Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121019\

Quantitation Report (Not Reviewed)

Data File : VX013892.D
Acq On : 10 Dec 2019 12:52
Operator : JC/SP
Sample : VX1210WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1210WBSD01

Quant Time: Dec 11 02:22:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	531049	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	796916	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	723812	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	354322	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	292735	47.49	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.98%			
35) Dibromofluoromethane	5.49	113	243701	49.47	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.94%			
50) Toluene-d8	8.71	98	907183	47.26	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.52%			
62) 4-Bromofluorobenzene	11.13	95	330052	47.68	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.36%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	106190	17.965	ug/l	97
3) Chloromethane	1.32	50	118532	17.872	ug/l	100
4) Vinyl Chloride	1.40	62	138938	18.612	ug/l	98
5) Bromomethane	1.63	94	90930	18.138	ug/l	100
6) Chloroethane	1.72	64	79437	18.700	ug/l	97
7) Trichlorofluoromethane	1.92	101	154164	18.598	ug/l	98
8) Diethyl Ether	2.18	74	73789	19.677	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	96776	19.114	ug/l	100
10) Methyl Iodide	2.50	142	102173	16.682	ug/l	99
11) Tert butyl alcohol	3.03	59	138320	90.908	ug/l	98
12) 1,1-Dichloroethene	2.36	96	90239	17.856	ug/l	98
13) Acrolein	2.28	56	109403	110.936	ug/l	97
14) Allyl chloride	2.72	41	165273	18.020	ug/l	99
15) Acrylonitrile	3.13	53	302250	96.235	ug/l	99
16) Acetone	2.43	43	297983	97.912	ug/l	99
17) Carbon Disulfide	2.56	76	225130	15.626	ug/l	99
18) Methyl Acetate	2.76	43	176360	20.810	ug/l	100
19) Methyl tert-butyl Ether	3.18	73	331515	19.801	ug/l	98
20) Methylene Chloride	2.84	84	112146	19.181	ug/l	97
21) trans-1,2-Dichloroethene	3.15	96	100847	18.317	ug/l	99
22) Diisopropyl ether	3.84	45	351264	19.890	ug/l	96
23) Vinyl Acetate	3.80	43	1434963	97.675	ug/l	99
24) 1,1-Dichloroethane	3.69	63	186251	19.292	ug/l	99
25) 2-Butanone	4.65	43	438079	96.855	ug/l	98
26) 2,2-Dichloropropane	4.58	77	139031	17.406	ug/l	100
27) cis-1,2-Dichloroethene	4.59	96	120634	19.080	ug/l	98
28) Bromochloromethane	5.00	49	81361	21.319	ug/l	96
29) Tetrahydrofuran	5.11	42	276194	99.054	ug/l	99
30) Chloroform	5.20	83	181999	18.589	ug/l	96
31) Cyclohexane	5.57	56	165896	18.219	ug/l	95
32) 1,1,1-Trichloroethane	5.48	97	151704	18.542	ug/l	99
36) 1,1-Dichloropropene	5.79	75	134559	18.601	ug/l	99
37) Ethyl Acetate	4.82	43	161442	19.893	ug/l	99
38) Carbon Tetrachloride	5.78	117	126388	18.948	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121019\

Quantitation Report (Not Reviewed)

Data File : VX013892.D
Acq On : 10 Dec 2019 12:52
Operator : JC/SP
Sample : VX1210WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1210WBSD01

Quant Time: Dec 11 02:22:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.45	83	164502	18.397 ug/l	97
40) Benzene	6.13	78	422579	19.180 ug/l	100
41) Methacrylonitrile	5.03	41	96462	21.674 ug/l	96
42) 1,2-Dichloroethane	6.18	62	151007	20.097 ug/l	99
43) Isopropyl Acetate	6.43	43	262996	19.684 ug/l	99
44) Trichloroethene	7.20	130	111184	18.388 ug/l	95
45) 1,2-Dichloropropane	7.51	63	109021	19.777 ug/l	95
46) Dibromomethane	7.65	93	73208	19.554 ug/l	97
47) Bromodichloromethane	7.89	83	138158	19.520 ug/l	99
48) Methyl methacrylate	7.76	41	129466	19.944 ug/l	99
49) 1,4-Dioxane	7.73	88	52678	362.530 ug/l	96
51) 4-Methyl-2-Pentanone	8.64	43	844241	100.456 ug/l	100
52) Toluene	8.78	92	264421	19.319 ug/l	99
53) t-1,3-Dichloropropene	9.04	75	147454	18.303 ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	169210	19.225 ug/l	97
55) 1,1,2-Trichloroethane	9.21	97	113226	20.528 ug/l	99
56) Ethyl methacrylate	9.17	69	174423	19.669 ug/l	99
57) 1,3-Dichloropropane	9.37	76	189901	19.974 ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	345605	99.400 ug/l	100
59) 2-Hexanone	9.48	43	636520	97.111 ug/l	100
60) Dibromochloromethane	9.58	129	110344	19.277 ug/l	98
61) 1,2-Dibromoethane	9.67	107	113509	19.268 ug/l	98
64) Tetrachloroethene	9.33	164	108178	20.041 ug/l	95
65) Chlorobenzene	10.14	112	287136	19.107 ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.21	131	105237	19.501 ug/l	99
67) Ethyl Benzene	10.25	91	498909	19.320 ug/l	99
68) m/p-Xylenes	10.35	106	373592	37.787 ug/l	99
69) o-Xylene	10.70	106	185401	19.228 ug/l	99
70) Styrene	10.71	104	309987	19.111 ug/l	99
71) Bromoform	10.85	173	82936	18.575 ug/l	100
73) Isopropylbenzene	11.01	105	491936	19.793 ug/l	99
74) N-amyl acetate	10.89	43	222171	19.514 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	179656	20.843 ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	193772	24.315 ug/l	87
77) Bromobenzene	11.25	156	128737	19.173 ug/l	99
78) n-propylbenzene	11.35	91	554314	19.979 ug/l	100
79) 2-Chlorotoluene	11.42	91	331013	19.888 ug/l	100
80) 1,3,5-Trimethylbenzene	11.50	105	408456	20.051 ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	50870	17.463 ug/l	94
82) 4-Chlorotoluene	11.51	91	372424	19.320 ug/l	99
83) tert-Butylbenzene	11.77	119	402116	19.424 ug/l	99
84) 1,2,4-Trimethylbenzene	11.81	105	409214	19.794 ug/l	100
85) sec-Butylbenzene	11.94	105	470747	19.908 ug/l	100
86) p-Isopropyltoluene	12.06	119	431556	19.618 ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	220438	18.834 ug/l	99
88) 1,4-Dichlorobenzene	12.09	146	227006	19.041 ug/l	99
89) n-Butylbenzene	12.38	91	365034	19.456 ug/l	99
90) Hexachloroethane	12.59	117	74063	18.626 ug/l	98
91) 1,2-Dichlorobenzene	12.38	146	223045	19.287 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	34597	18.432 ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121019\

Quantitation Report (Not Reviewed)

Data File : VX013892.D
Acq On : 10 Dec 2019 12:52
Operator : JC/SP
Sample : VX1210WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1210WBSD01

Quant Time: Dec 11 02:22:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	147889	18.349	ug/l	99
94) Hexachlorobutadiene	13.77	225	74091	19.137	ug/l	98
95) Naphthalene	13.83	128	448701	18.695	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	150370	18.843	ug/l	99

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

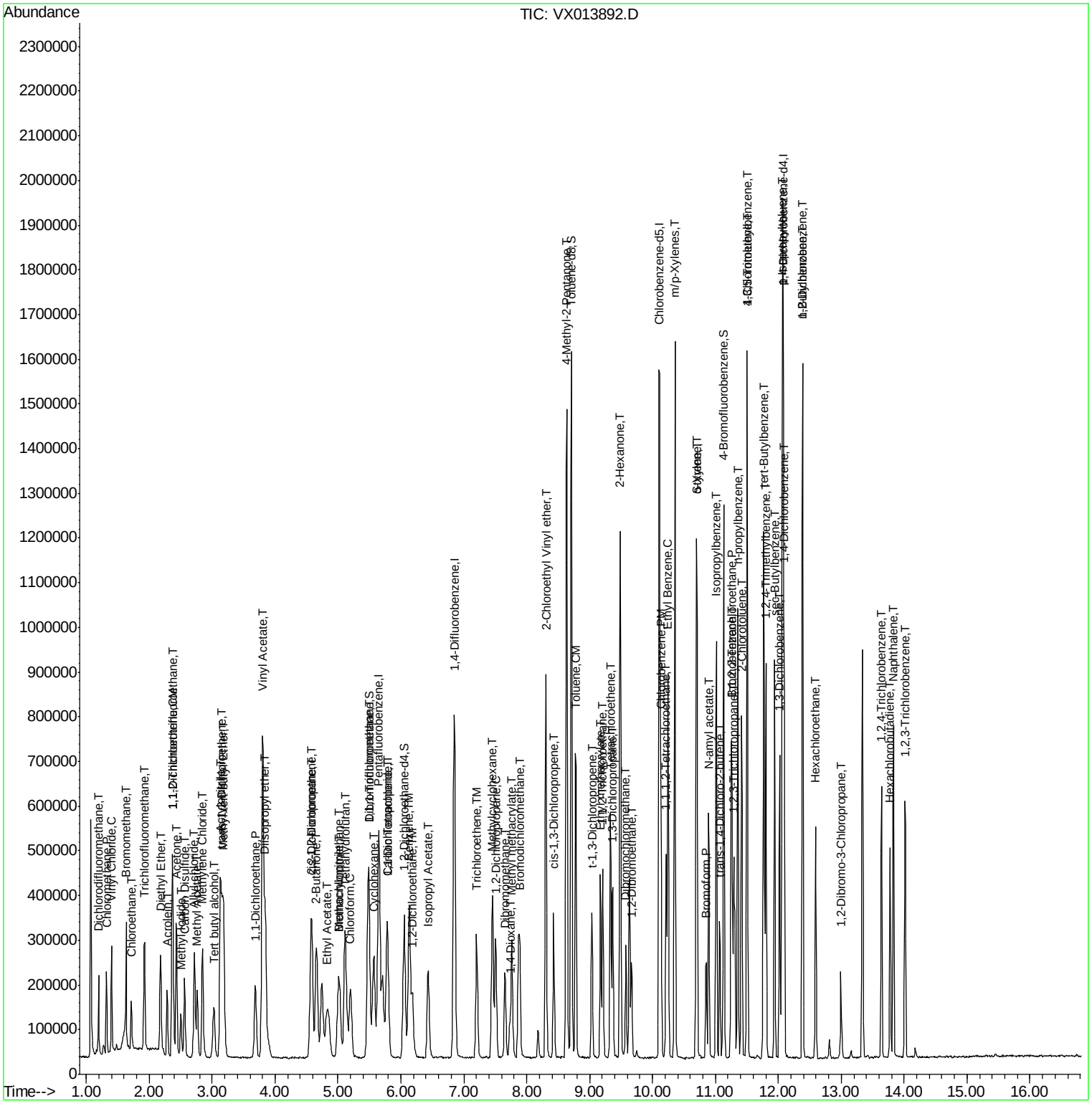
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121019\

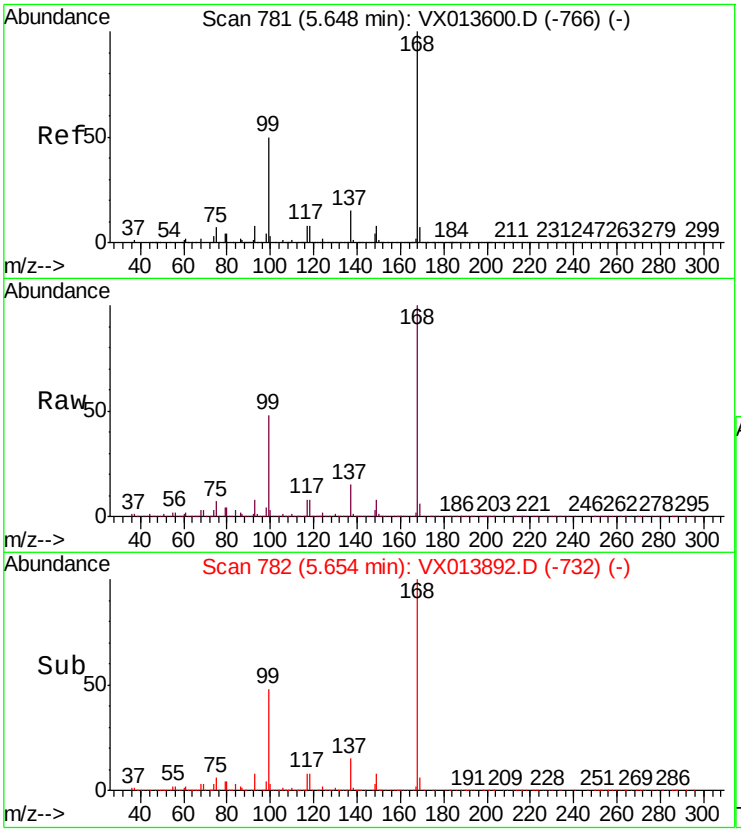
Quantitation Report (Not Reviewed)

Data File : VX013892.D
Acq On : 10 Dec 2019 12:52
Operator : JC/SP
Sample : VX1210WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD01

Quant Time: Dec 11 02:22:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration



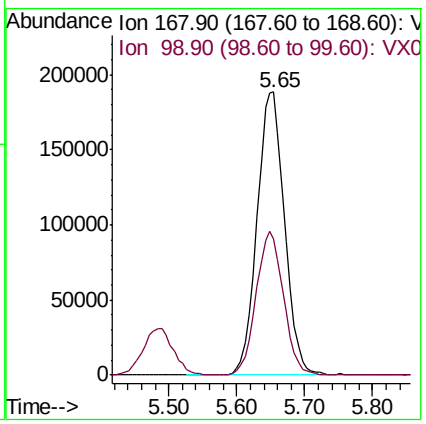


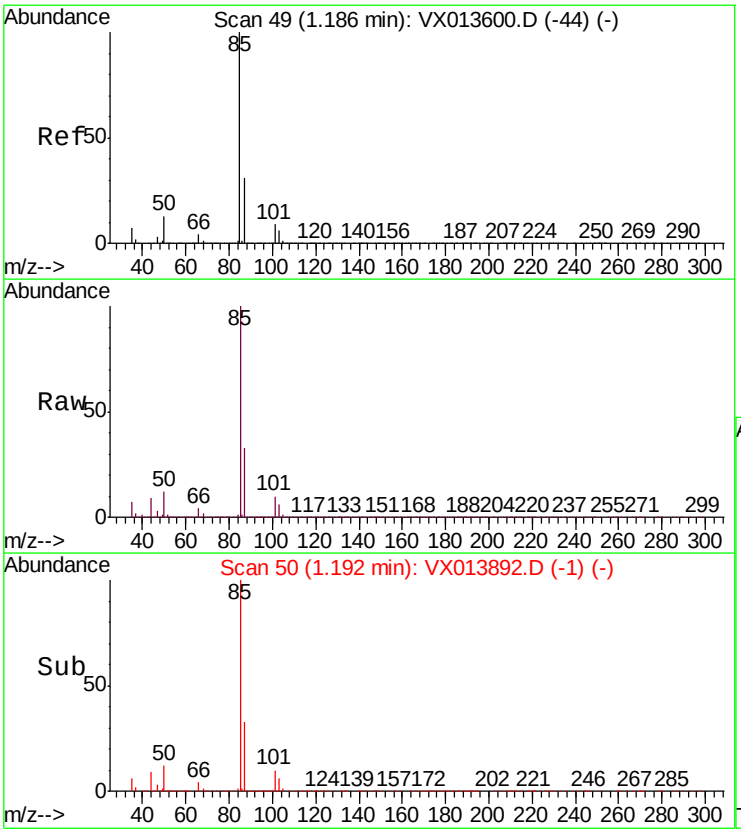
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD01

Tgt Ion:168 Resp: 531049

Ion	Ratio	Lower	Upper
168	100		
99	47.8	39.8	59.8

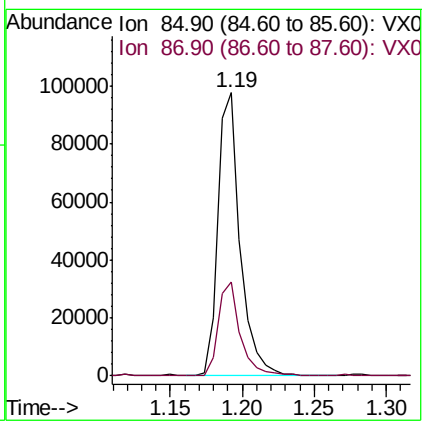


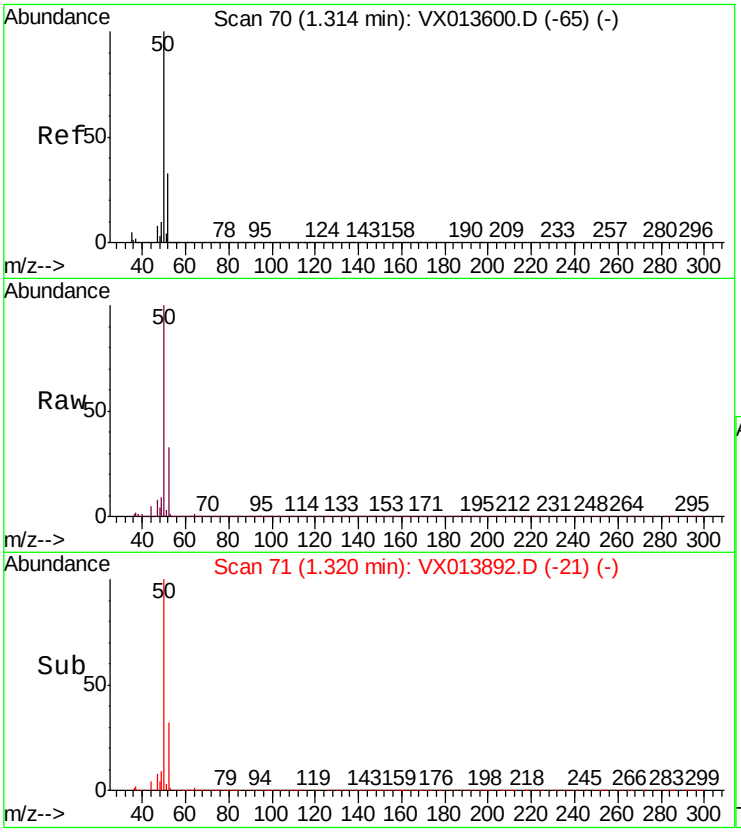


#2
Dichlorodifluoromethane
Concen: 17.965 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.01 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion: 85 Resp: 106190

Ion	Ratio	Lower	Upper
85	100		
87	33.0	15.7	47.1



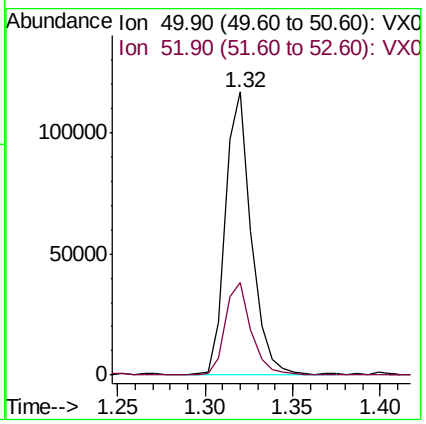


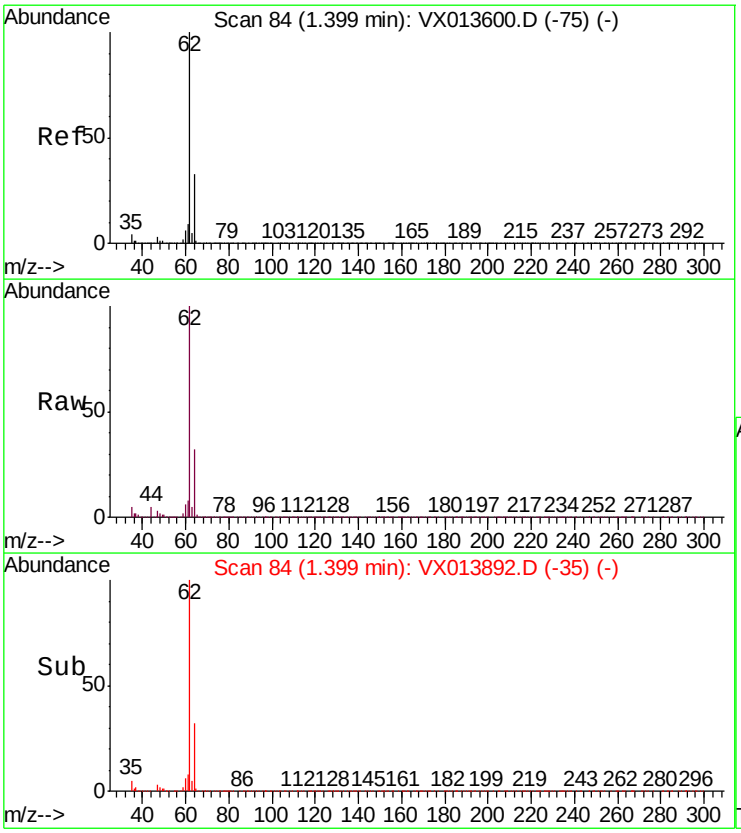
#3
Chloromethane
Concen: 17.872 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.01 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD01

Tgt Ion: 50 Resp: 118532

Ion	Ratio	Lower	Upper
50	100		
52	32.5	26.0	39.0

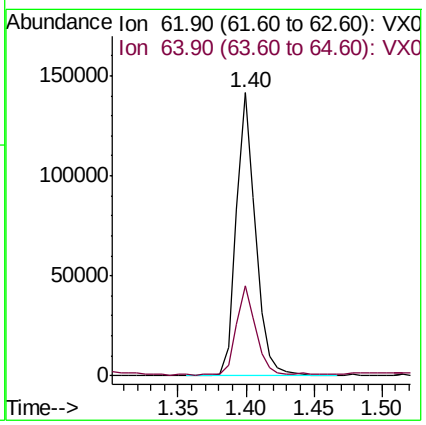


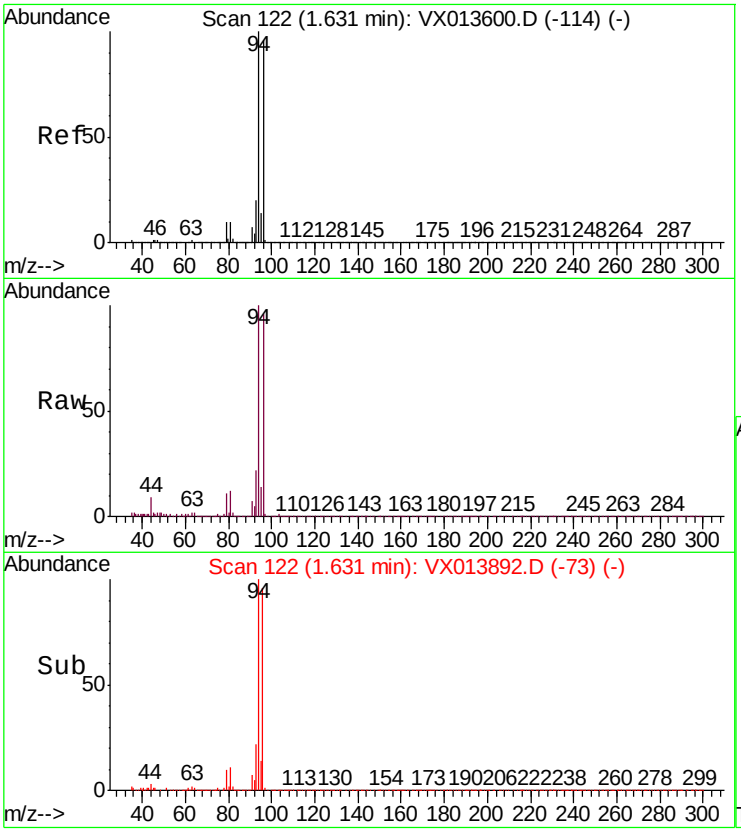


#4
Vinyl Chloride
Concen: 18.612 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion: 62 Resp: 138938

Ion	Ratio	Lower	Upper
62	100		
64	31.4	26.0	39.0



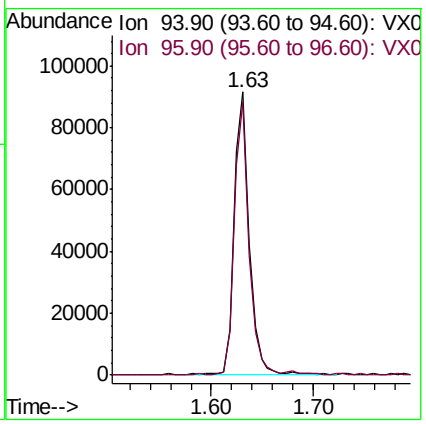


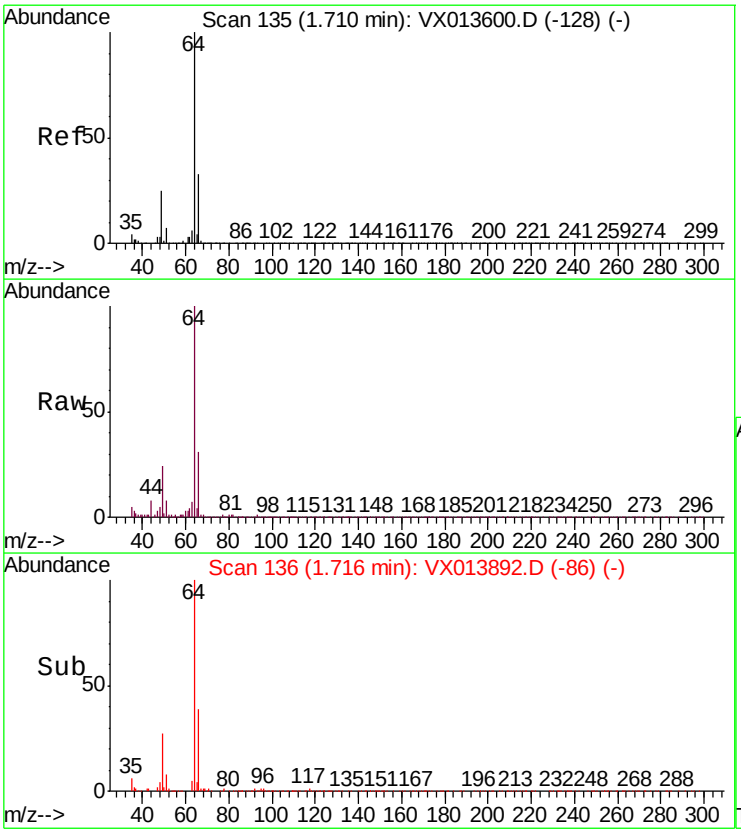
#5
Bromomethane
Concen: 18.138 ug/l
RT: 1.63 min Scan# 122
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD01

Tgt Ion: 94 Resp: 90930

Ion	Ratio	Lower	Upper
94	100		
96	96.2	77.0	115.4

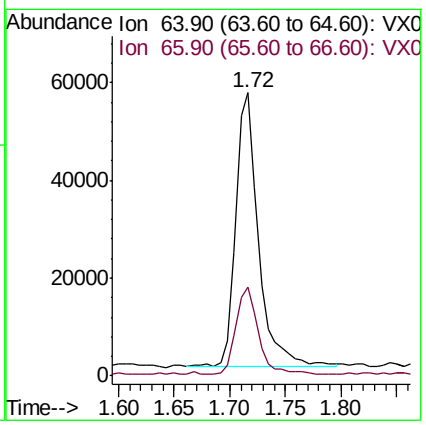


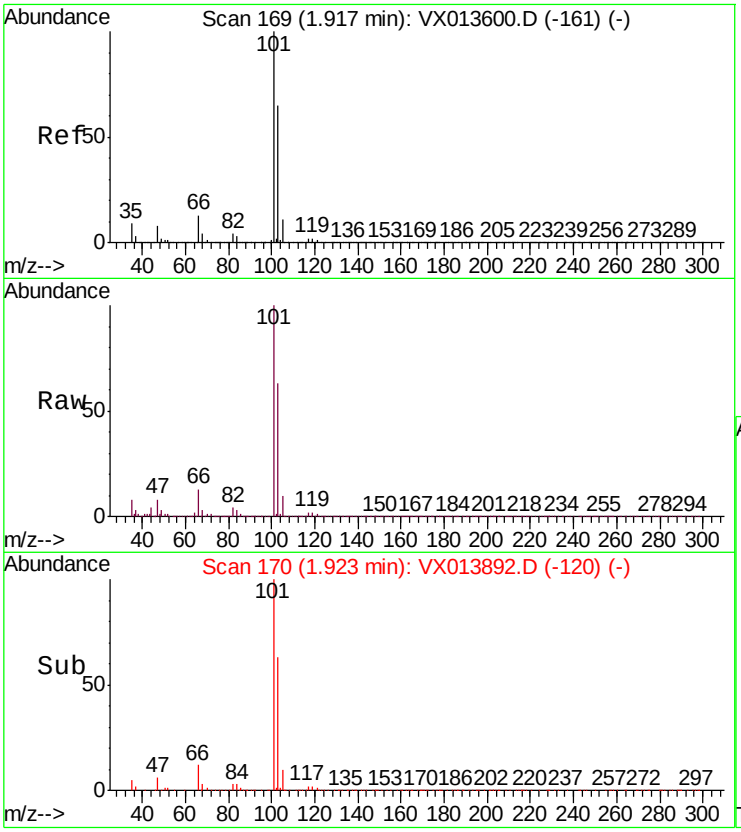


#6
Chloroethane
Concen: 18.700 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion: 64 Resp: 79437

Ion	Ratio	Lower	Upper
64	100		
66	31.8	26.7	40.1



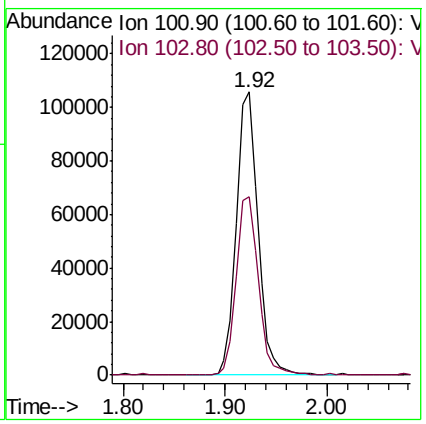


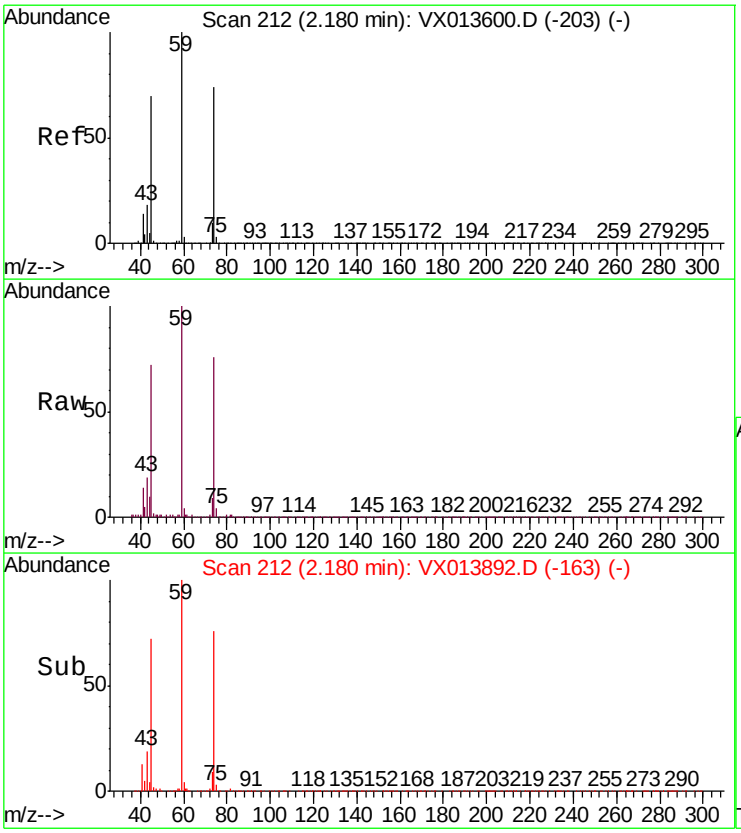
#7
Trichlorofluoromethane
Concen: 18.598 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD01

Tgt Ion:101 Resp: 154164

Ion	Ratio	Lower	Upper
101	100		
103	62.7	51.8	77.6

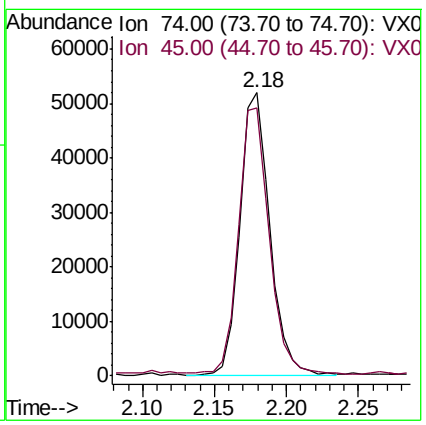


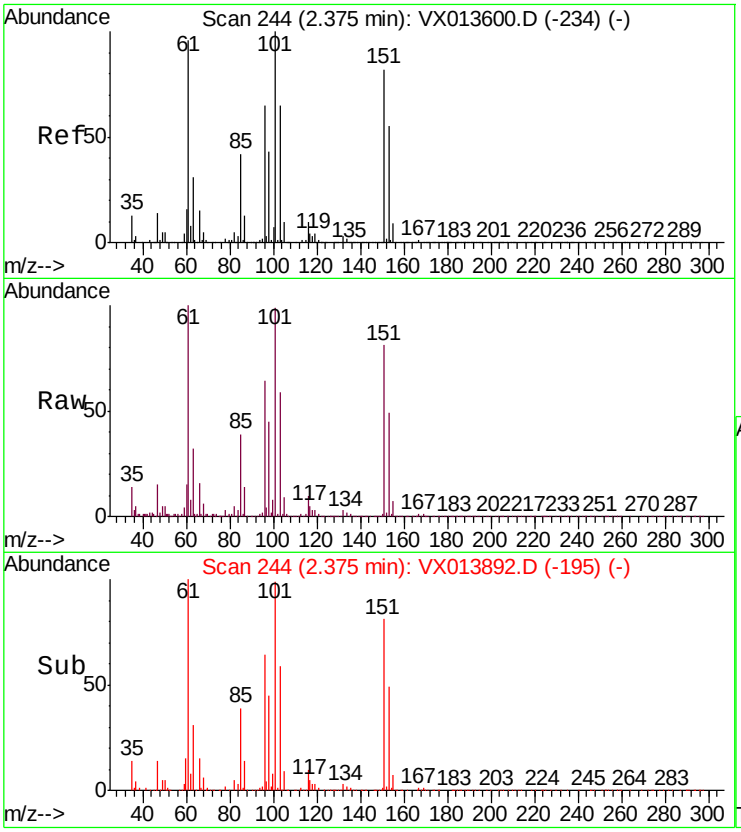


#8
Diethyl Ether
Concen: 19.677 ug/l
RT: 2.18 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion: 74 Resp: 73789

Ion	Ratio	Lower	Upper
74	100		
45	97.4	48.9	146.8



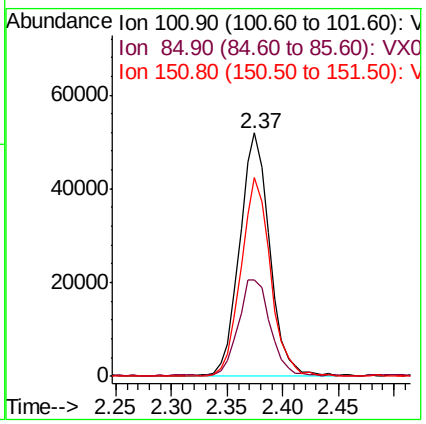


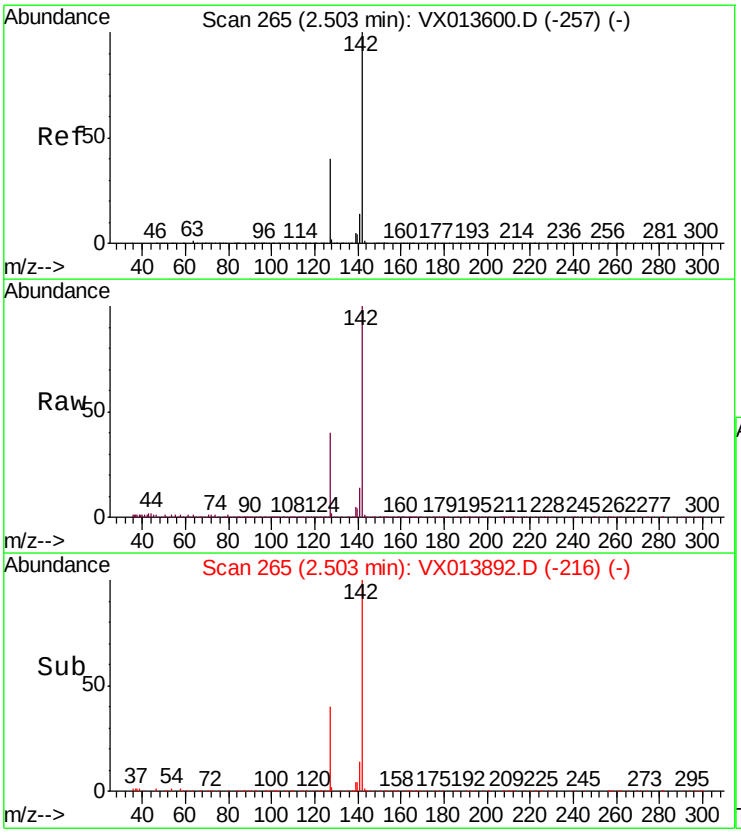
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.114 ug/l
RT: 2.37 min Scan# 244
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD01

Tgt Ion:101 Resp: 96776

Ion	Ratio	Lower	Upper
101	100		
85	42.2	33.9	50.9
151	80.2	64.2	96.2

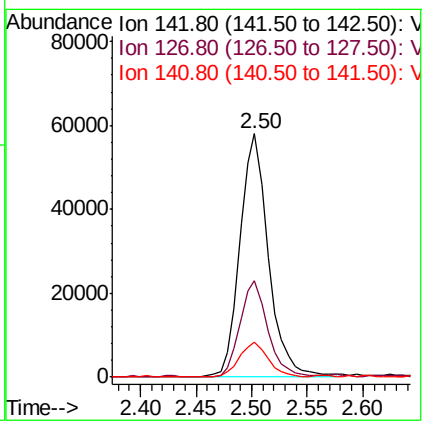


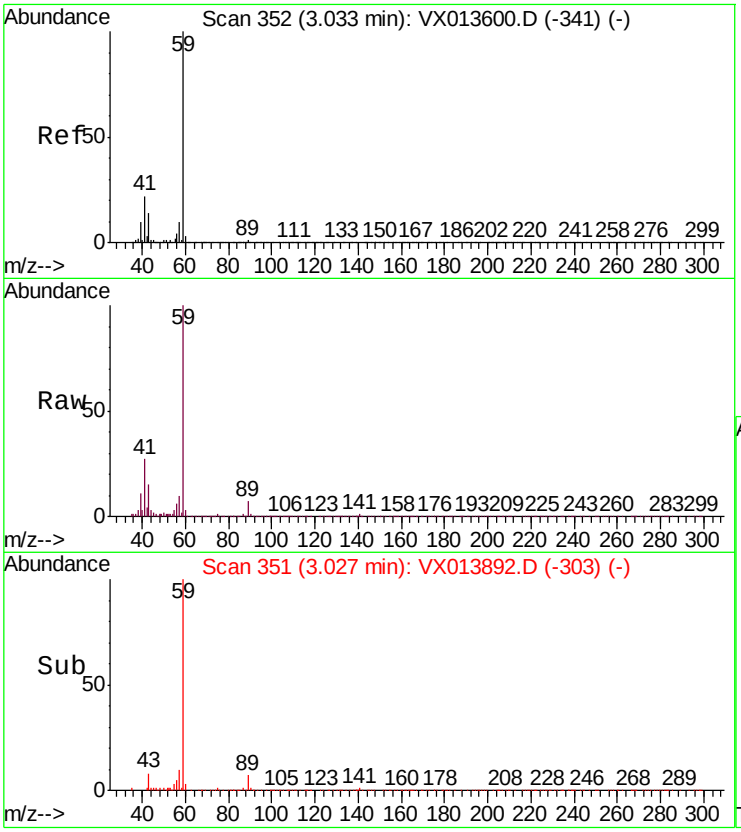


#10
Methyl Iodide
Concen: 16.682 ug/l
RT: 2.50 min Scan# 265
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion:142 Resp: 102173

Ion	Ratio	Lower	Upper
142	100		
127	39.4	31.0	46.4
141	14.3	11.6	17.4



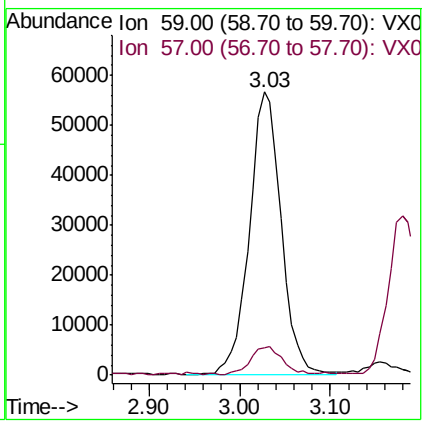


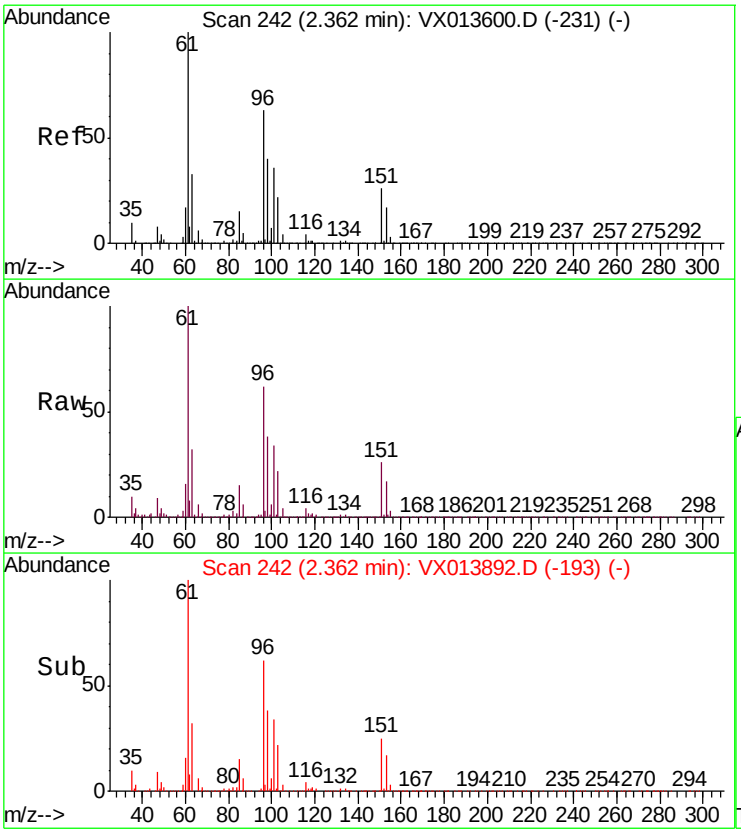
#11
Tert butyl alcohol
Concen: 90.908 ug/l
RT: 3.03 min Scan# 351
Delta R.T. -0.01 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument : MSVOA_X
ClientSampleId : VX1210WBSD01

Tgt Ion: 59 Resp: 138320

Ion	Ratio	Lower	Upper
59	100		
57	10.4	7.8	11.6

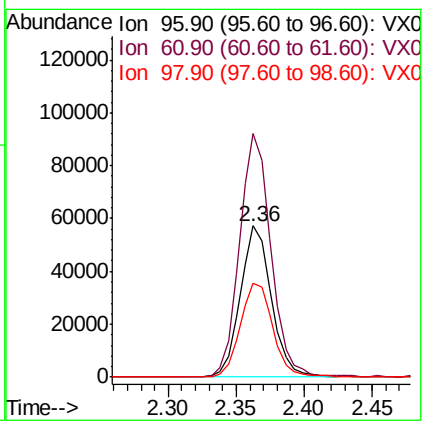


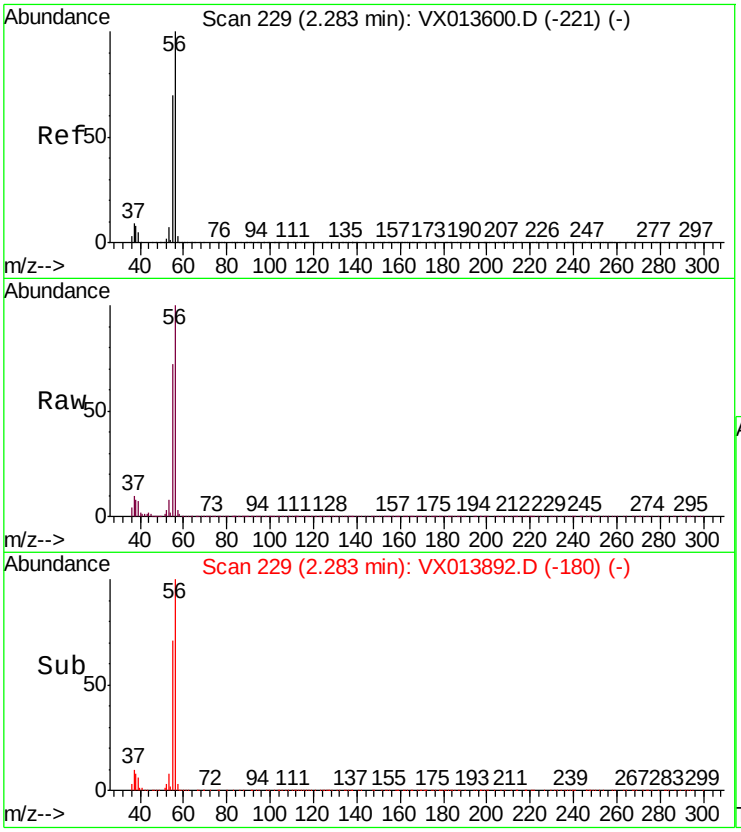


#12
1,1-Dichloroethene
Concen: 17.856 ug/l
RT: 2.36 min Scan# 242
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion: 96 Resp: 90239

Ion	Ratio	Lower	Upper
96	100		
61	161.0	126.6	190.0
98	61.9	50.6	76.0



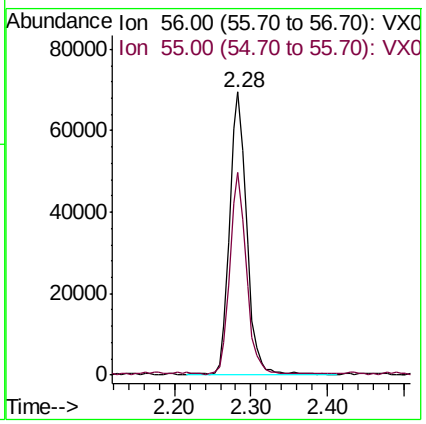


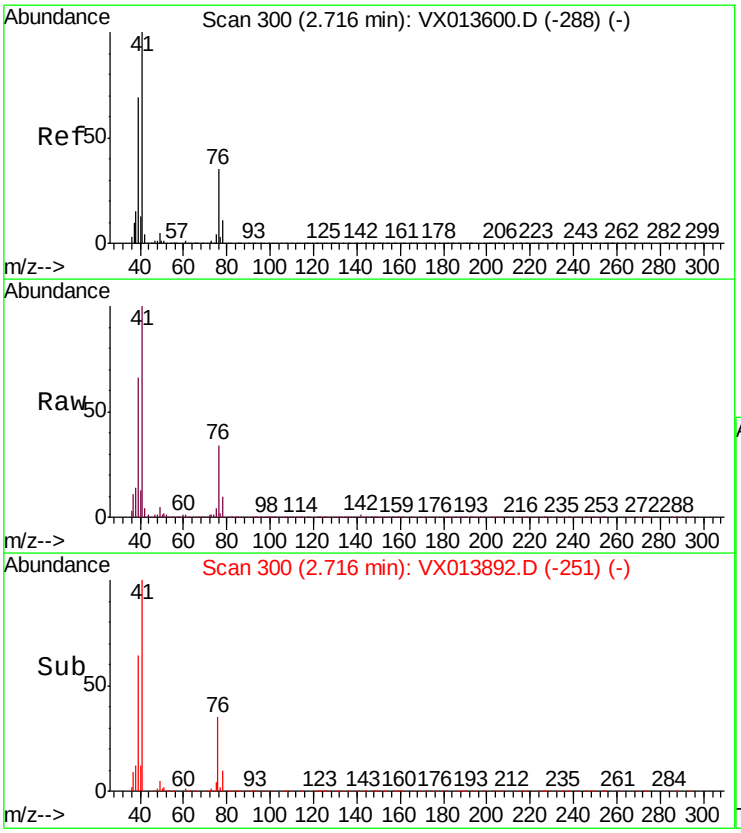
#13
Acrolein
Concen: 110.936 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument : MSVOA_X
ClientSampleId : VX1210WBSD01

Tgt Ion: 56 Resp: 109403

Ion	Ratio	Lower	Upper
56	100		
55	67.5	56.2	84.4

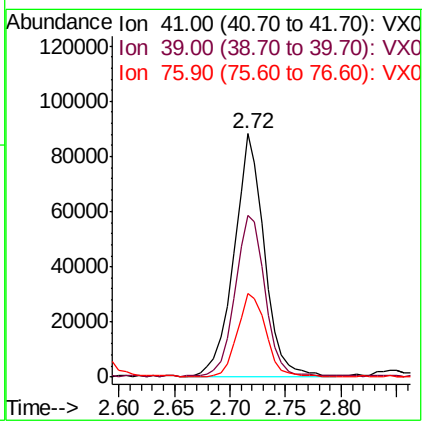


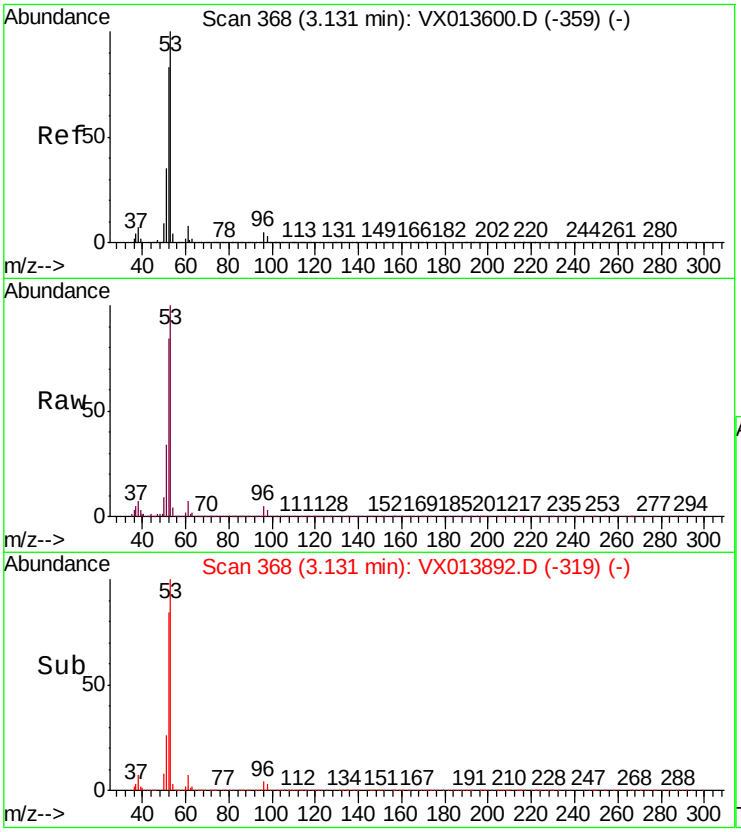


#14
Allyl chloride
Concen: 18.020 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion: 41 Resp: 165273

Ion	Ratio	Lower	Upper
41	100		
39	65.0	51.7	77.5
76	32.2	25.9	38.9



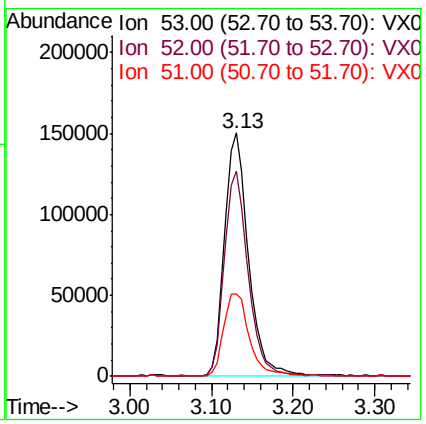


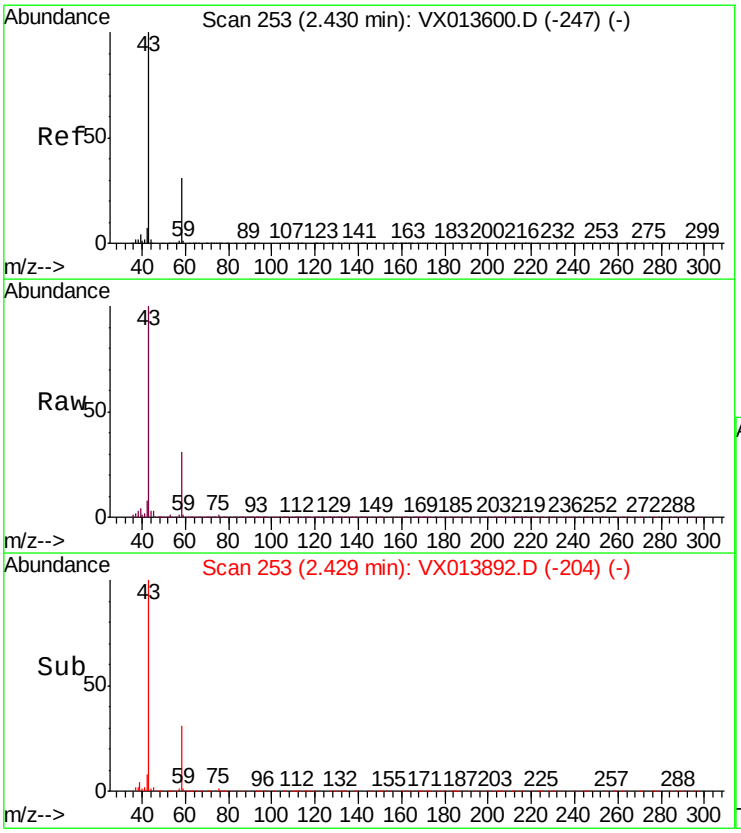
#15
Acrylonitrile
Concen: 96.235 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD01

Tgt Ion: 53 Resp: 302250

Ion	Ratio	Lower	Upper
53	100		
52	84.1	66.2	99.2
51	36.6	29.0	43.6

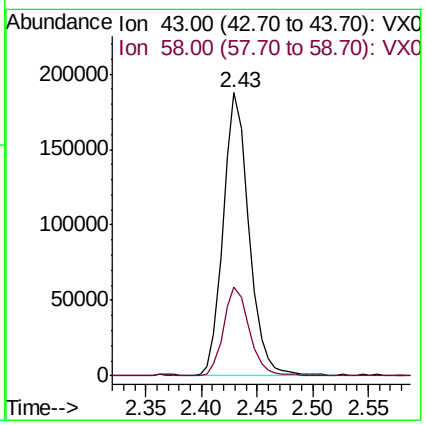


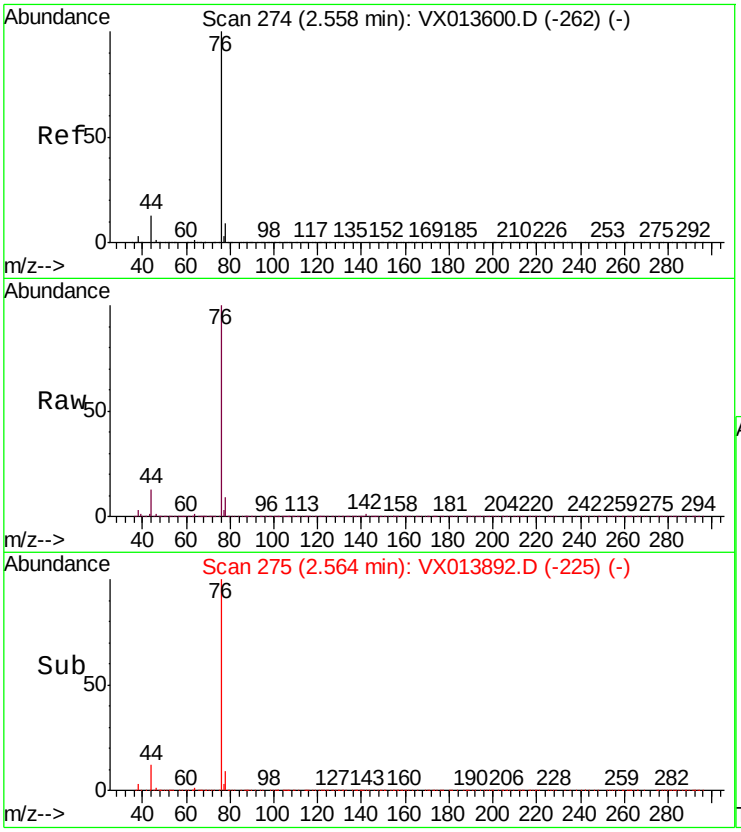


#16
Acetone
Concen: 97.912 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion: 43 Resp: 297983

Ion	Ratio	Lower	Upper
43	100		
58	31.3	24.6	36.8



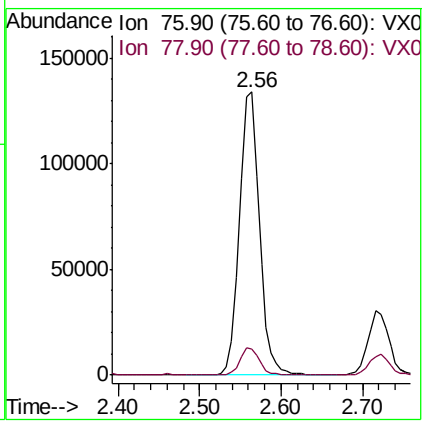


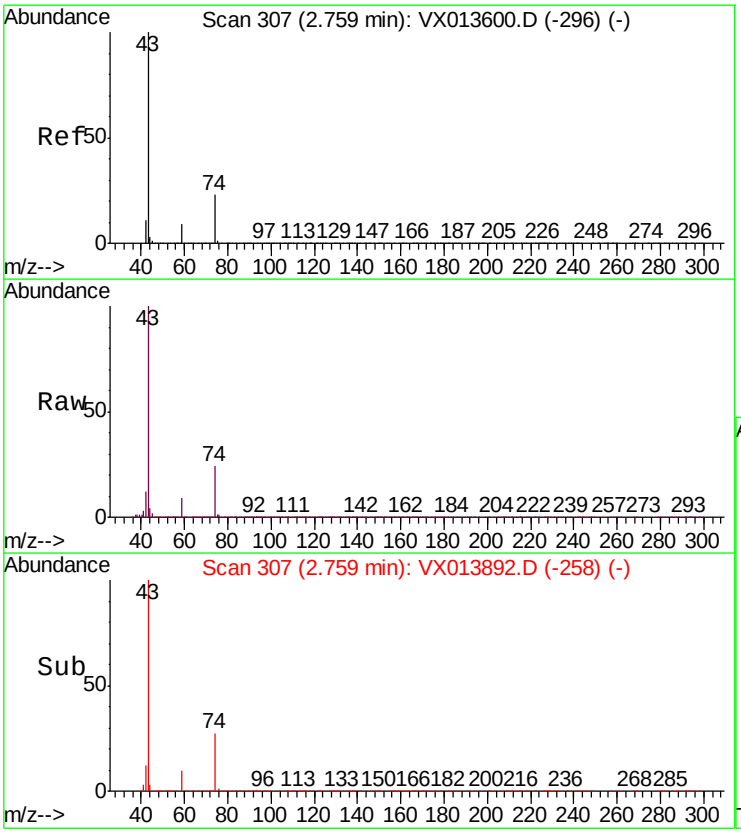
#17
Carbon Disulfide
Concen: 15.626 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD01

Tgt Ion: 76 Resp: 225130

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.2	10.8

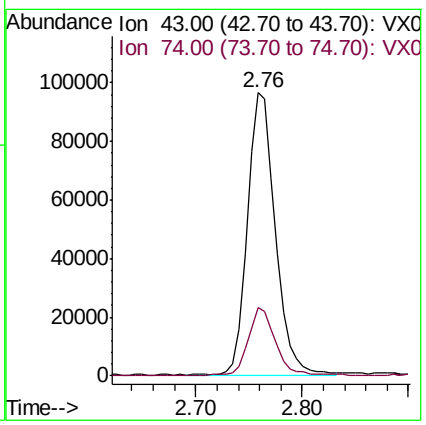


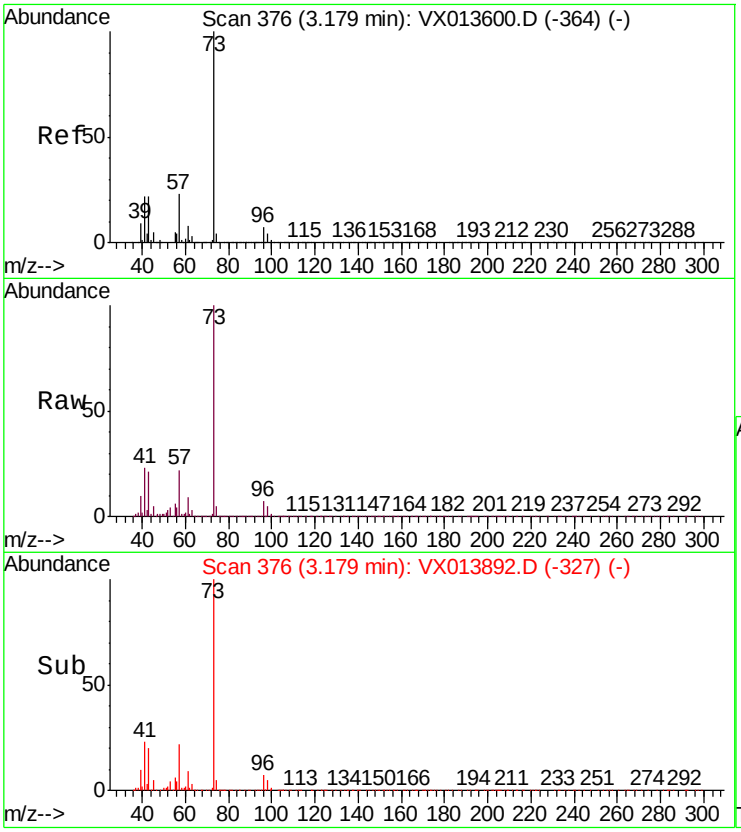


#18
Methyl Acetate
Concen: 20.810 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion: 43 Resp: 176360

Ion	Ratio	Lower	Upper
43	100		
74	24.4	19.5	29.3



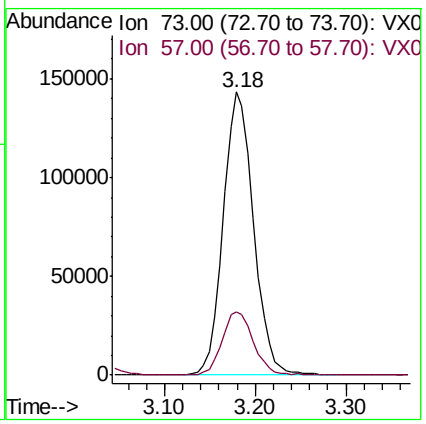


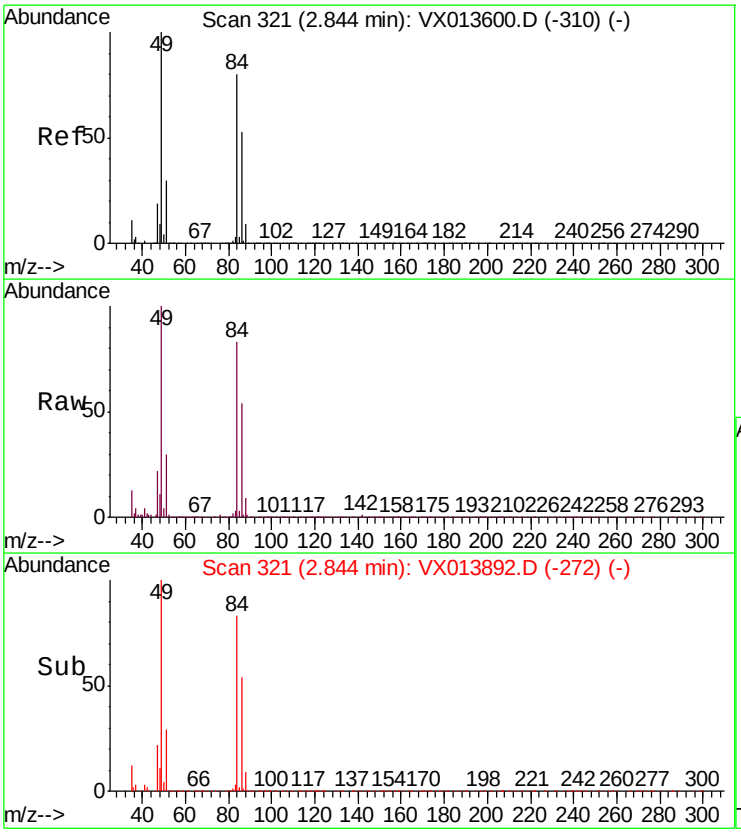
#19
Methyl tert-butyl Ether
Concen: 19.801 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD01

Tgt Ion: 73 Resp: 331515

Ion	Ratio	Lower	Upper
73	100		
57	22.0	18.3	27.5

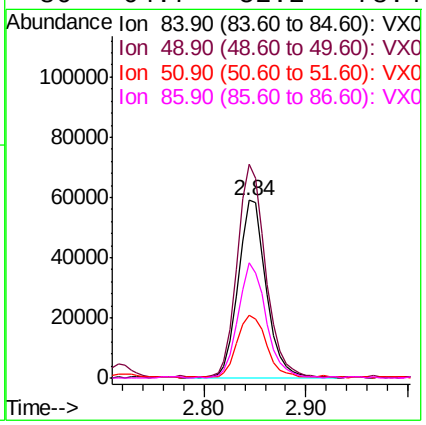


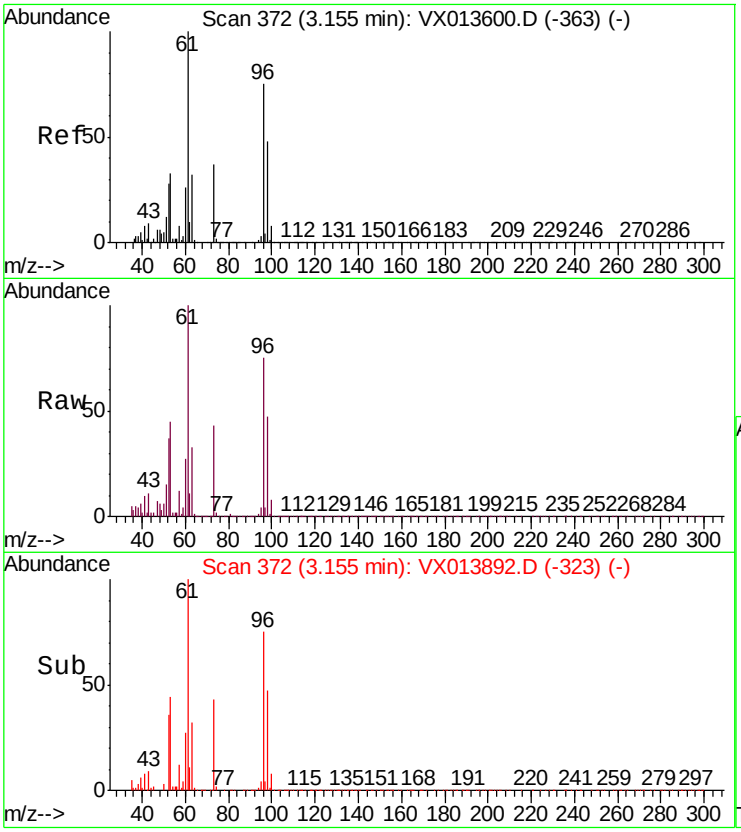


#20
Methylene Chloride
Concen: 19.181 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion: 84 Resp: 112146

Ion	Ratio	Lower	Upper
84	100		
49	119.6	99.7	149.5
51	35.2	29.9	44.9
86	64.7	52.2	78.4



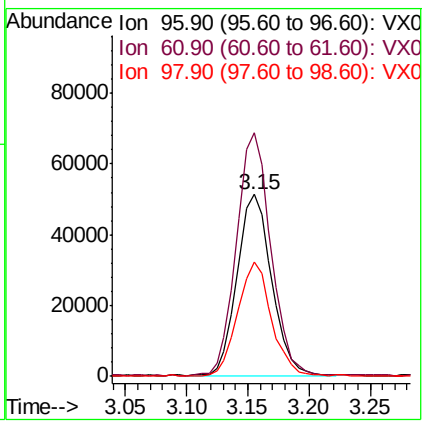


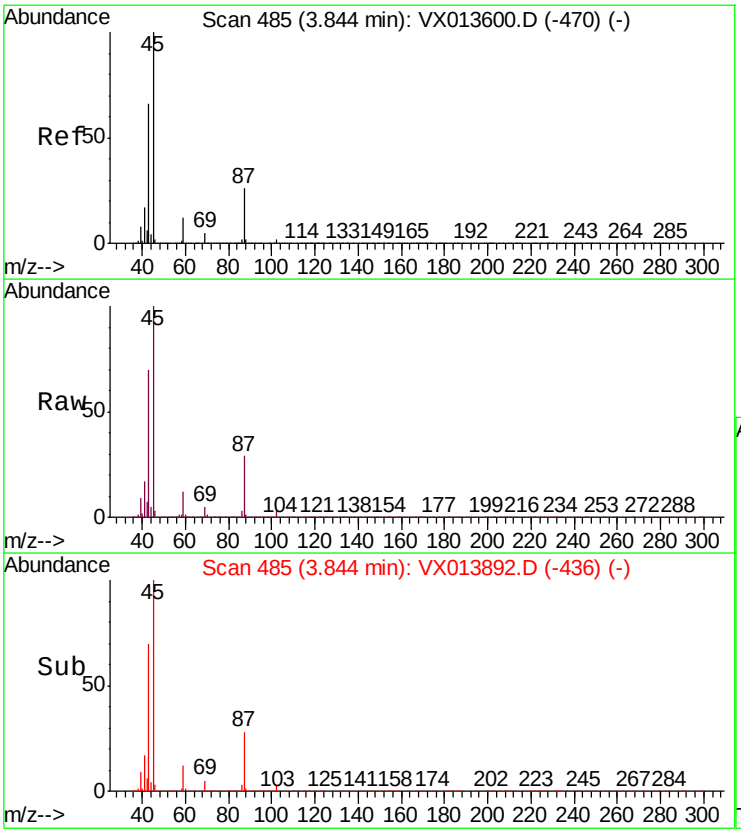
#21
trans-1,2-Dichloroethene
Concen: 18.317 ug/l
RT: 3.15 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument : MSVOA_X
ClientSampleId : VX1210WBSD01

Tgt Ion: 96 Resp: 100847

Ion	Ratio	Lower	Upper
96	100		
61	133.6	107.2	160.8
98	62.7	51.4	77.0

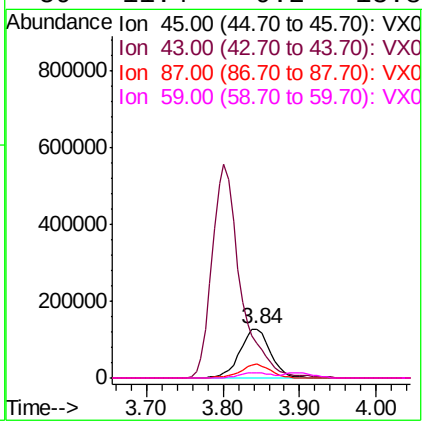


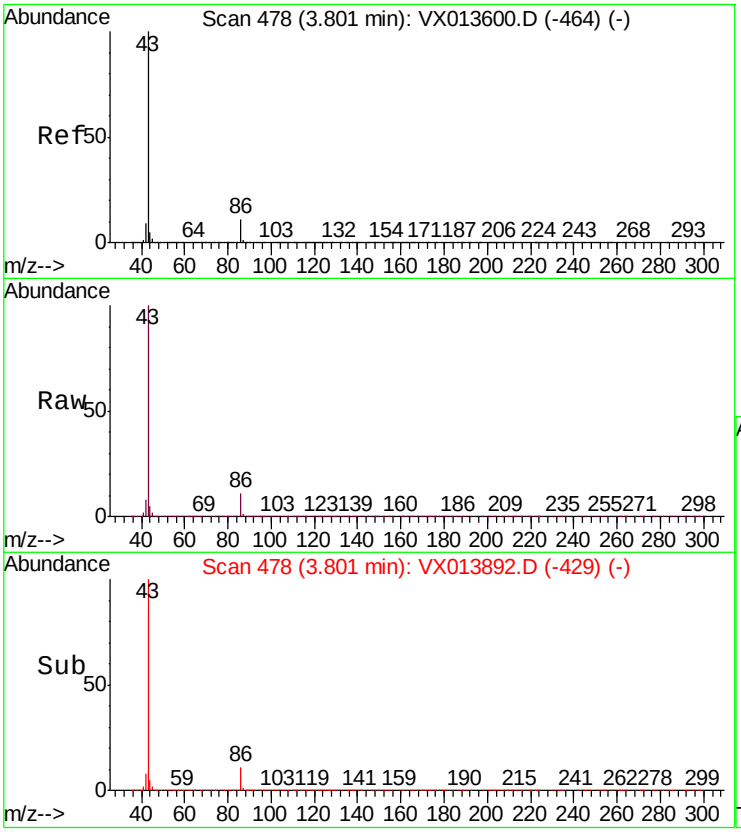


#22
Diisopropyl ether
Concen: 19.890 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion: 45 Resp: 351264

Ion	Ratio	Lower	Upper
45	100		
43	69.9	52.6	79.0
87	28.4	21.1	31.7
59	11.4	9.2	13.8



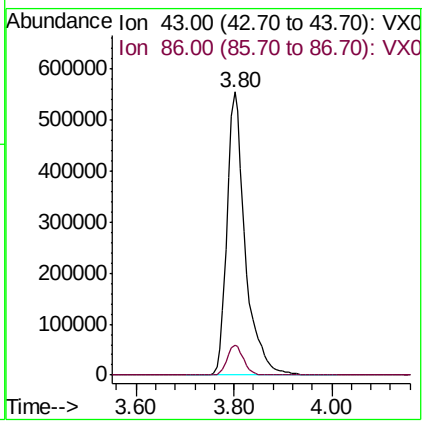


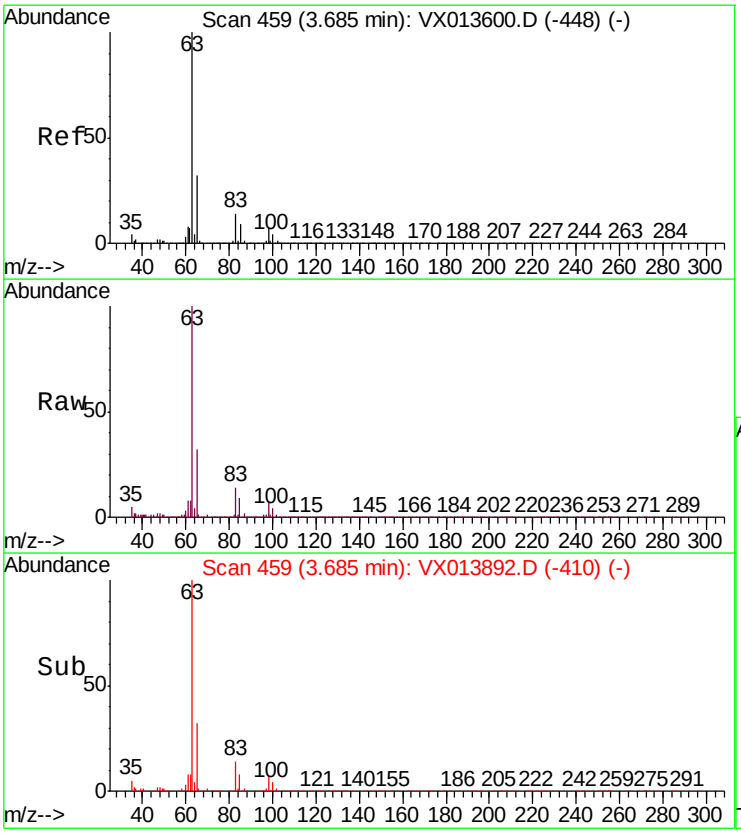
#23
Vinyl Acetate
Concen: 97.675 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument : MSVOA_X
ClientSampleId : VX1210WBSD01

Tgt Ion: 43 Resp: 1434963

Ion	Ratio	Lower	Upper
43	100		
86	10.6	8.7	13.1

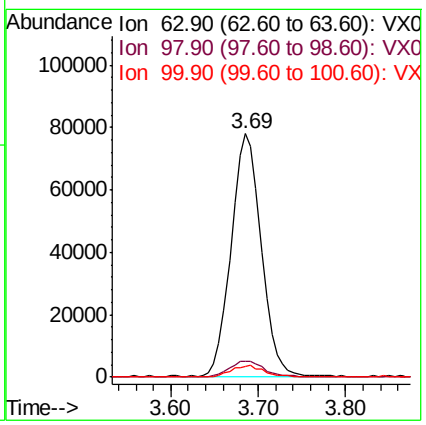


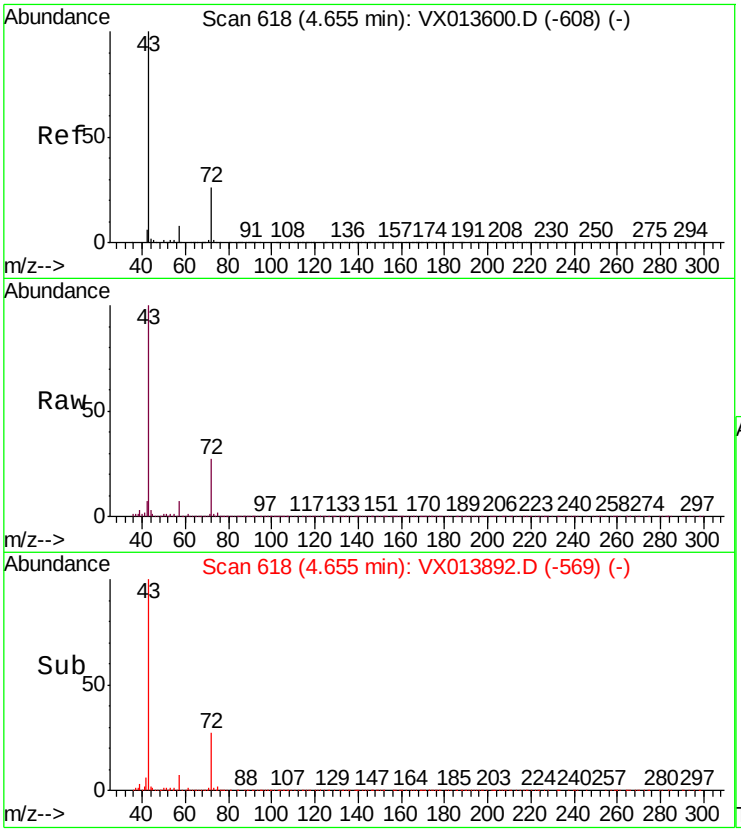


#24
1,1-Dichloroethane
Concen: 19.292 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion: 63 Resp: 186251

Ion	Ratio	Lower	Upper
63	100		
98	6.3	3.5	10.4
100	4.1	2.1	6.3



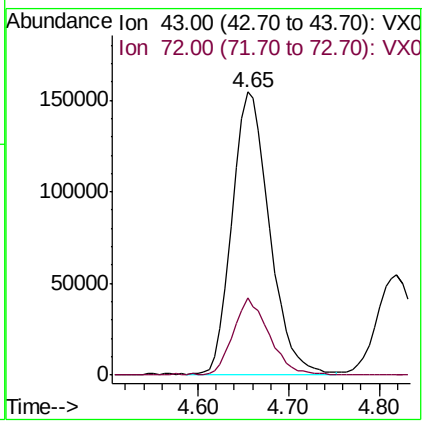


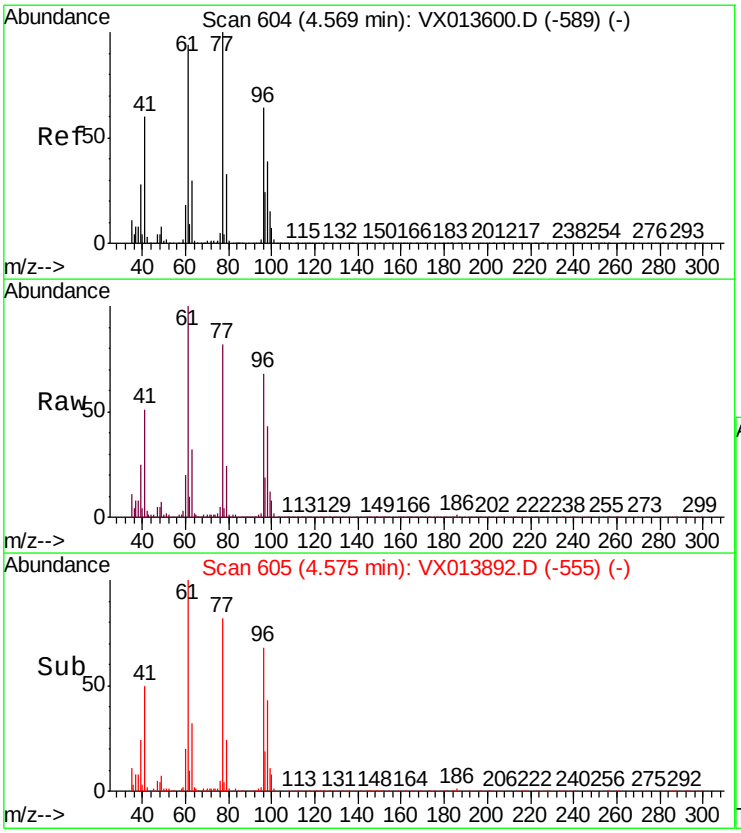
#25
2-Butanone
Concen: 96.855 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD01

Tgt Ion: 43 Resp: 438079

Ion	Ratio	Lower	Upper
43	100		
72	27.0	20.6	31.0

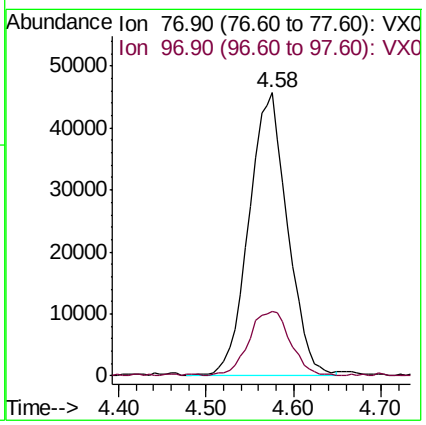


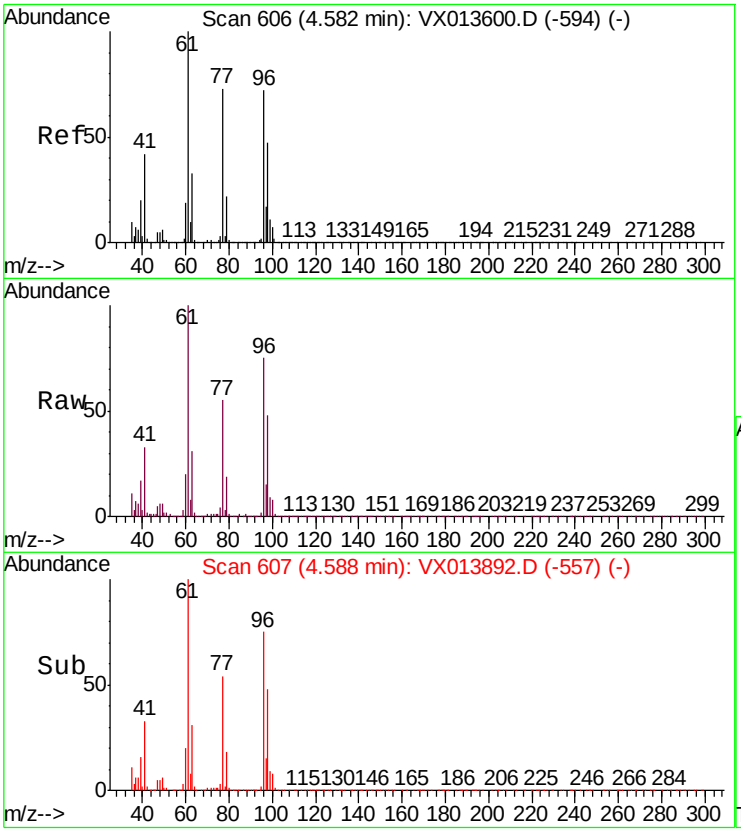


#26
2,2-Dichloropropane
Concen: 17.406 ug/l
RT: 4.58 min Scan# 605
Delta R.T. 0.01 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion: 77 Resp: 139031

Ion	Ratio	Lower	Upper
77	100		
97	24.2	12.0	36.1



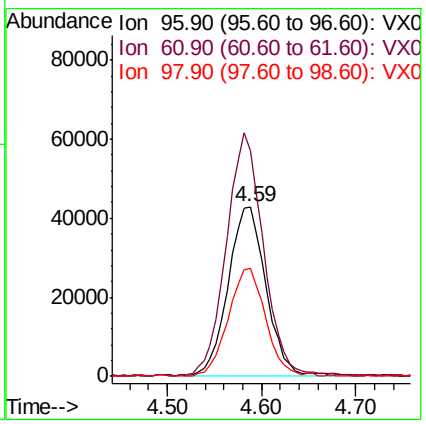


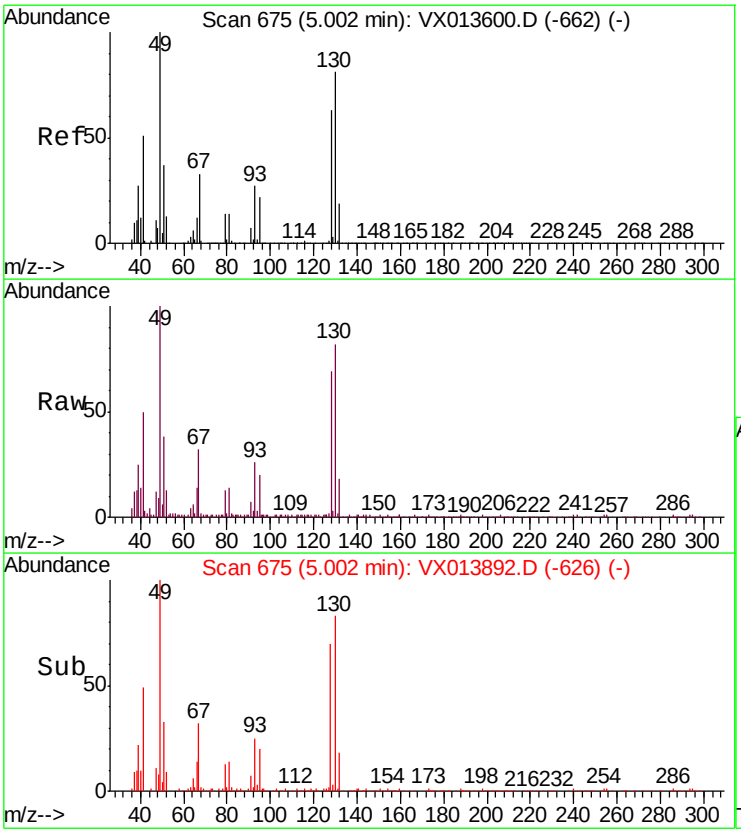
#27
cis-1,2-Dichloroethene
Concen: 19.080 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.01 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD01

Tgt Ion: 96 Resp: 120634

Ion	Ratio	Lower	Upper
96	100		
61	140.2	0.0	286.4
98	61.9	0.0	127.4

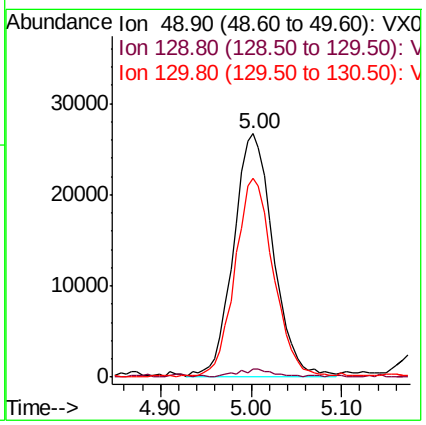


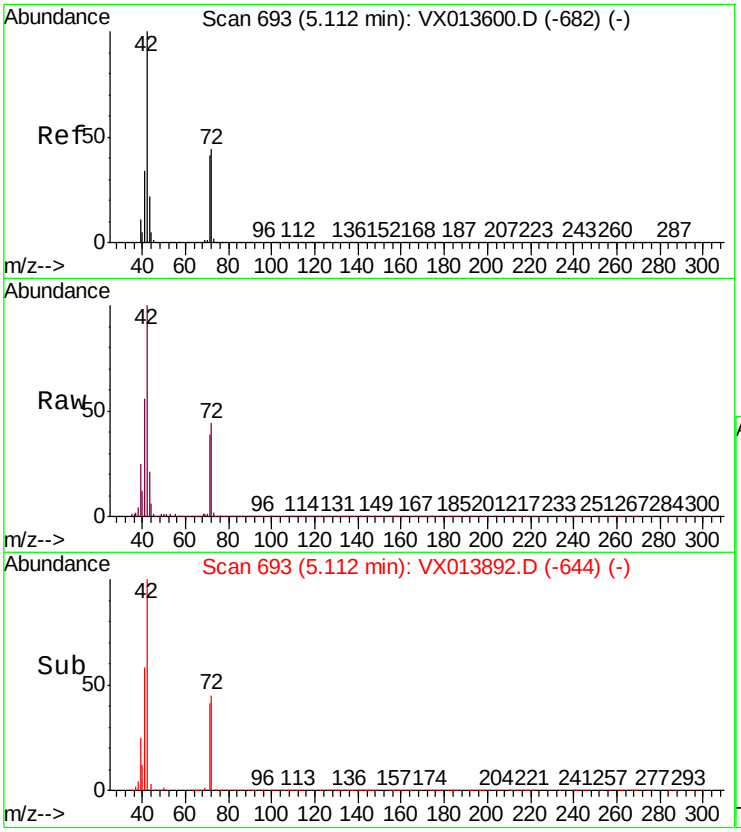


#28
Bromochloromethane
Concen: 21.319 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion: 49 Resp: 81361

Ion	Ratio	Lower	Upper
49	100		
129	3.0	0.0	5.0
130	78.2	65.4	98.0



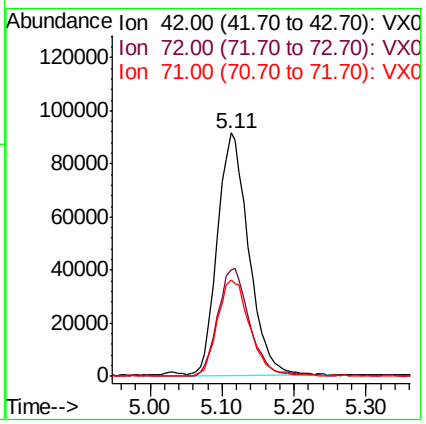


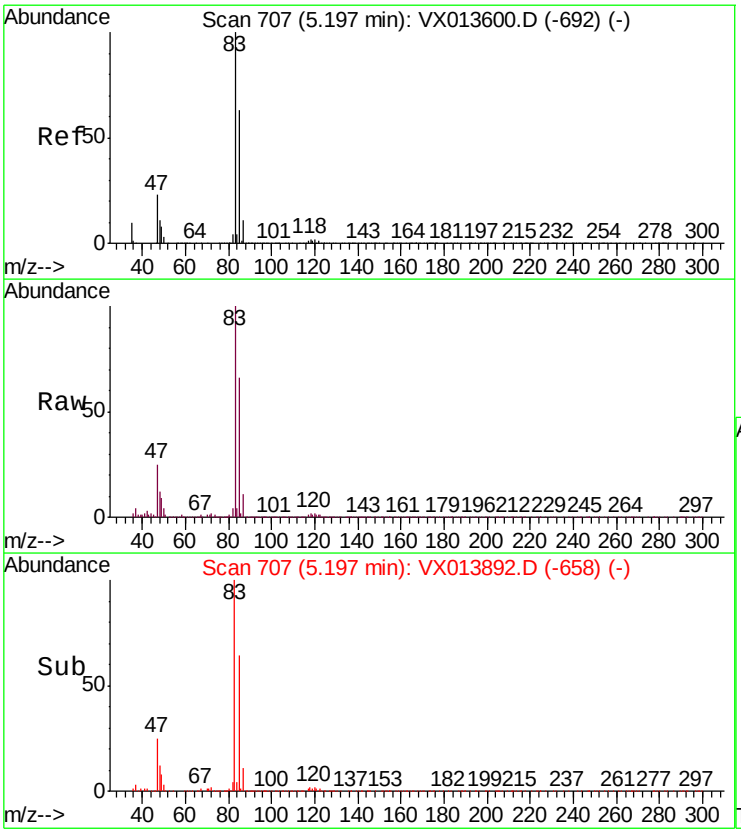
#29
Tetrahydrofuran
Concen: 99.054 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD01

Tgt Ion: 42 Resp: 276194

Ion	Ratio	Lower	Upper
42	100		
72	44.9	36.3	54.5
71	40.5	33.2	49.8

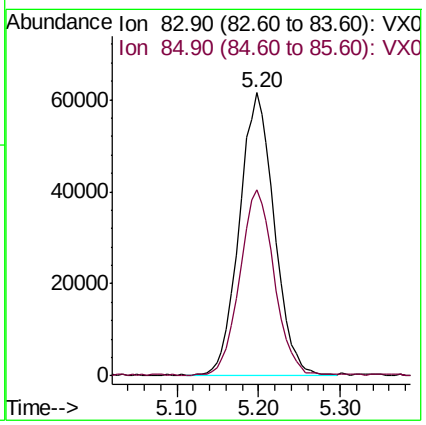


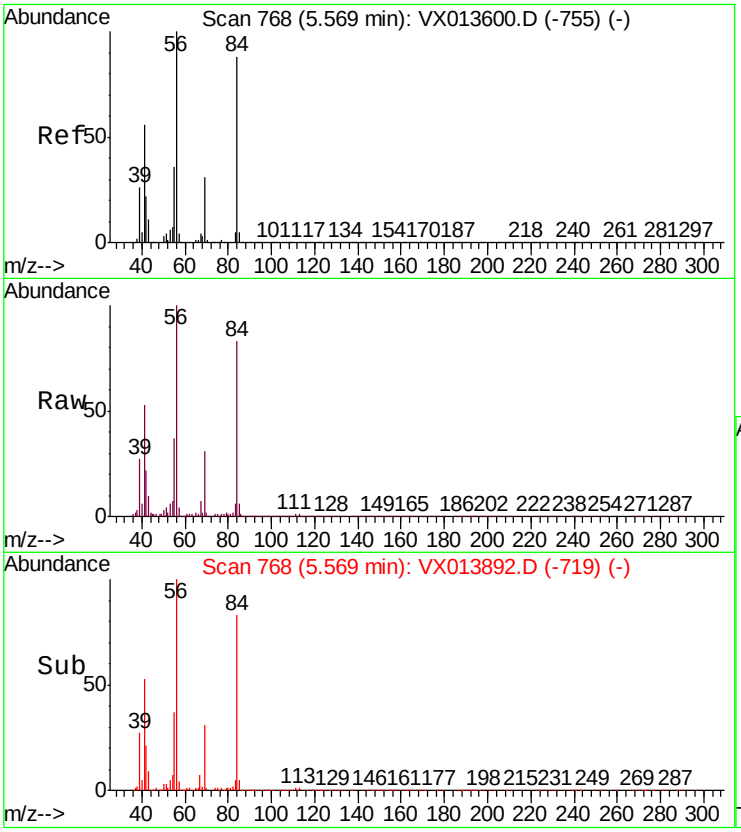


#30
Chloroform
Concen: 18.589 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion: 83 Resp: 181999

Ion	Ratio	Lower	Upper
83	100		
85	65.6	50.2	75.4



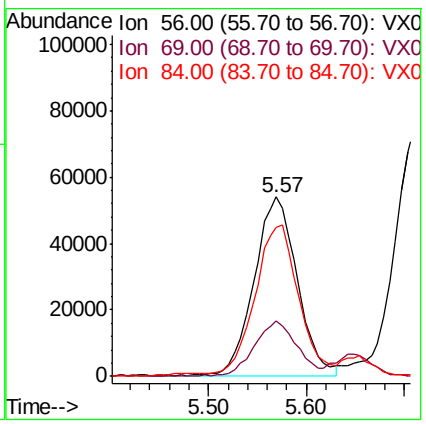


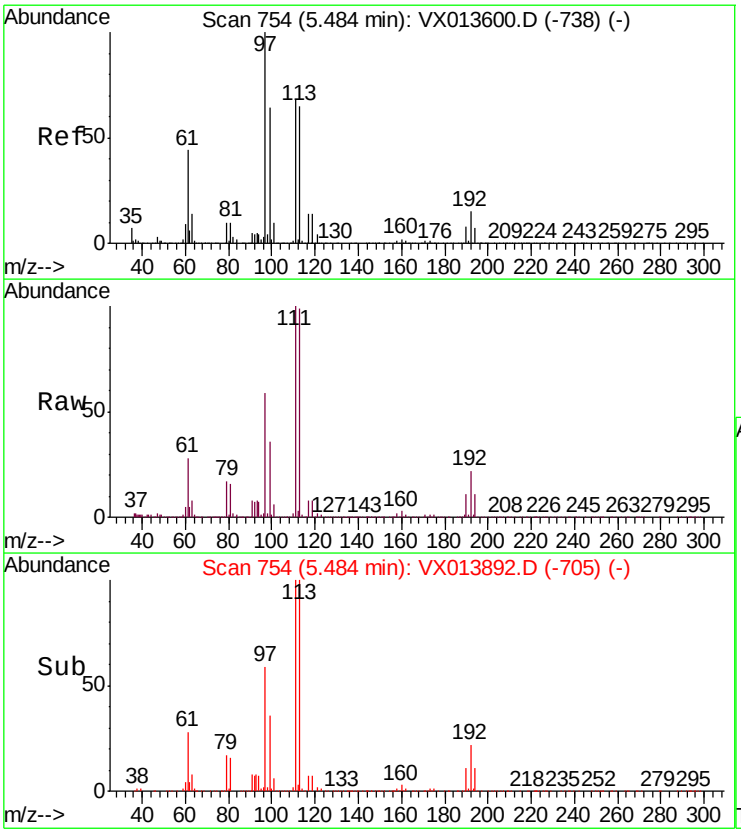
#31
Cyclohexane
Concen: 18.219 ug/l
RT: 5.57 min Scan# 768
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument : MSVOA_X
ClientSampleId : VX1210WBSD01

Tgt Ion: 56 Resp: 165896

Ion	Ratio	Lower	Upper
56	100		
69	30.4	24.6	36.8
84	81.7	70.0	105.0

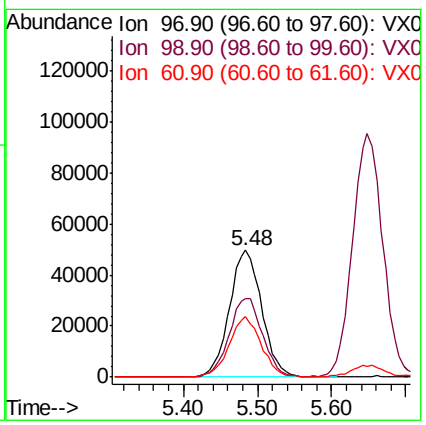


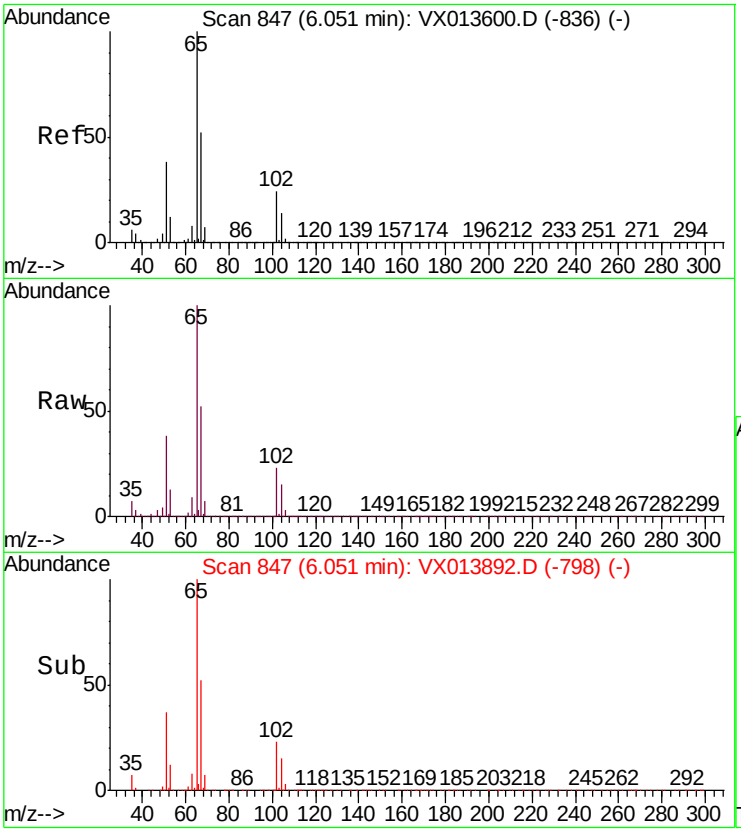


#32
1,1,1-Trichloroethane
Concen: 18.542 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion: 97 Resp: 151704

Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.6	77.4
61	46.4	36.1	54.1



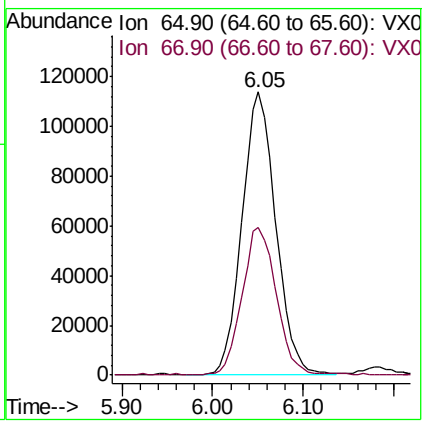


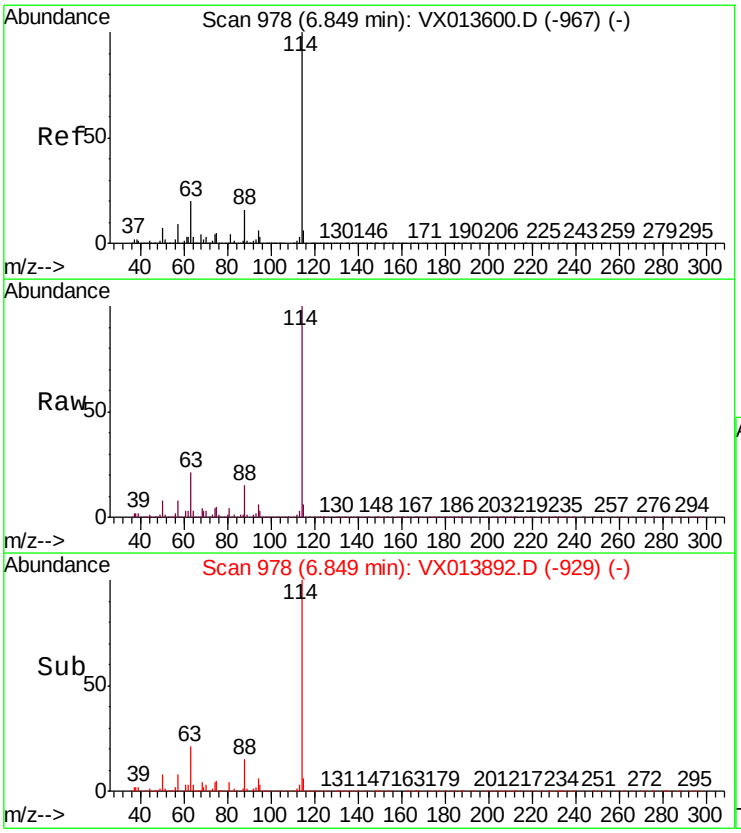
#33
1,2-Dichloroethane-d4
Concen: 47.489 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument : MSVOA_X
ClientSampleId : VX1210WBSD01

Tgt Ion: 65 Resp: 292735

Ion	Ratio	Lower	Upper
65	100		
67	52.4	0.0	104.4

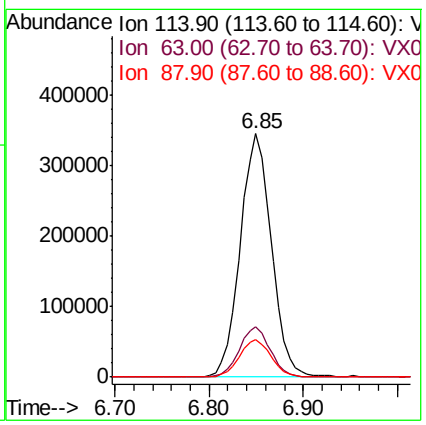


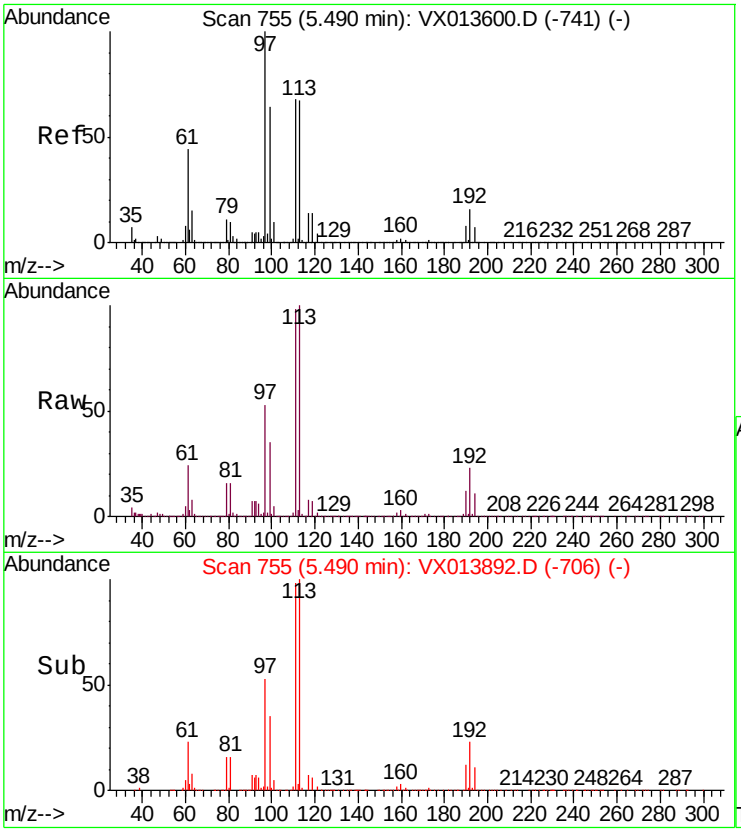


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion:114 Resp: 796916

Ion	Ratio	Lower	Upper
114	100		
63	20.5	0.0	39.6
88	15.4	0.0	31.4



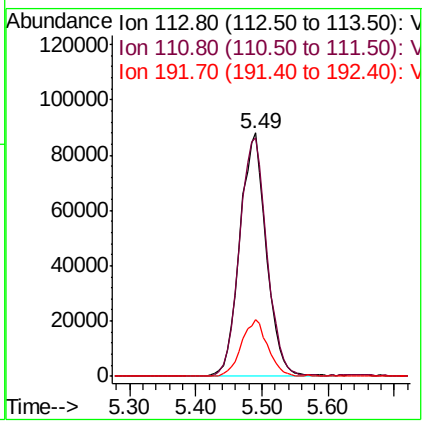


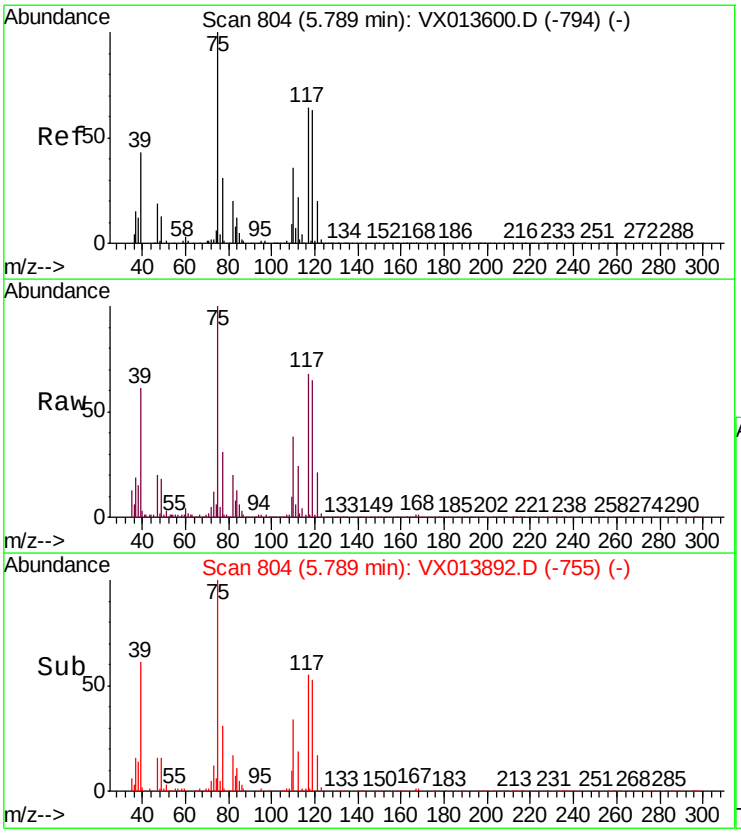
#35
Dibromofluoromethane
Concen: 49.466 ug/l
RT: 5.49 min Scan# 755
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD01

Tgt Ion:113 Resp: 243701

Ion	Ratio	Lower	Upper
113	100		
111	101.7	83.6	125.4
192	23.3	19.2	28.8

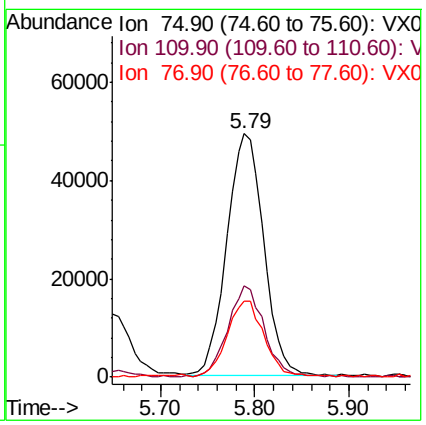


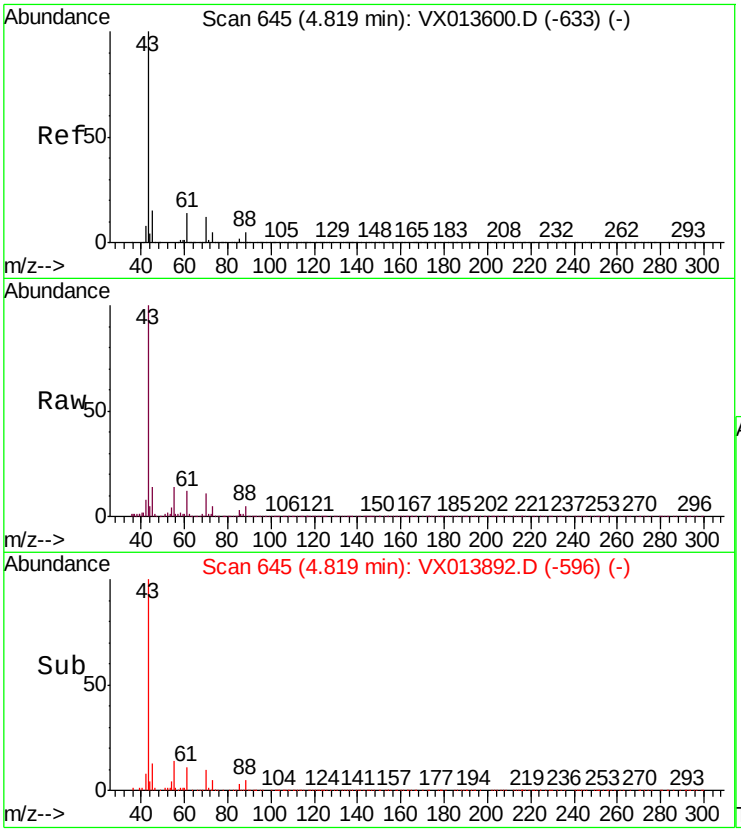


#36
1,1-Dichloropropene
Concen: 18.601 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion: 75 Resp: 134559

Ion	Ratio	Lower	Upper
75	100		
110	37.0	18.1	54.1
77	30.7	24.5	36.7



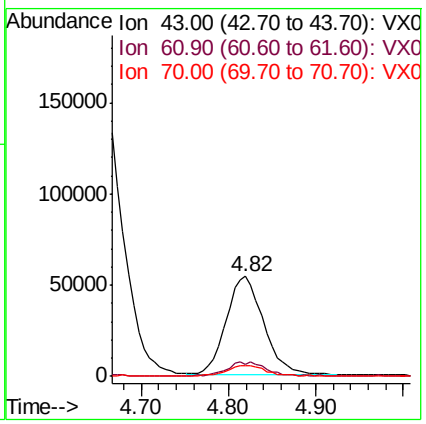


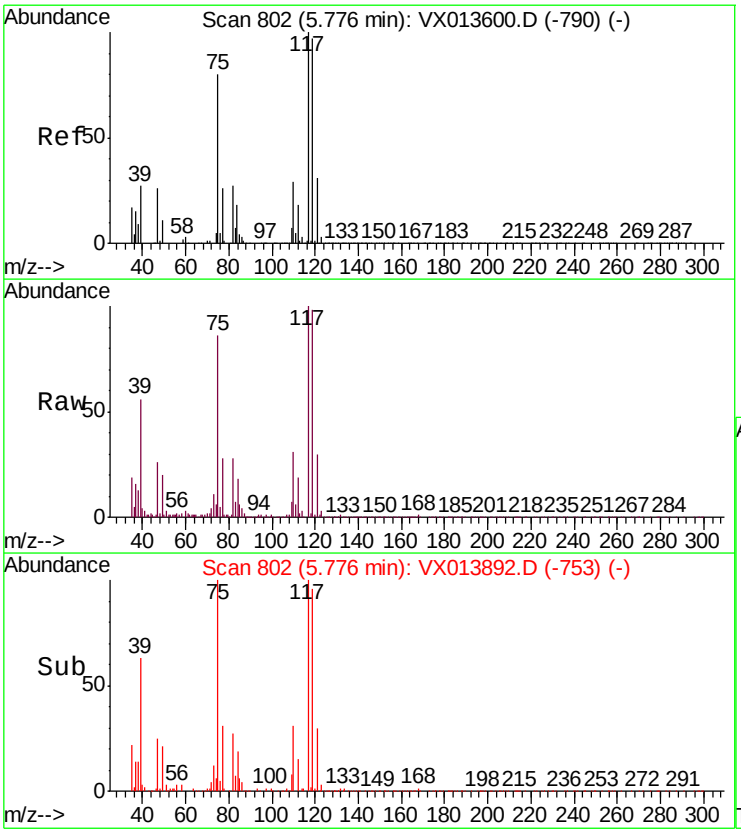
#37
Ethyl Acetate
Concen: 19.893 ug/l
RT: 4.82 min Scan# 645
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument : MSVOA_X
ClientSampleId : VX1210WBSD01

Tgt Ion: 43 Resp: 161442

Ion	Ratio	Lower	Upper
43	100		
61	14.3	11.0	16.4
70	10.6	8.6	12.8

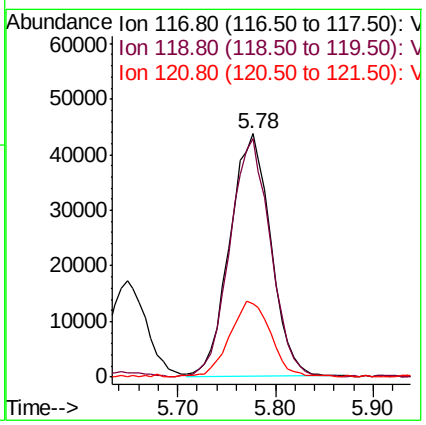


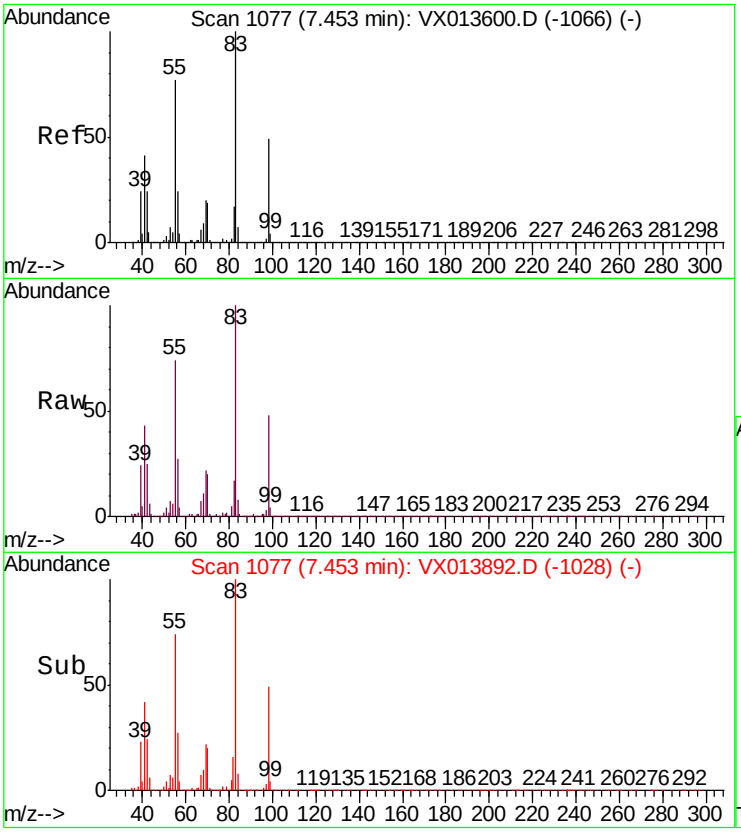


#38
Carbon Tetrachloride
Concen: 18.948 ug/l
RT: 5.78 min Scan# 802
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion:117 Resp: 126388

Ion	Ratio	Lower	Upper
117	100		
119	97.7	77.5	116.3
121	30.2	25.0	37.6



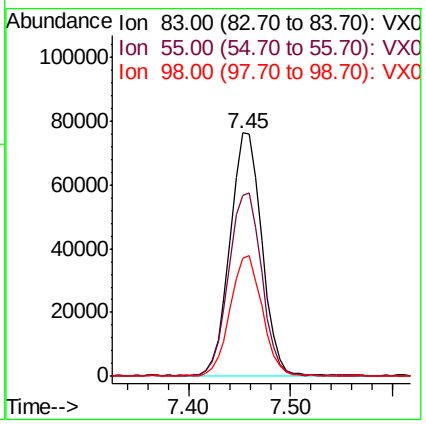


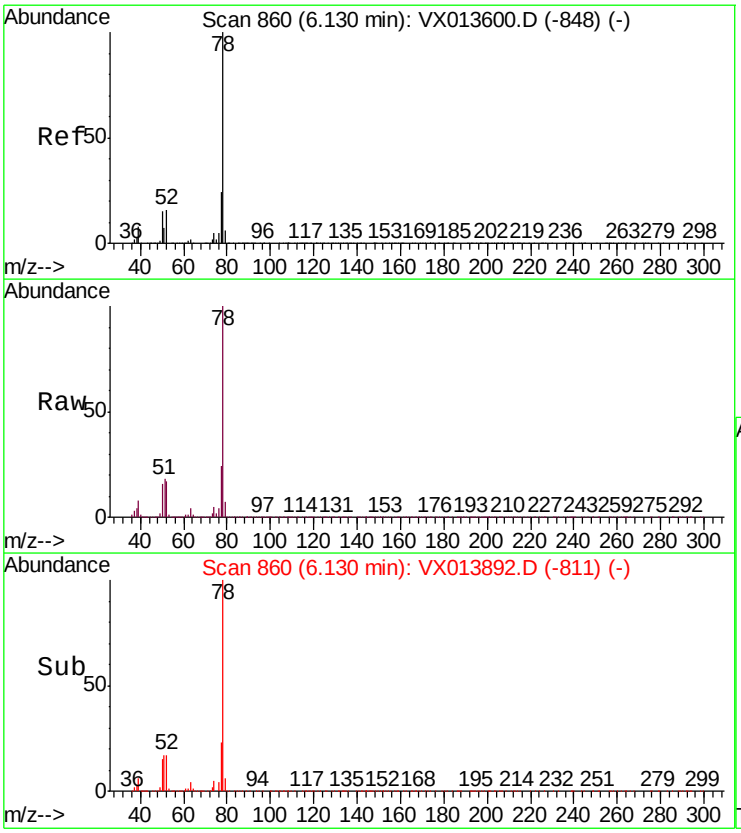
#39
Methylcyclohexane
Concen: 18.397 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument : MSVOA_X
ClientSampleId : VX1210WBSD01

Tgt Ion: 83 Resp: 164502

Ion	Ratio	Lower	Upper
83	100		
55	74.1	61.9	92.9
98	48.4	39.4	59.0

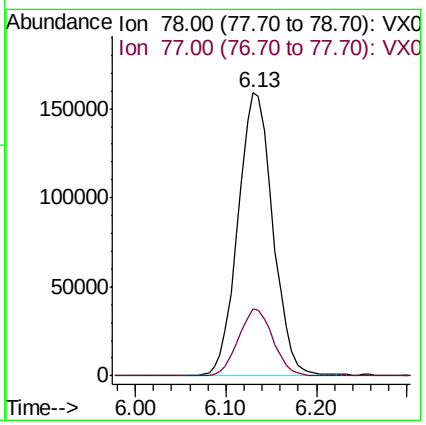


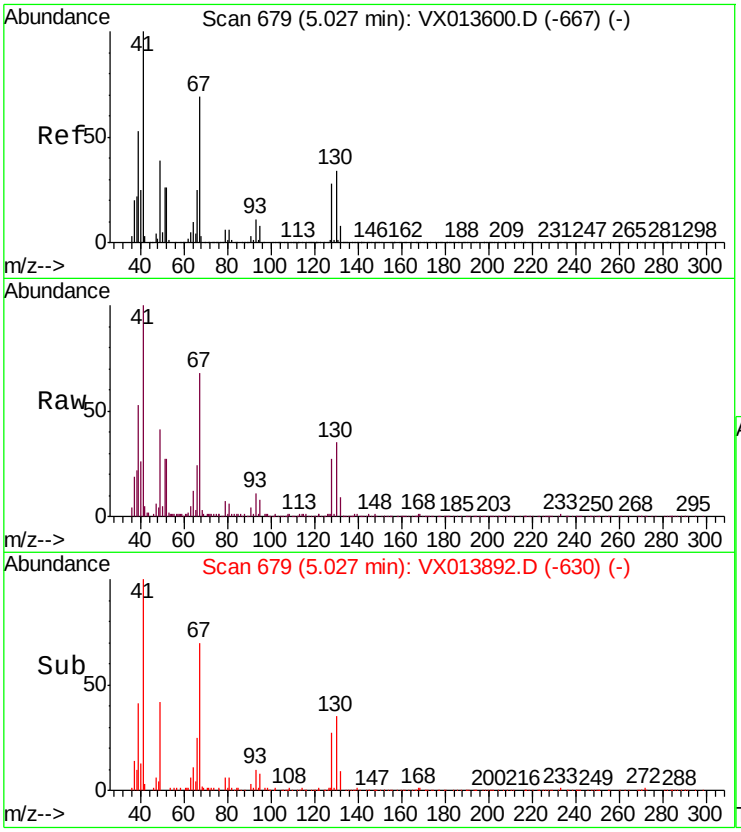


#40
Benzene
Concen: 19.180 ug/l
RT: 6.13 min Scan# 860
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion: 78 Resp: 422579

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.0	28.4



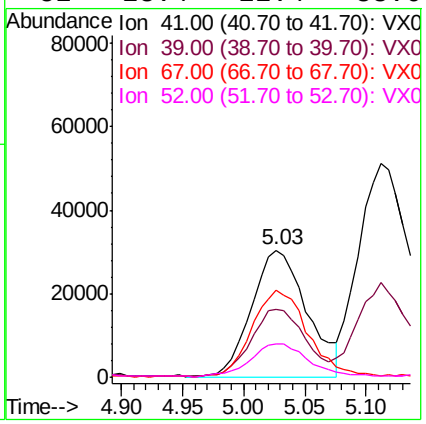


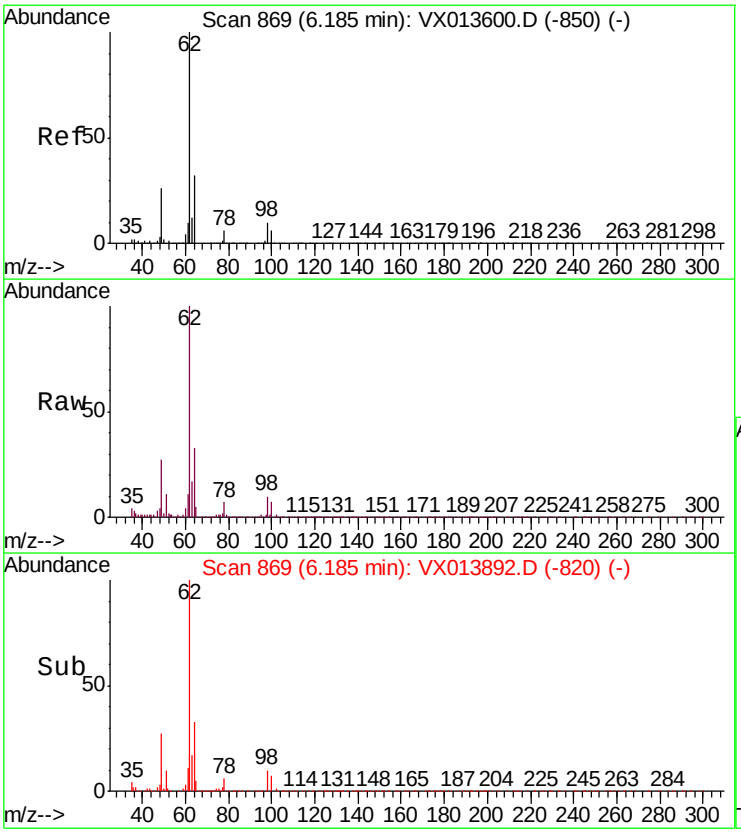
#41
Methacrylonitrile
Concen: 21.674 ug/l
RT: 5.03 min Scan# 679
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD01

Tgt Ion: 41 Resp: 96462

Ion	Ratio	Lower	Upper
41	100		
39	49.9	42.9	64.3
67	68.5	57.4	86.0
52	28.4	22.4	33.6

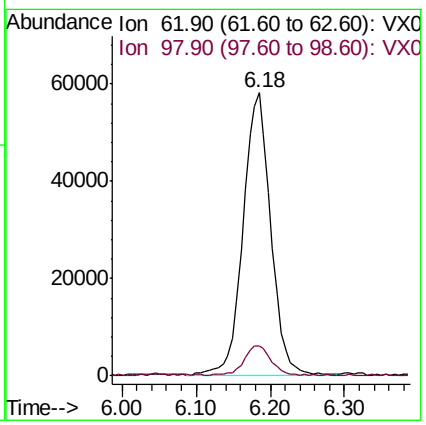


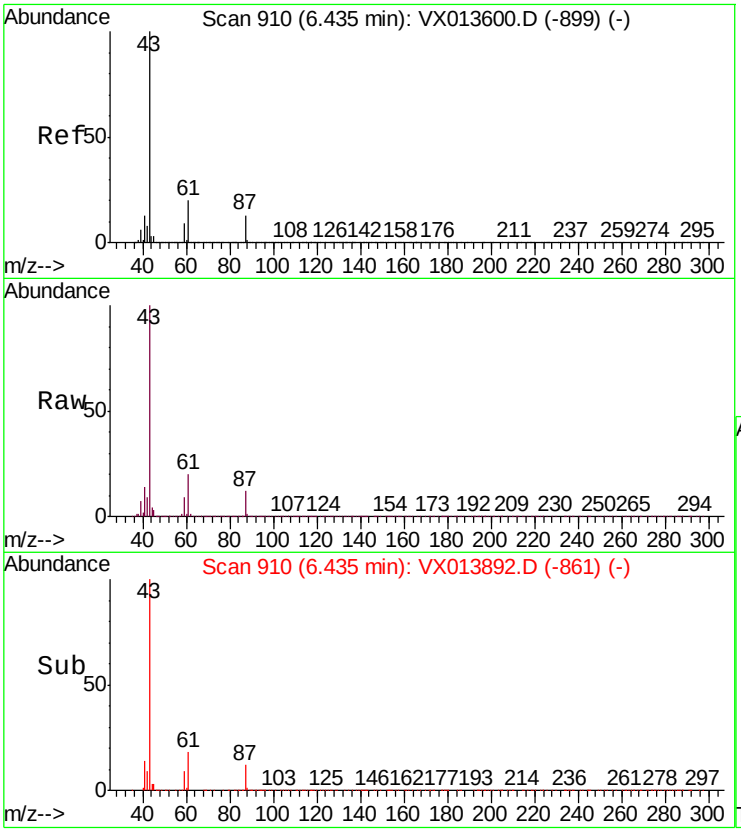


#42
1,2-Dichloroethane
Concen: 20.097 ug/l
RT: 6.18 min Scan# 869
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion: 62 Resp: 151007

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.8



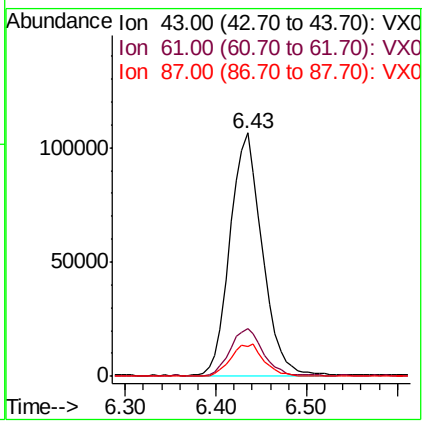


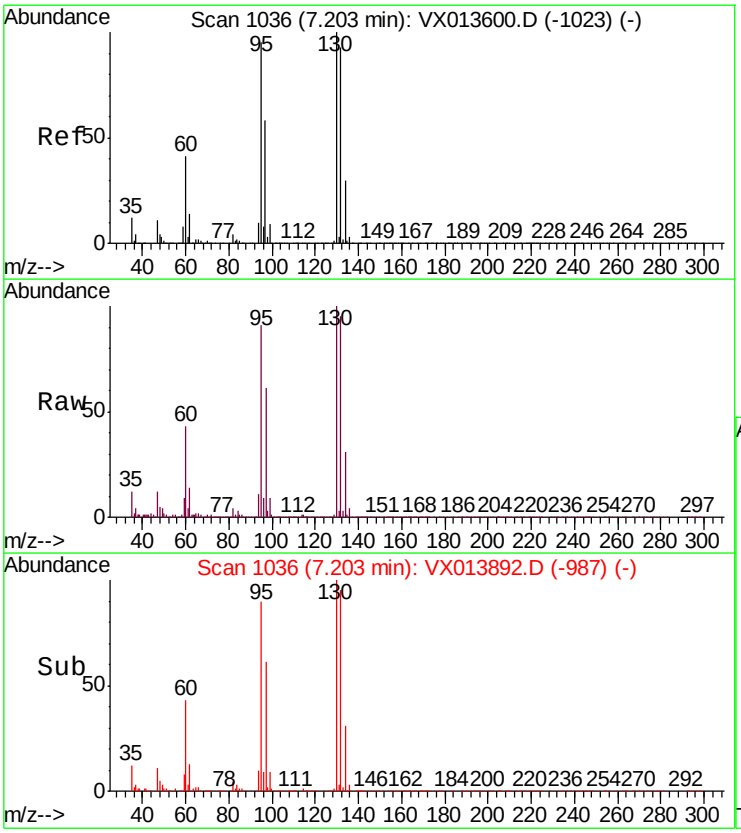
#43
Isopropyl Acetate
Concen: 19.684 ug/l
RT: 6.43 min Scan# 910
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument : MSVOA_X
ClientSampleId : VX1210WBSD01

Tgt Ion: 43 Resp: 262996

Ion	Ratio	Lower	Upper
43	100		
61	19.8	16.3	24.5
87	13.5	10.8	16.2

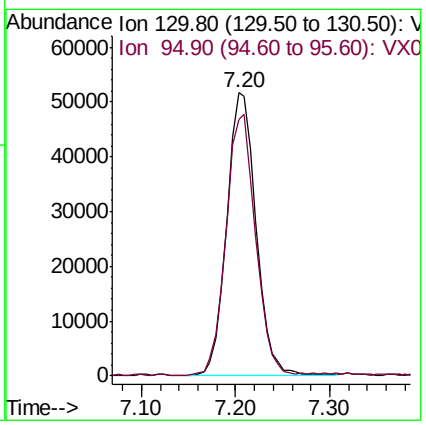


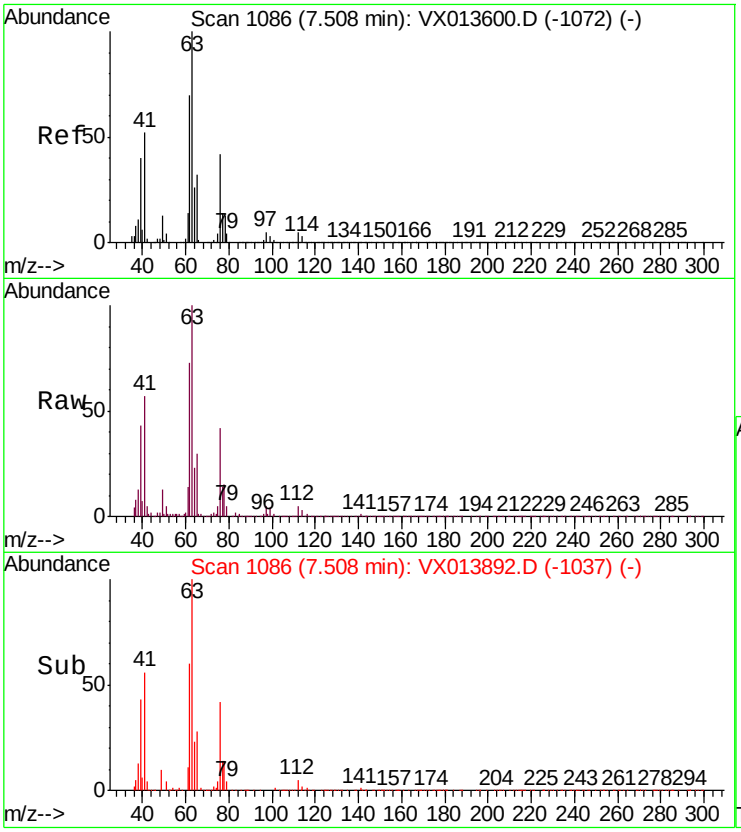


#44
Trichloroethene
Concen: 18.388 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion:130 Resp: 111184

Ion	Ratio	Lower	Upper
130	100		
95	90.4	0.0	190.8



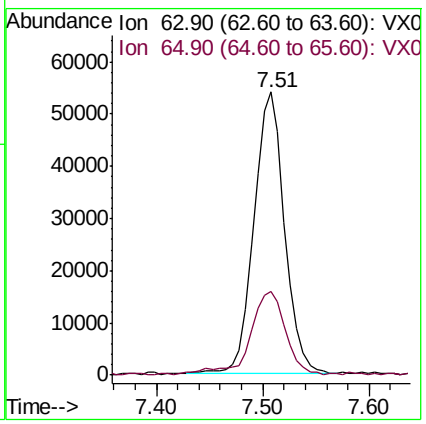


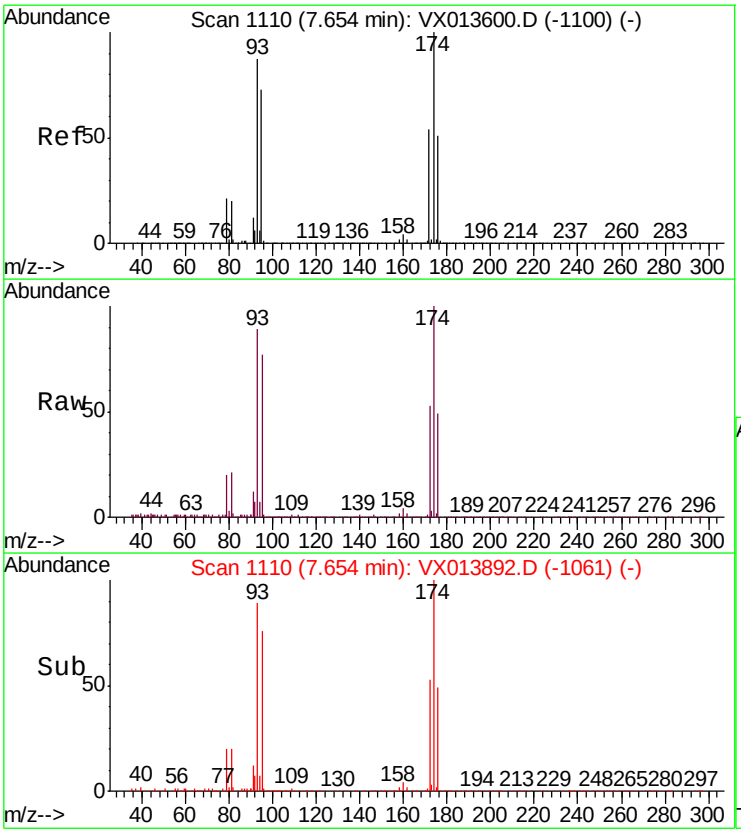
#45
1,2-Dichloropropane
Concen: 19.777 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD01

Tgt Ion: 63 Resp: 109021

Ion	Ratio	Lower	Upper
63	100		
65	29.2	25.5	38.3

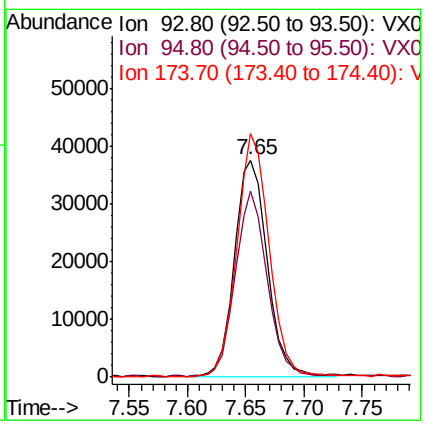


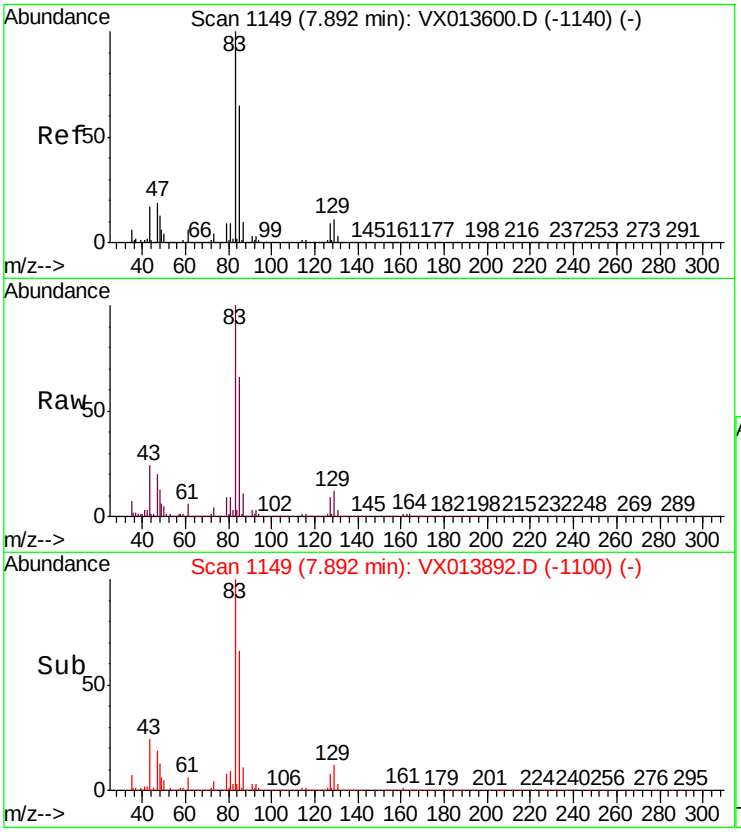


#46
Dibromomethane
Concen: 19.554 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion: 93 Resp: 73208

Ion	Ratio	Lower	Upper
93	100		
95	83.8	66.2	99.2
174	111.8	93.4	140.0



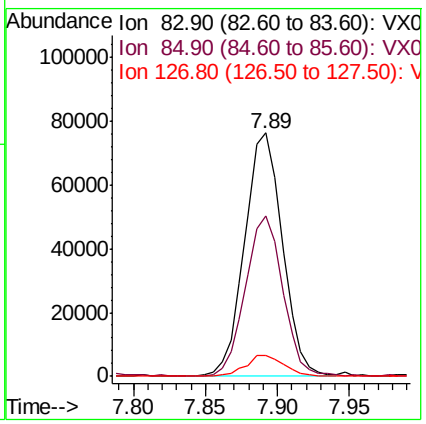


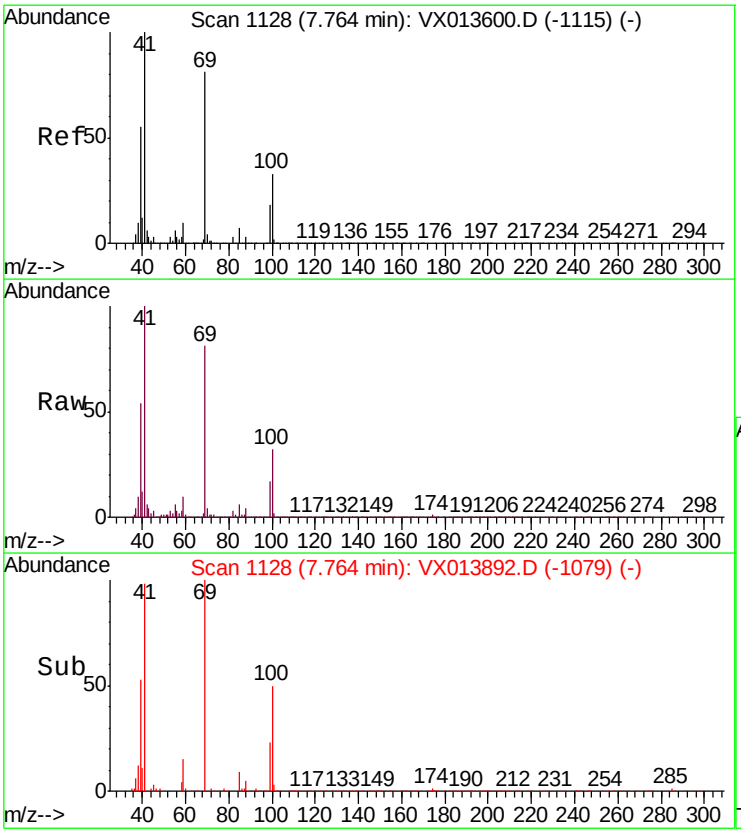
#47
Bromodichloromethane
Concen: 19.520 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD01

Tgt Ion: 83 Resp: 138158

Ion	Ratio	Lower	Upper
83	100		
85	65.8	52.1	78.1
127	8.5	7.0	10.4

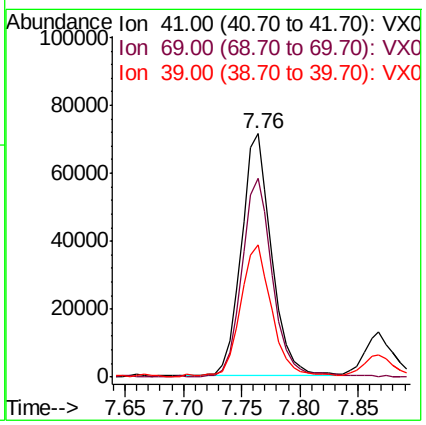


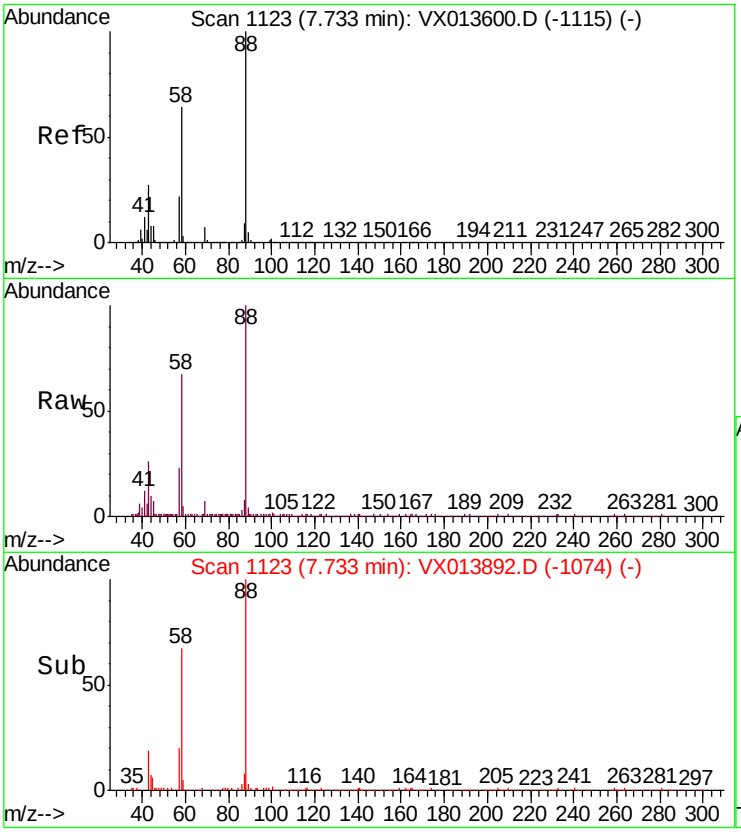


#48
Methyl methacrylate
Concen: 19.944 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion: 41 Resp: 129466

Ion	Ratio	Lower	Upper
41	100		
69	82.0	64.7	97.1
39	55.6	43.8	65.6



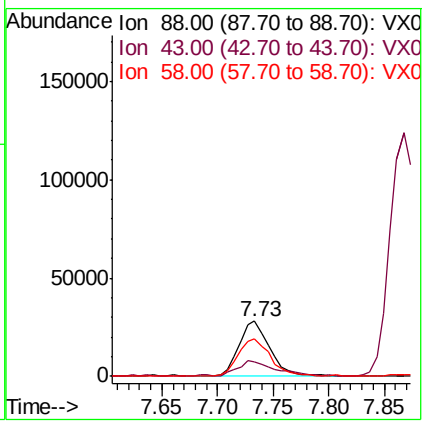


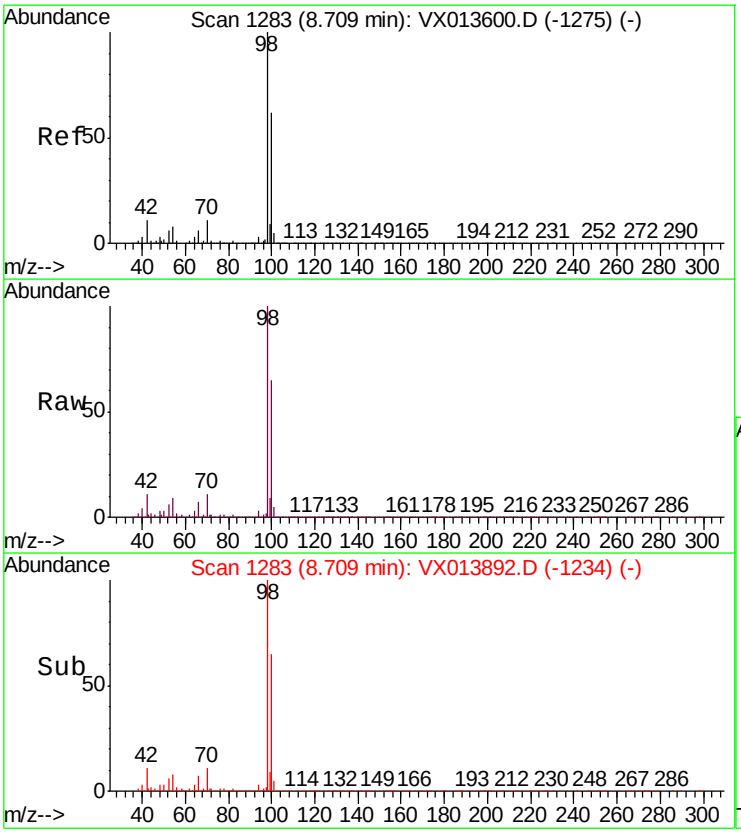
#49
1,4-Dioxane
Concen: 362.530 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD01

Tgt Ion: 88 Resp: 52678

Ion	Ratio	Lower	Upper
88	100		
43	32.2	25.8	38.6
58	72.9	54.6	82.0

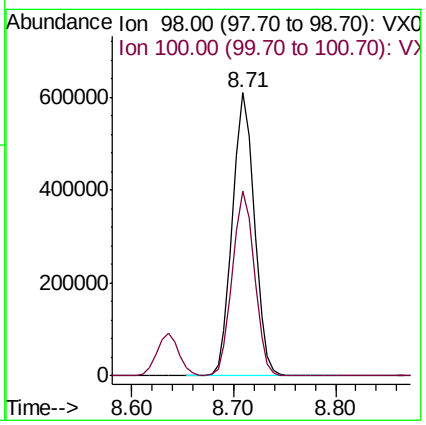


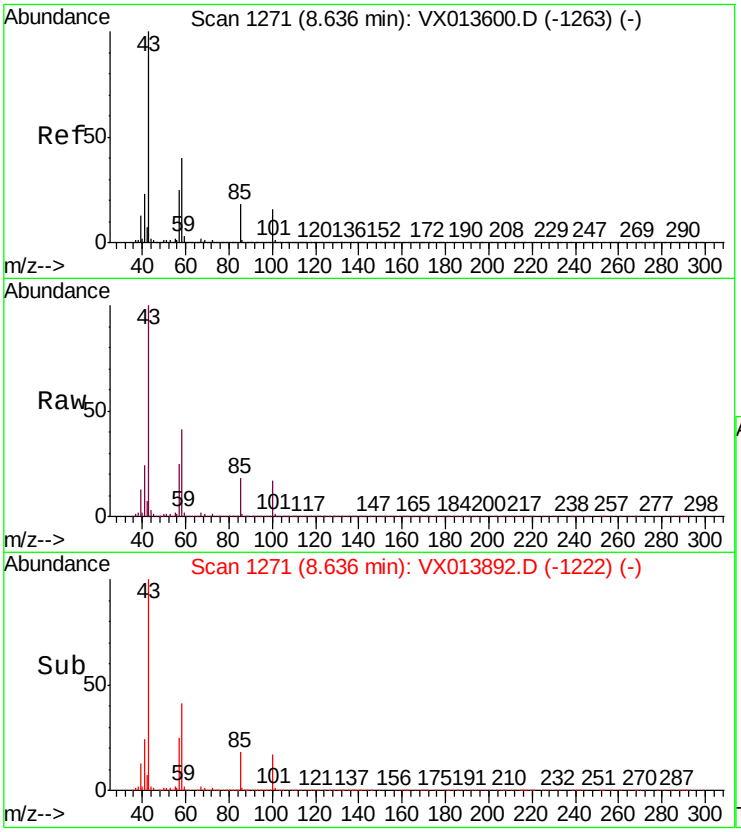


#50
Toluene-d8
Concen: 47.262 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion: 98 Resp: 907183

Ion	Ratio	Lower	Upper
98	100		
100	65.8	53.1	79.7



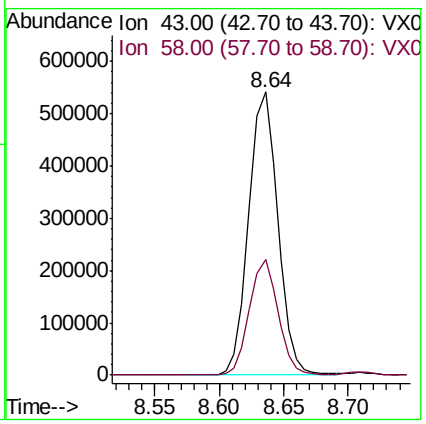


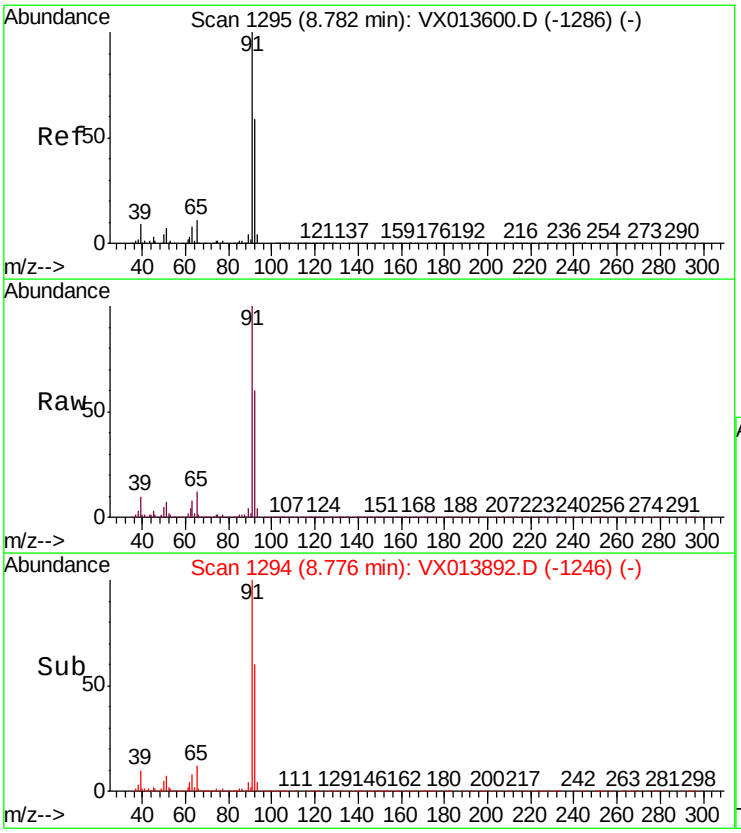
#51
4-Methyl-2-Pentanone
Concen: 100.456 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument : MSVOA_X
ClientSampleId : VX1210WBSD01

Tgt Ion: 43 Resp: 844241

Ion	Ratio	Lower	Upper
43	100		
58	40.0	32.1	48.1

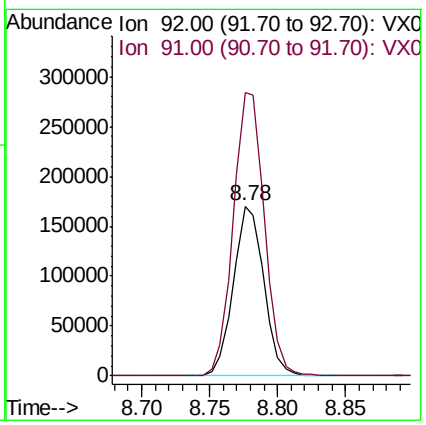


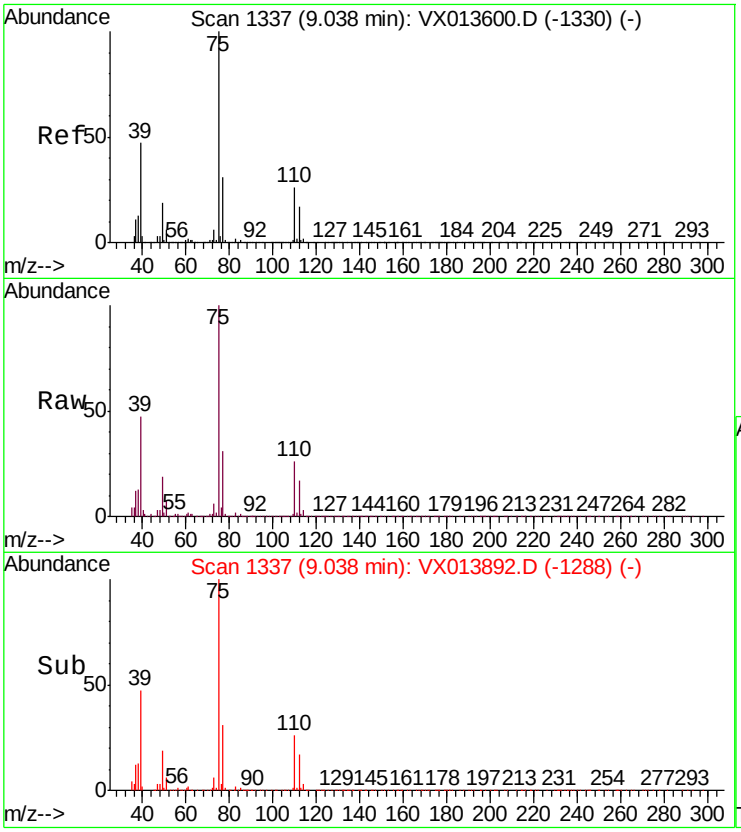


#52
Toluene
Concen: 19.319 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion: 92 Resp: 264421

Ion	Ratio	Lower	Upper
92	100		
91	171.4	136.2	204.2



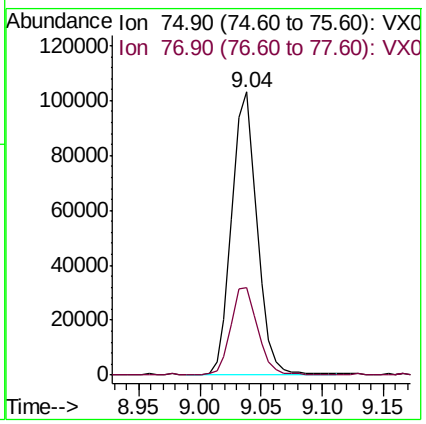


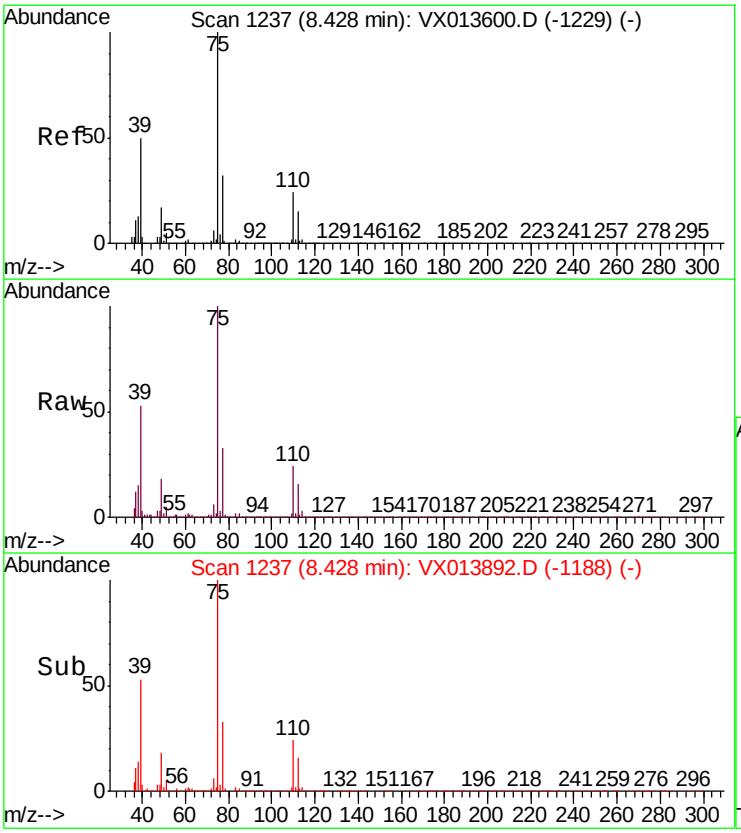
#53
t-1,3-Dichloropropene
Concen: 18.303 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD01

Tgt Ion: 75 Resp: 147454

Ion	Ratio	Lower	Upper
75	100		
77	31.0	24.4	36.6

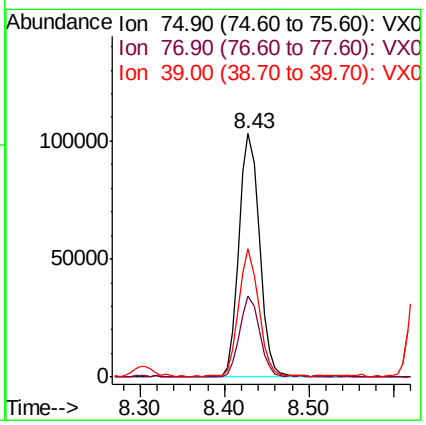


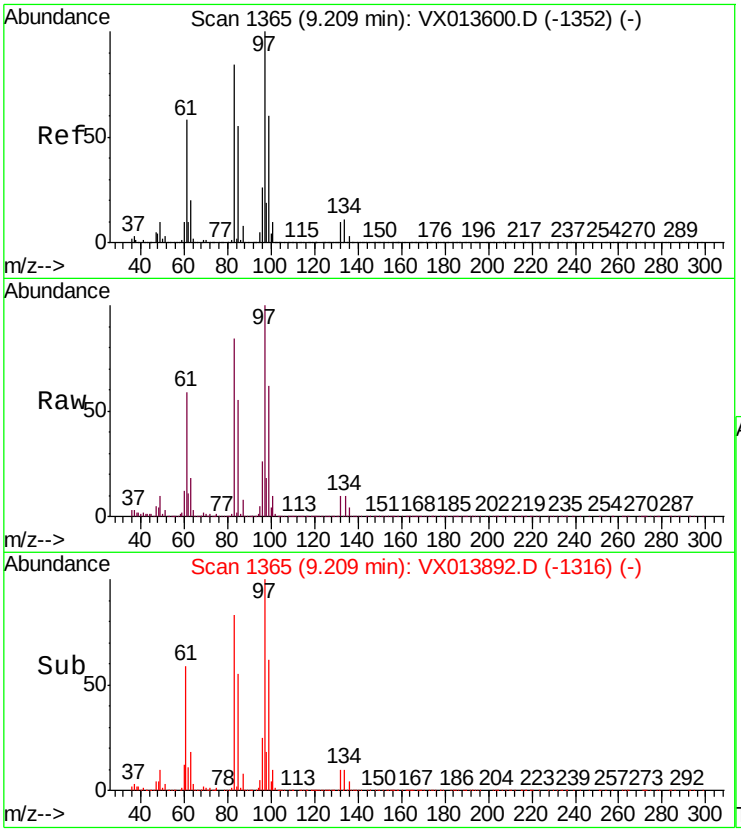


#54
cis-1,3-Dichloropropene
Concen: 19.225 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion: 75 Resp: 169210

Ion	Ratio	Lower	Upper
75	100		
77	32.7	25.8	38.6
39	52.6	39.9	59.9



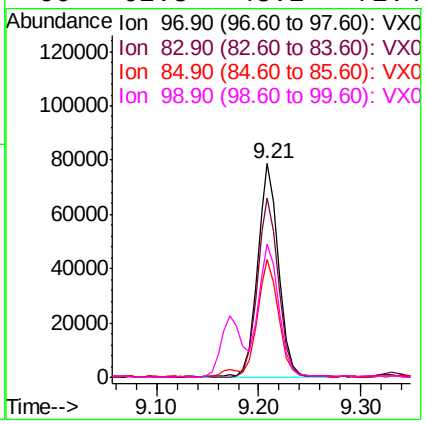


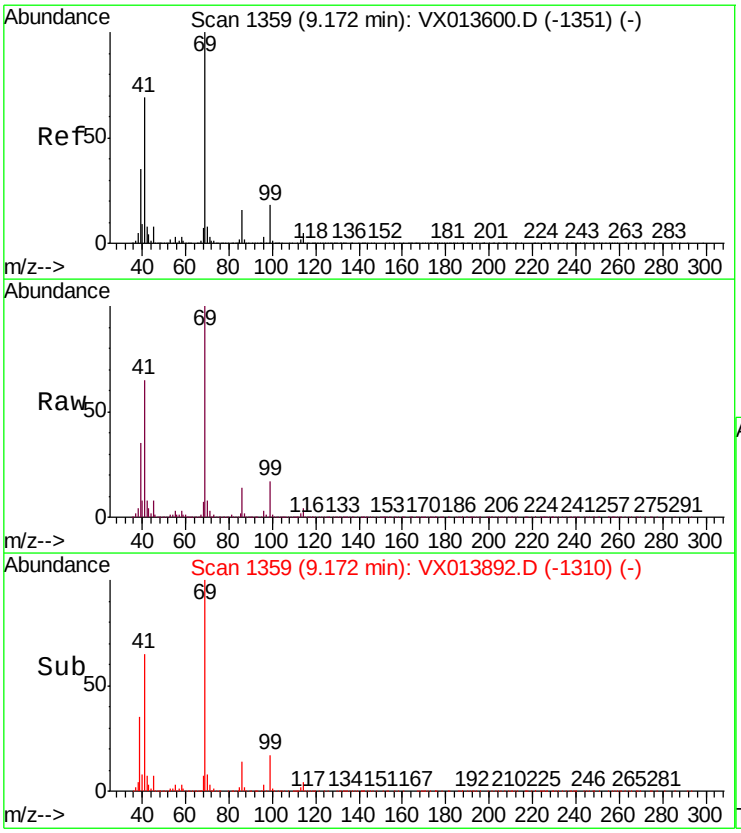
#55
1,1,2-Trichloroethane
Concen: 20.528 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD01

Tgt Ion: 97 Resp: 113226

Ion	Ratio	Lower	Upper
97	100		
83	83.4	67.3	100.9
85	54.8	43.6	65.4
99	62.3	48.2	72.4

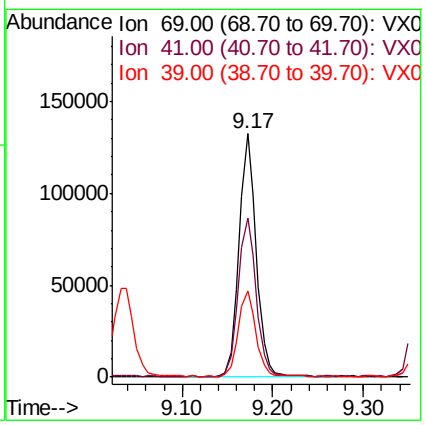


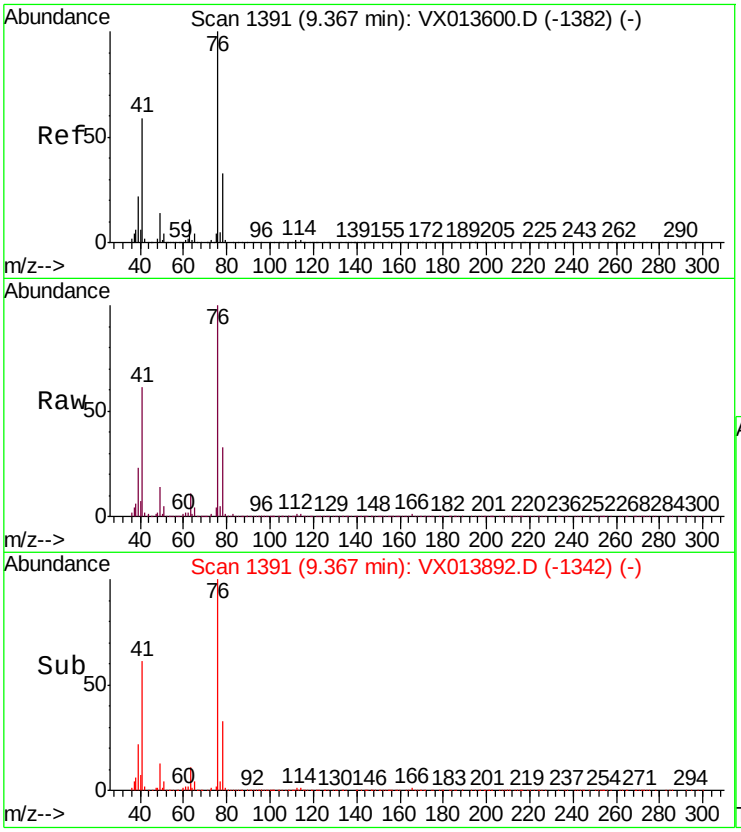


#56
Ethyl methacrylate
Concen: 19.669 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion: 69 Resp: 174423

Ion	Ratio	Lower	Upper
69	100		
41	67.9	55.0	82.4
39	35.8	28.7	43.1



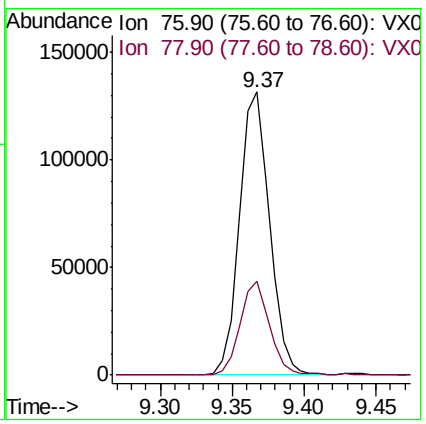


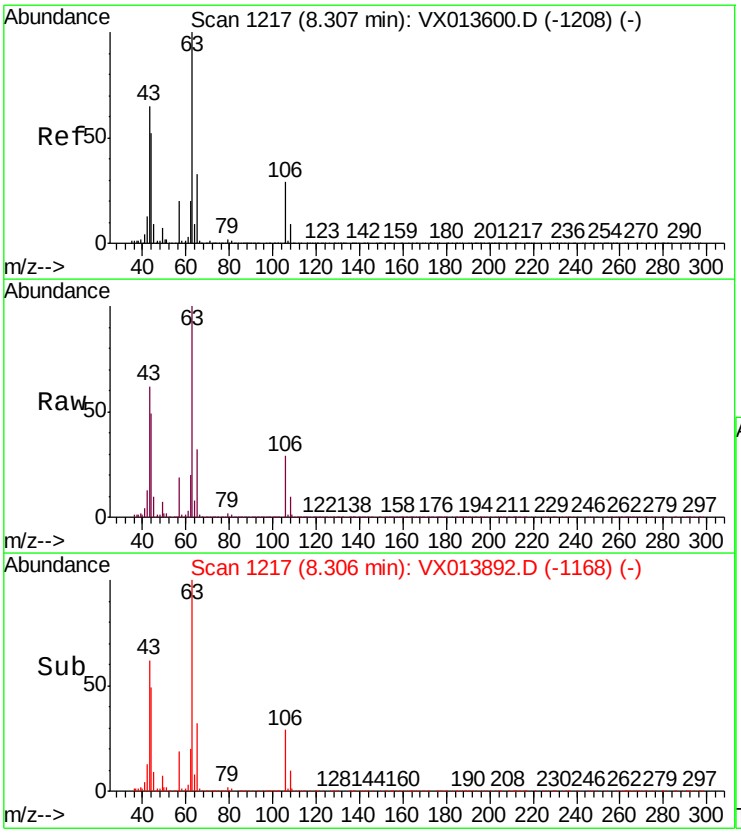
#57
1,3-Dichloropropane
Concen: 19.974 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD01

Tgt Ion: 76 Resp: 189901

Ion	Ratio	Lower	Upper
76	100		
78	32.0	26.0	39.0

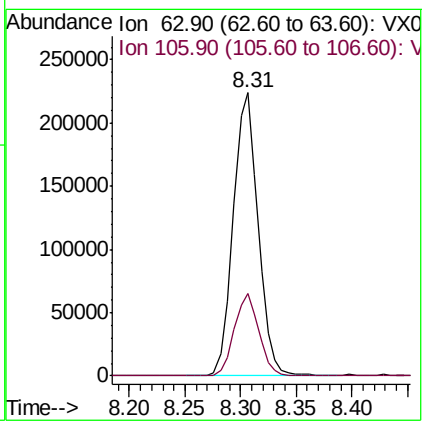


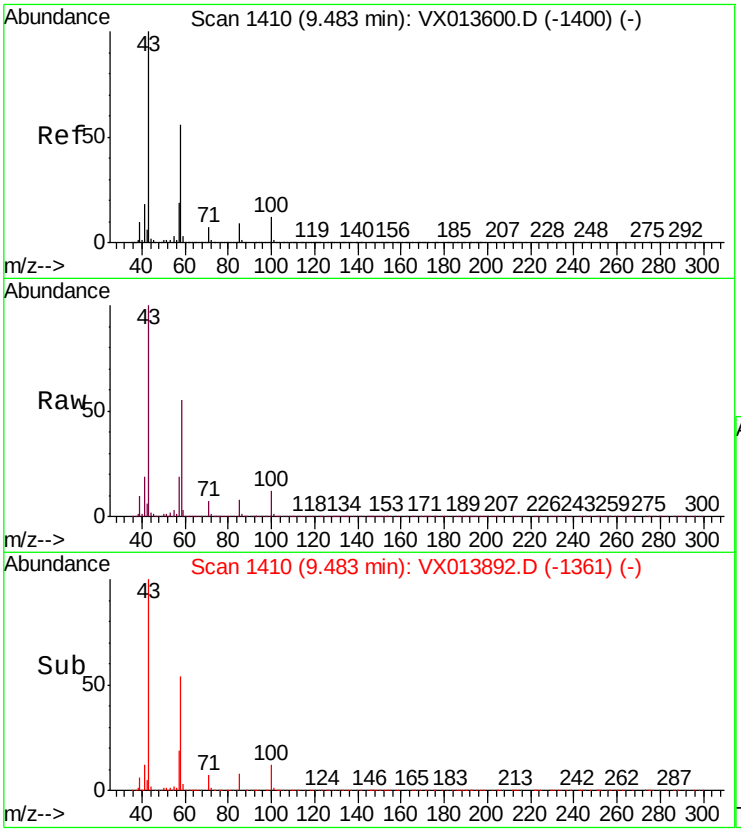


#58
2-Chloroethyl Vinyl ether
Concen: 99.400 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion: 63 Resp: 345605

Ion	Ratio	Lower	Upper
63	100		
106	29.1	23.4	35.0



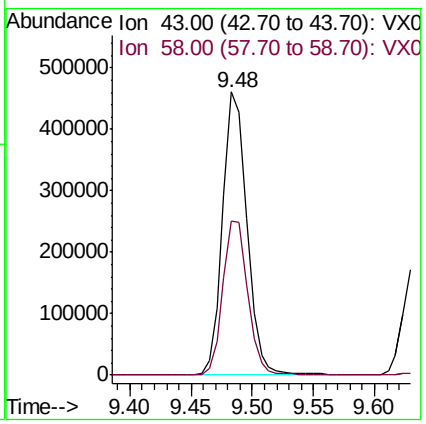


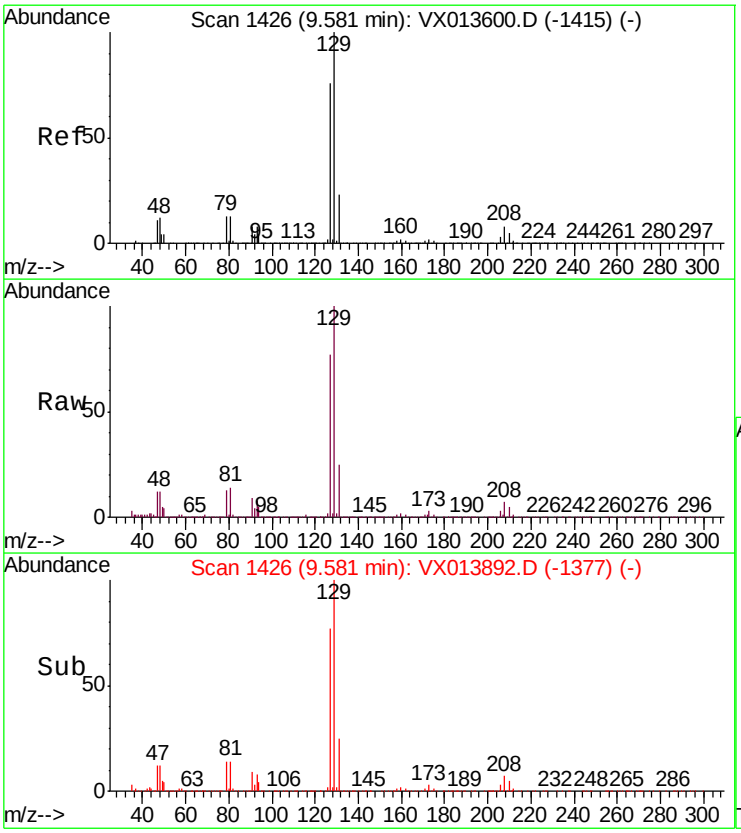
#59
2-Hexanone
Concen: 97.111 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD01

Tgt Ion: 43 Resp: 636520

Ion	Ratio	Lower	Upper
43	100		
58	56.3	28.1	84.4

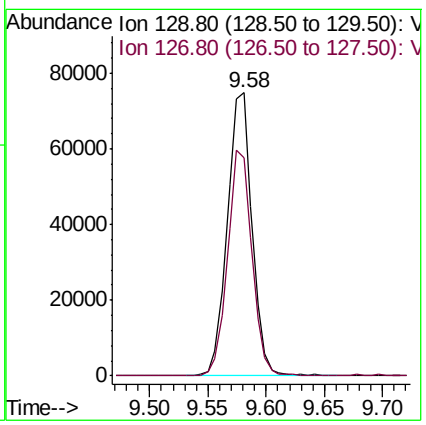


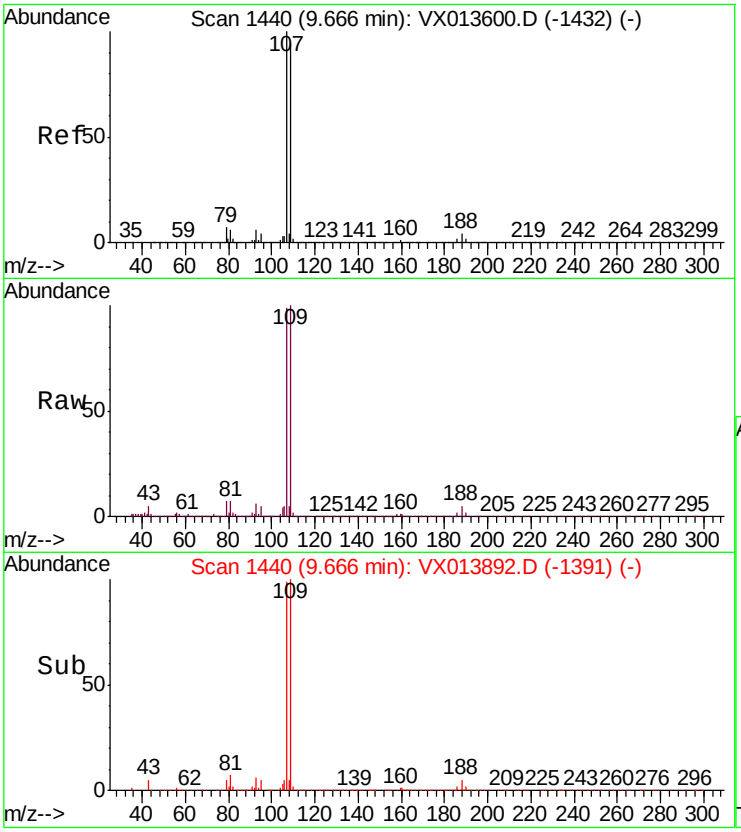


#60
Dibromochloromethane
Concen: 19.277 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion:129 Resp: 110344

Ion	Ratio	Lower	Upper
129	100		
127	78.4	38.5	115.5



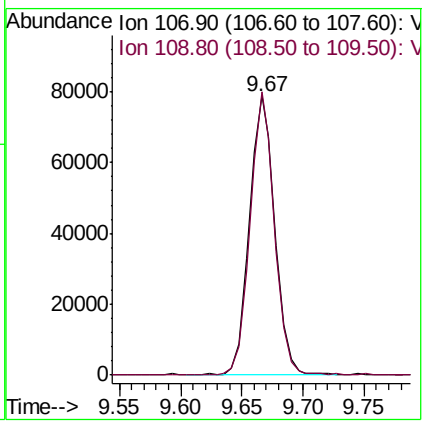


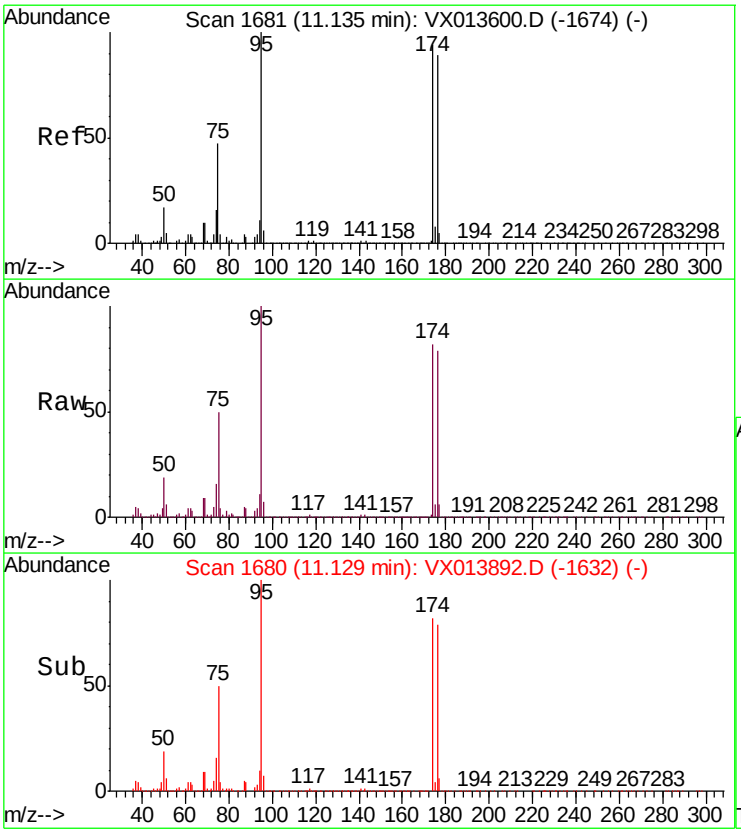
#61
1,2-Dibromoethane
Concen: 19.268 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument : MSVOA_X
ClientSampleId : VX1210WBSD01

Tgt Ion:107 Resp: 113509

Ion	Ratio	Lower	Upper
107	100		
109	96.8	76.1	114.1

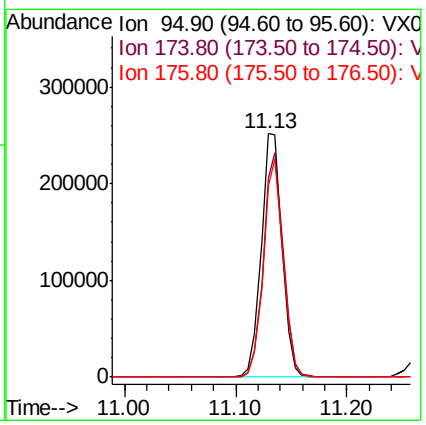


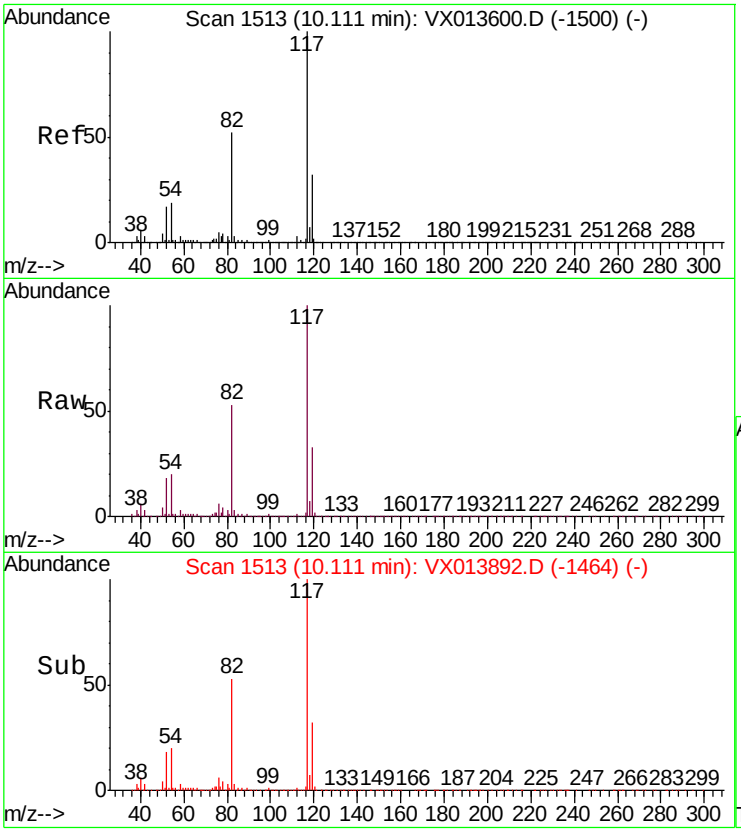


#62
4-Bromofluorobenzene
Concen: 47.684 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion: 95 Resp: 330052

Ion	Ratio	Lower	Upper
95	100		
174	88.7	0.0	180.0
176	85.1	0.0	173.6



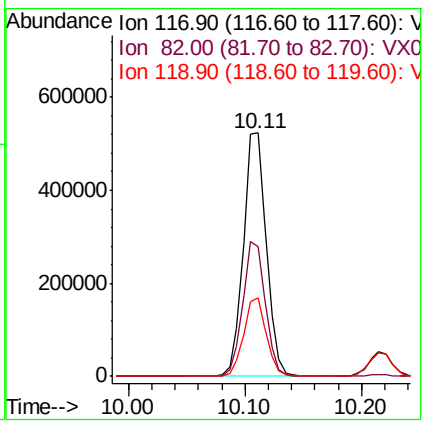


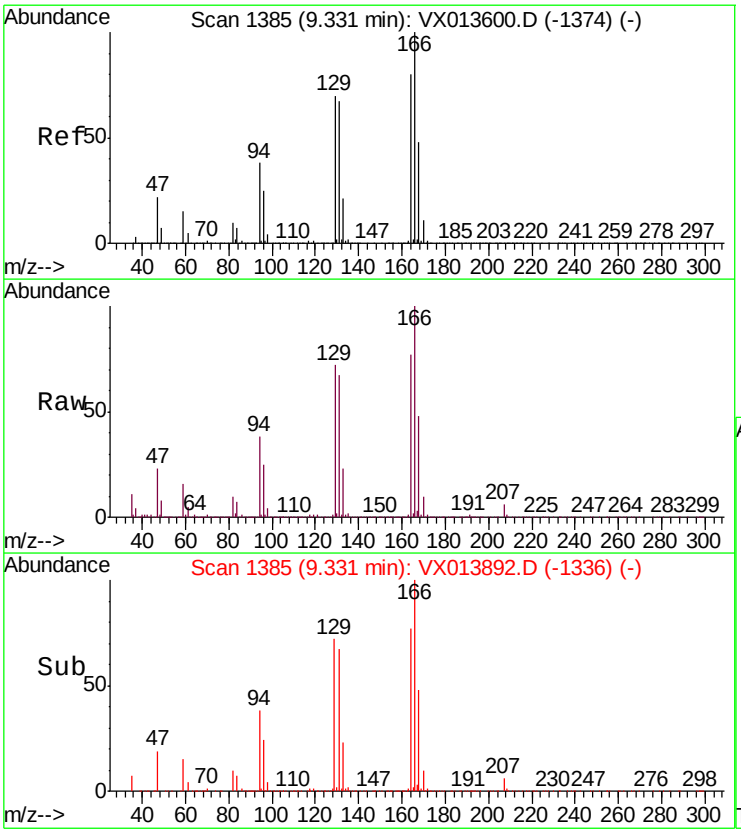
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument : MSVOA_X
ClientSampleId : VX1210WBSD01

Tgt Ion:117 Resp: 723812

Ion	Ratio	Lower	Upper
117	100		
82	53.2	41.8	62.8
119	32.5	25.8	38.8

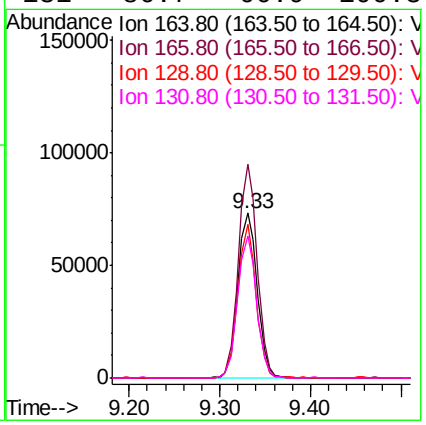


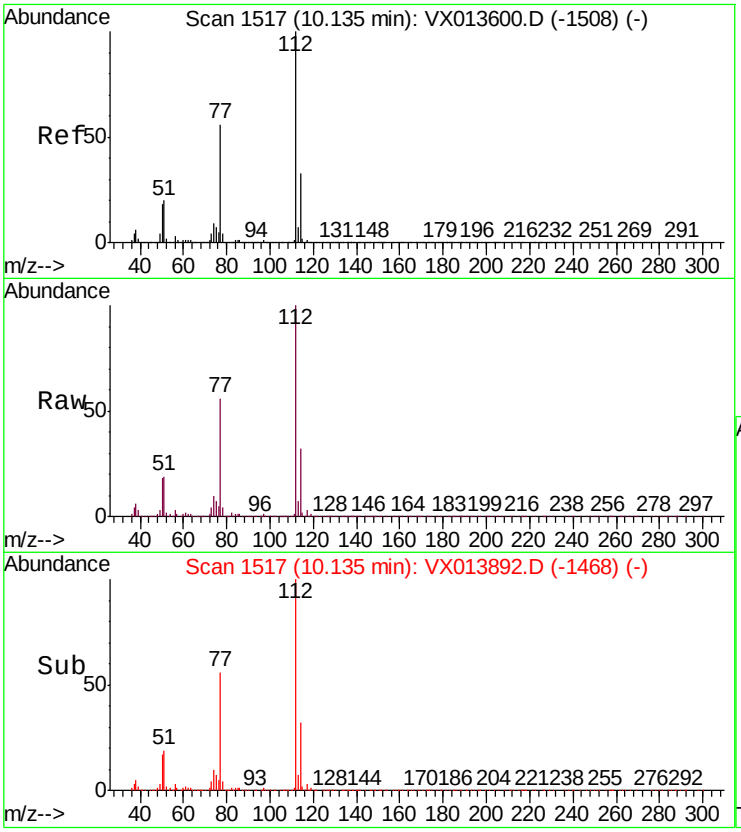


#64
Tetrachloroethene
Concen: 20.041 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion:164 Resp: 108178

Ion	Ratio	Lower	Upper
164	100		
166	129.8	99.7	149.5
129	92.9	70.1	105.1
131	86.7	66.9	100.3



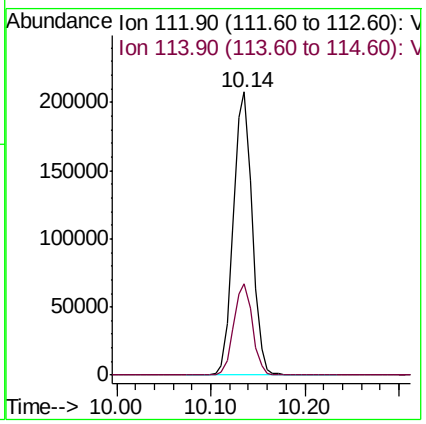


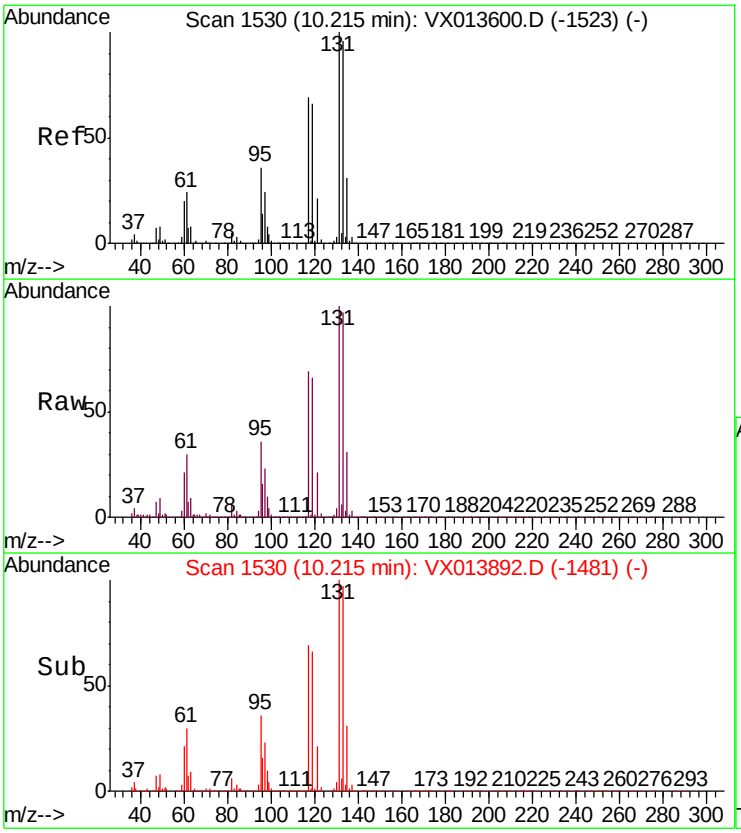
#65
Chlorobenzene
Concen: 19.107 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument : MSVOA_X
ClientSampleId : VX1210WBSD01

Tgt Ion:112 Resp: 287136

Ion	Ratio	Lower	Upper
112	100		
114	32.4	26.1	39.1

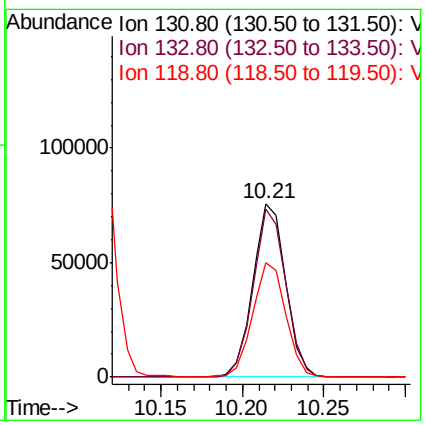


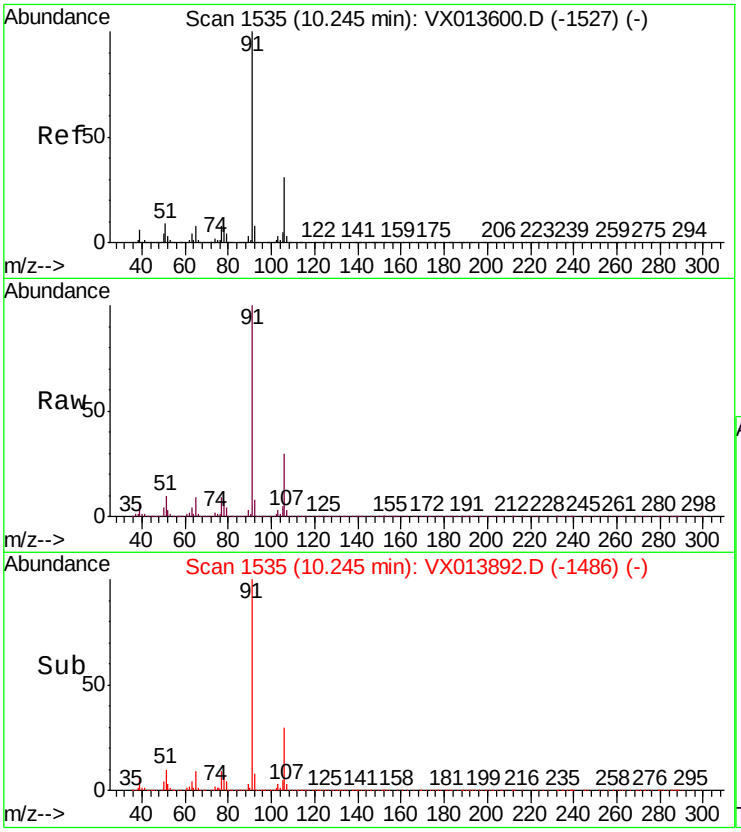


#66
1,1,1,2-Tetrachloroethane
Concen: 19.501 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion:131 Resp: 105237

Ion	Ratio	Lower	Upper
131	100		
133	96.3	47.7	143.1
119	66.1	32.9	98.6



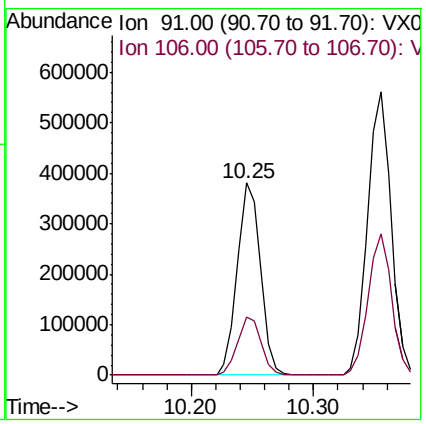


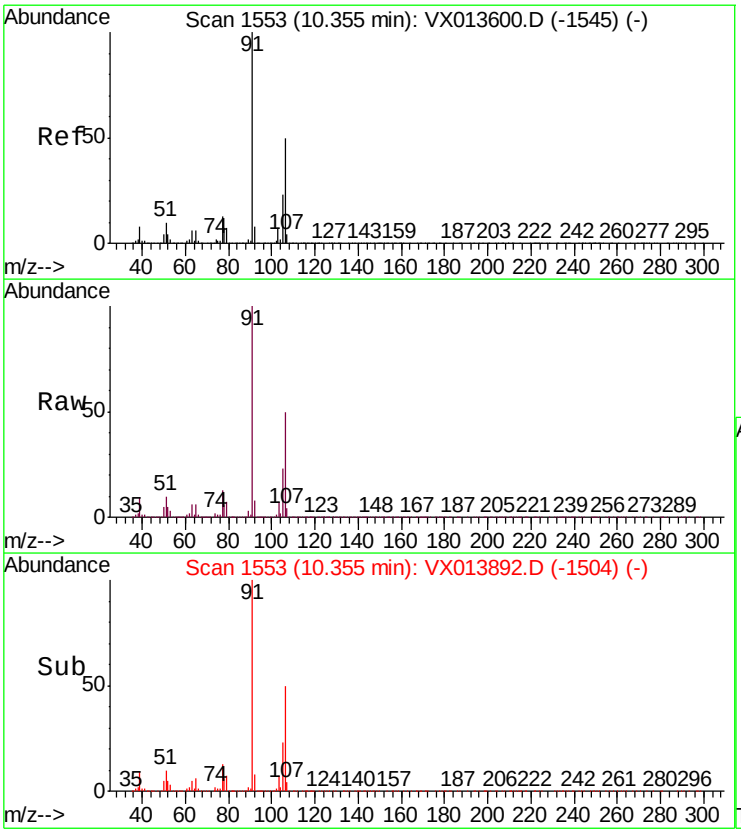
#67
Ethyl Benzene
Concen: 19.320 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD01

Tgt Ion: 91 Resp: 498909

Ion	Ratio	Lower	Upper
91	100		
106	30.2	24.5	36.7

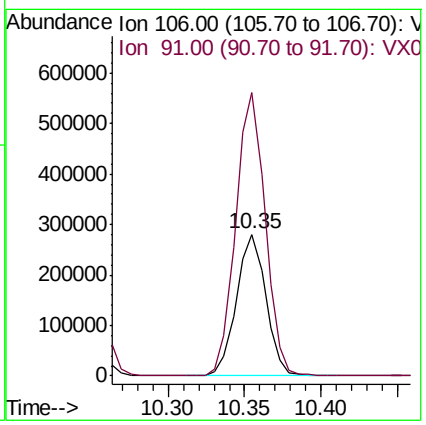


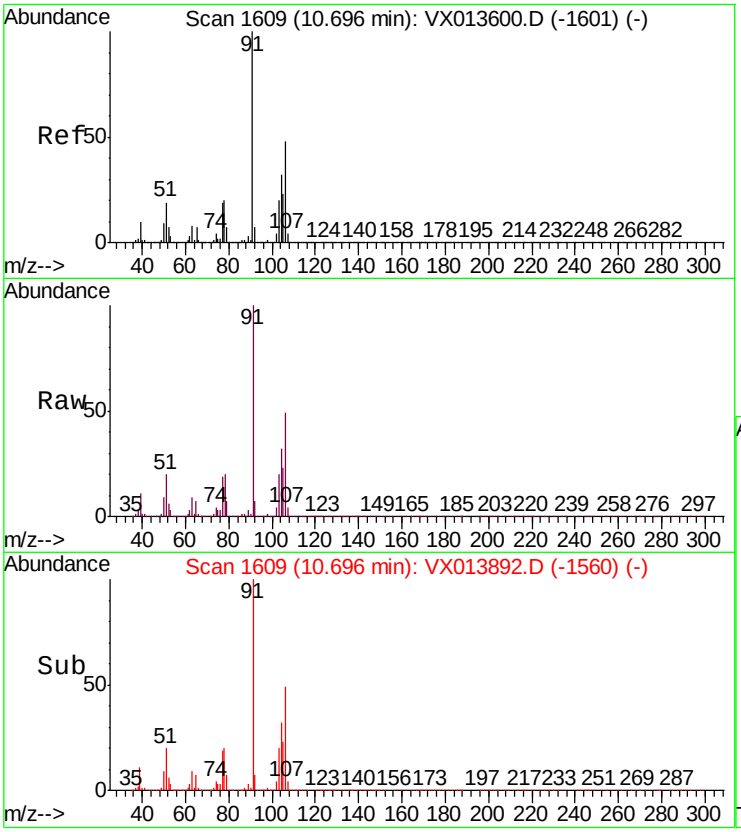


#68
m/p-Xylenes
Concen: 37.787 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion:106 Resp: 373592

Ion	Ratio	Lower	Upper
106	100		
91	200.6	159.0	238.4



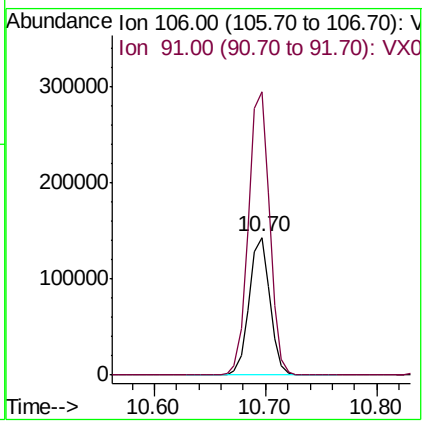


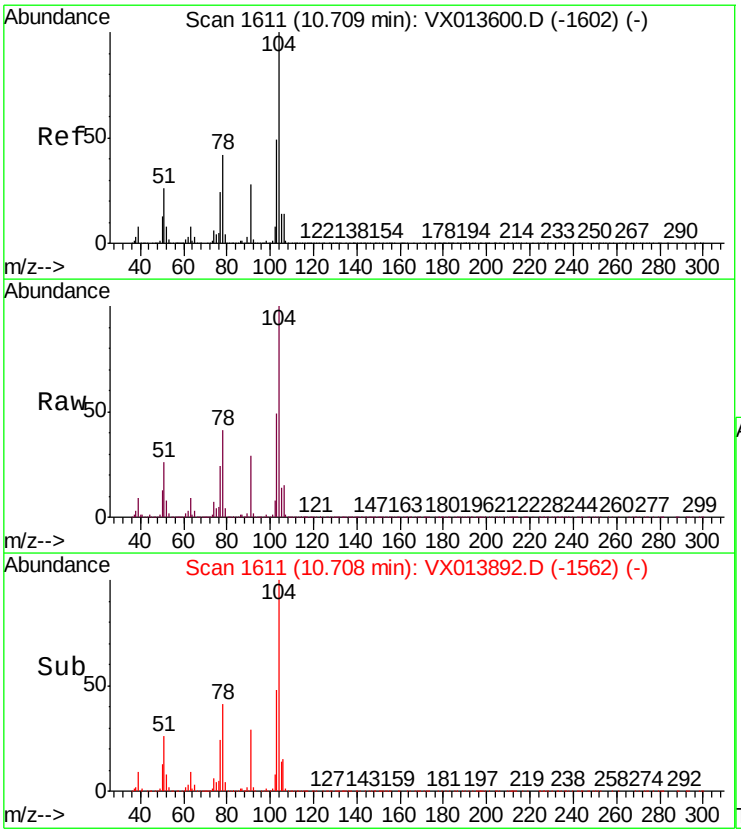
#69
o-Xylene
Concen: 19.228 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument : MSVOA_X
ClientSampleId : VX1210WBSD01

Tgt Ion:106 Resp: 185401

Ion	Ratio	Lower	Upper
106	100		
91	209.3	104.1	312.2

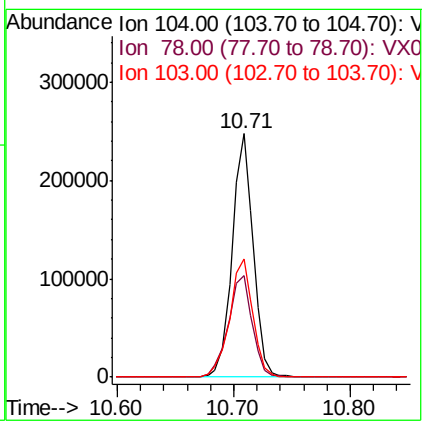


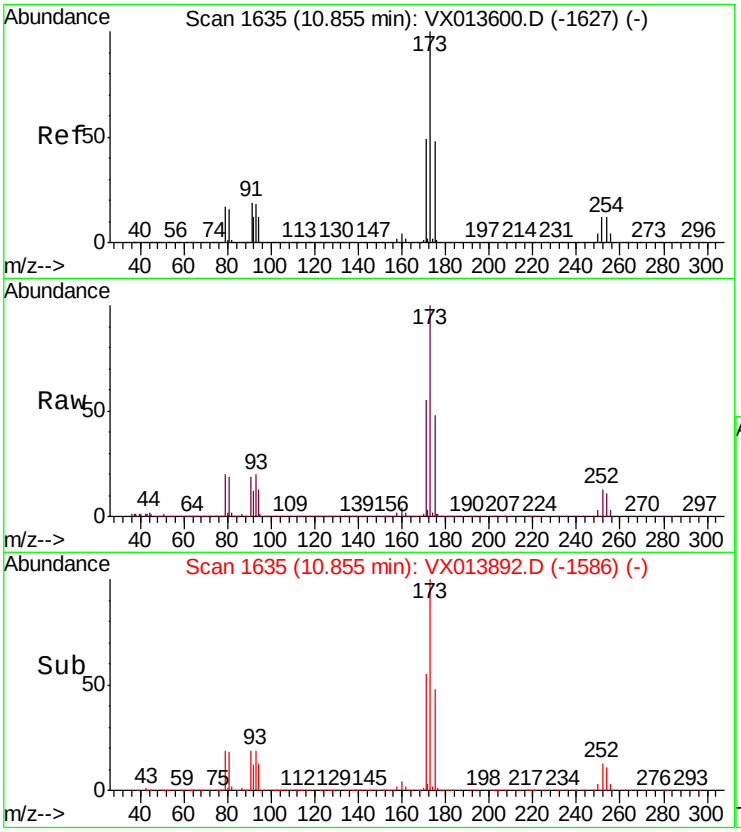


#70
Styrene
Concen: 19.111 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion:104 Resp: 309987

Ion	Ratio	Lower	Upper
104	100		
78	48.0	38.5	57.7
103	53.6	43.7	65.5



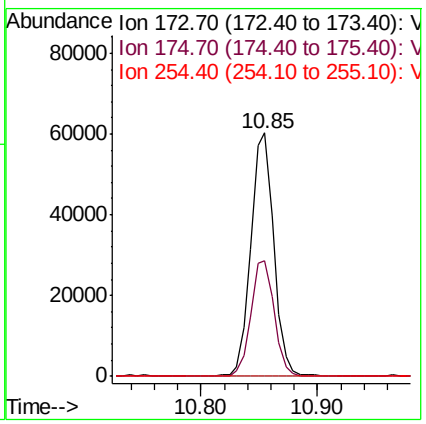


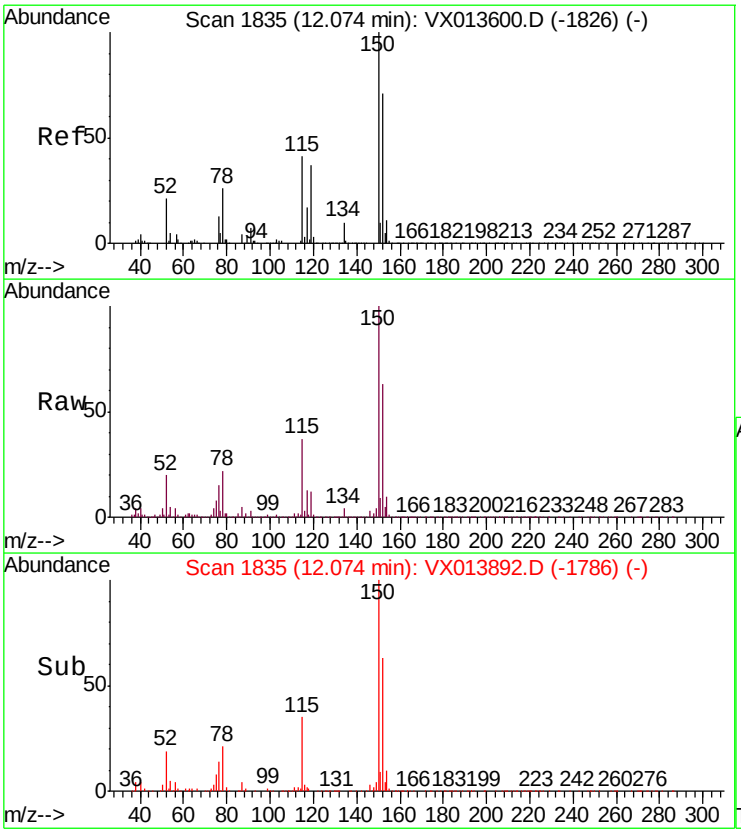
#71
Bromoform
Concen: 18.575 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument : MSVOA_X
ClientSampleId : VX1210WBSD01

Tgt Ion:173 Resp: 82936

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

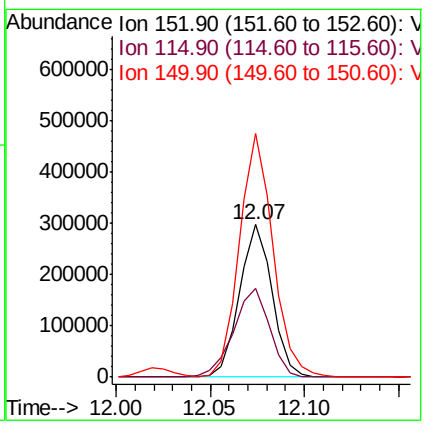


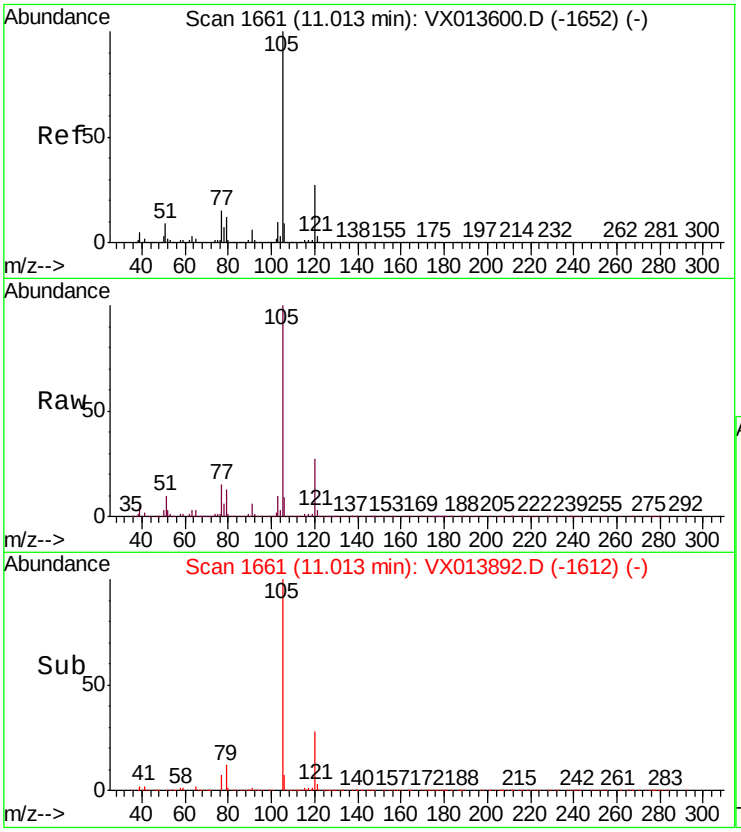


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion:152 Resp: 354322

Ion	Ratio	Lower	Upper
152	100		
115	65.0	38.4	115.1
150	164.8	0.0	346.8



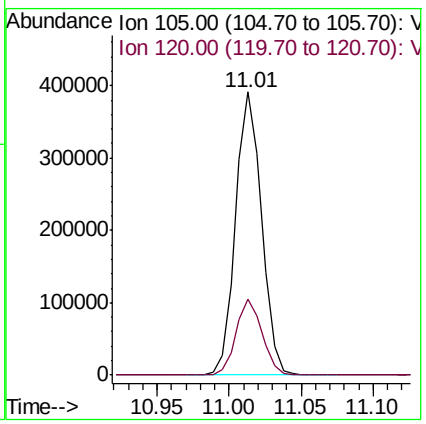


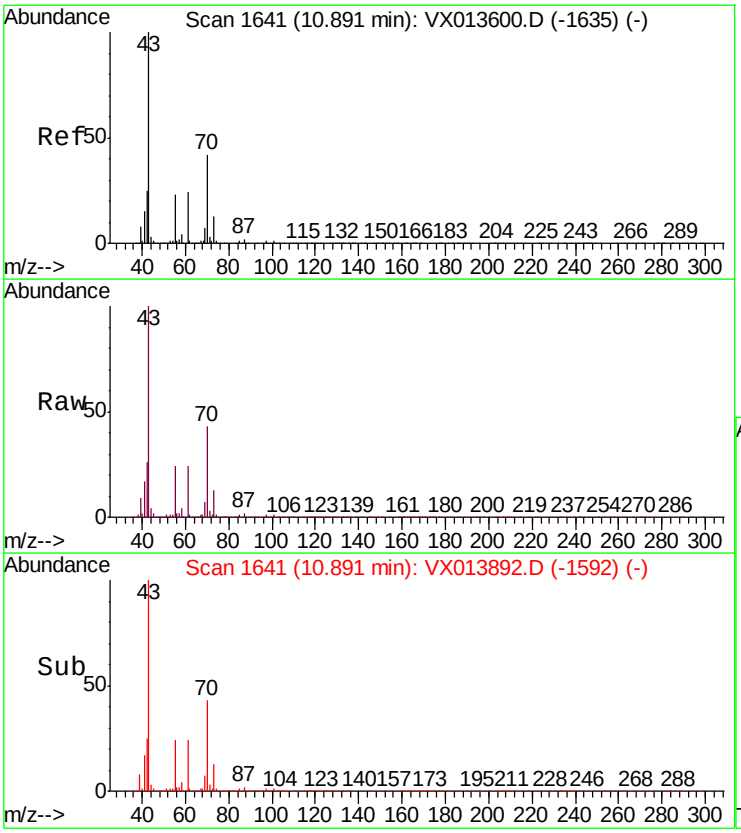
#73
Isopropylbenzene
Concen: 19.793 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument : MSVOA_X
ClientSampleId : VX1210WBSD01

Tgt Ion:105 Resp: 491936

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.5	40.5

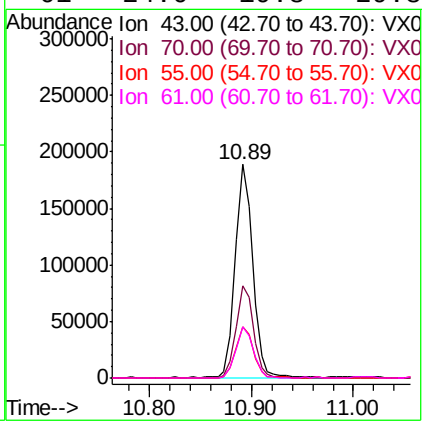


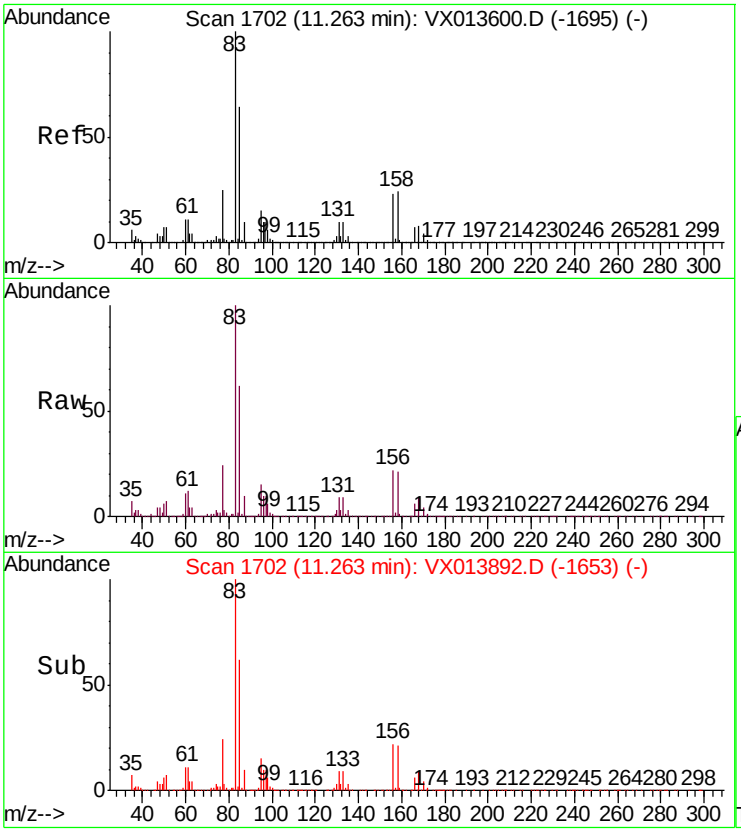


#74
N-amyl acetate
Concen: 19.514 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion: 43 Resp: 222171

Ion	Ratio	Lower	Upper
43	100		
70	43.2	34.3	51.5
55	24.3	18.5	27.7
61	24.0	19.8	29.8



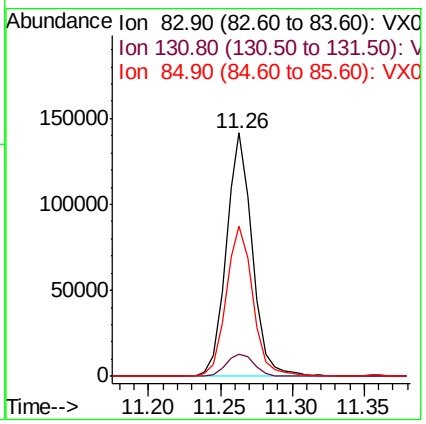


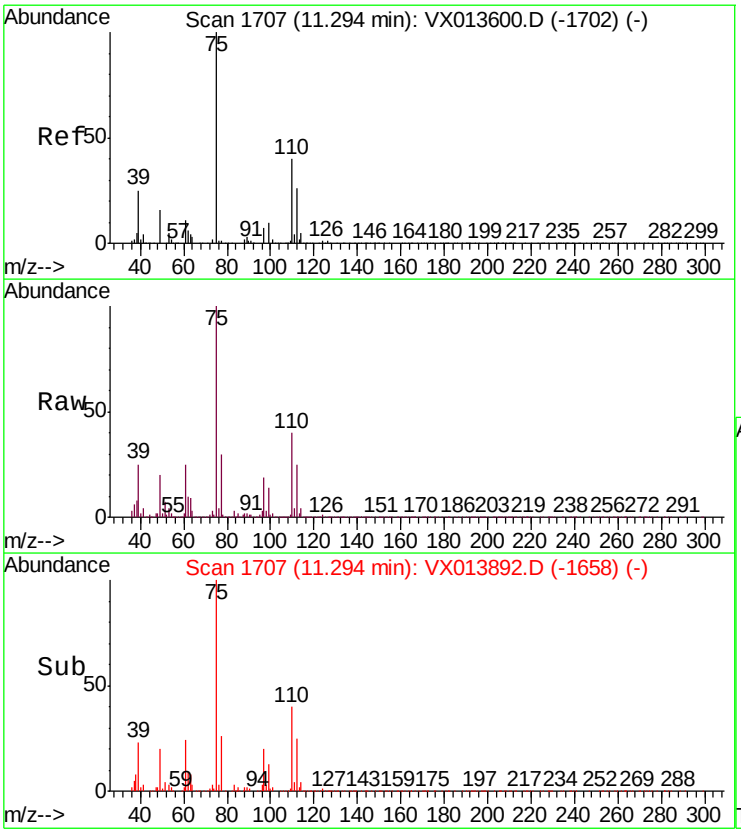
#75
1,1,2,2-Tetrachloroethane
Concen: 20.843 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD01

Tgt Ion: 83 Resp: 179656

Ion	Ratio	Lower	Upper
83	100		
131	9.9	5.1	15.3
85	63.1	31.8	95.3

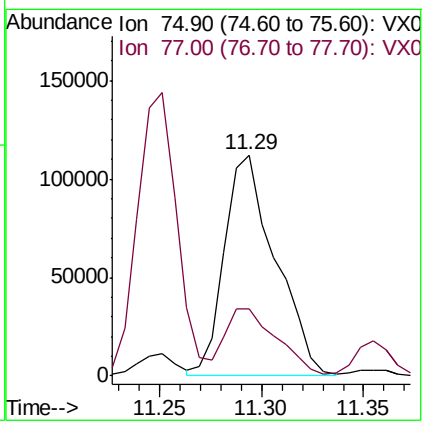


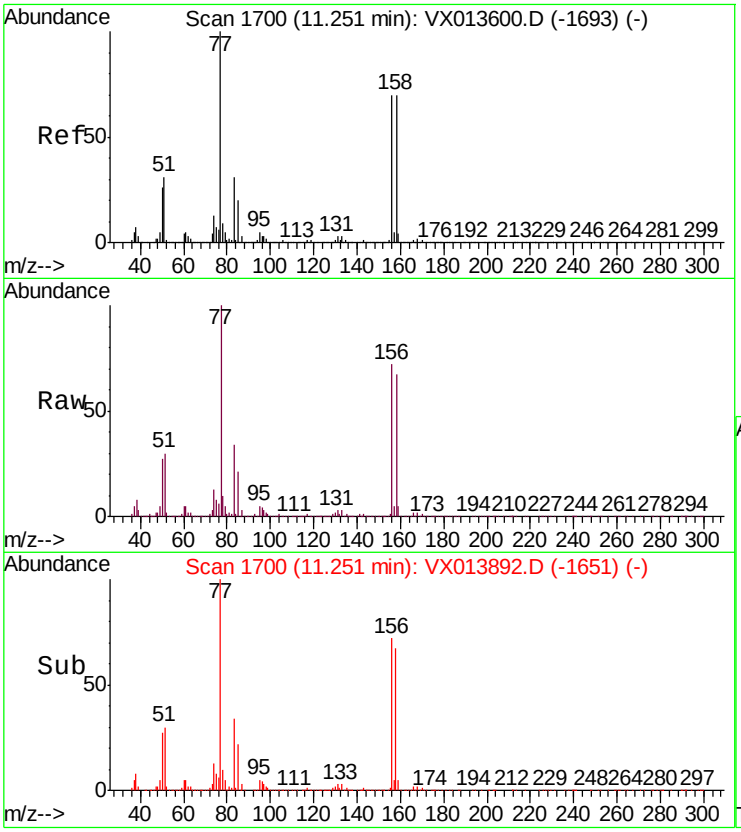


#76
1,2,3-Trichloropropane
Concen: 24.315 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion: 75 Resp: 193772

Ion	Ratio	Lower	Upper
75	100		
77	30.4	19.1	57.5



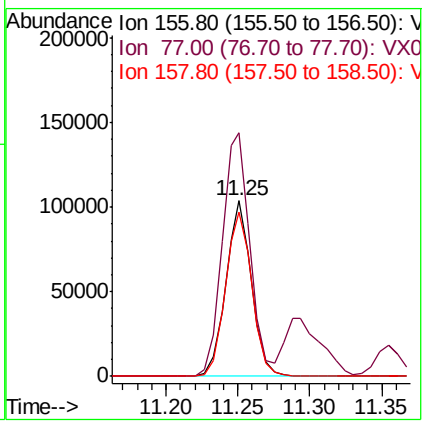


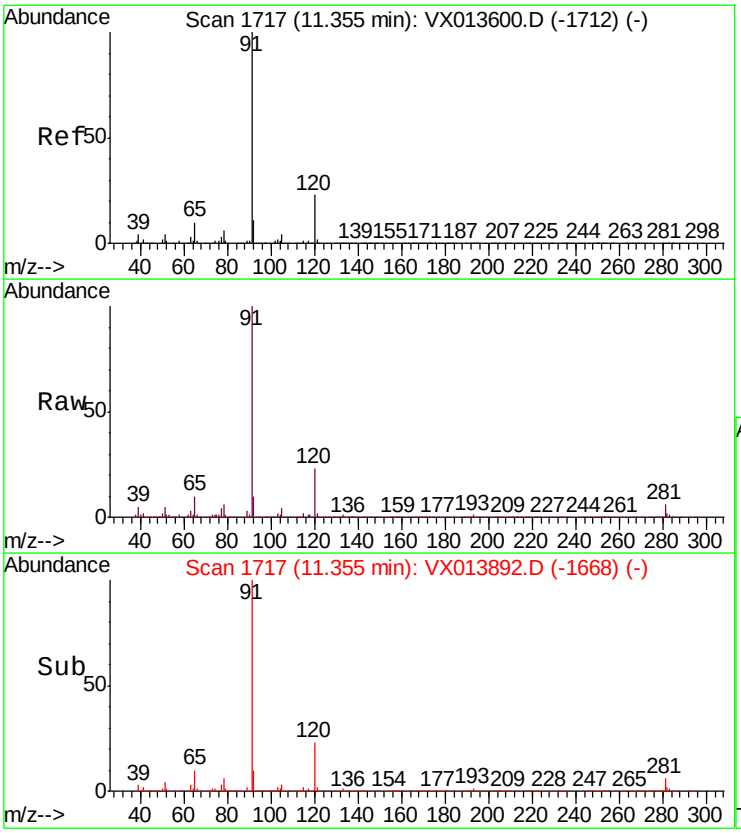
#77
Bromobenzene
Concen: 19.173 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument : MSVOA_X
ClientSampleId : VX1210WBSD01

Tgt Ion:156 Resp: 128737

Ion	Ratio	Lower	Upper
156	100		
77	150.4	74.4	223.1
158	96.9	48.9	146.6

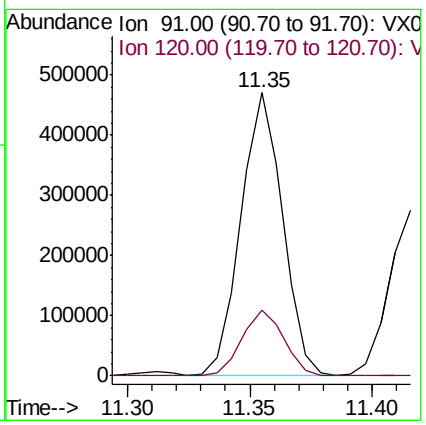


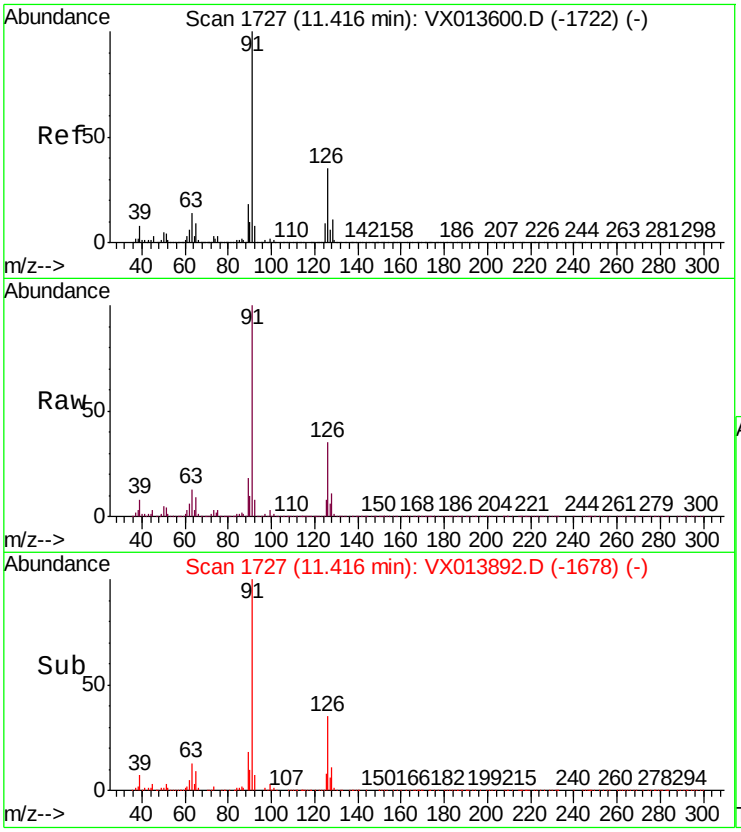


#78
n-propylbenzene
Concen: 19.979 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion: 91 Resp: 554314

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.8	35.3



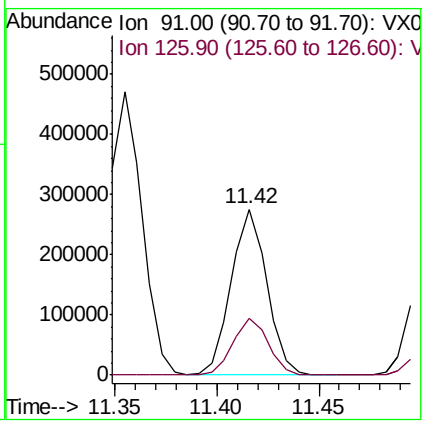


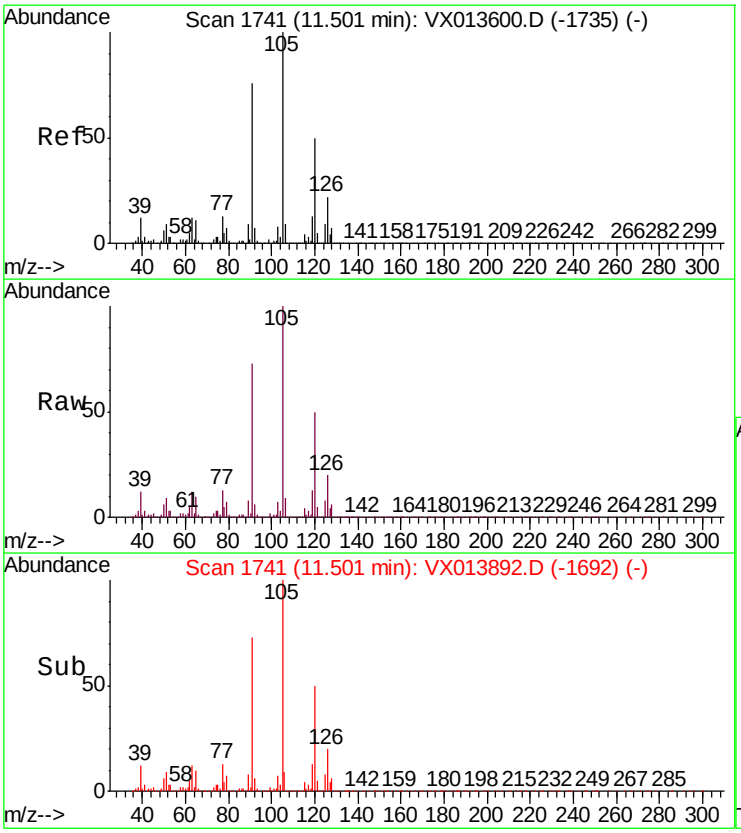
#79
2-Chlorotoluene
Concen: 19.888 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument : MSVOA_X
ClientSampleId : VX1210WBSD01

Tgt Ion: 91 Resp: 331013

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.5	52.5

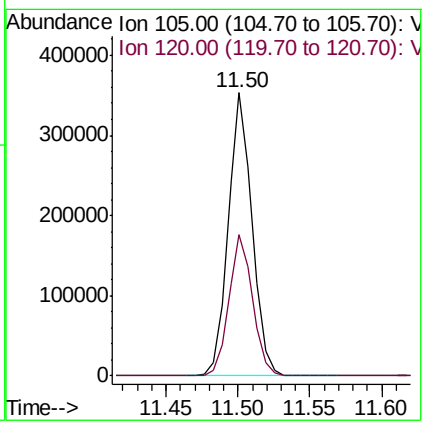


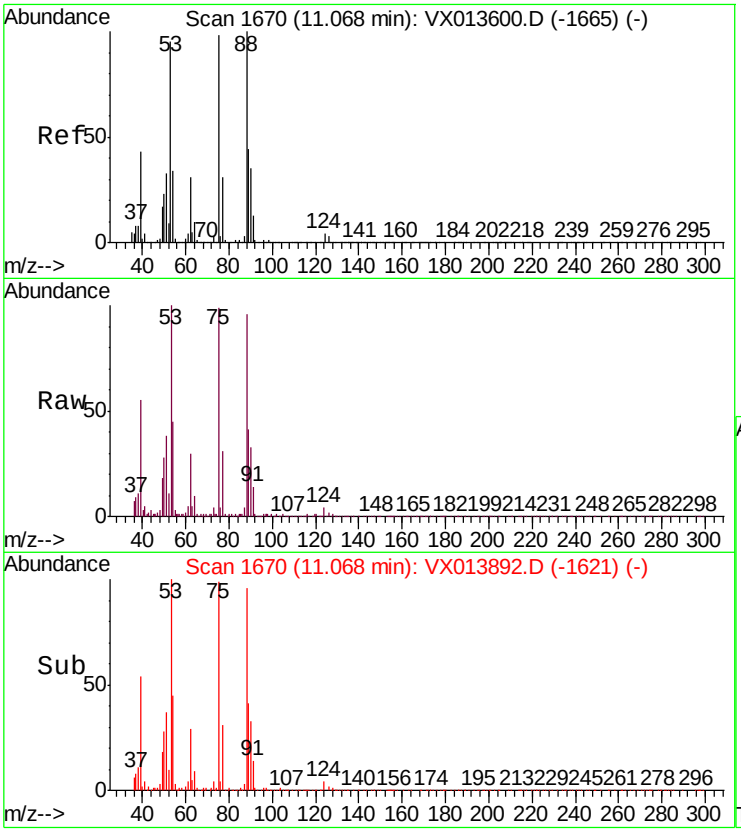


#80
1,3,5-Trimethylbenzene
Concen: 20.051 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion:105 Resp: 408456

Ion	Ratio	Lower	Upper
105	100		
120	50.0	25.3	75.9



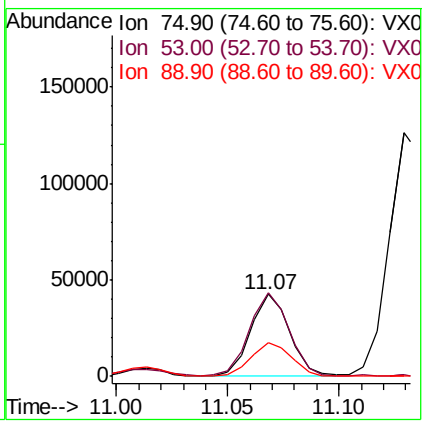


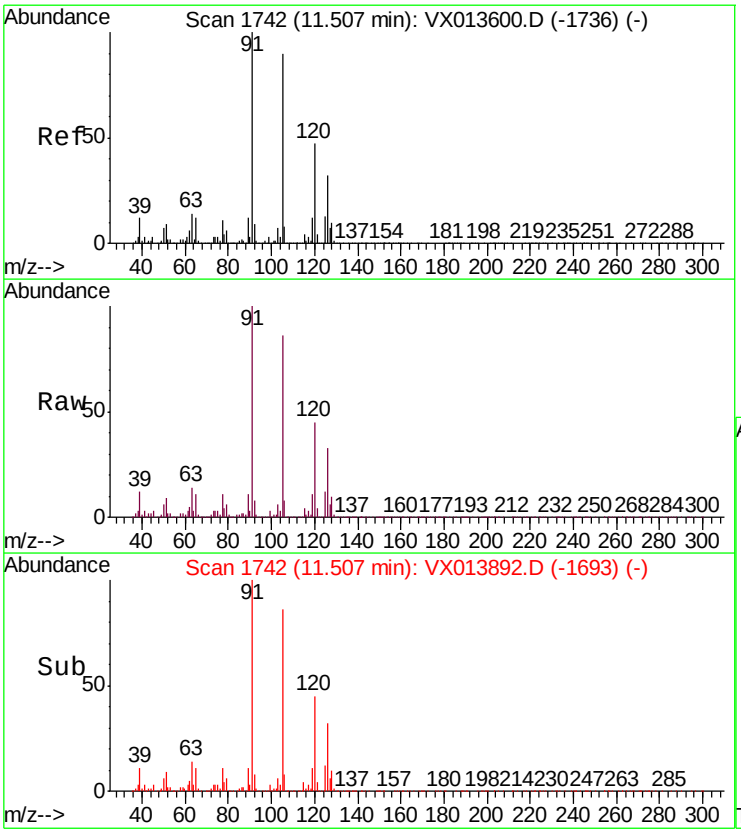
#81
trans-1,4-Dichloro-2-butene
Concen: 17.463 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD01

Tgt Ion: 75 Resp: 50870

Ion	Ratio	Lower	Upper
75	100		
53	104.8	78.2	117.2
89	42.4	35.4	53.2

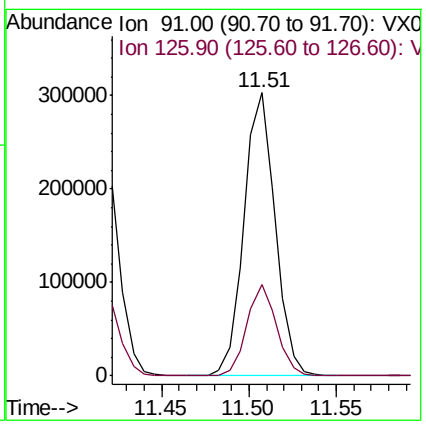


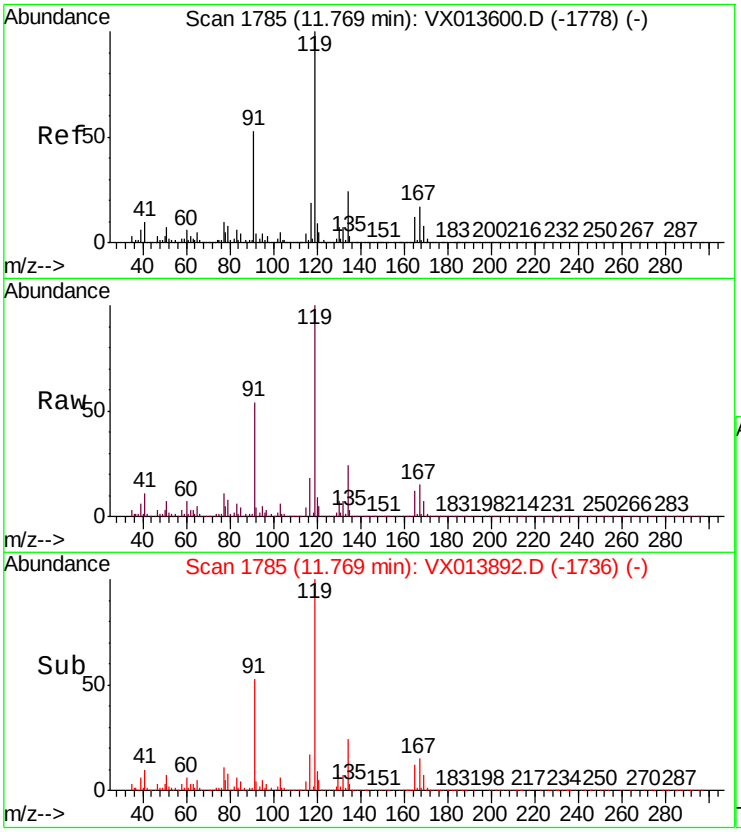


#82
4-Chlorotoluene
Concen: 19.320 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion: 91 Resp: 372424

Ion	Ratio	Lower	Upper
91	100		
126	31.0	15.7	47.0



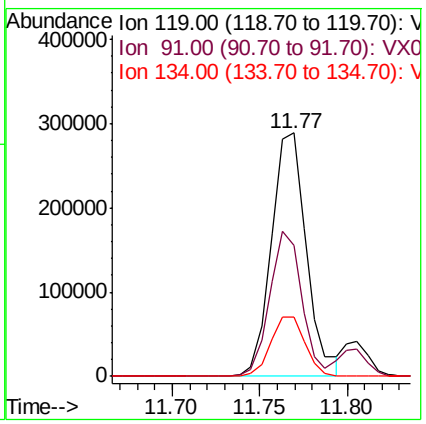


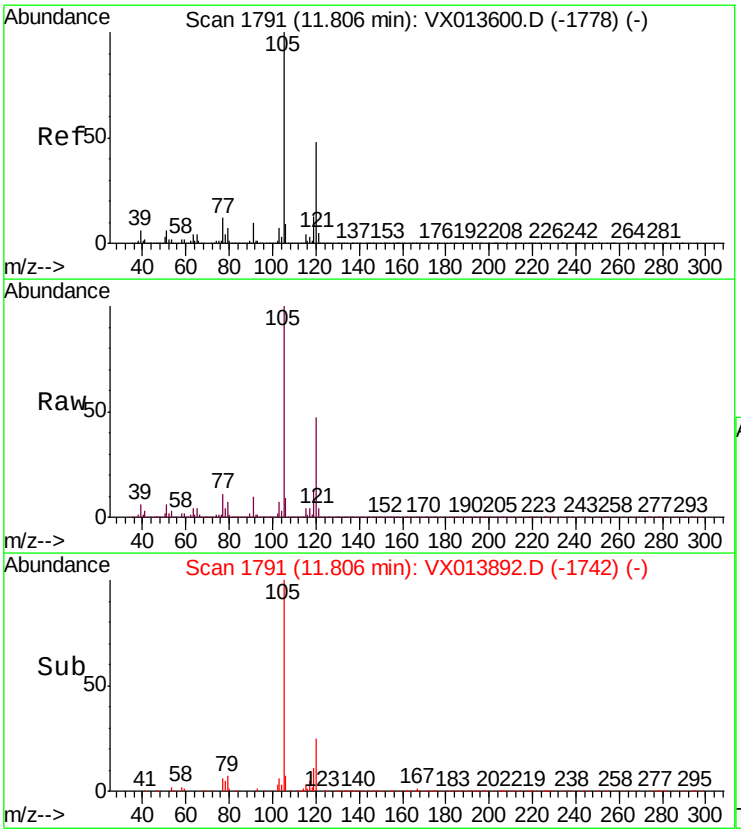
#83
tert-Butylbenzene
Concen: 19.424 ug/l
RT: 11.77 min Scan# 1785
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD01

Tgt Ion:119 Resp: 402116

Ion	Ratio	Lower	Upper
119	100		
91	54.5	27.2	81.6
134	24.4	11.7	35.1

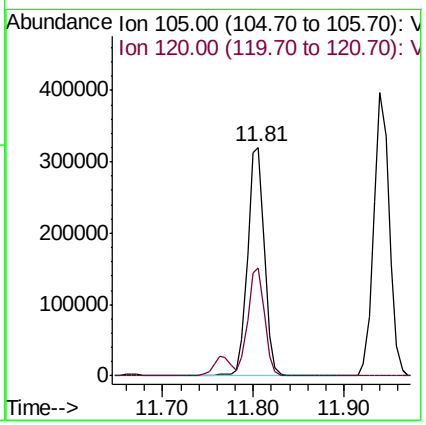


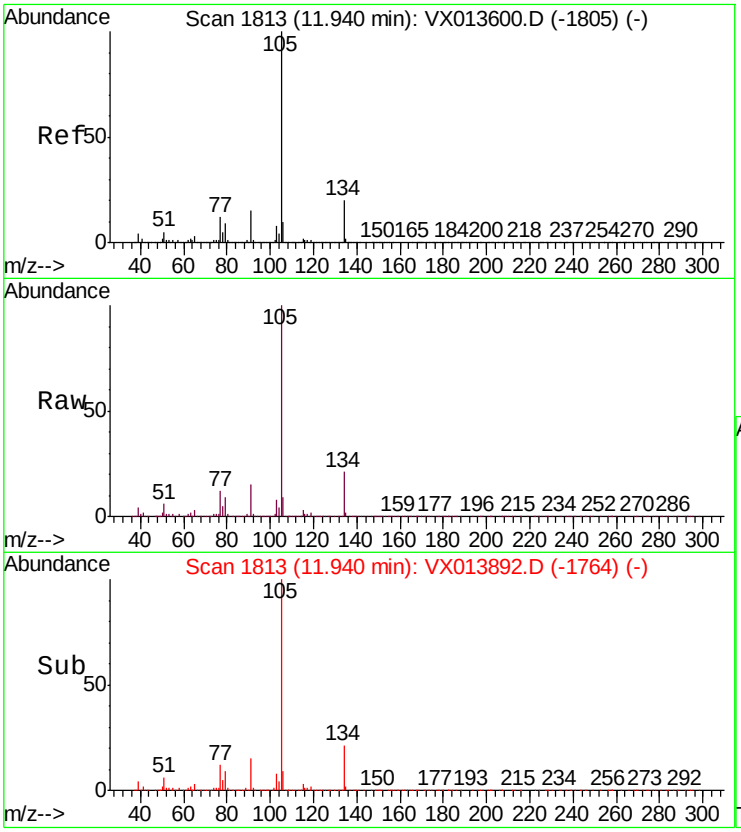


#84
1,2,4-Trimethylbenzene
Concen: 19.794 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion:105 Resp: 409214

Ion	Ratio	Lower	Upper
105	100		
120	46.5	23.1	69.3



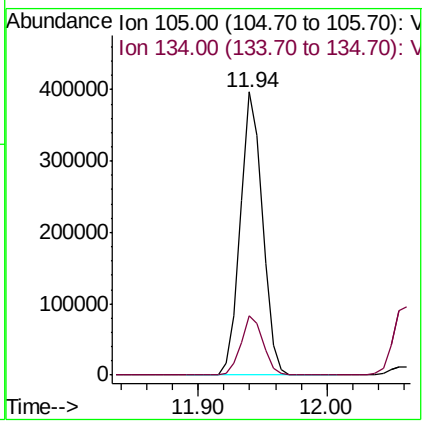


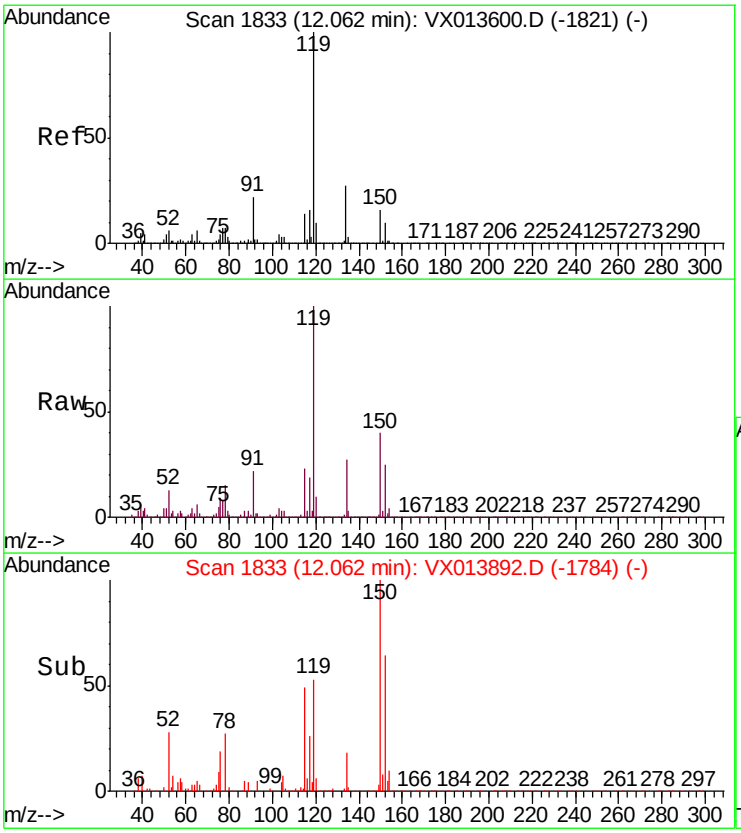
#85
sec-Butylbenzene
Concen: 19.908 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument : MSVOA_X
ClientSampleId : VX1210WBSD01

Tgt Ion:105 Resp: 470747

Ion	Ratio	Lower	Upper
105	100		
134	20.9	10.4	31.2

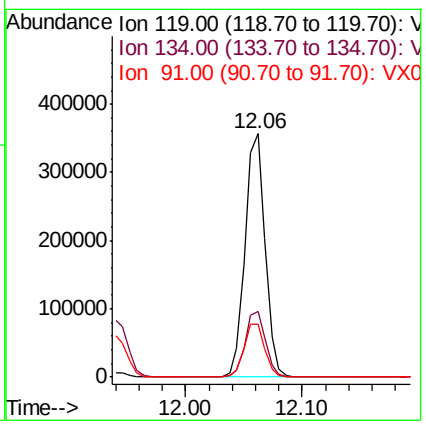


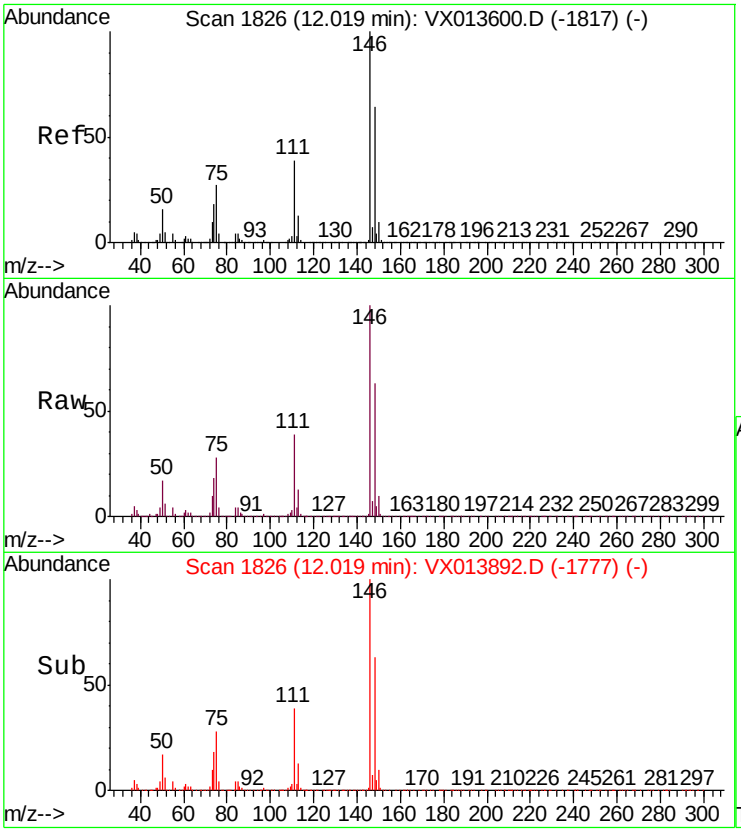


#86
p-Isopropyltoluene
Concen: 19.618 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion:119 Resp: 431556

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.3	39.9
91	22.5	11.3	33.8



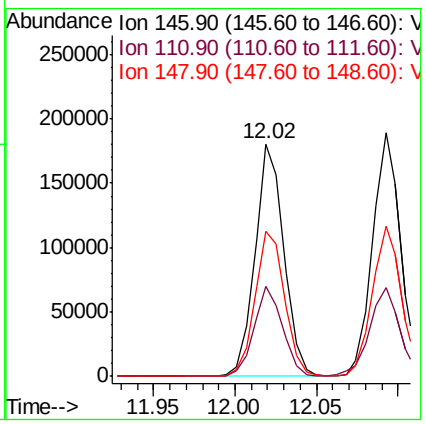


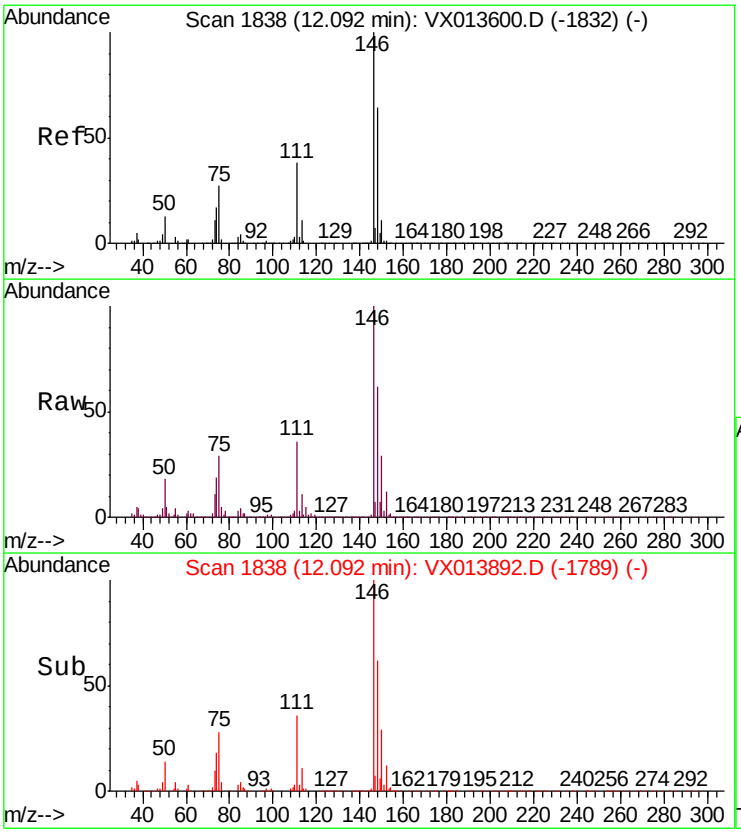
#87
1,3-Dichlorobenzene
Concen: 18.834 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD01

Tgt Ion:146 Resp: 220438

Ion	Ratio	Lower	Upper
146	100		
111	38.4	19.0	57.0
148	64.2	31.8	95.4

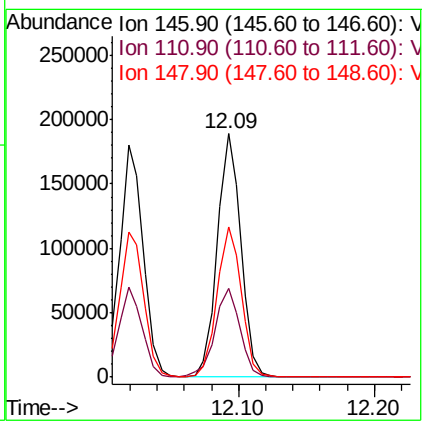


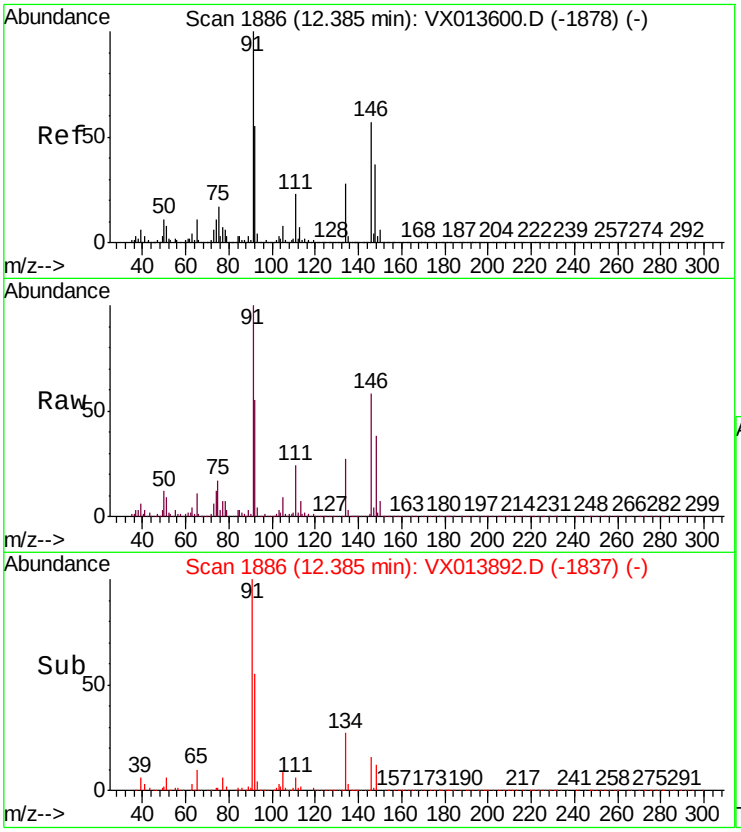


#88
1,4-Dichlorobenzene
Concen: 19.041 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion:146 Resp: 227006

Ion	Ratio	Lower	Upper
146	100		
111	38.5	18.9	56.9
148	63.5	31.9	95.5



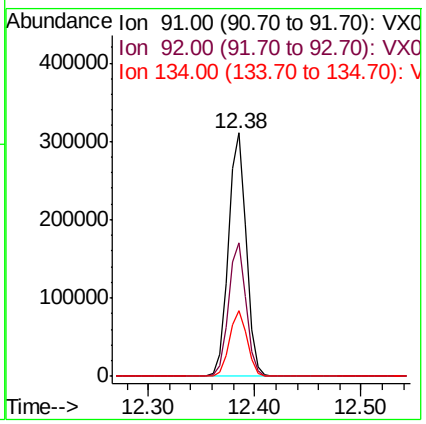


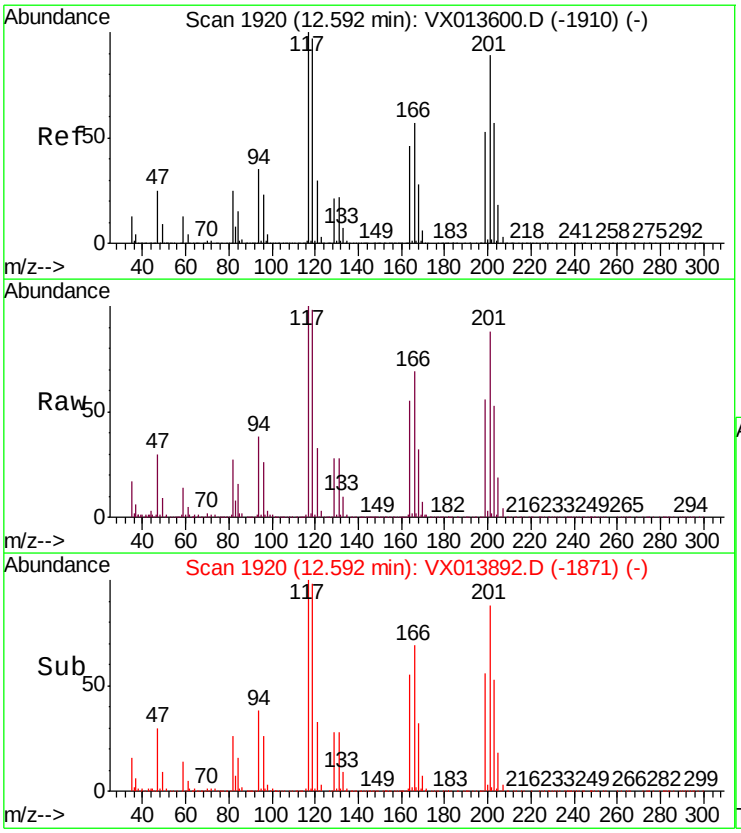
#89
n-Butylbenzene
Concen: 19.456 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument : MSVOA_X
ClientSampleId : VX1210WBSD01

Tgt Ion: 91 Resp: 365034

Ion	Ratio	Lower	Upper
91	100		
92	53.8	27.4	82.2
134	26.8	13.5	40.4

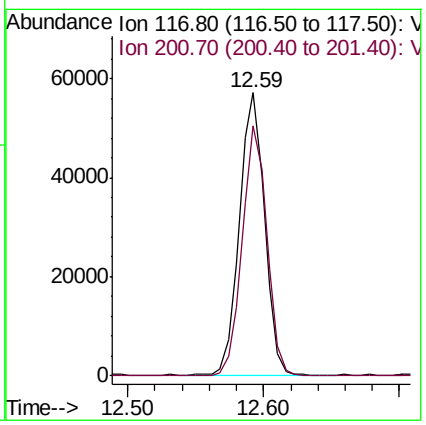


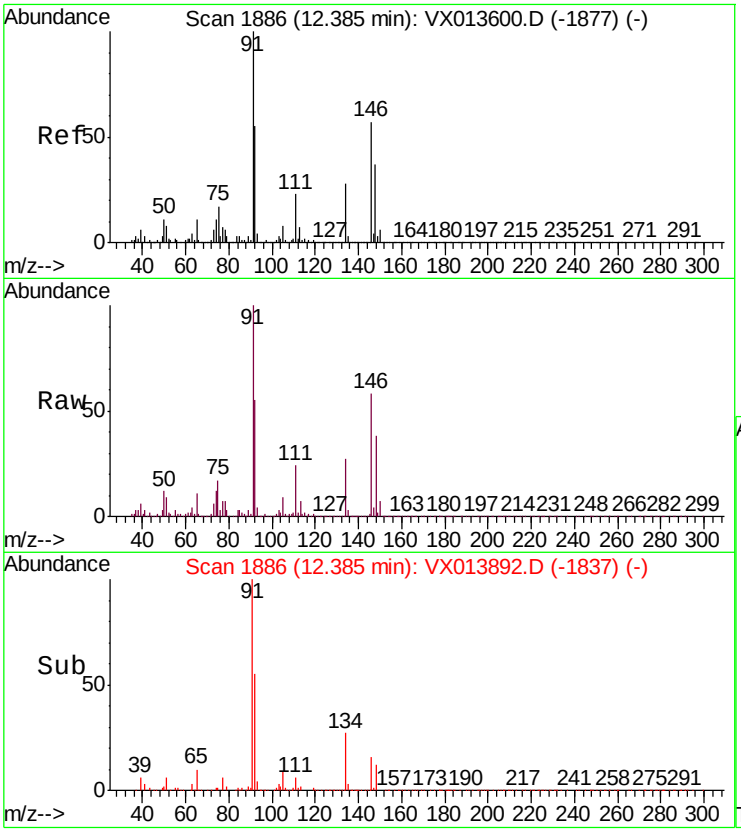


#90
Hexachloroethane
Concen: 18.626 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion:117 Resp: 74063

Ion	Ratio	Lower	Upper
117	100		
201	86.6	44.1	132.4



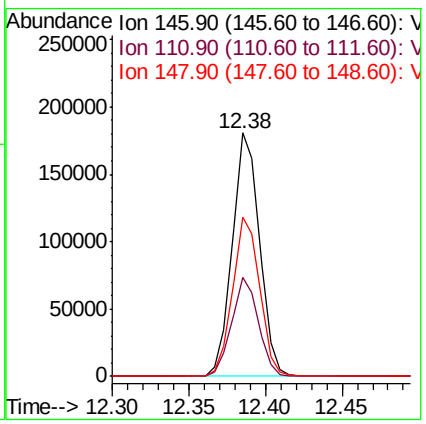


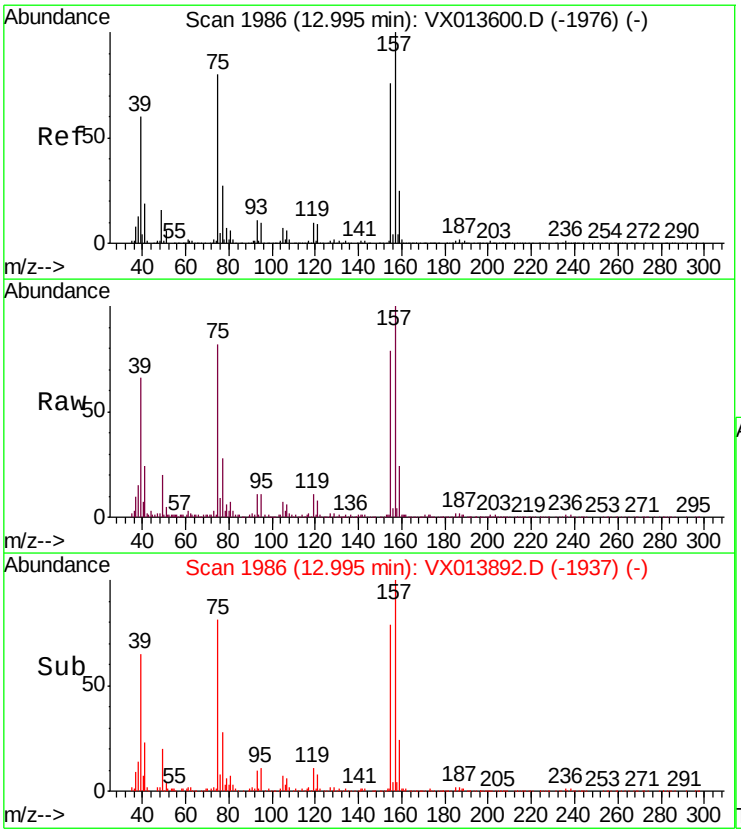
#91
1,2-Dichlorobenzene
Concen: 19.287 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD01

Tgt Ion:146 Resp: 223045

Ion	Ratio	Lower	Upper
146	100		
111	39.9	19.6	58.7
148	64.8	31.9	95.7

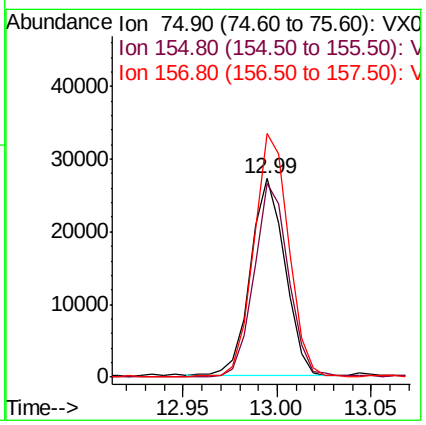


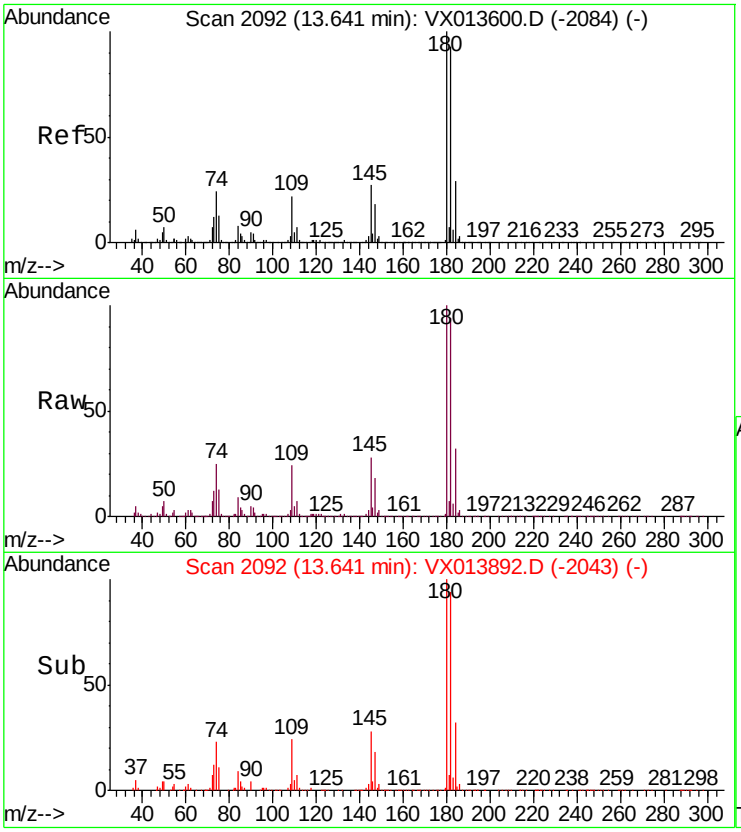


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.432 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion: 75 Resp: 34597

Ion	Ratio	Lower	Upper
75	100		
155	98.4	47.6	142.8
157	123.8	62.1	186.2



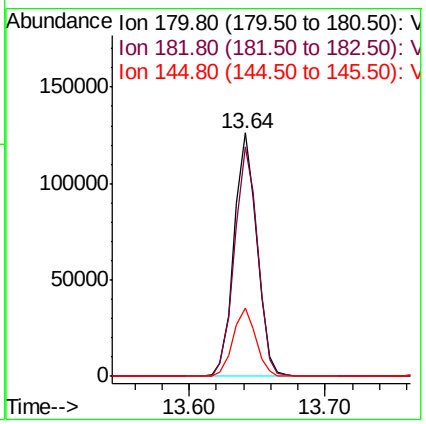


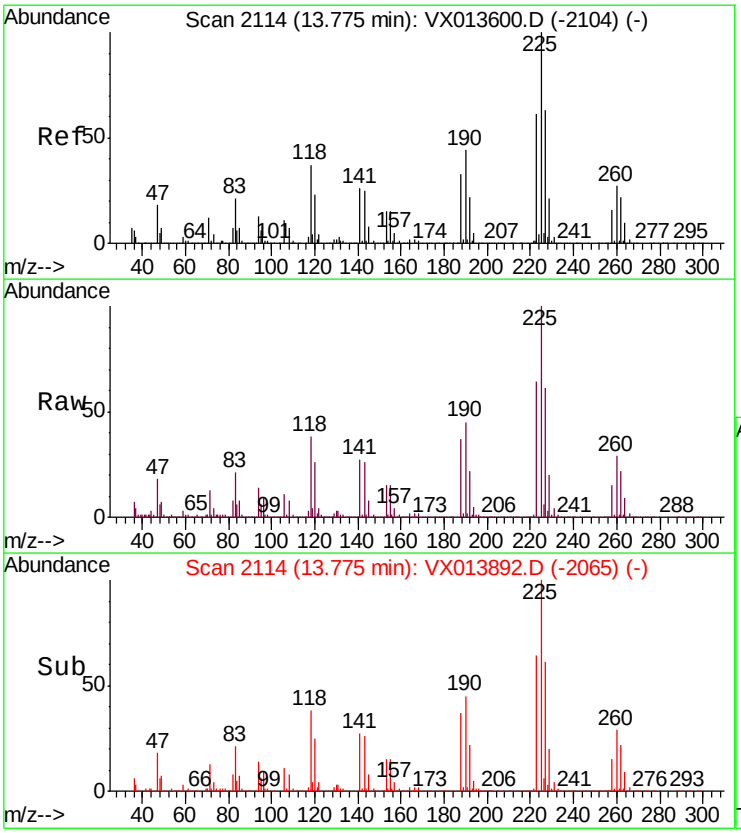
#93
1,2,4-Trichlorobenzene
Concen: 18.349 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD01

Tgt Ion:180 Resp: 147889

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.2	141.6
145	28.0	13.8	41.4

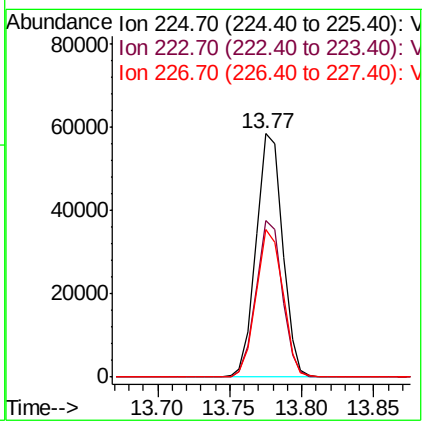


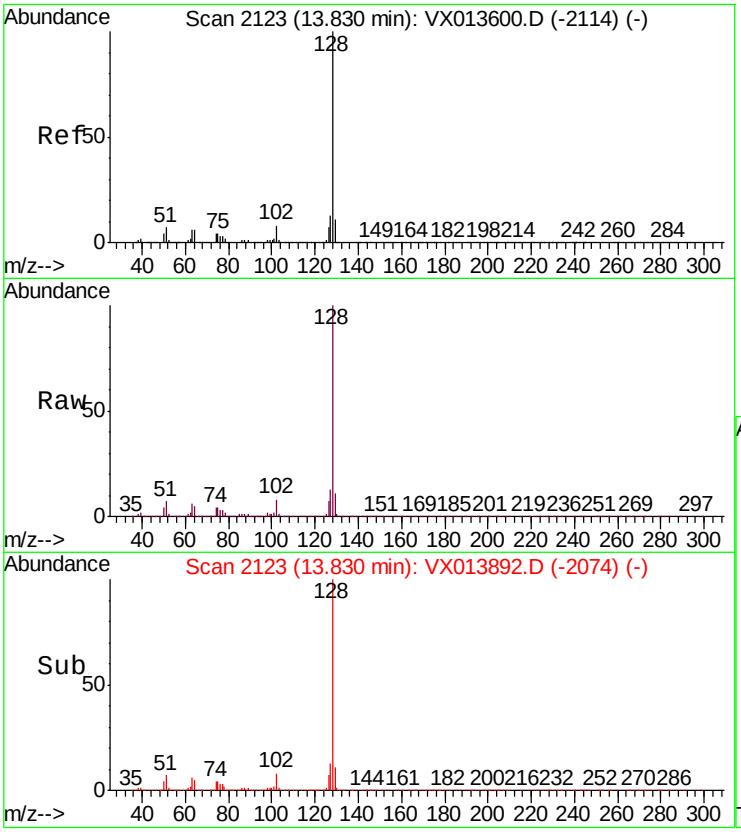


#94
Hexachlorobutadiene
Concen: 19.137 ug/l
RT: 13.77 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion:225 Resp: 74091

Ion	Ratio	Lower	Upper
225	100		
223	63.2	31.9	95.5
227	61.0	32.1	96.3



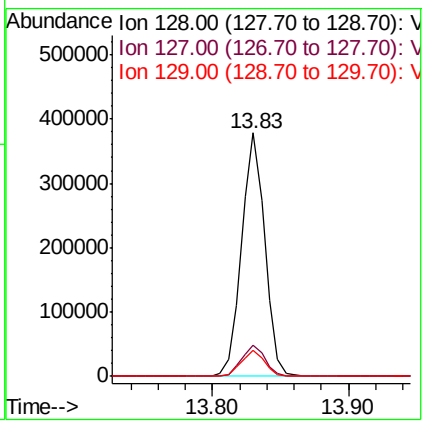


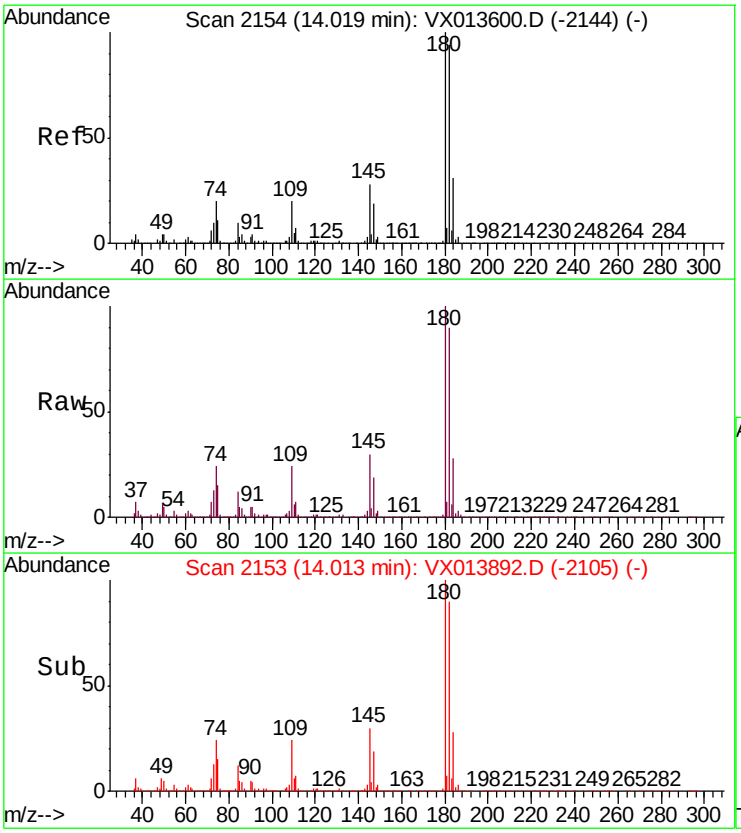
#95
Naphthalene
Concen: 18.695 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBSD01

Tgt Ion:128 Resp: 448701

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.3	15.5
129	10.7	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 18.843 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.01 min
Lab File: VX013892.D
Acq: 10 Dec 2019 12:52

Tgt Ion:180 Resp: 150370

Ion	Ratio	Lower	Upper
180	100		
182	93.9	47.6	142.8
145	29.4	15.0	45.0