Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF091918\
Data File : VF060282.D
Acq On : 19 Sep 2018 15:10
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Quant Time: Sep 20 02:21:25 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	280820	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.76	114	486125	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.92	117	415526	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.63	152	219224	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.02	65	336422	88.97	ug/l	0.01
Spiked Amount 50.000			Recovery = 177.94%			
35) Dibromofluoromethane	4.29	113	374976	86.53	ug/l	0.00
Spiked Amount 50.000			Recovery = 173.06%			
50) Toluene-d8	7.71	98	974913	86.39	ug/l	0.00
Spiked Amount 50.000			Recovery = 172.78%			
62) 4-Bromofluorobenzene	11.50	95	409005	83.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 167.68%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.99	85	390115	78.243	ug/l	97
3) Chloromethane	1.12	50	307766	81.347	ug/l	98
4) Vinyl Chloride	1.17	62	316148	81.063	ug/l	92
5) Bromomethane	1.34	94	210317	80.391	ug/l	97
6) Chloroethane	1.42	64	157974	85.051	ug/l	98
7) Trichlorofluoromethane	1.54	101	605579	83.346	ug/l	96
8) Diethyl Ether	1.70	74	104757	86.659	ug/l	75
9) 1,1,2-Trichlorotrifluoroet	1.88	101	312839	80.959	ug/l	98
10) Methyl Iodide	1.96	142	514085	82.508	ug/l	95
11) Tert butyl alcohol	2.68	59	98913	410.349	ug/l	94
12) 1,1-Dichloroethene	1.84	96	264920	82.899	ug/l	97
13) Acrolein	2.09	56	33960	288.228	ug/l	88
14) Allyl chloride	2.19	41	461256	82.712	ug/l	98
15) Acrylonitrile	3.07	53	235518	441.002	ug/l	96
16) Acetone	2.34	43	431718	405.405	ug/l	97
17) Carbon Disulfide	1.88	76	732192	75.915	ug/l	99
18) Methyl Acetate	2.44	43	154749	87.230	ug/l	96
19) Methyl tert-butyl Ether	2.53	73	689714	86.574	ug/l	99
20) Methylene Chloride	2.28	84	137887	36.425	ug/l	93
21) trans-1,2-Dichloroethene	2.41	96	271047	82.120	ug/l	98
22) Diisopropyl ether	2.92	45	936250	88.983	ug/l	99
23) Vinyl Acetate	3.32	43	1826418	441.975	ug/l	99
24) 1,1-Dichloroethane	3.00	63	589205	86.347	ug/l	99
25) 2-Butanone	4.49	43	634817	442.889	ug/l	98
26) 2,2-Dichloropropane	3.76	77	316125	81.194	ug/l	98
27) cis-1,2-Dichloroethene	3.63	96	369434	85.199	ug/l	93
28) Bromochloromethane	3.88	49	226776	85.360	ug/l	98
29) Tetrahydrofuran	4.24	42	231456	440.953	ug/l	99
30) Chloroform	4.03	83	721344	87.611	ug/l	94
31) Cyclohexane	3.86	56	457318	79.344	ug/l	99
32) 1,1,1-Trichloroethane	4.27	97	544468	83.807	ug/l	99
36) 1,1-Dichloropropene	4.46	75	498015	82.130	ug/l	96
37) Ethyl Acetate	4.28	43	215129	83.847	ug/l #	96
38) Carbon Tetrachloride	4.16	117	620373	89.659	ug/l	93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF091918\
Data File : VF060282.D
Acq On : 19 Sep 2018 15:10
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Quant Time: Sep 20 02:21:25 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	518262	78.860 ug/l		98
40) Benzene	4.80	78	1119654	81.433 ug/l		98
41) Methacrylonitrile	4.91	41	113631	81.619 ug/l		95
42) 1,2-Dichloroethane	5.11	62	446649	88.256 ug/l		99
43) Isopropyl Acetate	7.11	43	270259	87.497 ug/l	#	96
44) Trichloroethene	5.67	130	340098	83.114 ug/l		98
45) 1,2-Dichloropropane	6.40	63	312371	87.783 ug/l		99
46) Dibromomethane	6.25	93	218110	85.749 ug/l		97
47) Bromodichloromethane	6.55	83	528629	86.482 ug/l		99
48) Methyl methacrylate	6.86	41	190253	87.745 ug/l		94
49) 1,4-Dioxane	6.85	88	28331	1462.550 ug/l		93
51) 4-Methyl-2-Pentanone	8.40	43	1142207	479.787 ug/l		98
52) Toluene	7.78	92	706015	81.167 ug/l		94
53) t-1,3-Dichloropropene	8.42	75	428756	86.959 ug/l		99
54) cis-1,3-Dichloropropene	7.45	75	541635	87.200 ug/l		99
55) 1,1,2-Trichloroethane	8.63	97	236384	89.540 ug/l		96
56) Ethyl methacrylate	8.75	69	277218	86.946 ug/l		97
57) 1,3-Dichloropropane	9.00	76	393810	90.091 ug/l		94
58) 2-Chloroethyl Vinyl ether	7.78	63	114376	405.784 ug/l		100
59) 2-Hexanone	9.62	43	805381	475.139 ug/l		97
60) Dibromochloromethane	8.86	129	355426	90.329 ug/l		93
61) 1,2-Dibromoethane	9.13	107	258769	88.022 ug/l		98
64) Tetrachloroethene	8.30	164	316508	84.025 ug/l		94
65) Chlorobenzene	9.94	112	838210	89.004 ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.06	131	334749	85.651 ug/l		96
67) Ethyl Benzene	10.03	91	1442783	82.858 ug/l		97
68) m/p-Xylenes	10.27	106	971733	161.527 ug/l		91
69) o-Xylene	10.82	106	564091	83.599 ug/l		95
70) Styrene	10.90	104	794631	83.505 ug/l		97
71) Bromoform	10.88	173	191906	89.407 ug/l		93
73) Isopropylbenzene	11.23	105	1550634	78.791 ug/l		95
74) N-amyl acetate	11.46	43	388470	92.565 ug/l		100
75) 1,1,2,2-Tetrachloroethane	11.78	83	300741	86.227 ug/l		95
76) 1,2,3-Trichloropropane	11.89	75	210827	84.422 ug/l		93
77) Bromobenzene	11.59	156	363578	85.723 ug/l		97
78) n-propylbenzene	11.69	91	1814479	78.094 ug/l		92
79) 2-Chlorotoluene	11.81	91	1072403	80.781 ug/l		97
80) 1,3,5-Trimethylbenzene	11.91	105	1253487	79.124 ug/l		99
81) trans-1,4-Dichloro-2-buten	11.96	75	145437	90.386 ug/l		98
82) 4-Chlorotoluene	11.99	91	1122169	84.100 ug/l		100
83) tert-Butylbenzene	12.21	119	1276833	79.508 ug/l		95
84) 1,2,4-Trimethylbenzene	12.28	105	1280161	79.580 ug/l		98
85) sec-Butylbenzene	12.39	105	1730745	77.838 ug/l		96
86) p-Isopropyltoluene	12.54	119	1390040	79.001 ug/l		95
87) 1,3-Dichlorobenzene	12.56	146	648647	81.842 ug/l		96
88) 1,4-Dichlorobenzene	12.65	146	654656	83.570 ug/l		96
89) n-Butylbenzene	12.92	91	1398633	75.147 ug/l		93
90) Hexachloroethane	12.99	117	379497	84.449 ug/l		93
91) 1,2-Dichlorobenzene	13.02	146	636211	84.149 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	13.71	75	56096	85.664 ug/l		91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF091918\
Data File : VF060282.D
Acq On : 19 Sep 2018 15:10
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Quant Time: Sep 20 02:21:25 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	448057	81.535	ug/l	98
94) Hexachlorobutadiene	14.25	225	312895	84.229	ug/l	99
95) Naphthalene	14.52	128	879283	91.263	ug/l	99
96) 1,2,3-Trichlorobenzene	14.67	180	443504	87.342	ug/l	96

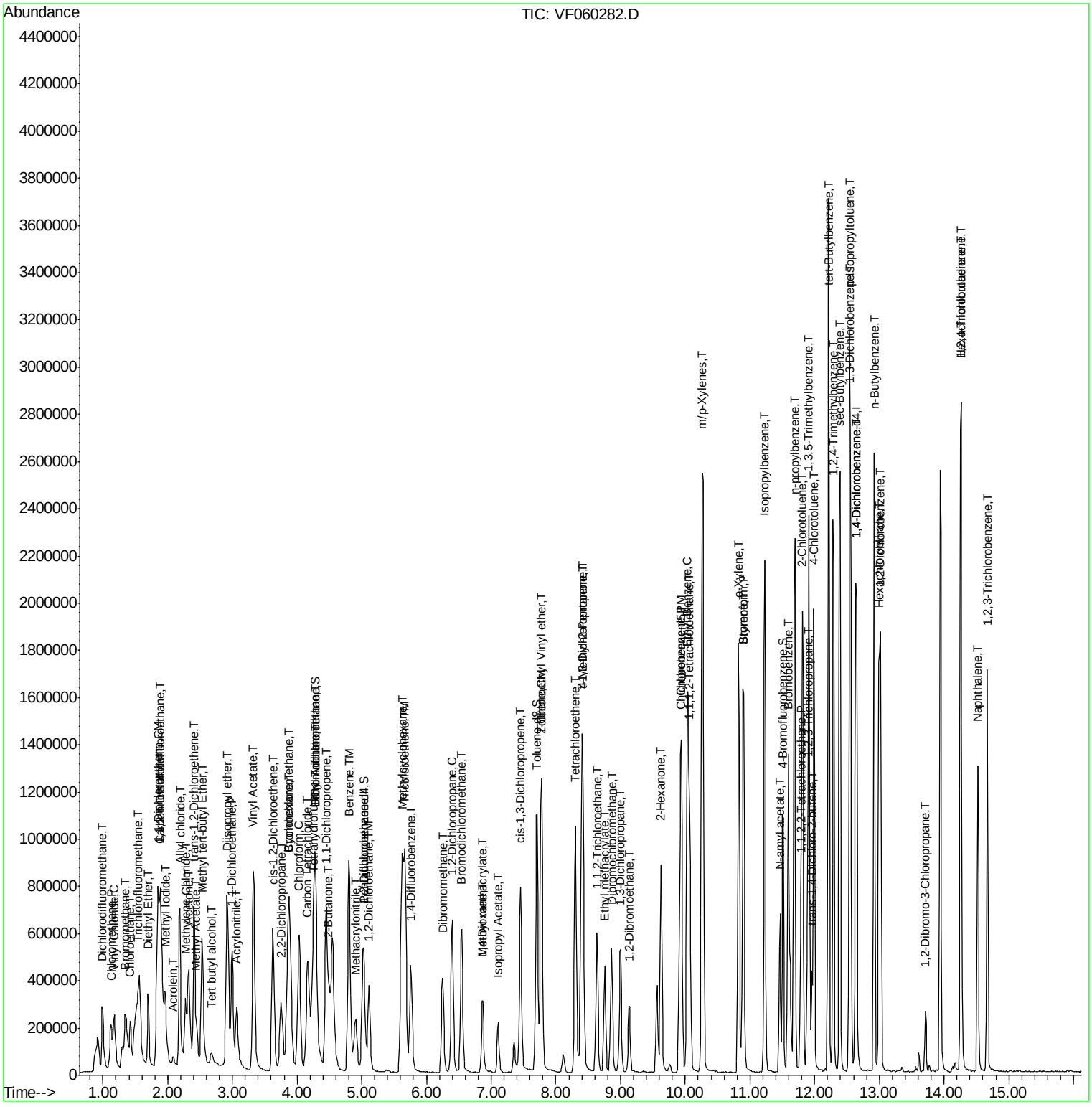
(#) = qualifier out of range (m) = manual integration (+) = signals summed

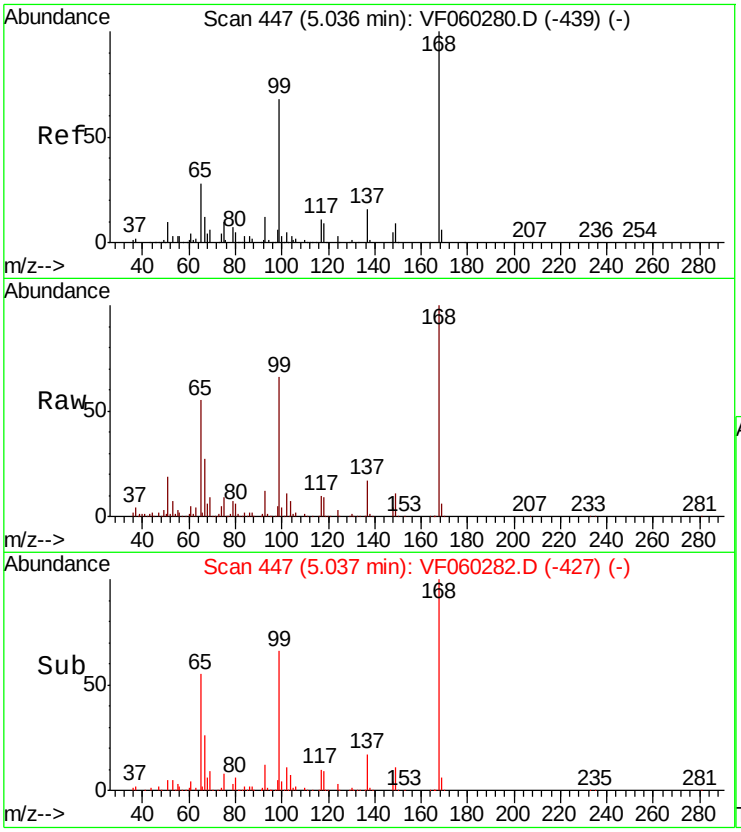
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF091918\
Data File : VF060282.D
Acq On : 19 Sep 2018 15:10
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Quant Time: Sep 20 02:21:25 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



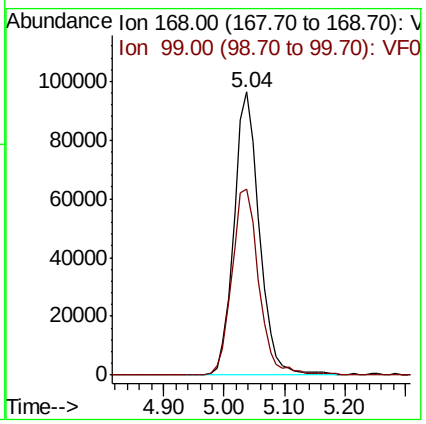


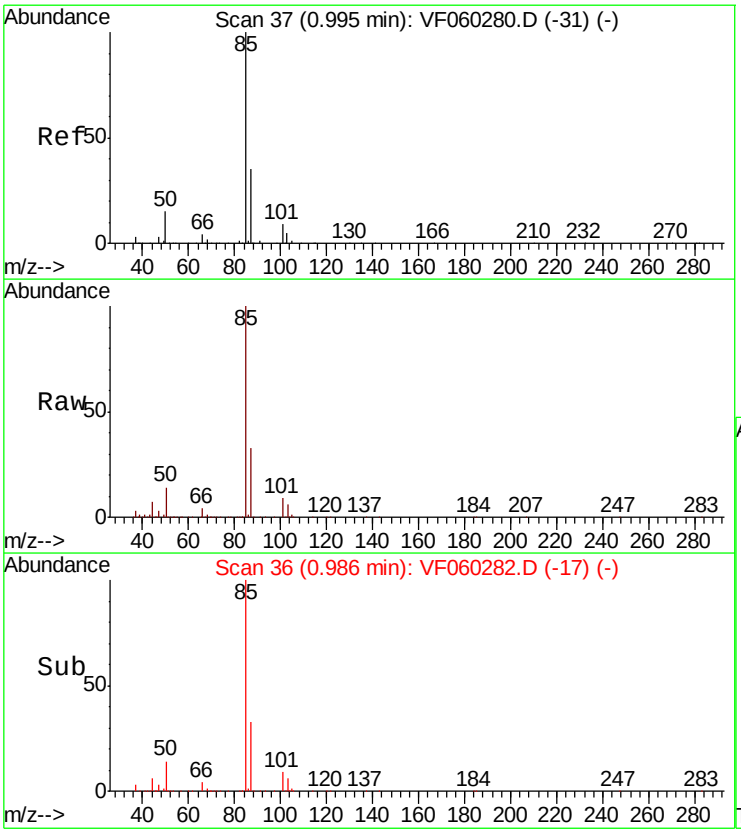
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.04 min Scan# 447
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 280820

Ion	Ratio	Lower	Upper
168	100		
99	65.8	54.8	82.2

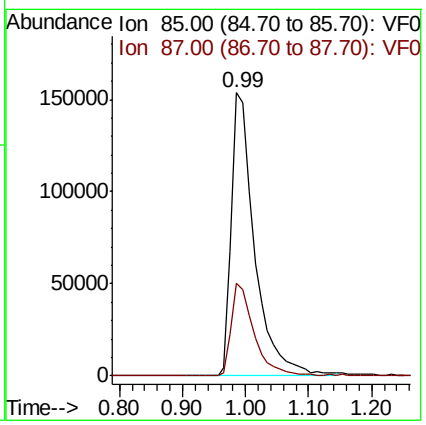


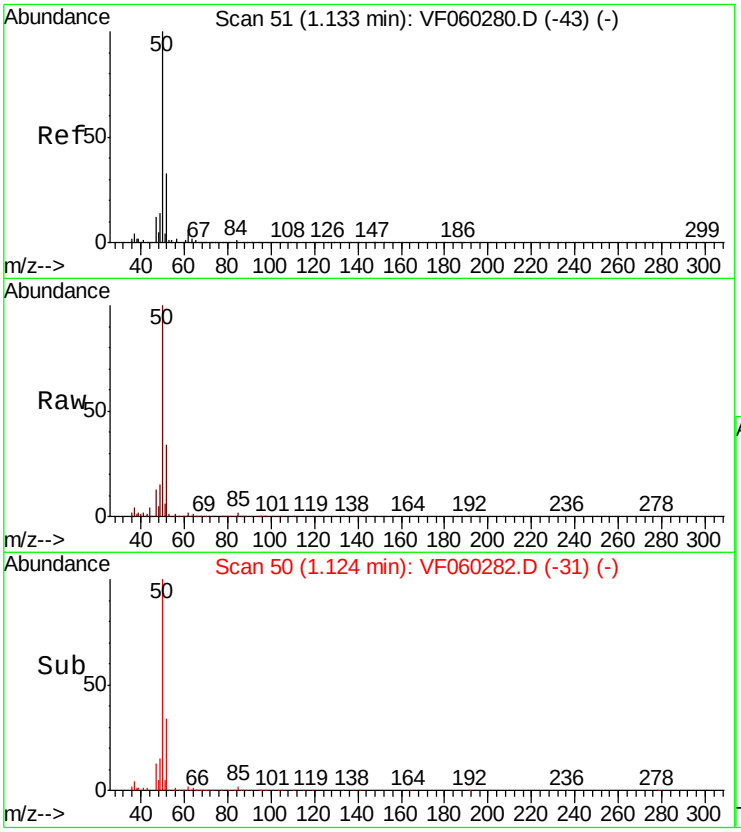


#2
Dichlorodifluoromethane
Concen: 78.243 ug/l
RT: 0.99 min Scan# 36
Delta R.T. -0.01 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion: 85 Resp: 390115

Ion	Ratio	Lower	Upper
85	100		
87	32.8	17.3	52.0



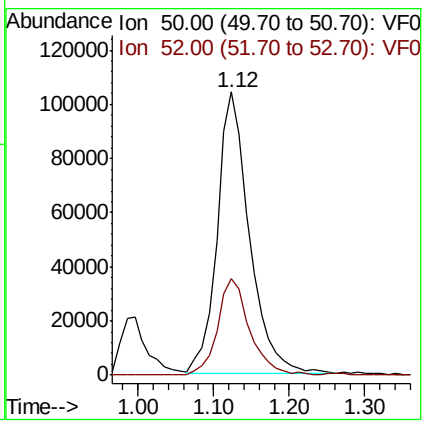


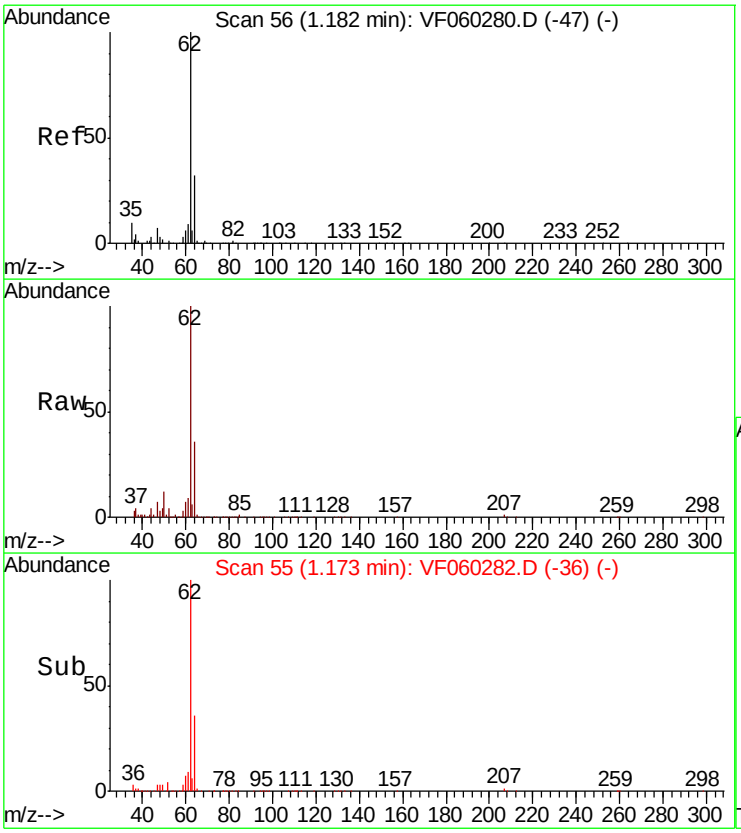
#3
Chloromethane
Concen: 81.347 ug/l
RT: 1.12 min Scan# 50
Delta R.T. -0.01 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 307766

Ion	Ratio	Lower	Upper
50	100		
52	34.3	26.5	39.7

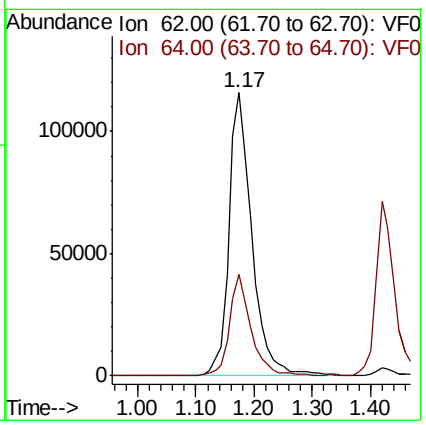


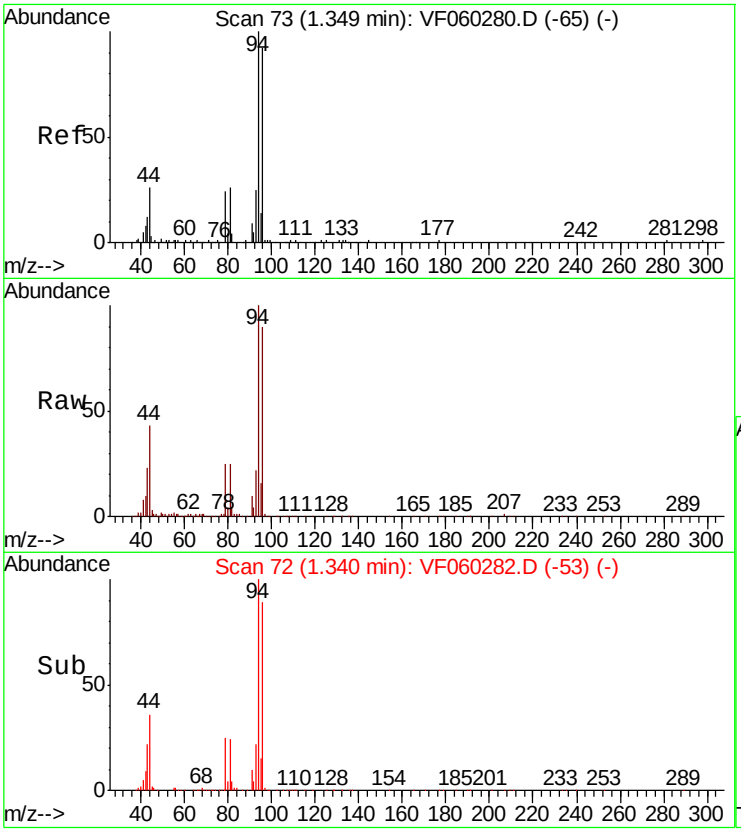


#4
Vinyl Chloride
Concen: 81.063 ug/l
RT: 1.17 min Scan# 55
Delta R.T. -0.01 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion: 62 Resp: 316148

Ion	Ratio	Lower	Upper
62	100		
64	35.8	25.2	37.8



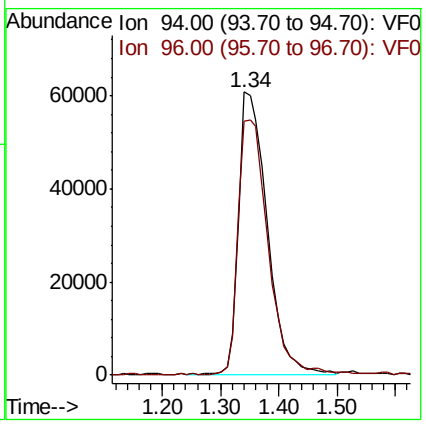


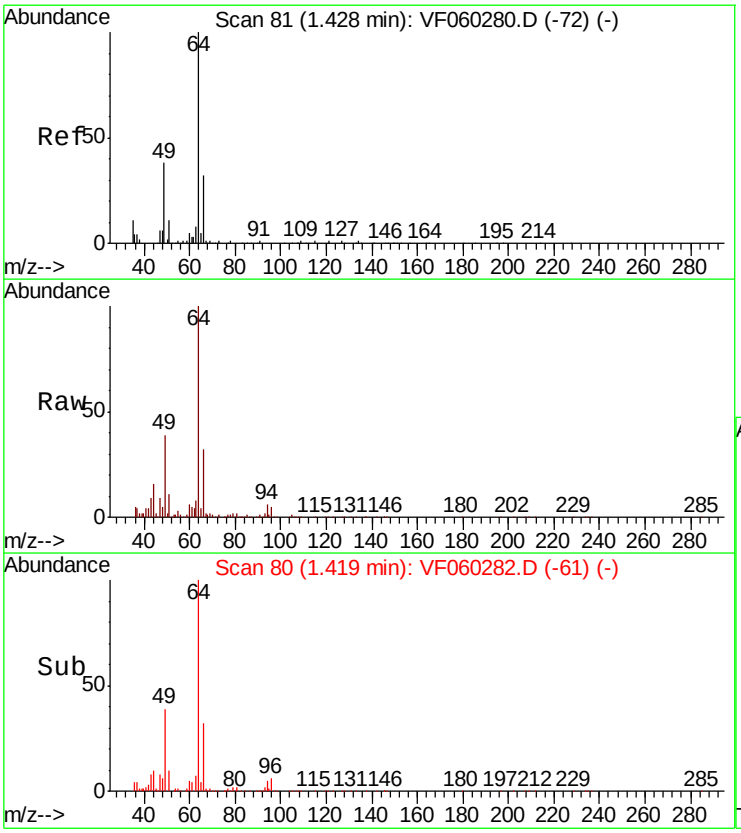
#5
Bromomethane
Concen: 80.391 ug/l
RT: 1.34 min Scan# 72
Delta R.T. -0.01 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 210317

Ion	Ratio	Lower	Upper
94	100		
96	89.9	73.9	110.9

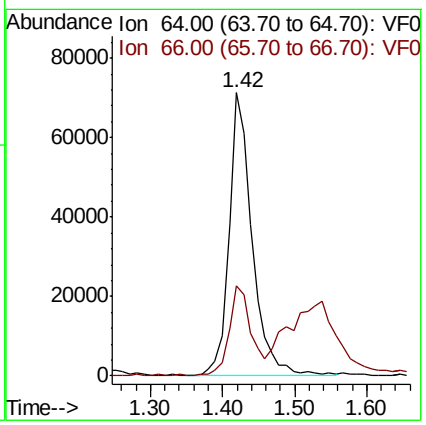


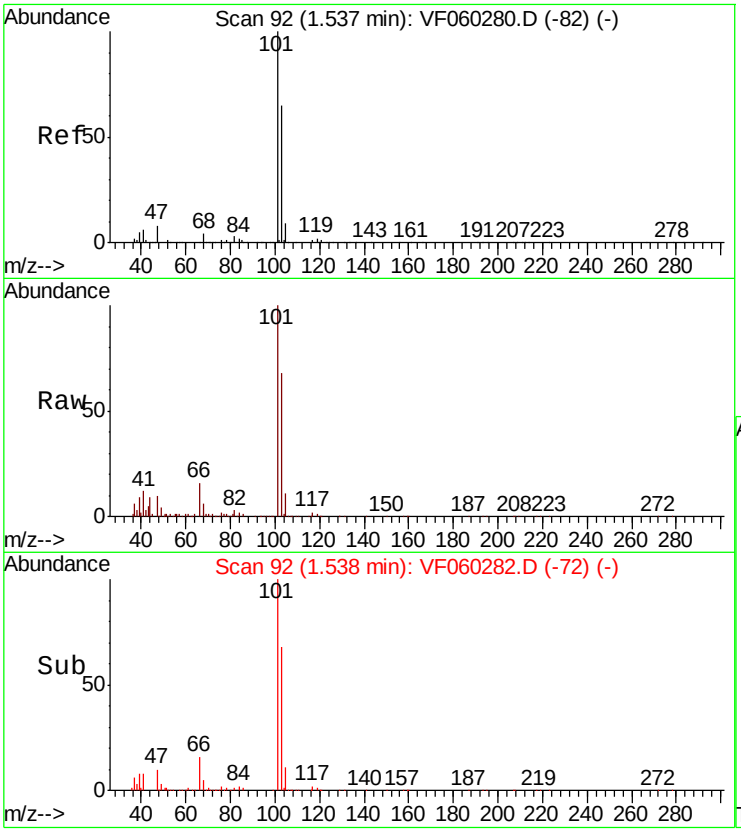


#6
Chloroethane
Concen: 85.051 ug/l
RT: 1.42 min Scan# 80
Delta R.T. -0.01 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion: 64 Resp: 157974

Ion	Ratio	Lower	Upper
64	100		
66	31.7	26.2	39.2



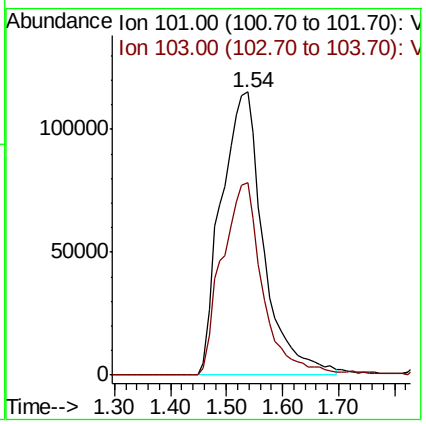


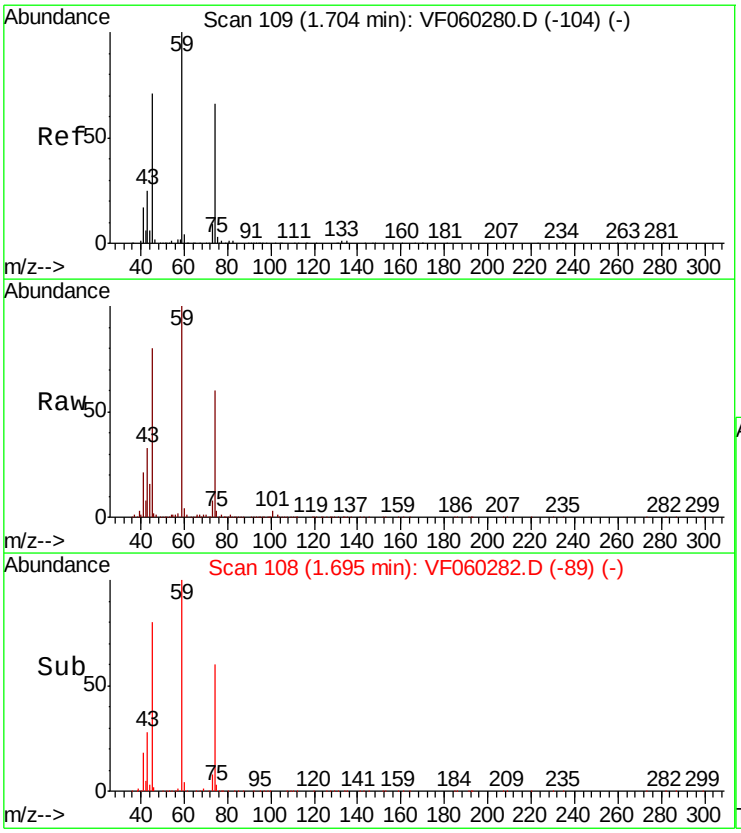
#7
Trichlorofluoromethane
Concen: 83.346 ug/l
RT: 1.54 min Scan# 92
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 605579

Ion	Ratio	Lower	Upper
101	100		
103	67.9	52.0	78.0

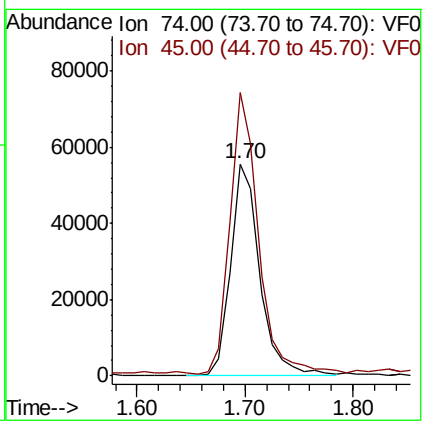


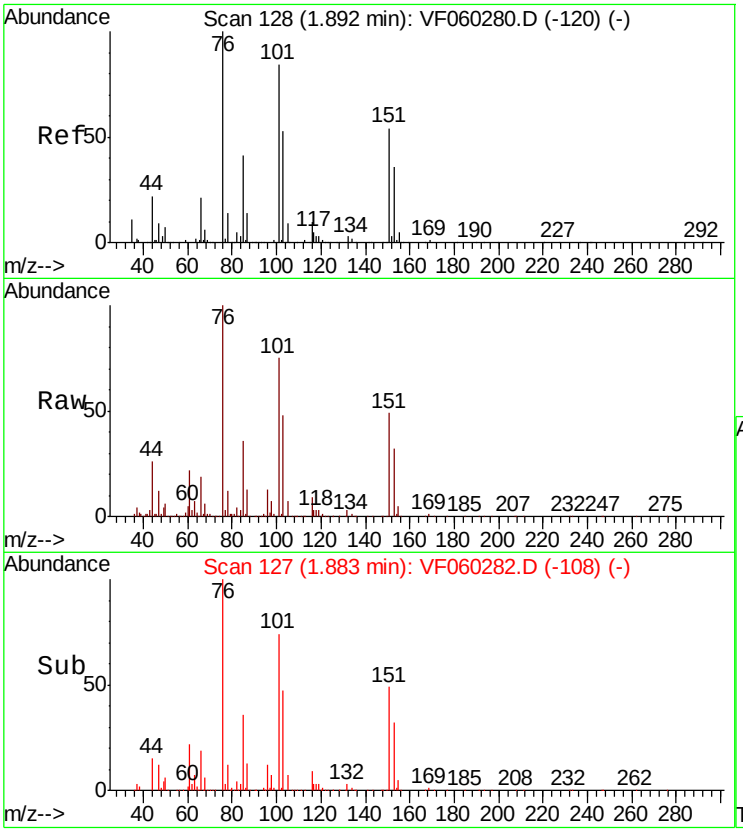


#8
Diethyl Ether
Concen: 86.659 ug/l
RT: 1.70 min Scan# 108
Delta R.T. -0.01 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion: 74 Resp: 104757

Ion	Ratio	Lower	Upper
74	100		
45	133.5	53.9	161.7



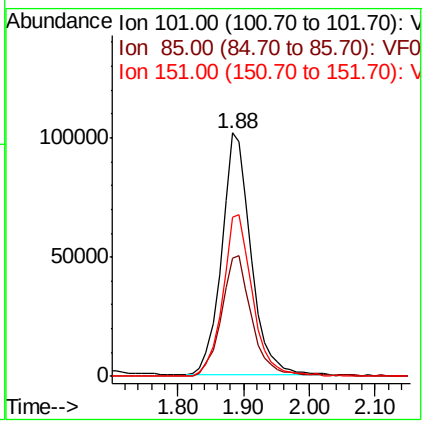


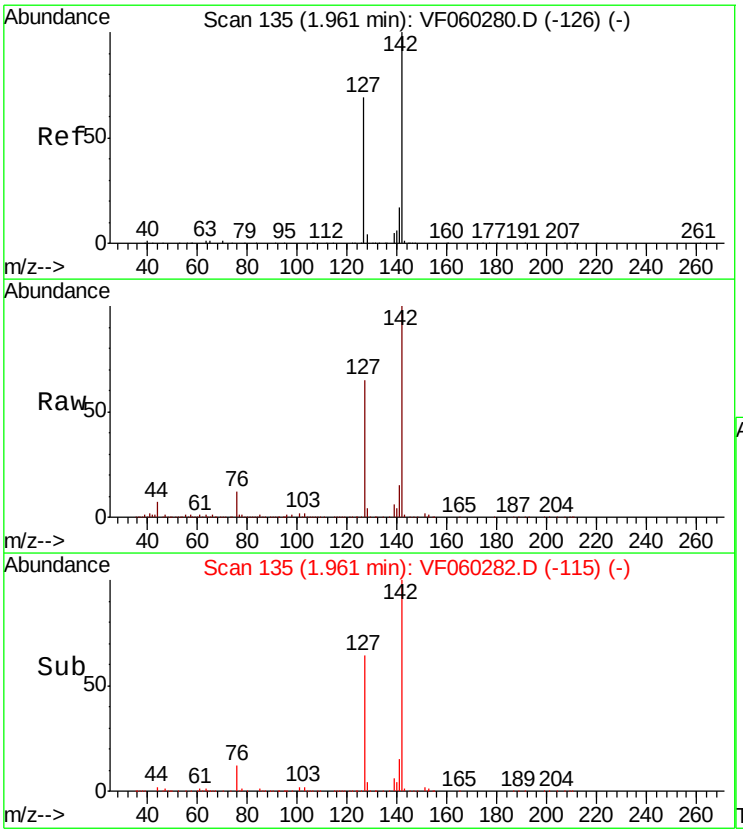
#9
1,1,2-Trichlorotrifluoroethane
Concen: 80.959 ug/l
RT: 1.88 min Scan# 127
Delta R.T. -0.01 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 312839

Ion	Ratio	Lower	Upper
101	100		
85	48.3	38.7	58.1
151	65.5	50.8	76.2

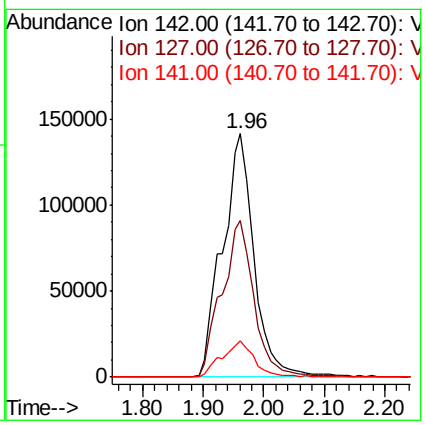


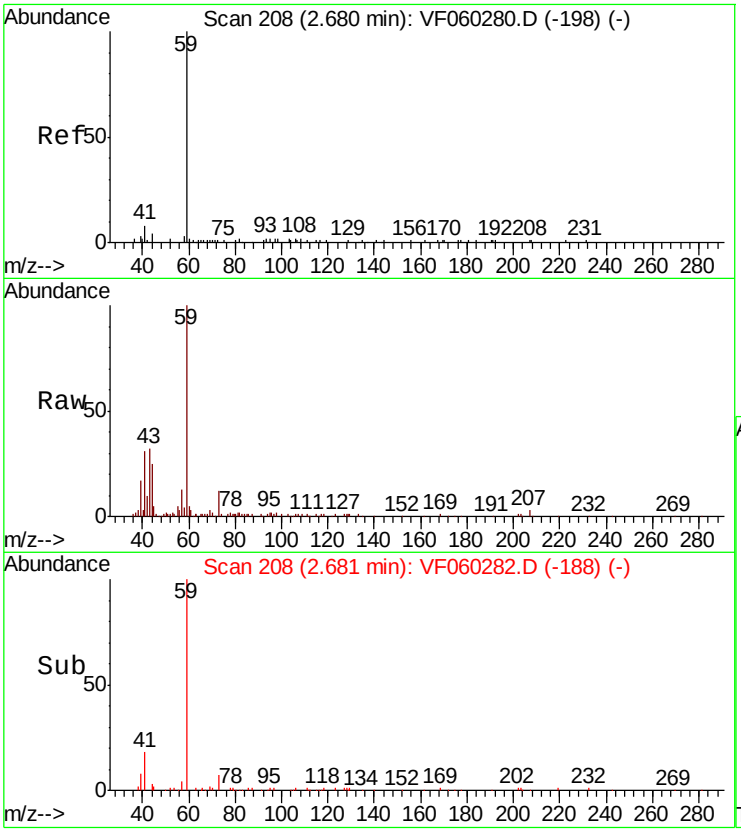


#10
Methyl Iodide
Concen: 82.508 ug/l
RT: 1.96 min Scan# 135
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion:142 Resp: 514085

Ion	Ratio	Lower	Upper
142	100		
127	64.6	55.4	83.0
141	15.0	13.3	19.9



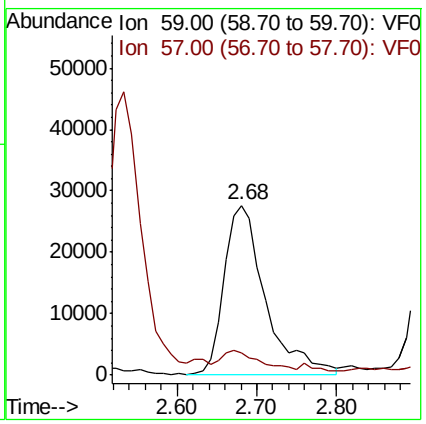


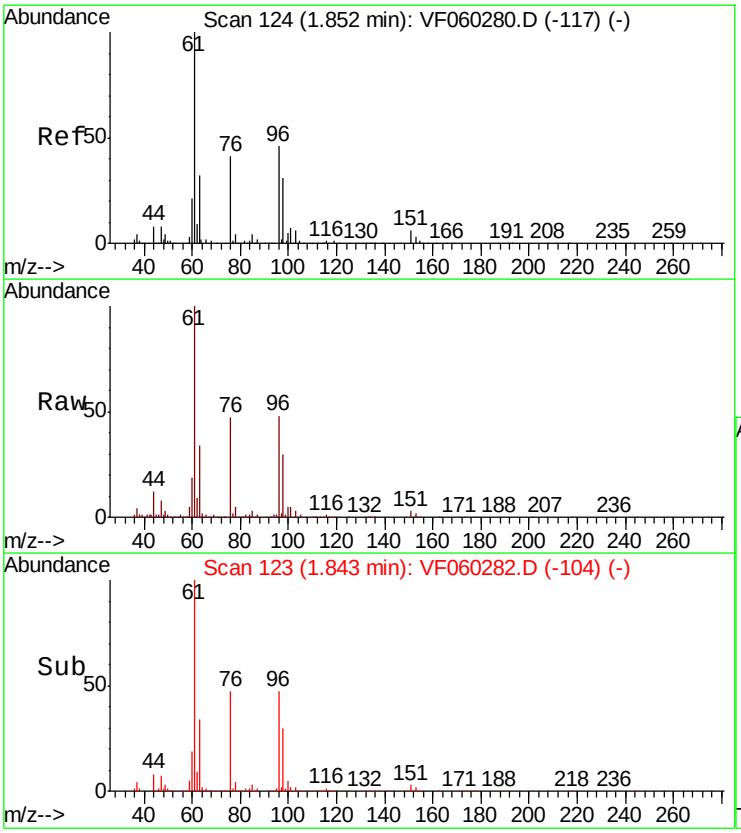
#11
Tert butyl alcohol
Concen: 410.349 ug/l
RT: 2.68 min Scan# 208
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 98913

Ion	Ratio	Lower	Upper
59	100		
57	12.9	12.4	18.6

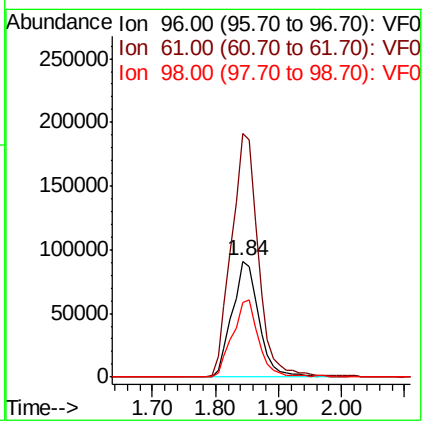


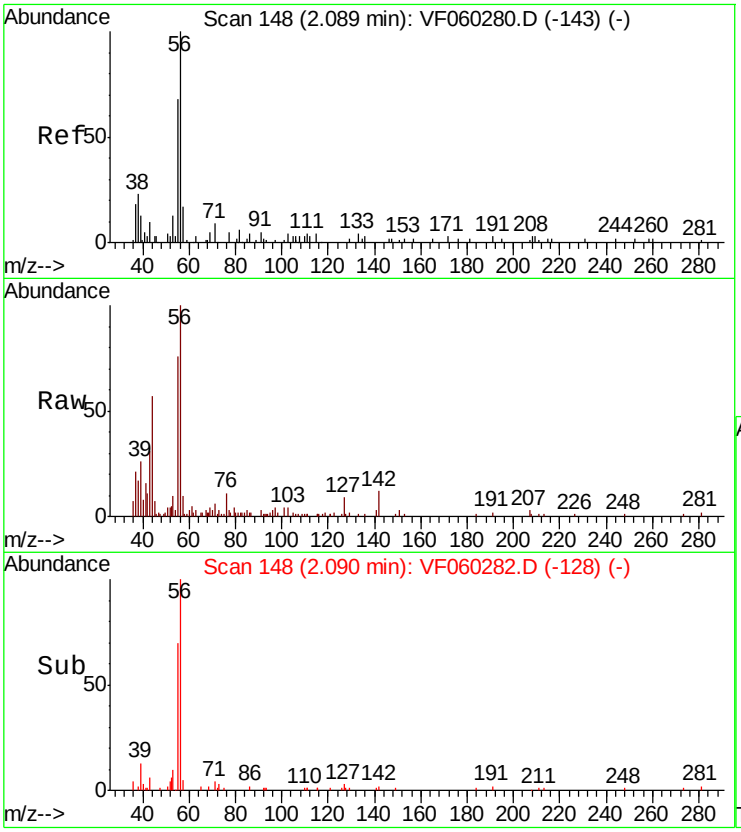


#12
1,1-Dichloroethene
Concen: 82.899 ug/l
RT: 1.84 min Scan# 123
Delta R.T. -0.01 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion: 96 Resp: 264920

Ion	Ratio	Lower	Upper
96	100		
61	210.3	172.2	258.2
98	63.9	54.1	81.1



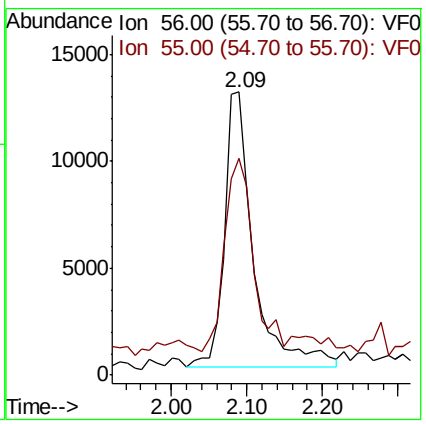


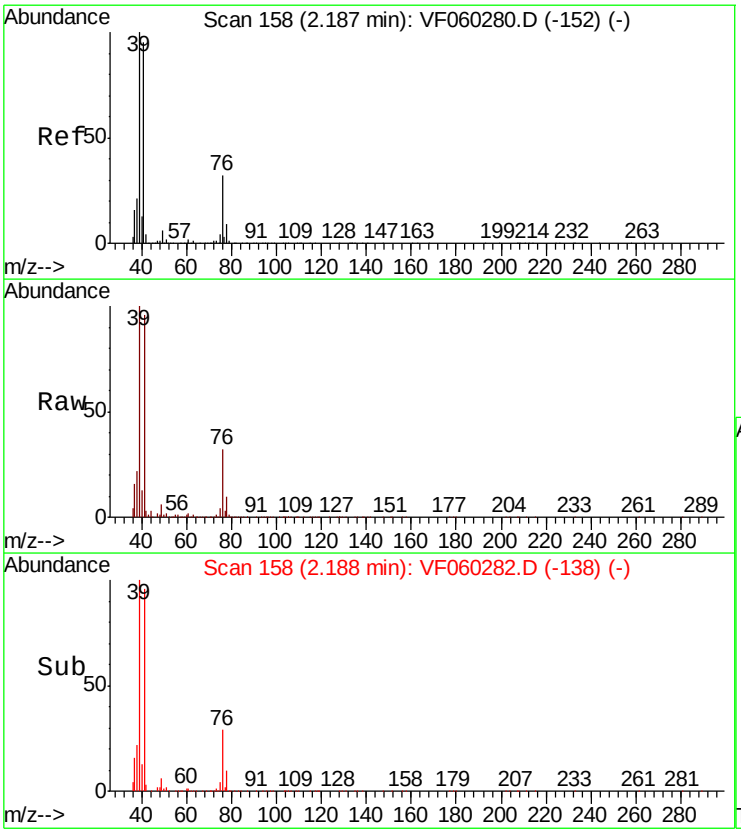
#13
Acrolein
Concen: 288.228 ug/l
RT: 2.09 min Scan# 148
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 33960

Ion	Ratio	Lower	Upper
56	100		
55	76.5	69.9	104.9

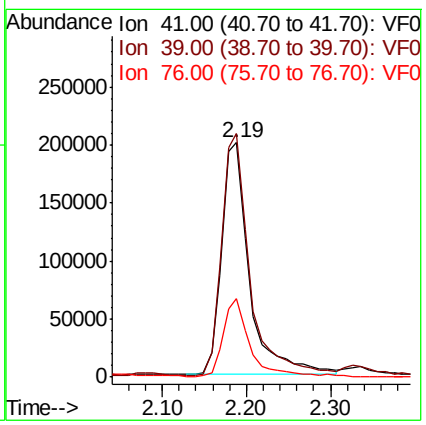


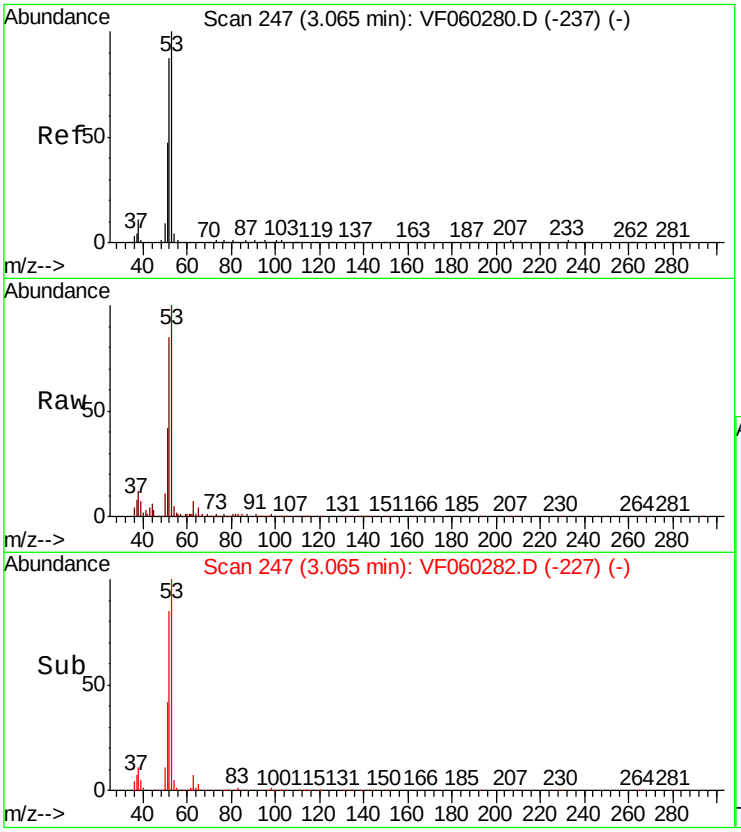


#14
Allyl chloride
Concen: 82.712 ug/l
RT: 2.19 min Scan# 158
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion: 41 Resp: 461256

Ion	Ratio	Lower	Upper
41	100		
39	103.9	84.8	127.2
76	33.3	27.4	41.2



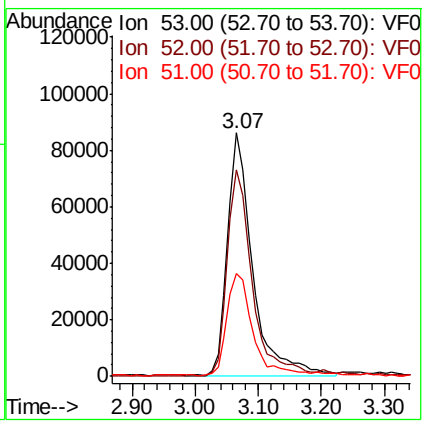


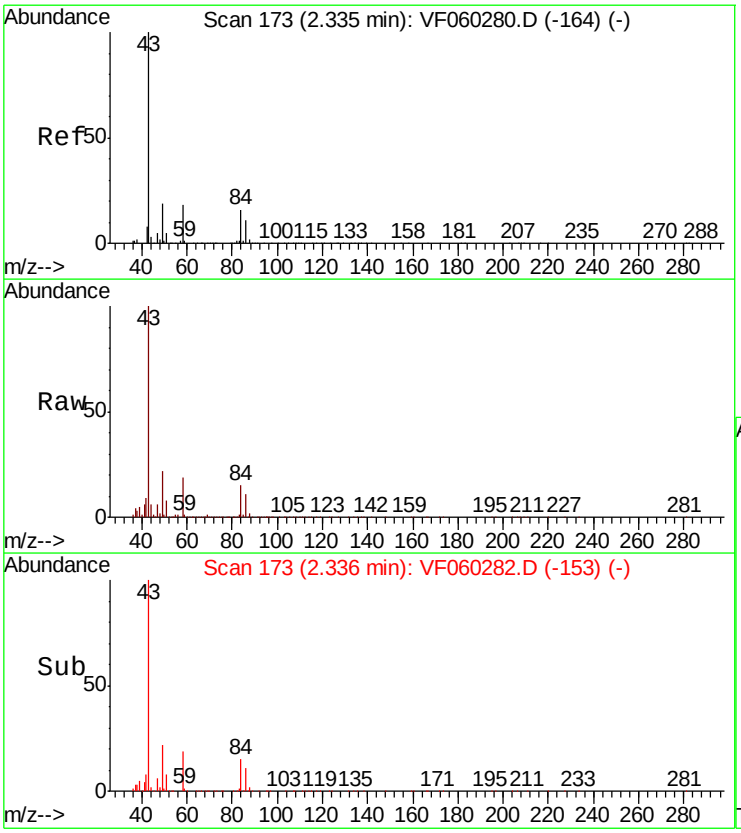
#15
Acrylonitrile
Concen: 441.002 ug/l
RT: 3.07 min Scan# 247
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 235518

Ion	Ratio	Lower	Upper
53	100		
52	84.9	69.5	104.3
51	42.2	38.1	57.1

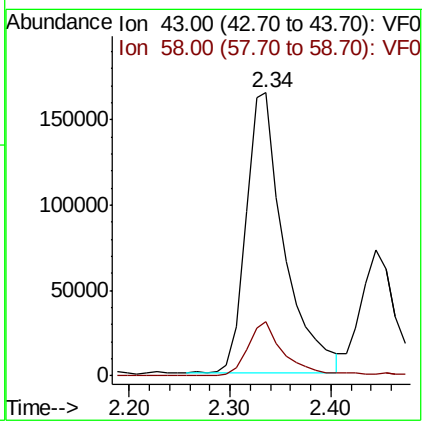


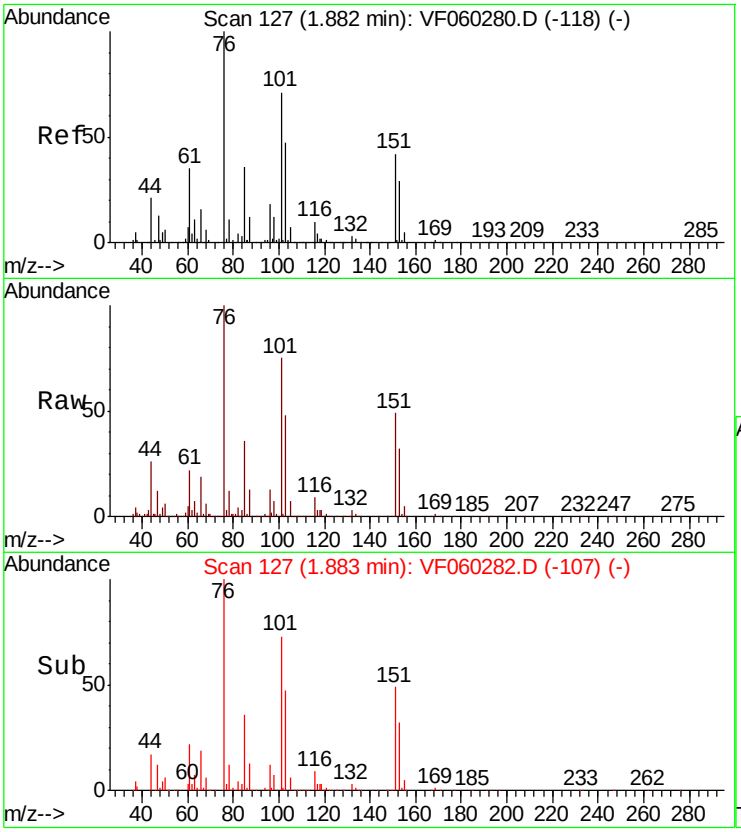


#16
Acetone
Concen: 405.405 ug/l
RT: 2.34 min Scan# 173
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion: 43 Resp: 431718

Ion	Ratio	Lower	Upper
43	100		
58	19.3	14.5	21.7



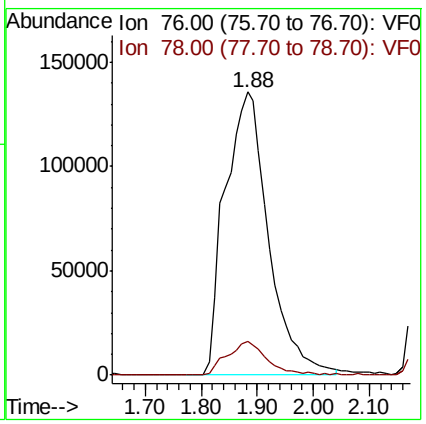


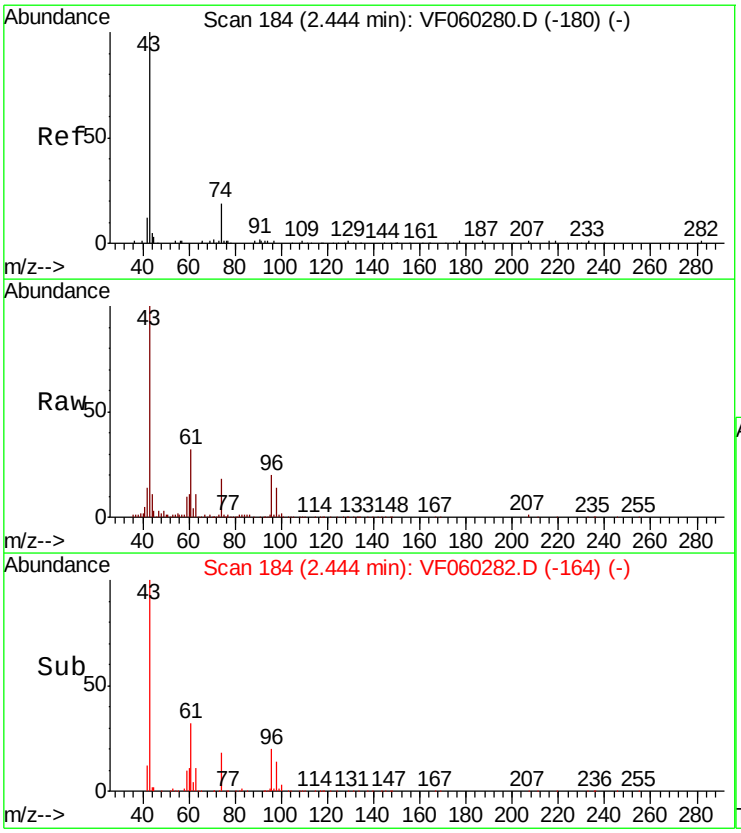
#17
Carbon Disulfide
Concen: 75.915 ug/l
RT: 1.88 min Scan# 127
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 732192

Ion	Ratio	Lower	Upper
76	100		
78	12.0	9.4	14.0

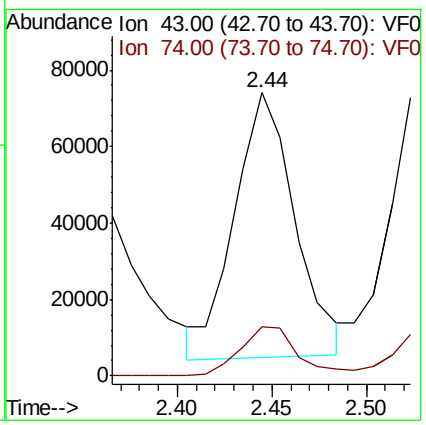


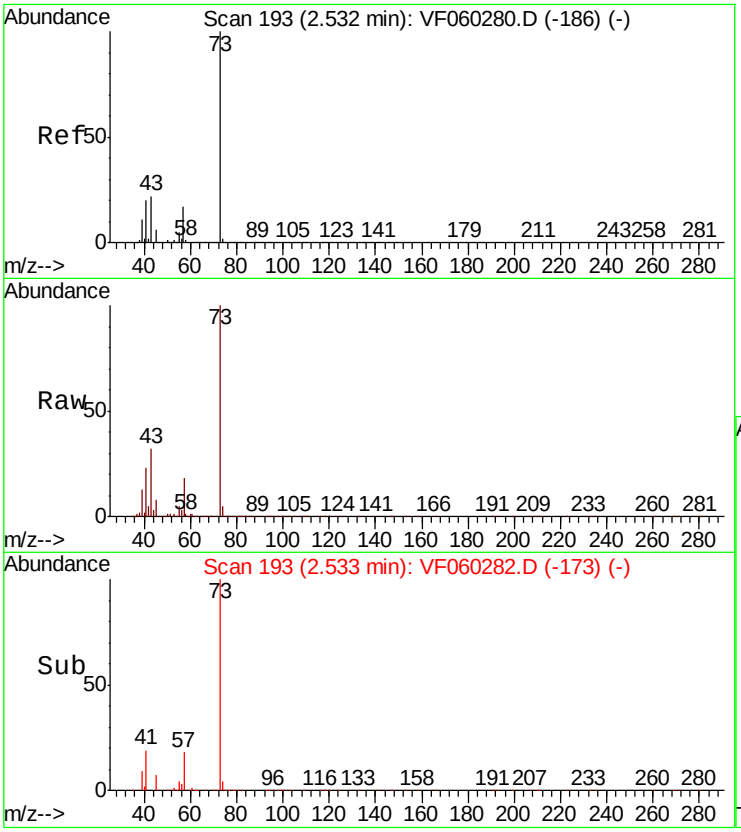


#18
Methyl Acetate
Concen: 87.230 ug/l
RT: 2.44 min Scan# 184
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion: 43 Resp: 154749

Ion	Ratio	Lower	Upper
43	100		
74	17.6	12.7	19.1



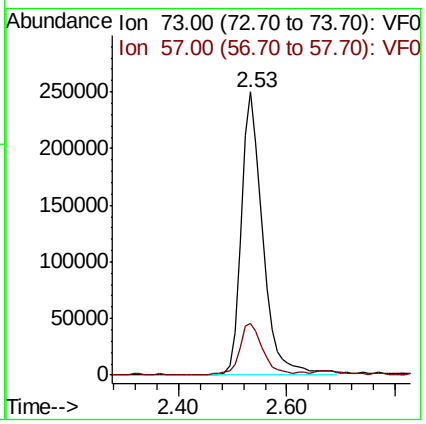


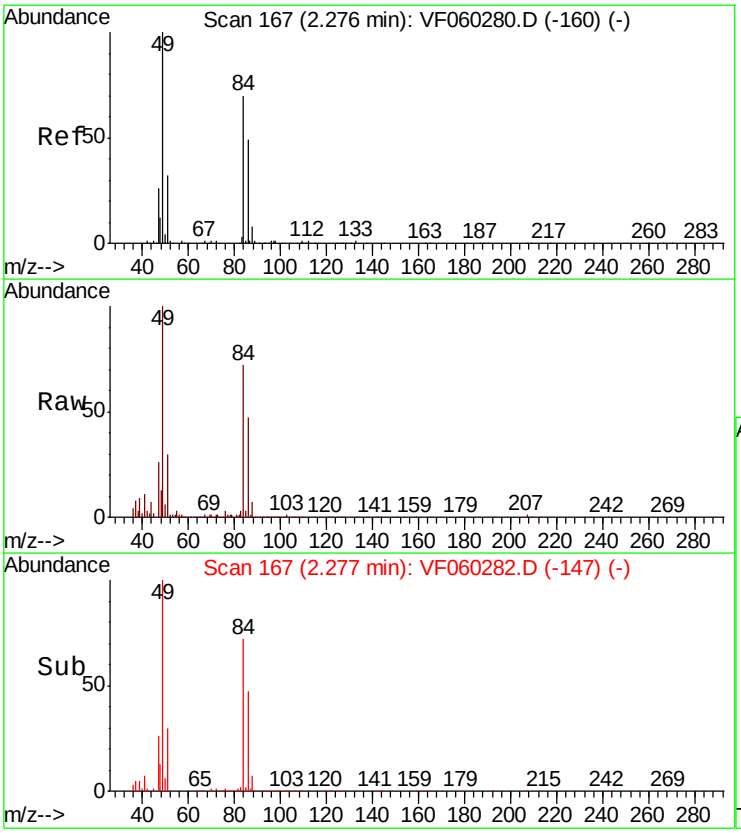
#19
Methyl tert-butyl Ether
Concen: 86.574 ug/l
RT: 2.53 min Scan# 193
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 689714

Ion	Ratio	Lower	Upper
73	100		
57	18.4	14.5	21.7

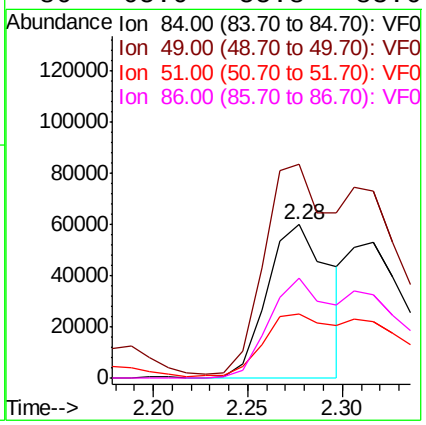


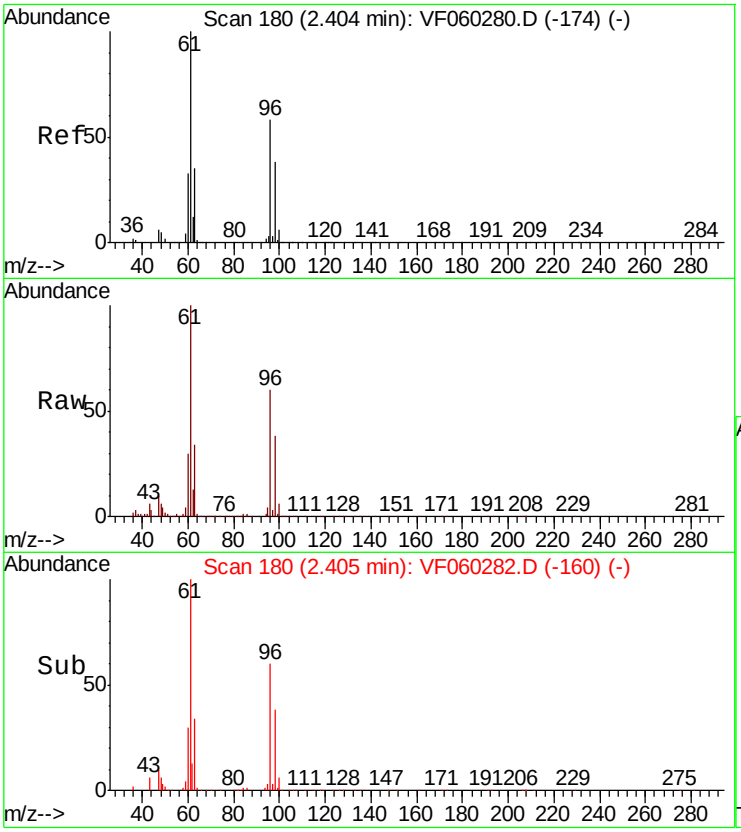


#20
Methylene Chloride
Concen: 36.425 ug/l
RT: 2.28 min Scan# 167
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion: 84 Resp: 137887

Ion	Ratio	Lower	Upper
84	100		
49	139.5	118.3	177.5
51	41.9	38.7	58.1
86	65.0	55.8	83.6



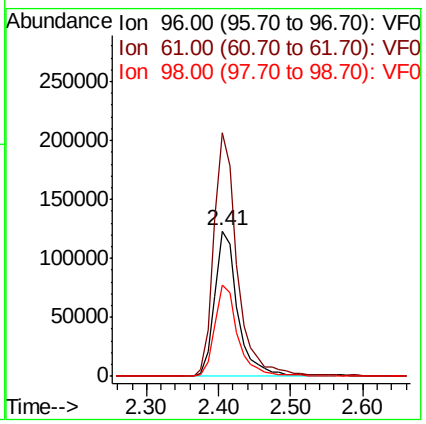


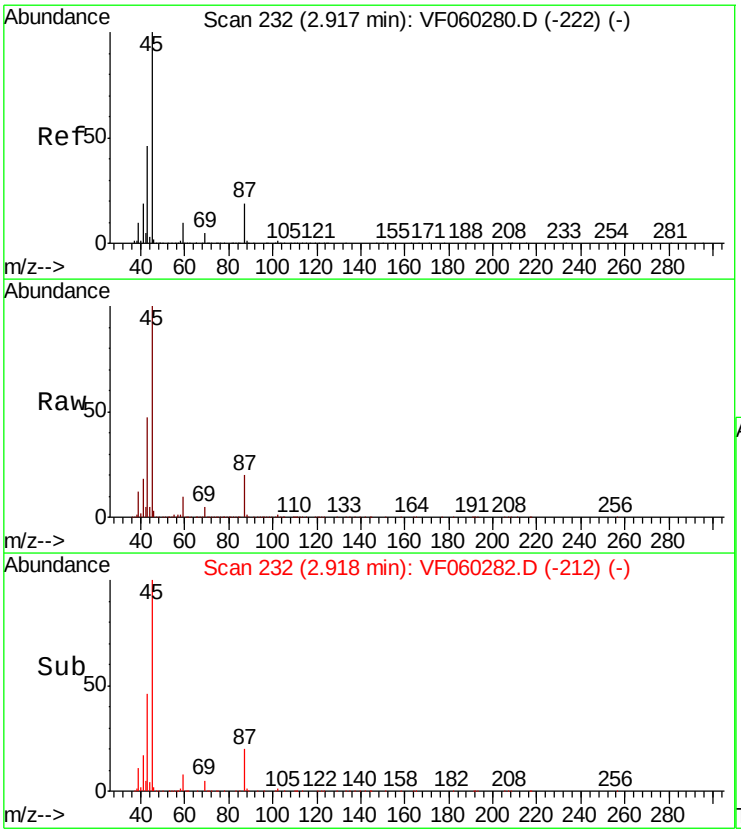
#21
trans-1,2-Dichloroethene
Concen: 82.120 ug/l
RT: 2.41 min Scan# 180
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 271047

Ion	Ratio	Lower	Upper
96	100		
61	167.5	136.4	204.6
98	63.2	51.8	77.6

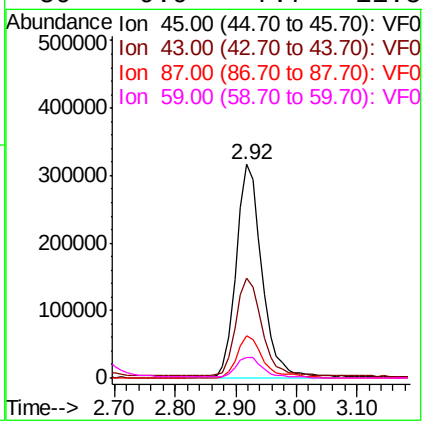


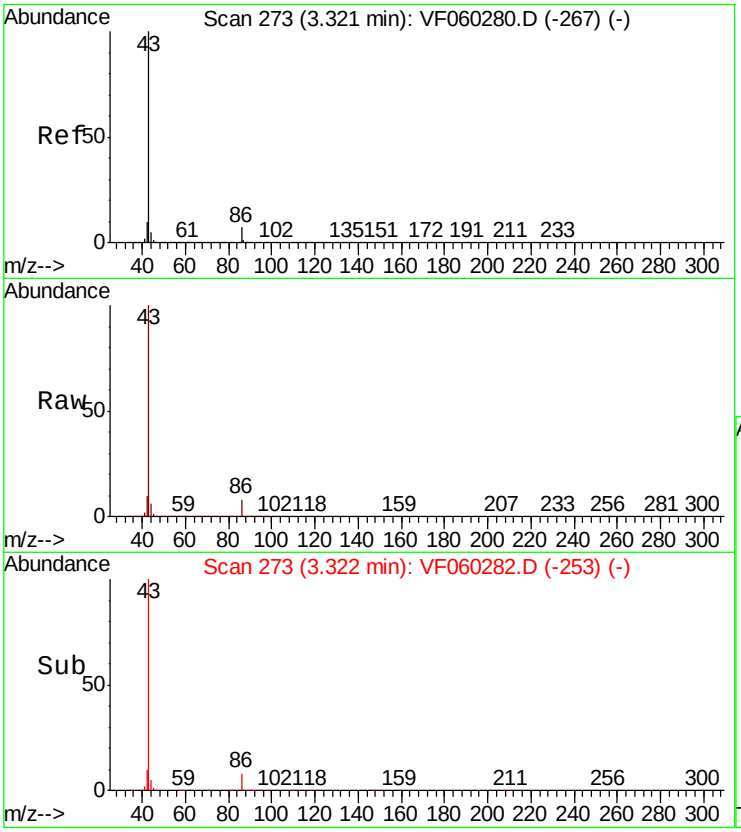


#22
Diisopropyl ether
Concen: 88.983 ug/l
RT: 2.92 min Scan# 232
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion: 45 Resp: 936250

Ion	Ratio	Lower	Upper
45	100		
43	46.9	38.2	57.2
87	19.8	15.5	23.3
59	9.9	7.7	11.5



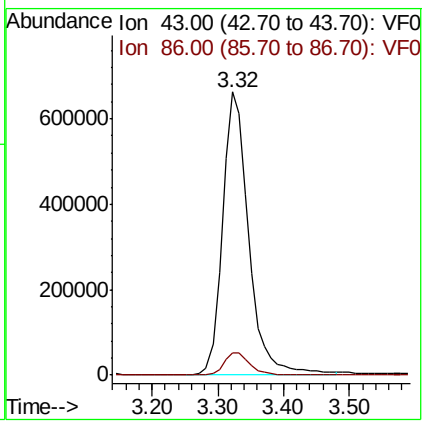


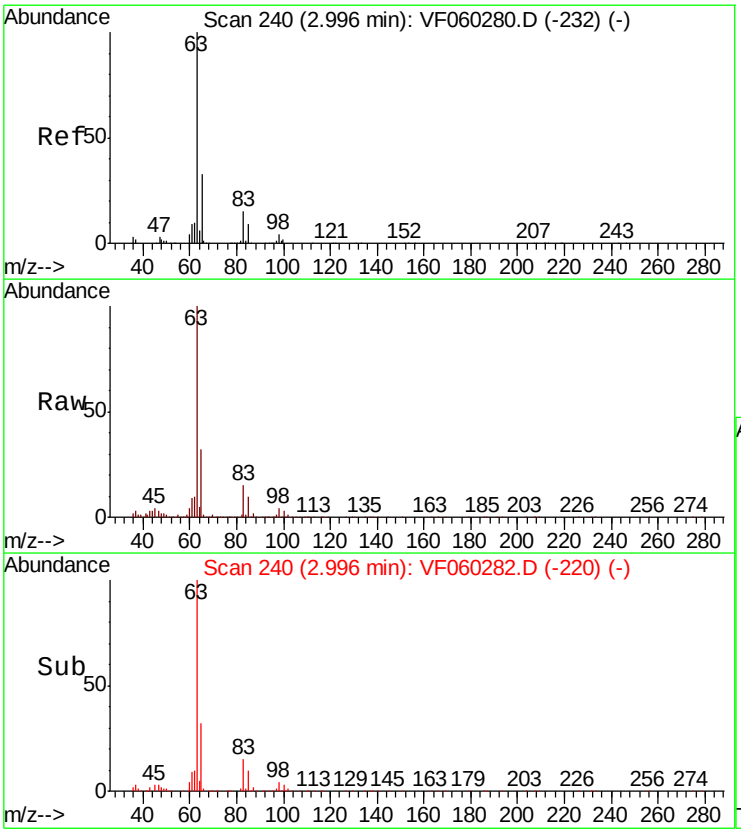
#23
Vinyl Acetate
Concen: 441.975 ug/l
RT: 3.32 min Scan# 273
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 1826418

Ion	Ratio	Lower	Upper
43	100		
86	7.9	5.9	8.9

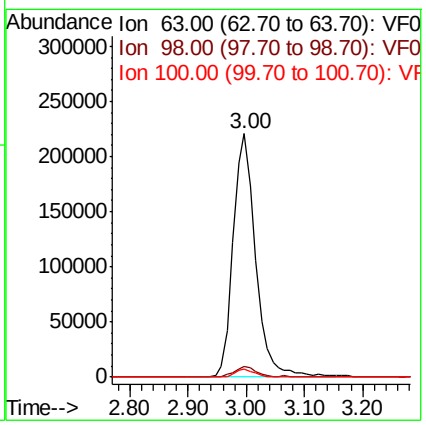


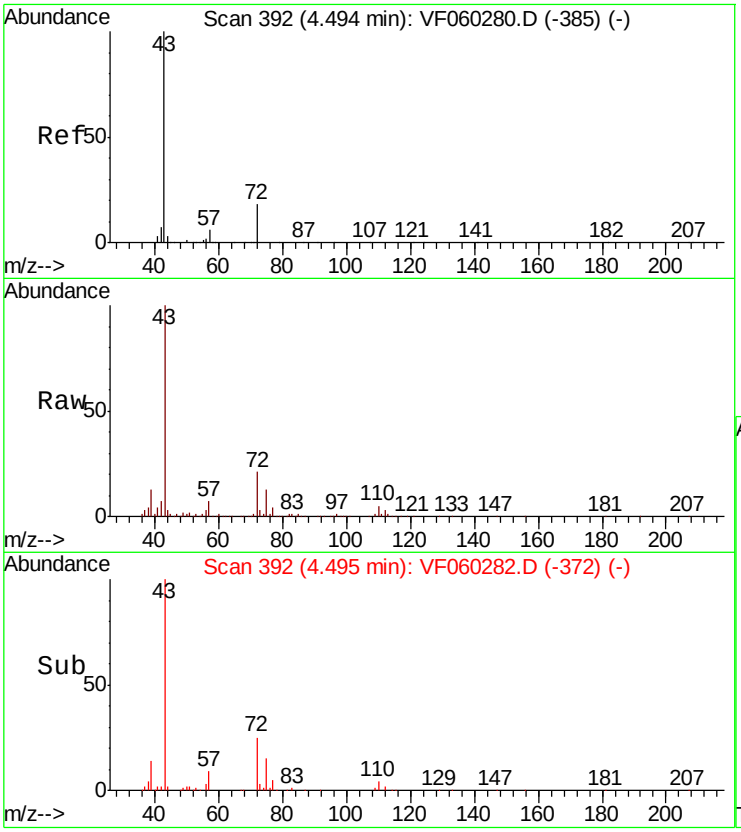


#24
1,1-Dichloroethane
Concen: 86.347 ug/l
RT: 3.00 min Scan# 240
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion: 63 Resp: 589205

Ion	Ratio	Lower	Upper
63	100		
98	4.4	2.1	6.5
100	3.1	1.1	3.3



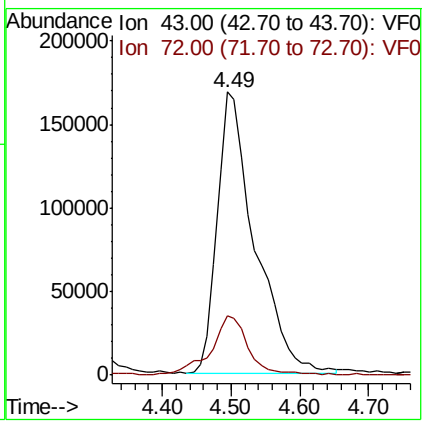


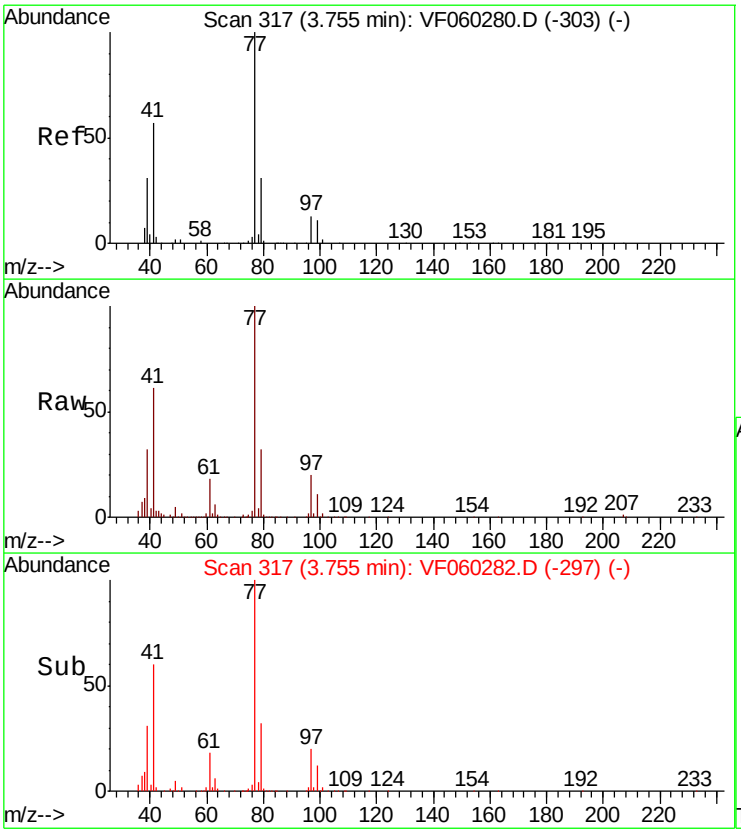
#25
2-Butanone
Concen: 442.889 ug/l
RT: 4.49 min Scan# 392
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 634817

Ion	Ratio	Lower	Upper
43	100		
72	21.0	16.2	24.2

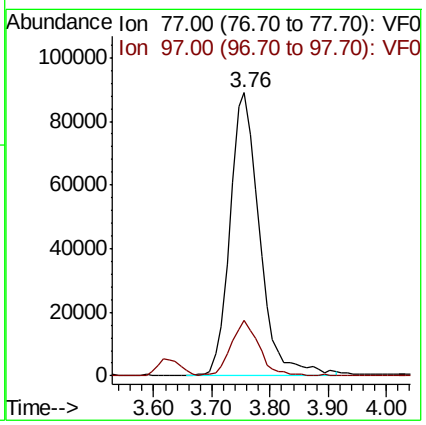


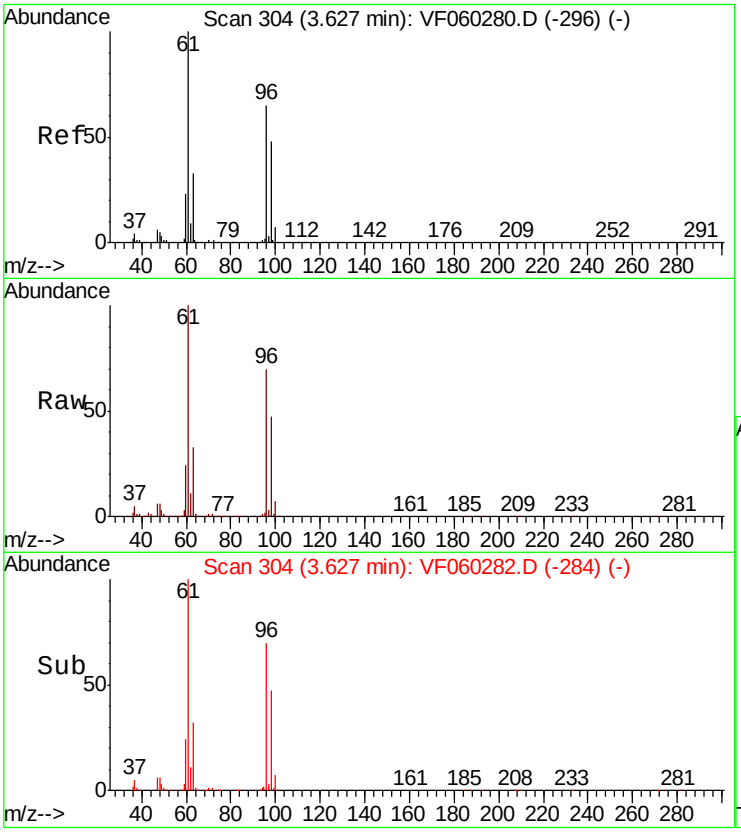


#26
2,2-Dichloropropane
Concen: 81.194 ug/l
RT: 3.76 min Scan# 317
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion: 77 Resp: 316125

Ion	Ratio	Lower	Upper
77	100		
97	19.6	9.3	27.9



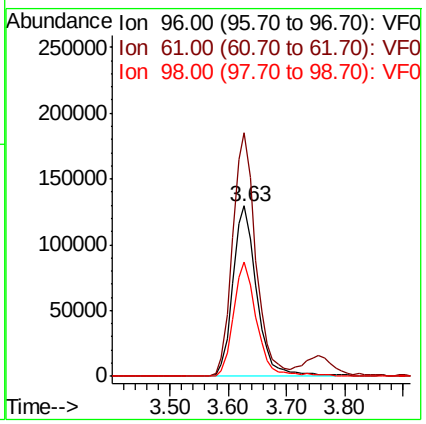


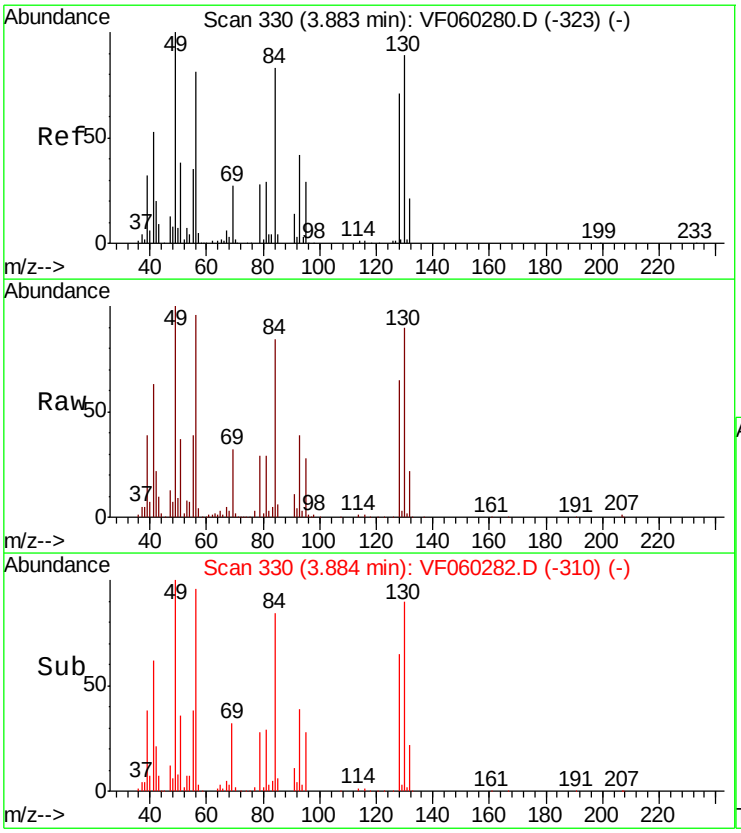
#27
cis-1,2-Dichloroethene
Concen: 85.199 ug/l
RT: 3.63 min Scan# 304
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 96 Resp: 369434

Ion	Ratio	Lower	Upper
96	100		
61	143.0	0.0	304.8
98	66.8	0.0	146.4

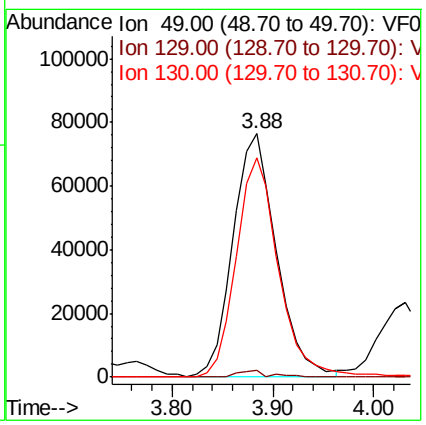


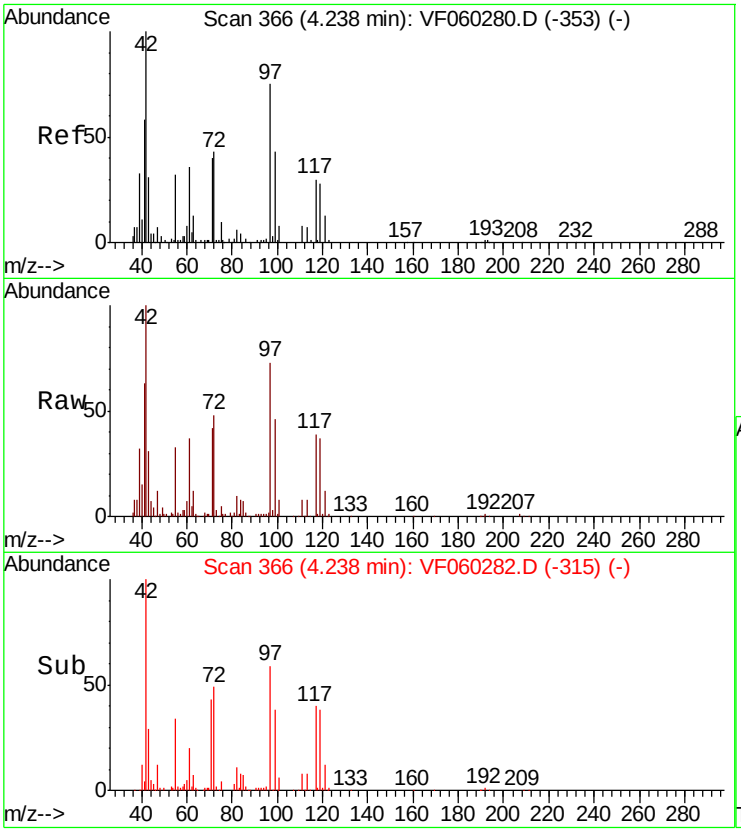


#28
Bromochloromethane
Concen: 85.360 ug/l
RT: 3.88 min Scan# 330
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion: 49 Resp: 226776

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	4.2
130	89.9	70.3	105.5



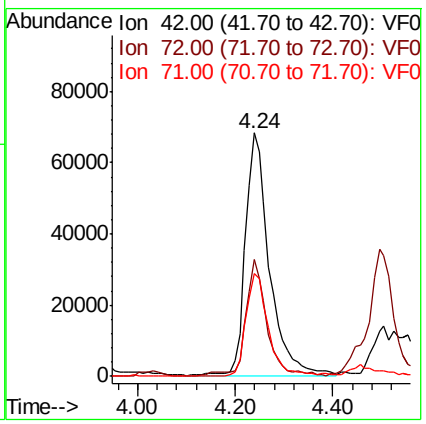


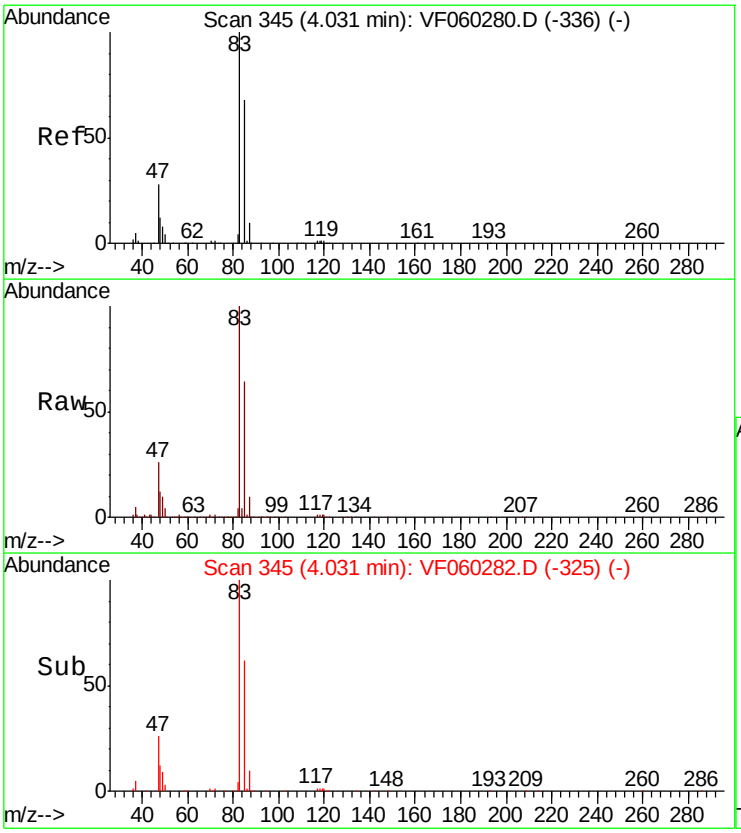
#29
Tetrahydrofuran
Concen: 440.953 ug/l
RT: 4.24 min Scan# 366
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 231456

Ion	Ratio	Lower	Upper
42	100		
72	40.8	32.6	49.0
71	39.6	32.7	49.1

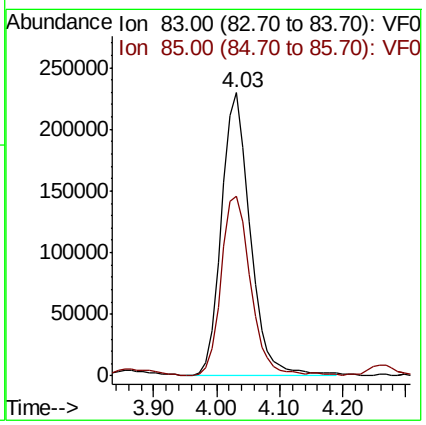


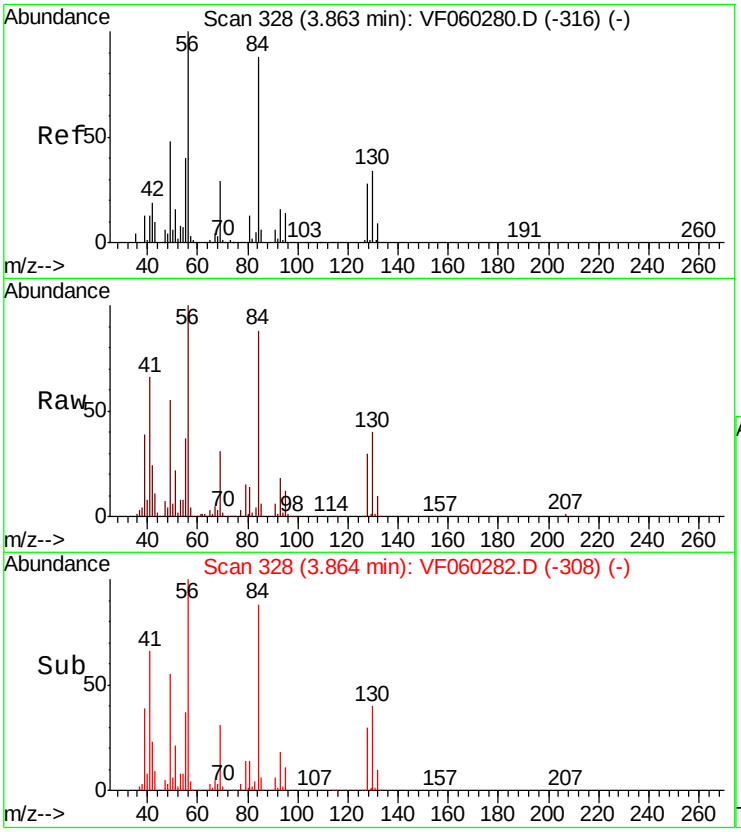


#30
Chloroform
Concen: 87.611 ug/l
RT: 4.03 min Scan# 345
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion: 83 Resp: 721344

Ion	Ratio	Lower	Upper
83	100		
85	63.5	54.9	82.3



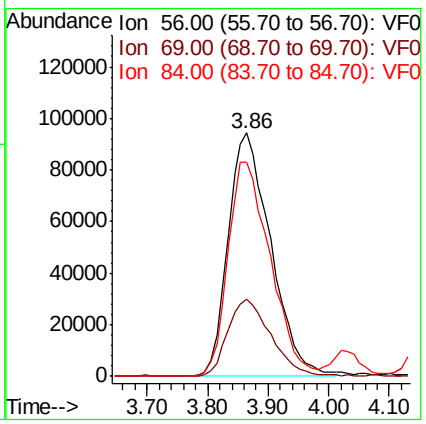


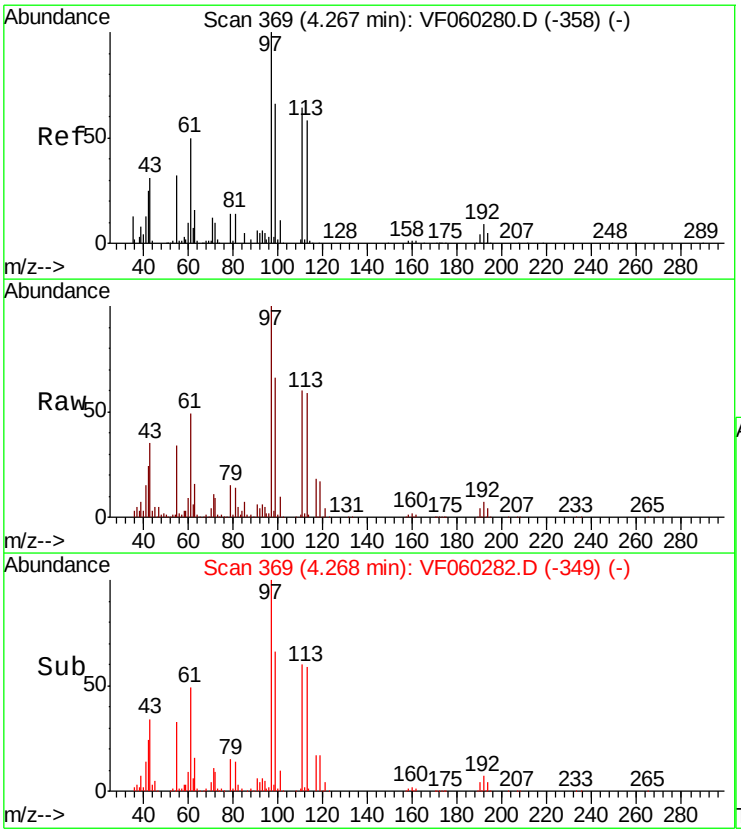
#31
Cyclohexane
Concen: 79.344 ug/l
RT: 3.86 min Scan# 328
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 56 Resp: 457318

Ion	Ratio	Lower	Upper
56	100		
69	31.5	23.8	35.6
84	87.9	70.2	105.4

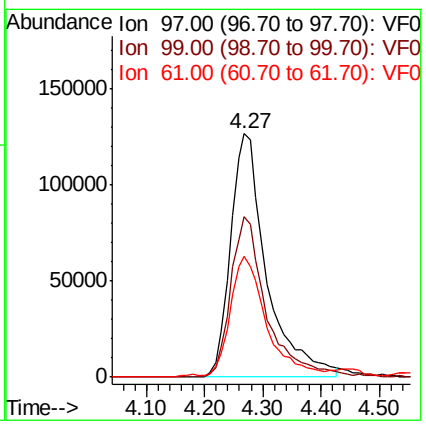


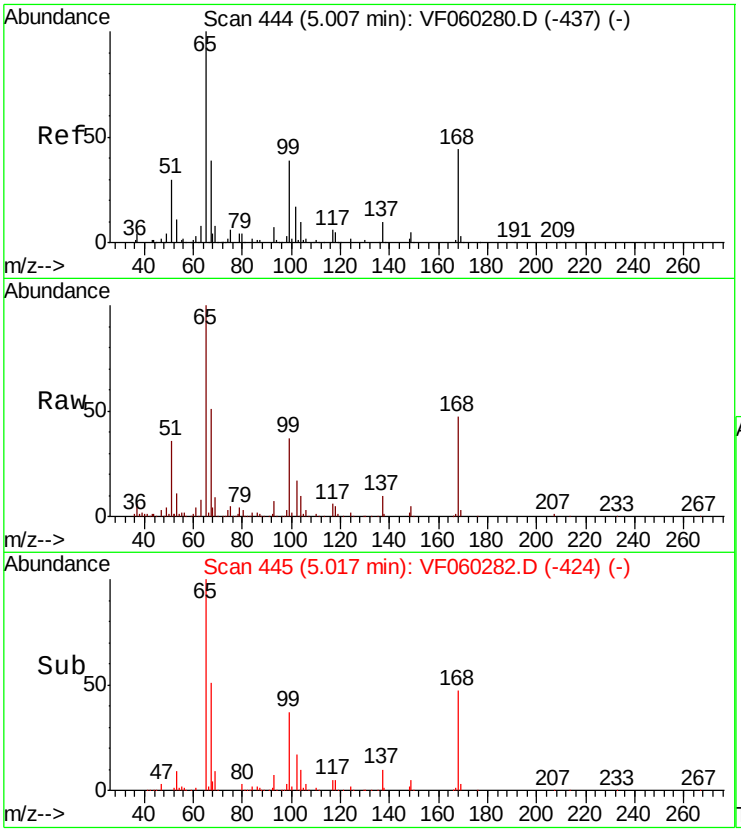


#32
1,1,1-Trichloroethane
Concen: 83.807 ug/l
RT: 4.27 min Scan# 369
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion: 97 Resp: 544468

Ion	Ratio	Lower	Upper
97	100		
99	65.9	53.0	79.4
61	49.5	40.6	61.0



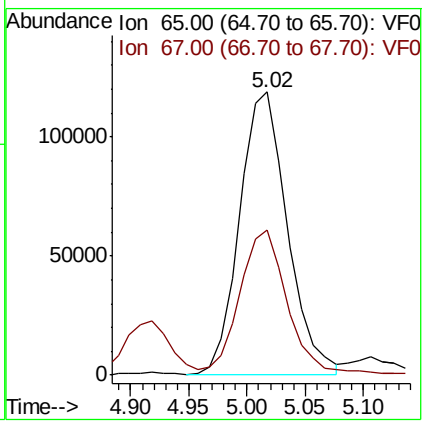


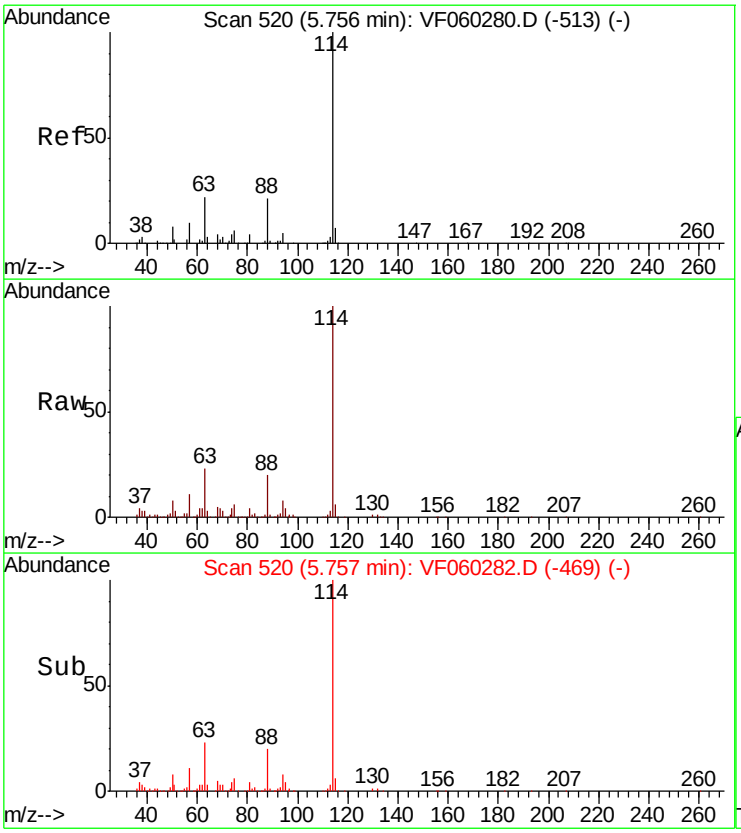
#33
1,2-Dichloroethane-d4
Concen: 88.969 ug/l
RT: 5.02 min Scan# 445
Delta R.T. 0.01 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 65 Resp: 336422

Ion	Ratio	Lower	Upper
65	100		
67	51.3	0.0	94.4

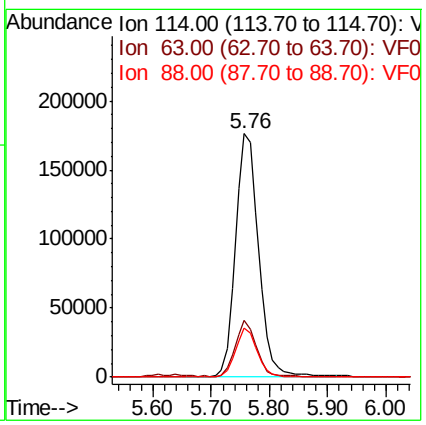


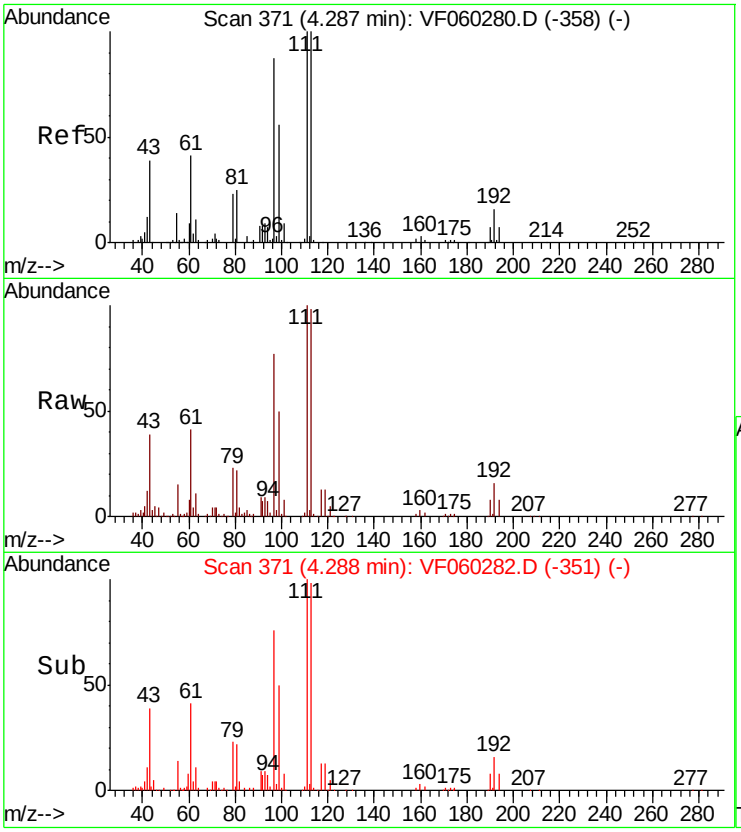


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.76 min Scan# 520
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion:114 Resp: 486125

Ion	Ratio	Lower	Upper
114	100		
63	23.1	0.0	43.8
88	20.4	0.0	41.2



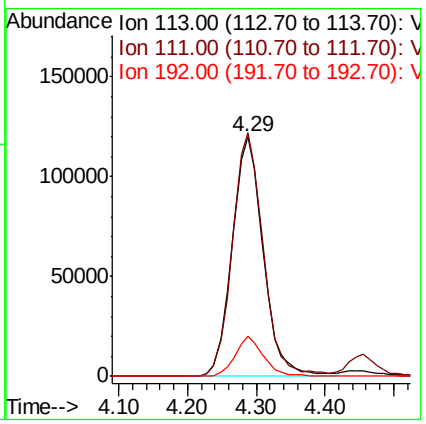


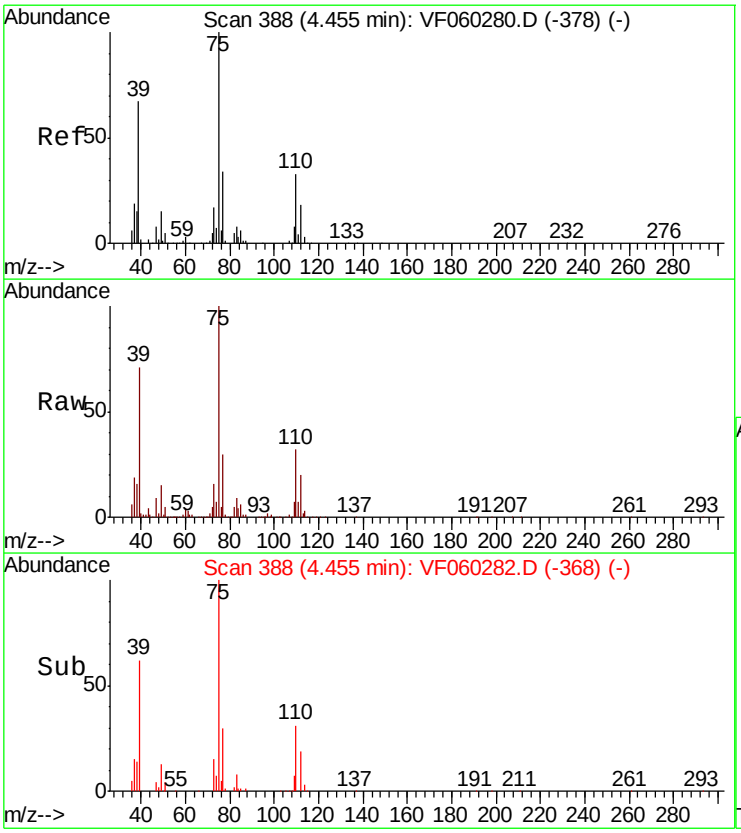
#35
Dibromofluoromethane
Concen: 86.531 ug/l
RT: 4.29 min Scan# 371
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 374976

Ion	Ratio	Lower	Upper
113	100		
111	101.7	79.6	119.4
192	16.6	13.0	19.6

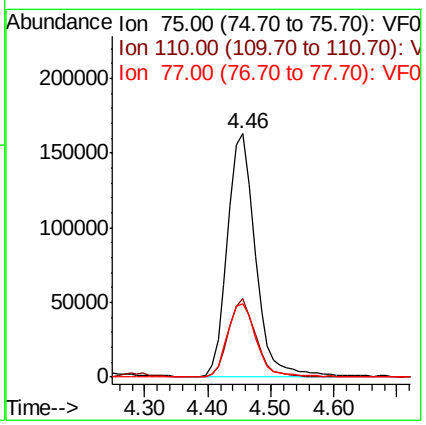


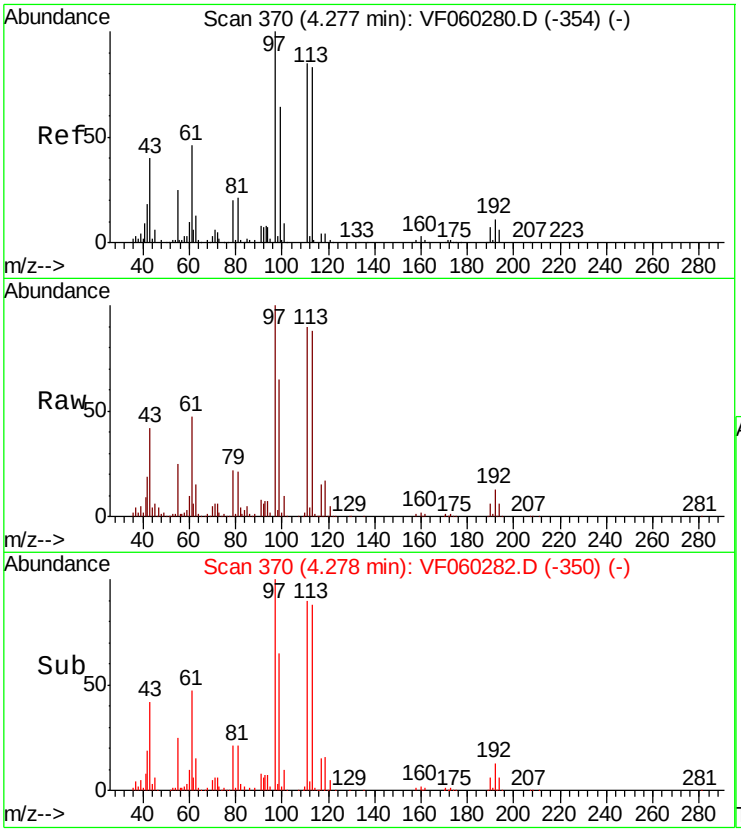


#36
1,1-Dichloropropene
Concen: 82.130 ug/l
RT: 4.46 min Scan# 388
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion: 75 Resp: 498015

Ion	Ratio	Lower	Upper
75	100		
110	32.0	16.4	49.2
77	30.4	27.3	40.9



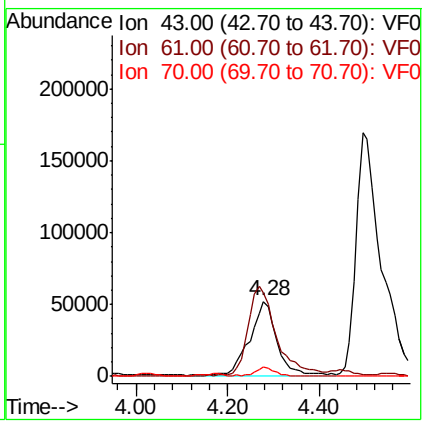


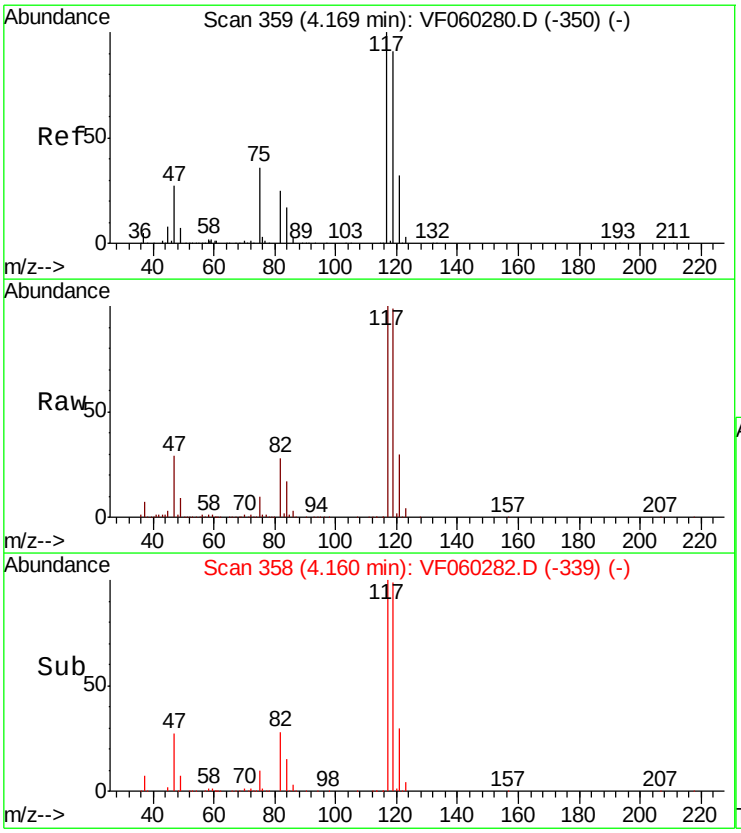
#37
Ethyl Acetate
Concen: 83.847 ug/l
RT: 4.28 min Scan# 370
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 215129

Ion	Ratio	Lower	Upper
43	100		
61	110.4	91.1	136.7
70	11.9	6.9	10.3#

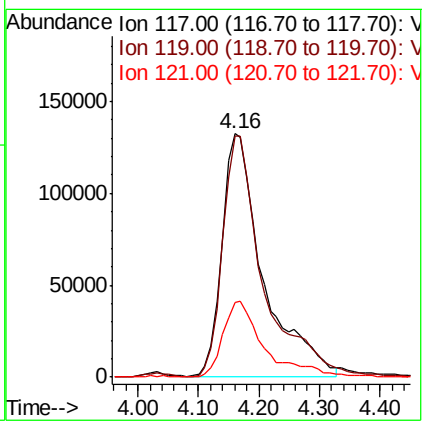


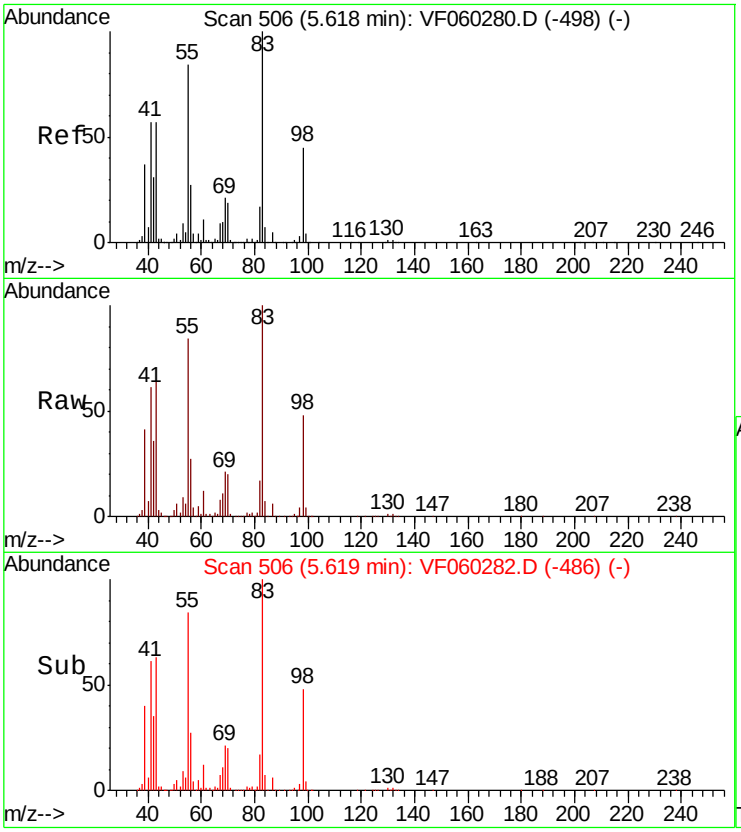


#38
Carbon Tetrachloride
Concen: 89.659 ug/l
RT: 4.16 min Scan# 358
Delta R.T. -0.01 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion:117 Resp: 620373

Ion	Ratio	Lower	Upper
117	100		
119	99.0	73.0	109.6
121	30.5	25.4	38.2



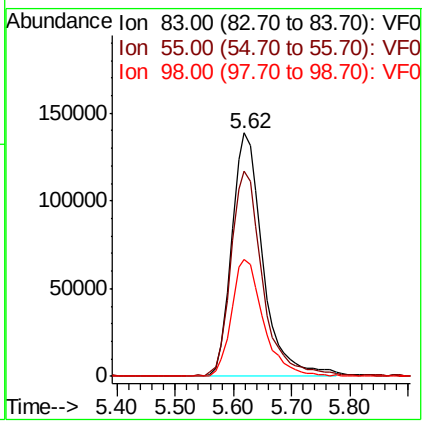


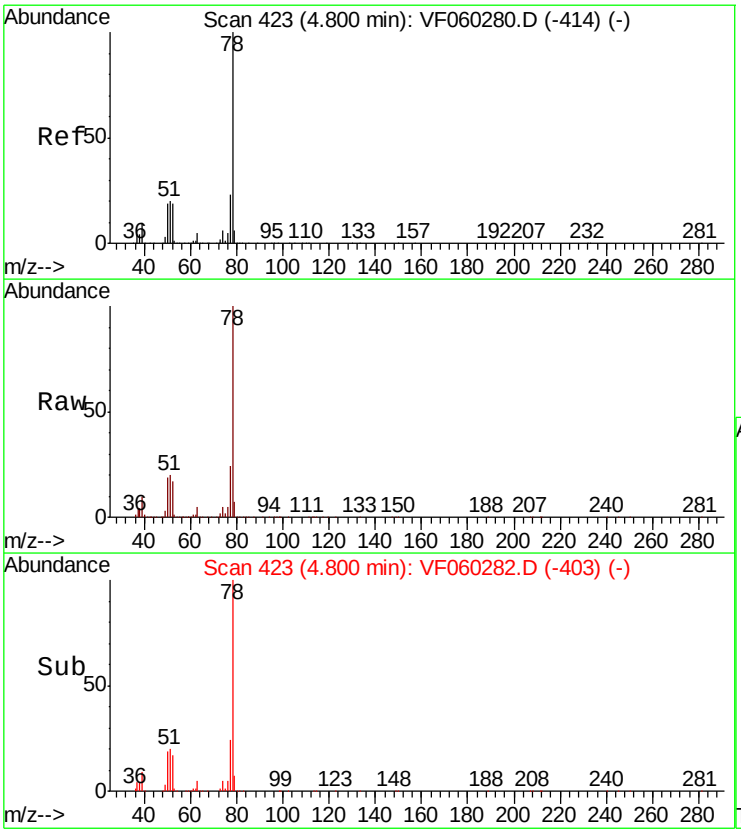
#39
Methylcyclohexane
Concen: 78.860 ug/l
RT: 5.62 min Scan# 506
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 518262

Ion	Ratio	Lower	Upper
83	100		
55	84.3	67.3	100.9
98	48.0	36.1	54.1

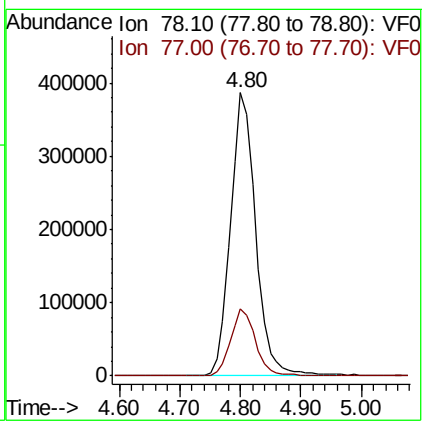


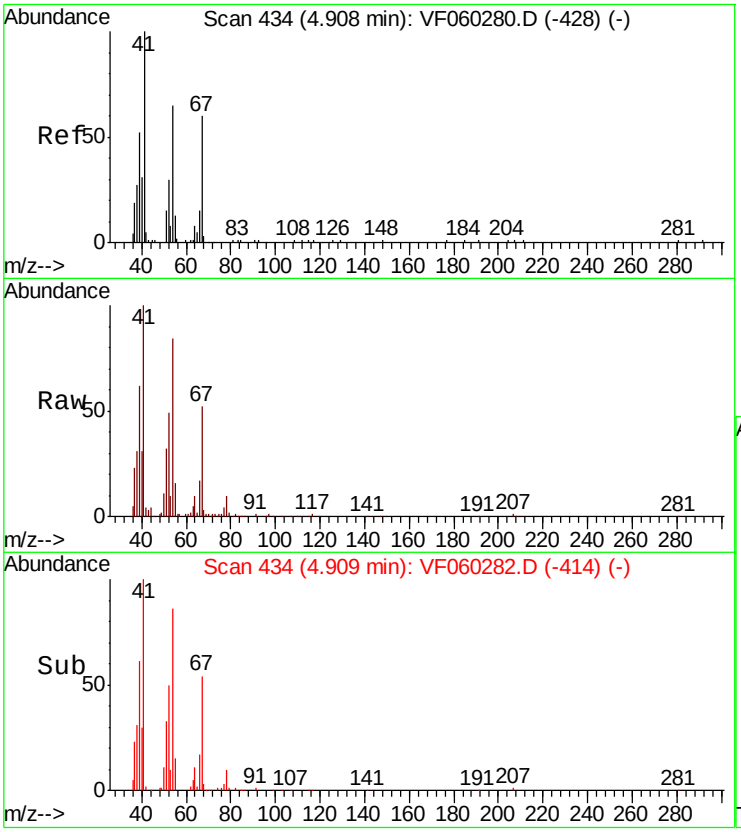


#40
Benzene
Concen: 81.433 ug/l
RT: 4.80 min Scan# 423
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion: 78 Resp: 1119654

Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.4	27.6



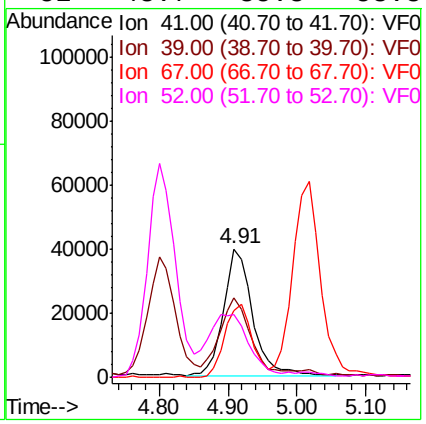


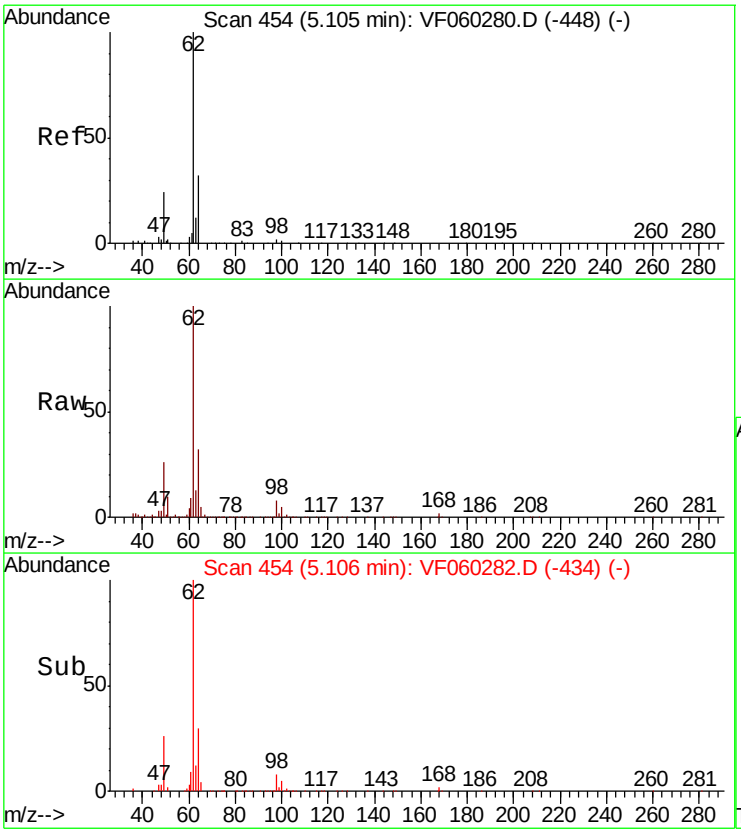
#41
Methacrylonitrile
Concen: 81.619 ug/l
RT: 4.91 min Scan# 434
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 113631

Ion	Ratio	Lower	Upper
41	100		
39	61.5	49.1	73.7
67	52.5	48.2	72.4
52	48.7	35.8	53.8

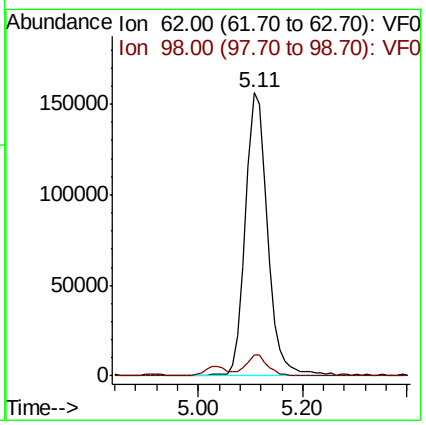


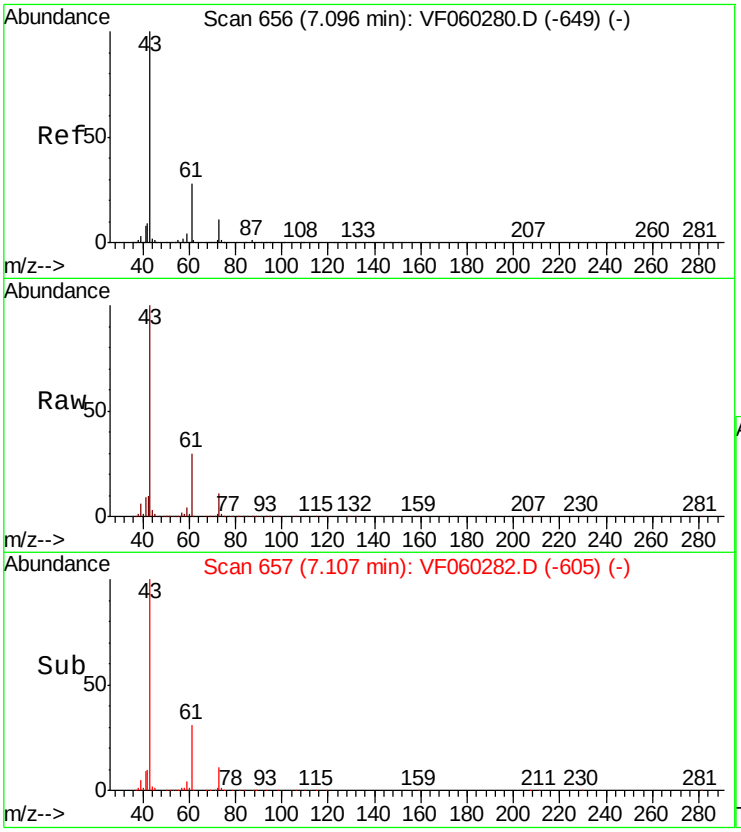


#42
1,2-Dichloroethane
Concen: 88.256 ug/l
RT: 5.11 min Scan# 454
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion: 62 Resp: 446649

Ion	Ratio	Lower	Upper
62	100		
98	7.6	0.0	14.4



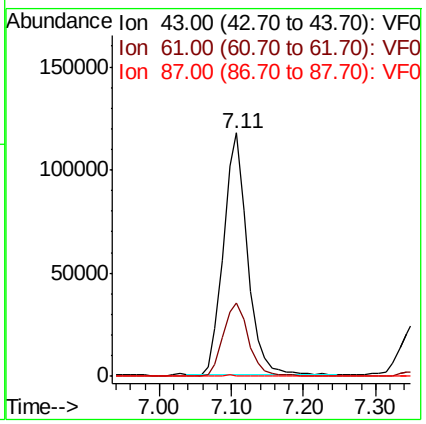


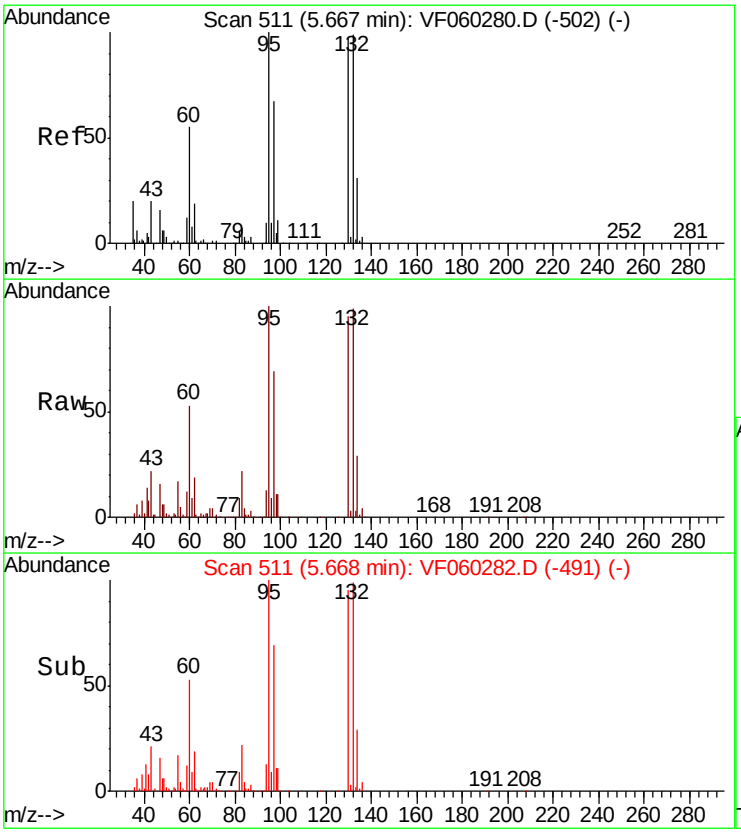
#43
Isopropyl Acetate
Concen: 87.497 ug/l
RT: 7.11 min Scan# 657
Delta R.T. 0.01 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 270259

Ion	Ratio	Lower	Upper
43	100		
61	30.3	22.4	33.6
87	0.3	0.6	0.8#

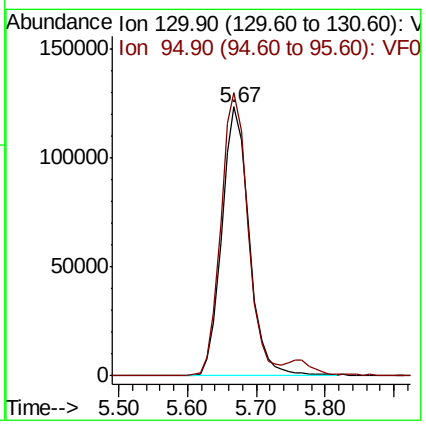


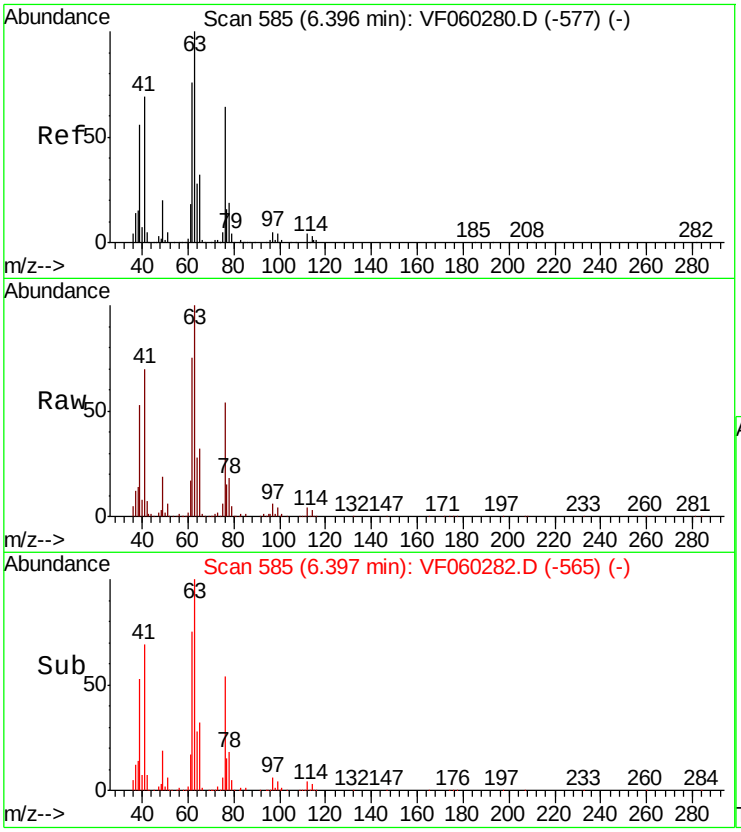


#44
Trichloroethene
Concen: 83.114 ug/l
RT: 5.67 min Scan# 511
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion:130 Resp: 340098

Ion	Ratio	Lower	Upper
130	100		
95	105.3	0.0	205.6



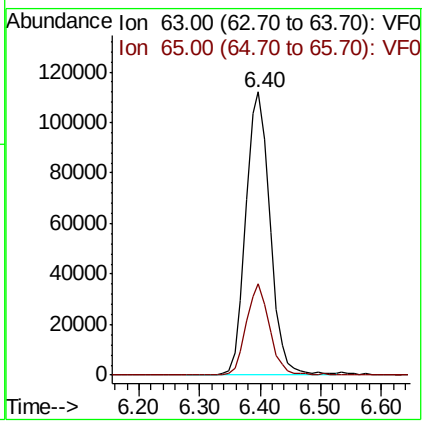


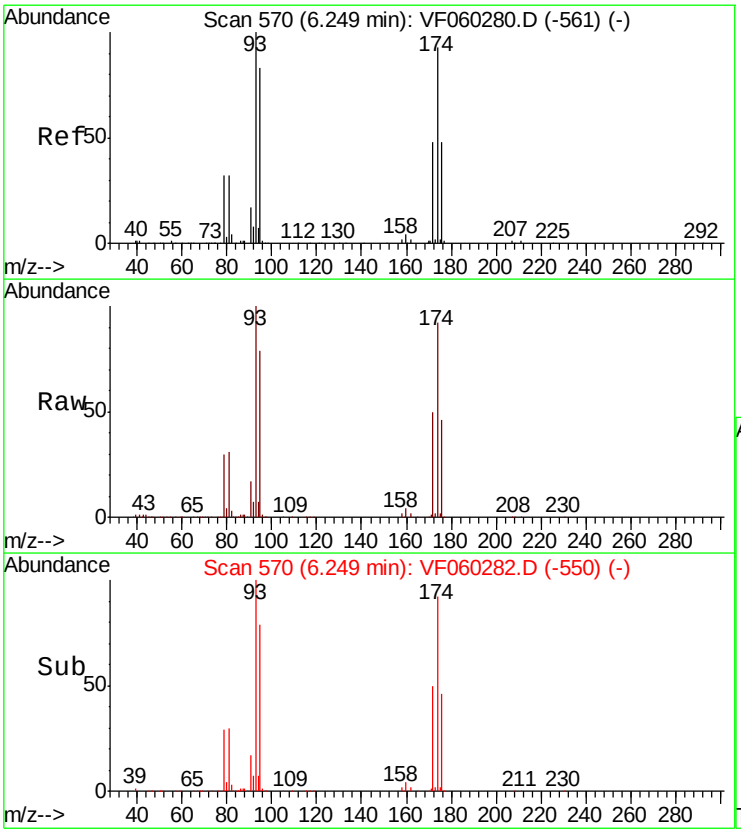
#45
1,2-Dichloropropane
Concen: 87.783 ug/l
RT: 6.40 min Scan# 585
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 63 Resp: 312371

Ion	Ratio	Lower	Upper
63	100		
65	32.1	26.2	39.4

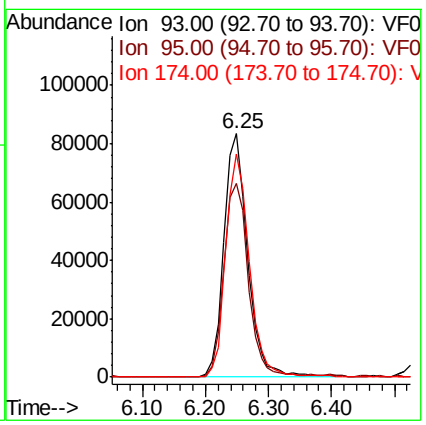


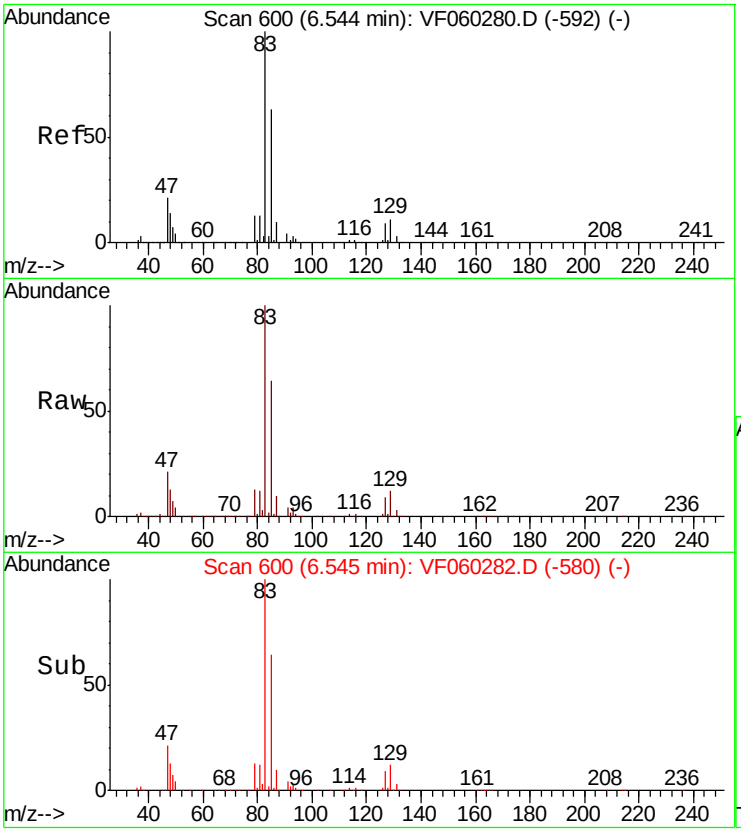


#46
Dibromomethane
Concen: 85.749 ug/l
RT: 6.25 min Scan# 570
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion: 93 Resp: 218110

Ion	Ratio	Lower	Upper
93	100		
95	79.4	67.0	100.6
174	91.6	74.8	112.2



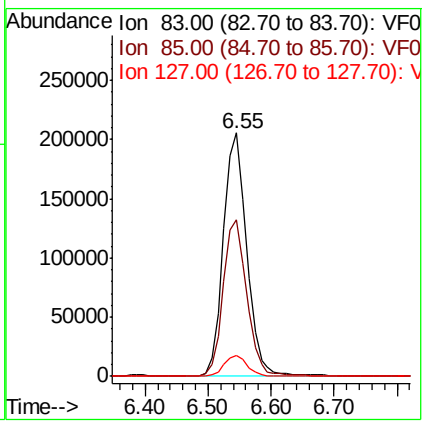


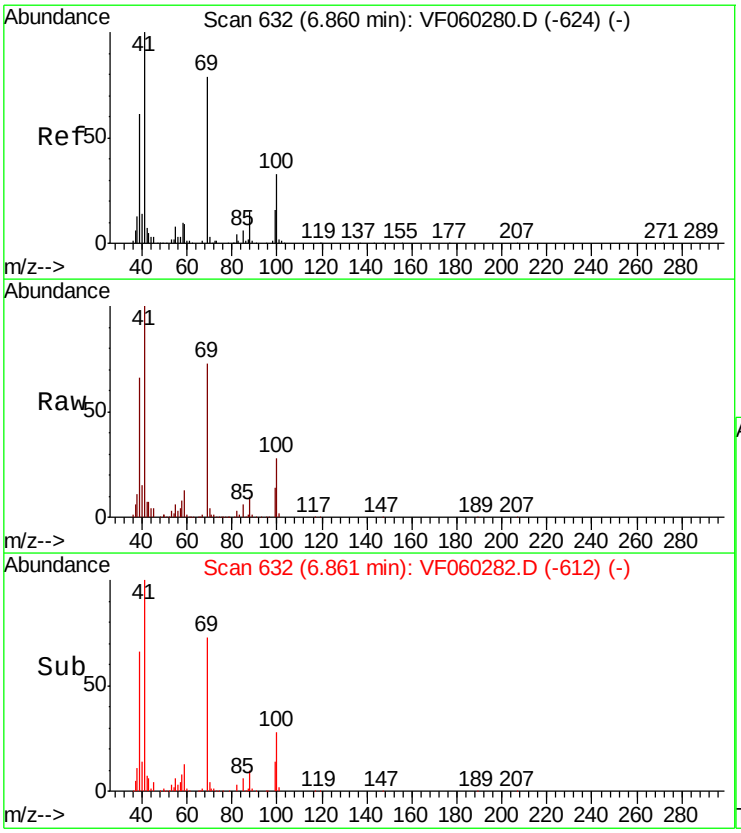
#47
Bromodichloromethane
Concen: 86.482 ug/l
RT: 6.55 min Scan# 600
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 83 Resp: 528629

Ion	Ratio	Lower	Upper
83	100		
85	64.2	50.6	76.0
127	8.6	7.1	10.7

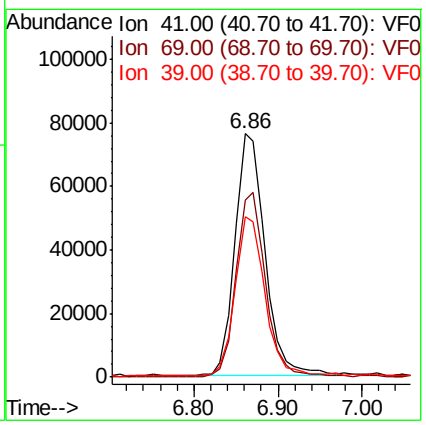


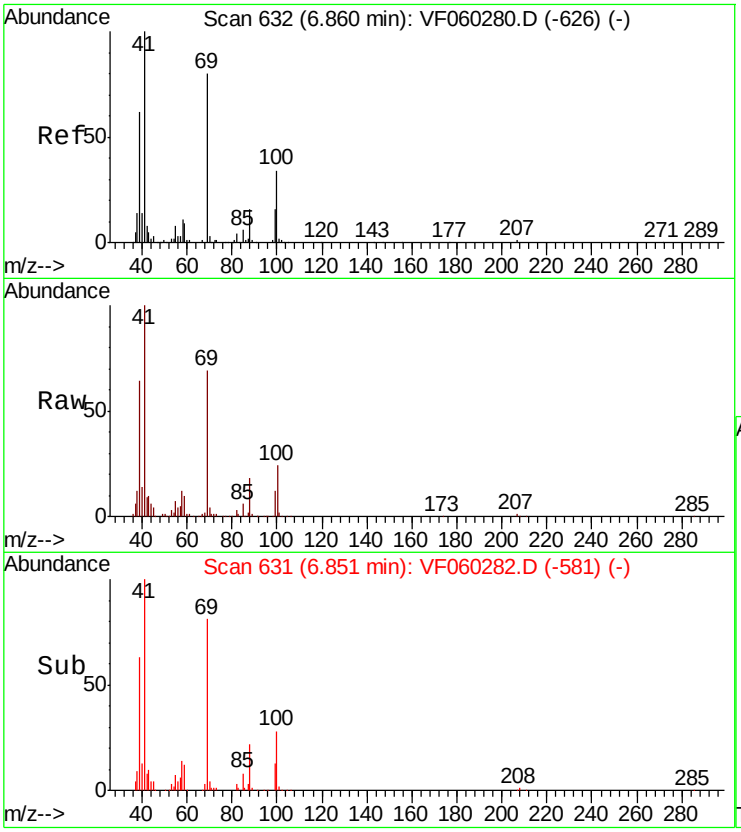


#48
Methyl methacrylate
Concen: 87.745 ug/l
RT: 6.86 min Scan# 632
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion: 41 Resp: 190253

Ion	Ratio	Lower	Upper
41	100		
69	72.7	62.6	94.0
39	66.0	49.1	73.7



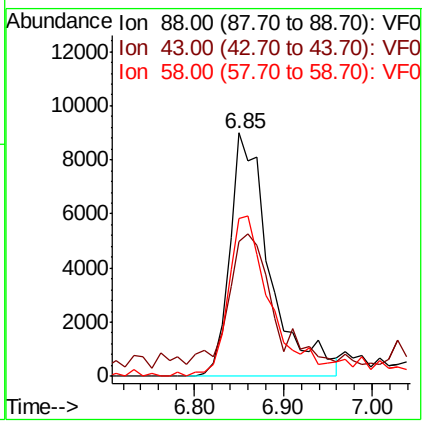


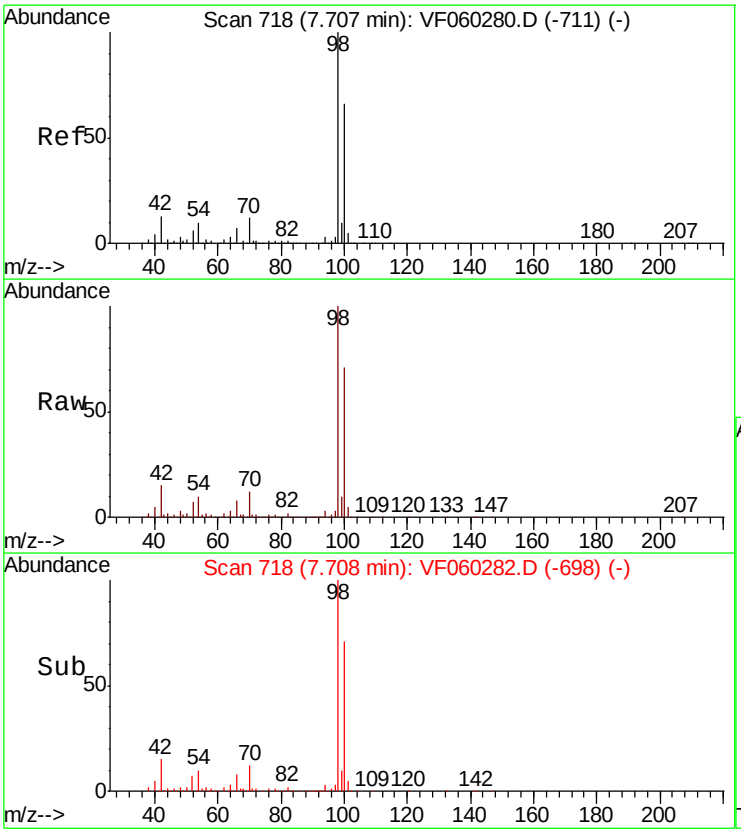
#49
1,4-Dioxane
Concen: 1462.550 ug/l
RT: 6.85 min Scan# 631
Delta R.T. -0.01 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 88 Resp: 28331

Ion	Ratio	Lower	Upper
88	100		
43	55.2	40.2	60.4
58	64.6	56.7	85.1

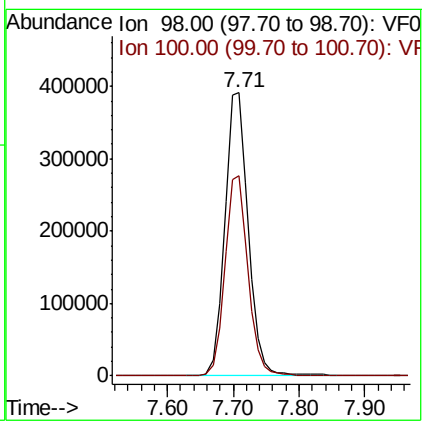


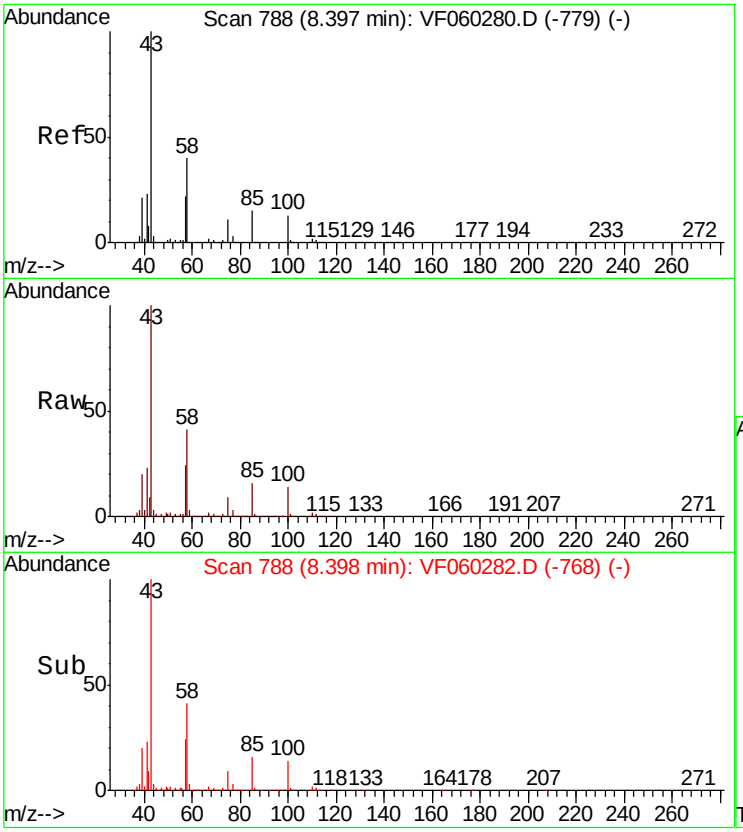


#50
Toluene-d8
Concen: 86.388 ug/l
RT: 7.71 min Scan# 718
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion: 98 Resp: 974913

Ion	Ratio	Lower	Upper
98	100		
100	70.6	53.0	79.6



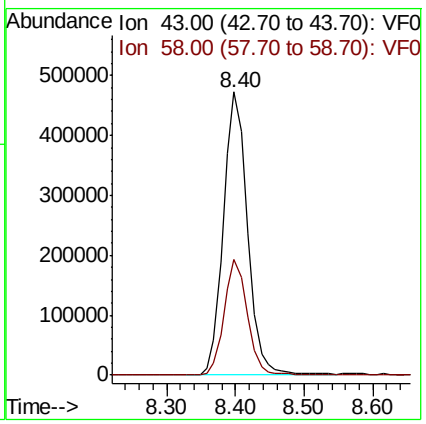


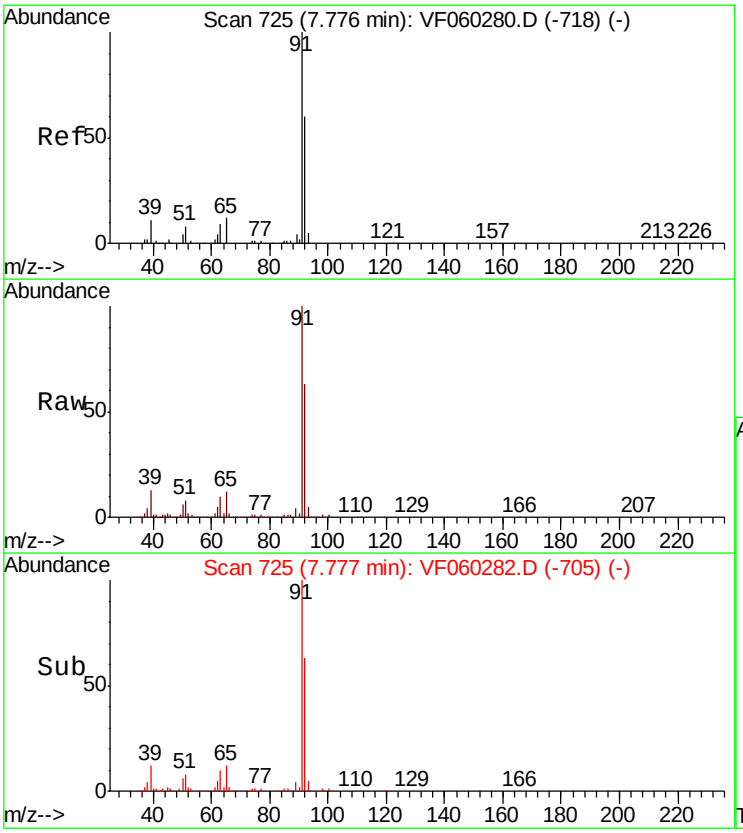
#51
4-Methyl-2-Pentanone
Concen: 479.787 ug/l
RT: 8.40 min Scan# 788
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 1142207

Ion	Ratio	Lower	Upper
43	100		
58	41.0	31.8	47.8

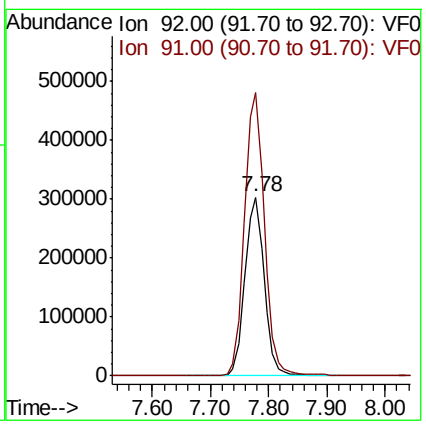


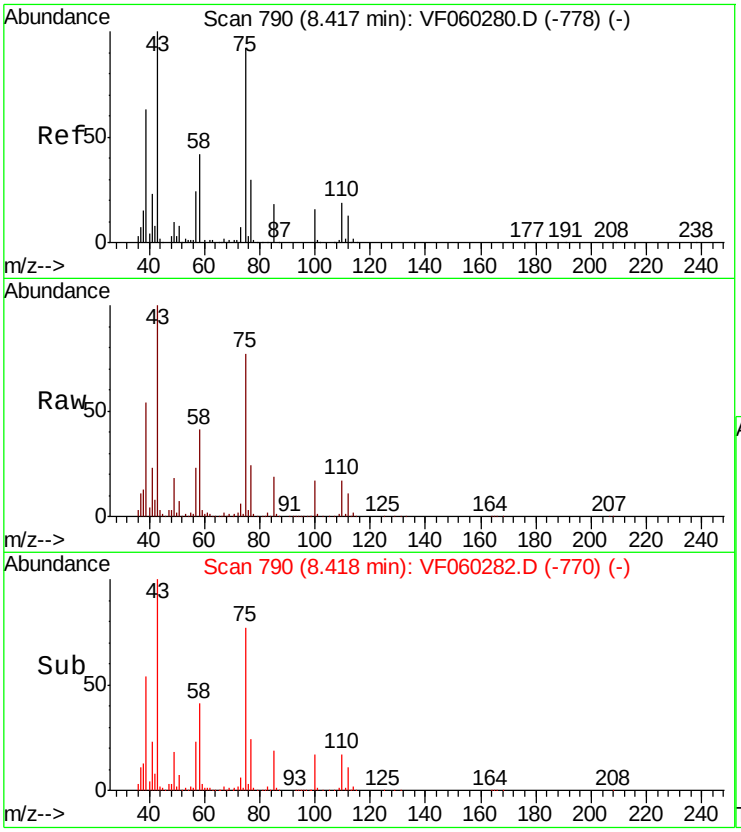


#52
Toluene
Concen: 81.167 ug/l
RT: 7.78 min Scan# 725
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion: 92 Resp: 706015

Ion	Ratio	Lower	Upper
92	100		
91	158.4	133.3	199.9



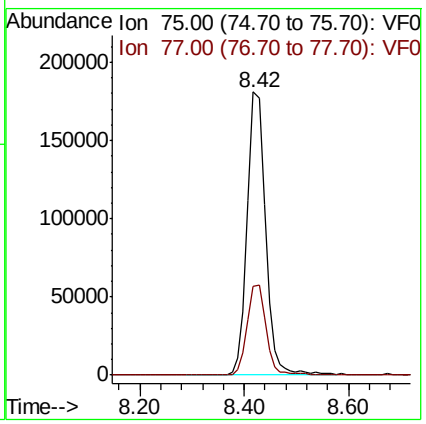


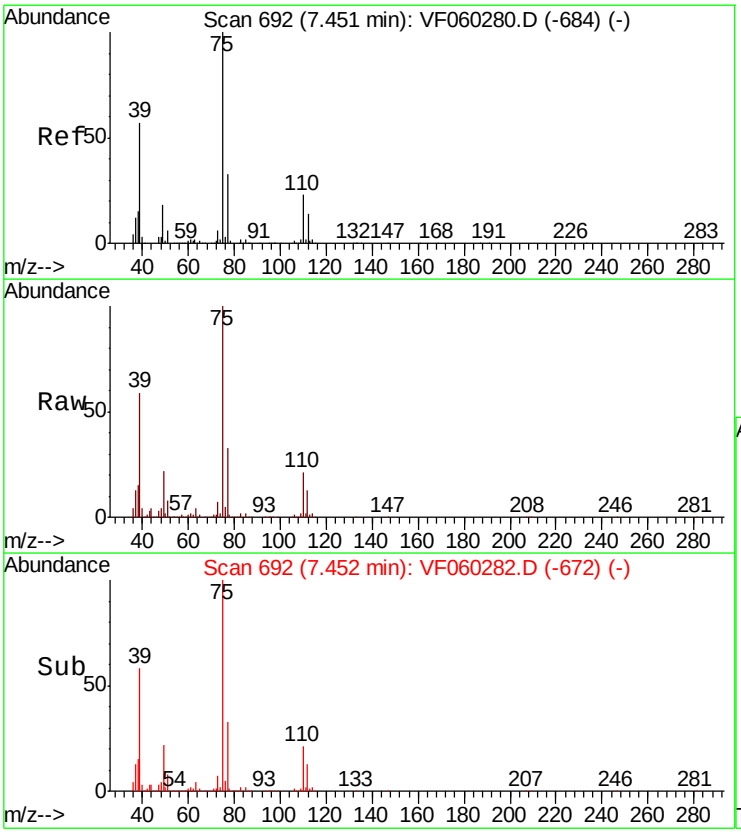
#53
t-1,3-Dichloropropene
Concen: 86.959 ug/l
RT: 8.42 min Scan# 790
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 428756

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.9	38.9

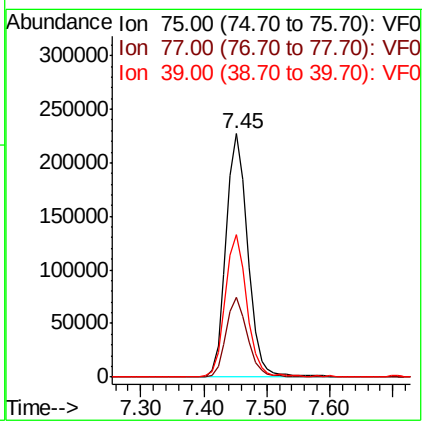


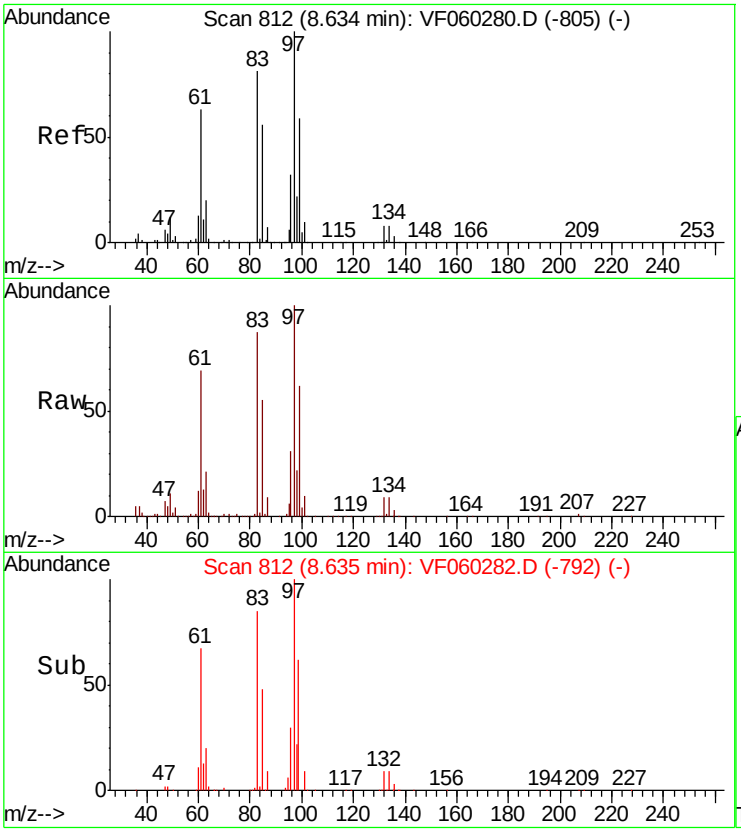


#54
cis-1,3-Dichloropropene
Concen: 87.200 ug/l
RT: 7.45 min Scan# 692
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion: 75 Resp: 541635

Ion	Ratio	Lower	Upper
75	100		
77	32.9	26.3	39.5
39	58.6	46.1	69.1



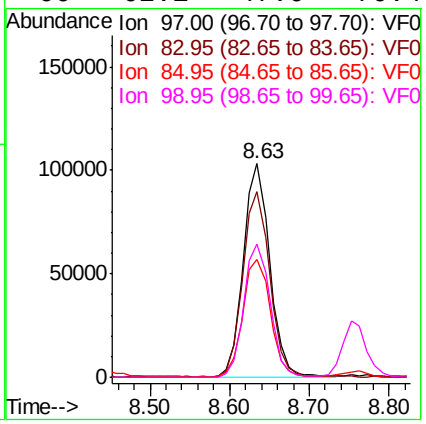


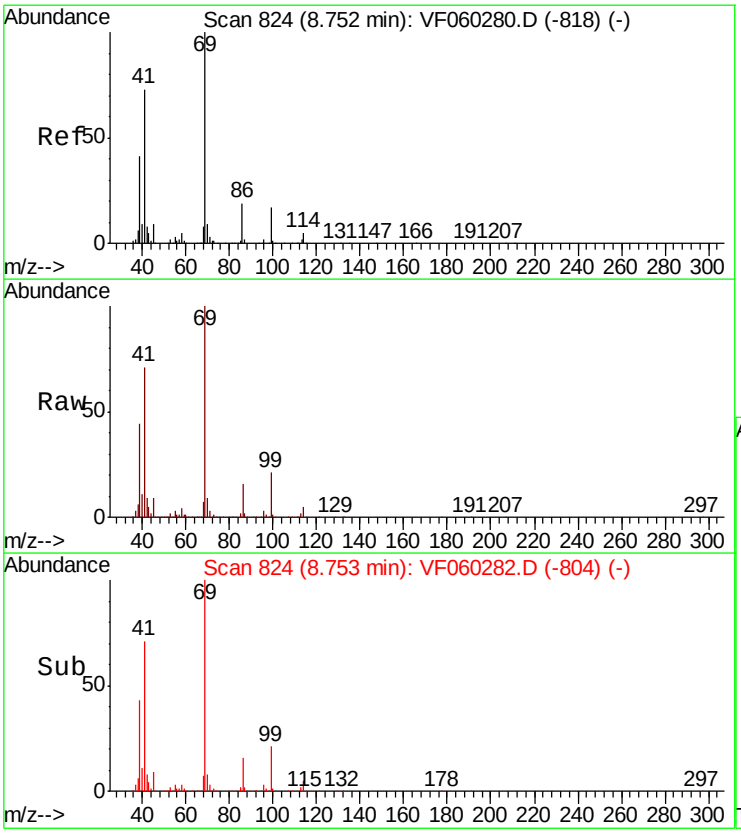
#55
1,1,2-Trichloroethane
Concen: 89.540 ug/l
RT: 8.63 min Scan# 812
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 97 Resp: 236384

Ion	Ratio	Lower	Upper
97	100		
83	87.1	65.3	97.9
85	55.1	44.7	67.1
99	62.1	47.0	70.4

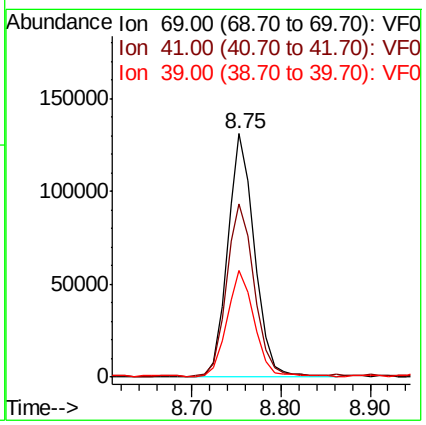


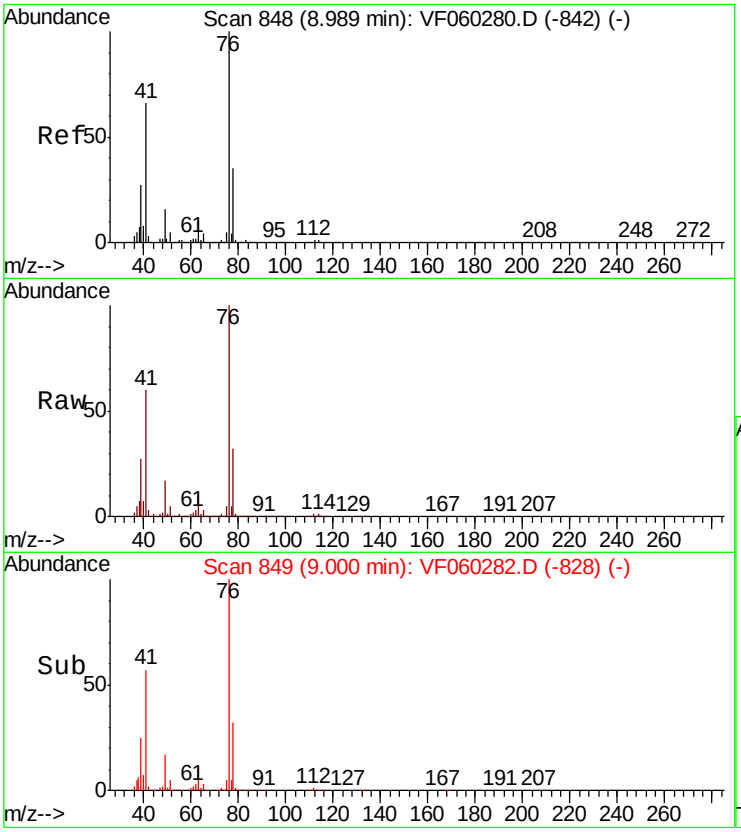


#56
Ethyl methacrylate
Concen: 86.946 ug/l
RT: 8.75 min Scan# 824
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion: 69 Resp: 277218

Ion	Ratio	Lower	Upper
69	100		
41	71.0	59.4	89.2
39	43.6	33.5	50.3



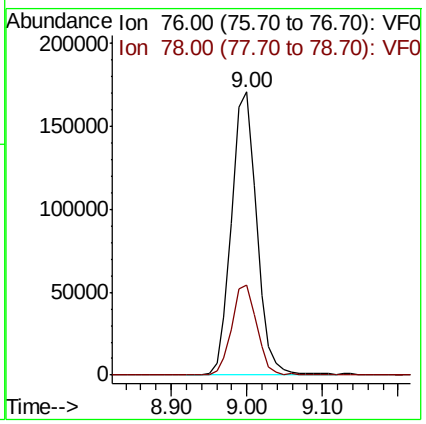


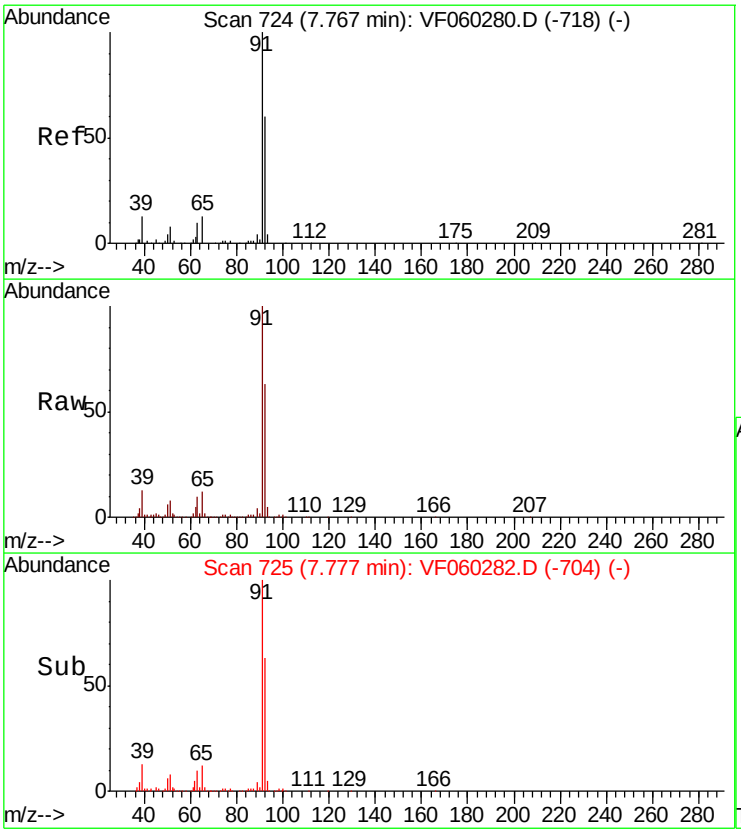
#57
1,3-Dichloropropane
Concen: 90.091 ug/l
RT: 9.00 min Scan# 849
Delta R.T. 0.01 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 393810

Ion	Ratio	Lower	Upper
76	100		
78	31.6	28.2	42.2

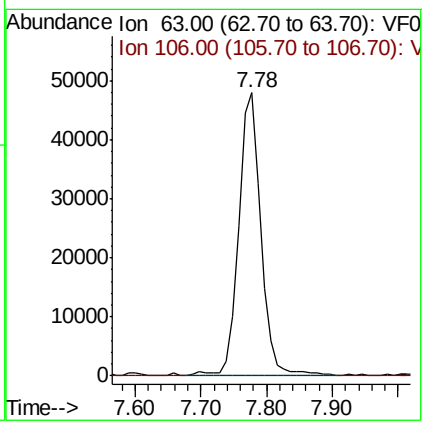


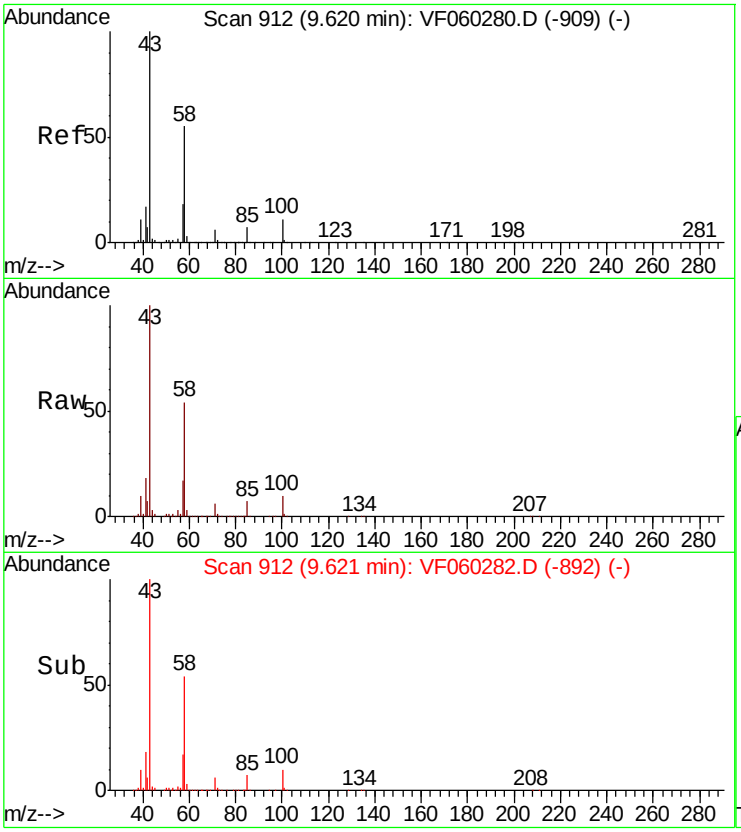


#58
2-Chloroethyl Vinyl ether
Concen: 405.784 ug/l
RT: 7.78 min Scan# 725
Delta R.T. 0.01 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion: 63 Resp: 114376

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



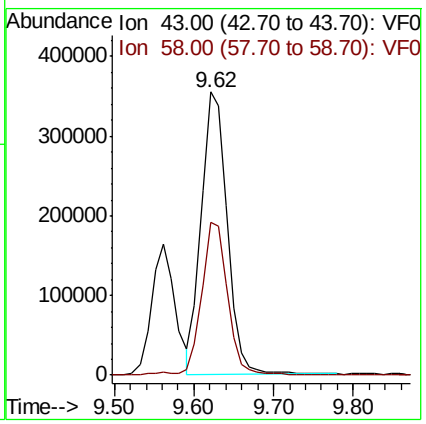


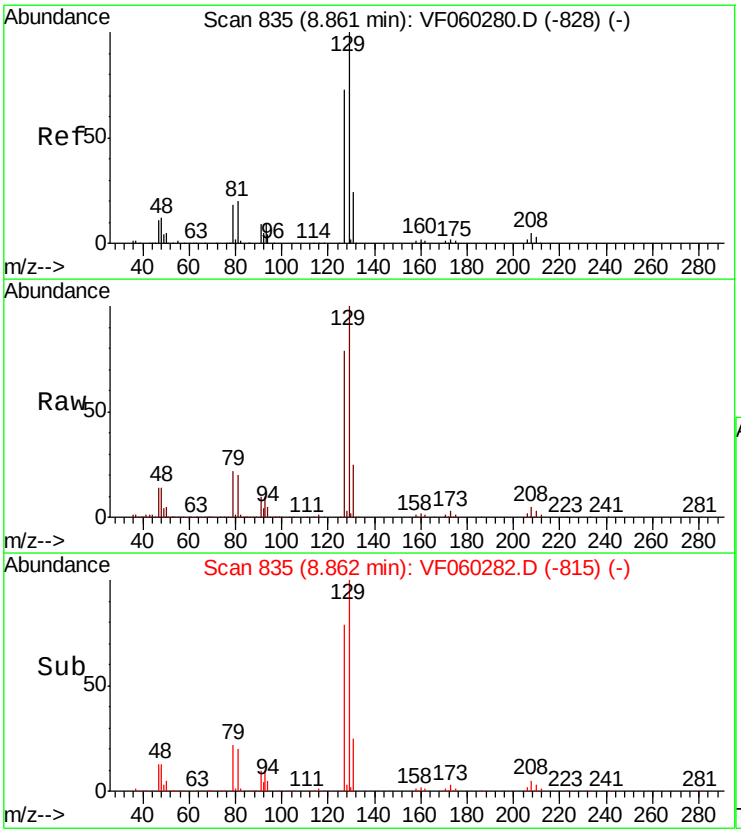
#59
2-Hexanone
Concen: 475.139 ug/l
RT: 9.62 min Scan# 912
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 805381

Ion	Ratio	Lower	Upper
43	100		
58	54.2	25.9	77.6

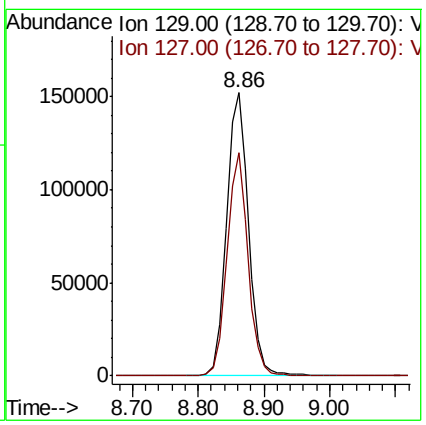


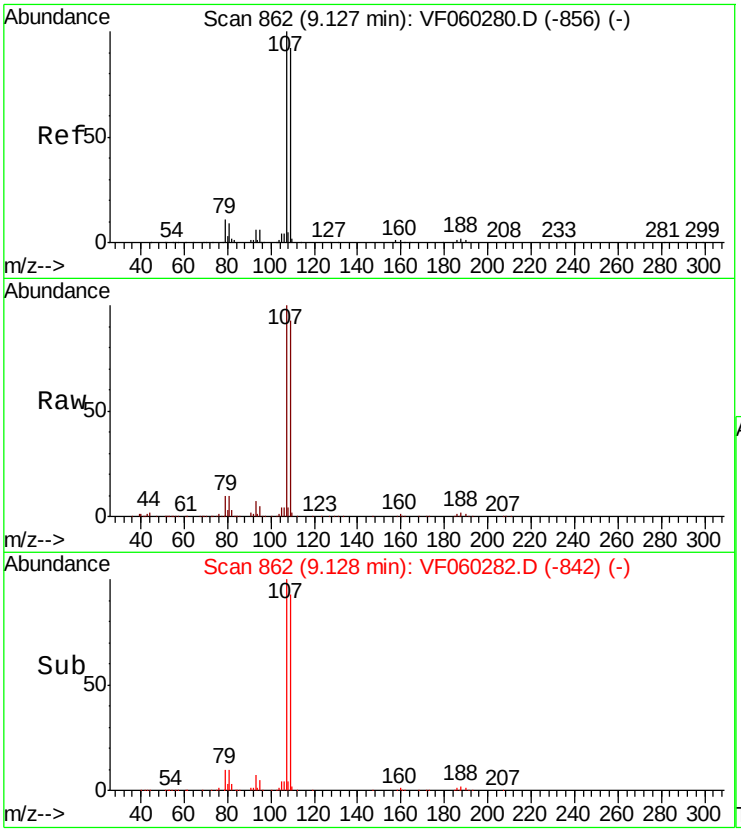


#60
Dibromochloromethane
Concen: 90.329 ug/l
RT: 8.86 min Scan# 835
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion:129 Resp: 355426

Ion	Ratio	Lower	Upper
129	100		
127	78.9	36.6	109.8



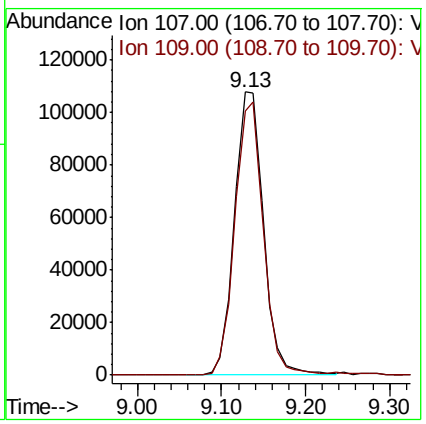


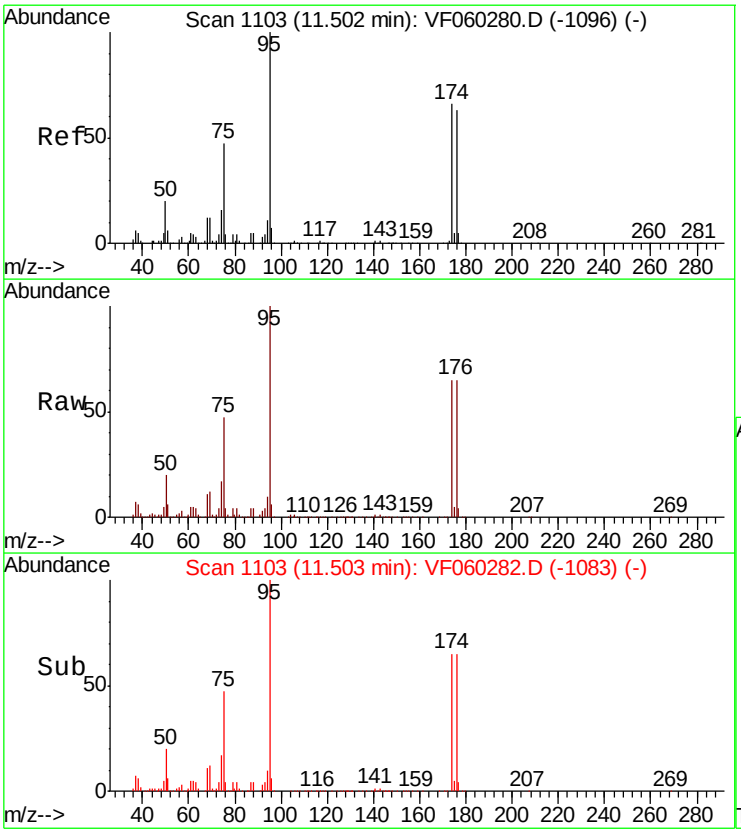
#61
1,2-Dibromoethane
Concen: 88.022 ug/l
RT: 9.13 min Scan# 862
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion:107 Resp: 258769

Ion	Ratio	Lower	Upper
107	100		
109	93.5	73.2	109.8

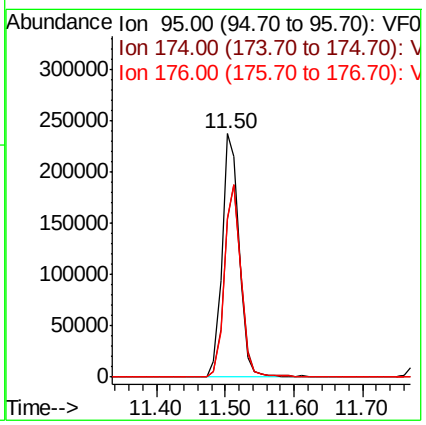


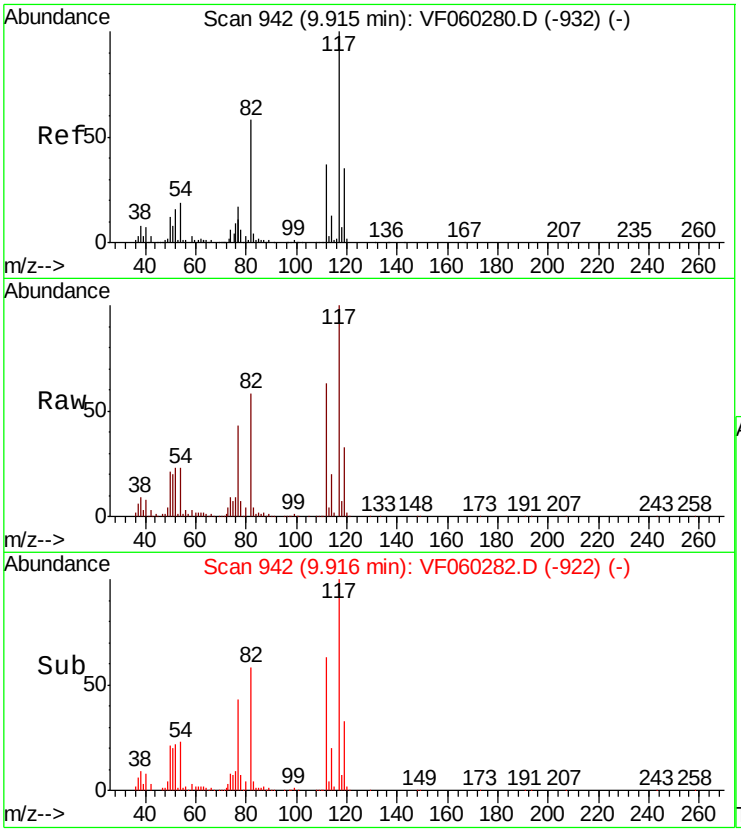


#62
4-Bromofluorobenzene
Concen: 83.842 ug/l
RT: 11.50 min Scan# 1103
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion: 95 Resp: 409005

Ion	Ratio	Lower	Upper
95	100		
174	64.7	0.0	131.2
176	65.4	0.0	126.6



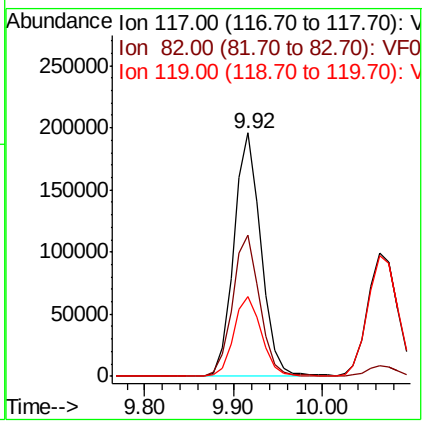


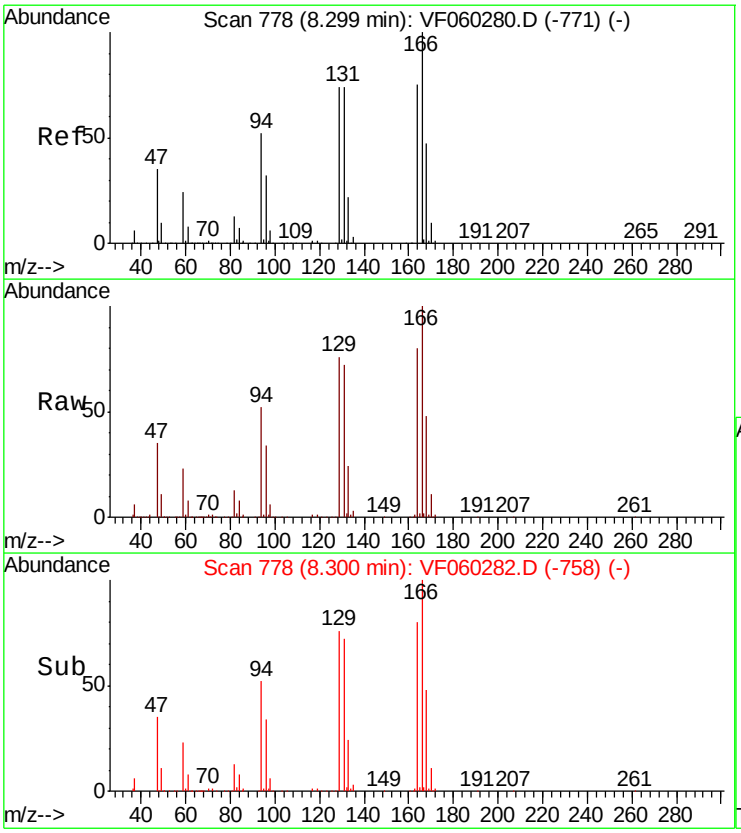
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.92 min Scan# 942
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion:117 Resp: 415526

Ion	Ratio	Lower	Upper
117	100		
82	58.2	46.2	69.2
119	32.9	27.8	41.6

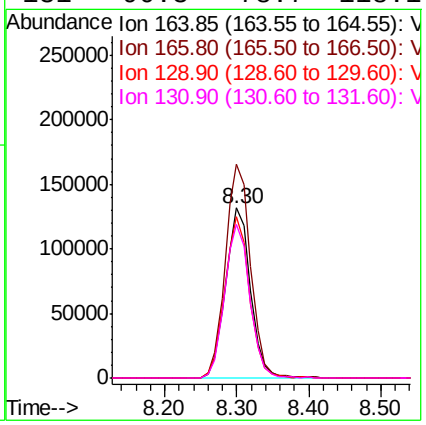


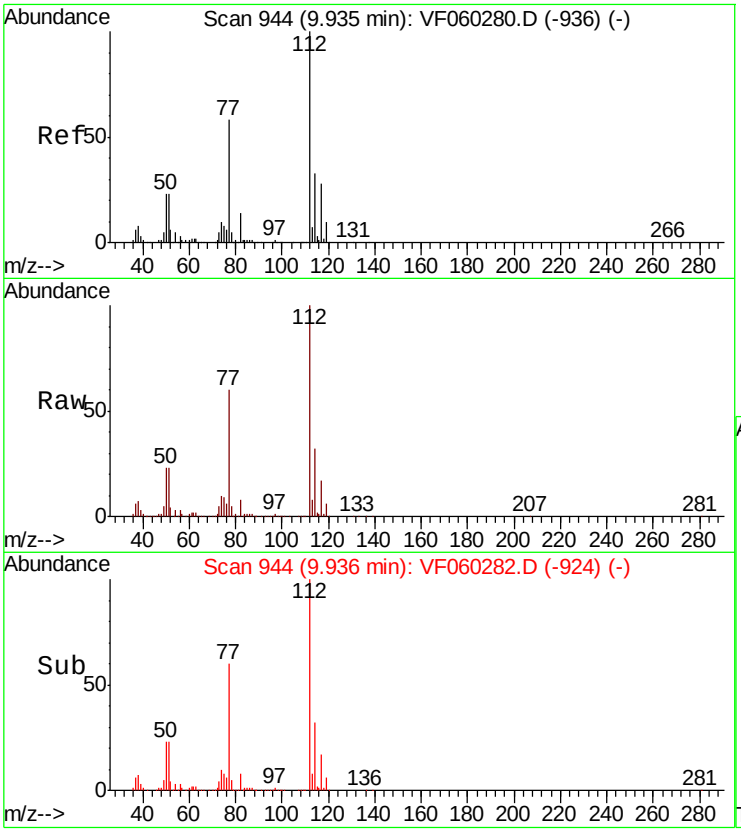


#64
Tetrachloroethene
Concen: 84.025 ug/l
RT: 8.30 min Scan# 778
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion:164 Resp: 316508

Ion	Ratio	Lower	Upper
164	100		
166	125.7	106.8	160.2
129	95.0	78.8	118.2
131	90.3	78.7	118.1



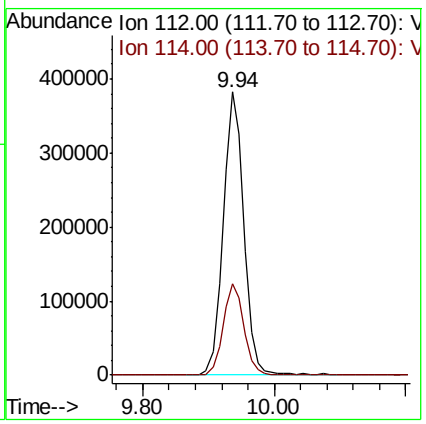


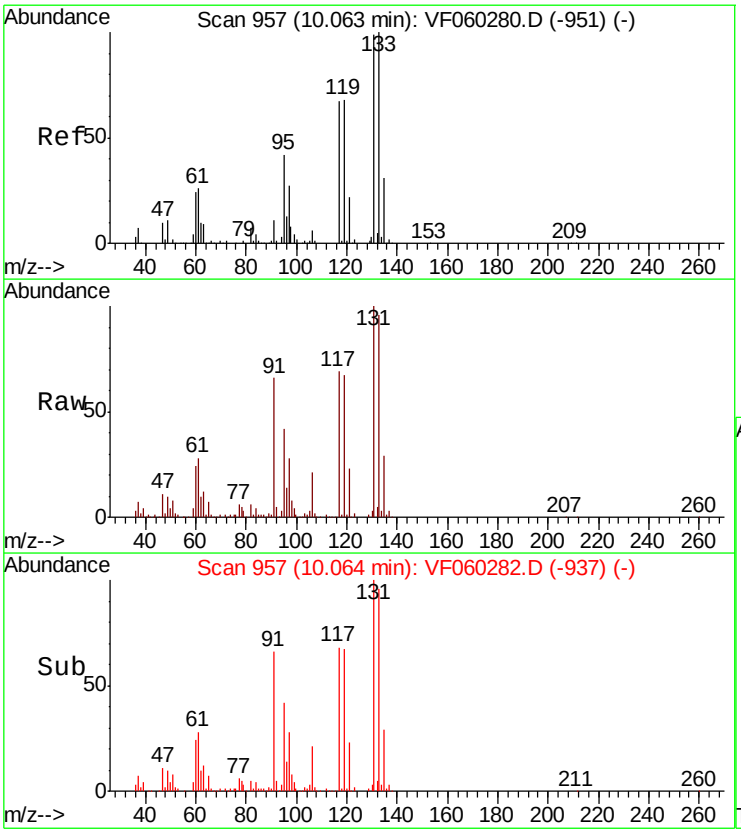
#65
Chlorobenzene
Concen: 89.004 ug/l
RT: 9.94 min Scan# 944
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 838210

Ion	Ratio	Lower	Upper
112	100		
114	32.4	26.6	40.0

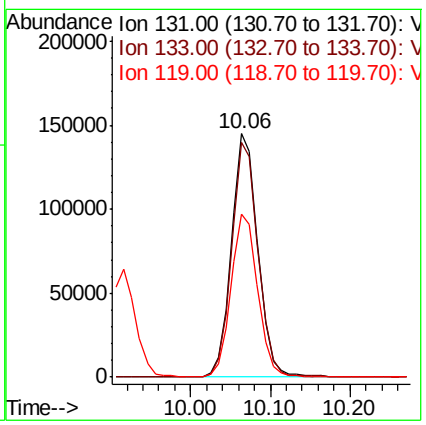


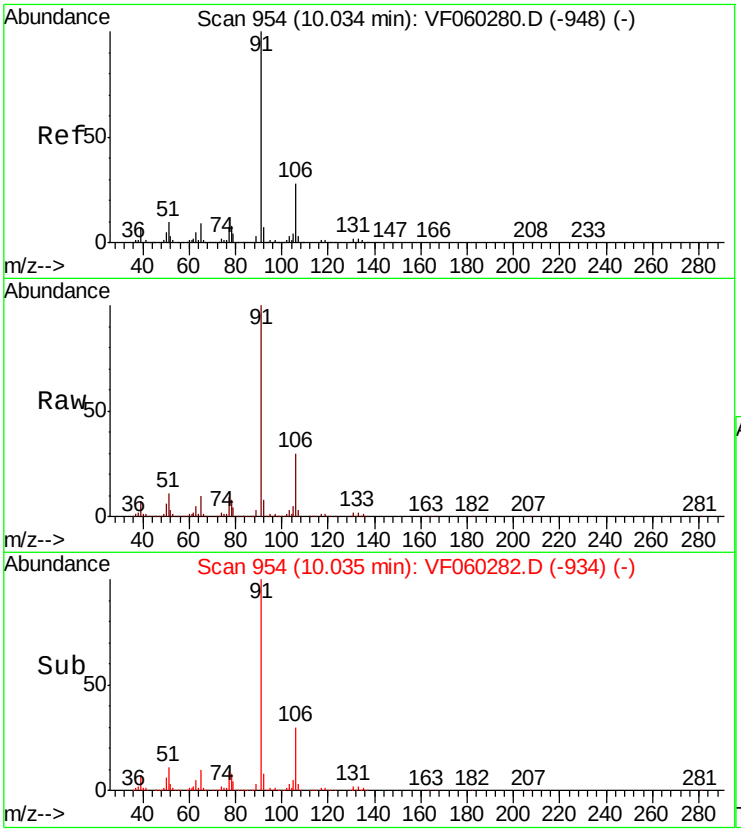


#66
1,1,1,2-Tetrachloroethane
Concen: 85.651 ug/l
RT: 10.06 min Scan# 957
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion:131 Resp: 334749

Ion	Ratio	Lower	Upper
131	100		
133	96.2	50.4	151.2
119	66.8	34.8	104.3



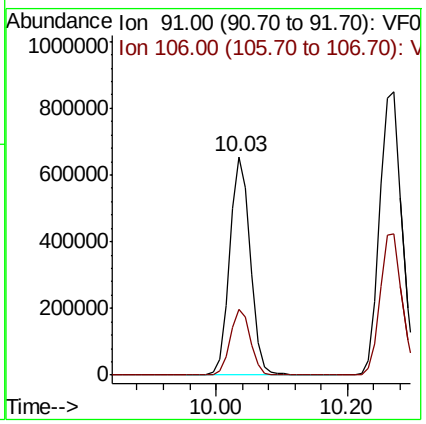


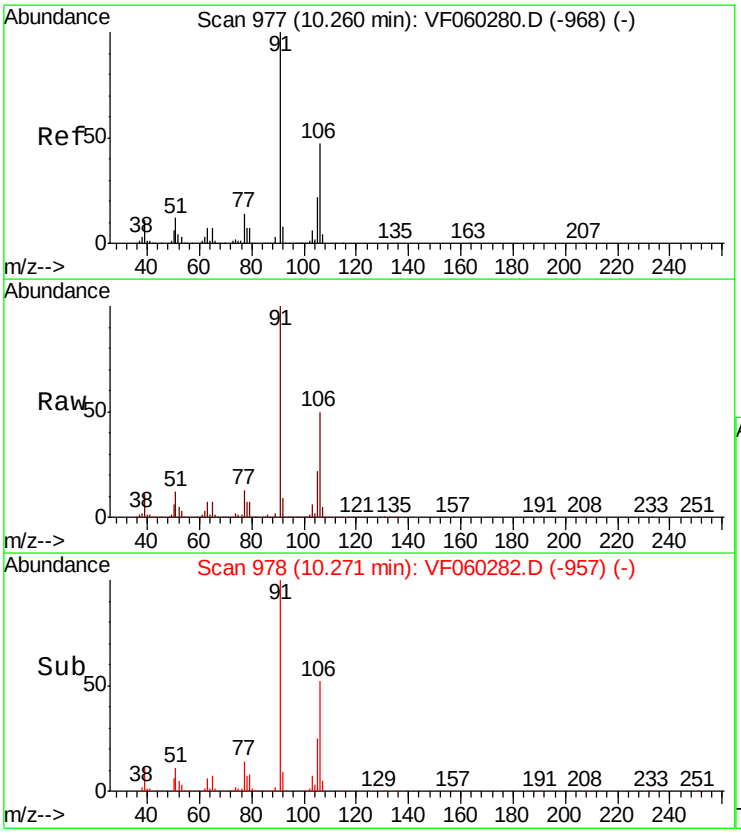
#67
Ethyl Benzene
Concen: 82.858 ug/l
RT: 10.03 min Scan# 954
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1442783

Ion	Ratio	Lower	Upper
91	100		
106	30.0	22.7	34.1

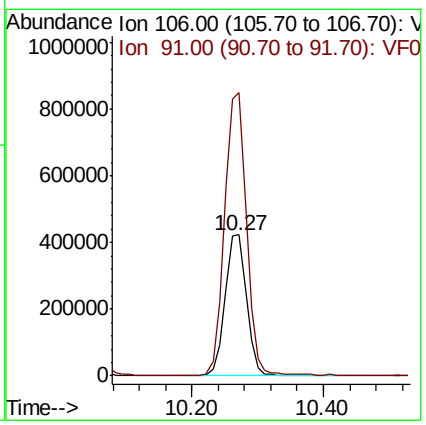


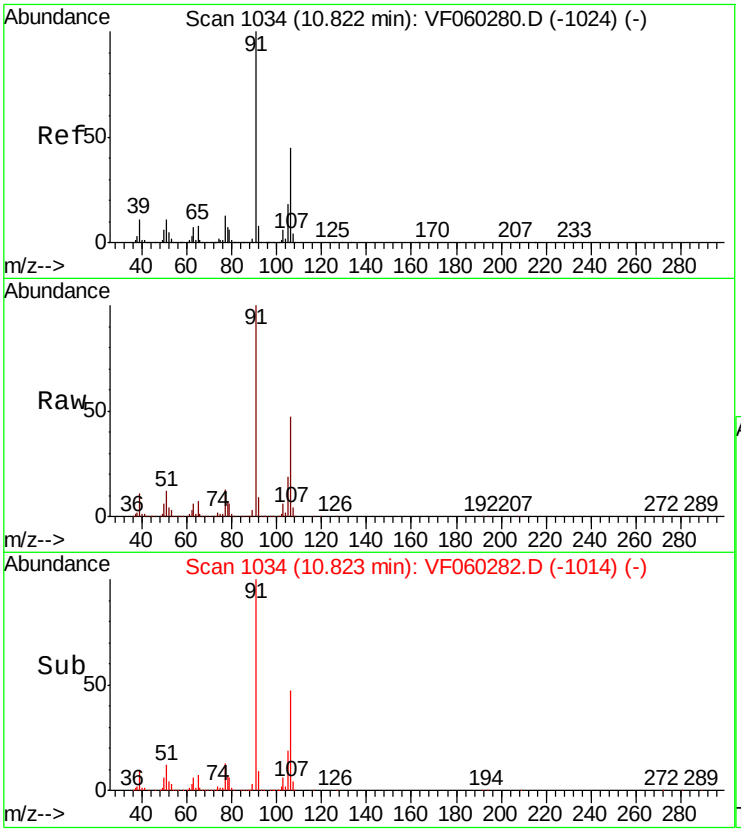


#68
m/p-Xylenes
Concen: 161.527 ug/l
RT: 10.27 min Scan# 978
Delta R.T. 0.01 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion:106 Resp: 971733

Ion	Ratio	Lower	Upper
106	100		
91	200.6	172.3	258.5



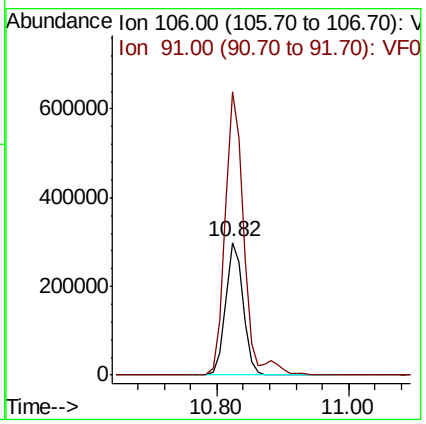


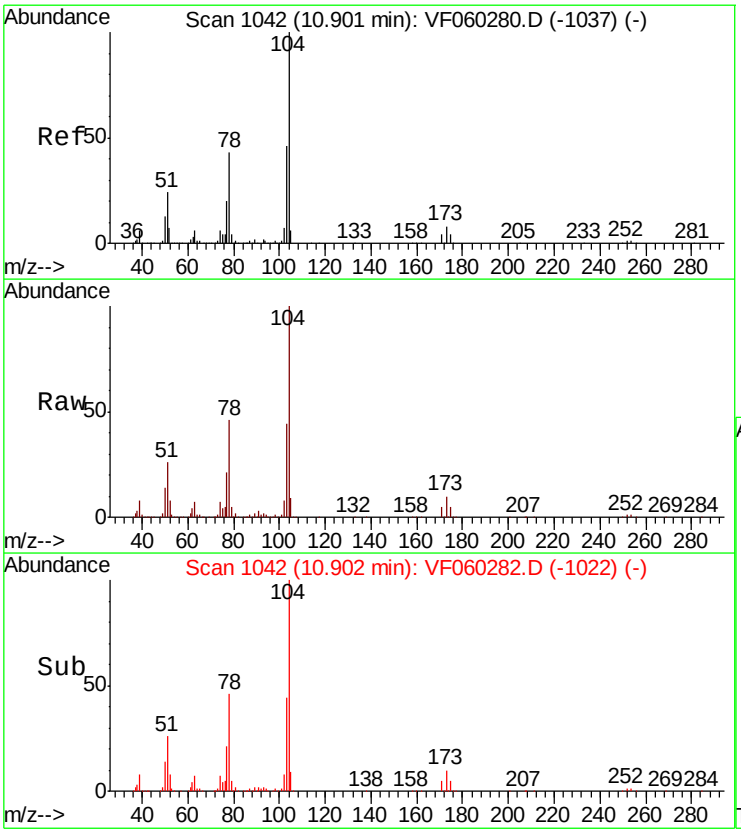
#69
o-Xylene
Concen: 83.599 ug/l
RT: 10.82 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 564091

Ion	Ratio	Lower	Upper
106	100		
91	212.9	110.9	332.6

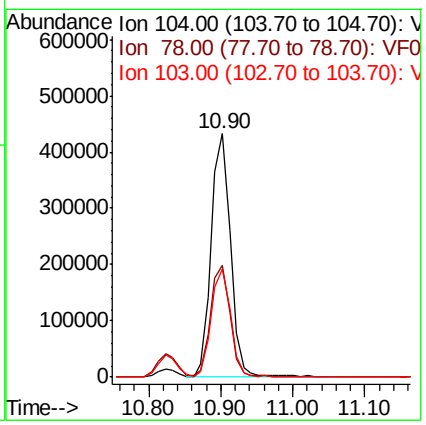


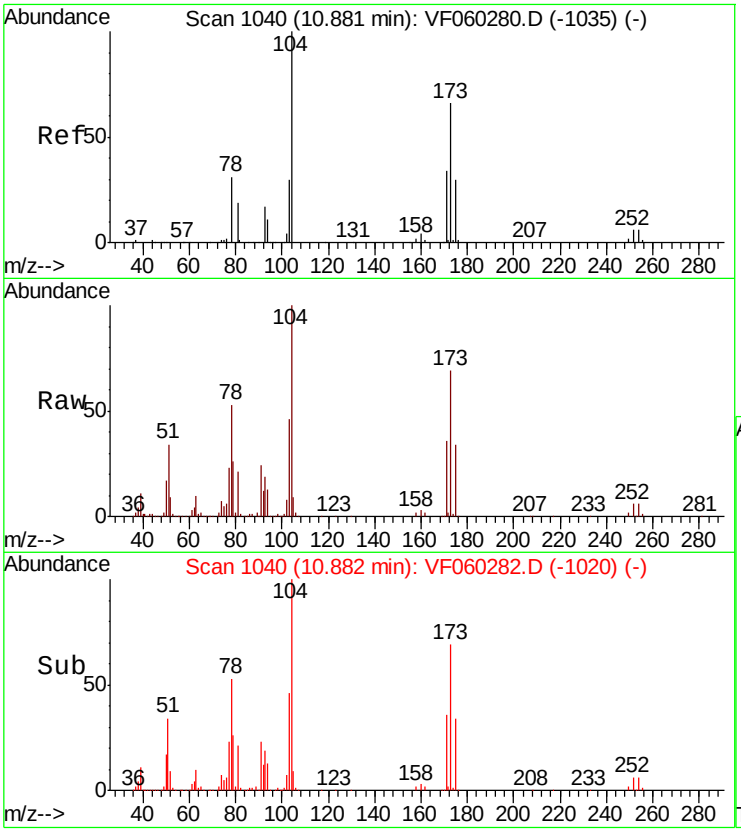


#70
Styrene
Concen: 83.505 ug/l
RT: 10.90 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion:104 Resp: 794631

Ion	Ratio	Lower	Upper
104	100		
78	45.7	35.0	52.6
103	44.4	37.4	56.0



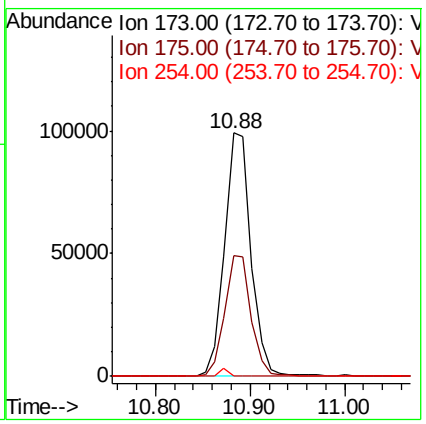


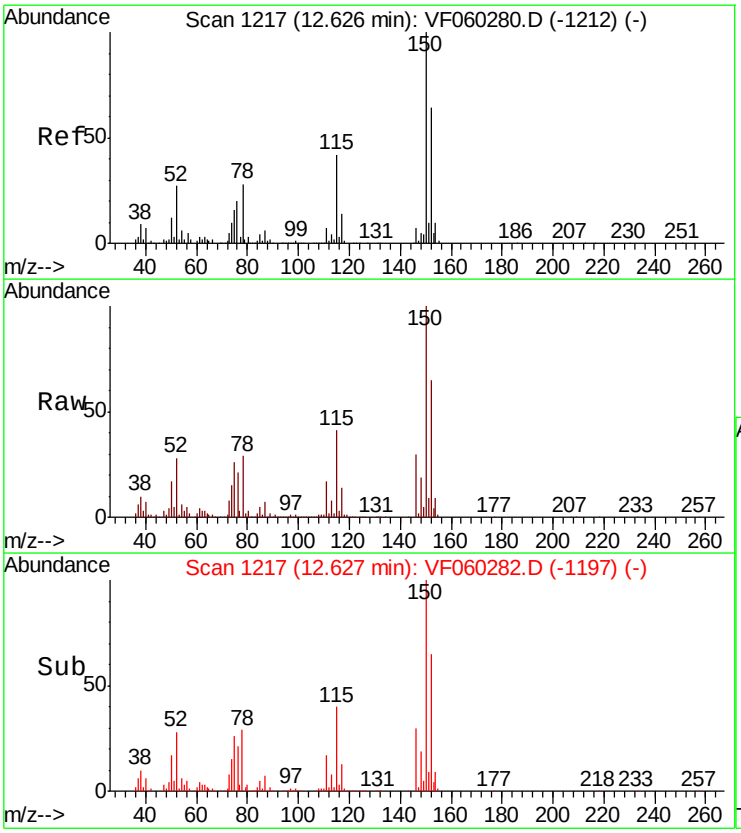
#71
Bromoform
Concen: 89.407 ug/l
RT: 10.88 min Scan# 1040
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion:173 Resp: 191906

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

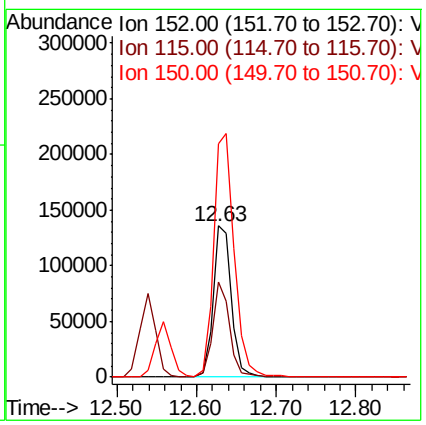


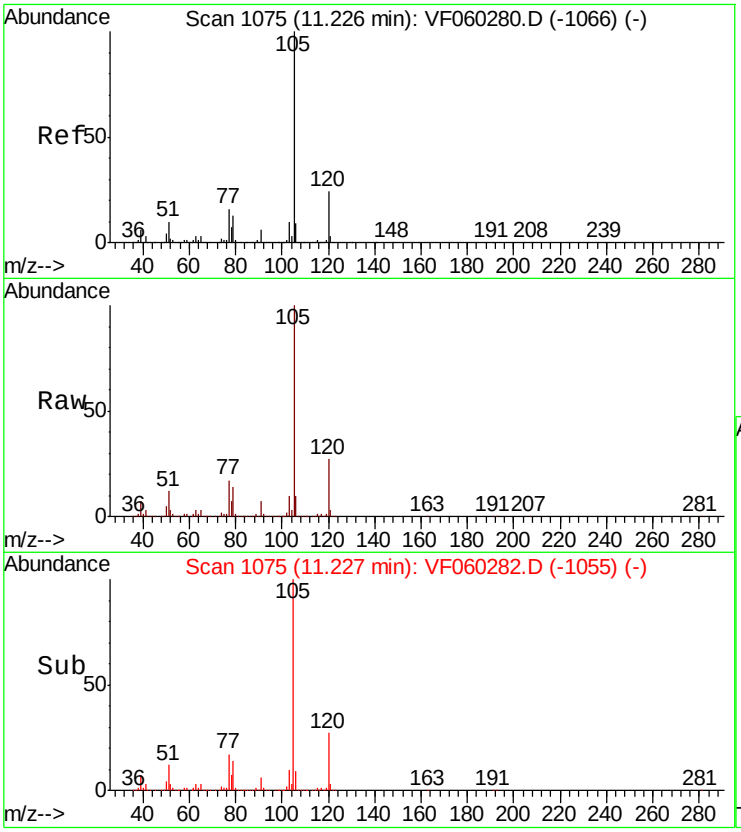


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.63 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion:152 Resp: 219224

Ion	Ratio	Lower	Upper
152	100		
115	62.9	32.6	97.8
150	154.8	0.0	314.2



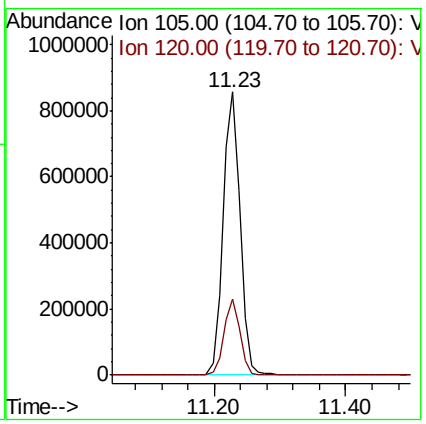


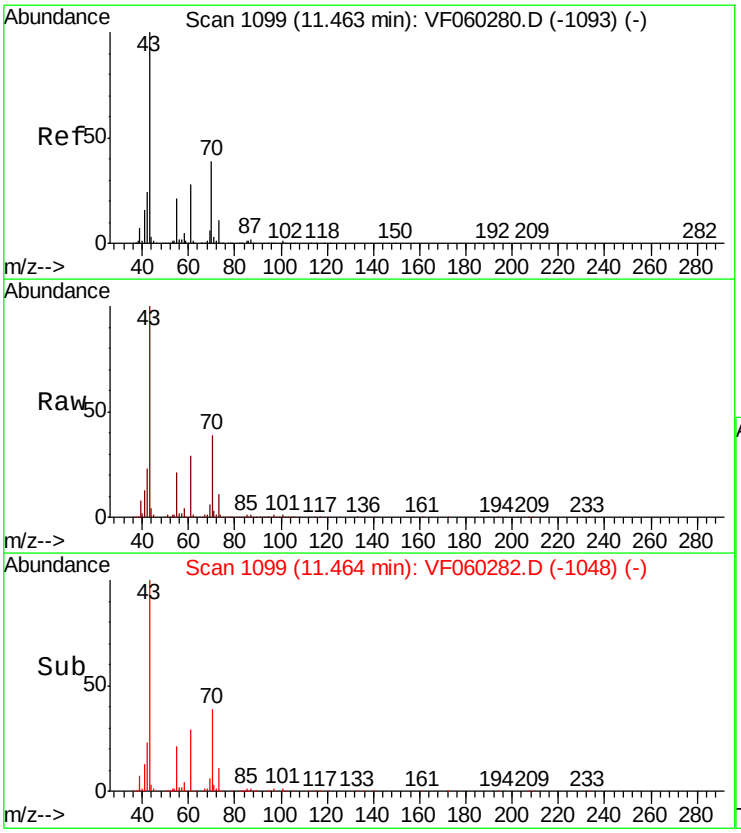
#73
Isopropylbenzene
Concen: 78.791 ug/l
RT: 11.23 min Scan# 1075
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 1550634

Ion	Ratio	Lower	Upper
105	100		
120	26.9	12.2	36.6

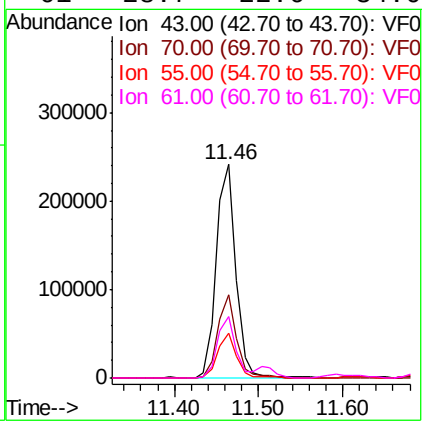


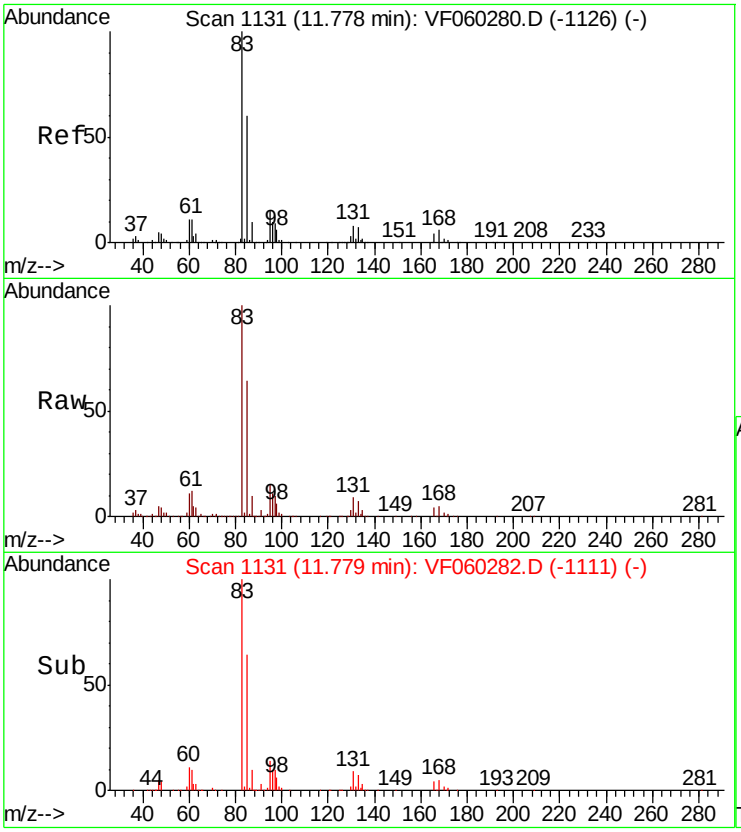


#74
N-amyl acetate
Concen: 92.565 ug/l
RT: 11.46 min Scan# 1099
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion: 43 Resp: 388470

Ion	Ratio	Lower	Upper
43	100		
70	39.2	31.4	47.2
55	20.8	16.8	25.2
61	28.7	22.6	34.0



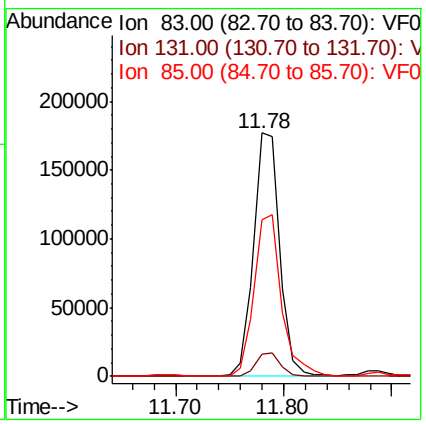


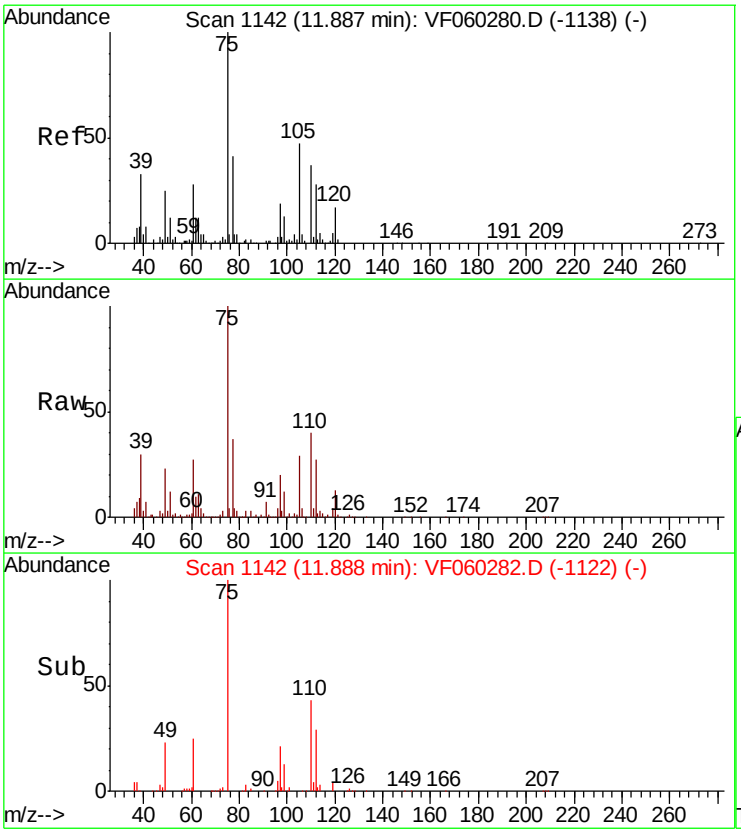
#75
1,1,2,2-Tetrachloroethane
Concen: 86.227 ug/l
RT: 11.78 min Scan# 1131
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 300741

Ion	Ratio	Lower	Upper
83	100		
131	8.9	4.2	12.4
85	64.3	30.1	90.5

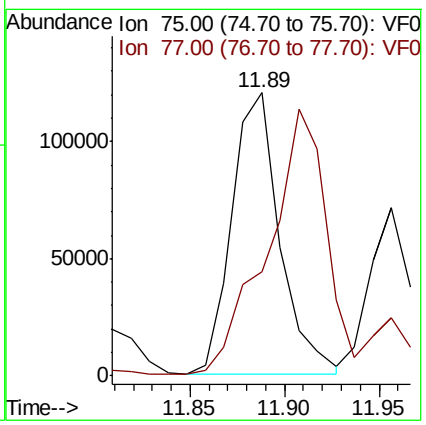


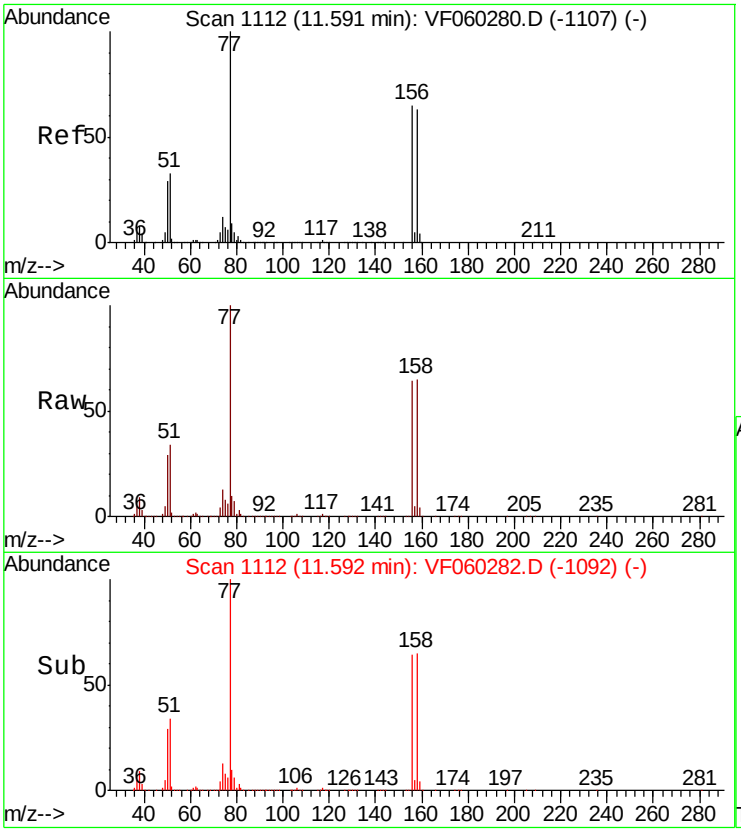


#76
1,2,3-Trichloropropane
Concen: 84.422 ug/l
RT: 11.89 min Scan# 1142
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion: 75 Resp: 210827

Ion	Ratio	Lower	Upper
75	100		
77	36.9	20.5	61.5



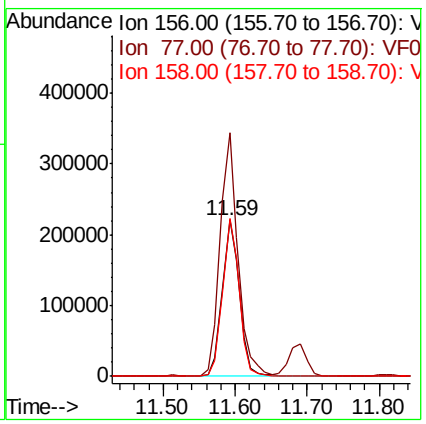


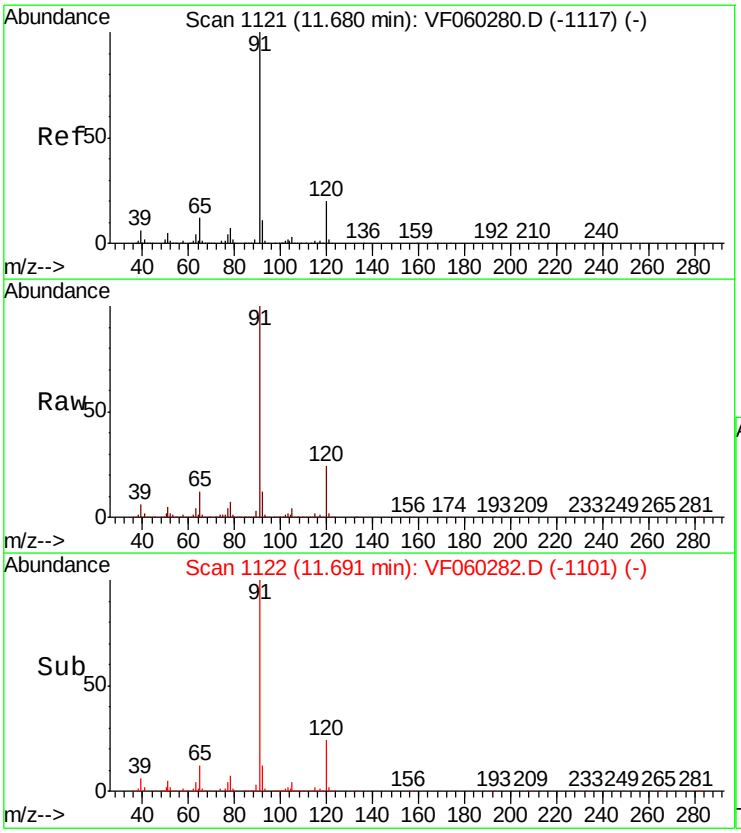
#77
Bromobenzene
Concen: 85.723 ug/l
RT: 11.59 min Scan# 1112
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 363578

Ion	Ratio	Lower	Upper
156	100		
77	156.1	77.3	232.1
158	101.5	48.4	145.2

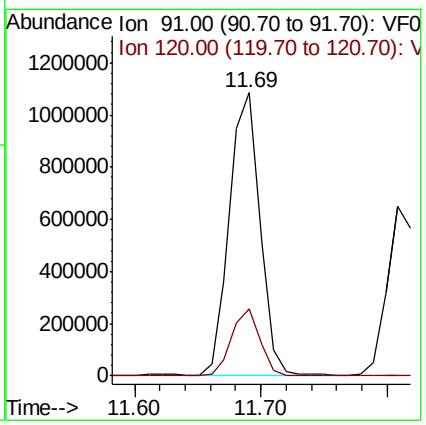


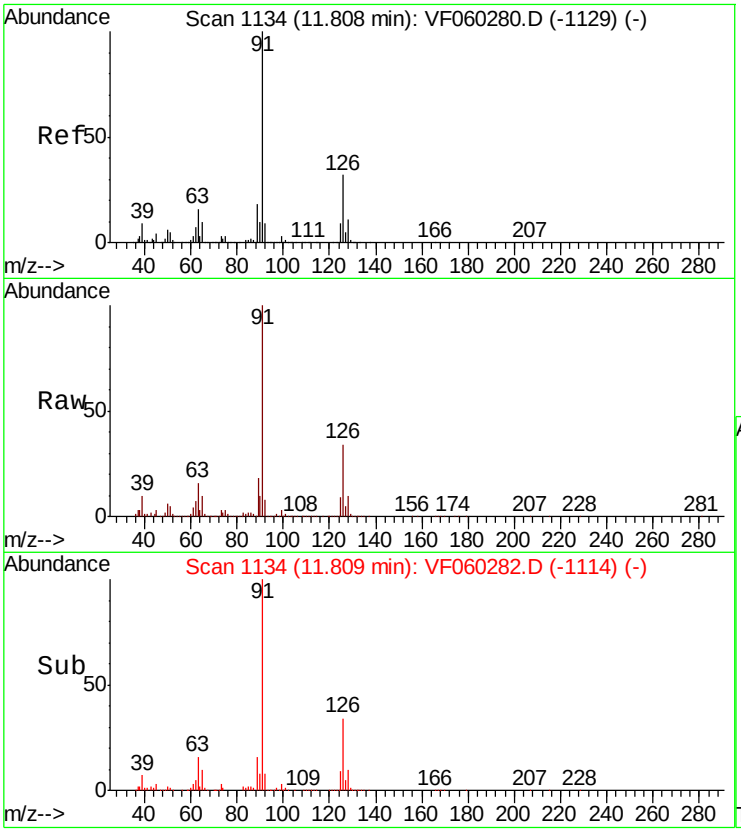


#78
n-propylbenzene
Concen: 78.094 ug/l
RT: 11.69 min Scan# 1122
Delta R.T. 0.01 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion: 91 Resp: 1814479

Ion	Ratio	Lower	Upper
91	100		
120	23.7	10.0	29.8



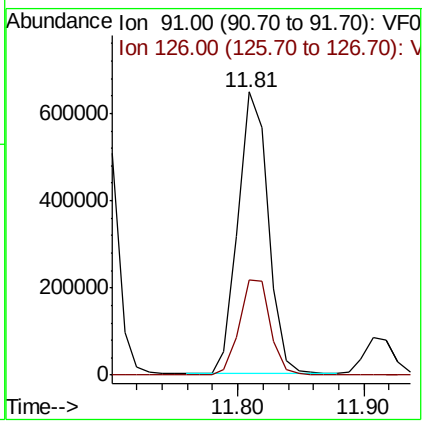


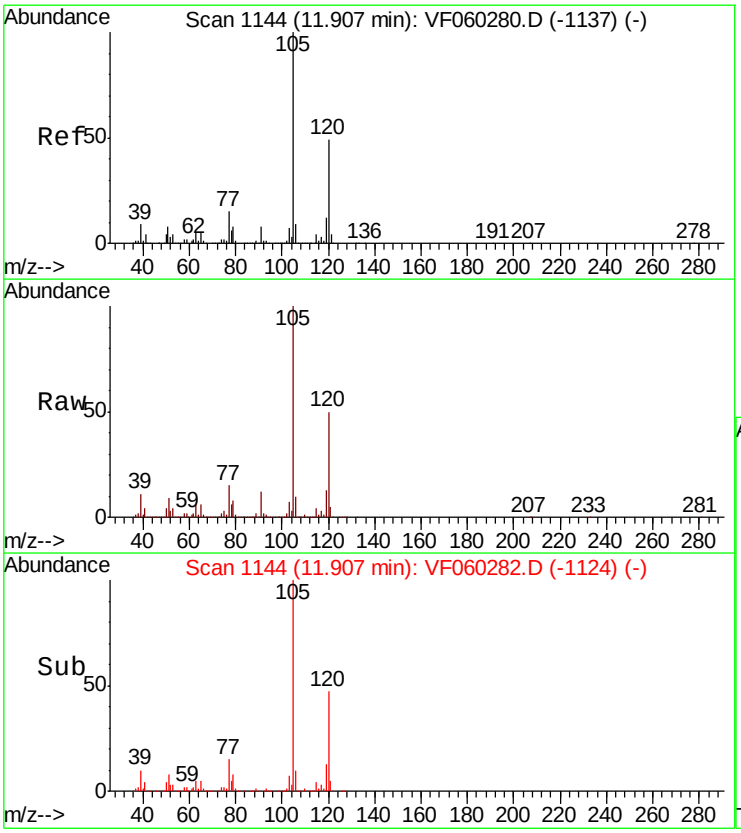
#79
2-Chlorotoluene
Concen: 80.781 ug/l
RT: 11.81 min Scan# 1134
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 91 Resp: 1072403

Ion	Ratio	Lower	Upper
91	100		
126	33.9	16.1	48.3

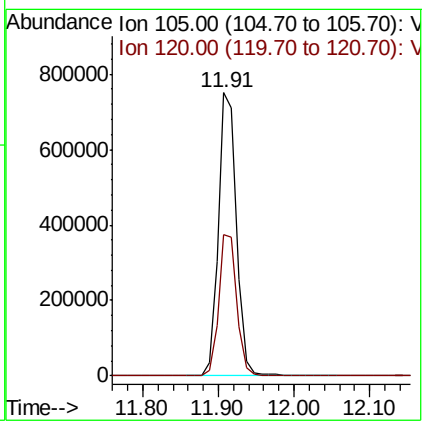


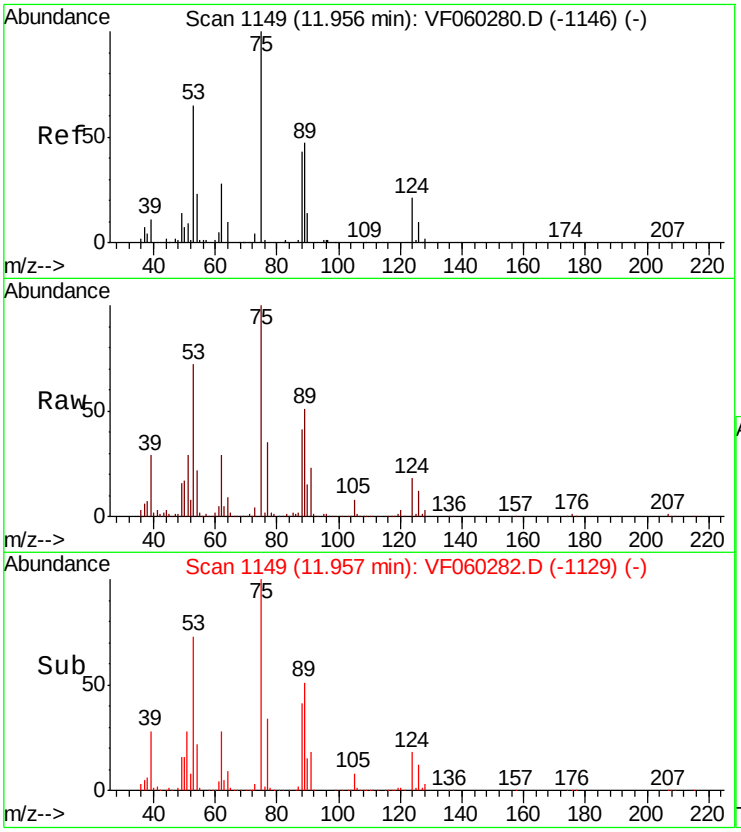


#80
1,3,5-Trimethylbenzene
Concen: 79.124 ug/l
RT: 11.91 min Scan# 1144
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion:105 Resp: 1253487

Ion	Ratio	Lower	Upper
105	100		
120	49.7	24.4	73.2



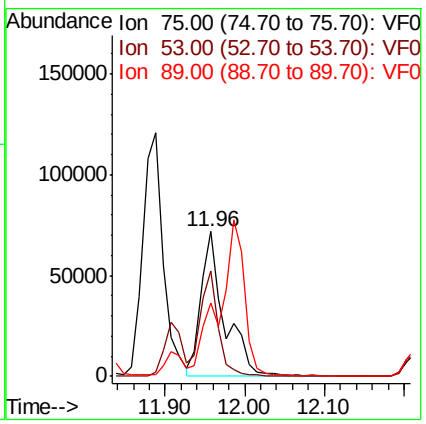


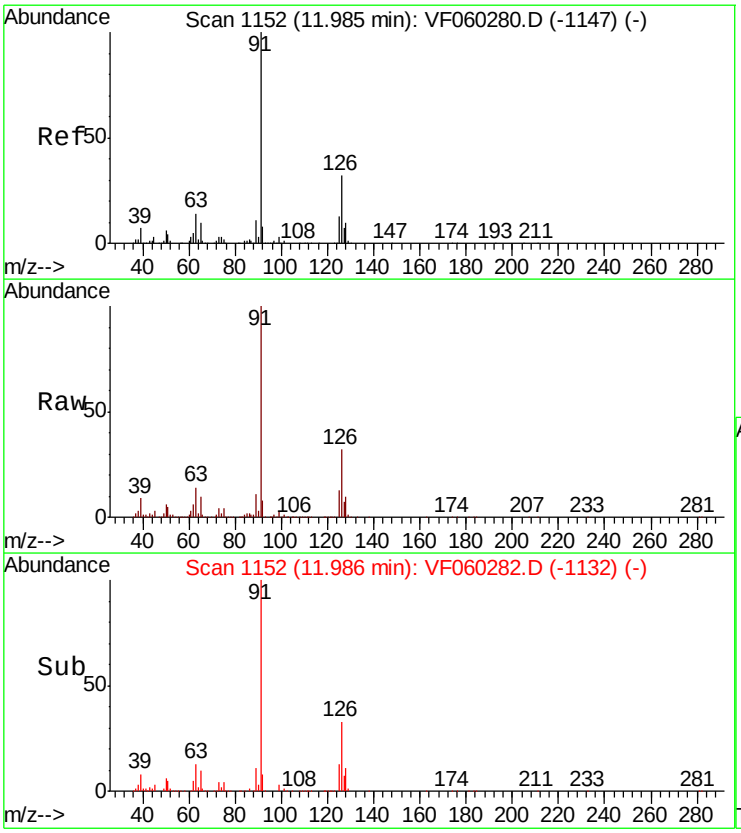
#81
trans-1,4-Dichloro-2-butene
Concen: 90.386 ug/l
RT: 11.96 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 145437

Ion	Ratio	Lower	Upper
75	100		
53	72.5	56.5	84.7
89	51.1	40.6	60.8

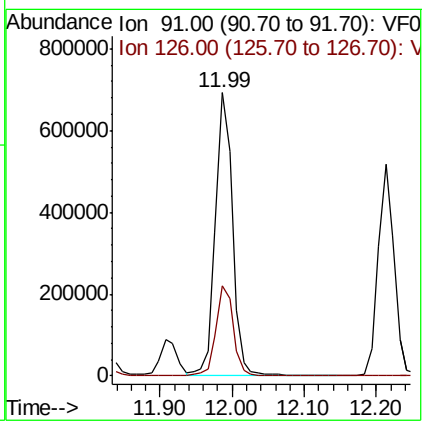


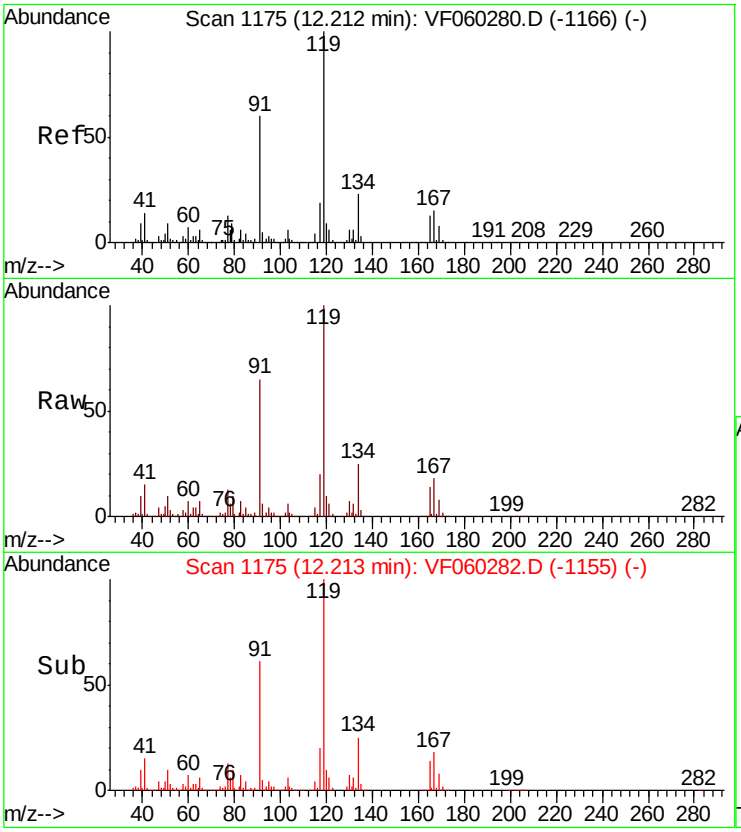


#82
4-Chlorotoluene
Concen: 84.100 ug/l
RT: 11.99 min Scan# 1152
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion: 91 Resp: 1122169

Ion	Ratio	Lower	Upper
91	100		
126	32.0	16.1	48.2



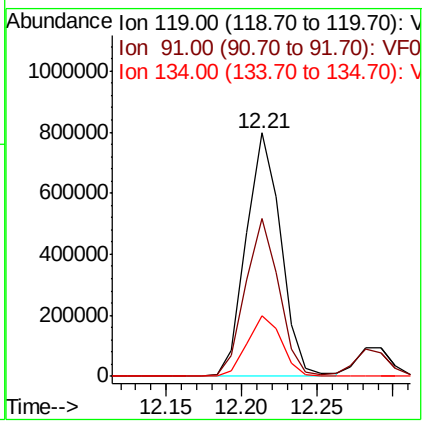


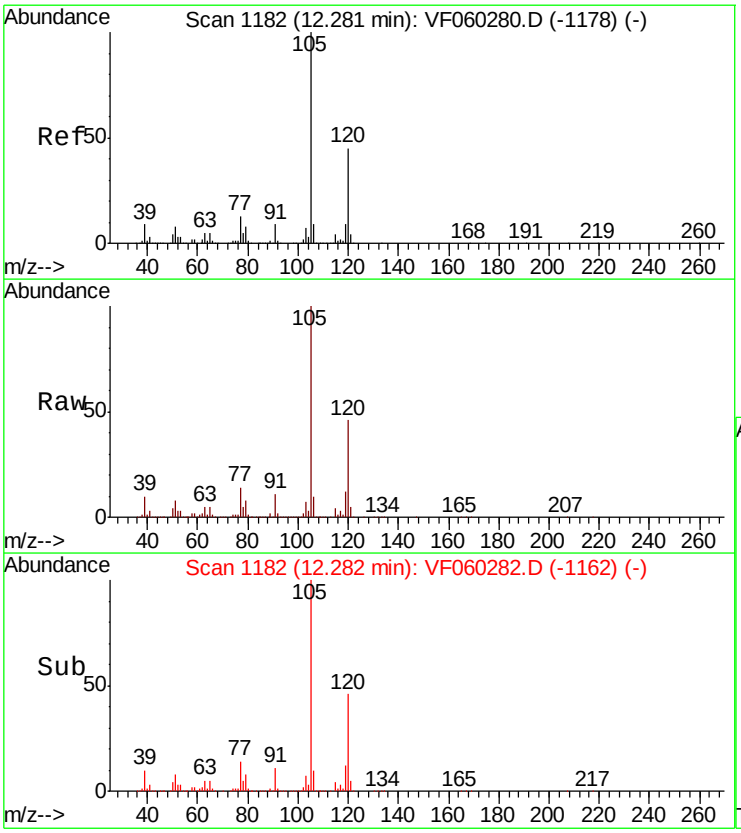
#83
tert-Butylbenzene
Concen: 79.508 ug/l
RT: 12.21 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 1276833

Ion	Ratio	Lower	Upper
119	100		
91	65.0	30.3	91.0
134	25.1	11.6	34.8

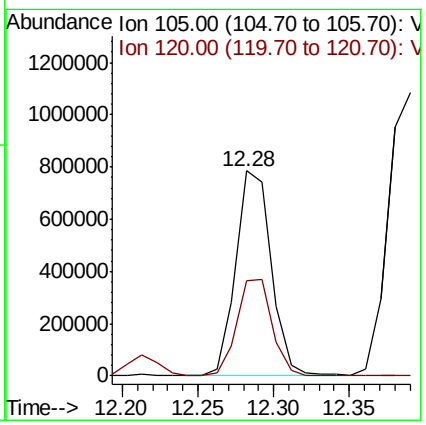


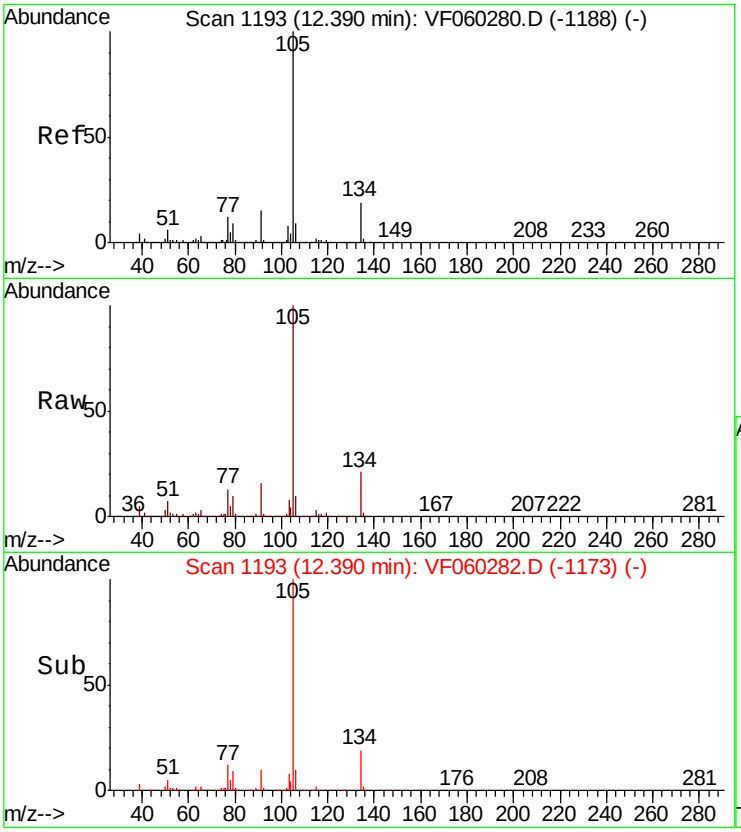


#84
1,2,4-Trimethylbenzene
Concen: 79.580 ug/l
RT: 12.28 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion:105 Resp: 1280161

Ion	Ratio	Lower	Upper
105	100		
120	46.1	22.4	67.0



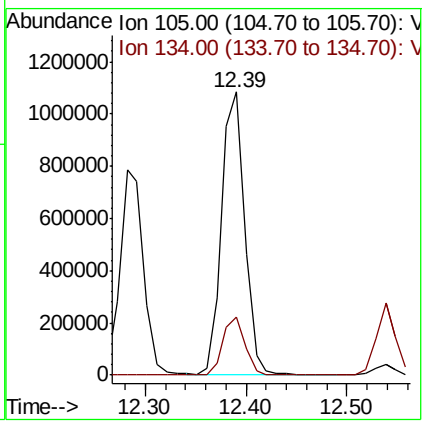


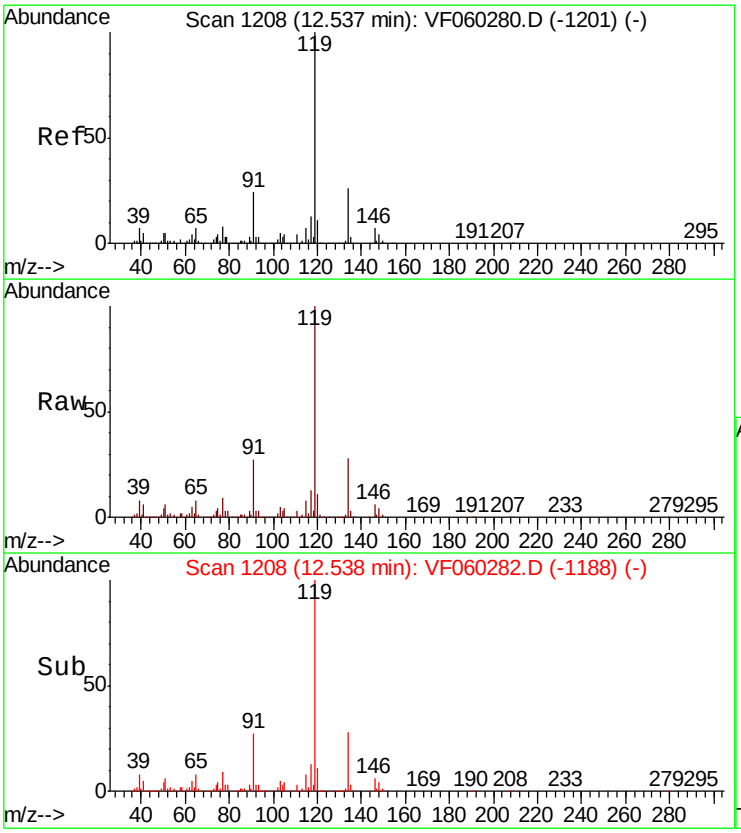
#85
sec-Butylbenzene
Concen: 77.838 ug/l
RT: 12.39 min Scan# 1193
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 1730745

Ion	Ratio	Lower	Upper
105	100		
134	20.7	9.6	28.6

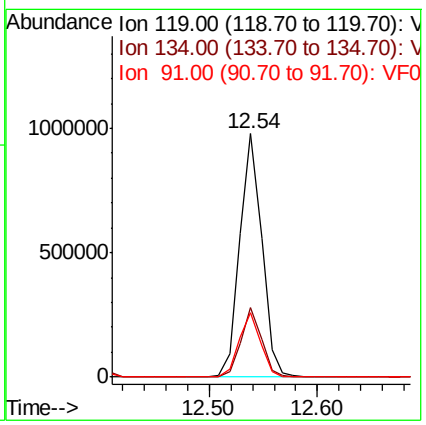


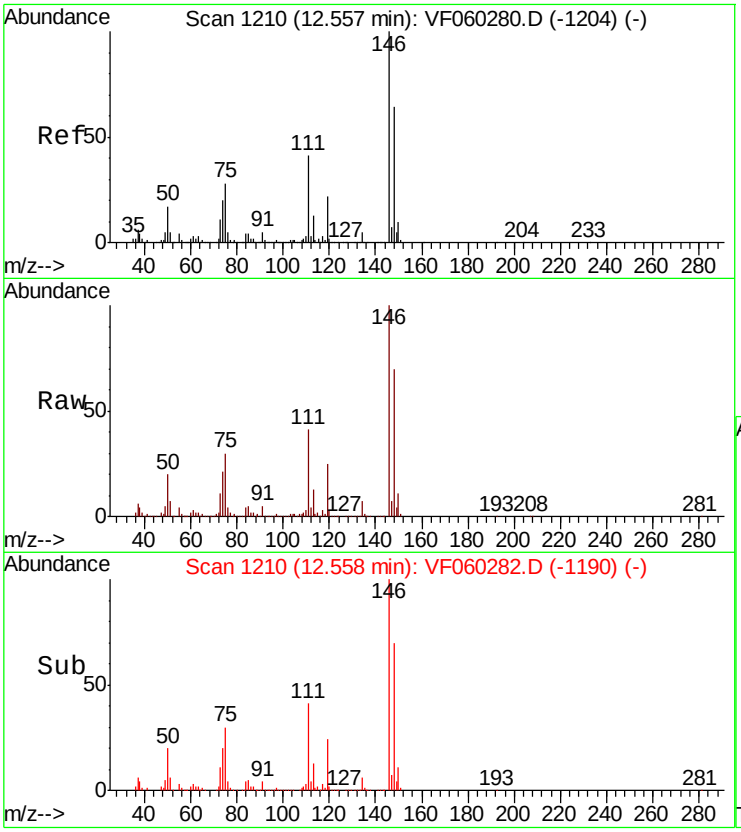


#86
p-Isopropyltoluene
Concen: 79.001 ug/l
RT: 12.54 min Scan# 1208
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion:119 Resp: 1390040

Ion	Ratio	Lower	Upper
119	100		
134	28.3	12.9	38.7
91	26.6	11.9	35.7



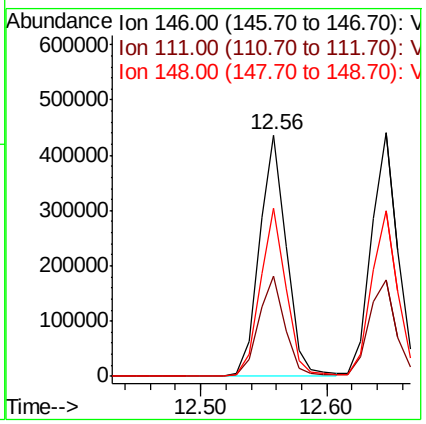


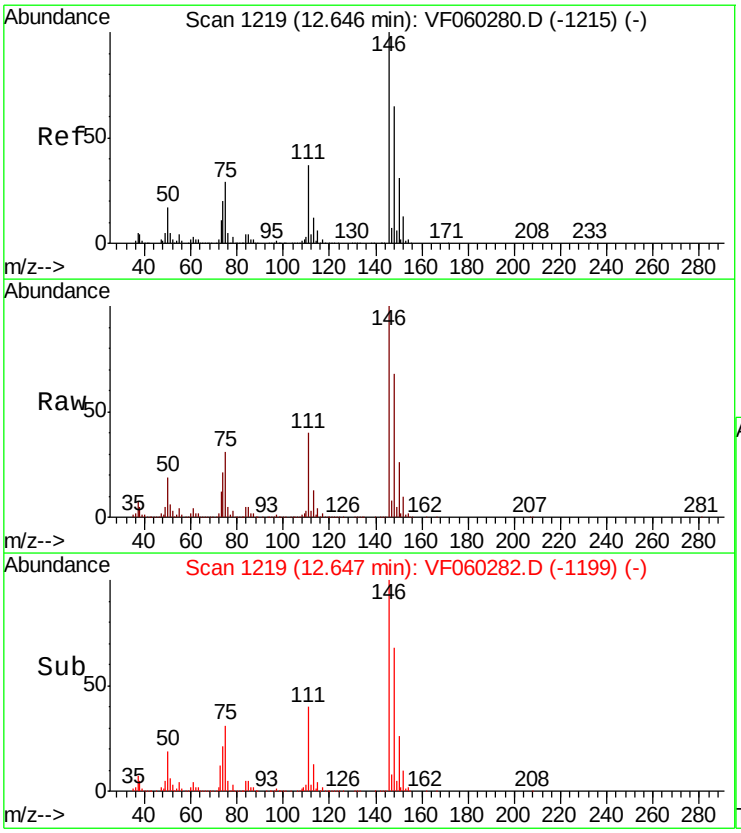
#87
1,3-Dichlorobenzene
Concen: 81.842 ug/l
RT: 12.56 min Scan# 1210
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 648647

Ion	Ratio	Lower	Upper
146	100		
111	41.3	20.5	61.6
148	69.7	32.2	96.6

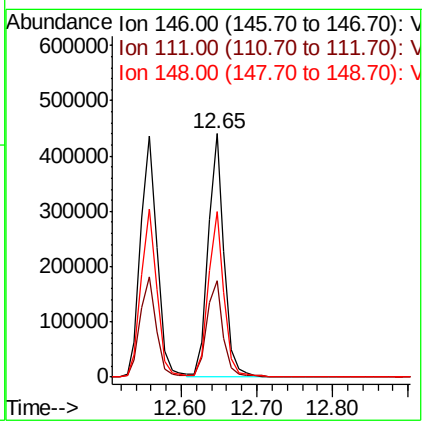


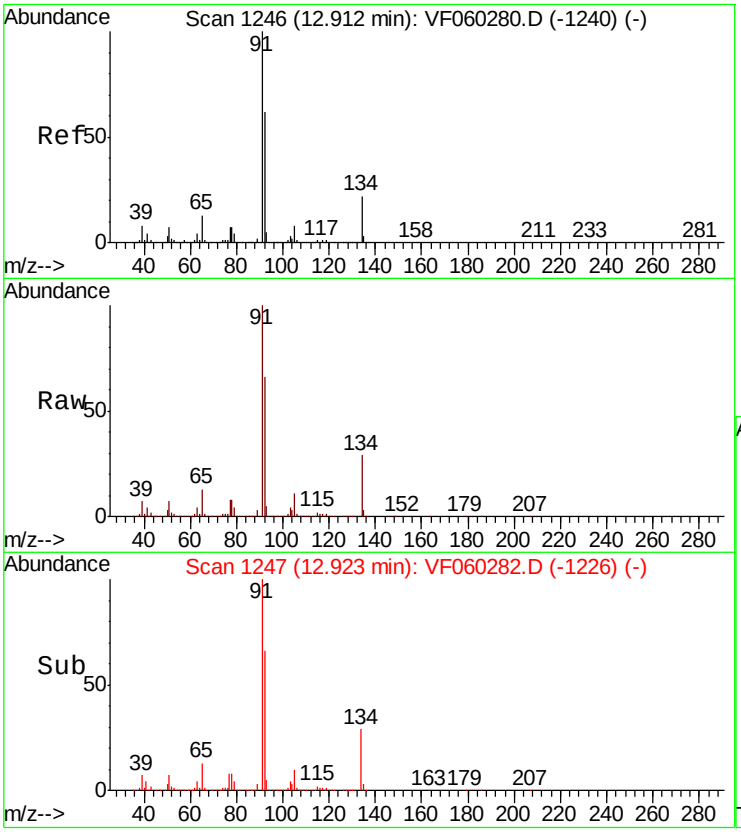


#88
1,4-Dichlorobenzene
Concen: 83.570 ug/l
RT: 12.65 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion:146 Resp: 654656

Ion	Ratio	Lower	Upper
146	100		
111	39.5	18.7	56.1
148	67.9	32.4	97.0



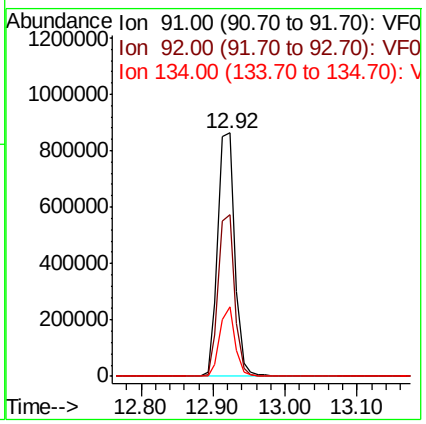


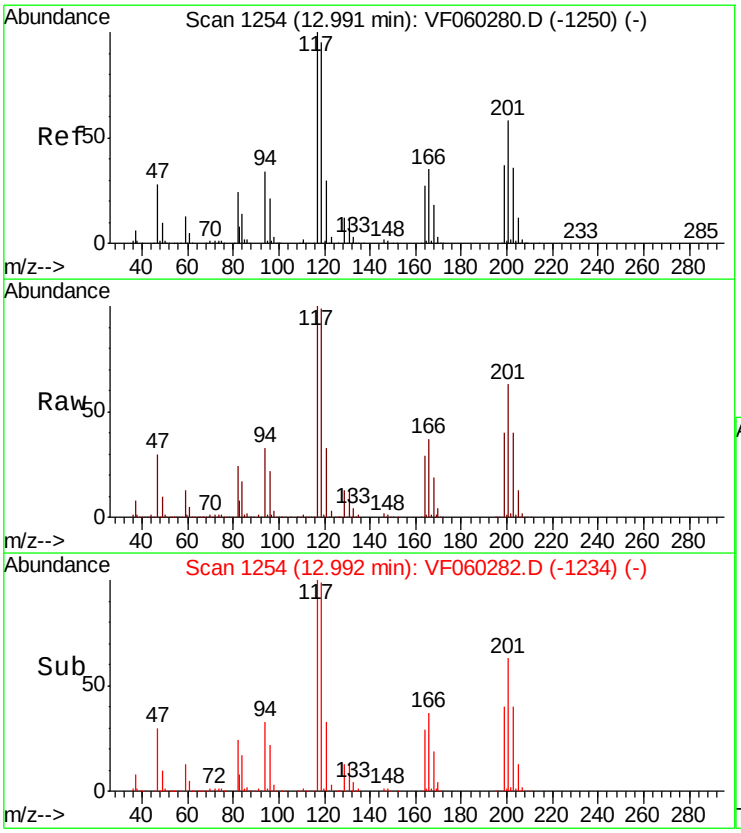
#89
n-Butylbenzene
Concen: 75.147 ug/l
RT: 12.92 min Scan# 1247
Delta R.T. 0.01 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1398633

Ion	Ratio	Lower	Upper
91	100		
92	66.2	31.1	93.5
134	28.8	11.0	33.0

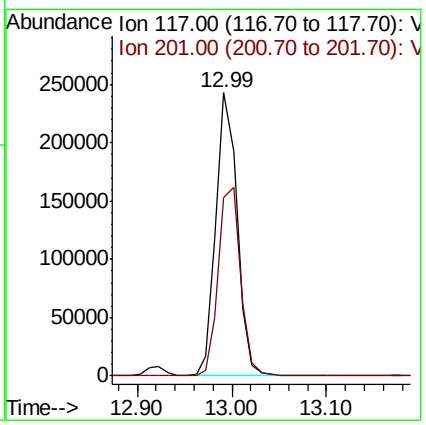


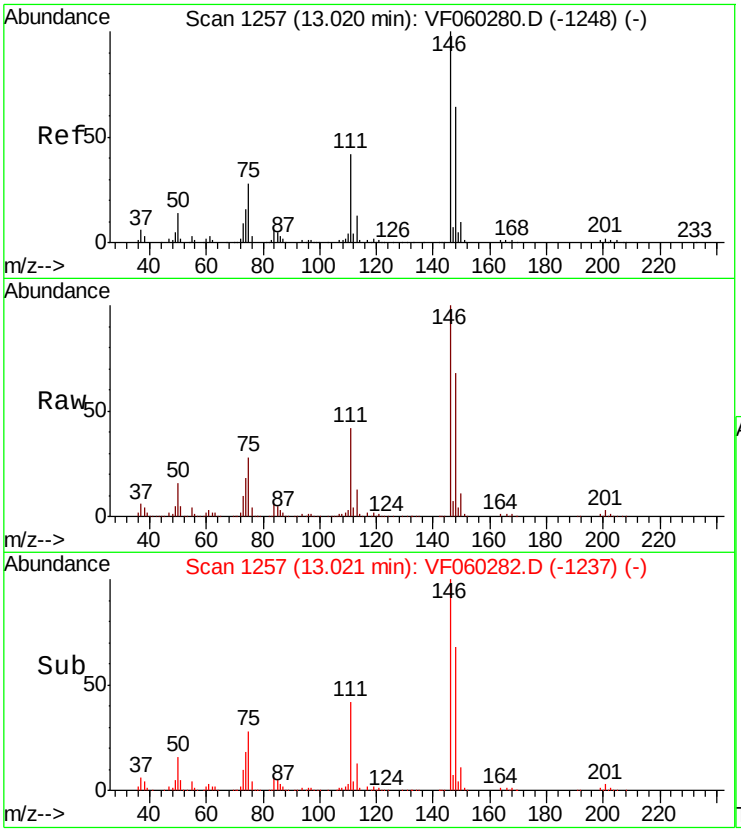


#90
Hexachloroethane
Concen: 84.449 ug/l
RT: 12.99 min Scan# 1254
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion:117 Resp: 379497

Ion	Ratio	Lower	Upper
117	100		
201	62.9	29.0	87.0



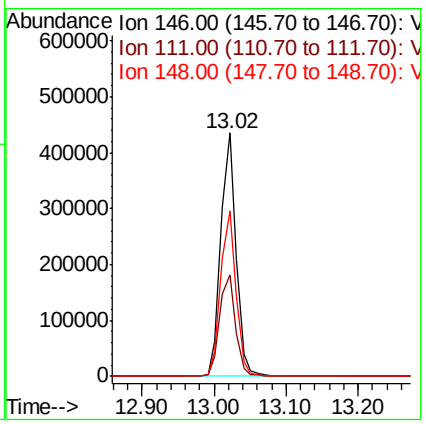


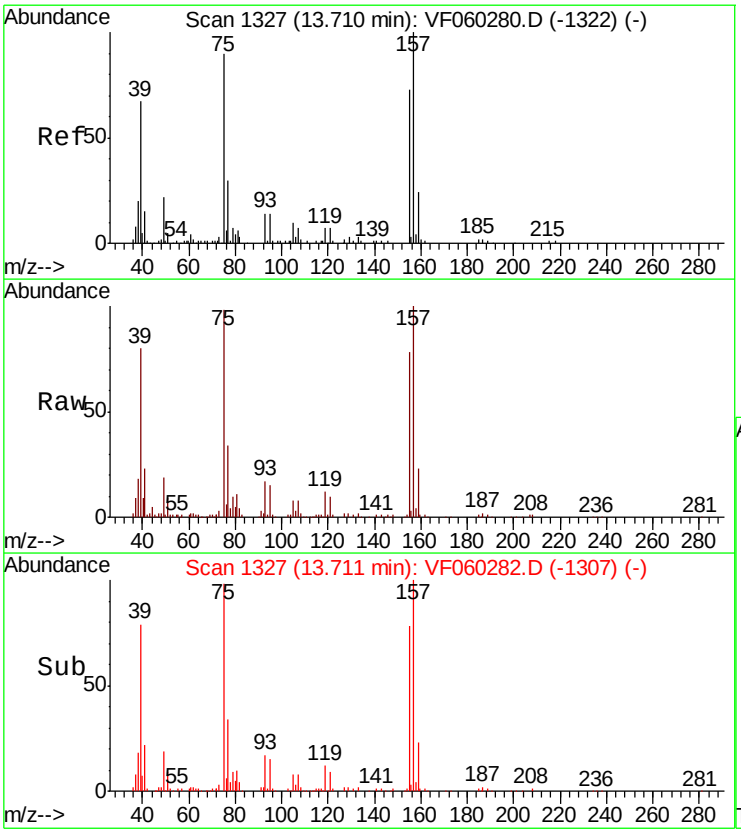
#91
1,2-Dichlorobenzene
Concen: 84.149 ug/l
RT: 13.02 min Scan# 1257
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 636211

Ion	Ratio	Lower	Upper
146	100		
111	41.7	20.9	62.8
148	68.0	31.9	95.9

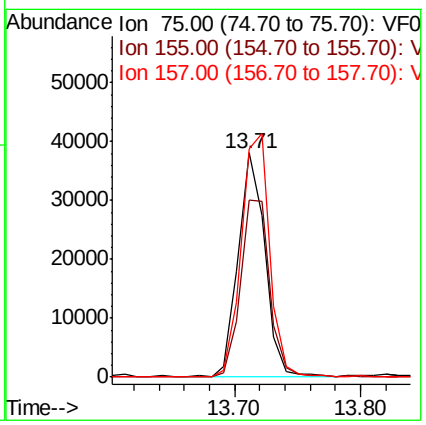


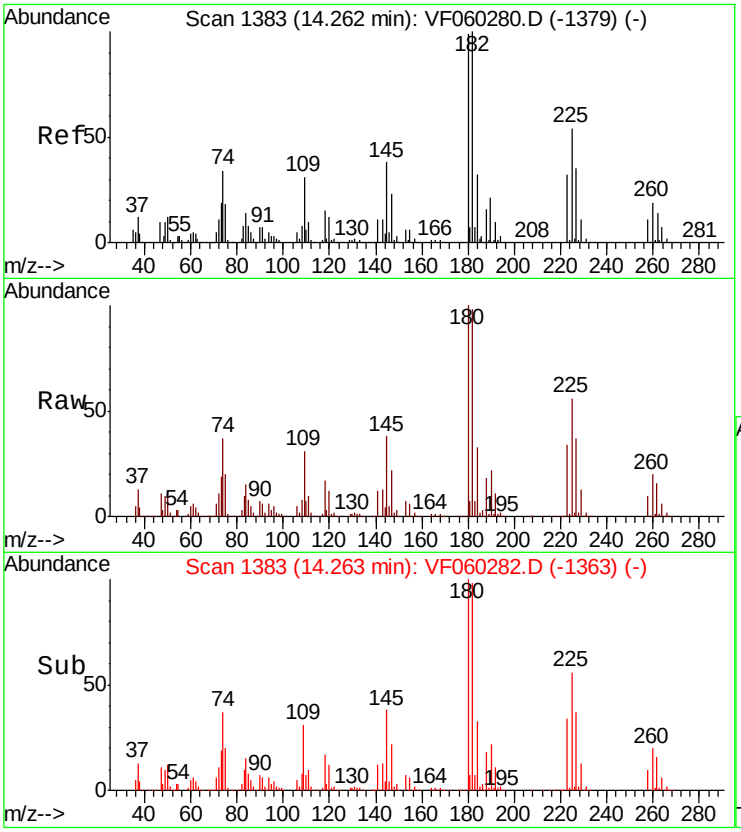


#92
1,2-Dibromo-3-Chloropropane
Concen: 85.664 ug/l
RT: 13.71 min Scan# 1327
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion: 75 Resp: 56096

Ion	Ratio	Lower	Upper
75	100		
155	78.9	41.9	125.7
157	101.7	57.4	172.0



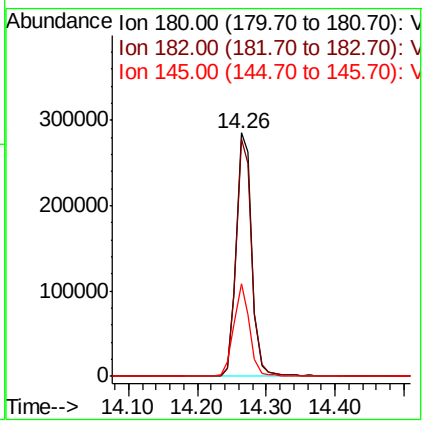


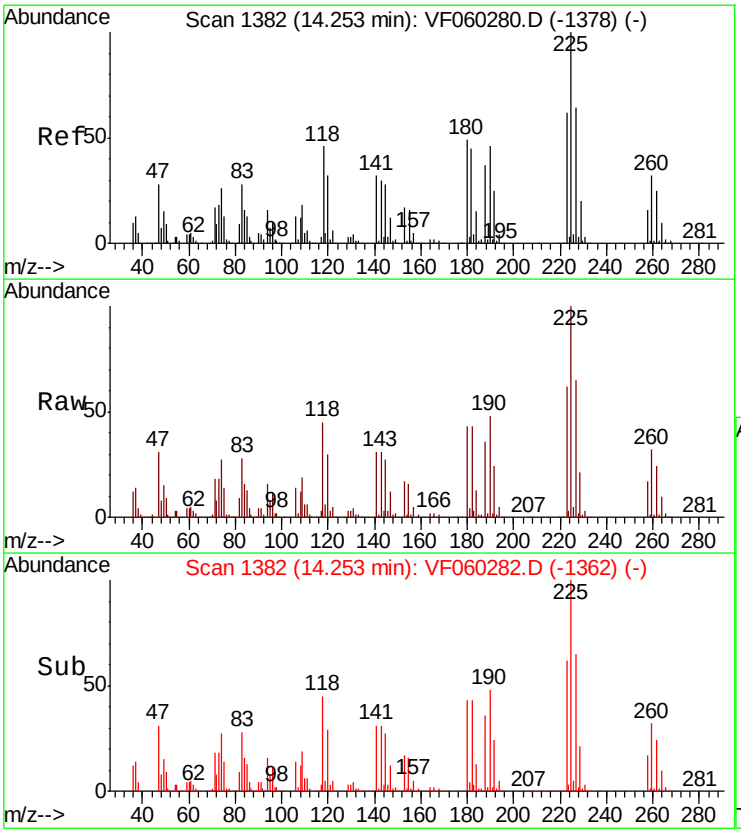
#93
1,2,4-Trichlorobenzene
Concen: 81.535 ug/l
RT: 14.26 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 448057

Ion	Ratio	Lower	Upper
180	100		
182	97.5	50.3	151.0
145	38.2	18.9	56.9

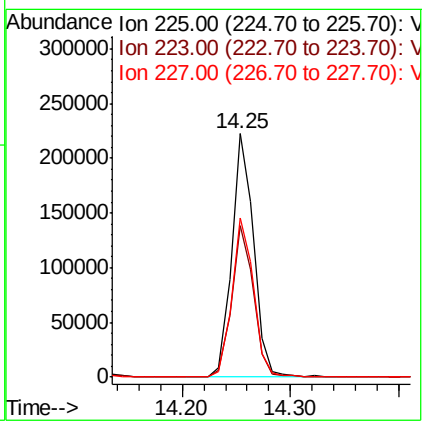


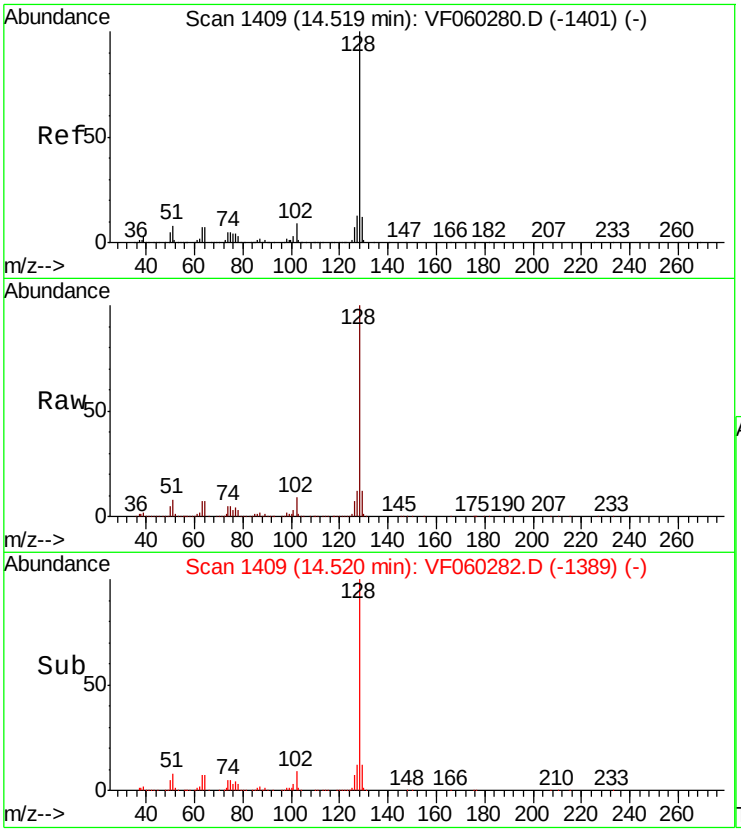


#94
Hexachlorobutadiene
Concen: 84.229 ug/l
RT: 14.25 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion:225 Resp: 312895

Ion	Ratio	Lower	Upper
225	100		
223	62.0	31.2	93.6
227	65.3	32.2	96.6



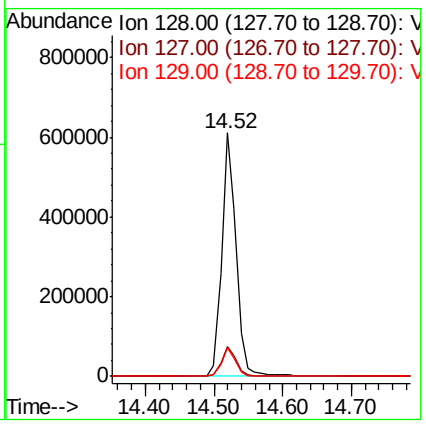


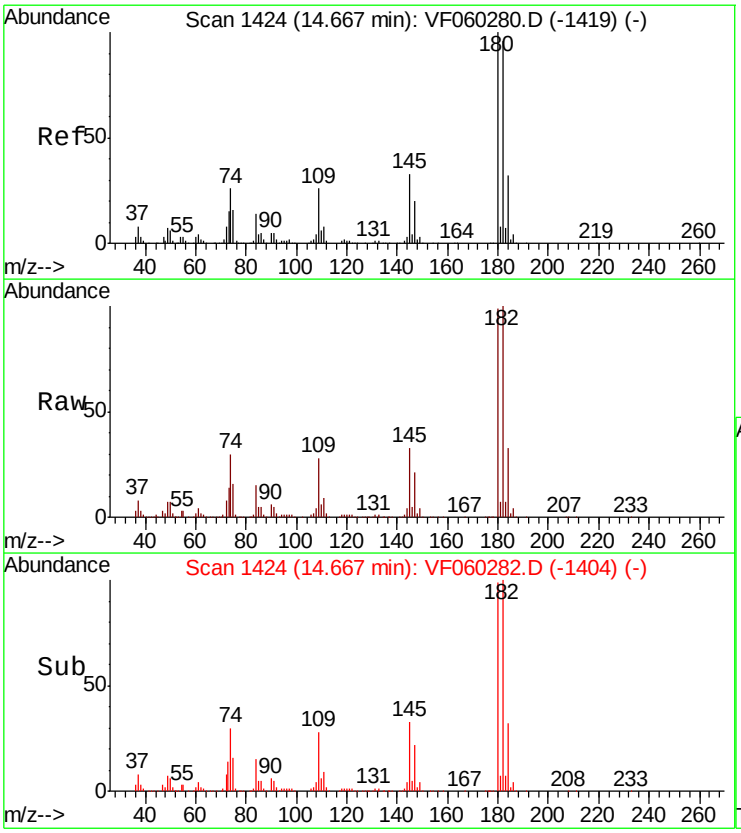
#95
Naphthalene
Concen: 91.263 ug/l
RT: 14.52 min Scan# 1409
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 879283

Ion	Ratio	Lower	Upper
128	100		
127	12.3	10.1	15.1
129	11.6	9.8	14.8





#96
1,2,3-Trichlorobenzene
Concen: 87.342 ug/l
RT: 14.67 min Scan# 1424
Delta R.T. 0.00 min
Lab File: VF060282.D
Acq: 19 Sep 2018 15:10

Tgt Ion:180 Resp: 443504

Ion	Ratio	Lower	Upper
180	100		
182	100.7	47.8	143.4
145	33.1	16.4	49.1