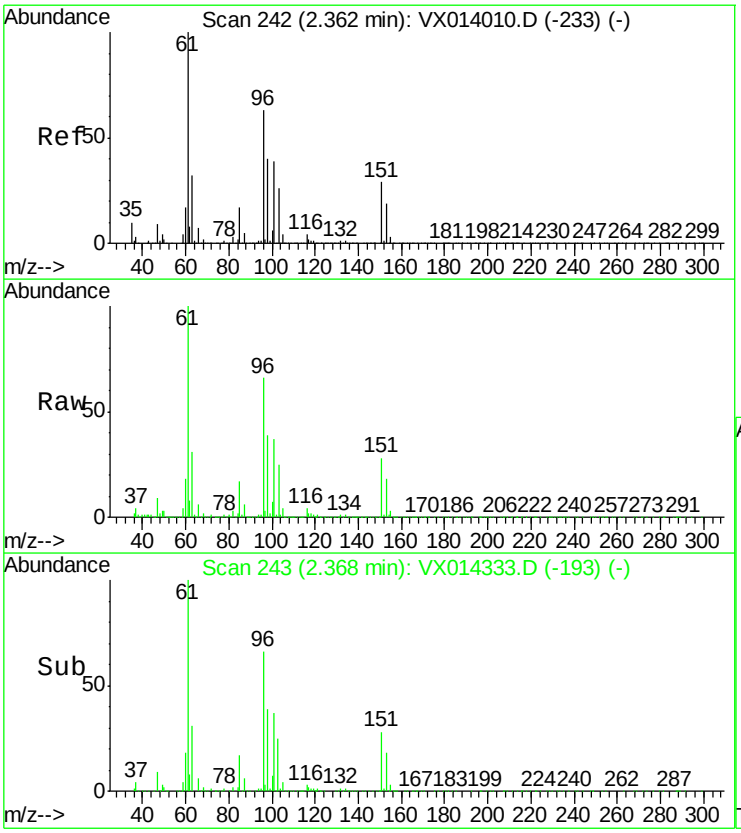
#11
Tert butyl alcohol
Concen: 95.940 ug/l
RT: 3.03 min Scan# 351
Delta R.T. -0.02 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion: 59 Resp: 109842

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.4	12.6

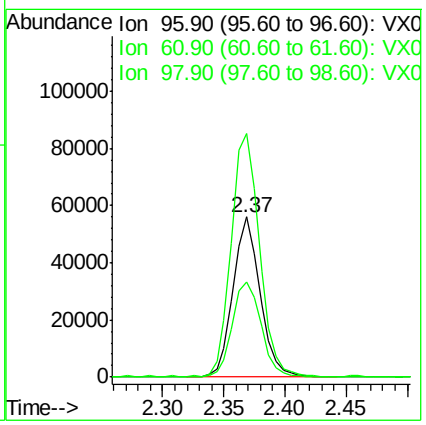


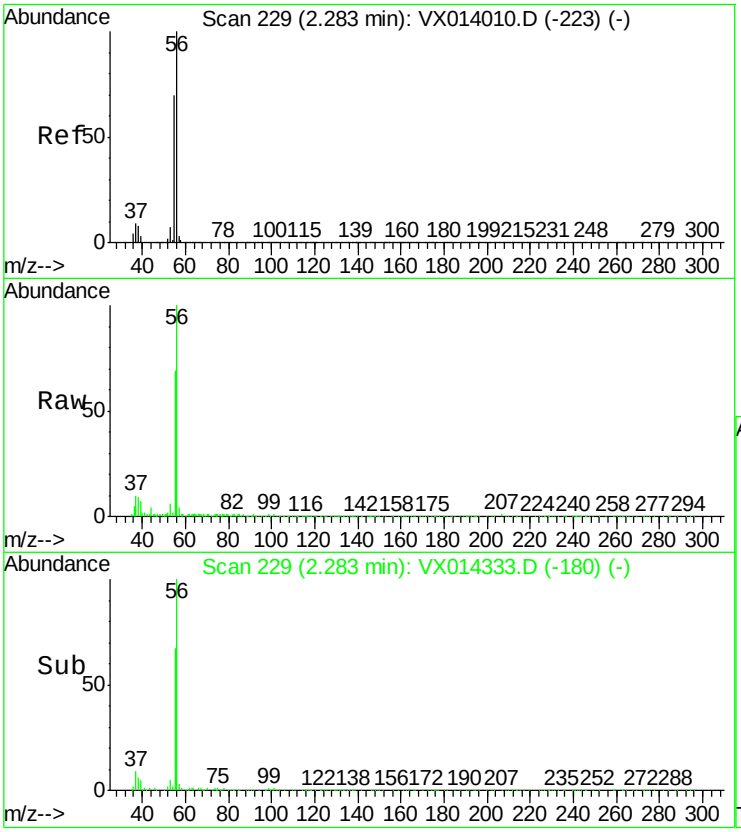


#12
1,1-Dichloroethene
Concen: 18.972 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.01 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion: 96 Resp: 85321

Ion	Ratio	Lower	Upper
96	100		
61	151.8	127.9	191.9
98	59.4	50.5	75.7



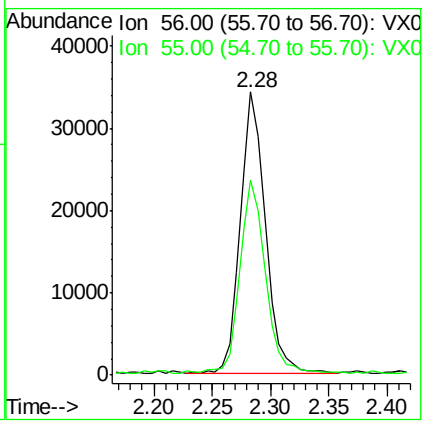


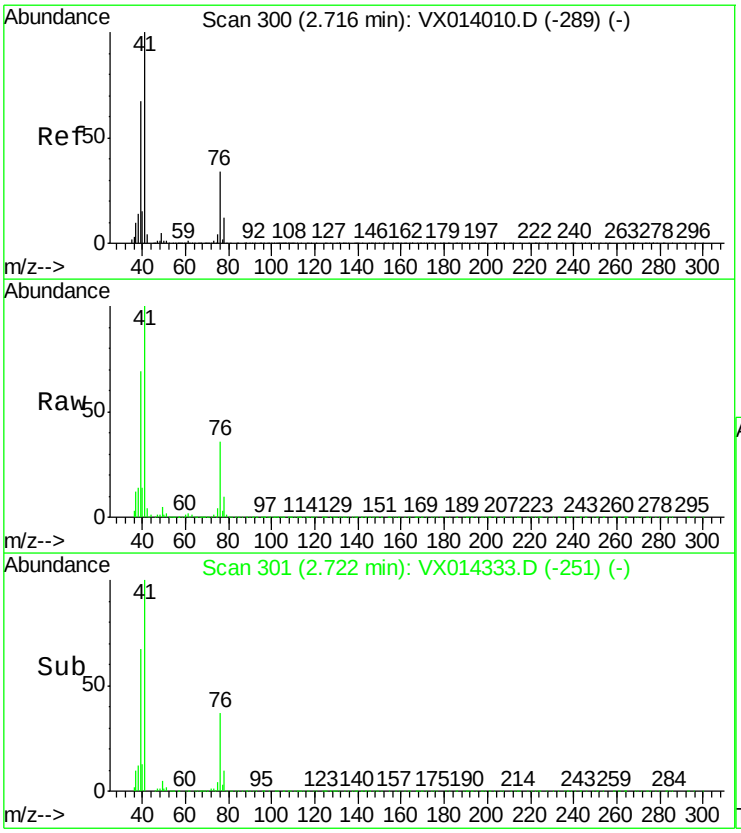
#13
Acrolein
Concen: 78.767 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument : MSVOA_X
ClientSampleId : VX1227WBSD02

Tgt Ion: 56 Resp: 51622

Ion	Ratio	Lower	Upper
56	100		
55	69.3	56.9	85.3

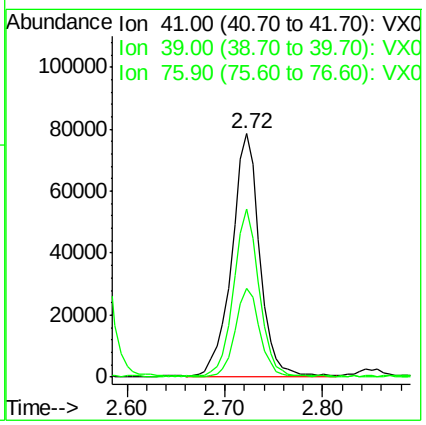


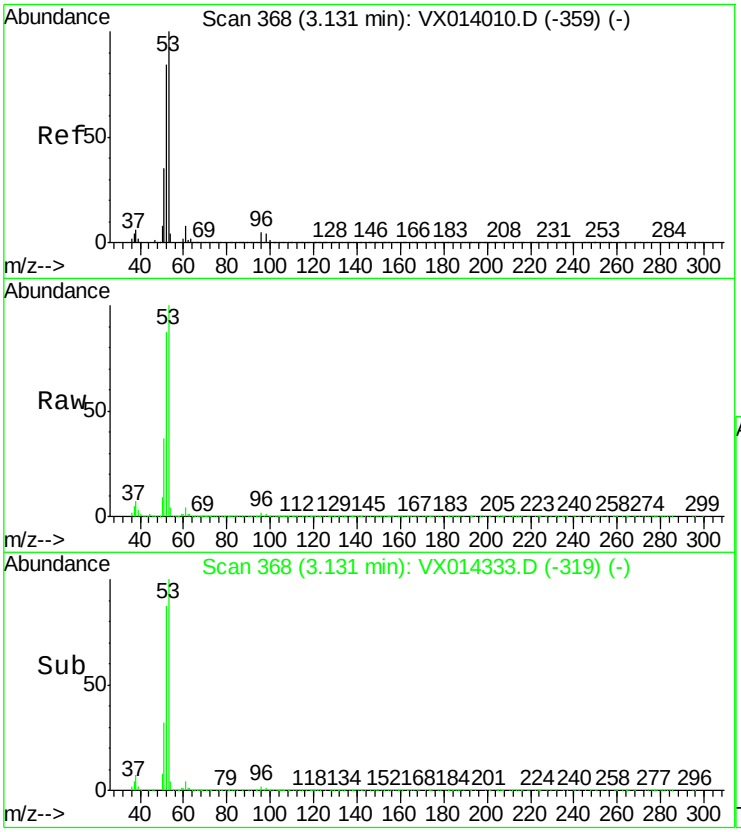


#14
Allyl chloride
Concen: 19.258 ug/l
RT: 2.72 min Scan# 301
Delta R.T. 0.01 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion: 41 Resp: 154633

Ion	Ratio	Lower	Upper
41	100		
39	63.7	51.8	77.8
76	32.3	25.9	38.9



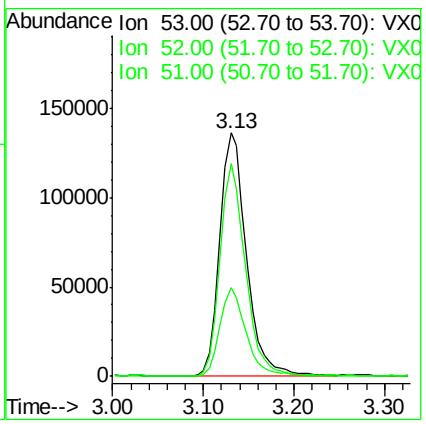


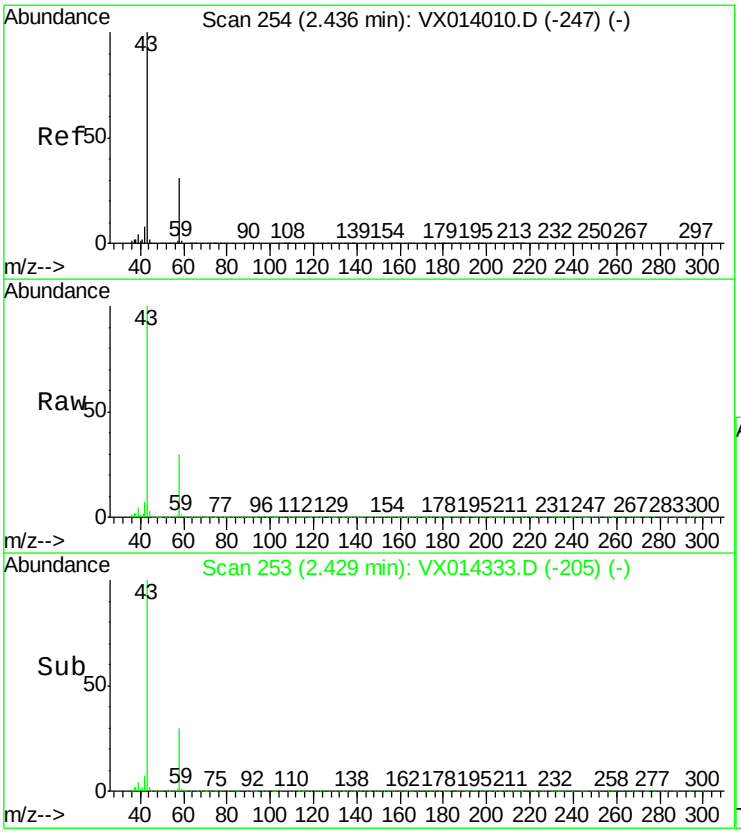
#15
Acrylonitrile
Concen: 104.281 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion: 53 Resp: 278667

Ion	Ratio	Lower	Upper
53	100		
52	83.0	66.5	99.7
51	35.8	28.1	42.1

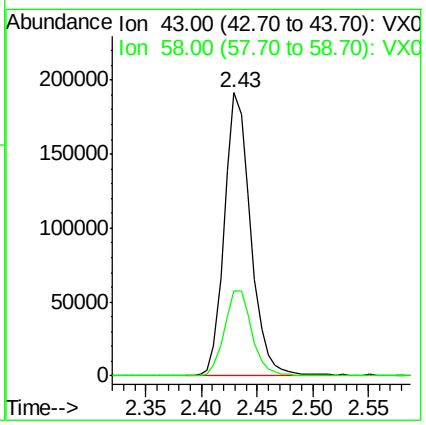


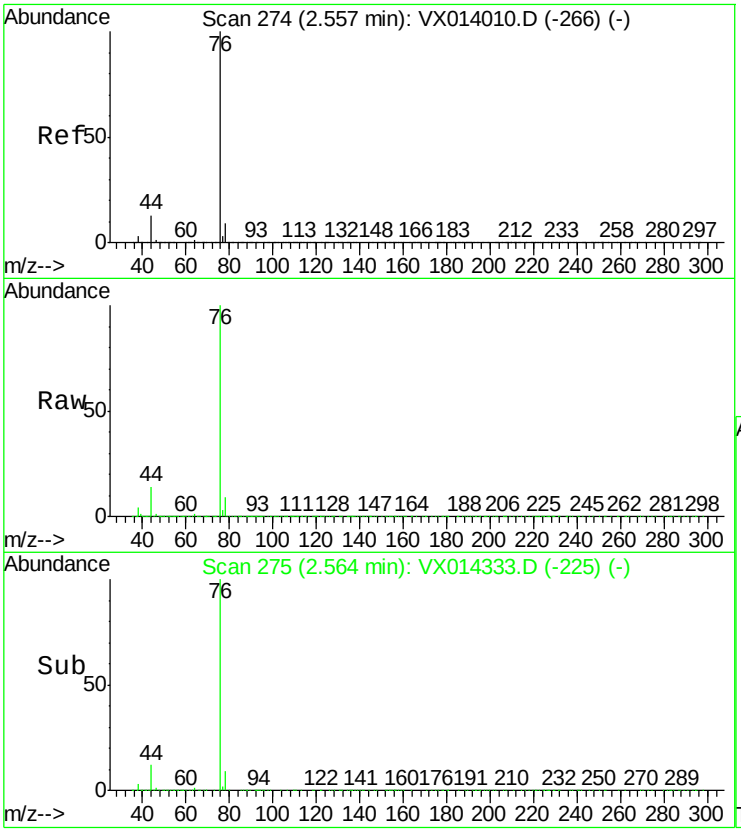


#16
Acetone
Concen: 89.941 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion: 43 Resp: 309389

Ion	Ratio	Lower	Upper
43	100		
58	29.8	24.9	37.3



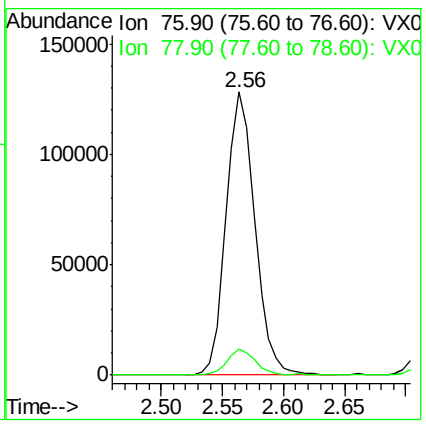


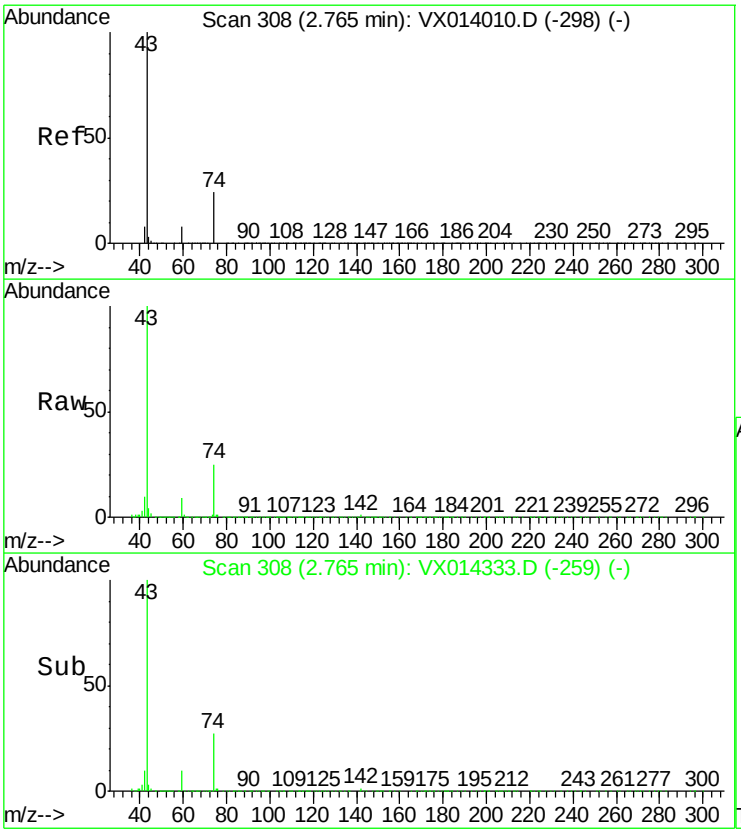
#17
Carbon Disulfide
Concen: 17.215 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion: 76 Resp: 208693

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.2	10.8

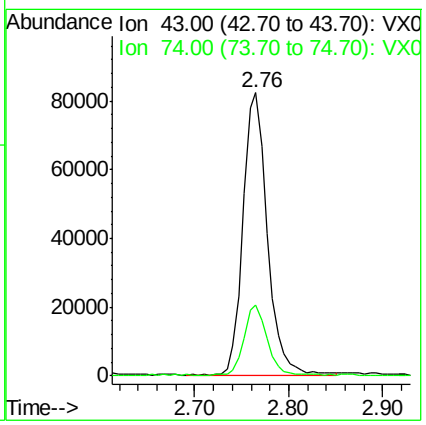


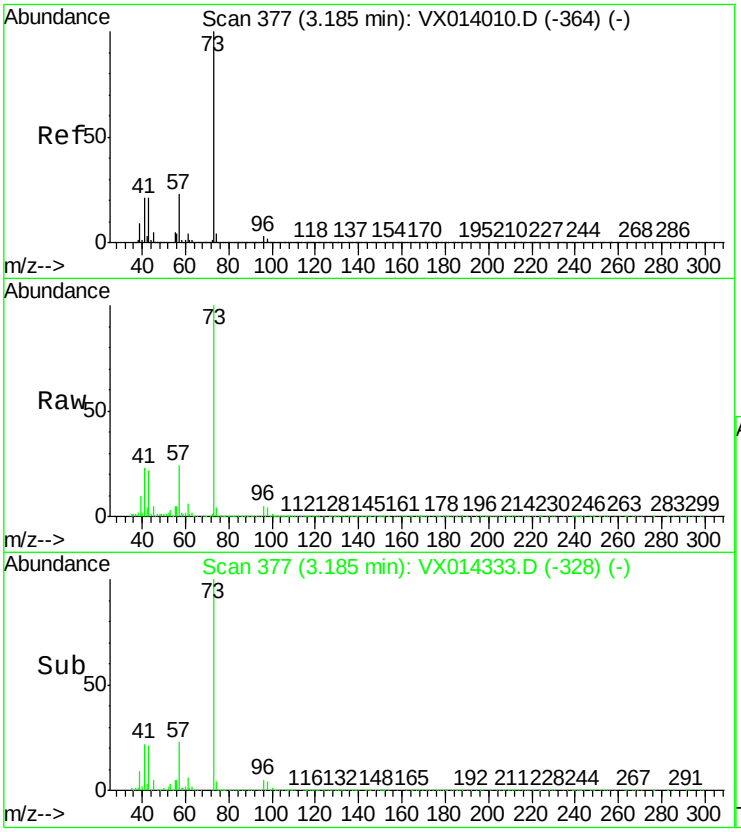


#18
Methyl Acetate
Concen: 21.744 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion: 43 Resp: 148218

Ion	Ratio	Lower	Upper
43	100		
74	23.7	19.5	29.3



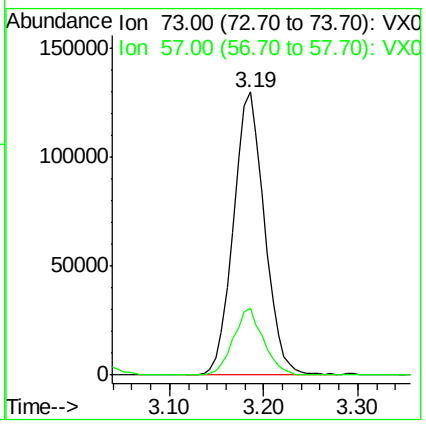


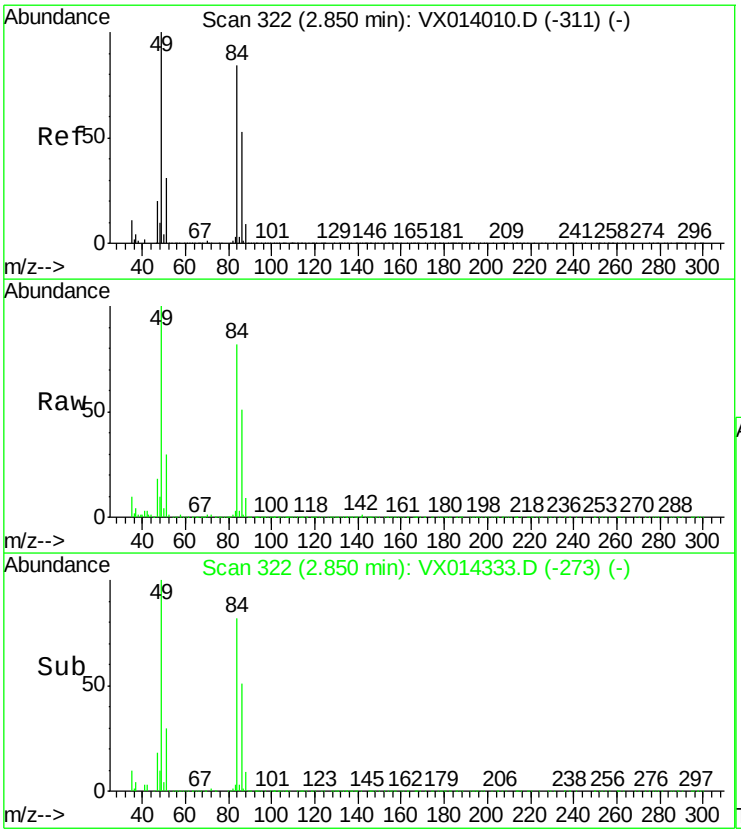
#19
Methyl tert-butyl Ether
Concen: 20.114 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion: 73 Resp: 297241

Ion	Ratio	Lower	Upper
73	100		
57	23.4	18.8	28.2

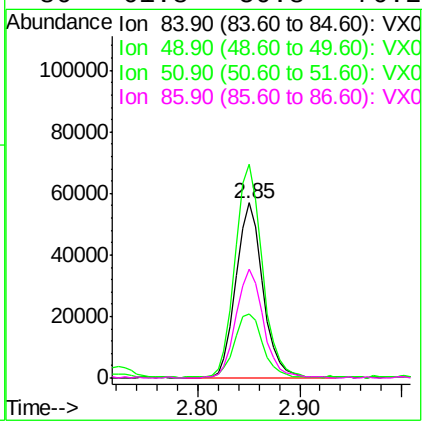


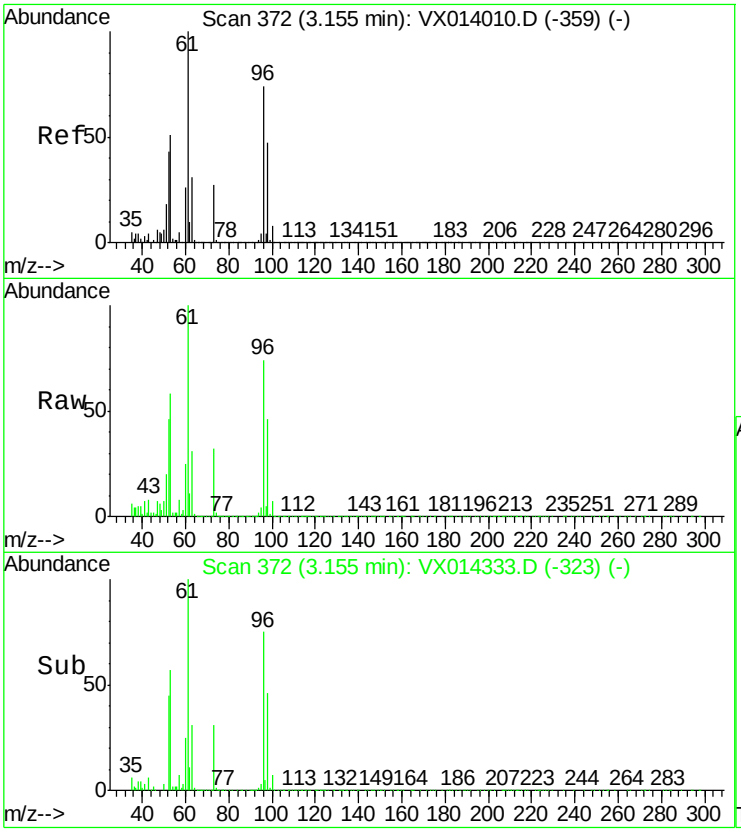


#20
Methylene Chloride
Concen: 19.118 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion: 84 Resp: 103562

Ion	Ratio	Lower	Upper
84	100		
49	121.7	95.8	143.6
51	36.6	29.8	44.8
86	61.8	50.8	76.2



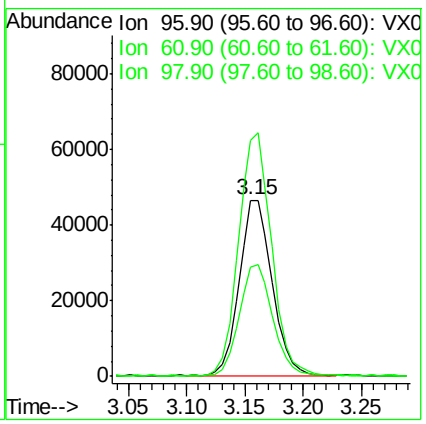


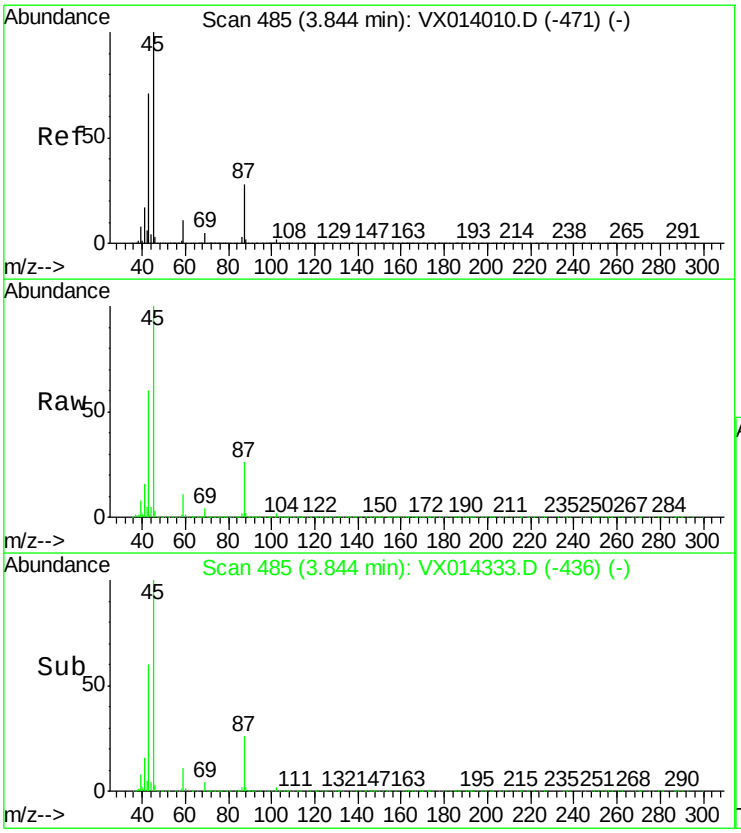
#21
trans-1,2-Dichloroethene
Concen: 18.542 ug/l
RT: 3.15 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion: 96 Resp: 91865

Ion	Ratio	Lower	Upper
96	100		
61	134.4	108.3	162.5
98	61.5	50.8	76.2

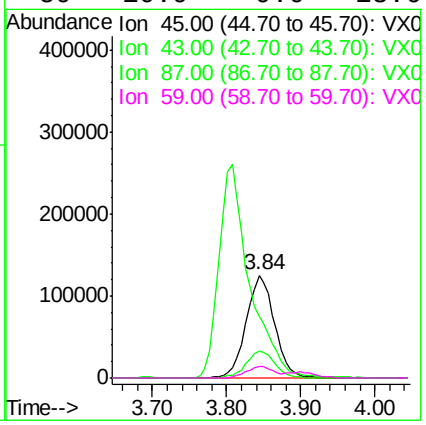


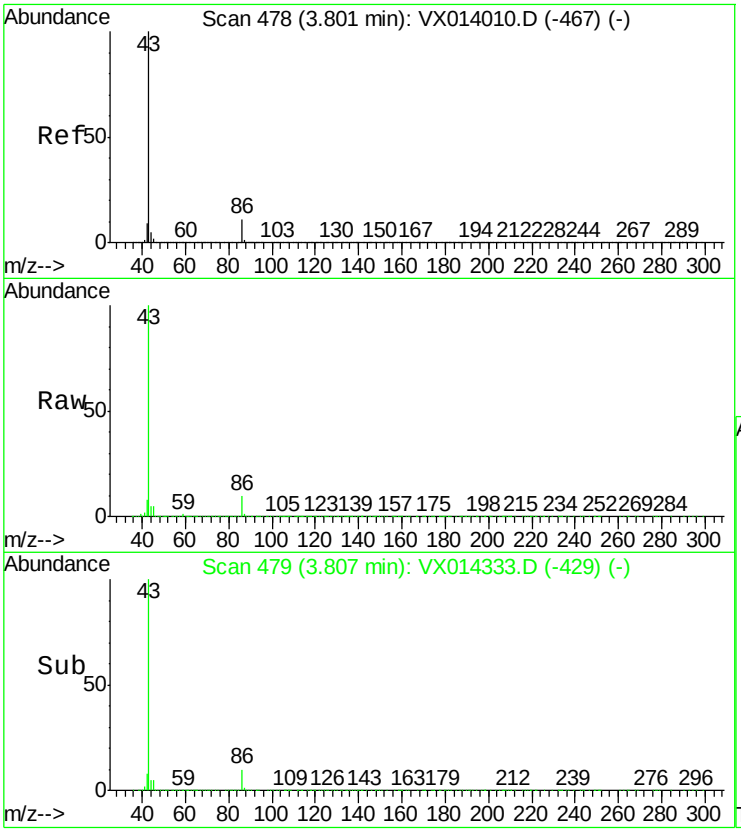


#22
Diisopropyl ether
Concen: 20.766 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion: 45 Resp: 332268

Ion	Ratio	Lower	Upper
45	100		
43	60.0	57.4	86.0
87	26.0	21.9	32.9
59	10.9	9.0	13.6



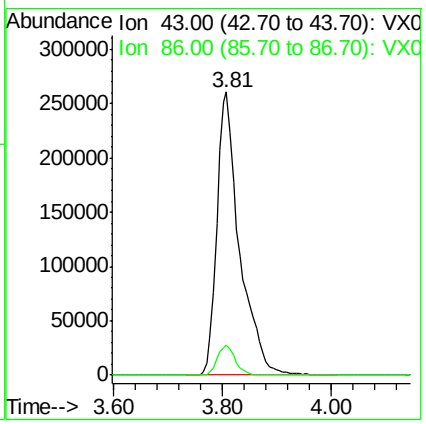


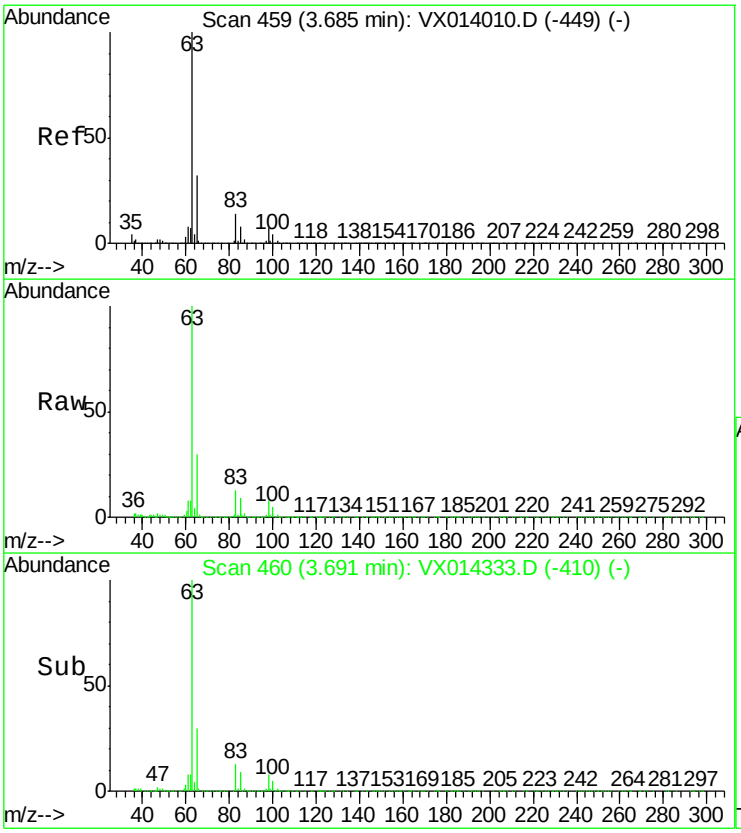
#23
Vinyl Acetate
Concen: 57.354 ug/l
RT: 3.81 min Scan# 479
Delta R.T. 0.01 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion: 43 Resp: 748912

Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.6	12.8

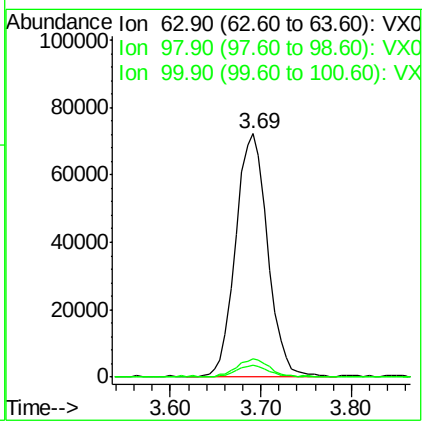


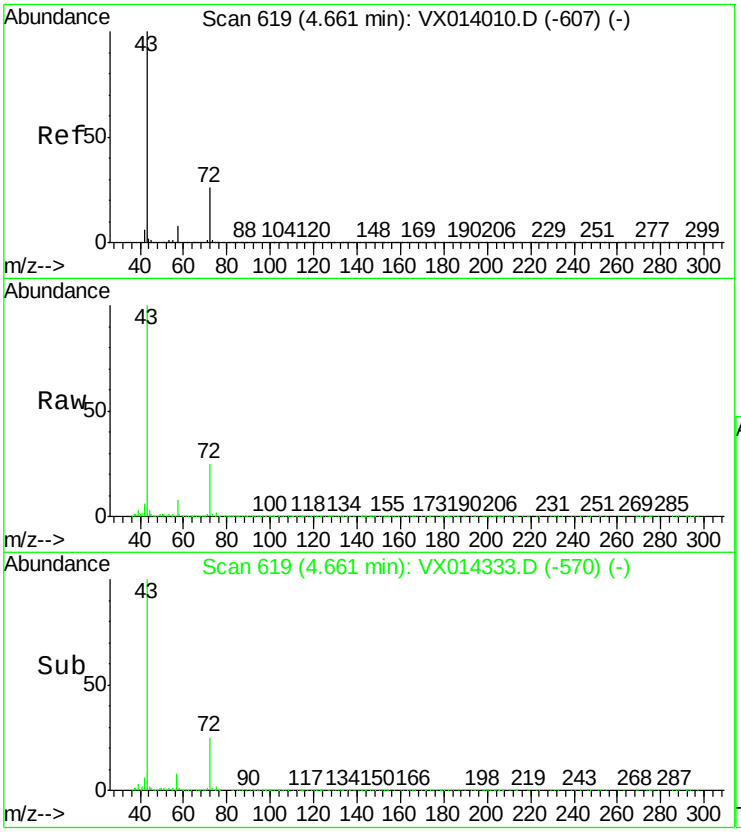


#24
1,1-Dichloroethane
Concen: 19.789 ug/l
RT: 3.69 min Scan# 460
Delta R.T. 0.01 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion: 63 Resp: 176167

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



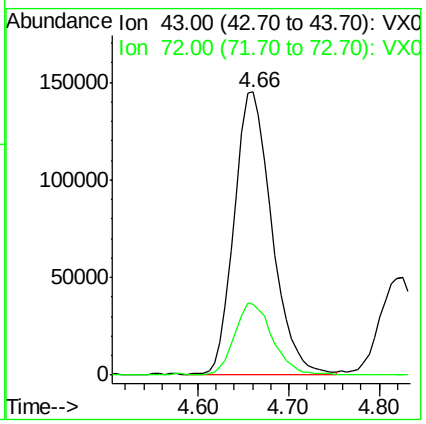


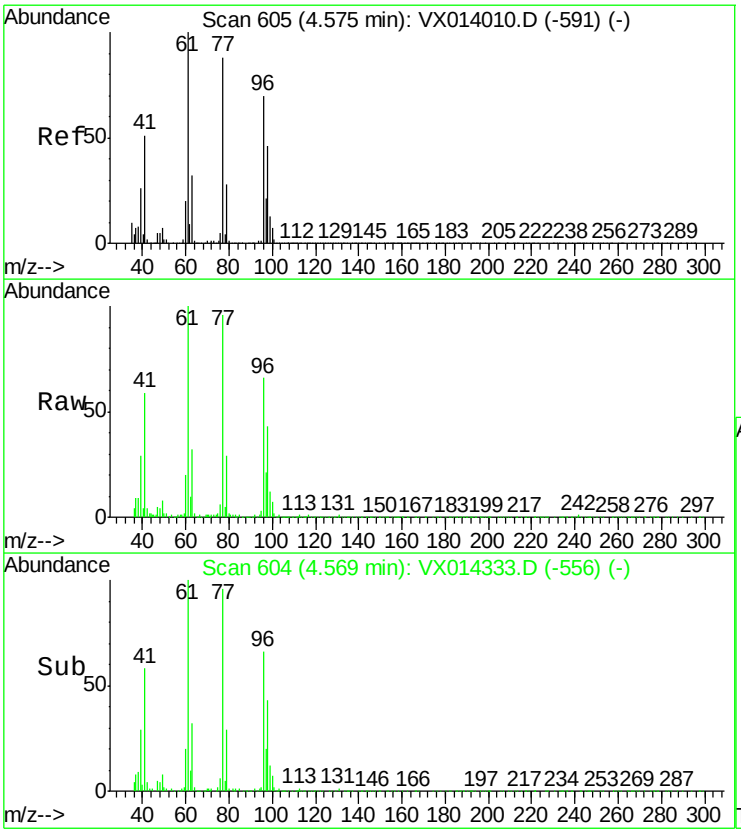
#25
2-Butanone
Concen: 97.961 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion: 43 Resp: 415455

Ion	Ratio	Lower	Upper
43	100		
72	25.0	21.0	31.4

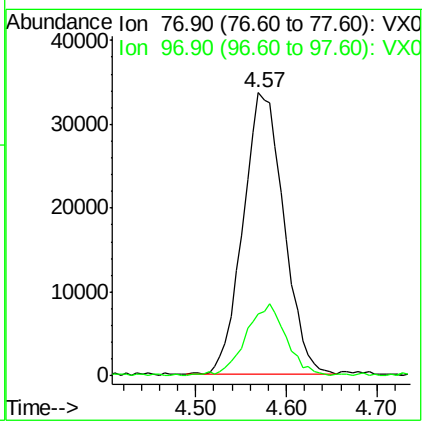


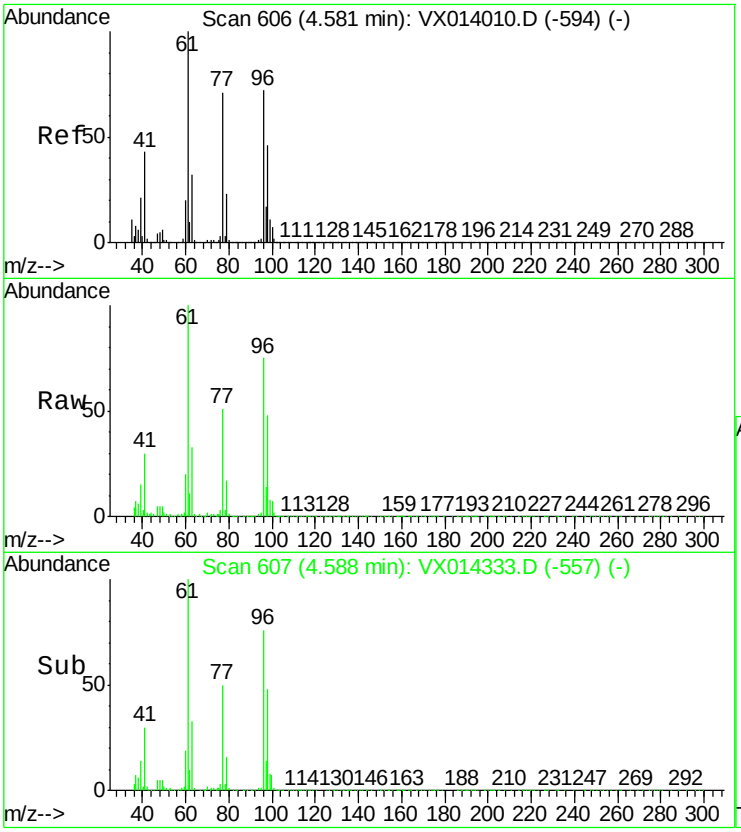


#26
2,2-Dichloropropane
Concen: 15.139 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.01 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion: 77 Resp: 104640

Ion	Ratio	Lower	Upper
77	100		
97	25.7	11.9	35.9



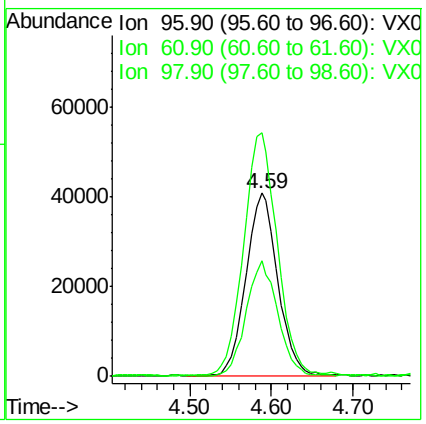


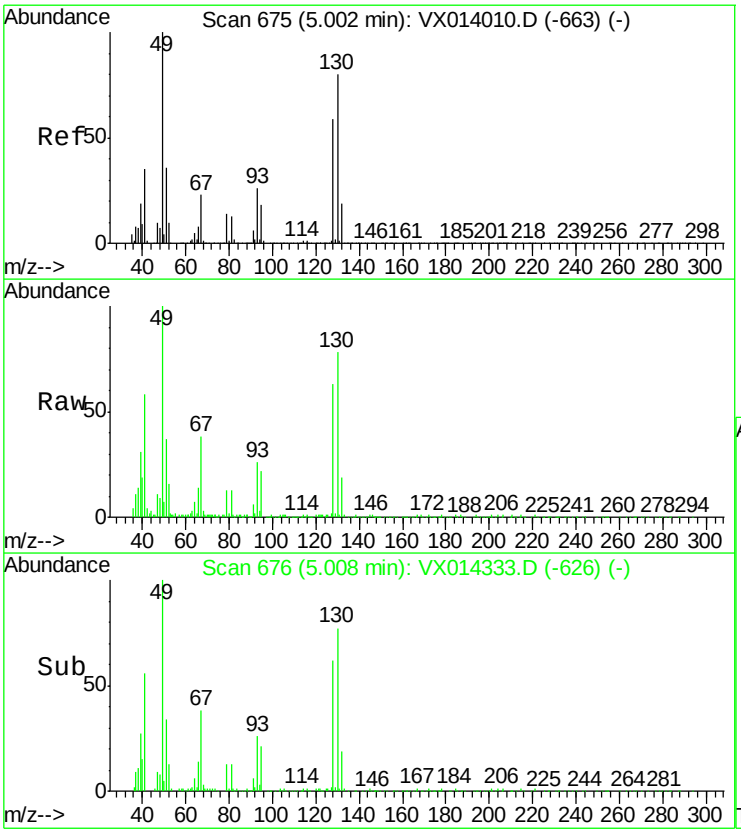
#27
cis-1,2-Dichloroethene
Concen: 19.777 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.01 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion: 96 Resp: 110815

Ion	Ratio	Lower	Upper
96	100		
61	138.4	0.0	288.4
98	62.2	0.0	129.6

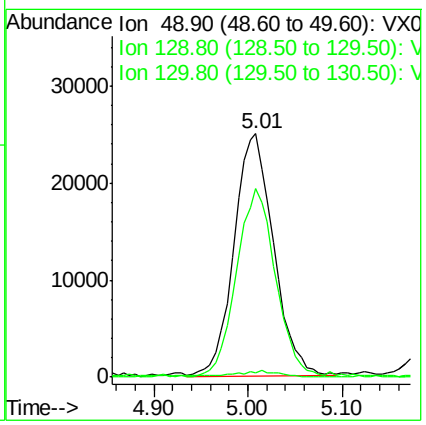


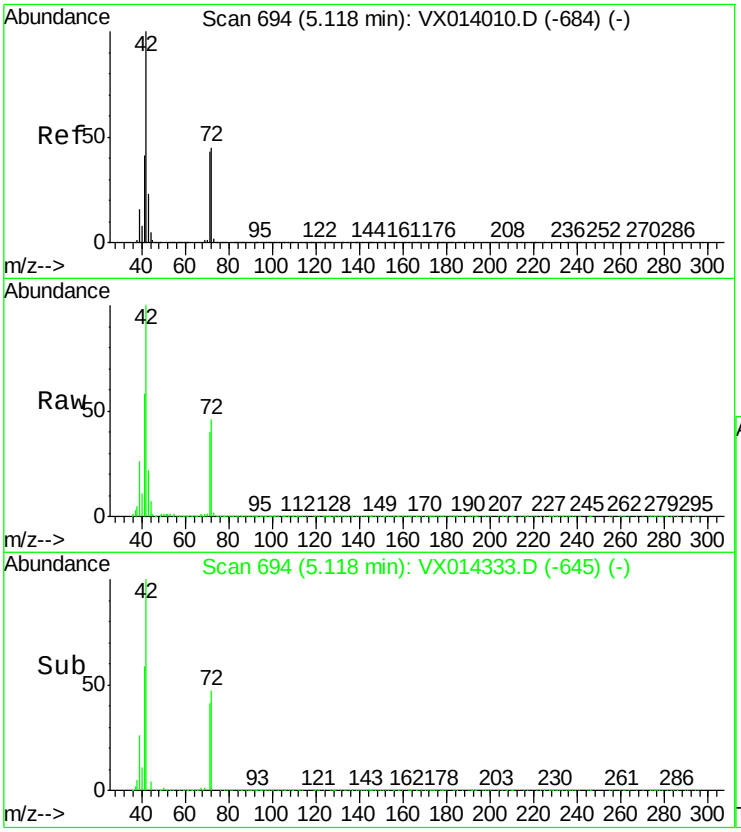


#28
Bromochloromethane
Concen: 21.536 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.01 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion: 49 Resp: 72839

Ion	Ratio	Lower	Upper
49	100		
129	3.0	0.0	5.0
130	76.6	64.6	97.0



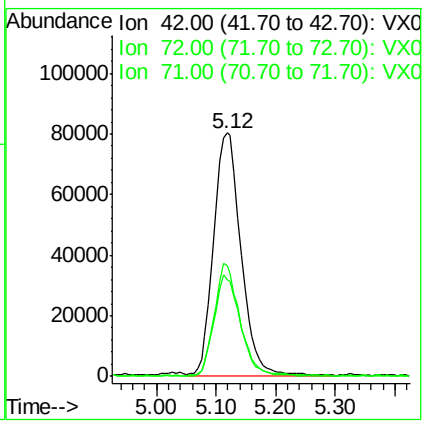


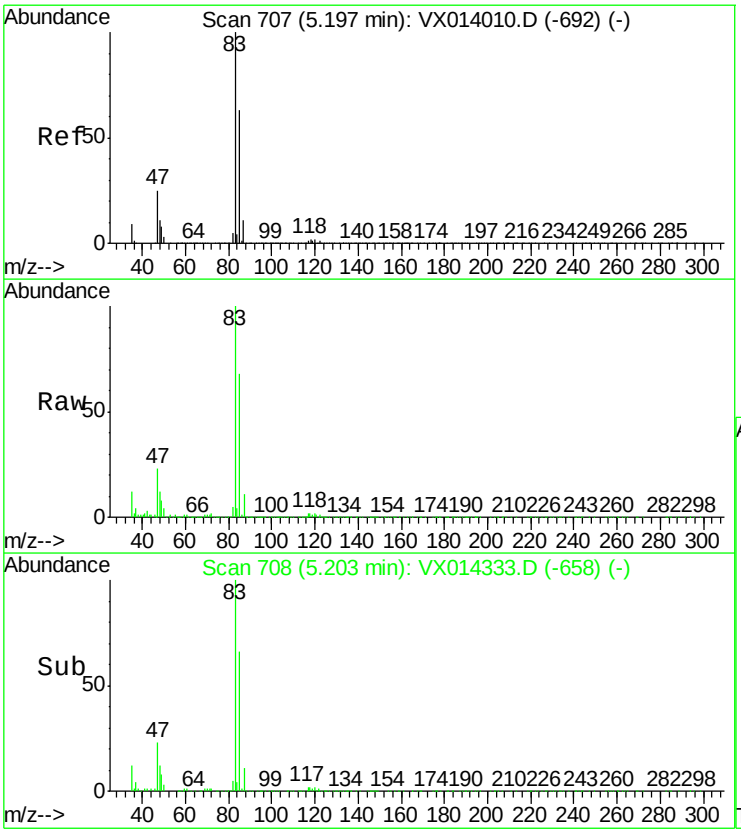
#29
Tetrahydrofuran
Concen: 107.155 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion: 42 Resp: 254184

Ion	Ratio	Lower	Upper
42	100		
72	43.4	35.8	53.8
71	40.1	33.6	50.4

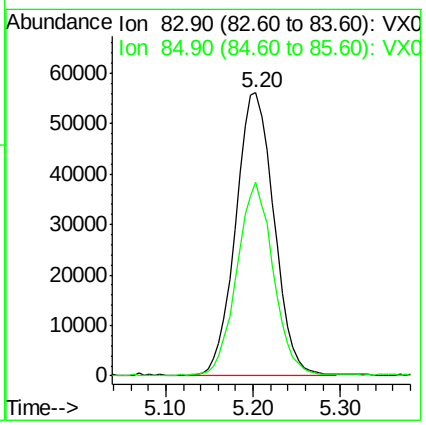


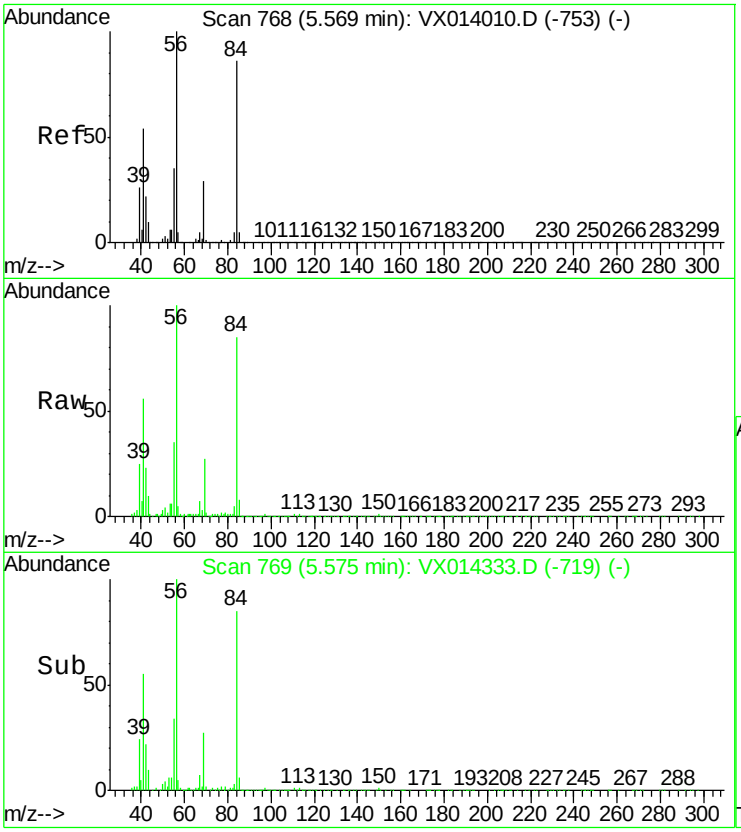


#30
Chloroform
Concen: 20.239 ug/l
RT: 5.20 min Scan# 708
Delta R.T. 0.01 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion: 83 Resp: 170797

Ion	Ratio	Lower	Upper
83	100		
85	68.2	50.8	76.2



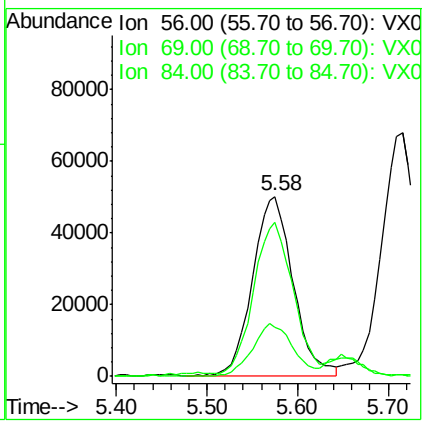


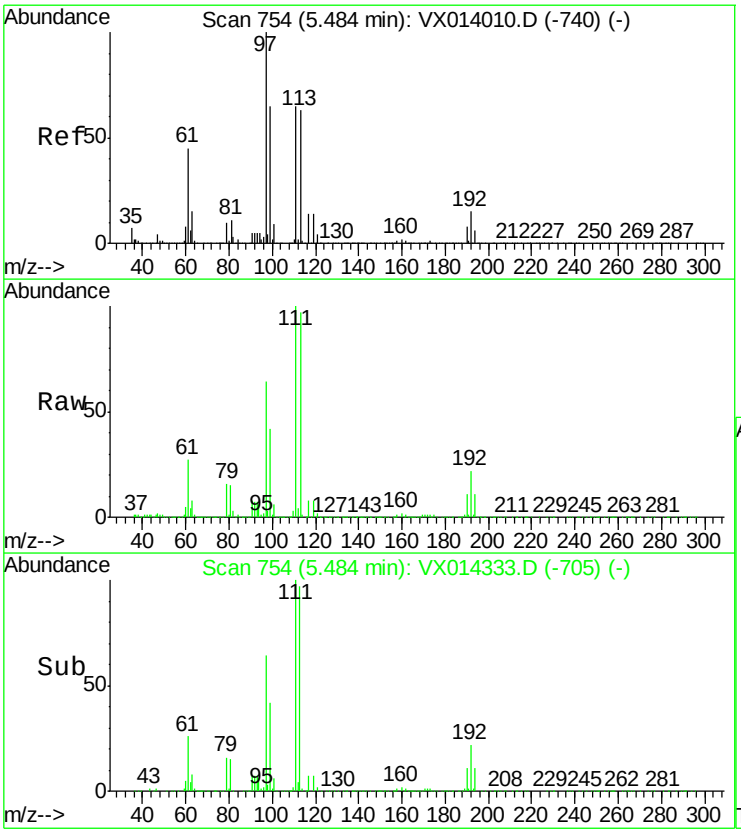
#31
Cyclohexane
Concen: 19.428 ug/l
RT: 5.58 min Scan# 769
Delta R.T. 0.01 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument : MSVOA_X
ClientSampleId : VX1227WBSD02

Tgt Ion: 56 Resp: 153823

Ion	Ratio	Lower	Upper
56	100		
69	26.8	23.2	34.8
84	84.6	69.2	103.8

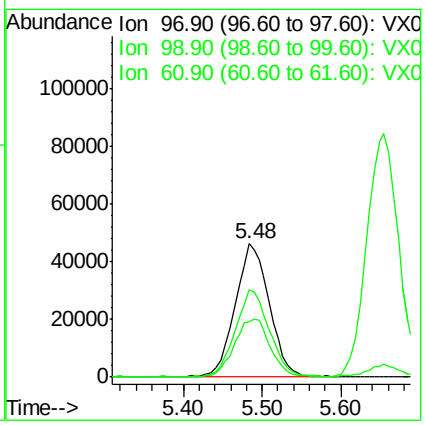


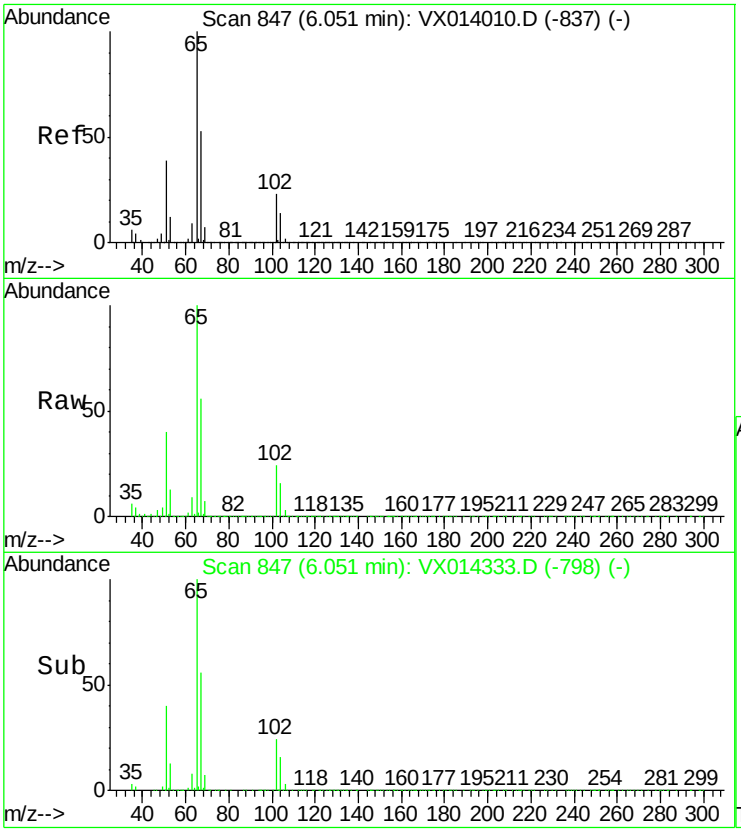


#32
1,1,1-Trichloroethane
Concen: 19.354 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion: 97 Resp: 139200

Ion	Ratio	Lower	Upper
97	100		
99	64.6	52.0	78.0
61	44.6	36.7	55.1



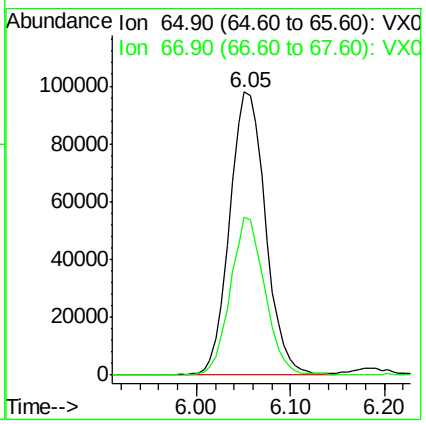


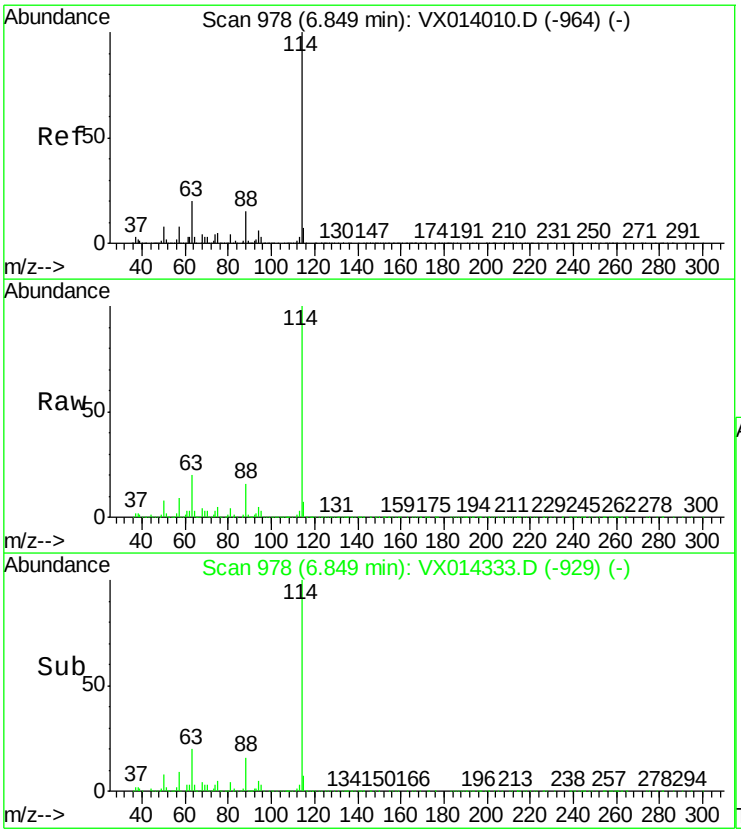
#33
1,2-Dichloroethane-d4
Concen: 49.013 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion: 65 Resp: 259699

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	106.4

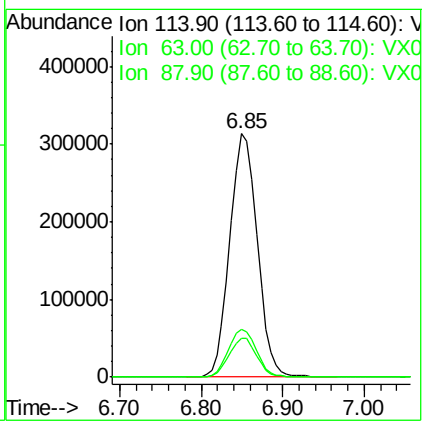


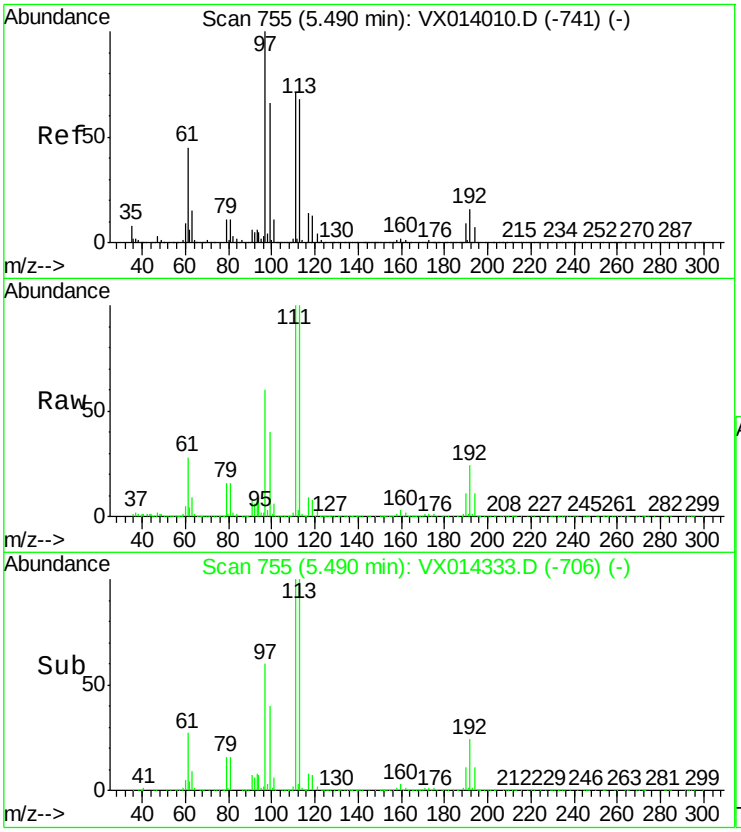


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion:114 Resp: 730549

Ion	Ratio	Lower	Upper
114	100		
63	19.8	0.0	40.8
88	15.8	0.0	30.4



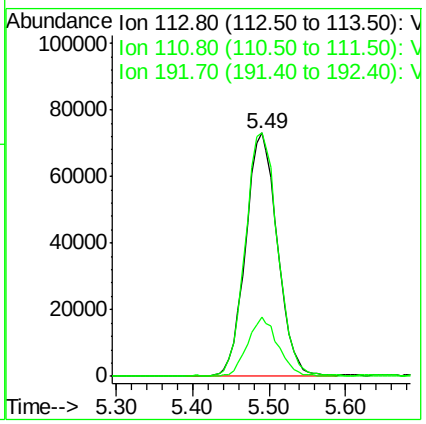


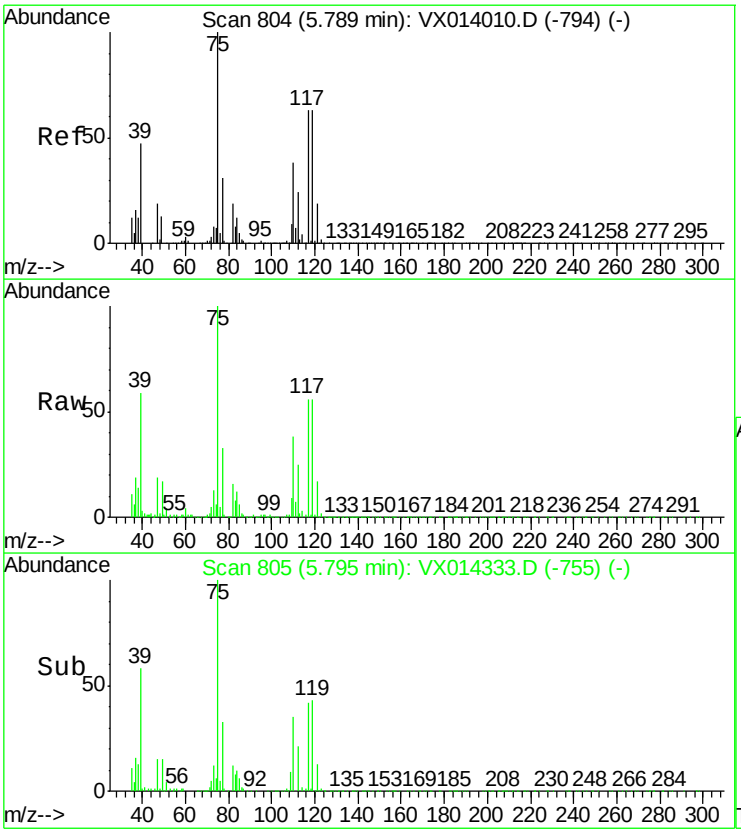
#35
Dibromofluoromethane
Concen: 47.775 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion:113 Resp: 212167

Ion	Ratio	Lower	Upper
113	100		
111	100.7	82.0	123.0
192	23.0	19.3	28.9

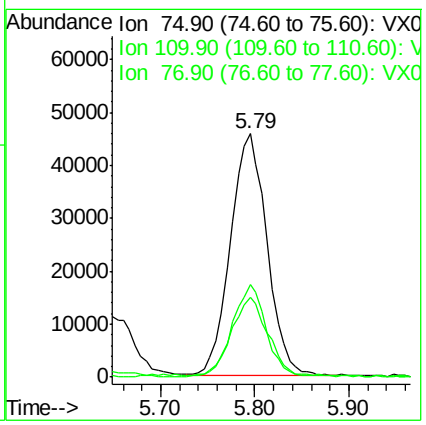


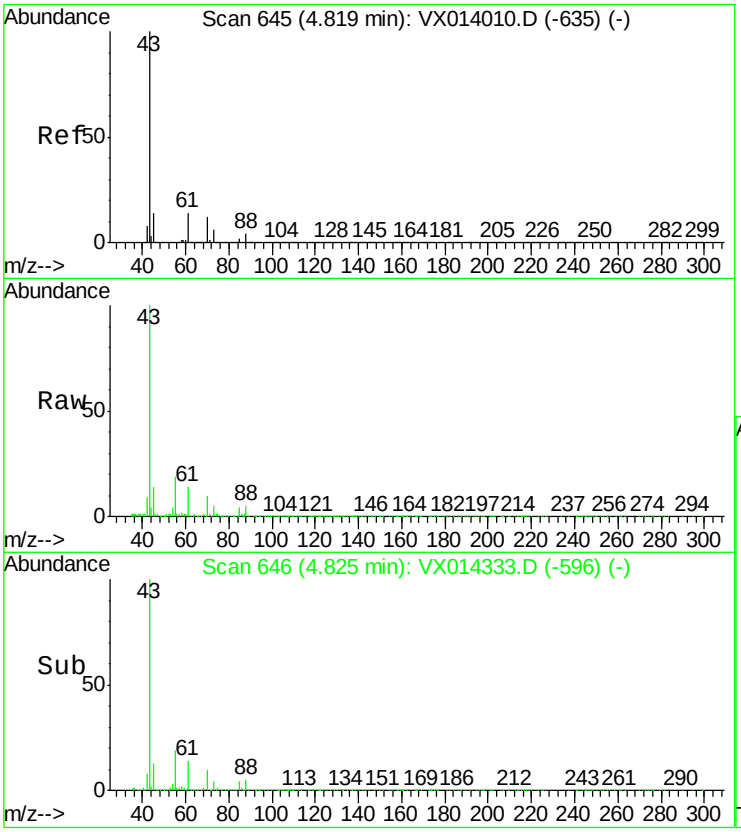


#36
1,1-Dichloropropene
Concen: 18.438 ug/l
RT: 5.79 min Scan# 805
Delta R.T. 0.01 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion: 75 Resp: 123593

Ion	Ratio	Lower	Upper
75	100		
110	37.0	18.3	54.9
77	33.5	24.8	37.2



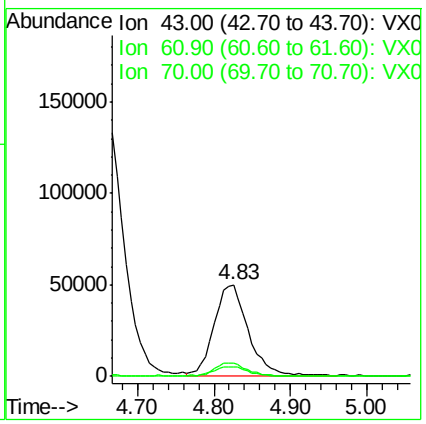


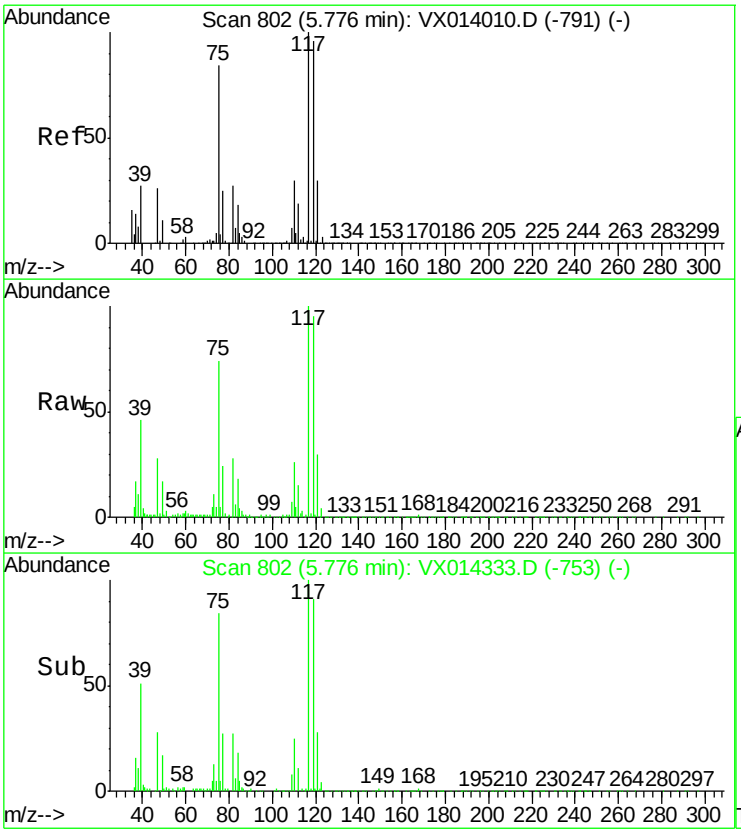
#37
Ethyl Acetate
Concen: 20.466 ug/l
RT: 4.83 min Scan# 646
Delta R.T. 0.01 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion: 43 Resp: 151496

Ion	Ratio	Lower	Upper
43	100		
61	13.4	10.8	16.2
70	10.8	8.6	12.8

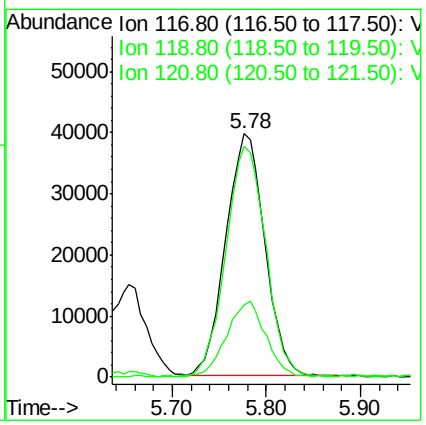


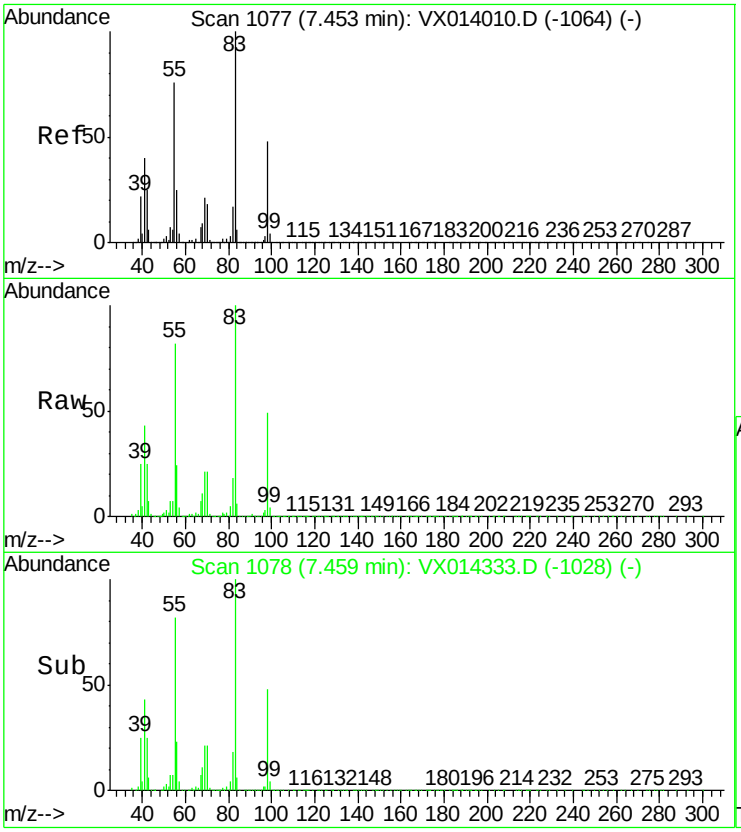


#38
Carbon Tetrachloride
Concen: 18.741 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion:117 Resp: 114445

Ion	Ratio	Lower	Upper
117	100		
119	94.9	76.2	114.4
121	29.7	23.6	35.4



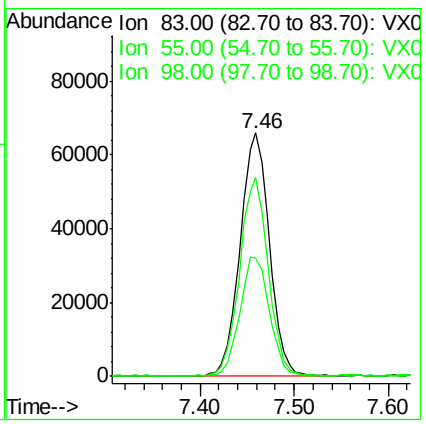


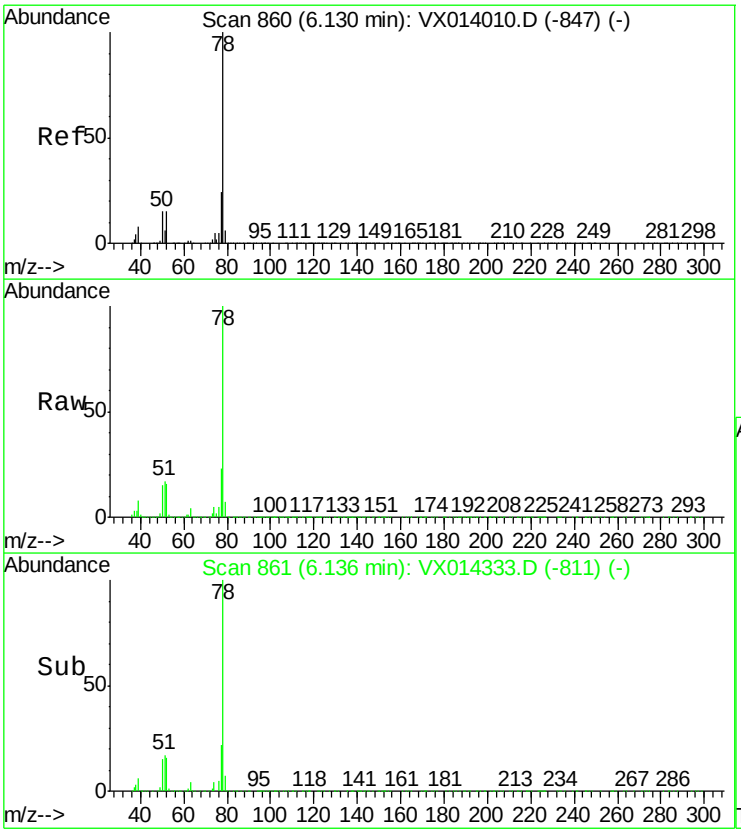
#39
Methylcyclohexane
Concen: 17.339 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion: 83 Resp: 143515

Ion	Ratio	Lower	Upper
83	100		
55	81.8	61.0	91.6
98	48.5	38.6	57.8

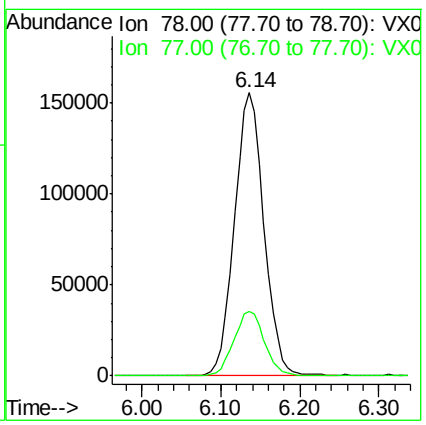


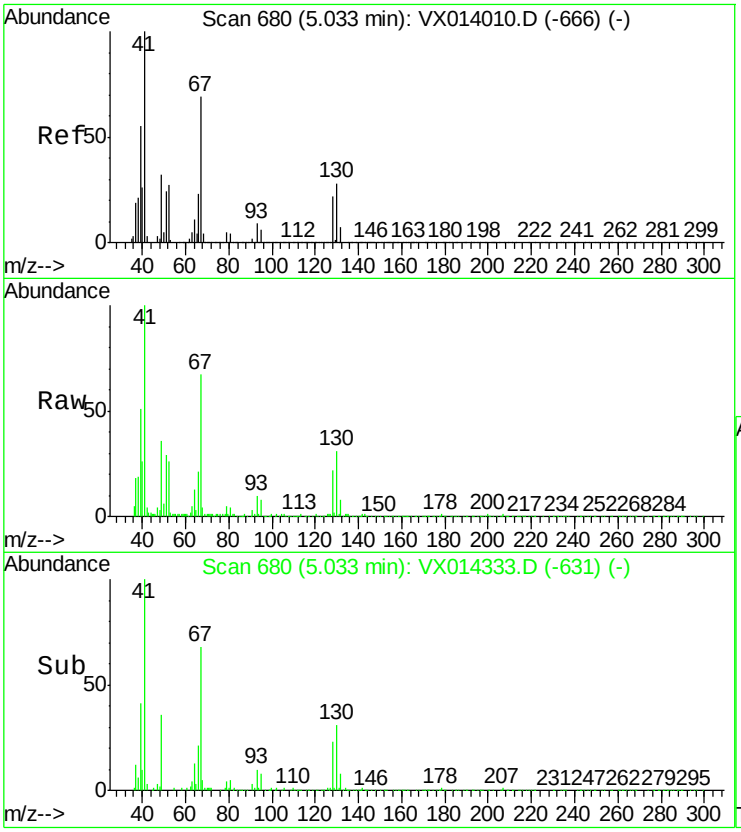


#40
Benzene
Concen: 19.527 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion: 78 Resp: 402747

Ion	Ratio	Lower	Upper
78	100		
77	23.0	18.8	28.2



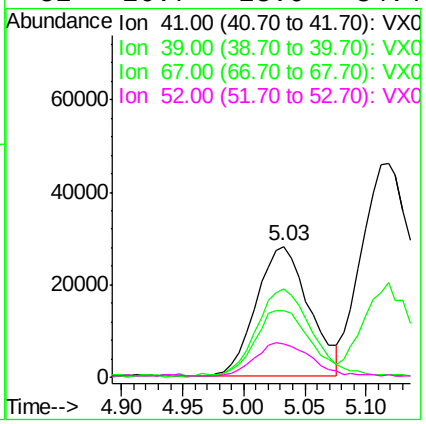


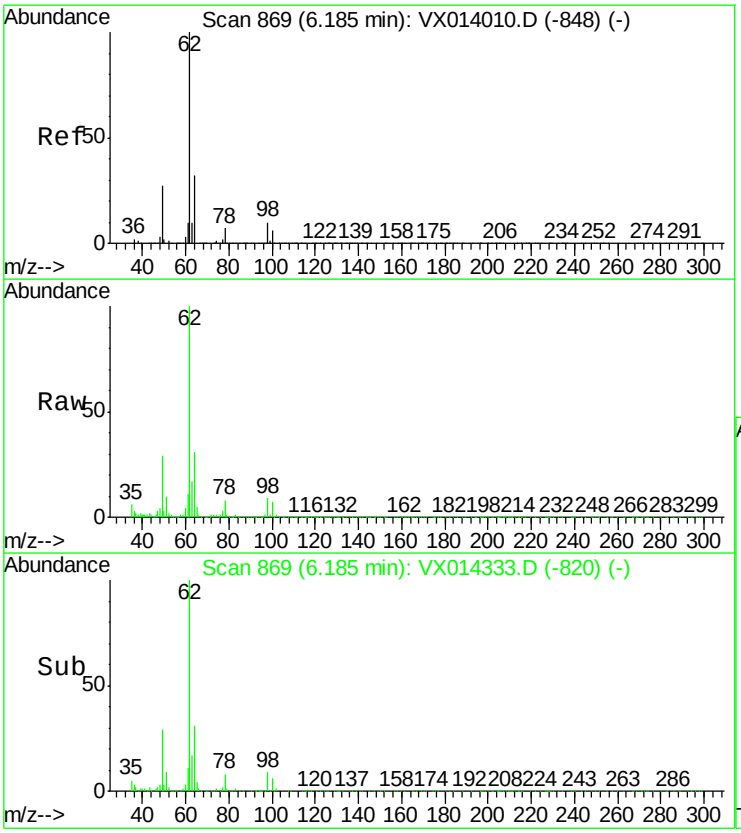
#41
Methacrylonitrile
Concen: 20.477 ug/l
RT: 5.03 min Scan# 680
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument : MSVOA_X
ClientSampleId : VX1227WBSD02

Tgt Ion: 41 Resp: 84102

Ion	Ratio	Lower	Upper
41	100		
39	52.4	44.5	66.7
67	72.7	57.4	86.0
52	26.7	23.0	34.4

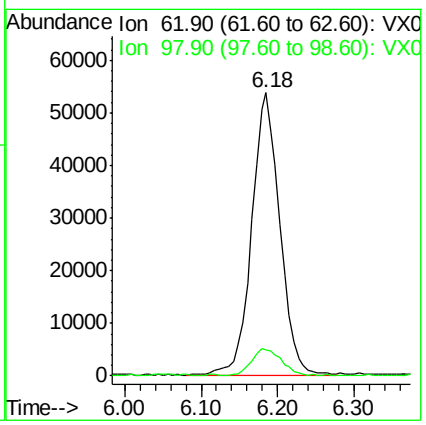


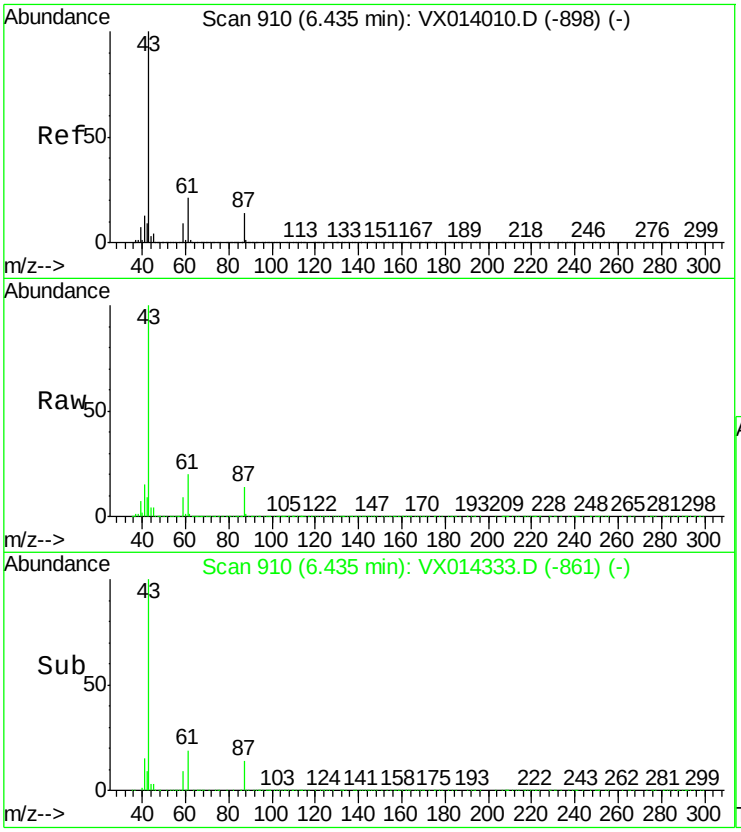


#42
1,2-Dichloroethane
Concen: 19.555 ug/l
RT: 6.18 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion: 62 Resp: 136714

Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	21.0



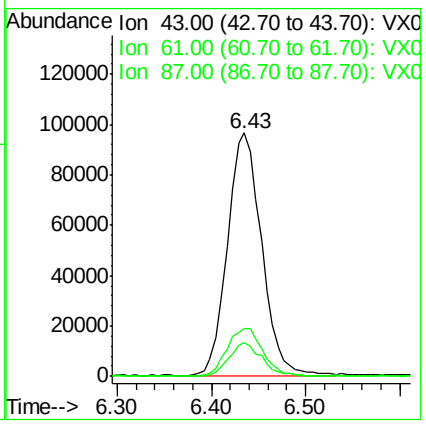


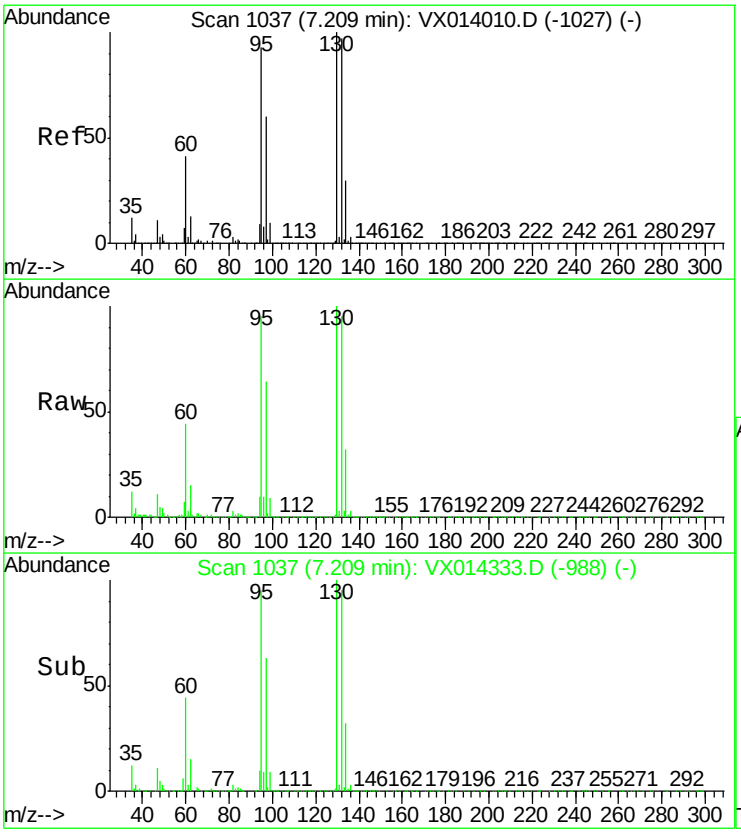
#43
Isopropyl Acetate
Concen: 19.823 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion: 43 Resp: 242839

Ion	Ratio	Lower	Upper
43	100		
61	20.5	16.4	24.6
87	13.3	10.7	16.1

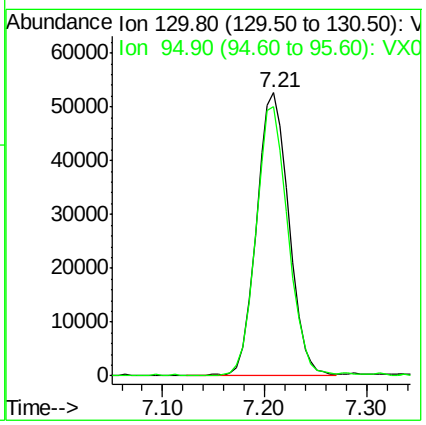


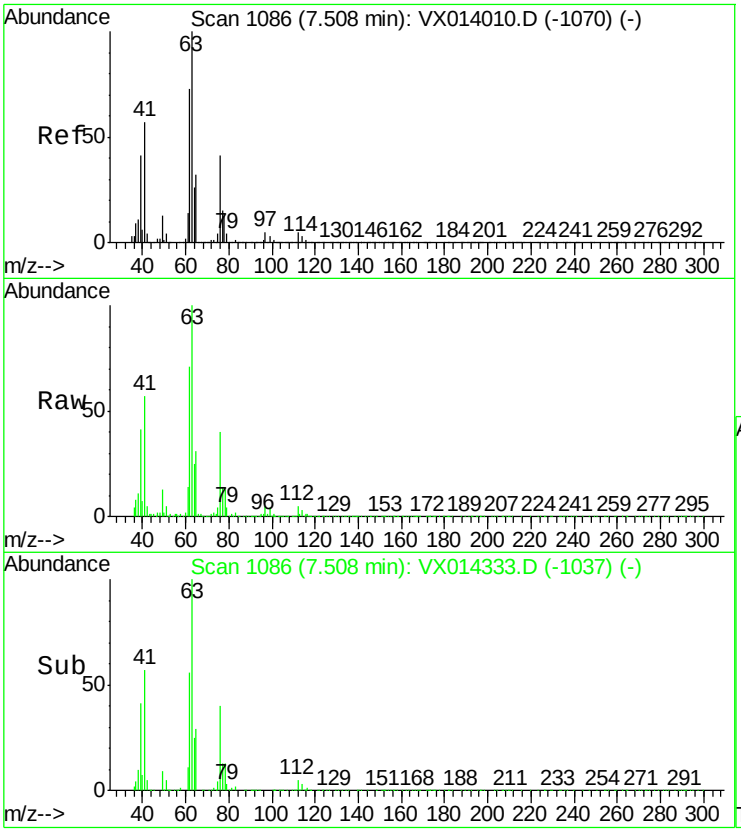


#44
Trichloroethene
Concen: 20.346 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion:130 Resp: 115907

Ion	Ratio	Lower	Upper
130	100		
95	95.0	0.0	185.6



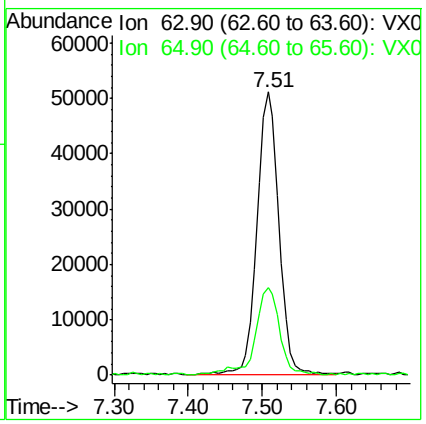


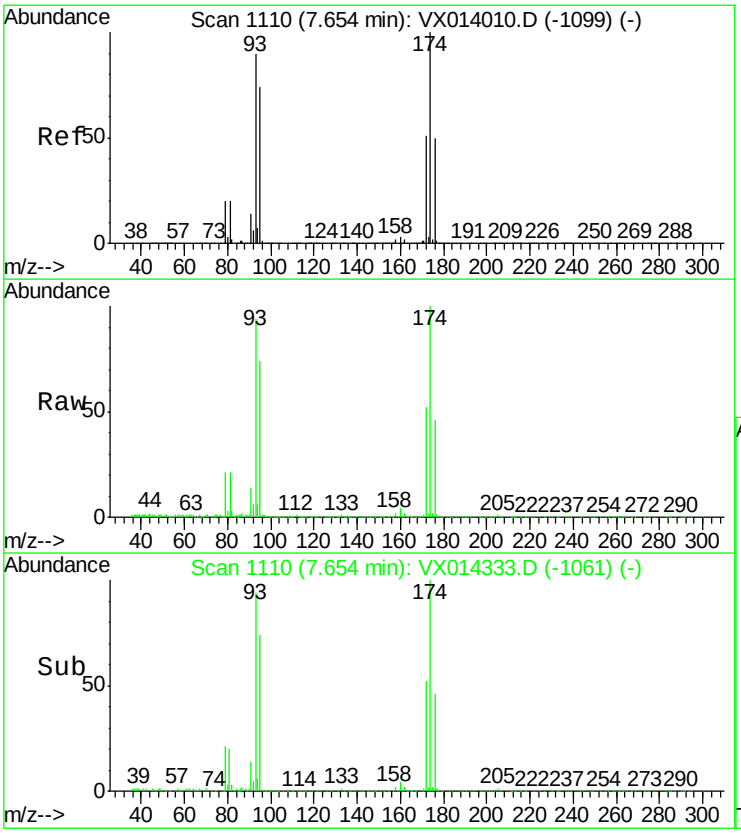
#45
1,2-Dichloropropane
Concen: 19.781 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion: 63 Resp: 104569

Ion	Ratio	Lower	Upper
63	100		
65	30.6	25.8	38.8

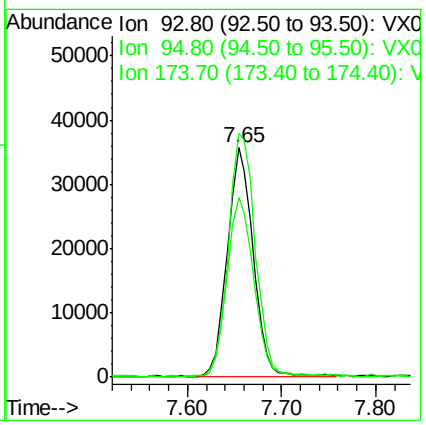


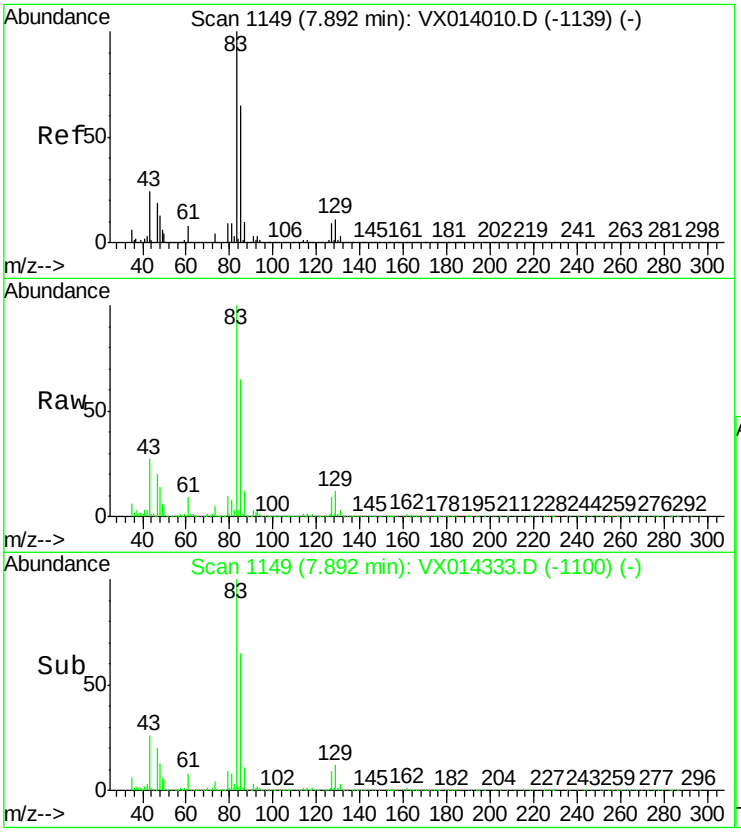


#46
Dibromomethane
Concen: 19.485 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion: 93 Resp: 68100

Ion	Ratio	Lower	Upper
93	100		
95	81.1	67.3	100.9
174	110.1	91.6	137.4



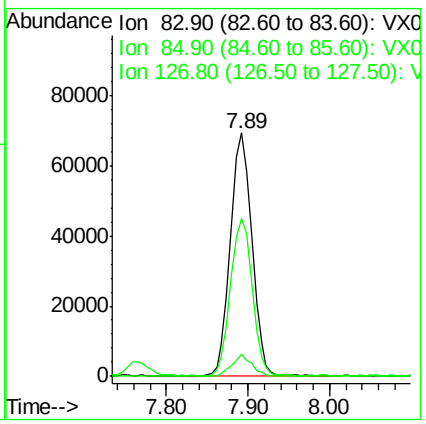


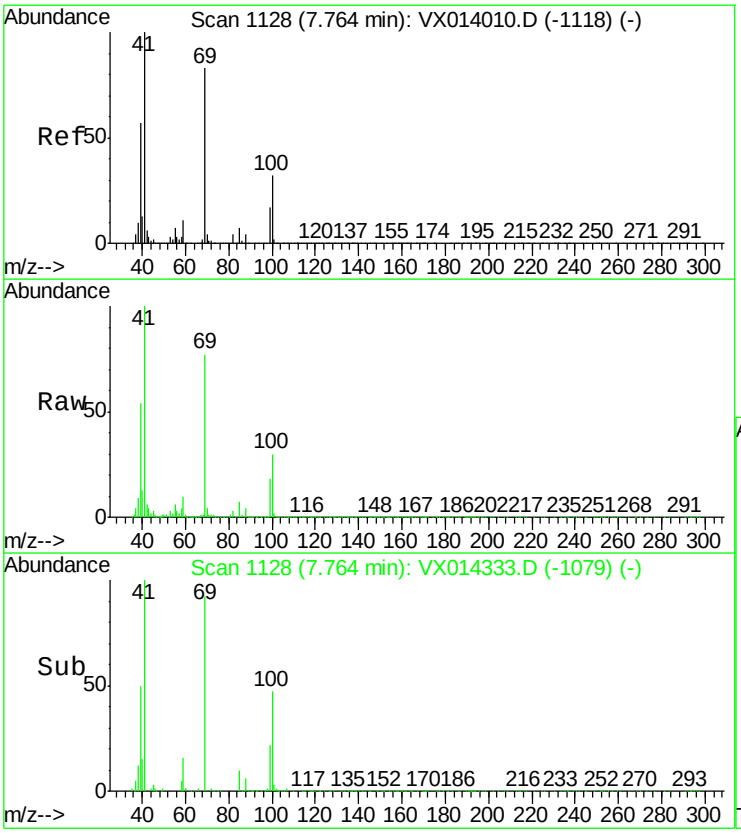
#47
Bromodichloromethane
Concen: 19.333 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion: 83 Resp: 127260

Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.8	77.8
127	8.8	7.0	10.4

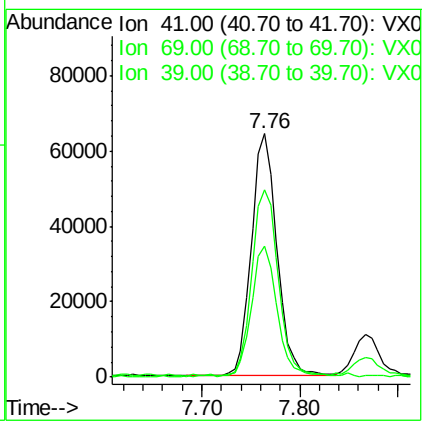


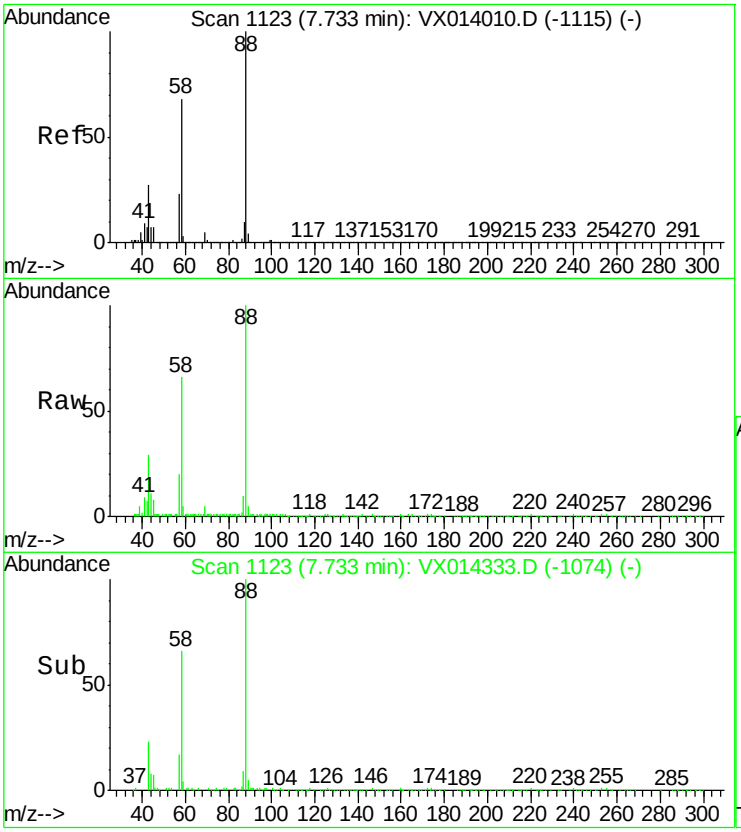


#48
Methyl methacrylate
Concen: 19.701 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion: 41 Resp: 118181

Ion	Ratio	Lower	Upper
41	100		
69	78.6	65.8	98.6
39	53.3	44.6	67.0



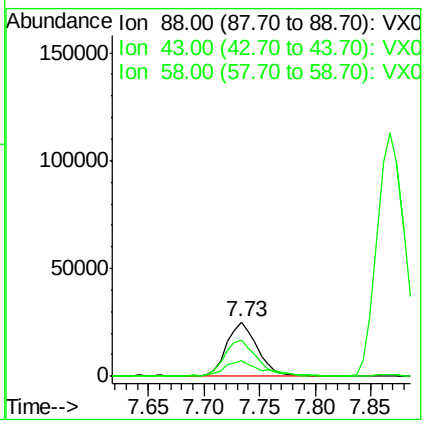


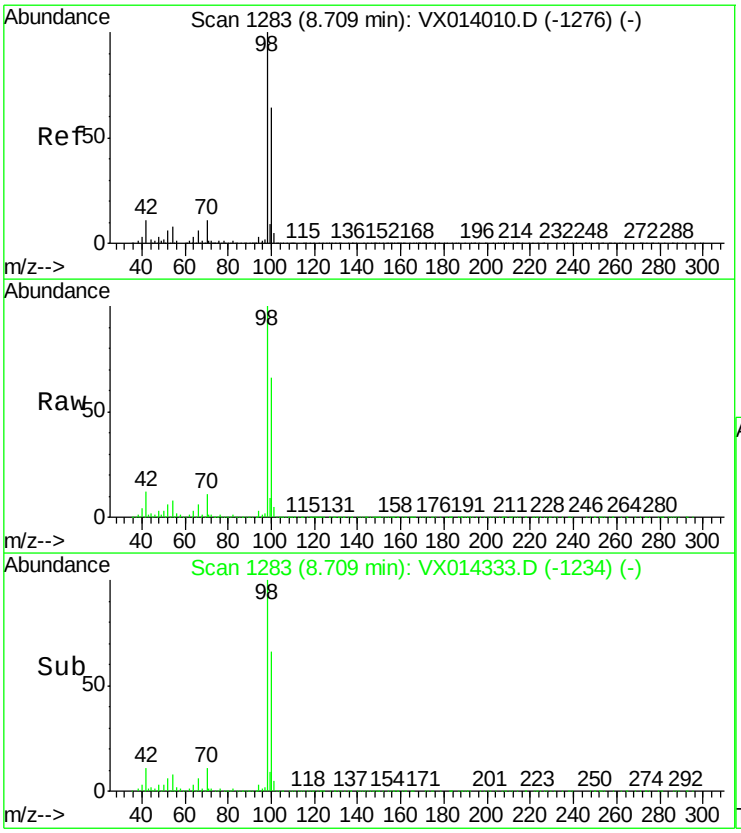
#49
1,4-Dioxane
Concen: 395.179 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion: 88 Resp: 48241

Ion	Ratio	Lower	Upper
88	100		
43	33.5	26.5	39.7
58	72.5	56.8	85.2

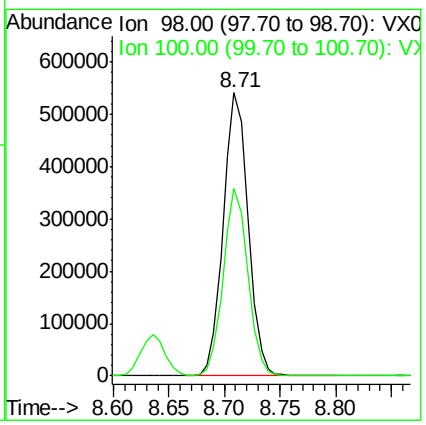


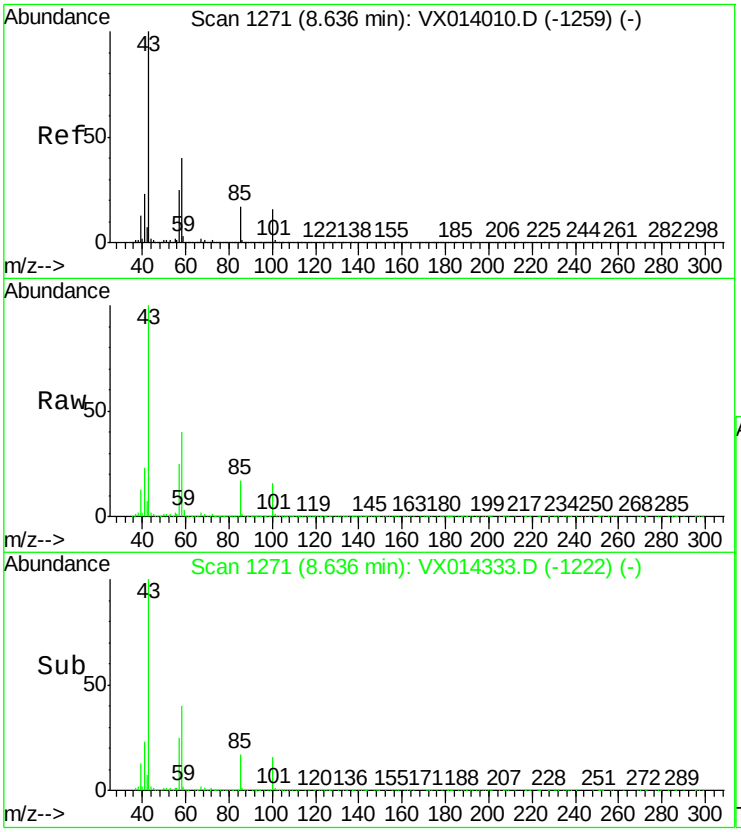


#50
Toluene-d8
Concen: 48.294 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion: 98 Resp: 834993

Ion	Ratio	Lower	Upper
98	100		
100	65.4	52.9	79.3



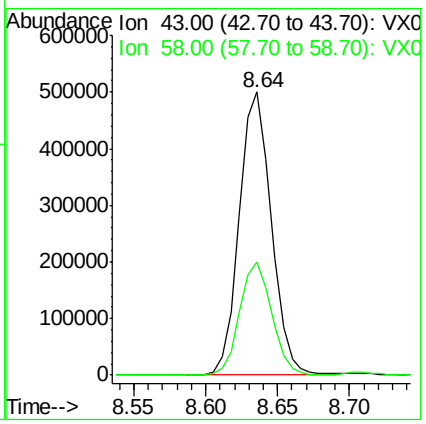


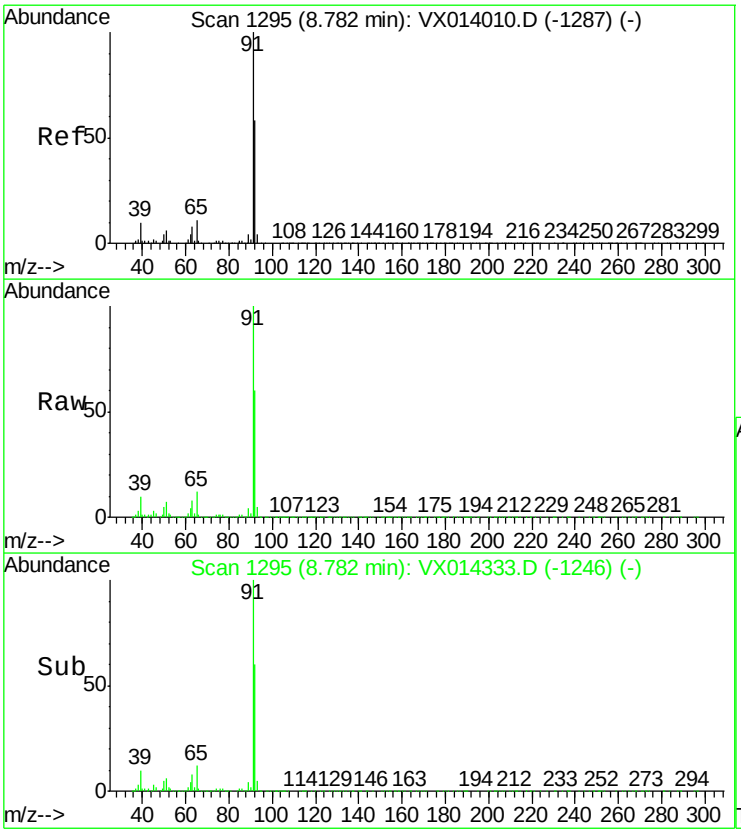
#51
4-Methyl-2-Pentanone
Concen: 100.280 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument : MSVOA_X
ClientSampleId : VX1227WBSD02

Tgt Ion: 43 Resp: 771493

Ion	Ratio	Lower	Upper
43	100		
58	39.8	32.2	48.2

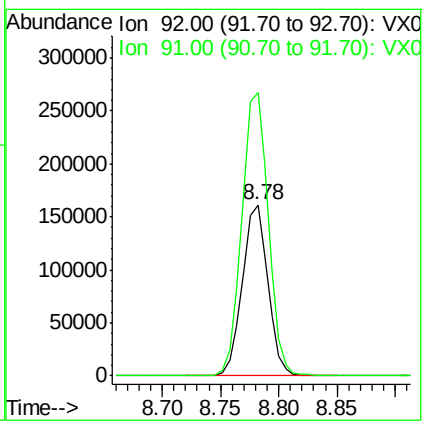


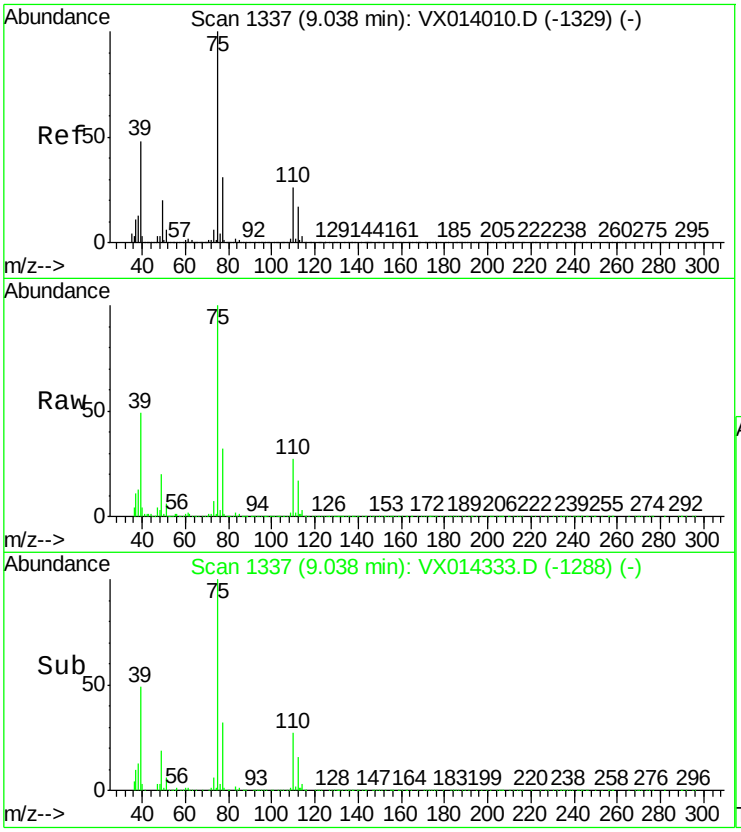


#52
Toluene
Concen: 19.056 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion: 92 Resp: 248419

Ion	Ratio	Lower	Upper
92	100		
91	171.2	136.2	204.4



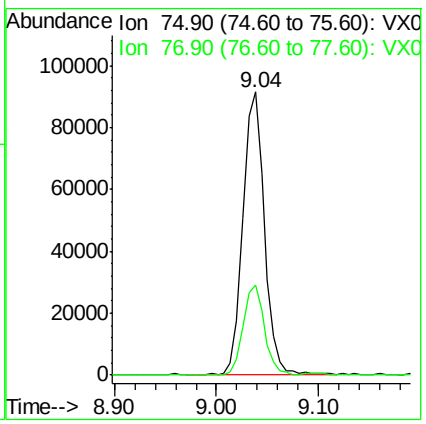


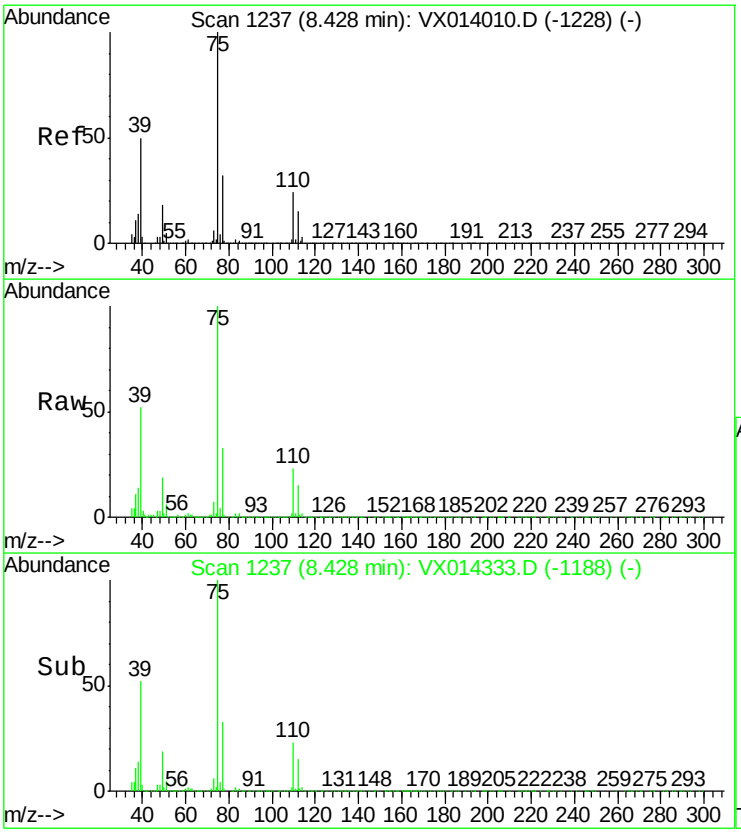
#53
t-1,3-Dichloropropene
Concen: 18.516 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion: 75 Resp: 133645

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.1	37.7

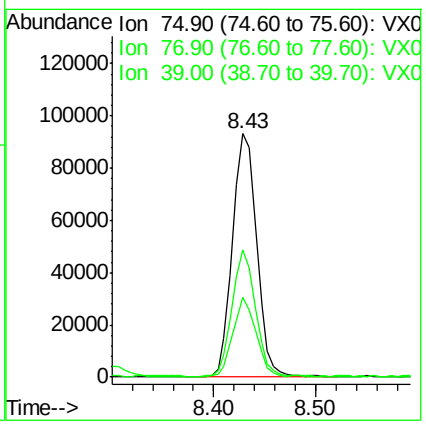


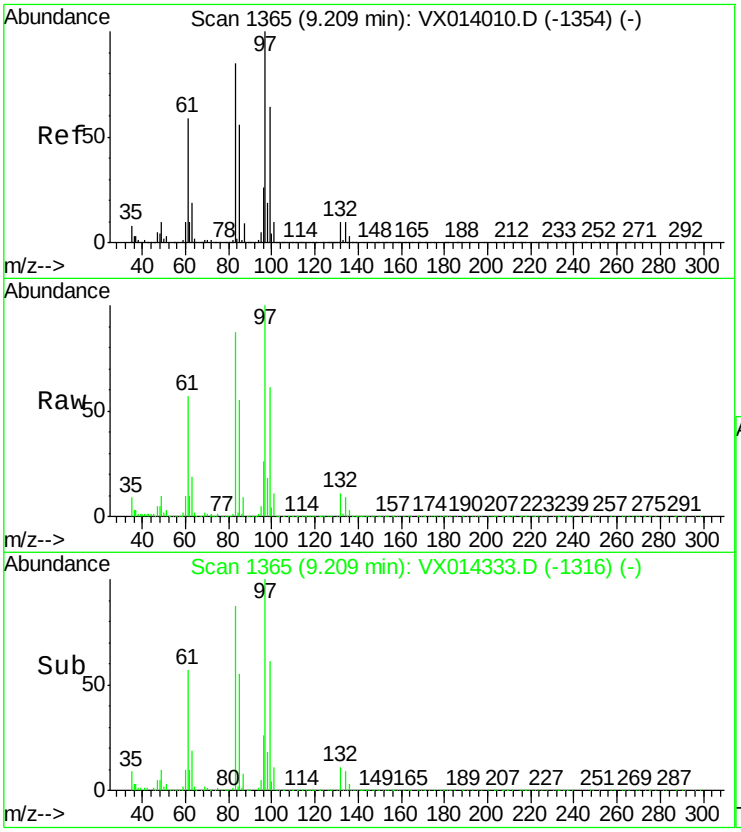


#54
cis-1,3-Dichloropropene
Concen: 18.855 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion: 75 Resp: 151615

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.3	37.9
39	51.8	39.9	59.9



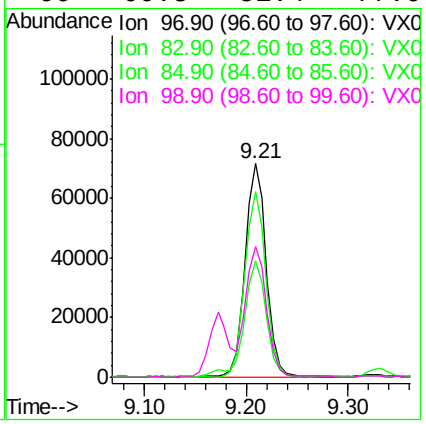


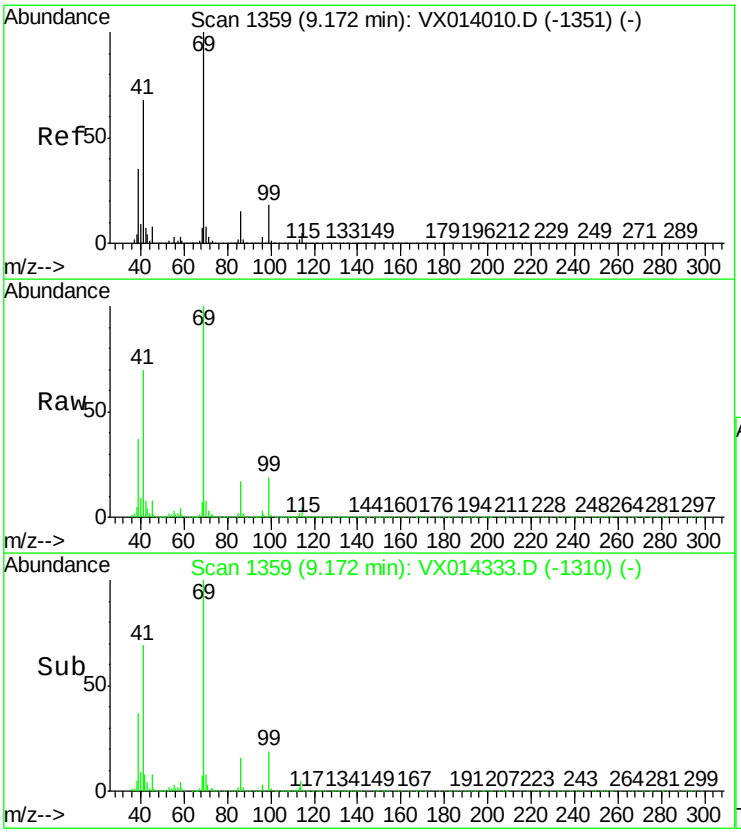
#55
1,1,2-Trichloroethane
Concen: 19.650 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion: 97 Resp: 102670

Ion	Ratio	Lower	Upper
97	100		
83	87.0	68.2	102.4
85	54.6	44.6	66.8
99	60.8	51.4	77.0

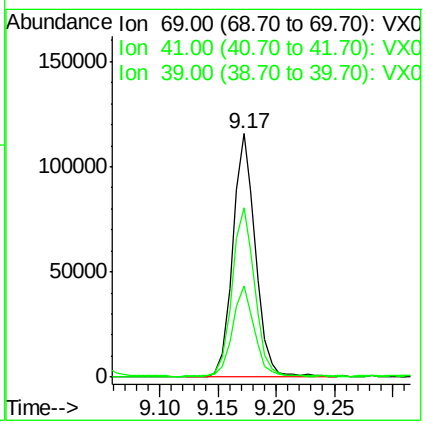


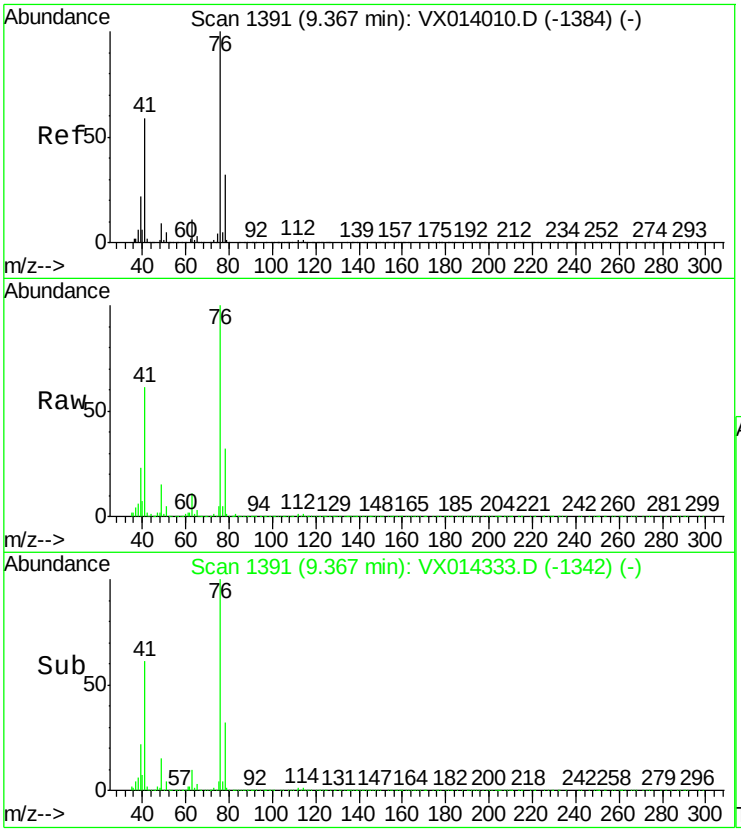


#56
Ethyl methacrylate
Concen: 19.160 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion: 69 Resp: 157249

Ion	Ratio	Lower	Upper
69	100		
41	69.7	54.8	82.2
39	35.2	28.3	42.5



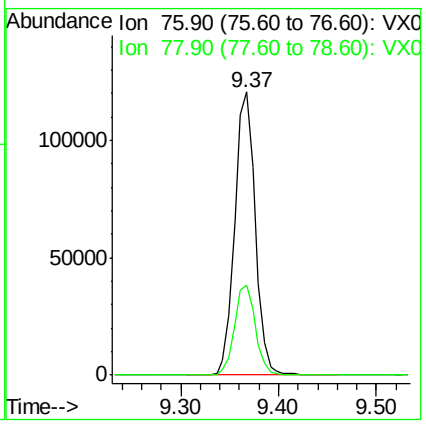


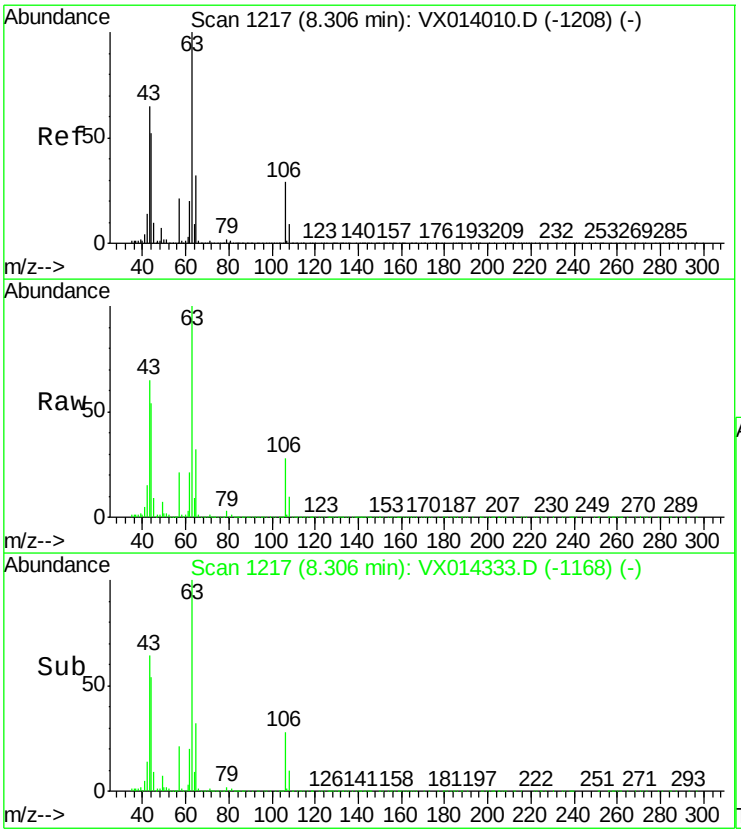
#57
1,3-Dichloropropane
Concen: 19.998 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion: 76 Resp: 175801

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.8	38.6

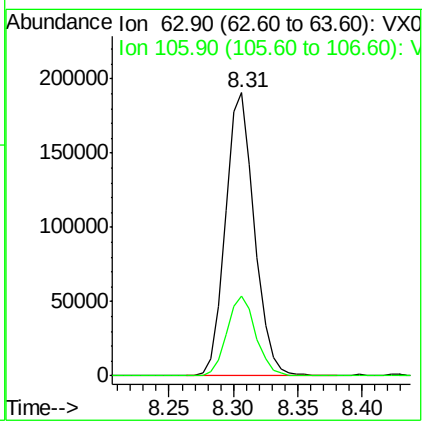


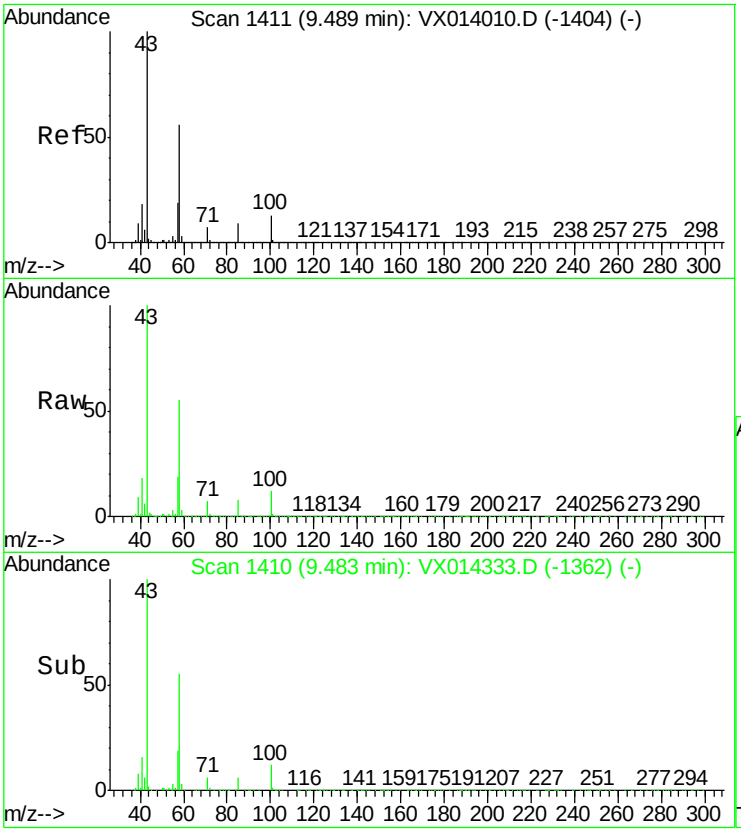


#58
2-Chloroethyl Vinyl ether
Concen: 96.121 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion: 63 Resp: 298550

Ion	Ratio	Lower	Upper
63	100		
106	28.3	23.0	34.6



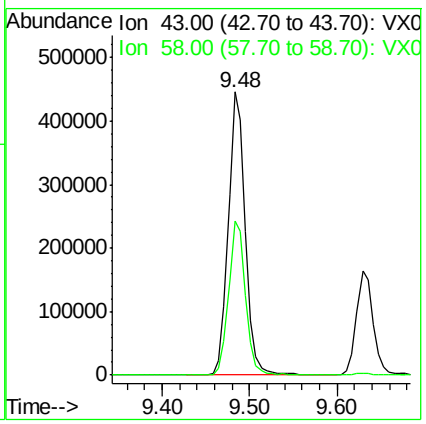


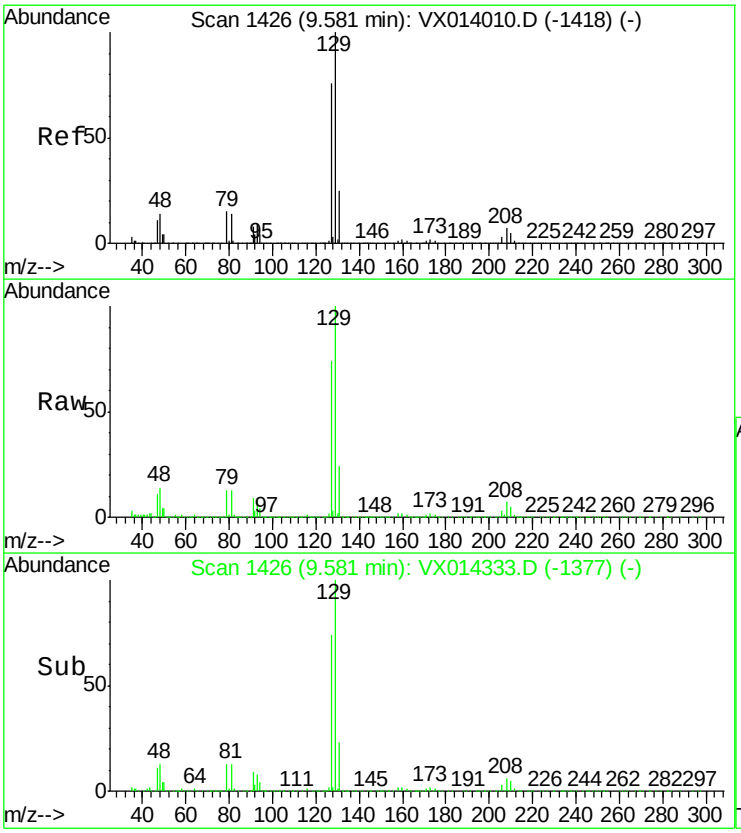
#59
2-Hexanone
Concen: 97.018 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion: 43 Resp: 600855

Ion	Ratio	Lower	Upper
43	100		
58	54.6	28.0	84.0

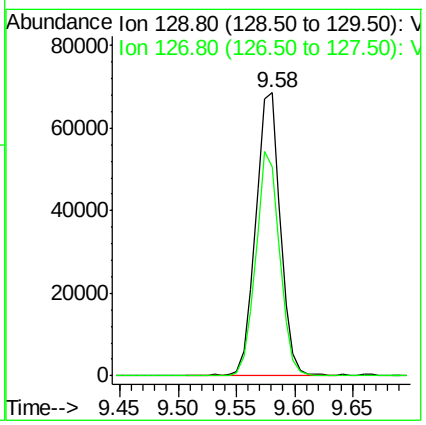


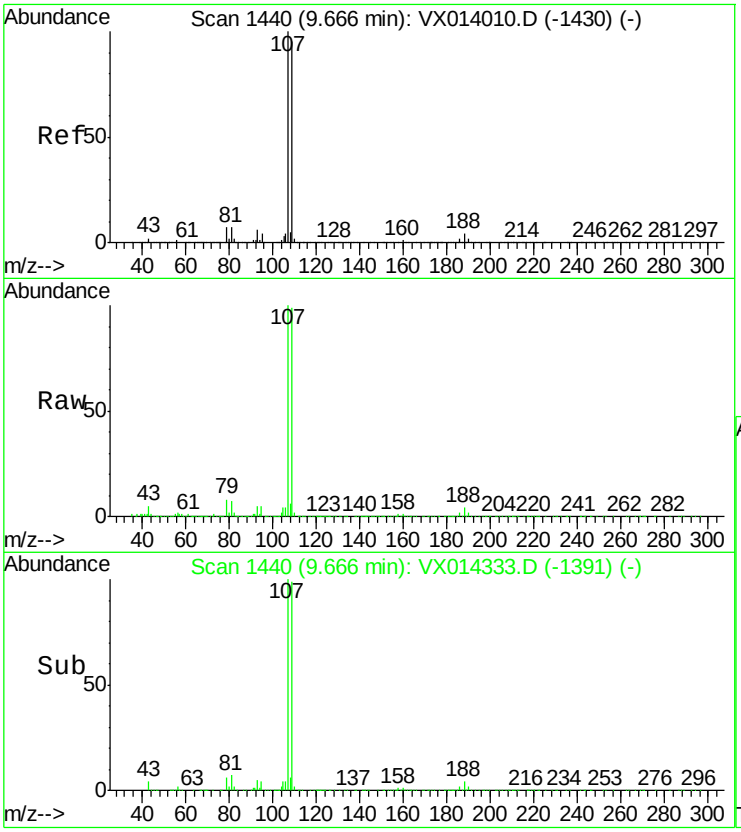


#60
Dibromochloromethane
Concen: 19.481 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion:129 Resp: 101174

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.4	115.2



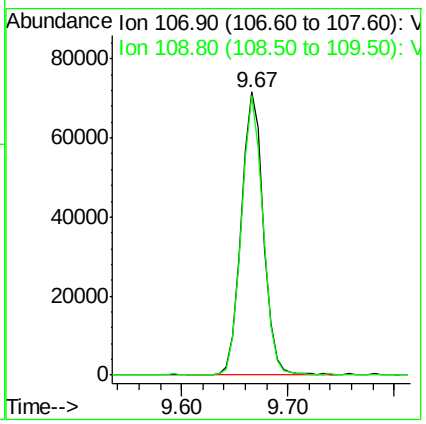


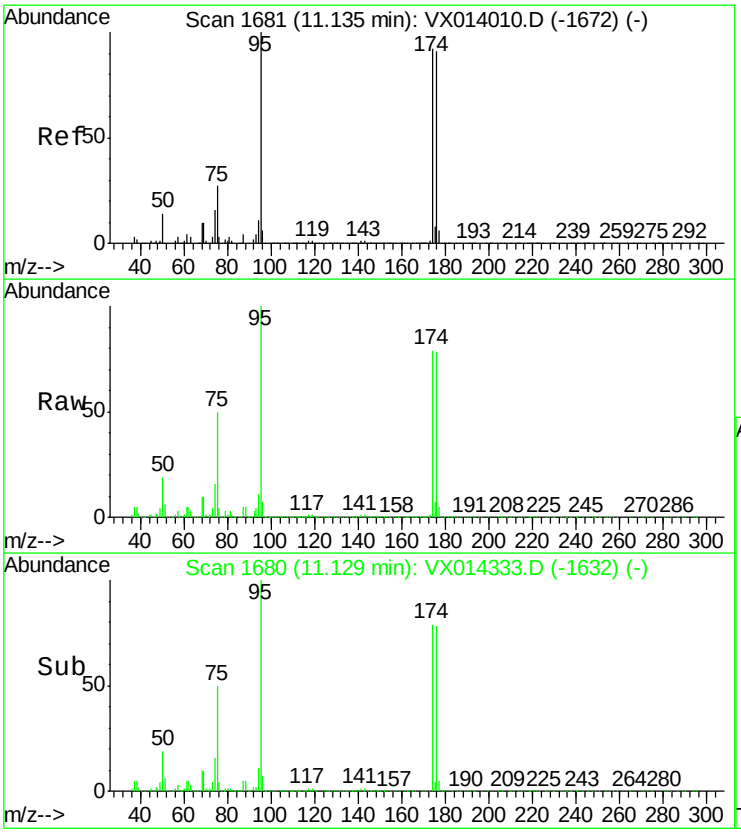
#61
1,2-Dibromoethane
Concen: 19.625 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion:107 Resp: 104912

Ion	Ratio	Lower	Upper
107	100		
109	96.3	75.7	113.5

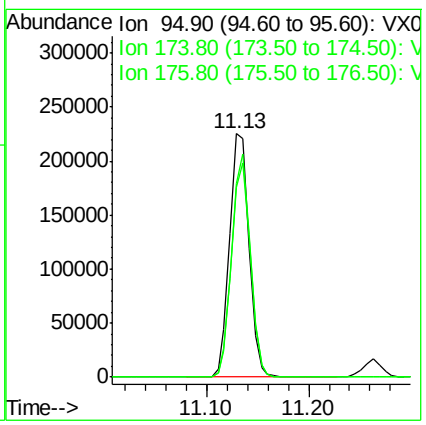


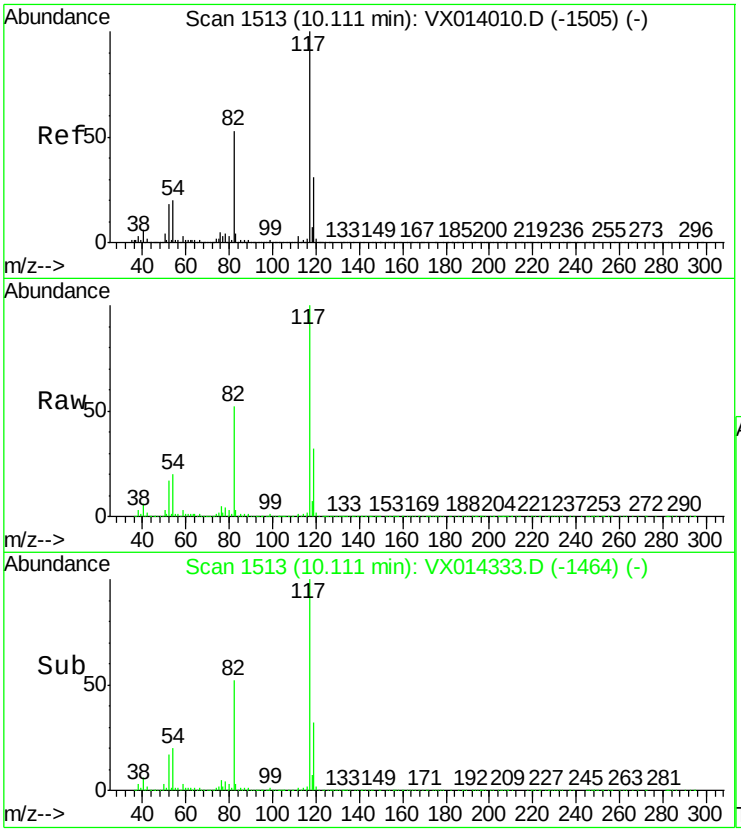


#62
4-Bromofluorobenzene
Concen: 46.626 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion: 95 Resp: 294684

Ion	Ratio	Lower	Upper
95	100		
174	87.6	0.0	175.8
176	85.2	0.0	173.0



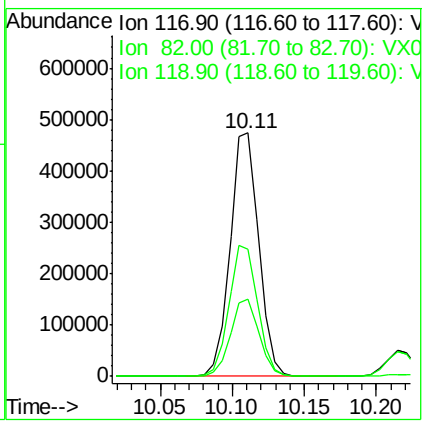


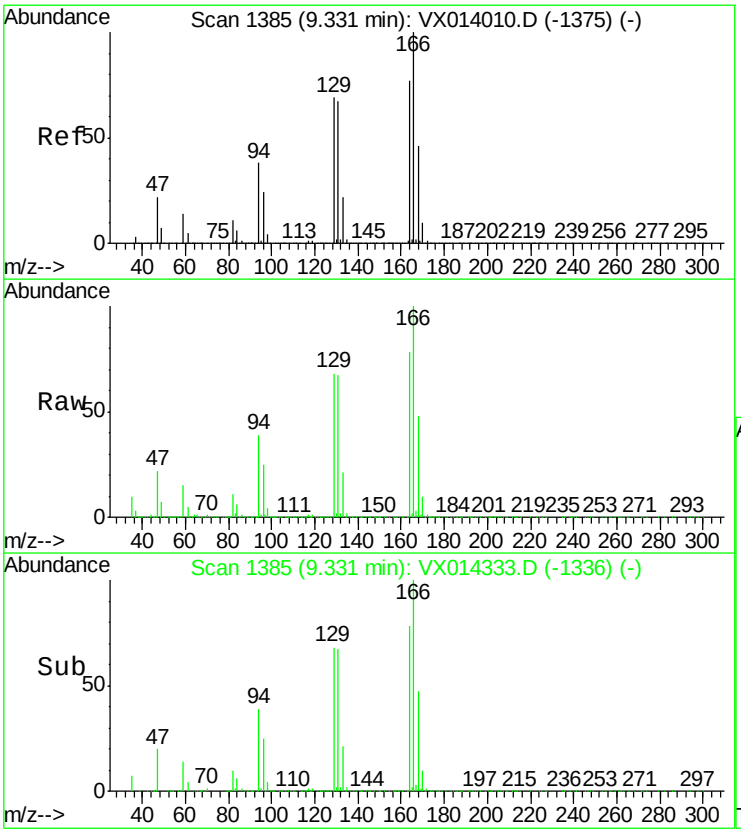
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument : MSVOA_X
ClientSampleId : VX1227WBSD02

Tgt Ion:117 Resp: 659438

Ion	Ratio	Lower	Upper
117	100		
82	52.2	42.2	63.4
119	31.8	25.1	37.7

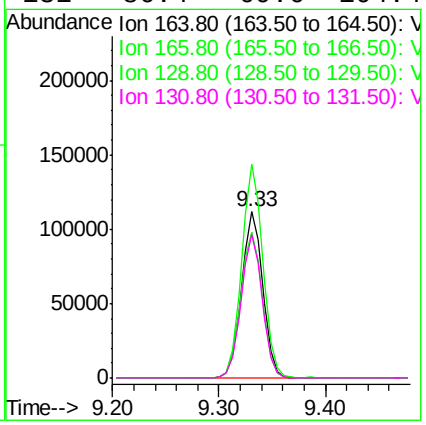


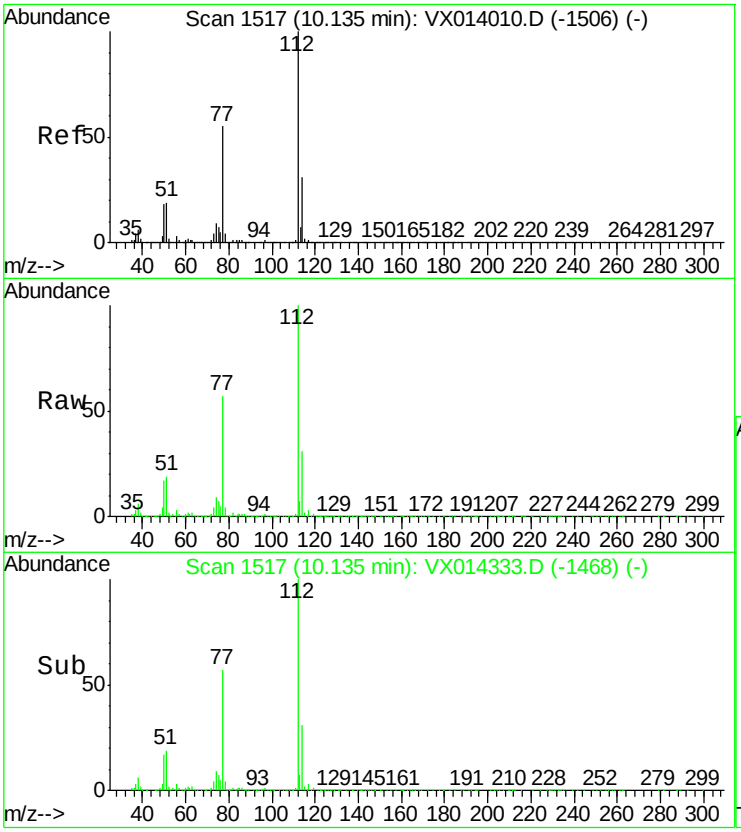


#64
Tetrachloroethene
Concen: 26.833 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion:164 Resp: 156578

Ion	Ratio	Lower	Upper
164	100		
166	128.5	104.0	156.0
129	87.7	72.2	108.4
131	86.4	69.6	104.4



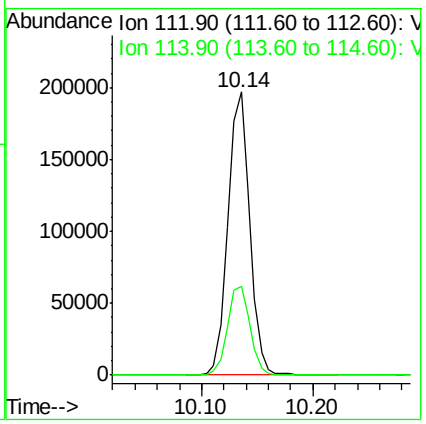


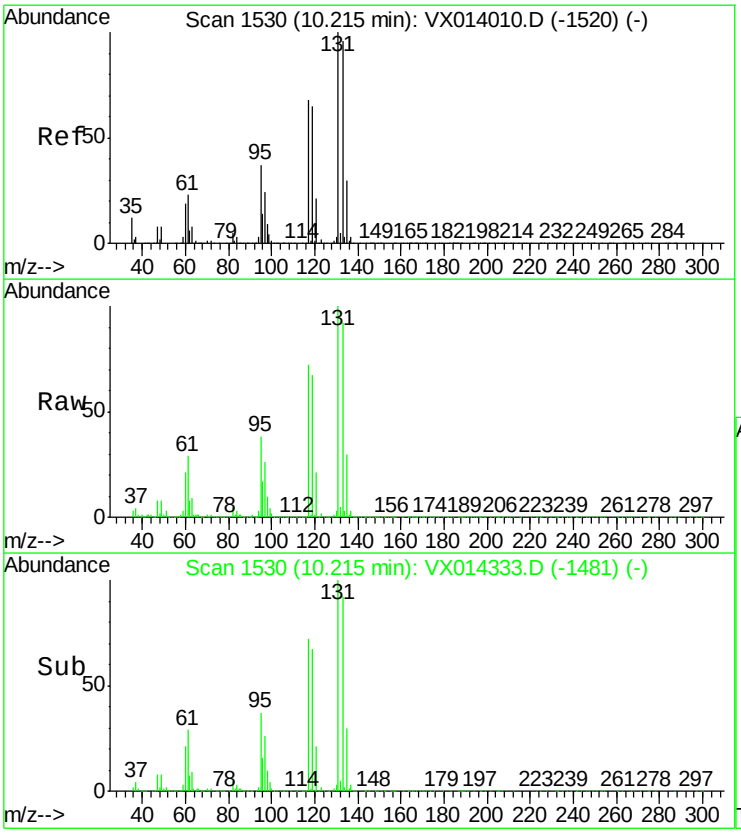
#65
Chlorobenzene
Concen: 18.851 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion:112 Resp: 264308

Ion	Ratio	Lower	Upper
112	100		
114	31.2	24.9	37.3

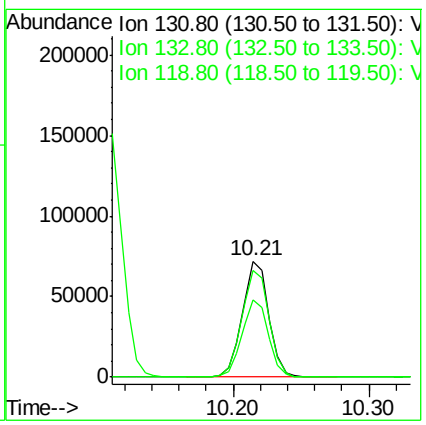


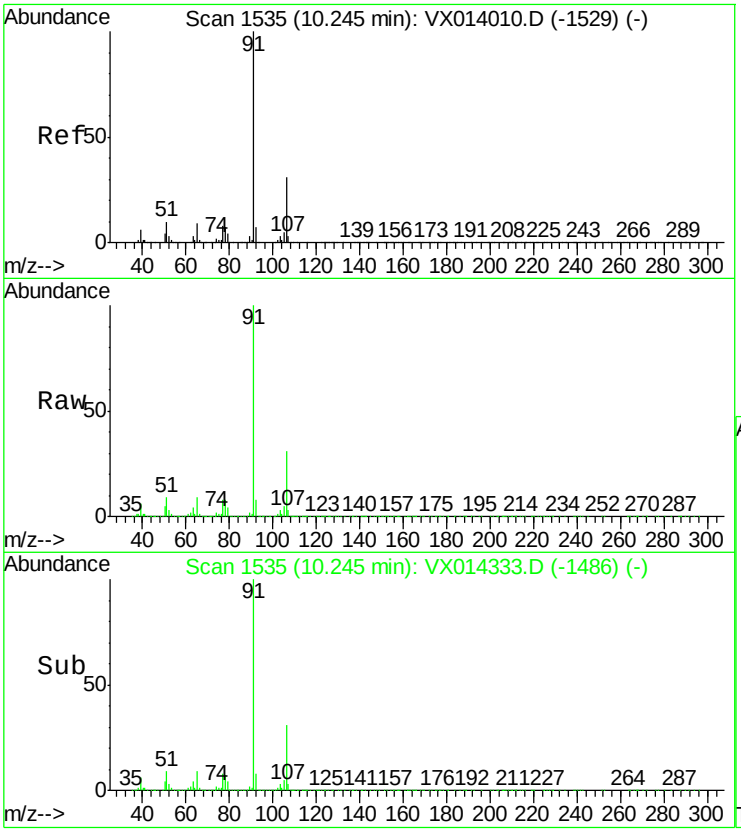


#66
1,1,1,2-Tetrachloroethane
Concen: 19.443 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion:131 Resp: 97340

Ion	Ratio	Lower	Upper
131	100		
133	95.5	48.0	144.0
119	65.9	33.4	100.2



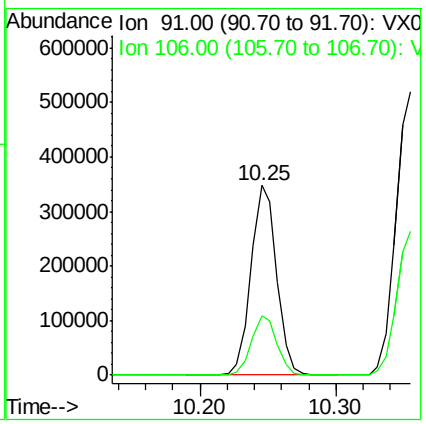


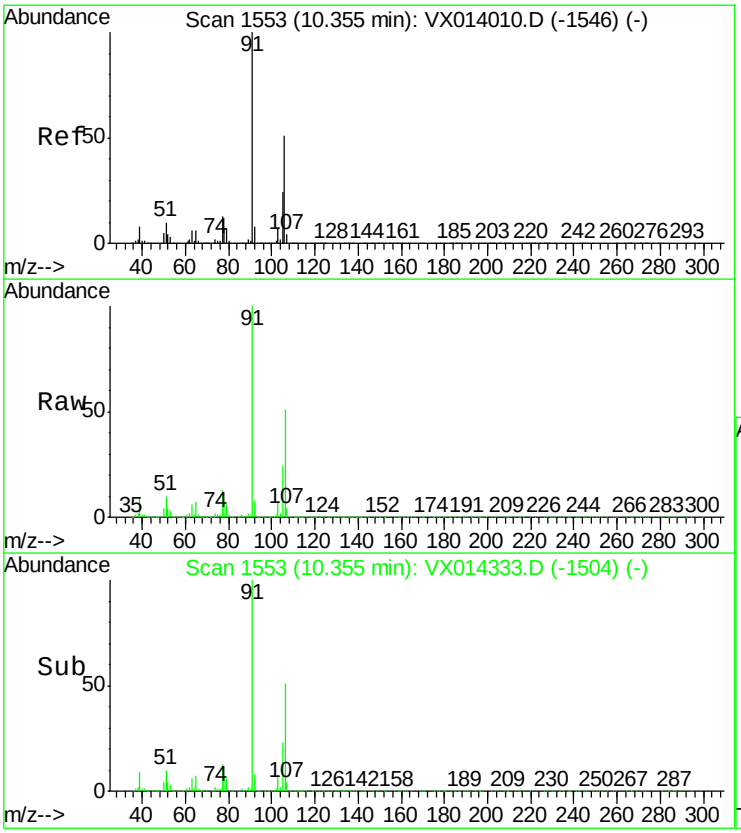
#67
Ethyl Benzene
Concen: 19.122 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument : MSVOA_X
ClientSampleId : VX1227WBSD02

Tgt Ion: 91 Resp: 460964

Ion	Ratio	Lower	Upper
91	100		
106	31.2	25.0	37.6

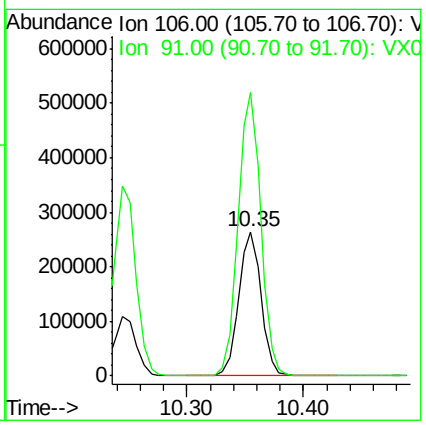


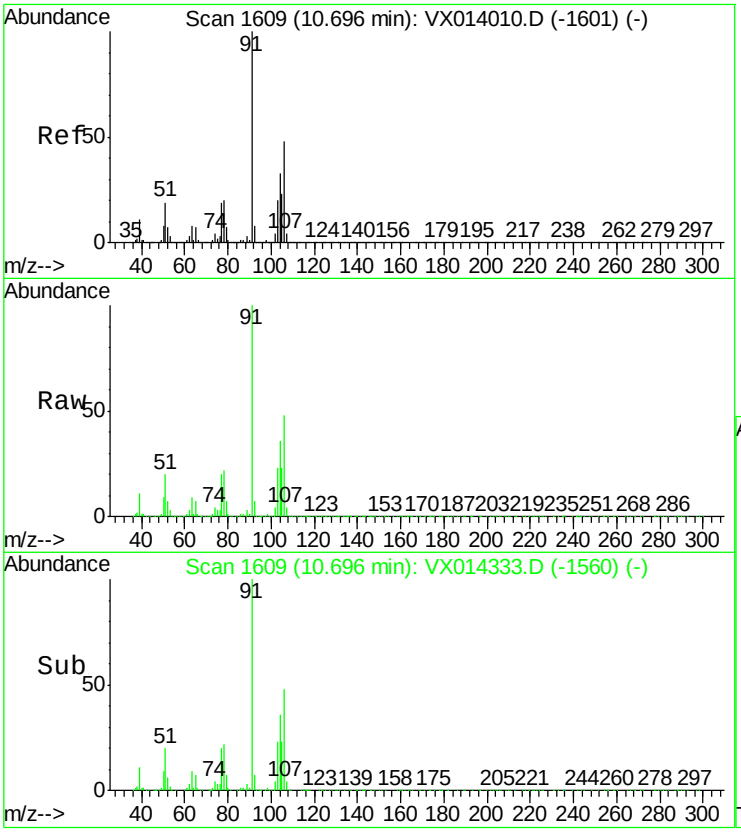


#68
m/p-Xylenes
Concen: 38.093 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion:106 Resp: 353174

Ion	Ratio	Lower	Upper
106	100		
91	199.5	158.6	238.0



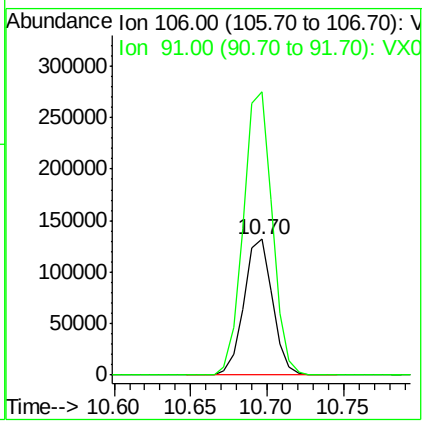


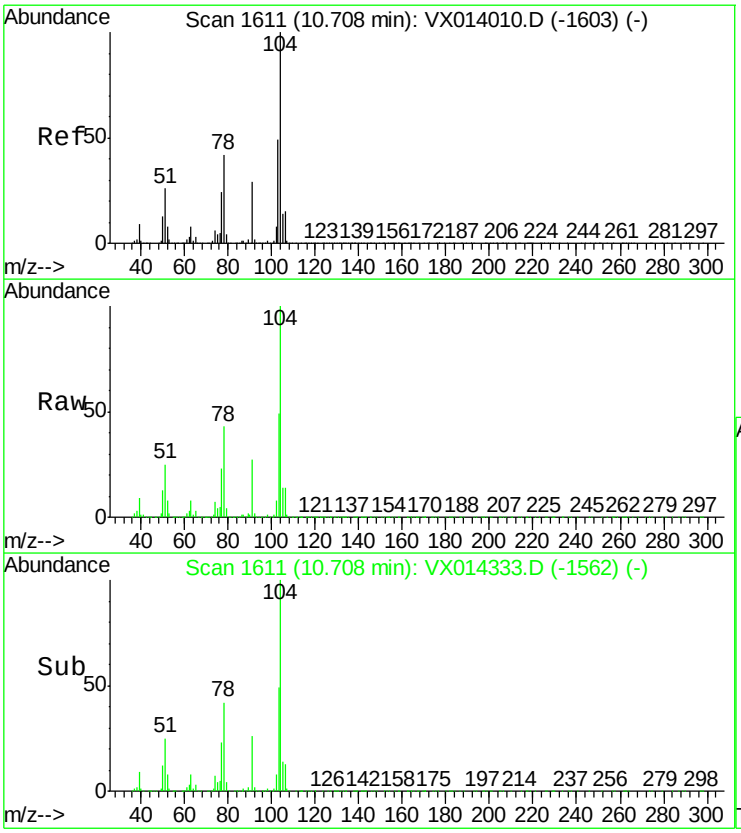
#69
o-Xylene
Concen: 18.863 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument : MSVOA_X
ClientSampleId : VX1227WBSD02

Tgt Ion:106 Resp: 171517

Ion	Ratio	Lower	Upper
106	100		
91	210.0	104.2	312.6

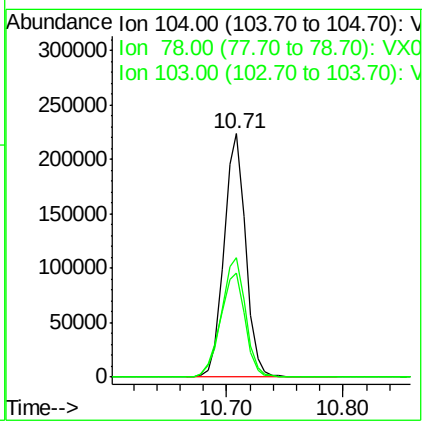


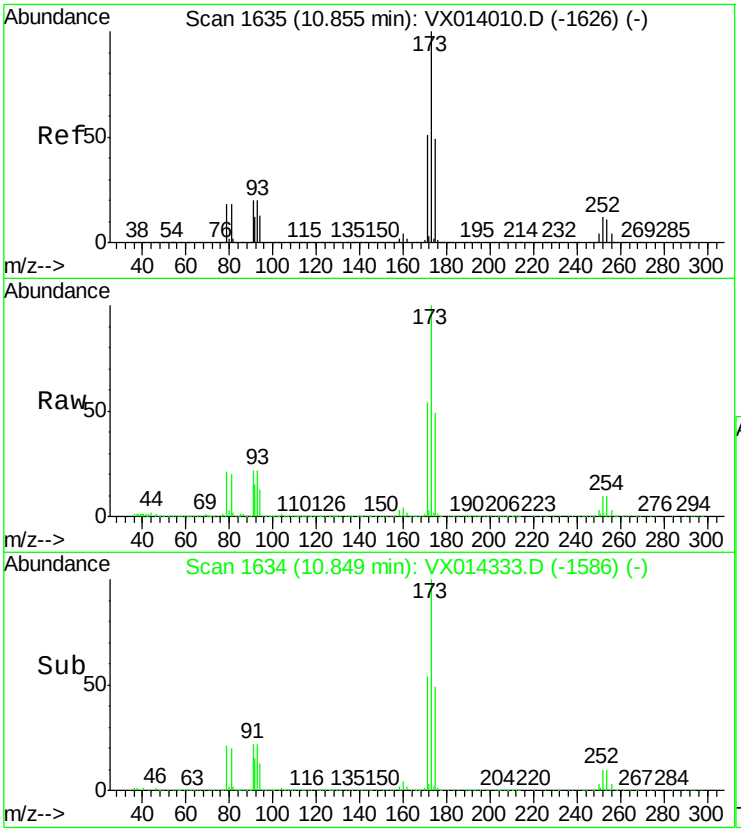


#70
Styrene
Concen: 18.766 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion:104 Resp: 288541

Ion	Ratio	Lower	Upper
104	100		
78	48.4	38.5	57.7
103	54.2	42.9	64.3



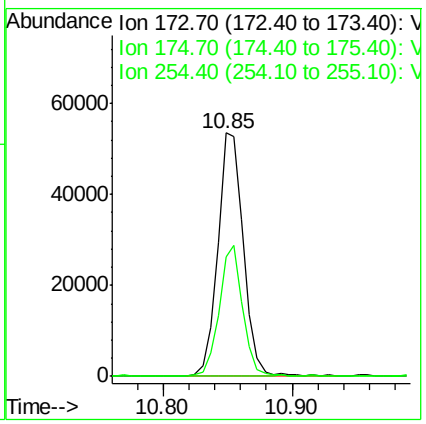


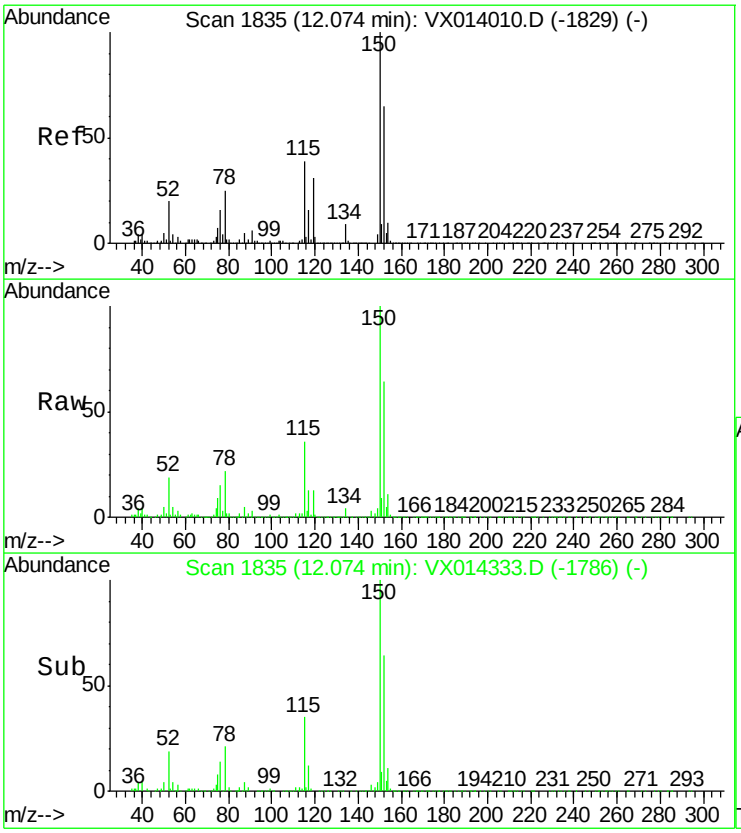
#71
Bromoform
Concen: 18.614 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.01 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion:173 Resp: 74907

Ion	Ratio	Lower	Upper
173	100		
175	49.4	24.4	73.4
254	0.2	0.2	0.2

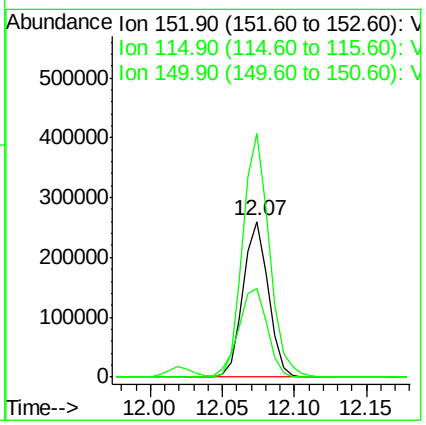


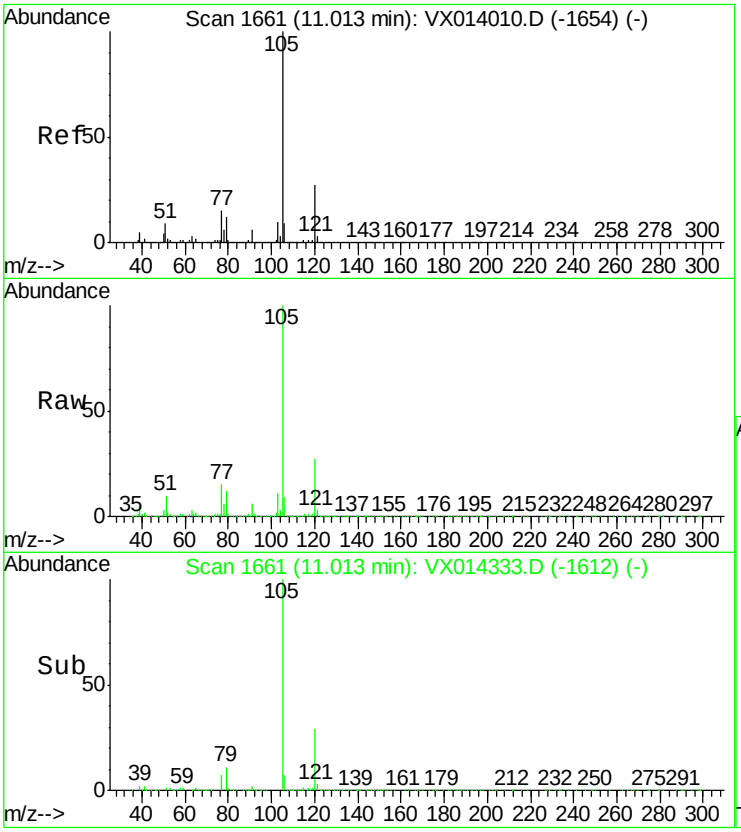


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion:152 Resp: 314444

Ion	Ratio	Lower	Upper
152	100		
115	65.5	38.3	114.9
150	163.9	0.0	345.4



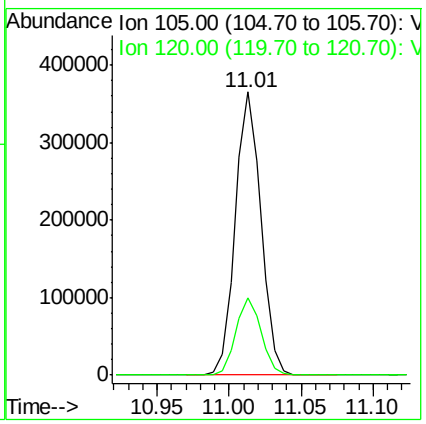


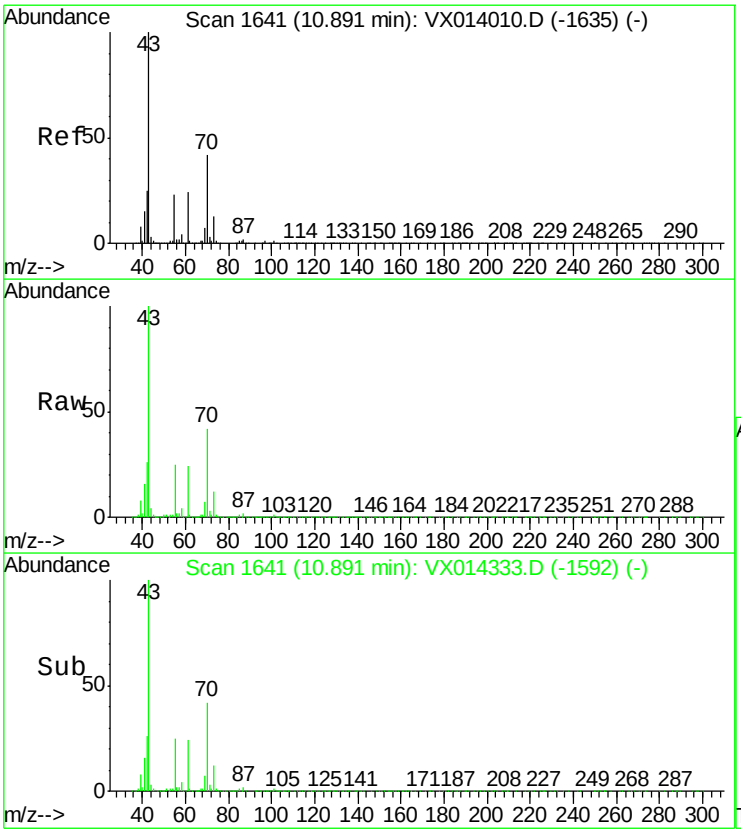
#73
Isopropylbenzene
Concen: 20.440 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument : MSVOA_X
ClientSampleId : VX1227WBSD02

Tgt Ion:105 Resp: 452534

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.5	40.4

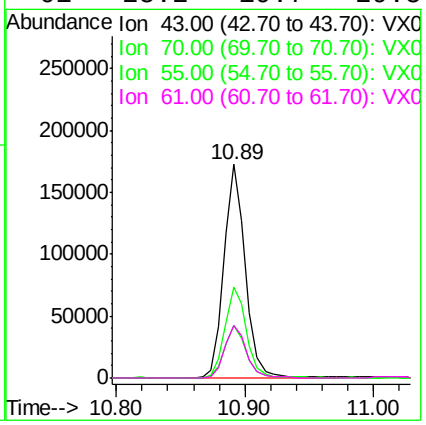


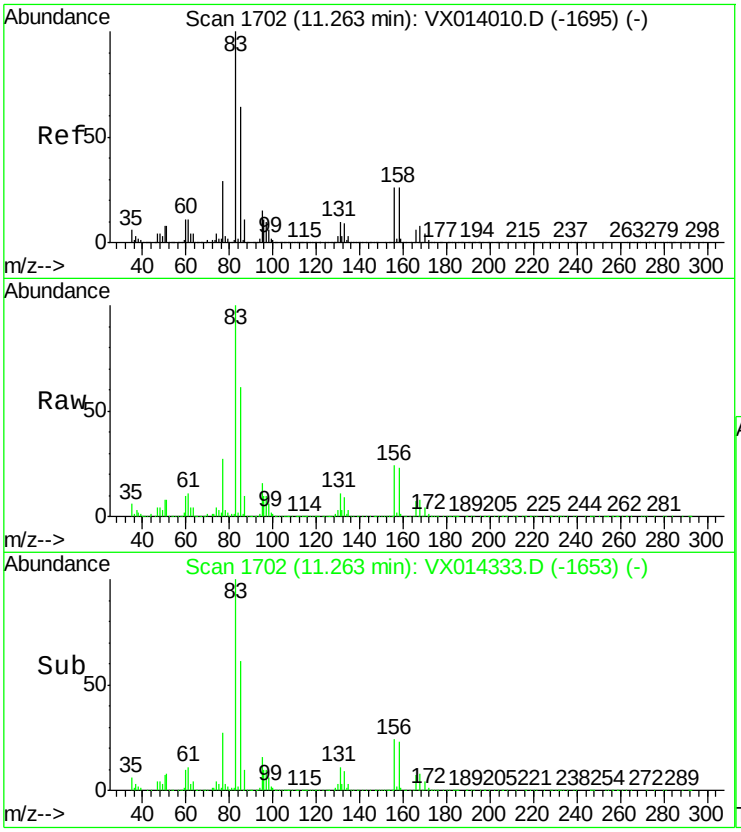


#74
N-amyl acetate
Concen: 19.333 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion: 43 Resp: 200634

Ion	Ratio	Lower	Upper
43	100		
70	43.5	34.4	51.6
55	25.0	19.1	28.7
61	25.2	19.7	29.5



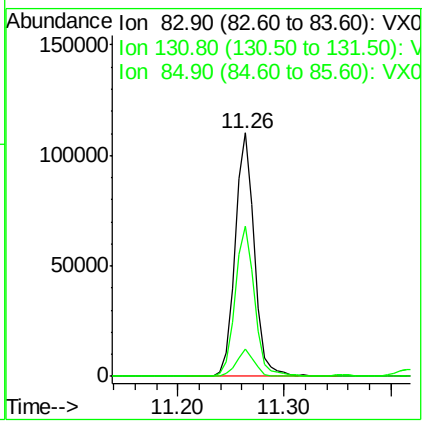


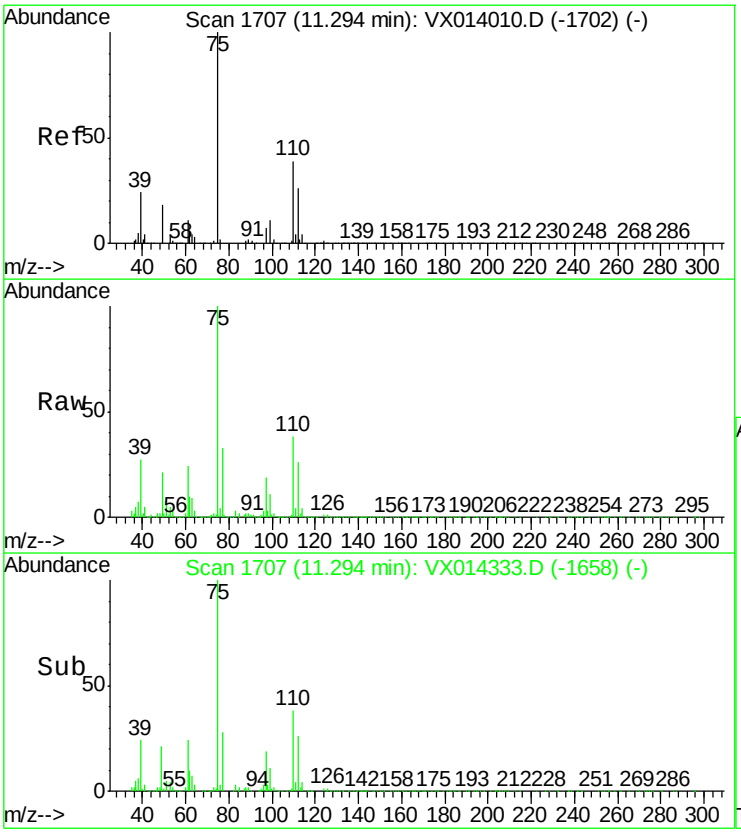
#75
1,1,2,2-Tetrachloroethane
Concen: 18.019 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion: 83 Resp: 138304

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.1	15.2
85	62.2	31.9	95.7

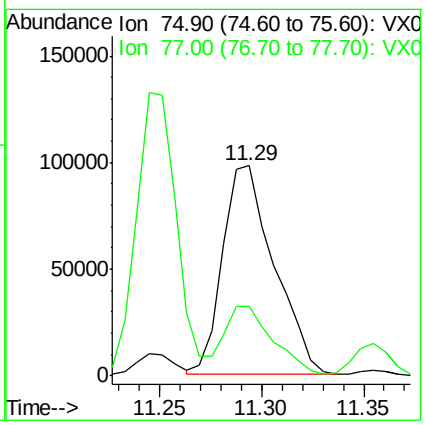


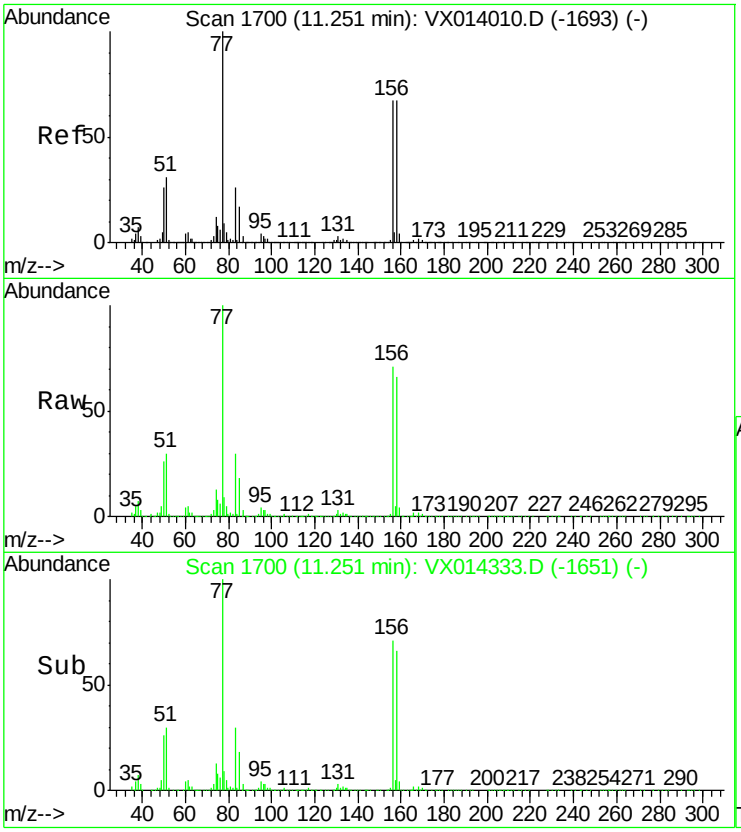


#76
1,2,3-Trichloropropane
Concen: 25.050 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion: 75 Resp: 171002

Ion	Ratio	Lower	Upper
75	100		
77	30.9	19.3	57.8



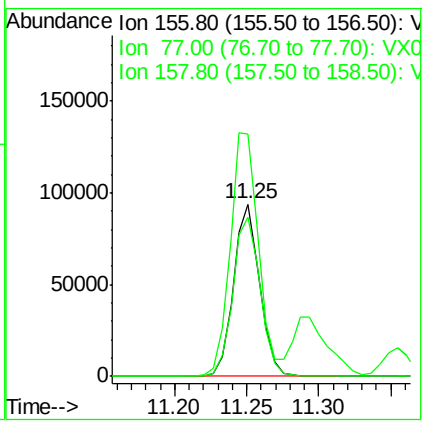


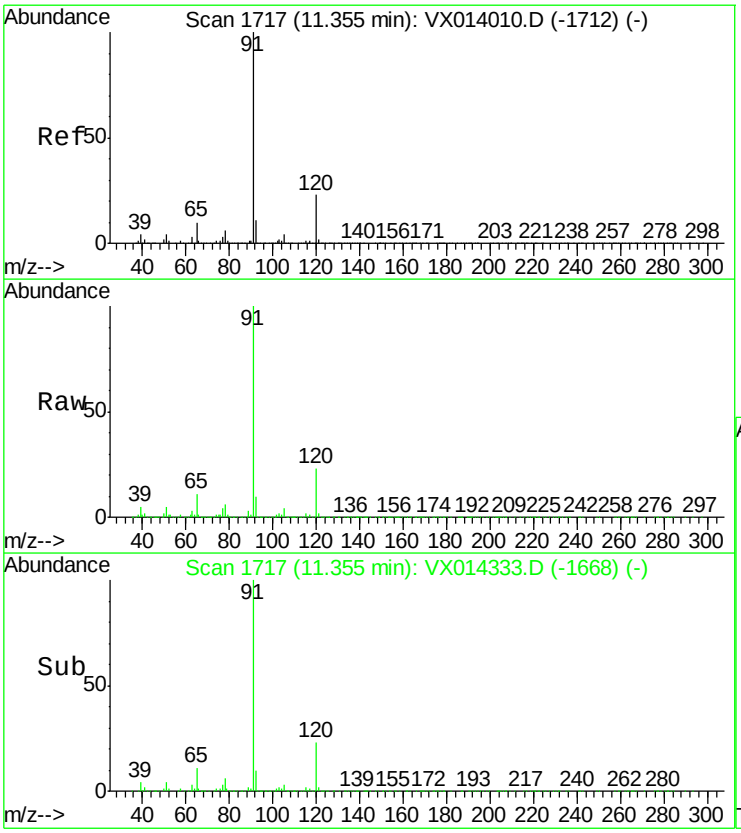
#77
Bromobenzene
Concen: 19.458 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument : MSVOA_X
ClientSampleId : VX1227WBSD02

Tgt Ion:156 Resp: 118527

Ion	Ratio	Lower	Upper
156	100		
77	153.9	76.5	229.5
158	96.7	49.3	147.9

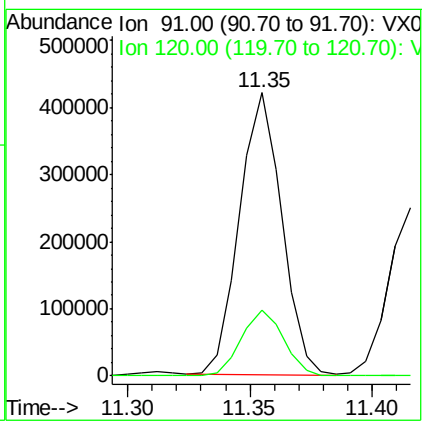


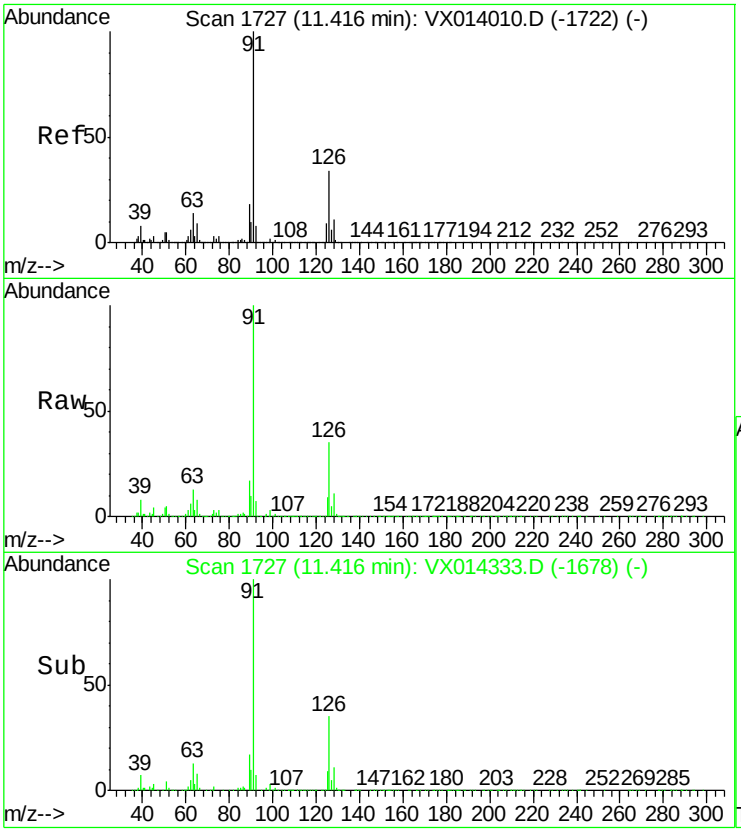


#78
n-propylbenzene
Concen: 20.385 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion: 91 Resp: 506214

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.7	35.0



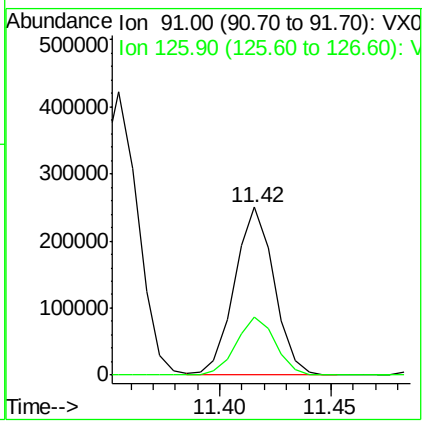


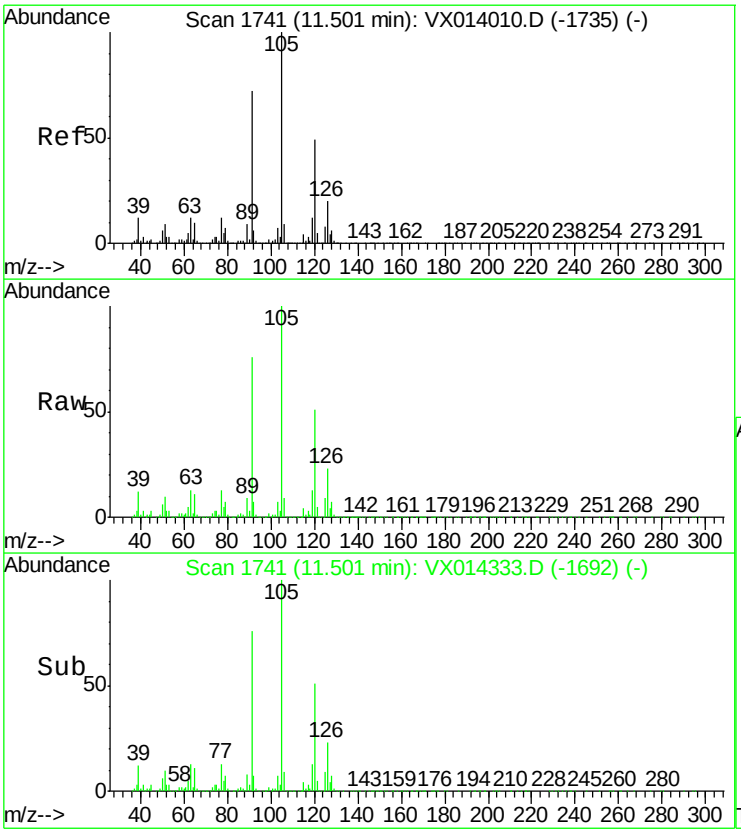
#79
2-Chlorotoluene
Concen: 20.326 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument : MSVOA_X
ClientSampleId : VX1227WBSD02

Tgt Ion: 91 Resp: 306835

Ion	Ratio	Lower	Upper
91	100		
126	34.6	17.2	51.6

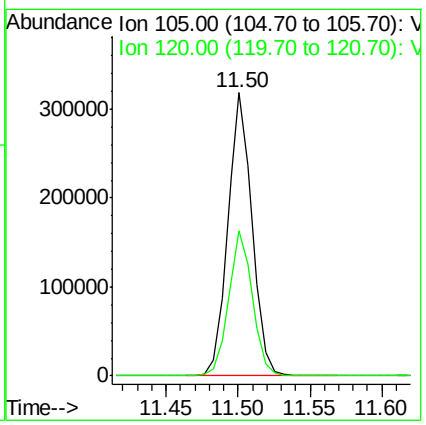


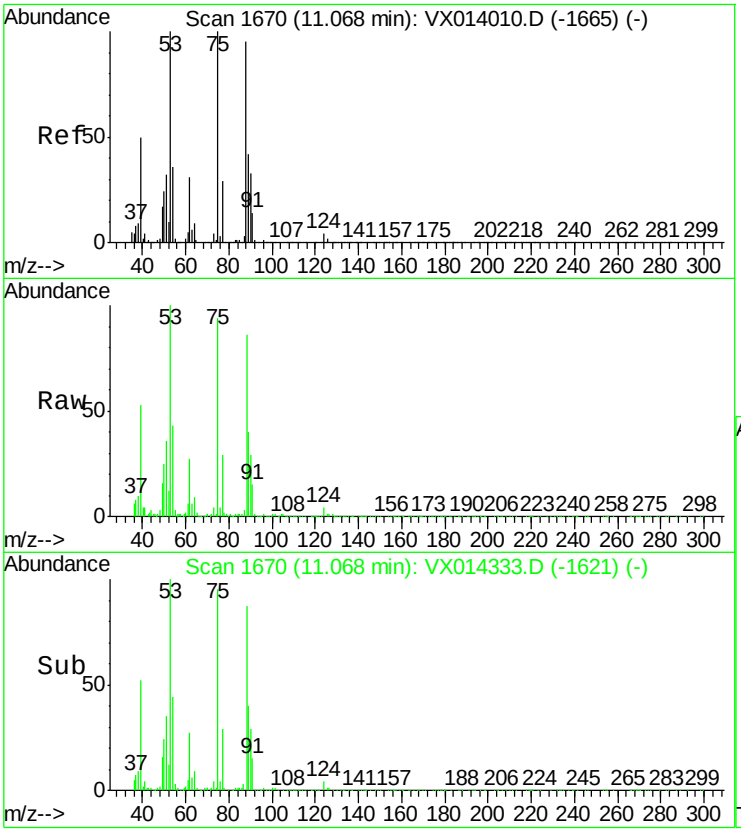


#80
1,3,5-Trimethylbenzene
Concen: 20.035 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion:105 Resp: 373302

Ion	Ratio	Lower	Upper
105	100		
120	50.7	25.3	75.8



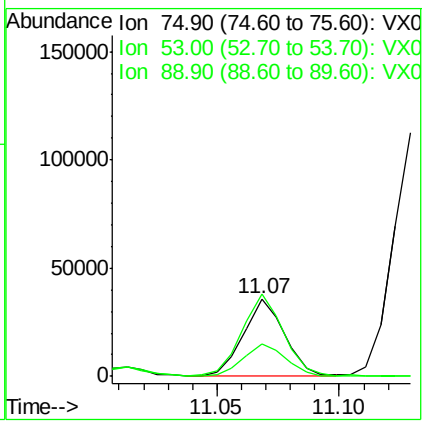


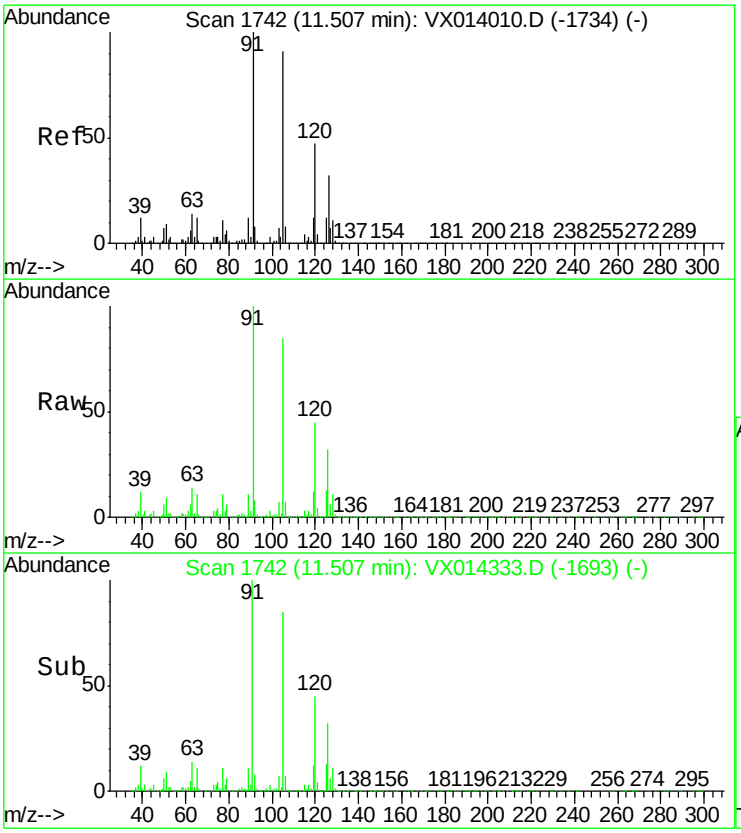
#81
trans-1,4-Dichloro-2-butene
Concen: 17.092 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion: 75 Resp: 41338

Ion	Ratio	Lower	Upper
75	100		
53	107.4	76.7	115.1
89	44.5	34.6	51.8

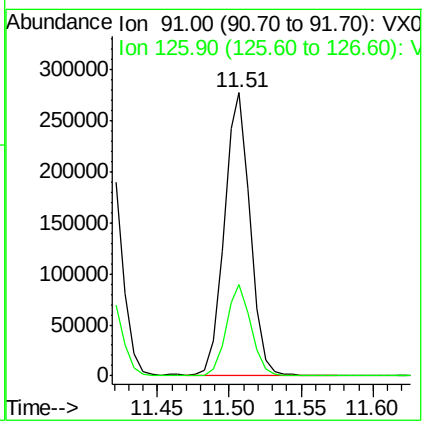


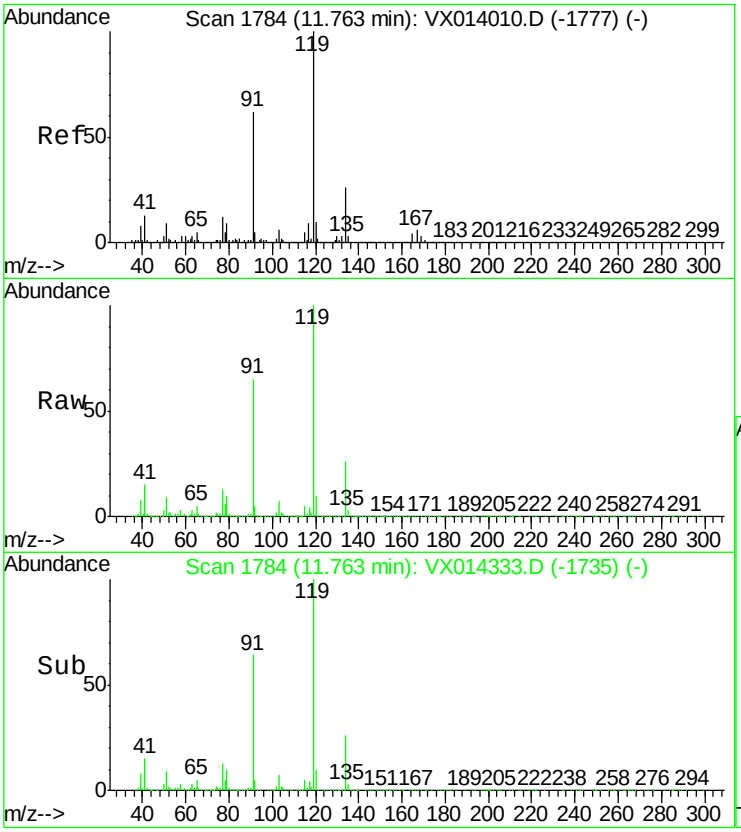


#82
4-Chlorotoluene
Concen: 19.871 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion: 91 Resp: 347939

Ion	Ratio	Lower	Upper
91	100		
126	30.9	15.6	46.8



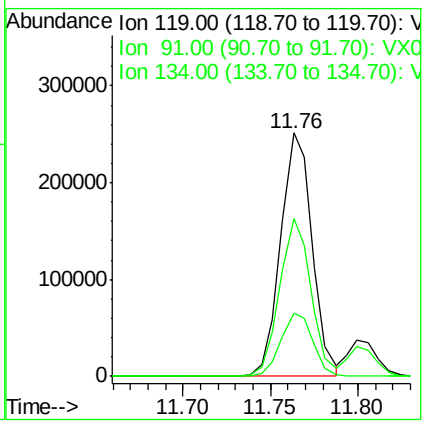


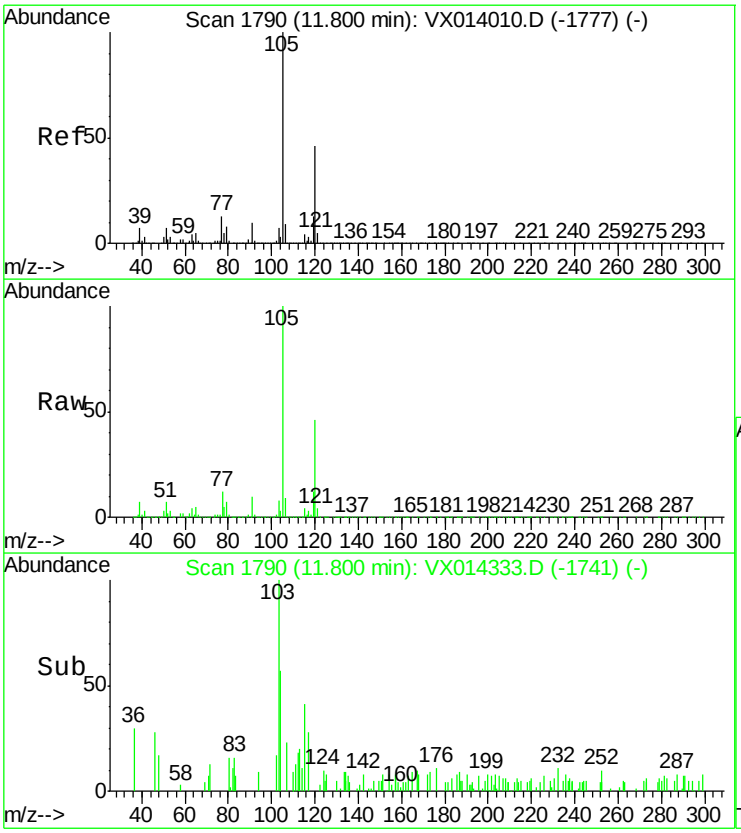
#83
tert-Butylbenzene
Concen: 17.482 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion:119 Resp: 316988

Ion	Ratio	Lower	Upper
119	100		
91	64.5	28.5	85.6
134	26.1	12.2	36.6

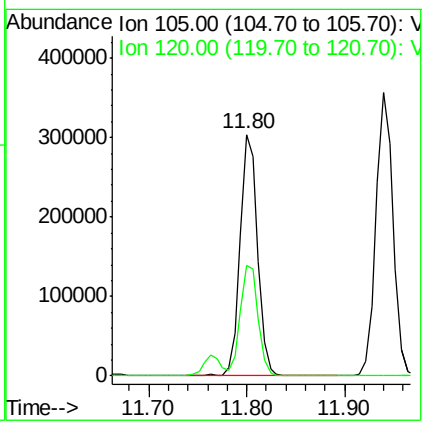


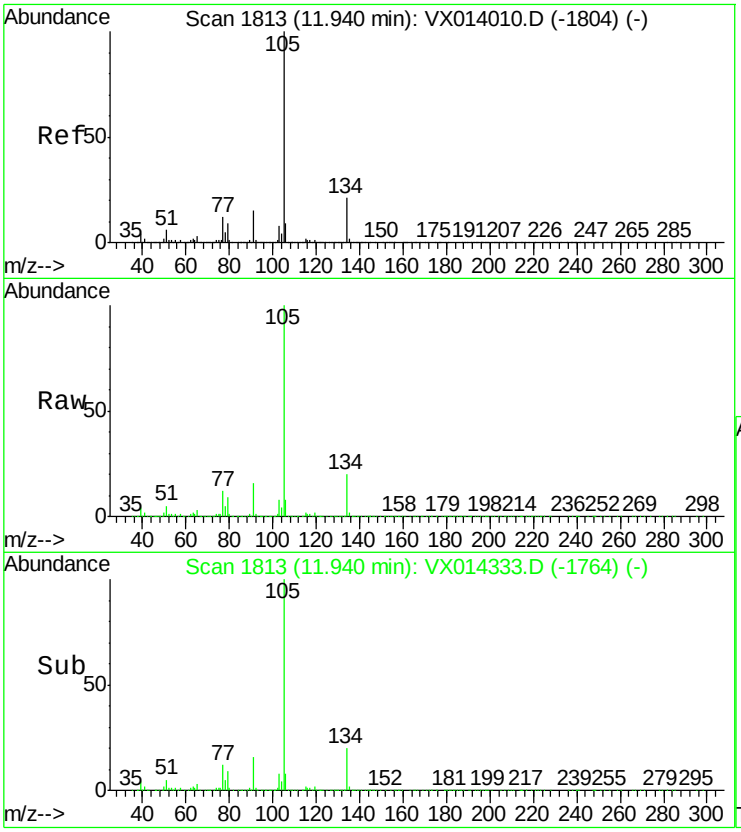


#84
1,2,4-Trimethylbenzene
Concen: 20.099 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion:105 Resp: 375030

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.1	69.2



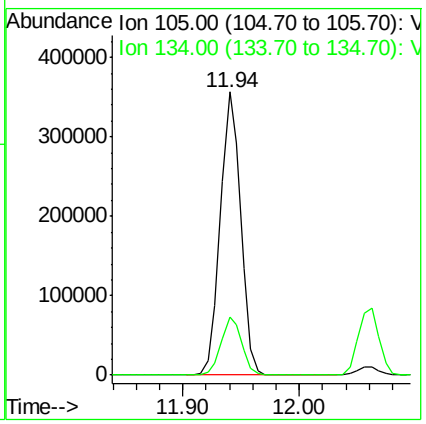


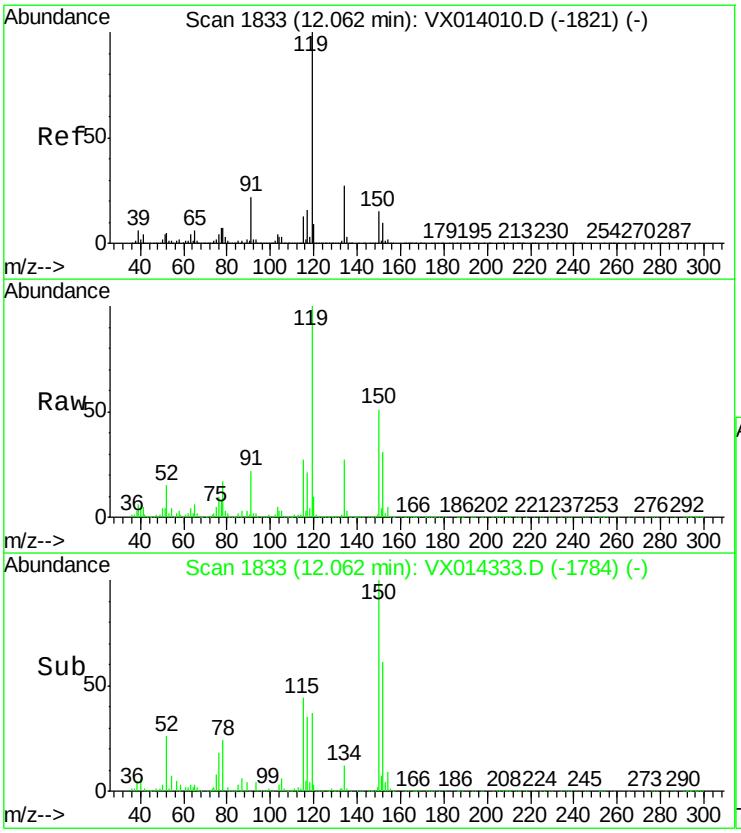
#85
sec-Butylbenzene
Concen: 20.101 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion:105 Resp: 430274

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.4	31.1

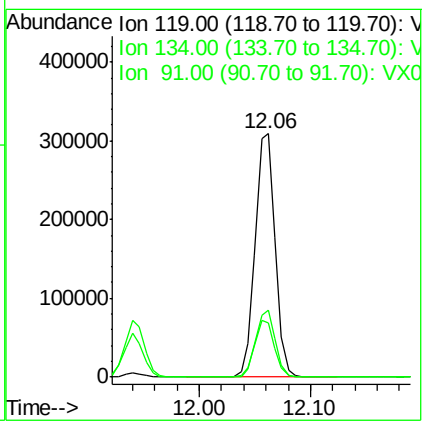


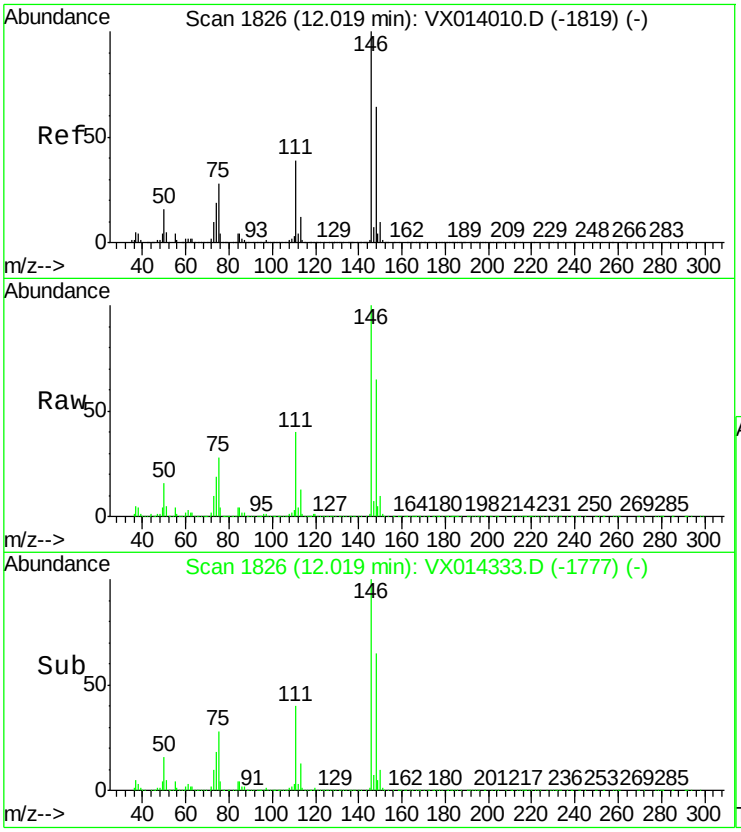


#86
p-Isopropyltoluene
Concen: 19.761 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion:119 Resp: 386934

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.4	40.1
91	23.0	11.4	34.1



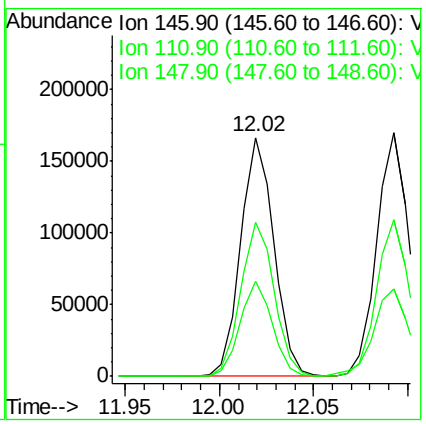


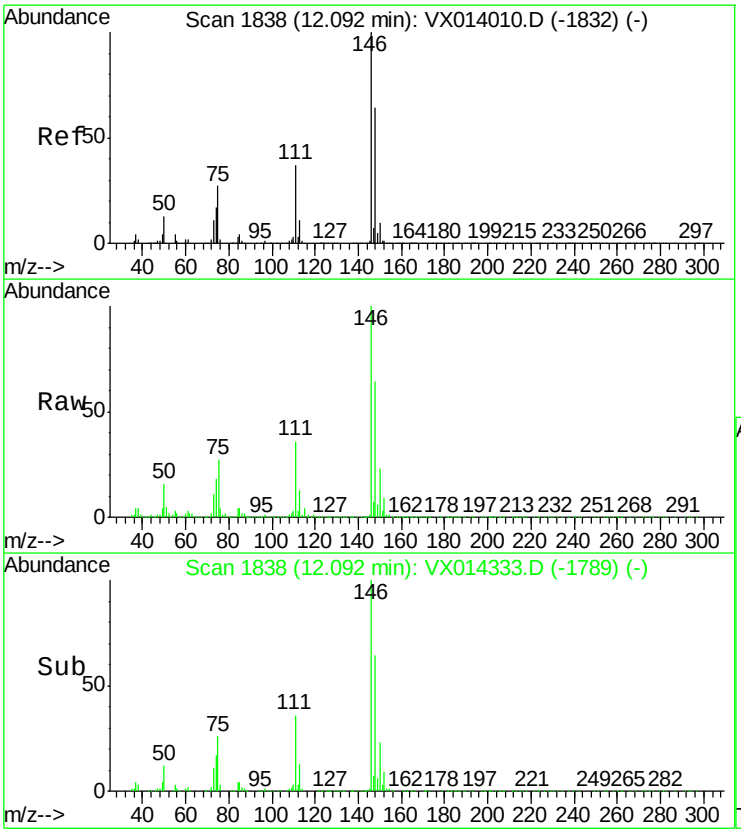
#87
1,3-Dichlorobenzene
Concen: 19.099 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument : MSVOA_X
ClientSampleId : VX1227WBSD02

Tgt Ion:146 Resp: 203894

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.1	57.1
148	65.0	32.3	96.9

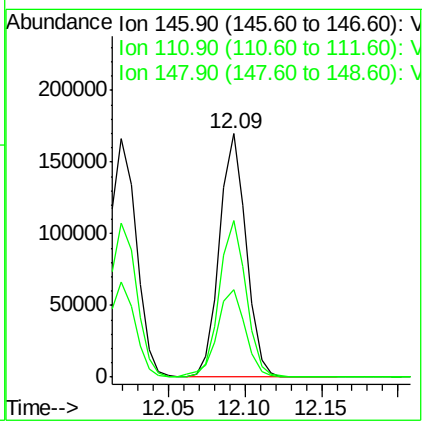


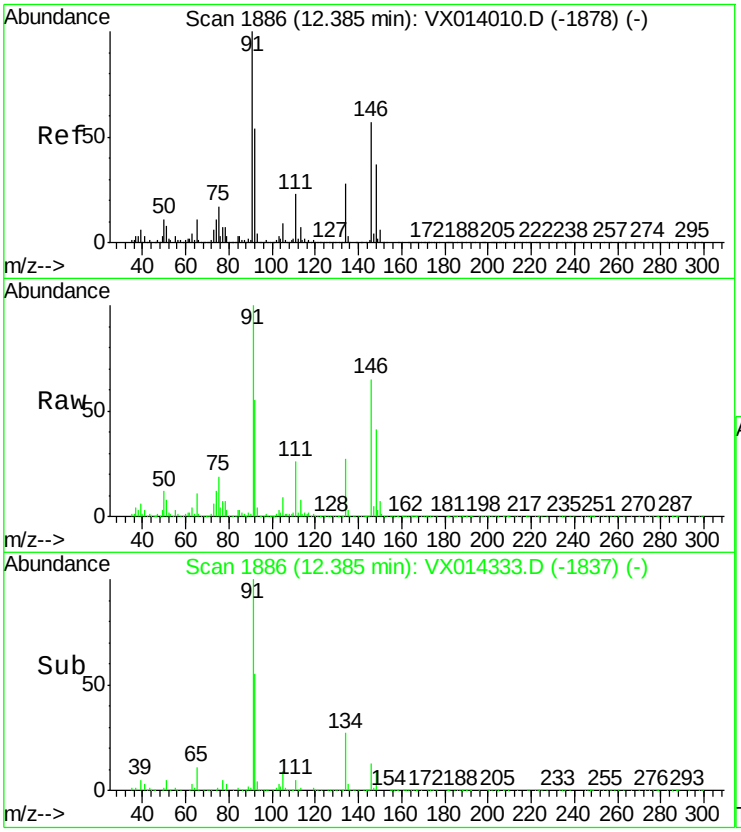


#88
1,4-Dichlorobenzene
Concen: 18.805 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion:146 Resp: 204128

Ion	Ratio	Lower	Upper
146	100		
111	38.1	18.7	56.1
148	64.3	31.9	95.9



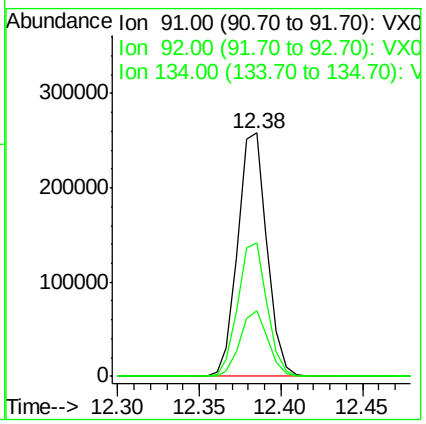


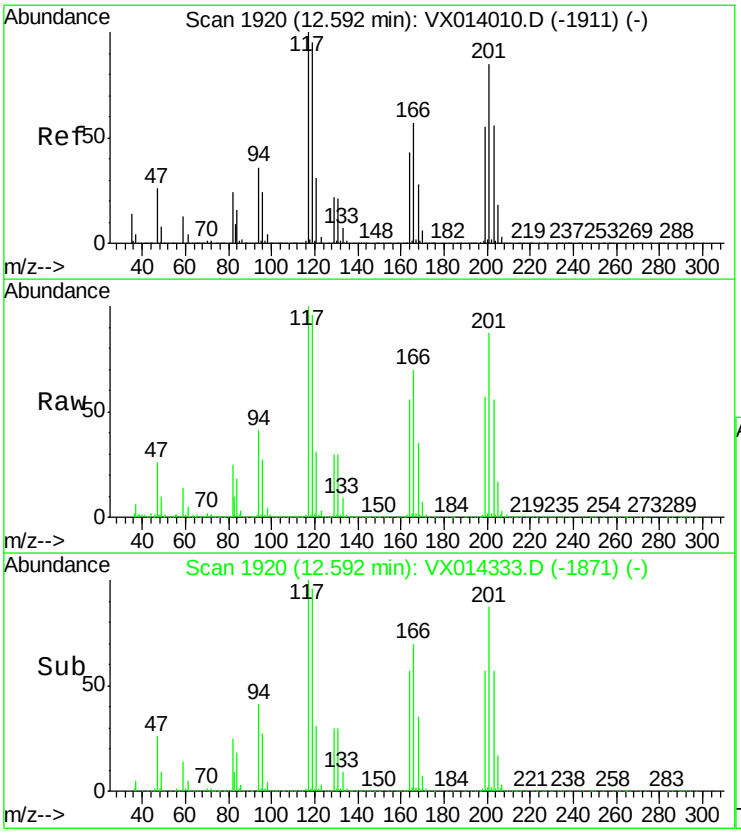
#89
n-Butylbenzene
Concen: 19.273 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion: 91 Resp: 322008

Ion	Ratio	Lower	Upper
91	100		
92	54.7	27.2	81.6
134	26.1	13.4	40.1

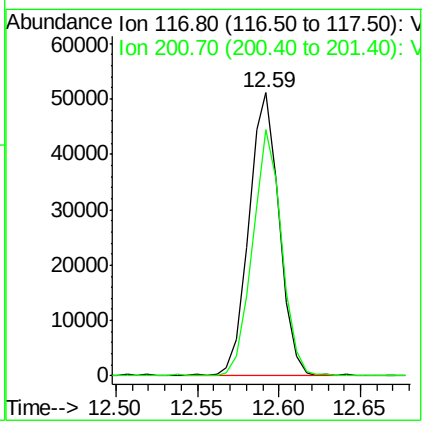


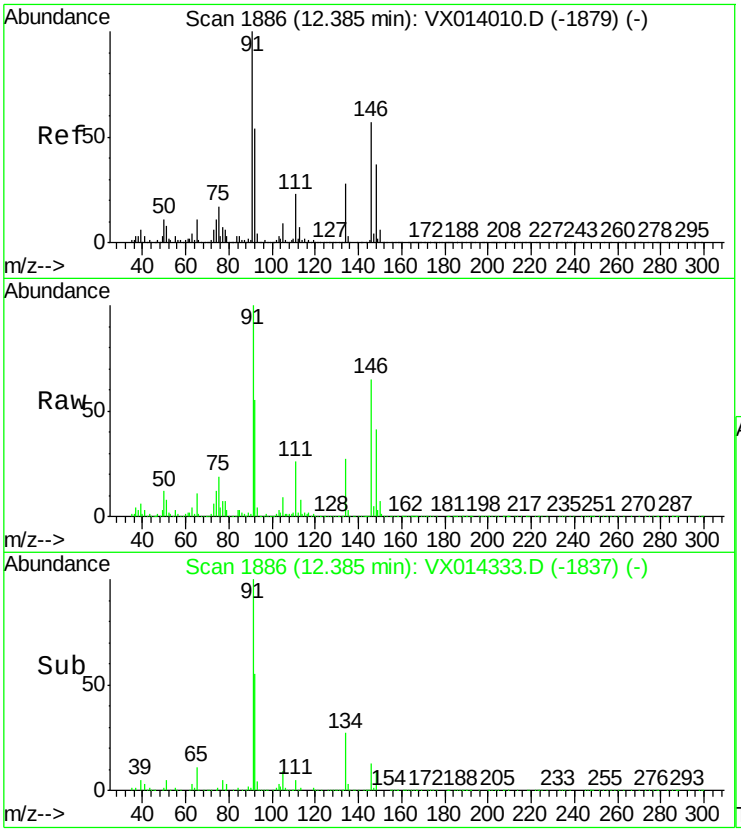


#90
Hexachloroethane
Concen: 18.697 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion:117 Resp: 65759

Ion	Ratio	Lower	Upper
117	100		
201	83.1	43.1	129.3



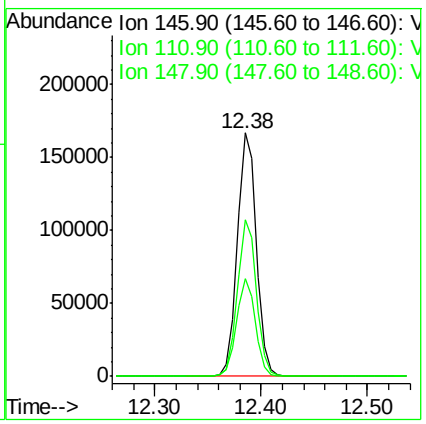


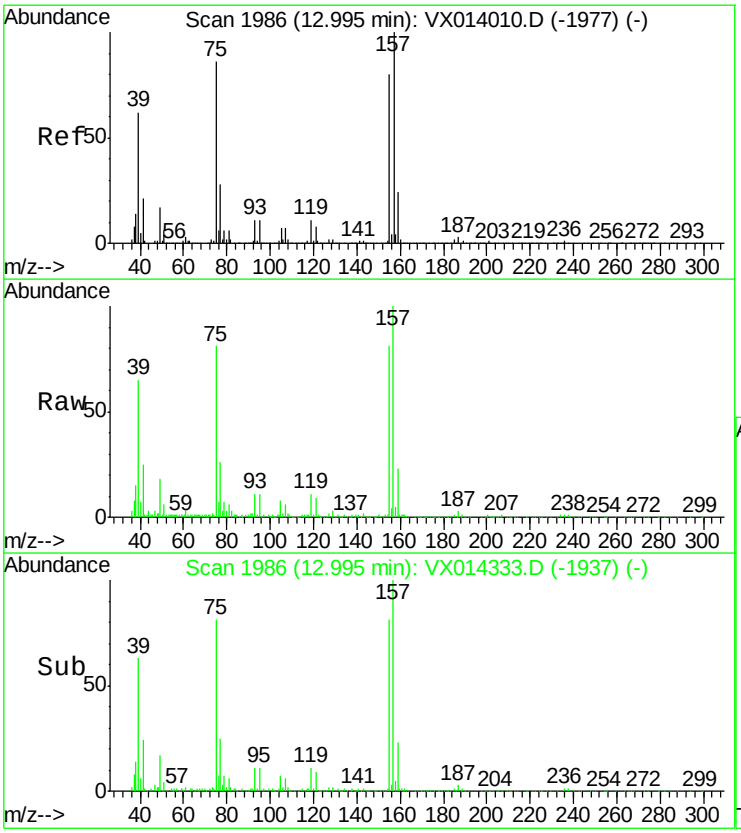
#91
1,2-Dichlorobenzene
Concen: 19.568 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion:146 Resp: 210299

Ion	Ratio	Lower	Upper
146	100		
111	39.4	19.7	59.1
148	63.6	32.1	96.5

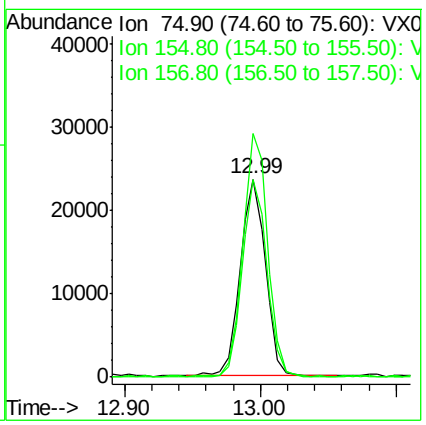


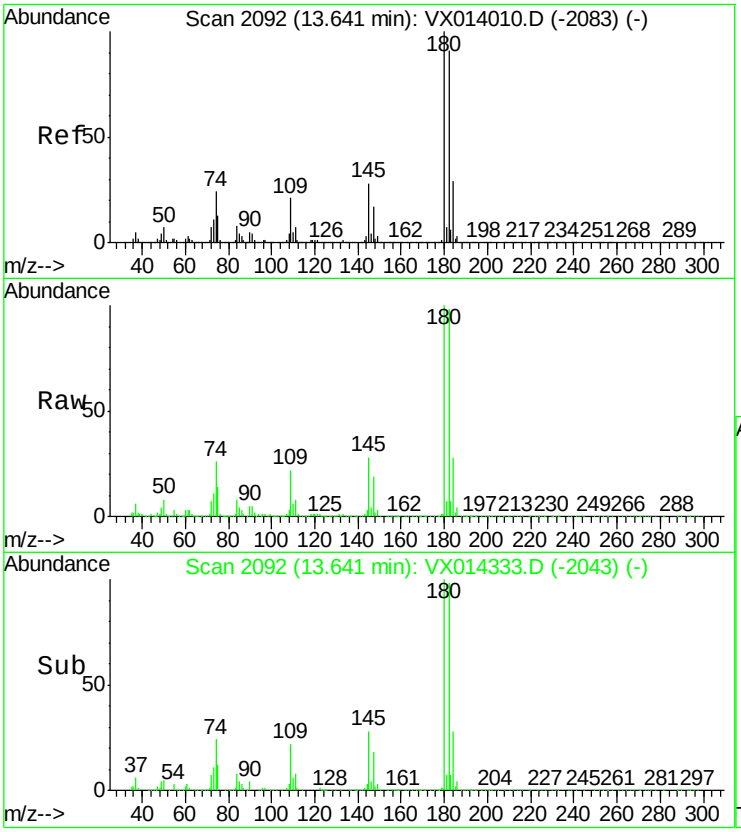


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.899 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion: 75 Resp: 30403

Ion	Ratio	Lower	Upper
75	100		
155	99.1	46.9	140.6
157	121.1	60.8	182.4



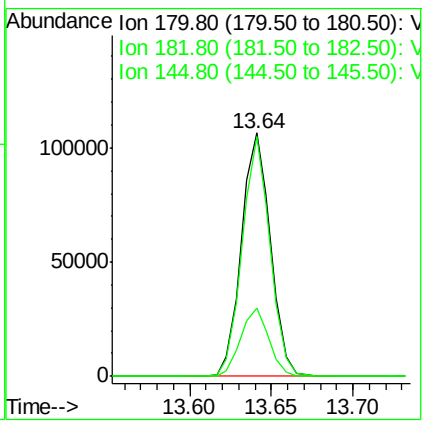


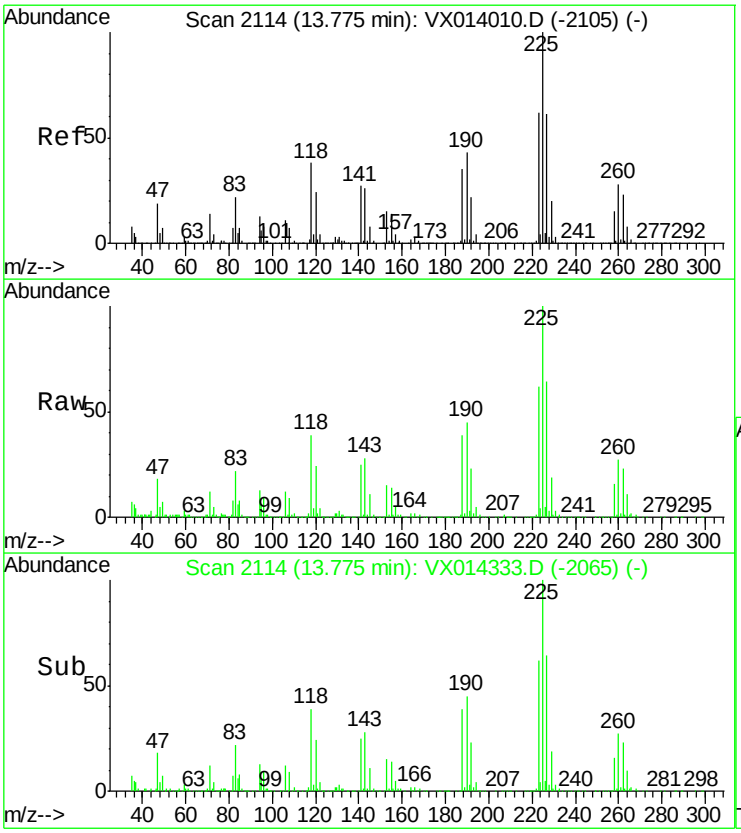
#93
1,2,4-Trichlorobenzene
Concen: 18.907 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion:180 Resp: 132063

Ion	Ratio	Lower	Upper
180	100		
182	94.8	46.6	139.8
145	27.6	14.2	42.6

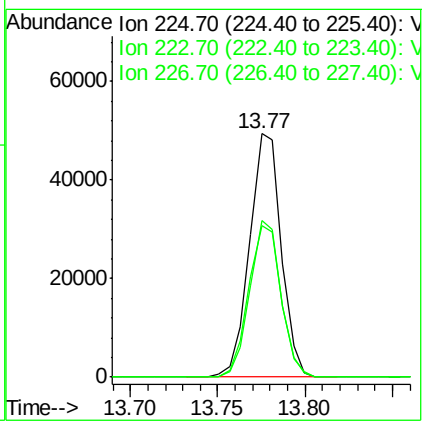


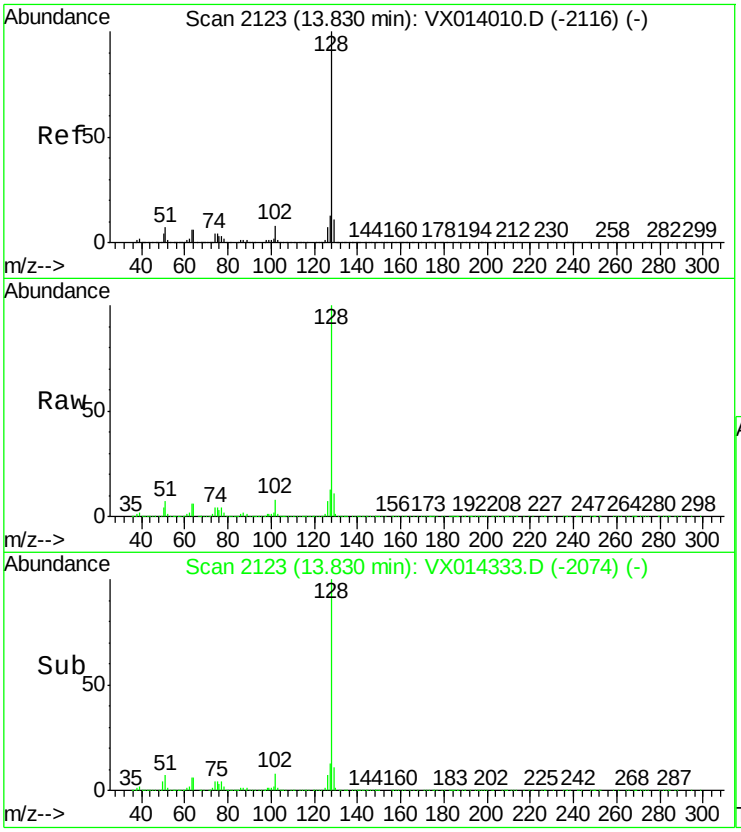


#94
Hexachlorobutadiene
Concen: 18.570 ug/l
RT: 13.77 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion:225 Resp: 62338

Ion	Ratio	Lower	Upper
225	100		
223	64.1	30.9	92.5
227	63.2	30.9	92.7



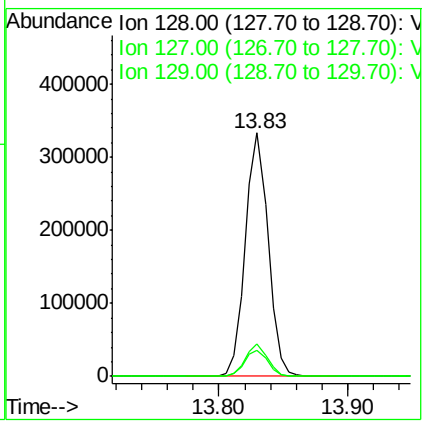


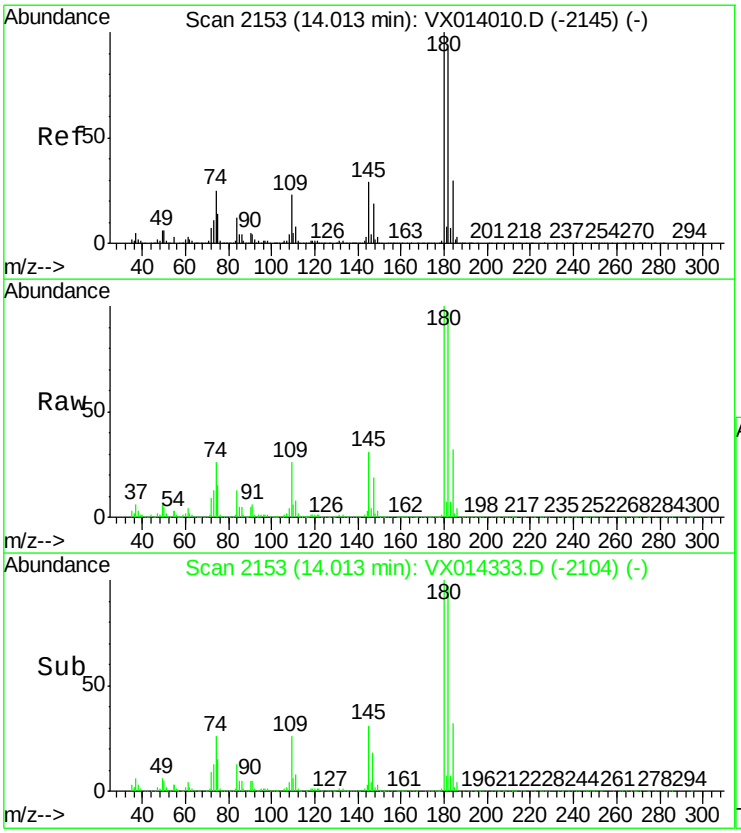
#95
Naphthalene
Concen: 19.625 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX1227WBSD02

Tgt Ion:128 Resp: 402755

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.2	15.4
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 19.429 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX014333.D
Acq: 28 Dec 2019 01:50

Tgt Ion:180 Resp: 133963

Ion	Ratio	Lower	Upper
180	100		
182	94.8	46.8	140.3
145	30.5	14.8	44.4