Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111219\
Data File : VX013387.D
Acq On : 12 Nov 2019 16:05
Operator : JC/SP
Sample : VX1112WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Quant Time: Nov 13 02:41:14 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 07:06:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	694036	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	1064077	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	951888	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	467760	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	399811	48.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.26%			
35) Dibromofluoromethane	5.48	113	327316	49.04	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.08%			
50) Toluene-d8	8.71	98	1258937	50.04	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.08%			
62) 4-Bromofluorobenzene	11.13	95	444676	48.97	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.94%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	149709	18.721	ug/l	99
3) Chloromethane	1.31	50	165149	19.044	ug/l	97
4) Vinyl Chloride	1.40	62	191123	19.359	ug/l	99
5) Bromomethane	1.62	94	115703	16.817	ug/l	99
6) Chloroethane	1.72	64	105566	17.942	ug/l	99
7) Trichlorofluoromethane	1.92	101	209480	17.960	ug/l	99
8) Diethyl Ether	2.18	74	94954	18.409	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	127319	19.584	ug/l	100
10) Methyl Iodide	2.50	142	143642	17.846	ug/l	97
11) Tert butyl alcohol	3.03	59	187912	86.709	ug/l	99
12) 1,1-Dichloroethene	2.36	96	129496	20.341	ug/l	98
13) Acrolein	2.28	56	122984	104.709	ug/l	99
14) Allyl chloride	2.72	41	233797	20.212	ug/l	96
15) Acrylonitrile	3.13	53	405193	100.094	ug/l	99
16) Acetone	2.43	43	402920	98.245	ug/l	98
17) Carbon Disulfide	2.56	76	322924	18.951	ug/l	99
18) Methyl Acetate	2.76	43	236512	20.889	ug/l	100
19) Methyl tert-butyl Ether	3.18	73	440380	20.740	ug/l	98
20) Methylene Chloride	2.84	84	148637	19.616	ug/l	99
21) trans-1,2-Dichloroethene	3.16	96	138166	19.933	ug/l	96
22) Diisopropyl ether	3.84	45	464901	20.818	ug/l	98
23) Vinyl Acetate	3.80	43	1932247	101.115	ug/l	100
24) 1,1-Dichloroethane	3.69	63	249826	19.998	ug/l	100
25) 2-Butanone	4.65	43	596772	99.190	ug/l	99
26) 2,2-Dichloropropane	4.57	77	203058	20.432	ug/l	96
27) cis-1,2-Dichloroethene	4.58	96	160186	20.629	ug/l	99
28) Bromochloromethane	5.00	49	67965	19.161	ug/l	99
29) Tetrahydrofuran	5.11	42	375714	101.336	ug/l	99
30) Chloroform	5.20	83	253526	20.552	ug/l	98
31) Cyclohexane	5.56	56	228262	20.306	ug/l	94
32) 1,1,1-Trichloroethane	5.48	97	213344	20.096	ug/l	99
36) 1,1-Dichloropropene	5.79	75	183617	20.115	ug/l	99
37) Ethyl Acetate	4.82	43	226155	20.050	ug/l	98
38) Carbon Tetrachloride	5.78	117	176791	19.805	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111219\
Data File : VX013387.D
Acq On : 12 Nov 2019 16:05
Operator : JC/SP
Sample : VX1112WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Quant Time: Nov 13 02:41:14 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 07:06:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.45	83	218666	19.225	ug/l		97
40) Benzene	6.13	78	567442	19.956	ug/l		100
41) Methacrylonitrile	5.03	41	123339	19.509	ug/l		97
42) 1,2-Dichloroethane	6.18	62	200950	19.592	ug/l		99
43) Isopropyl Acetate	6.43	43	350621	19.962	ug/l		99
44) Trichloroethene	7.20	130	151537	19.360	ug/l		97
45) 1,2-Dichloropropane	7.51	63	148374	20.479	ug/l		97
46) Dibromomethane	7.65	93	97178	19.645	ug/l		98
47) Bromodichloromethane	7.89	83	189402	20.304	ug/l		97
48) Methyl methacrylate	7.76	41	175952	20.068	ug/l		97
49) 1,4-Dioxane	7.73	88	77000	383.480	ug/l		100
51) 4-Methyl-2-Pentanone	8.64	43	1130010	98.058	ug/l		99
52) Toluene	8.78	92	359832	20.417	ug/l		100
53) t-1,3-Dichloropropene	9.03	75	204531	20.052	ug/l		100
54) cis-1,3-Dichloropropene	8.43	75	232283	20.358	ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	150139	20.553	ug/l		97
56) Ethyl methacrylate	9.17	69	235931	19.890	ug/l		97
57) 1,3-Dichloropropane	9.37	76	249651	20.133	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	504114	100.930	ug/l		99
59) 2-Hexanone	9.48	43	877993	98.591	ug/l		99
60) Dibromochloromethane	9.57	129	149542	20.017	ug/l		100
61) 1,2-Dibromoethane	9.67	107	154865	19.965	ug/l		99
64) Tetrachloroethene	9.33	164	136002	19.958	ug/l		95
65) Chlorobenzene	10.14	112	382063	19.825	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.21	131	144977	20.489	ug/l		99
67) Ethyl Benzene	10.25	91	678424	20.397	ug/l		100
68) m/p-Xylenes	10.36	106	513804	40.847	ug/l		100
69) o-Xylene	10.70	106	250573	20.347	ug/l		99
70) Styrene	10.71	104	426650	20.725	ug/l		98
71) Bromoform	10.85	173	114943	19.600	ug/l	#	100
73) Isopropylbenzene	11.01	105	667581	21.526	ug/l		99
74) N-amyl acetate	10.89	43	308929	21.481	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	237858	21.023	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	266499	28.050	ug/l		78
77) Bromobenzene	11.25	156	174057	21.053	ug/l		97
78) n-propylbenzene	11.35	91	742498	21.492	ug/l		99
79) 2-Chlorotoluene	11.42	91	440965	21.186	ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	552541	21.389	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	71669	19.417	ug/l		98
82) 4-Chlorotoluene	11.51	91	505230	20.736	ug/l		100
83) tert-Butylbenzene	11.76	119	561359	21.587	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	563994	21.764	ug/l		100
85) sec-Butylbenzene	11.94	105	636166	21.286	ug/l		99
86) p-Isopropyltoluene	12.06	119	589682	21.427	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	300841	20.414	ug/l		100
88) 1,4-Dichlorobenzene	12.09	146	297718	19.828	ug/l		99
89) n-Butylbenzene	12.39	91	485683	20.226	ug/l		99
90) Hexachloroethane	12.59	117	100651	20.527	ug/l		98
91) 1,2-Dichlorobenzene	12.39	146	304517	20.671	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	50044	18.155	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX111219\
Data File : VX013387.D
Acq On : 12 Nov 2019 16:05
Operator : JC/SP
Sample : VX1112WBSD02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Quant Time: Nov 13 02:41:14 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 07:06:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	203599	19.813	ug/l	100
94) Hexachlorobutadiene	13.78	225	99215	19.735	ug/l	97
95) Naphthalene	13.83	128	640486	19.866	ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	204048	19.800	ug/l	99

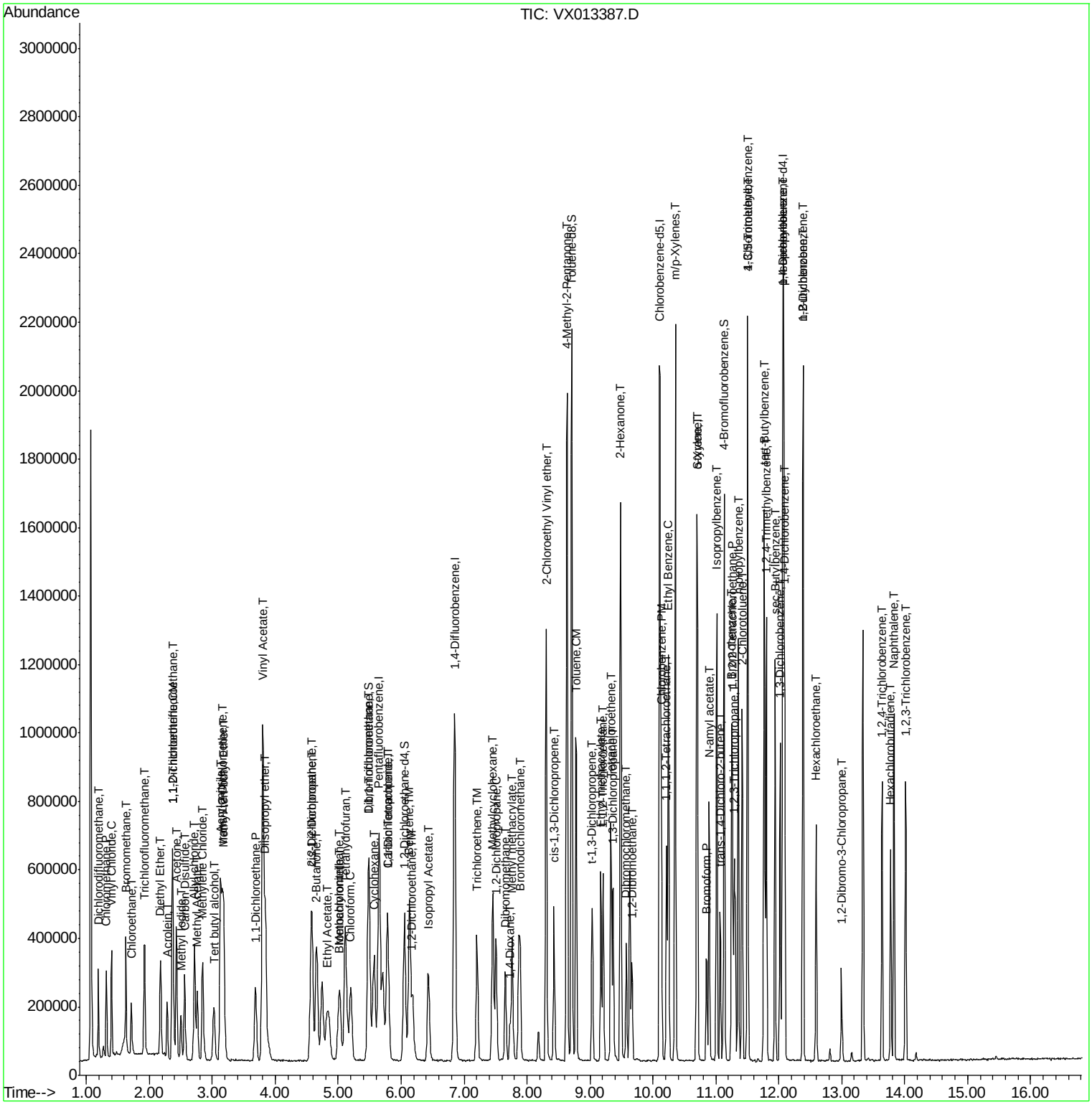
(#) = qualifier out of range (m) = manual integration (+) = signals summed

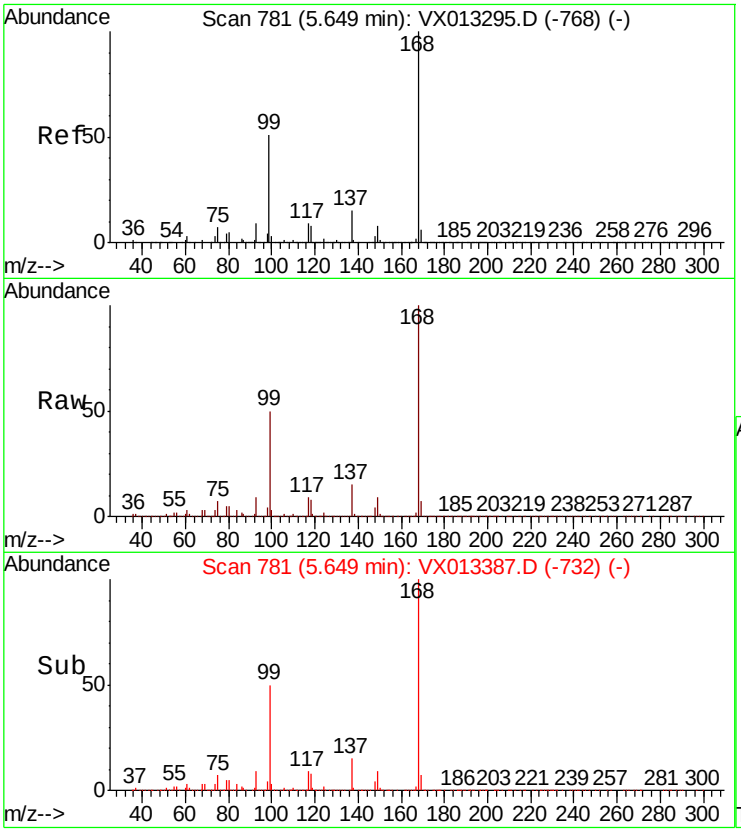
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111219\
Data File : VX013387.D
Acq On : 12 Nov 2019 16:05
Operator : JC/SP
Sample : VX1112WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Quant Time: Nov 13 02:41:14 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 07:06:38 2019
Response via : Initial Calibration



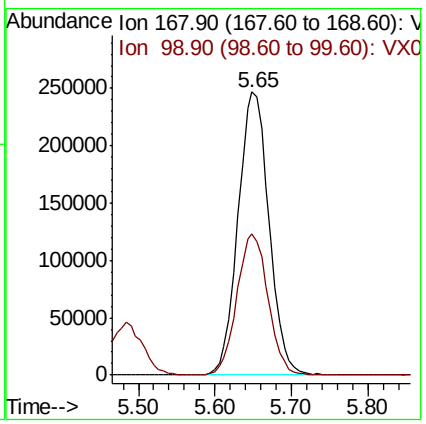


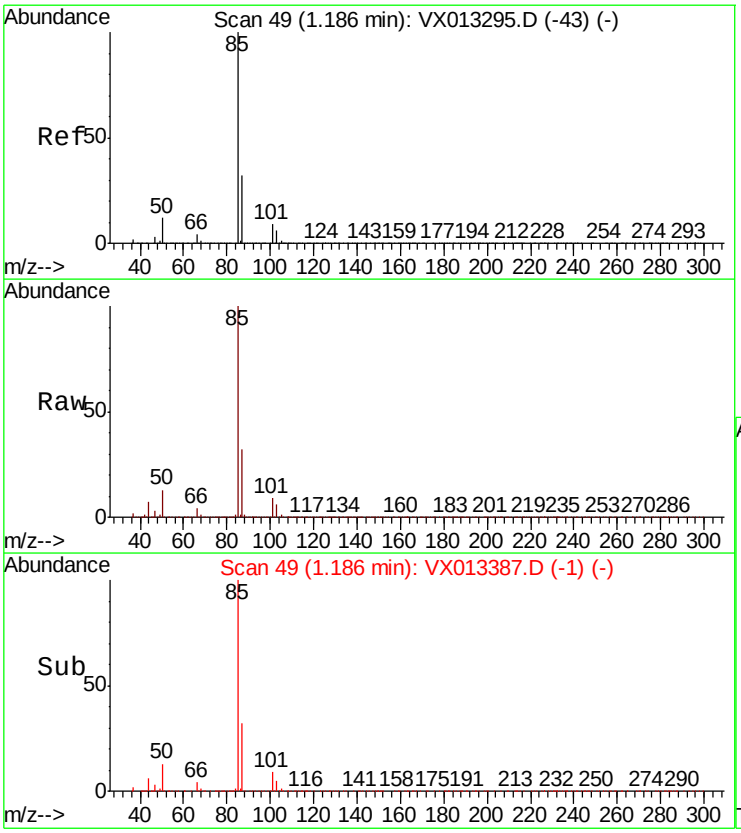
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion:168 Resp: 694036

Ion	Ratio	Lower	Upper
168	100		
99	49.8	40.8	61.2

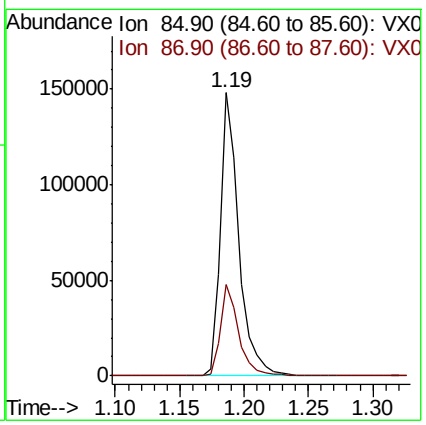


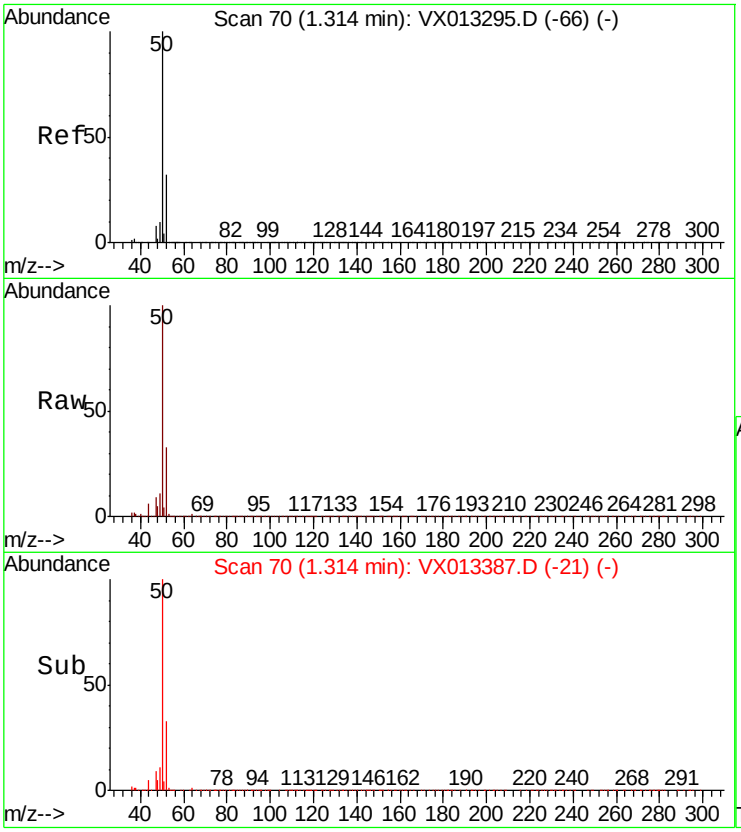


#2
Dichlorodifluoromethane
Concen: 18.721 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion: 85 Resp: 149709

Ion	Ratio	Lower	Upper
85	100		
87	32.2	15.9	47.6



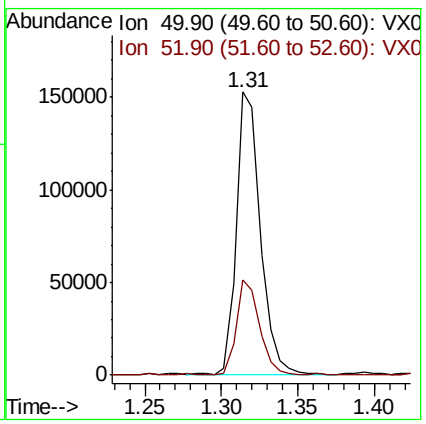


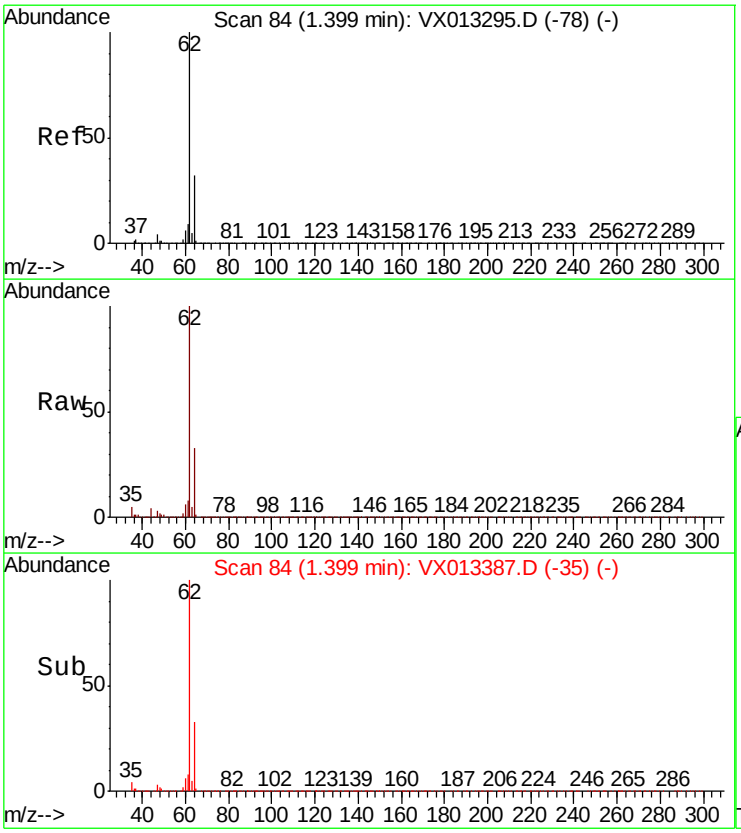
#3
Chloromethane
Concen: 19.044 ug/l
RT: 1.31 min Scan# 70
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 50 Resp: 165149

Ion	Ratio	Lower	Upper
50	100		
52	33.3	25.5	38.3

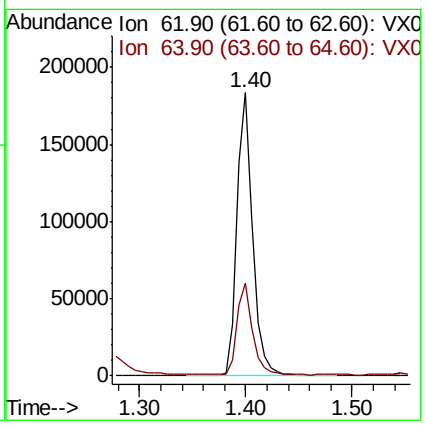


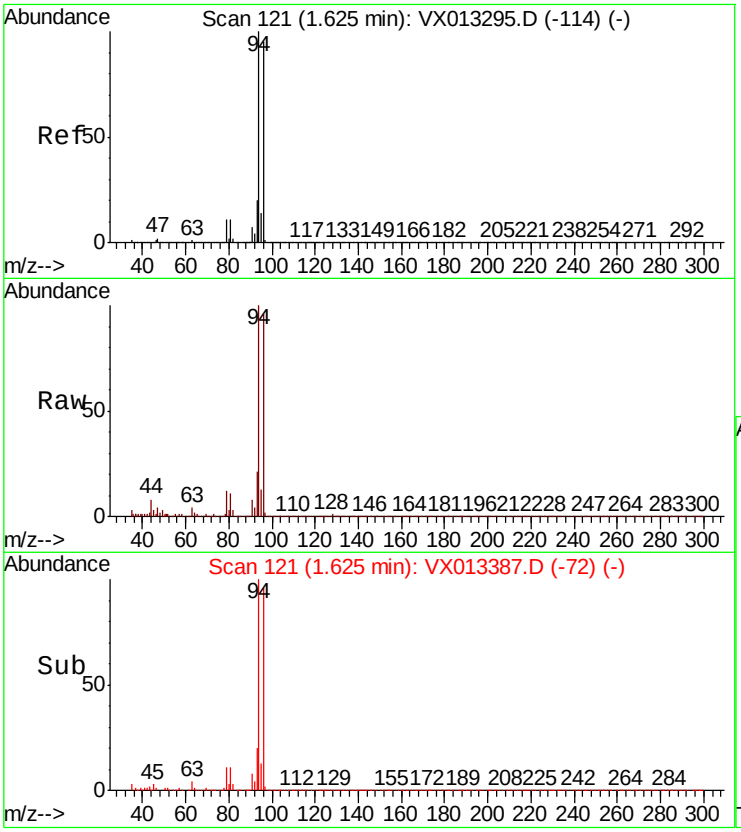


#4
Vinyl Chloride
Concen: 19.359 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion: 62 Resp: 191123

Ion	Ratio	Lower	Upper
62	100		
64	32.4	25.6	38.4



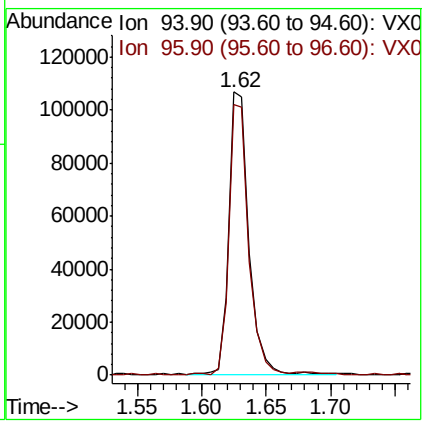


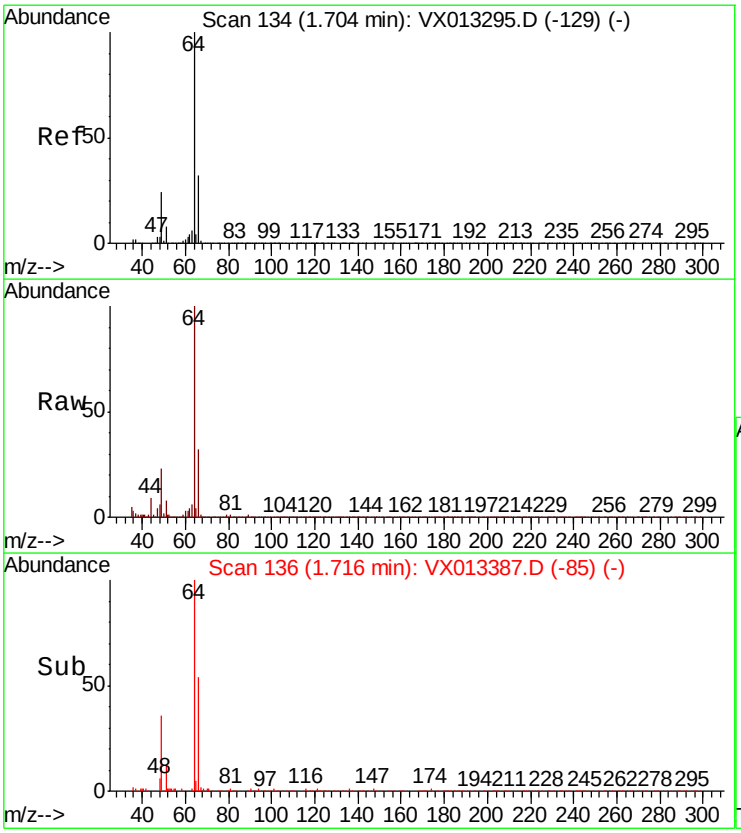
#5
Bromomethane
Concen: 16.817 ug/l
RT: 1.62 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 94 Resp: 115703

Ion	Ratio	Lower	Upper
94	100		
96	95.9	75.8	113.8

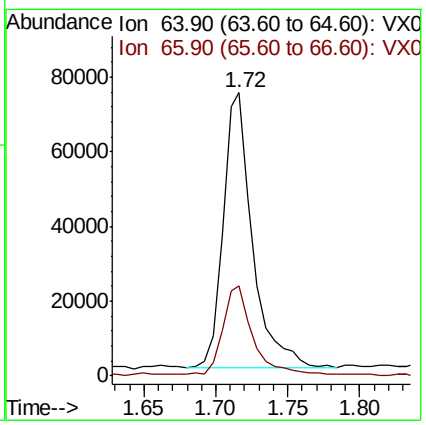


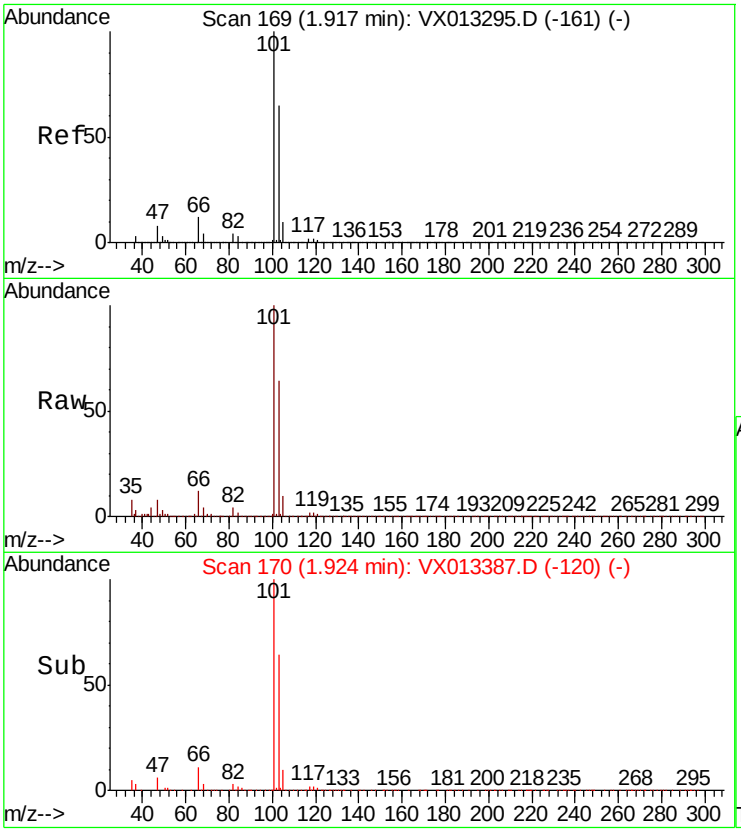


#6
Chloroethane
Concen: 17.942 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion: 64 Resp: 105566

Ion	Ratio	Lower	Upper
64	100		
66	32.3	25.6	38.4



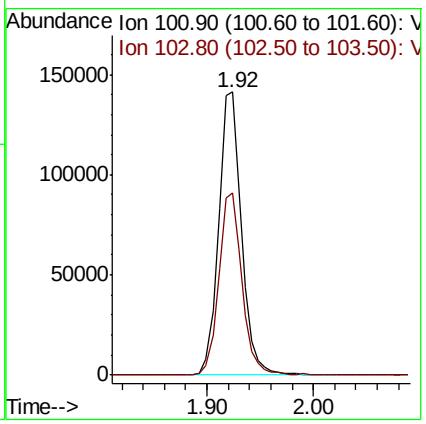


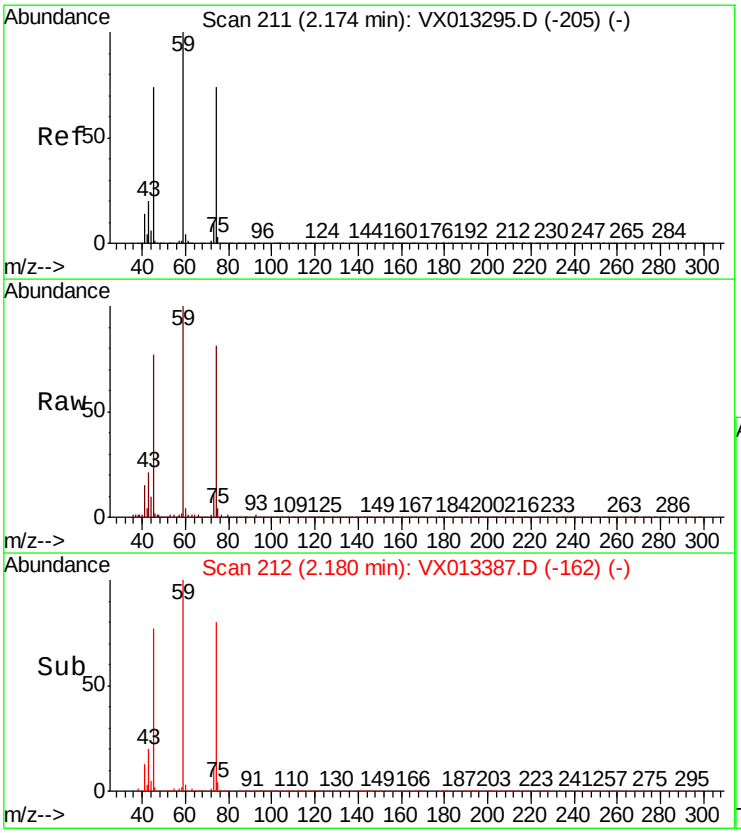
#7
Trichlorofluoromethane
Concen: 17.960 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion:101 Resp: 209480

Ion	Ratio	Lower	Upper
101	100		
103	64.2	52.3	78.5

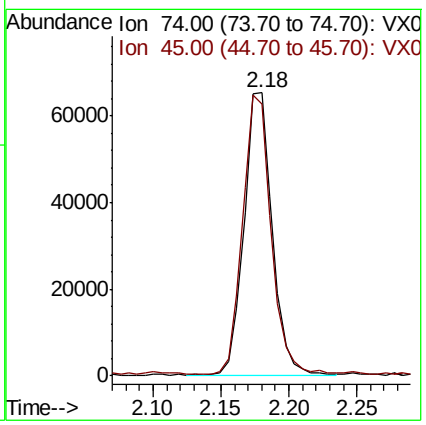


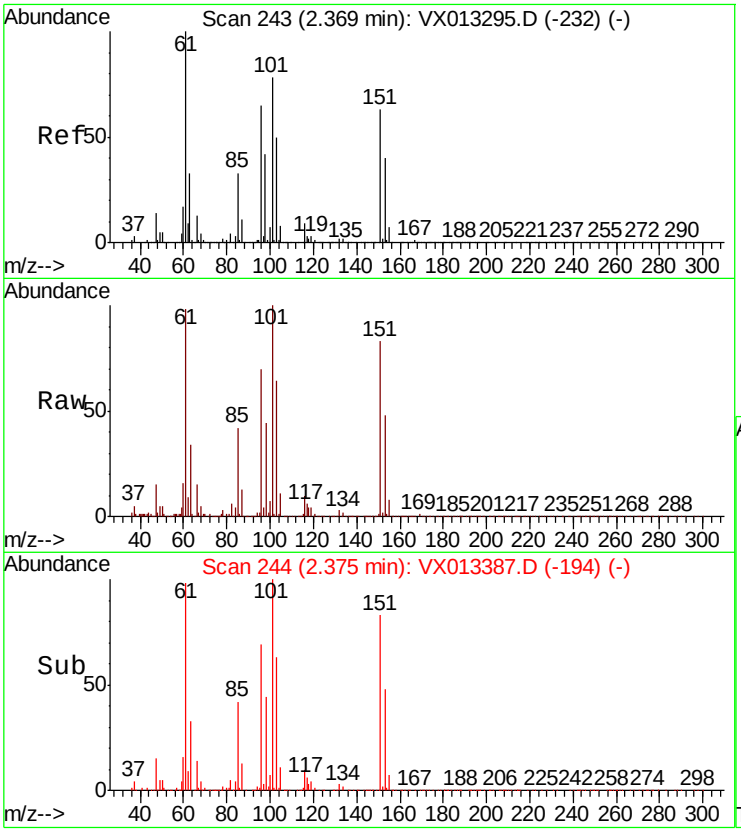


#8
Diethyl Ether
Concen: 18.409 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.01 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion: 74 Resp: 94954

Ion	Ratio	Lower	Upper
74	100		
45	98.9	48.5	145.6



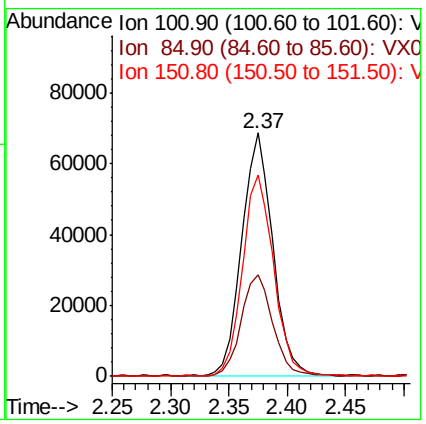


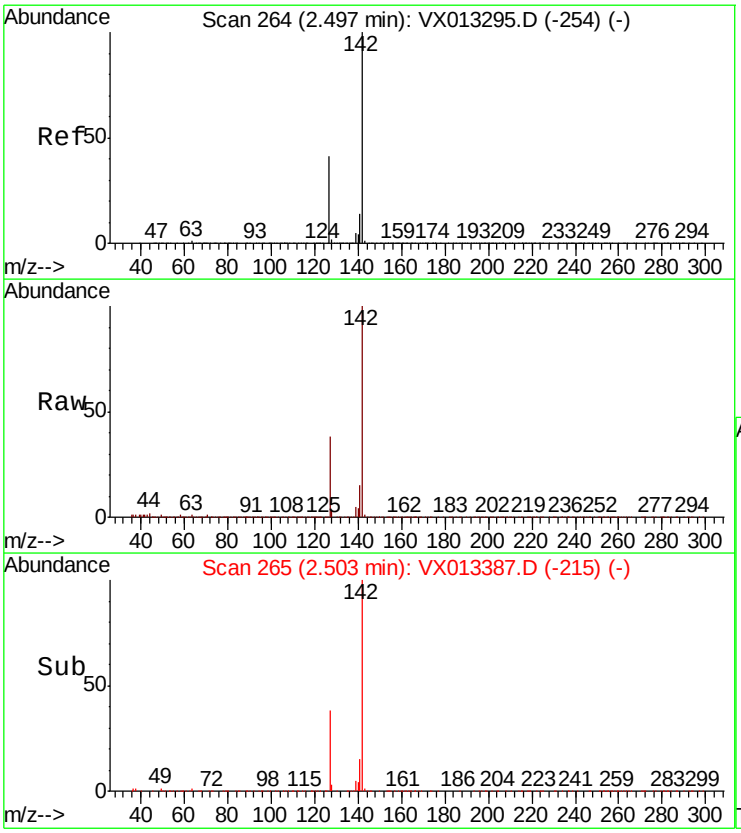
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.584 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion:101 Resp: 127319

Ion	Ratio	Lower	Upper
101	100		
85	42.6	34.4	51.6
151	83.3	66.4	99.6

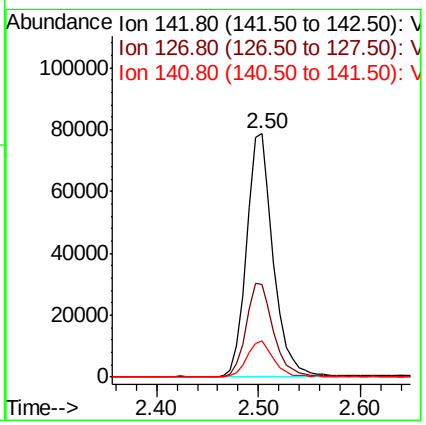


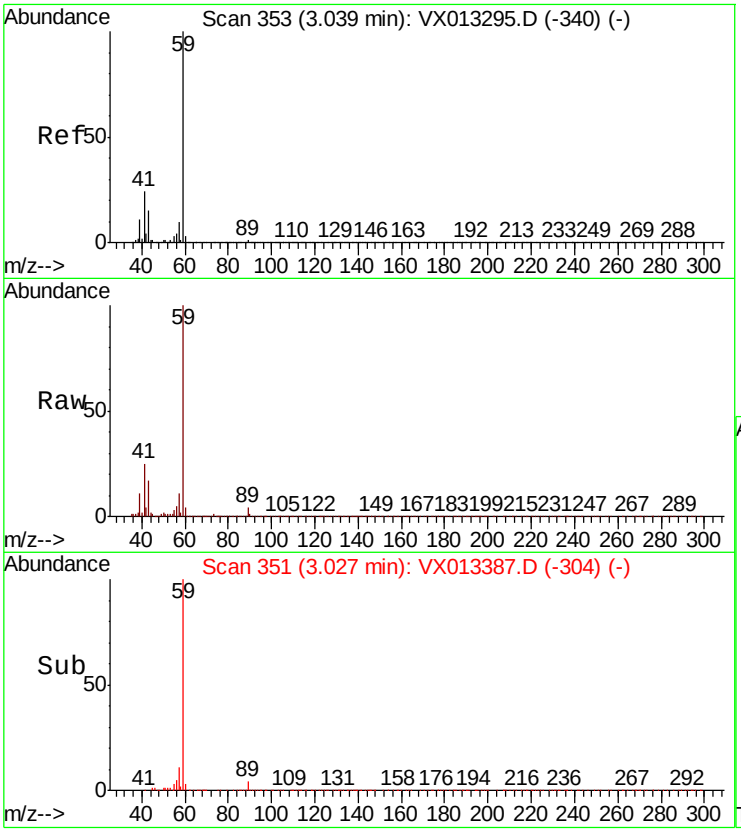


#10
Methyl Iodide
Concen: 17.846 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion:142 Resp: 143642

Ion	Ratio	Lower	Upper
142	100		
127	38.3	32.6	49.0
141	14.8	11.6	17.4



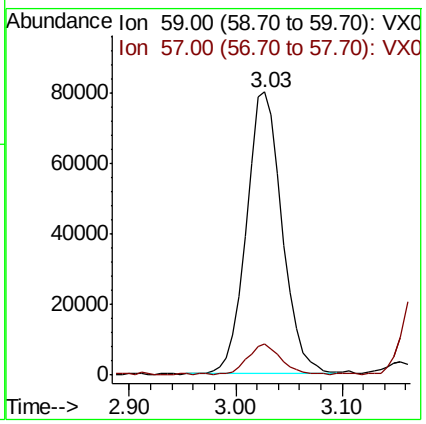


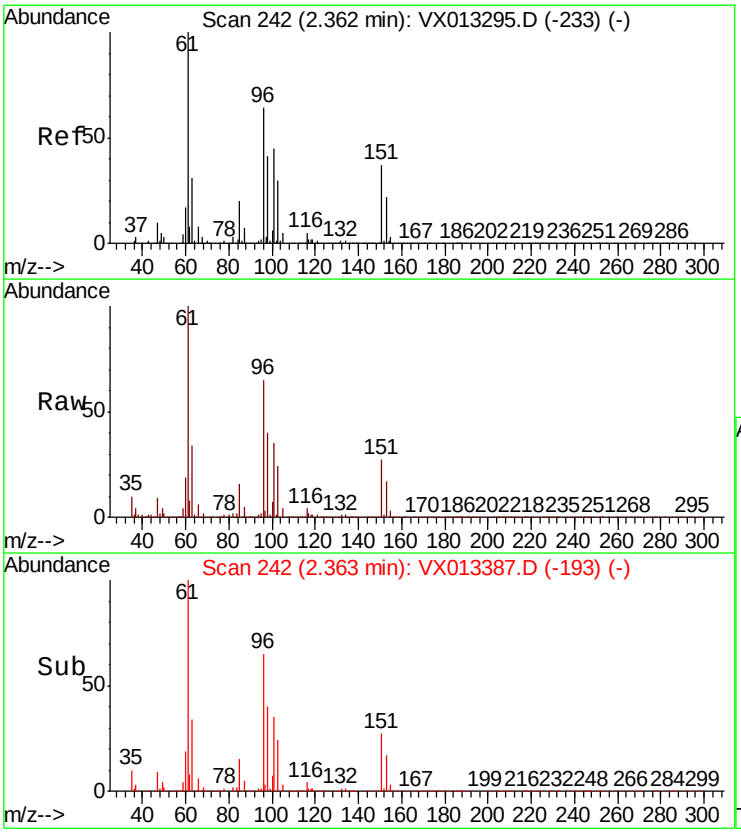
#11
Tert butyl alcohol
Concen: 86.709 ug/l
RT: 3.03 min Scan# 351
Delta R.T. -0.01 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 59 Resp: 187912

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.0	12.0

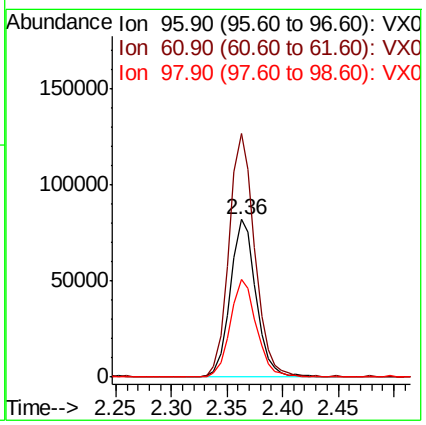


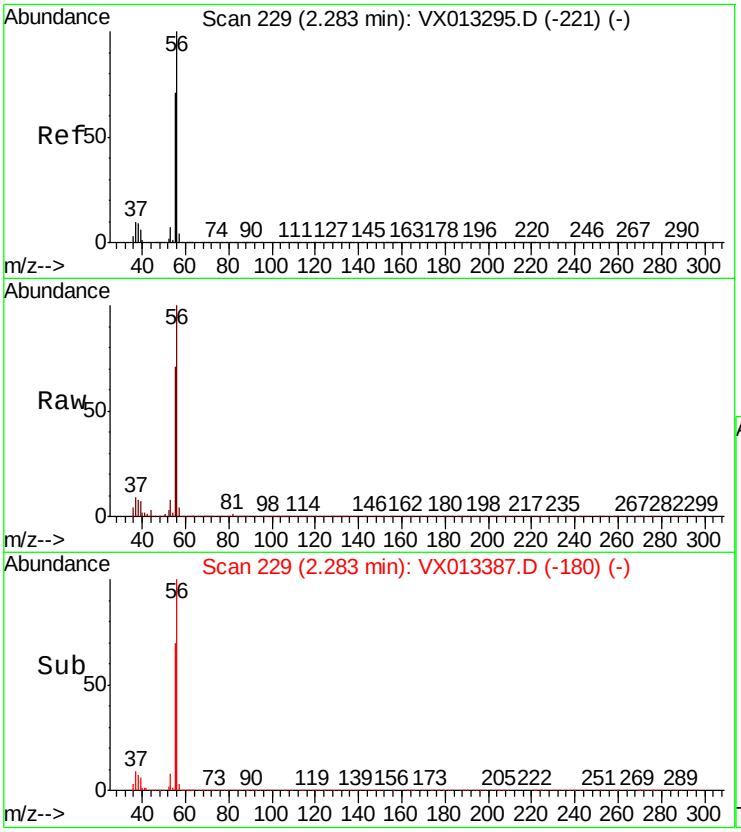


#12
1,1-Dichloroethene
Concen: 20.341 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion: 96 Resp: 129496

Ion	Ratio	Lower	Upper
96	100		
61	154.6	125.0	187.6
98	61.6	50.7	76.1



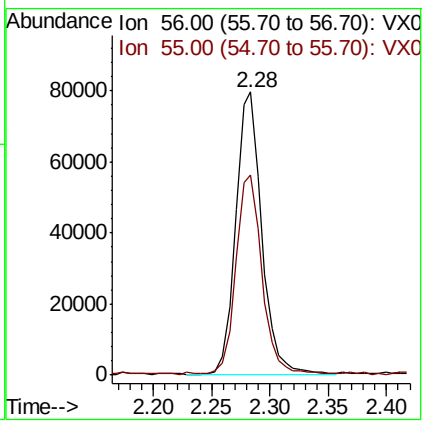


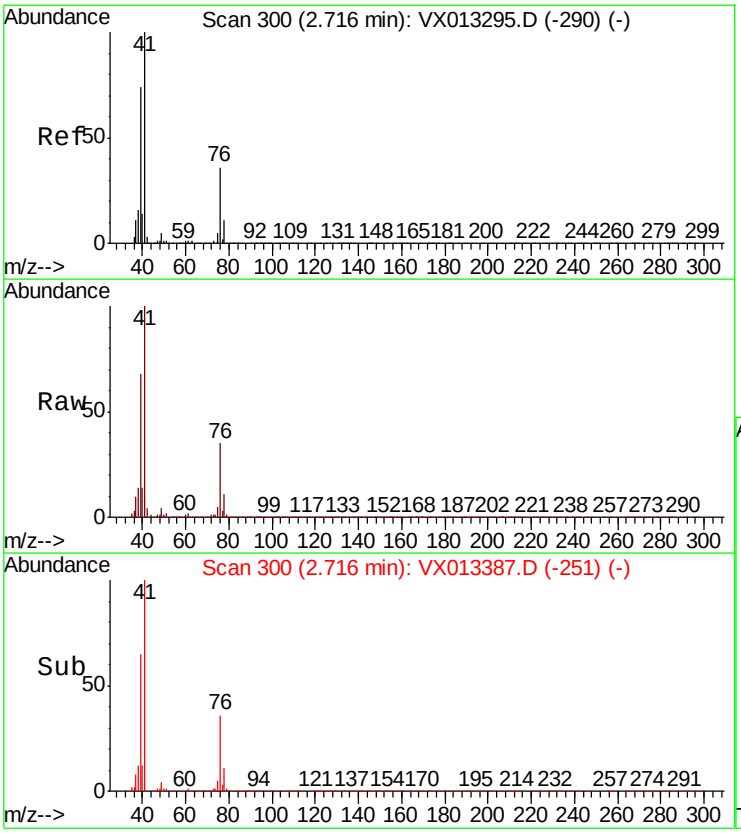
#13
Acrolein
Concen: 104.709 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 56 Resp: 122984

Ion	Ratio	Lower	Upper
56	100		
55	70.8	57.4	86.0

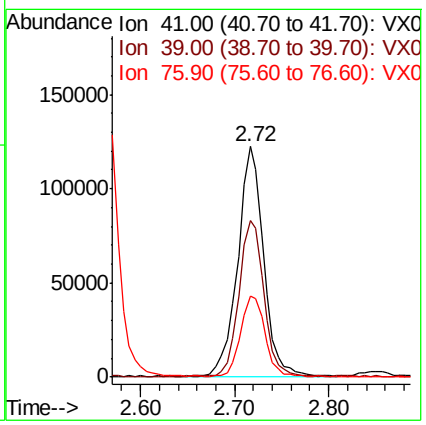


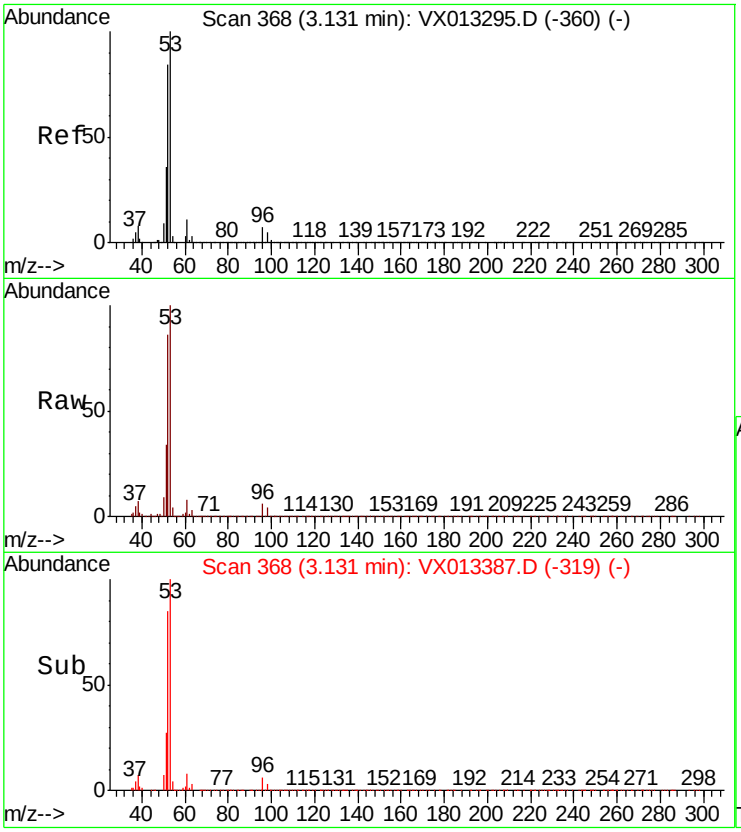


#14
Allyl chloride
Concen: 20.212 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion: 41 Resp: 233797

Ion	Ratio	Lower	Upper
41	100		
39	65.1	55.8	83.8
76	32.9	26.4	39.6



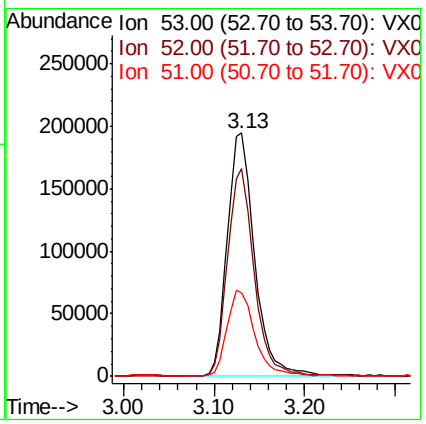


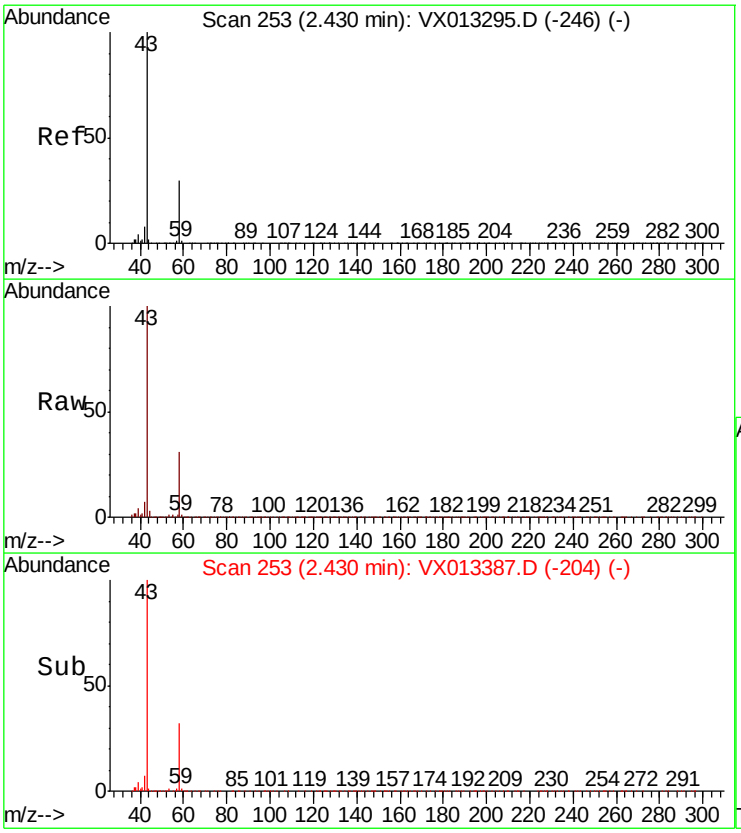
#15
Acrylonitrile
Concen: 100.094 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 53 Resp: 405193

Ion	Ratio	Lower	Upper
53	100		
52	83.4	67.4	101.0
51	35.6	29.4	44.2

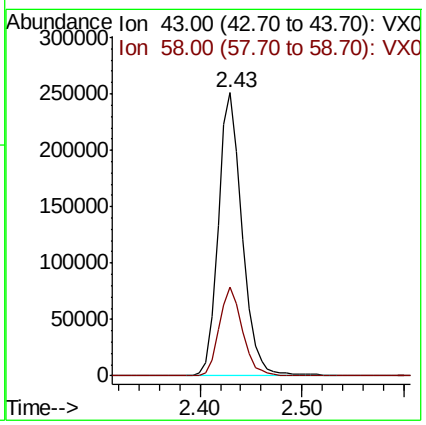


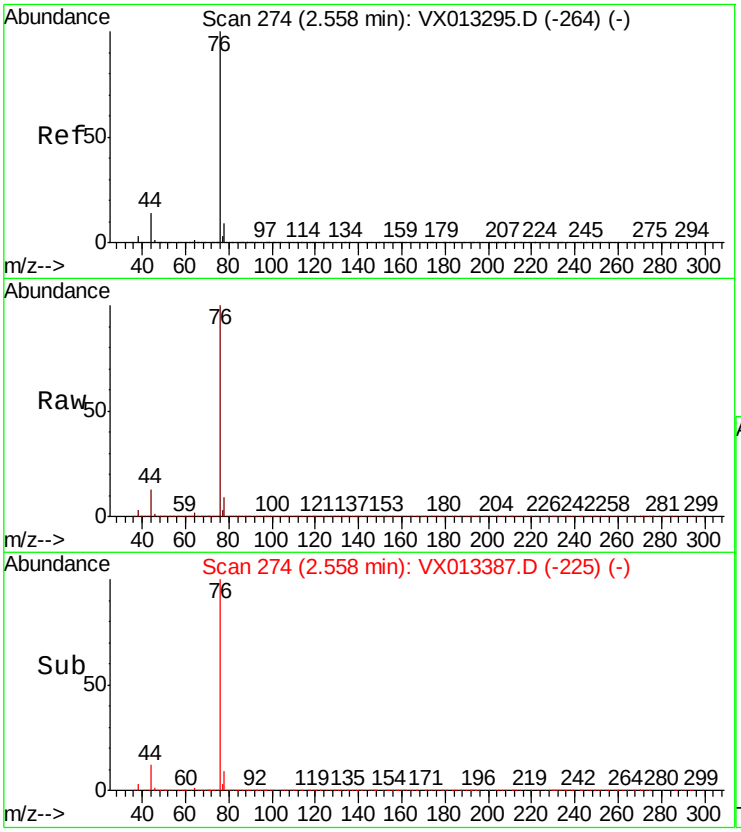


#16
Acetone
Concen: 98.245 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion: 43 Resp: 402920

Ion	Ratio	Lower	Upper
43	100		
58	31.4	24.3	36.5



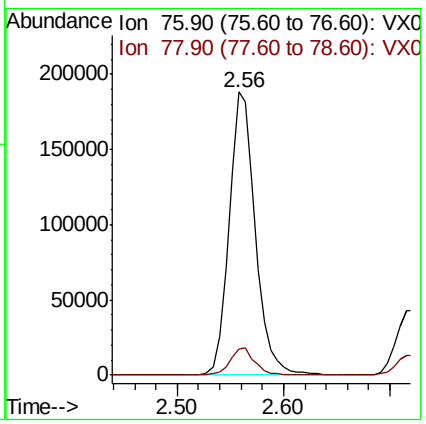


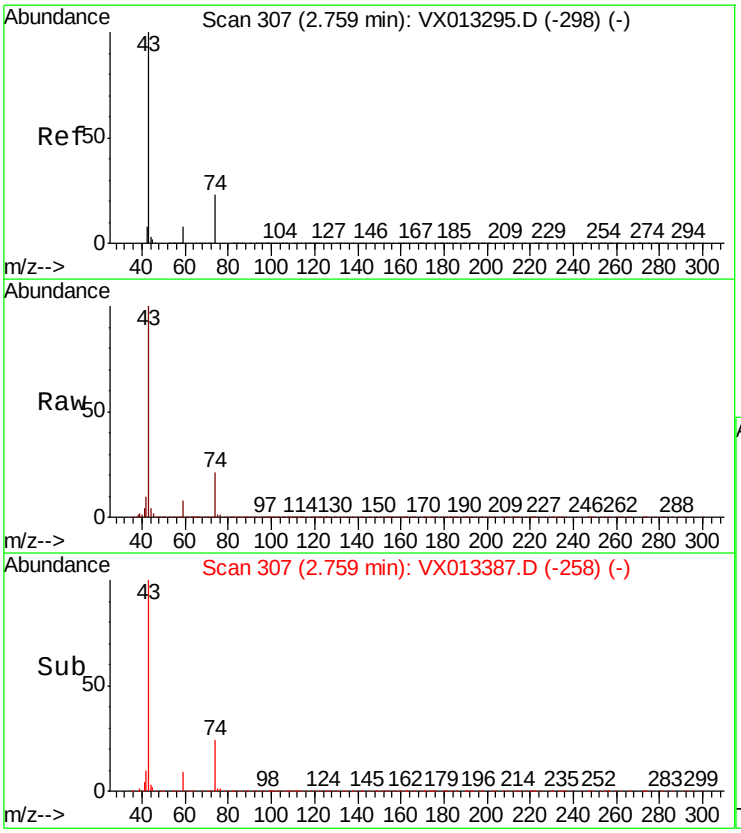
#17
Carbon Disulfide
Concen: 18.951 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 76 Resp: 322924

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.0	10.6

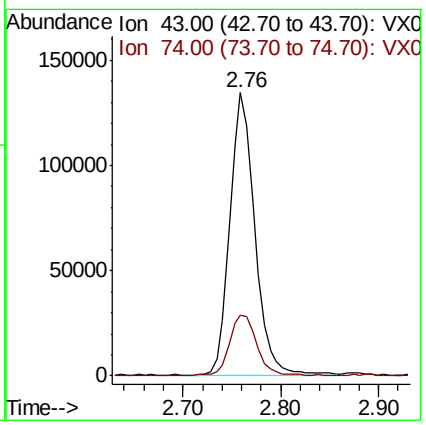


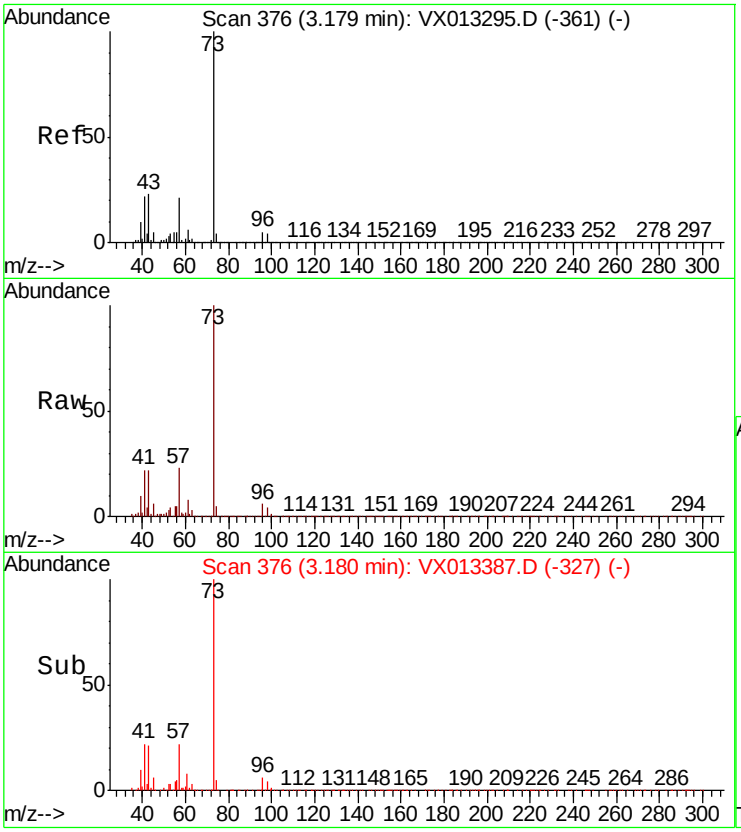


#18
Methyl Acetate
Concen: 20.889 ug/l
RT: 2.76 min Scan# 307
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion: 43 Resp: 236512

Ion	Ratio	Lower	Upper
43	100		
74	23.8	19.0	28.6



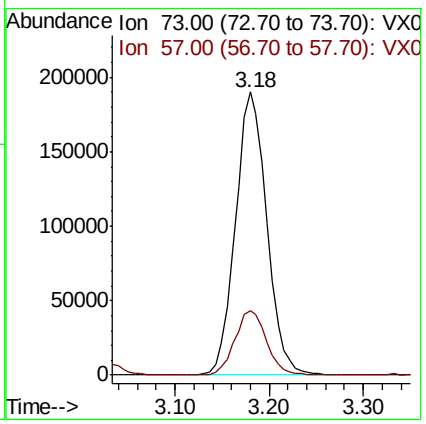


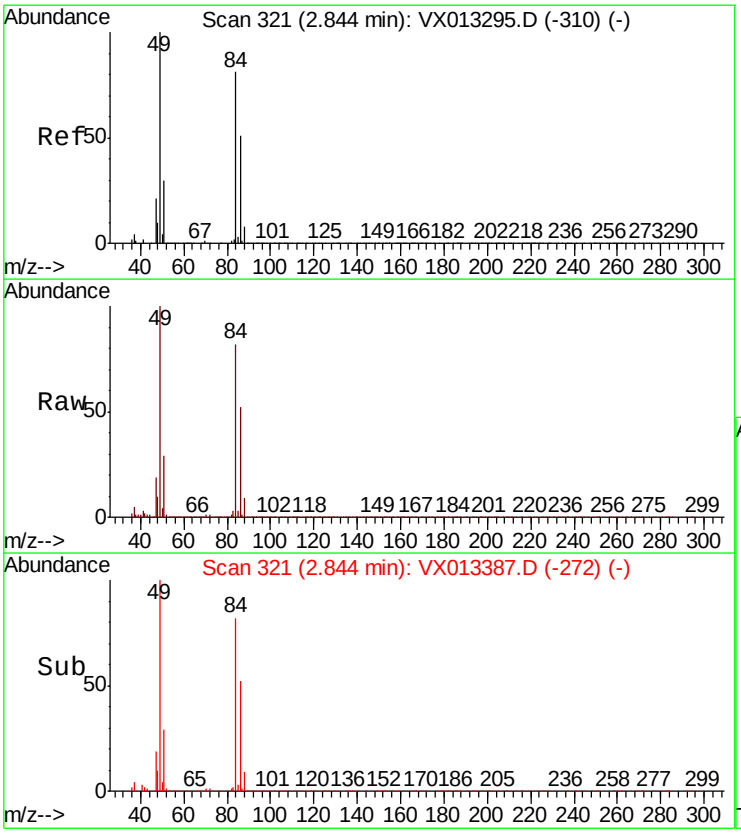
#19
Methyl tert-butyl Ether
Concen: 20.740 ug/l
RT: 3.18 min Scan# 376
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Tgt Ion: 73 Resp: 440380

Ion	Ratio	Lower	Upper
73	100		
57	22.4	17.1	25.7

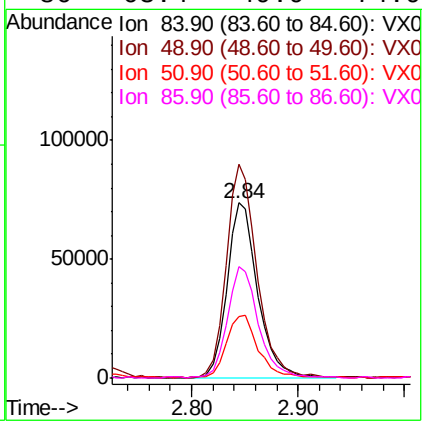


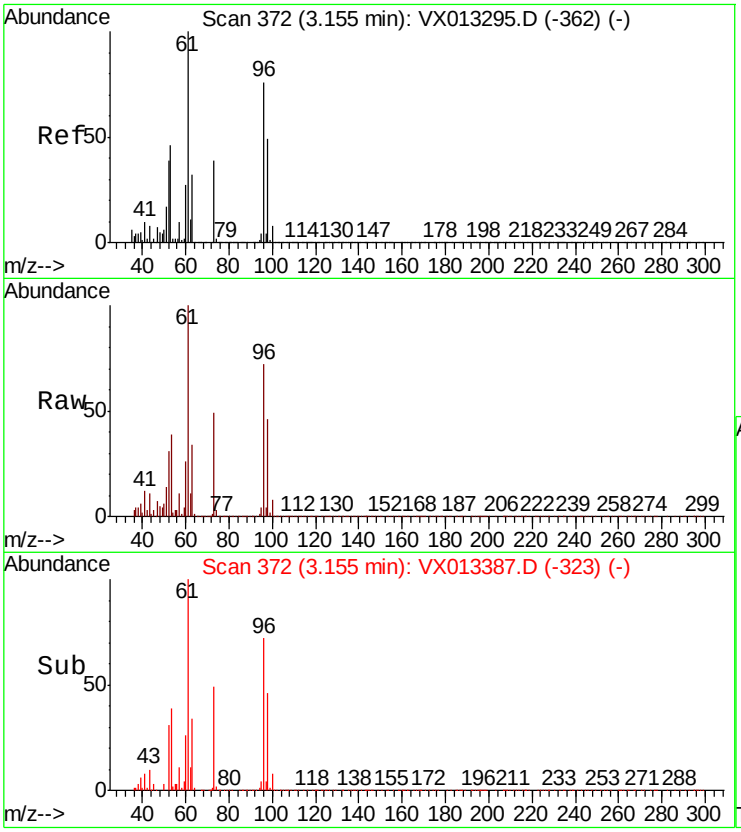


#20
Methylene Chloride
Concen: 19.616 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion: 84 Resp: 148637

Ion	Ratio	Lower	Upper
84	100		
49	122.1	98.2	147.4
51	34.7	29.9	44.9
86	63.4	49.9	74.9



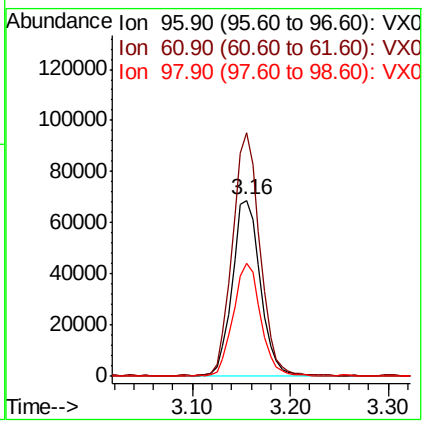


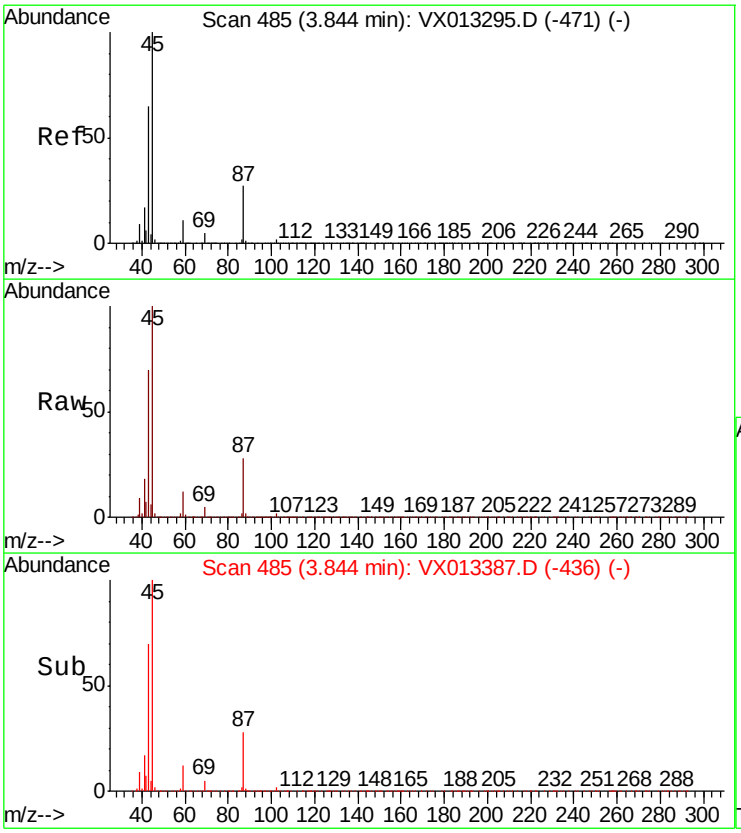
#21
trans-1,2-Dichloroethene
Concen: 19.933 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 96 Resp: 138166

Ion	Ratio	Lower	Upper
96	100		
61	137.6	105.8	158.6
98	63.7	51.8	77.6

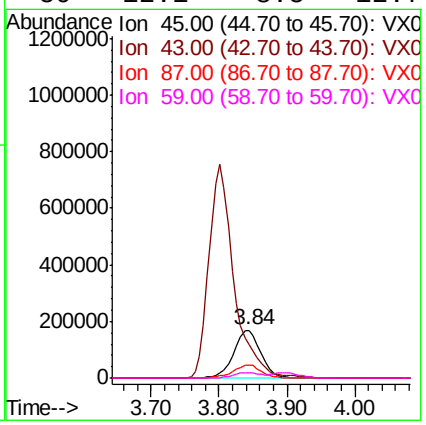


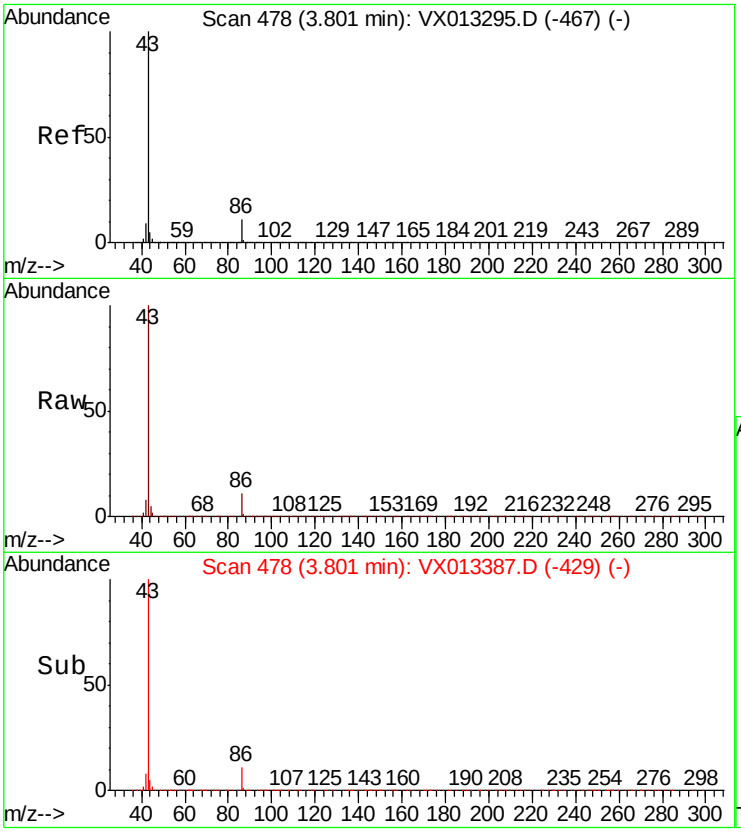


#22
Diisopropyl ether
Concen: 20.818 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion: 45 Resp: 464901

Ion	Ratio	Lower	Upper
45	100		
43	69.6	54.2	81.2
87	28.4	21.8	32.8
59	12.1	8.5	12.7



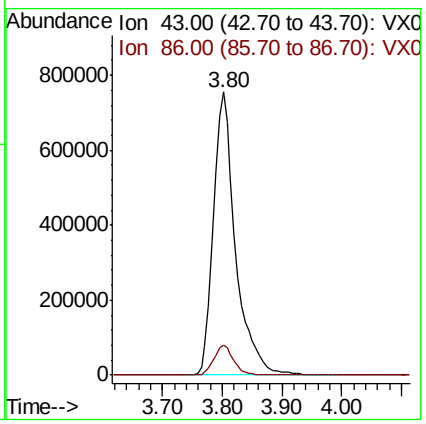


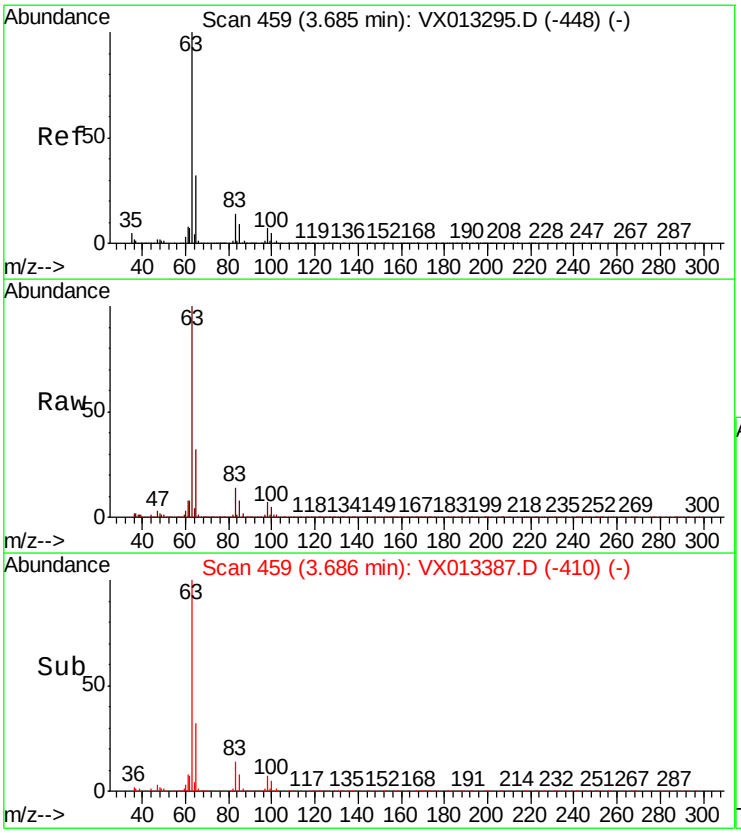
#23
Vinyl Acetate
Concen: 101.115 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Tgt Ion: 43 Resp: 1932247

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.6	13.0

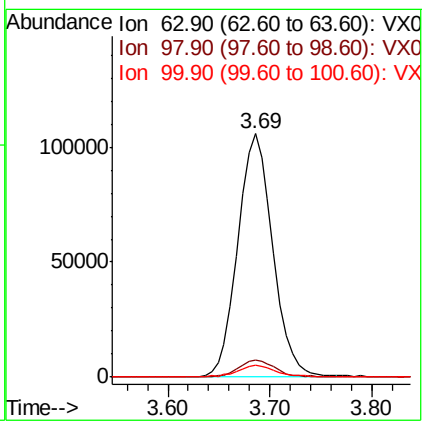


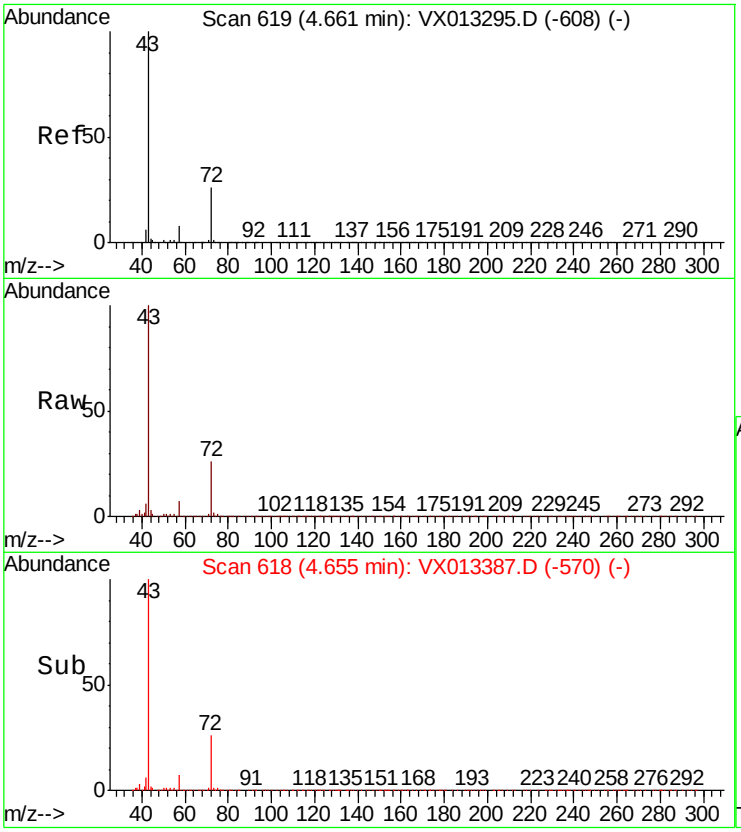


#24
1,1-Dichloroethane
Concen: 19.998 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion: 63 Resp: 249826

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.5	10.4
100	4.7	2.4	7.2



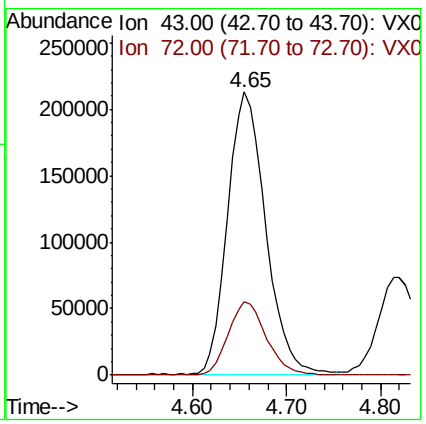


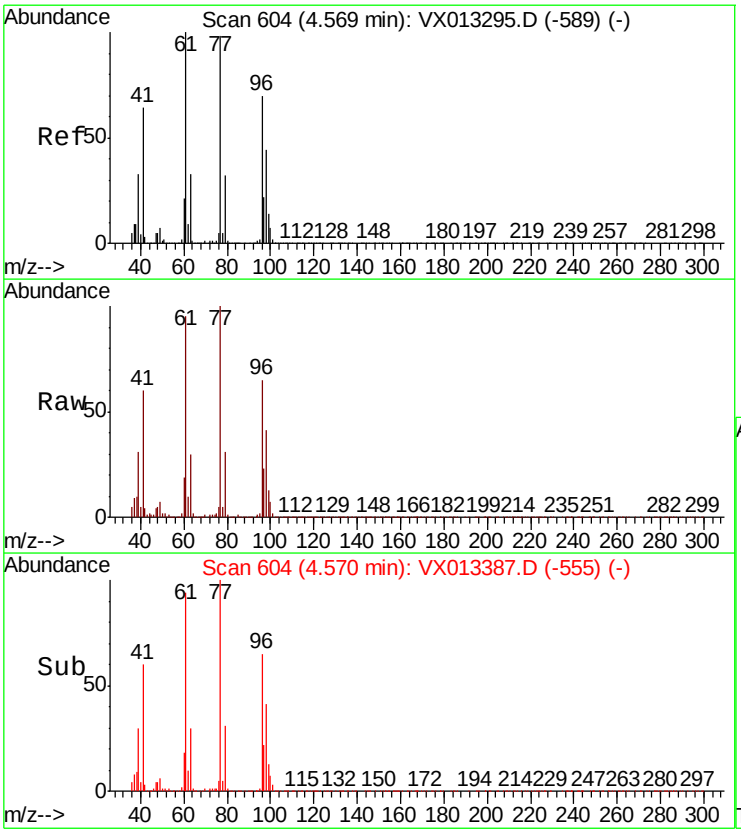
#25
2-Butanone
Concen: 99.190 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.01 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 43 Resp: 596772

Ion	Ratio	Lower	Upper
43	100		
72	25.6	21.0	31.6

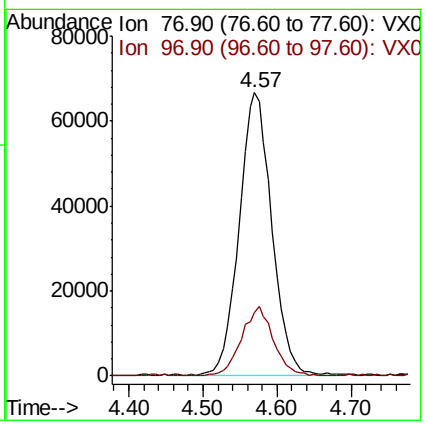


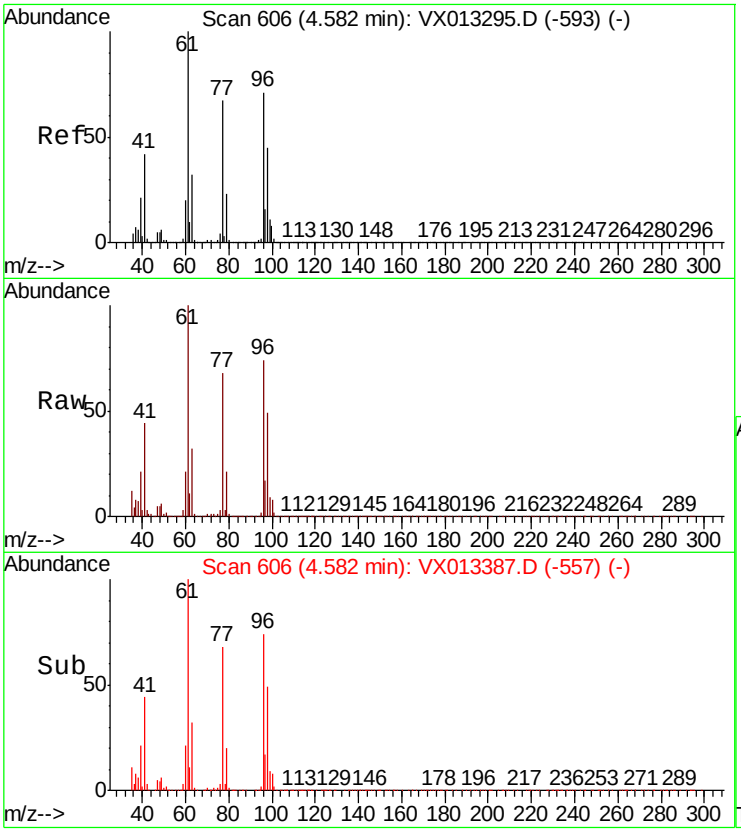


#26
2,2-Dichloropropane
Concen: 20.432 ug/l
RT: 4.57 min Scan# 604
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion: 77 Resp: 203058

Ion	Ratio	Lower	Upper
77	100		
97	24.3	11.3	33.8



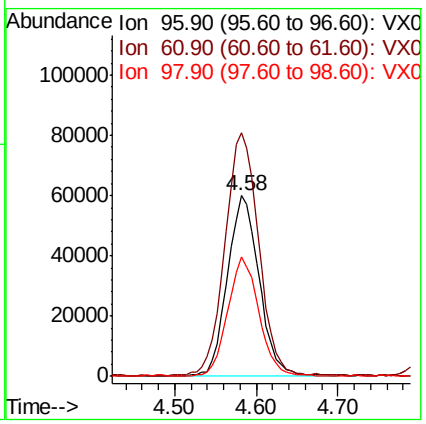


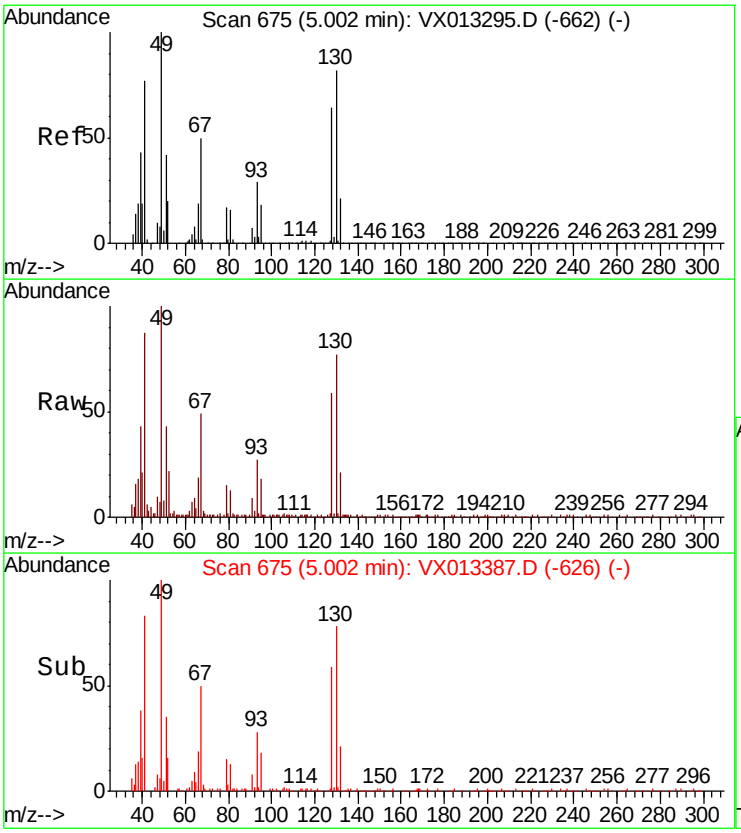
#27
cis-1,2-Dichloroethene
Concen: 20.629 ug/l
RT: 4.58 min Scan# 606
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 96 Resp: 160186

Ion	Ratio	Lower	Upper
96	100		
61	142.0	0.0	288.0
98	64.5	0.0	129.6

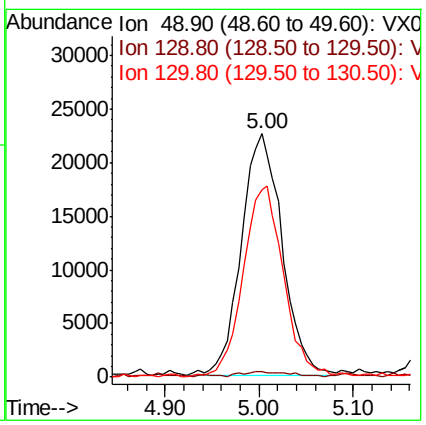


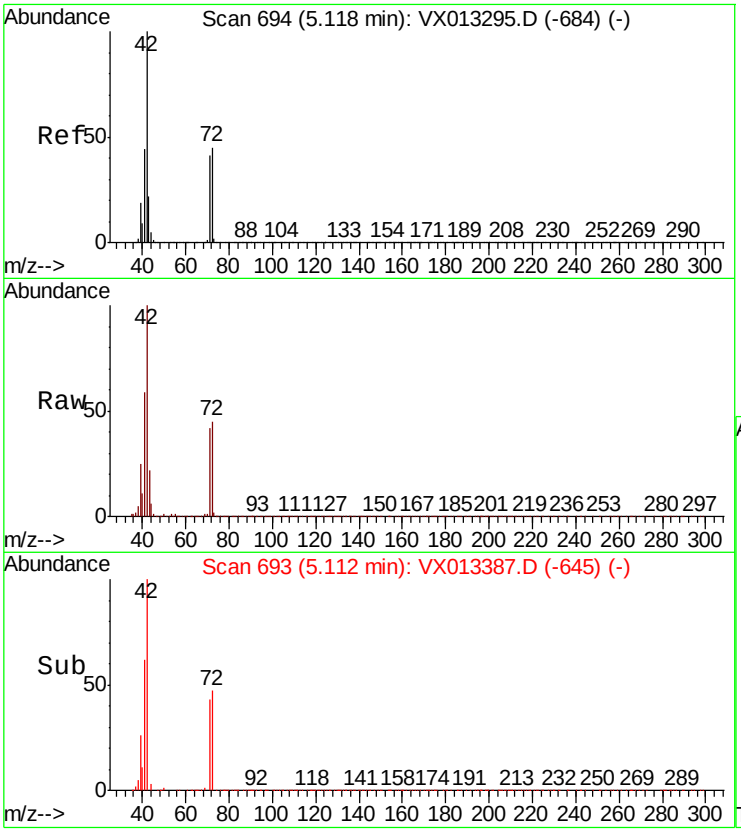


#28
Bromochloromethane
Concen: 19.161 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion: 49 Resp: 67965

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	5.2
130	79.0	63.8	95.6



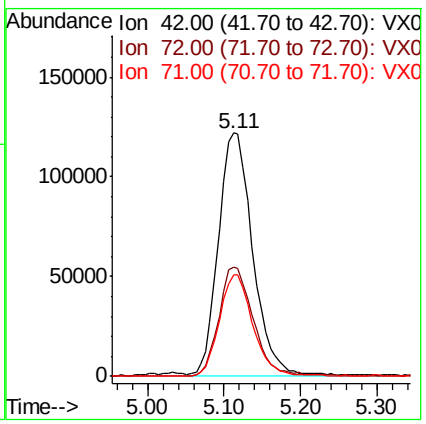


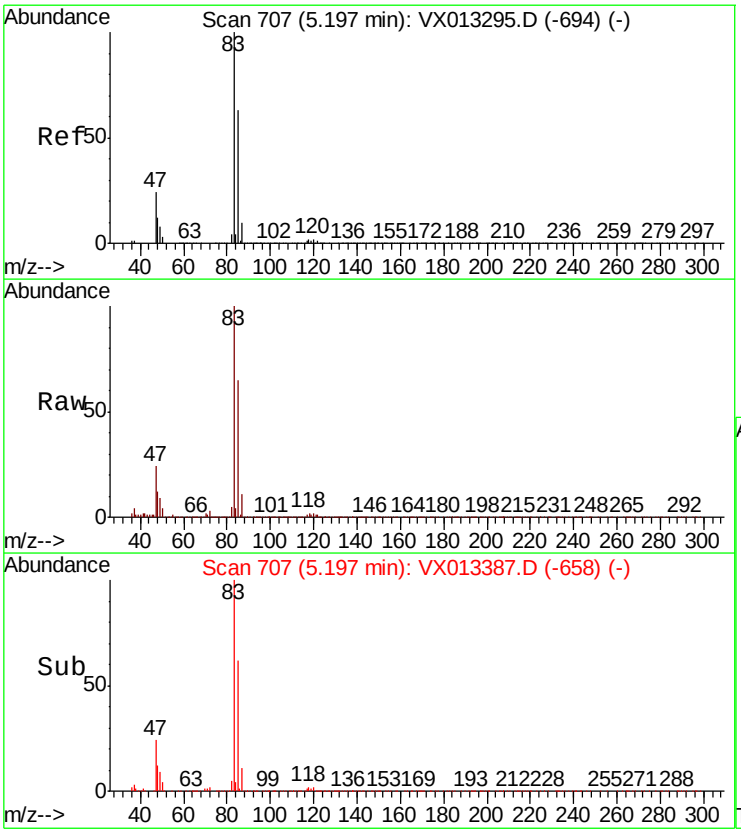
#29
Tetrahydrofuran
Concen: 101.336 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.01 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Tgt Ion: 42 Resp: 375714

Ion	Ratio	Lower	Upper
42	100		
72	44.8	35.8	53.8
71	40.7	33.4	50.0

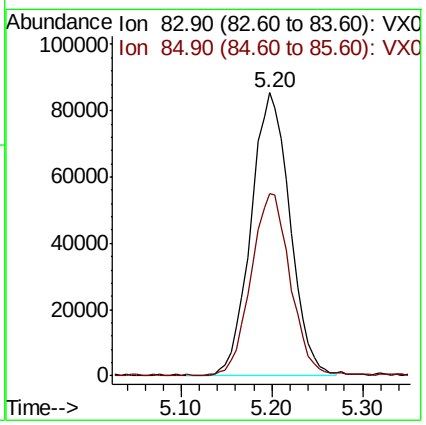


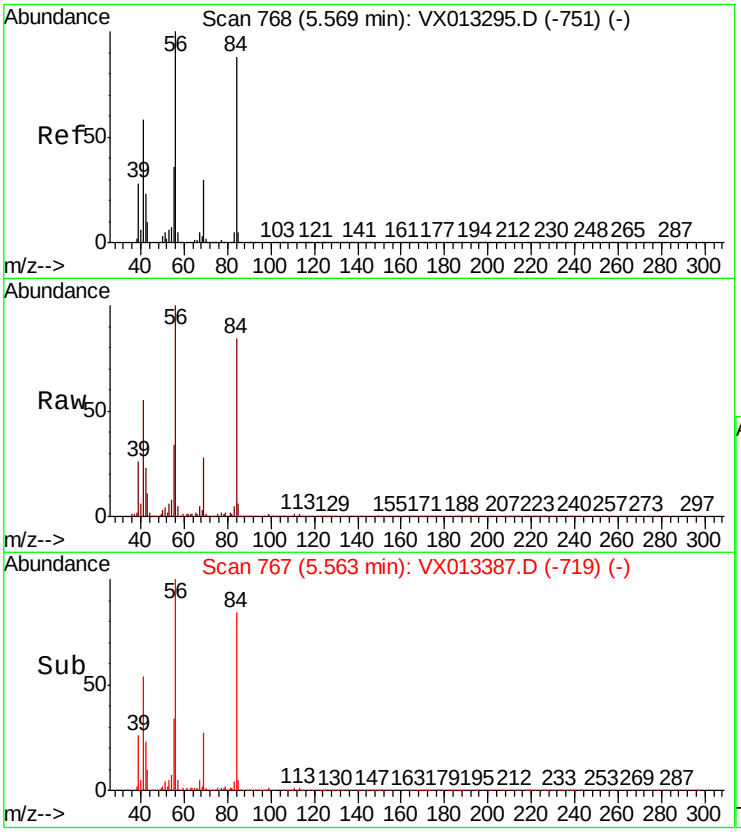


#30
Chloroform
Concen: 20.552 ug/l
RT: 5.20 min Scan# 707
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion: 83 Resp: 253526

Ion	Ratio	Lower	Upper
83	100		
85	64.2	50.2	75.4



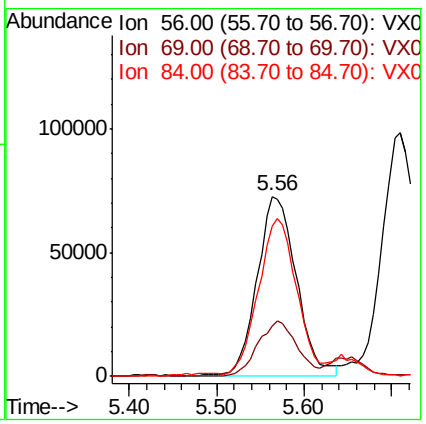


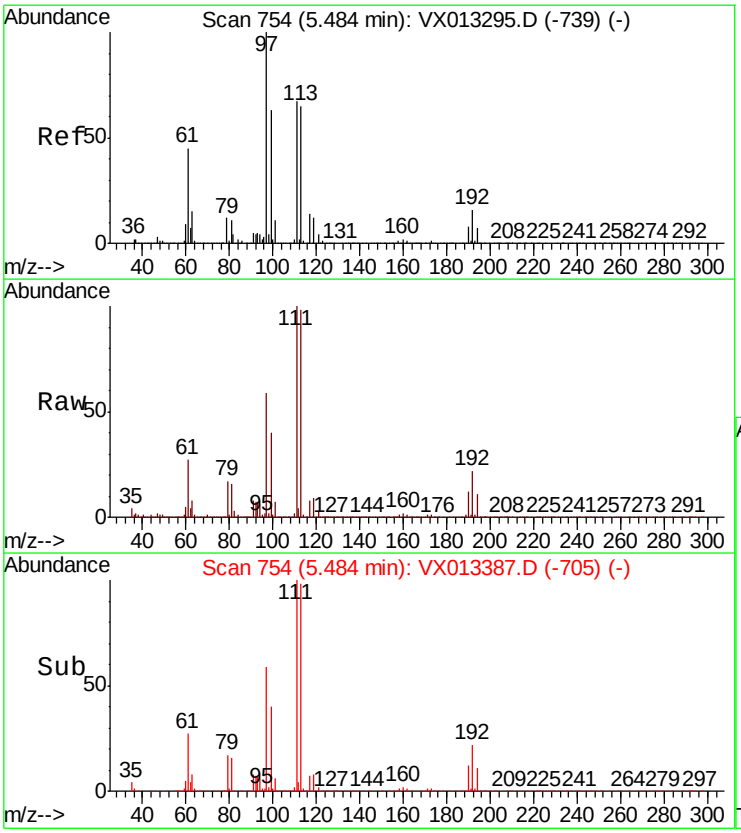
#31
Cyclohexane
Concen: 20.306 ug/l
RT: 5.56 min Scan# 767
Delta R.T. -0.01 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Tgt Ion: 56 Resp: 228262

Ion	Ratio	Lower	Upper
56	100		
69	26.9	23.7	35.5
84	82.1	70.6	105.8

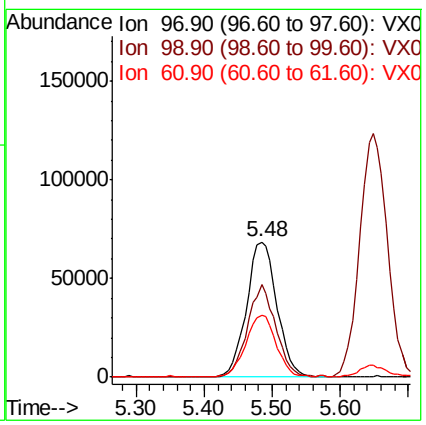


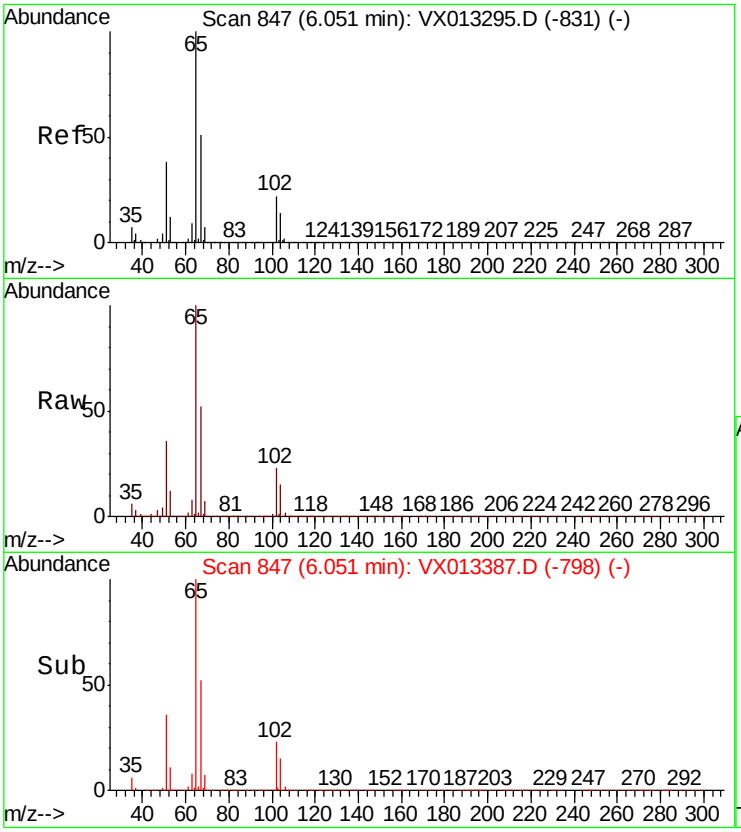


#32
1,1,1-Trichloroethane
Concen: 20.096 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion: 97 Resp: 213344

Ion	Ratio	Lower	Upper
97	100		
99	62.6	51.1	76.7
61	45.9	36.5	54.7



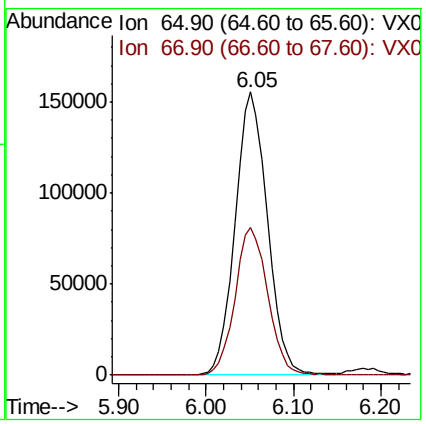


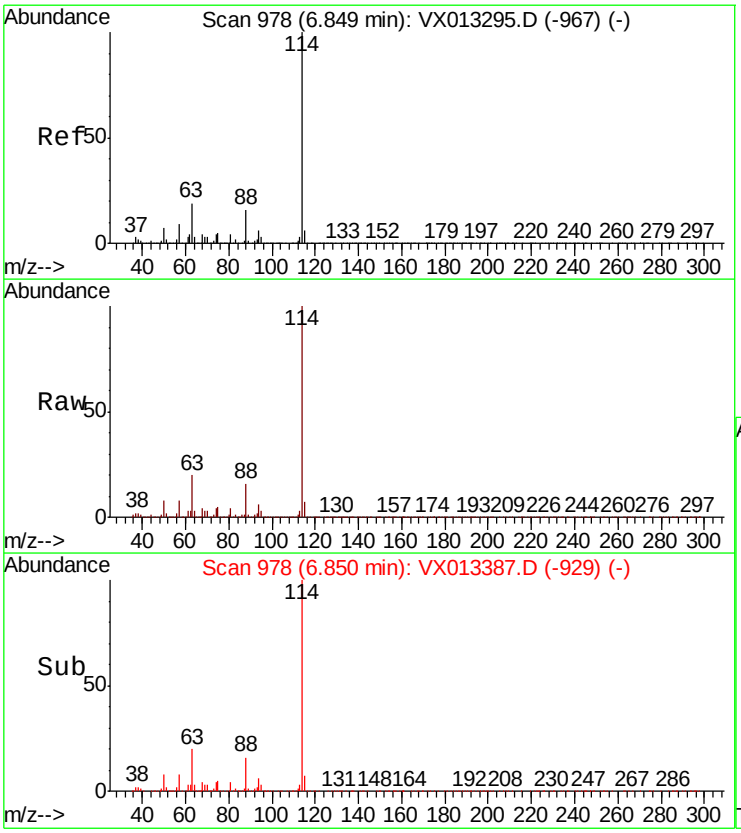
#33
1,2-Dichloroethane-d4
Concen: 48.625 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 65 Resp: 399811

Ion	Ratio	Lower	Upper
65	100		
67	52.6	0.0	104.2

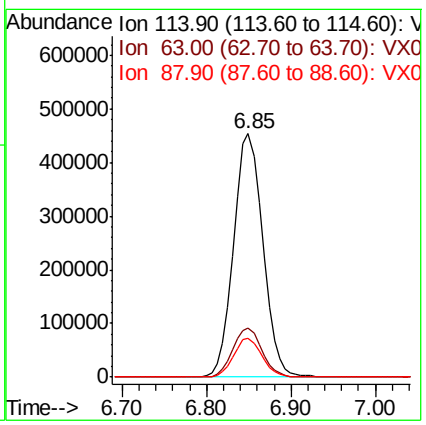


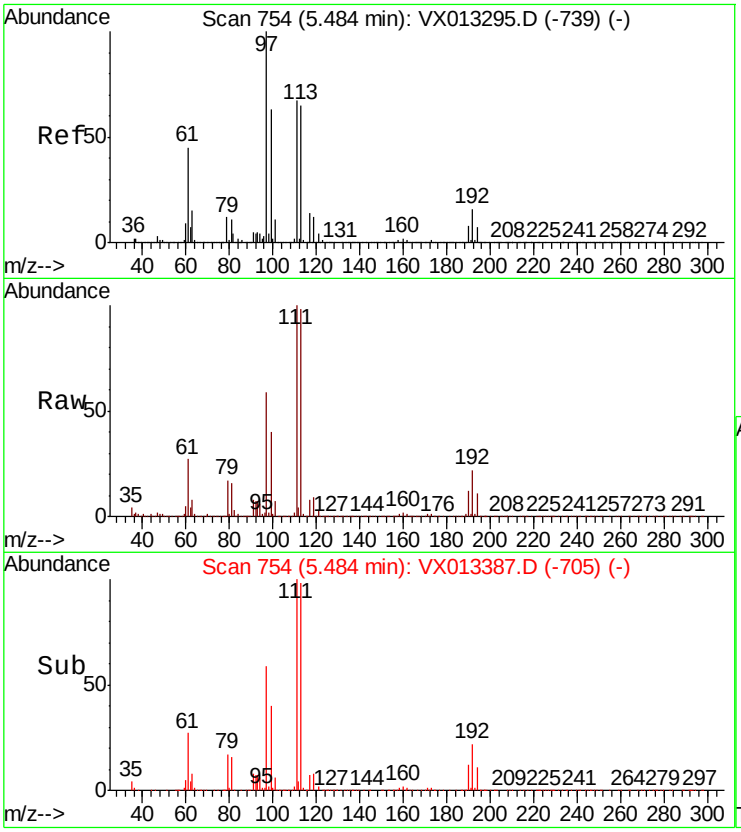


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion:114 Resp: 1064077

Ion	Ratio	Lower	Upper
114	100		
63	19.8	0.0	38.4
88	15.6	0.0	32.2



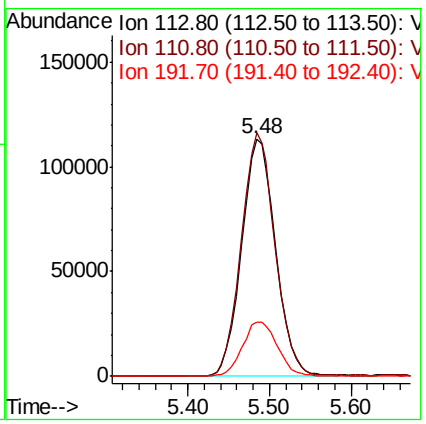


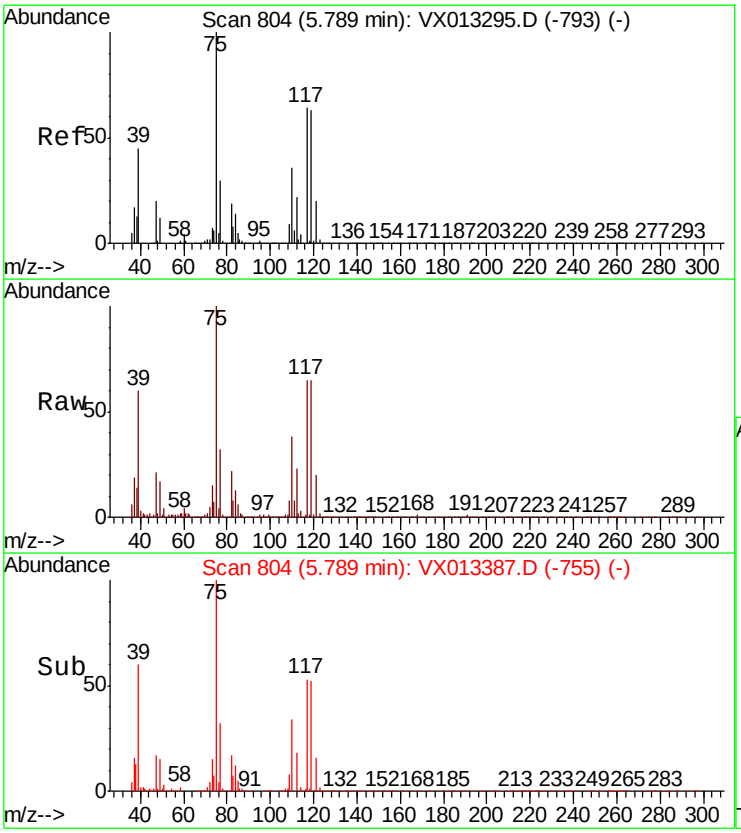
#35
Dibromofluoromethane
Concen: 49.043 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion:113 Resp: 327316

Ion	Ratio	Lower	Upper
113	100		
111	101.9	81.9	122.9
192	23.9	19.1	28.7

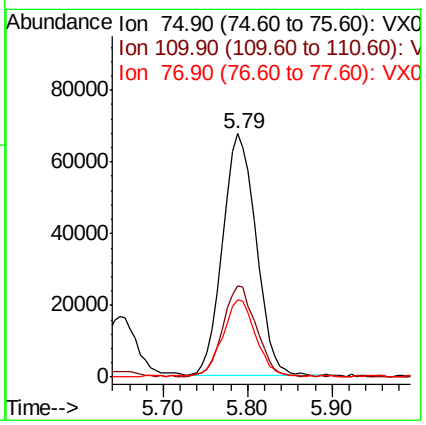


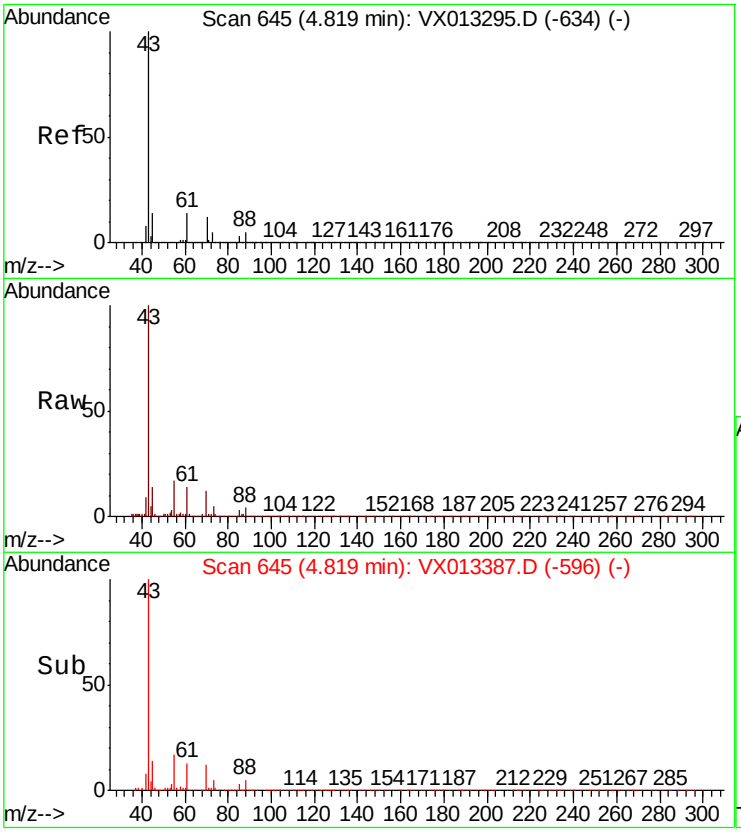


#36
1,1-Dichloropropene
Concen: 20.115 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion: 75 Resp: 183617

Ion	Ratio	Lower	Upper
75	100		
110	37.1	18.1	54.1
77	31.5	25.0	37.4



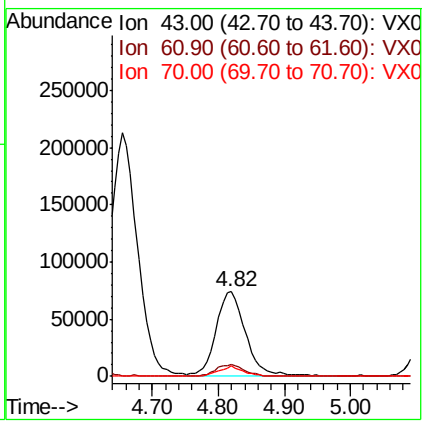


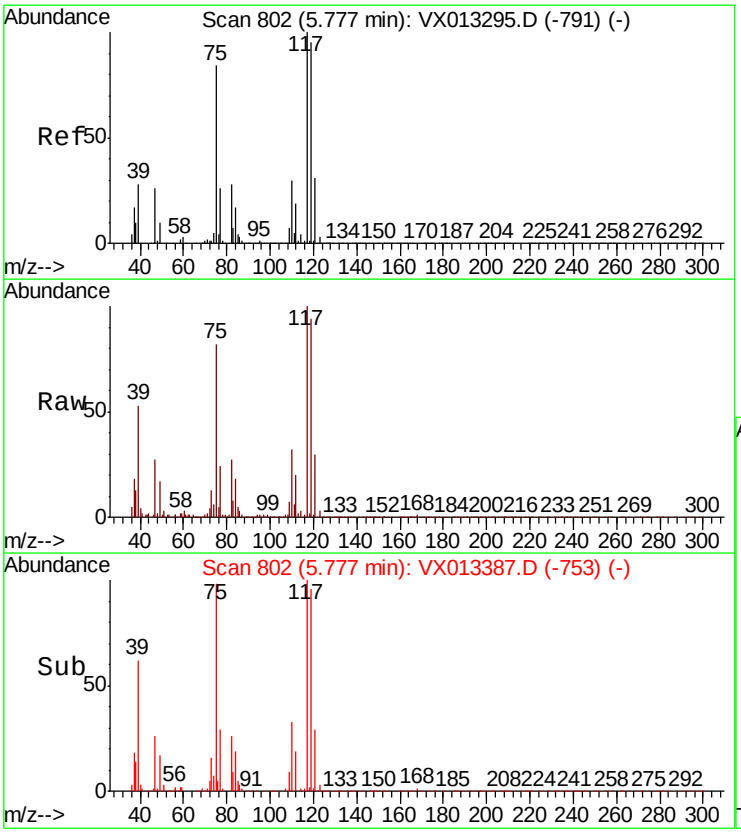
#37
Ethyl Acetate
Concen: 20.050 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 43 Resp: 226155

Ion	Ratio	Lower	Upper
43	100		
61	12.8	10.7	16.1
70	9.8	8.7	13.1

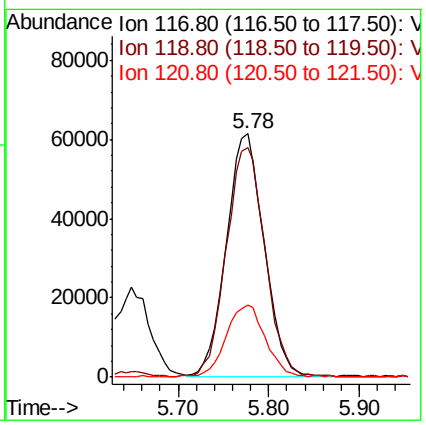


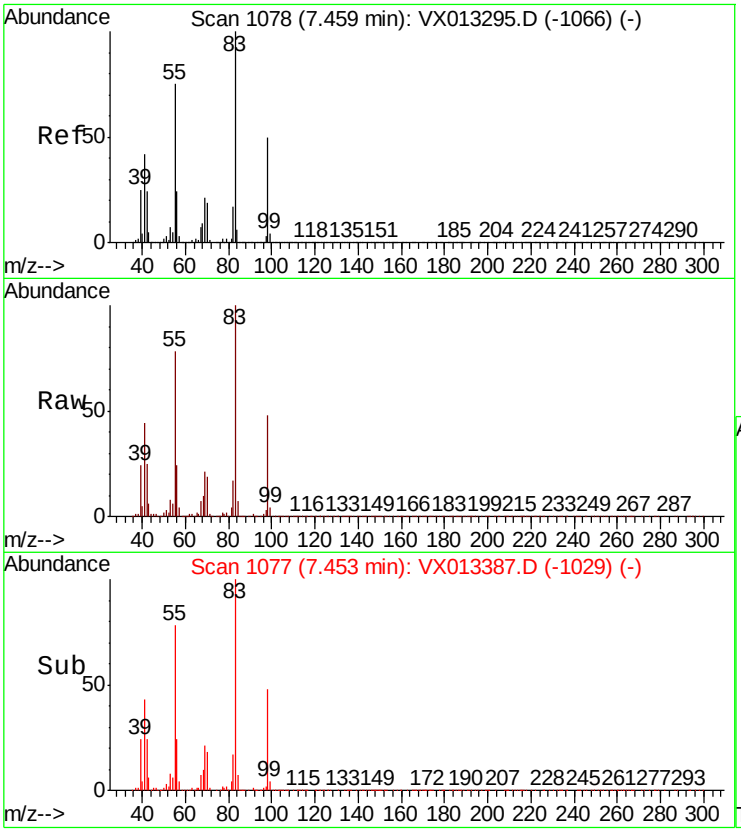


#38
Carbon Tetrachloride
Concen: 19.805 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion:117 Resp: 176791

Ion	Ratio	Lower	Upper
117	100		
119	94.5	76.1	114.1
121	29.5	24.6	37.0



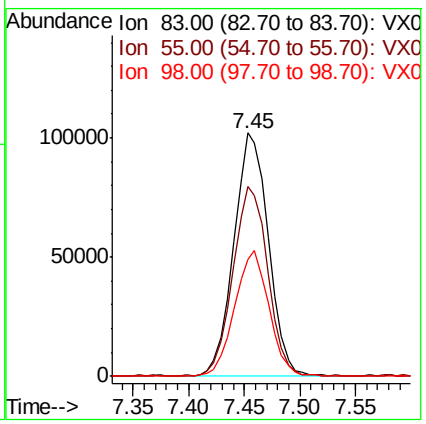


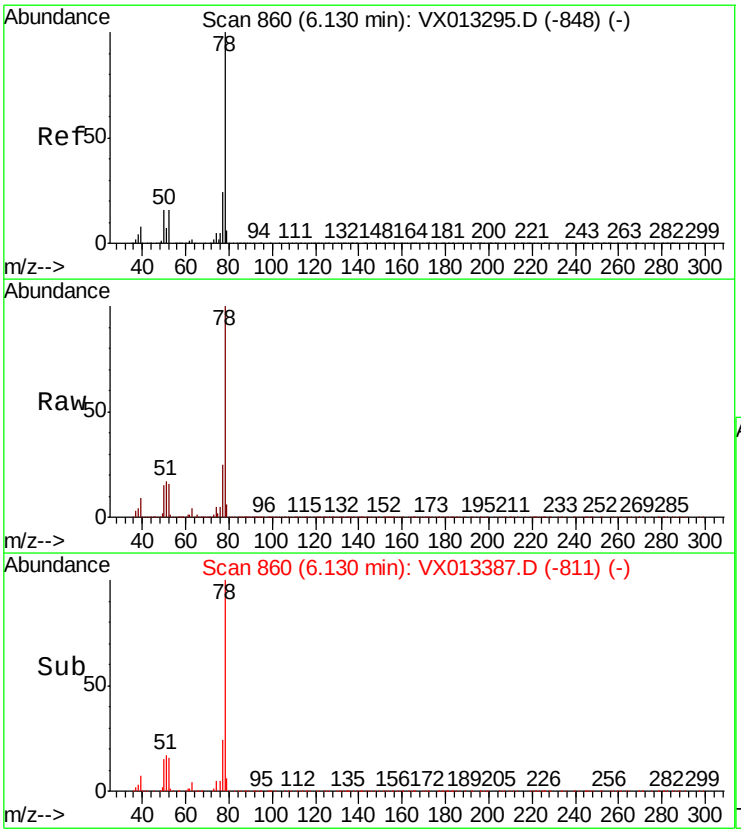
#39
Methylcyclohexane
Concen: 19.225 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Tgt Ion: 83 Resp: 218666

Ion	Ratio	Lower	Upper
83	100		
55	77.8	60.3	90.5
98	48.2	40.3	60.5

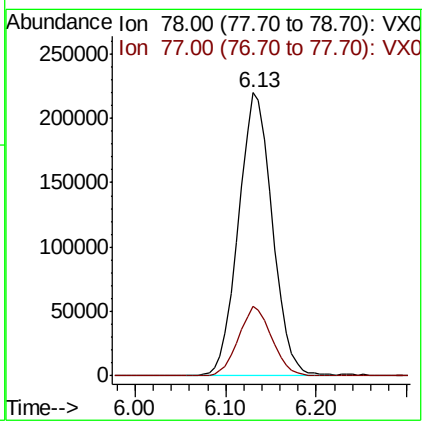


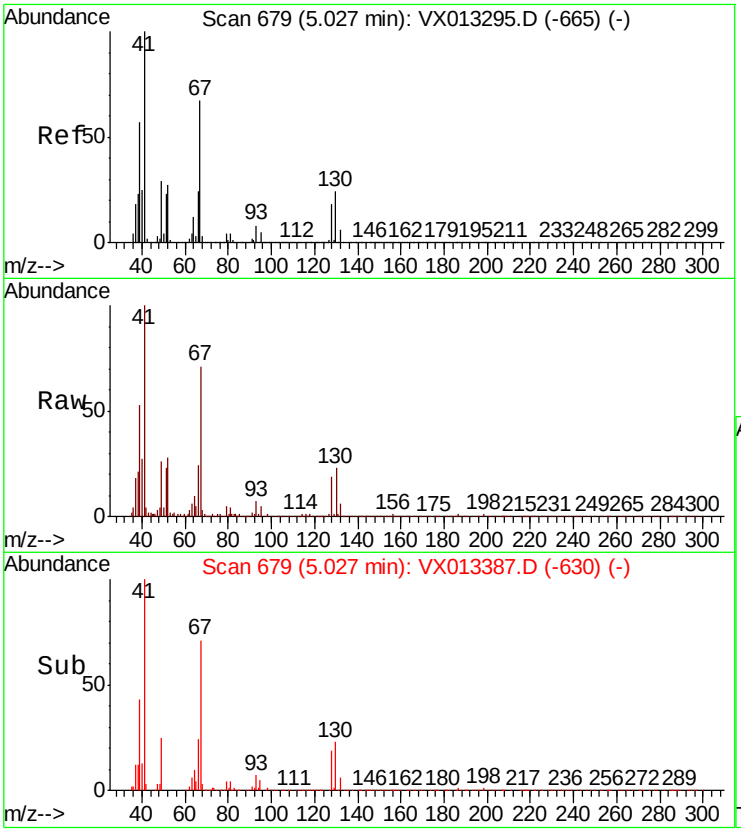


#40
Benzene
Concen: 19.956 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion: 78 Resp: 567442

Ion	Ratio	Lower	Upper
78	100		
77	24.6	19.5	29.3



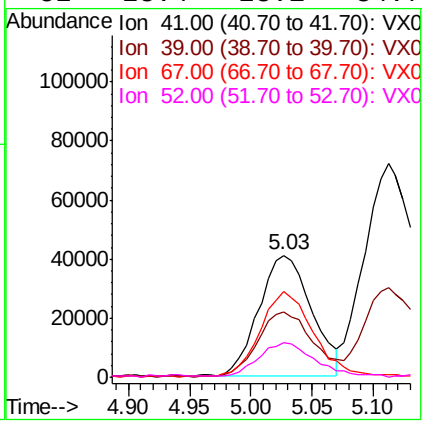


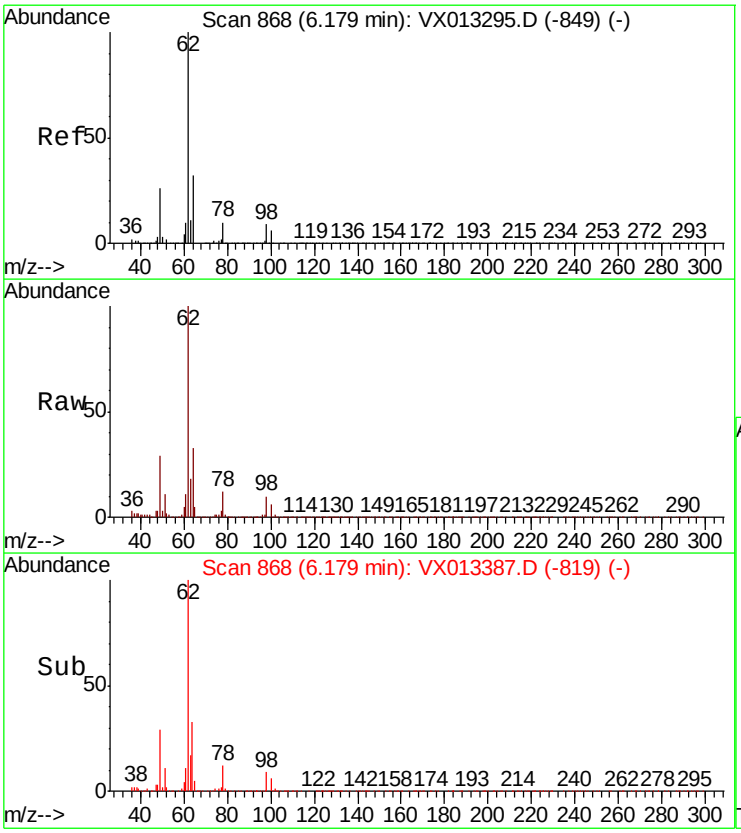
#41
Methacrylonitrile
Concen: 19.509 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Tgt Ion: 41 Resp: 123339

Ion	Ratio	Lower	Upper
41	100		
39	57.9	45.0	67.6
67	72.5	55.4	83.2
52	28.4	23.1	34.7

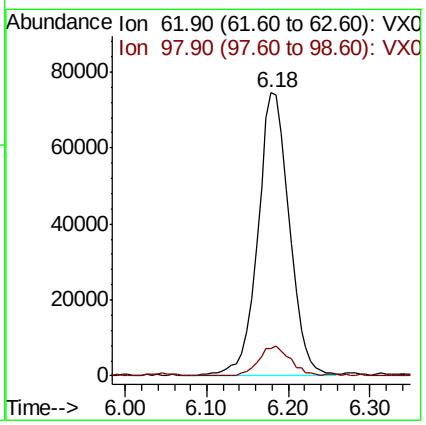


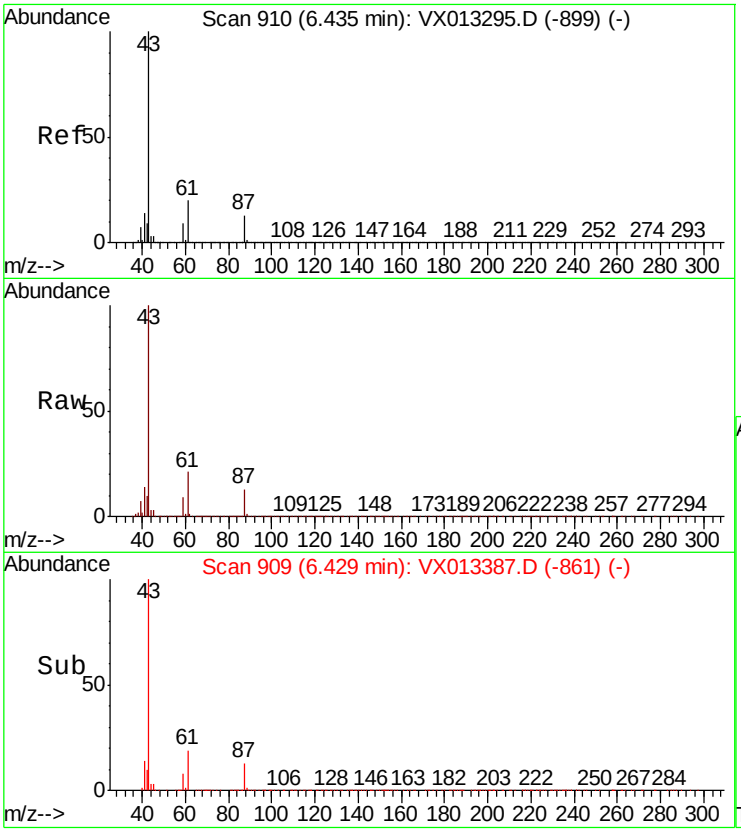


#42
1,2-Dichloroethane
Concen: 19.592 ug/l
RT: 6.18 min Scan# 868
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion: 62 Resp: 200950

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	19.4



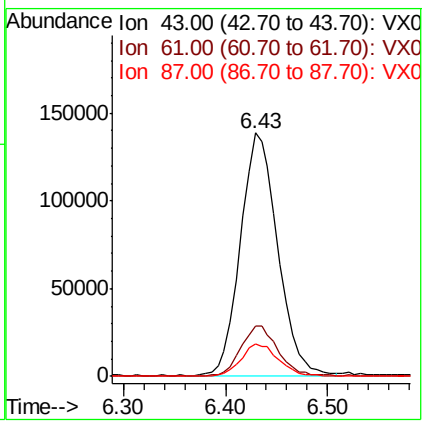


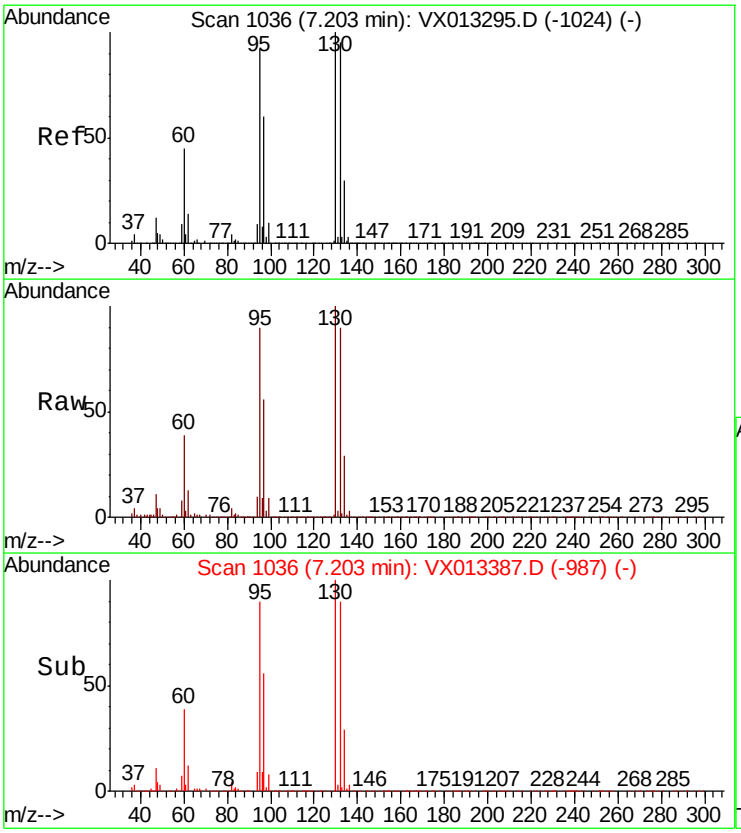
#43
Isopropyl Acetate
Concen: 19.962 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Tgt Ion: 43 Resp: 350621

Ion	Ratio	Lower	Upper
43	100		
61	20.4	15.8	23.8
87	13.0	10.4	15.6

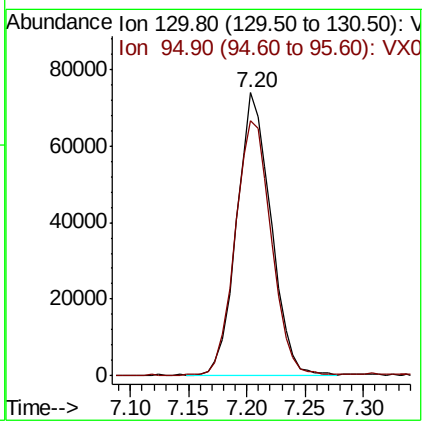


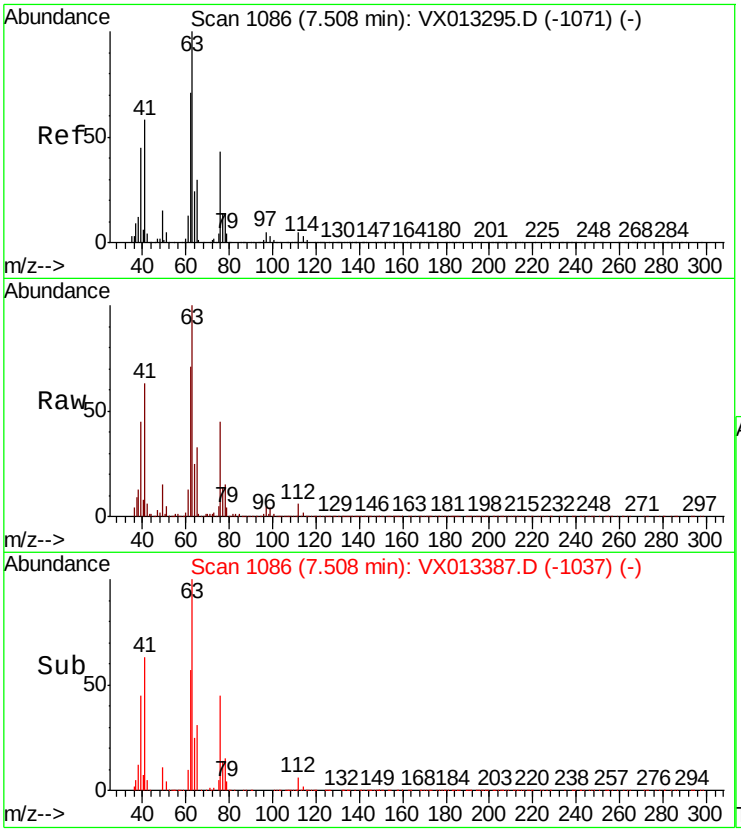


#44
Trichloroethene
Concen: 19.360 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion:130 Resp: 151537

Ion	Ratio	Lower	Upper
130	100		
95	89.6	0.0	184.8



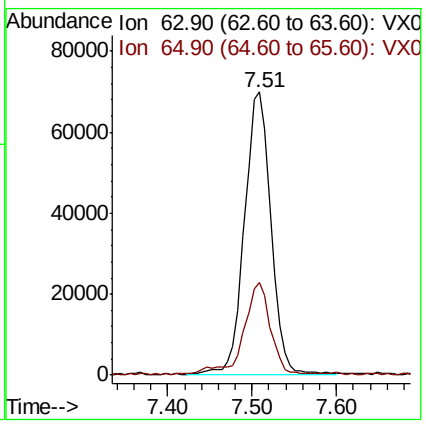


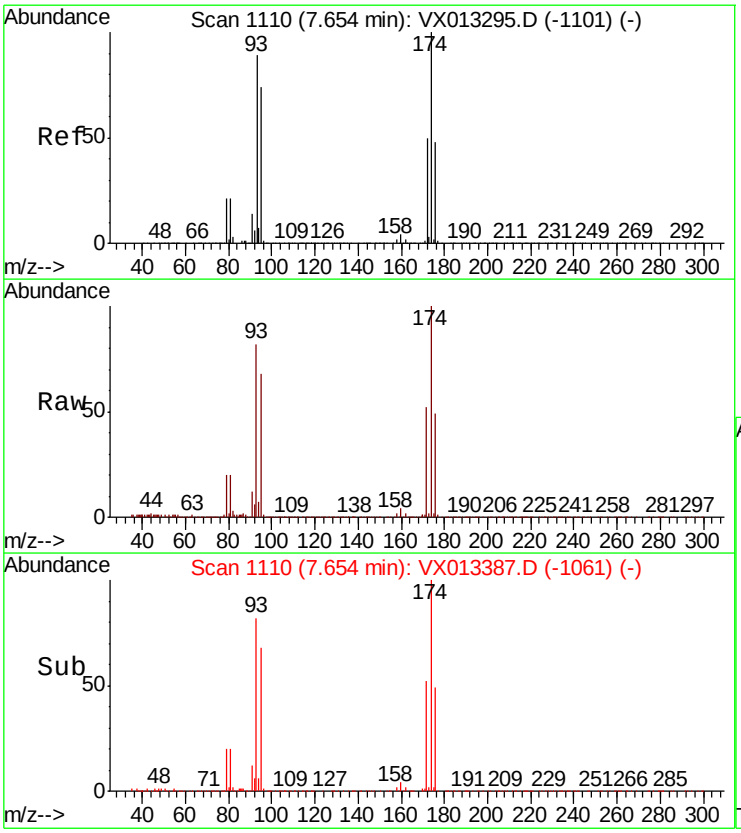
#45
1,2-Dichloropropane
Concen: 20.479 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 63 Resp: 148374

Ion	Ratio	Lower	Upper
63	100		
65	32.3	24.3	36.5

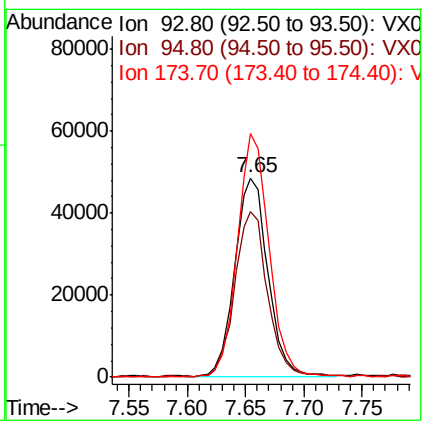


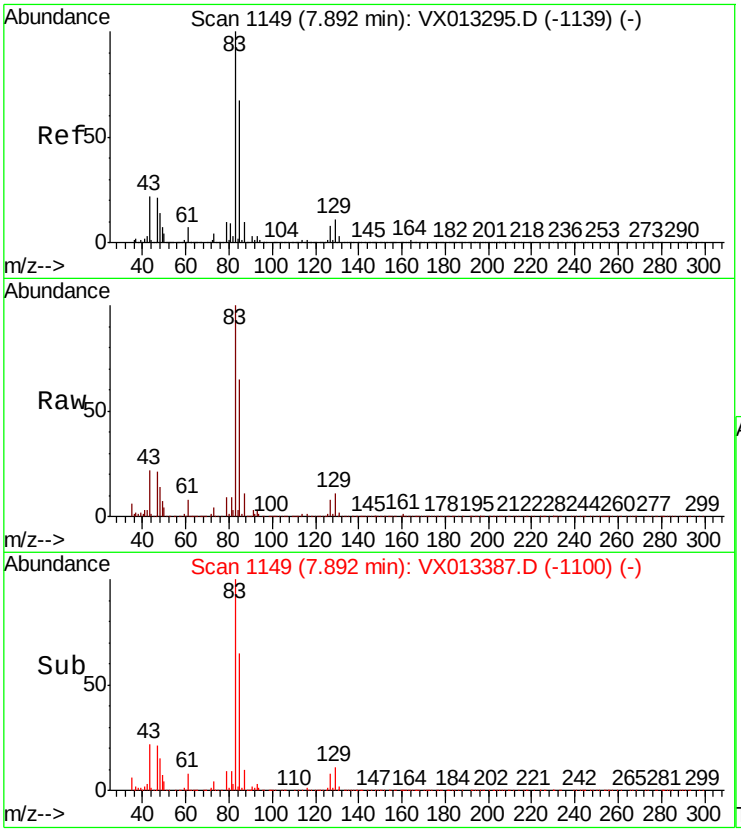


#46
Dibromomethane
Concen: 19.645 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion: 93 Resp: 97178

Ion	Ratio	Lower	Upper
93	100		
95	81.2	65.8	98.6
174	116.0	90.4	135.6



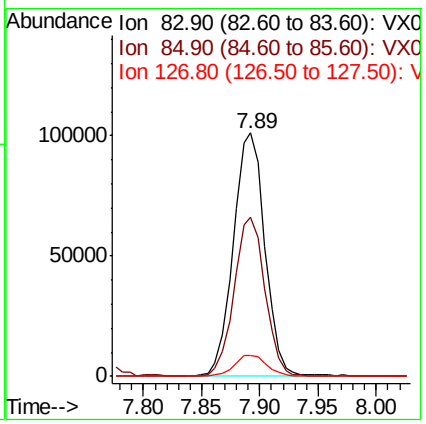


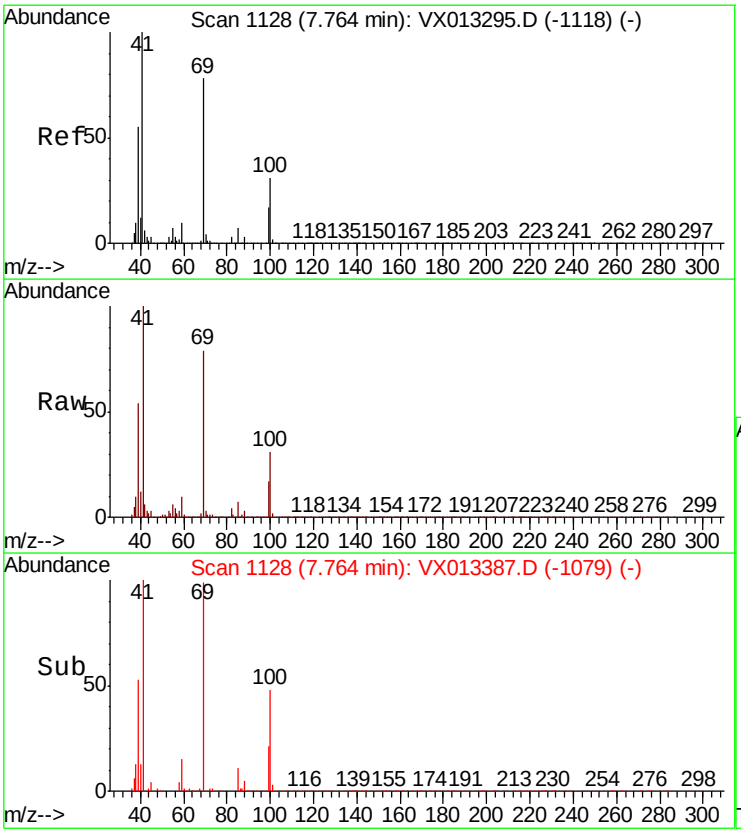
#47
Bromodichloromethane
Concen: 20.304 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 83 Resp: 189402

Ion	Ratio	Lower	Upper
83	100		
85	64.9	53.7	80.5
127	8.4	6.4	9.6

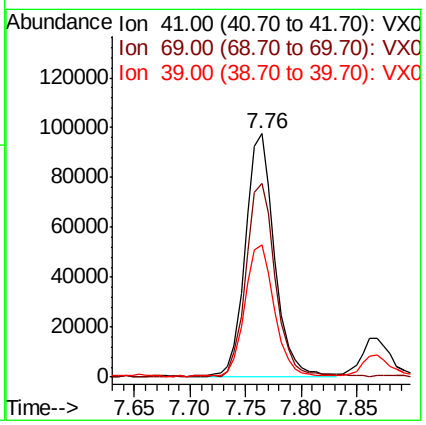


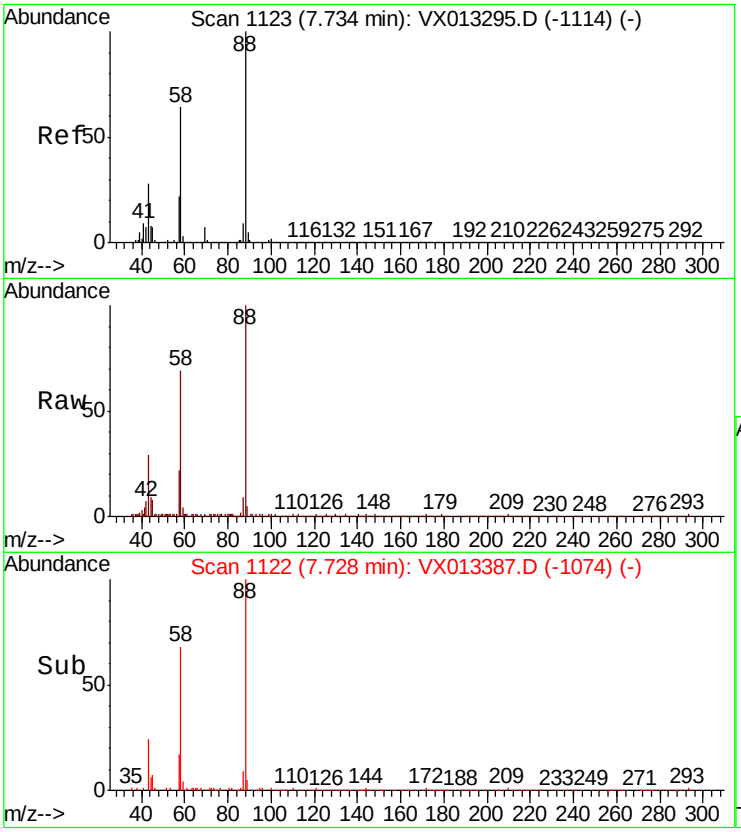


#48
Methyl methacrylate
Concen: 20.068 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion: 41 Resp: 175952

Ion	Ratio	Lower	Upper
41	100		
69	80.7	63.0	94.6
39	55.2	45.9	68.9



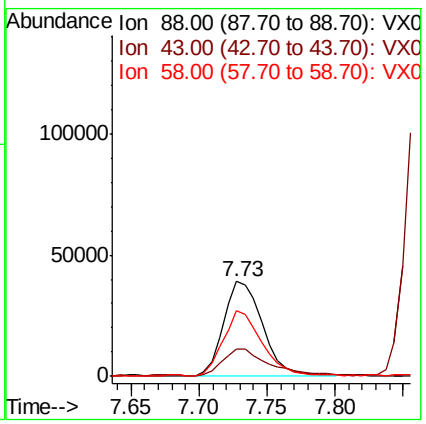


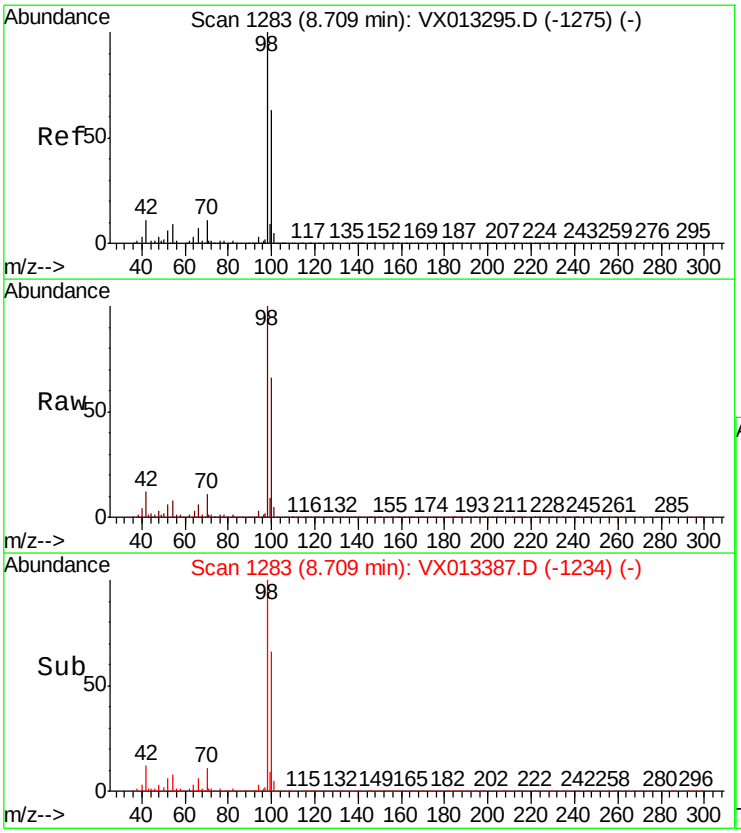
#49
1,4-Dioxane
Concen: 383.480 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 88 Resp: 77000

Ion	Ratio	Lower	Upper
88	100		
43	33.2	26.6	39.8
58	68.6	55.0	82.6

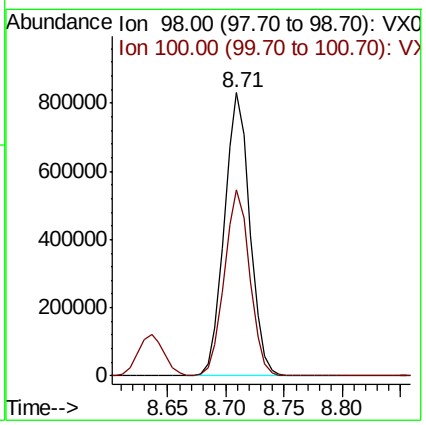


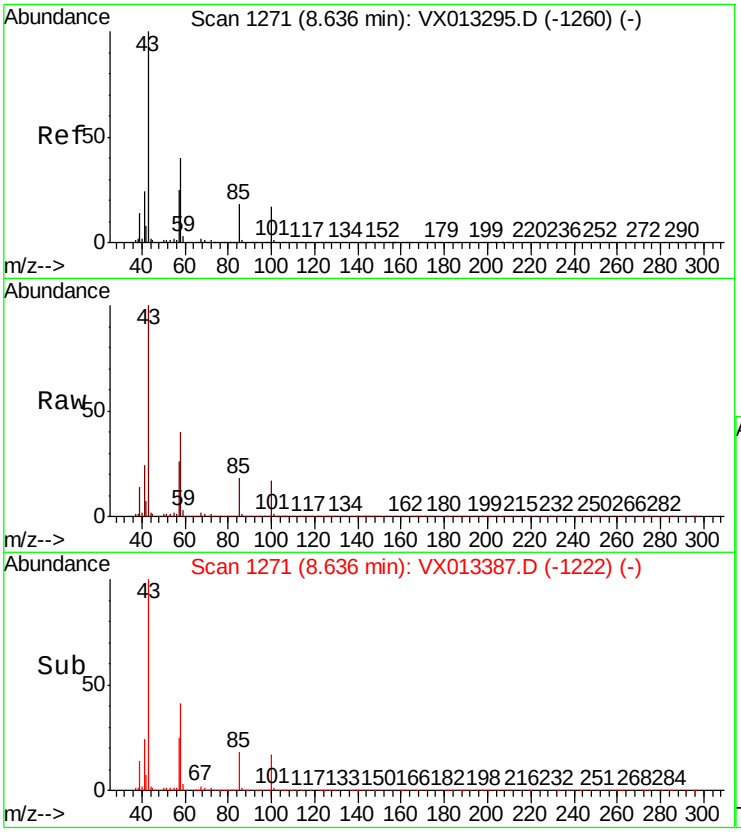


#50
Toluene-d8
Concen: 50.036 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion: 98 Resp: 1258937

Ion	Ratio	Lower	Upper
98	100		
100	65.6	52.2	78.2



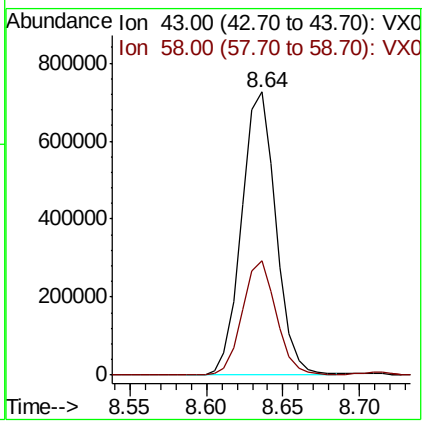


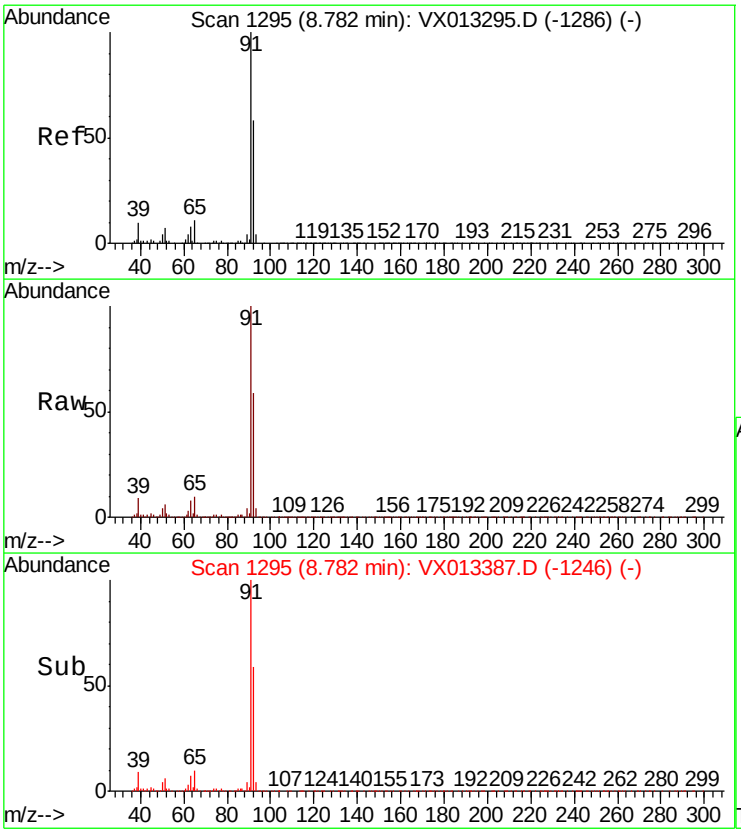
#51
4-Methyl-2-Pentanone
Concen: 98.058 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Tgt Ion: 43 Resp: 1130010

Ion	Ratio	Lower	Upper
43	100		
58	39.8	31.4	47.0

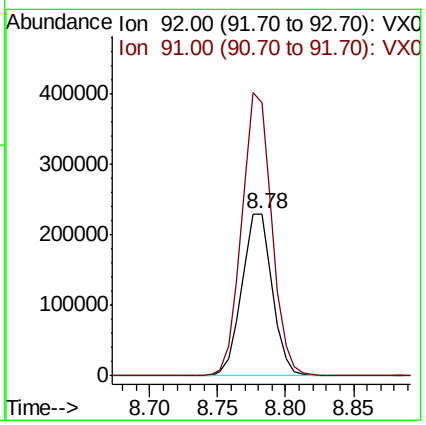


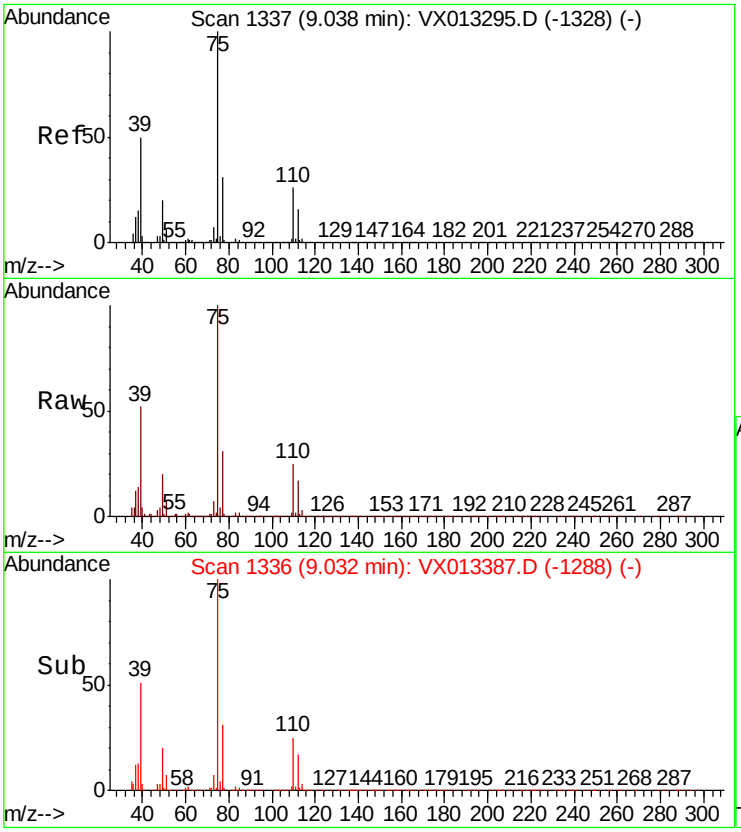


#52
Toluene
Concen: 20.417 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion: 92 Resp: 359832

Ion	Ratio	Lower	Upper
92	100		
91	172.1	138.0	207.0



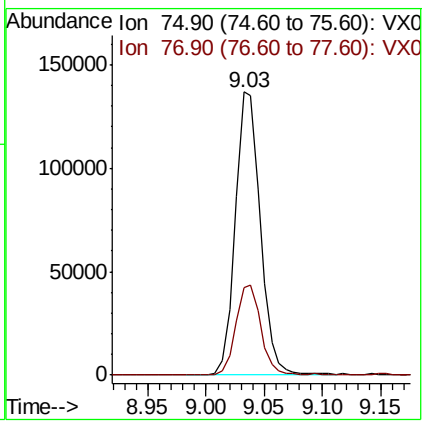


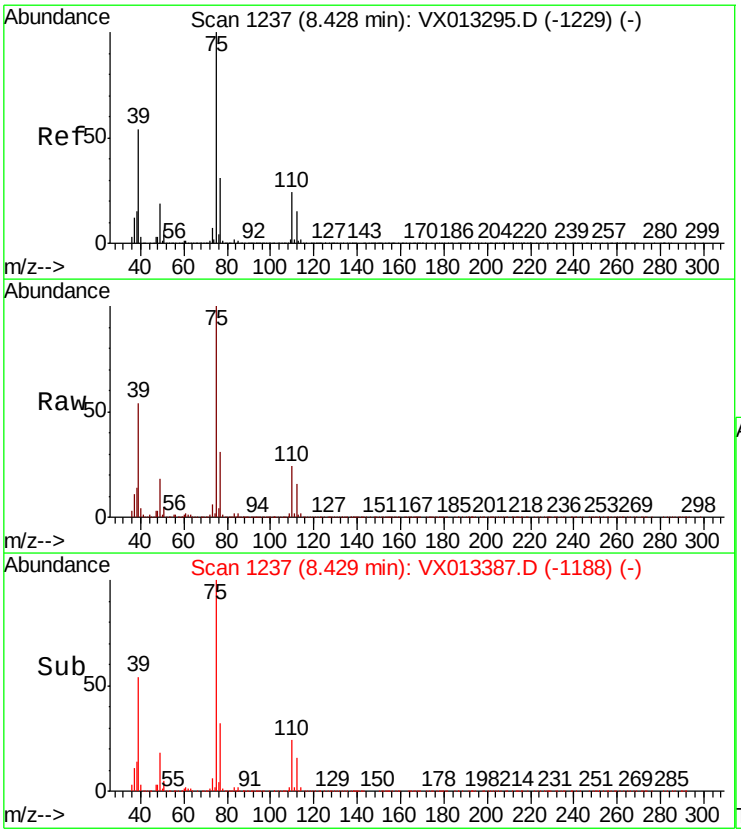
#53
t-1,3-Dichloropropene
Concen: 20.052 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 75 Resp: 204531

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.0	37.4

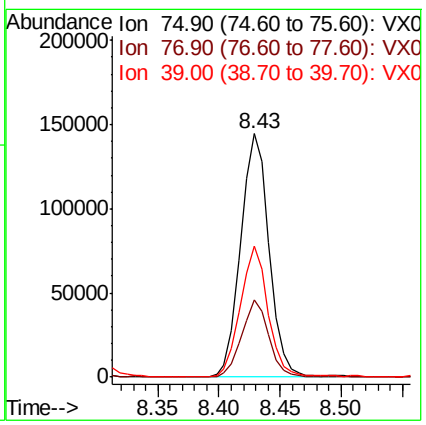


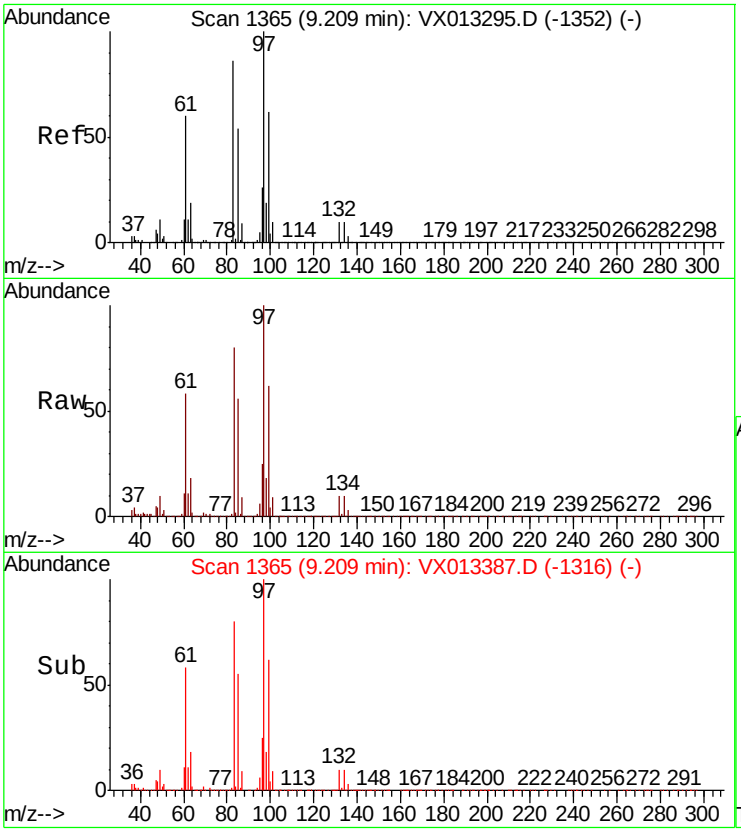


#54
cis-1,3-Dichloropropene
Concen: 20.358 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion: 75 Resp: 232283

Ion	Ratio	Lower	Upper
75	100		
77	31.3	24.7	37.1
39	53.4	43.0	64.6



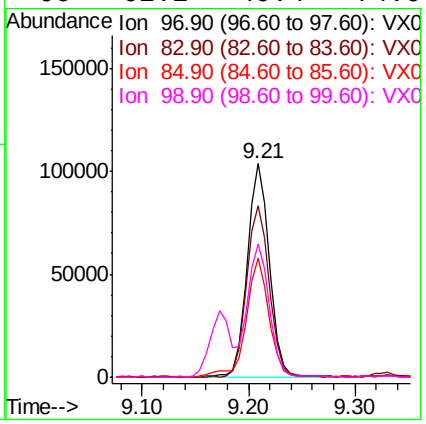


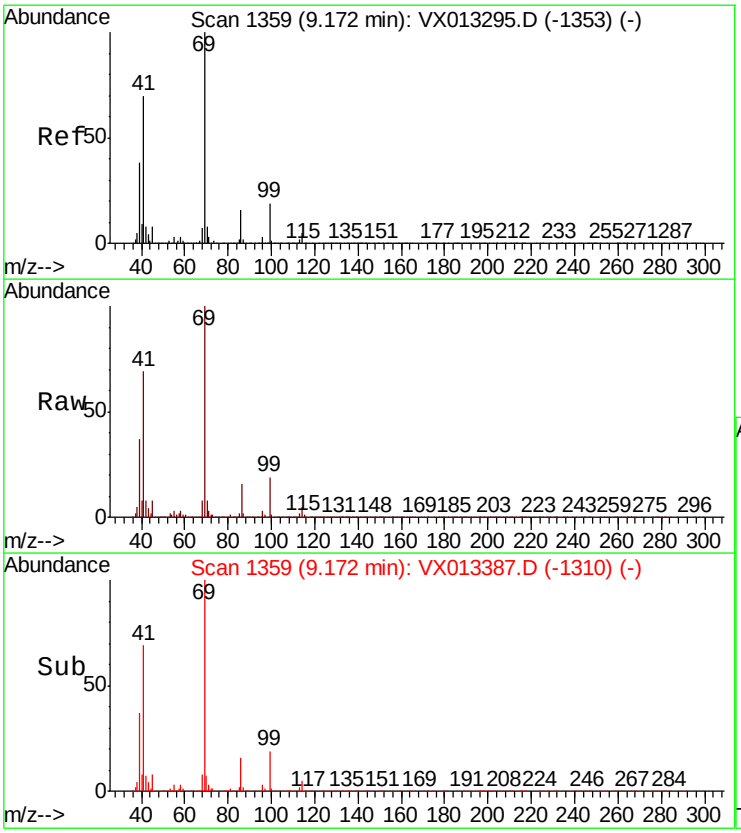
#55
1,1,2-Trichloroethane
Concen: 20.553 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 97 Resp: 150139

Ion	Ratio	Lower	Upper
97	100		
83	80.2	68.6	103.0
85	55.5	43.1	64.7
99	62.2	49.4	74.0

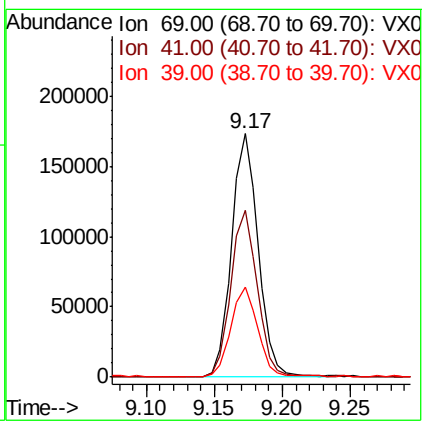


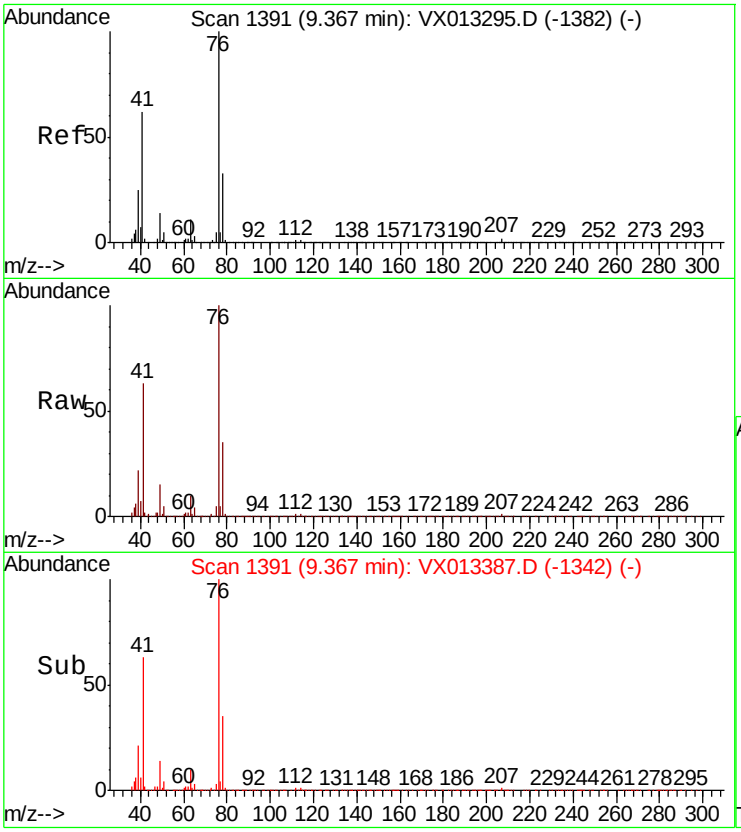


#56
Ethyl methacrylate
Concen: 19.890 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion: 69 Resp: 235931

Ion	Ratio	Lower	Upper
69	100		
41	67.7	56.2	84.2
39	36.9	31.1	46.7



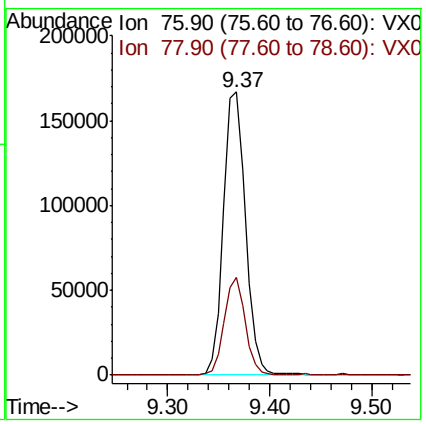


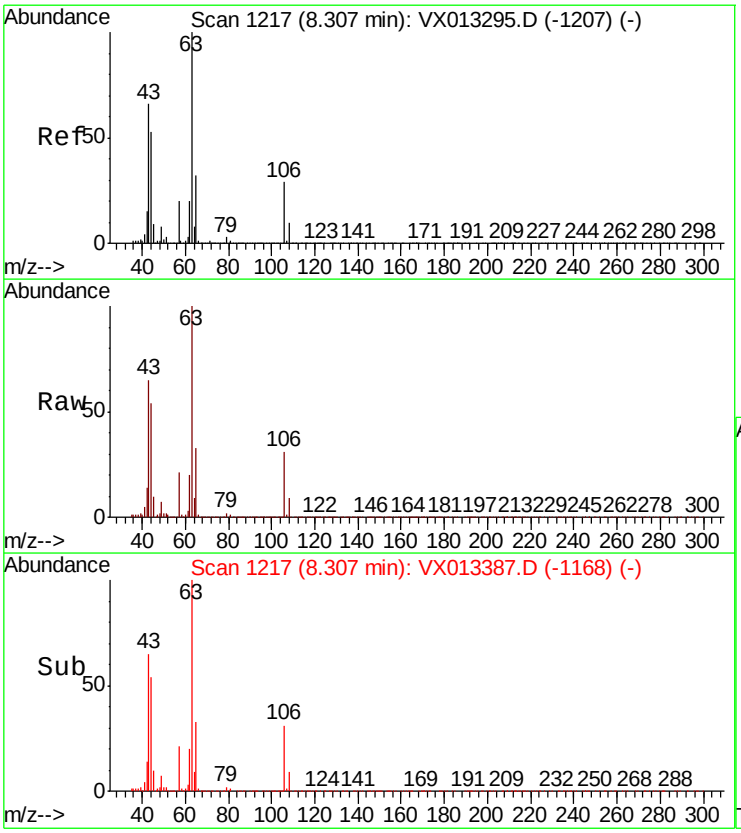
#57
1,3-Dichloropropane
Concen: 20.133 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 76 Resp: 249651

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.8	38.6

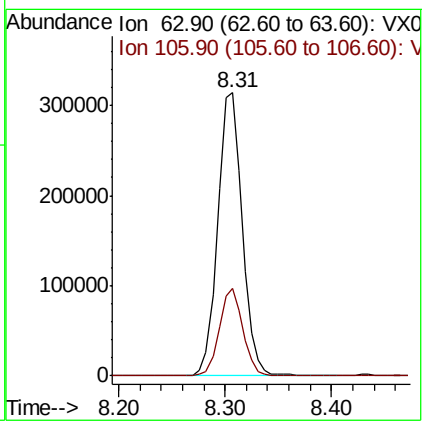


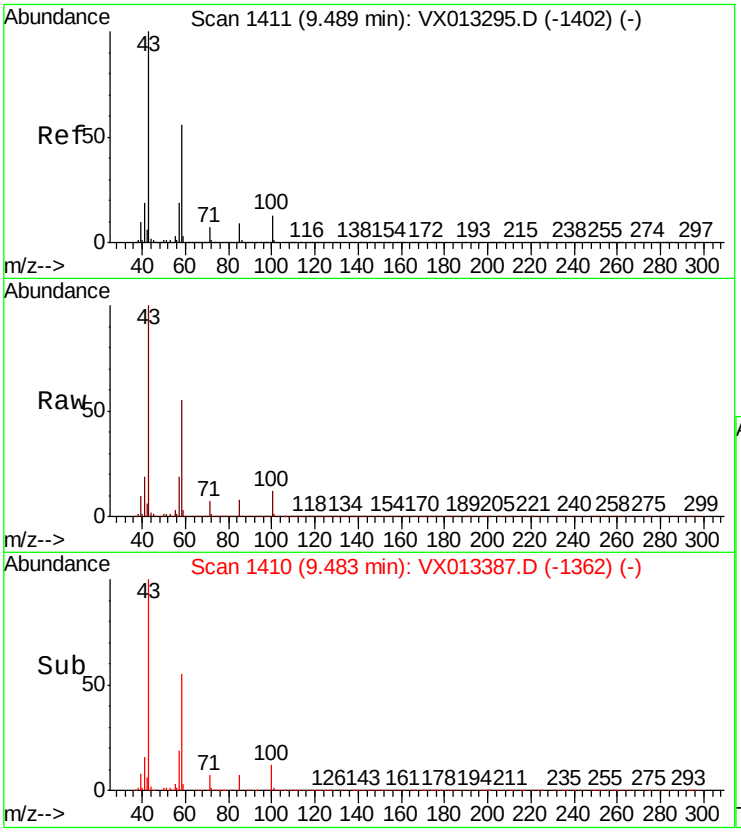


#58
2-Chloroethyl Vinyl ether
Concen: 100.930 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion: 63 Resp: 504114

Ion	Ratio	Lower	Upper
63	100		
106	29.6	23.4	35.2



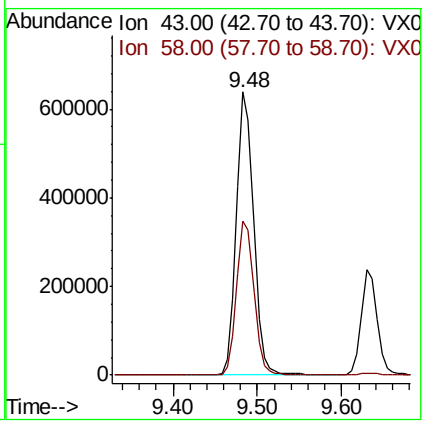


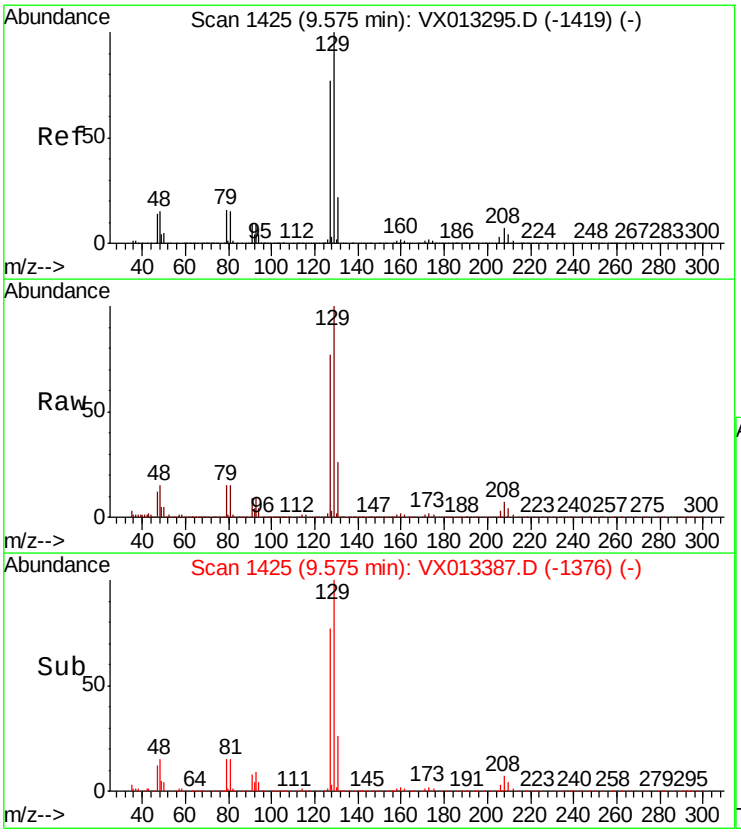
#59
2-Hexanone
Concen: 98.591 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 43 Resp: 877993

Ion	Ratio	Lower	Upper
43	100		
58	55.1	27.3	81.8

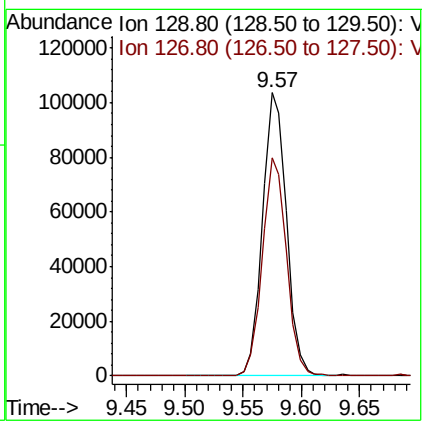


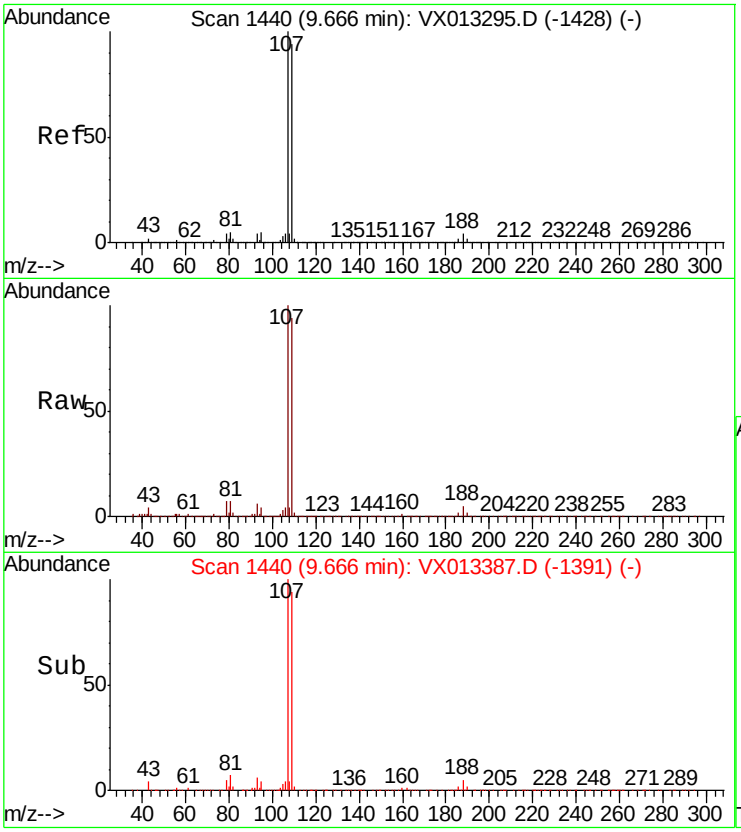


#60
Dibromochloromethane
Concen: 20.017 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion:129 Resp: 149542

Ion	Ratio	Lower	Upper
129	100		
127	77.7	39.1	117.2



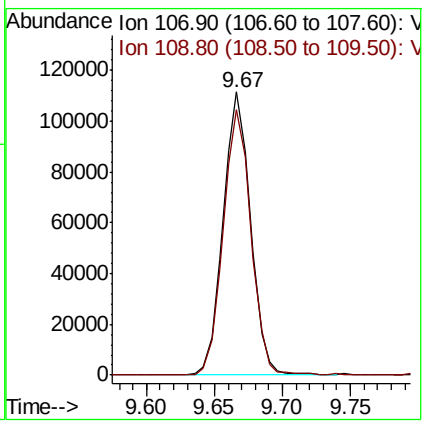


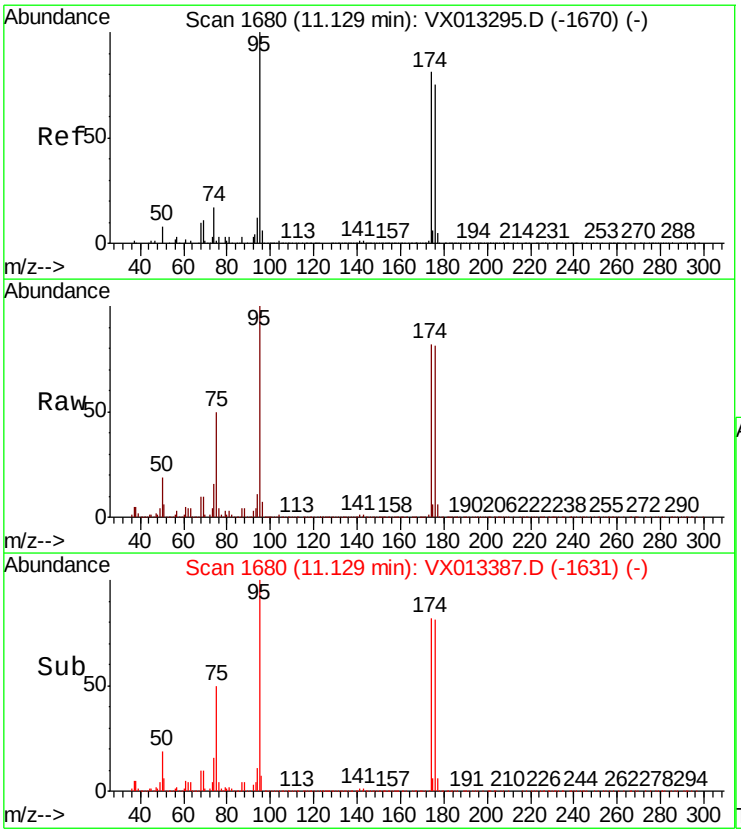
#61
1,2-Dibromoethane
Concen: 19.965 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion:107 Resp: 154865

Ion	Ratio	Lower	Upper
107	100		
109	95.3	75.1	112.7

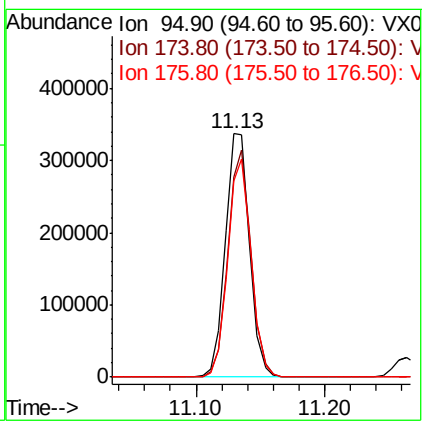


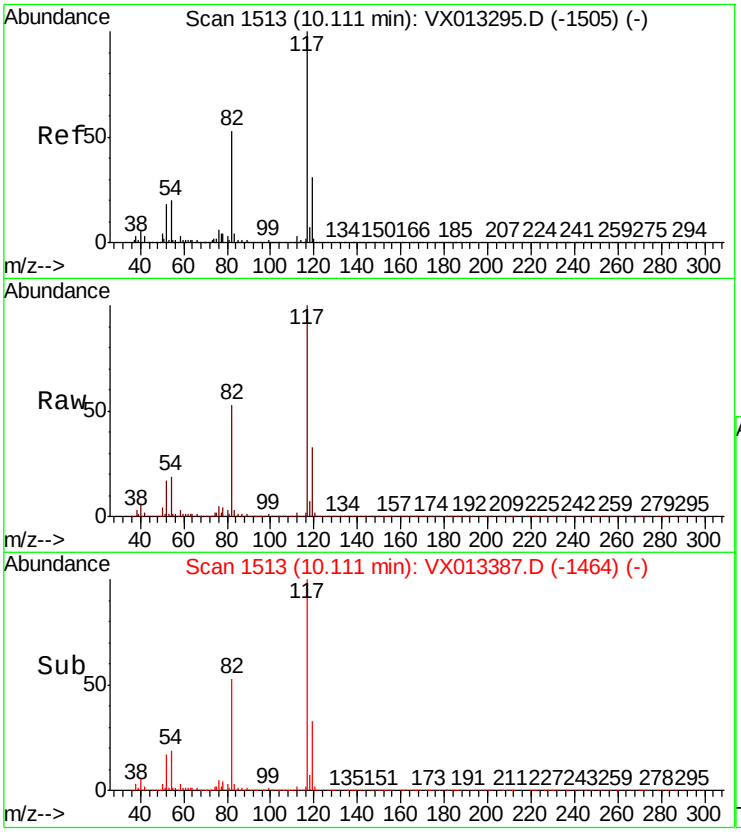


#62
4-Bromofluorobenzene
Concen: 48.970 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion: 95 Resp: 444676

Ion	Ratio	Lower	Upper
95	100		
174	88.9	0.0	179.8
176	86.4	0.0	173.0



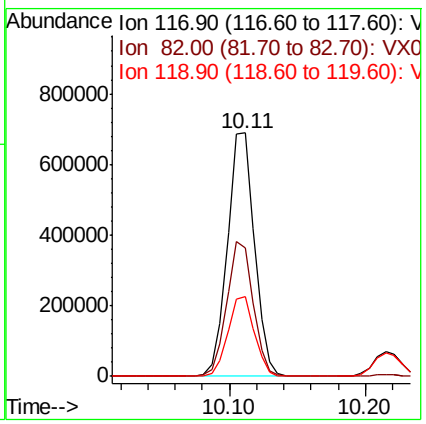


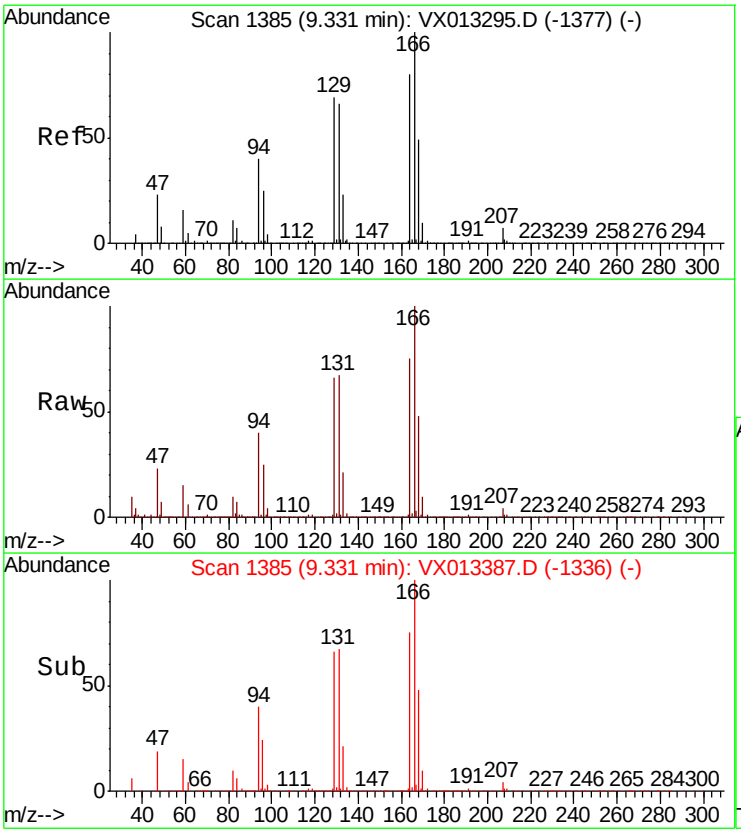
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Tgt Ion:117 Resp: 951888

Ion	Ratio	Lower	Upper
117	100		
82	52.6	42.6	64.0
119	32.8	24.8	37.2

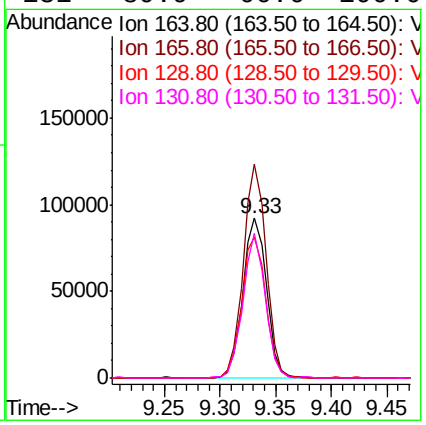


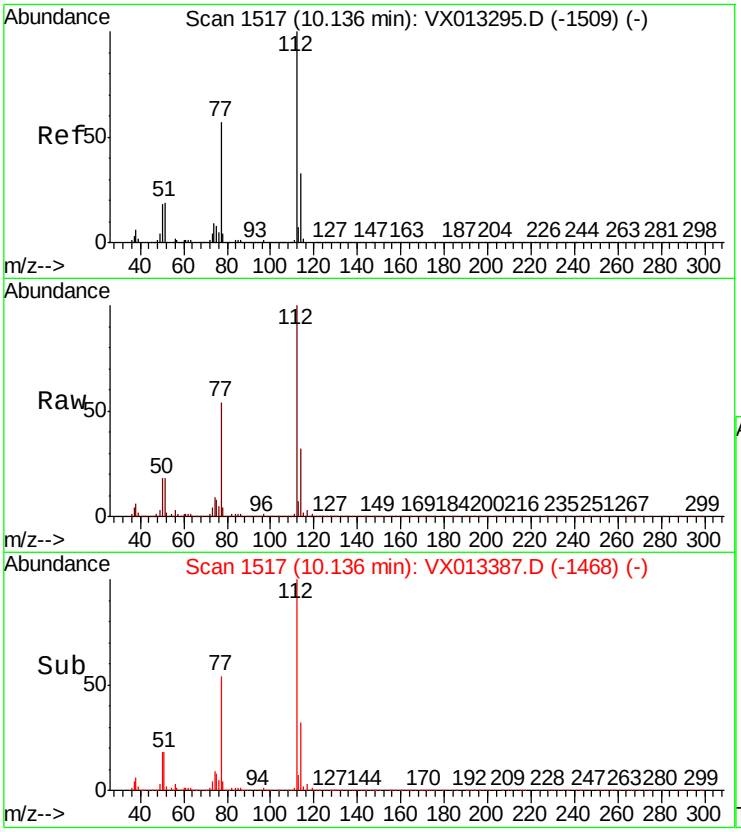


#64
Tetrachloroethene
Concen: 19.958 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion:164 Resp: 136002

Ion	Ratio	Lower	Upper
164	100		
166	133.5	100.4	150.6
129	87.8	69.4	104.2
131	89.9	66.6	100.0



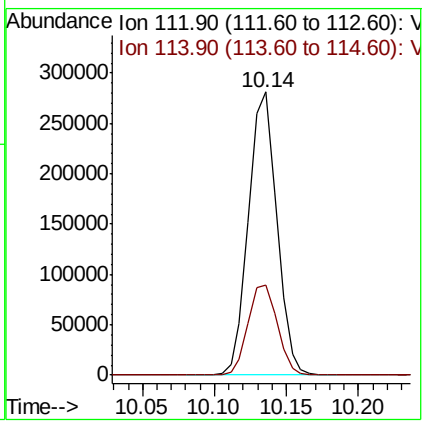


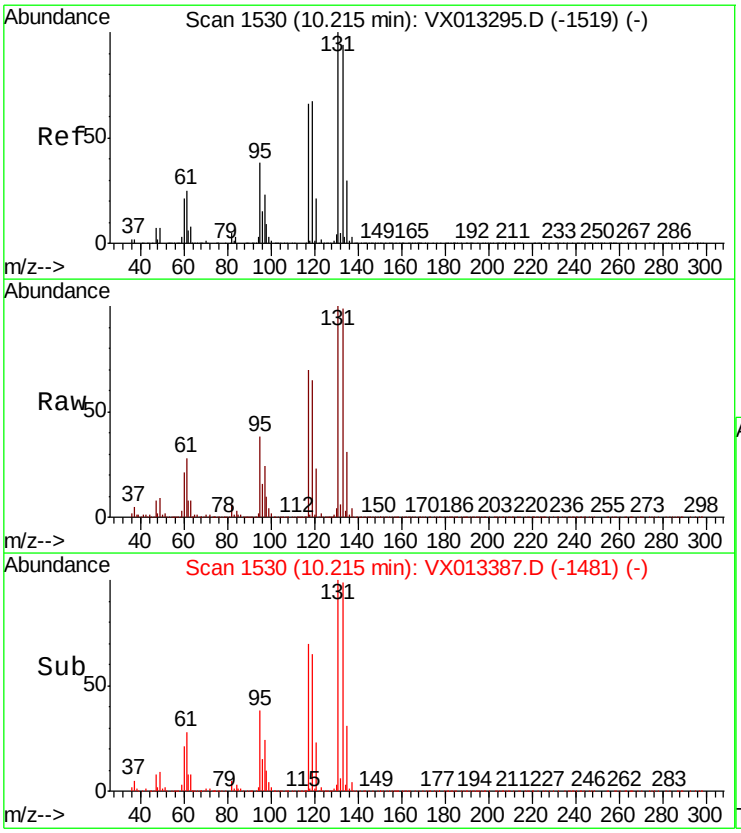
#65
Chlorobenzene
Concen: 19.825 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Tgt Ion:112 Resp: 382063

Ion	Ratio	Lower	Upper
112	100		
114	31.7	26.4	39.6

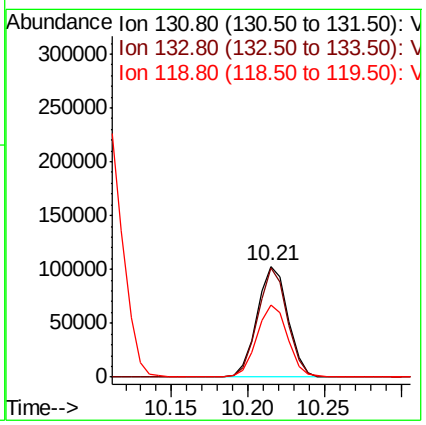


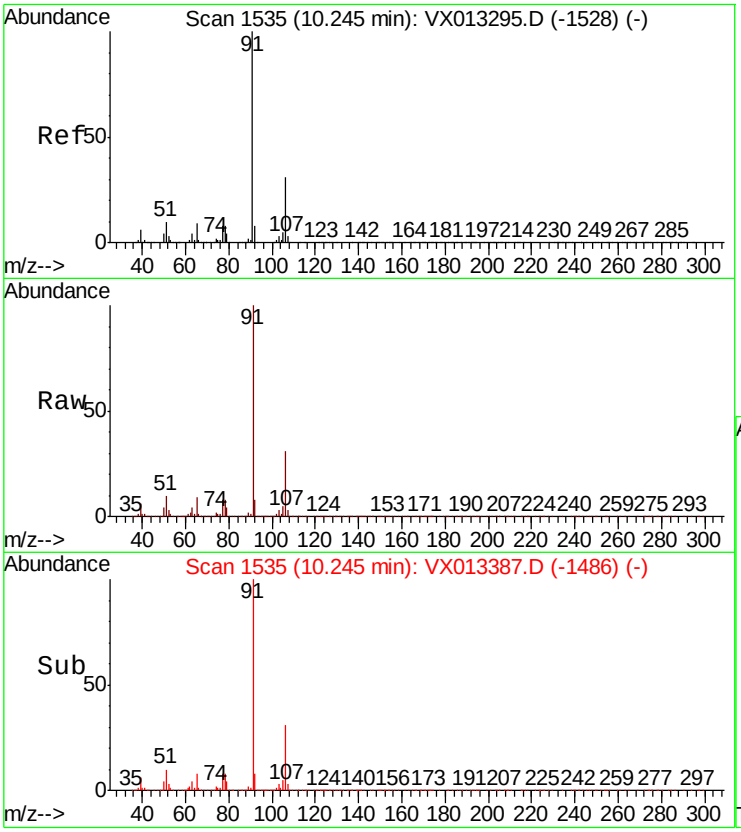


#66
1,1,1,2-Tetrachloroethane
Concen: 20.489 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion:131 Resp: 144977

Ion	Ratio	Lower	Upper
131	100		
133	95.2	48.0	144.0
119	64.9	33.0	99.0



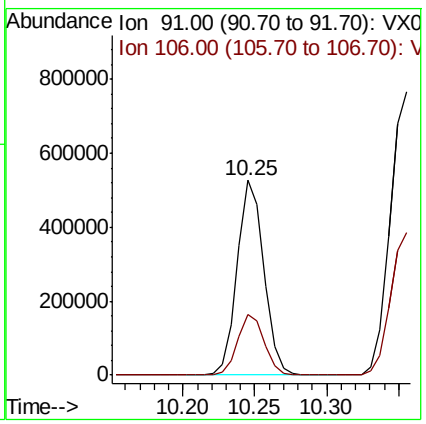


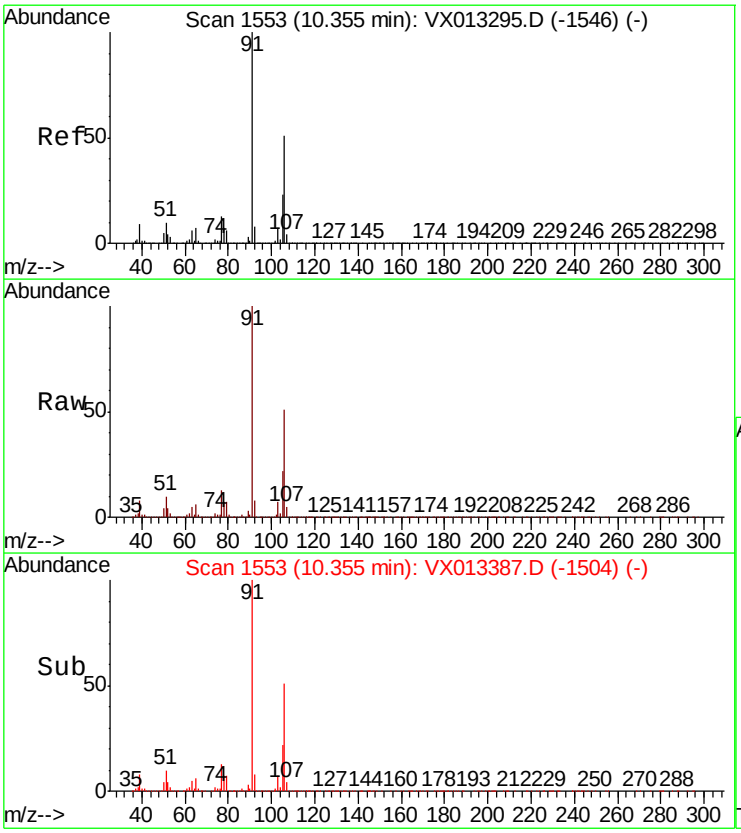
#67
Ethyl Benzene
Concen: 20.397 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 91 Resp: 678424

Ion	Ratio	Lower	Upper
91	100		
106	31.0	24.6	36.8

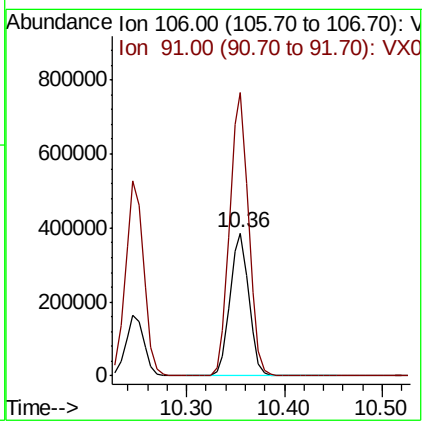


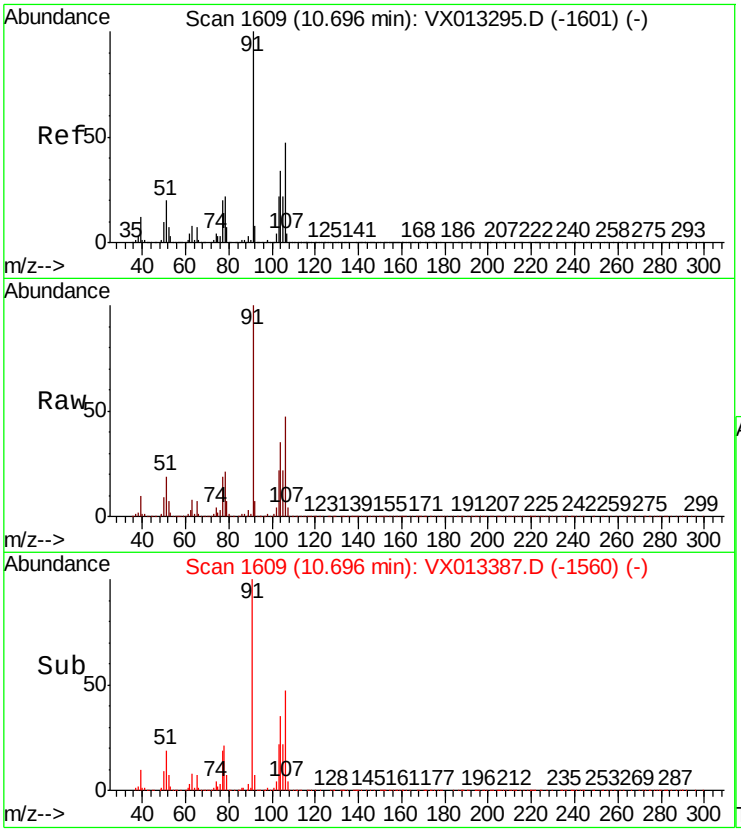


#68
m/p-Xylenes
Concen: 40.847 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion:106 Resp: 513804

Ion	Ratio	Lower	Upper
106	100		
91	199.6	159.3	238.9



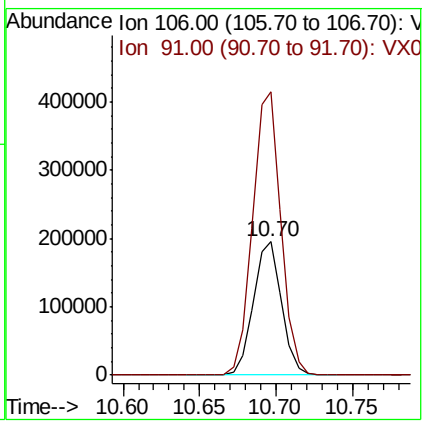


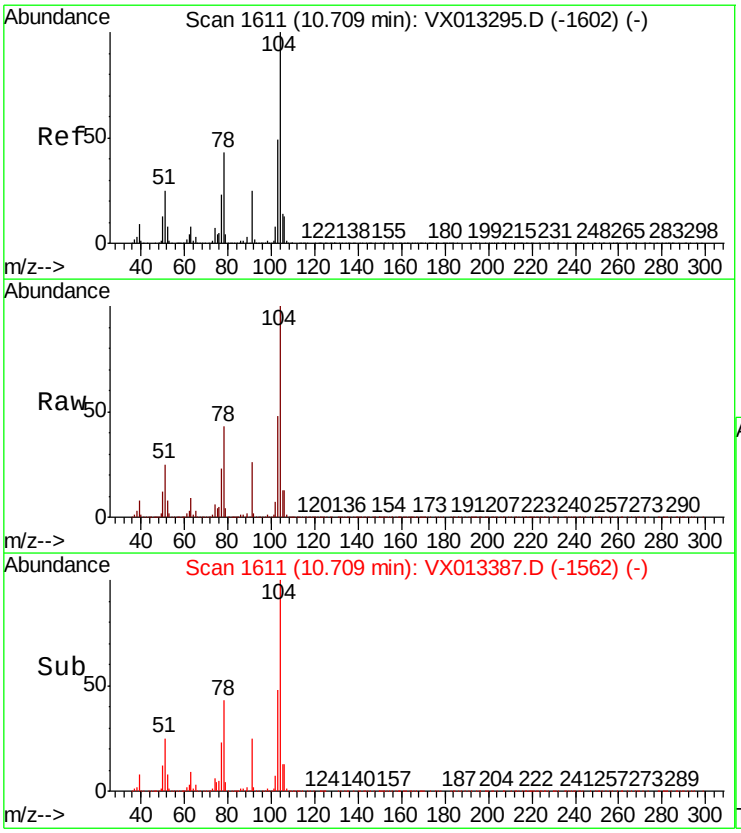
#69
o-Xylene
Concen: 20.347 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion:106 Resp: 250573

Ion	Ratio	Lower	Upper
106	100		
91	212.4	105.7	317.0

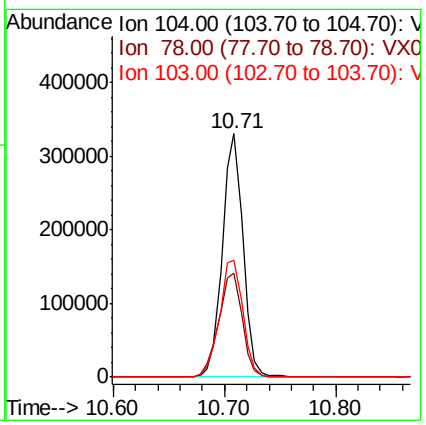


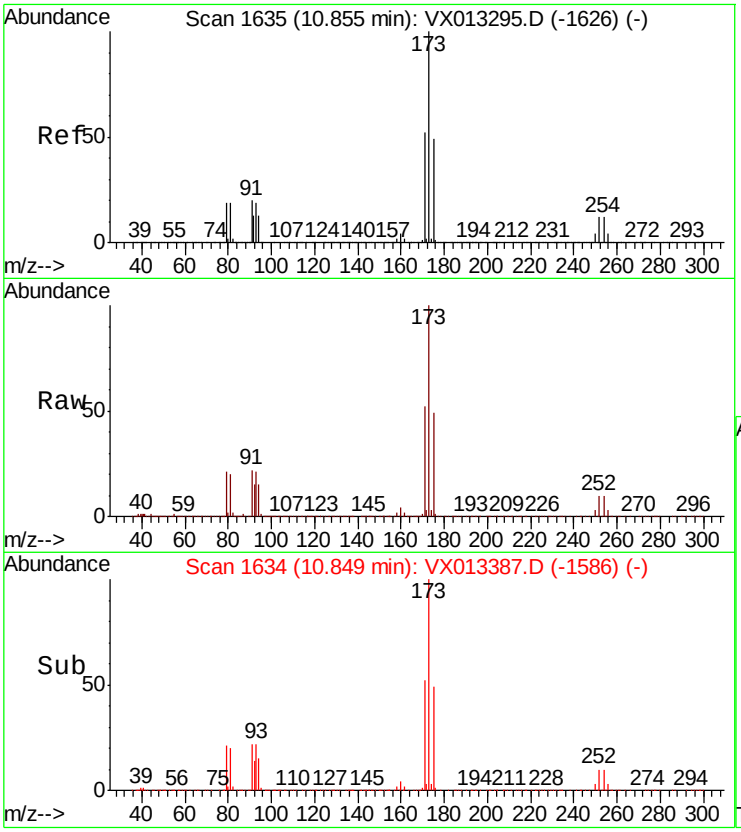


#70
Styrene
Concen: 20.725 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion:104 Resp: 426650

Ion	Ratio	Lower	Upper
104	100		
78	48.6	40.0	60.0
103	54.1	44.1	66.1



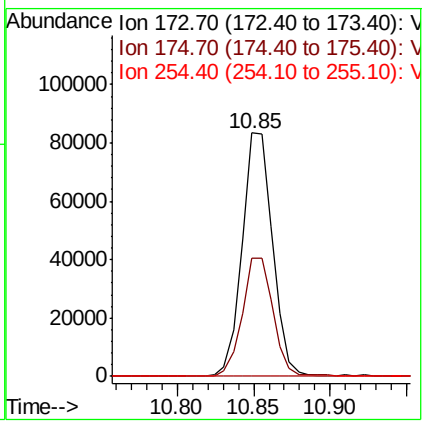


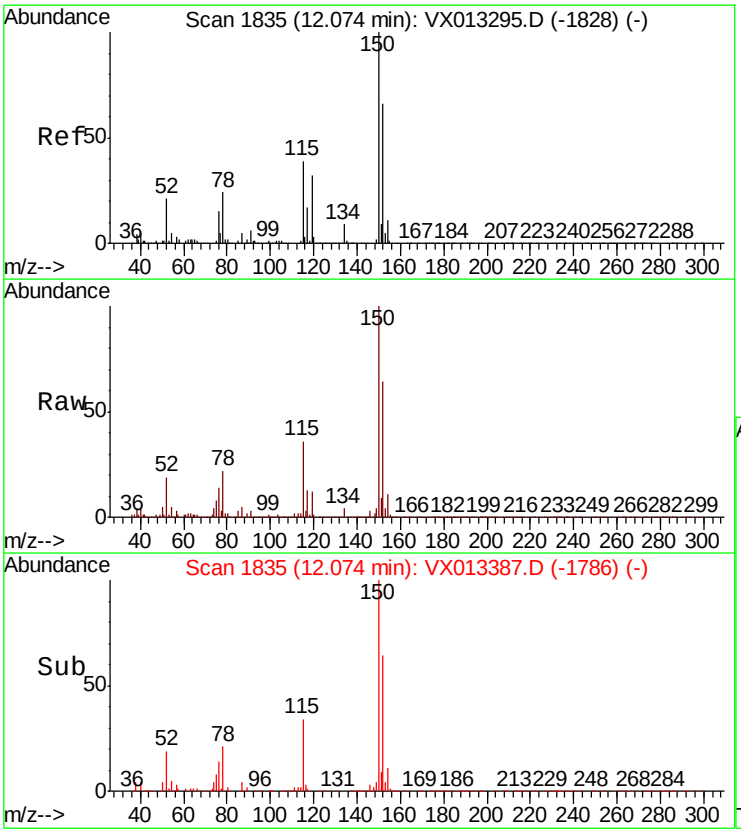
#71
Bromoform
Concen: 19.600 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.01 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Tgt Ion:173 Resp: 114943

Ion	Ratio	Lower	Upper
173	100		
175	49.4	24.8	74.4
254	0.4	0.2	0.2#

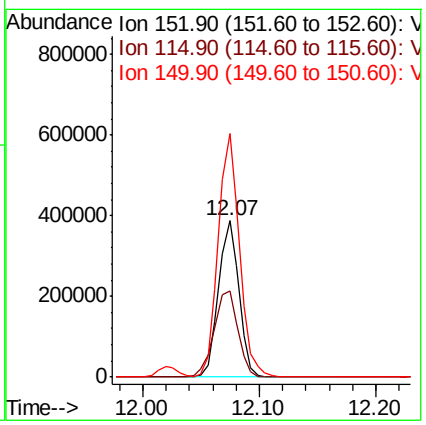


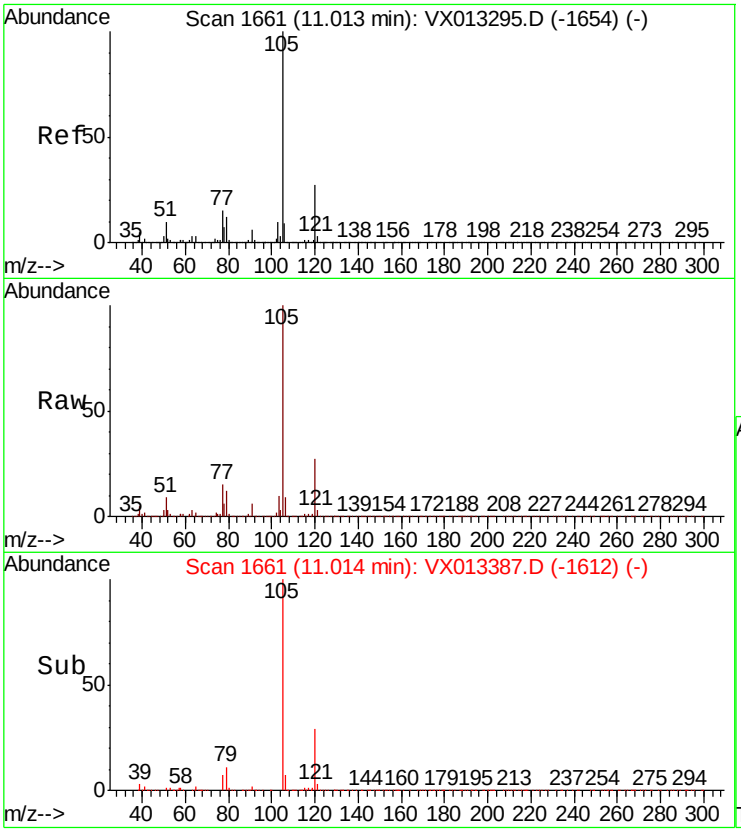


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion:152 Resp: 467760

Ion	Ratio	Lower	Upper
152	100		
115	64.6	39.5	118.3
150	161.3	0.0	344.4



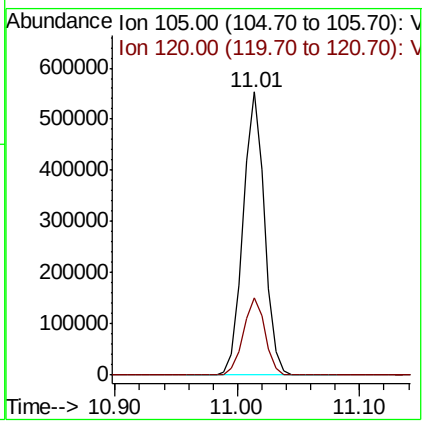


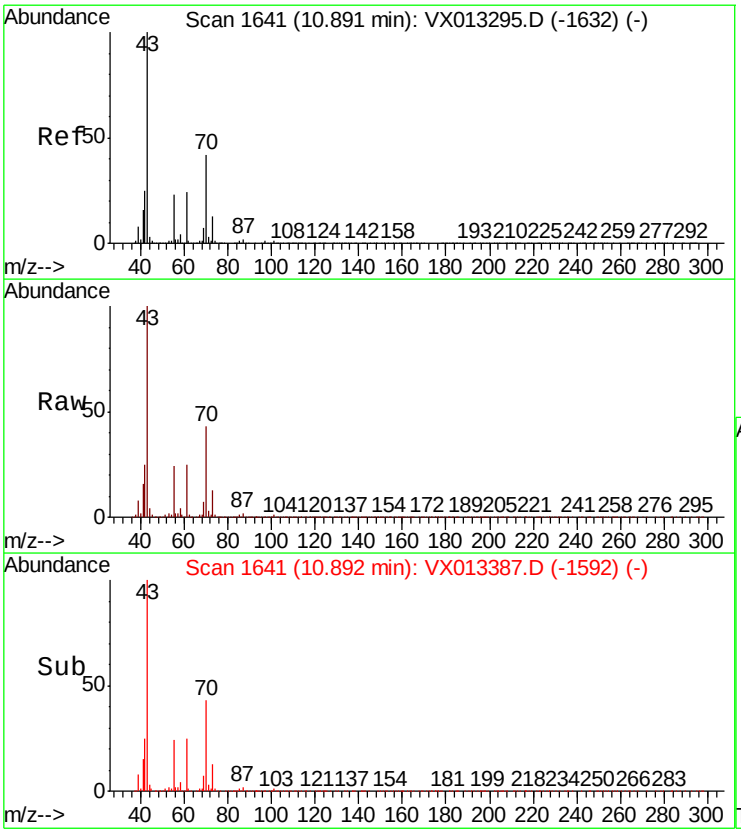
#73
Isopropylbenzene
Concen: 21.526 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Tgt Ion:105 Resp: 667581

Ion	Ratio	Lower	Upper
105	100		
120	27.6	13.5	40.5

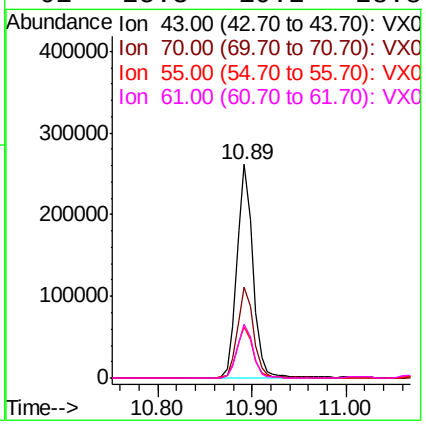


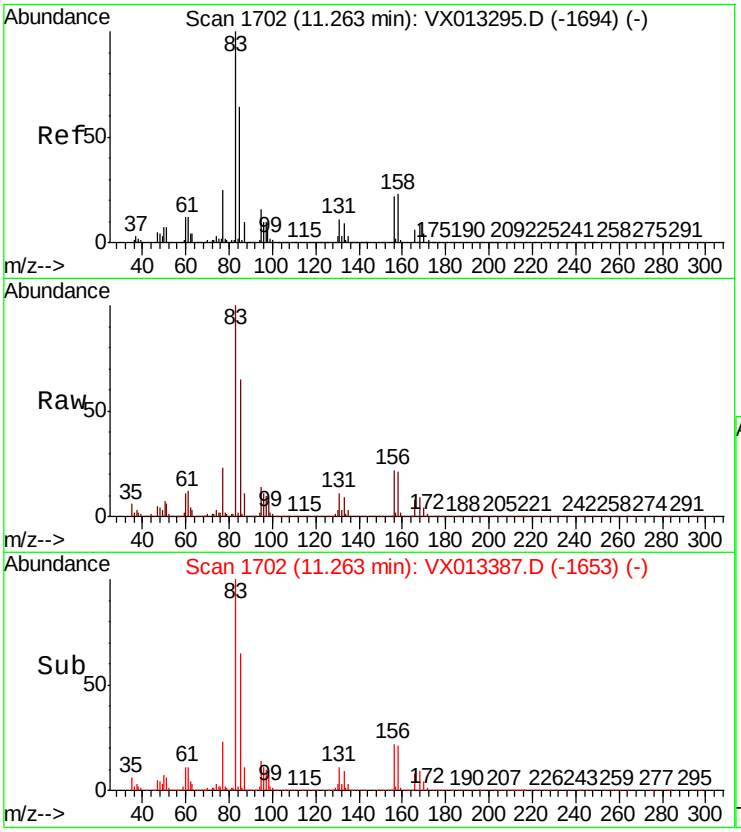


#74
N-amyl acetate
Concen: 21.481 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion: 43 Resp: 308929

Ion	Ratio	Lower	Upper
43	100		
70	43.0	34.1	51.1
55	24.4	18.9	28.3
61	25.3	19.2	28.8



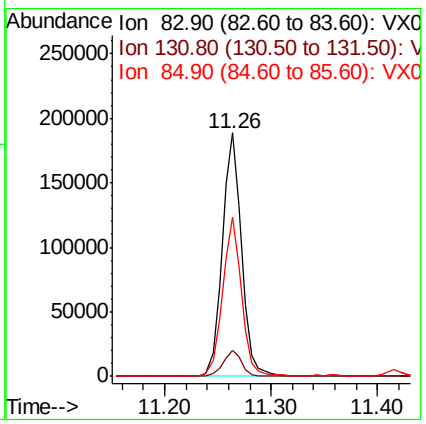


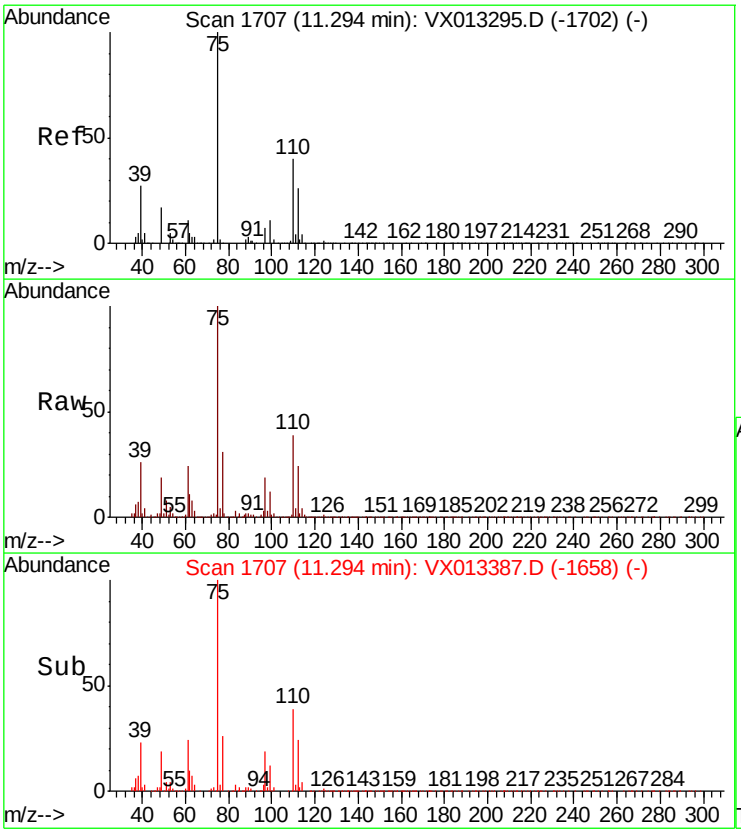
#75
1,1,2,2-Tetrachloroethane
Concen: 21.023 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 83 Resp: 237858

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.1	15.3
85	64.1	32.3	96.8

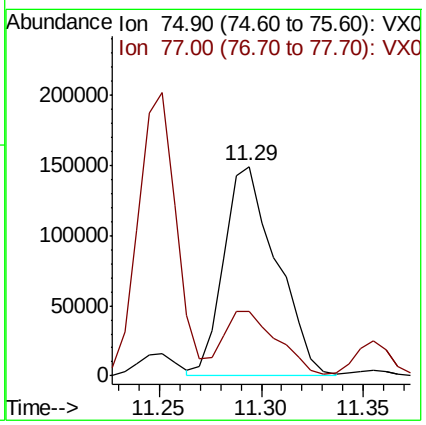


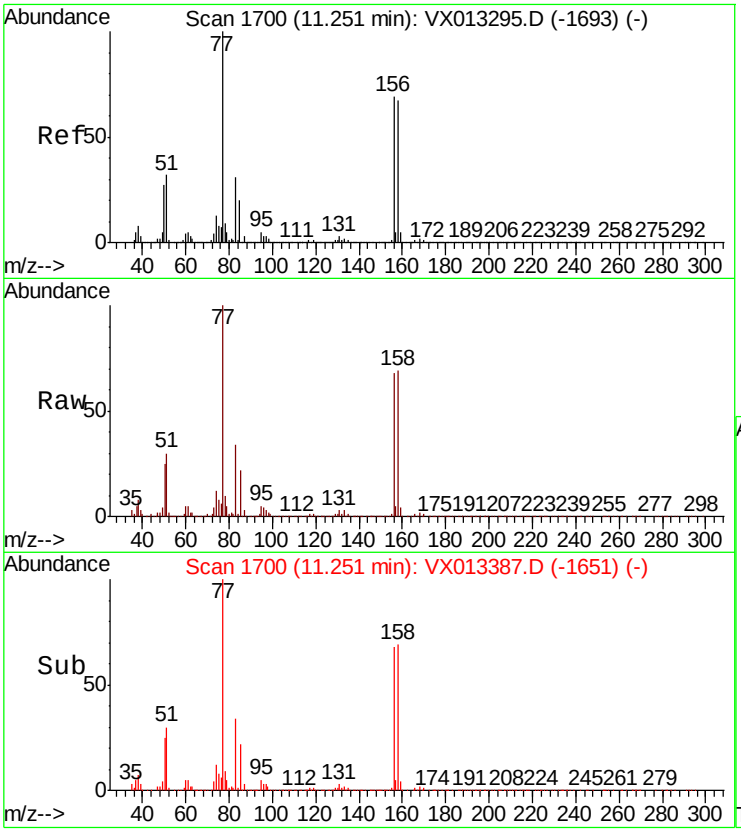


#76
1,2,3-Trichloropropane
Concen: 28.050 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion: 75 Resp: 266499

Ion	Ratio	Lower	Upper
75	100		
77	30.5	22.3	66.8



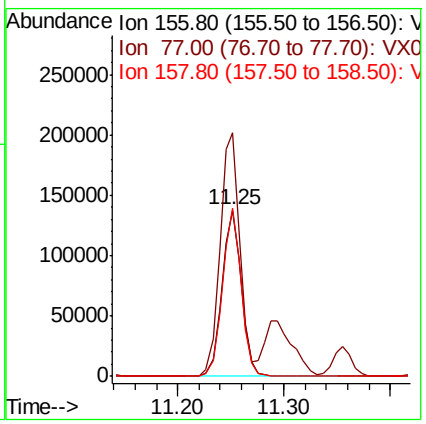


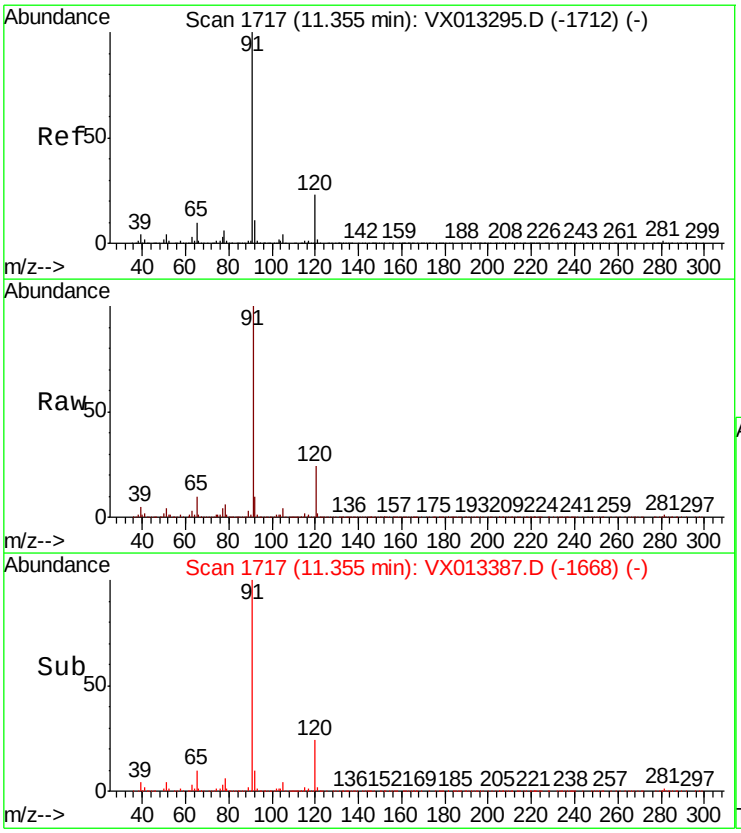
#77
Bromobenzene
Concen: 21.053 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion:156 Resp: 174057

Ion	Ratio	Lower	Upper
156	100		
77	148.4	75.8	227.4
158	97.8	47.6	142.8

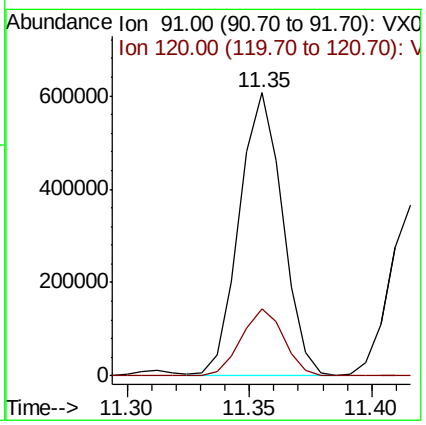


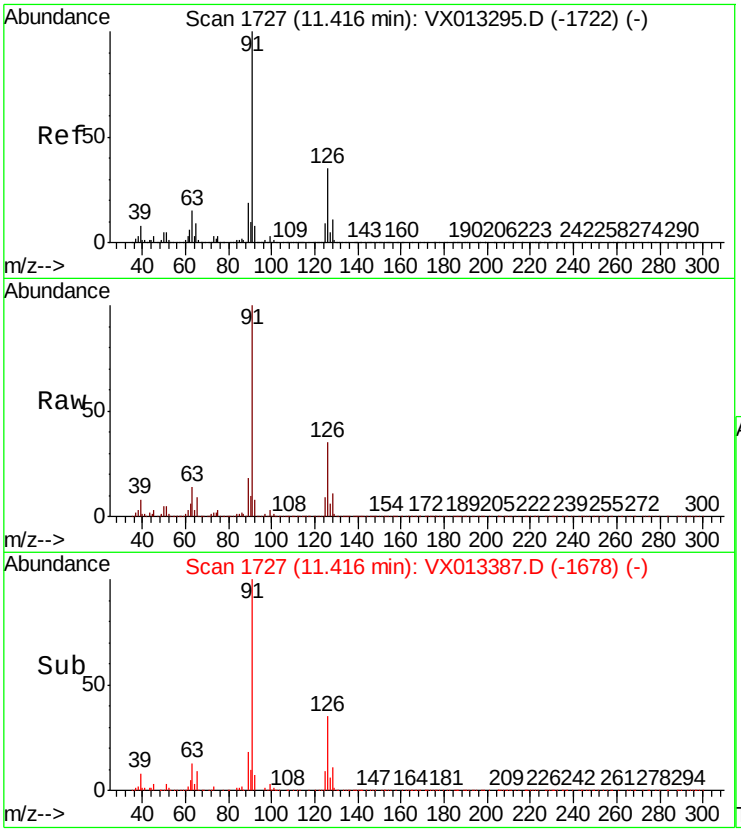


#78
n-propylbenzene
Concen: 21.492 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion: 91 Resp: 742498

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.6	34.8



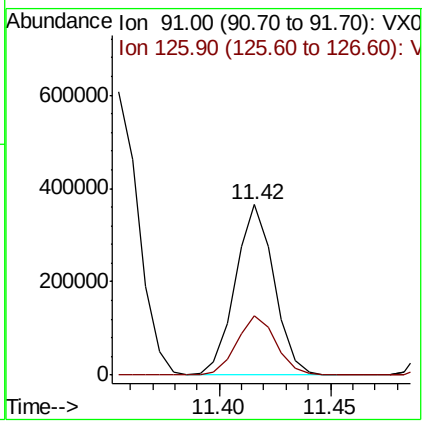


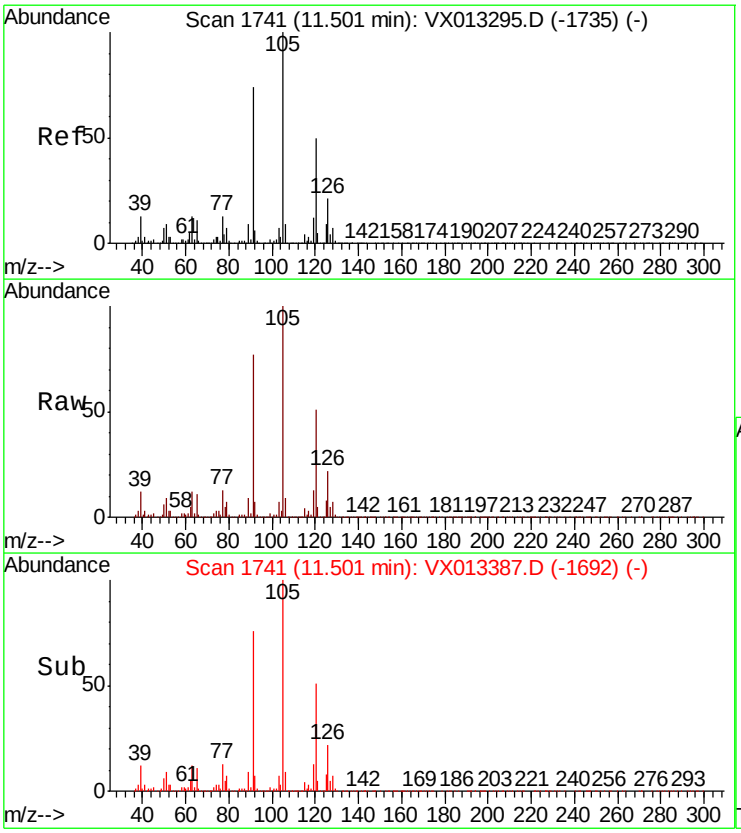
#79
2-Chlorotoluene
Concen: 21.186 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Tgt Ion: 91 Resp: 440965

Ion	Ratio	Lower	Upper
91	100		
126	35.5	17.3	52.0

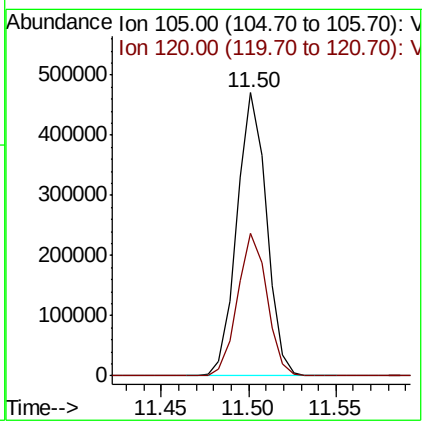


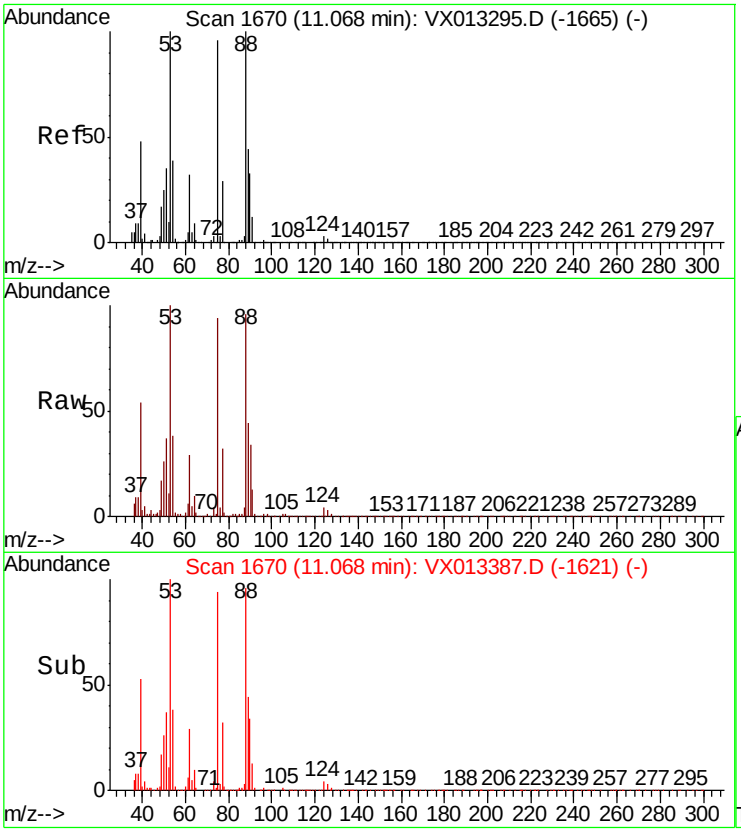


#80
1,3,5-Trimethylbenzene
Concen: 21.389 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion:105 Resp: 552541

Ion	Ratio	Lower	Upper
105	100		
120	50.1	24.9	74.8



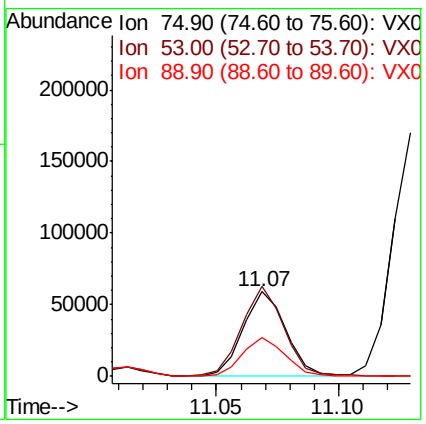


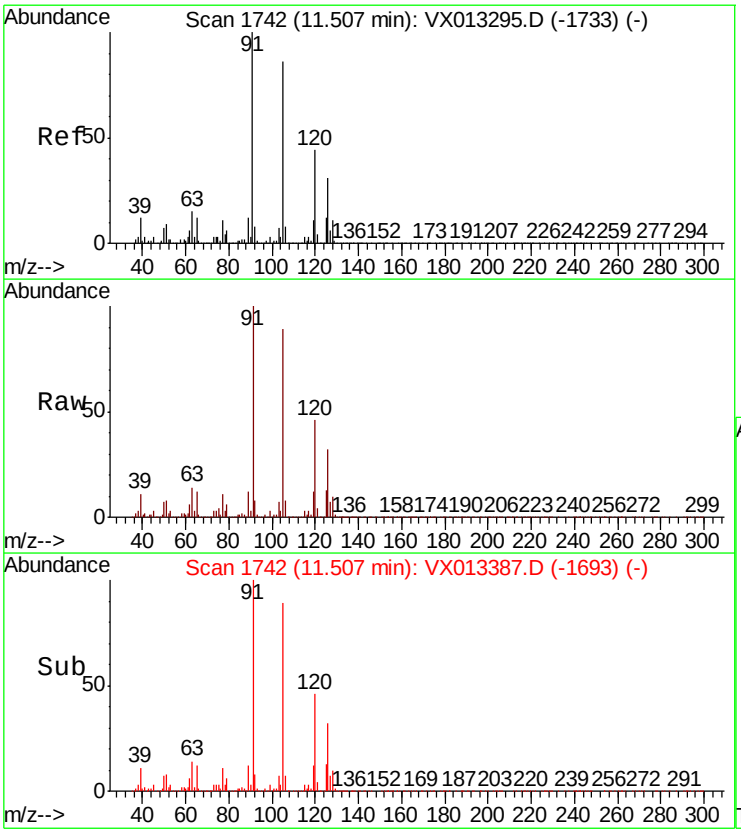
#81
trans-1,4-Dichloro-2-butene
Concen: 19.417 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 75 Resp: 71669

Ion	Ratio	Lower	Upper
75	100		
53	103.7	81.0	121.6
89	45.5	36.0	54.0

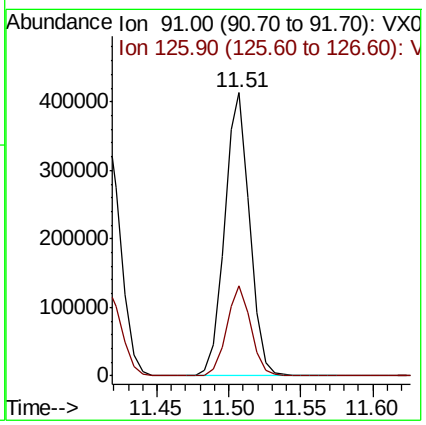


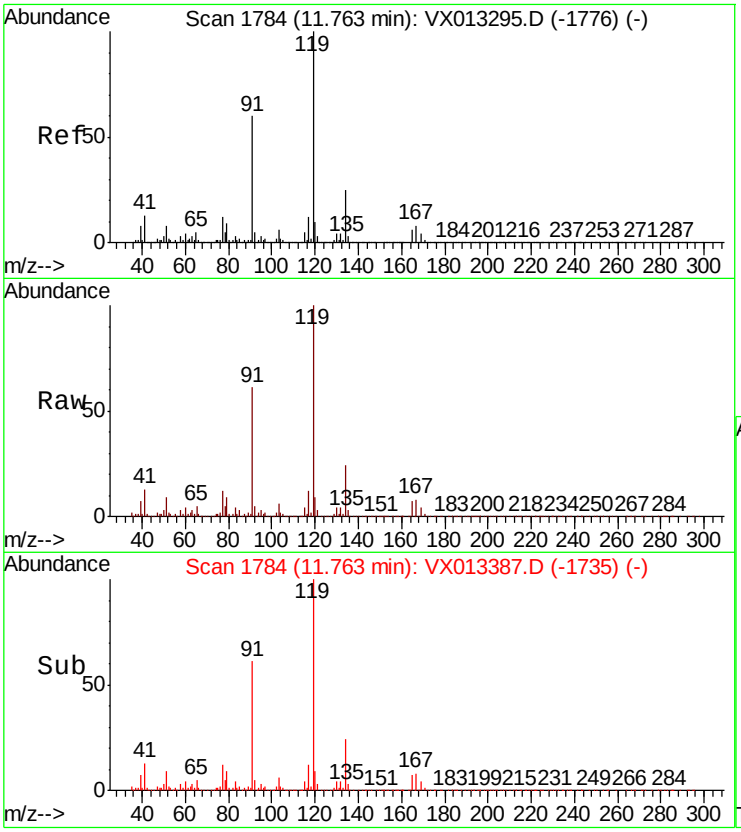


#82
4-Chlorotoluene
Concen: 20.736 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion: 91 Resp: 505230

Ion	Ratio	Lower	Upper
91	100		
126	30.6	15.3	45.8



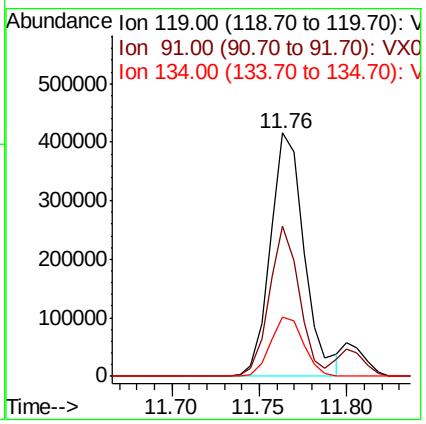


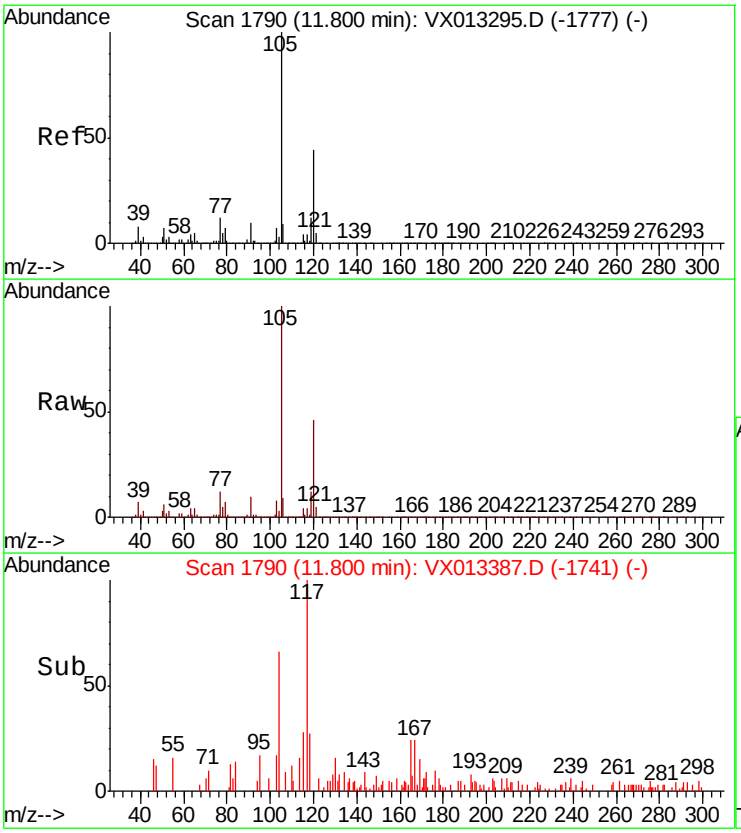
#83
tert-Butylbenzene
Concen: 21.587 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion:119 Resp: 561359

Ion	Ratio	Lower	Upper
119	100		
91	54.9	26.9	80.7
134	23.7	11.7	35.1

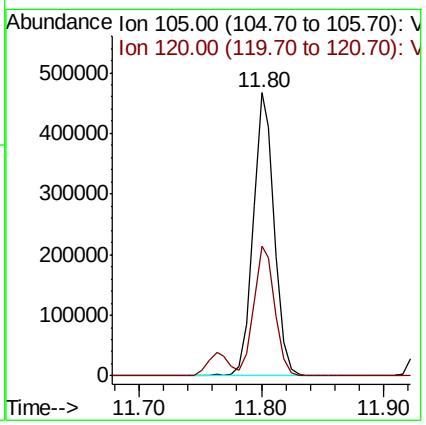


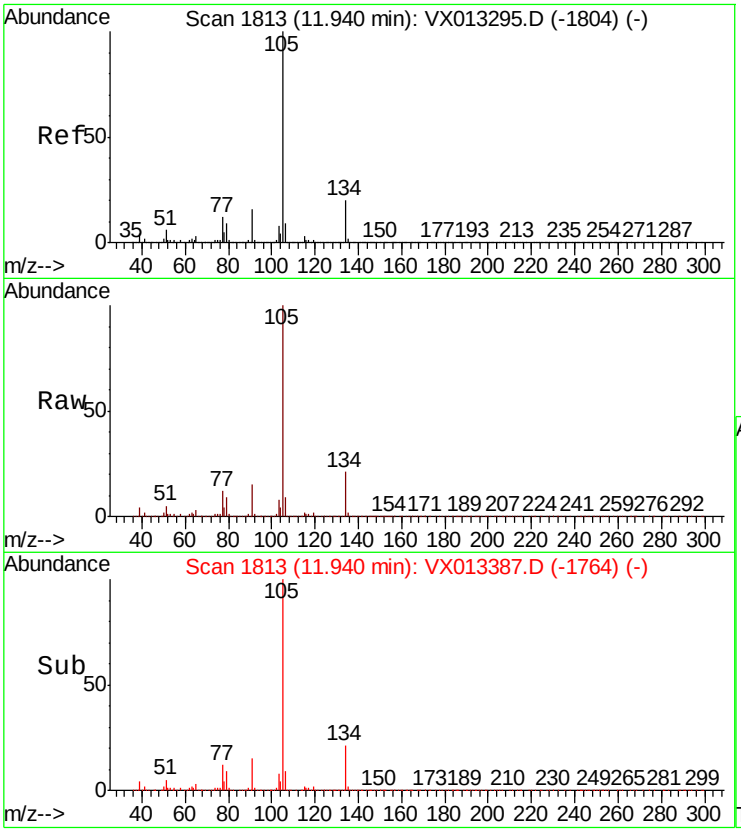


#84
1,2,4-Trimethylbenzene
Concen: 21.764 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion:105 Resp: 563994

Ion	Ratio	Lower	Upper
105	100		
120	45.5	22.7	68.1



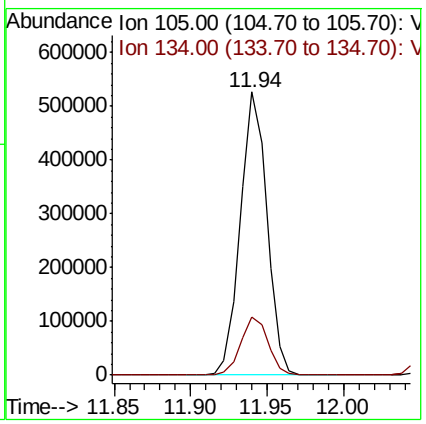


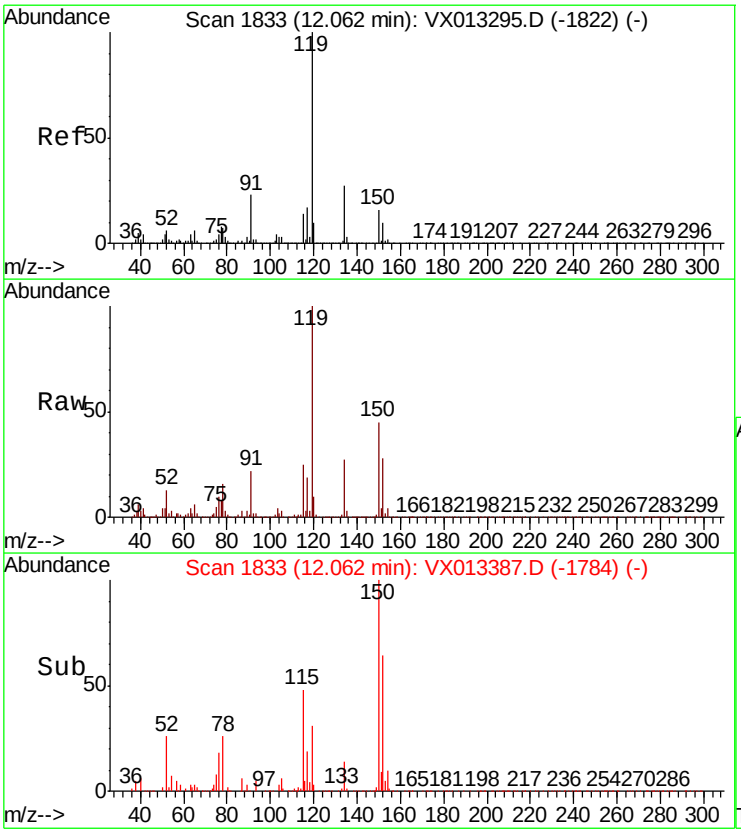
#85
sec-Butylbenzene
Concen: 21.286 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion:105 Resp: 636166

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.3	30.9

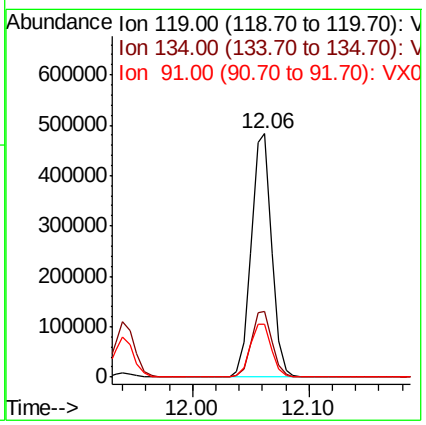


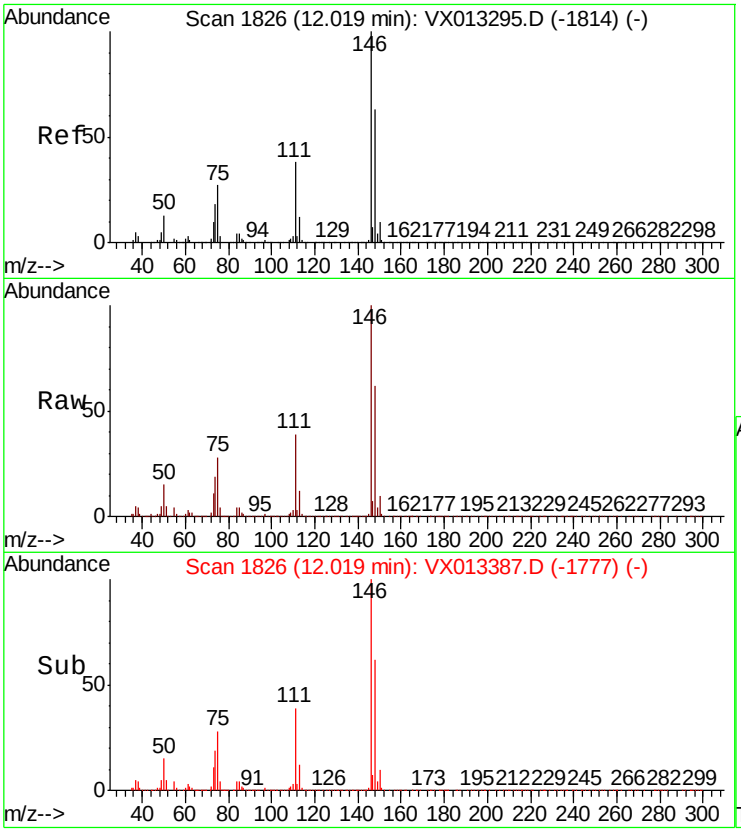


#86
p-Isopropyltoluene
Concen: 21.427 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion:119 Resp: 589682

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.3	39.8
91	22.7	11.5	34.4



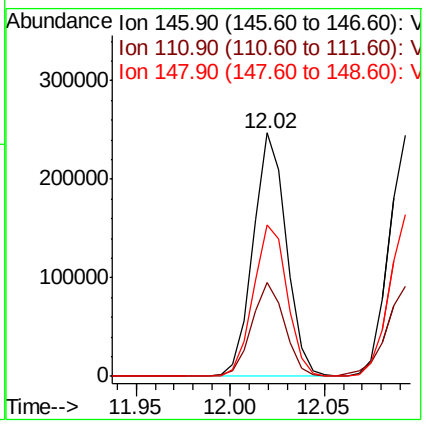


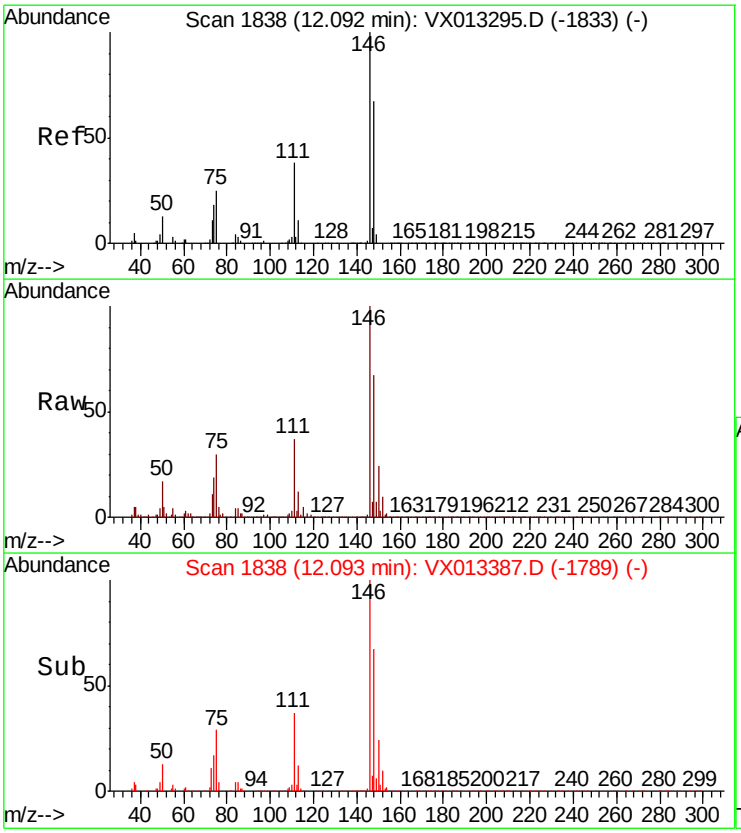
#87
1,3-Dichlorobenzene
Concen: 20.414 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion:146 Resp: 300841

Ion	Ratio	Lower	Upper
146	100		
111	38.3	18.9	56.5
148	63.7	31.9	95.7

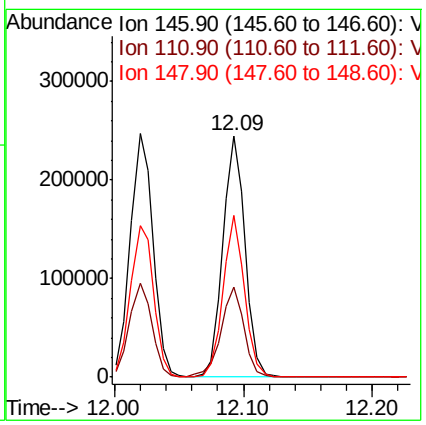


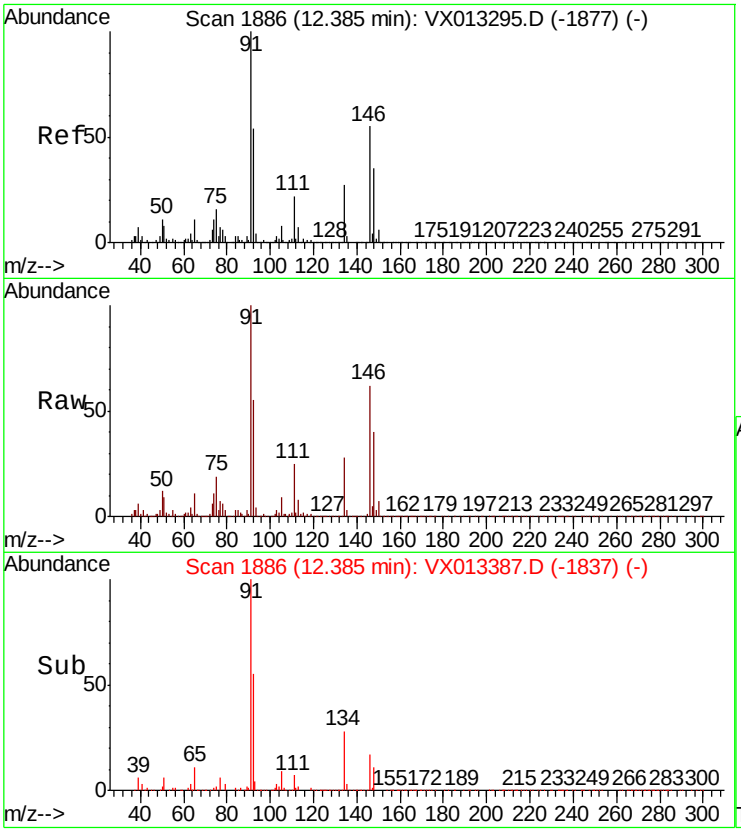


#88
1,4-Dichlorobenzene
Concen: 19.828 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion:146 Resp: 297718

Ion	Ratio	Lower	Upper
146	100		
111	38.4	18.8	56.4
148	64.2	32.4	97.0



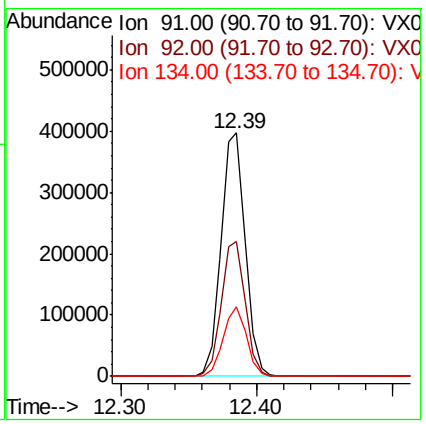


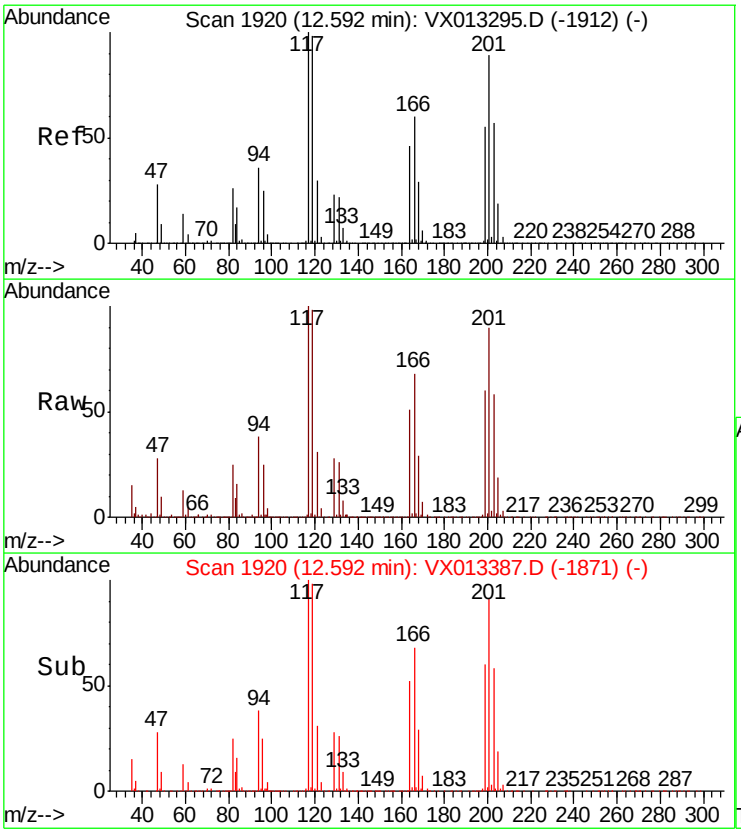
#89
n-Butylbenzene
Concen: 20.226 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 91 Resp: 485683

Ion	Ratio	Lower	Upper
91	100		
92	54.9	27.3	81.8
134	27.5	13.5	40.5

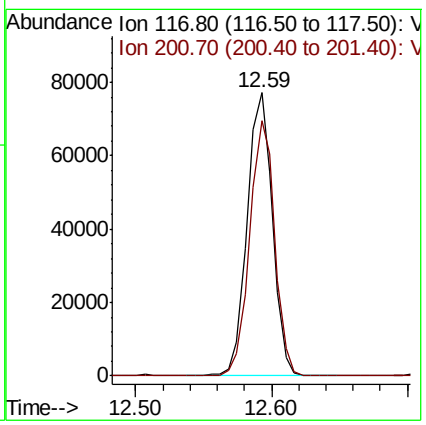


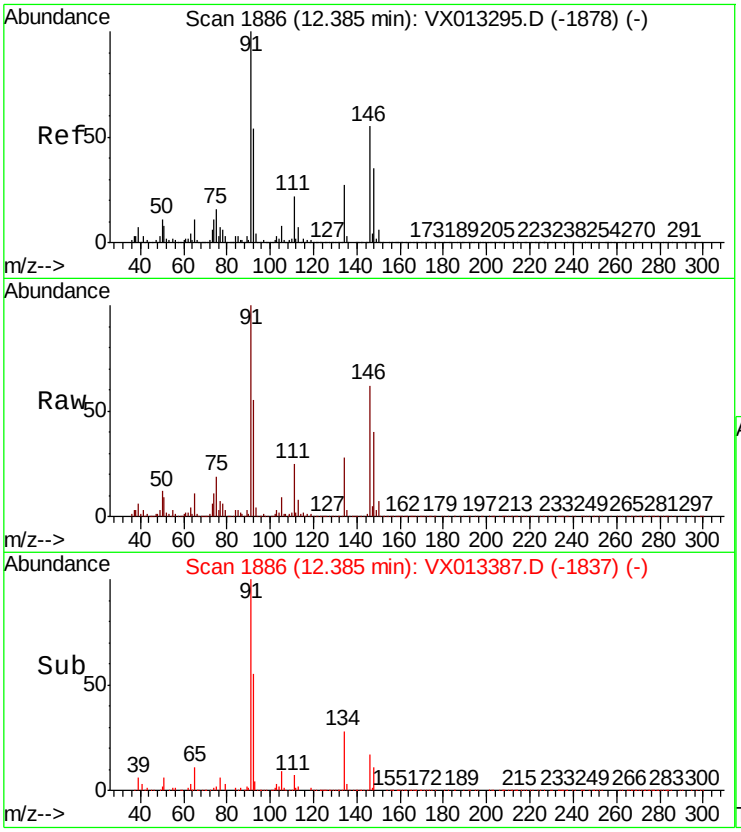


#90
Hexachloroethane
Concen: 20.527 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion:117 Resp: 100651

Ion	Ratio	Lower	Upper
117	100		
201	89.8	43.9	131.7



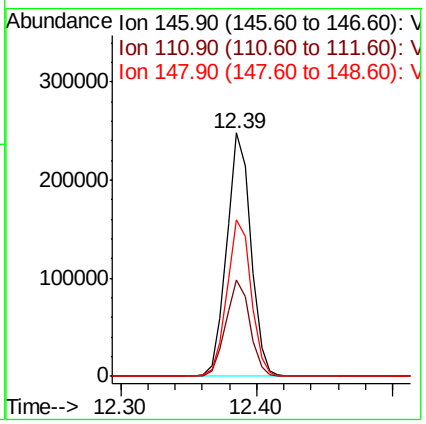


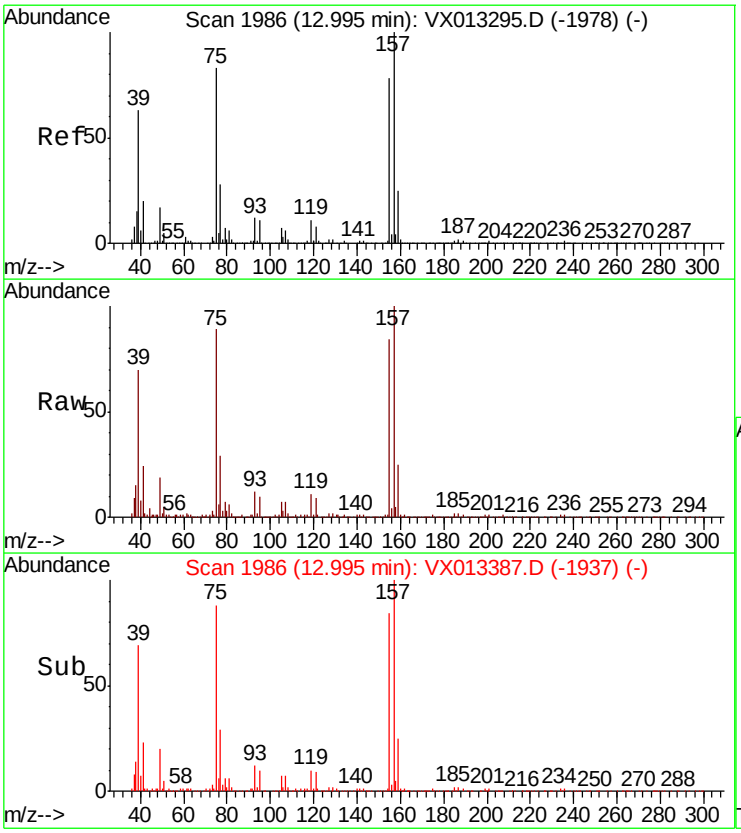
#91
1,2-Dichlorobenzene
Concen: 20.671 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion:146 Resp: 304517

Ion	Ratio	Lower	Upper
146	100		
111	39.2	20.1	60.2
148	64.6	32.0	96.0

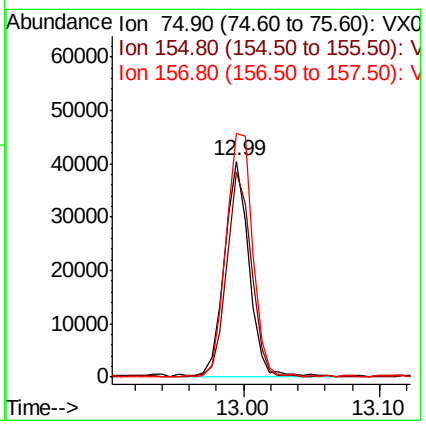


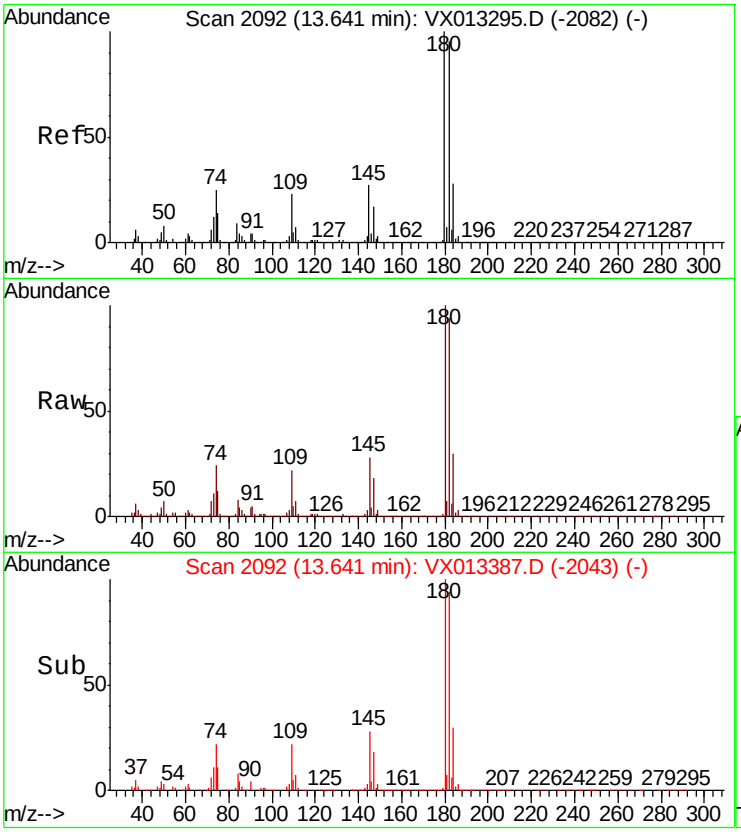


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.155 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion: 75 Resp: 50044

Ion	Ratio	Lower	Upper
75	100		
155	96.5	47.1	141.4
157	125.3	61.3	183.8



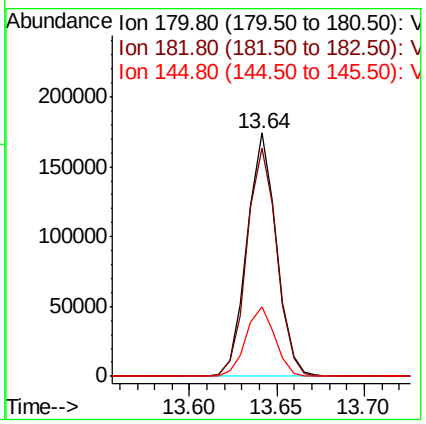


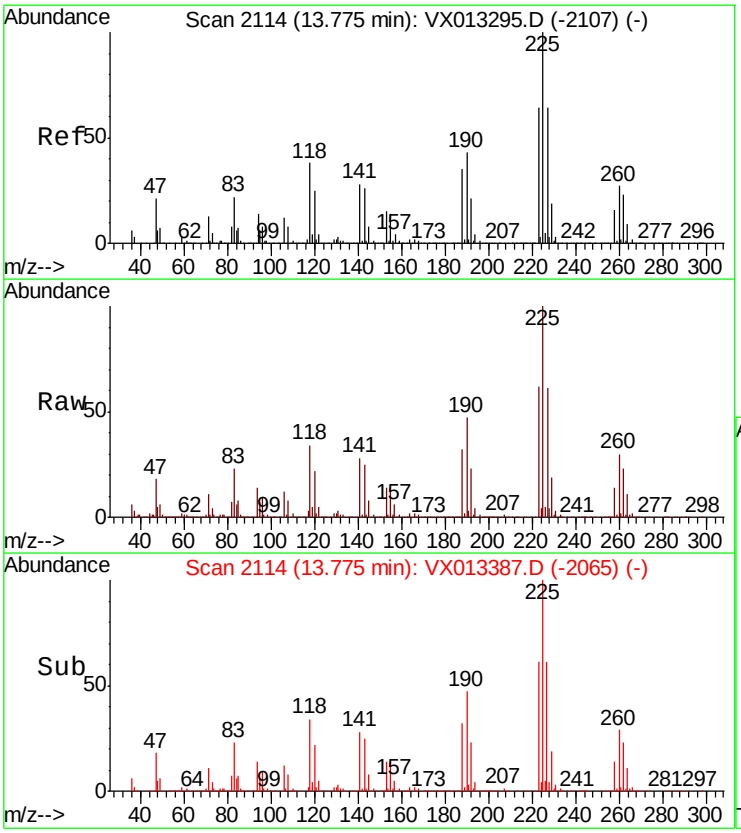
#93
1,2,4-Trichlorobenzene
Concen: 19.813 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion:180 Resp: 203599

Ion	Ratio	Lower	Upper
180	100		
182	96.3	48.4	145.0
145	28.2	14.1	42.4

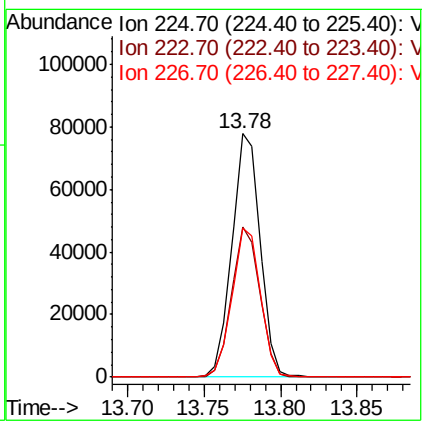


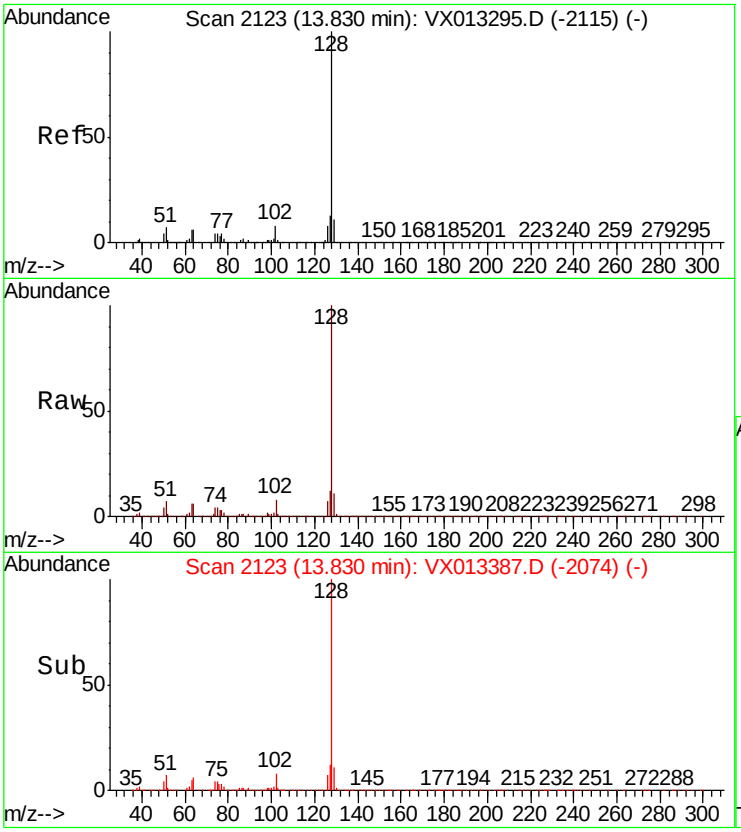


#94
Hexachlorobutadiene
Concen: 19.735 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion:225 Resp: 99215

Ion	Ratio	Lower	Upper
225	100		
223	61.8	31.9	95.7
227	61.8	31.9	95.9



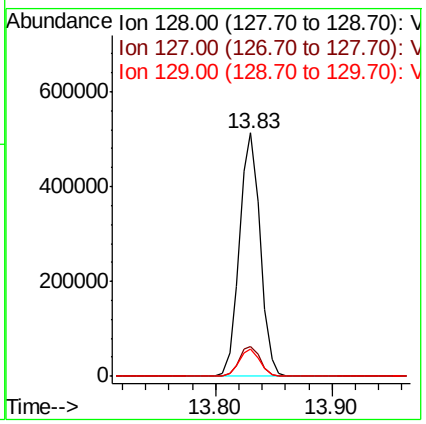


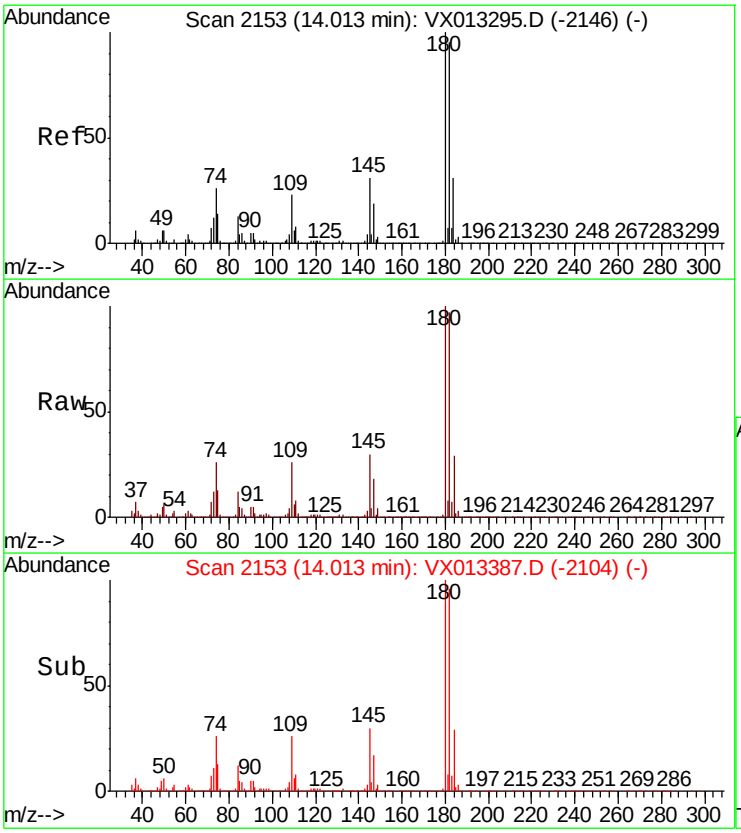
#95
Naphthalene
Concen: 19.866 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Tgt Ion:128 Resp: 640486

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.2
129	11.2	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 19.800 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX013387.D
Acq: 12 Nov 2019 16:05

Tgt Ion:180 Resp: 204048

Ion	Ratio	Lower	Upper
180	100		
182	96.2	48.0	144.2
145	29.4	15.4	46.4