Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF082118\

Quantitation Report (Not Reviewed)

Data File : VF060025.D
Acq On : 21 Aug 2018 17:55
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Quant Time: Aug 22 03:59:46 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F082118S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 22 03:57:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.04	168	211530	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.77	114	324566	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.92	117	344161	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.64	152	208810	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.03	65	62660	16.06	ug/l	0.00
Spiked Amount 50.000			Recovery = 32.12%			
35) Dibromofluoromethane	4.30	113	53885	16.89	ug/l	0.00
Spiked Amount 50.000			Recovery = 33.78%			
50) Toluene-d8	7.72	98	157146	21.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 43.04%			
62) 4-Bromofluorobenzene	11.51	95	83303	19.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 38.14%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.95	85	61415	17.753	ug/l	98
3) Chloromethane	1.07	50	41692	21.657	ug/l	100
4) Vinyl Chloride	1.12	62	40895	19.477	ug/l	97
5) Bromomethane	1.32	94	28228	14.048	ug/l	95
6) Chloroethane	1.39	64	14588	13.905	ug/l	99
7) Trichlorofluoromethane	1.48	101	77842	13.491	ug/l	99
8) Diethyl Ether	1.70	74	13109	15.047	ug/l	90
9) 1,1,2-Trichlorotrifluoroet	1.86	101	40099	14.666	ug/l	99
10) Methyl Iodide	1.93	142	54657	15.793	ug/l	99
11) Tert butyl alcohol	2.69	59	16221	71.553	ug/l #	96
12) 1,1-Dichloroethene	1.83	96	29274	15.336	ug/l	92
13) Acrolein	2.10	56	5689	46.407	ug/l #	72
14) Allyl chloride	2.19	41	54180	16.775	ug/l	96
15) Acrylonitrile	3.08	53	31601	86.383	ug/l	93
16) Acetone	2.34	43	88019	72.553	ug/l	98
17) Carbon Disulfide	1.84	76	98724	16.347	ug/l	97
18) Methyl Acetate	2.45	43	31417	13.564	ug/l #	90
19) Methyl tert-butyl Ether	2.54	73	91307	14.696	ug/l	98
20) Methylene Chloride	2.28	84	37642	13.949	ug/l	92
21) trans-1,2-Dichloroethene	2.41	96	32758	16.011	ug/l	98
22) Diisopropyl ether	2.93	45	113515	16.381	ug/l	97
23) Vinyl Acetate	3.34	43	314009	108.398	ug/l	100
24) 1,1-Dichloroethane	3.00	63	73607	16.450	ug/l	100
25) 2-Butanone	4.51	43	107645	107.462	ug/l	98
26) 2,2-Dichloropropane	3.76	77	75947	18.798	ug/l	95
27) cis-1,2-Dichloroethene	3.64	96	42445	21.340	ug/l	92
28) Bromochloromethane	3.89	49	30711	22.247	ug/l #	79
29) Tetrahydrofuran	4.27	42	39464	109.818	ug/l	98
30) Chloroform	4.05	83	98034	18.259	ug/l	96
31) Cyclohexane	3.86	56	55918	25.009	ug/l	98
32) 1,1,1-Trichloroethane	4.29	97	85807	16.735	ug/l	94
36) 1,1-Dichloropropene	4.46	75	64347	17.683	ug/l	94
37) Ethyl Acetate	4.30	43	39375	19.783	ug/l #	89
38) Carbon Tetrachloride	4.18	117	75637	15.062	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF082118\

Quantitation Report (Not Reviewed)

Data File : VF060025.D
Acq On : 21 Aug 2018 17:55
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Quant Time: Aug 22 03:59:46 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F082118S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 22 03:57:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	5.63	83	62576	22.514 ug/l #	86
40) Benzene	4.82	78	146001	23.349 ug/l	99
41) Methacrylonitrile	4.93	41	18550	19.251 ug/l	95
42) 1,2-Dichloroethane	5.12	62	74432	14.835 ug/l	97
43) Isopropyl Acetate	7.11	43	48033	21.285 ug/l #	97
44) Trichloroethene	5.69	130	47249	19.762 ug/l	97
45) 1,2-Dichloropropane	6.42	63	40287	22.322 ug/l	100
46) Dibromomethane	6.26	93	30312	17.540 ug/l	94
47) Bromodichloromethane	6.55	83	75000	16.475 ug/l	98
48) Methyl methacrylate	6.88	41	30104	18.310 ug/l	93
49) 1,4-Dioxane	6.88	88	6795	526.409 ug/l #	86
51) 4-Methyl-2-Pentanone	8.41	43	213433	102.382 ug/l	99
52) Toluene	7.79	92	109690	23.462 ug/l	97
53) t-1,3-Dichloropropene	8.44	75	70227	18.132 ug/l	95
54) cis-1,3-Dichloropropene	7.46	75	78582	20.531 ug/l	93
55) 1,1,2-Trichloroethane	8.64	97	40122	21.468 ug/l	96
56) Ethyl methacrylate	8.77	69	47399	21.782 ug/l	93
57) 1,3-Dichloropropane	9.01	76	67464	20.205 ug/l	98
58) 2-Chloroethyl Vinyl ether	7.79	63	19171	110.996 ug/l	100
59) 2-Hexanone	9.64	43	179077	103.894 ug/l	98
60) Dibromochloromethane	8.87	129	53390	16.230 ug/l	99
61) 1,2-Dibromoethane	9.15	107	44008	19.158 ug/l	95
64) Tetrachloroethene	8.32	164	47132	18.073 ug/l	93
65) Chlorobenzene	9.94	112	137085	20.227 ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.08	131	51083	16.849 ug/l	97
67) Ethyl Benzene	10.05	91	244102	20.004 ug/l	98
68) m/p-Xylenes	10.28	106	182737	42.498 ug/l	99
69) o-Xylene	10.83	106	94827	21.550 ug/l	97
70) Styrene	10.91	104	147416	21.002 ug/l	99
71) Bromoform	10.90	173	35517	15.872 ug/l	96
73) Isopropylbenzene	11.24	105	276529	22.005 ug/l	99
74) N-amyl acetate	11.47	43	81840	22.574 ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.79	83	57856	22.902 ug/l	98
76) 1,2,3-Trichloropropane	11.89	75	45905	21.105 ug/l	92
77) Bromobenzene	11.60	156	74676	21.377 ug/l	90
78) n-propylbenzene	11.69	91	341587	21.842 ug/l	99
79) 2-Chlorotoluene	11.82	91	196685	20.969 ug/l	99
80) 1,3,5-Trimethylbenzene	11.92	105	244688	21.694 ug/l	99
81) trans-1,4-Dichloro-2-buten	11.96	75	27598	30.074 ug/l	93
82) 4-Chlorotoluene	11.99	91	213449	20.796 ug/l	98
83) tert-Butylbenzene	12.22	119	236652	21.458 ug/l	97
84) 1,2,4-Trimethylbenzene	12.29	105	255238	21.528 ug/l	95
85) sec-Butylbenzene	12.39	105	317007	21.538 ug/l	98
86) p-Isopropyltoluene	12.55	119	283316	21.768 ug/l	95
87) 1,3-Dichlorobenzene	12.57	146	139920	20.980 ug/l	98
88) 1,4-Dichlorobenzene	12.65	146	137740	21.260 ug/l	94
89) n-Butylbenzene	12.92	91	267214	21.247 ug/l	98
90) Hexachloroethane	13.00	117	57671	19.896 ug/l	90
91) 1,2-Dichlorobenzene	13.03	146	128906	20.292 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	13.72	75	11238	17.015 ug/l	82

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF082118\

Quantitation Report (Not Reviewed)

Data File : VF060025.D
Acq On : 21 Aug 2018 17:55
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Quant Time: Aug 22 03:59:46 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F082118S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 22 03:57:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.27	180	97814	19.030	ug/l	97
94) Hexachlorobutadiene	14.26	225	62041	18.368	ug/l	98
95) Naphthalene	14.53	128	127750	17.303	ug/l	99
96) 1,2,3-Trichlorobenzene	14.68	180	92991	18.863	ug/l	99

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

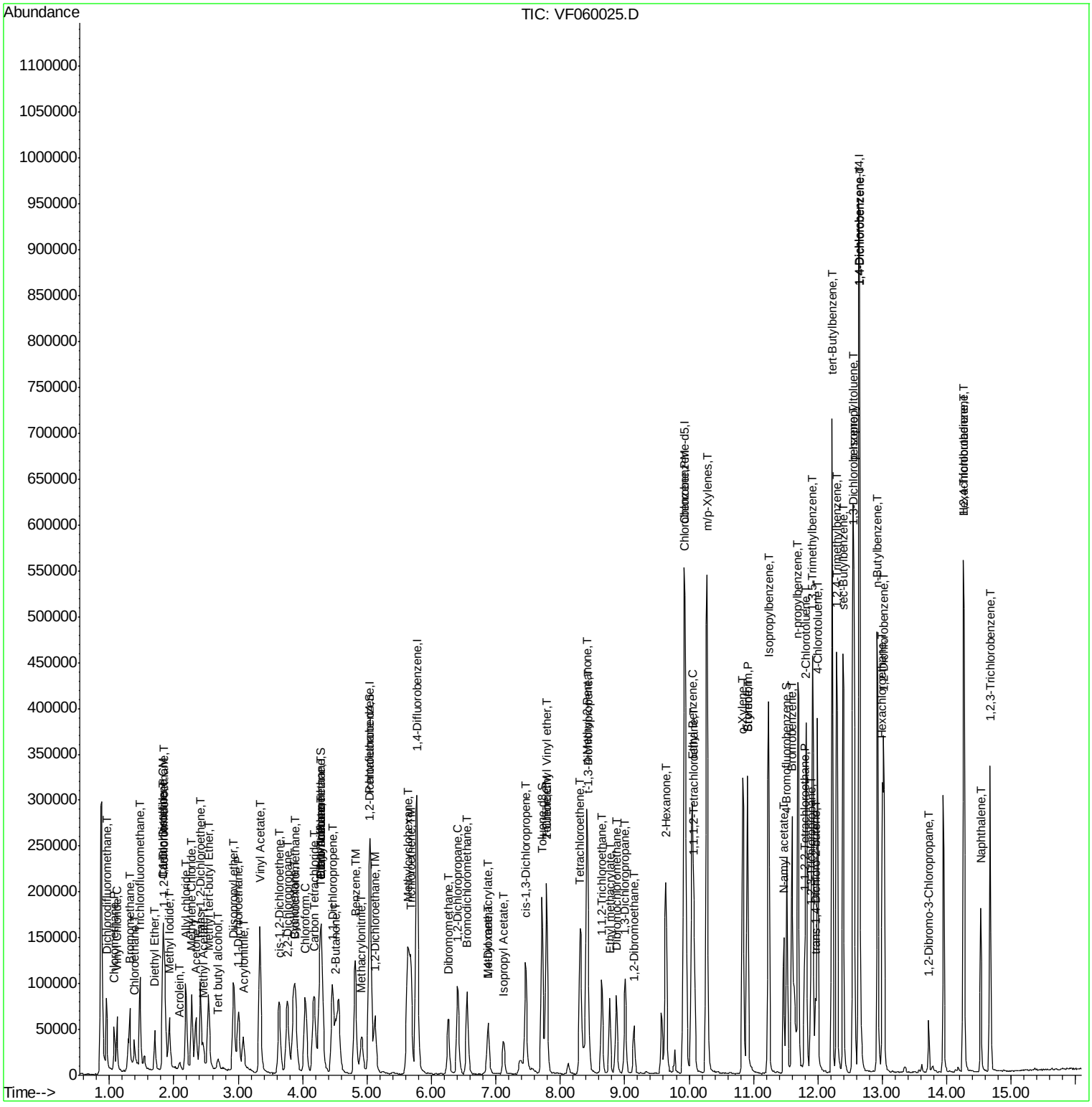
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF082118\

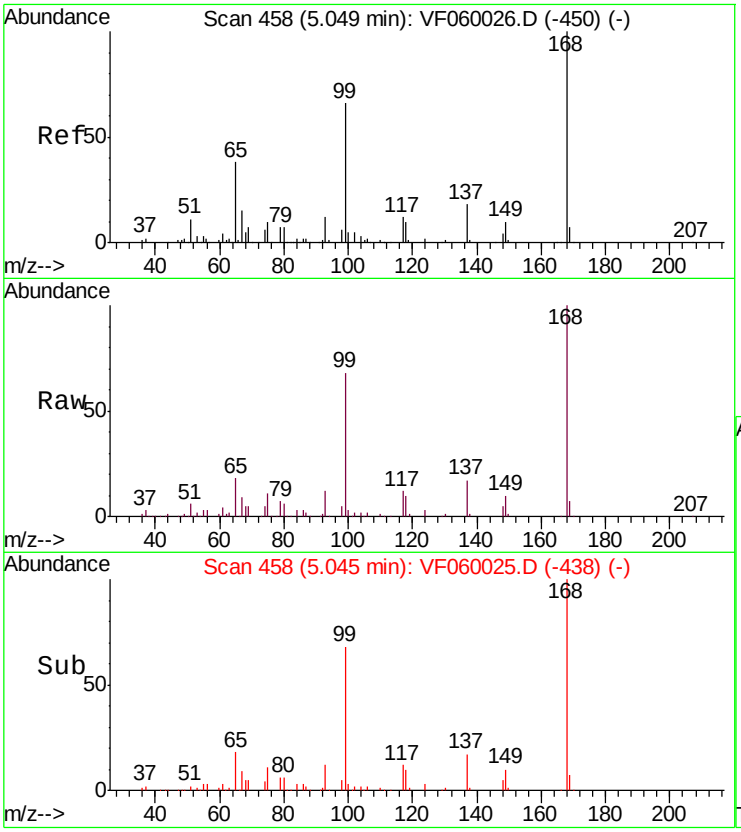
Quantitation Report (Not Reviewed)

Data File : VF060025.D
Acq On : 21 Aug 2018 17:55
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Quant Time: Aug 22 03:59:46 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F082118S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 22 03:57:17 2018
Response via : Initial Calibration



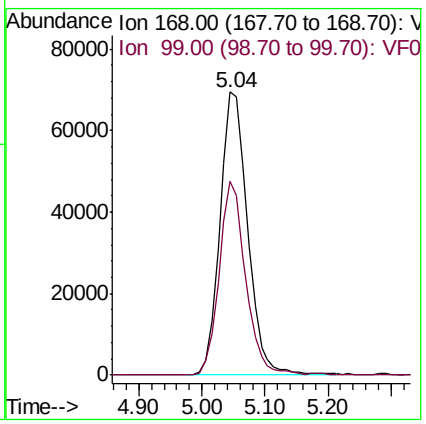


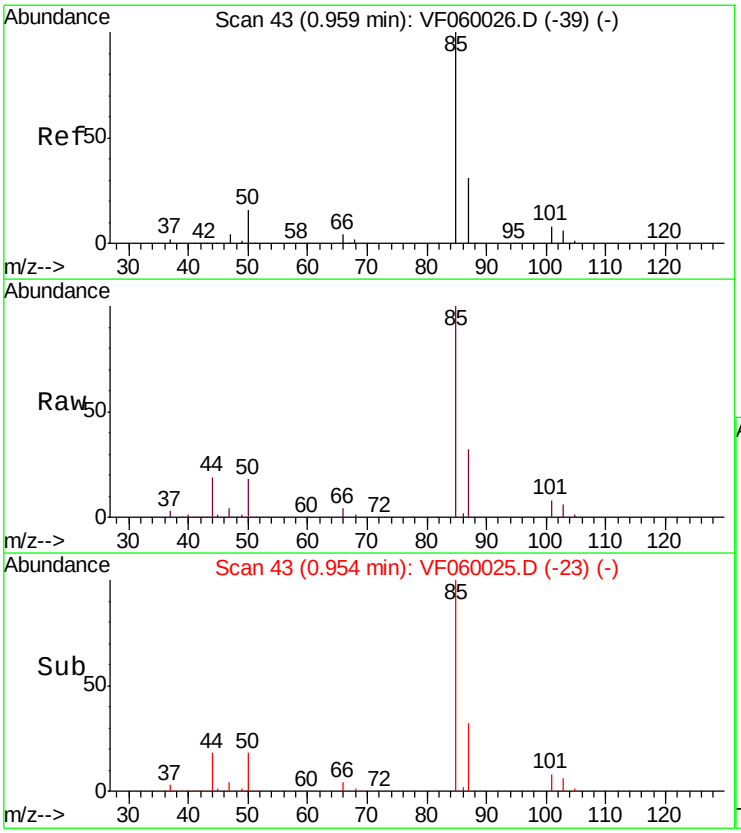
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.04 min Scan# 458
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 211530

Ion	Ratio	Lower	Upper
168	100		
99	68.3	52.6	79.0

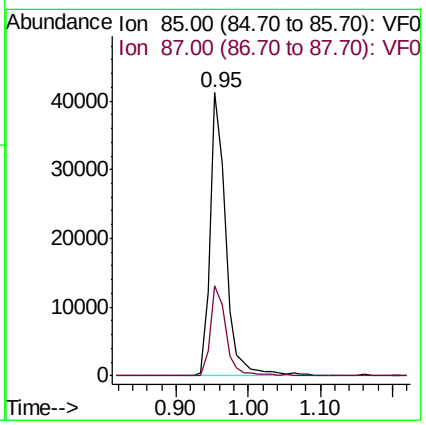


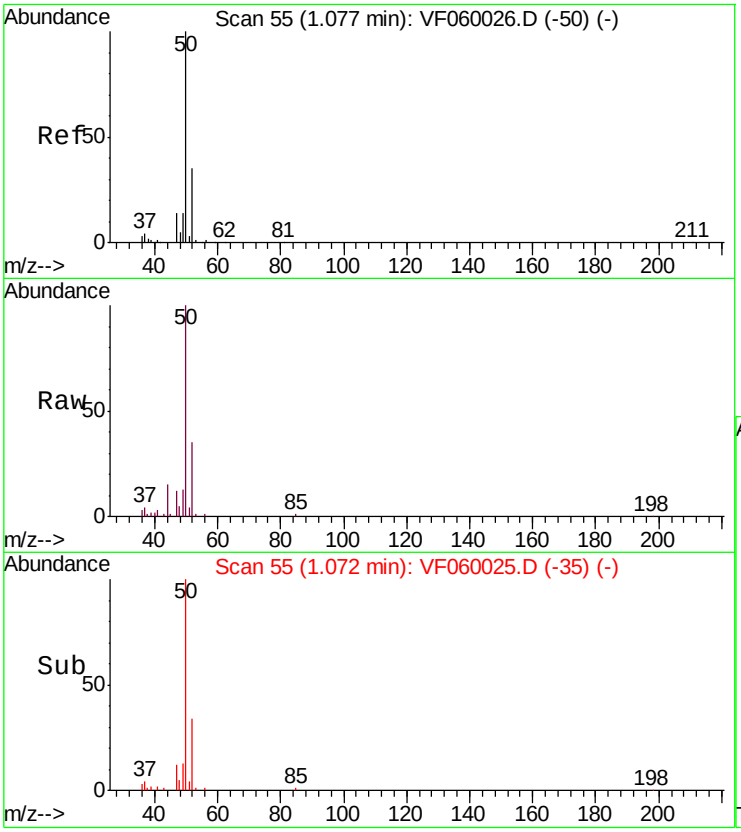


#2
Dichlorodifluoromethane
Concen: 17.753 ug/l
RT: 0.95 min Scan# 43
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion: 85 Resp: 61415

Ion	Ratio	Lower	Upper
85	100		
87	31.7	15.3	45.9



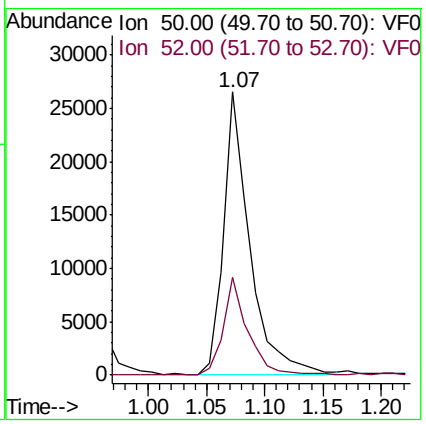


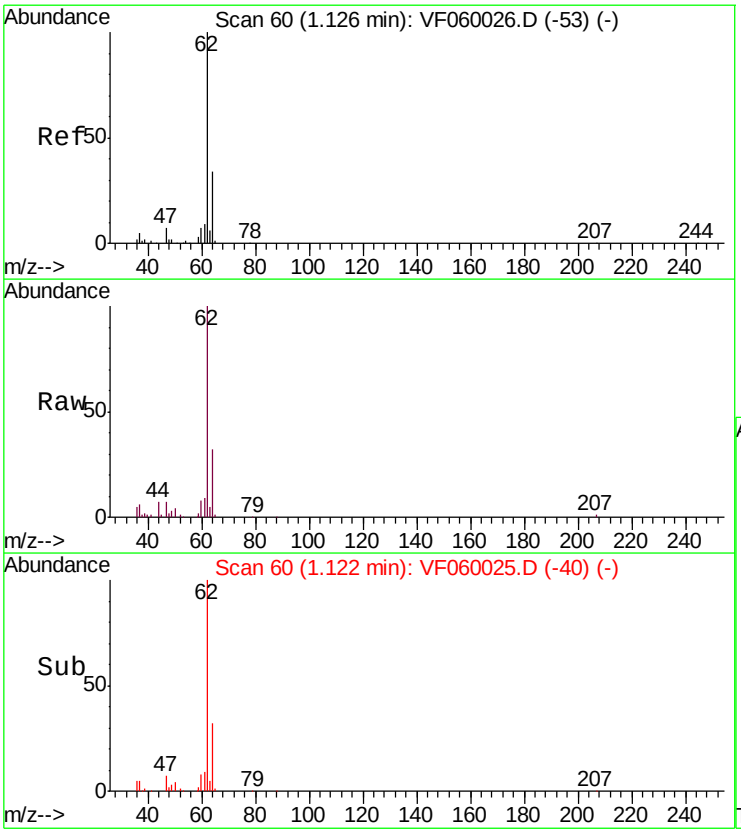
#3
Chloromethane
Concen: 21.657 ug/l
RT: 1.07 min Scan# 55
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 41692

Ion	Ratio	Lower	Upper
50	100		
52	34.5	27.6	41.4

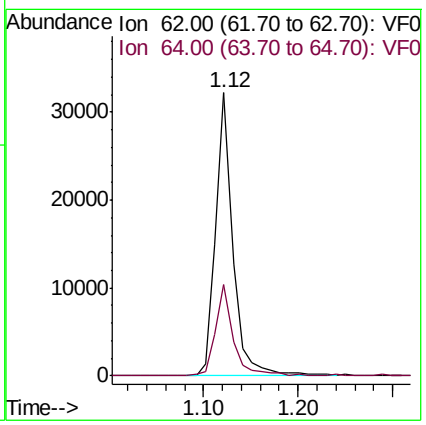


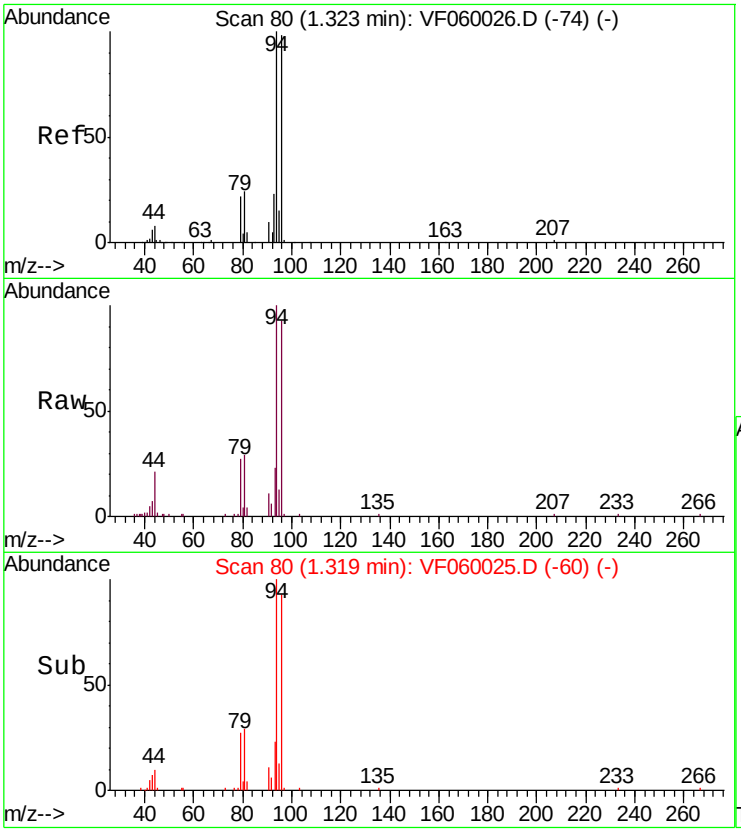


#4
Vinyl Chloride
Concen: 19.477 ug/l
RT: 1.12 min Scan# 60
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion: 62 Resp: 40895

Ion	Ratio	Lower	Upper
62	100		
64	32.4	27.4	41.2



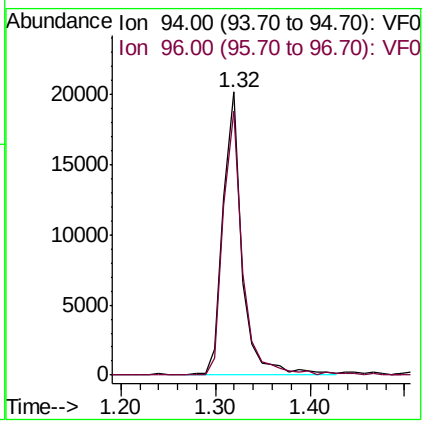


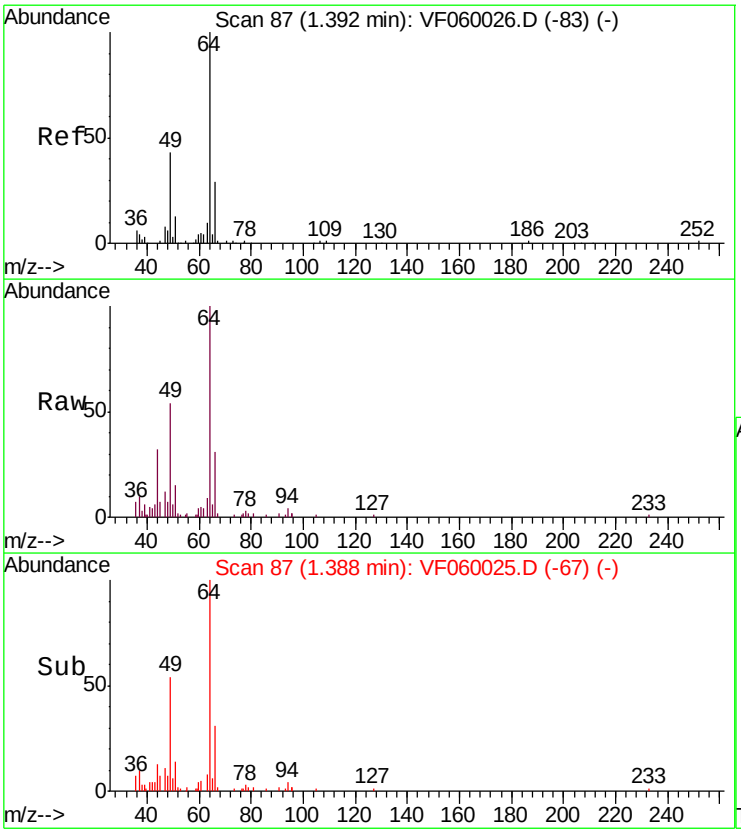
#5
Bromomethane
Concen: 14.048 ug/l
RT: 1.32 min Scan# 80
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 28228

Ion	Ratio	Lower	Upper
94	100		
96	93.3	78.6	118.0

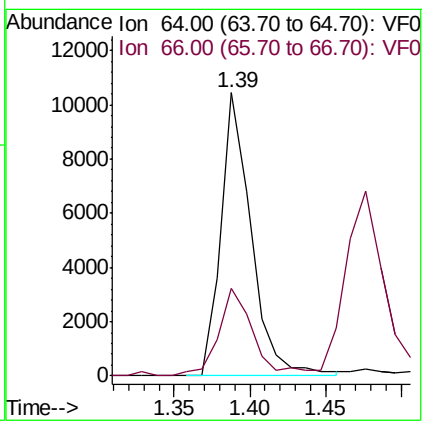


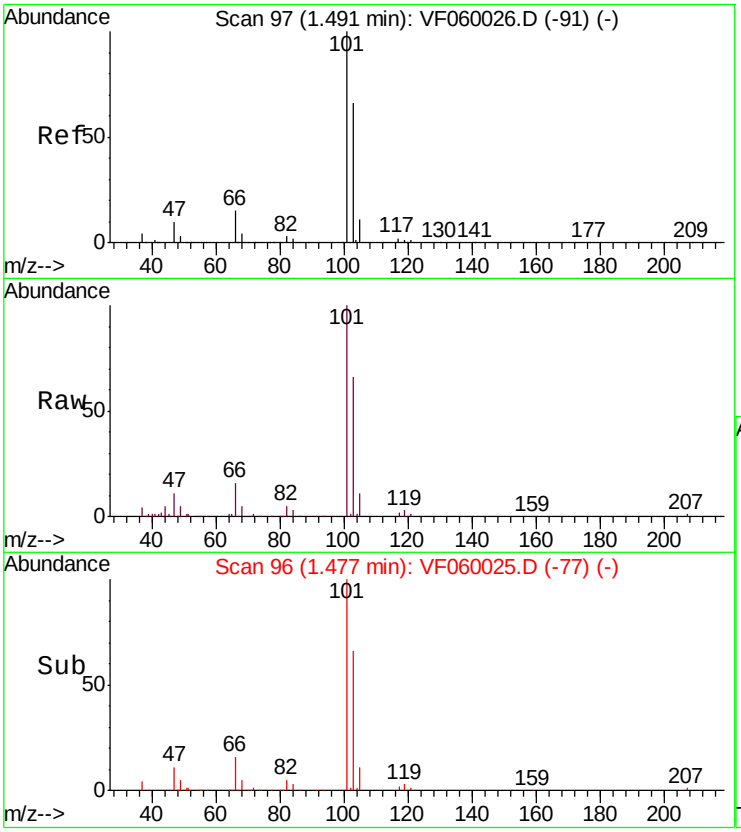


#6
Chloroethane
Concen: 13.905 ug/l
RT: 1.39 min Scan# 87
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion: 64 Resp: 14588

Ion	Ratio	Lower	Upper
64	100		
66	30.9	24.1	36.1



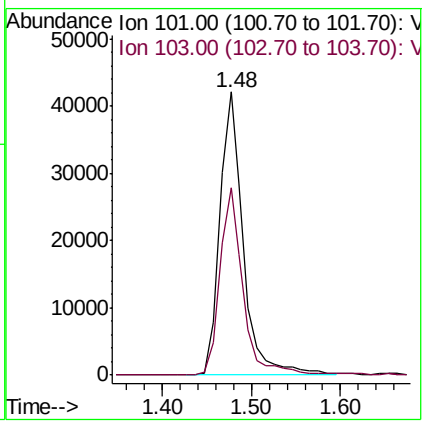


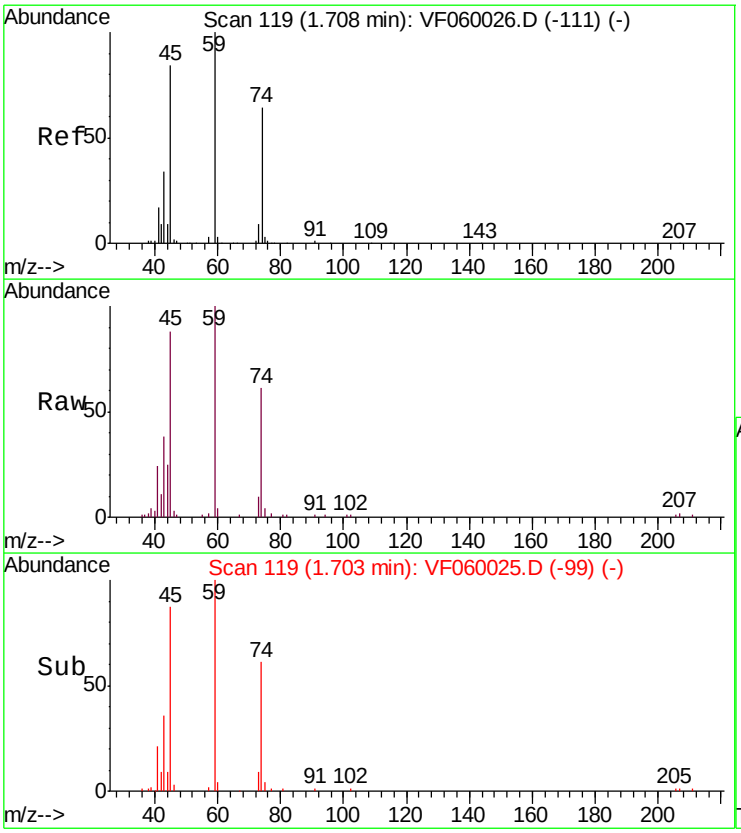
#7
Trichlorofluoromethane
Concen: 13.491 ug/l
RT: 1.48 min Scan# 96
Delta R.T. -0.01 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 77842

Ion	Ratio	Lower	Upper
101	100		
103	66.1	52.5	78.7

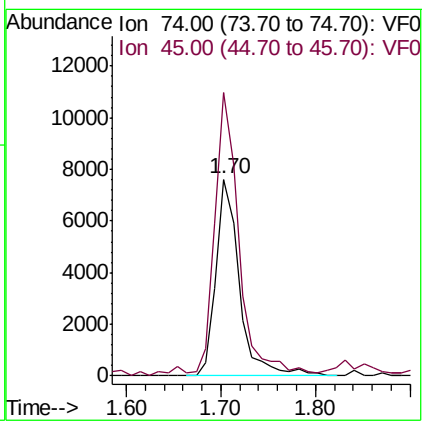


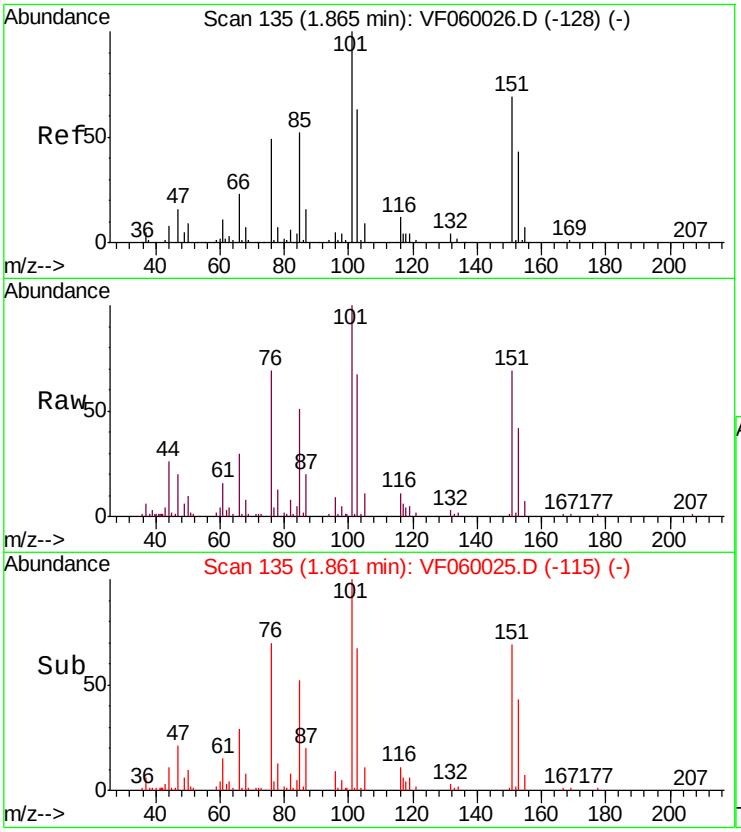


#8
Diethyl Ether
Concen: 15.047 ug/l
RT: 1.70 min Scan# 119
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion: 74 Resp: 13109

Ion	Ratio	Lower	Upper
74	100		
45	144.2	66.0	198.0



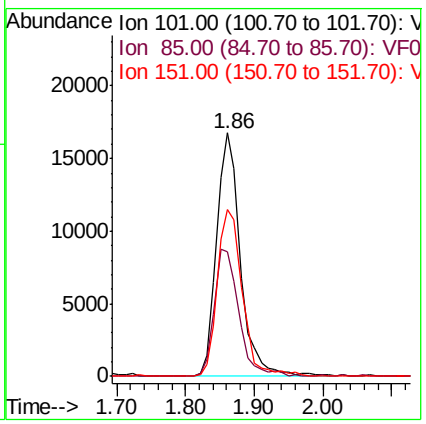


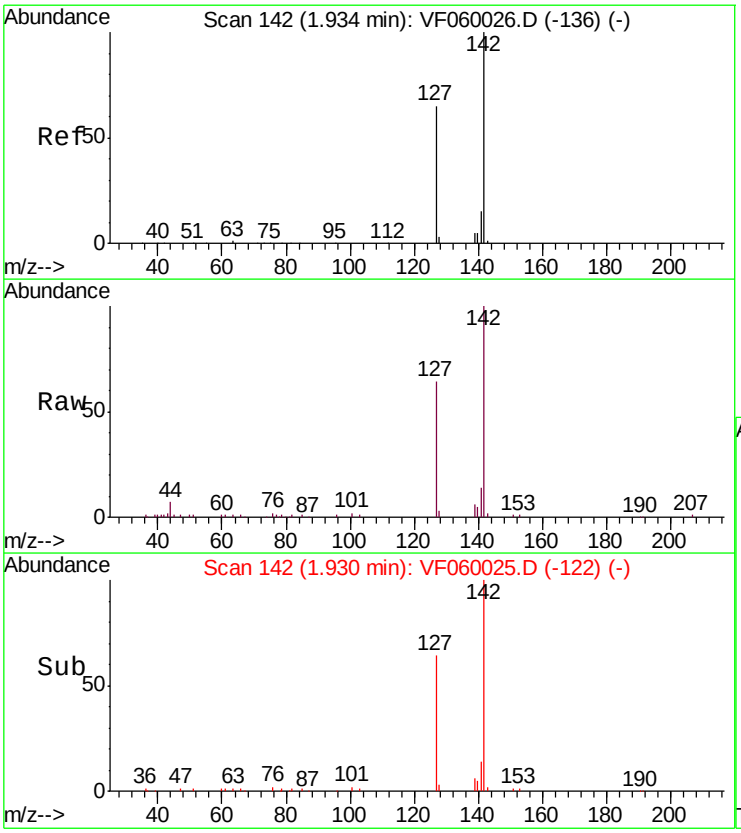
#9
1,1,2-Trichlorotrifluoroethane
Concen: 14.666 ug/l
RT: 1.86 min Scan# 135
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 40099

Ion	Ratio	Lower	Upper
101	100		
85	51.4	41.5	62.3
151	68.5	55.2	82.8

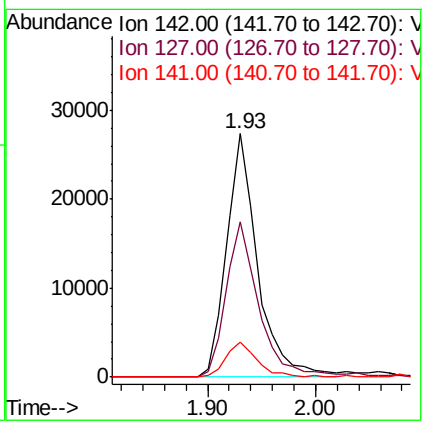


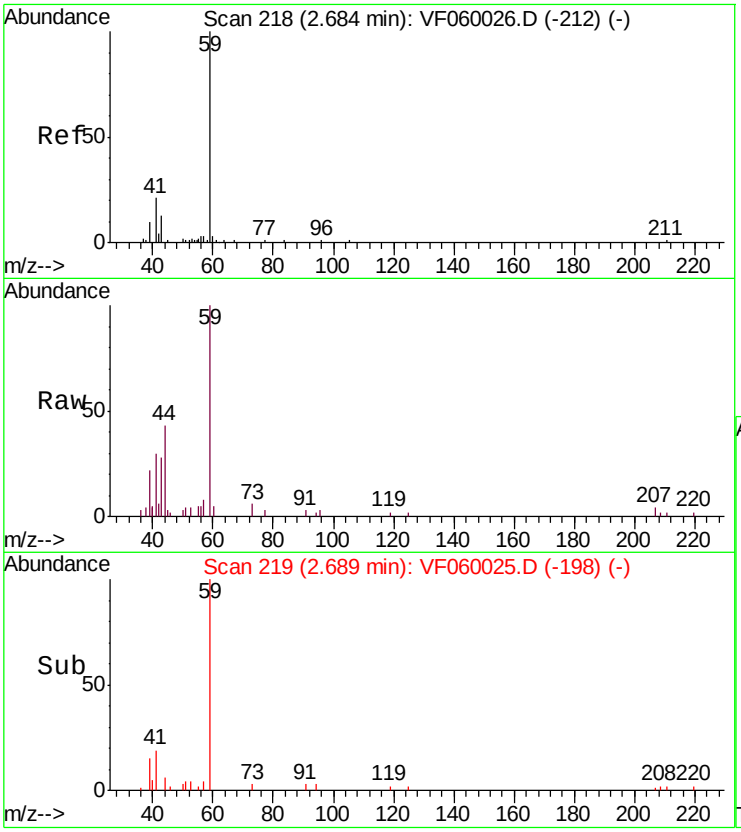


#10
Methyl Iodide
Concen: 15.793 ug/l
RT: 1.93 min Scan# 142
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion:142 Resp: 54657

Ion	Ratio	Lower	Upper
142	100		
127	63.8	51.8	77.6
141	14.2	11.9	17.9



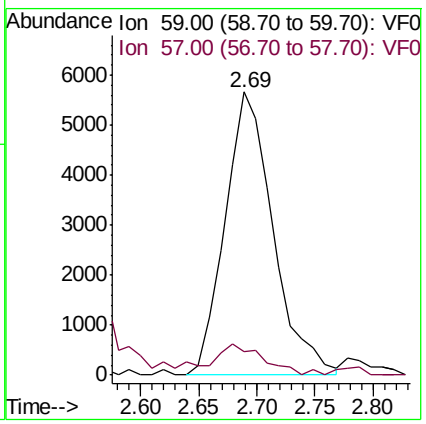


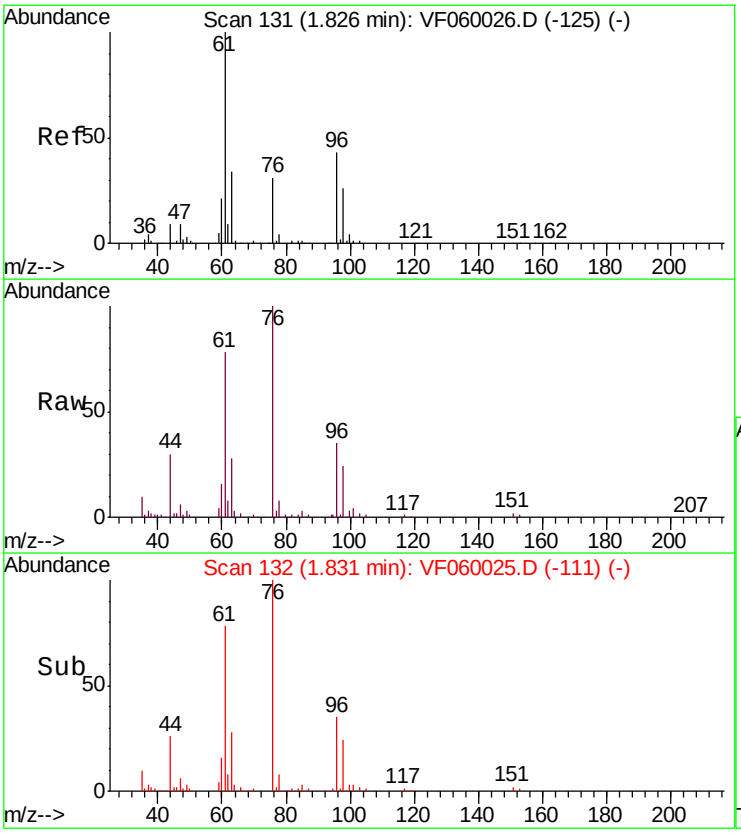
#11
Tert butyl alcohol
Concen: 71.553 ug/l
RT: 2.69 min Scan# 219
Delta R.T. 0.01 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 16221

Ion	Ratio	Lower	Upper
59	100		
57	8.2	5.4	8.2#

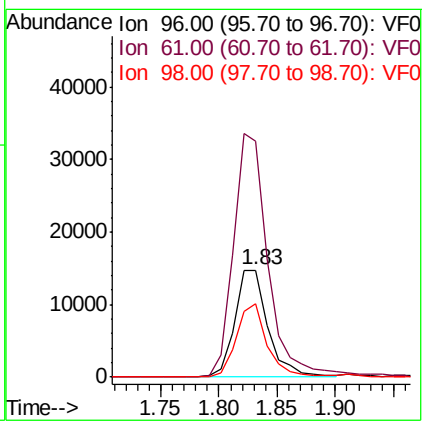


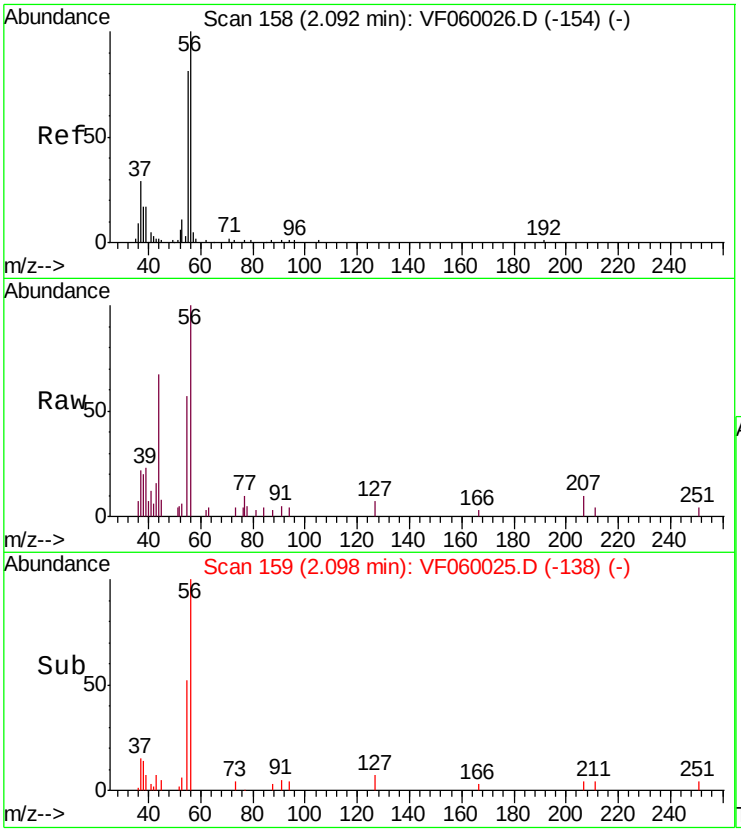


#12
1,1-Dichloroethene
Concen: 15.336 ug/l
RT: 1.83 min Scan# 132
Delta R.T. 0.01 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion: 96 Resp: 29274

Ion	Ratio	Lower	Upper
96	100		
61	221.4	185.0	277.6
98	70.1	47.8	71.8



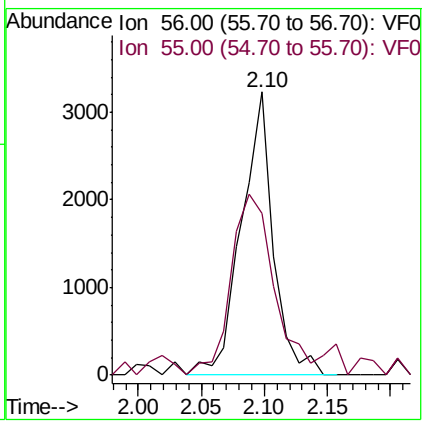


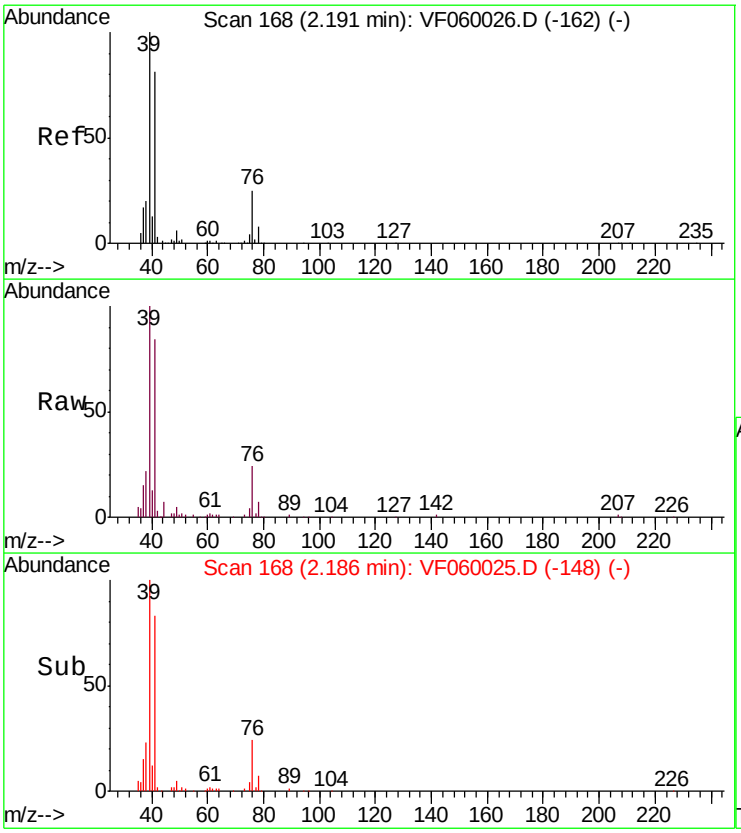
#13
Acrolein
Concen: 46.407 ug/l
RT: 2.10 min Scan# 159
Delta R.T. 0.01 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 5689

Ion	Ratio	Lower	Upper
56	100		
55	57.0	65.6	98.4#

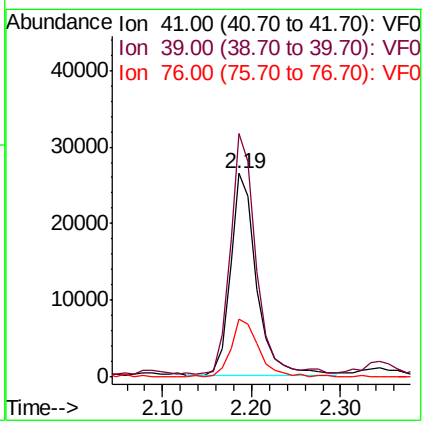


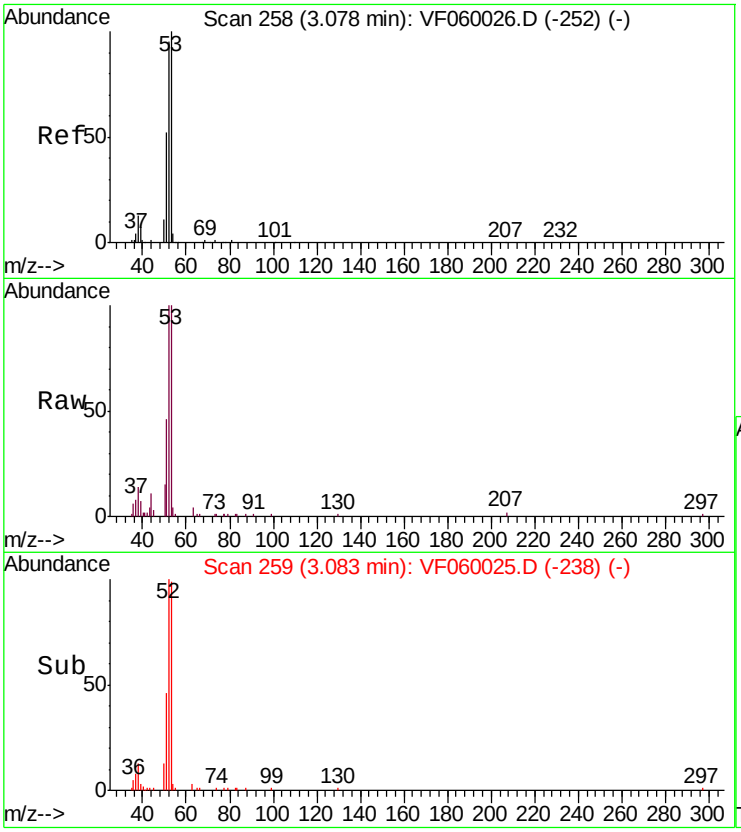


#14
Allyl chloride
Concen: 16.775 ug/l
RT: 2.19 min Scan# 168
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion: 41 Resp: 54180

Ion	Ratio	Lower	Upper
41	100		
39	119.7	99.3	148.9
76	28.7	24.3	36.5



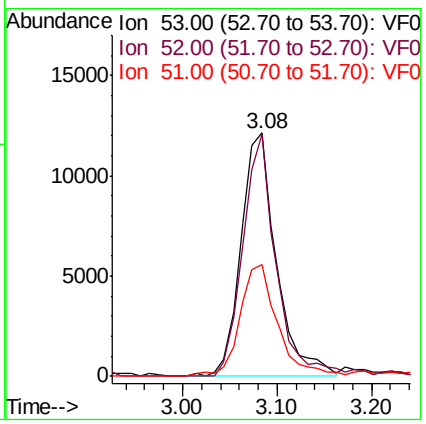


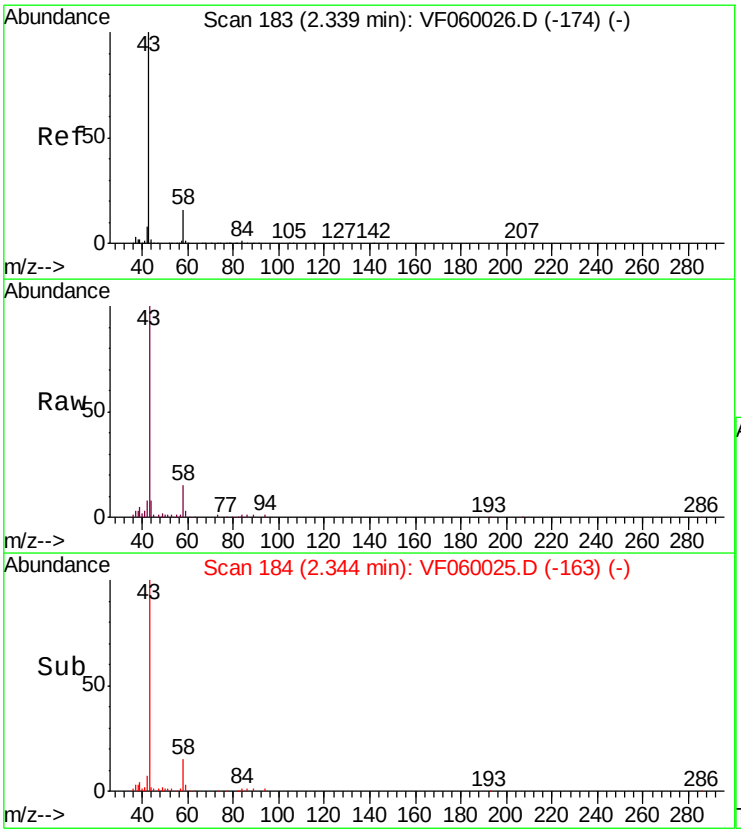
#15
Acrylonitrile
Concen: 86.383 ug/l
RT: 3.08 min Scan# 259
Delta R.T. 0.01 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 31601

Ion	Ratio	Lower	Upper
53	100		
52	99.7	75.8	113.8
51	45.7	42.1	63.1

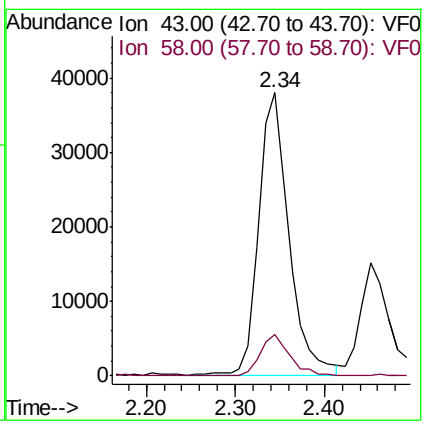


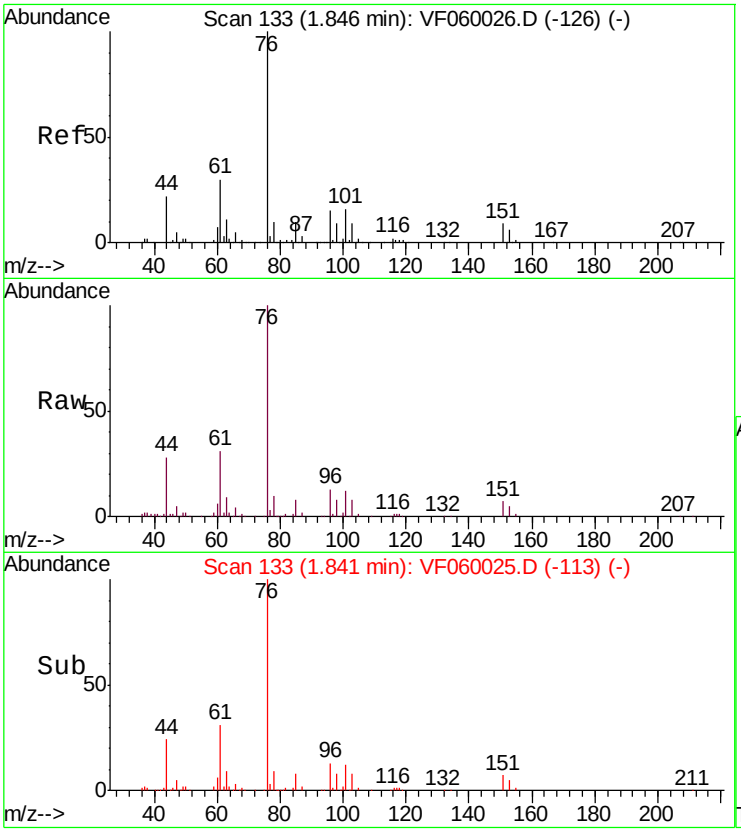


#16
Acetone
Concen: 72.553 ug/l
RT: 2.34 min Scan# 184
Delta R.T. 0.01 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion: 43 Resp: 88019

Ion	Ratio	Lower	Upper
43	100		
58	14.8	12.6	19.0



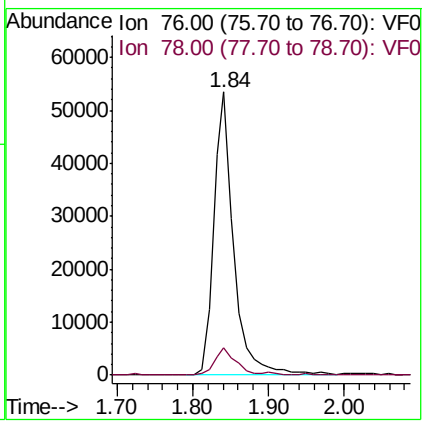


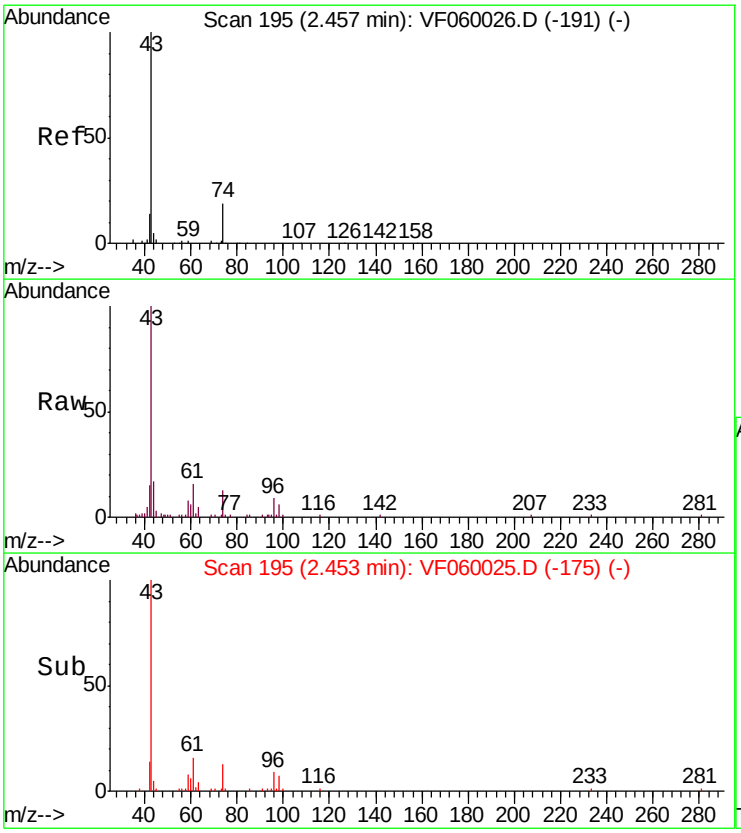
#17
Carbon Disulfide
Concen: 16.347 ug/l
RT: 1.84 min Scan# 133
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 98724

Ion	Ratio	Lower	Upper
76	100		
78	9.5	8.4	12.6

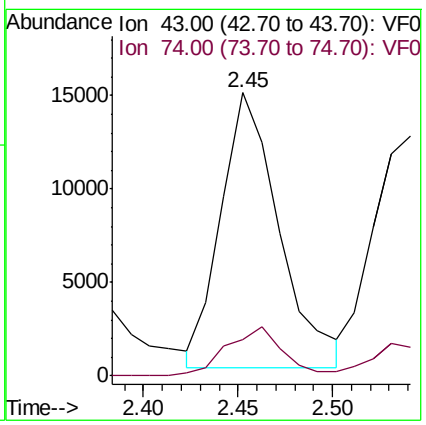


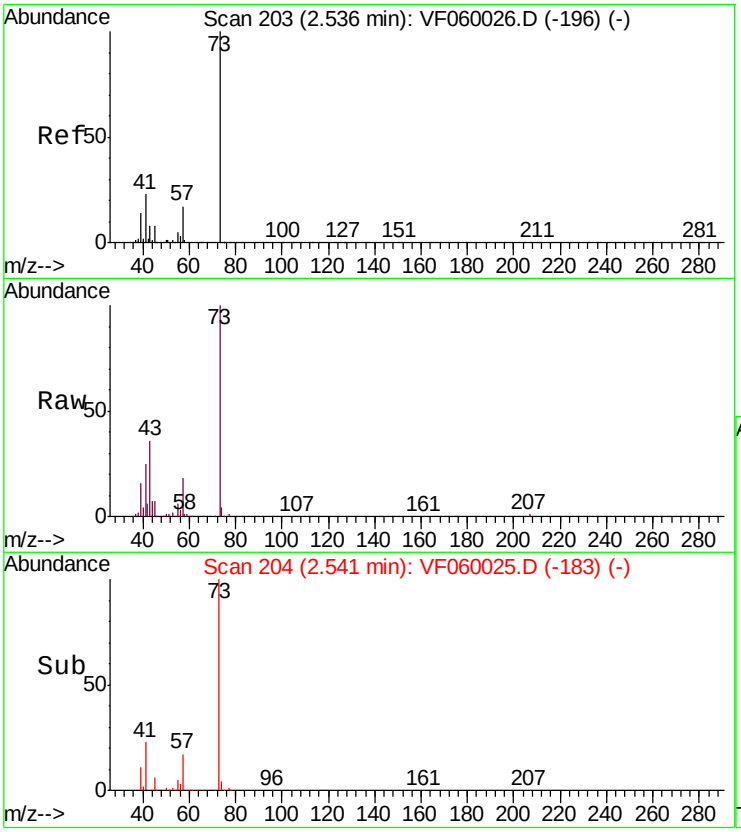


#18
Methyl Acetate
Concen: 13.564 ug/l
RT: 2.45 min Scan# 195
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion: 43 Resp: 31417

Ion	Ratio	Lower	Upper
43	100		
74	13.1	13.8	20.6#



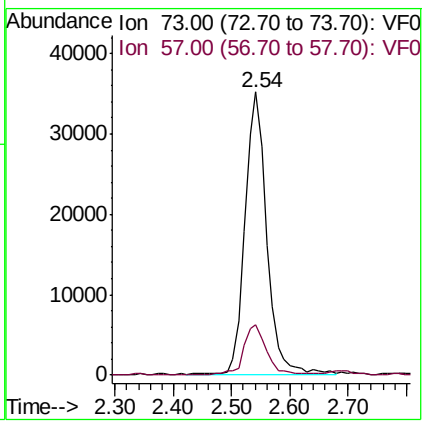


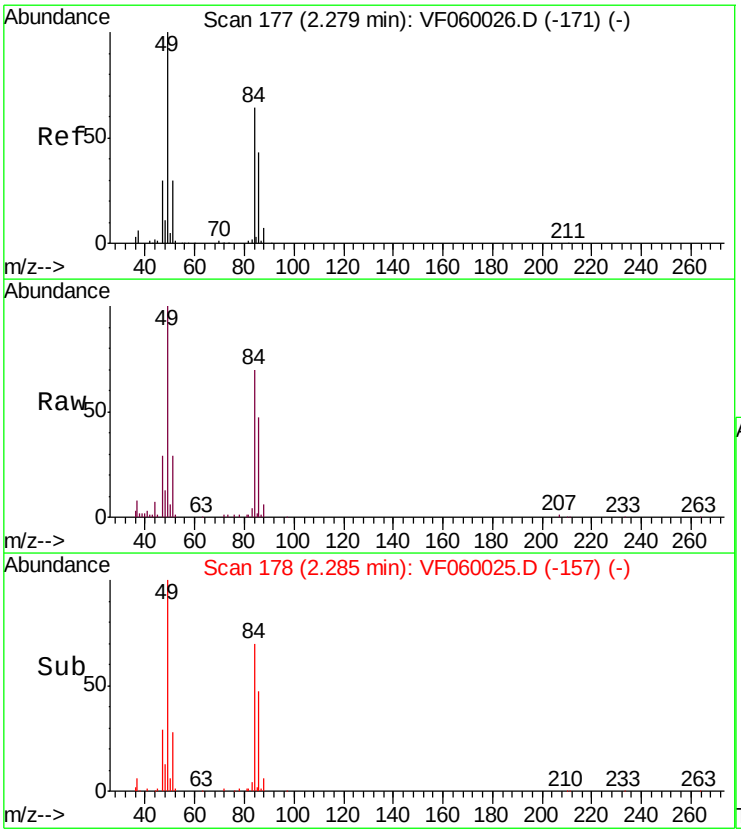
#19
Methyl tert-butyl Ether
Concen: 14.696 ug/l
RT: 2.54 min Scan# 204
Delta R.T. 0.01 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 73 Resp: 91307

Ion	Ratio	Lower	Upper
73	100		
57	18.0	13.7	20.5

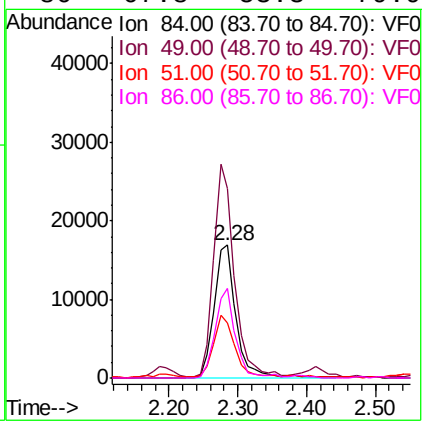


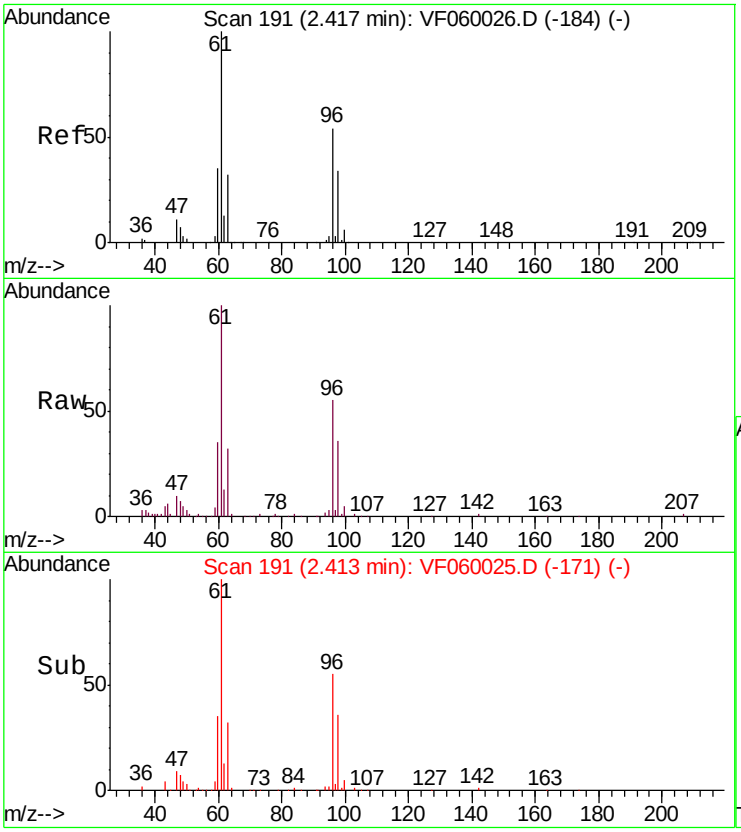


#20
Methylene Chloride
Concen: 13.949 ug/l
RT: 2.28 min Scan# 178
Delta R.T. 0.01 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion: 84 Resp: 37642

Ion	Ratio	Lower	Upper
84	100		
49	142.8	125.4	188.0
51	41.6	38.3	57.5
86	67.8	53.3	79.9



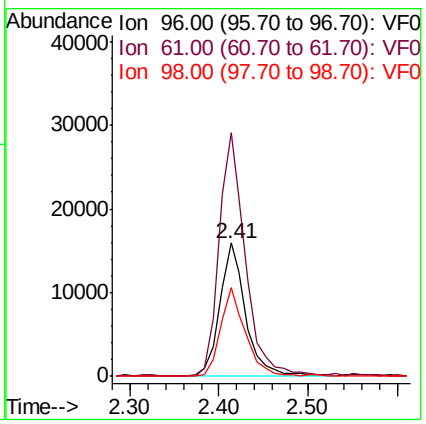


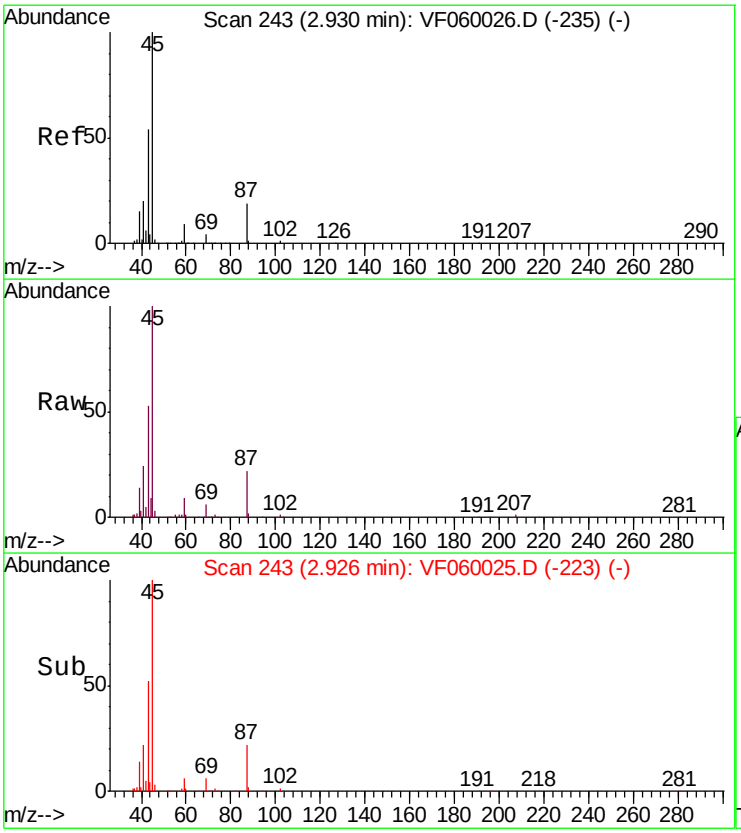
#21
trans-1,2-Dichloroethene
Concen: 16.011 ug/l
RT: 2.41 min Scan# 191
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 32758

Ion	Ratio	Lower	Upper
96	100		
61	183.2	147.4	221.0
98	66.3	49.8	74.6

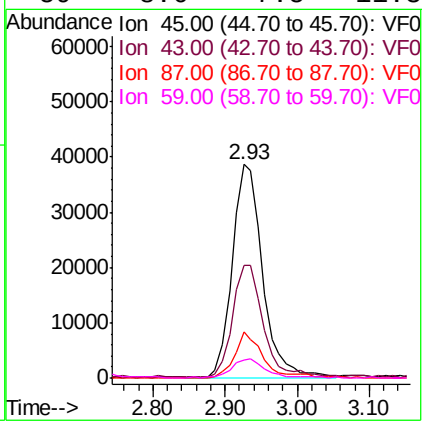


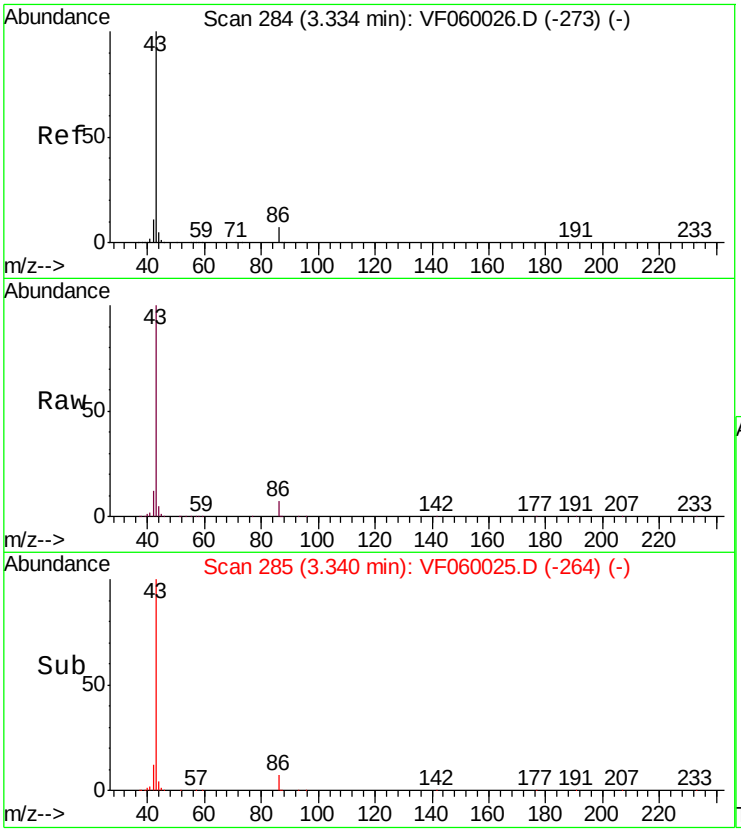


#22
Diisopropyl ether
Concen: 16.381 ug/l
RT: 2.93 min Scan# 243
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion: 45 Resp: 113515

Ion	Ratio	Lower	Upper
45	100		
43	52.6	43.4	65.2
87	21.6	15.4	23.2
59	8.6	7.5	11.3



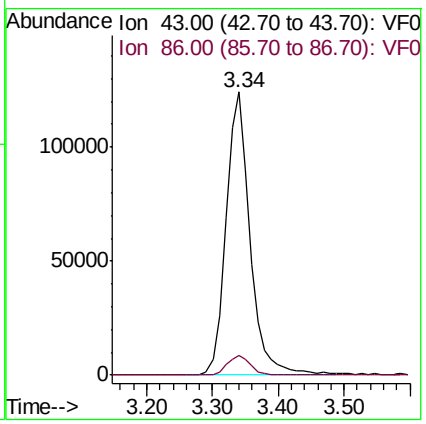


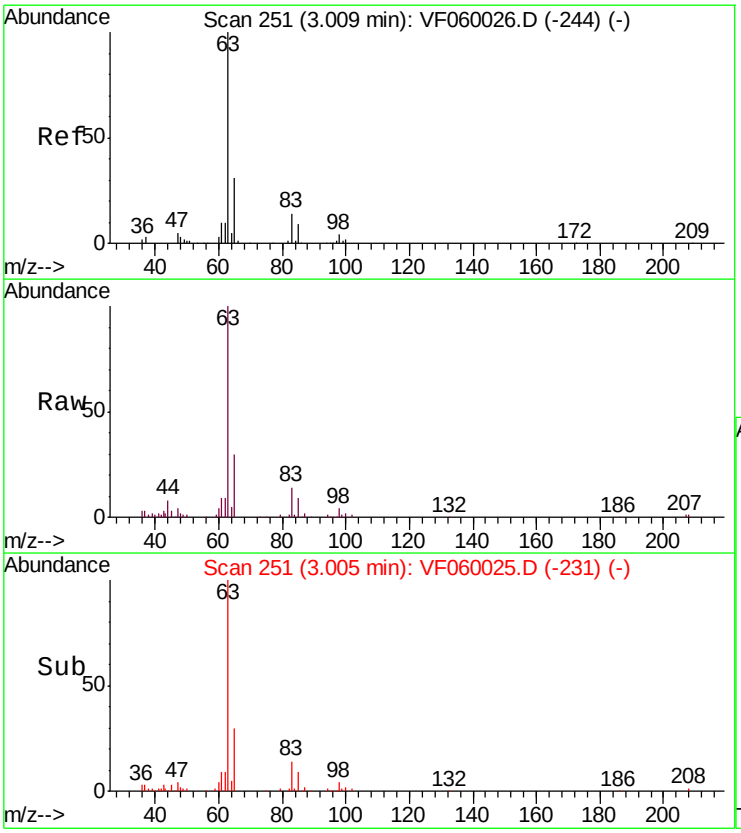
#23
Vinyl Acetate
Concen: 108.398 ug/l
RT: 3.34 min Scan# 285
Delta R.T. 0.01 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 314009

Ion	Ratio	Lower	Upper
43	100		
86	7.0	5.6	8.4

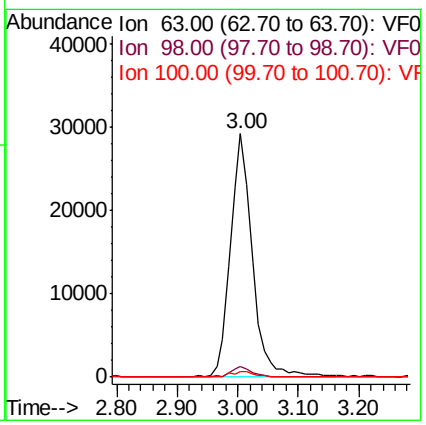


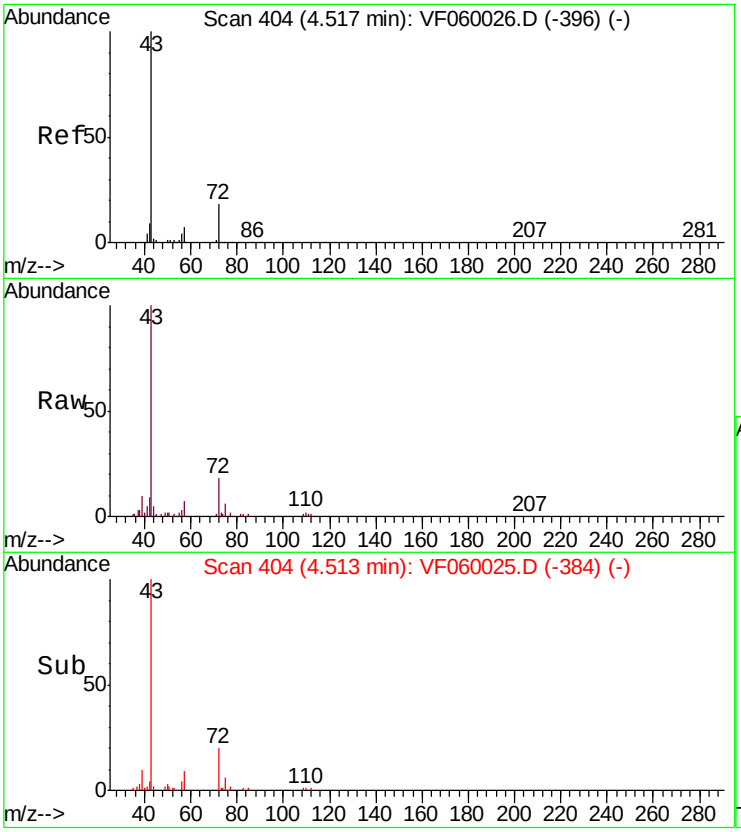


#24
1,1-Dichloroethane
Concen: 16.450 ug/l
RT: 3.00 min Scan# 251
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion: 63 Resp: 73607

Ion	Ratio	Lower	Upper
63	100		
98	4.3	2.1	6.5
100	2.4	1.1	3.3



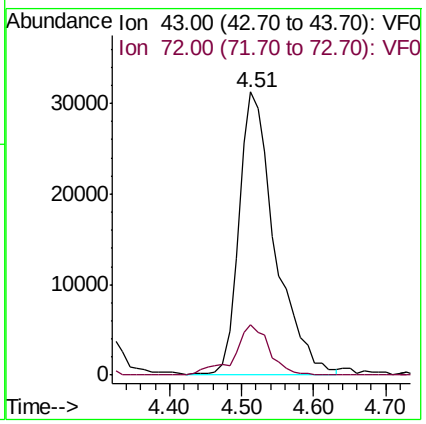


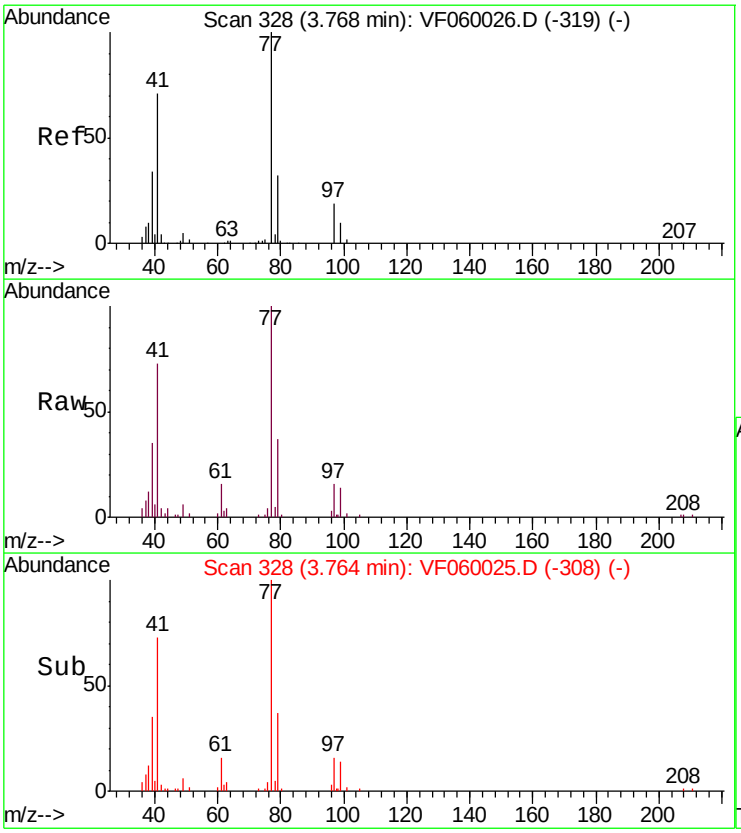
#25
2-Butanone
Concen: 107.462 ug/l
RT: 4.51 min Scan# 404
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 107645

Ion	Ratio	Lower	Upper
43	100		
72	17.7	15.0	22.6

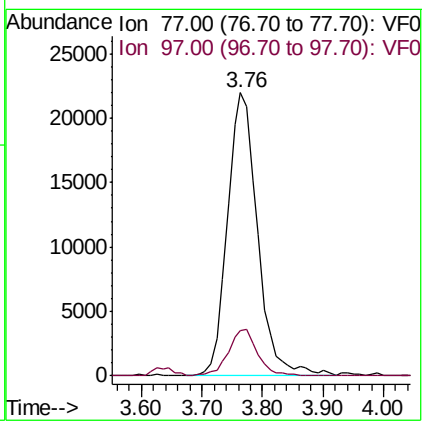


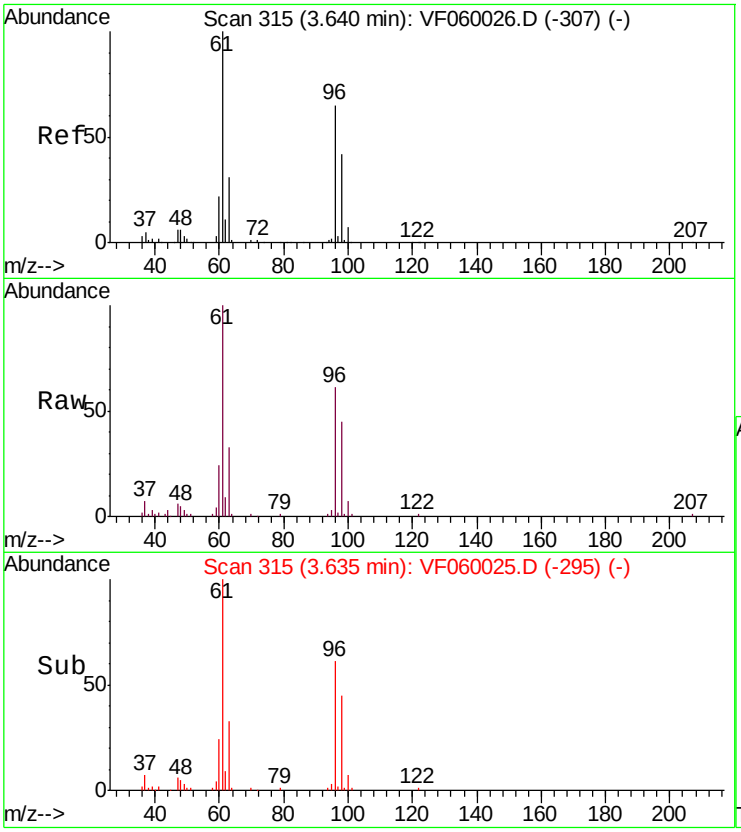


#26
2,2-Dichloropropane
Concen: 18.798 ug/l
RT: 3.76 min Scan# 328
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion: 77 Resp: 75947

Ion	Ratio	Lower	Upper
77	100		
97	17.0	9.7	29.1



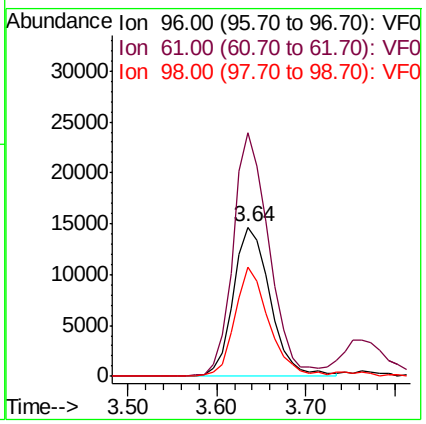


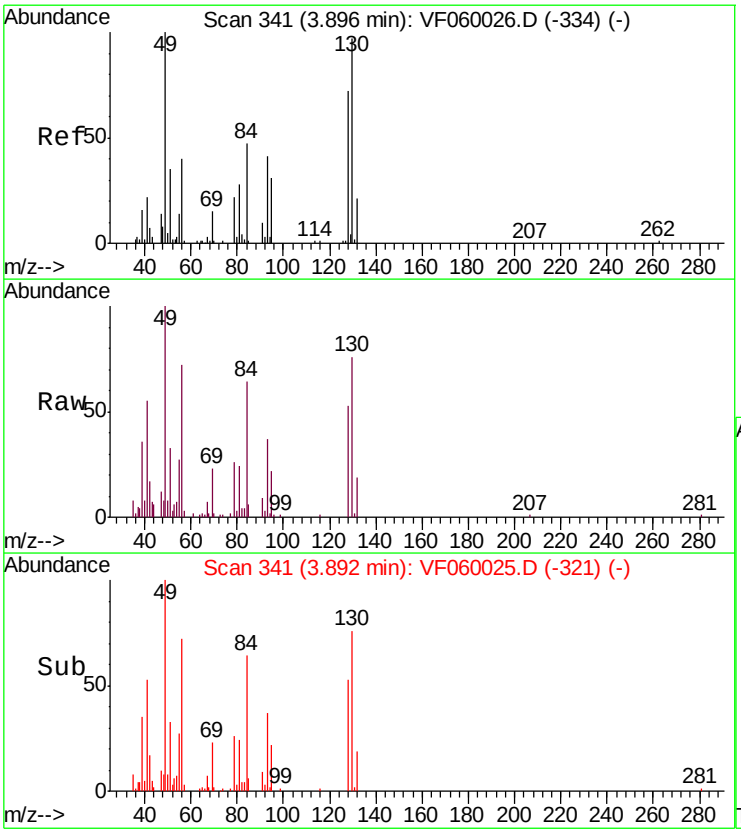
#27
cis-1,2-Dichloroethene
Concen: 21.340 ug/l
RT: 3.64 min Scan# 315
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 42445

Ion	Ratio	Lower	Upper
96	100		
61	163.2	0.0	307.6
98	72.9	0.0	128.4

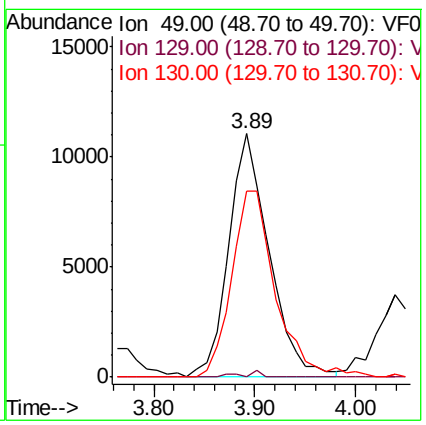


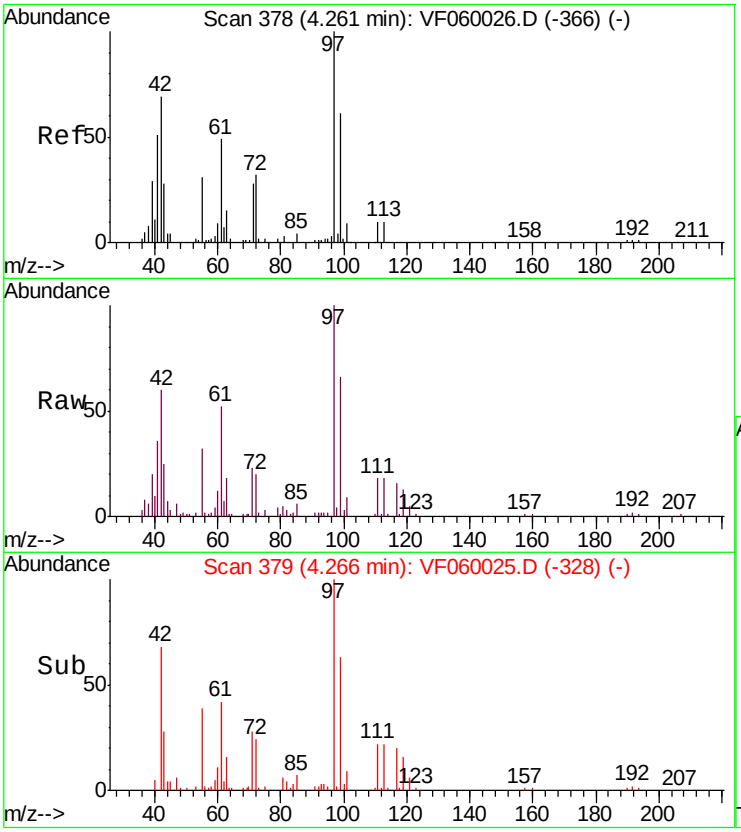


#28
Bromochloromethane
Concen: 22.247 ug/l
RT: 3.89 min Scan# 341
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion: 49 Resp: 30711

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	7.4
130	76.4	78.0	117.0#



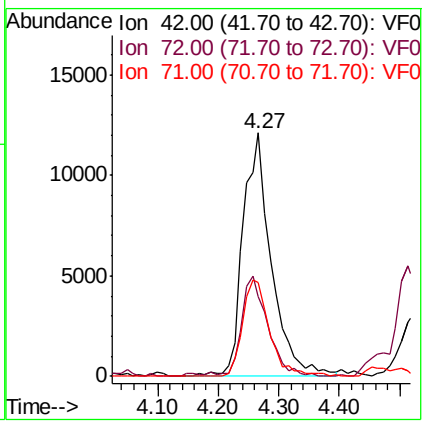


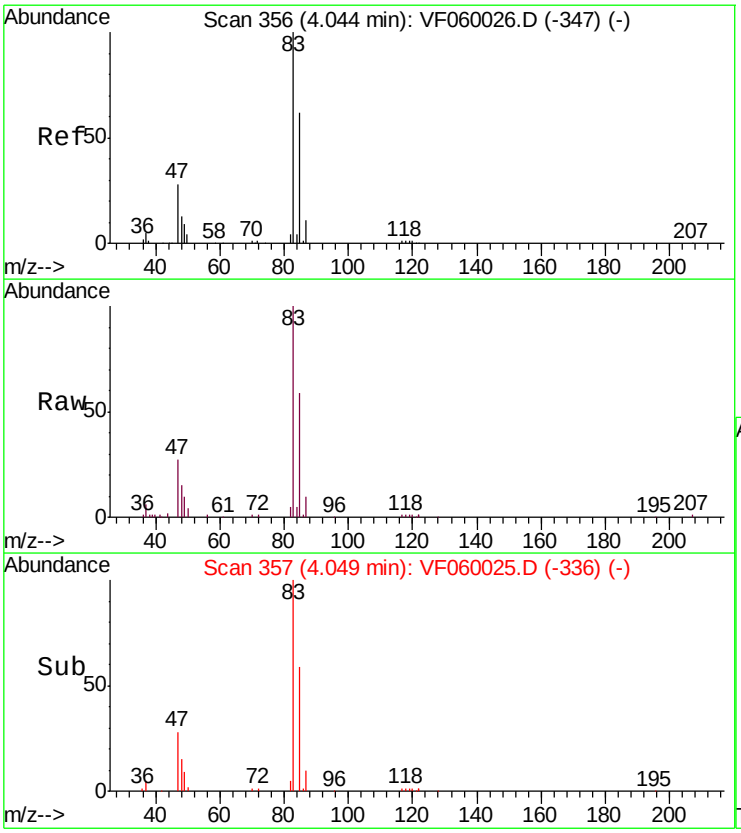
#29
Tetrahydrofuran
Concen: 109.818 ug/l
RT: 4.27 min Scan# 379
Delta R.T. 0.01 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 39464

Ion	Ratio	Lower	Upper
42	100		
72	37.6	31.4	47.2
71	38.0	29.7	44.5

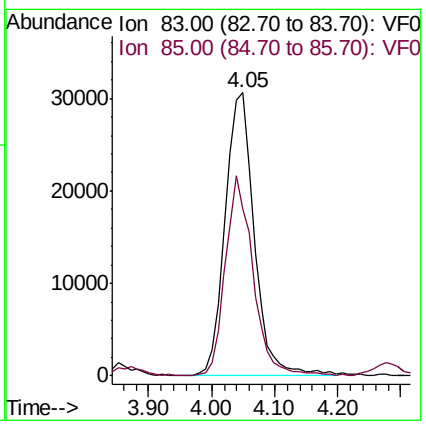


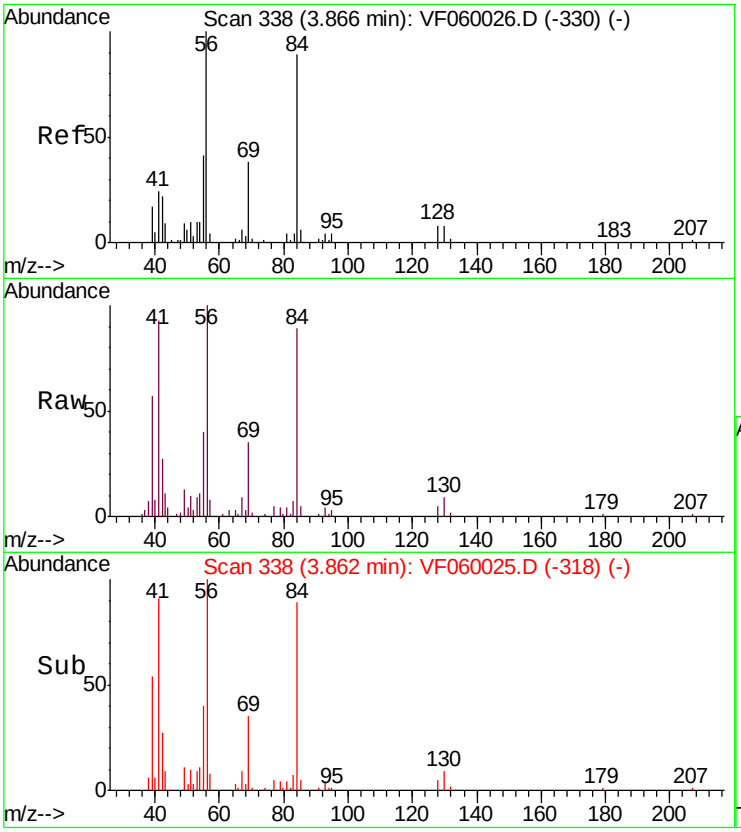


#30
Chloroform
Concen: 18.259 ug/l
RT: 4.05 min Scan# 357
Delta R.T. 0.01 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion: 83 Resp: 98034

Ion	Ratio	Lower	Upper
83	100		
85	59.1	49.5	74.3



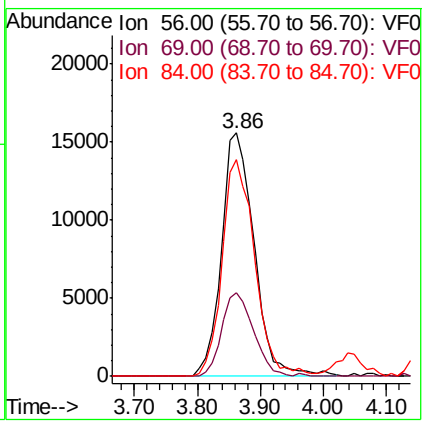


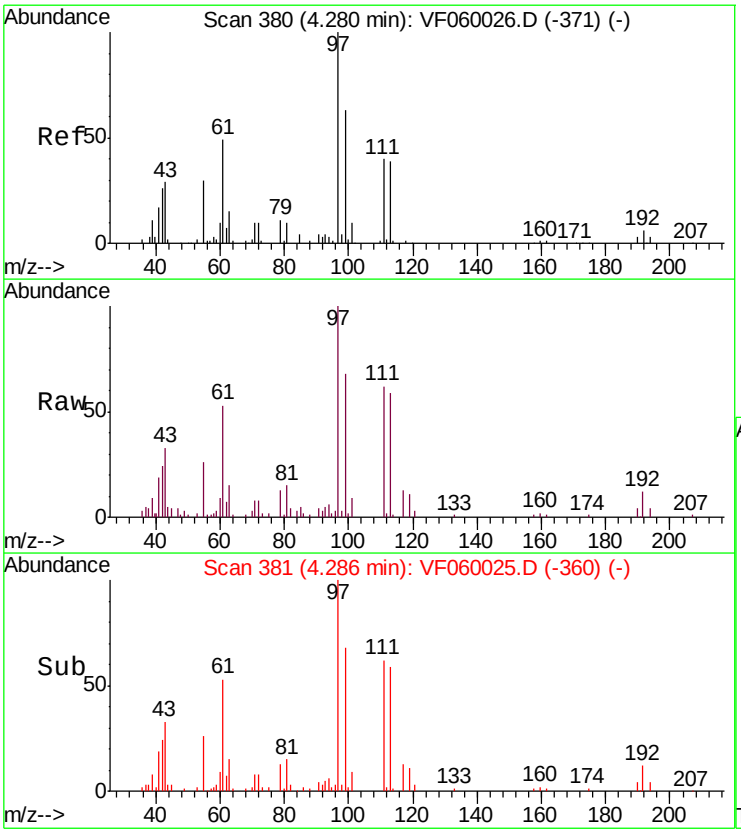
#31
Cyclohexane
Concen: 25.009 ug/l
RT: 3.86 min Scan# 338
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 55918

Ion	Ratio	Lower	Upper
56	100		
69	34.5	30.4	45.6
84	89.1	71.4	107.2

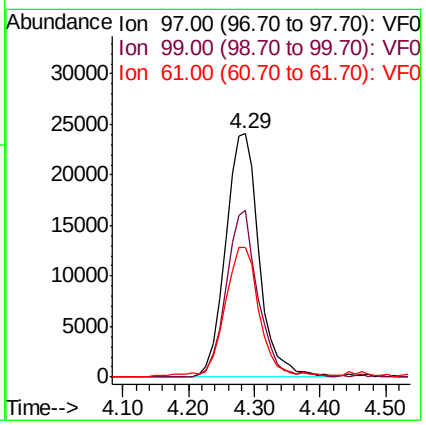


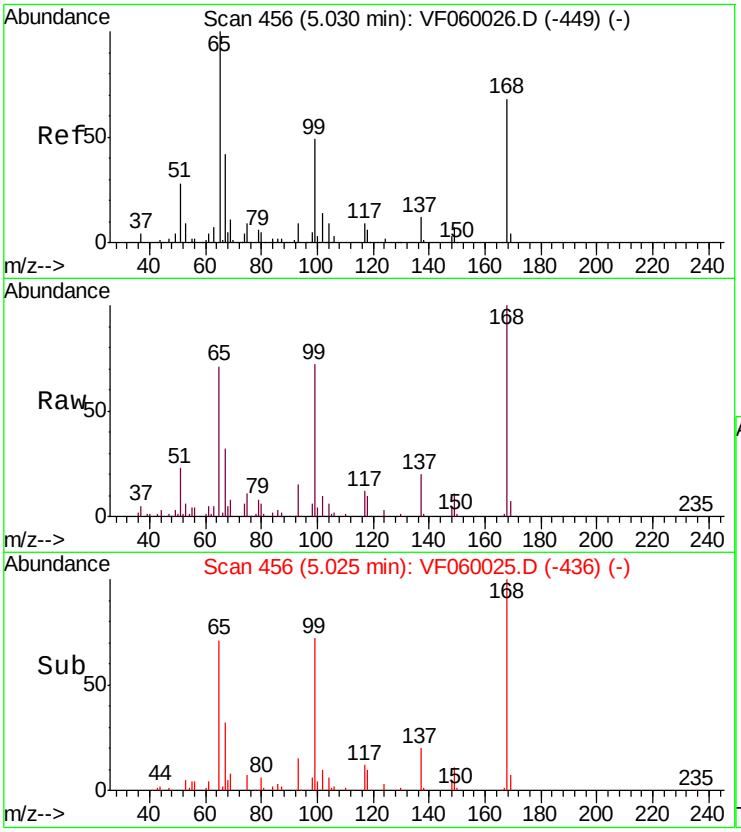


#32
1,1,1-Trichloroethane
Concen: 16.735 ug/l
RT: 4.29 min Scan# 381
Delta R.T. 0.01 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion: 97 Resp: 85807

Ion	Ratio	Lower	Upper
97	100		
99	68.4	50.3	75.5
61	53.3	40.3	60.5



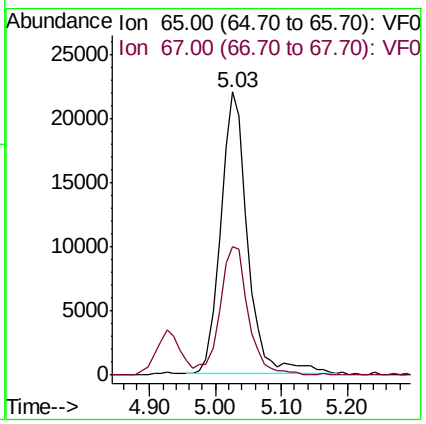


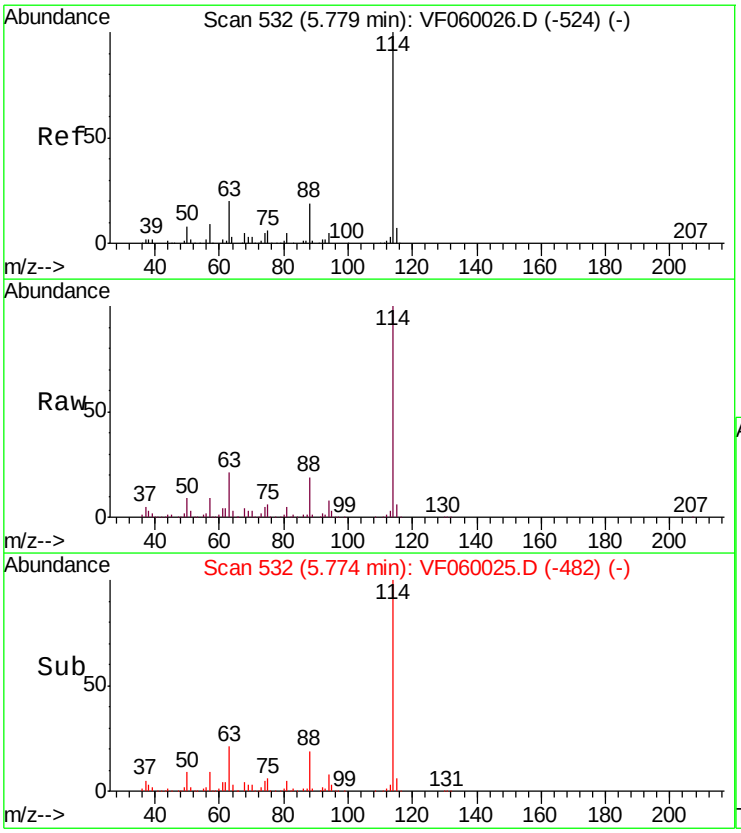
#33
1,2-Dichloroethane-d4
Concen: 16.058 ug/l
RT: 5.03 min Scan# 456
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 62660

Ion	Ratio	Lower	Upper
65	100		
67	45.5	0.0	92.0

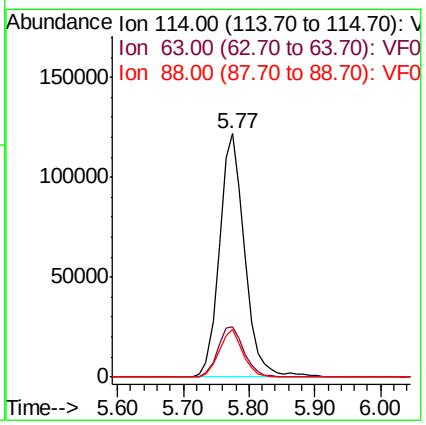


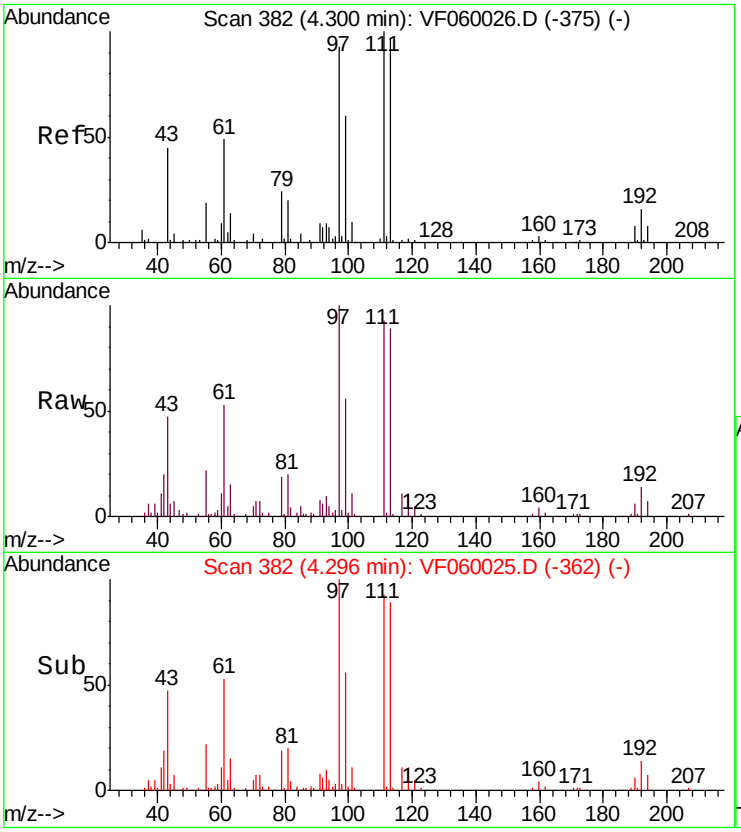


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.77 min Scan# 532
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion:114 Resp: 324566

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	40.4
88	19.4	0.0	38.6



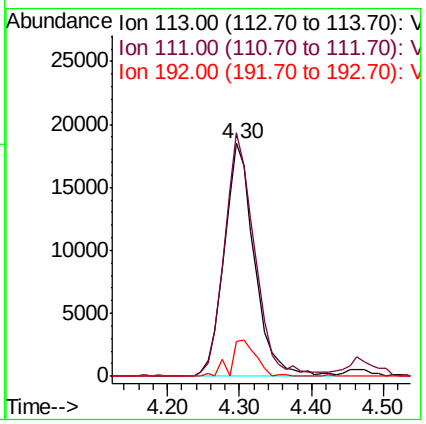


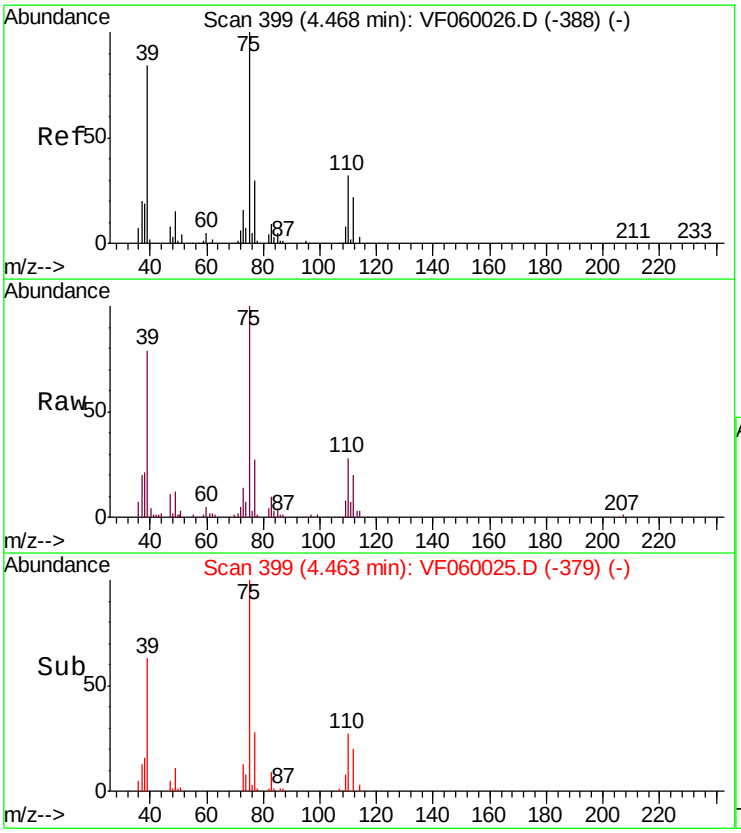
#35
Dibromofluoromethane
Concen: 16.889 ug/l
RT: 4.30 min Scan# 382
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 53885

Ion	Ratio	Lower	Upper
113	100		
111	104.5	82.7	124.1
192	15.3	13.0	19.4

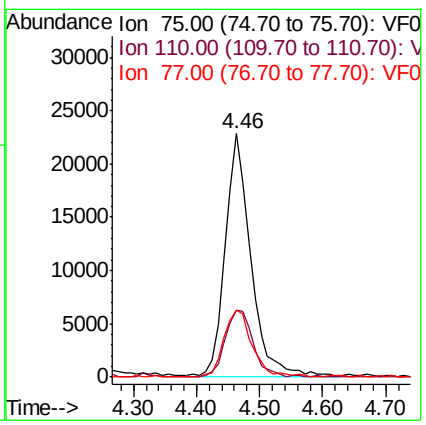


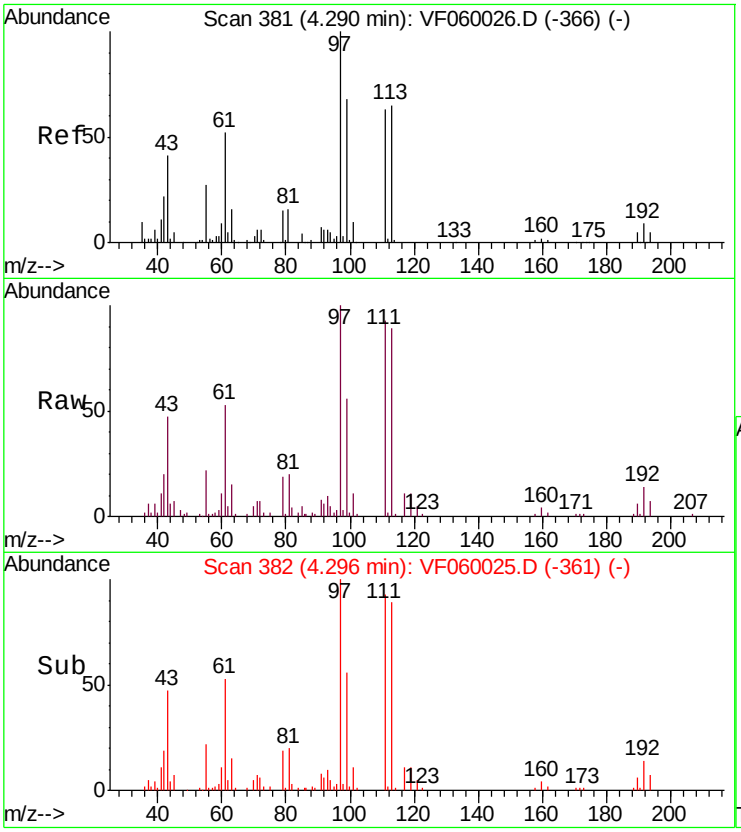


#36
1,1-Dichloropropene
Concen: 17.683 ug/l
RT: 4.46 min Scan# 399
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion: 75 Resp: 64347

Ion	Ratio	Lower	Upper
75	100		
110	27.5	16.0	47.9
77	27.5	24.1	36.1



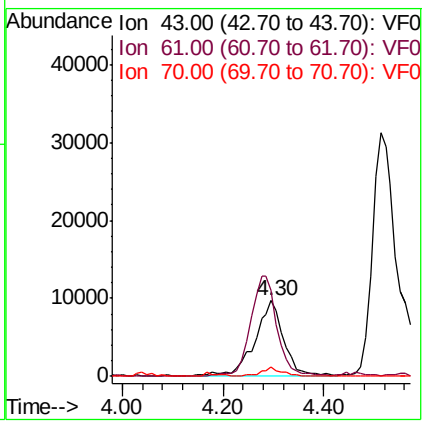


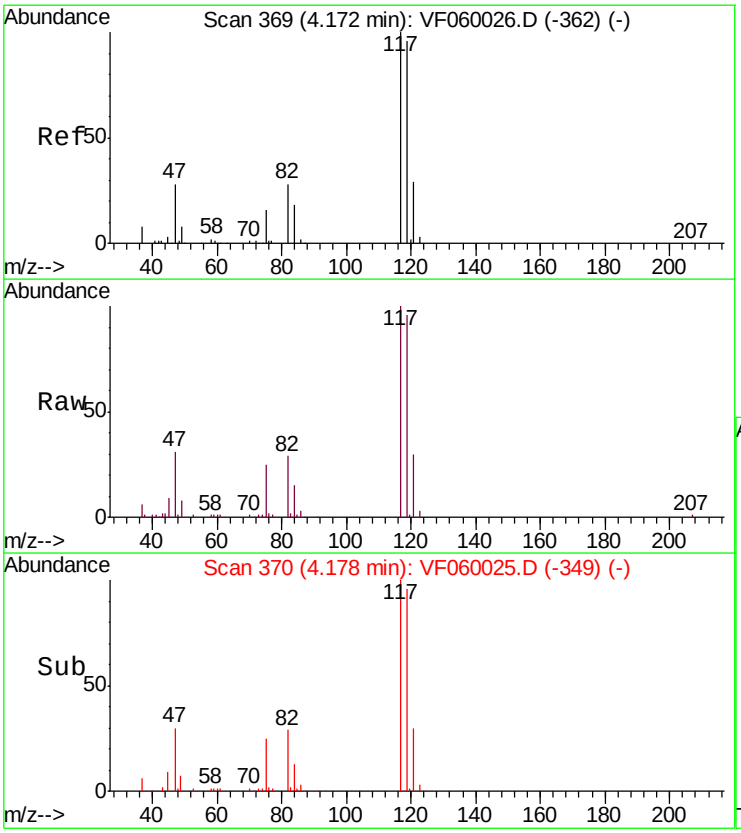
#37
Ethyl Acetate
Concen: 19.783 ug/l
RT: 4.30 min Scan# 382
Delta R.T. 0.01 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 39375

Ion	Ratio	Lower	Upper
43	100		
61	114.5	101.5	152.3
70	11.7	6.4	9.6#

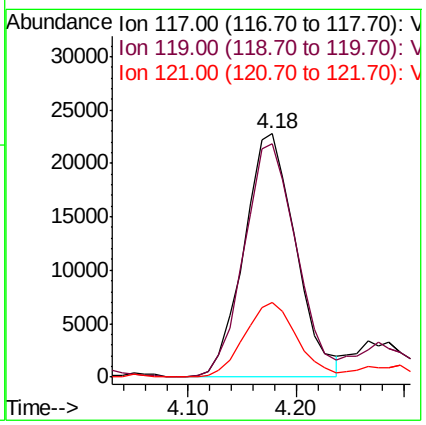


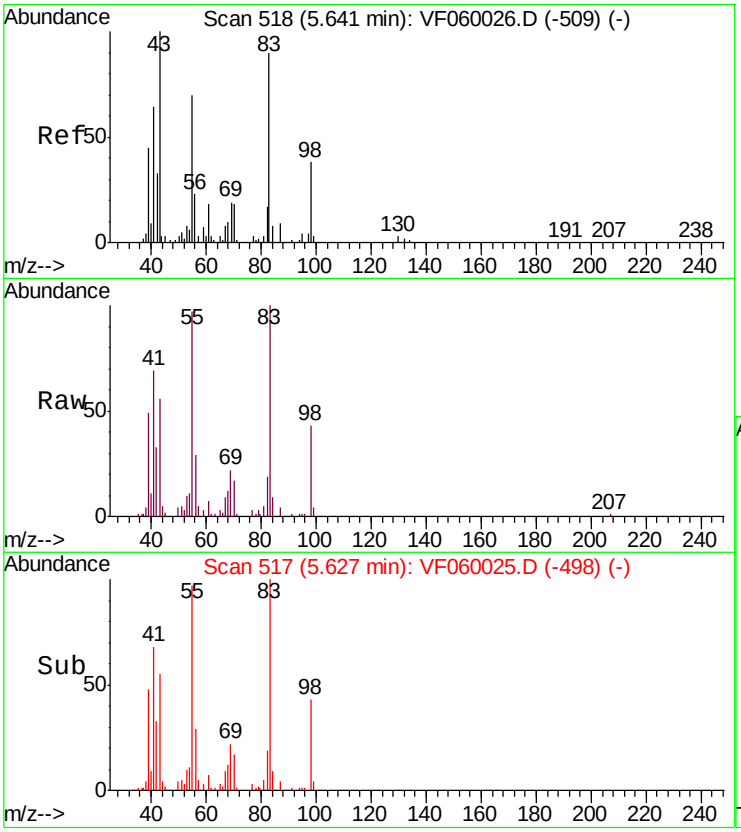


#38
Carbon Tetrachloride
Concen: 15.062 ug/l
RT: 4.18 min Scan# 370
Delta R.T. 0.01 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion:117 Resp: 75637

Ion	Ratio	Lower	Upper
117	100		
119	95.7	76.5	114.7
121	30.5	23.0	34.6



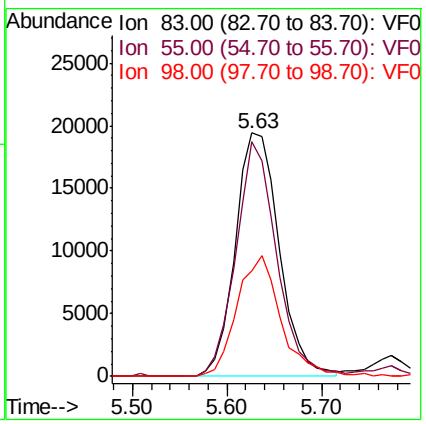


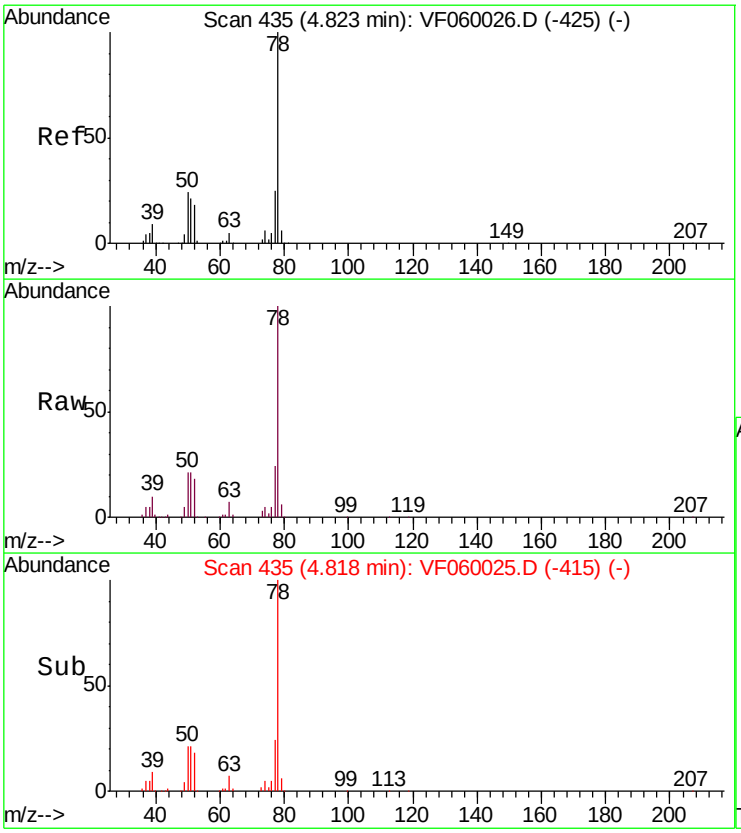
#39
Methylcyclohexane
Concen: 22.514 ug/l
RT: 5.63 min Scan# 517
Delta R.T. -0.01 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 62576

Ion	Ratio	Lower	Upper
83	100		
55	96.6	62.7	94.1#
98	43.2	33.8	50.8

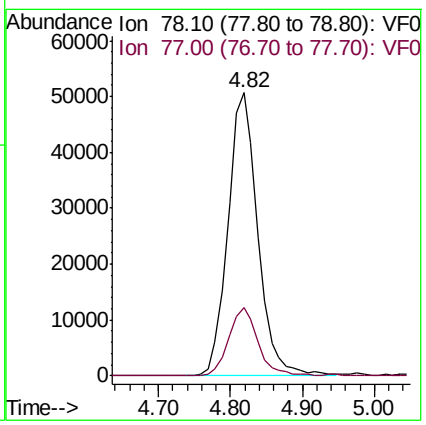


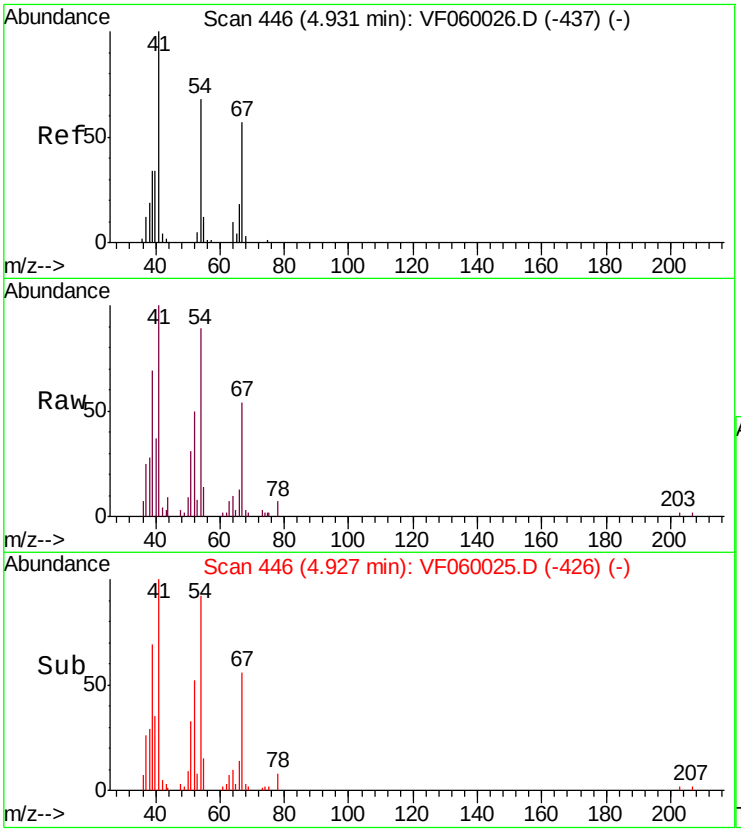


#40
Benzene
Concen: 23.349 ug/l
RT: 4.82 min Scan# 435
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion: 78 Resp: 146001

Ion	Ratio	Lower	Upper
78	100		
77	24.2	19.8	29.6



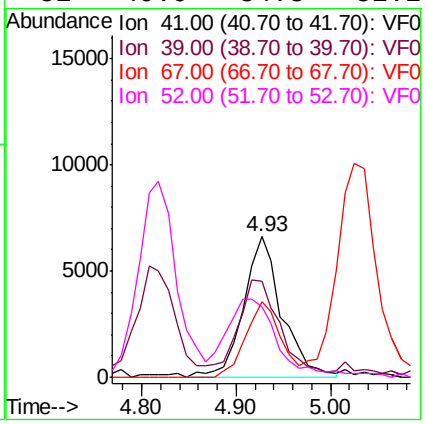


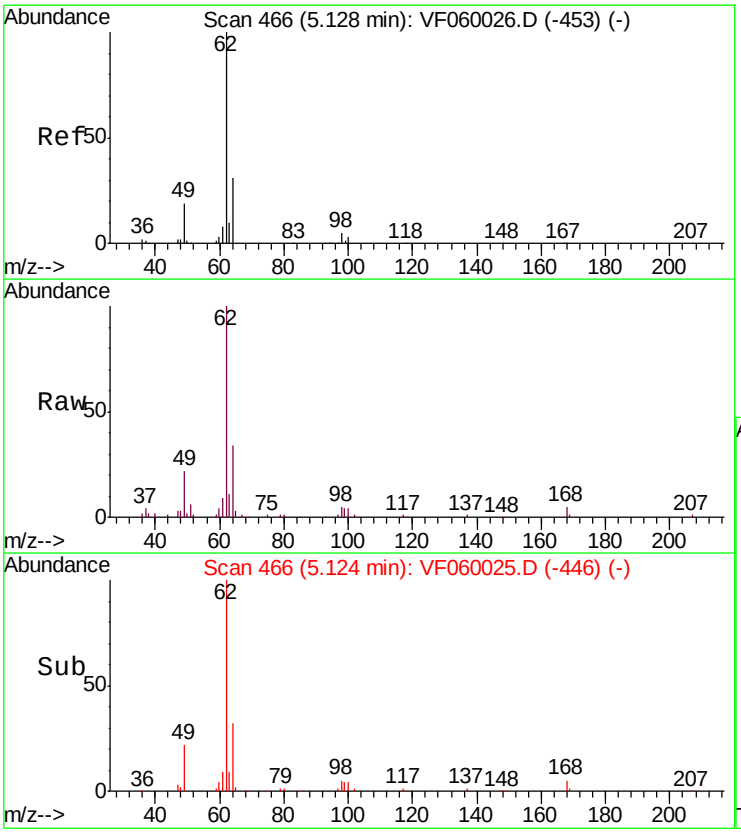
#41
Methacrylonitrile
Concen: 19.251 ug/l
RT: 4.93 min Scan# 446
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 18550

Ion	Ratio	Lower	Upper
41	100		
39	68.7	52.9	79.3
67	53.7	45.3	67.9
52	49.9	34.8	52.2

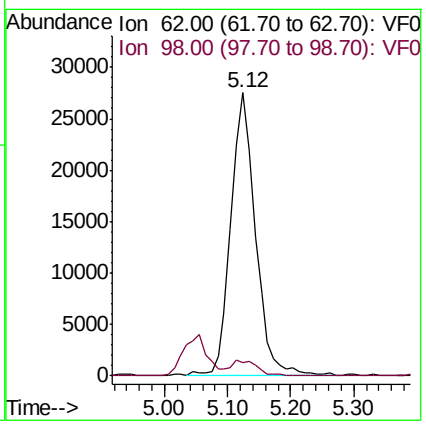


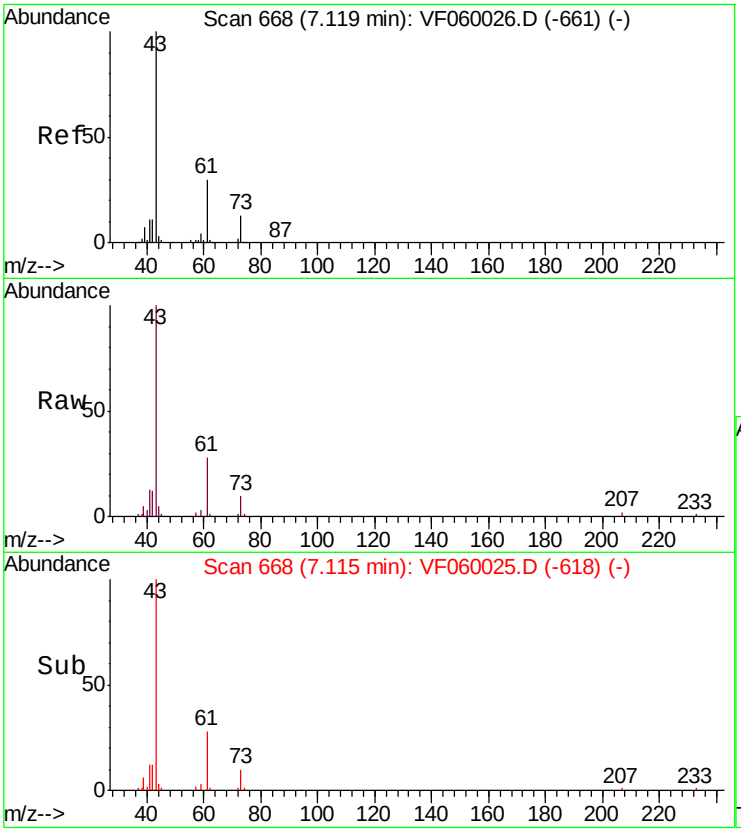


#42
1,2-Dichloroethane
Concen: 14.835 ug/l
RT: 5.12 min Scan# 466
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion: 62 Resp: 74432

Ion	Ratio	Lower	Upper
62	100		
98	4.6	0.0	11.2



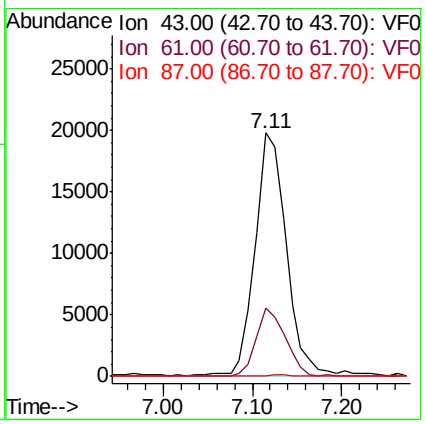


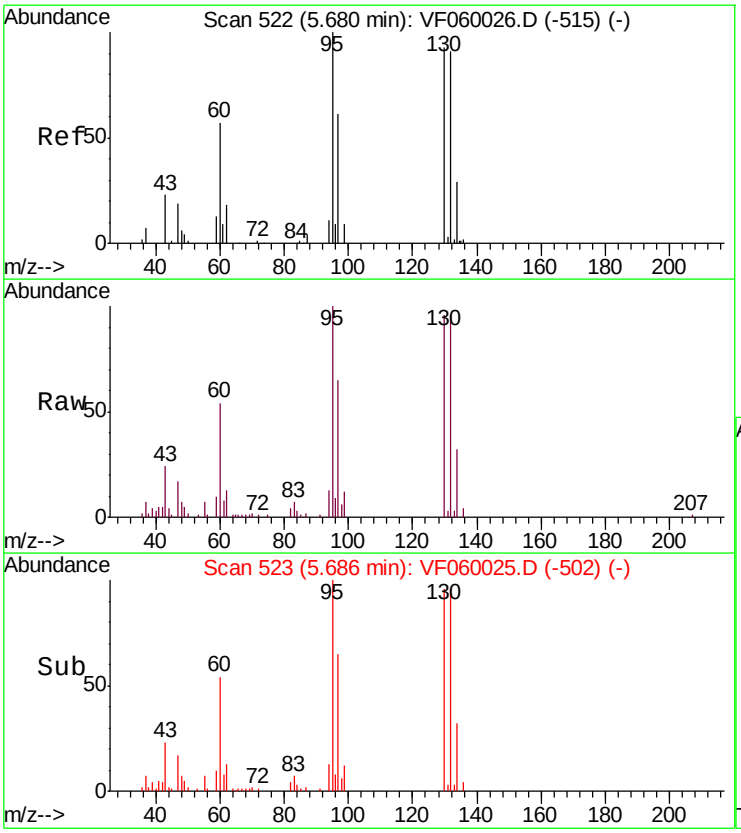
#43
Isopropyl Acetate
Concen: 21.285 ug/l
RT: 7.11 min Scan# 668
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 48033

Ion	Ratio	Lower	Upper
43	100		
61	27.8	23.8	35.6
87	0.0	0.2	0.4#

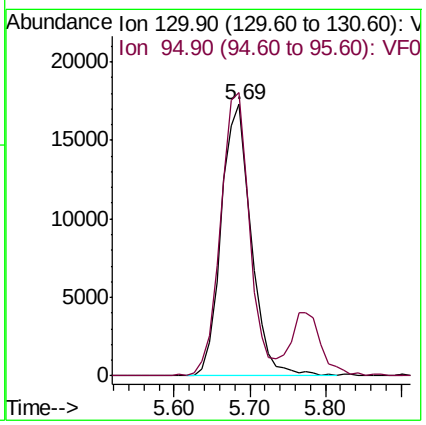


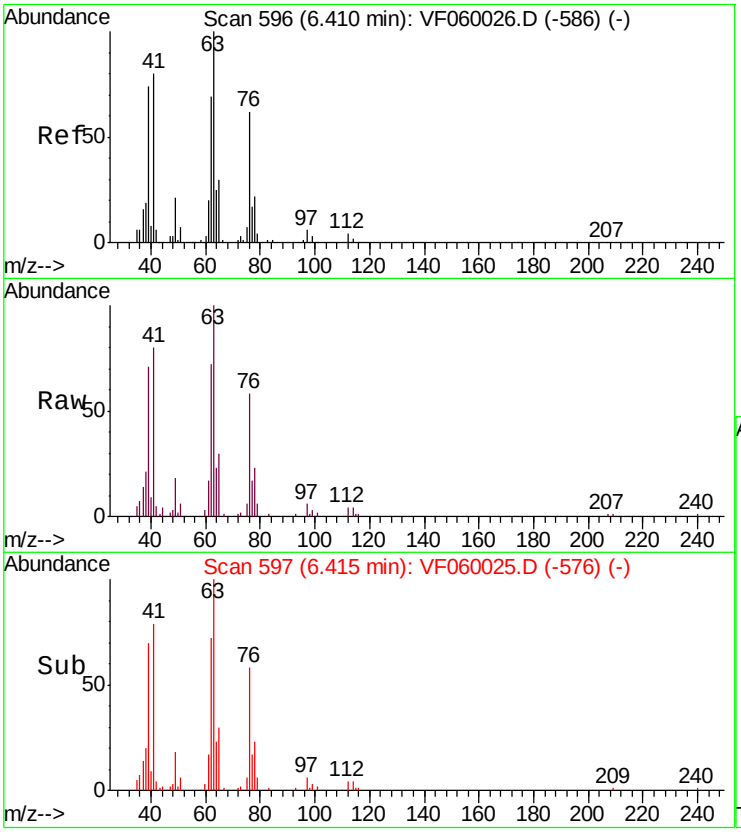


#44
Trichloroethene
Concen: 19.762 ug/l
RT: 5.69 min Scan# 523
Delta R.T. 0.01 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion:130 Resp: 47249

Ion	Ratio	Lower	Upper
130	100		
95	104.3	0.0	215.8



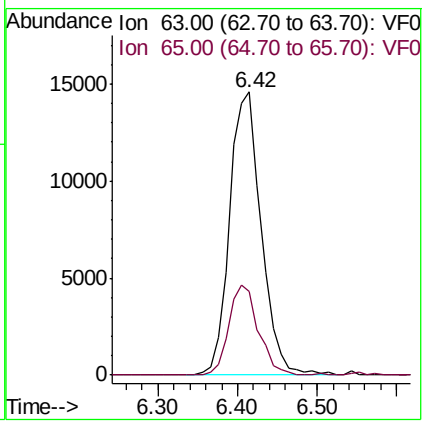


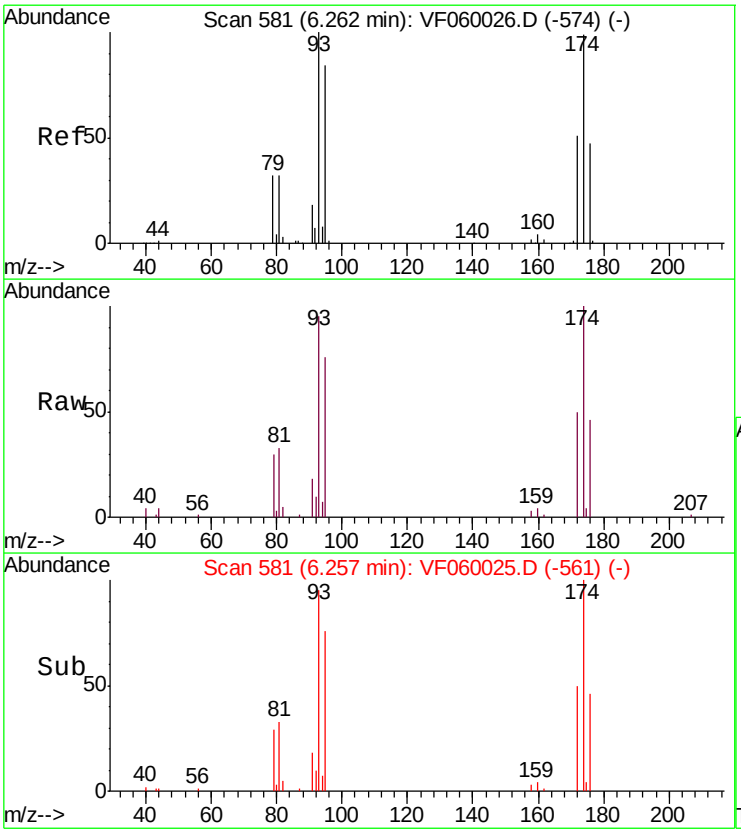
#45
1,2-Dichloropropane
Concen: 22.322 ug/l
RT: 6.42 min Scan# 597
Delta R.T. 0.01 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 40287

Ion	Ratio	Lower	Upper
63	100		
65	29.7	23.8	35.6

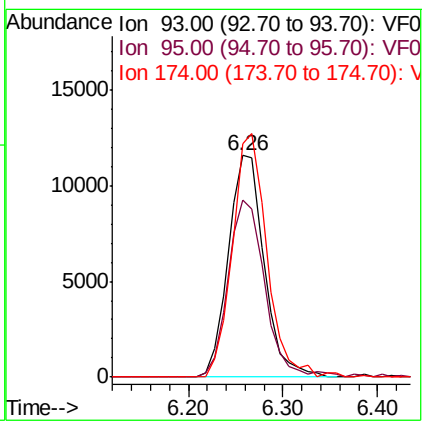


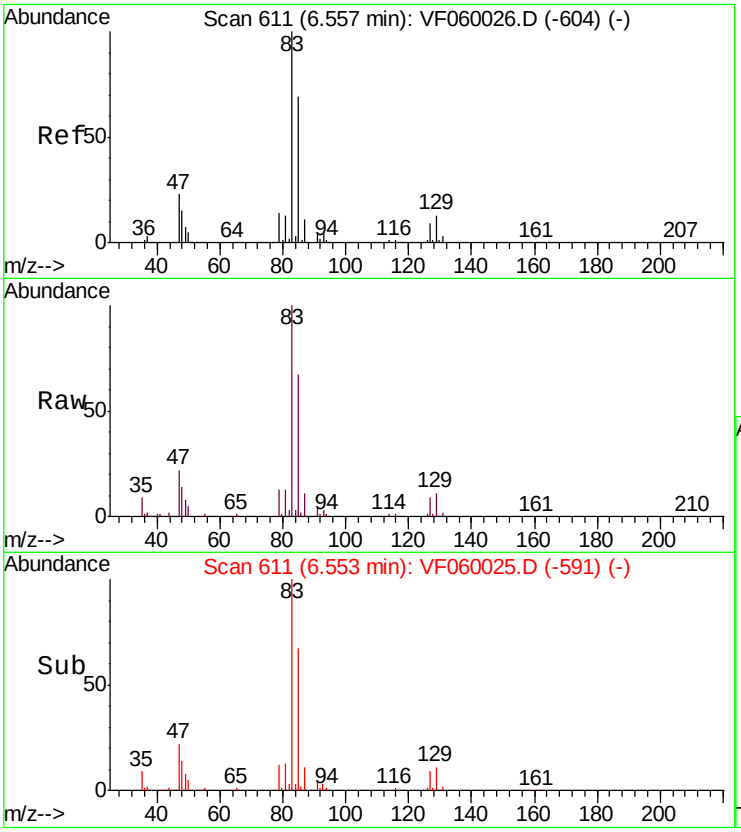


#46
Dibromomethane
Concen: 17.540 ug/l
RT: 6.26 min Scan# 581
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion: 93 Resp: 30312

Ion	Ratio	Lower	Upper
93	100		
95	80.2	67.1	100.7
174	105.6	79.0	118.4



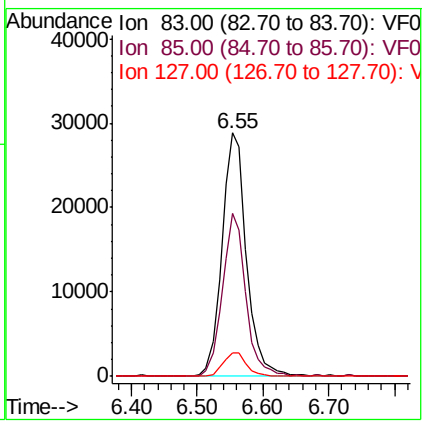


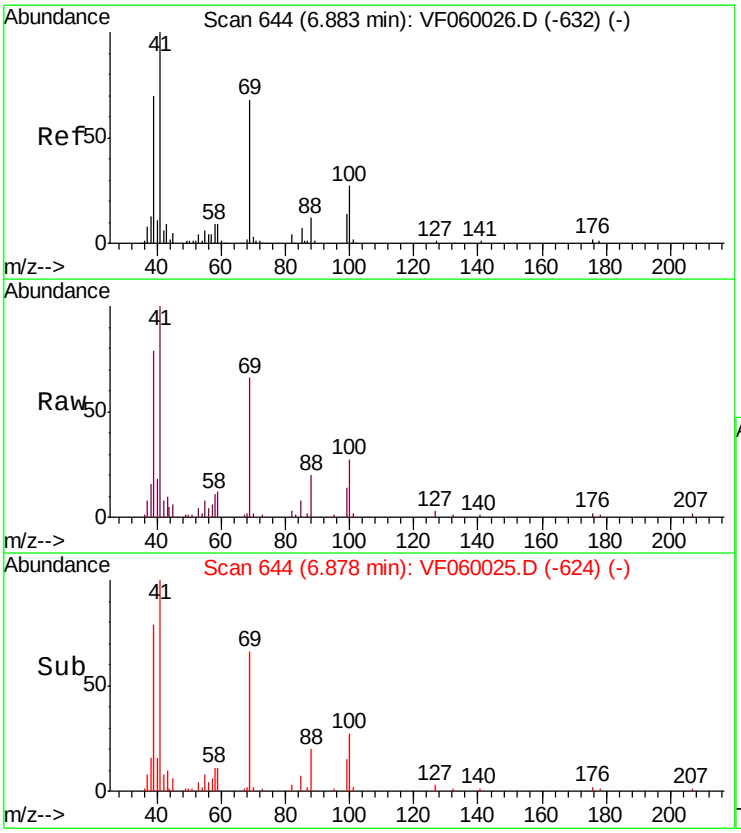
#47
Bromodichloromethane
Concen: 16.475 ug/l
RT: 6.55 min Scan# 611
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 75000

Ion	Ratio	Lower	Upper
83	100		
85	66.8	55.2	82.8
127	9.4	7.3	10.9

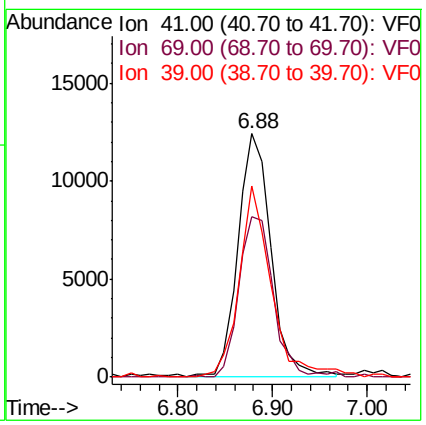


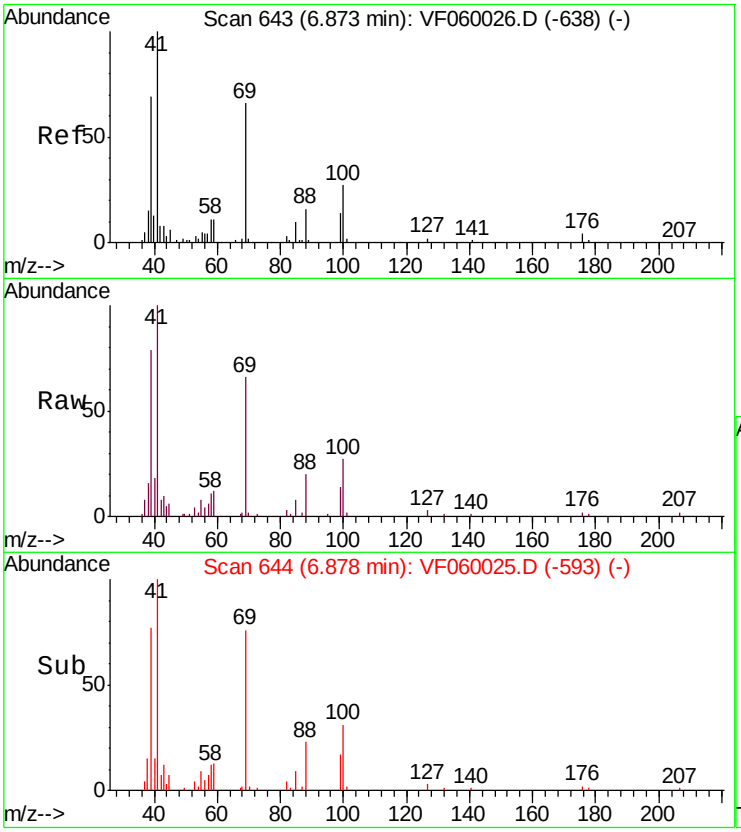


#48
Methyl methacrylate
Concen: 18.310 ug/l
RT: 6.88 min Scan# 644
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion: 41 Resp: 30104

Ion	Ratio	Lower	Upper
41	100		
69	65.7	54.6	81.8
39	78.7	56.5	84.7



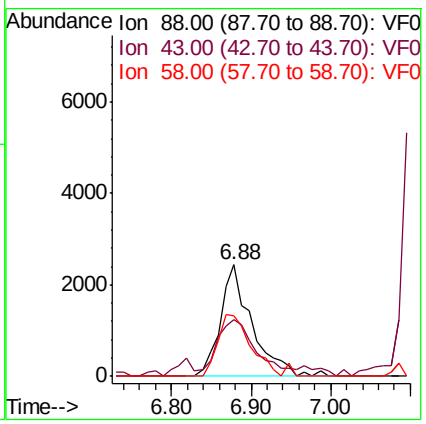


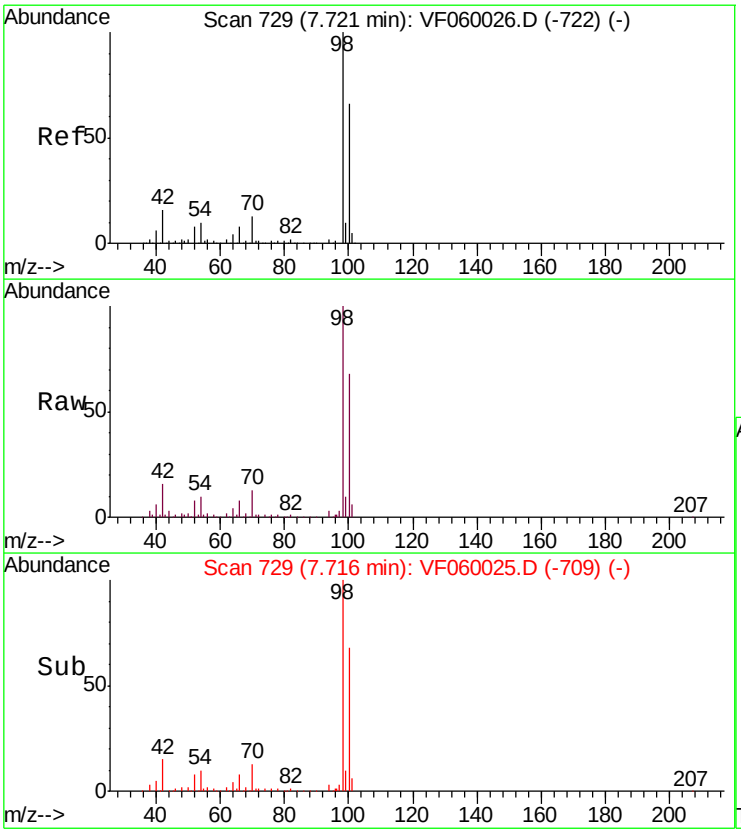
#49
1,4-Dioxane
Concen: 526.409 ug/l
RT: 6.88 min Scan# 644
Delta R.T. 0.01 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 6795

Ion	Ratio	Lower	Upper
88	100		
43	50.6	46.5	69.7
58	54.2	54.8	82.2#

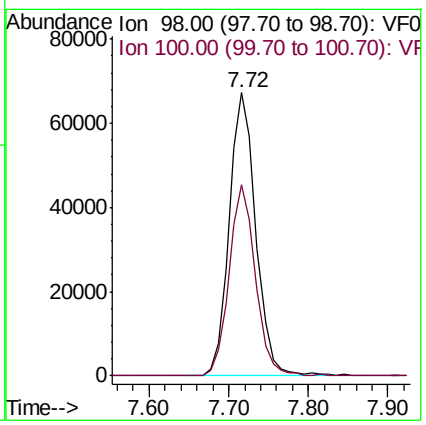


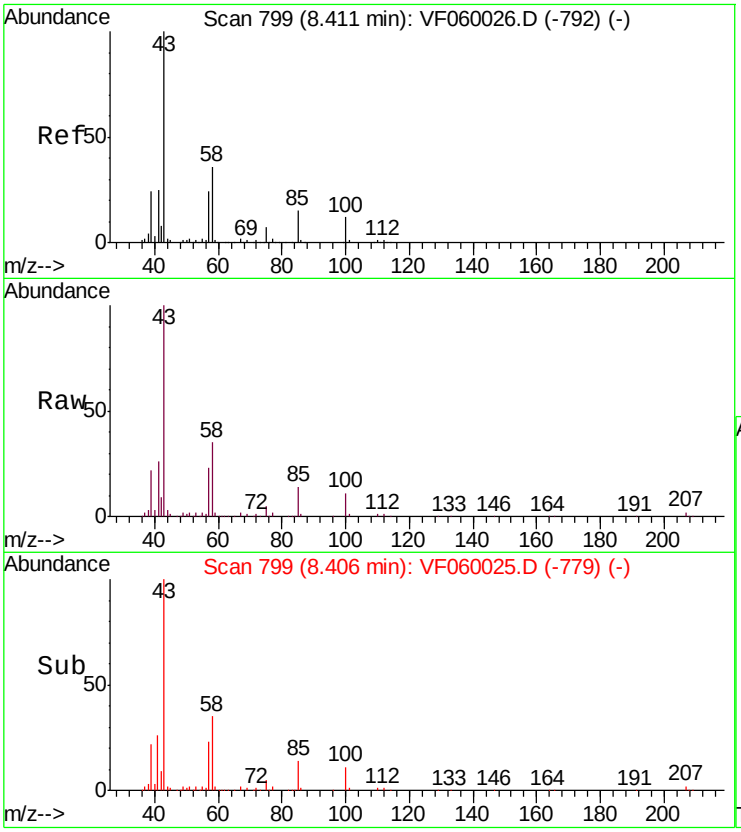


#50
Toluene-d8
Concen: 21.520 ug/l
RT: 7.72 min Scan# 729
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion: 98 Resp: 157146

Ion	Ratio	Lower	Upper
98	100		
100	67.6	53.2	79.8



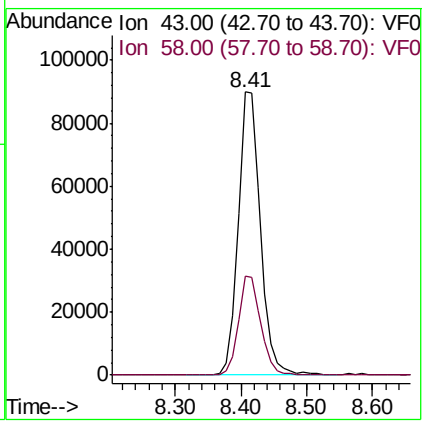


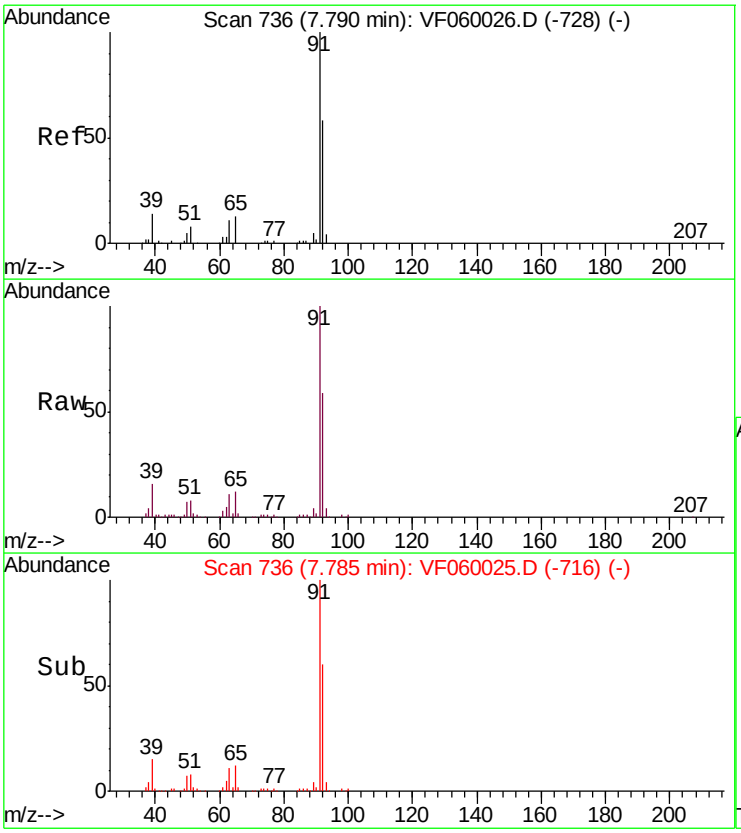
#51
4-Methyl-2-Pentanone
Concen: 102.382 ug/l
RT: 8.41 min Scan# 799
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 213433

Ion	Ratio	Lower	Upper
43	100		
58	34.9	28.6	42.8

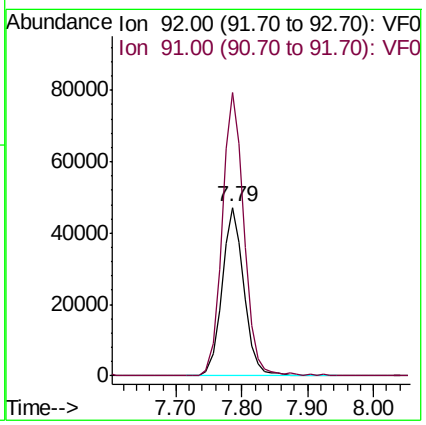


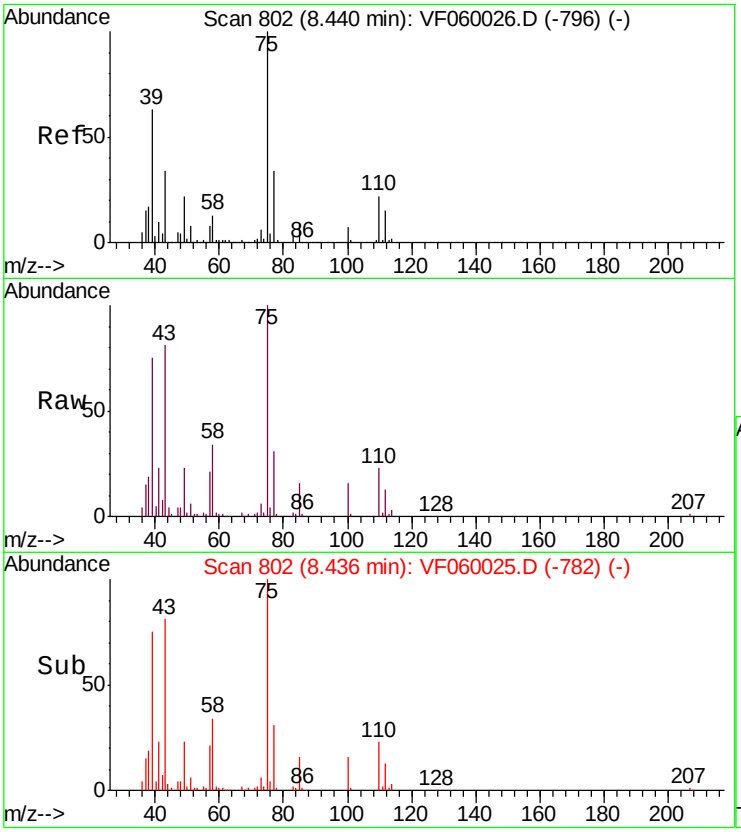


#52
Toluene
Concen: 23.462 ug/l
RT: 7.79 min Scan# 736
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion: 92 Resp: 109690

Ion	Ratio	Lower	Upper
92	100		
91	168.1	137.7	206.5



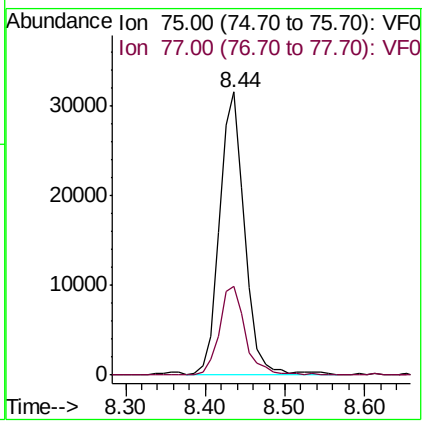


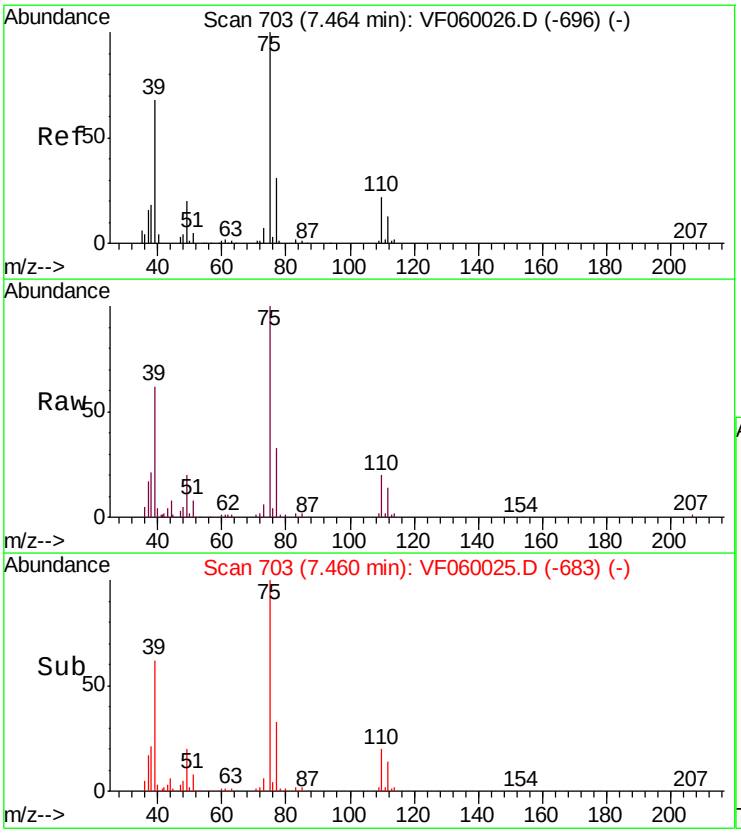
#53
t-1,3-Dichloropropene
Concen: 18.132 ug/l
RT: 8.44 min Scan# 802
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 70227

Ion	Ratio	Lower	Upper
75	100		
77	31.3	27.4	41.2

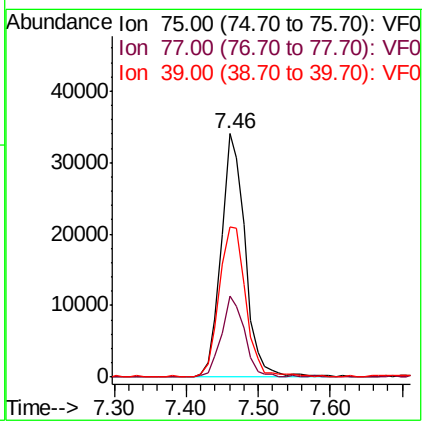


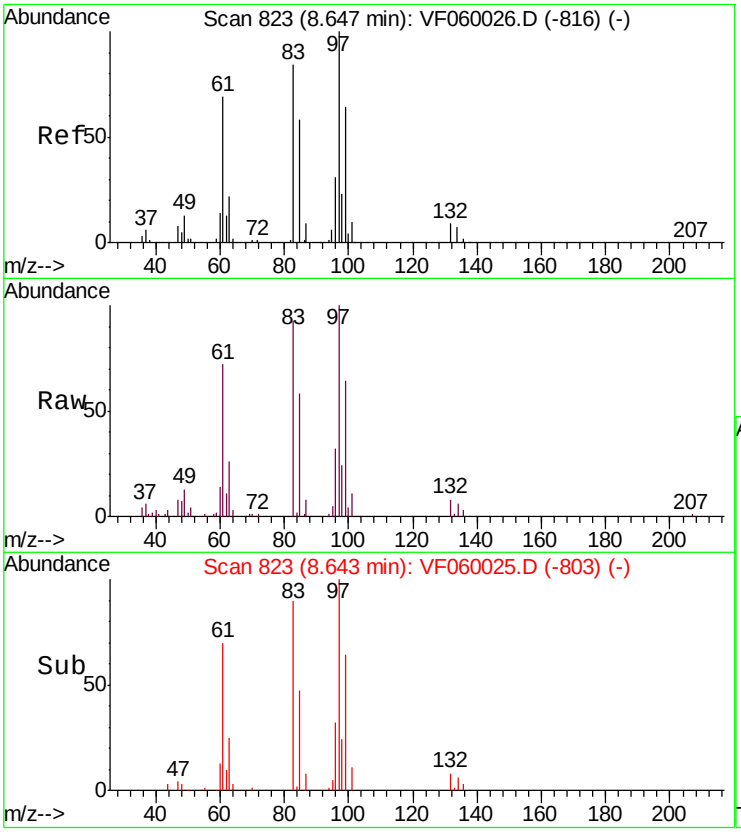


#54
cis-1,3-Dichloropropene
Concen: 20.531 ug/l
RT: 7.46 min Scan# 703
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion: 75 Resp: 78582

Ion	Ratio	Lower	Upper
75	100		
77	33.2	24.6	37.0
39	61.9	54.6	81.8



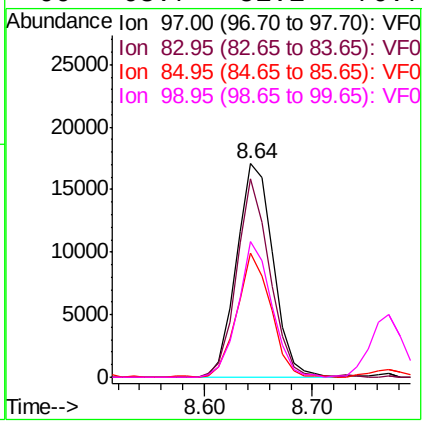


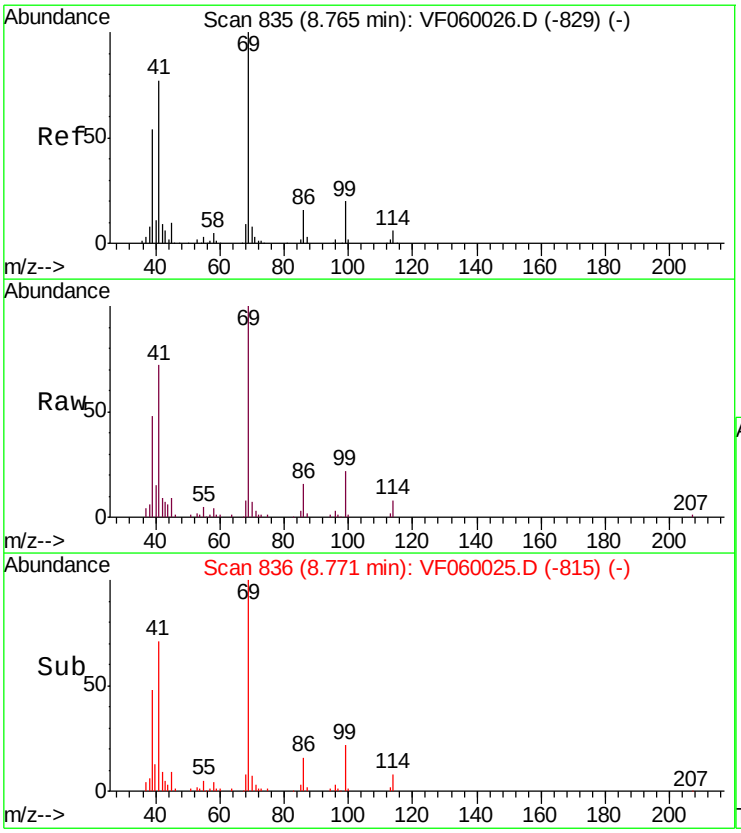
#55
1,1,2-Trichloroethane
Concen: 21.468 ug/l
RT: 8.64 min Scan# 823
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 97 Resp: 40122

Ion	Ratio	Lower	Upper
97	100		
83	92.6	67.4	101.2
85	58.2	46.2	69.2
99	63.7	51.1	76.7

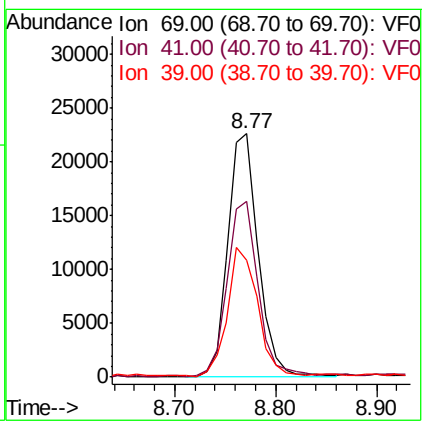


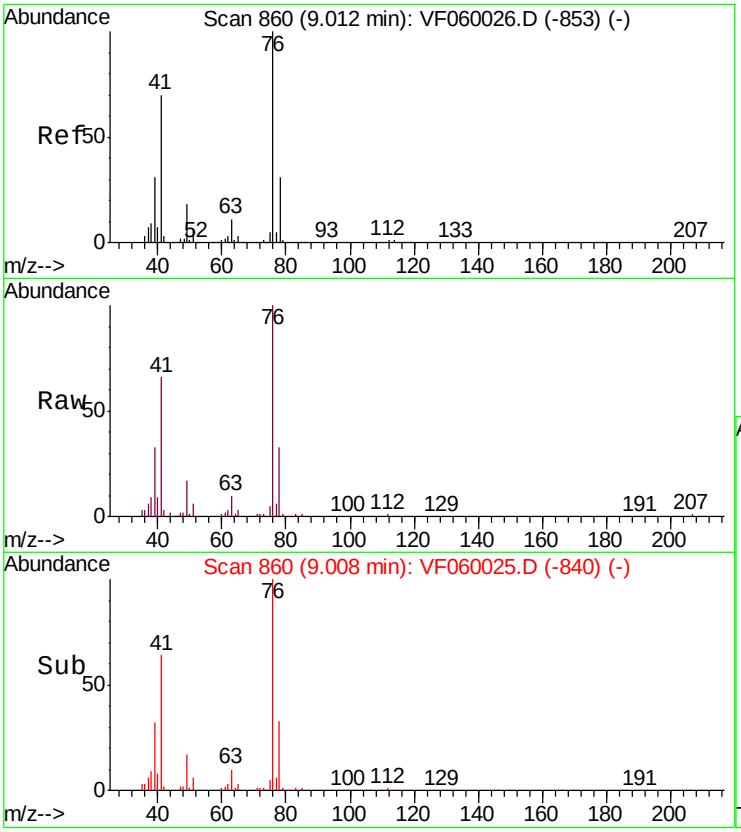


#56
Ethyl methacrylate
Concen: 21.782 ug/l
RT: 8.77 min Scan# 836
Delta R.T. 0.01 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion: 69 Resp: 47399

Ion	Ratio	Lower	Upper
69	100		
41	72.3	61.6	92.4
39	48.3	43.9	65.9



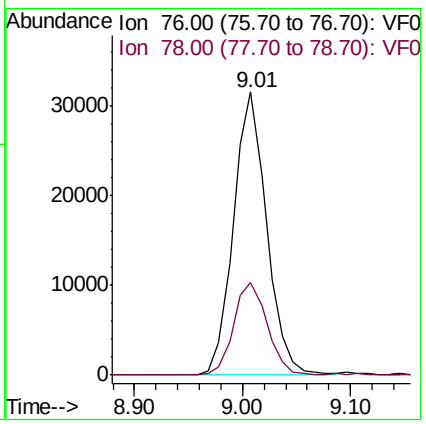


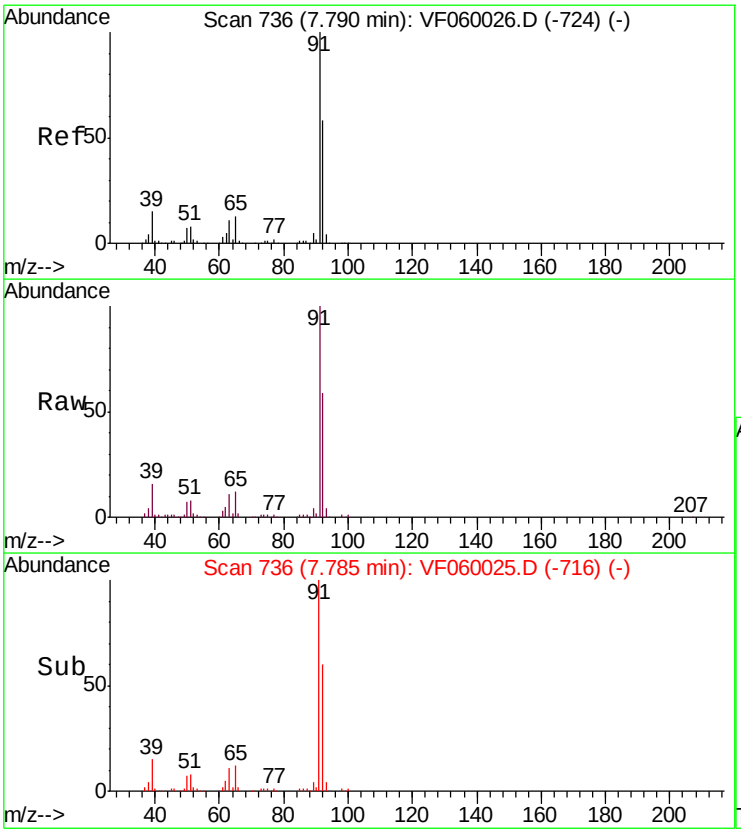
#57
1,3-Dichloropropane
Concen: 20.205 ug/l
RT: 9.01 min Scan# 860
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 67464

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.2	37.8

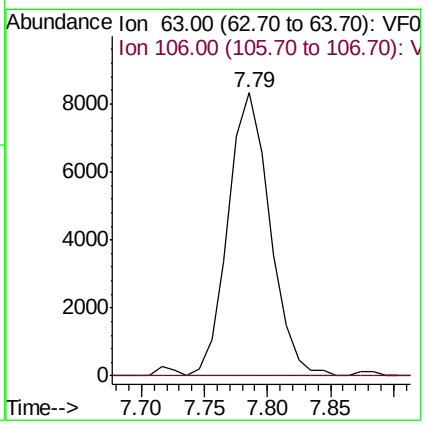


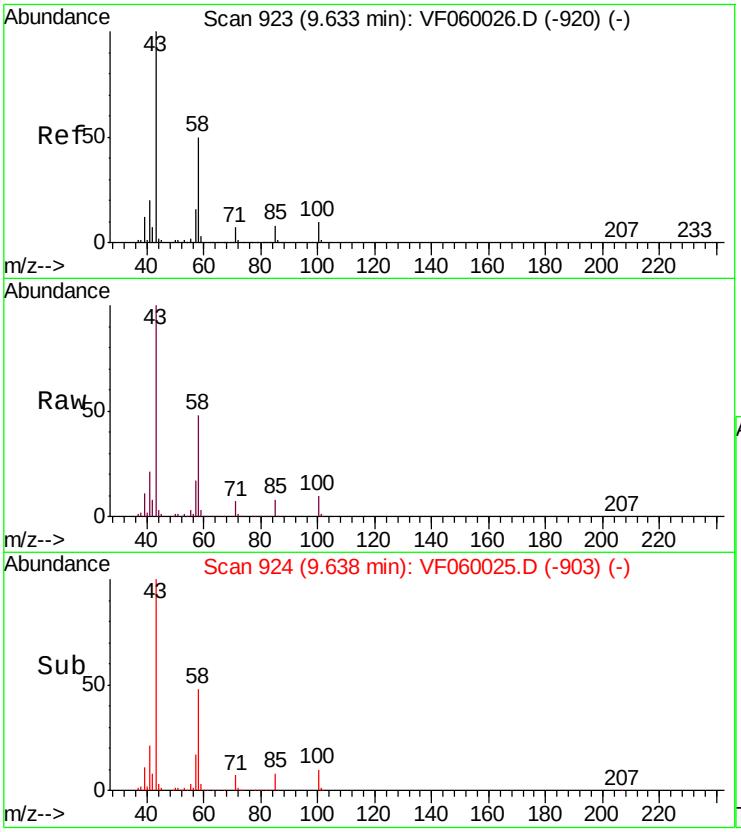


#58
2-Chloroethyl Vinyl ether
Concen: 110.996 ug/l
RT: 7.79 min Scan# 736
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion: 63 Resp: 19171

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



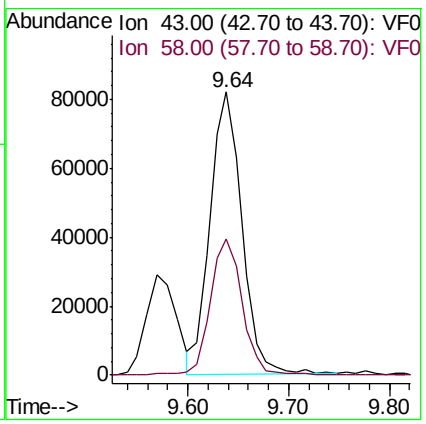


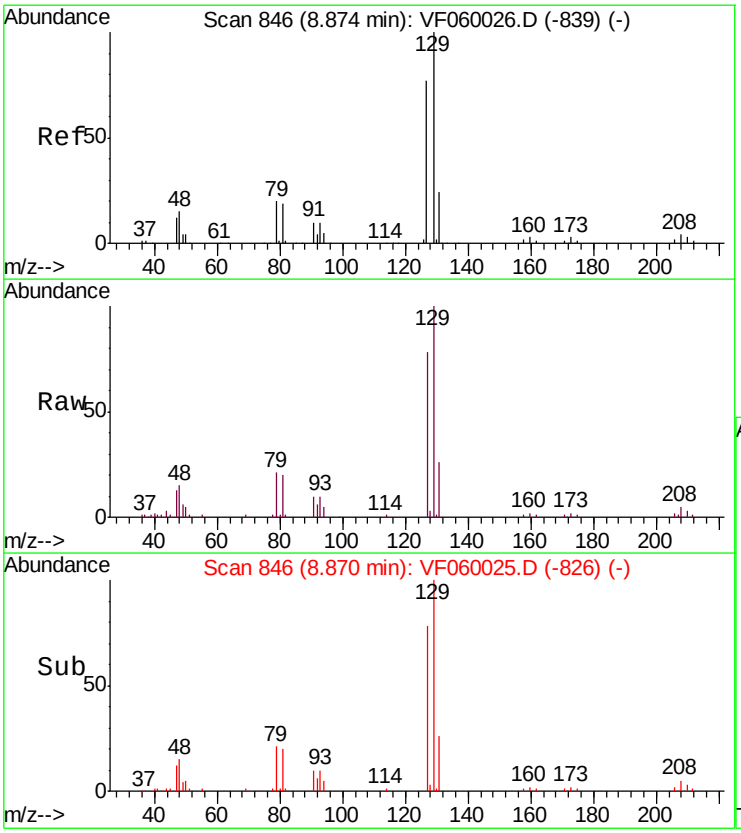
#59
2-Hexanone
Concen: 103.894 ug/l
RT: 9.64 min Scan# 924
Delta R.T. 0.01 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 179077

Ion	Ratio	Lower	Upper
43	100		
58	48.2	23.4	70.2

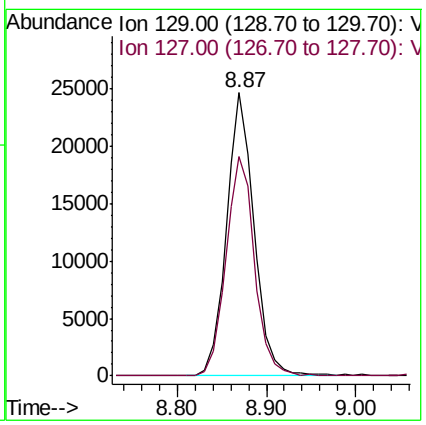


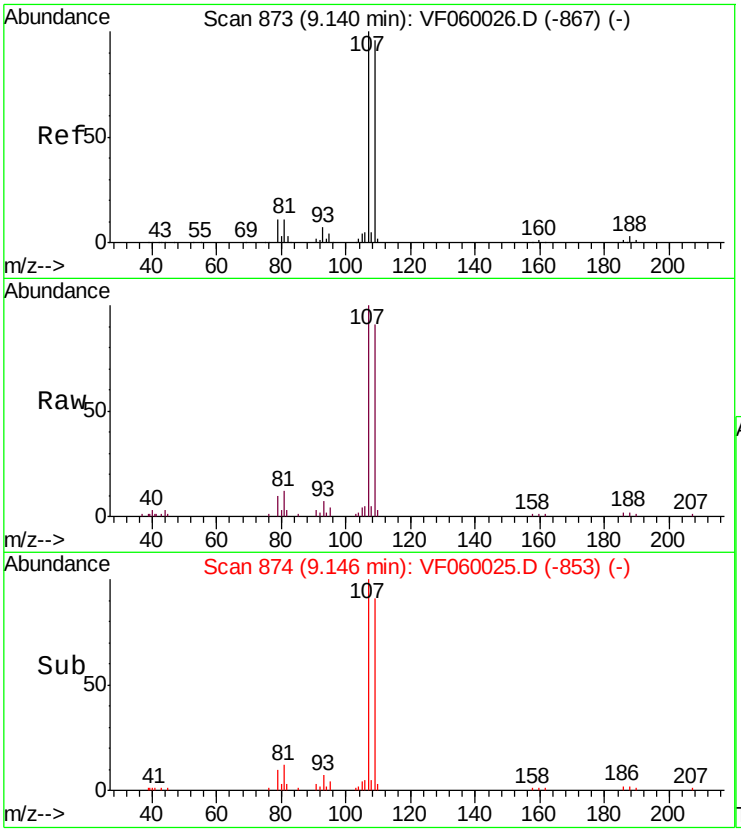


#60
Dibromochloromethane
Concen: 16.230 ug/l
RT: 8.87 min Scan# 846
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion:129 Resp: 53390

Ion	Ratio	Lower	Upper
129	100		
127	77.7	38.6	115.8



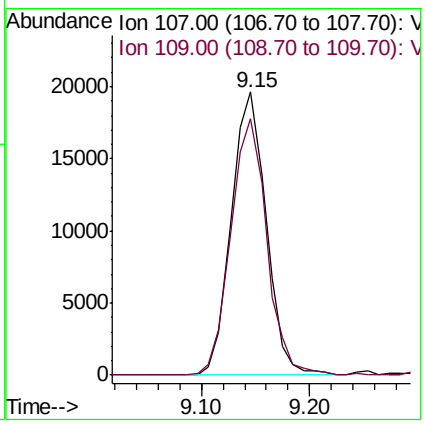


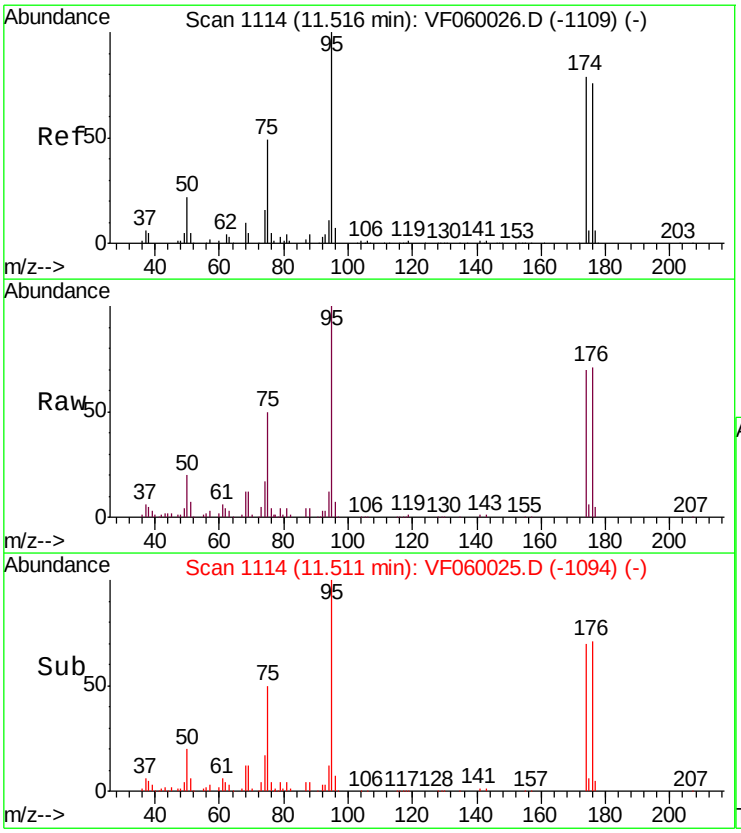
#61
1,2-Dibromoethane
Concen: 19.158 ug/l
RT: 9.15 min Scan# 874
Delta R.T. 0.01 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion:107 Resp: 44008

Ion	Ratio	Lower	Upper
107	100		
109	90.5	76.5	114.7

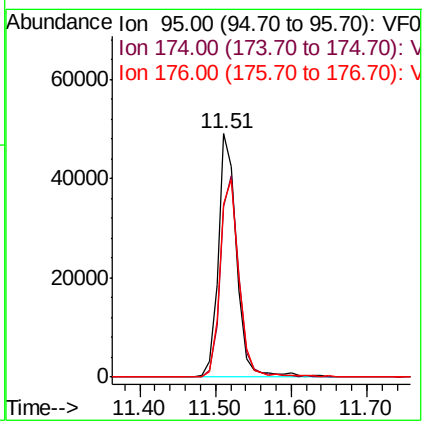


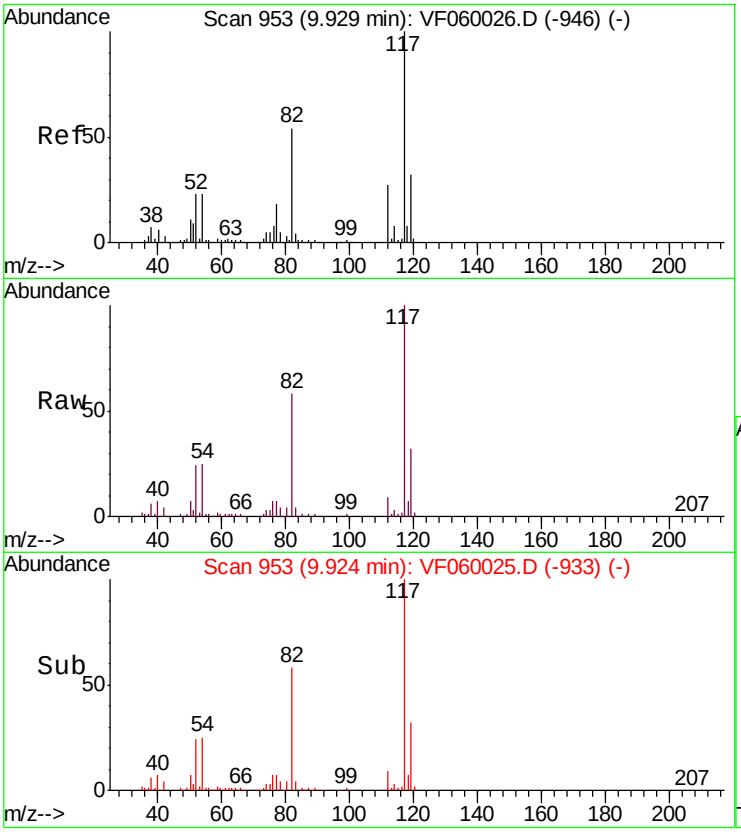


#62
4-Bromofluorobenzene
Concen: 19.067 ug/l
RT: 11.51 min Scan# 1114
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion: 95 Resp: 83303

Ion	Ratio	Lower	Upper
95	100		
174	70.0	0.0	158.4
176	71.0	0.0	153.0



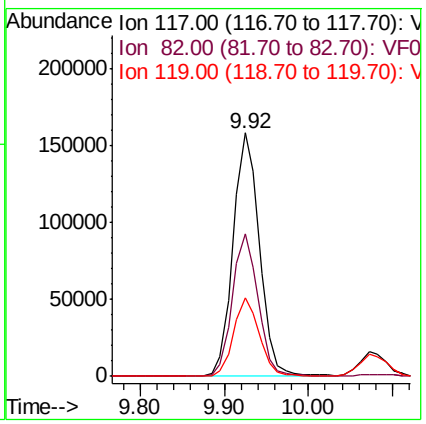


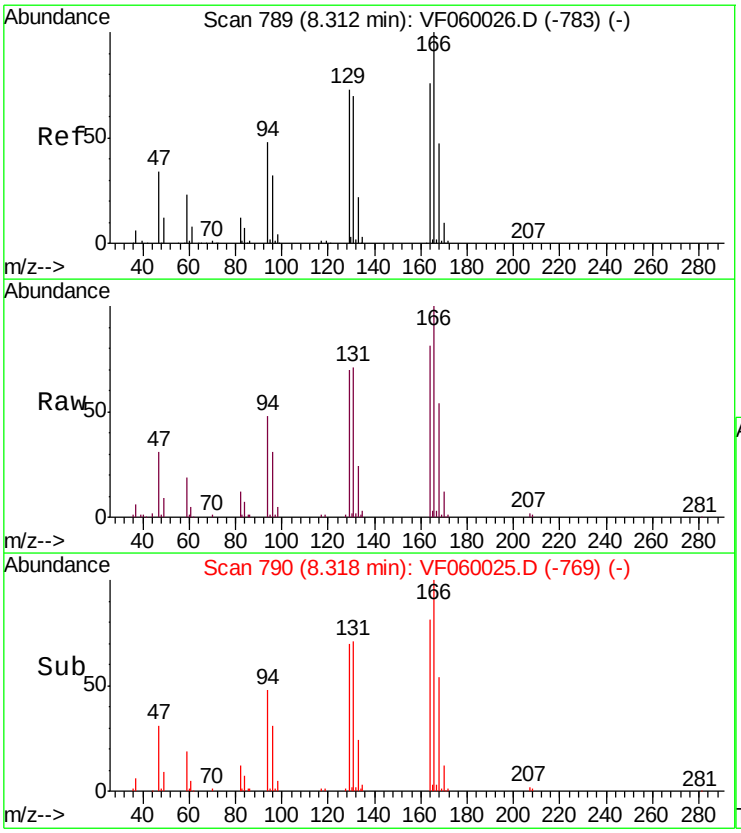
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.92 min Scan# 953
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:117 Resp: 344161

Ion	Ratio	Lower	Upper
117	100		
82	58.3	43.6	65.4
119	32.1	25.6	38.4

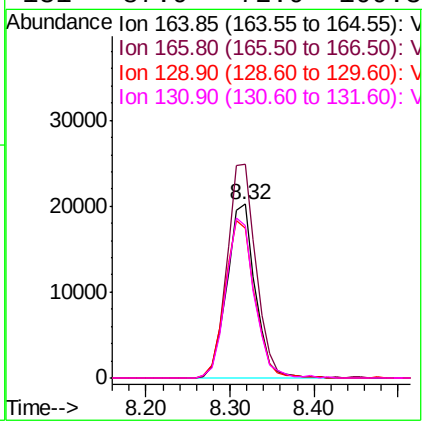


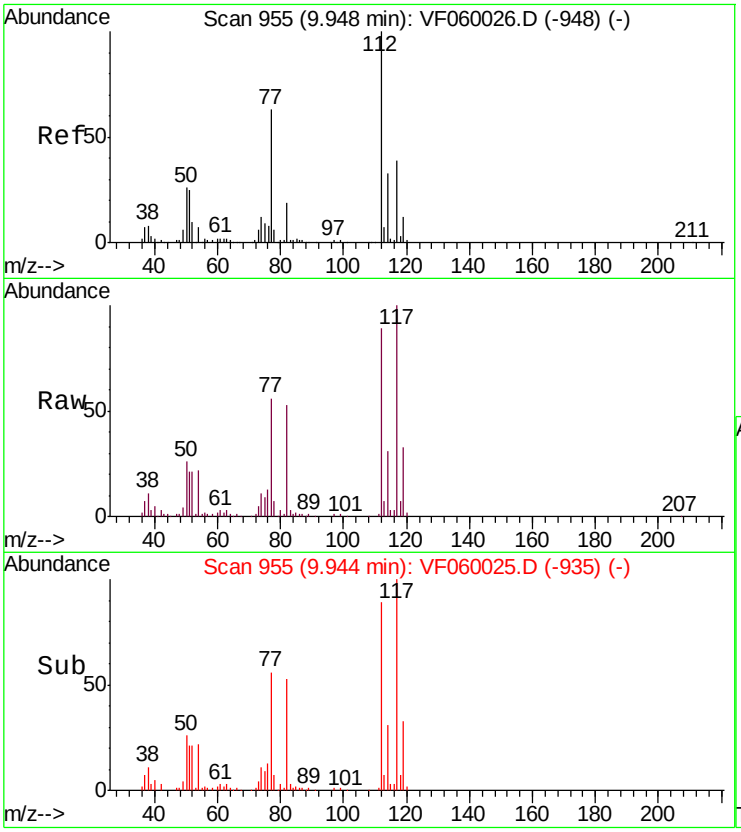


#64
Tetrachloroethene
Concen: 18.073 ug/l
RT: 8.32 min Scan# 790
Delta R.T. 0.01 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion:164 Resp: 47132

Ion	Ratio	Lower	Upper
164	100		
166	122.9	104.7	157.1
129	86.4	77.0	115.4
131	87.9	72.9	109.3



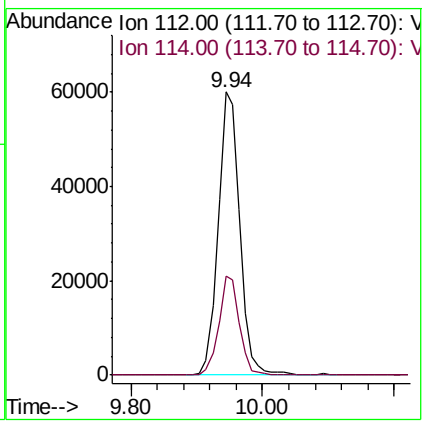


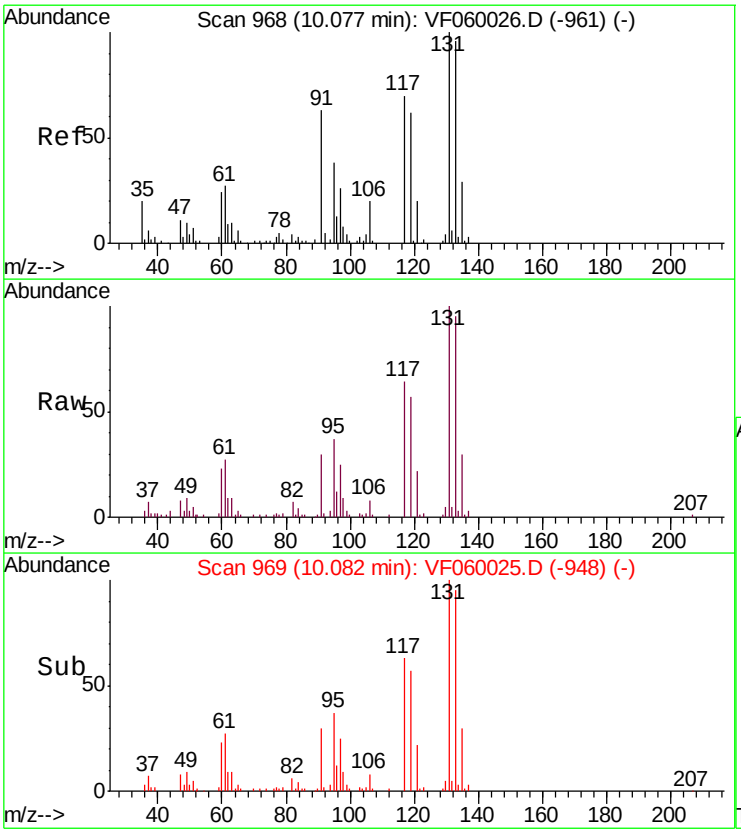
#65
Chlorobenzene
Concen: 20.227 ug/l
RT: 9.94 min Scan# 955
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 137085

Ion	Ratio	Lower	Upper
112	100		
114	34.8	26.2	39.2

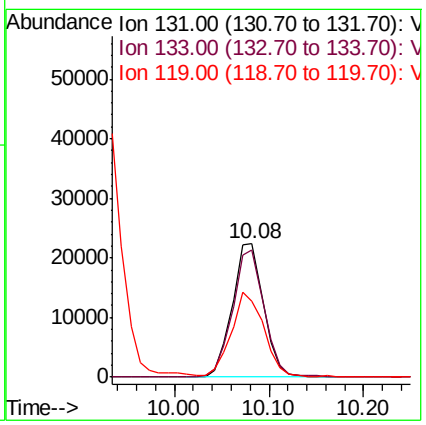


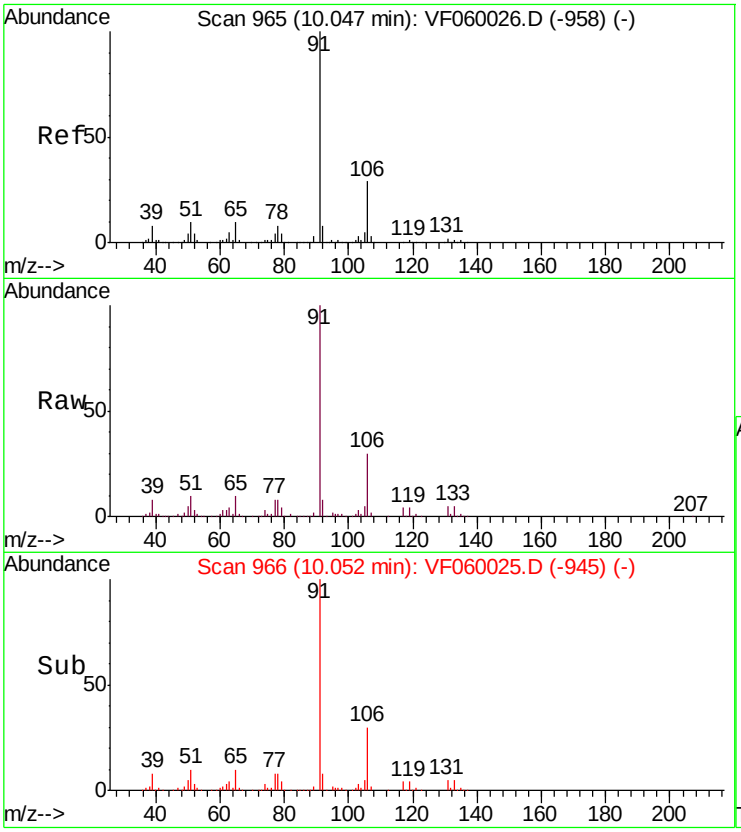


#66
1,1,1,2-Tetrachloroethane
Concen: 16.849 ug/l
RT: 10.08 min Scan# 969
Delta R.T. 0.01 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion:131 Resp: 51083

Ion	Ratio	Lower	Upper
131	100		
133	95.5	48.2	144.6
119	57.5	31.4	94.2



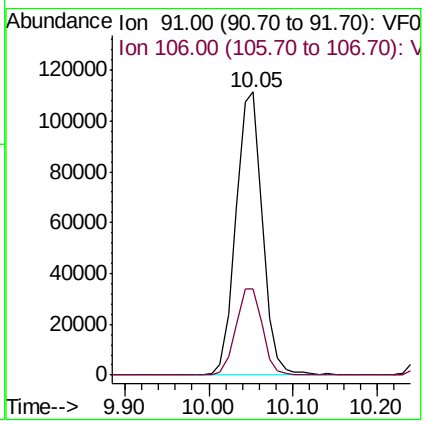


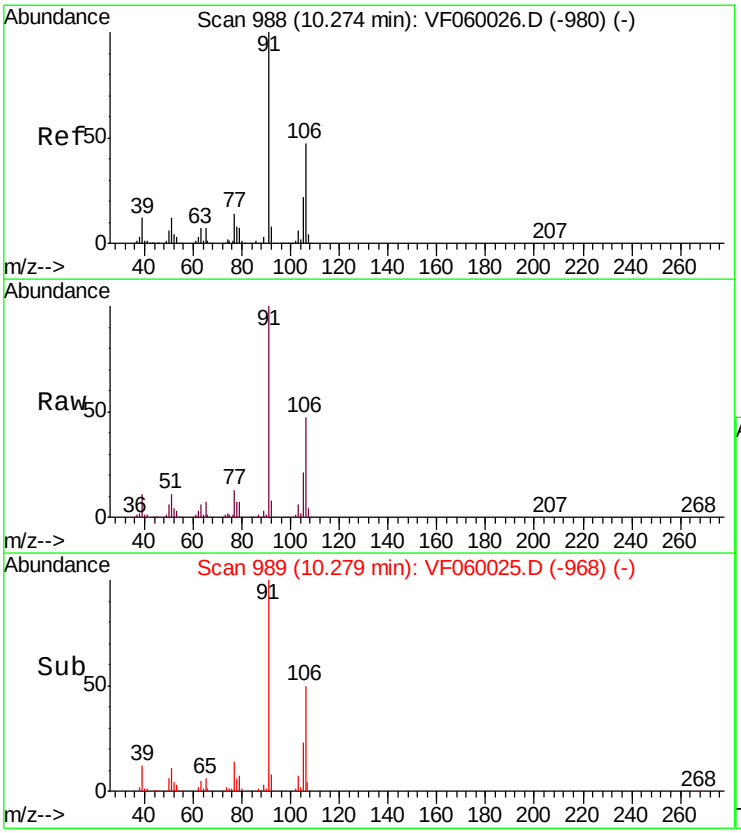
#67
Ethyl Benzene
Concen: 20.004 ug/l
RT: 10.05 min Scan# 966
Delta R.T. 0.01 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 244102

Ion	Ratio	Lower	Upper
91	100		
106	30.4	23.6	35.4

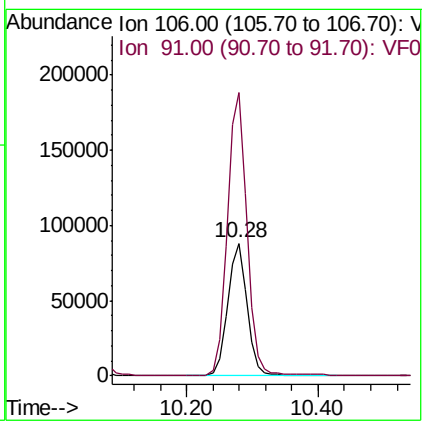


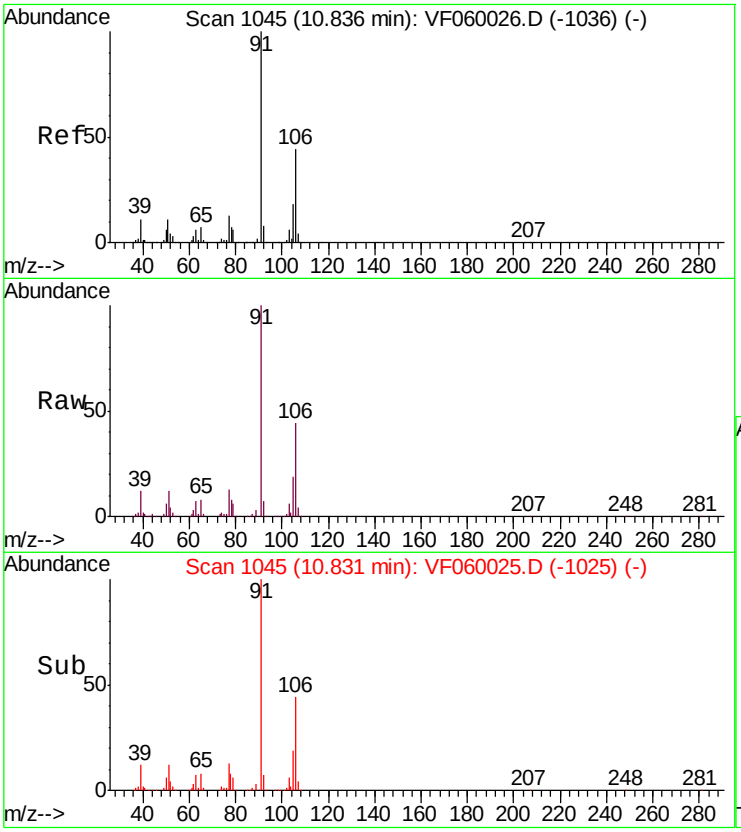


#68
m/p-Xylenes
Concen: 42.498 ug/l
RT: 10.28 min Scan# 989
Delta R.T. 0.01 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion:106 Resp: 182737

Ion	Ratio	Lower	Upper
106	100		
91	212.9	171.8	257.8



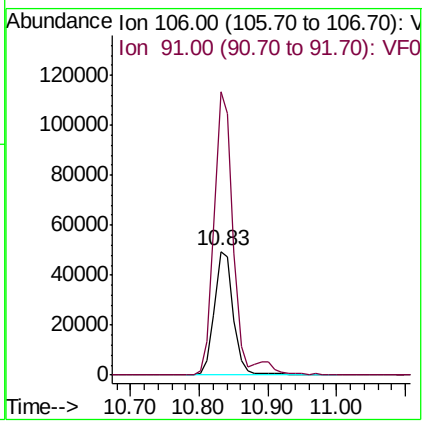


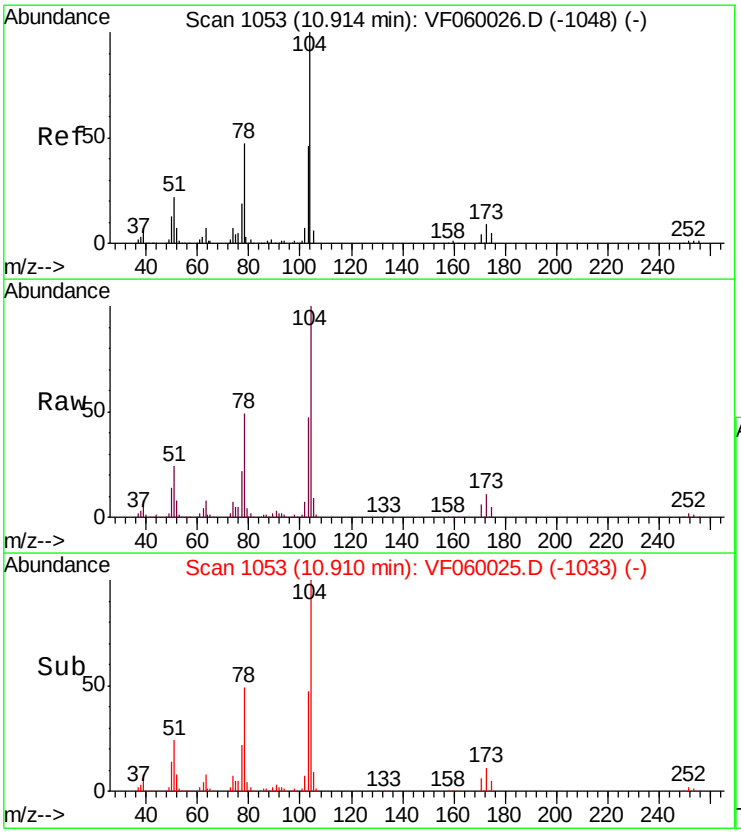
#69
o-Xylene
Concen: 21.550 ug/l
RT: 10.83 min Scan# 1045
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 94827

Ion	Ratio	Lower	Upper
106	100		
91	229.3	112.5	337.5

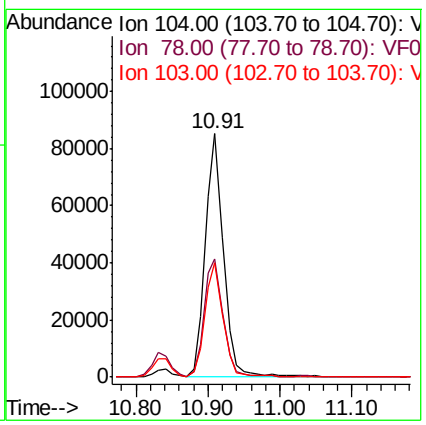


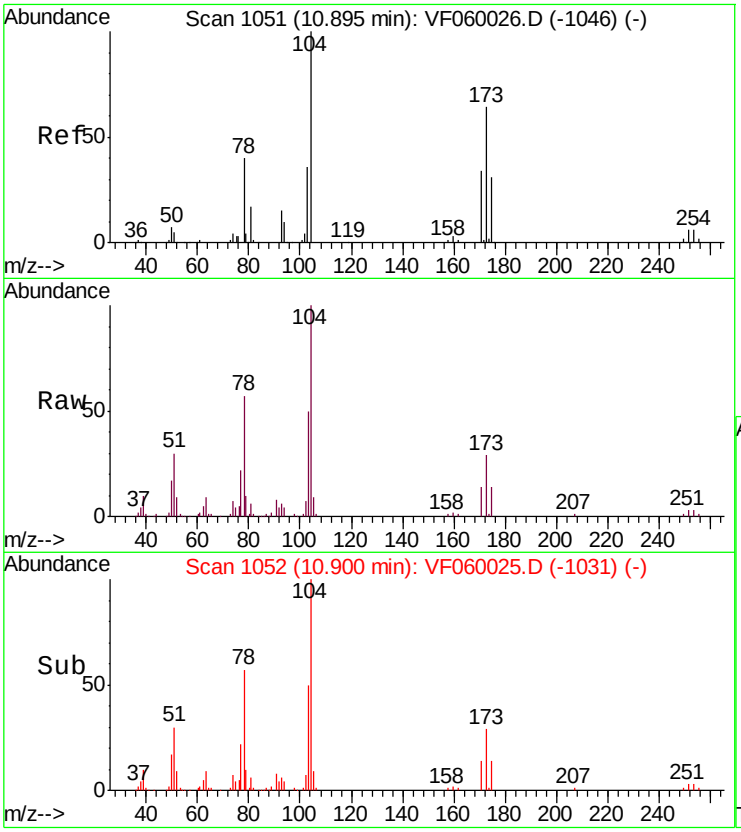


#70
Styrene
Concen: 21.002 ug/l
RT: 10.91 min Scan# 1053
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion:104 Resp: 147416

Ion	Ratio	Lower	Upper
104	100		
78	48.7	38.0	57.0
103	47.1	37.6	56.4



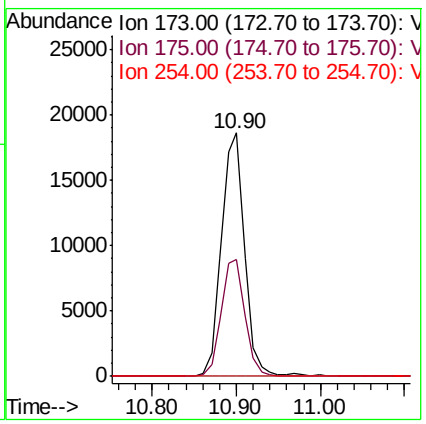


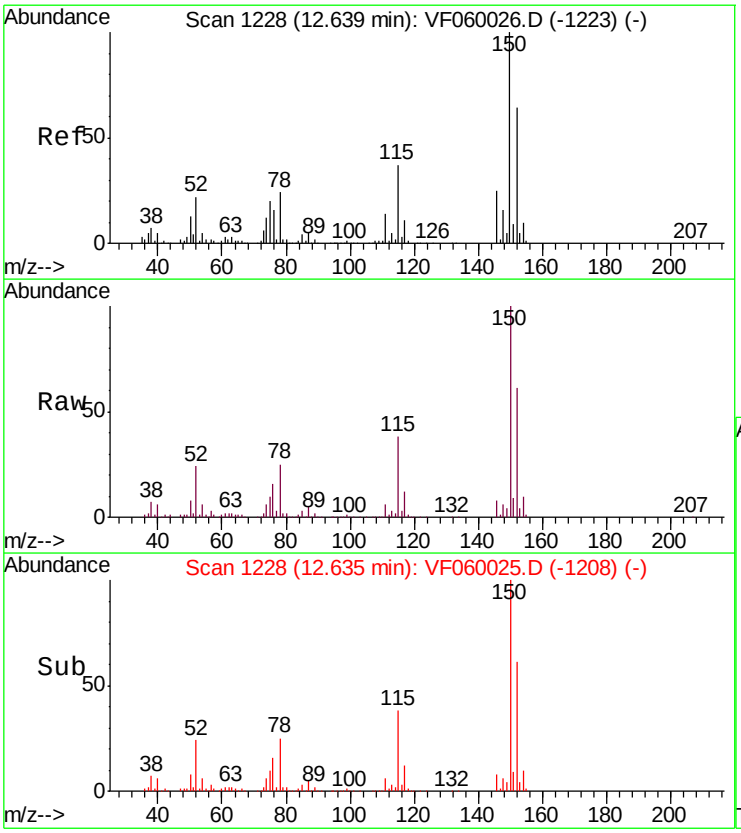
#71
Bromoform
Concen: 15.872 ug/l
RT: 10.90 min Scan# 1052
Delta R.T. 0.01 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 35517

Ion	Ratio	Lower	Upper
173	100		
175	46.6	24.7	74.1
254	0.0	0.0	0.0

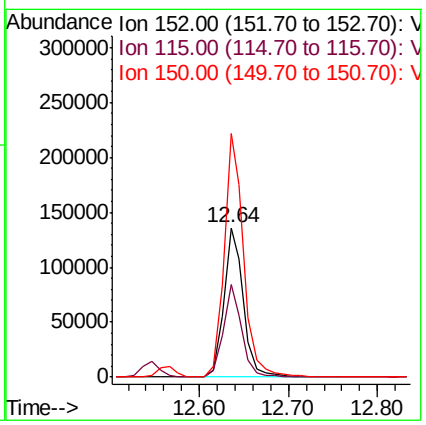


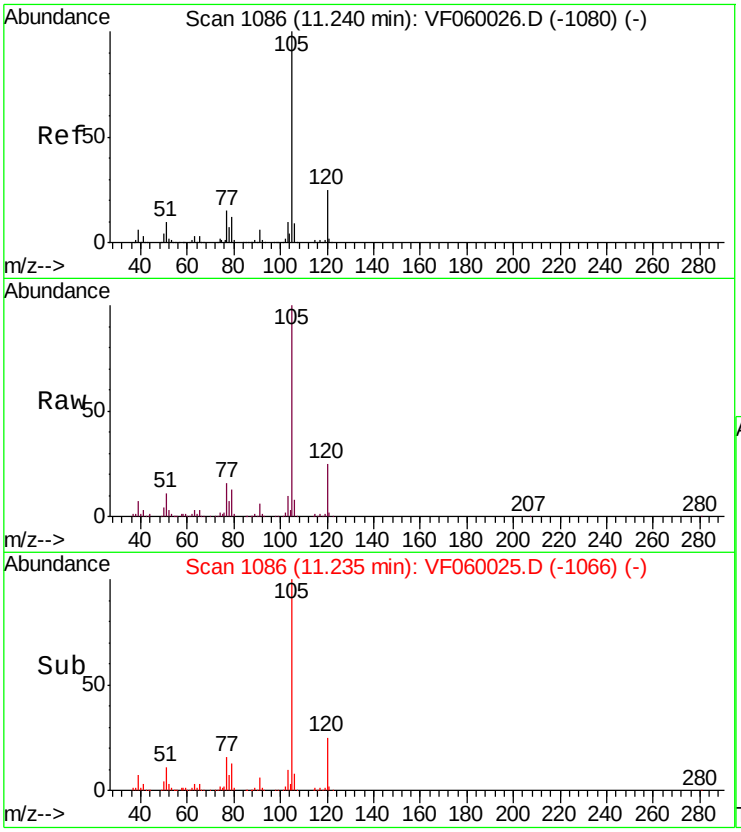


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion:152 Resp: 208810

Ion	Ratio	Lower	Upper
152	100		
115	61.8	28.6	85.9
150	163.2	0.0	312.0



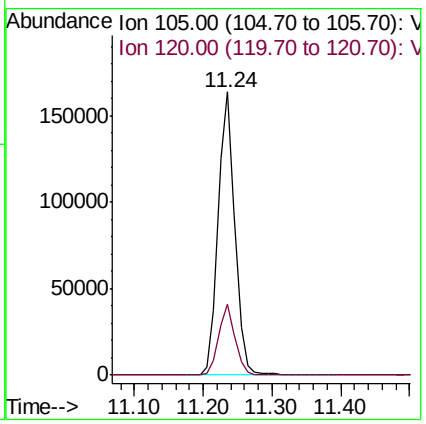


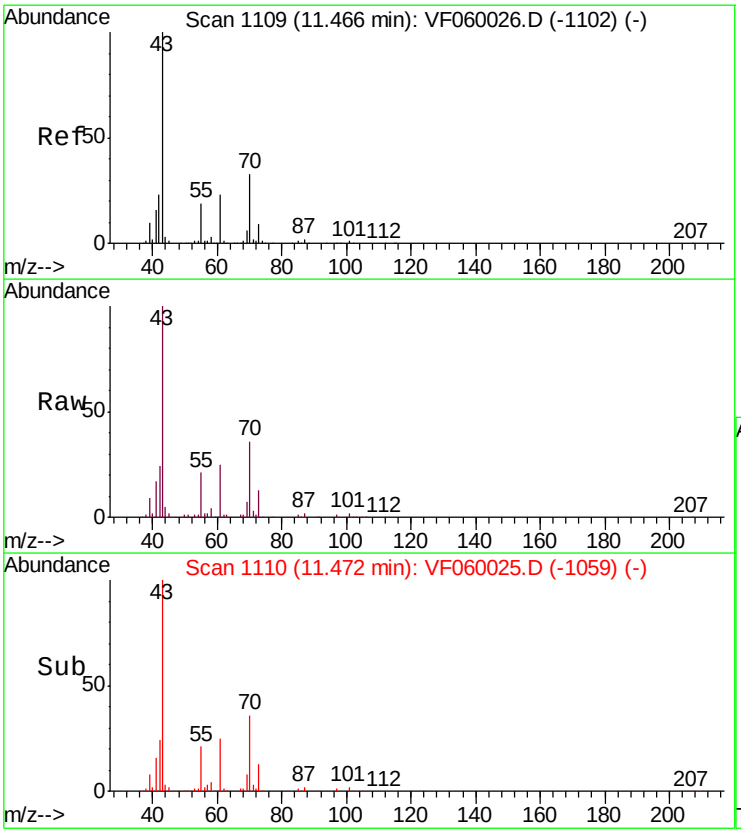
#73
Isopropylbenzene
Concen: 22.005 ug/l
RT: 11.24 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 276529

Ion	Ratio	Lower	Upper
105	100		
120	25.0	12.7	38.0

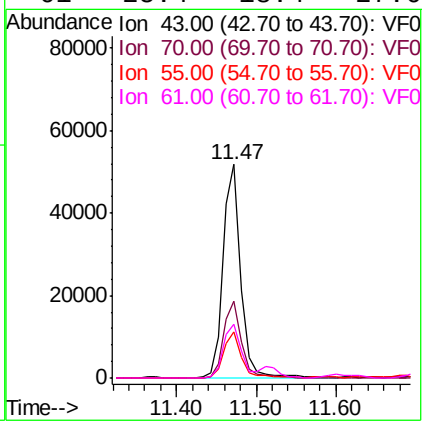


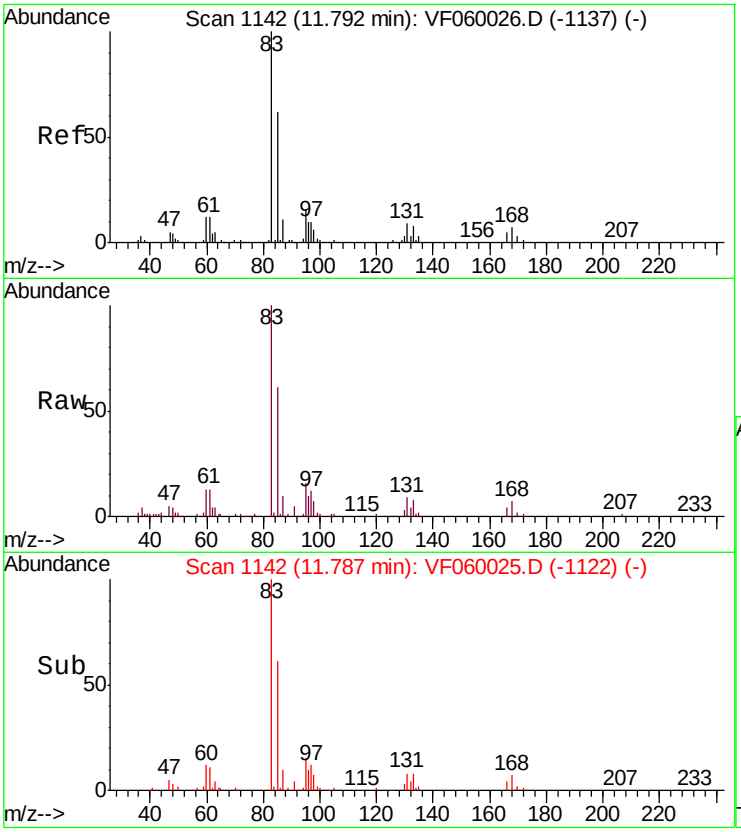


#74
N-amyl acetate
Concen: 22.574 ug/l
RT: 11.47 min Scan# 1110
Delta R.T. 0.01 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion: 43 Resp: 81840

Ion	Ratio	Lower	Upper
43	100		
70	35.8	26.4	39.6
55	21.4	15.0	22.4
61	25.4	18.4	27.6



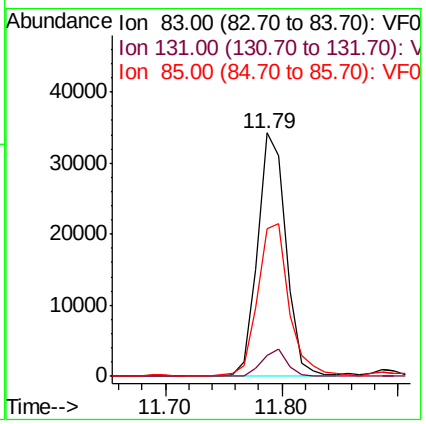


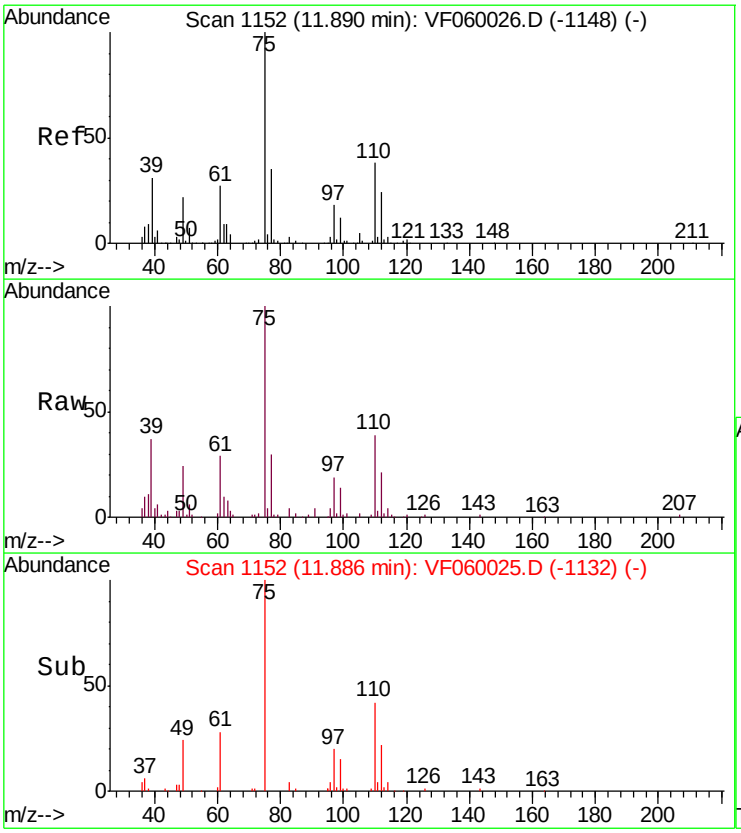
#75
1,1,2,2-Tetrachloroethane
Concen: 22.902 ug/l
RT: 11.79 min Scan# 1142
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 57856

Ion	Ratio	Lower	Upper
83	100		
131	8.7	4.5	13.7
85	60.6	31.3	93.9

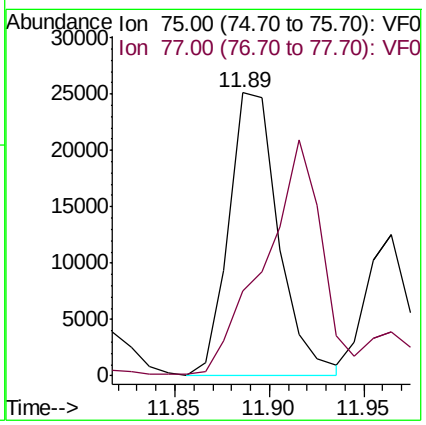


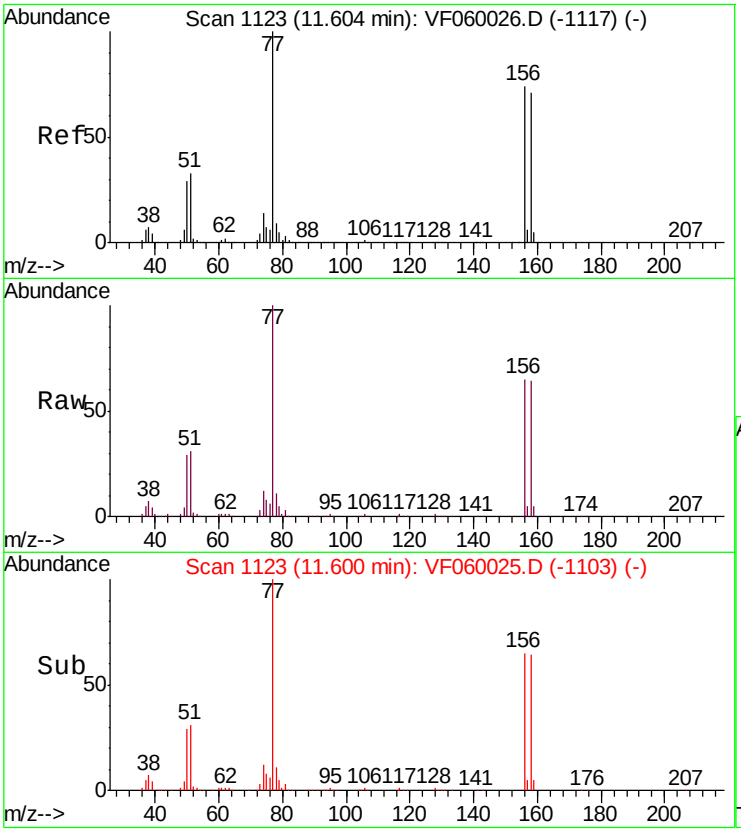


#76
1,2,3-Trichloropropane
Concen: 21.105 ug/l
RT: 11.89 min Scan# 1152
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion: 75 Resp: 45905

Ion	Ratio	Lower	Upper
75	100		
77	30.0	17.3	52.0



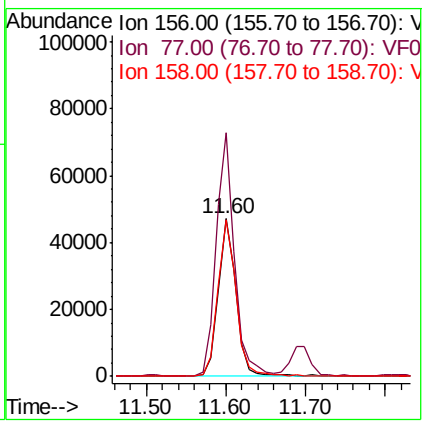


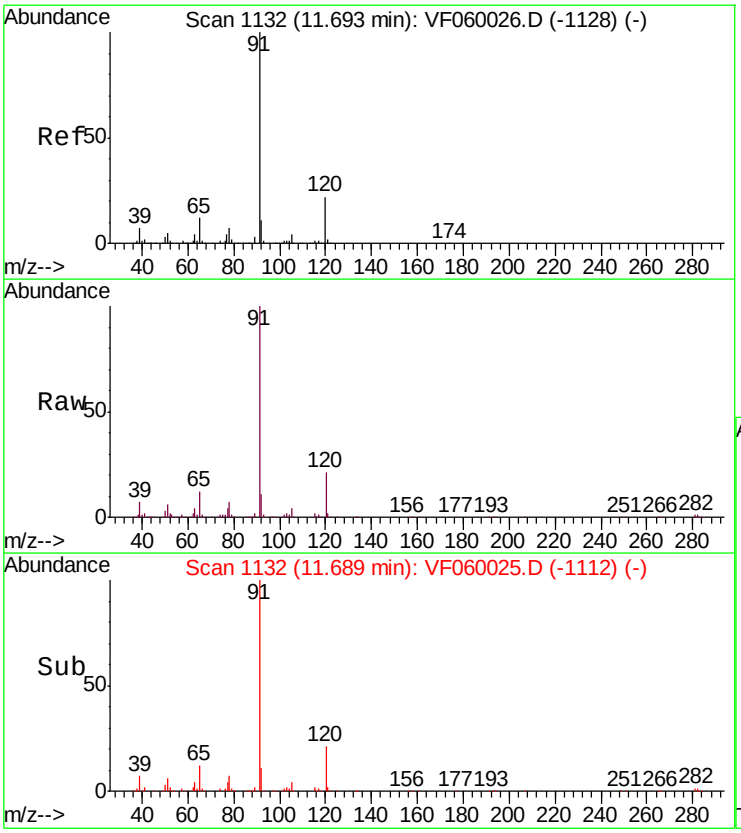
#77
Bromobenzene
Concen: 21.377 ug/l
RT: 11.60 min Scan# 1123
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:156 Resp: 74676

Ion	Ratio	Lower	Upper
156	100		
77	154.6	68.0	204.0
158	99.2	48.4	145.3

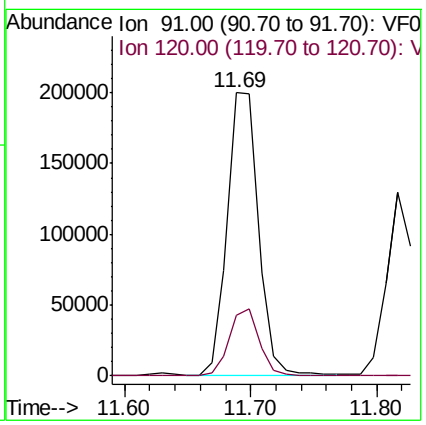


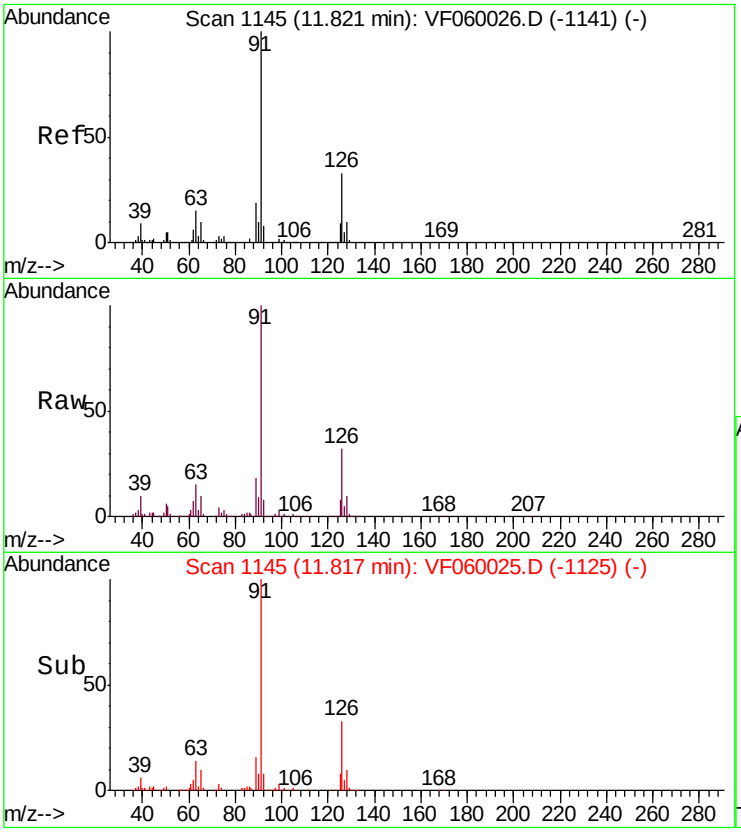


#78
n-propylbenzene
Concen: 21.842 ug/l
RT: 11.69 min Scan# 1132
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion: 91 Resp: 341587

Ion	Ratio	Lower	Upper
91	100		
120	21.3	10.9	32.7



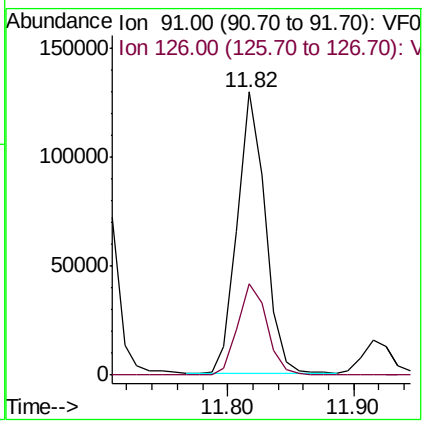


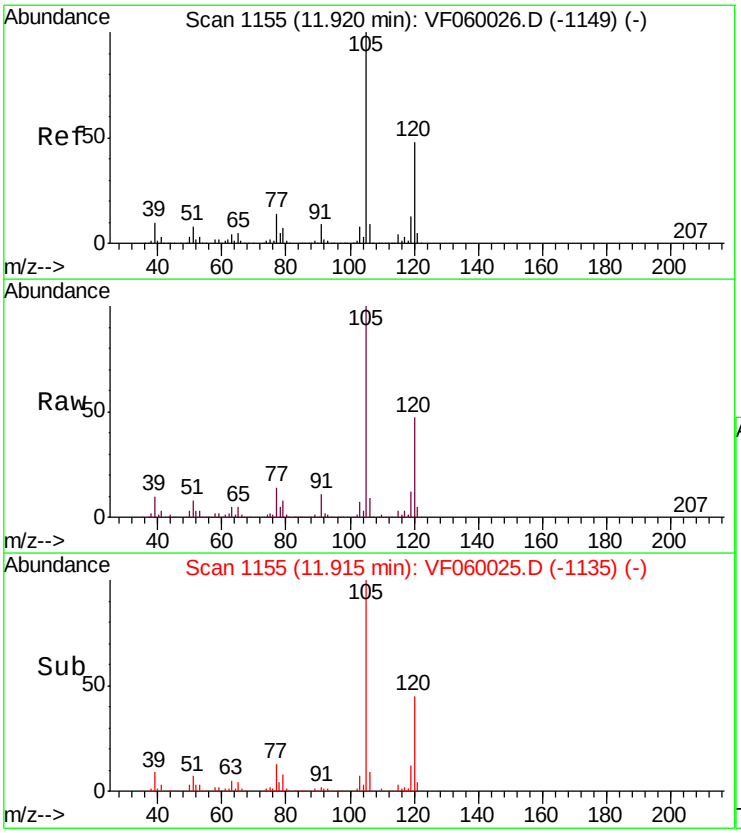
#79
2-Chlorotoluene
Concen: 20.969 ug/l
RT: 11.82 min Scan# 1145
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 196685

Ion	Ratio	Lower	Upper
91	100		
126	32.4	16.6	49.7

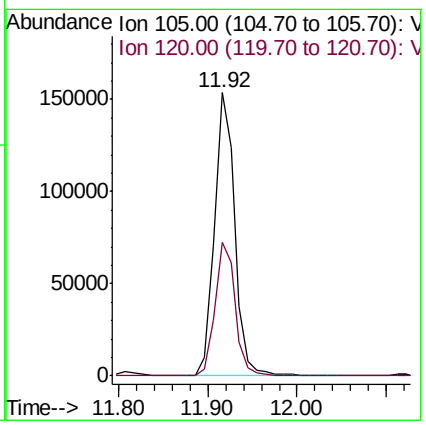


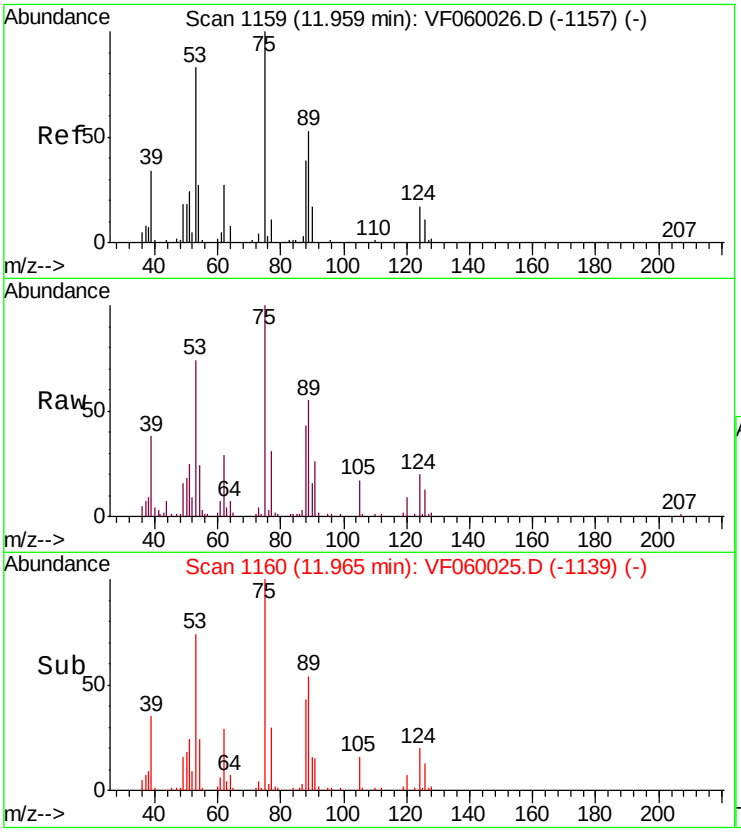


#80
1,3,5-Trimethylbenzene
Concen: 21.694 ug/l
RT: 11.92 min Scan# 1155
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion:105 Resp: 244688

Ion	Ratio	Lower	Upper
105	100		
120	47.2	23.8	71.5



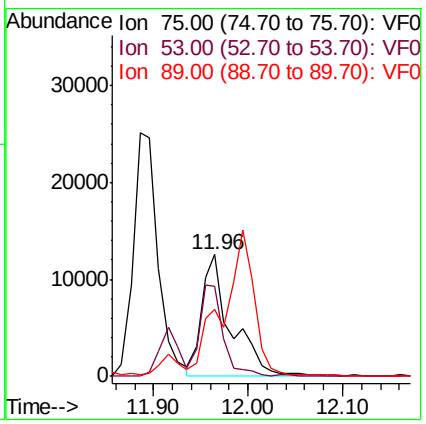


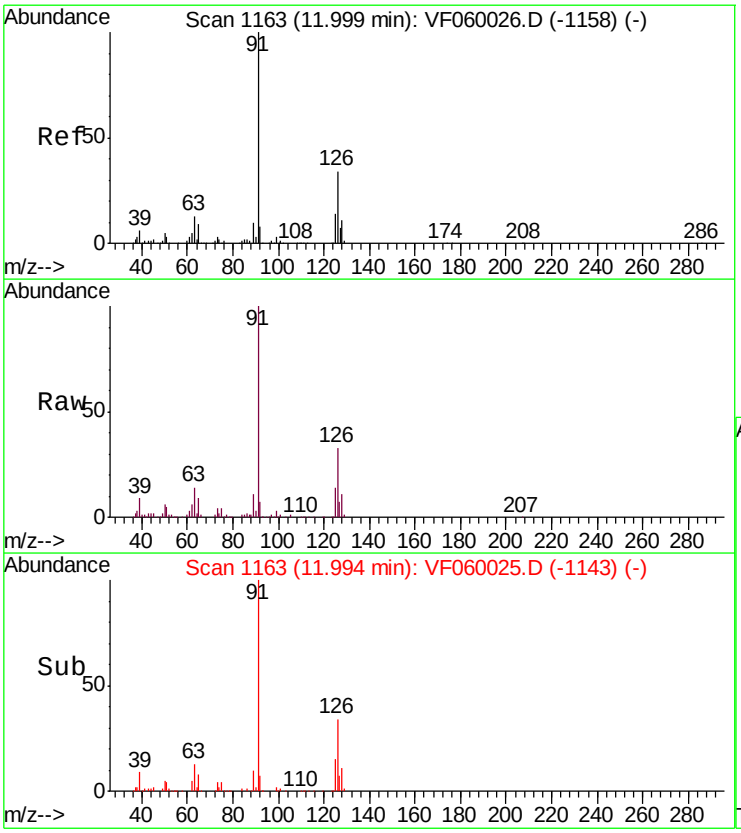
#81
trans-1,4-Dichloro-2-butene
Concen: 30.074 ug/l
RT: 11.96 min Scan# 1160
Delta R.T. 0.01 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 27598

Ion	Ratio	Lower	Upper
75	100		
53	74.4	66.2	99.4
89	55.3	42.8	64.2

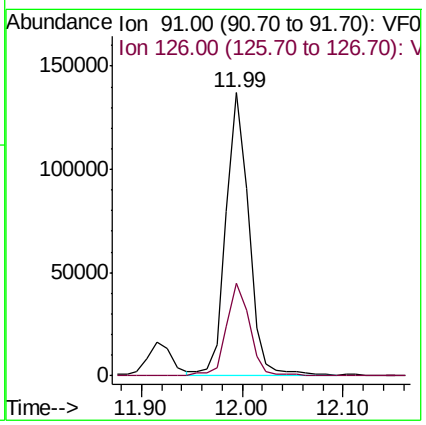


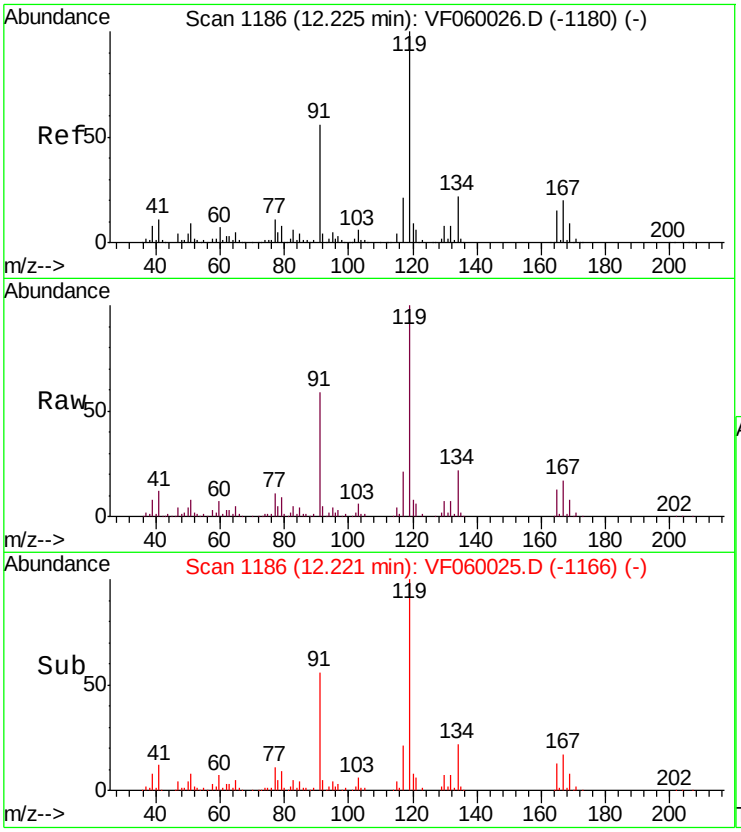


#82
4-Chlorotoluene
Concen: 20.796 ug/l
RT: 11.99 min Scan# 1163
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion: 91 Resp: 213449

Ion	Ratio	Lower	Upper
91	100		
126	32.7	17.0	50.9



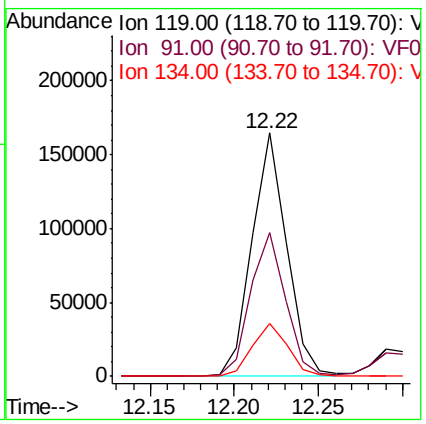


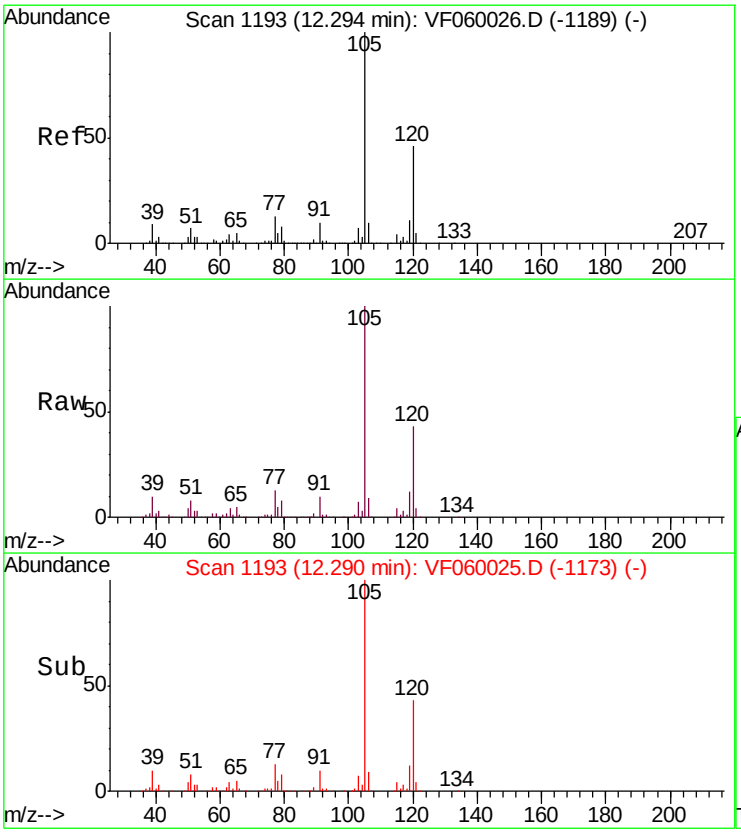
#83
tert-Butylbenzene
Concen: 21.458 ug/l
RT: 12.22 min Scan# 1186
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:119 Resp: 236652

Ion	Ratio	Lower	Upper
119	100		
91	59.2	28.1	84.3
134	21.9	11.1	33.3

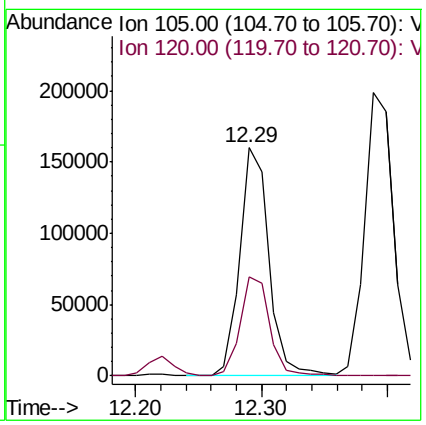


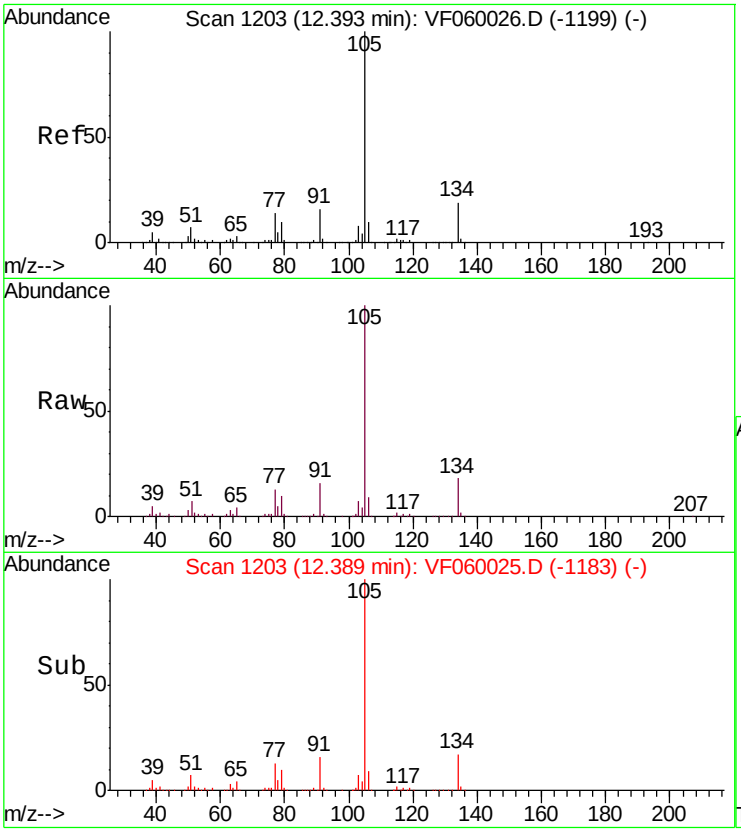


#84
1,2,4-Trimethylbenzene
Concen: 21.528 ug/l
RT: 12.29 min Scan# 1193
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion:105 Resp: 255238

Ion	Ratio	Lower	Upper
105	100		
120	43.3	23.3	69.8



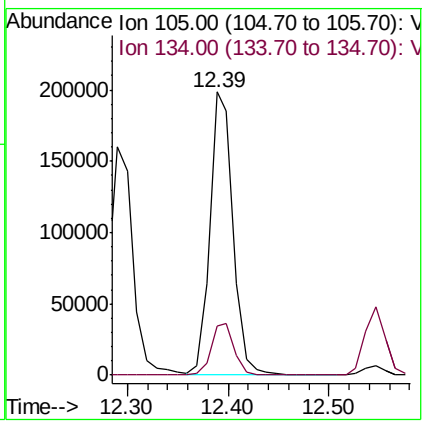


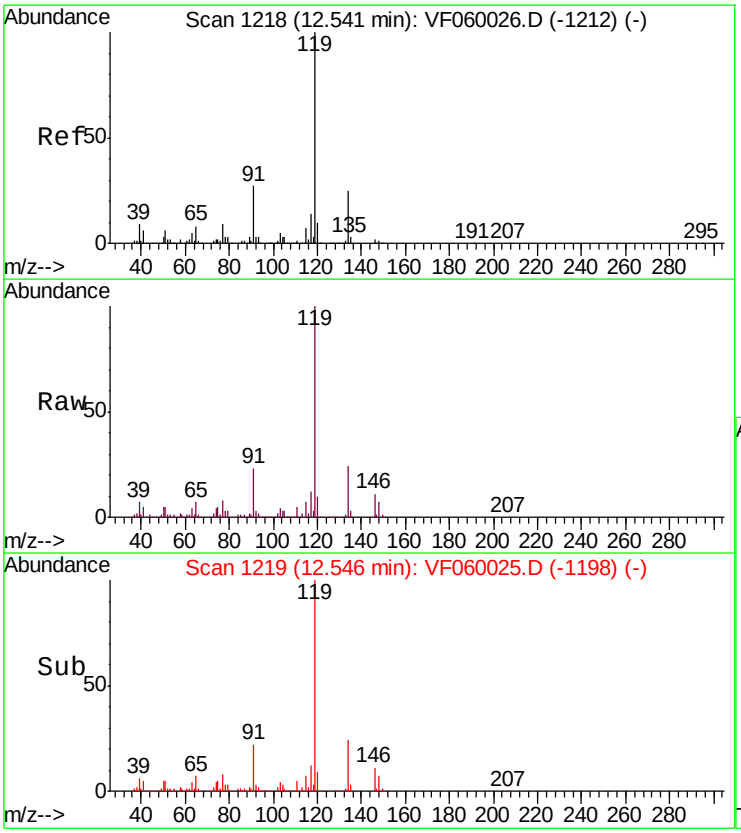
#85
sec-Butylbenzene
Concen: 21.538 ug/l
RT: 12.39 min Scan# 1203
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 317007

Ion	Ratio	Lower	Upper
105	100		
134	17.6	9.3	27.9

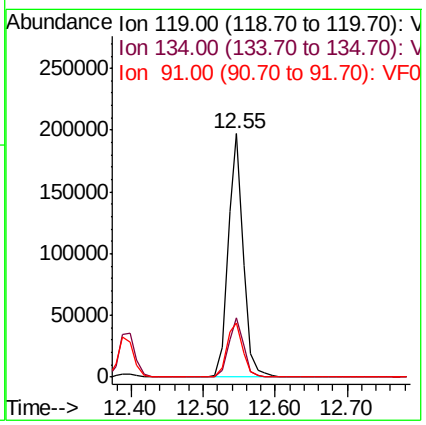


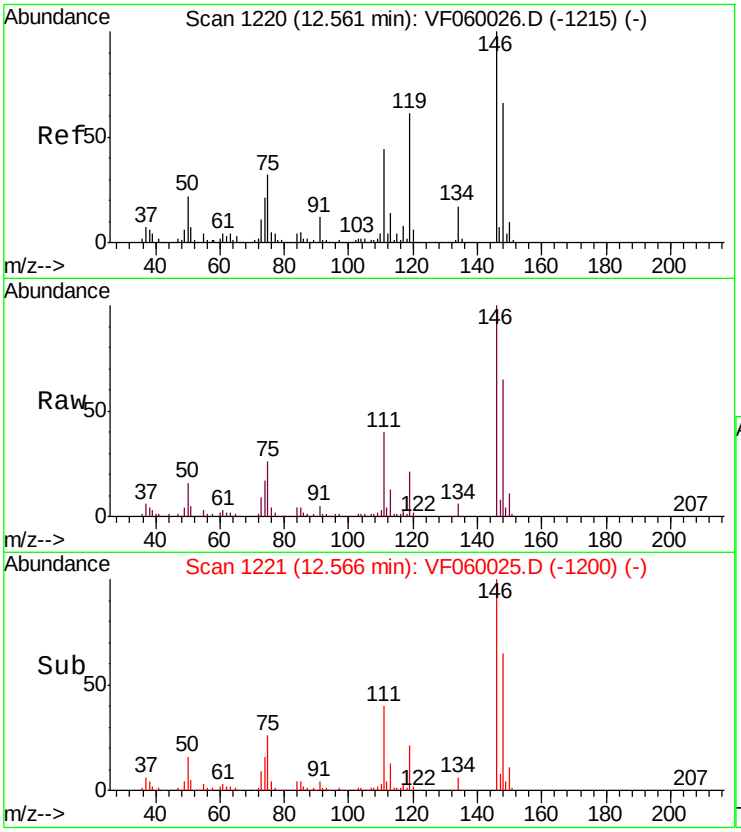


#86
p-Isopropyltoluene
Concen: 21.768 ug/l
RT: 12.55 min Scan# 1219
Delta R.T. 0.01 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion:119 Resp: 283316

Ion	Ratio	Lower	Upper
119	100		
134	24.2	12.4	37.2
91	22.5	13.5	40.4



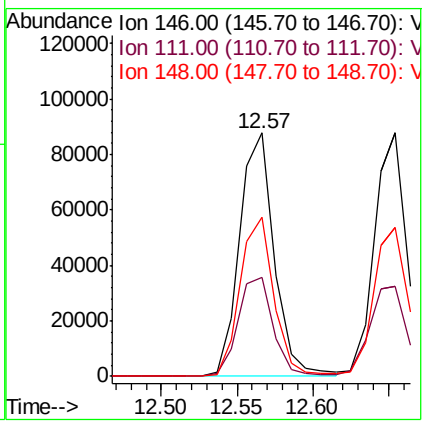


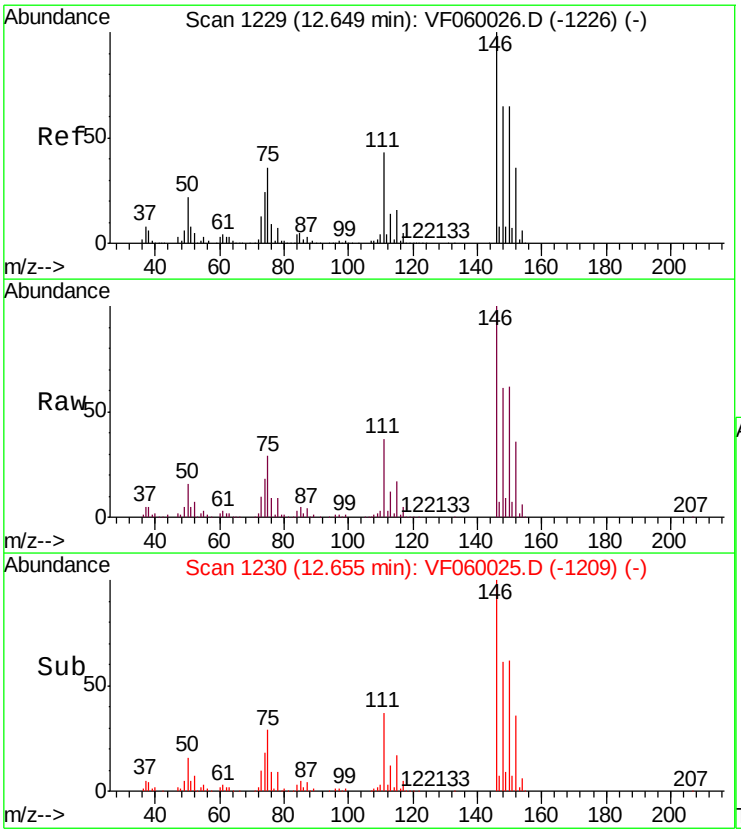
#87
1,3-Dichlorobenzene
Concen: 20.980 ug/l
RT: 12.57 min Scan# 1221
Delta R.T. 0.01 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 139920

Ion	Ratio	Lower	Upper
146	100		
111	40.5	21.9	65.5
148	65.3	32.9	98.7

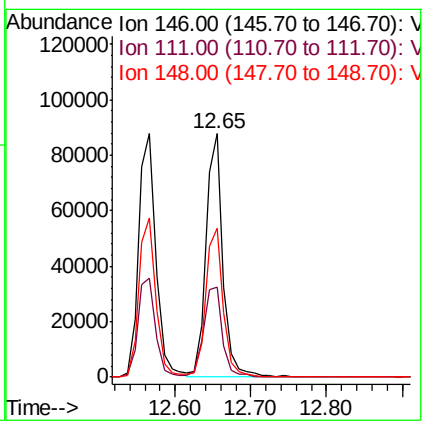


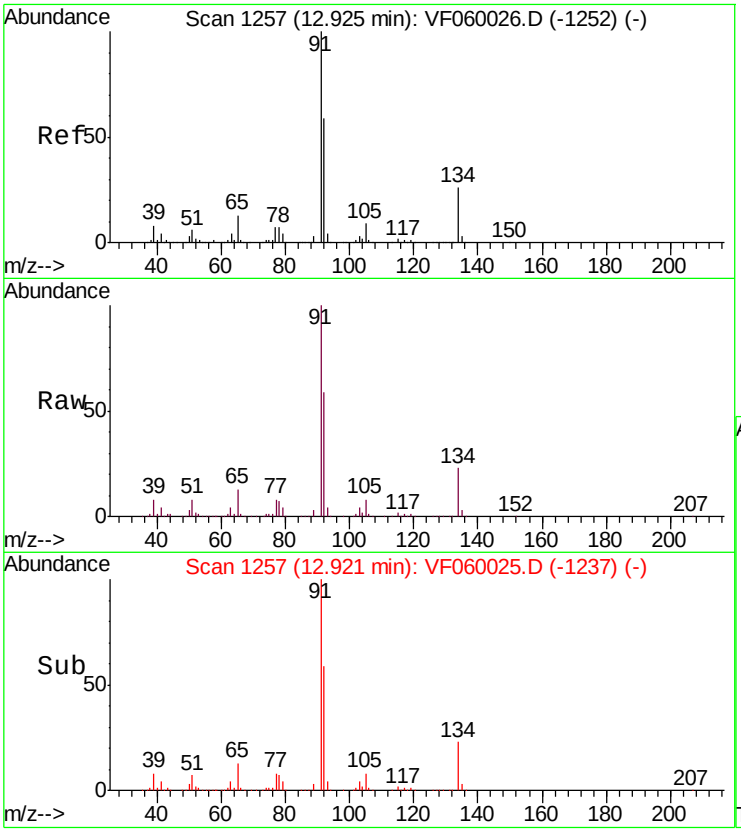


#88
1,4-Dichlorobenzene
Concen: 21.260 ug/l
RT: 12.65 min Scan# 1230
Delta R.T. 0.01 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion:146 Resp: 137740

Ion	Ratio	Lower	Upper
146	100		
111	37.1	21.6	64.8
148	61.5	32.3	96.8



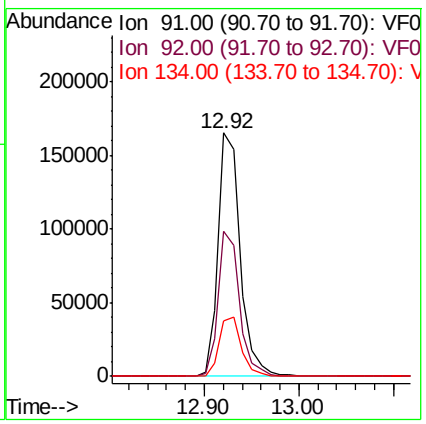


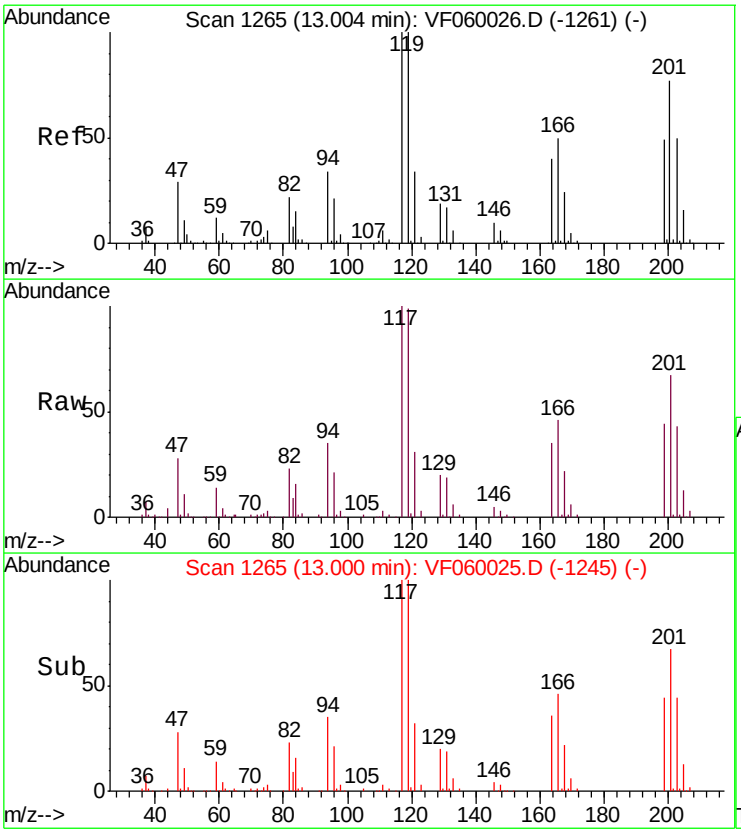
#89
n-Butylbenzene
Concen: 21.247 ug/l
RT: 12.92 min Scan# 1257
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 267214

Ion	Ratio	Lower	Upper
91	100		
92	59.4	29.3	87.9
134	22.6	12.8	38.3

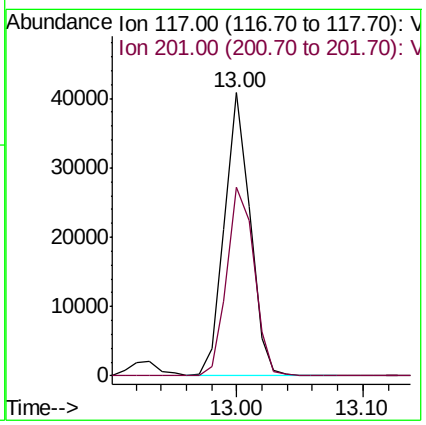


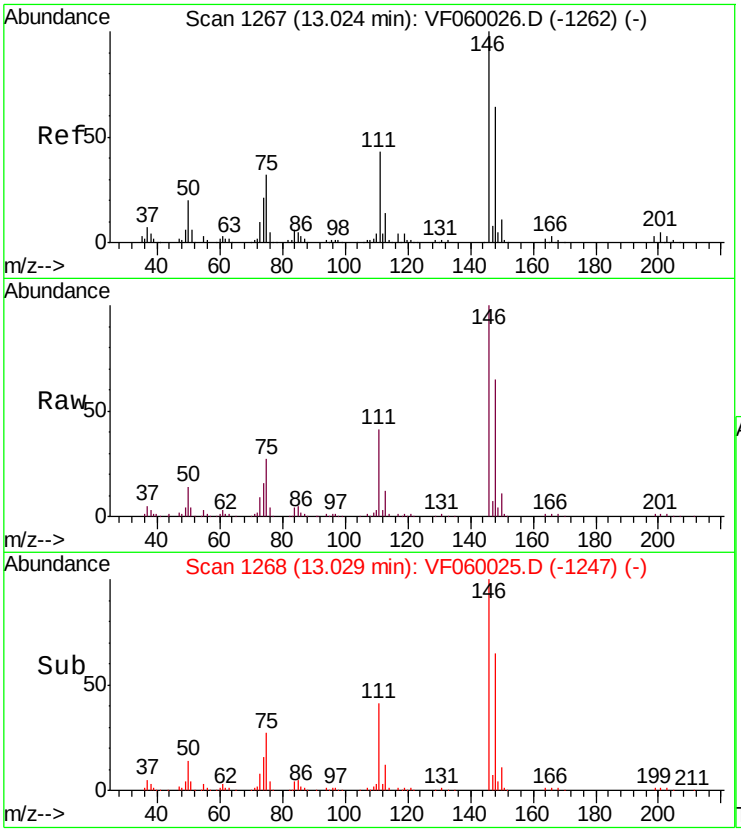


#90
Hexachloroethane
Concen: 19.896 ug/l
RT: 13.00 min Scan# 1265
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion:117 Resp: 57671

Ion	Ratio	Lower	Upper
117	100		
201	68.2	38.6	115.8



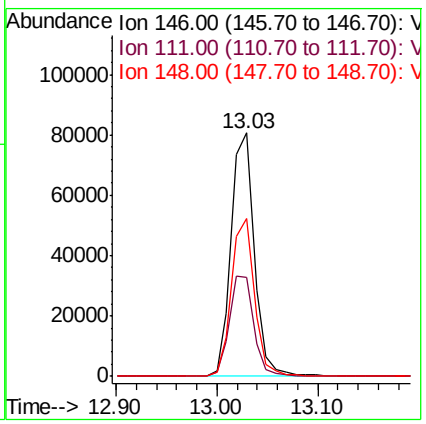


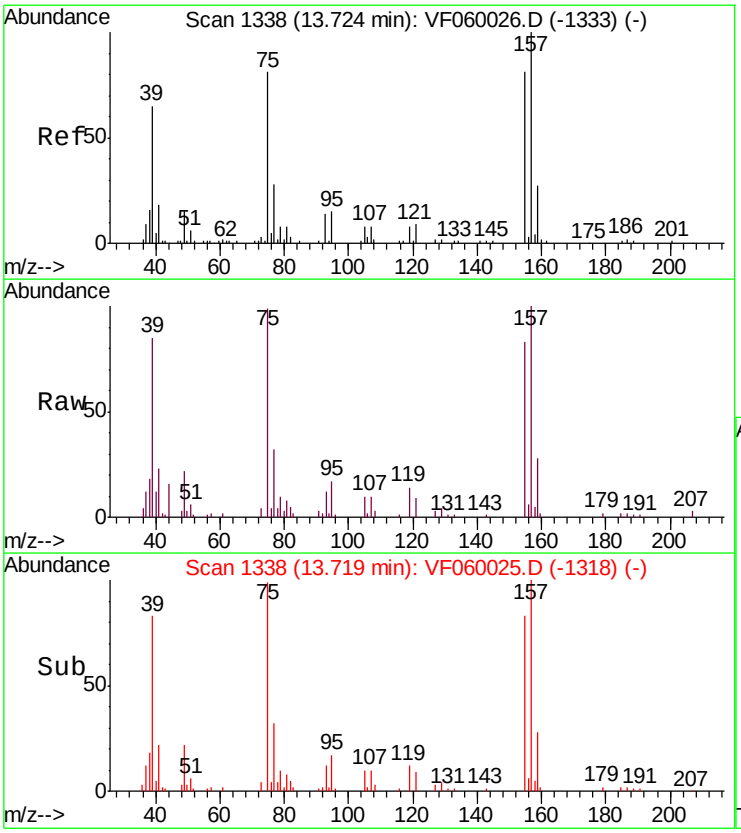
#91
1,2-Dichlorobenzene
Concen: 20.292 ug/l
RT: 13.03 min Scan# 1268
Delta R.T. 0.01 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 128906

Ion	Ratio	Lower	Upper
146	100		
111	40.6	21.6	64.6
148	64.9	32.3	96.8

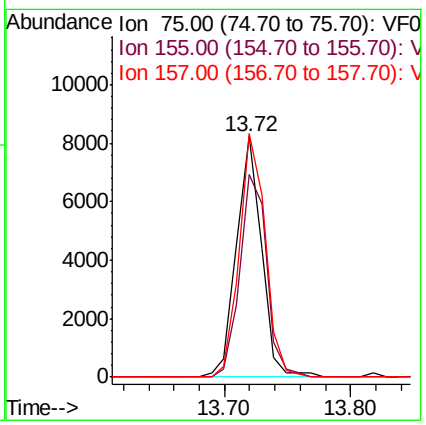


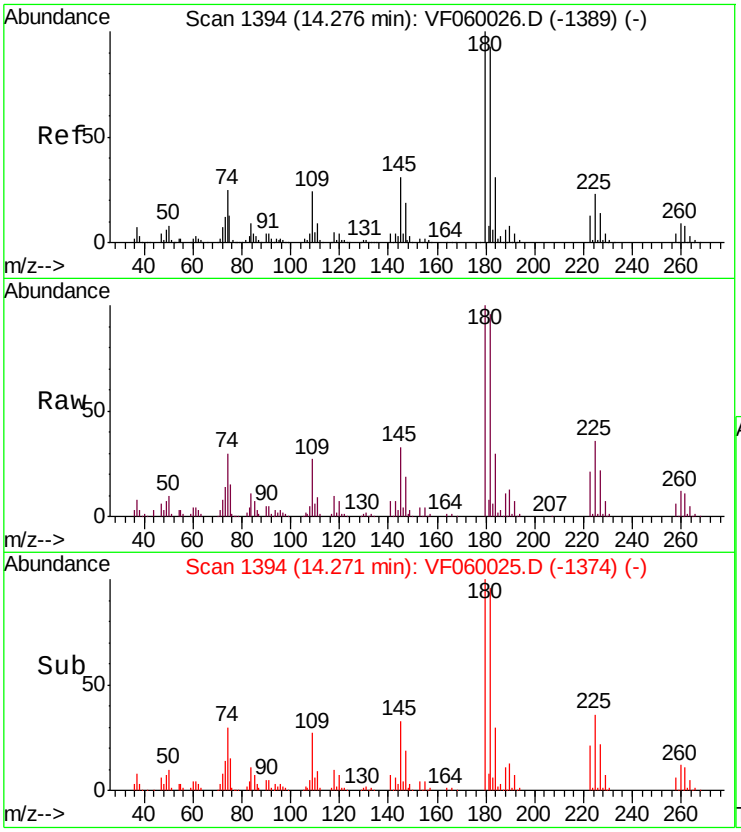


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.015 ug/l
RT: 13.72 min Scan# 1338
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion: 75 Resp: 11238

Ion	Ratio	Lower	Upper
75	100		
155	84.0	49.8	149.3
157	101.2	61.6	184.7



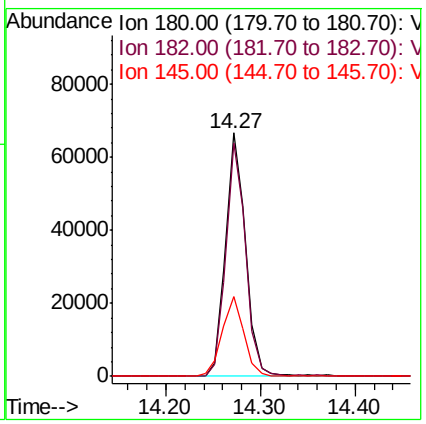


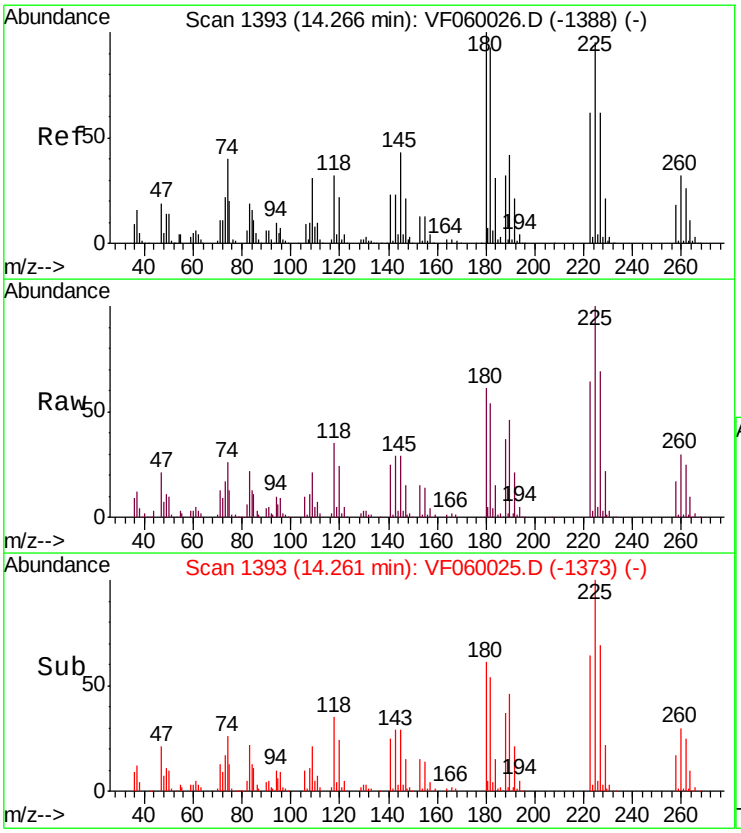
#93
1,2,4-Trichlorobenzene
Concen: 19.030 ug/l
RT: 14.27 min Scan# 1394
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 97814

Ion	Ratio	Lower	Upper
180	100		
182	96.1	46.8	140.3
145	32.9	15.4	46.4

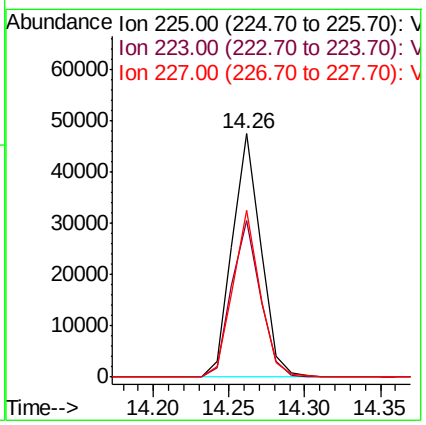


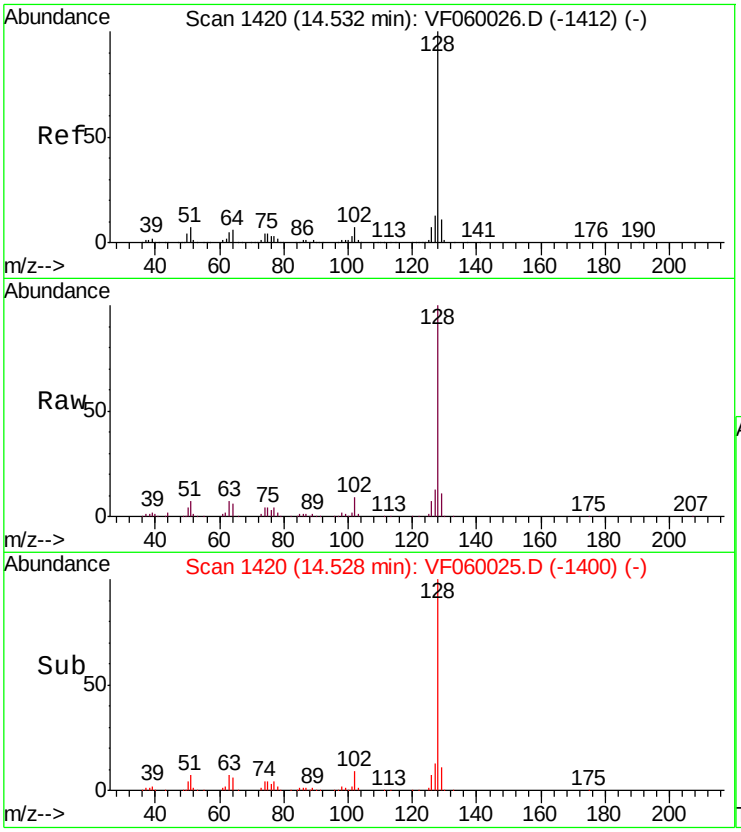


#94
Hexachlorobutadiene
Concen: 18.368 ug/l
RT: 14.26 min Scan# 1393
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion:225 Resp: 62041

Ion	Ratio	Lower	Upper
225	100		
223	64.5	32.6	97.8
227	68.6	33.0	98.9



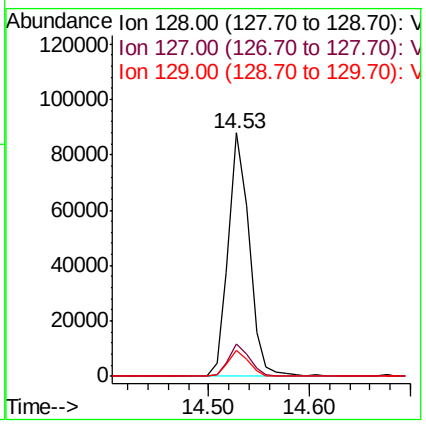


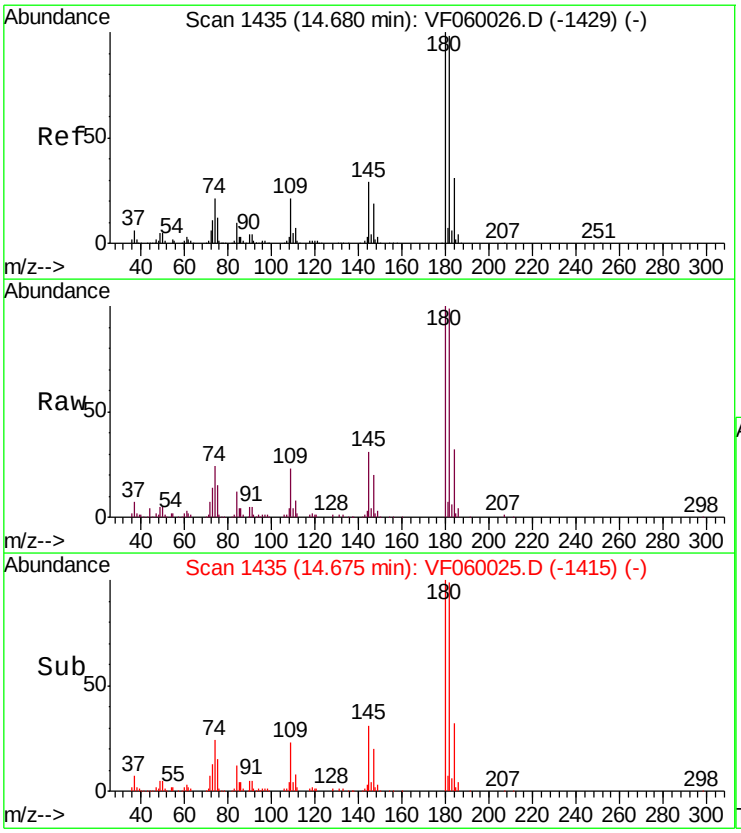
#95
Naphthalene
Concen: 17.303 ug/l
RT: 14.53 min Scan# 1420
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 127750

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.4	15.6
129	10.8	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 18.863 ug/l
RT: 14.68 min Scan# 1435
Delta R.T. -0.00 min
Lab File: VF060025.D
Acq: 21 Aug 2018 17:55

Tgt Ion:180 Resp: 92991

Ion	Ratio	Lower	Upper
180	100		
182	99.0	49.0	147.2
145	30.5	14.4	43.2