Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122718\
Data File : VX006841.D
Acq On : 27 Dec 2018 14:42
Operator : JC/MD
Sample : VX1227WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Dec 28 03:20:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	559342	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	836101	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	752298	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	370111	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	286130	47.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.92%			
35) Dibromofluoromethane	5.51	113	259351	49.05	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.10%			
50) Toluene-d8	8.71	98	949240	47.62	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.24%			
62) 4-Bromofluorobenzene	11.13	95	343884	47.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.20%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	87444	17.089	ug/l	97
3) Chloromethane	1.33	50	100656	18.259	ug/l	97
4) Vinyl Chloride	1.41	62	108435	18.833	ug/l	99
5) Bromomethane	1.64	94	100519	17.461	ug/l	96
6) Chloroethane	1.71	64	71570	17.952	ug/l	97
7) Trichlorofluoromethane	1.93	101	172324	19.197	ug/l	99
8) Diethyl Ether	2.19	74	68961	19.342	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.39	101	99157	18.813	ug/l	99
10) Methyl Iodide	2.51	142	137319	18.201	ug/l	99
11) Tert butyl alcohol	3.07	59	135842	100.971	ug/l	99
12) 1,1-Dichloroethene	2.37	96	95154	19.040	ug/l	98
13) Acrolein	2.30	56	89679	98.810	ug/l	95
14) Allyl chloride	2.73	41	163770	19.468	ug/l	98
15) Acrylonitrile	3.15	53	310999	104.113	ug/l	99
16) Acetone	2.45	43	256080	92.461	ug/l	98
17) Carbon Disulfide	2.57	76	197796	14.956	ug/l	98
18) Methyl Acetate	2.78	43	196812	24.167	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	356171	21.473	ug/l	97
20) Methylene Chloride	2.86	84	115312	20.135	ug/l	96
21) trans-1,2-Dichloroethene	3.17	96	99208	17.916	ug/l	92
22) Diisopropyl ether	3.87	45	327829	21.302	ug/l	94
23) Vinyl Acetate	3.82	43	1285505	102.121	ug/l	99
24) 1,1-Dichloroethane	3.70	63	176216	19.182	ug/l	99
25) 2-Butanone	4.70	43	384844	98.784	ug/l	98
26) 2,2-Dichloropropane	4.59	77	117930	16.618	ug/l	97
27) cis-1,2-Dichloroethene	4.60	96	119017	19.481	ug/l	99
28) Bromochloromethane	5.02	49	75843	18.414	ug/l	98
29) Tetrahydrofuran	5.15	42	256978	100.151	ug/l	98
30) Chloroform	5.21	83	184530	19.397	ug/l	98
31) Cyclohexane	5.57	56	139077	16.664	ug/l	95
32) 1,1,1-Trichloroethane	5.49	97	152385	18.970	ug/l	98
36) 1,1-Dichloropropene	5.80	75	129686	18.728	ug/l	98
37) Ethyl Acetate	4.86	43	148989	20.671	ug/l	100
38) Carbon Tetrachloride	5.78	117	126714	18.829	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122718\
Data File : VX006841.D
Acq On : 27 Dec 2018 14:42
Operator : JC/MD
Sample : VX1227WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Dec 28 03:20:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	138208	15.160	ug/l	99
40) Benzene	6.14	78	415895	19.758	ug/l	99
41) Methacrylonitrile	5.06	41	85279	22.286	ug/l	99
42) 1,2-Dichloroethane	6.20	62	143643	20.027	ug/l	100
43) Isopropyl Acetate	6.46	43	239136	21.806	ug/l	99
44) Trichloroethene	7.21	130	118753	18.640	ug/l	97
45) 1,2-Dichloropropane	7.51	63	103377	20.182	ug/l	98
46) Dibromomethane	7.66	93	75822	20.124	ug/l	99
47) Bromodichloromethane	7.90	83	122316	19.554	ug/l	94
48) Methyl methacrylate	7.77	41	121608	21.806	ug/l	96
49) 1,4-Dioxane	7.75	88	53615	354.612	ug/l	96
51) 4-Methyl-2-Pentanone	8.65	43	769732	110.313	ug/l	98
52) Toluene	8.79	92	271397	19.958	ug/l	99
53) t-1,3-Dichloropropene	9.04	75	130057	19.386	ug/l	95
54) cis-1,3-Dichloropropene	8.43	75	146665	19.924	ug/l	95
55) 1,1,2-Trichloroethane	9.21	97	115318	20.718	ug/l	99
56) Ethyl methacrylate	9.18	69	170777	21.708	ug/l	97
57) 1,3-Dichloropropane	9.37	76	182822	20.415	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	429306	102.659	ug/l	99
59) 2-Hexanone	9.49	43	567434	106.286	ug/l	99
60) Dibromochloromethane	9.59	129	104852	19.498	ug/l	96
61) 1,2-Dibromoethane	9.67	107	120588	20.380	ug/l	99
64) Tetrachloroethene	9.34	164	111297	18.683	ug/l	96
65) Chlorobenzene	10.14	112	313071	19.671	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.22	131	106205	21.388	ug/l	97
67) Ethyl Benzene	10.25	91	506965	19.493	ug/l	99
68) m/p-Xylenes	10.36	106	399479	38.927	ug/l	99
69) o-Xylene	10.70	106	200077	19.744	ug/l	98
70) Styrene	10.71	104	321935	20.080	ug/l	99
71) Bromoform	10.85	173	72882	19.280	ug/l	98
73) Isopropylbenzene	11.02	105	496107	19.593	ug/l	100
74) N-amyl acetate	10.90	43	213056	23.508	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	166538	22.116	ug/l	98
76) 1,2,3-Trichloropropane	11.29	75	177003	25.734	ug/l	90
77) Bromobenzene	11.26	156	144685	21.136	ug/l	99
78) n-propylbenzene	11.36	91	547822	19.648	ug/l	99
79) 2-Chlorotoluene	11.42	91	334390	19.790	ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	398932	19.129	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	36267	18.920	ug/l	90
82) 4-Chlorotoluene	11.51	91	386142	19.923	ug/l	100
83) tert-Butylbenzene	11.77	119	395503	18.948	ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	417778	19.045	ug/l	100
85) sec-Butylbenzene	11.94	105	458582	17.919	ug/l	100
86) p-Isopropyltoluene	12.06	119	410469	18.247	ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	245525	19.901	ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	244886	19.363	ug/l	99
89) n-Butylbenzene	12.38	91	330318	17.254	ug/l	99
90) Hexachloroethane	12.60	117	53131	17.390	ug/l	97
91) 1,2-Dichlorobenzene	12.39	146	246321	19.959	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	29878	19.176	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX122718\
Data File : VX006841.D
Acq On : 27 Dec 2018 14:42
Operator : JC/MD
Sample : VX1227WBSD01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Dec 28 03:20:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	146979	17.265	ug/l	98
94) Hexachlorobutadiene	13.78	225	63445	15.812	ug/l	97
95) Naphthalene	13.83	128	487008	17.924	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	149926	17.057	ug/l	98

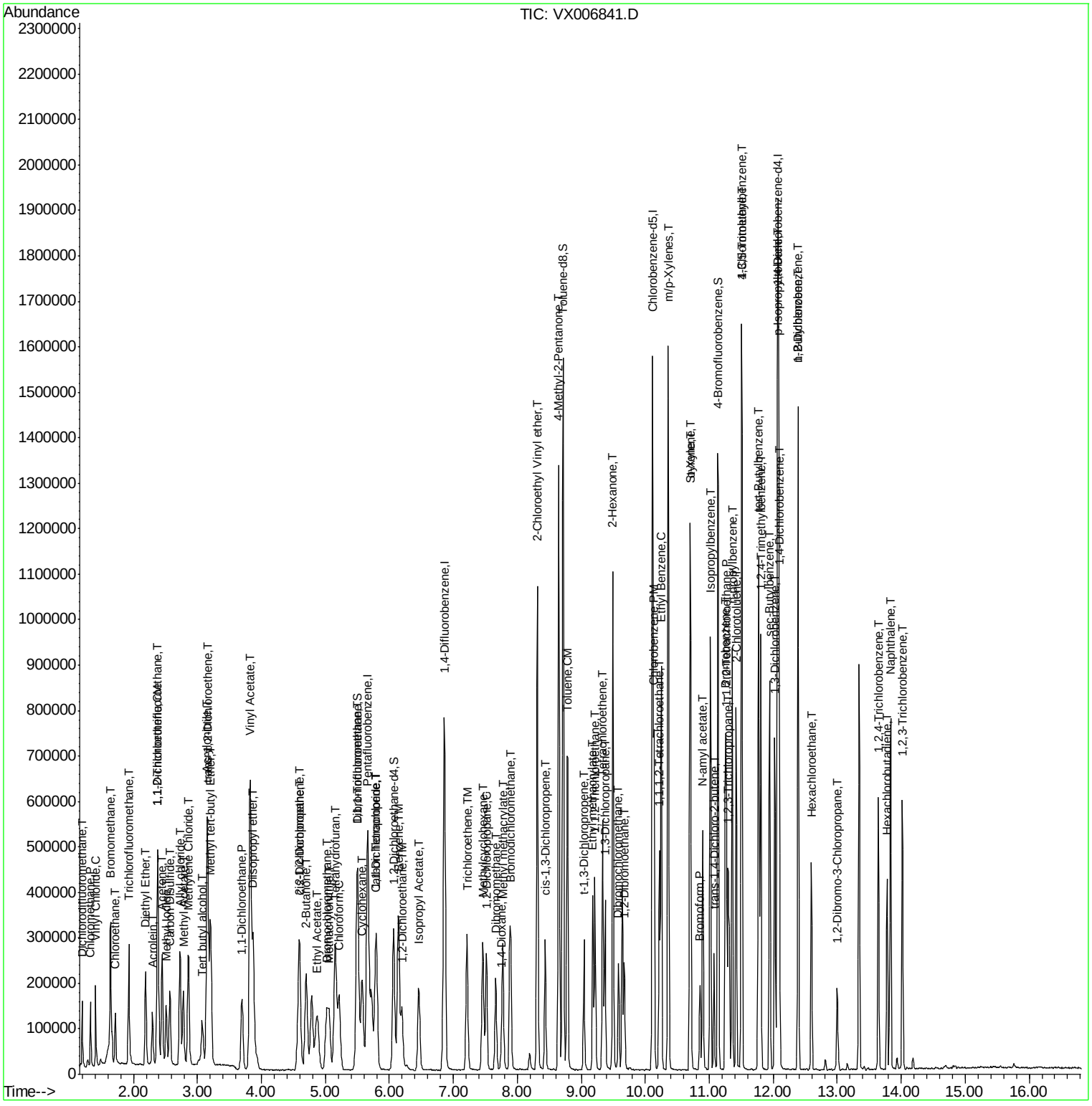
(#) = qualifier out of range (m) = manual integration (+) = signals summed

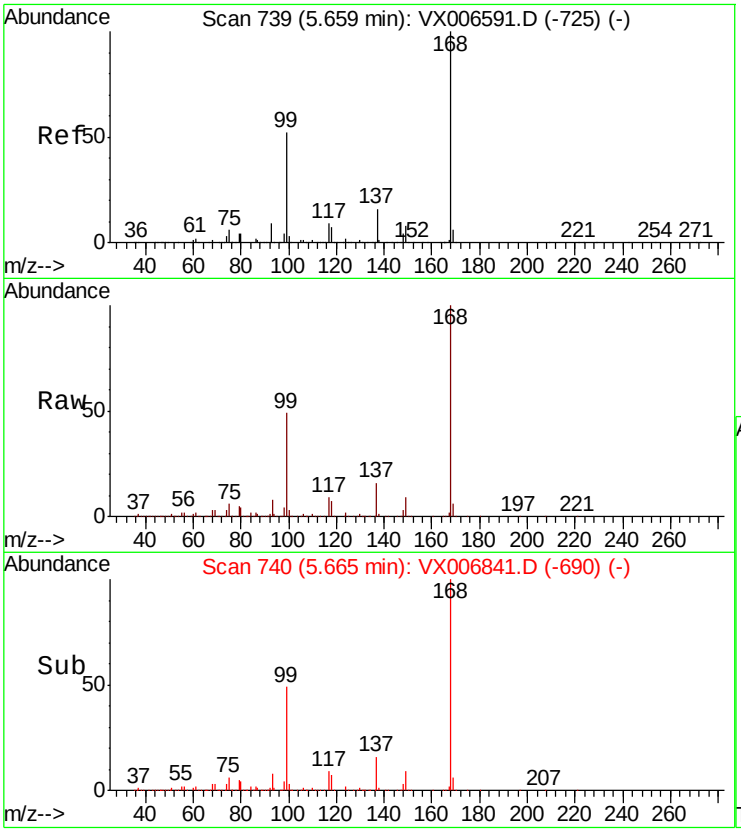
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122718\
Data File : VX006841.D
Acq On : 27 Dec 2018 14:42
Operator : JC/MD
Sample : VX1227WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Dec 28 03:20:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration



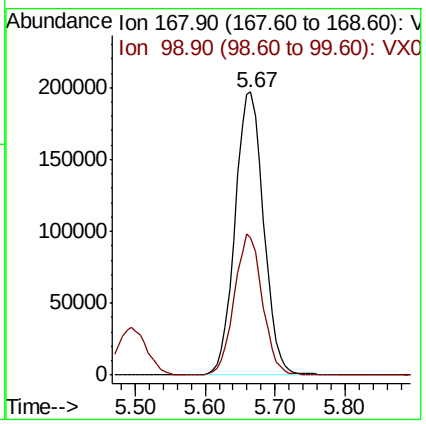


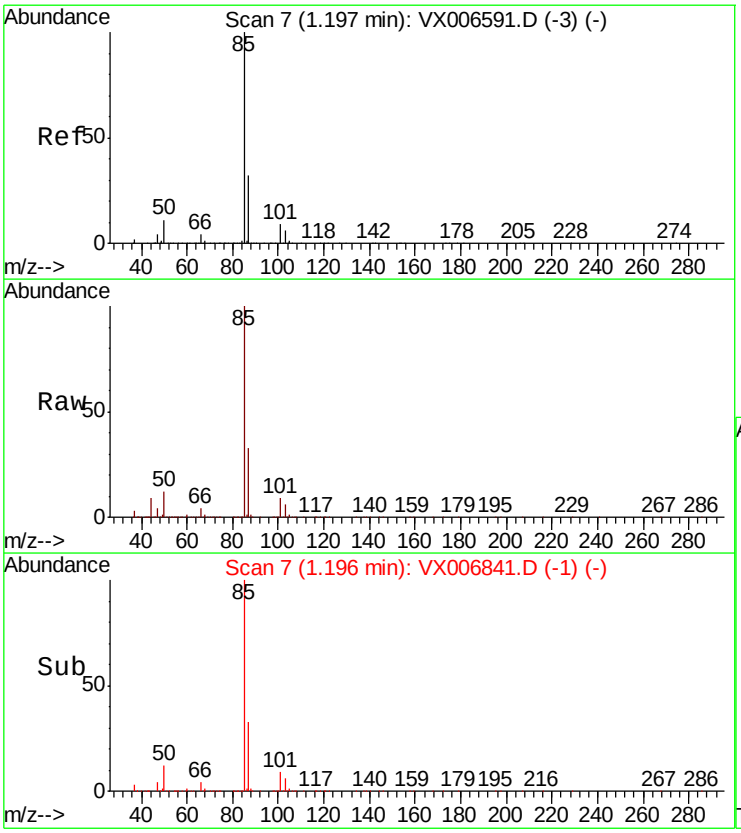
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 559342

Ion	Ratio	Lower	Upper
168	100		
99	48.5	41.8	62.8

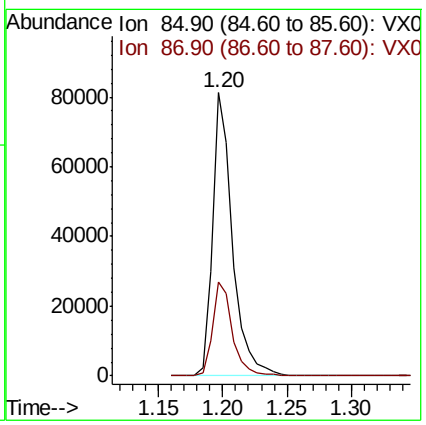


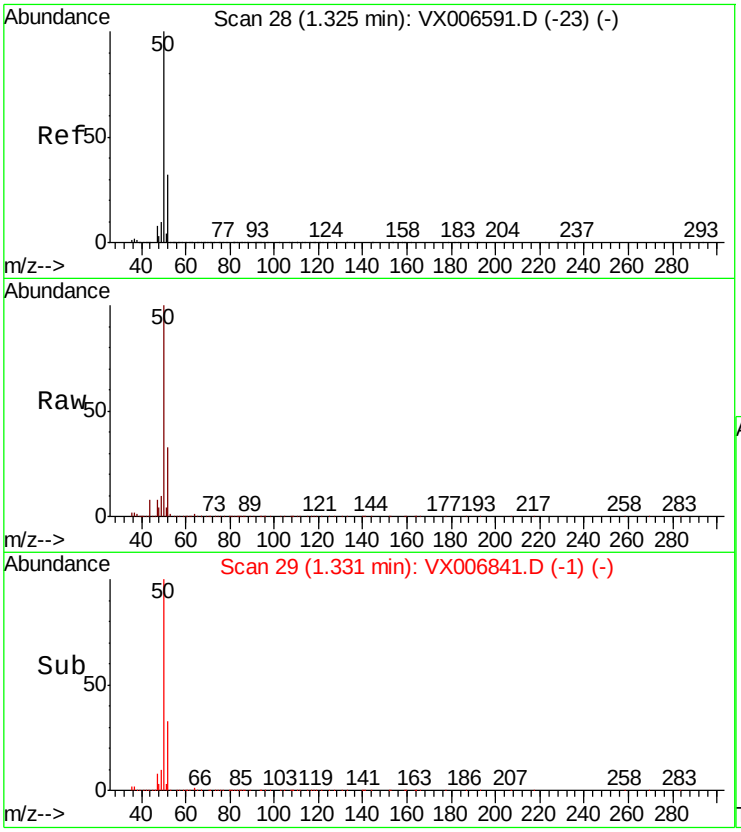


#2
Dichlorodifluoromethane
Concen: 17.089 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion: 85 Resp: 87444

Ion	Ratio	Lower	Upper
85	100		
87	33.3	15.9	47.6



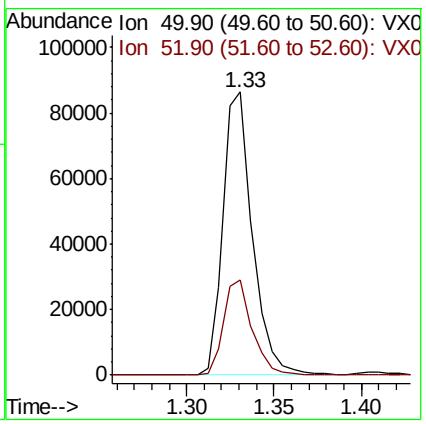


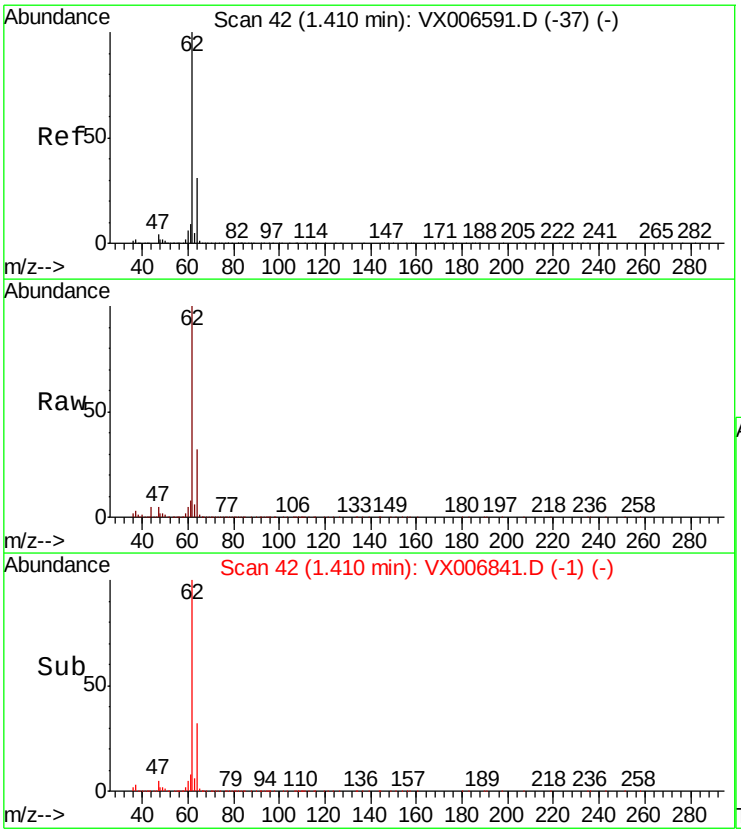
#3
Chloromethane
Concen: 18.259 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.01 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 100656

Ion	Ratio	Lower	Upper
50	100		
52	33.4	25.4	38.2

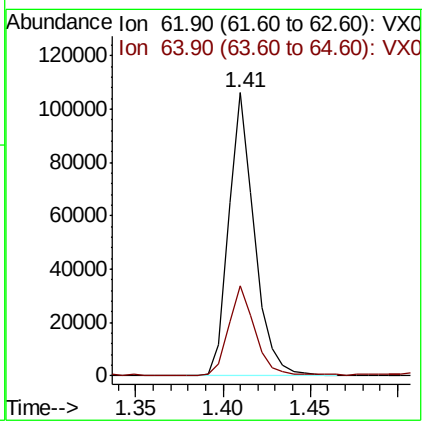


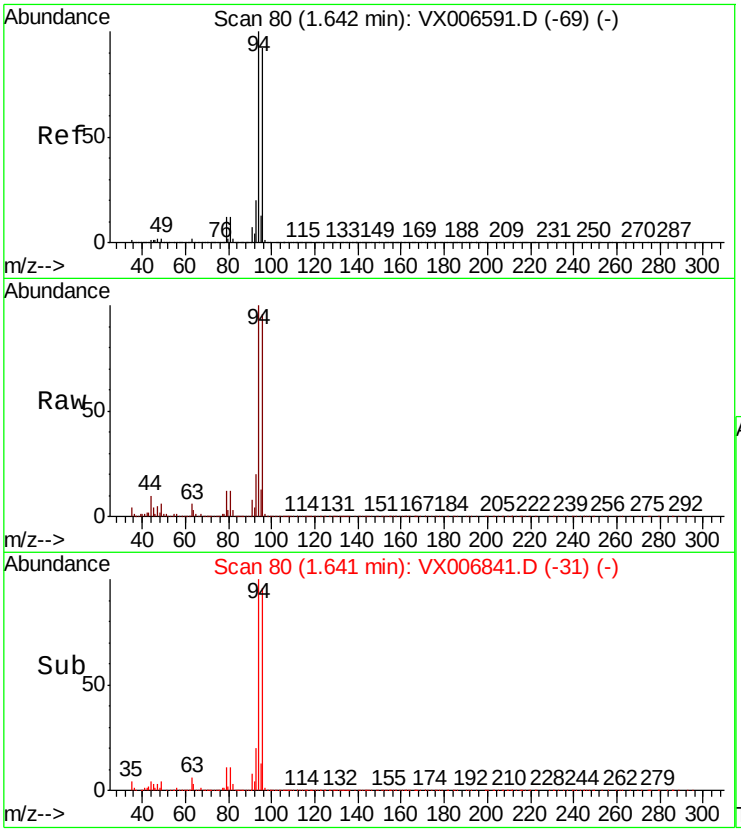


#4
Vinyl Chloride
Concen: 18.833 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion: 62 Resp: 108435

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.1	37.7



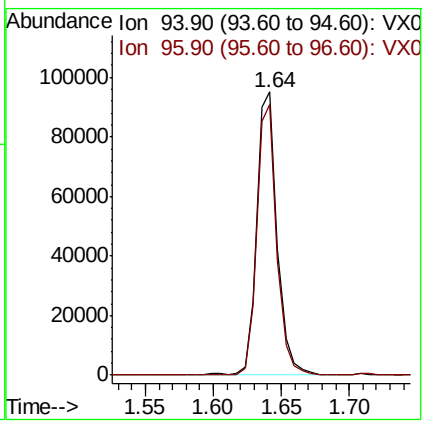


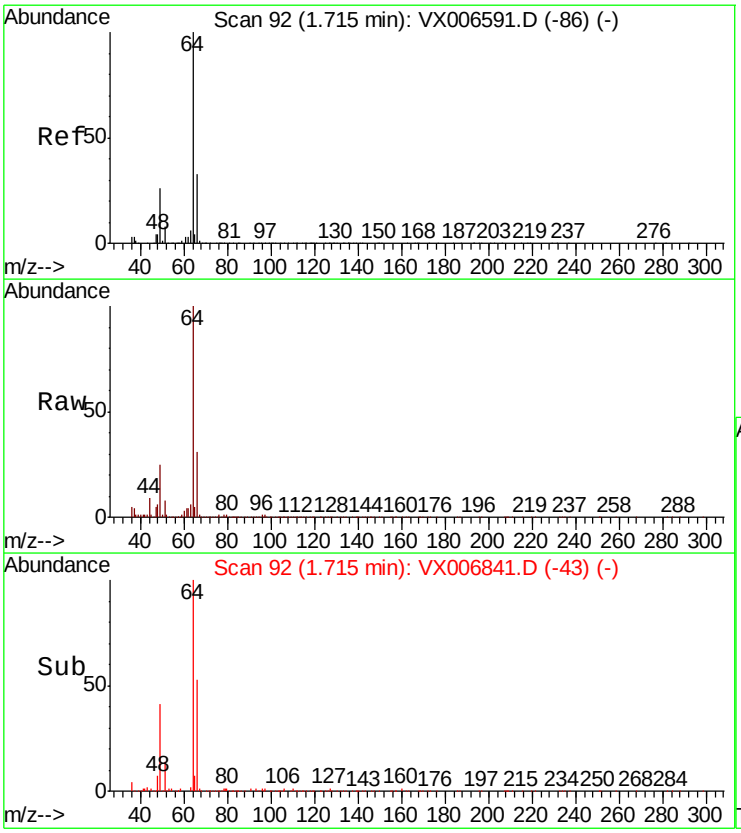
#5
Bromomethane
Concen: 17.461 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 100519

Ion	Ratio	Lower	Upper
94	100		
96	95.5	73.4	110.2

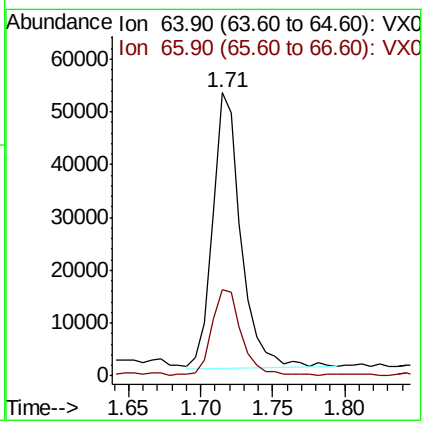


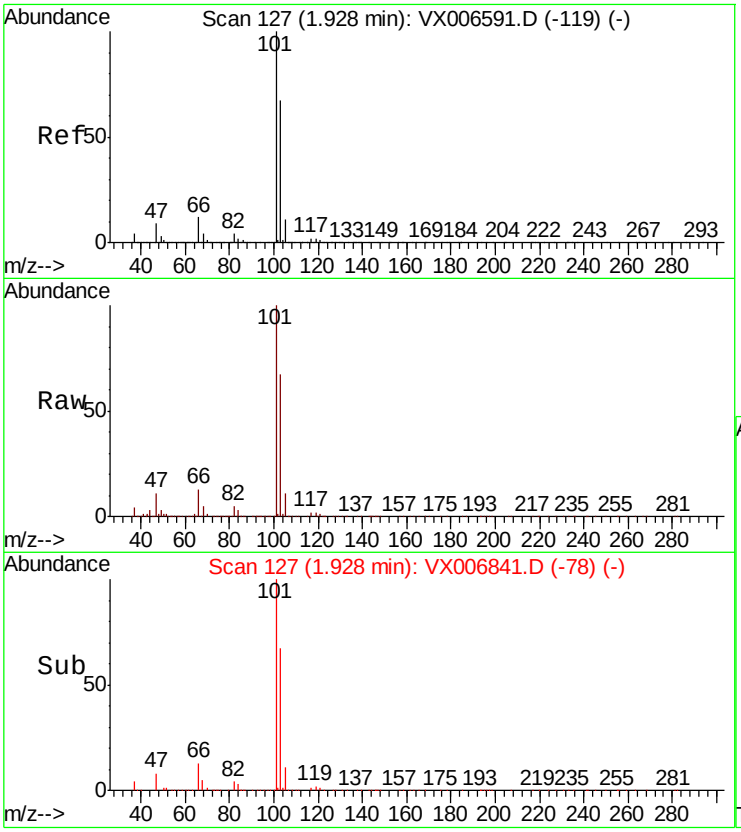


#6
Chloroethane
Concen: 17.952 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion: 64 Resp: 71570

Ion	Ratio	Lower	Upper
64	100		
66	31.2	26.4	39.6



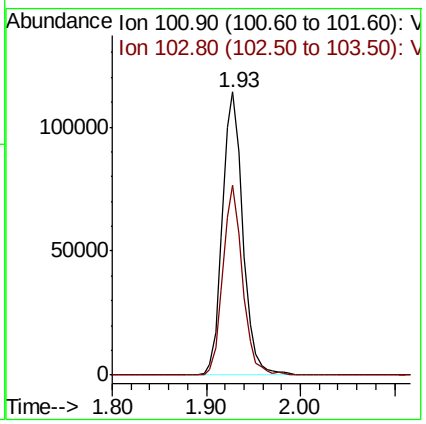


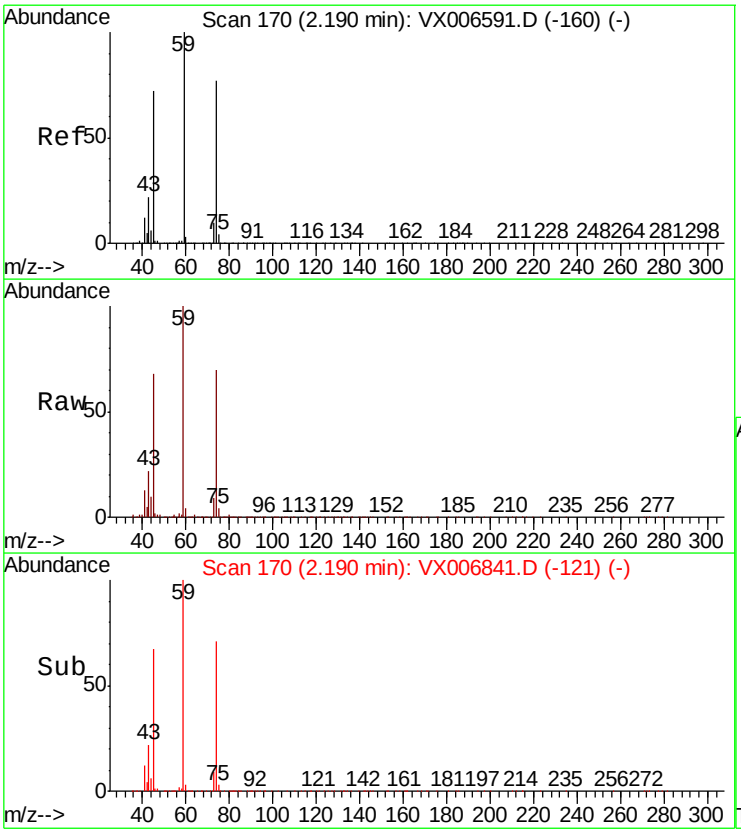
#7
Trichlorofluoromethane
Concen: 19.197 ug/l
RT: 1.93 min Scan# 127
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 172324

Ion	Ratio	Lower	Upper
101	100		
103	67.0	53.2	79.8

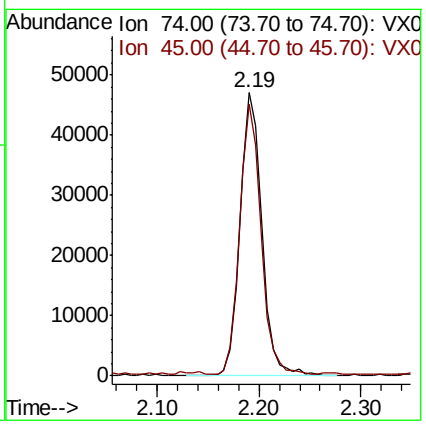


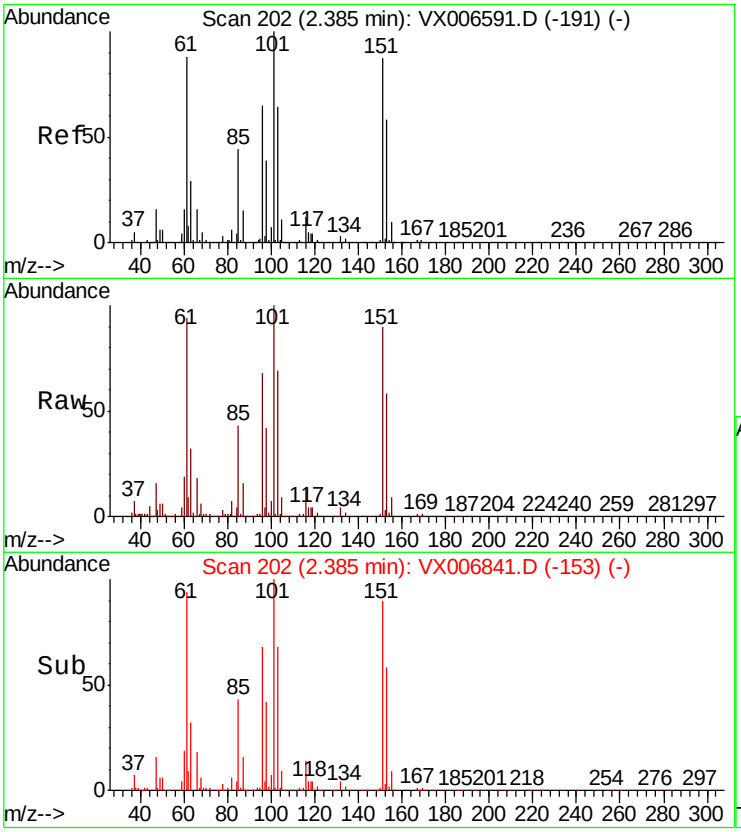


#8
Diethyl Ether
Concen: 19.342 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion: 74 Resp: 68961

Ion	Ratio	Lower	Upper
74	100		
45	93.8	46.3	138.9



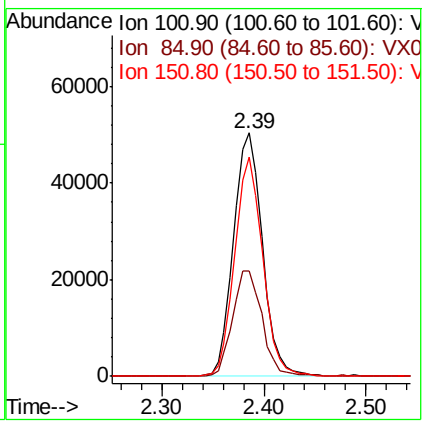


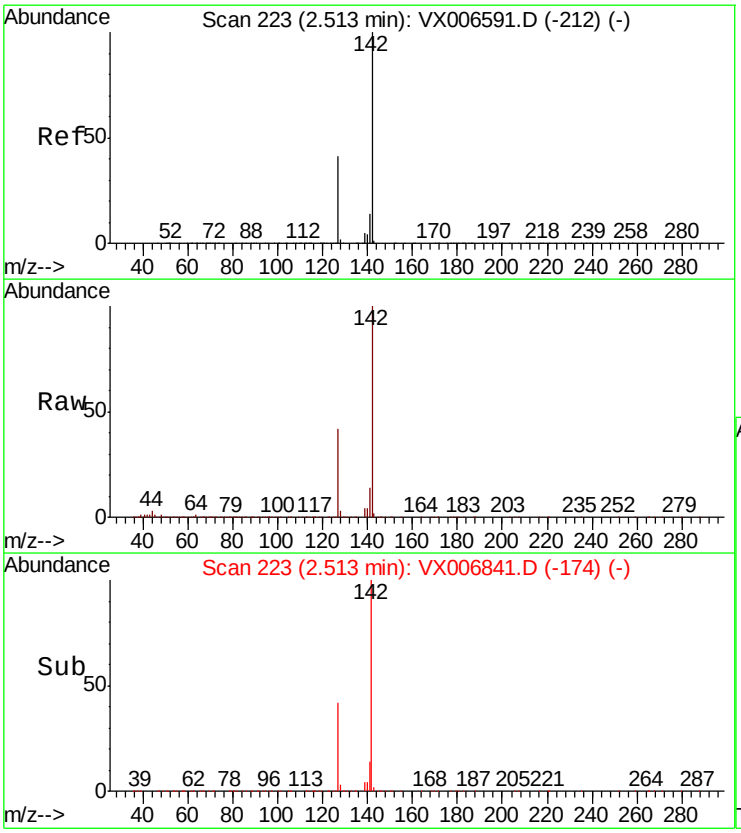
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.813 ug/l
RT: 2.39 min Scan# 202
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 99157

Ion	Ratio	Lower	Upper
101	100		
85	43.4	35.1	52.7
151	87.7	68.9	103.3

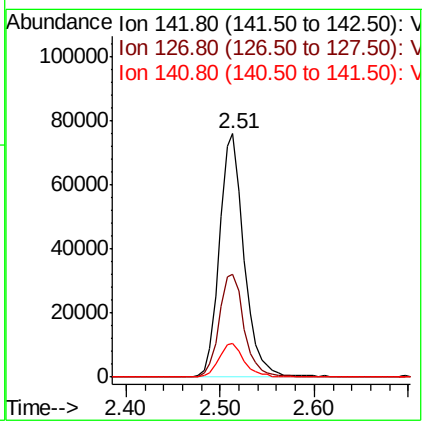


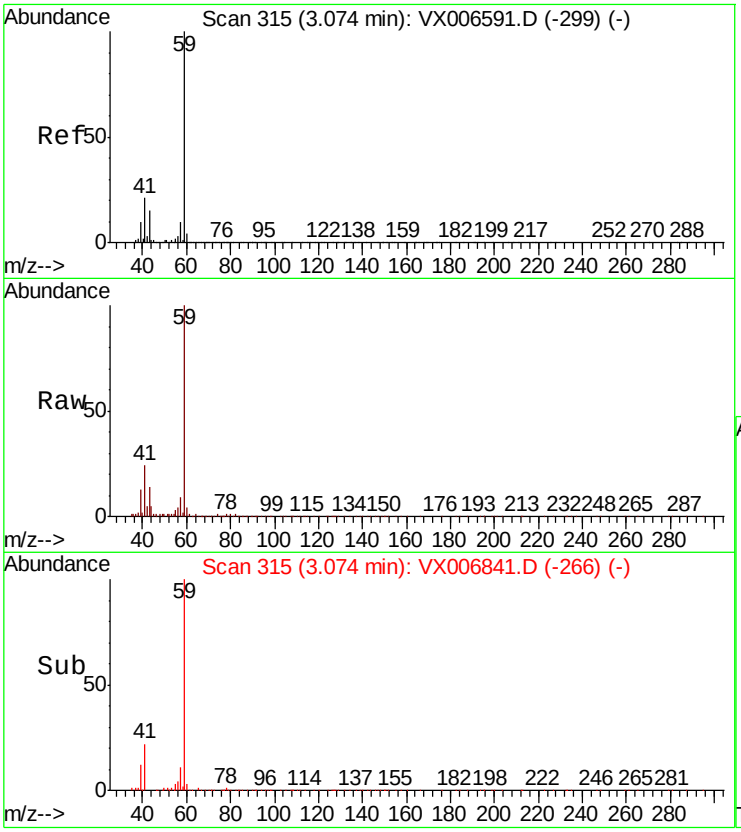


#10
Methyl Iodide
Concen: 18.201 ug/l
RT: 2.51 min Scan# 223
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion:142 Resp: 137319

Ion	Ratio	Lower	Upper
142	100		
127	43.4	33.9	50.9
141	14.2	11.4	17.0



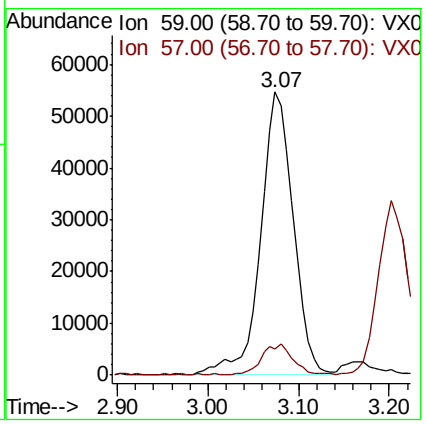


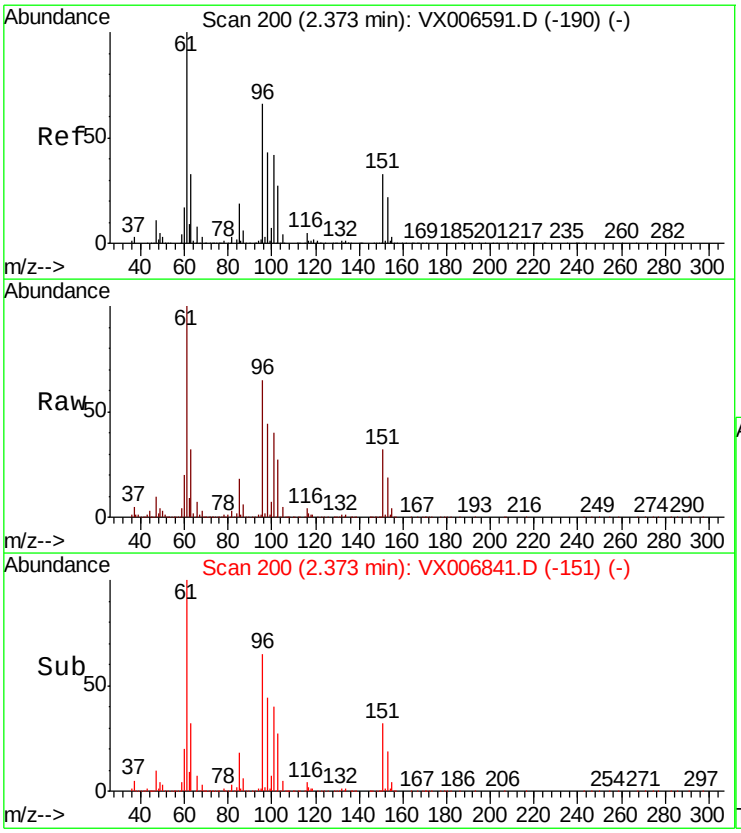
#11
Tert butyl alcohol
Concen: 100.971 ug/l
RT: 3.07 min Scan# 315
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 135842

Ion	Ratio	Lower	Upper
59	100		
57	10.9	8.5	12.7

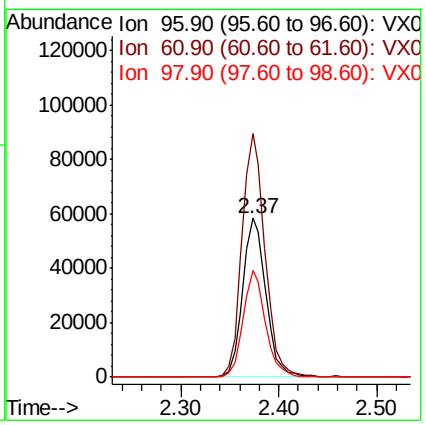


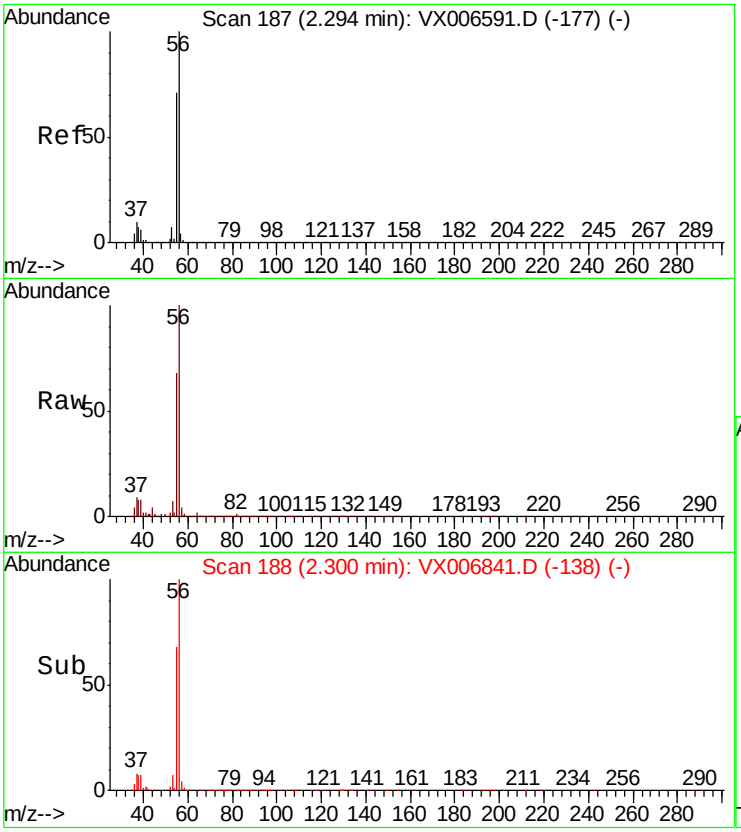


#12
1,1-Dichloroethene
Concen: 19.040 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion: 96 Resp: 95154

Ion	Ratio	Lower	Upper
96	100		
61	153.2	121.4	182.2
98	67.1	51.9	77.9



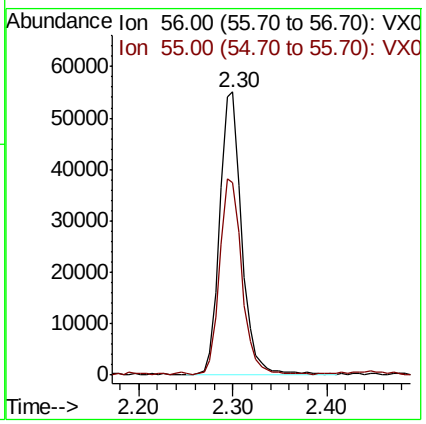


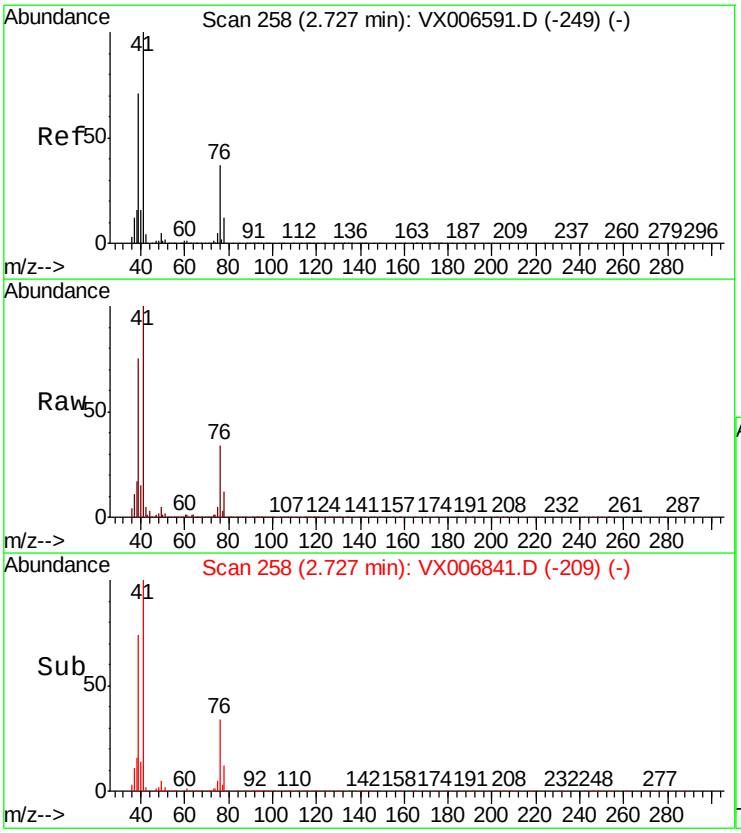
#13
Acrolein
Concen: 98.810 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 89679

Ion	Ratio	Lower	Upper
56	100		
55	69.0	58.2	87.4

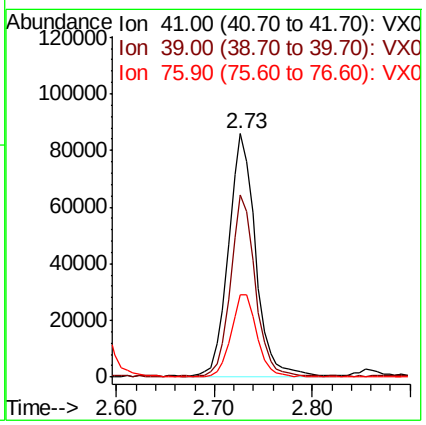


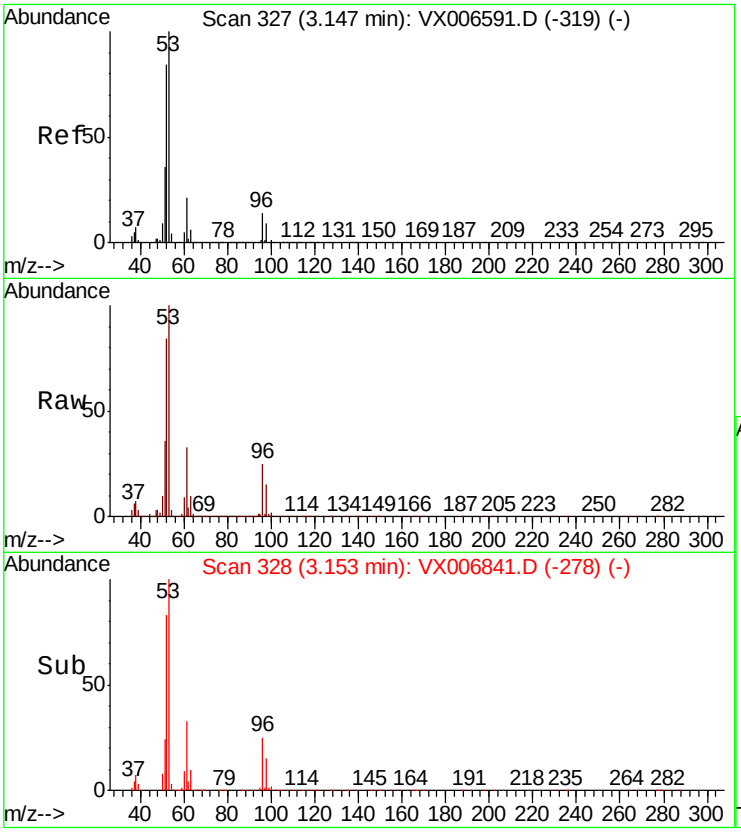


#14
Allyl chloride
Concen: 19.468 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion: 41 Resp: 163770

Ion	Ratio	Lower	Upper
41	100		
39	68.3	53.6	80.4
76	32.3	27.4	41.2



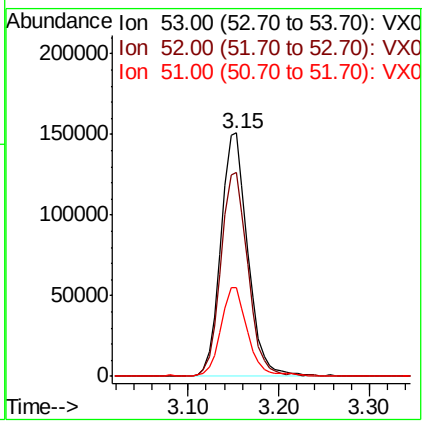


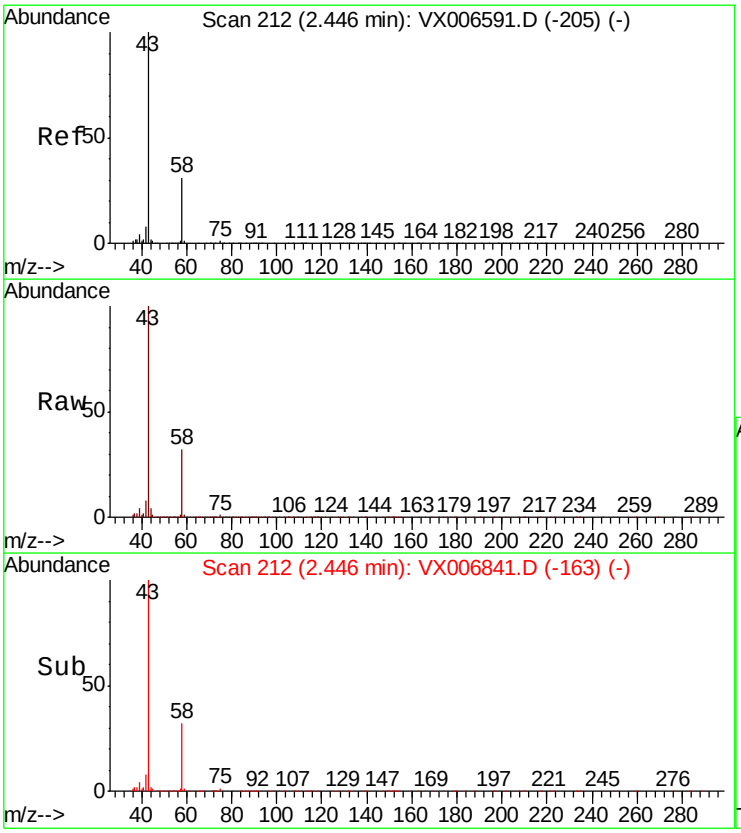
#15
Acrylonitrile
Concen: 104.113 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.01 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 310999

Ion	Ratio	Lower	Upper
53	100		
52	83.9	66.0	99.0
51	35.8	28.6	42.8

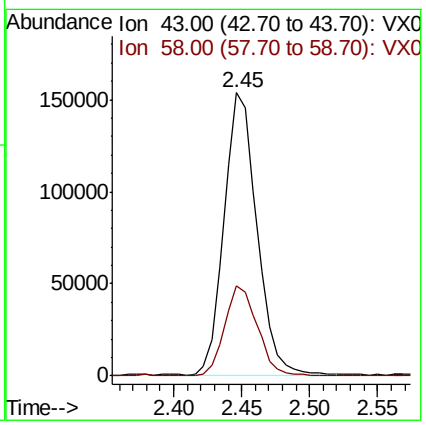


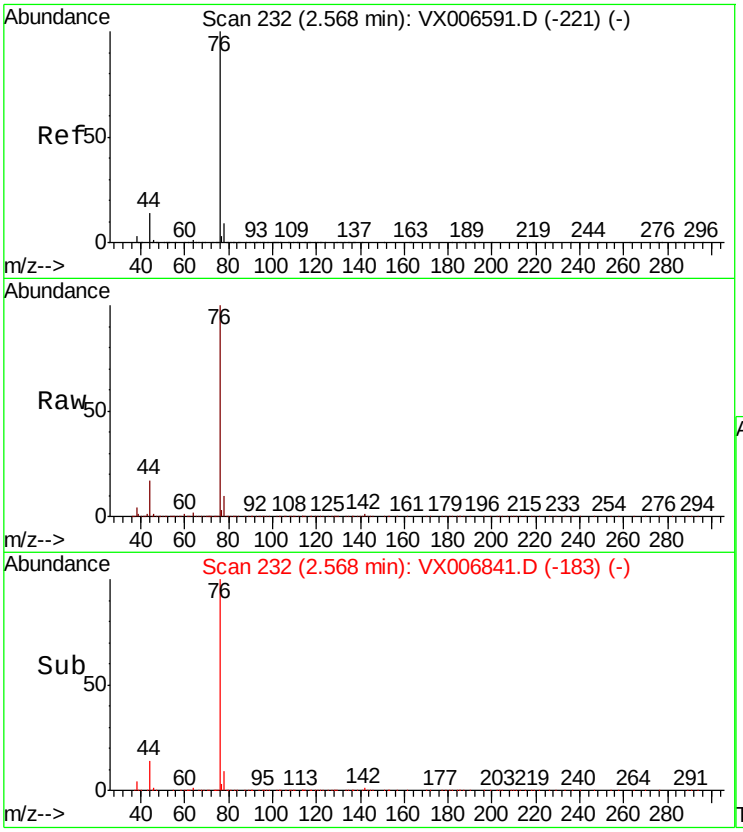


#16
Acetone
Concen: 92.461 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion: 43 Resp: 256080

Ion	Ratio	Lower	Upper
43	100		
58	32.1	25.0	37.6



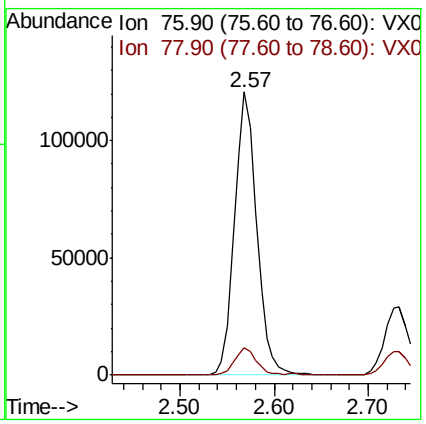


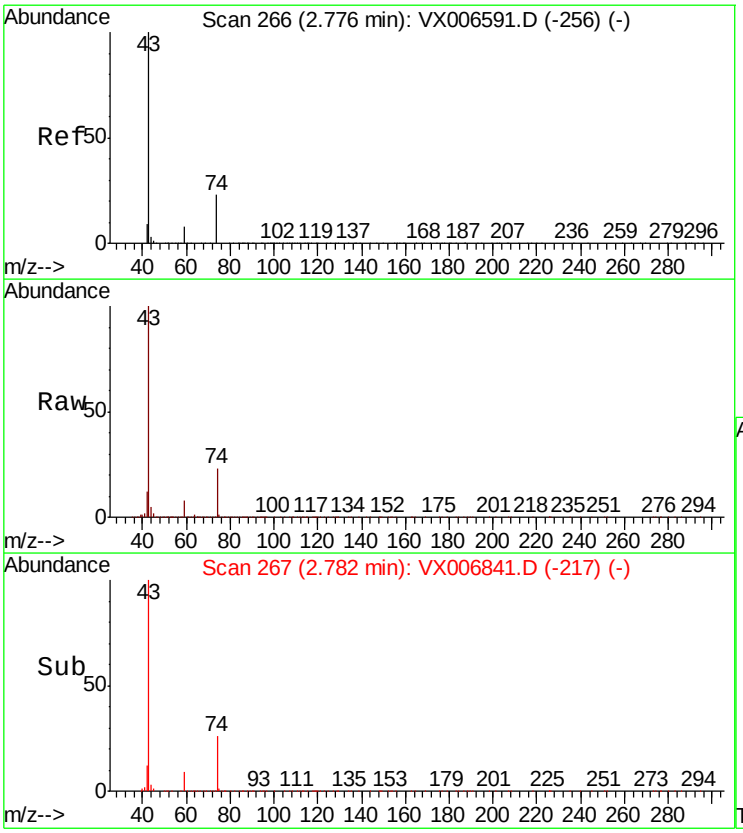
#17
Carbon Disulfide
Concen: 14.956 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 197796

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.0	10.6

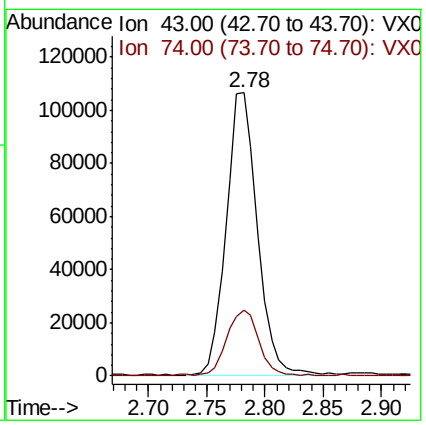


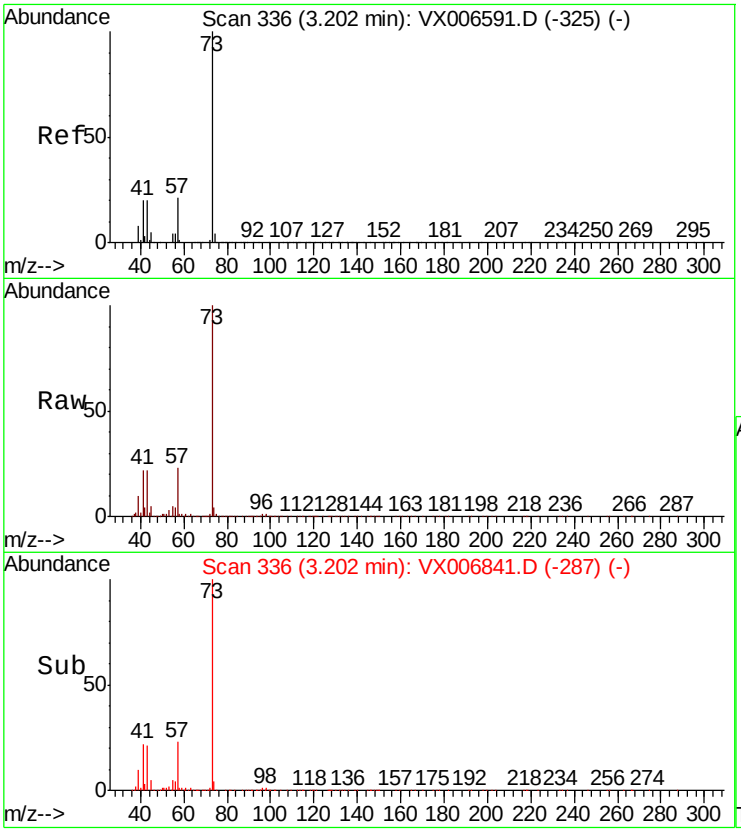


#18
Methyl Acetate
Concen: 24.167 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.01 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion: 43 Resp: 196812

Ion	Ratio	Lower	Upper
43	100		
74	23.7	18.6	28.0



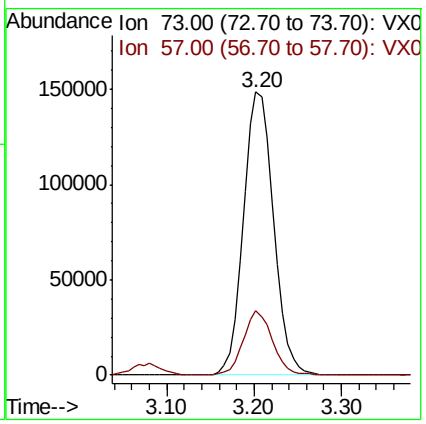


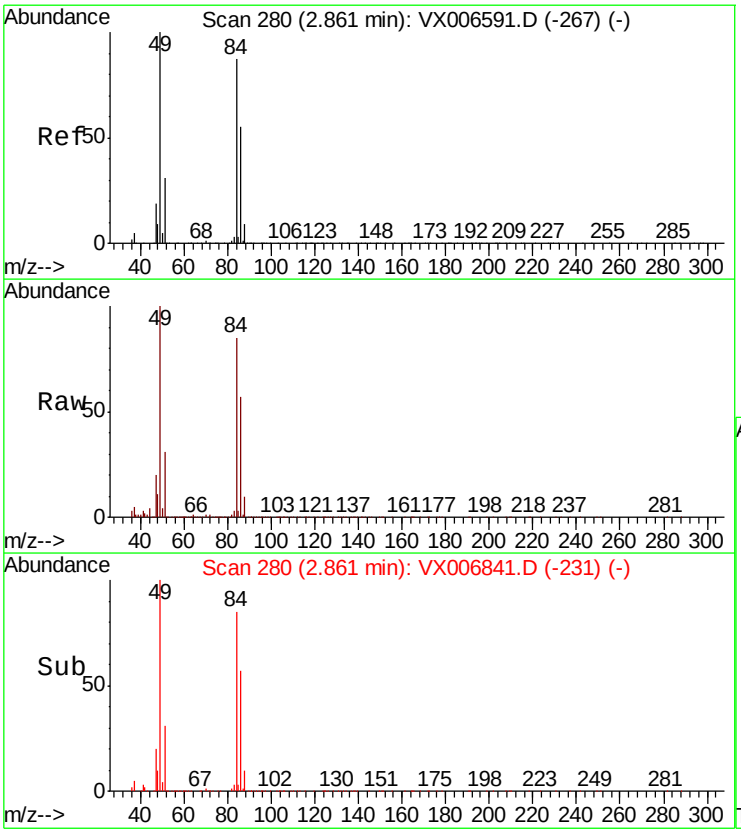
#19
Methyl tert-butyl Ether
Concen: 21.473 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 356171

Ion	Ratio	Lower	Upper
73	100		
57	22.4	16.8	25.2

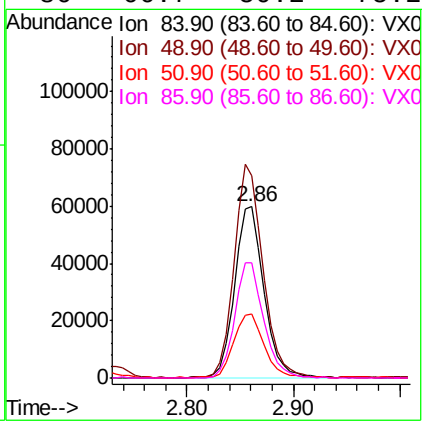


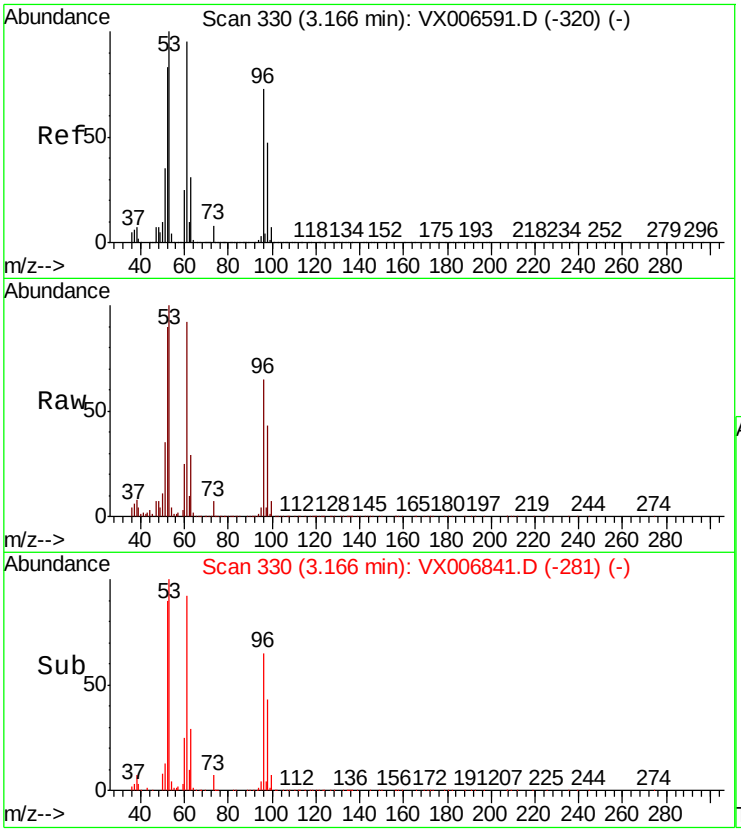


#20
Methylene Chloride
Concen: 20.135 ug/l
RT: 2.86 min Scan# 280
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion: 84 Resp: 115312

Ion	Ratio	Lower	Upper
84	100		
49	118.0	91.8	137.6
51	36.8	28.5	42.7
86	66.7	50.2	75.2



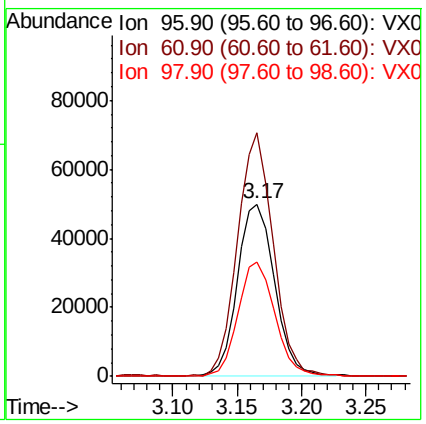


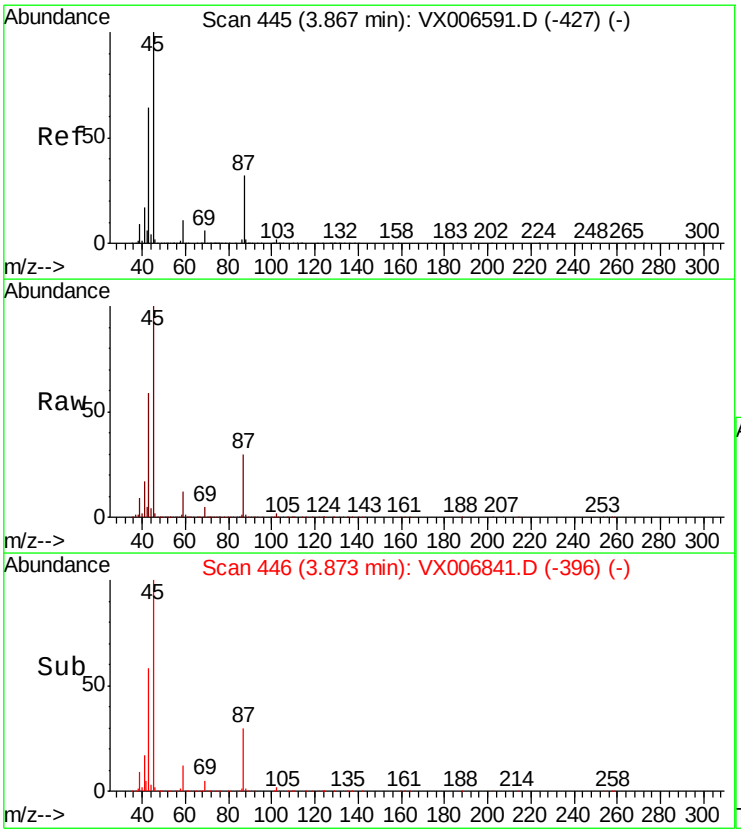
#21
trans-1,2-Dichloroethene
Concen: 17.916 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 99208

Ion	Ratio	Lower	Upper
96	100		
61	141.5	103.7	155.5
98	66.3	51.0	76.6

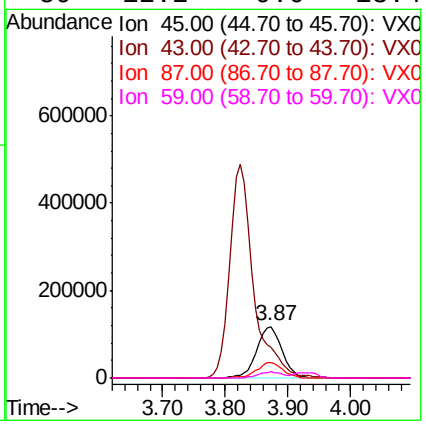


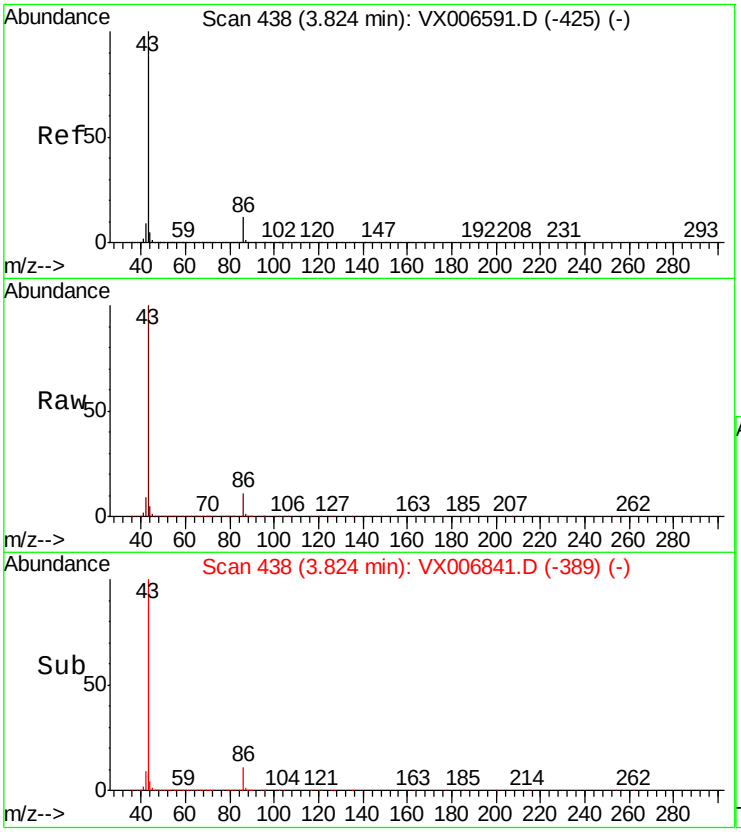


#22
Diisopropyl ether
Concen: 21.302 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.01 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion: 45 Resp: 327829

Ion	Ratio	Lower	Upper
45	100		
43	58.4	51.2	76.8
87	29.7	25.8	38.6
59	12.2	9.0	13.4



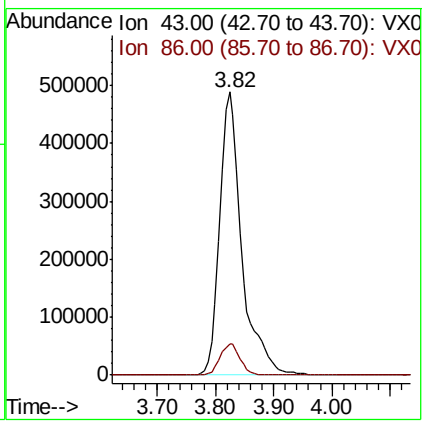


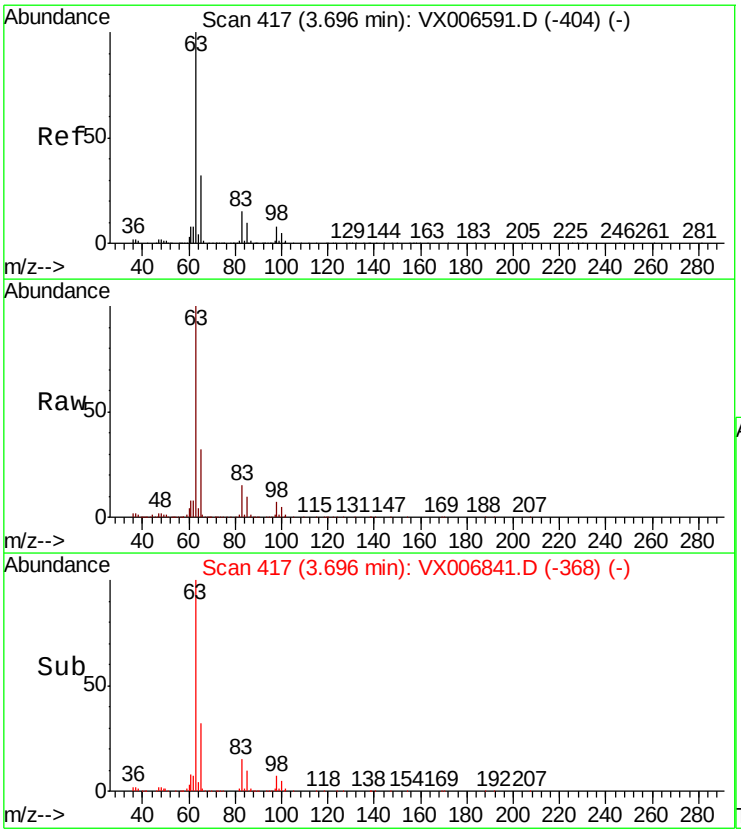
#23
Vinyl Acetate
Concen: 102.121 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1285505

Ion	Ratio	Lower	Upper
43	100		
86	11.1	9.2	13.8

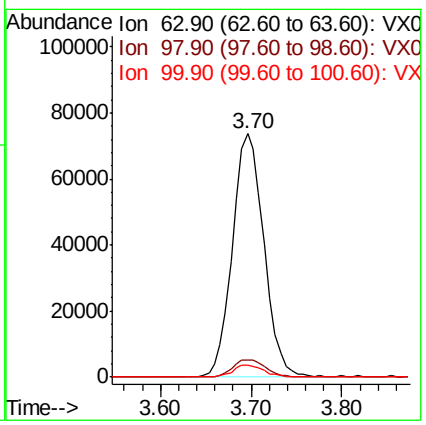


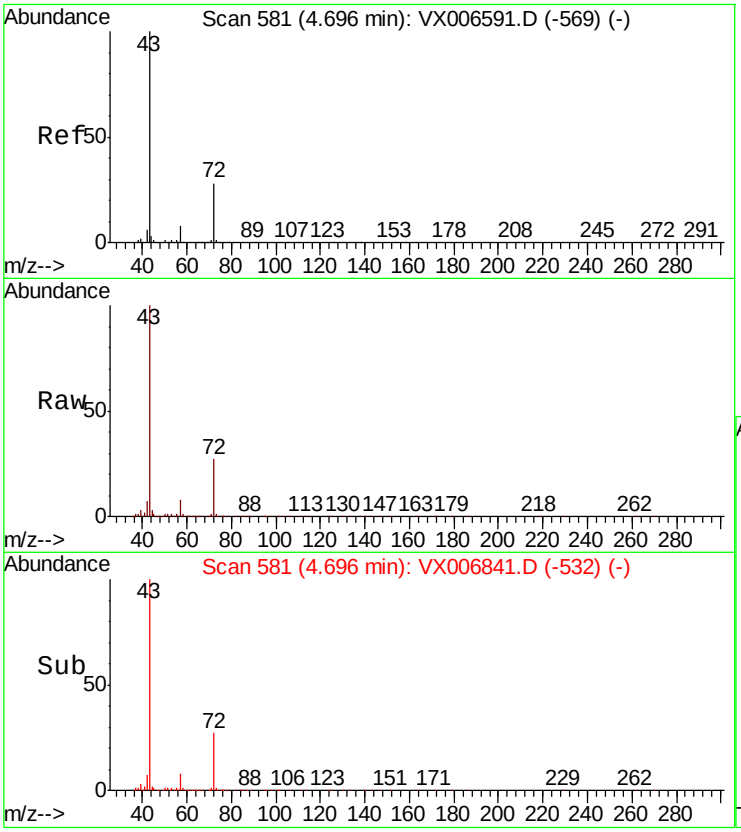


#24
1,1-Dichloroethane
Concen: 19.182 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion: 63 Resp: 176216

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.9	11.5
100	4.7	2.4	7.2



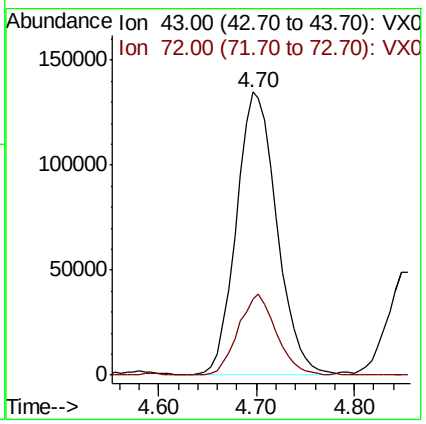


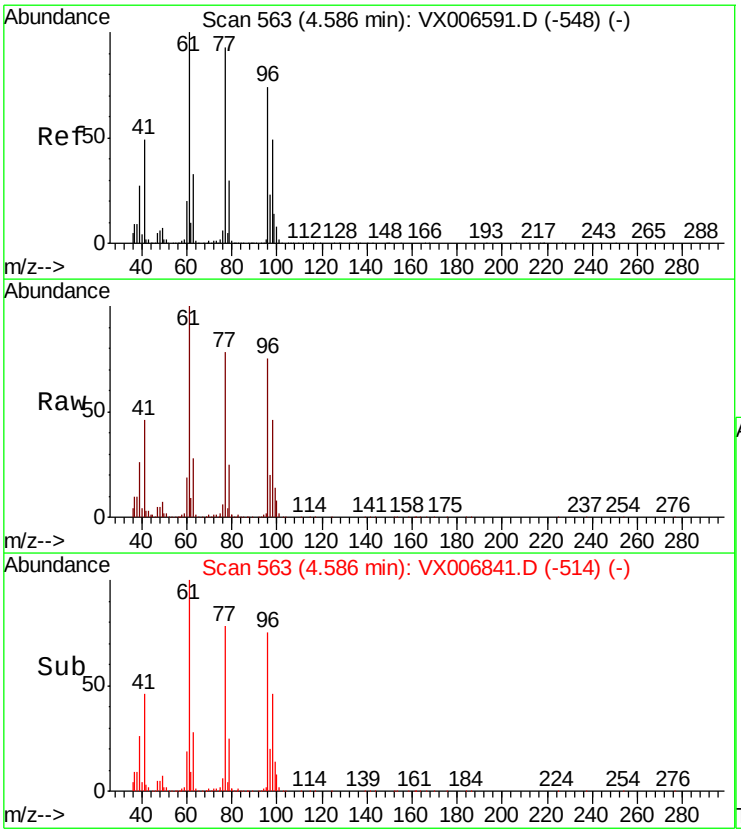
#25
2-Butanone
Concen: 98.784 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 384844

Ion	Ratio	Lower	Upper
43	100		
72	26.8	22.4	33.6

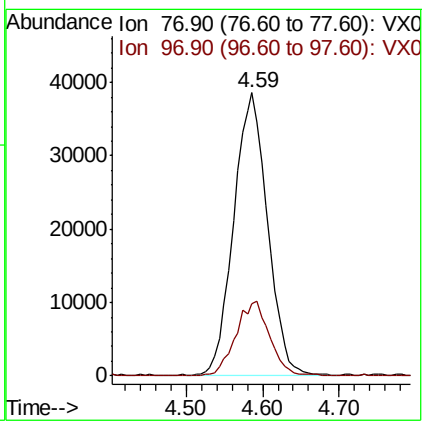


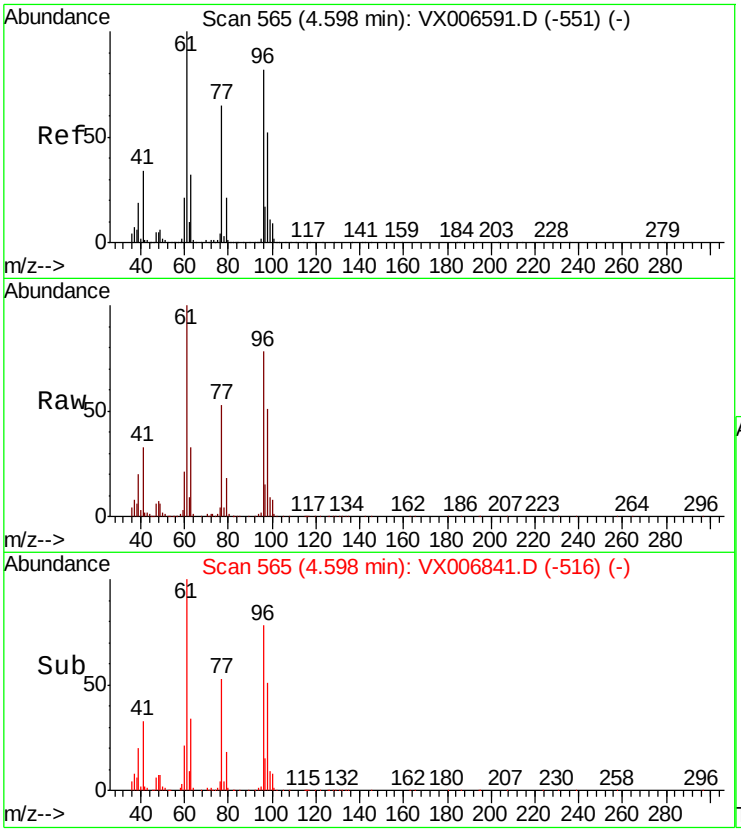


#26
2,2-Dichloropropane
Concen: 16.618 ug/l
RT: 4.59 min Scan# 563
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion: 77 Resp: 117930

Ion	Ratio	Lower	Upper
77	100		
97	26.5	12.4	37.4



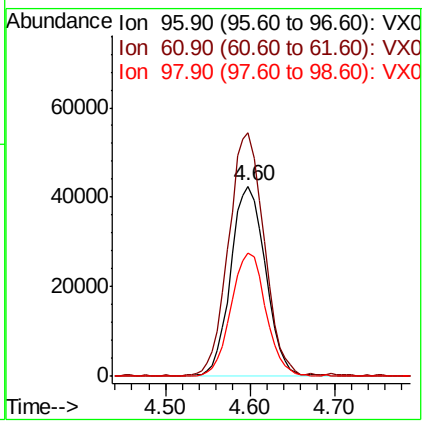


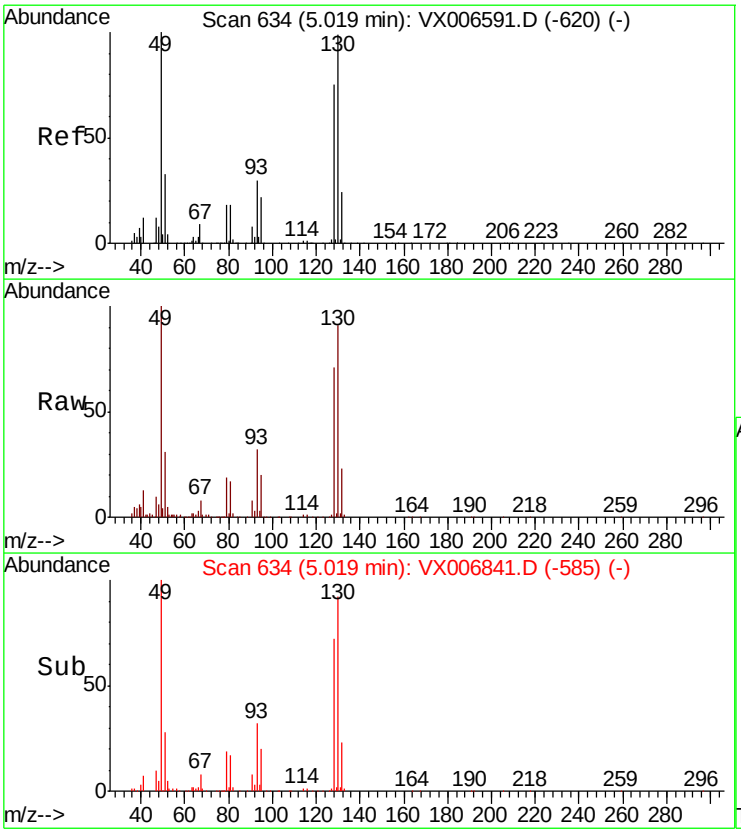
#27
cis-1,2-Dichloroethene
Concen: 19.481 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 119017

Ion	Ratio	Lower	Upper
96	100		
61	130.7	0.0	258.6
98	64.9	0.0	132.0

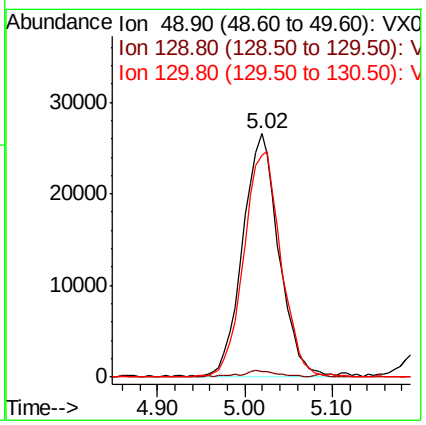


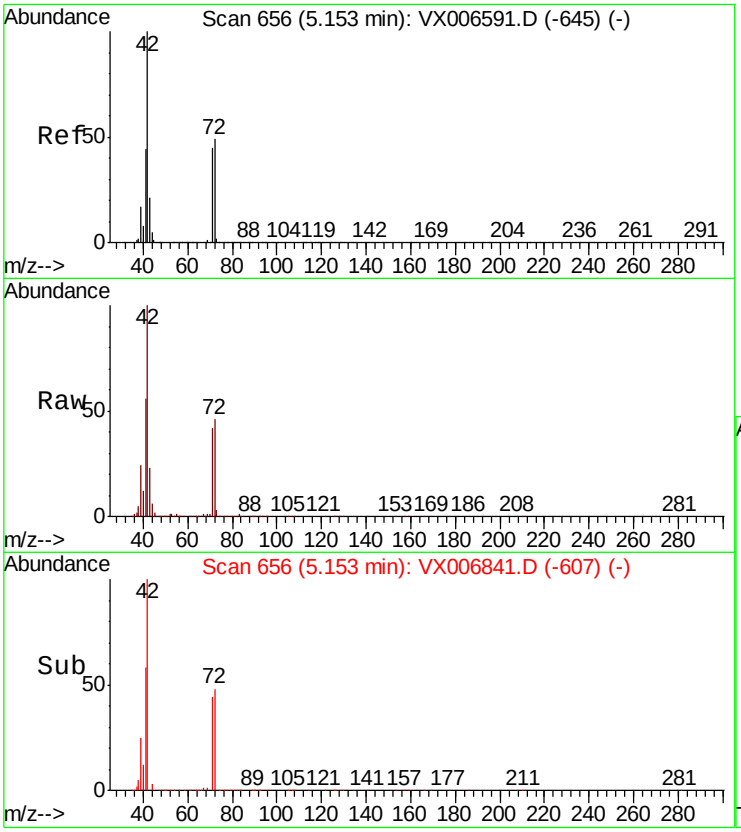


#28
Bromochloromethane
Concen: 18.414 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion: 49 Resp: 75843

Ion	Ratio	Lower	Upper
49	100		
129	2.9	0.0	5.4
130	95.5	77.7	116.5



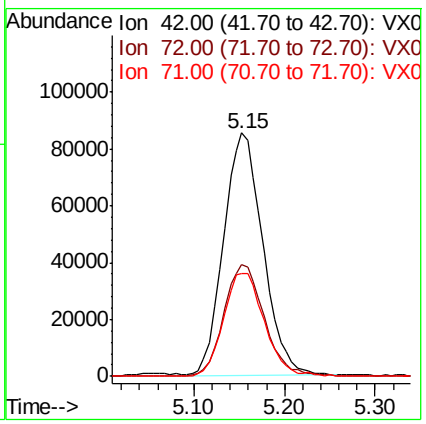


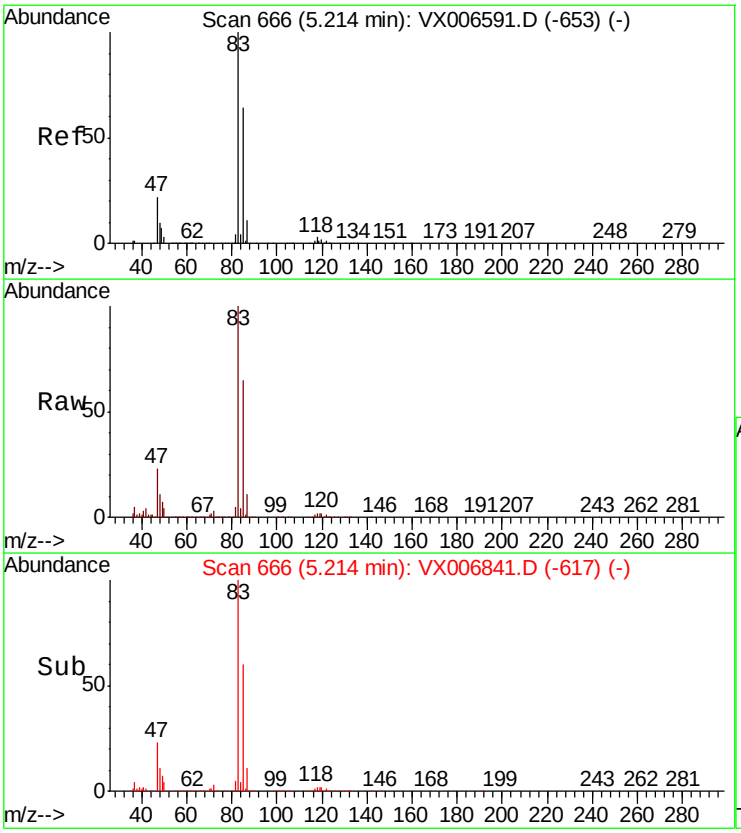
#29
Tetrahydrofuran
Concen: 100.151 ug/l
RT: 5.15 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 256978

Ion	Ratio	Lower	Upper
42	100		
72	47.2	38.9	58.3
71	44.3	36.2	54.4

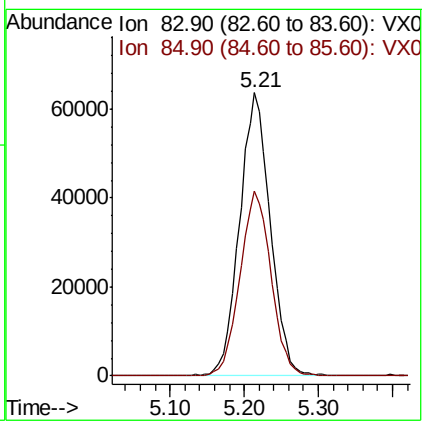


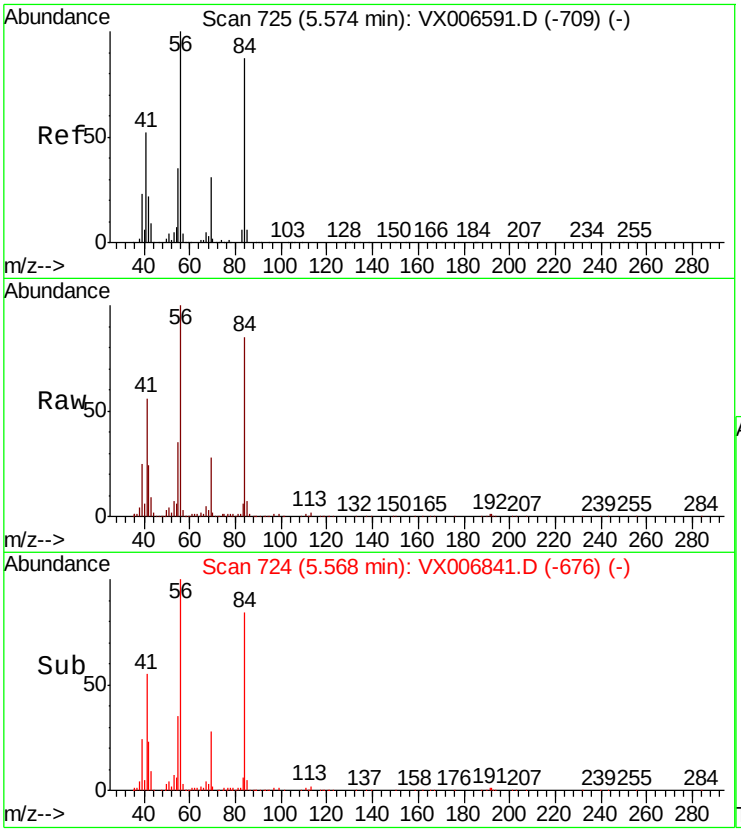


#30
Chloroform
Concen: 19.397 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion: 83 Resp: 184530

Ion	Ratio	Lower	Upper
83	100		
85	65.2	51.2	76.8



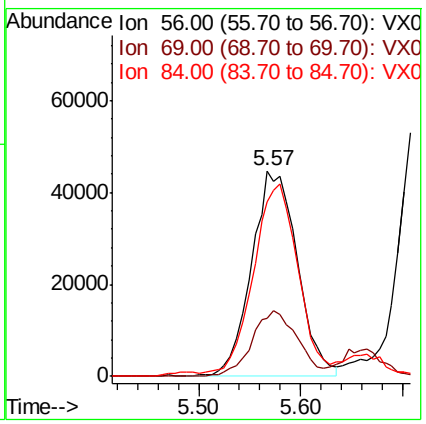


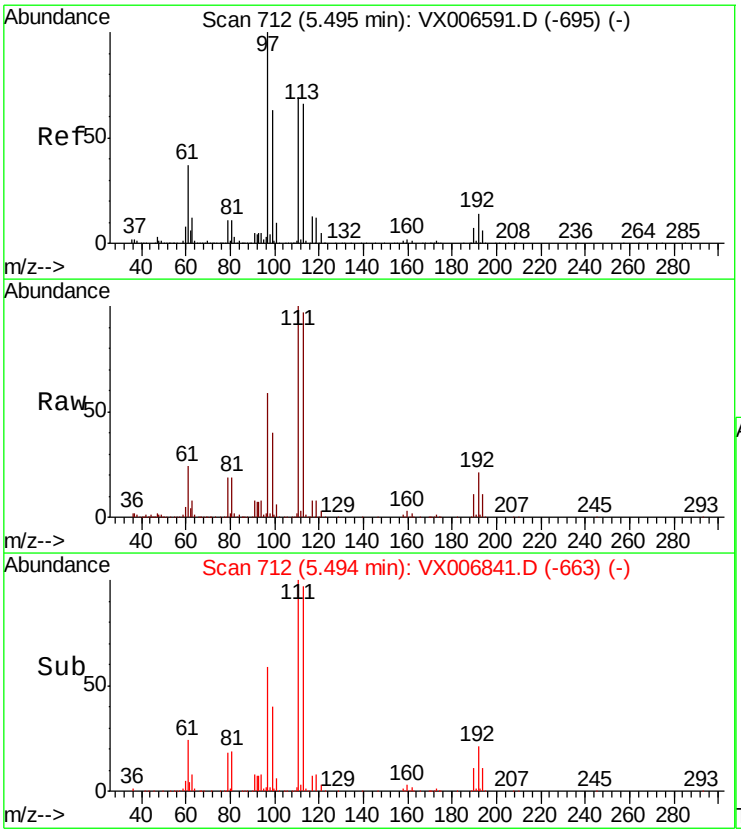
#31
Cyclohexane
Concen: 16.664 ug/l
RT: 5.57 min Scan# 724
Delta R.T. -0.01 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 139077

Ion	Ratio	Lower	Upper
56	100		
69	28.2	24.4	36.6
84	83.0	70.0	105.0

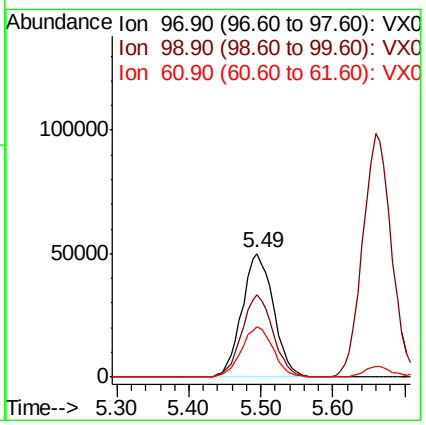


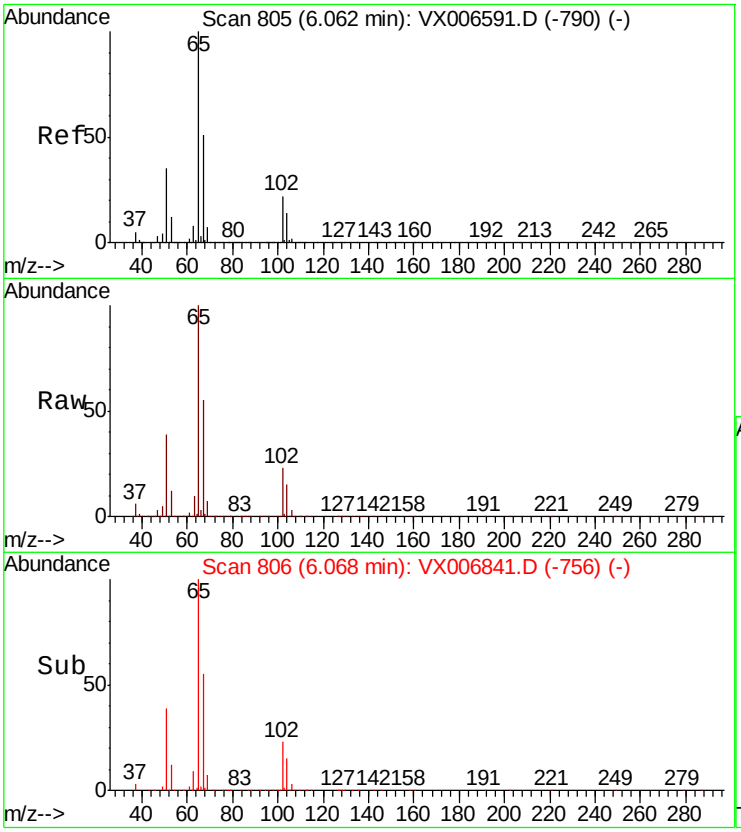


#32
1,1,1-Trichloroethane
Concen: 18.970 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion: 97 Resp: 152385

Ion	Ratio	Lower	Upper
97	100		
99	65.9	51.7	77.5
61	40.5	31.3	46.9



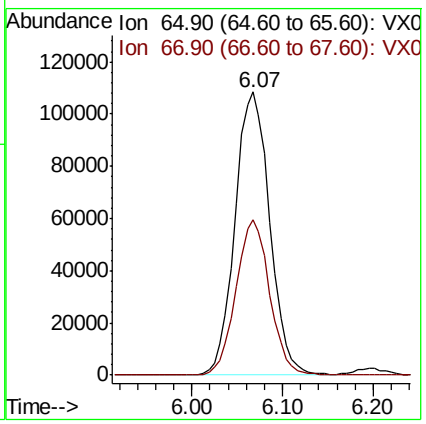


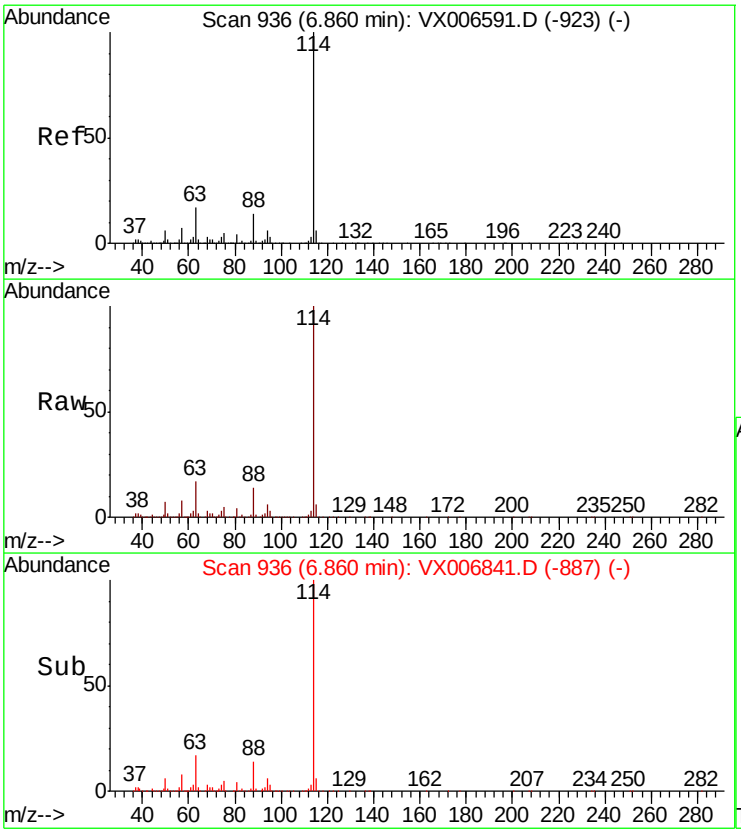
#33
1,2-Dichloroethane-d4
Concen: 47.464 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.01 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 286130

Ion	Ratio	Lower	Upper
65	100		
67	53.4	0.0	105.0

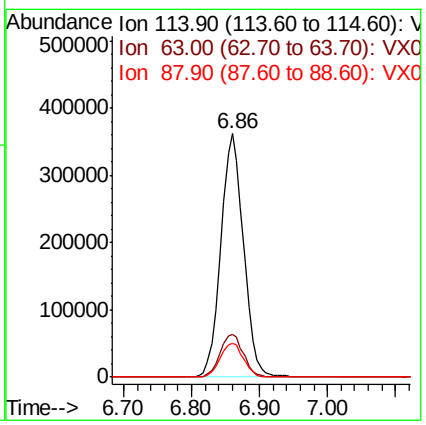


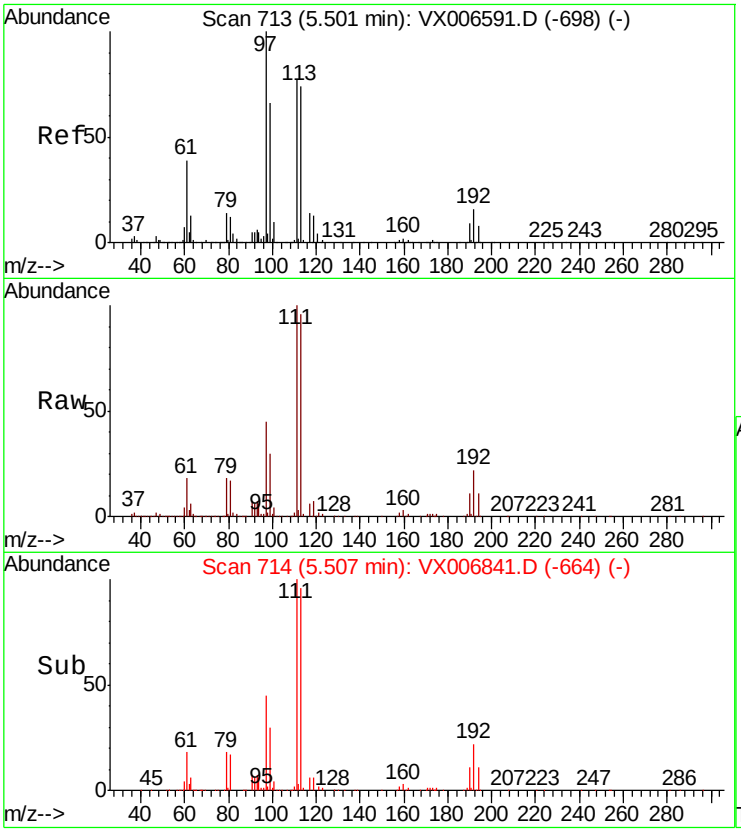


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion:114 Resp: 836101

Ion	Ratio	Lower	Upper
114	100		
63	17.4	0.0	34.8
88	13.9	0.0	28.8



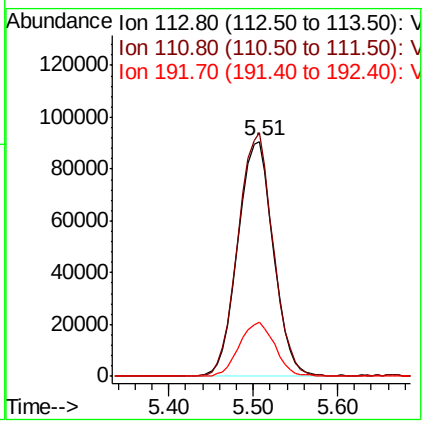


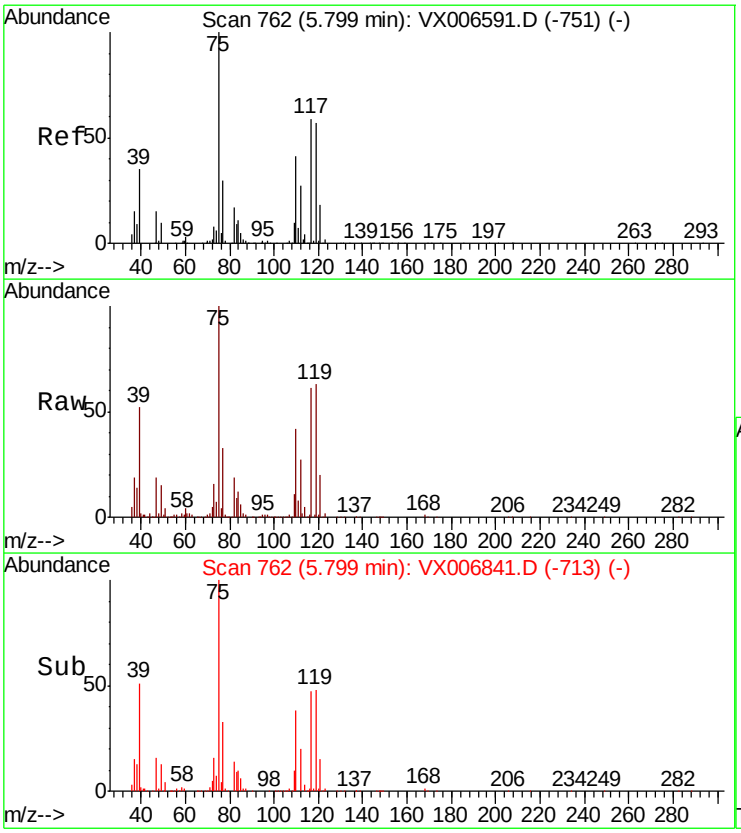
#35
Dibromofluoromethane
Concen: 49.051 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 259351

Ion	Ratio	Lower	Upper
113	100		
111	102.3	81.6	122.4
192	22.9	16.7	25.1

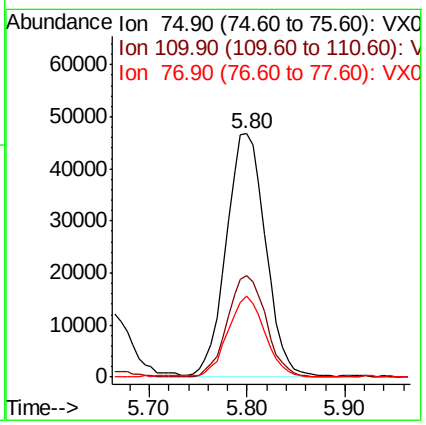


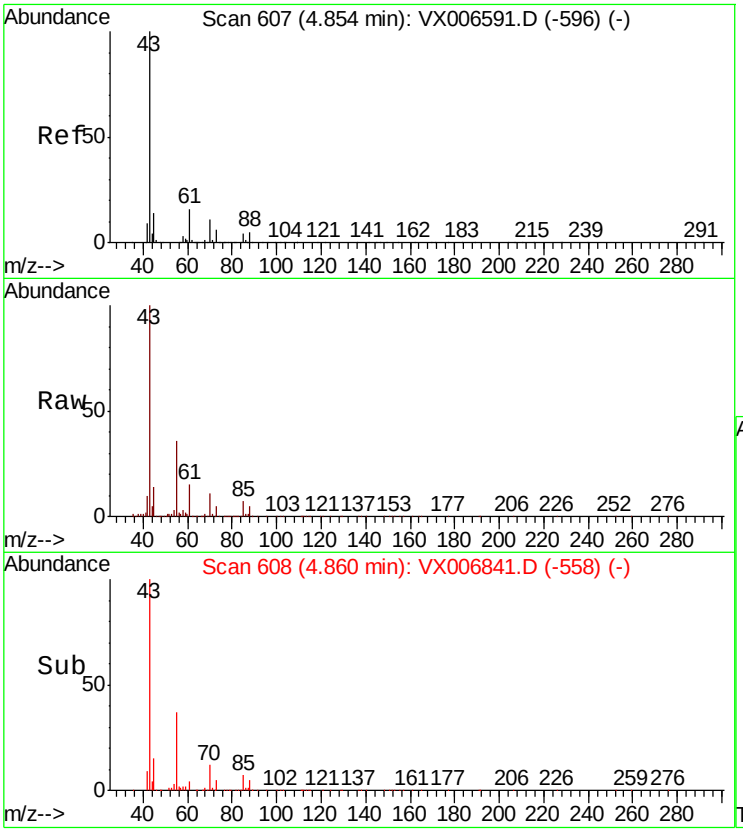


#36
1,1-Dichloropropene
Concen: 18.728 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion: 75 Resp: 129686

Ion	Ratio	Lower	Upper
75	100		
110	41.5	20.2	60.5
77	31.7	24.8	37.2



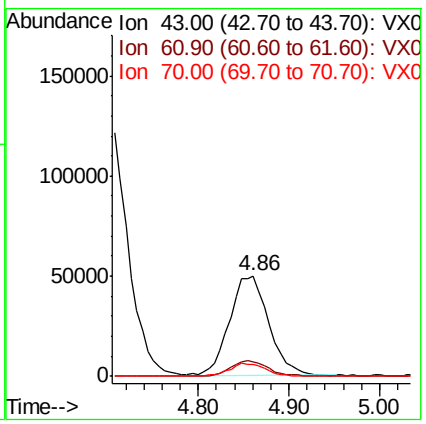


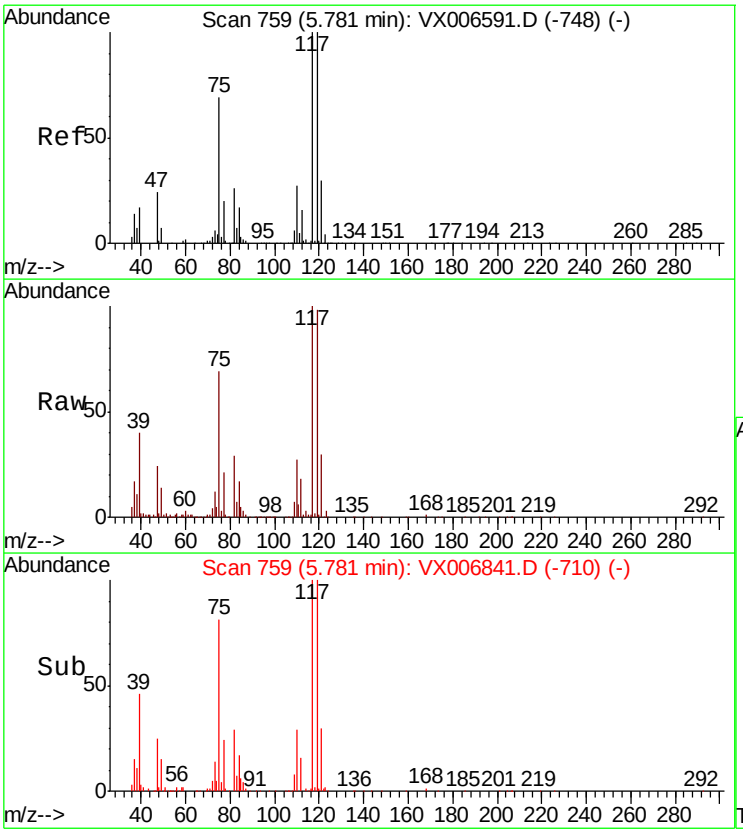
#37
Ethyl Acetate
Concen: 20.671 ug/l
RT: 4.86 min Scan# 608
Delta R.T. 0.01 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 148989

Ion	Ratio	Lower	Upper
43	100		
61	14.7	11.9	17.9
70	12.1	9.7	14.5

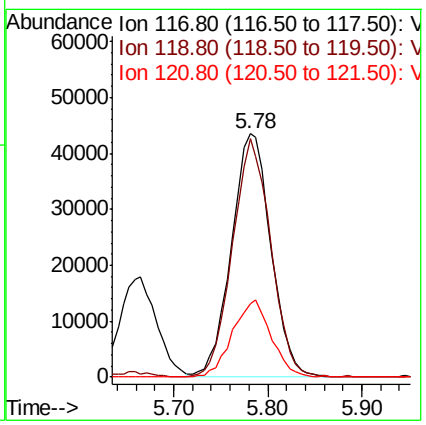


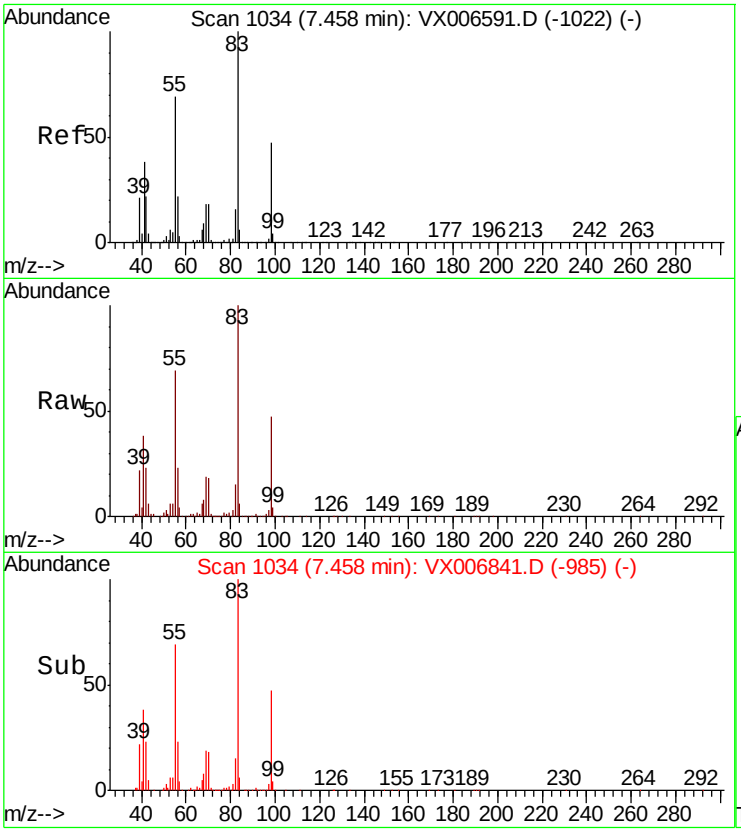


#38
Carbon Tetrachloride
Concen: 18.829 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion:117 Resp: 126714

Ion	Ratio	Lower	Upper
117	100		
119	98.0	79.4	119.2
121	30.4	24.0	36.0



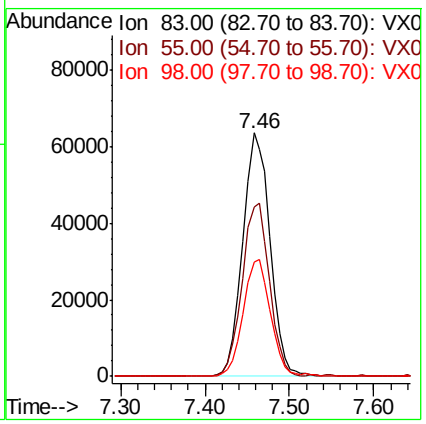


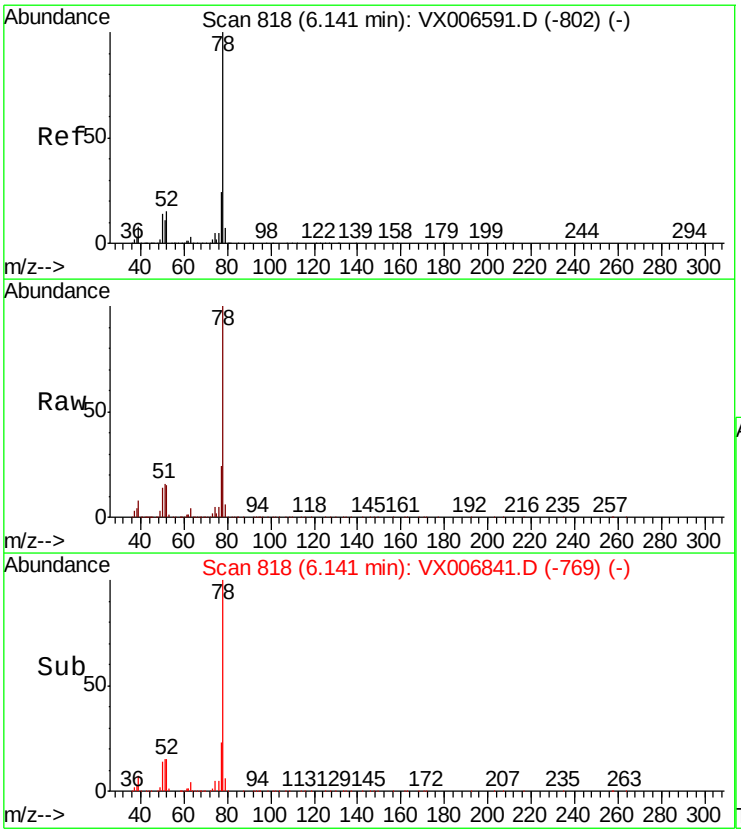
#39
Methylcyclohexane
Concen: 15.160 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 138208

Ion	Ratio	Lower	Upper
83	100		
55	69.2	54.9	82.3
98	47.1	37.9	56.9

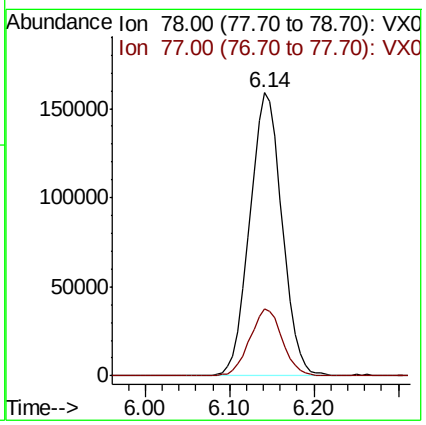


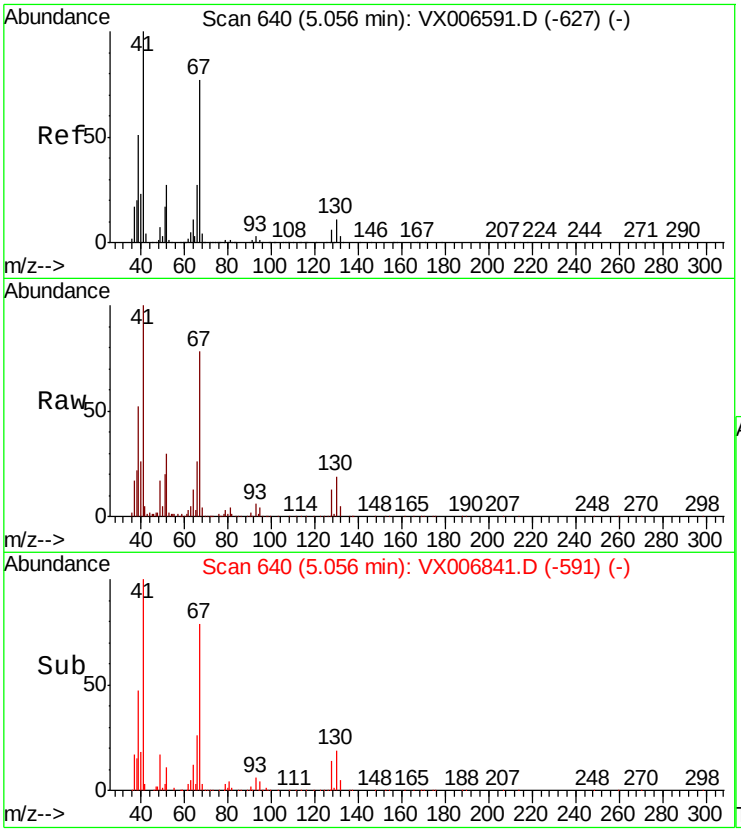


#40
Benzene
Concen: 19.758 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion: 78 Resp: 415895

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.2	28.8



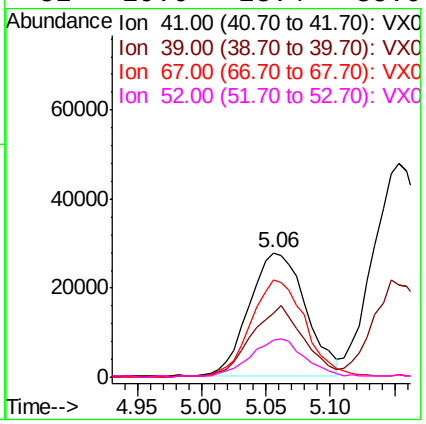


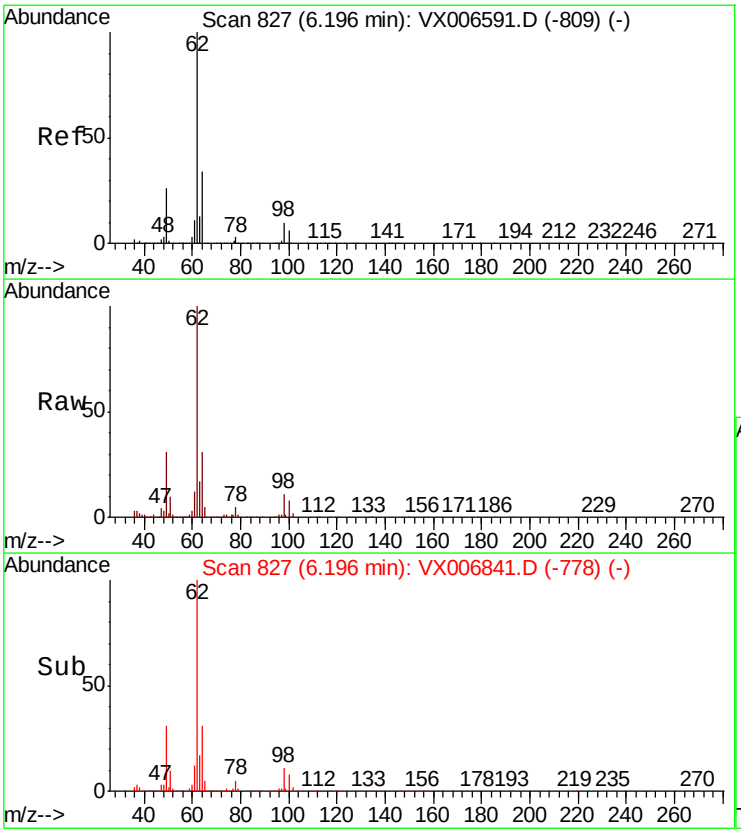
#41
Methacrylonitrile
Concen: 22.286 ug/l
RT: 5.06 min Scan# 640
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 85279

Ion	Ratio	Lower	Upper
41	100		
39	52.6	42.8	64.2
67	76.4	62.1	93.1
52	29.6	23.4	35.0

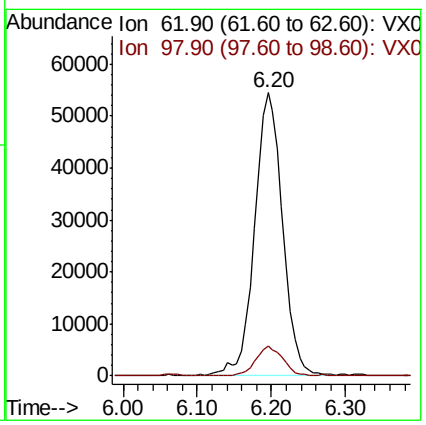


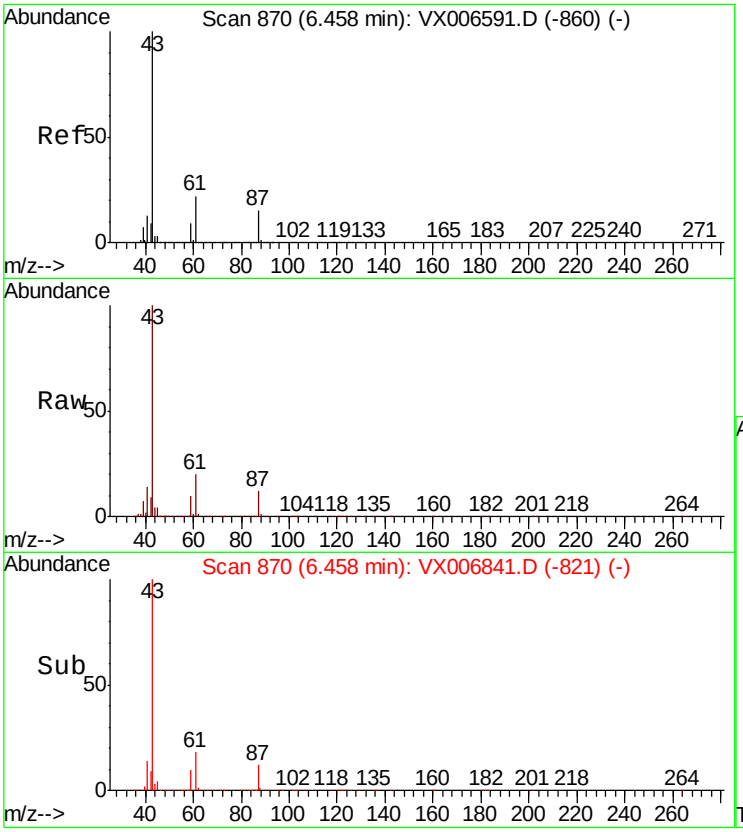


#42
1,2-Dichloroethane
Concen: 20.027 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion: 62 Resp: 143643

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	20.2



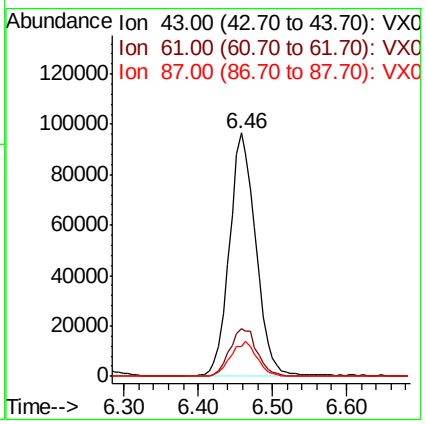


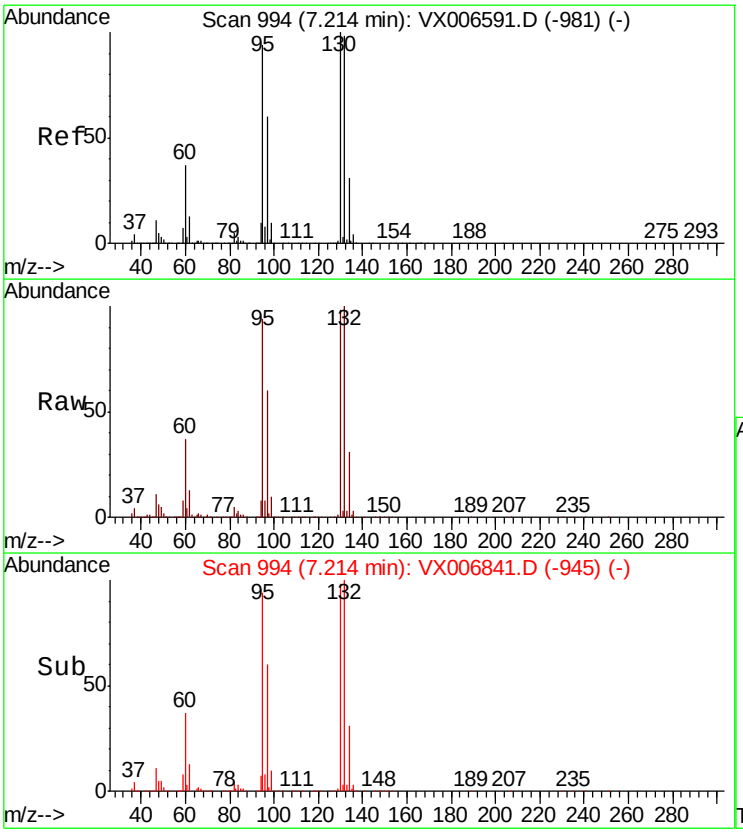
#43
Isopropyl Acetate
Concen: 21.806 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 239136

Ion	Ratio	Lower	Upper
43	100		
61	20.6	16.8	25.2
87	14.6	12.4	18.6

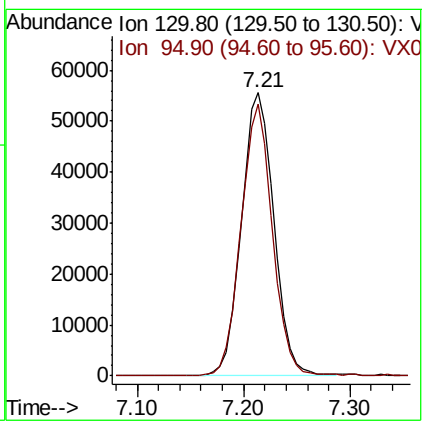


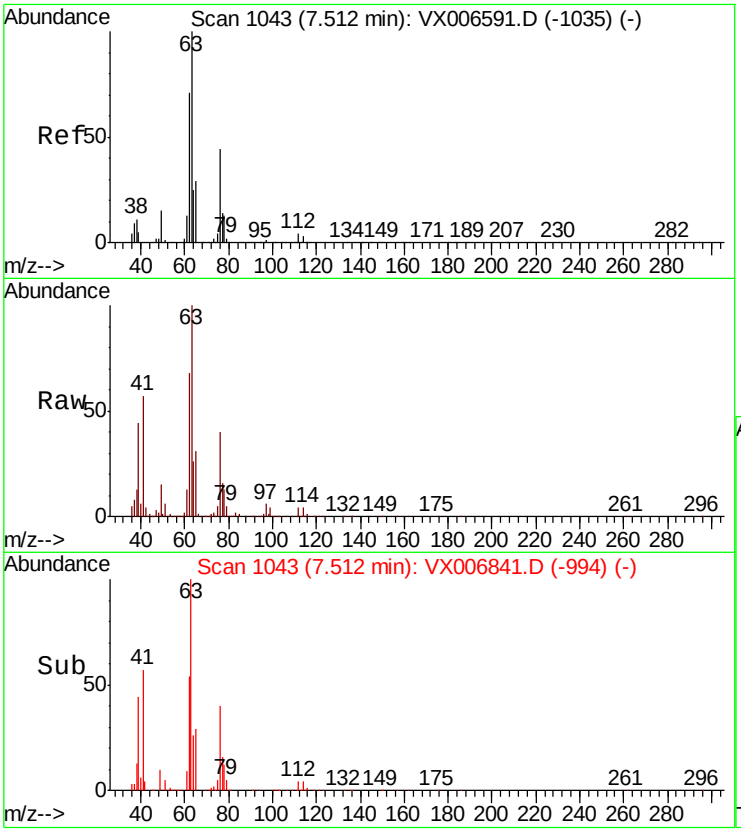


#44
Trichloroethene
Concen: 18.640 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion:130 Resp: 118753

Ion	Ratio	Lower	Upper
130	100		
95	96.0	0.0	187.0



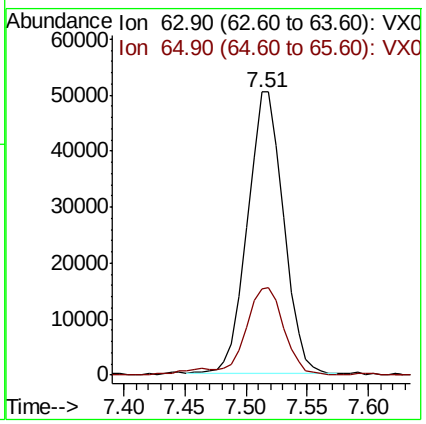


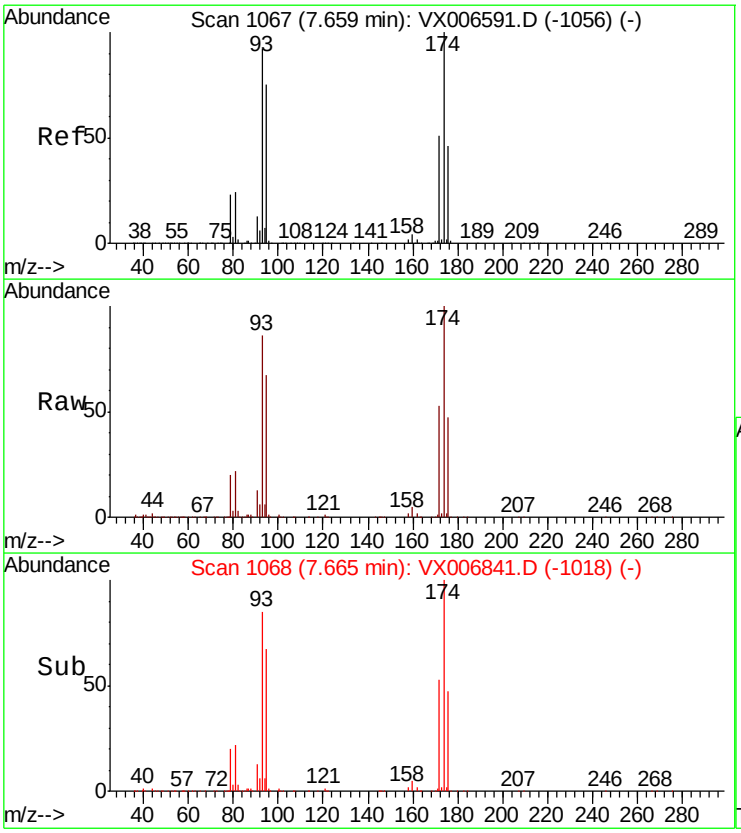
#45
1,2-Dichloropropane
Concen: 20.182 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 103377

Ion	Ratio	Lower	Upper
63	100		
65	30.4	25.4	38.0

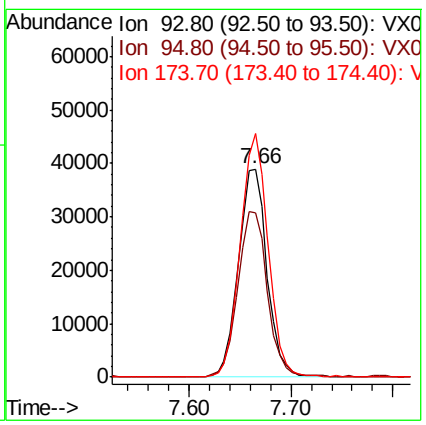


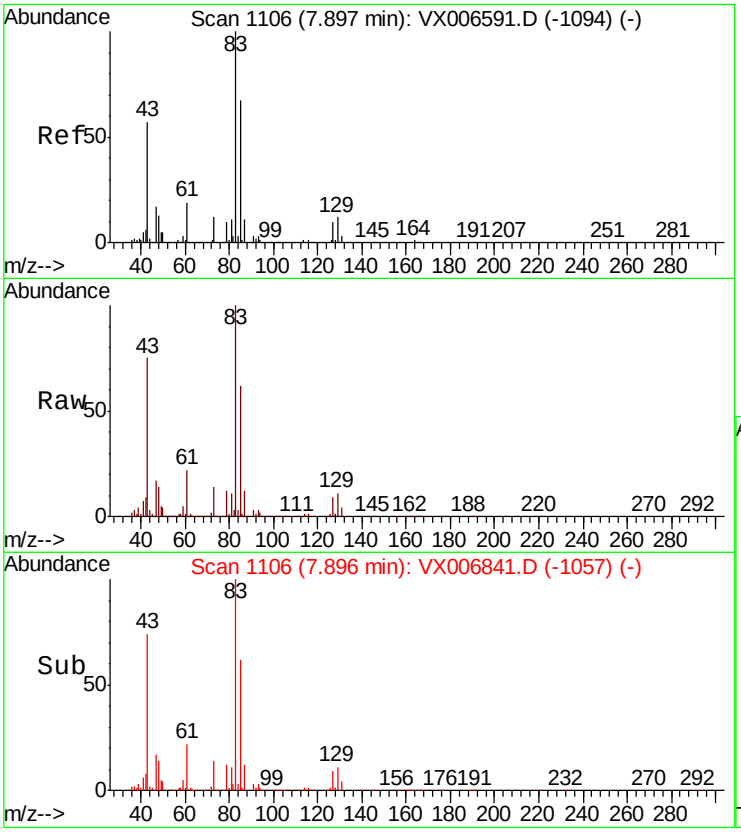


#46
Dibromomethane
Concen: 20.124 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion: 93 Resp: 75822

Ion	Ratio	Lower	Upper
93	100		
95	81.2	66.2	99.4
174	113.5	91.0	136.4



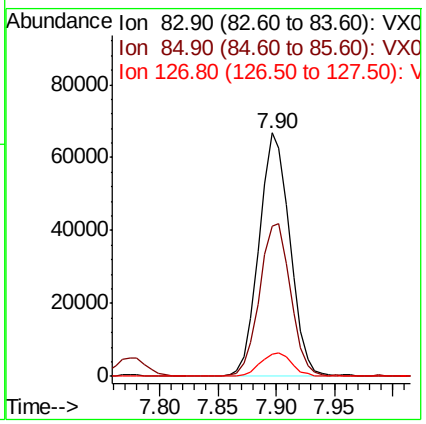


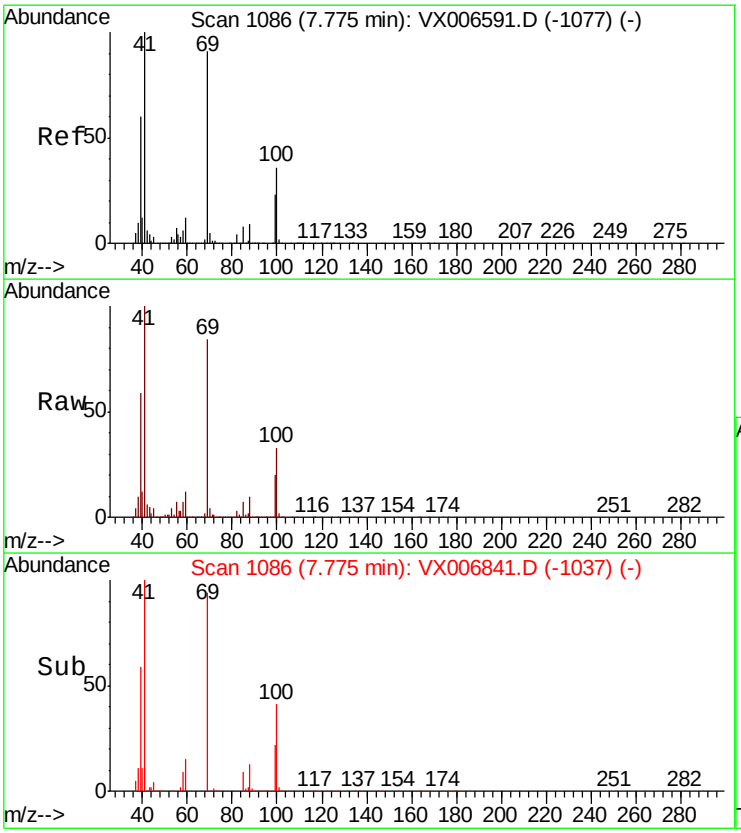
#47
Bromodichloromethane
Concen: 19.554 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 122316

Ion	Ratio	Lower	Upper
83	100		
85	61.5	53.2	79.8
127	9.3	7.8	11.6

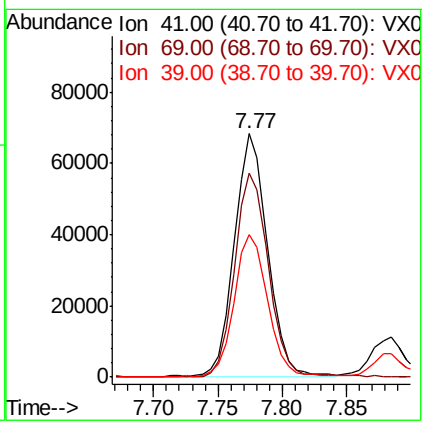


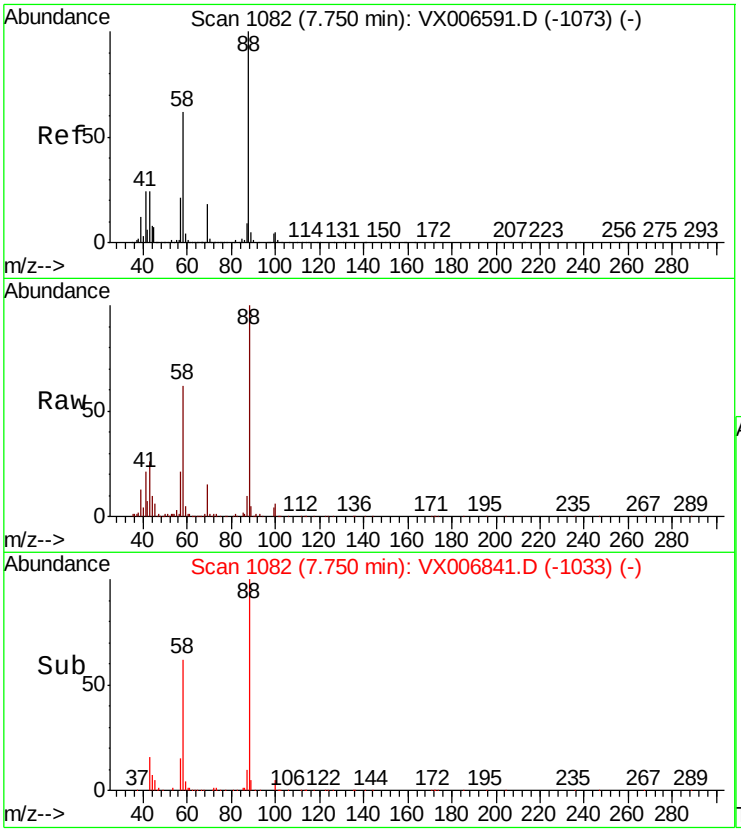


#48
Methyl methacrylate
Concen: 21.806 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion: 41 Resp: 121608

Ion	Ratio	Lower	Upper
41	100		
69	86.3	72.4	108.6
39	59.3	45.8	68.8



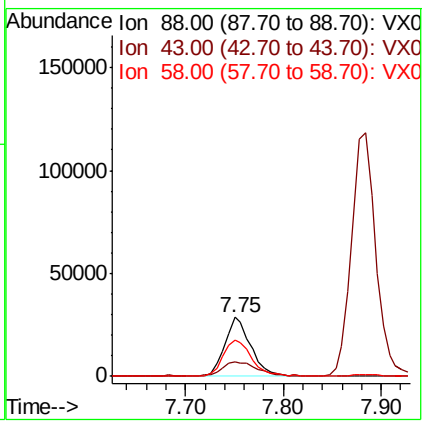


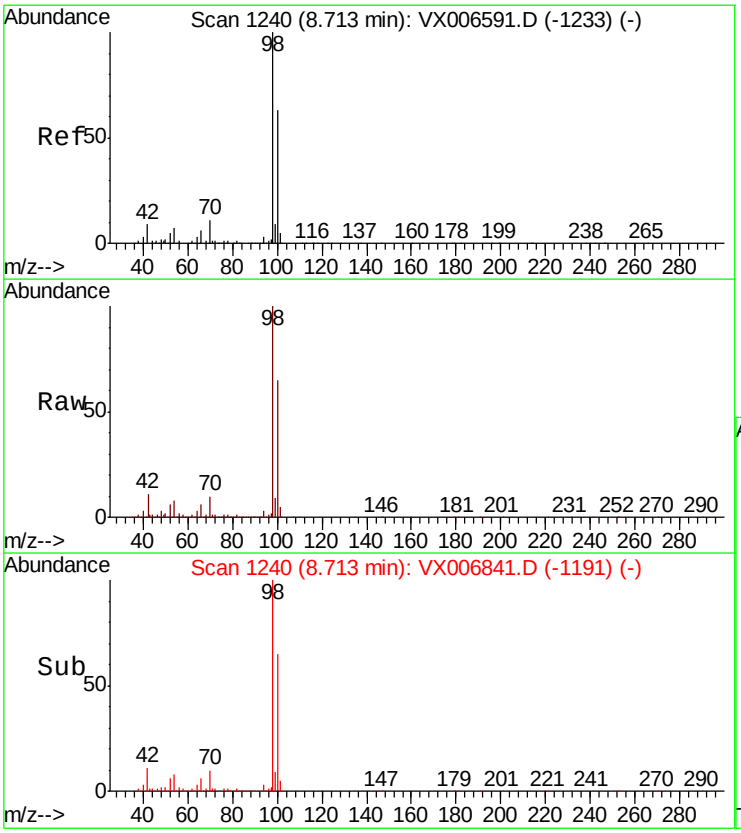
#49
1,4-Dioxane
Concen: 354.612 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 53615

Ion	Ratio	Lower	Upper
88	100		
43	29.5	22.2	33.4
58	66.6	51.0	76.4

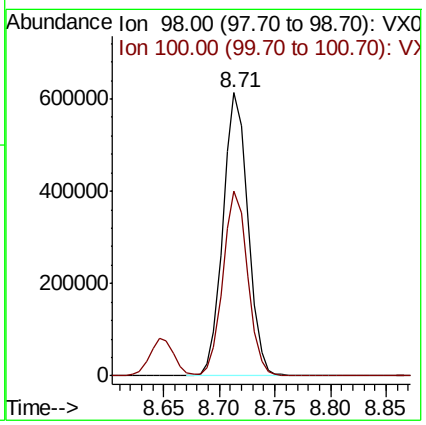


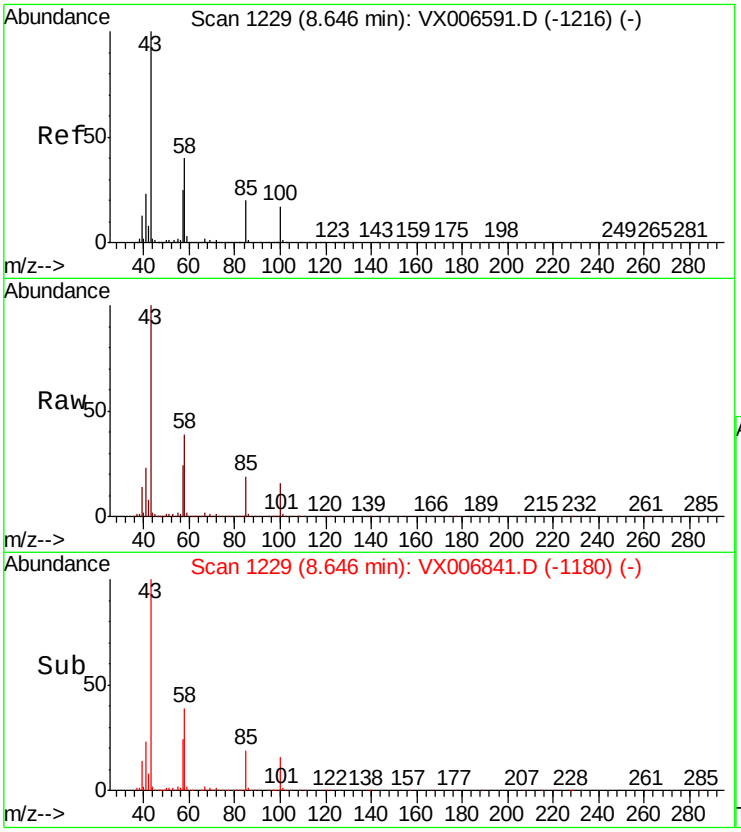


#50
Toluene-d8
Concen: 47.620 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion: 98 Resp: 949240

Ion	Ratio	Lower	Upper
98	100		
100	65.1	52.0	78.0



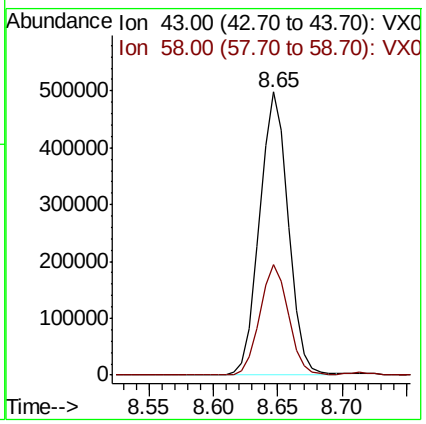


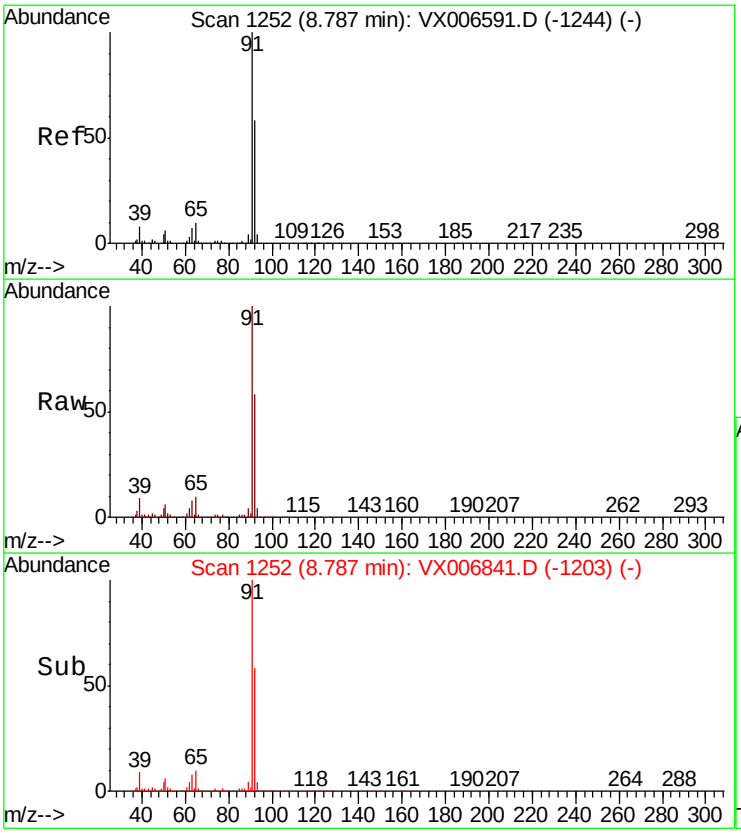
#51
4-Methyl-2-Pentanone
Concen: 110.313 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 769732

Ion	Ratio	Lower	Upper
43	100		
58	38.8	31.8	47.6

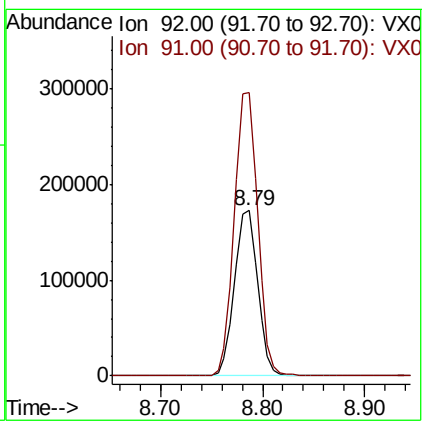


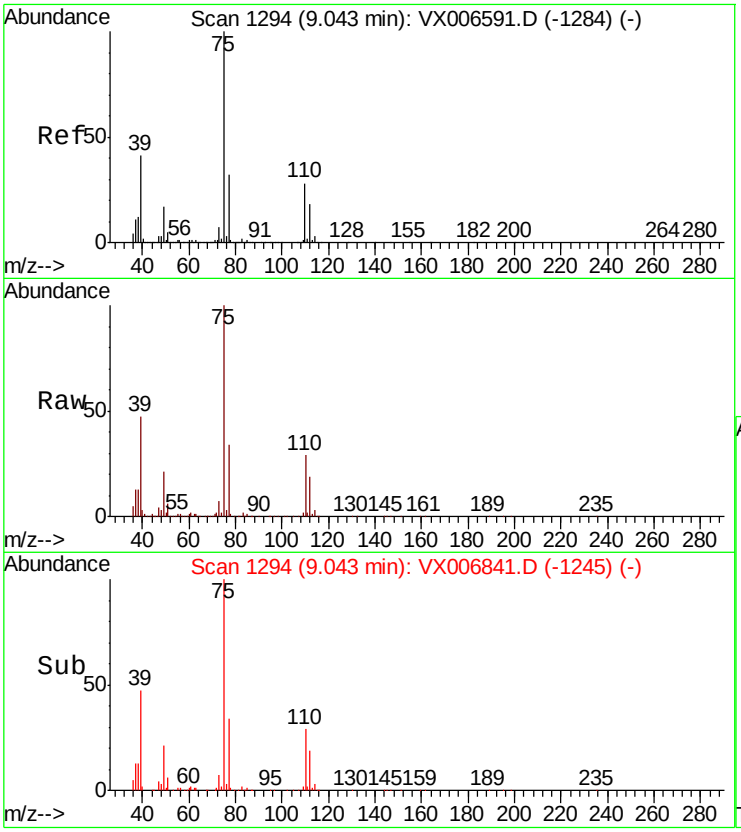


#52
Toluene
Concen: 19.958 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion: 92 Resp: 271397

Ion	Ratio	Lower	Upper
92	100		
91	172.8	137.6	206.4



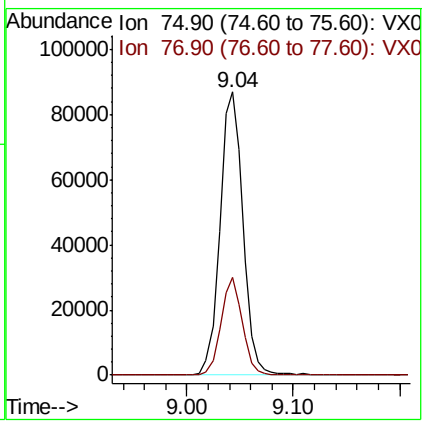


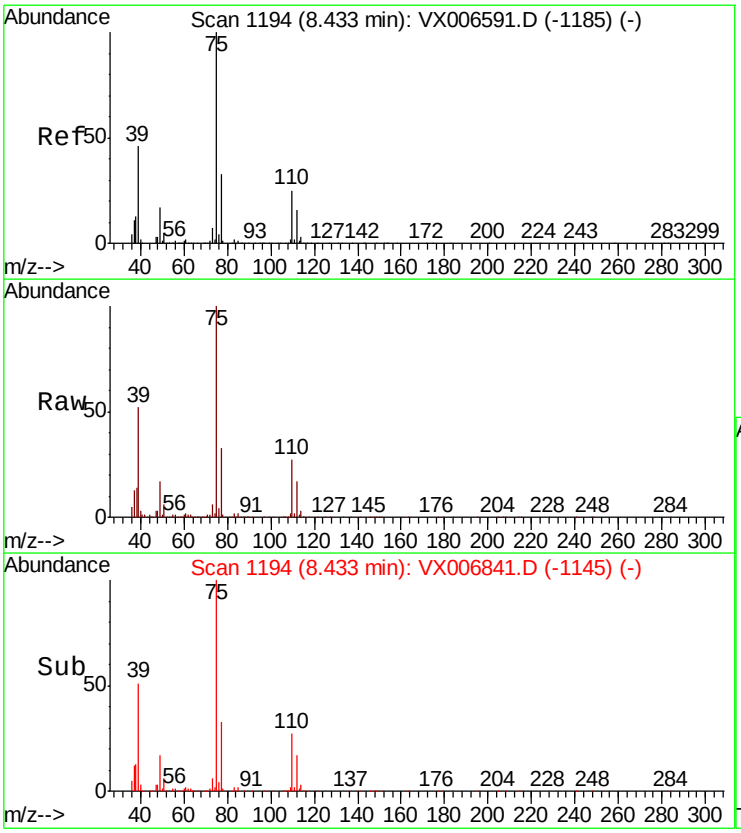
#53
t-1,3-Dichloropropene
Concen: 19.386 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 130057

Ion	Ratio	Lower	Upper
75	100		
77	34.2	25.4	38.0

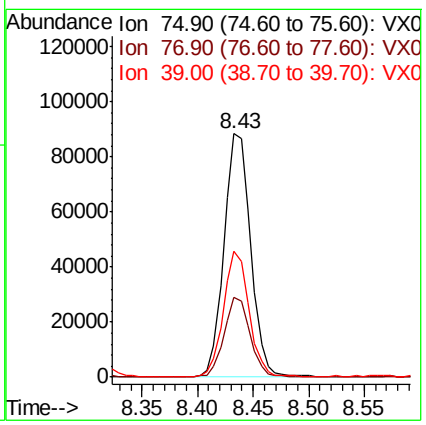


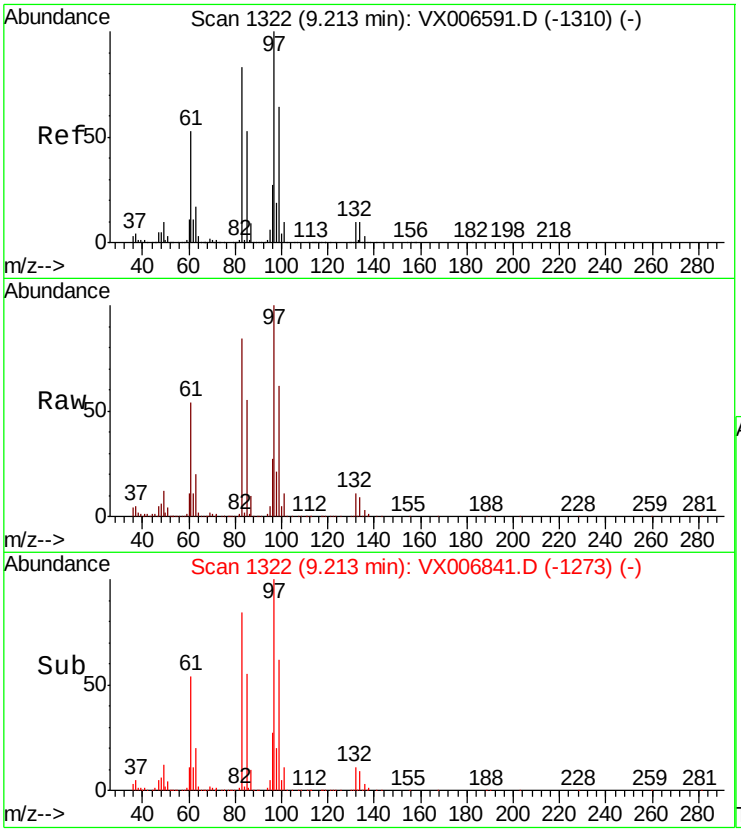


#54
cis-1,3-Dichloropropene
Concen: 19.924 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion: 75 Resp: 146665

Ion	Ratio	Lower	Upper
75	100		
77	32.8	26.2	39.2
39	51.4	36.7	55.1



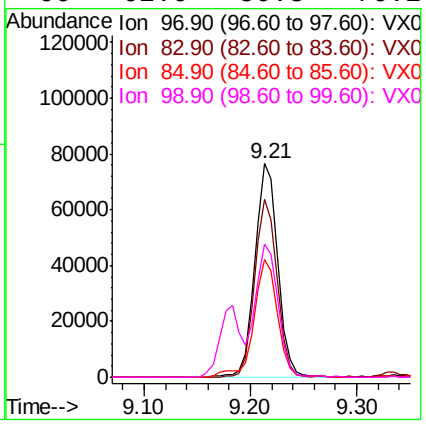


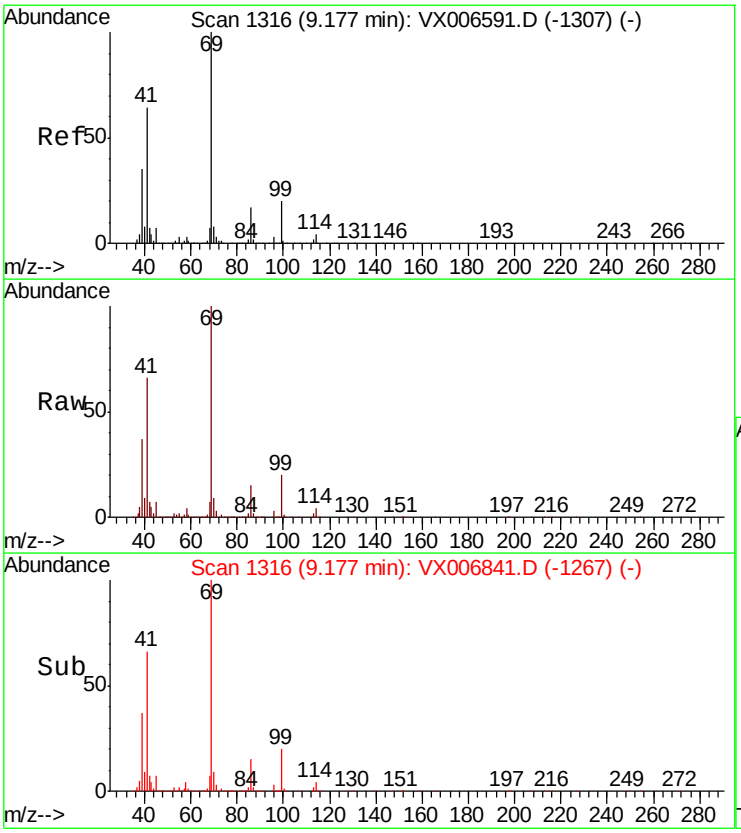
#55
1,1,2-Trichloroethane
Concen: 20.718 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 115318

Ion	Ratio	Lower	Upper
97	100		
83	83.5	66.6	99.8
85	55.0	42.7	64.1
99	62.0	50.8	76.2

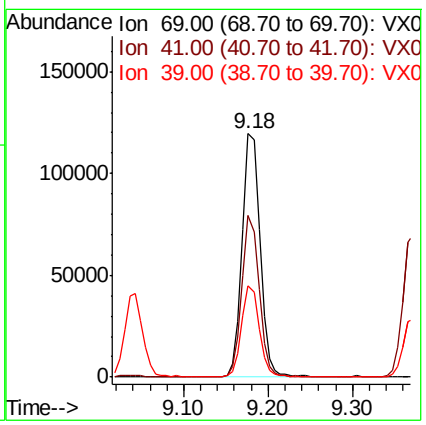


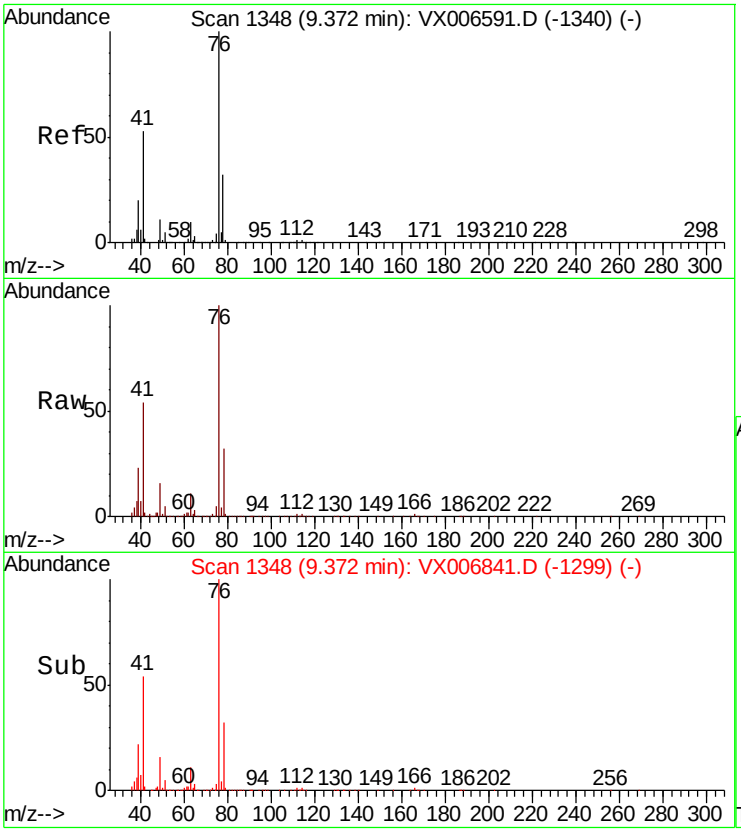


#56
Ethyl methacrylate
Concen: 21.708 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion: 69 Resp: 170777

Ion	Ratio	Lower	Upper
69	100		
41	63.2	48.7	73.1
39	36.1	27.0	40.6



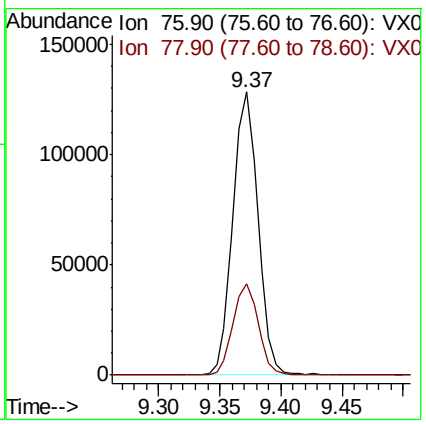


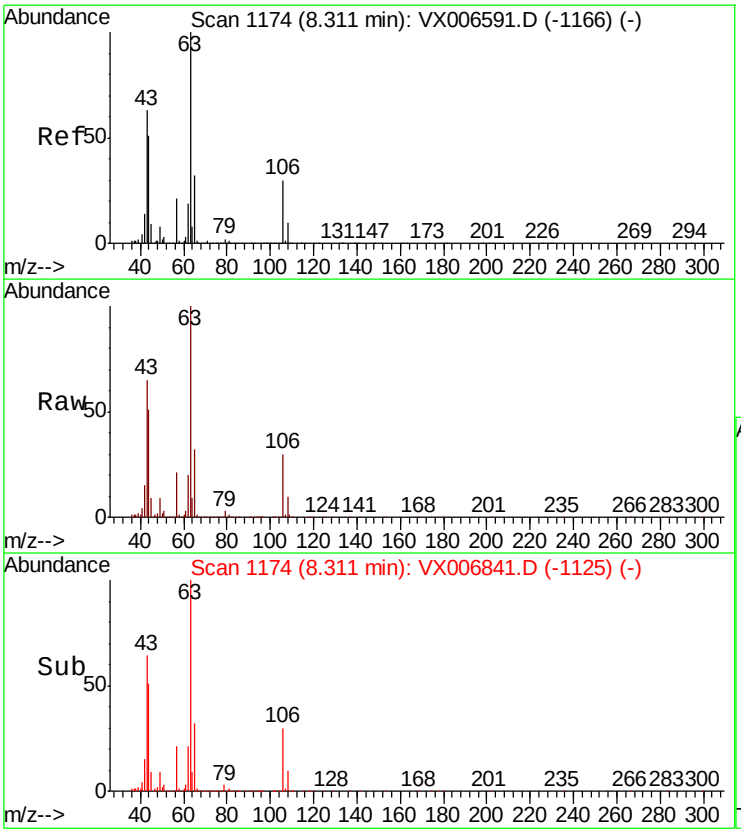
#57
1,3-Dichloropropane
Concen: 20.415 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 182822

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.0	39.0

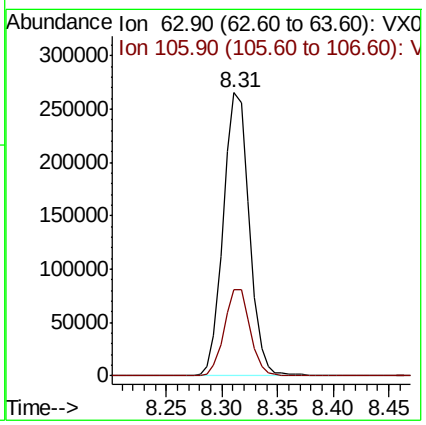


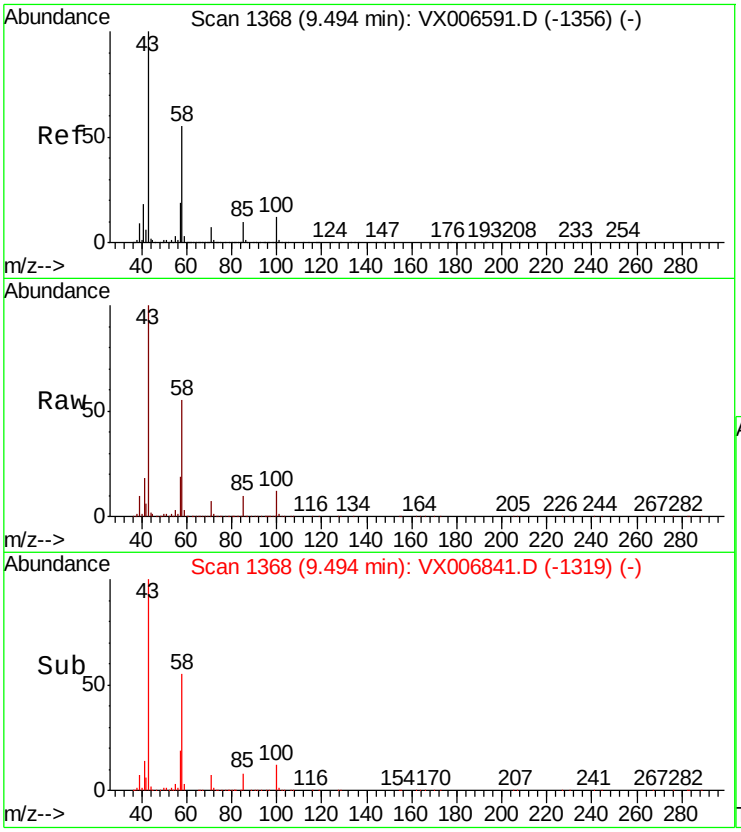


#58
2-Chloroethyl Vinyl ether
Concen: 102.659 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion: 63 Resp: 429306

Ion	Ratio	Lower	Upper
63	100		
106	30.4	24.6	36.8



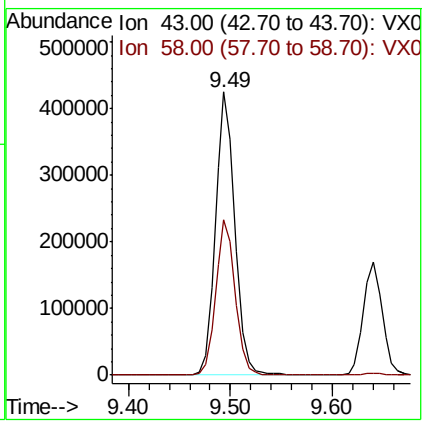


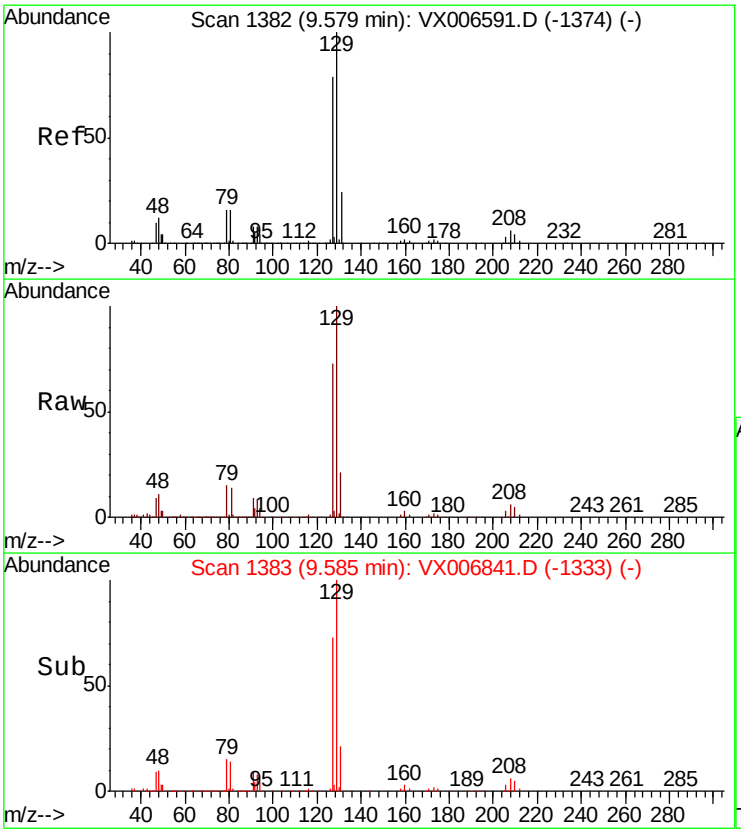
#59
2-Hexanone
Concen: 106.286 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 567434

Ion	Ratio	Lower	Upper
43	100		
58	54.8	27.7	83.1

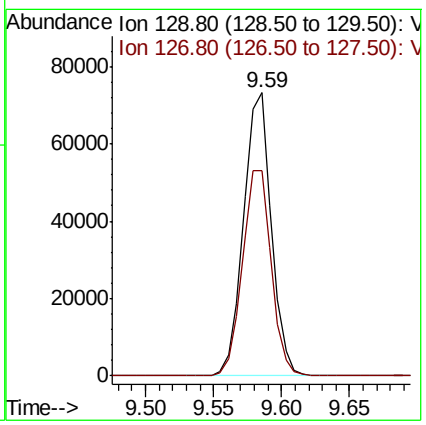


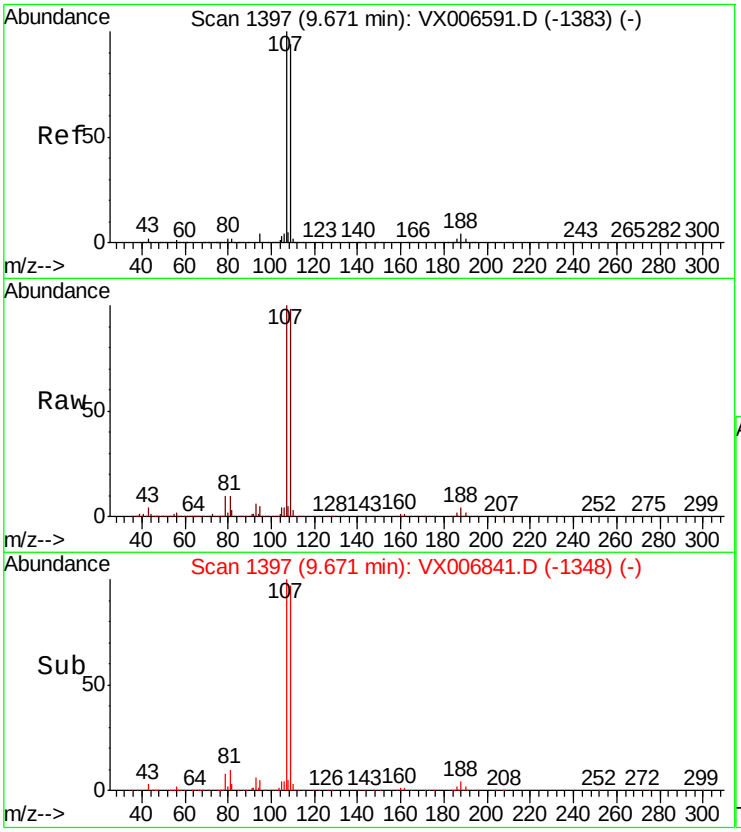


#60
Dibromochloromethane
Concen: 19.498 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.01 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion:129 Resp: 104852

Ion	Ratio	Lower	Upper
129	100		
127	75.4	39.3	117.8



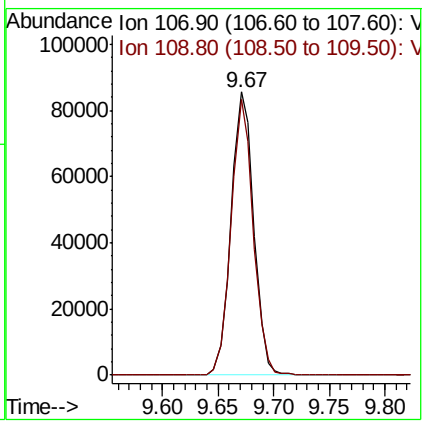


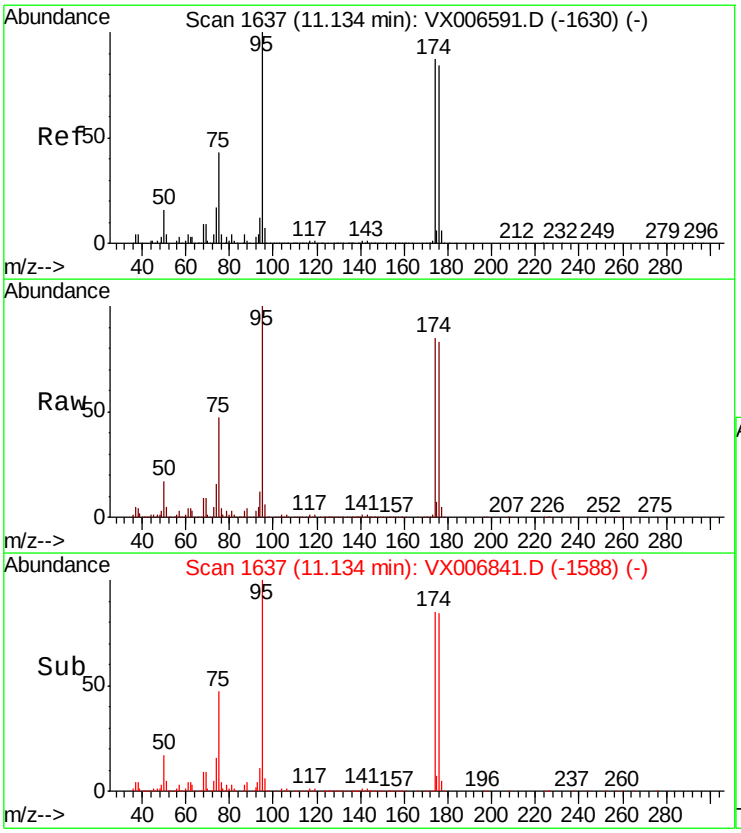
#61
1,2-Dibromoethane
Concen: 20.380 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 120588

Ion	Ratio	Lower	Upper
107	100		
109	95.6	75.8	113.6

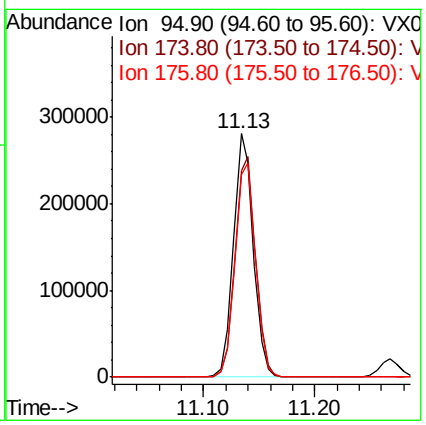


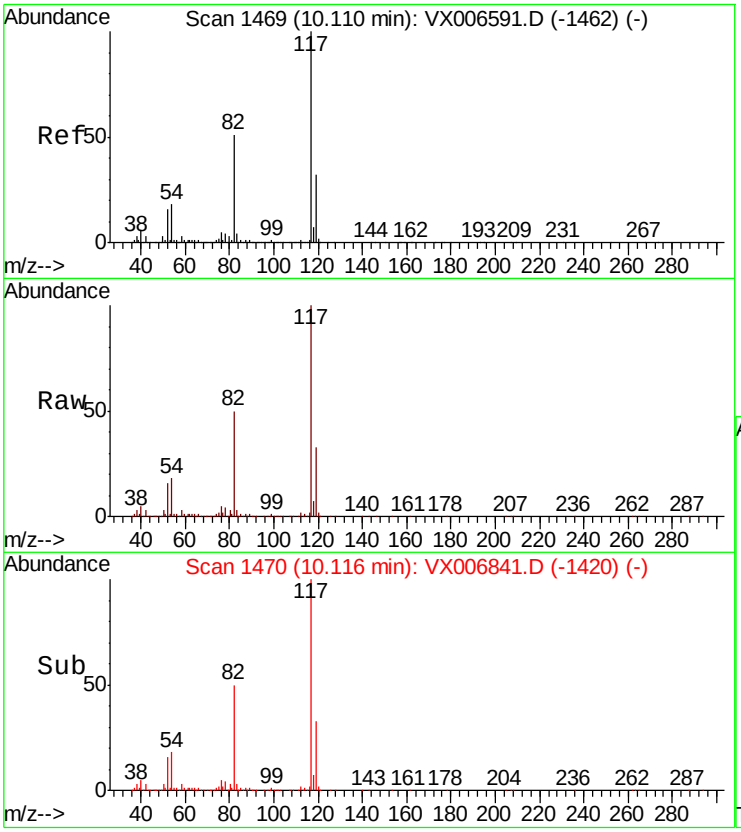


#62
4-Bromofluorobenzene
Concen: 47.104 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion: 95 Resp: 343884

Ion	Ratio	Lower	Upper
95	100		
174	94.1	0.0	182.2
176	91.5	0.0	178.8



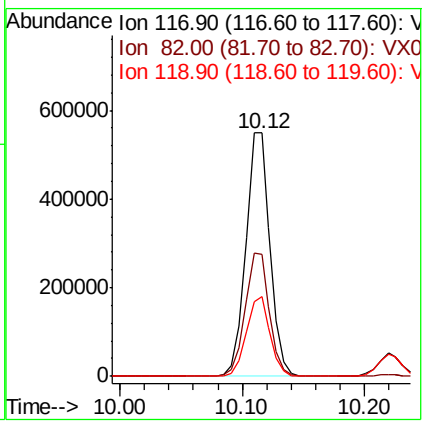


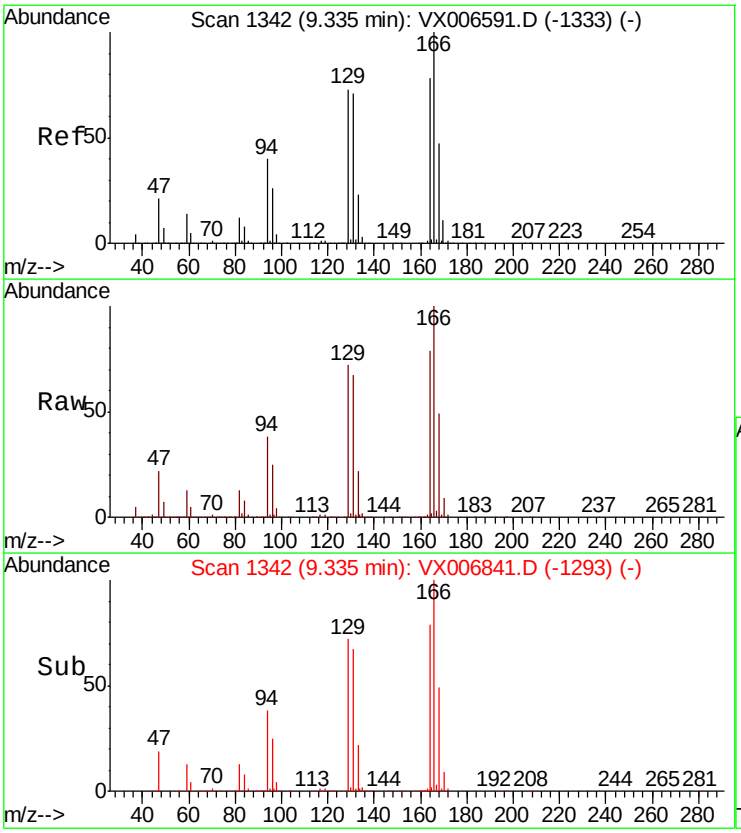
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 752298

Ion	Ratio	Lower	Upper
117	100		
82	50.0	41.0	61.6
119	32.7	25.4	38.0

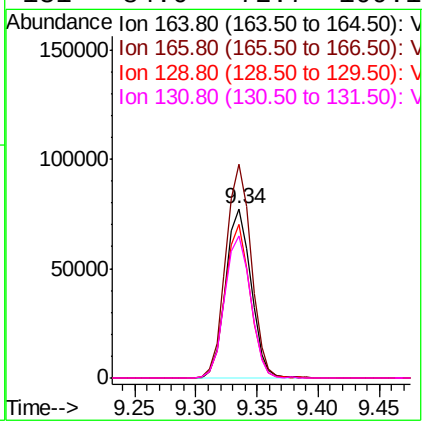


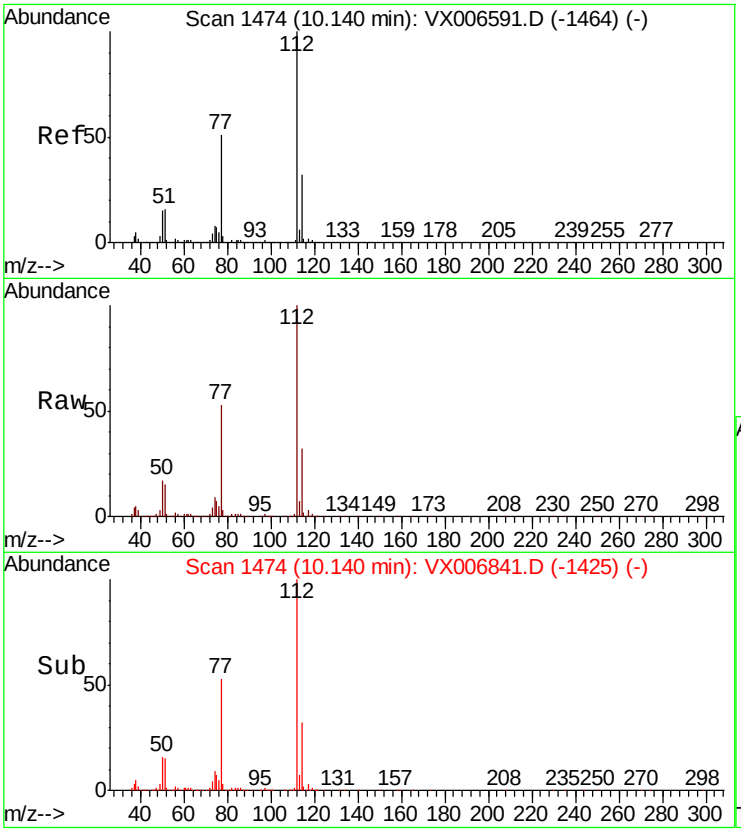


#64
Tetrachloroethene
Concen: 18.683 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion:164 Resp: 111297

Ion	Ratio	Lower	Upper
164	100		
166	126.1	102.5	153.7
129	90.8	75.1	112.7
131	84.0	72.7	109.1



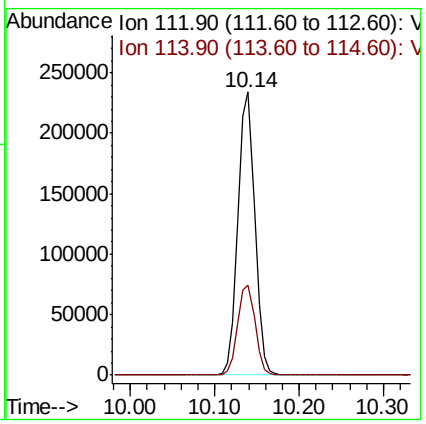


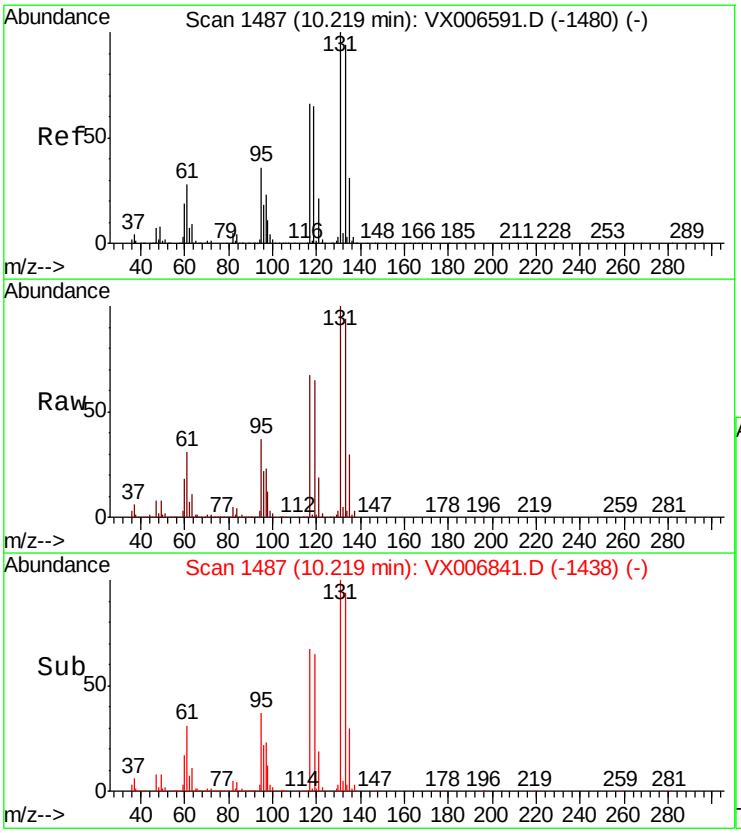
#65
Chlorobenzene
Concen: 19.671 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:112 Resp: 313071

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.7	38.5

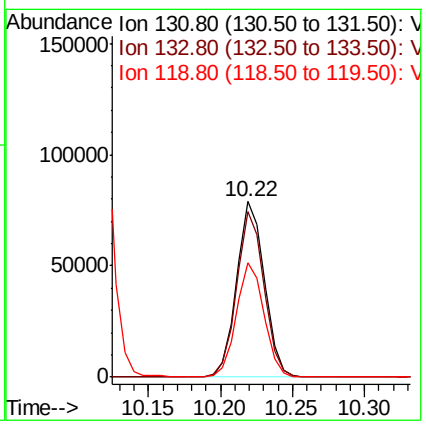


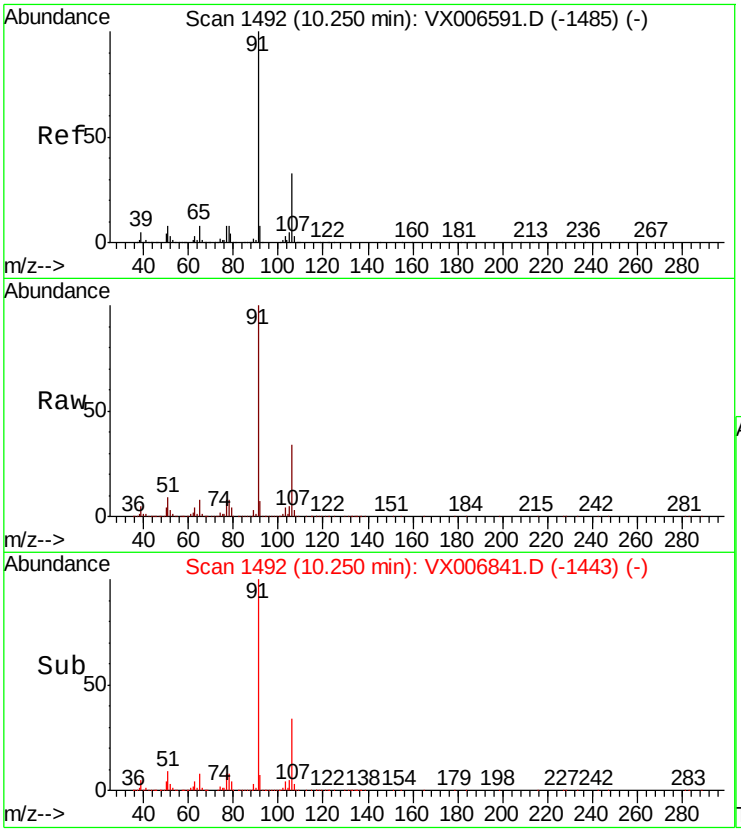


#66
1,1,1,2-Tetrachloroethane
Concen: 21.388 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion:131 Resp: 106205

Ion	Ratio	Lower	Upper
131	100		
133	92.9	48.0	144.2
119	64.1	32.6	97.8



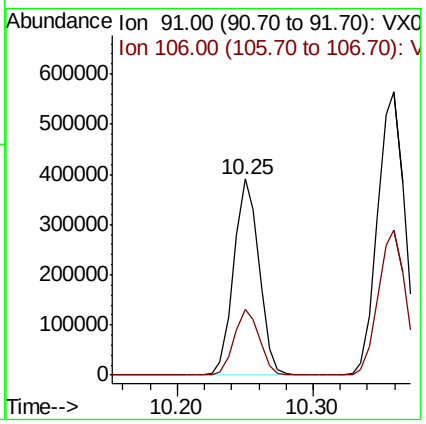


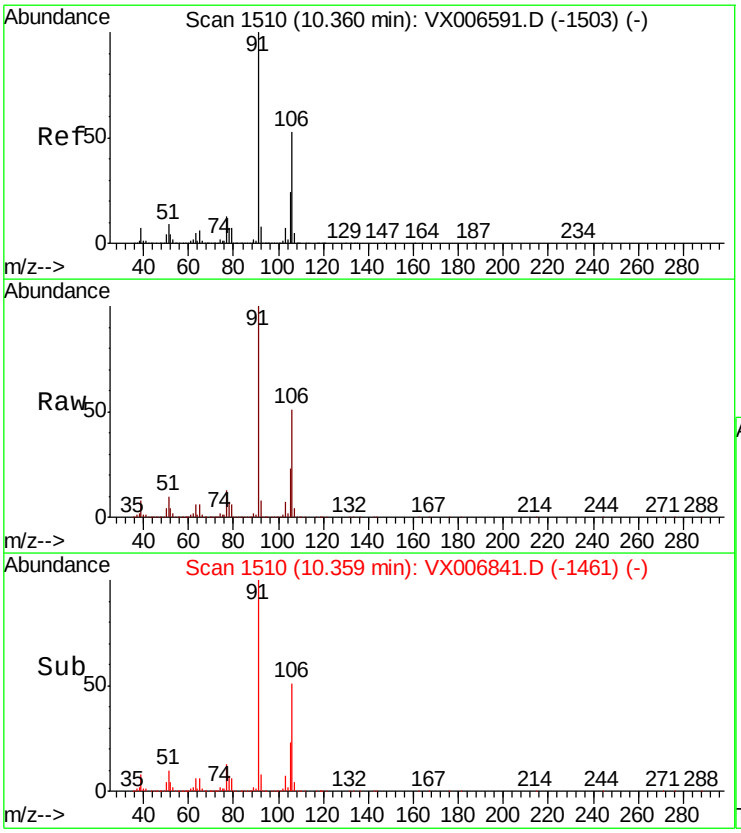
#67
Ethyl Benzene
Concen: 19.493 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 506965

Ion	Ratio	Lower	Upper
91	100		
106	33.8	26.4	39.6

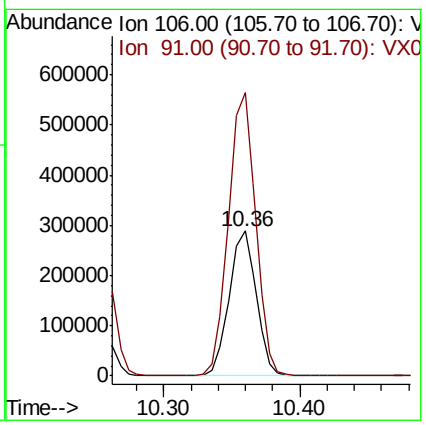


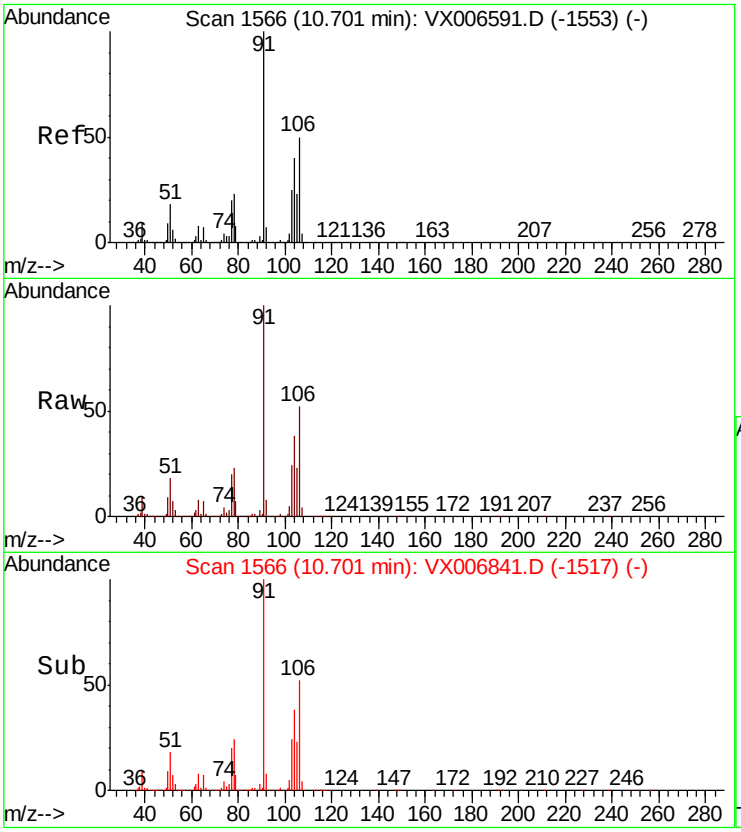


#68
m/p-Xylenes
Concen: 38.927 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion:106 Resp: 399479

Ion	Ratio	Lower	Upper
106	100		
91	196.8	155.8	233.6



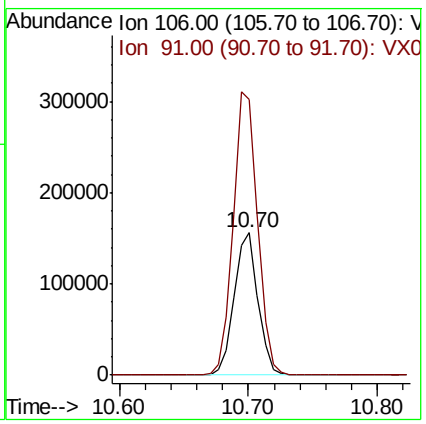


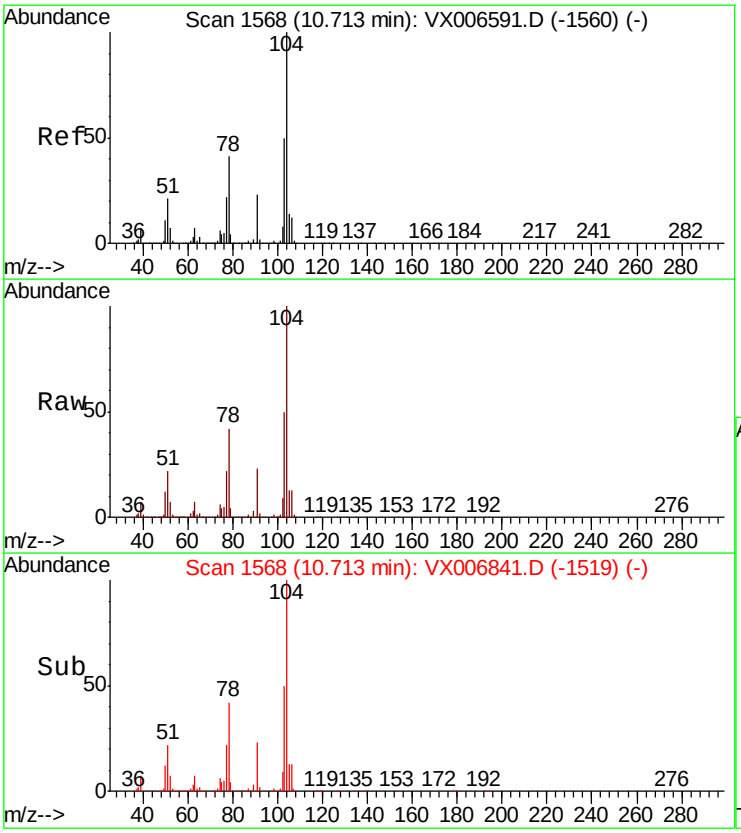
#69
o-Xylene
Concen: 19.744 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 200077

Ion	Ratio	Lower	Upper
106	100		
91	205.2	101.3	303.7

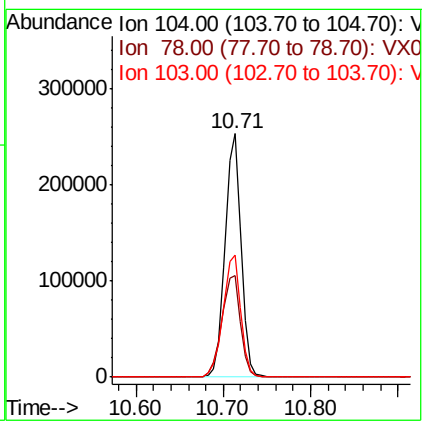


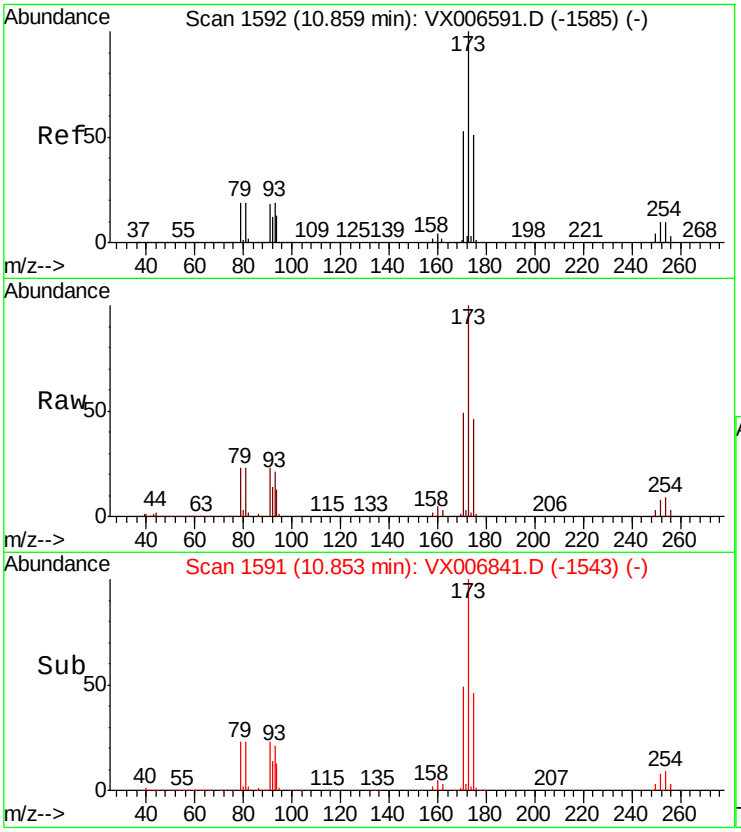


#70
Styrene
Concen: 20.080 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion:104 Resp: 321935

Ion	Ratio	Lower	Upper
104	100		
78	48.4	37.7	56.5
103	55.4	43.8	65.8



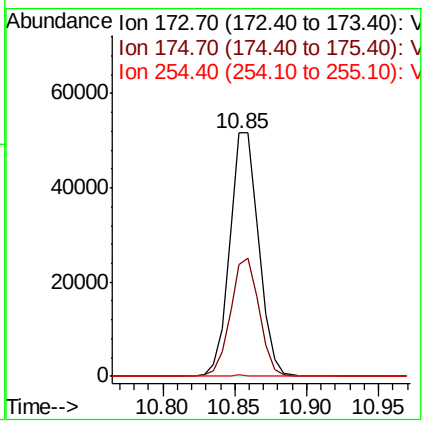


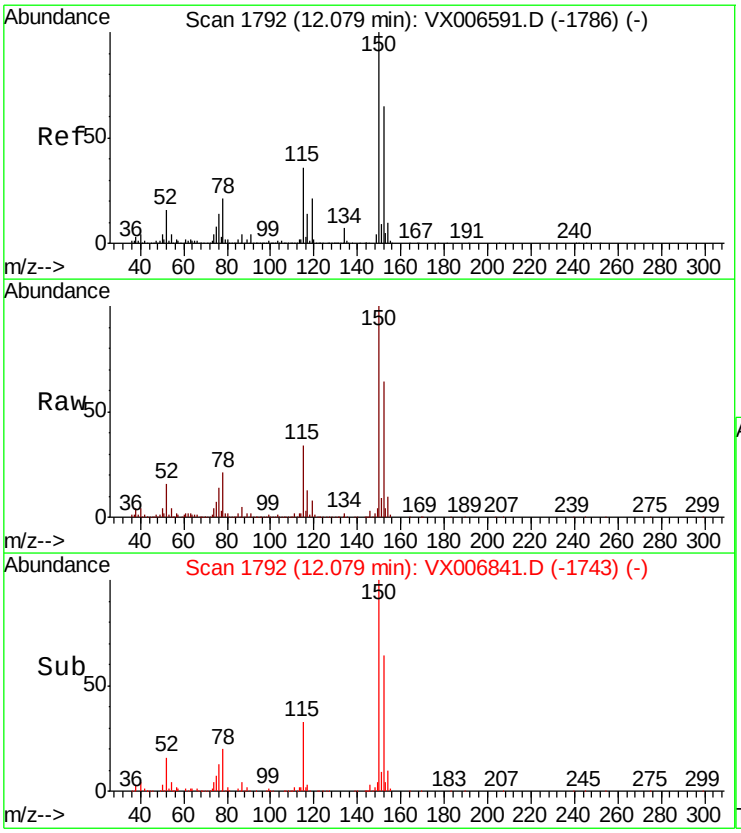
#71
Bromoform
Concen: 19.280 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.01 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 72882

Ion	Ratio	Lower	Upper
173	100		
175	48.2	24.7	74.1
254	0.2	0.2	0.2

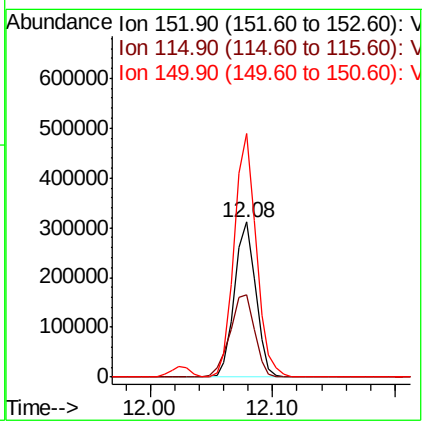


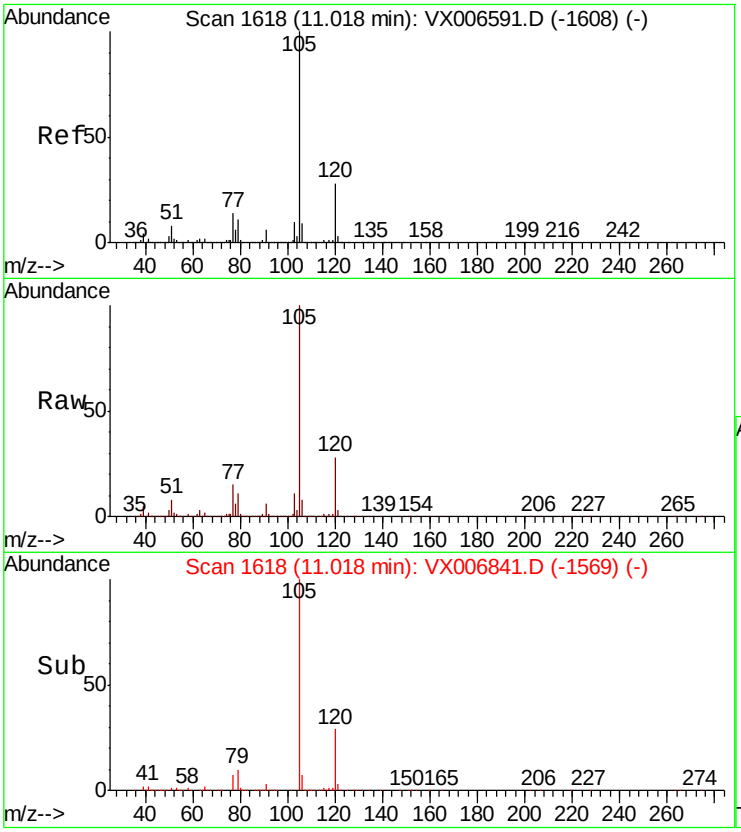


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion:152 Resp: 370111

Ion	Ratio	Lower	Upper
152	100		
115	61.8	39.1	117.2
150	162.8	0.0	344.8



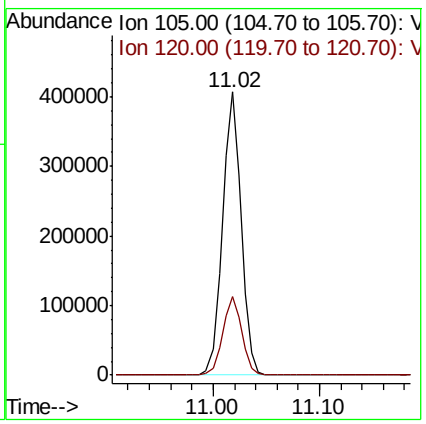


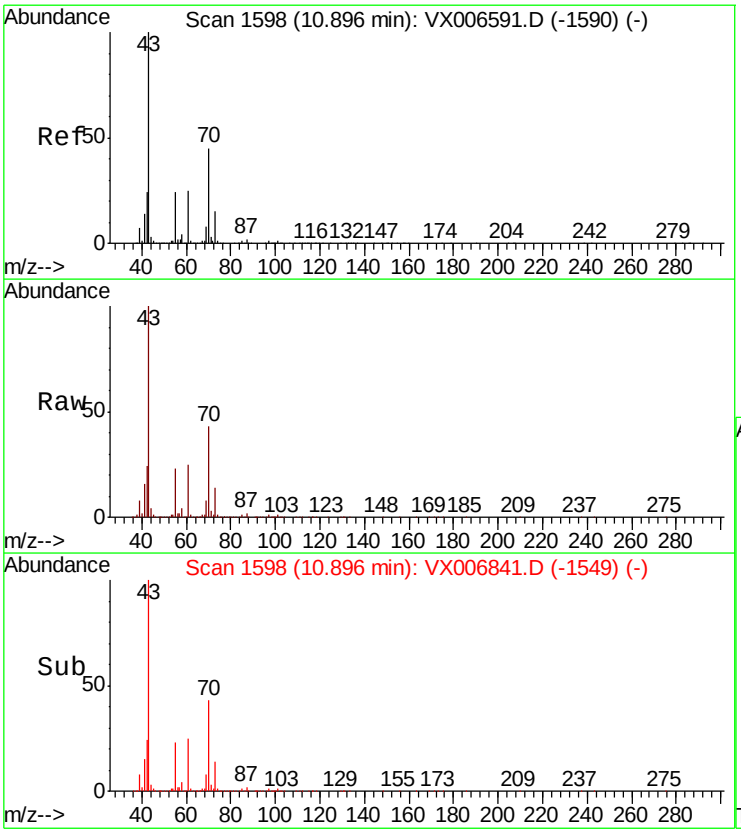
#73
Isopropylbenzene
Concen: 19.593 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 496107

Ion	Ratio	Lower	Upper
105	100		
120	28.2	14.1	42.4

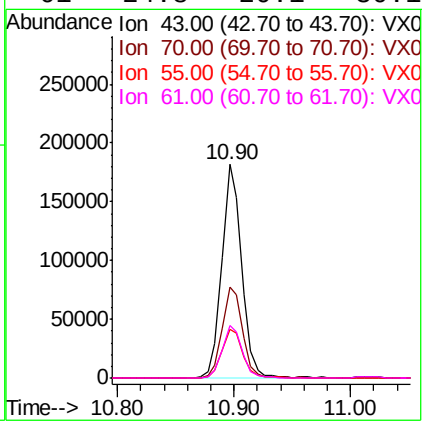


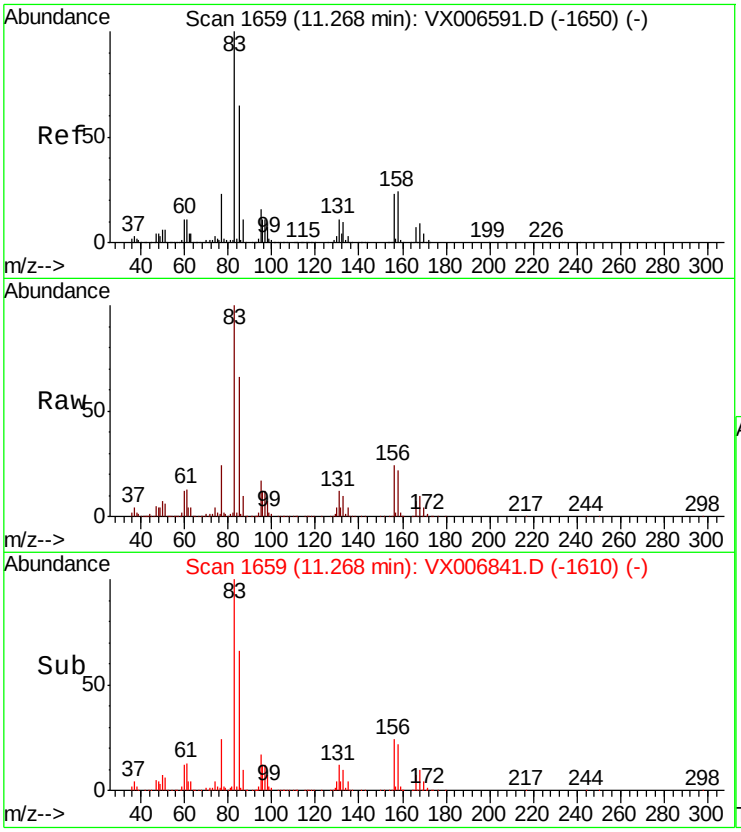


#74
N-amyl acetate
Concen: 23.508 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion: 43 Resp: 213056

Ion	Ratio	Lower	Upper
43	100		
70	44.1	35.8	53.8
55	23.5	19.4	29.0
61	24.8	20.1	30.1



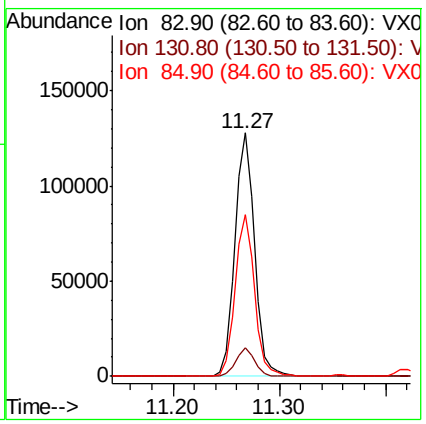


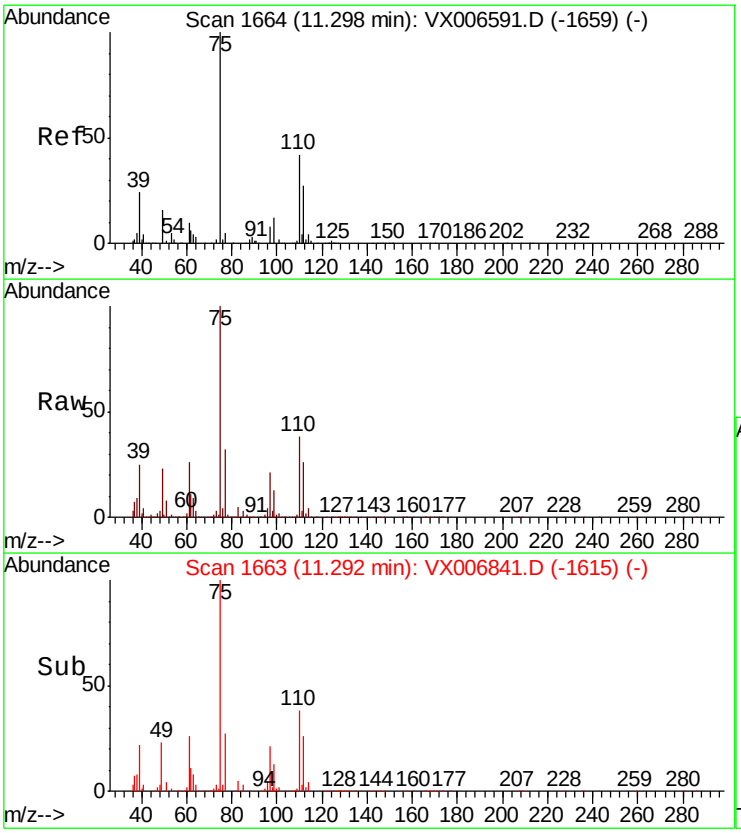
#75
1,1,2,2-Tetrachloroethane
Concen: 22.116 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 166538

Ion	Ratio	Lower	Upper
83	100		
131	11.0	5.7	17.1
85	65.9	32.2	96.6

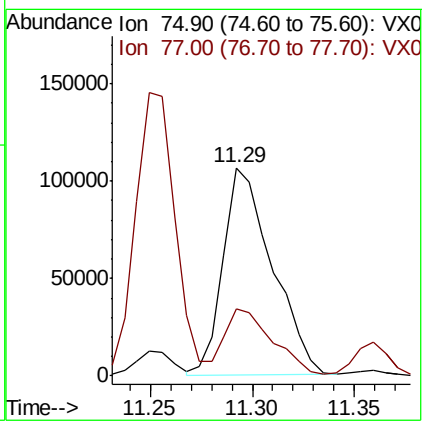


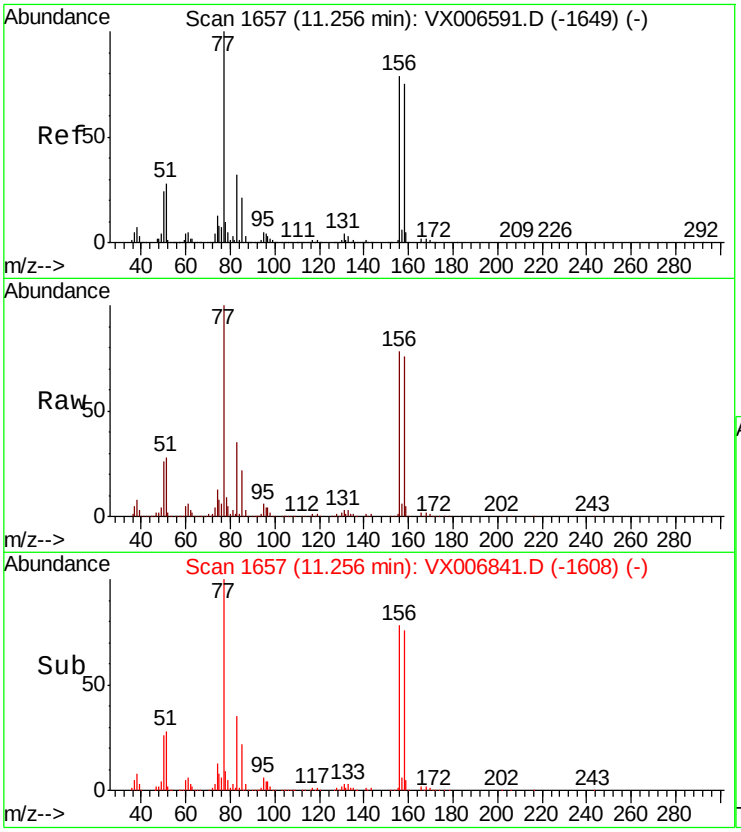


#76
1,2,3-Trichloropropane
Concen: 25.734 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.01 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion: 75 Resp: 177003

Ion	Ratio	Lower	Upper
75	100		
77	31.1	18.5	55.5



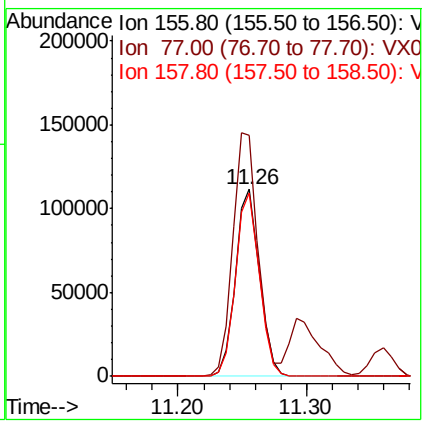


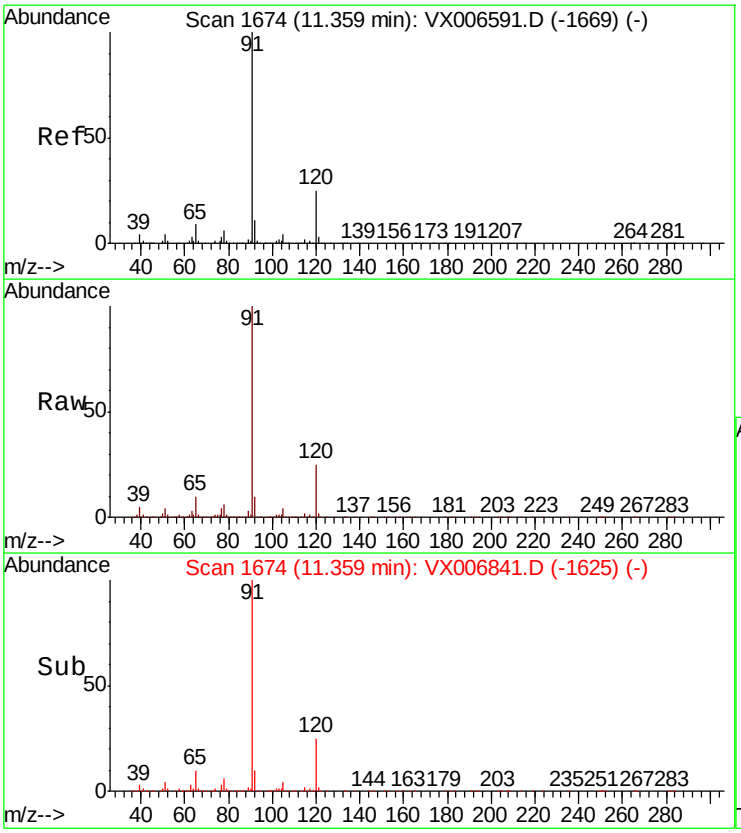
#77
Bromobenzene
Concen: 21.136 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 144685

Ion	Ratio	Lower	Upper
156	100		
77	135.0	68.0	204.0
158	97.2	48.3	144.8

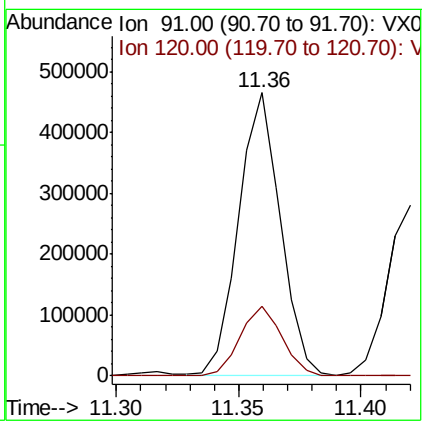


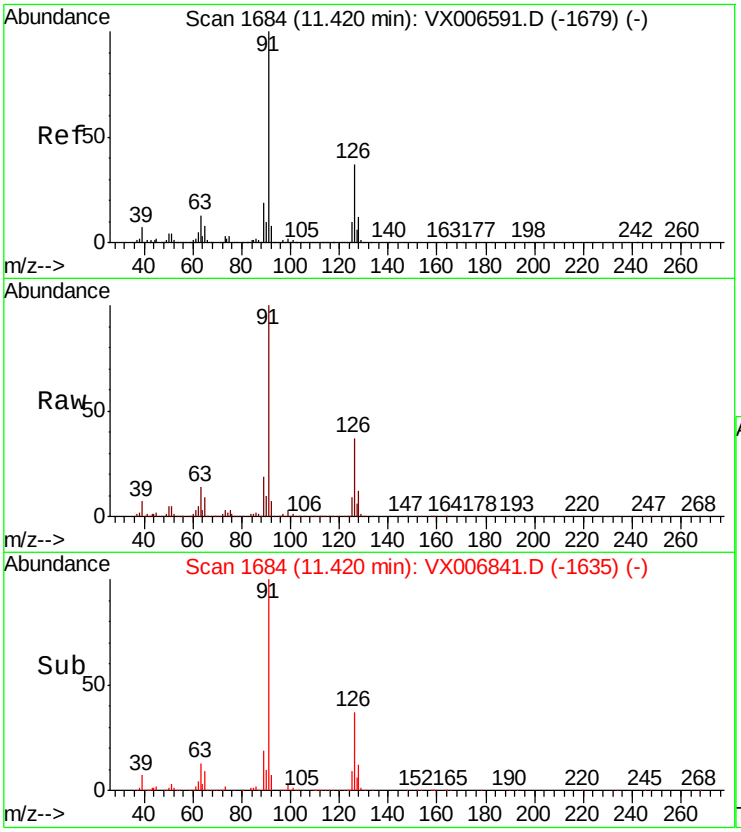


#78
n-propylbenzene
Concen: 19.648 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion: 91 Resp: 547822

Ion	Ratio	Lower	Upper
91	100		
120	24.8	12.7	38.0



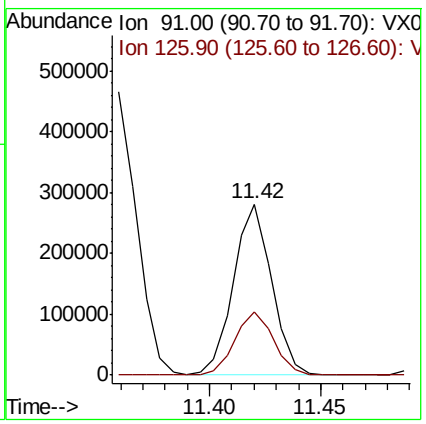


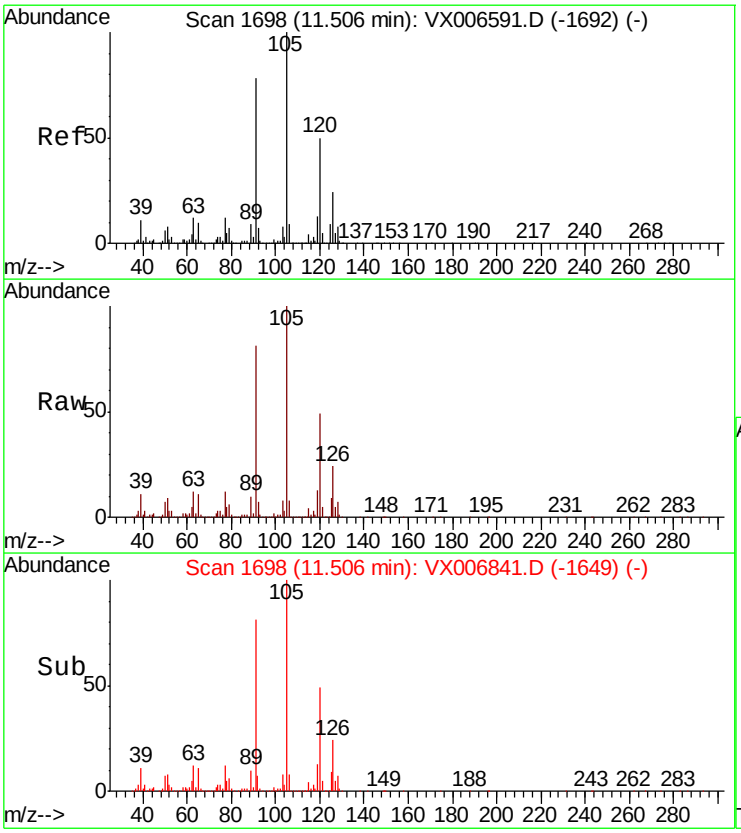
#79
2-Chlorotoluene
Concen: 19.790 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 334390

Ion	Ratio	Lower	Upper
91	100		
126	38.0	18.6	56.0

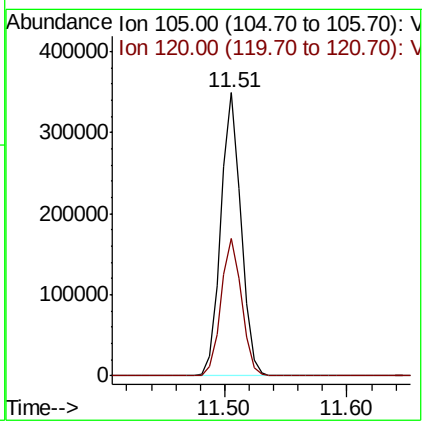


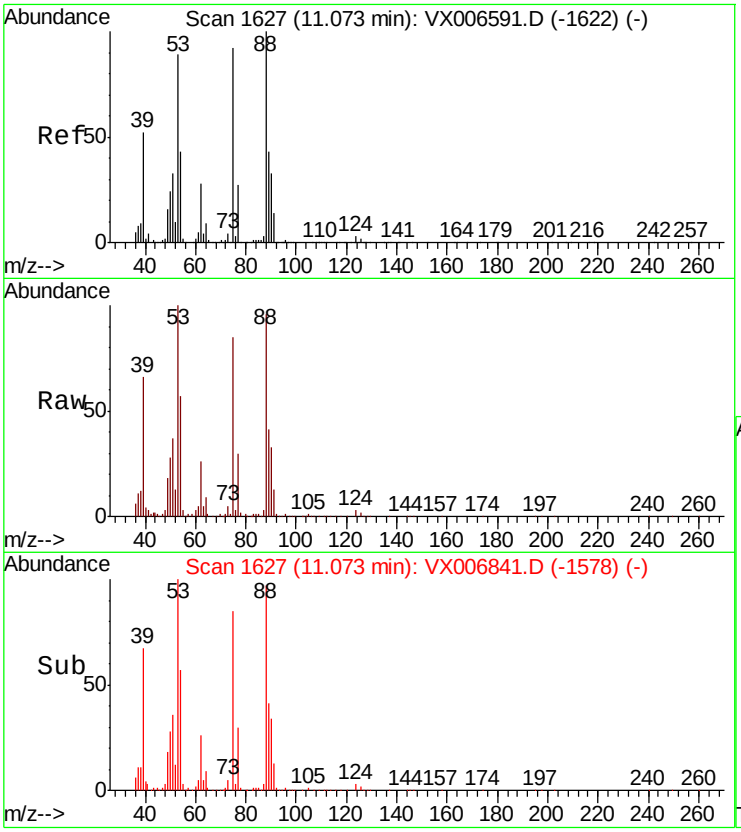


#80
1,3,5-Trimethylbenzene
Concen: 19.129 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion:105 Resp: 398932

Ion	Ratio	Lower	Upper
105	100		
120	49.9	25.1	75.3



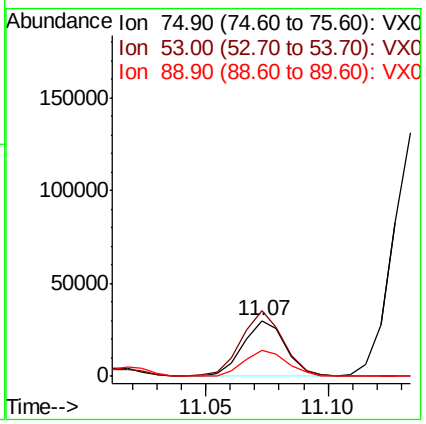


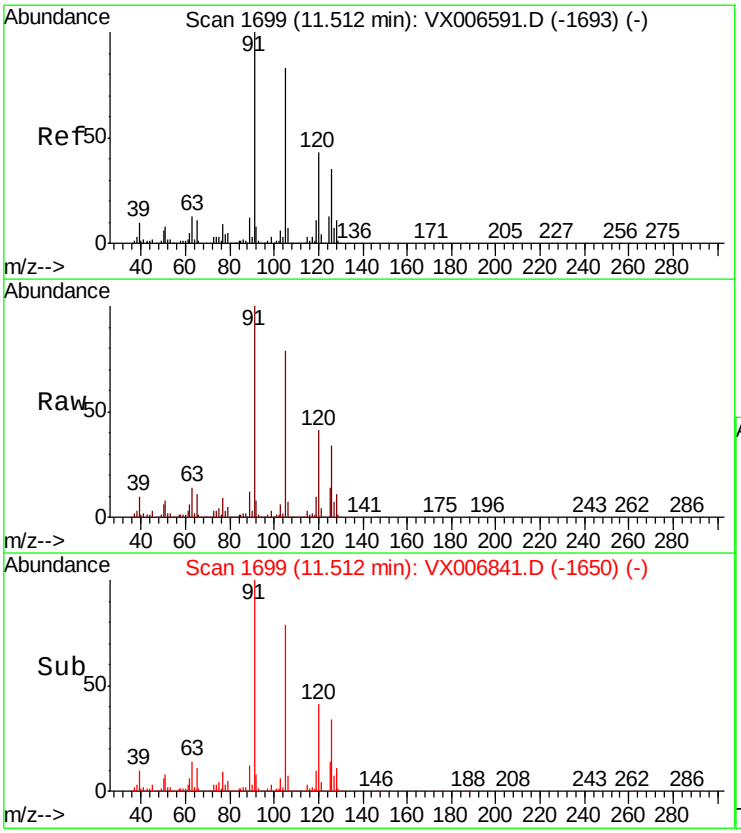
#81
trans-1,4-Dichloro-2-butene
Concen: 18.920 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 36267

Ion	Ratio	Lower	Upper
75	100		
53	113.5	79.7	119.5
89	47.8	38.0	57.0

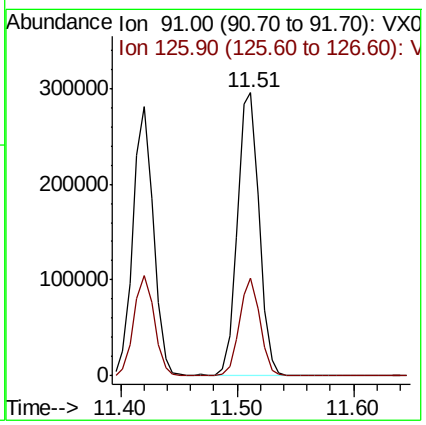


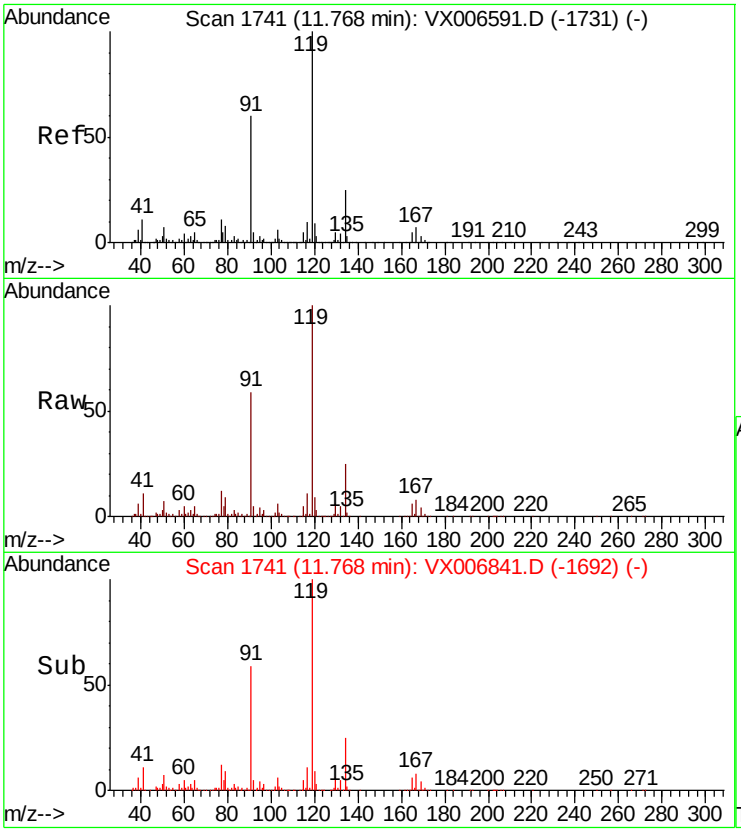


#82
4-Chlorotoluene
Concen: 19.923 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion: 91 Resp: 386142

Ion	Ratio	Lower	Upper
91	100		
126	32.4	16.3	48.9



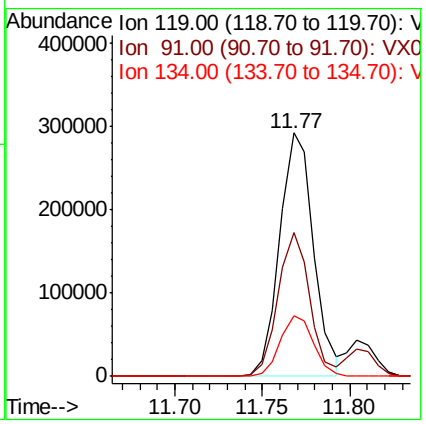


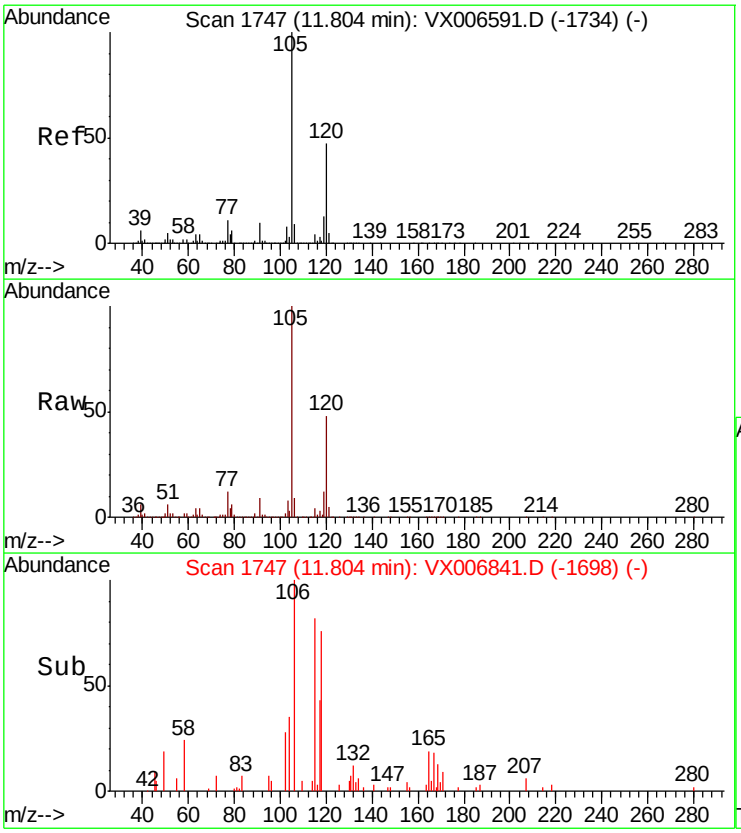
#83
tert-Butylbenzene
Concen: 18.948 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 395503

Ion	Ratio	Lower	Upper
119	100		
91	55.4	27.7	83.1
134	24.7	11.9	35.5

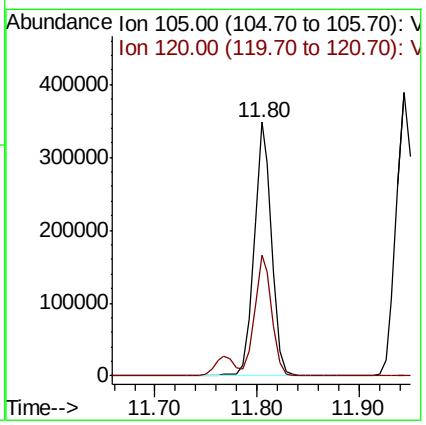


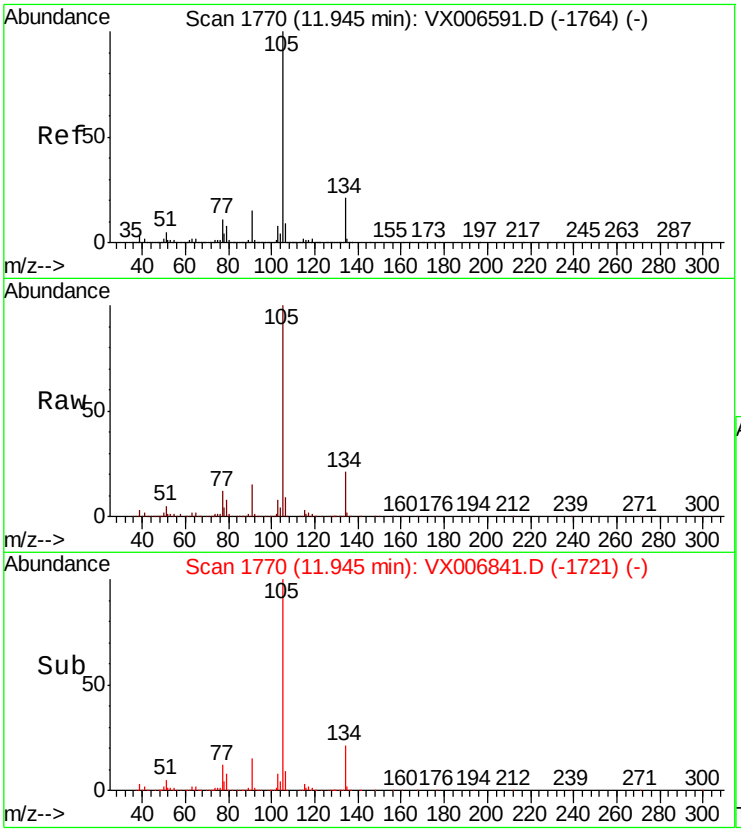


#84
1,2,4-Trimethylbenzene
Concen: 19.045 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion:105 Resp: 417778

Ion	Ratio	Lower	Upper
105	100		
120	46.6	23.2	69.6



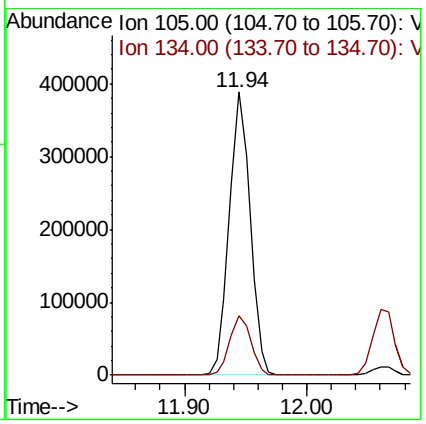


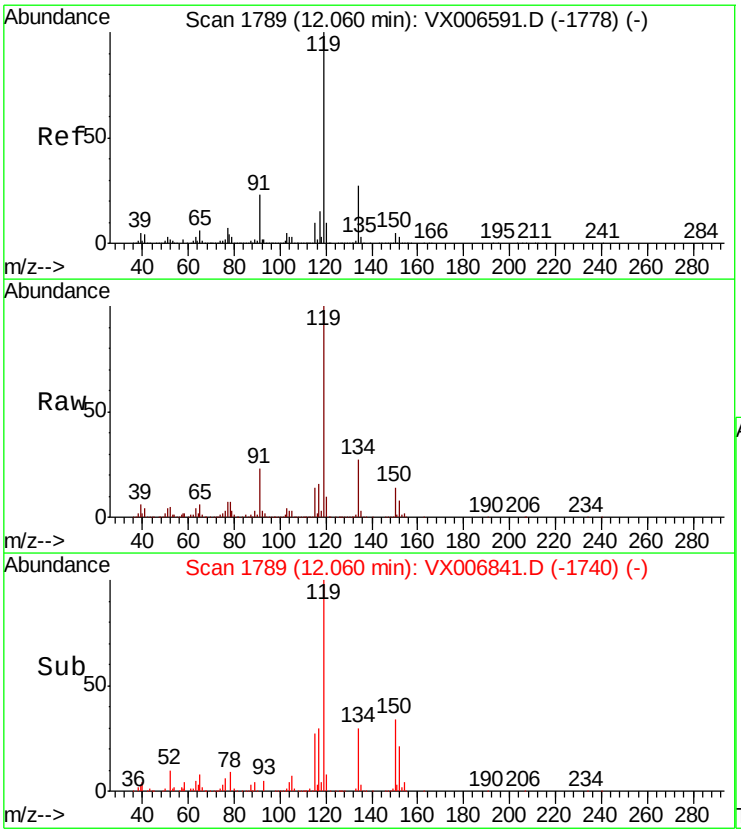
#85
sec-Butylbenzene
Concen: 17.919 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 458582

Ion	Ratio	Lower	Upper
105	100		
134	21.5	10.7	31.9

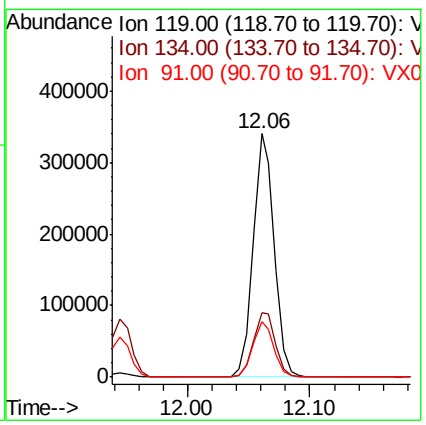


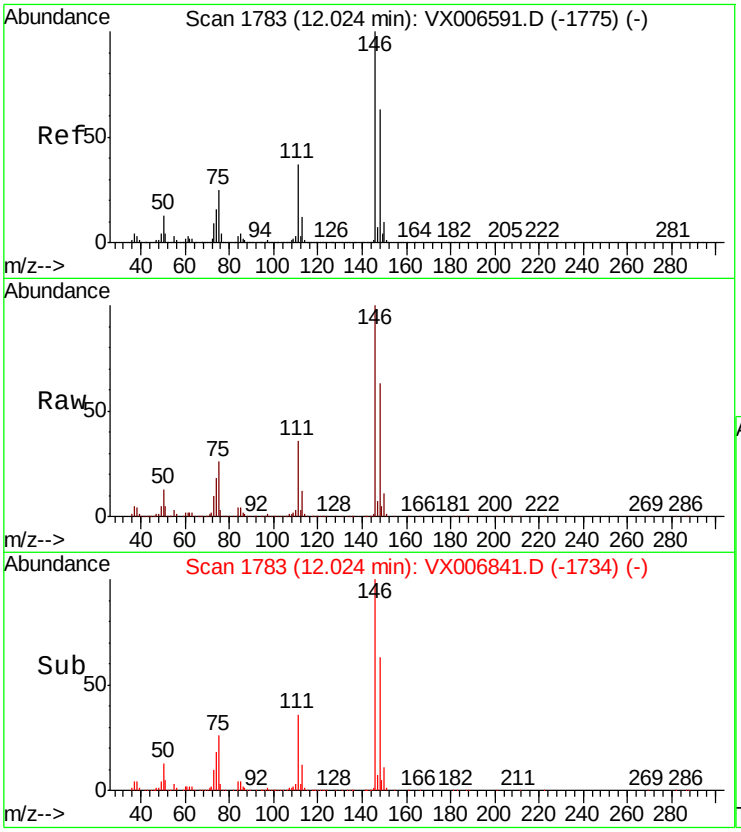


#86
p-Isopropyltoluene
Concen: 18.247 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion:119 Resp: 410469

Ion	Ratio	Lower	Upper
119	100		
134	27.4	14.0	41.9
91	22.6	11.3	33.9



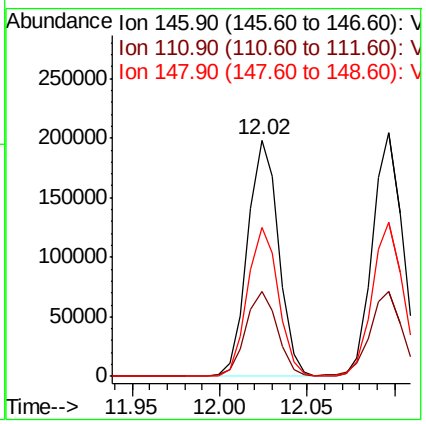


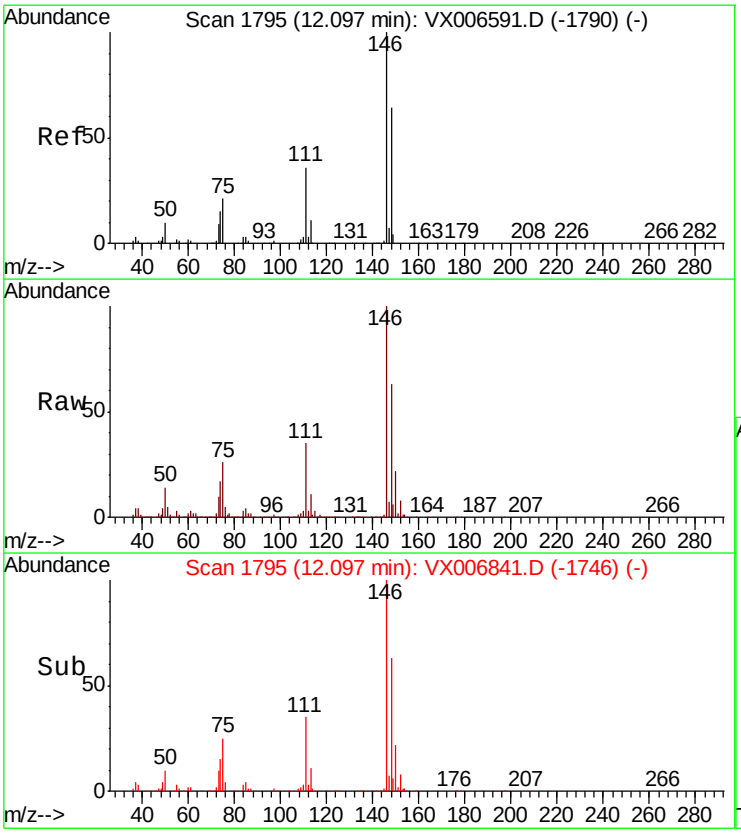
#87
1,3-Dichlorobenzene
Concen: 19.901 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 245525

Ion	Ratio	Lower	Upper
146	100		
111	36.6	18.6	55.8
148	62.9	31.8	95.3

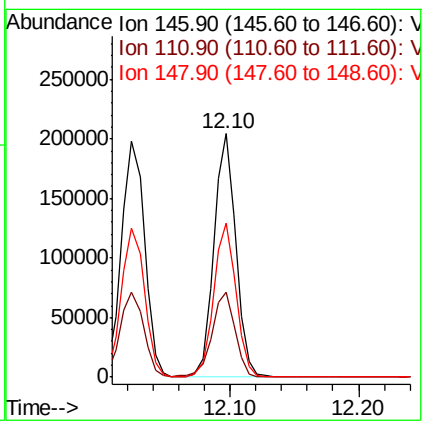


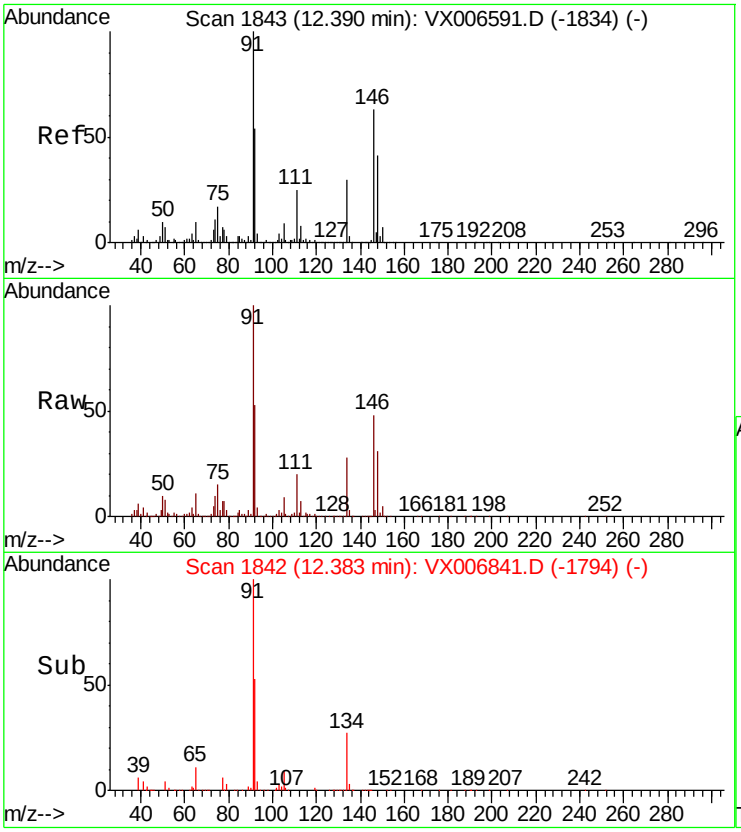


#88
1,4-Dichlorobenzene
Concen: 19.363 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion:146 Resp: 244886

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.1	54.1
148	64.4	31.9	95.9



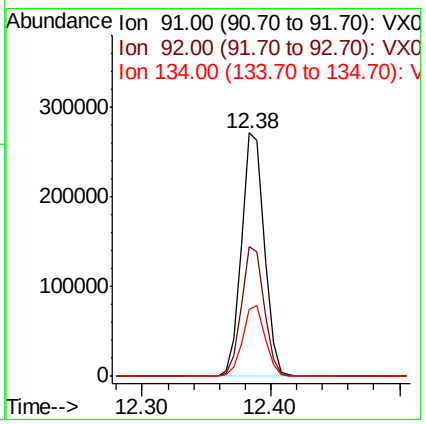


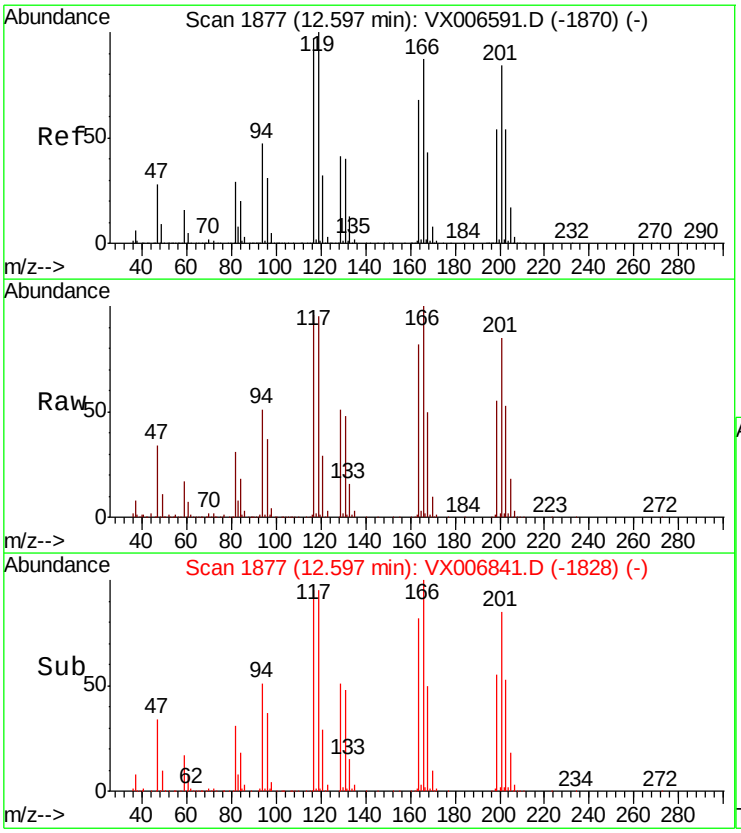
#89
n-Butylbenzene
Concen: 17.254 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.01 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 330318

Ion	Ratio	Lower	Upper
91	100		
92	53.1	26.8	80.4
134	28.7	14.4	43.2

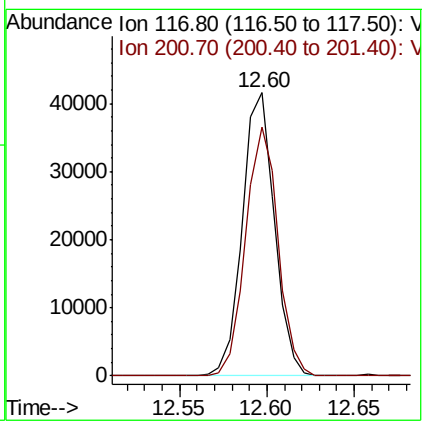


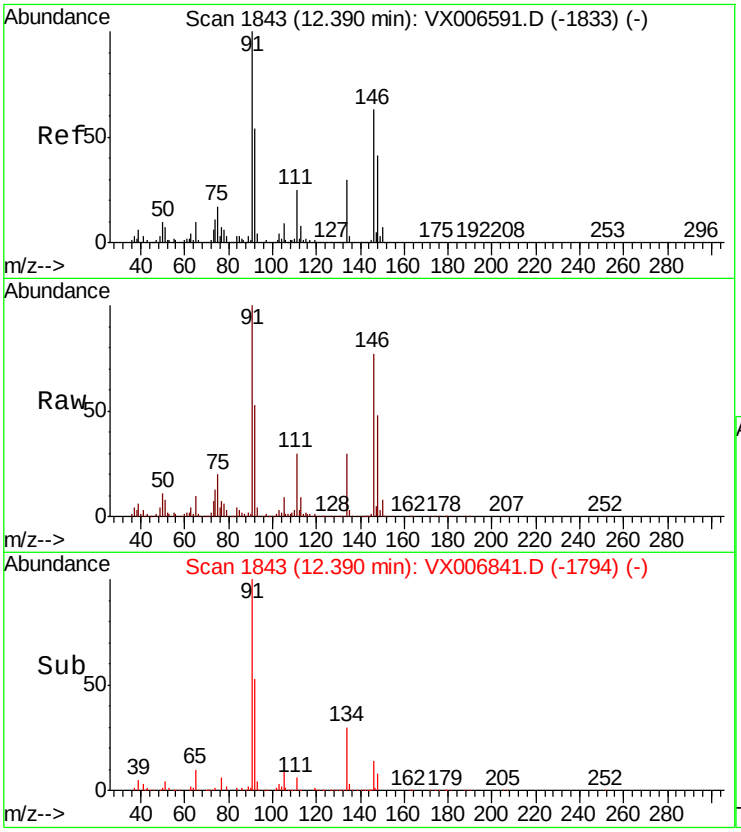


#90
Hexachloroethane
Concen: 17.390 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion:117 Resp: 53131

Ion	Ratio	Lower	Upper
117	100		
201	88.6	42.9	128.7



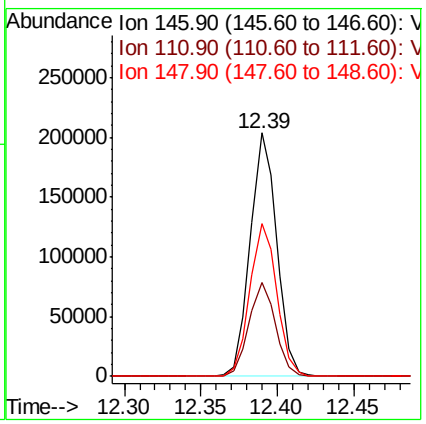


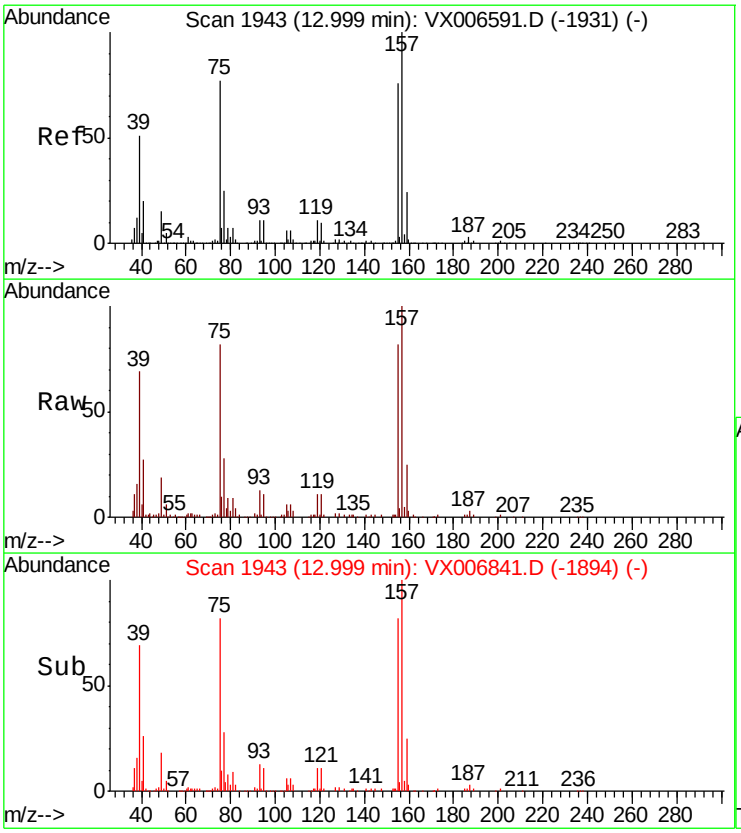
#91
1,2-Dichlorobenzene
Concen: 19.959 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 246321

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.4	58.2
148	63.9	32.3	96.9

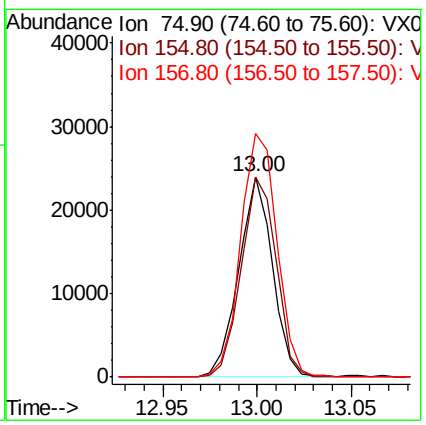


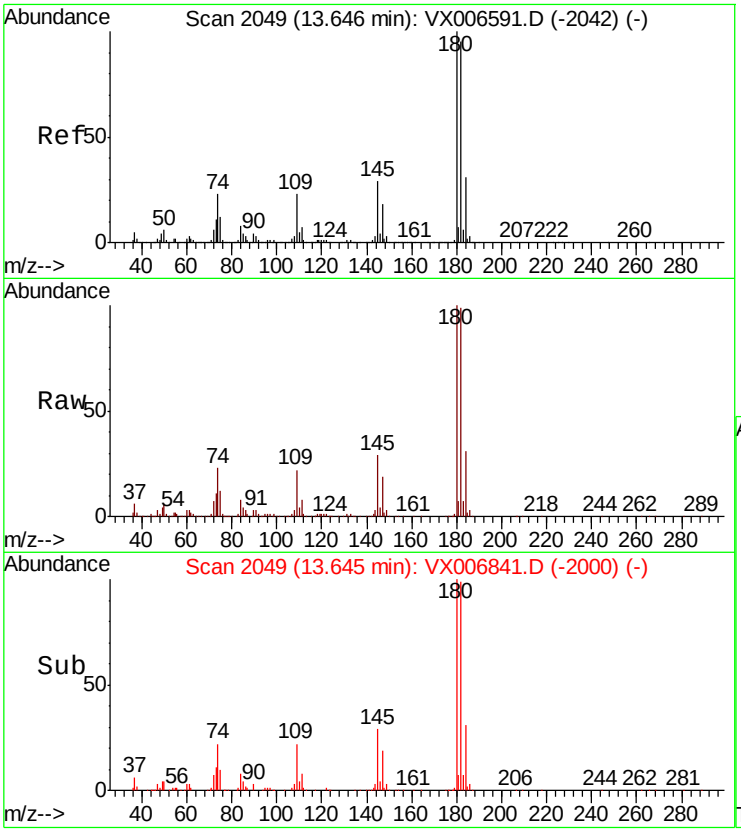


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.176 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion: 75 Resp: 29878

Ion	Ratio	Lower	Upper
75	100		
155	103.2	50.6	151.8
157	130.6	64.6	193.8



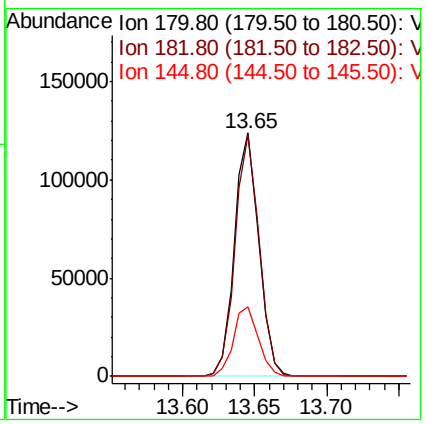


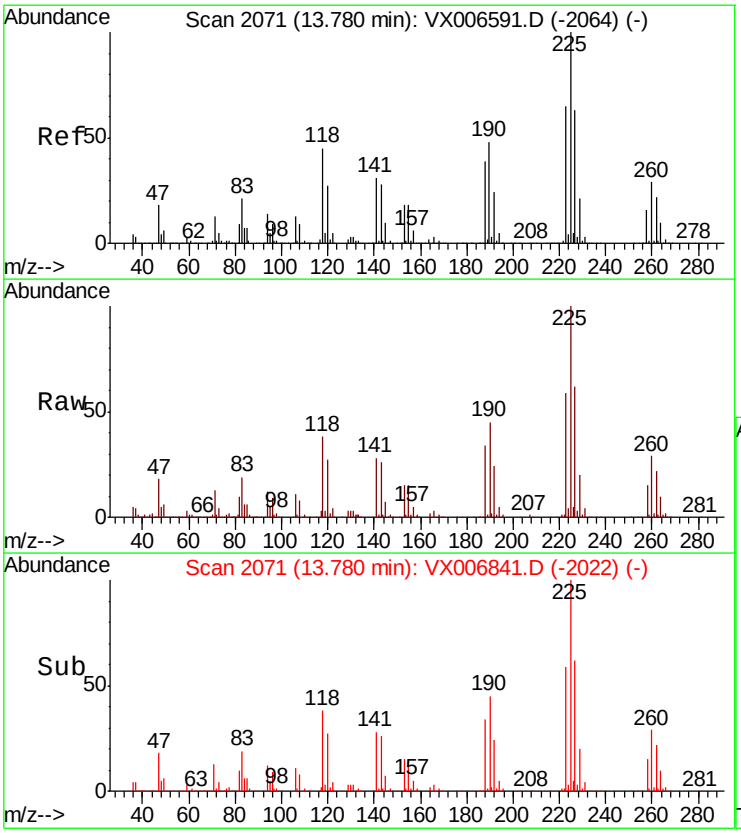
#93
1,2,4-Trichlorobenzene
Concen: 17.265 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 146979

Ion	Ratio	Lower	Upper
180	100		
182	97.7	47.3	142.0
145	29.4	14.8	44.3

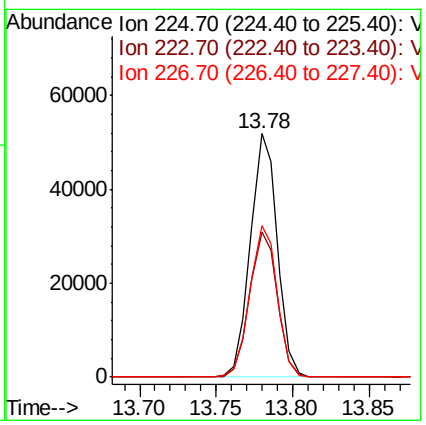


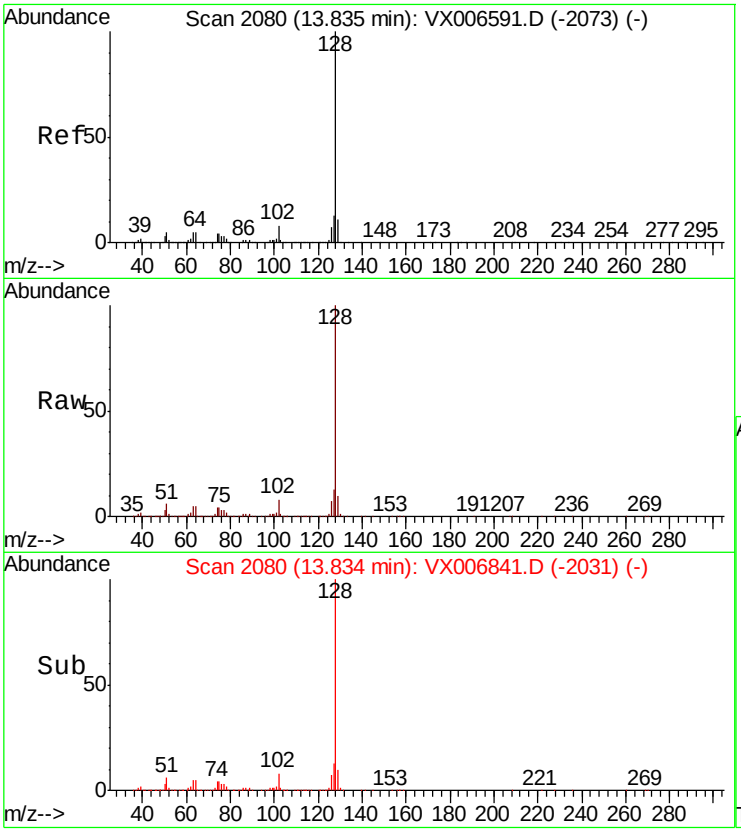


#94
Hexachlorobutadiene
Concen: 15.812 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion:225 Resp: 63445

Ion	Ratio	Lower	Upper
225	100		
223	61.1	32.1	96.3
227	63.1	32.3	96.8



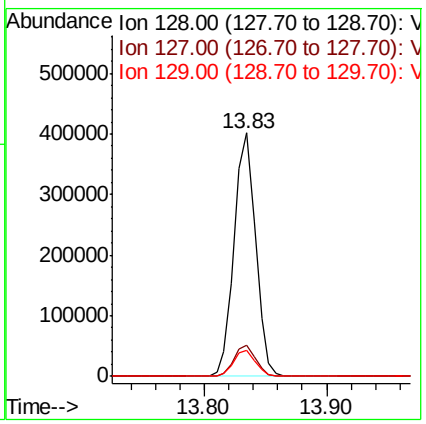


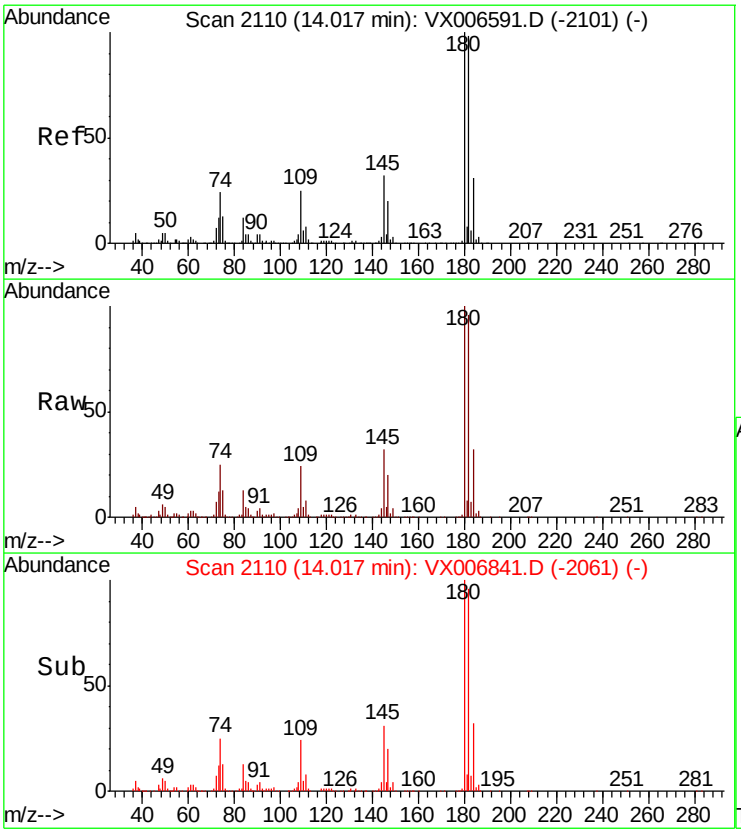
#95
Naphthalene
Concen: 17.924 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 487008

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.1	15.1
129	10.7	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 17.057 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX006841.D
Acq: 27 Dec 2018 14:42

Tgt Ion:180 Resp: 149926

Ion	Ratio	Lower	Upper
180	100		
182	94.6	48.5	145.5
145	30.6	16.0	47.9