Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122319\
Data File : VX014220.D
Acq On : 23 Dec 2019 23:22
Operator : JC/SP
Sample : VX1223MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1223MBS02

Quant Time: Dec 24 03:46:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	508128	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	790046	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	703687	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	344443	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	284830	49.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.92%			
35) Dibromofluoromethane	5.49	113	232246	48.36	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.72%			
50) Toluene-d8	8.71	98	918532	49.13	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.26%			
62) 4-Bromofluorobenzene	11.13	95	322193	47.14	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.28%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	77441	17.035	ug/l	98
3) Chloromethane	1.32	50	106830	17.511	ug/l	97
4) Vinyl Chloride	1.40	62	113563	17.642	ug/l	100
5) Bromomethane	1.63	94	69385	15.187	ug/l	99
6) Chloroethane	1.72	64	77078	19.401	ug/l	99
7) Trichlorofluoromethane	1.92	101	147189	18.471	ug/l	99
8) Diethyl Ether	2.18	74	69268	18.521	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	89436	18.619	ug/l	99
10) Methyl Iodide	2.50	142	83943	15.178	ug/l	98
11) Tert butyl alcohol	3.02	59	127566	102.514	ug/l	95
12) 1,1-Dichloroethene	2.37	96	89689	18.349	ug/l	97
13) Acrolein	2.28	56	60989	85.620	ug/l	95
14) Allyl chloride	2.72	41	160983	18.446	ug/l	99
15) Acrylonitrile	3.13	53	284671	98.012	ug/l	99
16) Acetone	2.43	43	316809	84.736	ug/l	98
17) Carbon Disulfide	2.56	76	228446	17.333	ug/l	100
18) Methyl Acetate	2.76	43	151654	20.470	ug/l	100
19) Methyl tert-butyl Ether	3.18	73	306798	19.101	ug/l	98
20) Methylene Chloride	2.85	84	106926	18.161	ug/l	99
21) trans-1,2-Dichloroethene	3.16	96	95489	17.733	ug/l	98
22) Diisopropyl ether	3.84	45	333212	19.160	ug/l	92
23) Vinyl Acetate	3.80	43	807885	56.925	ug/l	100
24) 1,1-Dichloroethane	3.69	63	182281	18.839	ug/l	98
25) 2-Butanone	4.65	43	433076	93.953	ug/l	98
26) 2,2-Dichloropropane	4.58	77	117909	15.695	ug/l	98
27) cis-1,2-Dichloroethene	4.59	96	115509	18.967	ug/l	98
28) Bromochloromethane	5.00	49	79039	21.502	ug/l	95
29) Tetrahydrofuran	5.11	42	256401	99.450	ug/l	99
30) Chloroform	5.20	83	176001	19.188	ug/l	100
31) Cyclohexane	5.57	56	158991	18.475	ug/l	99
32) 1,1,1-Trichloroethane	5.48	97	145111	18.563	ug/l	100
36) 1,1-Dichloropropene	5.79	75	129902	17.920	ug/l	99
37) Ethyl Acetate	4.82	43	150707	18.826	ug/l	99
38) Carbon Tetrachloride	5.78	117	120421	18.235	ug/l	100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122319\
Data File : VX014220.D
Acq On : 23 Dec 2019 23:22
Operator : JC/SP
Sample : VX1223MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1223MBS02

Quant Time: Dec 24 03:46:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	155412	17.363	ug/l	97
40) Benzene	6.14	78	411486	18.448	ug/l	99
41) Methacrylonitrile	5.03	41	84676	19.064	ug/l	97
42) 1,2-Dichloroethane	6.18	62	139976	18.513	ug/l	100
43) Isopropyl Acetate	6.43	43	249034	18.798	ug/l	99
44) Trichloroethene	7.21	130	118801	19.284	ug/l	94
45) 1,2-Dichloropropane	7.51	63	105341	18.426	ug/l	97
46) Dibromomethane	7.65	93	69633	18.423	ug/l	98
47) Bromodichloromethane	7.89	83	131016	18.405	ug/l	97
48) Methyl methacrylate	7.76	41	120297	18.544	ug/l	99
49) 1,4-Dioxane	7.73	88	49979	378.584	ug/l	95
51) 4-Methyl-2-Pentanone	8.64	43	788818	94.810	ug/l	99
52) Toluene	8.78	92	256258	18.177	ug/l	98
53) t-1,3-Dichloropropene	9.04	75	138528	17.747	ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	159802	18.377	ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	105834	18.730	ug/l	99
56) Ethyl methacrylate	9.17	69	162718	18.333	ug/l	100
57) 1,3-Dichloropropane	9.37	76	176511	18.567	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.31	63	330514	98.399	ug/l	99
59) 2-Hexanone	9.48	43	616755	92.086	ug/l	99
60) Dibromochloromethane	9.57	129	104708	18.643	ug/l	100
61) 1,2-Dibromoethane	9.67	107	110225	19.066	ug/l	99
64) Tetrachloroethene	9.33	164	162490	26.095	ug/l	98
65) Chlorobenzene	10.14	112	277661	18.558	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.21	131	101252	18.953	ug/l	99
67) Ethyl Benzene	10.25	91	478123	18.587	ug/l	98
68) m/p-Xylenes	10.36	106	366106	37.004	ug/l	100
69) o-Xylene	10.70	106	181483	18.704	ug/l	100
70) Styrene	10.71	104	304405	18.552	ug/l	99
71) Bromoform	10.85	173	77412	18.027	ug/l	99
73) Isopropylbenzene	11.01	105	475413	19.604	ug/l	100
74) N-amyl acetate	10.89	43	206836	18.195	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	142495	16.948	ug/l	98
76) 1,2,3-Trichloropropane	11.29	75	175226	23.433	ug/l	87
77) Bromobenzene	11.25	156	123136	18.454	ug/l	99
78) n-propylbenzene	11.35	91	531824	19.551	ug/l	100
79) 2-Chlorotoluene	11.42	91	315842	19.101	ug/l	98
80) 1,3,5-Trimethylbenzene	11.50	105	389869	19.102	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	45047	17.003	ug/l	93
82) 4-Chlorotoluene	11.51	91	362564	18.903	ug/l	98
83) tert-Butylbenzene	11.76	119	331846	16.707	ug/l	92
84) 1,2,4-Trimethylbenzene	11.80	105	395821	19.365	ug/l	100
85) sec-Butylbenzene	11.94	105	452667	19.305	ug/l	100
86) p-Isopropyltoluene	12.06	119	406606	18.957	ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	211741	18.107	ug/l	99
88) 1,4-Dichlorobenzene	12.09	146	214611	18.049	ug/l	99
89) n-Butylbenzene	12.39	91	338084	18.473	ug/l	100
90) Hexachloroethane	12.59	117	68869	17.876	ug/l	100
91) 1,2-Dichlorobenzene	12.39	146	216402	18.383	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	32567	17.504	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122319\
Data File : VX014220.D
Acq On : 23 Dec 2019 23:22
Operator : JC/SP
Sample : VX1223MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1223MBS02

Quant Time: Dec 24 03:46:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration

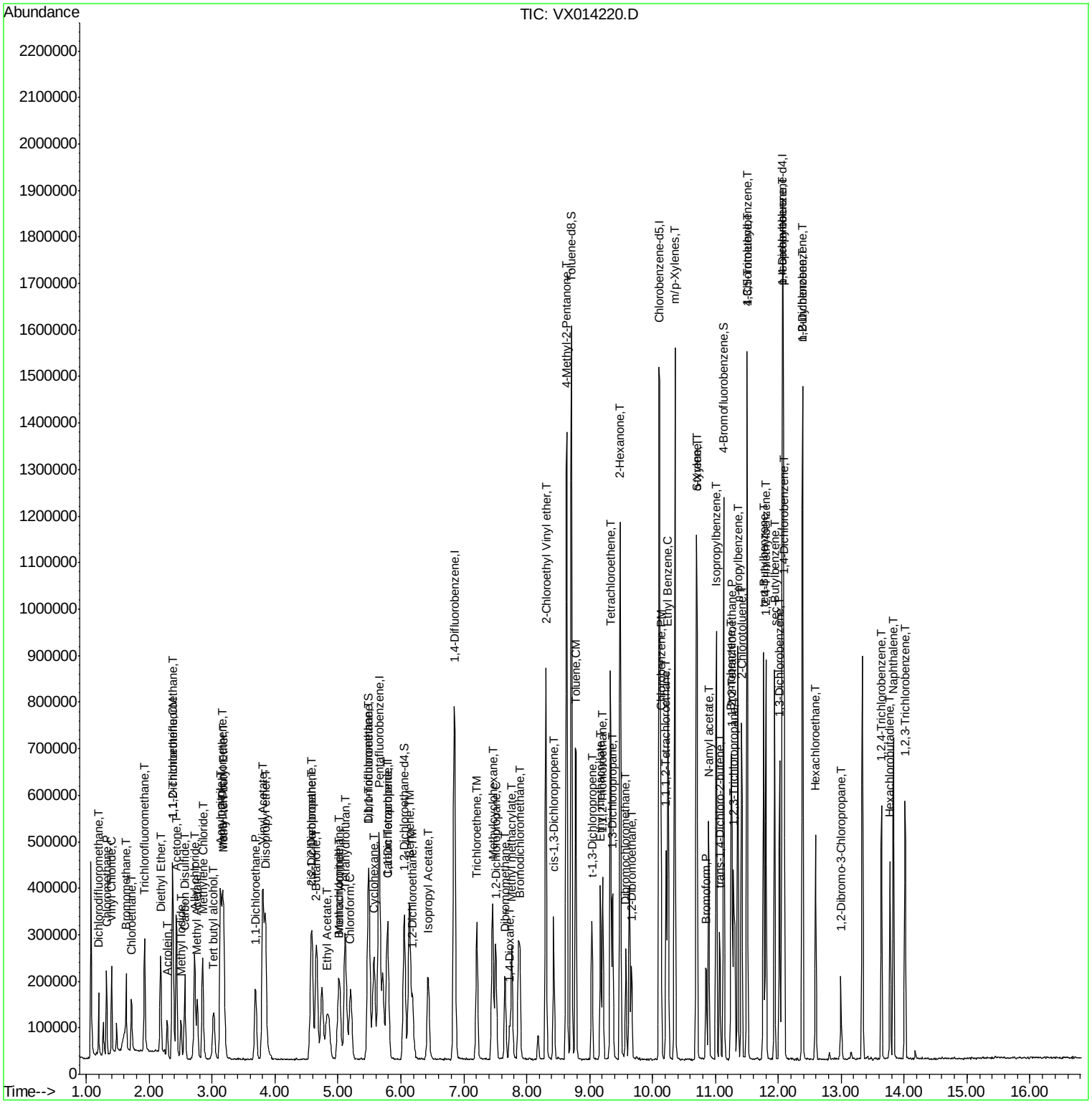
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	134642	17.597	ug/l	96
94) Hexachlorobutadiene	13.78	225	67028	18.228	ug/l	99
95) Naphthalene	13.83	128	424951	18.903	ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	140254	18.569	ug/l	96

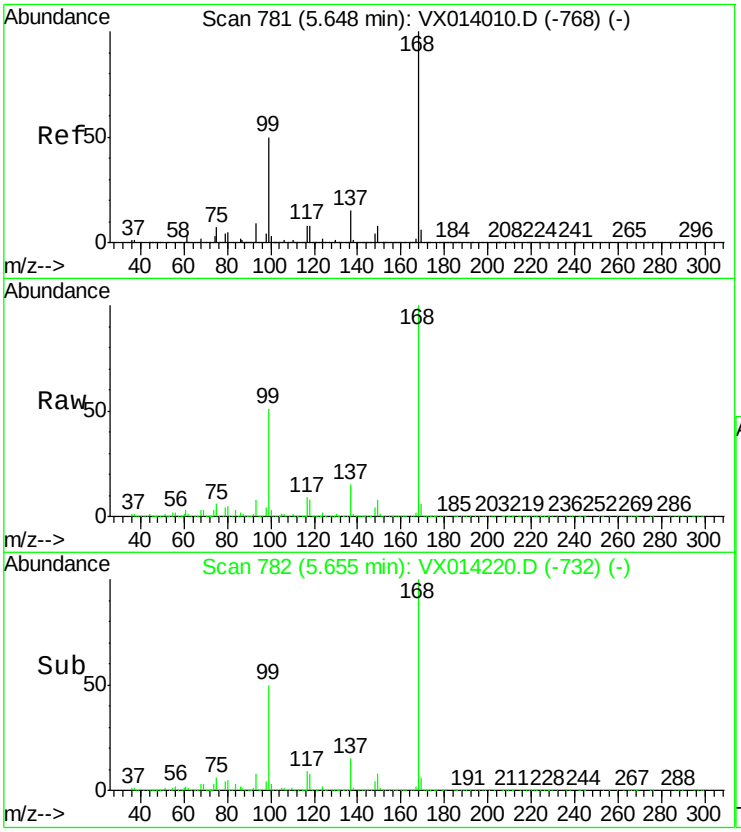
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122319\
Data File : VX014220.D
Acq On : 23 Dec 2019 23:22
Operator : JC/SP
Sample : VX1223MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1223MBS02

Quant Time: Dec 24 03:46:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration



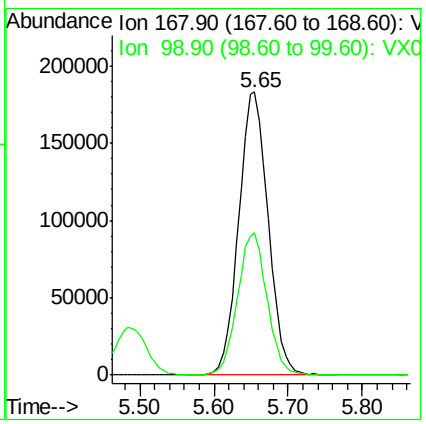


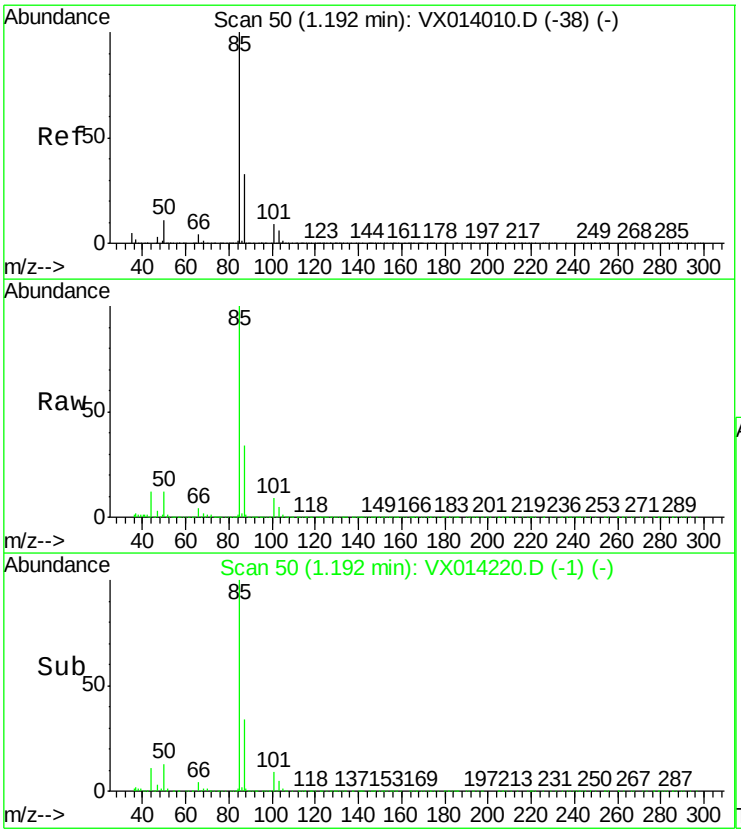
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument :
MSVOA_X
ClientSampleId :
VX1223MBS02

Tgt Ion:168 Resp: 508128

Ion	Ratio	Lower	Upper
168	100		
99	50.4	40.3	60.5

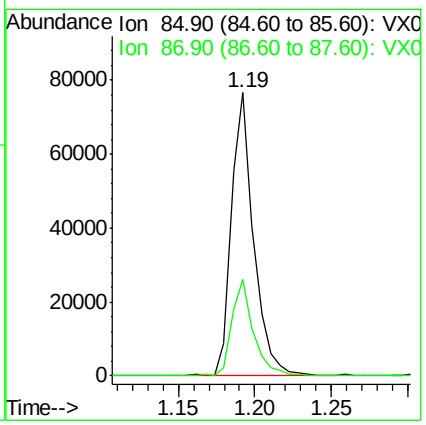


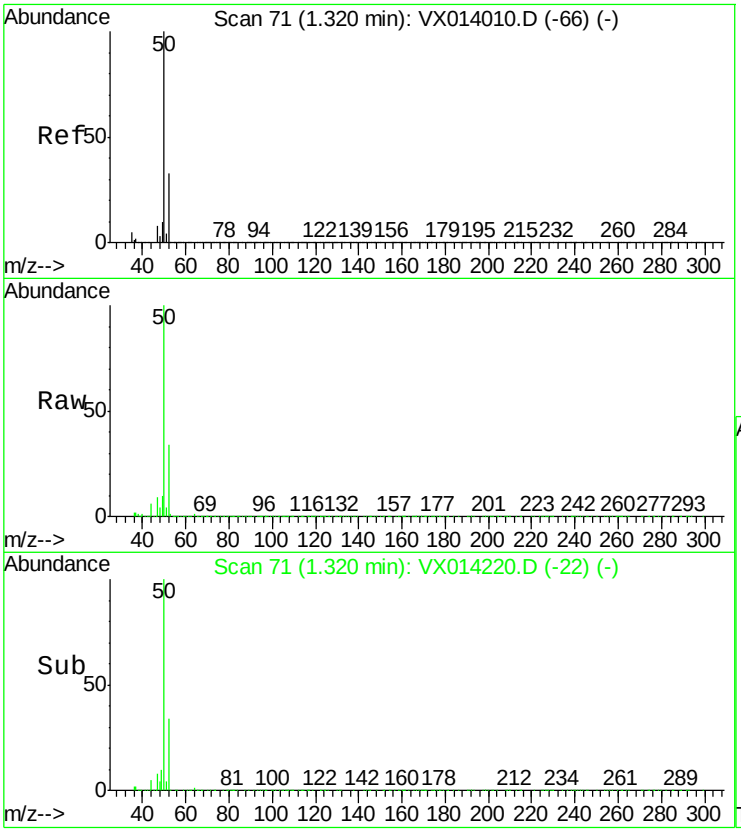


#2
Dichlorodifluoromethane
Concen: 17.035 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion: 85 Resp: 77441

Ion	Ratio	Lower	Upper
85	100		
87	34.2	16.4	49.2



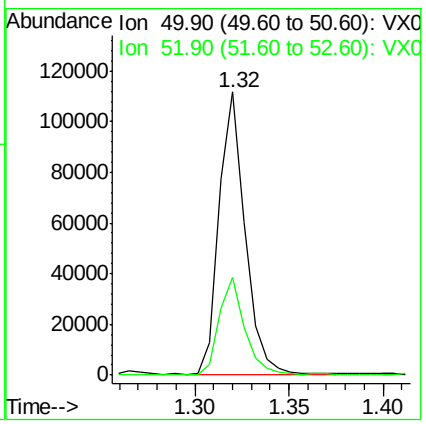


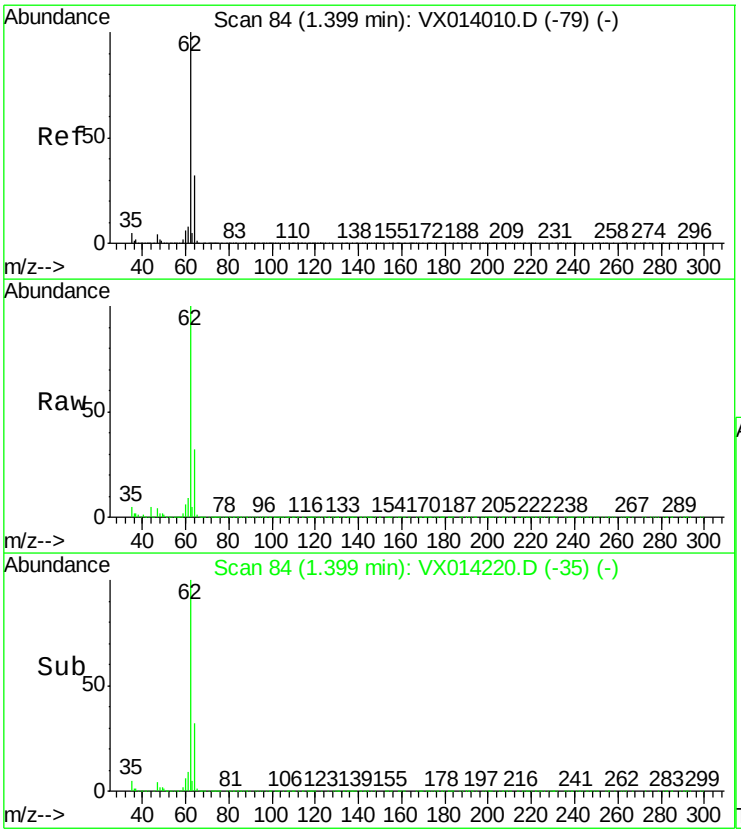
#3
Chloromethane
Concen: 17.511 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument :
MSVOA_X
ClientSampleId :
VX1223MBS02

Tgt Ion: 50 Resp: 106830

Ion	Ratio	Lower	Upper
50	100		
52	34.5	26.2	39.4

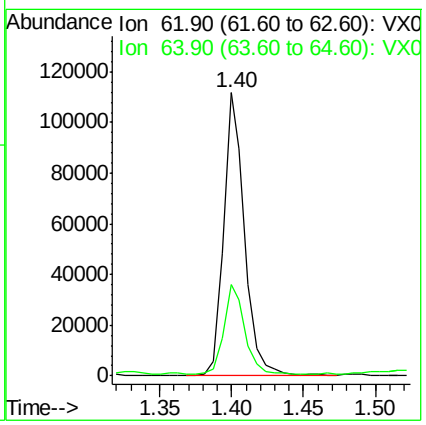


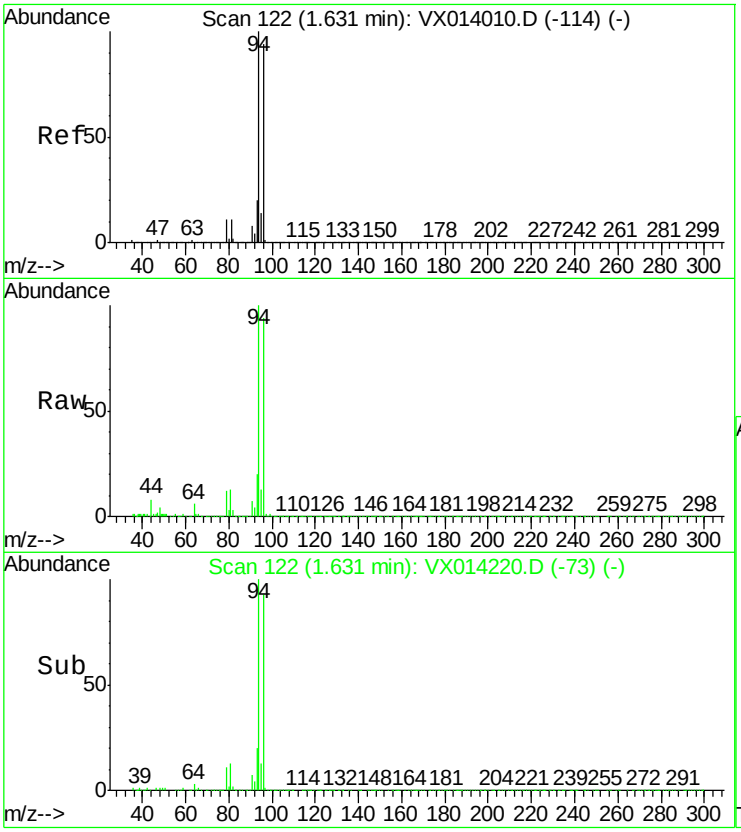


#4
Vinyl Chloride
Concen: 17.642 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion: 62 Resp: 113563

Ion	Ratio	Lower	Upper
62	100		
64	31.9	25.7	38.5



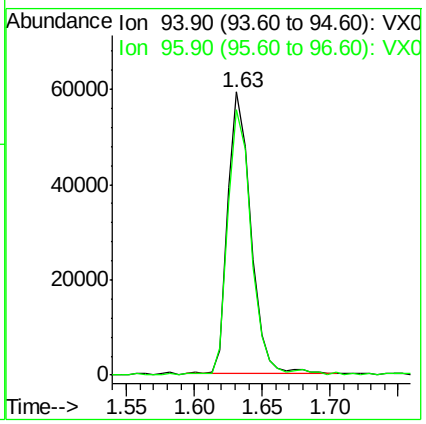


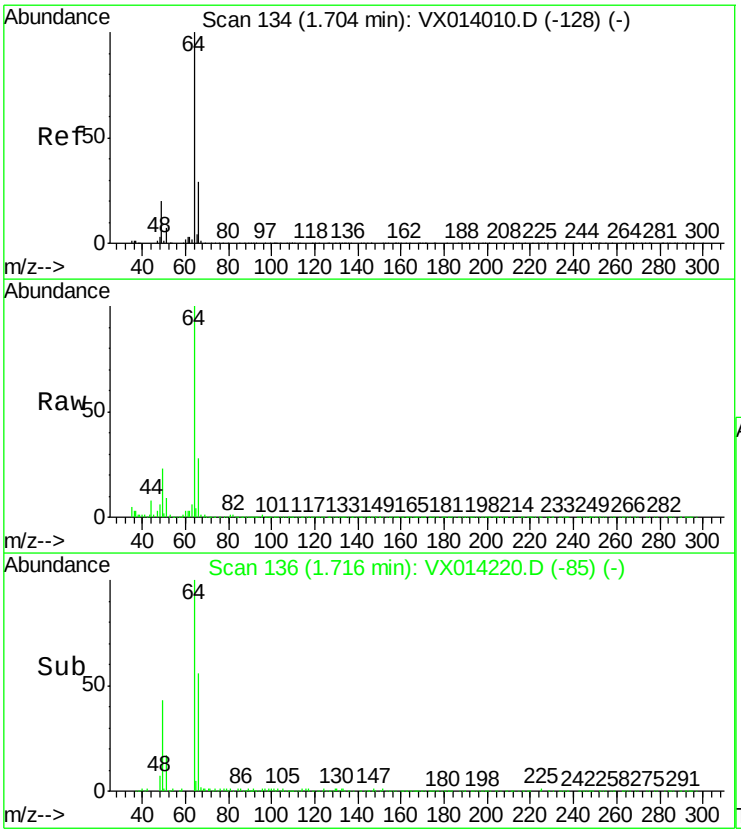
#5
Bromomethane
Concen: 15.187 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument :
MSVOA_X
ClientSampleId :
VX1223MBS02

Tgt Ion: 94 Resp: 69385

Ion	Ratio	Lower	Upper
94	100		
96	93.3	75.2	112.8

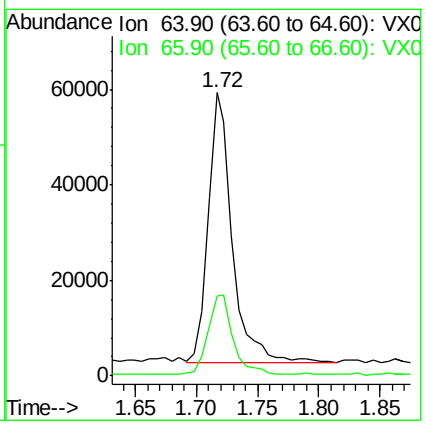


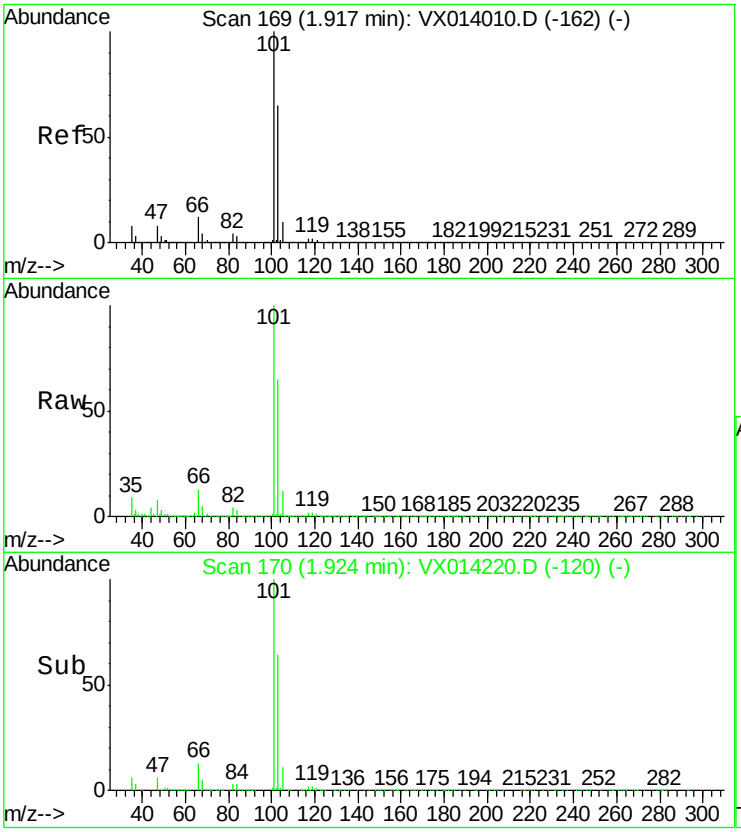


#6
Chloroethane
Concen: 19.401 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion: 64 Resp: 77078

Ion	Ratio	Lower	Upper
64	100		
66	28.8	23.4	35.2



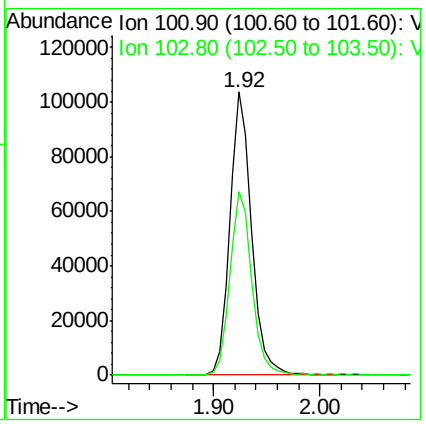


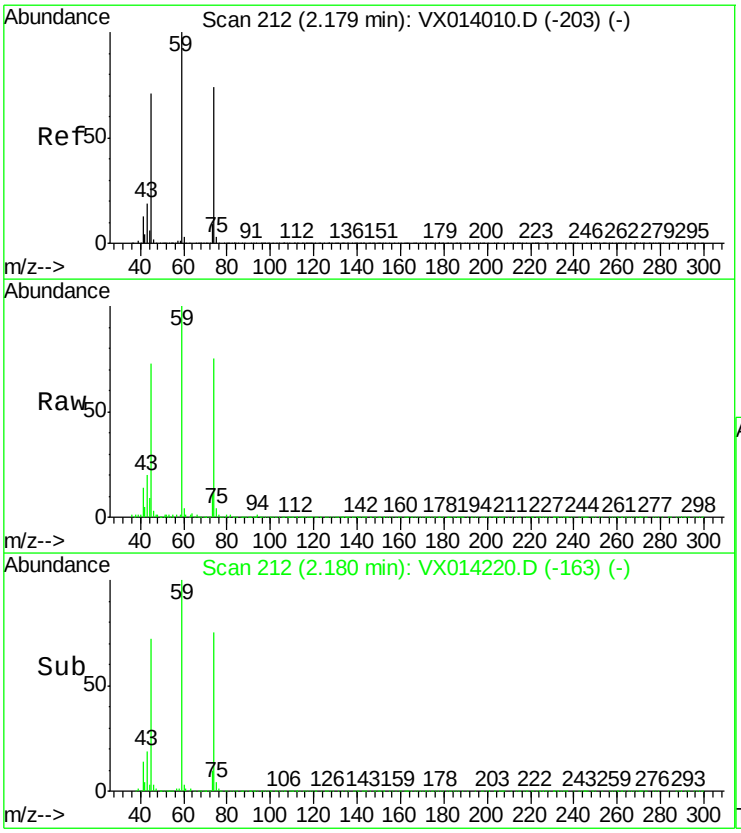
#7
Trichlorofluoromethane
Concen: 18.471 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument :
MSVOA_X
ClientSampleId :
VX1223MBS02

Tgt Ion:101 Resp: 147189

Ion	Ratio	Lower	Upper
101	100		
103	64.5	52.2	78.4

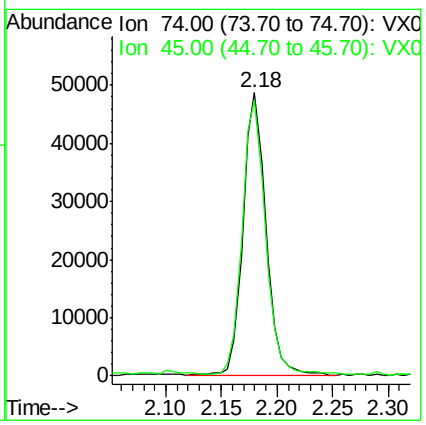


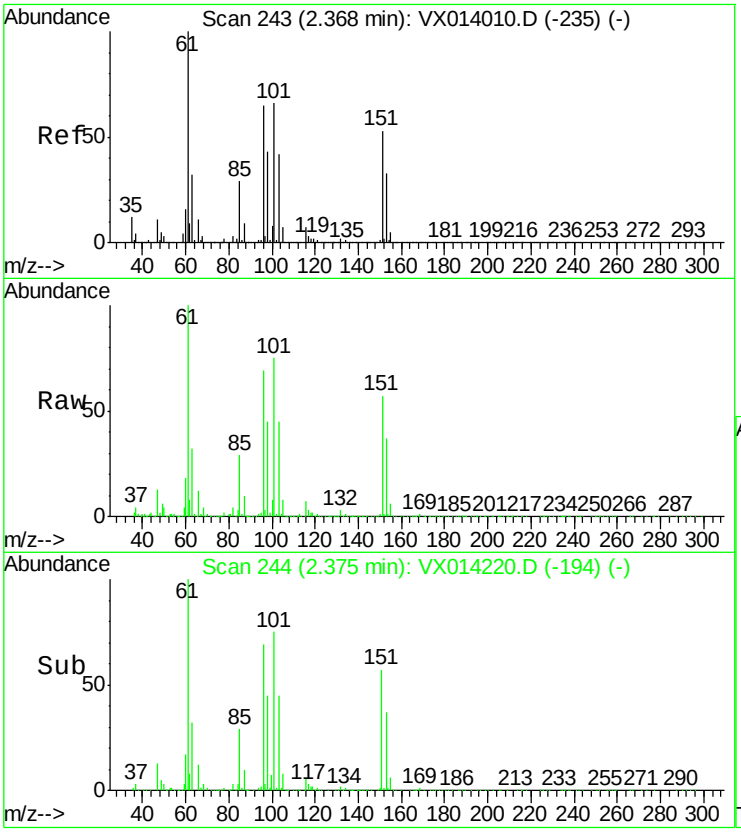


#8
Diethyl Ether
Concen: 18.521 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion: 74 Resp: 69268

Ion	Ratio	Lower	Upper
74	100		
45	98.2	48.1	144.3



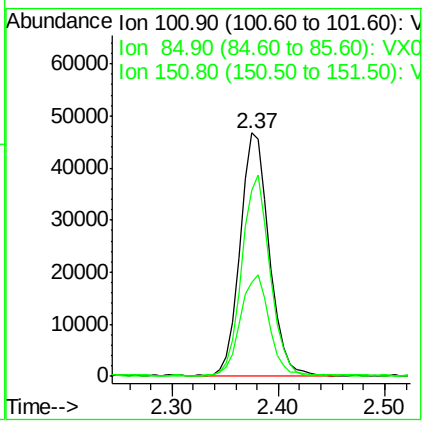


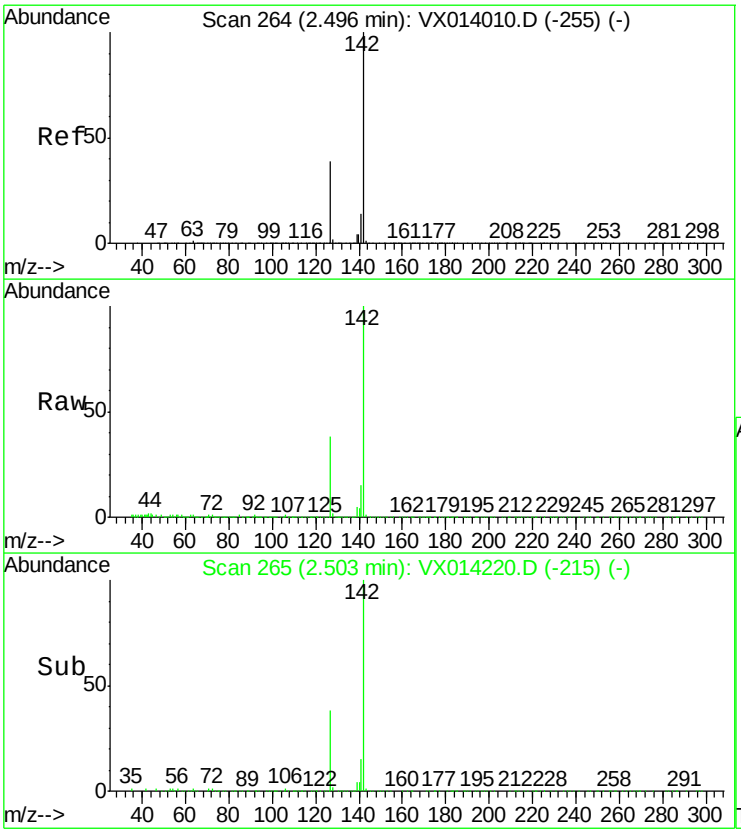
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.619 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument :
MSVOA_X
ClientSampleId :
VX1223MBS02

Tgt Ion:101 Resp: 89436

Ion	Ratio	Lower	Upper
101	100		
85	41.0	33.7	50.5
151	81.2	64.5	96.7

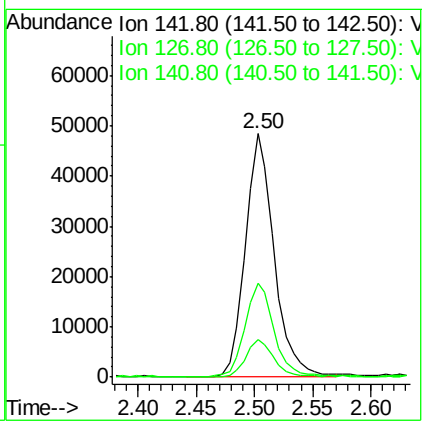


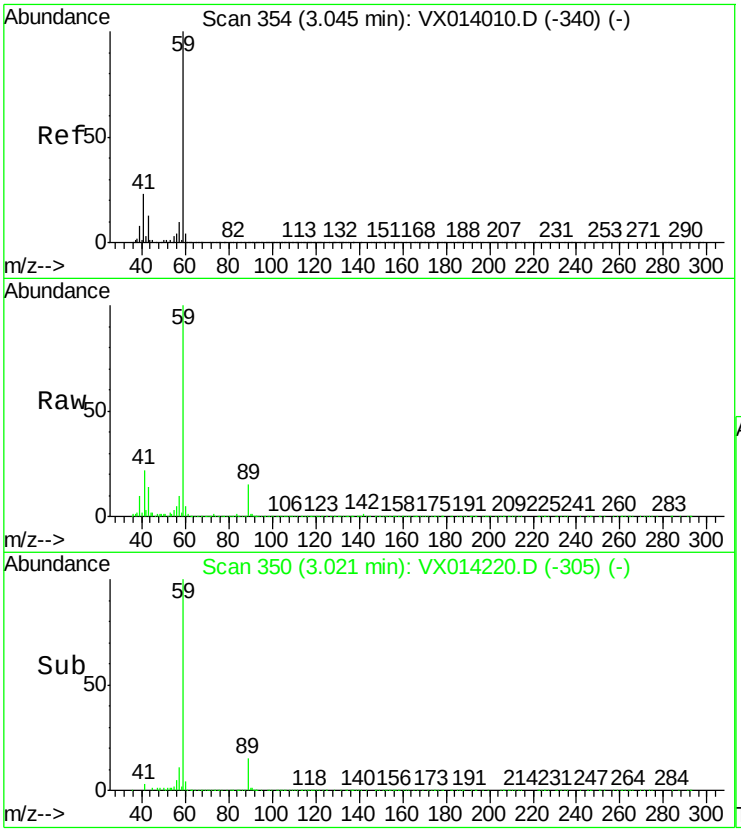


#10
Methyl Iodide
Concen: 15.178 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion:142 Resp: 83943

Ion	Ratio	Lower	Upper
142	100		
127	38.2	31.6	47.4
141	14.6	11.6	17.4



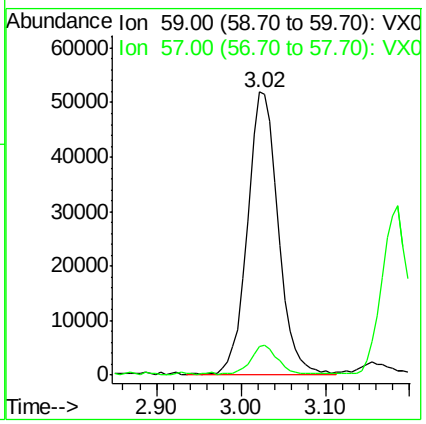


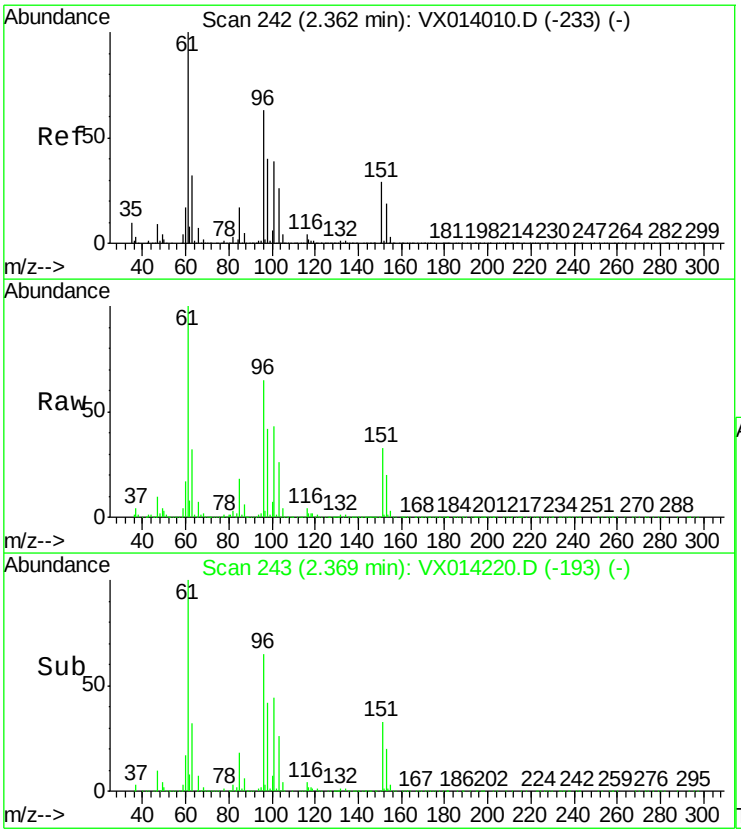
#11
Tert butyl alcohol
Concen: 102.514 ug/l
RT: 3.02 min Scan# 350
Delta R.T. -0.02 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument :
MSVOA_X
ClientSampleId :
VX1223MBS02

Tgt Ion: 59 Resp: 127566

Ion	Ratio	Lower	Upper
59	100		
57	8.8	8.4	12.6

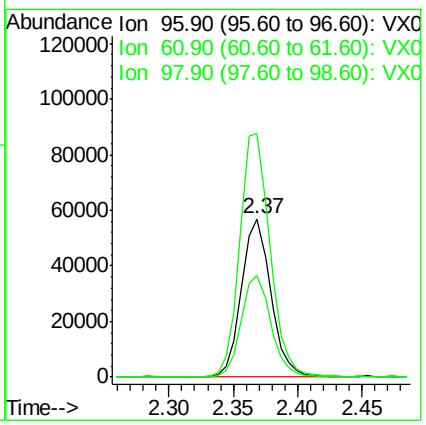


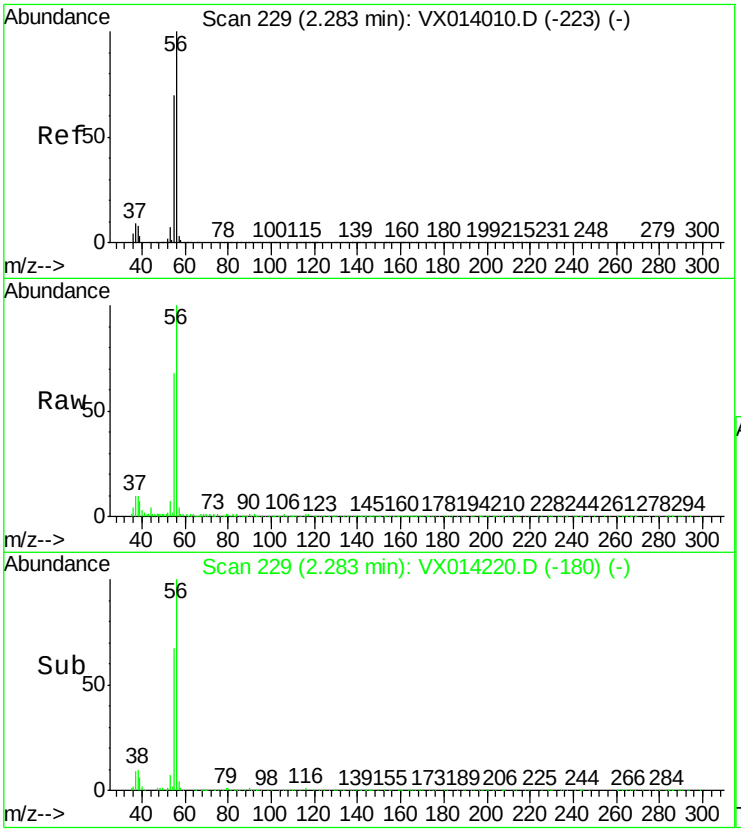


#12
1,1-Dichloroethene
Concen: 18.349 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.01 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion: 96 Resp: 89689

Ion	Ratio	Lower	Upper
96	100		
61	154.2	127.9	191.9
98	64.1	50.5	75.7



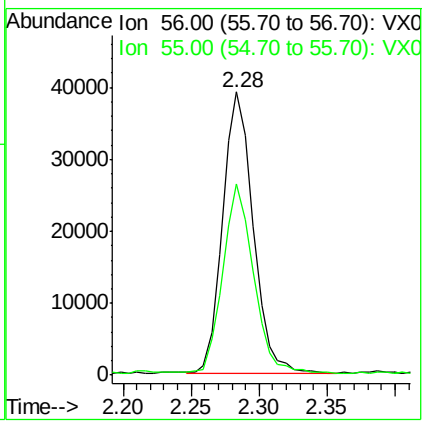


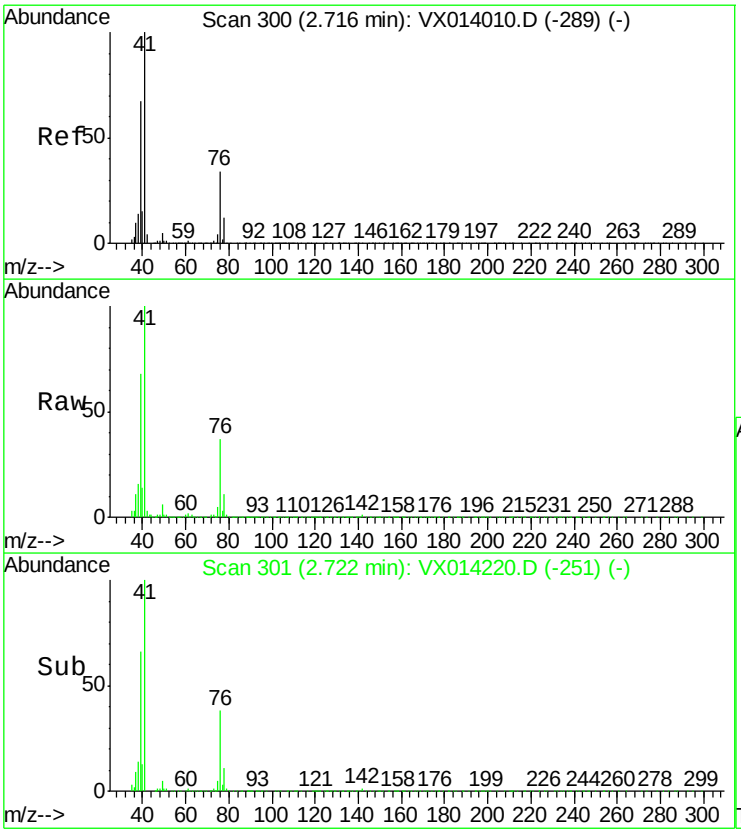
#13
Acrolein
Concen: 85.620 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument :
MSVOA_X
ClientSampleId :
VX1223MBS02

Tgt Ion: 56 Resp: 60989

Ion	Ratio	Lower	Upper
56	100		
55	66.7	56.9	85.3

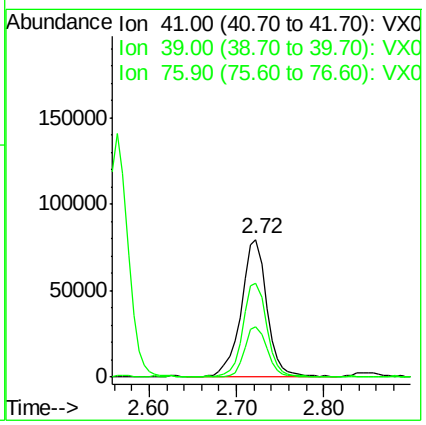


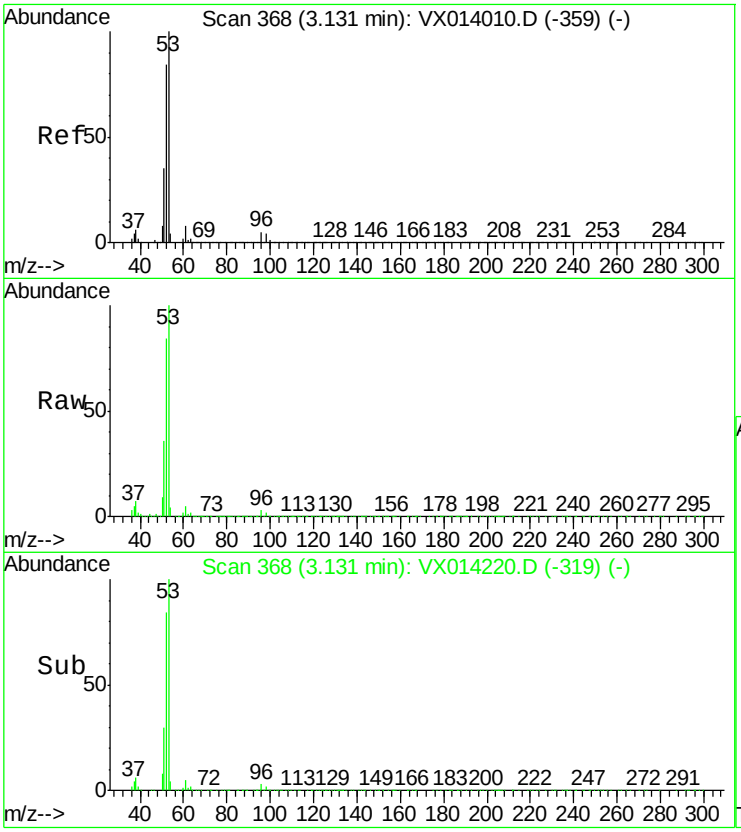


#14
Allyl chloride
Concen: 18.446 ug/l
RT: 2.72 min Scan# 301
Delta R.T. 0.01 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion: 41 Resp: 160983

Ion	Ratio	Lower	Upper
41	100		
39	64.2	51.8	77.8
76	31.9	25.9	38.9



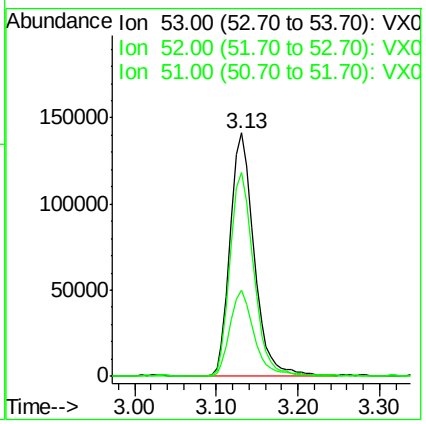


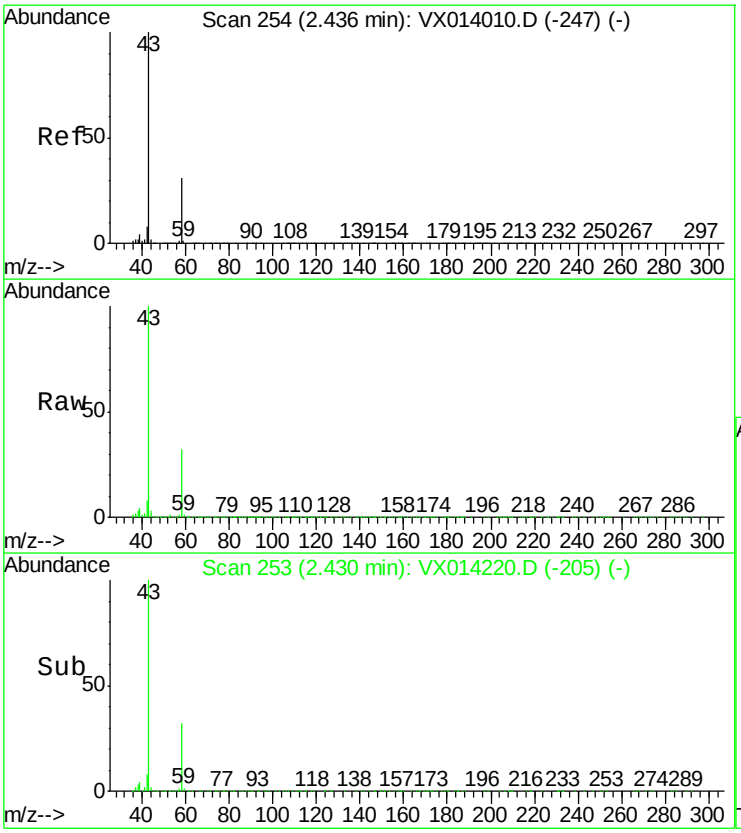
#15
Acrylonitrile
Concen: 98.012 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument :
MSVOA_X
ClientSampleId :
VX1223MBS02

Tgt Ion: 53 Resp: 284671

Ion	Ratio	Lower	Upper
53	100		
52	83.7	66.5	99.7
51	35.6	28.1	42.1

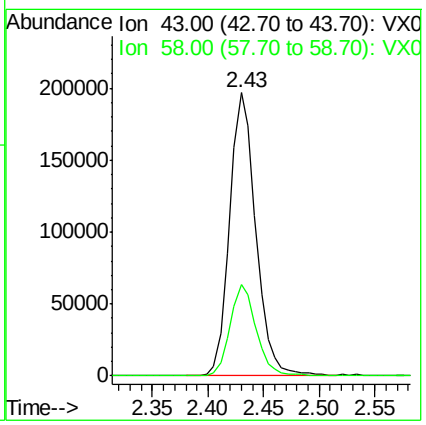


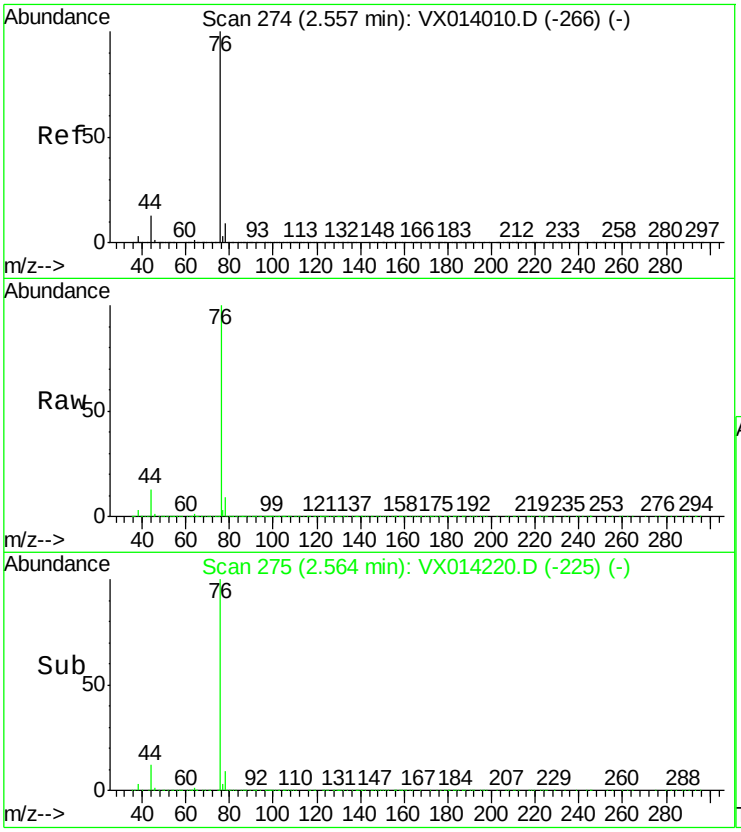


#16
Acetone
Concen: 84.736 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion: 43 Resp: 316809

Ion	Ratio	Lower	Upper
43	100		
58	32.2	24.9	37.3



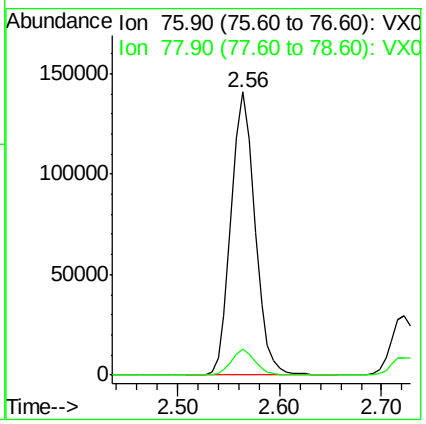


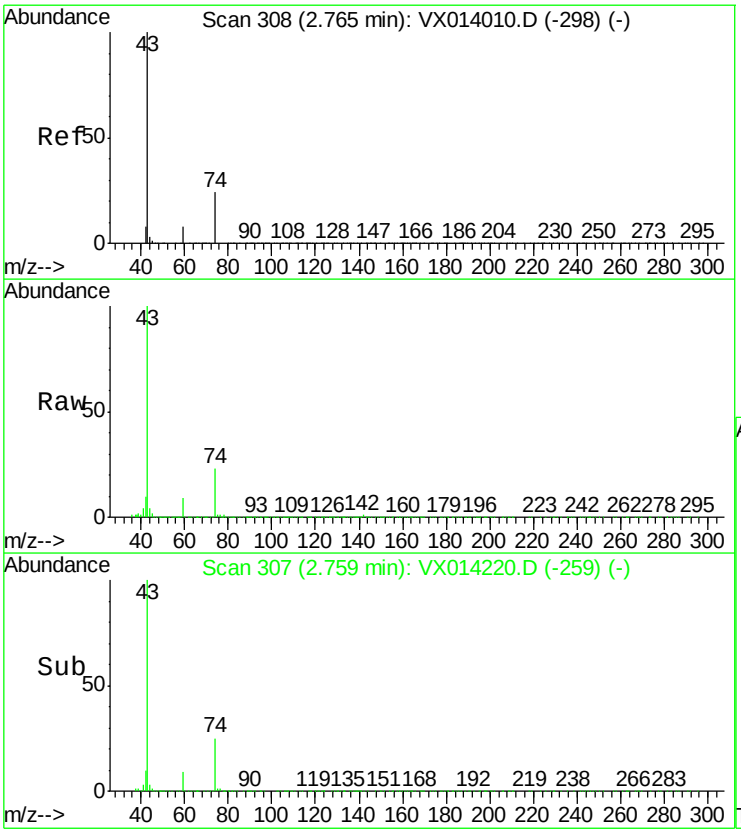
#17
Carbon Disulfide
Concen: 17.333 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument :
MSVOA_X
ClientSampleId :
VX1223MBS02

Tgt Ion: 76 Resp: 228446

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.2	10.8

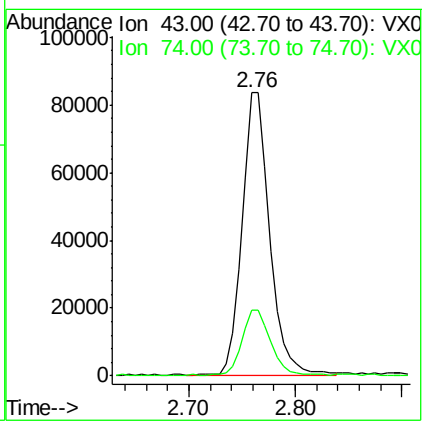


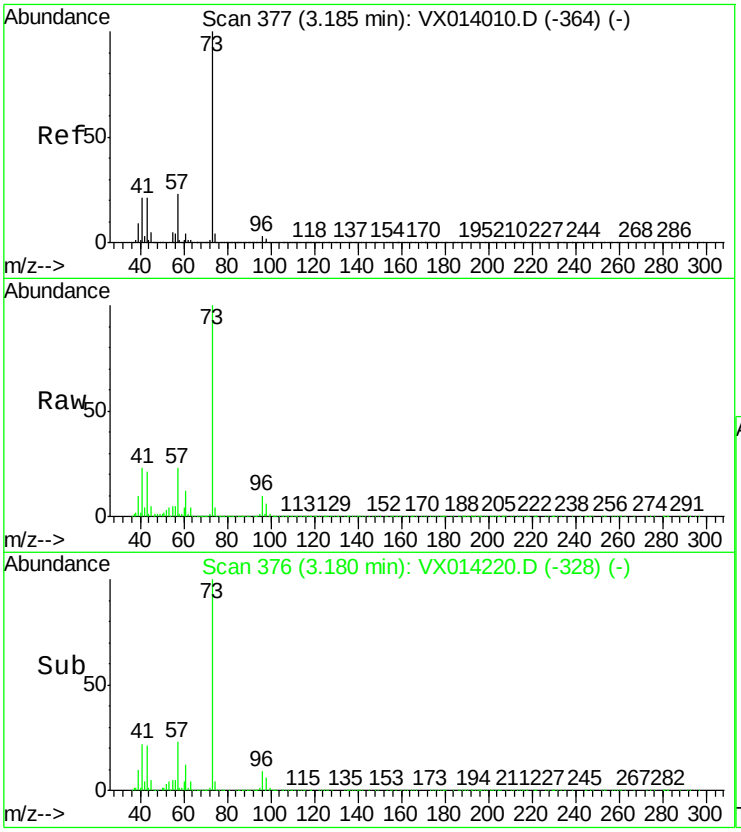


#18
Methyl Acetate
Concen: 20.470 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.01 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion: 43 Resp: 151654

Ion	Ratio	Lower	Upper
43	100		
74	24.6	19.5	29.3



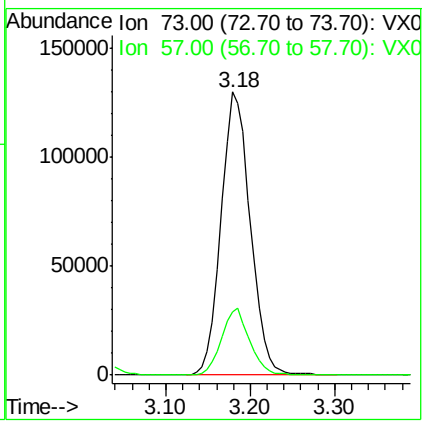


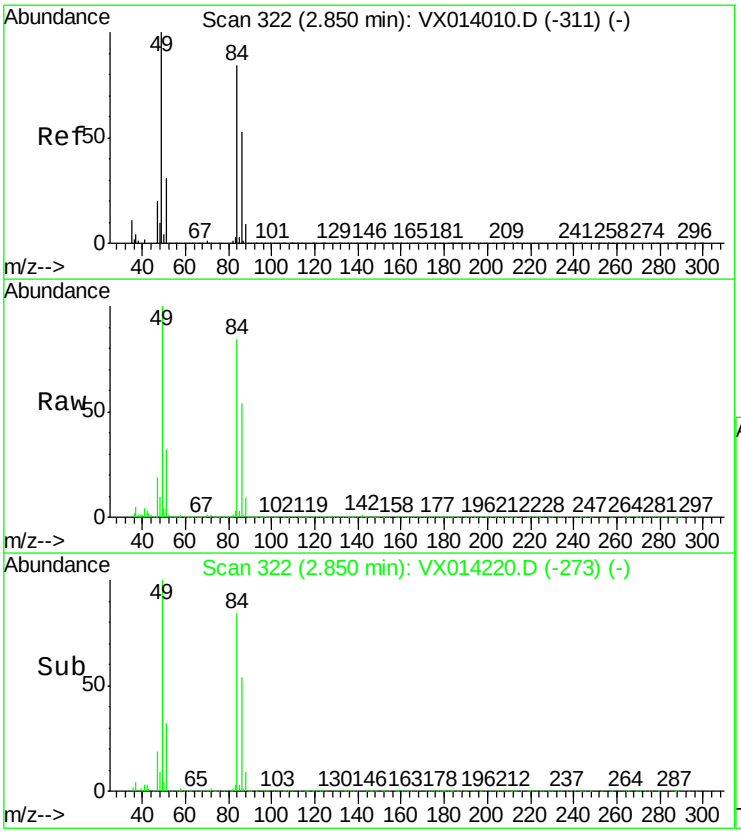
#19
Methyl tert-butyl Ether
Concen: 19.101 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument :
MSVOA_X
ClientSampleId :
VX1223MBS02

Tgt Ion: 73 Resp: 306798

Ion	Ratio	Lower	Upper
73	100		
57	22.4	18.8	28.2

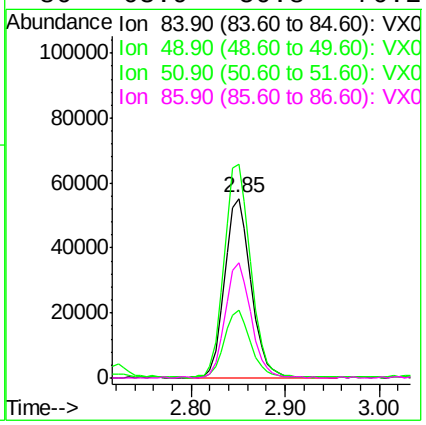


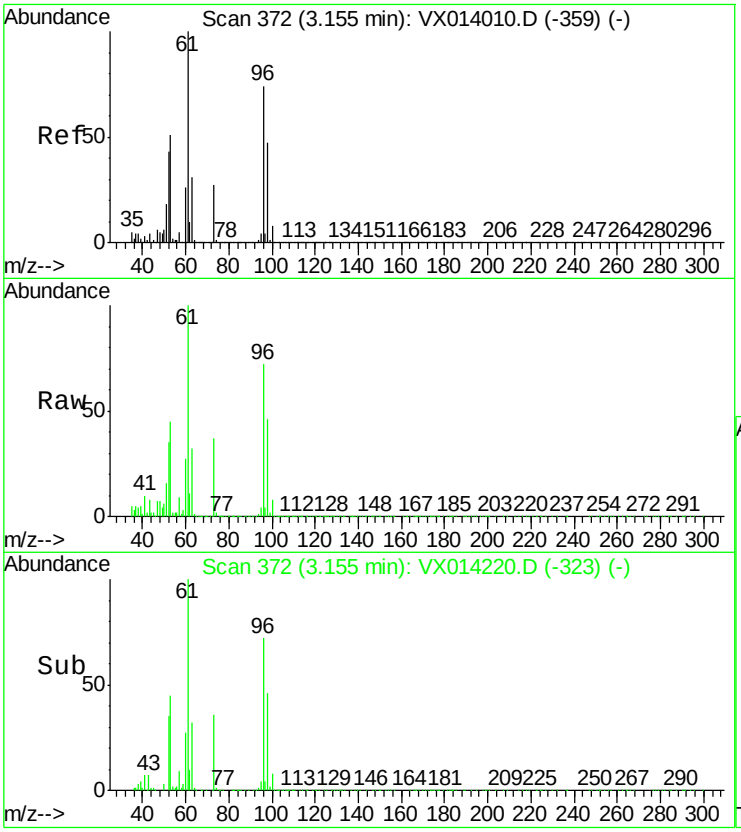


#20
Methylene Chloride
Concen: 18.161 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion: 84 Resp: 106926

Ion	Ratio	Lower	Upper
84	100		
49	118.8	95.8	143.6
51	38.0	29.8	44.8
86	63.9	50.8	76.2



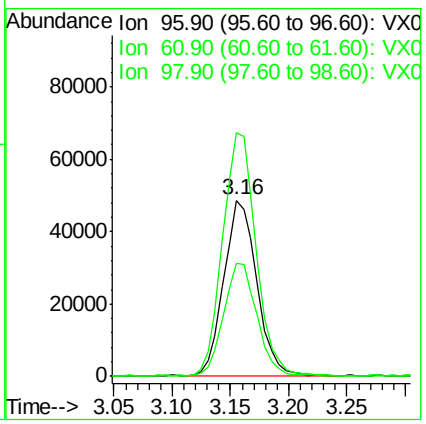


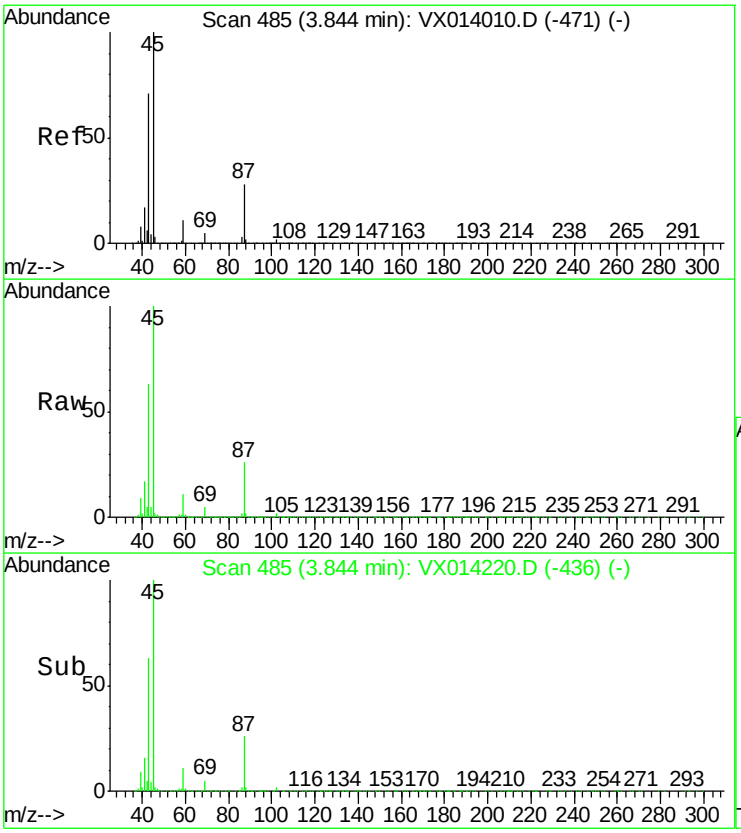
#21
trans-1,2-Dichloroethene
Concen: 17.733 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument :
MSVOA_X
ClientSampleId :
VX1223MBS02

Tgt Ion: 96 Resp: 95489

Ion	Ratio	Lower	Upper
96	100		
61	138.0	108.3	162.5
98	63.8	50.8	76.2

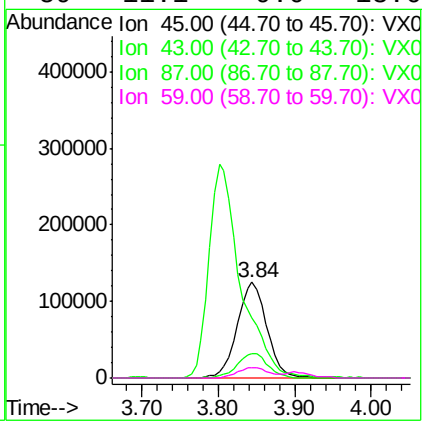


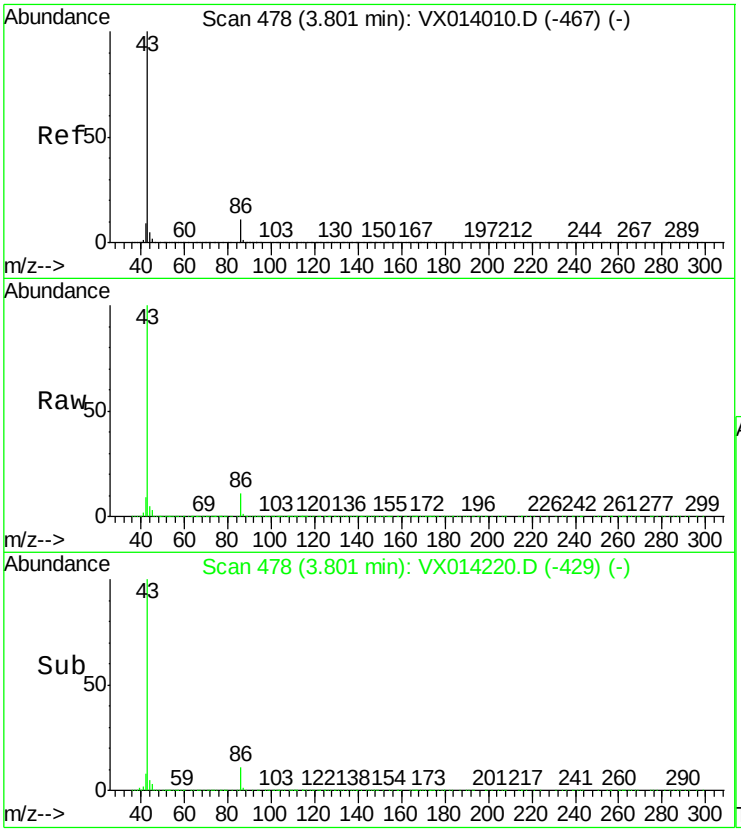


#22
Diisopropyl ether
Concen: 19.160 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion: 45 Resp: 333212

Ion	Ratio	Lower	Upper
45	100		
43	62.6	57.4	86.0
87	25.7	21.9	32.9
59	11.1	9.0	13.6



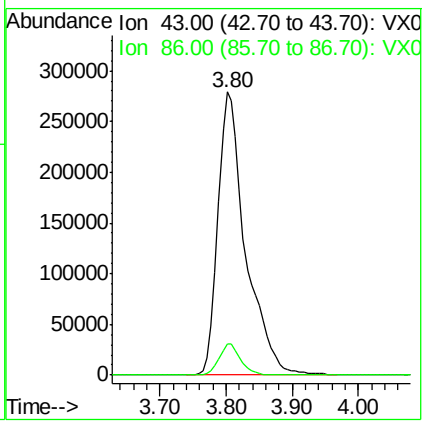


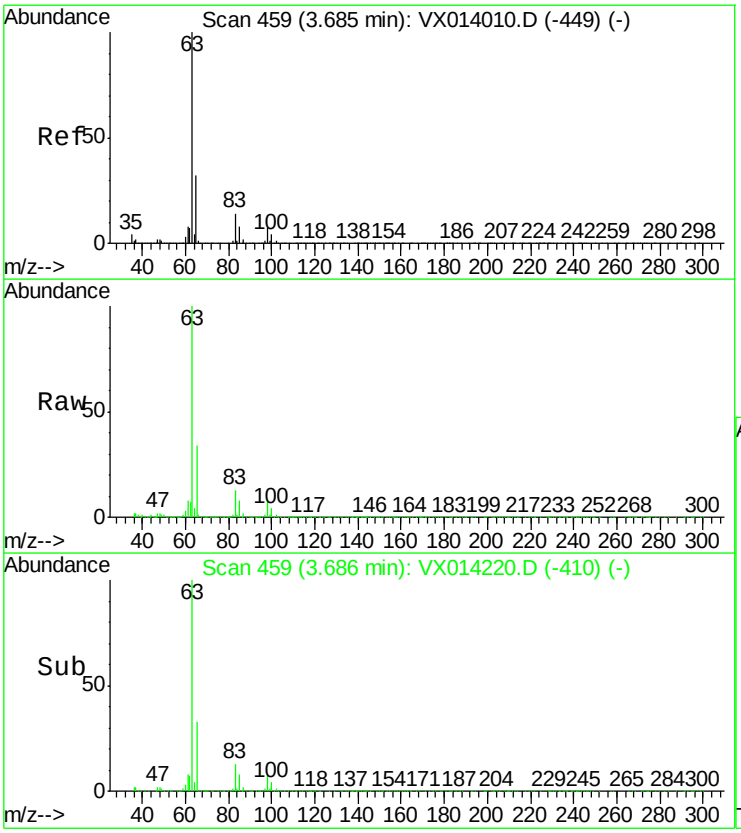
#23
Vinyl Acetate
Concen: 56.925 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument :
MSVOA_X
ClientSampleId :
VX1223MBS02

Tgt Ion: 43 Resp: 807885

Ion	Ratio	Lower	Upper
43	100		
86	10.8	8.6	12.8

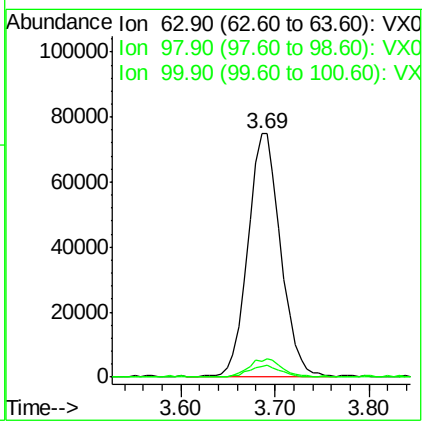


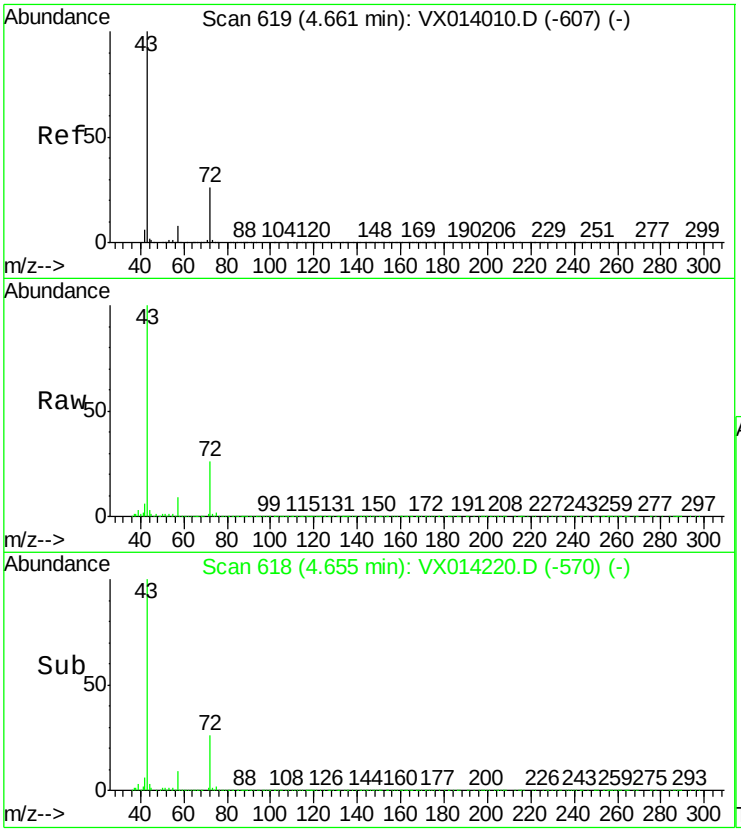


#24
1,1-Dichloroethane
Concen: 18.839 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion: 63 Resp: 182281

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.6	10.8
100	4.1	2.3	6.8



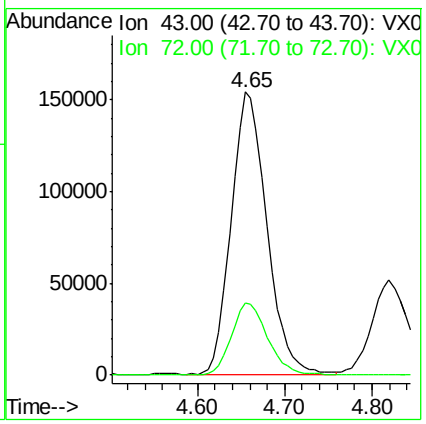


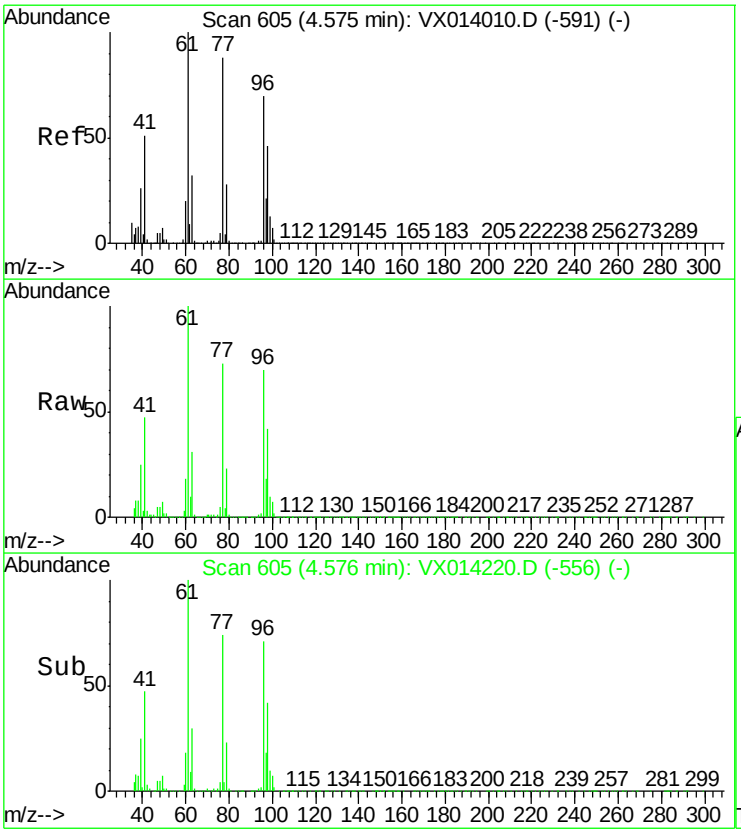
#25
2-Butanone
Concen: 93.953 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.01 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument :
MSVOA_X
ClientSampleId :
VX1223MBS02

Tgt Ion: 43 Resp: 433076

Ion	Ratio	Lower	Upper
43	100		
72	25.3	21.0	31.4

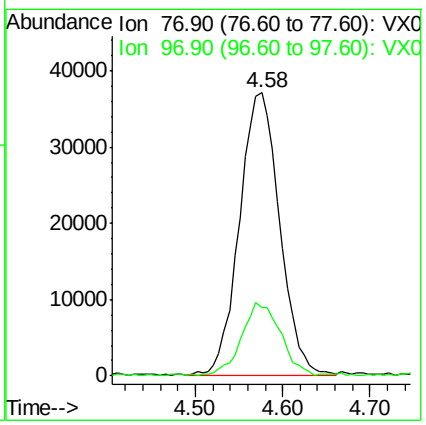


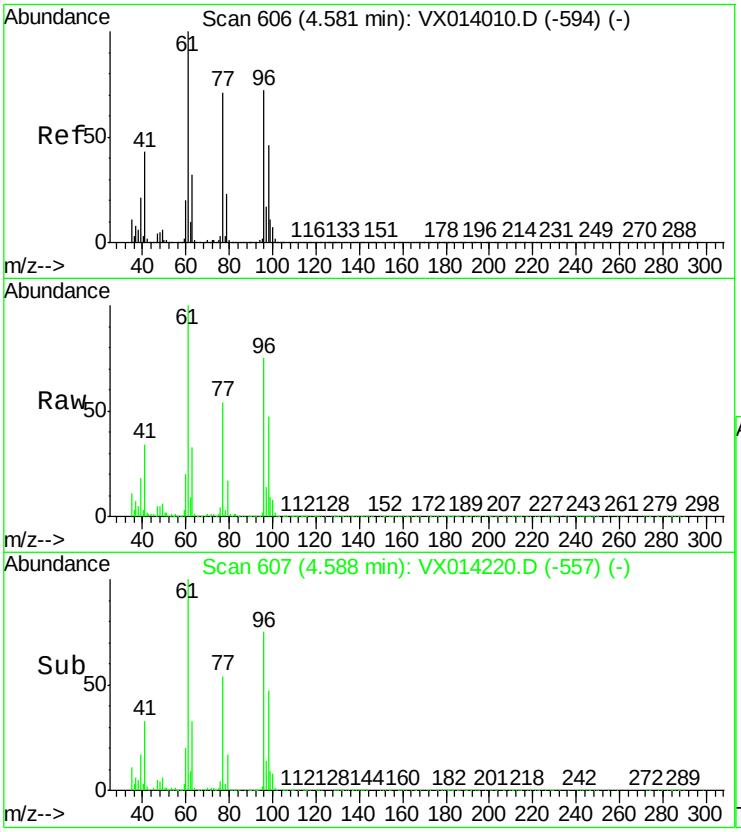


#26
2,2-Dichloropropane
Concen: 15.695 ug/l
RT: 4.58 min Scan# 605
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion: 77 Resp: 117909

Ion	Ratio	Lower	Upper
77	100		
97	24.9	11.9	35.9



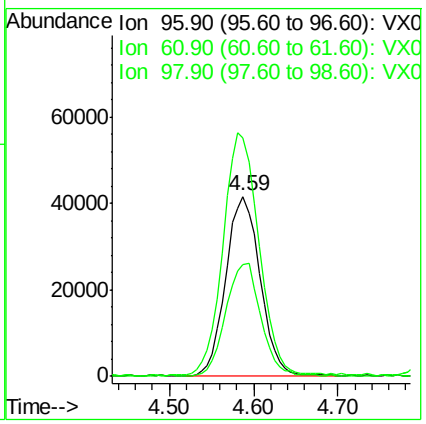


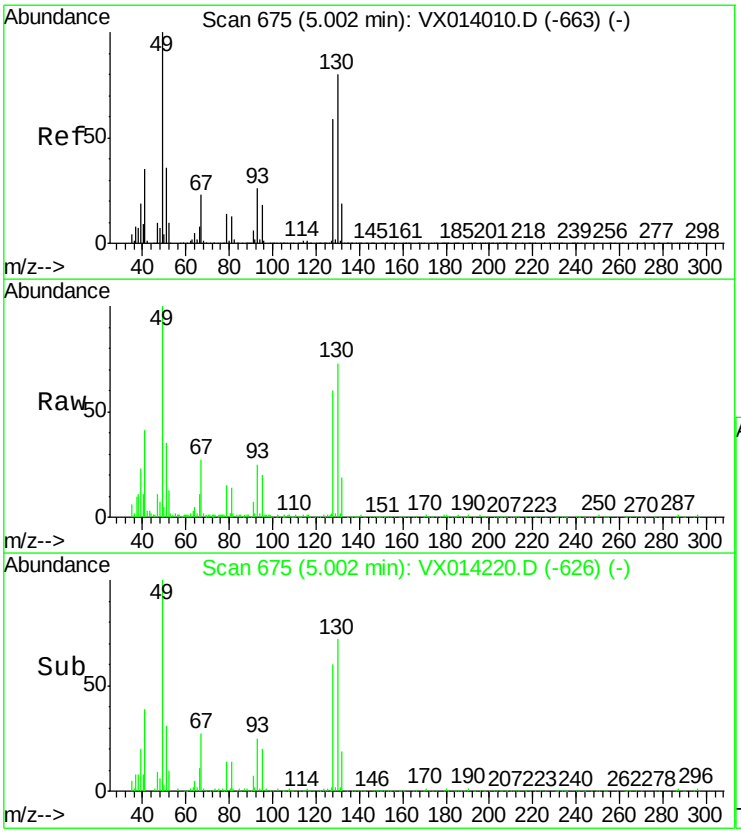
#27
cis-1,2-Dichloroethene
Concen: 18.967 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.01 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument : MSVOA_X
ClientSampleId : VX1223MBS02

Tgt Ion: 96 Resp: 115509

Ion	Ratio	Lower	Upper
96	100		
61	141.3	0.0	288.4
98	62.6	0.0	129.6

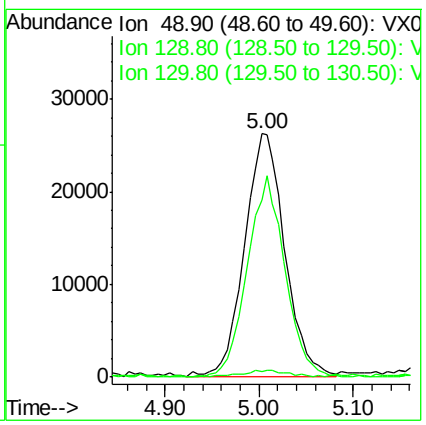


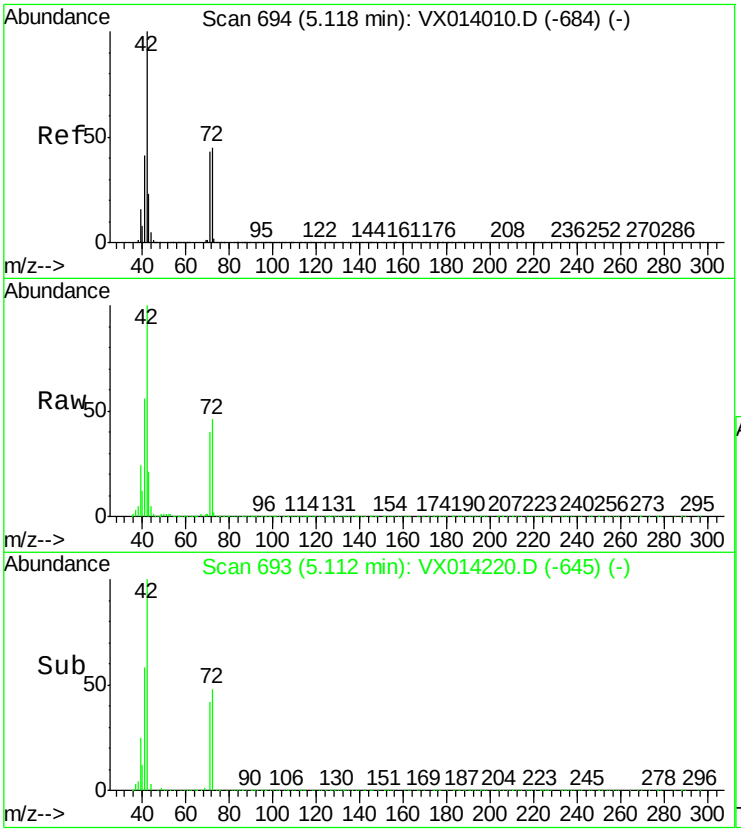


#28
Bromochloromethane
Concen: 21.502 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion: 49 Resp: 79039

Ion	Ratio	Lower	Upper
49	100		
129	3.0	0.0	5.0
130	76.5	64.6	97.0



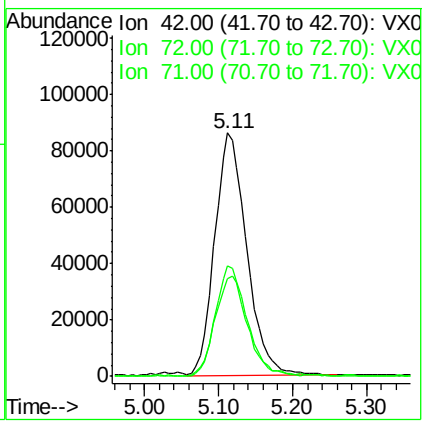


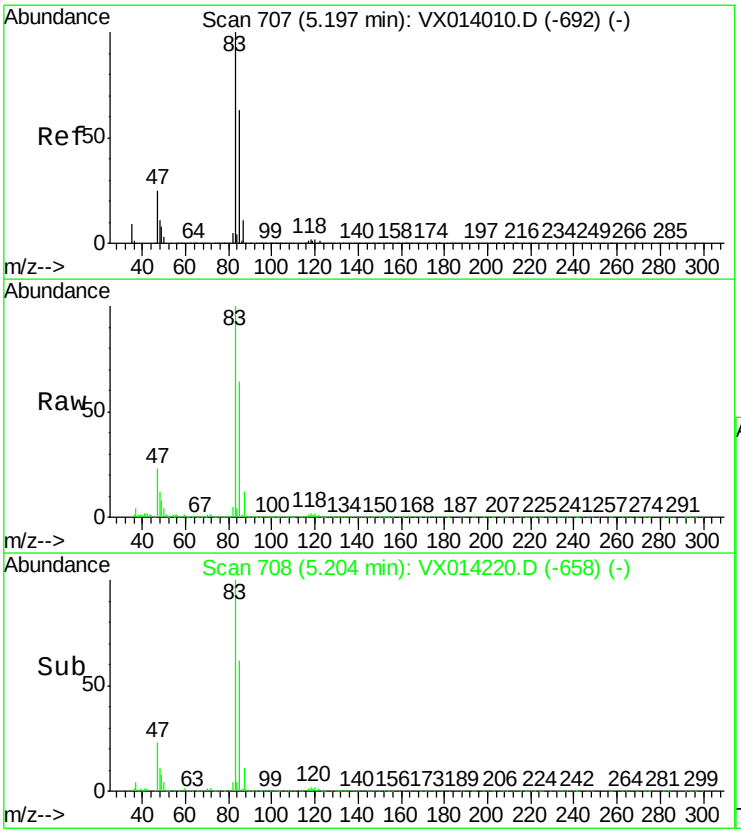
#29
Tetrahydrofuran
Concen: 99.450 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.01 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument :
MSVOA_X
ClientSampleId :
VX1223MBS02

Tgt Ion: 42 Resp: 256401

Ion	Ratio	Lower	Upper
42	100		
72	45.1	35.8	53.8
71	41.0	33.6	50.4

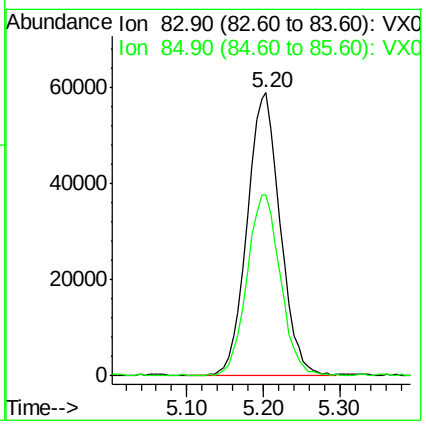


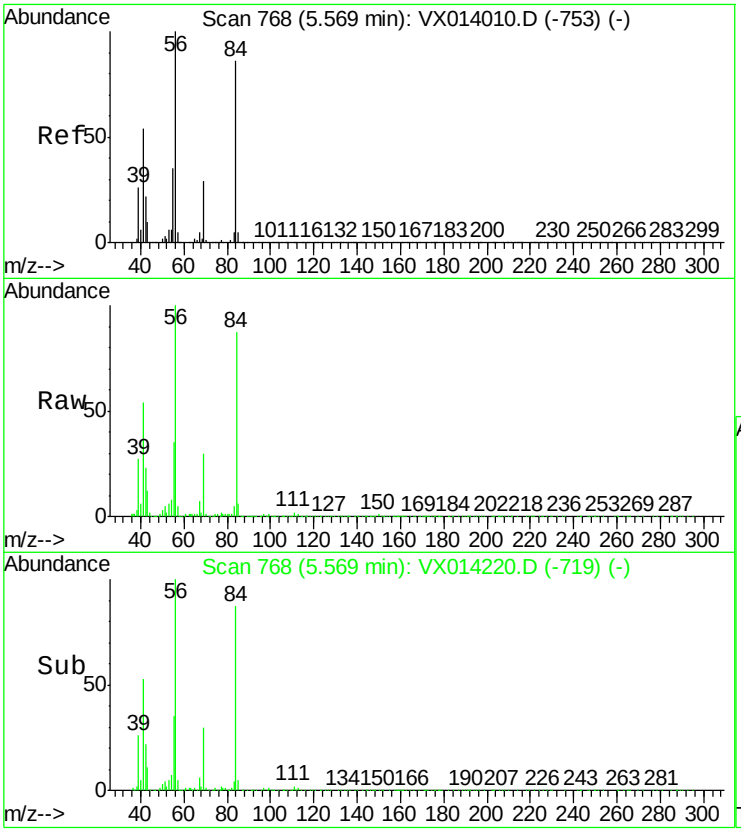


#30
Chloroform
Concen: 19.188 ug/l
RT: 5.20 min Scan# 708
Delta R.T. 0.01 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion: 83 Resp: 176001

Ion	Ratio	Lower	Upper
83	100		
85	63.6	50.8	76.2



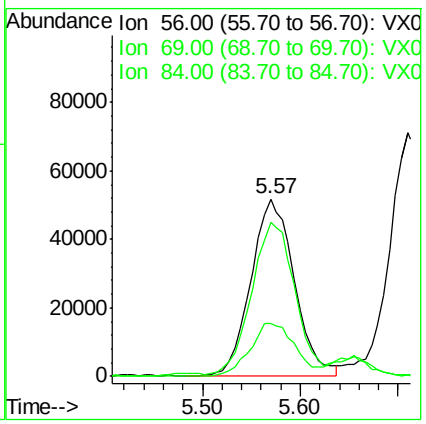


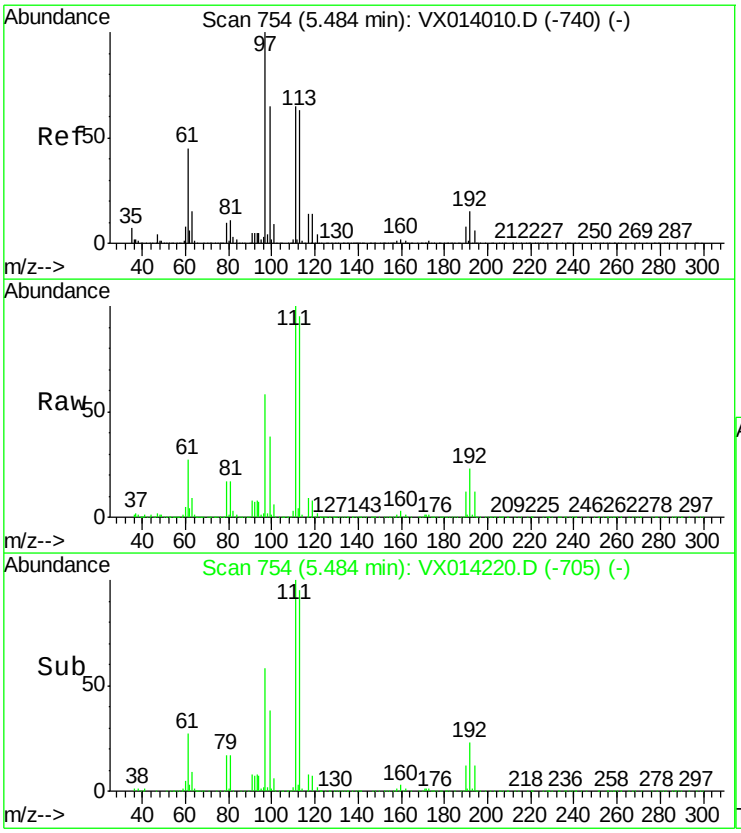
#31
Cyclohexane
Concen: 18.475 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument :
MSVOA_X
ClientSampleId :
VX1223MBS02

Tgt Ion: 56 Resp: 158991

Ion	Ratio	Lower	Upper
56	100		
69	30.0	23.2	34.8
84	85.4	69.2	103.8

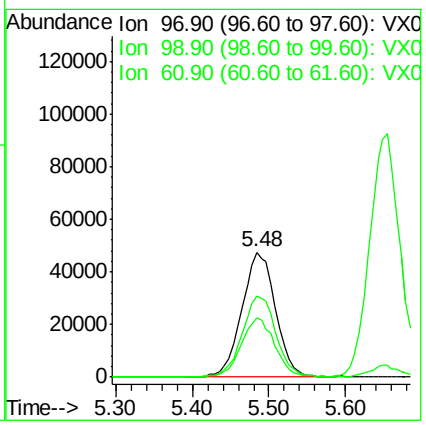


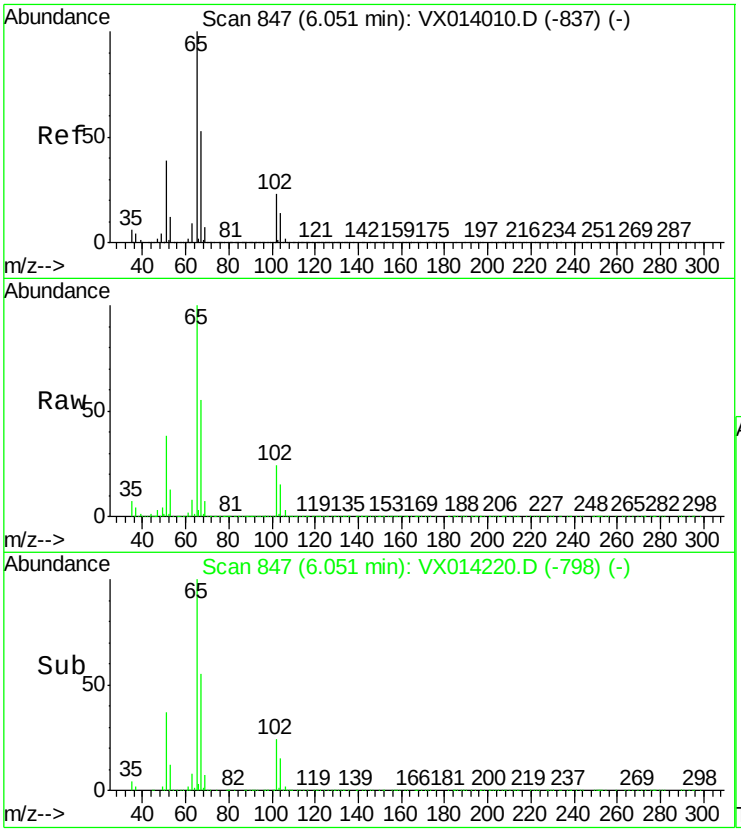


#32
1,1,1-Trichloroethane
Concen: 18.563 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion: 97 Resp: 145111

Ion	Ratio	Lower	Upper
97	100		
99	65.1	52.0	78.0
61	46.1	36.7	55.1



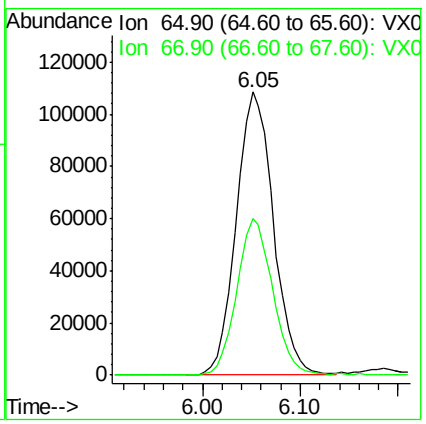


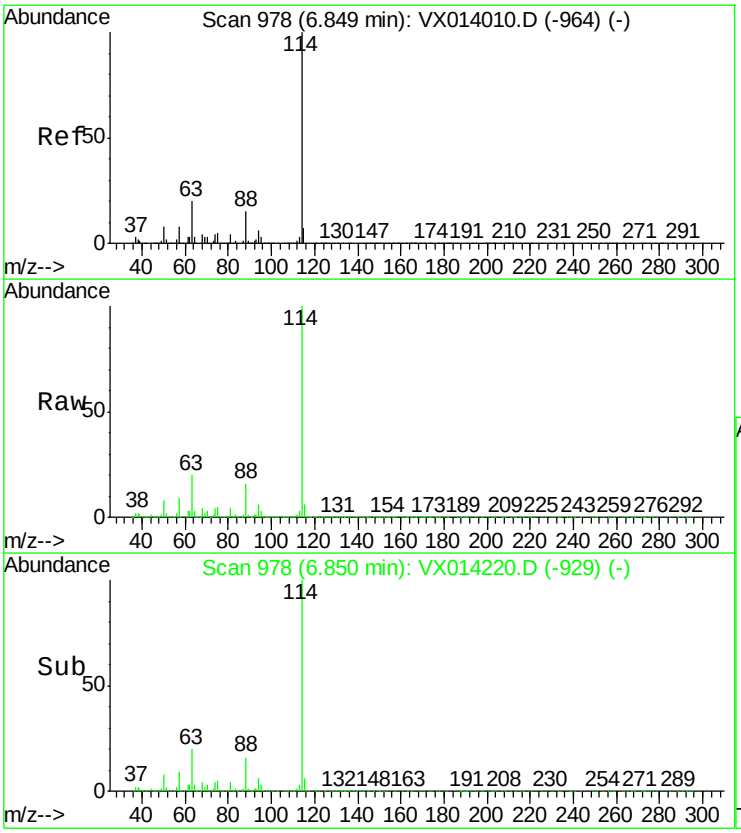
#33
1,2-Dichloroethane-d4
Concen: 49.459 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument : MSVOA_X
ClientSampleId : VX1223MBS02

Tgt Ion: 65 Resp: 284830

Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	106.4

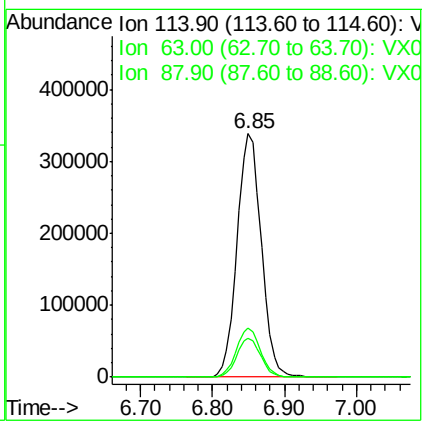


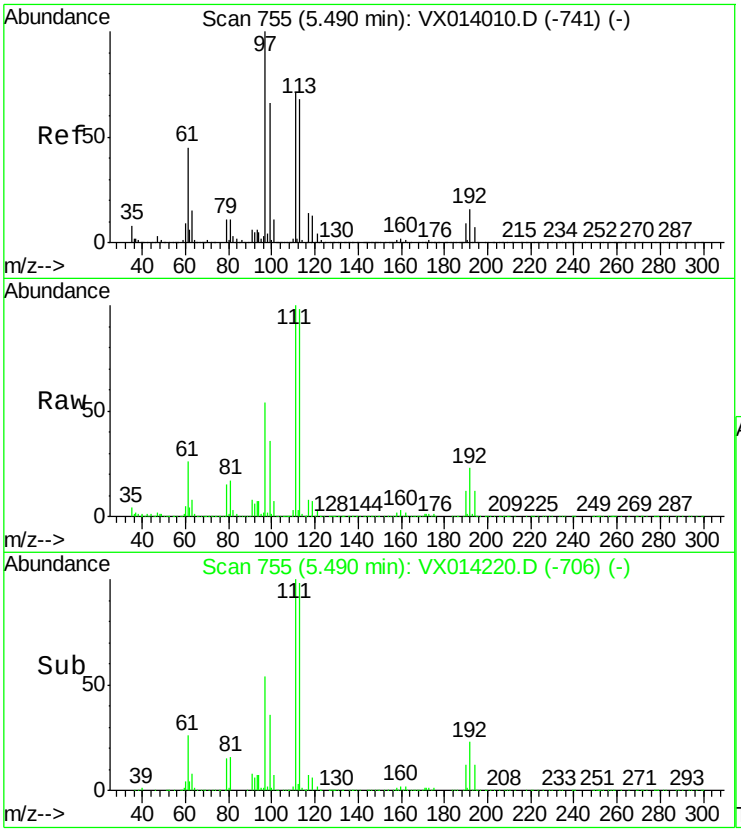


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion:114 Resp: 790046

Ion	Ratio	Lower	Upper
114	100		
63	20.2	0.0	40.8
88	16.0	0.0	30.4



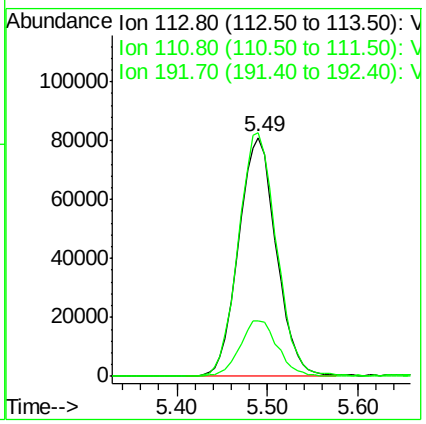


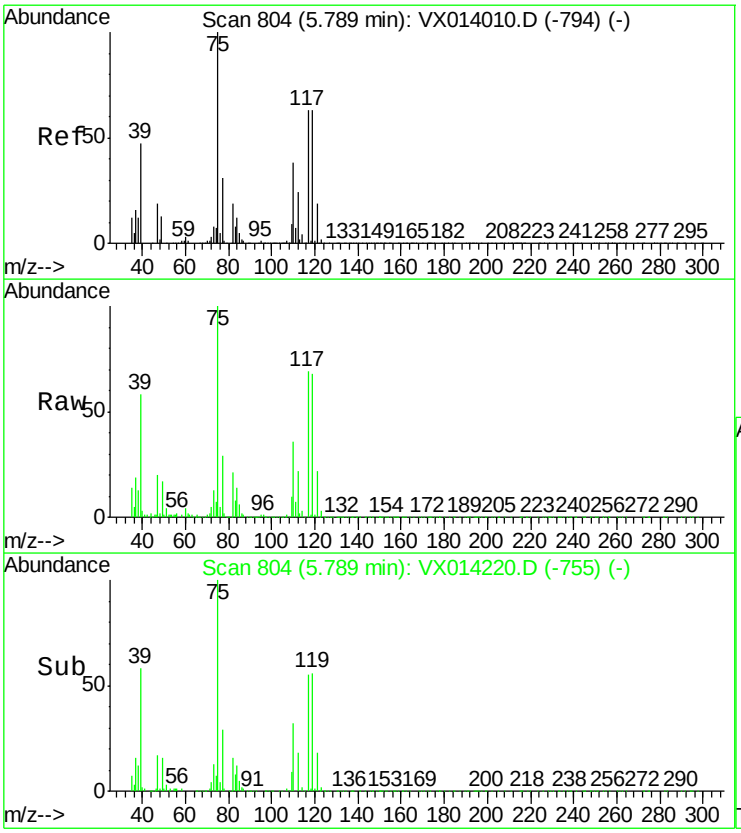
#35
Dibromofluoromethane
Concen: 48.358 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument :
MSVOA_X
ClientSampleId :
VX1223MBS02

Tgt Ion:113 Resp: 232246

Ion	Ratio	Lower	Upper
113	100		
111	103.3	82.0	123.0
192	23.3	19.3	28.9

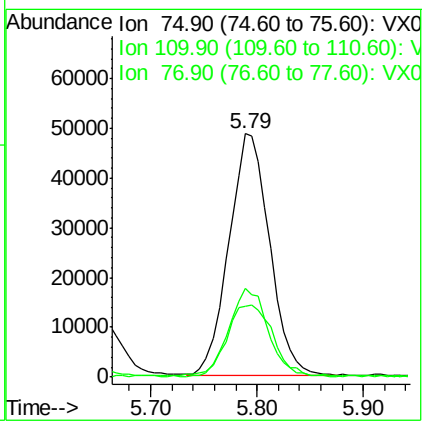


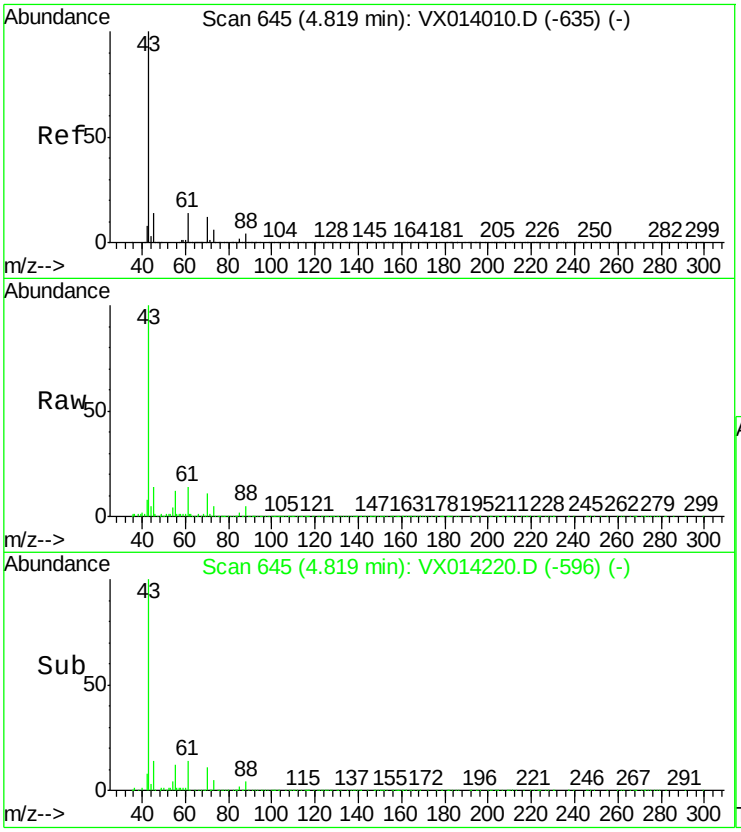


#36
1,1-Dichloropropene
Concen: 17.920 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion: 75 Resp: 129902

Ion	Ratio	Lower	Upper
75	100		
110	36.9	18.3	54.9
77	31.4	24.8	37.2



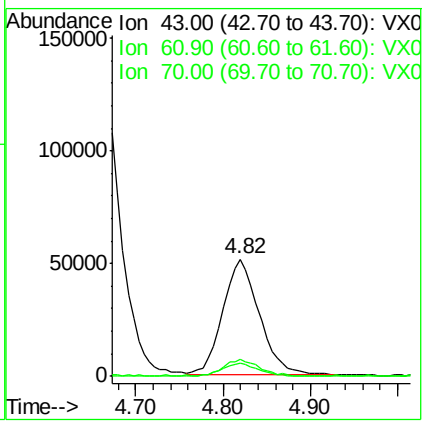


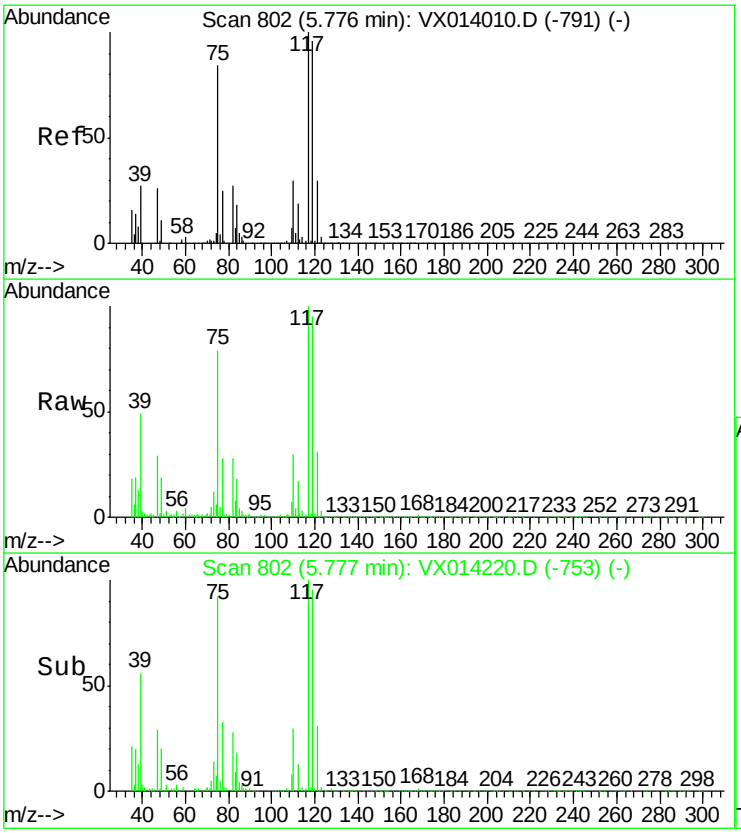
#37
Ethyl Acetate
Concen: 18.826 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument :
MSVOA_X
ClientSampleId :
VX1223MBS02

Tgt Ion: 43 Resp: 150707

Ion	Ratio	Lower	Upper
43	100		
61	13.9	10.8	16.2
70	11.4	8.6	12.8

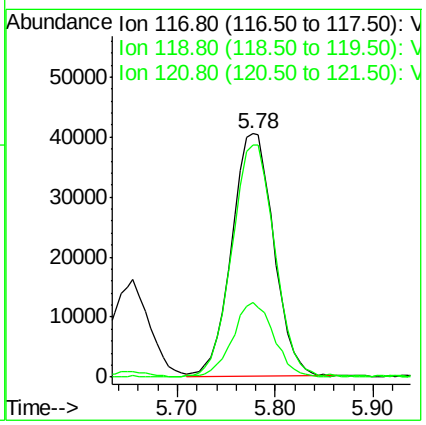


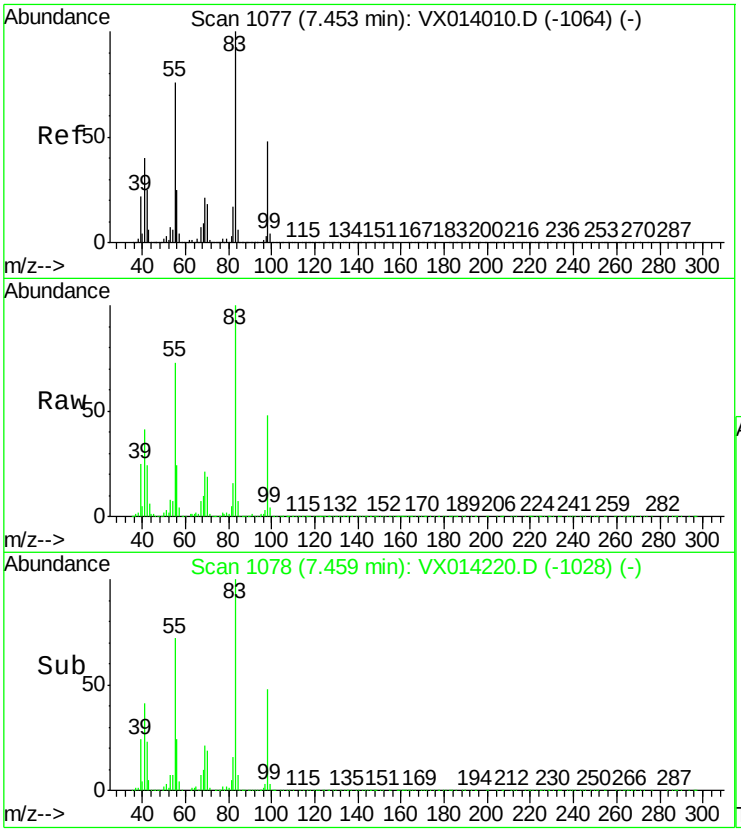


#38
Carbon Tetrachloride
Concen: 18.235 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion:117 Resp: 120421

Ion	Ratio	Lower	Upper
117	100		
119	95.2	76.2	114.4
121	30.4	23.6	35.4



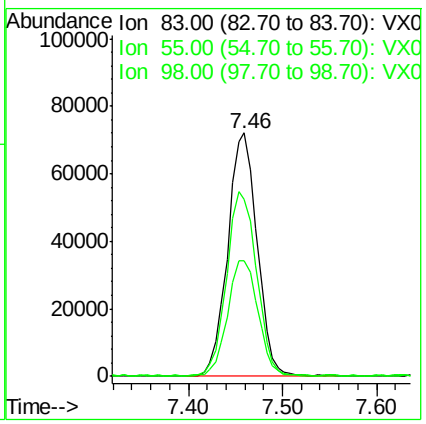


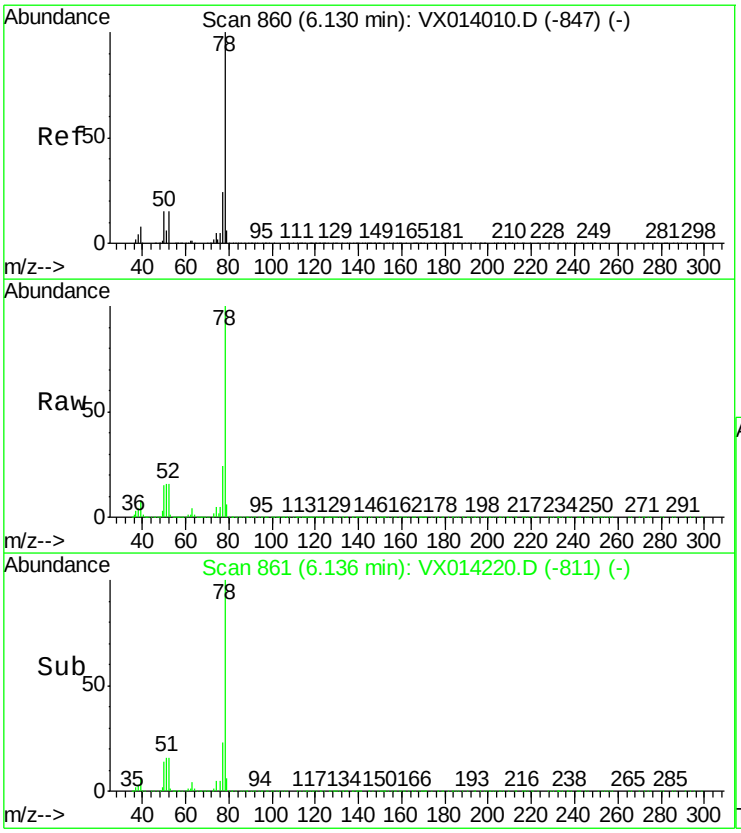
#39
Methylcyclohexane
Concen: 17.363 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument :
MSVOA_X
ClientSampleId :
VX1223MBS02

Tgt Ion: 83 Resp: 155412

Ion	Ratio	Lower	Upper
83	100		
55	72.5	61.0	91.6
98	47.6	38.6	57.8

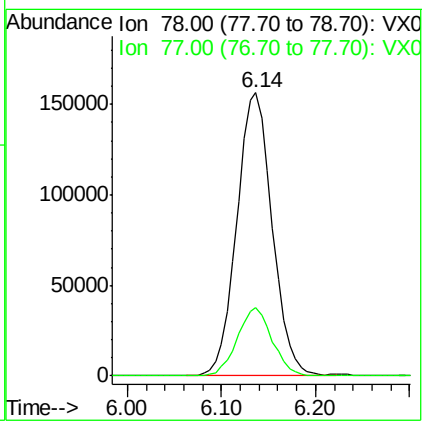


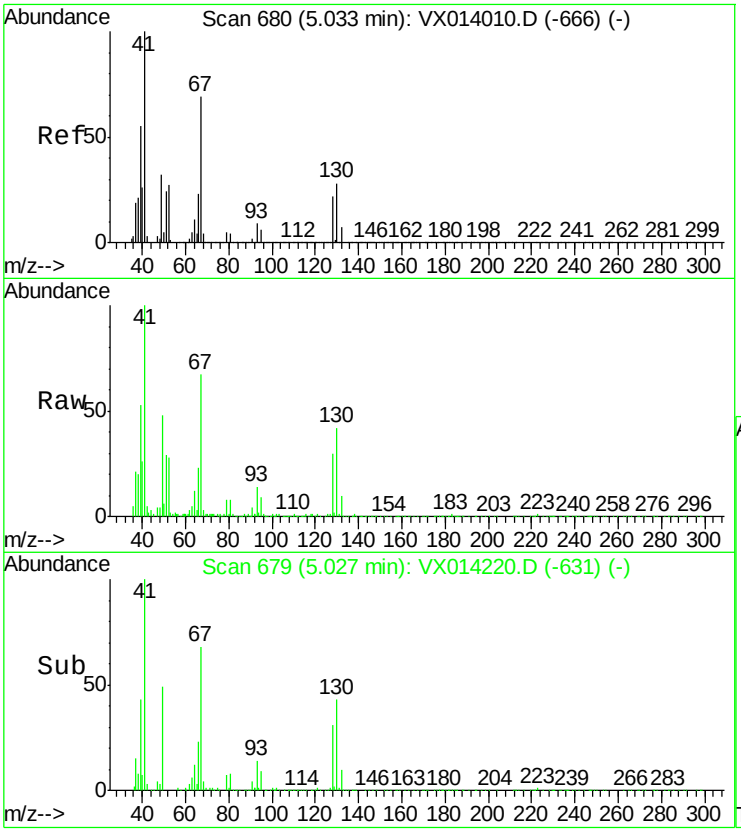


#40
Benzene
Concen: 18.448 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion: 78 Resp: 411486

Ion	Ratio	Lower	Upper
78	100		
77	24.2	18.8	28.2



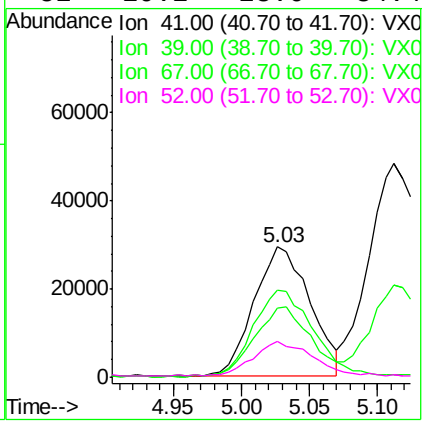


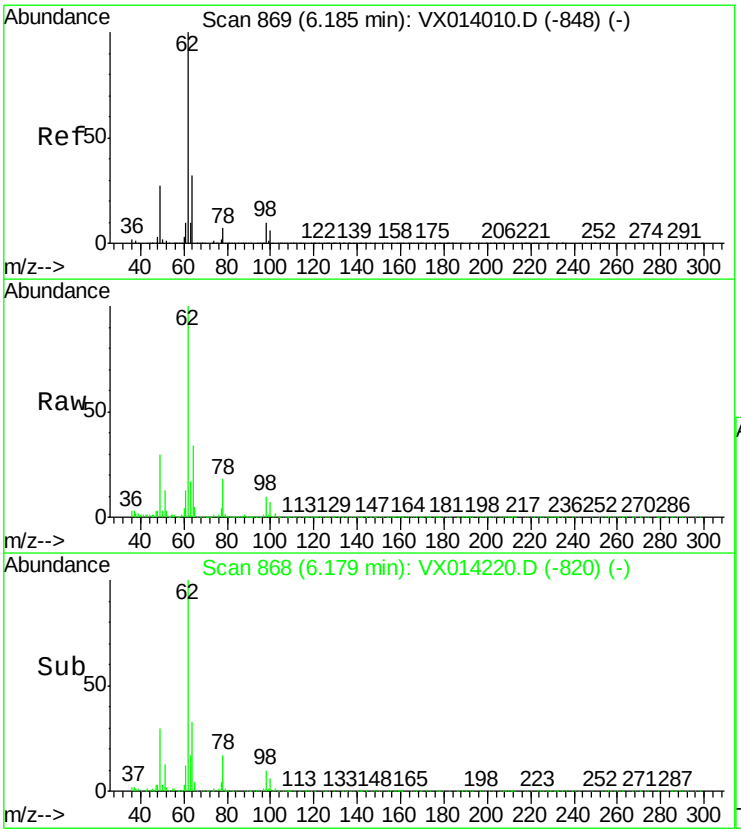
#41
Methacrylonitrile
Concen: 19.064 ug/l
RT: 5.03 min Scan# 679
Delta R.T. -0.01 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument : MSVOA_X
ClientSampleId : VX1223MBS02

Tgt Ion: 41 Resp: 84676

Ion	Ratio	Lower	Upper
41	100		
39	53.3	44.5	66.7
67	74.1	57.4	86.0
52	29.2	23.0	34.4

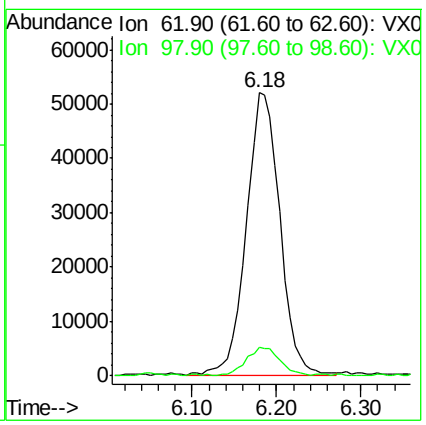


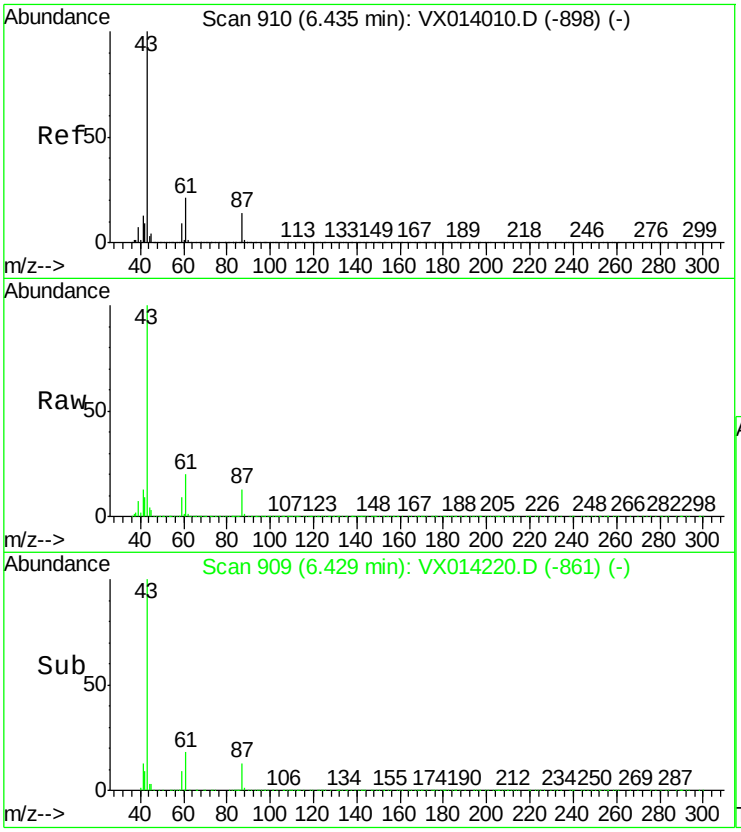


#42
1,2-Dichloroethane
Concen: 18.513 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.01 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion: 62 Resp: 139976

Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	21.0



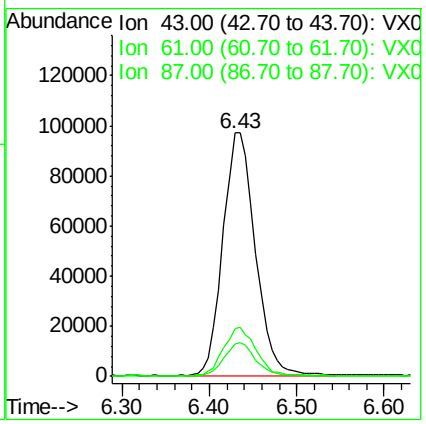


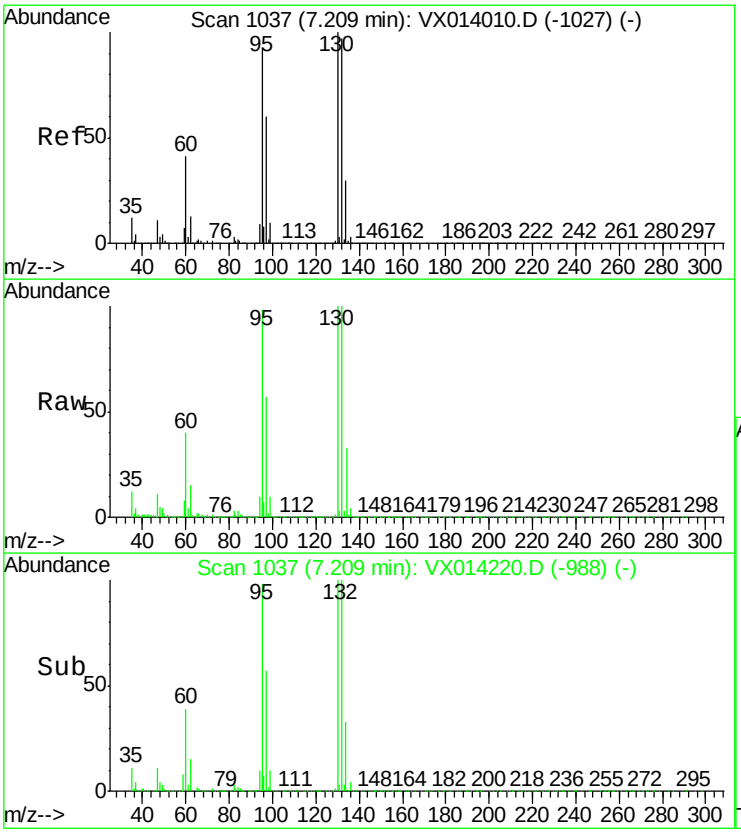
#43
Isopropyl Acetate
Concen: 18.798 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument :
MSVOA_X
ClientSampleId :
VX1223MBS02

Tgt Ion: 43 Resp: 249034

Ion	Ratio	Lower	Upper
43	100		
61	20.8	16.4	24.6
87	13.8	10.7	16.1

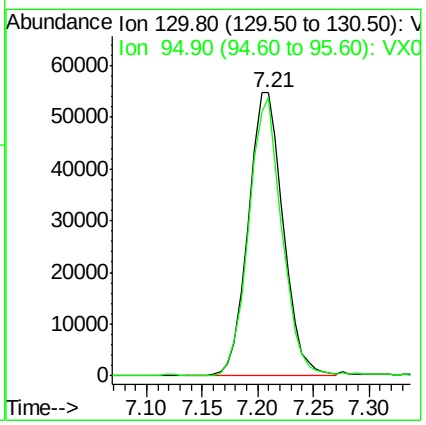


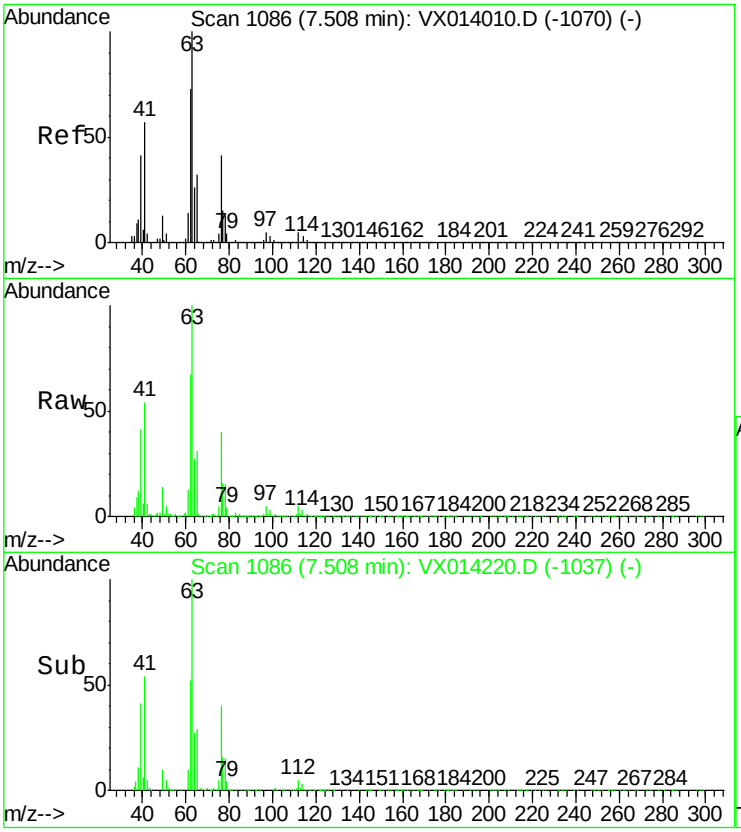


#44
Trichloroethene
Concen: 19.284 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion:130 Resp: 118801

Ion	Ratio	Lower	Upper
130	100		
95	98.2	0.0	185.6



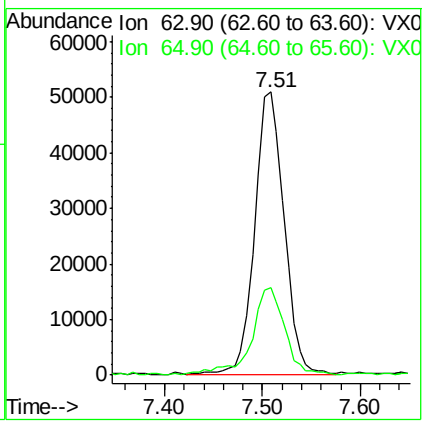


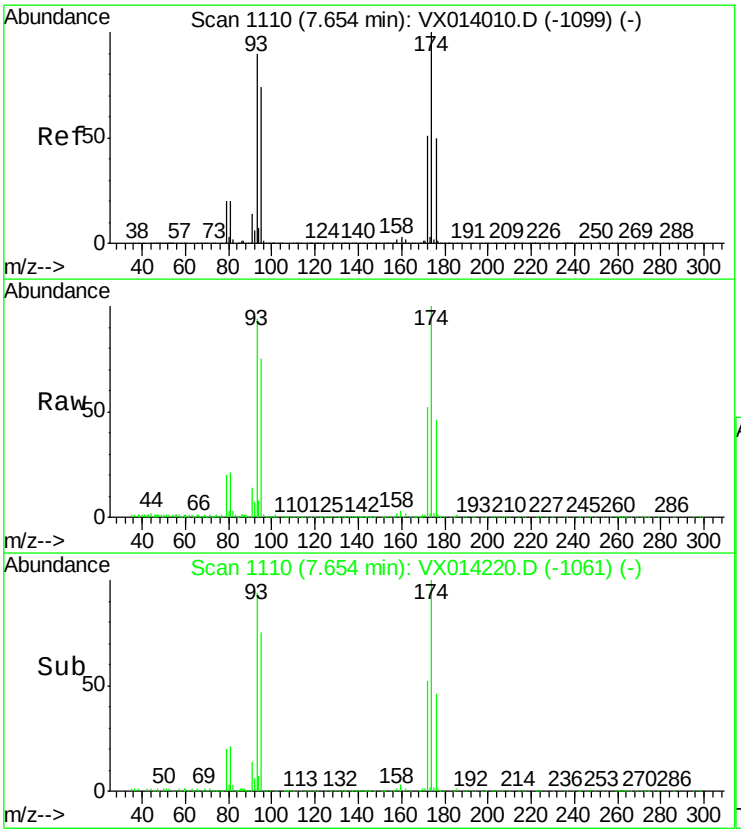
#45
1,2-Dichloropropane
Concen: 18.426 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument : MSVOA_X
ClientSampleId : VX1223MBS02

Tgt Ion: 63 Resp: 105341

Ion	Ratio	Lower	Upper
63	100		
65	30.5	25.8	38.8

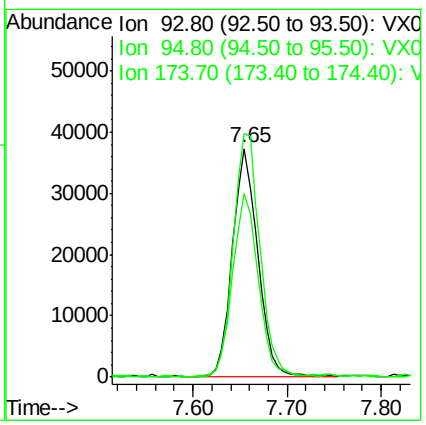


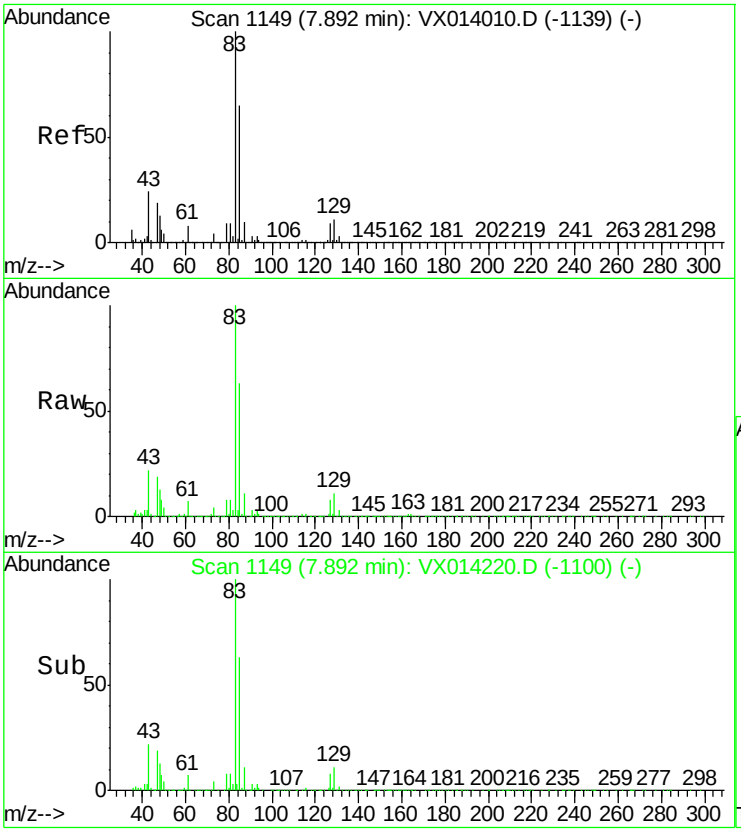


#46
Dibromomethane
Concen: 18.423 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion: 93 Resp: 69633

Ion	Ratio	Lower	Upper
93	100		
95	81.3	67.3	100.9
174	112.9	91.6	137.4



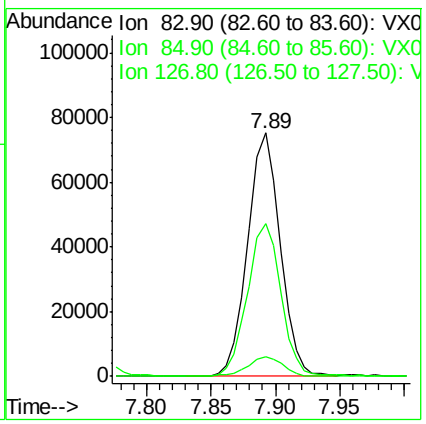


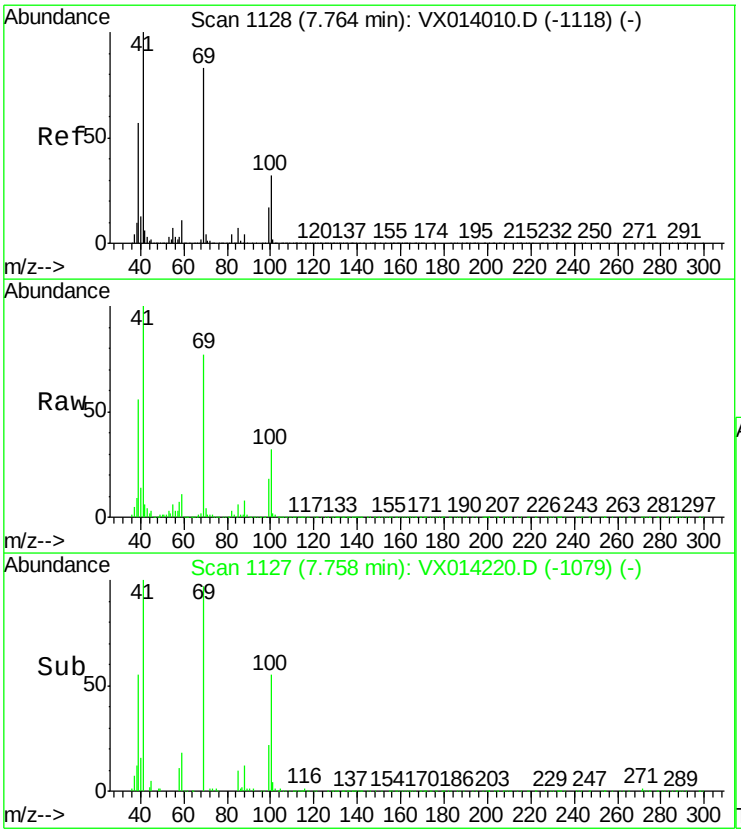
#47
Bromodichloromethane
Concen: 18.405 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument :
MSVOA_X
ClientSampleId :
VX1223MBS02

Tgt Ion: 83 Resp: 131016

Ion	Ratio	Lower	Upper
83	100		
85	62.5	51.8	77.8
127	7.8	7.0	10.4

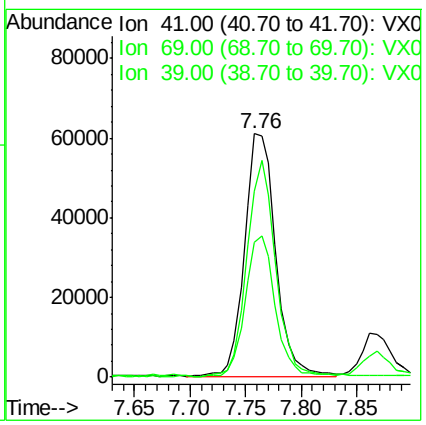


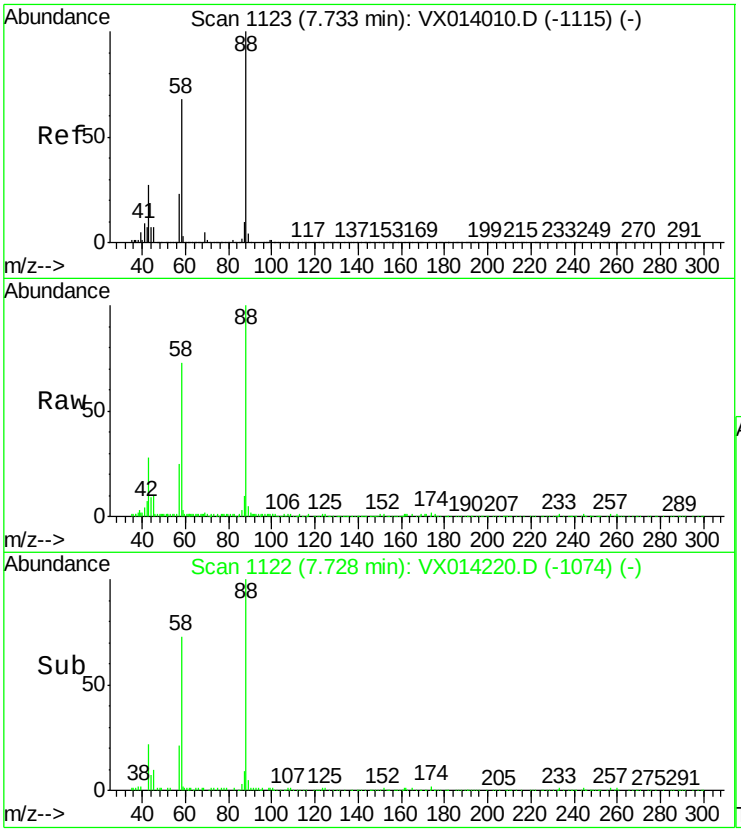


#48
Methyl methacrylate
Concen: 18.544 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion: 41 Resp: 120297

Ion	Ratio	Lower	Upper
41	100		
69	81.3	65.8	98.6
39	55.2	44.6	67.0



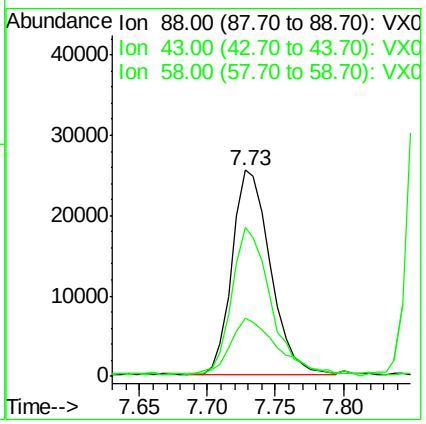


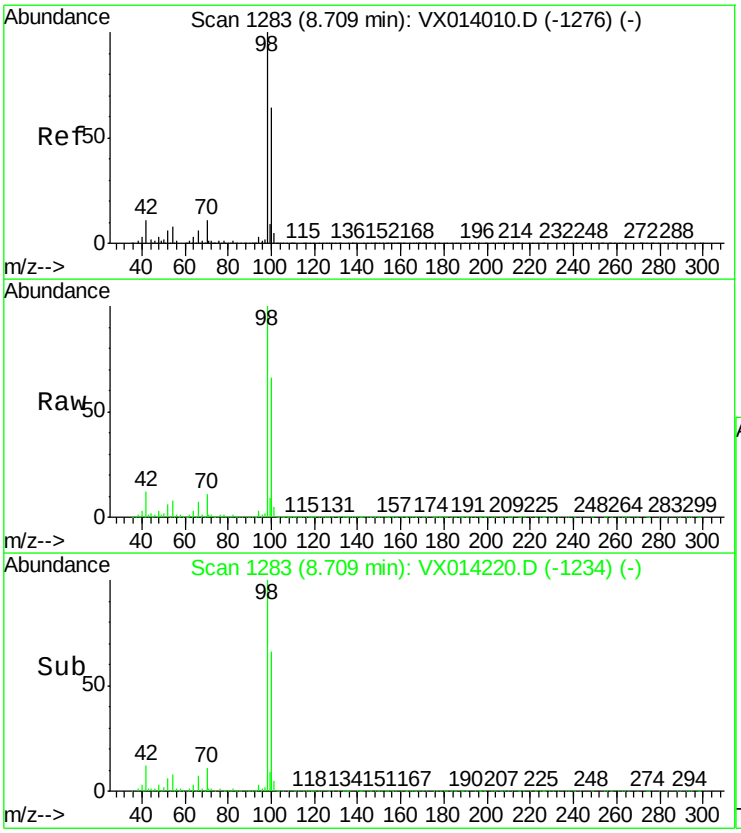
#49
1,4-Dioxane
Concen: 378.584 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument : MSVOA_X
ClientSampleId : VX1223MBS02

Tgt Ion: 88 Resp: 49979

Ion	Ratio	Lower	Upper
88	100		
43	37.3	26.5	39.7
58	74.3	56.8	85.2

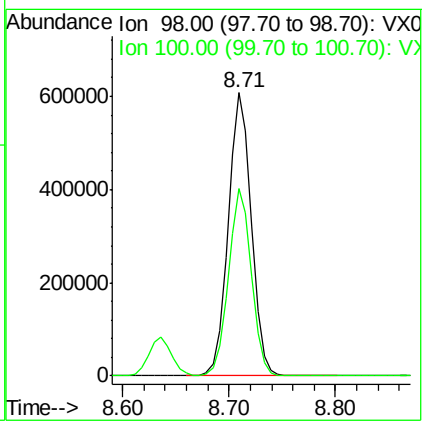


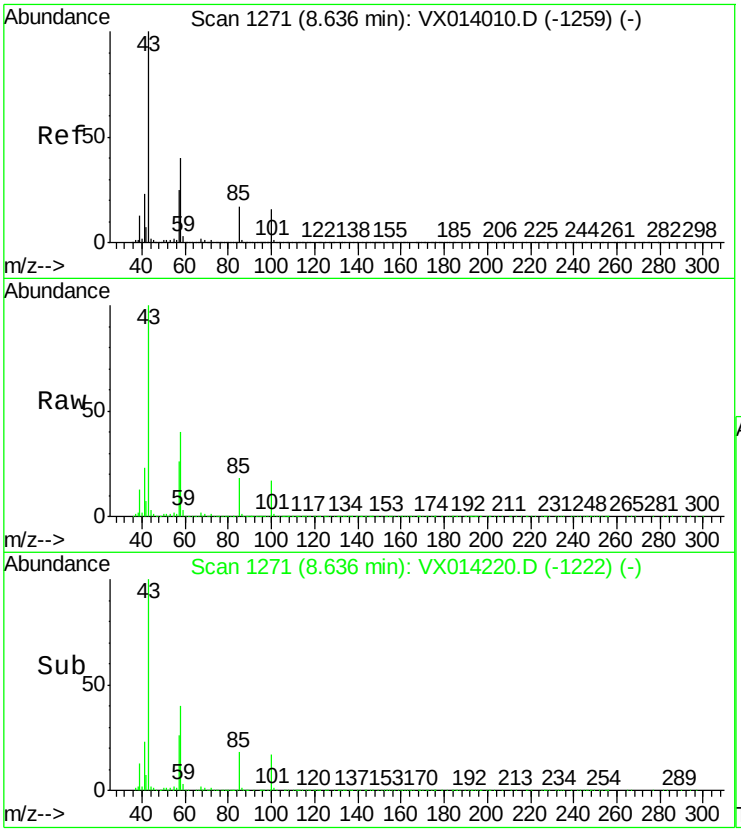


#50
Toluene-d8
Concen: 49.125 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion: 98 Resp: 918532

Ion	Ratio	Lower	Upper
98	100		
100	65.6	52.9	79.3



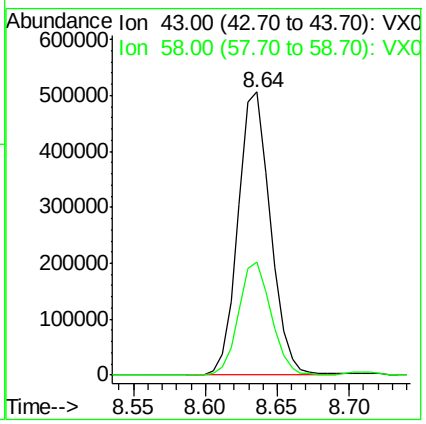


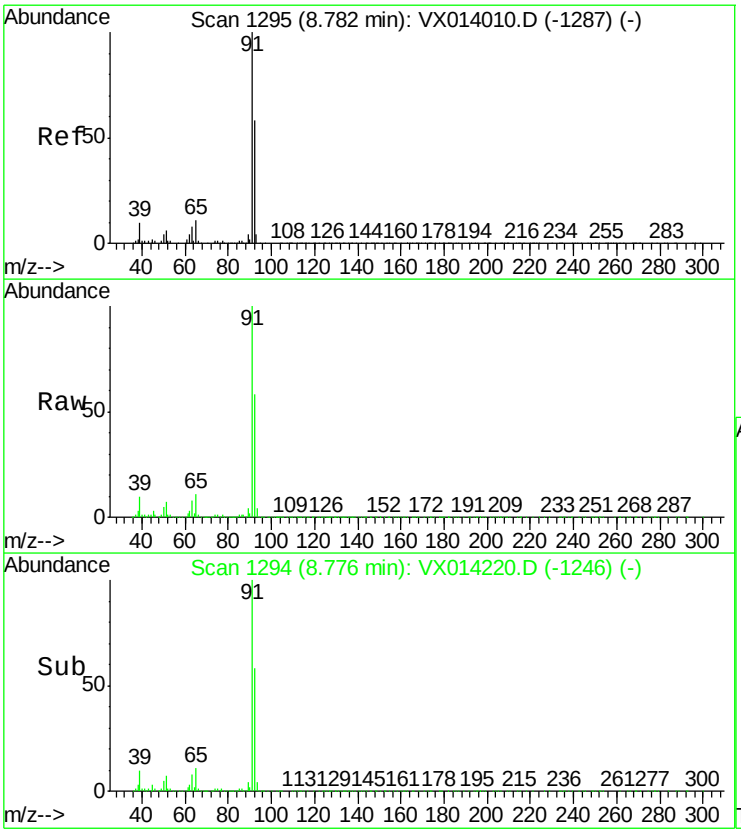
#51
4-Methyl-2-Pentanone
Concen: 94.810 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument : MSVOA_X
ClientSampleId : VX1223MBS02

Tgt Ion: 43 Resp: 788818

Ion	Ratio	Lower	Upper
43	100		
58	39.9	32.2	48.2

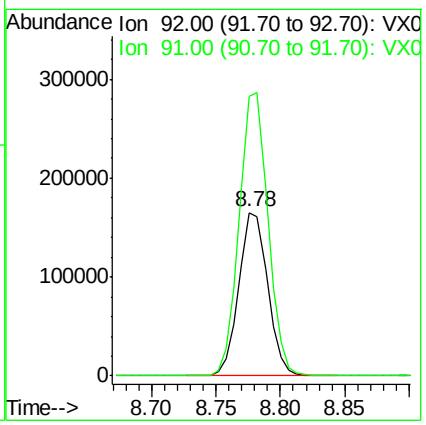


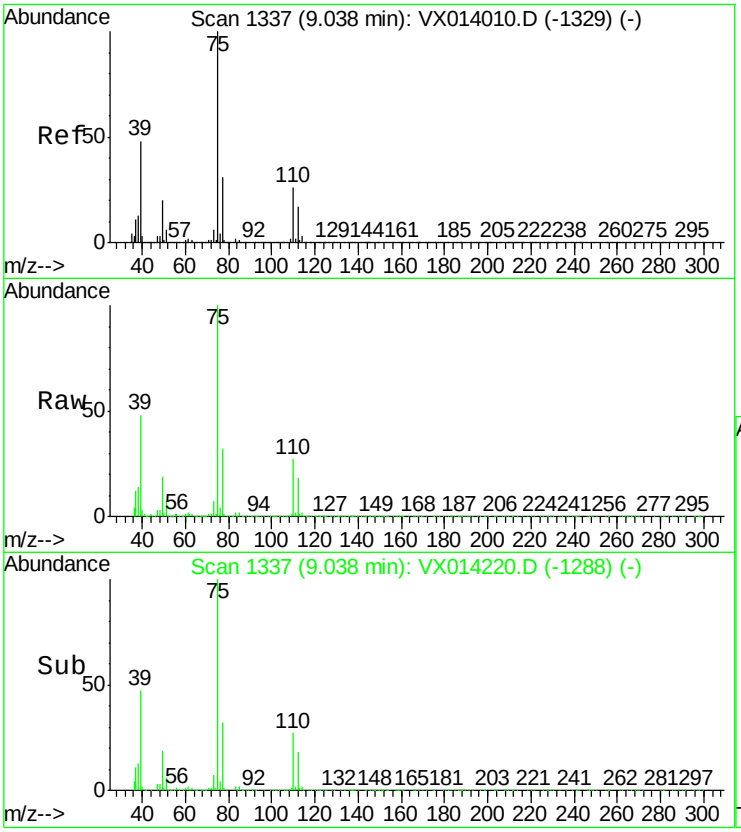


#52
Toluene
Concen: 18.177 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion: 92 Resp: 256258

Ion	Ratio	Lower	Upper
92	100		
91	172.4	136.2	204.4



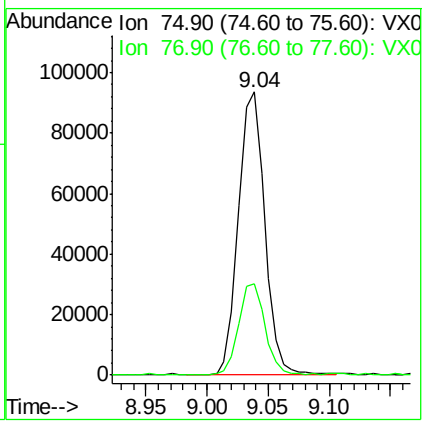


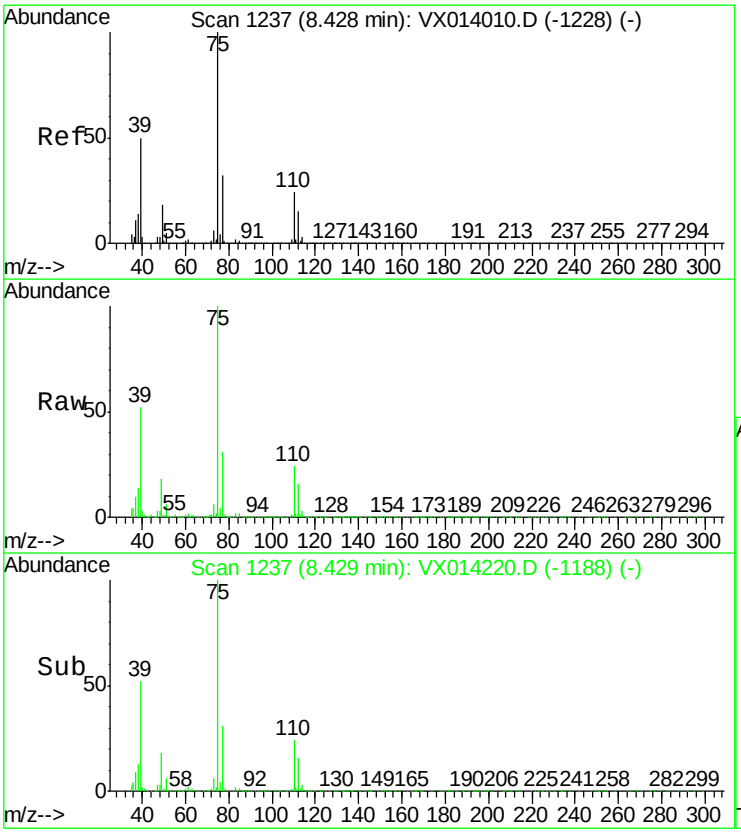
#53
t-1,3-Dichloropropene
Concen: 17.747 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument :
MSVOA_X
ClientSampleId :
VX1223MBS02

Tgt Ion: 75 Resp: 138528

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.1	37.7

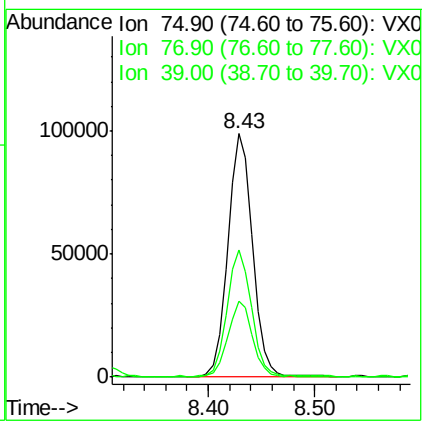


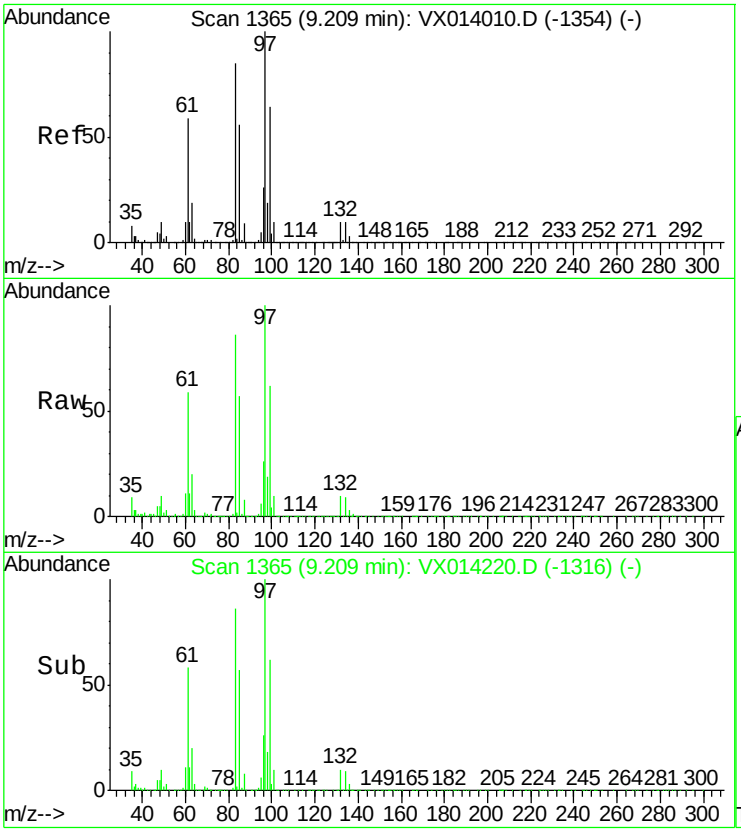


#54
cis-1,3-Dichloropropene
Concen: 18.377 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion: 75 Resp: 159802

Ion	Ratio	Lower	Upper
75	100		
77	30.9	25.3	37.9
39	52.1	39.9	59.9



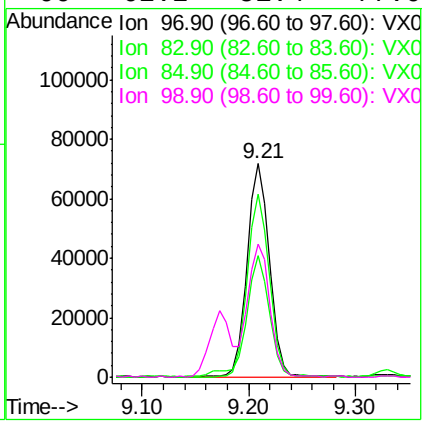


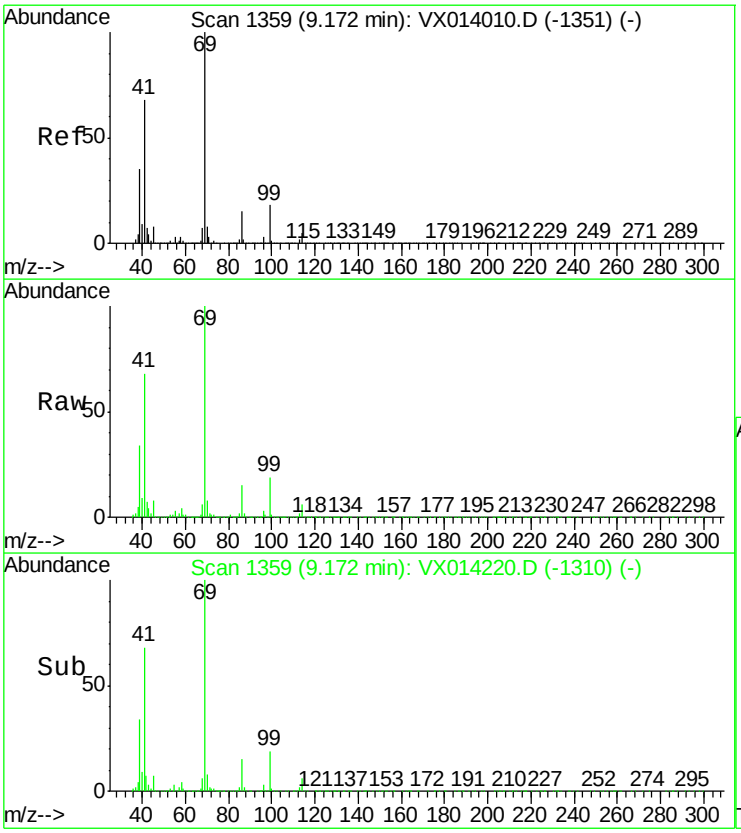
#55
1,1,2-Trichloroethane
Concen: 18.730 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument :
MSVOA_X
ClientSampleId :
VX1223MBS02

Tgt Ion: 97 Resp: 105834

Ion	Ratio	Lower	Upper
97	100		
83	85.7	68.2	102.4
85	56.6	44.6	66.8
99	62.2	51.4	77.0

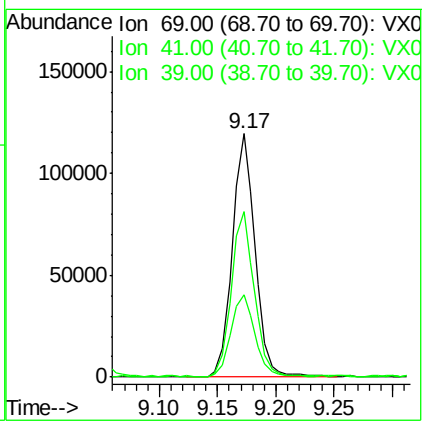


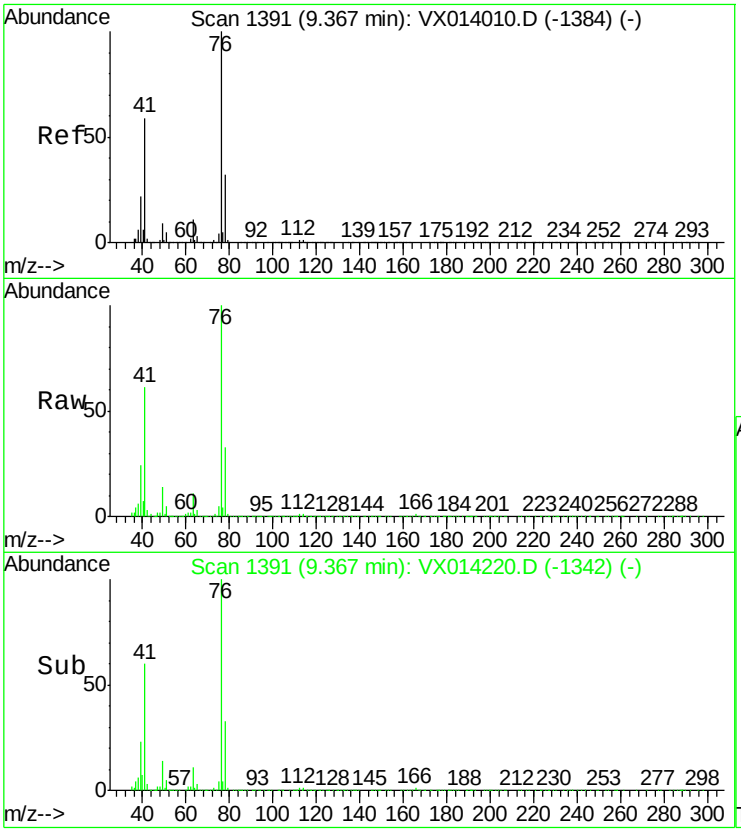


#56
Ethyl methacrylate
Concen: 18.333 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion: 69 Resp: 162718

Ion	Ratio	Lower	Upper
69	100		
41	68.7	54.8	82.2
39	35.1	28.3	42.5



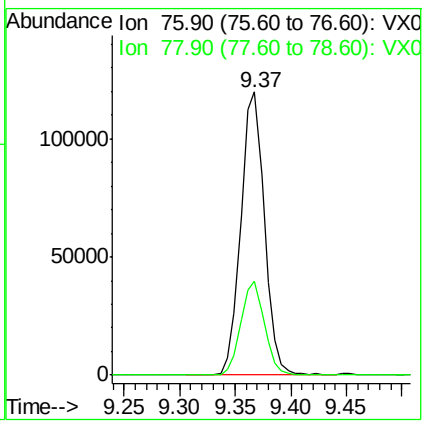


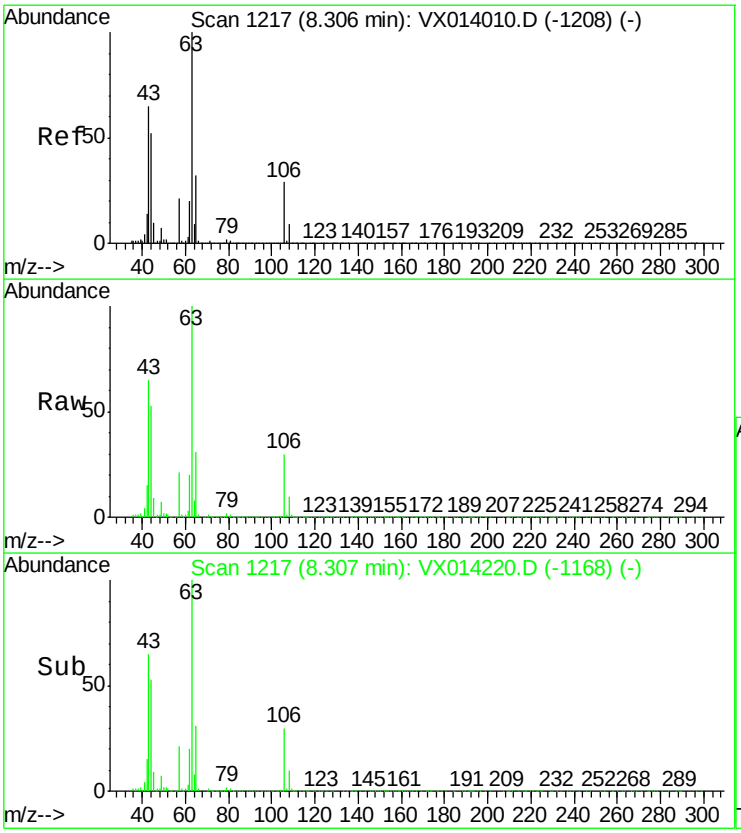
#57
1,3-Dichloropropane
Concen: 18.567 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument :
MSVOA_X
ClientSampleId :
VX1223MBS02

Tgt Ion: 76 Resp: 176511

Ion	Ratio	Lower	Upper
76	100		
78	33.6	25.8	38.6

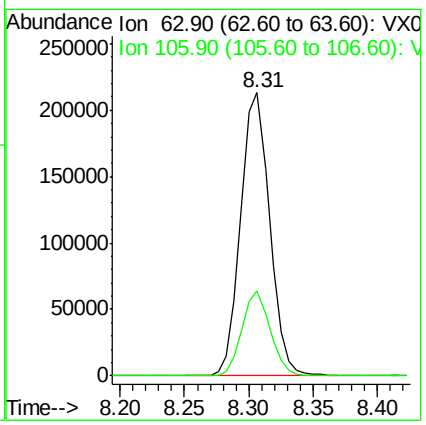


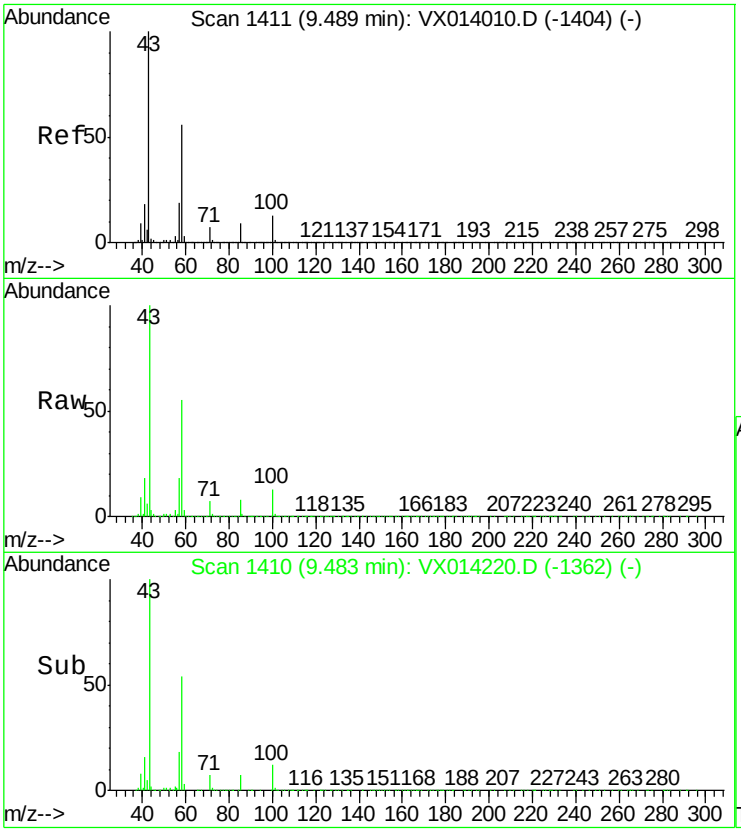


#58
2-Chloroethyl Vinyl ether
Concen: 98.399 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion: 63 Resp: 330514

Ion	Ratio	Lower	Upper
63	100		
106	29.2	23.0	34.6



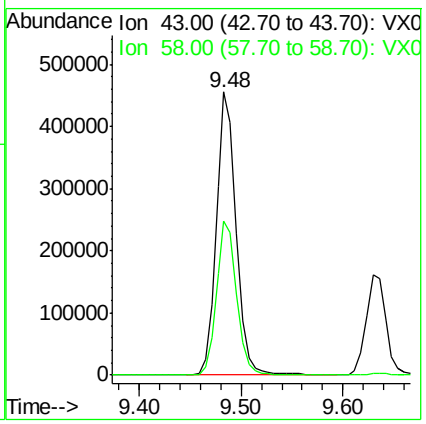


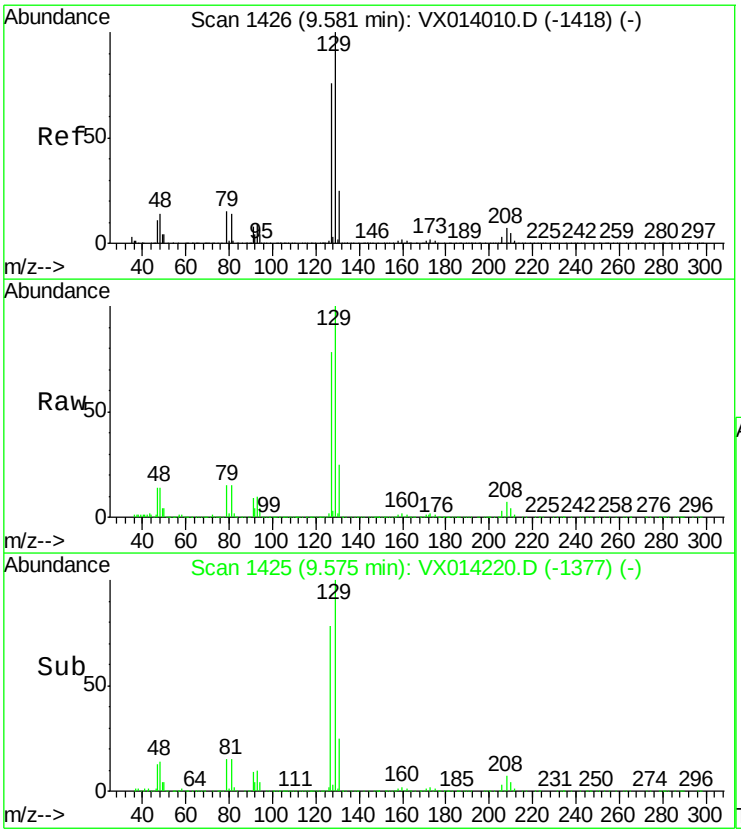
#59
2-Hexanone
Concen: 92.086 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument :
MSVOA_X
ClientSampleId :
VX1223MBS02

Tgt Ion: 43 Resp: 616755

Ion	Ratio	Lower	Upper
43	100		
58	55.4	28.0	84.0

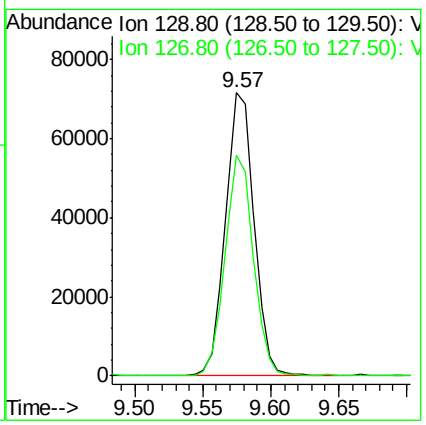


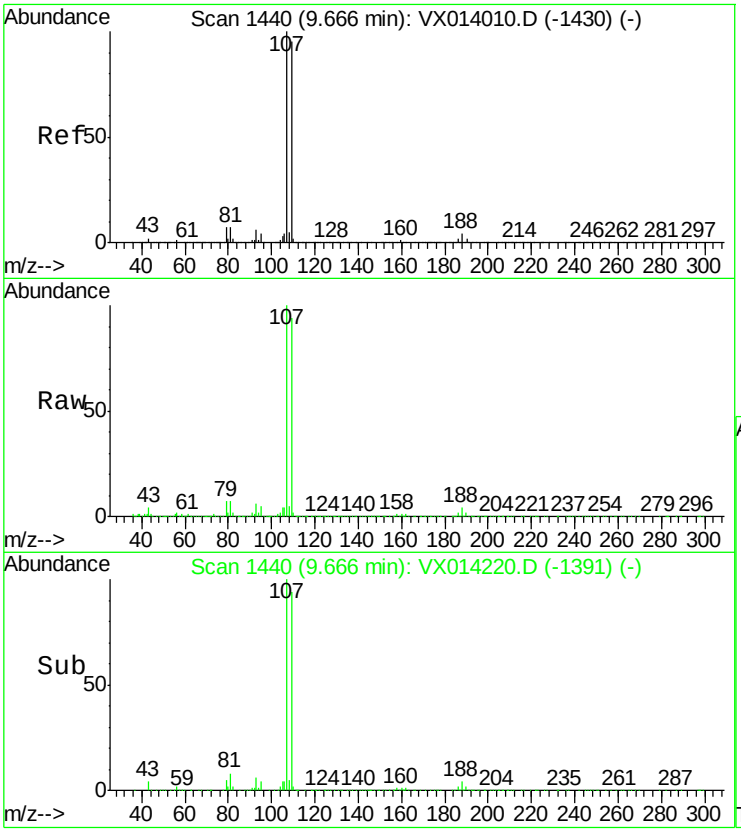


#60
Dibromochloromethane
Concen: 18.643 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion:129 Resp: 104708

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.4	115.2



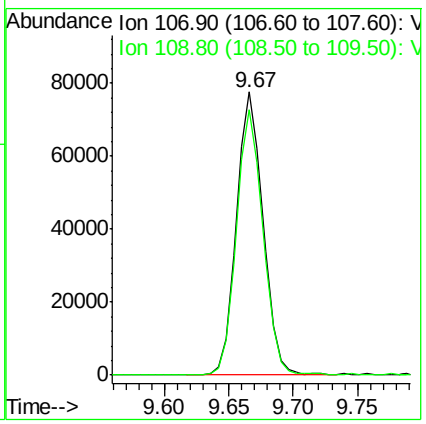


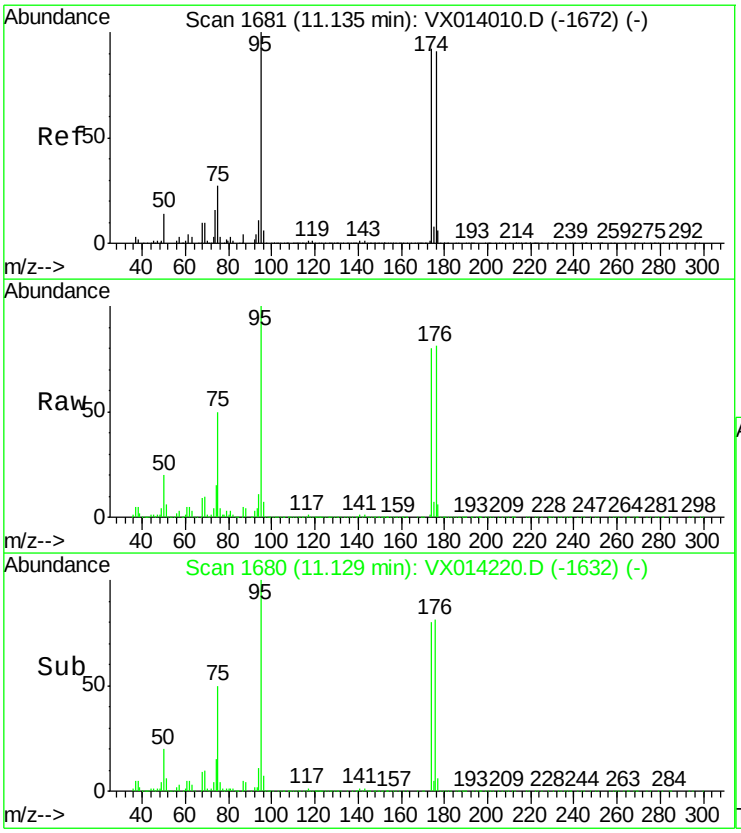
#61
1,2-Dibromoethane
Concen: 19.066 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument :
MSVOA_X
ClientSampleId :
VX1223MBS02

Tgt Ion:107 Resp: 110225

Ion	Ratio	Lower	Upper
107	100		
109	93.5	75.7	113.5

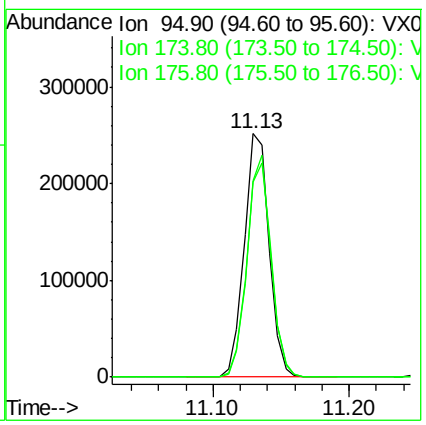


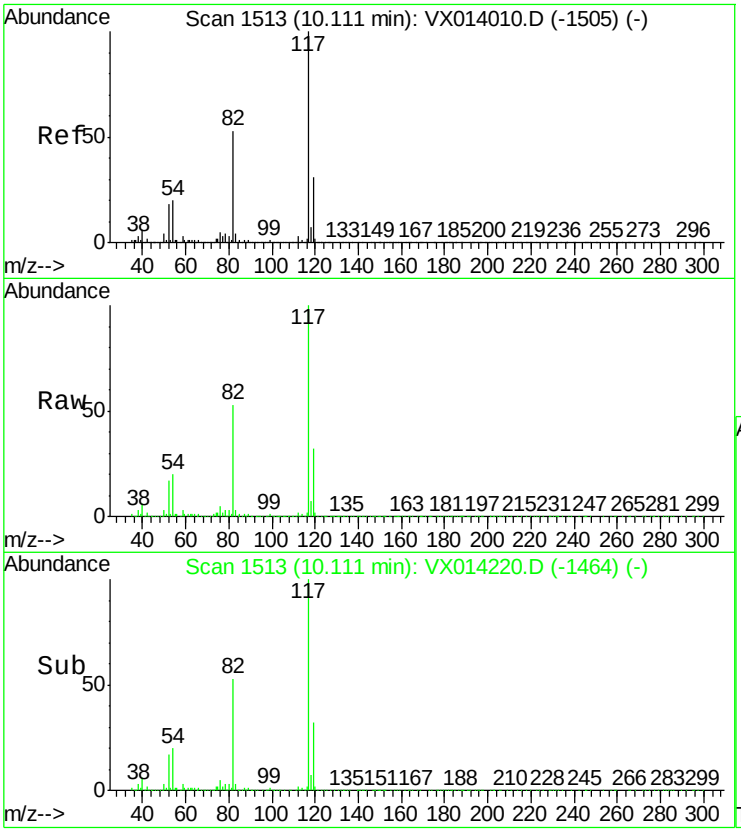


#62
4-Bromofluorobenzene
Concen: 47.140 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion: 95 Resp: 322193

Ion	Ratio	Lower	Upper
95	100		
174	87.9	0.0	175.8
176	87.5	0.0	173.0



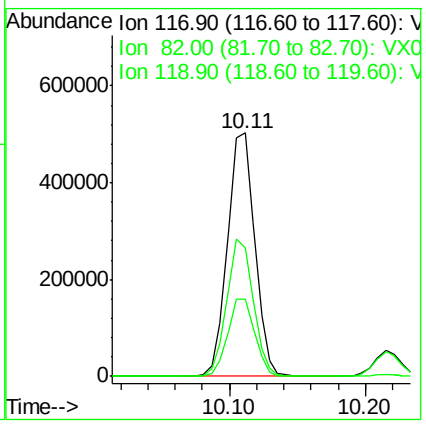


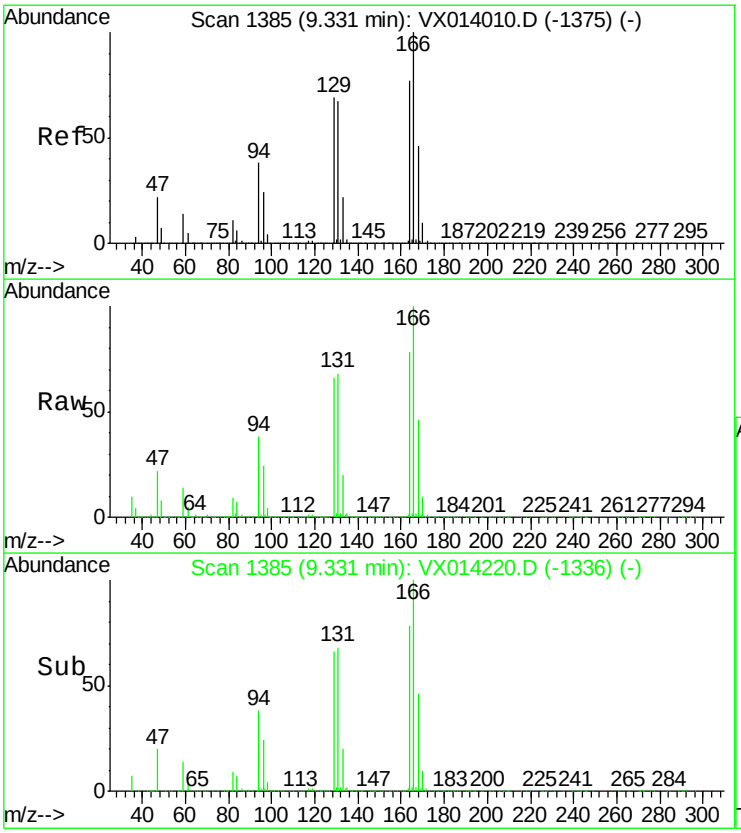
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument : MSVOA_X
ClientSampleId : VX1223MBS02

Tgt Ion:117 Resp: 703687

Ion	Ratio	Lower	Upper
117	100		
82	52.8	42.2	63.4
119	31.8	25.1	37.7

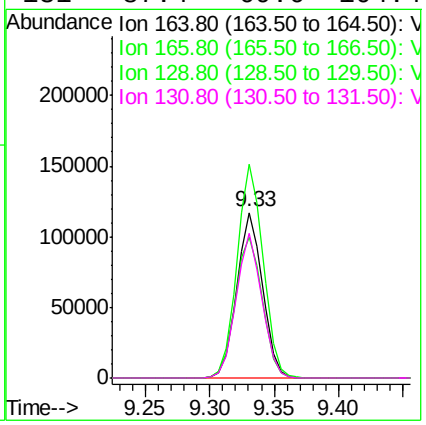


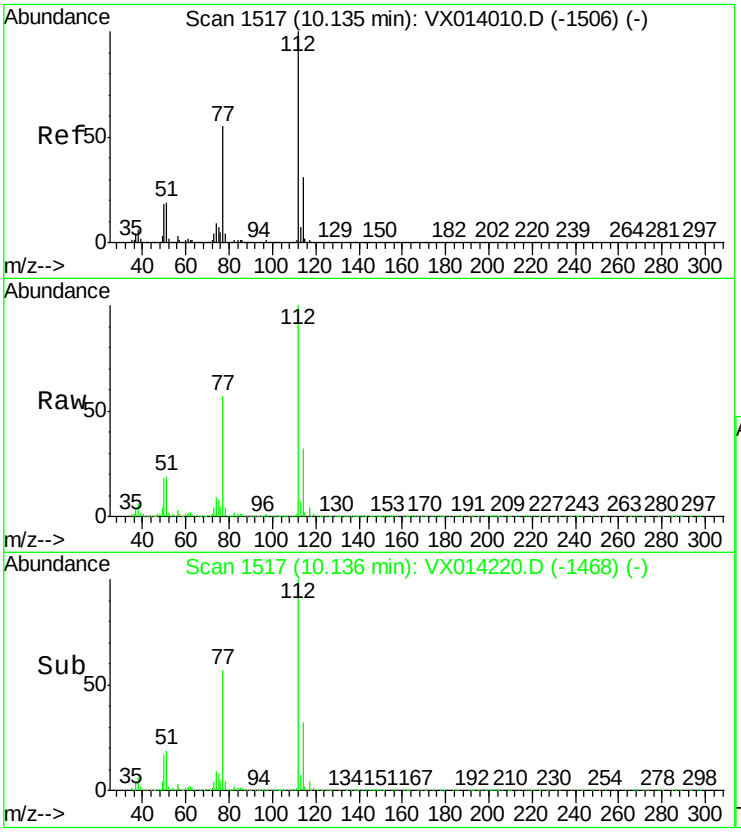


#64
Tetrachloroethene
Concen: 26.095 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion:164 Resp: 162490

Ion	Ratio	Lower	Upper
164	100		
166	129.1	104.0	156.0
129	85.4	72.2	108.4
131	87.4	69.6	104.4



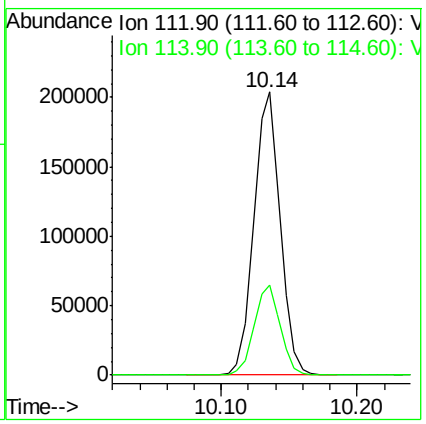


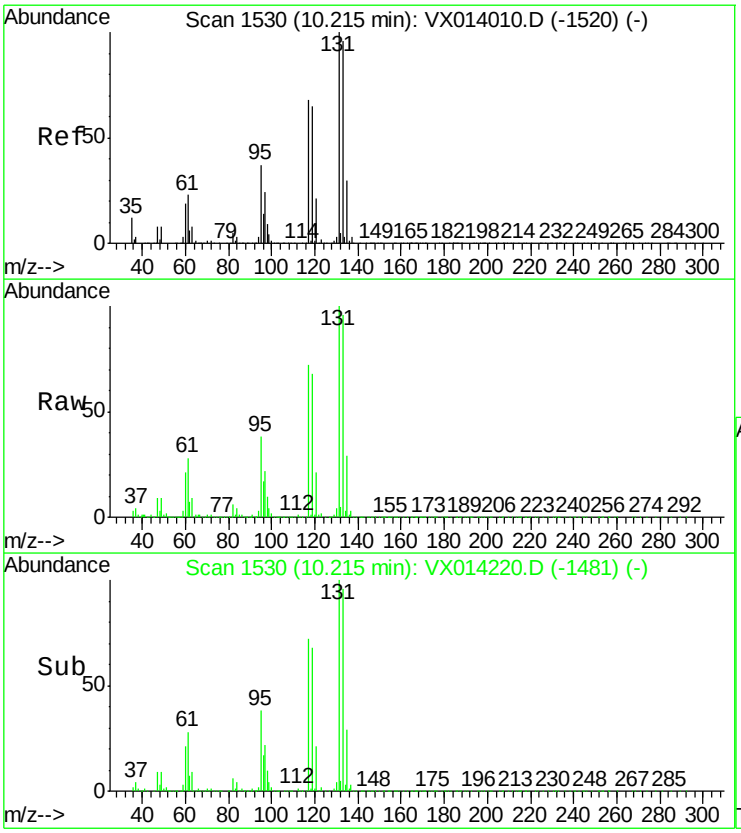
#65
Chlorobenzene
Concen: 18.558 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument : MSVOA_X
ClientSampleId : VX1223MBS02

Tgt Ion:112 Resp: 277661

Ion	Ratio	Lower	Upper
112	100		
114	31.7	24.9	37.3

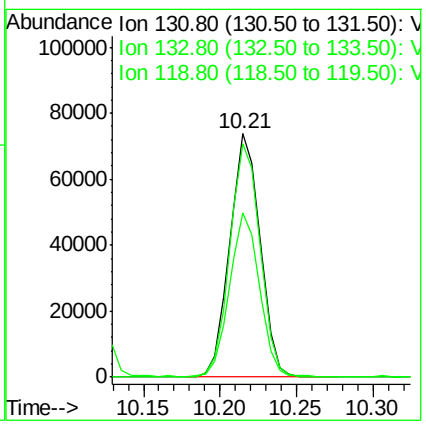


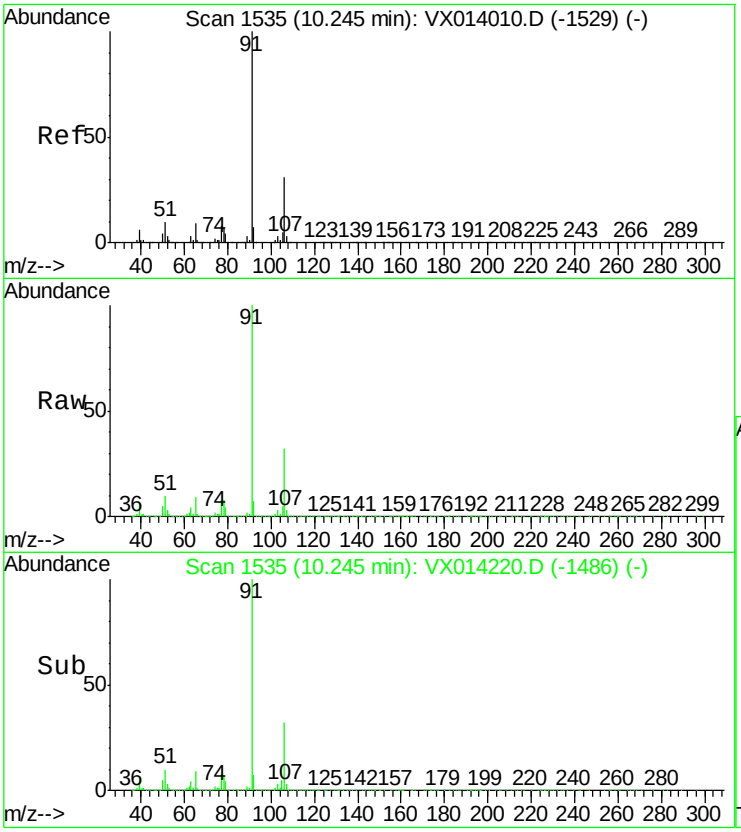


#66
1,1,1,2-Tetrachloroethane
Concen: 18.953 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion:131 Resp: 101252

Ion	Ratio	Lower	Upper
131	100		
133	95.4	48.0	144.0
119	66.2	33.4	100.2



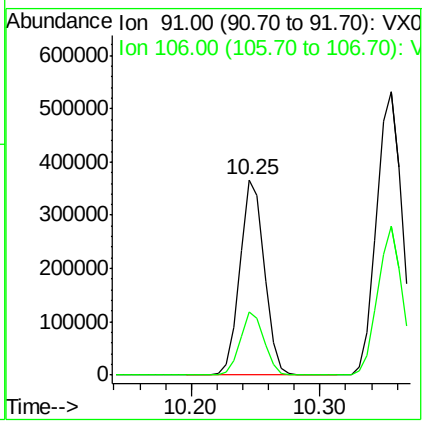


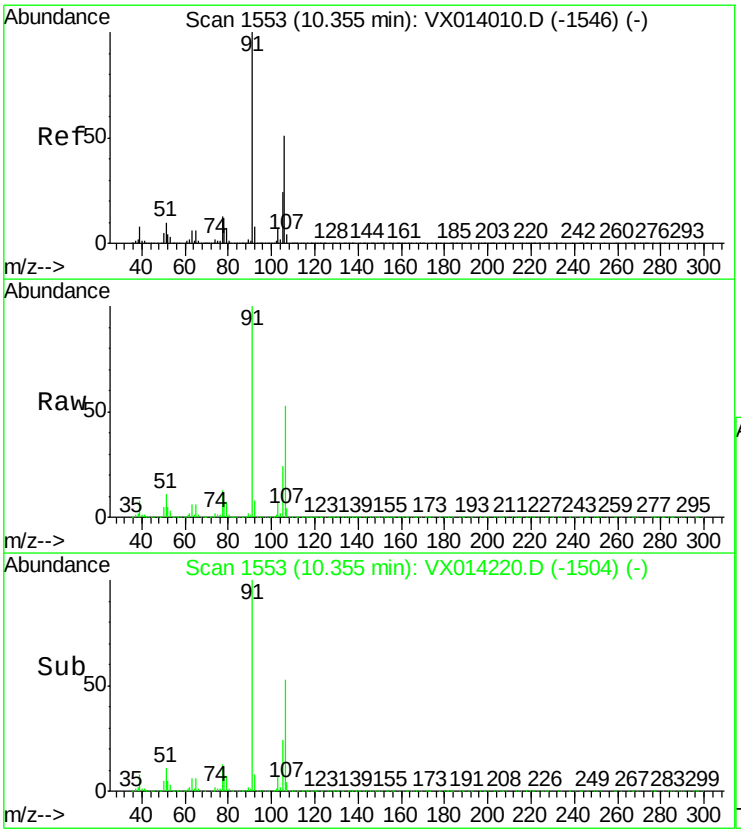
#67
Ethyl Benzene
Concen: 18.587 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument :
MSVOA_X
ClientSampleId :
VX1223MBS02

Tgt Ion: 91 Resp: 478123

Ion	Ratio	Lower	Upper
91	100		
106	32.2	25.0	37.6

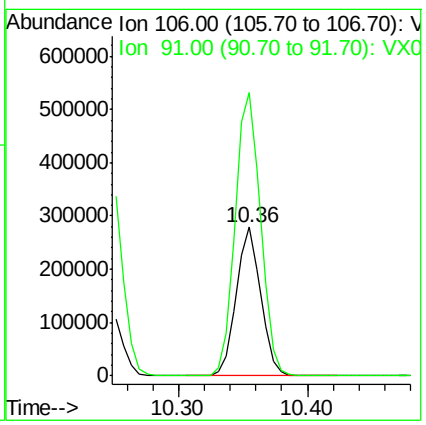


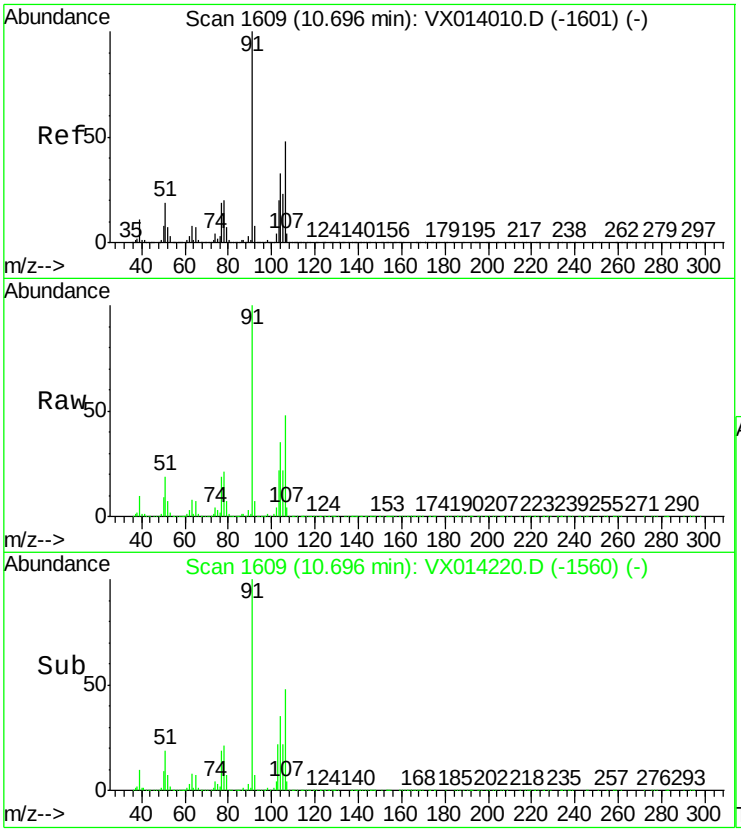


#68
m/p-Xylenes
Concen: 37.004 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion:106 Resp: 366106

Ion	Ratio	Lower	Upper
106	100		
91	198.9	158.6	238.0



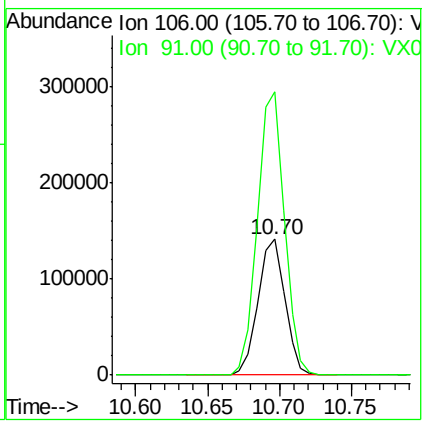


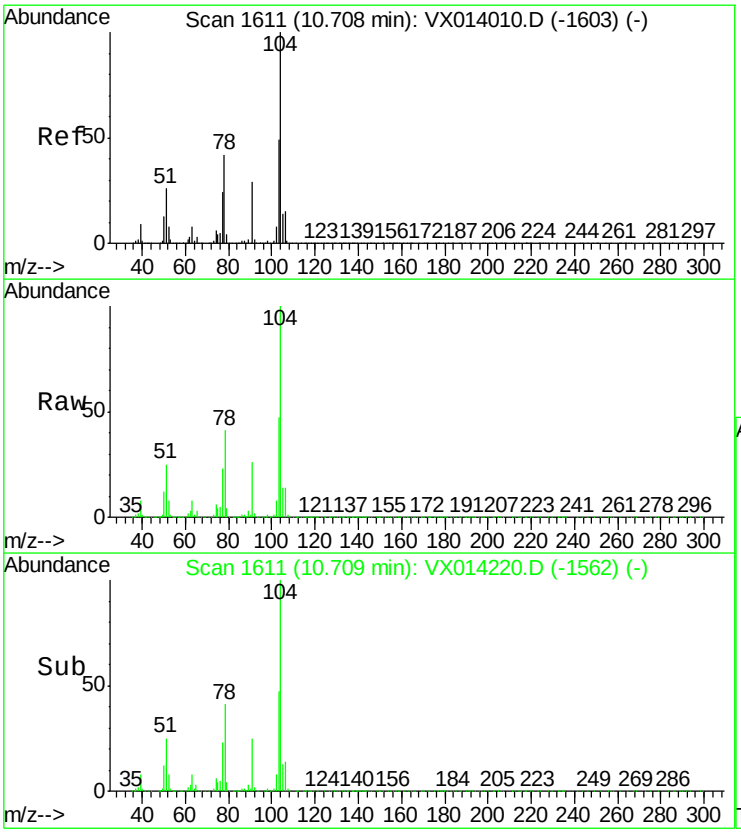
#69
o-Xylene
Concen: 18.704 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument : MSVOA_X
ClientSampleId : VX1223MBS02

Tgt Ion:106 Resp: 181483

Ion	Ratio	Lower	Upper
106	100		
91	209.2	104.2	312.6

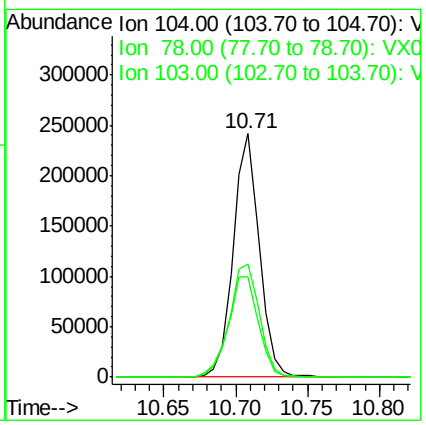


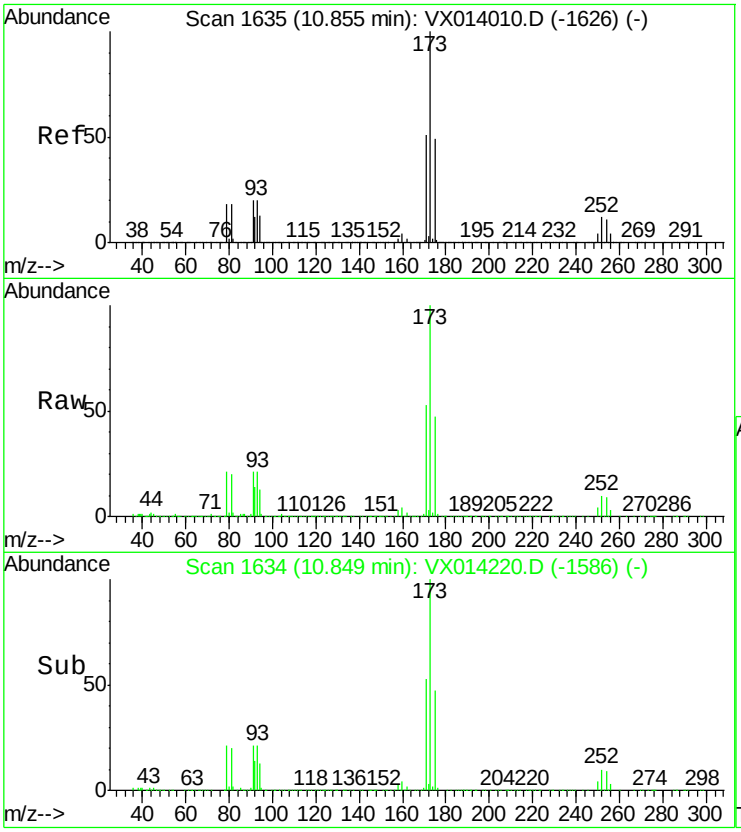


#70
Styrene
Concen: 18.552 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion:104 Resp: 304405

Ion	Ratio	Lower	Upper
104	100		
78	48.7	38.5	57.7
103	53.8	42.9	64.3



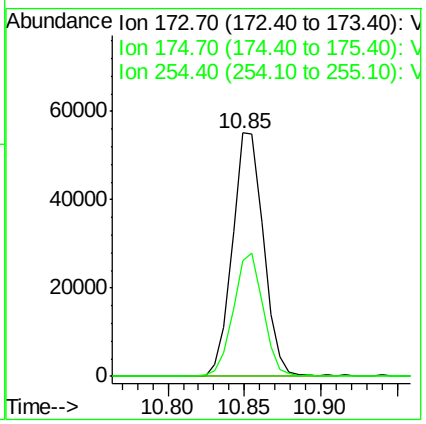


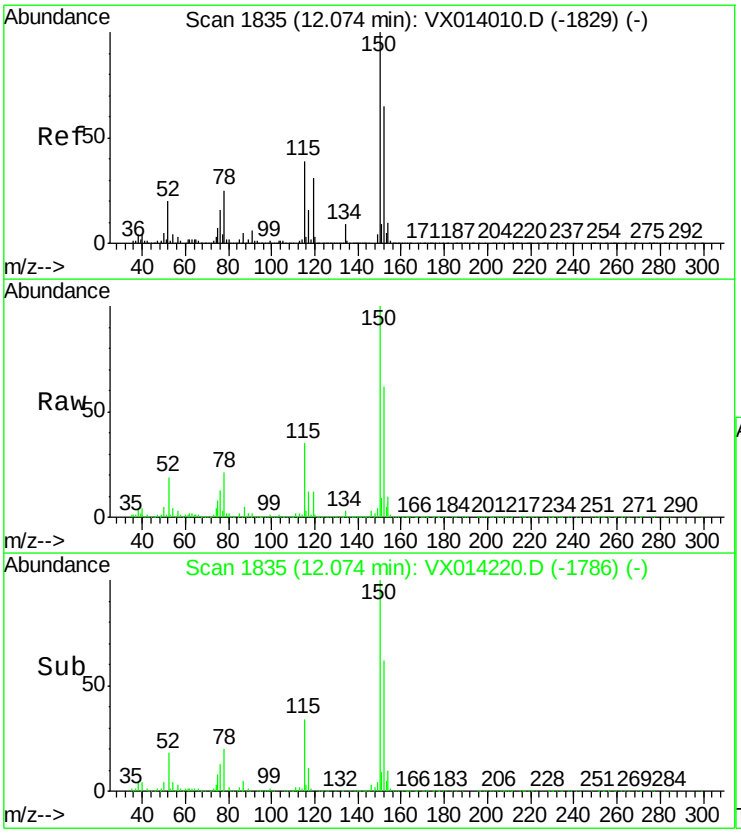
#71
Bromoform
Concen: 18.027 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.01 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument : MSVOA_X
ClientSampleId : VX1223MBS02

Tgt Ion:173 Resp: 77412

Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.4	73.4
254	0.2	0.2	0.2

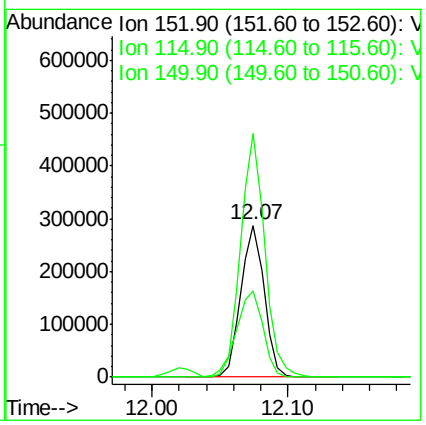


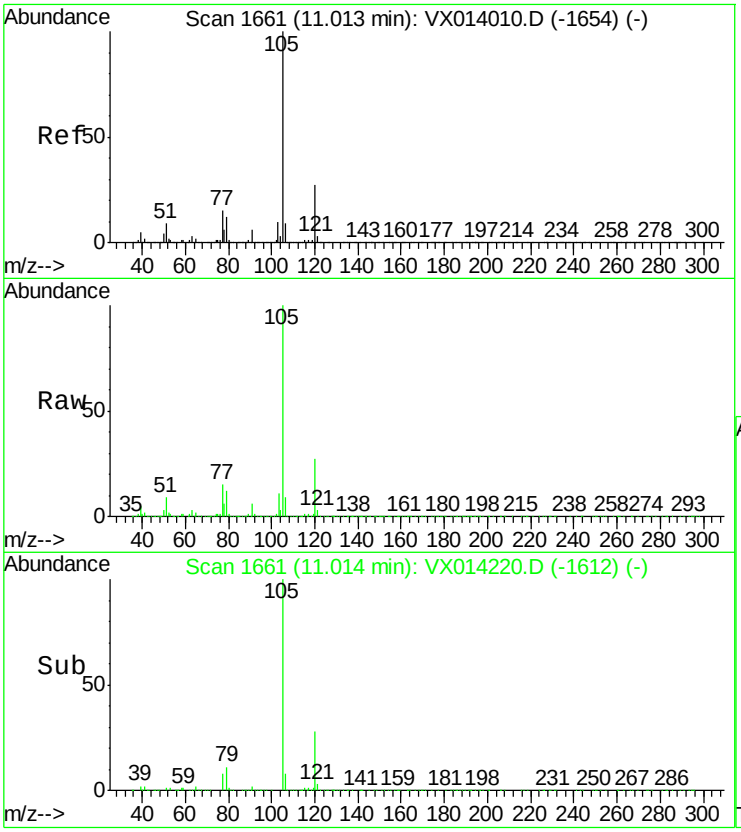


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion:152 Resp: 344443

Ion	Ratio	Lower	Upper
152	100		
115	64.1	38.3	114.9
150	164.6	0.0	345.4



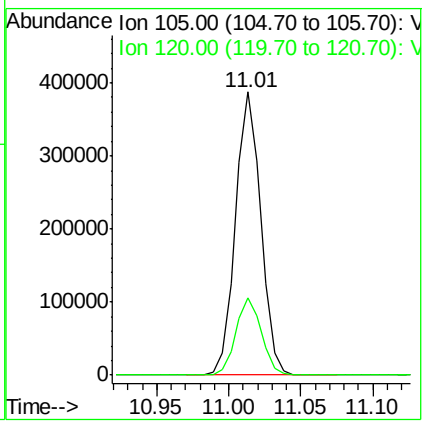


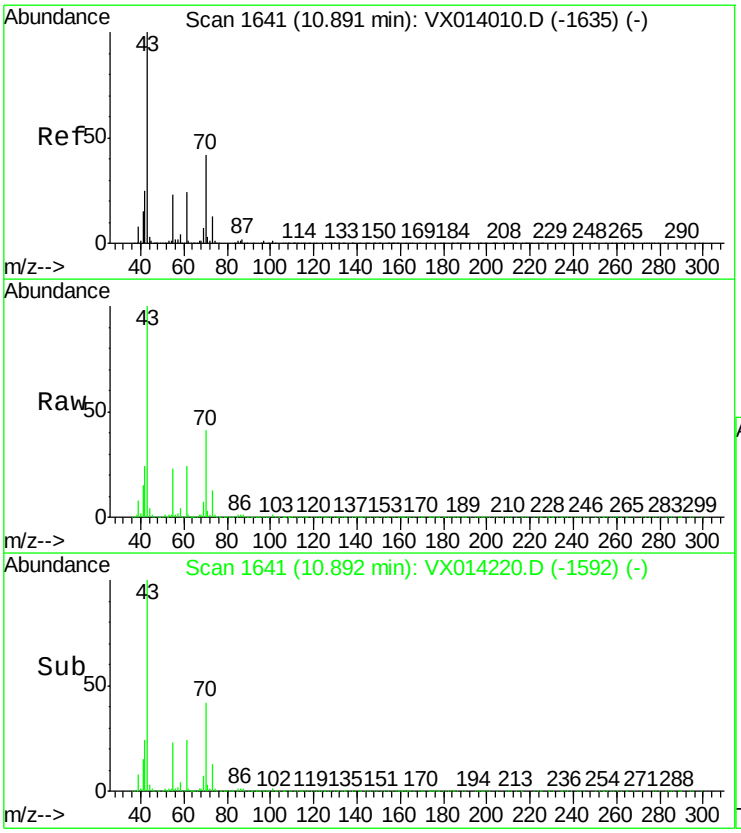
#73
Isopropylbenzene
Concen: 19.604 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument : MSVOA_X
ClientSampleId : VX1223MBS02

Tgt Ion:105 Resp: 475413

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.5	40.4

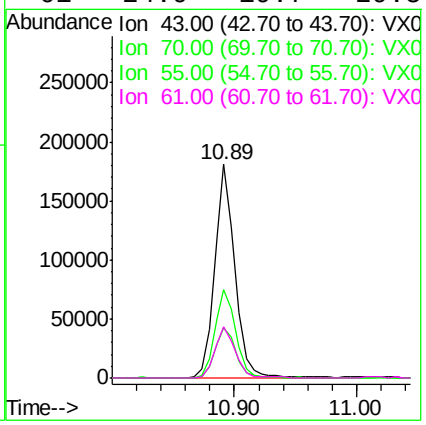


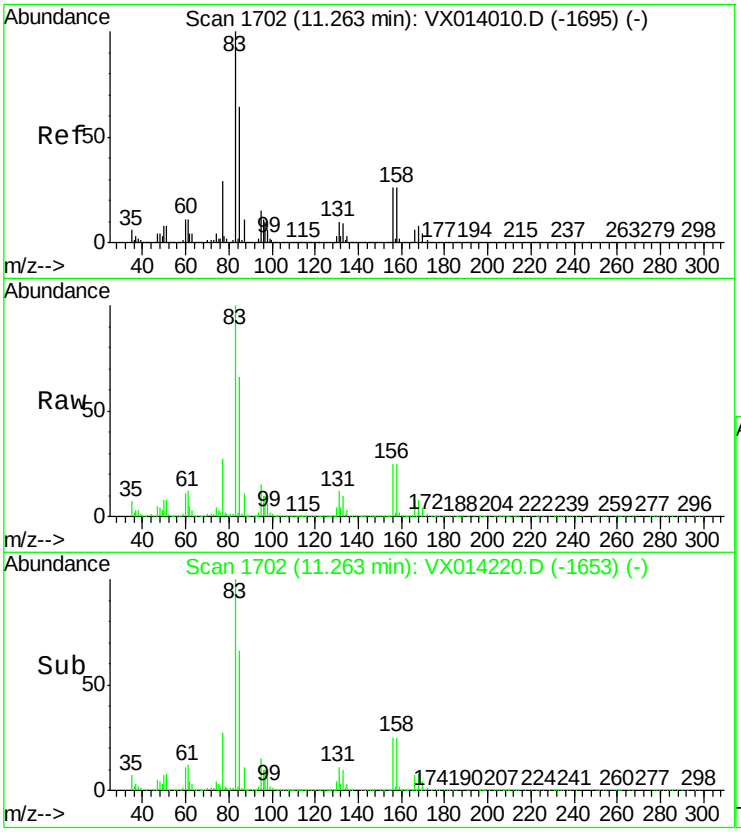


#74
N-amyl acetate
Concen: 18.195 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion: 43 Resp: 206836

Ion	Ratio	Lower	Upper
43	100		
70	43.3	34.4	51.6
55	24.7	19.1	28.7
61	24.9	19.7	29.5



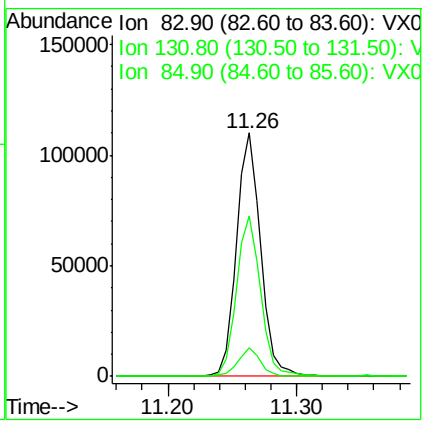


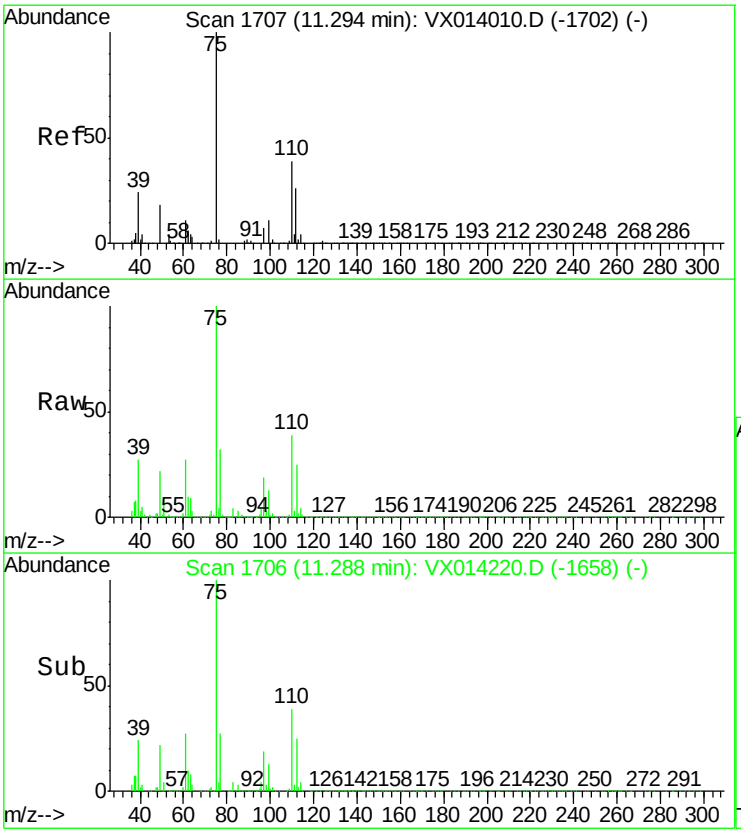
#75
1,1,2,2-Tetrachloroethane
Concen: 16.948 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument : MSVOA_X
ClientSampleId : VX1223MBS02

Tgt Ion: 83 Resp: 142495

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.1	15.2
85	65.2	31.9	95.7

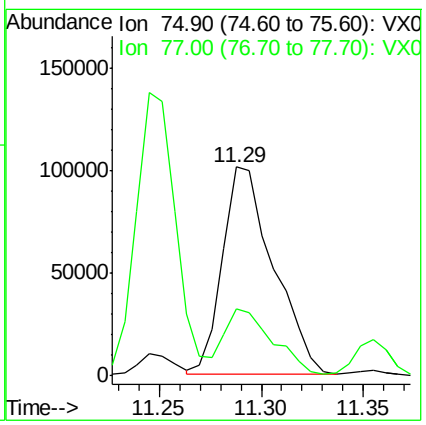


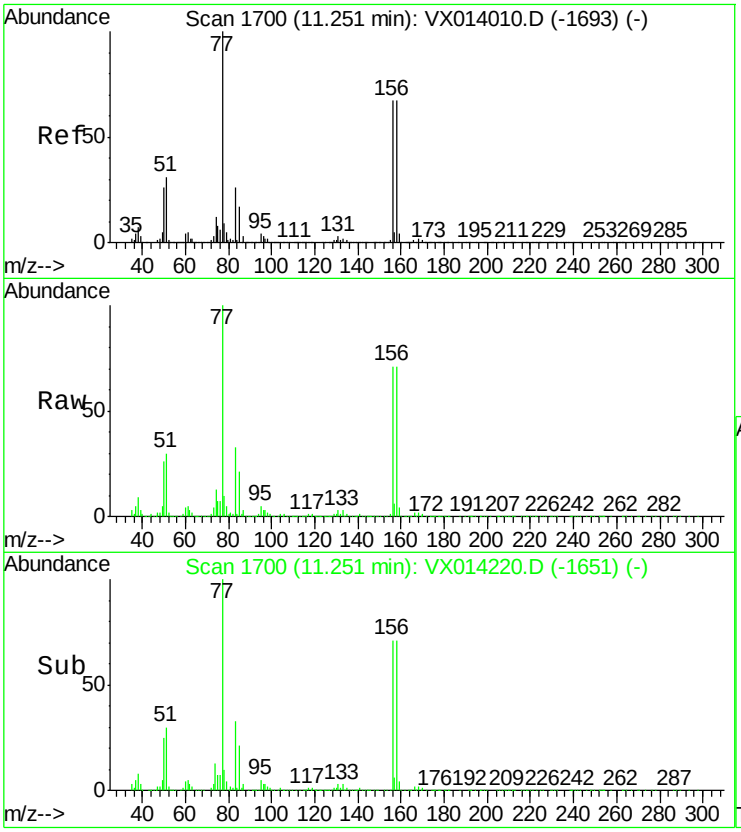


#76
1,2,3-Trichloropropane
Concen: 23.433 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion: 75 Resp: 175226

Ion	Ratio	Lower	Upper
75	100		
77	30.5	19.3	57.8



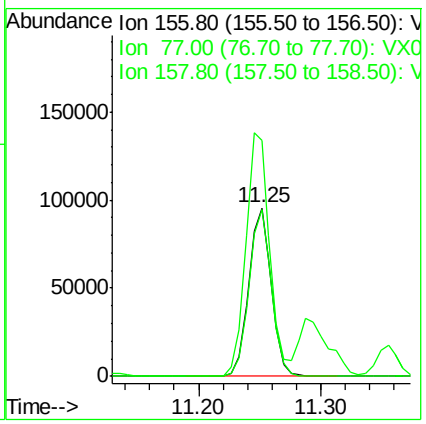


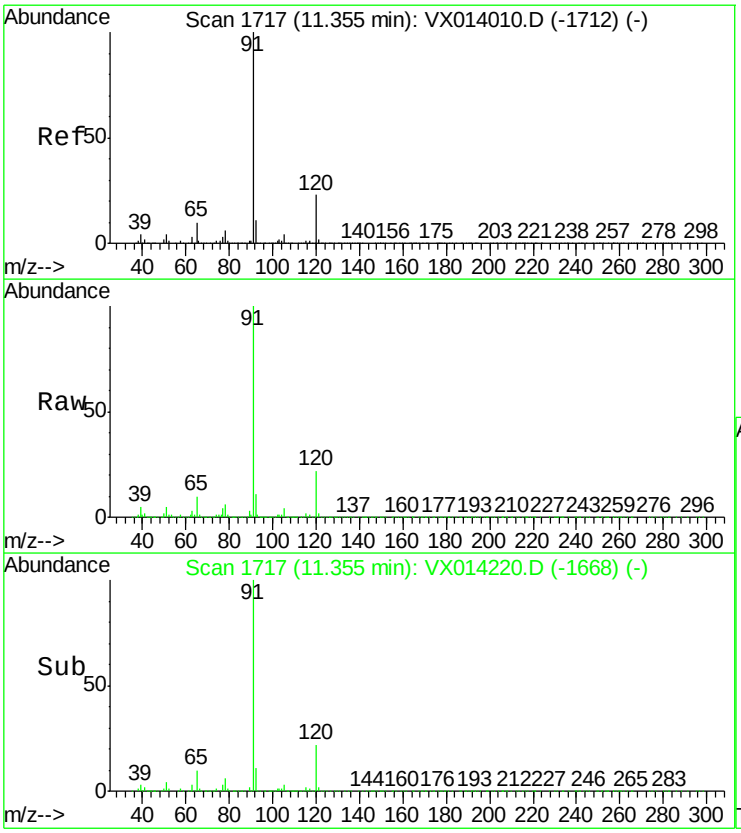
#77
Bromobenzene
Concen: 18.454 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument : MSVOA_X
ClientSampleId : VX1223MBS02

Tgt Ion:156 Resp: 123136

Ion	Ratio	Lower	Upper
156	100		
77	151.9	76.5	229.5
158	98.6	49.3	147.9

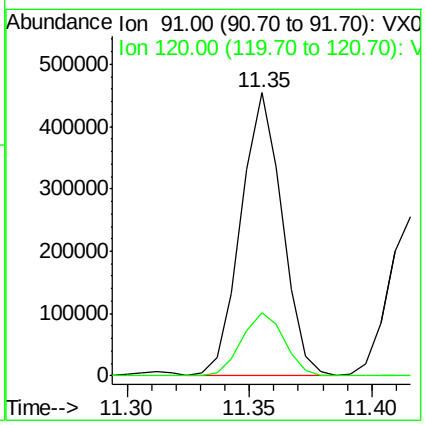


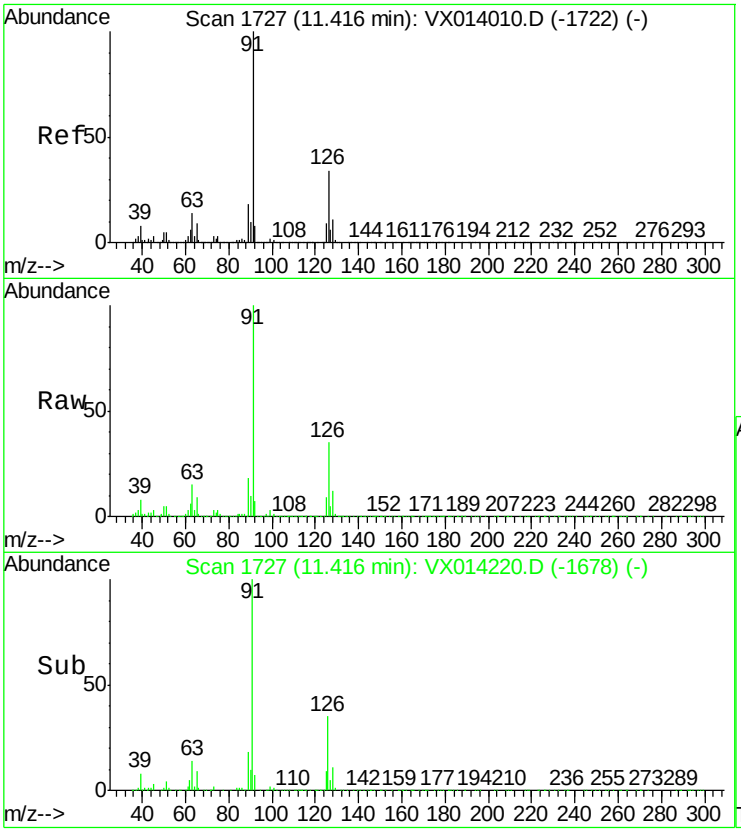


#78
n-propylbenzene
Concen: 19.551 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion: 91 Resp: 531824

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.7	35.0



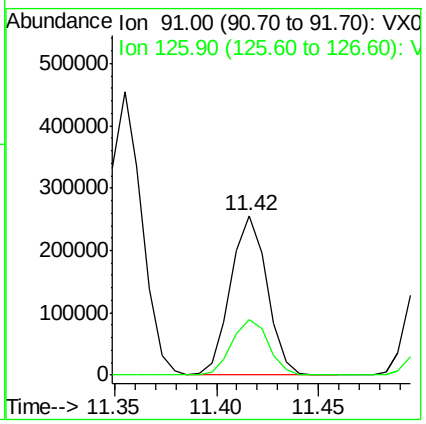


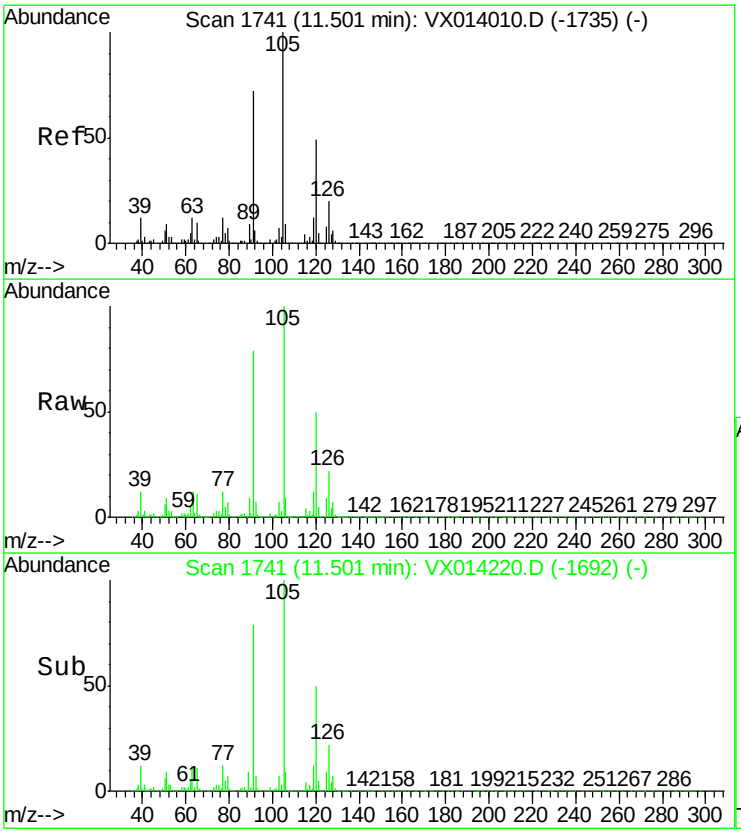
#79
2-Chlorotoluene
Concen: 19.101 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument : MSVOA_X
ClientSampleId : VX1223MBS02

Tgt Ion: 91 Resp: 315842

Ion	Ratio	Lower	Upper
91	100		
126	35.4	17.2	51.6

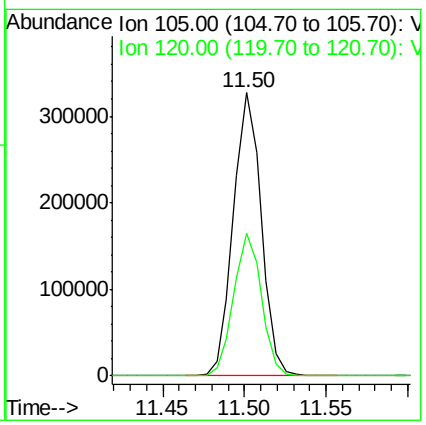


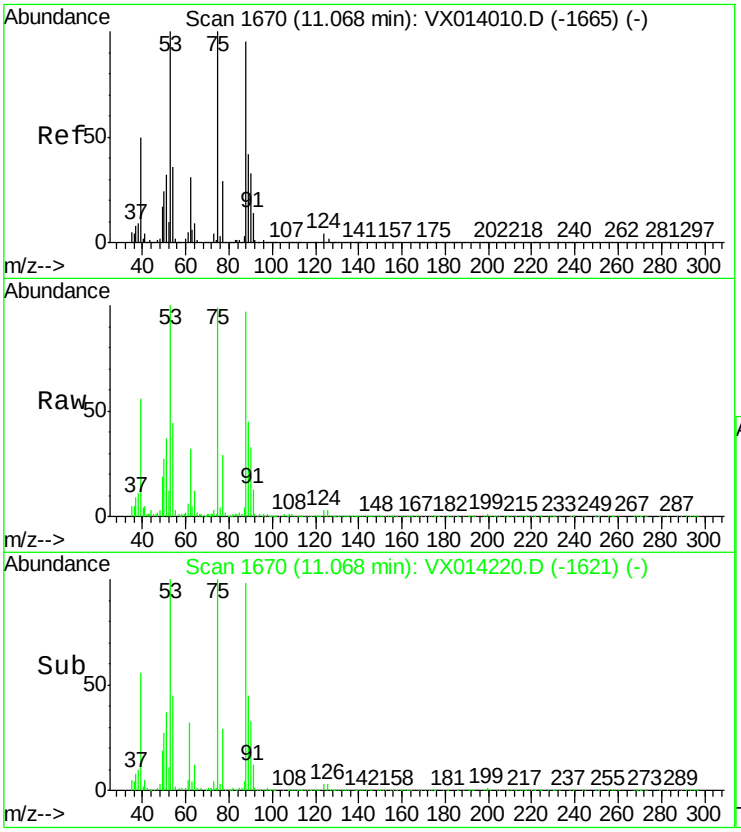


#80
1,3,5-Trimethylbenzene
Concen: 19.102 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion:105 Resp: 389869

Ion	Ratio	Lower	Upper
105	100		
120	50.2	25.3	75.8



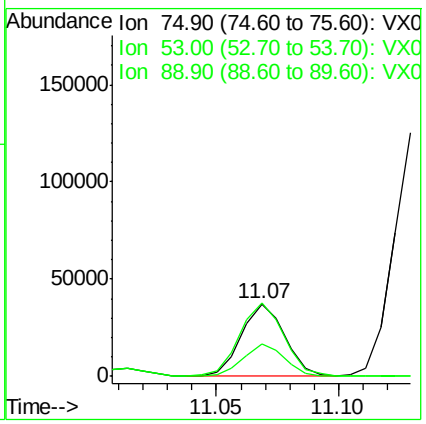


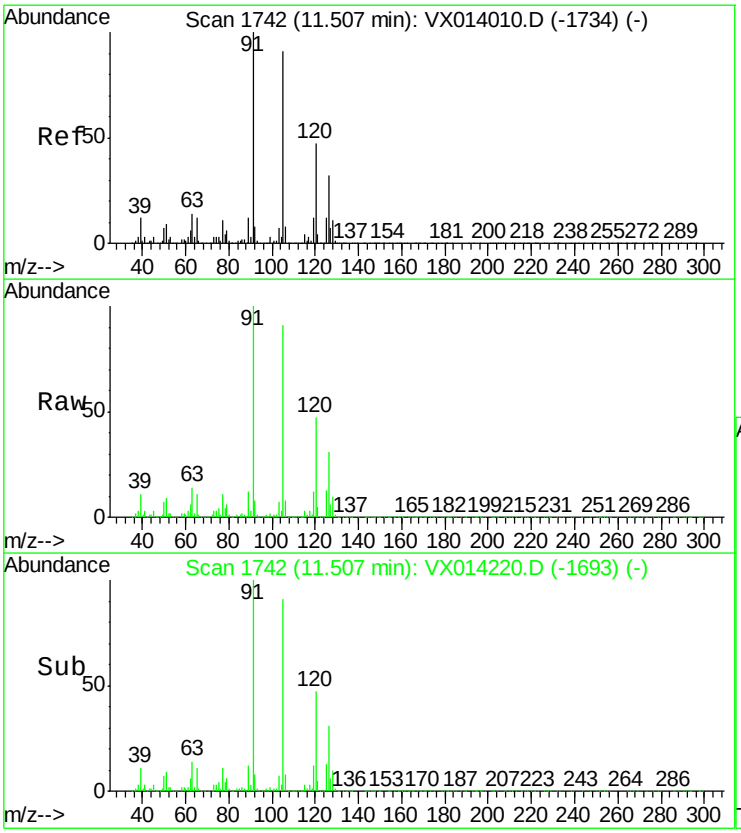
#81
trans-1,4-Dichloro-2-butene
Concen: 17.003 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument : MSVOA_X
ClientSampleId : VX1223MBS02

Tgt Ion: 75 Resp: 45047

Ion	Ratio	Lower	Upper
75	100		
53	104.6	76.7	115.1
89	45.5	34.6	51.8

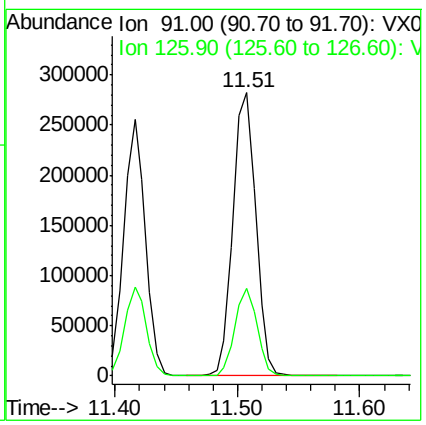


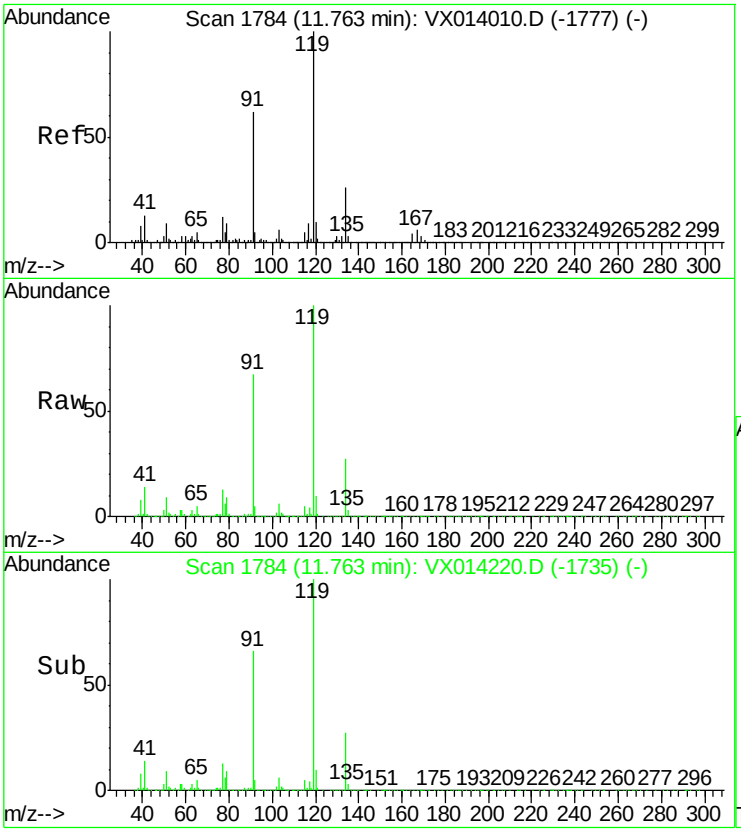


#82
4-Chlorotoluene
Concen: 18.903 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion: 91 Resp: 362564

Ion	Ratio	Lower	Upper
91	100		
126	30.0	15.6	46.8



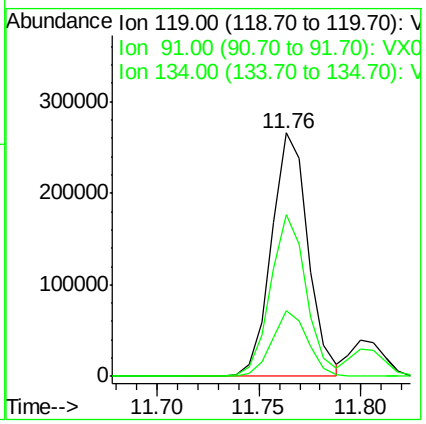


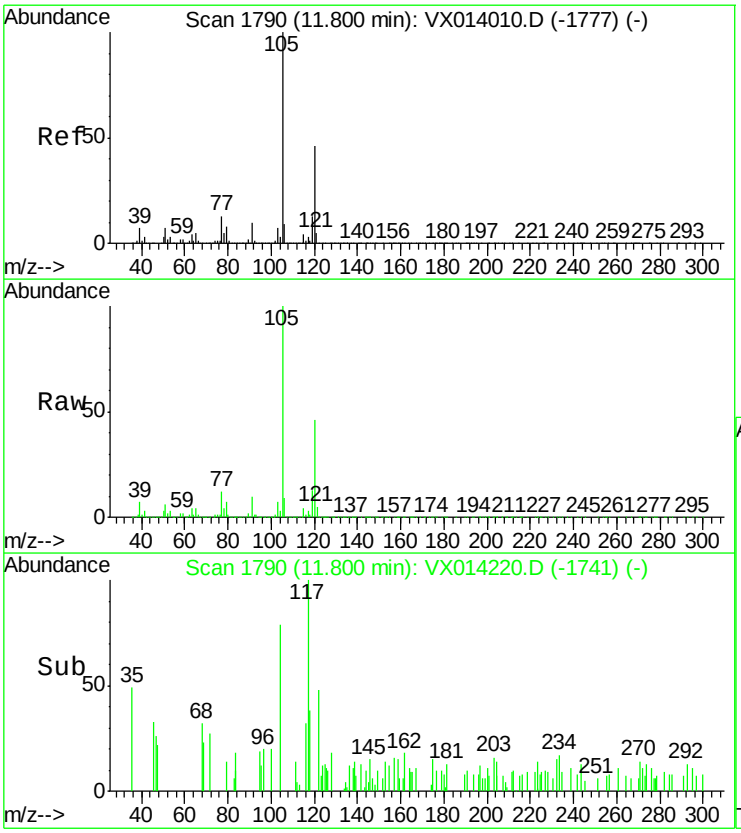
#83
tert-Butylbenzene
Concen: 16.707 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument : MSVOA_X
ClientSampleId : VX1223MBS02

Tgt Ion:119 Resp: 331846

Ion	Ratio	Lower	Upper
119	100		
91	64.7	28.5	85.6
134	26.4	12.2	36.6

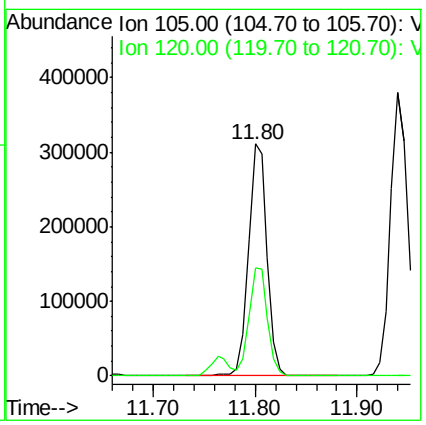


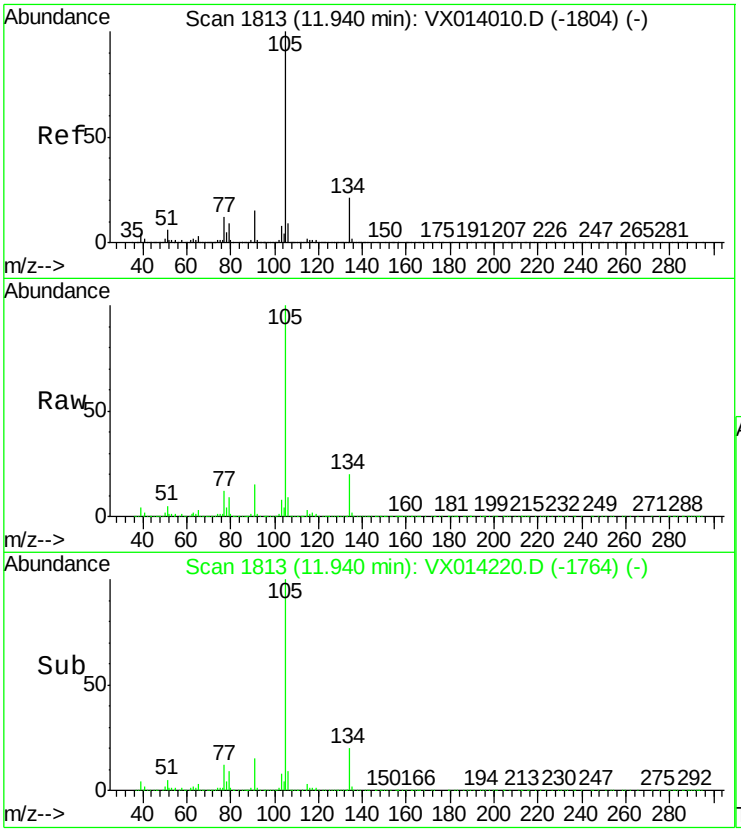


#84
1,2,4-Trimethylbenzene
Concen: 19.365 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion:105 Resp: 395821

Ion	Ratio	Lower	Upper
105	100		
120	46.1	23.1	69.2



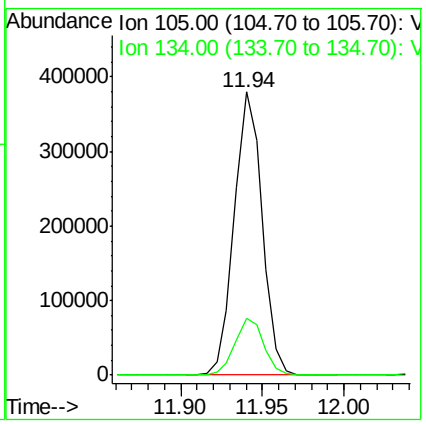


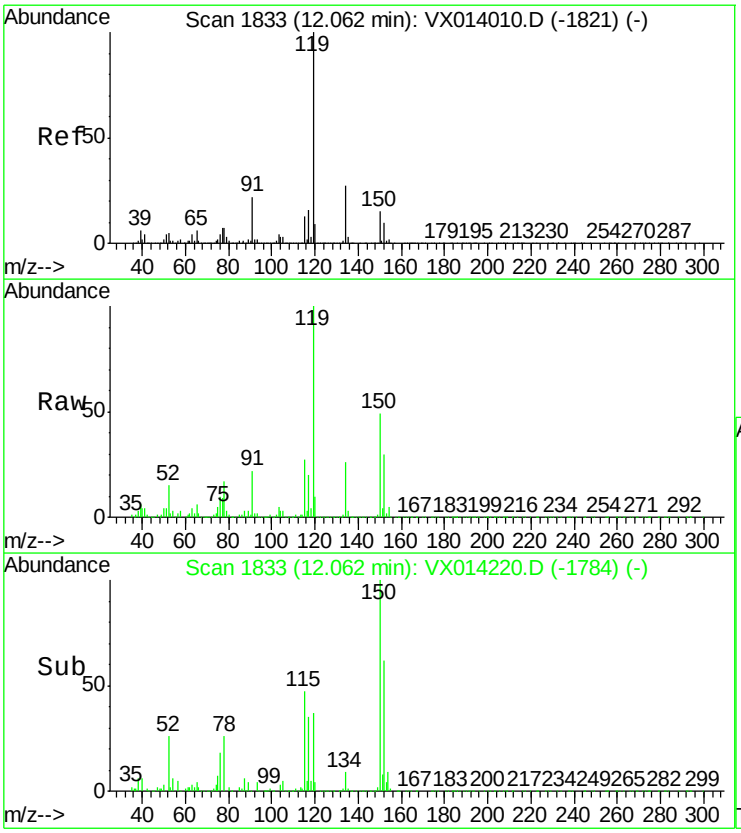
#85
sec-Butylbenzene
Concen: 19.305 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument : MSVOA_X
ClientSampleId : VX1223MBS02

Tgt Ion:105 Resp: 452667

Ion	Ratio	Lower	Upper
105	100		
134	20.6	10.4	31.1

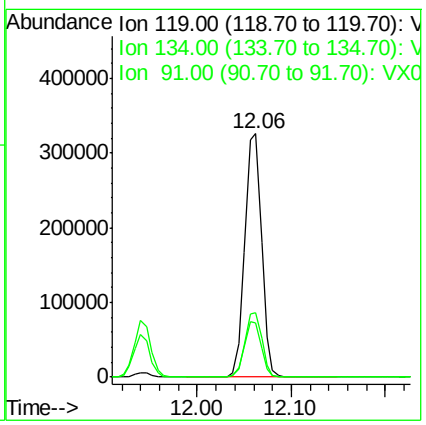


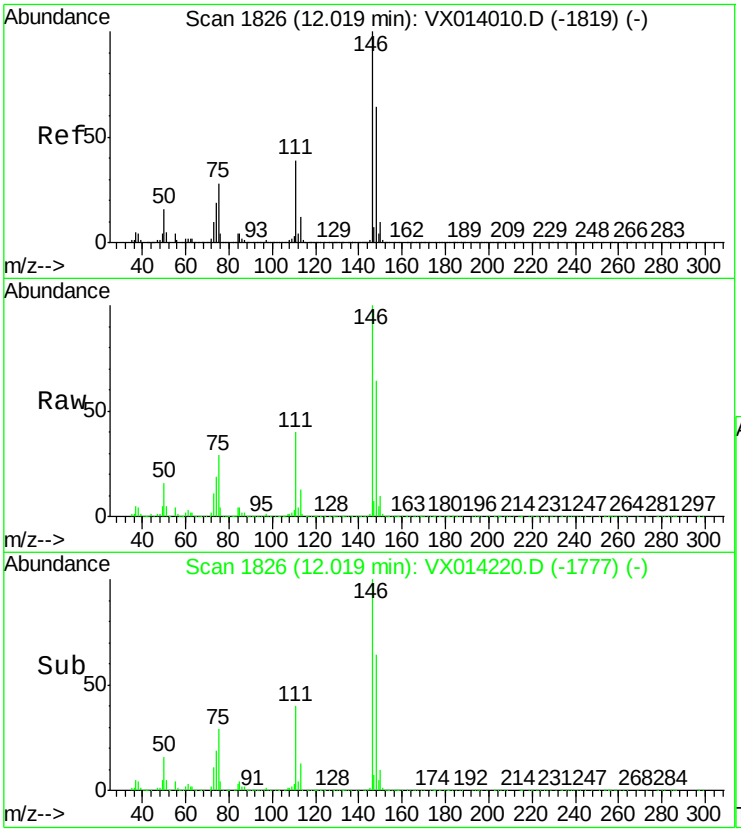


#86
p-Isopropyltoluene
Concen: 18.957 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion:119 Resp: 406606

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.4	40.1
91	23.0	11.4	34.1



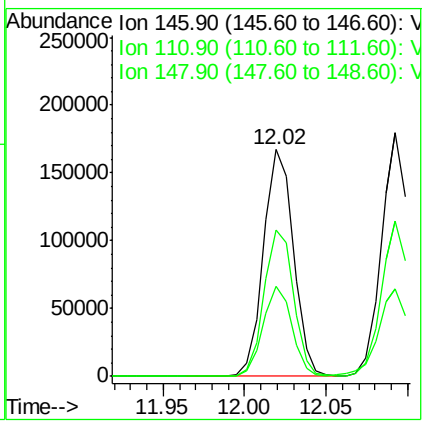


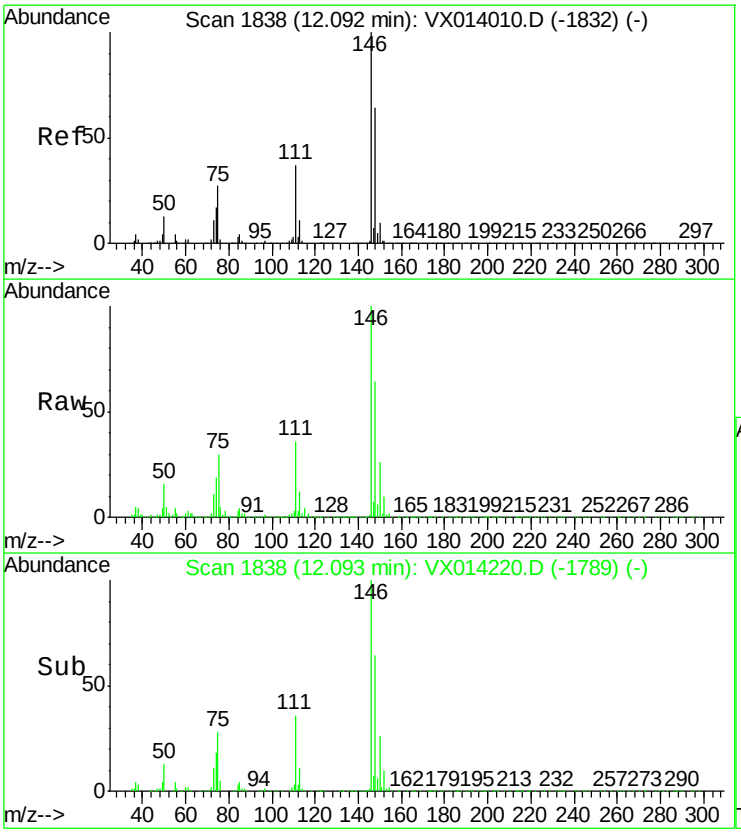
#87
1,3-Dichlorobenzene
Concen: 18.107 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument :
MSVOA_X
ClientSampleId :
VX1223MBS02

Tgt Ion:146 Resp: 211741

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.1	57.1
148	63.7	32.3	96.9

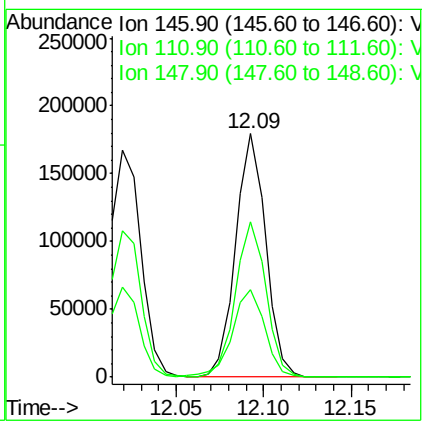


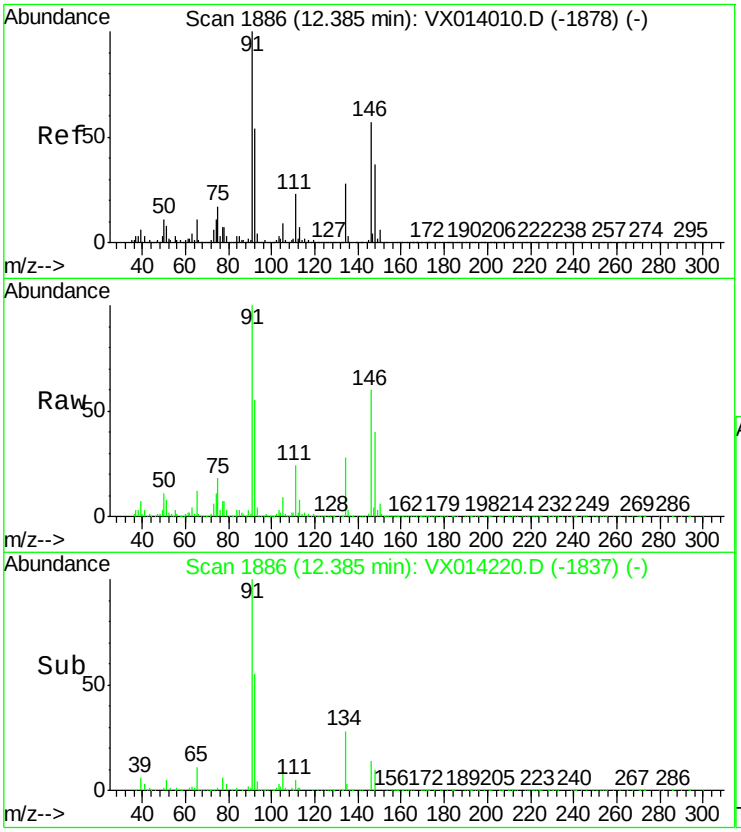


#88
1,4-Dichlorobenzene
Concen: 18.049 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion:146 Resp: 214611

Ion	Ratio	Lower	Upper
146	100		
111	38.7	18.7	56.1
148	64.7	31.9	95.9



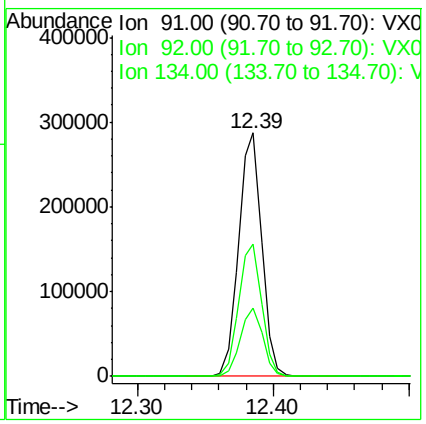


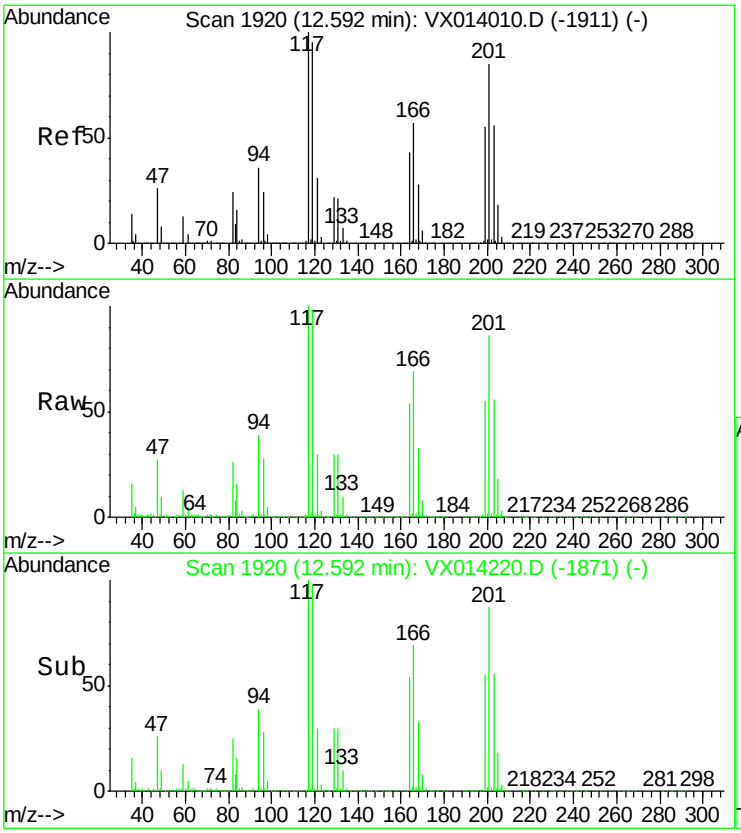
#89
n-Butylbenzene
Concen: 18.473 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument :
MSVOA_X
ClientSampleId :
VX1223MBS02

Tgt Ion: 91 Resp: 338084

Ion	Ratio	Lower	Upper
91	100		
92	54.4	27.2	81.6
134	27.4	13.4	40.1

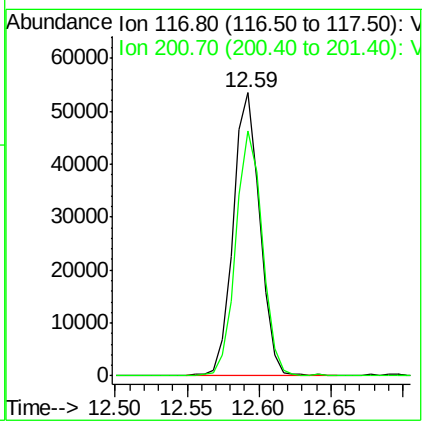


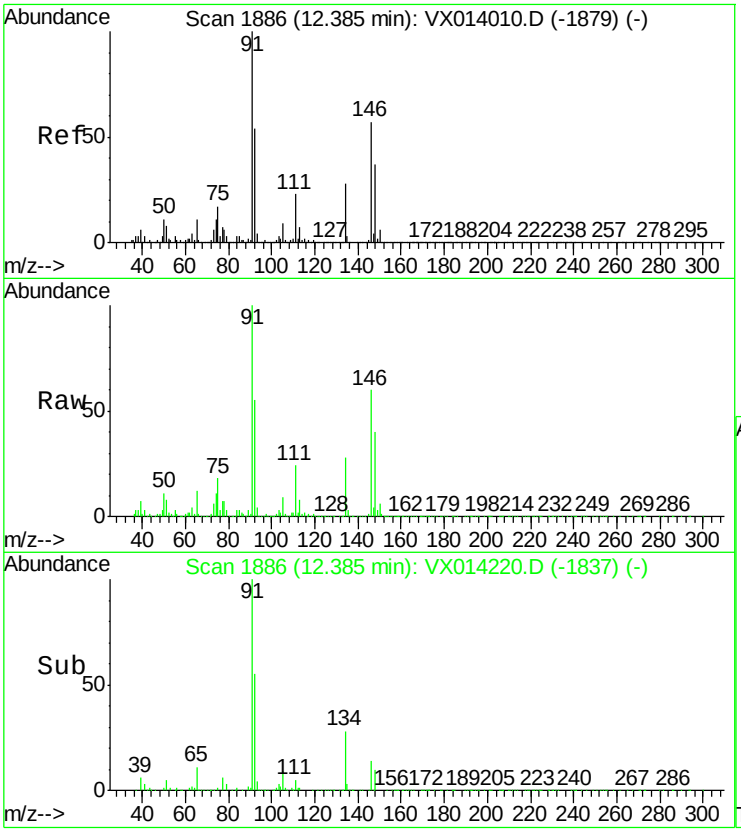


#90
Hexachloroethane
Concen: 17.876 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion:117 Resp: 68869

Ion	Ratio	Lower	Upper
117	100		
201	86.3	43.1	129.3



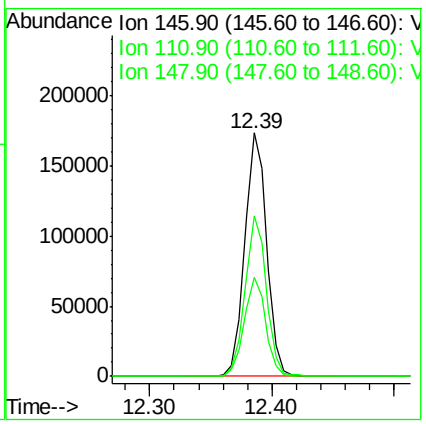


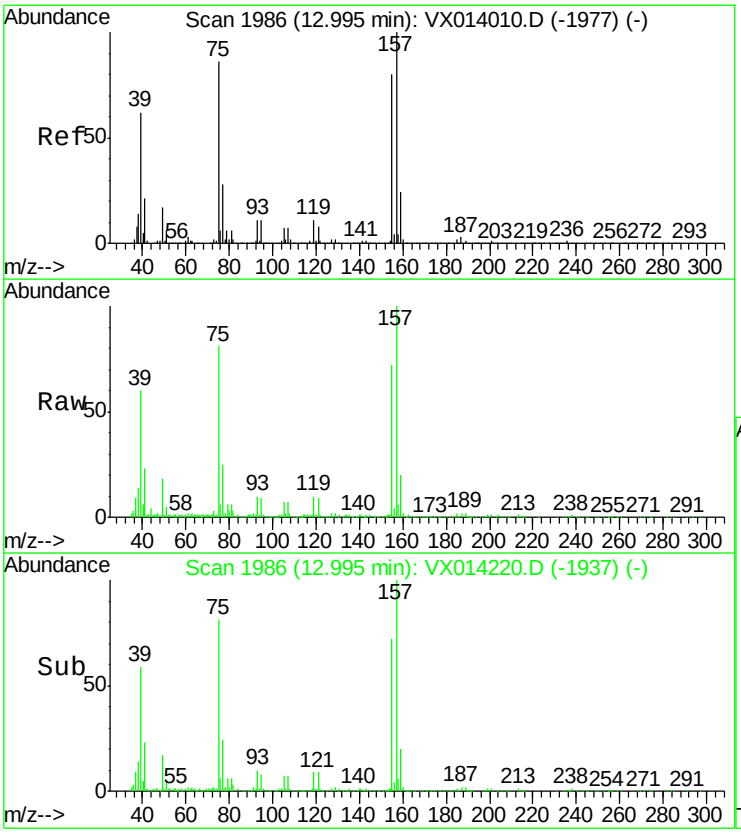
#91
1,2-Dichlorobenzene
Concen: 18.383 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument :
MSVOA_X
ClientSampleId :
VX1223MBS02

Tgt Ion:146 Resp: 216402

Ion	Ratio	Lower	Upper
146	100		
111	39.9	19.7	59.1
148	64.0	32.1	96.5

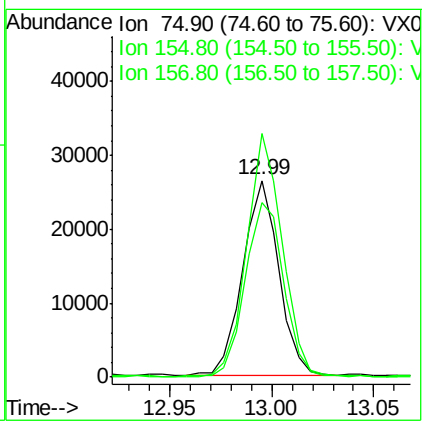


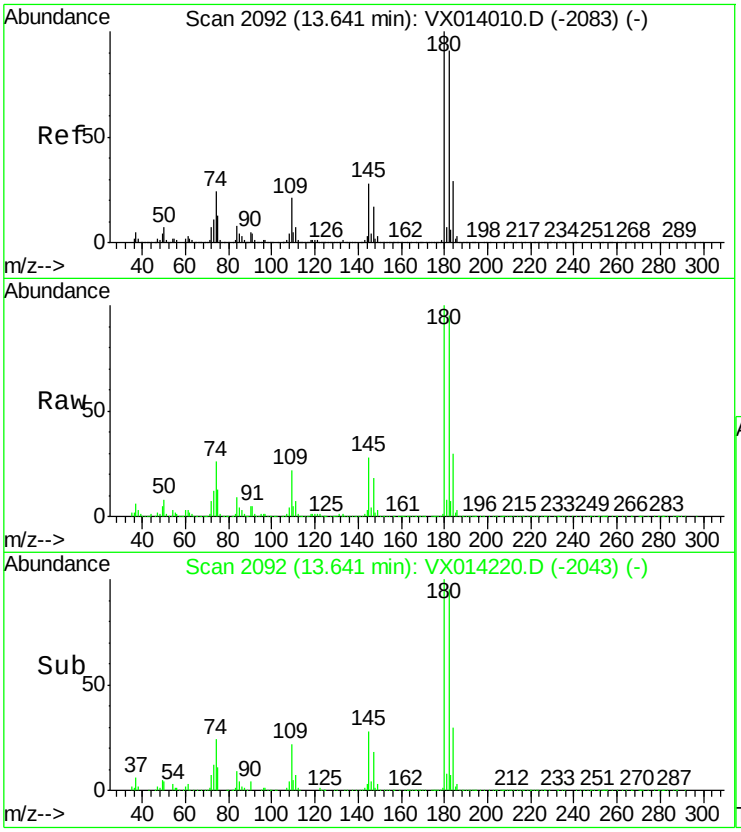


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.504 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion: 75 Resp: 32567

Ion	Ratio	Lower	Upper
75	100		
155	96.8	46.9	140.6
157	122.1	60.8	182.4



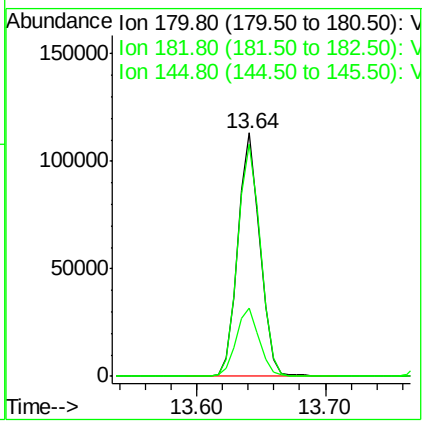


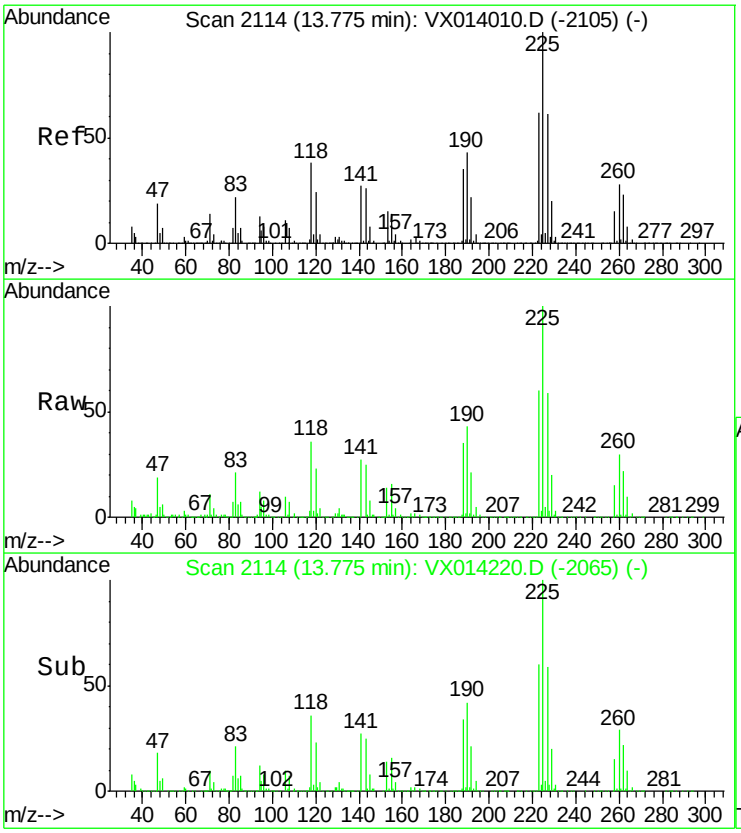
#93
1,2,4-Trichlorobenzene
Concen: 17.597 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument :
MSVOA_X
ClientSampleId :
VX1223MBS02

Tgt Ion:180 Resp: 134642

Ion	Ratio	Lower	Upper
180	100		
182	98.1	46.6	139.8
145	28.8	14.2	42.6

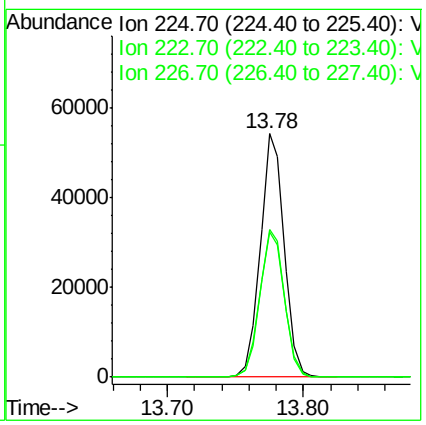


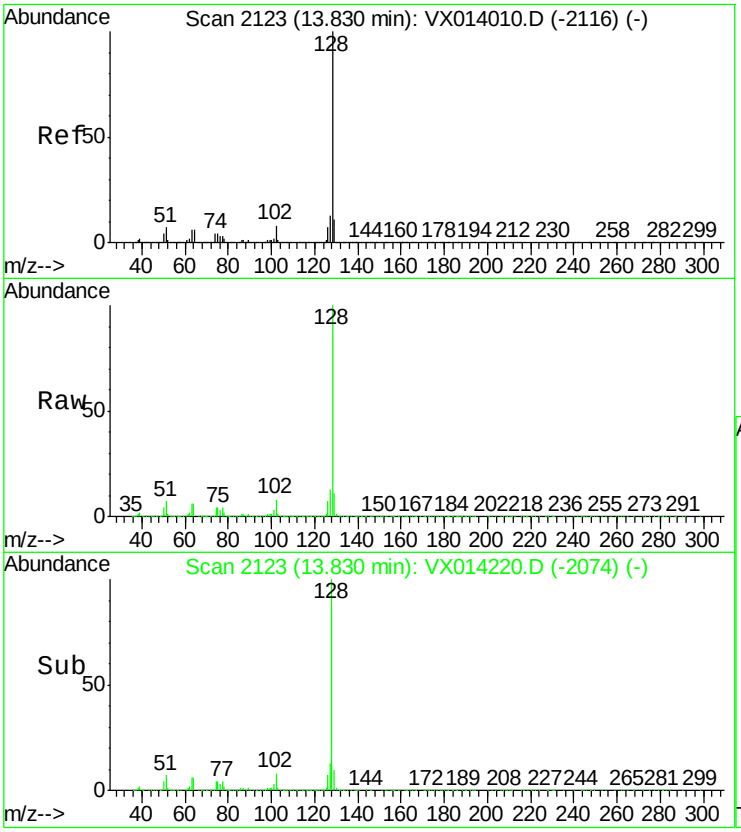


#94
Hexachlorobutadiene
Concen: 18.228 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion:225 Resp: 67028

Ion	Ratio	Lower	Upper
225	100		
223	62.6	30.9	92.5
227	61.9	30.9	92.7



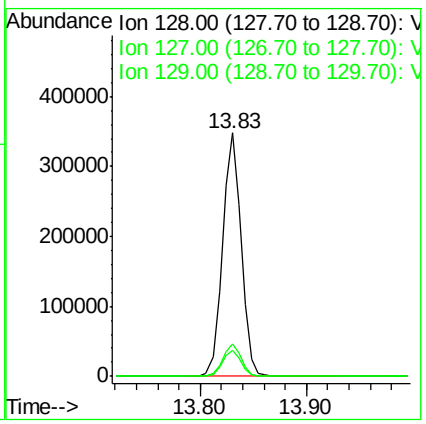


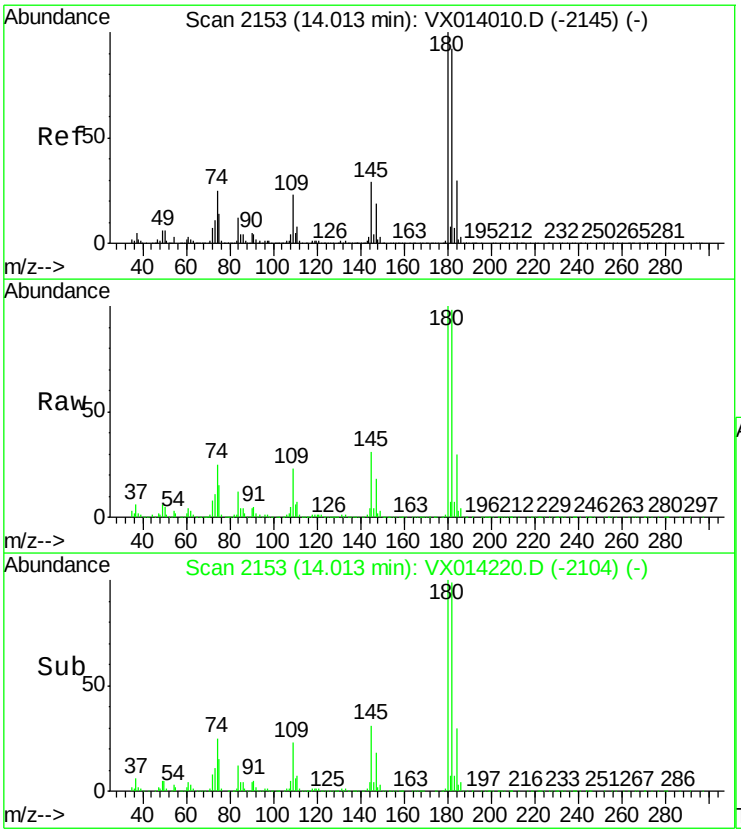
#95
Naphthalene
Concen: 18.903 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Instrument :
MSVOA_X
ClientSampleId :
VX1223MBS02

Tgt Ion:128 Resp: 424951

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.2	15.4
129	10.5	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 18.569 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX014220.D
Acq: 23 Dec 2019 23:22

Tgt Ion:180 Resp: 140254

Ion	Ratio	Lower	Upper
180	100		
182	97.4	46.8	140.3
145	30.8	14.8	44.4