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

Quantitation Report (Not Reviewed)

Data File : VF060028.D
Acq On : 21 Aug 2018 19:18
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Quant Time: Aug 22 04:01:49 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F082118S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 22 03:57:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.05	168	202747	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.78	114	332256	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.93	117	338586	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.64	152	203056	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.03	65	283431	75.78	ug/l		0.00
Spiked Amount 50.000			Recovery = 151.56%				
35) Dibromofluoromethane	4.31	113	247880	75.90	ug/l		0.00
Spiked Amount 50.000			Recovery = 151.80%				
50) Toluene-d8	7.72	98	689228	92.20	ug/l		0.00
Spiked Amount 50.000			Recovery = 184.40%				
62) 4-Bromofluorobenzene	11.52	95	350791	78.43	ug/l		0.00
Spiked Amount 50.000			Recovery = 156.86%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.96	85	239249	72.154	ug/l		97
3) Chloromethane	1.07	50	171413	92.896	ug/l		97
4) Vinyl Chloride	1.12	62	157231	78.126	ug/l		99
5) Bromomethane	1.32	94	116035	60.248	ug/l		92
6) Chloroethane	1.40	64	61486	61.144	ug/l		100
7) Trichlorofluoromethane	1.49	101	311699	56.361	ug/l		99
8) Diethyl Ether	1.71	74	62946	75.382	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	1.86	101	167835	64.043	ug/l		98
10) Methyl Iodide	1.93	142	235061	70.863	ug/l		98
11) Tert butyl alcohol	2.69	59	77401	356.217	ug/l	#	89
12) 1,1-Dichloroethene	1.83	96	122396	66.898	ug/l		98
13) Acrolein	2.10	56	48791	415.248	ug/l		93
14) Allyl chloride	2.20	41	220527	71.236	ug/l		95
15) Acrylonitrile	3.08	53	146820	418.728	ug/l		95
16) Acetone	2.34	43	353507	304.014	ug/l		99
17) Carbon Disulfide	1.84	76	363011	62.712	ug/l		98
18) Methyl Acetate	2.46	43	124820	56.226	ug/l		99
19) Methyl tert-butyl Ether	2.54	73	416951	70.017	ug/l		99
20) Methylene Chloride	2.28	84	140433	54.295	ug/l		97
21) trans-1,2-Dichloroethene	2.42	96	134173	68.421	ug/l		94
22) Diisopropyl ether	2.94	45	516157	77.711	ug/l		98
23) Vinyl Acetate	3.34	43	1487014	535.564	ug/l		99
24) 1,1-Dichloroethane	3.01	63	305708	71.282	ug/l		99
25) 2-Butanone	4.52	43	471989	491.596	ug/l		99
26) 2,2-Dichloropropane	3.77	77	331777	85.678	ug/l		98
27) cis-1,2-Dichloroethene	3.65	96	201413	105.652	ug/l		98
28) Bromochloromethane	3.90	49	122151	92.321	ug/l		87
29) Tetrahydrofuran	4.26	42	176518	512.484	ug/l		98
30) Chloroform	4.05	83	436346	84.793	ug/l		97
31) Cyclohexane	3.87	56	224835	104.910	ug/l		97
32) 1,1,1-Trichloroethane	4.29	97	371136	75.520	ug/l		98
36) 1,1-Dichloropropene	4.47	75	286508	76.912	ug/l		100
37) Ethyl Acetate	4.31	43	176333	86.543	ug/l	#	66
38) Carbon Tetrachloride	4.19	117	324238	63.071	ug/l		97

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

Quantitation Report (Not Reviewed)

Data File : VF060028.D
Acq On : 21 Aug 2018 19:18
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Quant Time: Aug 22 04:01:49 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F082118S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 22 03:57:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	5.64	83	256144	90.026 ug/l	88
40) Benzene	4.82	78	611191	95.483 ug/l	98
41) Methacrylonitrile	4.94	41	88852	90.076 ug/l	98
42) 1,2-Dichloroethane	5.13	62	342796	66.742 ug/l	98
43) Isopropyl Acetate	7.12	43	237221	102.685 ug/l #	97
44) Trichloroethene	5.69	130	202601	82.776 ug/l	94
45) 1,2-Dichloropropane	6.42	63	184758	100.000 ug/l	98
46) Dibromomethane	6.27	93	145949	82.501 ug/l	95
47) Bromodichloromethane	6.56	83	353848	75.930 ug/l	98
48) Methyl methacrylate	6.89	41	155544	92.414 ug/l	97
49) 1,4-Dioxane	6.88	88	28888	2186.160 ug/l #	87
51) 4-Methyl-2-Pentanone	8.42	43	940995	440.940 ug/l	99
52) Toluene	7.79	92	418340	87.409 ug/l	95
53) t-1,3-Dichloropropene	8.44	75	314477	79.316 ug/l	95
54) cis-1,3-Dichloropropene	7.47	75	354725	90.535 ug/l	99
55) 1,1,2-Trichloroethane	8.65	97	182847	95.570 ug/l	99
56) Ethyl methacrylate	8.77	69	226569	101.710 ug/l	96
57) 1,3-Dichloropropane	9.02	76	303788	88.875 ug/l	97
58) 2-Chloroethyl Vinyl ether	7.79	63	75663	427.933 ug/l	100
59) 2-Hexanone	9.64	43	737632	418.044 ug/l	99
60) Dibromochloromethane	8.87	129	274600	81.542 ug/l	96
61) 1,2-Dibromoethane	9.15	107	210786	89.637 ug/l	99
64) Tetrachloroethene	8.32	164	204679	79.777 ug/l	98
65) Chlorobenzene	9.95	112	587642	88.133 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.08	131	235487	78.950 ug/l	98
67) Ethyl Benzene	10.05	91	964520	80.344 ug/l	98
68) m/p-Xylenes	10.28	106	692093	163.608 ug/l	94
69) o-Xylene	10.84	106	389141	89.891 ug/l	98
70) Styrene	10.91	104	606220	87.788 ug/l	96
71) Bromoform	10.90	173	176428	80.140 ug/l	99
73) Isopropylbenzene	11.24	105	1128082	92.313 ug/l	100
74) N-amyl acetate	11.47	43	387311	109.860 ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.80	83	254392	103.555 ug/l	95
76) 1,2,3-Trichloropropane	11.90	75	198286	93.747 ug/l	99
77) Bromobenzene	11.60	156	307170	90.423 ug/l	89
78) n-propylbenzene	11.70	91	1299746	85.462 ug/l	97
79) 2-Chlorotoluene	11.83	91	783781	85.928 ug/l	94
80) 1,3,5-Trimethylbenzene	11.93	105	957309	87.280 ug/l	97
81) trans-1,4-Dichloro-2-buten	11.96	75	128378	143.861 ug/l	92
82) 4-Chlorotoluene	11.99	91	888538	89.023 ug/l	97
83) tert-Butylbenzene	12.22	119	914525	85.274 ug/l	93
84) 1,2,4-Trimethylbenzene	12.30	105	1001498	86.865 ug/l	98
85) sec-Butylbenzene	12.40	105	1289411	90.086 ug/l	96
86) p-Isopropyltoluene	12.55	119	1077527	85.137 ug/l	97
87) 1,3-Dichlorobenzene	12.57	146	541200	83.448 ug/l	97
88) 1,4-Dichlorobenzene	12.65	146	570393	90.534 ug/l	98
89) n-Butylbenzene	12.93	91	1053635	86.152 ug/l	94
90) Hexachloroethane	13.00	117	256095	90.856 ug/l	81
91) 1,2-Dichlorobenzene	13.03	146	545226	88.260 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.72	75	57362	89.309 ug/l	84

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

Quantitation Report (Not Reviewed)

Data File : VF060028.D
Acq On : 21 Aug 2018 19:18
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Quant Time: Aug 22 04:01:49 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F082118S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 22 03:57:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.27	180	414846	82.999	ug/l	95
94) Hexachlorobutadiene	14.26	225	254766	77.563	ug/l	96
95) Naphthalene	14.53	128	839517	116.928	ug/l	98
96) 1,2,3-Trichlorobenzene	14.68	180	414745	86.514	ug/l	98

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

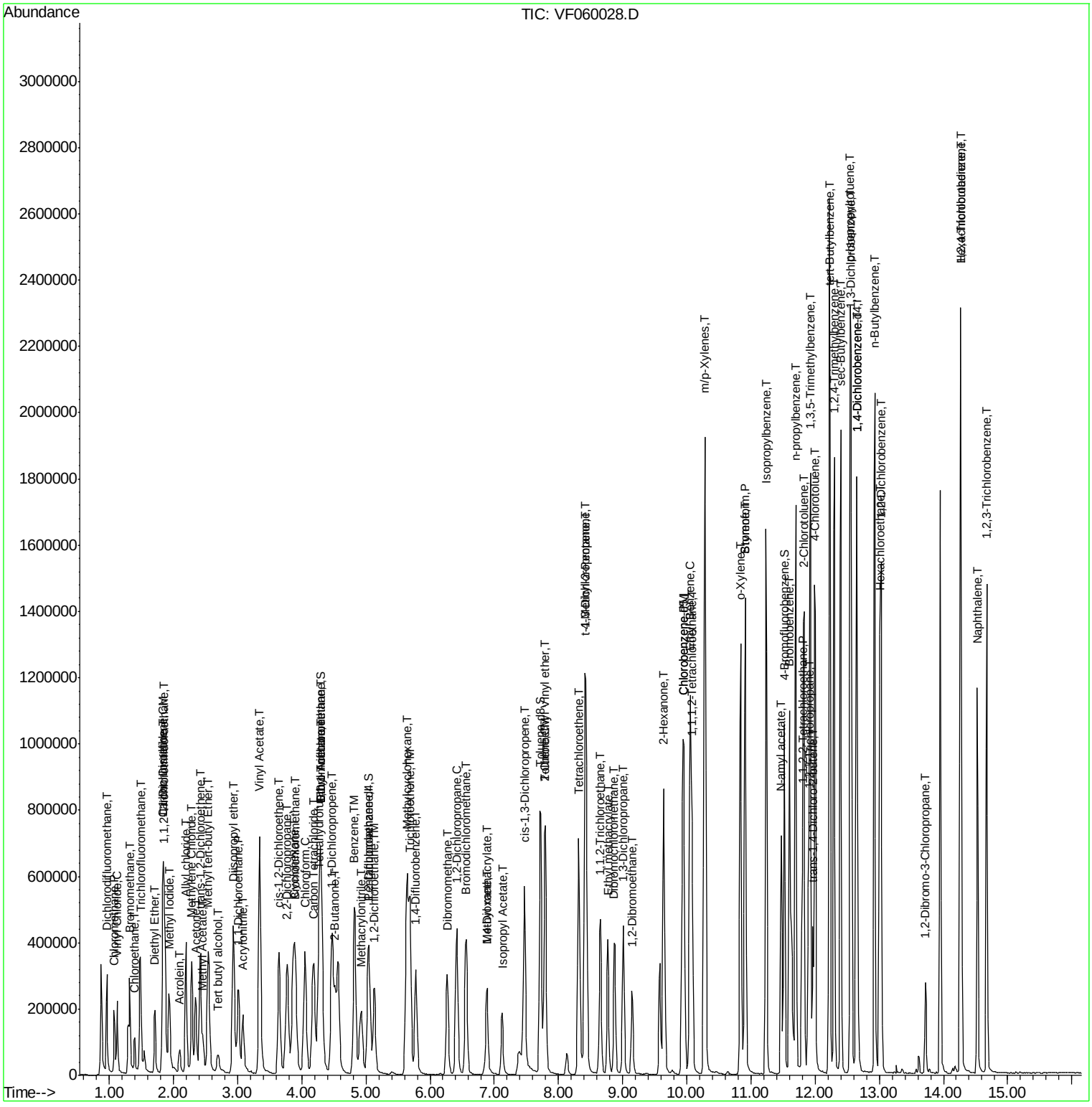
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF082118\

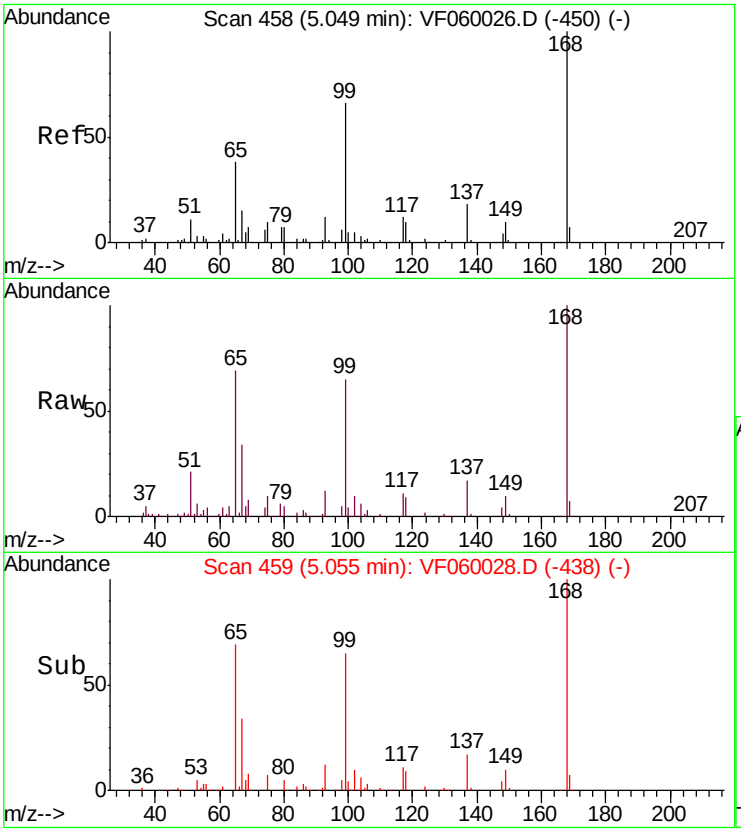
Quantitation Report (Not Reviewed)

Data File : VF060028.D
Acq On : 21 Aug 2018 19:18
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Quant Time: Aug 22 04:01:49 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F082118S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 22 03:57:17 2018
Response via : Initial Calibration



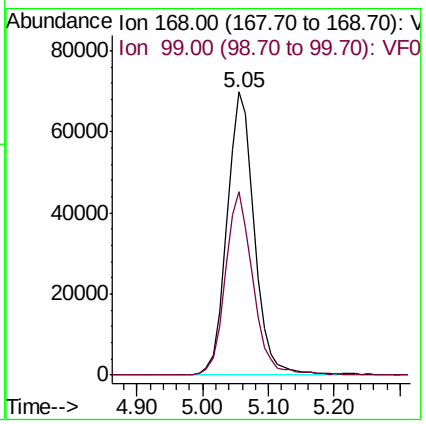


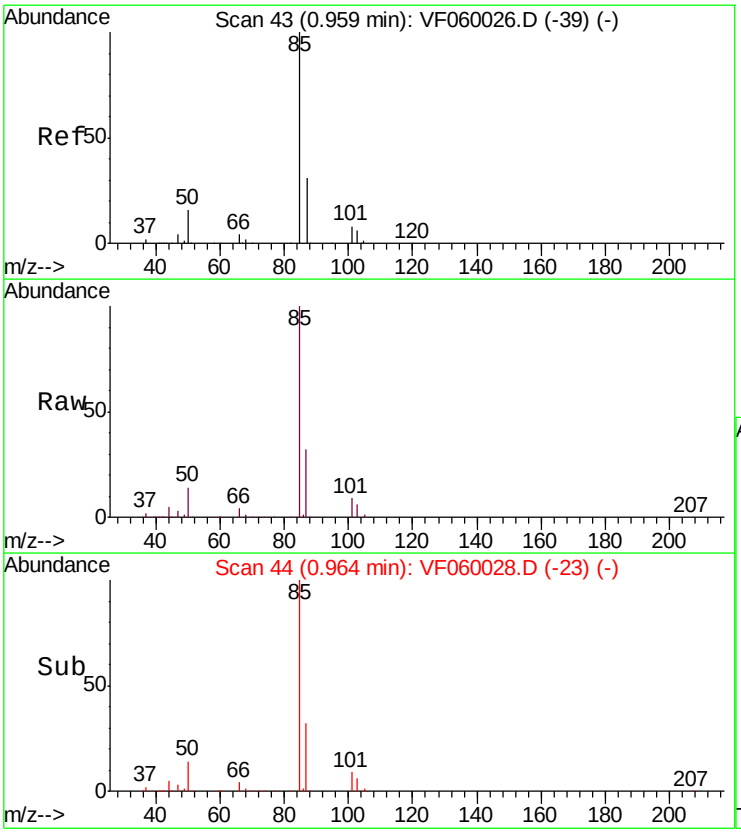
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.05 min Scan# 459
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 202747

Ion	Ratio	Lower	Upper
168	100		
99	64.8	52.6	79.0

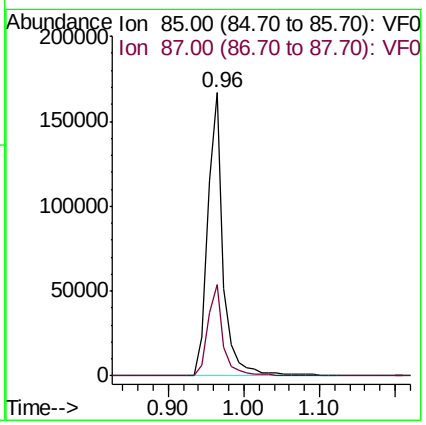


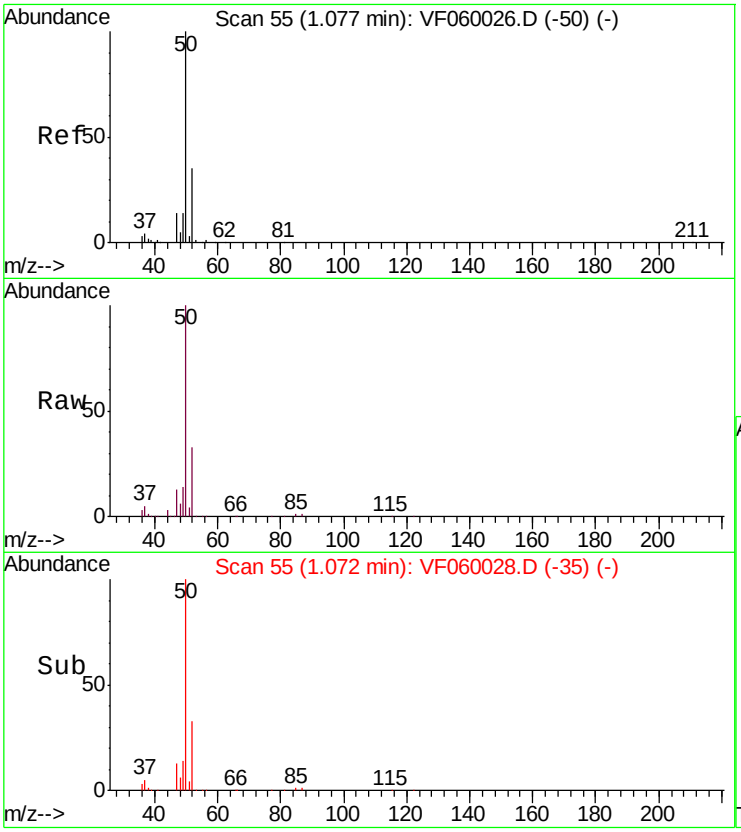


#2
Dichlorodifluoromethane
Concen: 72.154 ug/l
RT: 0.96 min Scan# 44
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion: 85 Resp: 239249

Ion	Ratio	Lower	Upper
85	100		
87	32.1	15.3	45.9



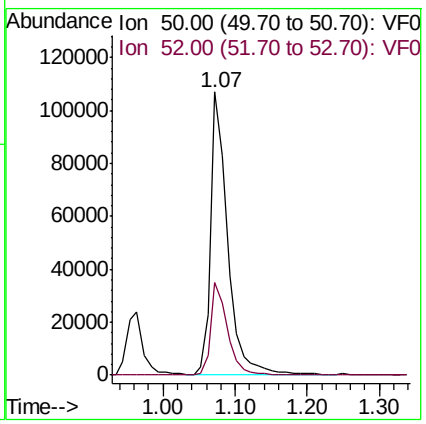


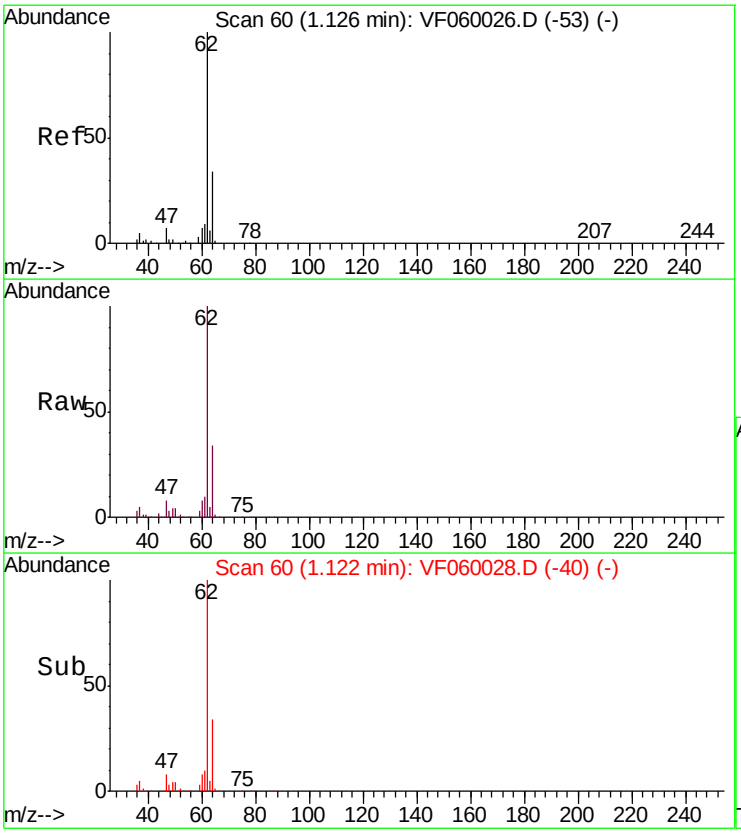
#3
Chloromethane
Concen: 92.896 ug/l
RT: 1.07 min Scan# 55
Delta R.T. -0.00 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 171413

Ion	Ratio	Lower	Upper
50	100		
52	32.7	27.6	41.4

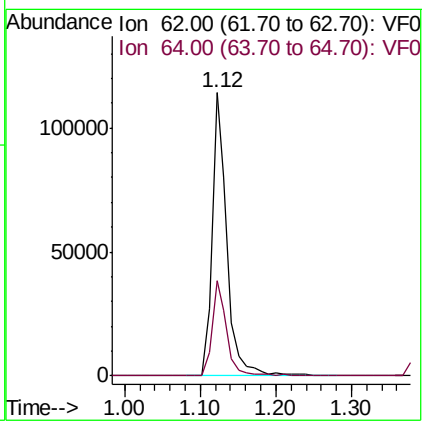


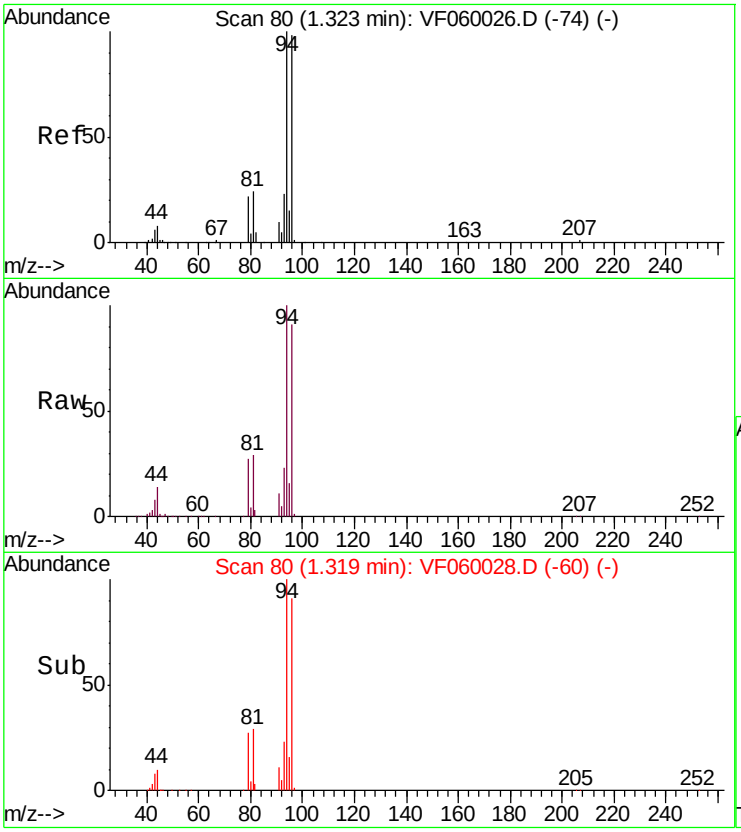


#4
Vinyl Chloride
Concen: 78.126 ug/l
RT: 1.12 min Scan# 60
Delta R.T. -0.00 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion: 62 Resp: 157231

Ion	Ratio	Lower	Upper
62	100		
64	33.7	27.4	41.2



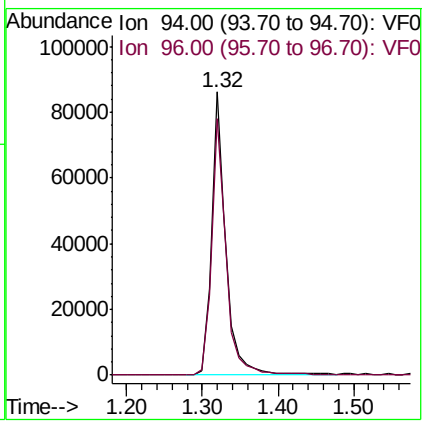


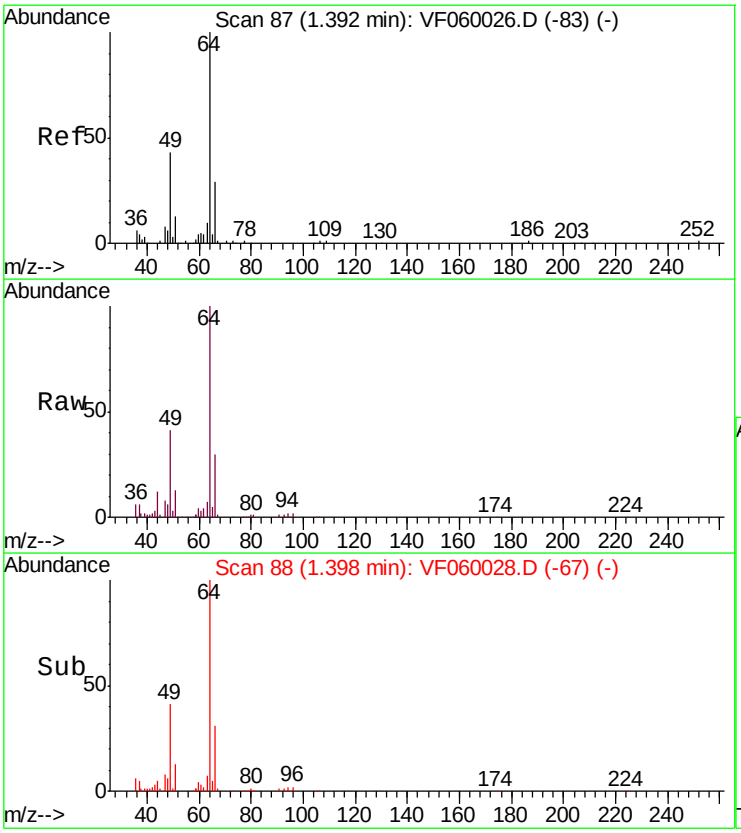
#5
Bromomethane
Concen: 60.248 ug/l
RT: 1.32 min Scan# 80
Delta R.T. -0.00 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 116035

Ion	Ratio	Lower	Upper
94	100		
96	90.6	78.6	118.0

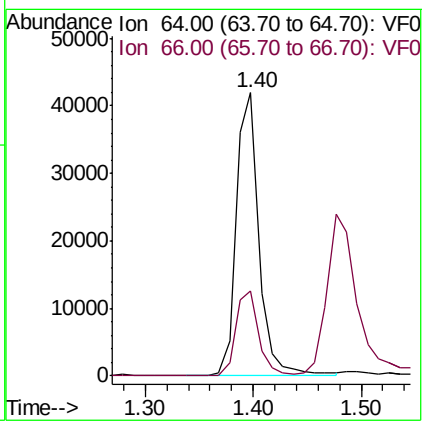


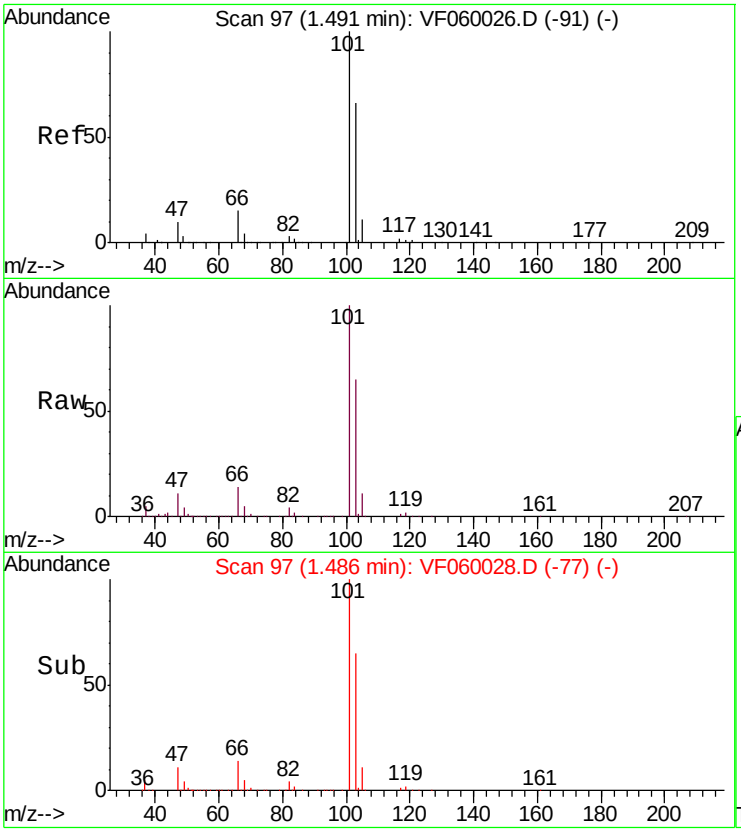


#6
Chloroethane
Concen: 61.144 ug/l
RT: 1.40 min Scan# 88
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion: 64 Resp: 61486

Ion	Ratio	Lower	Upper
64	100		
66	30.2	24.1	36.1



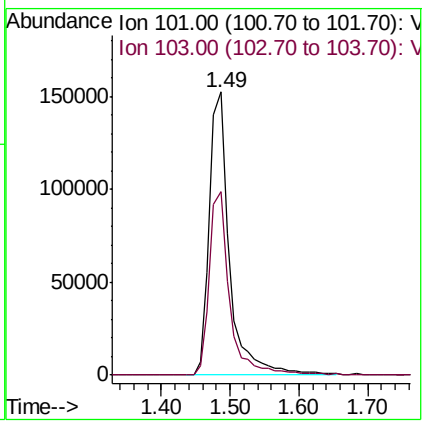


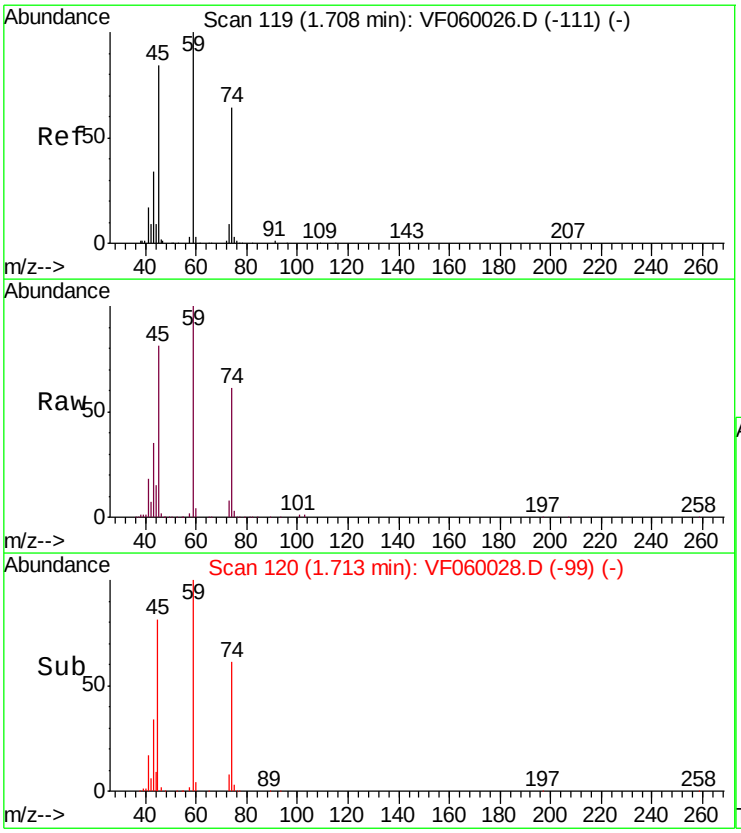
#7
Trichlorofluoromethane
Concen: 56.361 ug/l
RT: 1.49 min Scan# 97
Delta R.T. -0.00 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 311699

Ion	Ratio	Lower	Upper
101	100		
103	64.8	52.5	78.7

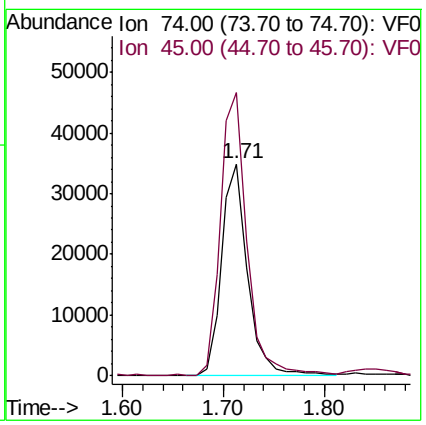


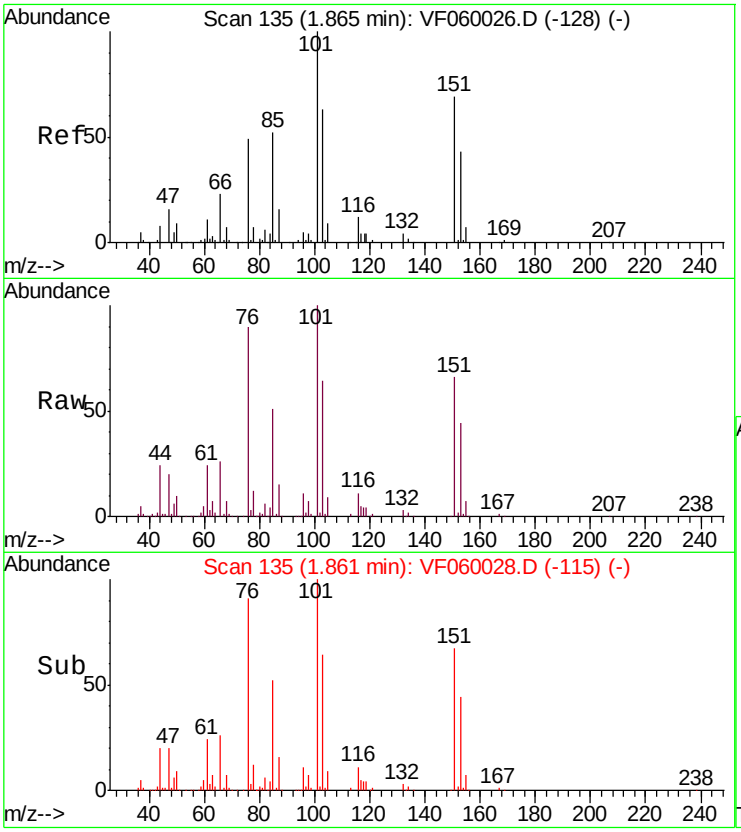


#8
Diethyl Ether
Concen: 75.382 ug/l
RT: 1.71 min Scan# 120
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion: 74 Resp: 62946

Ion	Ratio	Lower	Upper
74	100		
45	133.5	66.0	198.0



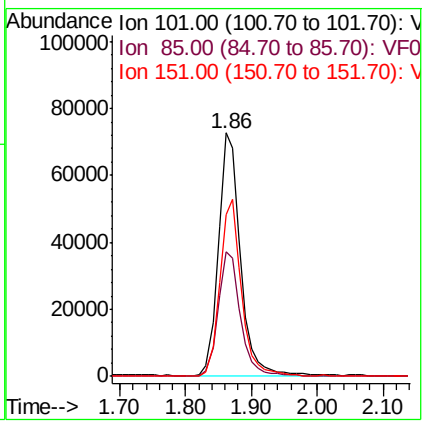


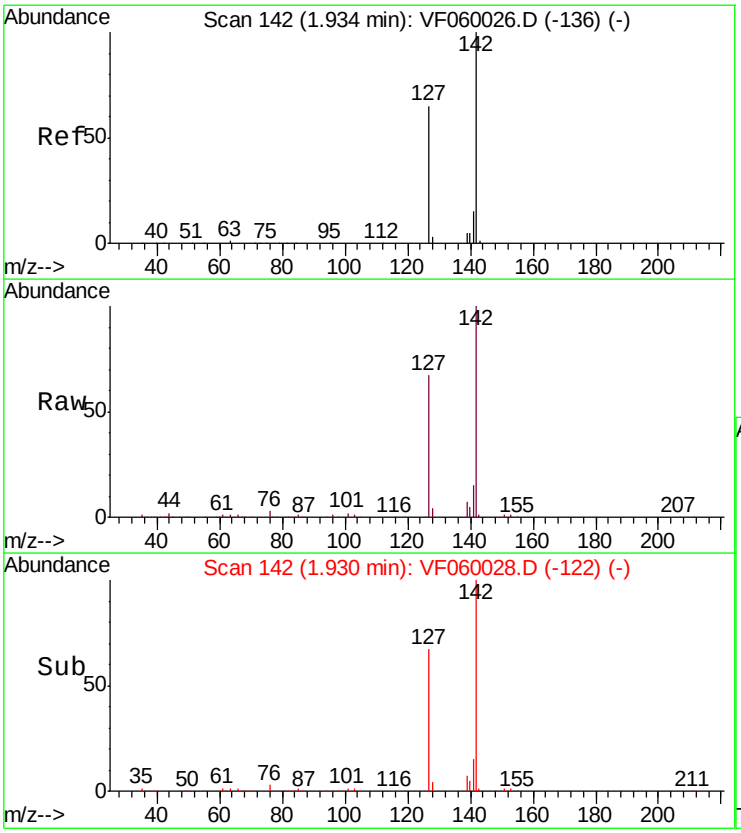
#9
1,1,2-Trichlorotrifluoroethane
Concen: 64.043 ug/l
RT: 1.86 min Scan# 135
Delta R.T. -0.00 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 167835

Ion	Ratio	Lower	Upper
101	100		
85	51.4	41.5	62.3
151	66.2	55.2	82.8

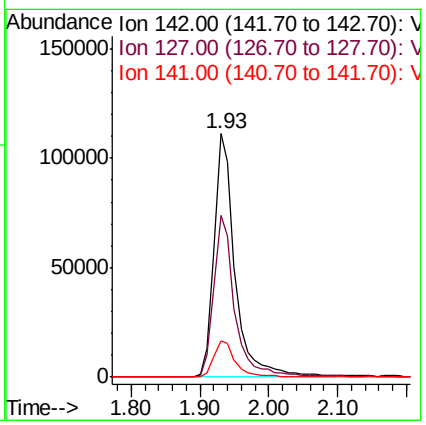


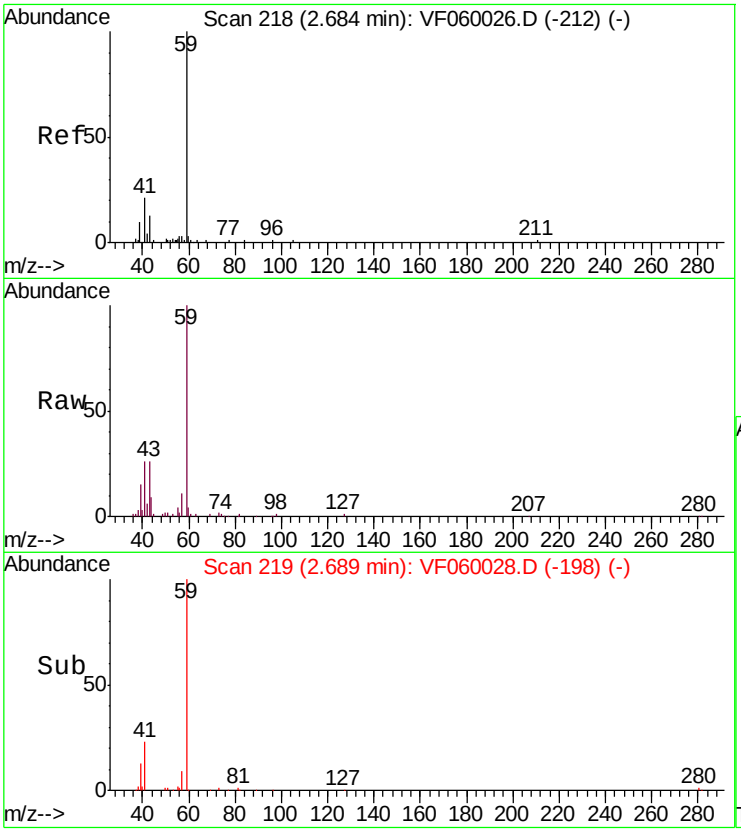


#10
Methyl Iodide
Concen: 70.863 ug/l
RT: 1.93 min Scan# 142
Delta R.T. -0.00 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion:142 Resp: 235061

Ion	Ratio	Lower	Upper
142	100		
127	66.6	51.8	77.6
141	15.1	11.9	17.9



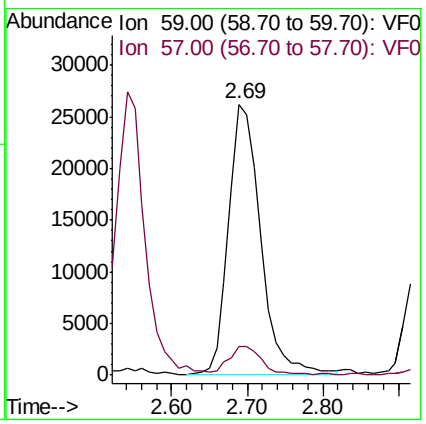


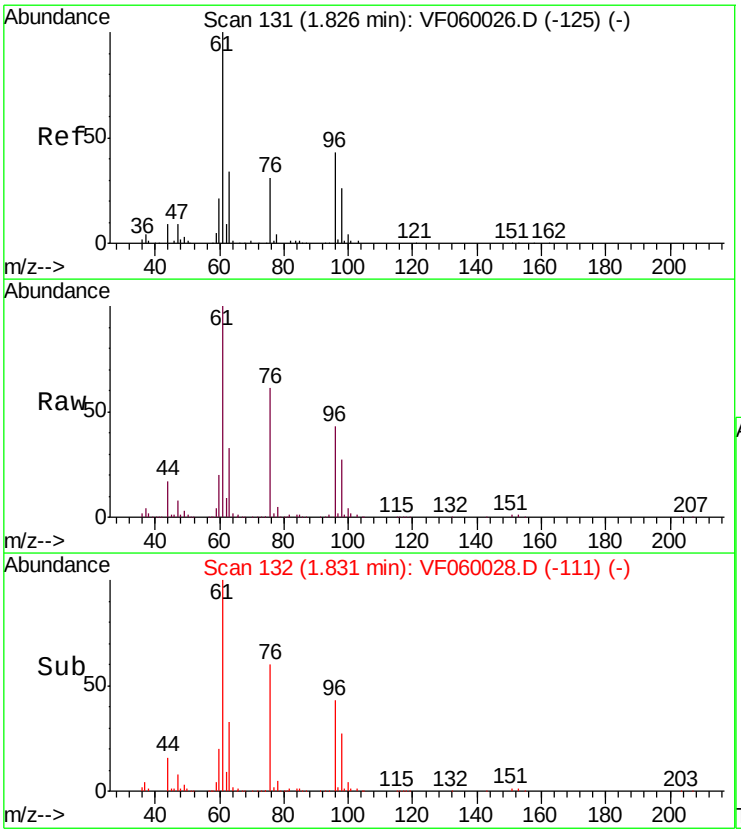
#11
Tert butyl alcohol
Concen: 356.217 ug/l
RT: 2.69 min Scan# 219
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 77401

Ion	Ratio	Lower	Upper
59	100		
57	10.7	5.4	8.2#

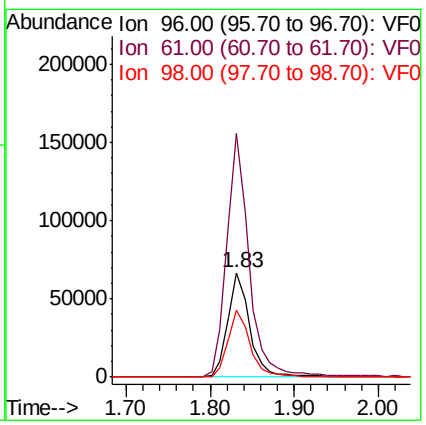


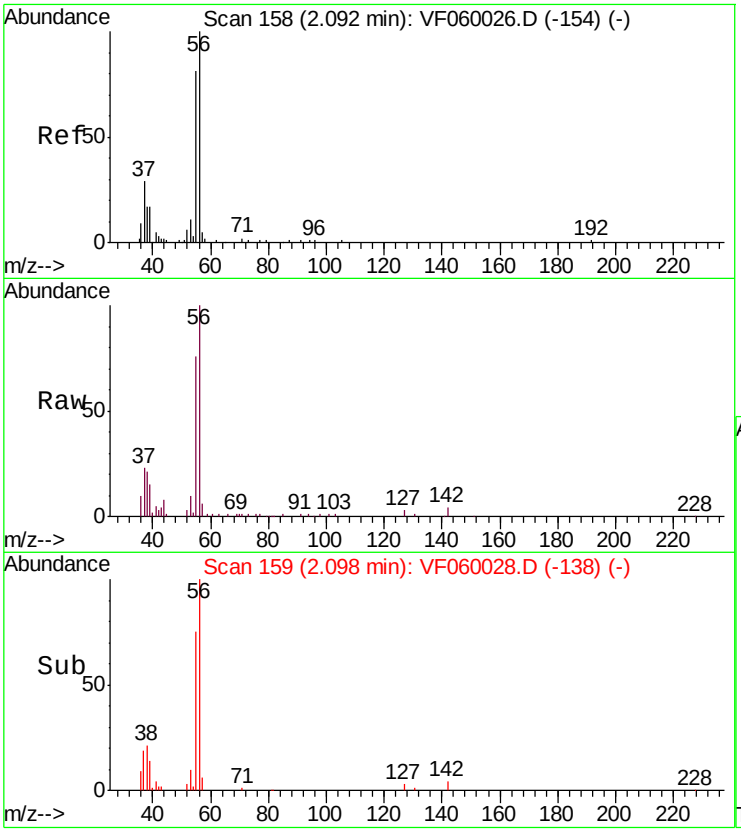


#12
1,1-Dichloroethene
Concen: 66.898 ug/l
RT: 1.83 min Scan# 132
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion: 96 Resp: 122396

Ion	Ratio	Lower	Upper
96	100		
61	233.7	185.0	277.6
98	63.7	47.8	71.8



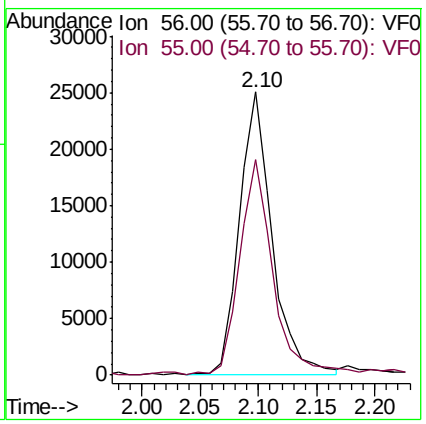


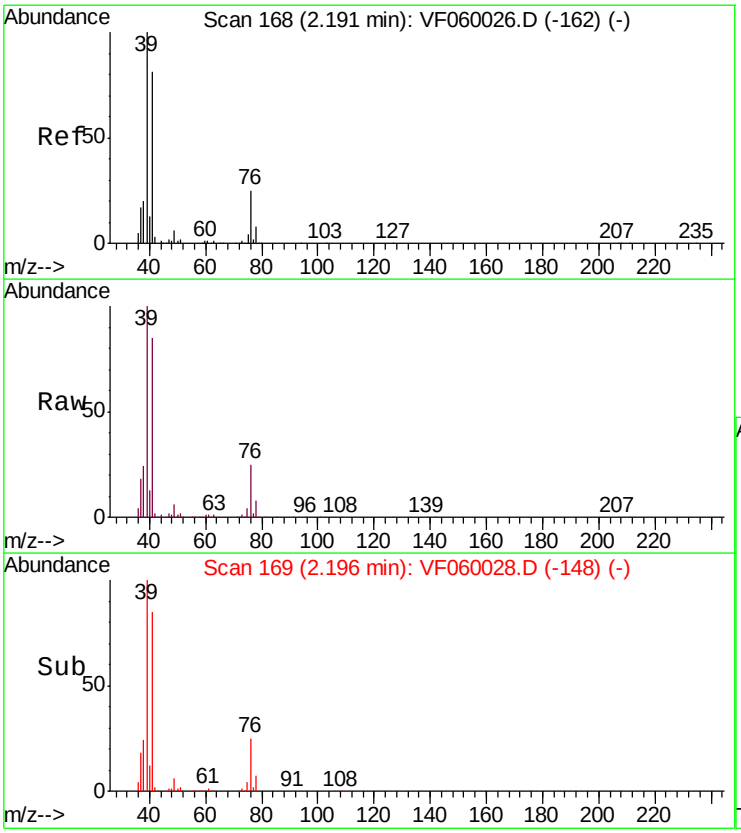
#13
Acrolein
Concen: 415.248 ug/l
RT: 2.10 min Scan# 159
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 56 Resp: 48791

Ion	Ratio	Lower	Upper
56	100		
55	75.9	65.6	98.4

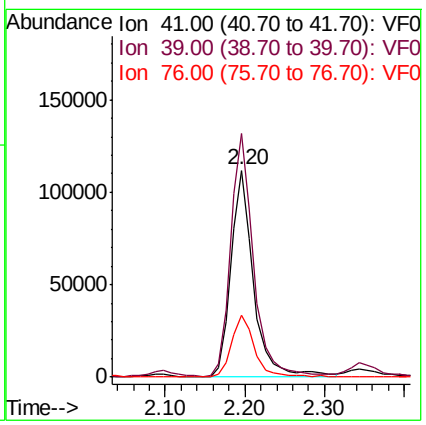


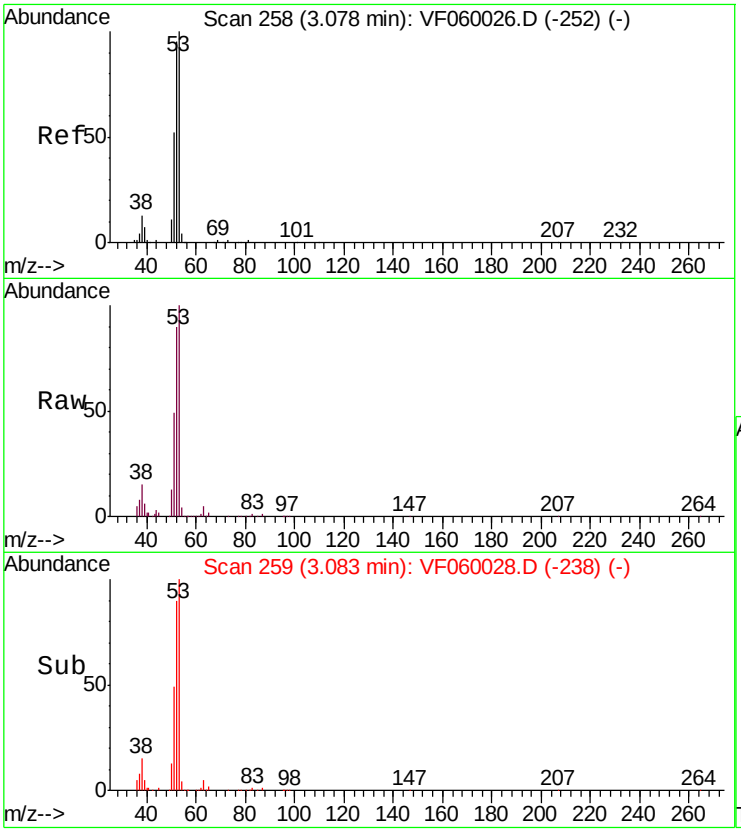


#14
Allyl chloride
Concen: 71.236 ug/l
RT: 2.20 min Scan# 169
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion: 41 Resp: 220527

Ion	Ratio	Lower	Upper
41	100		
39	117.9	99.3	148.9
76	30.0	24.3	36.5



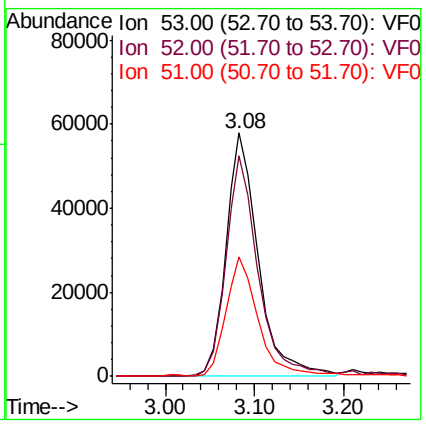


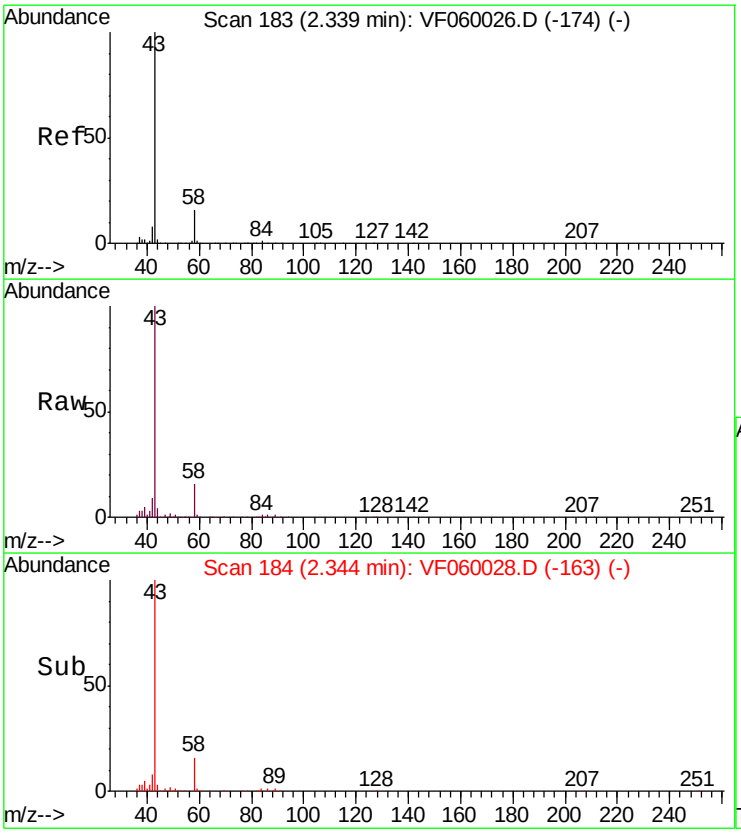
#15
Acrylonitrile
Concen: 418.728 ug/l
RT: 3.08 min Scan# 259
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 53 Resp: 146820

Ion	Ratio	Lower	Upper
53	100		
52	90.5	75.8	113.8
51	49.2	42.1	63.1

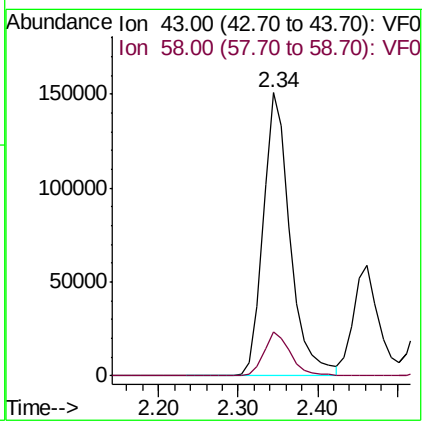


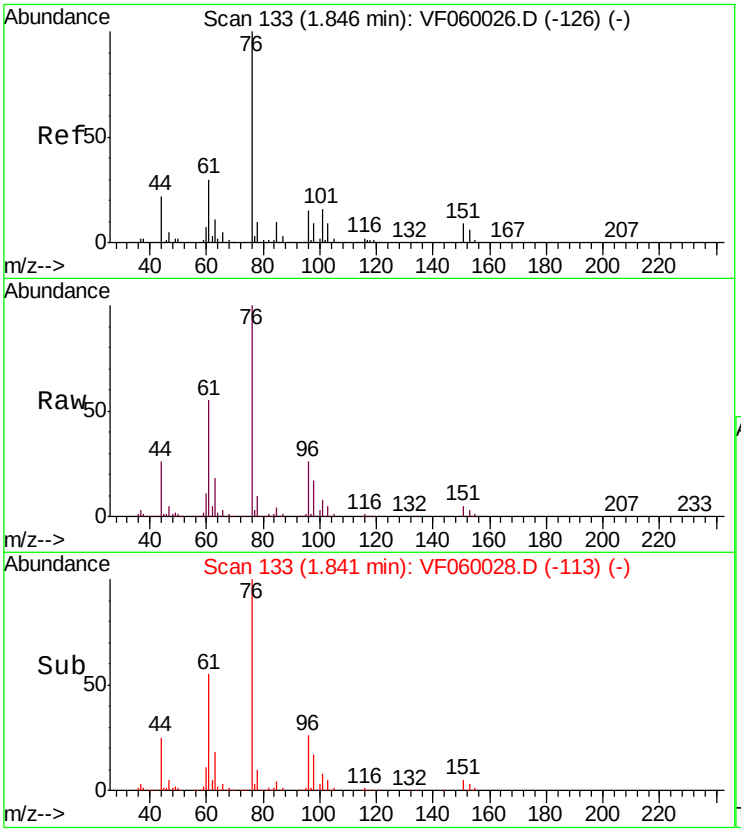


#16
Acetone
Concen: 304.014 ug/l
RT: 2.34 min Scan# 184
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion: 43 Resp: 353507

Ion	Ratio	Lower	Upper
43	100		
58	15.5	12.6	19.0



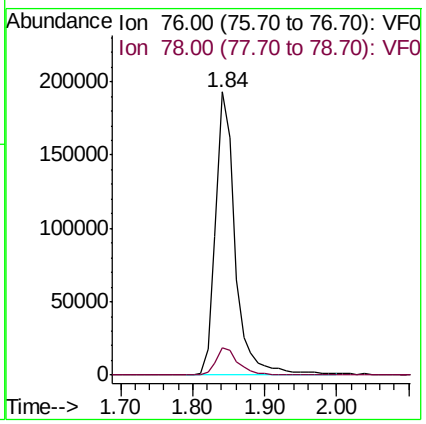


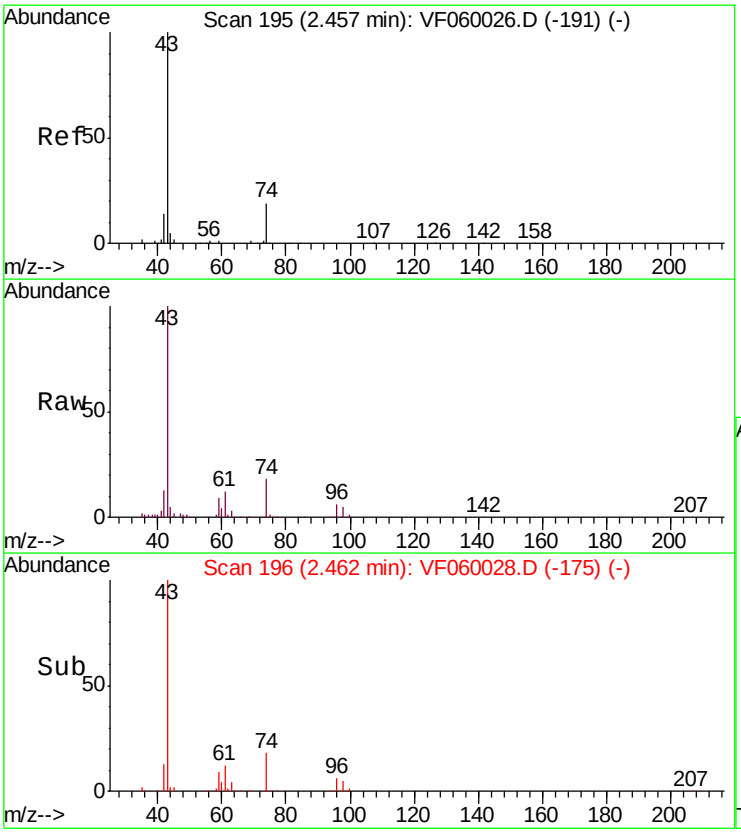
#17
Carbon Disulfide
Concen: 62.712 ug/l
RT: 1.84 min Scan# 133
Delta R.T. -0.00 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 363011

Ion	Ratio	Lower	Upper
76	100		
78	9.8	8.4	12.6

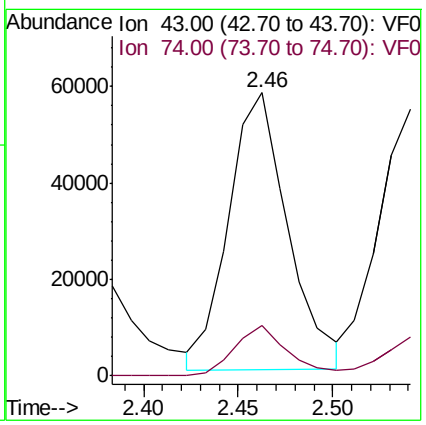


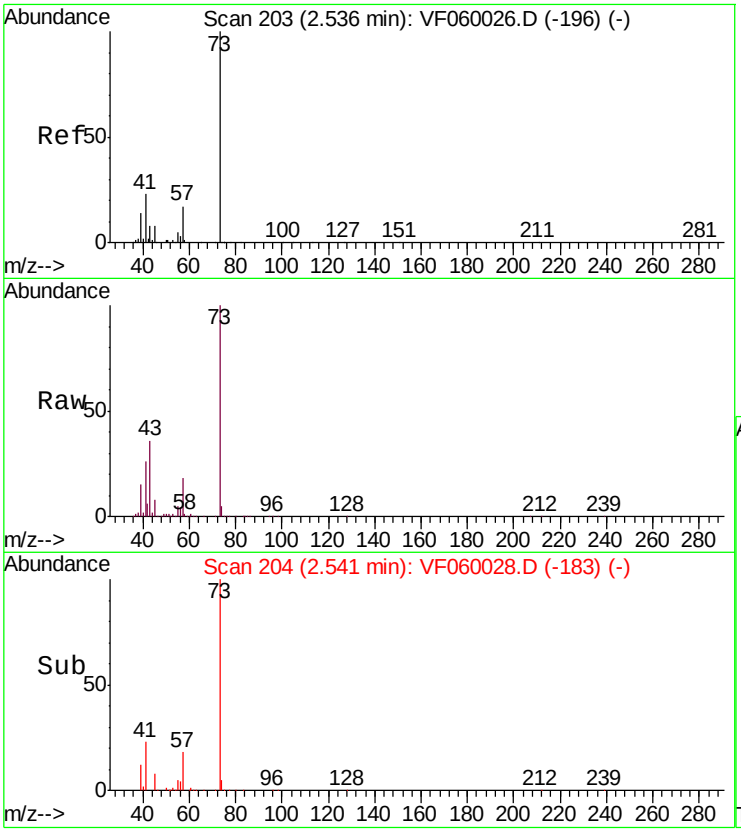


#18
Methyl Acetate
Concen: 56.226 ug/l
RT: 2.46 min Scan# 196
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion: 43 Resp: 124820

Ion	Ratio	Lower	Upper
43	100		
74	17.7	13.8	20.6



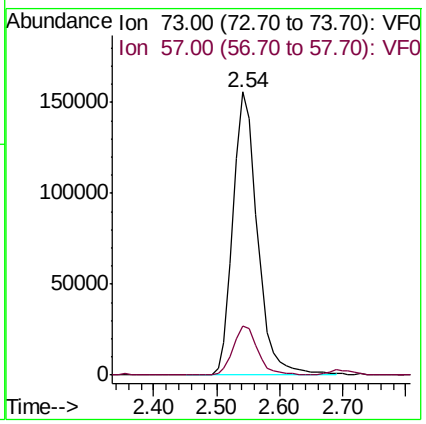


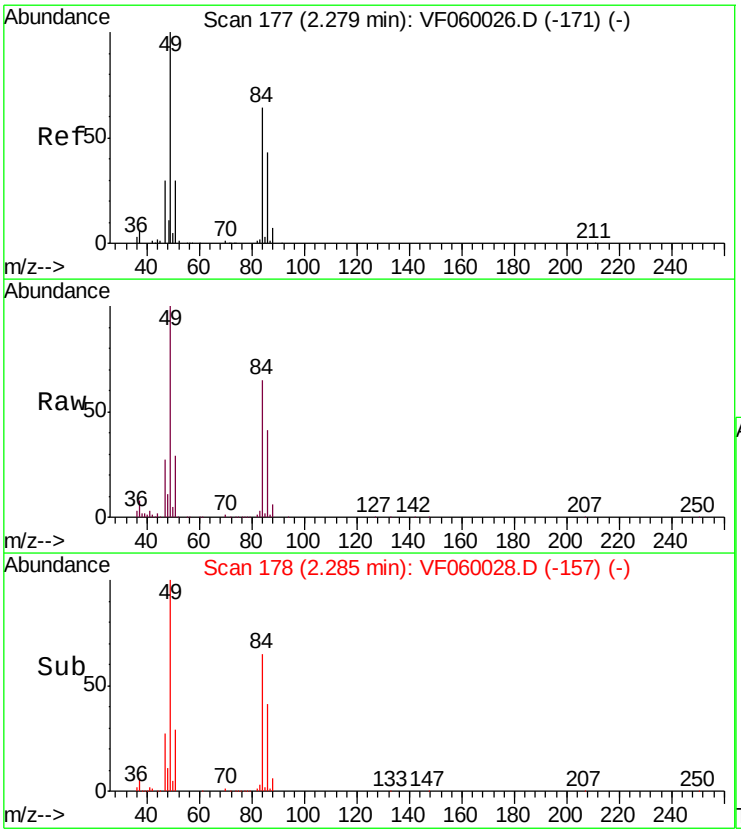
#19
Methyl tert-butyl Ether
Concen: 70.017 ug/l
RT: 2.54 min Scan# 204
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 416951

Ion	Ratio	Lower	Upper
73	100		
57	17.6	13.7	20.5

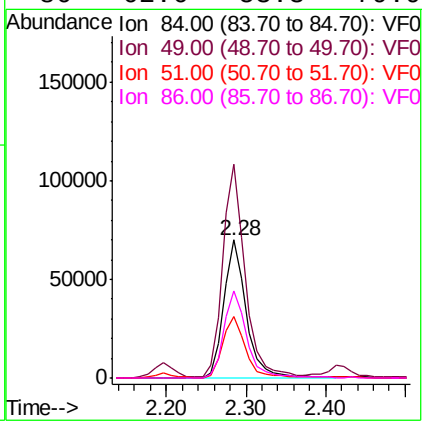


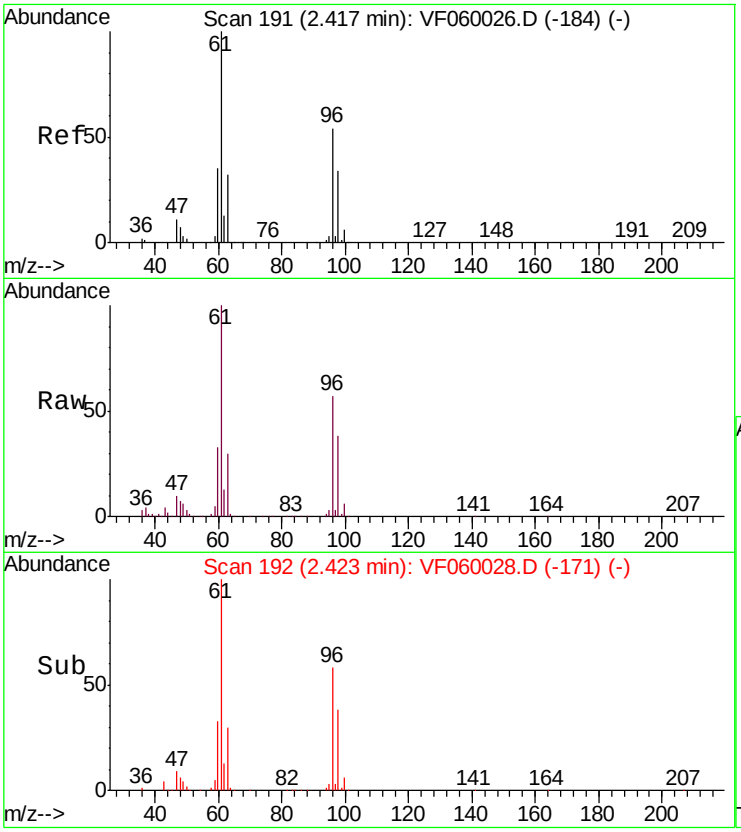


#20
Methylene Chloride
Concen: 54.295 ug/l
RT: 2.28 min Scan# 178
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion: 84 Resp: 140433

Ion	Ratio	Lower	Upper
84	100		
49	154.5	125.4	188.0
51	44.5	38.3	57.5
86	62.6	53.3	79.9



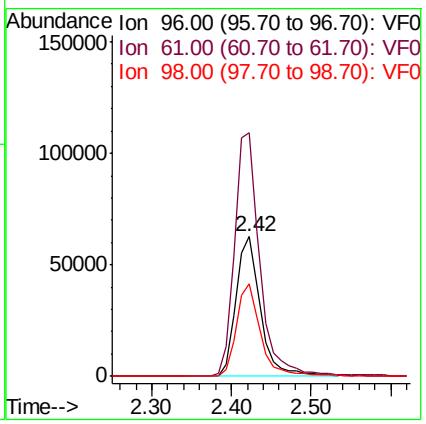


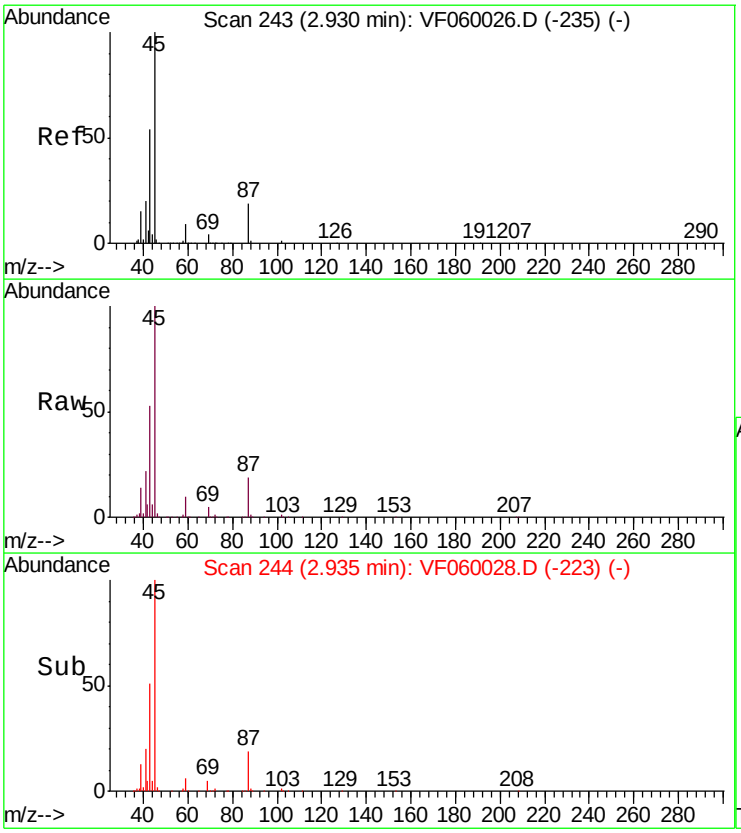
#21
trans-1,2-Dichloroethene
Concen: 68.421 ug/l
RT: 2.42 min Scan# 192
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 96 Resp: 134173

Ion	Ratio	Lower	Upper
96	100		
61	174.4	147.4	221.0
98	65.9	49.8	74.6

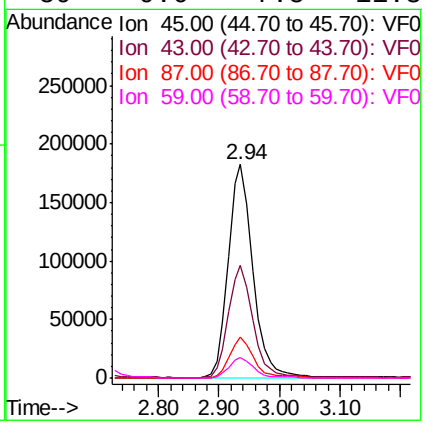


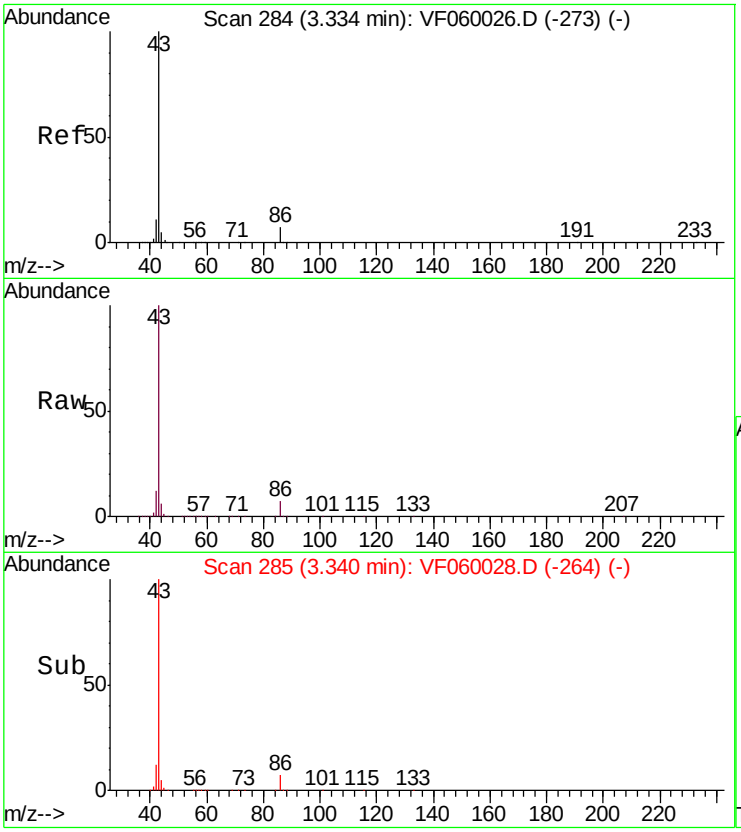


#22
Diisopropyl ether
Concen: 77.711 ug/l
RT: 2.94 min Scan# 244
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion: 45 Resp: 516157

Ion	Ratio	Lower	Upper
45	100		
43	52.5	43.4	65.2
87	19.2	15.4	23.2
59	9.6	7.5	11.3



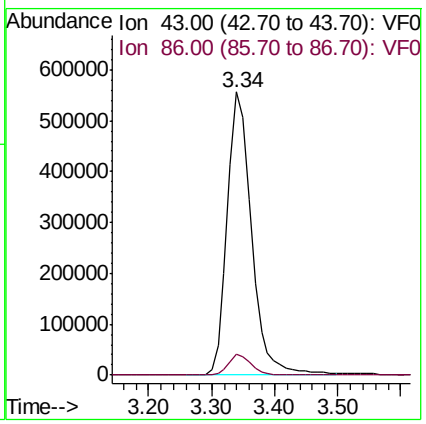


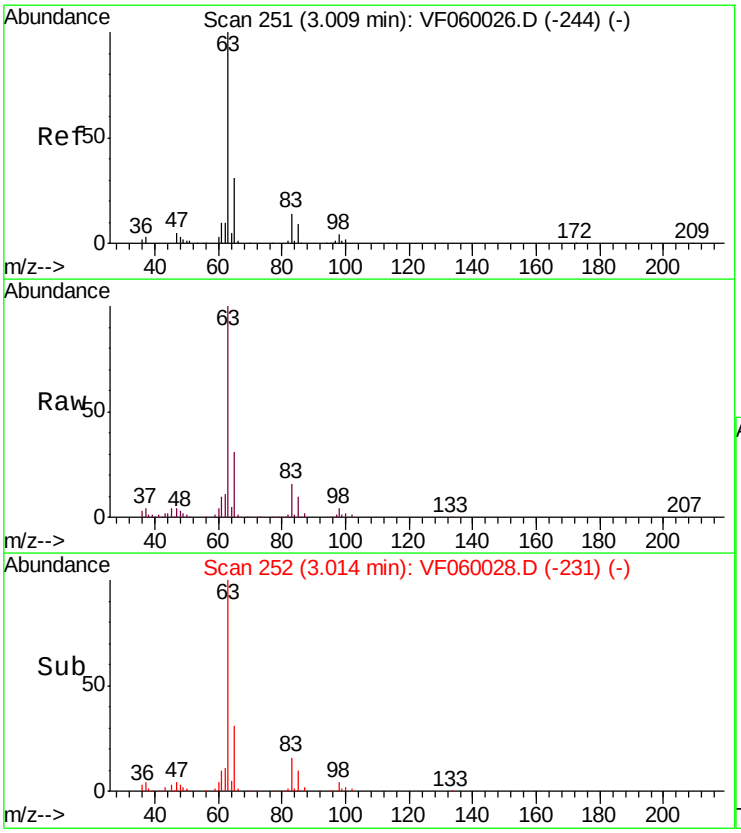
#23
Vinyl Acetate
Concen: 535.564 ug/l
RT: 3.34 min Scan# 285
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 1487014

Ion	Ratio	Lower	Upper
43	100		
86	7.3	5.6	8.4

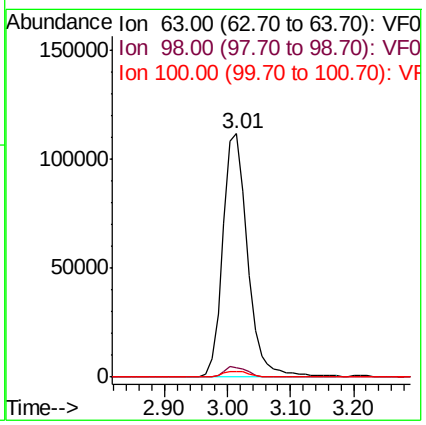


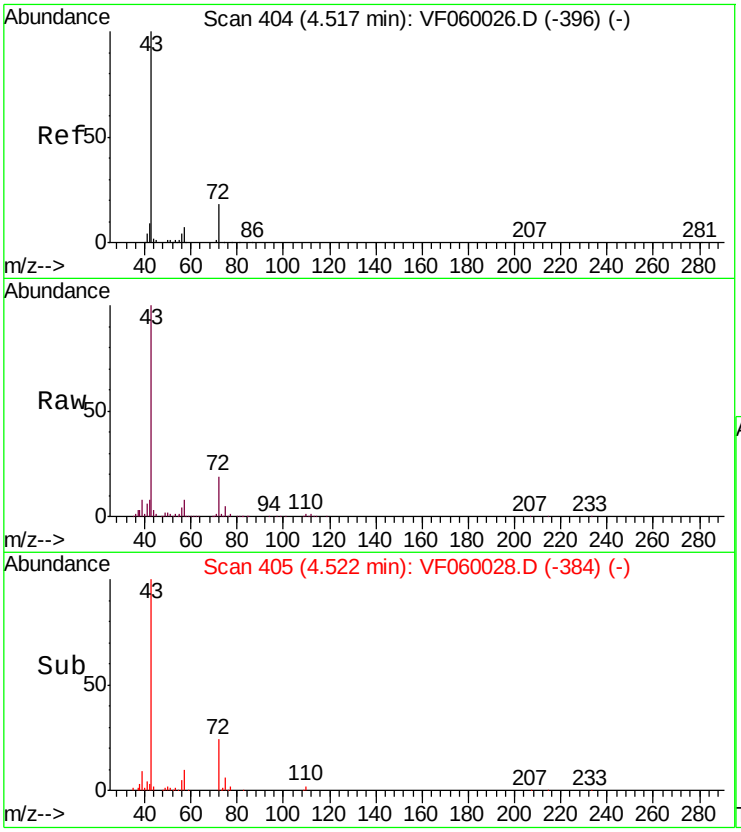


#24
1,1-Dichloroethane
Concen: 71.282 ug/l
RT: 3.01 min Scan# 252
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion: 63 Resp: 305708

Ion	Ratio	Lower	Upper
63	100		
98	3.8	2.1	6.5
100	2.3	1.1	3.3



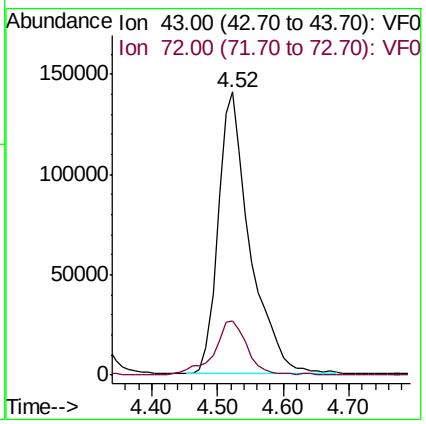


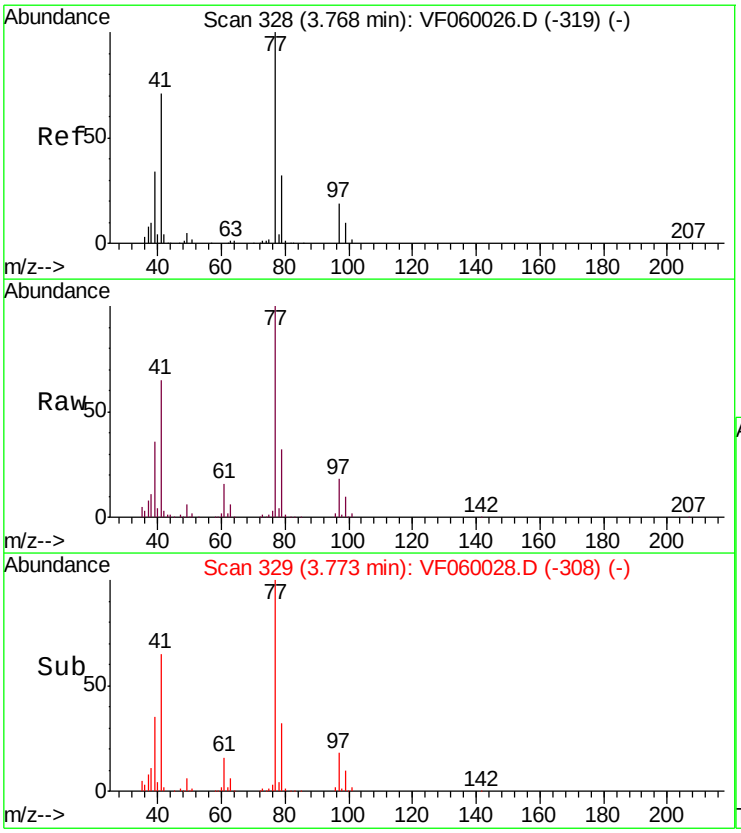
#25
2-Butanone
Concen: 491.596 ug/l
RT: 4.52 min Scan# 405
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 471989

Ion	Ratio	Lower	Upper
43	100		
72	19.2	15.0	22.6

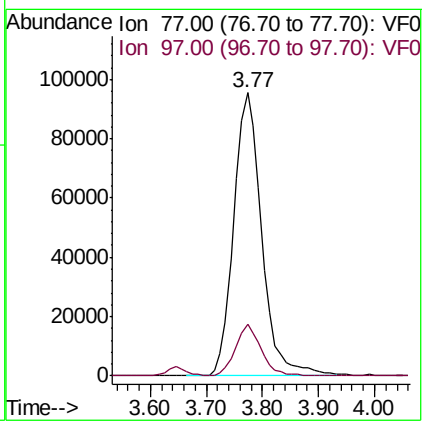


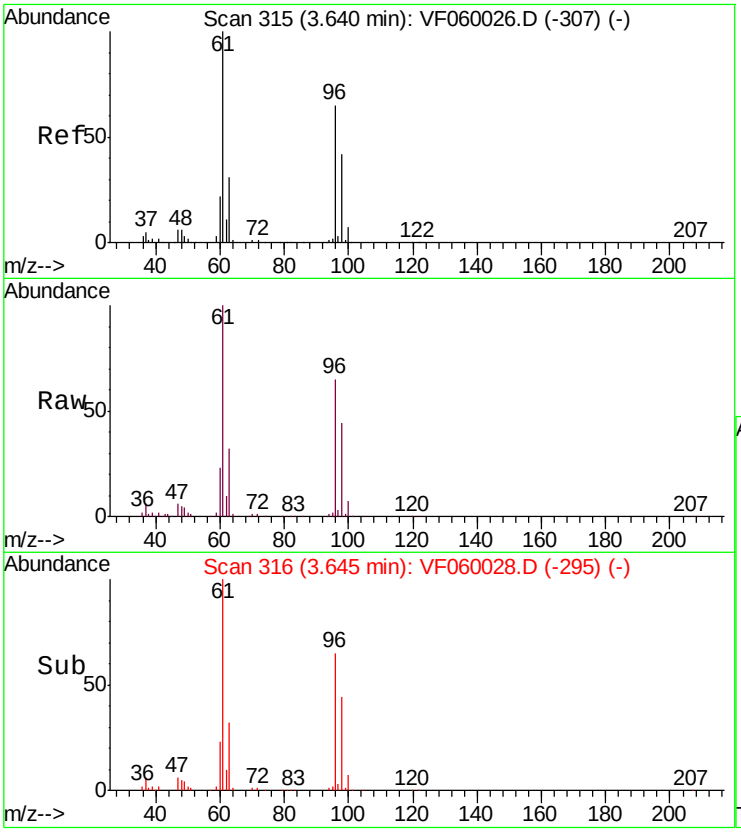


#26
2,2-Dichloropropane
Concen: 85.678 ug/l
RT: 3.77 min Scan# 329
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion: 77 Resp: 331777

Ion	Ratio	Lower	Upper
77	100		
97	18.4	9.7	29.1



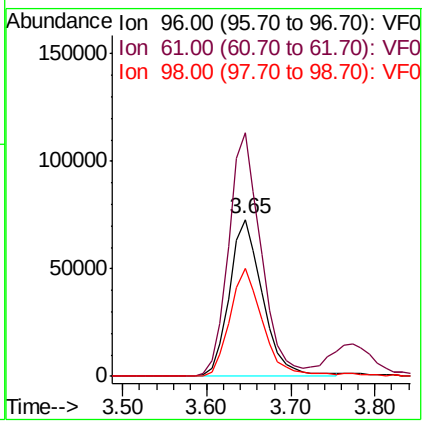


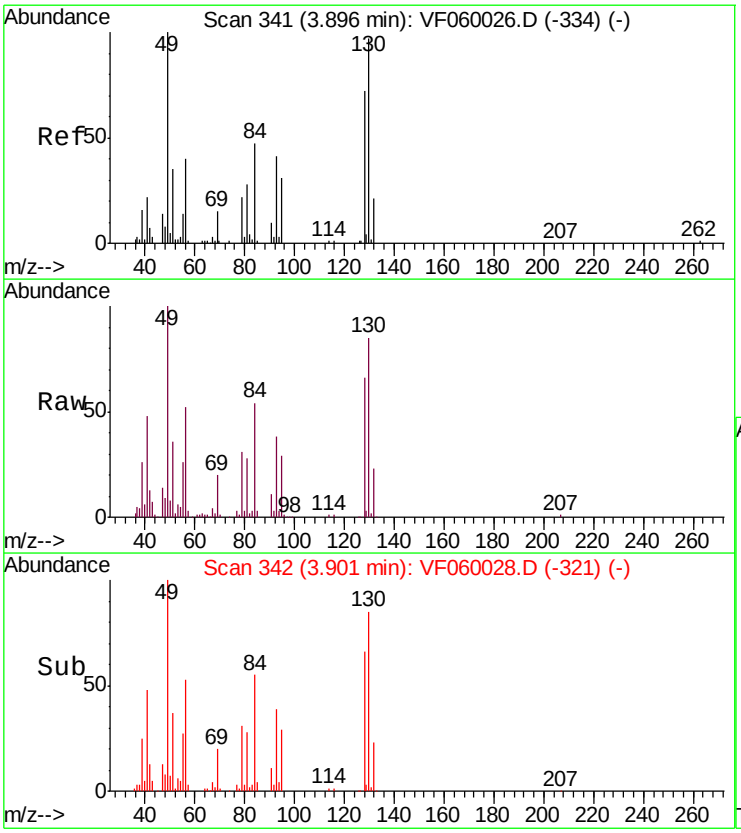
#27
cis-1,2-Dichloroethene
Concen: 105.652 ug/l
RT: 3.65 min Scan# 316
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 201413

Ion	Ratio	Lower	Upper
96	100		
61	154.9	0.0	307.6
98	68.7	0.0	128.4

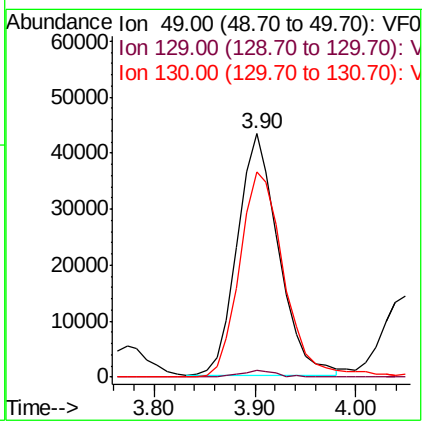


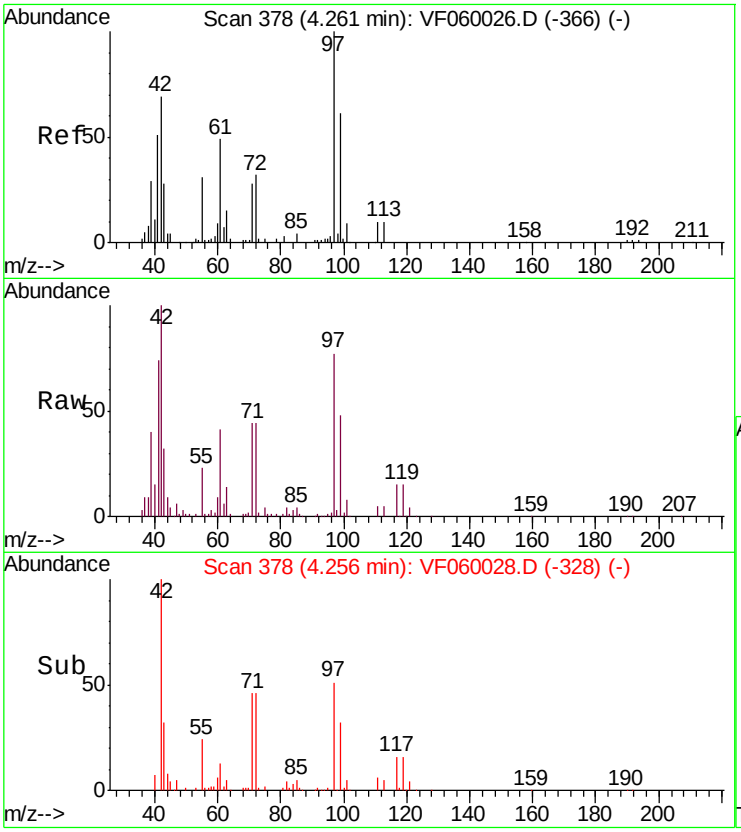


#28
Bromochloromethane
Concen: 92.321 ug/l
RT: 3.90 min Scan# 342
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion: 49 Resp: 122151

Ion	Ratio	Lower	Upper
49	100		
129	2.9	0.0	7.4
130	84.5	78.0	117.0



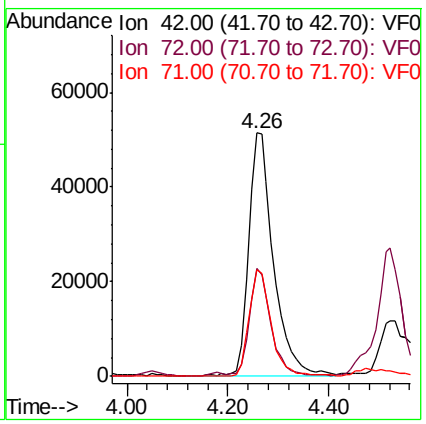


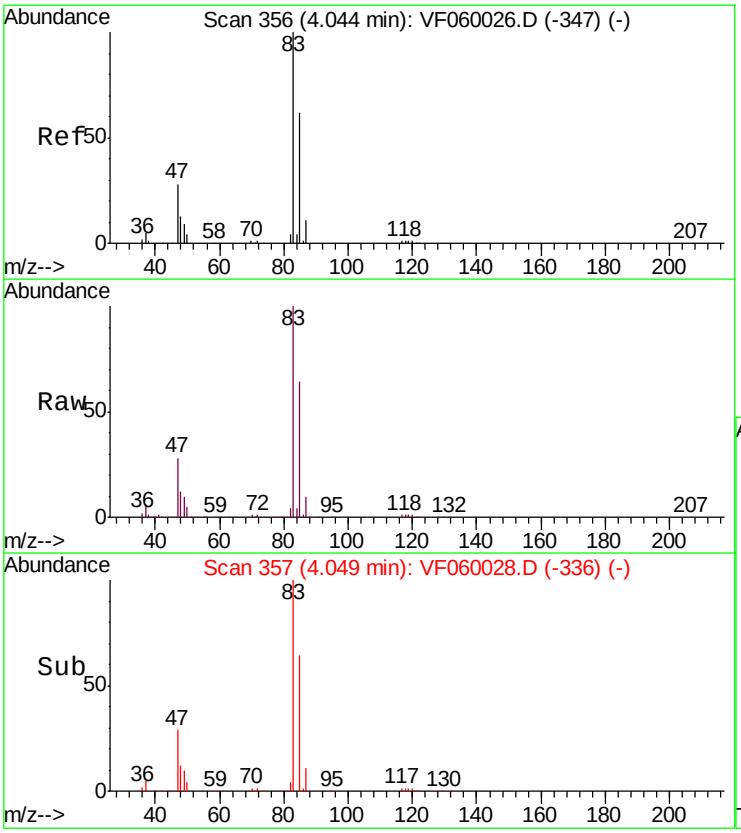
#29
Tetrahydrofuran
Concen: 512.484 ug/l
RT: 4.26 min Scan# 378
Delta R.T. -0.00 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 176518

Ion	Ratio	Lower	Upper
42	100		
72	38.3	31.4	47.2
71	39.1	29.7	44.5

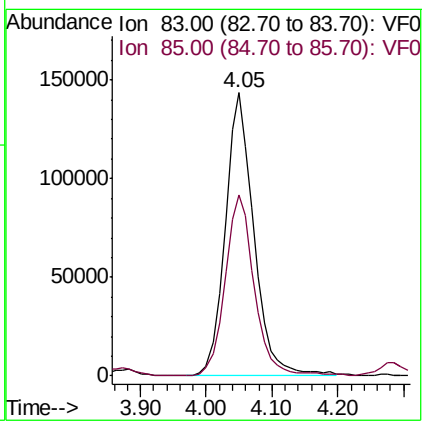


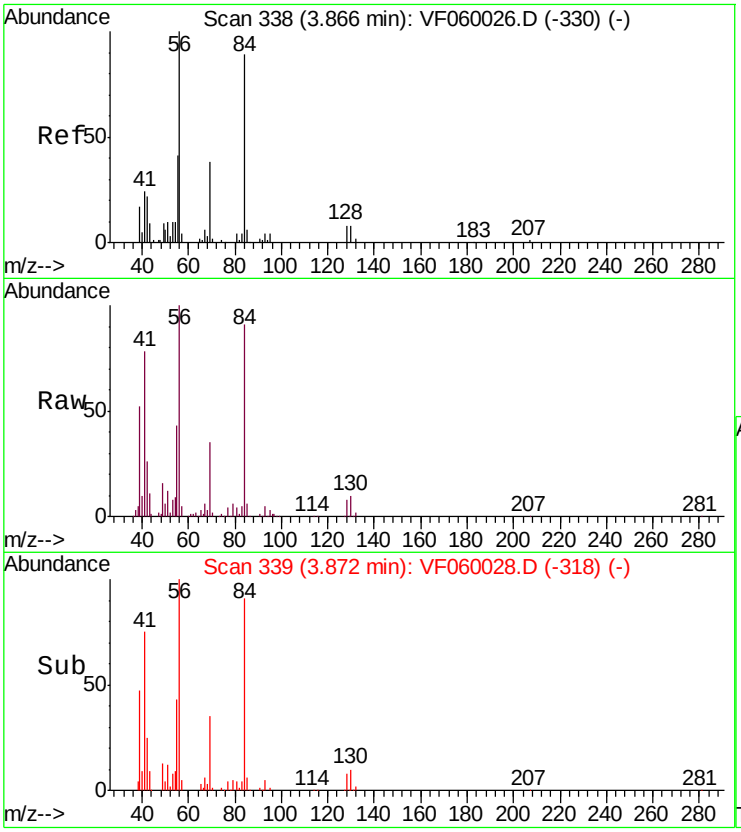


#30
Chloroform
Concen: 84.793 ug/l
RT: 4.05 min Scan# 357
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion: 83 Resp: 436346

Ion	Ratio	Lower	Upper
83	100		
85	64.0	49.5	74.3



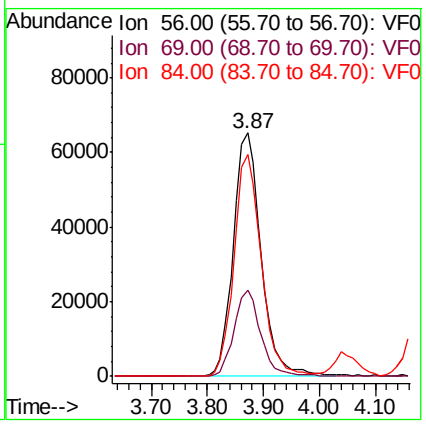


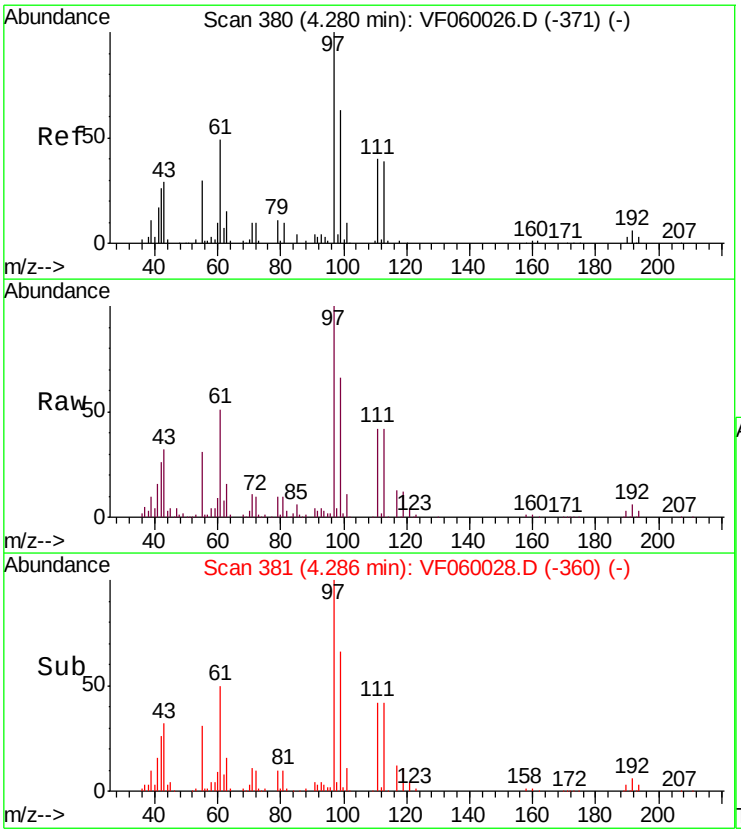
#31
Cyclohexane
Concen: 104.910 ug/l
RT: 3.87 min Scan# 339
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 224835

Ion	Ratio	Lower	Upper
56	100		
69	35.4	30.4	45.6
84	91.3	71.4	107.2

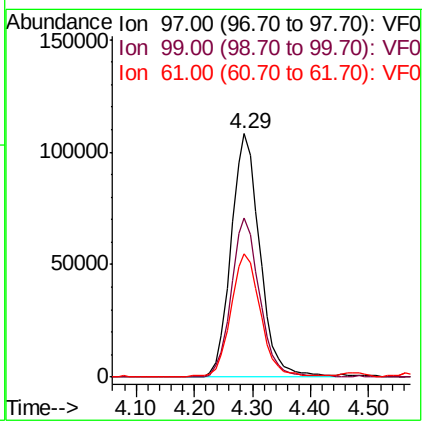


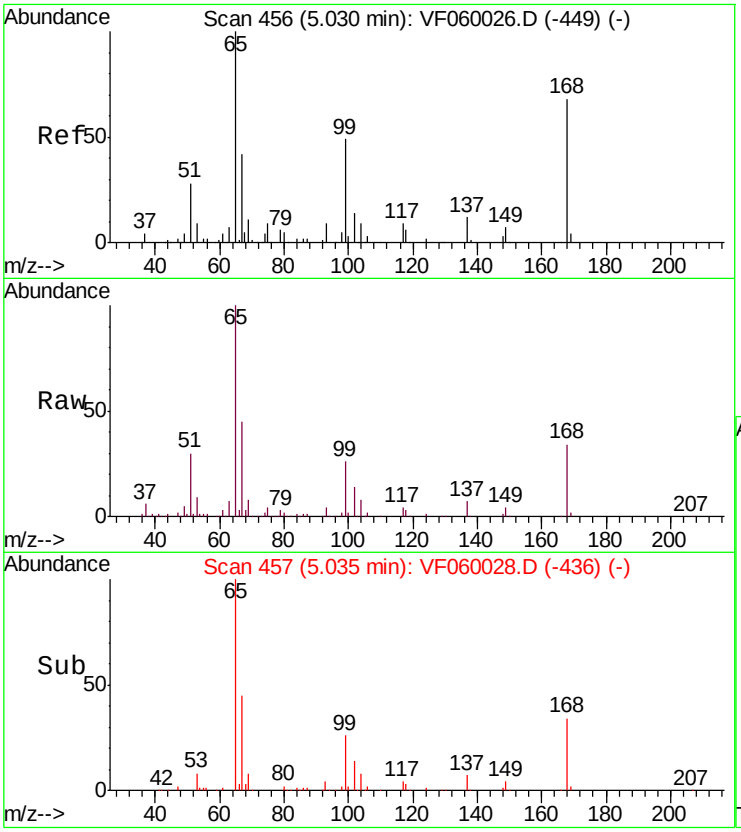


#32
1,1,1-Trichloroethane
Concen: 75.520 ug/l
RT: 4.29 min Scan# 381
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion: 97 Resp: 371136

Ion	Ratio	Lower	Upper
97	100		
99	65.6	50.3	75.5
61	50.7	40.3	60.5



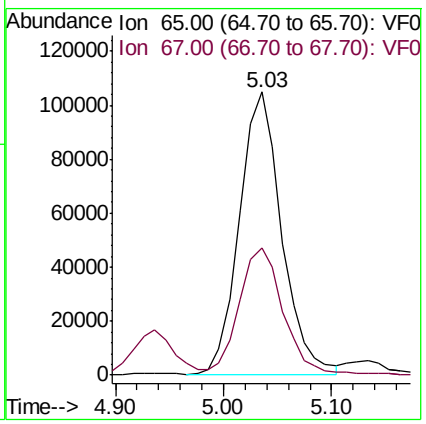


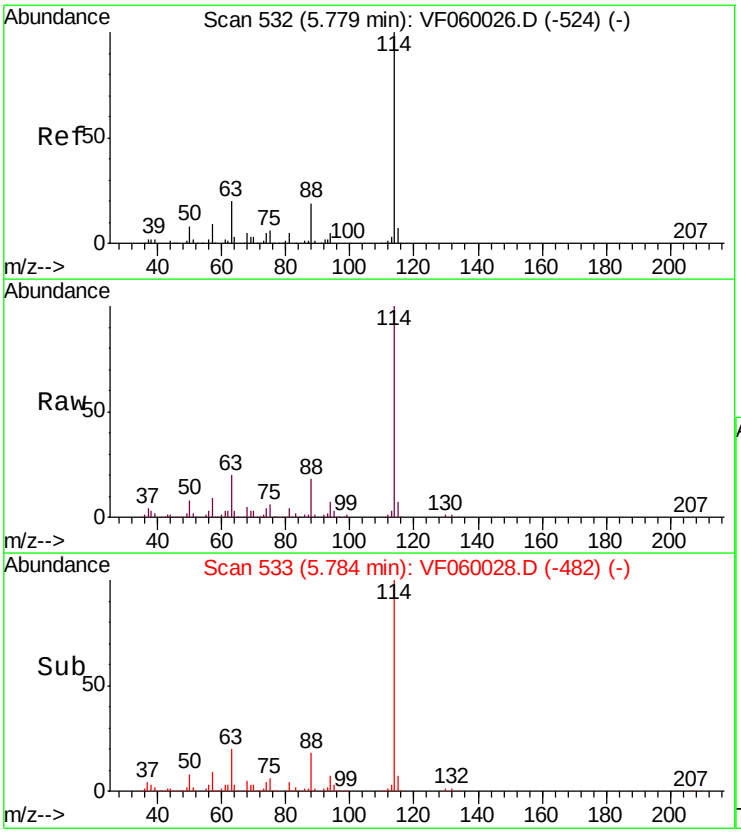
#33
1,2-Dichloroethane-d4
Concen: 75.784 ug/l
RT: 5.03 min Scan# 457
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 283431

Ion	Ratio	Lower	Upper
65	100		
67	44.7	0.0	92.0

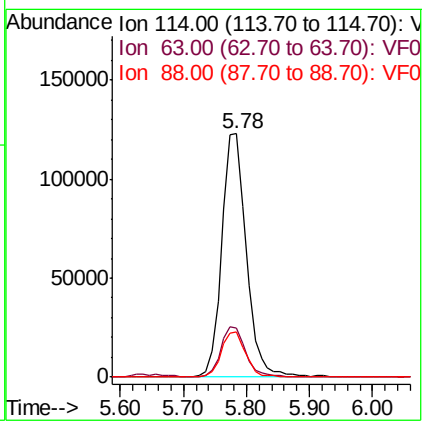


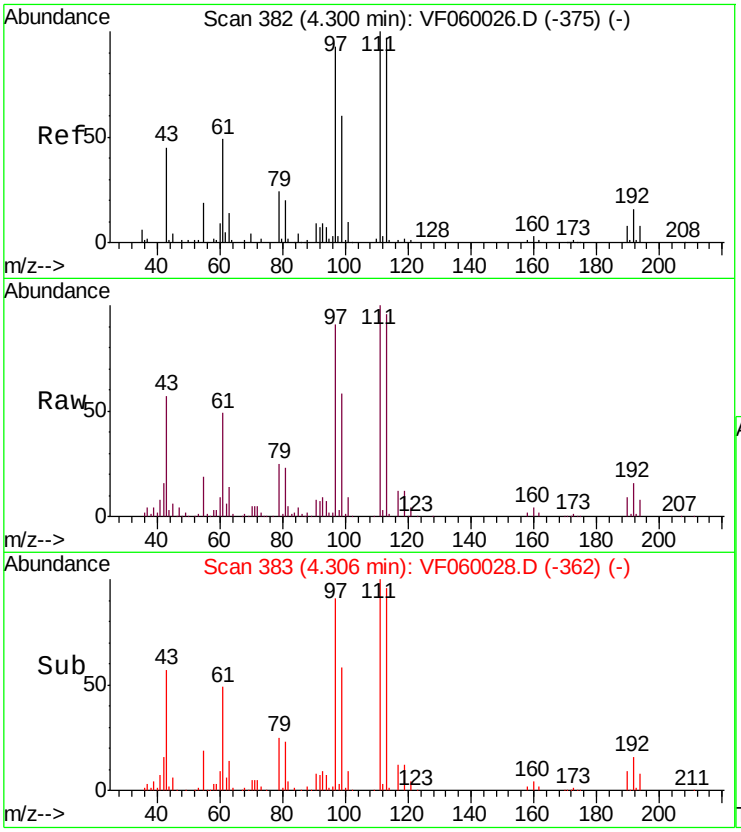


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.78 min Scan# 533
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion:114 Resp: 332256

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	40.4
88	18.4	0.0	38.6



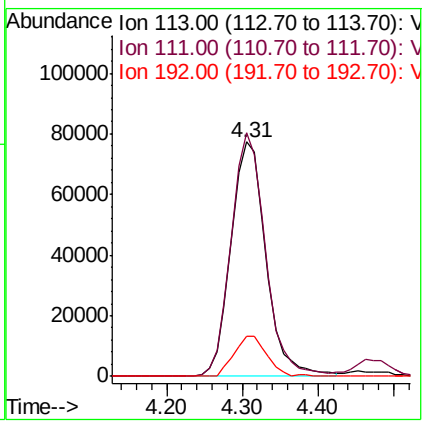


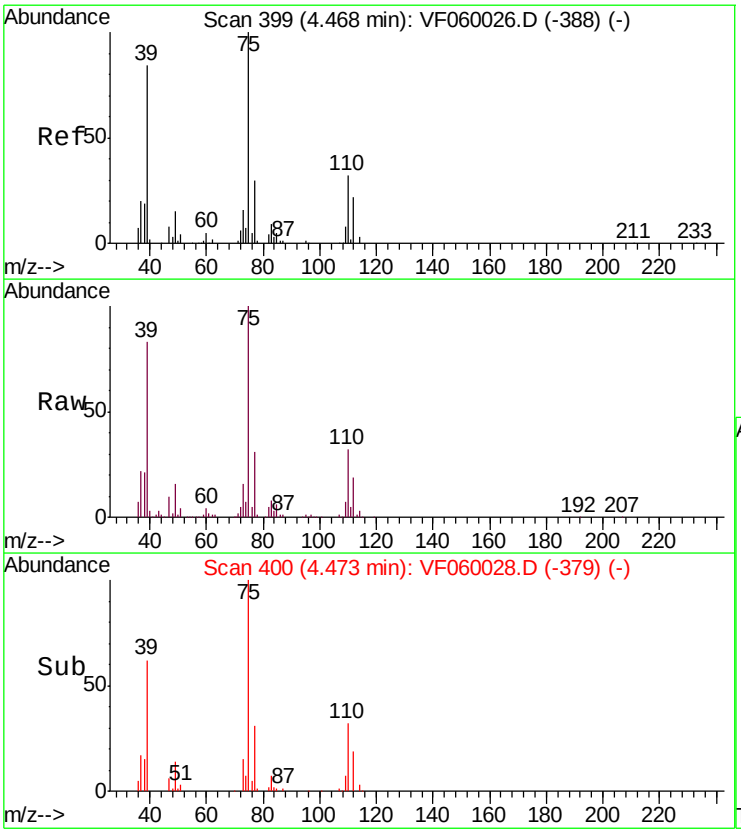
#35
Dibromofluoromethane
Concen: 75.895 ug/l
RT: 4.31 min Scan# 383
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 247880

Ion	Ratio	Lower	Upper
113	100		
111	103.9	82.7	124.1
192	17.1	13.0	19.4

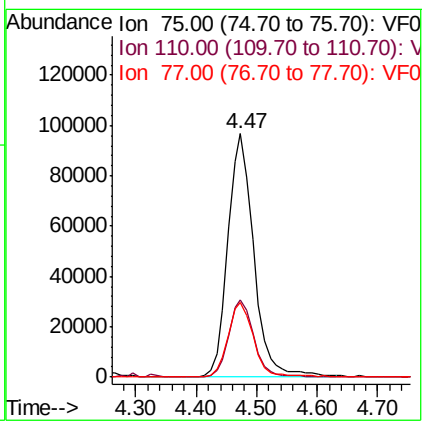


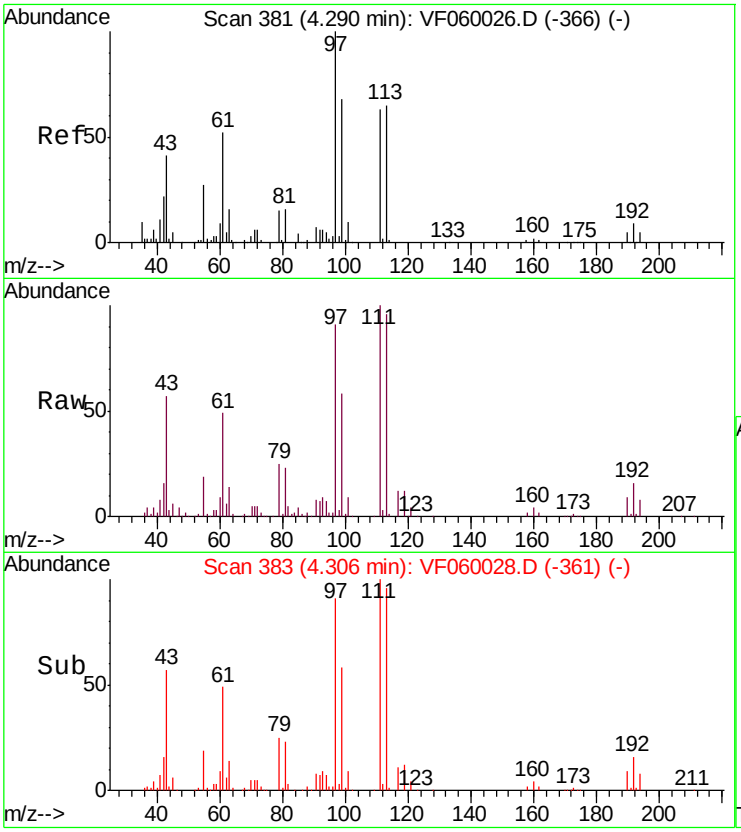


#36
1,1-Dichloropropene
Concen: 76.912 ug/l
RT: 4.47 min Scan# 400
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion: 75 Resp: 286508

Ion	Ratio	Lower	Upper
75	100		
110	32.0	16.0	47.9
77	30.5	24.1	36.1



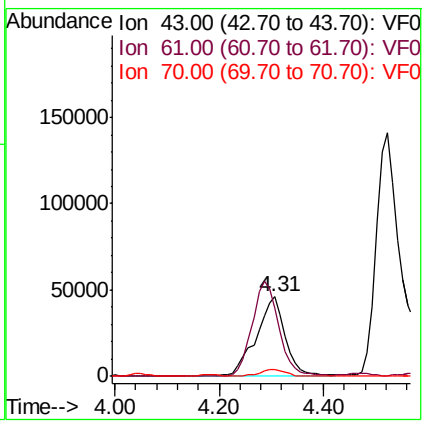


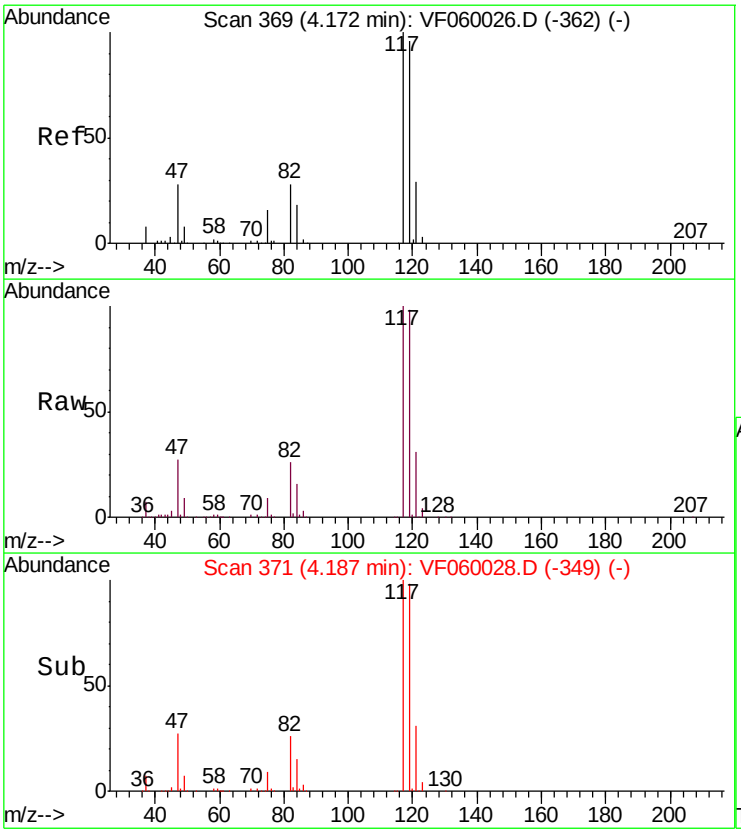
#37
Ethyl Acetate
Concen: 86.543 ug/l
RT: 4.31 min Scan# 383
Delta R.T. 0.02 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 176333

Ion	Ratio	Lower	Upper
43	100		
61	85.9	101.5	152.3#
70	9.0	6.4	9.6

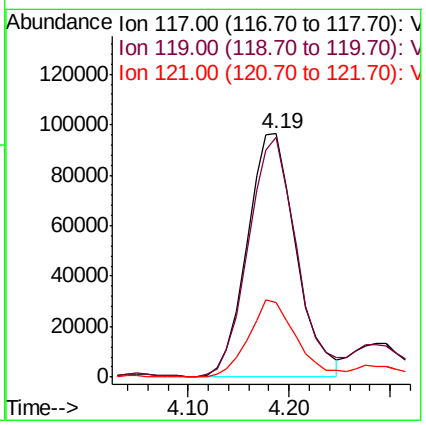


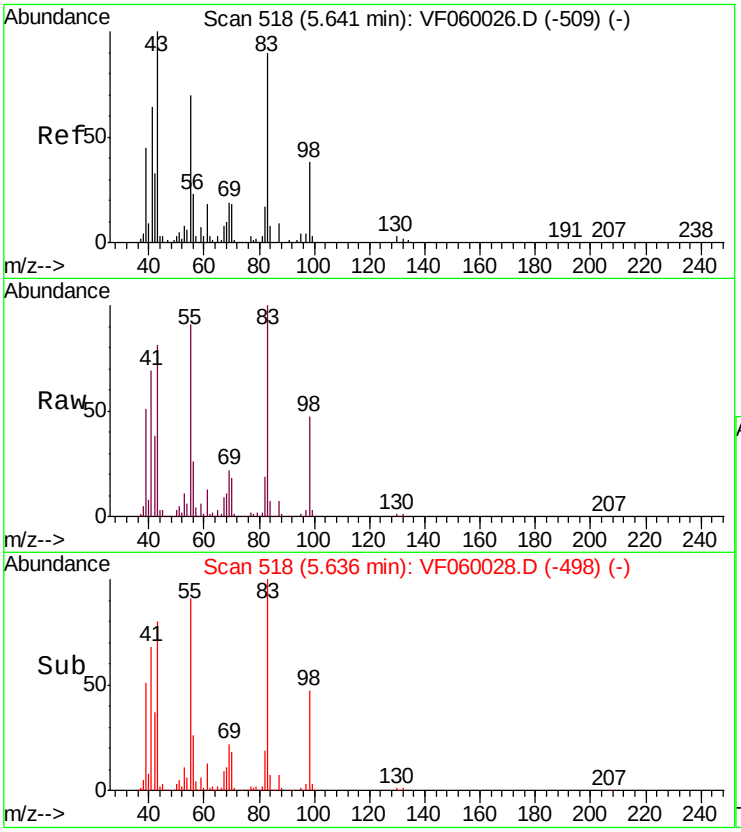


#38
Carbon Tetrachloride
Concen: 63.071 ug/l
RT: 4.19 min Scan# 371
Delta R.T. 0.02 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion:117 Resp: 324238

Ion	Ratio	Lower	Upper
117	100		
119	98.4	76.5	114.7
121	30.8	23.0	34.6



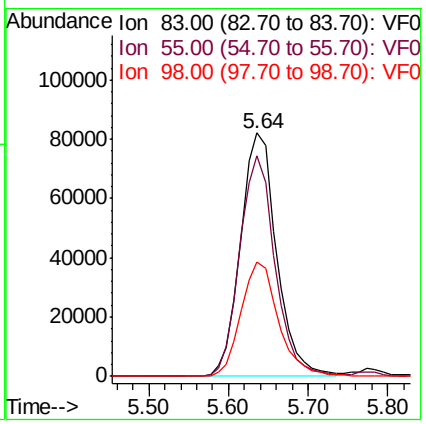


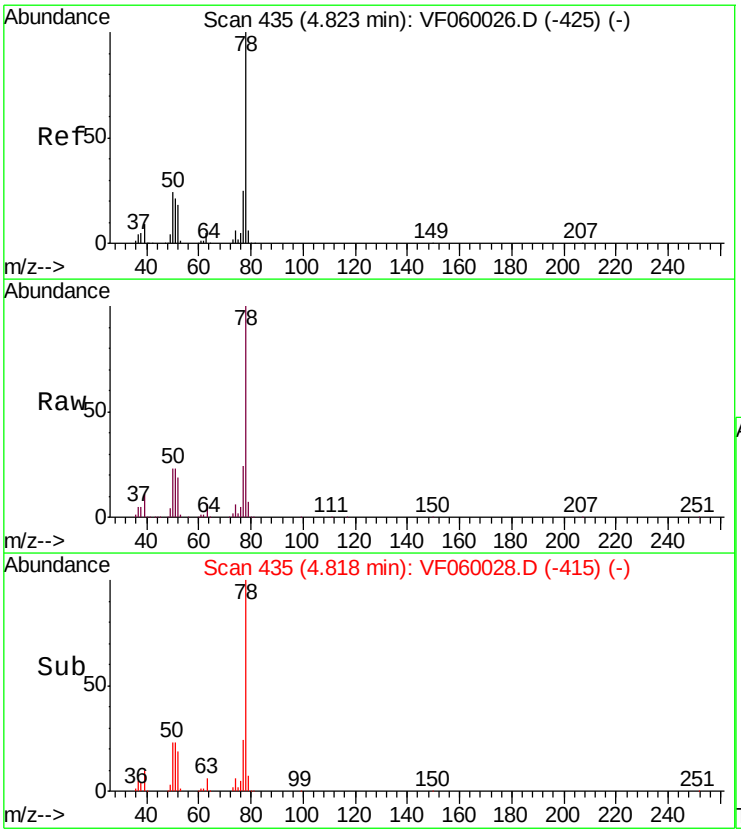
#39
Methylcyclohexane
Concen: 90.026 ug/l
RT: 5.64 min Scan# 518
Delta R.T. -0.00 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 256144

Ion	Ratio	Lower	Upper
83	100		
55	90.8	62.7	94.1
98	46.8	33.8	50.8

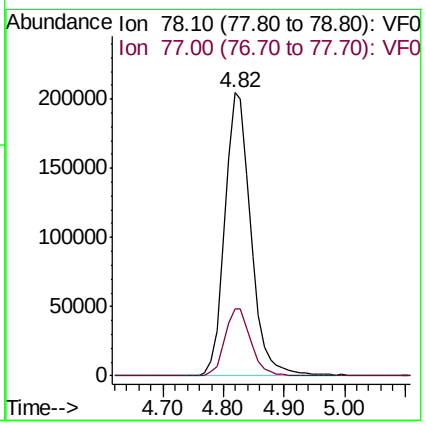


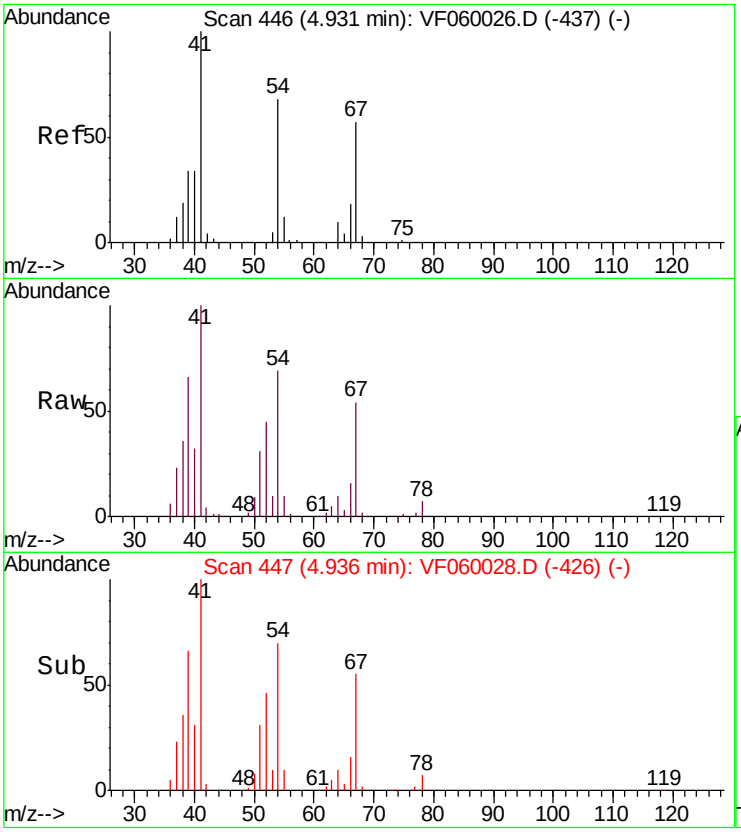


#40
Benzene
Concen: 95.483 ug/l
RT: 4.82 min Scan# 435
Delta R.T. -0.00 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion: 78 Resp: 611191

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.8	29.6



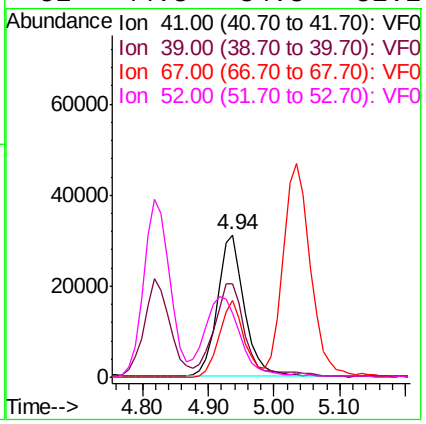


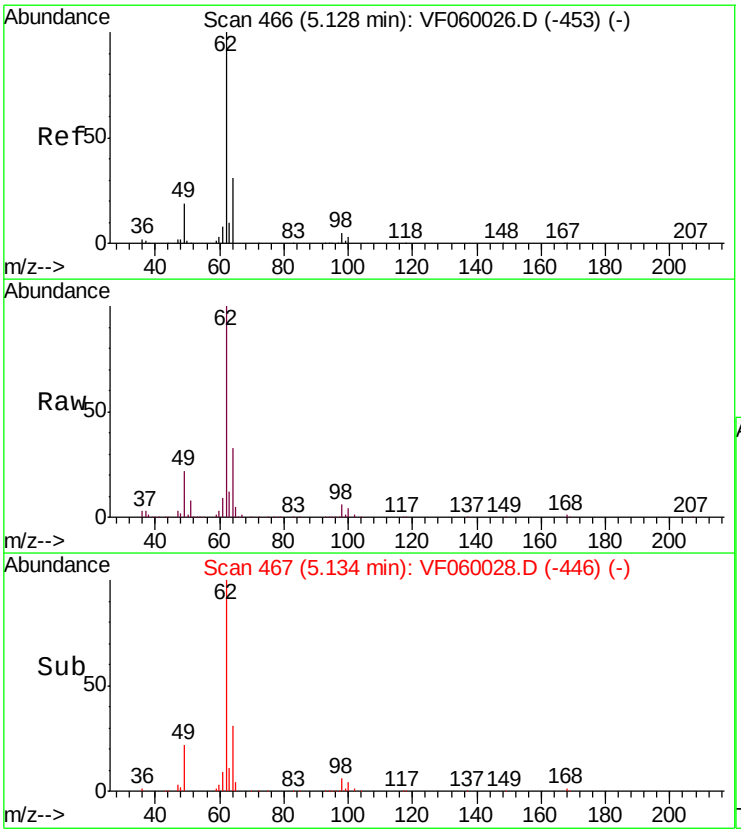
#41
Methacrylonitrile
Concen: 90.076 ug/l
RT: 4.94 min Scan# 447
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 88852

Ion	Ratio	Lower	Upper
41	100		
39	65.7	52.9	79.3
67	54.3	45.3	67.9
52	44.8	34.8	52.2

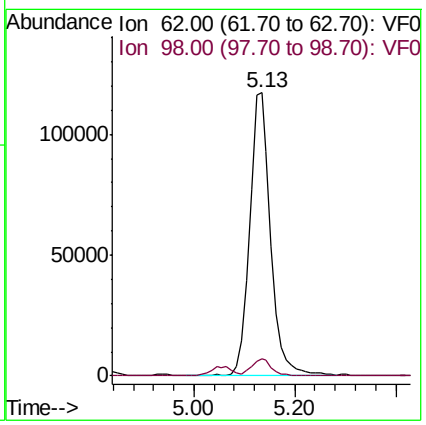


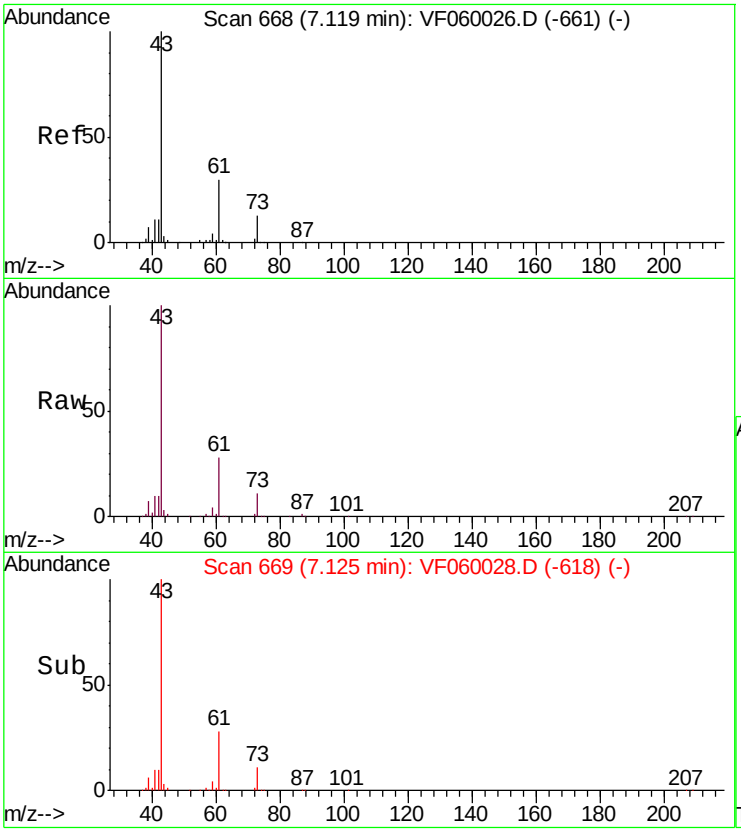


#42
1,2-Dichloroethane
Concen: 66.742 ug/l
RT: 5.13 min Scan# 467
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion: 62 Resp: 342796

Ion	Ratio	Lower	Upper
62	100		
98	6.2	0.0	11.2



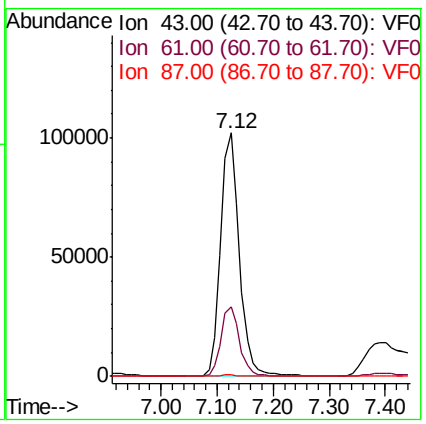


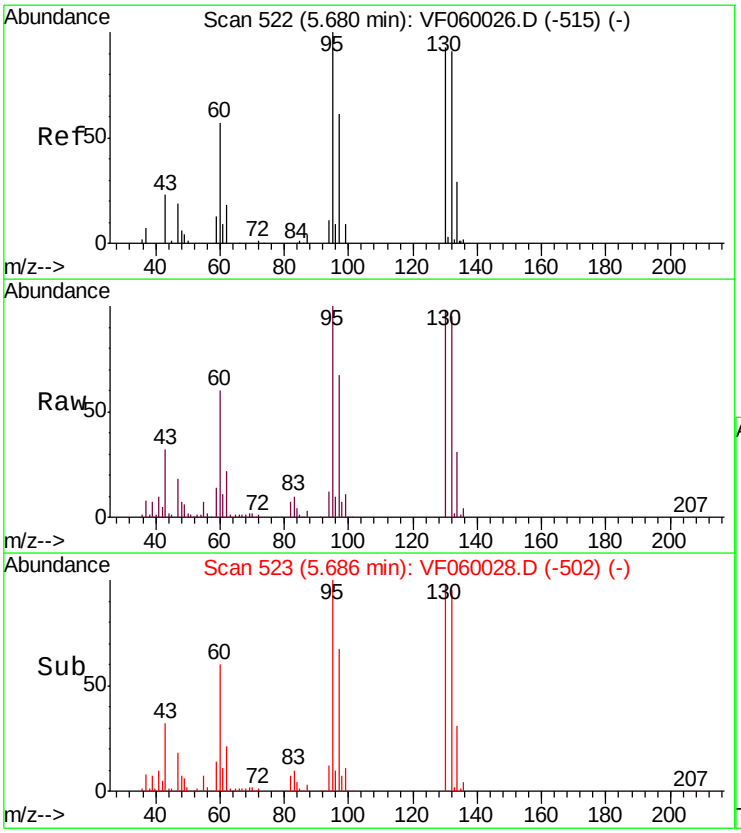
#43
Isopropyl Acetate
Concen: 102.685 ug/l
RT: 7.12 min Scan# 669
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 237221

Ion	Ratio	Lower	Upper
43	100		
61	28.3	23.8	35.6
87	0.5	0.2	0.4#

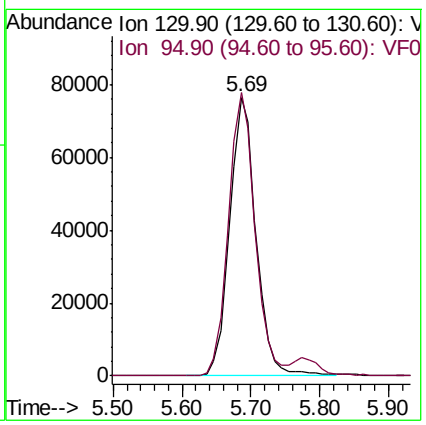


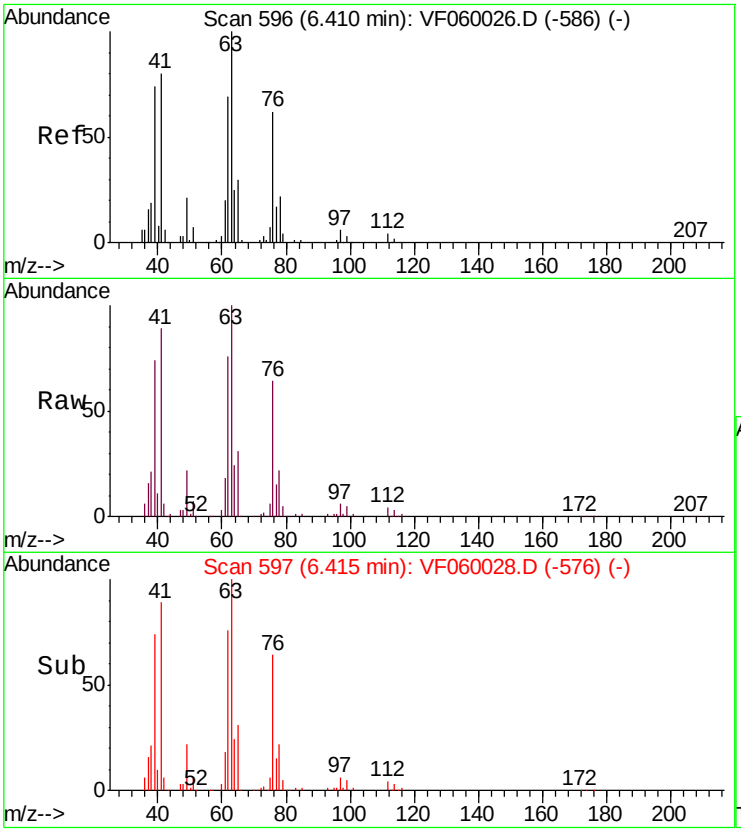


#44
Trichloroethene
Concen: 82.776 ug/l
RT: 5.69 min Scan# 523
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion:130 Resp: 202601

Ion	Ratio	Lower	Upper
130	100		
95	101.6	0.0	215.8



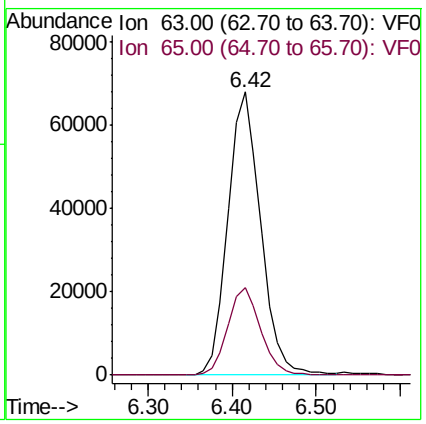


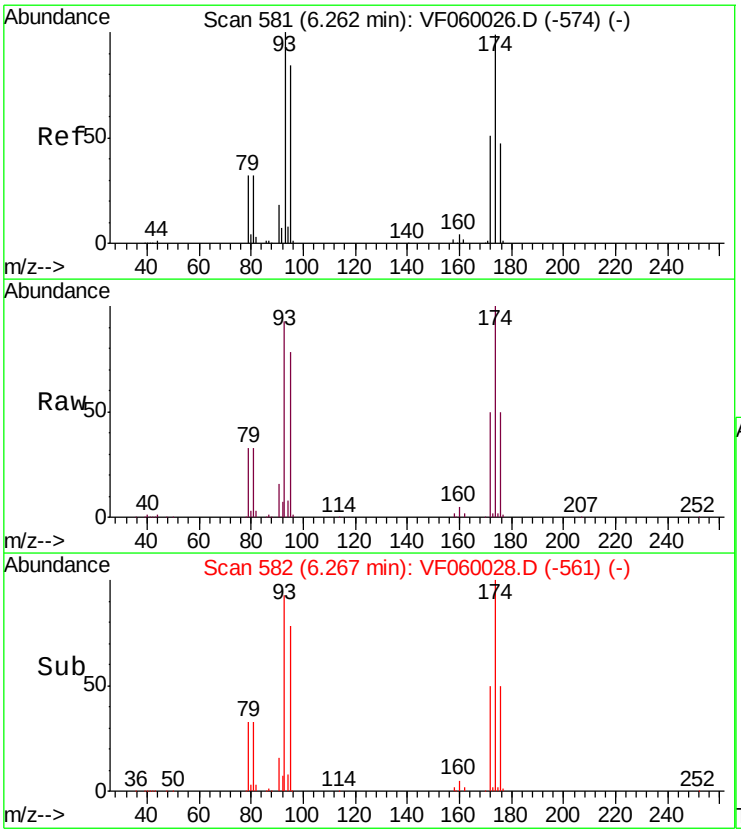
#45
1,2-Dichloropropane
Concen: 100.000 ug/l
RT: 6.42 min Scan# 597
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 184758

Ion	Ratio	Lower	Upper
63	100		
65	30.8	23.8	35.6

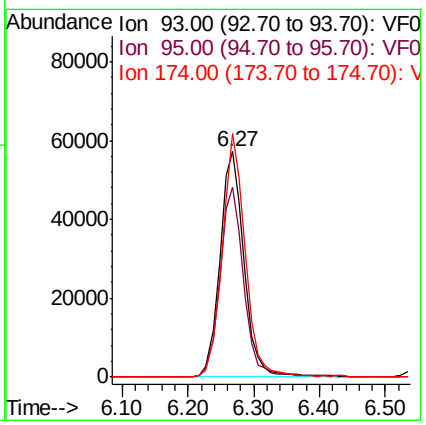


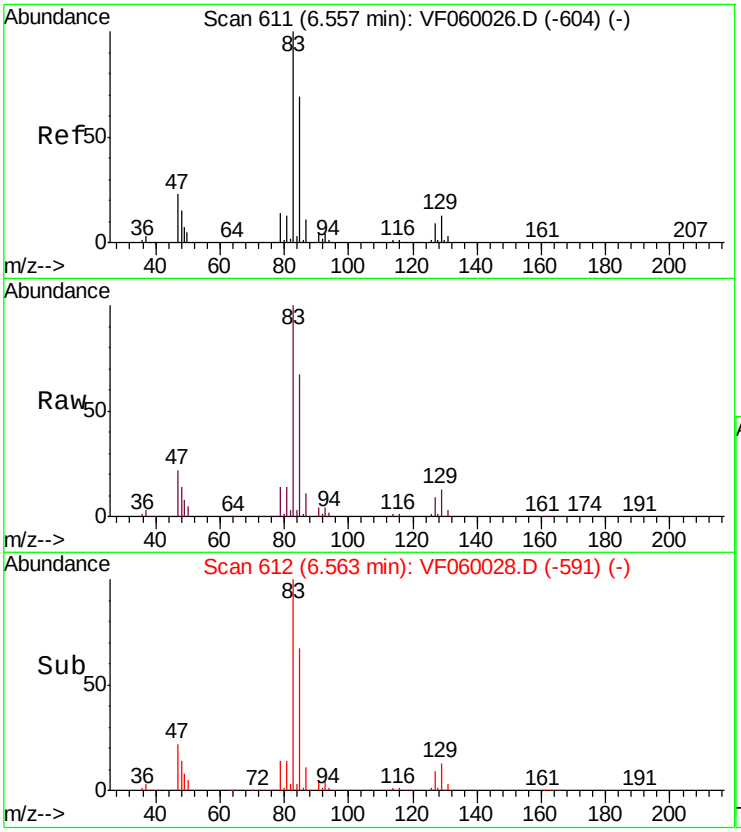


#46
Dibromomethane
Concen: 82.501 ug/l
RT: 6.27 min Scan# 582
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion: 93 Resp: 145949

Ion	Ratio	Lower	Upper
93	100		
95	84.0	67.1	100.7
174	108.0	79.0	118.4



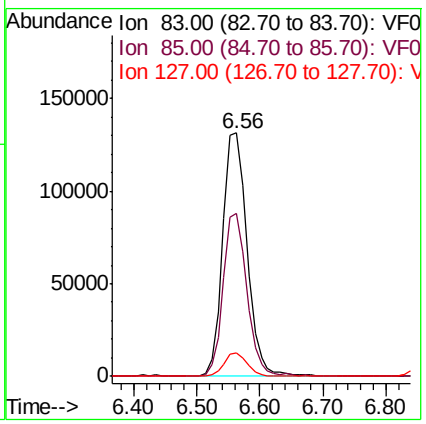


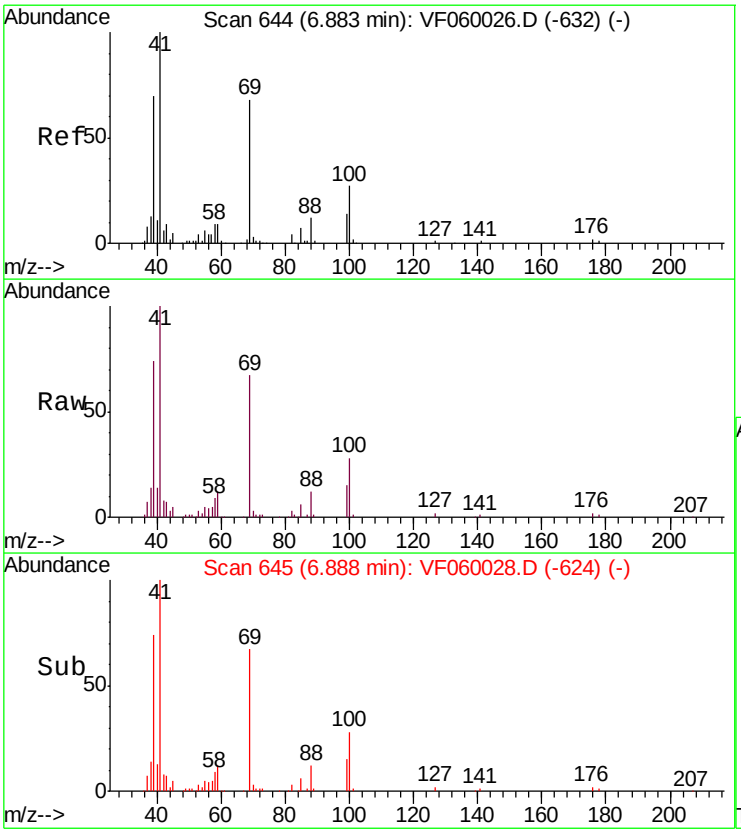
#47
Bromodichloromethane
Concen: 75.930 ug/l
RT: 6.56 min Scan# 612
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 353848

Ion	Ratio	Lower	Upper
83	100		
85	67.1	55.2	82.8
127	9.5	7.3	10.9

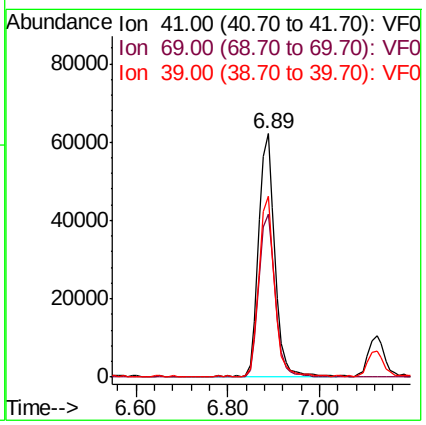


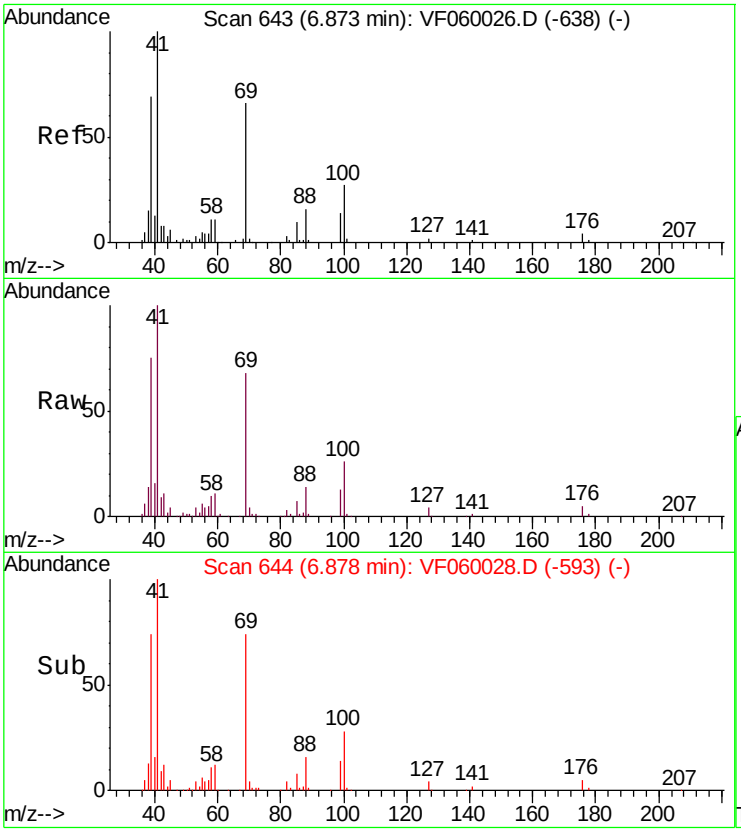


#48
Methyl methacrylate
Concen: 92.414 ug/l
RT: 6.89 min Scan# 645
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion: 41 Resp: 155544

Ion	Ratio	Lower	Upper
41	100		
69	66.7	54.6	81.8
39	74.1	56.5	84.7



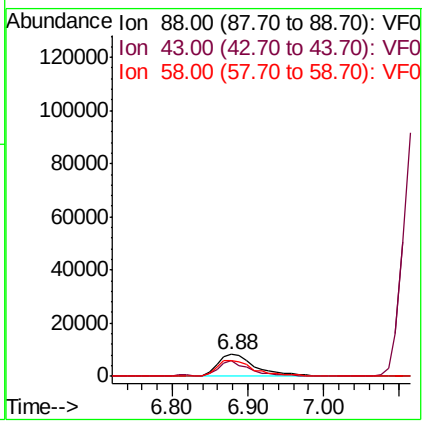


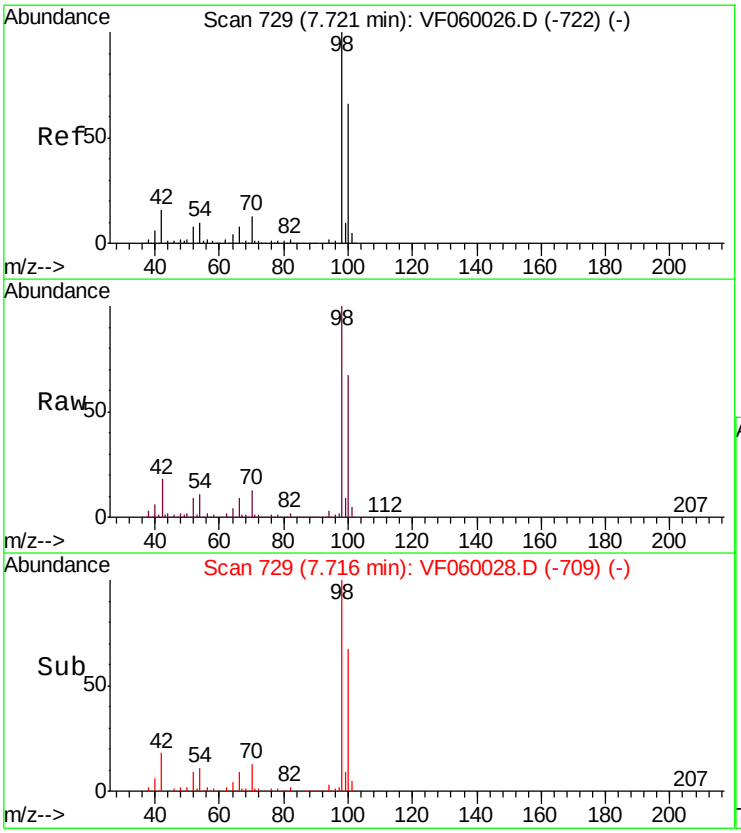
#49
1,4-Dioxane
Concen: 2186.160 ug/l
RT: 6.88 min Scan# 644
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 28888

Ion	Ratio	Lower	Upper
88	100		
43	75.7	46.5	69.7#
58	71.2	54.8	82.2

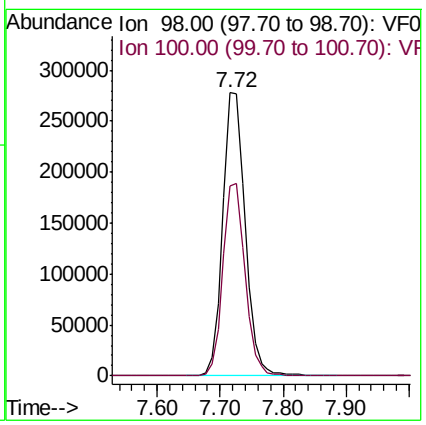


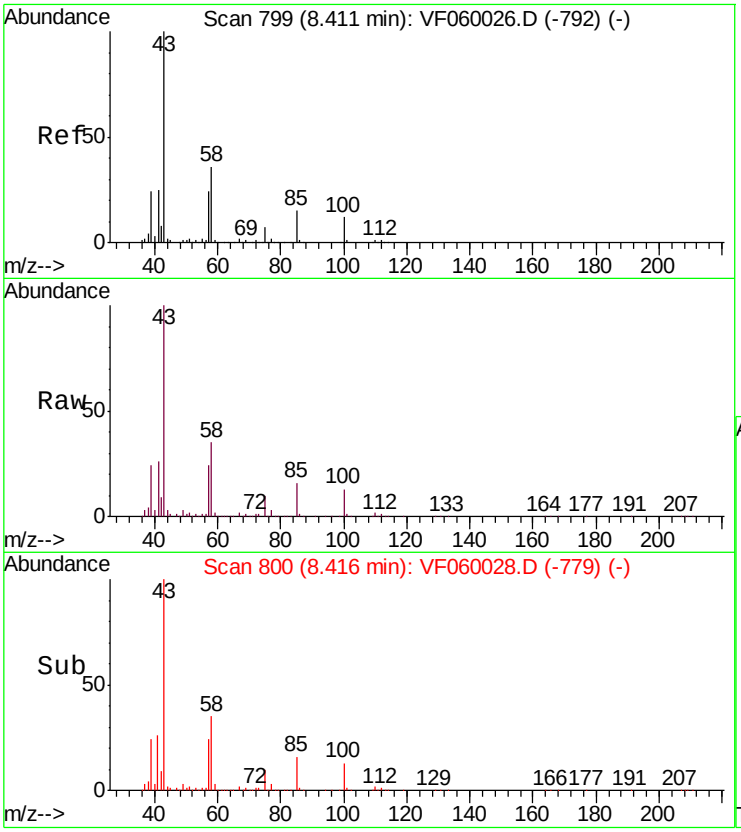


#50
Toluene-d8
Concen: 92.198 ug/l
RT: 7.72 min Scan# 729
Delta R.T. -0.00 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion: 98 Resp: 689228

Ion	Ratio	Lower	Upper
98	100		
100	66.9	53.2	79.8



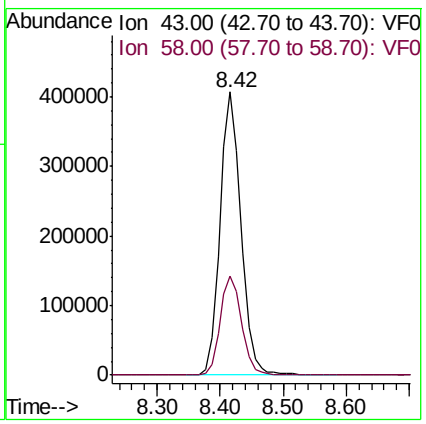


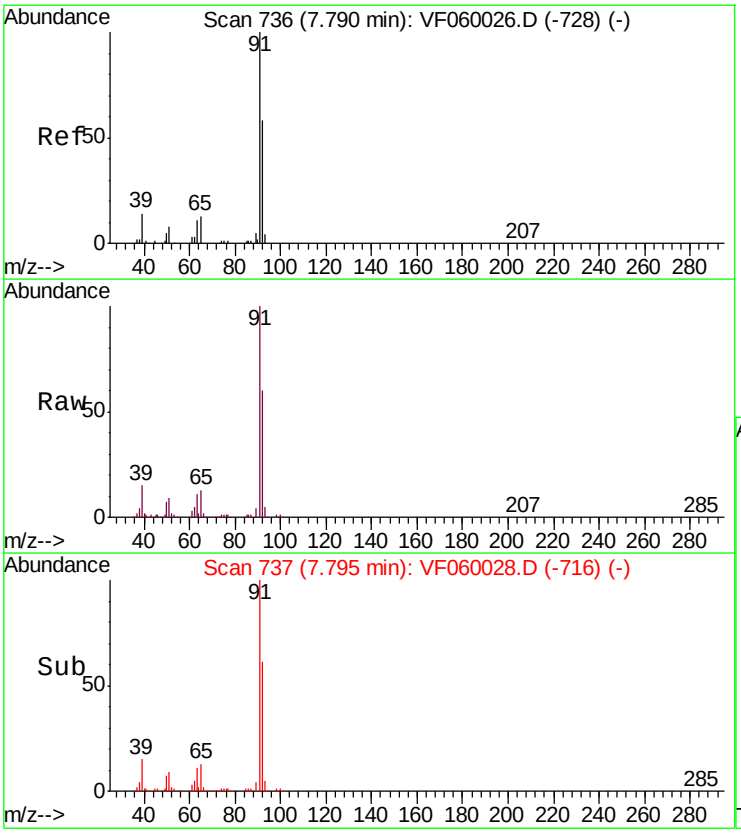
#51
4-Methyl-2-Pentanone
Concen: 440.940 ug/l
RT: 8.42 min Scan# 800
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 940995

Ion	Ratio	Lower	Upper
43	100		
58	35.0	28.6	42.8

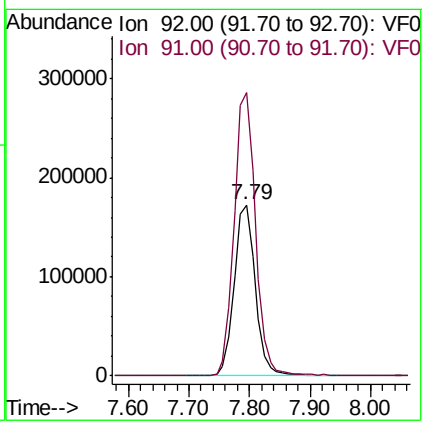


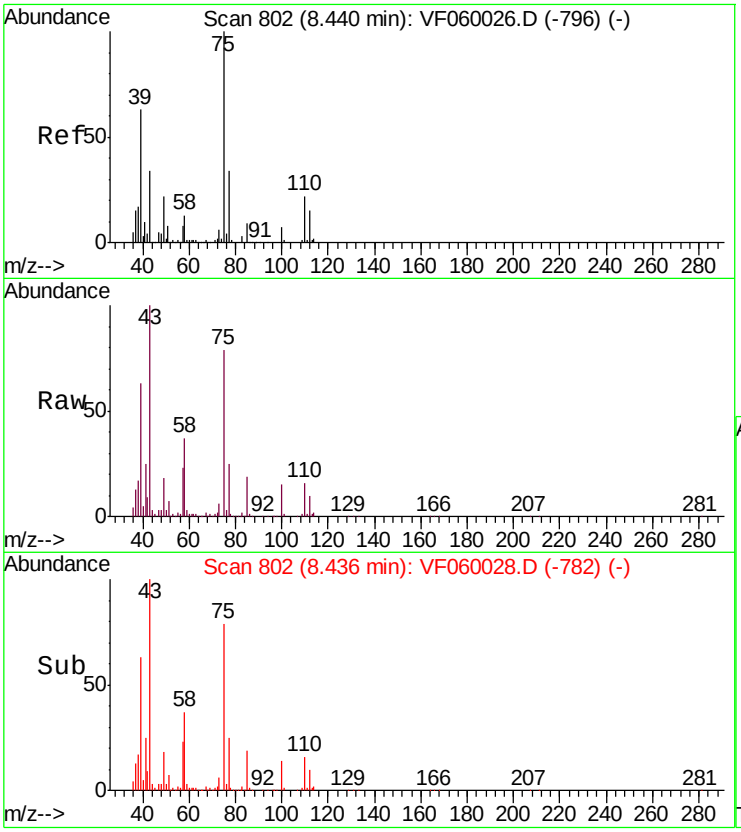


#52
Toluene
Concen: 87.409 ug/l
RT: 7.79 min Scan# 737
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion: 92 Resp: 418340

Ion	Ratio	Lower	Upper
92	100		
91	165.4	137.7	206.5



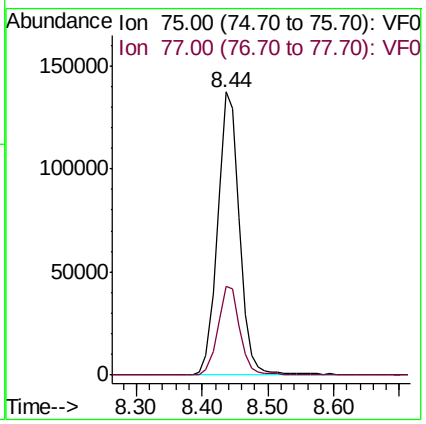


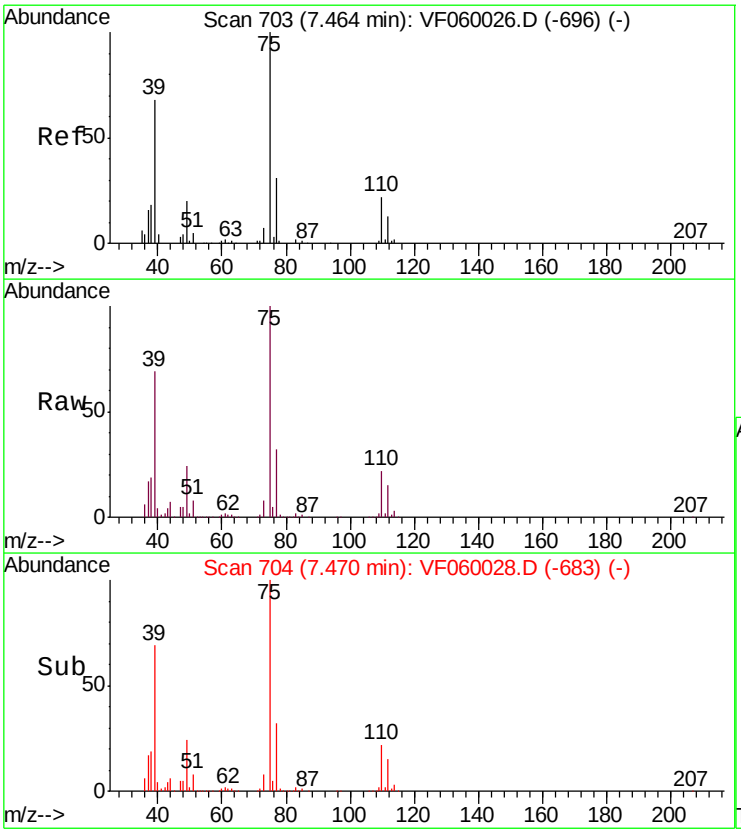
#53
t-1,3-Dichloropropene
Concen: 79.316 ug/l
RT: 8.44 min Scan# 802
Delta R.T. -0.00 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 75 Resp: 314477

Ion	Ratio	Lower	Upper
75	100		
77	31.3	27.4	41.2

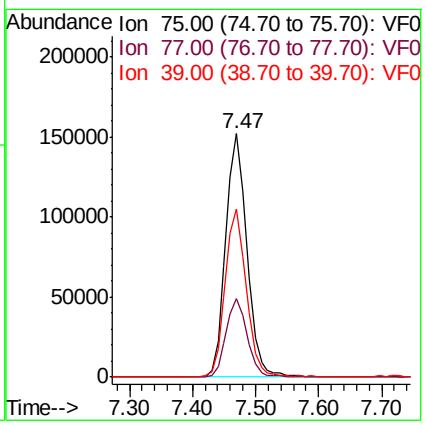


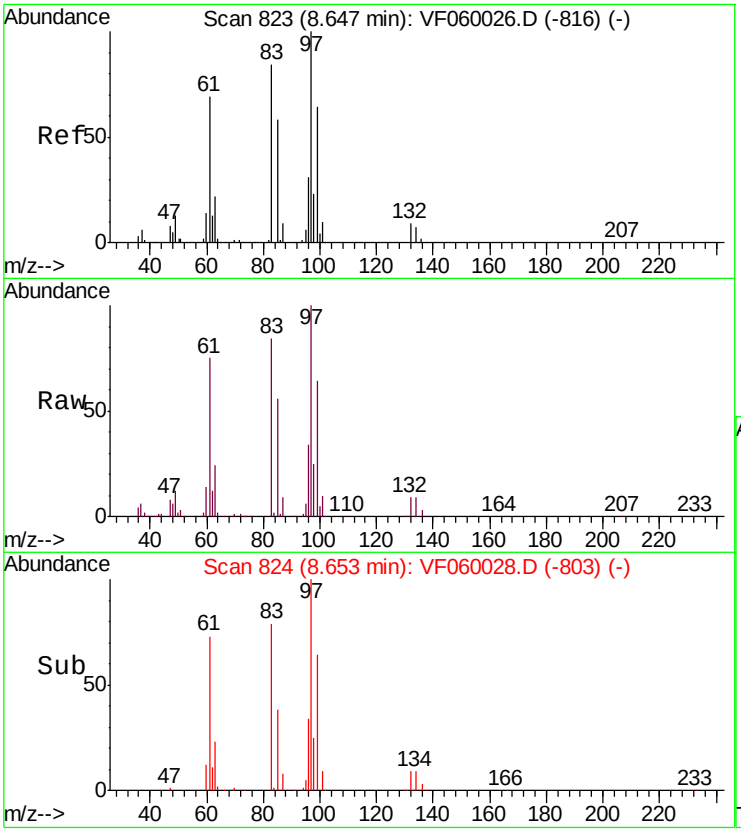


#54
cis-1,3-Dichloropropene
Concen: 90.535 ug/l
RT: 7.47 min Scan# 704
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion: 75 Resp: 354725

Ion	Ratio	Lower	Upper
75	100		
77	32.3	24.6	37.0
39	68.8	54.6	81.8



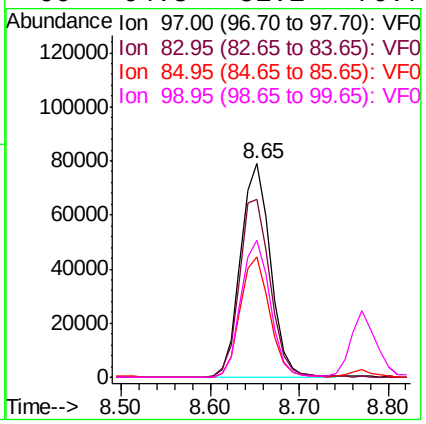


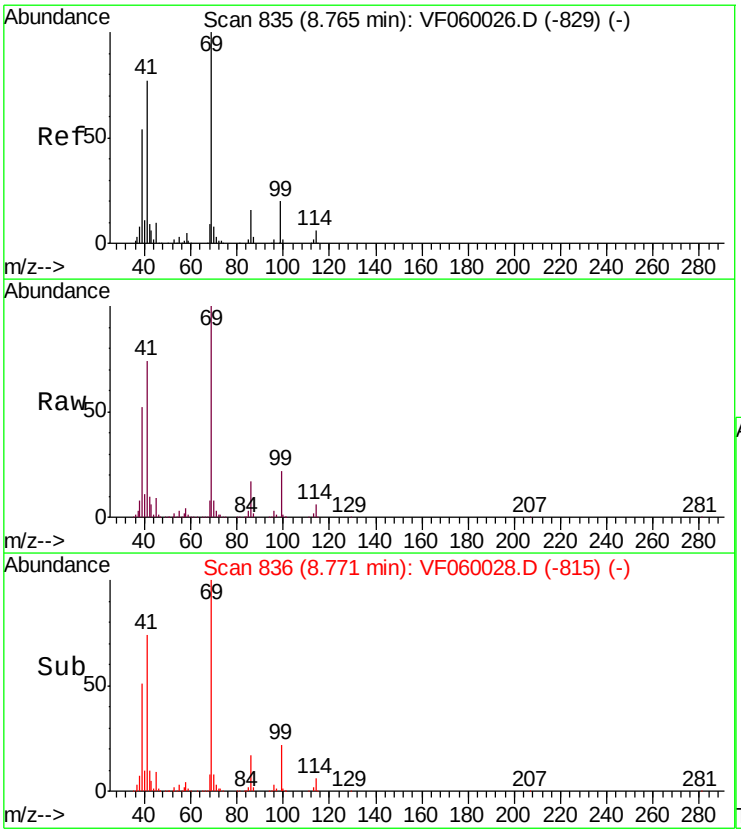
#55
1,1,2-Trichloroethane
Concen: 95.570 ug/l
RT: 8.65 min Scan# 824
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 182847

Ion	Ratio	Lower	Upper
97	100		
83	83.6	67.4	101.2
85	56.3	46.2	69.2
99	64.3	51.1	76.7

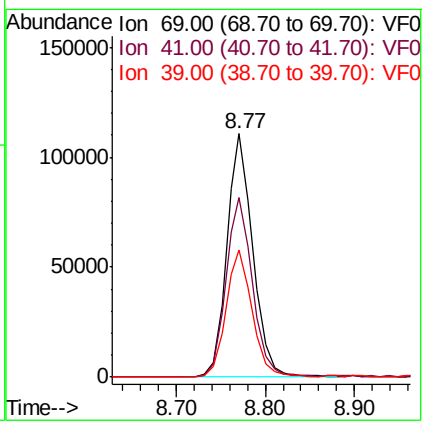


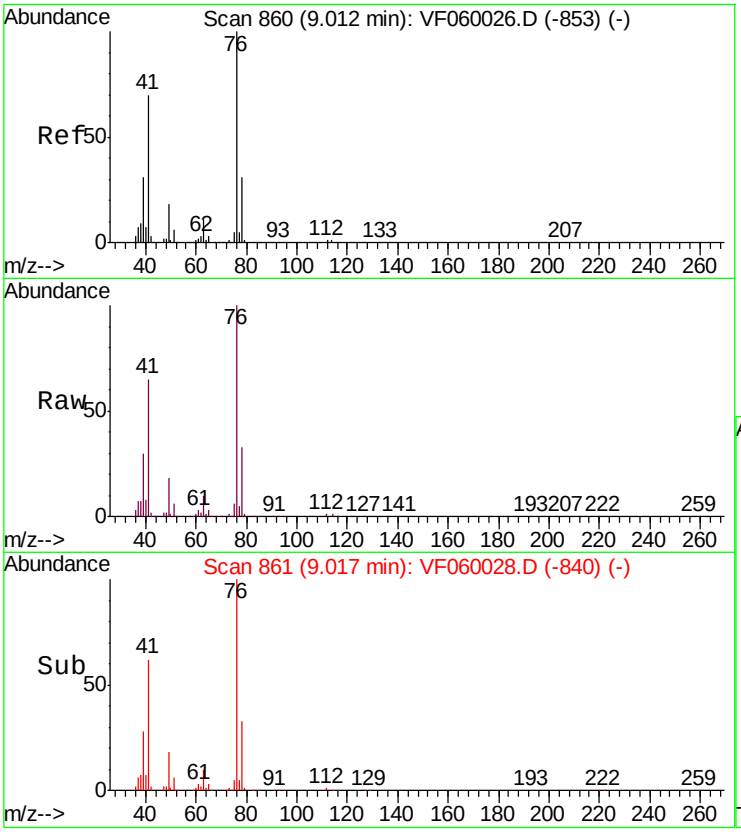


#56
Ethyl methacrylate
Concen: 101.710 ug/l
RT: 8.77 min Scan# 836
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion: 69 Resp: 226569

Ion	Ratio	Lower	Upper
69	100		
41	74.0	61.6	92.4
39	52.0	43.9	65.9



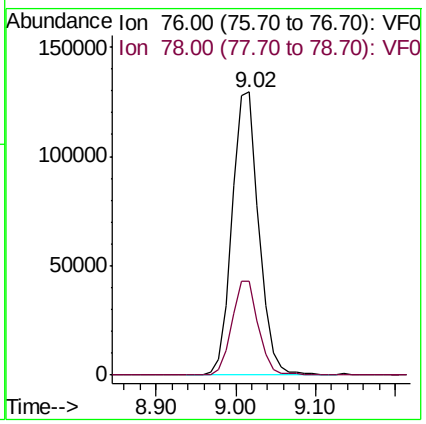


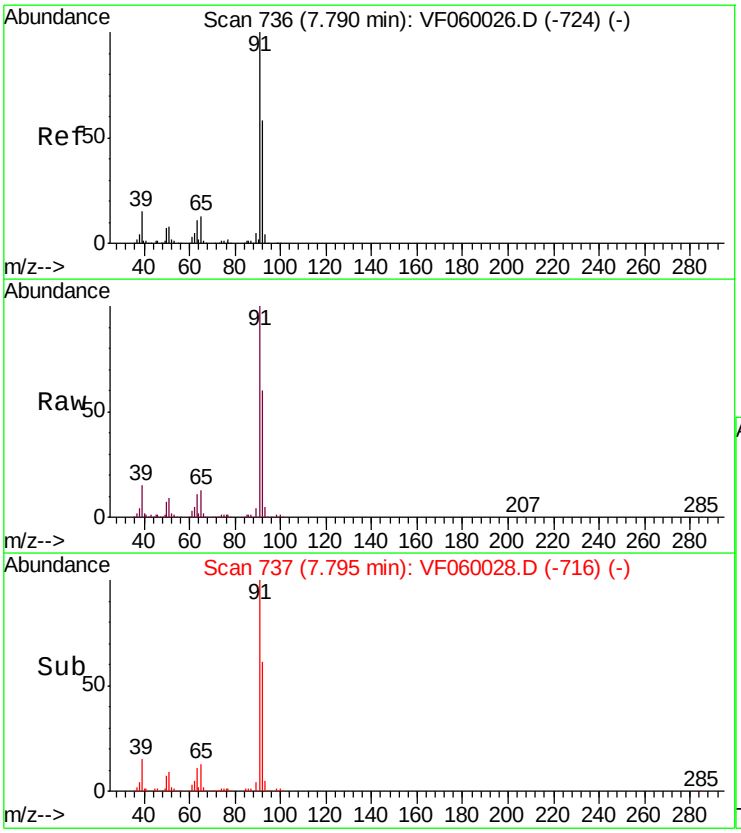
#57
1,3-Dichloropropane
Concen: 88.875 ug/l
RT: 9.02 min Scan# 861
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 303788

Ion	Ratio	Lower	Upper
76	100		
78	33.2	25.2	37.8

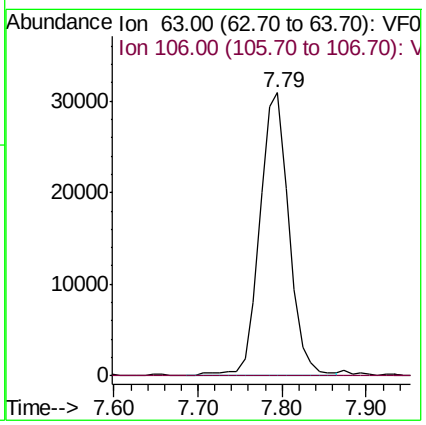


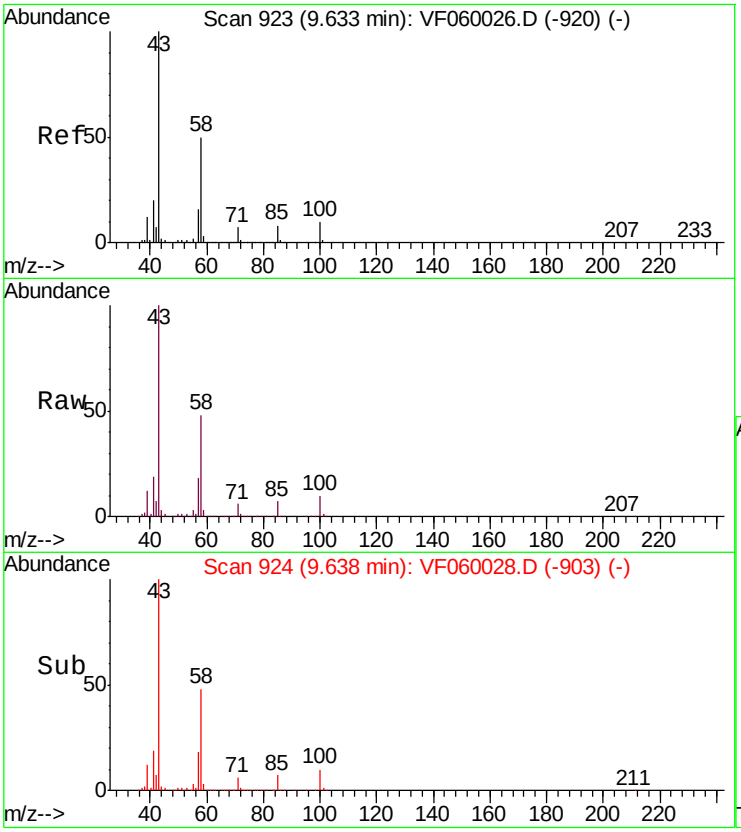


#58
2-Chloroethyl Vinyl ether
Concen: 427.933 ug/l
RT: 7.79 min Scan# 737
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion: 63 Resp: 75663

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



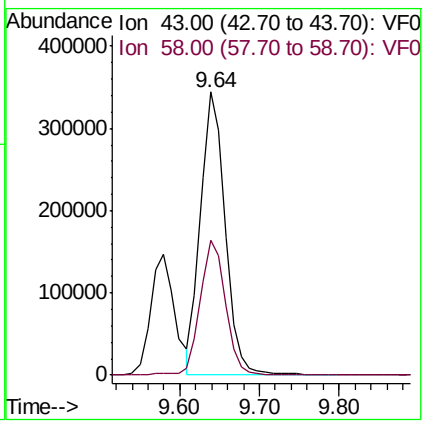


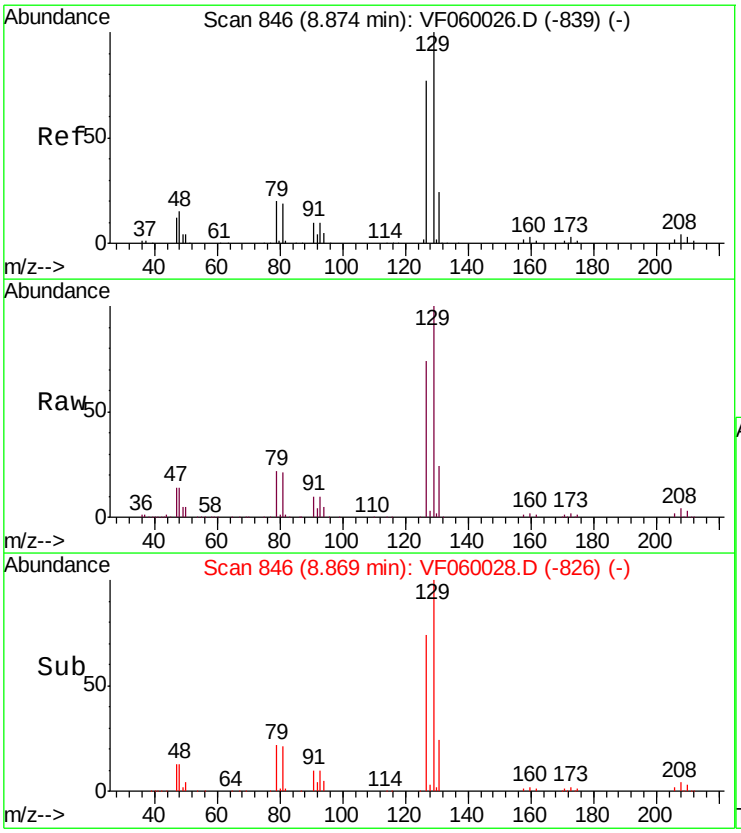
#59
2-Hexanone
Concen: 418.044 ug/l
RT: 9.64 min Scan# 924
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 737632

Ion	Ratio	Lower	Upper
43	100		
58	47.6	23.4	70.2

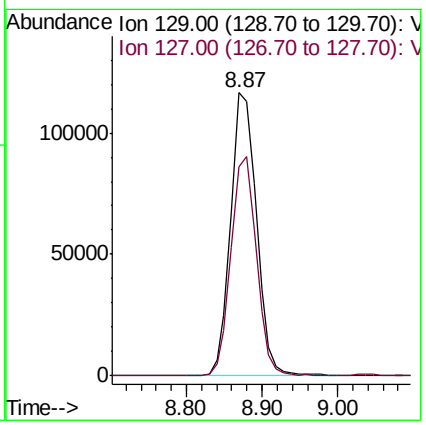


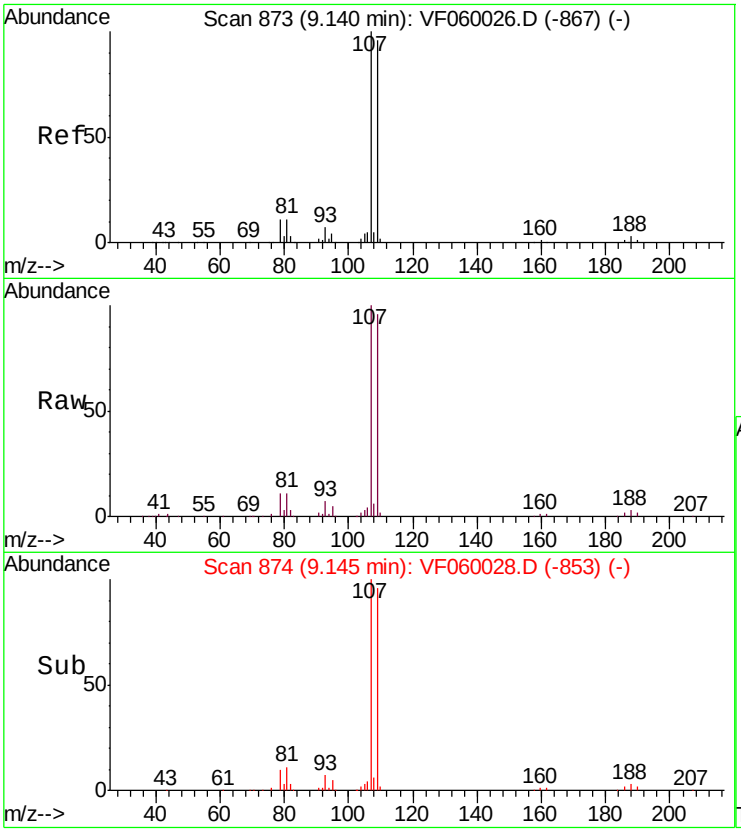


#60
Dibromochloromethane
Concen: 81.542 ug/l
RT: 8.87 min Scan# 846
Delta R.T. -0.00 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion:129 Resp: 274600

Ion	Ratio	Lower	Upper
129	100		
127	73.9	38.6	115.8



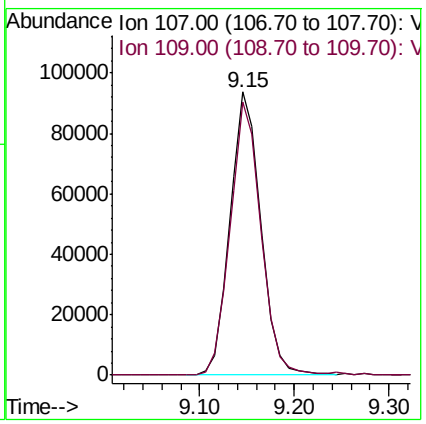


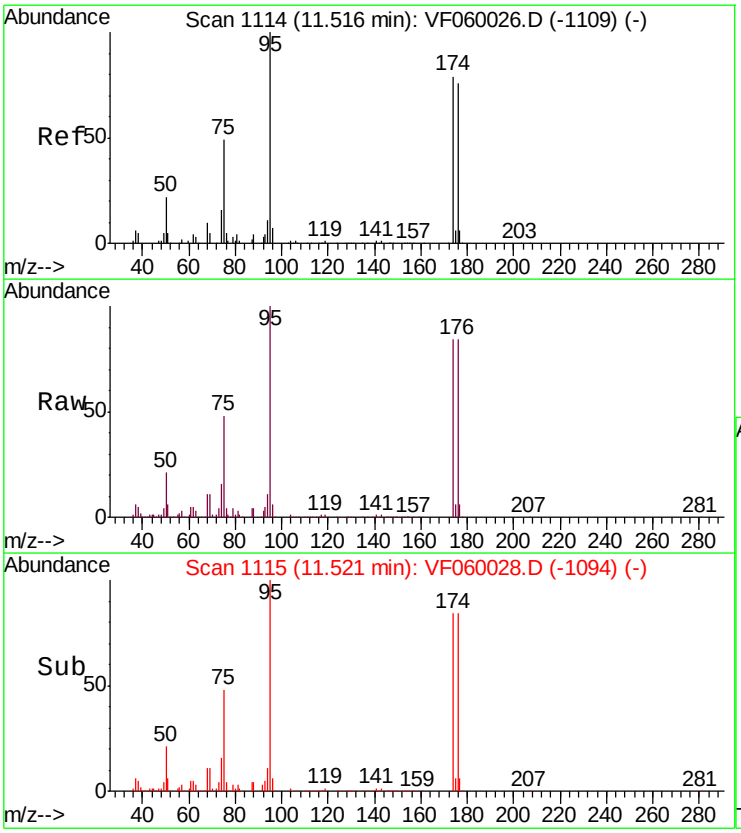
#61
1,2-Dibromoethane
Concen: 89.637 ug/l
RT: 9.15 min Scan# 874
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion:107 Resp: 210786

Ion	Ratio	Lower	Upper
107	100		
109	96.3	76.5	114.7

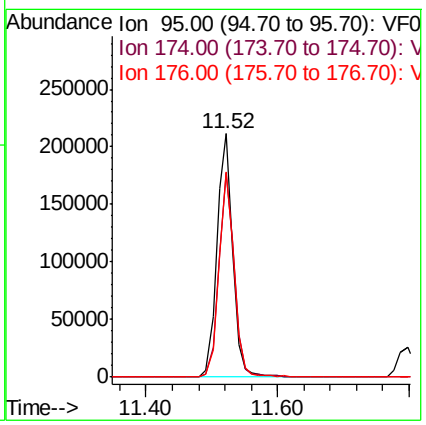


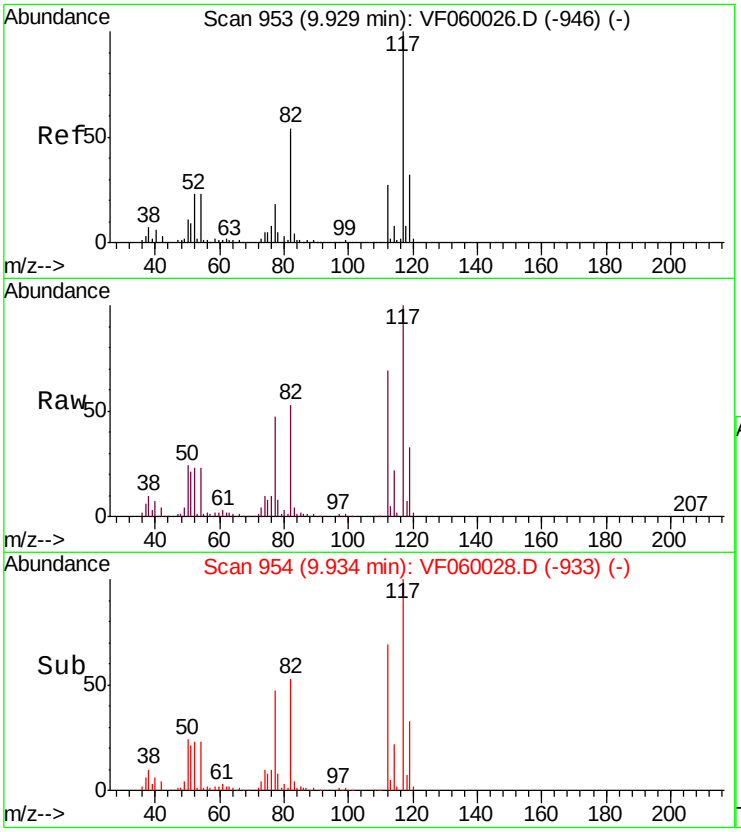


#62
4-Bromofluorobenzene
Concen: 78.434 ug/l
RT: 11.52 min Scan# 1115
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion: 95 Resp: 350791

Ion	Ratio	Lower	Upper
95	100		
174	83.7	0.0	158.4
176	84.1	0.0	153.0



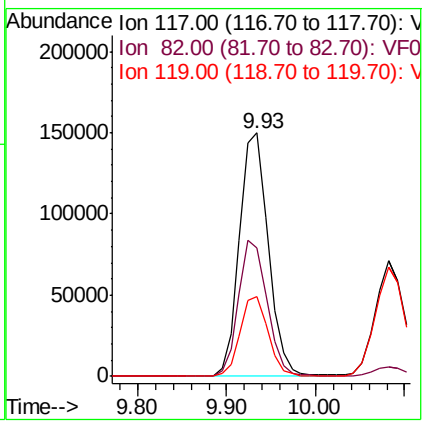


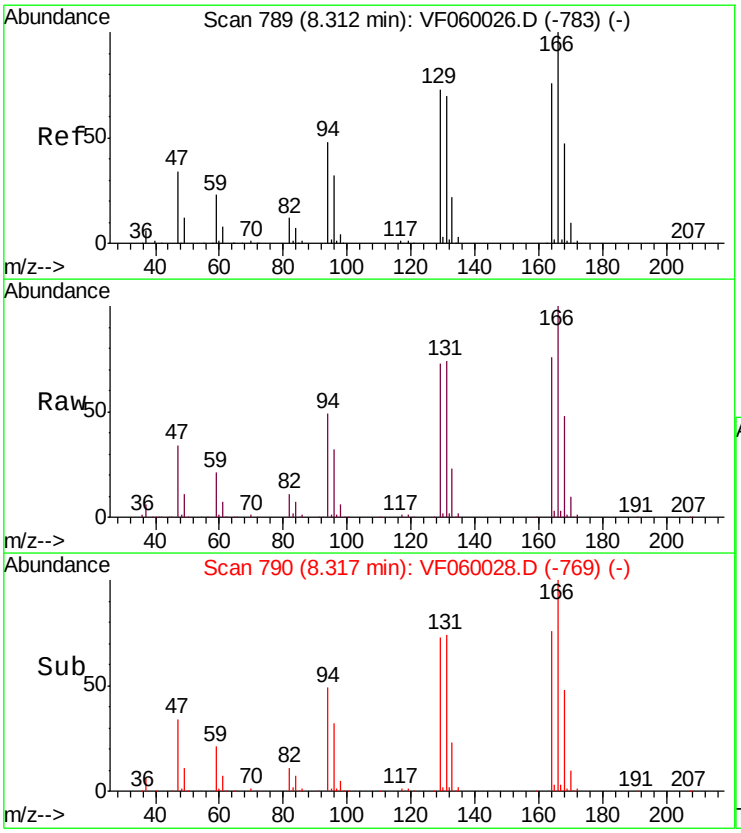
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.93 min Scan# 954
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion:117 Resp: 338586

Ion	Ratio	Lower	Upper
117	100		
82	52.6	43.6	65.4
119	33.0	25.6	38.4

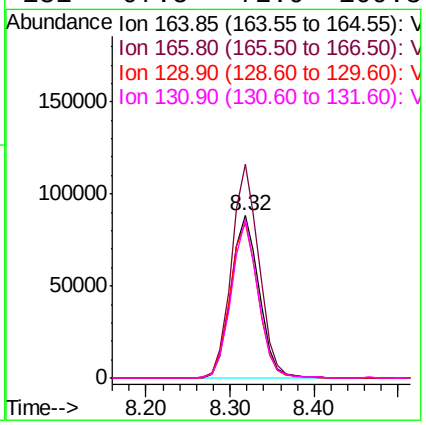


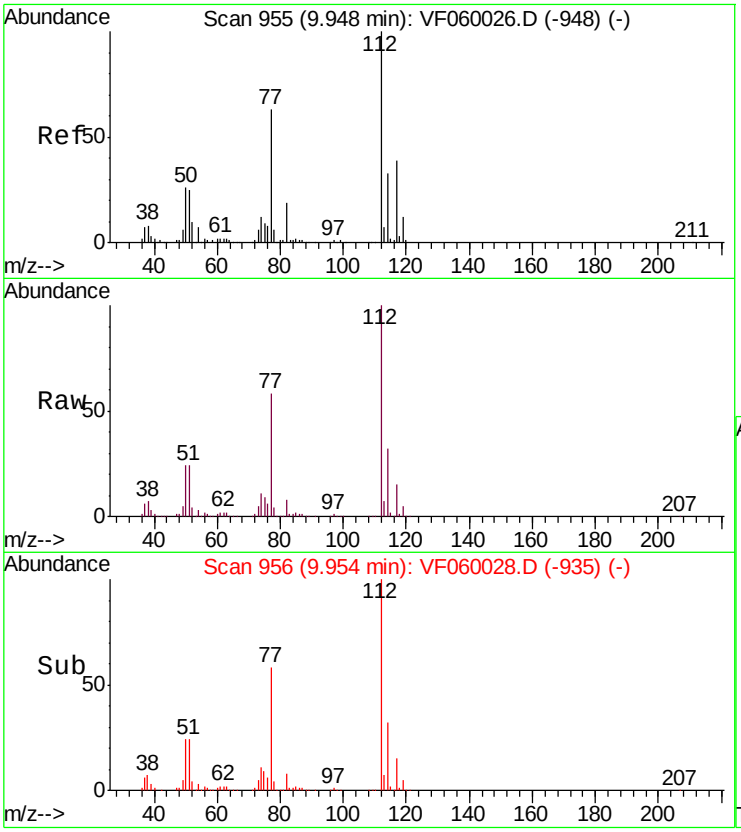


#64
Tetrachloroethene
Concen: 79.777 ug/l
RT: 8.32 min Scan# 790
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion:164 Resp: 204679

Ion	Ratio	Lower	Upper
164	100		
166	131.6	104.7	157.1
129	95.8	77.0	115.4
131	97.5	72.9	109.3



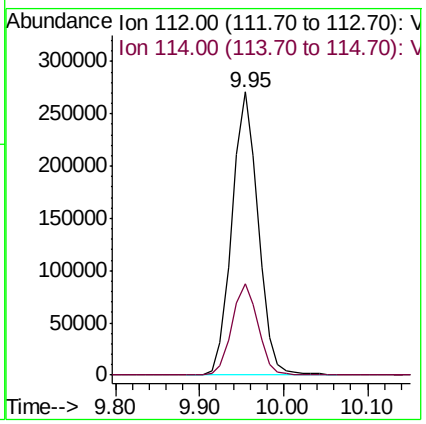


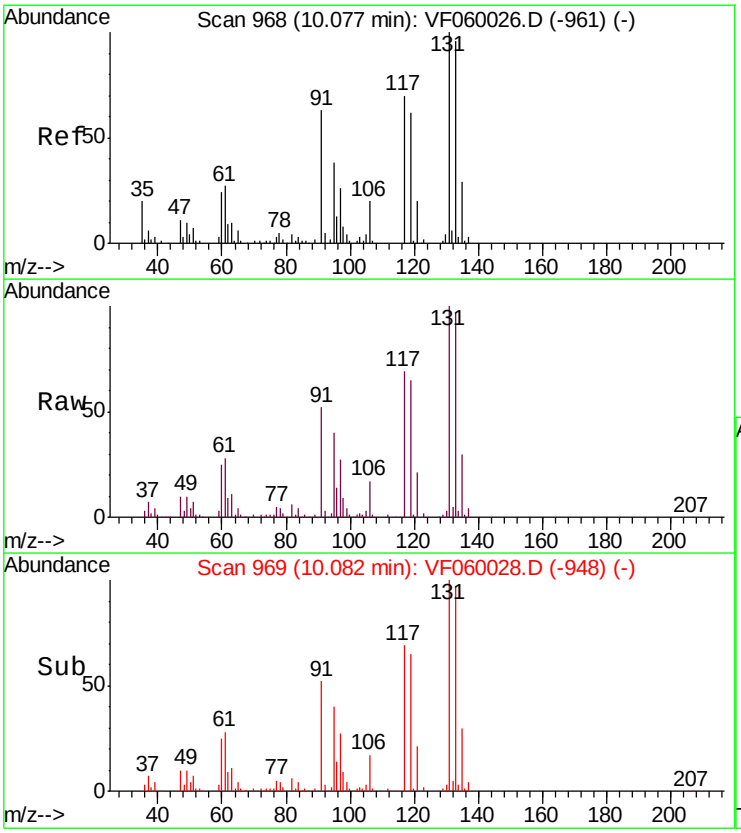
#65
Chlorobenzene
Concen: 88.133 ug/l
RT: 9.95 min Scan# 956
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 587642

Ion	Ratio	Lower	Upper
112	100		
114	32.3	26.2	39.2

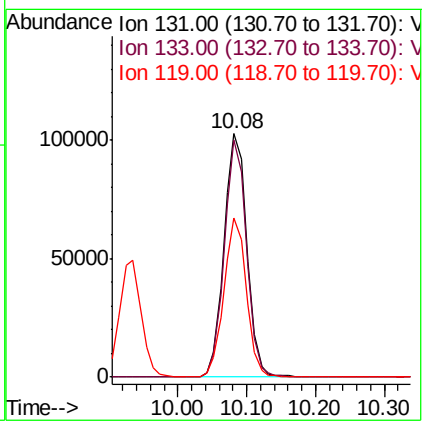


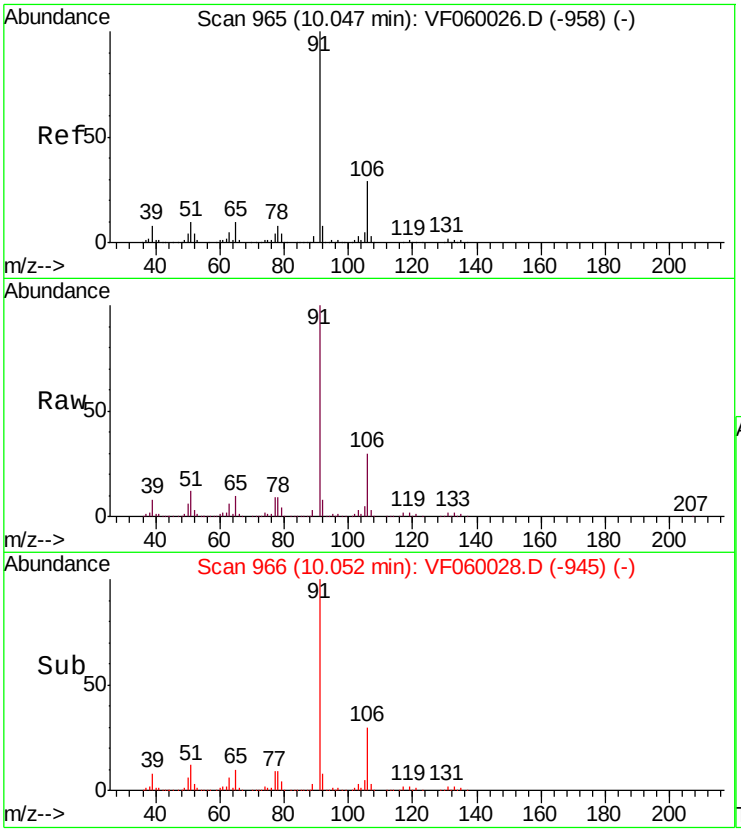


#66
1,1,1,2-Tetrachloroethane
Concen: 78.950 ug/l
RT: 10.08 min Scan# 969
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion:131 Resp: 235487

Ion	Ratio	Lower	Upper
131	100		
133	97.2	48.2	144.6
119	65.4	31.4	94.2



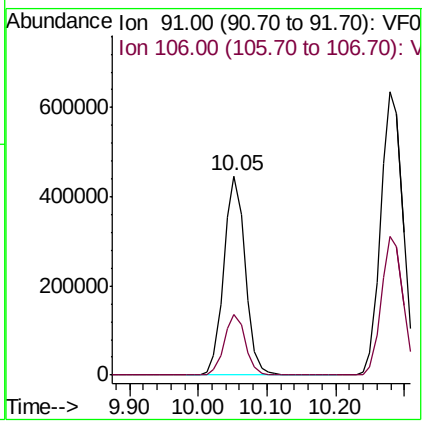


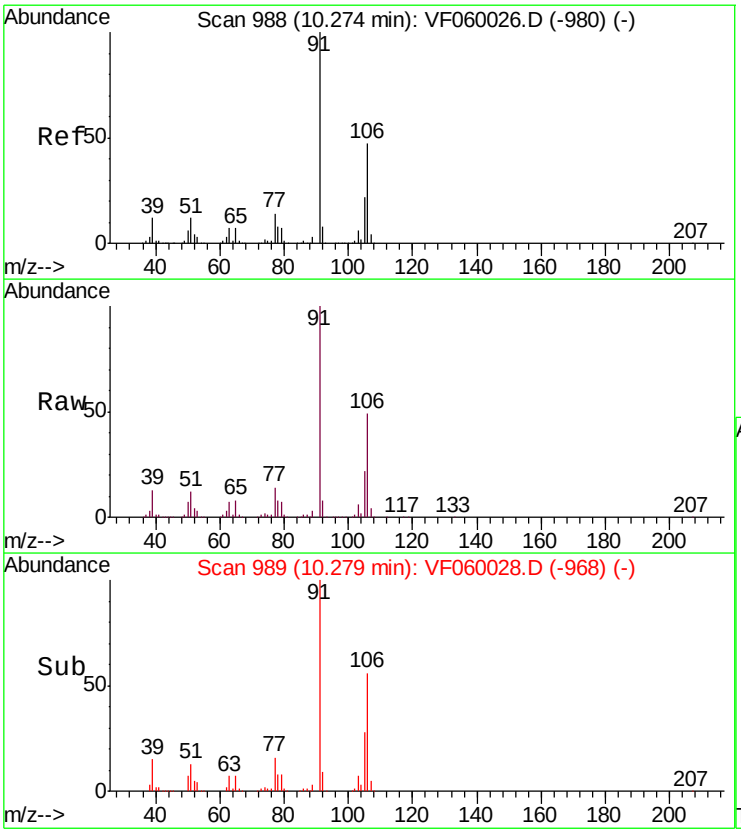
#67
Ethyl Benzene
Concen: 80.344 ug/l
RT: 10.05 min Scan# 966
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 964520

Ion	Ratio	Lower	Upper
91	100		
106	30.5	23.6	35.4

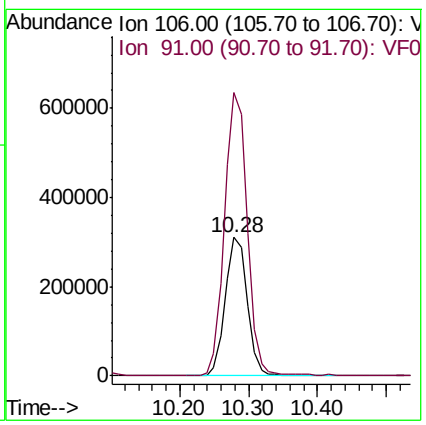


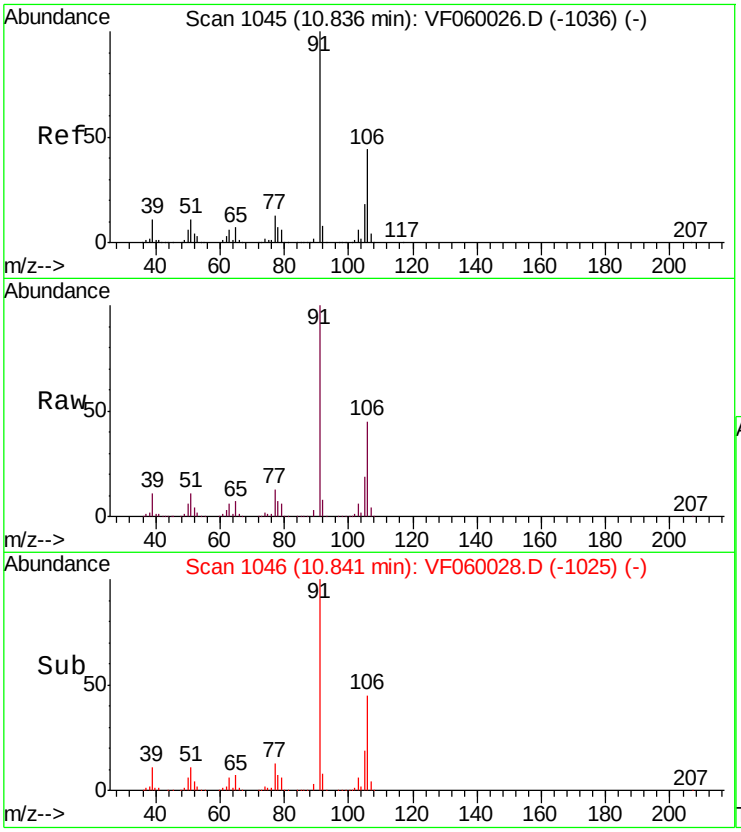


#68
m/p-Xylenes
Concen: 163.608 ug/l
RT: 10.28 min Scan# 989
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion:106 Resp: 692093

Ion	Ratio	Lower	Upper
106	100		
91	204.7	171.8	257.8



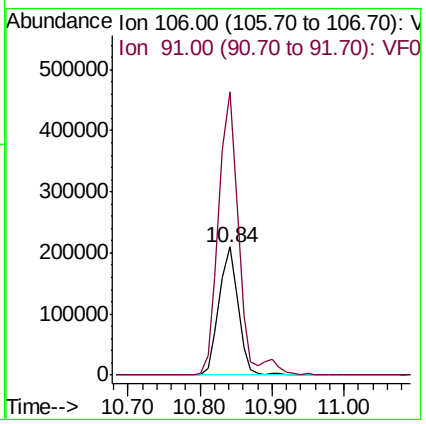


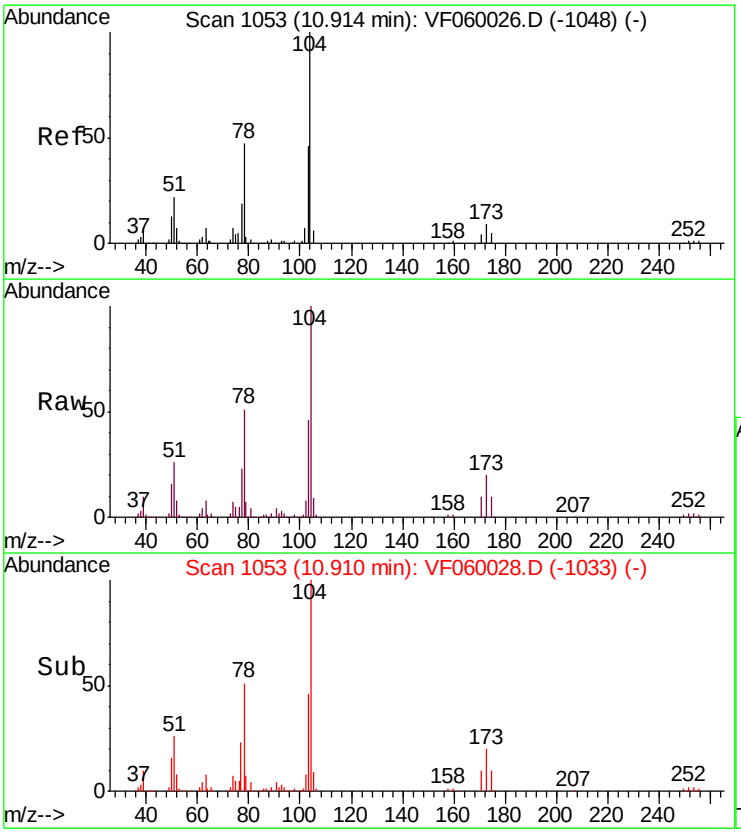
#69
o-Xylene
Concen: 89.891 ug/l
RT: 10.84 min Scan# 1046
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion:106 Resp: 389141

Ion	Ratio	Lower	Upper
106	100		
91	221.1	112.5	337.5

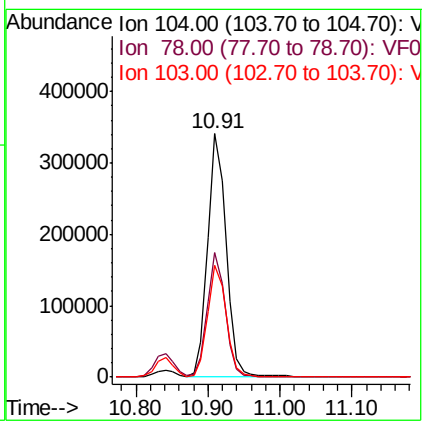


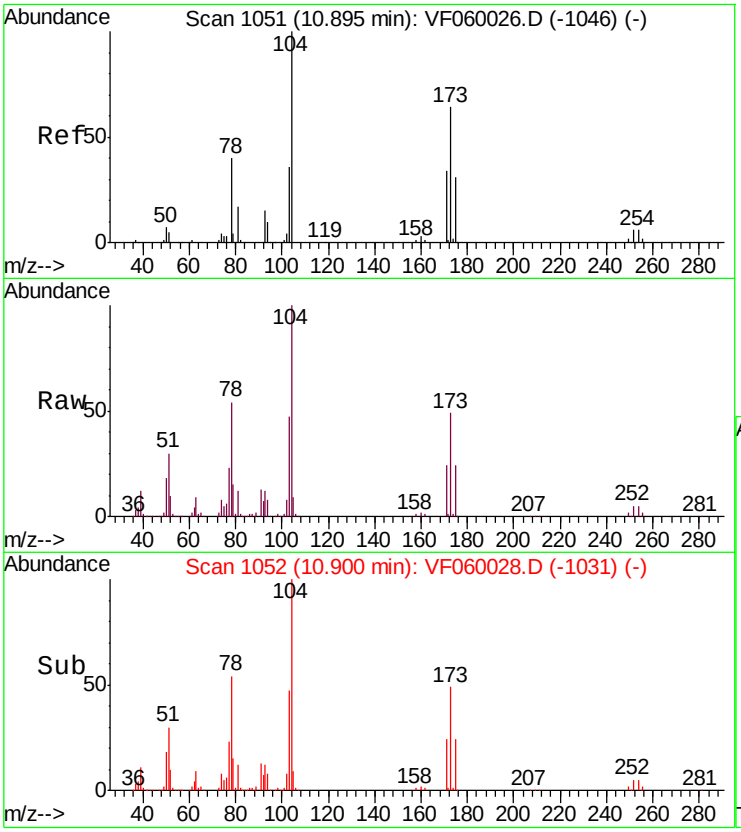


#70
Styrene
Concen: 87.788 ug/l
RT: 10.91 min Scan# 1053
Delta R.T. -0.00 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion:104 Resp: 606220

Ion	Ratio	Lower	Upper
104	100		
78	51.2	38.0	57.0
103	45.9	37.6	56.4



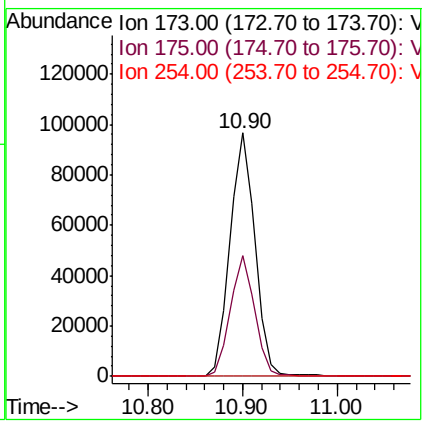


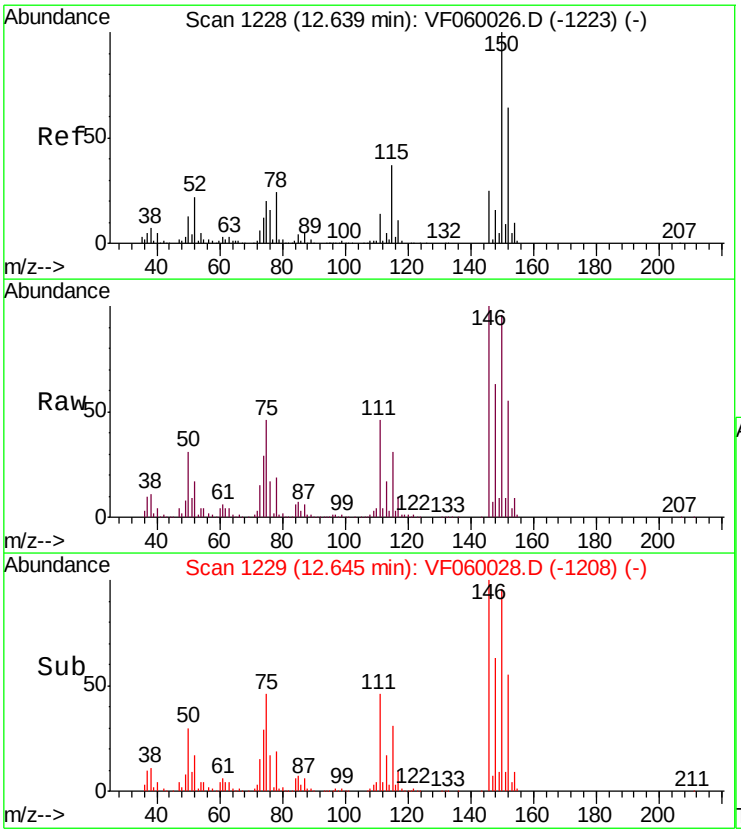
#71
Bromoform
Concen: 80.140 ug/l
RT: 10.90 min Scan# 1052
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 176428

Ion	Ratio	Lower	Upper
173	100		
175	50.2	24.7	74.1
254	0.0	0.0	0.0

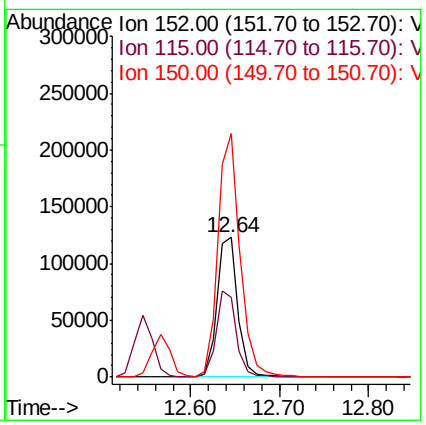


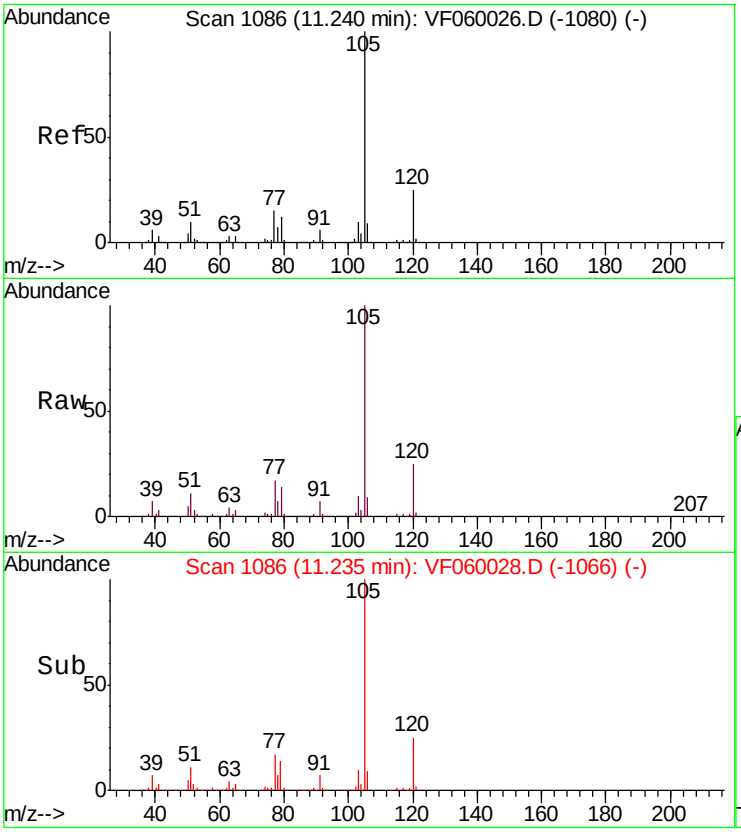


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.64 min Scan# 1229
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion:152 Resp: 203056

Ion	Ratio	Lower	Upper
152	100		
115	56.7	28.6	85.9
150	174.1	0.0	312.0



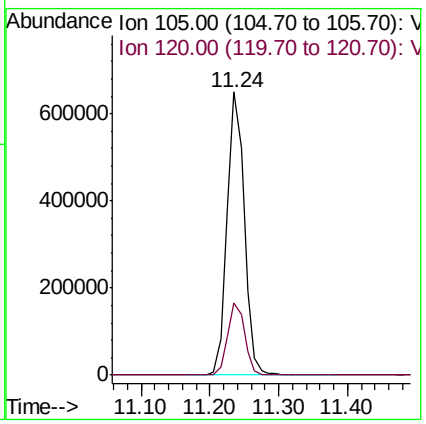


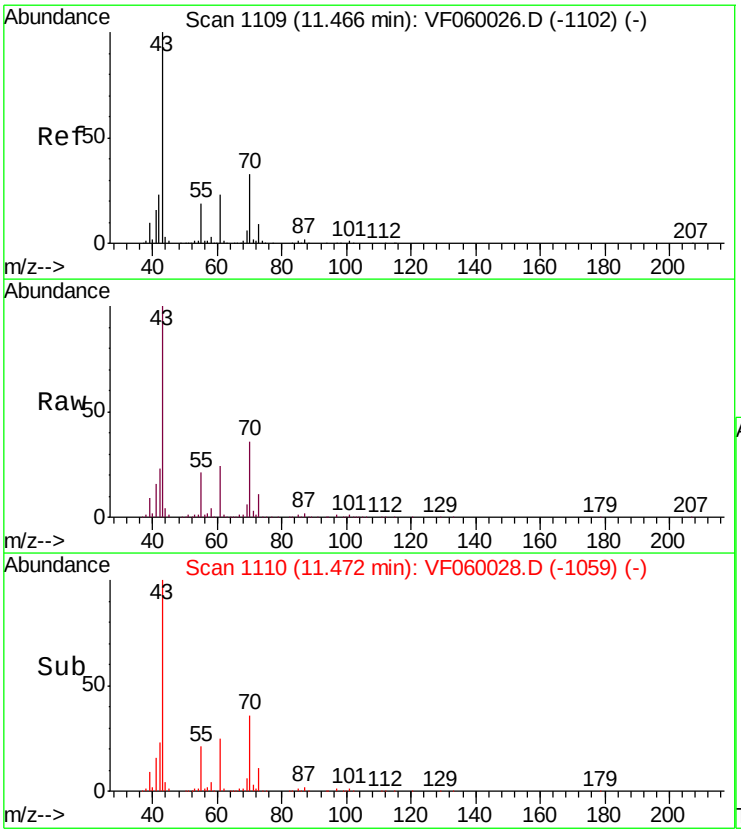
#73
Isopropylbenzene
Concen: 92.313 ug/l
RT: 11.24 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 1128082

Ion	Ratio	Lower	Upper
105	100		
120	25.4	12.7	38.0

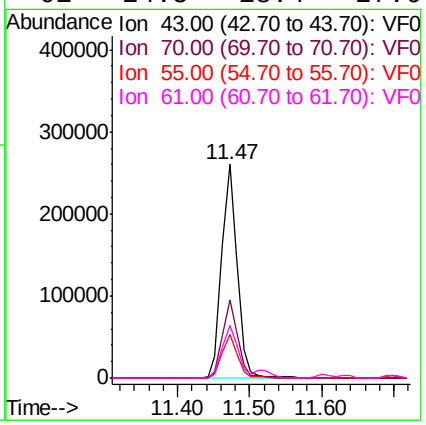


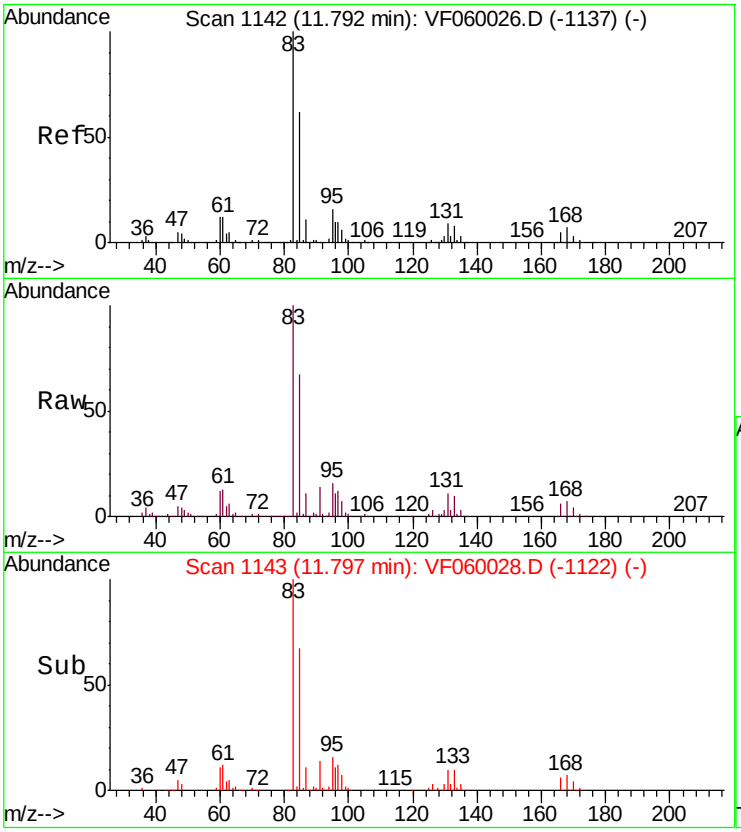


#74
N-amyl acetate
Concen: 109.860 ug/l
RT: 11.47 min Scan# 1110
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion: 43 Resp: 387311

Ion	Ratio	Lower	Upper
43	100		
70	36.3	26.4	39.6
55	20.5	15.0	22.4
61	24.5	18.4	27.6



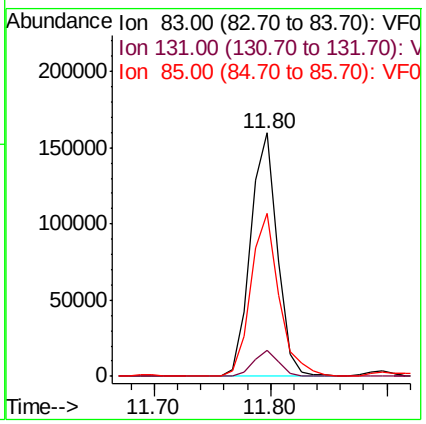


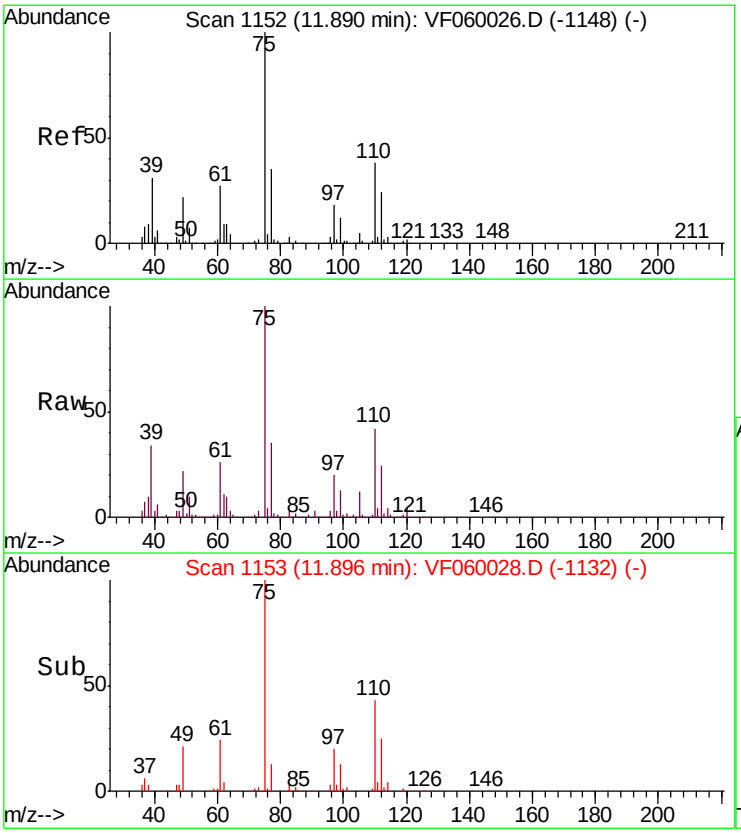
#75
1,1,2,2-Tetrachloroethane
Concen: 103.555 ug/l
RT: 11.80 min Scan# 1143
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 254392

Ion	Ratio	Lower	Upper
83	100		
131	10.7	4.5	13.7
85	66.9	31.3	93.9

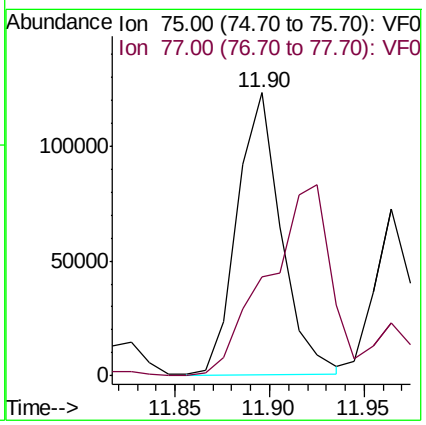


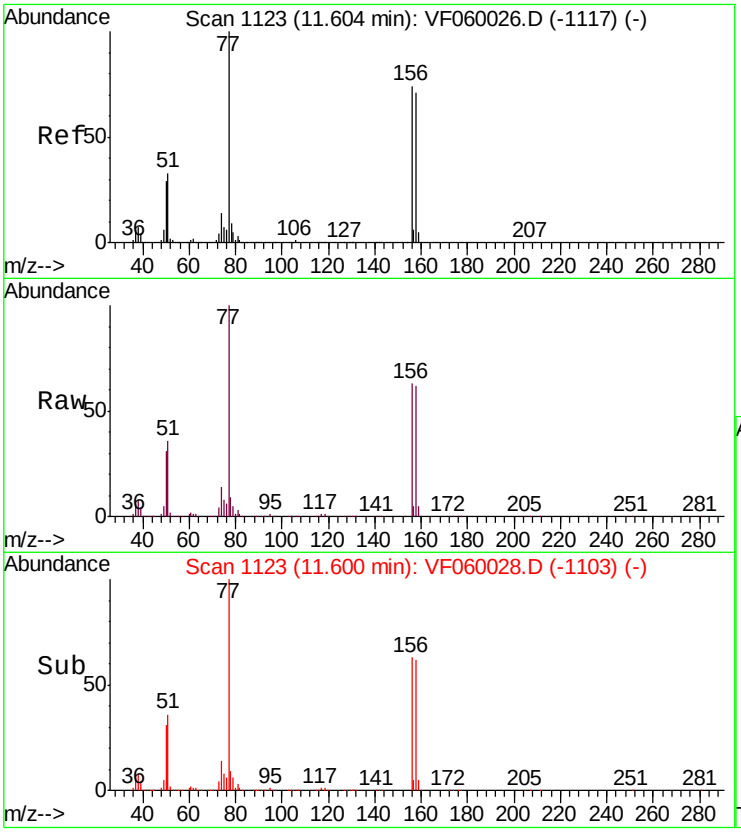


#76
1,2,3-Trichloropropane
Concen: 93.747 ug/l
RT: 11.90 min Scan# 1153
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion: 75 Resp: 198286

Ion	Ratio	Lower	Upper
75	100		
77	35.2	17.3	52.0



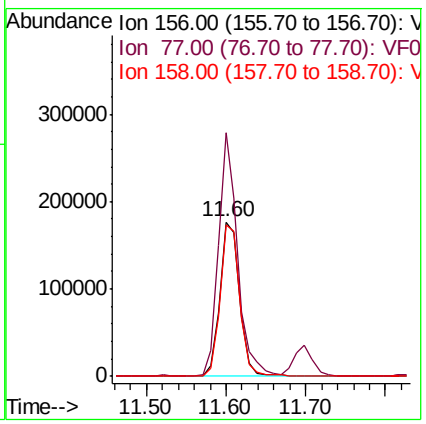


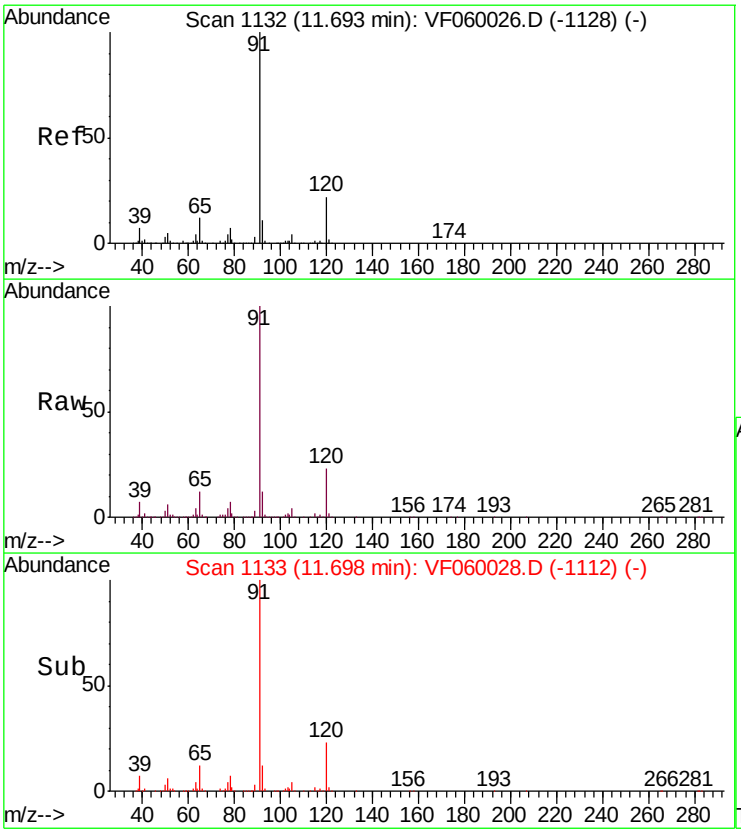
#77
Bromobenzene
Concen: 90.423 ug/l
RT: 11.60 min Scan# 1123
Delta R.T. -0.00 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 307170

Ion	Ratio	Lower	Upper
156	100		
77	157.6	68.0	204.0
158	98.3	48.4	145.3

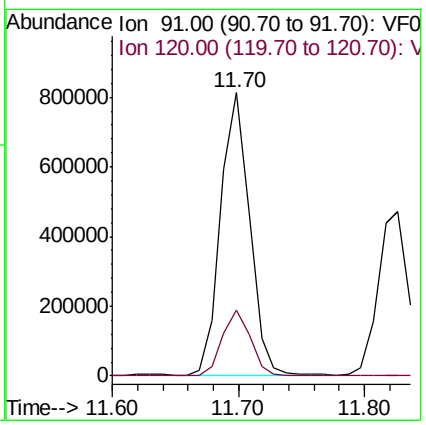


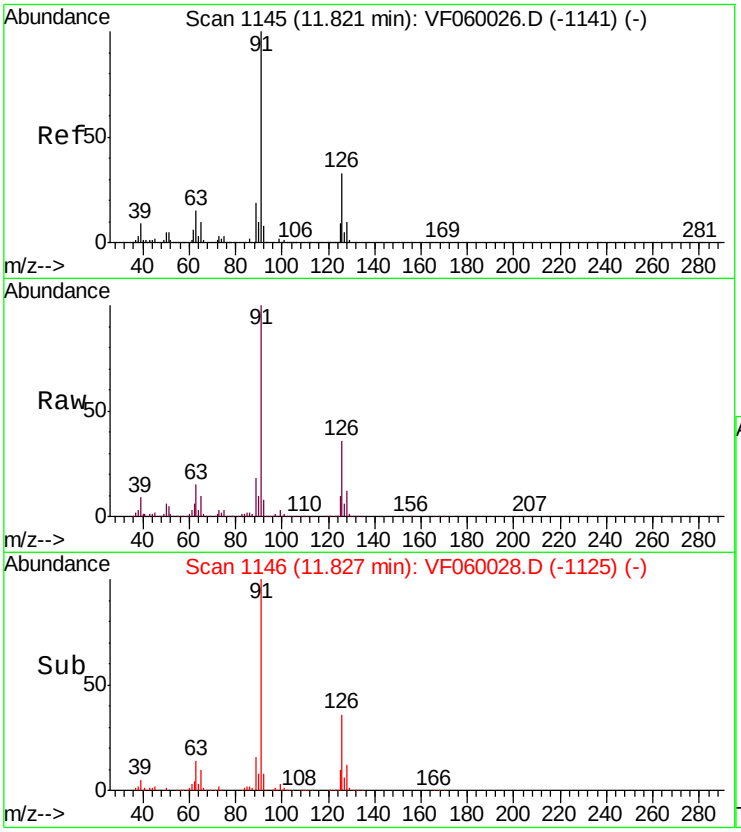


#78
n-propylbenzene
Concen: 85.462 ug/l
RT: 11.70 min Scan# 1133
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion: 91 Resp: 1299746

Ion	Ratio	Lower	Upper
91	100		
120	23.3	10.9	32.7



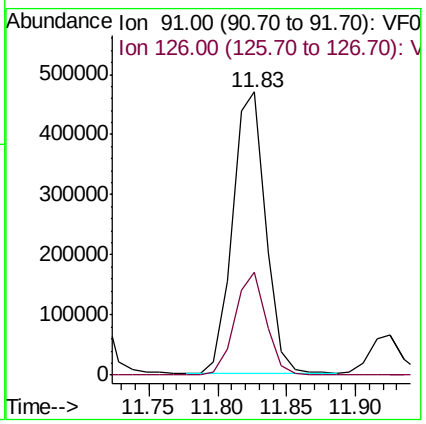


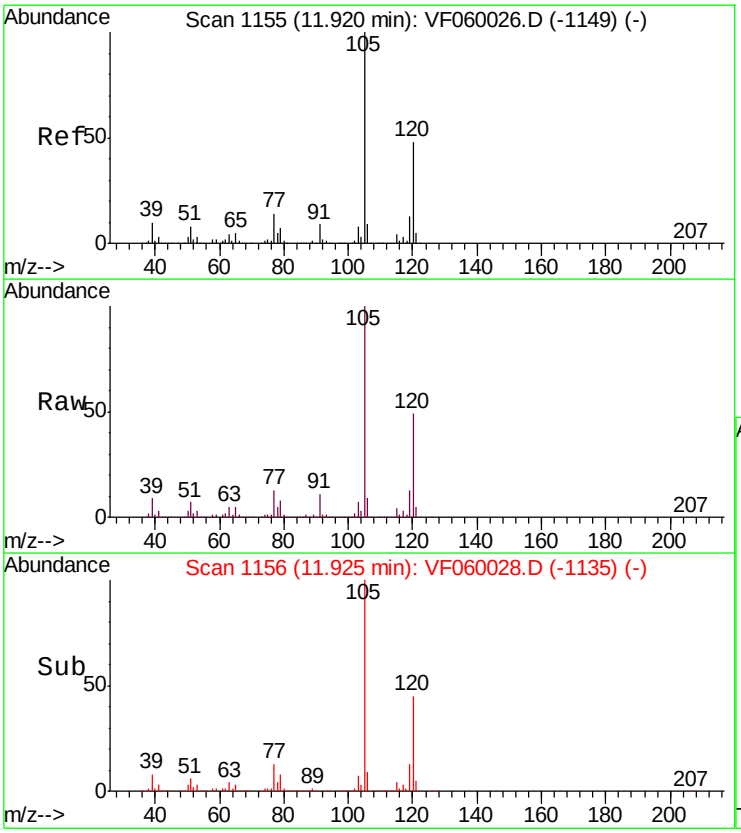
#79
2-Chlorotoluene
Concen: 85.928 ug/l
RT: 11.83 min Scan# 1146
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 783781

Ion	Ratio	Lower	Upper
91	100		
126	36.2	16.6	49.7

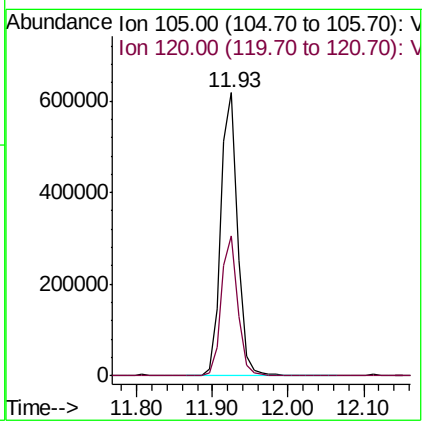


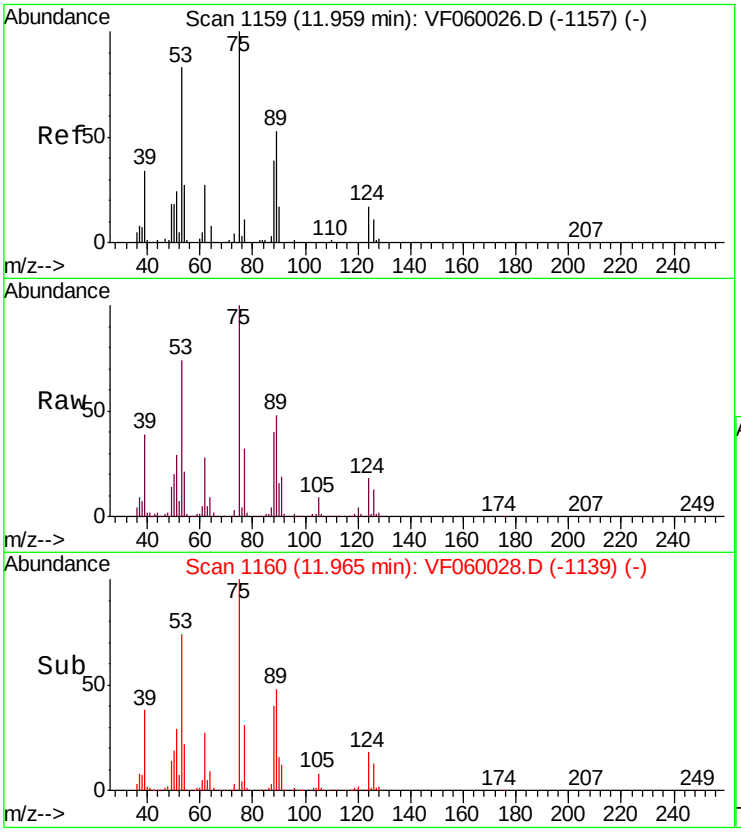


#80
1,3,5-Trimethylbenzene
Concen: 87.280 ug/l
RT: 11.93 min Scan# 1156
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion:105 Resp: 957309

Ion	Ratio	Lower	Upper
105	100		
120	49.5	23.8	71.5



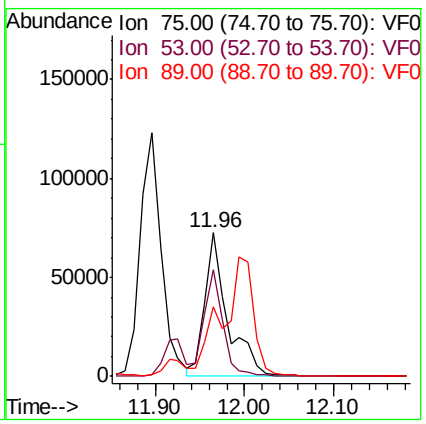


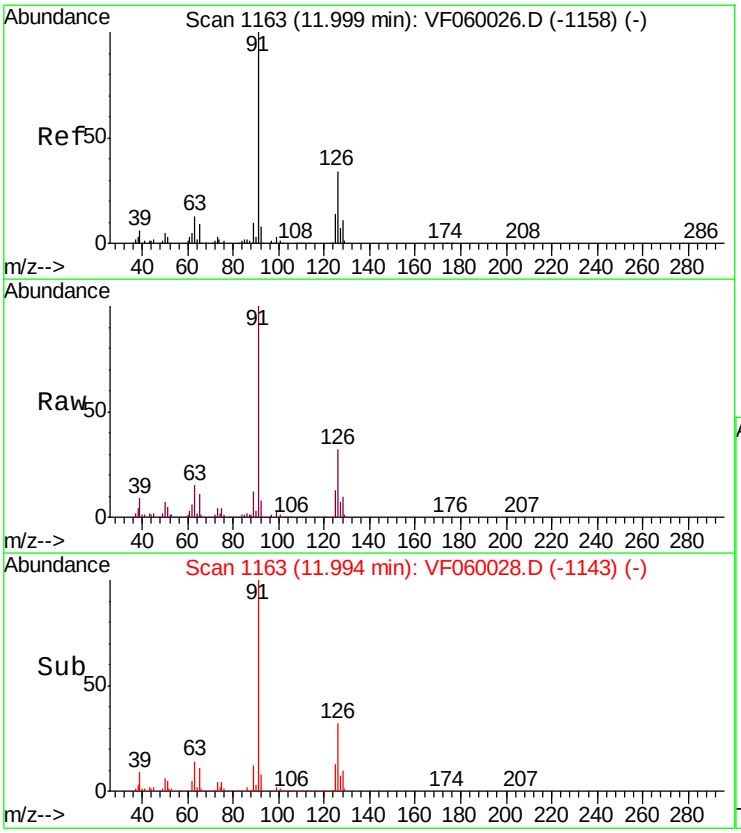
#81
trans-1,4-Dichloro-2-butene
Concen: 143.861 ug/l
RT: 11.96 min Scan# 1160
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 128378

Ion	Ratio	Lower	Upper
75	100		
53	74.4	66.2	99.4
89	48.4	42.8	64.2

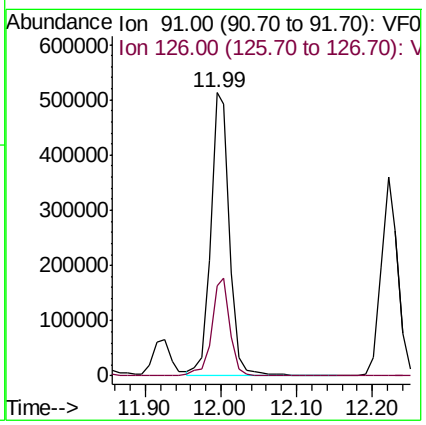


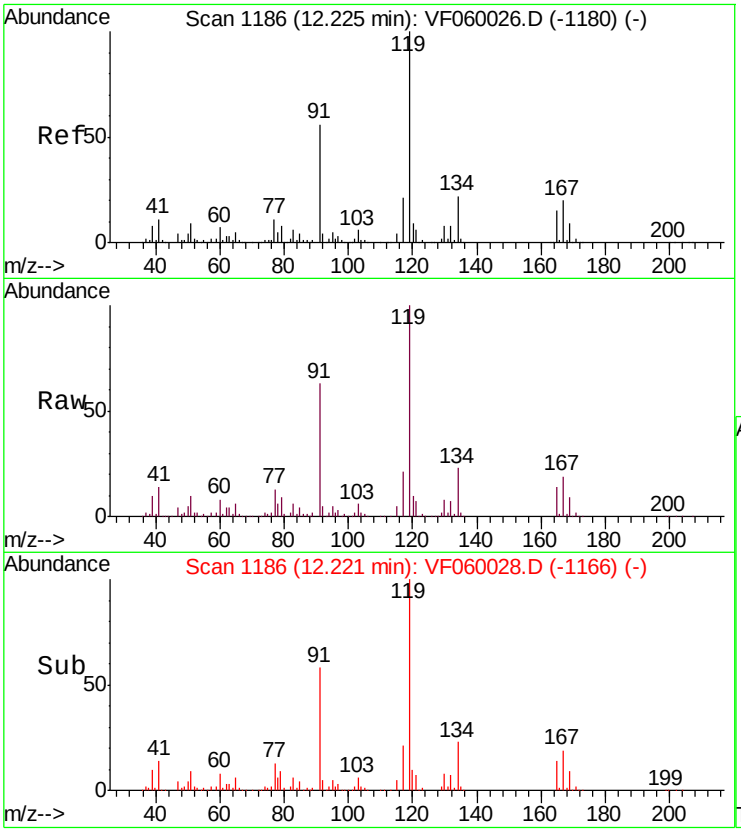


#82
4-Chlorotoluene
Concen: 89.023 ug/l
RT: 11.99 min Scan# 1163
Delta R.T. -0.00 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion: 91 Resp: 888538

Ion	Ratio	Lower	Upper
91	100		
126	31.9	17.0	50.9



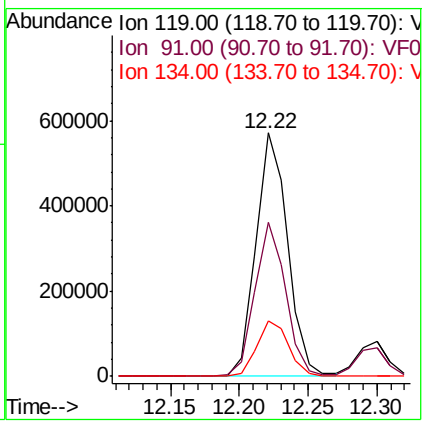


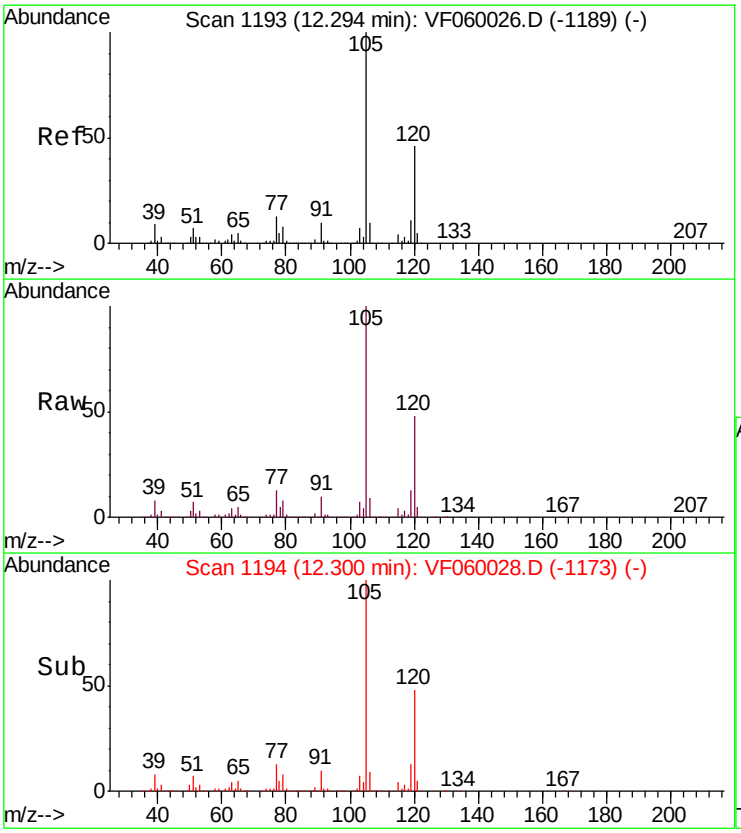
#83
tert-Butylbenzene
Concen: 85.274 ug/l
RT: 12.22 min Scan# 1186
Delta R.T. -0.00 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion:119 Resp: 914525

Ion	Ratio	Lower	Upper
119	100		
91	63.2	28.1	84.3
134	22.9	11.1	33.3

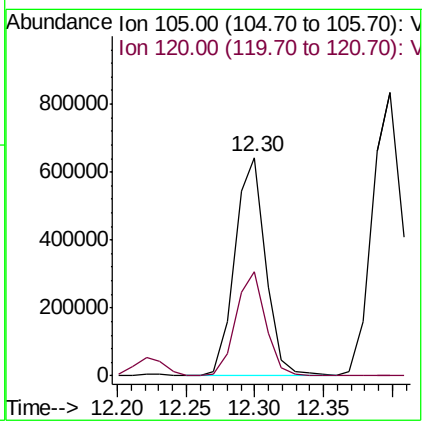


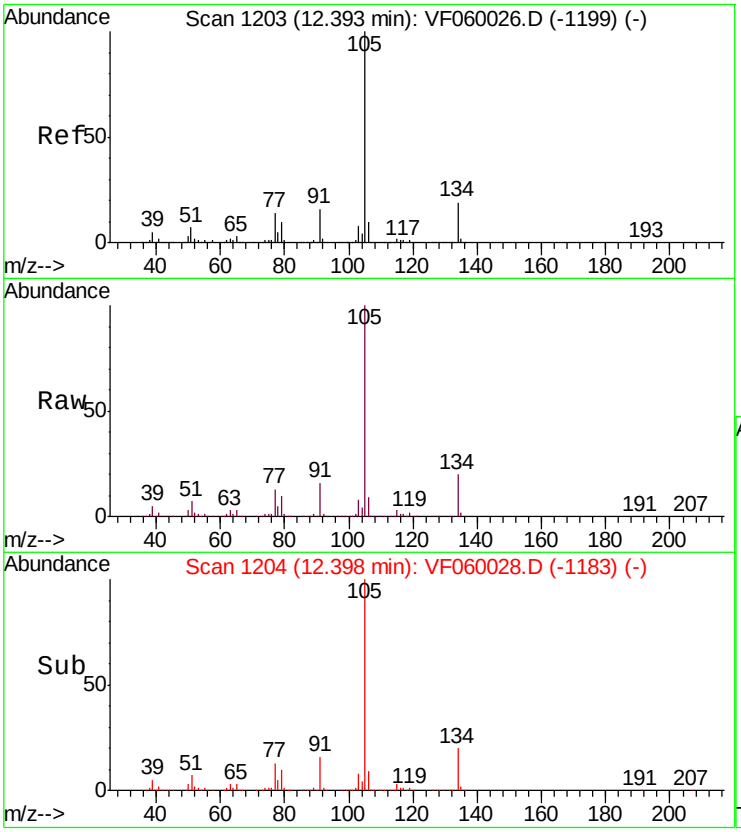


#84
1,2,4-Trimethylbenzene
Concen: 86.865 ug/l
RT: 12.30 min Scan# 1194
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion:105 Resp: 1001498

Ion	Ratio	Lower	Upper
105	100		
120	47.7	23.3	69.8



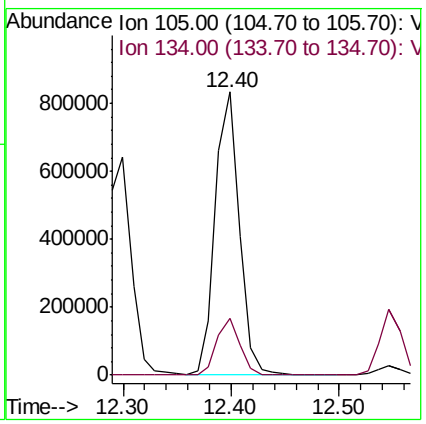


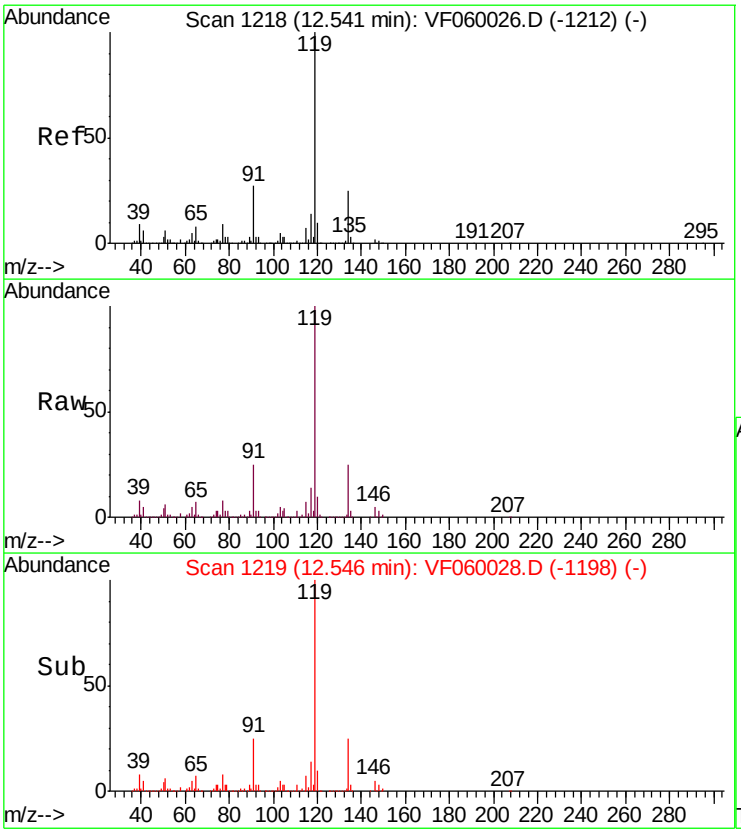
#85
sec-Butylbenzene
Concen: 90.086 ug/l
RT: 12.40 min Scan# 1204
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 1289411

Ion	Ratio	Lower	Upper
105	100		
134	20.3	9.3	27.9

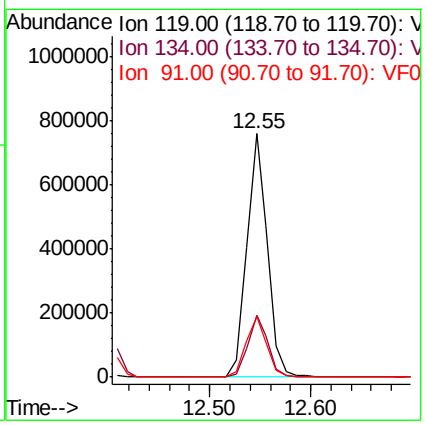


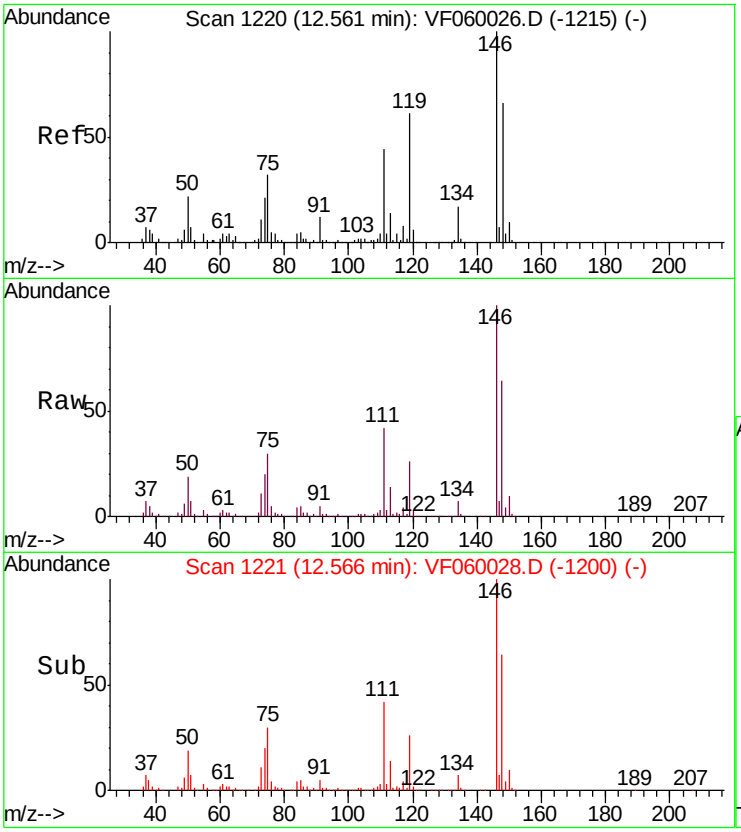


#86
p-Isopropyltoluene
Concen: 85.137 ug/l
RT: 12.55 min Scan# 1219
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion:119 Resp: 1077527

Ion	Ratio	Lower	Upper
119	100		
134	25.4	12.4	37.2
91	24.9	13.5	40.4



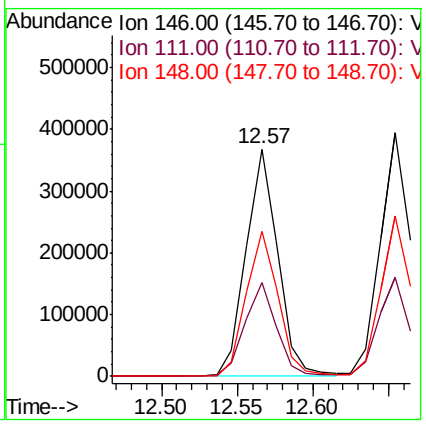


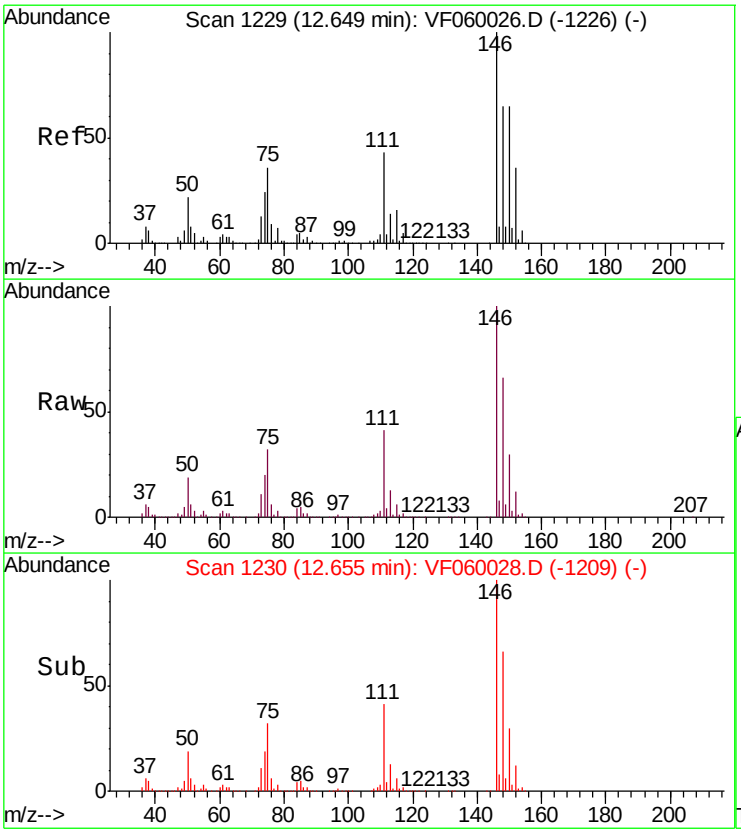
#87
1,3-Dichlorobenzene
Concen: 83.448 ug/l
RT: 12.57 min Scan# 1221
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 541200

Ion	Ratio	Lower	Upper
146	100		
111	41.5	21.9	65.5
148	64.1	32.9	98.7

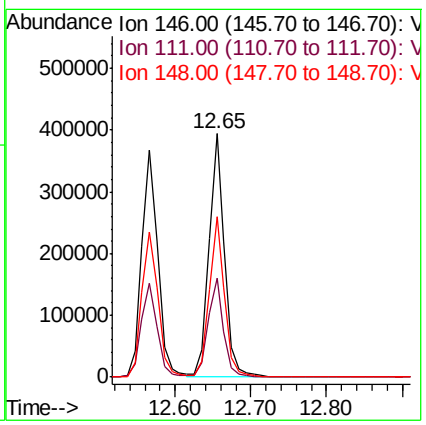


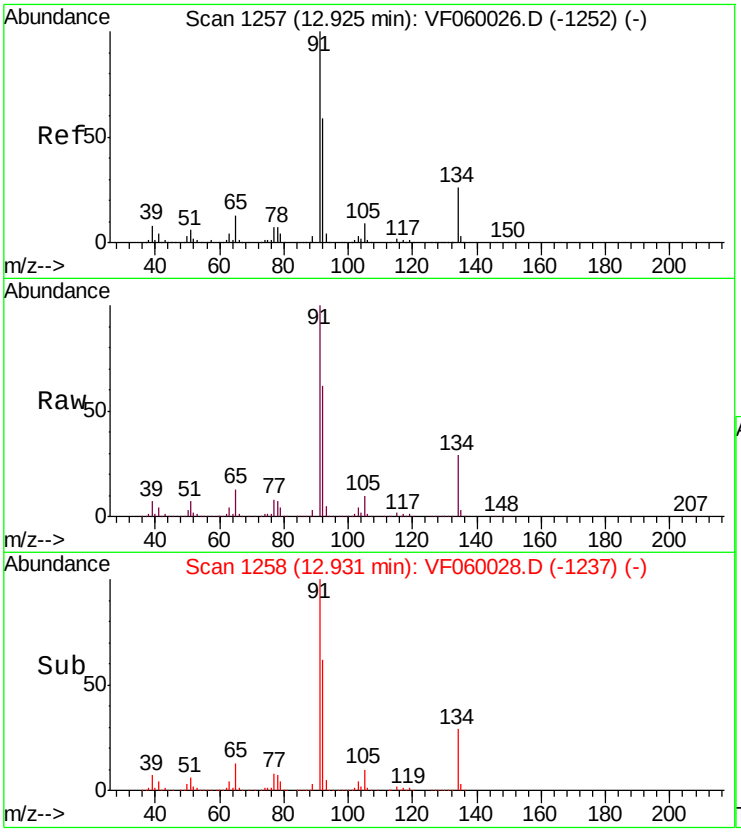


#88
1,4-Dichlorobenzene
Concen: 90.534 ug/l
RT: 12.65 min Scan# 1230
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion:146 Resp: 570393

Ion	Ratio	Lower	Upper
146	100		
111	40.7	21.6	64.8
148	65.7	32.3	96.8



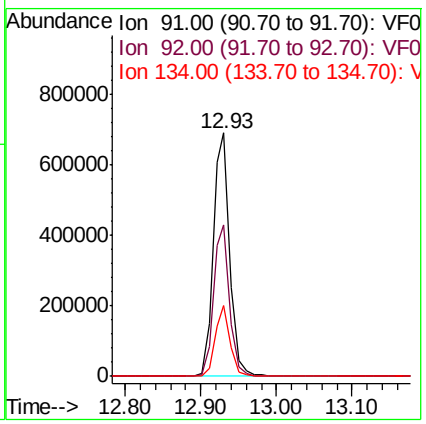


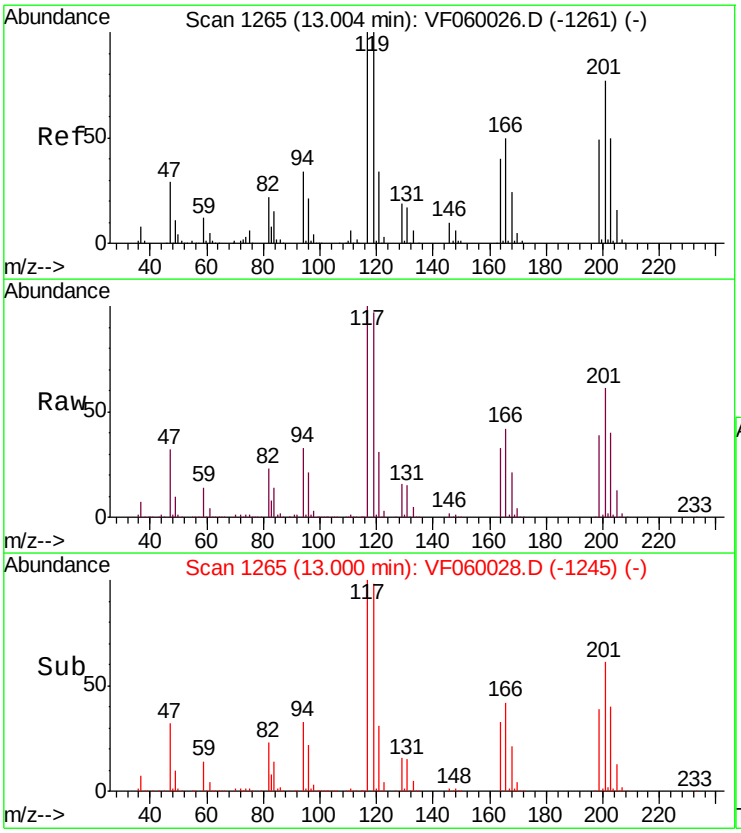
#89
n-Butylbenzene
Concen: 86.152 ug/l
RT: 12.93 min Scan# 1258
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 91 Resp: 1053635

Ion	Ratio	Lower	Upper
91	100		
92	62.1	29.3	87.9
134	29.3	12.8	38.3

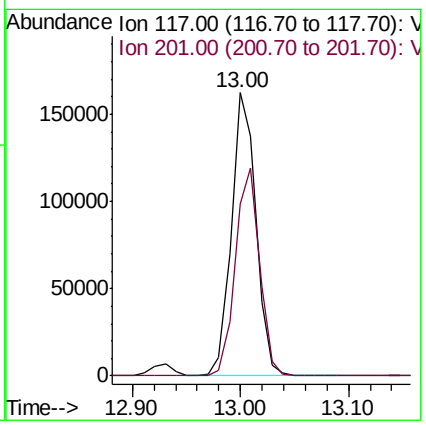


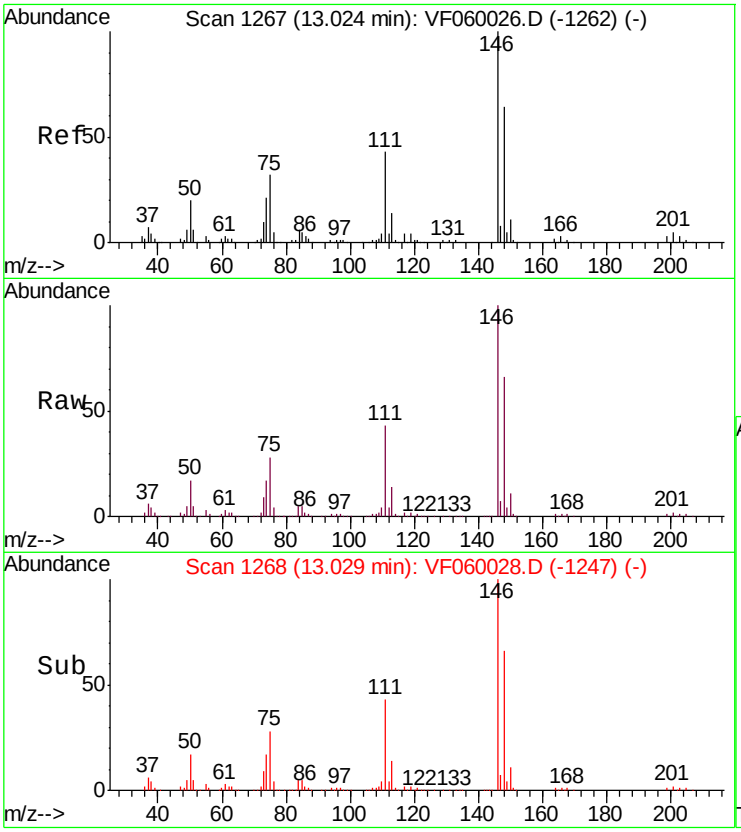


#90
Hexachloroethane
Concen: 90.856 ug/l
RT: 13.00 min Scan# 1265
Delta R.T. -0.00 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion:117 Resp: 256095

Ion	Ratio	Lower	Upper
117	100		
201	61.0	38.6	115.8



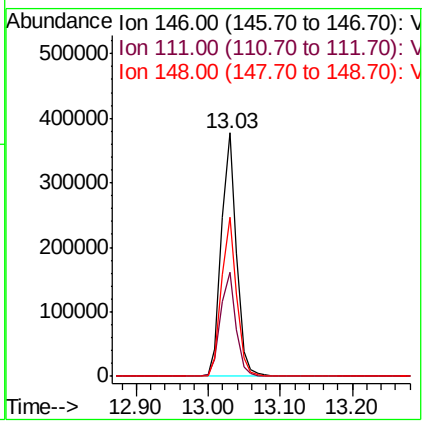


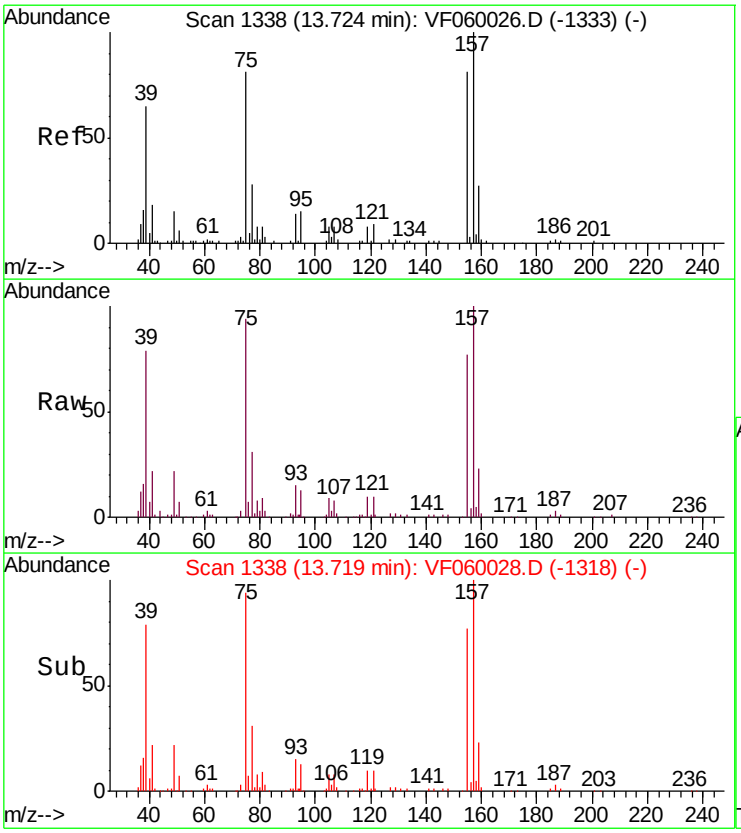
#91
1,2-Dichlorobenzene
Concen: 88.260 ug/l
RT: 13.03 min Scan# 1268
Delta R.T. 0.01 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 545226

Ion	Ratio	Lower	Upper
146	100		
111	42.6	21.6	64.6
148	65.6	32.3	96.8

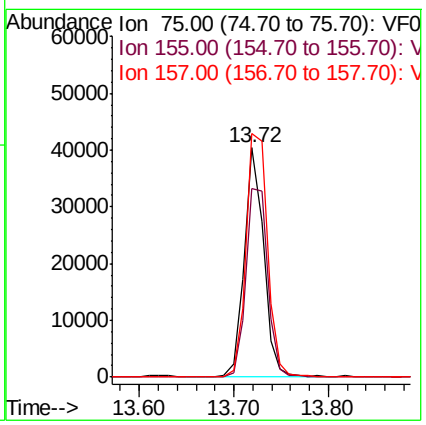


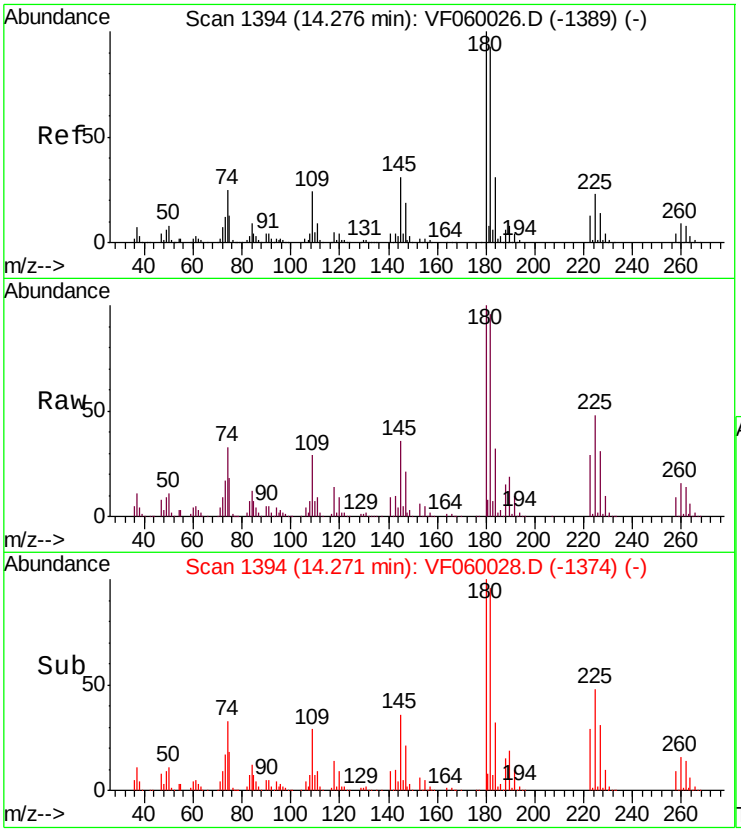


#92
1,2-Dibromo-3-Chloropropane
Concen: 89.309 ug/l
RT: 13.72 min Scan# 1338
Delta R.T. -0.00 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion: 75 Resp: 57362

Ion	Ratio	Lower	Upper
75	100		
155	82.1	49.8	149.3
157	106.3	61.6	184.7



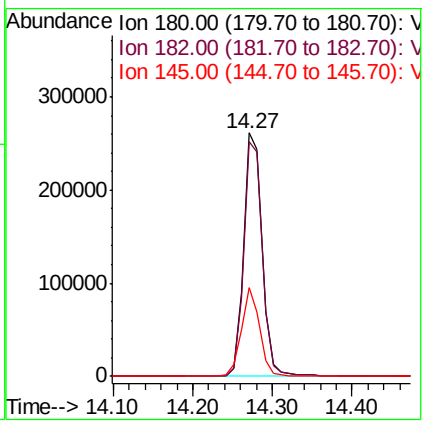


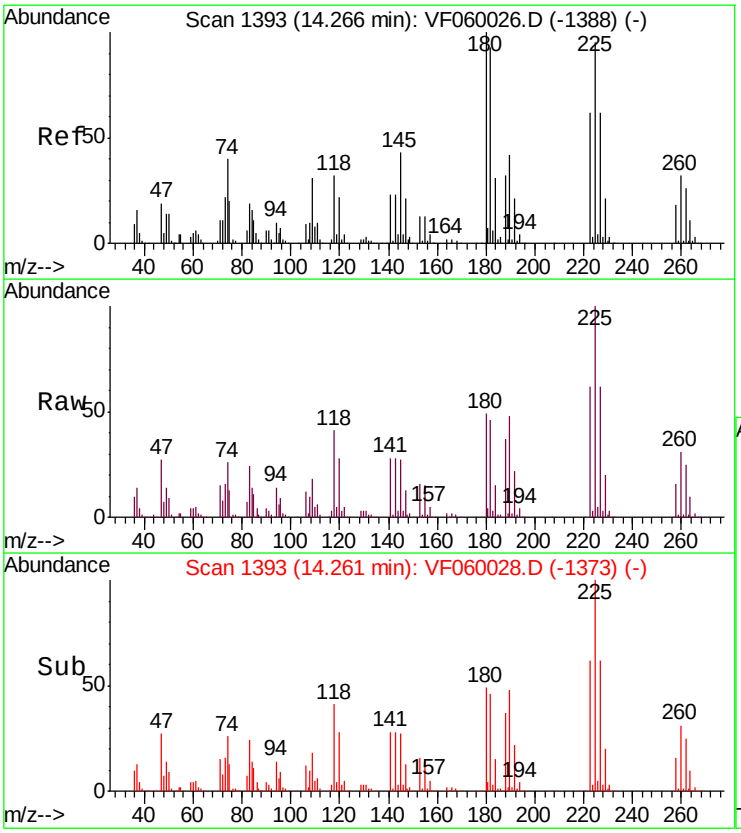
#93
1,2,4-Trichlorobenzene
Concen: 82.999 ug/l
RT: 14.27 min Scan# 1394
Delta R.T. -0.00 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 414846

Ion	Ratio	Lower	Upper
180	100		
182	96.3	46.8	140.3
145	36.3	15.4	46.4

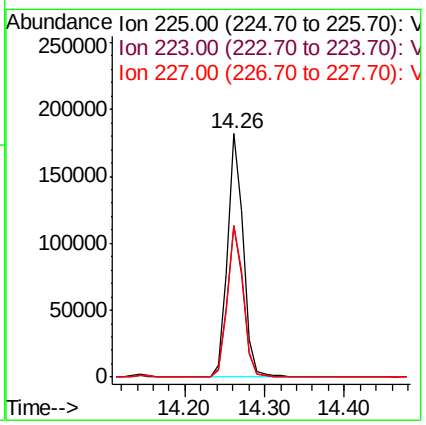


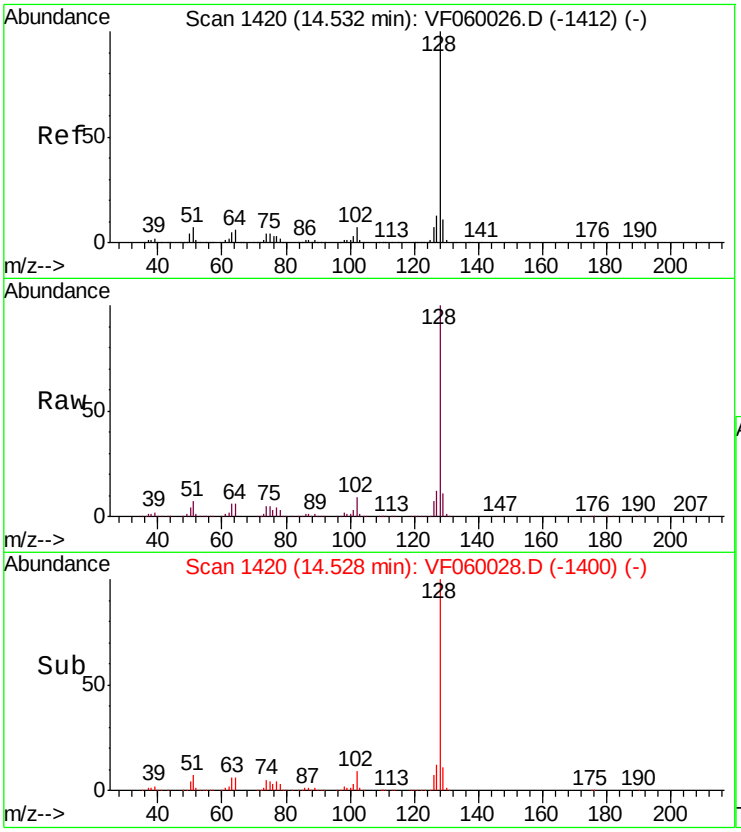


#94
Hexachlorobutadiene
Concen: 77.563 ug/l
RT: 14.26 min Scan# 1393
Delta R.T. -0.00 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion:225 Resp: 254766

Ion	Ratio	Lower	Upper
225	100		
223	62.2	32.6	97.8
227	62.1	33.0	98.9



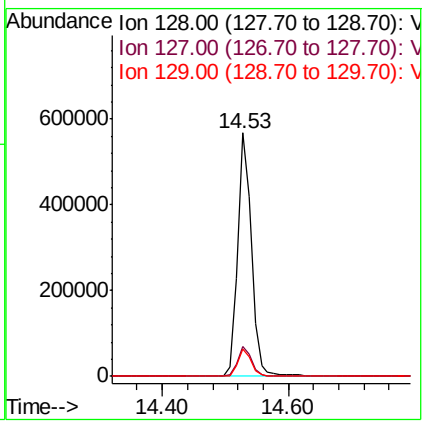


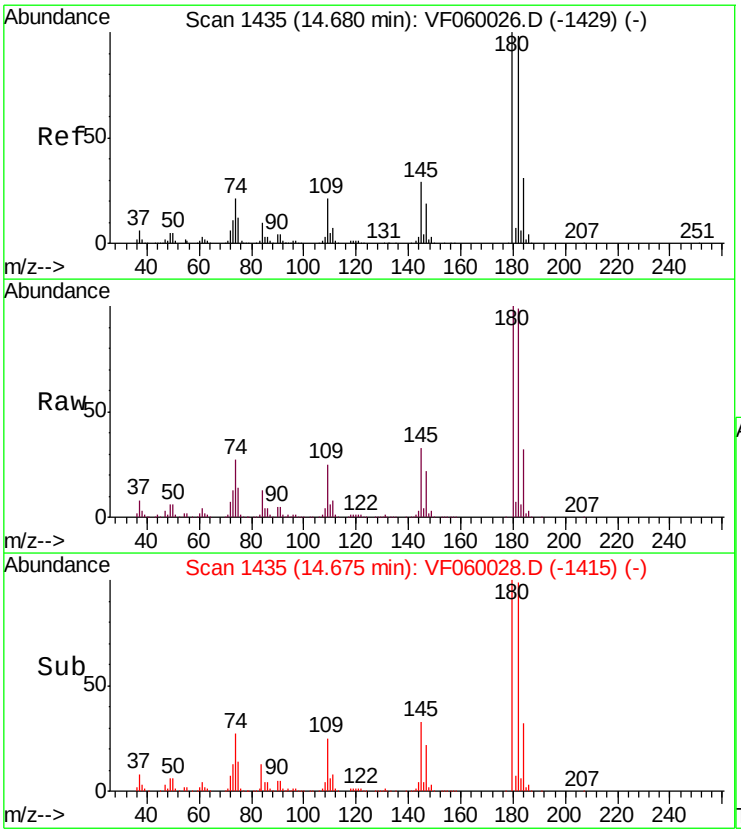
#95
Naphthalene
Concen: 116.928 ug/l
RT: 14.53 min Scan# 1420
Delta R.T. -0.00 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 839517

Ion	Ratio	Lower	Upper
128	100		
127	12.4	10.4	15.6
129	11.5	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 86.514 ug/l
RT: 14.68 min Scan# 1435
Delta R.T. -0.00 min
Lab File: VF060028.D
Acq: 21 Aug 2018 19:18

Tgt Ion:180 Resp: 414745

Ion	Ratio	Lower	Upper
180	100		
182	98.8	49.0	147.2
145	33.2	14.4	43.2