Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF091918\
Data File : VF060279.D
Acq On : 19 Sep 2018 13:45
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Quant Time: Sep 20 02:19:56 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F091918S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 20 02:18:46 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.04	168	252679	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.76	114	403794	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.92	117	345624	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.63	152	184094	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.01	65	71220	20.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 41.86%			
35) Dibromofluoromethane	4.29	113	80437	22.35	ug/l	0.00
Spiked Amount 50.000			Recovery = 44.70%			
50) Toluene-d8	7.71	98	205750	21.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 43.90%			
62) 4-Bromofluorobenzene	11.50	95	80875	19.96	ug/l	0.00
Spiked Amount 50.000			Recovery = 39.92%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.00	85	110404	24.609	ug/l	97
3) Chloromethane	1.12	50	82616	24.269	ug/l	96
4) Vinyl Chloride	1.17	62	84197	23.993	ug/l	95
5) Bromomethane	1.36	94	52949	22.493	ug/l	96
6) Chloroethane	1.43	64	35970	21.523	ug/l	98
7) Trichlorofluoromethane	1.53	101	151575	23.185	ug/l	94
8) Diethyl Ether	1.69	74	24079	22.137	ug/l	77
9) 1,1,2-Trichlorotrifluoroet	1.90	101	79422	22.843	ug/l	95
10) Methyl Iodide	1.92	142	32391	5.778	ug/l	96
11) Tert butyl alcohol	2.67	59	23768	109.585	ug/l	97
12) 1,1-Dichloroethene	1.85	96	66737	23.209	ug/l	99
13) Acrolein	2.08	56	10454	98.607	ug/l	93
14) Allyl chloride	2.18	41	104918	20.909	ug/l #	95
15) Acrylonitrile	3.07	53	50200	104.467	ug/l	90
16) Acetone	2.34	43	96362	100.567	ug/l	99
17) Carbon Disulfide	1.88	76	213635	24.617	ug/l	98
18) Methyl Acetate	2.44	43	25427	15.929	ug/l	96
19) Methyl tert-butyl Ether	2.53	73	149780	20.895	ug/l	98
20) Methylene Chloride	2.27	84	29818	8.754	ug/l	95
21) trans-1,2-Dichloroethene	2.40	96	64543	21.733	ug/l	83
22) Diisopropyl ether	2.92	45	206114	21.771	ug/l	97
23) Vinyl Acetate	3.32	43	393433	105.810	ug/l	99
24) 1,1-Dichloroethane	3.00	63	137775	22.439	ug/l #	98
25) 2-Butanone	4.50	43	132806	102.973	ug/l	99
26) 2,2-Dichloropropane	3.76	77	75767	21.627	ug/l	92
27) cis-1,2-Dichloroethene	3.63	96	83589	21.424	ug/l	96
28) Bromochloromethane	3.87	49	49660	20.774	ug/l	96
29) Tetrahydrofuran	4.25	42	47285	100.117	ug/l	94
30) Chloroform	4.03	83	168399	22.731	ug/l	98
31) Cyclohexane	3.85	56	124257	23.959	ug/l	90
32) 1,1,1-Trichloroethane	4.27	97	120372	20.592	ug/l	96
36) 1,1-Dichloropropene	4.45	75	120381	23.901	ug/l	93
37) Ethyl Acetate	4.28	43	47445	22.262	ug/l	96
38) Carbon Tetrachloride	4.16	117	128360	22.334	ug/l	100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF091918\
Data File : VF060279.D
Acq On : 19 Sep 2018 13:45
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Quant Time: Sep 20 02:19:56 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F091918S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 20 02:18:46 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	5.62	83	131899	24.162 ug/l		94
40) Benzene	4.80	78	263676	23.087 ug/l		97
41) Methacrylonitrile	4.91	41	24561	21.239 ug/l	#	86
42) 1,2-Dichloroethane	5.11	62	90175	21.451 ug/l		98
43) Isopropyl Acetate	7.11	43	50075	19.517 ug/l		100
44) Trichloroethene	5.67	130	78037	22.959 ug/l		92
45) 1,2-Dichloropropane	6.40	63	63970	21.642 ug/l	#	87
46) Dibromomethane	6.25	93	46148	21.842 ug/l		98
47) Bromodichloromethane	6.54	83	108817	21.432 ug/l		98
48) Methyl methacrylate	6.86	41	35089	19.483 ug/l		92
49) 1,4-Dioxane	6.86	88	7185	446.543 ug/l	#	87
51) 4-Methyl-2-Pentanone	8.40	43	192688	97.442 ug/l		92
52) Toluene	7.77	92	162382	22.475 ug/l		97
53) t-1,3-Dichloropropene	8.42	75	91383	22.313 ug/l		98
54) cis-1,3-Dichloropropene	7.45	75	113122	21.925 ug/l		98
55) 1,1,2-Trichloroethane	8.63	97	47778	21.788 ug/l		97
56) Ethyl methacrylate	8.75	69	53329	20.136 ug/l	#	90
57) 1,3-Dichloropropane	8.99	76	74972	20.648 ug/l		93
58) 2-Chloroethyl Vinyl ether	7.77	63	27491	117.419 ug/l		100
59) 2-Hexanone	9.62	43	130904	92.974 ug/l		98
60) Dibromochloromethane	8.86	129	70699	21.631 ug/l		97
61) 1,2-Dibromoethane	9.13	107	51921	21.262 ug/l		94
64) Tetrachloroethene	8.30	164	71501	22.821 ug/l		93
65) Chlorobenzene	9.94	112	172454	22.015 ug/l		97
66) 1,1,1,2-Tetrachloroethane	10.06	131	72984	22.451 ug/l		95
67) Ethyl Benzene	10.03	91	332952	22.988 ug/l		99
68) m/p-Xylenes	10.26	106	229922	45.949 ug/l		100
69) o-Xylene	10.82	106	130305	23.217 ug/l		96
70) Styrene	10.89	104	182097	23.006 ug/l		98
71) Bromoform	10.88	173	40509	22.690 ug/l		93
73) Isopropylbenzene	11.23	105	383095	23.180 ug/l		97
74) N-amyl acetate	11.46	43	70889	20.115 ug/l		97
75) 1,1,2,2-Tetrachloroethane	11.78	83	62557	21.359 ug/l		100
76) 1,2,3-Trichloropropane	11.88	75	42231	20.138 ug/l		86
77) Bromobenzene	11.59	156	76007	21.340 ug/l		98
78) n-propylbenzene	11.68	91	445783	22.847 ug/l		98
79) 2-Chlorotoluene	11.81	91	262703	23.565 ug/l		95
80) 1,3,5-Trimethylbenzene	11.91	105	315453	23.712 ug/l		97
81) trans-1,4-Dichloro-2-buten	11.96	75	28621	21.182 ug/l		94
82) 4-Chlorotoluene	11.99	91	248899	22.213 ug/l		99
83) tert-Butylbenzene	12.21	119	305961	22.688 ug/l		99
84) 1,2,4-Trimethylbenzene	12.28	105	302951	22.426 ug/l		97
85) sec-Butylbenzene	12.38	105	435744	23.337 ug/l		95
86) p-Isopropyltoluene	12.54	119	346453	23.448 ug/l		99
87) 1,3-Dichlorobenzene	12.56	146	149566	22.472 ug/l		99
88) 1,4-Dichlorobenzene	12.65	146	146516	22.273 ug/l		98
89) n-Butylbenzene	12.91	91	370439	23.701 ug/l		98
90) Hexachloroethane	12.99	117	85447	22.643 ug/l		93
91) 1,2-Dichlorobenzene	13.02	146	137882	21.717 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	13.71	75	11386	20.705 ug/l		91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF091918\
Data File : VF060279.D
Acq On : 19 Sep 2018 13:45
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Quant Time: Sep 20 02:19:56 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F091918S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 20 02:18:46 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.26	180	100195	21.712	ug/l	95
94) Hexachlorobutadiene	14.25	225	72912	23.373	ug/l	99
95) Naphthalene	14.52	128	171714	21.224	ug/l	98
96) 1,2,3-Trichlorobenzene	14.67	180	95786	22.463	ug/l	94

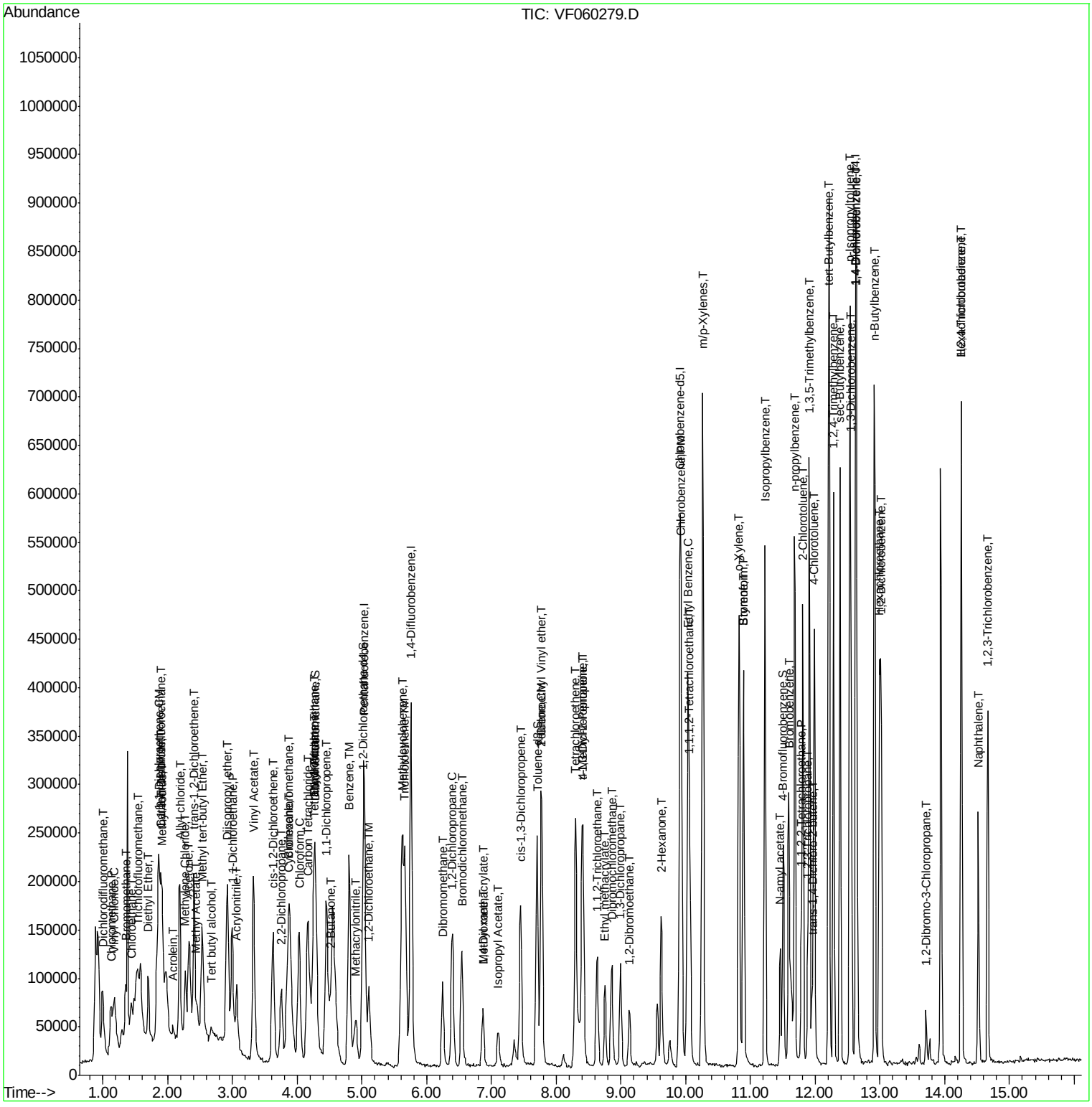
(#) = qualifier out of range (m) = manual integration (+) = signals summed

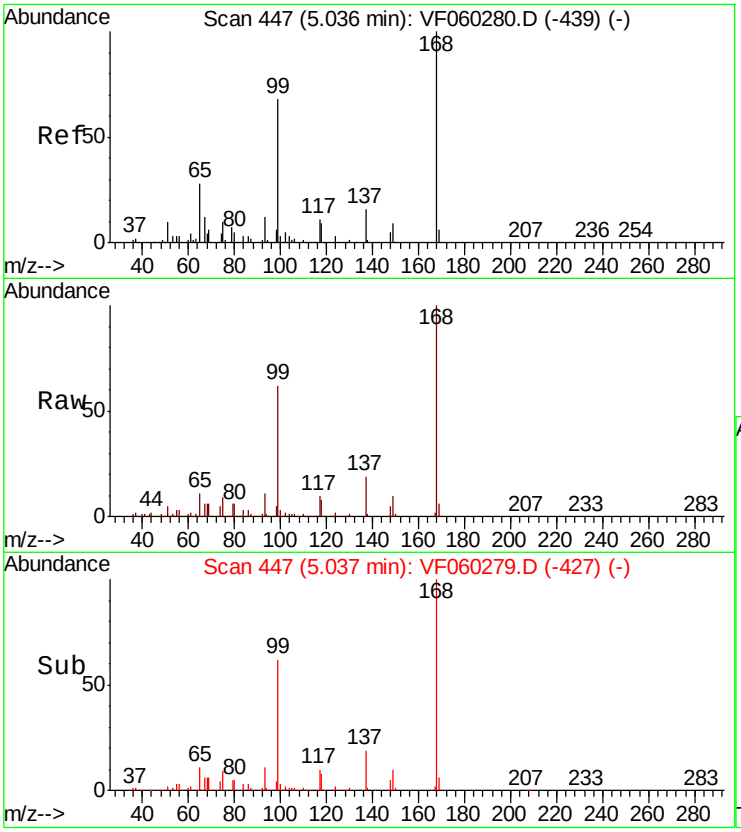
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF091918\
Data File : VF060279.D
Acq On : 19 Sep 2018 13:45
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Quant Time: Sep 20 02:19:56 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F091918S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 20 02:18:46 2018
Response via : Initial Calibration



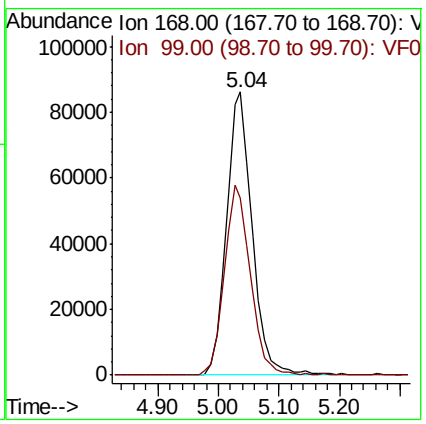


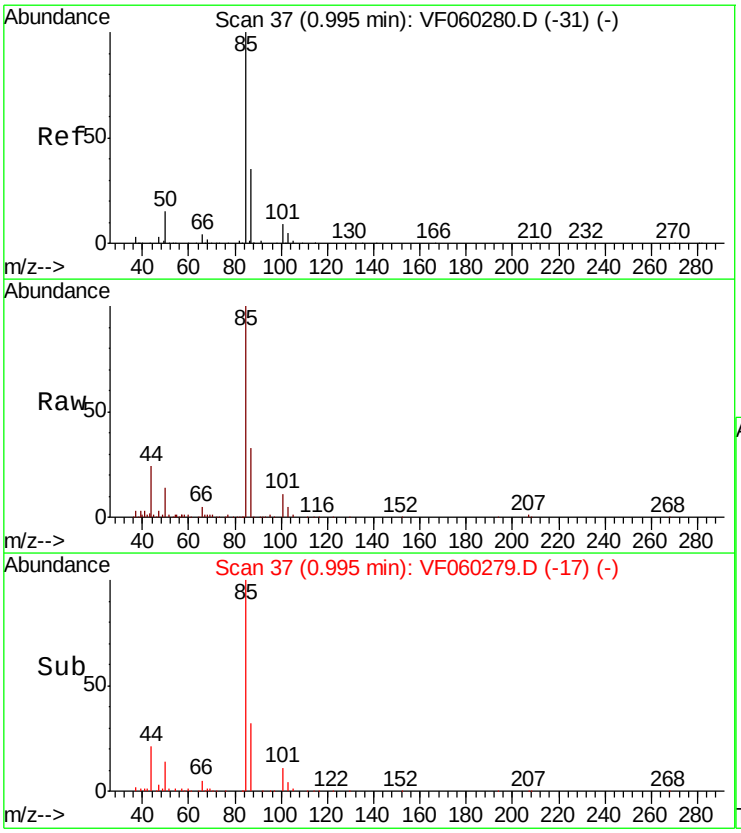
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.04 min Scan# 447
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 252679

Ion	Ratio	Lower	Upper
168	100		
99	62.4	54.8	82.2

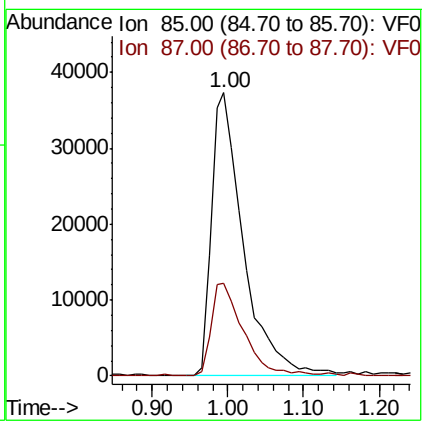


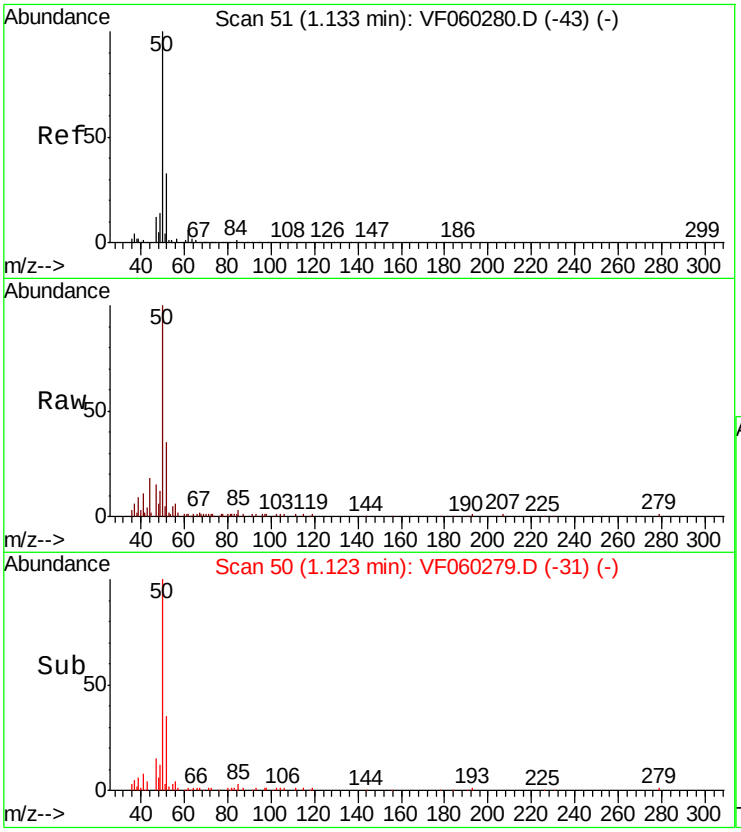


#2
Dichlorodifluoromethane
Concen: 24.609 ug/l
RT: 1.00 min Scan# 37
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion: 85 Resp: 110404

Ion	Ratio	Lower	Upper
85	100		
87	32.7	17.3	52.0



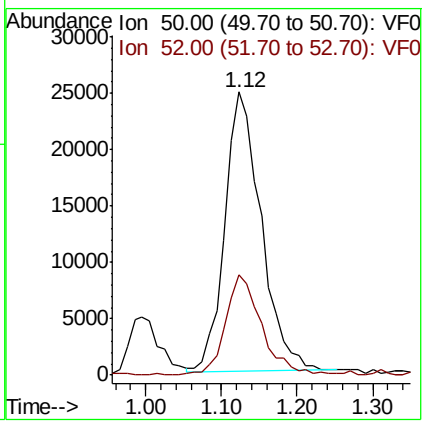


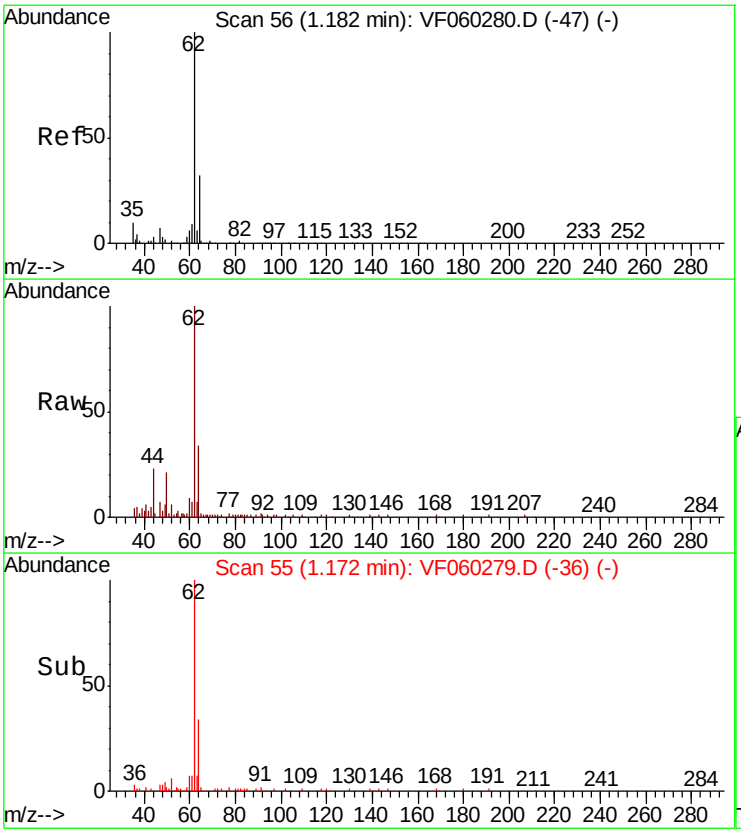
#3
Chloromethane
Concen: 24.269 ug/l
RT: 1.12 min Scan# 50
Delta R.T. -0.01 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 82616

Ion	Ratio	Lower	Upper
50	100		
52	35.3	26.5	39.7

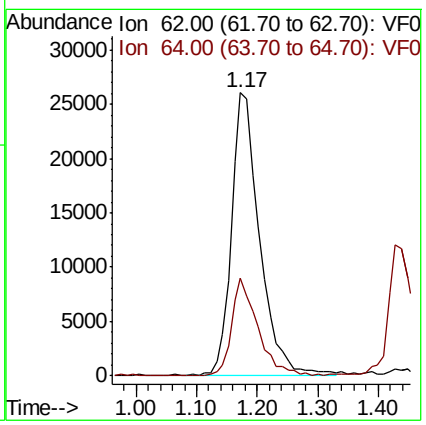


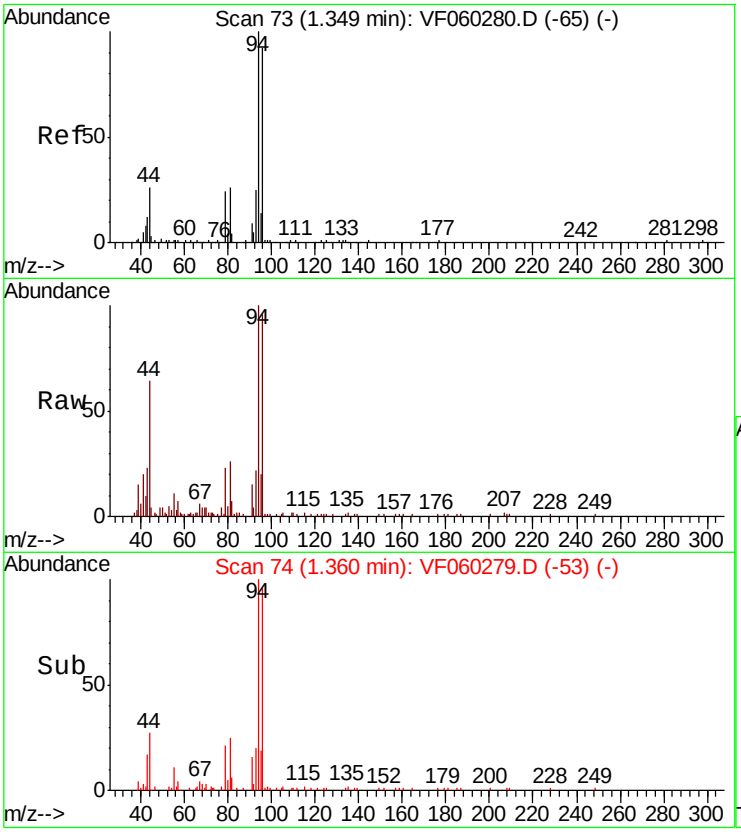


#4
Vinyl Chloride
Concen: 23.993 ug/l
RT: 1.17 min Scan# 55
Delta R.T. -0.01 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion: 62 Resp: 84197

Ion	Ratio	Lower	Upper
62	100		
64	34.5	25.2	37.8



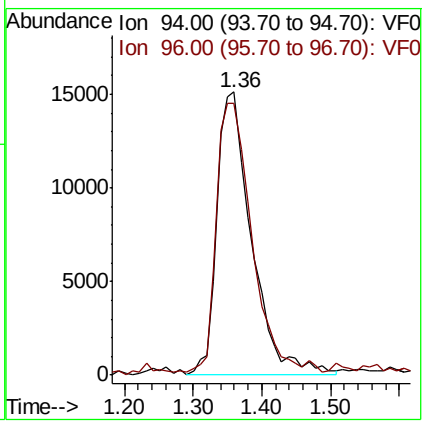


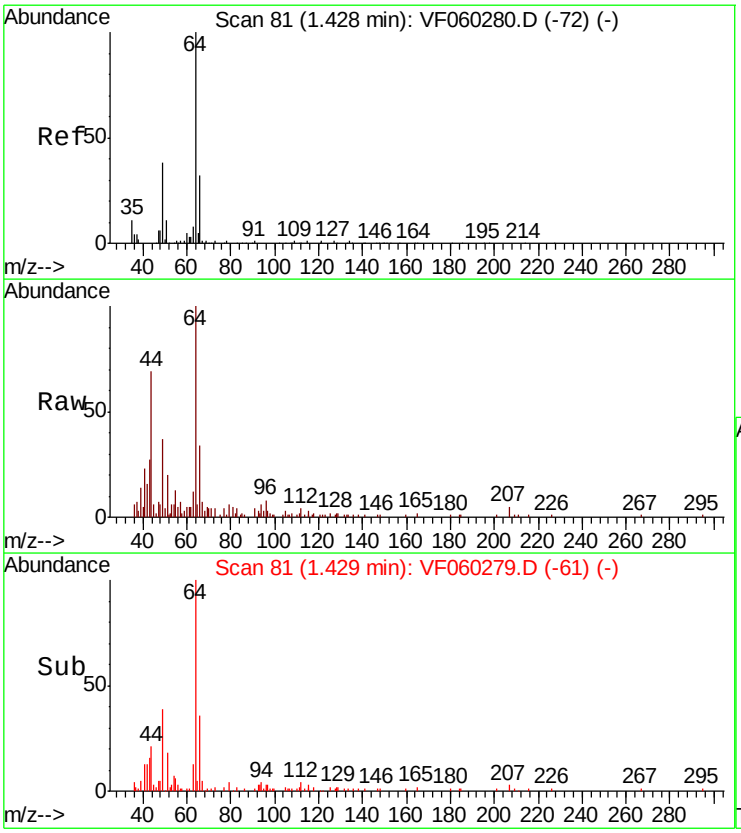
#5
Bromomethane
Concen: 22.493 ug/l
RT: 1.36 min Scan# 74
Delta R.T. 0.01 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 52949

Ion	Ratio	Lower	Upper
94	100		
96	96.2	73.9	110.9

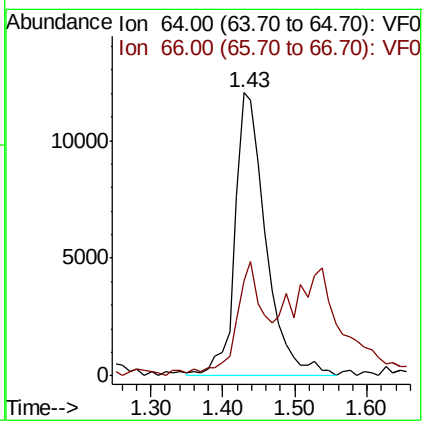


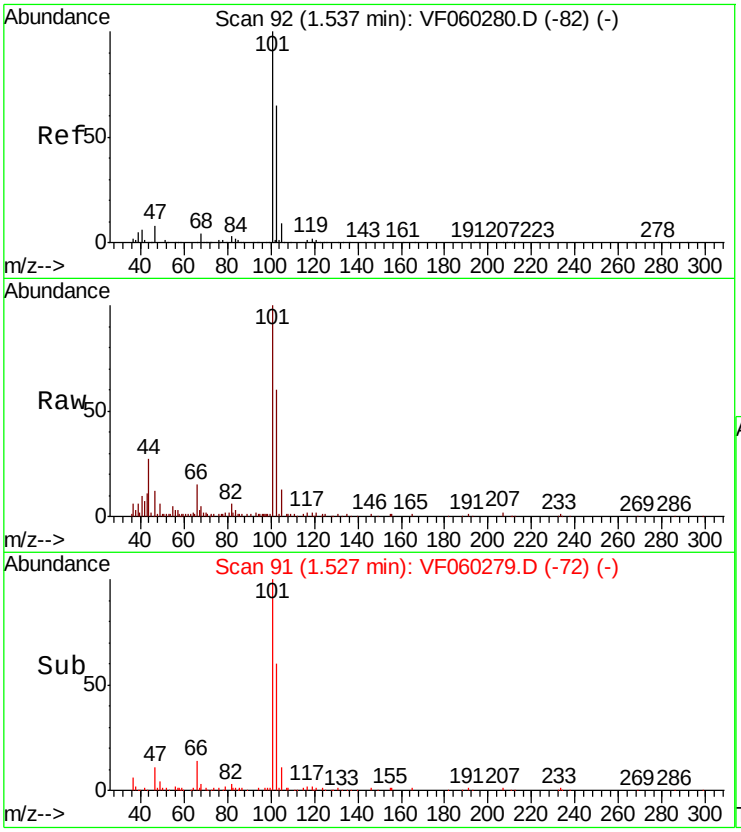


#6
Chloroethane
Concen: 21.523 ug/l
RT: 1.43 min Scan# 81
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion: 64 Resp: 35970

Ion	Ratio	Lower	Upper
64	100		
66	33.6	26.2	39.2



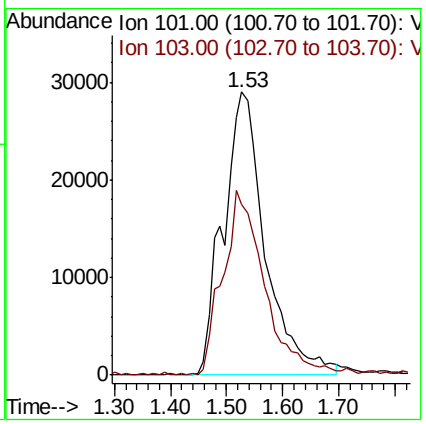


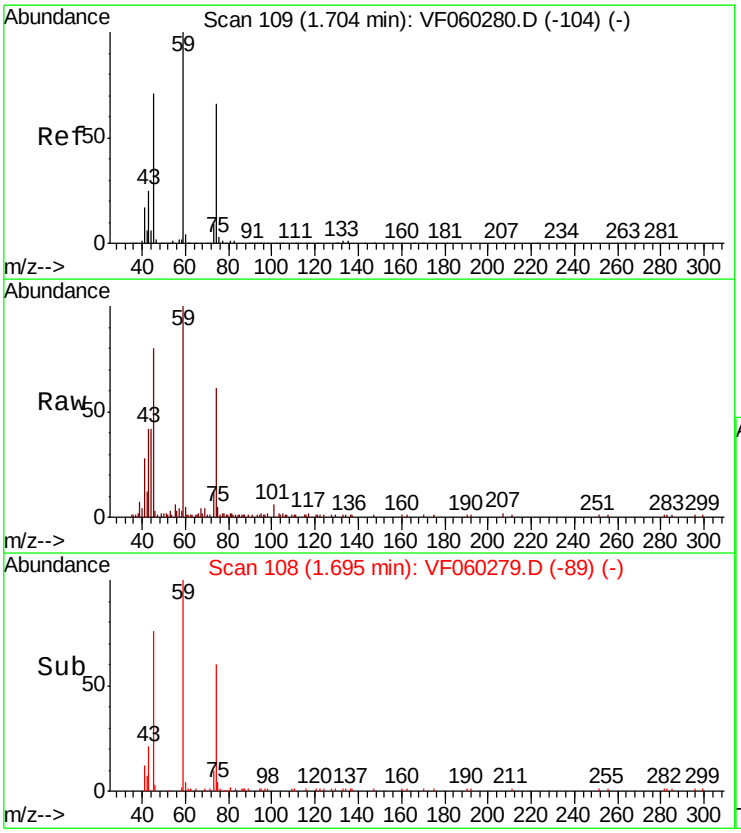
#7
Trichlorofluoromethane
Concen: 23.185 ug/l
RT: 1.53 min Scan# 91
Delta R.T. -0.01 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 151575

Ion	Ratio	Lower	Upper
101	100		
103	60.5	52.0	78.0

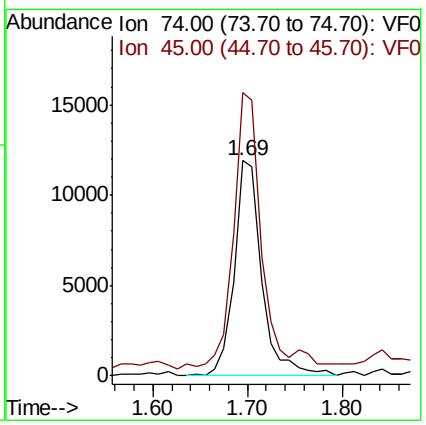


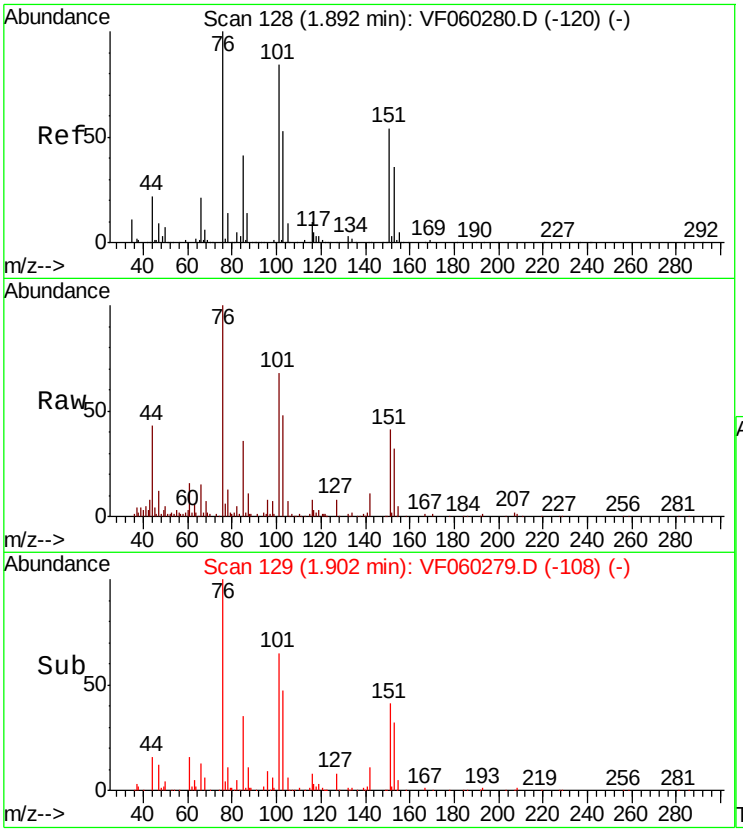


#8
Diethyl Ether
Concen: 22.137 ug/l
RT: 1.69 min Scan# 108
Delta R.T. -0.01 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion: 74 Resp: 24079

Ion	Ratio	Lower	Upper
74	100		
45	131.5	53.9	161.7



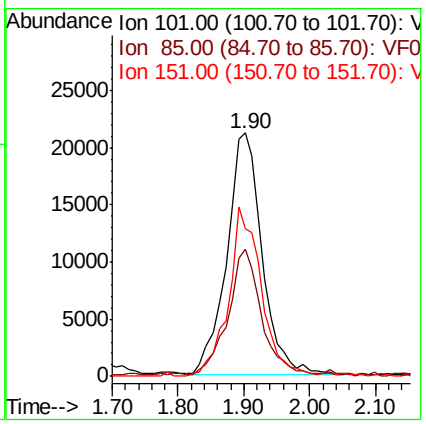


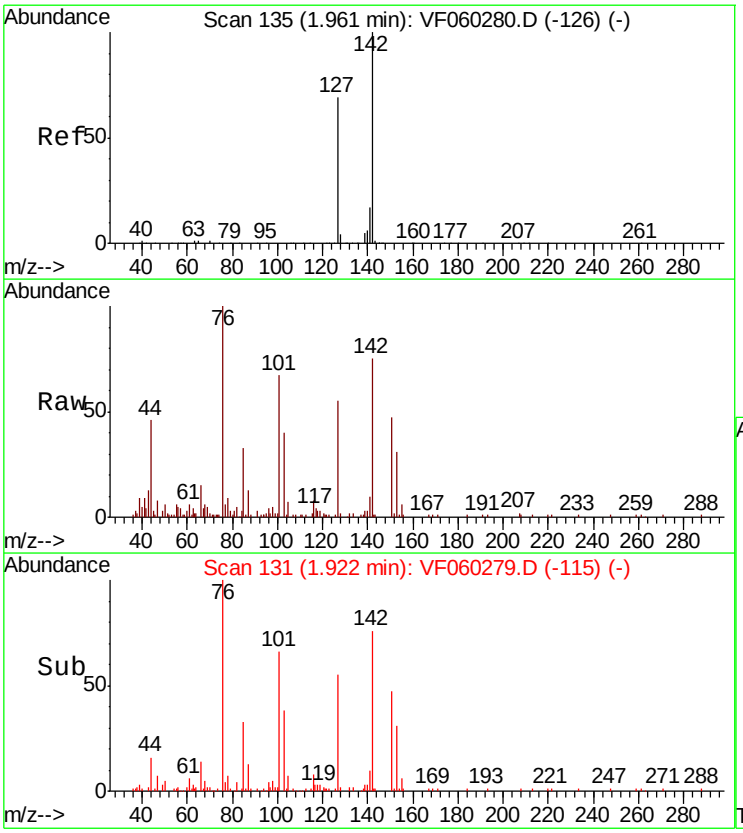
#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.843 ug/l
RT: 1.90 min Scan# 129
Delta R.T. 0.01 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 79422

Ion	Ratio	Lower	Upper
101	100		
85	52.4	38.7	58.1
151	60.4	50.8	76.2

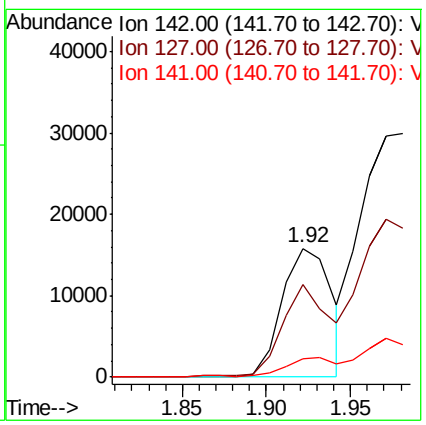


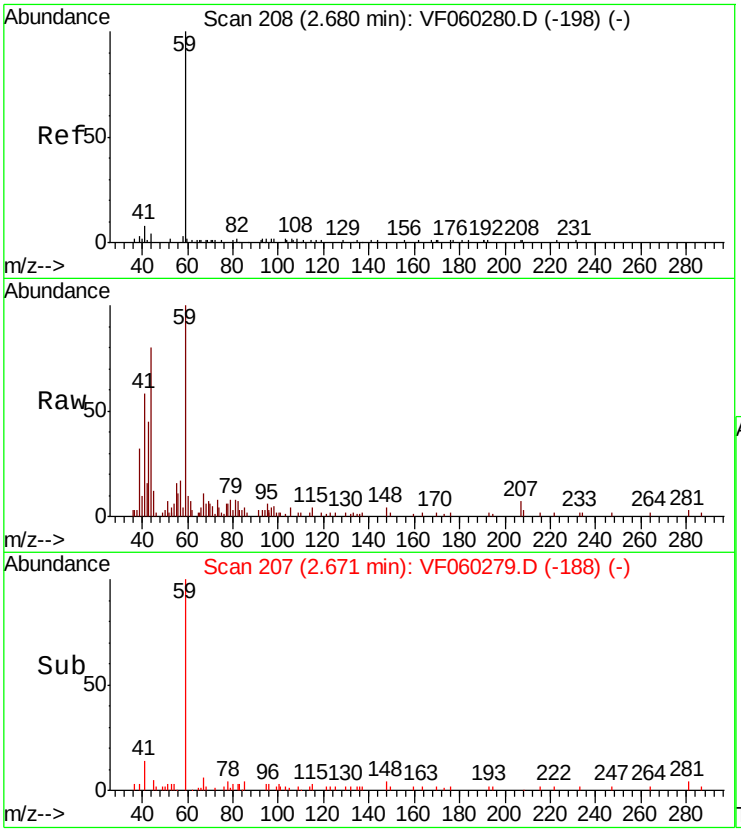


#10
Methyl Iodide
Concen: 5.778 ug/l
RT: 1.92 min Scan# 131
Delta R.T. -0.04 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion:142 Resp: 32391

Ion	Ratio	Lower	Upper
142	100		
127	71.7	55.4	83.0
141	13.8	13.3	19.9



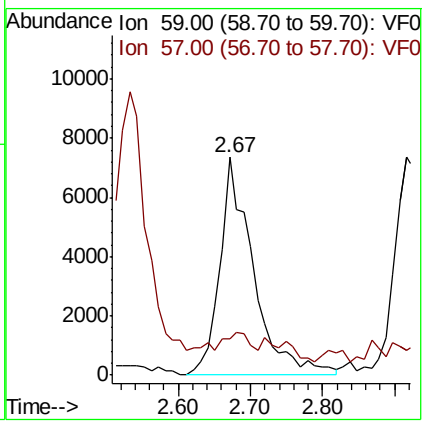


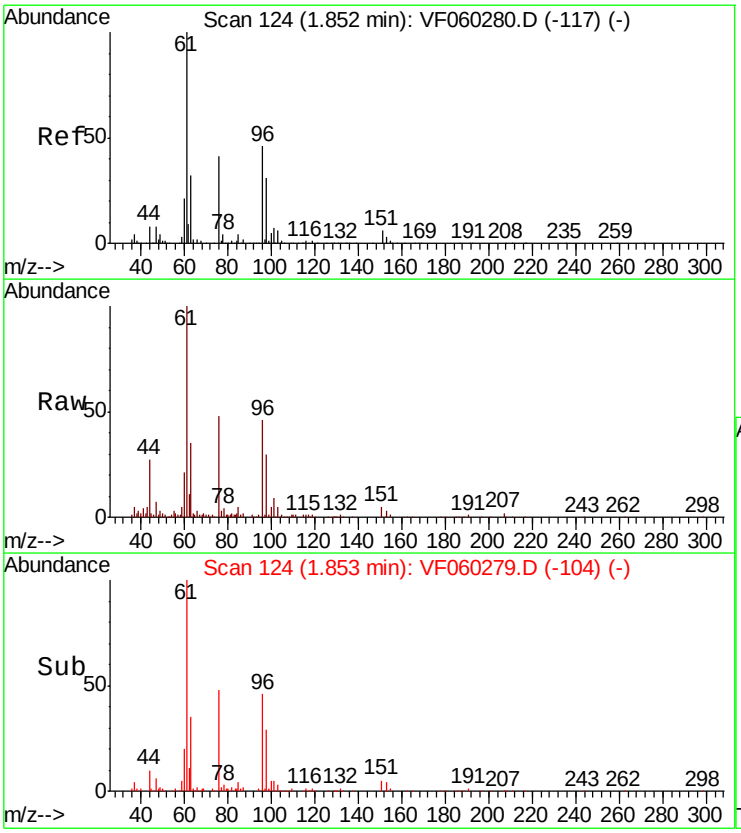
#11
Tert butyl alcohol
Concen: 109.585 ug/l
RT: 2.67 min Scan# 207
Delta R.T. -0.01 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 23768

Ion	Ratio	Lower	Upper
59	100		
57	16.6	12.4	18.6

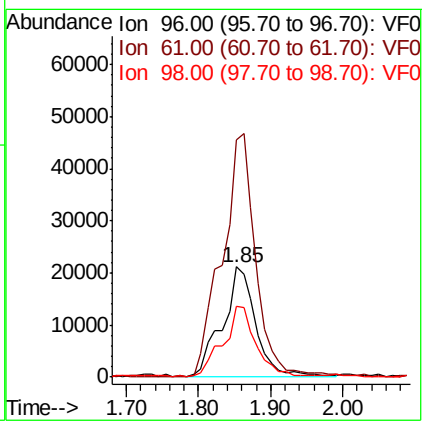


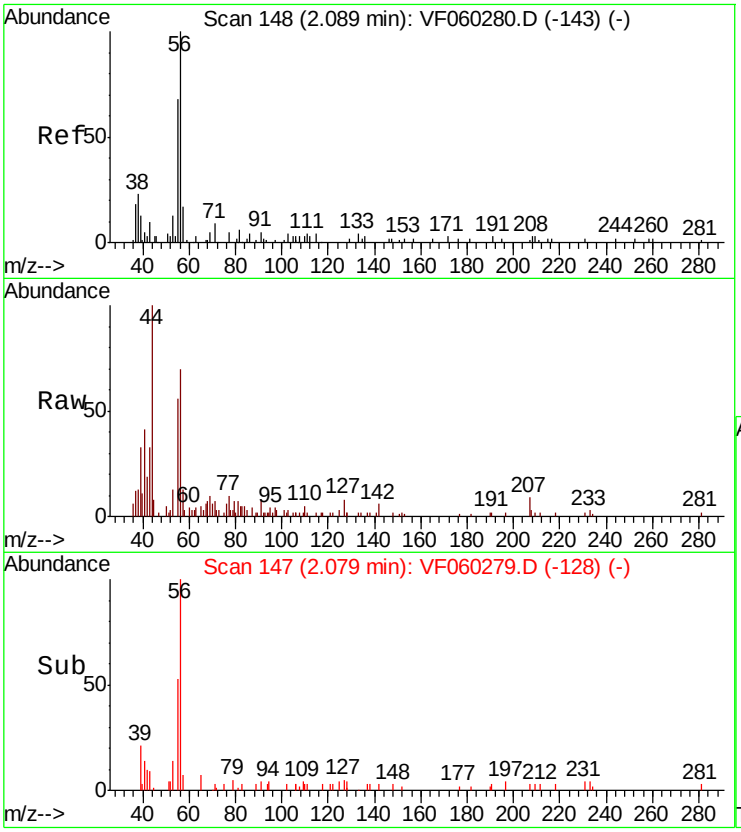


#12
1,1-Dichloroethene
Concen: 23.209 ug/l
RT: 1.85 min Scan# 124
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion: 96 Resp: 66737

Ion	Ratio	Lower	Upper
96	100		
61	215.4	172.2	258.2
98	64.0	54.1	81.1



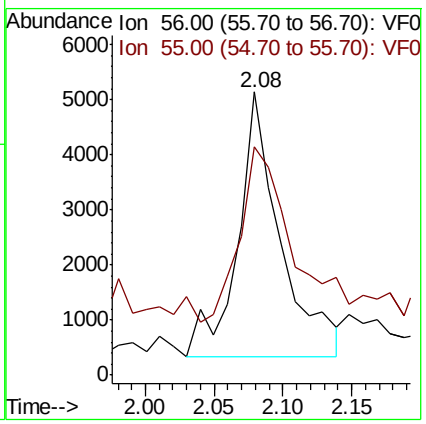


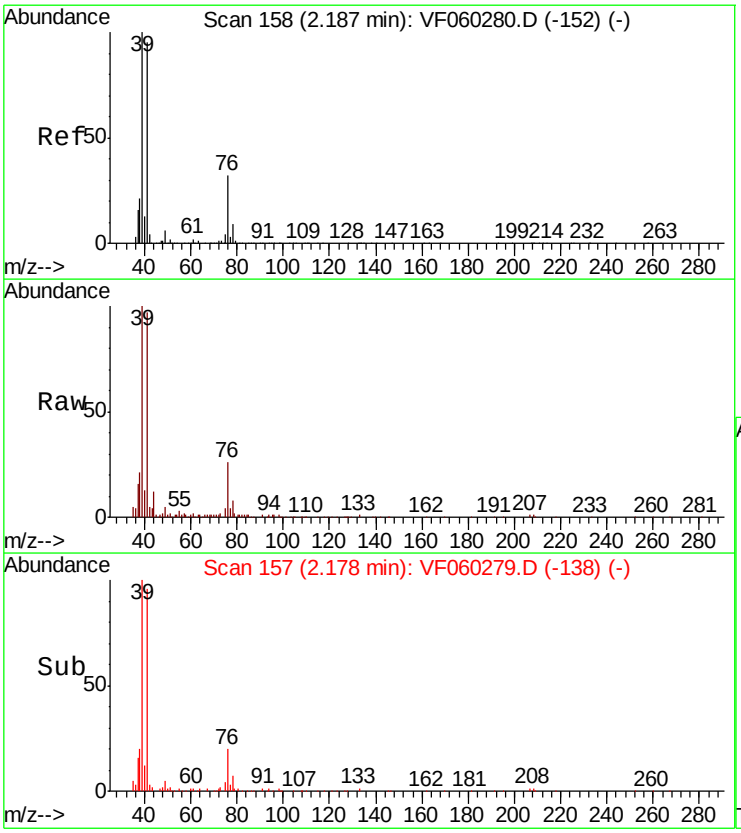
#13
Acrolein
Concen: 98.607 ug/l
RT: 2.08 min Scan# 147
Delta R.T. -0.01 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 10454

Ion	Ratio	Lower	Upper
56	100		
55	80.7	69.9	104.9

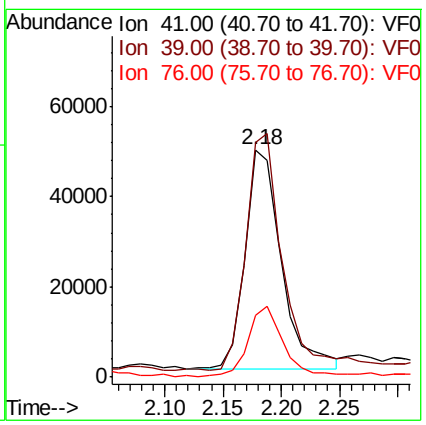


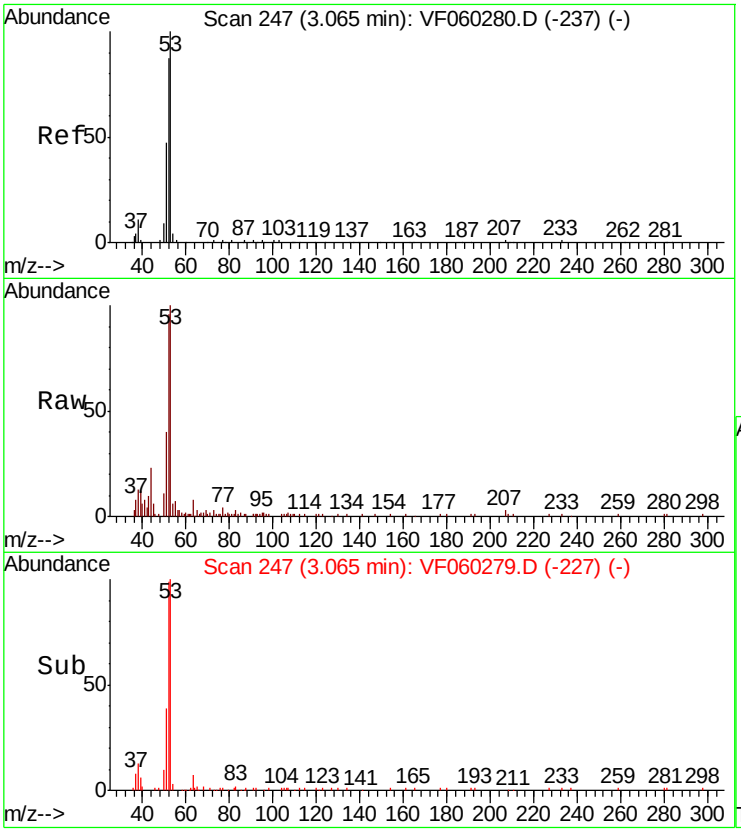


#14
Allyl chloride
Concen: 20.909 ug/l
RT: 2.18 min Scan# 157
Delta R.T. -0.01 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion: 41 Resp: 104918

Ion	Ratio	Lower	Upper
41	100		
39	103.1	84.8	127.2
76	27.2	27.4	41.2#



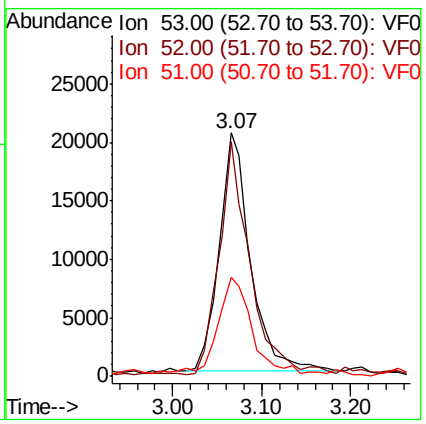


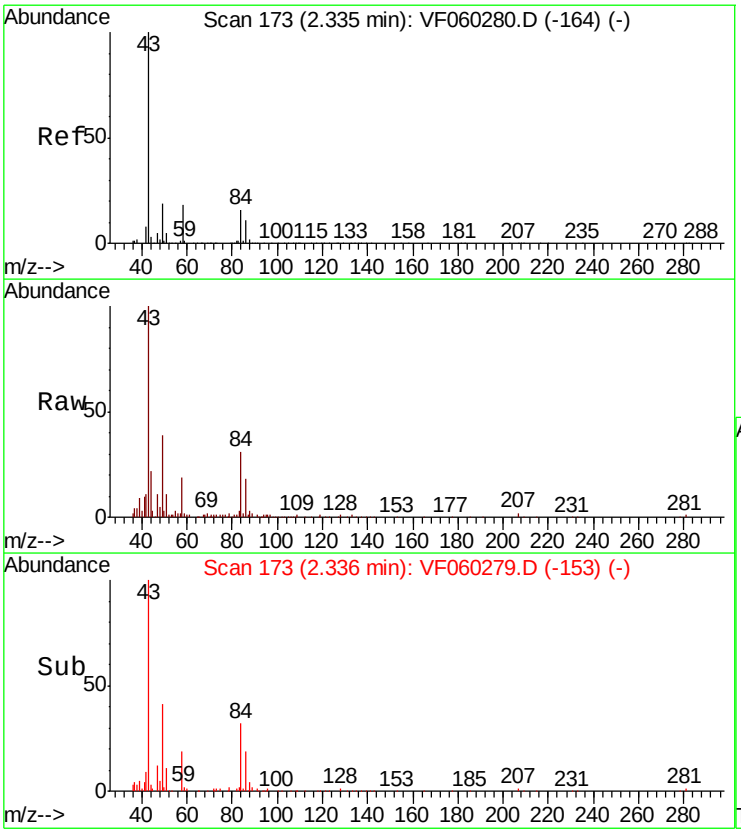
#15
Acrylonitrile
Concen: 104.467 ug/l
RT: 3.07 min Scan# 247
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 50200

Ion	Ratio	Lower	Upper
53	100		
52	96.2	69.5	104.3
51	40.5	38.1	57.1

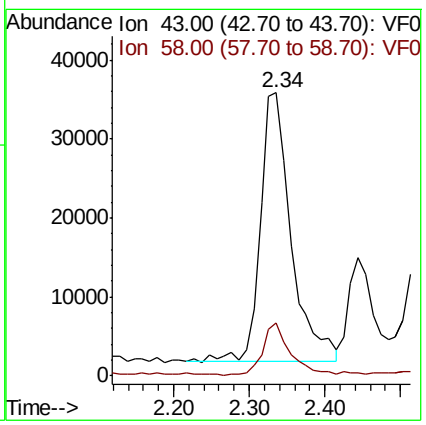


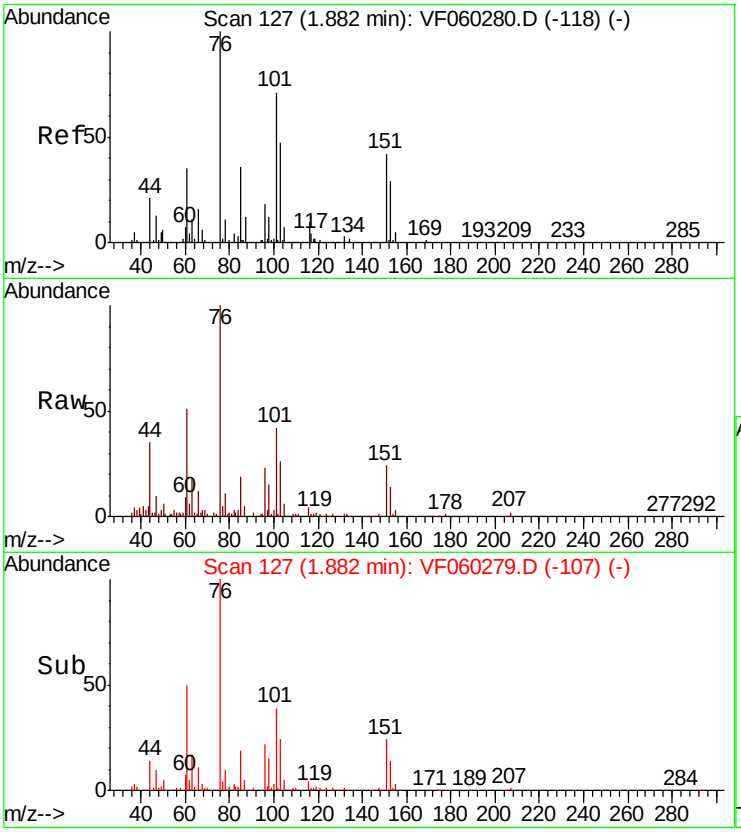


#16
Acetone
Concen: 100.567 ug/l
RT: 2.34 min Scan# 173
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion: 43 Resp: 96362

Ion	Ratio	Lower	Upper
43	100		
58	18.6	14.5	21.7



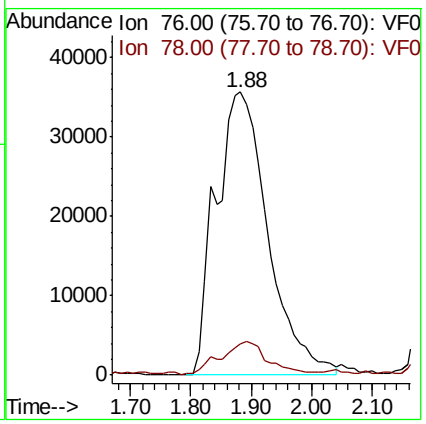


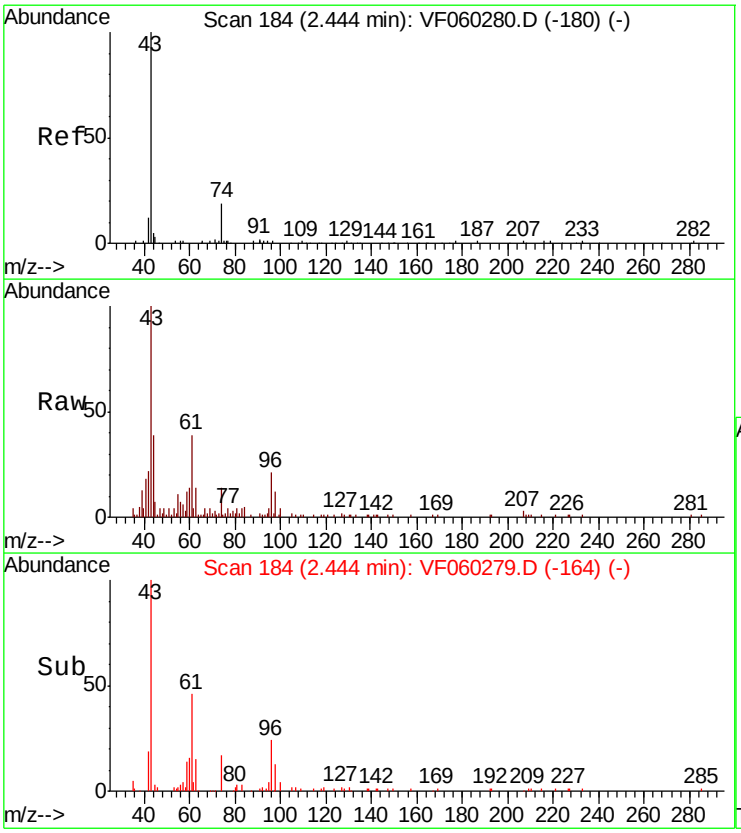
#17
Carbon Disulfide
Concen: 24.617 ug/l
RT: 1.88 min Scan# 127
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 213635

Ion	Ratio	Lower	Upper
76	100		
78	11.1	9.4	14.0

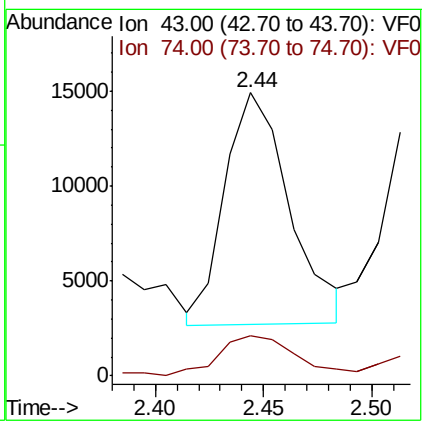


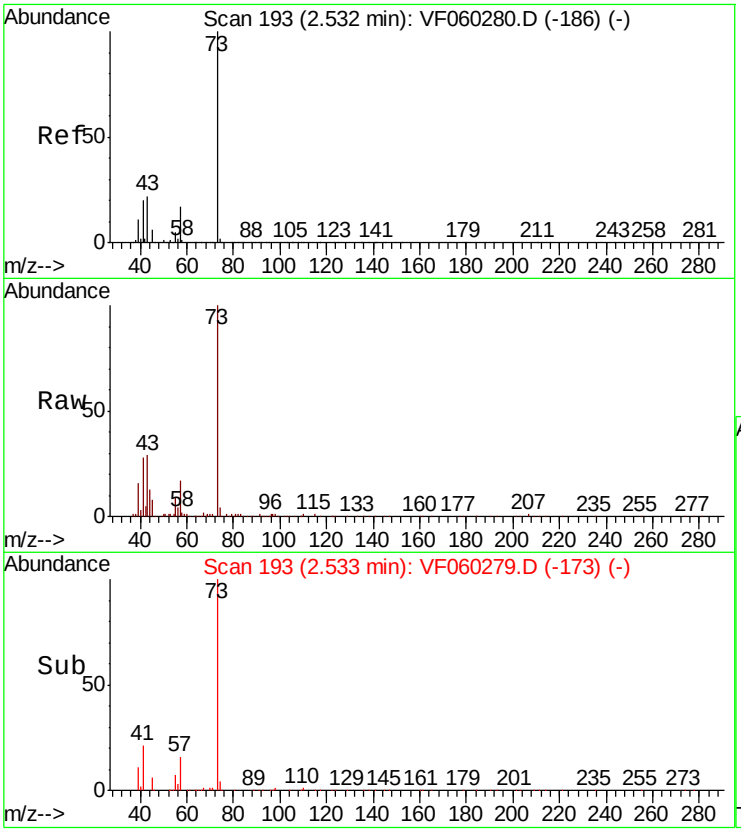


#18
Methyl Acetate
Concen: 15.929 ug/l
RT: 2.44 min Scan# 184
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion: 43 Resp: 25427

Ion	Ratio	Lower	Upper
43	100		
74	14.1	12.7	19.1



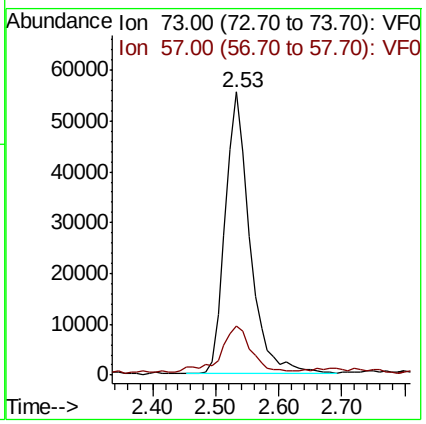


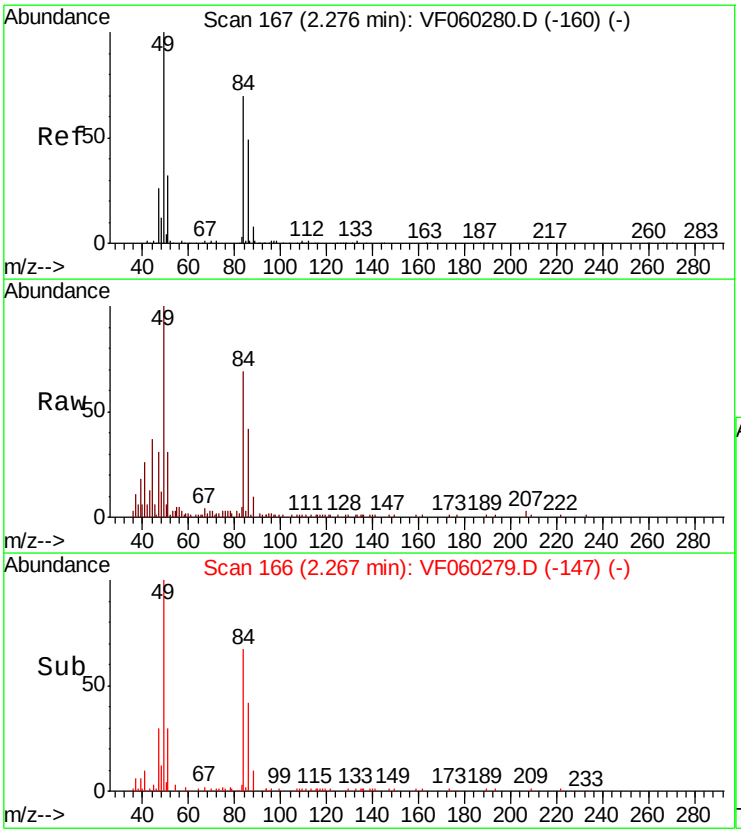
#19
Methyl tert-butyl Ether
Concen: 20.895 ug/l
RT: 2.53 min Scan# 193
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 149780

Ion	Ratio	Lower	Upper
73	100		
57	17.2	14.5	21.7

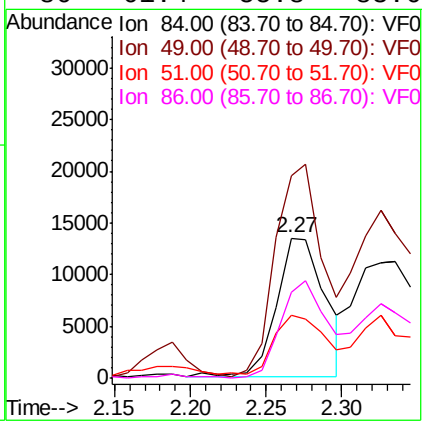


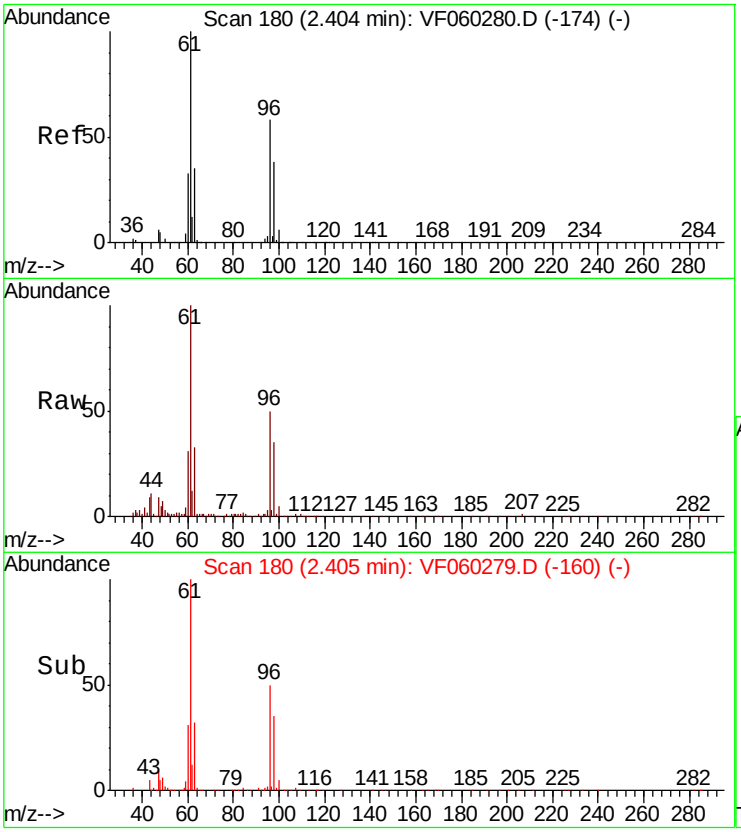


#20
Methylene Chloride
Concen: 8.754 ug/l
RT: 2.27 min Scan# 166
Delta R.T. -0.01 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion: 84 Resp: 29818

Ion	Ratio	Lower	Upper
84	100		
49	145.0	118.3	177.5
51	45.1	38.7	58.1
86	61.4	55.8	83.6



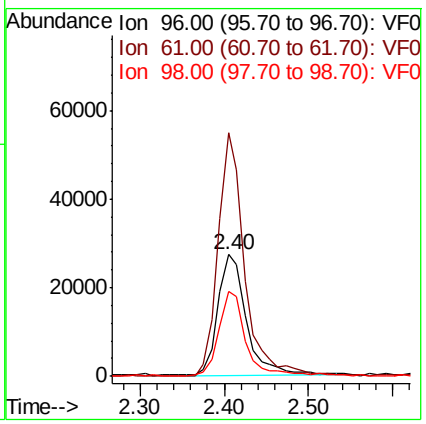


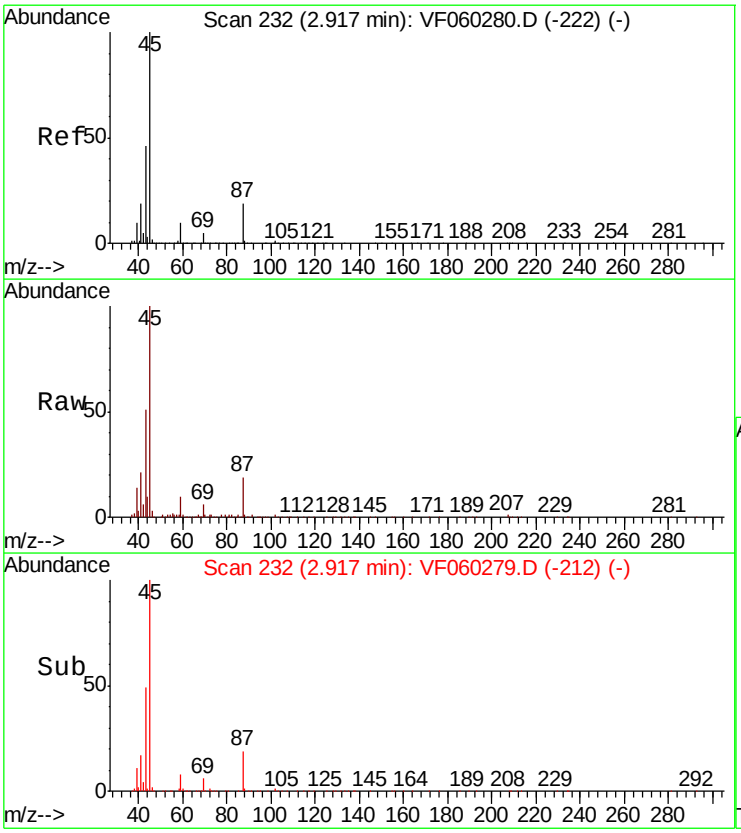
#21
trans-1,2-Dichloroethene
Concen: 21.733 ug/l
RT: 2.40 min Scan# 180
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 96 Resp: 64543

Ion	Ratio	Lower	Upper
96	100		
61	200.3	136.4	204.6
98	69.5	51.8	77.6

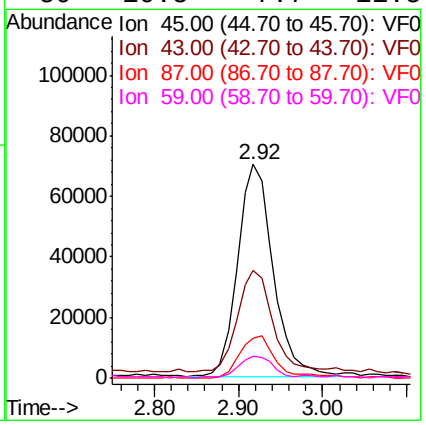


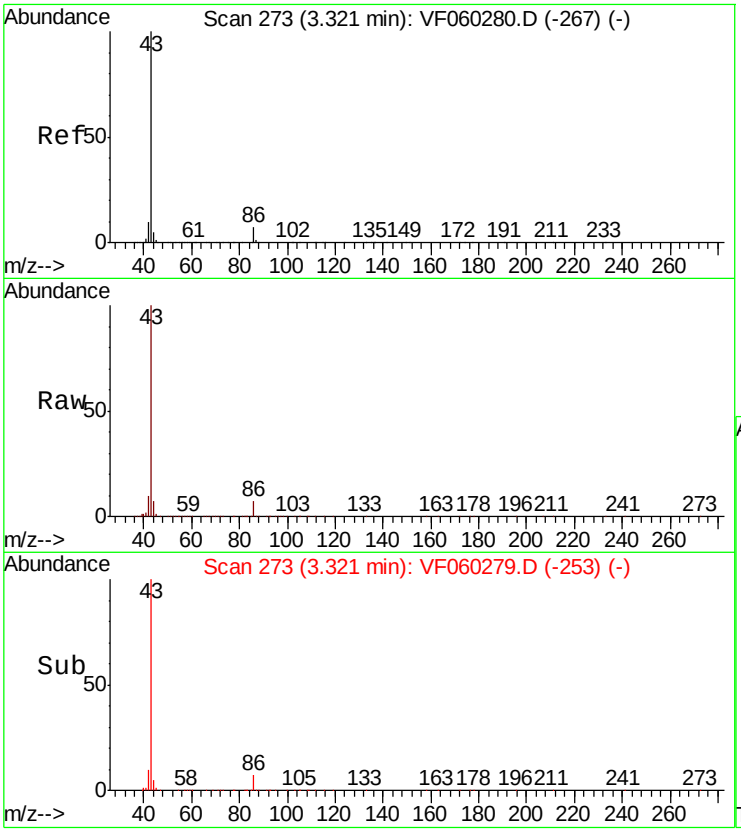


#22
Diisopropyl ether
Concen: 21.771 ug/l
RT: 2.92 min Scan# 232
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion: 45 Resp: 206114

Ion	Ratio	Lower	Upper
45	100		
43	50.6	38.2	57.2
87	18.6	15.5	23.3
59	10.5	7.7	11.5



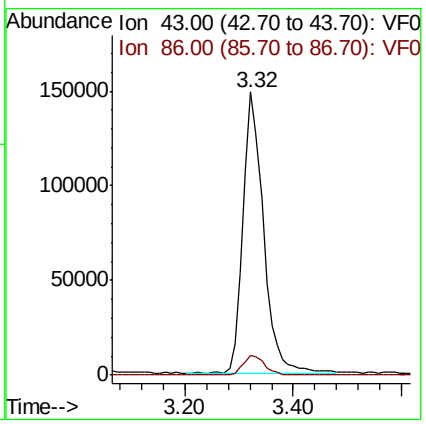


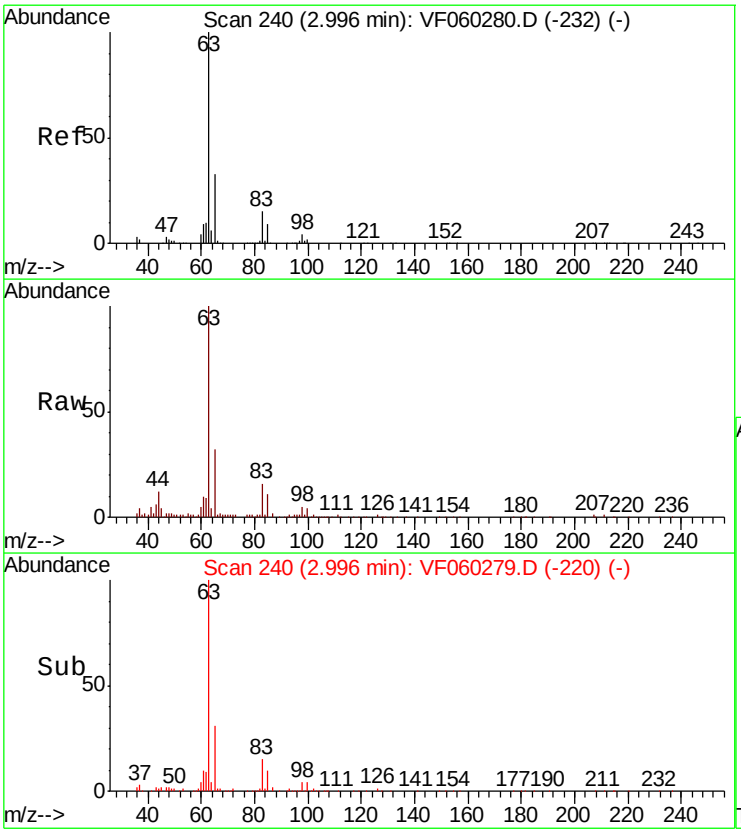
#23
Vinyl Acetate
Concen: 105.810 ug/l
RT: 3.32 min Scan# 273
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 393433

Ion	Ratio	Lower	Upper
43	100		
86	6.9	5.9	8.9

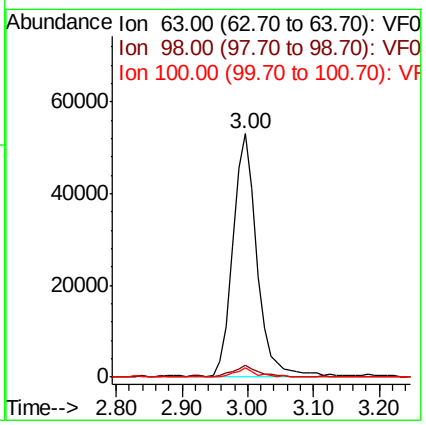


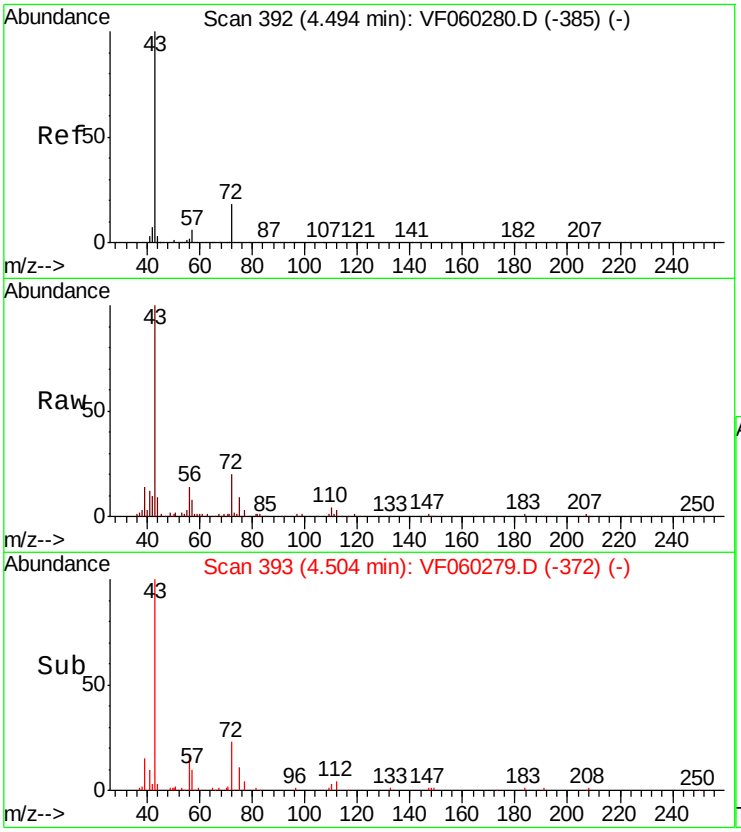


#24
1,1-Dichloroethane
Concen: 22.439 ug/l
RT: 3.00 min Scan# 240
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion: 63 Resp: 137775

Ion	Ratio	Lower	Upper
63	100		
98	4.7	2.1	6.5
100	3.8	1.1	3.3#



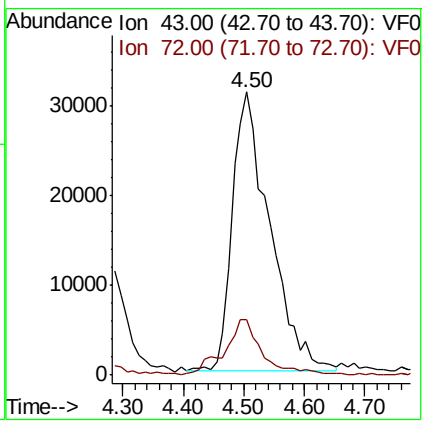


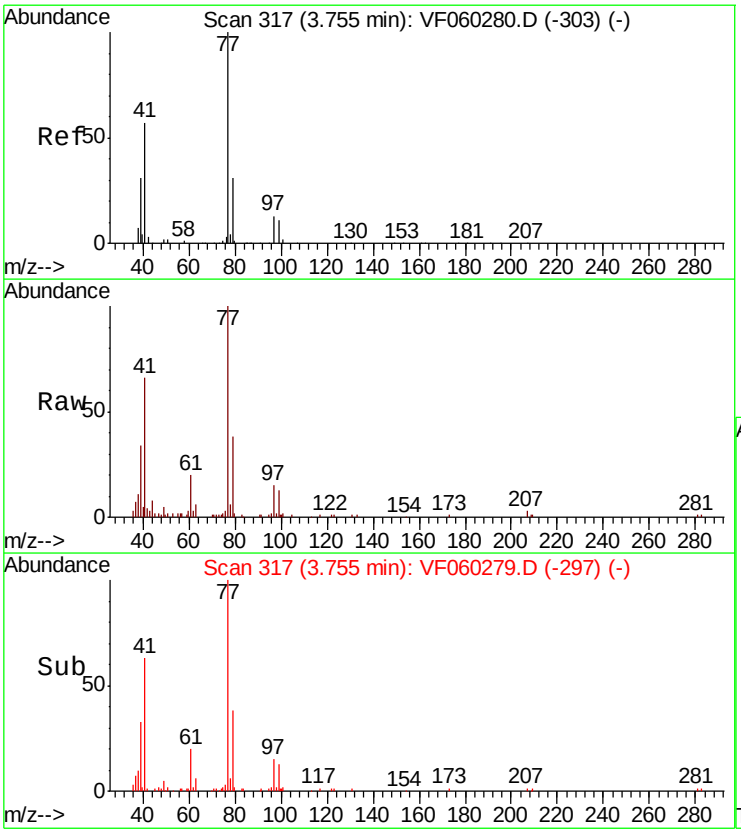
#25
2-Butanone
Concen: 102.973 ug/l
RT: 4.50 min Scan# 393
Delta R.T. 0.01 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 132806

Ion	Ratio	Lower	Upper
43	100		
72	19.5	16.2	24.2

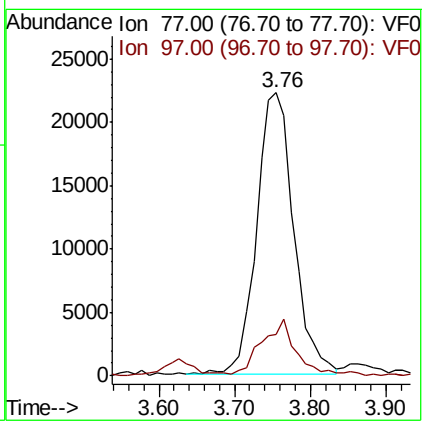


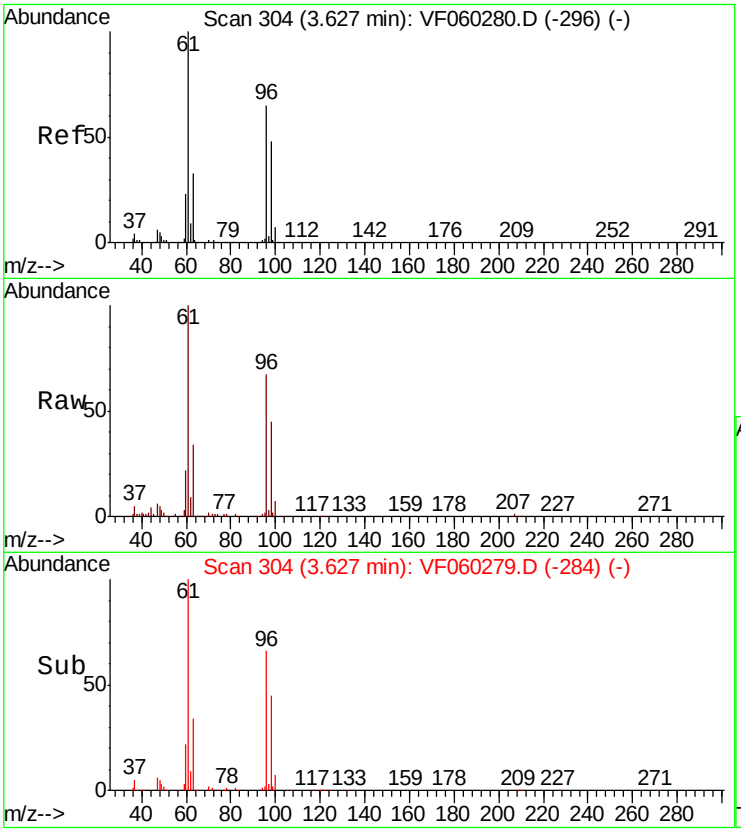


#26
2,2-Dichloropropane
Concen: 21.627 ug/l
RT: 3.76 min Scan# 317
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion: 77 Resp: 75767

Ion	Ratio	Lower	Upper
77	100		
97	14.9	9.3	27.9



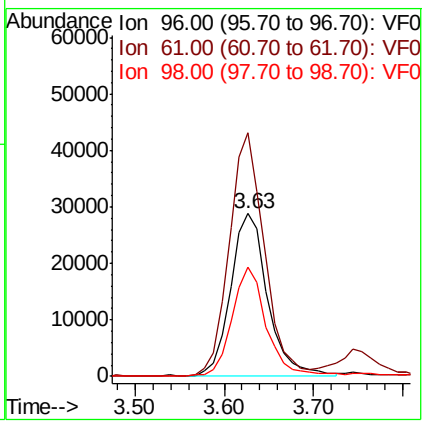


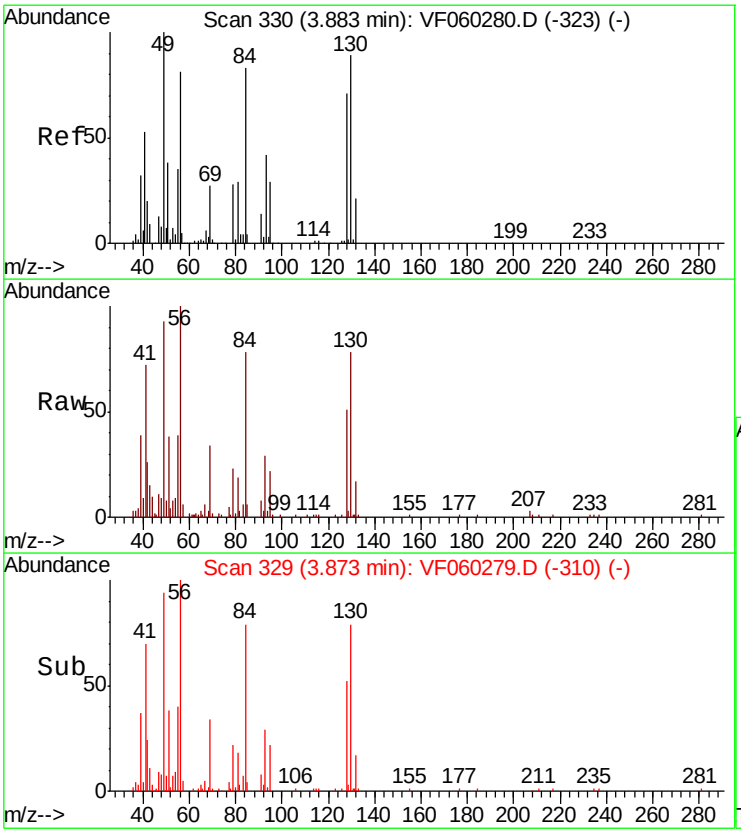
#27
cis-1,2-Dichloroethene
Concen: 21.424 ug/l
RT: 3.63 min Scan# 304
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 83589

Ion	Ratio	Lower	Upper
96	100		
61	149.6	0.0	304.8
98	66.8	0.0	146.4

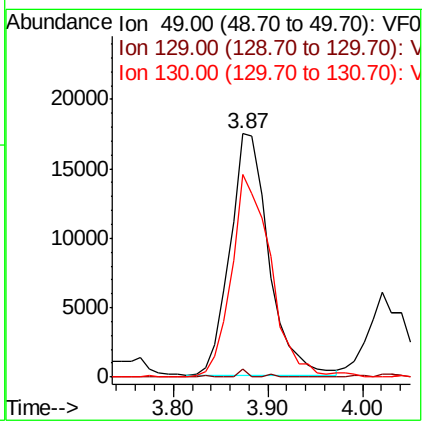


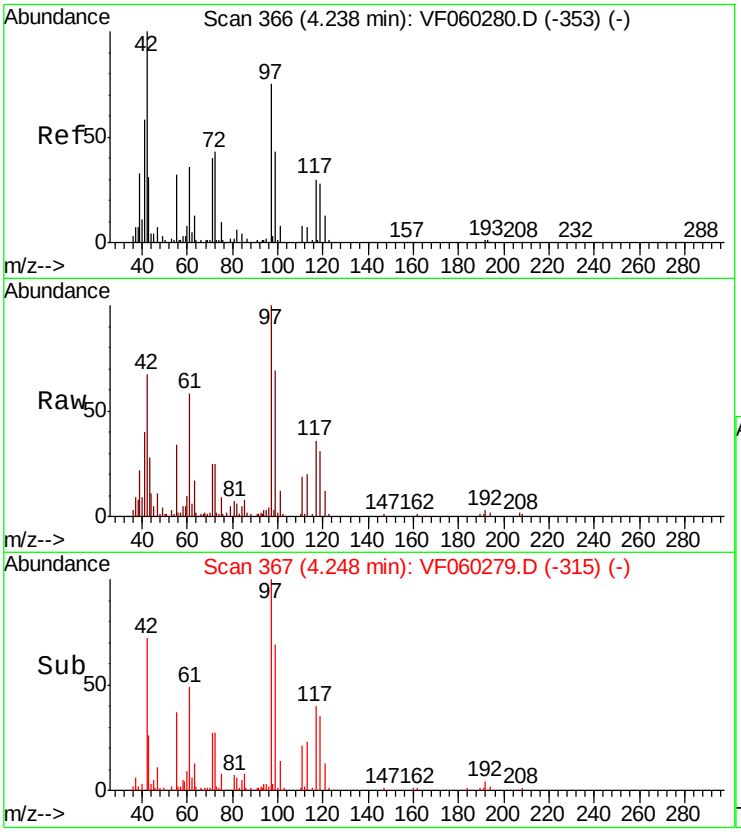


#28
Bromochloromethane
Concen: 20.774 ug/l
RT: 3.87 min Scan# 329
Delta R.T. -0.01 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion: 49 Resp: 49660

Ion	Ratio	Lower	Upper
49	100		
129	3.1	0.0	4.2
130	84.4	70.3	105.5



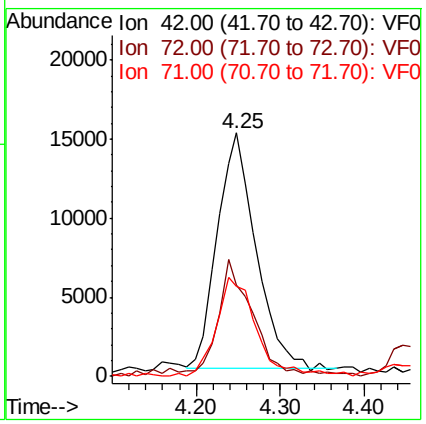


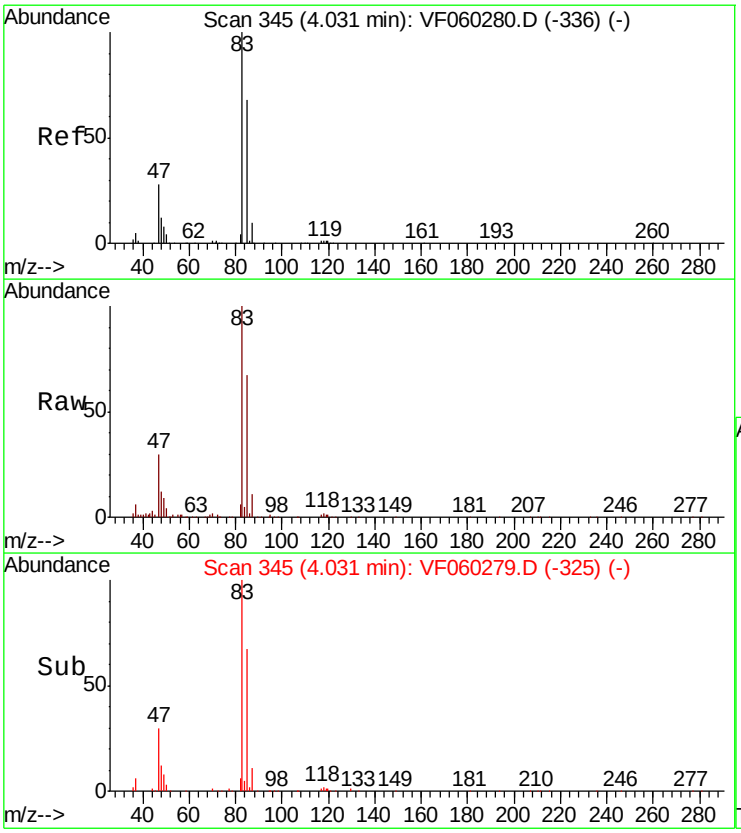
#29
Tetrahydrofuran
Concen: 100.117 ug/l
RT: 4.25 min Scan# 367
Delta R.T. 0.01 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 42 Resp: 47285

Ion	Ratio	Lower	Upper
42	100		
72	45.0	32.6	49.0
71	44.1	32.7	49.1

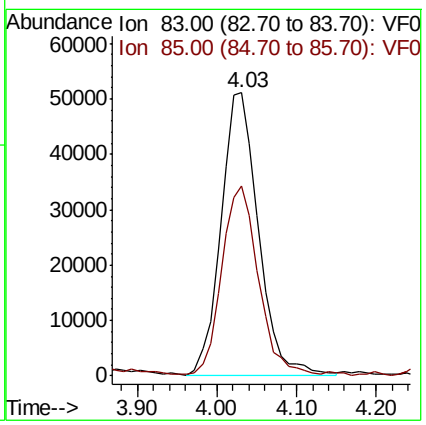


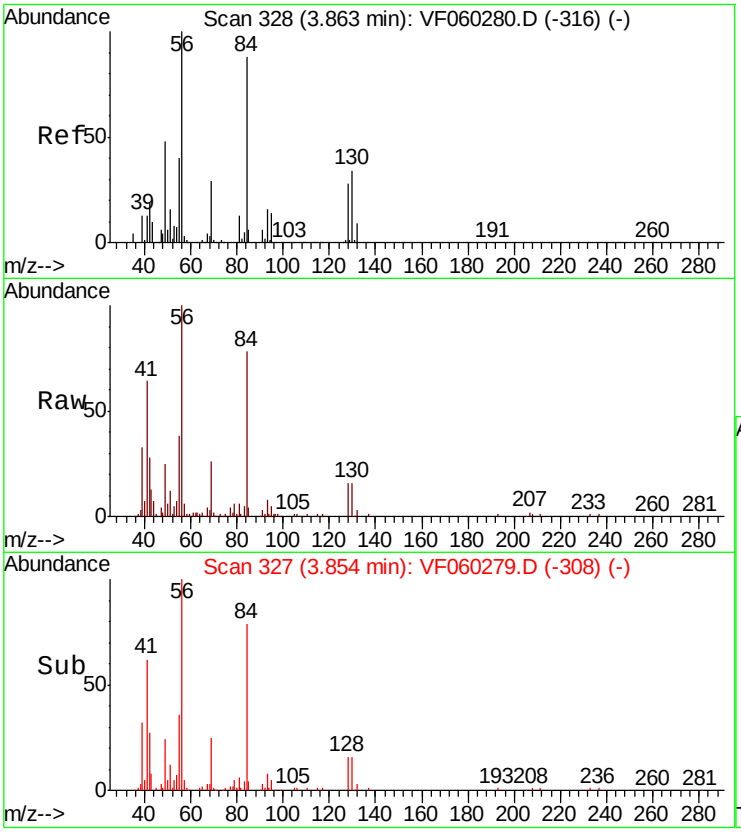


#30
Chloroform
Concen: 22.731 ug/l
RT: 4.03 min Scan# 345
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion: 83 Resp: 168399

Ion	Ratio	Lower	Upper
83	100		
85	67.2	54.9	82.3



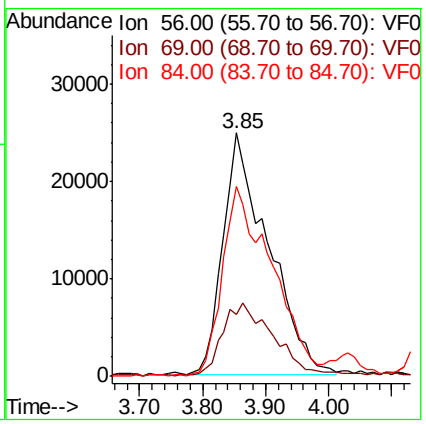


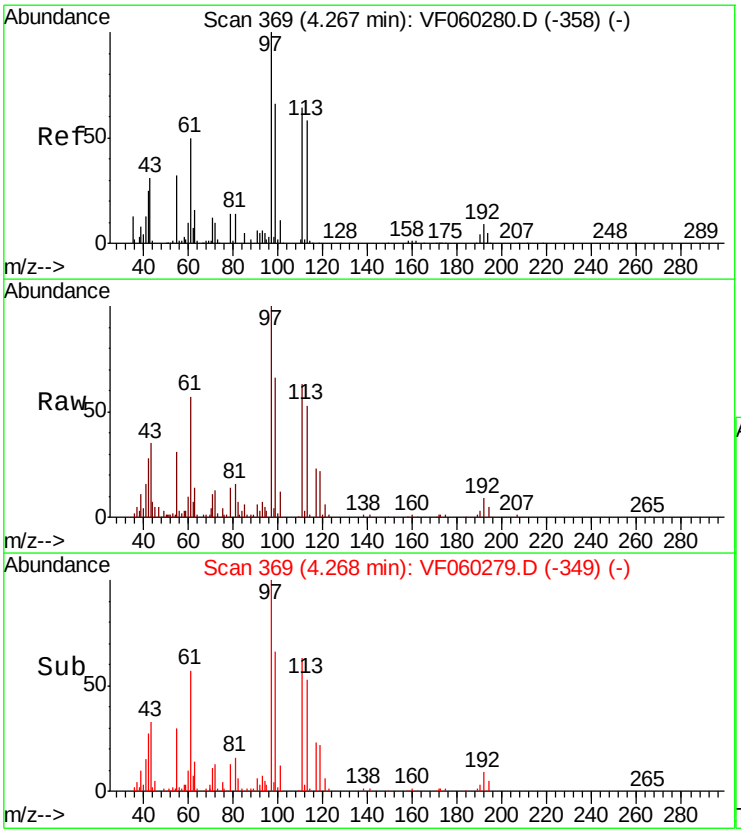
#31
Cyclohexane
Concen: 23.959 ug/l
RT: 3.85 min Scan# 327
Delta R.T. -0.01 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 124257

Ion	Ratio	Lower	Upper
56	100		
69	25.6	23.8	35.6
84	77.9	70.2	105.4

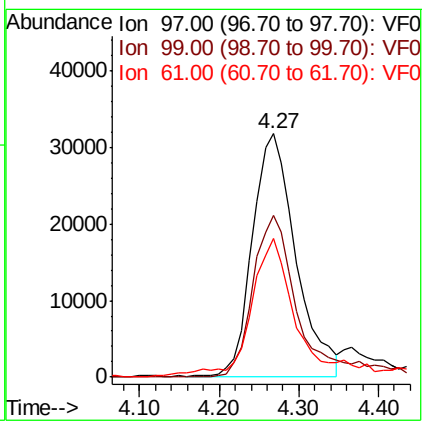


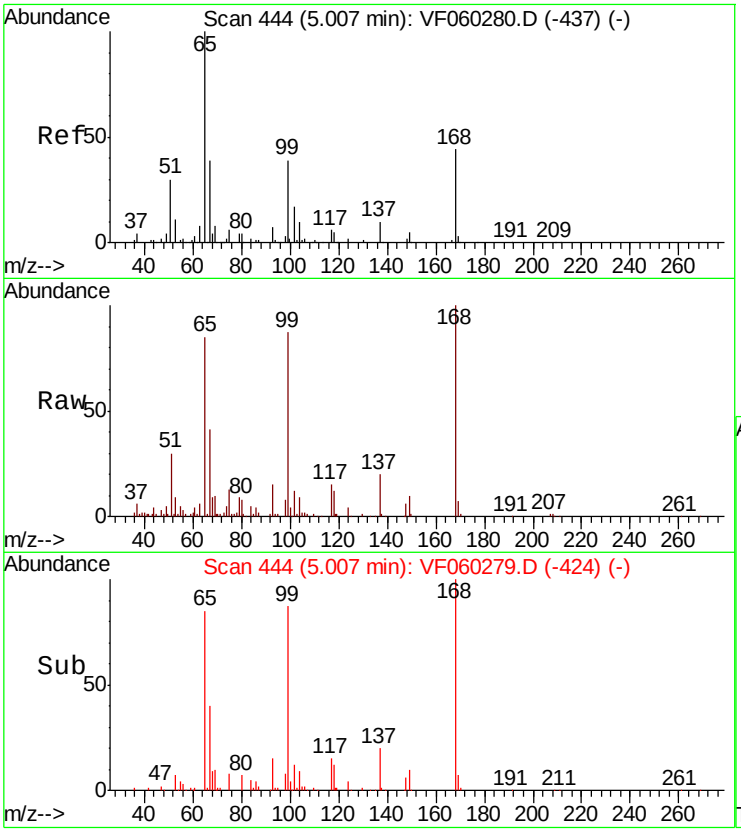


#32
1,1,1-Trichloroethane
Concen: 20.592 ug/l
RT: 4.27 min Scan# 369
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion: 97 Resp: 120372

Ion	Ratio	Lower	Upper
97	100		
99	66.3	53.0	79.4
61	57.2	40.6	61.0



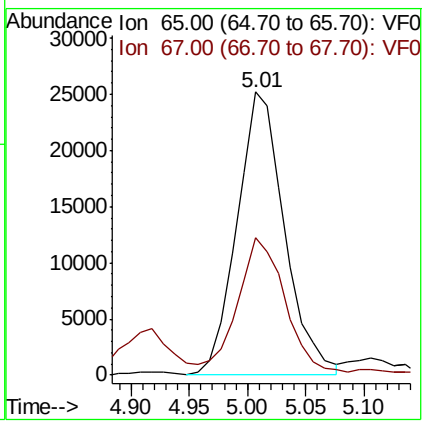


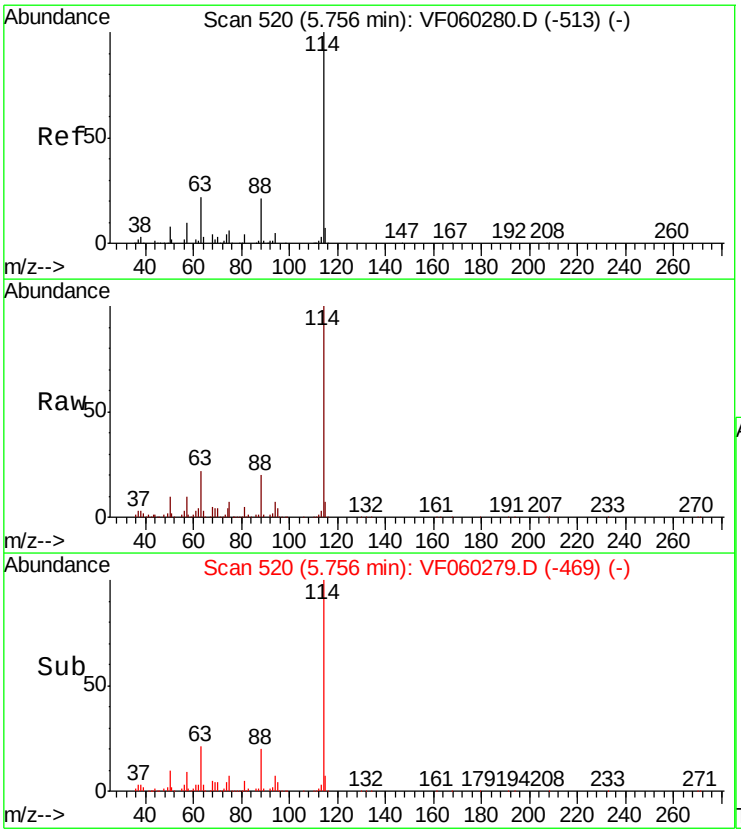
#33
1,2-Dichloroethane-d4
Concen: 20.932 ug/l
RT: 5.01 min Scan# 444
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 71220

Ion	Ratio	Lower	Upper
65	100		
67	48.5	0.0	94.4

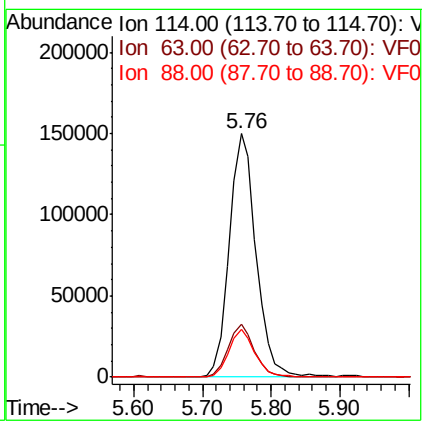


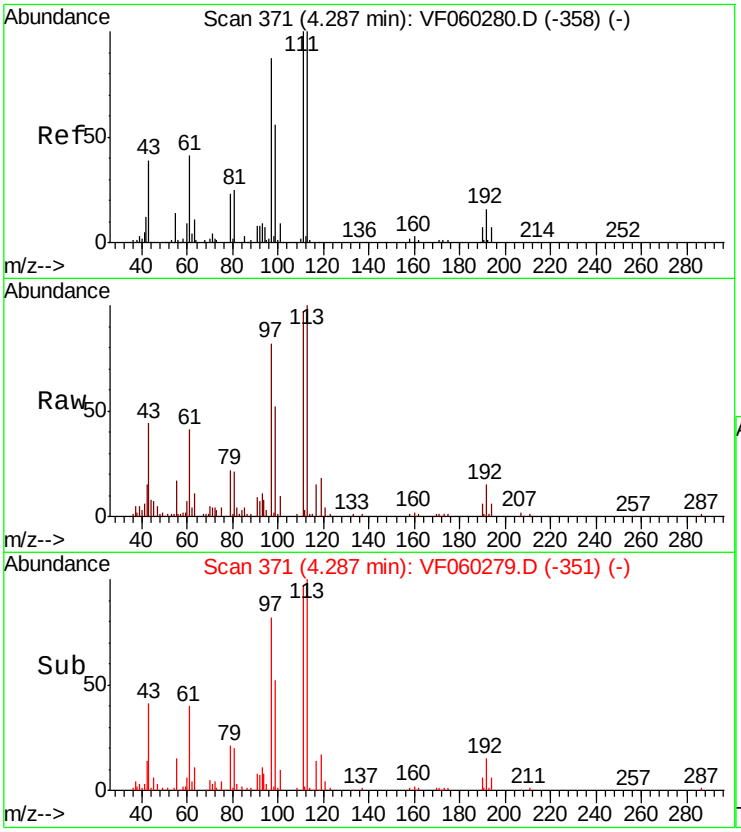


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.76 min Scan# 520
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion:114 Resp: 403794

Ion	Ratio	Lower	Upper
114	100		
63	21.5	0.0	43.8
88	19.6	0.0	41.2



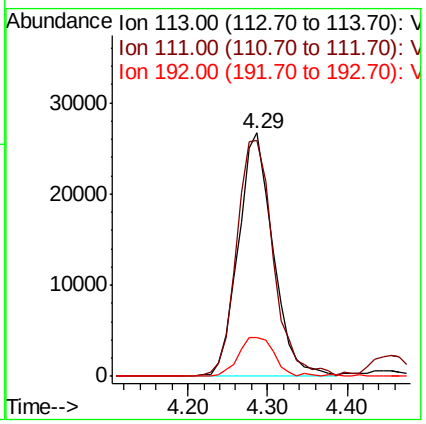


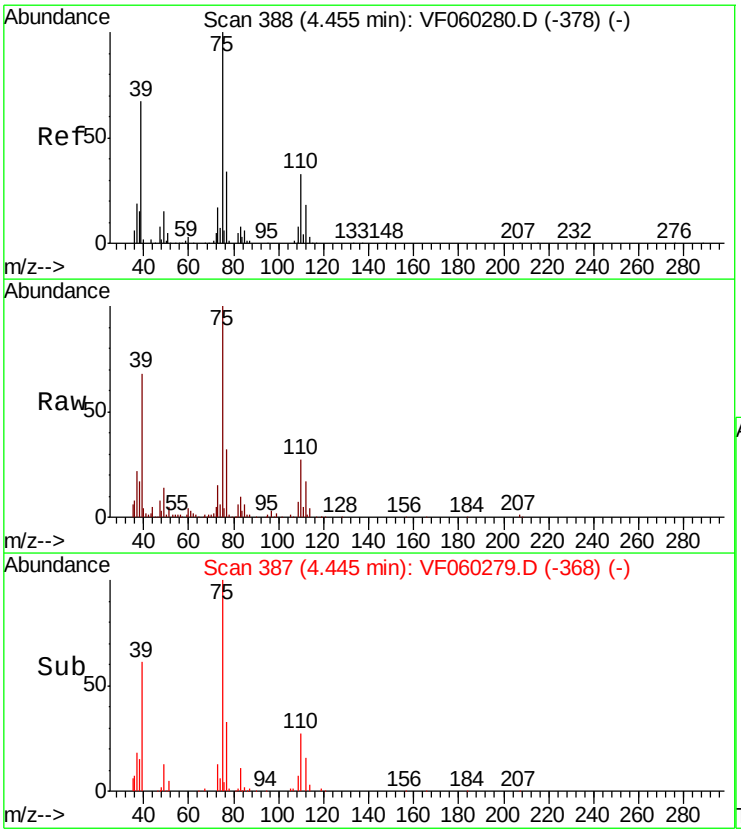
#35
Dibromofluoromethane
Concen: 22.347 ug/l
RT: 4.29 min Scan# 371
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 80437

Ion	Ratio	Lower	Upper
113	100		
111	97.1	79.6	119.4
192	15.8	13.0	19.6

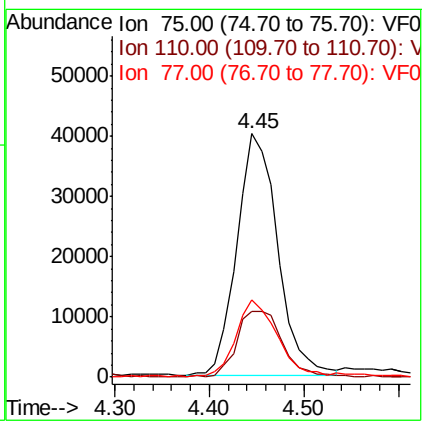


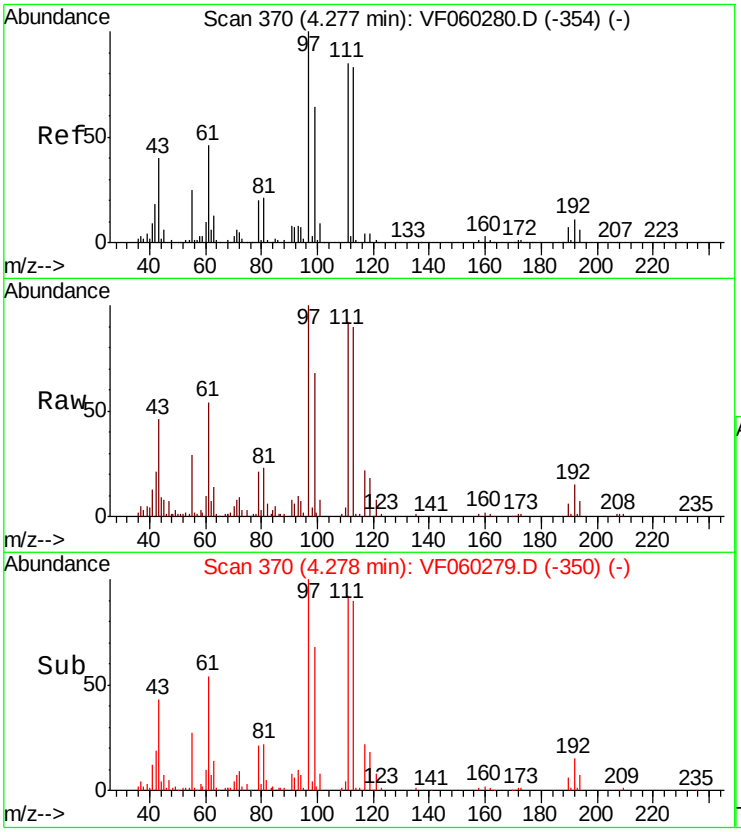


#36
1,1-Dichloropropene
Concen: 23.901 ug/l
RT: 4.45 min Scan# 387
Delta R.T. -0.01 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion: 75 Resp: 120381

Ion	Ratio	Lower	Upper
75	100		
110	26.9	16.4	49.2
77	31.8	27.3	40.9



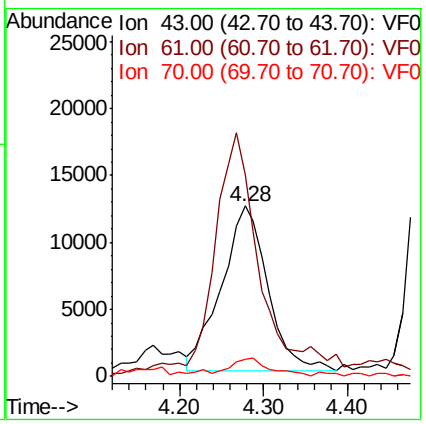


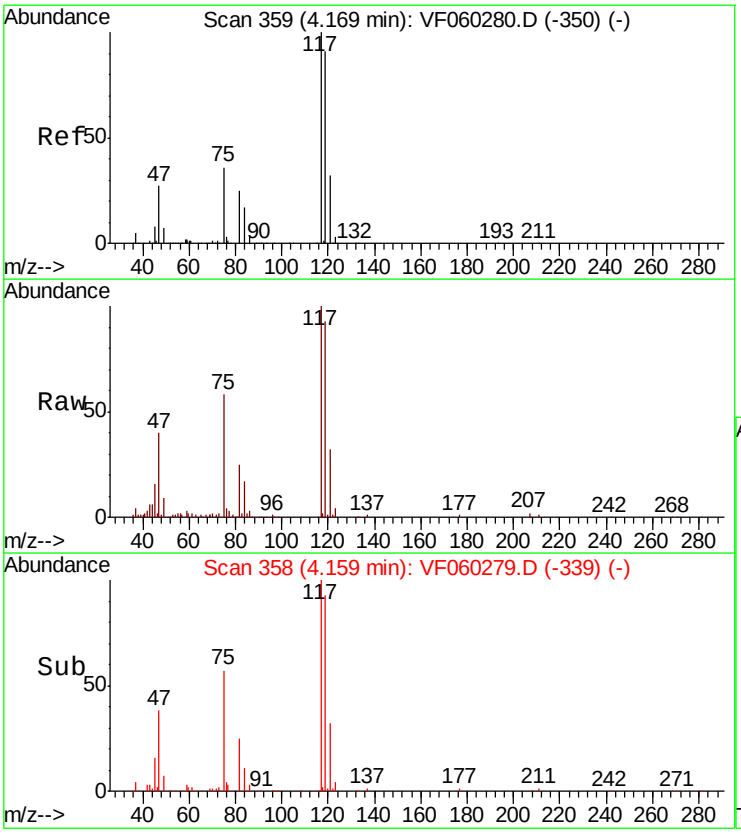
#37
Ethyl Acetate
Concen: 22.262 ug/l
RT: 4.28 min Scan# 370
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 47445

Ion	Ratio	Lower	Upper
43	100		
61	117.8	91.1	136.7
70	10.1	6.9	10.3

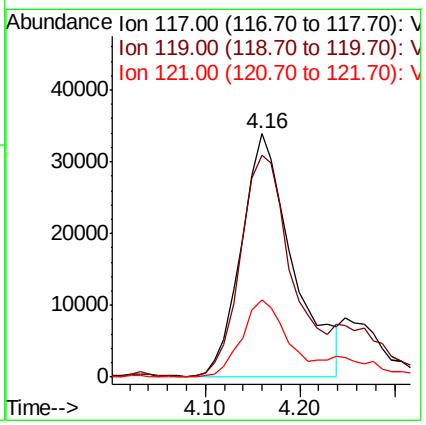


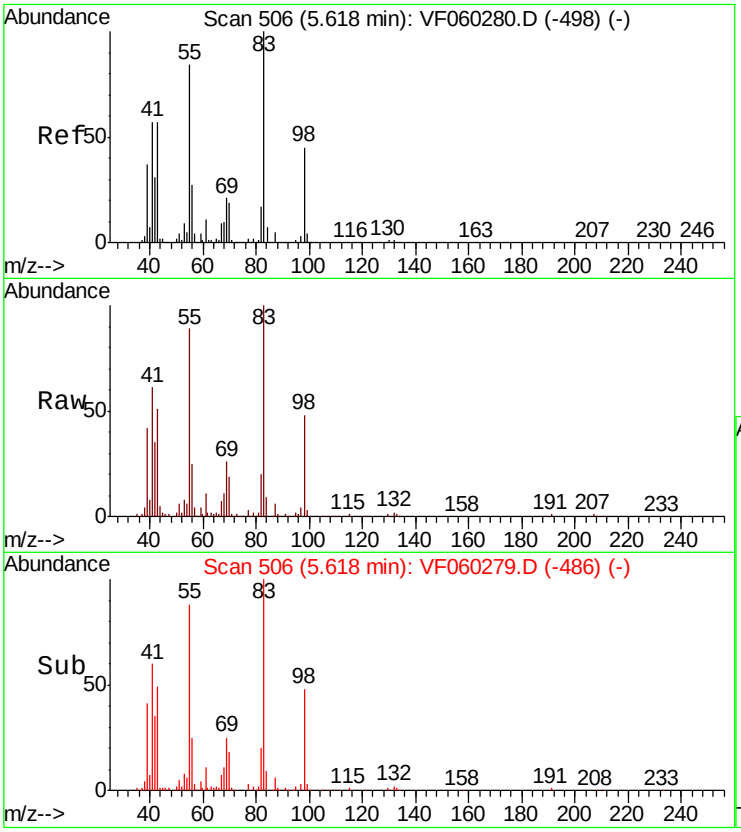


#38
Carbon Tetrachloride
Concen: 22.334 ug/l
RT: 4.16 min Scan# 358
Delta R.T. -0.01 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion:117 Resp: 128360

Ion	Ratio	Lower	Upper
117	100		
119	90.9	73.0	109.6
121	31.8	25.4	38.2



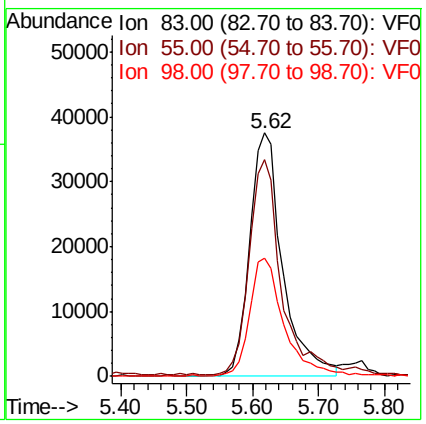


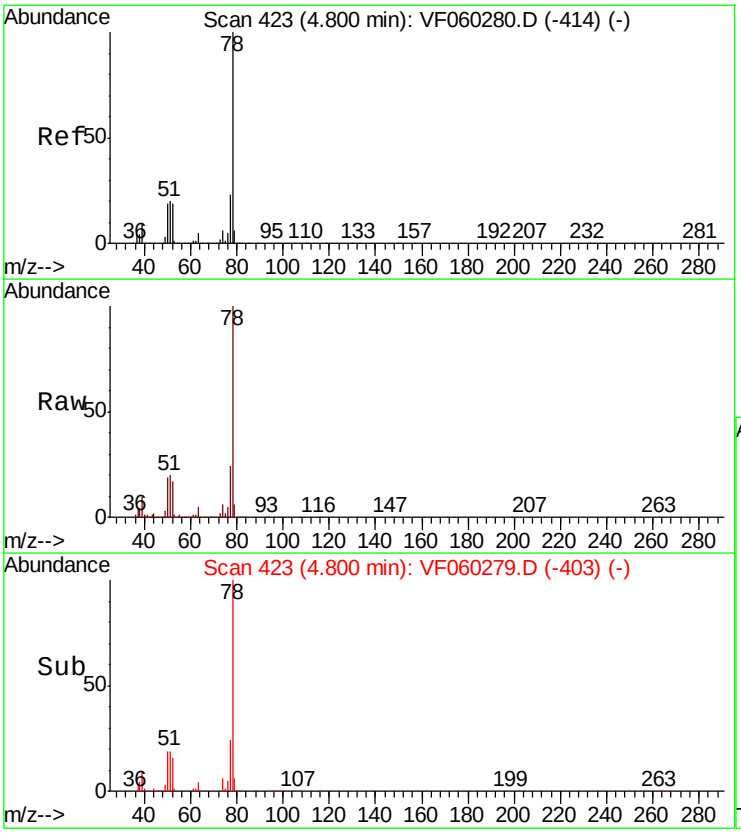
#39
Methylcyclohexane
Concen: 24.162 ug/l
RT: 5.62 min Scan# 506
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 131899

Ion	Ratio	Lower	Upper
83	100		
55	89.3	67.3	100.9
98	48.5	36.1	54.1

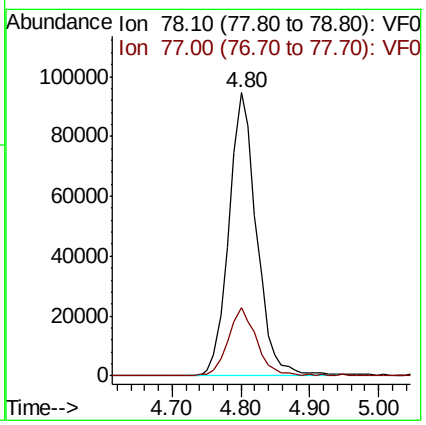


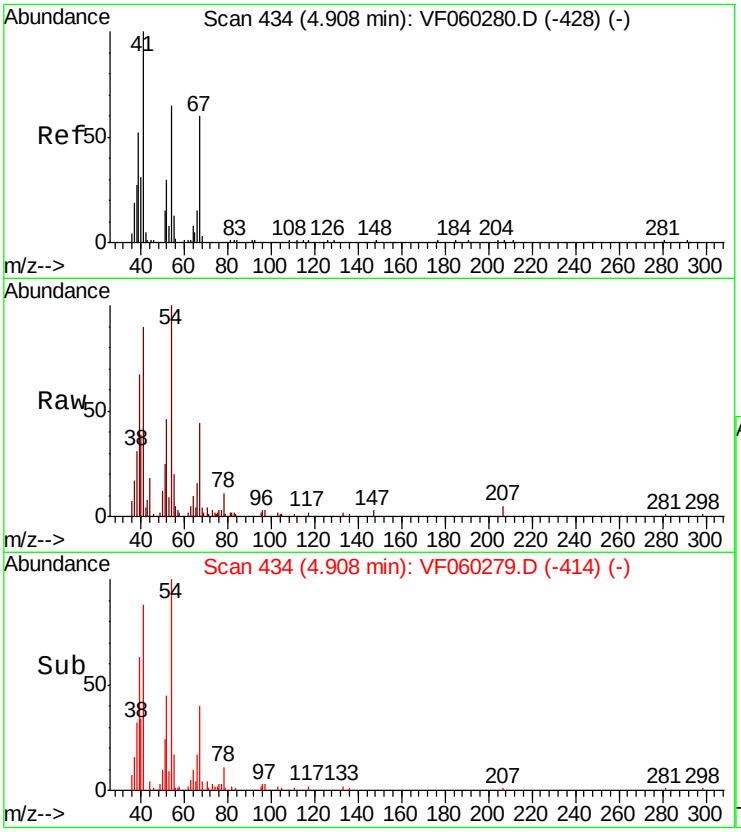


#40
Benzene
Concen: 23.087 ug/l
RT: 4.80 min Scan# 423
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion: 78 Resp: 263676

Ion	Ratio	Lower	Upper
78	100		
77	24.3	18.4	27.6



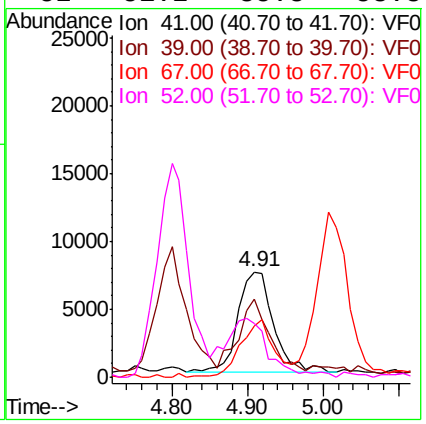


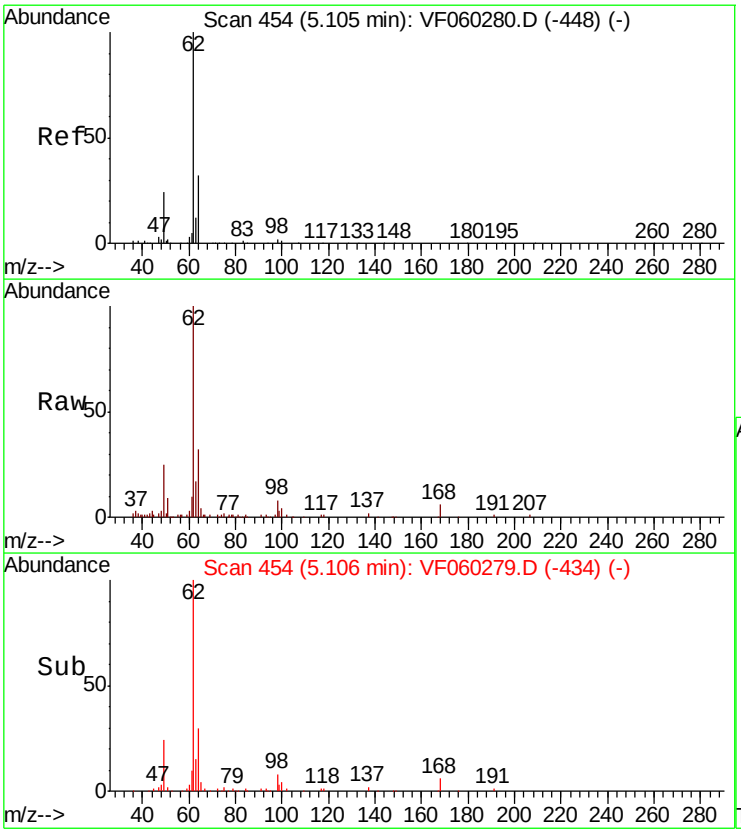
#41
Methacrylonitrile
Concen: 21.239 ug/l
RT: 4.91 min Scan# 434
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 24561

Ion	Ratio	Lower	Upper
41	100		
39	74.4	49.1	73.7#
67	48.7	48.2	72.4
52	51.2	35.8	53.8

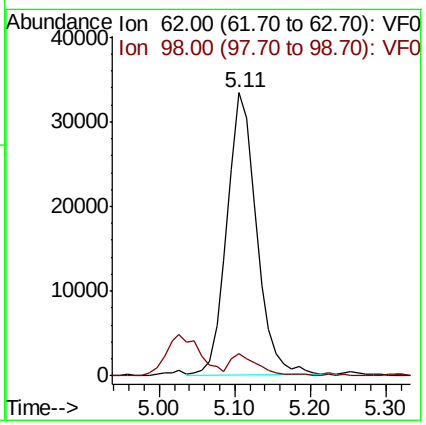


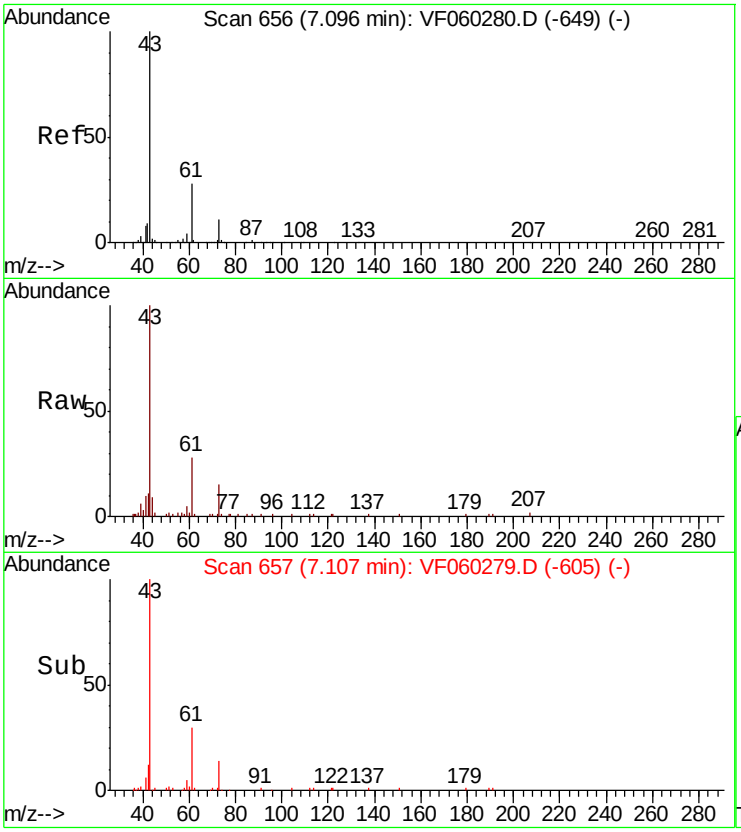


#42
1,2-Dichloroethane
Concen: 21.451 ug/l
RT: 5.11 min Scan# 454
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion: 62 Resp: 90175

Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	14.4



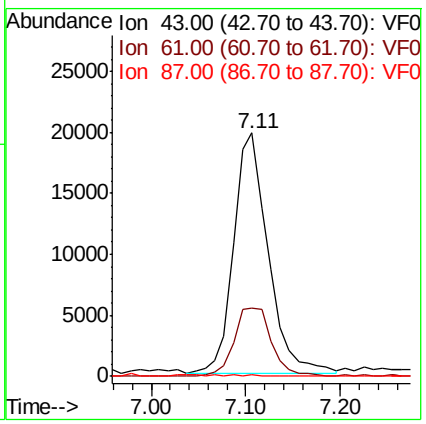


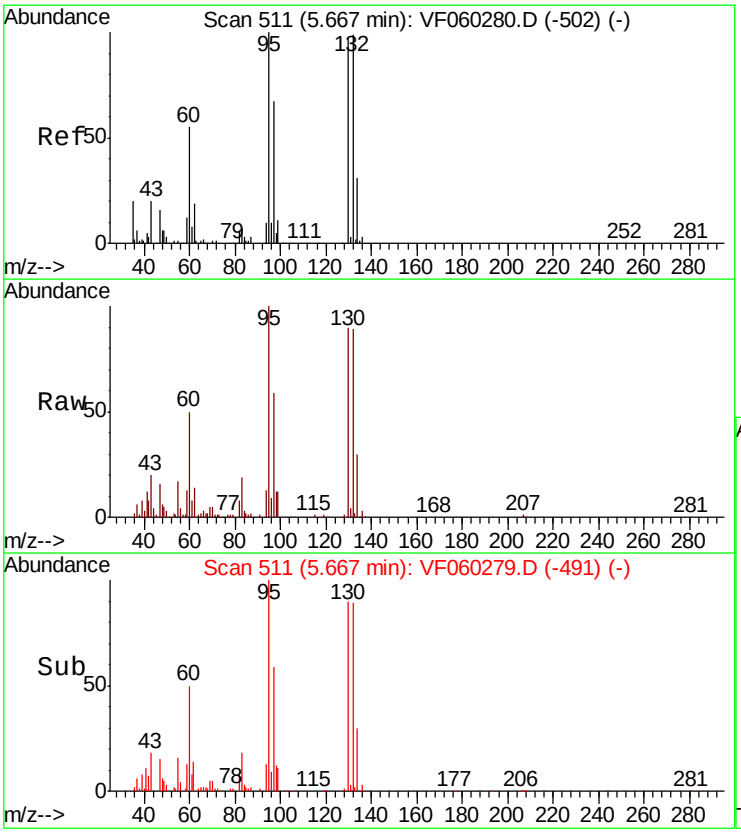
#43
Isopropyl Acetate
Concen: 19.517 ug/l
RT: 7.11 min Scan# 657
Delta R.T. 0.01 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 50075

Ion	Ratio	Lower	Upper
43	100		
61	28.0	22.4	33.6
87	0.7	0.6	0.8

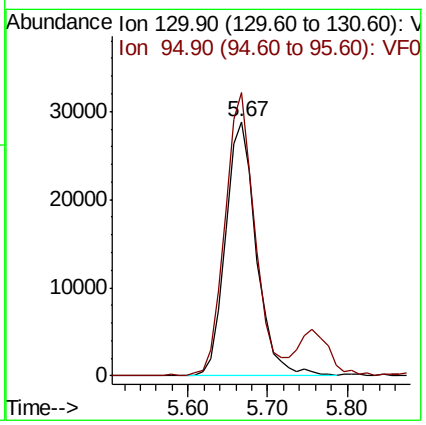


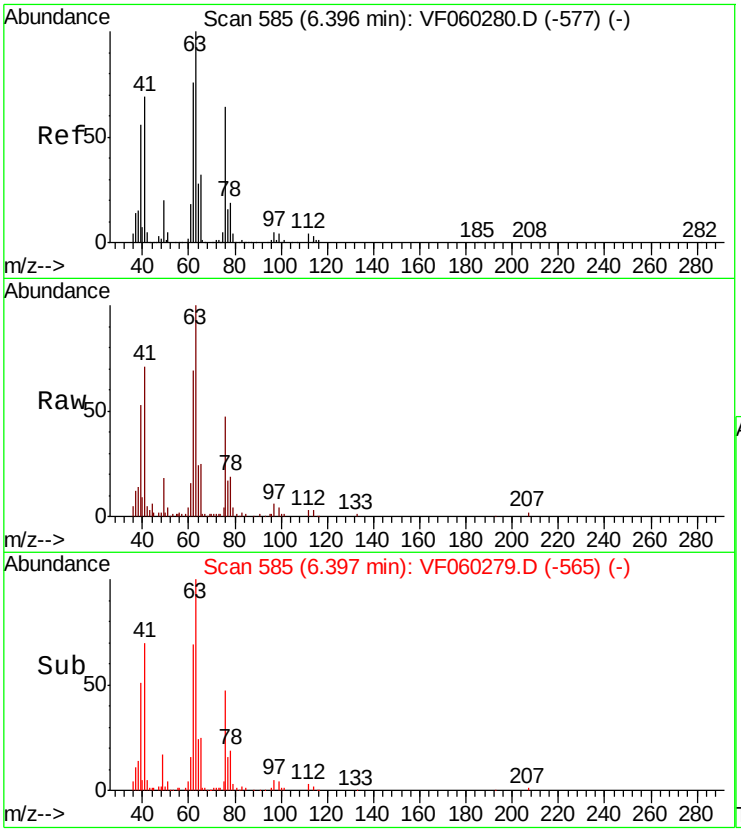


#44
Trichloroethene
Concen: 22.959 ug/l
RT: 5.67 min Scan# 511
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion:130 Resp: 78037

Ion	Ratio	Lower	Upper
130	100		
95	111.3	0.0	205.6



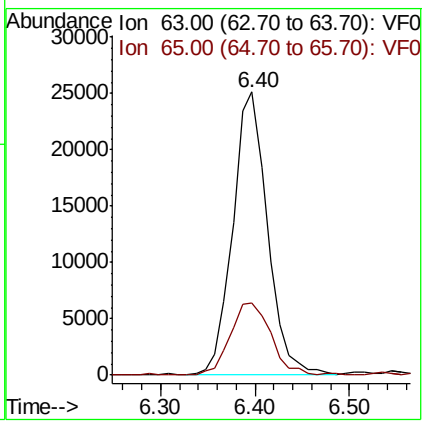


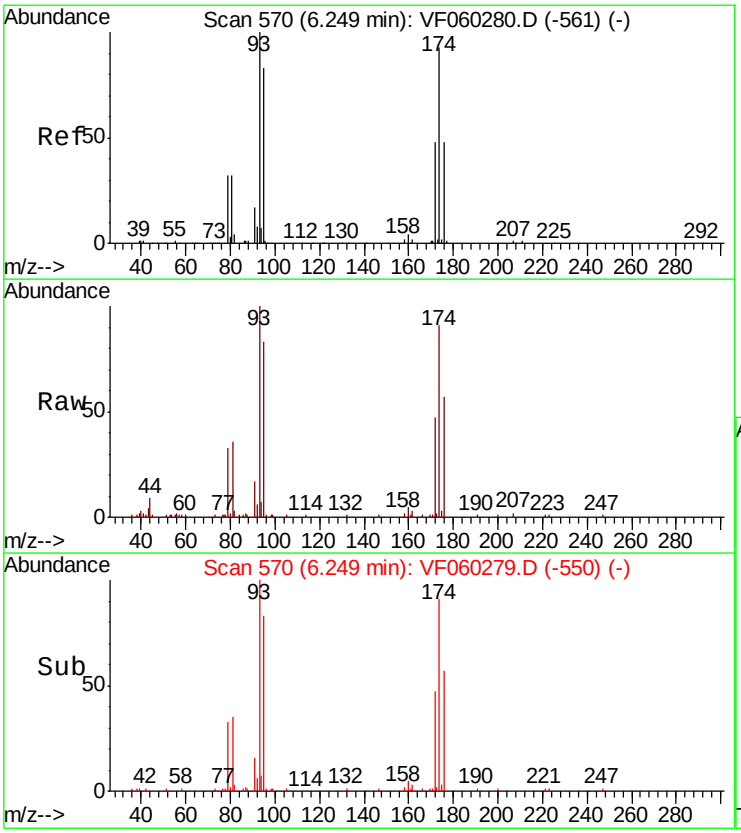
#45
1,2-Dichloropropane
Concen: 21.642 ug/l
RT: 6.40 min Scan# 585
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 63 Resp: 63970

Ion	Ratio	Lower	Upper
63	100		
65	25.5	26.2	39.4#

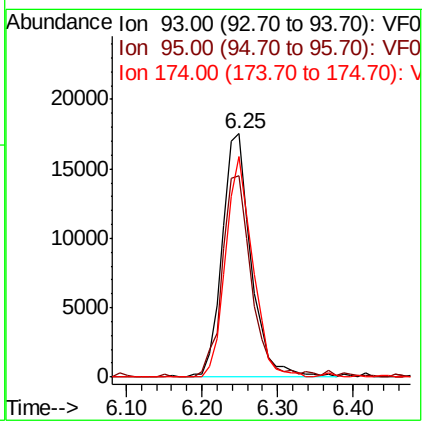


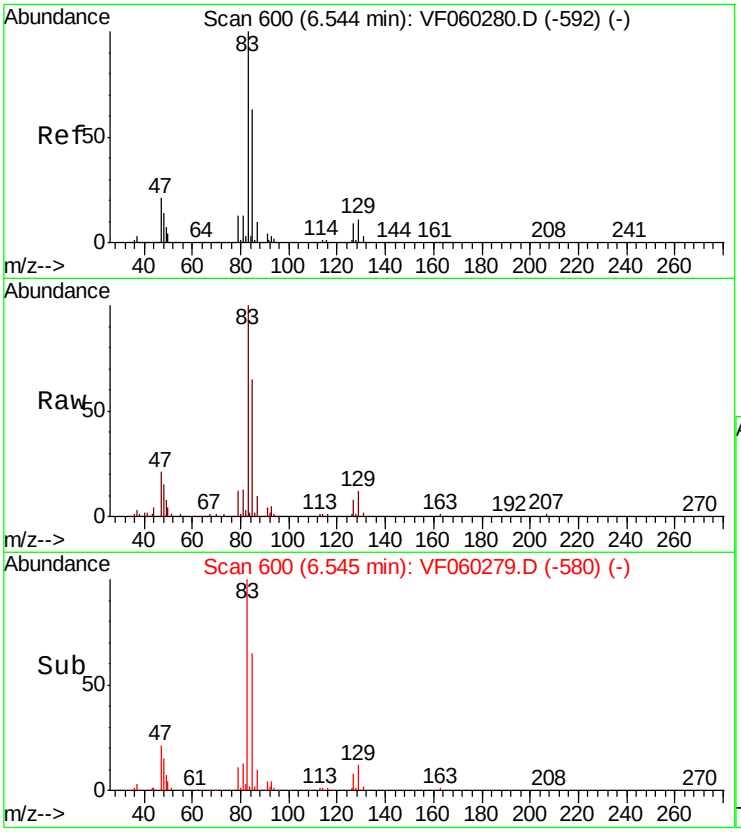


#46
Dibromomethane
Concen: 21.842 ug/l
RT: 6.25 min Scan# 570
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion: 93 Resp: 46148

Ion	Ratio	Lower	Upper
93	100		
95	82.9	67.0	100.6
174	90.6	74.8	112.2



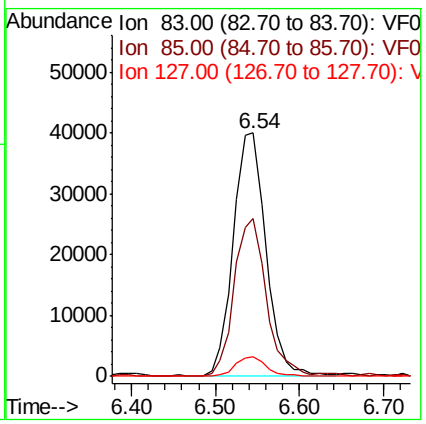


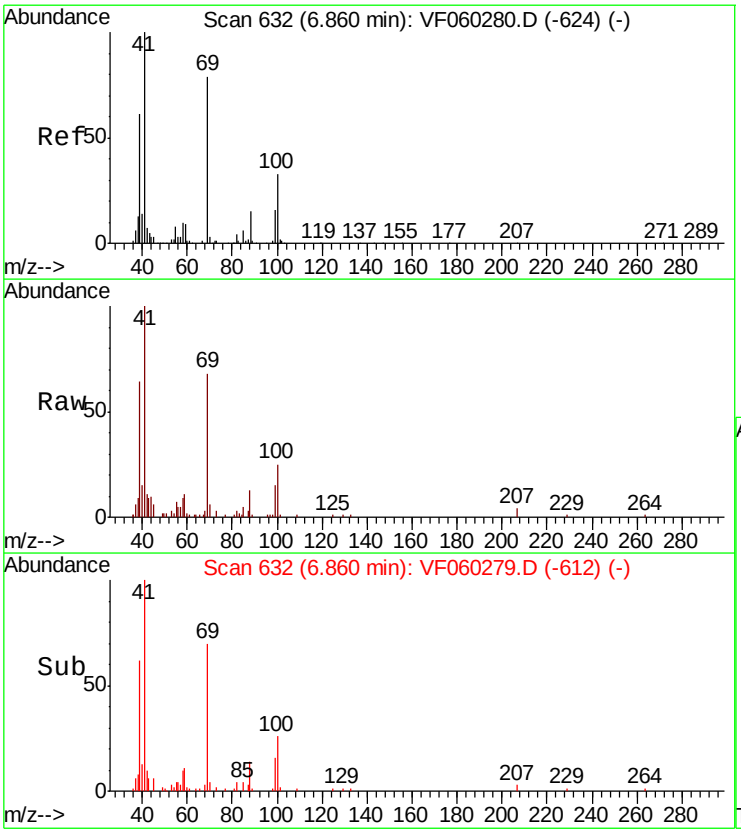
#47
Bromodichloromethane
Concen: 21.432 ug/l
RT: 6.54 min Scan# 600
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 83 Resp: 108817

Ion	Ratio	Lower	Upper
83	100		
85	64.6	50.6	76.0
127	8.0	7.1	10.7

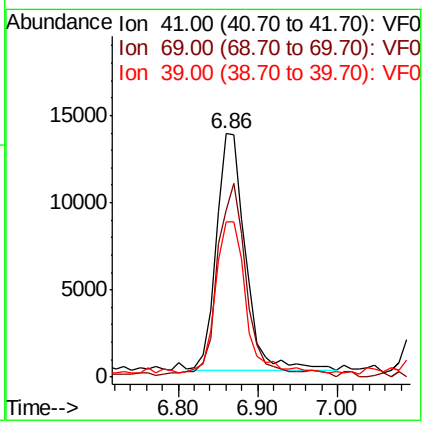


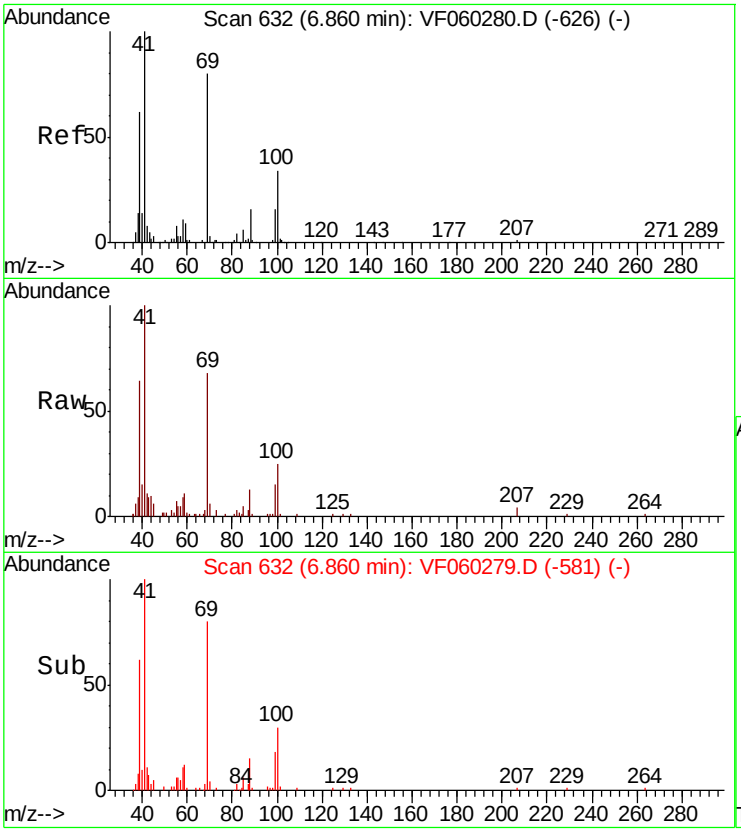


#48
Methyl methacrylate
Concen: 19.483 ug/l
RT: 6.86 min Scan# 632
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion: 41 Resp: 35089

Ion	Ratio	Lower	Upper
41	100		
69	68.5	62.6	94.0
39	63.8	49.1	73.7



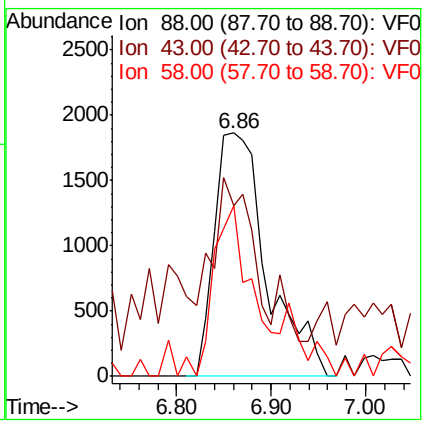


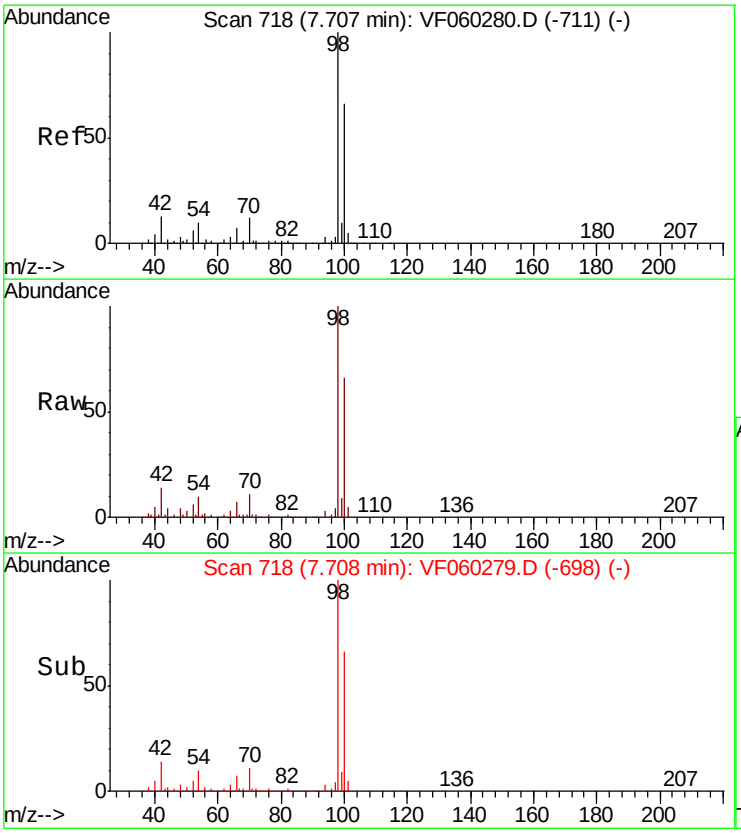
#49
1,4-Dioxane
Concen: 446.543 ug/l
RT: 6.86 min Scan# 632
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 7185

Ion	Ratio	Lower	Upper
88	100		
43	70.3	40.2	60.4#
58	70.0	56.7	85.1

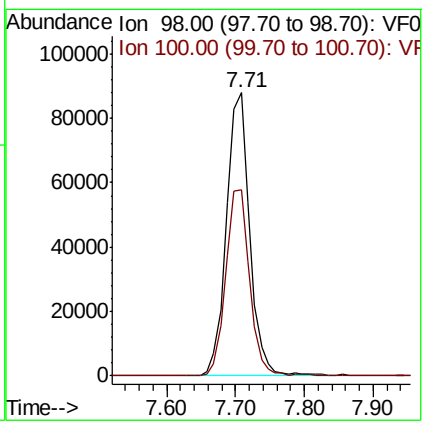


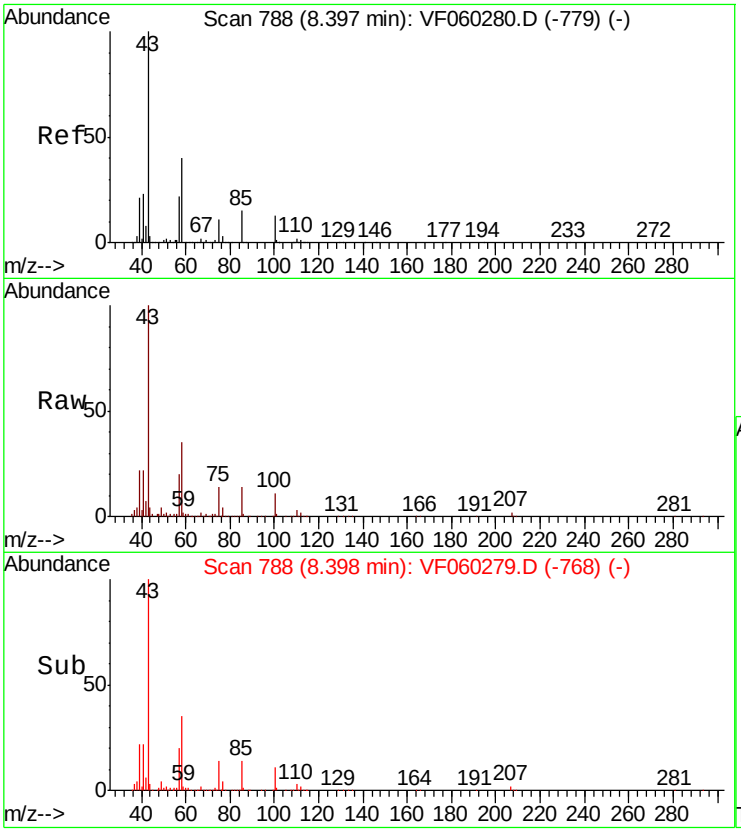


#50
Toluene-d8
Concen: 21.949 ug/l
RT: 7.71 min Scan# 718
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion: 98 Resp: 205750

Ion	Ratio	Lower	Upper
98	100		
100	65.5	53.0	79.6



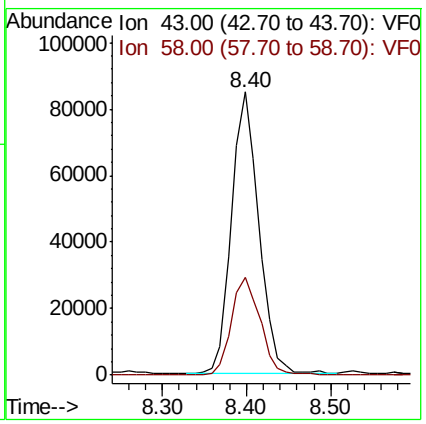


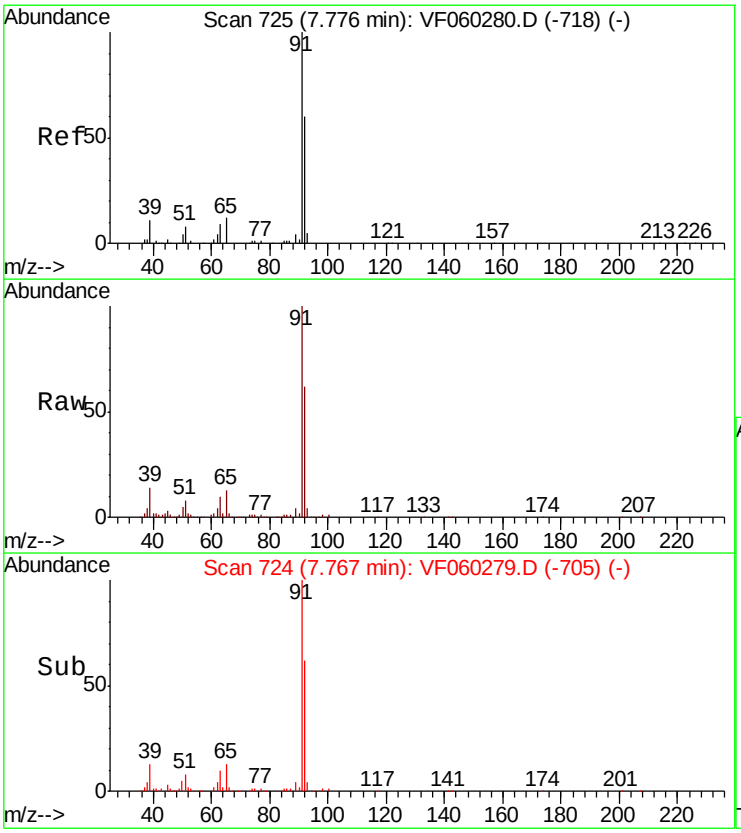
#51
4-Methyl-2-Pentanone
Concen: 97.442 ug/l
RT: 8.40 min Scan# 788
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 192688

Ion	Ratio	Lower	Upper
43	100		
58	34.8	31.8	47.8

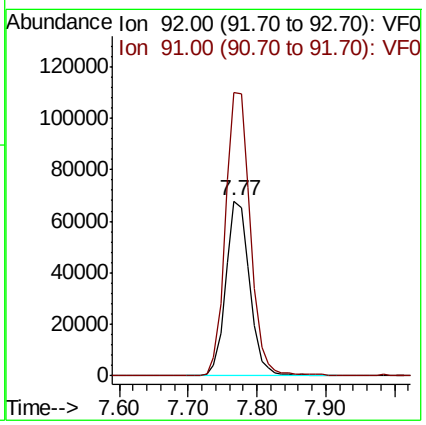


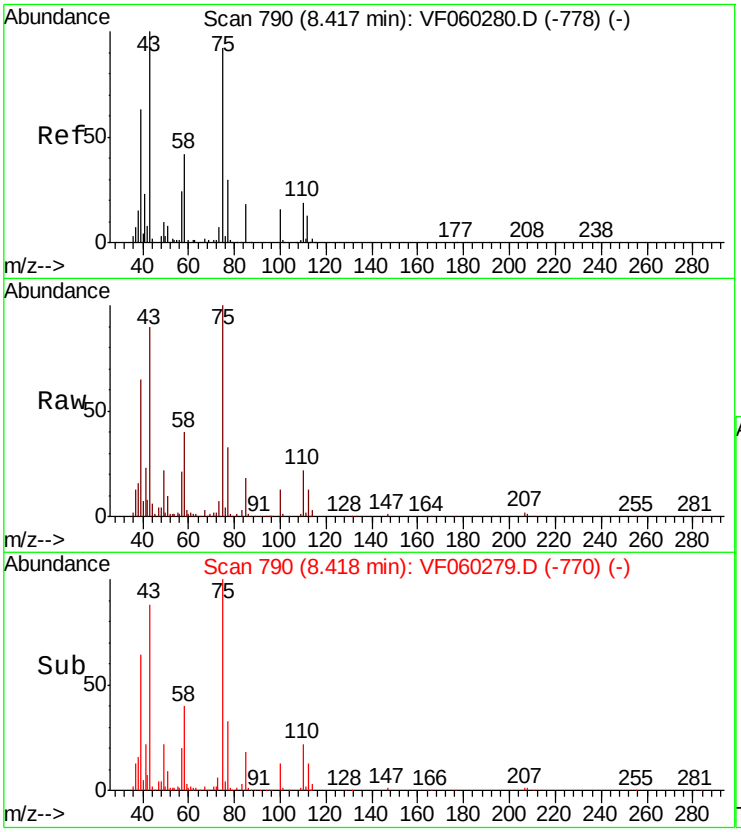


#52
Toluene
Concen: 22.475 ug/l
RT: 7.77 min Scan# 724
Delta R.T. -0.01 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion: 92 Resp: 162382

Ion	Ratio	Lower	Upper
92	100		
91	162.0	133.3	199.9



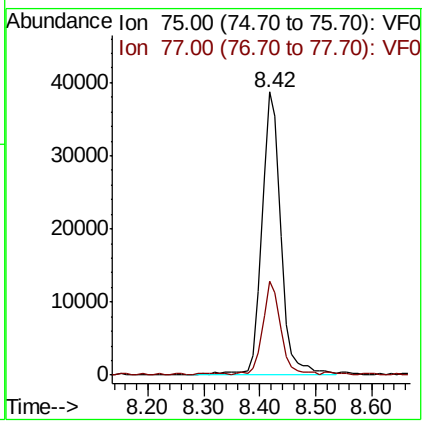


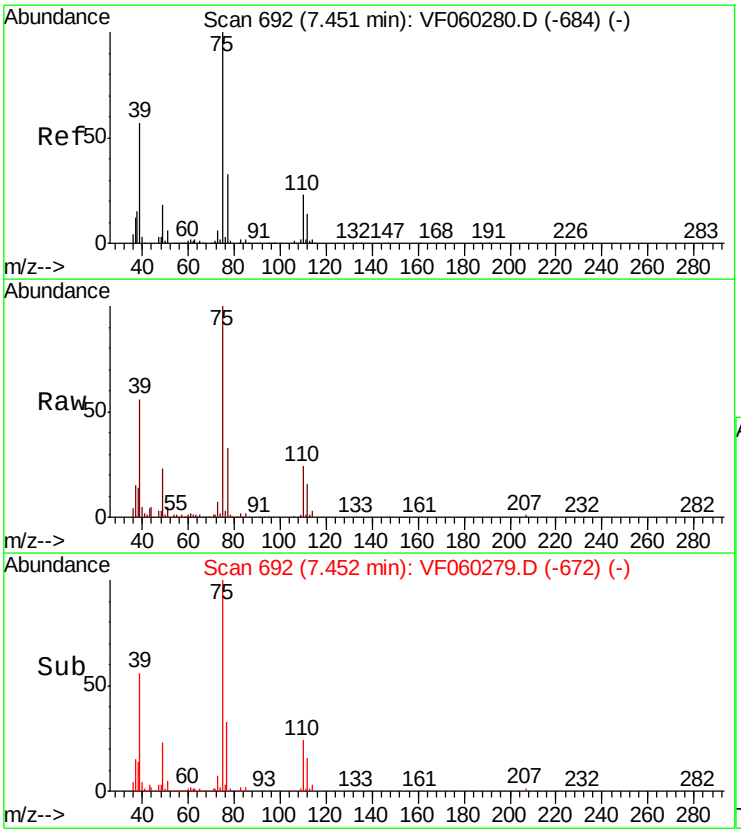
#53
t-1,3-Dichloropropene
Concen: 22.313 ug/l
RT: 8.42 min Scan# 790
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 91383

Ion	Ratio	Lower	Upper
75	100		
77	33.3	25.9	38.9

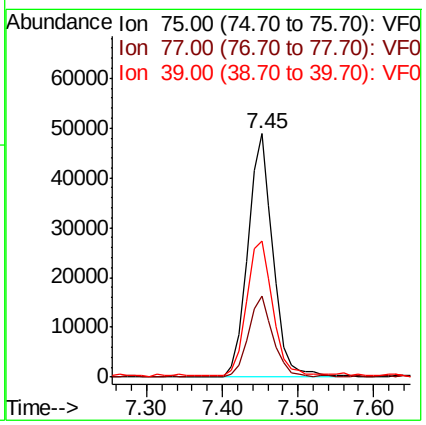


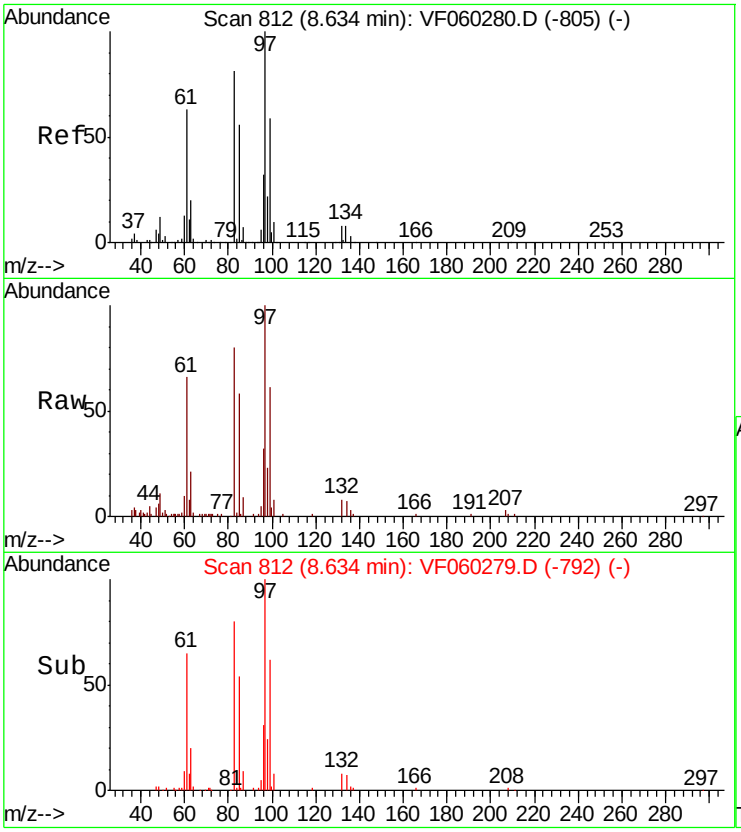


#54
cis-1,3-Dichloropropene
Concen: 21.925 ug/l
RT: 7.45 min Scan# 692
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion: 75 Resp: 113122

Ion	Ratio	Lower	Upper
75	100		
77	33.4	26.3	39.5
39	56.0	46.1	69.1



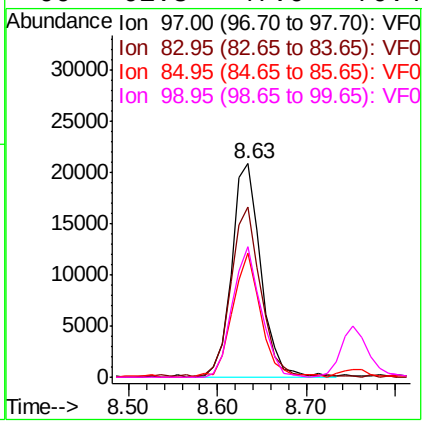


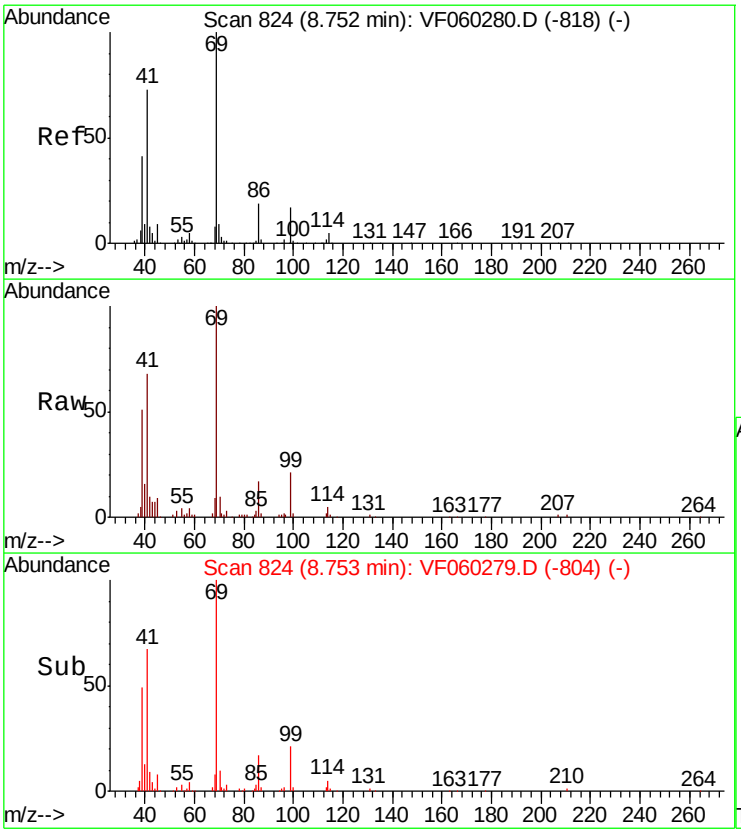
#55
1,1,2-Trichloroethane
Concen: 21.788 ug/l
RT: 8.63 min Scan# 812
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 97 Resp: 47778

Ion	Ratio	Lower	Upper
97	100		
83	79.9	65.3	97.9
85	58.1	44.7	67.1
99	61.3	47.0	70.4

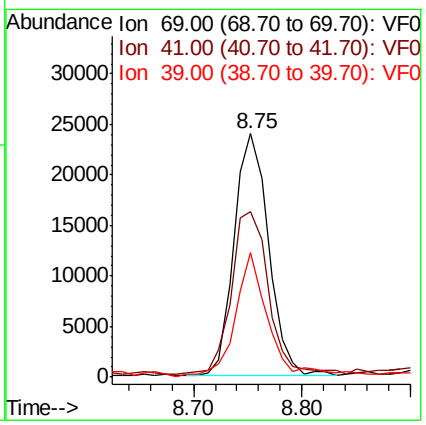


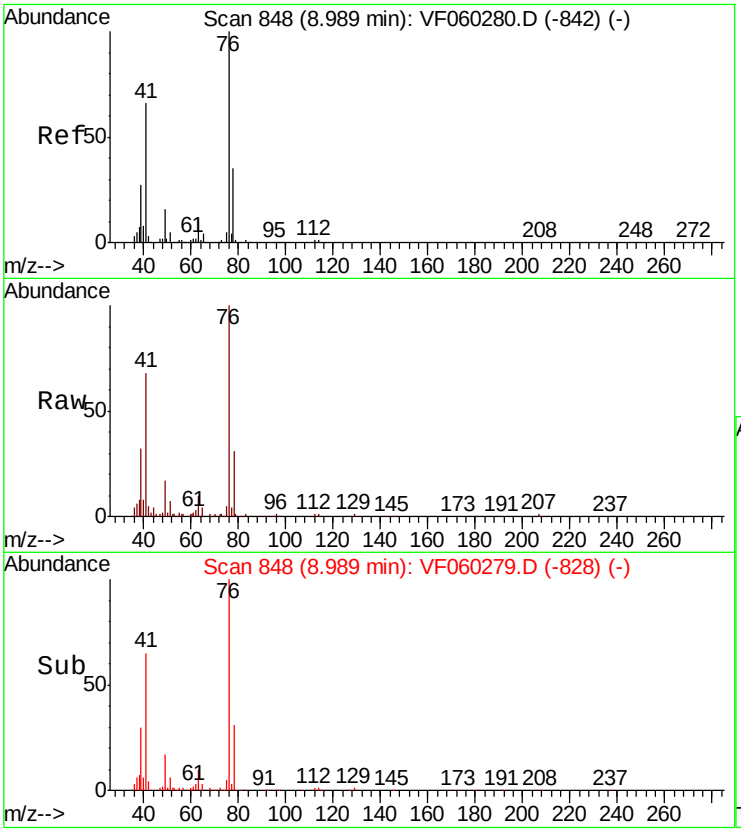


#56
Ethyl methacrylate
Concen: 20.136 ug/l
RT: 8.75 min Scan# 824
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion: 69 Resp: 53329

Ion	Ratio	Lower	Upper
69	100		
41	67.9	59.4	89.2
39	51.0	33.5	50.3#



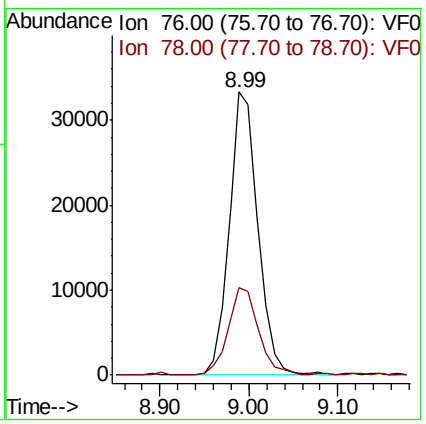


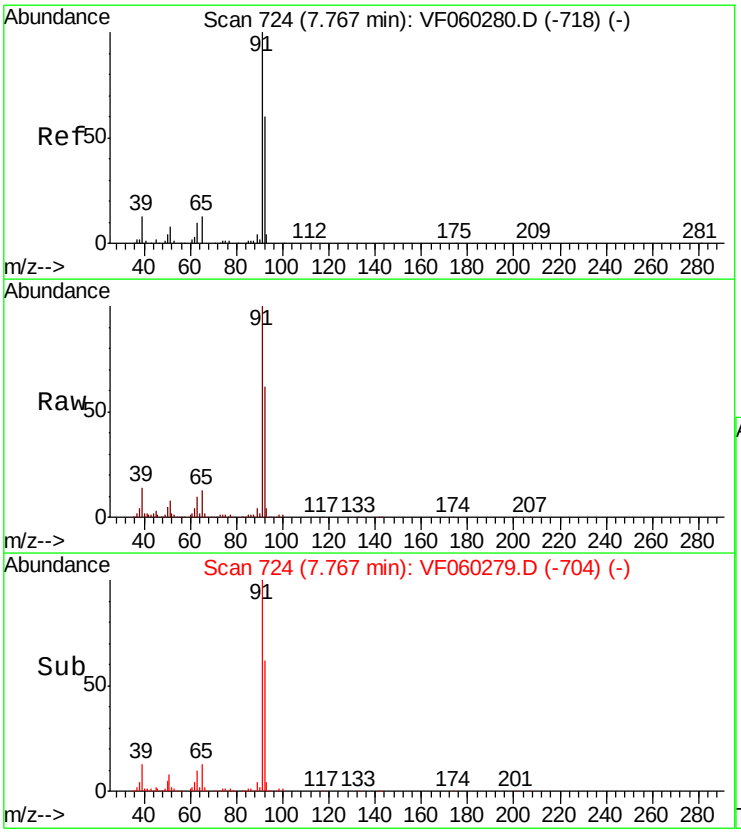
#57
1,3-Dichloropropane
Concen: 20.648 ug/l
RT: 8.99 min Scan# 848
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 74972

Ion	Ratio	Lower	Upper
76	100		
78	31.0	28.2	42.2

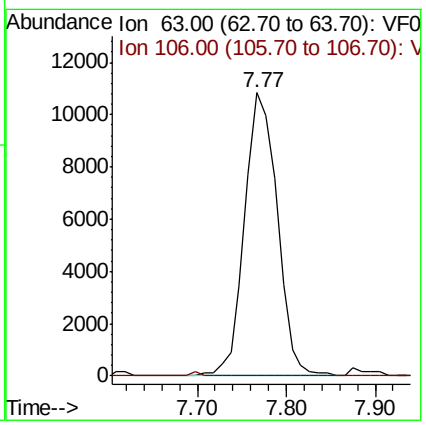


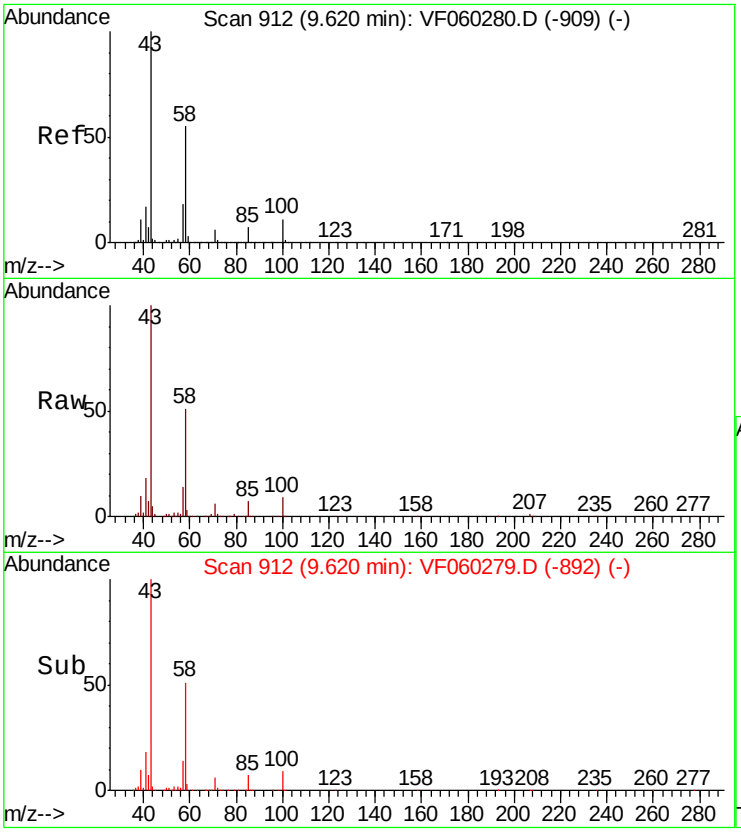


#58
2-Chloroethyl Vinyl ether
Concen: 117.419 ug/l
RT: 7.77 min Scan# 724
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion: 63 Resp: 27491

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



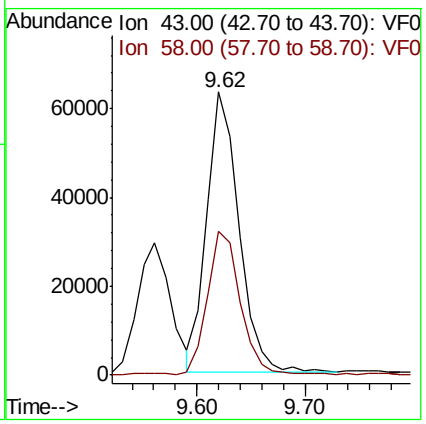


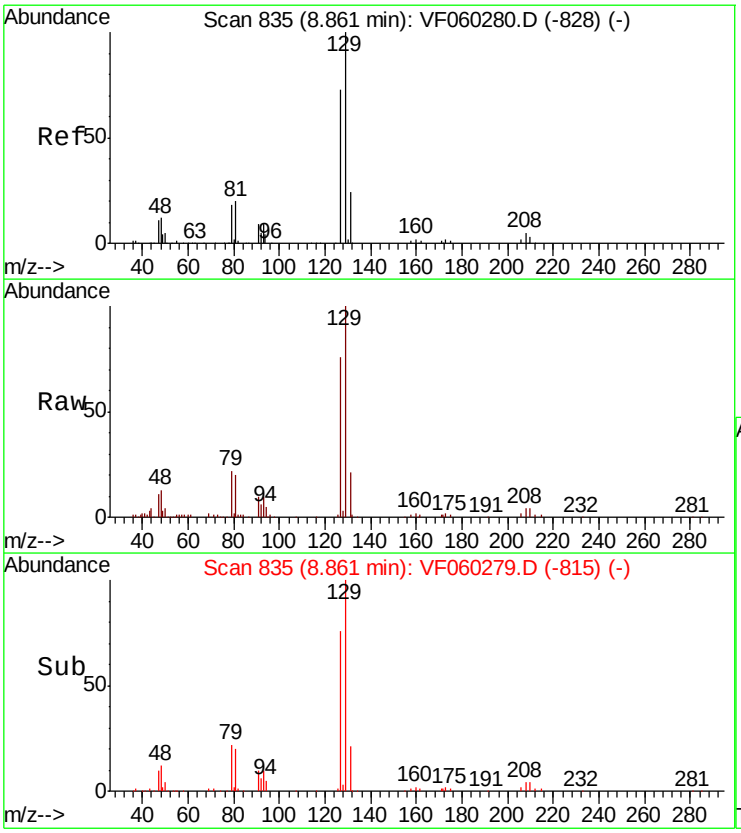
#59
2-Hexanone
Concen: 92.974 ug/l
RT: 9.62 min Scan# 912
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 130904

Ion	Ratio	Lower	Upper
43	100		
58	50.6	25.9	77.6

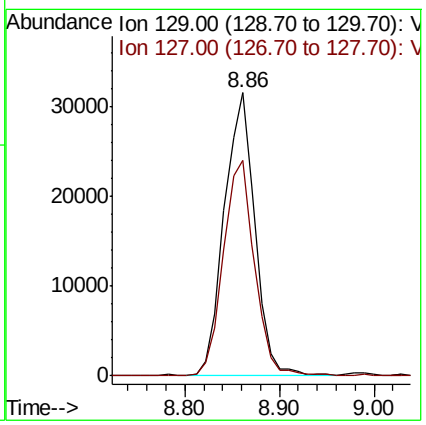


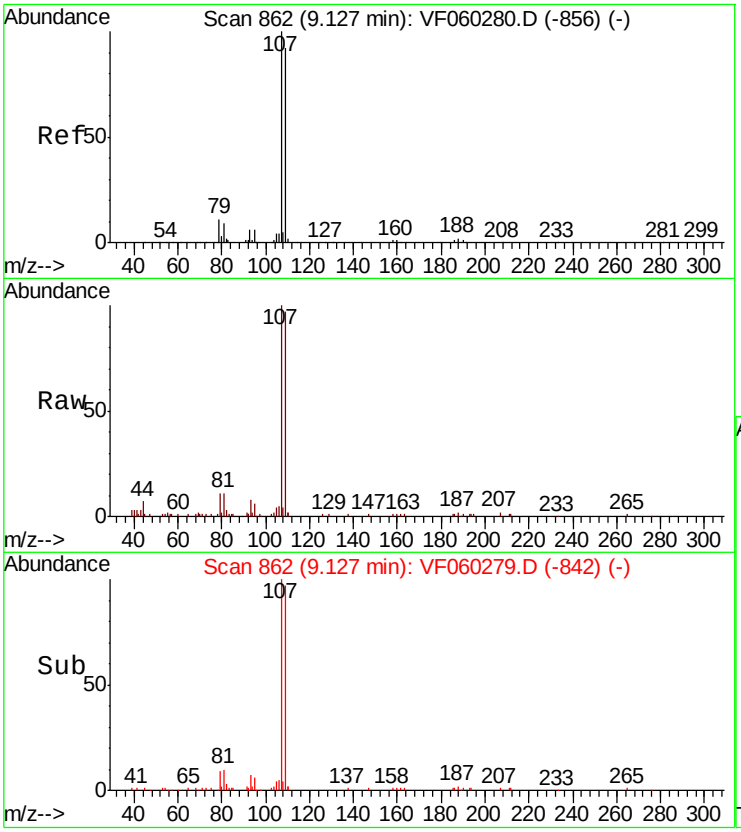


#60
Dibromochloromethane
Concen: 21.631 ug/l
RT: 8.86 min Scan# 835
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion:129 Resp: 70699

Ion	Ratio	Lower	Upper
129	100		
127	76.1	36.6	109.8



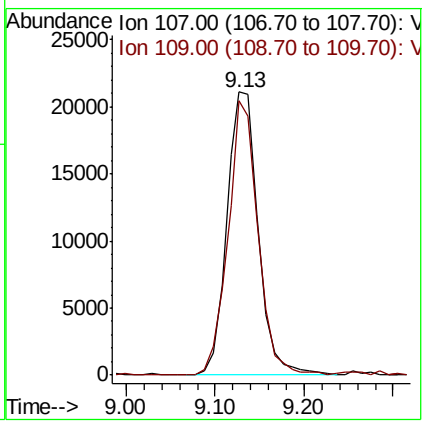


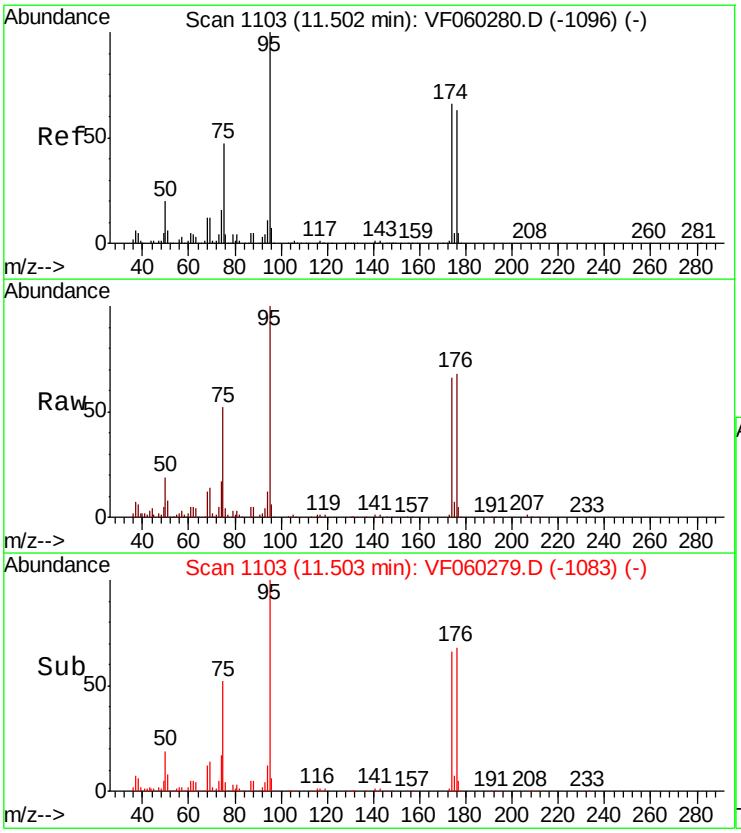
#61
1,2-Dibromoethane
Concen: 21.262 ug/l
RT: 9.13 min Scan# 862
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:107 Resp: 51921

Ion	Ratio	Lower	Upper
107	100		
109	97.0	73.2	109.8

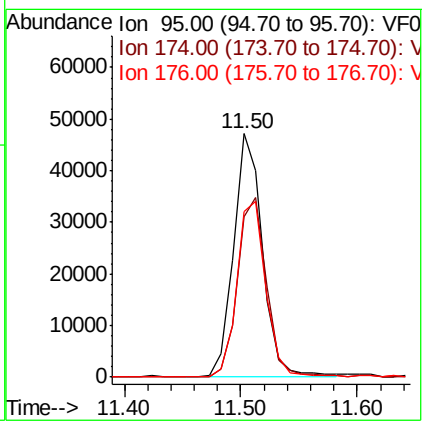


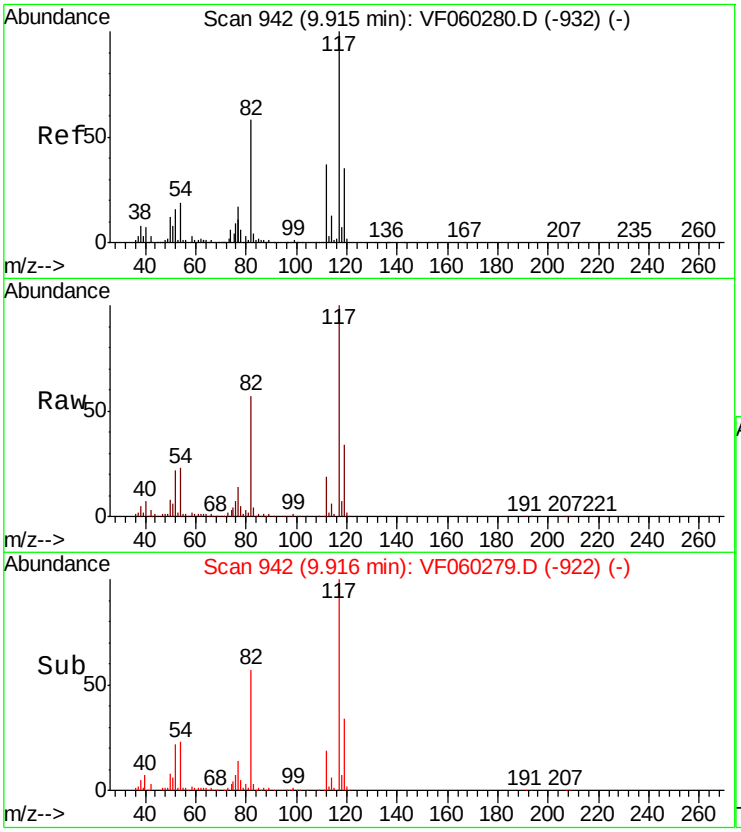


#62
4-Bromofluorobenzene
Concen: 19.959 ug/l
RT: 11.50 min Scan# 1103
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion: 95 Resp: 80875

Ion	Ratio	Lower	Upper
95	100		
174	65.7	0.0	131.2
176	67.9	0.0	126.6



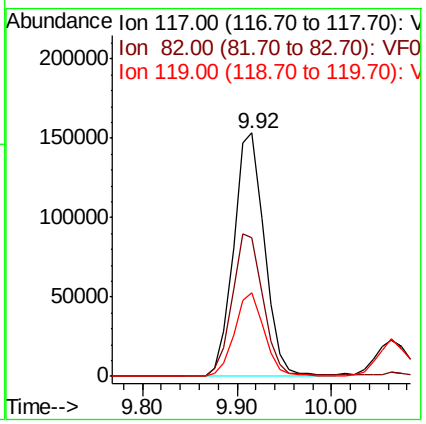


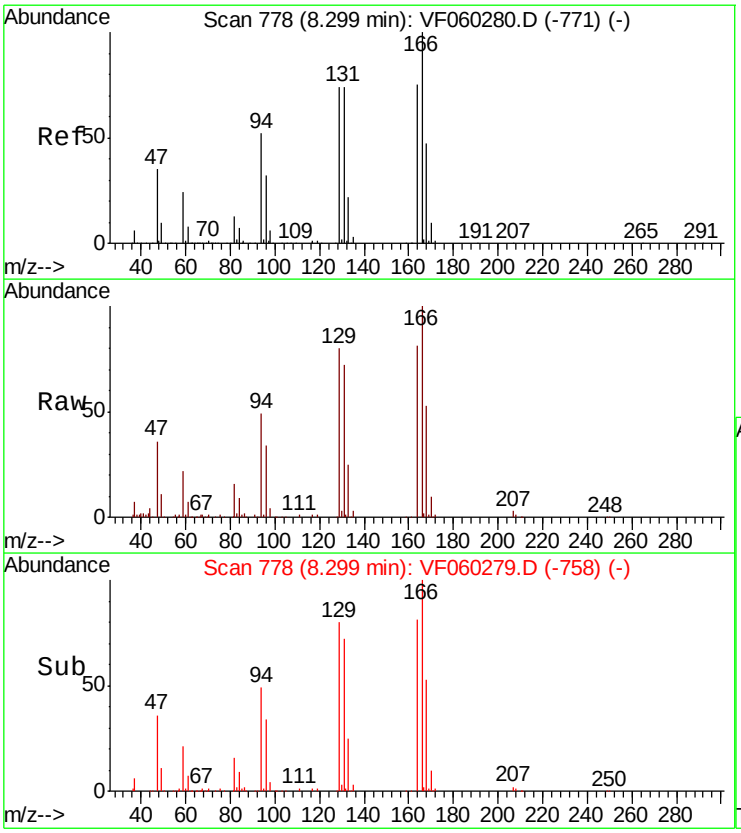
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.92 min Scan# 942
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 345624

Ion	Ratio	Lower	Upper
117	100		
82	57.0	46.2	69.2
119	34.2	27.8	41.6

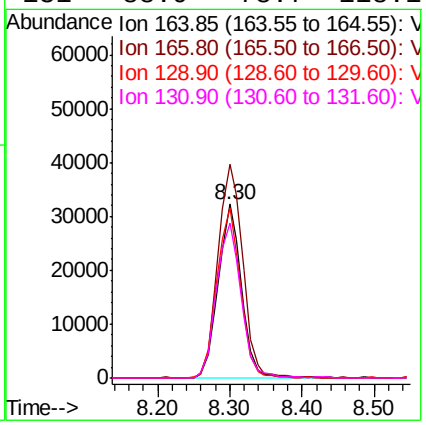


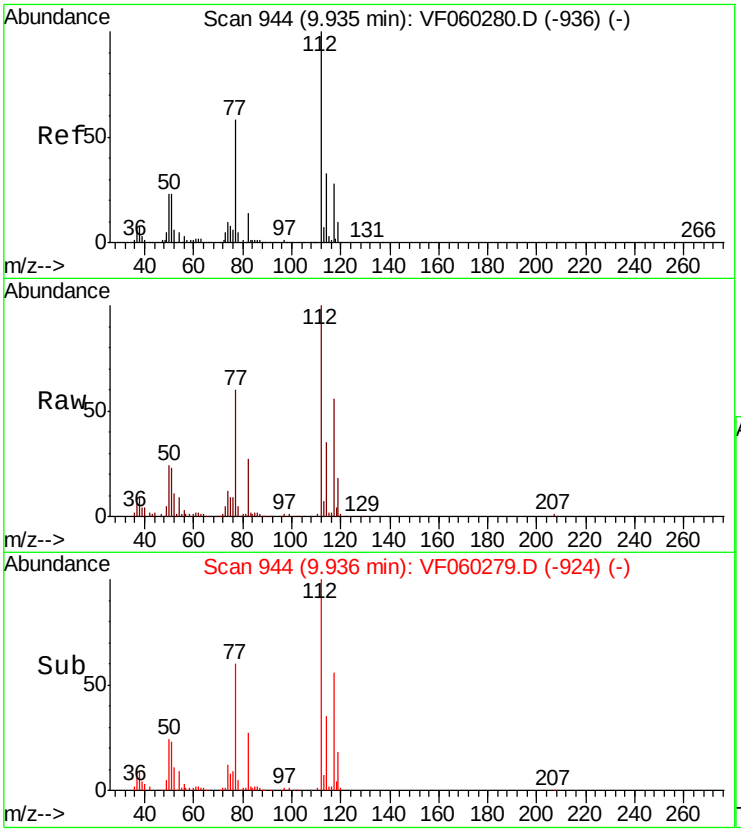


#64
Tetrachloroethene
Concen: 22.821 ug/l
RT: 8.30 min Scan# 778
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion:164 Resp: 71501

Ion	Ratio	Lower	Upper
164	100		
166	123.1	106.8	160.2
129	97.9	78.8	118.2
131	88.9	78.7	118.1



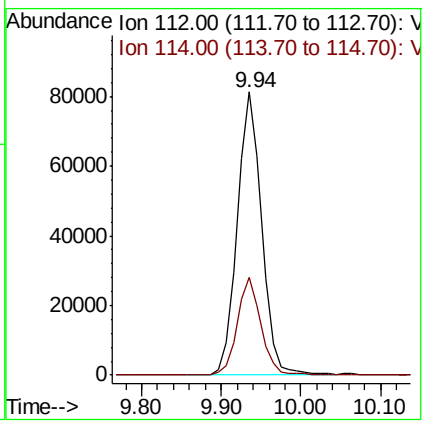


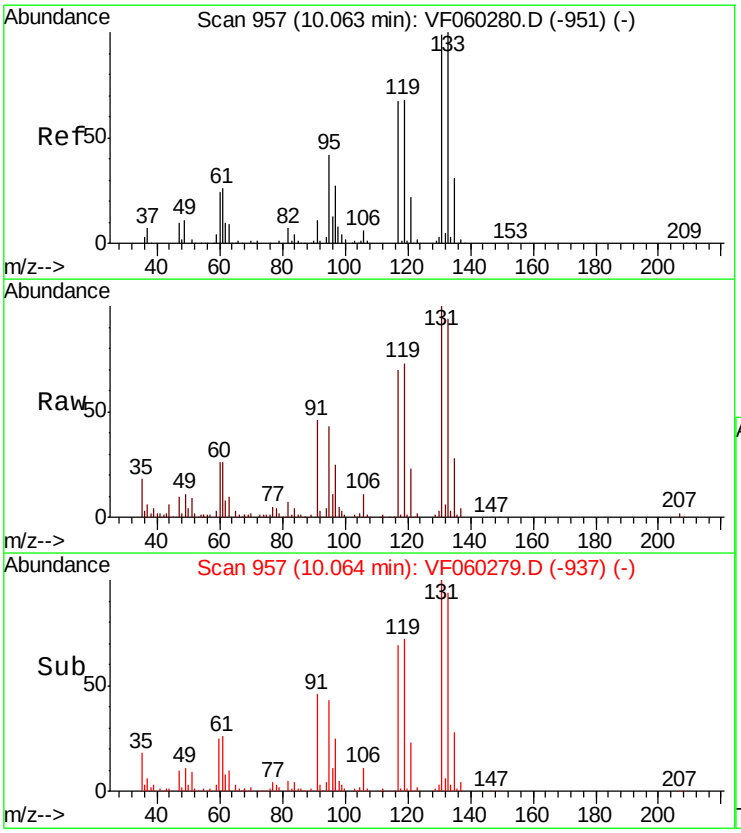
#65
Chlorobenzene
Concen: 22.015 ug/l
RT: 9.94 min Scan# 944
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 172454

Ion	Ratio	Lower	Upper
112	100		
114	34.7	26.6	40.0

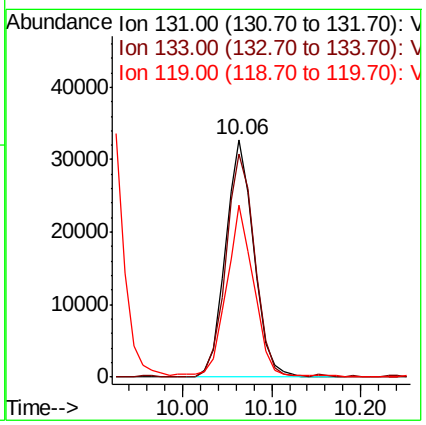


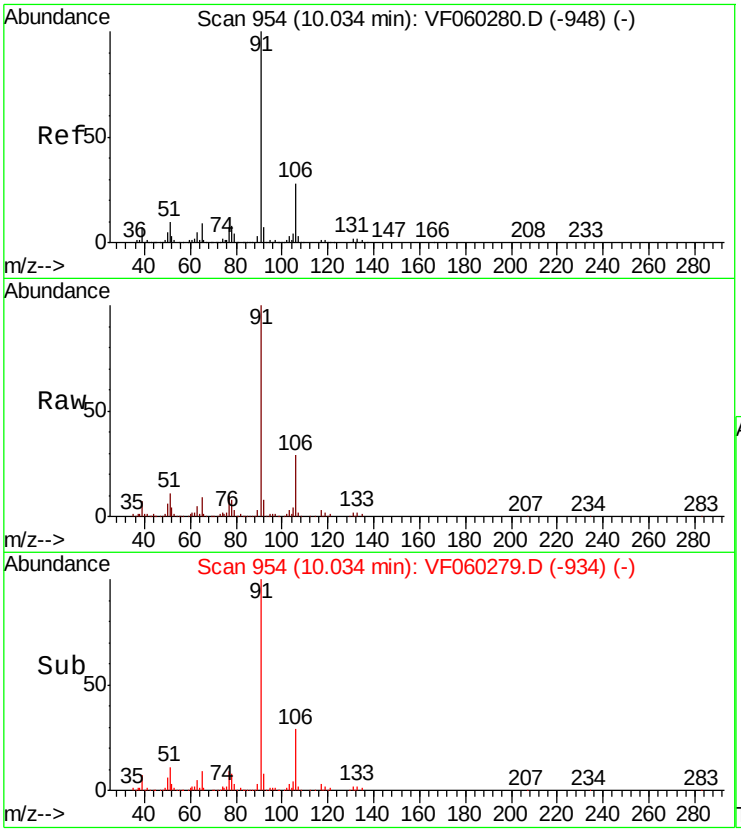


#66
1,1,1,2-Tetrachloroethane
Concen: 22.451 ug/l
RT: 10.06 min Scan# 957
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion:131 Resp: 72984

Ion	Ratio	Lower	Upper
131	100		
133	94.3	50.4	151.2
119	72.6	34.8	104.3



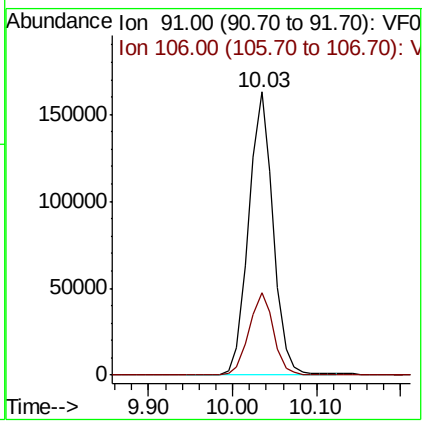


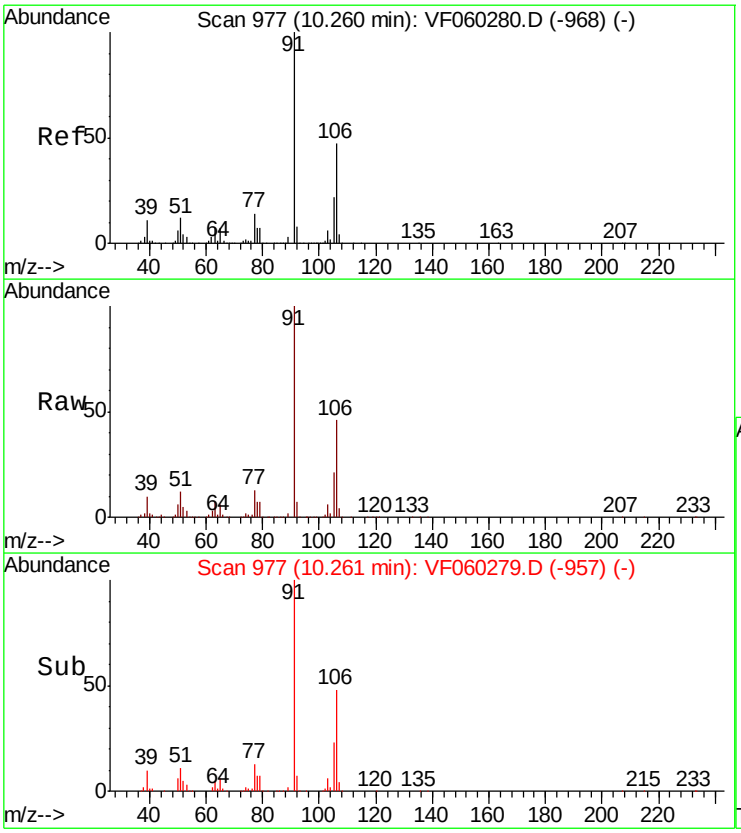
#67
Ethyl Benzene
Concen: 22.988 ug/l
RT: 10.03 min Scan# 954
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 332952

Ion	Ratio	Lower	Upper
91	100		
106	29.1	22.7	34.1

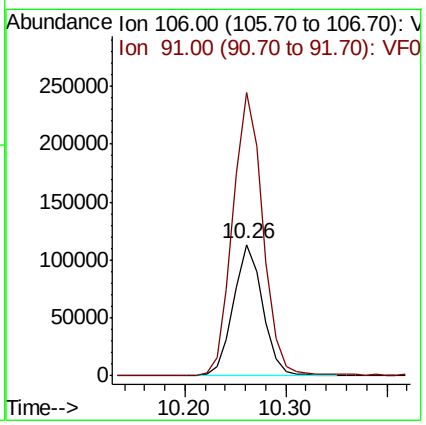


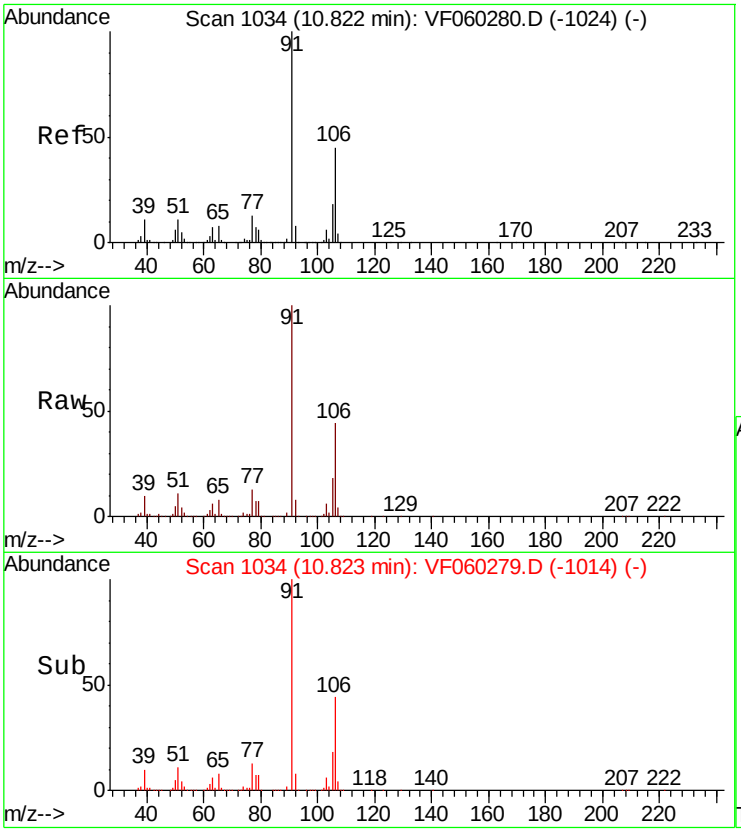


#68
m/p-Xylenes
Concen: 45.949 ug/l
RT: 10.26 min Scan# 977
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion:106 Resp: 229922

Ion	Ratio	Lower	Upper
106	100		
91	215.6	172.3	258.5



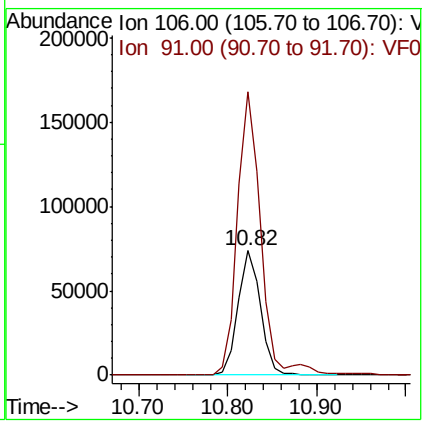


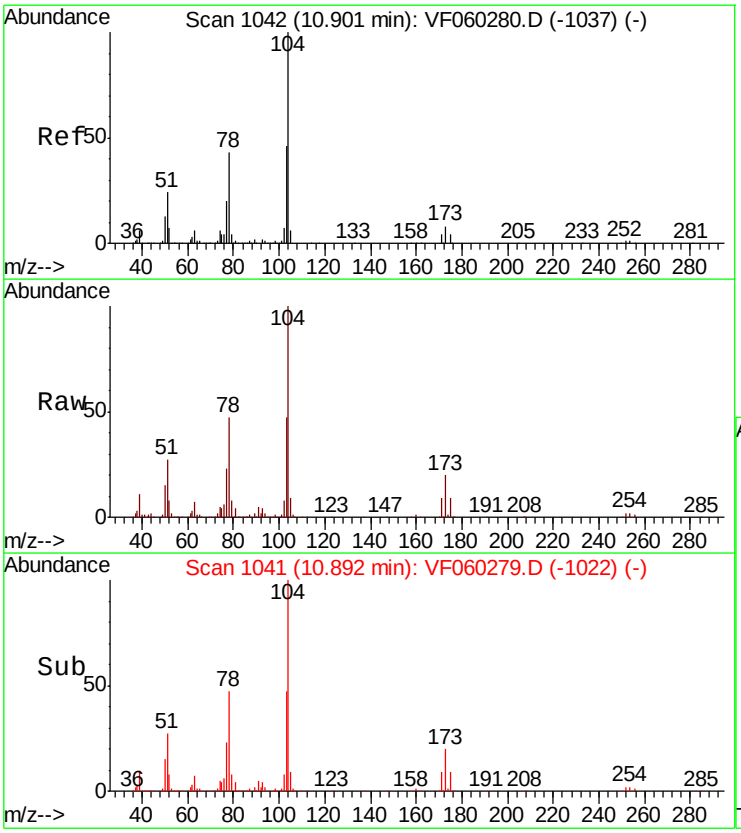
#69
o-Xylene
Concen: 23.217 ug/l
RT: 10.82 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion:106 Resp: 130305

Ion	Ratio	Lower	Upper
106	100		
91	228.2	110.9	332.6

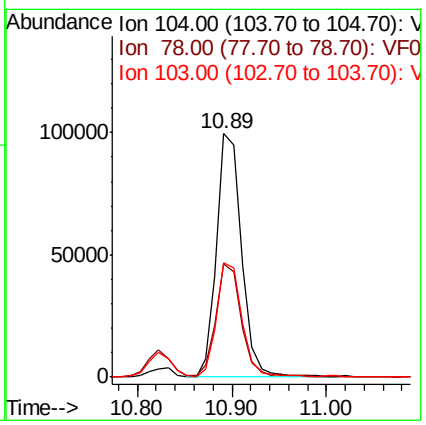


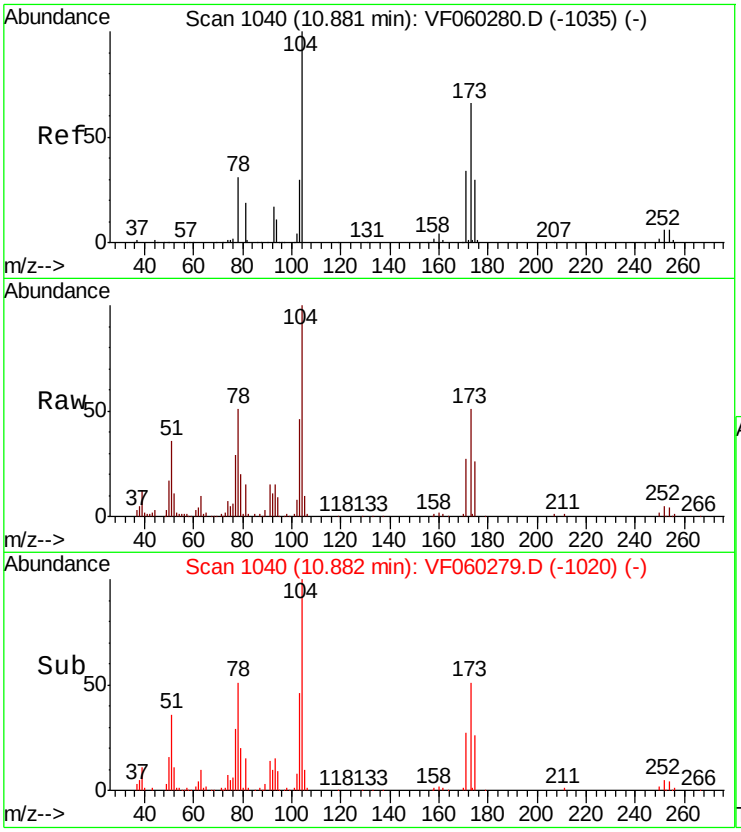


#70
Styrene
Concen: 23.006 ug/l
RT: 10.89 min Scan# 1041
Delta R.T. -0.01 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion:104 Resp: 182097

Ion	Ratio	Lower	Upper
104	100		
78	46.6	35.0	52.6
103	46.7	37.4	56.0



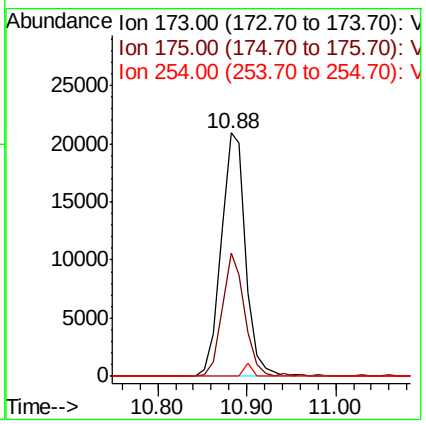


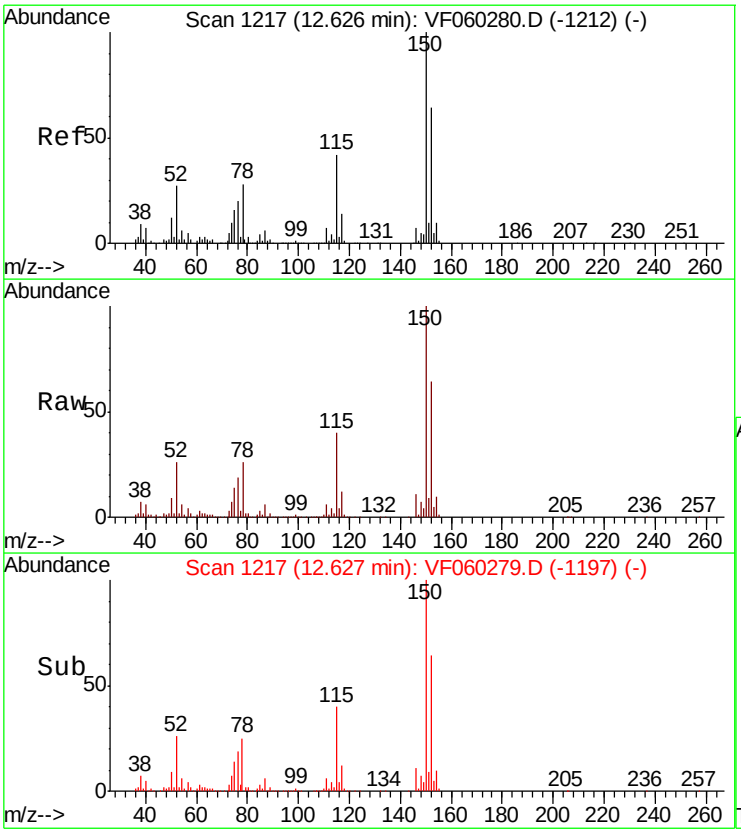
#71
Bromoform
Concen: 22.690 ug/l
RT: 10.88 min Scan# 1040
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion:173 Resp: 40509

Ion	Ratio	Lower	Upper
173	100		
175	49.4	22.3	66.9
254	0.0	0.0	0.0

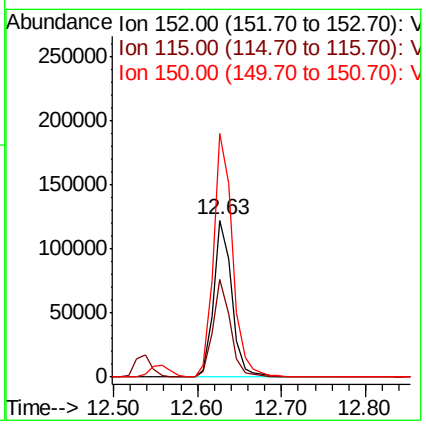


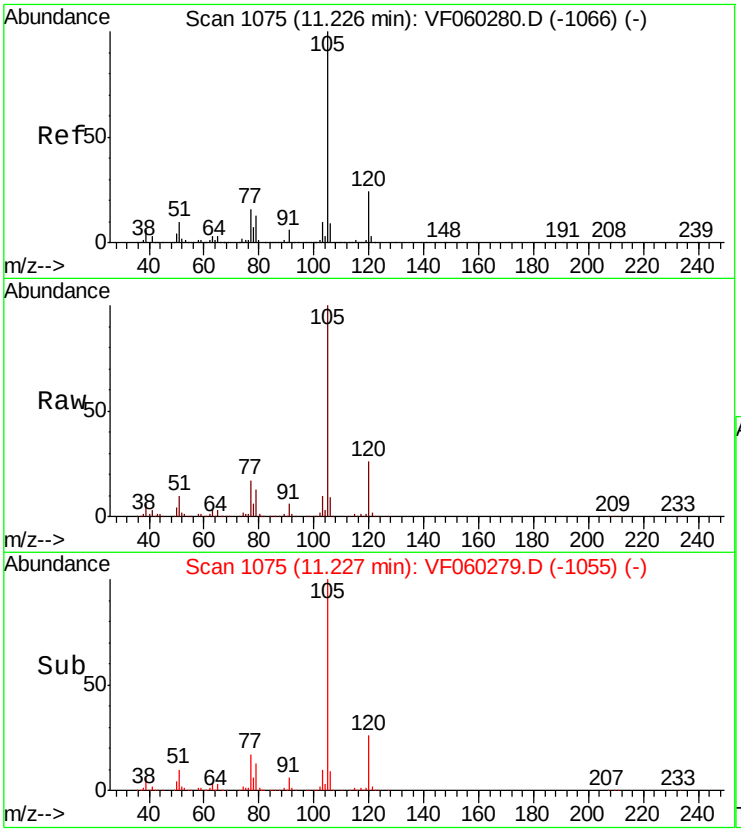


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.63 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion:152 Resp: 184094

Ion	Ratio	Lower	Upper
152	100		
115	62.4	32.6	97.8
150	155.4	0.0	314.2



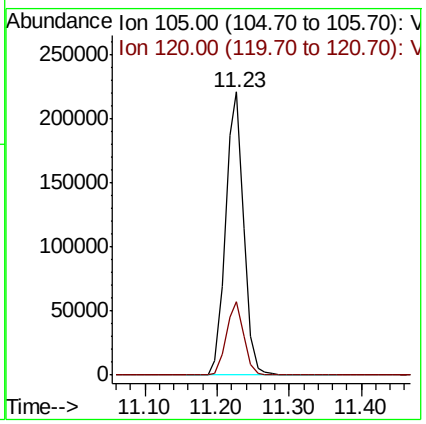


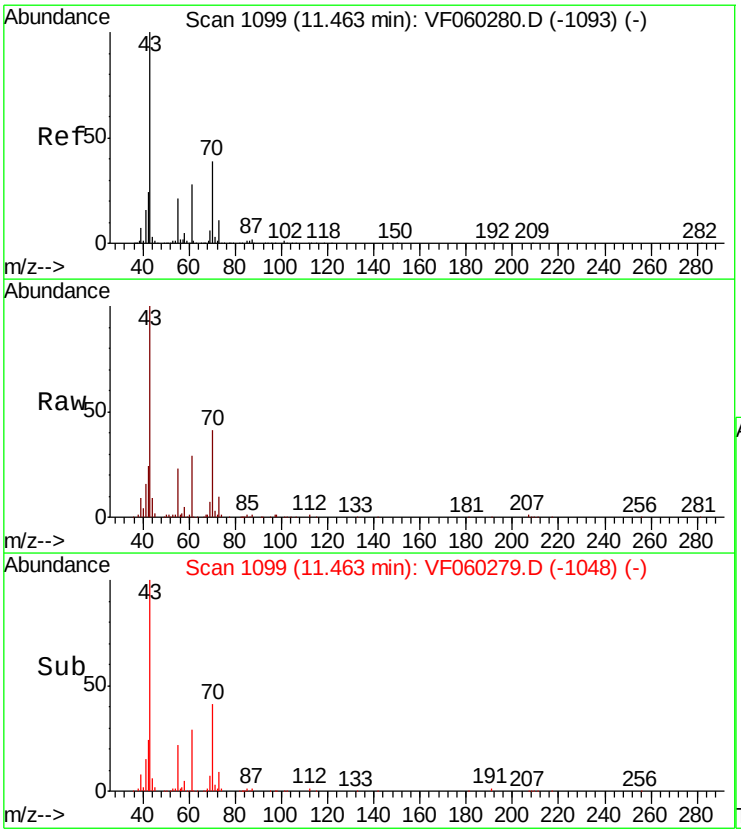
#73
Isopropylbenzene
Concen: 23.180 ug/l
RT: 11.23 min Scan# 1075
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 383095

Ion	Ratio	Lower	Upper
105	100		
120	25.8	12.2	36.6

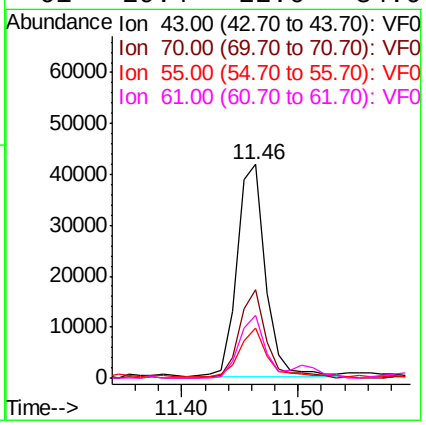


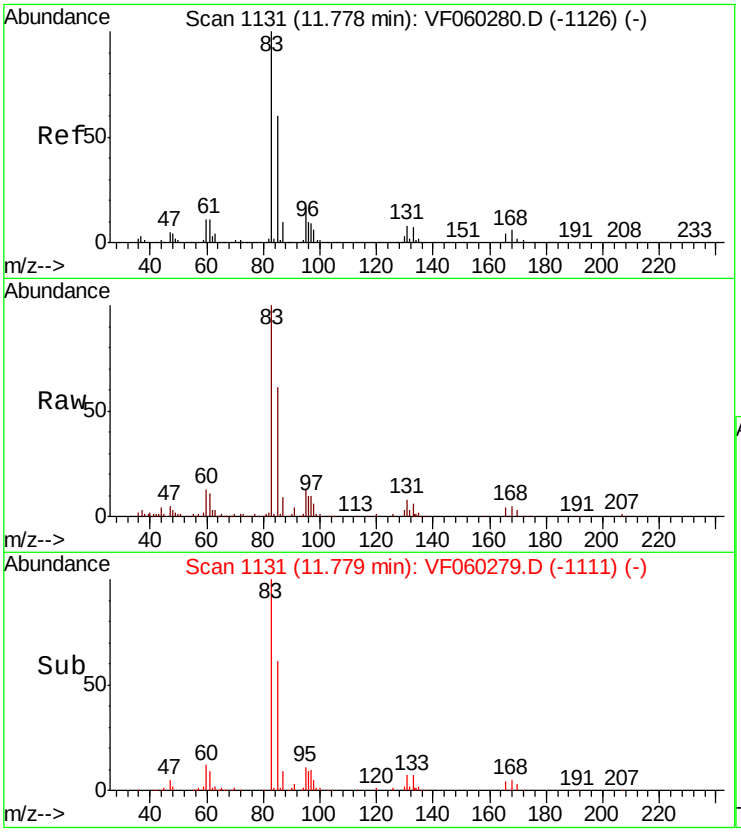


#74
N-amyl acetate
Concen: 20.115 ug/l
RT: 11.46 min Scan# 1099
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion: 43 Resp: 70889

Ion	Ratio	Lower	Upper
43	100		
70	41.2	31.4	47.2
55	23.3	16.8	25.2
61	29.4	22.6	34.0



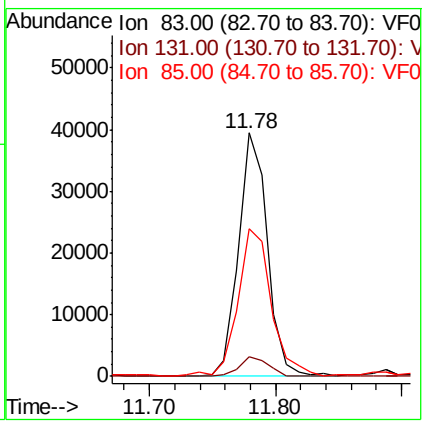


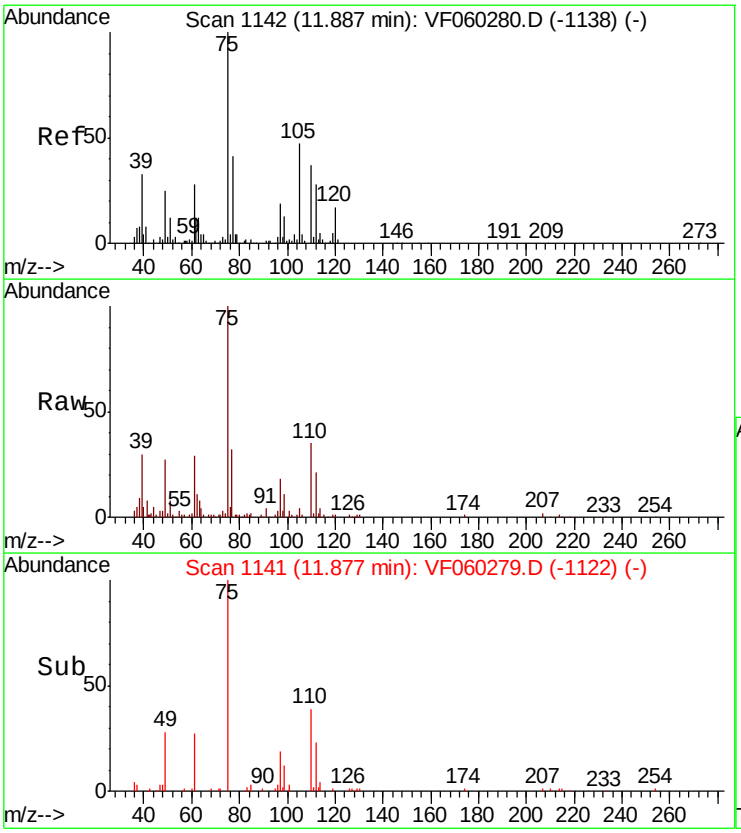
#75
1,1,2,2-Tetrachloroethane
Concen: 21.359 ug/l
RT: 11.78 min Scan# 1131
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 83 Resp: 62557

Ion	Ratio	Lower	Upper
83	100		
131	8.1	4.2	12.4
85	60.6	30.1	90.5

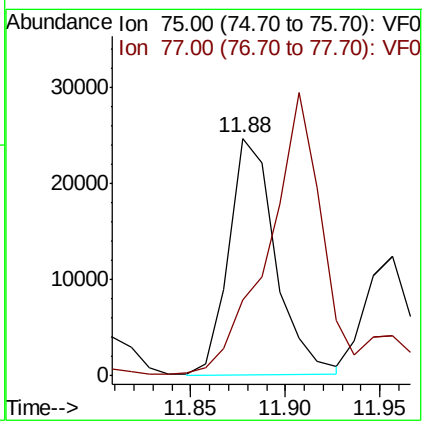


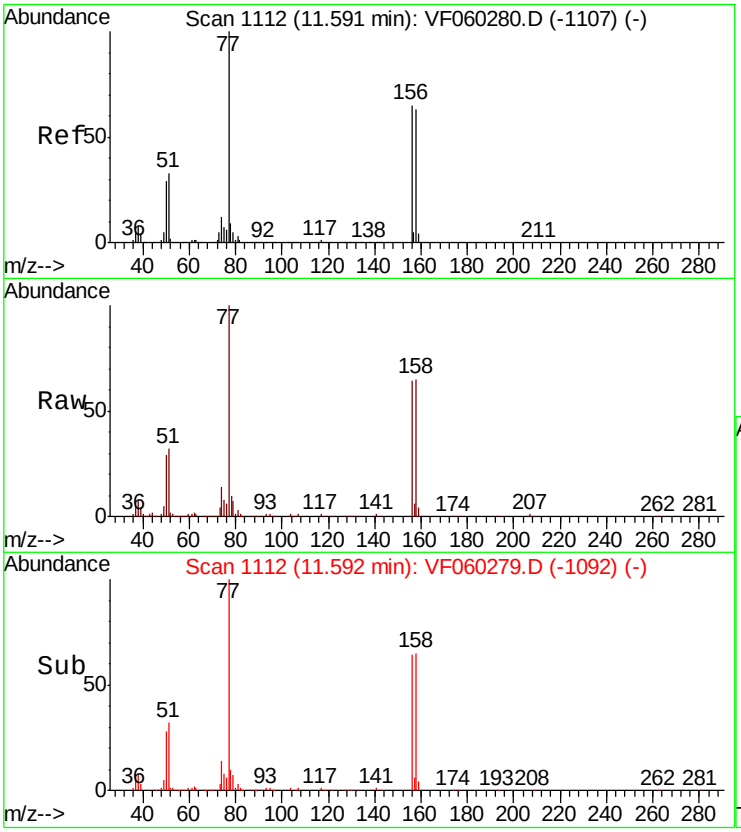


#76
1,2,3-Trichloropropane
Concen: 20.138 ug/l
RT: 11.88 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion: 75 Resp: 42231

Ion	Ratio	Lower	Upper
75	100		
77	32.1	20.5	61.5



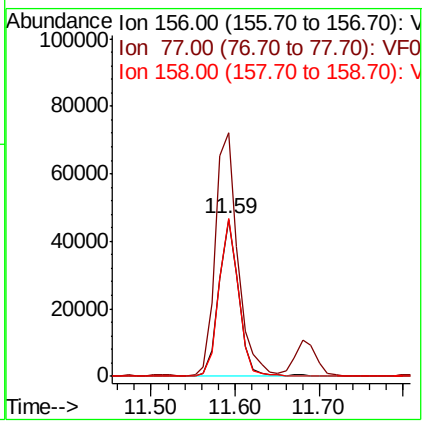


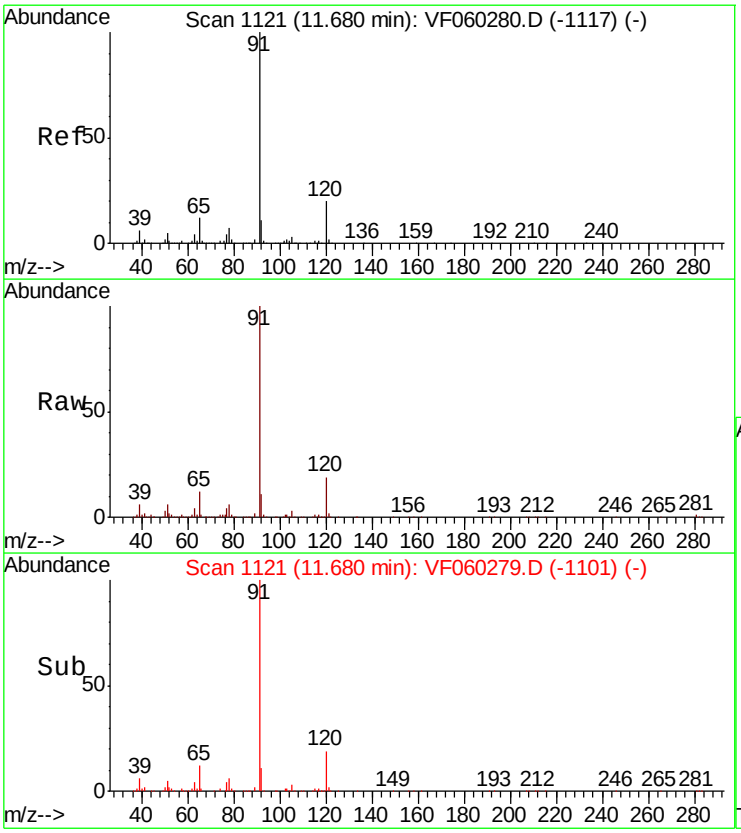
#77
Bromobenzene
Concen: 21.340 ug/l
RT: 11.59 min Scan# 1112
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion:156 Resp: 76007

Ion	Ratio	Lower	Upper
156	100		
77	155.2	77.3	232.1
158	100.4	48.4	145.2

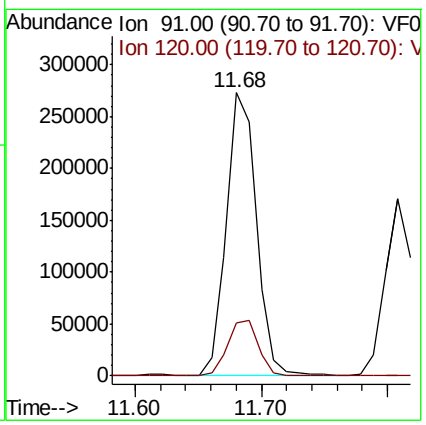


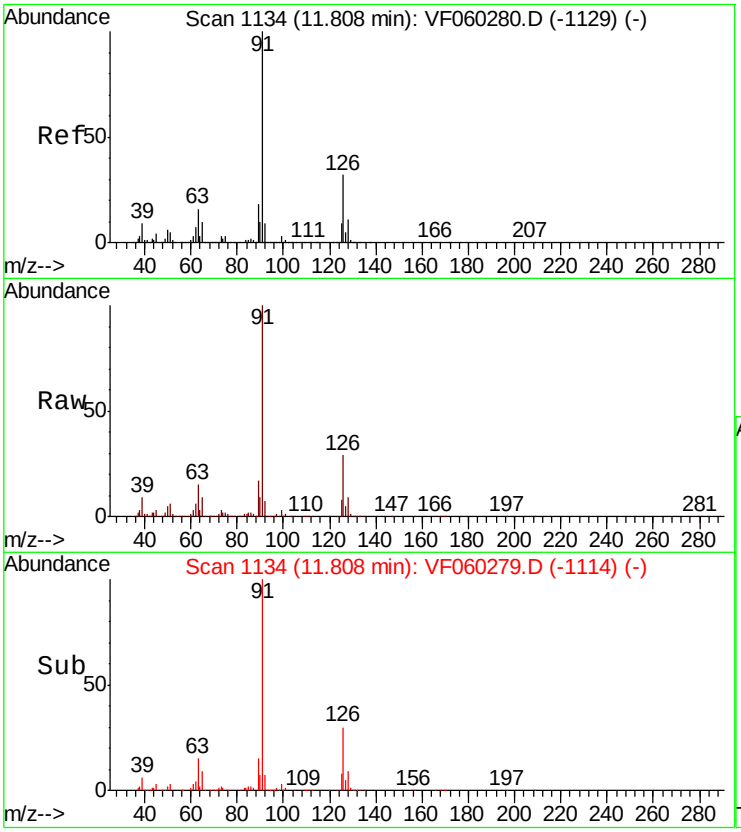


#78
n-propylbenzene
Concen: 22.847 ug/l
RT: 11.68 min Scan# 1121
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion: 91 Resp: 445783

Ion	Ratio	Lower	Upper
91	100		
120	18.9	10.0	29.8



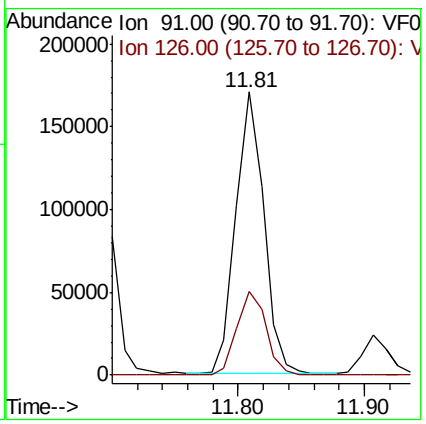


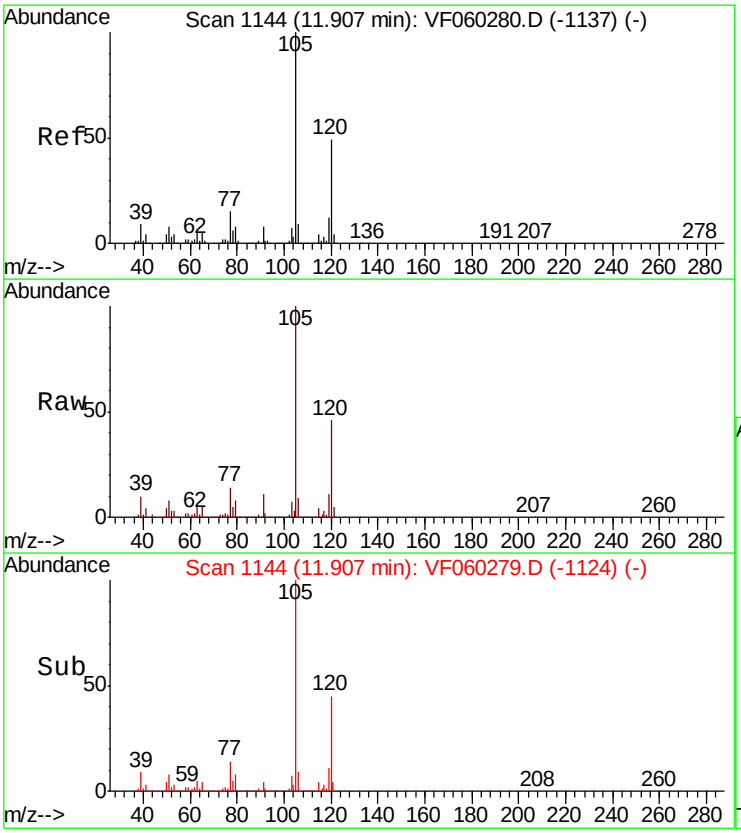
#79
2-Chlorotoluene
Concen: 23.565 ug/l
RT: 11.81 min Scan# 1134
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 262703

Ion	Ratio	Lower	Upper
91	100		
126	29.5	16.1	48.3

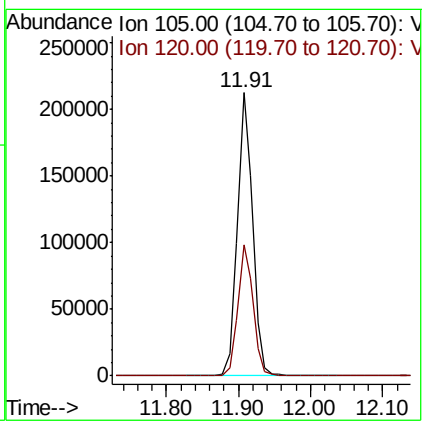


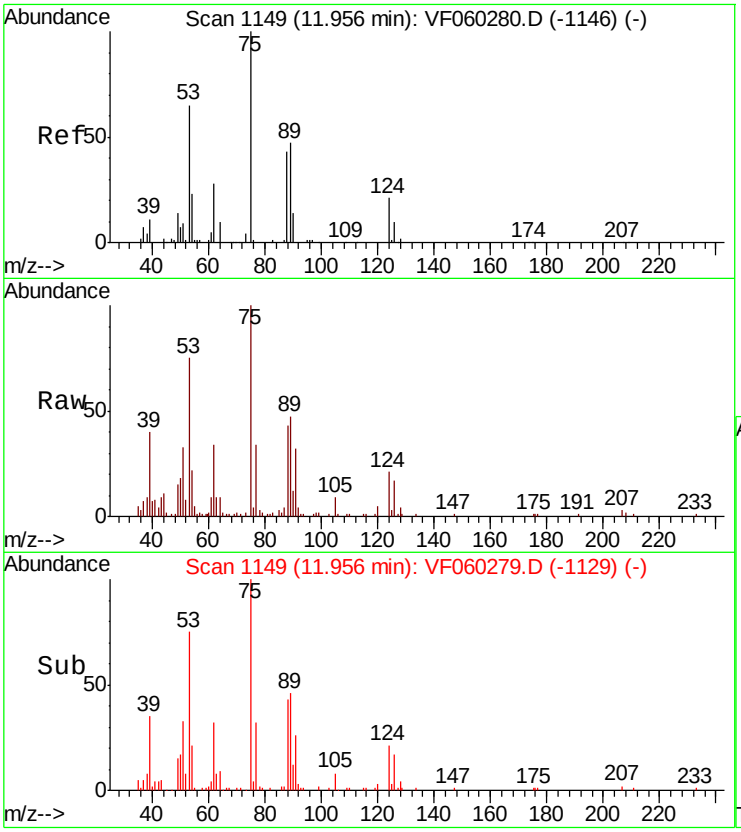


#80
1,3,5-Trimethylbenzene
Concen: 23.712 ug/l
RT: 11.91 min Scan# 1144
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion:105 Resp: 315453

Ion	Ratio	Lower	Upper
105	100		
120	46.4	24.4	73.2



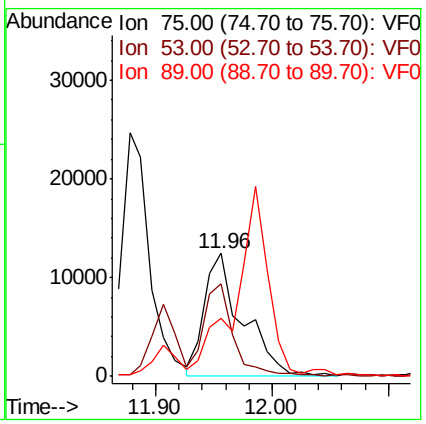


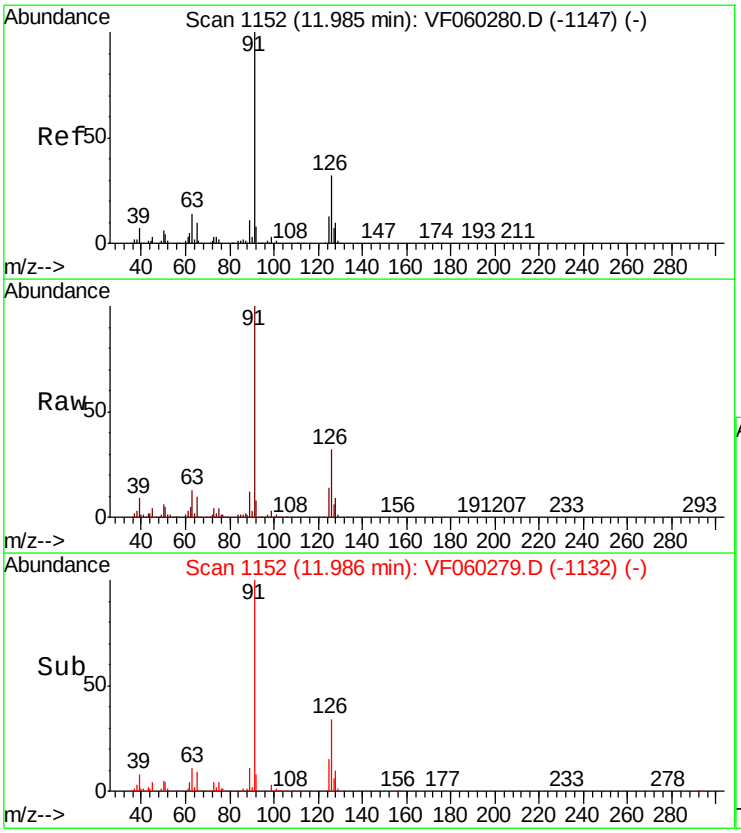
#81
trans-1,4-Dichloro-2-butene
Concen: 21.182 ug/l
RT: 11.96 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 28621

Ion	Ratio	Lower	Upper
75	100		
53	75.5	56.5	84.7
89	47.0	40.6	60.8

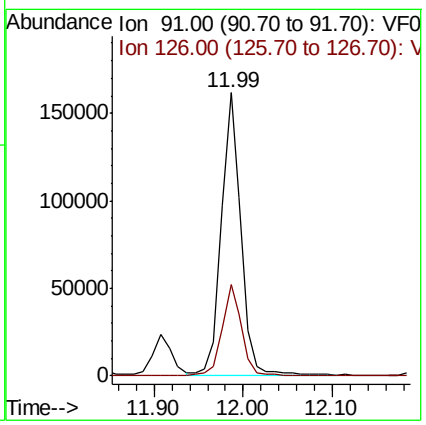


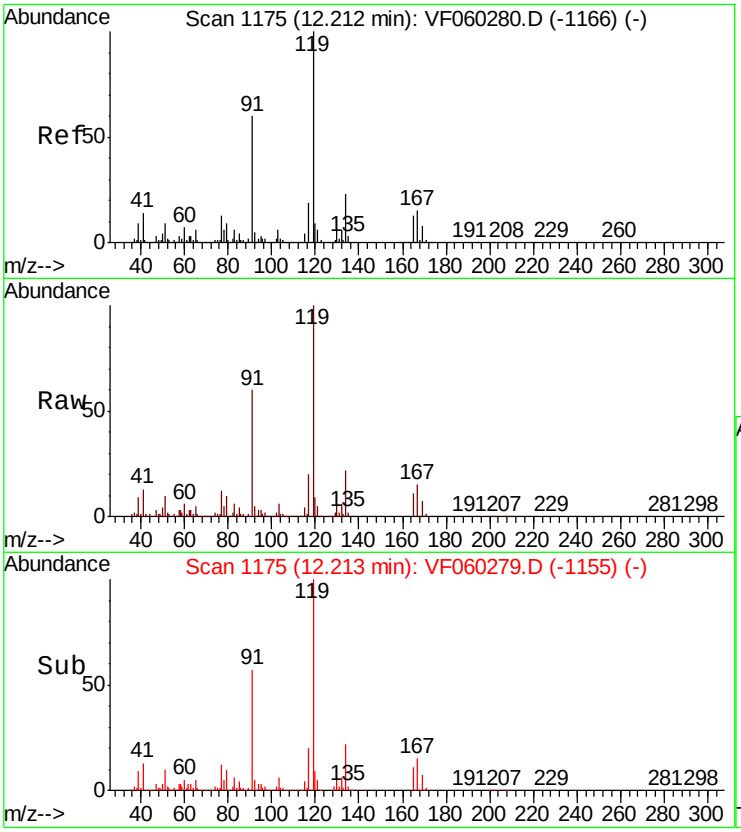


#82
4-Chlorotoluene
Concen: 22.213 ug/l
RT: 11.99 min Scan# 1152
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion: 91 Resp: 248899

Ion	Ratio	Lower	Upper
91	100		
126	32.4	16.1	48.2



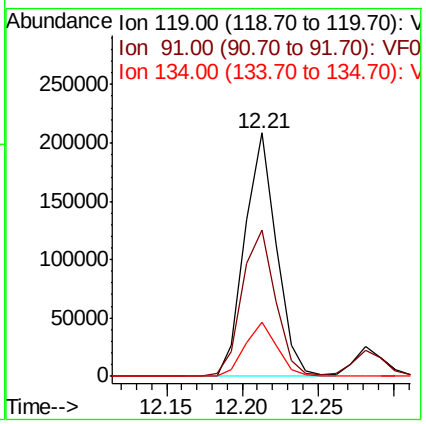


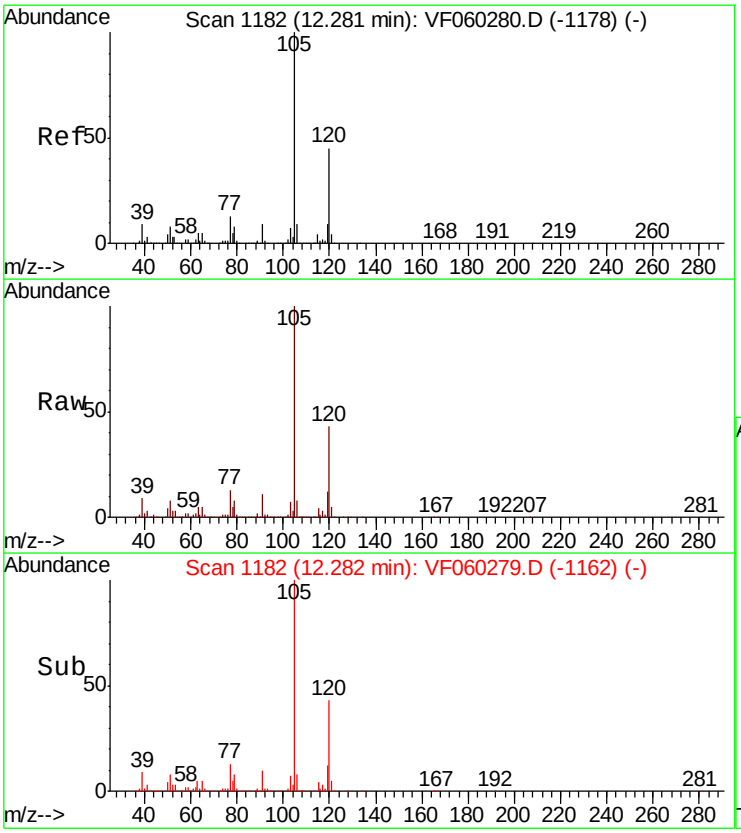
#83
tert-Butylbenzene
Concen: 22.688 ug/l
RT: 12.21 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:119 Resp: 305961

Ion	Ratio	Lower	Upper
119	100		
91	60.1	30.3	91.0
134	22.1	11.6	34.8

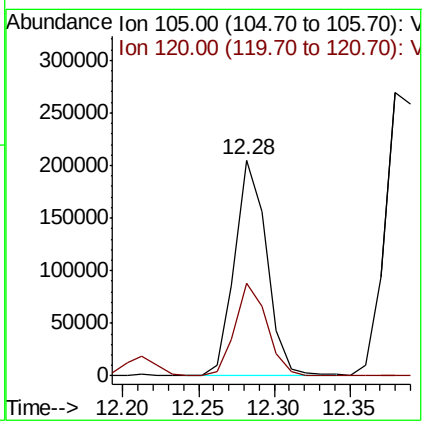


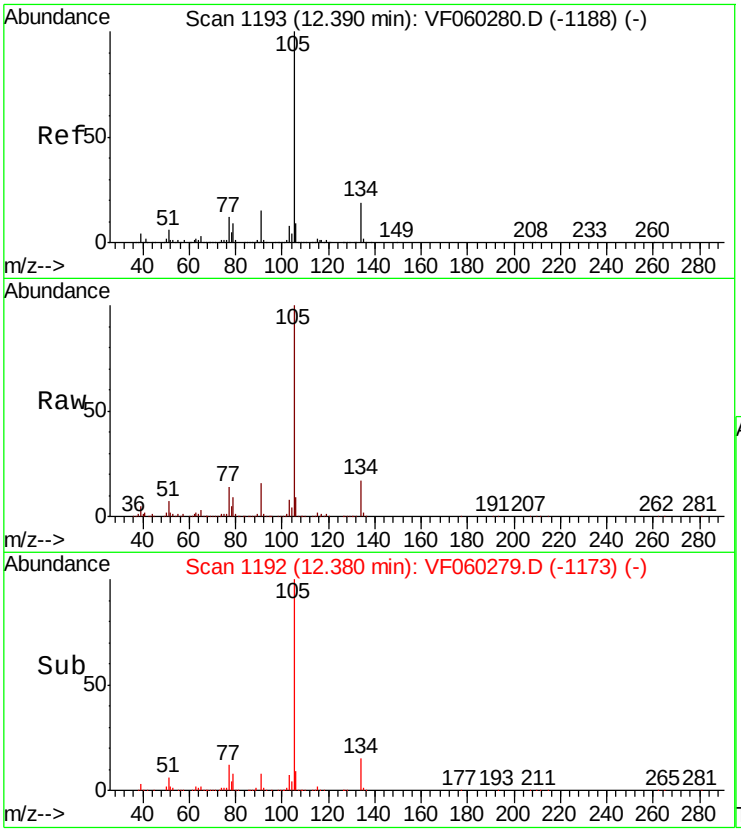


#84
1,2,4-Trimethylbenzene
Concen: 22.426 ug/l
RT: 12.28 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion:105 Resp: 302951

Ion	Ratio	Lower	Upper
105	100		
120	42.9	22.4	67.0



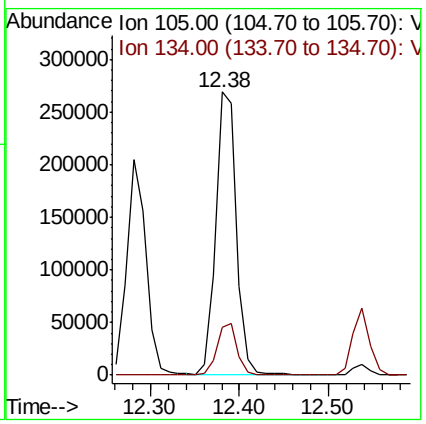


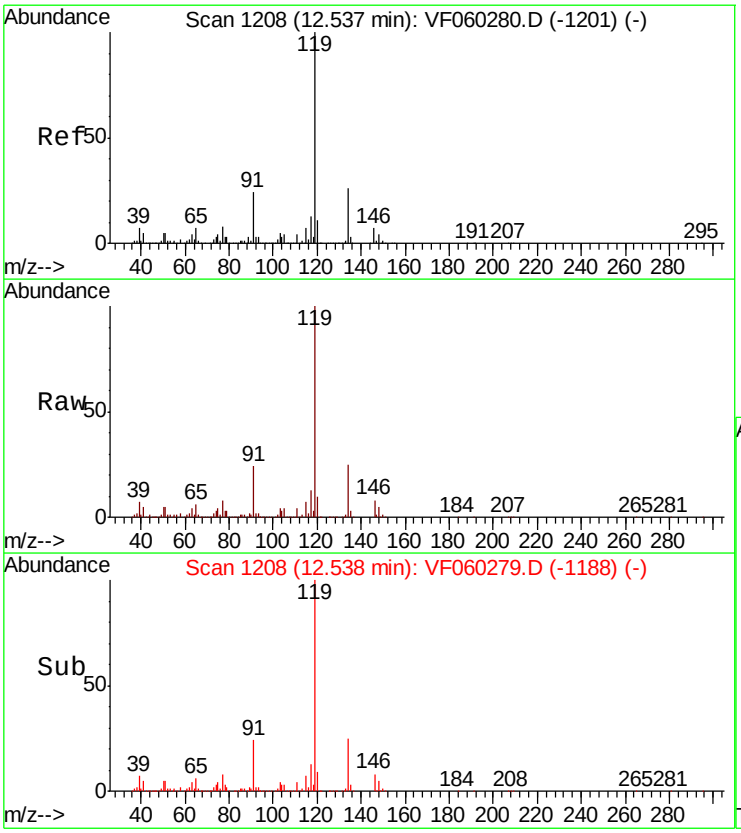
#85
sec-Butylbenzene
Concen: 23.337 ug/l
RT: 12.38 min Scan# 1192
Delta R.T. -0.01 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 435744

Ion	Ratio	Lower	Upper
105	100		
134	17.0	9.6	28.6

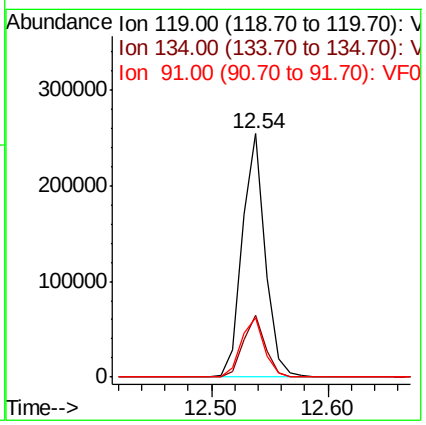


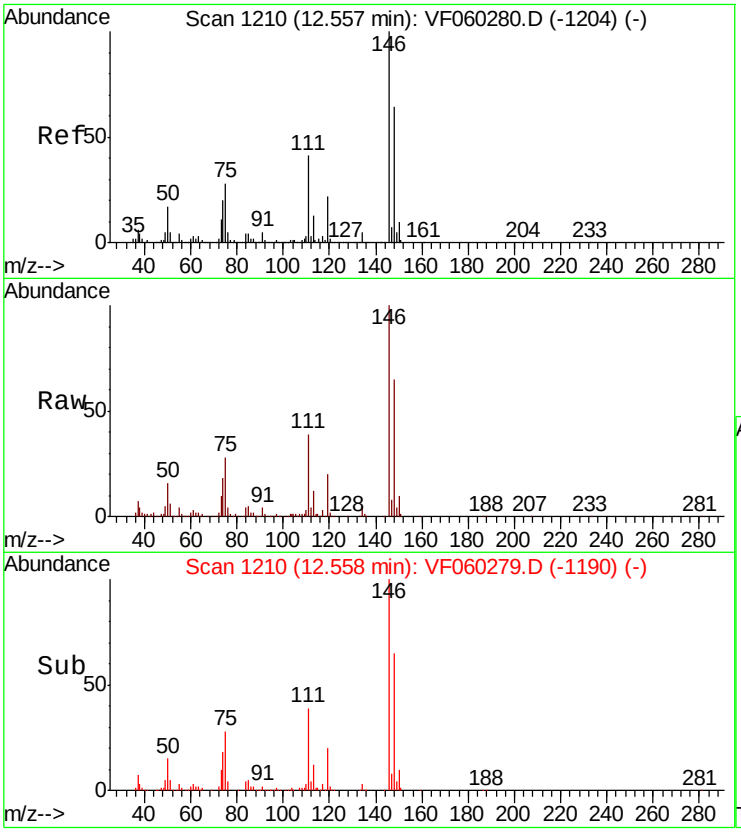


#86
p-Isopropyltoluene
Concen: 23.448 ug/l
RT: 12.54 min Scan# 1208
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion:119 Resp: 346453

Ion	Ratio	Lower	Upper
119	100		
134	25.2	12.9	38.7
91	24.4	11.9	35.7



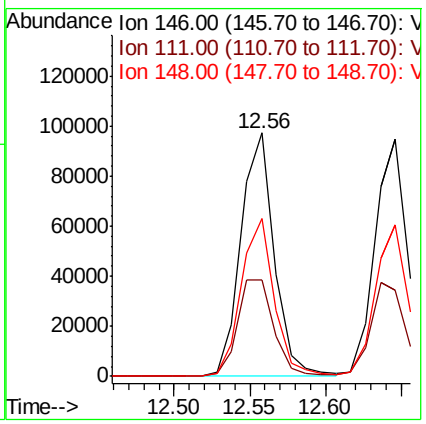


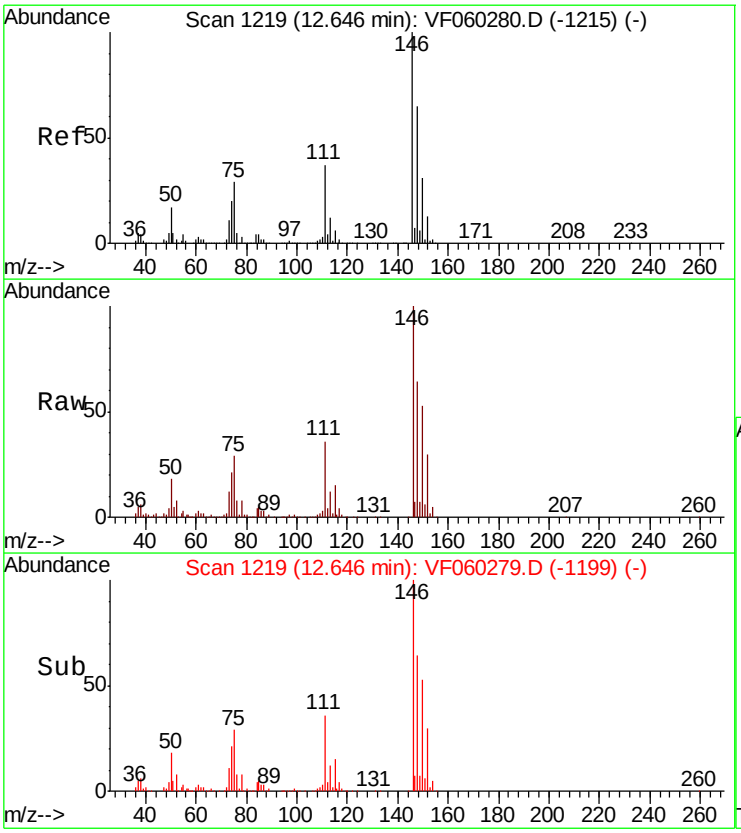
#87
1,3-Dichlorobenzene
Concen: 22.472 ug/l
RT: 12.56 min Scan# 1210
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 149566

Ion	Ratio	Lower	Upper
146	100		
111	39.4	20.5	61.6
148	64.7	32.2	96.6

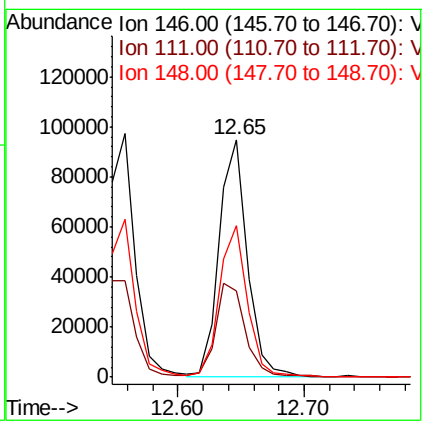


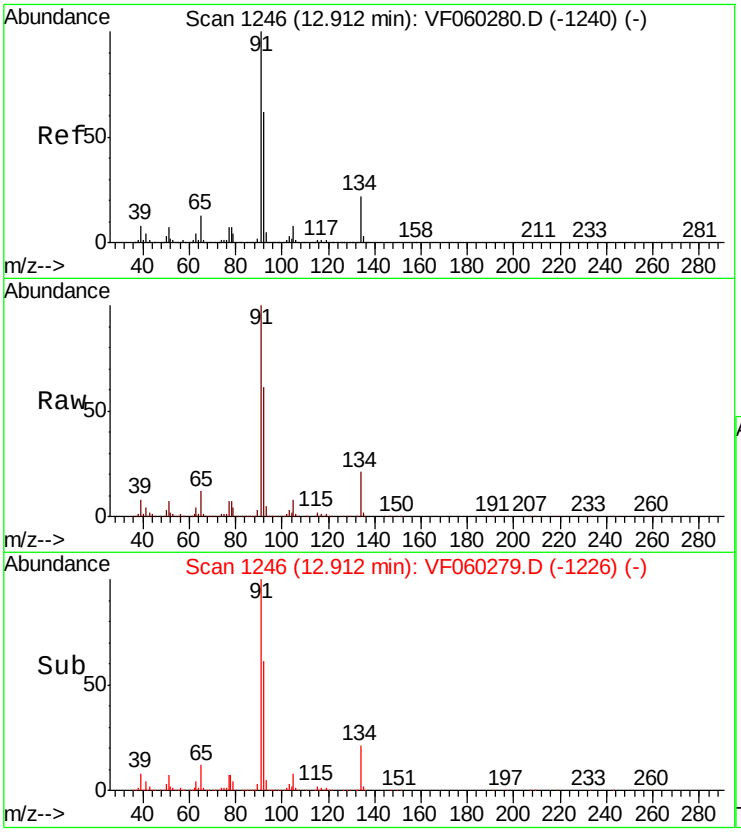


#88
1,4-Dichlorobenzene
Concen: 22.273 ug/l
RT: 12.65 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion:146 Resp: 146516

Ion	Ratio	Lower	Upper
146	100		
111	36.1	18.7	56.1
148	63.7	32.4	97.0



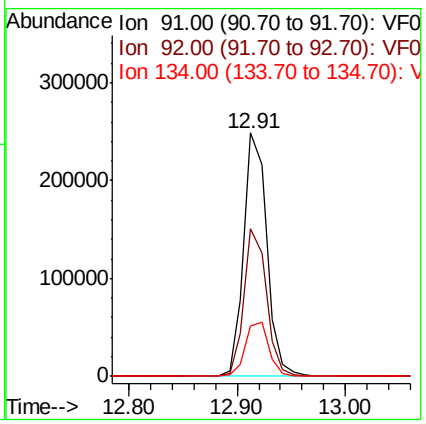


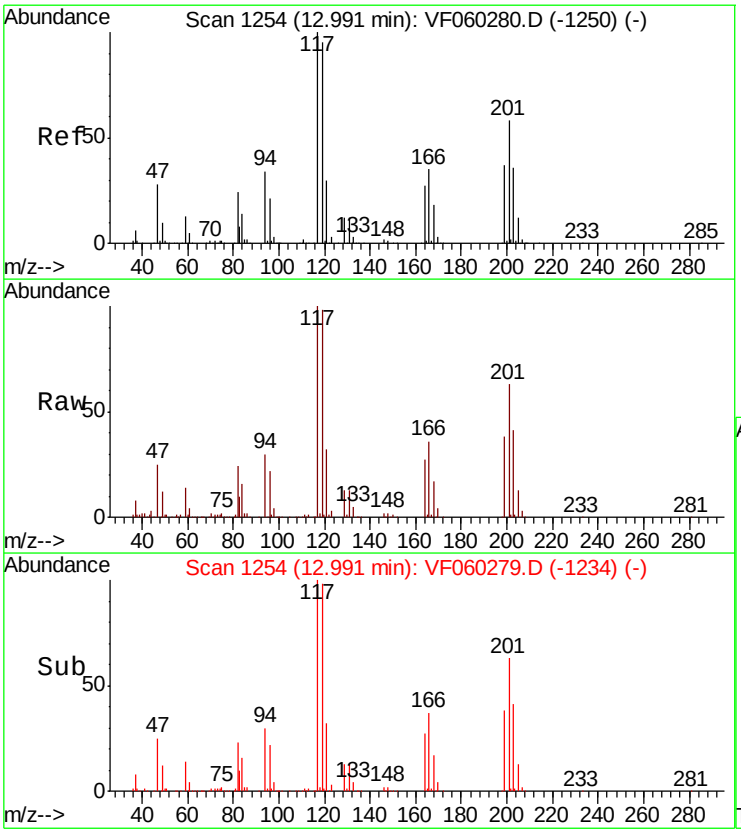
#89
n-Butylbenzene
Concen: 23.701 ug/l
RT: 12.91 min Scan# 1246
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 370439

Ion	Ratio	Lower	Upper
91	100		
92	60.8	31.1	93.5
134	20.8	11.0	33.0

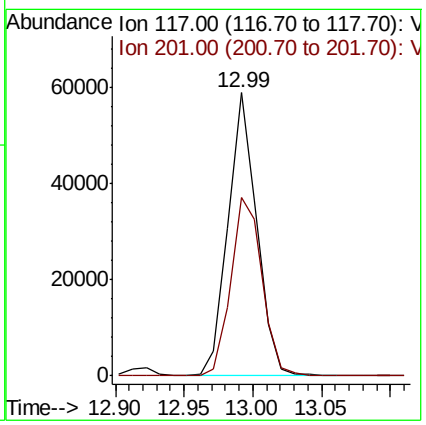


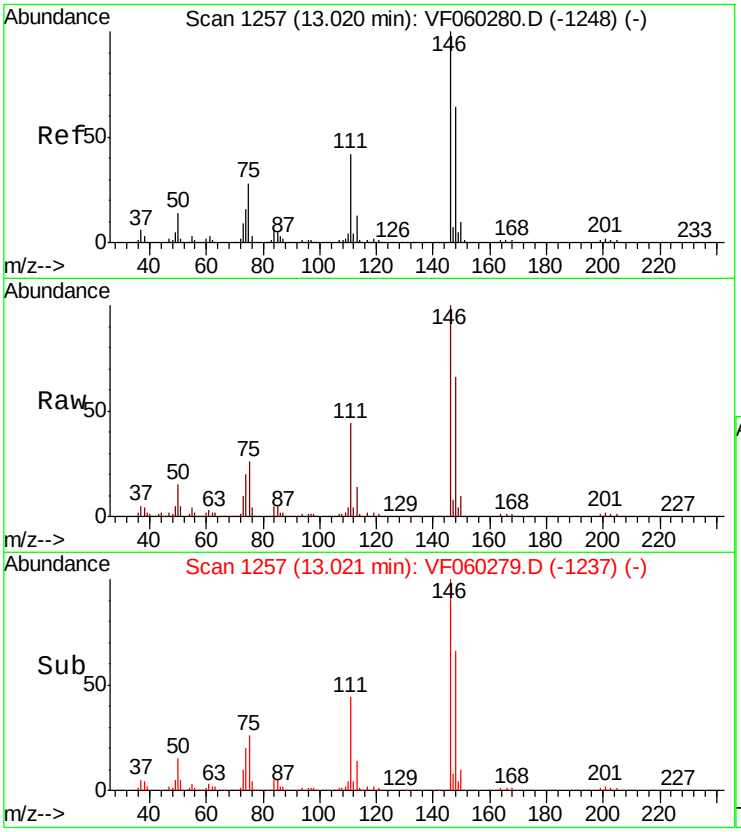


#90
Hexachloroethane
Concen: 22.643 ug/l
RT: 12.99 min Scan# 1254
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion:117 Resp: 85447

Ion	Ratio	Lower	Upper
117	100		
201	63.0	29.0	87.0



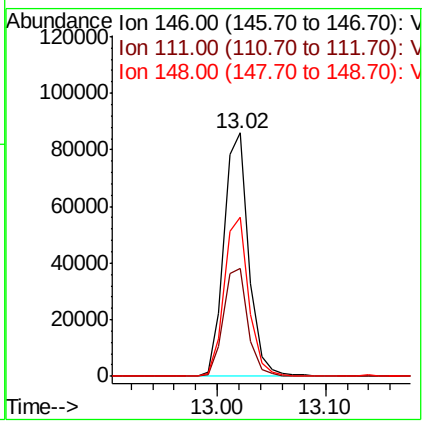


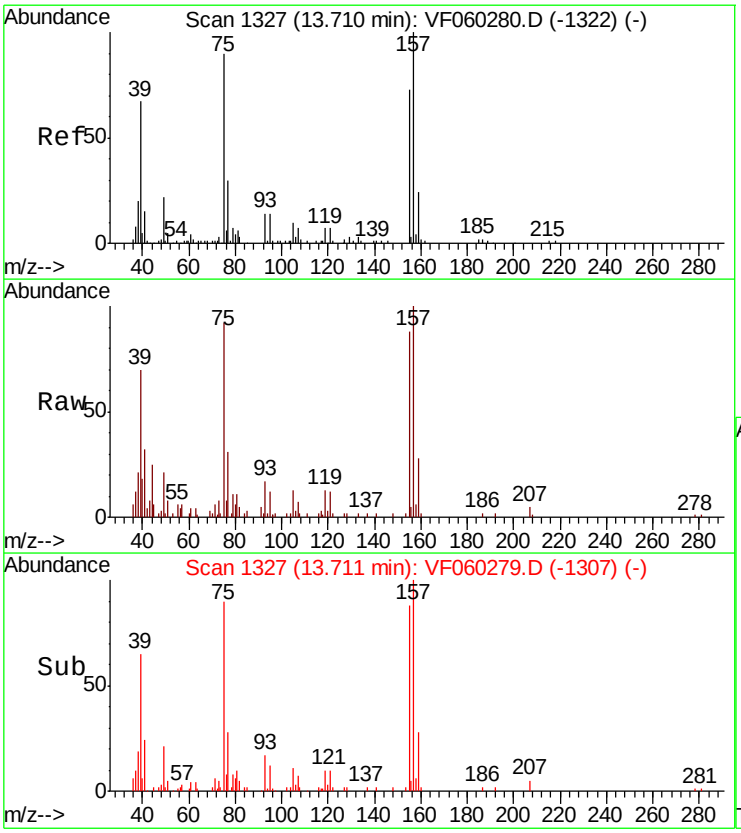
#91
1,2-Dichlorobenzene
Concen: 21.717 ug/l
RT: 13.02 min Scan# 1257
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 137882

Ion	Ratio	Lower	Upper
146	100		
111	44.3	20.9	62.8
148	65.6	31.9	95.9

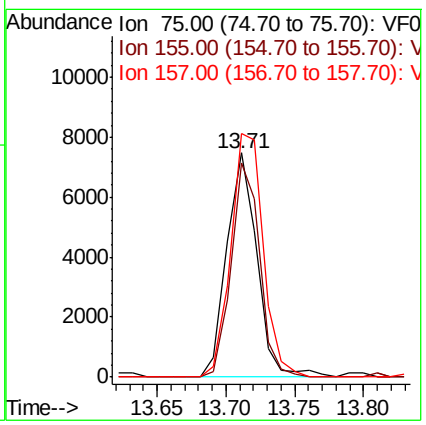


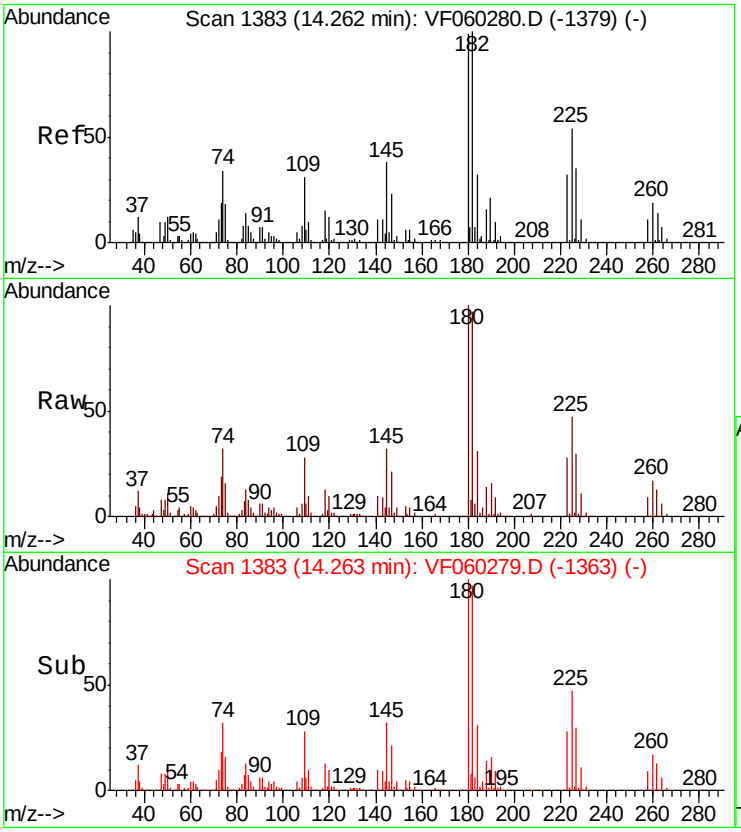


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.705 ug/l
RT: 13.71 min Scan# 1327
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion: 75 Resp: 11386

Ion	Ratio	Lower	Upper
75	100		
155	95.3	41.9	125.7
157	108.7	57.4	172.0



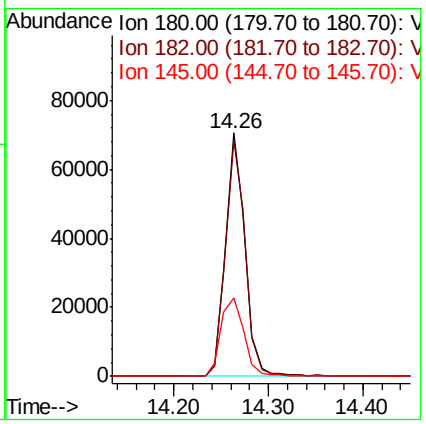


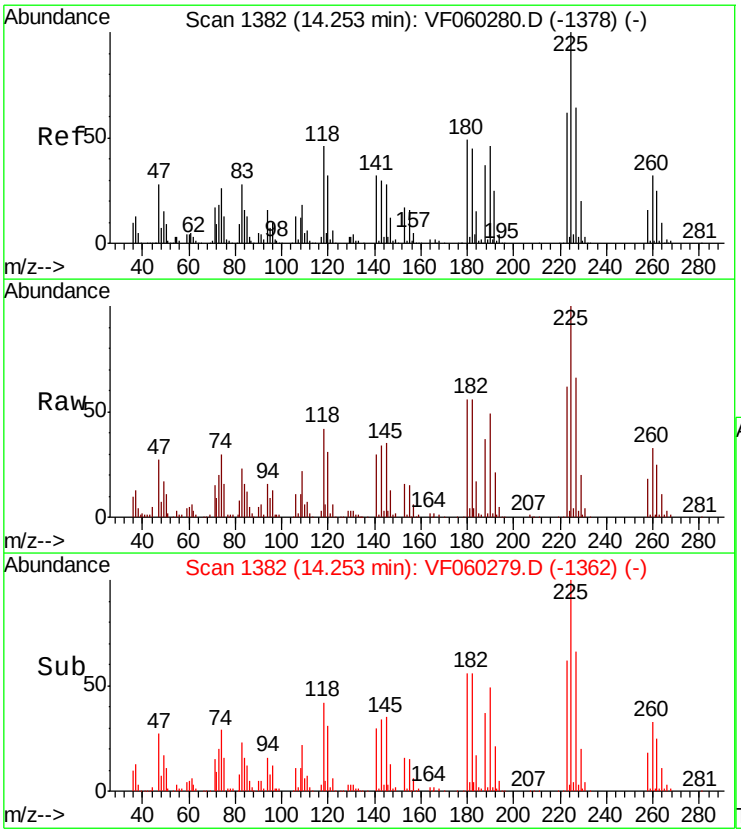
#93
1,2,4-Trichlorobenzene
Concen: 21.712 ug/l
RT: 14.26 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 100195

Ion	Ratio	Lower	Upper
180	100		
182	96.9	50.3	151.0
145	32.2	18.9	56.9

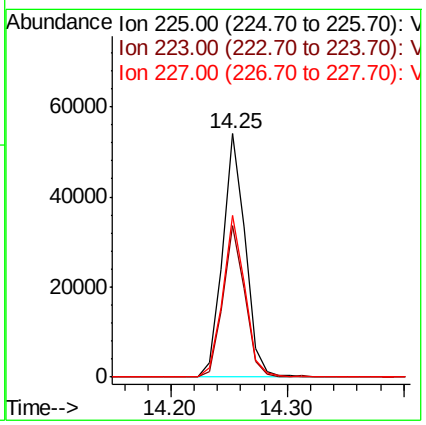


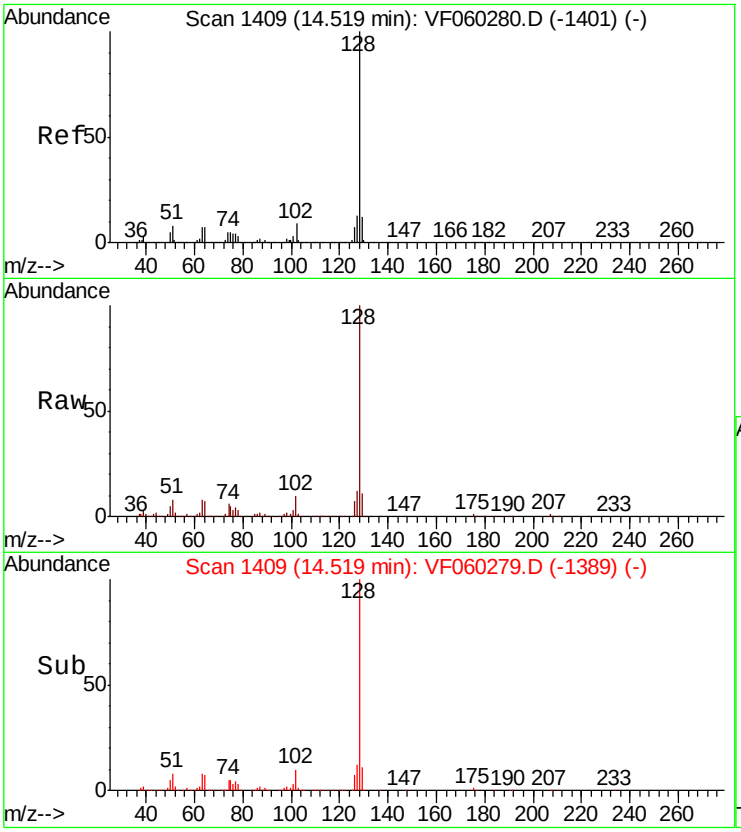


#94
Hexachlorobutadiene
Concen: 23.373 ug/l
RT: 14.25 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion:225 Resp: 72912

Ion	Ratio	Lower	Upper
225	100		
223	62.0	31.2	93.6
227	66.3	32.2	96.6



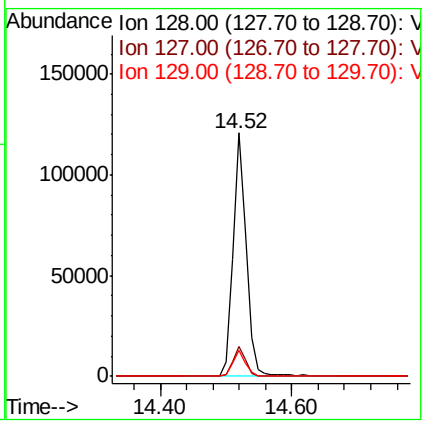


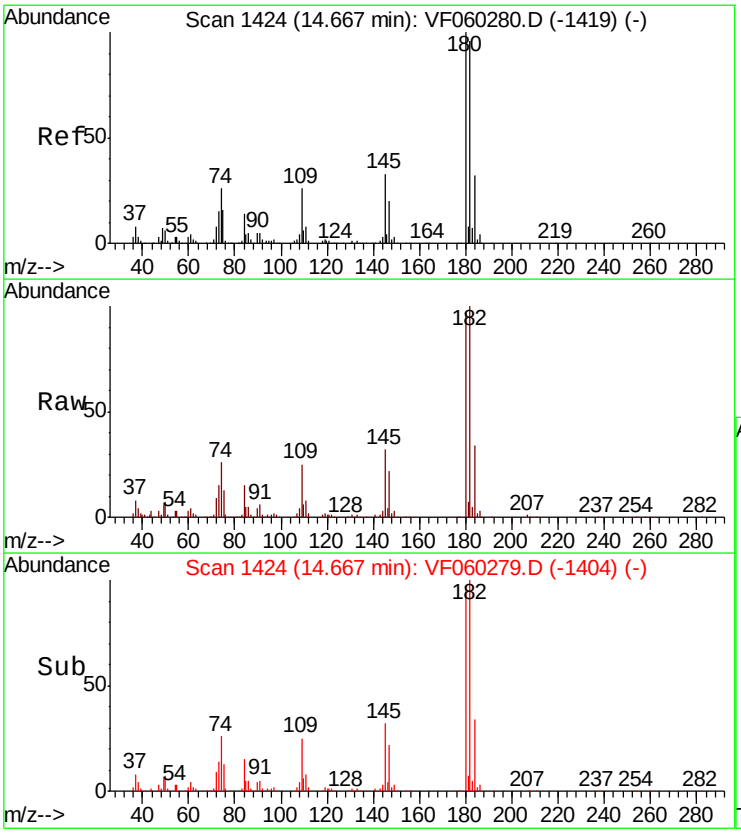
#95
Naphthalene
Concen: 21.224 ug/l
RT: 14.52 min Scan# 1409
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 171714

Ion	Ratio	Lower	Upper
128	100		
127	12.3	10.1	15.1
129	10.7	9.8	14.8





#96
1,2,3-Trichlorobenzene
Concen: 22.463 ug/l
RT: 14.67 min Scan# 1424
Delta R.T. 0.00 min
Lab File: VF060279.D
Acq: 19 Sep 2018 13:45

Tgt Ion:180 Resp: 95786

Ion	Ratio	Lower	Upper
180	100		
182	103.0	47.8	143.4
145	33.3	16.4	49.1