Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF110218\
Data File : VF060559.D
Acq On : 2 Nov 2018 12:30
Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Quant Time: Nov 03 04:29:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F110218S.M
Quant Title : SW846 8260
QLast Update : Sat Nov 03 04:25:32 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.87	168	259585	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.60	114	425797	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.78	117	364025	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.55	152	195129	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.85	65	136007	35.94	ug/l	0.00
Spiked Amount 50.000			Recovery = 71.88%			
35) Dibromofluoromethane	4.11	113	171534	42.91	ug/l	0.00
Spiked Amount 50.000			Recovery = 85.82%			
50) Toluene-d8	7.56	98	479684	48.64	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.28%			
62) 4-Bromofluorobenzene	11.42	95	211110	46.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.64%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.96	85	131458	27.199	ug/l	100
3) Chloromethane	1.10	50	103979	35.695	ug/l	100
4) Vinyl Chloride	1.14	62	101620	33.868	ug/l	100
5) Bromomethane	1.33	94	58320	25.635	ug/l	100
6) Chloroethane	1.38	64	42063	27.511	ug/l	100
7) Trichlorofluoromethane	1.48	101	136995	19.592	ug/l	100
8) Diethyl Ether	1.63	74	33246	36.600	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	1.82	101	107032	30.752	ug/l	100
10) Methyl Iodide	1.90	142	180291	33.200	ug/l	100
11) Tert butyl alcohol	2.57	59	32769	180.558	ug/l	100
12) 1,1-Dichloroethene	1.78	96	89947	32.093	ug/l	100
13) Acrolein	2.00	56	21279	136.687	ug/l	100
14) Allyl chloride	2.10	41	163224	36.270	ug/l	100
15) Acrylonitrile	2.94	53	74750	191.737	ug/l	100
16) Acetone	2.23	43	142150	172.565	ug/l	100
17) Carbon Disulfide	1.83	76	191488	24.499	ug/l	100
18) Methyl Acetate	2.34	43	45348	37.839	ug/l	100
19) Methyl tert-butyl Ether	2.43	73	199668	32.465	ug/l	100
20) Methylene Chloride	2.23	84	53622	18.288	ug/l	100
21) trans-1,2-Dichloroethene	2.30	96	96787	33.727	ug/l	100
22) Diisopropyl ether	2.80	45	317094	38.890	ug/l	100
23) Vinyl Acetate	3.19	43	918797	285.907	ug/l	100
24) 1,1-Dichloroethane	2.87	63	194174	33.278	ug/l	100
25) 2-Butanone	4.34	43	289518	241.103	ug/l	100
26) 2,2-Dichloropropane	3.60	77	135729	37.676	ug/l	100
27) cis-1,2-Dichloroethene	3.48	96	186986	51.613	ug/l	100
28) Bromochloromethane	3.71	49	119040	53.749	ug/l	100
29) Tetrahydrofuran	4.08	42	108469	291.308	ug/l	100
30) Chloroform	3.85	83	298700	40.183	ug/l	100
31) Cyclohexane	3.68	56	252441	56.130	ug/l	100
32) 1,1,1-Trichloroethane	4.09	97	212833	35.391	ug/l	100
36) 1,1-Dichloropropene	4.28	75	230674	44.195	ug/l	100
37) Ethyl Acetate	4.11	43	104104	58.406	ug/l	100
38) Carbon Tetrachloride	3.99	117	191173	32.057	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF110218\
Data File : VF060559.D
Acq On : 2 Nov 2018 12:30
Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Quant Time: Nov 03 04:29:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F110218S.M
Quant Title : SW846 8260
QLast Update : Sat Nov 03 04:25:32 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	5.45	83	293029	53.509	ug/l	100
40) Benzene	4.63	78	566270	53.081	ug/l	100
41) Methacrylonitrile	4.75	41	60126	58.899	ug/l	100
42) 1,2-Dichloroethane	4.95	62	162681	35.370	ug/l	100
43) Isopropyl Acetate	6.96	43	124967	58.764	ug/l	100
44) Trichloroethene	5.50	130	172057	50.177	ug/l	100
45) 1,2-Dichloropropane	6.24	63	139125	52.203	ug/l	100
46) Dibromomethane	6.09	93	90769	45.145	ug/l	100
47) Bromodichloromethane	6.39	83	216123	42.425	ug/l	100
48) Methyl methacrylate	6.72	41	80965	56.334	ug/l	100
49) 1,4-Dioxane	6.71	88	17390	1240.138	ug/l	100
51) 4-Methyl-2-Pentanone	8.26	43	427852	279.123	ug/l	100
52) Toluene	7.63	92	352785	51.530	ug/l	100
53) t-1,3-Dichloropropene	8.28	75	182193	45.441	ug/l	100
54) cis-1,3-Dichloropropene	7.30	75	242728	49.961	ug/l	100
55) 1,1,2-Trichloroethane	8.50	97	97779	48.713	ug/l	100
56) Ethyl methacrylate	8.63	69	120048	52.824	ug/l	100
57) 1,3-Dichloropropane	8.85	76	172633	50.777	ug/l	100
58) 2-Chloroethyl Vinyl ether	7.63	63	46302	202.748	ug/l	100
59) 2-Hexanone	9.49	43	304823	274.552	ug/l	100
60) Dibromochloromethane	8.71	129	145935	45.702	ug/l	100
61) 1,2-Dibromoethane	8.99	107	107334	46.394	ug/l	100
64) Tetrachloroethene	8.15	164	145375	47.990	ug/l	100
65) Chlorobenzene	9.80	112	369059	50.699	ug/l	100
66) 1,1,1,2-Tetrachloroethane	9.94	131	157286	47.550	ug/l	100
67) Ethyl Benzene	9.90	91	684768	49.417	ug/l	100
68) m/p-Xylenes	10.14	106	490938	102.551	ug/l	100
69) o-Xylene	10.72	106	276797	51.555	ug/l	100
70) Styrene	10.80	104	392719	51.680	ug/l	100
71) Bromoform	10.78	173	79612	47.264	ug/l	100
73) Isopropylbenzene	11.13	105	779337	51.637	ug/l	100
74) N-amyl acetate	11.38	43	197352	62.419	ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.70	83	140496	55.624	ug/l	100
76) 1,2,3-Trichloropropane	11.87	75	66778	38.510	ug/l	100
77) Bromobenzene	11.50	156	165901	50.229	ug/l	100
78) n-propylbenzene	11.60	91	874017	49.143	ug/l	100
79) 2-Chlorotoluene	11.72	91	515824	48.709	ug/l	100
80) 1,3,5-Trimethylbenzene	11.83	105	621246	48.253	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.87	75	66778	78.875	ug/l	100
82) 4-Chlorotoluene	11.90	91	511687	46.799	ug/l	100
83) tert-Butylbenzene	12.14	119	650119	51.391	ug/l	100
84) 1,2,4-Trimethylbenzene	12.21	105	612627	46.839	ug/l	100
85) sec-Butylbenzene	12.31	105	894835	50.462	ug/l	100
86) p-Isopropyltoluene	12.46	119	740678	50.935	ug/l	100
87) 1,3-Dichlorobenzene	12.48	146	321240	48.661	ug/l	100
88) 1,4-Dichlorobenzene	12.57	146	315213	50.525	ug/l	100
89) n-Butylbenzene	12.85	91	732914	48.075	ug/l	100
90) Hexachloroethane	12.93	117	192927	51.477	ug/l	100
91) 1,2-Dichlorobenzene	12.95	146	308394	49.807	ug/l	100
92) 1,2-Dibromo-3-Chloropropan	13.65	75	24886	48.662	ug/l	100

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF110218\
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Acq On : 2 Nov 2018 12:30
Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Quant Time: Nov 03 04:29:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F110218S.M
Quant Title : SW846 8260
QLast Update : Sat Nov 03 04:25:32 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.21	180	209401	45.703	ug/l	100
94) Hexachlorobutadiene	14.20	225	138177	43.090	ug/l	100
95) Naphthalene	14.47	128	411064	50.442	ug/l	100
96) 1,2,3-Trichlorobenzene	14.61	180	202924	46.657	ug/l	100

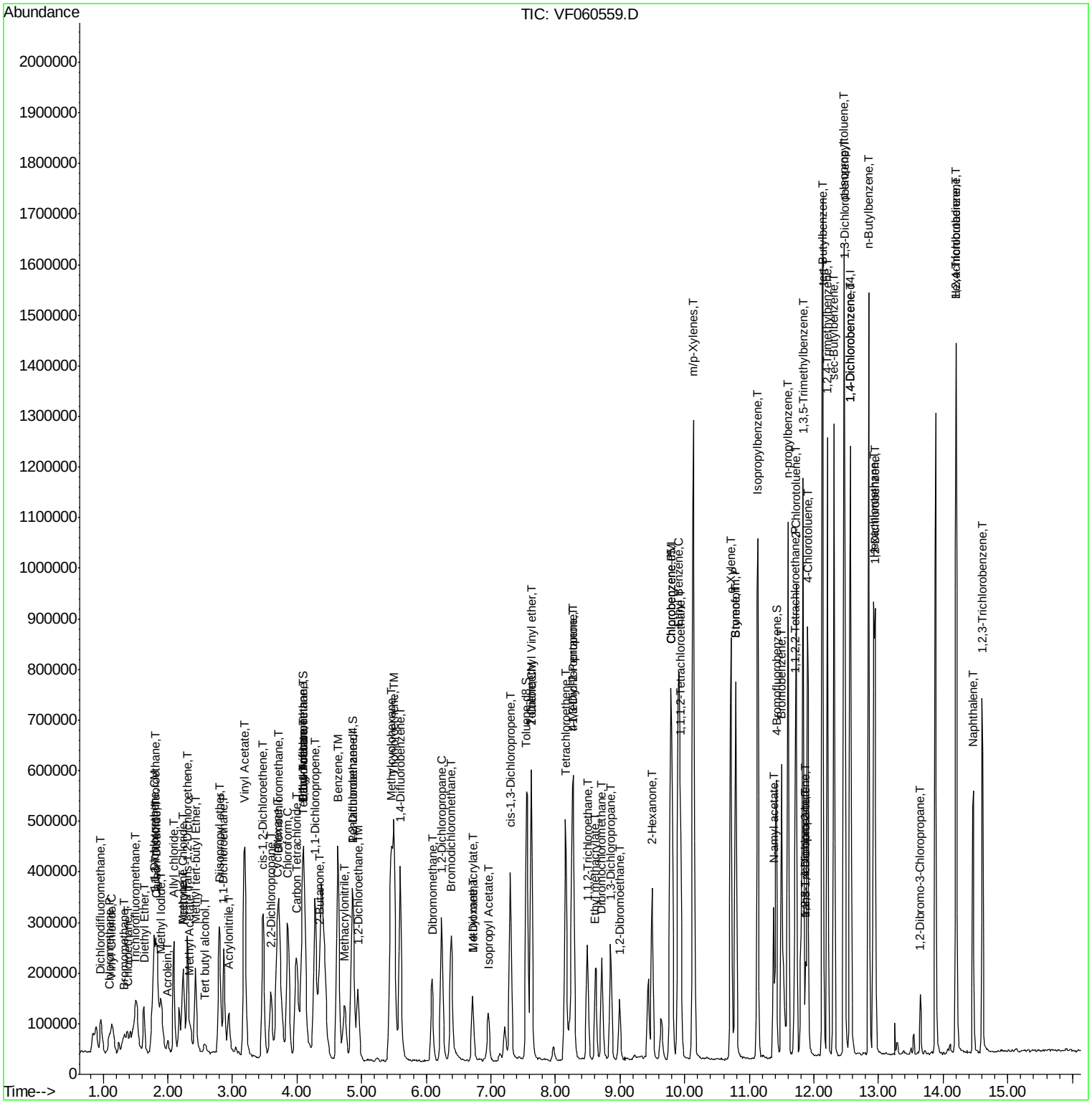
(#) = qualifier out of range (m) = manual integration (+) = signals summed

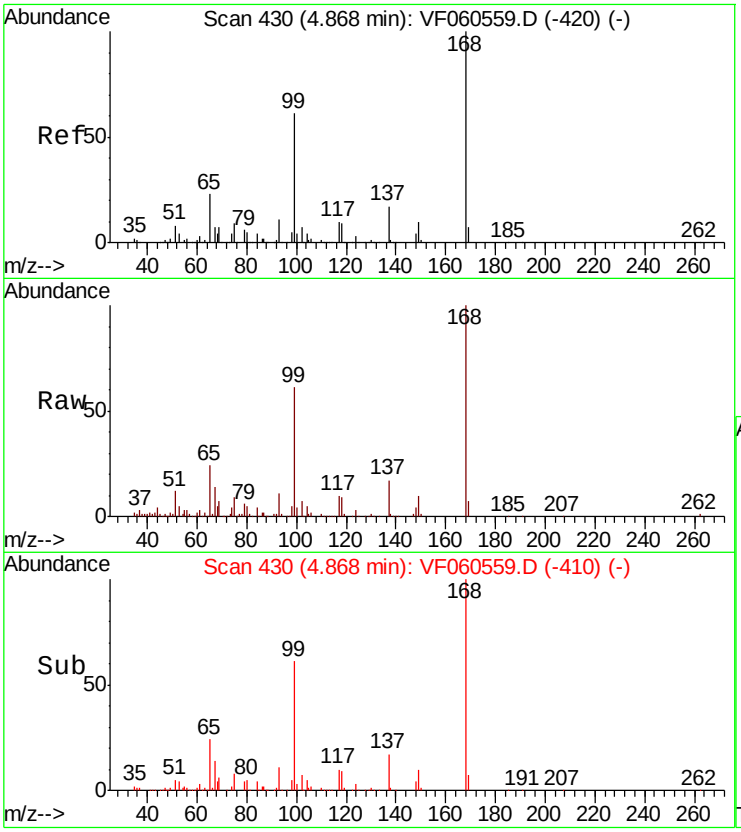
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF110218\
Data File : VF060559.D
Acq On : 2 Nov 2018 12:30
Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Quant Time: Nov 03 04:29:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F110218S.M
Quant Title : SW846 8260
QLast Update : Sat Nov 03 04:25:32 2018
Response via : Initial Calibration



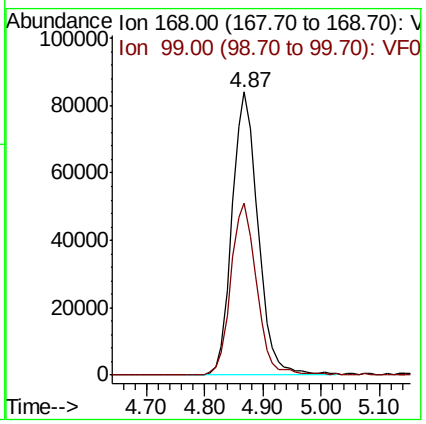


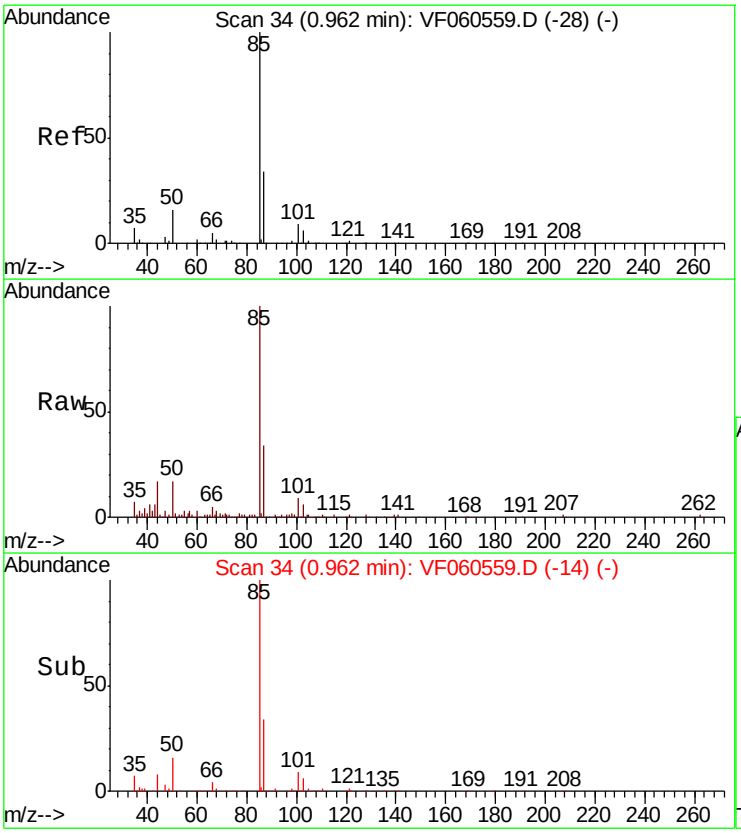
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.87 min Scan# 430
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 259585

Ion	Ratio	Lower	Upper
168	100		
99	60.7	48.6	72.8

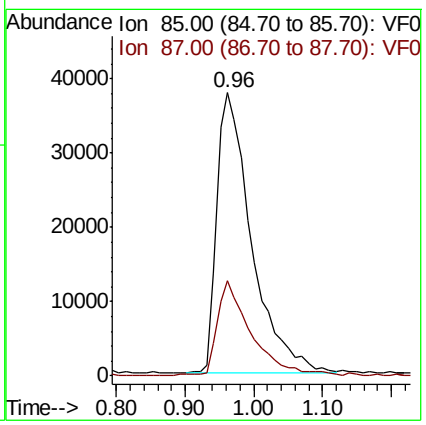


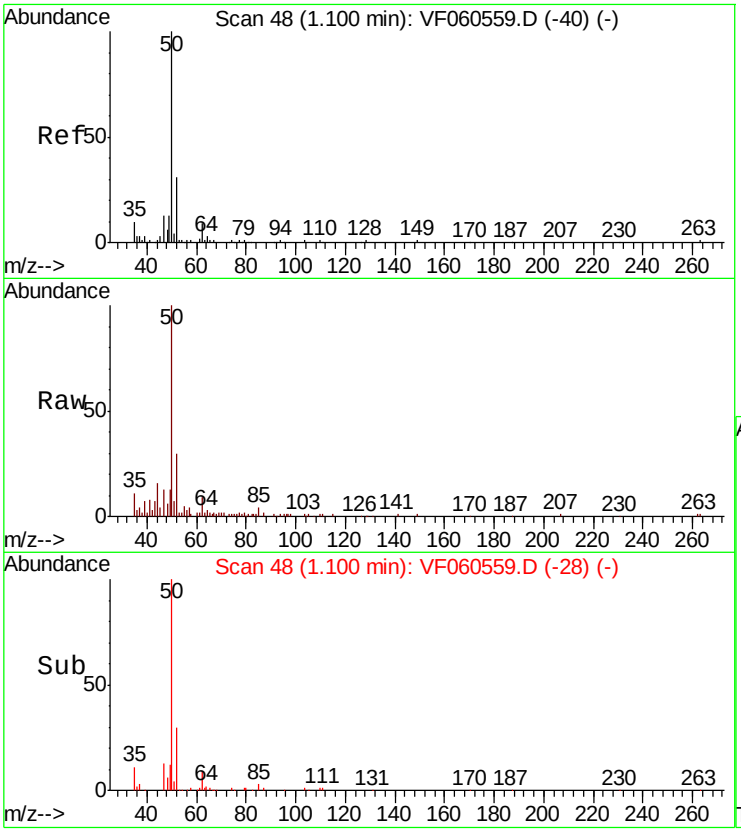


#2
Dichlorodifluoromethane
Concen: 27.199 ug/l
RT: 0.96 min Scan# 34
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion: 85 Resp: 131458

Ion	Ratio	Lower	Upper
85	100		
87	33.8	16.9	50.7



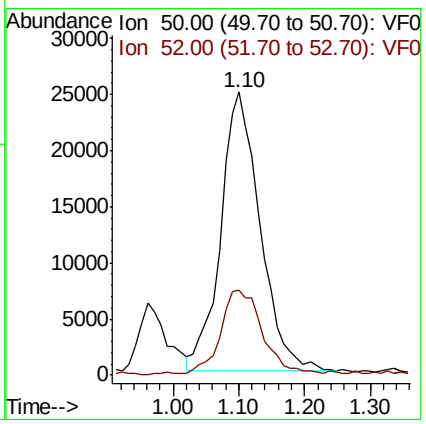


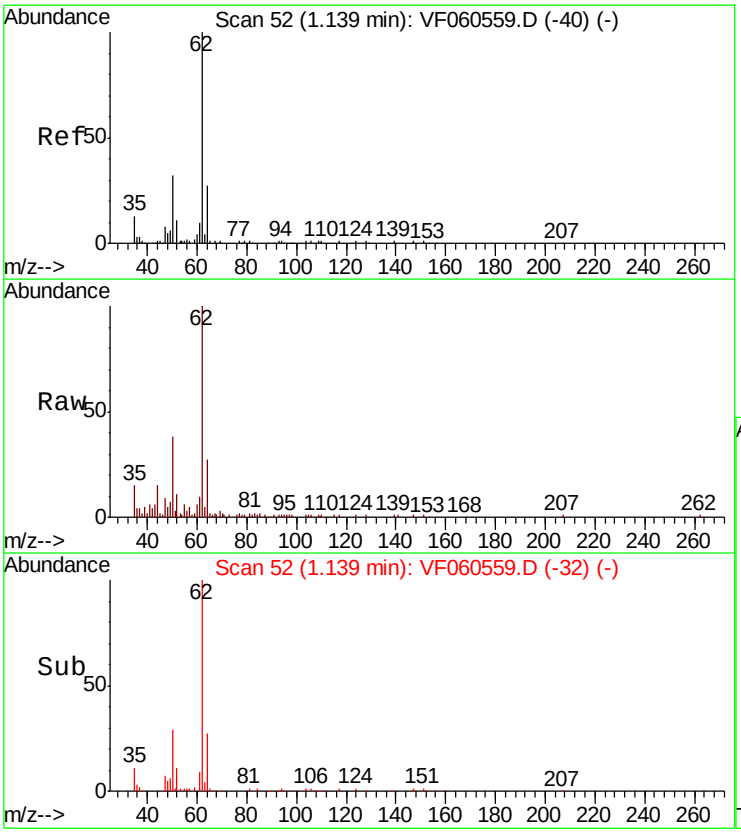
#3
Chloromethane
Concen: 35.695 ug/l
RT: 1.10 min Scan# 48
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 103979

Ion	Ratio	Lower	Upper
50	100		
52	30.0	24.0	36.0

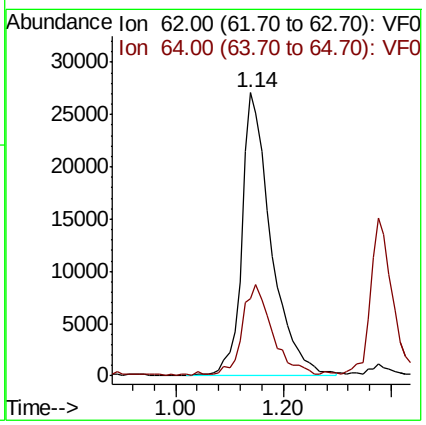


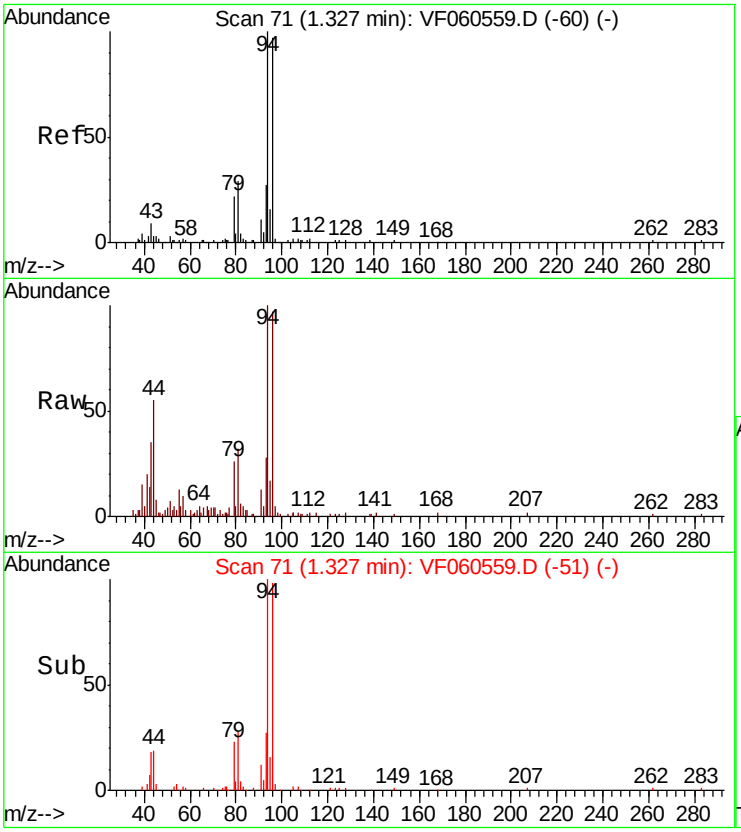


#4
Vinyl Chloride
Concen: 33.868 ug/l
RT: 1.14 min Scan# 52
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion: 62 Resp: 101620

Ion	Ratio	Lower	Upper
62	100		
64	27.2	21.8	32.6



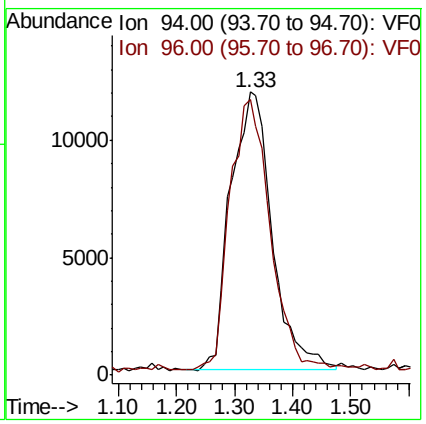


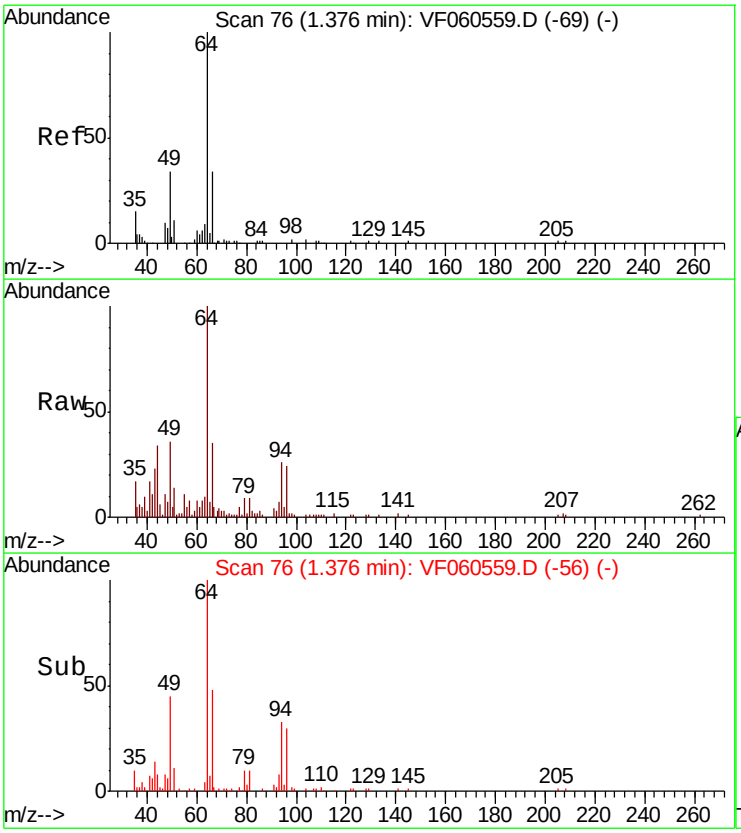
#5
Bromomethane
Concen: 25.635 ug/l
RT: 1.33 min Scan# 71
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 58320

Ion	Ratio	Lower	Upper
94	100		
96	97.4	77.9	116.9

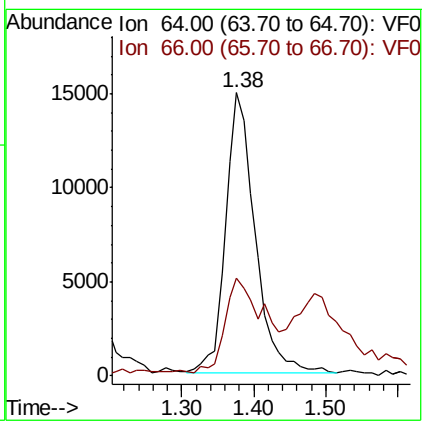


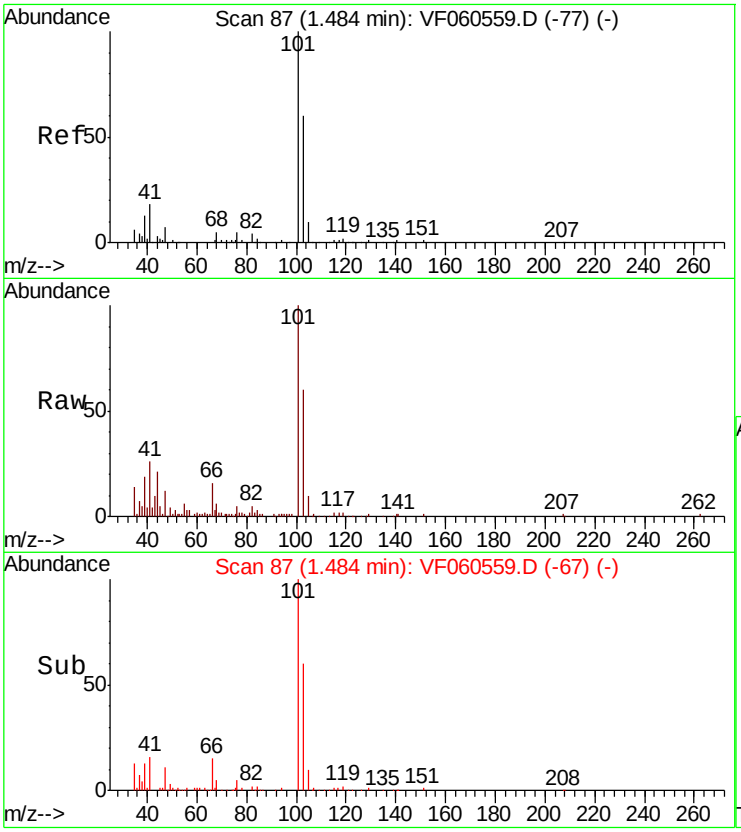


#6
Chloroethane
Concen: 27.511 ug/l
RT: 1.38 min Scan# 76
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion: 64 Resp: 42063

Ion	Ratio	Lower	Upper
64	100		
66	34.8	27.8	41.8



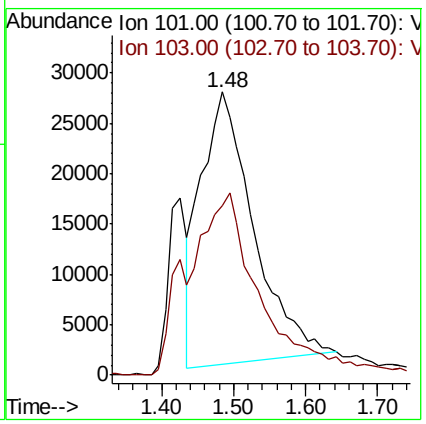


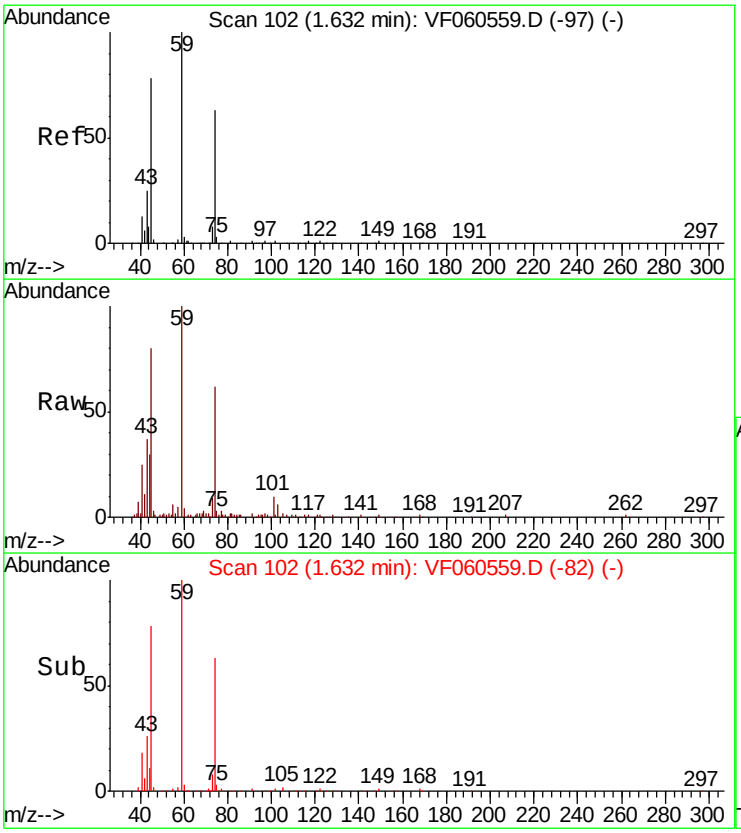
#7
Trichlorofluoromethane
Concen: 19.592 ug/l
RT: 1.48 min Scan# 87
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion:101 Resp: 136995

Ion	Ratio	Lower	Upper
101	100		
103	60.0	48.0	72.0

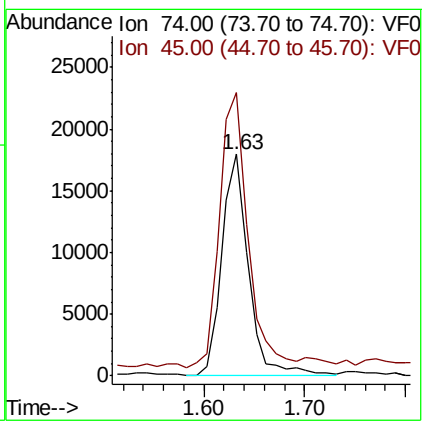


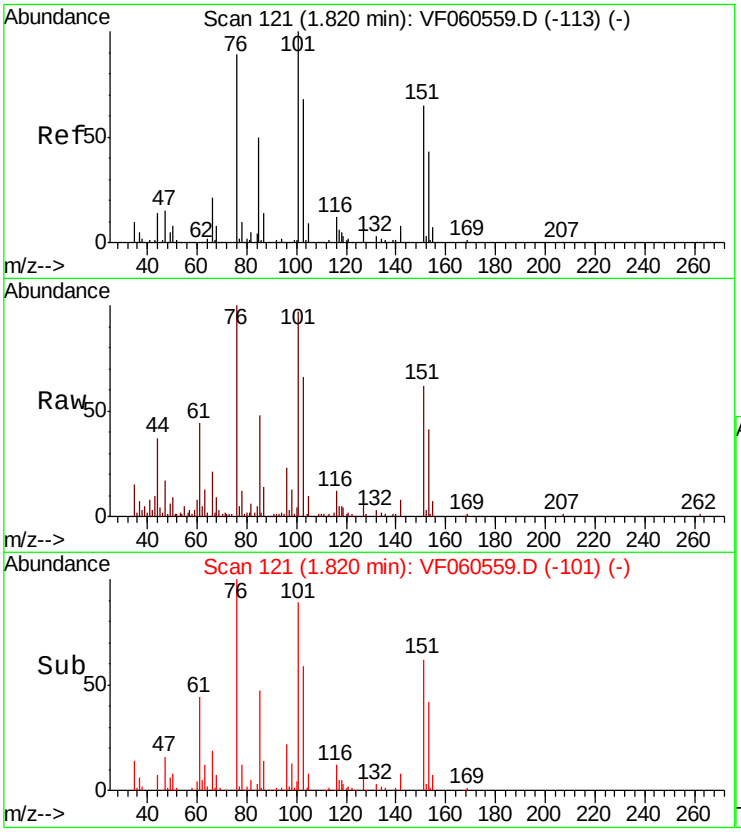


#8
Diethyl Ether
Concen: 36.600 ug/l
RT: 1.63 min Scan# 102
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion: 74 Resp: 33246

Ion	Ratio	Lower	Upper
74	100		
45	127.7	63.8	191.5



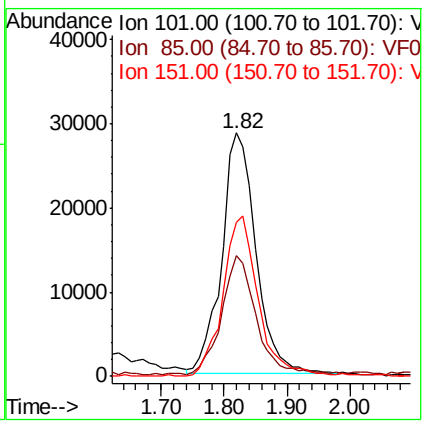


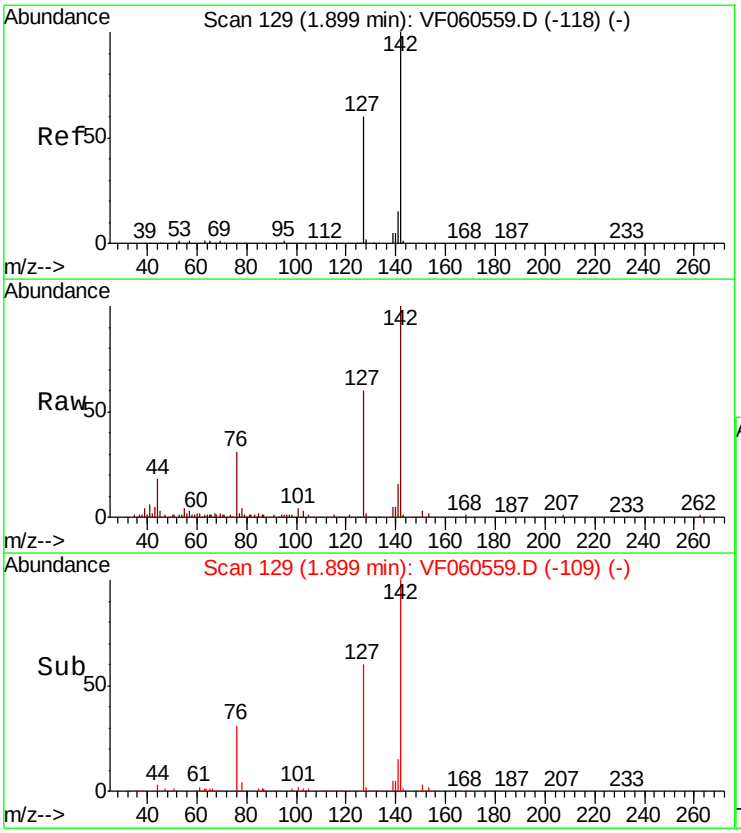
#9
1,1,2-Trichlorotrifluoroethane
Concen: 30.752 ug/l
RT: 1.82 min Scan# 121
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 107032

Ion	Ratio	Lower	Upper
101	100		
85	49.7	39.8	59.6
151	63.5	50.8	76.2

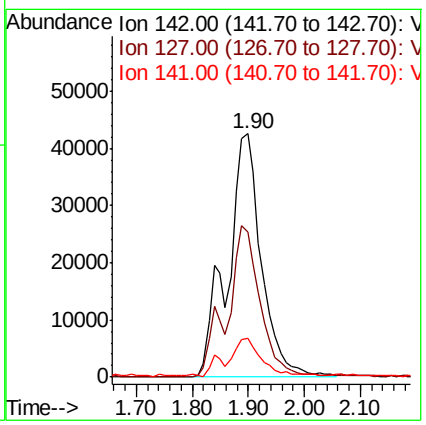


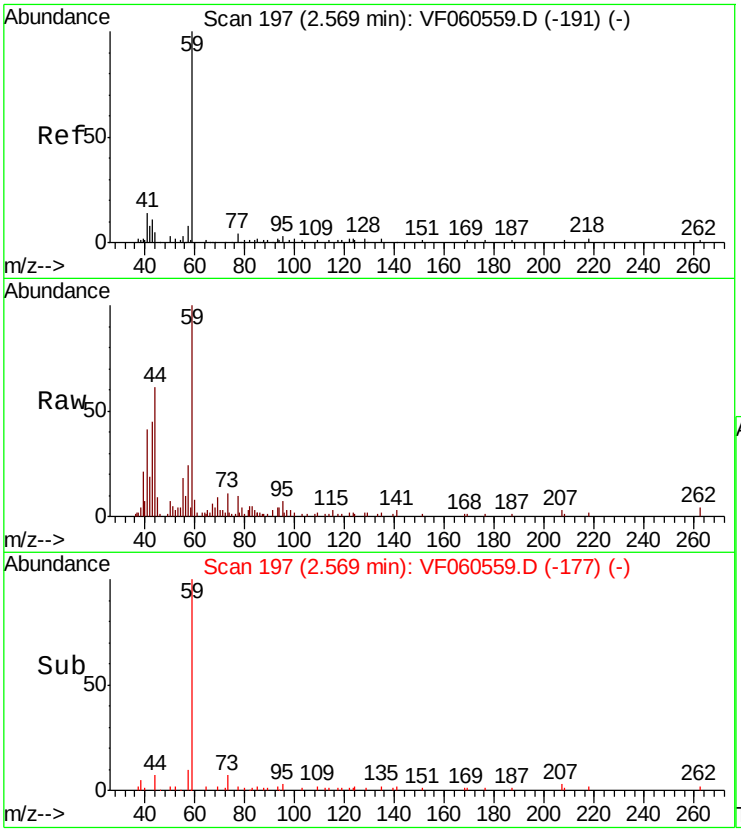


#10
Methyl Iodide
Concen: 33.200 ug/l
RT: 1.90 min Scan# 129
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion:142 Resp: 180291

Ion	Ratio	Lower	Upper
142	100		
127	59.7	47.8	71.6
141	15.9	12.7	19.1



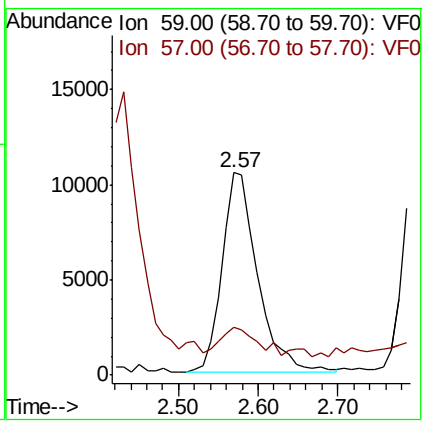


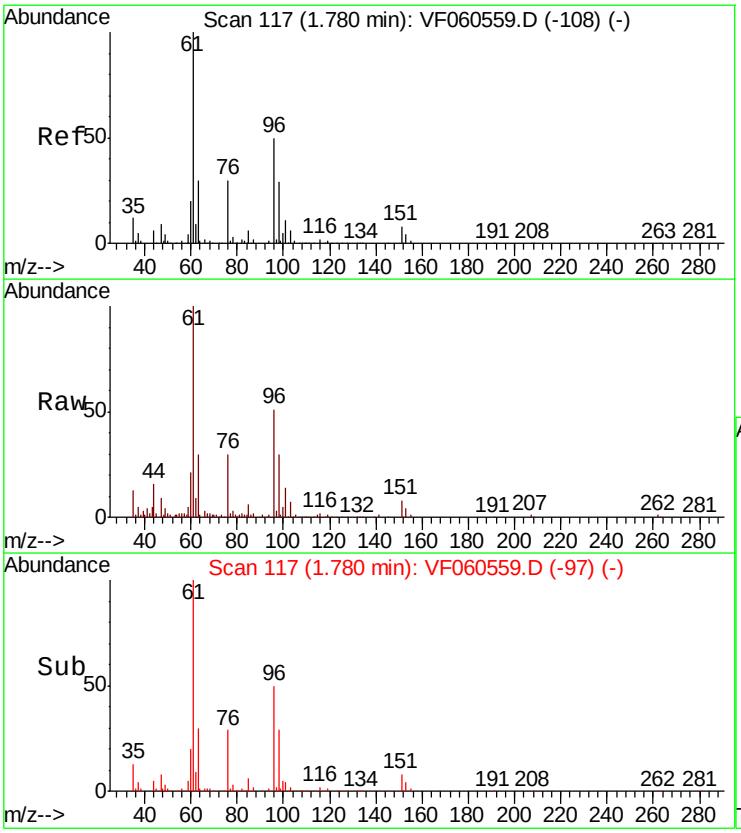
#11
Tert butyl alcohol
Concen: 180.558 ug/l
RT: 2.57 min Scan# 197
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 32769

Ion	Ratio	Lower	Upper
59	100		
57	23.7	19.0	28.4

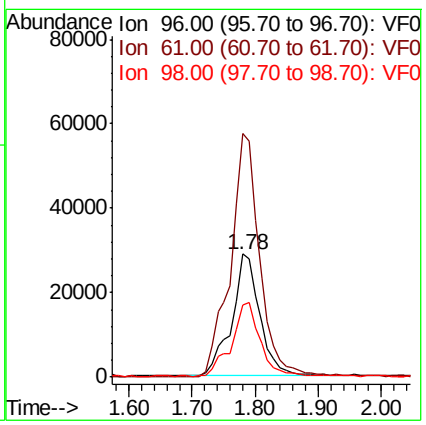


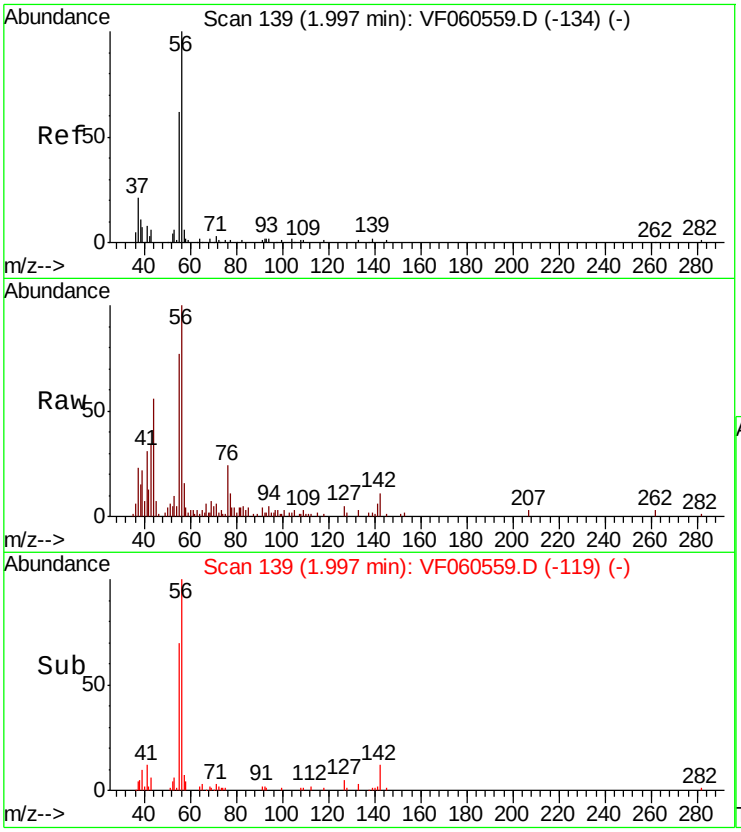


#12
1,1-Dichloroethene
Concen: 32.093 ug/l
RT: 1.78 min Scan# 117
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion: 96 Resp: 89947

Ion	Ratio	Lower	Upper
96	100		
61	197.6	158.1	237.1
98	58.8	47.0	70.6



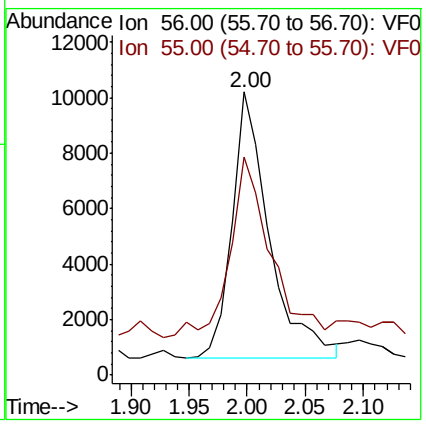


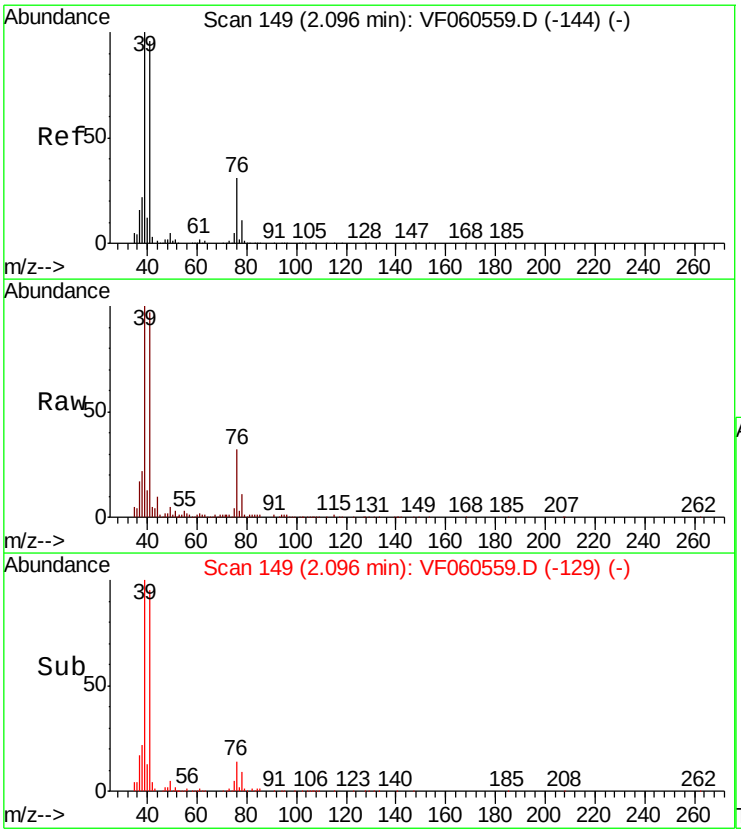
#13
Acrolein
Concen: 136.687 ug/l
RT: 2.00 min Scan# 139
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 21279

Ion	Ratio	Lower	Upper
56	100		
55	77.2	61.8	92.6

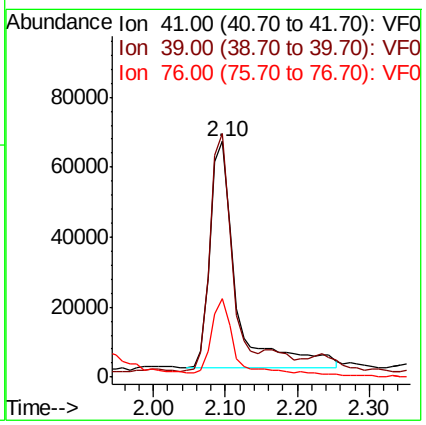


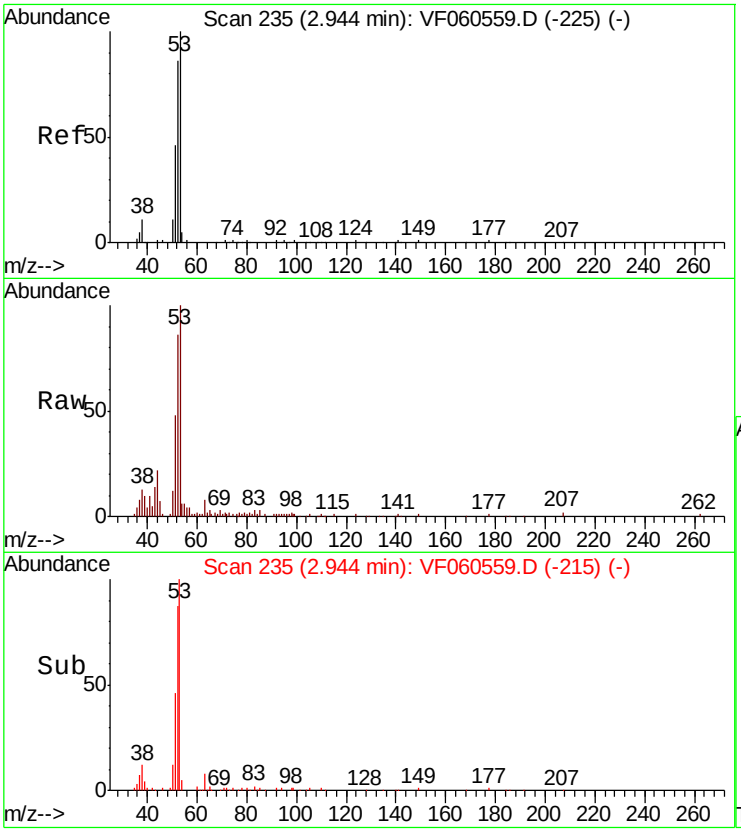


#14
Allyl chloride
Concen: 36.270 ug/l
RT: 2.10 min Scan# 149
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion: 41 Resp: 163224

Ion	Ratio	Lower	Upper
41	100		
39	103.3	82.6	124.0
76	33.4	26.7	40.1



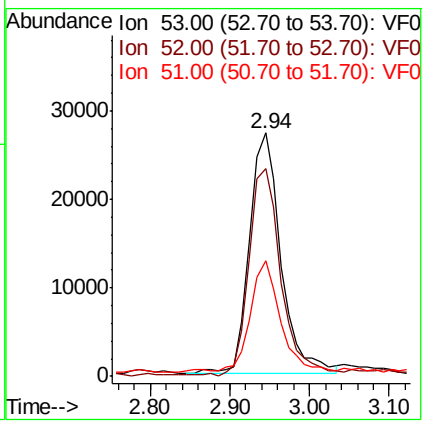


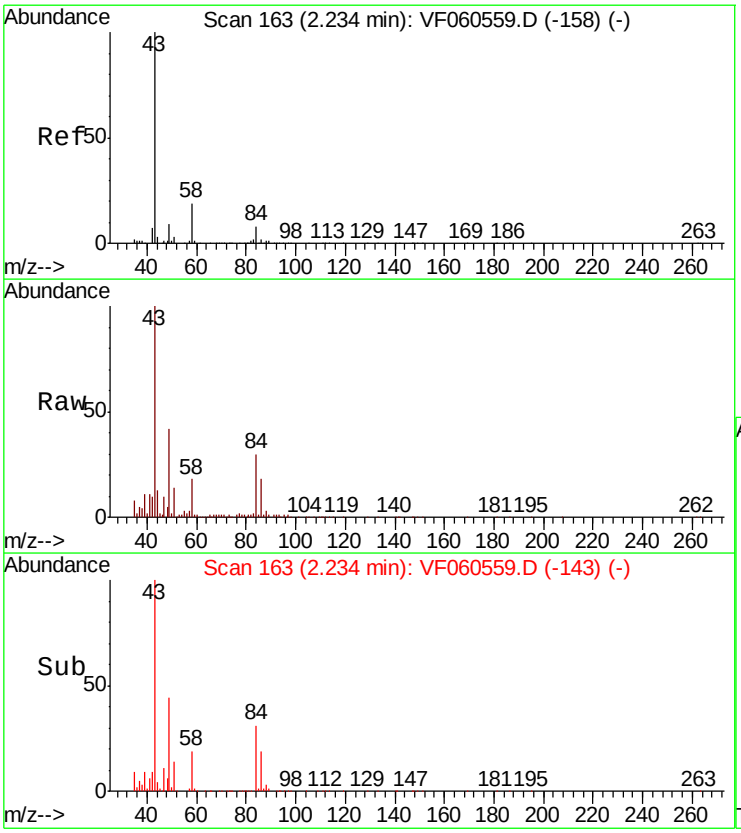
#15
Acrylonitrile
Concen: 191.737 ug/l
RT: 2.94 min Scan# 235
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 74750

Ion	Ratio	Lower	Upper
53	100		
52	85.6	68.5	102.7
51	47.7	38.2	57.2

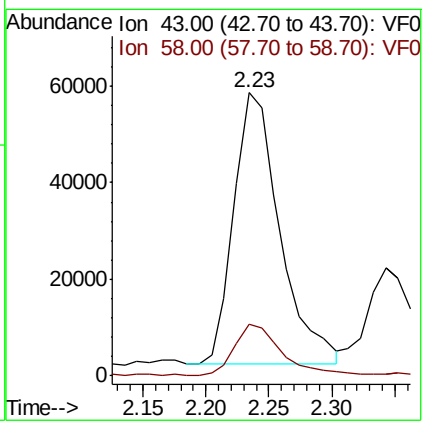


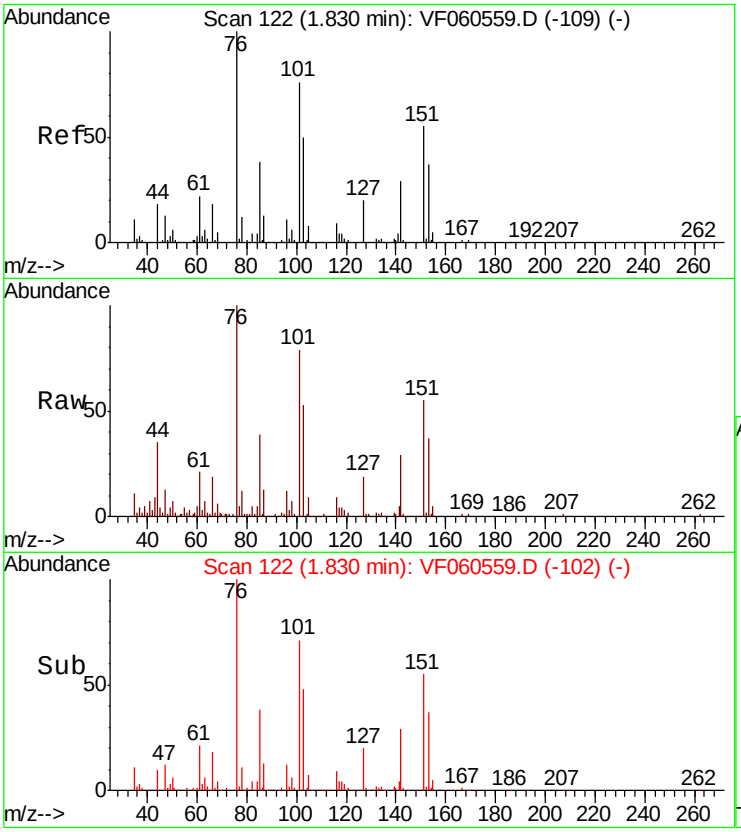


#16
Acetone
Concen: 172.565 ug/l
RT: 2.23 min Scan# 163
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion: 43 Resp: 142150

Ion	Ratio	Lower	Upper
43	100		
58	18.3	14.6	22.0



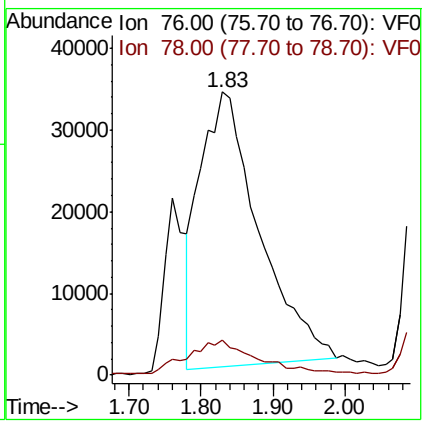


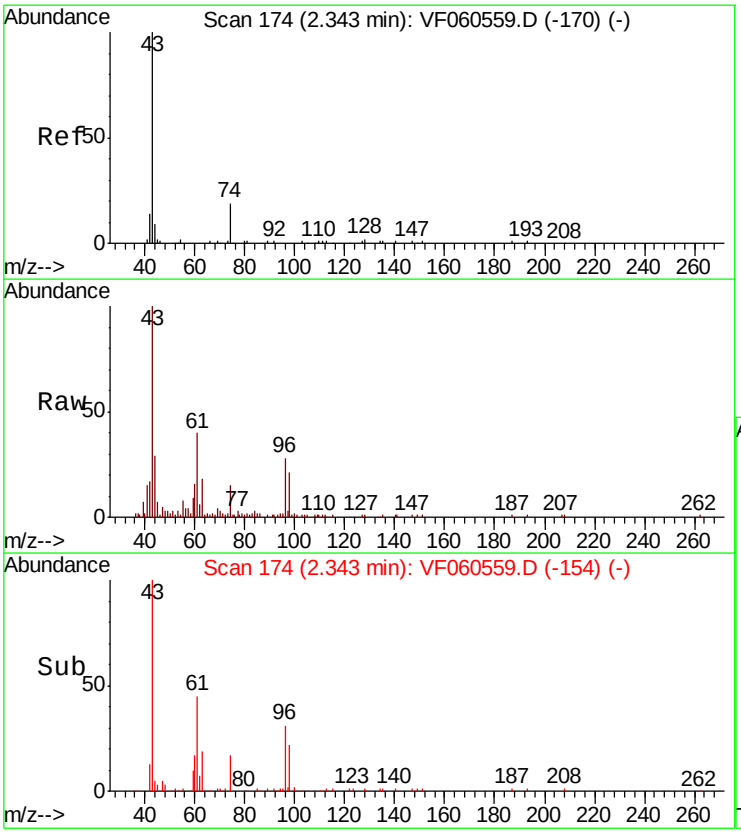
#17
Carbon Disulfide
Concen: 24.499 ug/l
RT: 1.83 min Scan# 122
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 191488

Ion	Ratio	Lower	Upper
76	100		
78	12.4	9.9	14.9

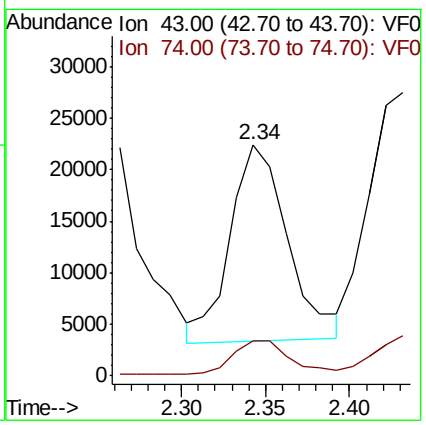


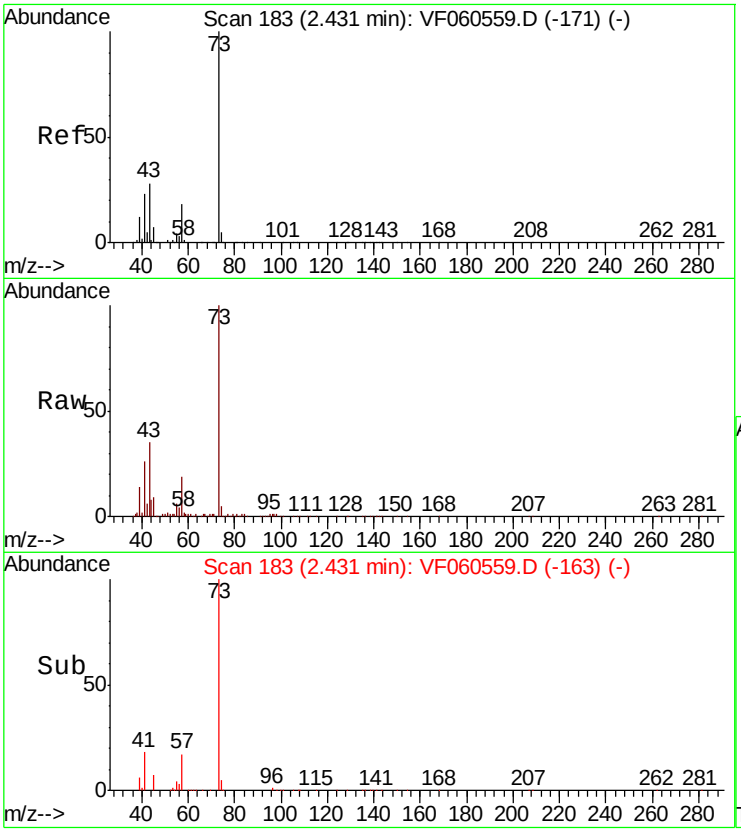


#18
Methyl Acetate
Concen: 37.839 ug/l
RT: 2.34 min Scan# 174
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion: 43 Resp: 45348

Ion	Ratio	Lower	Upper
43	100		
74	15.1	12.1	18.1



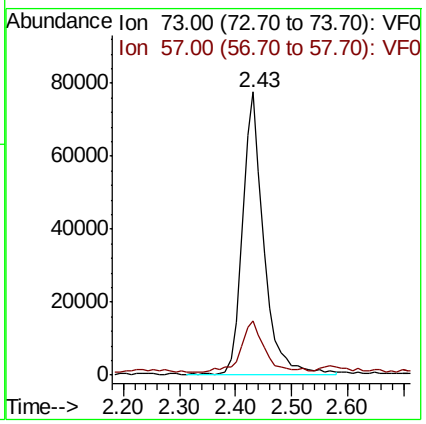


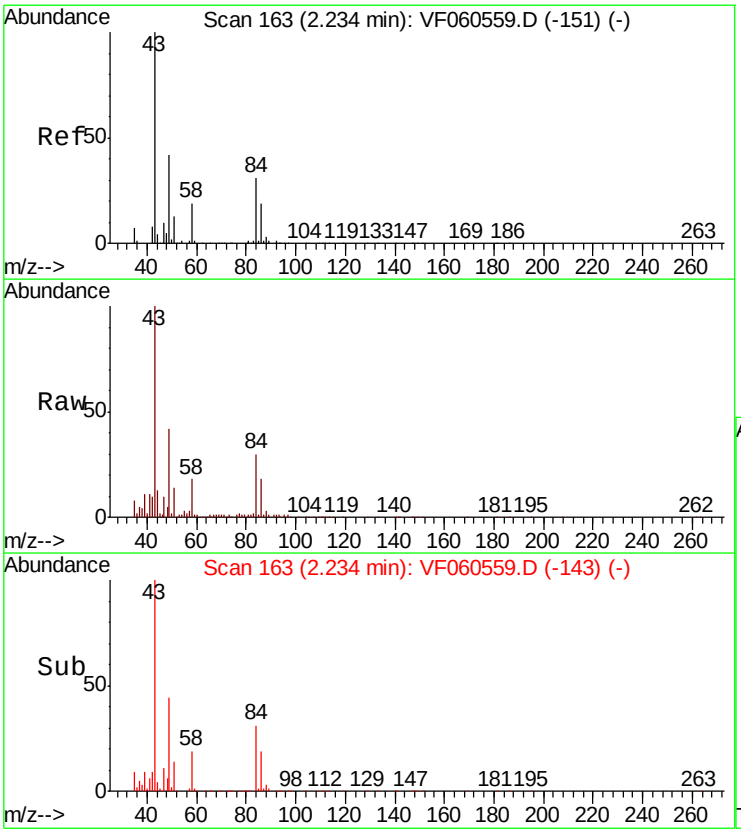
#19
Methyl tert-butyl Ether
Concen: 32.465 ug/l
RT: 2.43 min Scan# 183
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 199668

Ion	Ratio	Lower	Upper
73	100		
57	19.2	15.4	23.0

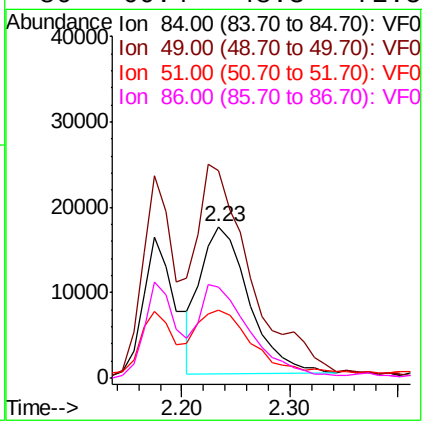


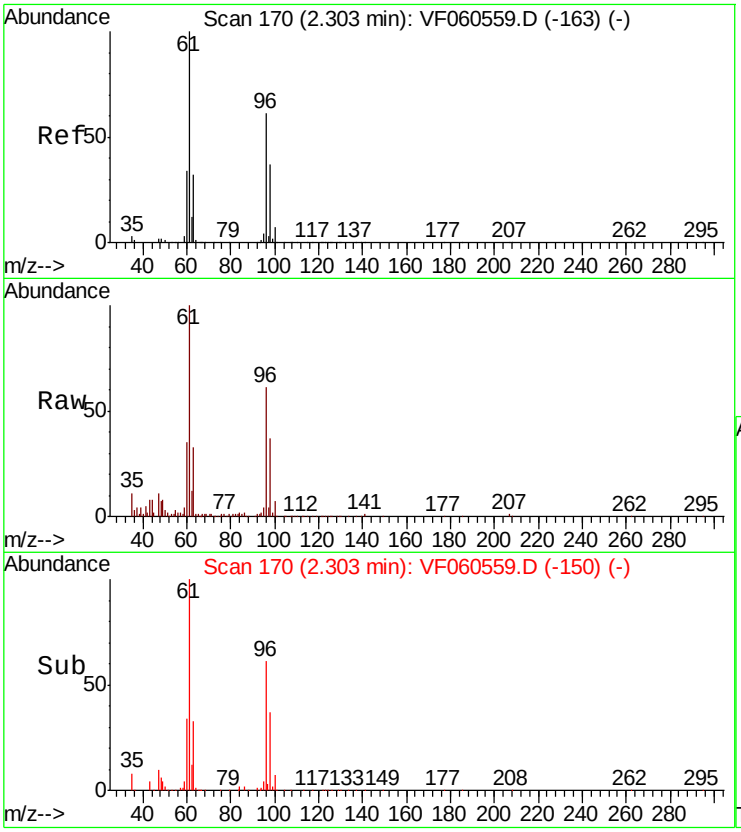


#20
Methylene Chloride
Concen: 18.288 ug/l
RT: 2.23 min Scan# 163
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion: 84 Resp: 53622

Ion	Ratio	Lower	Upper
84	100		
49	137.4	109.9	164.9
51	44.8	35.8	53.8
86	60.4	48.3	72.5



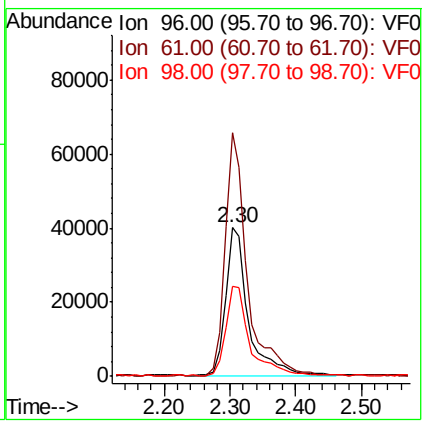


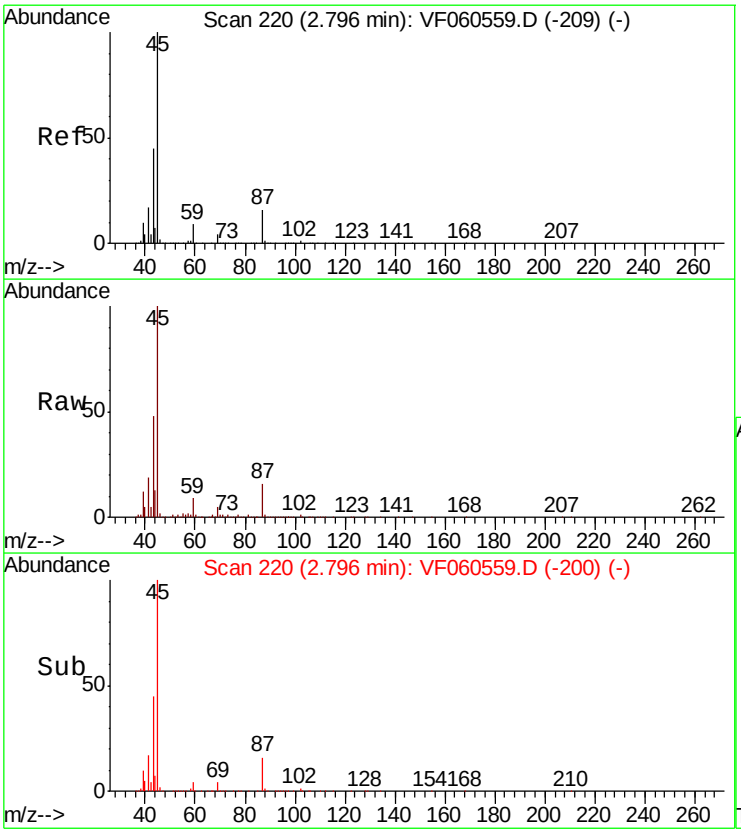
#21
trans-1,2-Dichloroethene
Concen: 33.727 ug/l
RT: 2.30 min Scan# 170
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 96 Resp: 96787

Ion	Ratio	Lower	Upper
96	100		
61	164.1	131.3	196.9
98	60.8	48.6	73.0

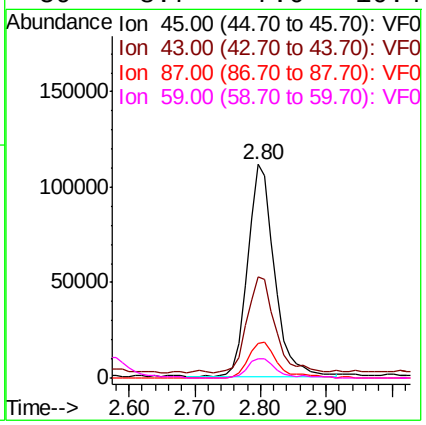


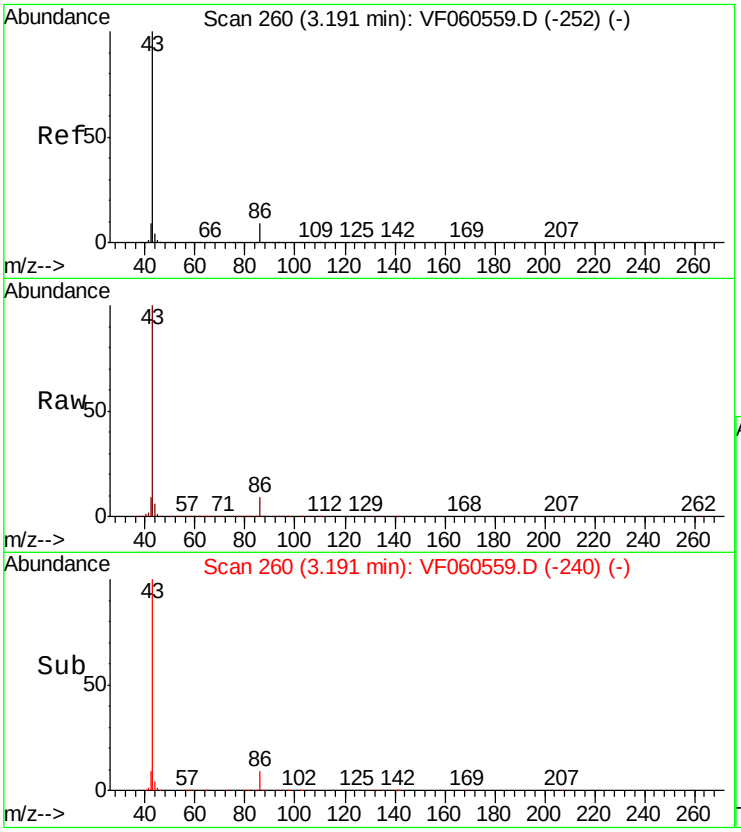


#22
Diisopropyl ether
Concen: 38.890 ug/l
RT: 2.80 min Scan# 220
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion: 45 Resp: 317094

Ion	Ratio	Lower	Upper
45	100		
43	47.6	38.1	57.1
87	15.9	12.7	19.1
59	8.7	7.0	10.4



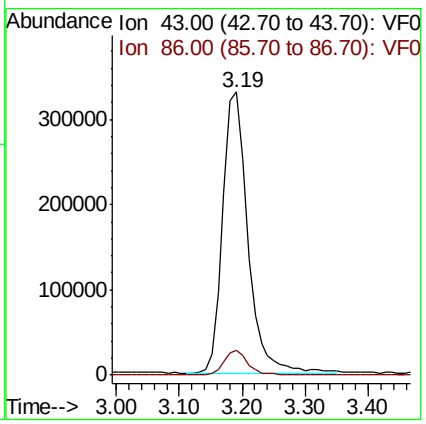


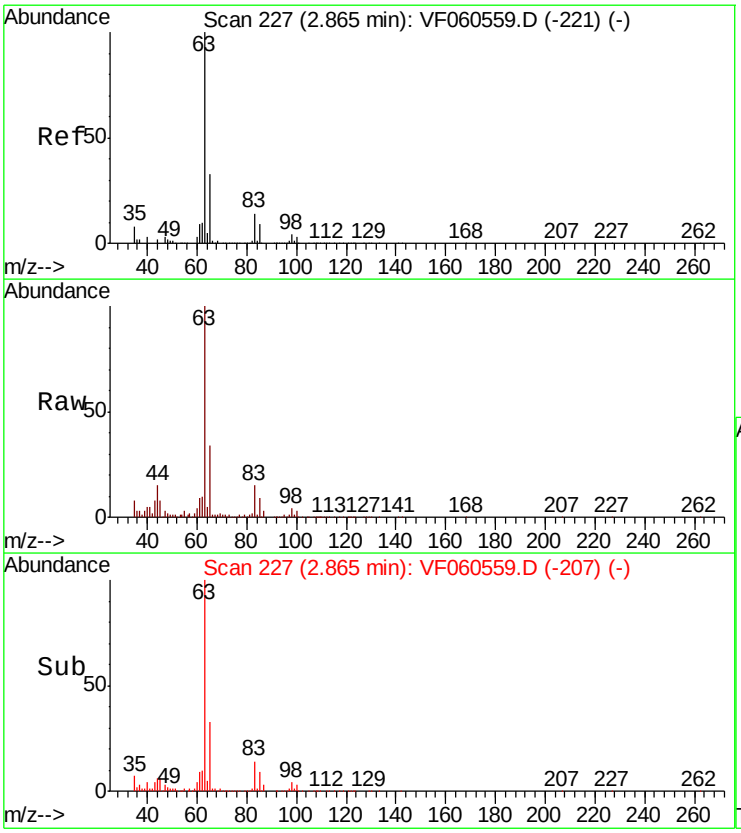
#23
Vinyl Acetate
Concen: 285.907 ug/l
RT: 3.19 min Scan# 260
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 918797

Ion	Ratio	Lower	Upper
43	100		
86	8.9	7.1	10.7

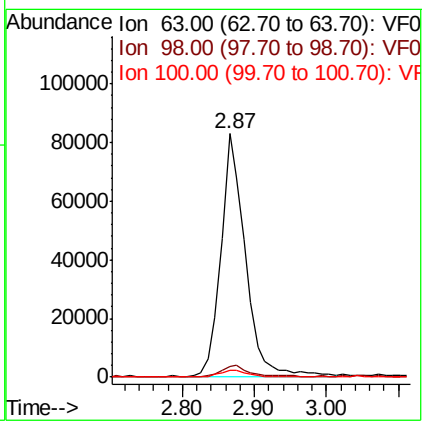


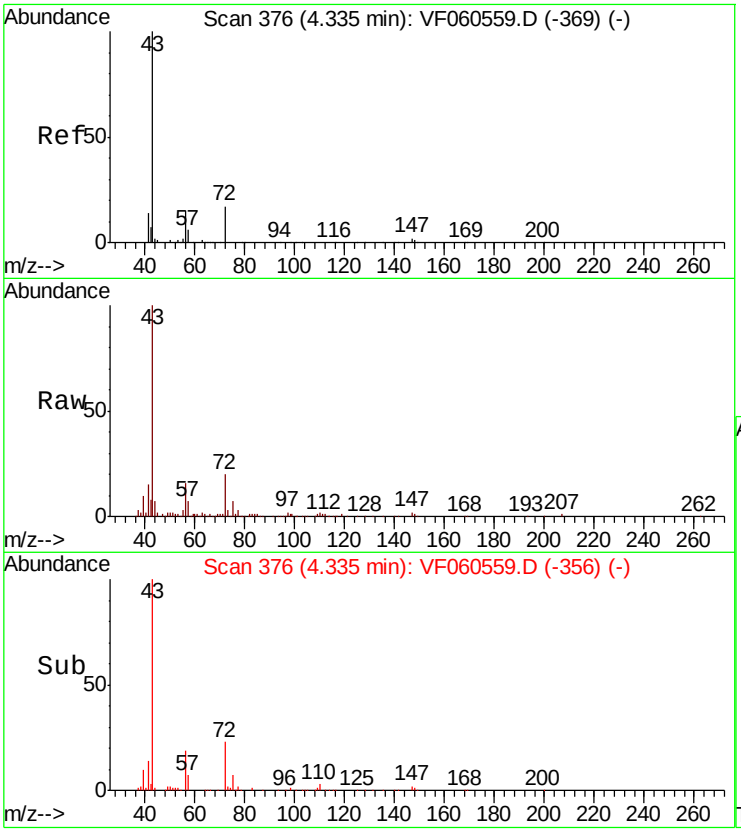


#24
1,1-Dichloroethane
Concen: 33.278 ug/l
RT: 2.87 min Scan# 227
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion: 63 Resp: 194174

Ion	Ratio	Lower	Upper
63	100		
98	4.4	2.2	6.6
100	2.7	1.4	4.0



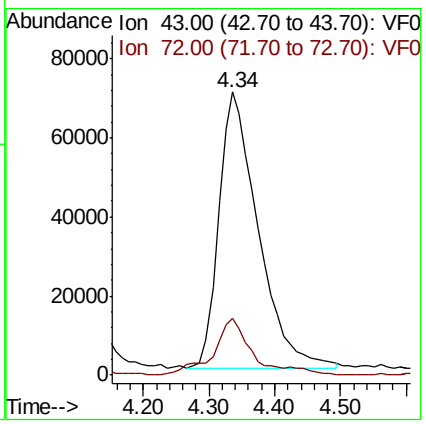


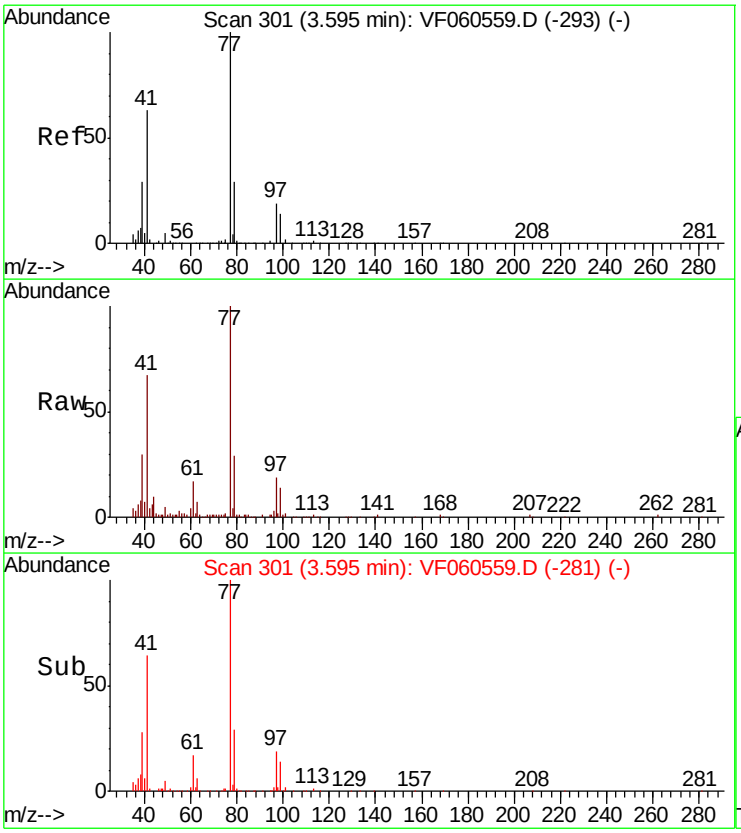
#25
2-Butanone
Concen: 241.103 ug/l
RT: 4.34 min Scan# 376
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 289518

Ion	Ratio	Lower	Upper
43	100		
72	20.2	16.2	24.2

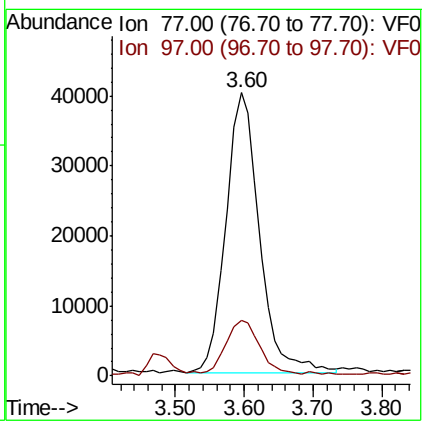


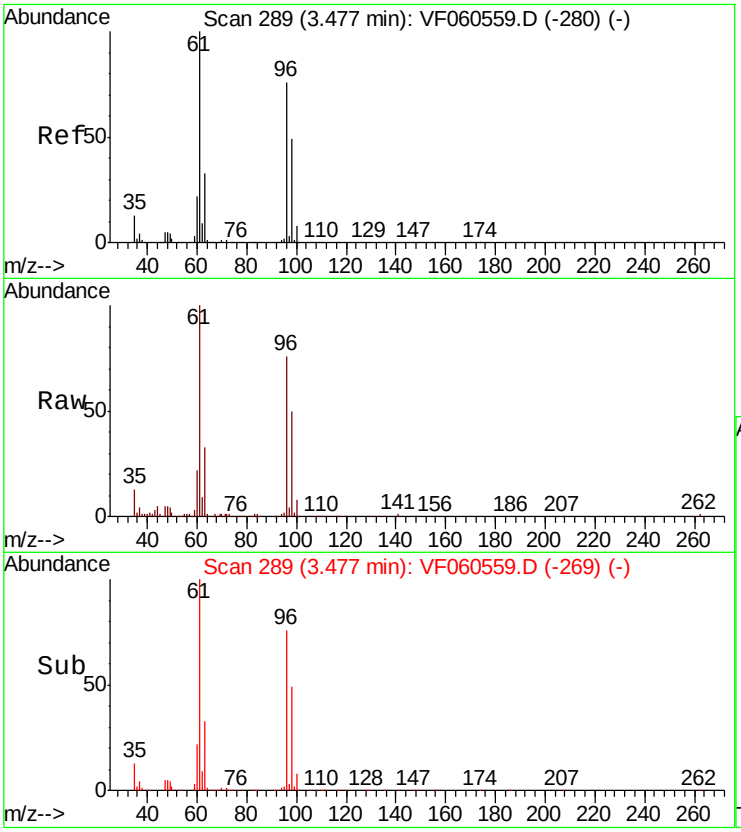


#26
2,2-Dichloropropane
Concen: 37.676 ug/l
RT: 3.60 min Scan# 301
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion: 77 Resp: 135729

Ion	Ratio	Lower	Upper
77	100		
97	19.5	9.8	29.3



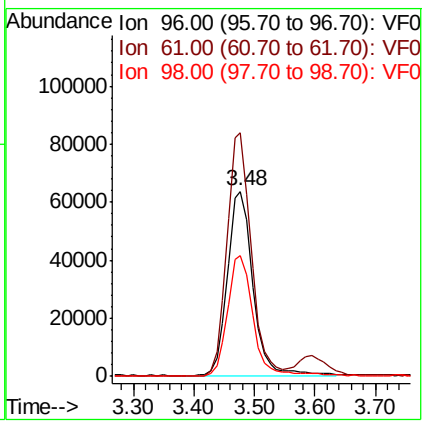


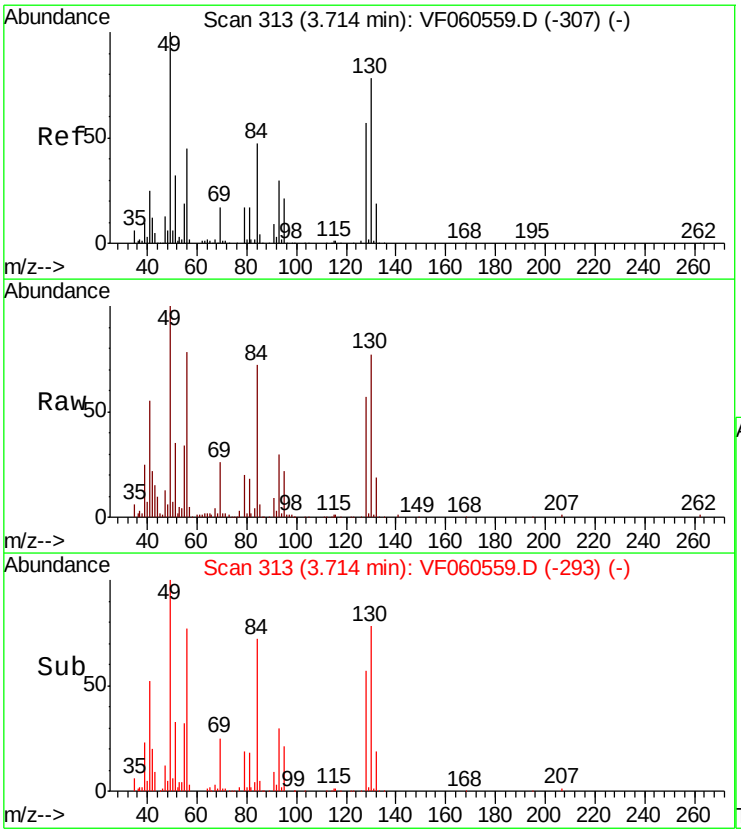
#27
cis-1,2-Dichloroethene
Concen: 51.613 ug/l
RT: 3.48 min Scan# 289
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 96 Resp: 186986

Ion	Ratio	Lower	Upper
96	100		
61	131.5	0.0	263.0
98	65.3	0.0	130.6

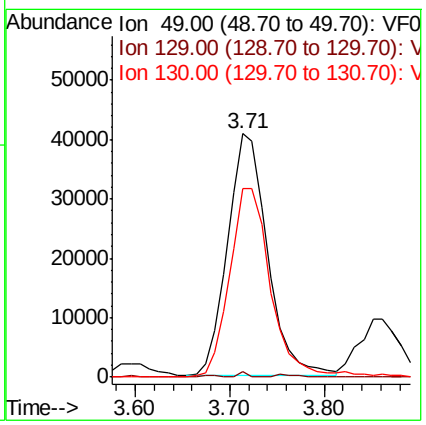


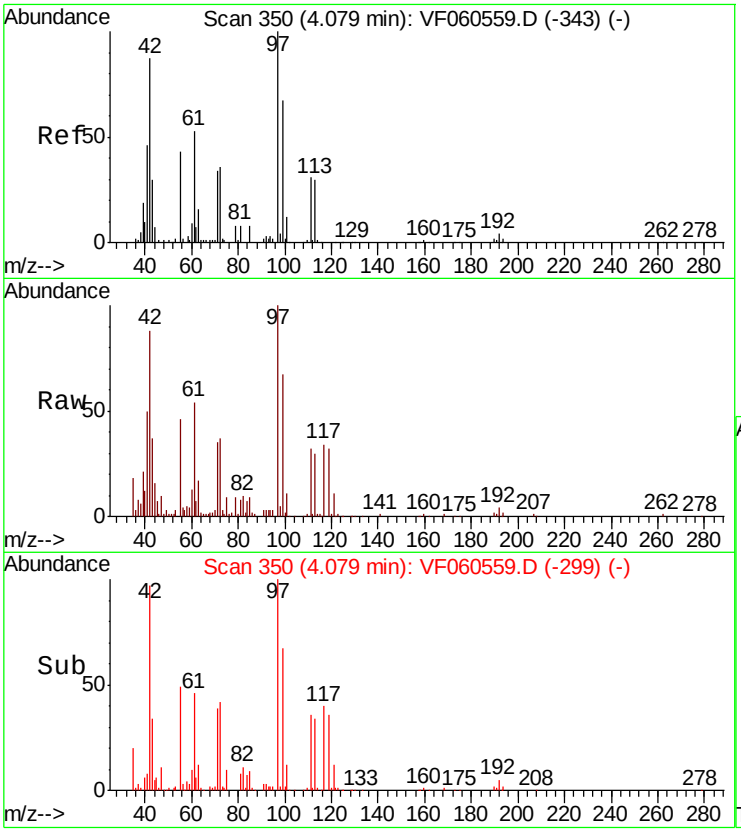


#28
Bromochloromethane
Concen: 53.749 ug/l
RT: 3.71 min Scan# 313
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion: 49 Resp: 119040

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.6
130	77.3	61.8	92.8



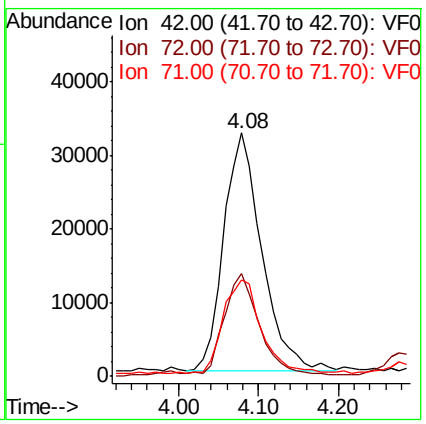


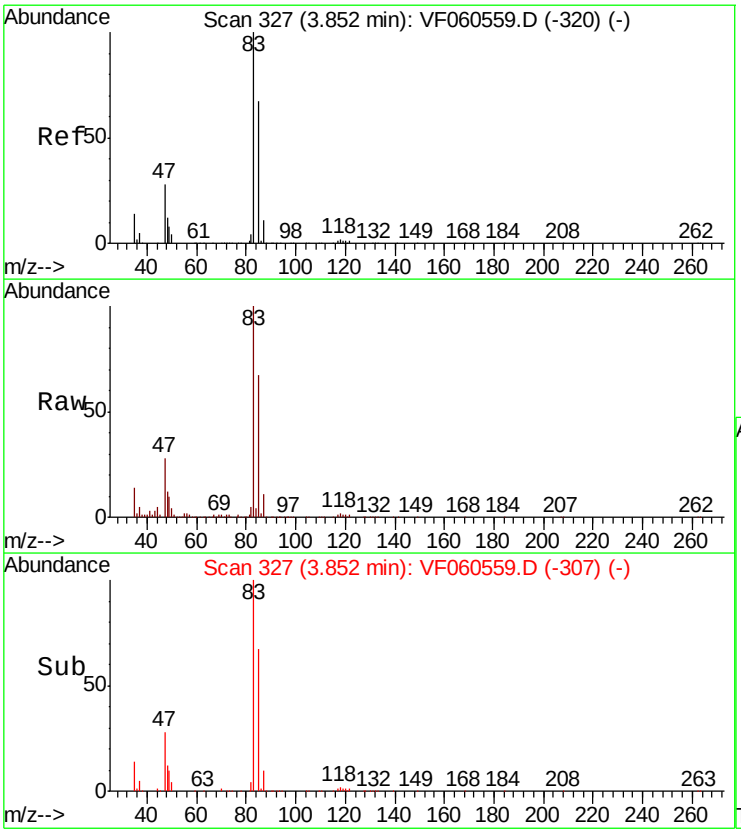
#29
Tetrahydrofuran
Concen: 291.308 ug/l
RT: 4.08 min Scan# 350
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 42 Resp: 108469

Ion	Ratio	Lower	Upper
42	100		
72	39.2	31.4	47.0
71	39.7	31.8	47.6

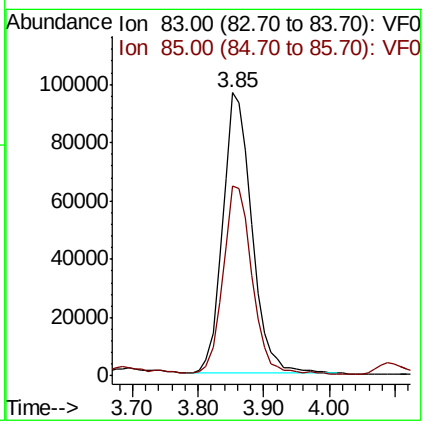


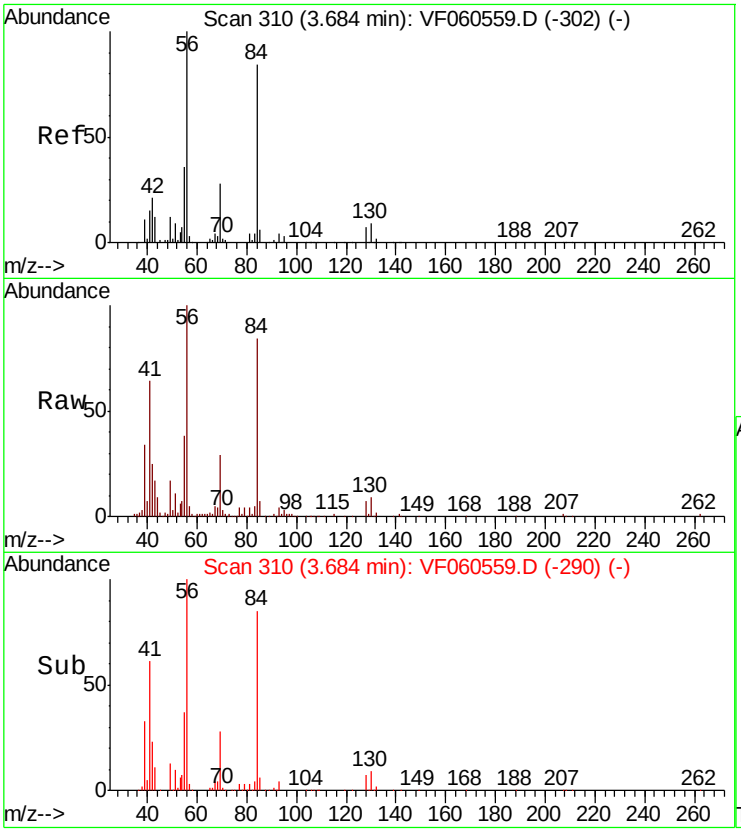


#30
Chloroform
Concen: 40.183 ug/l
RT: 3.85 min Scan# 327
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion: 83 Resp: 298700

Ion	Ratio	Lower	Upper
83	100		
85	67.1	53.7	80.5



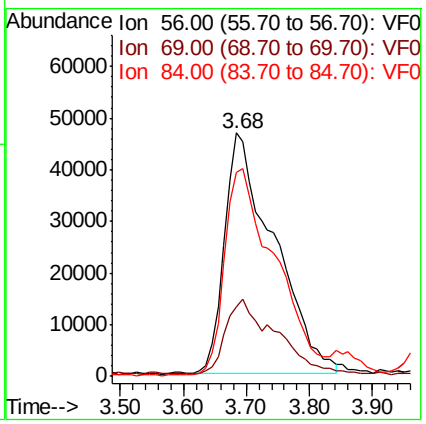


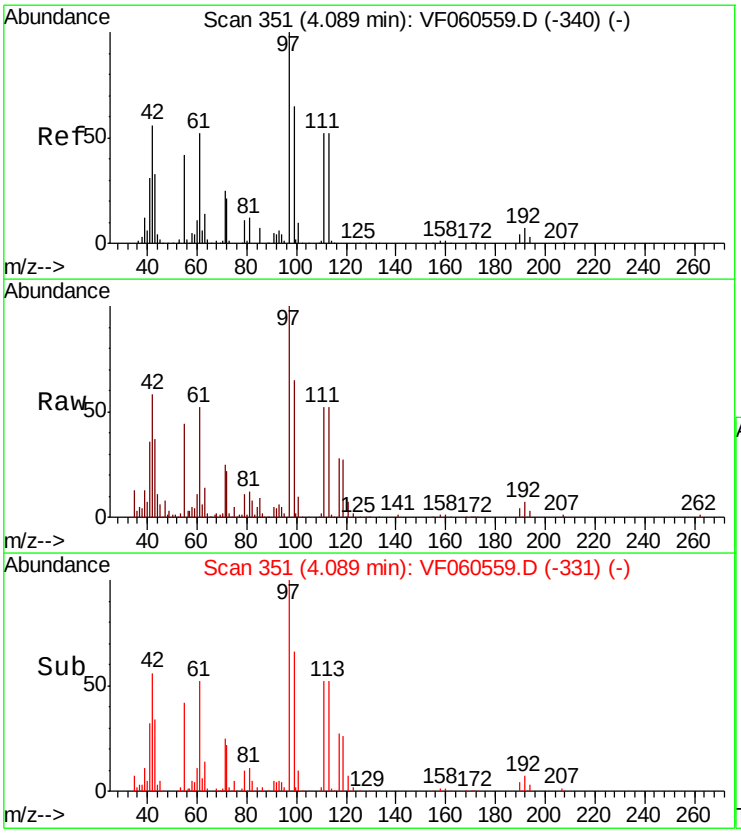
#31
Cyclohexane
Concen: 56.130 ug/l
RT: 3.68 min Scan# 310
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 56 Resp: 252441

Ion	Ratio	Lower	Upper
56	100		
69	28.7	23.0	34.4
84	83.9	67.1	100.7

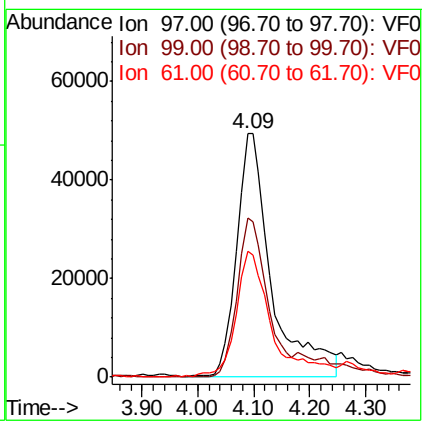


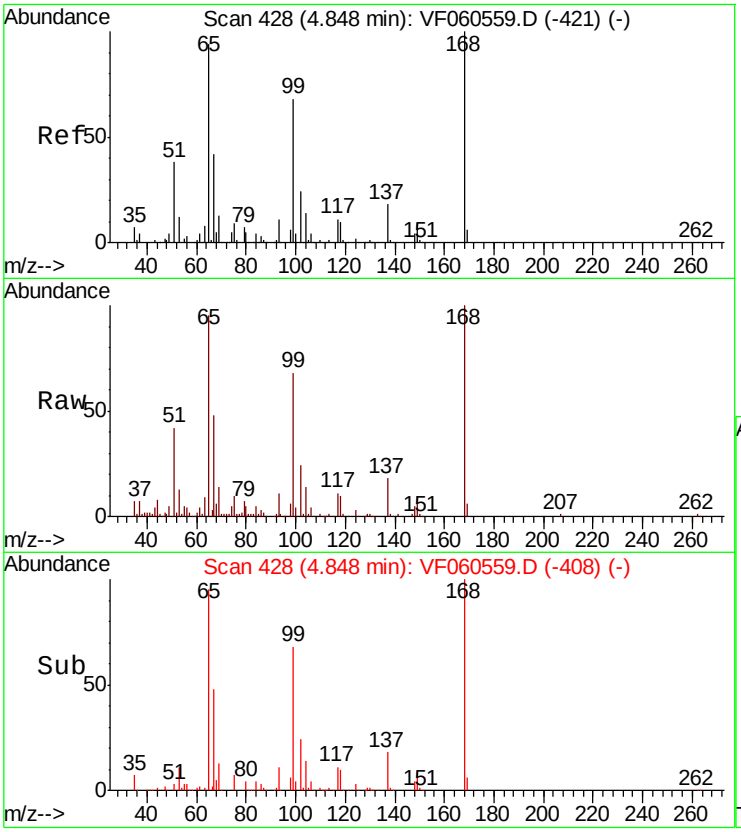


#32
1,1,1-Trichloroethane
Concen: 35.391 ug/l
RT: 4.09 min Scan# 351
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion: 97 Resp: 212833

Ion	Ratio	Lower	Upper
97	100		
99	65.5	52.4	78.6
61	51.9	41.5	62.3



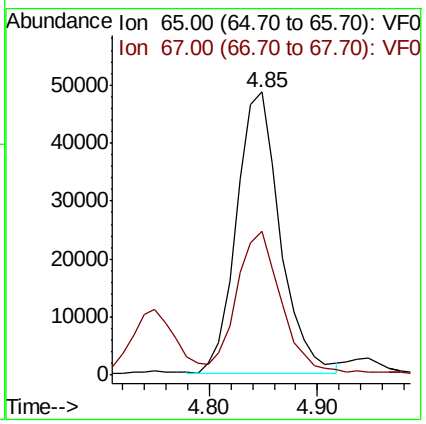


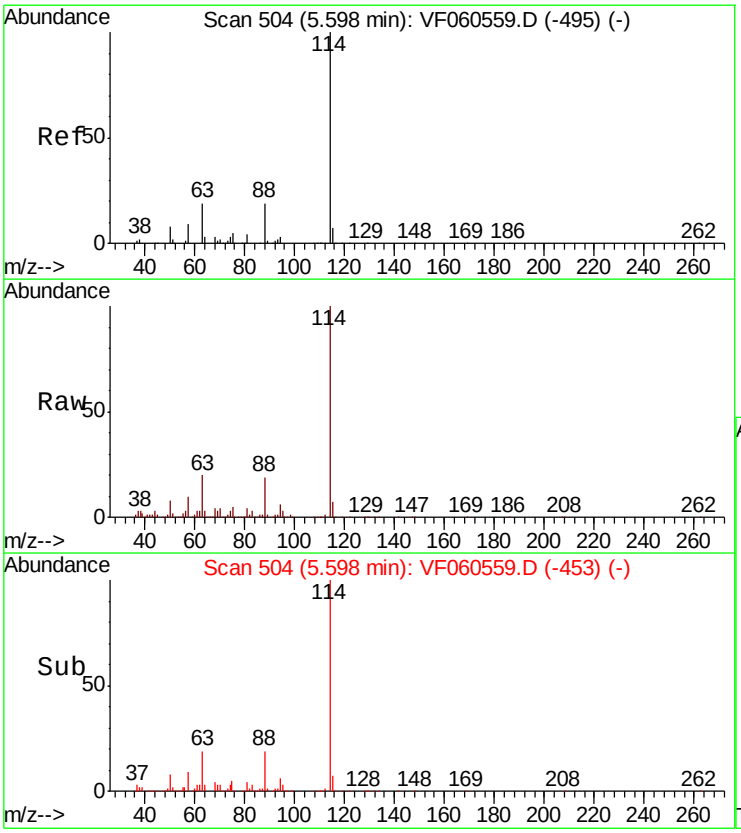
#33
1,2-Dichloroethane-d4
Concen: 35.943 ug/l
RT: 4.85 min Scan# 428
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 136007

Ion	Ratio	Lower	Upper
65	100		
67	50.9	0.0	101.8

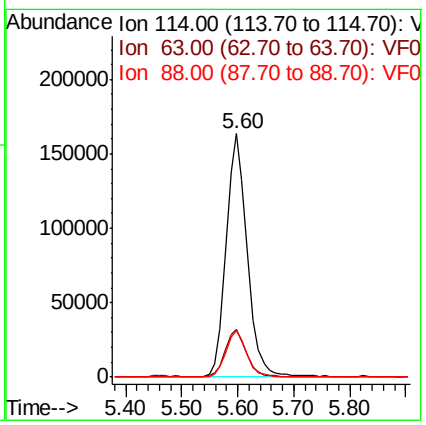


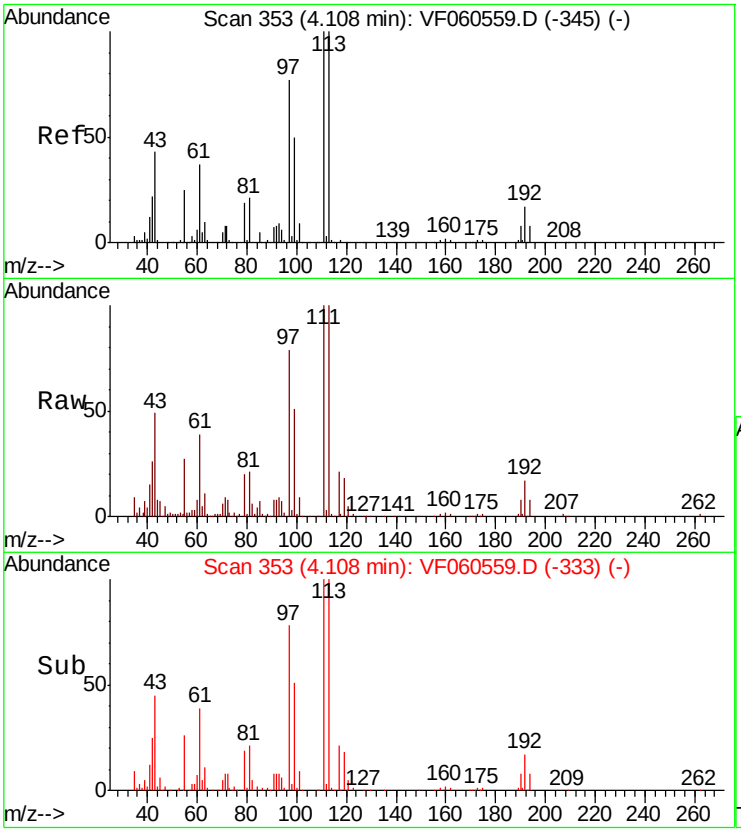


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.60 min Scan# 504
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion:114 Resp: 425797

Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	39.0
88	19.1	0.0	38.2



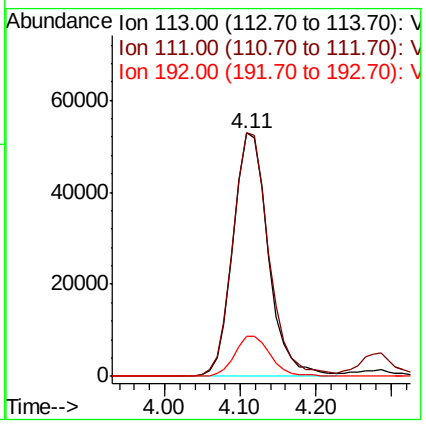


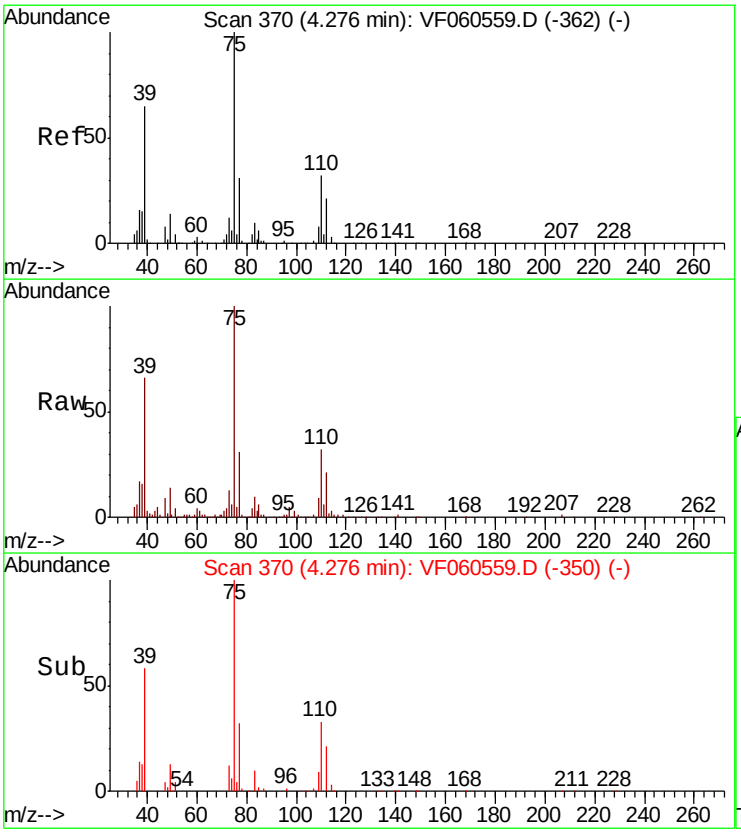
#35
Dibromofluoromethane
Concen: 42.906 ug/l
RT: 4.11 min Scan# 353
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 171534

Ion	Ratio	Lower	Upper
113	100		
111	99.9	79.9	119.9
192	16.6	13.3	19.9

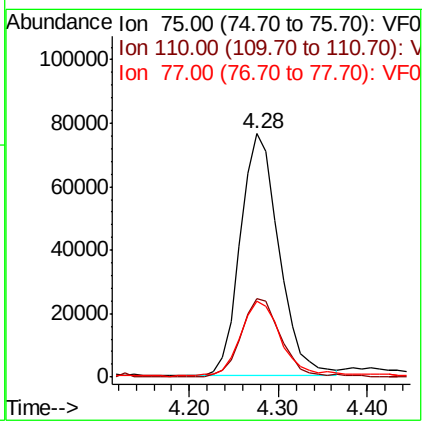


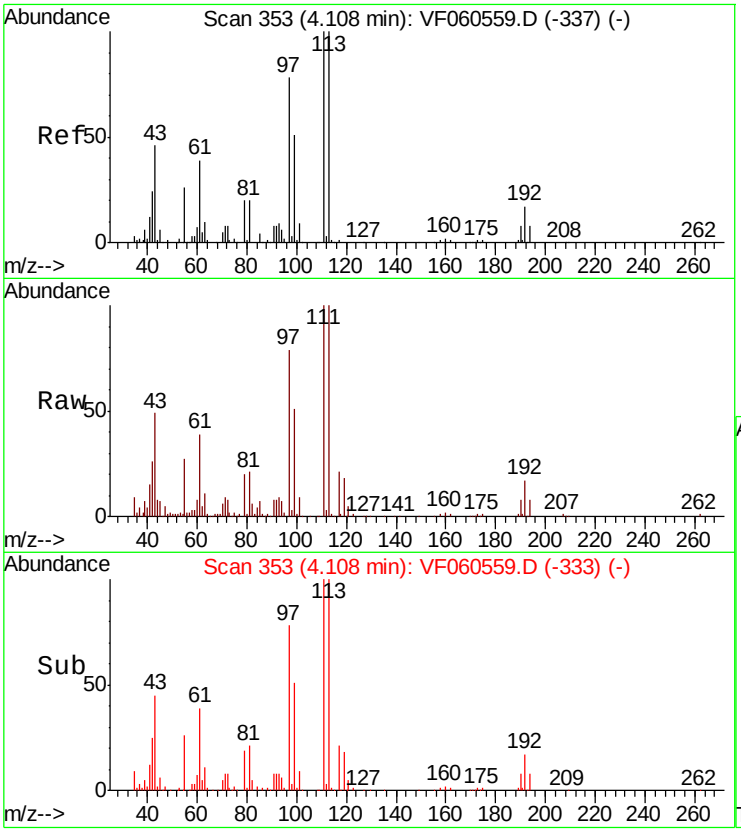


#36
1,1-Dichloropropene
Concen: 44.195 ug/l
RT: 4.28 min Scan# 370
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion: 75 Resp: 230674

Ion	Ratio	Lower	Upper
75	100		
110	32.4	16.2	48.6
77	31.3	25.0	37.6



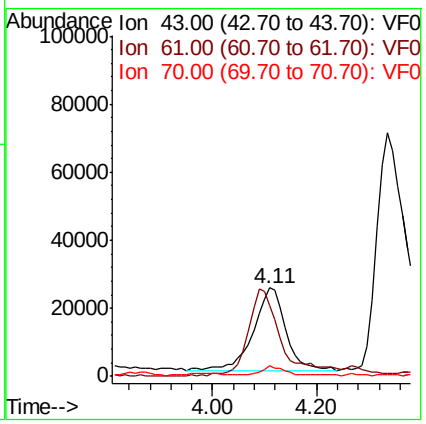


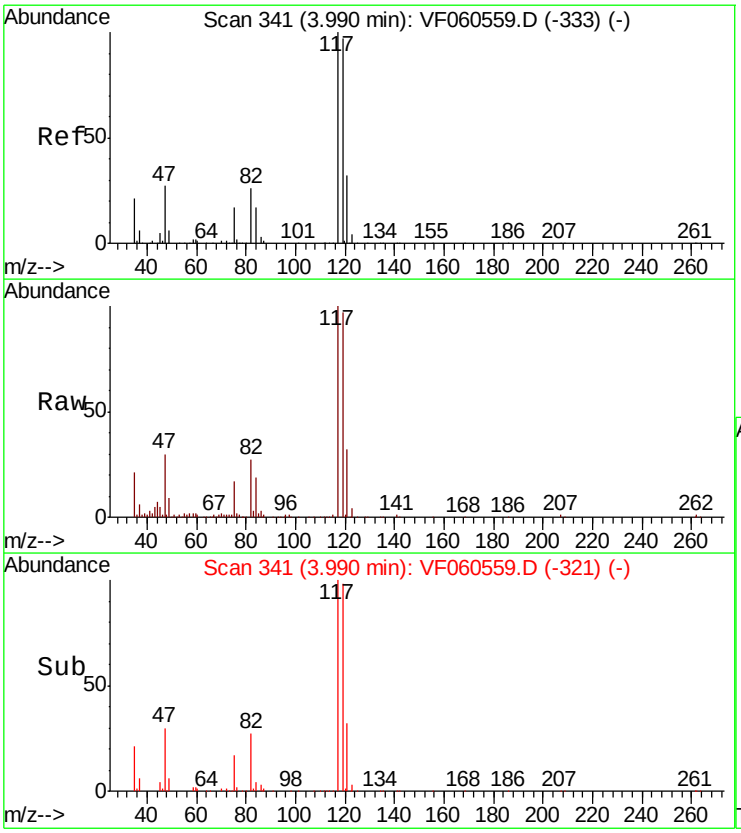
#37
Ethyl Acetate
Concen: 58.406 ug/l
RT: 4.11 min Scan# 353
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 104104

Ion	Ratio	Lower	Upper
43	100		
61	79.3	63.4	95.2
70	11.6	9.3	13.9

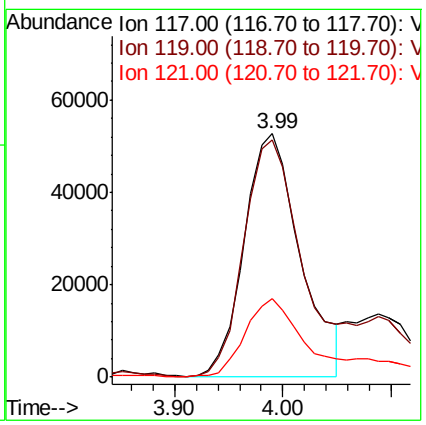


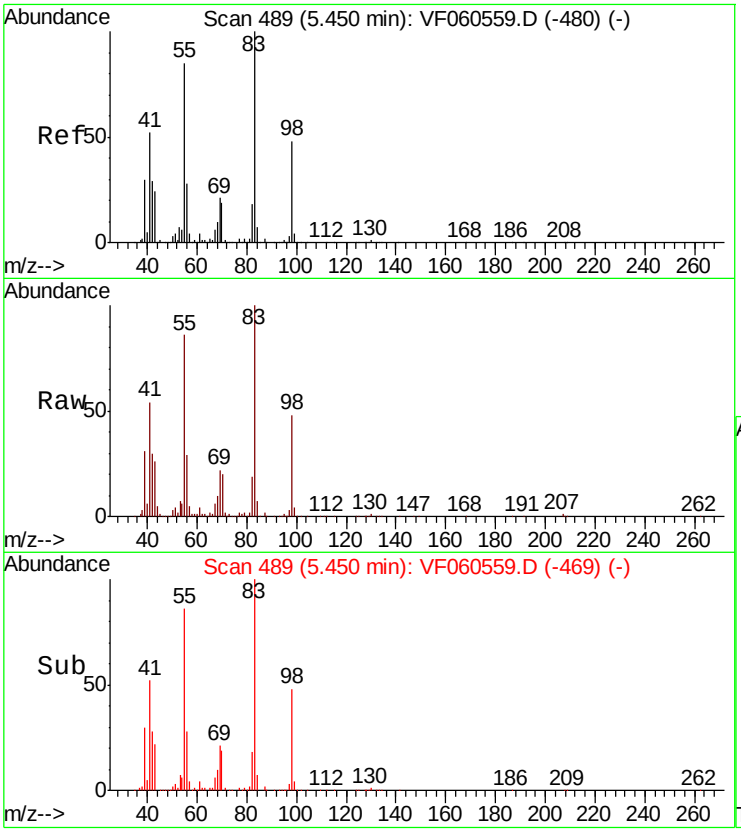


#38
Carbon Tetrachloride
Concen: 32.057 ug/l
RT: 3.99 min Scan# 341
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion:117 Resp: 191173

Ion	Ratio	Lower	Upper
117	100		
119	97.2	77.8	116.6
121	32.0	25.6	38.4



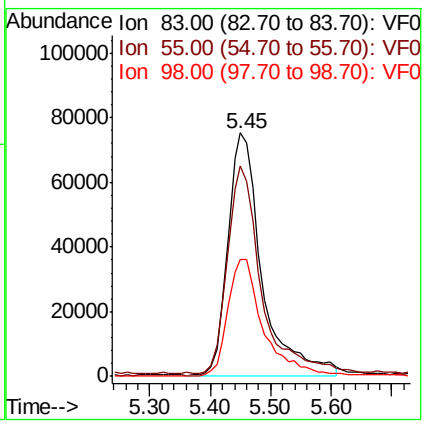


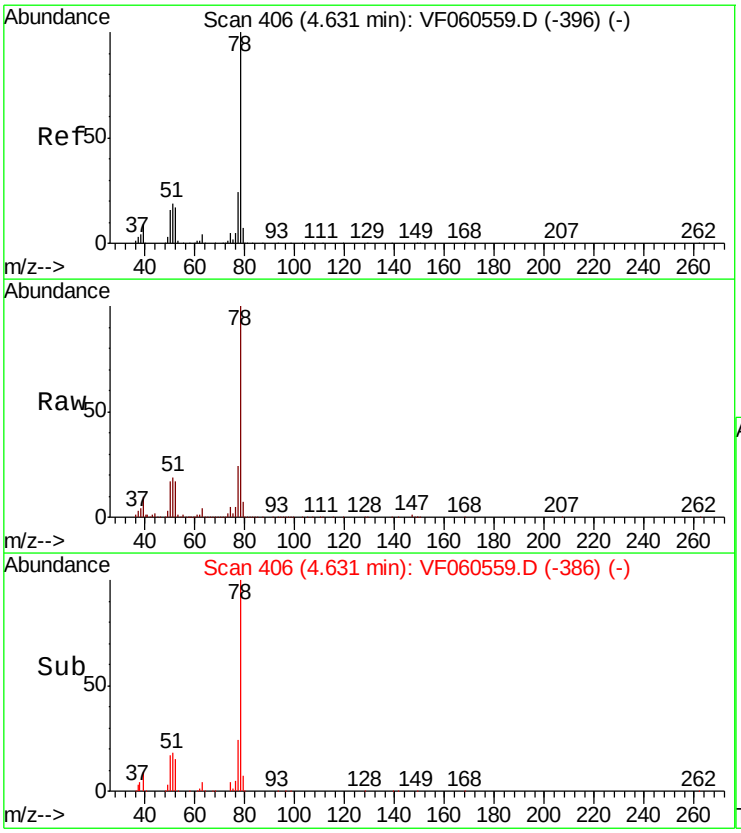
#39
Methylcyclohexane
Concen: 53.509 ug/l
RT: 5.45 min Scan# 489
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 293029

Ion	Ratio	Lower	Upper
83	100		
55	86.4	69.1	103.7
98	48.2	38.6	57.8

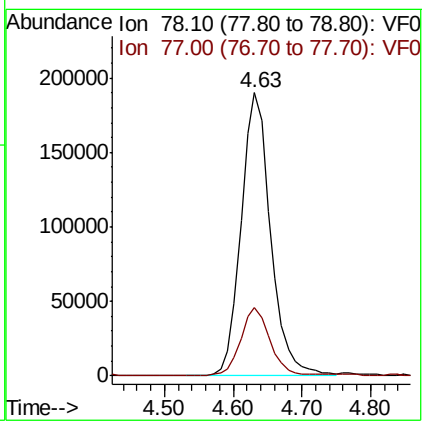


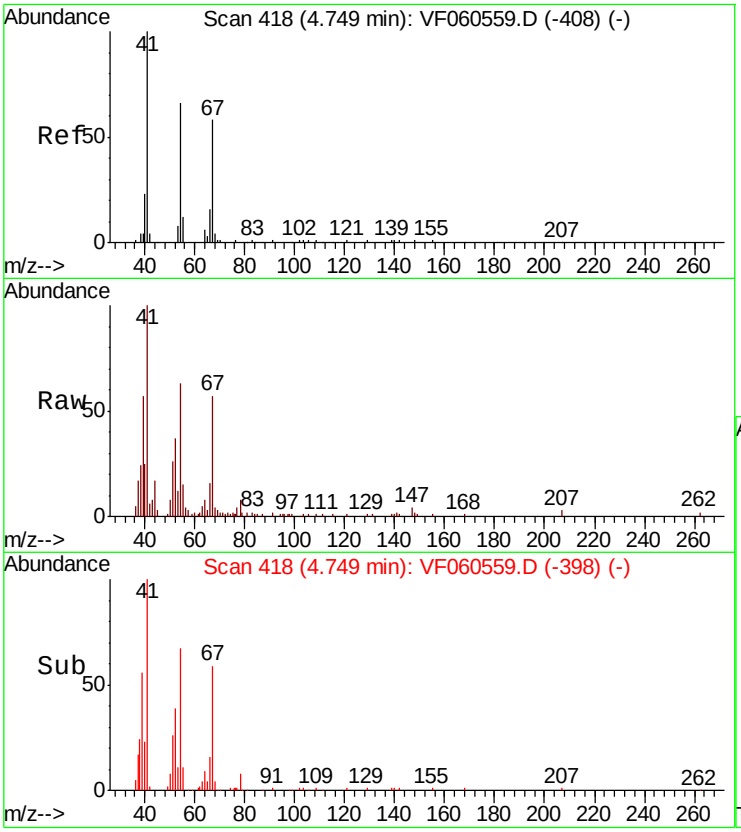


#40
Benzene
Concen: 53.081 ug/l
RT: 4.63 min Scan# 406
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion: 78 Resp: 566270

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.3	28.9



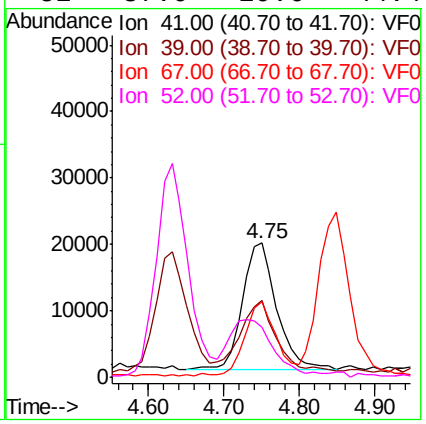


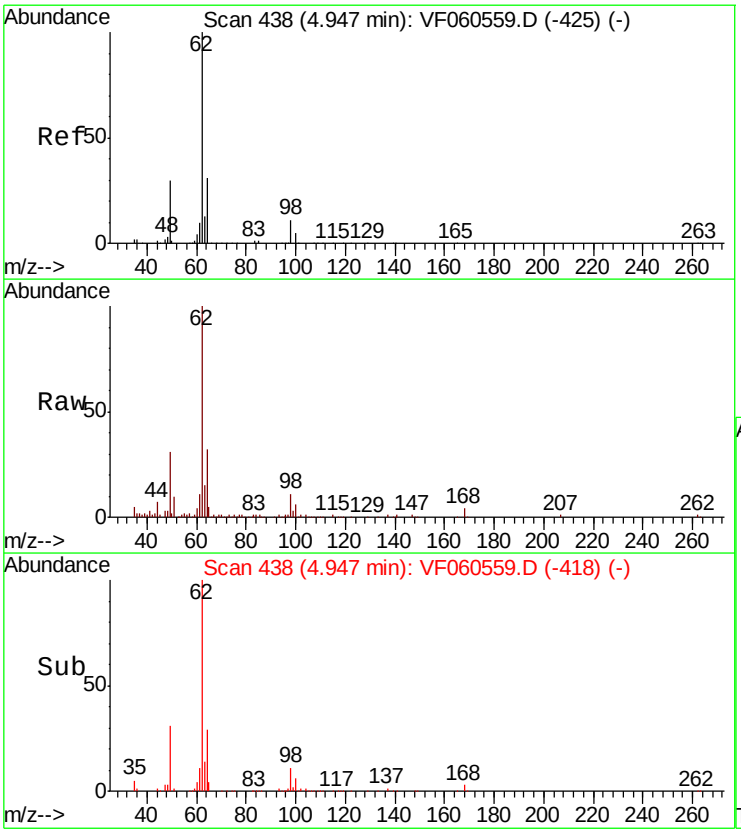
#41
Methacrylonitrile
Concen: 58.899 ug/l
RT: 4.75 min Scan# 418
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 60126

Ion	Ratio	Lower	Upper
41	100		
39	57.0	45.6	68.4
67	56.6	45.3	67.9
52	37.0	29.6	44.4

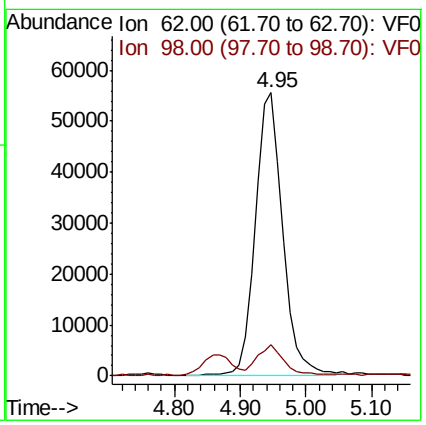


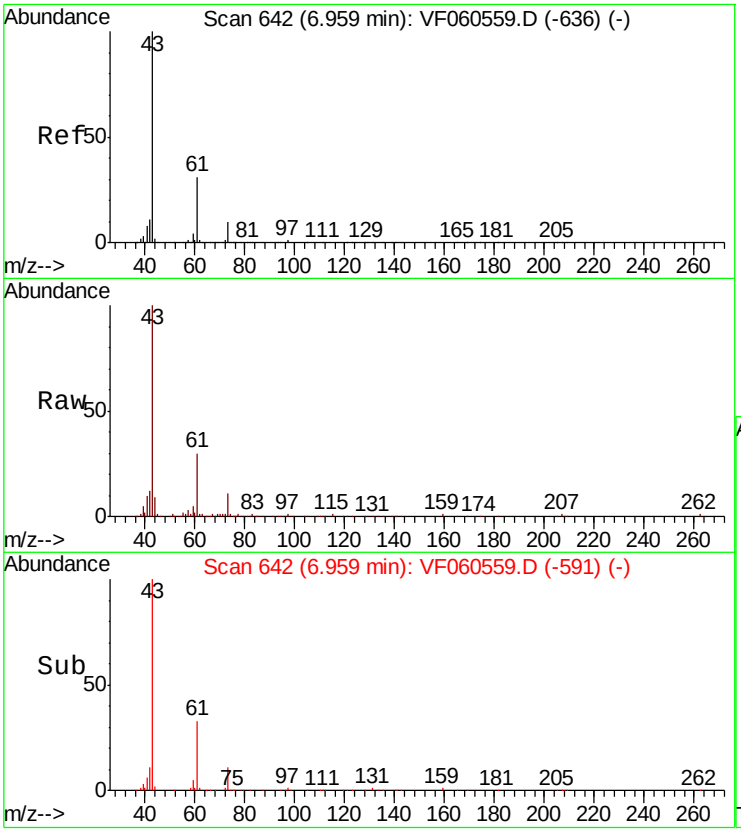


#42
1,2-Dichloroethane
Concen: 35.370 ug/l
RT: 4.95 min Scan# 438
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion: 62 Resp: 162681

Ion	Ratio	Lower	Upper
62	100		
98	11.2	0.0	22.4



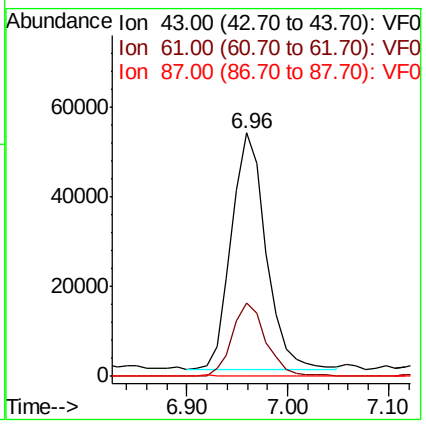


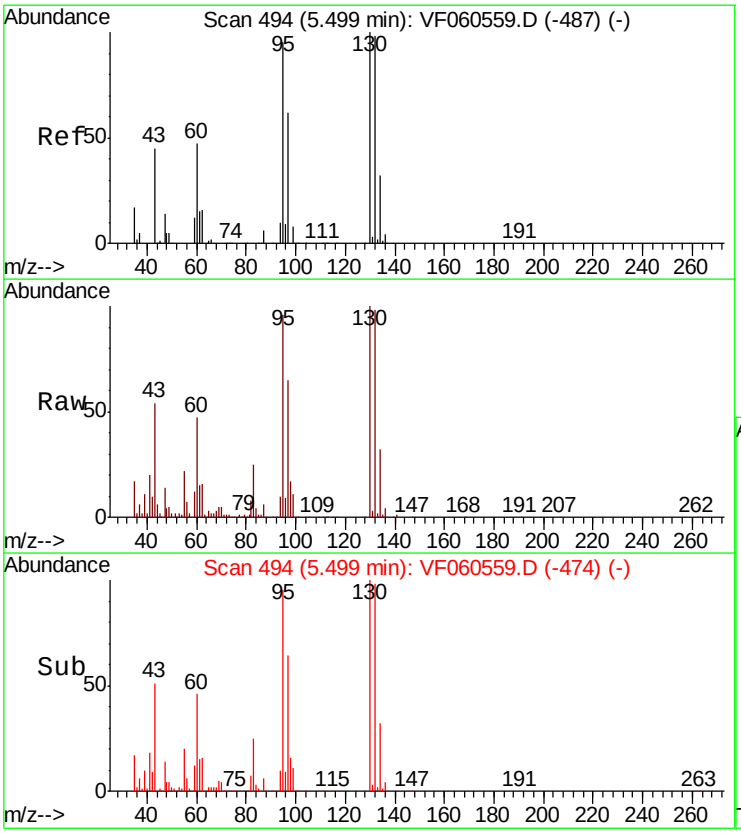
#43
Isopropyl Acetate
Concen: 58.764 ug/l
RT: 6.96 min Scan# 642
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 124967

Ion	Ratio	Lower	Upper
43	100		
61	30.2	24.2	36.2
87	0.3	0.2	0.4

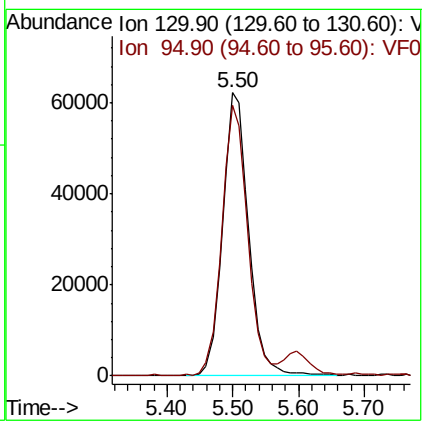


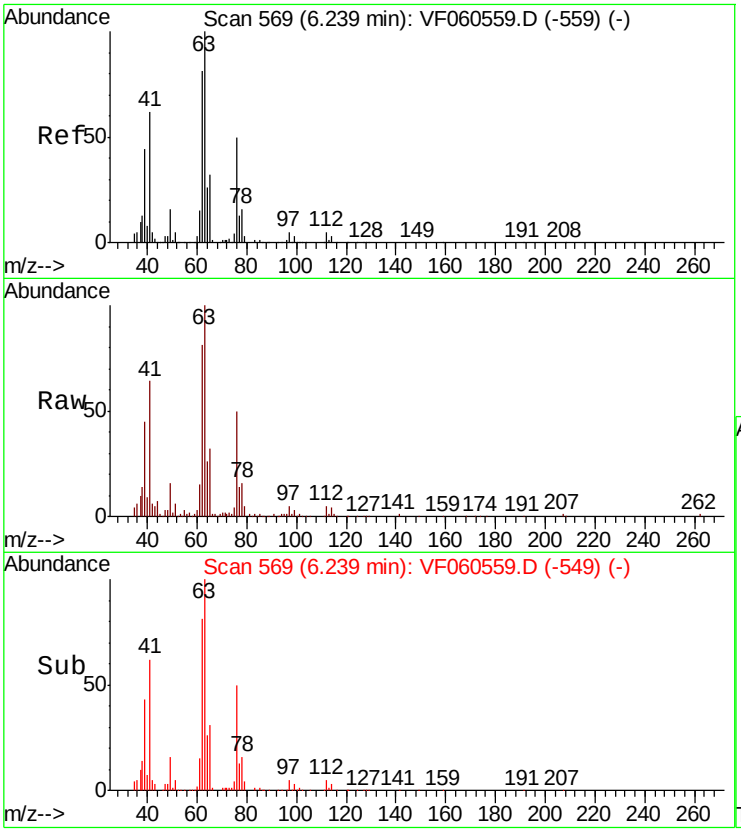


#44
Trichloroethene
Concen: 50.177 ug/l
RT: 5.50 min Scan# 494
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion:130 Resp: 172057

Ion	Ratio	Lower	Upper
130	100		
95	95.5	0.0	191.0



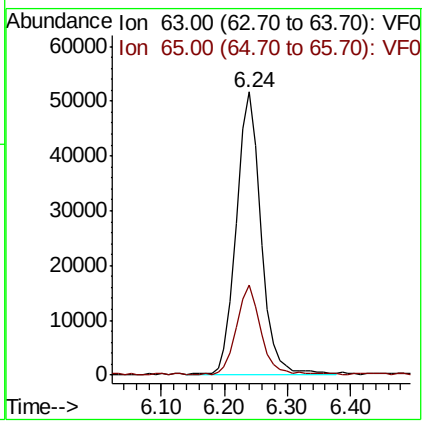


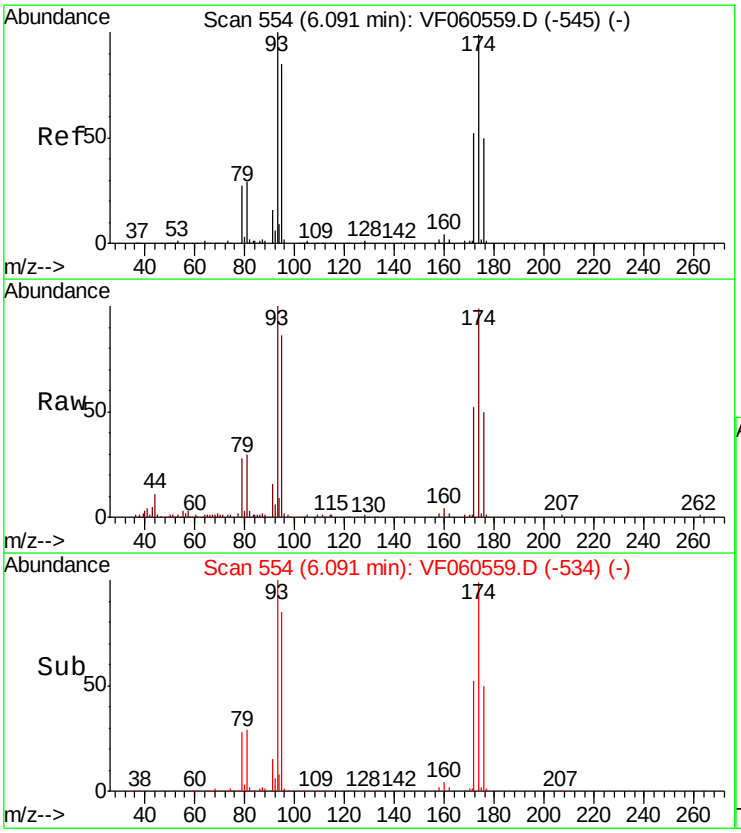
#45
1,2-Dichloropropane
Concen: 52.203 ug/l
RT: 6.24 min Scan# 569
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 63 Resp: 139125

Ion	Ratio	Lower	Upper
63	100		
65	31.7	25.4	38.0

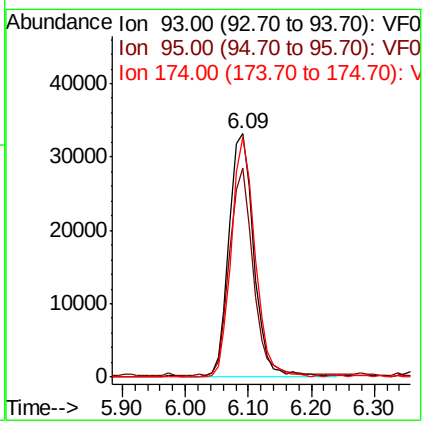


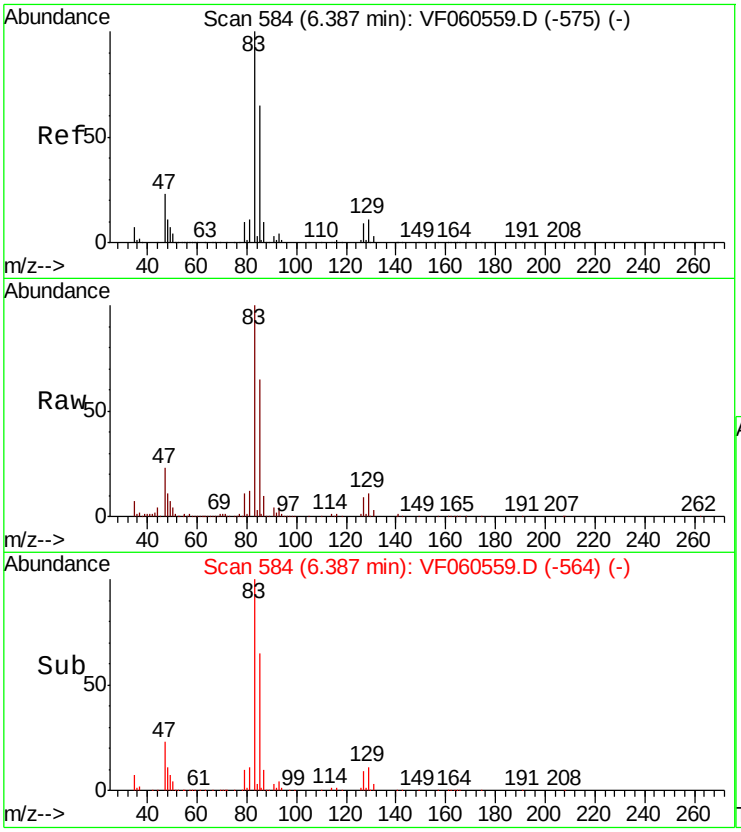


#46
Dibromomethane
Concen: 45.145 ug/l
RT: 6.09 min Scan# 554
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion: 93 Resp: 90769

Ion	Ratio	Lower	Upper
93	100		
95	85.7	68.6	102.8
174	98.7	79.0	118.4



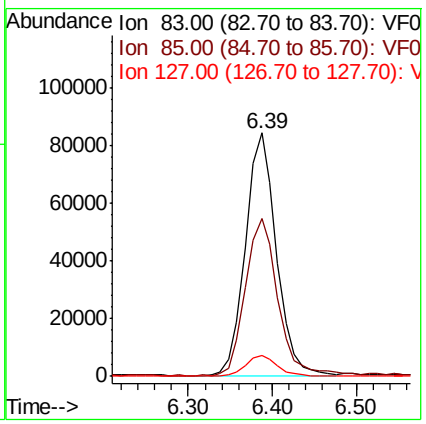


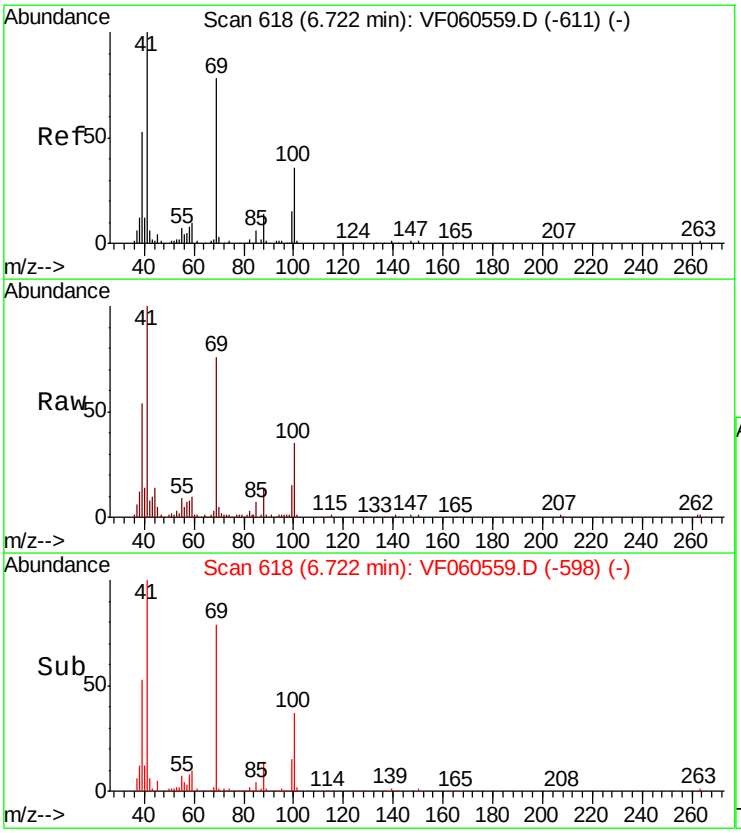
#47
Bromodichloromethane
Concen: 42.425 ug/l
RT: 6.39 min Scan# 584
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 216123

Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.8	77.6
127	8.7	7.0	10.4

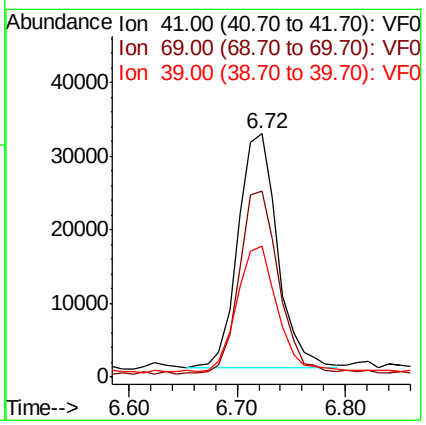


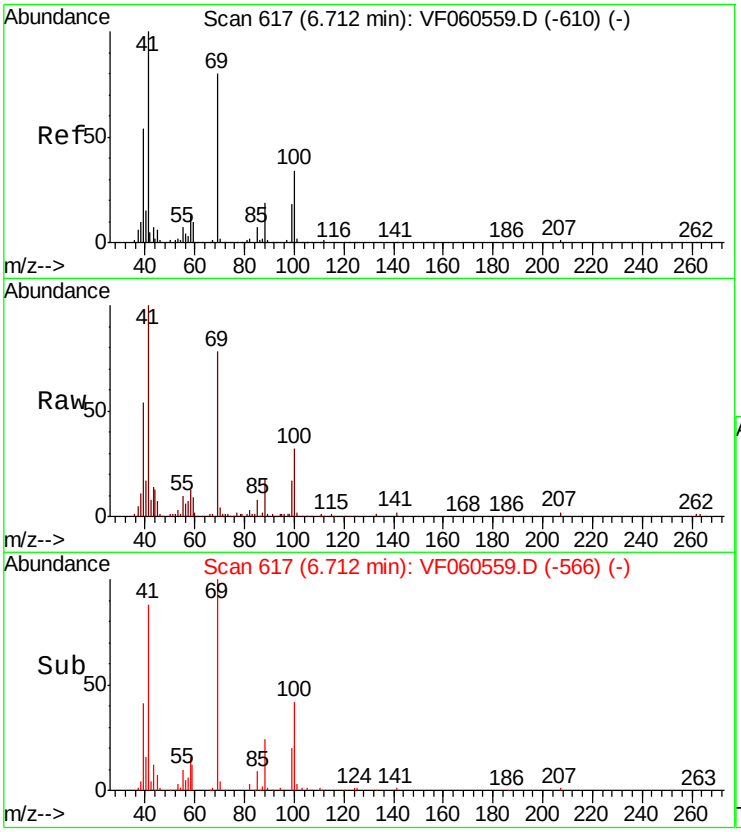


#48
Methyl methacrylate
Concen: 56.334 ug/l
RT: 6.72 min Scan# 618
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion: 41 Resp: 80965

Ion	Ratio	Lower	Upper
41	100		
69	76.4	61.1	91.7
39	53.8	43.0	64.6



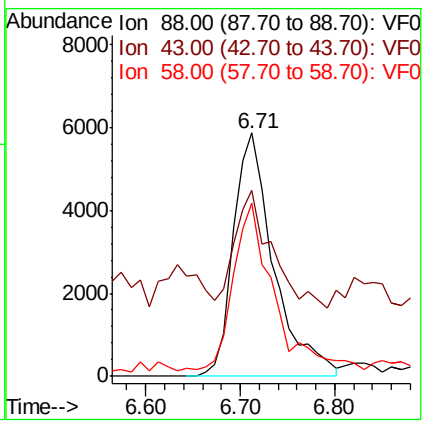


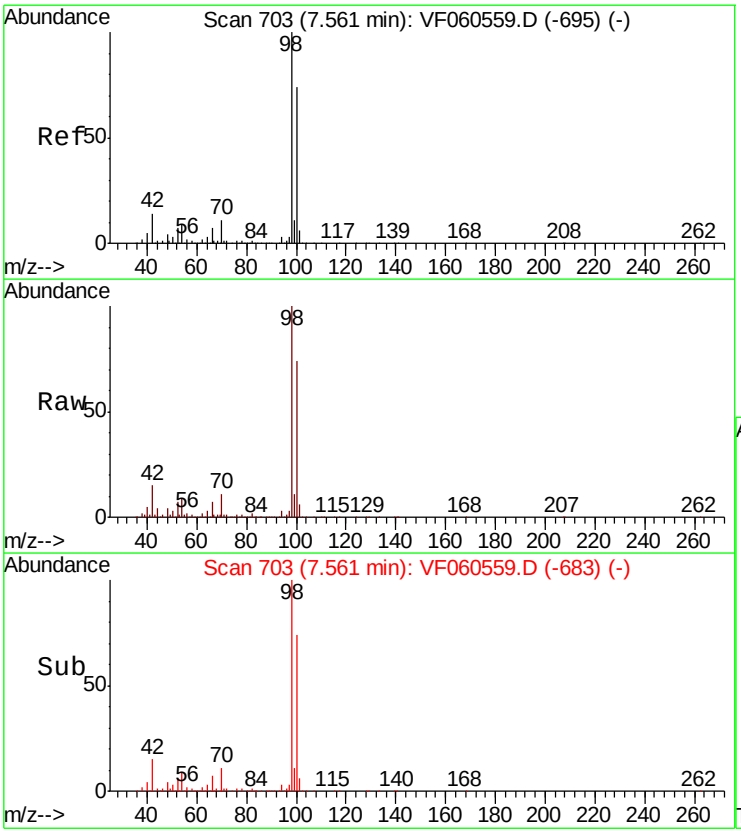
#49
1,4-Dioxane
Concen: 1240.138 ug/l
RT: 6.71 min Scan# 617
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 17390

Ion	Ratio	Lower	Upper
88	100		
43	76.5	61.2	91.8
58	71.1	56.9	85.3

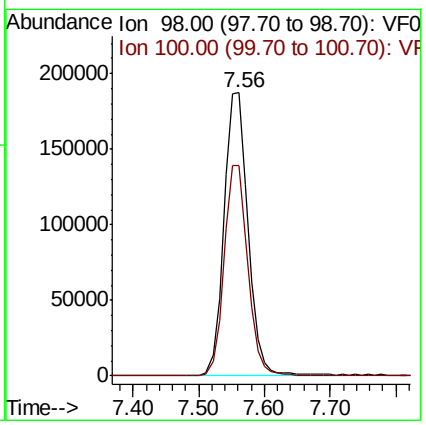


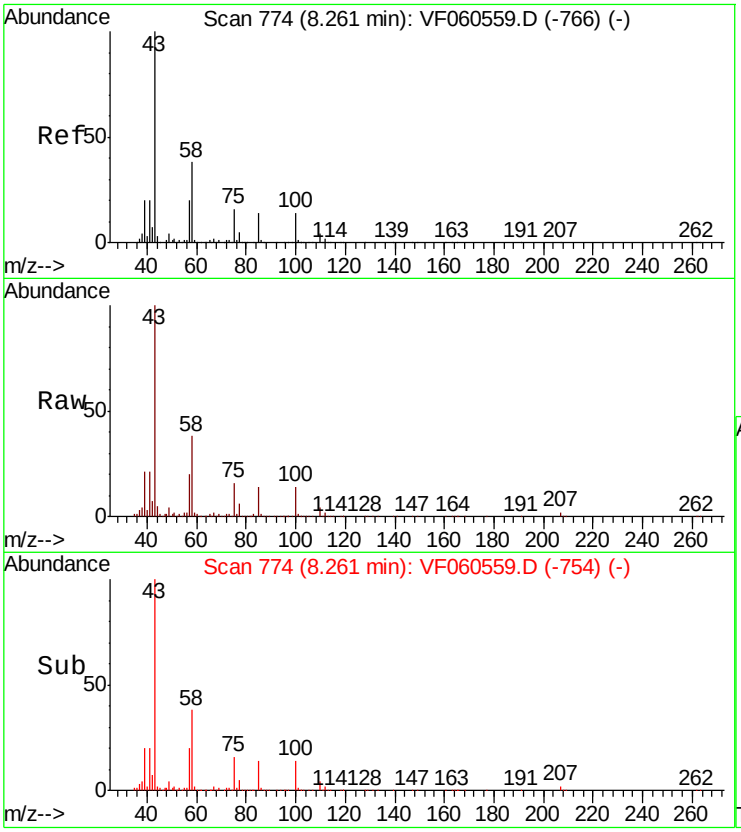


#50
Toluene-d8
Concen: 48.638 ug/l
RT: 7.56 min Scan# 703
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion: 98 Resp: 479684

Ion	Ratio	Lower	Upper
98	100		
100	74.3	59.4	89.2



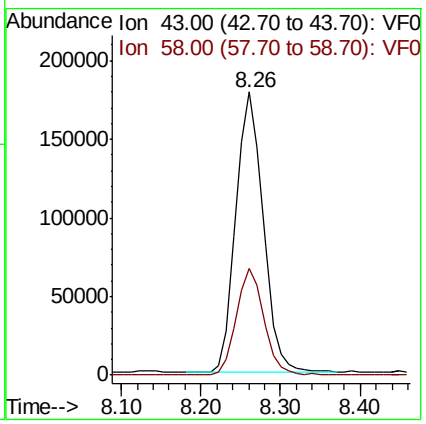


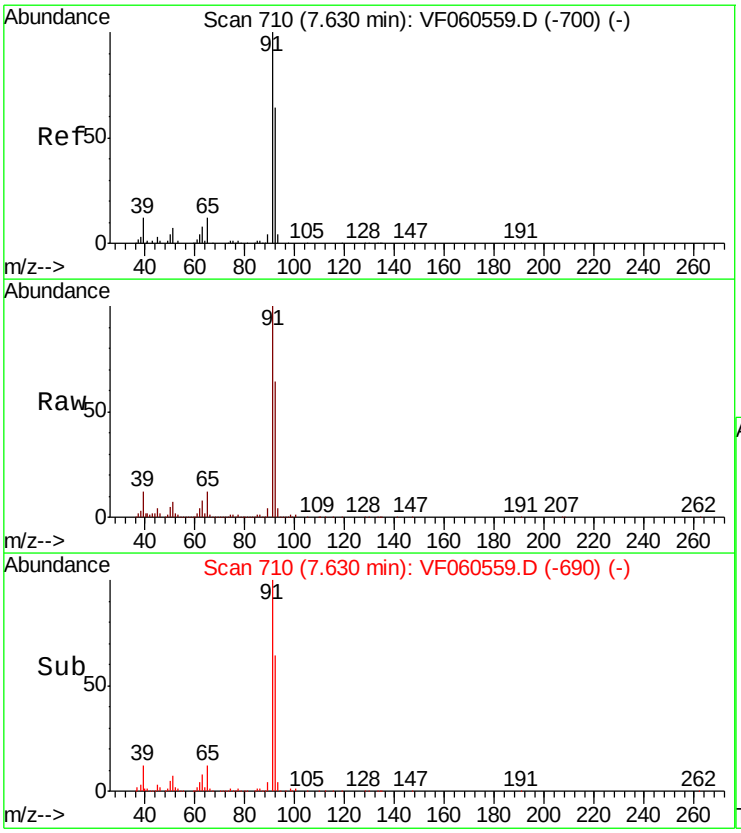
#51
4-Methyl-2-Pentanone
Concen: 279.123 ug/l
RT: 8.26 min Scan# 774
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 427852

Ion	Ratio	Lower	Upper
43	100		
58	37.6	30.1	45.1

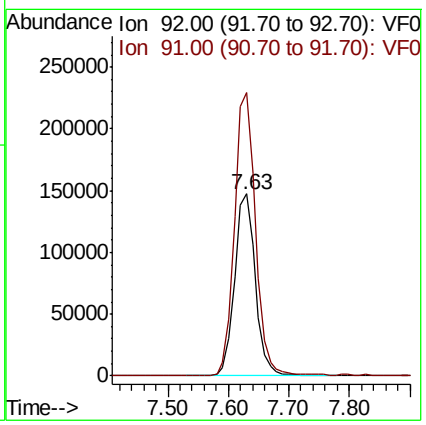


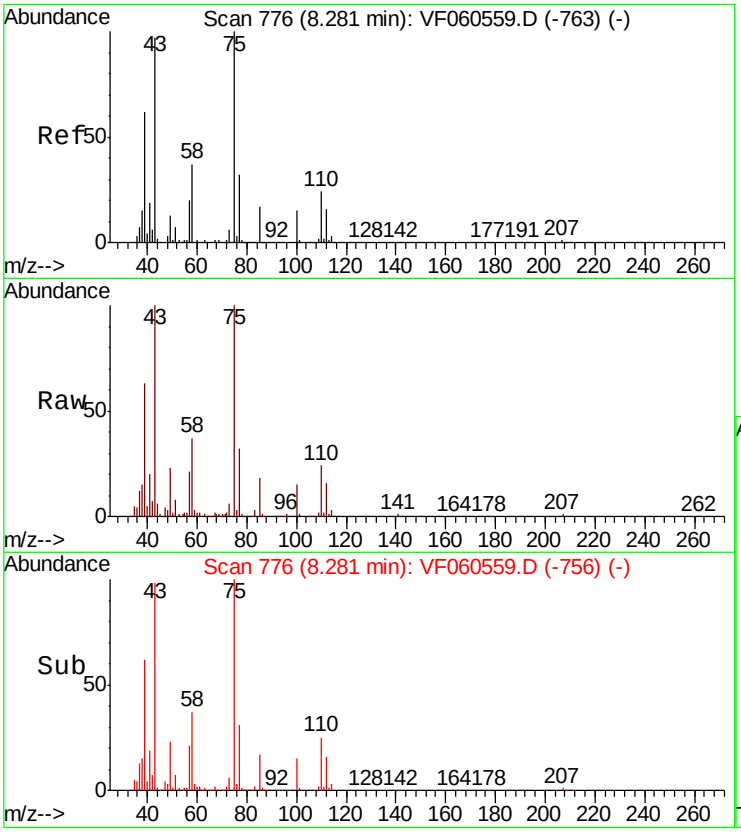


#52
Toluene
Concen: 51.530 ug/l
RT: 7.63 min Scan# 710
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion: 92 Resp: 352785

Ion	Ratio	Lower	Upper
92	100		
91	155.6	124.5	186.7



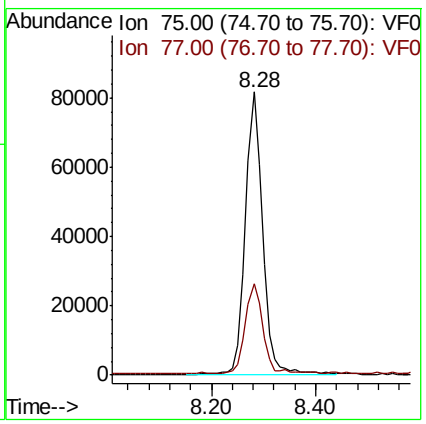


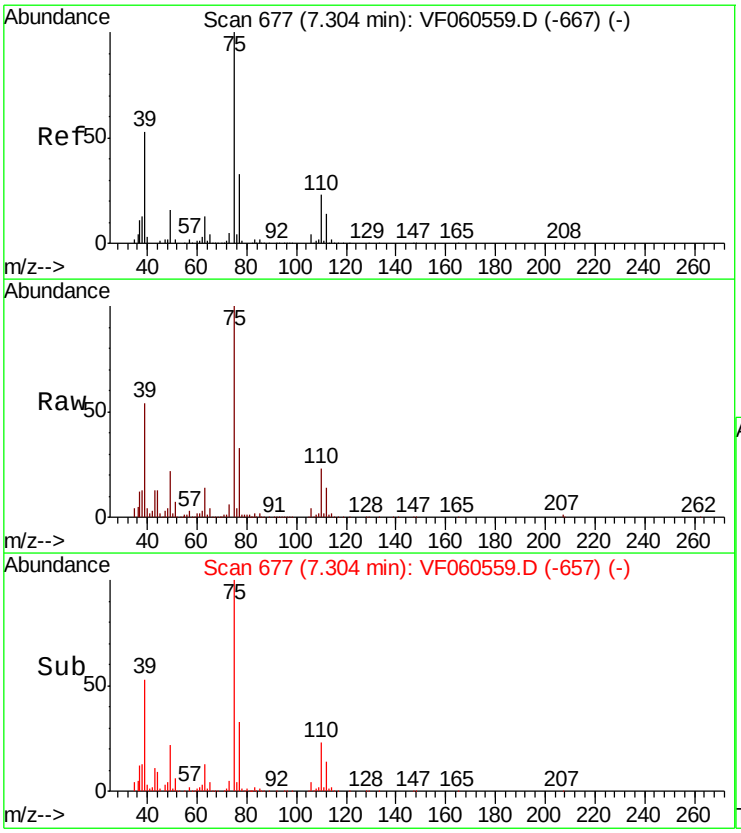
#53
t-1,3-Dichloropropene
Concen: 45.441 ug/l
RT: 8.28 min Scan# 776
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 75 Resp: 182193

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.7	38.5

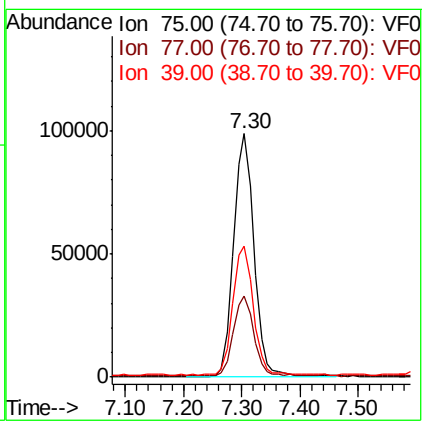


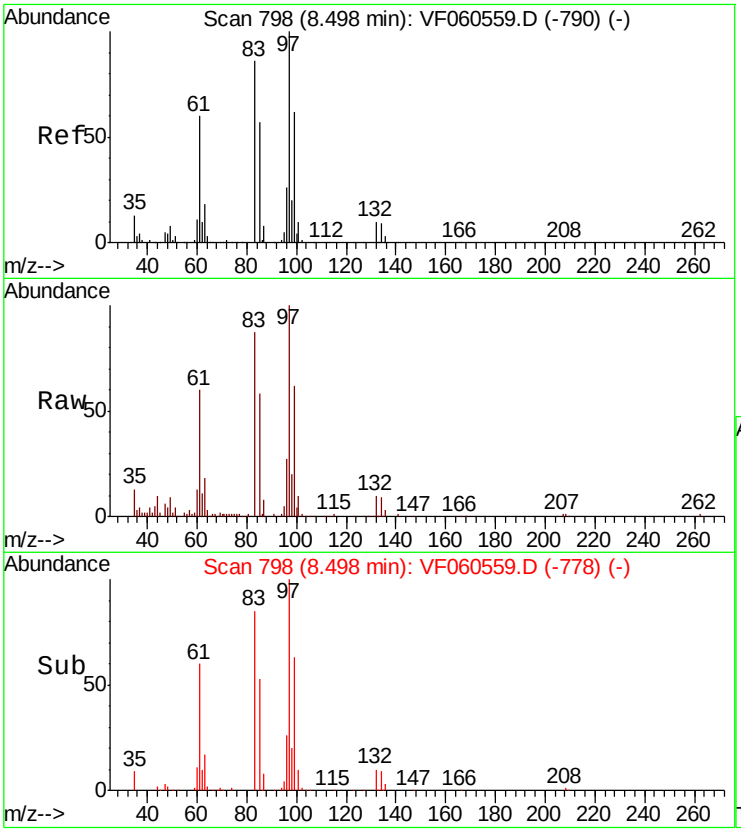


#54
cis-1,3-Dichloropropene
Concen: 49.961 ug/l
RT: 7.30 min Scan# 677
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion: 75 Resp: 242728

Ion	Ratio	Lower	Upper
75	100		
77	33.4	26.7	40.1
39	53.7	43.0	64.4



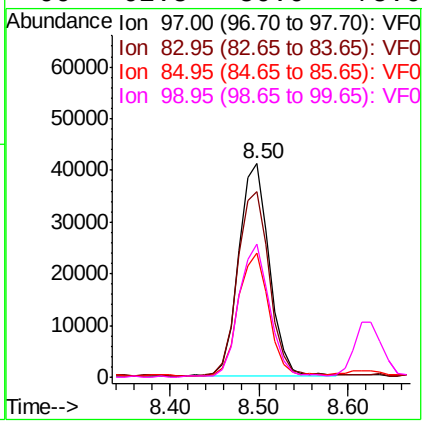


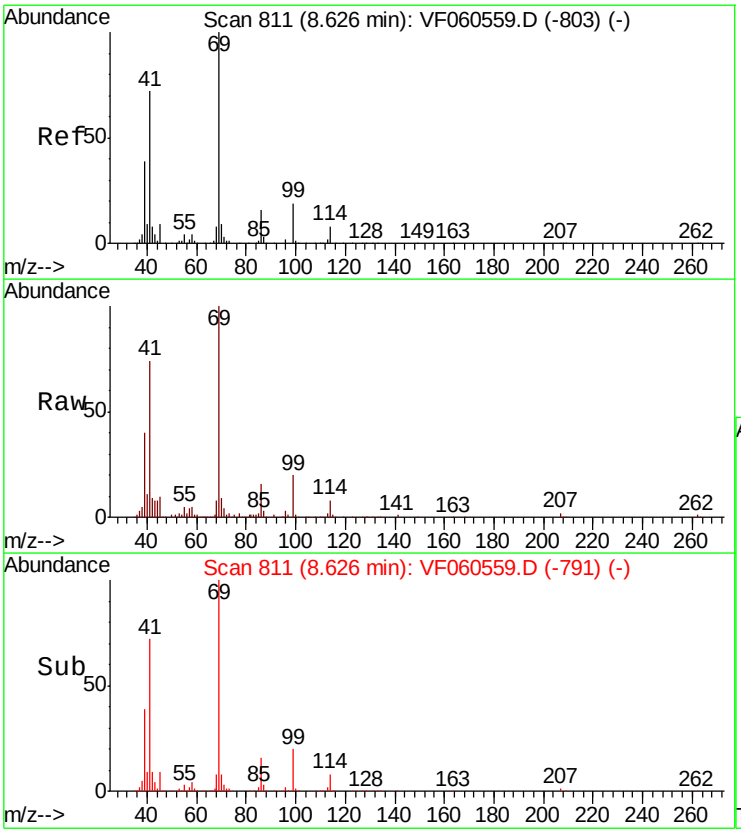
#55
1,1,2-Trichloroethane
Concen: 48.713 ug/l
RT: 8.50 min Scan# 798
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 97 Resp: 97779

Ion	Ratio	Lower	Upper
97	100		
83	86.7	69.4	104.0
85	58.2	46.6	69.8
99	62.5	50.0	75.0

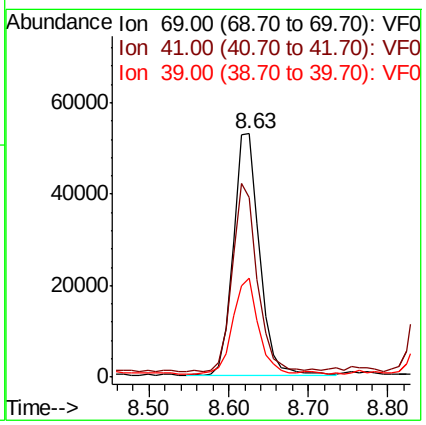


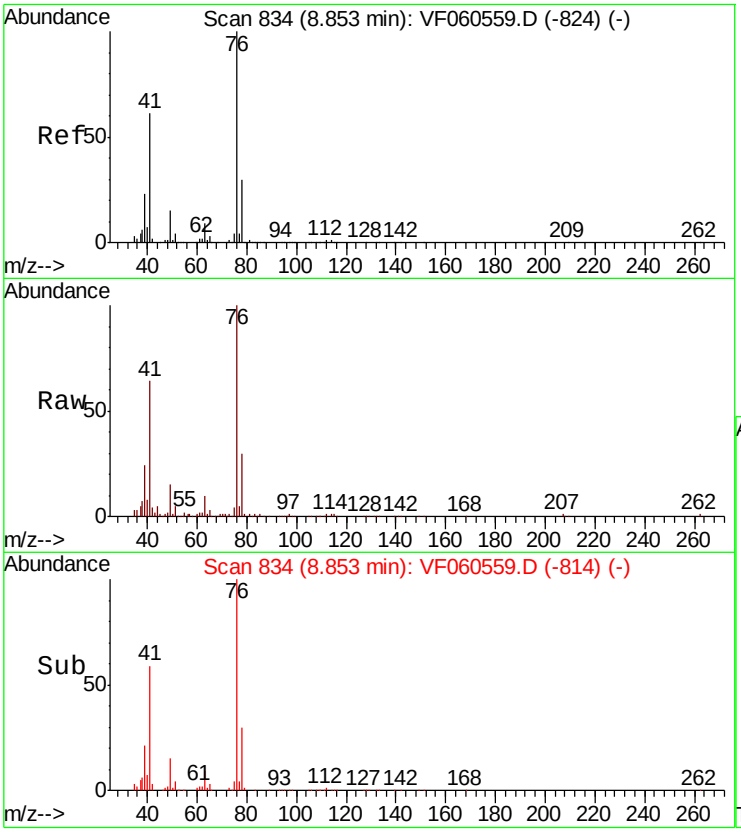


#56
Ethyl methacrylate
Concen: 52.824 ug/l
RT: 8.63 min Scan# 811
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion: 69 Resp: 120048

Ion	Ratio	Lower	Upper
69	100		
41	74.0	59.2	88.8
39	40.4	32.3	48.5



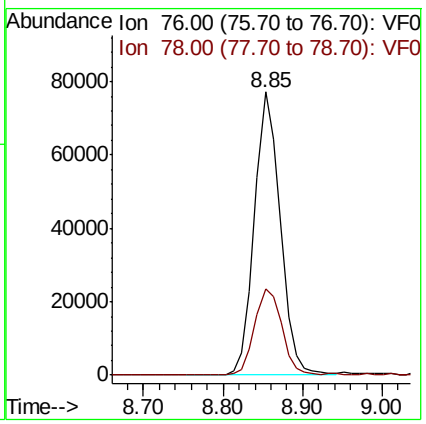


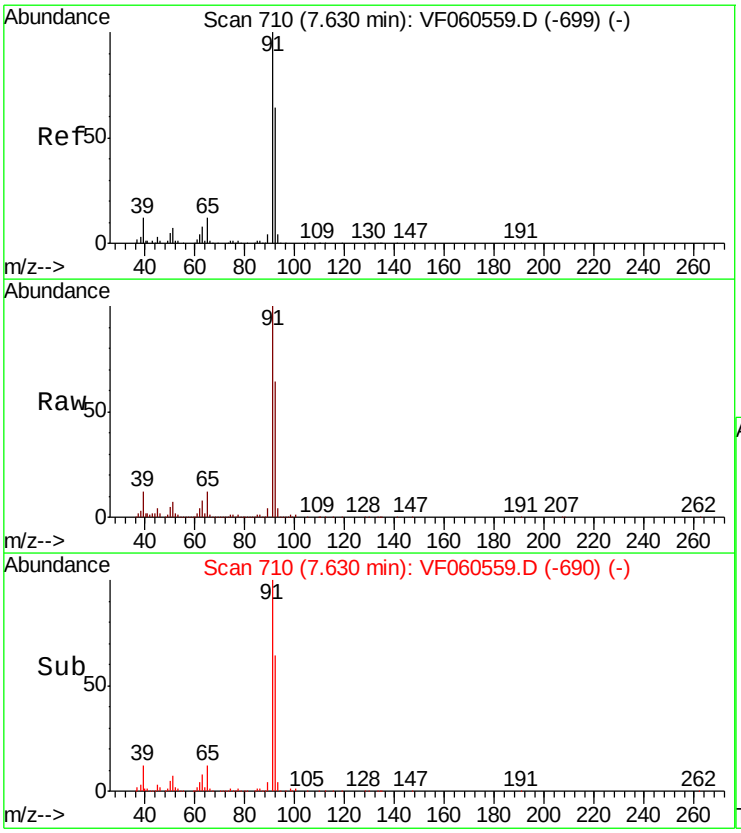
#57
1,3-Dichloropropane
Concen: 50.777 ug/l
RT: 8.85 min Scan# 834
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 172633

Ion	Ratio	Lower	Upper
76	100		
78	30.3	24.2	36.4

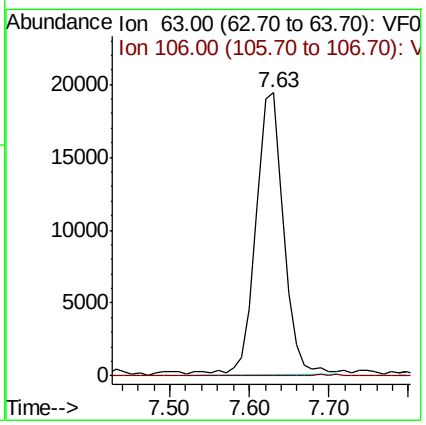


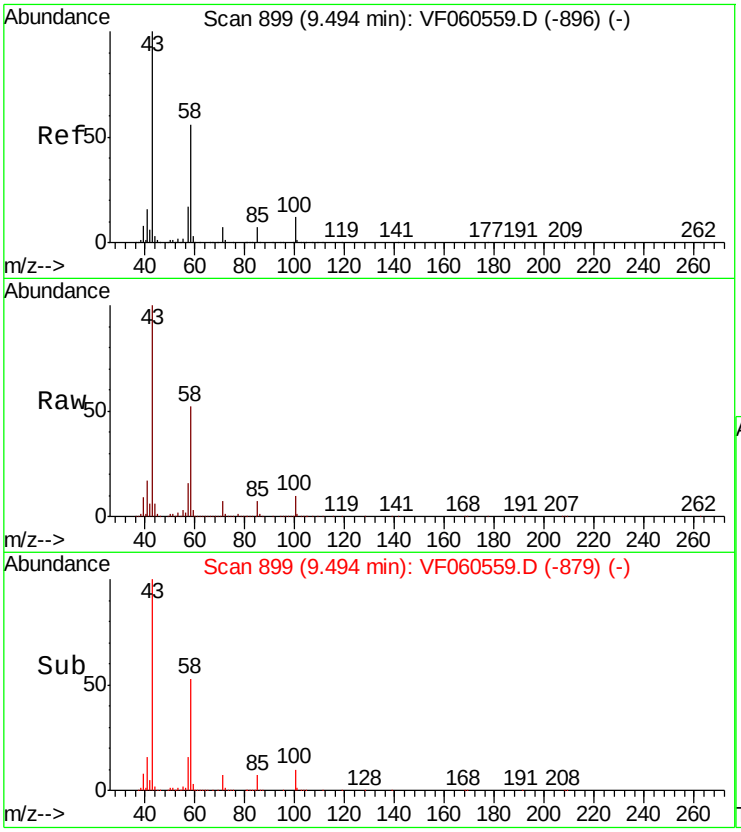


#58
2-Chloroethyl Vinyl ether
Concen: 202.748 ug/l
RT: 7.63 min Scan# 710
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion: 63 Resp: 46302

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



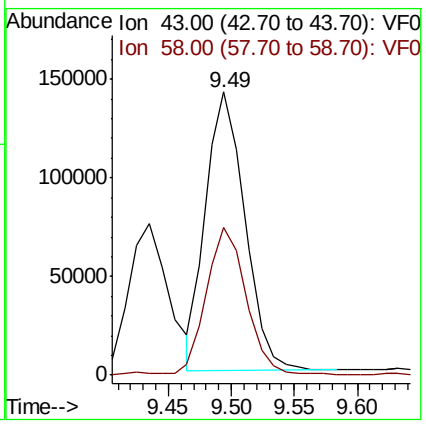


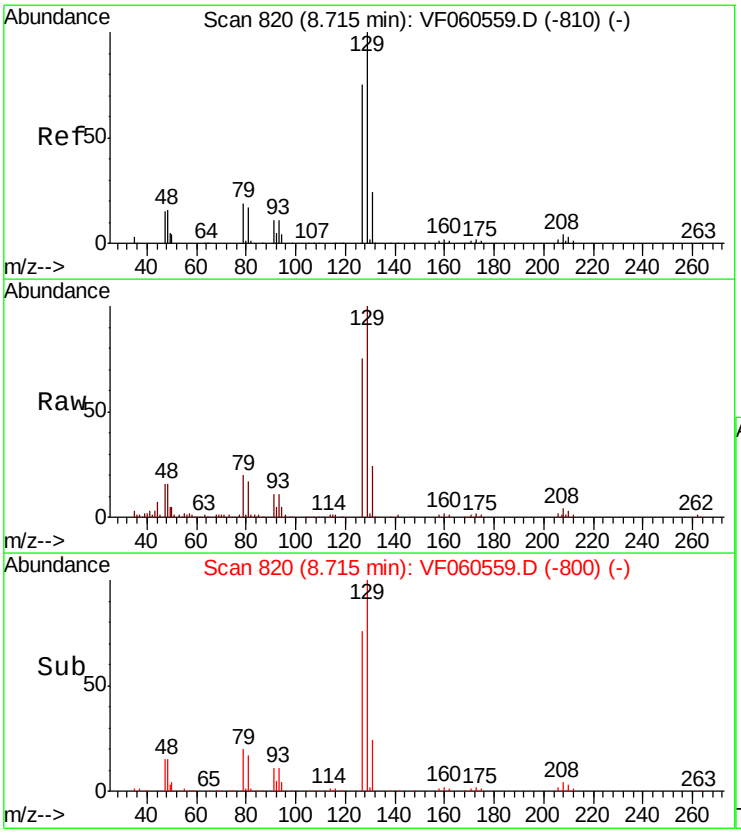
#59
2-Hexanone
Concen: 274.552 ug/l
RT: 9.49 min Scan# 899
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 304823

Ion	Ratio	Lower	Upper
43	100		
58	52.2	26.1	78.3

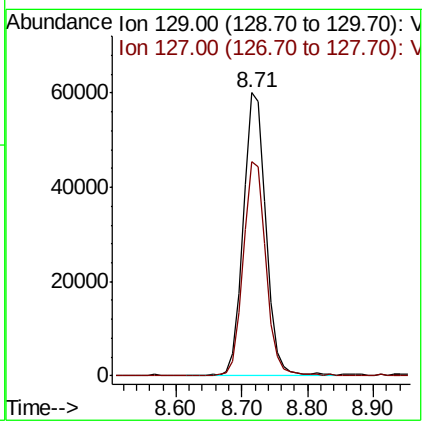


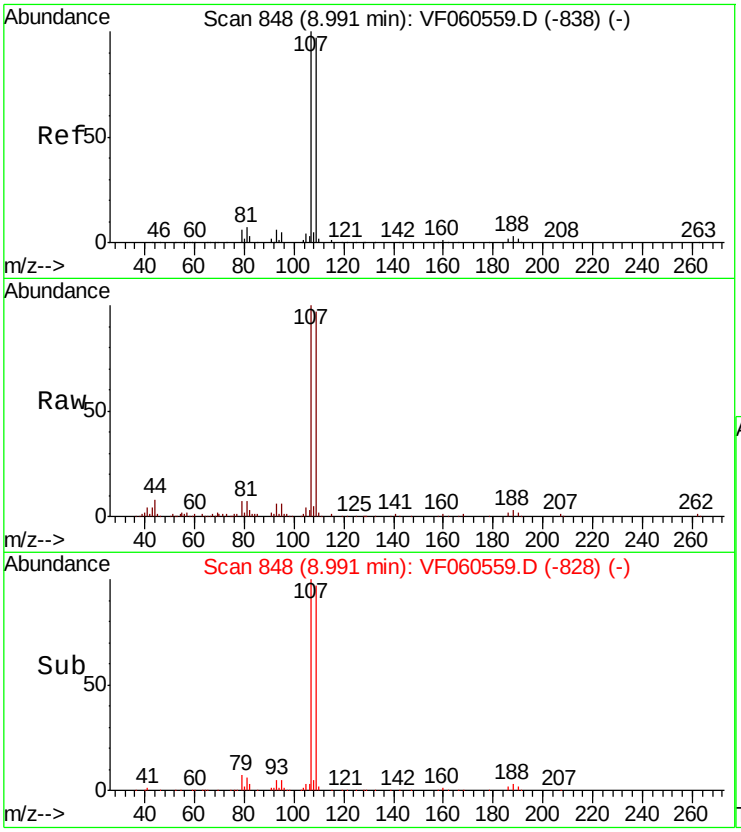


#60
Dibromochloromethane
Concen: 45.702 ug/l
RT: 8.71 min Scan# 820
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion:129 Resp: 145935

Ion	Ratio	Lower	Upper
129	100		
127	75.5	37.8	113.3



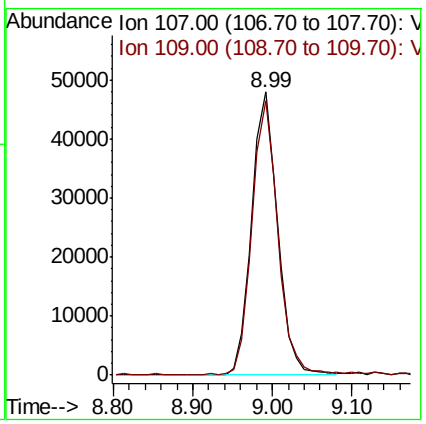


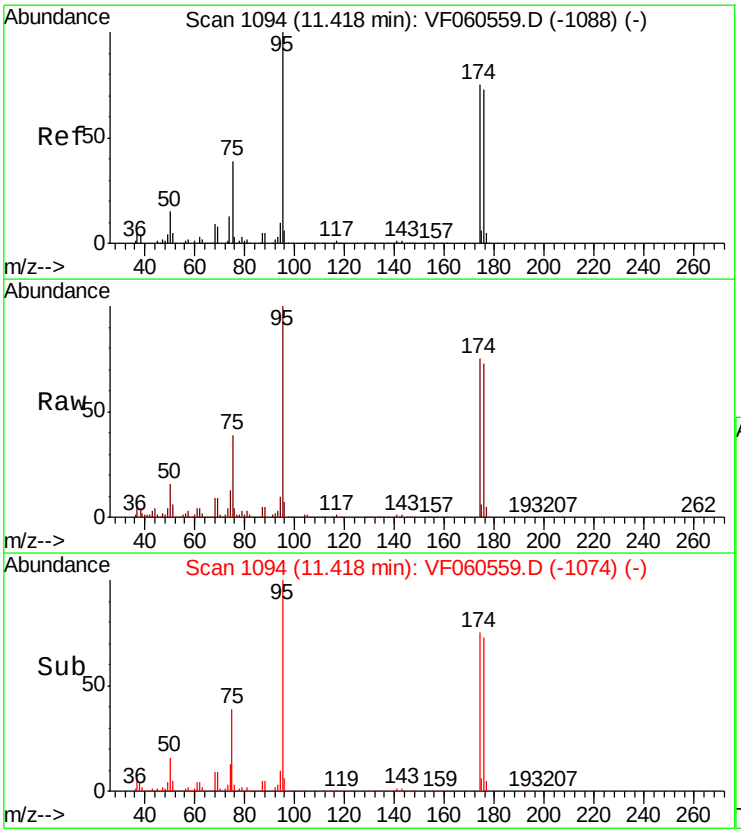
#61
1,2-Dibromoethane
Concen: 46.394 ug/l
RT: 8.99 min Scan# 848
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:107 Resp: 107334

Ion	Ratio	Lower	Upper
107	100		
109	96.9	77.5	116.3

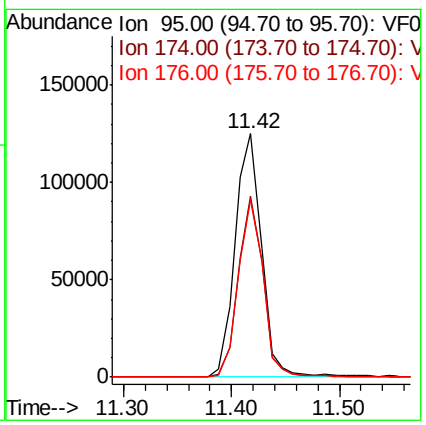


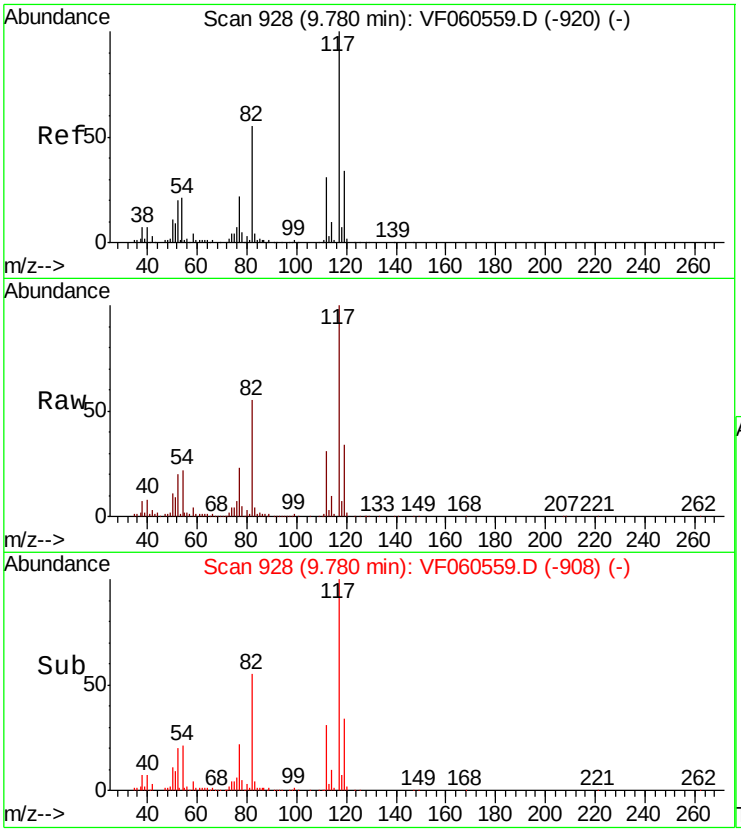


#62
4-Bromofluorobenzene
Concen: 46.821 ug/l
RT: 11.42 min Scan# 1094
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion: 95 Resp: 211110

Ion	Ratio	Lower	Upper
95	100		
174	74.5	0.0	149.0
176	72.8	0.0	145.6



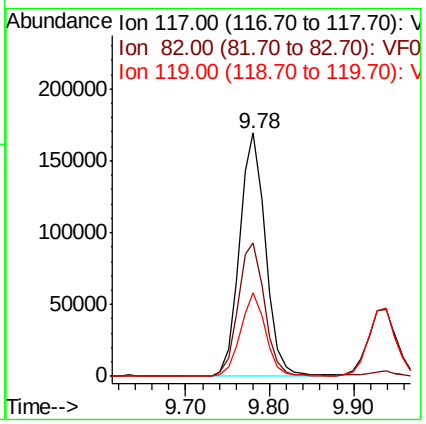


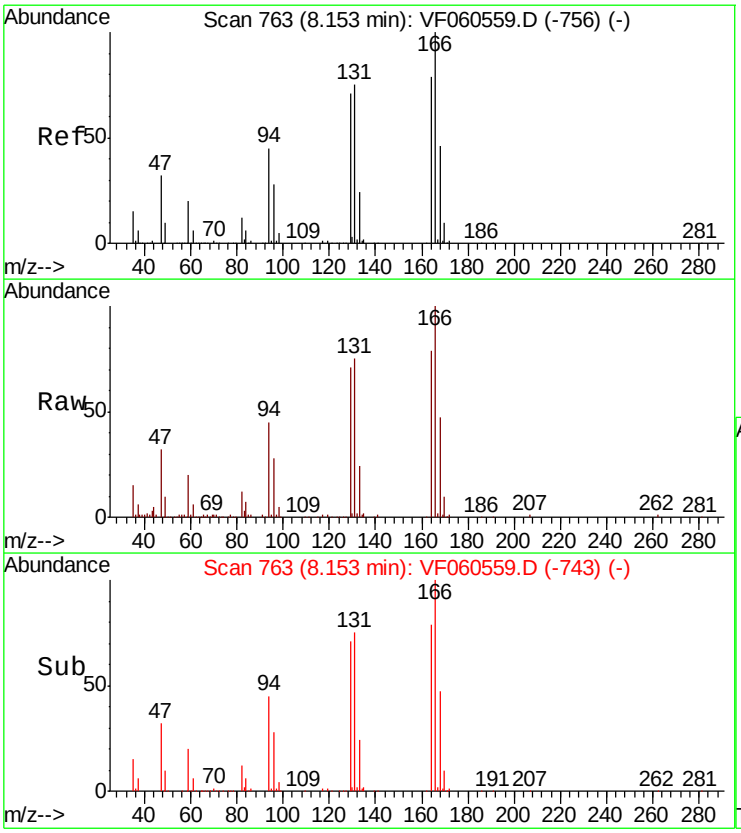
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.78 min Scan# 928
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion:117 Resp: 364025

Ion	Ratio	Lower	Upper
117	100		
82	54.9	43.9	65.9
119	34.2	27.4	41.0

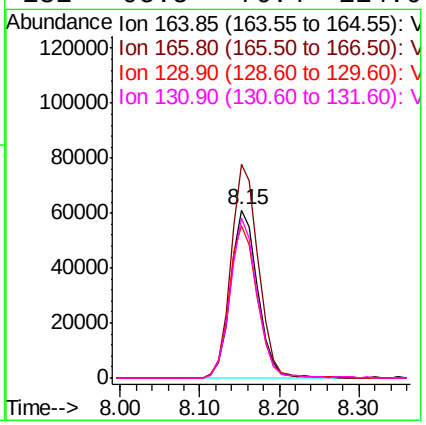


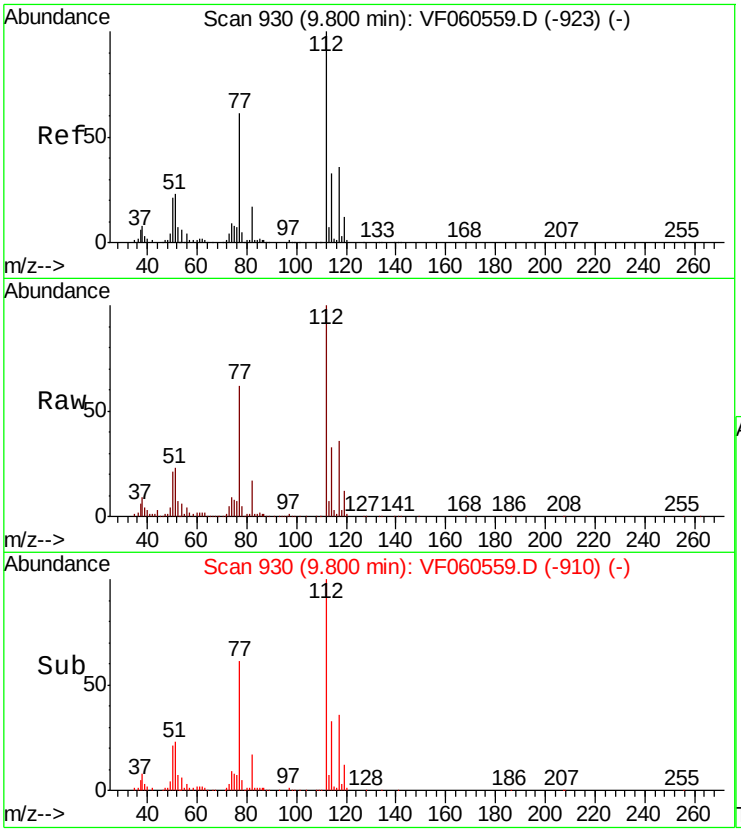


#64
Tetrachloroethene
Concen: 47.990 ug/l
RT: 8.15 min Scan# 763
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion:164 Resp: 145375

Ion	Ratio	Lower	Upper
164	100		
166	126.9	101.5	152.3
129	90.6	72.5	108.7
131	95.5	76.4	114.6



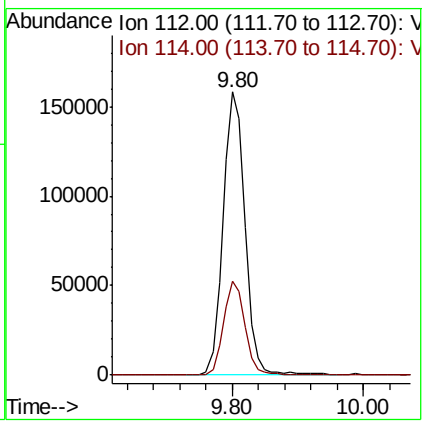


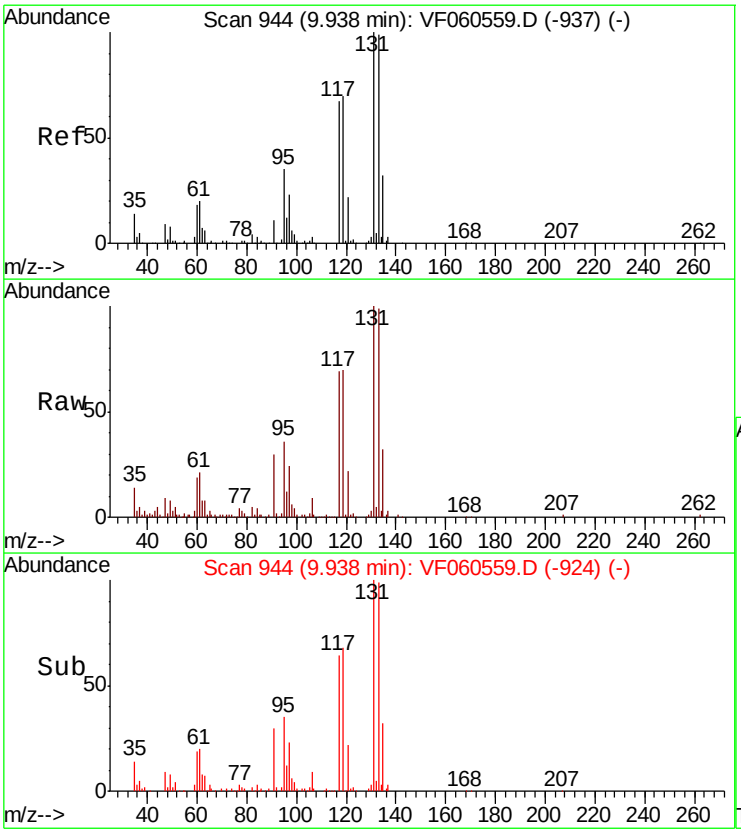
#65
Chlorobenzene
Concen: 50.699 ug/l
RT: 9.80 min Scan# 930
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 369059

Ion	Ratio	Lower	Upper
112	100		
114	33.3	26.6	40.0

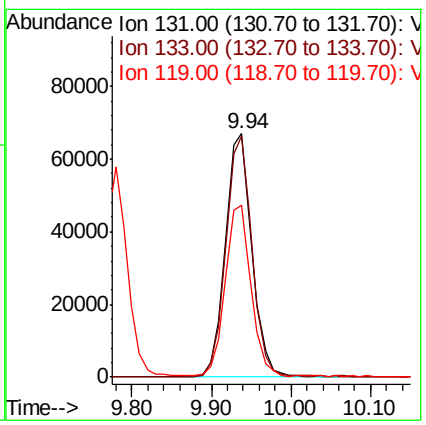


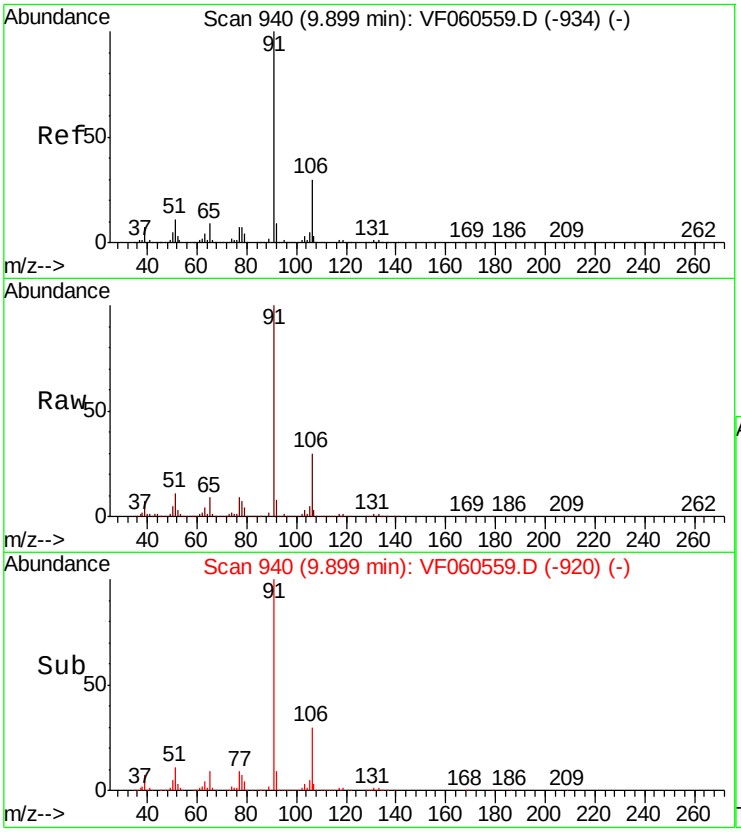


#66
1,1,1,2-Tetrachloroethane
Concen: 47.550 ug/l
RT: 9.94 min Scan# 944
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion:131 Resp: 157286

Ion	Ratio	Lower	Upper
131	100		
133	99.1	49.5	148.7
119	70.4	35.2	105.6



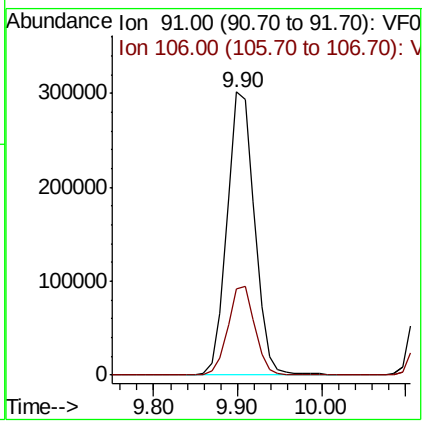


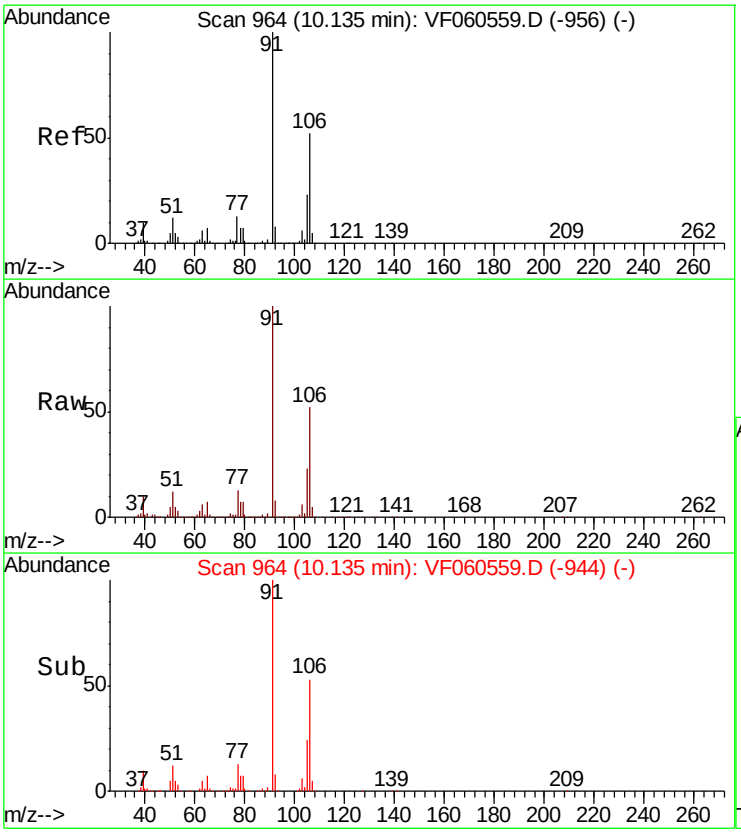
#67
Ethyl Benzene
Concen: 49.417 ug/l
RT: 9.90 min Scan# 940
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 684768

Ion	Ratio	Lower	Upper
91	100		
106	30.3	24.2	36.4

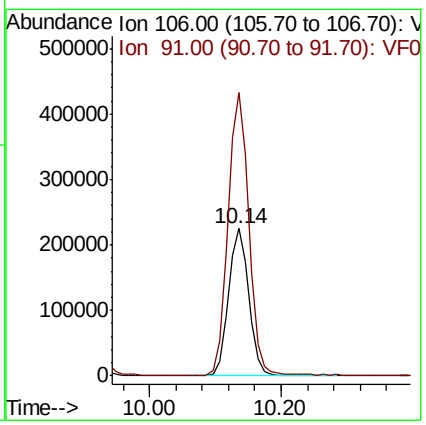


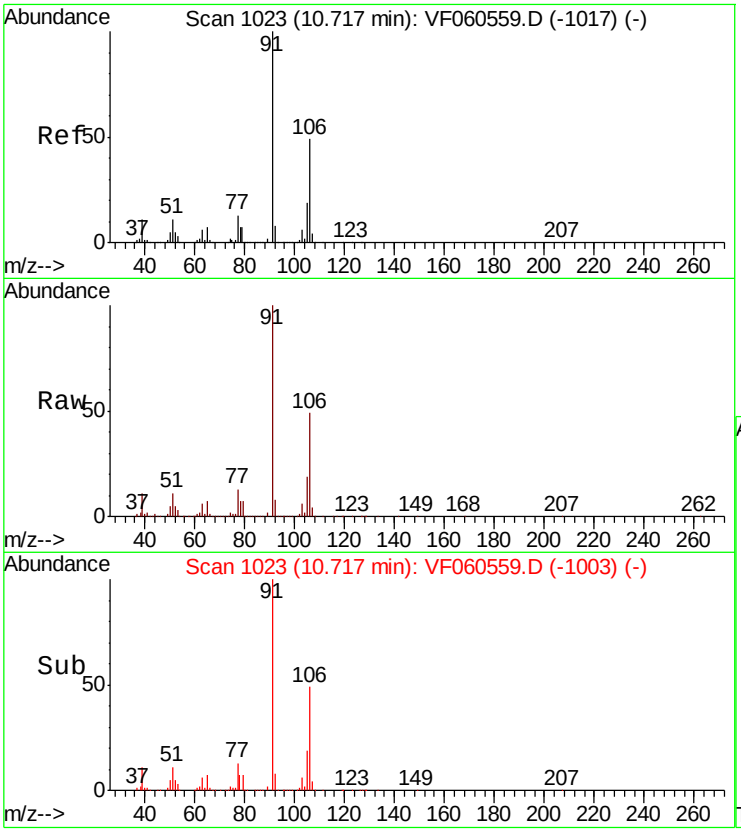


#68
m/p-Xylenes
Concen: 102.551 ug/l
RT: 10.14 min Scan# 964
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion:106 Resp: 490938

Ion	Ratio	Lower	Upper
106	100		
91	192.4	153.9	230.9



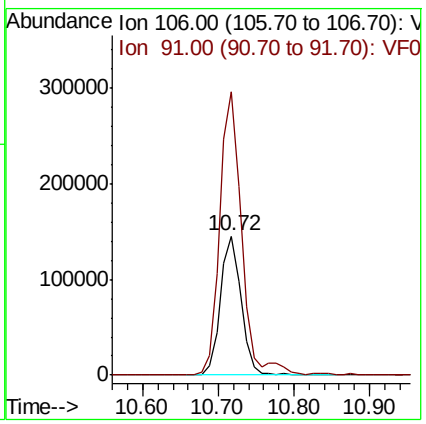


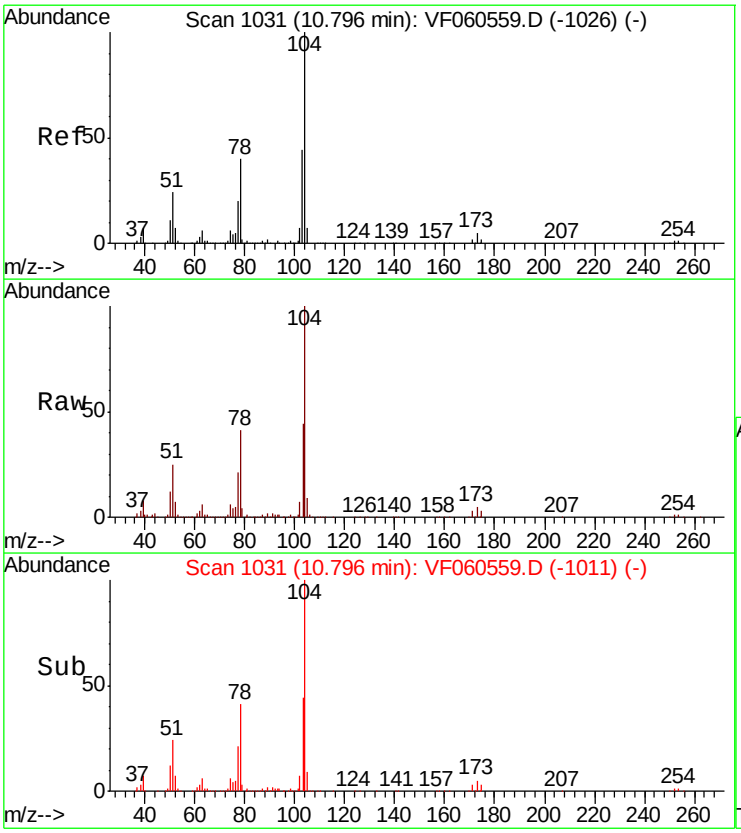
#69
o-Xylene
Concen: 51.555 ug/l
RT: 10.72 min Scan# 1023
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 276797

Ion	Ratio	Lower	Upper
106	100		
91	203.5	101.8	305.3

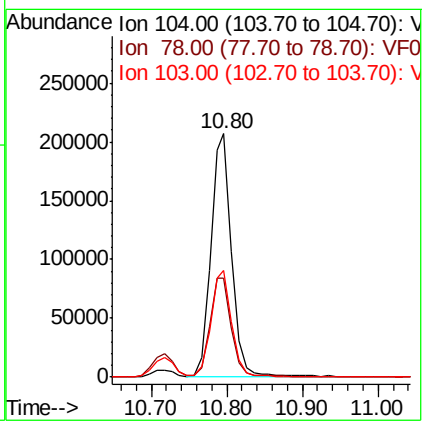


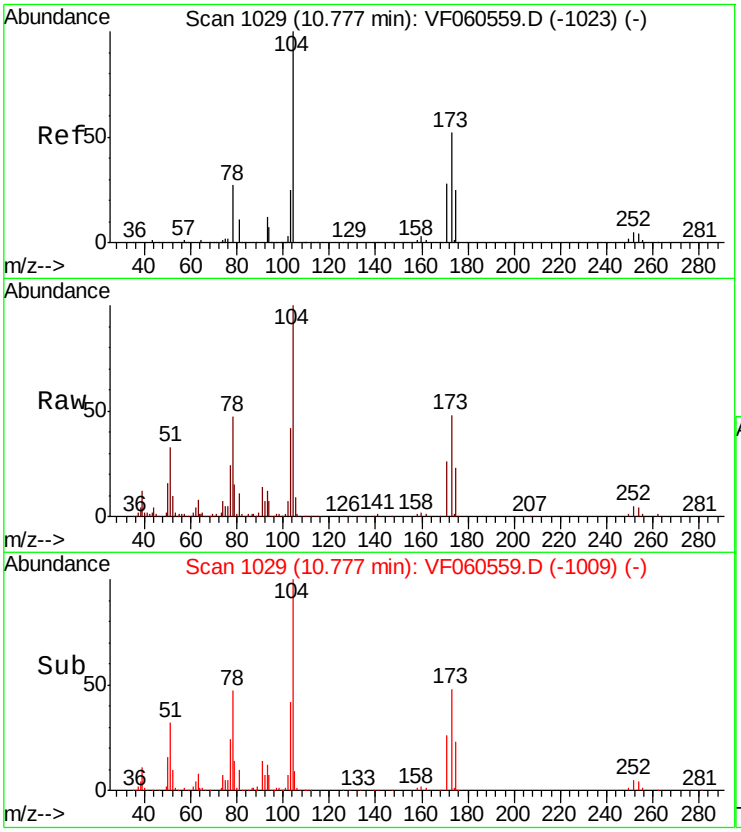


#70
Styrene
Concen: 51.680 ug/l
RT: 10.80 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion:104 Resp: 392719

Ion	Ratio	Lower	Upper
104	100		
78	40.8	32.6	49.0
103	44.0	35.2	52.8



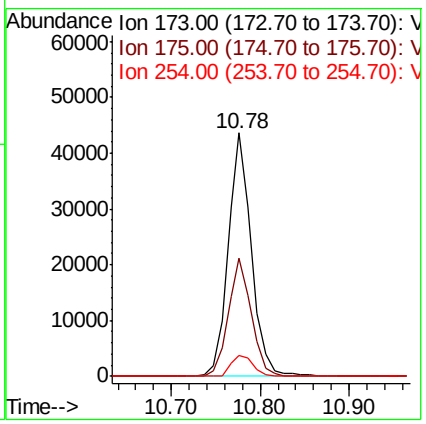


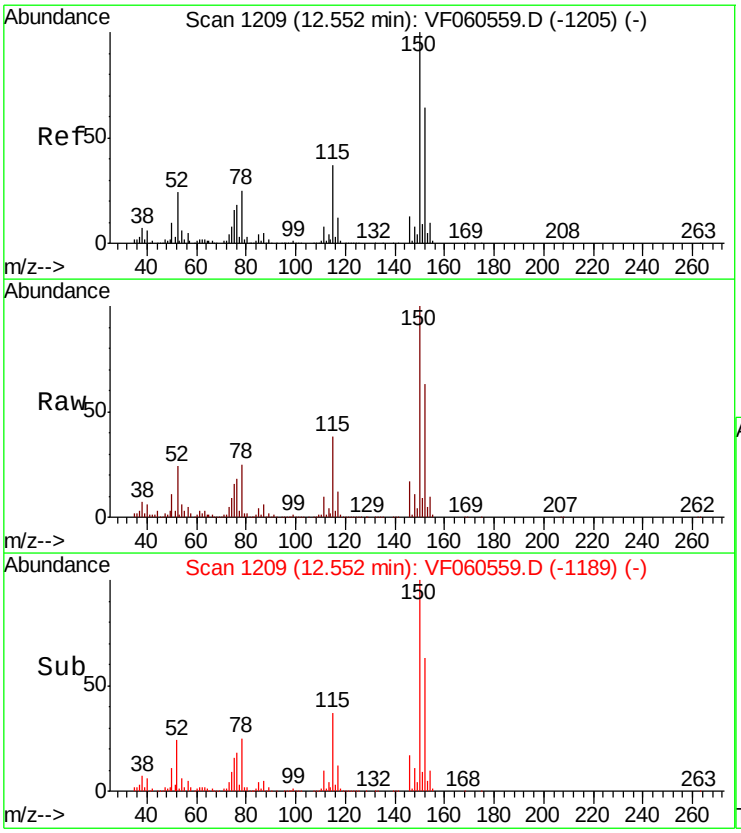
#71
Bromoform
Concen: 47.264 ug/l
RT: 10.78 min Scan# 1029
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 79612

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.3	72.9
254	8.4	6.7	10.1

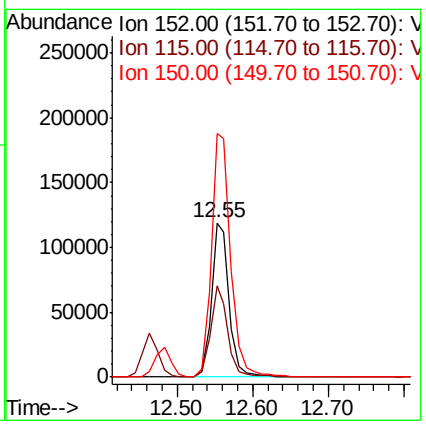


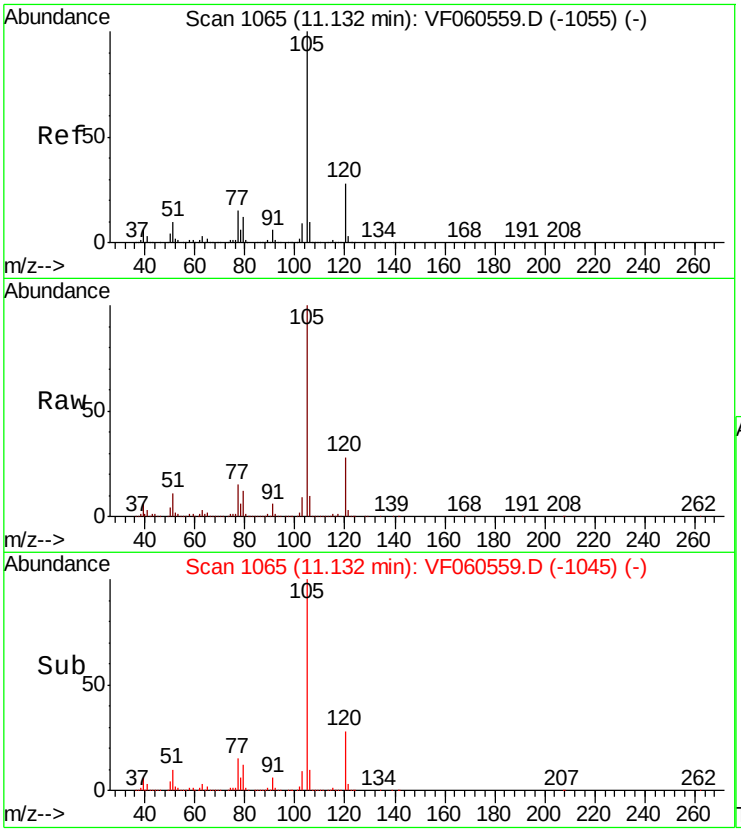


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.55 min Scan# 1209
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion:152 Resp: 195129

Ion	Ratio	Lower	Upper
152	100		
115	59.2	29.6	88.8
150	157.8	0.0	315.6



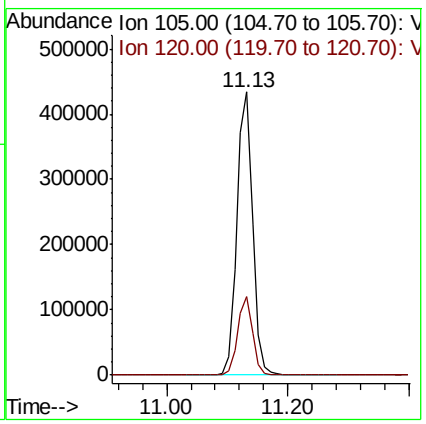


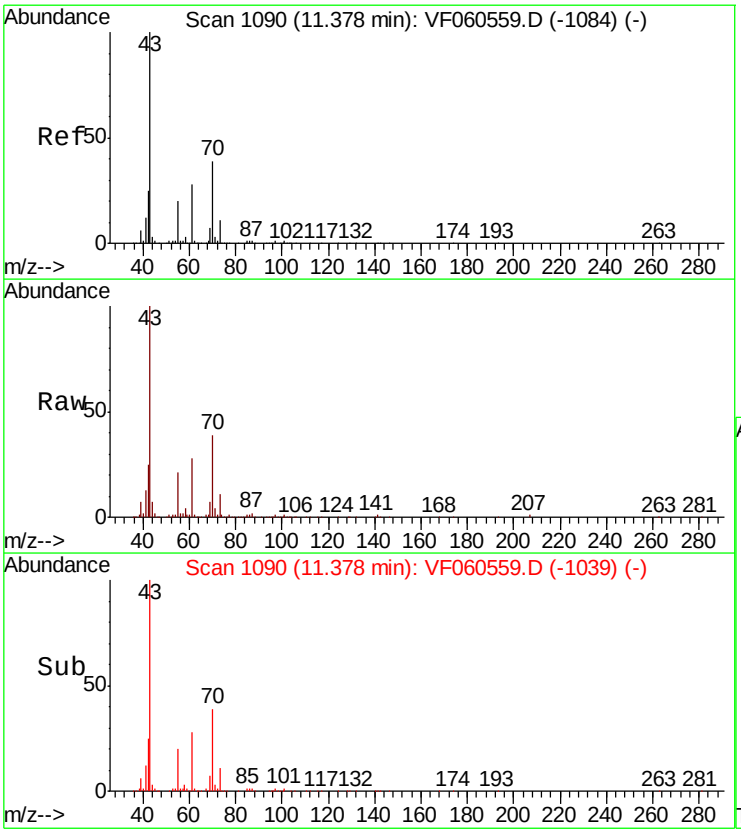
#73
Isopropylbenzene
Concen: 51.637 ug/l
RT: 11.13 min Scan# 1065
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 779337

Ion	Ratio	Lower	Upper
105	100		
120	27.7	13.9	41.6

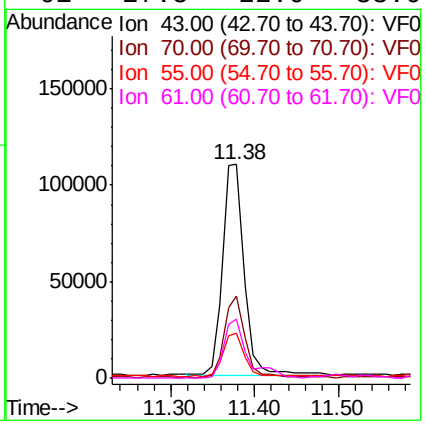


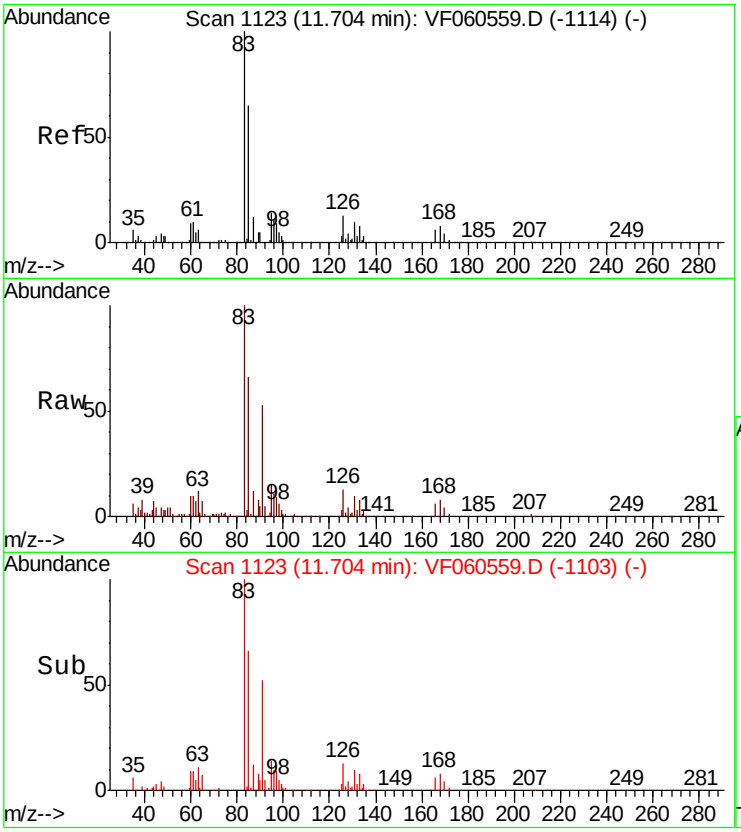


#74
N-amyl acetate
Concen: 62.419 ug/l
RT: 11.38 min Scan# 1090
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion: 43 Resp: 197352

Ion	Ratio	Lower	Upper
43	100		
70	38.6	30.9	46.3
55	20.7	16.6	24.8
61	27.5	22.0	33.0



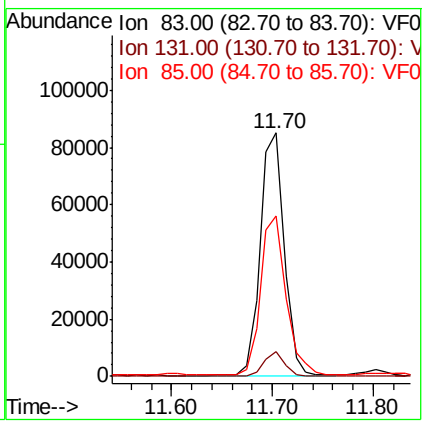


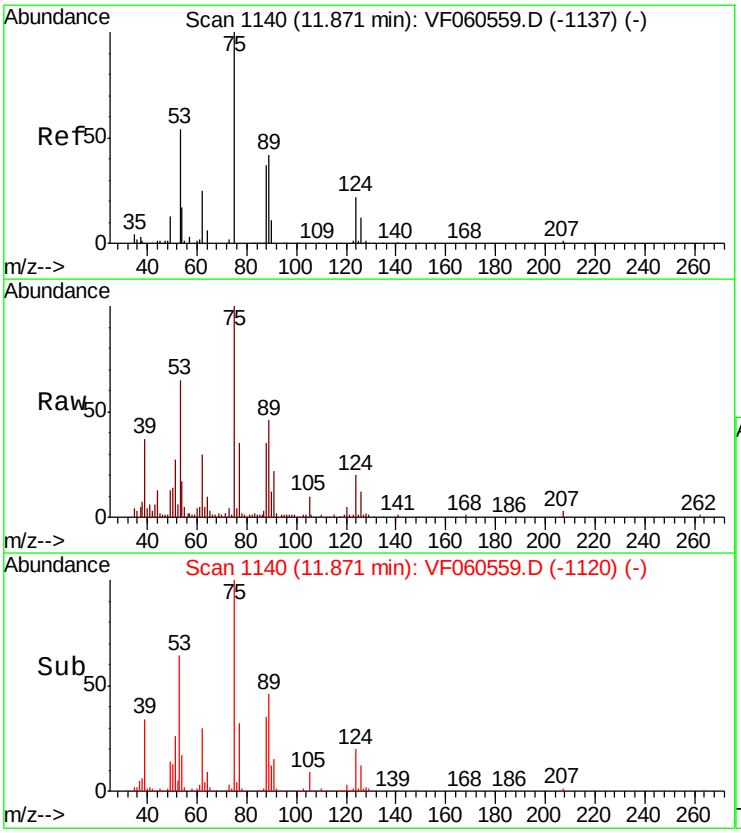
#75
1,1,2,2-Tetrachloroethane
Concen: 55.624 ug/l
RT: 11.70 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 140496

Ion	Ratio	Lower	Upper
83	100		
131	9.9	5.0	14.9
85	65.8	32.9	98.7

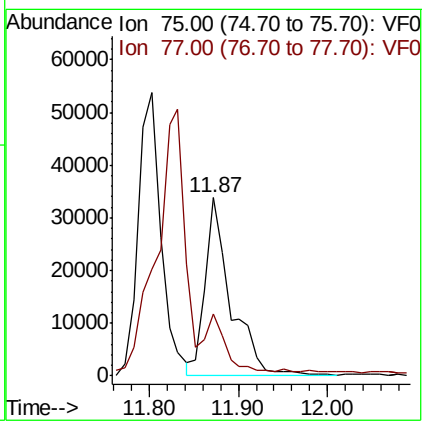


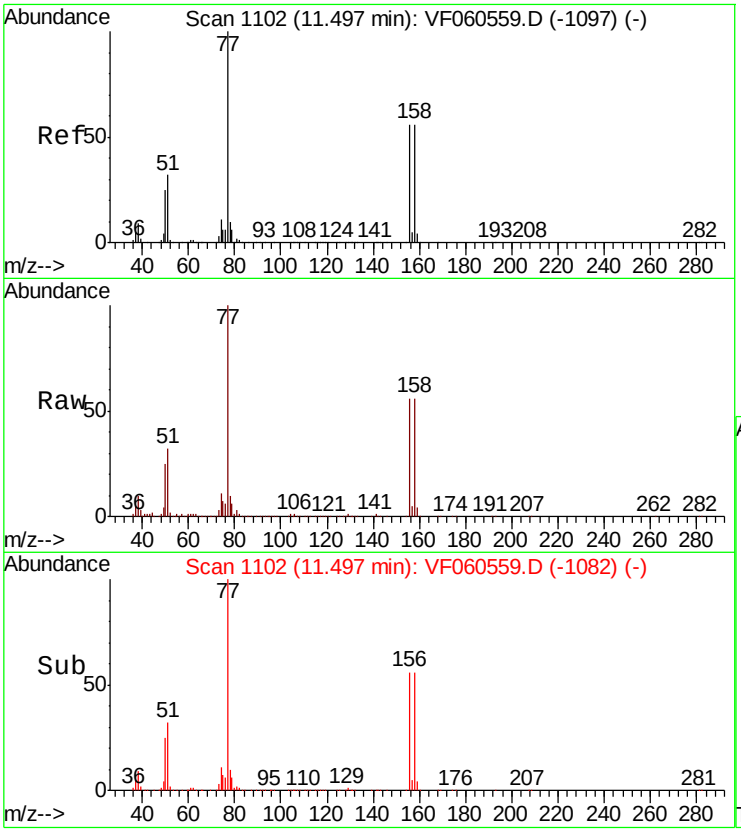


#76
1,2,3-Trichloropropane
Concen: 38.510 ug/l
RT: 11.87 min Scan# 1140
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion: 75 Resp: 66778

Ion	Ratio	Lower	Upper
75	100		
77	34.9	17.4	52.3



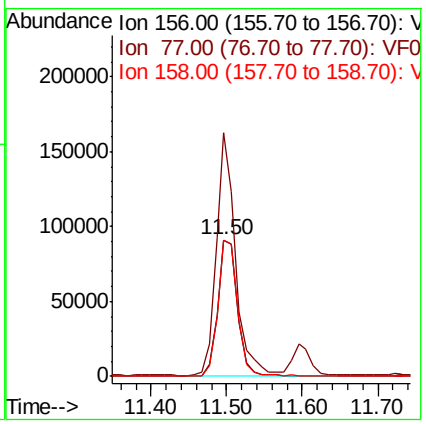


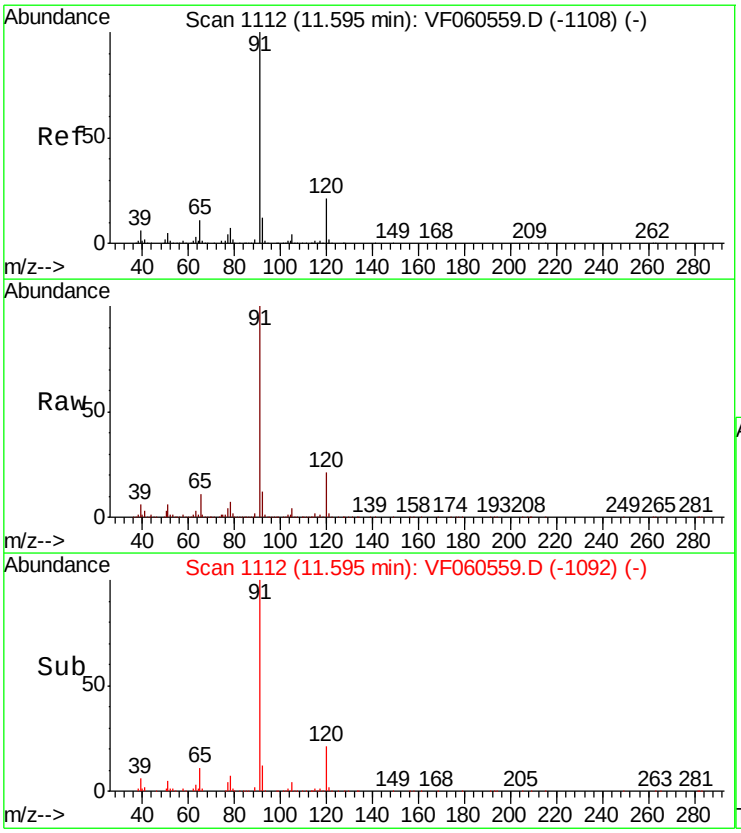
#77
Bromobenzene
Concen: 50.229 ug/l
RT: 11.50 min Scan# 1102
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:156 Resp: 165901

Ion	Ratio	Lower	Upper
156	100		
77	178.7	89.3	268.1
158	100.1	50.0	150.1

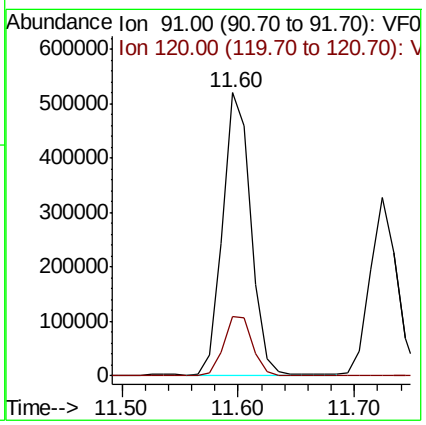


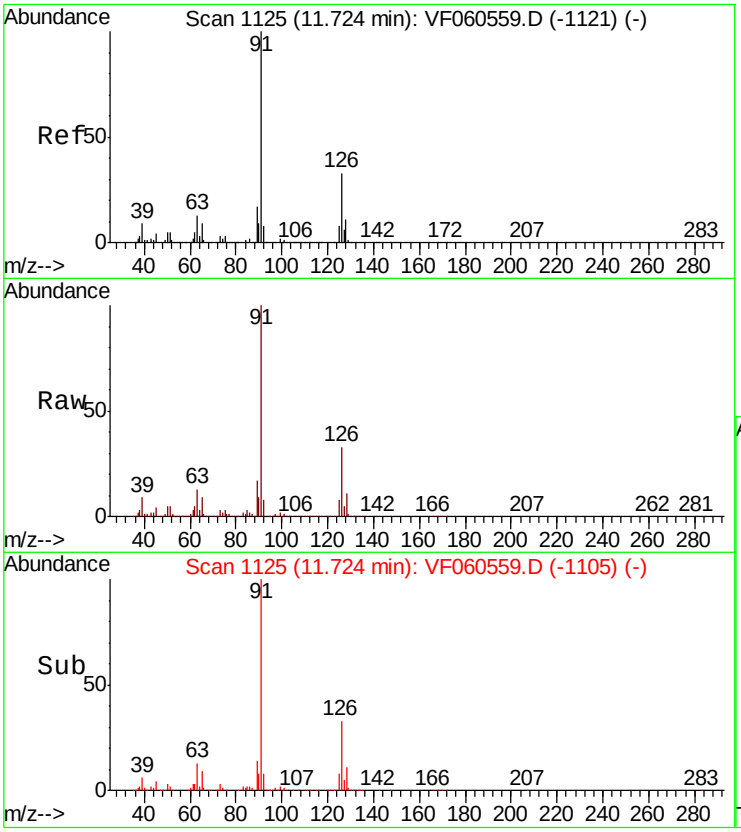


#78
n-propylbenzene
Concen: 49.143 ug/l
RT: 11.60 min Scan# 1112
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion: 91 Resp: 874017

Ion	Ratio	Lower	Upper
91	100		
120	21.1	10.5	31.6



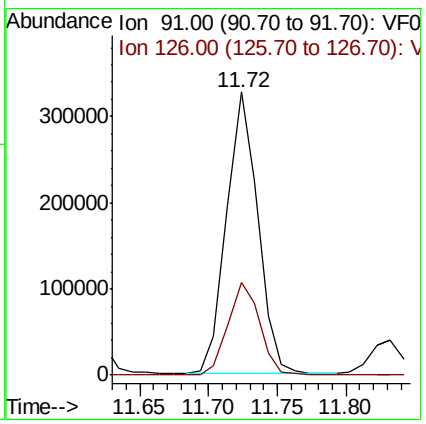


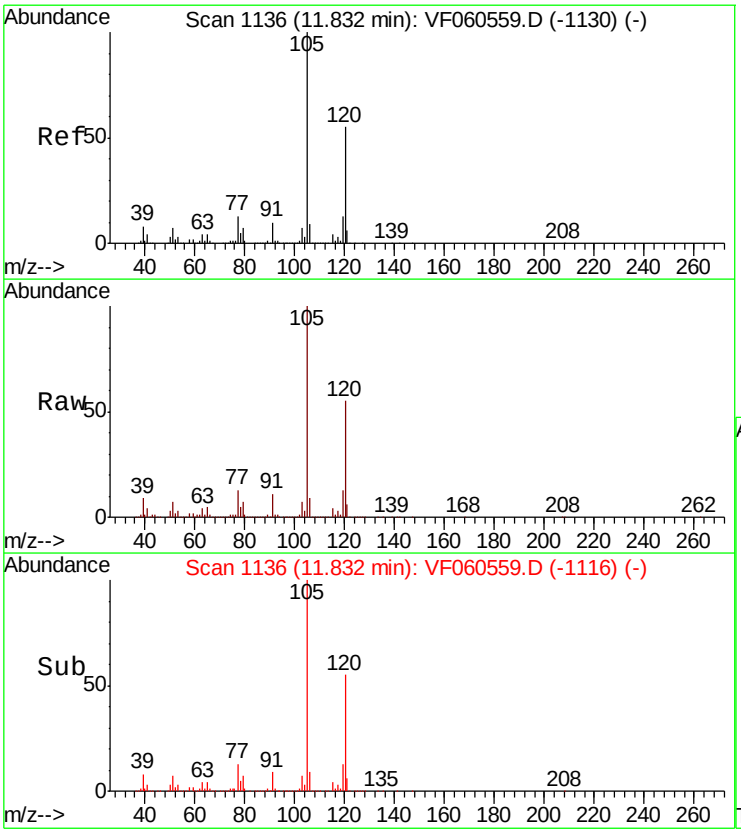
#79
2-Chlorotoluene
Concen: 48.709 ug/l
RT: 11.72 min Scan# 1125
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 515824

Ion	Ratio	Lower	Upper
91	100		
126	33.0	16.5	49.5

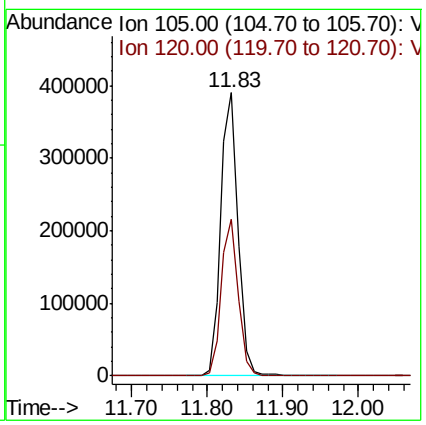


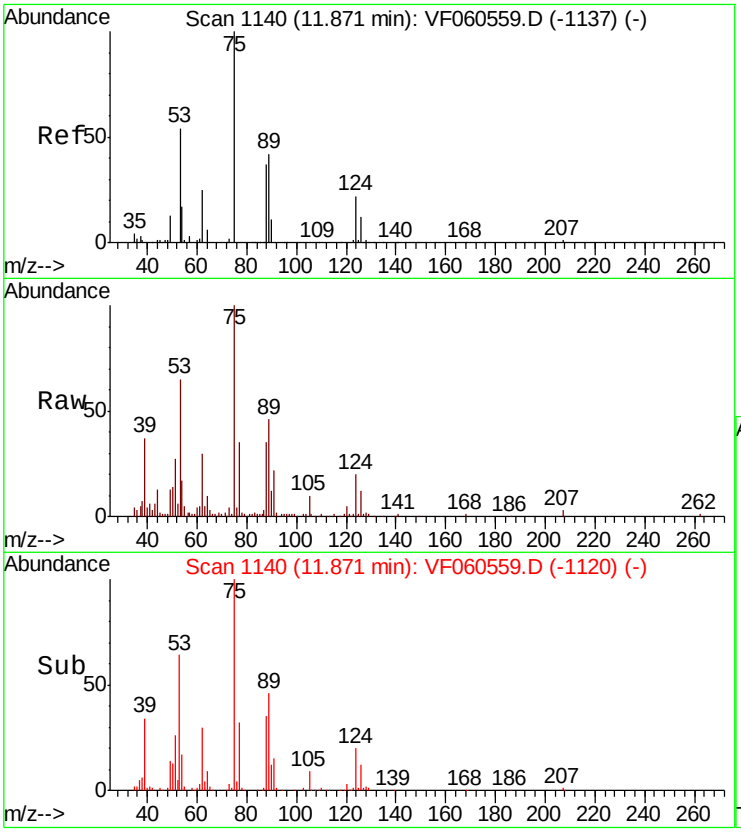


#80
1,3,5-Trimethylbenzene
Concen: 48.253 ug/l
RT: 11.83 min Scan# 1136
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion:105 Resp: 621246

Ion	Ratio	Lower	Upper
105	100		
120	55.2	27.6	82.8



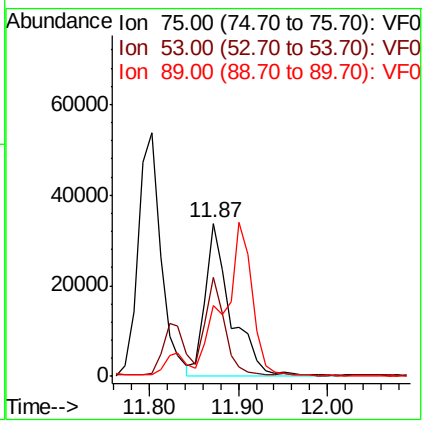


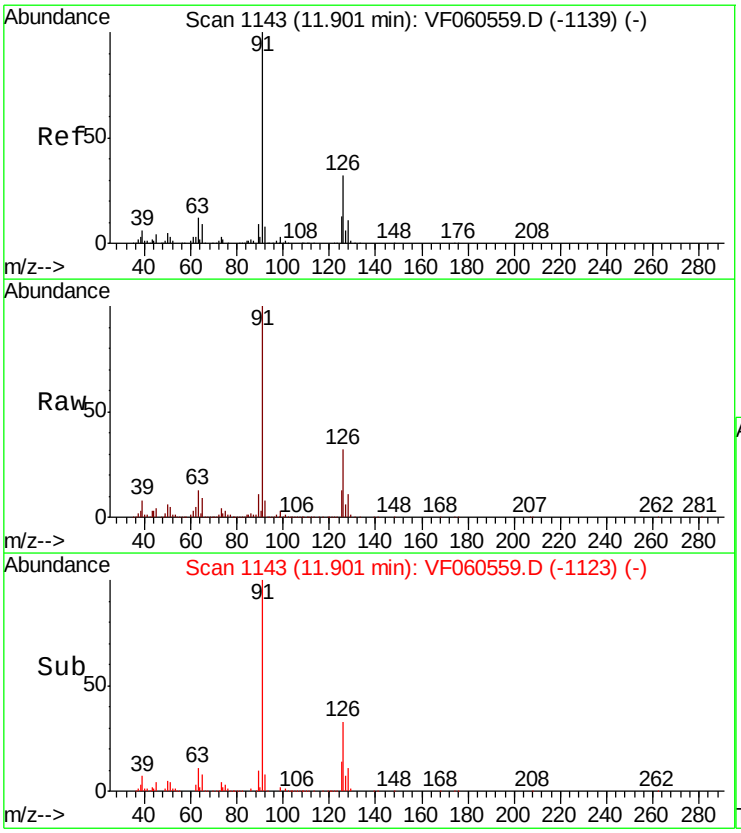
#81
trans-1,4-Dichloro-2-butene
Concen: 78.875 ug/l
RT: 11.87 min Scan# 1140
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 66778

Ion	Ratio	Lower	Upper
75	100		
53	64.5	51.6	77.4
89	45.9	36.7	55.1

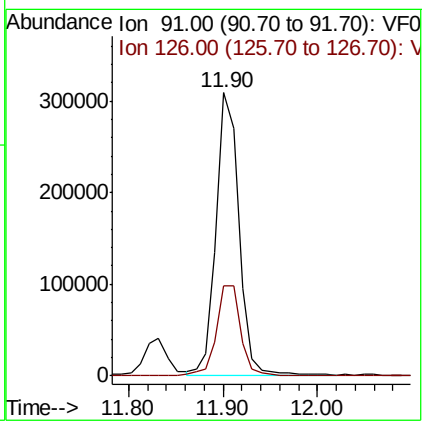


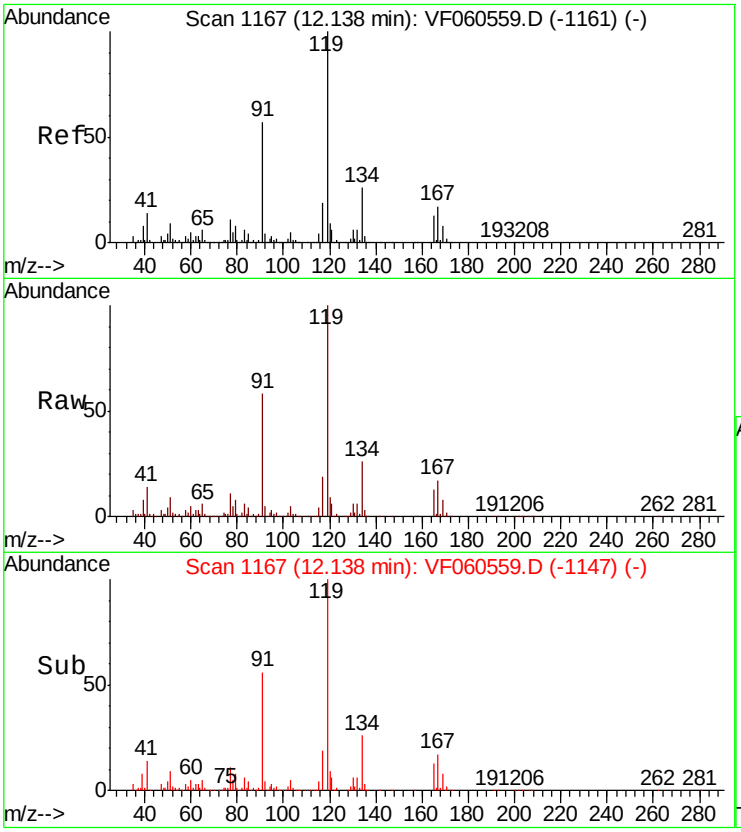


#82
4-Chlorotoluene
Concen: 46.799 ug/l
RT: 11.90 min Scan# 1143
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion: 91 Resp: 511687

Ion	Ratio	Lower	Upper
91	100		
126	31.8	15.9	47.7



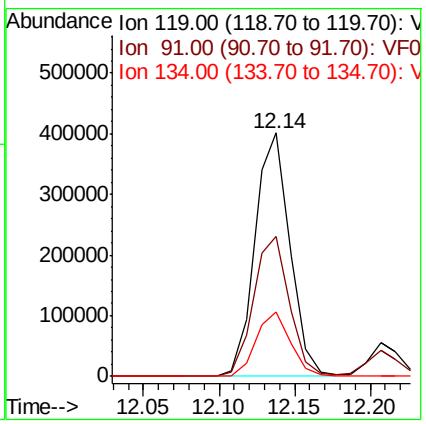


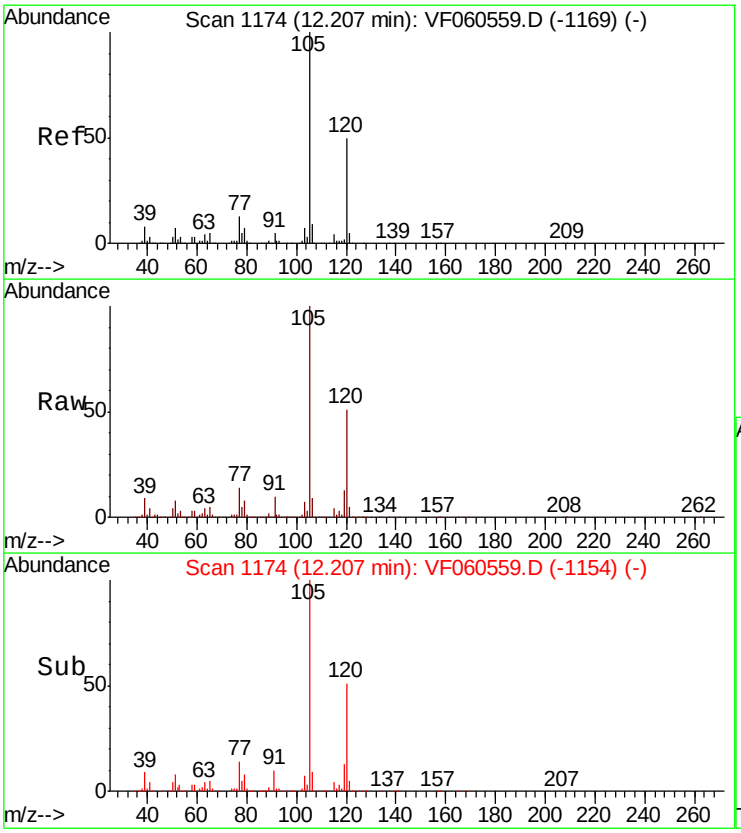
#83
tert-Butylbenzene
Concen: 51.391 ug/l
RT: 12.14 min Scan# 1167
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 650119

Ion	Ratio	Lower	Upper
119	100		
91	57.6	28.8	86.4
134	26.4	13.2	39.6

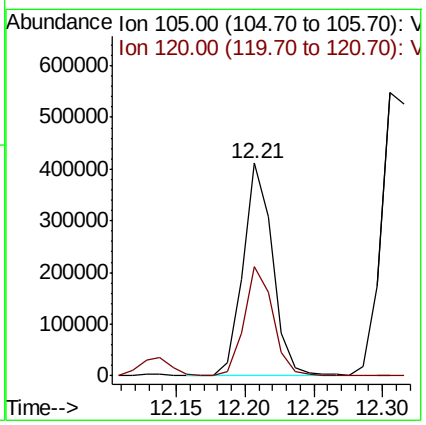


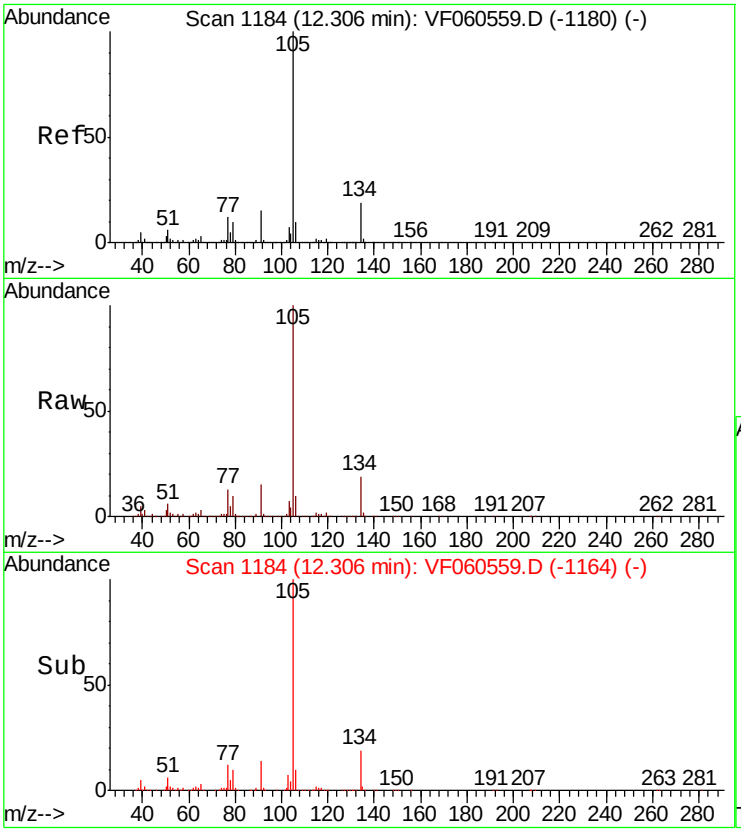


#84
1,2,4-Trimethylbenzene
Concen: 46.839 ug/l
RT: 12.21 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion:105 Resp: 612627

Ion	Ratio	Lower	Upper
105	100		
120	51.2	25.6	76.8



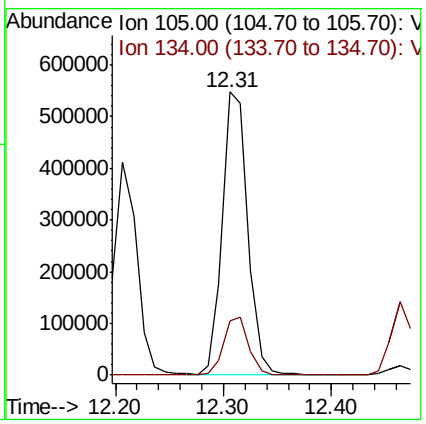


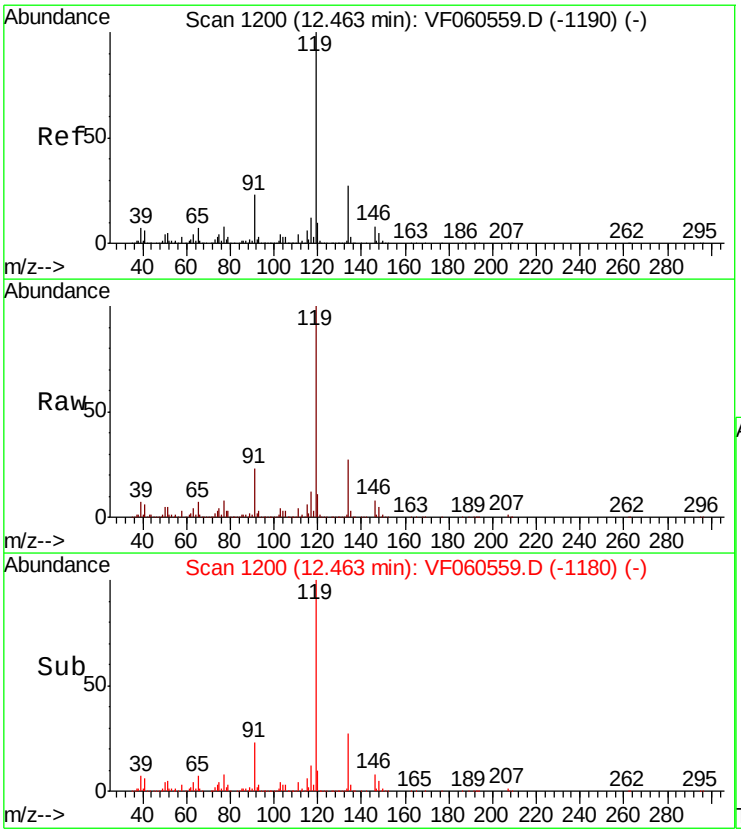
#85
sec-Butylbenzene
Concen: 50.462 ug/l
RT: 12.31 min Scan# 1184
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 894835

Ion	Ratio	Lower	Upper
105	100		
134	19.4	9.7	29.1

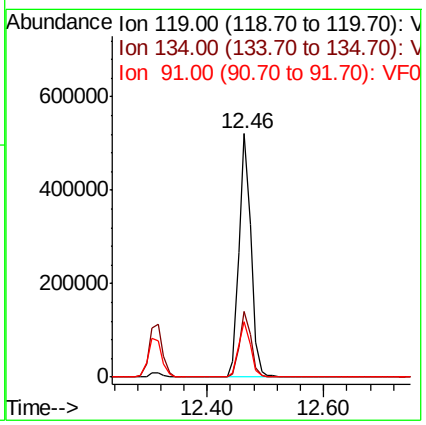


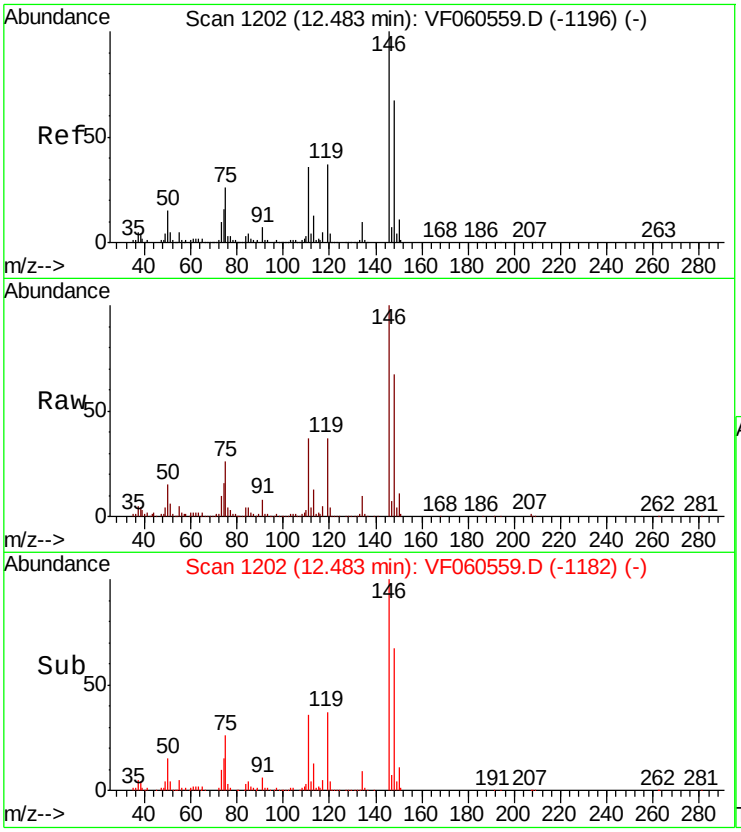


#86
p-Isopropyltoluene
Concen: 50.935 ug/l
RT: 12.46 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion:119 Resp: 740678

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.6	40.7
91	22.8	11.4	34.2



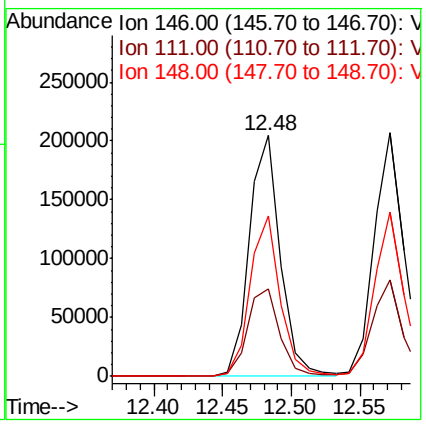


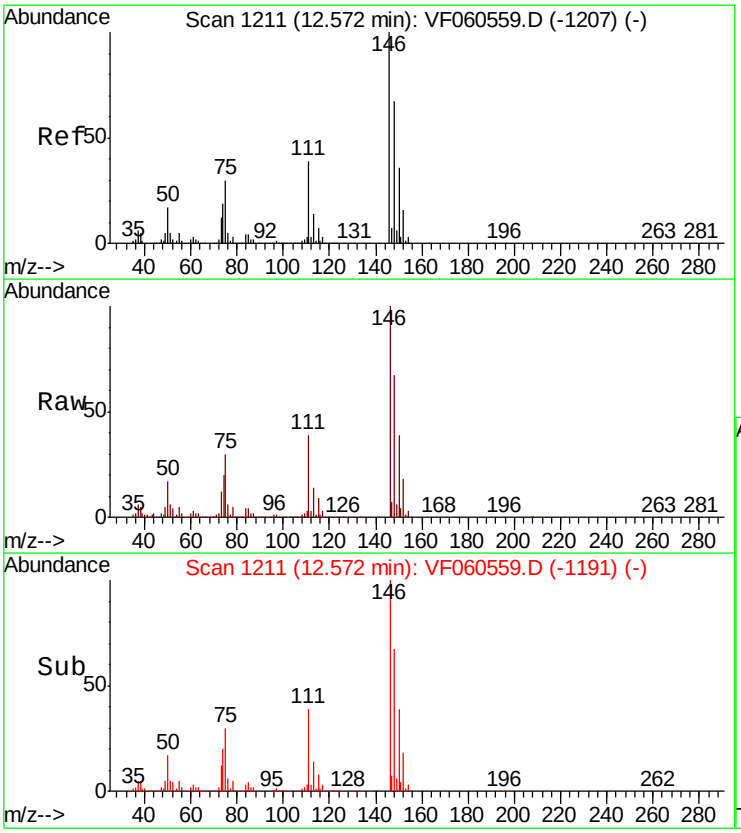
#87
1,3-Dichlorobenzene
Concen: 48.661 ug/l
RT: 12.48 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 321240

Ion	Ratio	Lower	Upper
146	100		
111	36.5	18.3	54.8
148	66.9	33.5	100.4

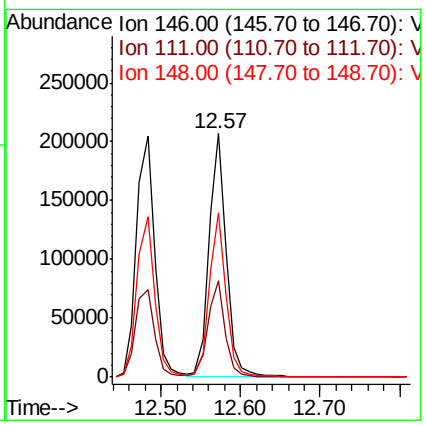


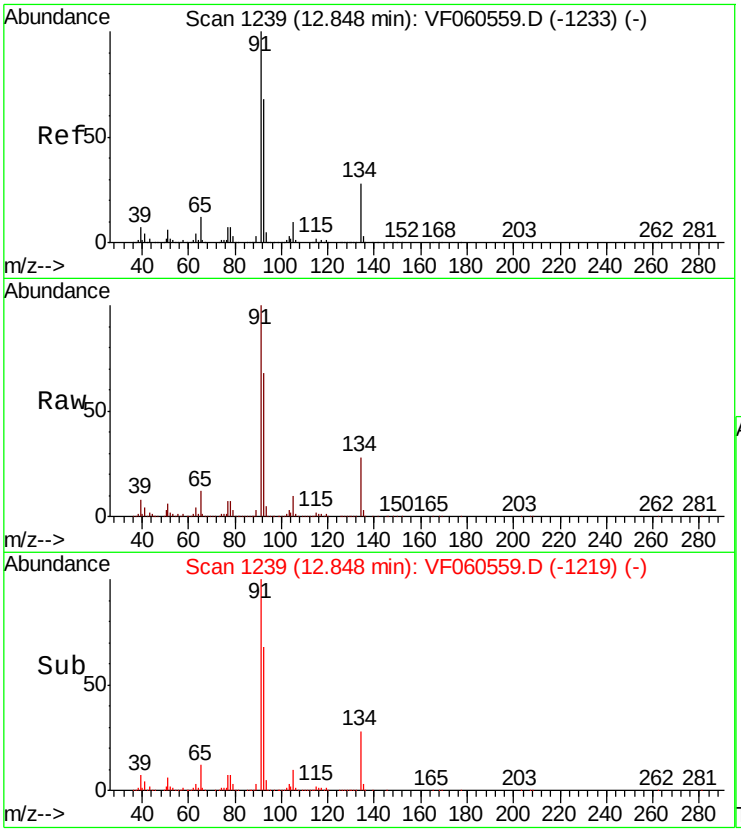


#88
1,4-Dichlorobenzene
Concen: 50.525 ug/l
RT: 12.57 min Scan# 1211
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion:146 Resp: 315213

Ion	Ratio	Lower	Upper
146	100		
111	39.4	19.7	59.1
148	67.4	33.7	101.1



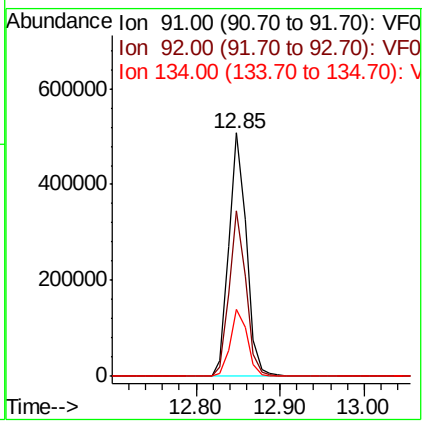


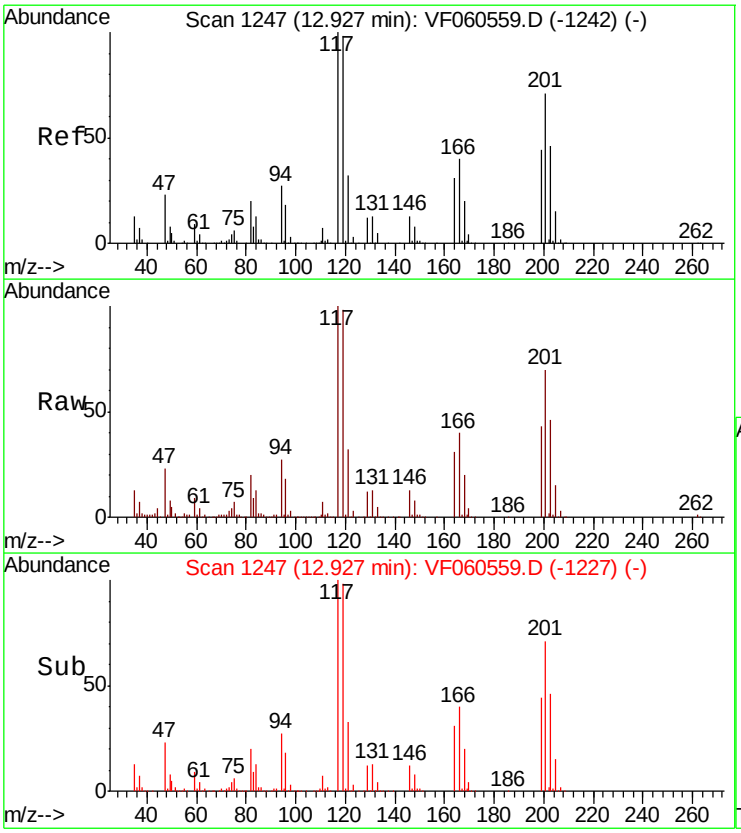
#89
n-Butylbenzene
Concen: 48.075 ug/l
RT: 12.85 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 732914

Ion	Ratio	Lower	Upper
91	100		
92	68.1	34.1	102.2
134	27.7	13.9	41.6

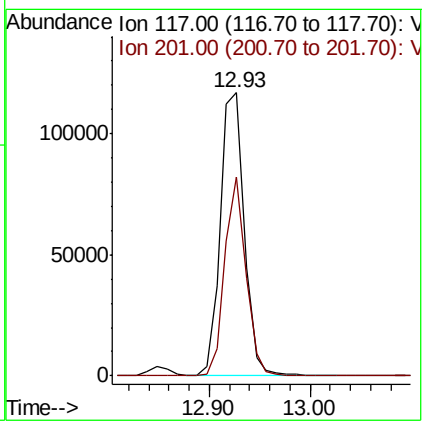


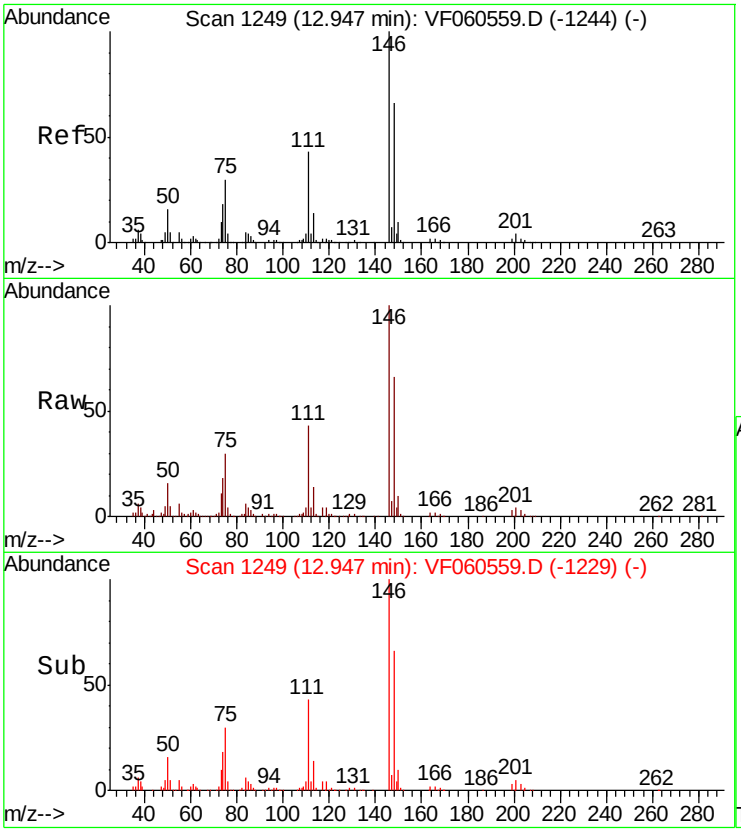


#90
Hexachloroethane
Concen: 51.477 ug/l
RT: 12.93 min Scan# 1247
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion:117 Resp: 192927

Ion	Ratio	Lower	Upper
117	100		
201	70.4	35.2	105.6



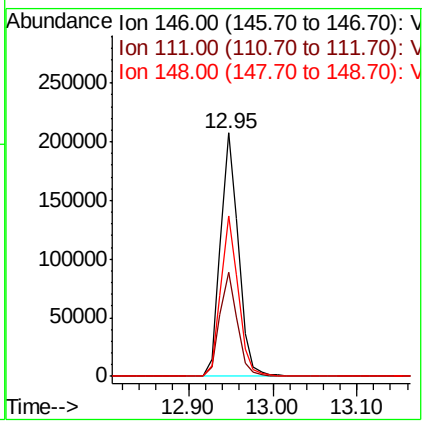


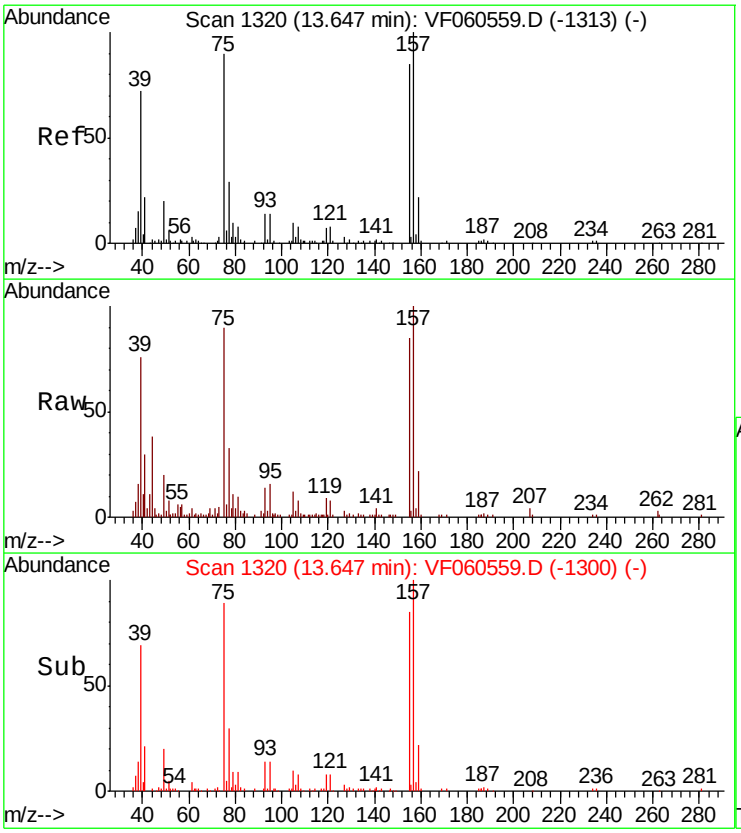
#91
1,2-Dichlorobenzene
Concen: 49.807 ug/l
RT: 12.95 min Scan# 1249
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 308394

Ion	Ratio	Lower	Upper
146	100		
111	42.7	21.3	64.0
148	65.8	32.9	98.7

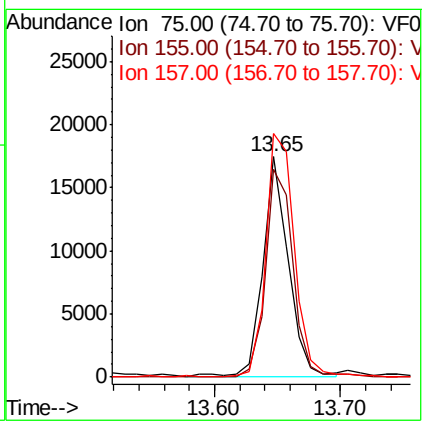


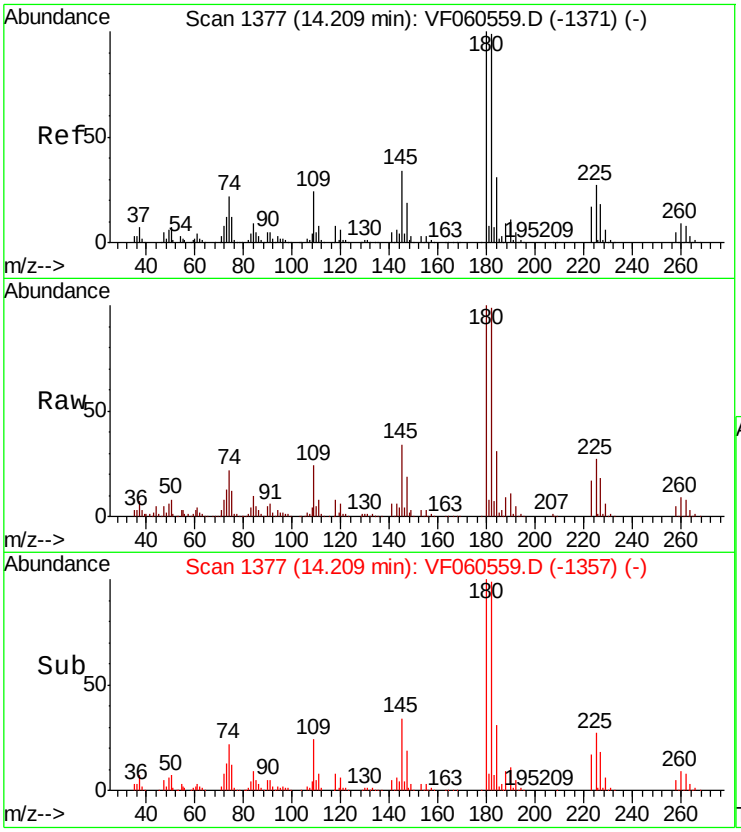


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.662 ug/l
RT: 13.65 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion: 75 Resp: 24886

Ion	Ratio	Lower	Upper
75	100		
155	94.5	47.3	141.8
157	110.6	55.3	165.9



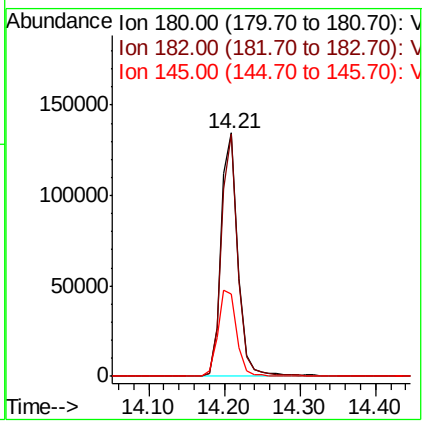


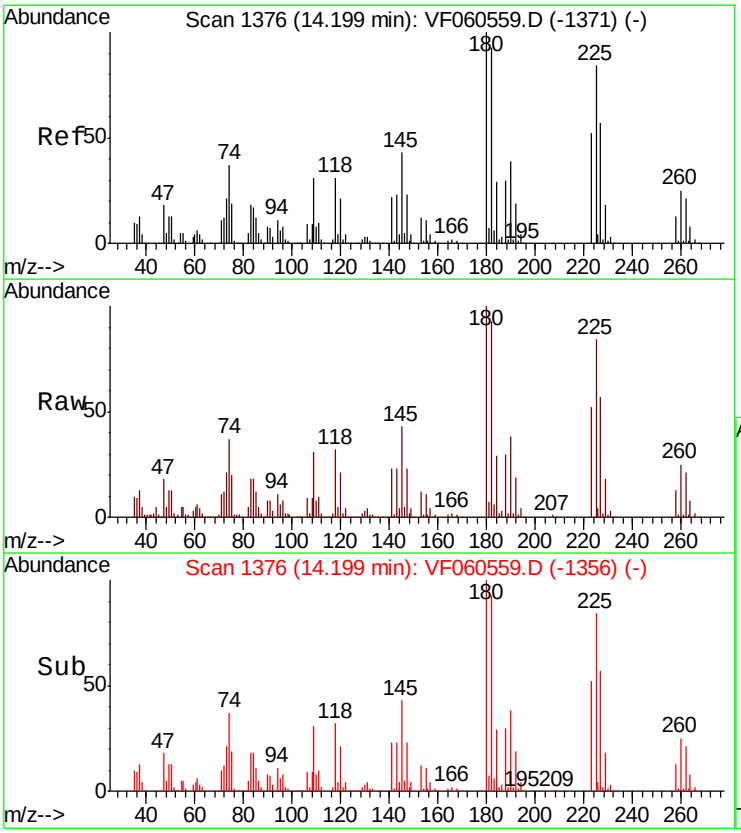
#93
1,2,4-Trichlorobenzene
Concen: 45.703 ug/l
RT: 14.21 min Scan# 1377
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 209401

Ion	Ratio	Lower	Upper
180	100		
182	99.4	49.7	149.1
145	33.8	16.9	50.7

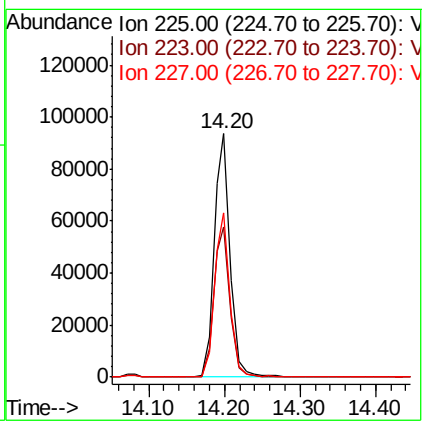


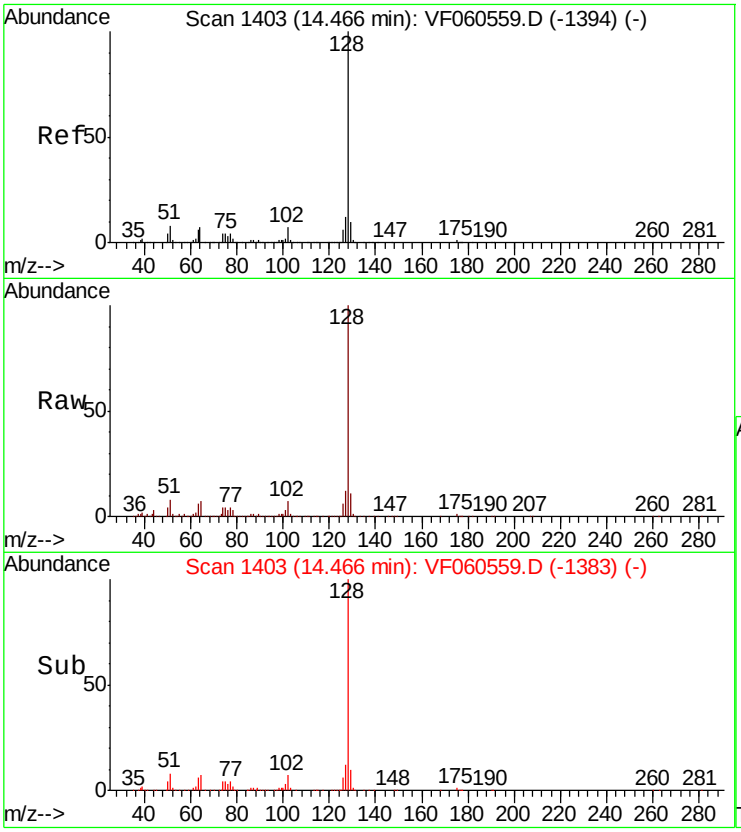


#94
Hexachlorobutadiene
Concen: 43.090 ug/l
RT: 14.20 min Scan# 1376
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion:225 Resp: 138177

Ion	Ratio	Lower	Upper
225	100		
223	61.7	30.9	92.5
227	67.7	33.9	101.6



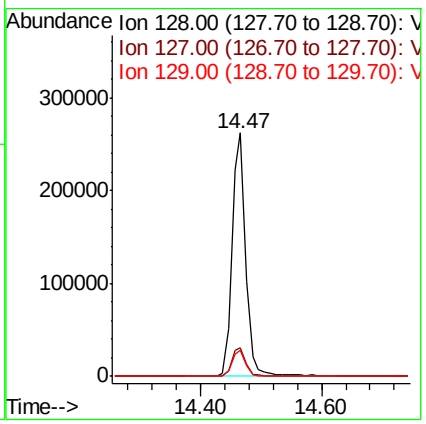


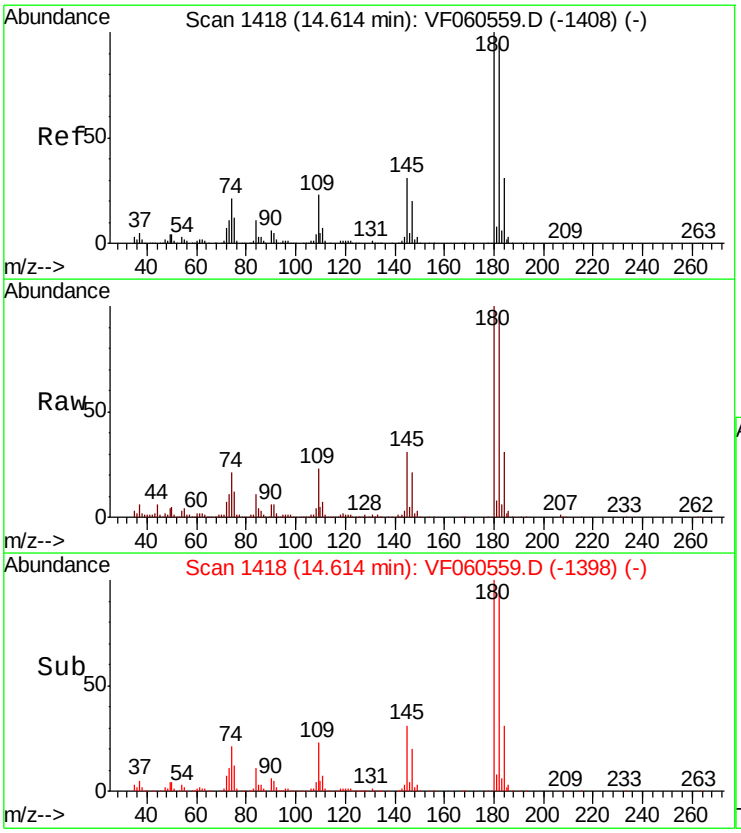
#95
Naphthalene
Concen: 50.442 ug/l
RT: 14.47 min Scan# 1403
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion:128 Resp: 411064

Ion	Ratio	Lower	Upper
128	100		
127	11.7	9.4	14.0
129	10.5	8.4	12.6





#96
1,2,3-Trichlorobenzene
Concen: 46.657 ug/l
RT: 14.61 min Scan# 1418
Delta R.T. 0.00 min
Lab File: VF060559.D
Acq: 2 Nov 2018 12:30

Tgt Ion:180 Resp: 202924

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.3	142.0
145	31.2	15.6	46.8