Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082319\
Data File : VX011809.D
Acq On : 23 Aug 2019 19:35
Operator : JC/SP
Sample : VX0823WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0823WBSD01

Quant Time: Aug 26 01:58:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082219W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 23 01:48:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	422318	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	571078	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	523176	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	279664	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	170654	40.23	ug/l	0.00
Spiked Amount 50.000			Recovery = 80.46%			
35) Dibromofluoromethane	5.49	113	160766	43.53	ug/l	0.00
Spiked Amount 50.000			Recovery = 87.06%			
50) Toluene-d8	8.71	98	592261	45.98	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.96%			
62) 4-Bromofluorobenzene	11.13	95	217760	42.77	ug/l	0.00
Spiked Amount 50.000			Recovery = 85.54%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	66864	16.964	ug/l	99
3) Chloromethane	1.32	50	63433	18.352	ug/l	99
4) Vinyl Chloride	1.40	62	65175	18.862	ug/l	96
5) Bromomethane	1.64	94	38257	20.098	ug/l	98
6) Chloroethane	1.71	64	37262	18.444	ug/l	99
7) Trichlorofluoromethane	1.92	101	98597	17.923	ug/l	97
8) Diethyl Ether	2.18	74	35000	18.711	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	2.37	101	58015	17.042	ug/l	97
10) Methyl Iodide	2.50	142	78975	18.994	ug/l	99
11) Tert butyl alcohol	3.03	59	72007	85.894	ug/l	97
12) 1,1-Dichloroethene	2.37	96	58905	17.746	ug/l	97
13) Acrolein	2.29	56	27967	86.302	ug/l	97
14) Allyl chloride	2.72	41	90670	17.477	ug/l	100
15) Acrylonitrile	3.13	53	173955	90.721	ug/l	99
16) Acetone	2.43	43	147059	79.686	ug/l	99
17) Carbon Disulfide	2.56	76	135478	16.143	ug/l	99
18) Methyl Acetate	2.76	43	99205	19.811	ug/l	98
19) Methyl tert-butyl Ether	3.18	73	188951	17.746	ug/l	100
20) Methylene Chloride	2.85	84	65197	17.280	ug/l	97
21) trans-1,2-Dichloroethene	3.16	96	62578	17.478	ug/l	95
22) Diisopropyl ether	3.85	45	179896	17.881	ug/l	98
23) Vinyl Acetate	3.81	43	706340	84.798	ug/l	99
24) 1,1-Dichloroethane	3.69	63	103070	17.352	ug/l	98
25) 2-Butanone	4.67	43	227410	85.849	ug/l	97
26) 2,2-Dichloropropane	4.57	77	63841	12.656	ug/l	96
27) cis-1,2-Dichloroethene	4.59	96	72125	17.566	ug/l	93
28) Bromochloromethane	5.01	49	45470	16.864	ug/l	92
29) Tetrahydrofuran	5.12	42	151611	89.286	ug/l	98
30) Chloroform	5.20	83	108634	16.857	ug/l	98
31) Cyclohexane	5.57	56	91987	17.633	ug/l	97
32) 1,1,1-Trichloroethane	5.49	97	95440	17.037	ug/l	100
36) 1,1-Dichloropropene	5.79	75	76951	17.183	ug/l	95
37) Ethyl Acetate	4.83	43	82622	17.434	ug/l #	96
38) Carbon Tetrachloride	5.77	117	79815	15.726	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082319\
Data File : VX011809.D
Acq On : 23 Aug 2019 19:35
Operator : JC/SP
Sample : VX0823WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0823WBSD01

Quant Time: Aug 26 01:58:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082219W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 23 01:48:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	94605	17.048	ug/l		95
40) Benzene	6.13	78	243377	17.568	ug/l		97
41) Methacrylonitrile	5.04	41	47307	17.164	ug/l		98
42) 1,2-Dichloroethane	6.19	62	80118	15.821	ug/l		95
43) Isopropyl Acetate	6.44	43	126744	16.524	ug/l		98
44) Trichloroethene	7.21	130	75532	17.687	ug/l		95
45) 1,2-Dichloropropane	7.51	63	58414	16.776	ug/l		99
46) Dibromomethane	7.66	93	44080	17.170	ug/l		96
47) Bromodichloromethane	7.90	83	77209	16.707	ug/l		96
48) Methyl methacrylate	7.76	41	66205	17.343	ug/l		97
49) 1,4-Dioxane	7.74	88	36118	341.491	ug/l		100
51) 4-Methyl-2-Pentanone	8.64	43	437418	86.545	ug/l		98
52) Toluene	8.78	92	158779	17.711	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	76087	15.684	ug/l		97
54) cis-1,3-Dichloropropene	8.43	75	87243	16.484	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	66308	17.753	ug/l		97
56) Ethyl methacrylate	9.18	69	93779	17.655	ug/l		97
57) 1,3-Dichloropropane	9.37	76	103640	17.185	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.30	63	261749	93.677	ug/l		98
59) 2-Hexanone	9.49	43	337828	87.086	ug/l		98
60) Dibromochloromethane	9.58	129	67168	16.633	ug/l		98
61) 1,2-Dibromoethane	9.67	107	71941	17.951	ug/l		100
64) Tetrachloroethene	9.34	164	76796	18.400	ug/l		97
65) Chlorobenzene	10.13	112	183969	18.011	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.22	131	66526	17.384	ug/l		100
67) Ethyl Benzene	10.25	91	297339	17.420	ug/l		98
68) m/p-Xylenes	10.35	106	237827	36.135	ug/l		98
69) o-Xylene	10.69	106	115513	17.876	ug/l		95
70) Styrene	10.71	104	194174	17.963	ug/l		98
71) Bromoform	10.85	173	55634	16.852	ug/l	#	96
73) Isopropylbenzene	11.02	105	310234	18.408	ug/l		99
74) N-amyl acetate	10.90	43	112261	17.205	ug/l		97
75) 1,1,2,2-Tetrachloroethane	11.27	83	96990	17.386	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	102613	20.911	ug/l		85
77) Bromobenzene	11.26	156	92041	18.525	ug/l		95
78) n-propylbenzene	11.36	91	323187	17.934	ug/l		99
79) 2-Chlorotoluene	11.42	91	201199	17.946	ug/l		98
80) 1,3,5-Trimethylbenzene	11.51	105	258109	18.355	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.07	75	24256	14.907	ug/l		96
82) 4-Chlorotoluene	11.51	91	228242	17.661	ug/l		98
83) tert-Butylbenzene	11.77	119	257034	18.527	ug/l		98
84) 1,2,4-Trimethylbenzene	11.80	105	261810	18.437	ug/l		99
85) sec-Butylbenzene	11.94	105	292197	18.412	ug/l		98
86) p-Isopropyltoluene	12.06	119	279492	18.304	ug/l		98
87) 1,3-Dichlorobenzene	12.02	146	155775	18.206	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	154740	17.876	ug/l		99
89) n-Butylbenzene	12.38	91	212820	16.837	ug/l		99
90) Hexachloroethane	12.59	117	40480	17.064	ug/l		94
91) 1,2-Dichlorobenzene	12.39	146	156271	18.108	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	20887	16.108	ug/l		92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082319\
Data File : VX011809.D
Acq On : 23 Aug 2019 19:35
Operator : JC/SP
Sample : VX0823WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0823WBSD01

Quant Time: Aug 26 01:58:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082219W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 23 01:48:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	112568	17.733	ug/l	98
94) Hexachlorobutadiene	13.78	225	58901	16.933	ug/l	99
95) Naphthalene	13.83	128	331305	18.950	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	117196	18.387	ug/l	99

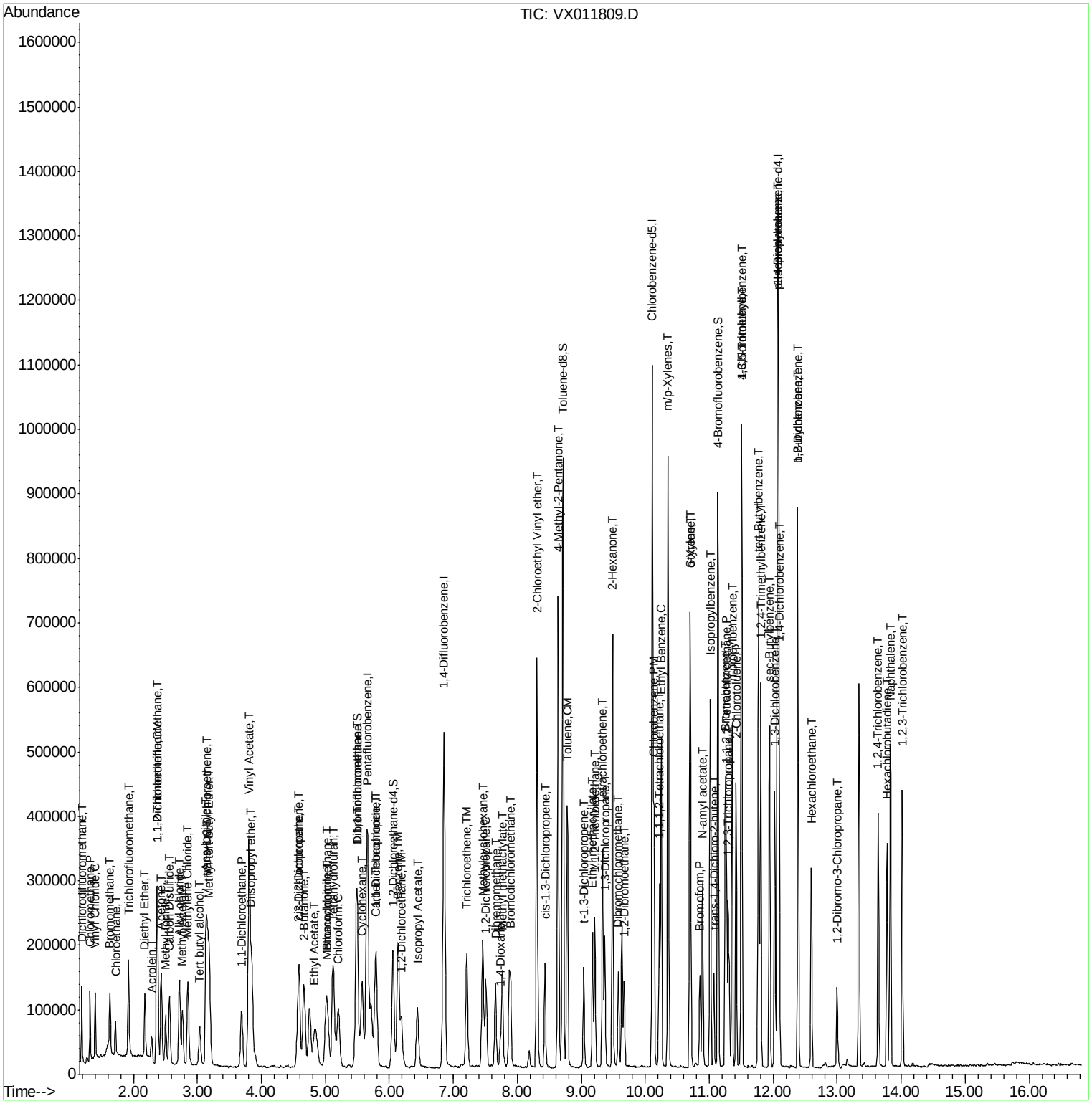
(#) = qualifier out of range (m) = manual integration (+) = signals summed

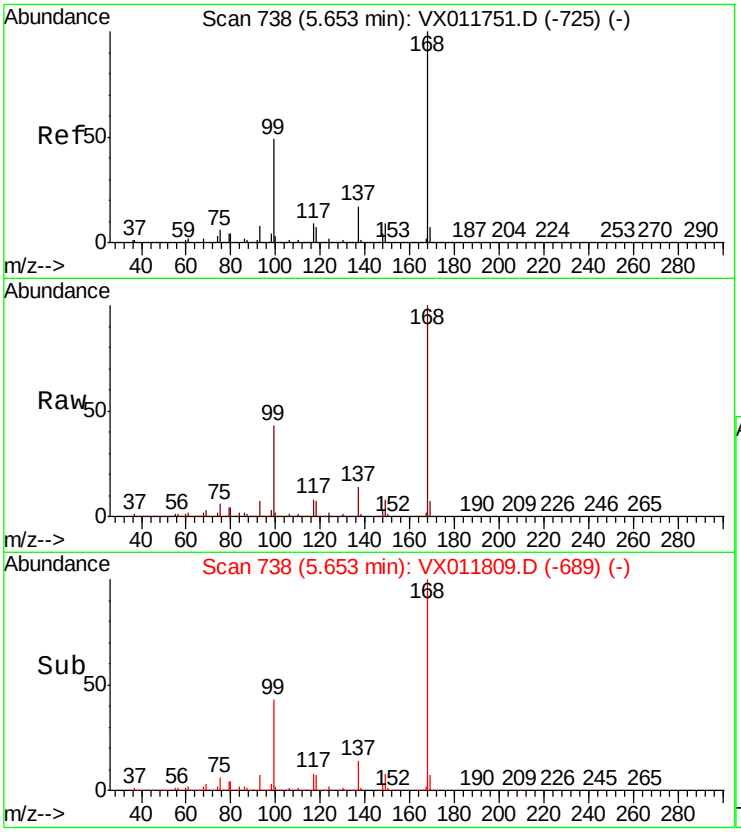
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082319\
Data File : VX011809.D
Acq On : 23 Aug 2019 19:35
Operator : JC/SP
Sample : VX0823WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBSD01

Quant Time: Aug 26 01:58:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082219W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 23 01:48:12 2019
Response via : Initial Calibration



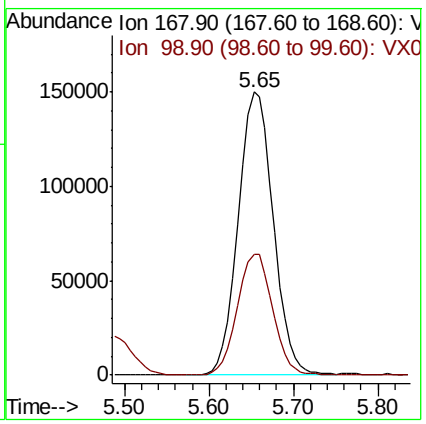


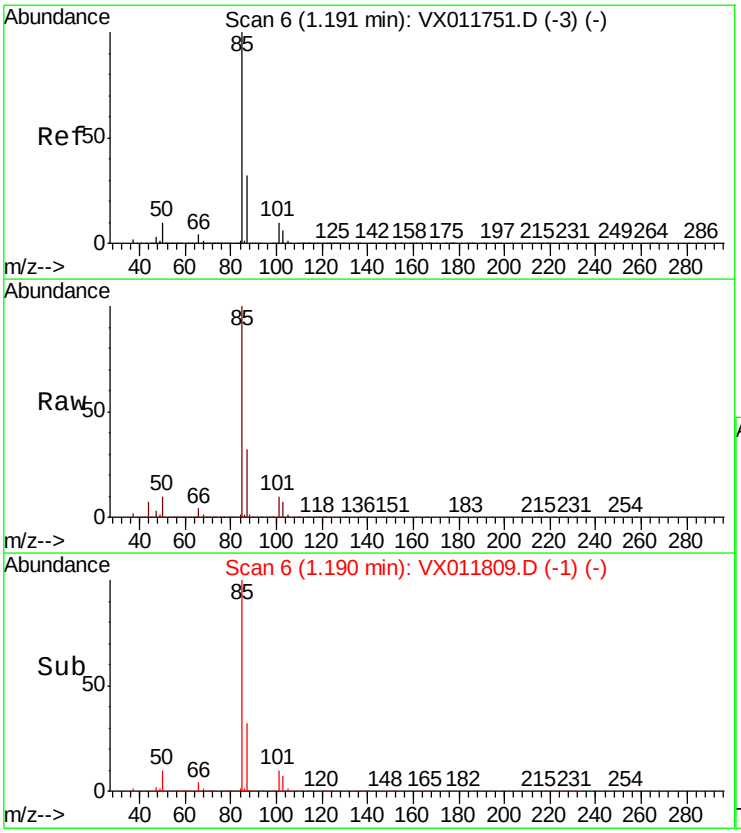
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 738
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBSD01

Tgt Ion:168 Resp: 422318

Ion	Ratio	Lower	Upper
168	100		
99	42.7	39.4	59.2

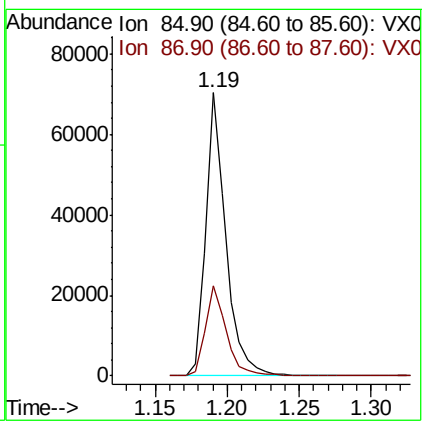


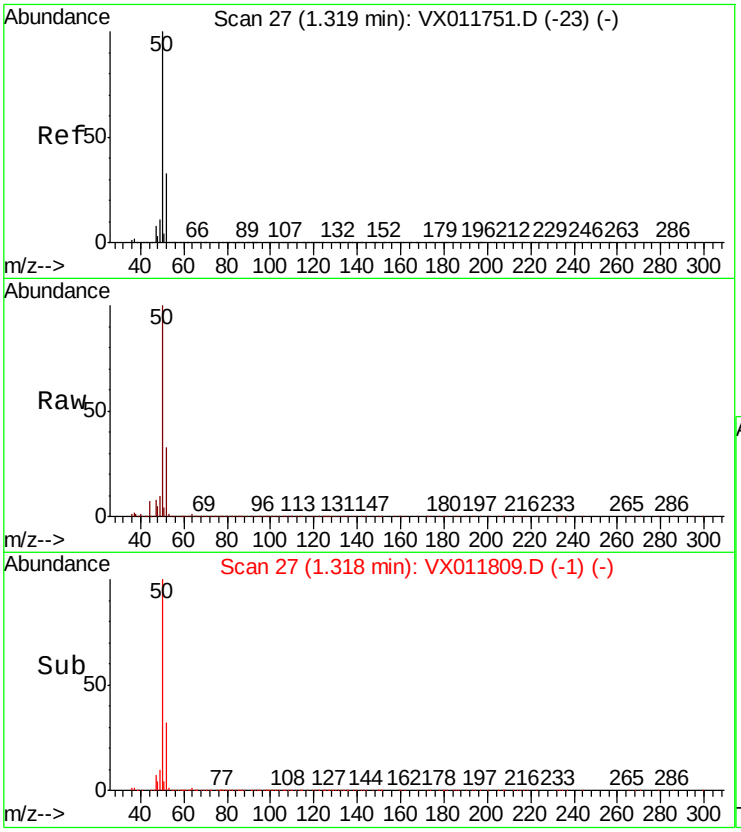


#2
Dichlorodifluoromethane
Concen: 16.964 ug/l
RT: 1.19 min Scan# 6
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion: 85 Resp: 66864

Ion	Ratio	Lower	Upper
85	100		
87	31.7	16.1	48.2



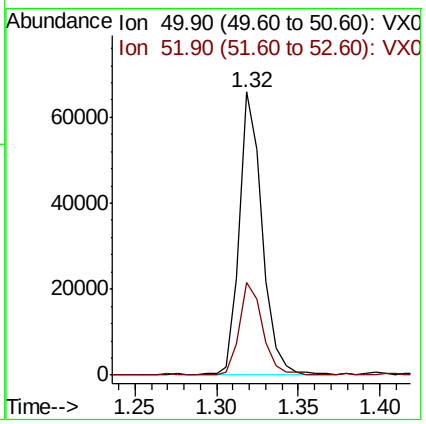


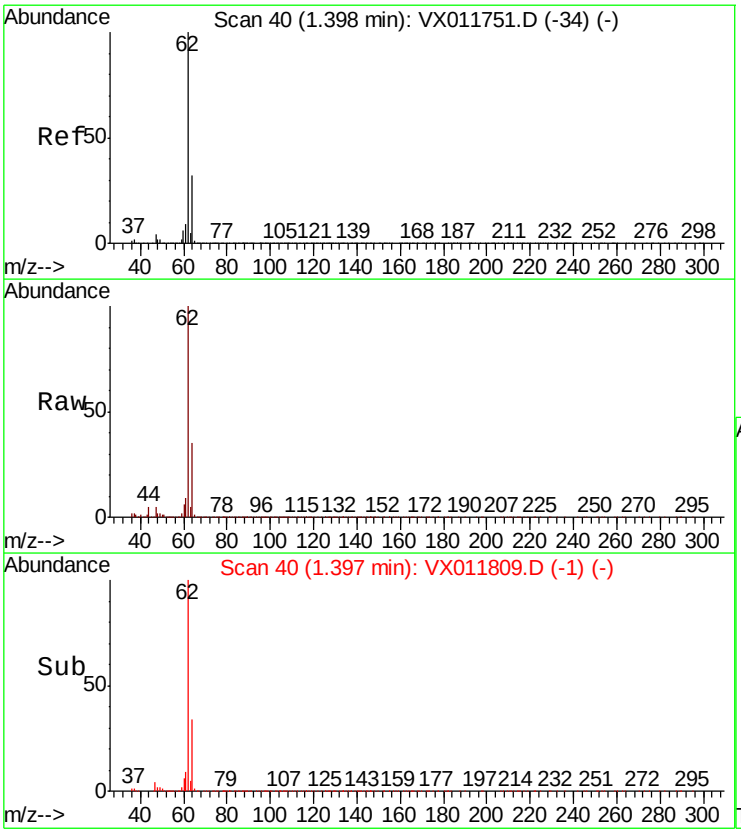
#3
Chloromethane
Concen: 18.352 ug/l
RT: 1.32 min Scan# 27
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBSD01

Tgt Ion: 50 Resp: 63433

Ion	Ratio	Lower	Upper
50	100		
52	32.5	26.6	39.8

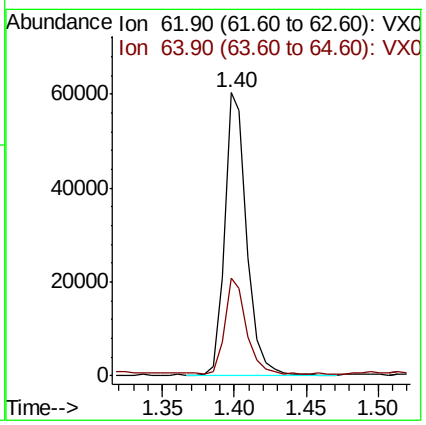


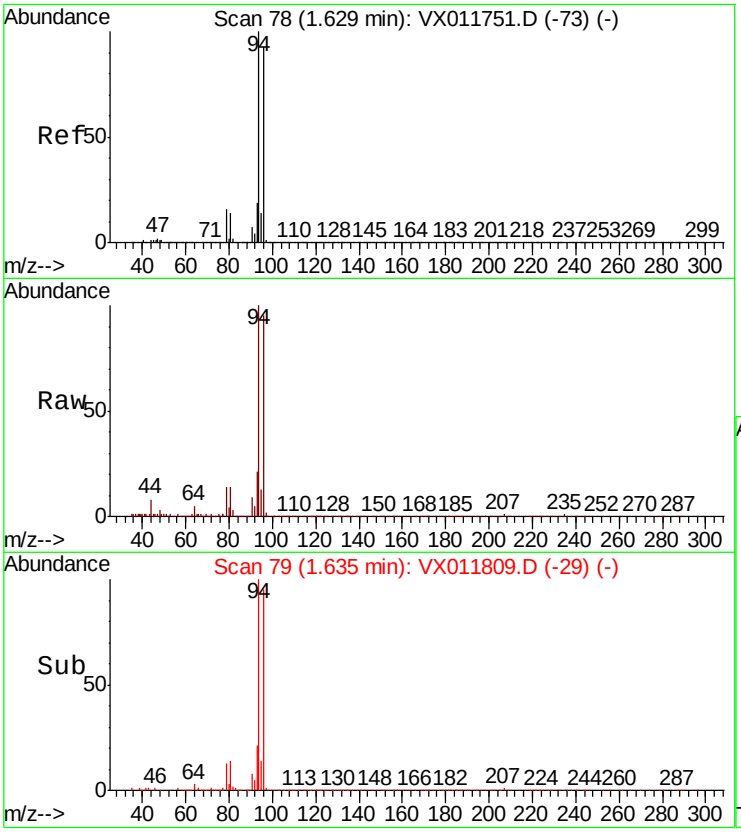


#4
Vinyl Chloride
Concen: 18.862 ug/l
RT: 1.40 min Scan# 40
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion: 62 Resp: 65175

Ion	Ratio	Lower	Upper
62	100		
64	34.0	25.5	38.3



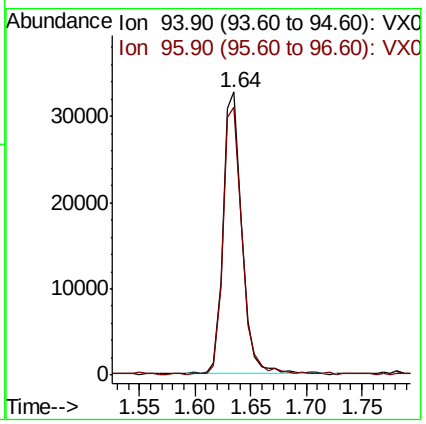


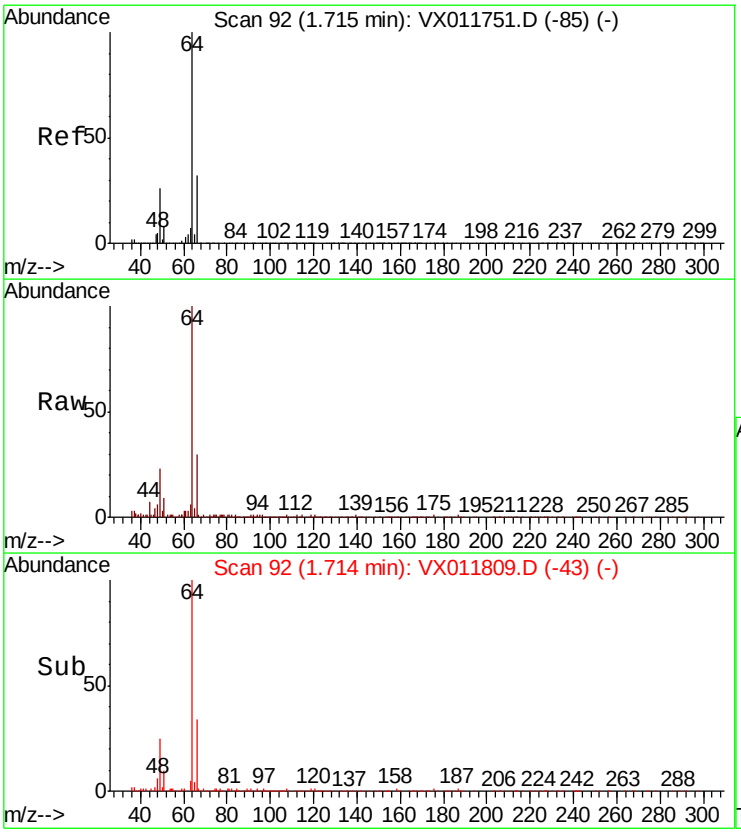
#5
Bromomethane
Concen: 20.098 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.01 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBSD01

Tgt Ion: 94 Resp: 38257

Ion	Ratio	Lower	Upper
94	100		
96	95.0	74.1	111.1

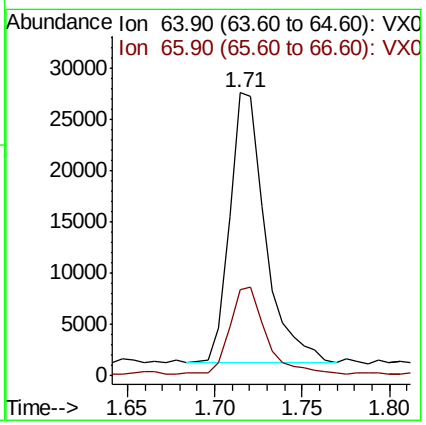


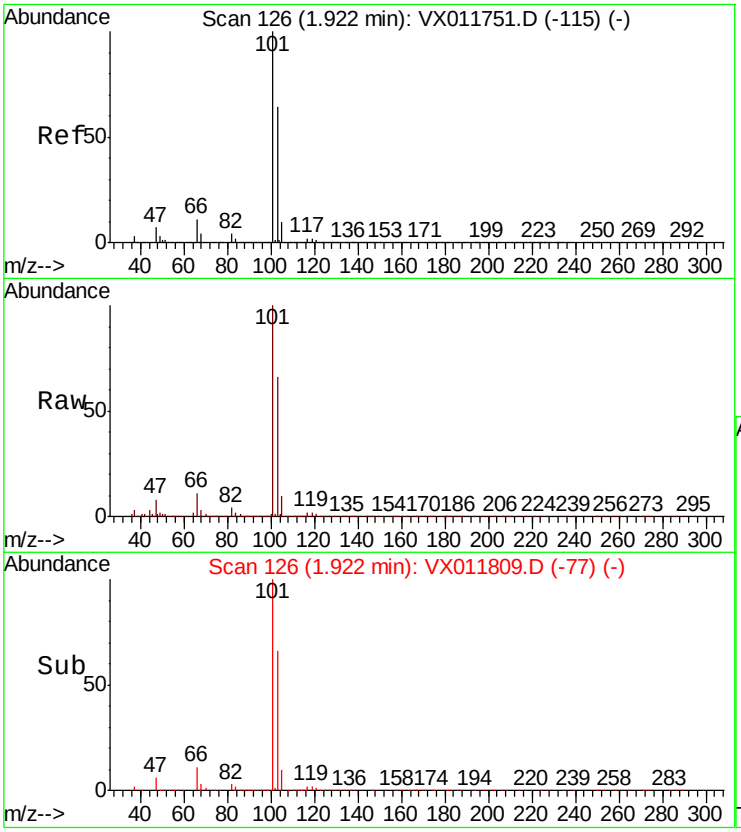


#6
Chloroethane
Concen: 18.444 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion: 64 Resp: 37262

Ion	Ratio	Lower	Upper
64	100		
66	30.6	24.9	37.3



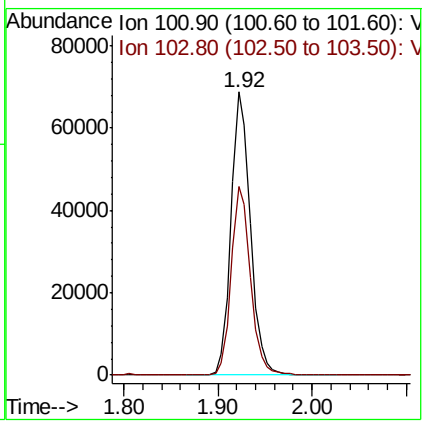


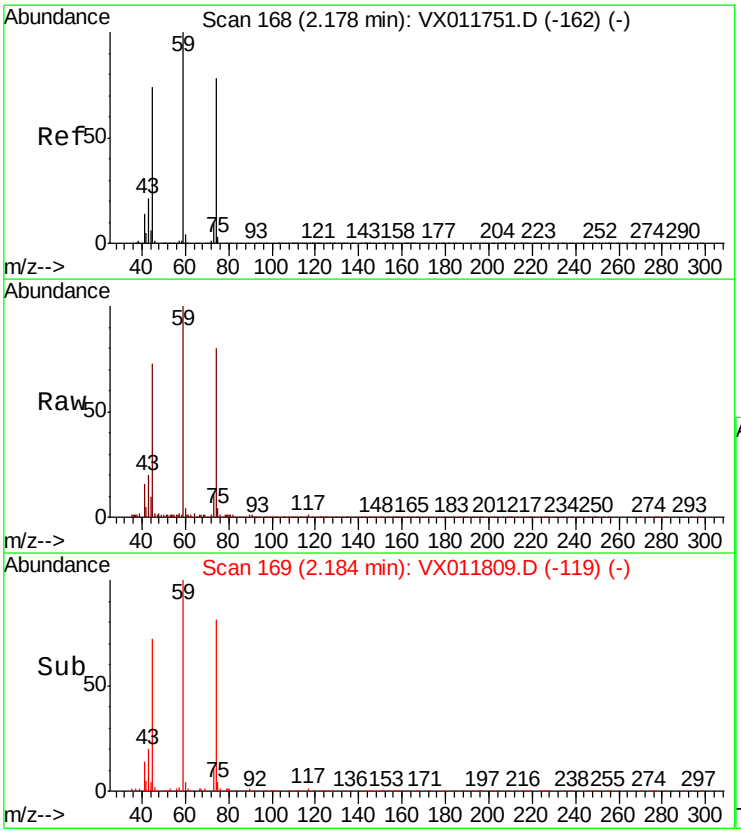
#7
Trichlorofluoromethane
Concen: 17.923 ug/l
RT: 1.92 min Scan# 126
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBSD01

Tgt Ion:101 Resp: 98597

Ion	Ratio	Lower	Upper
101	100		
103	66.4	51.2	76.8

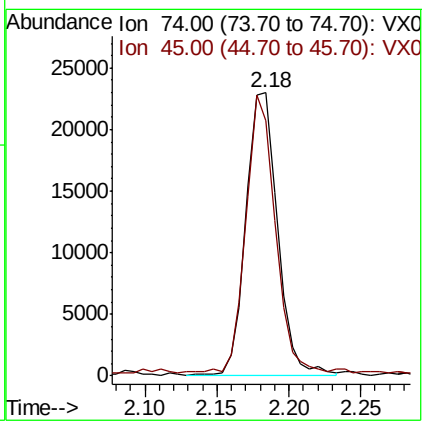


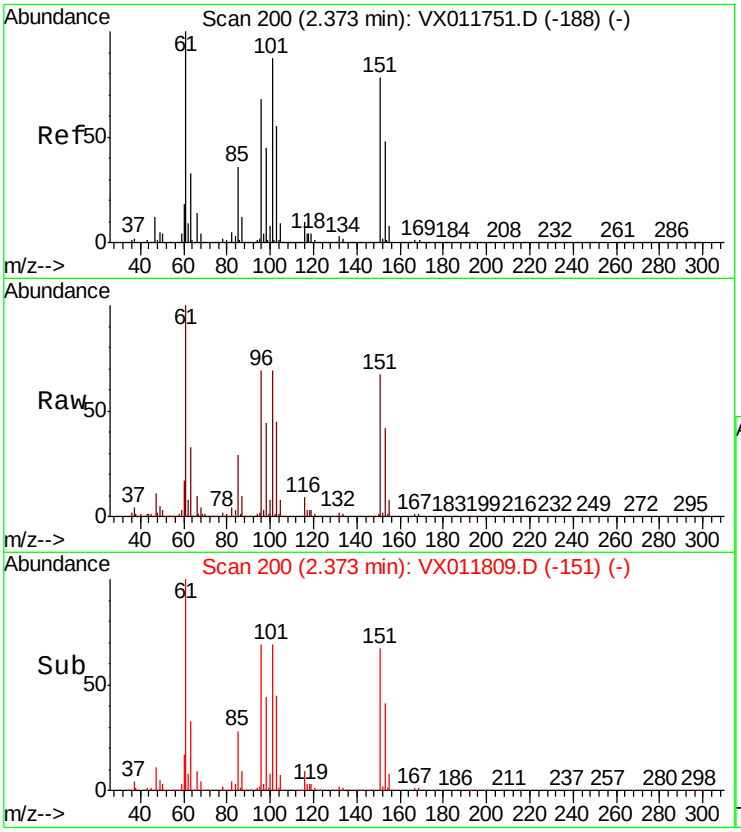


#8
Diethyl Ether
Concen: 18.711 ug/l
RT: 2.18 min Scan# 169
Delta R.T. 0.01 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion: 74 Resp: 35000

Ion	Ratio	Lower	Upper
74	100		
45	88.7	46.7	140.0



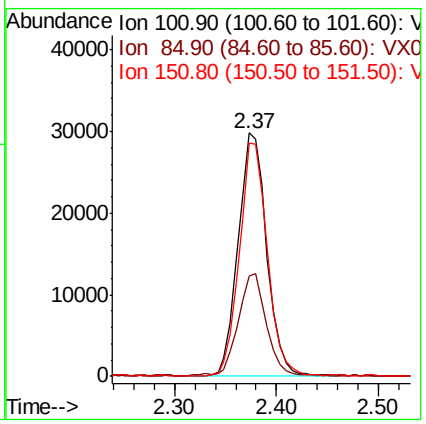


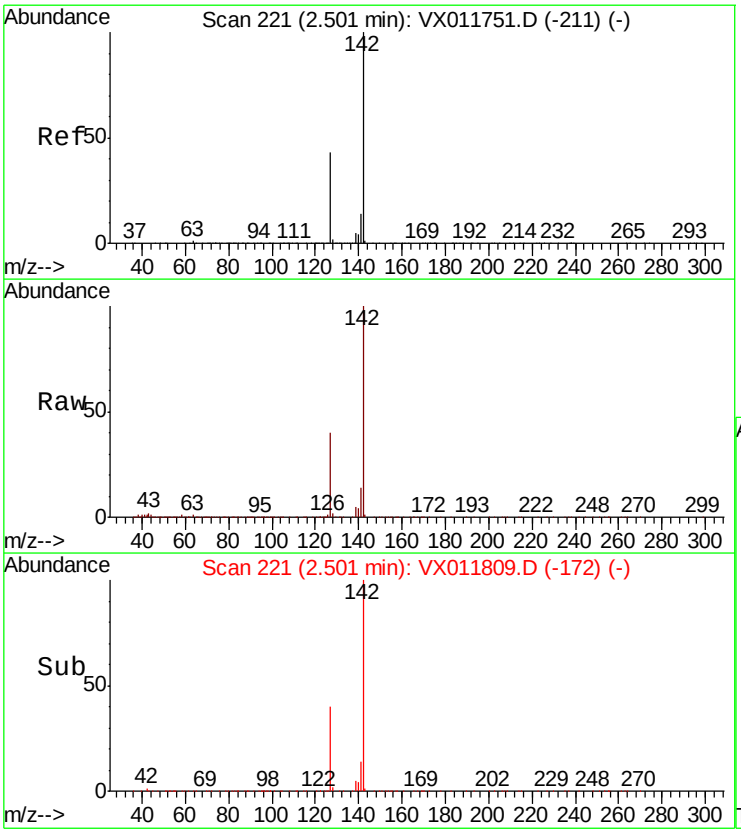
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.042 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBSD01

Tgt Ion:101 Resp: 58015

Ion	Ratio	Lower	Upper
101	100		
85	42.0	33.7	50.5
151	94.1	71.4	107.2

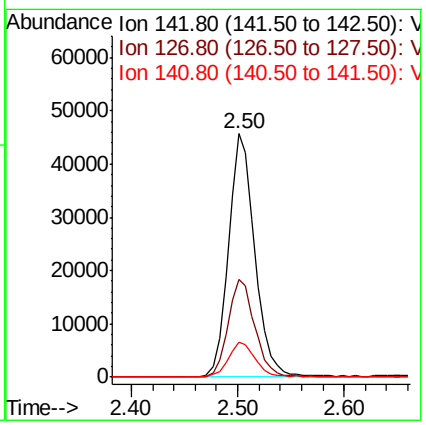


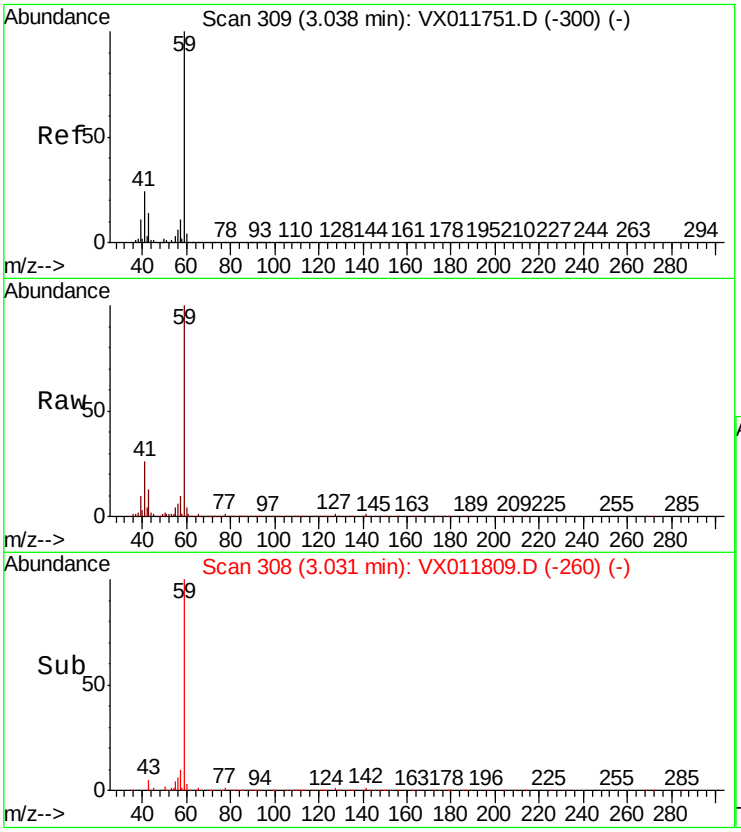


#10
Methyl Iodide
Concen: 18.994 ug/l
RT: 2.50 min Scan# 221
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion:142 Resp: 78975

Ion	Ratio	Lower	Upper
142	100		
127	41.3	33.5	50.3
141	15.0	11.4	17.2



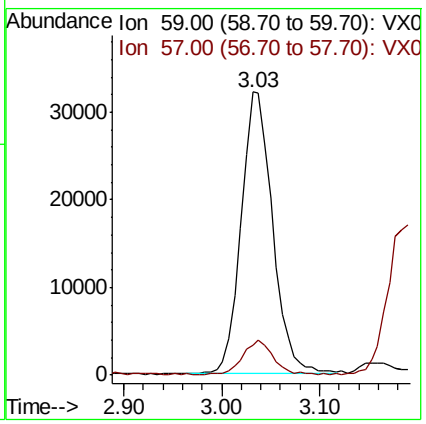


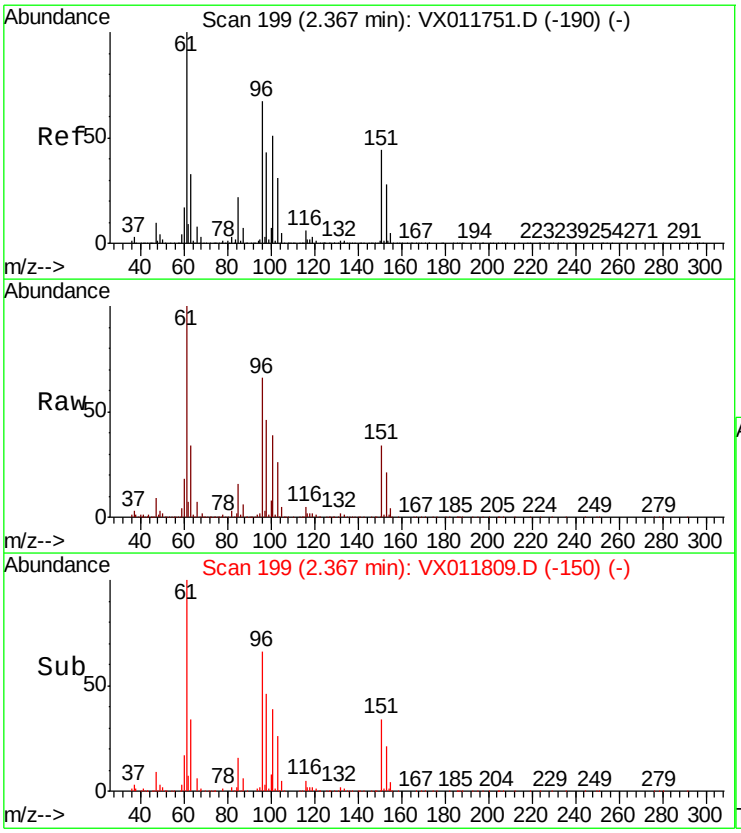
#11
Tert butyl alcohol
Concen: 85.894 ug/l
RT: 3.03 min Scan# 308
Delta R.T. -0.01 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument : MSVOA_X
ClientSampleId : VX0823WBSD01

Tgt Ion: 59 Resp: 72007

Ion	Ratio	Lower	Upper
59	100		
57	11.5	8.4	12.6

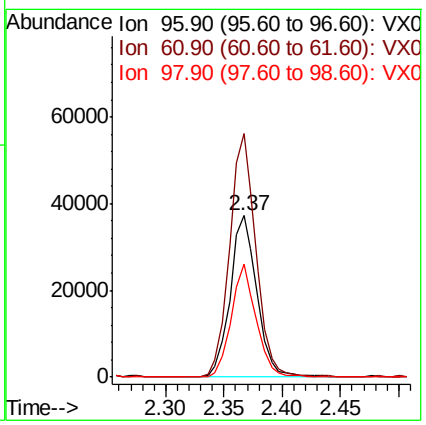


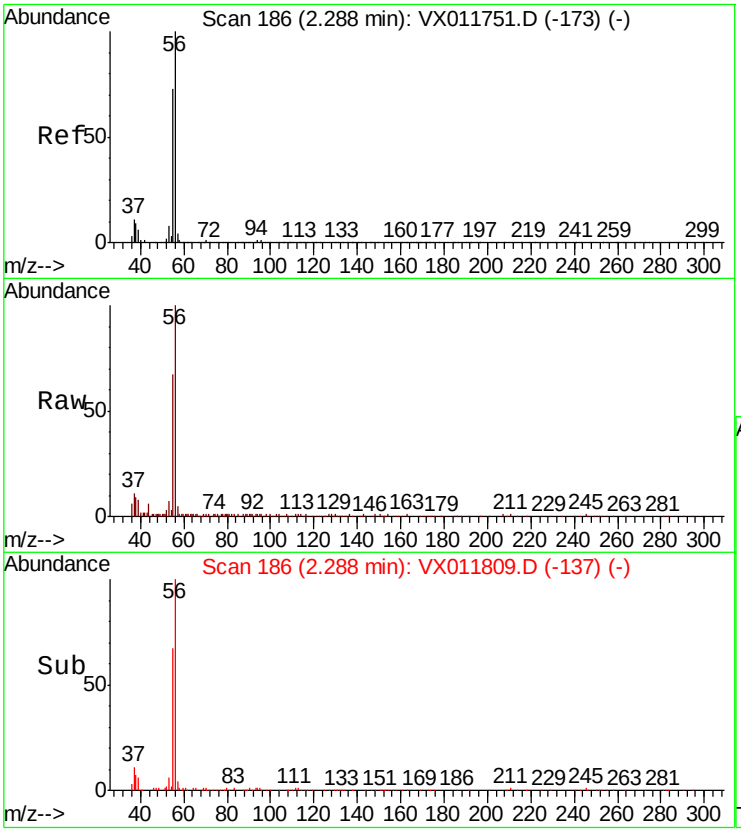


#12
1,1-Dichloroethene
Concen: 17.746 ug/l
RT: 2.37 min Scan# 199
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion: 96 Resp: 58905

Ion	Ratio	Lower	Upper
96	100		
61	150.5	119.4	179.2
98	70.0	51.2	76.8



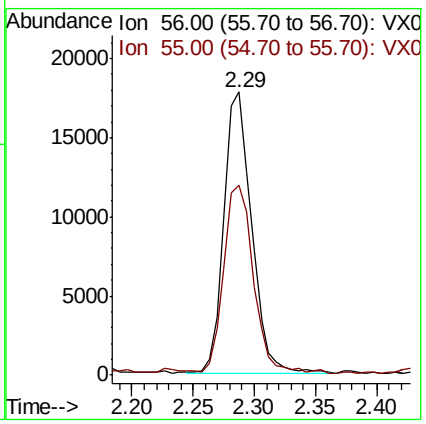


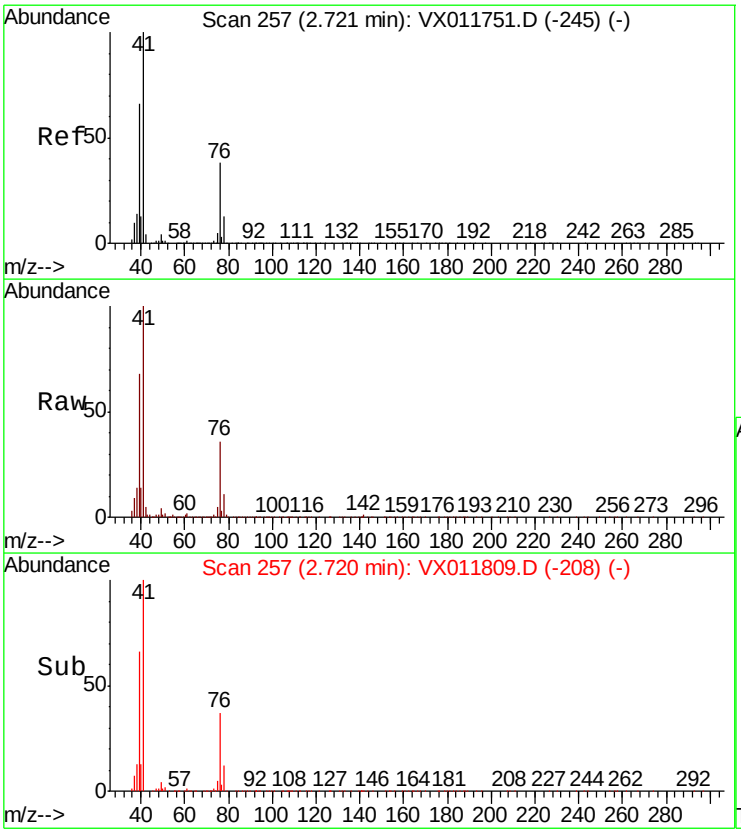
#13
Acrolein
Concen: 86.302 ug/l
RT: 2.29 min Scan# 186
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBSD01

Tgt Ion: 56 Resp: 27967

Ion	Ratio	Lower	Upper
56	100		
55	71.1	54.8	82.2

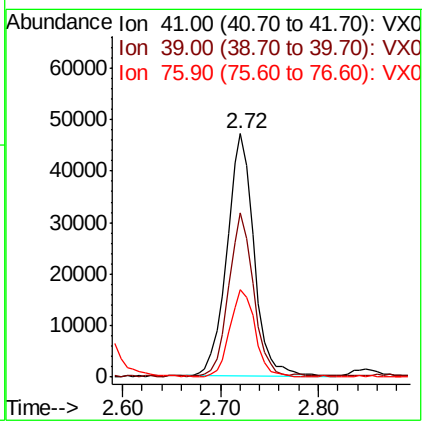


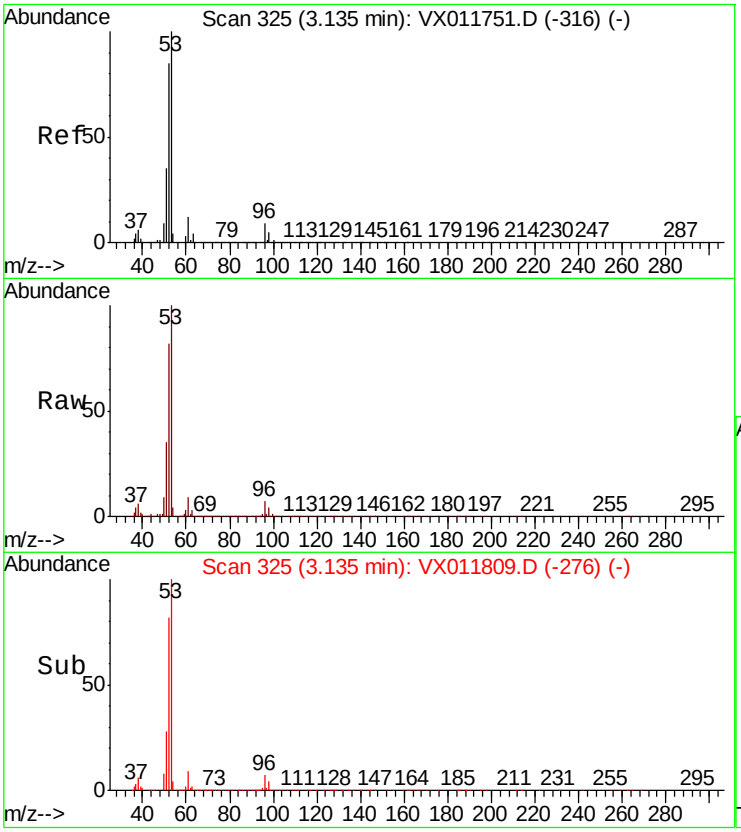


#14
Allyl chloride
Concen: 17.477 ug/l
RT: 2.72 min Scan# 257
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion: 41 Resp: 90670

Ion	Ratio	Lower	Upper
41	100		
39	61.8	49.3	73.9
76	33.1	26.8	40.2



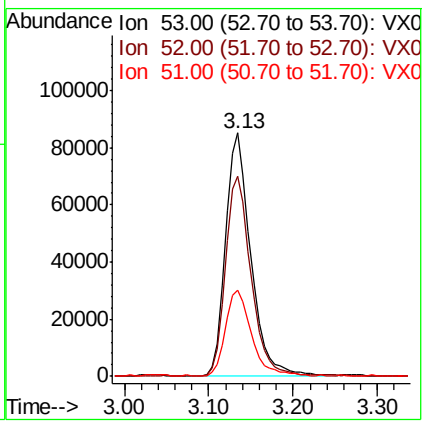


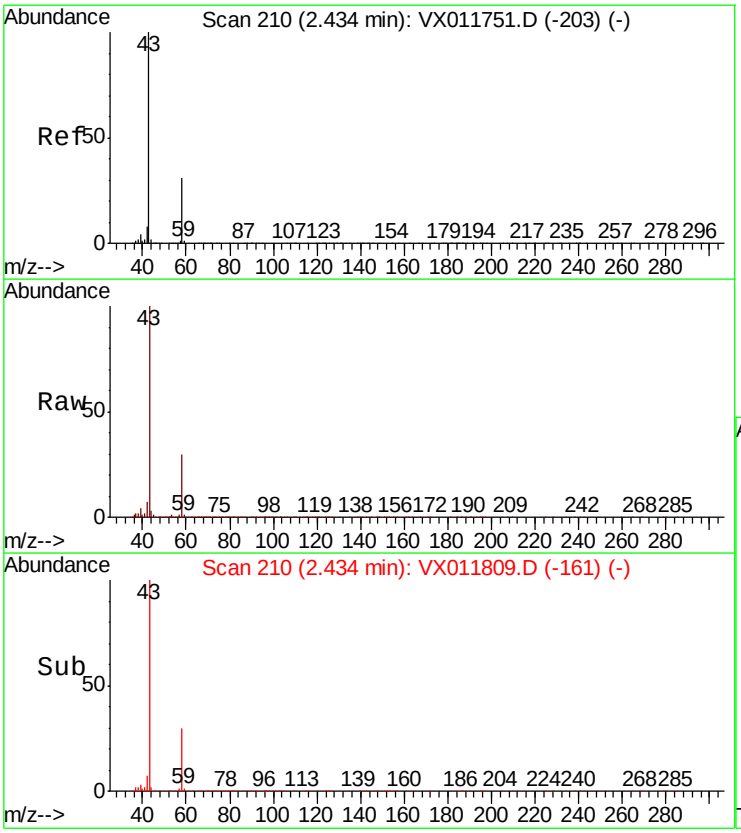
#15
Acrylonitrile
Concen: 90.721 ug/l
RT: 3.13 min Scan# 325
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBSD01

Tgt Ion: 53 Resp: 173955

Ion	Ratio	Lower	Upper
53	100		
52	83.0	65.7	98.5
51	36.1	28.6	43.0

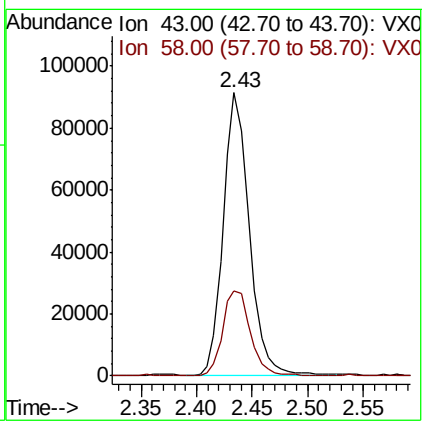


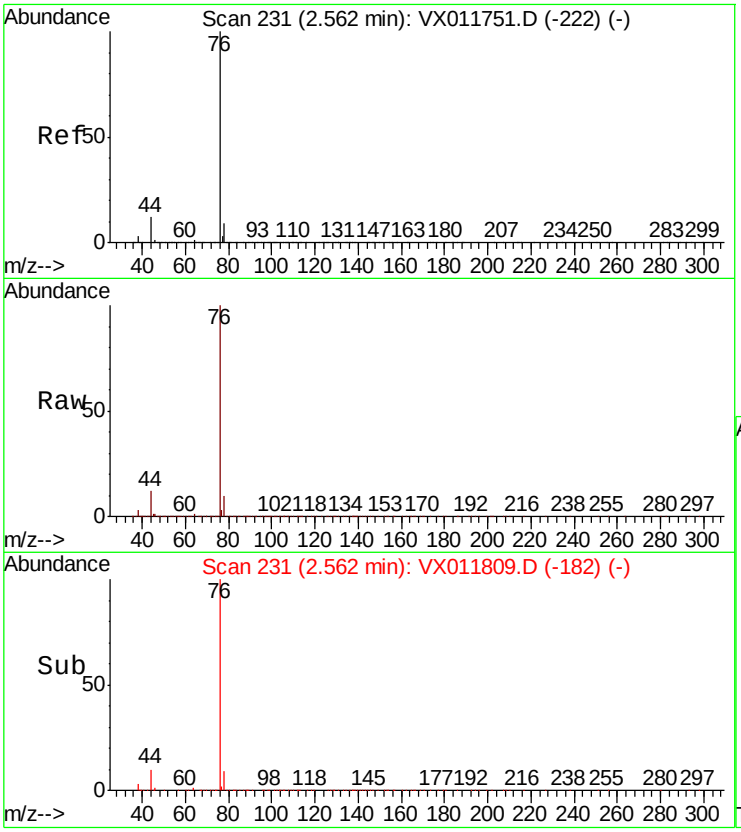


#16
Acetone
Concen: 79.686 ug/l
RT: 2.43 min Scan# 210
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion: 43 Resp: 147059

Ion	Ratio	Lower	Upper
43	100		
58	29.8	24.4	36.6



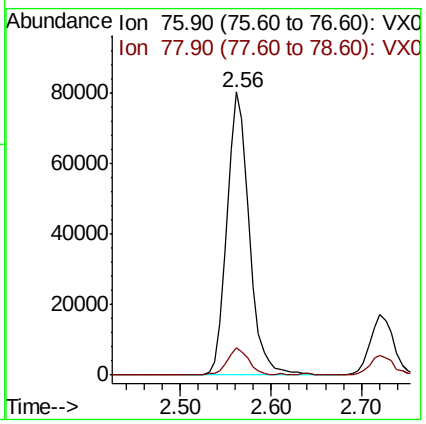


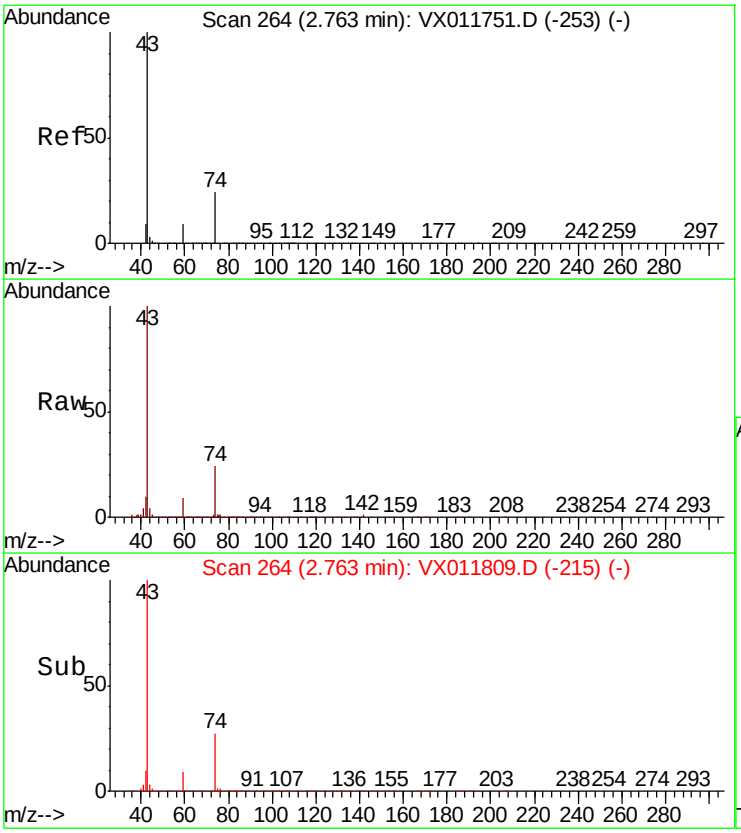
#17
Carbon Disulfide
Concen: 16.143 ug/l
RT: 2.56 min Scan# 231
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBSD01

Tgt Ion: 76 Resp: 135478

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.4	11.0

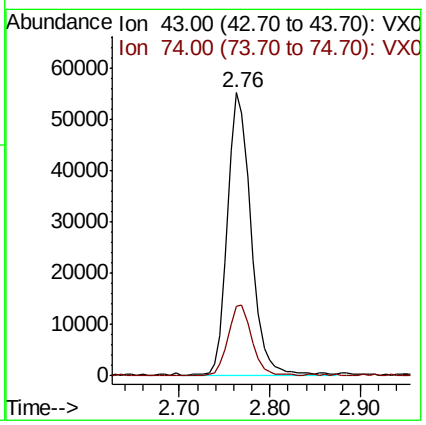


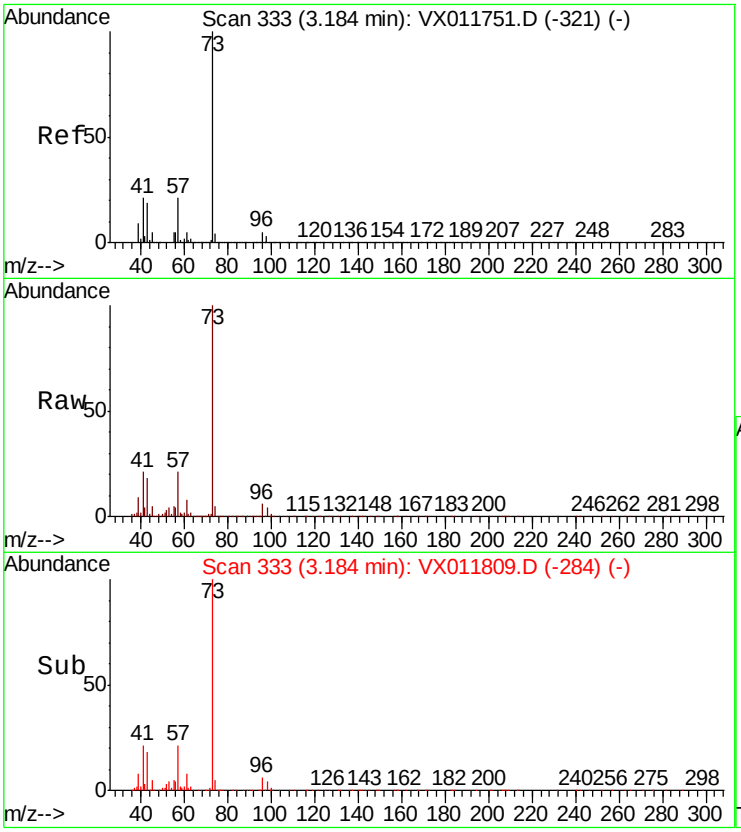


#18
Methyl Acetate
Concen: 19.811 ug/l
RT: 2.76 min Scan# 264
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion: 43 Resp: 99205

Ion	Ratio	Lower	Upper
43	100		
74	25.5	19.5	29.3



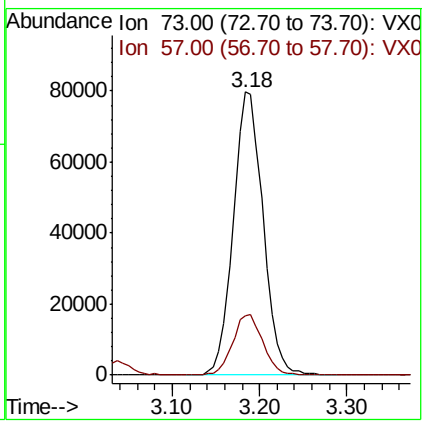


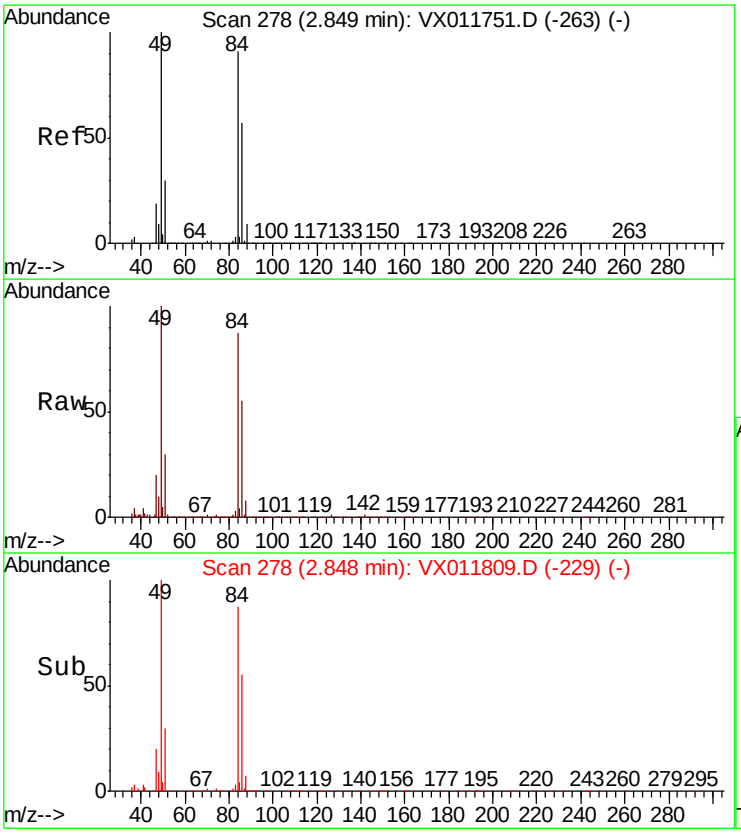
#19
Methyl tert-butyl Ether
Concen: 17.746 ug/l
RT: 3.18 min Scan# 333
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBSD01

Tgt Ion: 73 Resp: 188951

Ion	Ratio	Lower	Upper
73	100		
57	20.6	16.4	24.6

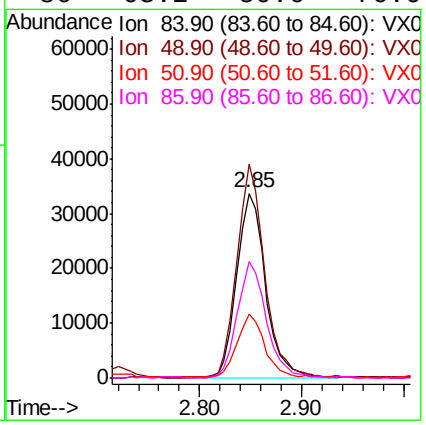


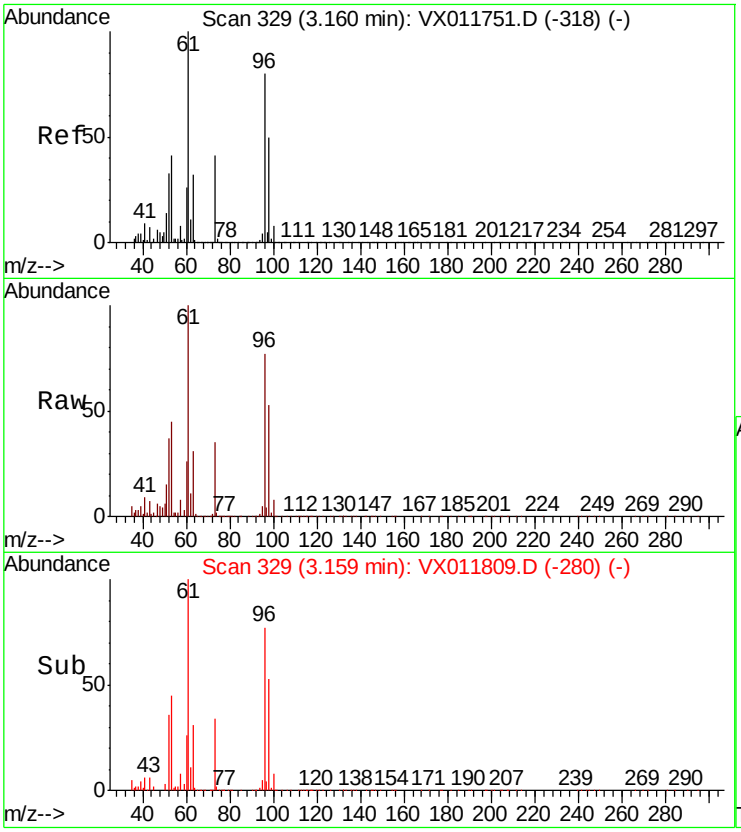


#20
Methylene Chloride
Concen: 17.280 ug/l
RT: 2.85 min Scan# 278
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion: 84 Resp: 65197

Ion	Ratio	Lower	Upper
84	100		
49	114.9	88.3	132.5
51	34.4	26.2	39.2
86	63.2	50.6	76.0



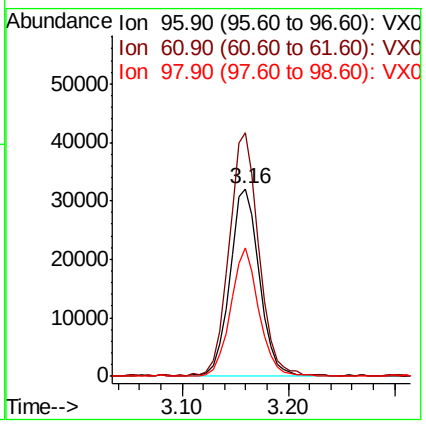


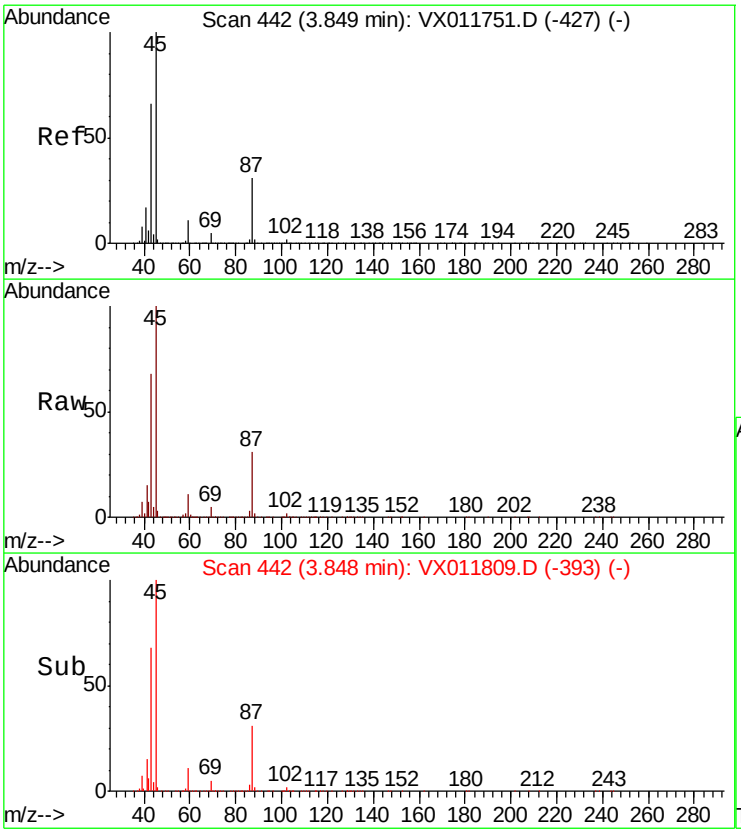
#21
trans-1,2-Dichloroethene
Concen: 17.478 ug/l
RT: 3.16 min Scan# 329
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument : MSVOA_X
ClientSampleId : VX0823WBSD01

Tgt Ion: 96 Resp: 62578

Ion	Ratio	Lower	Upper
96	100		
61	129.6	99.8	149.8
98	68.1	50.3	75.5

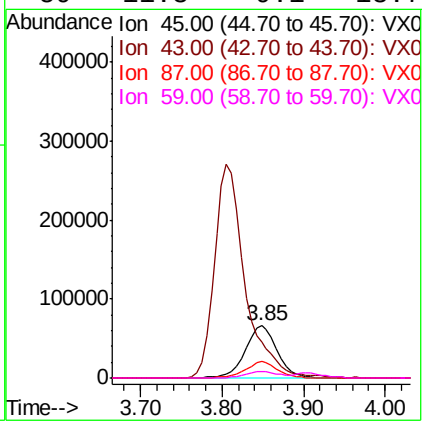


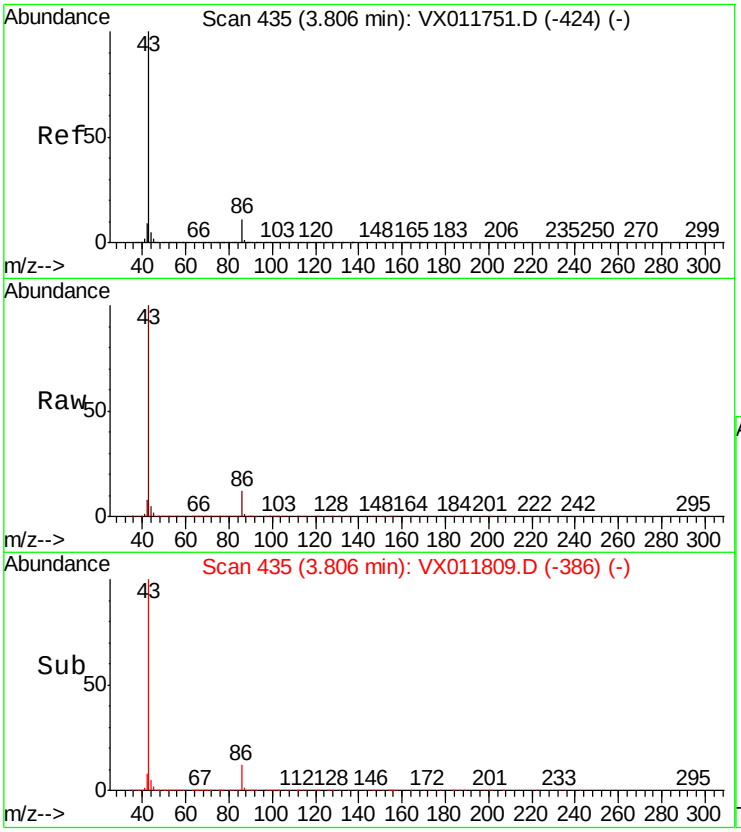


#22
Diisopropyl ether
Concen: 17.881 ug/l
RT: 3.85 min Scan# 442
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion: 45 Resp: 179896

Ion	Ratio	Lower	Upper
45	100		
43	68.0	53.0	79.6
87	31.2	24.7	37.1
59	11.3	9.1	13.7



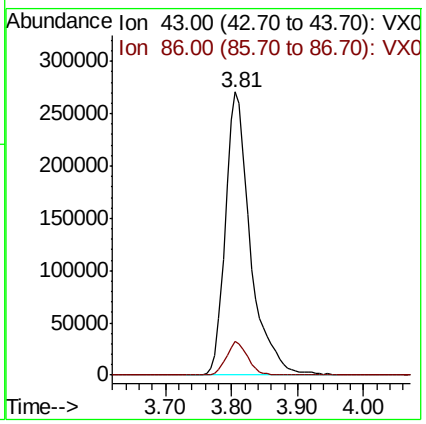


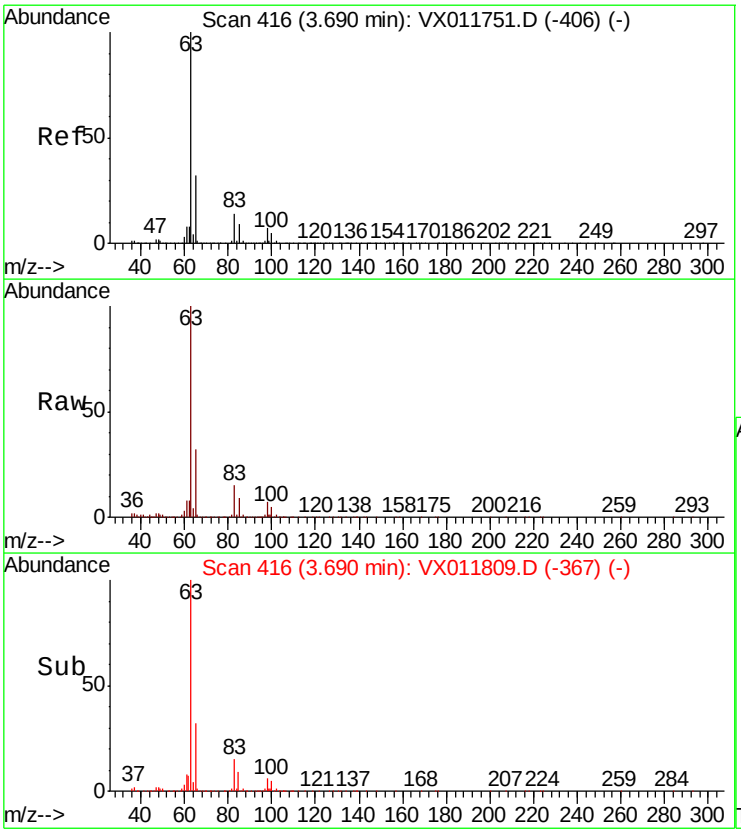
#23
Vinyl Acetate
Concen: 84.798 ug/l
RT: 3.81 min Scan# 435
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBSD01

Tgt Ion: 43 Resp: 706340

Ion	Ratio	Lower	Upper
43	100		
86	11.8	9.2	13.8

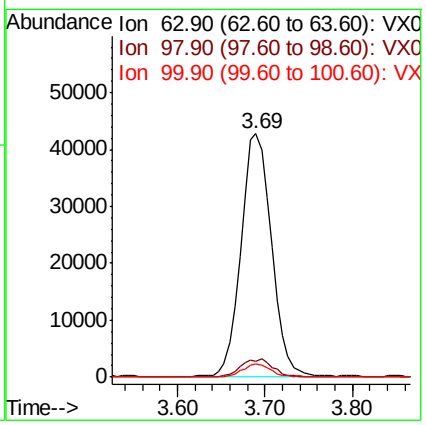


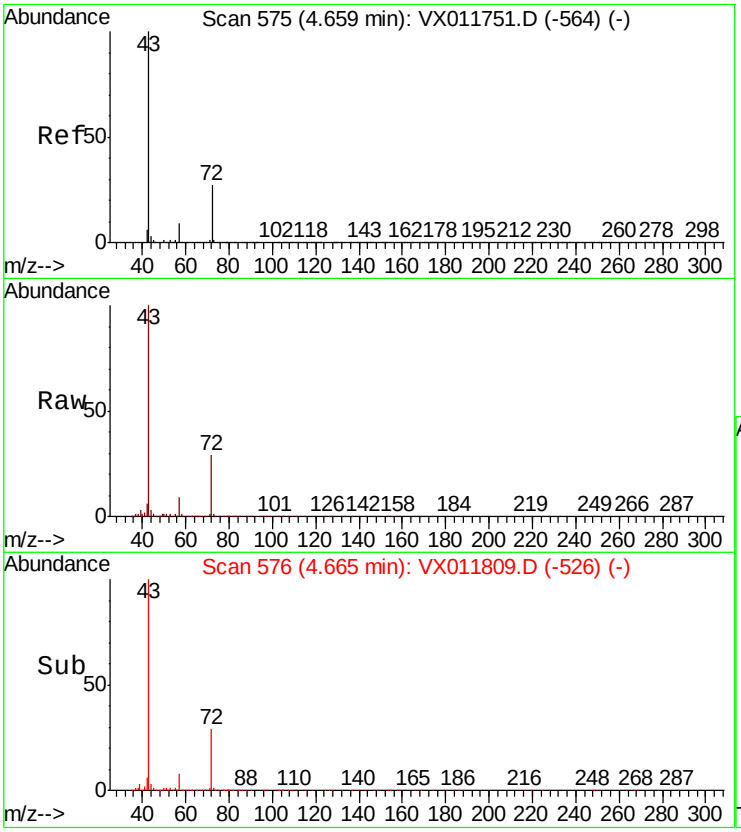


#24
1,1-Dichloroethane
Concen: 17.352 ug/l
RT: 3.69 min Scan# 416
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion: 63 Resp: 103070

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.7	11.1
100	5.3	2.3	6.9



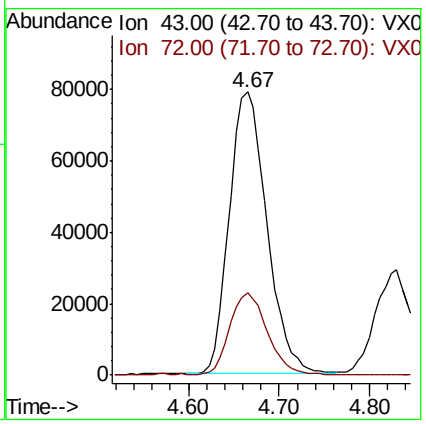


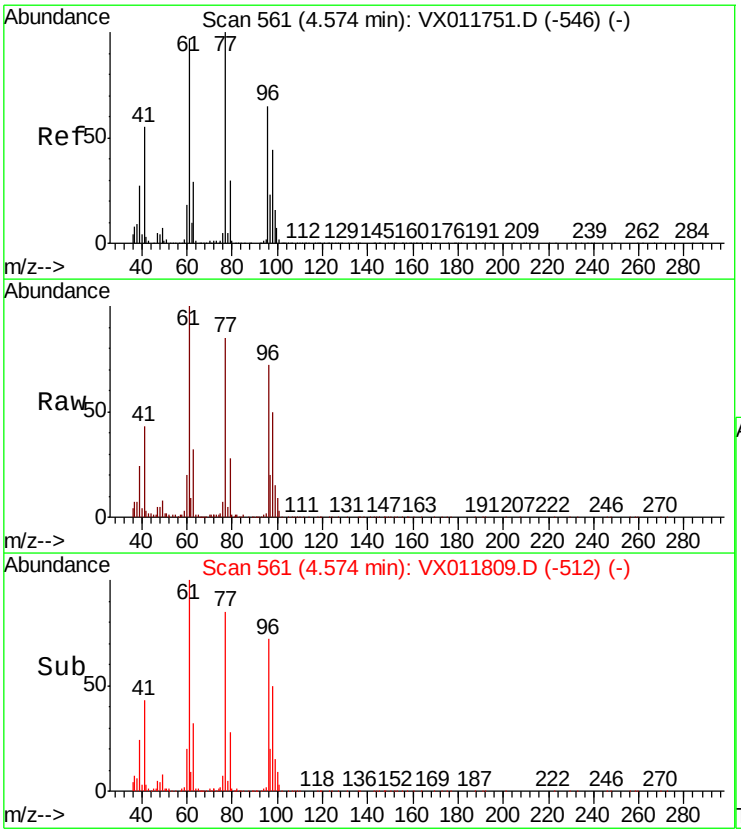
#25
2-Butanone
Concen: 85.849 ug/l
RT: 4.67 min Scan# 576
Delta R.T. 0.01 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBSD01

Tgt Ion: 43 Resp: 227410

Ion	Ratio	Lower	Upper
43	100		
72	28.9	21.8	32.6

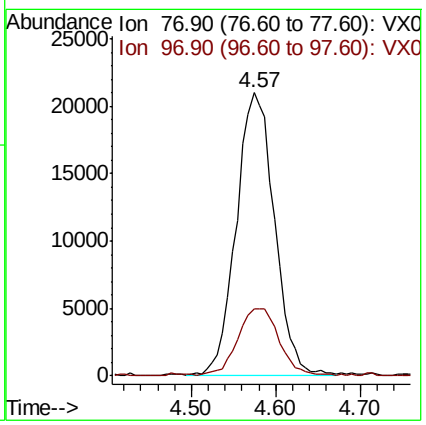


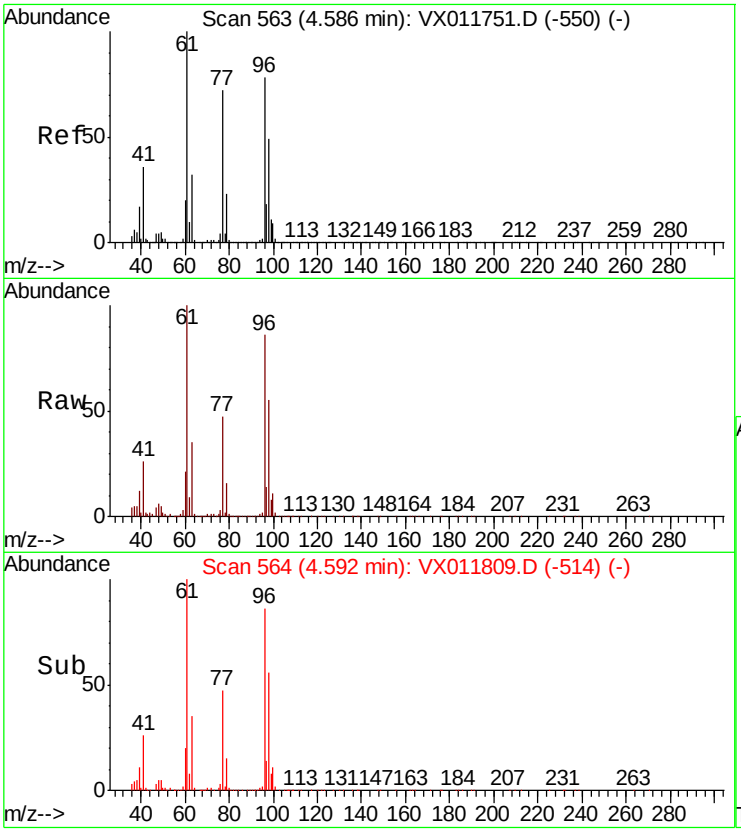


#26
2,2-Dichloropropane
Concen: 12.656 ug/l
RT: 4.57 min Scan# 561
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion: 77 Resp: 63841

Ion	Ratio	Lower	Upper
77	100		
97	26.3	12.2	36.6



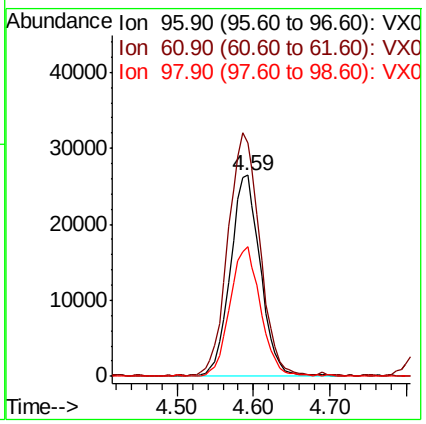


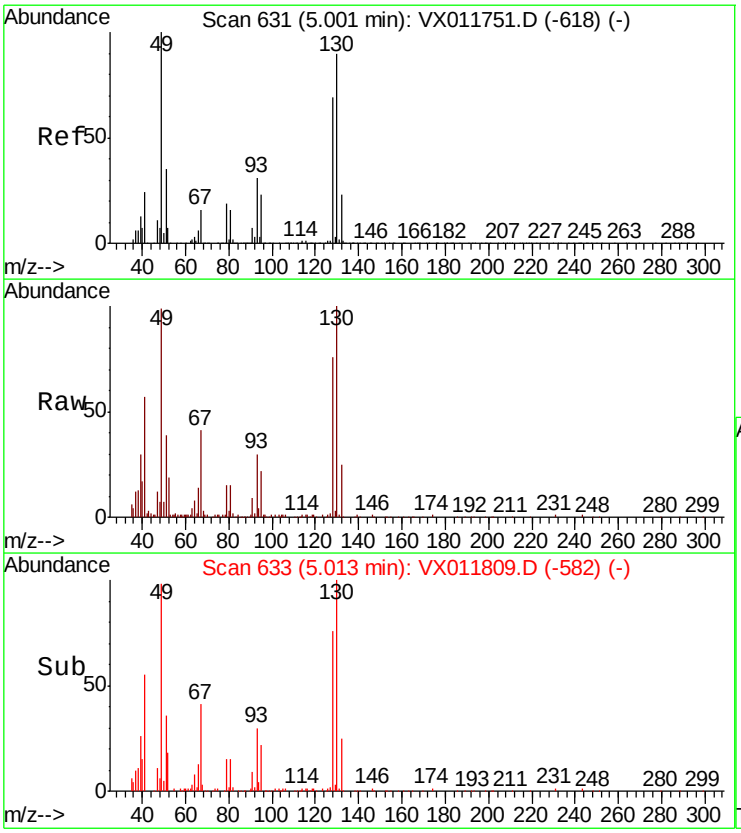
#27
cis-1,2-Dichloroethene
Concen: 17.566 ug/l
RT: 4.59 min Scan# 564
Delta R.T. 0.01 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBSD01

Tgt Ion: 96 Resp: 72125

Ion	Ratio	Lower	Upper
96	100		
61	126.5	0.0	275.8
98	64.4	0.0	128.2

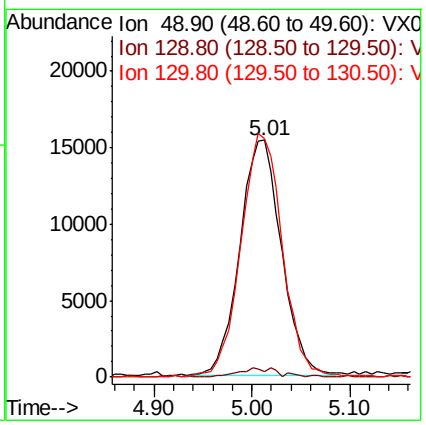


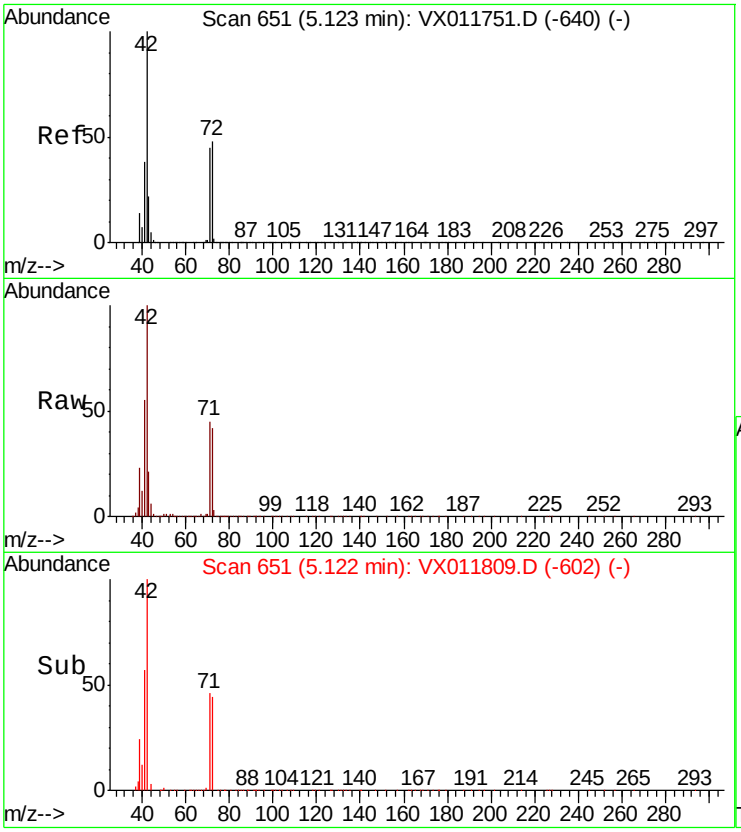


#28
Bromochloromethane
Concen: 16.864 ug/l
RT: 5.01 min Scan# 633
Delta R.T. 0.01 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion: 49 Resp: 45470

Ion	Ratio	Lower	Upper
49	100		
129	3.2	0.0	5.8
130	103.9	76.8	115.2



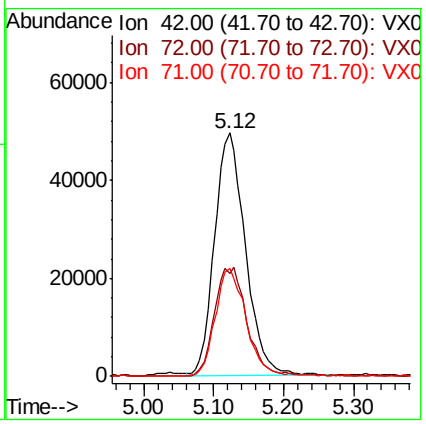


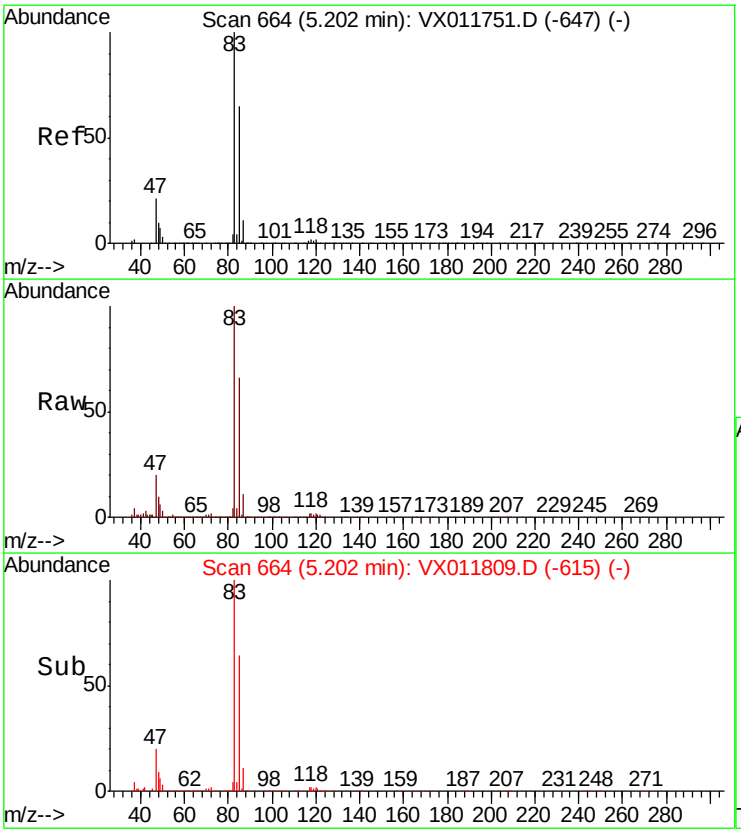
#29
Tetrahydrofuran
Concen: 89.286 ug/l
RT: 5.12 min Scan# 651
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBSD01

Tgt Ion: 42 Resp: 151611

Ion	Ratio	Lower	Upper
42	100		
72	46.1	37.6	56.4
71	44.6	34.6	51.8

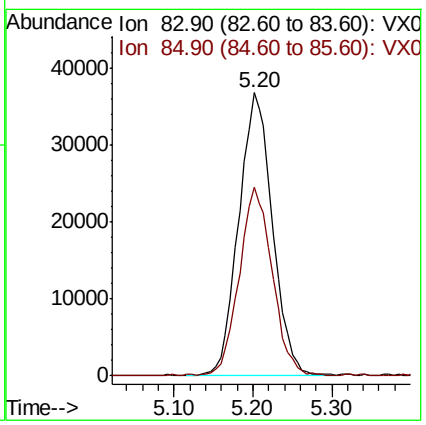


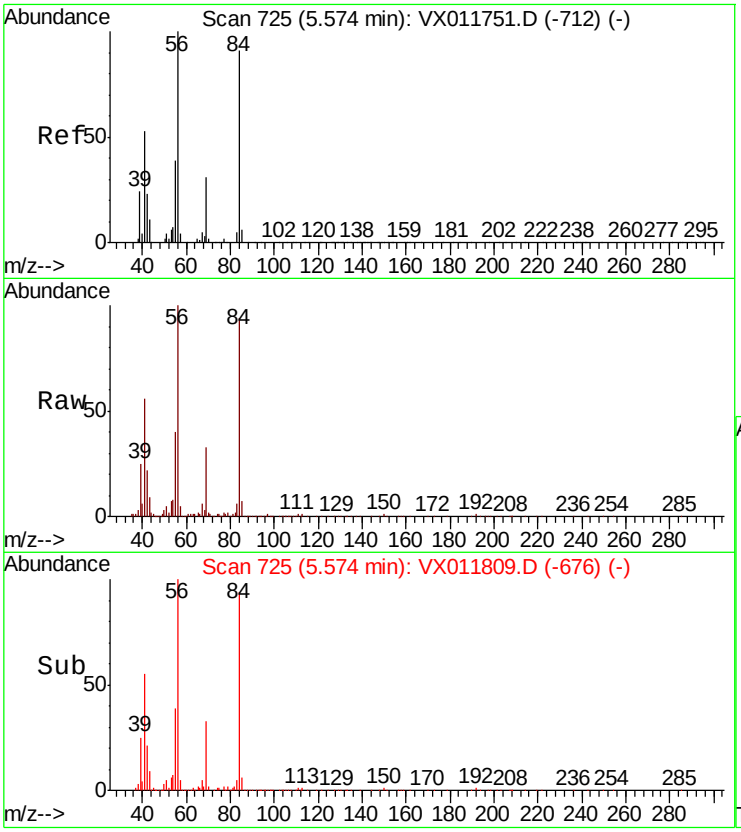


#30
Chloroform
Concen: 16.857 ug/l
RT: 5.20 min Scan# 664
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion: 83 Resp: 108634

Ion	Ratio	Lower	Upper
83	100		
85	66.3	51.8	77.8



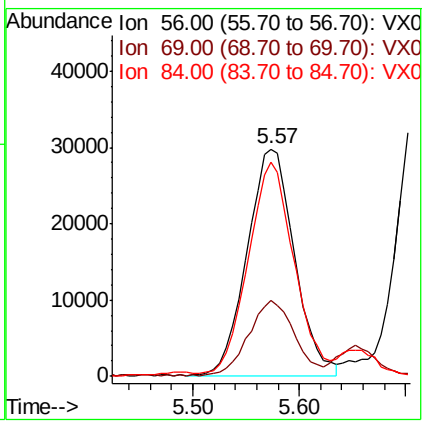


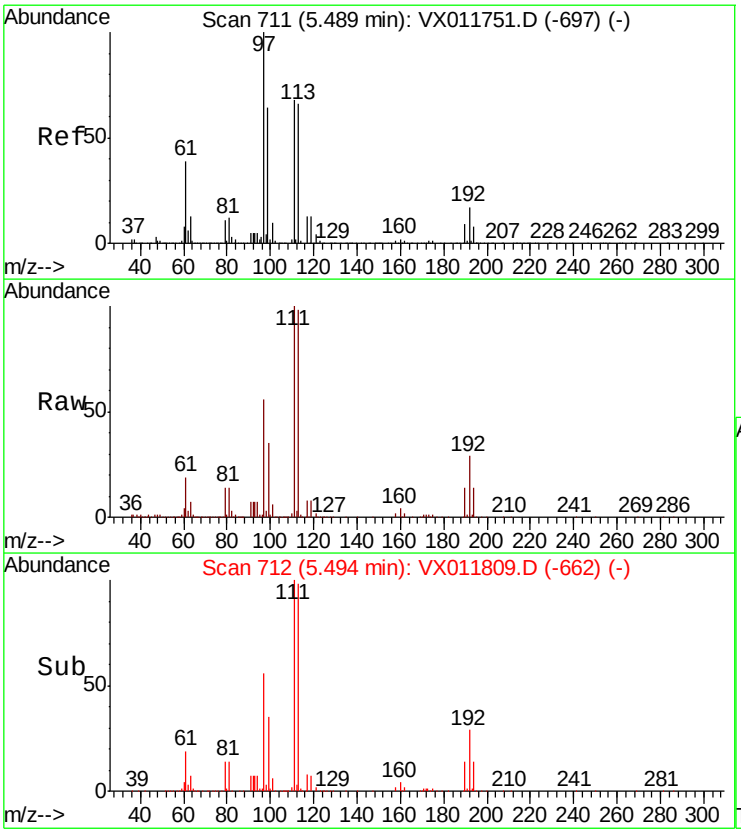
#31
Cyclohexane
Concen: 17.633 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument : MSVOA_X
ClientSampleId : VX0823WBSD01

Tgt Ion: 56 Resp: 91987

Ion	Ratio	Lower	Upper
56	100		
69	33.3	24.5	36.7
84	92.8	72.7	109.1

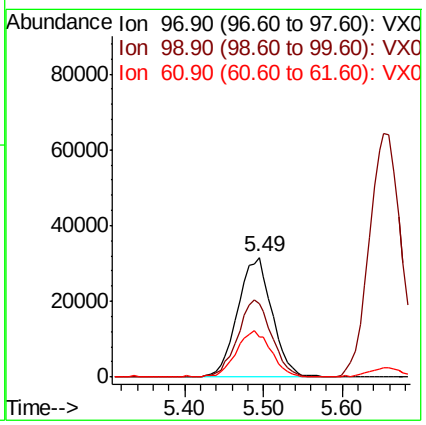


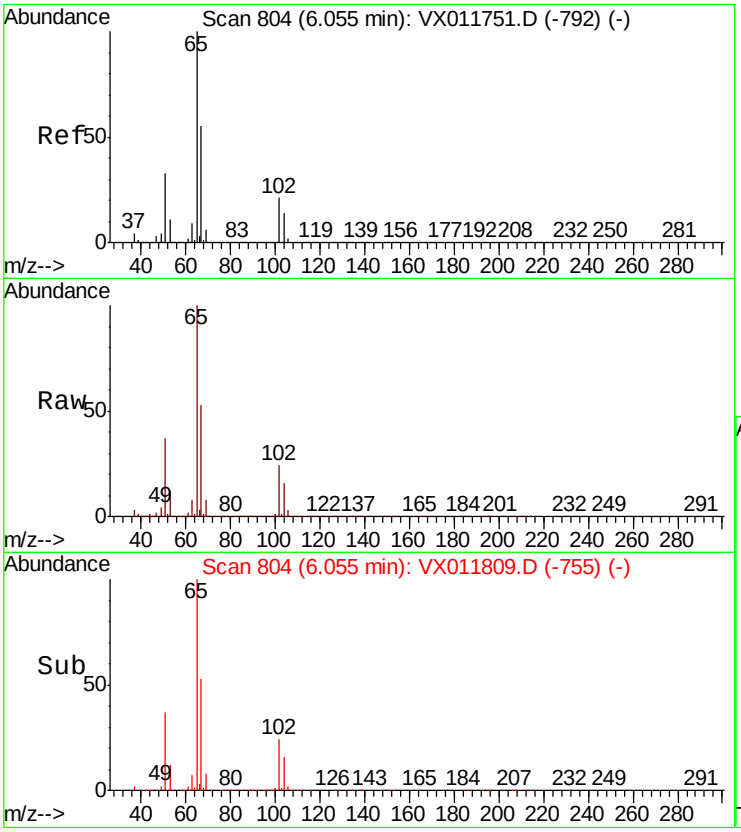


#32
1,1,1-Trichloroethane
Concen: 17.037 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.01 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion: 97 Resp: 95440

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.4	77.0
61	39.7	31.6	47.4



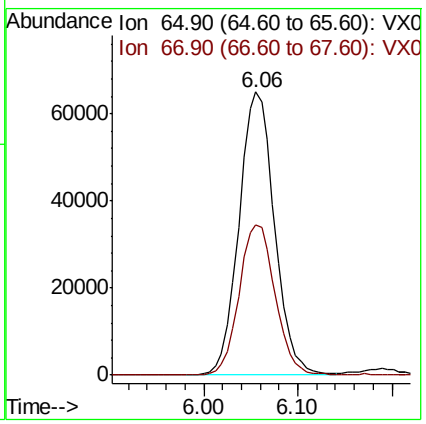


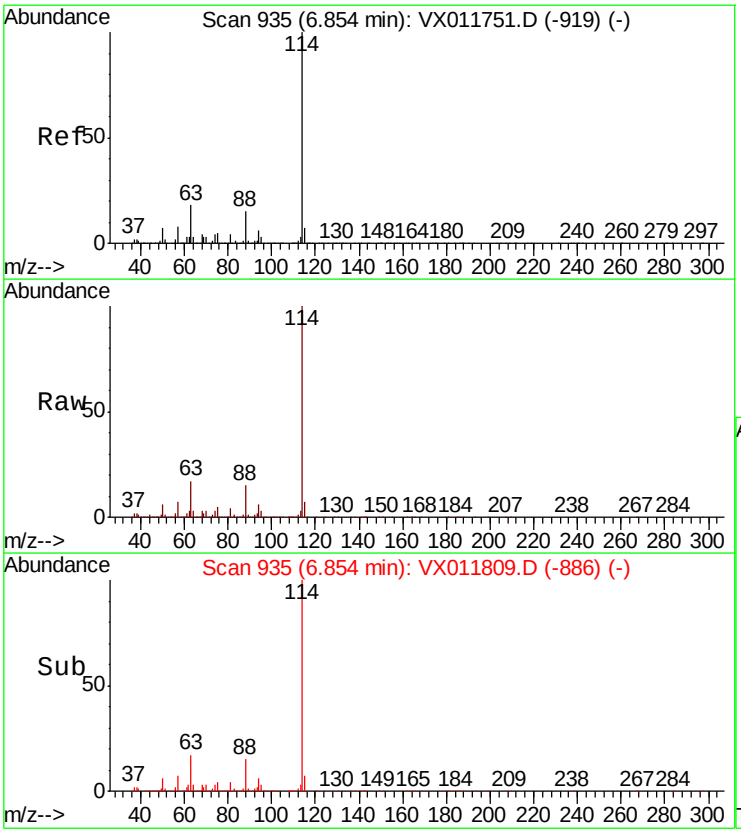
#33
1,2-Dichloroethane-d4
Concen: 40.225 ug/l
RT: 6.06 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBSD01

Tgt Ion: 65 Resp: 170654

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	107.8

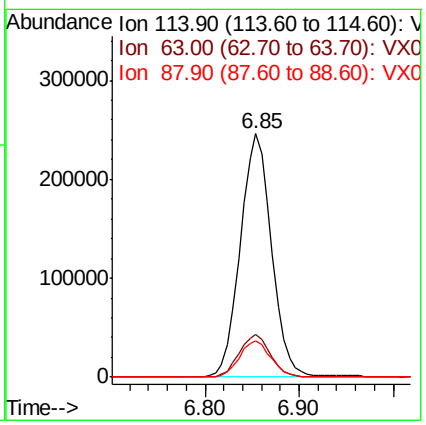


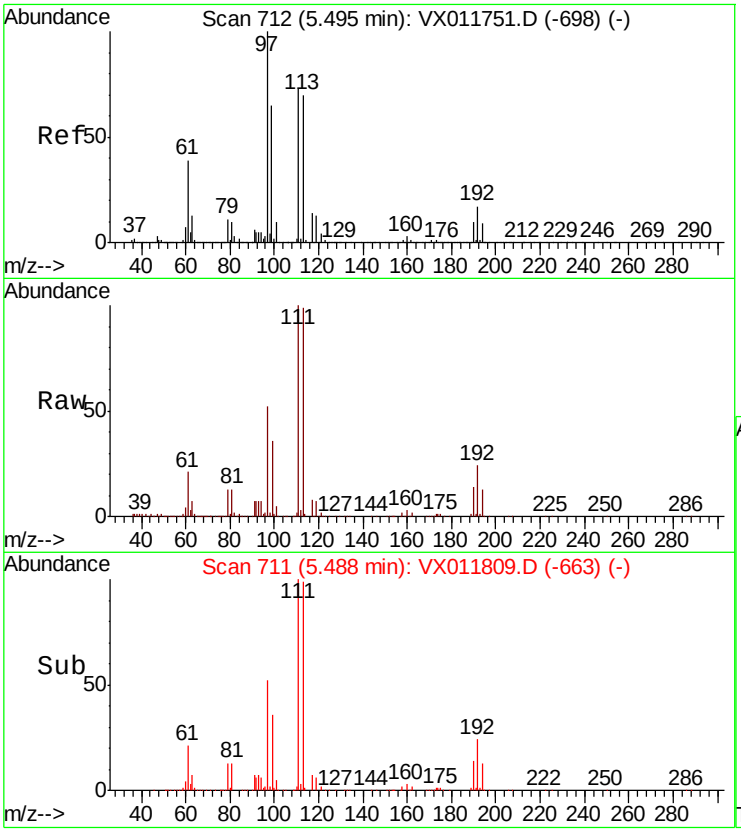


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion:114 Resp: 571078

Ion	Ratio	Lower	Upper
114	100		
63	17.3	0.0	36.8
88	14.6	0.0	30.2



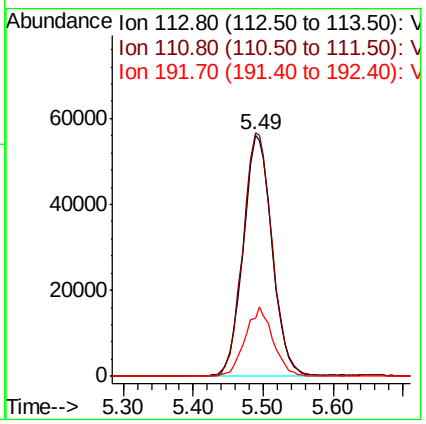


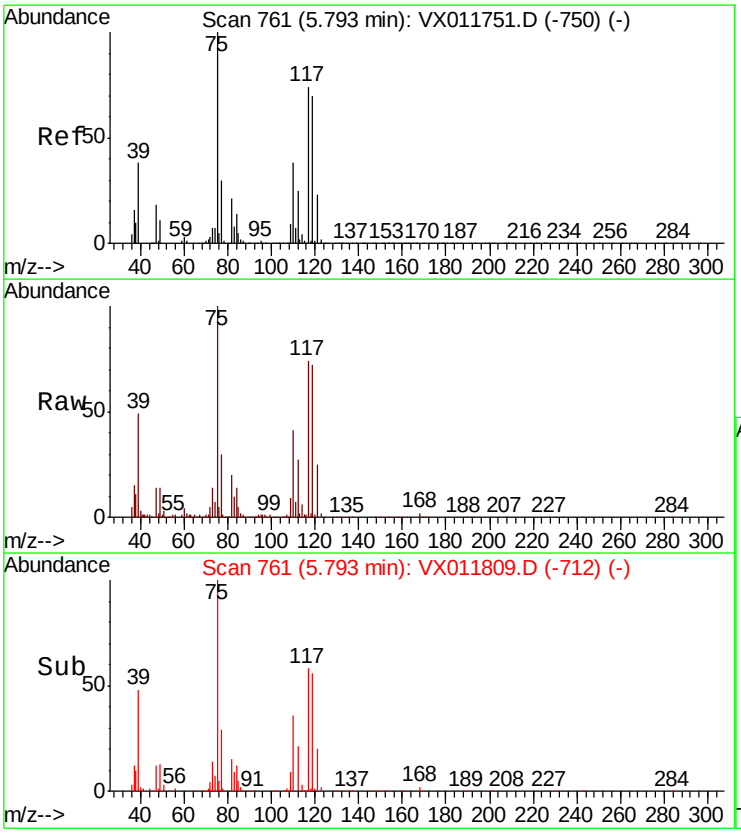
#35
Dibromofluoromethane
Concen: 43.535 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.01 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument : MSVOA_X
ClientSampleId : VX0823WBSD01

Tgt Ion:113 Resp: 160766

Ion	Ratio	Lower	Upper
113	100		
111	101.8	81.0	121.4
192	27.8	19.9	29.9

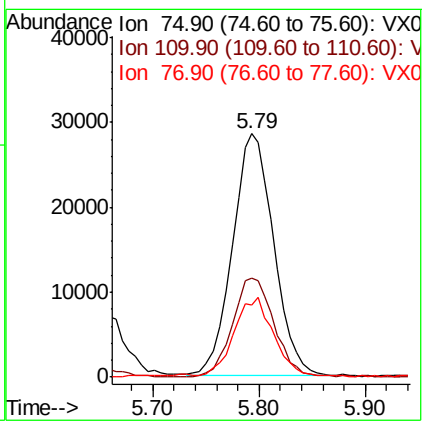


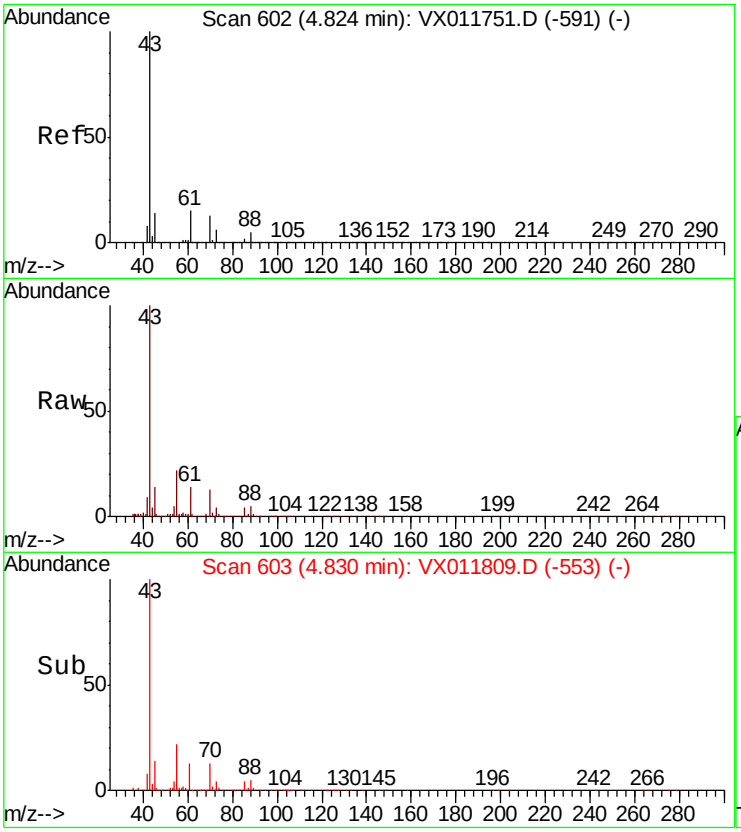


#36
1,1-Dichloropropene
Concen: 17.183 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion: 75 Resp: 76951

Ion	Ratio	Lower	Upper
75	100		
110	42.4	19.0	57.0
77	31.7	24.6	36.8



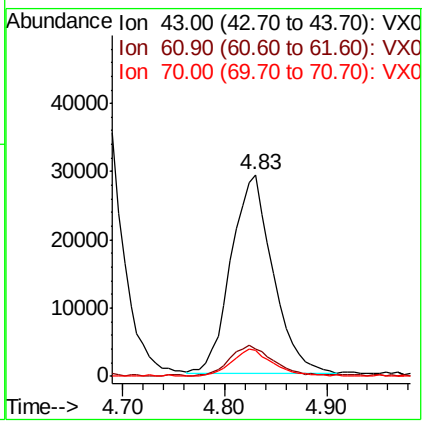


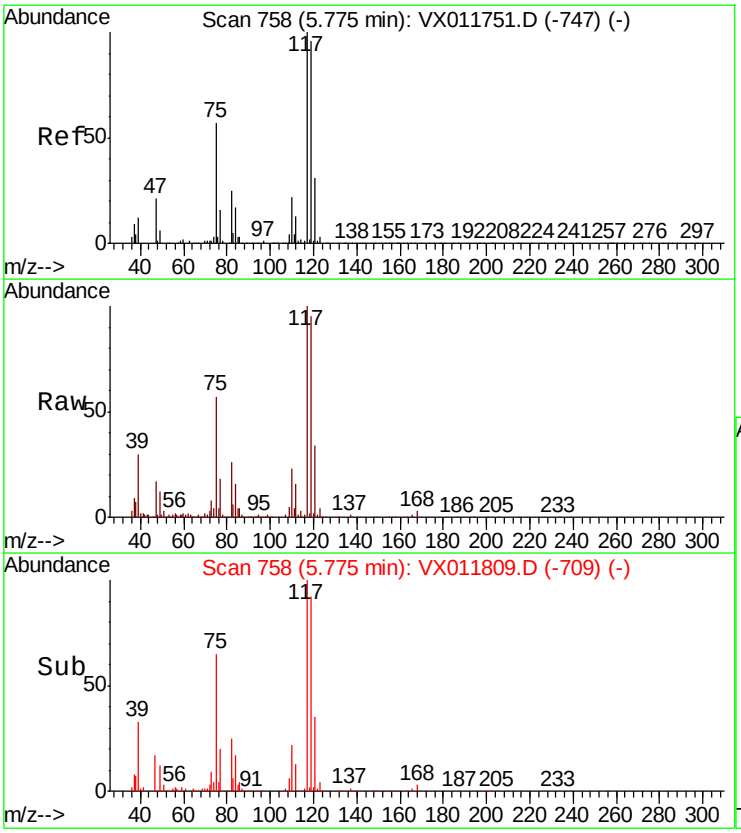
#37
Ethyl Acetate
Concen: 17.434 ug/l
RT: 4.83 min Scan# 603
Delta R.T. 0.01 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument : MSVOA_X
ClientSampleId : VX0823WBSD01

Tgt Ion: 43 Resp: 82622

Ion	Ratio	Lower	Upper
43	100		
61	15.3	11.5	17.3
70	14.3	9.5	14.3#

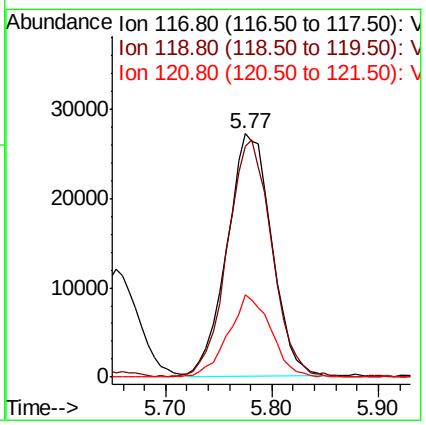


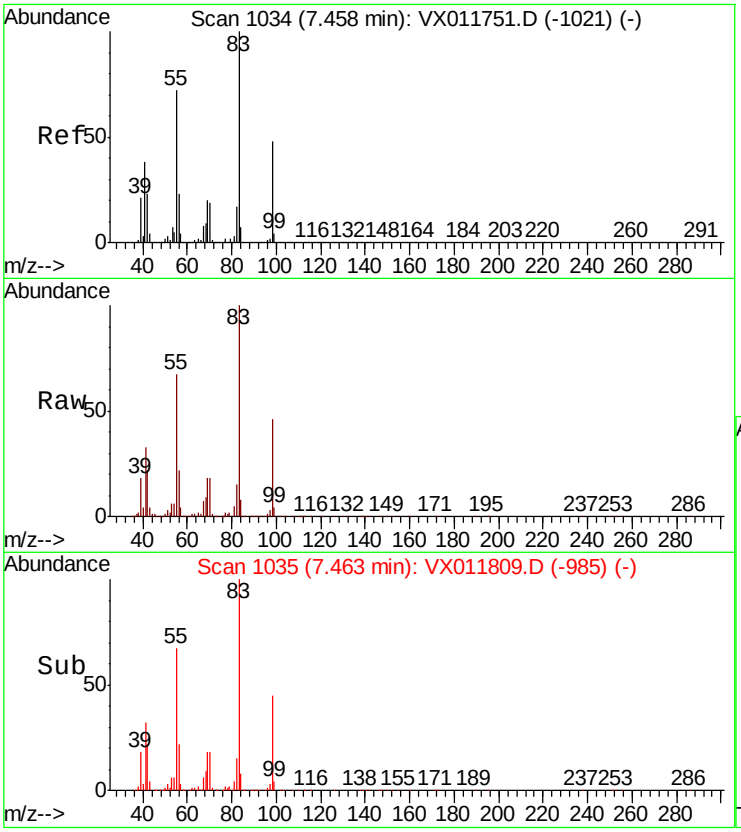


#38
Carbon Tetrachloride
Concen: 15.726 ug/l
RT: 5.77 min Scan# 758
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion:117 Resp: 79815

Ion	Ratio	Lower	Upper
117	100		
119	94.8	76.6	114.8
121	34.0	25.2	37.8



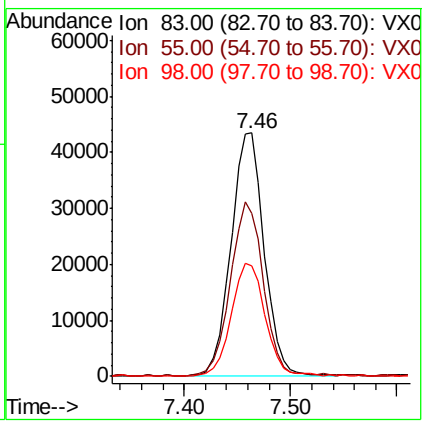


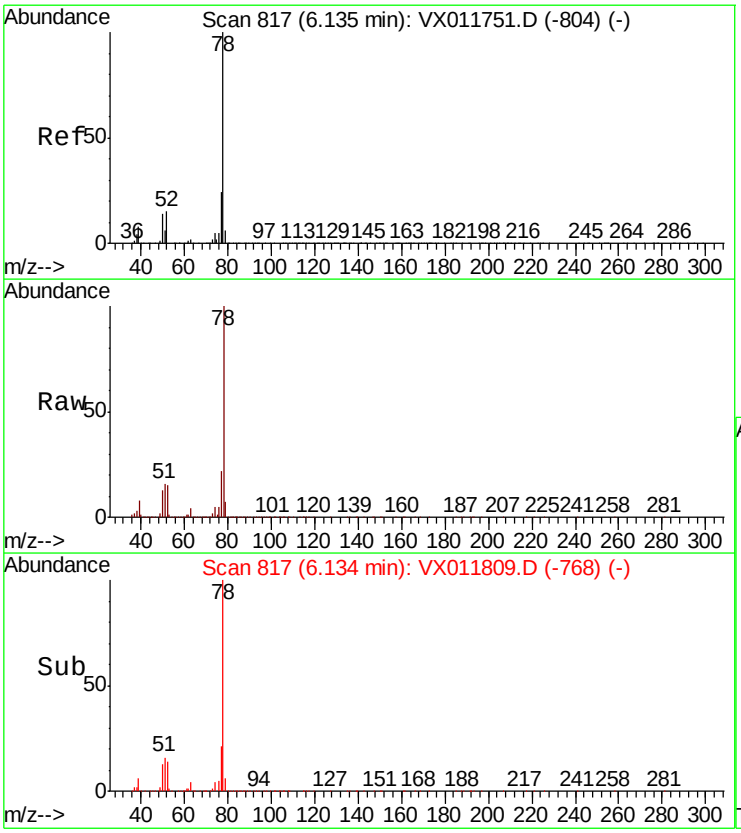
#39
Methylcyclohexane
Concen: 17.048 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.01 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBSD01

Tgt Ion: 83 Resp: 94605

Ion	Ratio	Lower	Upper
83	100		
55	67.3	57.8	86.6
98	45.6	38.6	58.0

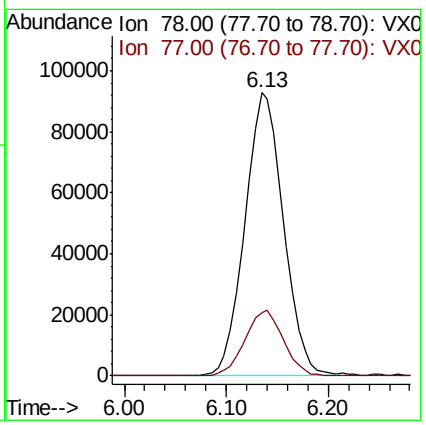


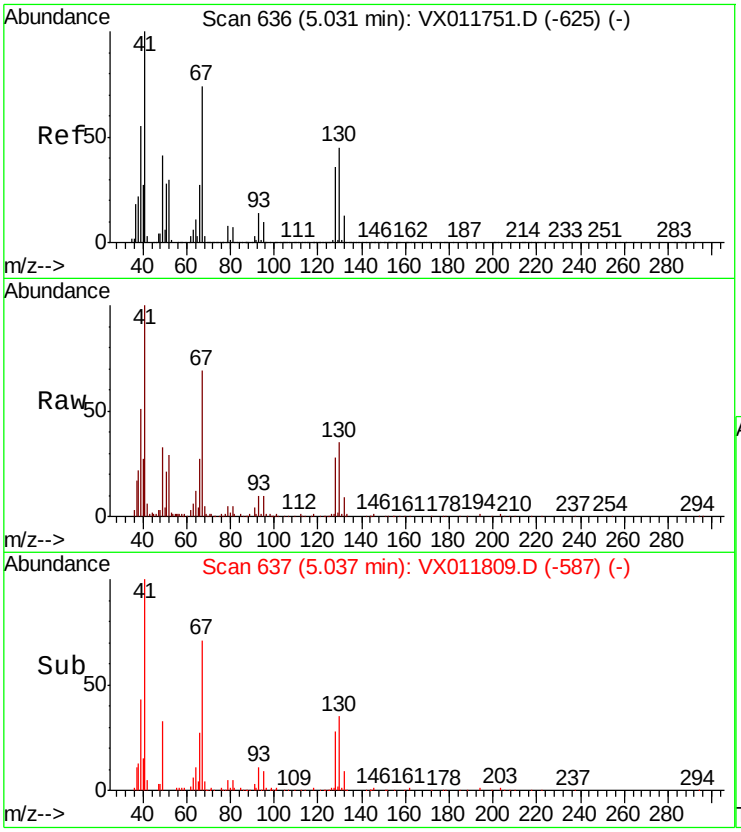


#40
Benzene
Concen: 17.568 ug/l
RT: 6.13 min Scan# 817
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion: 78 Resp: 243377

Ion	Ratio	Lower	Upper
78	100		
77	22.3	19.1	28.7



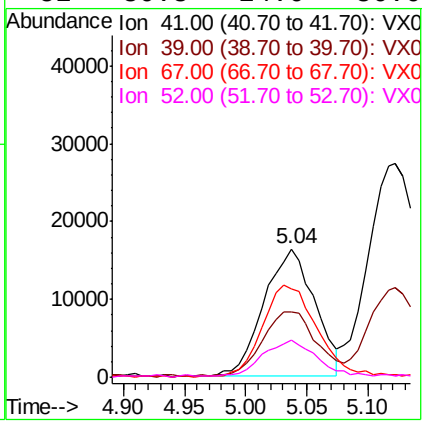


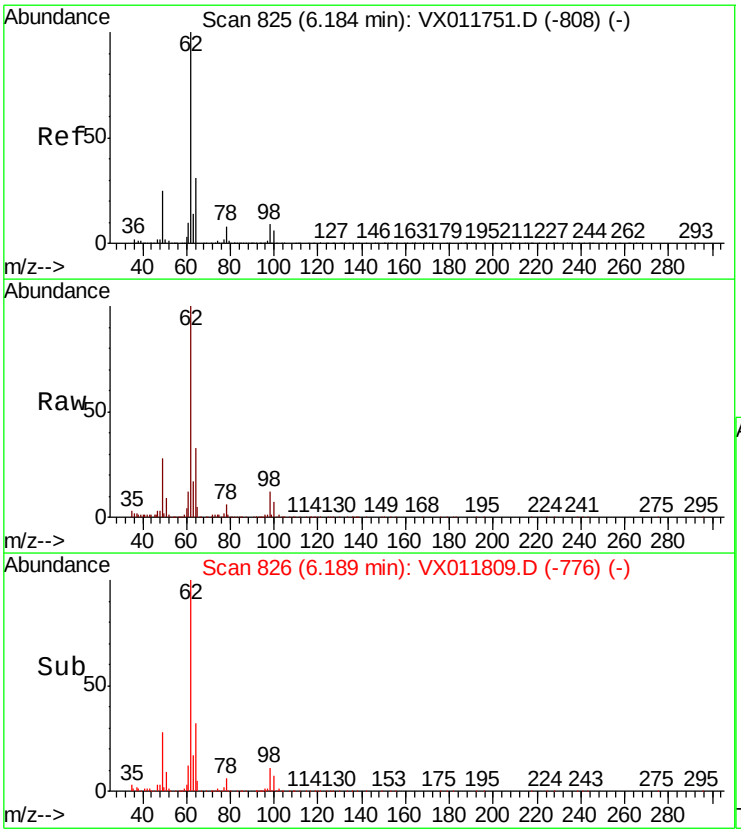
#41
Methacrylonitrile
Concen: 17.164 ug/l
RT: 5.04 min Scan# 637
Delta R.T. 0.01 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument : MSVOA_X
ClientSampleId : VX0823WBSD01

Tgt Ion: 41 Resp: 47307

Ion	Ratio	Lower	Upper
41	100		
39	55.0	44.3	66.5
67	79.1	60.3	90.5
52	30.8	24.0	36.0

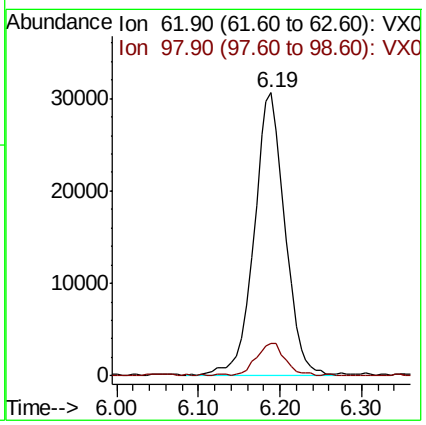


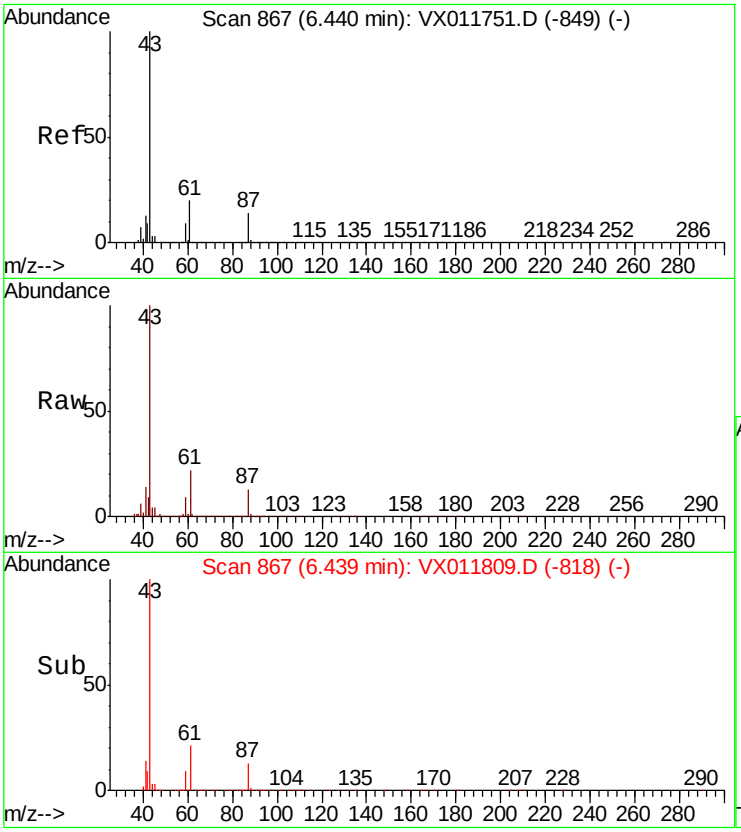


#42
1,2-Dichloroethane
Concen: 15.821 ug/l
RT: 6.19 min Scan# 826
Delta R.T. 0.01 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion: 62 Resp: 80118

Ion	Ratio	Lower	Upper
62	100		
98	11.2	0.0	18.8



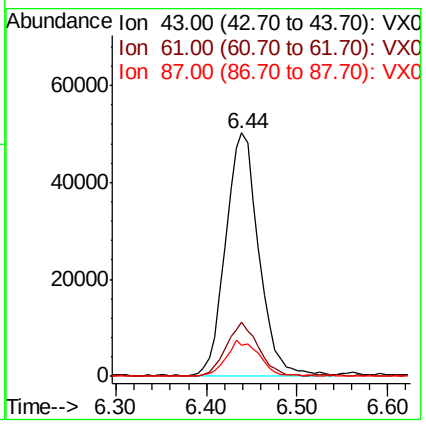


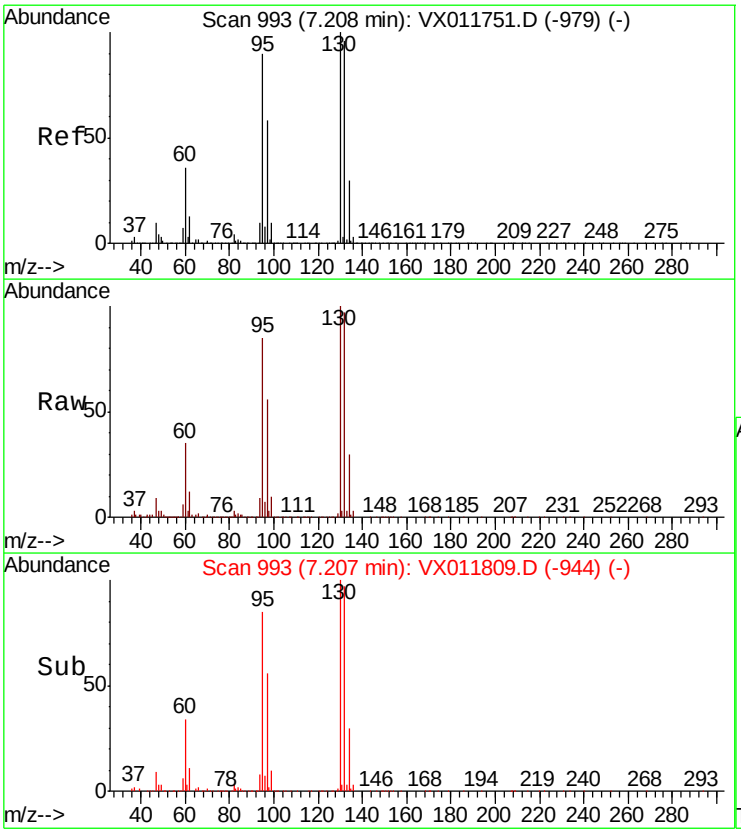
#43
Isopropyl Acetate
Concen: 16.524 ug/l
RT: 6.44 min Scan# 867
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBSD01

Tgt Ion: 43 Resp: 126744

Ion	Ratio	Lower	Upper
43	100		
61	21.4	16.2	24.2
87	15.1	11.6	17.4

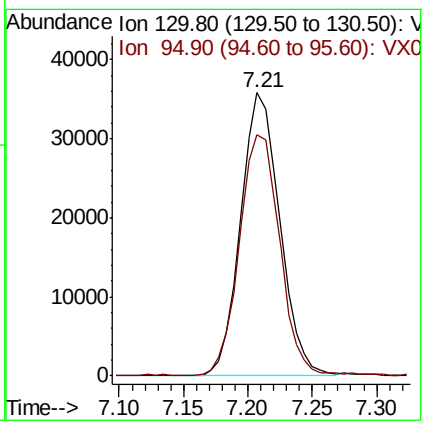


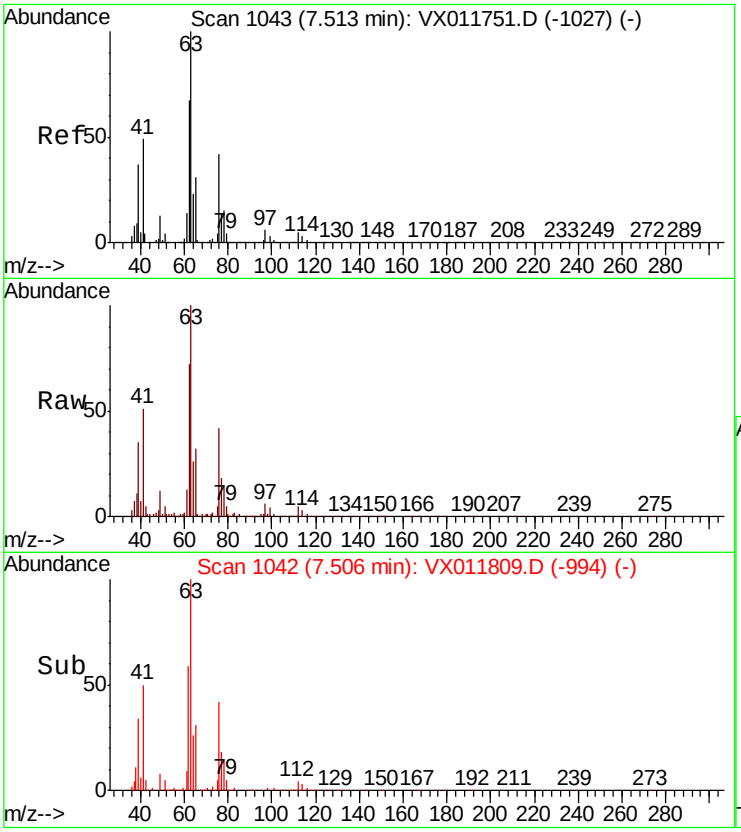


#44
Trichloroethene
Concen: 17.687 ug/l
RT: 7.21 min Scan# 993
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion:130 Resp: 75532

Ion	Ratio	Lower	Upper
130	100		
95	84.7	0.0	179.0



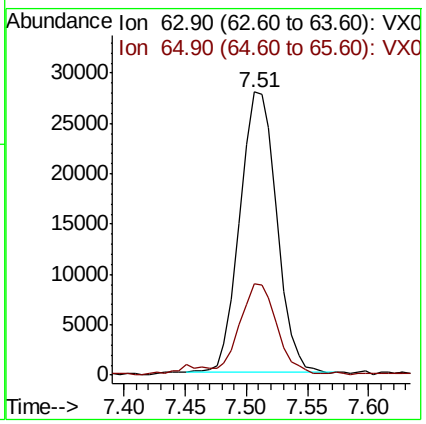


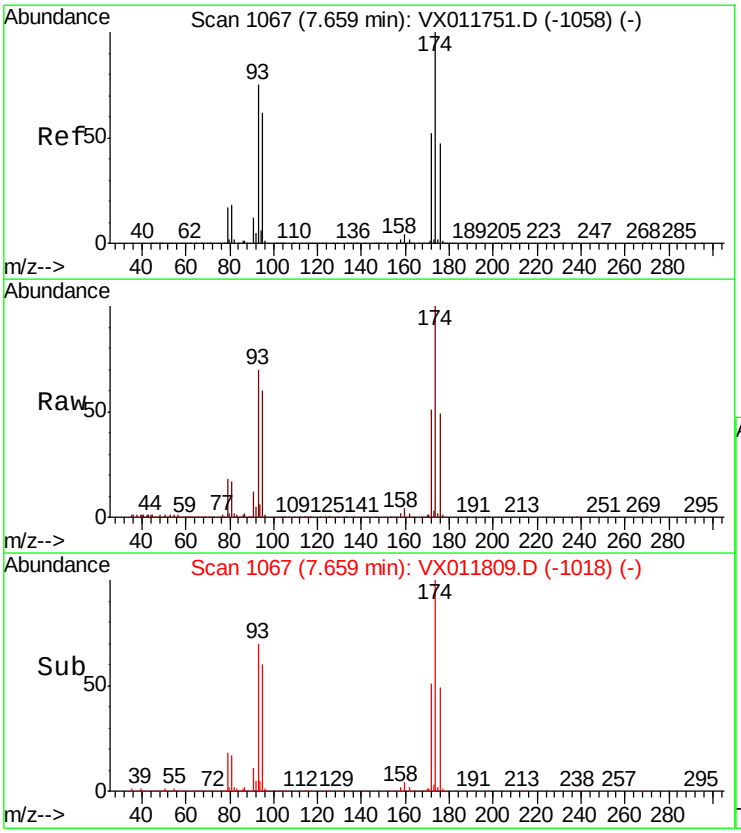
#45
1,2-Dichloropropane
Concen: 16.776 ug/l
RT: 7.51 min Scan# 1042
Delta R.T. -0.01 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument : MSVOA_X
ClientSampleId : VX0823WBSD01

Tgt Ion: 63 Resp: 58414

Ion	Ratio	Lower	Upper
63	100		
65	31.5	24.8	37.2

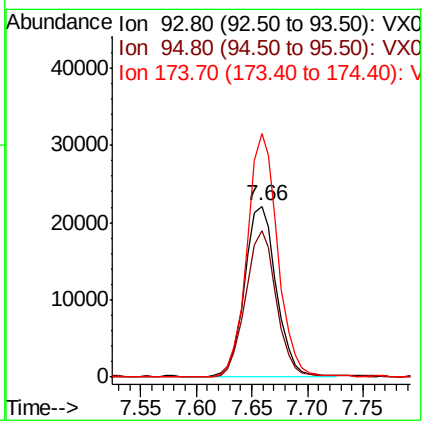


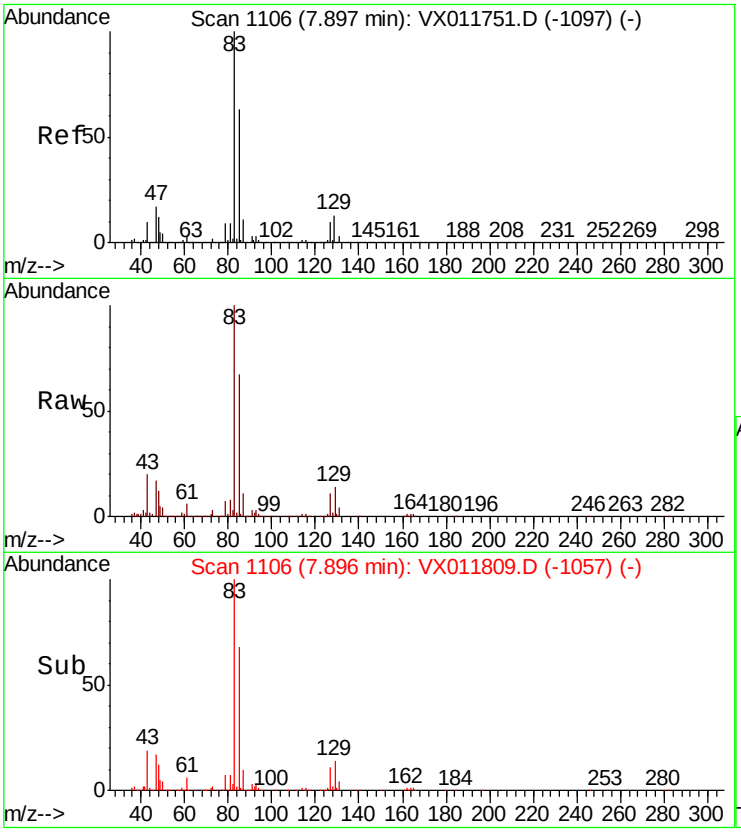


#46
Dibromomethane
Concen: 17.170 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion: 93 Resp: 44080

Ion	Ratio	Lower	Upper
93	100		
95	83.6	66.2	99.2
174	136.5	104.2	156.4



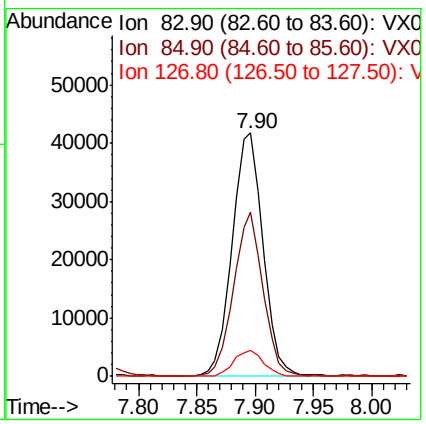


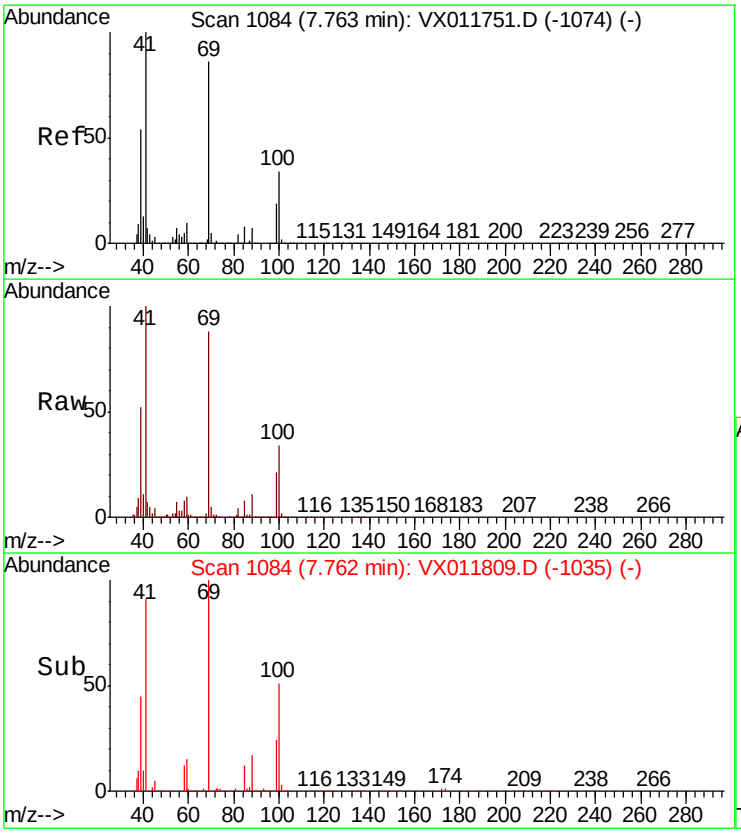
#47
Bromodichloromethane
Concen: 16.707 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBSD01

Tgt Ion: 83 Resp: 77209

Ion	Ratio	Lower	Upper
83	100		
85	67.1	50.6	76.0
127	10.7	8.4	12.6

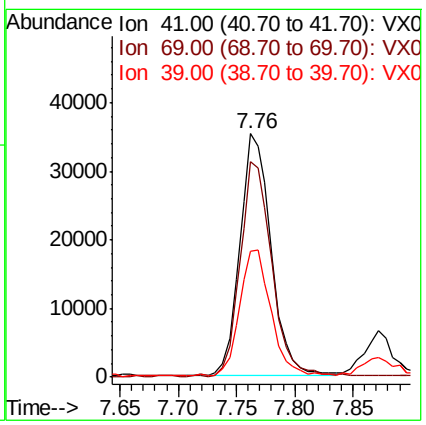


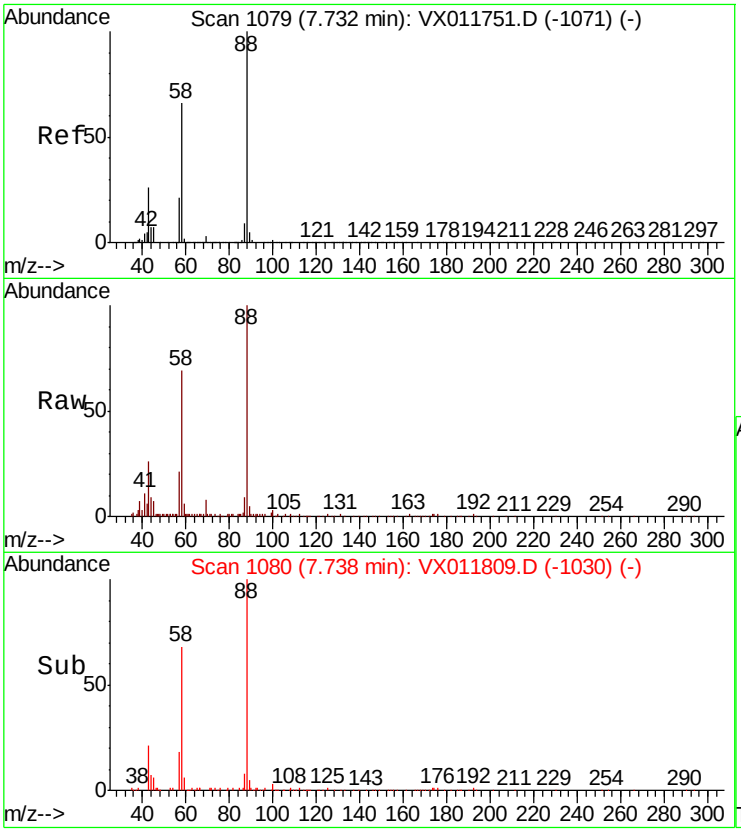


#48
Methyl methacrylate
Concen: 17.343 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion: 41 Resp: 66205

Ion	Ratio	Lower	Upper
41	100		
69	90.2	69.4	104.2
39	52.6	43.6	65.4



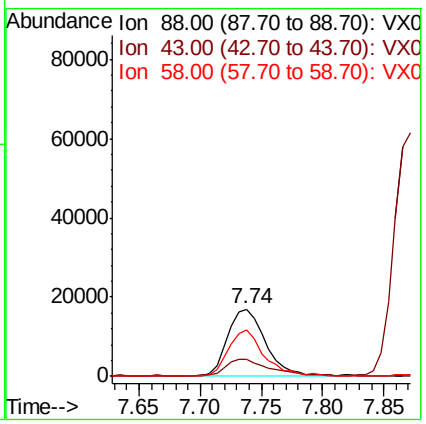


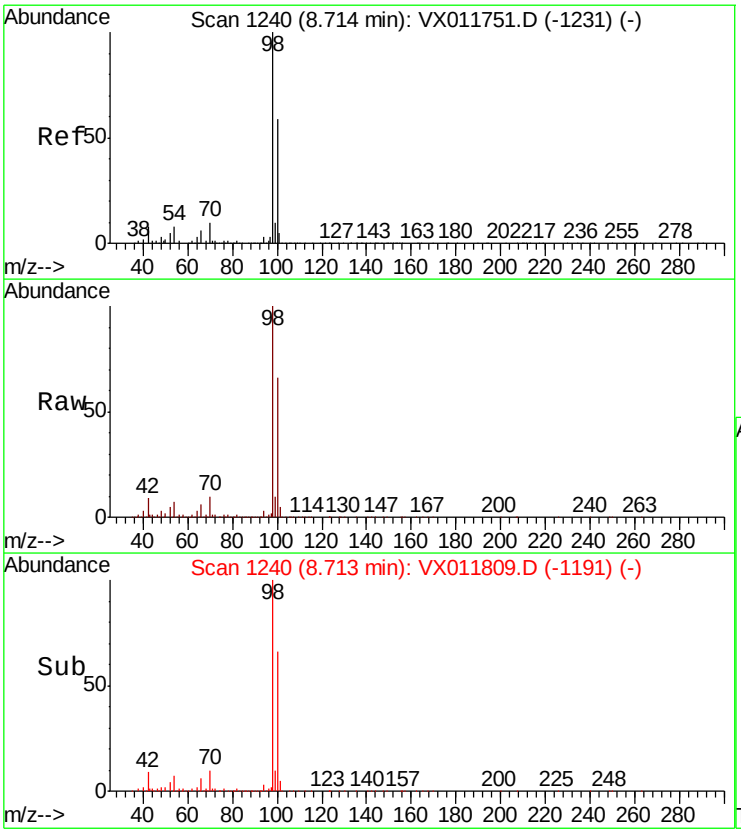
#49
1,4-Dioxane
Concen: 341.491 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.01 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBSD01

Tgt Ion: 88 Resp: 36118

Ion	Ratio	Lower	Upper
88	100		
43	30.9	24.6	37.0
58	64.7	51.4	77.2

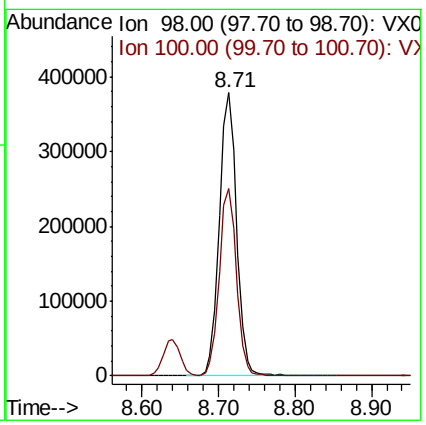


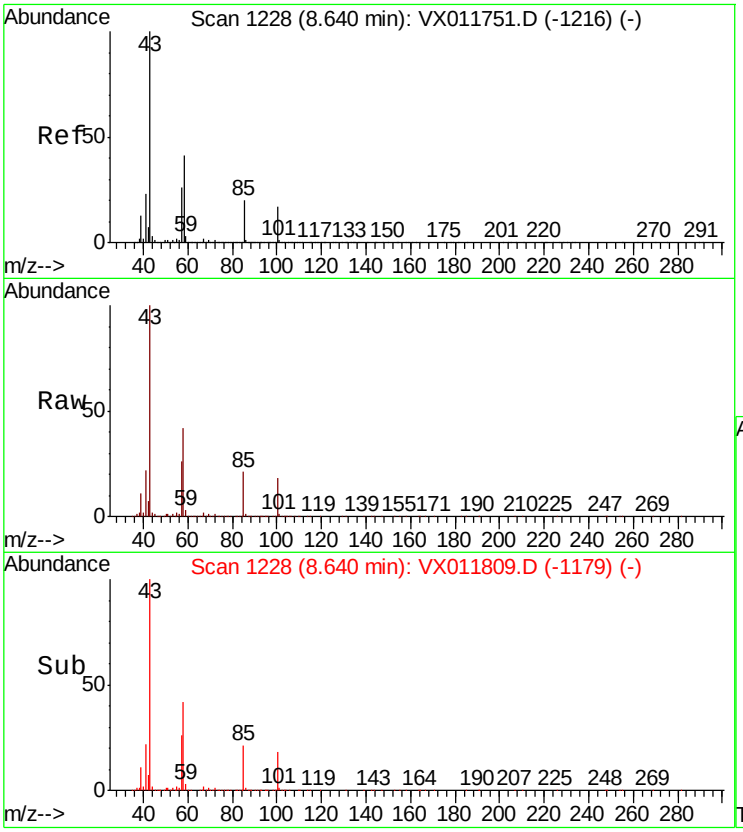


#50
Toluene-d8
Concen: 45.981 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion: 98 Resp: 592261

Ion	Ratio	Lower	Upper
98	100		
100	66.0	52.1	78.1



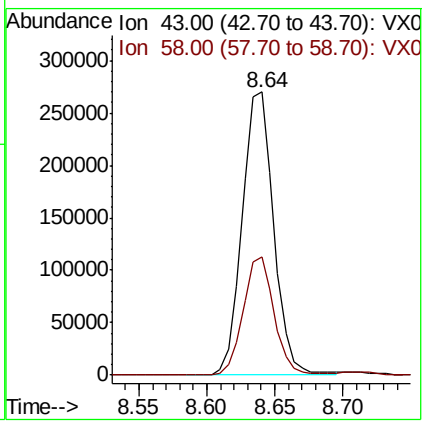


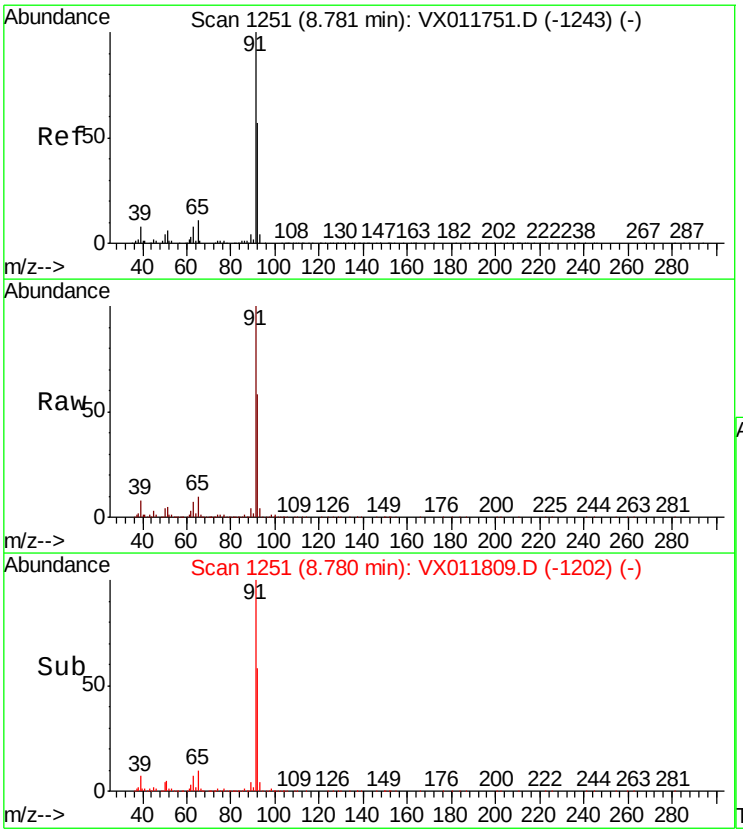
#51
4-Methyl-2-Pentanone
Concen: 86.545 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBSD01

Tgt Ion: 43 Resp: 437418

Ion	Ratio	Lower	Upper
43	100		
58	40.8	31.8	47.6

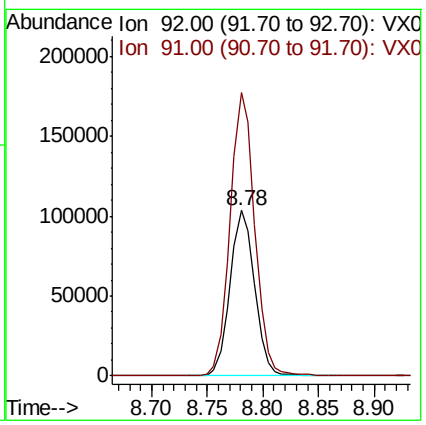


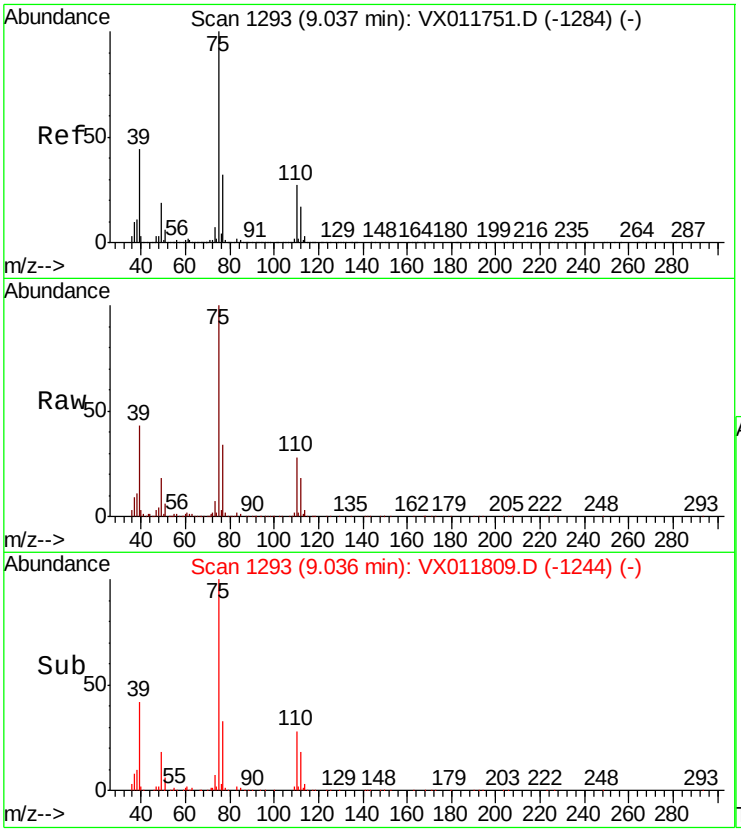


#52
Toluene
Concen: 17.711 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion: 92 Resp: 158779

Ion	Ratio	Lower	Upper
92	100		
91	171.5	138.6	207.8



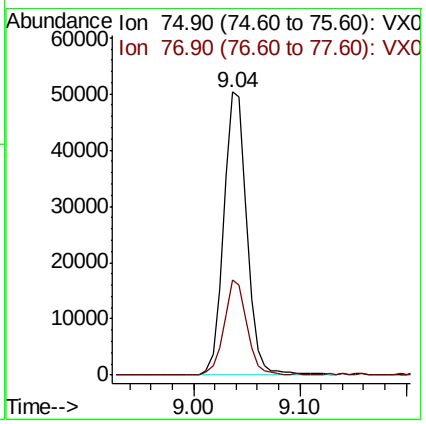


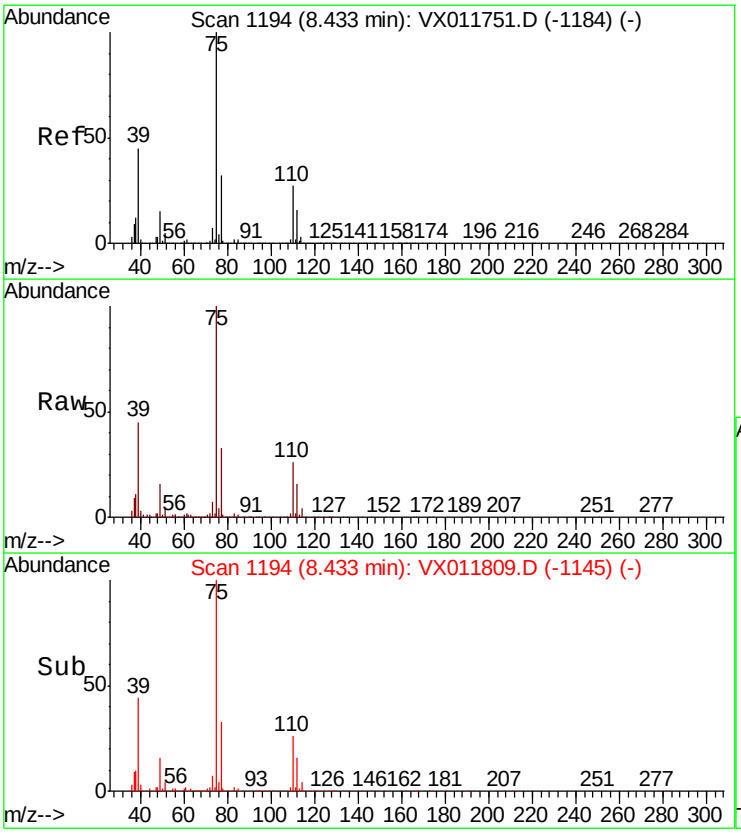
#53
t-1,3-Dichloropropene
Concen: 15.684 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBSD01

Tgt Ion: 75 Resp: 76087

Ion	Ratio	Lower	Upper
75	100		
77	33.4	25.4	38.0

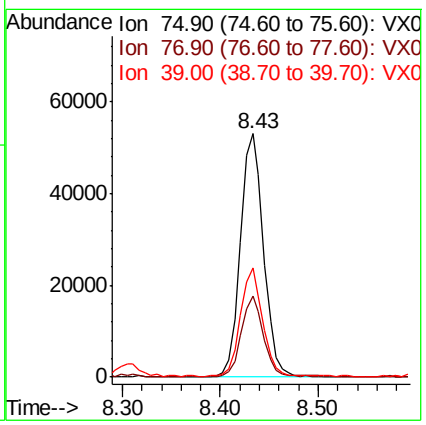


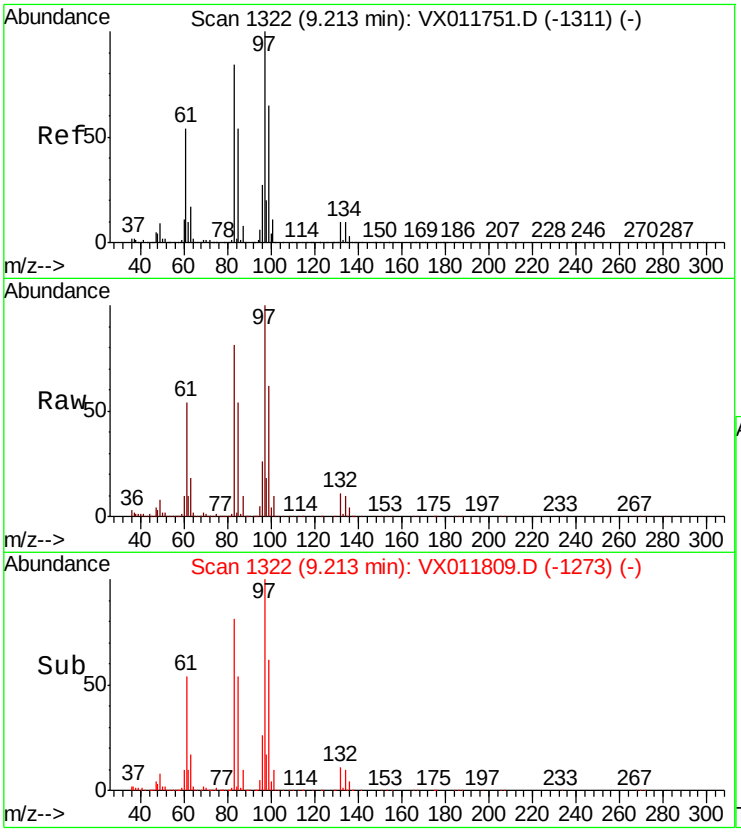


#54
cis-1,3-Dichloropropene
Concen: 16.484 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion: 75 Resp: 87243

Ion	Ratio	Lower	Upper
75	100		
77	33.5	25.4	38.2
39	44.3	36.2	54.4



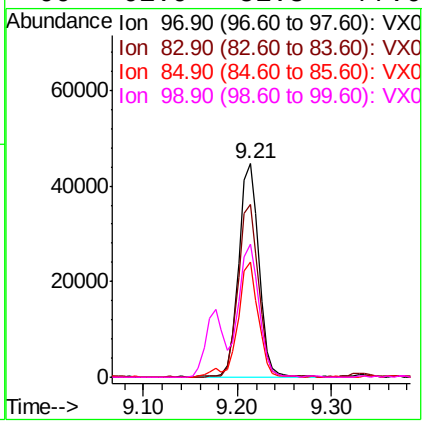


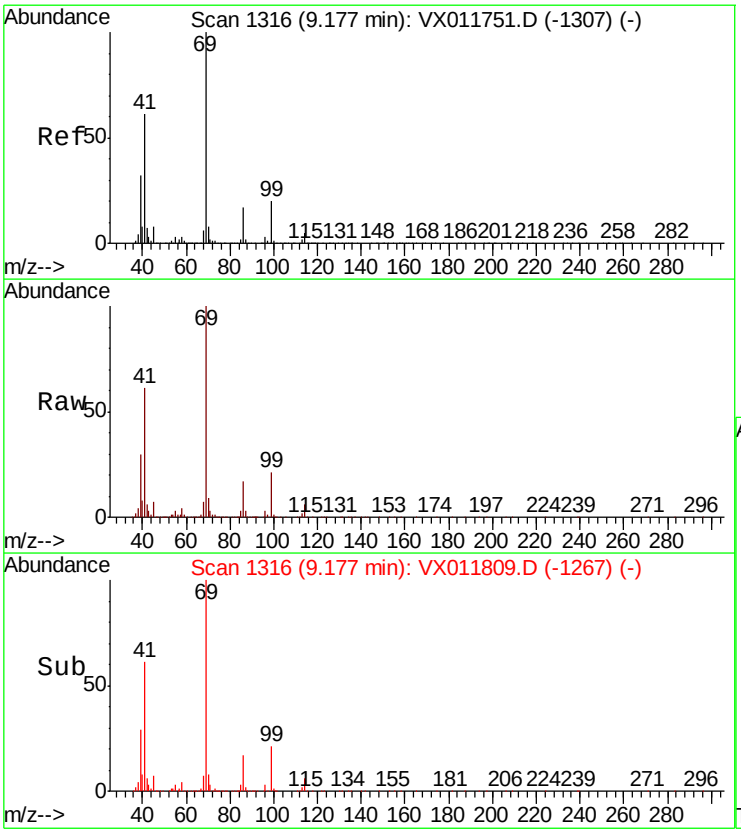
#55
1,1,2-Trichloroethane
Concen: 17.753 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument : MSVOA_X
ClientSampleId : VX0823WBSD01

Tgt Ion: 97 Resp: 66308

Ion	Ratio	Lower	Upper
97	100		
83	80.8	67.3	100.9
85	53.6	43.4	65.2
99	61.9	51.8	77.6

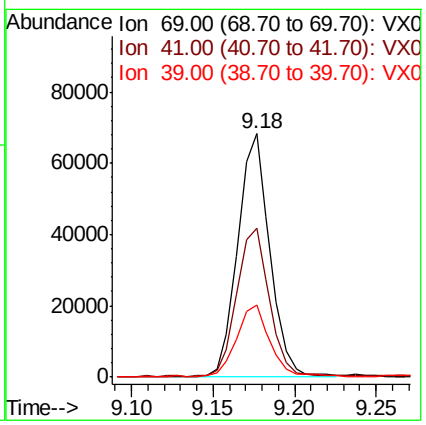


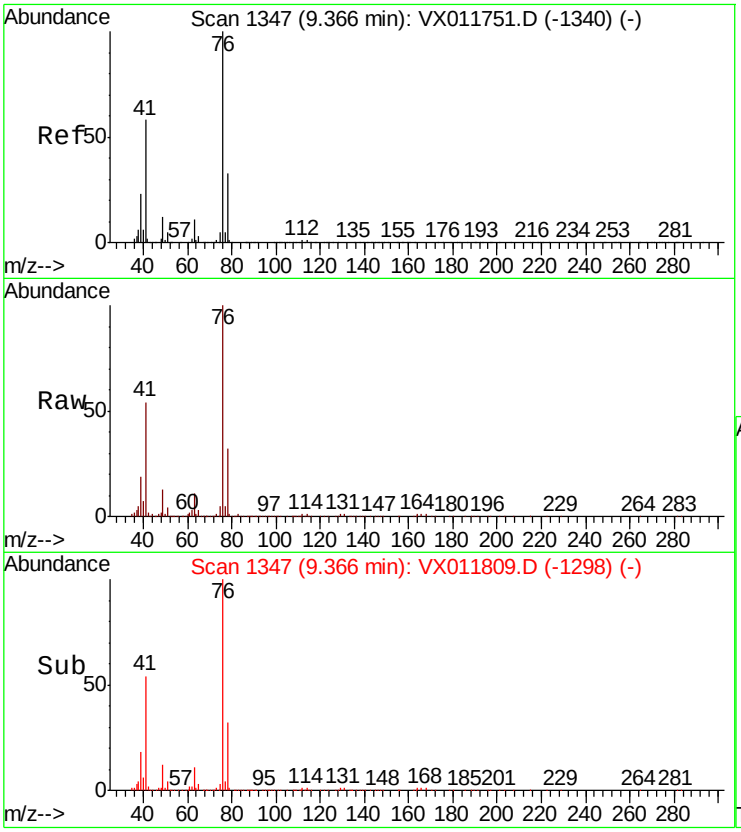


#56
Ethyl methacrylate
Concen: 17.655 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion: 69 Resp: 93779

Ion	Ratio	Lower	Upper
69	100		
41	61.7	50.7	76.1
39	30.0	26.4	39.6



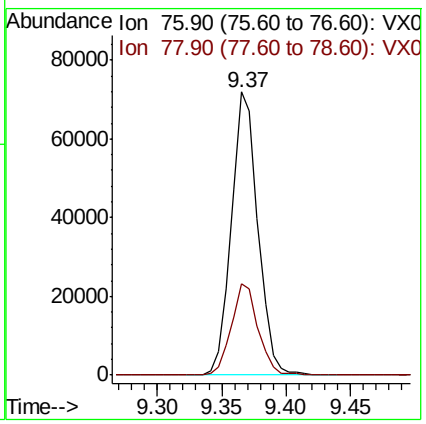


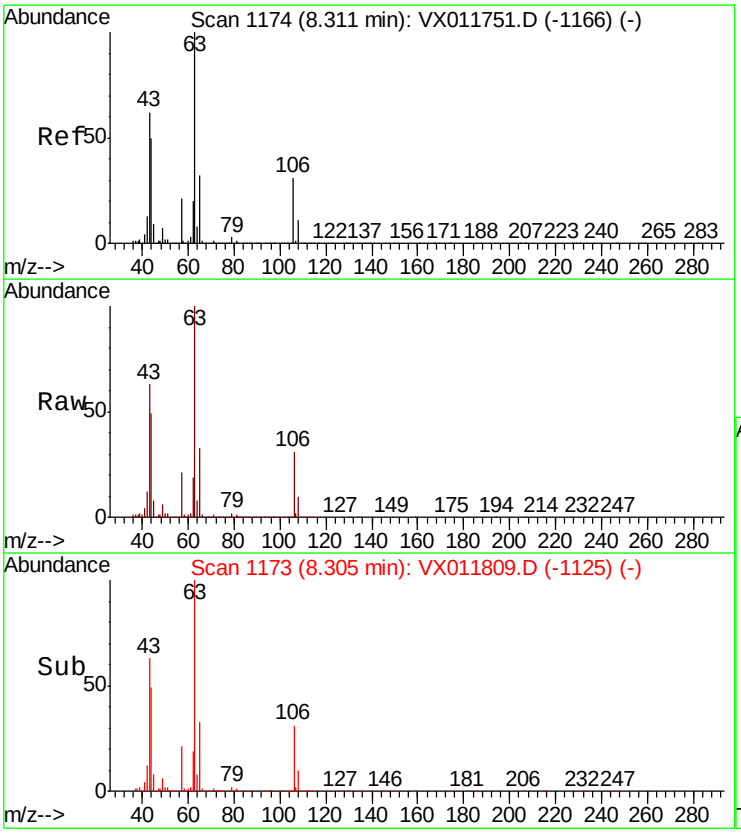
#57
1,3-Dichloropropane
Concen: 17.185 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBSD01

Tgt Ion: 76 Resp: 103640

Ion	Ratio	Lower	Upper
76	100		
78	32.8	26.6	39.8

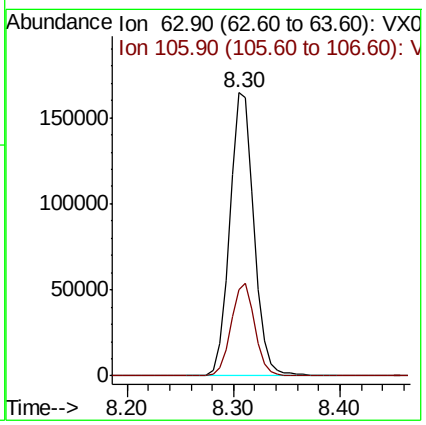


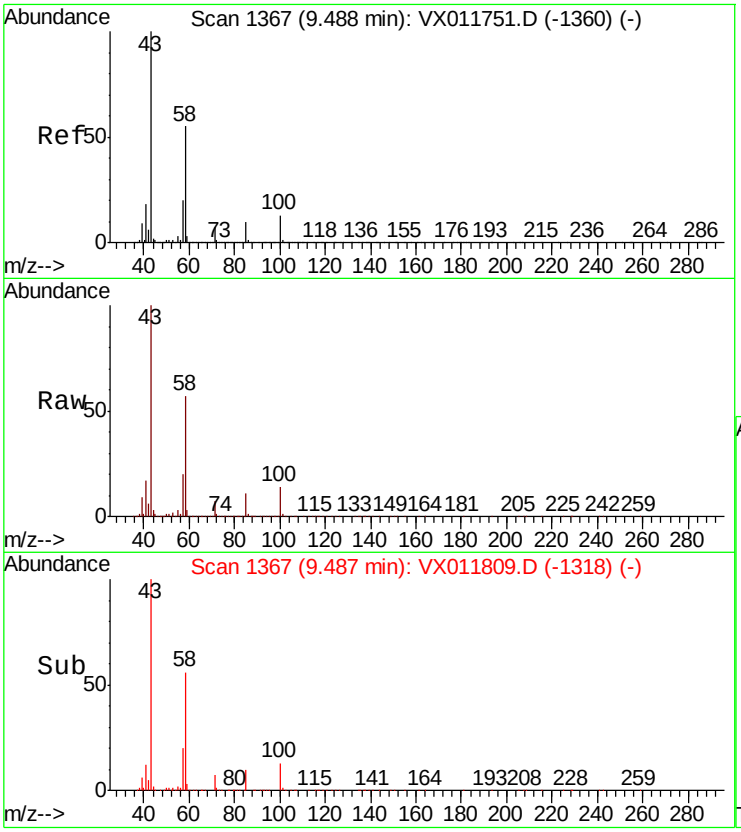


#58
2-Chloroethyl Vinyl ether
Concen: 93.677 ug/l
RT: 8.30 min Scan# 1173
Delta R.T. -0.01 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion: 63 Resp: 261749

Ion	Ratio	Lower	Upper
63	100		
106	32.2	24.9	37.3



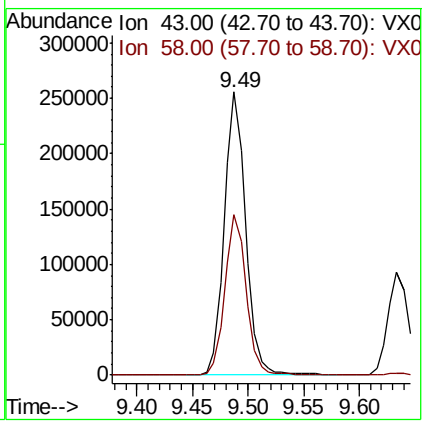


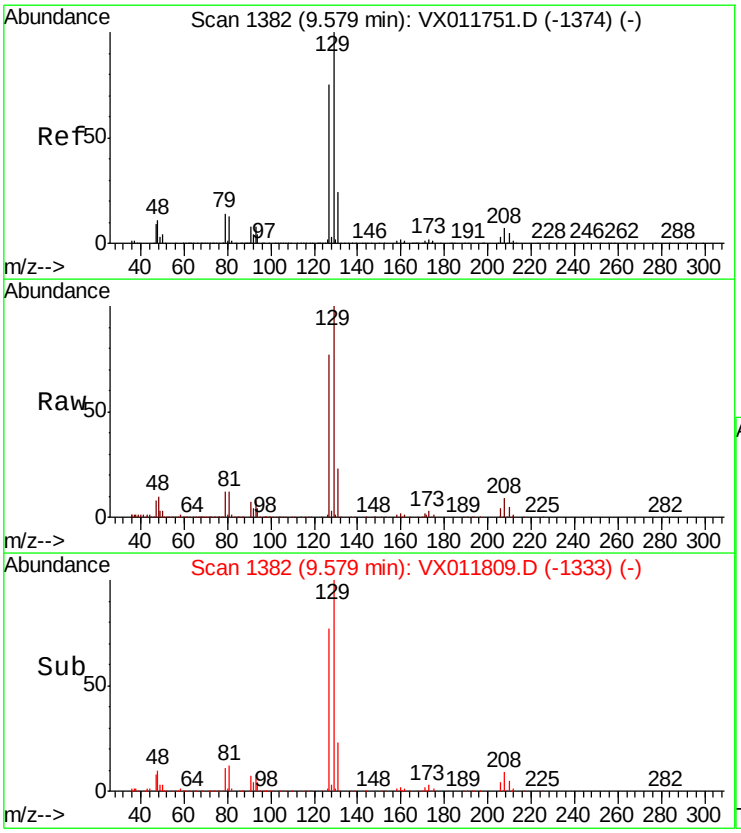
#59
2-Hexanone
Concen: 87.086 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBSD01

Tgt Ion: 43 Resp: 337828

Ion	Ratio	Lower	Upper
43	100		
58	56.9	27.7	83.1

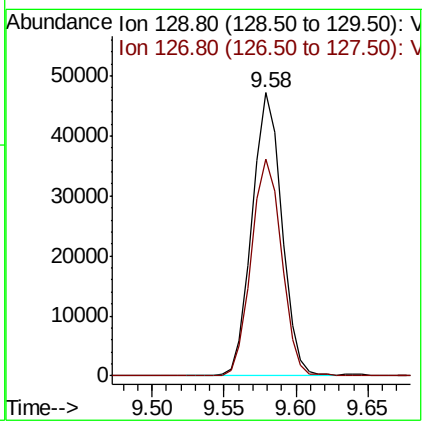


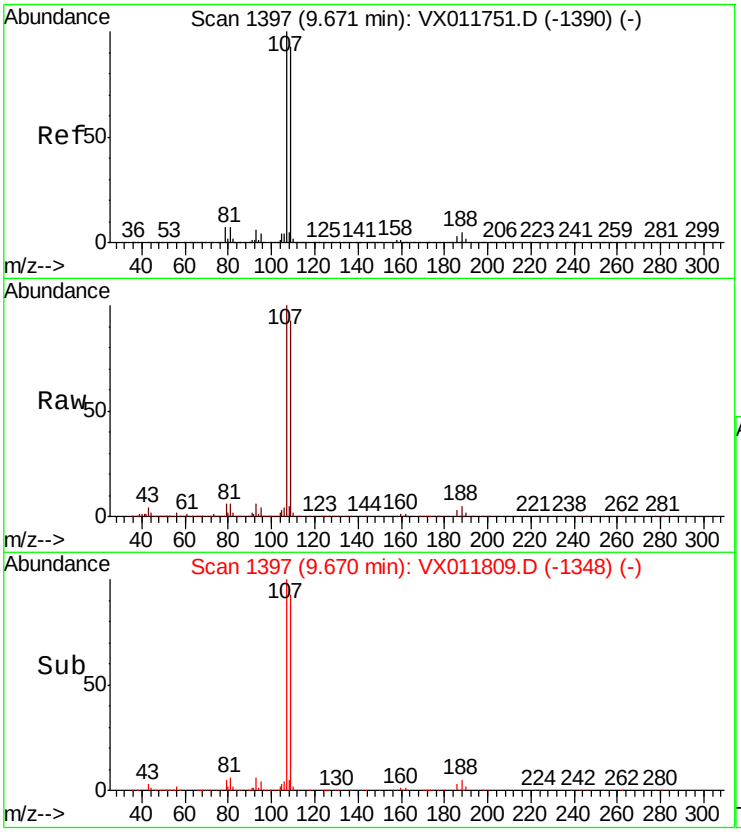


#60
Dibromochloromethane
Concen: 16.633 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion:129 Resp: 67168

Ion	Ratio	Lower	Upper
129	100		
127	78.2	38.3	114.8



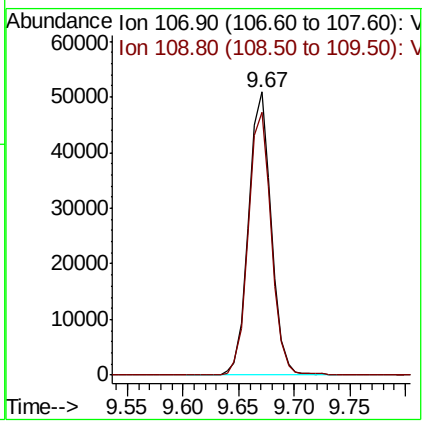


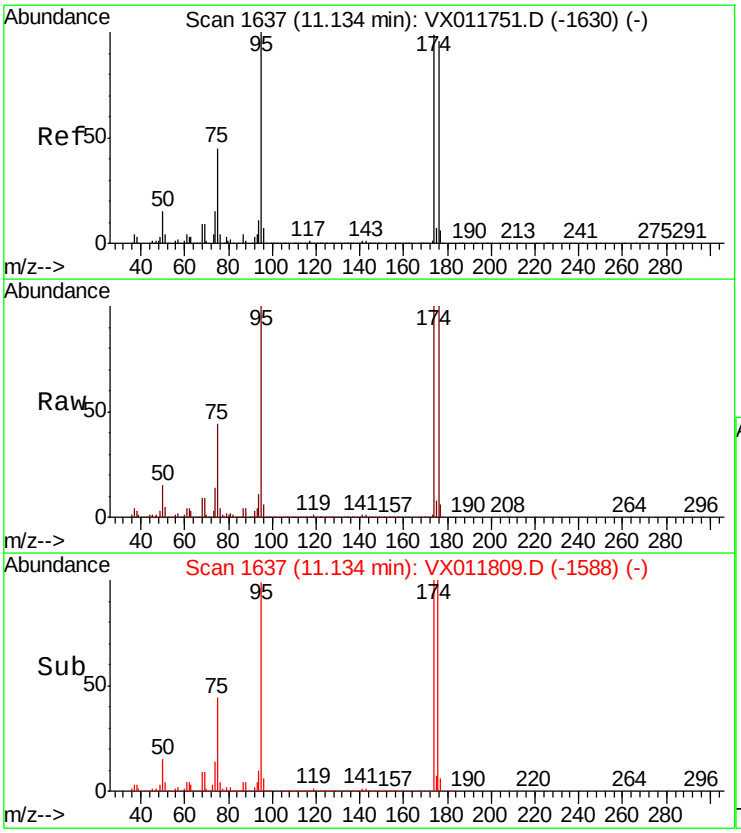
#61
1,2-Dibromoethane
Concen: 17.951 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBSD01

Tgt Ion:107 Resp: 71941

Ion	Ratio	Lower	Upper
107	100		
109	94.7	75.8	113.8

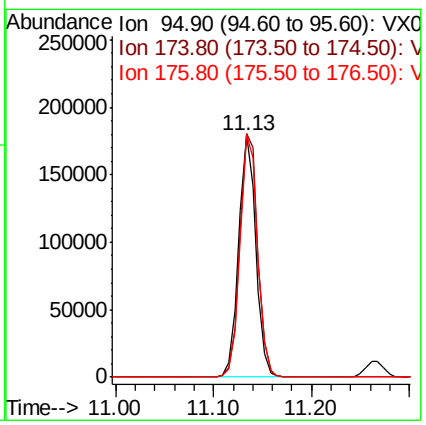


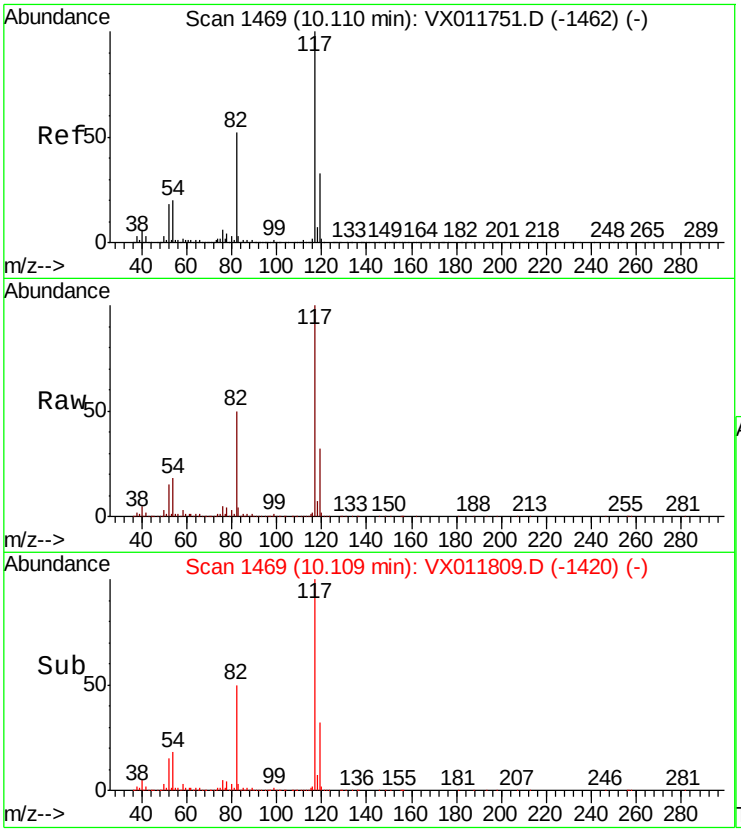


#62
4-Bromofluorobenzene
Concen: 42.772 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion: 95 Resp: 217760

Ion	Ratio	Lower	Upper
95	100		
174	105.0	0.0	197.4
176	102.1	0.0	194.4



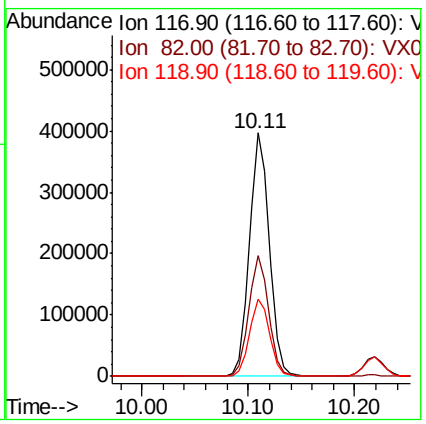


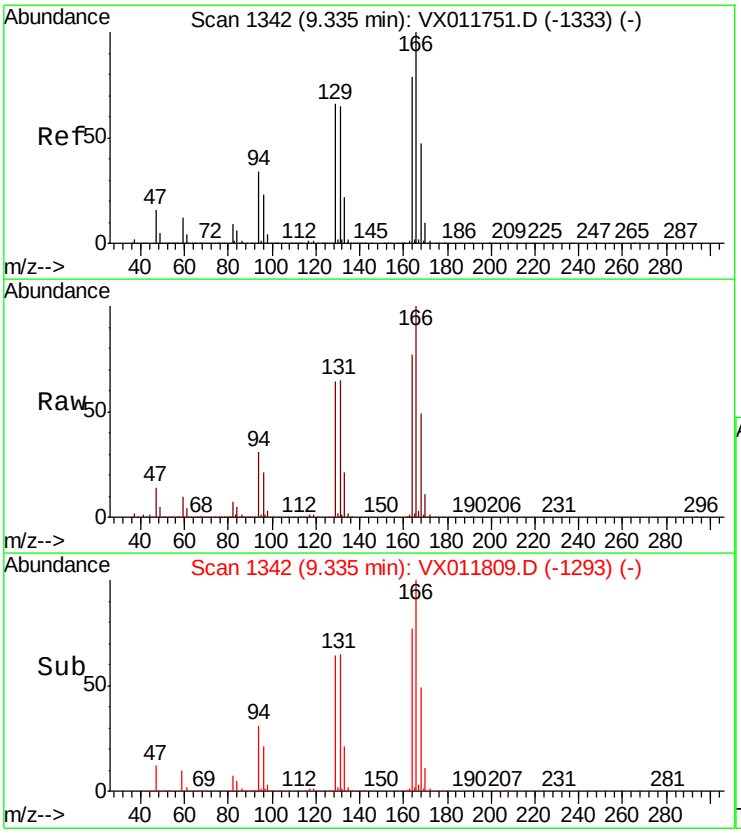
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument : MSVOA_X
ClientSampleId : VX0823WBSD01

Tgt Ion:117 Resp: 523176

Ion	Ratio	Lower	Upper
117	100		
82	49.6	41.7	62.5
119	31.8	26.2	39.2

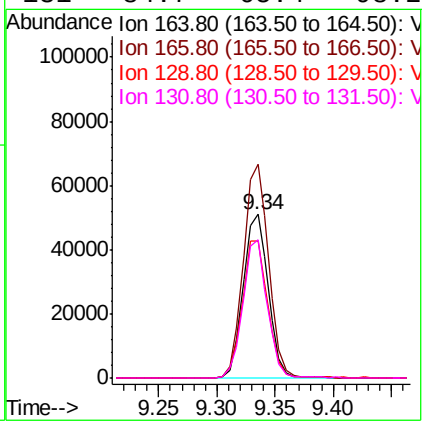


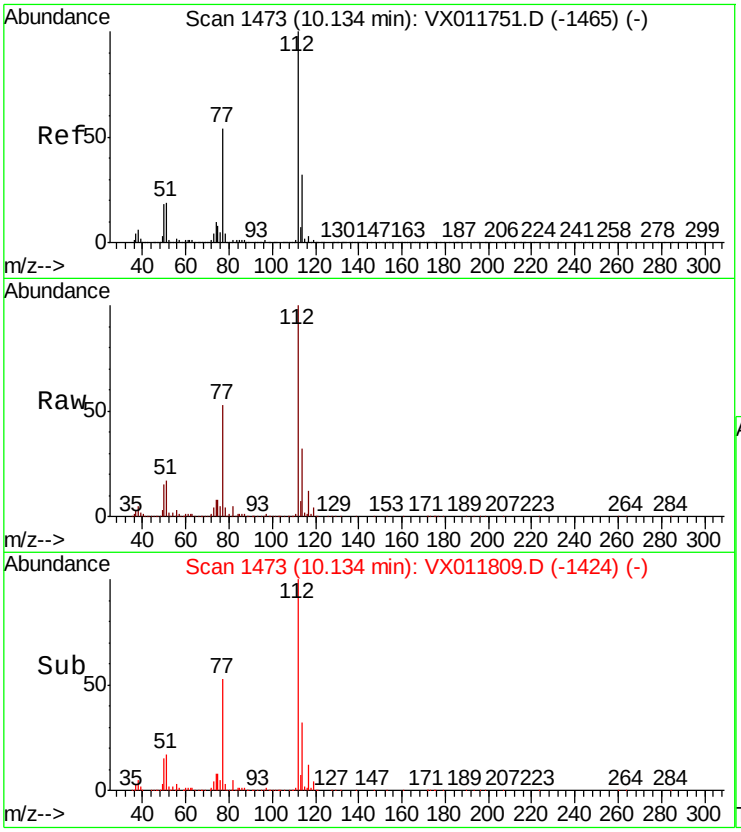


#64
Tetrachloroethene
Concen: 18.400 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion:164 Resp: 76796

Ion	Ratio	Lower	Upper
164	100		
166	130.5	100.7	151.1
129	83.8	66.8	100.2
131	84.7	65.4	98.2



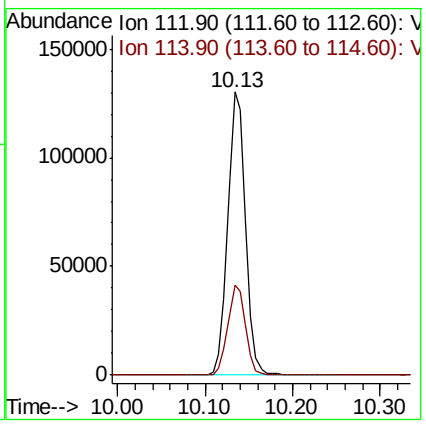


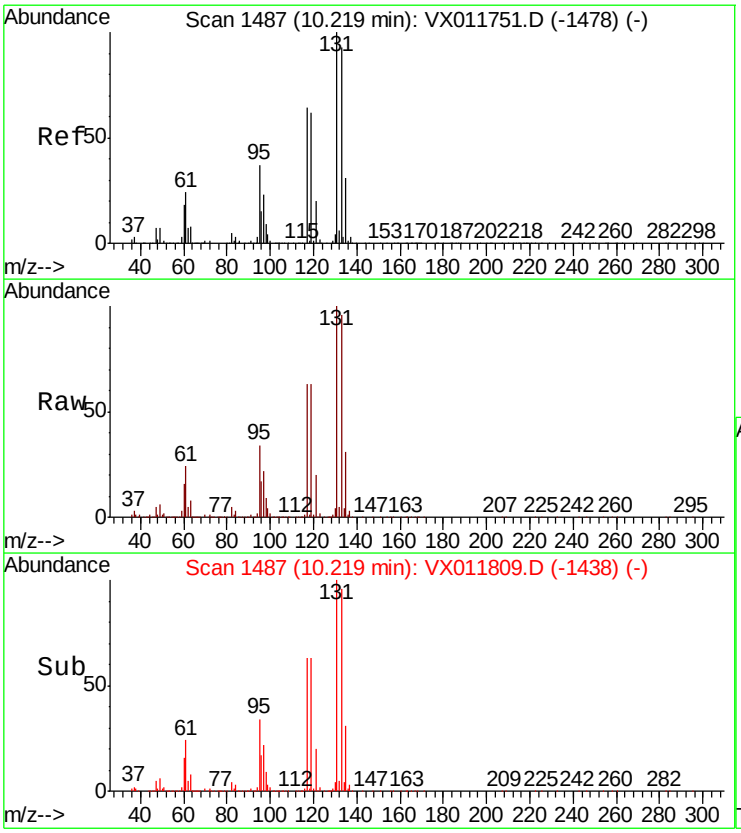
#65
Chlorobenzene
Concen: 18.011 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument : MSVOA_X
ClientSampleId : VX0823WBSD01

Tgt Ion:112 Resp: 183969

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.4	38.0

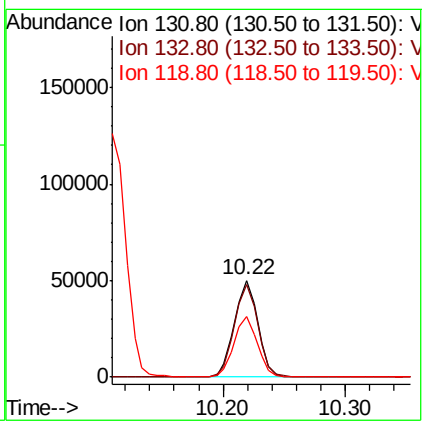


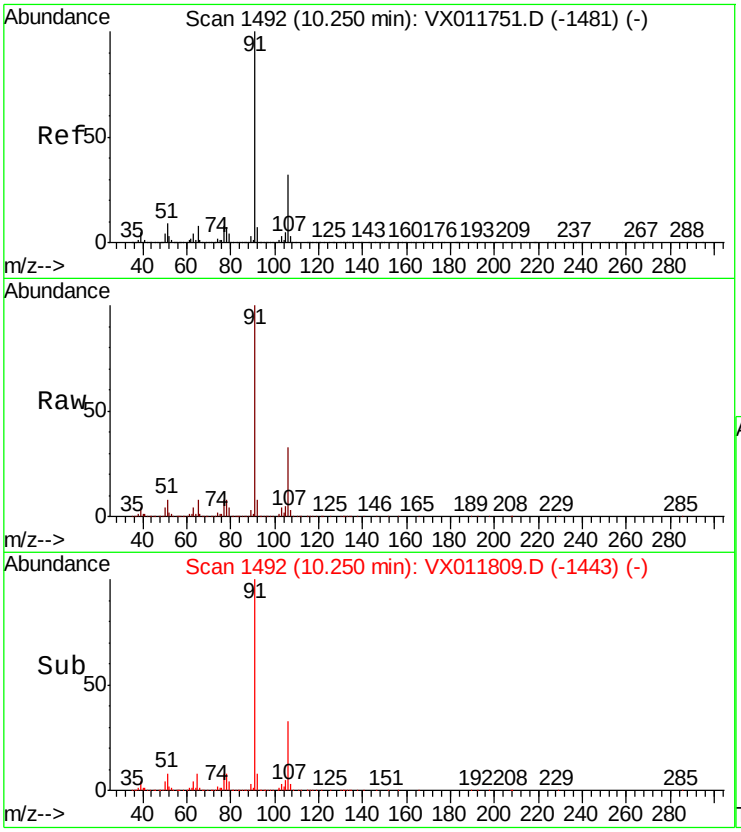


#66
1,1,1,2-Tetrachloroethane
Concen: 17.384 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion:131 Resp: 66526

Ion	Ratio	Lower	Upper
131	100		
133	95.8	47.8	143.4
119	62.8	31.3	93.8



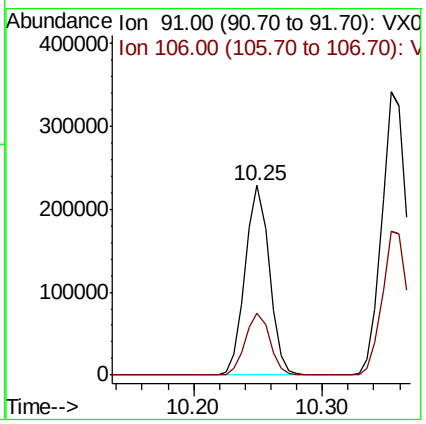


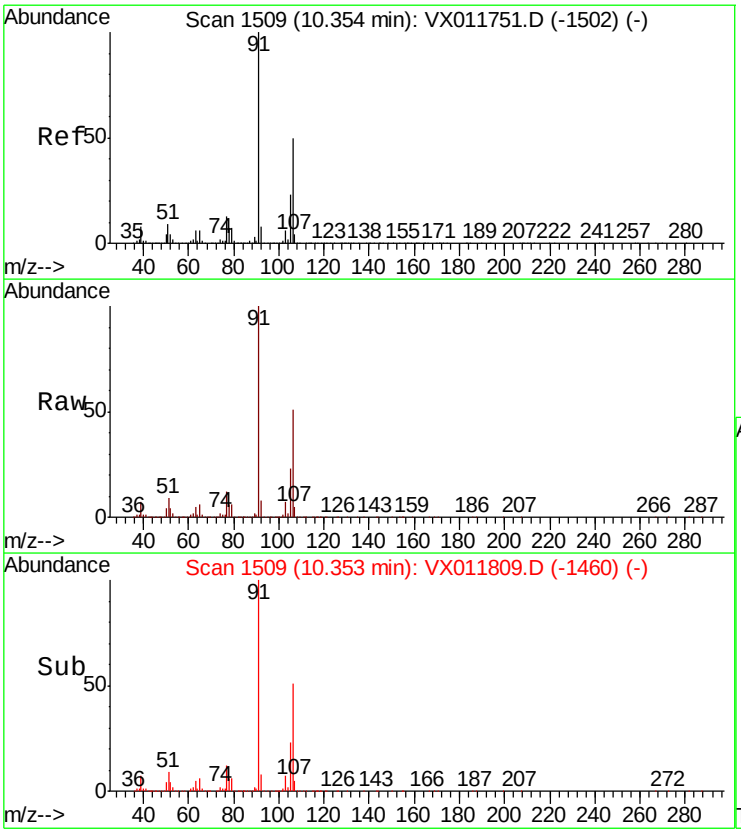
#67
Ethyl Benzene
Concen: 17.420 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument : MSVOA_X
ClientSampleId : VX0823WBSD01

Tgt Ion: 91 Resp: 297339

Ion	Ratio	Lower	Upper
91	100		
106	32.8	25.5	38.3

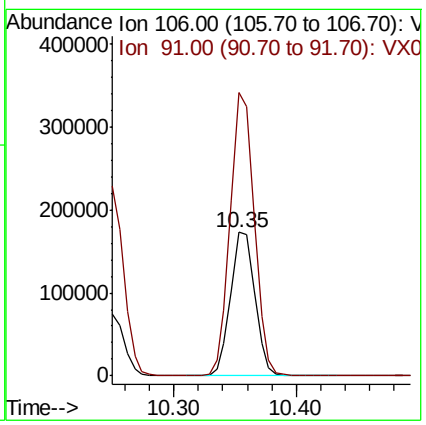


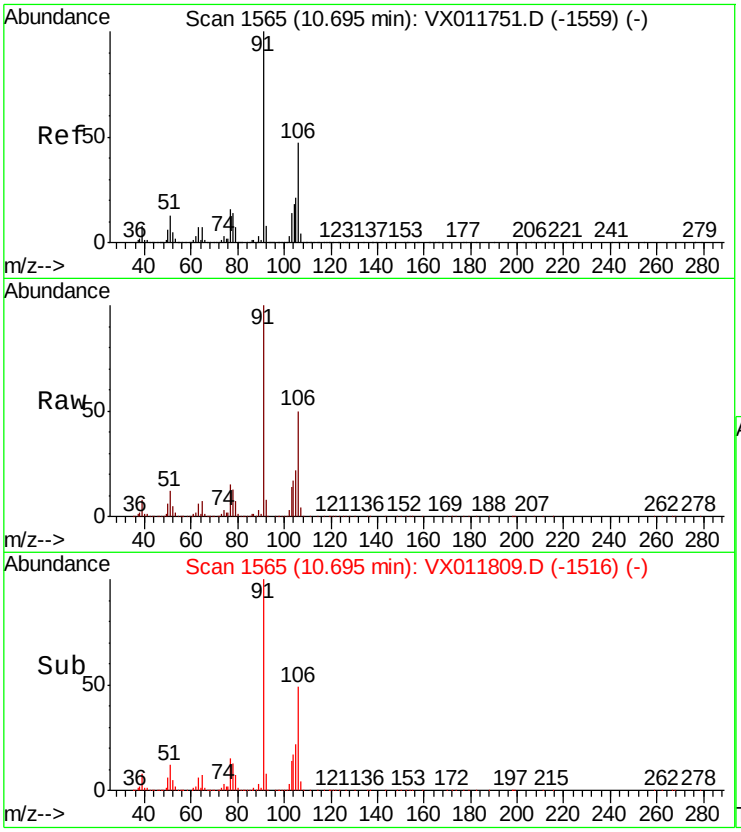


#68
m/p-Xylenes
Concen: 36.135 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion:106 Resp: 237827

Ion	Ratio	Lower	Upper
106	100		
91	194.9	158.3	237.5



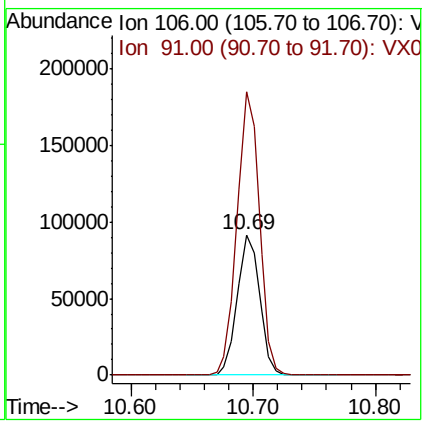


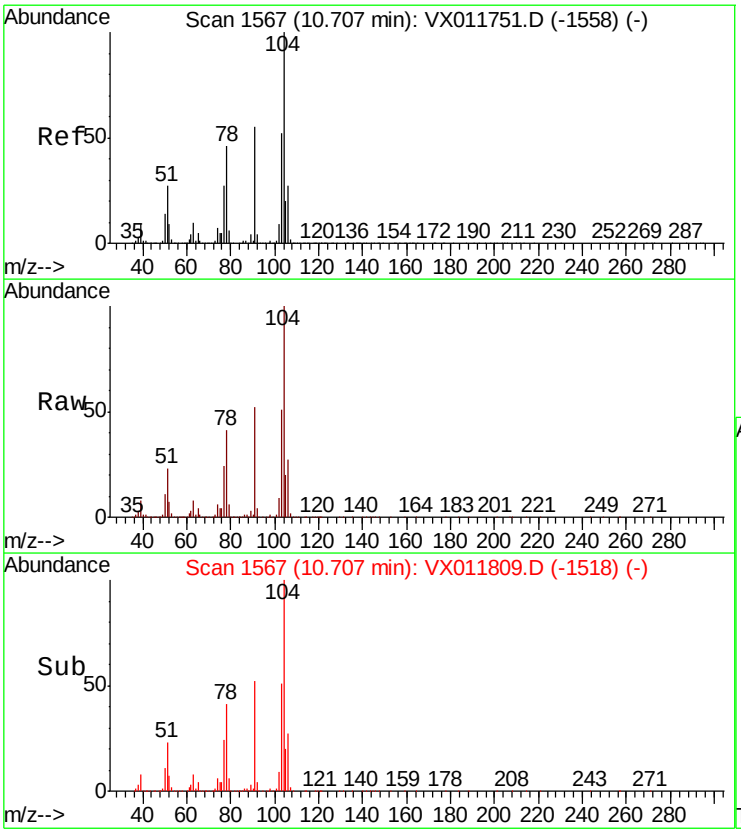
#69
o-Xylene
Concen: 17.876 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBSD01

Tgt Ion:106 Resp: 115513

Ion	Ratio	Lower	Upper
106	100		
91	202.2	105.0	314.9

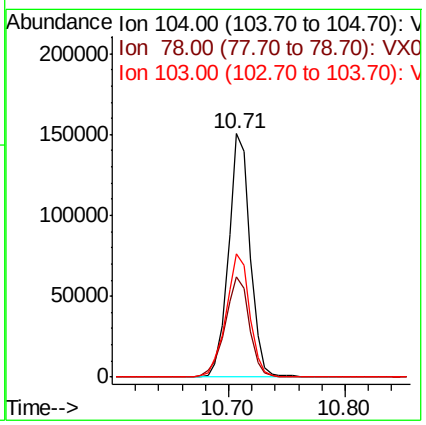


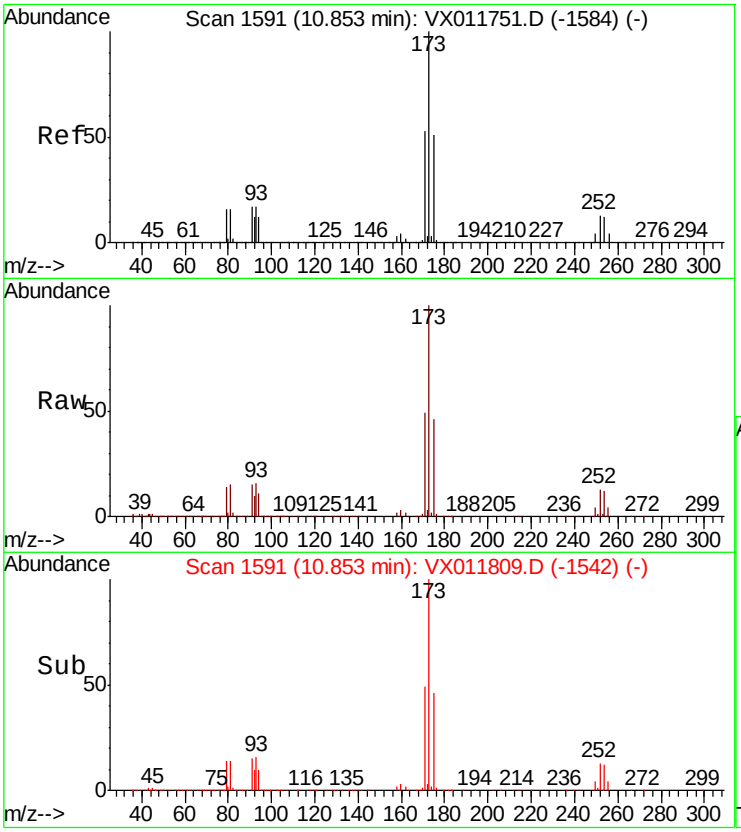


#70
Styrene
Concen: 17.963 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion:104 Resp: 194174

Ion	Ratio	Lower	Upper
104	100		
78	45.9	39.2	58.8
103	55.5	44.5	66.7



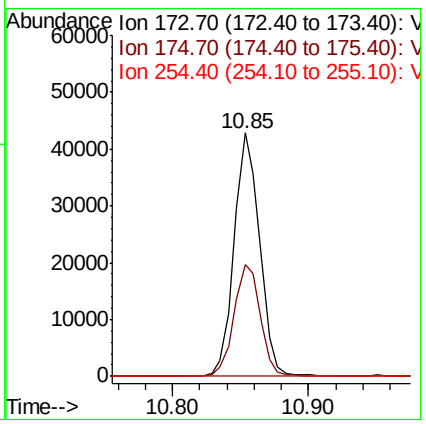


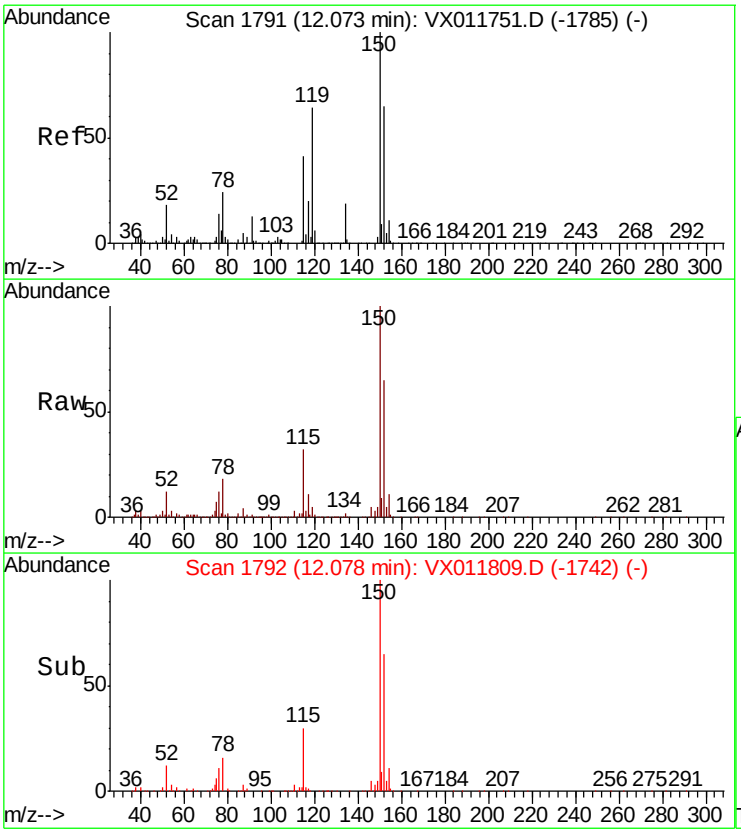
#71
Bromoform
Concen: 16.852 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument : MSVOA_X
ClientSampleId : VX0823WBSD01

Tgt Ion:173 Resp: 55634

Ion	Ratio	Lower	Upper
173	100		
175	47.7	25.1	75.3
254	0.4	0.2	0.4#

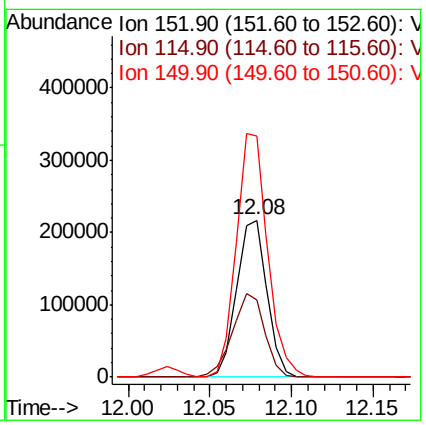


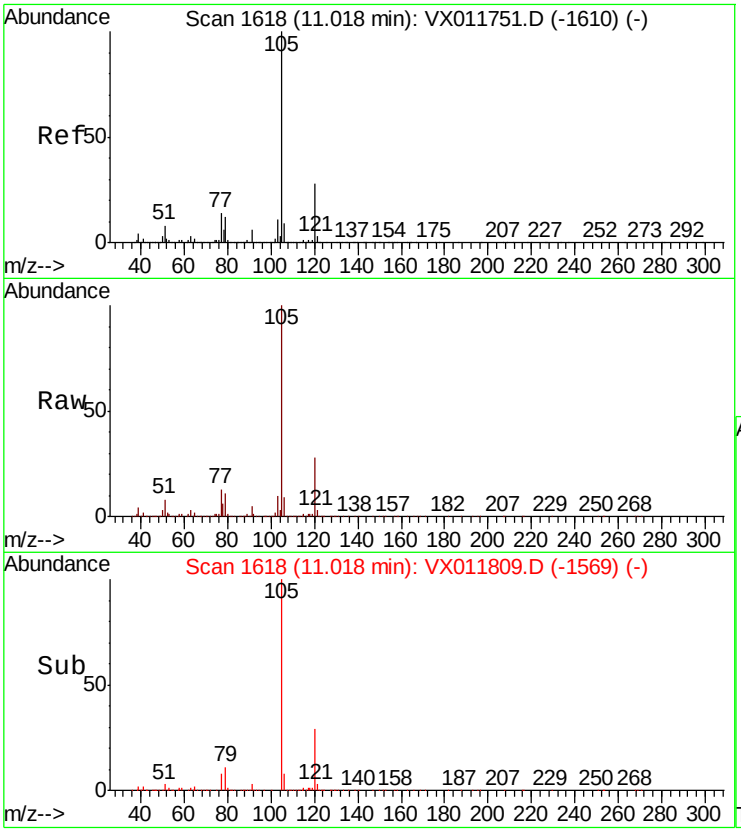


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.01 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion:152 Resp: 279664

Ion	Ratio	Lower	Upper
152	100		
115	57.3	37.3	111.8
150	161.1	0.0	343.0



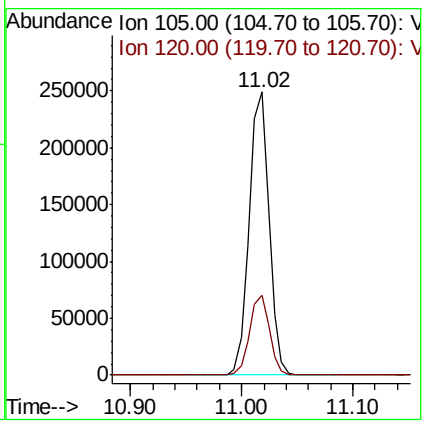


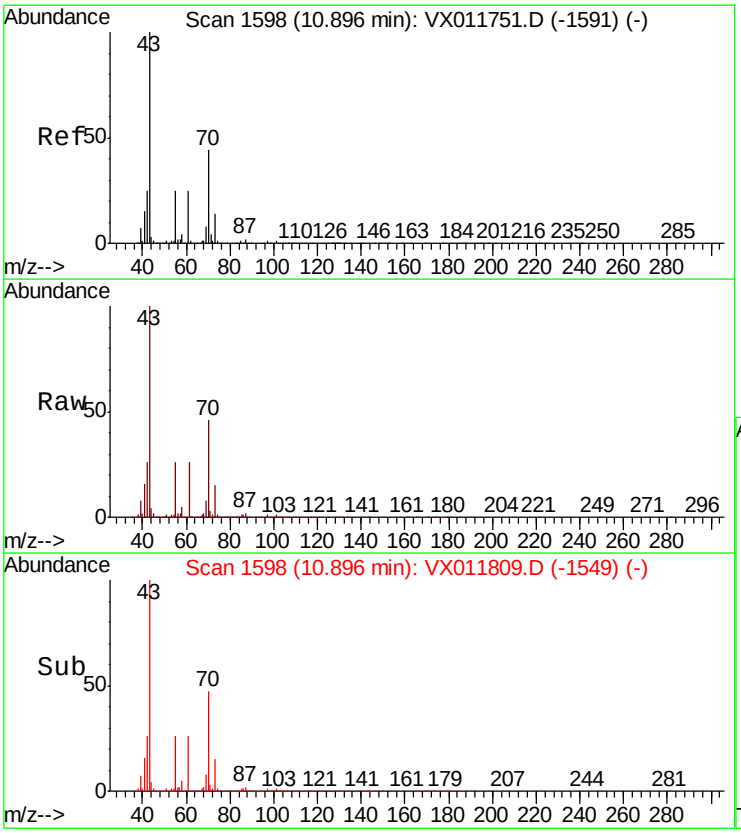
#73
Isopropylbenzene
Concen: 18.408 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument : MSVOA_X
ClientSampleId : VX0823WBSD01

Tgt Ion:105 Resp: 310234

Ion	Ratio	Lower	Upper
105	100		
120	28.2	13.9	41.7

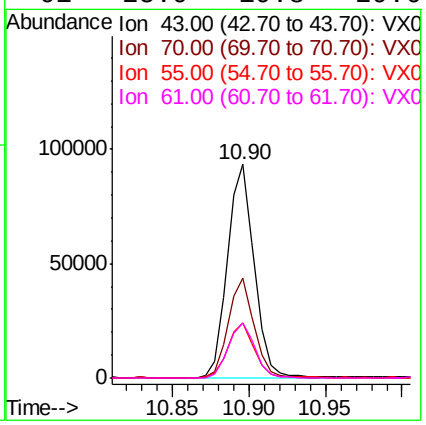


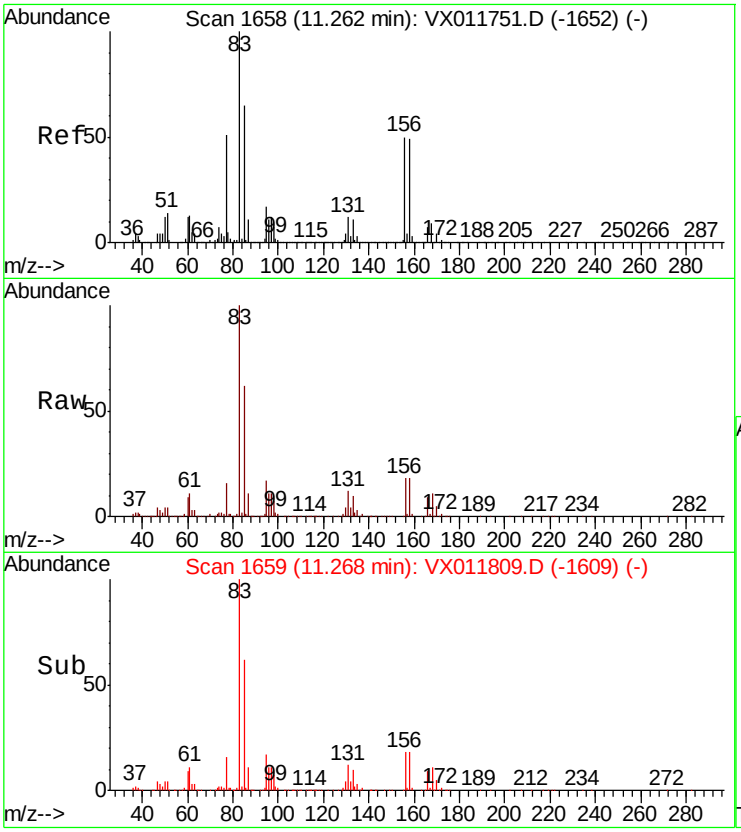


#74
N-amyl acetate
Concen: 17.205 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion: 43 Resp: 112261

Ion	Ratio	Lower	Upper
43	100		
70	45.9	34.8	52.2
55	26.0	19.5	29.3
61	25.9	19.8	29.6



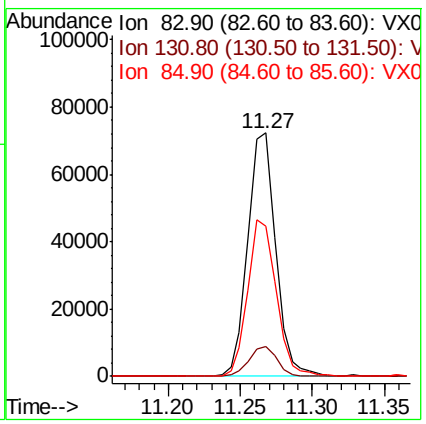


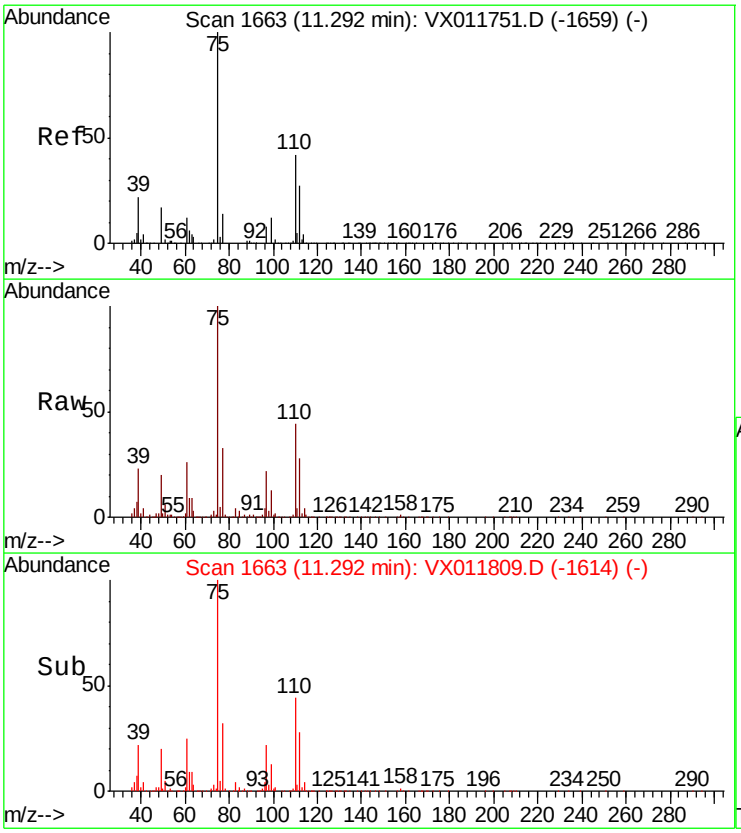
#75
1,1,2,2-Tetrachloroethane
Concen: 17.386 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.01 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBSD01

Tgt Ion: 83 Resp: 96990

Ion	Ratio	Lower	Upper
83	100		
131	12.4	6.1	18.3
85	65.5	32.4	97.0

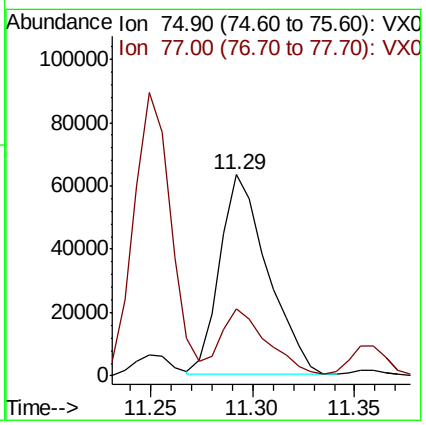


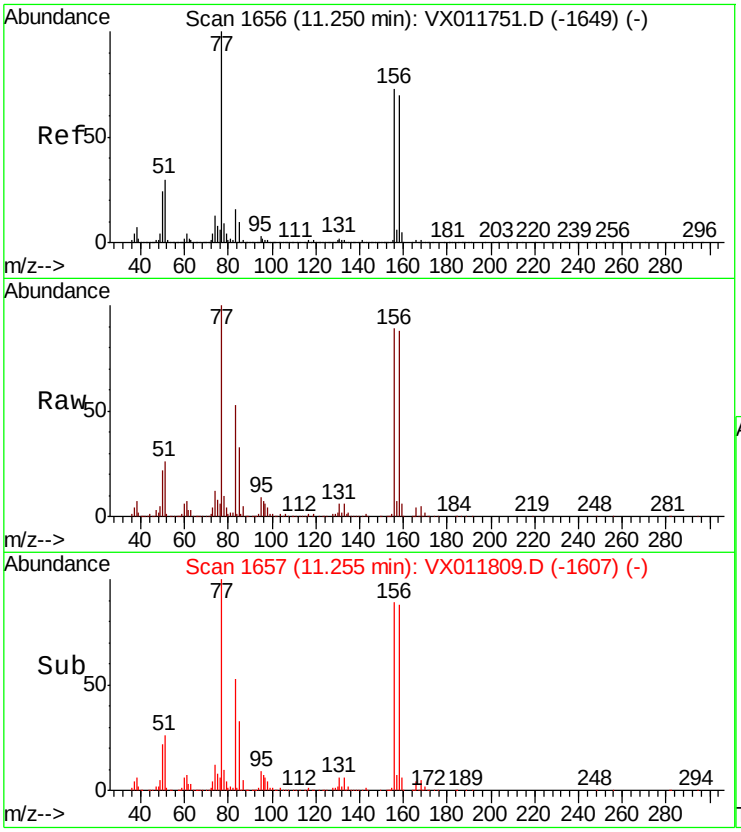


#76
1,2,3-Trichloropropane
Concen: 20.911 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion: 75 Resp: 102613

Ion	Ratio	Lower	Upper
75	100		
77	32.5	21.1	63.3



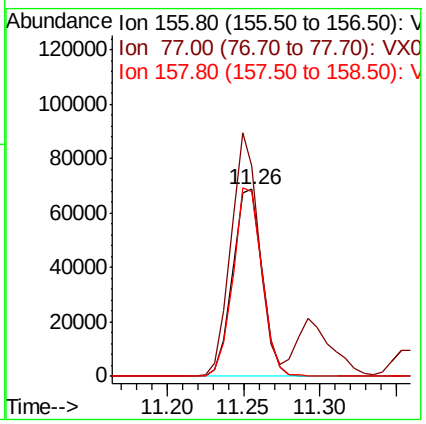


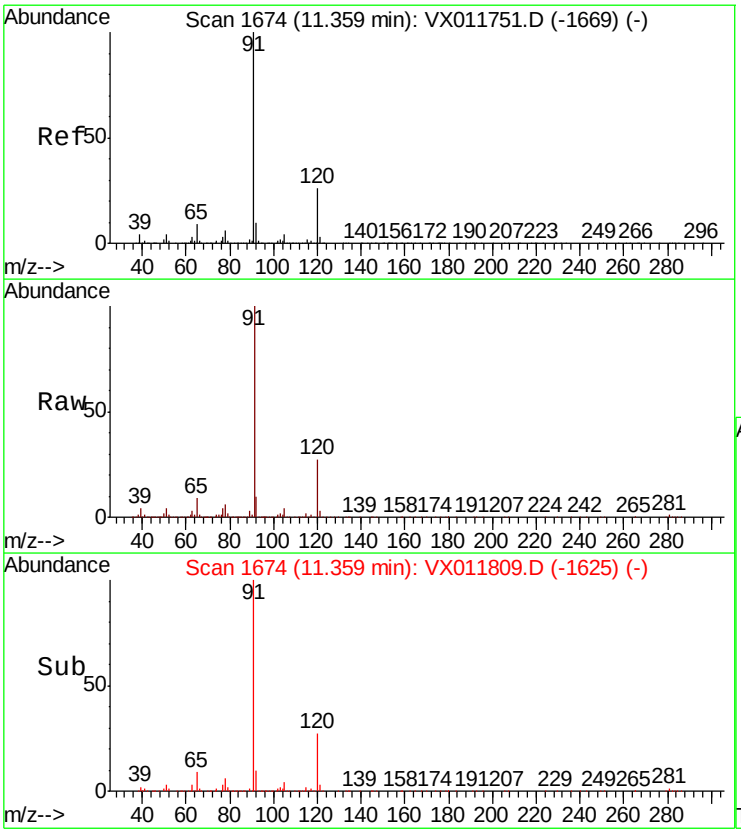
#77
Bromobenzene
Concen: 18.525 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.01 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument : MSVOA_X
ClientSampleId : VX0823WBSD01

Tgt Ion:156 Resp: 92041

Ion	Ratio	Lower	Upper
156	100		
77	122.7	65.3	196.0
158	98.5	48.4	145.0

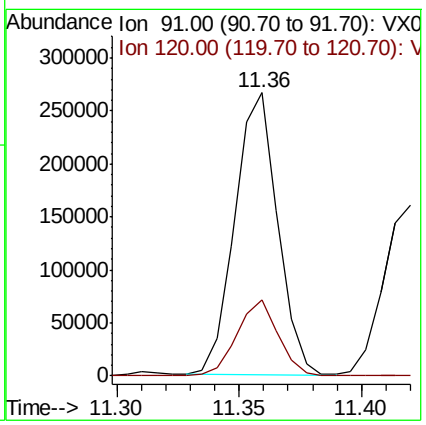


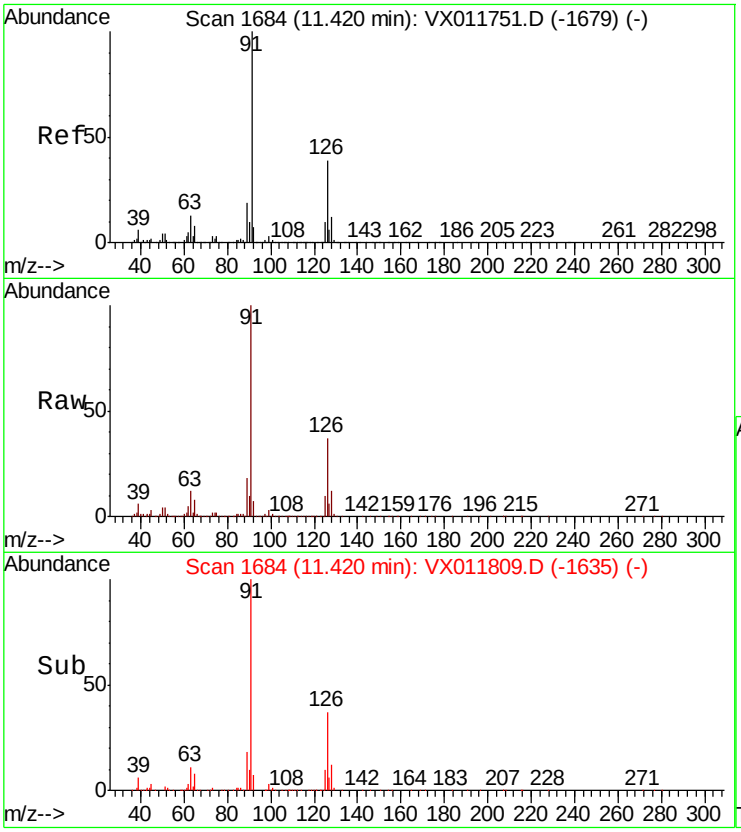


#78
n-propylbenzene
Concen: 17.934 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion: 91 Resp: 323187

Ion	Ratio	Lower	Upper
91	100		
120	25.8	12.7	38.1



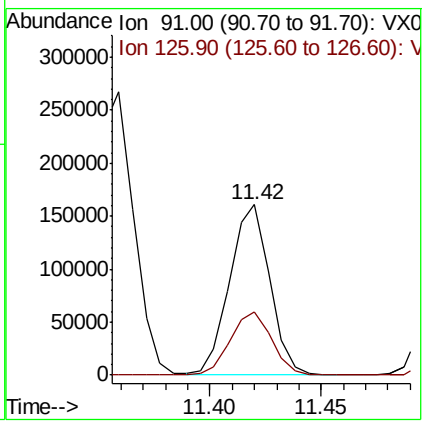


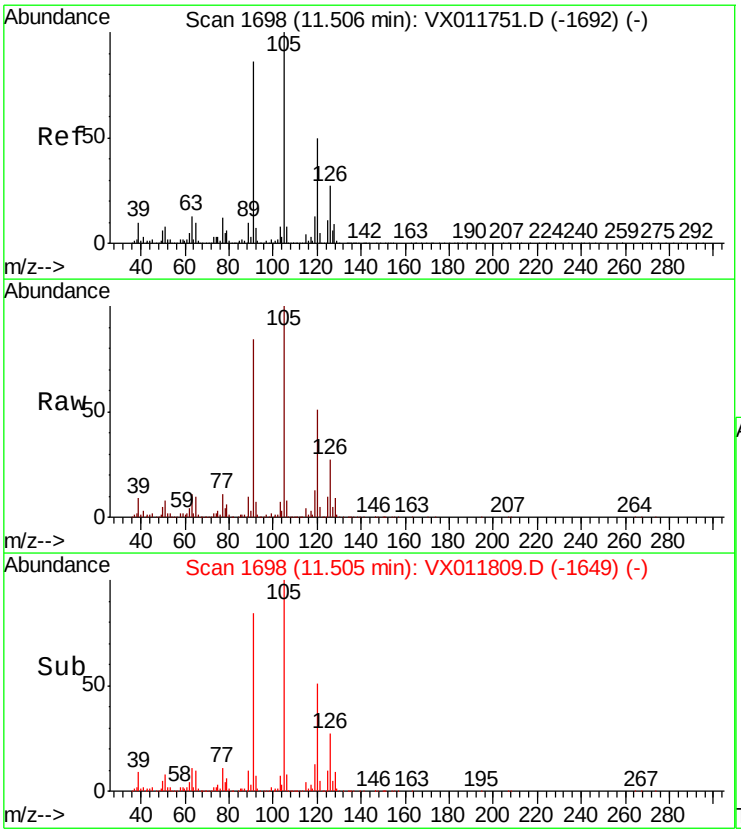
#79
2-Chlorotoluene
Concen: 17.946 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument : MSVOA_X
ClientSampleId : VX0823WBSD01

Tgt Ion: 91 Resp: 201199

Ion	Ratio	Lower	Upper
91	100		
126	38.3	18.6	55.6

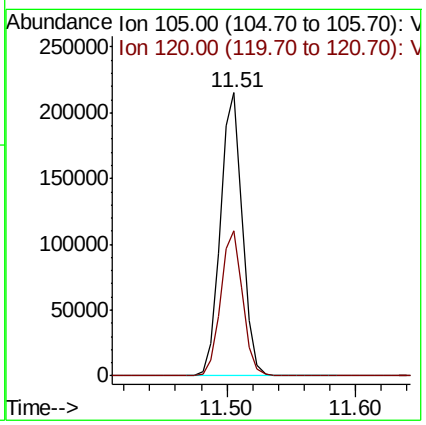


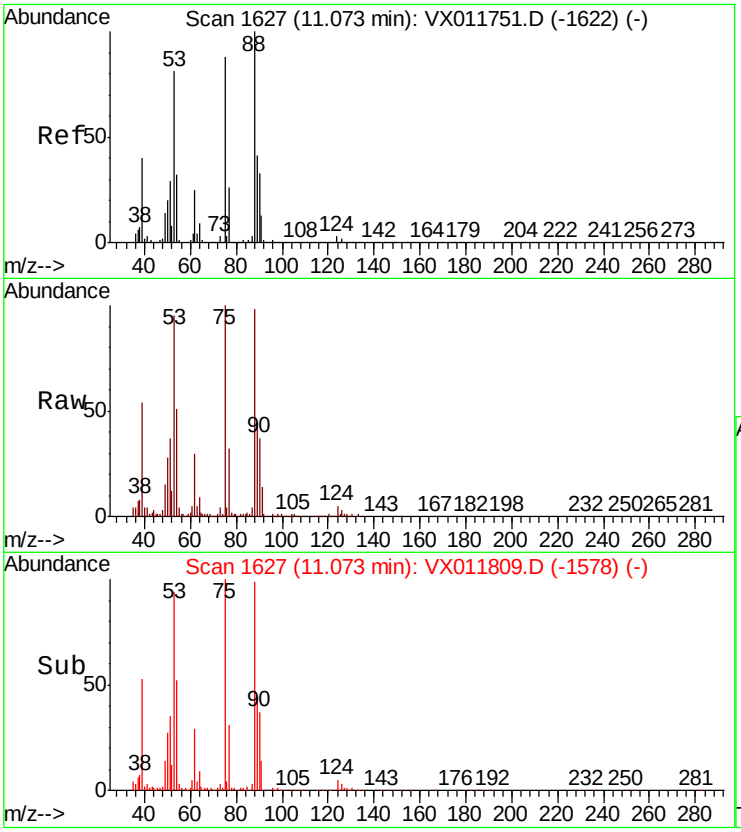


#80
1,3,5-Trimethylbenzene
Concen: 18.355 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion:105 Resp: 258109

Ion	Ratio	Lower	Upper
105	100		
120	51.3	24.8	74.4



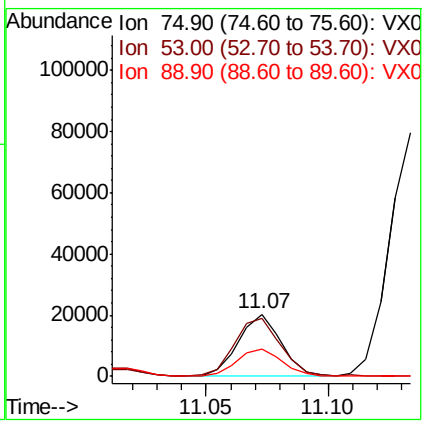


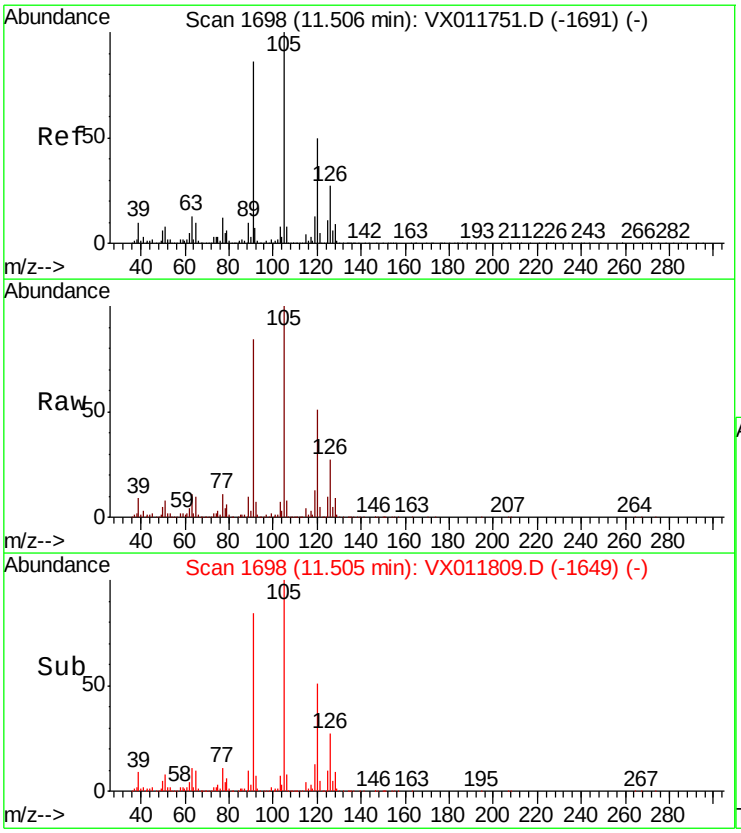
#81
trans-1,4-Dichloro-2-butene
Concen: 14.907 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBSD01

Tgt Ion: 75 Resp: 24256

Ion	Ratio	Lower	Upper
75	100		
53	101.0	77.1	115.7
89	46.7	38.5	57.7

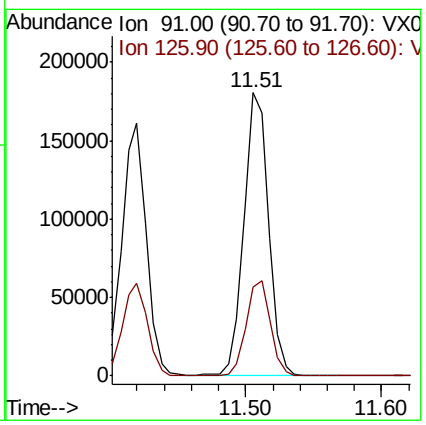


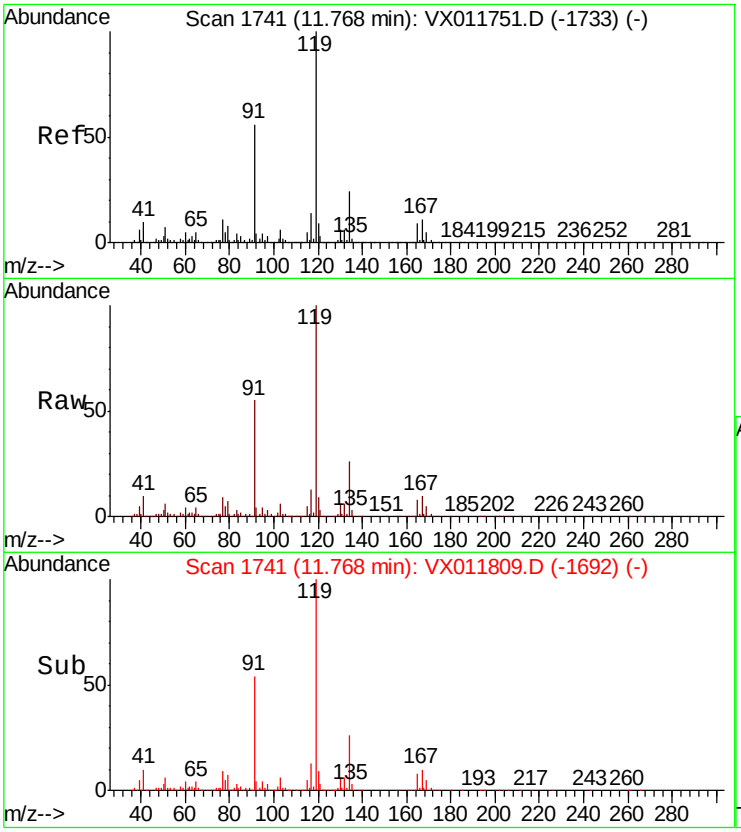


#82
4-Chlorotoluene
Concen: 17.661 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion: 91 Resp: 228242

Ion	Ratio	Lower	Upper
91	100		
126	33.3	16.2	48.6



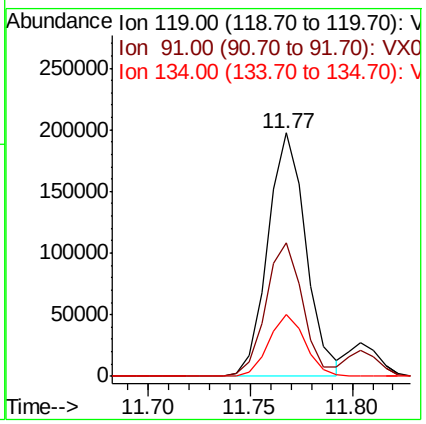


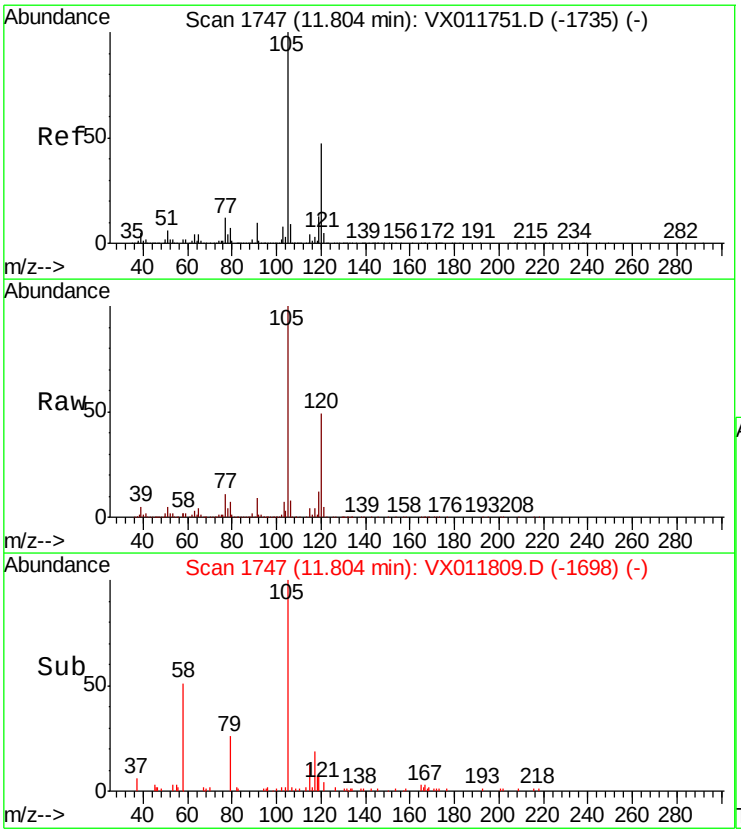
#83
tert-Butylbenzene
Concen: 18.527 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBSD01

Tgt Ion:119 Resp: 257034

Ion	Ratio	Lower	Upper
119	100		
91	53.6	27.7	83.1
134	24.6	11.8	35.3

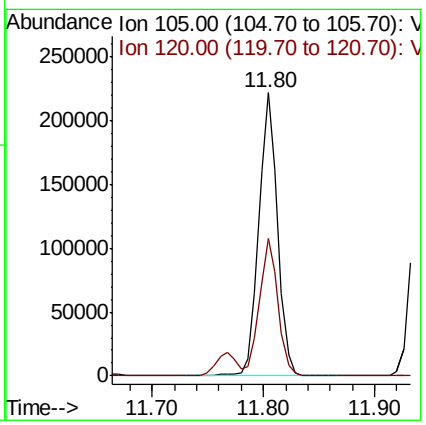


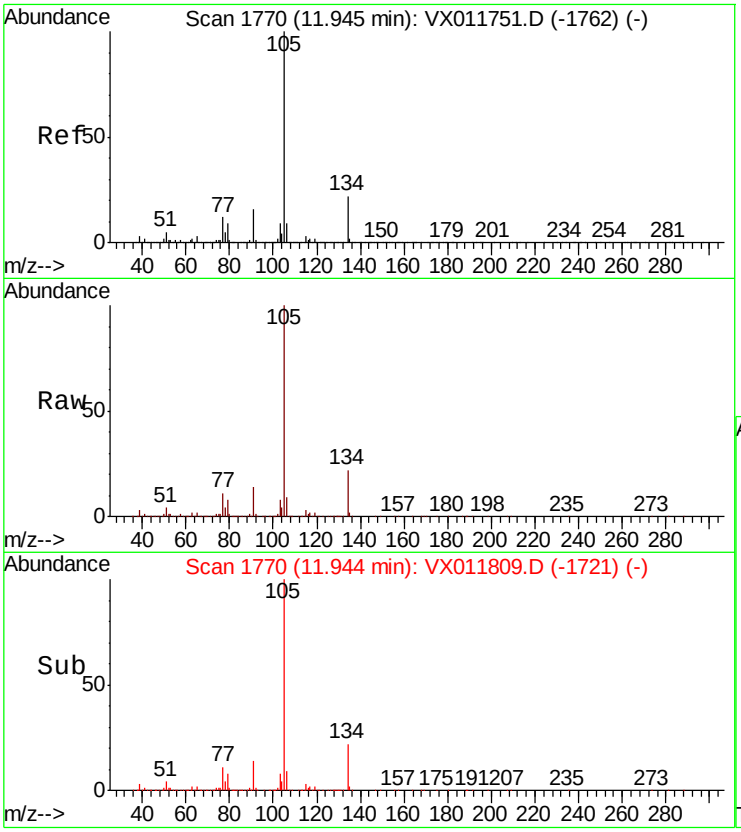


#84
1,2,4-Trimethylbenzene
Concen: 18.437 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion:105 Resp: 261810

Ion	Ratio	Lower	Upper
105	100		
120	48.1	23.7	71.1



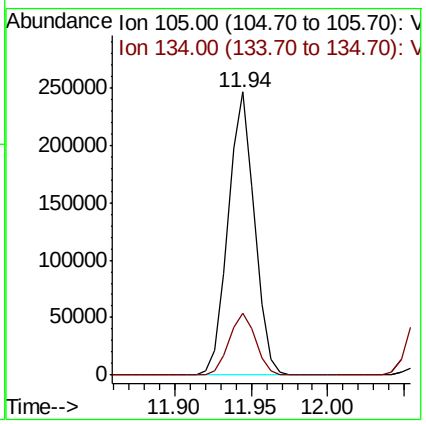


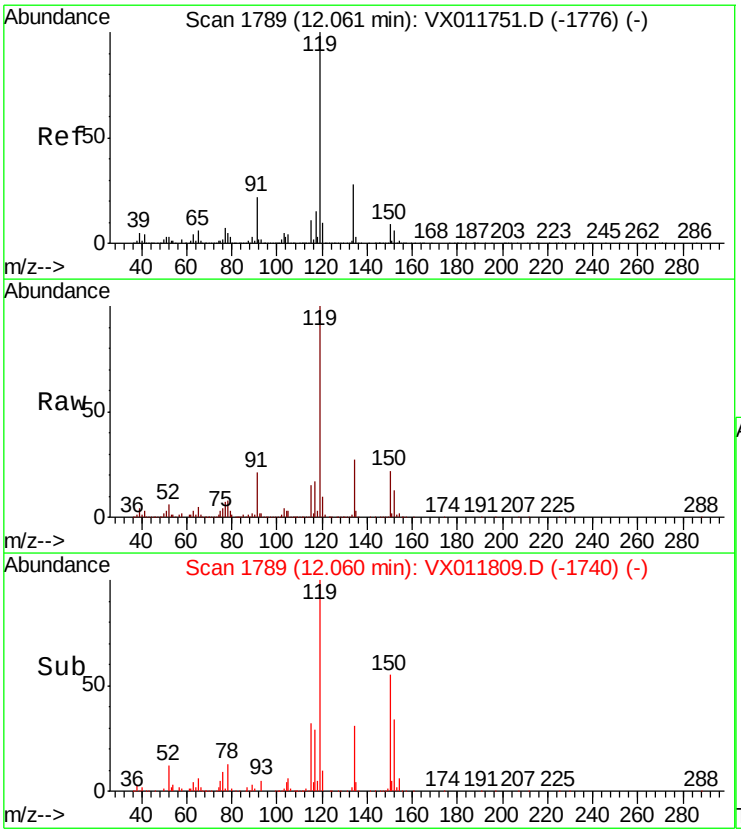
#85
sec-Butylbenzene
Concen: 18.412 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBSD01

Tgt Ion:105 Resp: 292197

Ion	Ratio	Lower	Upper
105	100		
134	22.2	10.8	32.3

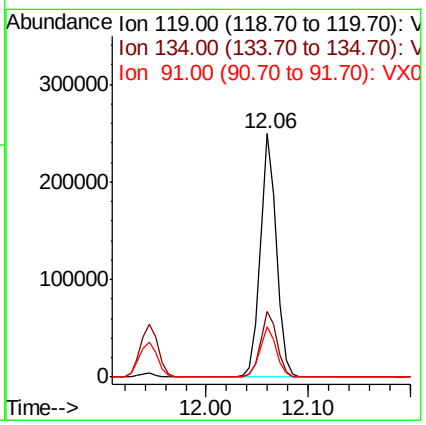


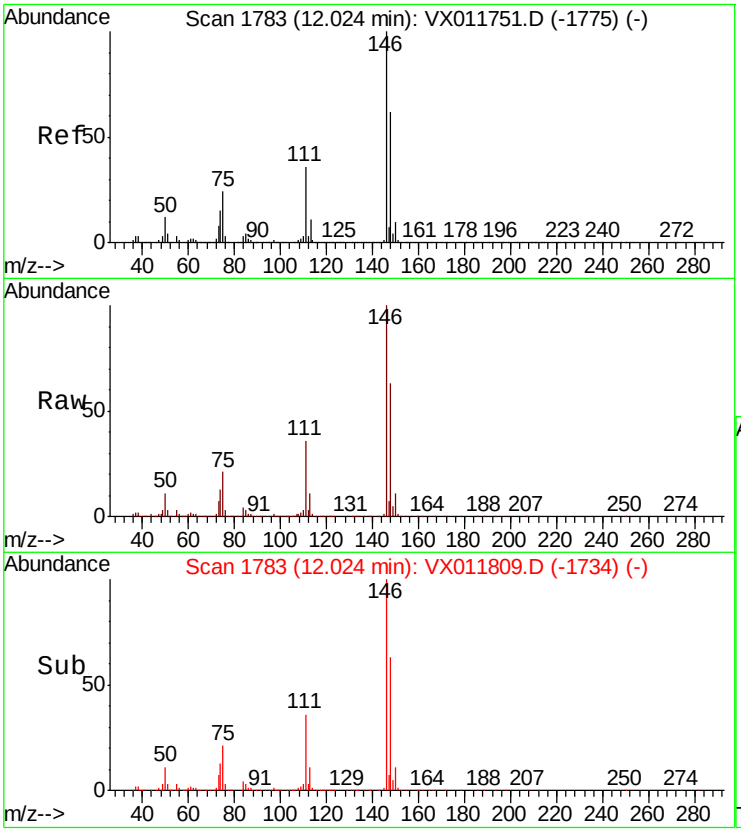


#86
p-Isopropyltoluene
Concen: 18.304 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion:119 Resp: 279492

Ion	Ratio	Lower	Upper
119	100		
134	27.7	13.7	41.0
91	20.8	11.1	33.3



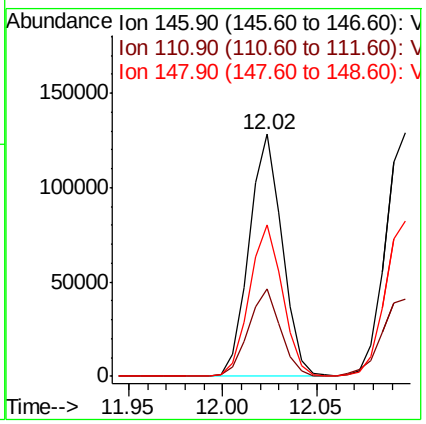


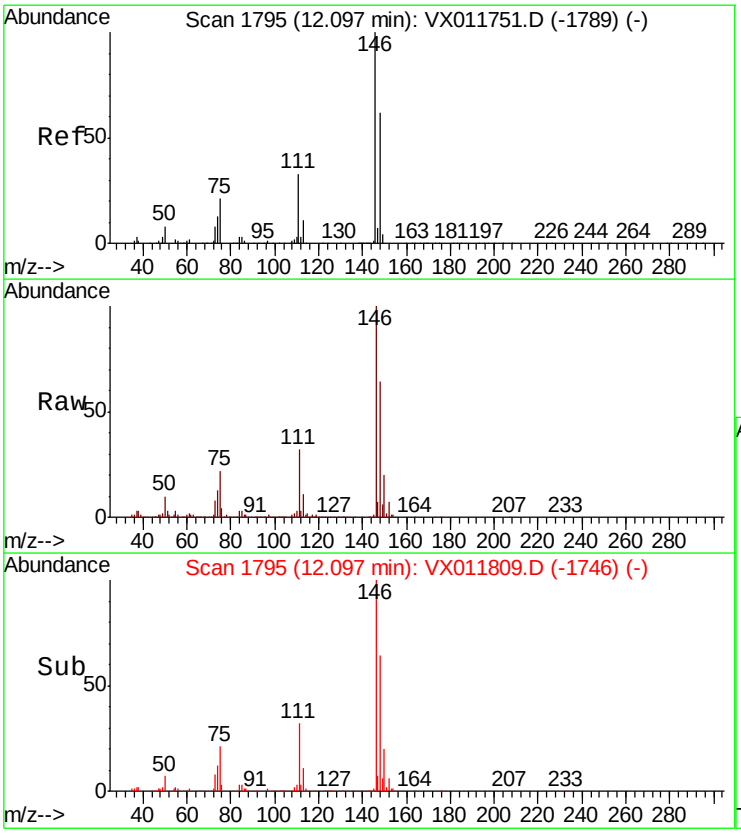
#87
1,3-Dichlorobenzene
Concen: 18.206 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBSD01

Tgt Ion:146 Resp: 155775

Ion	Ratio	Lower	Upper
146	100		
111	35.1	18.1	54.4
148	62.8	31.6	94.7

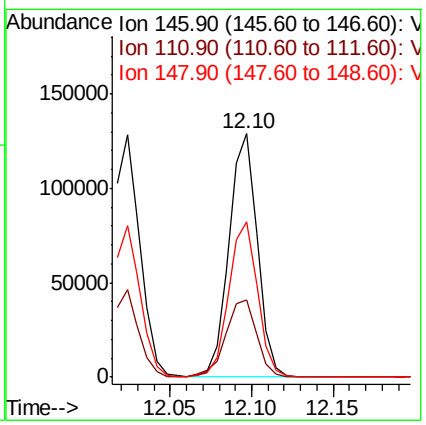


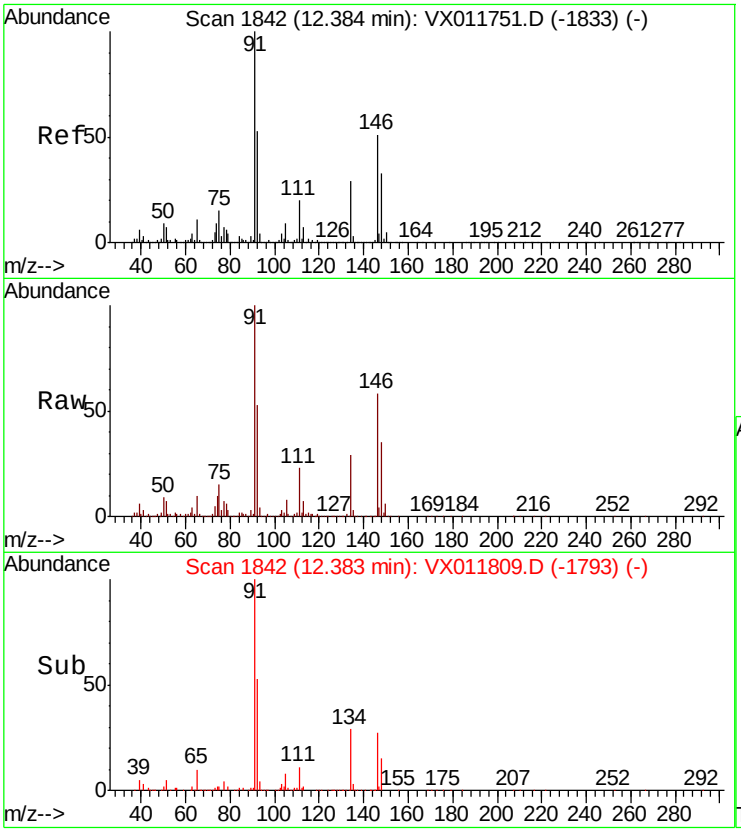


#88
1,4-Dichlorobenzene
Concen: 17.876 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion:146 Resp: 154740

Ion	Ratio	Lower	Upper
146	100		
111	35.1	17.8	53.4
148	64.8	31.9	95.7



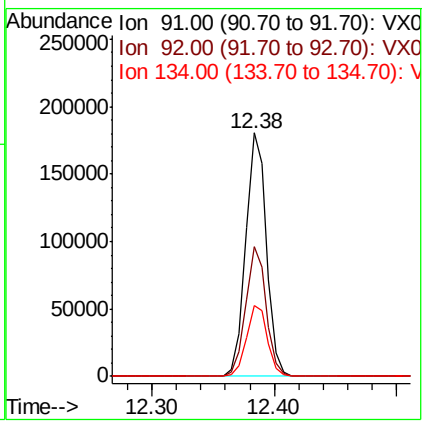


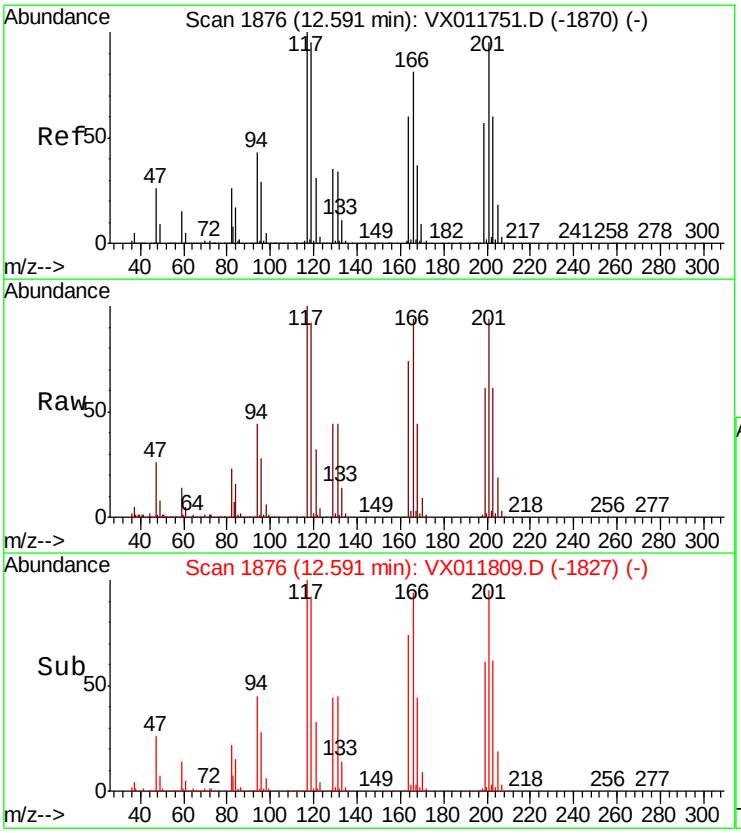
#89
n-Butylbenzene
Concen: 16.837 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument : MSVOA_X
ClientSampleId : VX0823WBSD01

Tgt Ion: 91 Resp: 212820

Ion	Ratio	Lower	Upper
91	100		
92	52.6	26.7	80.0
134	29.6	14.6	43.8

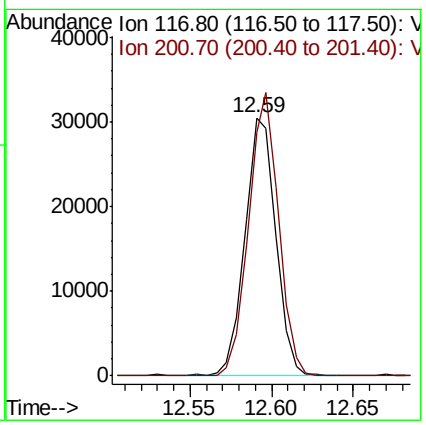


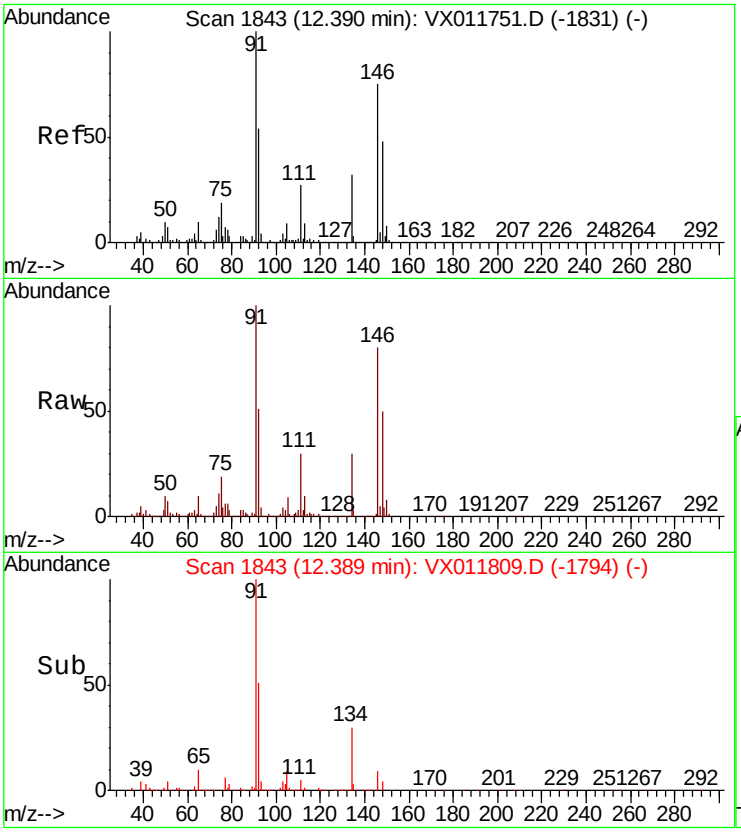


#90
Hexachloroethane
Concen: 17.064 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion:117 Resp: 40480

Ion	Ratio	Lower	Upper
117	100		
201	105.6	49.6	149.0



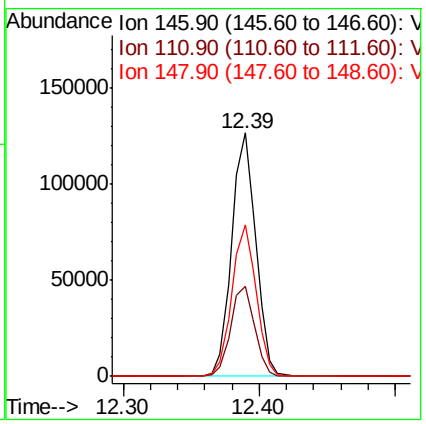


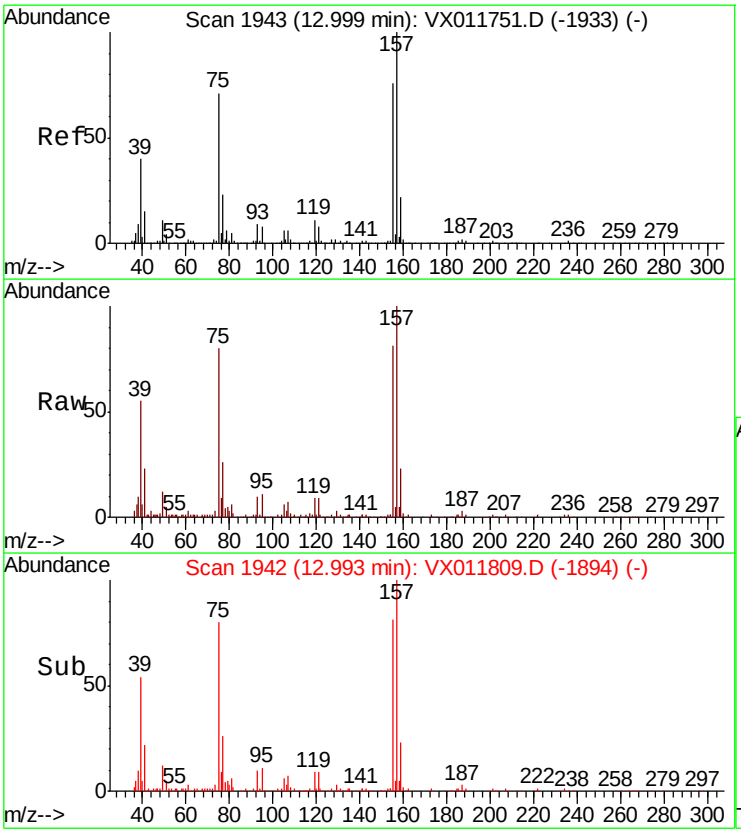
#91
1,2-Dichlorobenzene
Concen: 18.108 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument : MSVOA_X
ClientSampleId : VX0823WBSD01

Tgt Ion:146 Resp: 156271

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.8	56.4
148	62.8	31.6	95.0

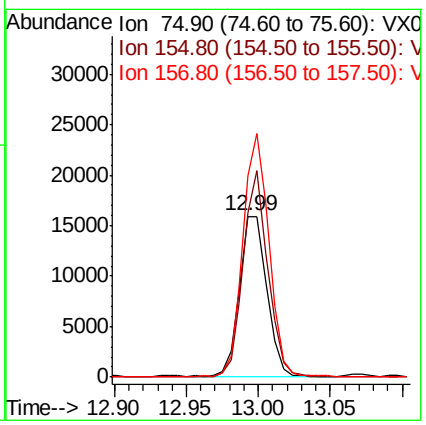


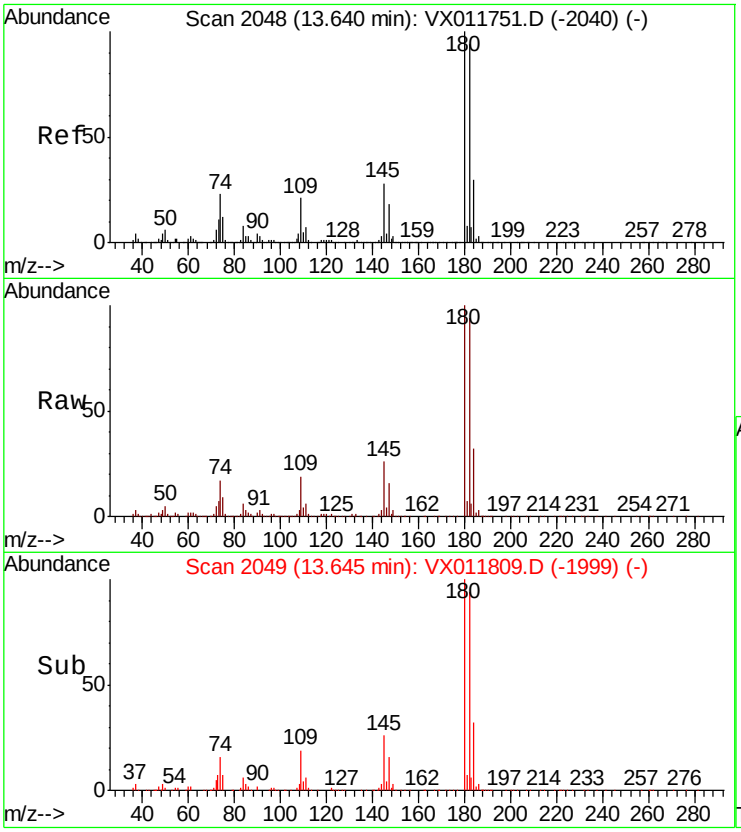


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.108 ug/l
RT: 12.99 min Scan# 1942
Delta R.T. -0.01 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion: 75 Resp: 20887

Ion	Ratio	Lower	Upper
75	100		
155	115.8	52.6	157.9
157	143.7	68.3	204.9



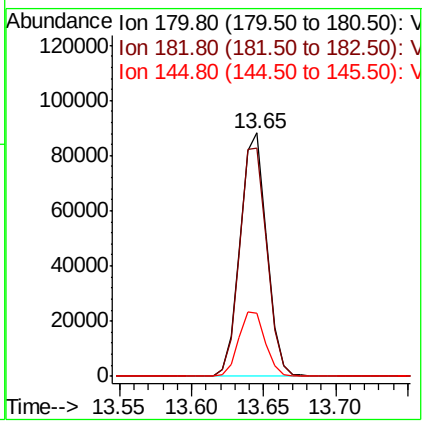


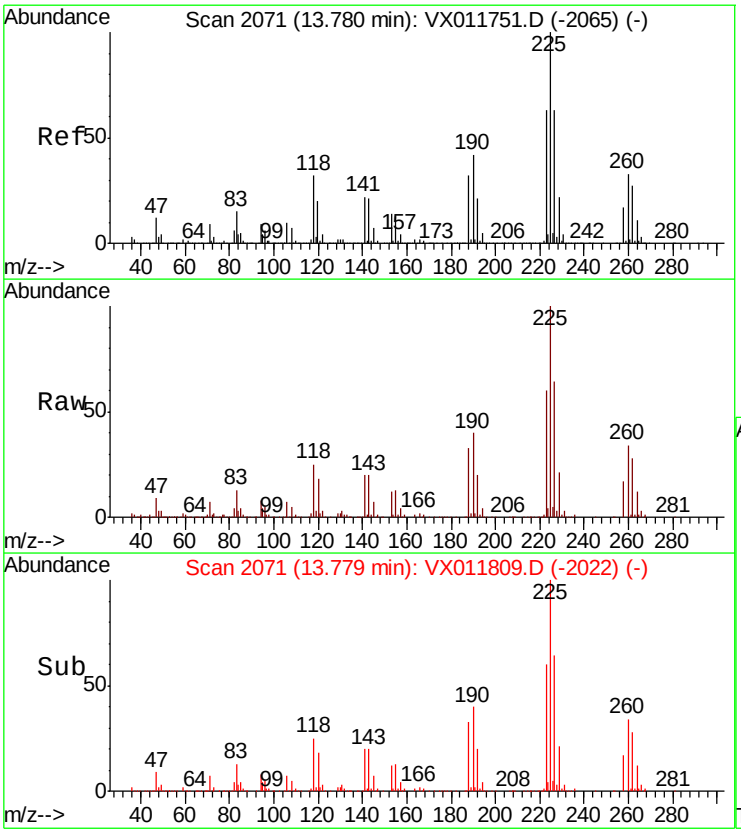
#93
1,2,4-Trichlorobenzene
Concen: 17.733 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.01 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBSD01

Tgt Ion:180 Resp: 112568

Ion	Ratio	Lower	Upper
180	100		
182	96.9	47.8	143.4
145	26.9	14.1	42.3

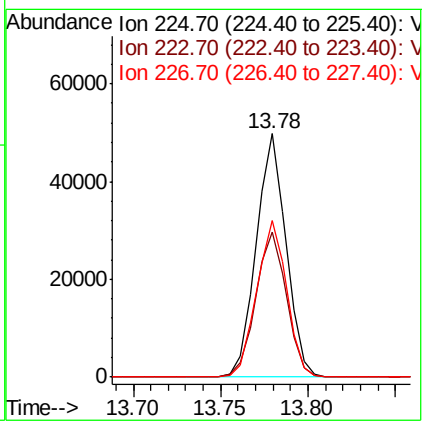


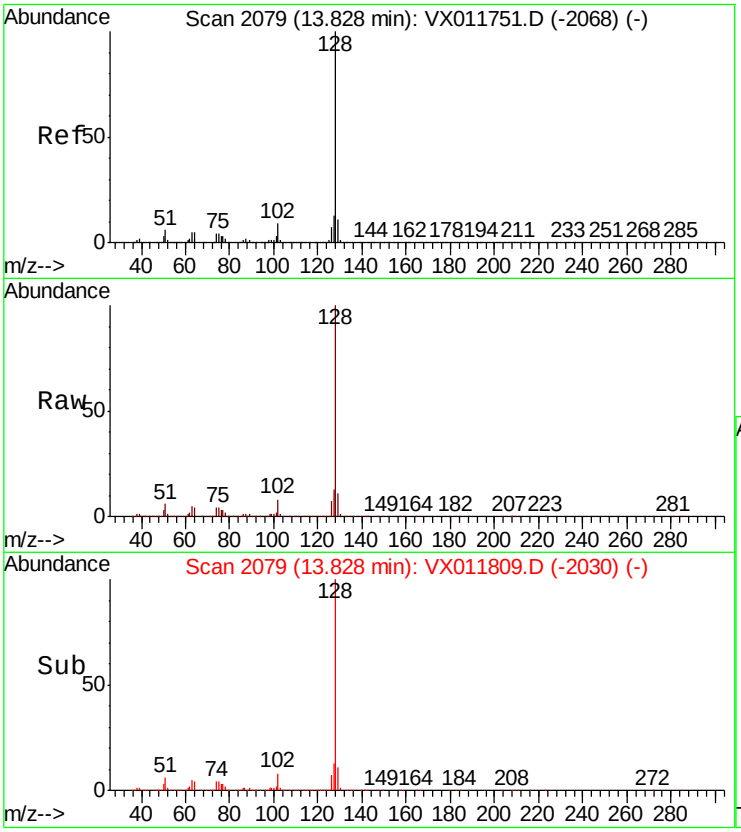


#94
Hexachlorobutadiene
Concen: 16.933 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion:225 Resp: 58901

Ion	Ratio	Lower	Upper
225	100		
223	61.3	31.0	93.0
227	64.9	31.8	95.3



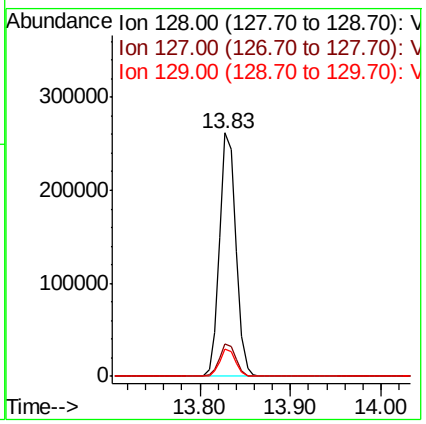


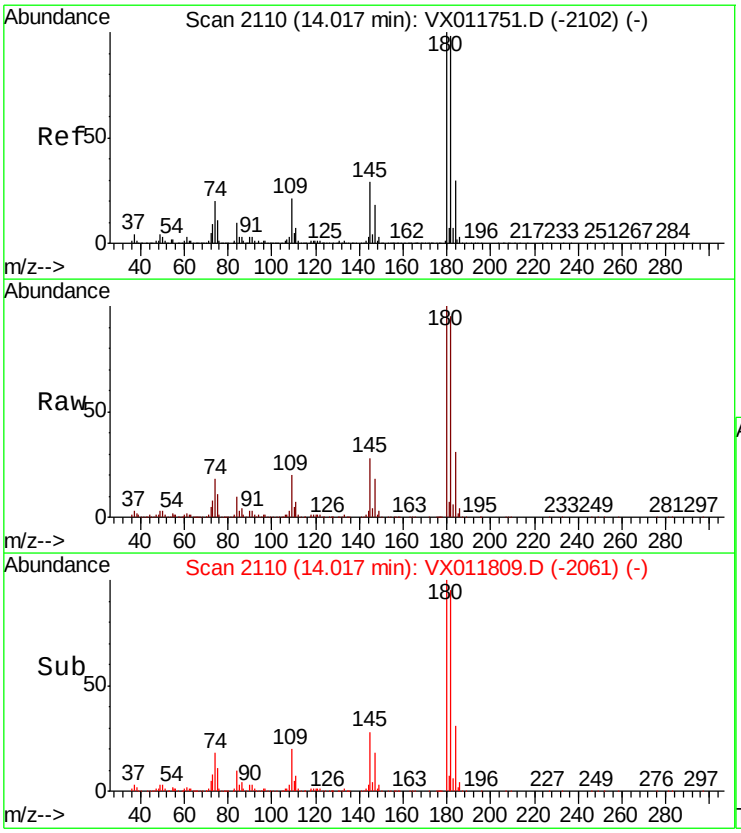
#95
Naphthalene
Concen: 18.950 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBSD01

Tgt Ion:128 Resp: 331305

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.4	15.6
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 18.387 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX011809.D
Acq: 23 Aug 2019 19:35

Tgt Ion:180 Resp: 117196

Ion	Ratio	Lower	Upper
180	100		
182	95.7	48.5	145.5
145	28.9	14.6	43.8