Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092319\
Data File : VX012609.D
Acq On : 23 Sep 2019 17:07
Operator : JC/SP
Sample : VX0923WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0923WBSD02

Quant Time: Sep 24 01:52:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 23 12:27:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	191195	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	339777	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	308139	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	133520	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	152362	54.72	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.44%			
35) Dibromofluoromethane	5.49	113	111218	54.96	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.92%			
50) Toluene-d8	8.71	98	425365	54.59	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.18%			
62) 4-Bromofluorobenzene	11.14	95	161889	52.83	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.66%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	41475	19.283	ug/l	97
3) Chloromethane	1.32	50	48261	19.540	ug/l	99
4) Vinyl Chloride	1.40	62	47750	19.451	ug/l	95
5) Bromomethane	1.63	94	23789	24.646	ug/l	99
6) Chloroethane	1.72	64	30549	18.459	ug/l	95
7) Trichlorofluoromethane	1.92	101	68805	19.962	ug/l	99
8) Diethyl Ether	2.18	74	27279	19.312	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.37	101	41876	19.947	ug/l	96
10) Methyl Iodide	2.50	142	35920	19.586	ug/l	95
11) Tert butyl alcohol	3.03	59	69465	99.877	ug/l	100
12) 1,1-Dichloroethene	2.36	96	40419	19.662	ug/l	91
13) Acrolein	2.28	56	28830	81.599	ug/l	94
14) Allyl chloride	2.72	41	80091	19.637	ug/l	98
15) Acrylonitrile	3.13	53	145127	102.852	ug/l	99
16) Acetone	2.44	43	136868	92.809	ug/l	99
17) Carbon Disulfide	2.56	76	106752	18.524	ug/l	97
18) Methyl Acetate	2.76	43	69764	20.091	ug/l	98
19) Methyl tert-butyl Ether	3.19	73	158281	20.342	ug/l	99
20) Methylene Chloride	2.85	84	49190	19.721	ug/l	95
21) trans-1,2-Dichloroethene	3.15	96	45100	19.803	ug/l	97
22) Diisopropyl ether	3.84	45	157948	20.042	ug/l	93
23) Vinyl Acetate	3.80	43	695542	100.642	ug/l	99
24) 1,1-Dichloroethane	3.69	63	85529	19.966	ug/l	98
25) 2-Butanone	4.66	43	211357	99.955	ug/l	100
26) 2,2-Dichloropropane	4.57	77	71836	18.855	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	51630	19.538	ug/l	97
28) Bromochloromethane	5.01	49	27133	17.444	ug/l	98
29) Tetrahydrofuran	5.12	42	132929	103.140	ug/l	98
30) Chloroform	5.20	83	86902	19.829	ug/l	99
31) Cyclohexane	5.57	56	77092	19.893	ug/l	94
32) 1,1,1-Trichloroethane	5.49	97	76611	19.724	ug/l	99
36) 1,1-Dichloropropene	5.79	75	62552	19.099	ug/l	99
37) Ethyl Acetate	4.82	43	77982	20.367	ug/l	97
38) Carbon Tetrachloride	5.78	117	64593	19.415	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092319\
Data File : VX012609.D
Acq On : 23 Sep 2019 17:07
Operator : JC/SP
Sample : VX0923WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0923WBSD02

Quant Time: Sep 24 01:52:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 23 12:27:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	75000	19.022	ug/l		99
40) Benzene	6.14	78	191795	19.903	ug/l		98
41) Methacrylonitrile	5.03	41	42738	19.894	ug/l		96
42) 1,2-Dichloroethane	6.18	62	74163	20.267	ug/l		99
43) Isopropyl Acetate	6.43	43	125497	19.599	ug/l		97
44) Trichloroethene	7.21	130	48890	19.846	ug/l		92
45) 1,2-Dichloropropane	7.51	63	49934	20.240	ug/l		99
46) Dibromomethane	7.65	93	32471	19.331	ug/l		96
47) Bromodichloromethane	7.89	83	65876	19.623	ug/l		99
48) Methyl methacrylate	7.76	41	60392	19.670	ug/l		95
49) 1,4-Dioxane	7.73	88	29244	419.935	ug/l		96
51) 4-Methyl-2-Pentanone	8.64	43	397624	100.599	ug/l		97
52) Toluene	8.78	92	119140	19.672	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	71501	19.250	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	79243	19.539	ug/l		93
55) 1,1,2-Trichloroethane	9.21	97	47880	19.885	ug/l		96
56) Ethyl methacrylate	9.17	69	79919	19.756	ug/l		95
57) 1,3-Dichloropropane	9.37	76	83139	19.728	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	167618	92.311	ug/l		99
59) 2-Hexanone	9.49	43	309101	102.167	ug/l		97
60) Dibromochloromethane	9.58	129	47556	19.510	ug/l		99
61) 1,2-Dibromoethane	9.67	107	50704	20.234	ug/l		100
64) Tetrachloroethene	9.33	164	43041	20.034	ug/l		96
65) Chlorobenzene	10.14	112	124212	19.143	ug/l		97
66) 1,1,1,2-Tetrachloroethane	10.21	131	43552	18.525	ug/l		98
67) Ethyl Benzene	10.25	91	229032	19.461	ug/l		99
68) m/p-Xylenes	10.35	106	169214	38.382	ug/l		99
69) o-Xylene	10.70	106	83874	19.661	ug/l		99
70) Styrene	10.71	104	138862	19.417	ug/l		100
71) Bromoform	10.85	173	30084	18.377	ug/l	#	99
73) Isopropylbenzene	11.01	105	219683	20.201	ug/l		99
74) N-amyl acetate	10.89	43	102923	19.839	ug/l		97
75) 1,1,2,2-Tetrachloroethane	11.26	83	74029	20.555	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	86964	24.622	ug/l		88
77) Bromobenzene	11.25	156	49265	20.016	ug/l		97
78) n-propylbenzene	11.35	91	243065	19.853	ug/l		100
79) 2-Chlorotoluene	11.42	91	150110	19.654	ug/l		98
80) 1,3,5-Trimethylbenzene	11.50	105	184059	20.183	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	22715	18.431	ug/l		99
82) 4-Chlorotoluene	11.51	91	174696	20.065	ug/l		98
83) tert-Butylbenzene	11.77	119	176861	20.105	ug/l		97
84) 1,2,4-Trimethylbenzene	11.81	105	188117	20.449	ug/l		99
85) sec-Butylbenzene	11.94	105	203793	19.918	ug/l		99
86) p-Isopropyltoluene	12.06	119	183089	19.831	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	89534	20.214	ug/l		98
88) 1,4-Dichlorobenzene	12.09	146	88178	19.701	ug/l		98
89) n-Butylbenzene	12.38	91	155968	19.172	ug/l		99
90) Hexachloroethane	12.59	117	30719	18.664	ug/l		98
91) 1,2-Dichlorobenzene	12.38	146	89054	20.083	ug/l		97
92) 1,2-Dibromo-3-Chloropropan	12.99	75	17979	19.956	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092319\
Data File : VX012609.D
Acq On : 23 Sep 2019 17:07
Operator : JC/SP
Sample : VX0923WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0923WBSD02

Quant Time: Sep 24 01:52:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 23 12:27:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	51515	19.049	ug/l	99
94) Hexachlorobutadiene	13.77	225	21819	18.754	ug/l	98
95) Naphthalene	13.83	128	199732	20.413	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	54945	20.282	ug/l	99

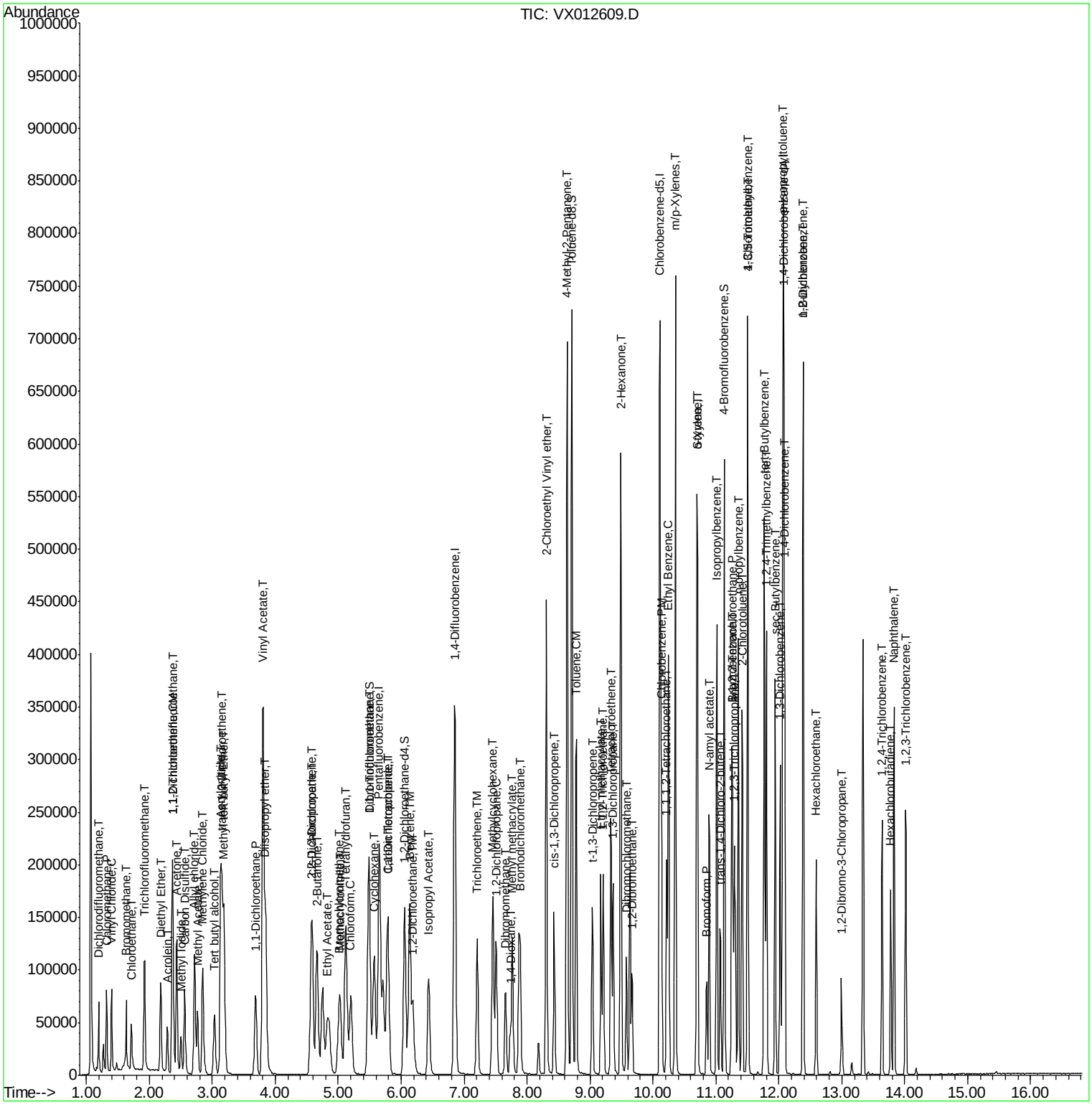
(#) = qualifier out of range (m) = manual integration (+) = signals summed

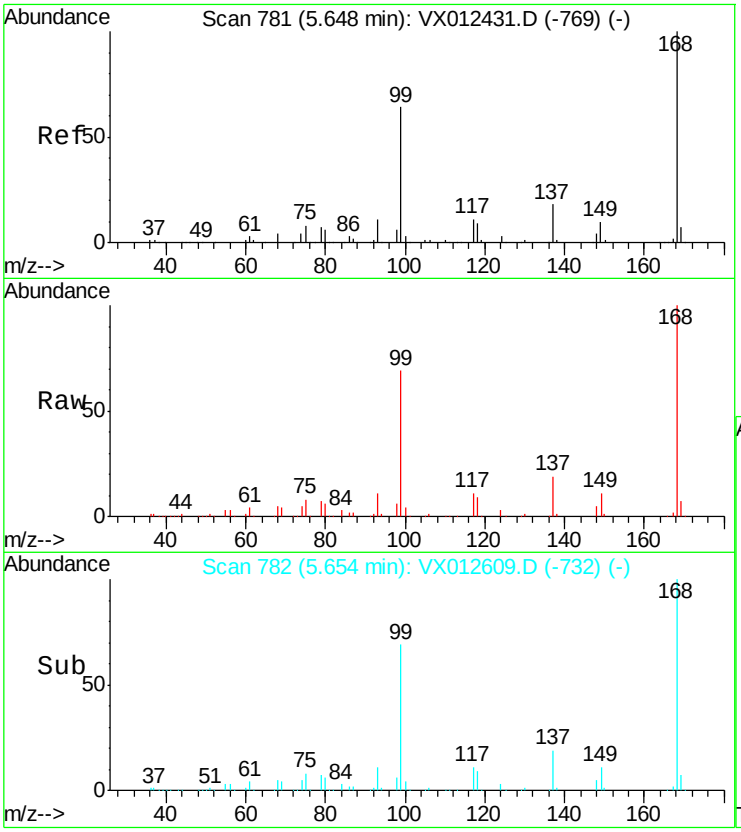
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092319\
Data File : VX012609.D
Acq On : 23 Sep 2019 17:07
Operator : JC/SP
Sample : VX0923WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Quant Time: Sep 24 01:52:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 23 12:27:01 2019
Response via : Initial Calibration



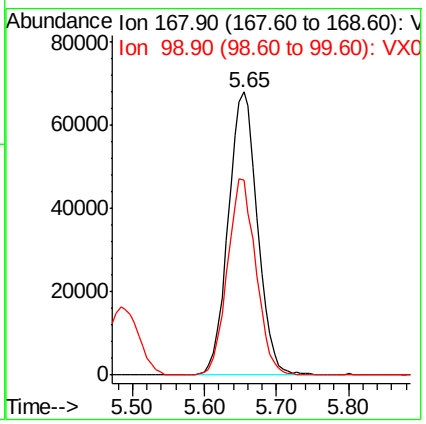


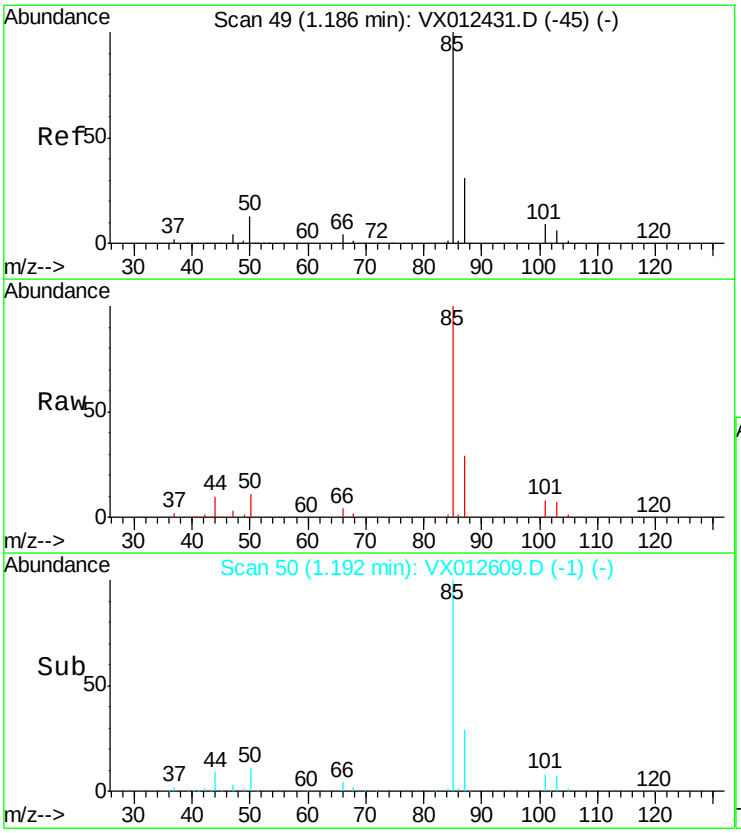
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion:168 Resp: 191195

Ion	Ratio	Lower	Upper
168	100		
99	69.0	51.4	77.2

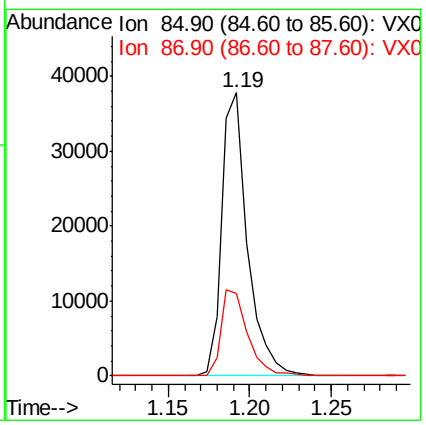


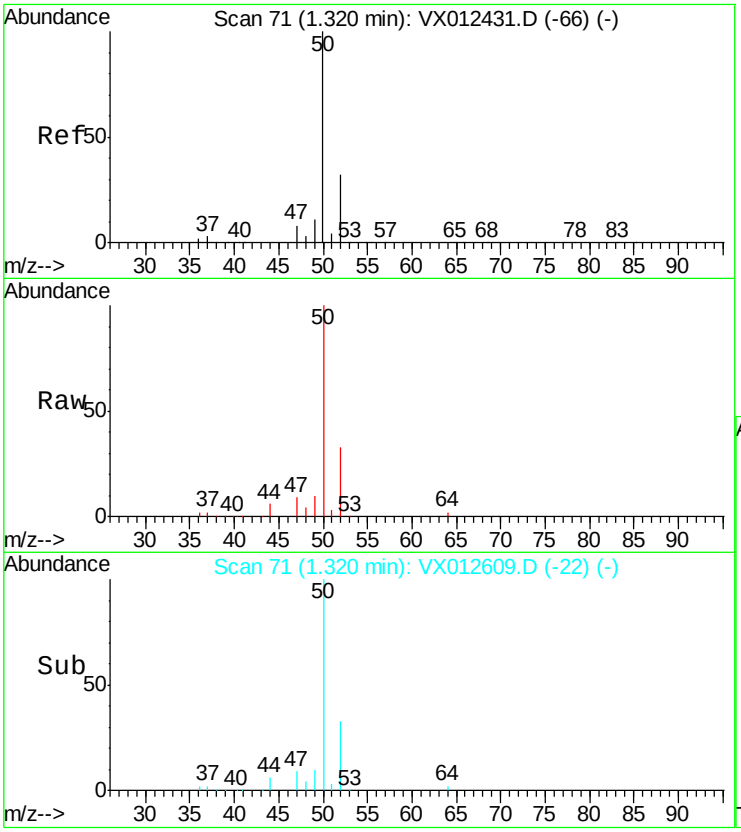


#2
Dichlorodifluoromethane
Concen: 19.283 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.01 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion: 85 Resp: 41475

Ion	Ratio	Lower	Upper
85	100		
87	29.3	15.6	46.8



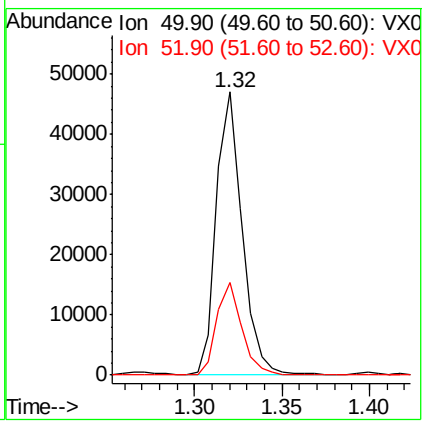


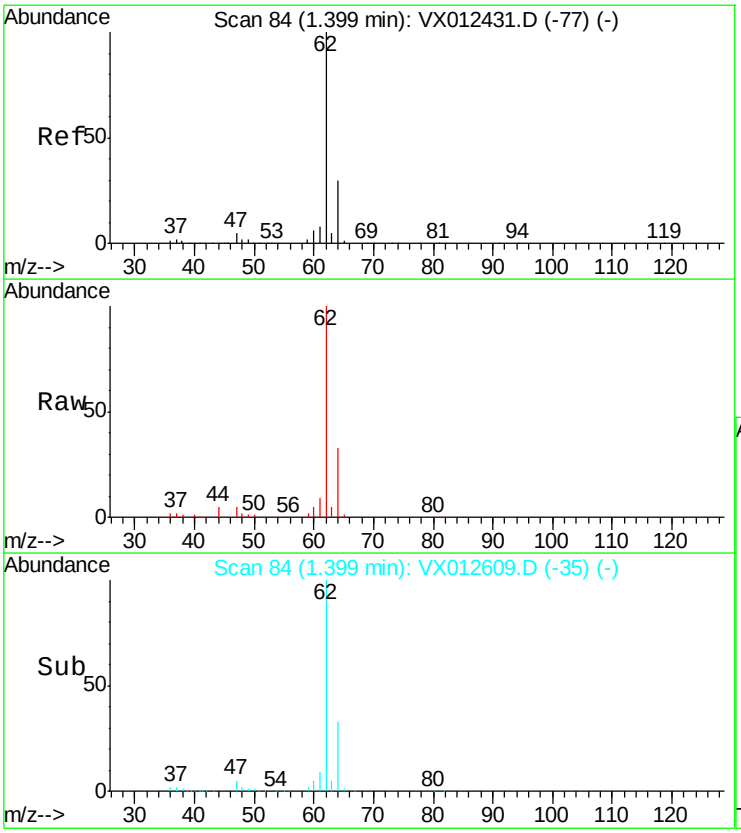
#3
Chloromethane
Concen: 19.540 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion: 50 Resp: 48261

Ion	Ratio	Lower	Upper
50	100		
52	32.6	25.7	38.5

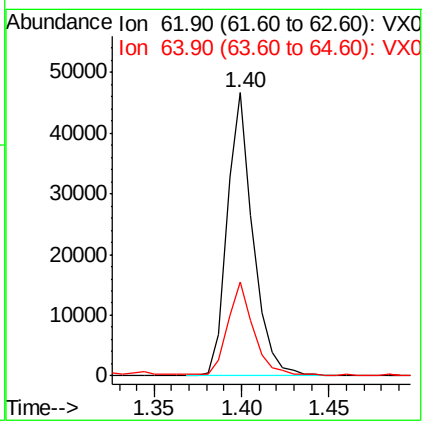


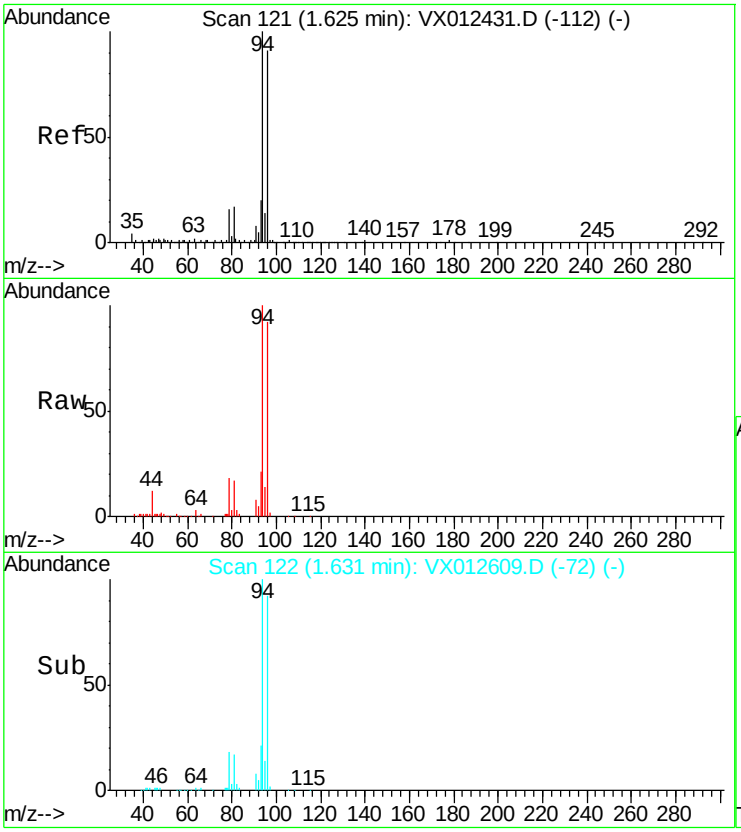


#4
Vinyl Chloride
Concen: 19.451 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion: 62 Resp: 47750

Ion	Ratio	Lower	Upper
62	100		
64	33.1	24.2	36.2



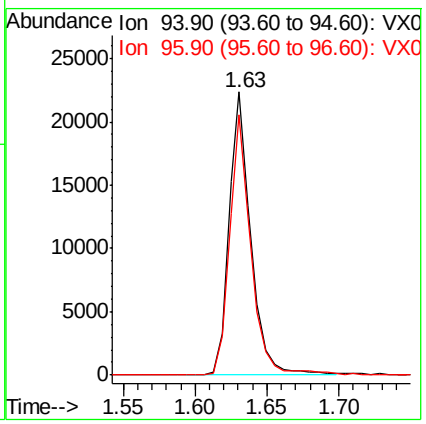


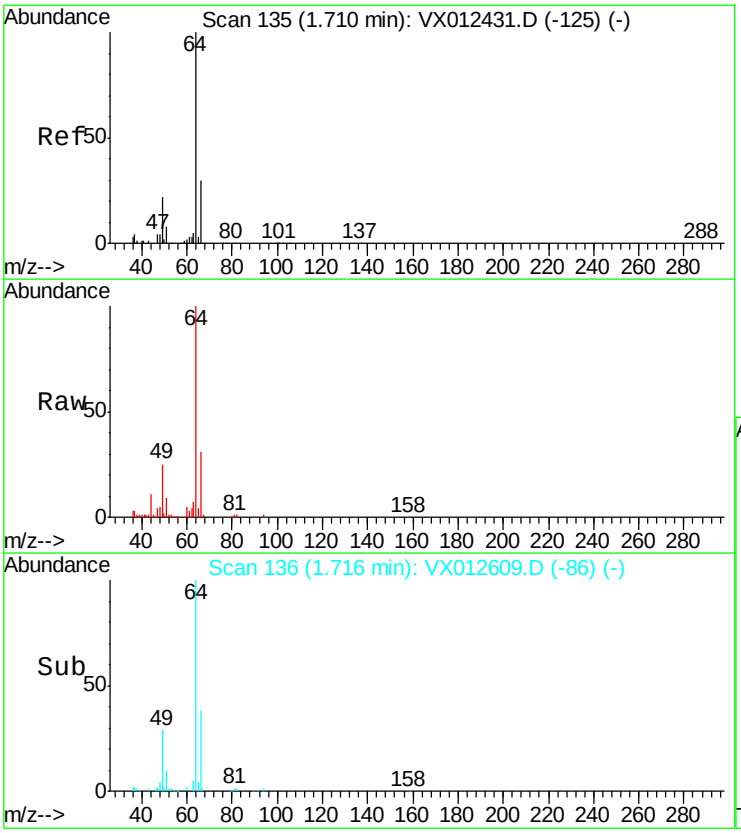
#5
Bromomethane
Concen: 24.646 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.01 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion: 94 Resp: 23789

Ion	Ratio	Lower	Upper
94	100		
96	91.8	72.8	109.2

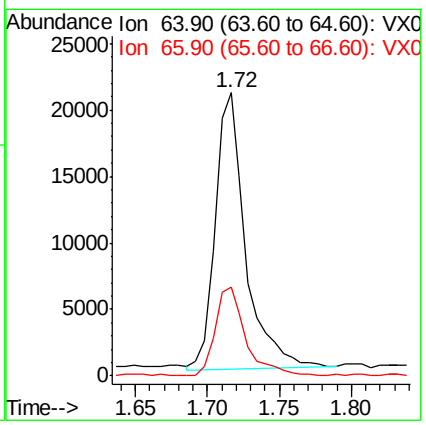


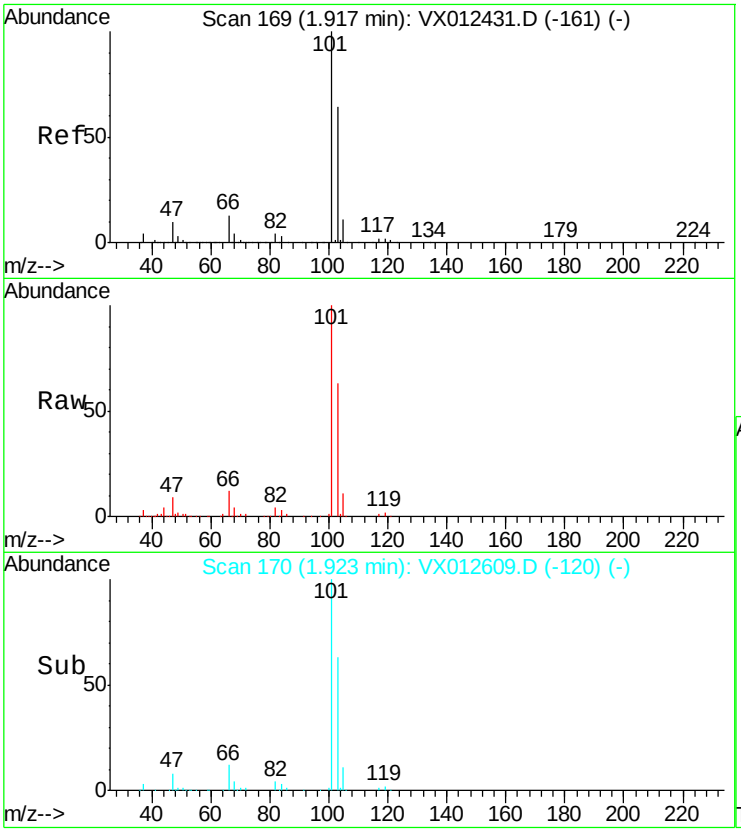


#6
Chloroethane
Concen: 18.459 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion: 64 Resp: 30549

Ion	Ratio	Lower	Upper
64	100		
66	32.6	24.0	36.0



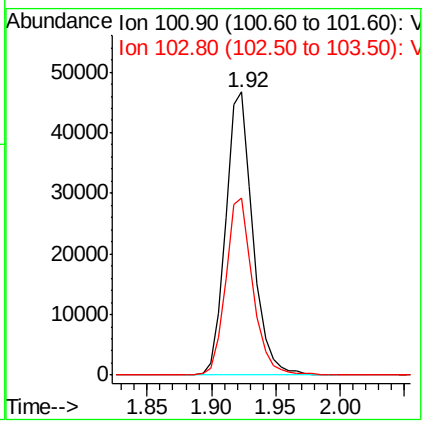


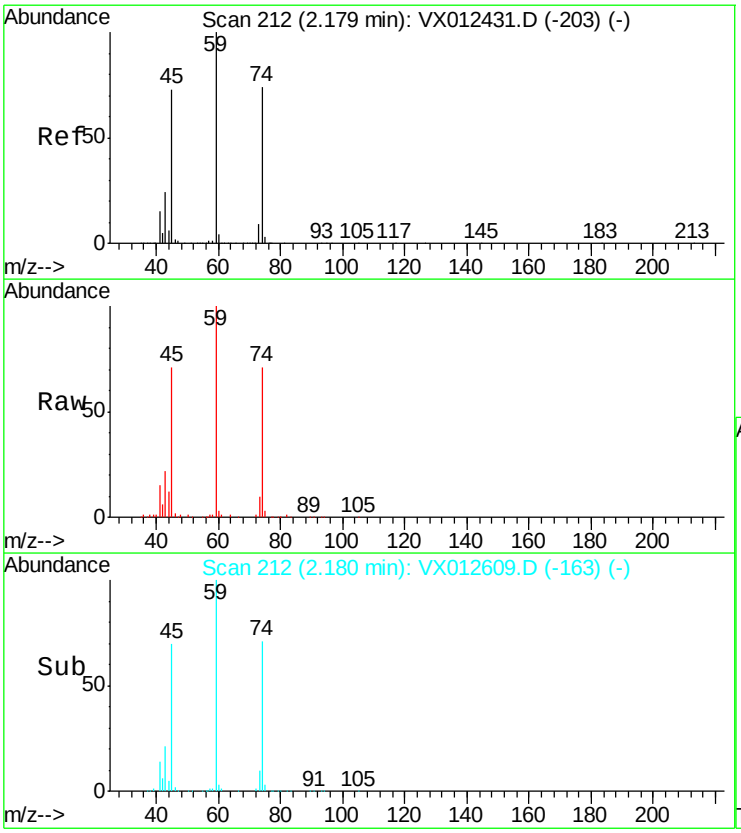
#7
Trichlorofluoromethane
Concen: 19.962 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion:101 Resp: 68805

Ion	Ratio	Lower	Upper
101	100		
103	62.6	51.0	76.4

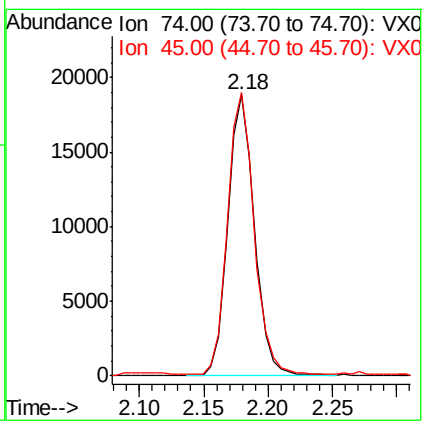


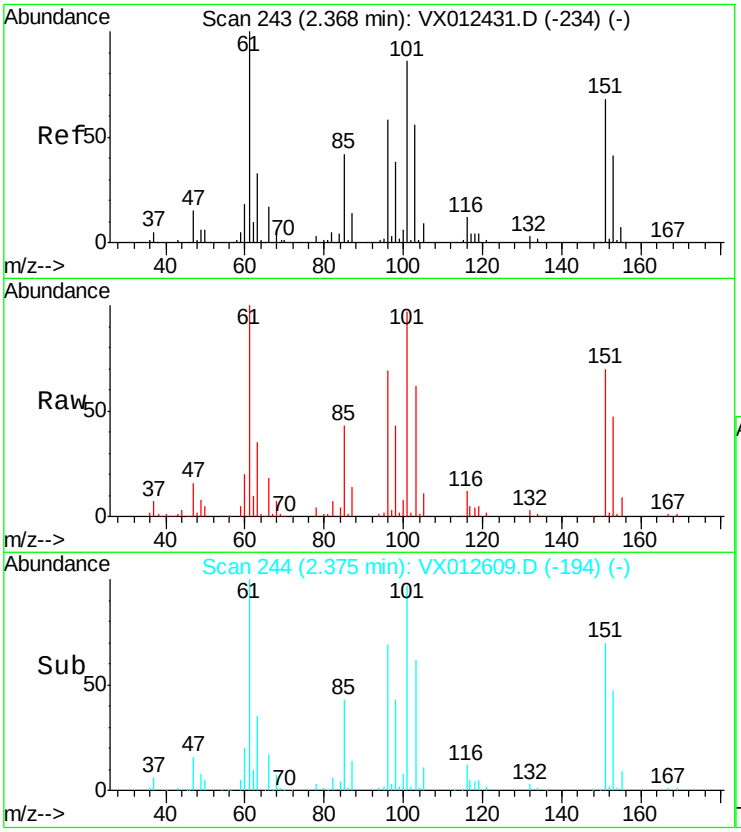


#8
Diethyl Ether
Concen: 19.312 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion: 74 Resp: 27279

Ion	Ratio	Lower	Upper
74	100		
45	100.2	49.9	149.7



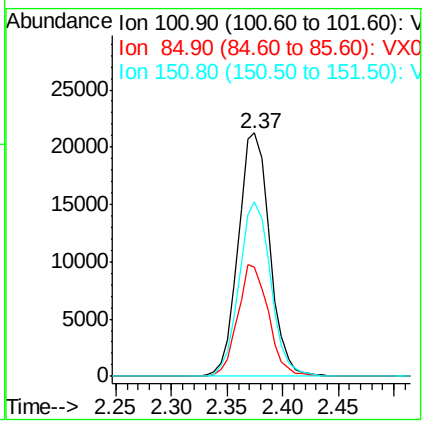


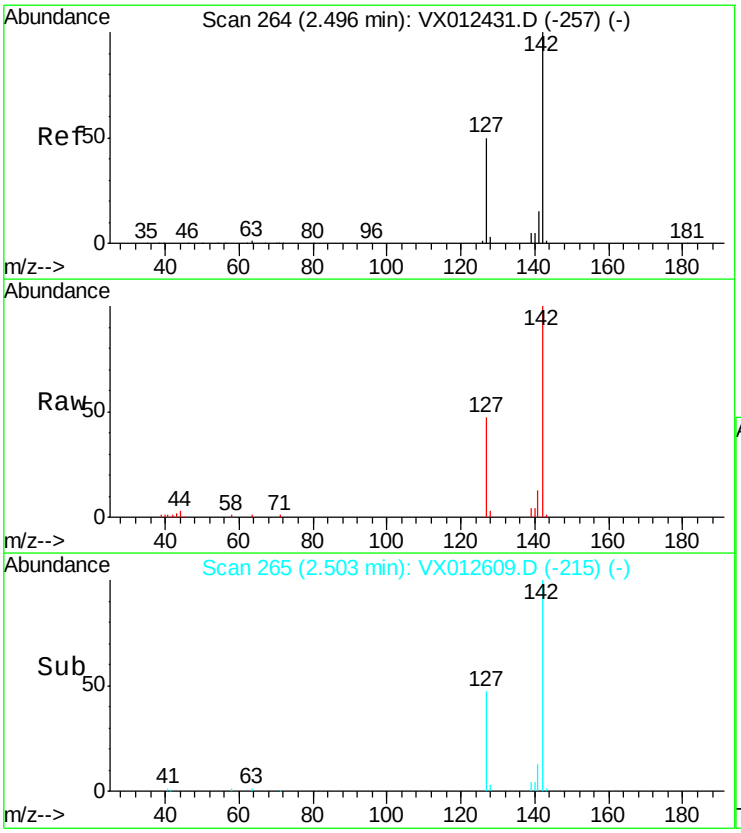
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.947 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion:101 Resp: 41876

Ion	Ratio	Lower	Upper
101	100		
85	44.6	37.3	55.9
151	72.1	61.0	91.4

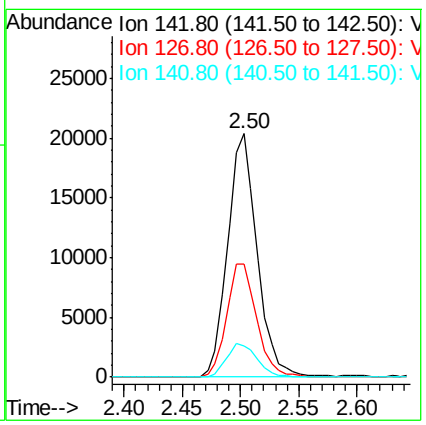


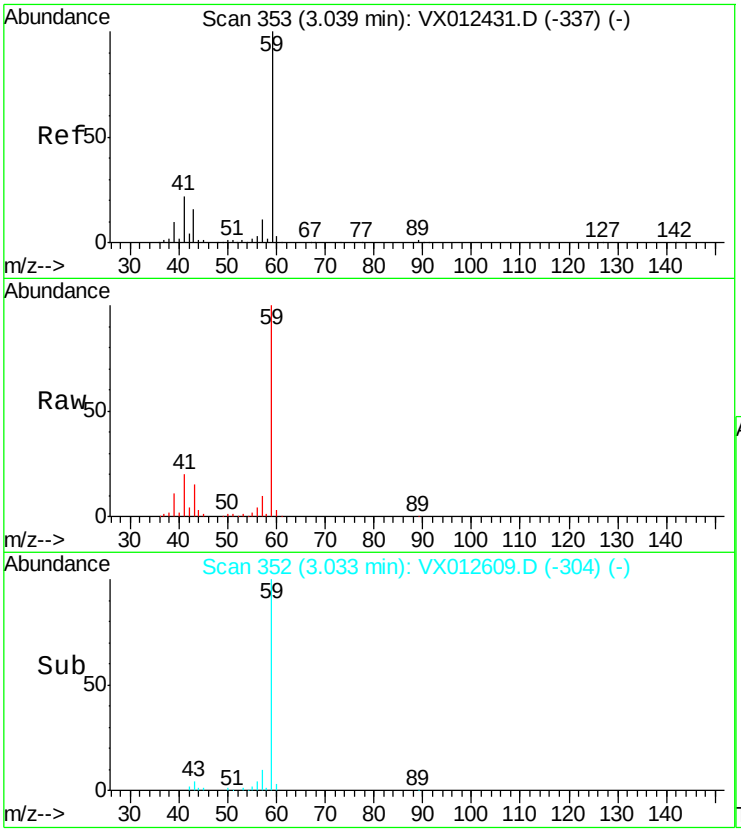


#10
Methyl Iodide
Concen: 19.586 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion:142 Resp: 35920

Ion	Ratio	Lower	Upper
142	100		
127	47.2	40.8	61.2
141	14.2	12.1	18.1



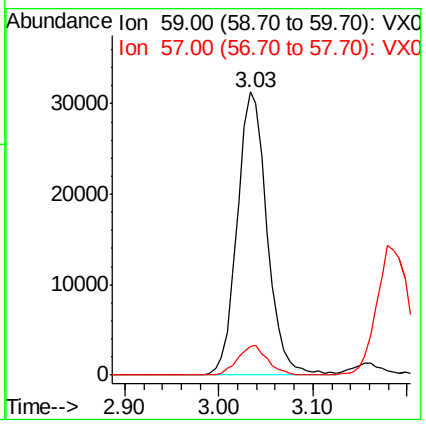


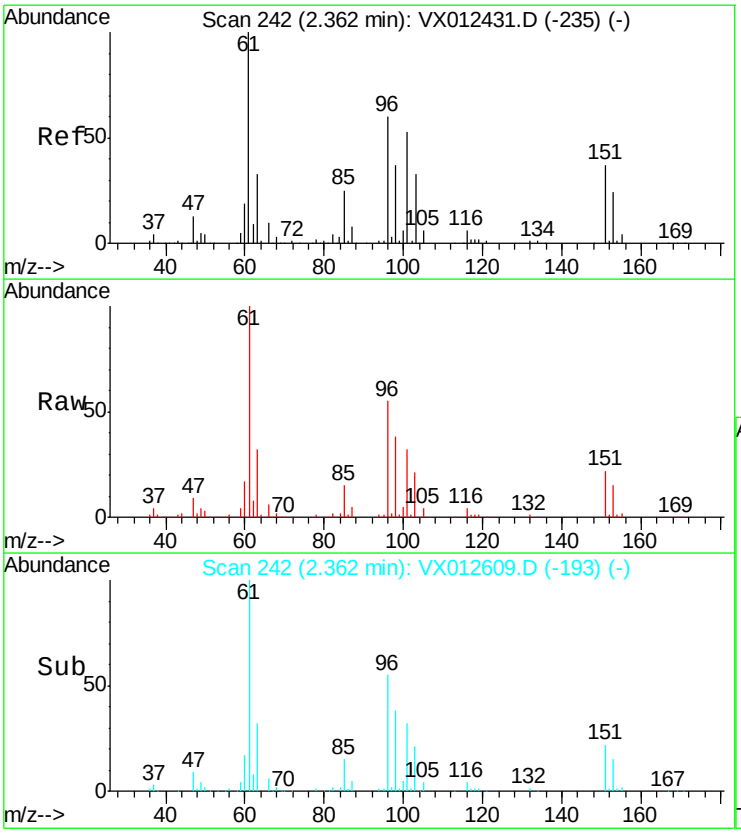
#11
Tert butyl alcohol
Concen: 99.877 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion: 59 Resp: 69465

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.3	12.5

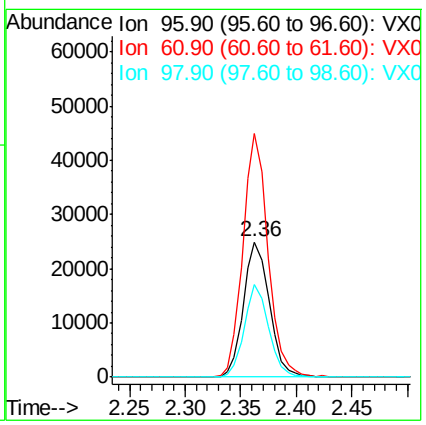


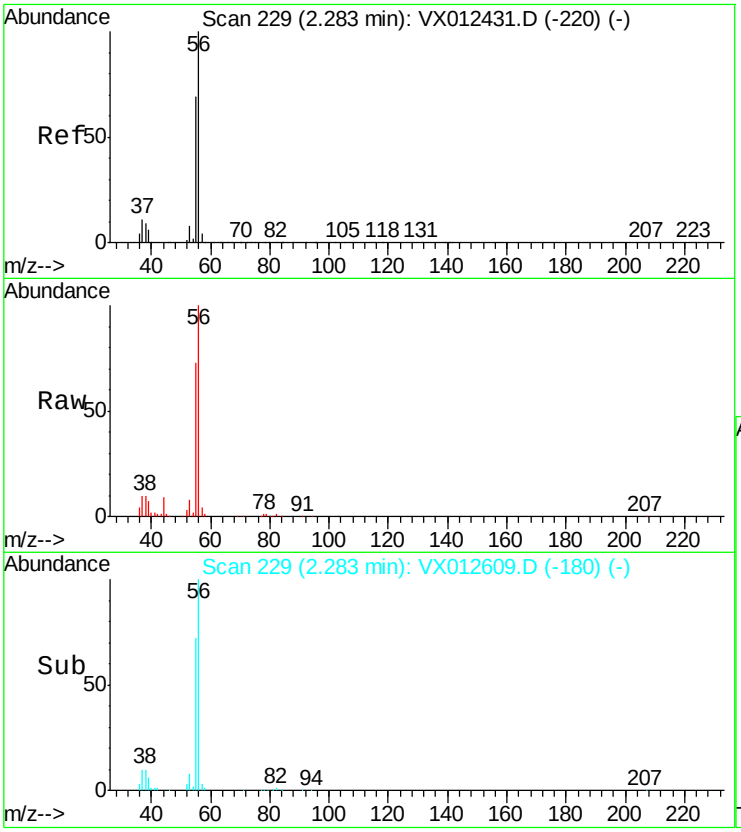


#12
1,1-Dichloroethene
Concen: 19.662 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion: 96 Resp: 40419

Ion	Ratio	Lower	Upper
96	100		
61	180.3	133.8	200.6
98	69.0	49.9	74.9



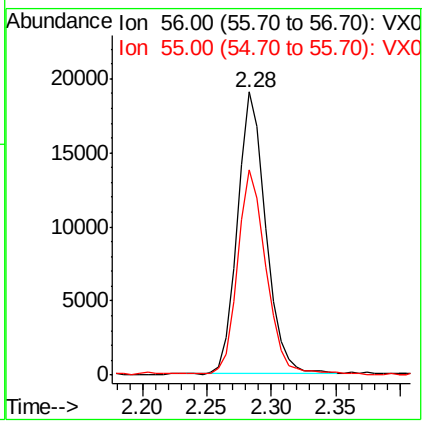


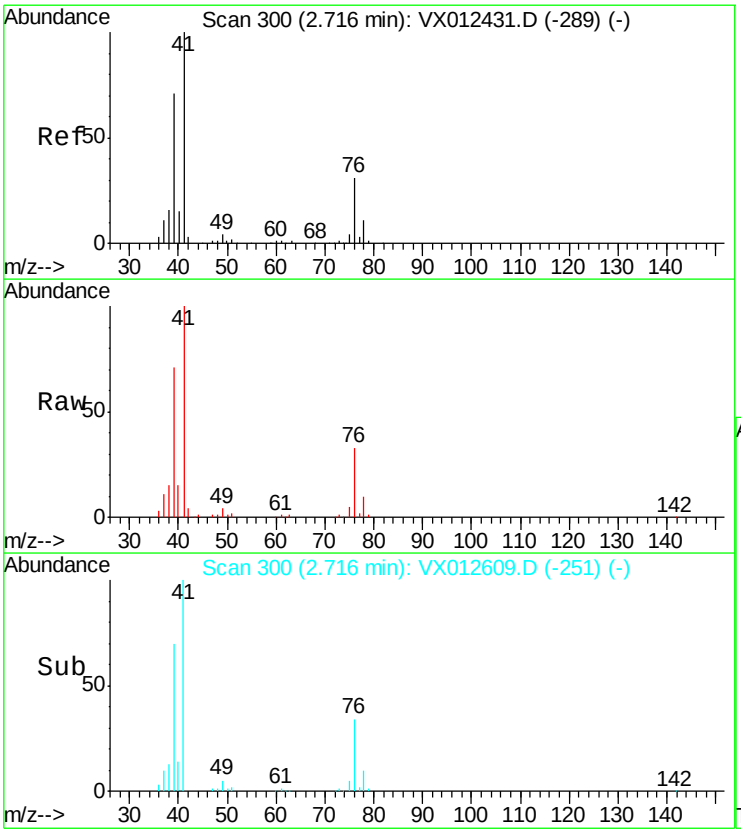
#13
Acrolein
Concen: 81.599 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion: 56 Resp: 28830

Ion	Ratio	Lower	Upper
56	100		
55	75.0	55.8	83.8

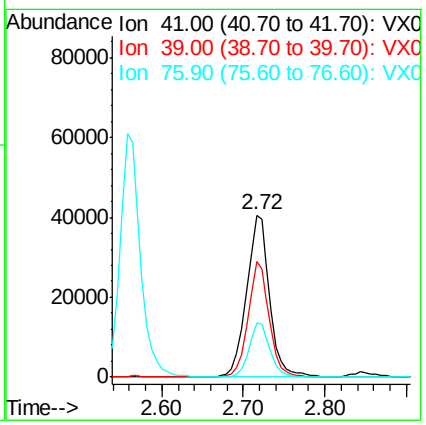


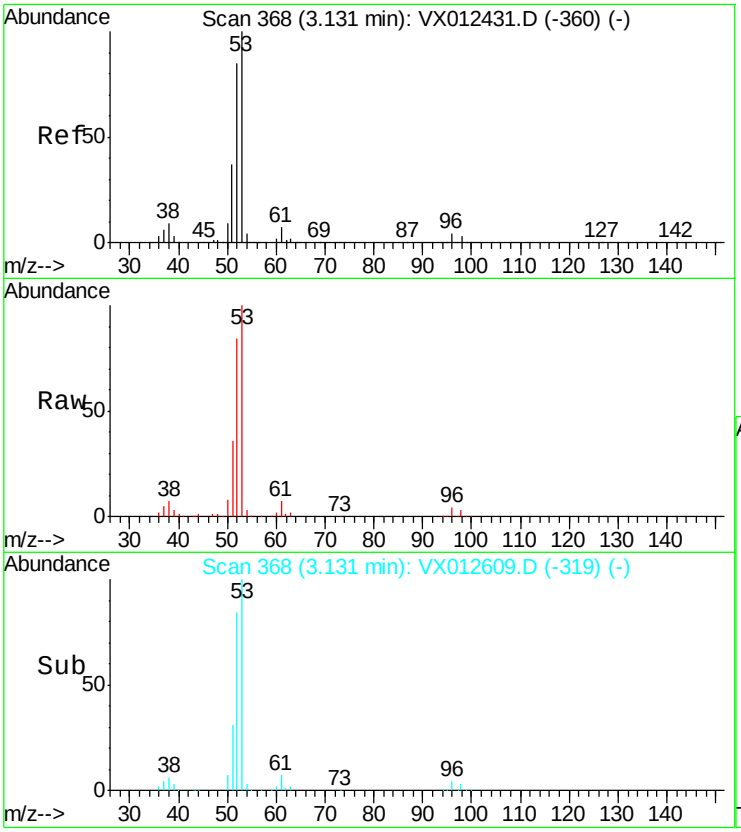


#14
Allyl chloride
Concen: 19.637 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion: 41 Resp: 80091

Ion	Ratio	Lower	Upper
41	100		
39	65.2	51.3	76.9
76	30.4	22.6	33.8



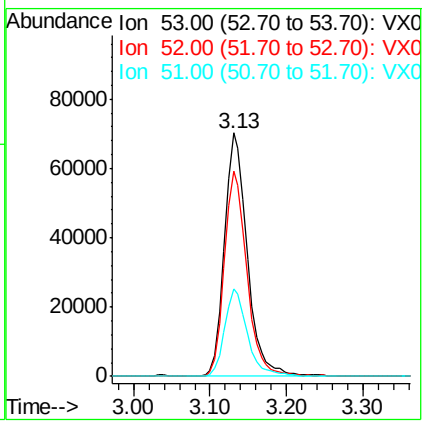


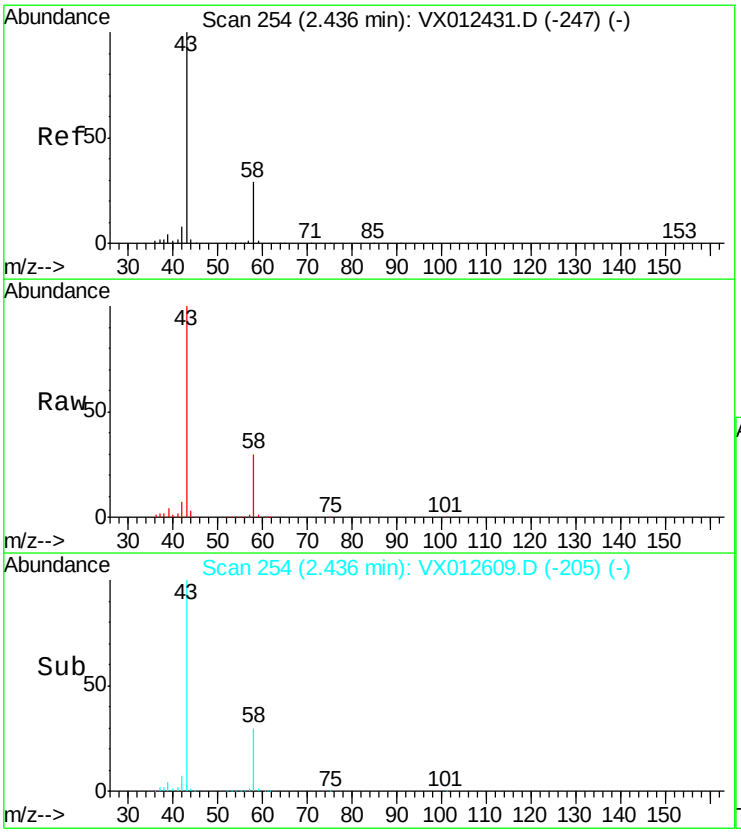
#15
Acrylonitrile
Concen: 102.852 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion: 53 Resp: 145127

Ion	Ratio	Lower	Upper
53	100		
52	83.0	67.0	100.4
51	36.2	29.6	44.4

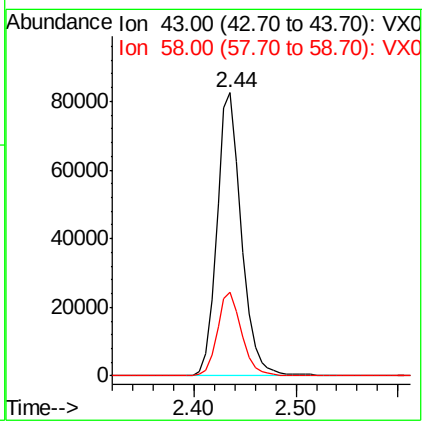


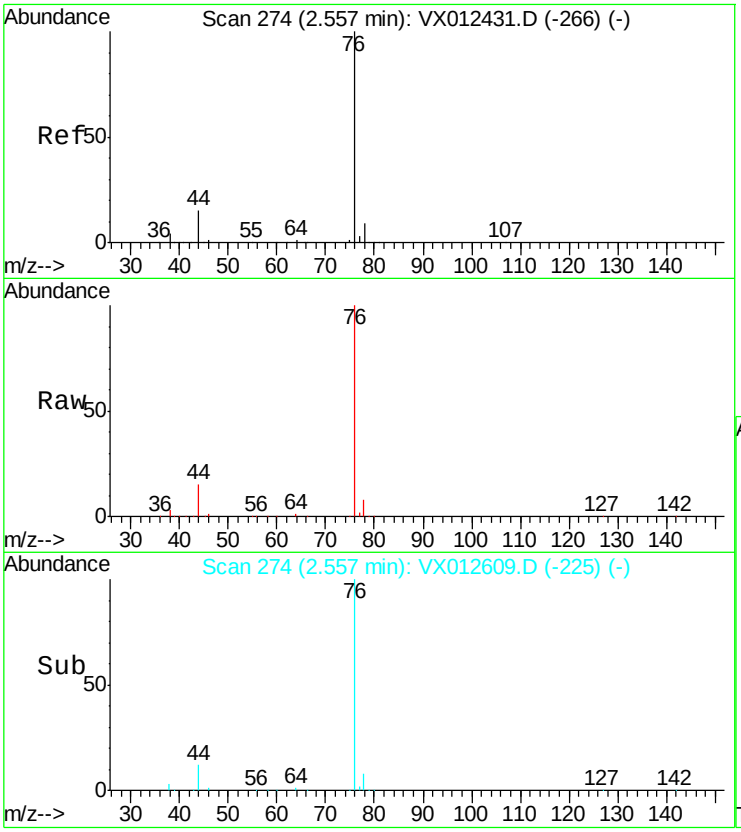


#16
Acetone
Concen: 92.809 ug/l
RT: 2.44 min Scan# 254
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion: 43 Resp: 136868

Ion	Ratio	Lower	Upper
43	100		
58	29.7	23.3	34.9



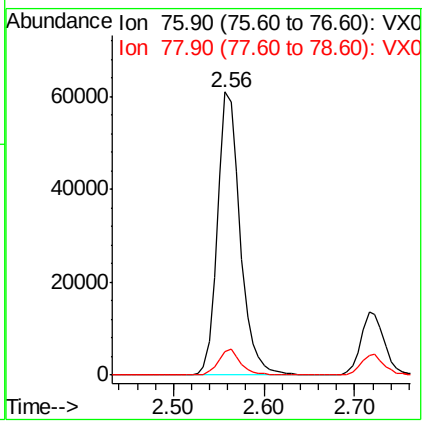


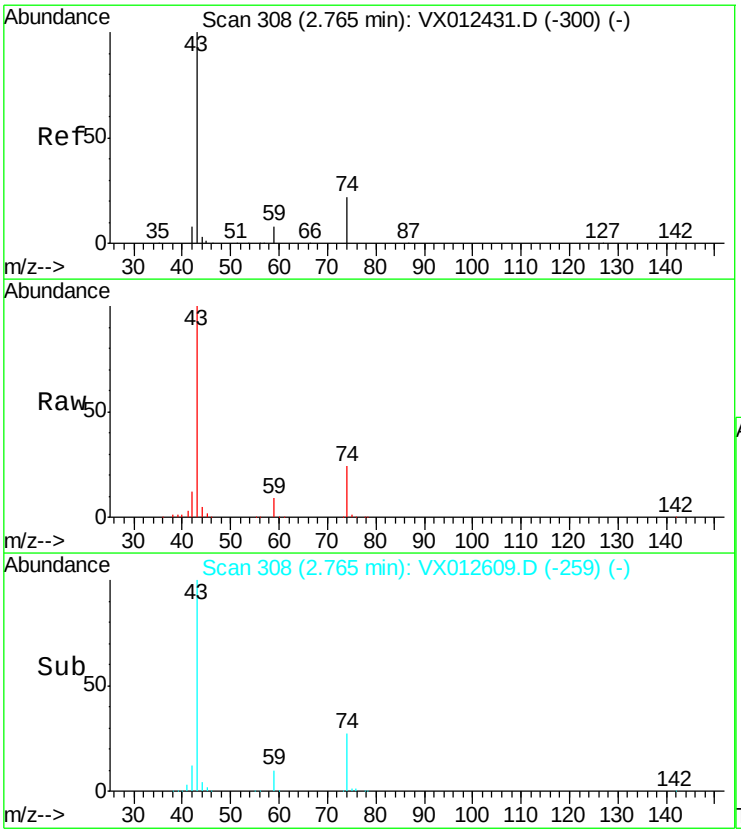
#17
Carbon Disulfide
Concen: 18.524 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument : MSVOA_X
ClientSampleId : VX0923WBSD02

Tgt Ion: 76 Resp: 106752

Ion	Ratio	Lower	Upper
76	100		
78	8.1	7.3	10.9

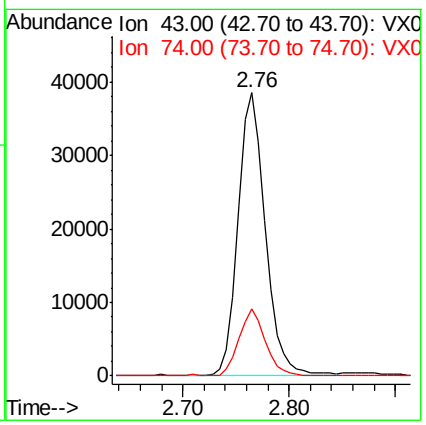


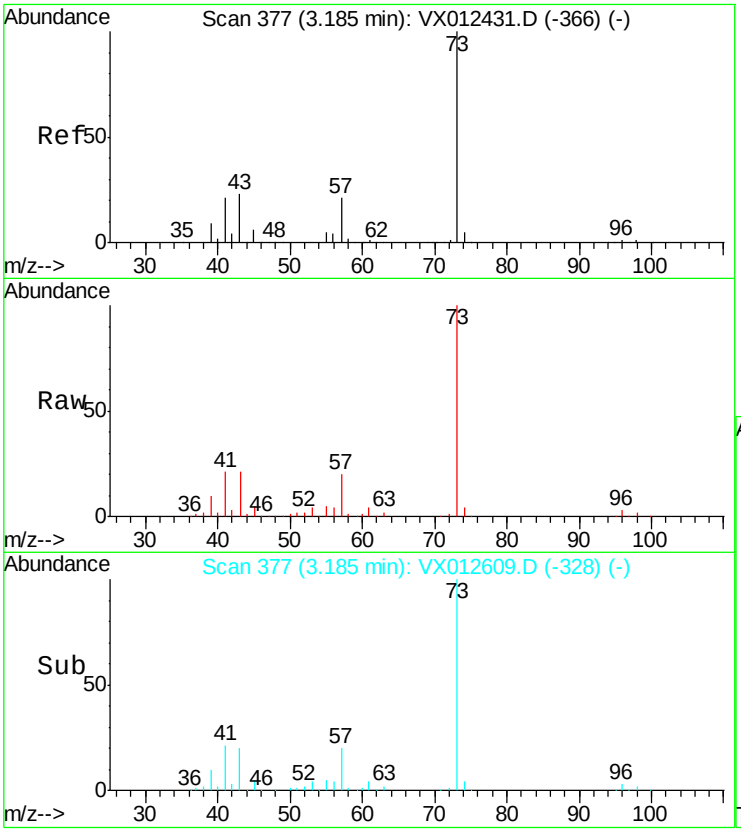


#18
Methyl Acetate
Concen: 20.091 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion: 43 Resp: 69764

Ion	Ratio	Lower	Upper
43	100		
74	23.0	17.7	26.5



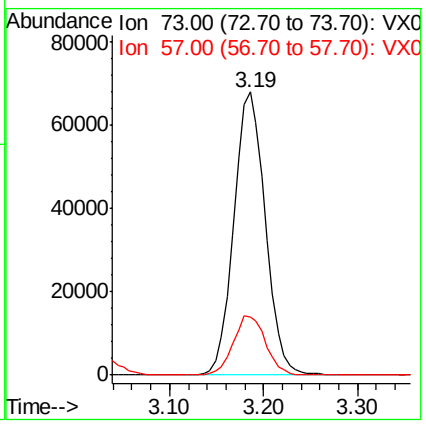


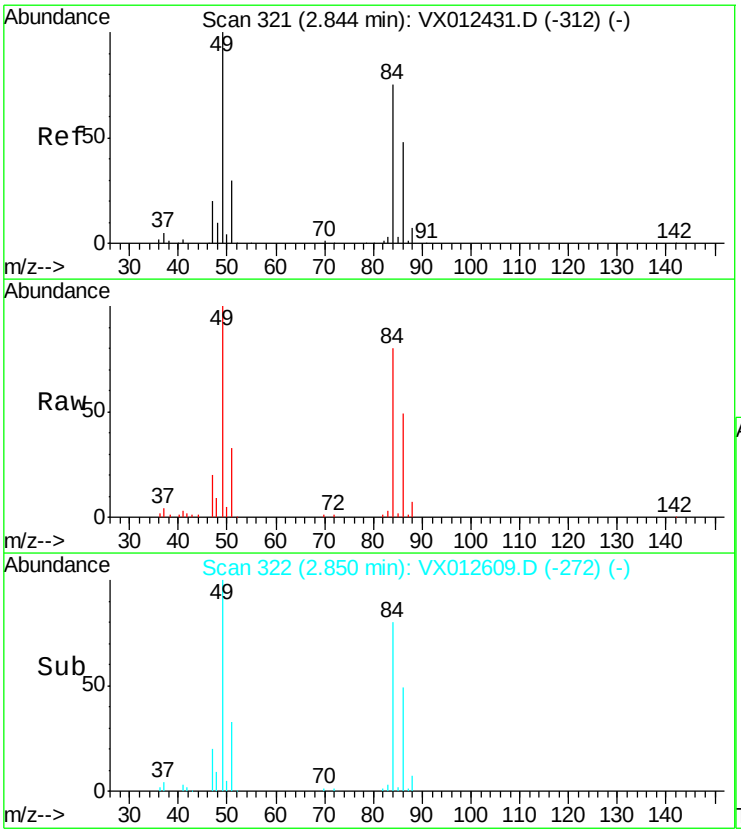
#19
Methyl tert-butyl Ether
Concen: 20.342 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument : MSVOA_X
ClientSampleId : VX0923WBSD02

Tgt Ion: 73 Resp: 158281

Ion	Ratio	Lower	Upper
73	100		
57	20.4	16.8	25.2

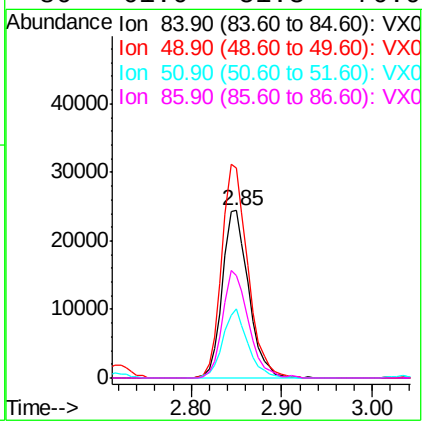


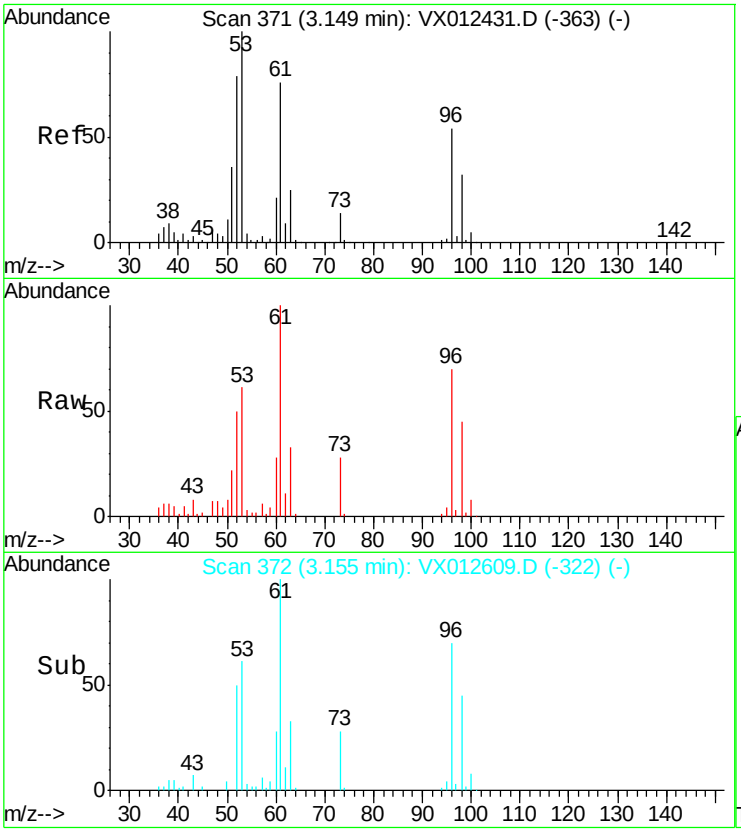


#20
Methylene Chloride
Concen: 19.721 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.01 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion: 84 Resp: 49190

Ion	Ratio	Lower	Upper
84	100		
49	125.2	106.8	160.2
51	41.0	32.3	48.5
86	61.0	51.3	76.9



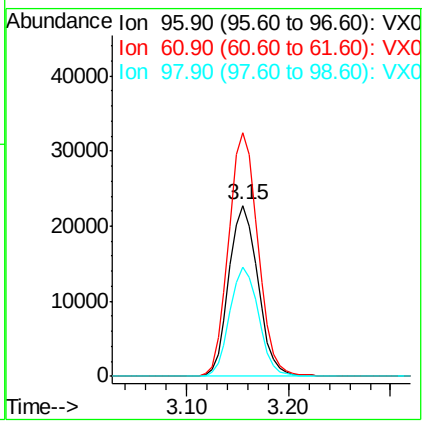


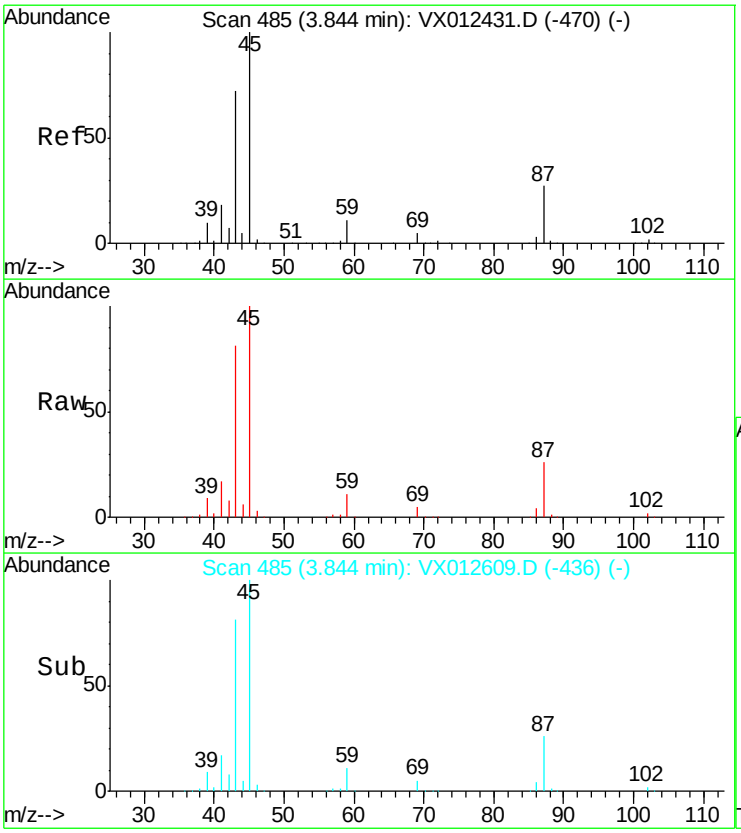
#21
trans-1,2-Dichloroethene
Concen: 19.803 ug/l
RT: 3.15 min Scan# 372
Delta R.T. 0.01 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion: 96 Resp: 45100

Ion	Ratio	Lower	Upper
96	100		
61	142.3	112.0	168.0
98	63.6	47.8	71.8

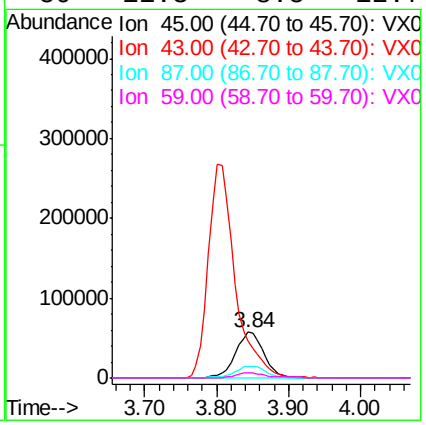


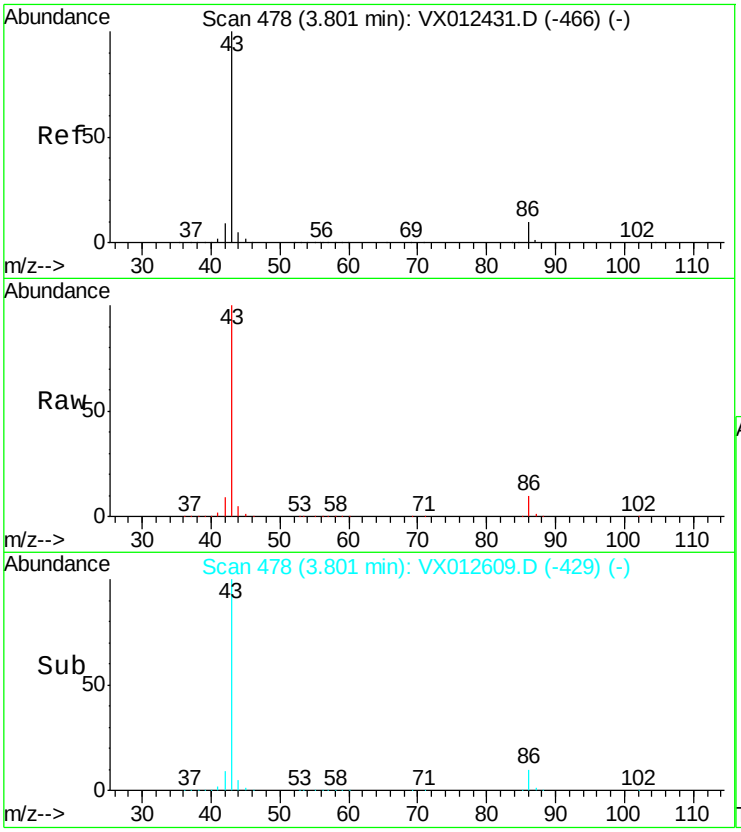


#22
Diisopropyl ether
Concen: 20.042 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion: 45 Resp: 157948

Ion	Ratio	Lower	Upper
45	100		
43	80.1	57.8	86.8
87	26.2	21.3	31.9
59	11.3	8.5	12.7



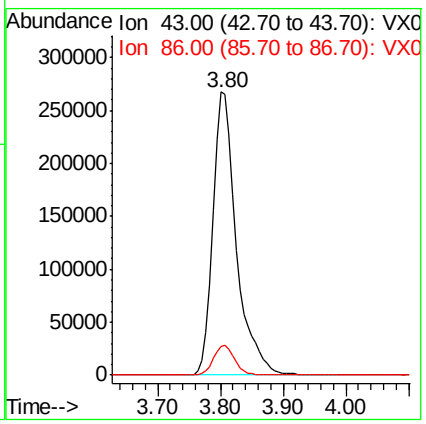


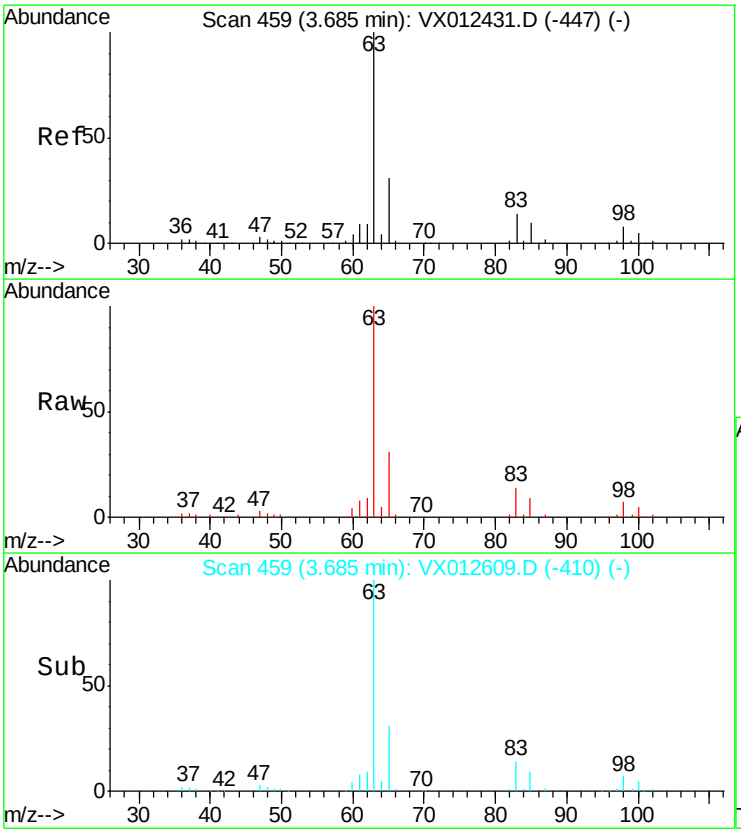
#23
Vinyl Acetate
Concen: 100.642 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument : MSVOA_X
ClientSampleId : VX0923WBSD02

Tgt Ion: 43 Resp: 695542

Ion	Ratio	Lower	Upper
43	100		
86	10.0	7.8	11.8

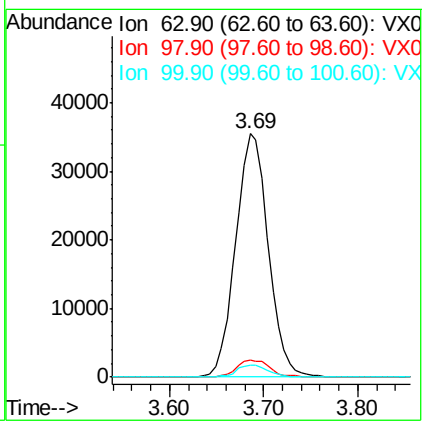


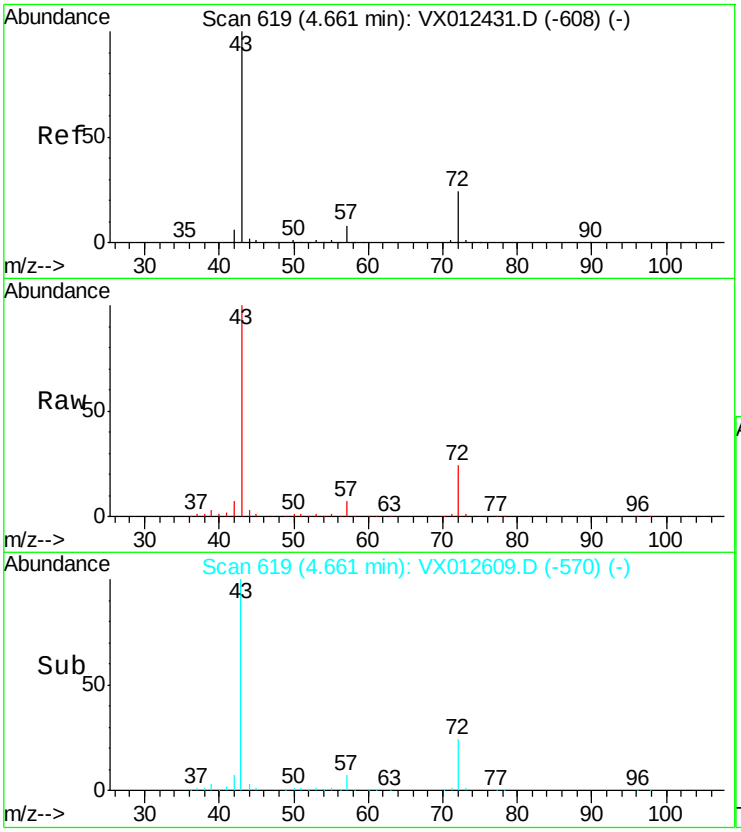


#24
1,1-Dichloroethane
Concen: 19.966 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion: 63 Resp: 85529

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.9	11.7
100	4.8	2.3	6.9



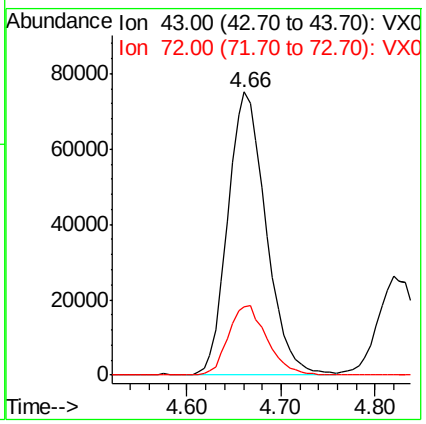


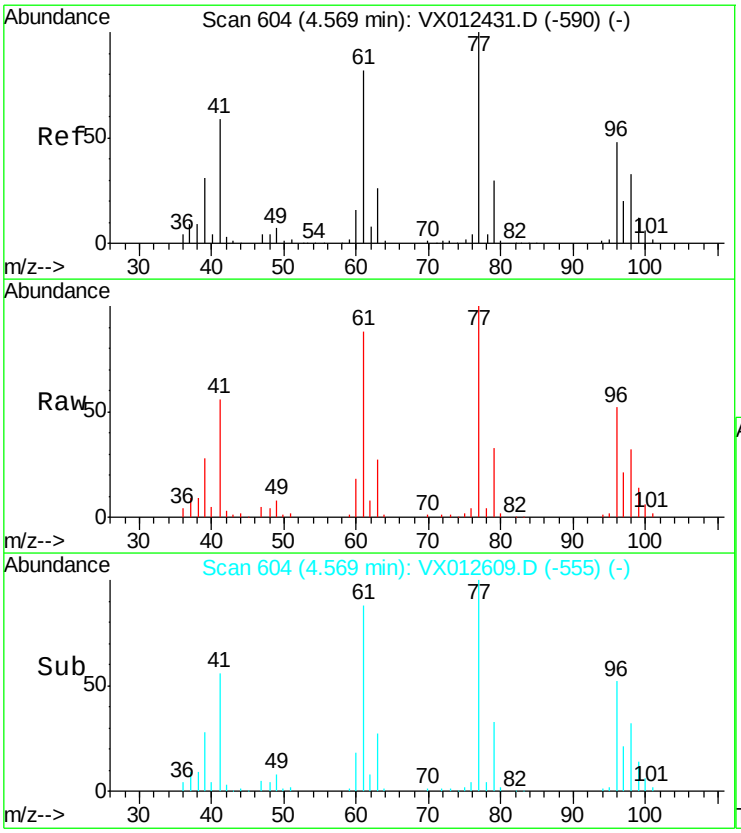
#25
2-Butanone
Concen: 99.955 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion: 43 Resp: 211357

Ion	Ratio	Lower	Upper
43	100		
72	24.1	19.2	28.8

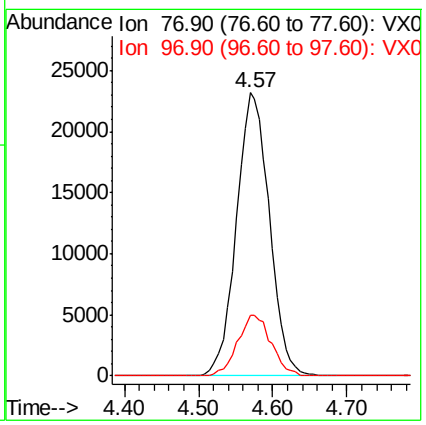


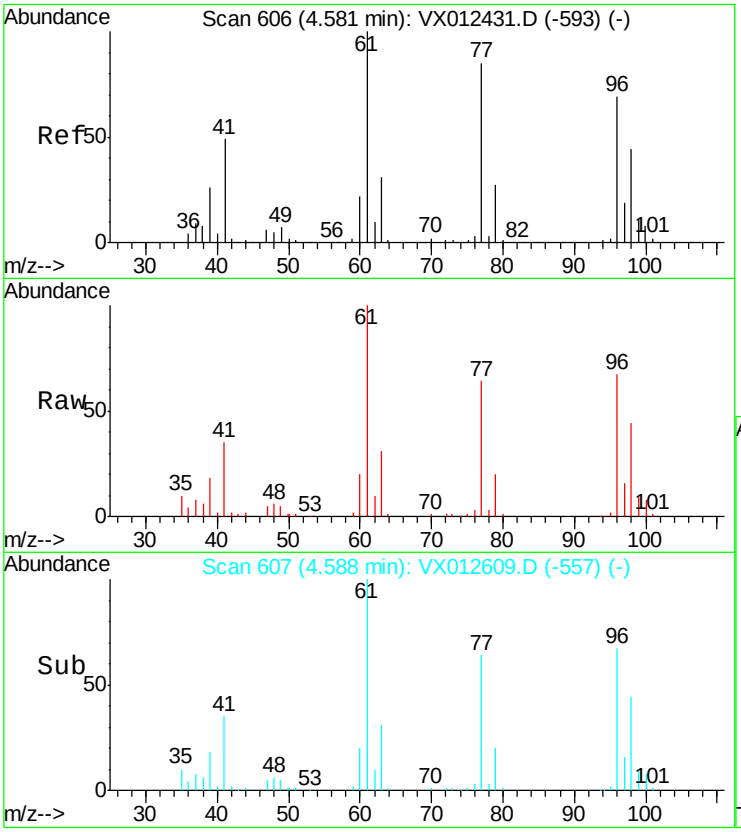


#26
2,2-Dichloropropane
Concen: 18.855 ug/l
RT: 4.57 min Scan# 604
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion: 77 Resp: 71836

Ion	Ratio	Lower	Upper
77	100		
97	21.8	10.5	31.6



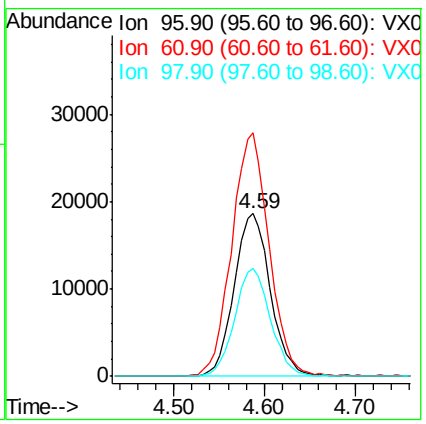


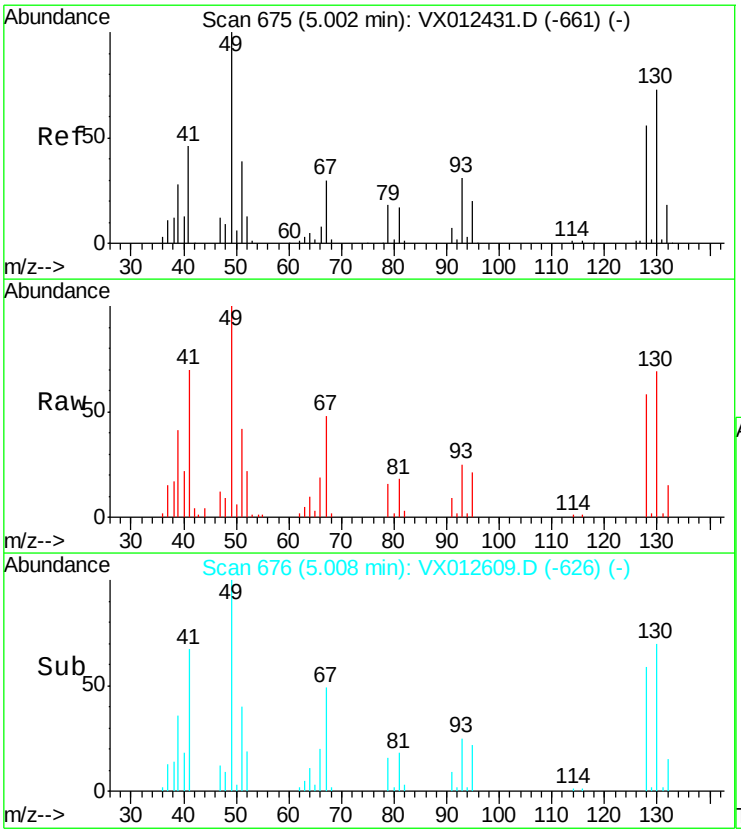
#27
cis-1,2-Dichloroethene
Concen: 19.538 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.01 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion: 96 Resp: 51630

Ion	Ratio	Lower	Upper
96	100		
61	154.2	0.0	319.4
98	65.8	0.0	130.6

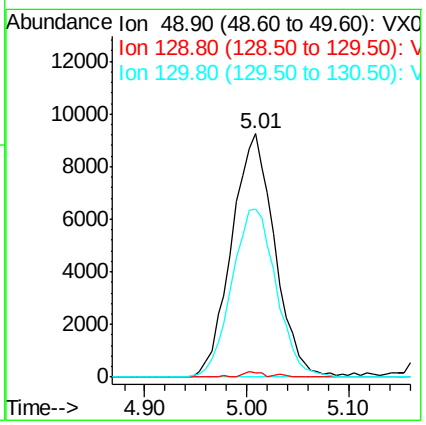


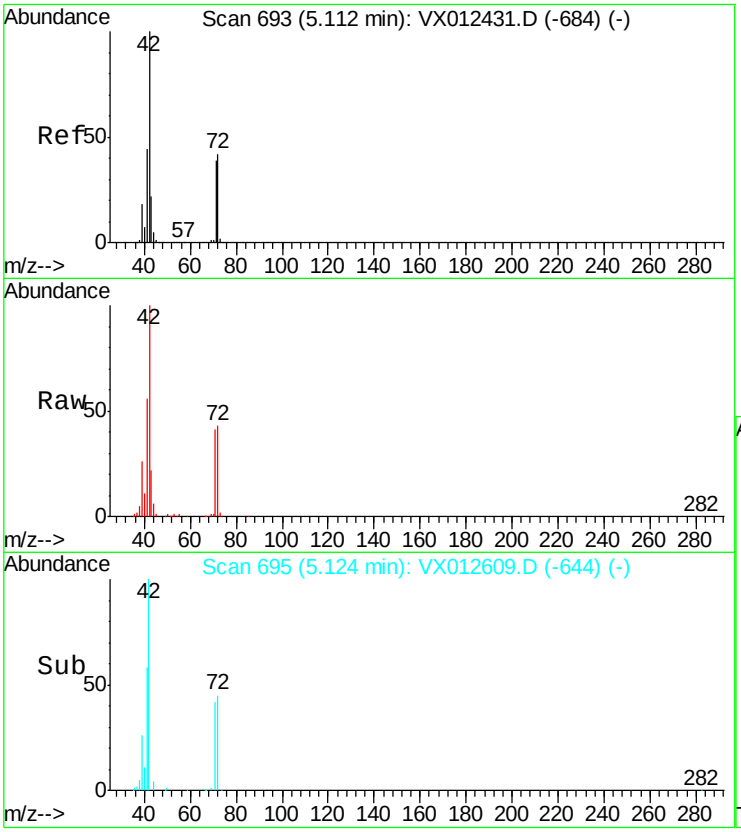


#28
Bromochloromethane
Concen: 17.444 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.01 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion: 49 Resp: 27133

Ion	Ratio	Lower	Upper
49	100		
129	0.9	0.0	3.8
130	71.0	58.2	87.4



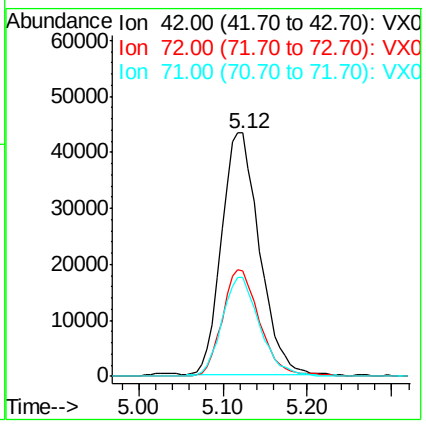


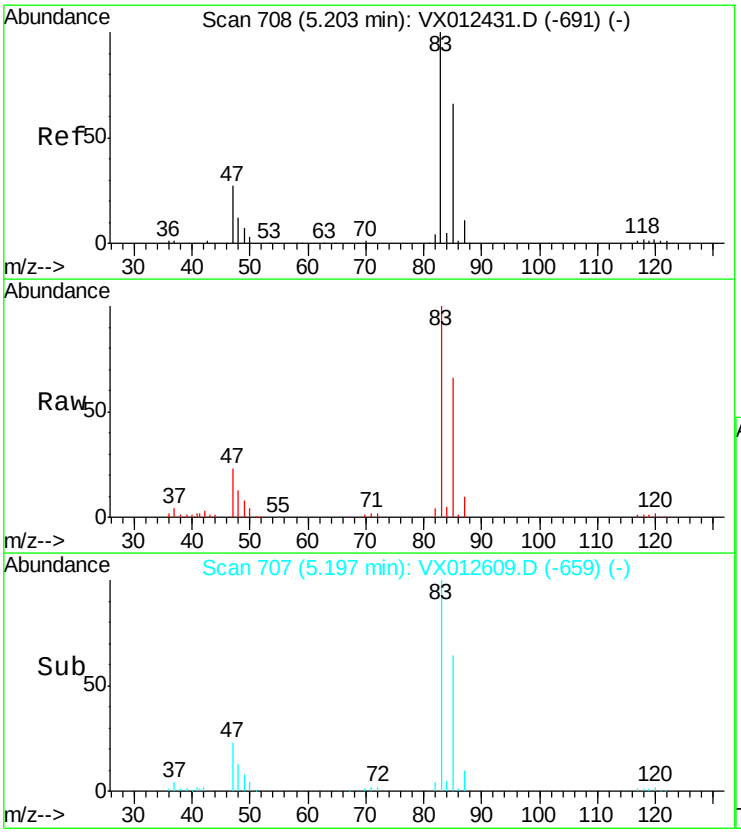
#29
Tetrahydrofuran
Concen: 103.140 ug/l
RT: 5.12 min Scan# 695
Delta R.T. 0.01 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion: 42 Resp: 132929

Ion	Ratio	Lower	Upper
42	100		
72	43.5	34.0	51.0
71	40.5	31.5	47.3

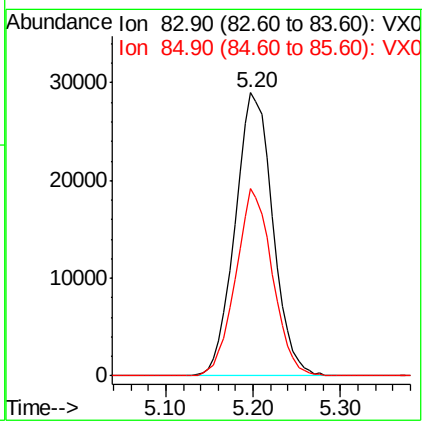


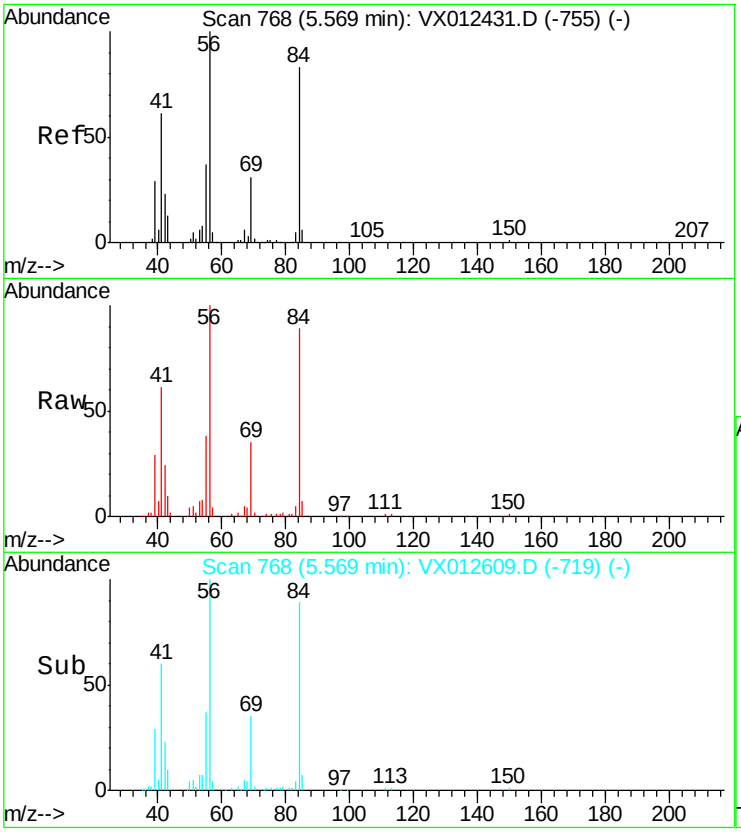


#30
Chloroform
Concen: 19.829 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.01 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion: 83 Resp: 86902

Ion	Ratio	Lower	Upper
83	100		
85	65.8	53.0	79.4



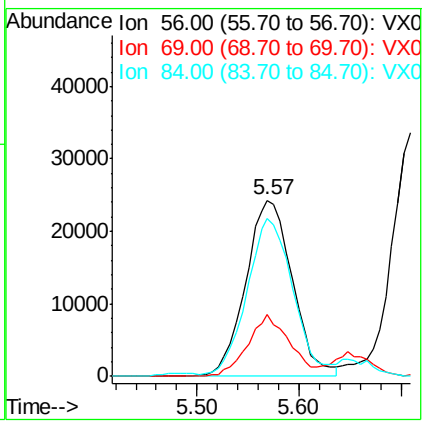


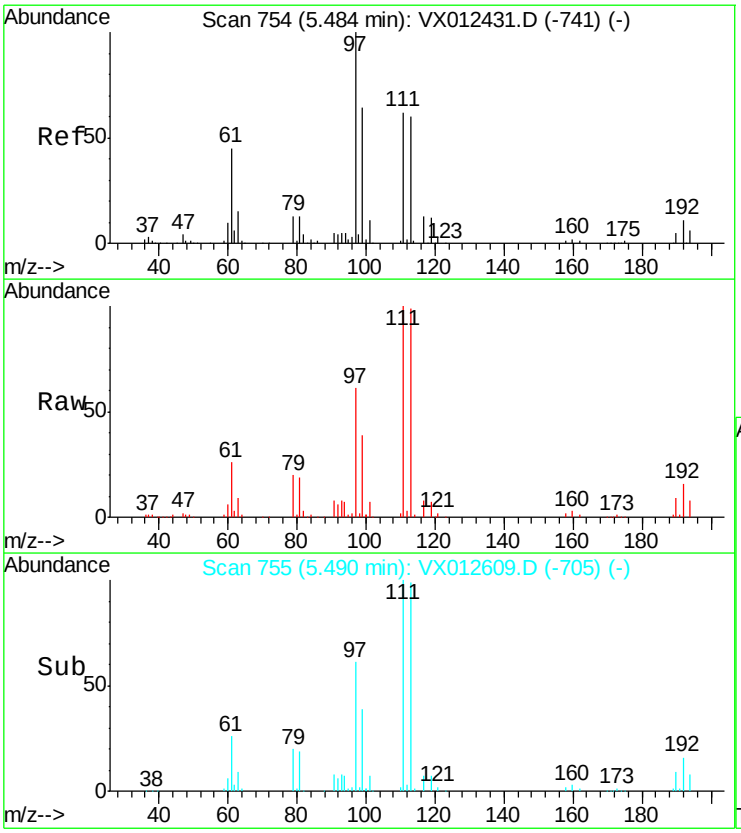
#31
Cyclohexane
Concen: 19.893 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion: 56 Resp: 77092

Ion	Ratio	Lower	Upper
56	100		
69	35.2	25.0	37.6
84	87.6	66.4	99.6

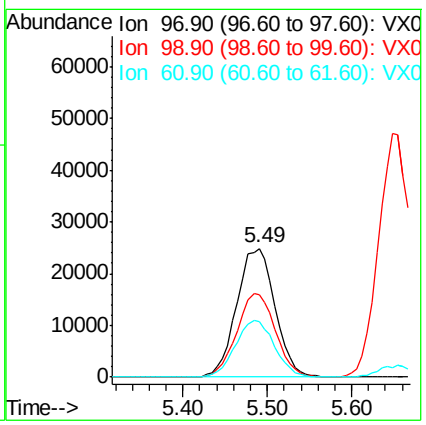


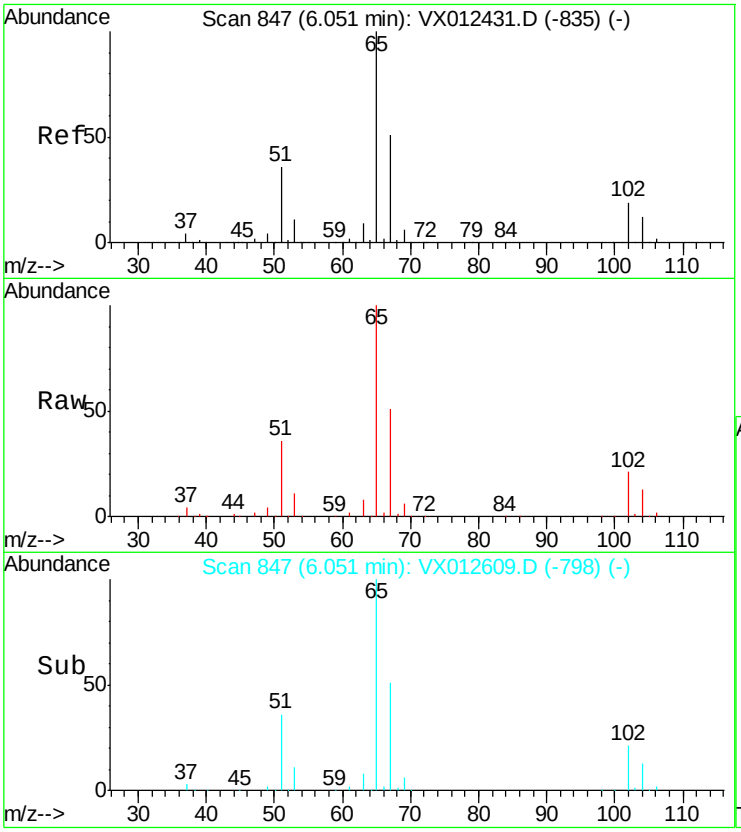


#32
1,1,1-Trichloroethane
Concen: 19.724 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.01 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion: 97 Resp: 76611

Ion	Ratio	Lower	Upper
97	100		
99	65.5	51.3	76.9
61	45.2	36.1	54.1



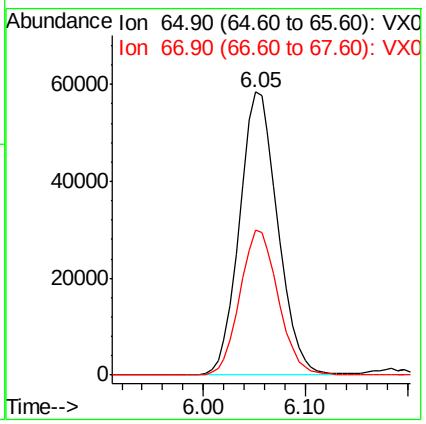


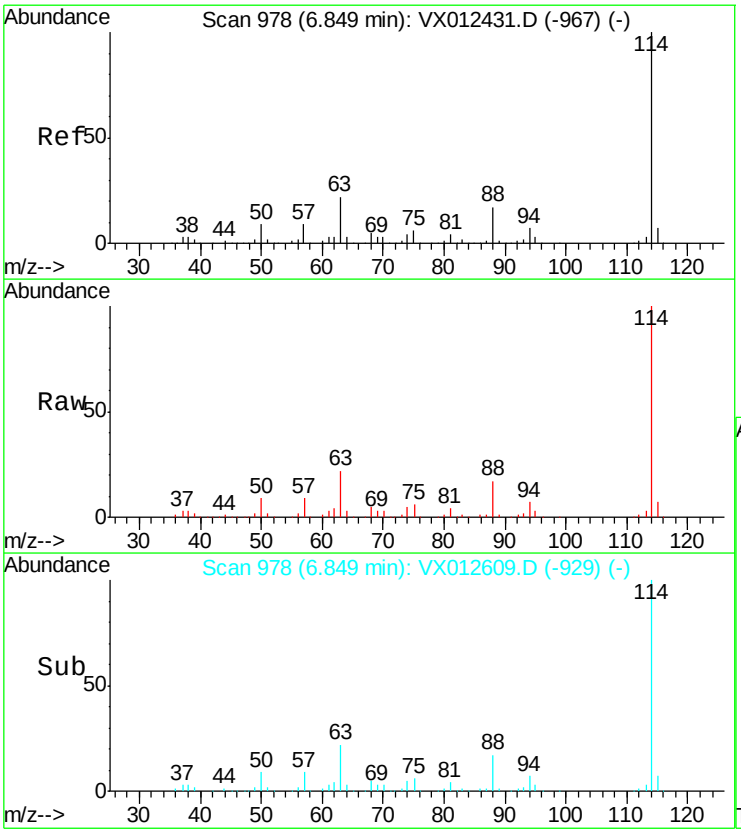
#33
1,2-Dichloroethane-d4
Concen: 54.724 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion: 65 Resp: 152362

Ion	Ratio	Lower	Upper
65	100		
67	51.2	0.0	101.2

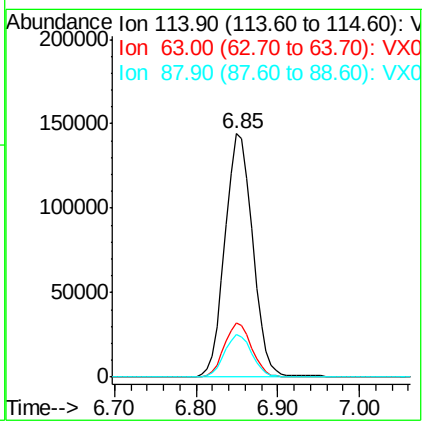


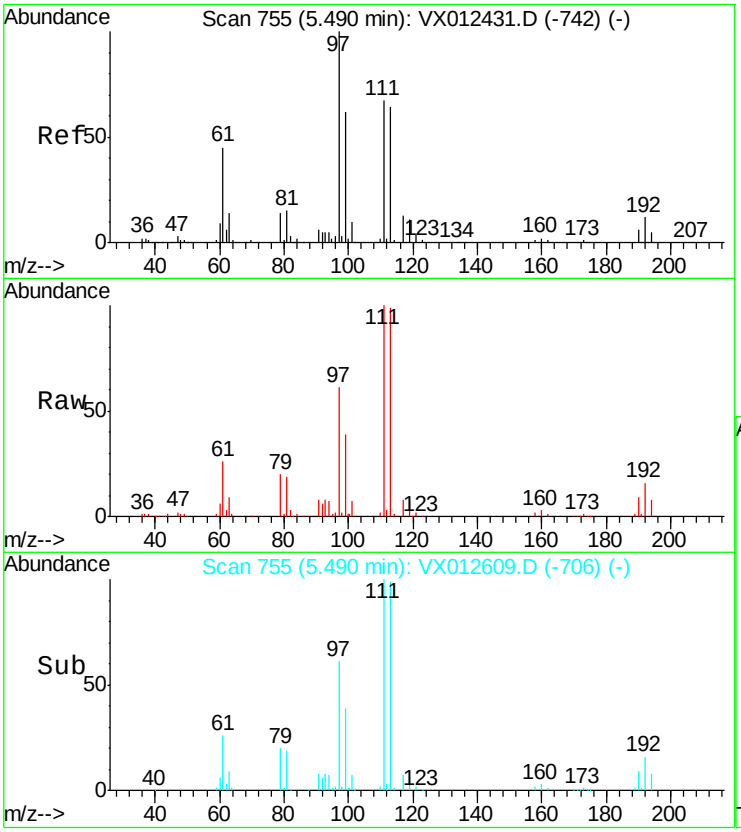


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion:114 Resp: 339777

Ion	Ratio	Lower	Upper
114	100		
63	22.1	0.0	43.2
88	17.3	0.0	33.2



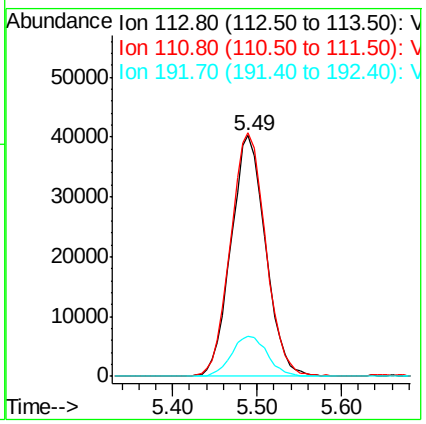


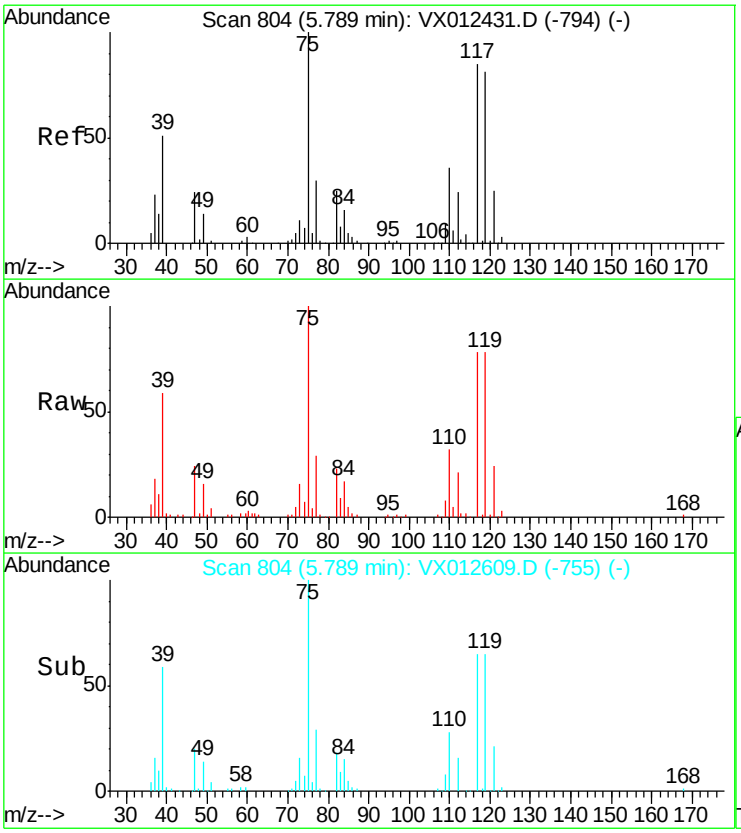
#35
Dibromofluoromethane
Concen: 54.963 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion:113 Resp: 111218

Ion	Ratio	Lower	Upper
113	100		
111	103.3	83.4	125.2
192	17.1	14.4	21.6

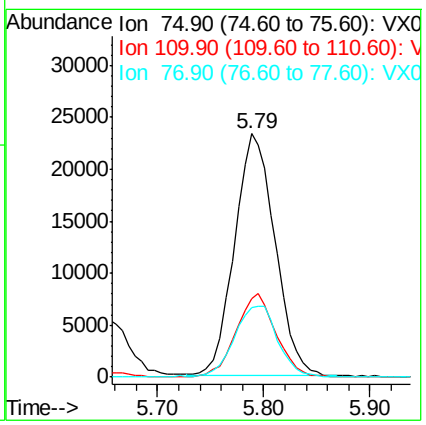


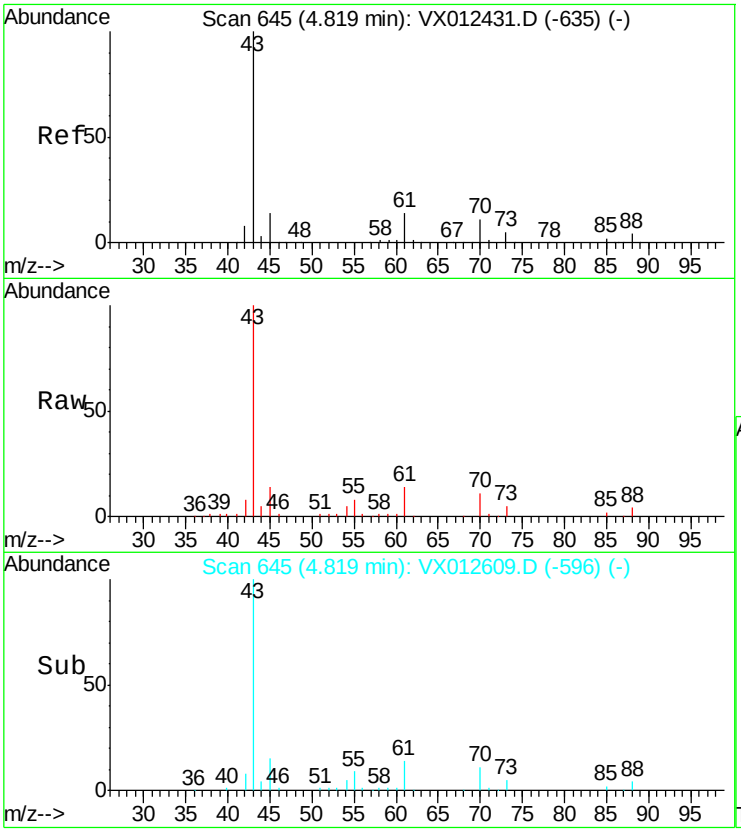


#36
1,1-Dichloropropene
Concen: 19.099 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion: 75 Resp: 62552

Ion	Ratio	Lower	Upper
75	100		
110	33.7	16.7	50.0
77	31.5	24.2	36.2



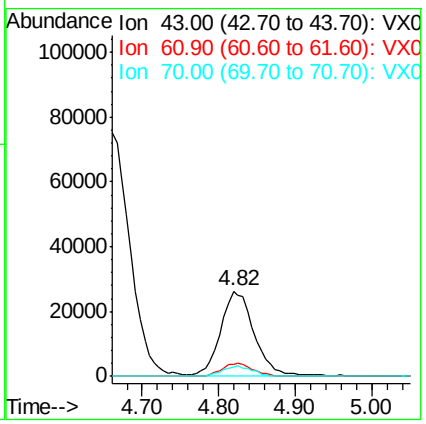


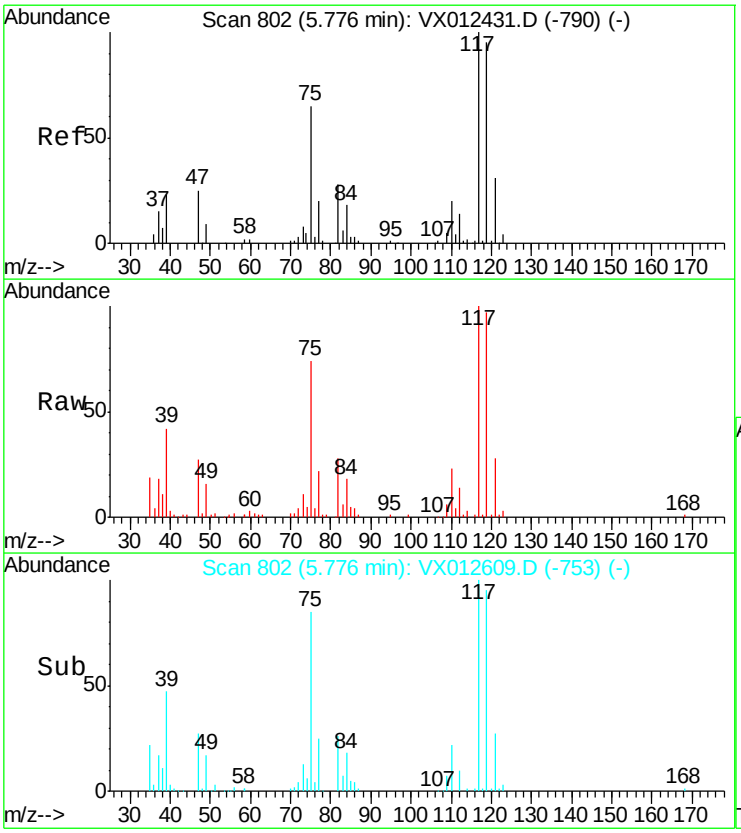
#37
Ethyl Acetate
Concen: 20.367 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion: 43 Resp: 77982

Ion	Ratio	Lower	Upper
43	100		
61	14.5	10.2	15.4
70	11.3	8.7	13.1

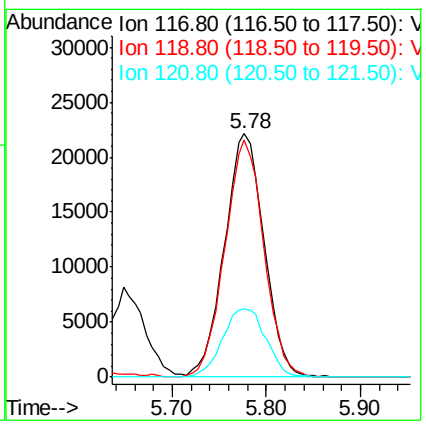


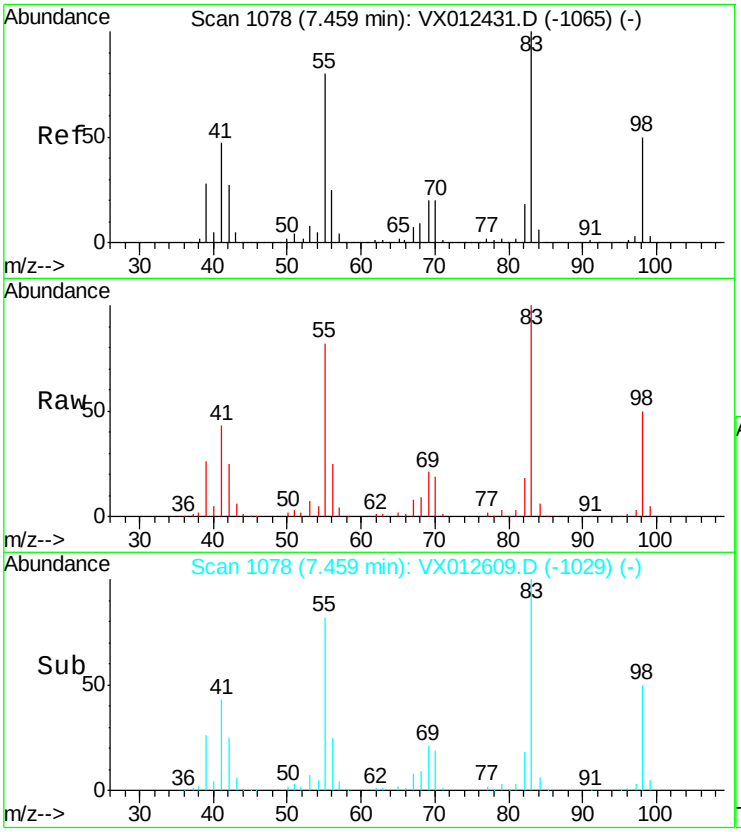


#38
Carbon Tetrachloride
Concen: 19.415 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion:117 Resp: 64593

Ion	Ratio	Lower	Upper
117	100		
119	97.2	75.7	113.5
121	28.0	24.2	36.4



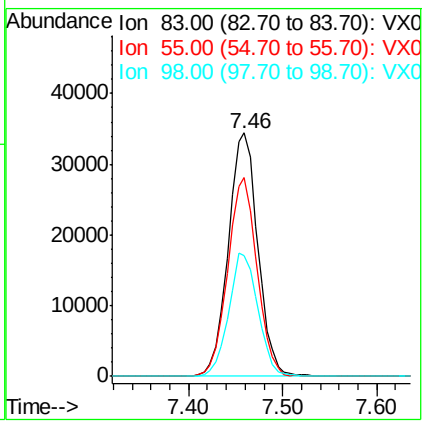


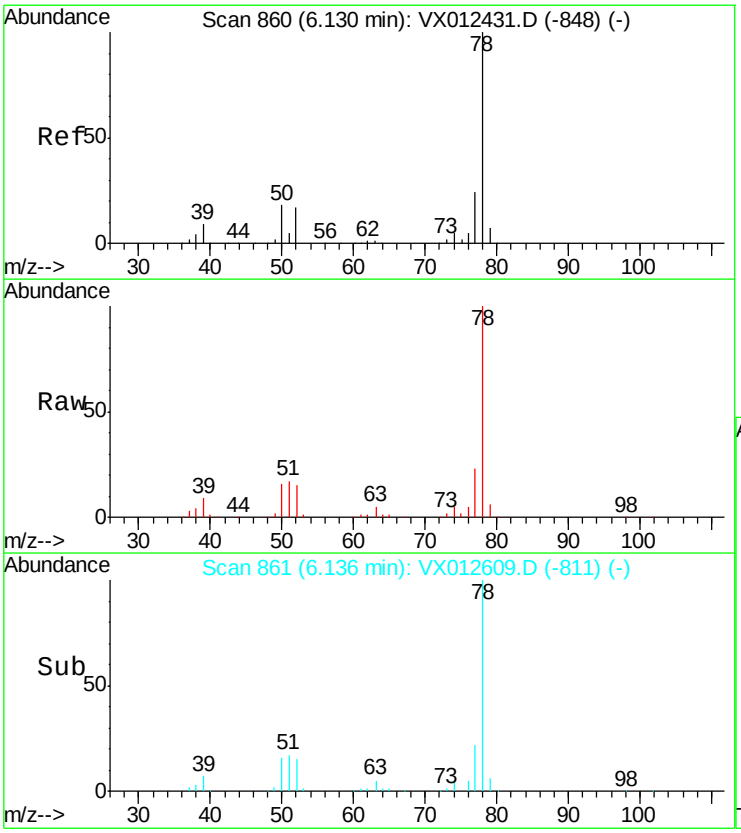
#39
Methylcyclohexane
Concen: 19.022 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion: 83 Resp: 75000

Ion	Ratio	Lower	Upper
83	100		
55	81.5	64.4	96.6
98	49.8	40.1	60.1

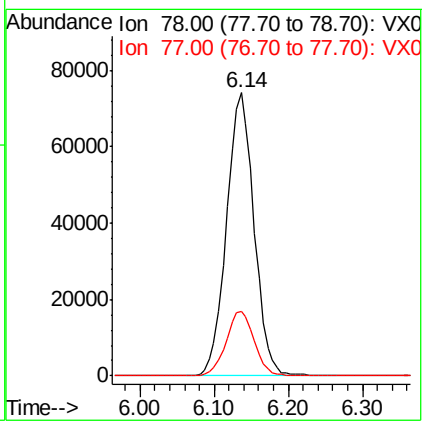


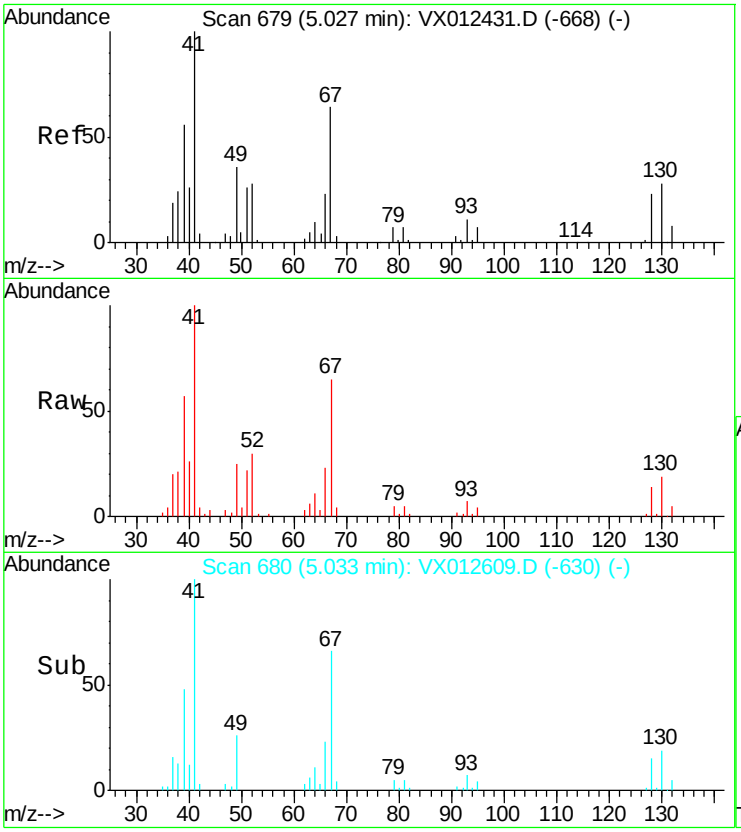


#40
Benzene
Concen: 19.903 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion: 78 Resp: 191795

Ion	Ratio	Lower	Upper
78	100		
77	23.0	19.2	28.8



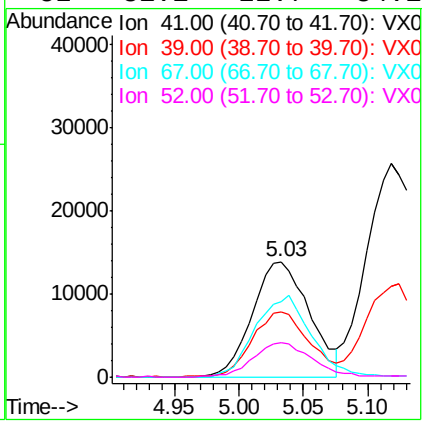


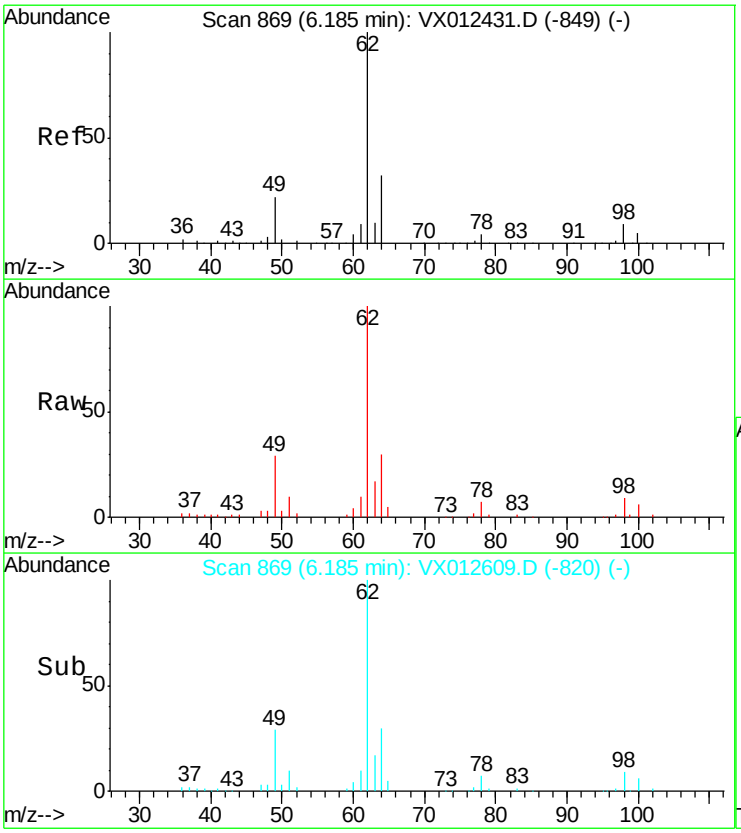
#41
Methacrylonitrile
Concen: 19.894 ug/l
RT: 5.03 min Scan# 680
Delta R.T. 0.01 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion: 41 Resp: 42738

Ion	Ratio	Lower	Upper
41	100		
39	56.3	46.0	69.0
67	69.6	52.2	78.2
52	31.1	22.7	34.1

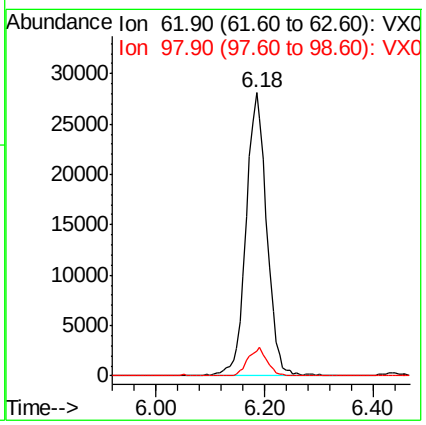


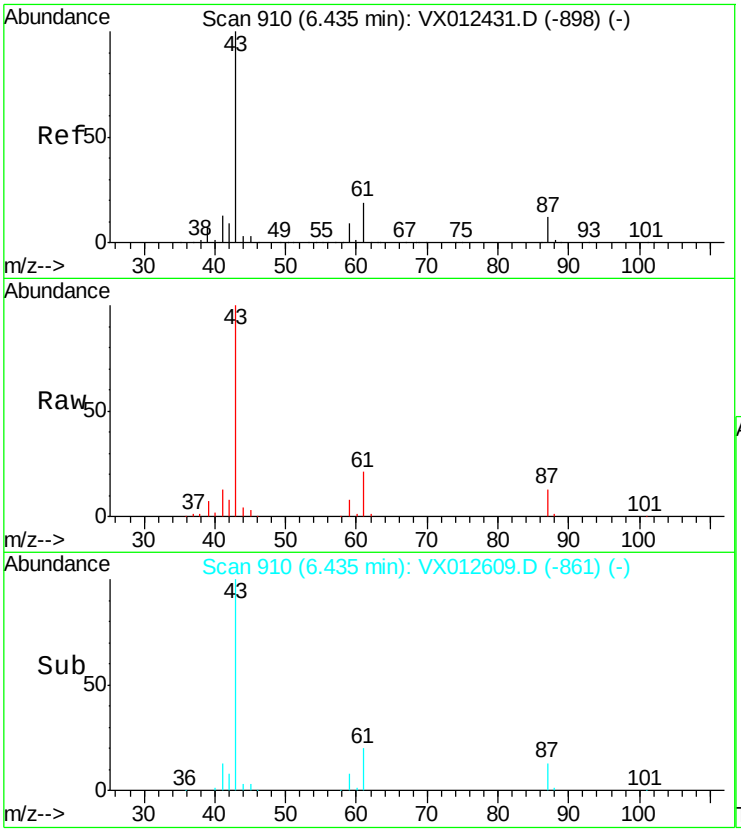


#42
1,2-Dichloroethane
Concen: 20.267 ug/l
RT: 6.18 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion: 62 Resp: 74163

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	17.8



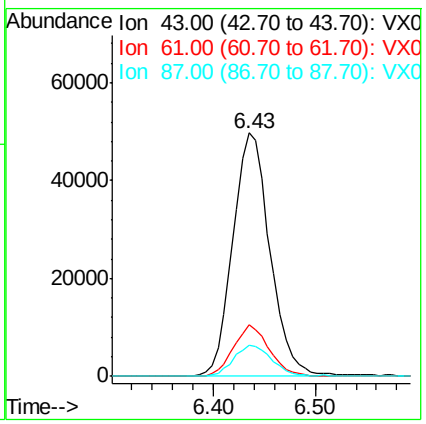


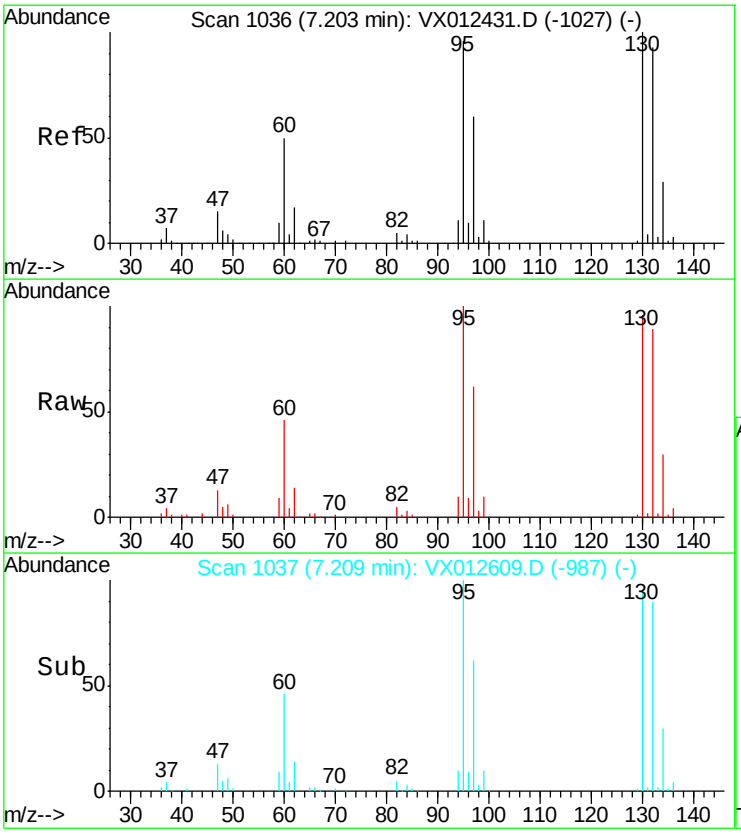
#43
Isopropyl Acetate
Concen: 19.599 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion: 43 Resp: 125497

Ion	Ratio	Lower	Upper
43	100		
61	20.6	15.4	23.0
87	13.0	9.8	14.8

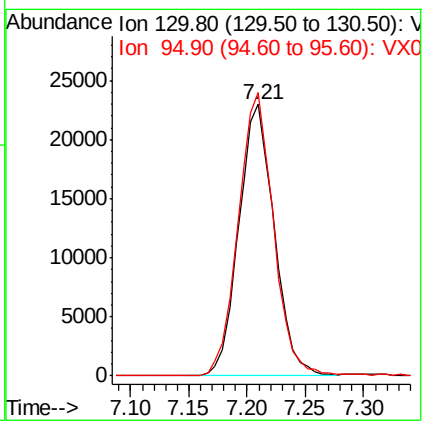


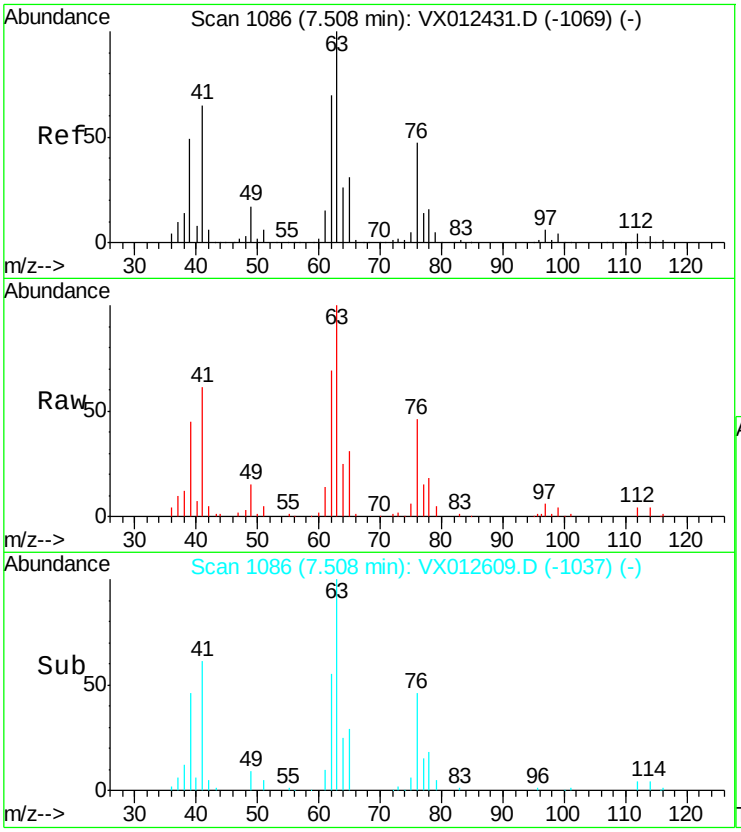


#44
Trichloroethene
Concen: 19.846 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.01 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion:130 Resp: 48890

Ion	Ratio	Lower	Upper
130	100		
95	104.1	0.0	193.0



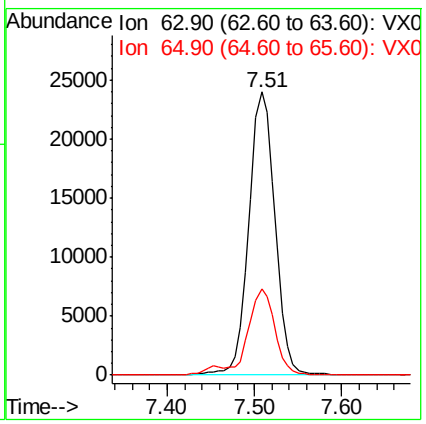


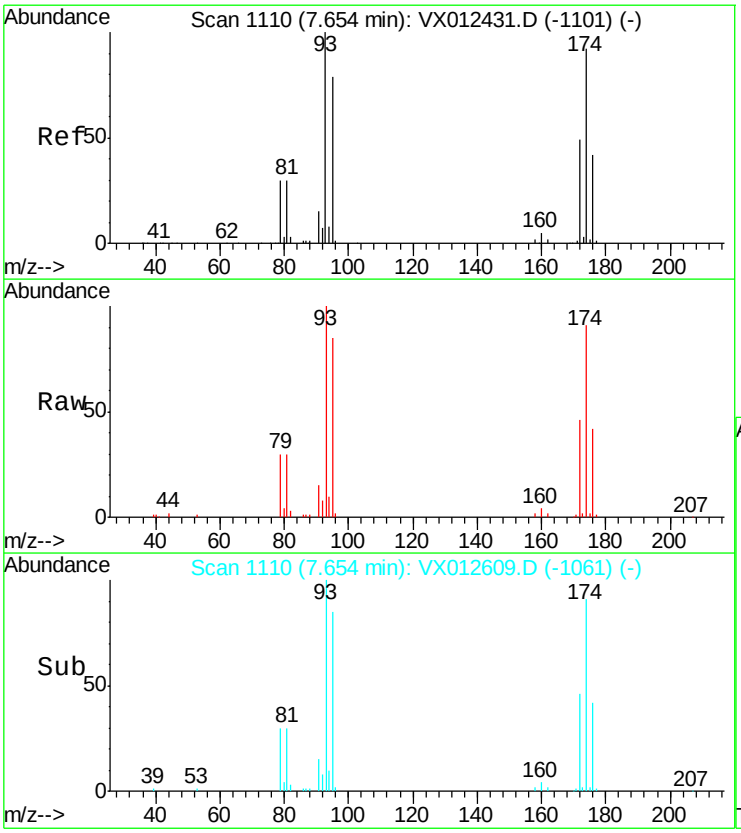
#45
1,2-Dichloropropane
Concen: 20.240 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument : MSVOA_X
ClientSampleId : VX0923WBSD02

Tgt Ion: 63 Resp: 49934

Ion	Ratio	Lower	Upper
63	100		
65	30.6	25.0	37.6

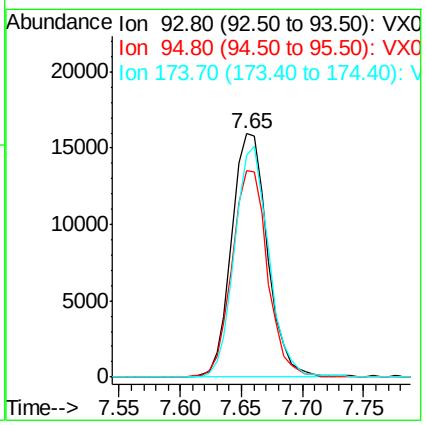


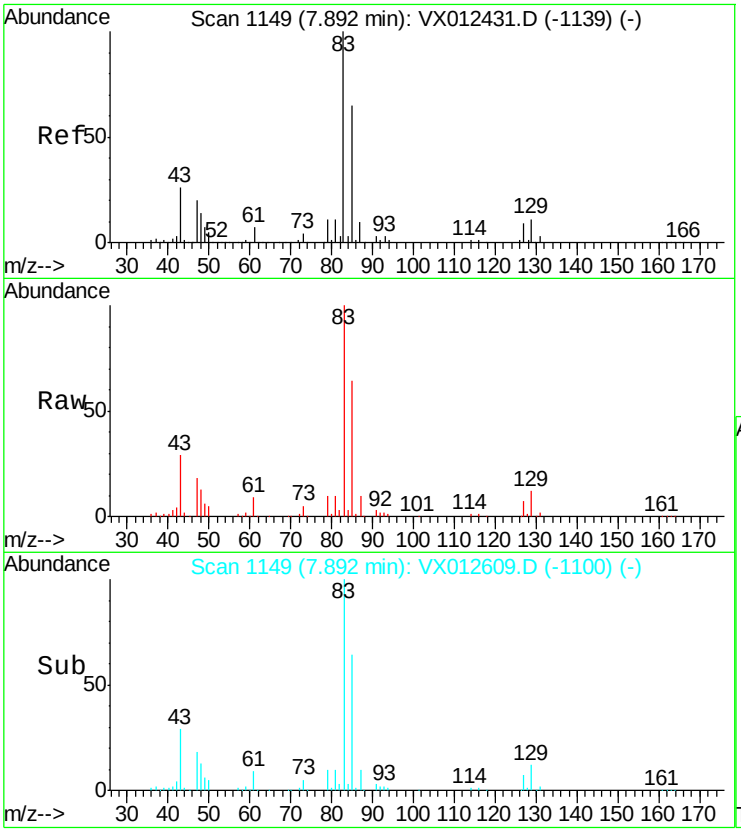


#46
Dibromomethane
Concen: 19.331 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion: 93 Resp: 32471

Ion	Ratio	Lower	Upper
93	100		
95	83.9	66.6	100.0
174	90.5	77.4	116.0



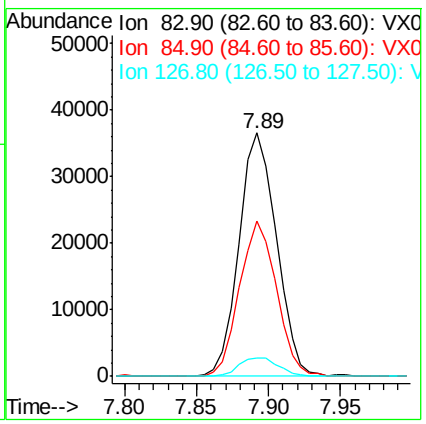


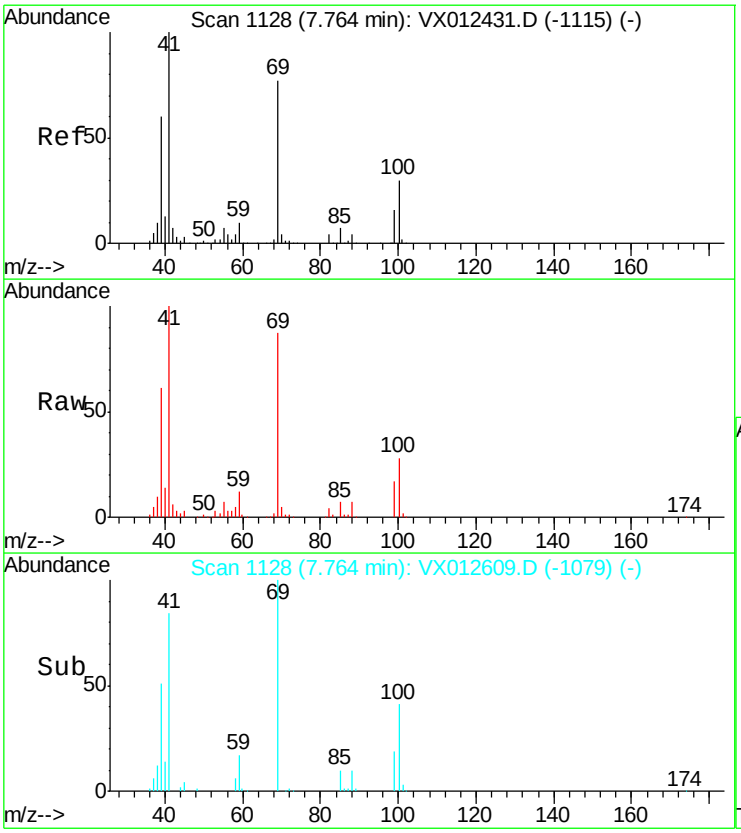
#47
Bromodichloromethane
Concen: 19.623 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument : MSVOA_X
ClientSampleId : VX0923WBSD02

Tgt Ion: 83 Resp: 65876

Ion	Ratio	Lower	Upper
83	100		
85	63.9	51.8	77.6
127	7.5	7.3	10.9

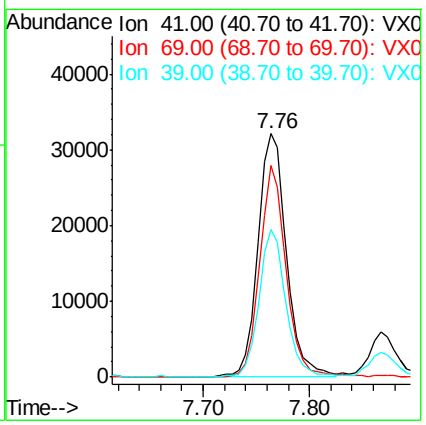


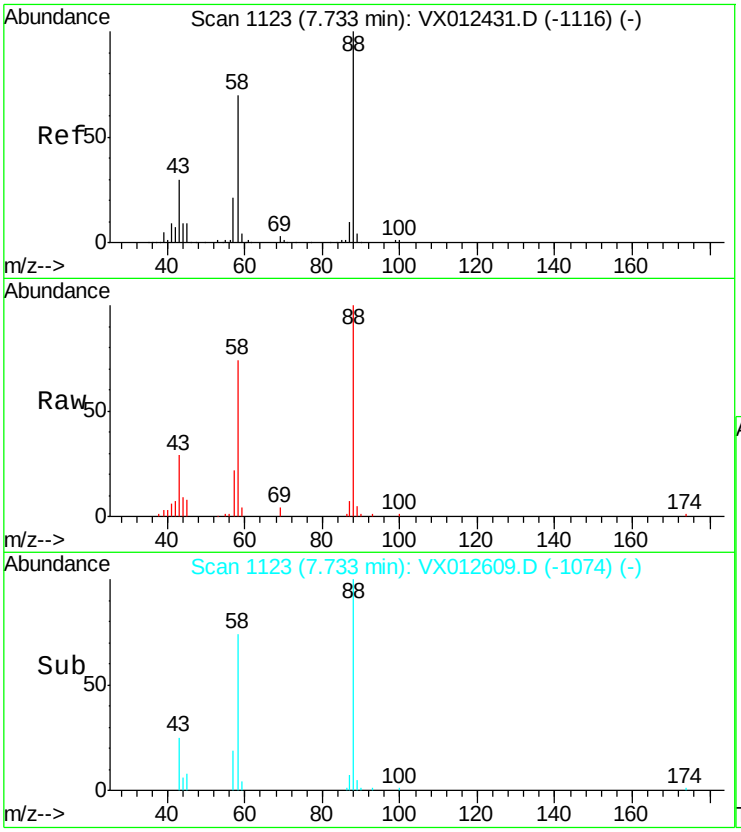


#48
Methyl methacrylate
Concen: 19.670 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion: 41 Resp: 60392

Ion	Ratio	Lower	Upper
41	100		
69	80.4	59.9	89.9
39	57.7	47.8	71.6



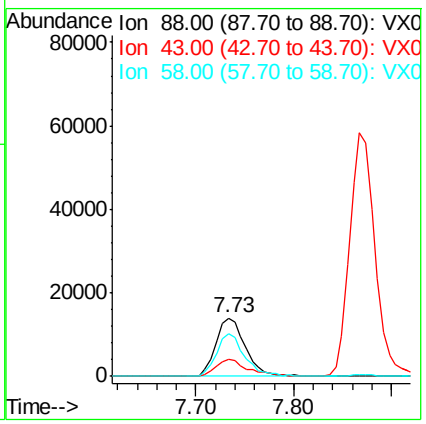


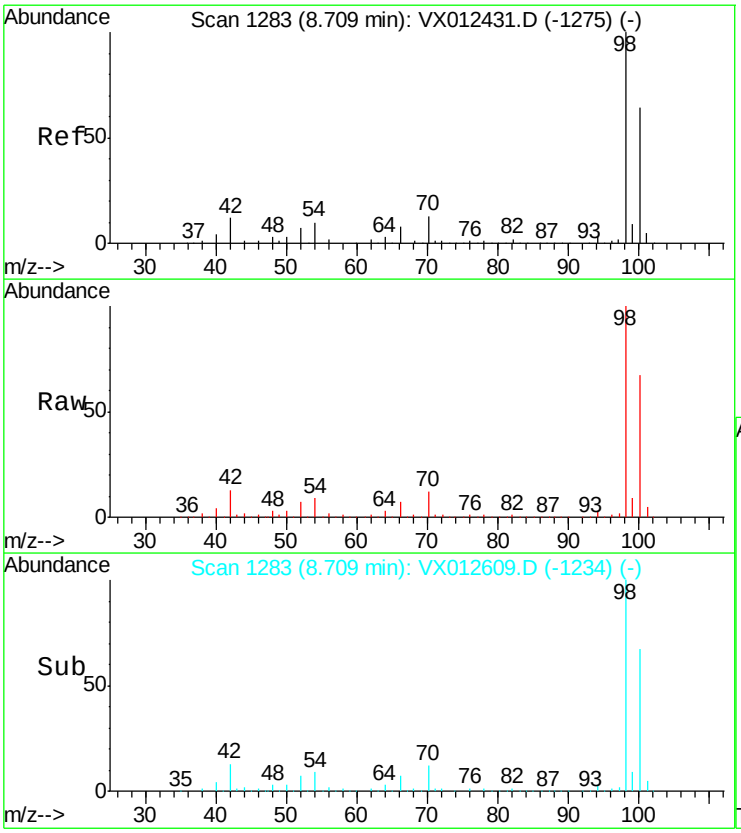
#49
1,4-Dioxane
Concen: 419.935 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion: 88 Resp: 29244

Ion	Ratio	Lower	Upper
88	100		
43	31.4	29.4	44.0
58	70.2	57.5	86.3

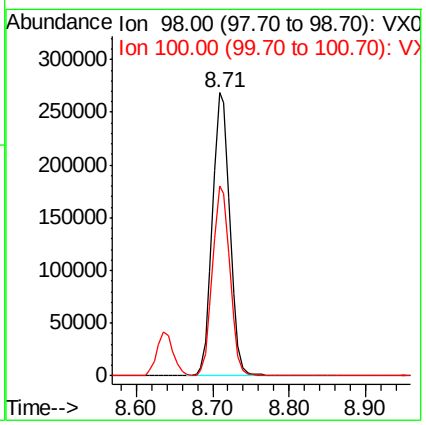


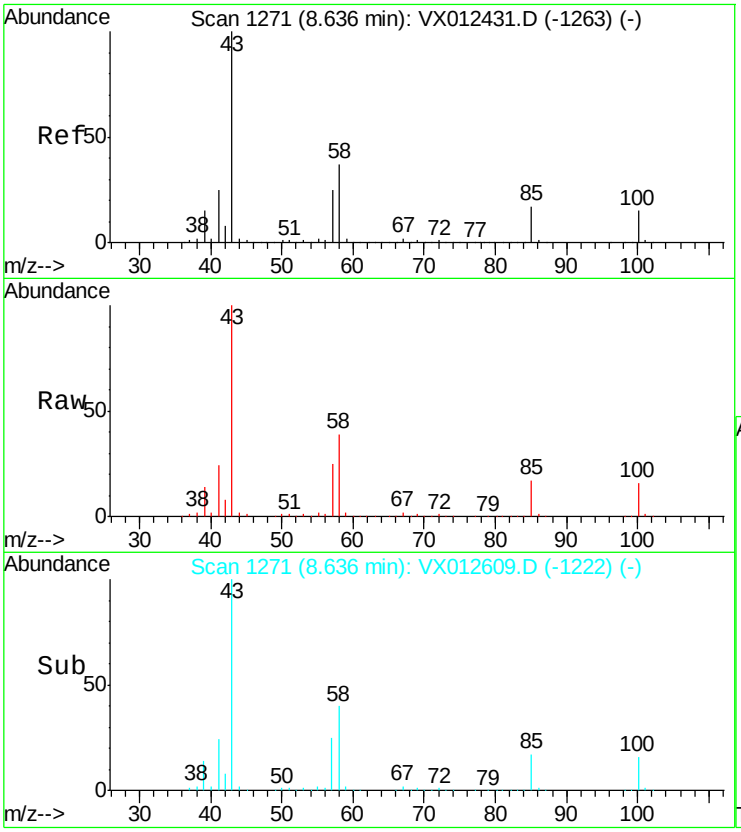


#50
Toluene-d8
Concen: 54.585 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion: 98 Resp: 425365

Ion	Ratio	Lower	Upper
98	100		
100	66.9	53.4	80.2



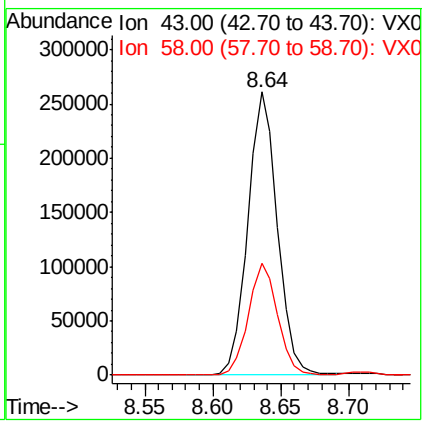


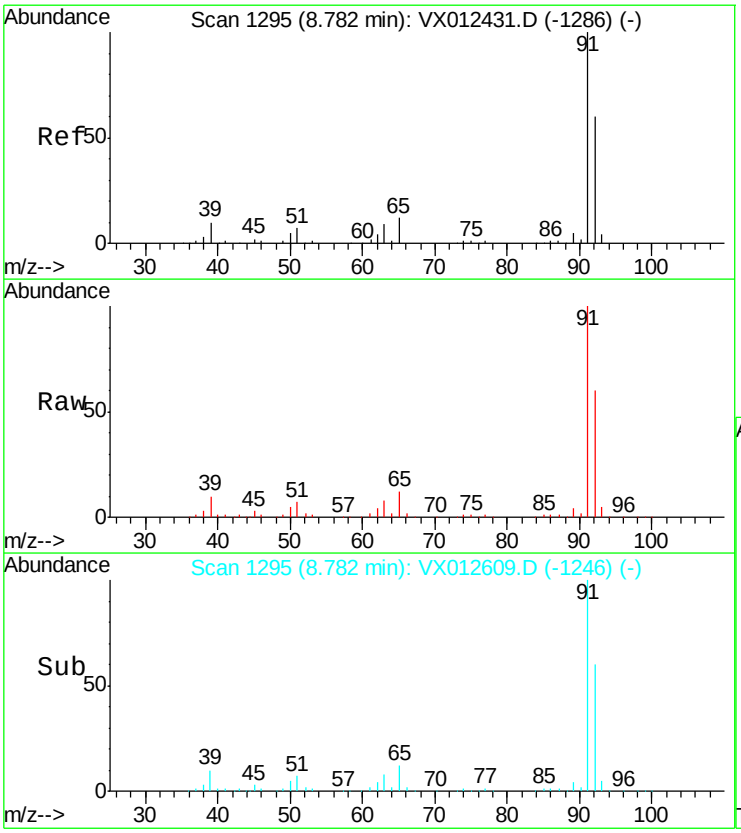
#51
4-Methyl-2-Pentanone
Concen: 100.599 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion: 43 Resp: 397624

Ion	Ratio	Lower	Upper
43	100		
58	39.1	29.8	44.6

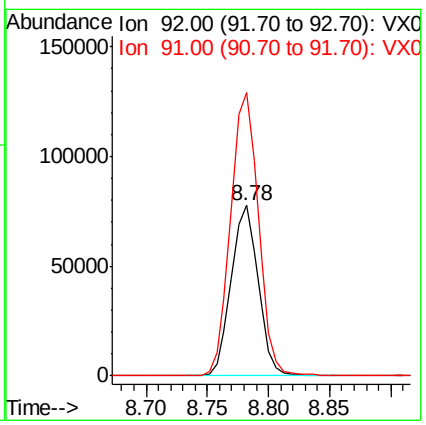


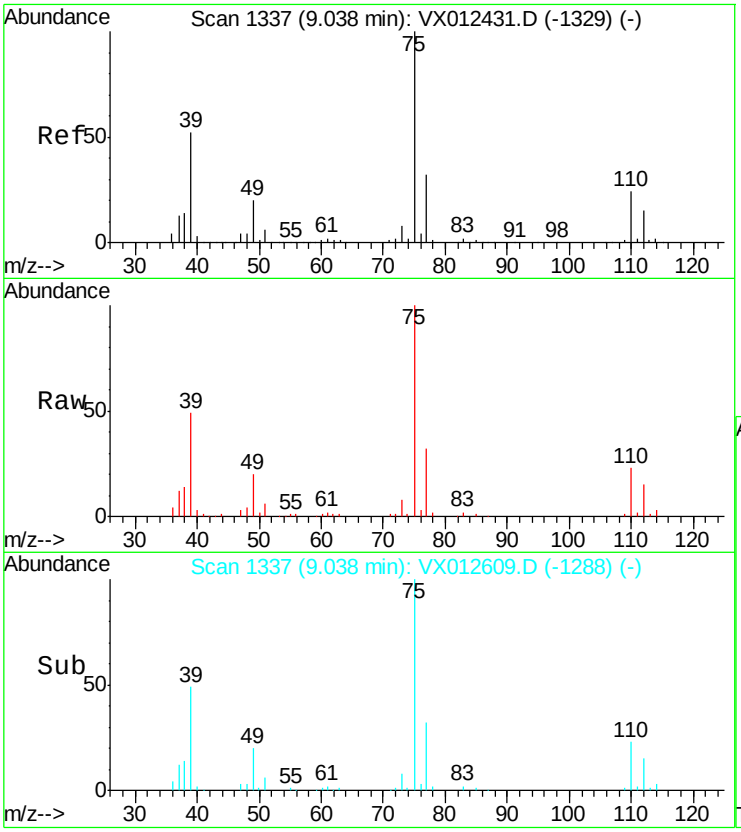


#52
Toluene
Concen: 19.672 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion: 92 Resp: 119140

Ion	Ratio	Lower	Upper
92	100		
91	170.9	135.4	203.0



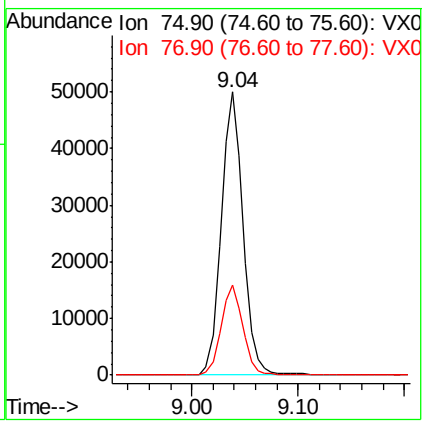


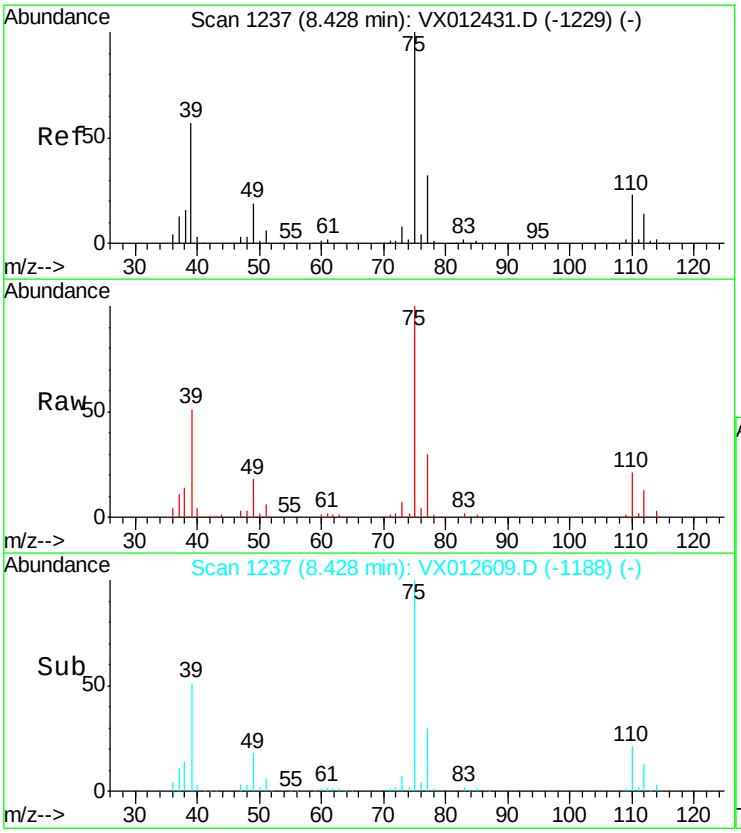
#53
t-1,3-Dichloropropene
Concen: 19.250 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion: 75 Resp: 71501

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.2	37.8

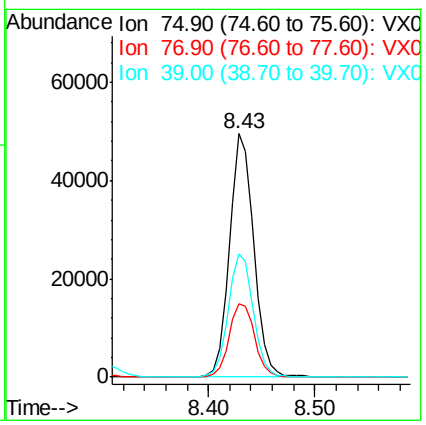


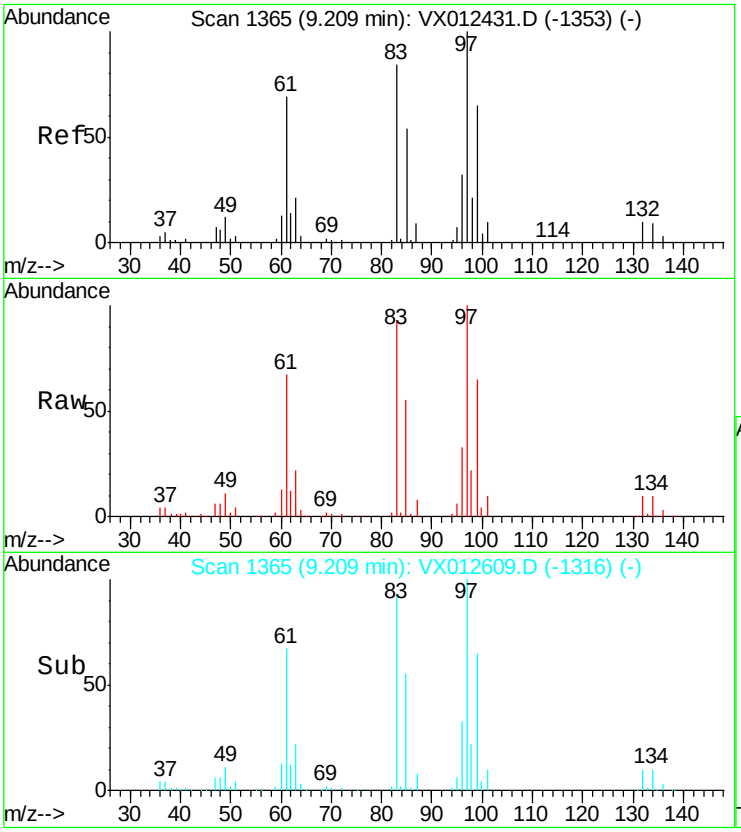


#54
cis-1,3-Dichloropropene
Concen: 19.539 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion: 75 Resp: 79243

Ion	Ratio	Lower	Upper
75	100		
77	30.1	25.8	38.8
39	50.7	45.5	68.3



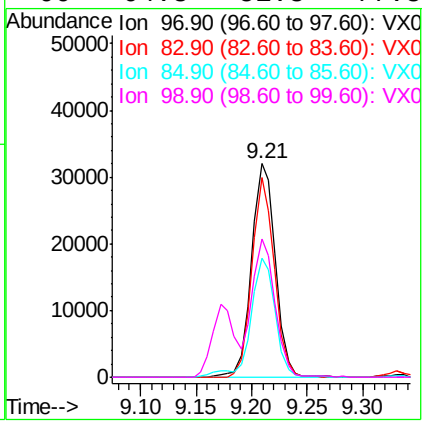


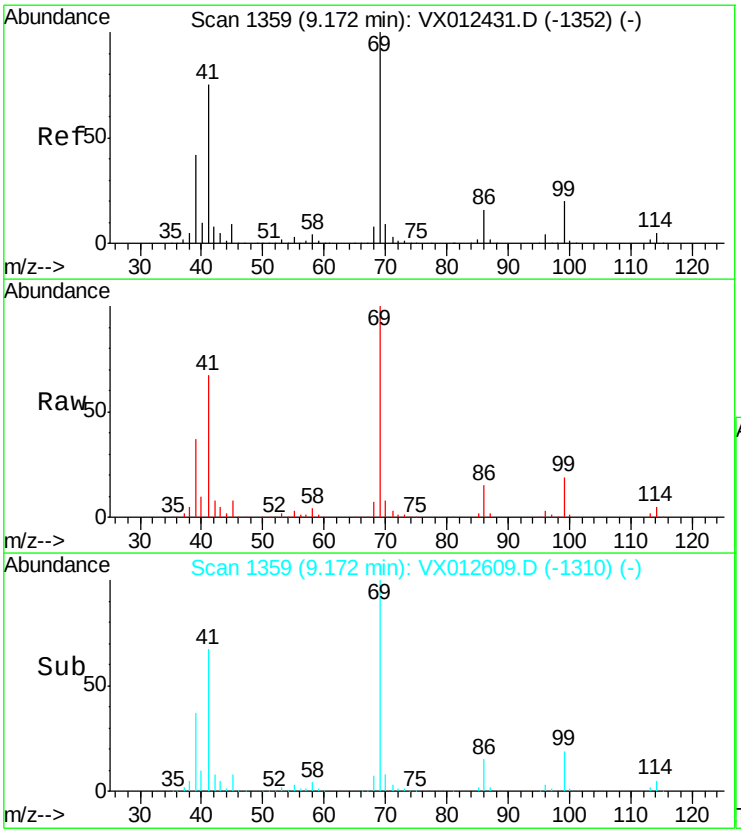
#55
1,1,2-Trichloroethane
Concen: 19.885 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion: 97 Resp: 47880

Ion	Ratio	Lower	Upper
97	100		
83	93.2	67.4	101.2
85	55.5	43.5	65.3
99	64.8	51.8	77.8

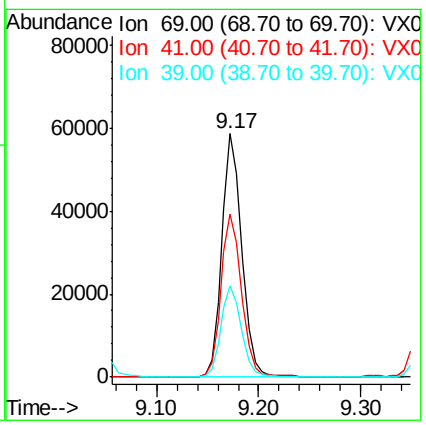


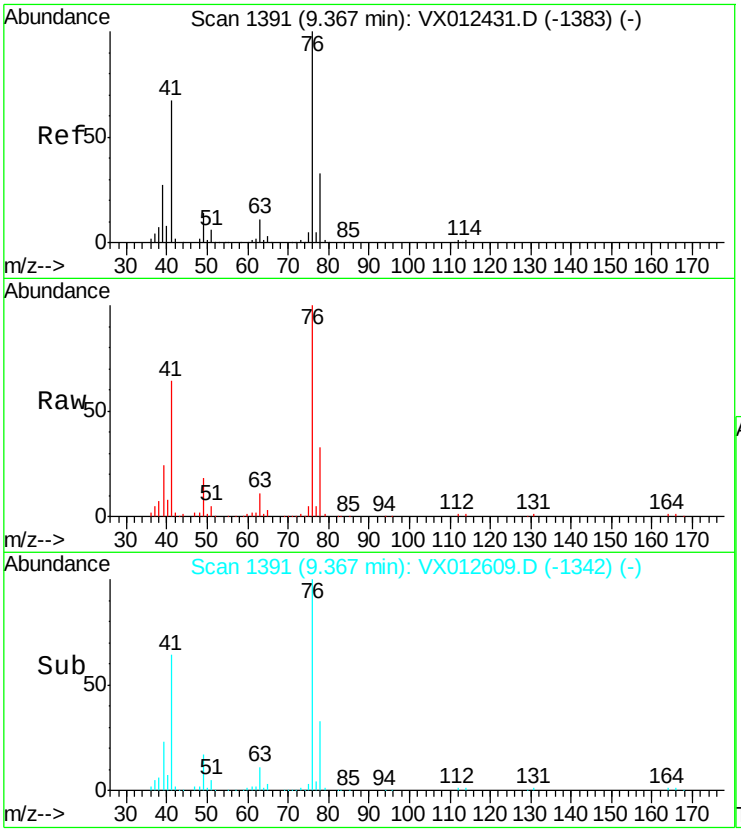


#56
Ethyl methacrylate
Concen: 19.756 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion: 69 Resp: 79919

Ion	Ratio	Lower	Upper
69	100		
41	69.2	58.4	87.6
39	38.3	33.4	50.0



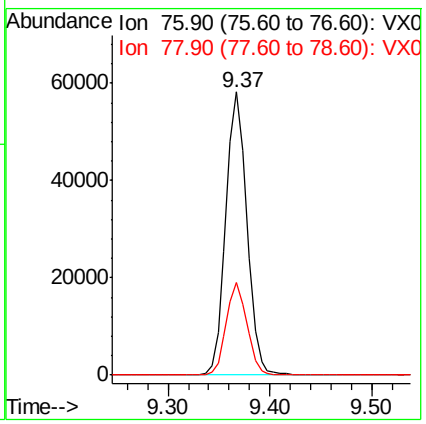


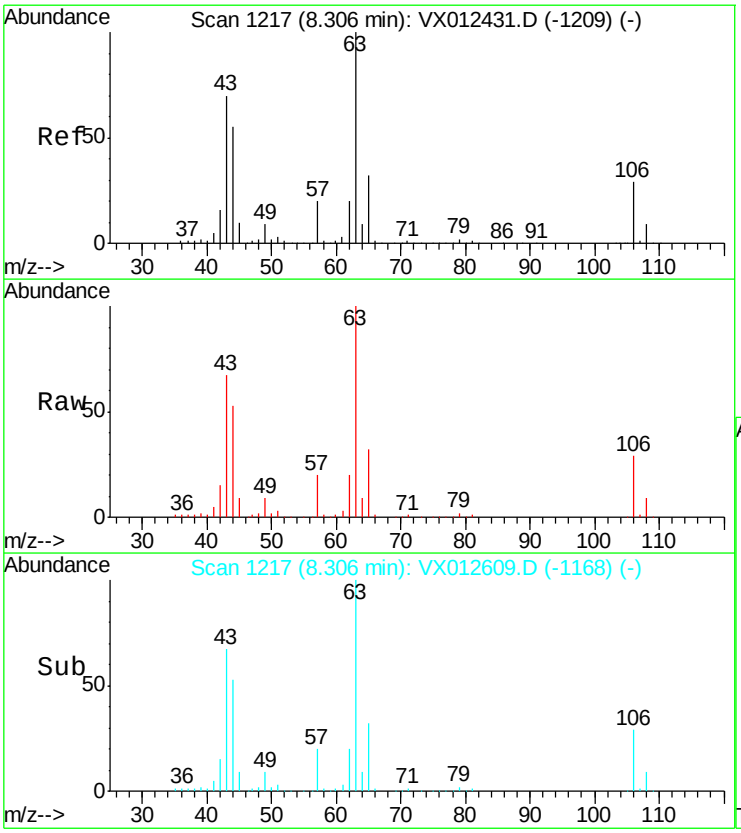
#57
1,3-Dichloropropane
Concen: 19.728 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion: 76 Resp: 83139

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.2	39.2

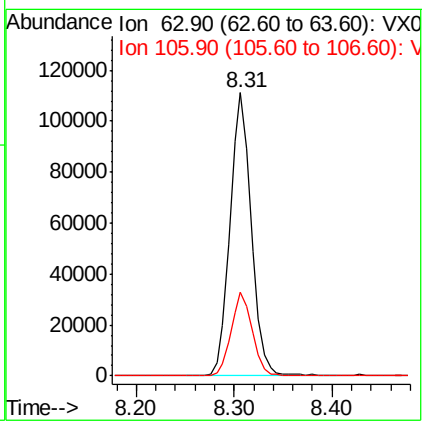


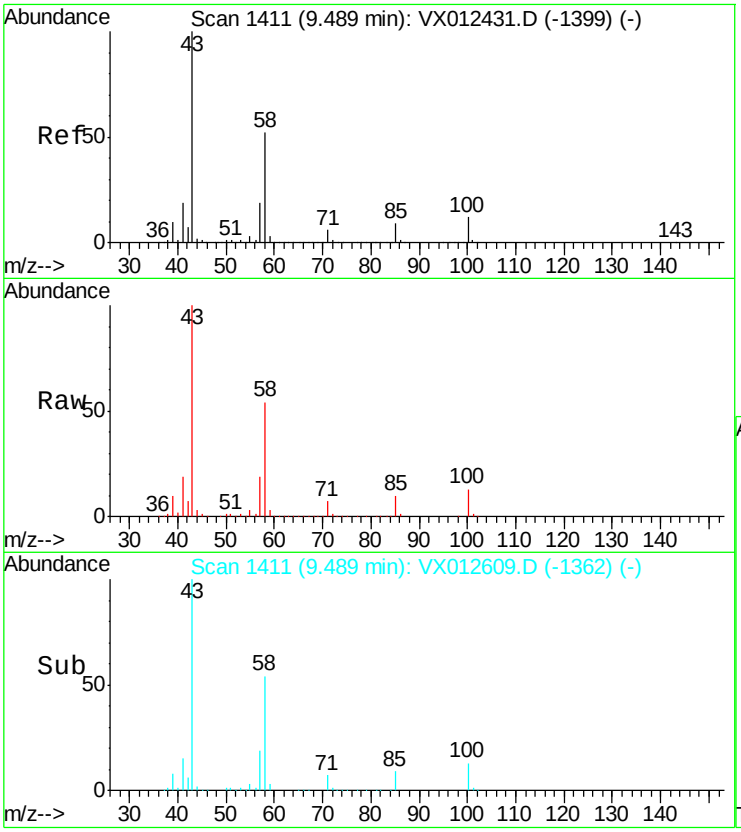


#58
2-Chloroethyl Vinyl ether
Concen: 92.311 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion: 63 Resp: 167618

Ion	Ratio	Lower	Upper
63	100		
106	29.3	23.8	35.6



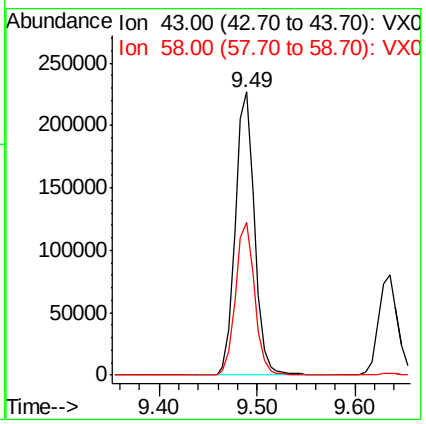


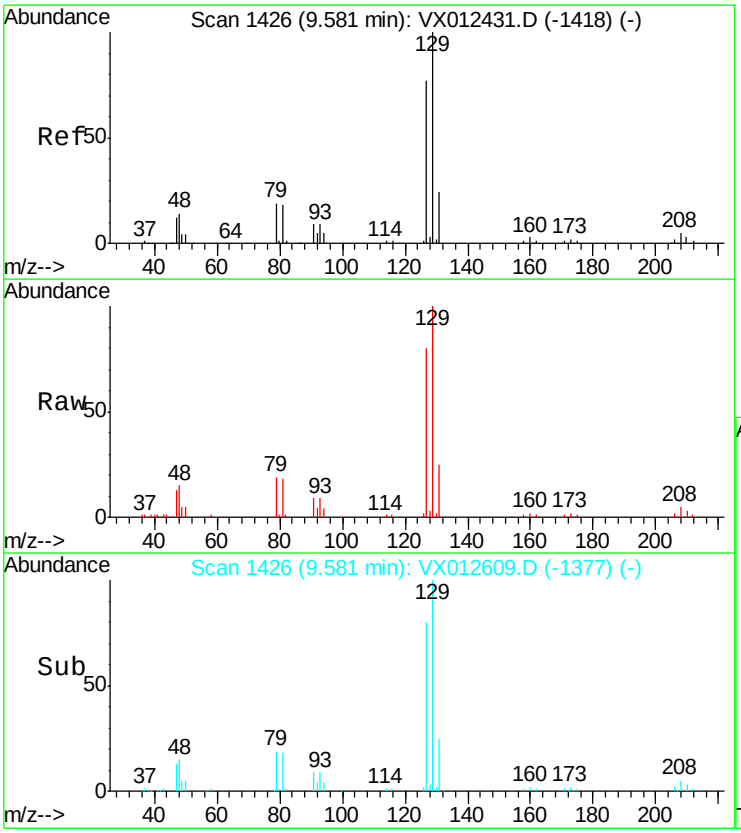
#59
2-Hexanone
Concen: 102.167 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion: 43 Resp: 309101

Ion	Ratio	Lower	Upper
43	100		
58	53.7	25.7	77.1

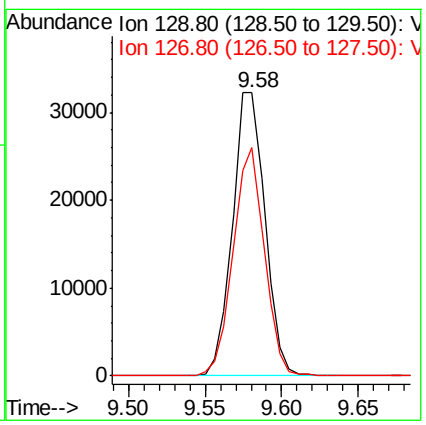


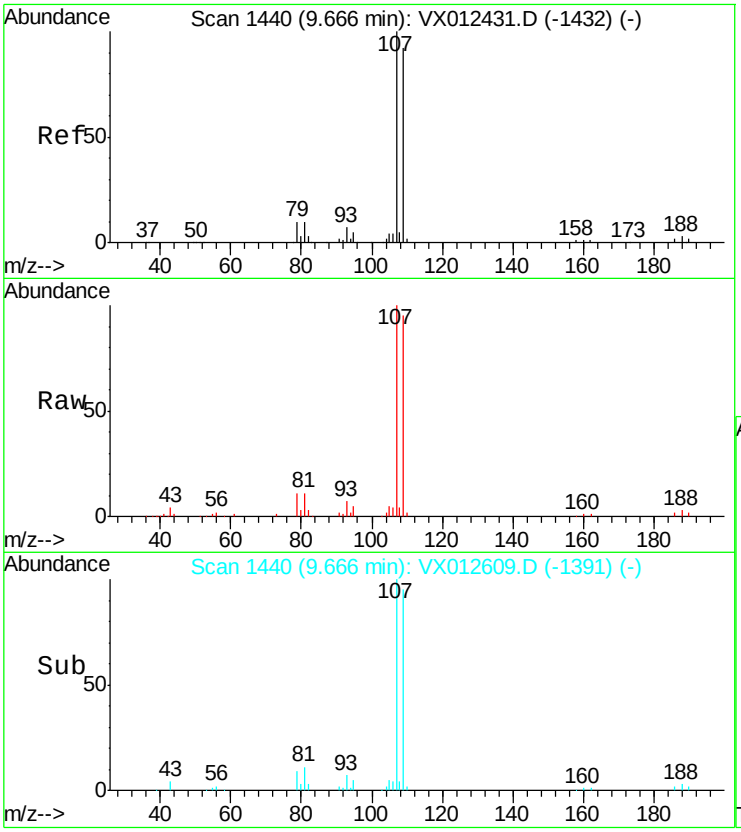


#60
Dibromochloromethane
Concen: 19.510 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion:129 Resp: 47556

Ion	Ratio	Lower	Upper
129	100		
127	77.3	38.9	116.6



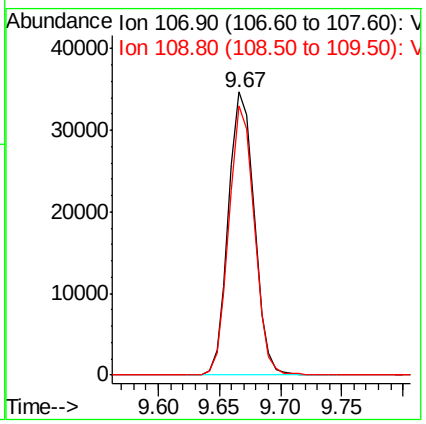


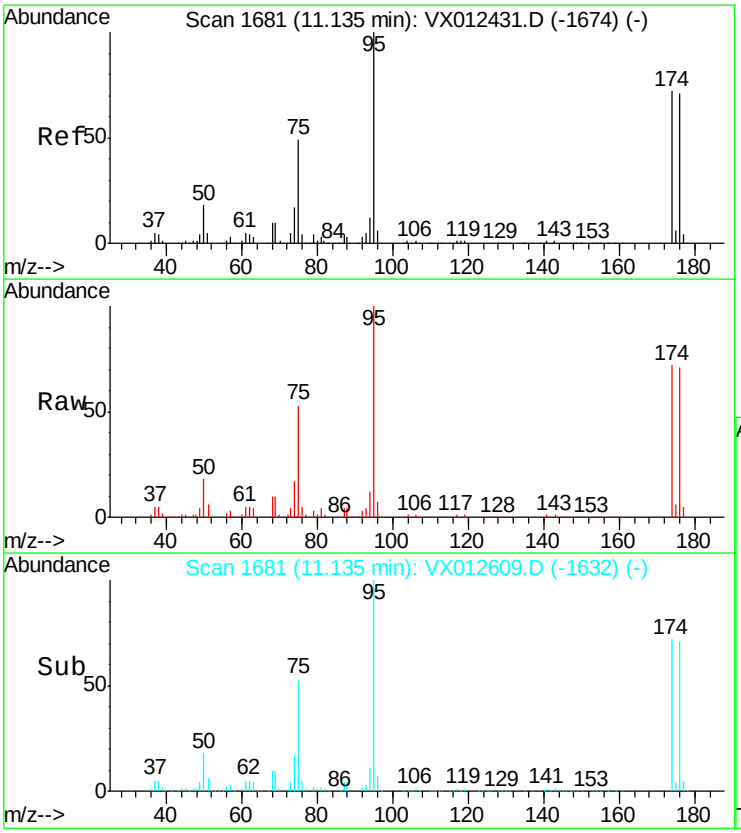
#61
1,2-Dibromoethane
Concen: 20.234 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion:107 Resp: 50704

Ion	Ratio	Lower	Upper
107	100		
109	93.4	74.7	112.1

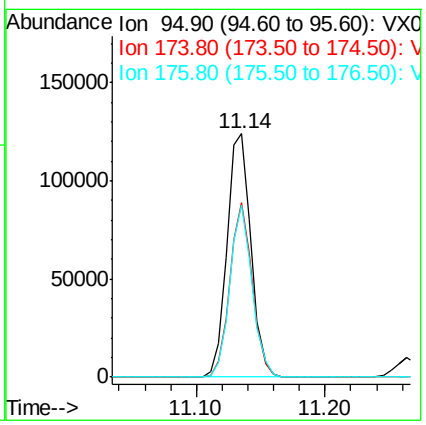


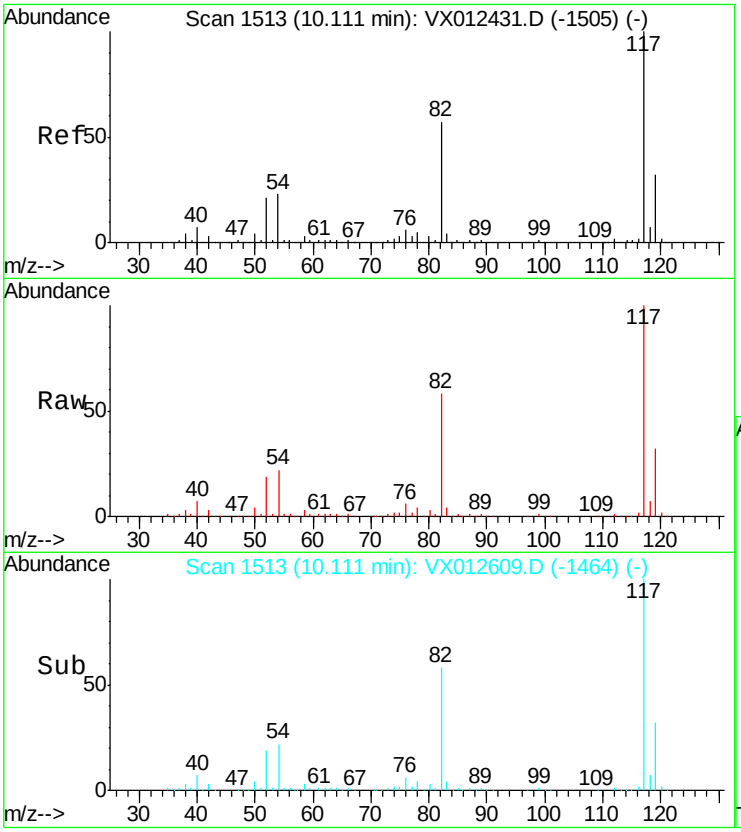


#62
4-Bromofluorobenzene
Concen: 52.834 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion: 95 Resp: 161889

Ion	Ratio	Lower	Upper
95	100		
174	67.1	0.0	140.0
176	65.6	0.0	135.4



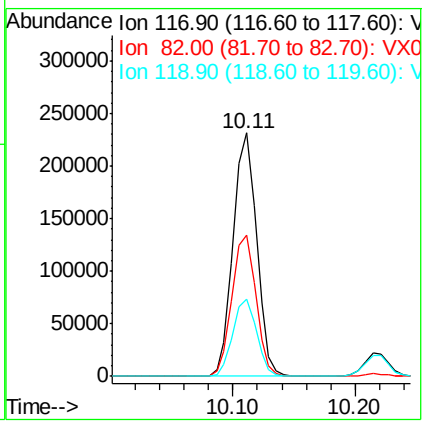


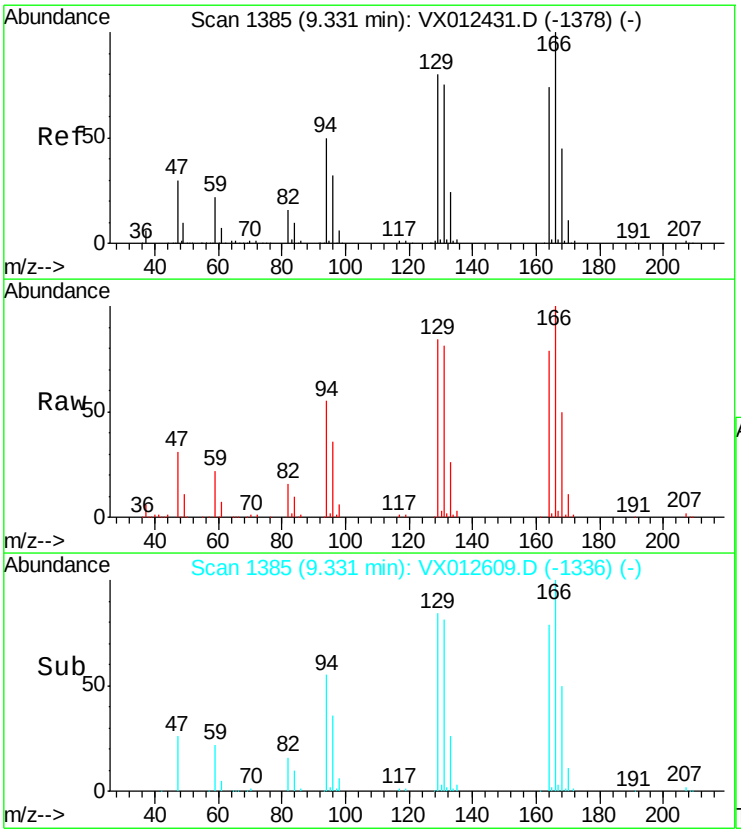
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument : MSVOA_X
ClientSampleId : VX0923WBSD02

Tgt Ion:117 Resp: 308139

Ion	Ratio	Lower	Upper
117	100		
82	58.2	45.9	68.9
119	31.8	25.3	37.9

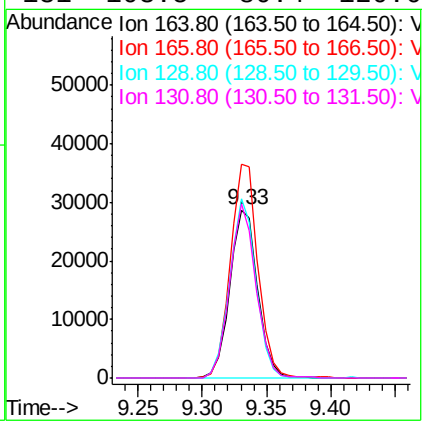


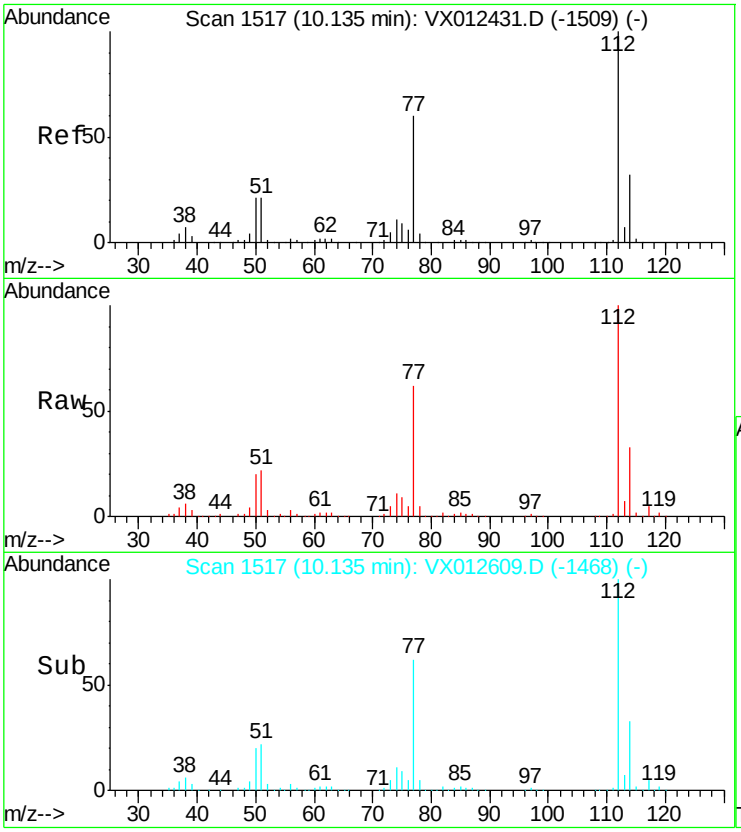


#64
Tetrachloroethene
Concen: 20.034 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion:164 Resp: 43041

Ion	Ratio	Lower	Upper
164	100		
166	127.0	107.8	161.6
129	106.9	86.2	129.2
131	103.5	80.4	120.6



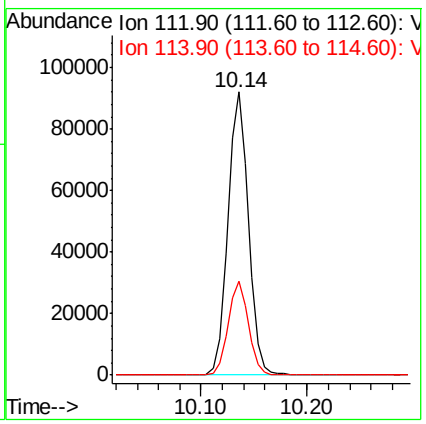


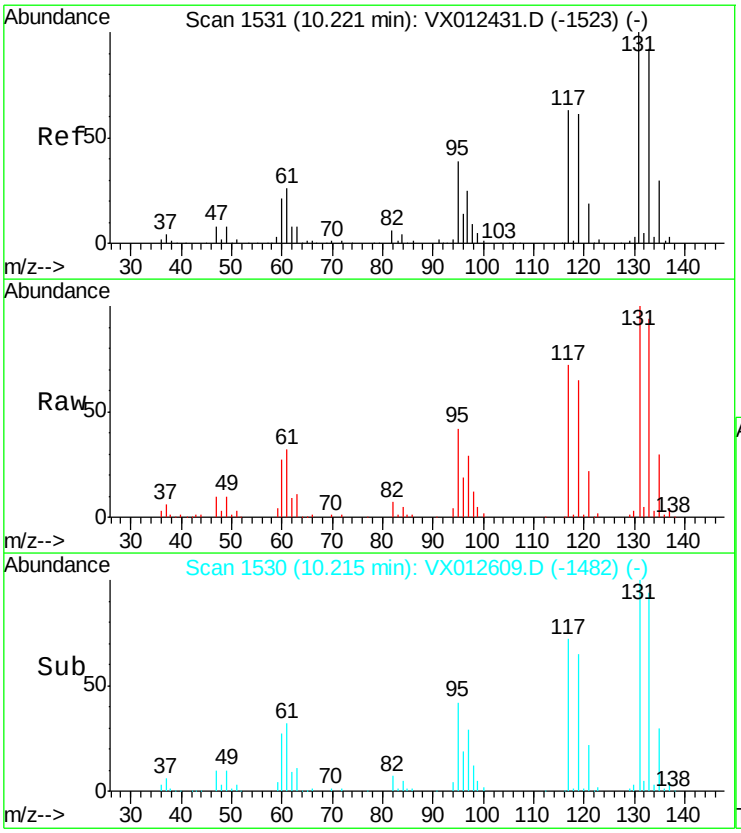
#65
Chlorobenzene
Concen: 19.143 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion:112 Resp: 124212

Ion	Ratio	Lower	Upper
112	100		
114	33.2	25.4	38.0

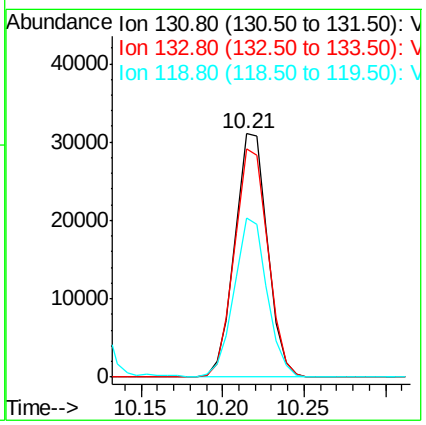


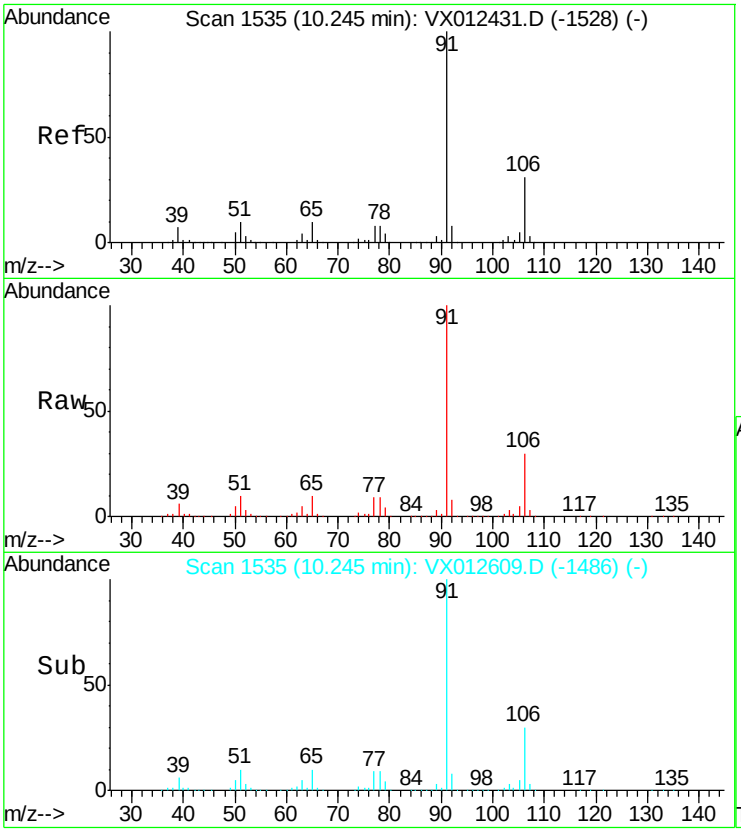


#66
1,1,1,2-Tetrachloroethane
Concen: 18.525 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.01 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion:131 Resp: 43552

Ion	Ratio	Lower	Upper
131	100		
133	95.6	47.6	142.9
119	65.6	31.3	93.8



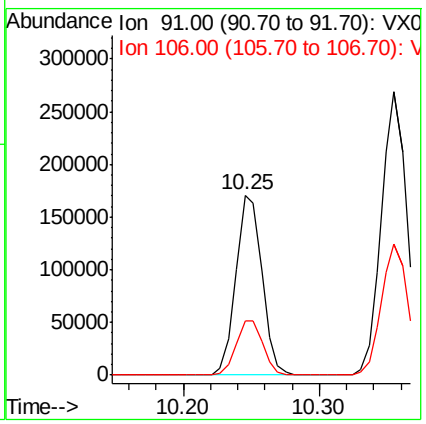


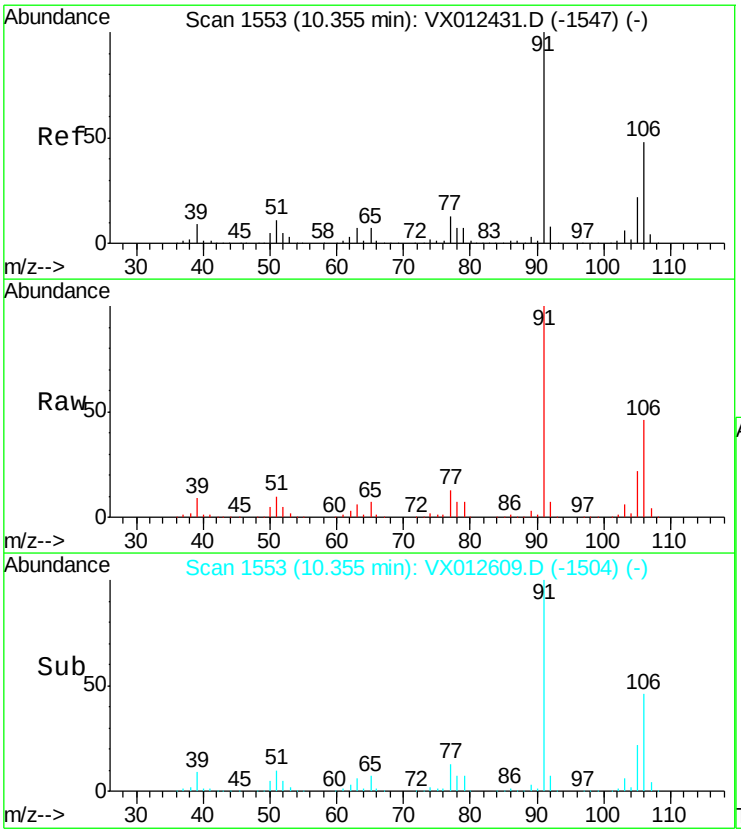
#67
Ethyl Benzene
Concen: 19.461 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion: 91 Resp: 229032

Ion	Ratio	Lower	Upper
91	100		
106	30.2	24.6	37.0

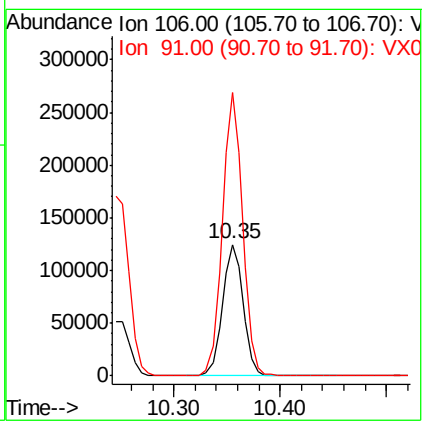


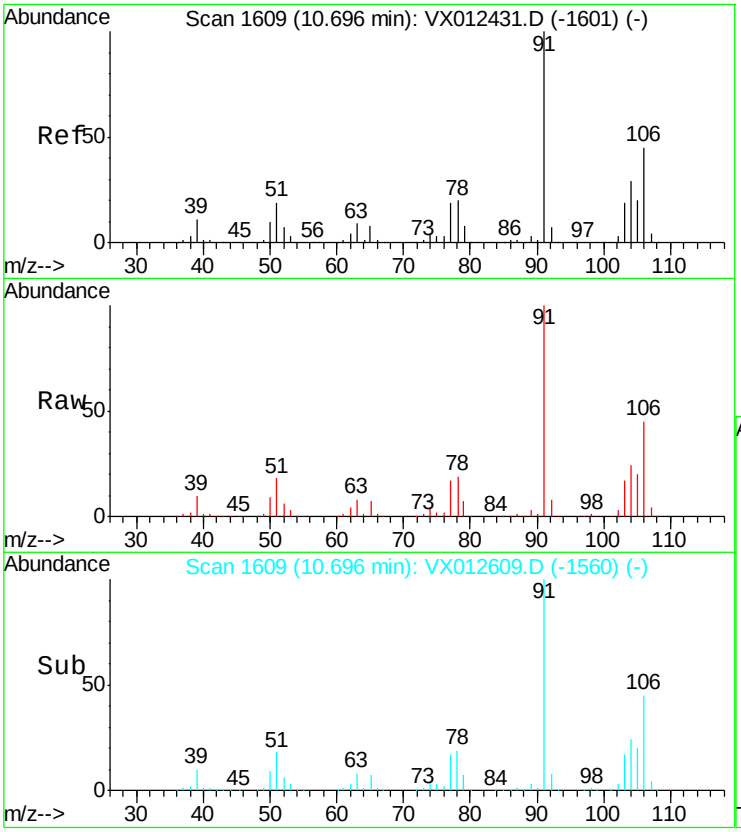


#68
m/p-Xylenes
Concen: 38.382 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion:106 Resp: 169214

Ion	Ratio	Lower	Upper
106	100		
91	210.5	166.6	250.0



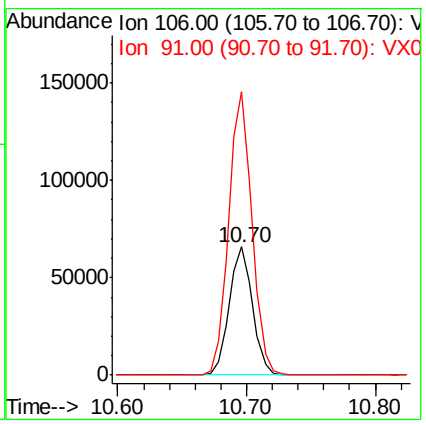


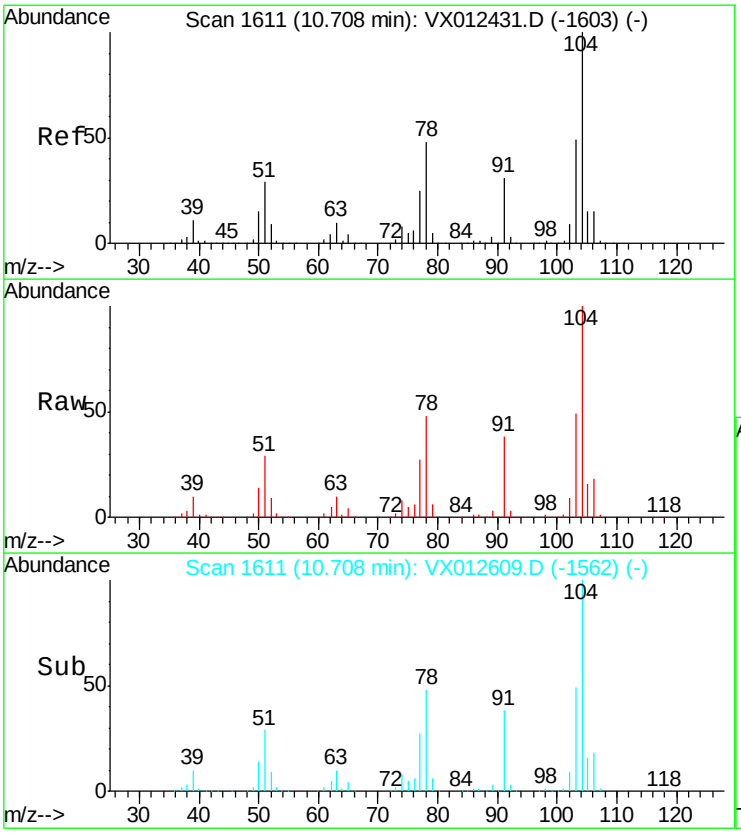
#69
o-Xylene
Concen: 19.661 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion:106 Resp: 83874

Ion	Ratio	Lower	Upper
106	100		
91	220.0	109.4	328.2

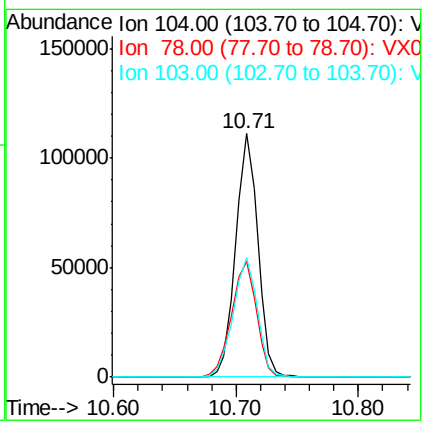


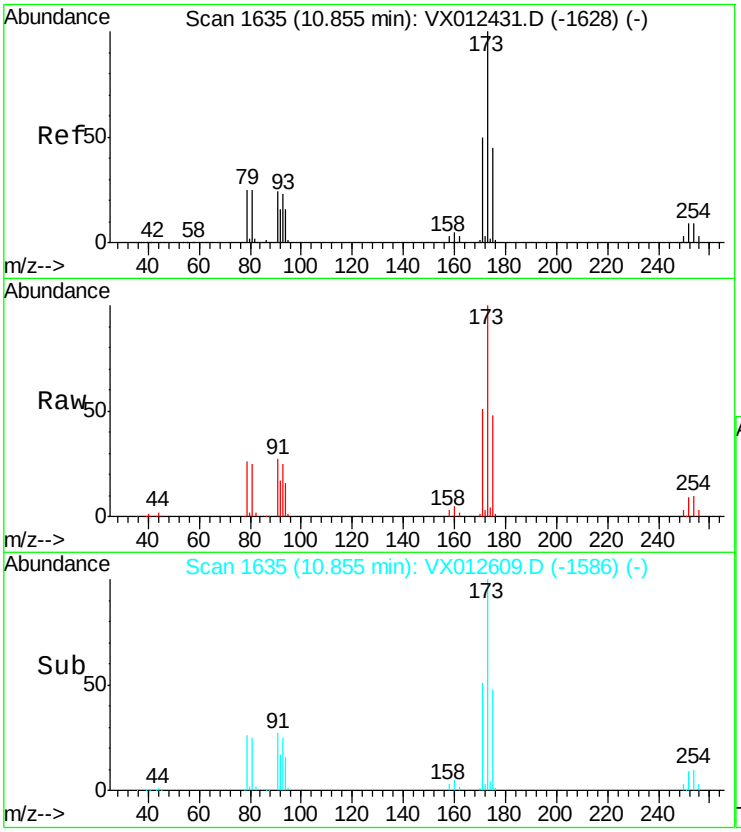


#70
Styrene
Concen: 19.417 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion:104 Resp: 138862

Ion	Ratio	Lower	Upper
104	100		
78	53.9	43.4	65.2
103	54.2	43.3	64.9



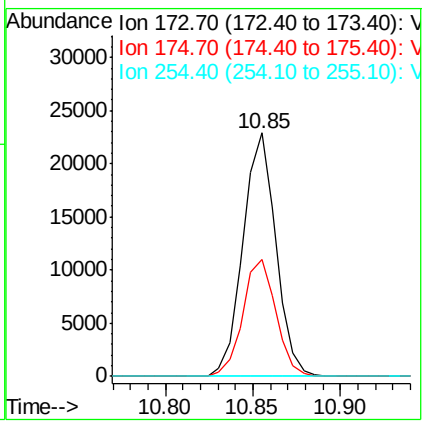


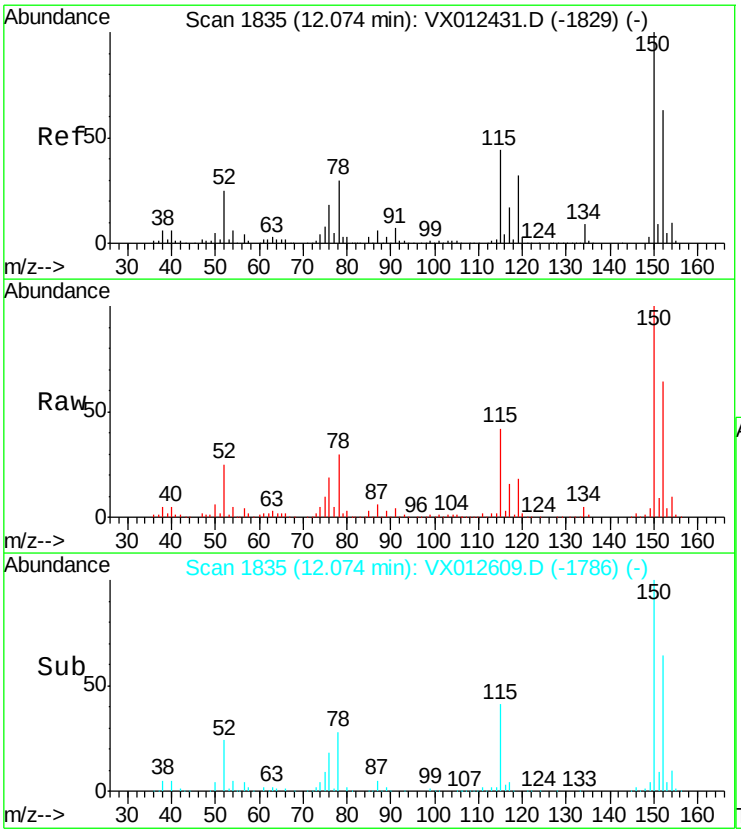
#71
Bromoform
Concen: 18.377 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion:173 Resp: 30084

Ion	Ratio	Lower	Upper
173	100		
175	48.2	23.7	71.1
254	0.0	0.1	0.1#

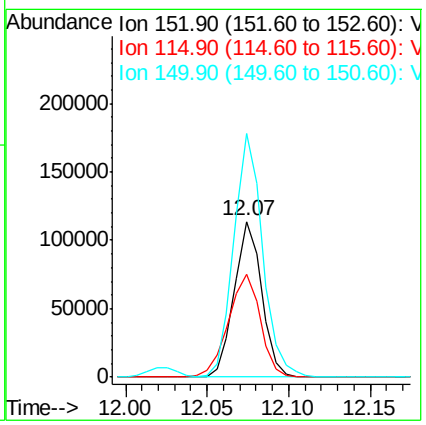


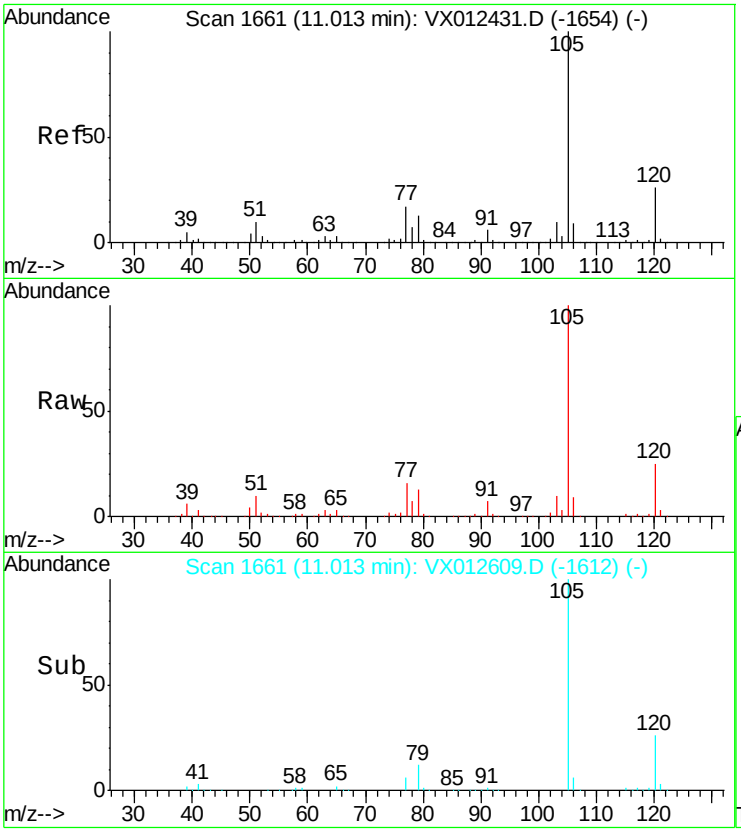


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion:152 Resp: 133520

Ion	Ratio	Lower	Upper
152	100		
115	76.7	44.1	132.3
150	163.9	0.0	343.8



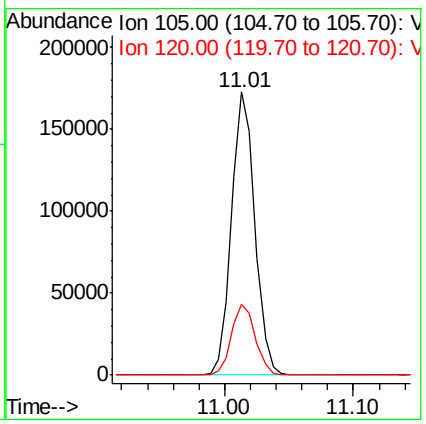


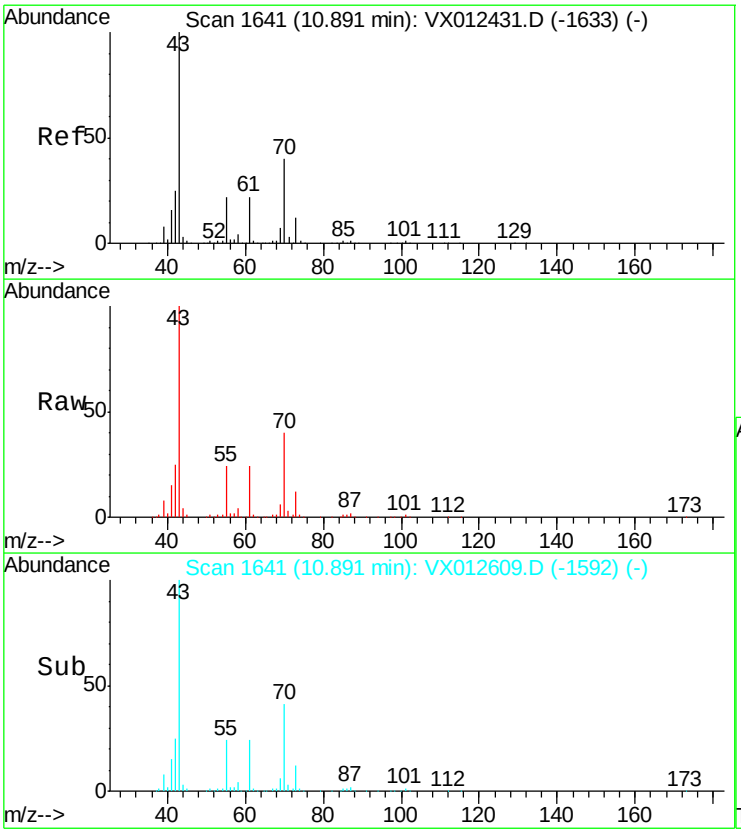
#73
Isopropylbenzene
Concen: 20.201 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument : MSVOA_X
ClientSampleId : VX0923WBSD02

Tgt Ion:105 Resp: 219683

Ion	Ratio	Lower	Upper
105	100		
120	25.5	12.9	38.7

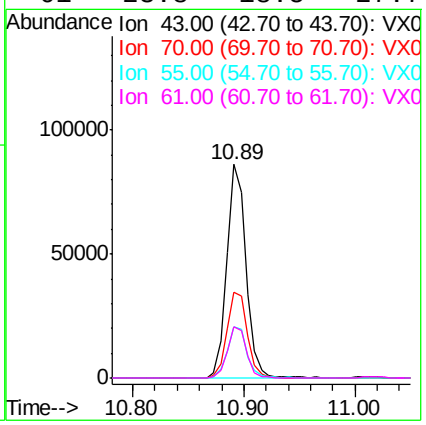


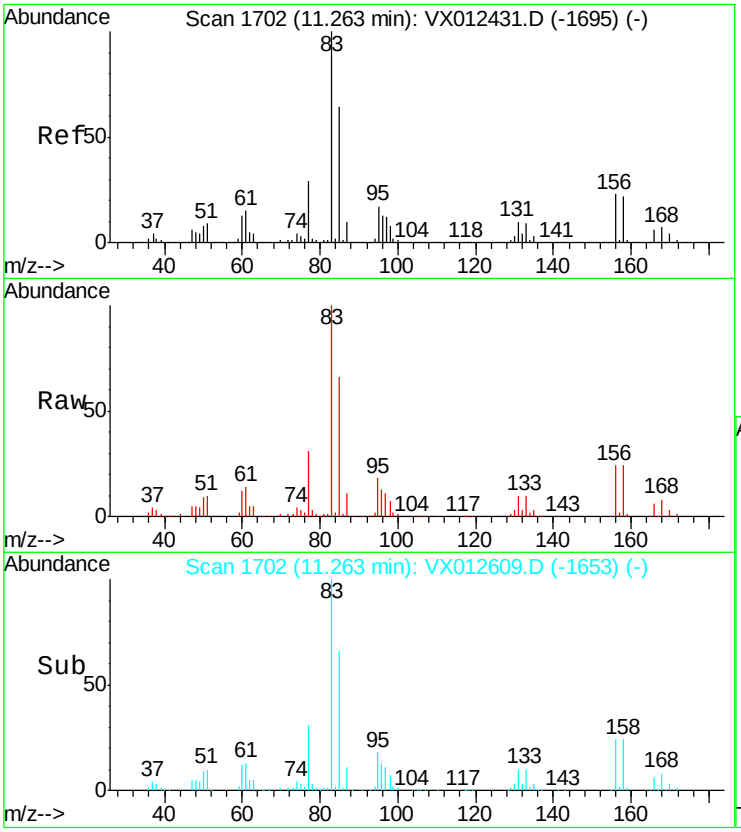


#74
N-amyl acetate
Concen: 19.839 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion: 43 Resp: 102923

Ion	Ratio	Lower	Upper
43	100		
70	42.4	32.4	48.6
55	24.4	18.2	27.4
61	23.8	18.5	27.7



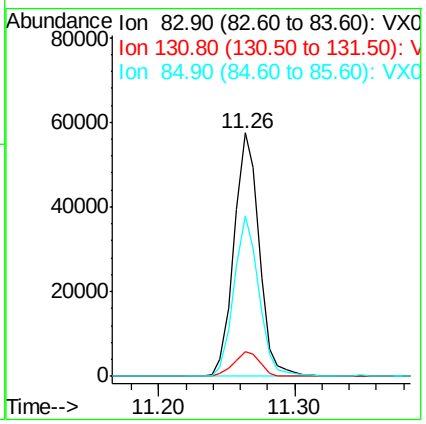


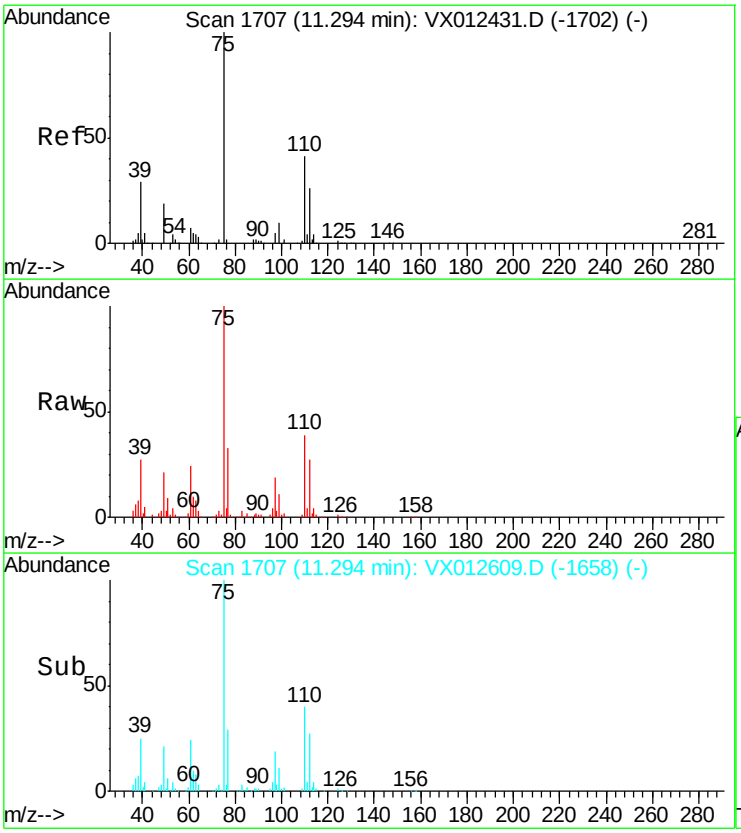
#75
1,1,2,2-Tetrachloroethane
Concen: 20.555 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion: 83 Resp: 74029

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.2	15.6
85	65.3	32.0	96.0

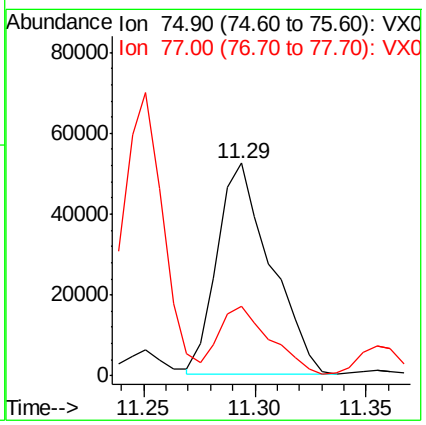


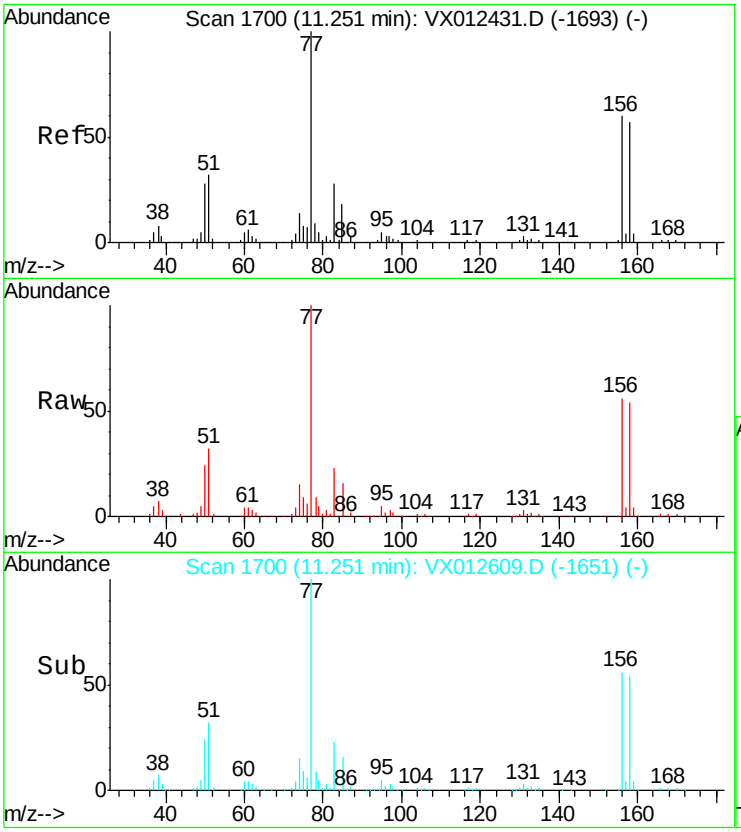


#76
1,2,3-Trichloropropane
Concen: 24.622 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion: 75 Resp: 86964

Ion	Ratio	Lower	Upper
75	100		
77	31.9	19.7	59.0



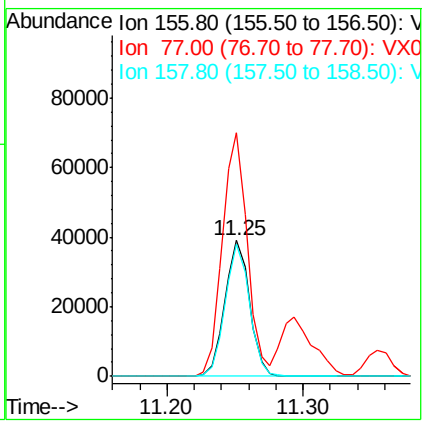


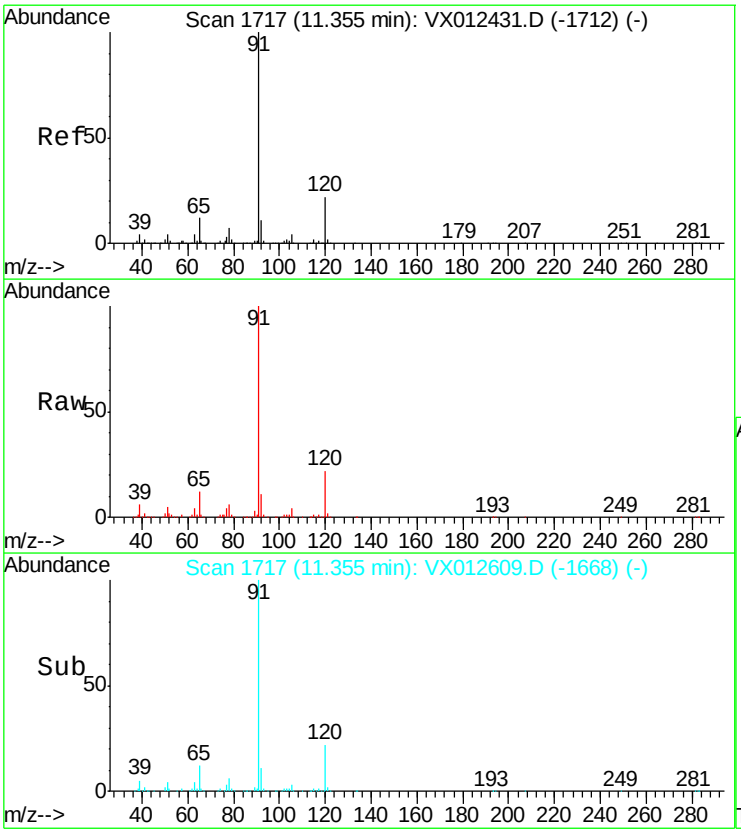
#77
Bromobenzene
Concen: 20.016 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument : MSVOA_X
ClientSampleId : VX0923WBSD02

Tgt Ion:156 Resp: 49265

Ion	Ratio	Lower	Upper
156	100		
77	180.5	87.3	261.8
158	95.6	48.5	145.6

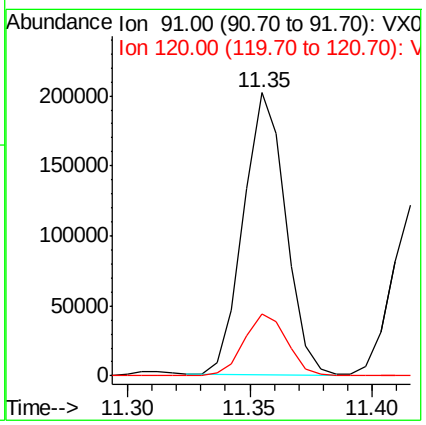


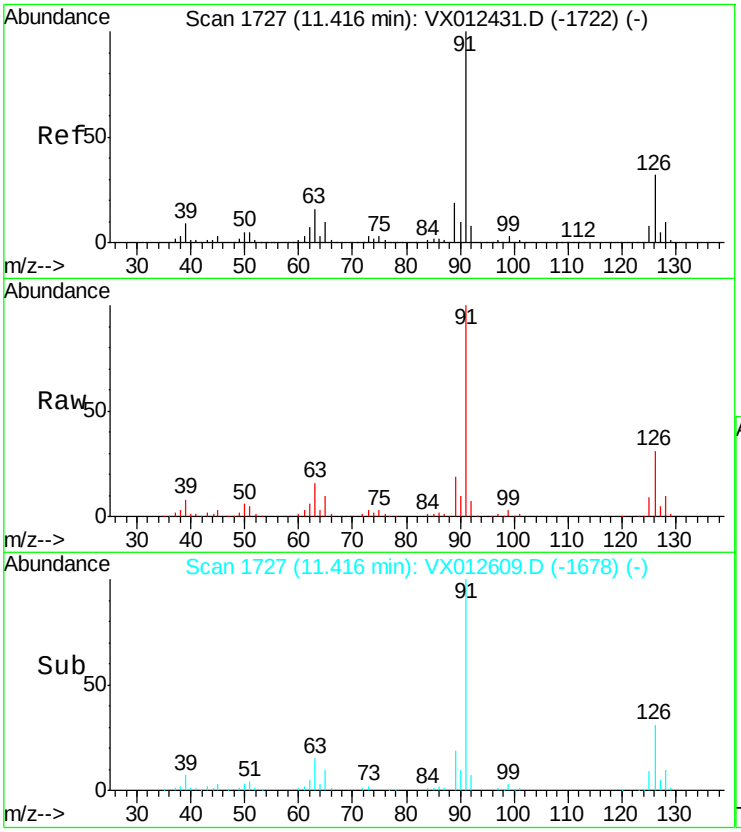


#78
n-propylbenzene
Concen: 19.853 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion: 91 Resp: 243065

Ion	Ratio	Lower	Upper
91	100		
120	22.4	11.3	33.8



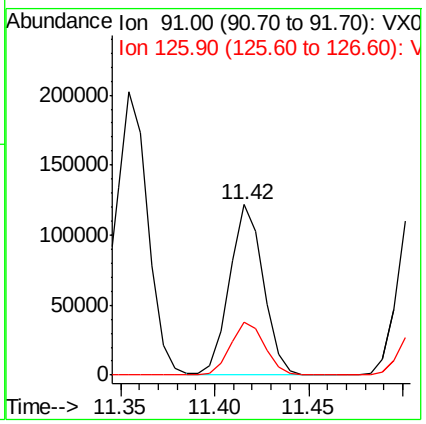


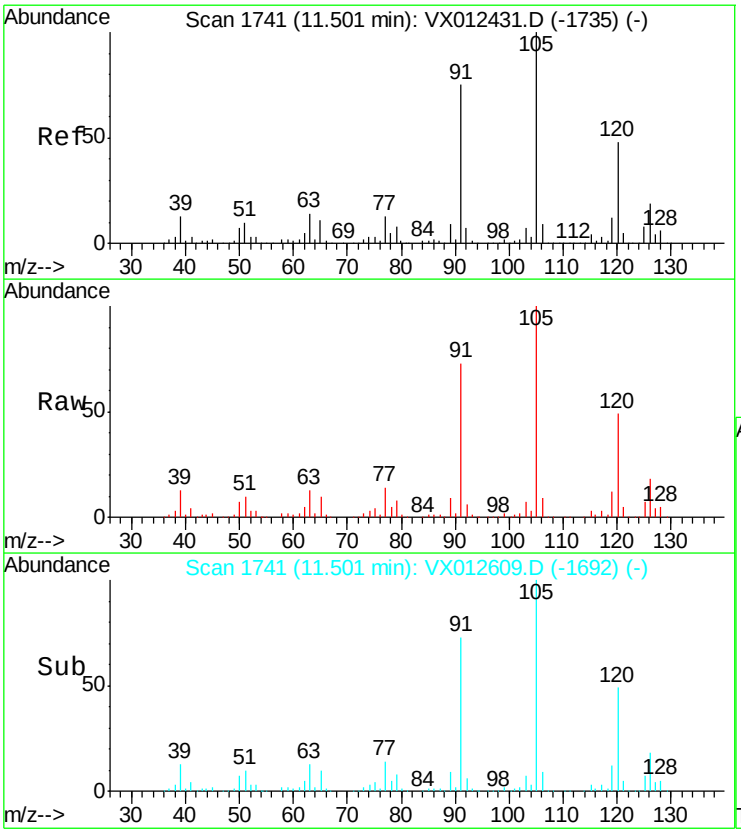
#79
2-Chlorotoluene
Concen: 19.654 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion: 91 Resp: 150110

Ion	Ratio	Lower	Upper
91	100		
126	31.9	16.4	49.4

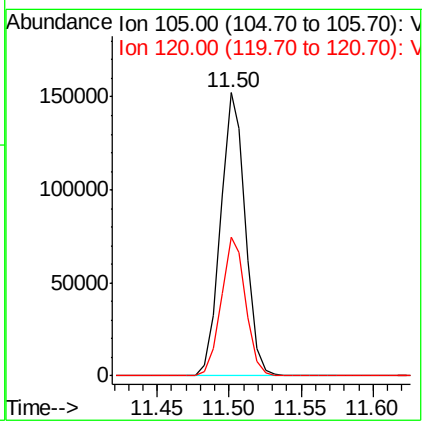


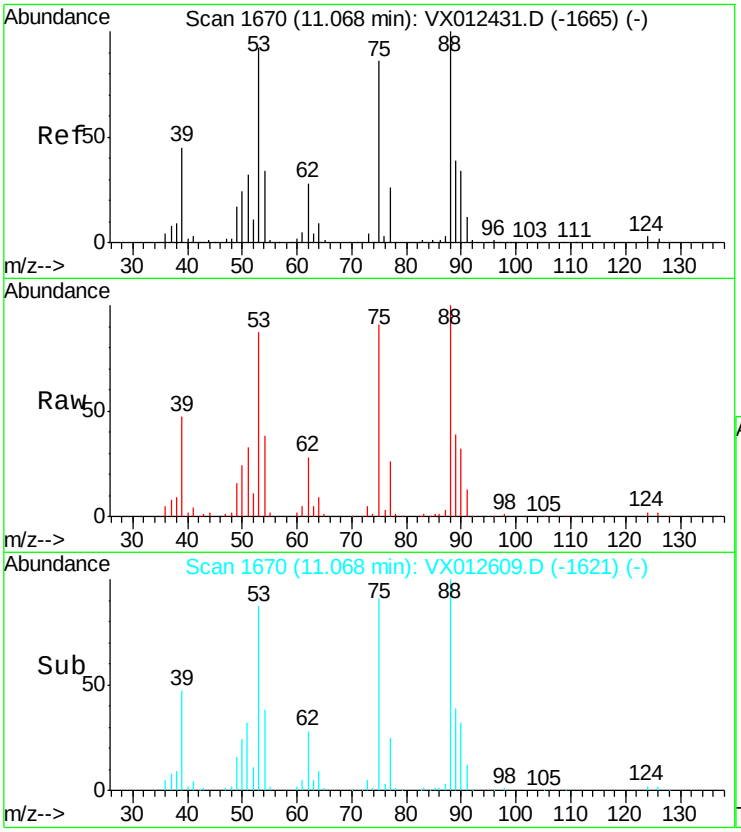


#80
1,3,5-Trimethylbenzene
Concen: 20.183 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion:105 Resp: 184059

Ion	Ratio	Lower	Upper
105	100		
120	48.6	24.3	72.8



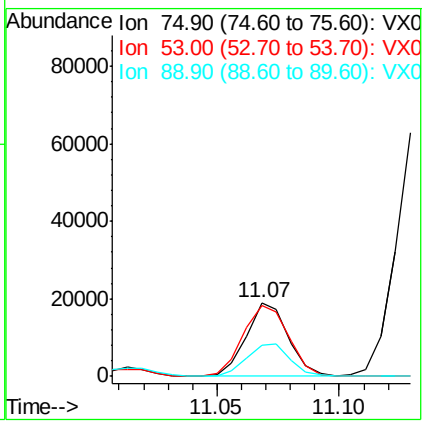


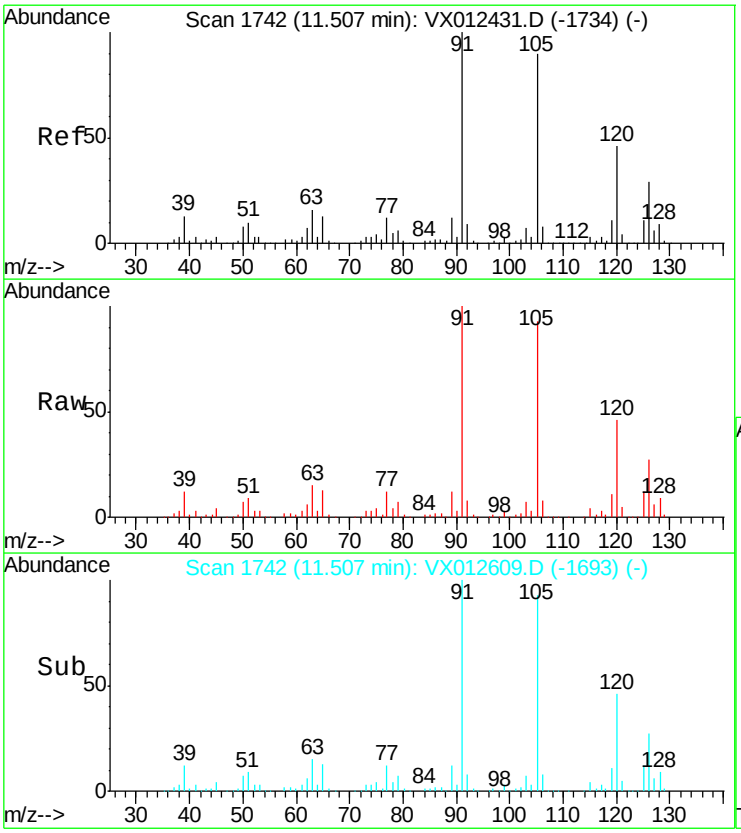
#81
trans-1,4-Dichloro-2-butene
Concen: 18.431 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion: 75 Resp: 22715

Ion	Ratio	Lower	Upper
75	100		
53	105.6	83.6	125.4
89	45.9	36.3	54.5

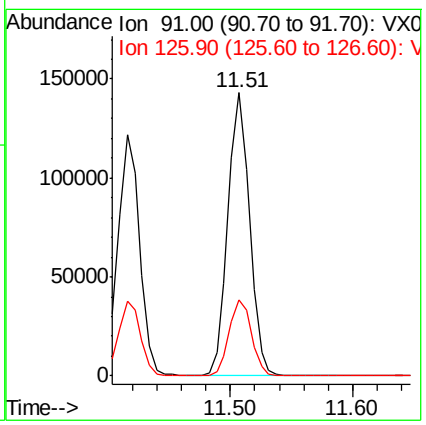


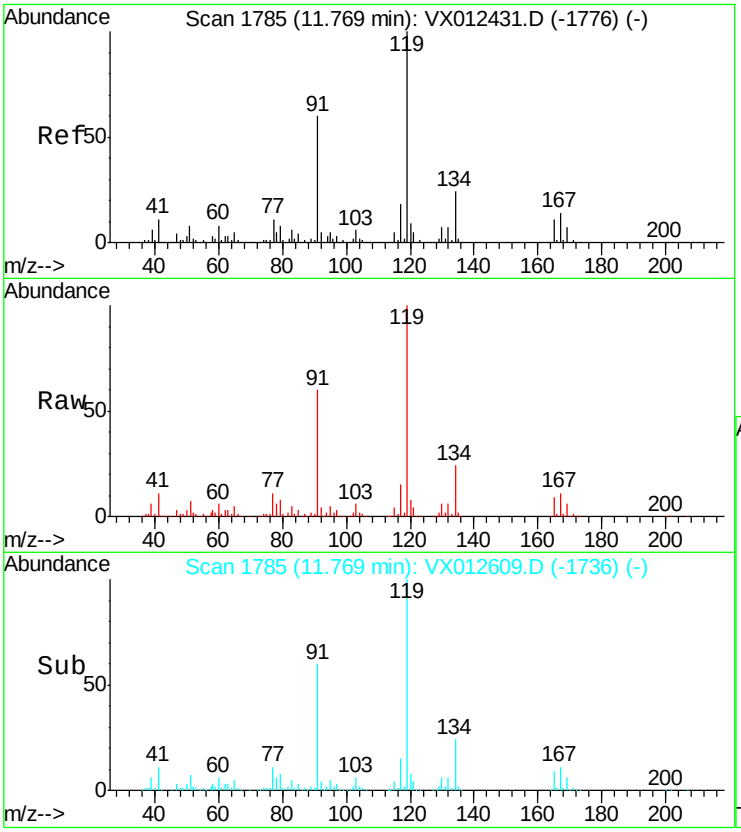


#82
4-Chlorotoluene
Concen: 20.065 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion: 91 Resp: 174696

Ion	Ratio	Lower	Upper
91	100		
126	27.7	14.4	43.0



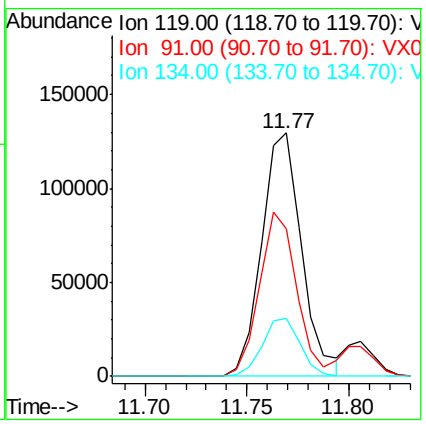


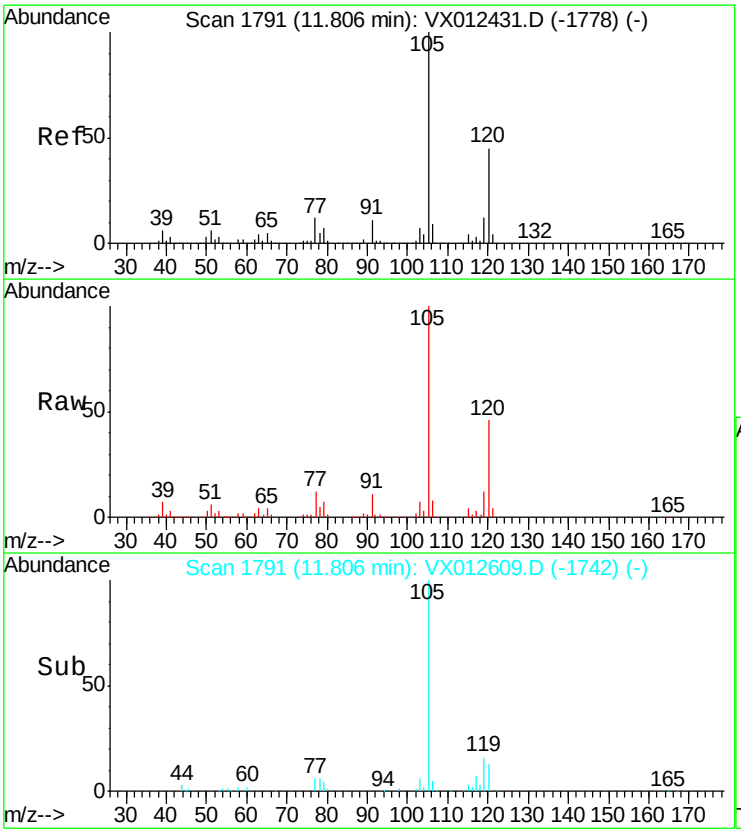
#83
tert-Butylbenzene
Concen: 20.105 ug/l
RT: 11.77 min Scan# 1785
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument : MSVOA_X
ClientSampleId : VX0923WBSD02

Tgt Ion:119 Resp: 176861

Ion	Ratio	Lower	Upper
119	100		
91	62.7	30.0	90.0
134	22.7	11.3	33.9

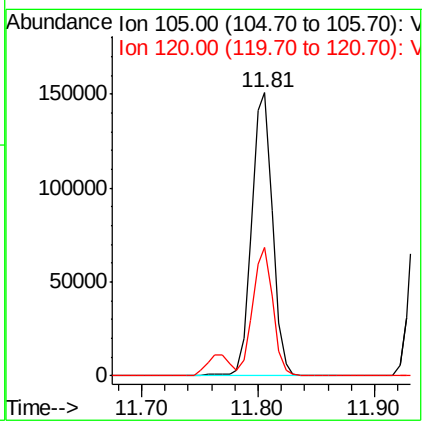


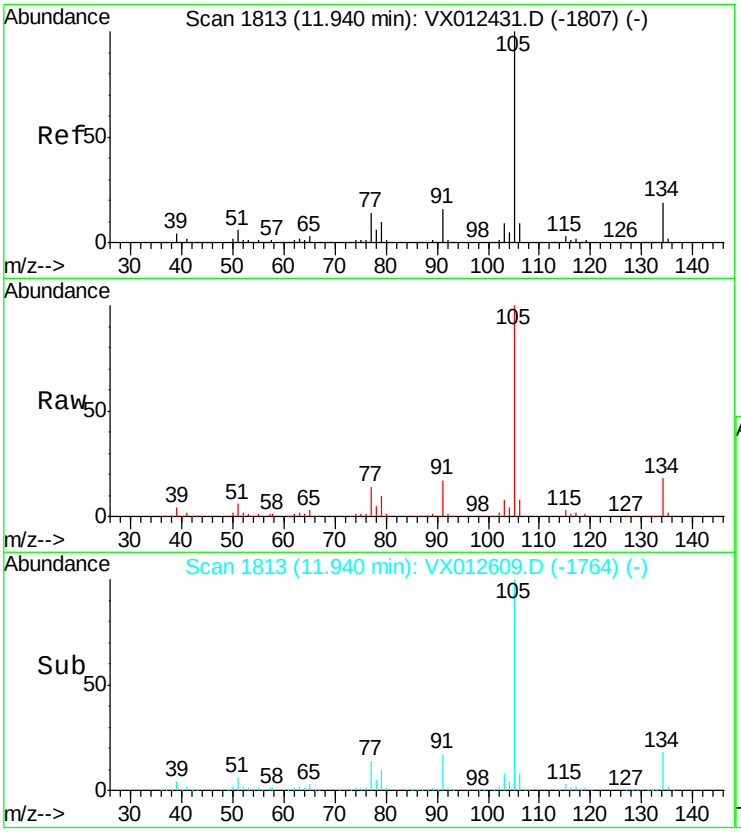


#84
1,2,4-Trimethylbenzene
Concen: 20.449 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion:105 Resp: 188117

Ion	Ratio	Lower	Upper
105	100		
120	43.9	22.2	66.6



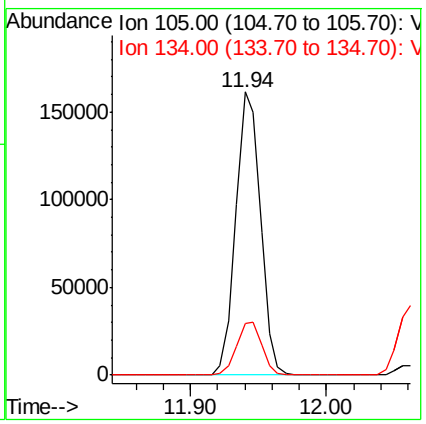


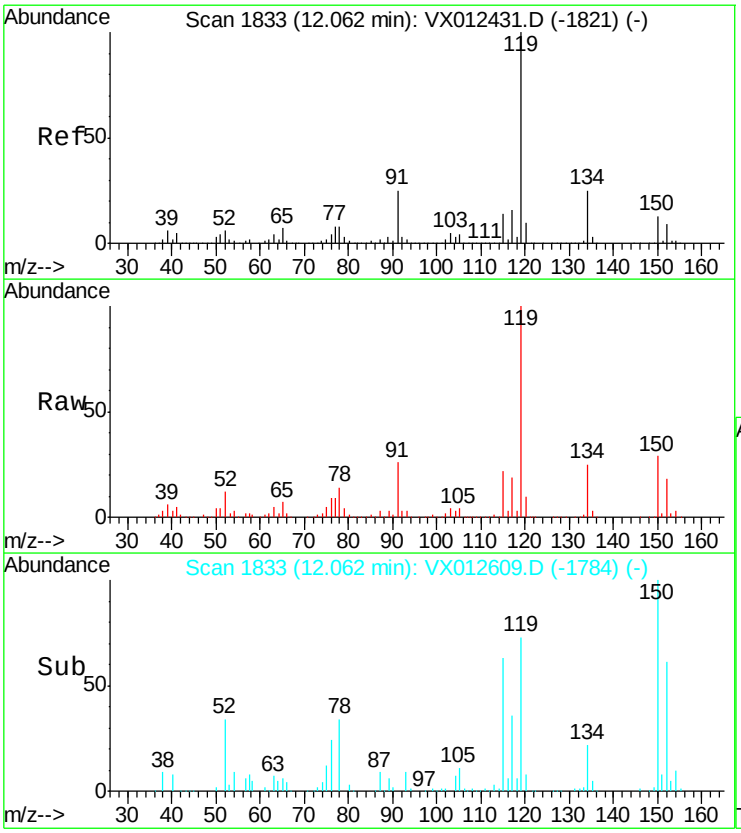
#85
sec-Butylbenzene
Concen: 19.918 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion:105 Resp: 203793

Ion	Ratio	Lower	Upper
105	100		
134	19.1	9.8	29.4

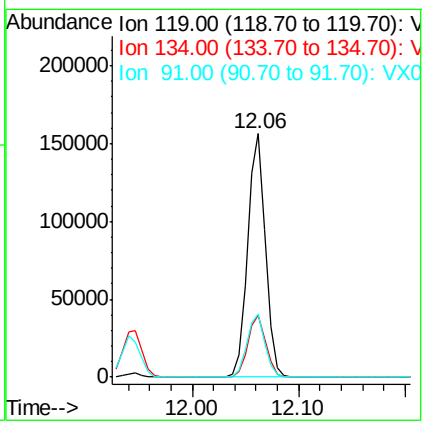


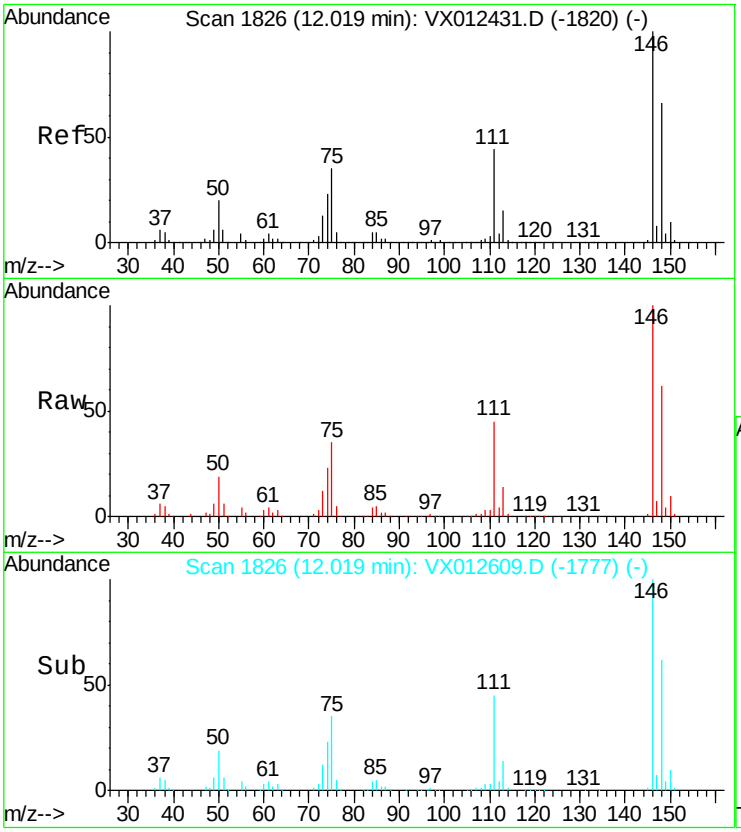


#86
p-Isopropyltoluene
Concen: 19.831 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion:119 Resp: 183089

Ion	Ratio	Lower	Upper
119	100		
134	25.5	12.7	38.1
91	26.1	12.8	38.4



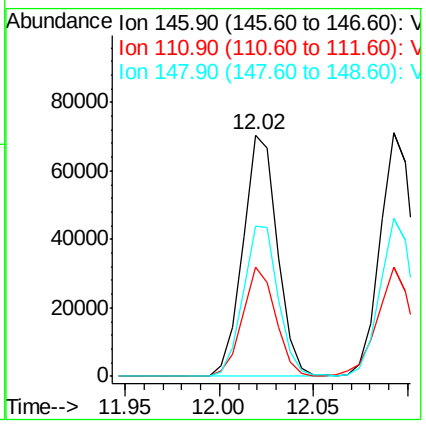


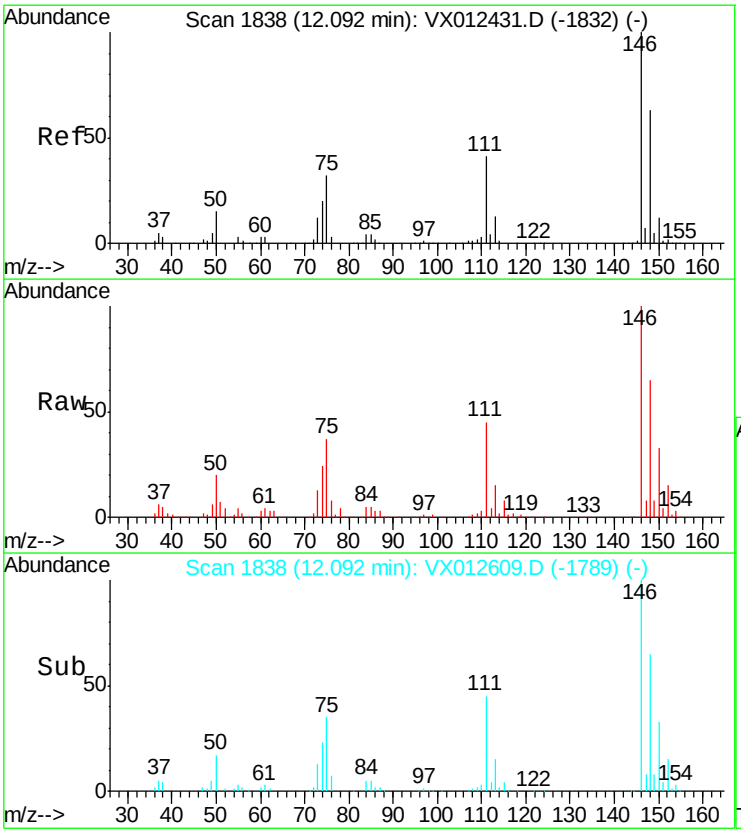
#87
1,3-Dichlorobenzene
Concen: 20.214 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion:146 Resp: 89534

Ion	Ratio	Lower	Upper
146	100		
111	43.7	21.3	64.0
148	63.1	32.4	97.2

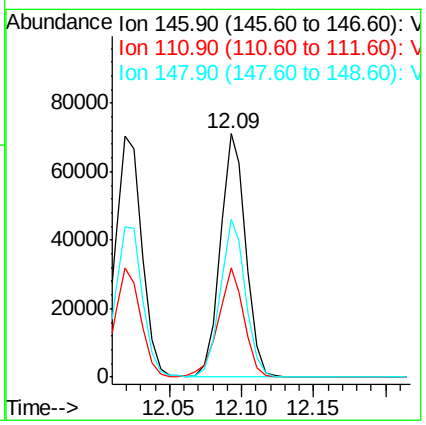


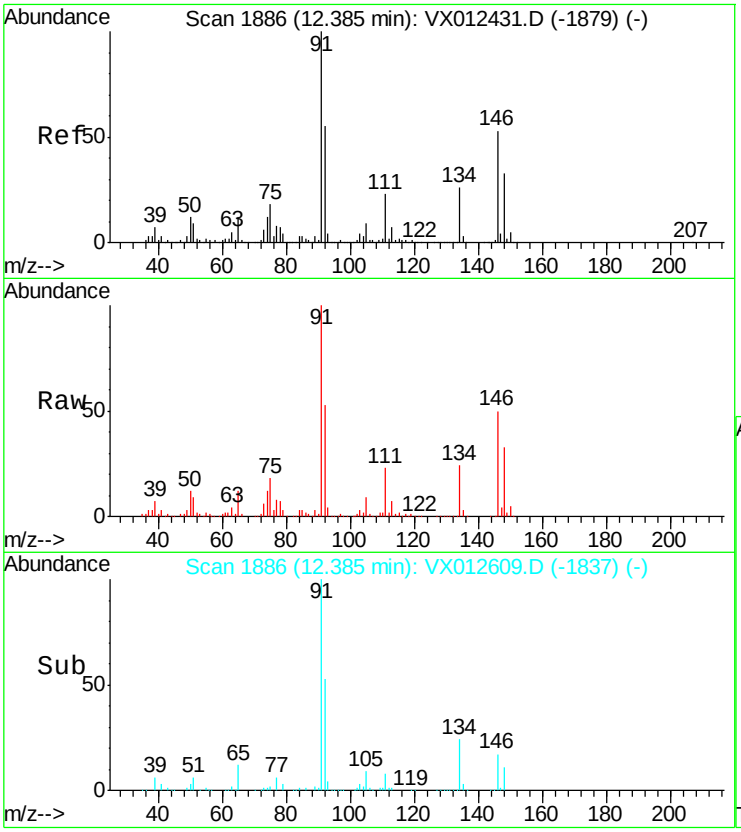


#88
1,4-Dichlorobenzene
Concen: 19.701 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion:146 Resp: 88178

Ion	Ratio	Lower	Upper
146	100		
111	45.5	21.1	63.3
148	64.4	32.1	96.5



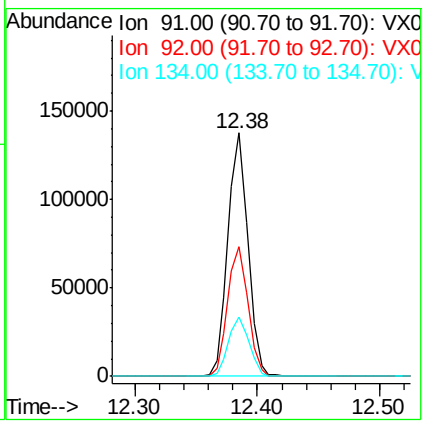


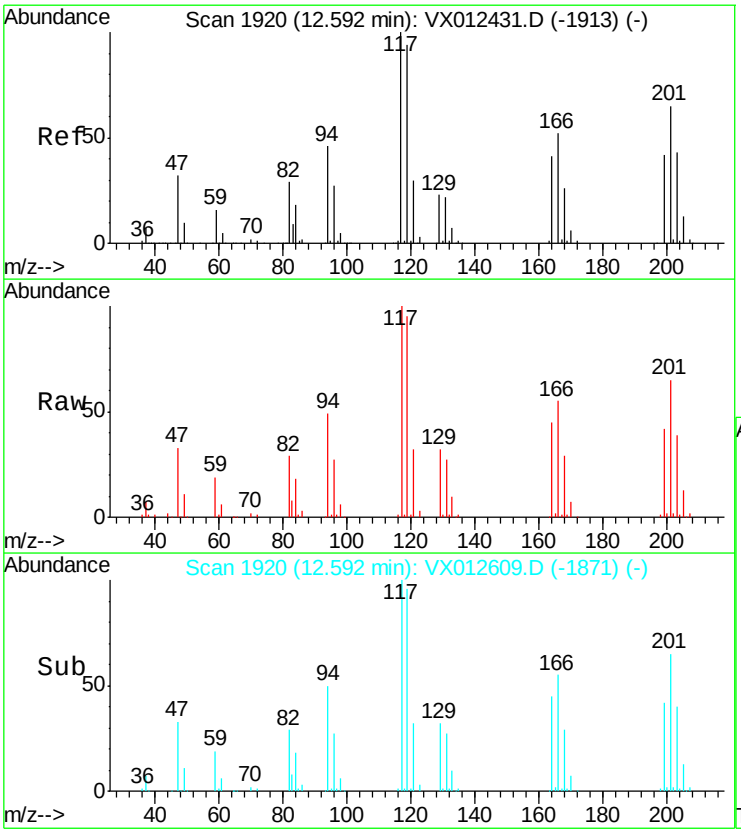
#89
n-Butylbenzene
Concen: 19.172 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion: 91 Resp: 155968

Ion	Ratio	Lower	Upper
91	100		
92	54.2	27.7	83.0
134	25.2	12.9	38.6

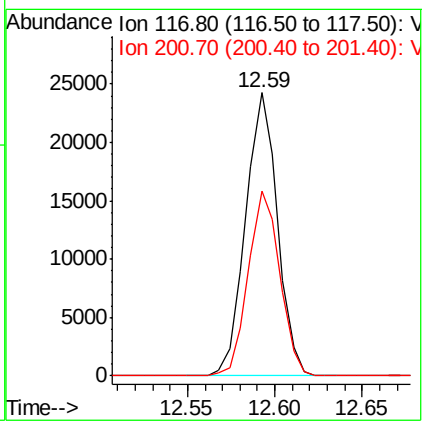


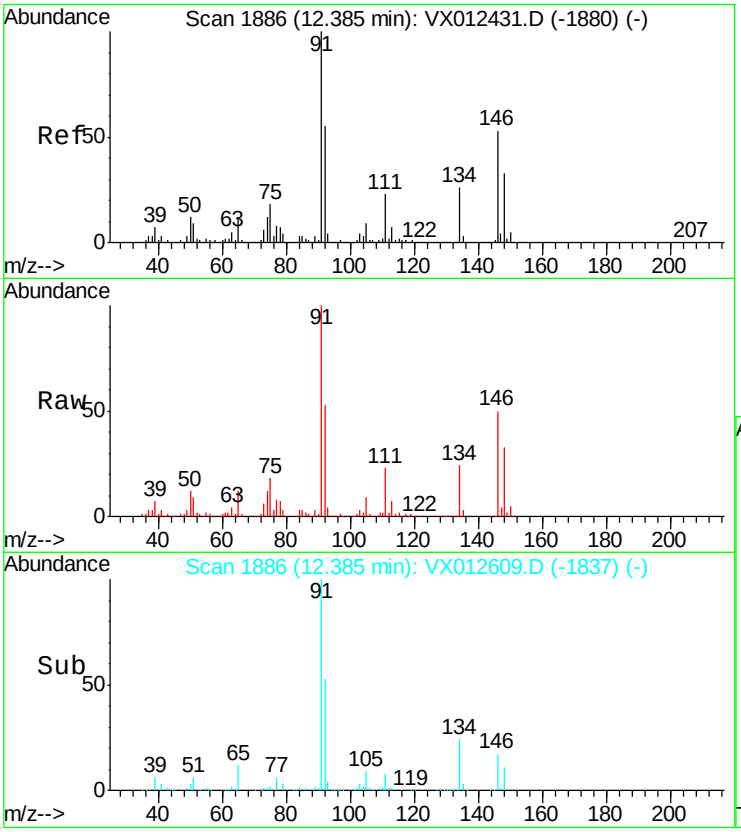


#90
Hexachloroethane
Concen: 18.664 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion:117 Resp: 30719

Ion	Ratio	Lower	Upper
117	100		
201	64.7	33.3	99.8



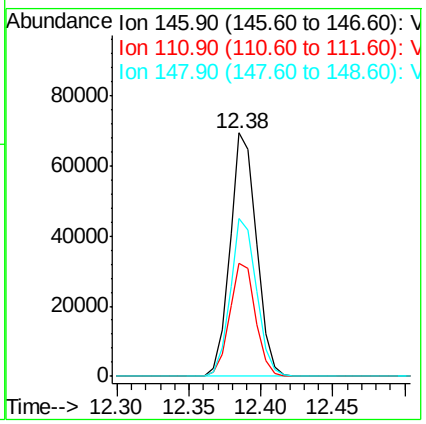


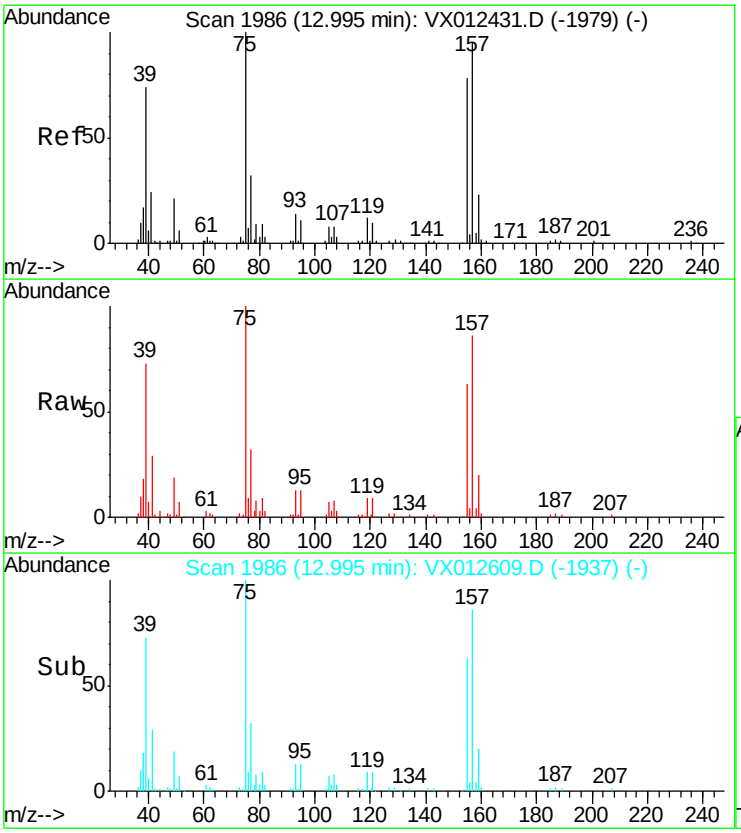
#91
1,2-Dichlorobenzene
Concen: 20.083 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion:146 Resp: 89054

Ion	Ratio	Lower	Upper
146	100		
111	46.1	22.1	66.1
148	64.3	31.3	93.9

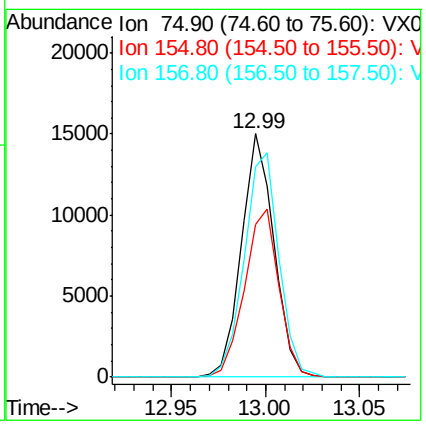


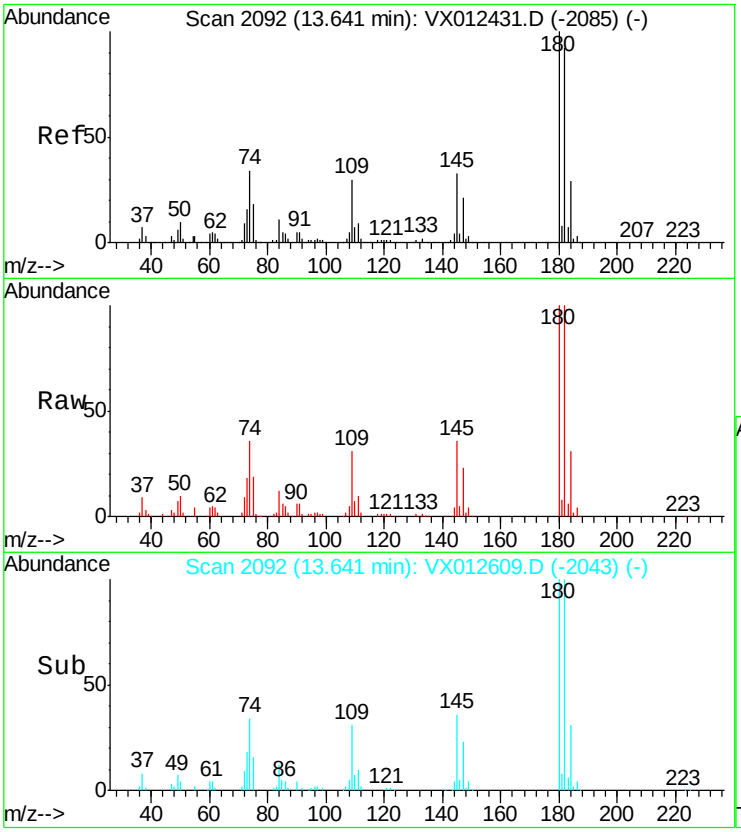


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.956 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion: 75 Resp: 17979

Ion	Ratio	Lower	Upper
75	100		
155	73.0	38.6	115.8
157	97.9	50.6	151.9



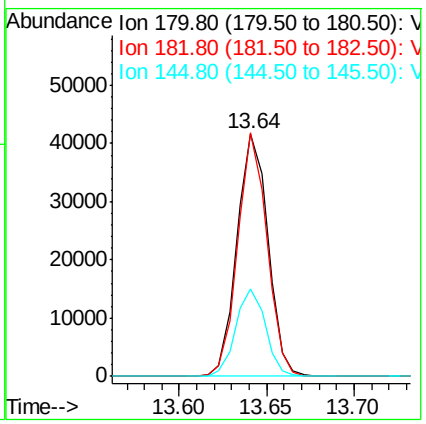


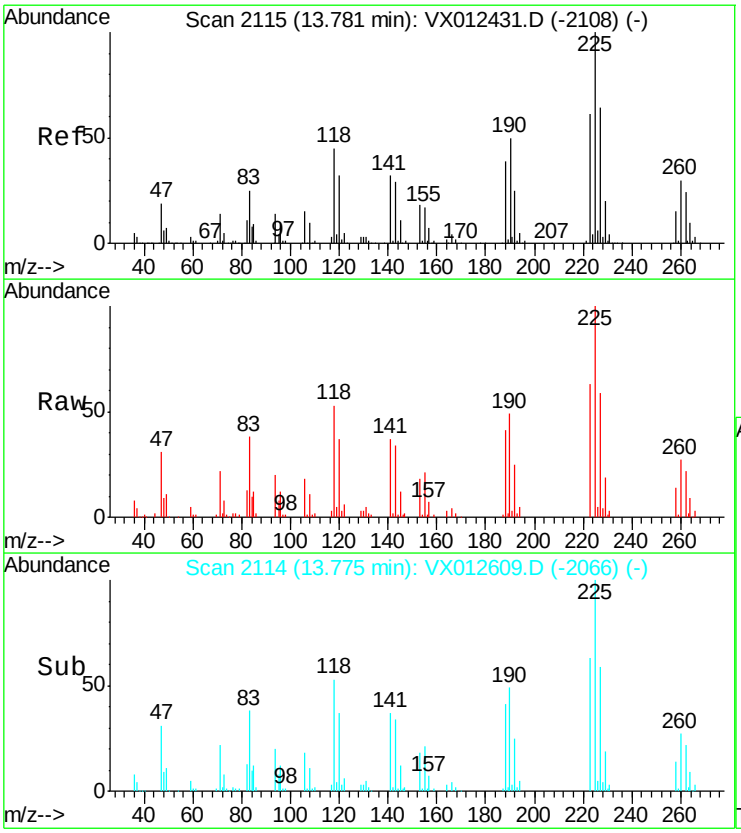
#93
1,2,4-Trichlorobenzene
Concen: 19.049 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion:180 Resp: 51515

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.0	141.0
145	34.8	16.8	50.4

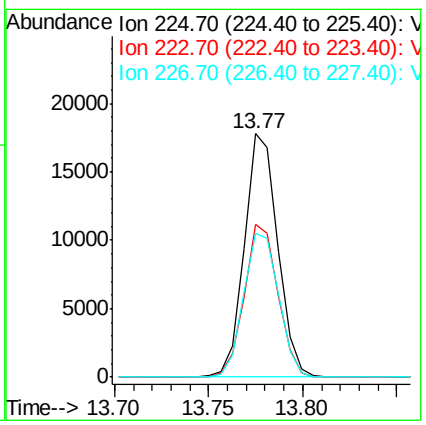


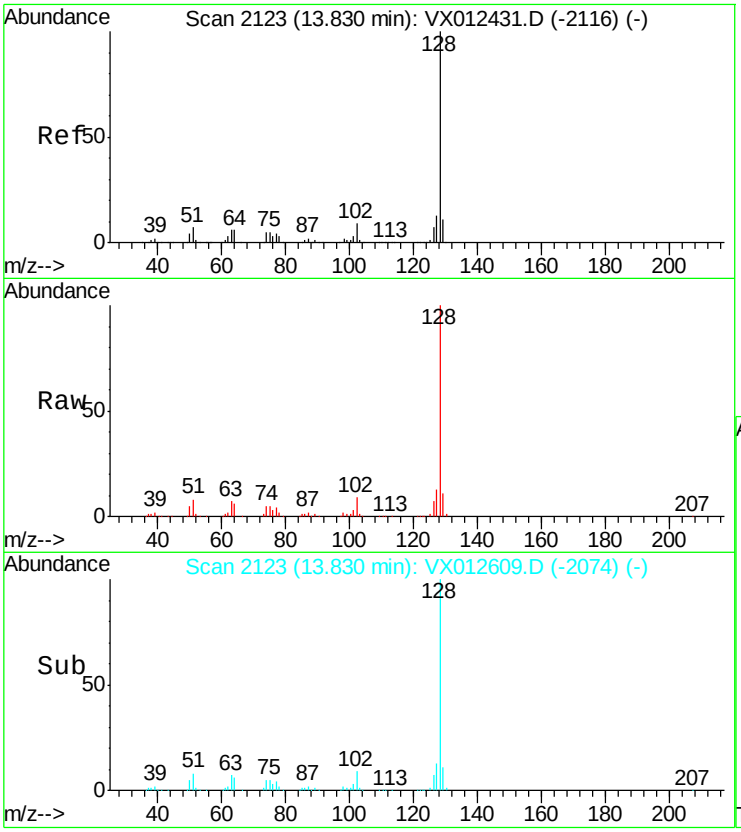


#94
Hexachlorobutadiene
Concen: 18.754 ug/l
RT: 13.77 min Scan# 2114
Delta R.T. -0.01 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion:225 Resp: 21819

Ion	Ratio	Lower	Upper
225	100		
223	63.3	32.0	96.2
227	61.8	31.9	95.5



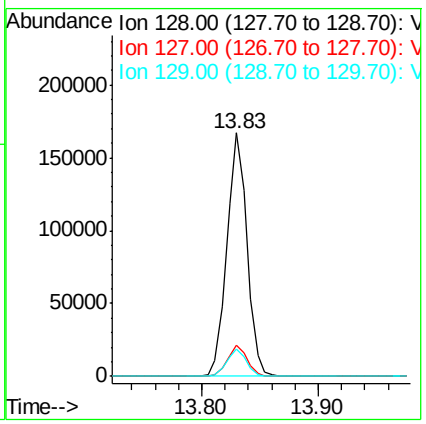


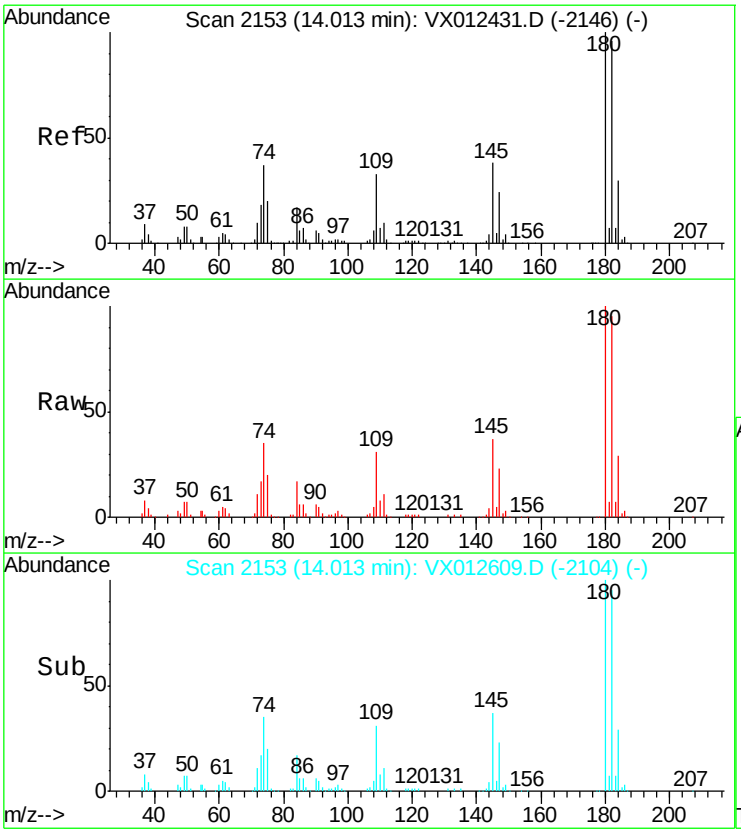
#95
Naphthalene
Concen: 20.413 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion:128 Resp: 199732

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	11.1	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 20.282 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX012609.D
Acq: 23 Sep 2019 17:07

Tgt Ion:180 Resp: 54945

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.1	141.3
145	36.1	18.0	54.0