Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF071718\
Data File : VF059511.D
Acq On : 17 Jul 2018 17:06
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: Jul 18 01:43:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F071718S.M
Quant Title : SW846 8260
QLast Update : Wed Jul 18 01:41:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.06	168	288016	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.78	114	405157	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.93	117	410783	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.64	152	244772	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.04	65	44484	10.23	ug/l		0.00
Spiked Amount 50.000			Recovery = 20.46%				
35) Dibromofluoromethane	4.31	113	37082	10.54	ug/l		0.00
Spiked Amount 50.000			Recovery = 21.08%				
50) Toluene-d8	7.72	98	96286	11.06	ug/l		0.00
Spiked Amount 50.000			Recovery = 22.12%				
62) 4-Bromofluorobenzene	11.52	95	52625	11.38	ug/l		0.00
Spiked Amount 50.000			Recovery = 22.76%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.98	85	36592	11.162	ug/l		100
3) Chloromethane	1.09	50	20637	11.168	ug/l		95
4) Vinyl Chloride	1.15	62	20650	10.728	ug/l		98
5) Bromomethane	1.34	94	14539	10.845	ug/l		100
6) Chloroethane	1.43	64	10758	10.681	ug/l	#	82
7) Trichlorofluoromethane	1.52	101	52031	11.777	ug/l		95
8) Diethyl Ether	1.71	74	8059	9.105	ug/l		80
9) 1,1,2-Trichlorotrifluoroet	1.90	101	13416	6.393	ug/l	#	81
10) Methyl Iodide	1.96	142	40475	11.443	ug/l	#	96
11) Tert butyl alcohol	2.70	59	9789	48.549	ug/l	#	62
12) 1,1-Dichloroethene	1.87	96	23573	11.630	ug/l		81
13) Acrolein	2.09	56	6142	54.524	ug/l		96
14) Allyl chloride	2.19	41	28106	10.572	ug/l		93
15) Acrylonitrile	3.09	53	17602	47.306	ug/l		90
16) Acetone	2.35	43	40410	54.726	ug/l	#	90
17) Carbon Disulfide	1.88	76	59930	10.893	ug/l		98
18) Methyl Acetate	2.55	43	25978	17.135	ug/l		100
19) Methyl tert-butyl Ether	2.55	73	70977	10.706	ug/l		100
20) Methylene Chloride	2.32	84	29619	11.204	ug/l	#	95
21) trans-1,2-Dichloroethene	2.42	96	21839	11.827	ug/l		95
22) Diisopropyl ether	2.94	45	76889	10.089	ug/l		99
23) Vinyl Acetate	3.34	43	249016	56.228	ug/l		98
24) 1,1-Dichloroethane	3.01	63	50848	11.753	ug/l		100
25) 2-Butanone	4.53	43	56932	53.043	ug/l		96
26) 2,2-Dichloropropane	3.77	77	34070	11.734	ug/l		92
27) cis-1,2-Dichloroethene	3.65	96	25882	10.254	ug/l		91
28) Bromochloromethane	3.91	49	21237	10.586	ug/l		99
29) Tetrahydrofuran	4.28	42	24425	52.977	ug/l		93
30) Chloroform	4.05	83	70540	10.856	ug/l		96
31) Cyclohexane	3.88	56	27954	11.440	ug/l		96
32) 1,1,1-Trichloroethane	4.28	97	47798	10.604	ug/l		97
36) 1,1-Dichloropropene	4.47	75	42330	10.259	ug/l		98
37) Ethyl Acetate	4.31	43	30322	12.007	ug/l	#	83
38) Carbon Tetrachloride	4.18	117	59843	12.509	ug/l		93

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Acq On : 17 Jul 2018 17:06
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: Jul 18 01:43:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F071718S.M
Quant Title : SW846 8260
QLast Update : Wed Jul 18 01:41:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	5.63	83	36557	11.765 ug/l		93
40) Benzene	4.82	78	90294	11.263 ug/l		98
41) Methacrylonitrile	4.94	41	13482	11.074 ug/l	#	89
42) 1,2-Dichloroethane	5.13	62	55203	10.756 ug/l		99
43) Isopropyl Acetate	7.13	43	31546	10.431 ug/l	#	96
44) Trichloroethene	5.69	130	33421	11.564 ug/l		81
45) 1,2-Dichloropropane	6.42	63	23633	10.394 ug/l		94
46) Dibromomethane	6.27	93	21472	10.571 ug/l		99
47) Bromodichloromethane	6.57	83	55389	10.672 ug/l	#	91
48) Methyl methacrylate	6.89	41	21663	9.939 ug/l		97
49) 1,4-Dioxane	6.88	88	2397	243.147 ug/l	#	81
51) 4-Methyl-2-Pentanone	8.42	43	119665	56.402 ug/l		98
52) Toluene	7.79	92	65581	11.376 ug/l		97
53) t-1,3-Dichloropropene	8.44	75	53743	11.716 ug/l		95
54) cis-1,3-Dichloropropene	7.47	75	49975	10.500 ug/l		89
55) 1,1,2-Trichloroethane	8.65	97	23897	10.408 ug/l		89
56) Ethyl methacrylate	8.78	69	29372	10.157 ug/l		95
57) 1,3-Dichloropropane	9.01	76	44654	11.431 ug/l		95
58) 2-Chloroethyl Vinyl ether	7.79	63	14058	58.215 ug/l		100
59) 2-Hexanone	9.64	43	86439	51.928 ug/l		98
60) Dibromochloromethane	8.87	129	38693	10.383 ug/l		100
61) 1,2-Dibromoethane	9.15	107	28668	10.316 ug/l		87
64) Tetrachloroethene	8.32	164	31529	9.735 ug/l		98
65) Chlorobenzene	9.96	112	85528	11.069 ug/l		93
66) 1,1,1,2-Tetrachloroethane	10.09	131	37900	10.835 ug/l		94
67) Ethyl Benzene	10.05	91	150788	10.939 ug/l		95
68) m/p-Xylenes	10.28	106	106831	21.636 ug/l		97
69) o-Xylene	10.84	106	57215	11.151 ug/l		90
70) Styrene	10.91	104	87256	10.748 ug/l		96
71) Bromoform	10.90	173	25452	9.980 ug/l		96
73) Isopropylbenzene	11.24	105	170527	10.921 ug/l		100
74) N-amyl acetate	11.48	43	54259	9.792 ug/l		96
75) 1,1,2,2-Tetrachloroethane	11.79	83	37733	11.020 ug/l		98
76) 1,2,3-Trichloropropane	11.89	75	30107	10.664 ug/l		92
77) Bromobenzene	11.60	156	47714	10.844 ug/l		93
78) n-propylbenzene	11.69	91	201980	11.173 ug/l		96
79) 2-Chlorotoluene	11.82	91	122077	11.173 ug/l		100
80) 1,3,5-Trimethylbenzene	11.92	105	138298	10.302 ug/l		99
81) trans-1,4-Dichloro-2-buten	11.97	75	18089	13.514 ug/l		89
82) 4-Chlorotoluene	12.00	91	134184	10.600 ug/l		93
83) tert-Butylbenzene	12.23	119	139003	11.062 ug/l		95
84) 1,2,4-Trimethylbenzene	12.29	105	149140	11.120 ug/l		93
85) sec-Butylbenzene	12.39	105	181655	11.445 ug/l		96
86) p-Isopropyltoluene	12.55	119	157893	11.247 ug/l		99
87) 1,3-Dichlorobenzene	12.56	146	86434	11.473 ug/l		98
88) 1,4-Dichlorobenzene	12.65	146	81446	11.172 ug/l		94
89) n-Butylbenzene	12.93	91	150856	11.703 ug/l		96
90) Hexachloroethane	13.00	117	35335	11.179 ug/l		89
91) 1,2-Dichlorobenzene	13.02	146	81055	11.541 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	13.72	75	8155	10.727 ug/l		82

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Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: Jul 18 01:43:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F071718S.M
Quant Title : SW846 8260
QLast Update : Wed Jul 18 01:41:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.28	180	50572	11.514	ug/l	96
94) Hexachlorobutadiene	14.27	225	27838	14.322	ug/l	95
95) Naphthalene	14.53	128	96221	10.296	ug/l	98
96) 1,2,3-Trichlorobenzene	14.68	180	41618	10.863	ug/l	96

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF071718\
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Acq On : 17 Jul 2018 17:06
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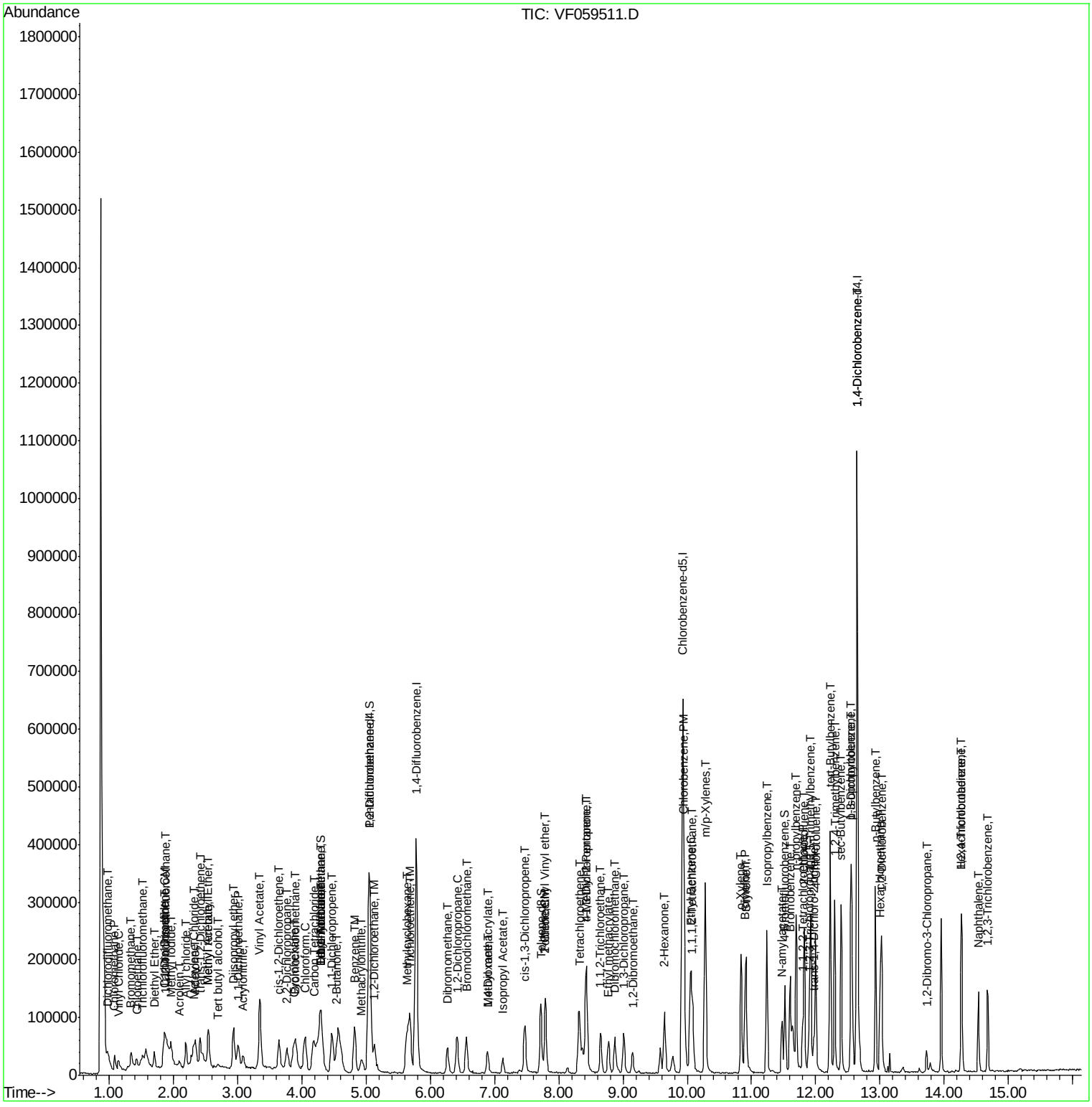
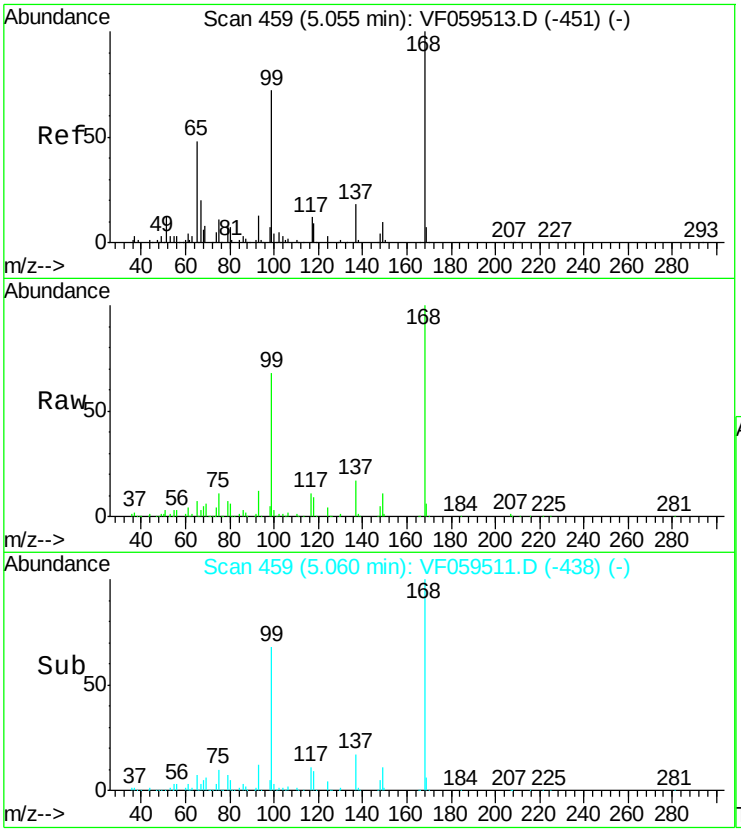
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Quant Time: Jul 18 01:43:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F071718S.M
Quant Title : SW846 8260
QLast Update : Wed Jul 18 01:41:01 2018
Response via : Initial Calibration



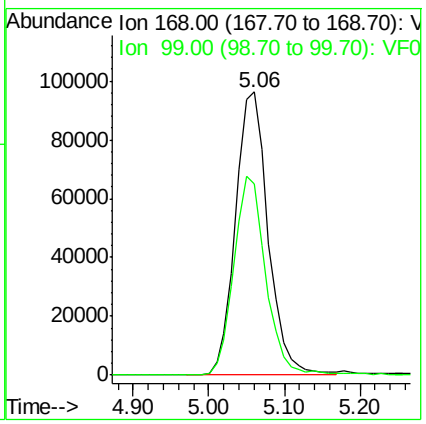


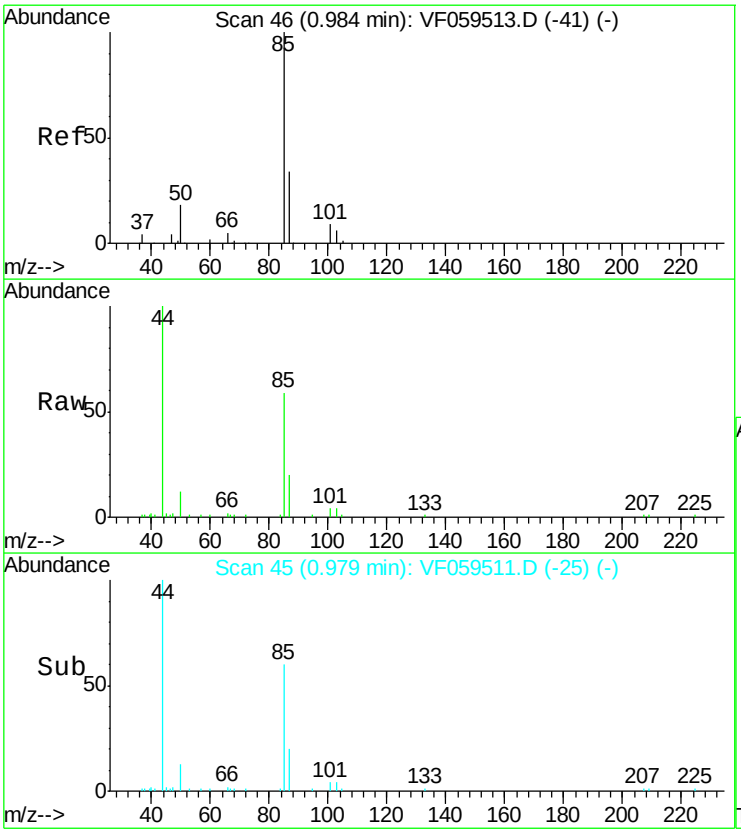
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.06 min Scan# 459
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 288016

Ion	Ratio	Lower	Upper
168	100		
99	67.6	57.6	86.4

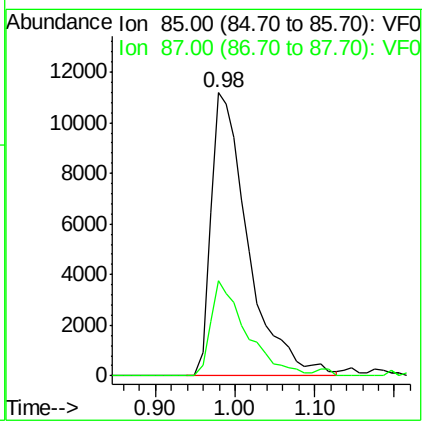


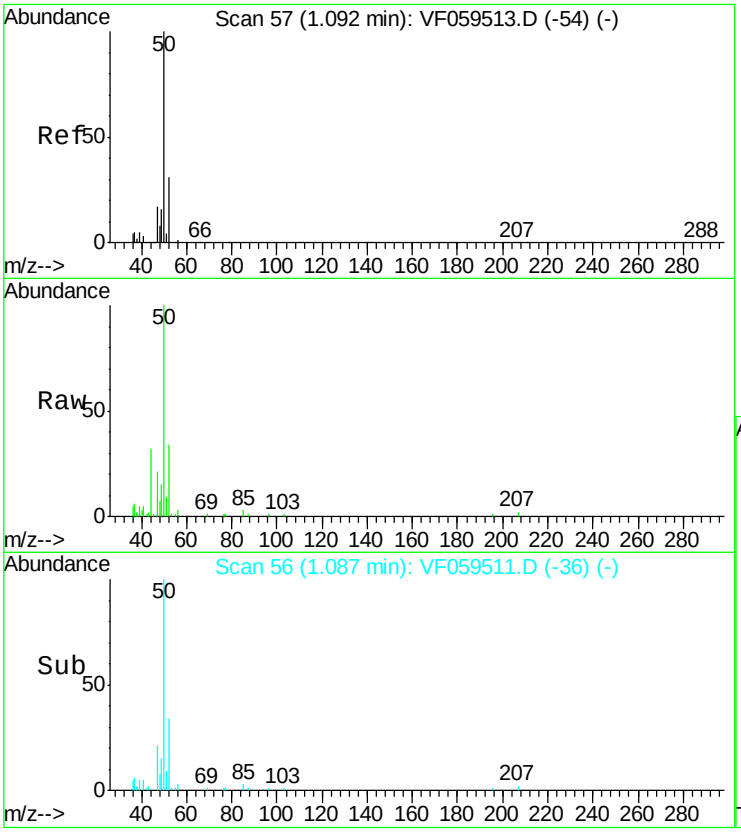


#2
Dichlorodifluoromethane
Concen: 11.162 ug/l
RT: 0.98 min Scan# 45
Delta R.T. -0.01 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion: 85 Resp: 36592

Ion	Ratio	Lower	Upper
85	100		
87	33.7	16.9	50.6



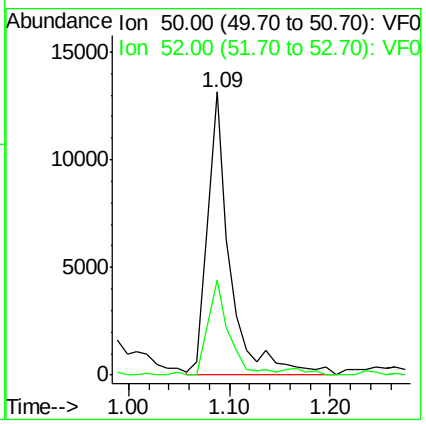


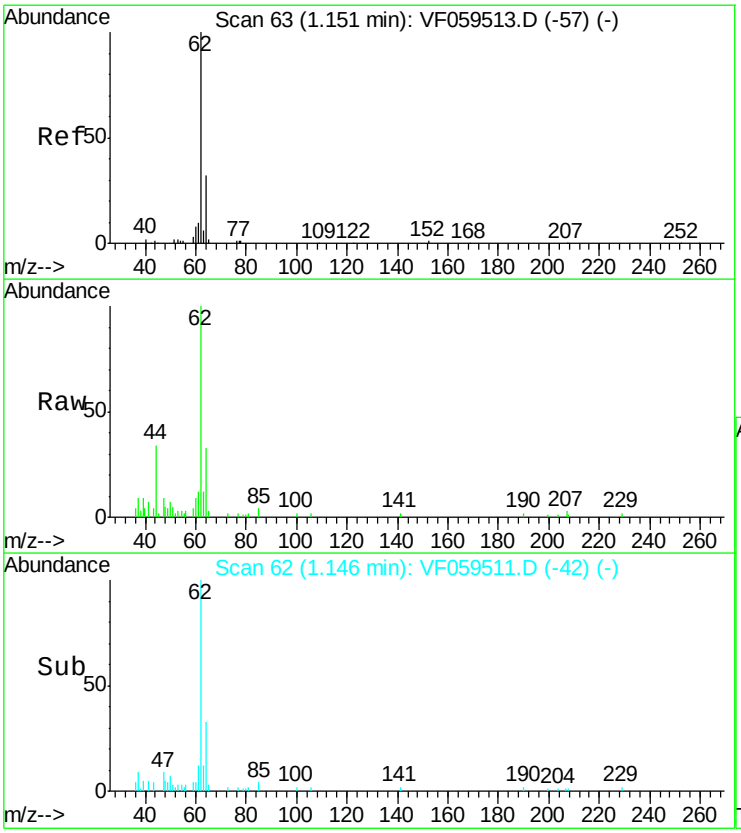
#3
Chloromethane
Concen: 11.168 ug/l
RT: 1.09 min Scan# 56
Delta R.T. -0.01 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 20637

Ion	Ratio	Lower	Upper
50	100		
52	33.7	24.6	37.0

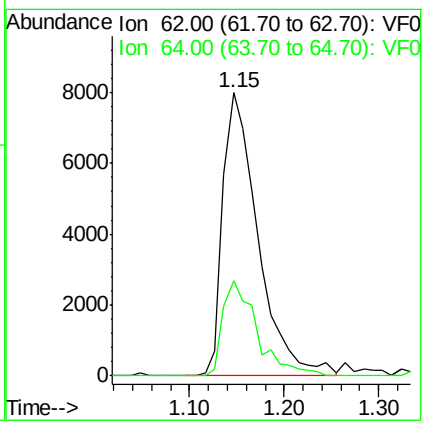


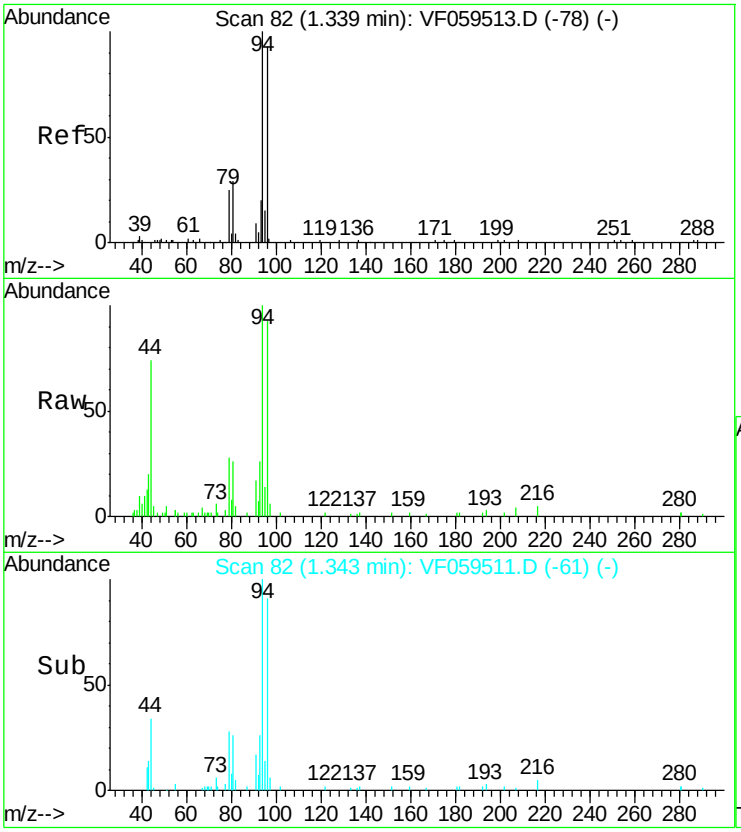


#4
Vinyl Chloride
Concen: 10.728 ug/l
RT: 1.15 min Scan# 62
Delta R.T. -0.01 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion: 62 Resp: 20650

Ion	Ratio	Lower	Upper
62	100		
64	33.5	25.7	38.5



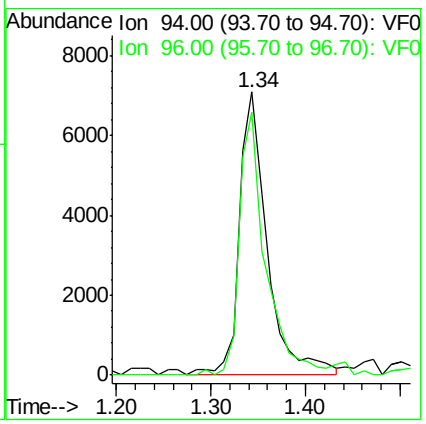


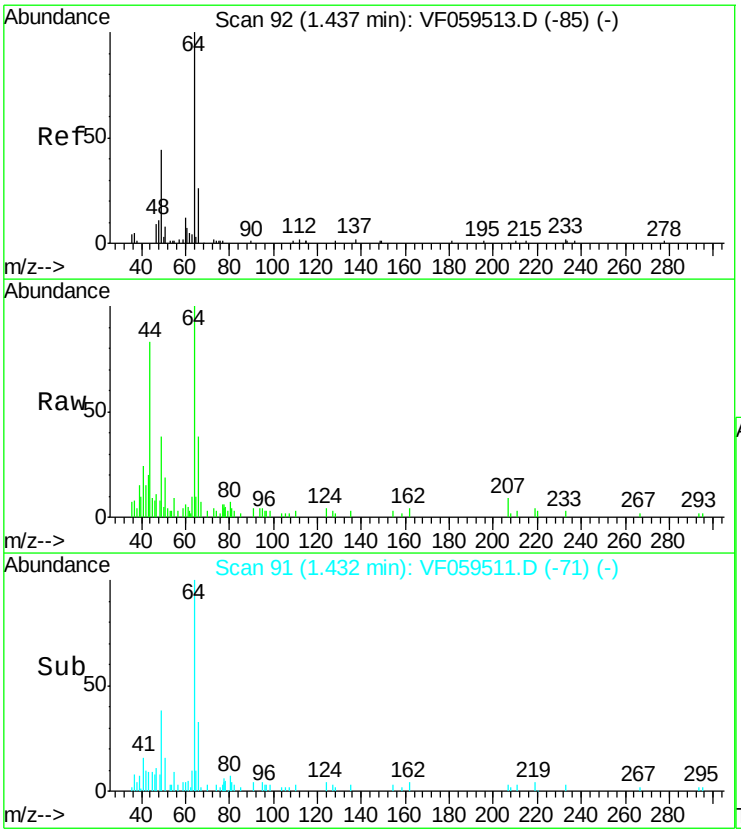
#5
Bromomethane
Concen: 10.845 ug/l
RT: 1.34 min Scan# 82
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 14539

Ion	Ratio	Lower	Upper
94	100		
96	92.8	74.2	111.2

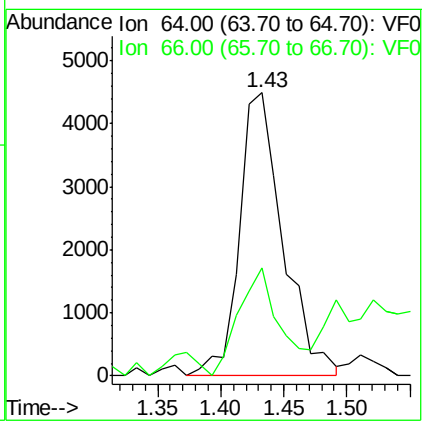


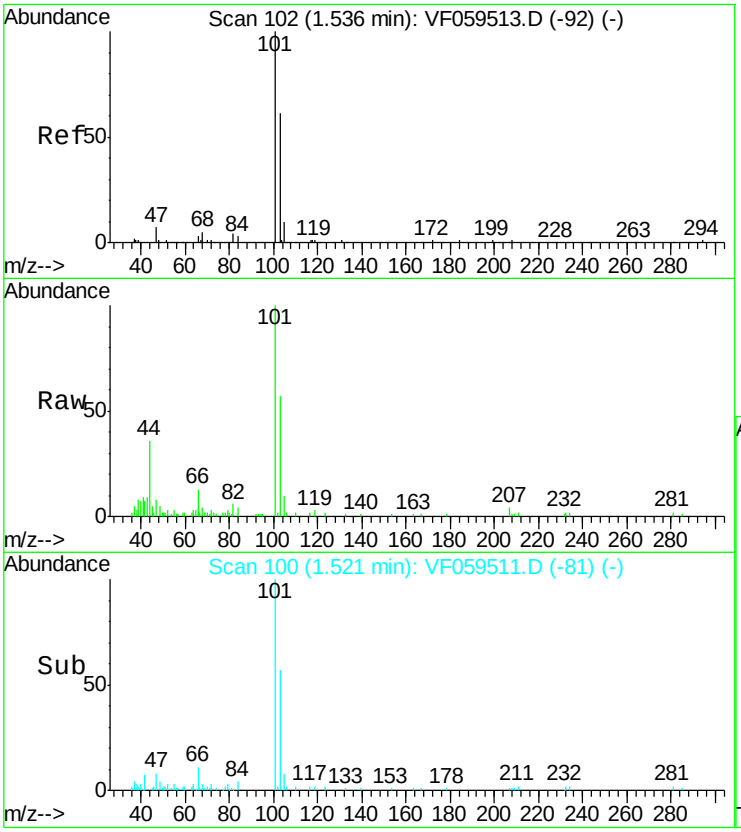


#6
Chloroethane
Concen: 10.681 ug/l
RT: 1.43 min Scan# 91
Delta R.T. -0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion: 64 Resp: 10758

Ion	Ratio	Lower	Upper
64	100		
66	38.3	22.9	34.3#



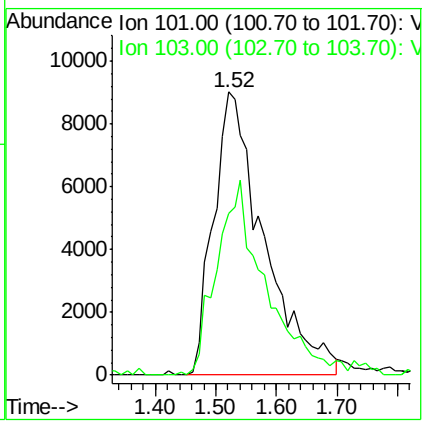


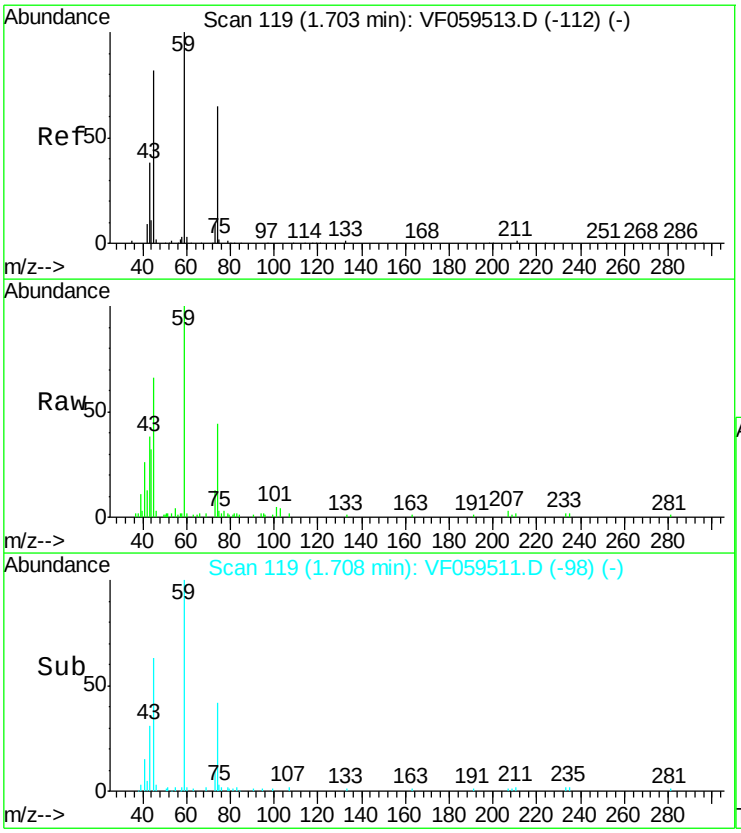
#7
Trichlorofluoromethane
Concen: 11.777 ug/l
RT: 1.52 min Scan# 100
Delta R.T. -0.01 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 52031

Ion	Ratio	Lower	Upper
101	100		
103	57.0	48.6	72.8

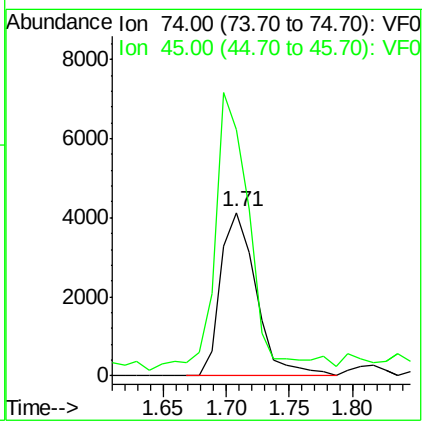


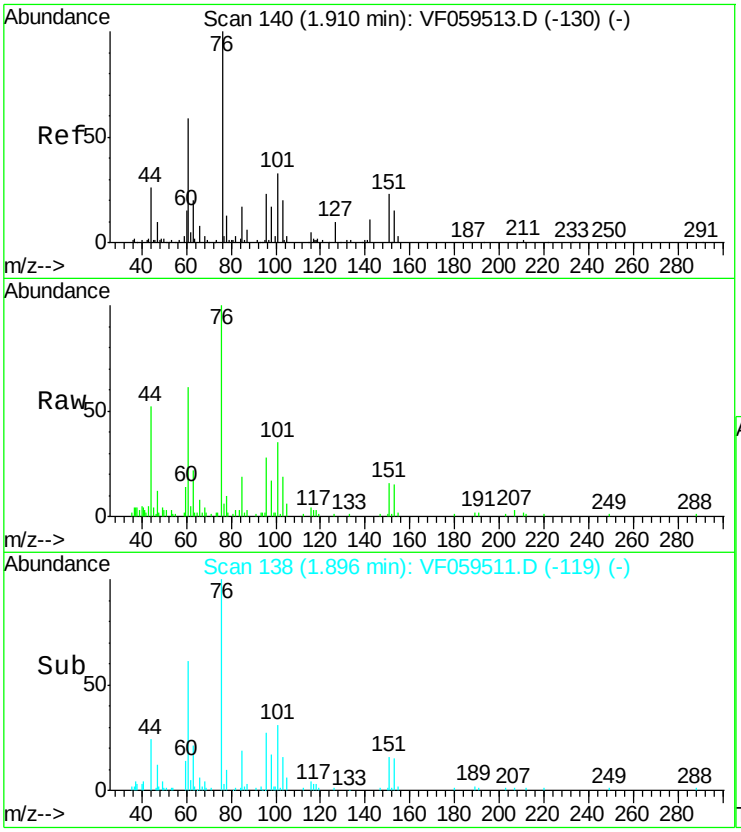


#8
Diethyl Ether
Concen: 9.105 ug/l
RT: 1.71 min Scan# 119
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion: 74 Resp: 8059

Ion	Ratio	Lower	Upper
74	100		
45	150.3	63.6	190.9



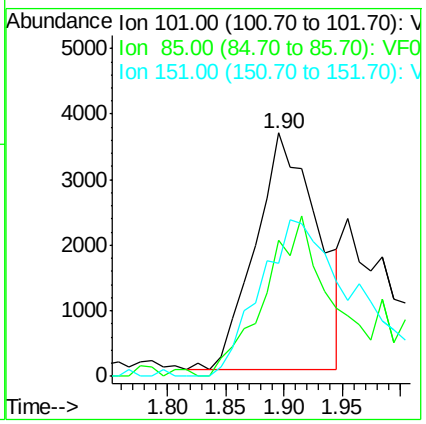


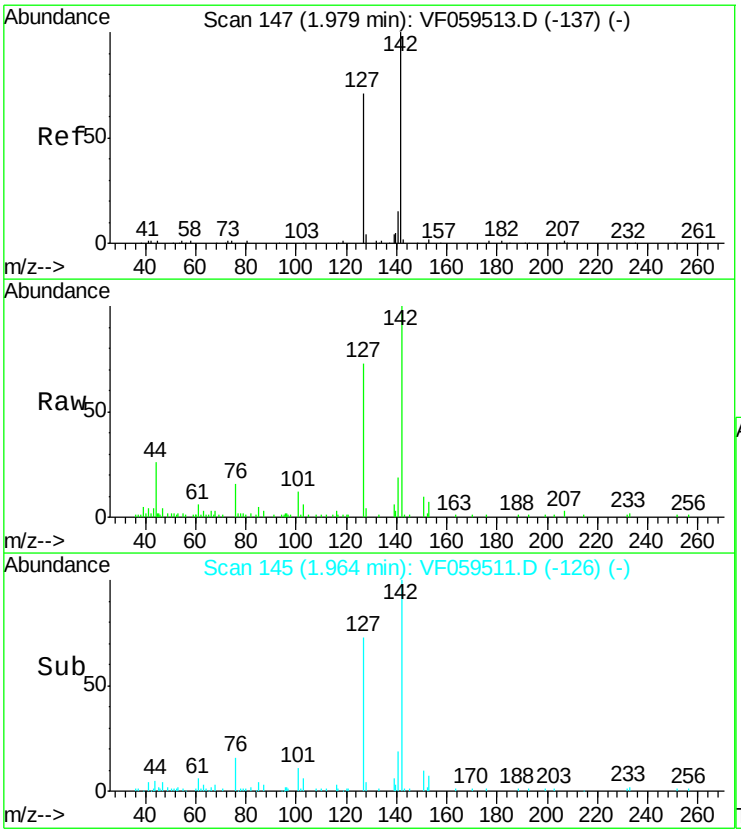
#9
1,1,2-Trichlorotrifluoroethane
Concen: 6.393 ug/l
RT: 1.90 min Scan# 138
Delta R.T. -0.01 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 13416

Ion	Ratio	Lower	Upper
101	100		
85	56.0	39.8	59.6
151	46.5	54.2	81.2#

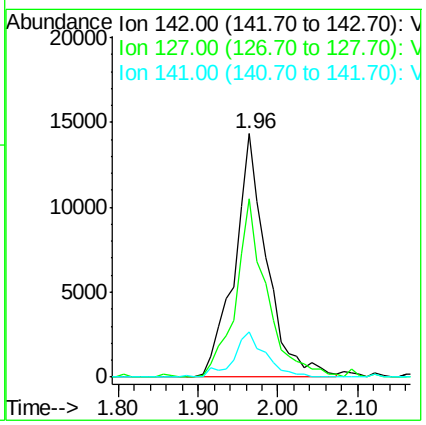


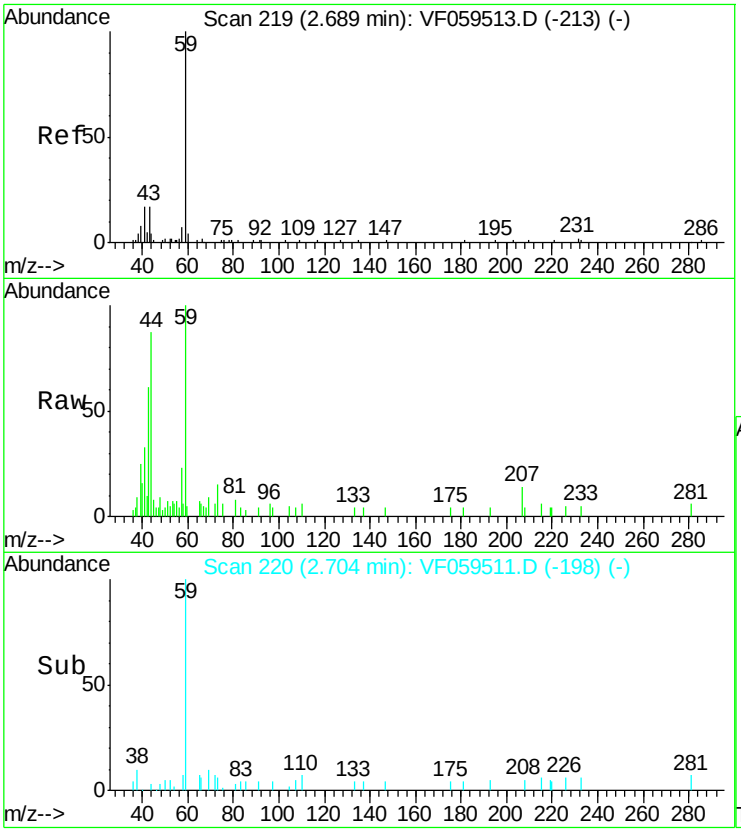


#10
Methyl Iodide
Concen: 11.443 ug/l
RT: 1.96 min Scan# 145
Delta R.T. -0.01 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion:142 Resp: 40475

Ion	Ratio	Lower	Upper
142	100		
127	73.4	56.4	84.6
141	18.6	12.0	18.0#



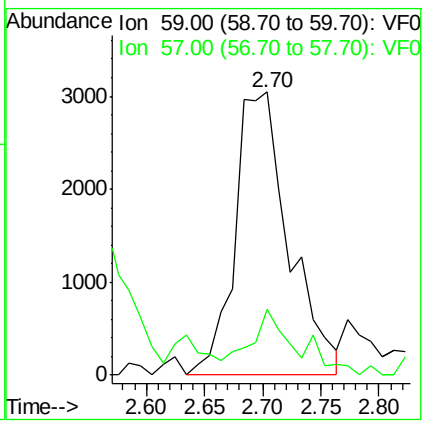


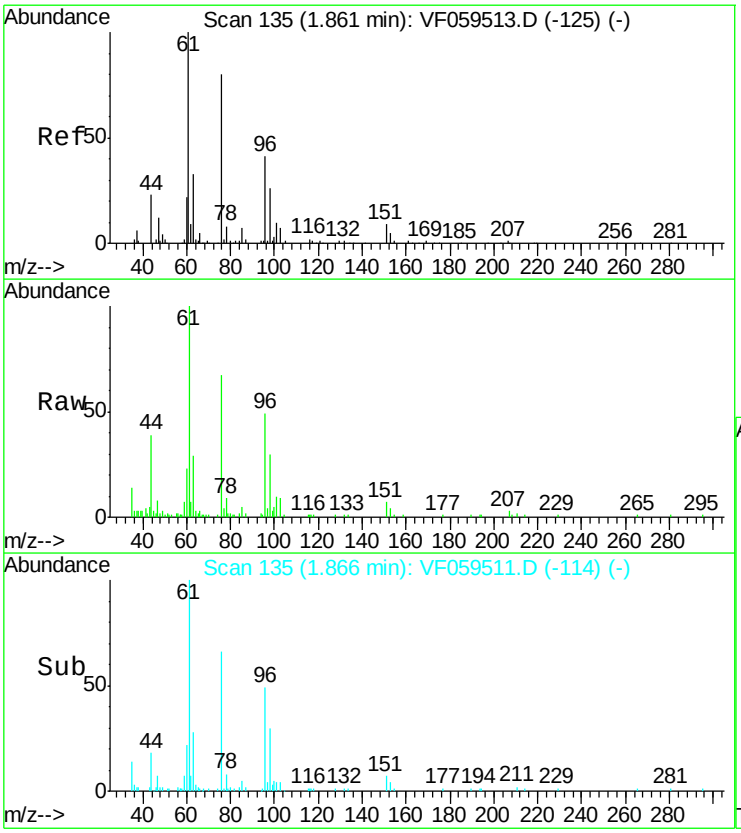
#11
Tert butyl alcohol
Concen: 48.549 ug/l
RT: 2.70 min Scan# 220
Delta R.T. 0.01 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 59 Resp: 9789

Ion	Ratio	Lower	Upper
59	100		
57	23.4	7.7	11.5#

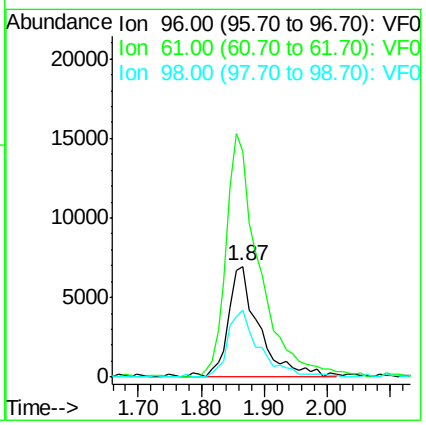


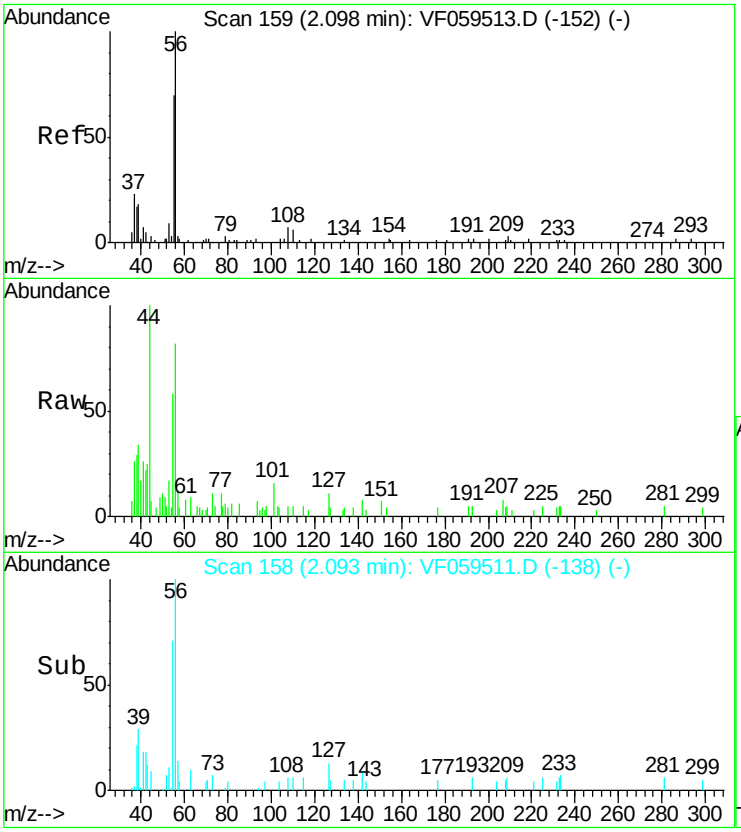


#12
1,1-Dichloroethene
Concen: 11.630 ug/l
RT: 1.87 min Scan# 135
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion: 96 Resp: 23573

Ion	Ratio	Lower	Upper
96	100		
61	204.1	194.3	291.5
98	60.3	50.3	75.5



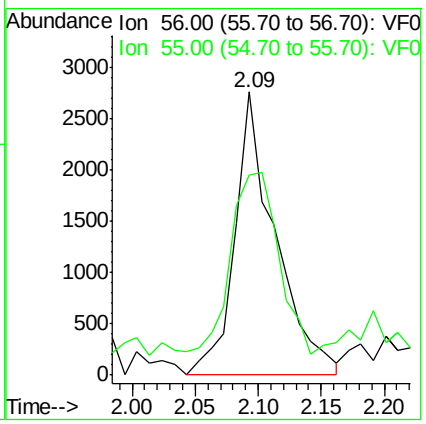


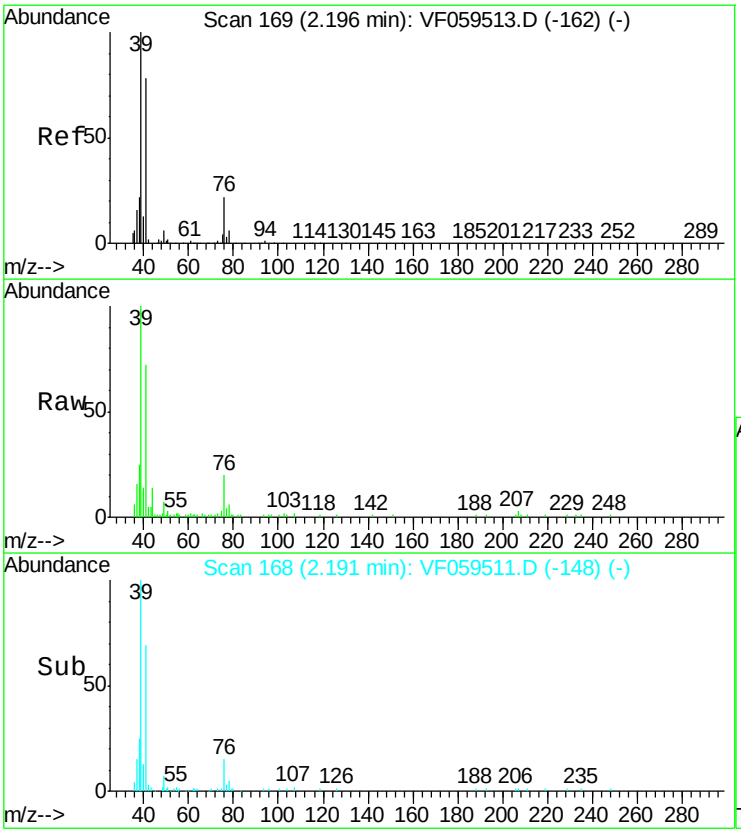
#13
Acrolein
Concen: 54.524 ug/l
RT: 2.09 min Scan# 158
Delta R.T. -0.01 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 6142

Ion	Ratio	Lower	Upper
56	100		
55	70.7	59.4	89.2

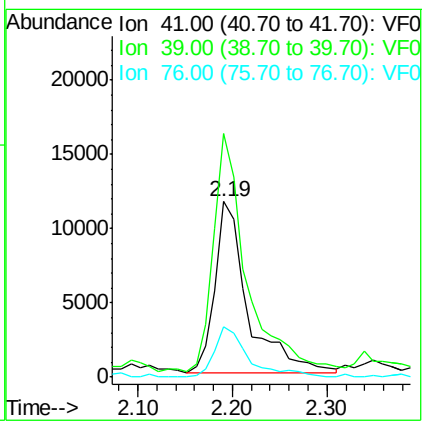


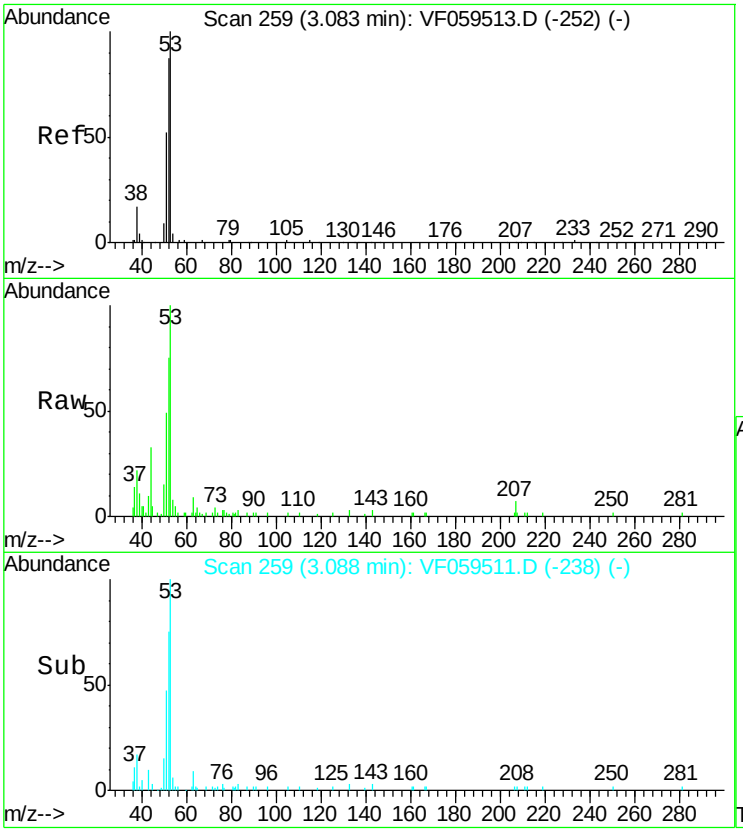


#14
Allyl chloride
Concen: 10.572 ug/l
RT: 2.19 min Scan# 168
Delta R.T. -0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion: 41 Resp: 28106

Ion	Ratio	Lower	Upper
41	100		
39	138.8	103.0	154.4
76	28.4	22.6	34.0



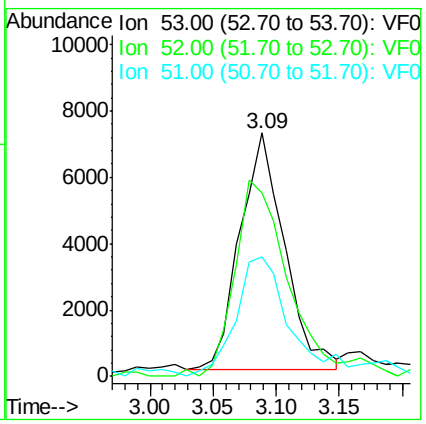


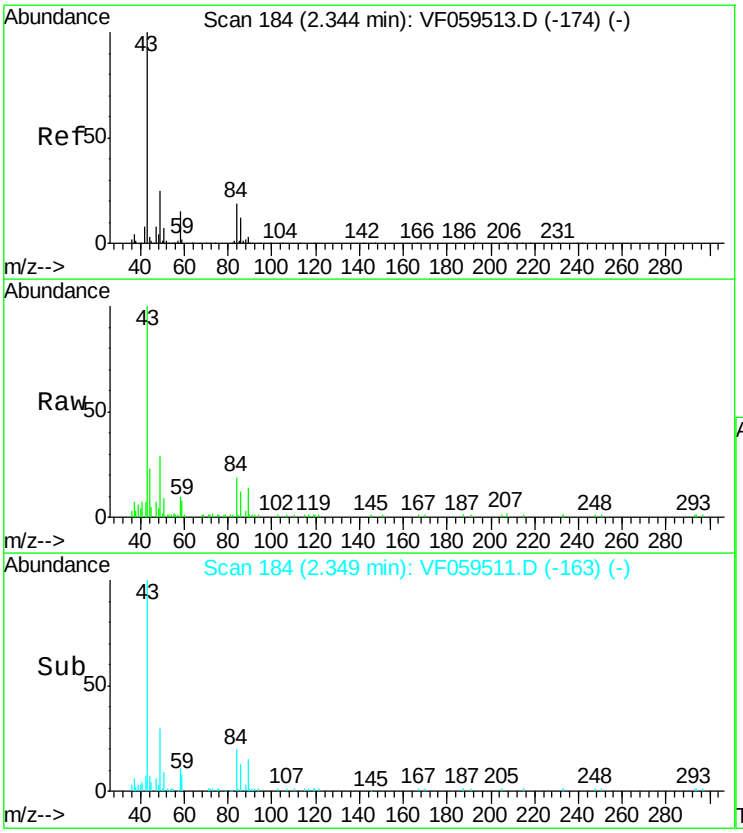
#15
Acrylonitrile
Concen: 47.306 ug/l
RT: 3.09 min Scan# 259
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 17602

Ion	Ratio	Lower	Upper
53	100		
52	75.3	70.1	105.1
51	49.1	42.5	63.7

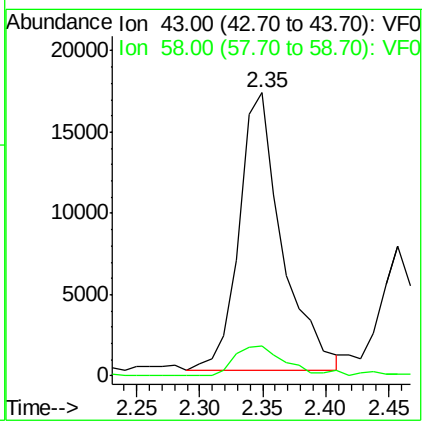


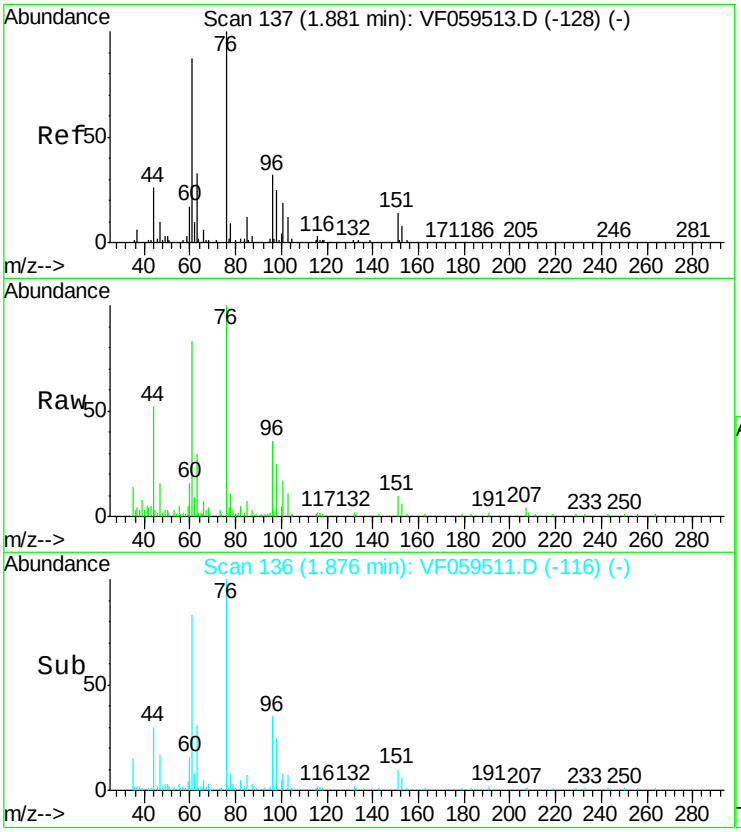


#16
Acetone
Concen: 54.726 ug/l
RT: 2.35 min Scan# 184
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion: 43 Resp: 40410

Ion	Ratio	Lower	Upper
43	100		
58	10.5	11.8	17.6#



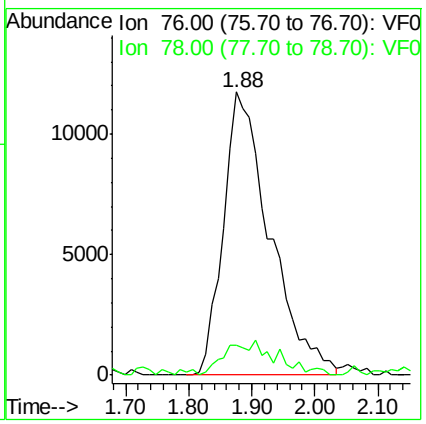


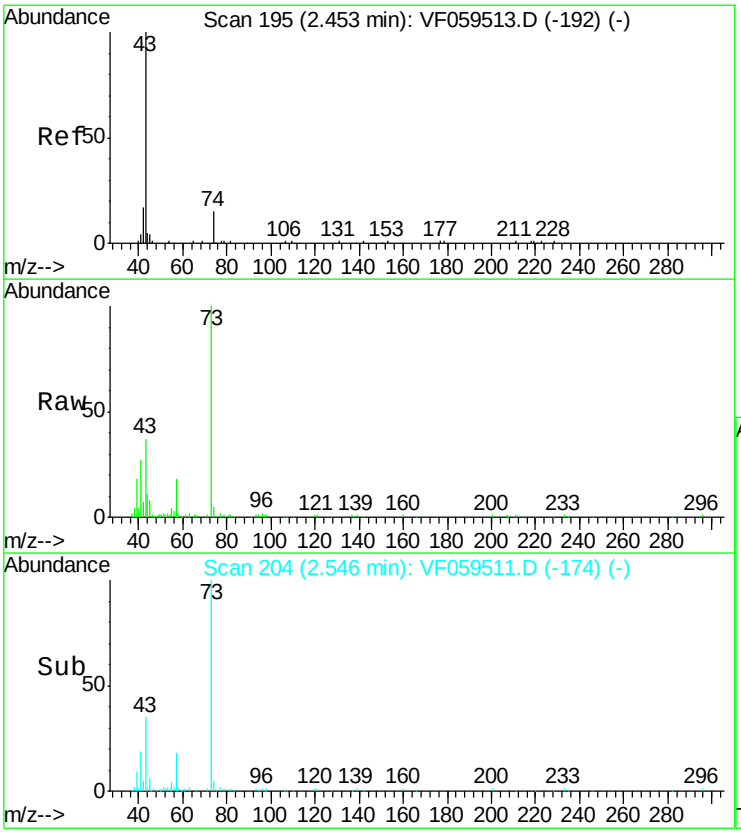
#17
Carbon Disulfide
Concen: 10.893 ug/l
RT: 1.88 min Scan# 136
Delta R.T. -0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 59930

Ion	Ratio	Lower	Upper
76	100		
78	10.5	7.8	11.6

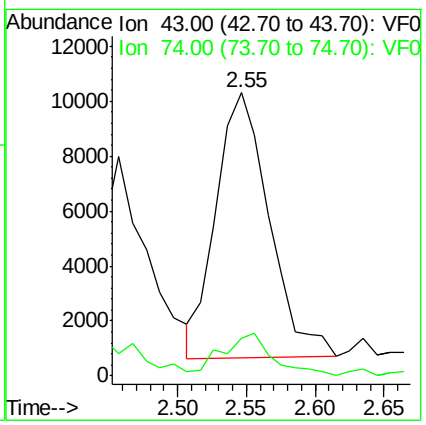


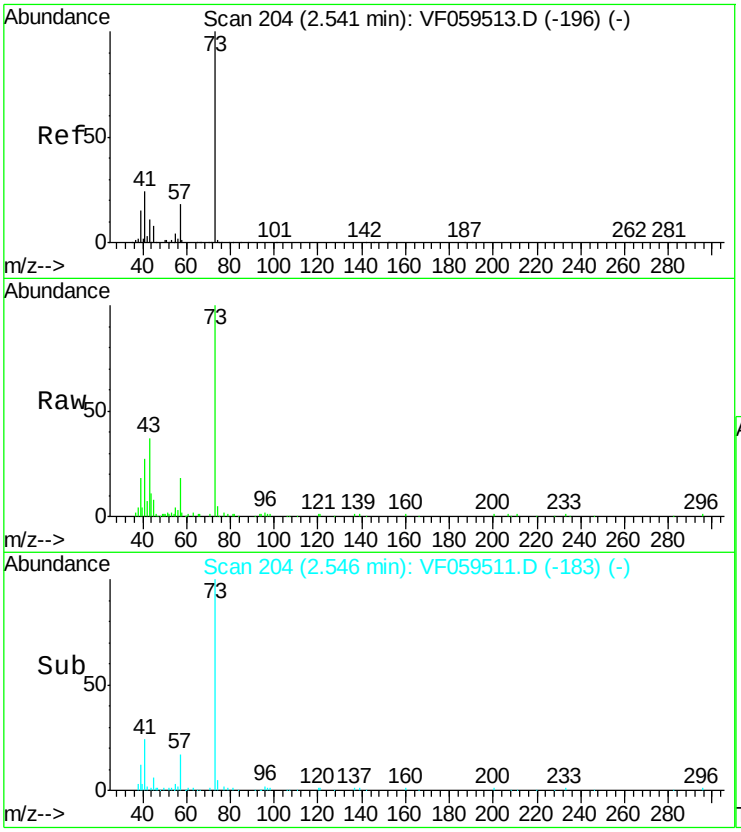


#18
Methyl Acetate
Concen: 17.135 ug/l
RT: 2.55 min Scan# 204
Delta R.T. 0.09 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion: 43 Resp: 25978

Ion	Ratio	Lower	Upper
43	100		
74	13.4	10.6	15.8



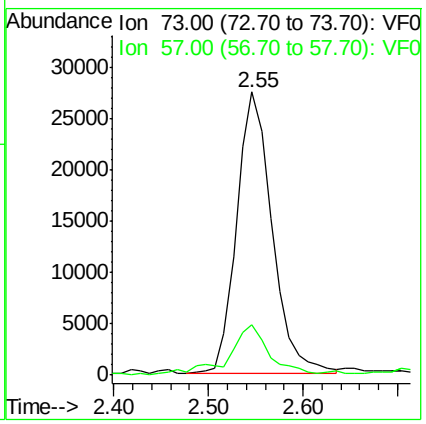


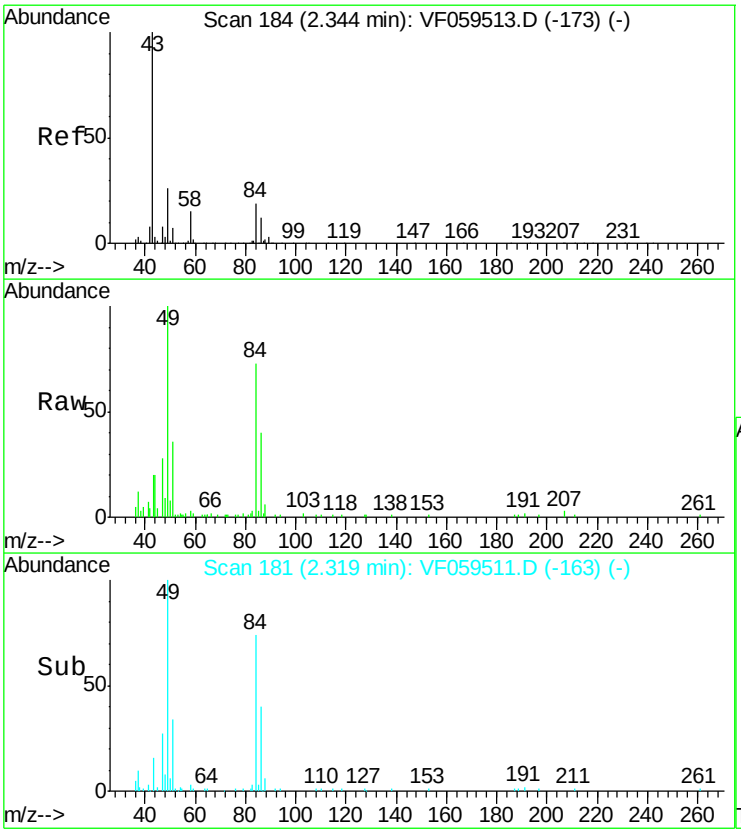
#19
Methyl tert-butyl Ether
Concen: 10.706 ug/l
RT: 2.55 min Scan# 204
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 73 Resp: 70977

Ion	Ratio	Lower	Upper
73	100		
57	18.0	14.3	21.5

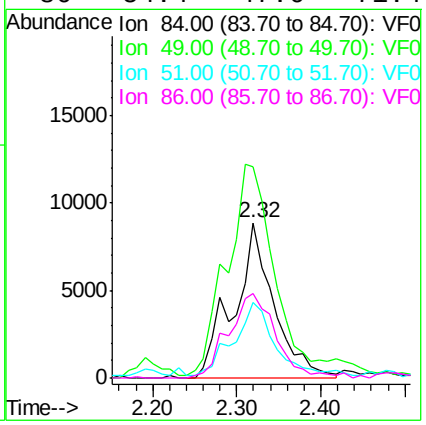


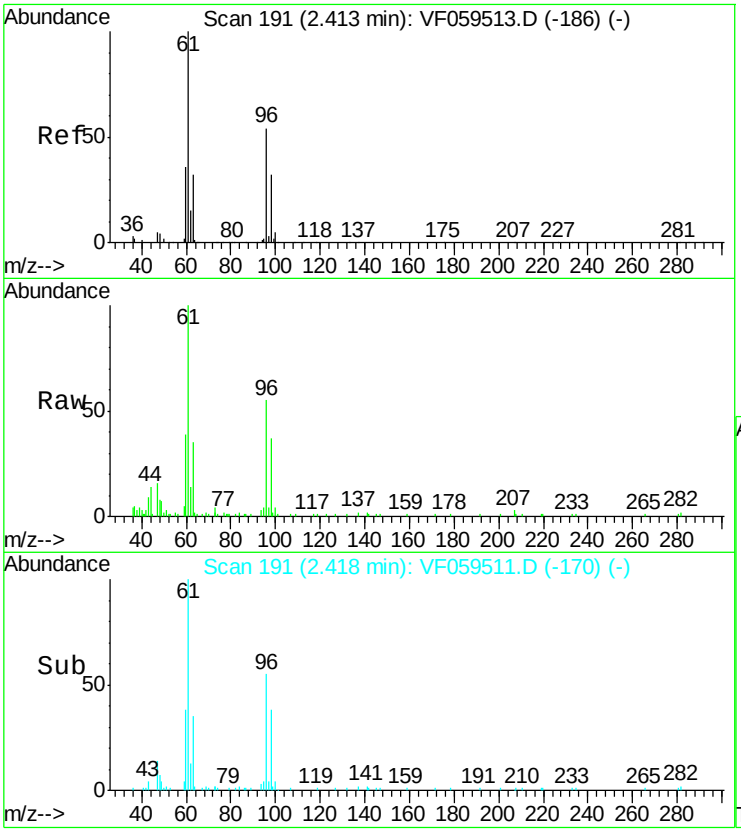


#20
Methylene Chloride
Concen: 11.204 ug/l
RT: 2.32 min Scan# 181
Delta R.T. -0.02 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion: 84 Resp: 29619

Ion	Ratio	Lower	Upper
84	100		
49	136.1	109.4	164.2
51	48.9	30.5	45.7#
86	54.4	47.6	71.4



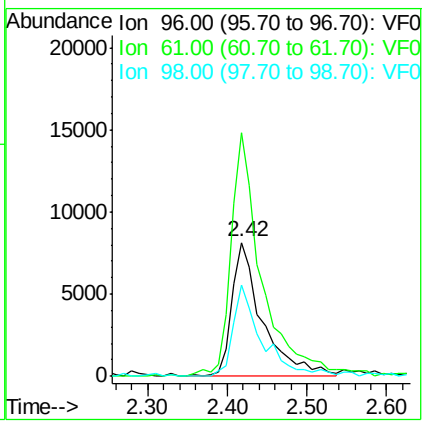


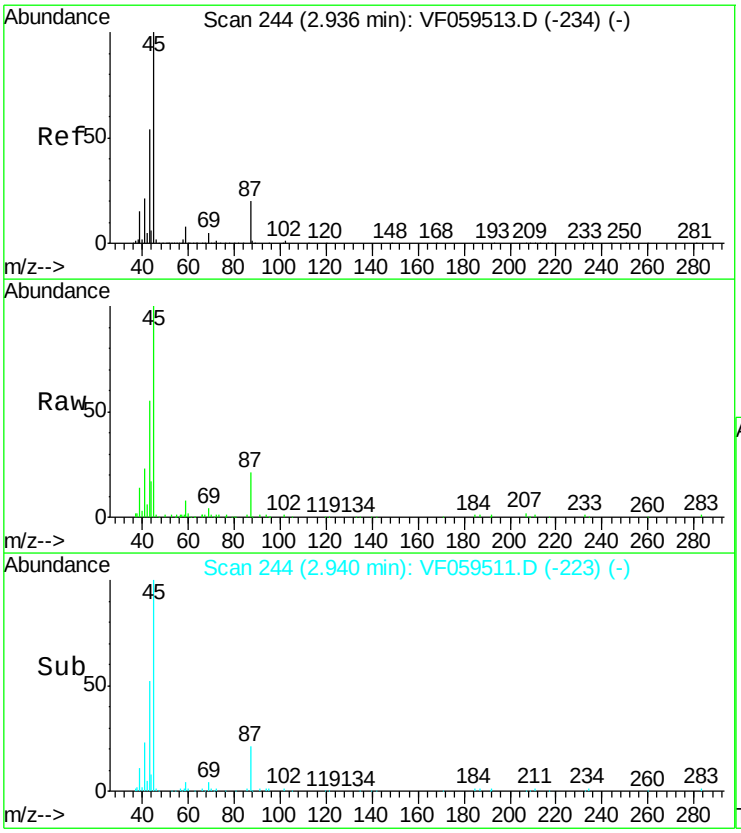
#21
trans-1,2-Dichloroethene
Concen: 11.827 ug/l
RT: 2.42 min Scan# 191
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 96 Resp: 21839

Ion	Ratio	Lower	Upper
96	100		
61	182.0	149.8	224.8
98	67.9	47.8	71.8

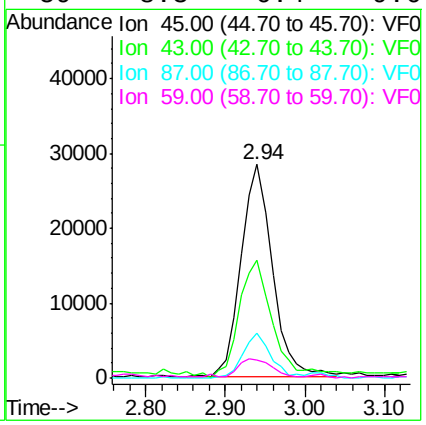


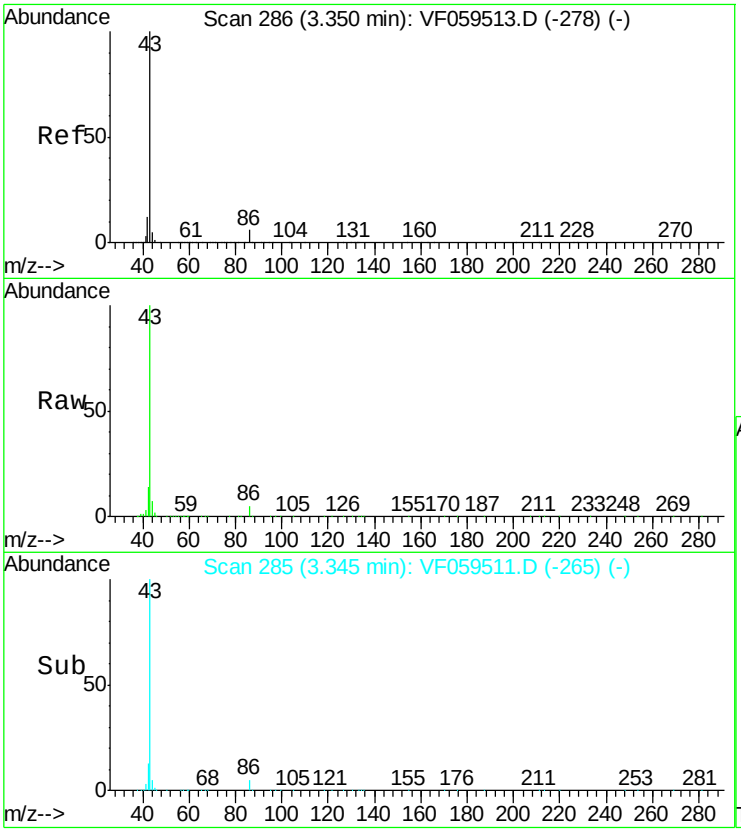


#22
Diisopropyl ether
Concen: 10.089 ug/l
RT: 2.94 min Scan# 244
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion: 45 Resp: 76889

Ion	Ratio	Lower	Upper
45	100		
43	55.0	43.6	65.4
87	21.0	15.6	23.4
59	8.3	6.4	9.6



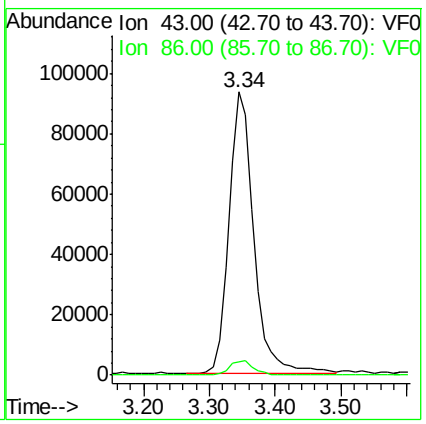


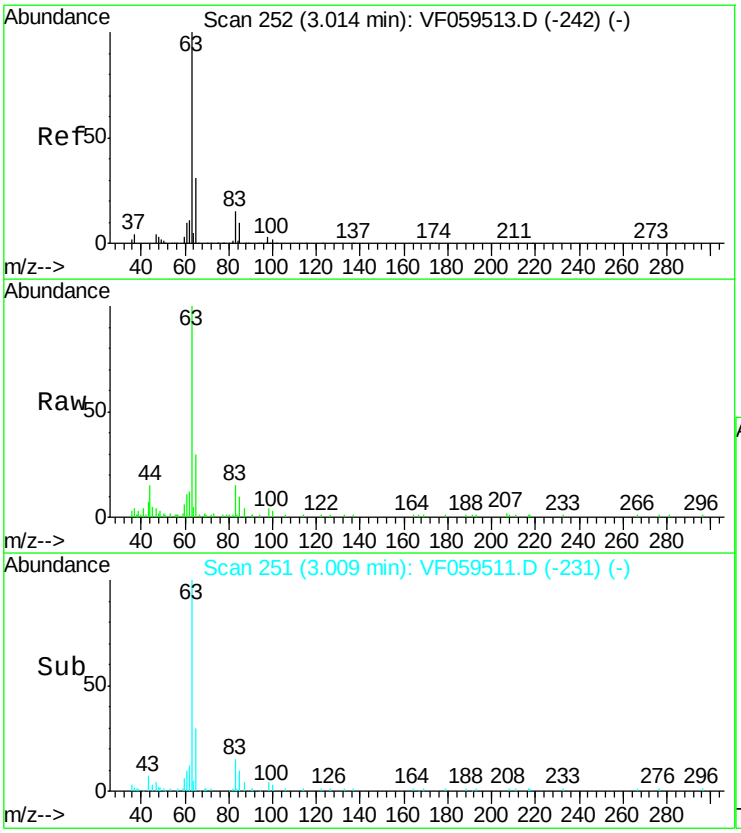
#23
Vinyl Acetate
Concen: 56.228 ug/l
RT: 3.34 min Scan# 285
Delta R.T. -0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 249016

Ion	Ratio	Lower	Upper
43	100		
86	4.7	4.4	6.6

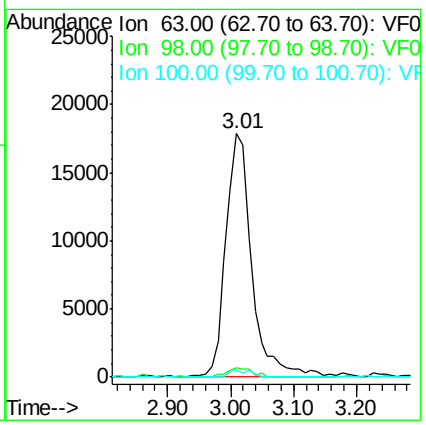


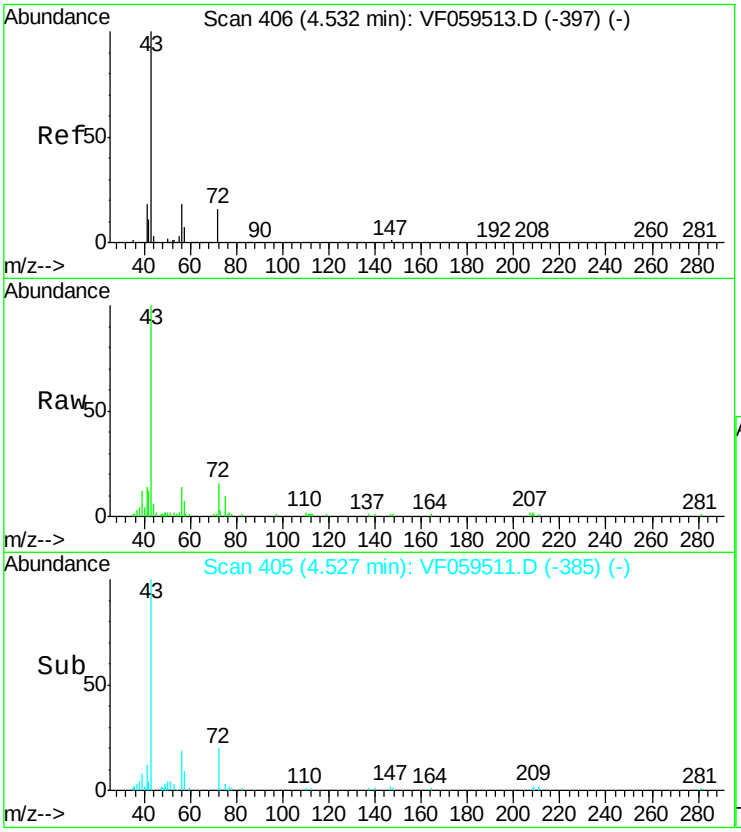


#24
1,1-Dichloroethane
Concen: 11.753 ug/l
RT: 3.01 min Scan# 251
Delta R.T. -0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion: 63 Resp: 50848

Ion	Ratio	Lower	Upper
63	100		
98	3.7	1.8	5.4
100	2.6	1.3	3.8



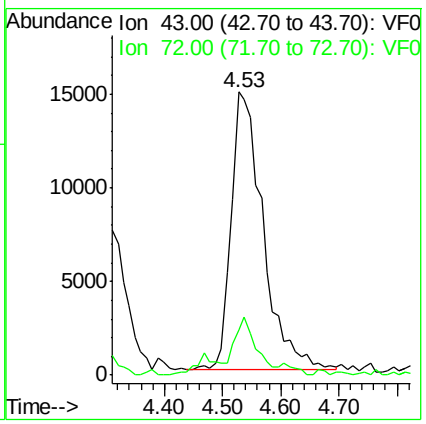


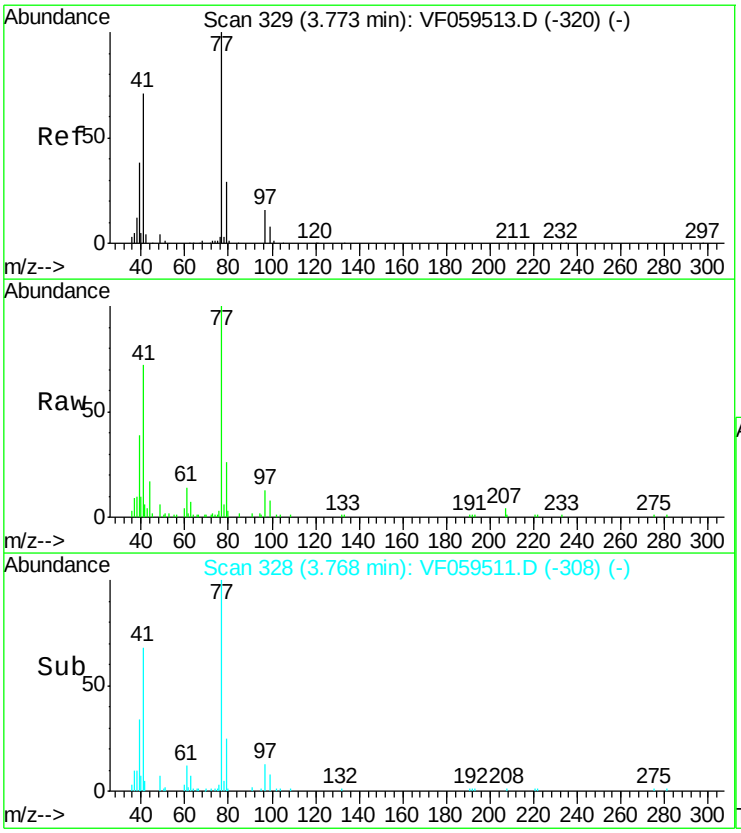
#25
2-Butanone
Concen: 53.043 ug/l
RT: 4.53 min Scan# 405
Delta R.T. -0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 56932

Ion	Ratio	Lower	Upper
43	100		
72	16.1	14.2	21.4

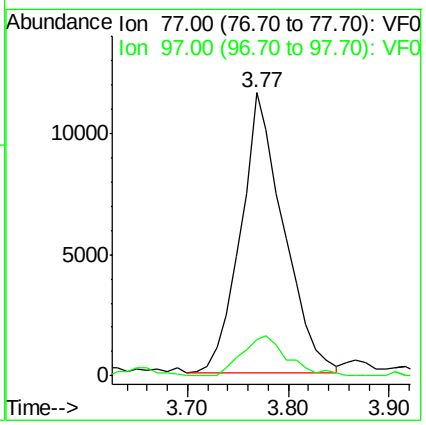


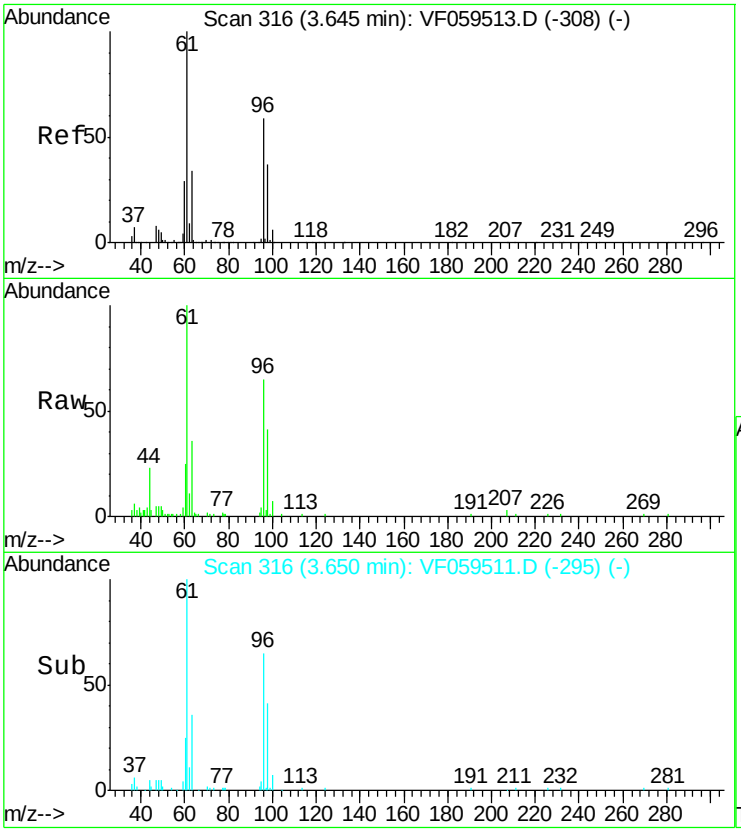


#26
2,2-Dichloropropane
Concen: 11.734 ug/l
RT: 3.77 min Scan# 328
Delta R.T. -0.01 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion: 77 Resp: 34070

Ion	Ratio	Lower	Upper
77	100		
97	12.8	8.1	24.3



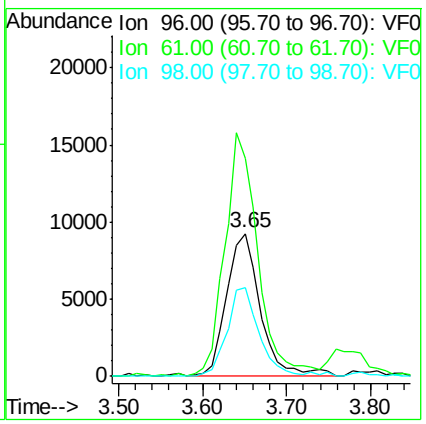


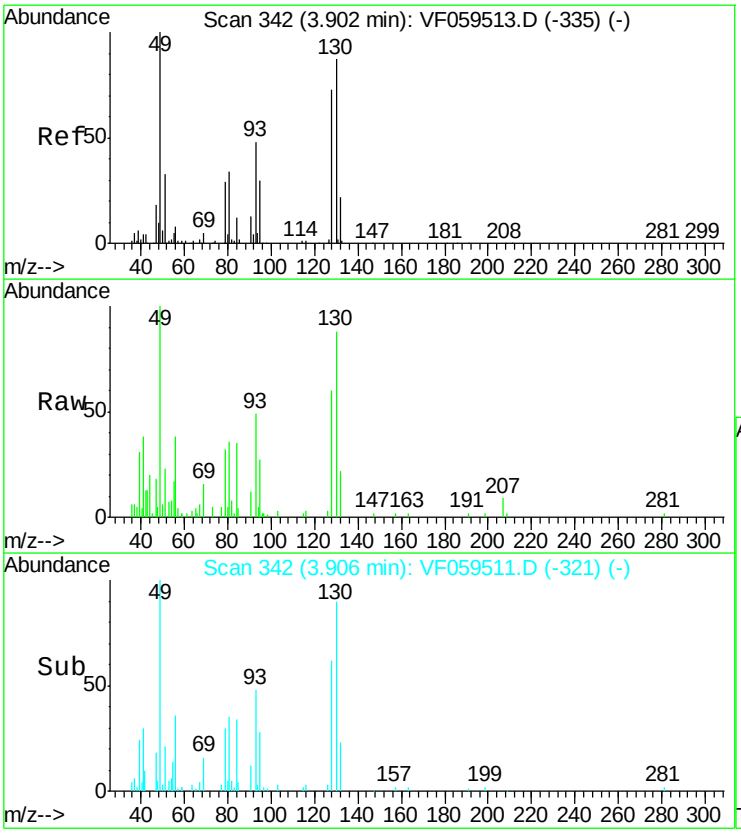
#27
cis-1,2-Dichloroethene
Concen: 10.254 ug/l
RT: 3.65 min Scan# 316
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 25882

Ion	Ratio	Lower	Upper
96	100		
61	152.8	0.0	339.0
98	62.0	0.0	125.4

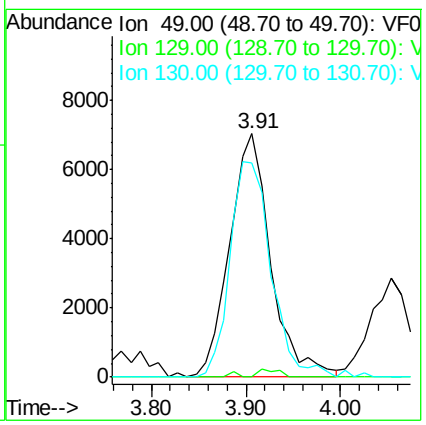


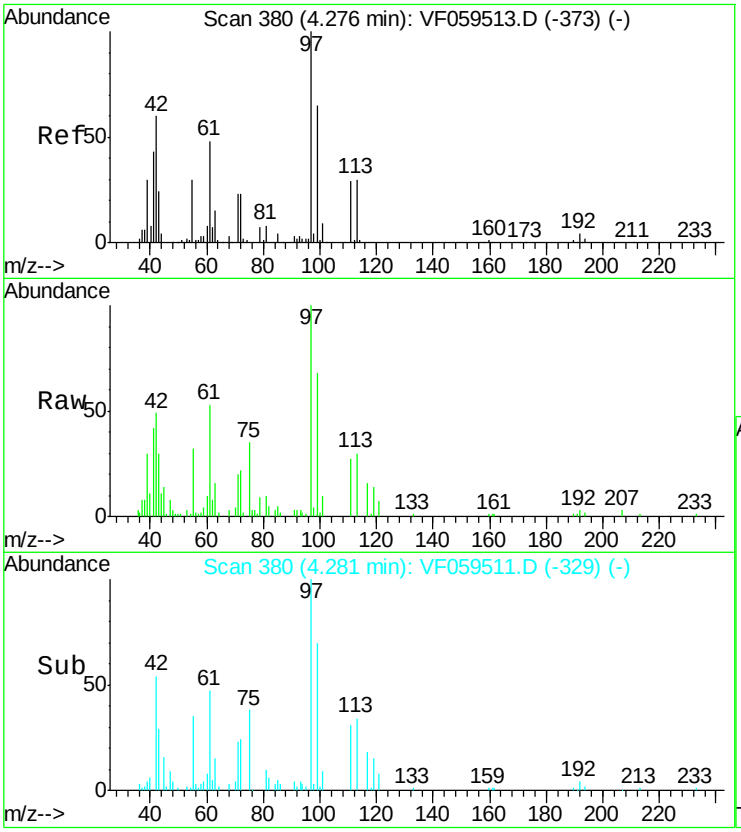


#28
Bromochloromethane
Concen: 10.586 ug/l
RT: 3.91 min Scan# 342
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion: 49 Resp: 21237

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	0.0
130	87.9	69.8	104.6



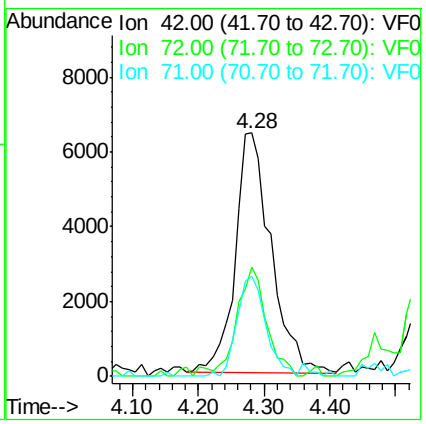


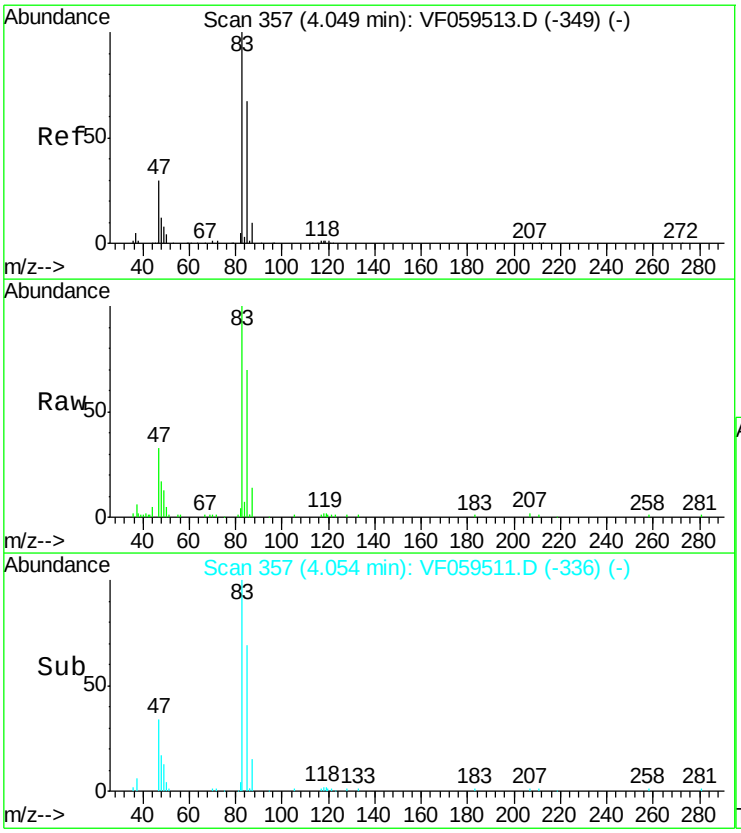
#29
Tetrahydrofuran
Concen: 52.977 ug/l
RT: 4.28 min Scan# 380
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 24425

Ion	Ratio	Lower	Upper
42	100		
72	38.8	28.7	43.1
71	33.6	30.8	46.2

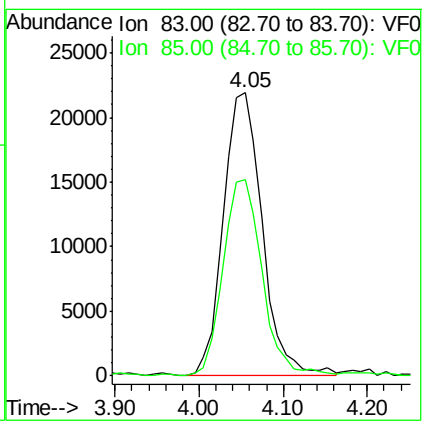


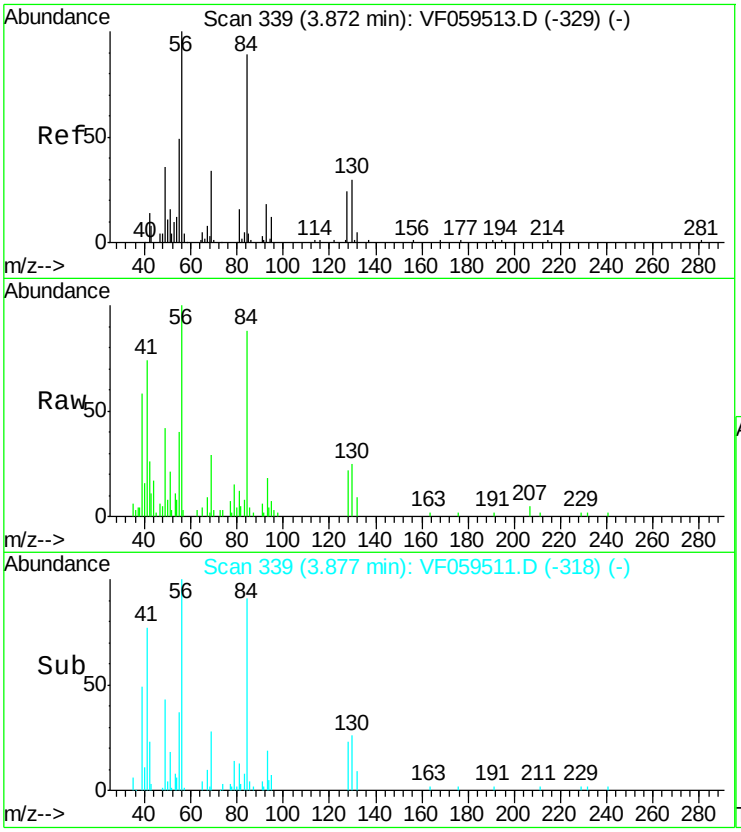


#30
Chloroform
Concen: 10.856 ug/l
RT: 4.05 min Scan# 357
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion: 83 Resp: 70540

Ion	Ratio	Lower	Upper
83	100		
85	69.5	53.2	79.8



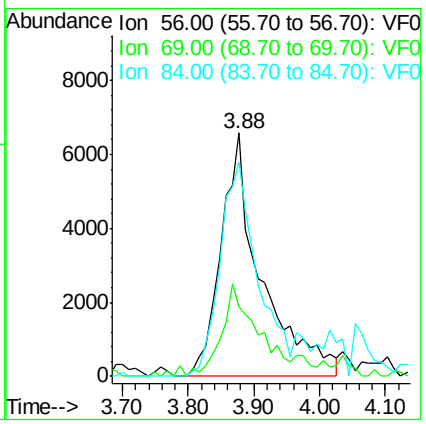


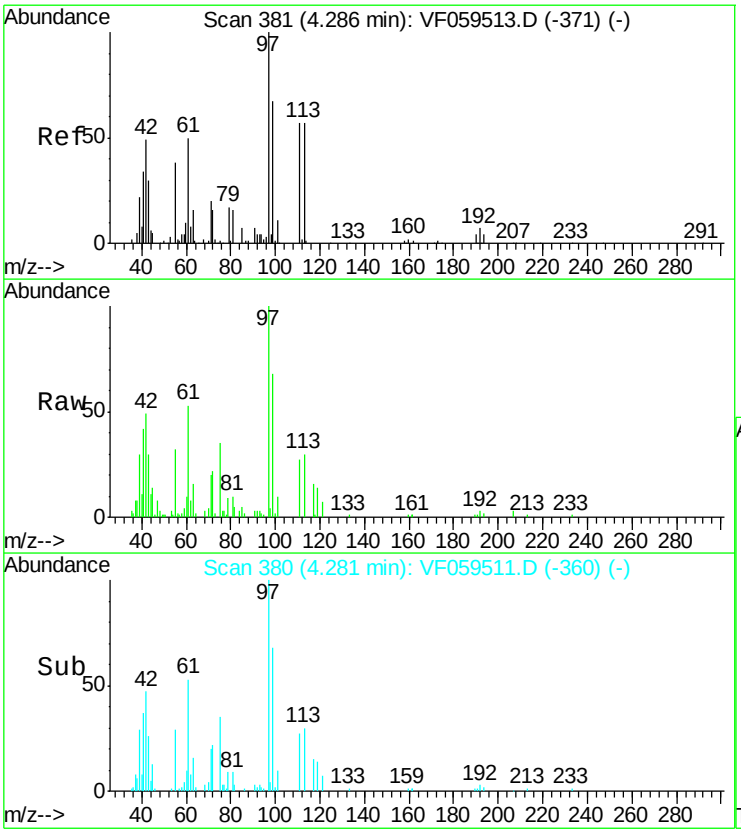
#31
Cyclohexane
Concen: 11.440 ug/l
RT: 3.88 min Scan# 339
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 27954

Ion	Ratio	Lower	Upper
56	100		
69	28.7	27.6	41.4
84	88.0	71.4	107.2

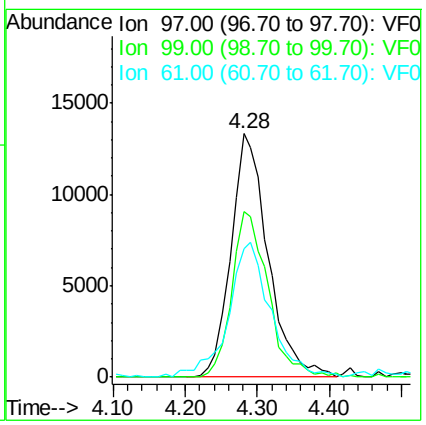


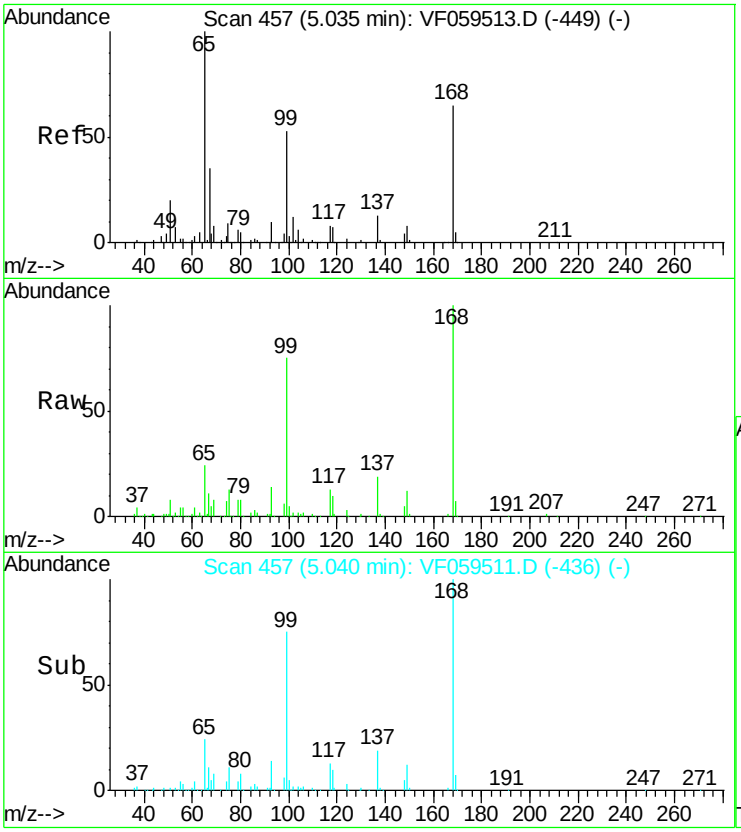


#32
1,1,1-Trichloroethane
Concen: 10.604 ug/l
RT: 4.28 min Scan# 380
Delta R.T. -0.01 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion: 97 Resp: 47798

Ion	Ratio	Lower	Upper
97	100		
99	68.1	53.5	80.3
61	52.9	39.7	59.5



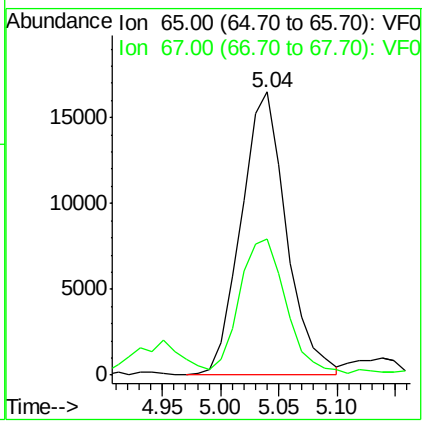


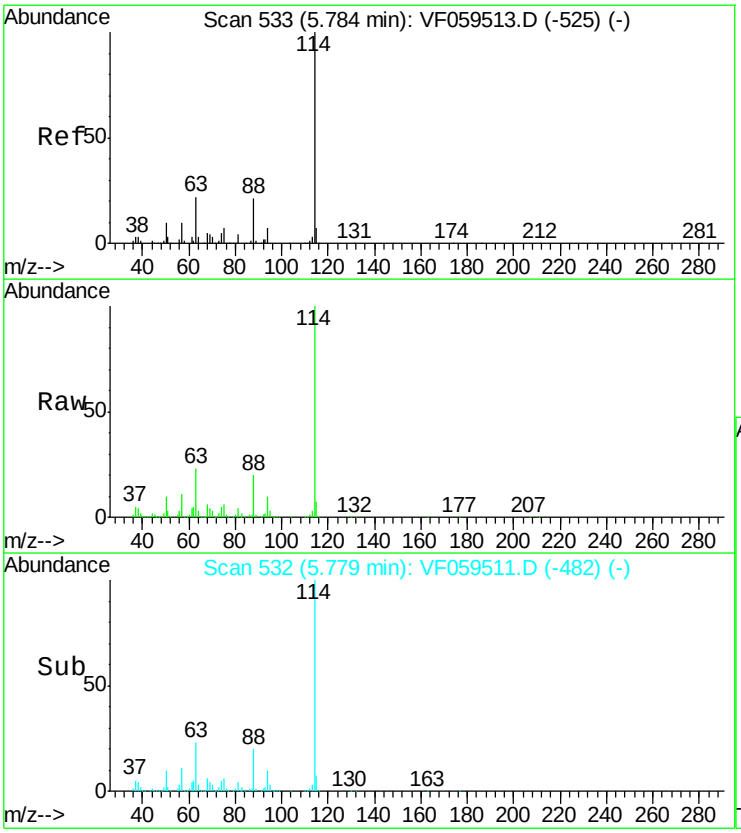
#33
1,2-Dichloroethane-d4
Concen: 10.232 ug/l
RT: 5.04 min Scan# 457
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 65 Resp: 44484

Ion	Ratio	Lower	Upper
65	100		
67	48.2	0.0	91.2

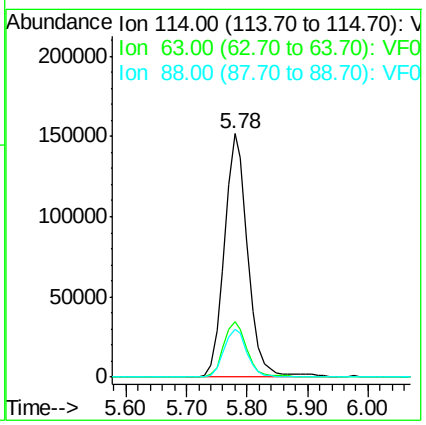


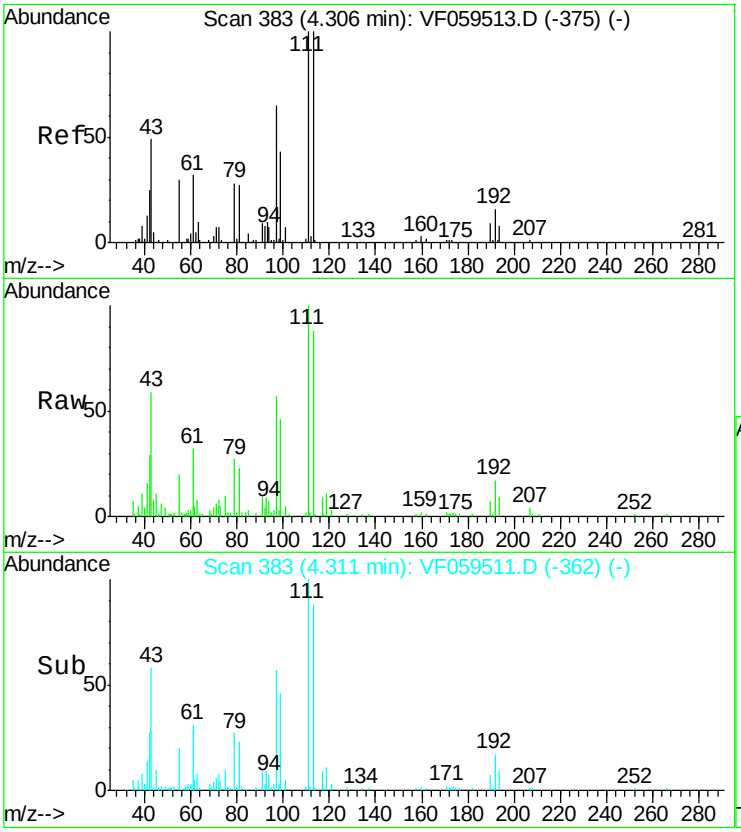


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.78 min Scan# 532
Delta R.T. -0.01 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion:114 Resp: 405157

Ion	Ratio	Lower	Upper
114	100		
63	22.8	0.0	44.8
88	19.8	0.0	42.6



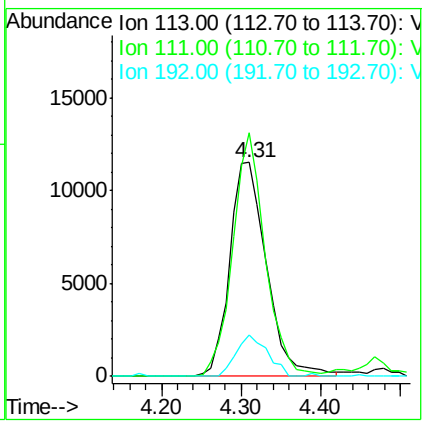


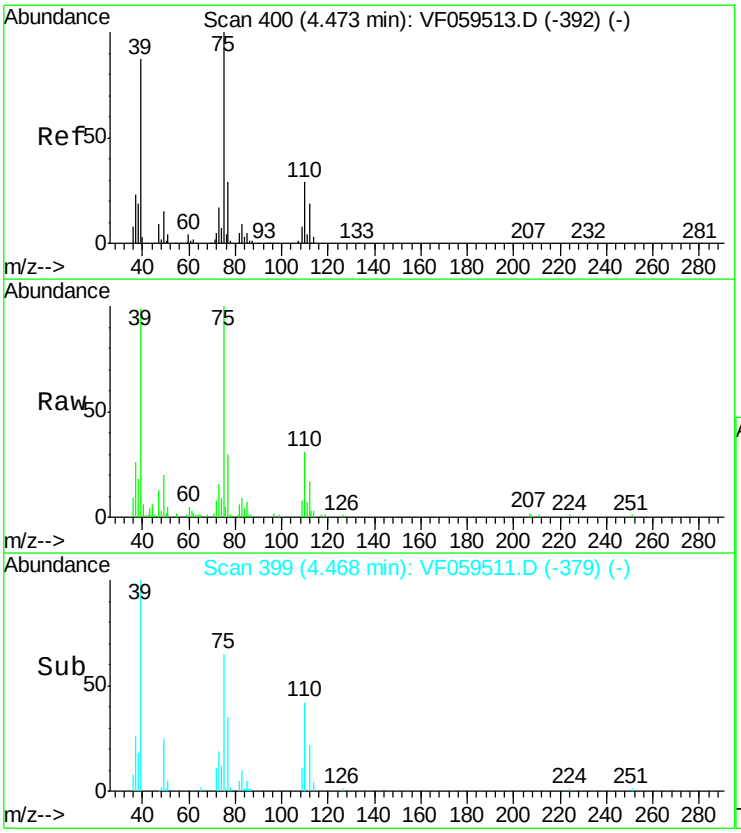
#35
Dibromofluoromethane
Concen: 10.539 ug/l
RT: 4.31 min Scan# 383
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 37082

Ion	Ratio	Lower	Upper
113	100		
111	116.5	80.3	120.5
192	19.0	13.1	19.7

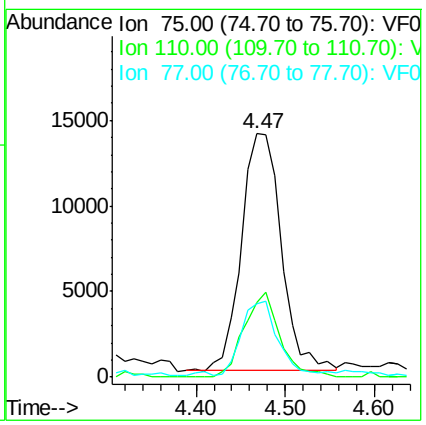


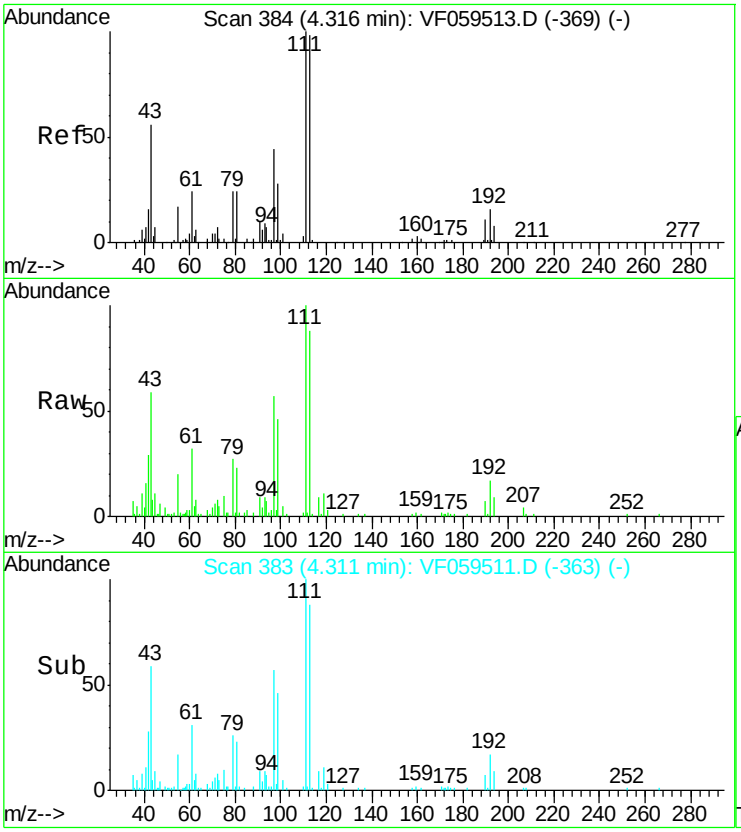


#36
1,1-Dichloropropene
Concen: 10.259 ug/l
RT: 4.47 min Scan# 399
Delta R.T. -0.01 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion: 75 Resp: 42330

Ion	Ratio	Lower	Upper
75	100		
110	30.9	14.6	43.8
77	29.9	23.7	35.5



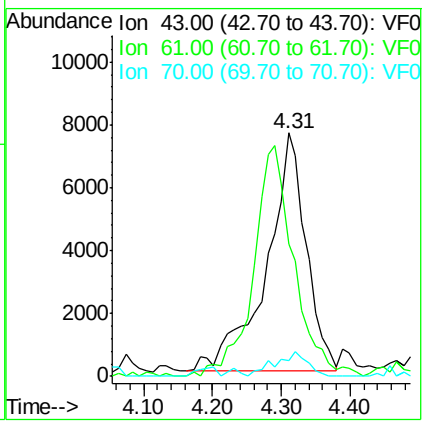


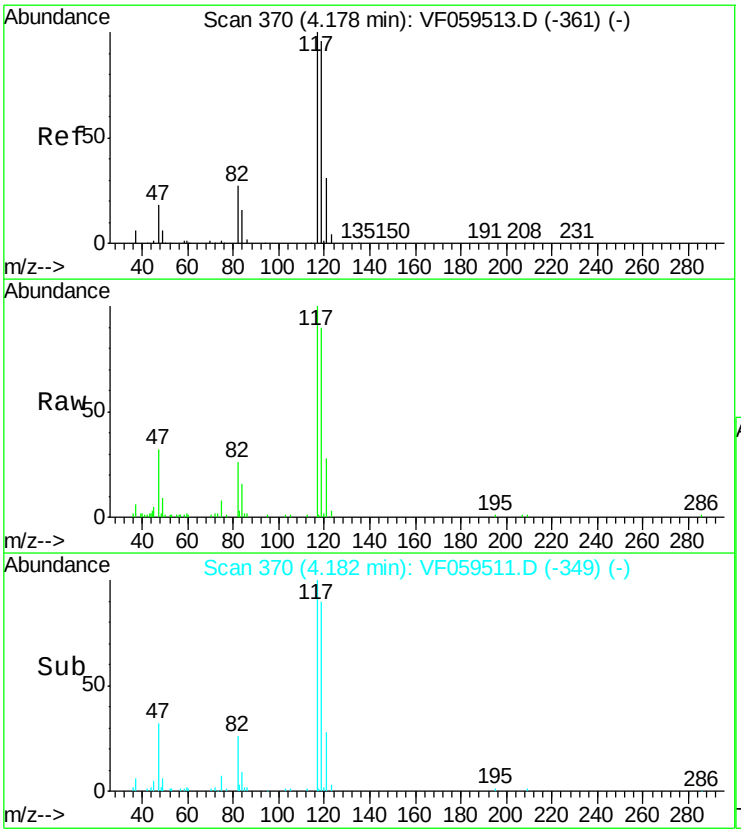
#37
Ethyl Acetate
Concen: 12.007 ug/l
RT: 4.31 min Scan# 383
Delta R.T. -0.01 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 30322

Ion	Ratio	Lower	Upper
43	100		
61	54.4	33.7	50.5#
70	6.5	7.4	11.0#

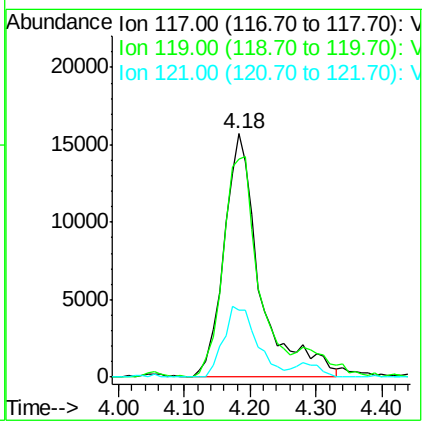


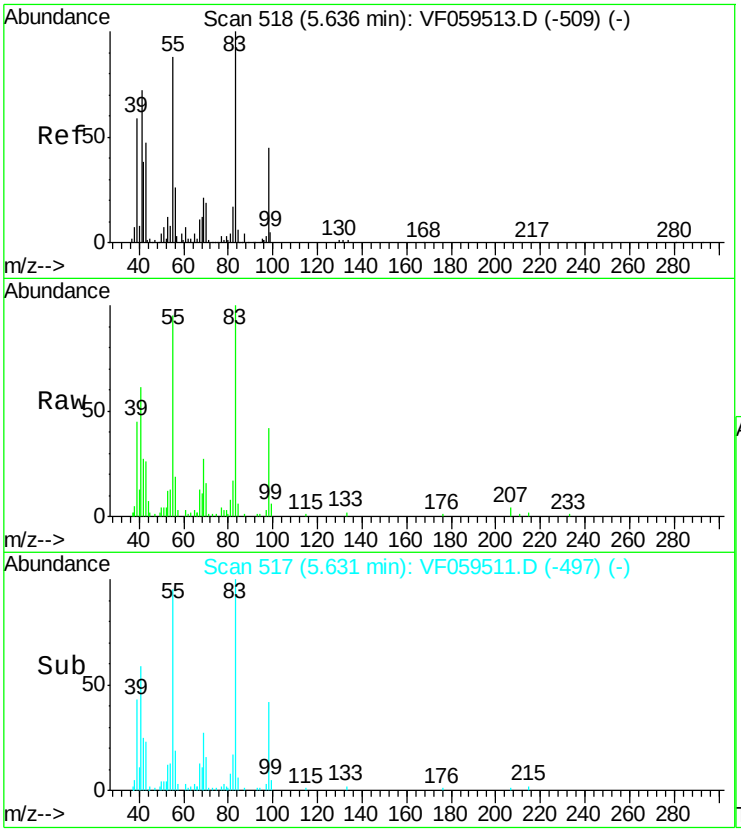


#38
Carbon Tetrachloride
Concen: 12.509 ug/l
RT: 4.18 min Scan# 370
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion:117 Resp: 59843

Ion	Ratio	Lower	Upper
117	100		
119	89.4	77.6	116.4
121	27.6	24.9	37.3



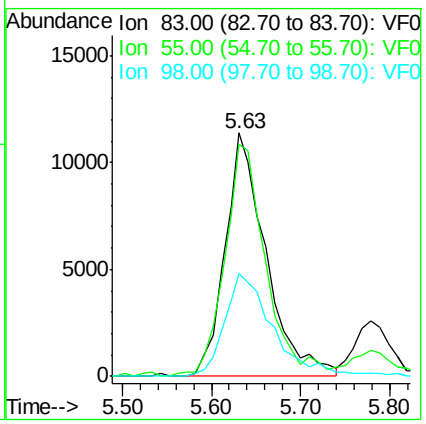


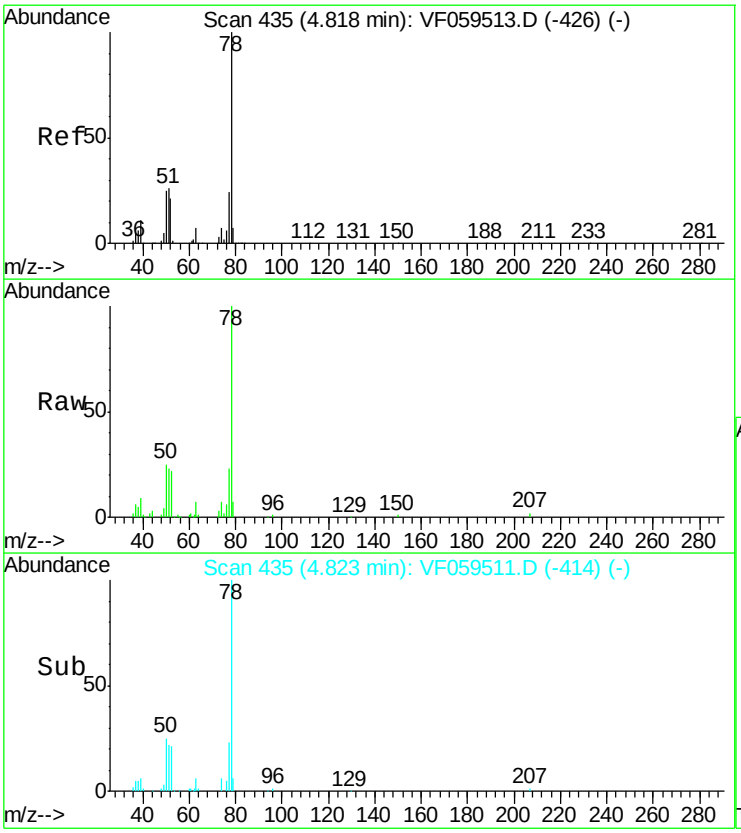
#39
Methylcyclohexane
Concen: 11.765 ug/l
RT: 5.63 min Scan# 517
Delta R.T. -0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 83 Resp: 36557

Ion	Ratio	Lower	Upper
83	100		
55	95.3	70.2	105.4
98	42.5	36.2	54.2

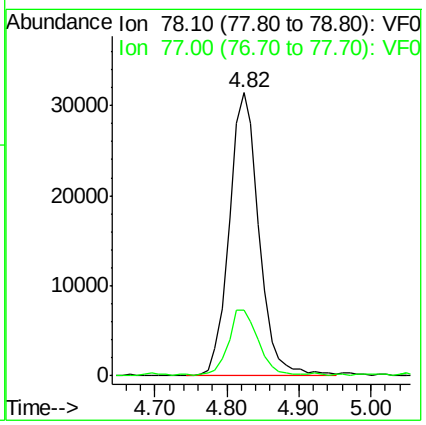


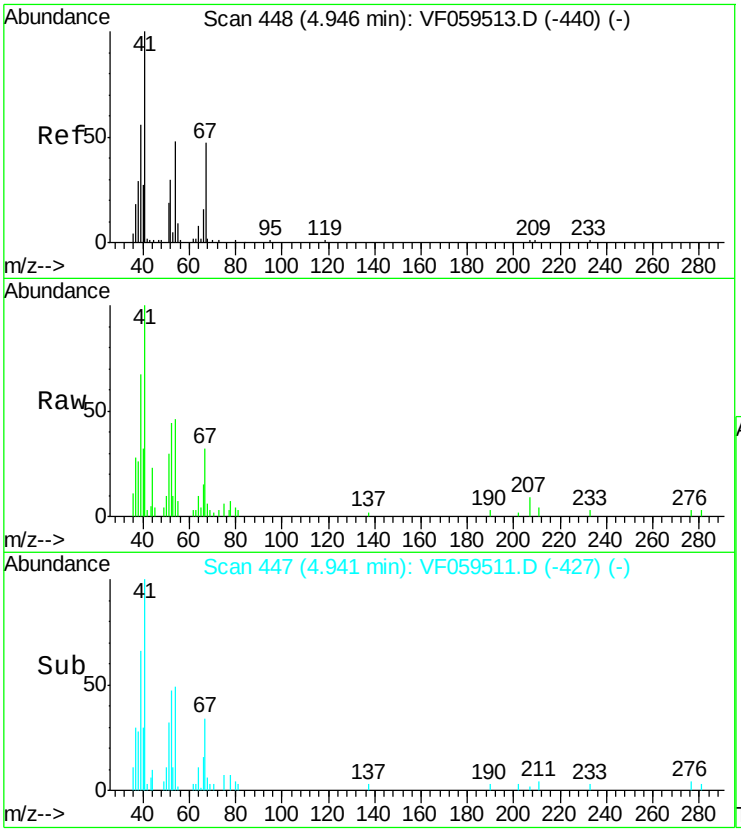


#40
Benzene
Concen: 11.263 ug/l
RT: 4.82 min Scan# 435
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion: 78 Resp: 90294

Ion	Ratio	Lower	Upper
78	100		
77	23.4	19.4	29.0



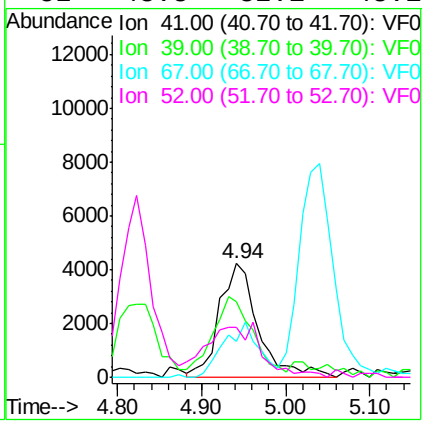


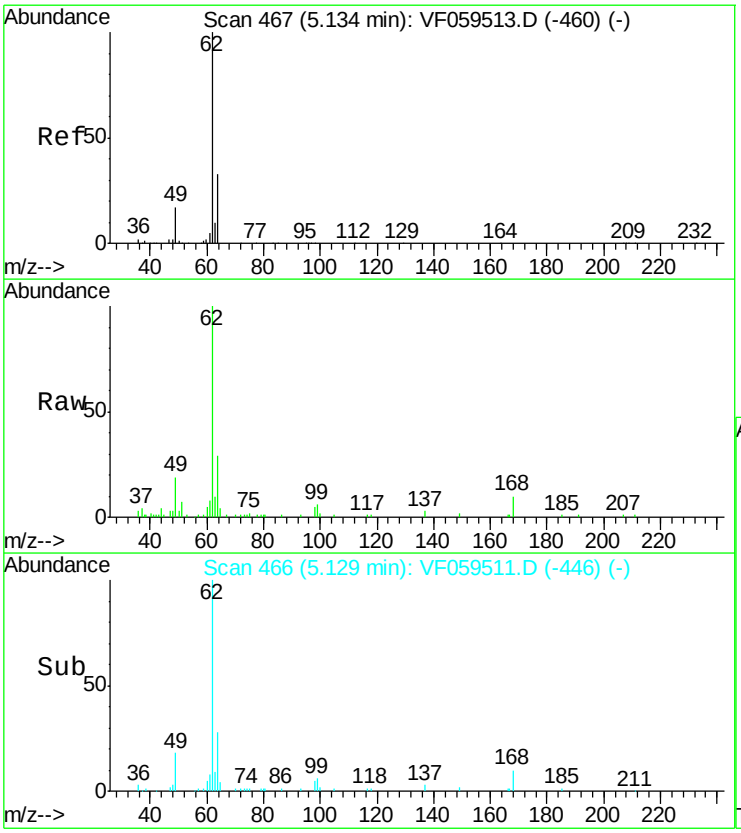
#41
Methacrylonitrile
Concen: 11.074 ug/l
RT: 4.94 min Scan# 447
Delta R.T. -0.01 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 41 Resp: 13482

Ion	Ratio	Lower	Upper
41	100		
39	66.8	49.4	74.0
67	31.8	37.4	56.2#
52	43.8	32.1	48.1

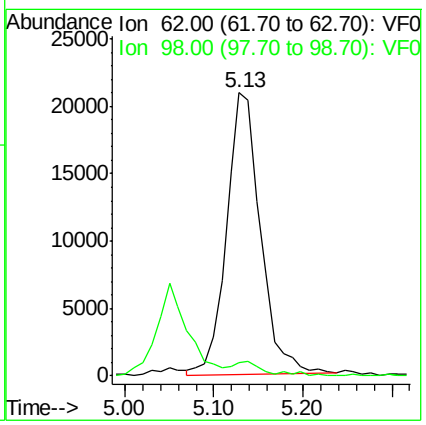


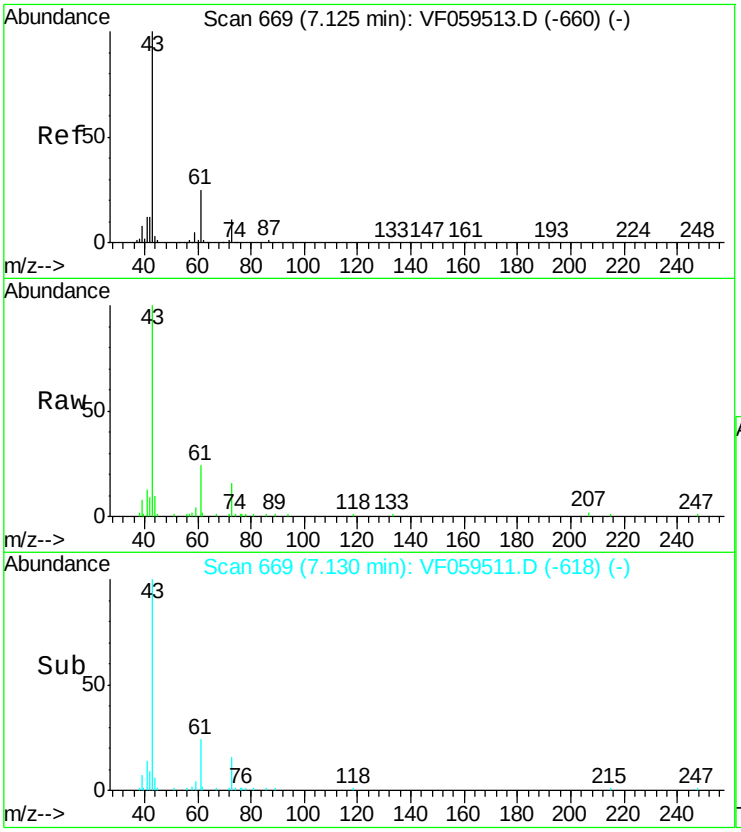


#42
1,2-Dichloroethane
Concen: 10.756 ug/l
RT: 5.13 min Scan# 466
Delta R.T. -0.01 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion: 62 Resp: 55203

Ion	Ratio	Lower	Upper
62	100		
98	4.5	0.0	9.6



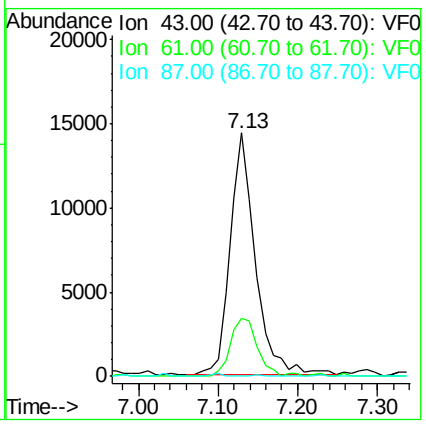


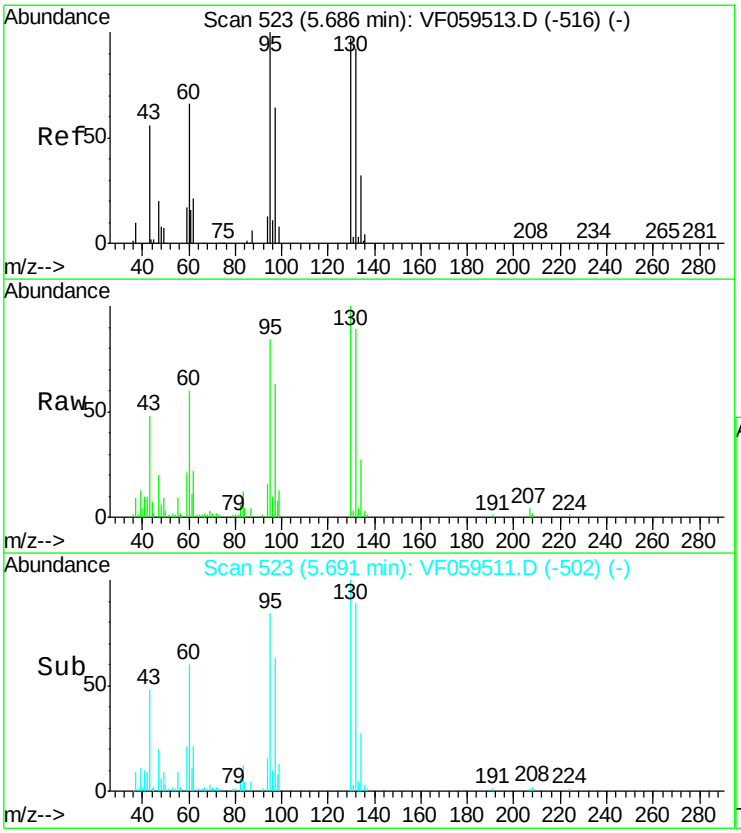
#43
Isopropyl Acetate
Concen: 10.431 ug/l
RT: 7.13 min Scan# 669
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 31546

Ion	Ratio	Lower	Upper
43	100		
61	23.6	20.3	30.5
87	0.0	0.4	0.6#

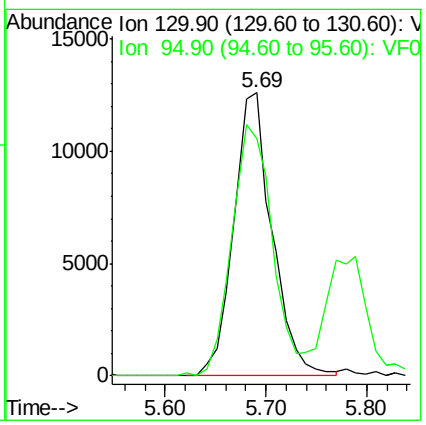


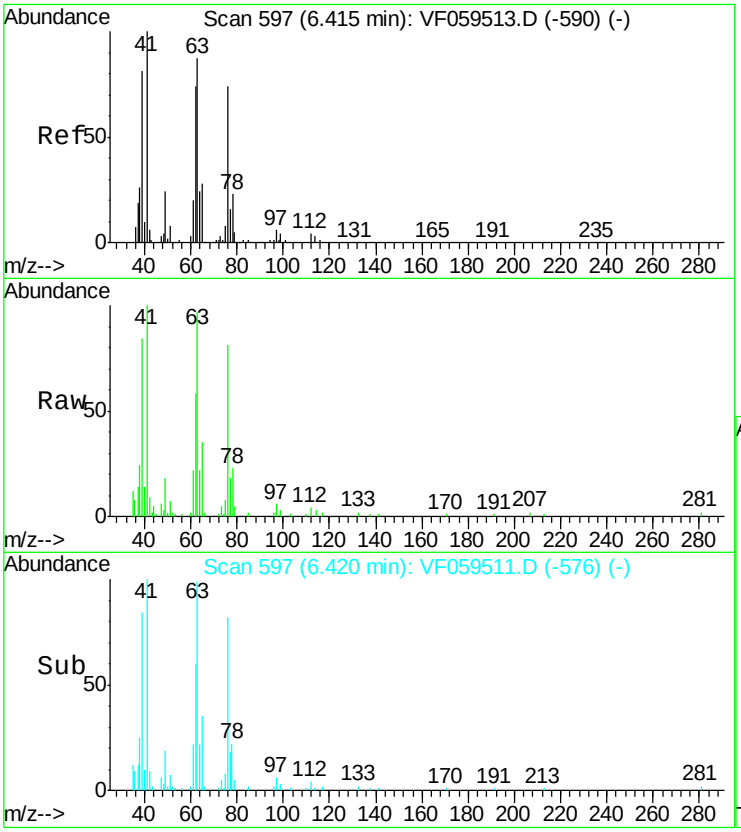


#44
Trichloroethene
Concen: 11.564 ug/l
RT: 5.69 min Scan# 523
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion:130 Resp: 33421

Ion	Ratio	Lower	Upper
130	100		
95	84.0	0.0	206.6



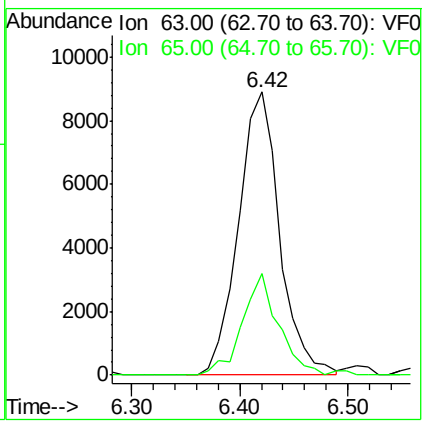


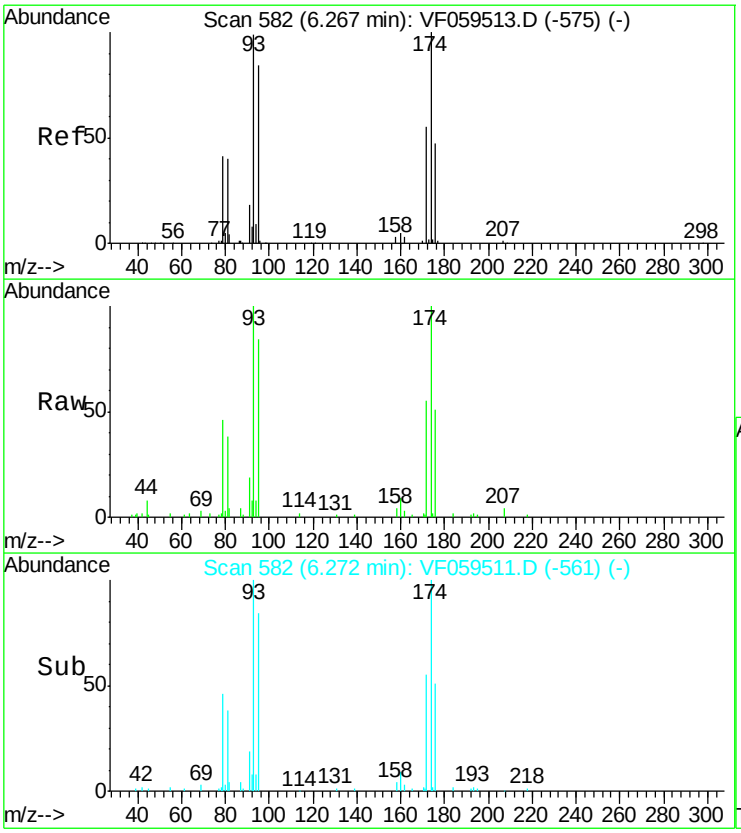
#45
1,2-Dichloropropane
Concen: 10.394 ug/l
RT: 6.42 min Scan# 597
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 63 Resp: 23633

Ion	Ratio	Lower	Upper
63	100		
65	35.8	26.1	39.1

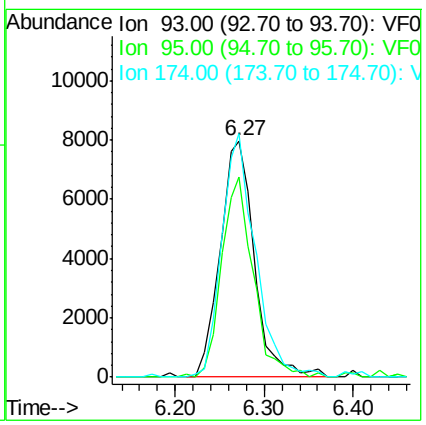


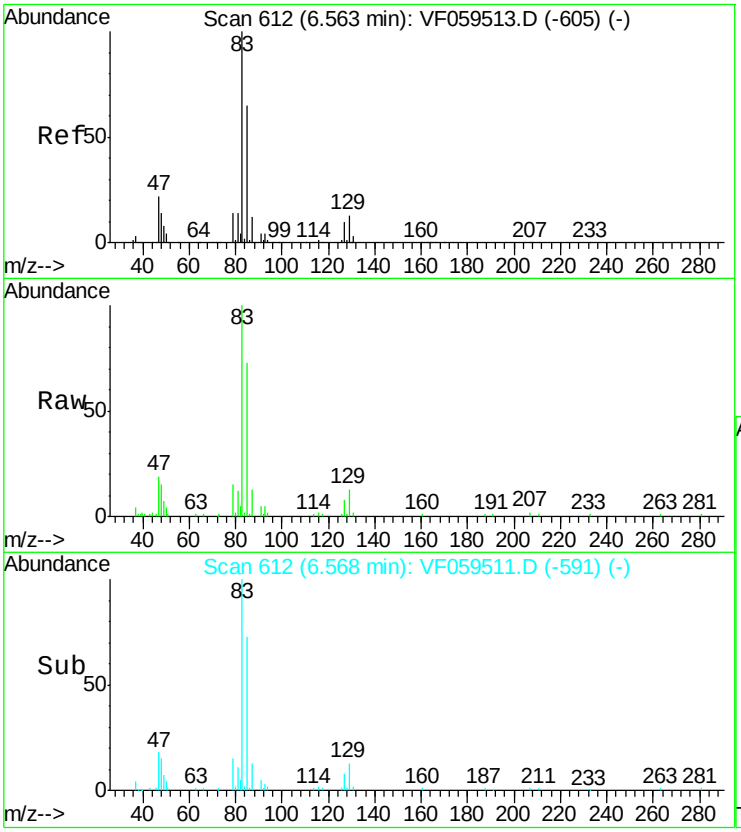


#46
Dibromomethane
Concen: 10.571 ug/l
RT: 6.27 min Scan# 582
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion: 93 Resp: 21472

Ion	Ratio	Lower	Upper
93	100		
95	84.6	68.3	102.5
174	102.9	81.2	121.8



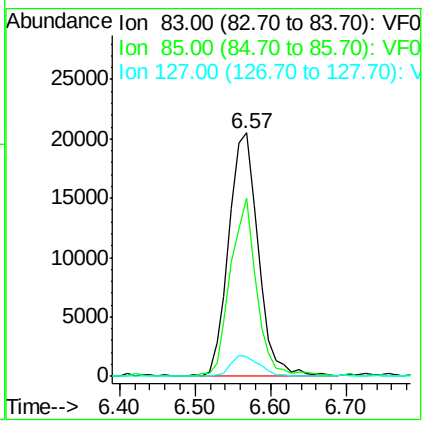


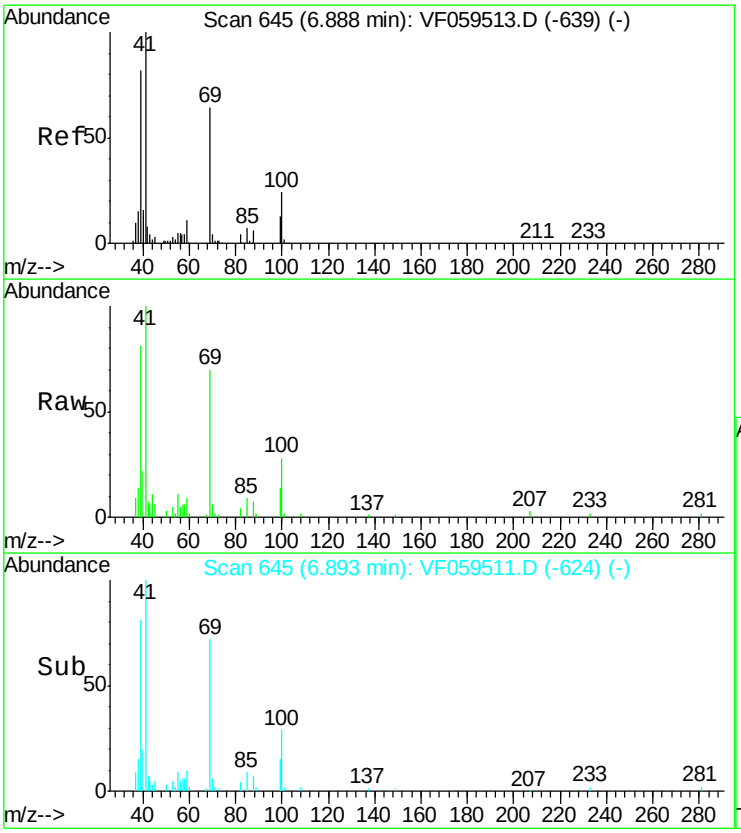
#47
Bromodichloromethane
Concen: 10.672 ug/l
RT: 6.57 min Scan# 612
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 55389

Ion	Ratio	Lower	Upper
83	100		
85	73.3	52.4	78.6
127	8.2	8.2	12.4#

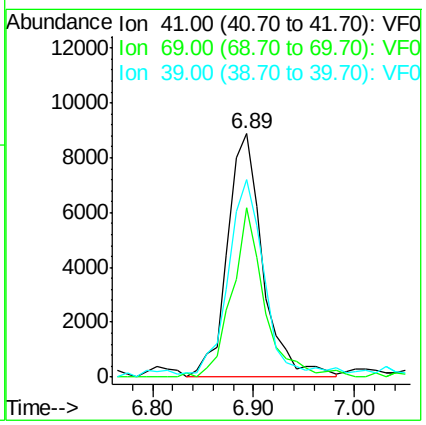


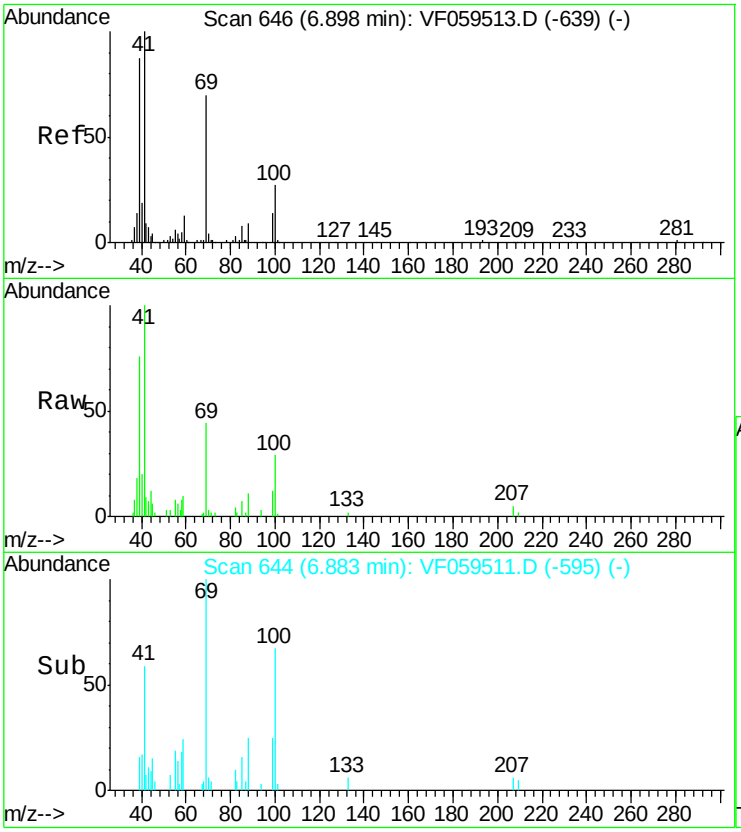


#48
Methyl methacrylate
Concen: 9.939 ug/l
RT: 6.89 min Scan# 645
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion: 41 Resp: 21663

Ion	Ratio	Lower	Upper
41	100		
69	69.8	51.3	76.9
39	81.4	65.3	97.9



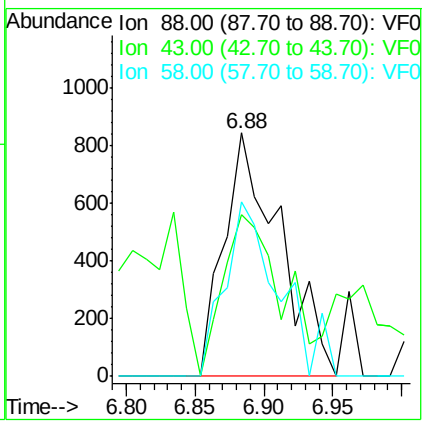


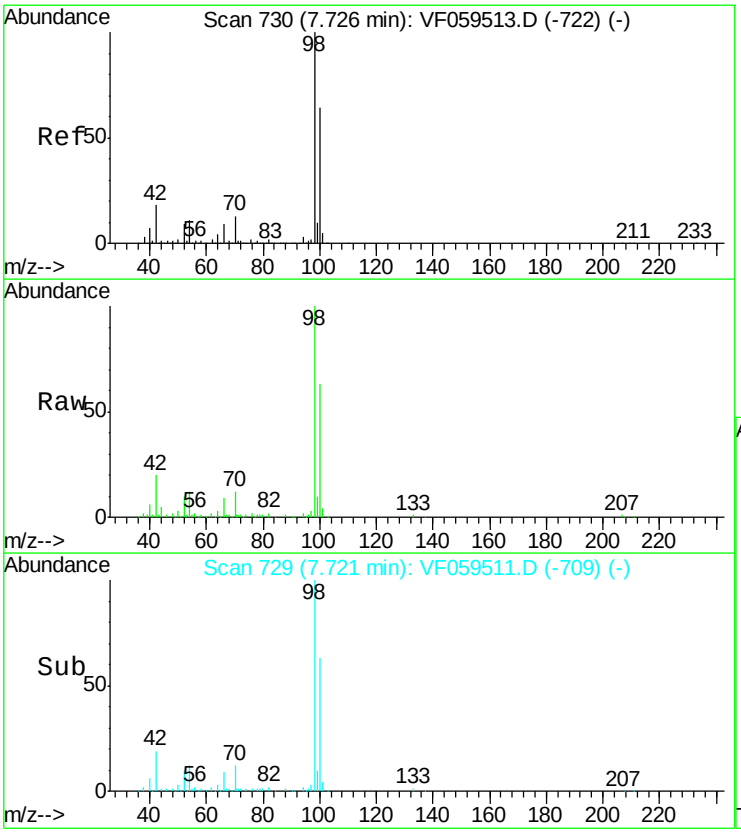
#49
1,4-Dioxane
Concen: 243.147 ug/l
RT: 6.88 min Scan# 644
Delta R.T. -0.01 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 88 Resp: 2397

Ion	Ratio	Lower	Upper
88	100		
43	66.3	64.8	97.2
58	72.0	44.1	66.1#

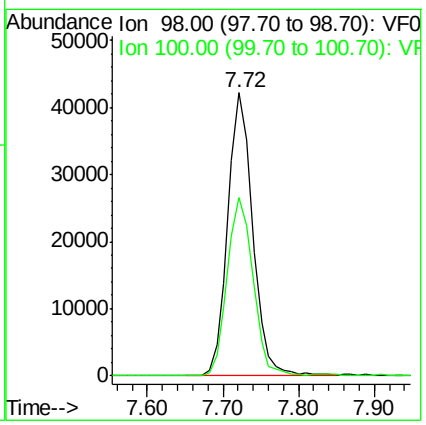


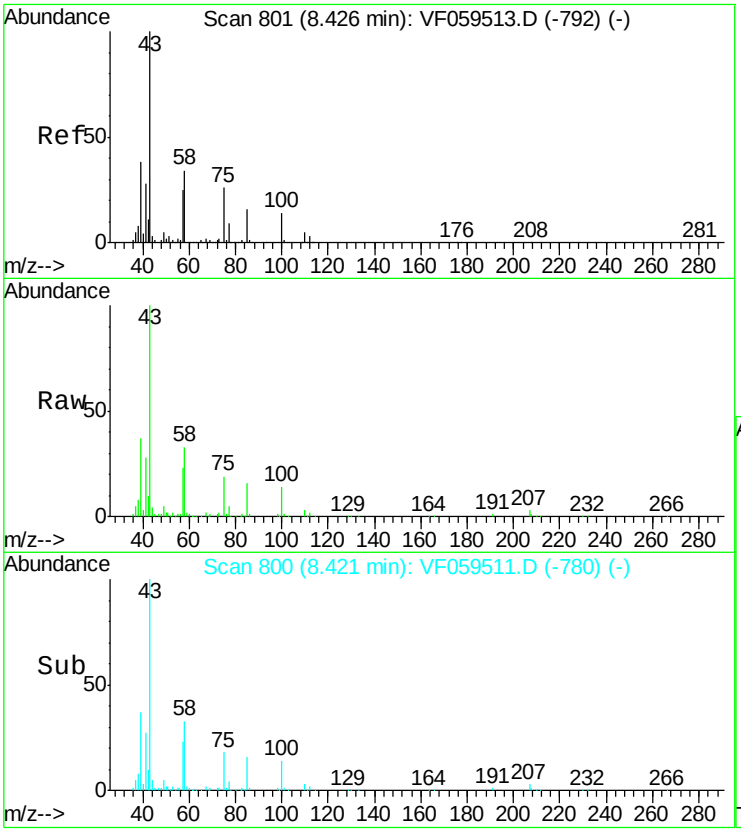


#50
Toluene-d8
Concen: 11.064 ug/l
RT: 7.72 min Scan# 729
Delta R.T. -0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion: 98 Resp: 96286

Ion	Ratio	Lower	Upper
98	100		
100	62.9	50.9	76.3



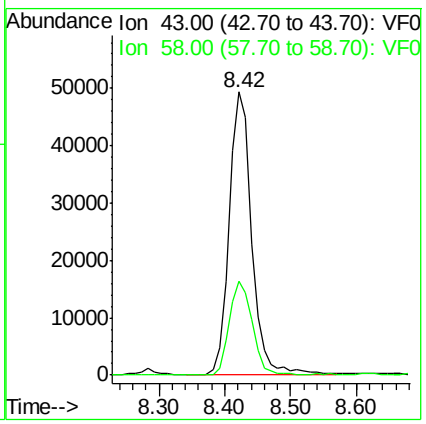


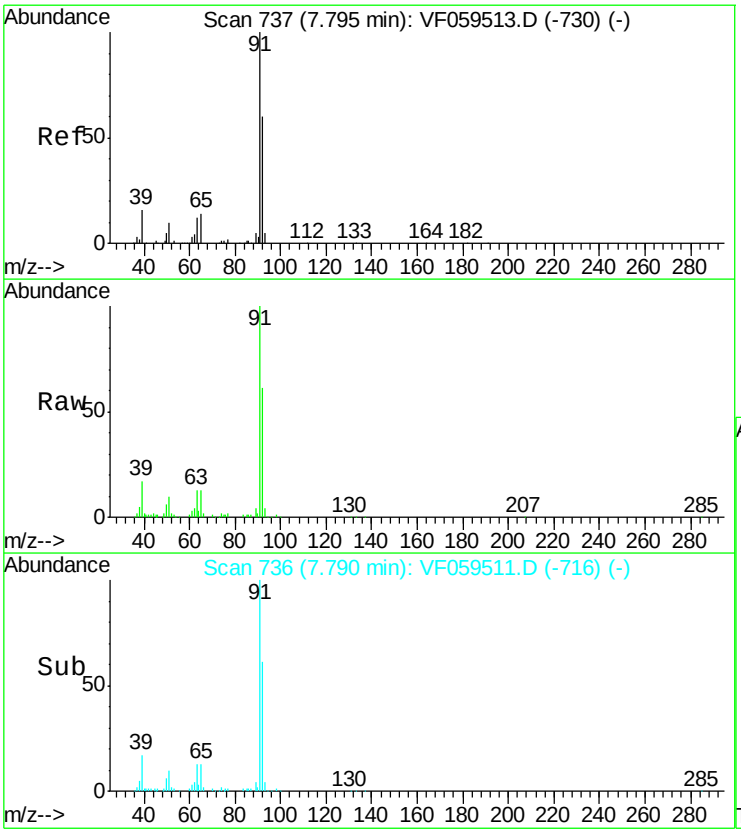
#51
4-Methyl-2-Pentanone
Concen: 56.402 ug/l
RT: 8.42 min Scan# 800
Delta R.T. -0.01 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 119665

Ion	Ratio	Lower	Upper
43	100		
58	33.1	27.4	41.2

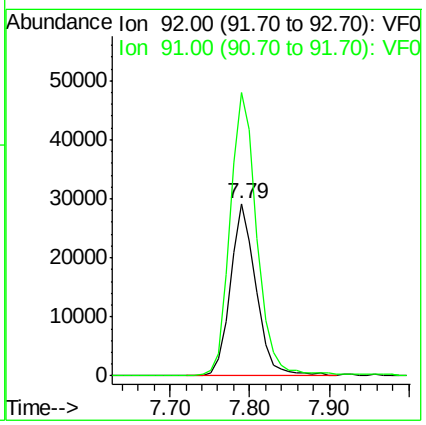


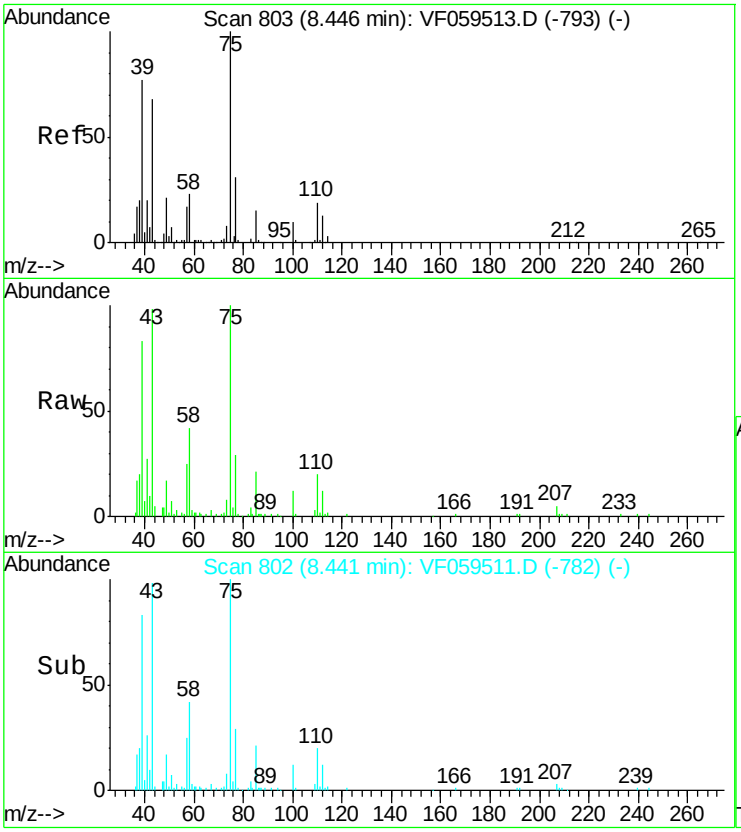


#52
Toluene
Concen: 11.376 ug/l
RT: 7.79 min Scan# 736
Delta R.T. -0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion: 92 Resp: 65581

Ion	Ratio	Lower	Upper
92	100		
91	164.0	134.2	201.4



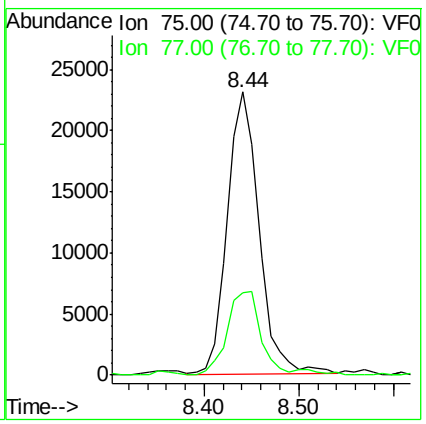


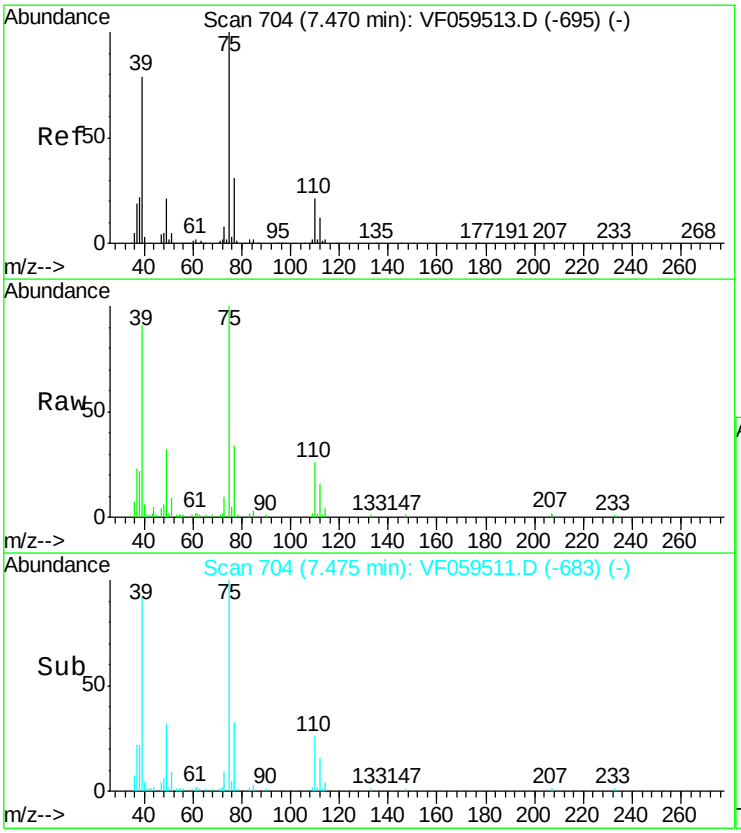
#53
t-1,3-Dichloropropene
Concen: 11.716 ug/l
RT: 8.44 min Scan# 802
Delta R.T. -0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 75 Resp: 53743

Ion	Ratio	Lower	Upper
75	100		
77	29.1	25.3	37.9

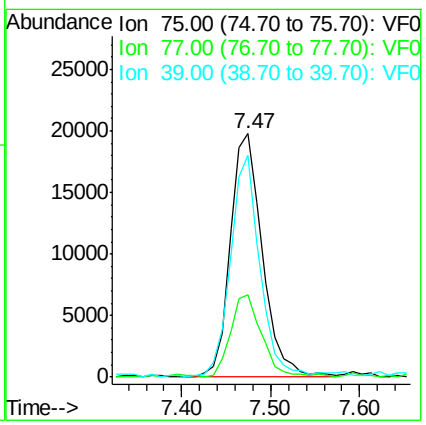


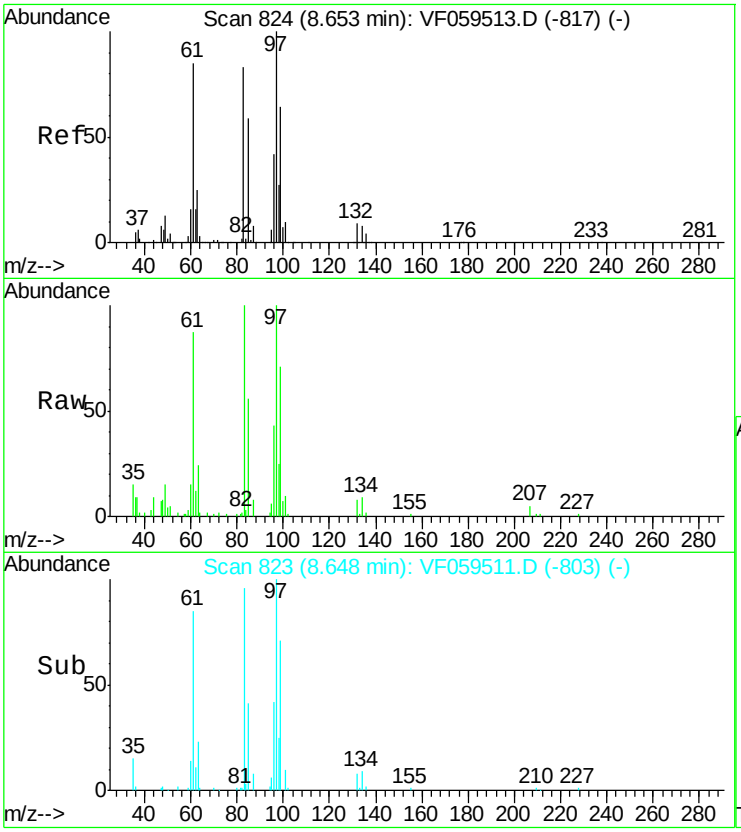


#54
cis-1,3-Dichloropropene
Concen: 10.500 ug/l
RT: 7.47 min Scan# 704
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion: 75 Resp: 49975

Ion	Ratio	Lower	Upper
75	100		
77	33.7	25.0	37.6
39	91.3	63.8	95.6



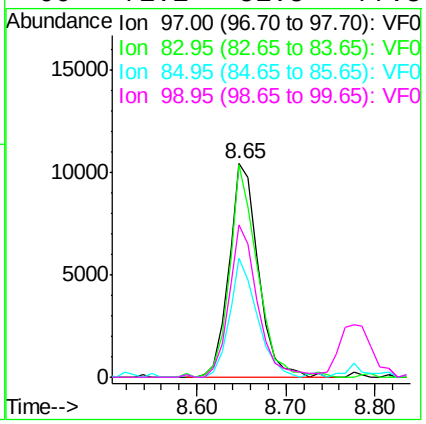


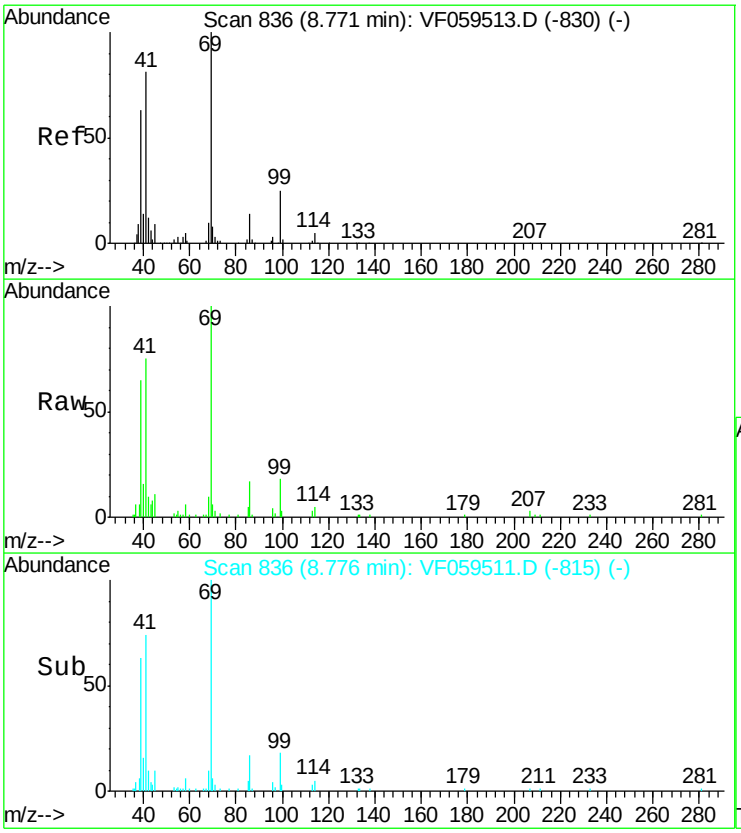
#55
1,1,2-Trichloroethane
Concen: 10.408 ug/l
RT: 8.65 min Scan# 823
Delta R.T. -0.01 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 97 Resp: 23897

Ion	Ratio	Lower	Upper
97	100		
83	99.7	66.9	100.3
85	55.6	46.9	70.3
99	71.1	51.5	77.3

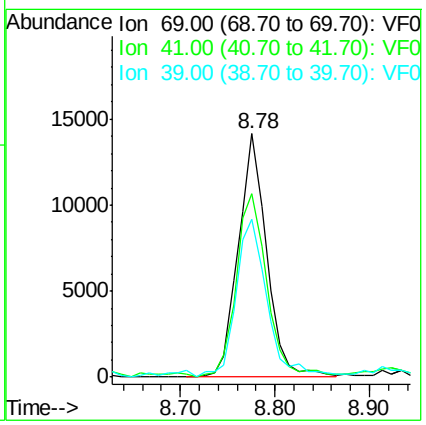


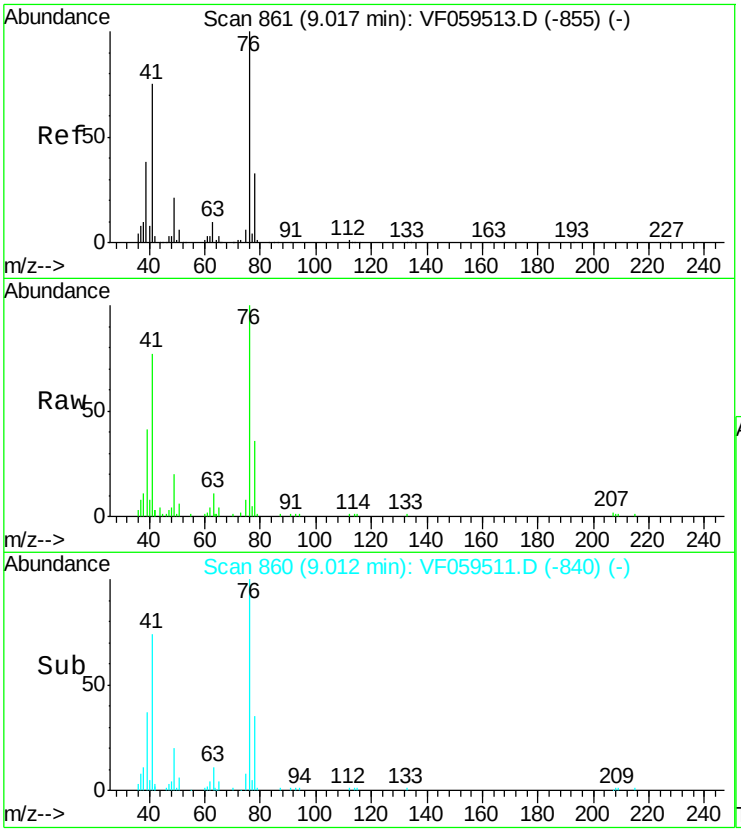


#56
Ethyl methacrylate
Concen: 10.157 ug/l
RT: 8.78 min Scan# 836
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion: 69 Resp: 29372

Ion	Ratio	Lower	Upper
69	100		
41	75.2	65.4	98.2
39	65.0	51.0	76.4



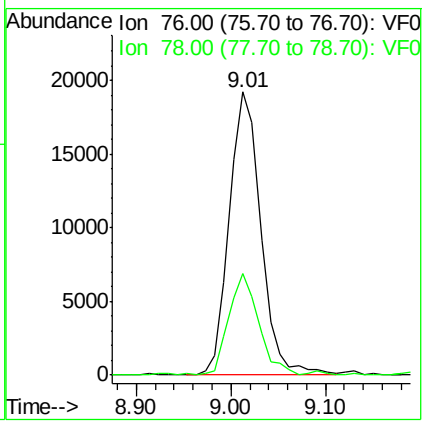


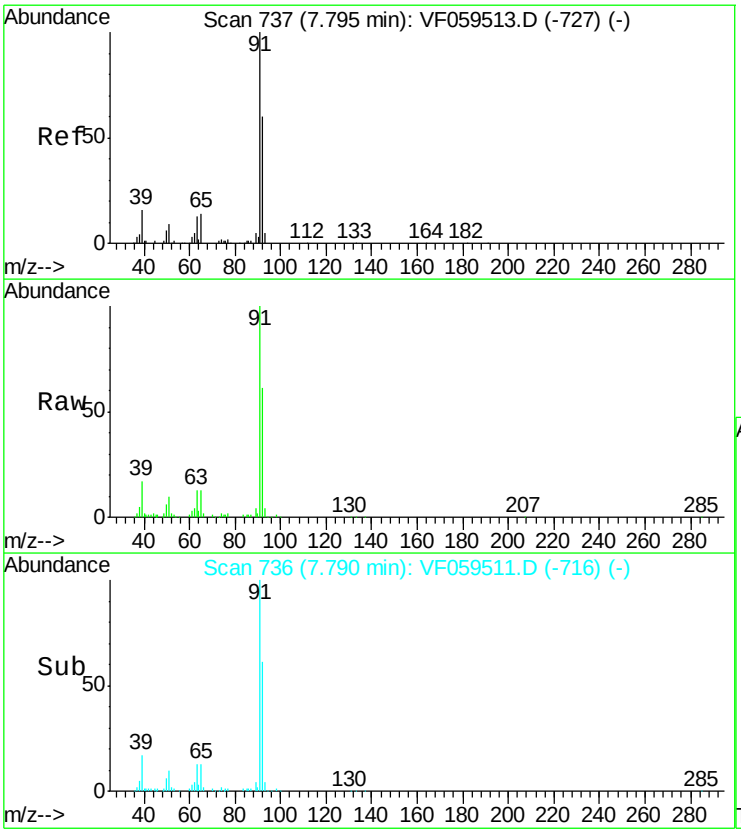
#57
1,3-Dichloropropane
Concen: 11.431 ug/l
RT: 9.01 min Scan# 860
Delta R.T. -0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 44654

Ion	Ratio	Lower	Upper
76	100		
78	35.7	26.4	39.6

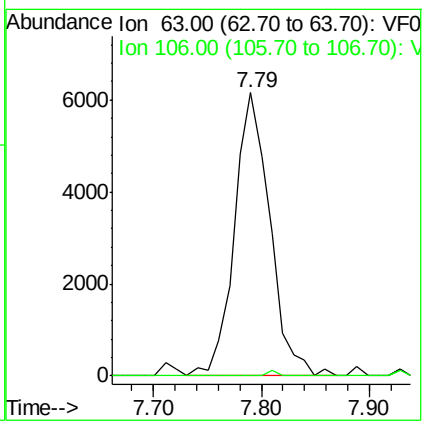


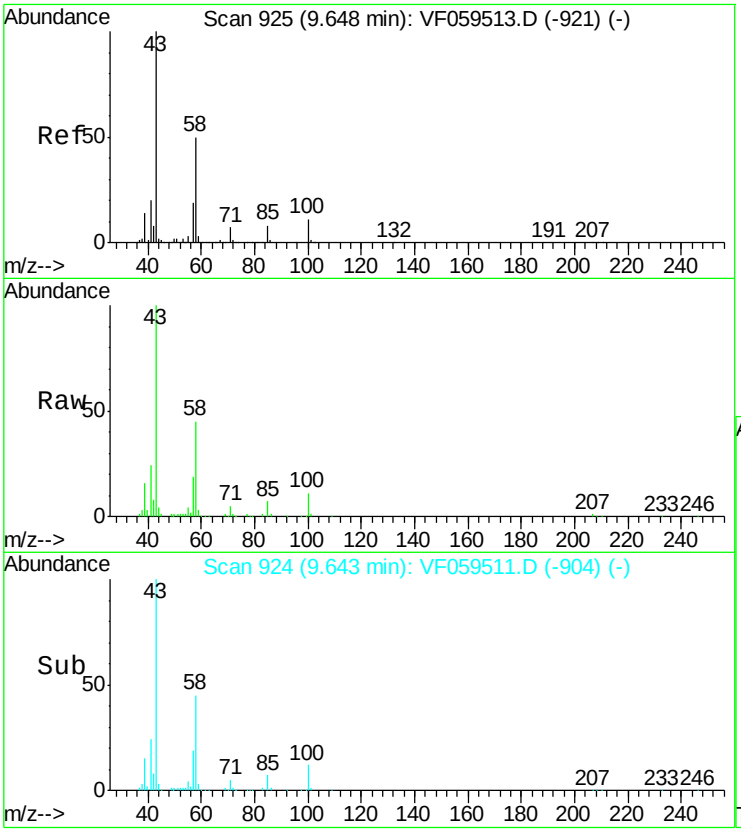


#58
2-Chloroethyl Vinyl ether
Concen: 58.215 ug/l
RT: 7.79 min Scan# 736
Delta R.T. -0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion: 63 Resp: 14058

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



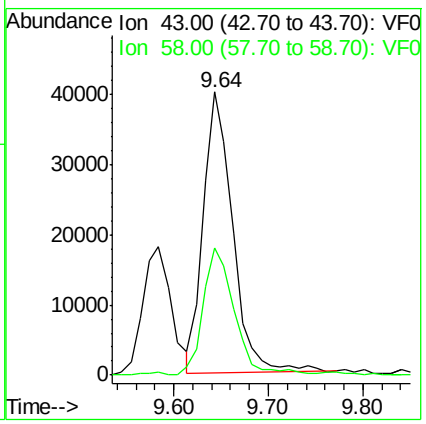


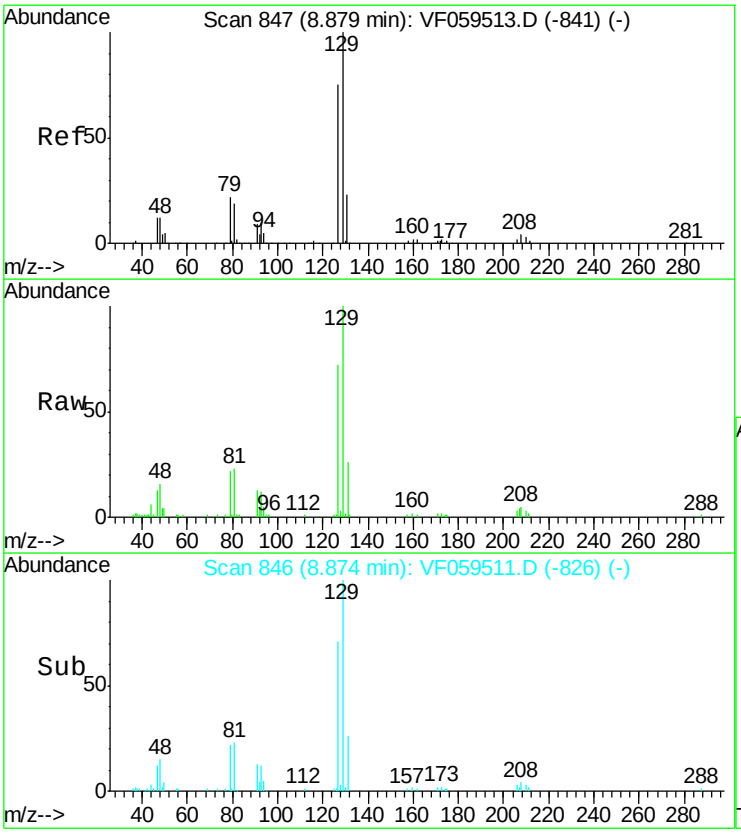
#59
2-Hexanone
Concen: 51.928 ug/l
RT: 9.64 min Scan# 924
Delta R.T. -0.01 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 86439

Ion	Ratio	Lower	Upper
43	100		
58	45.1	23.3	69.9

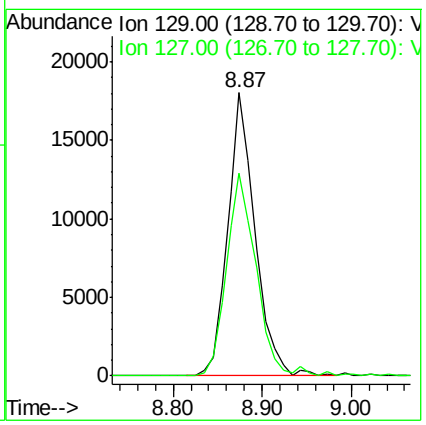


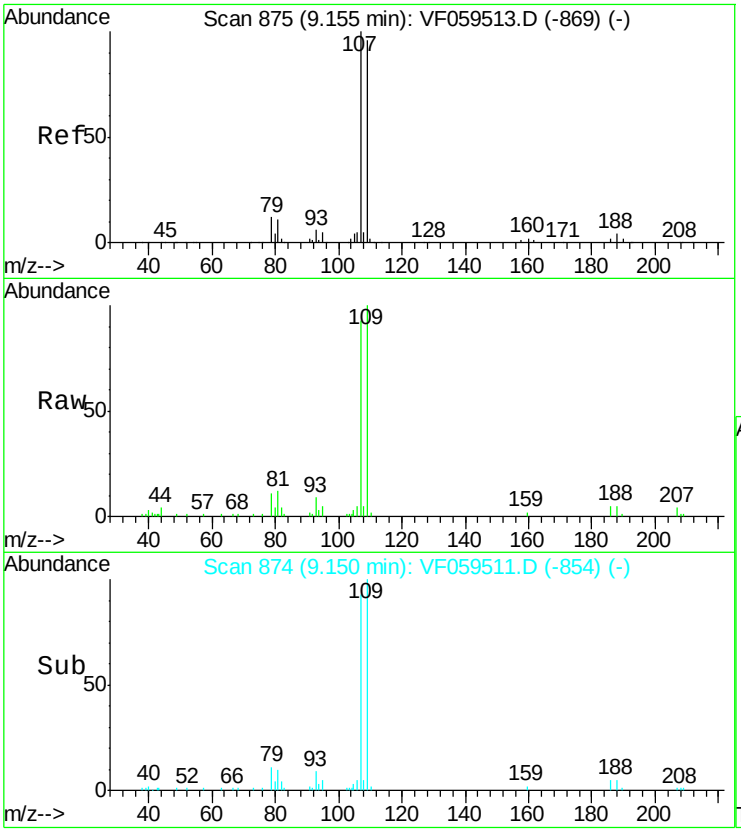


#60
Dibromochloromethane
Concen: 10.383 ug/l
RT: 8.87 min Scan# 846
Delta R.T. -0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion:129 Resp: 38693

Ion	Ratio	Lower	Upper
129	100		
127	75.1	37.6	112.8



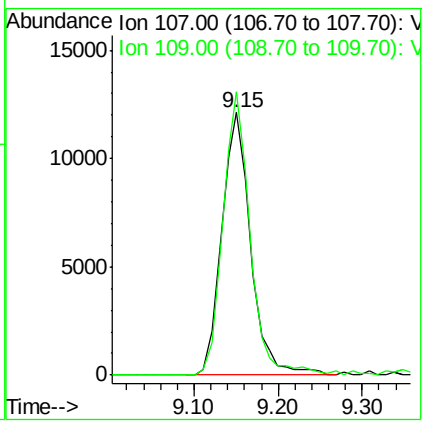


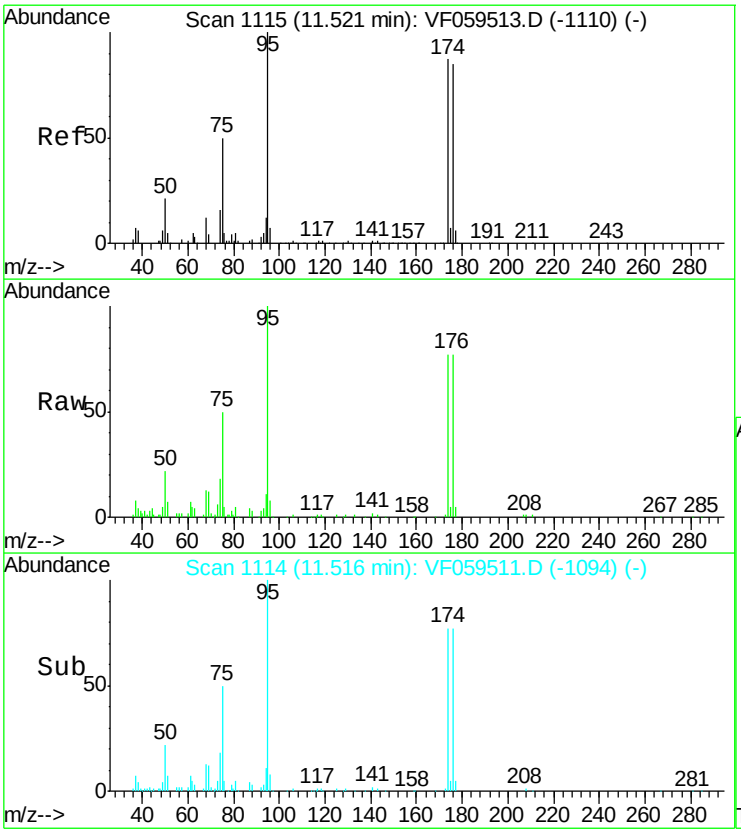
#61
1,2-Dibromoethane
Concen: 10.316 ug/l
RT: 9.15 min Scan# 874
Delta R.T. -0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:107 Resp: 28668

Ion	Ratio	Lower	Upper
107	100		
109	107.9	76.5	114.7

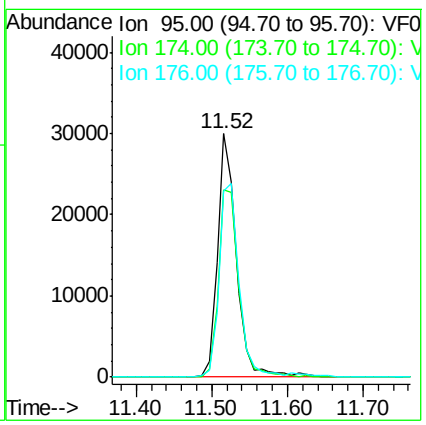


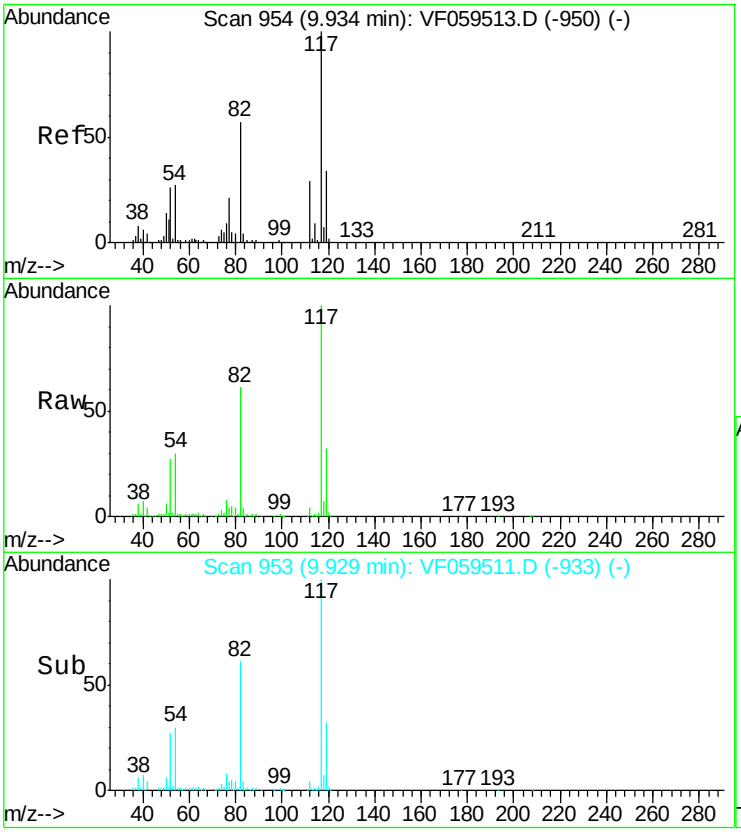


#62
4-Bromofluorobenzene
Concen: 11.382 ug/l
RT: 11.52 min Scan# 1114
Delta R.T. -0.01 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion: 95 Resp: 52625

Ion	Ratio	Lower	Upper
95	100		
174	76.8	0.0	174.4
176	76.6	0.0	169.4



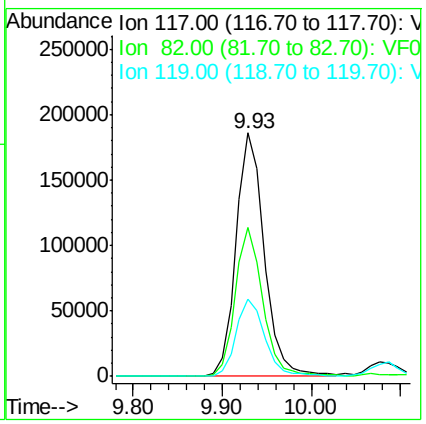


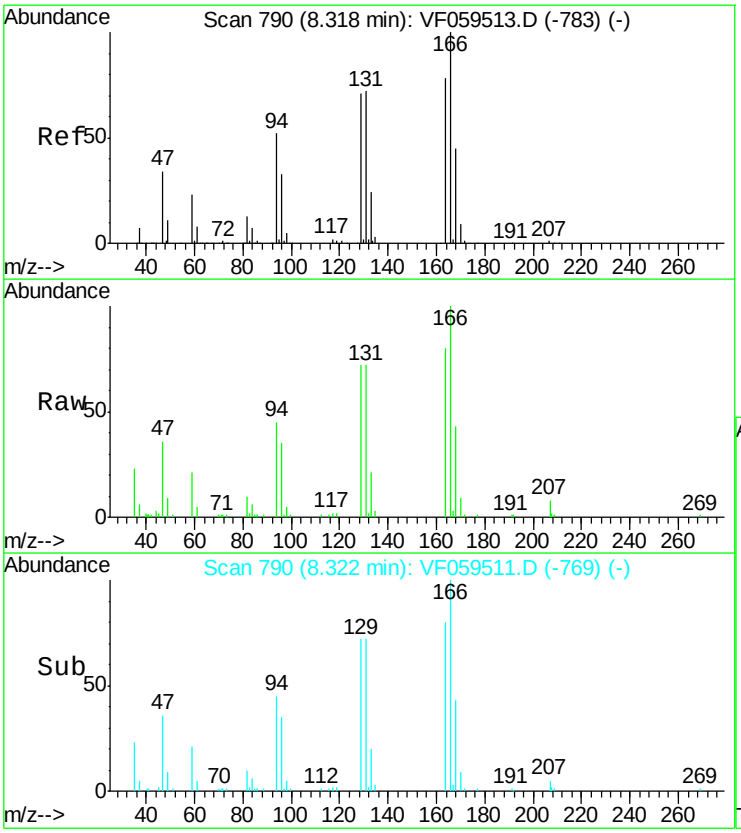
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.93 min Scan# 953
Delta R.T. -0.01 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:117 Resp: 410783

Ion	Ratio	Lower	Upper
117	100		
82	60.9	46.1	69.1
119	31.8	27.2	40.8

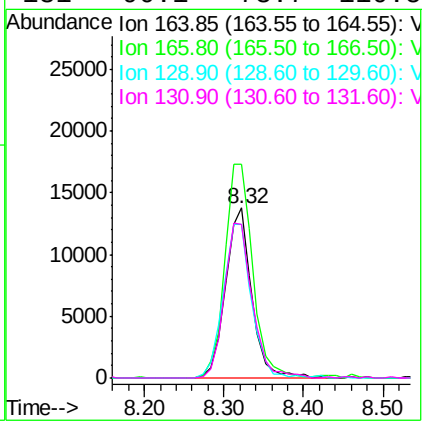


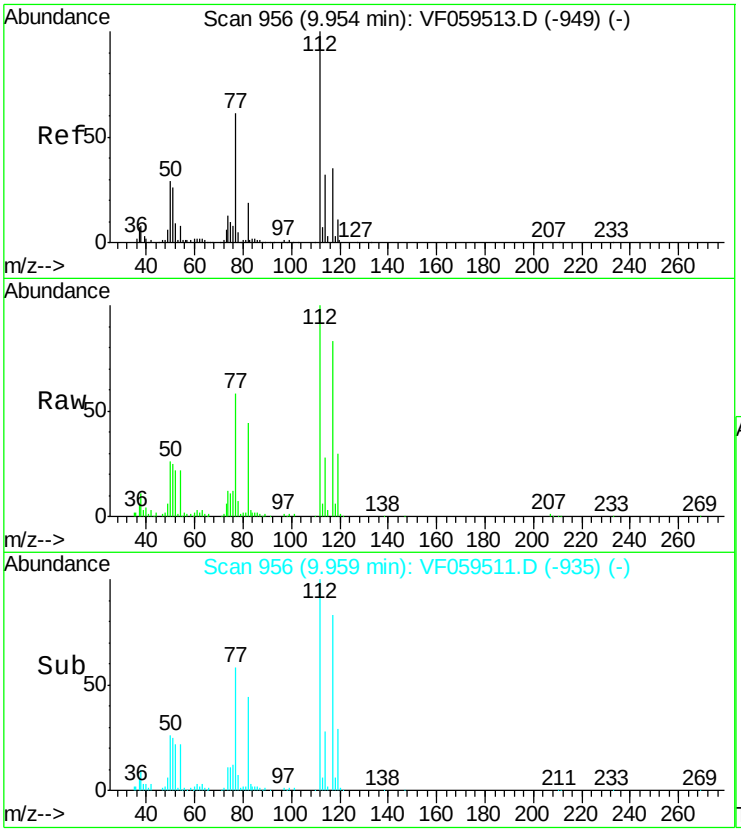


#64
Tetrachloroethene
Concen: 9.735 ug/l
RT: 8.32 min Scan# 790
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion:164 Resp: 31529

Ion	Ratio	Lower	Upper
164	100		
166	125.5	102.3	153.5
129	90.1	72.4	108.6
131	90.1	73.7	110.5



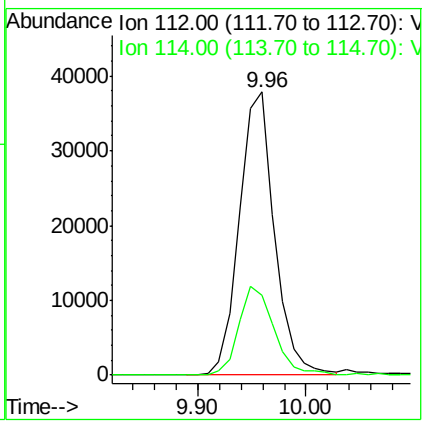


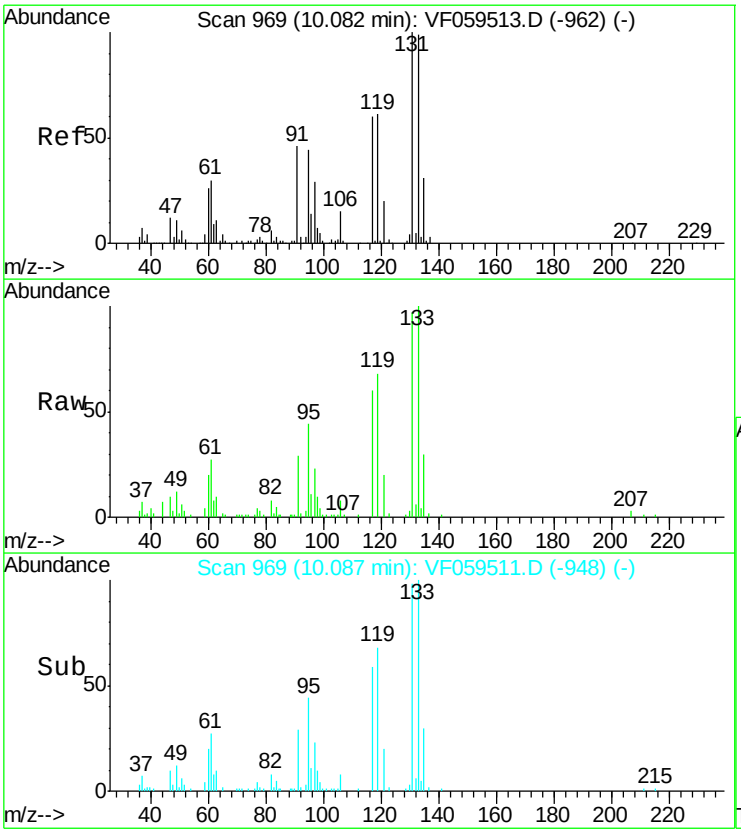
#65
Chlorobenzene
Concen: 11.069 ug/l
RT: 9.96 min Scan# 956
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:112 Resp: 85528

Ion	Ratio	Lower	Upper
112	100		
114	28.0	25.4	38.2

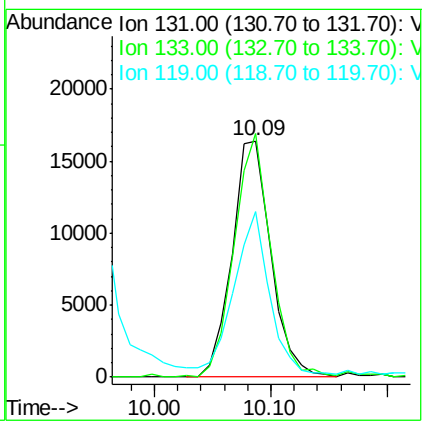


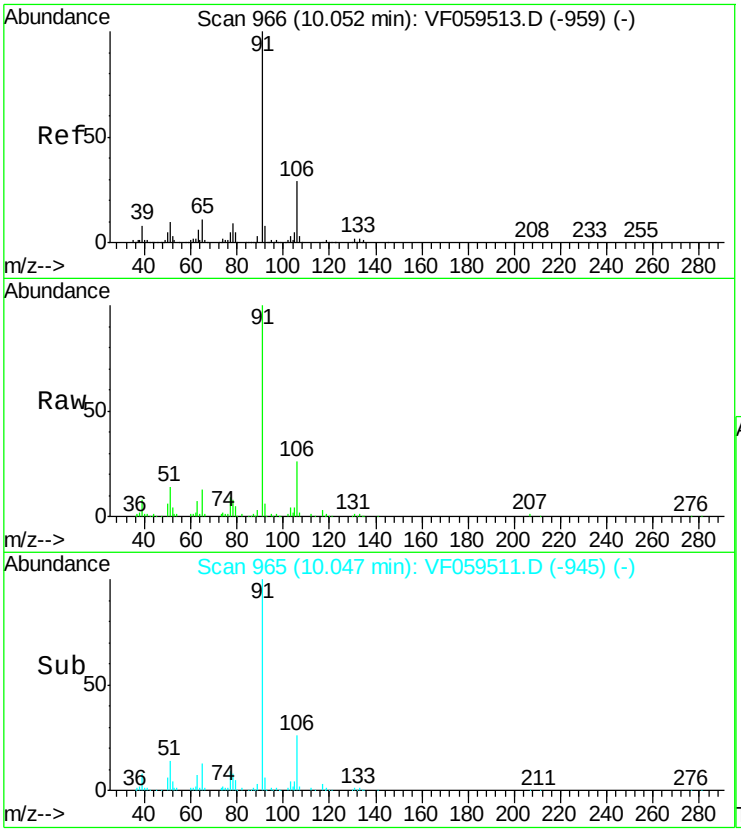


#66
1,1,1,2-Tetrachloroethane
Concen: 10.835 ug/l
RT: 10.09 min Scan# 969
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion:131 Resp: 37900

Ion	Ratio	Lower	Upper
131	100		
133	103.1	49.6	148.8
119	70.0	31.4	94.3



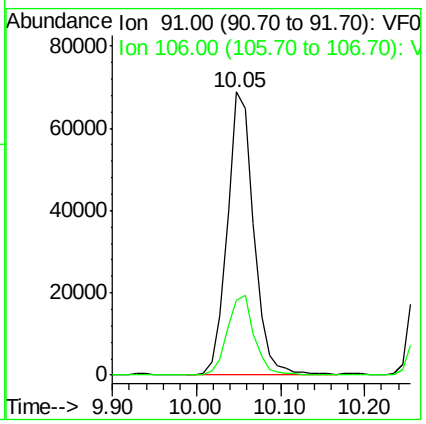


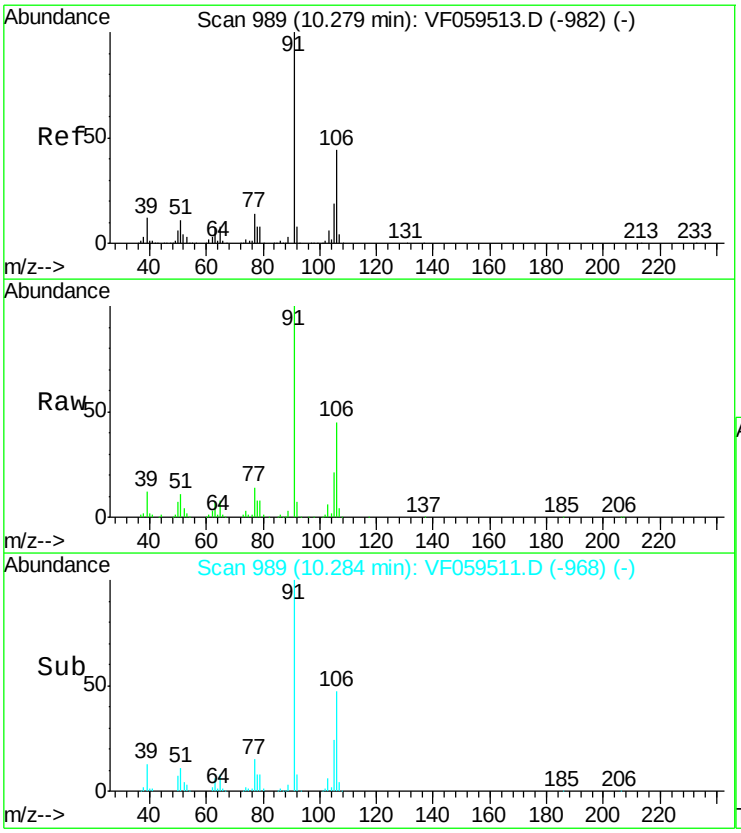
#67
Ethyl Benzene
Concen: 10.939 ug/l
RT: 10.05 min Scan# 965
Delta R.T. -0.01 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 150788

Ion	Ratio	Lower	Upper
91	100		
106	26.4	23.4	35.2

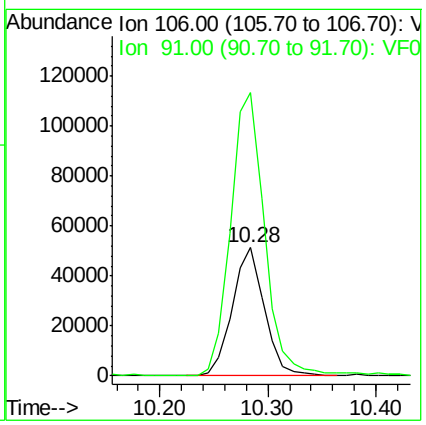


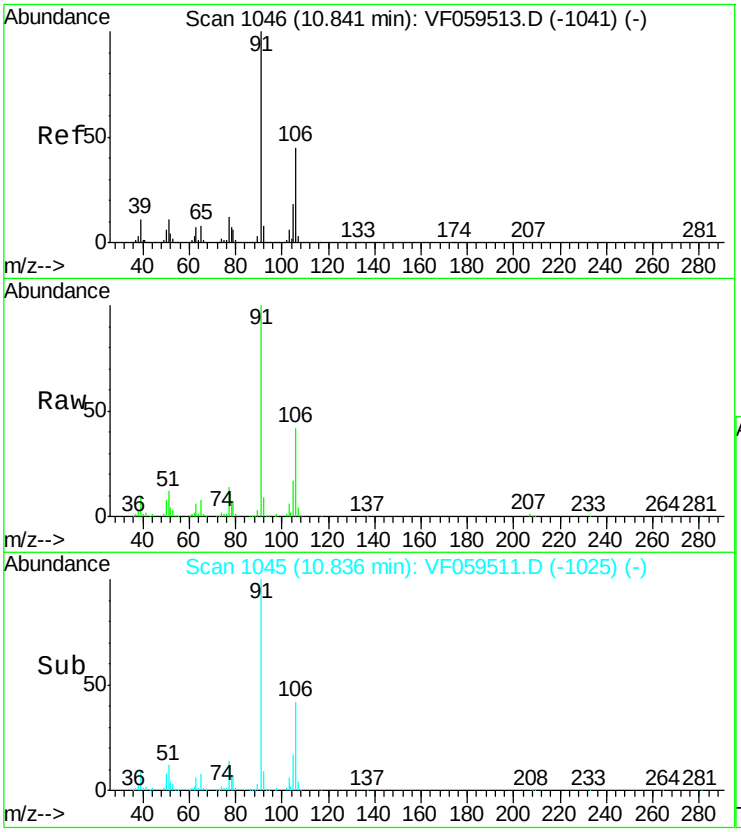


#68
m/p-Xylenes
Concen: 21.636 ug/l
RT: 10.28 min Scan# 989
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion:106 Resp: 106831

Ion	Ratio	Lower	Upper
106	100		
91	221.3	181.0	271.4



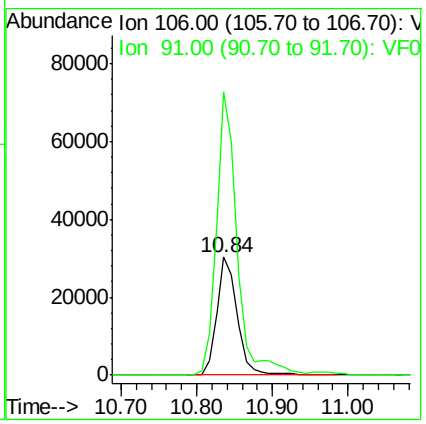


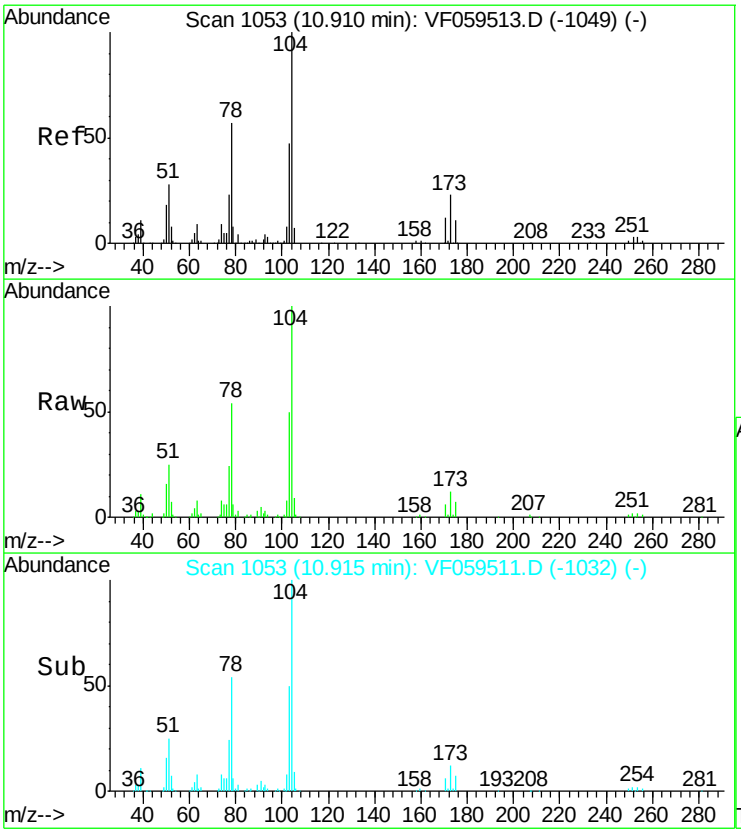
#69
o-Xylene
Concen: 11.151 ug/l
RT: 10.84 min Scan# 1045
Delta R.T. -0.01 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:106 Resp: 57215

Ion	Ratio	Lower	Upper
106	100		
91	240.4	112.3	336.9

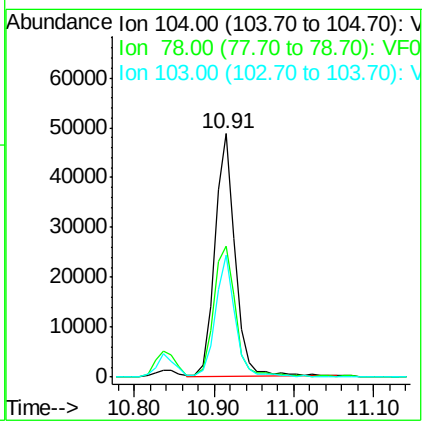


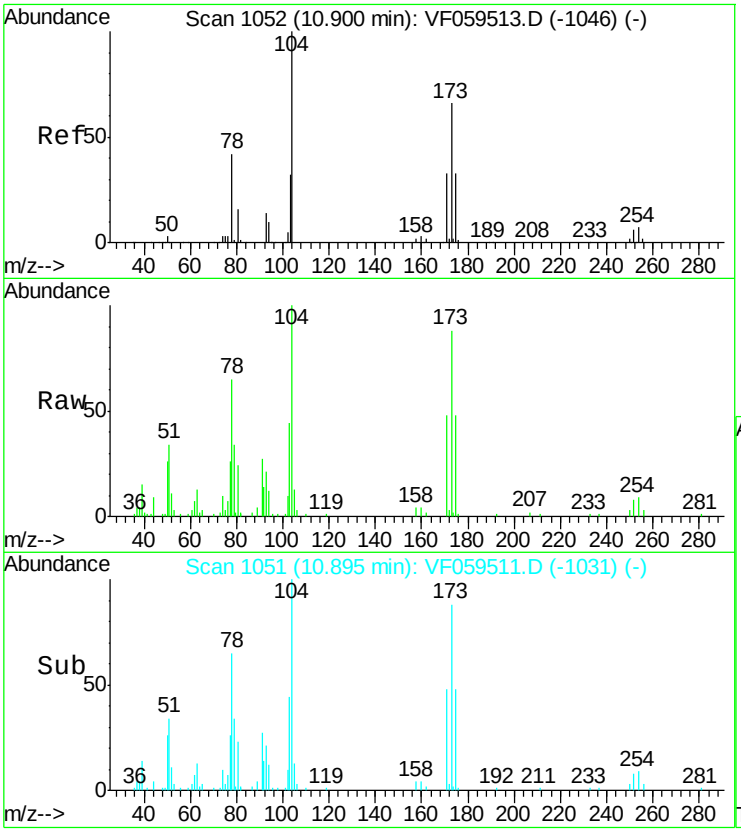


#70
Styrene
Concen: 10.748 ug/l
RT: 10.91 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion:104 Resp: 87256

Ion	Ratio	Lower	Upper
104	100		
78	53.7	45.7	68.5
103	50.4	38.1	57.1



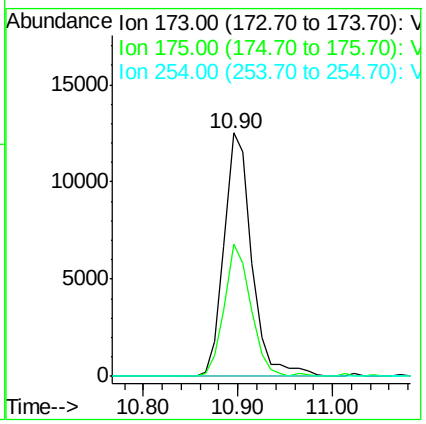


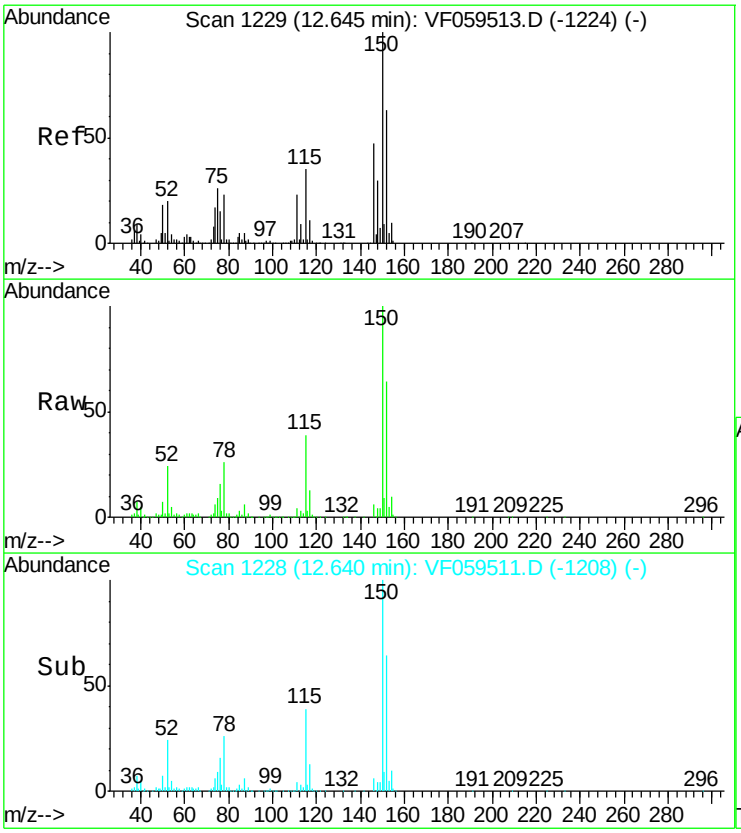
#71
Bromoform
Concen: 9.980 ug/l
RT: 10.90 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:173 Resp: 25452

Ion	Ratio	Lower	Upper
173	100		
175	53.0	25.3	75.8
254	0.0	0.0	0.0

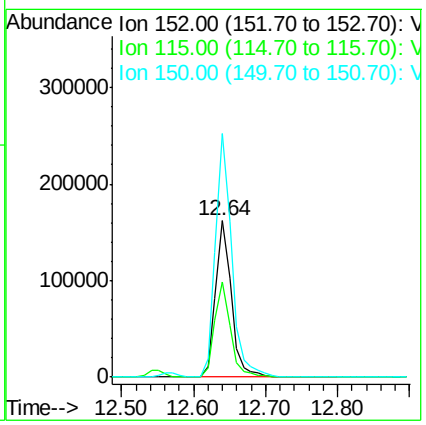


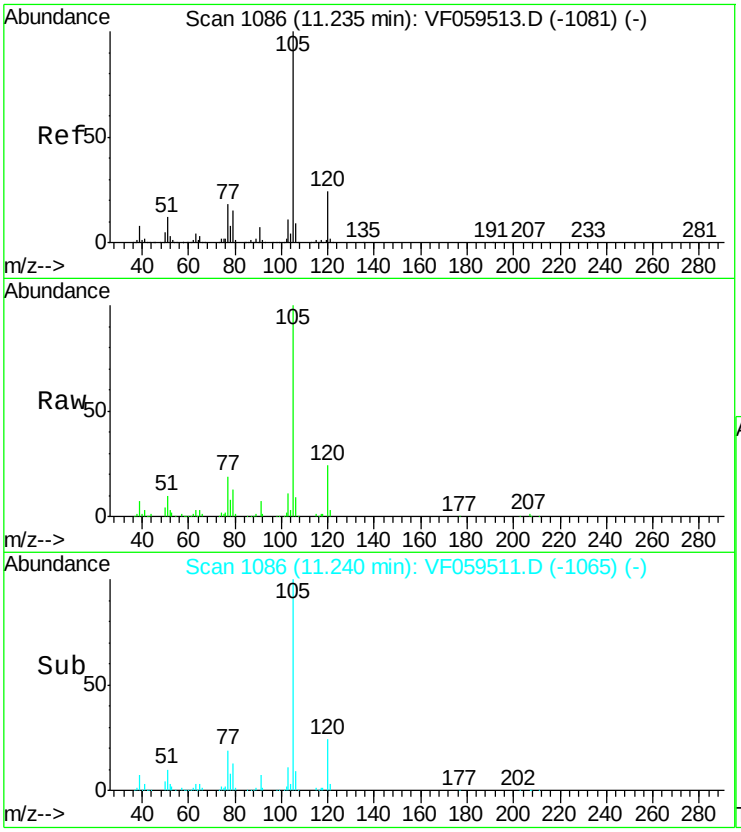


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion:152 Resp: 244772

Ion	Ratio	Lower	Upper
152	100		
115	60.5	27.8	83.3
150	155.8	0.0	318.4



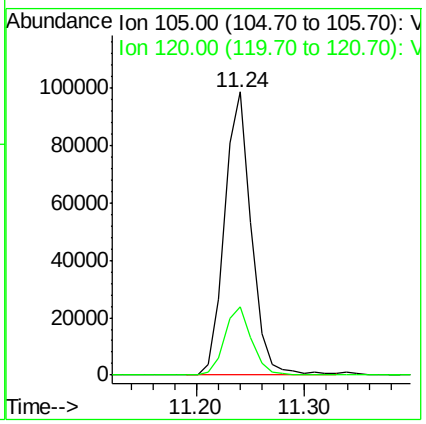


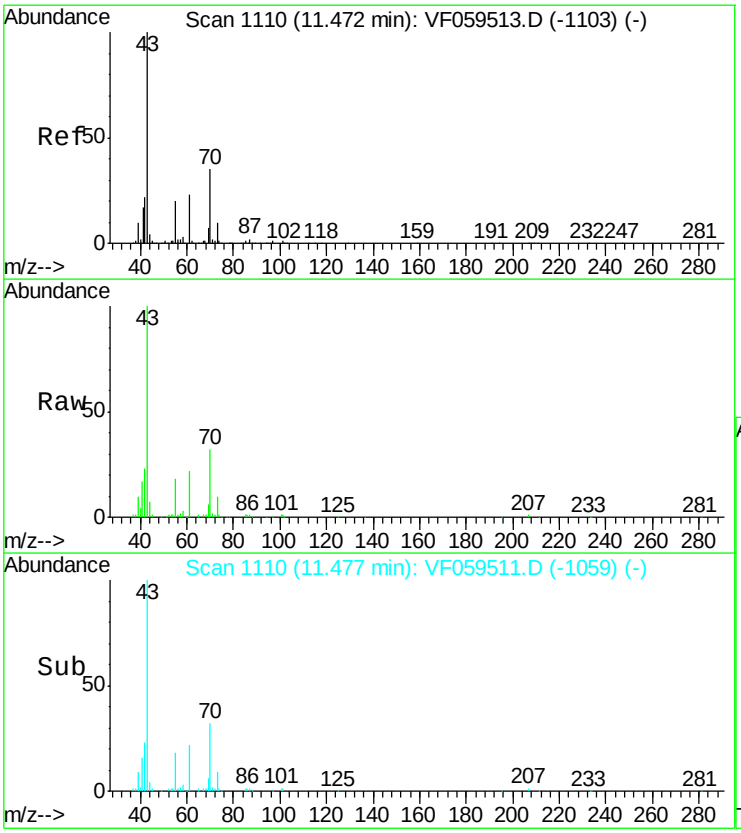
#73
Isopropylbenzene
Concen: 10.921 ug/l
RT: 11.24 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 170527

Ion	Ratio	Lower	Upper
105	100		
120	24.2	12.0	36.0

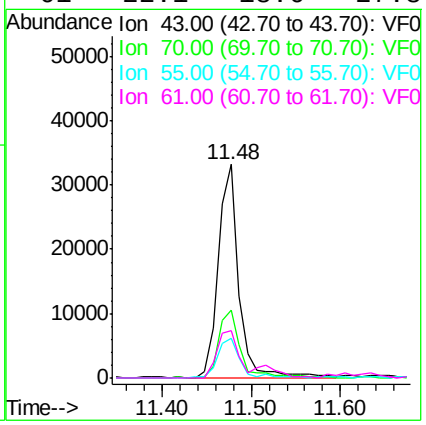


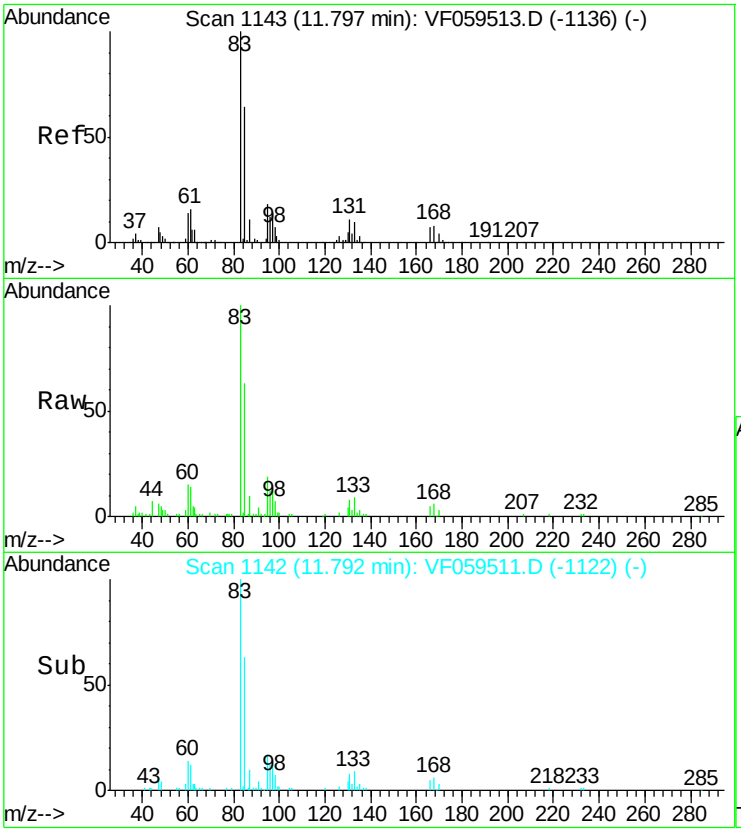


#74
N-amyl acetate
Concen: 9.792 ug/l
RT: 11.48 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion: 43 Resp: 54259

Ion	Ratio	Lower	Upper
43	100		
70	31.6	27.9	41.9
55	18.4	16.2	24.2
61	22.1	18.6	27.8



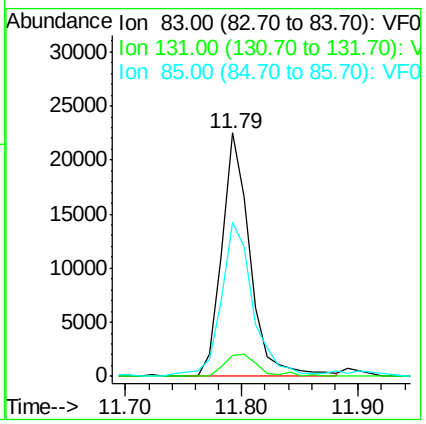


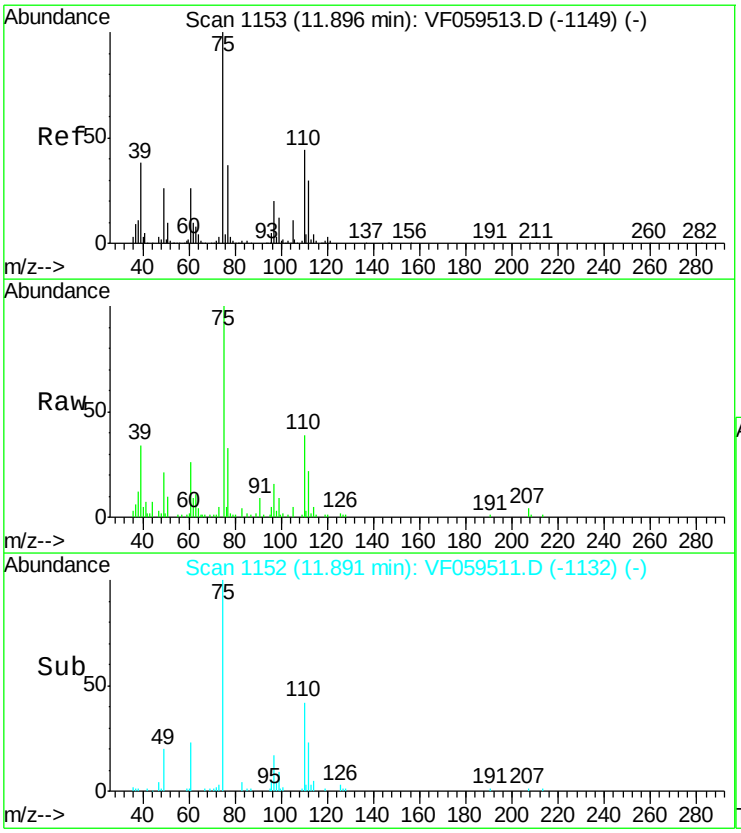
#75
1,1,2,2-Tetrachloroethane
Concen: 11.020 ug/l
RT: 11.79 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 37733

Ion	Ratio	Lower	Upper
83	100		
131	8.4	5.7	17.1
85	63.3	31.9	95.9

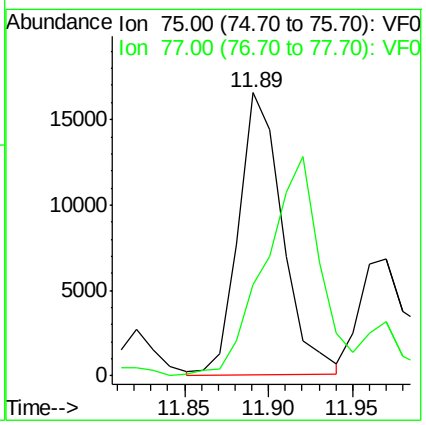


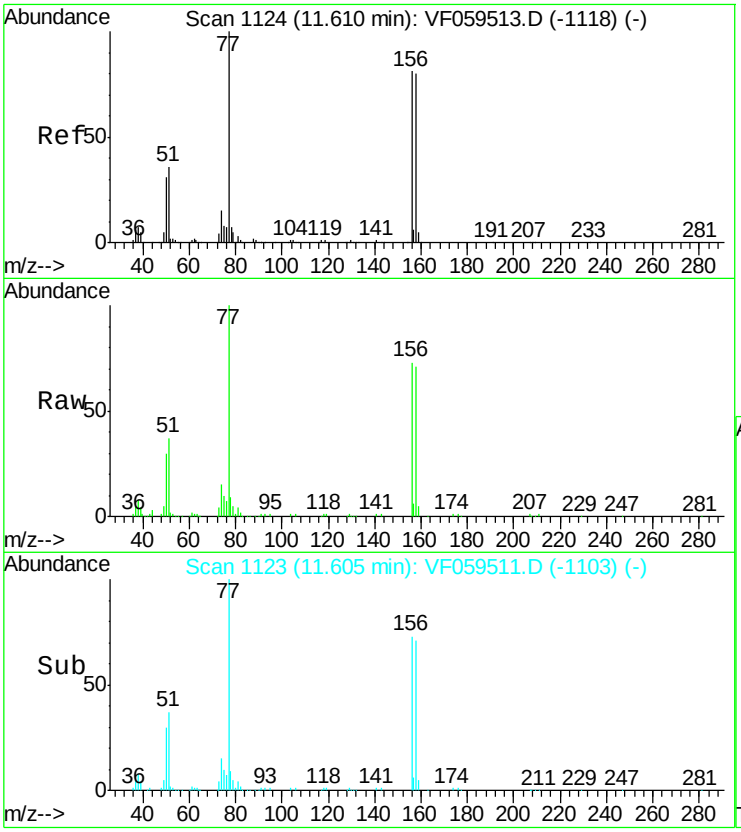


#76
1,2,3-Trichloropropane
Concen: 10.664 ug/l
RT: 11.89 min Scan# 1152
Delta R.T. -0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion: 75 Resp: 30107

Ion	Ratio	Lower	Upper
75	100		
77	32.5	18.7	56.1



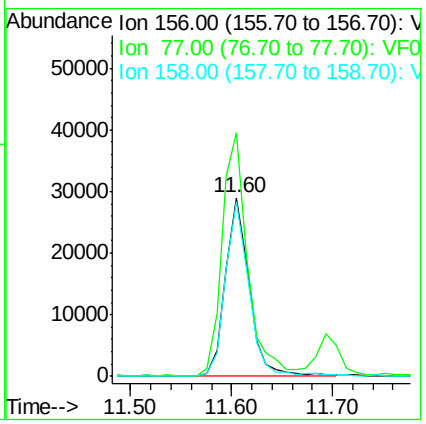


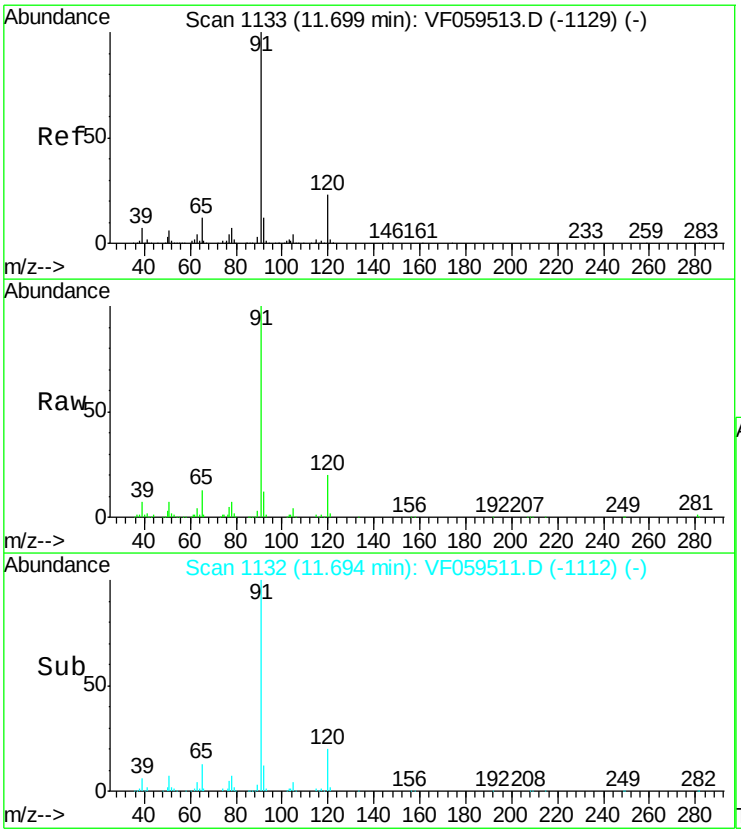
#77
Bromobenzene
Concen: 10.844 ug/l
RT: 11.60 min Scan# 1123
Delta R.T. -0.01 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:156 Resp: 47714

Ion	Ratio	Lower	Upper
156	100		
77	136.2	62.0	186.0
158	97.4	49.8	149.3

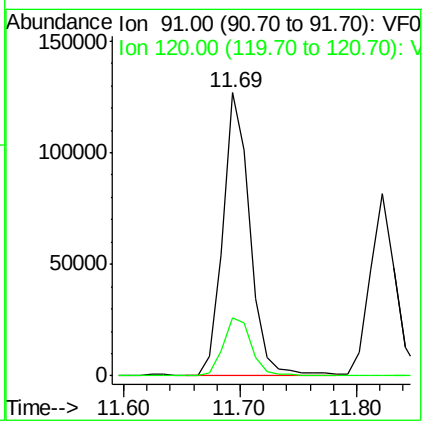


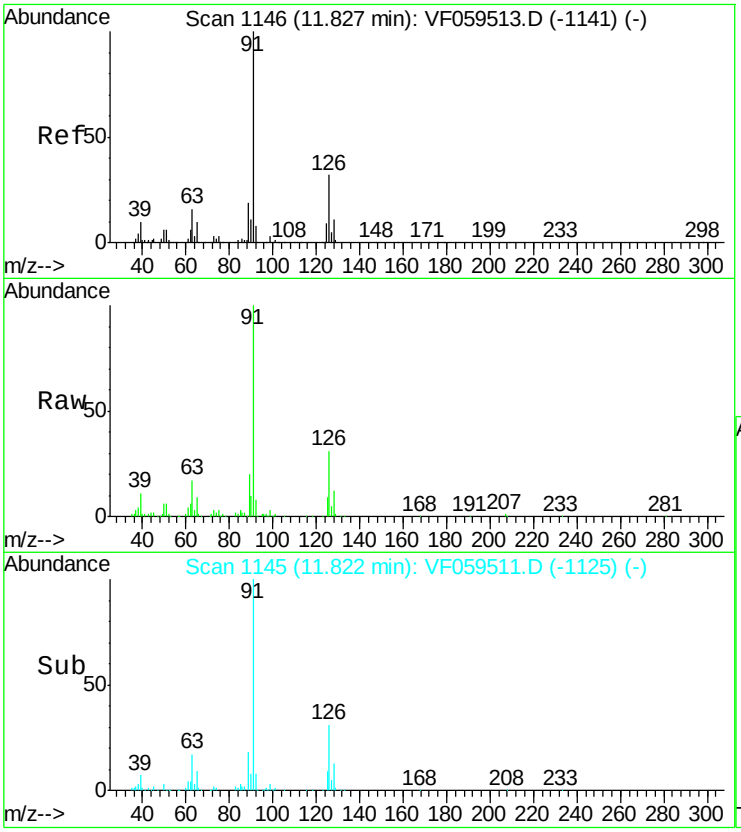


#78
n-propylbenzene
Concen: 11.173 ug/l
RT: 11.69 min Scan# 1132
Delta R.T. -0.01 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion: 91 Resp: 201980

Ion	Ratio	Lower	Upper
91	100		
120	20.5	11.3	33.9



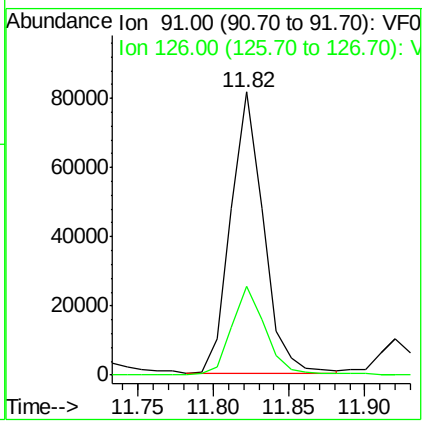


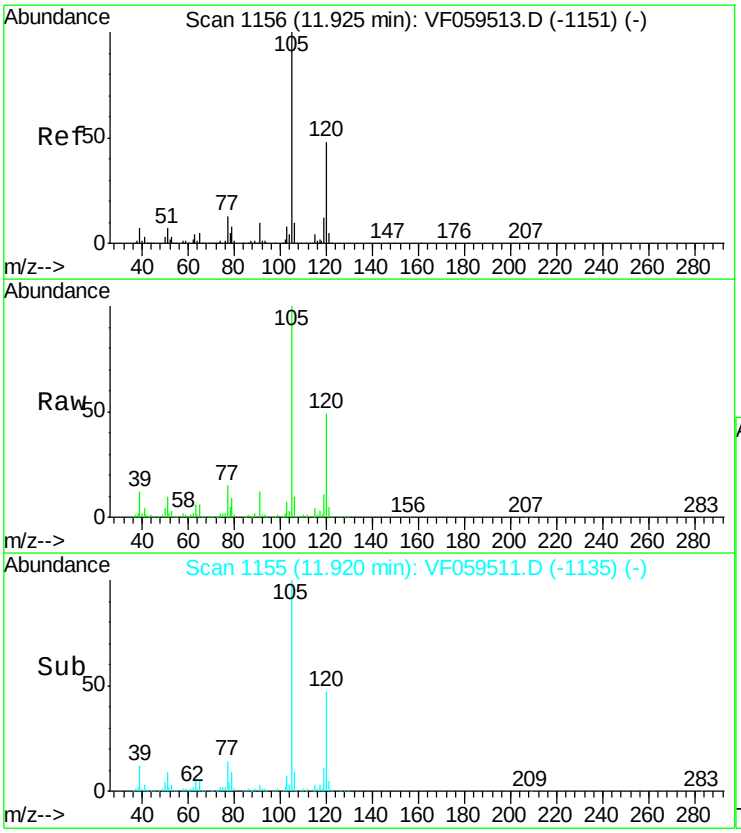
#79
2-Chlorotoluene
Concen: 11.173 ug/l
RT: 11.82 min Scan# 1145
Delta R.T. -0.01 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 122077

Ion	Ratio	Lower	Upper
91	100		
126	31.4	15.7	47.1

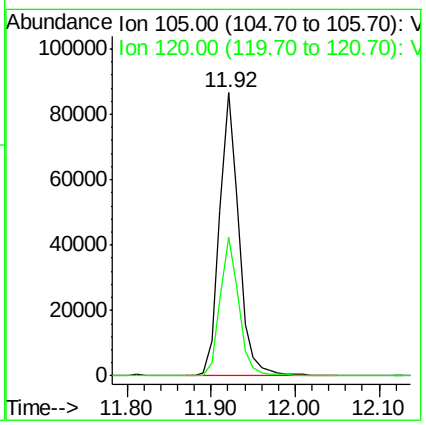


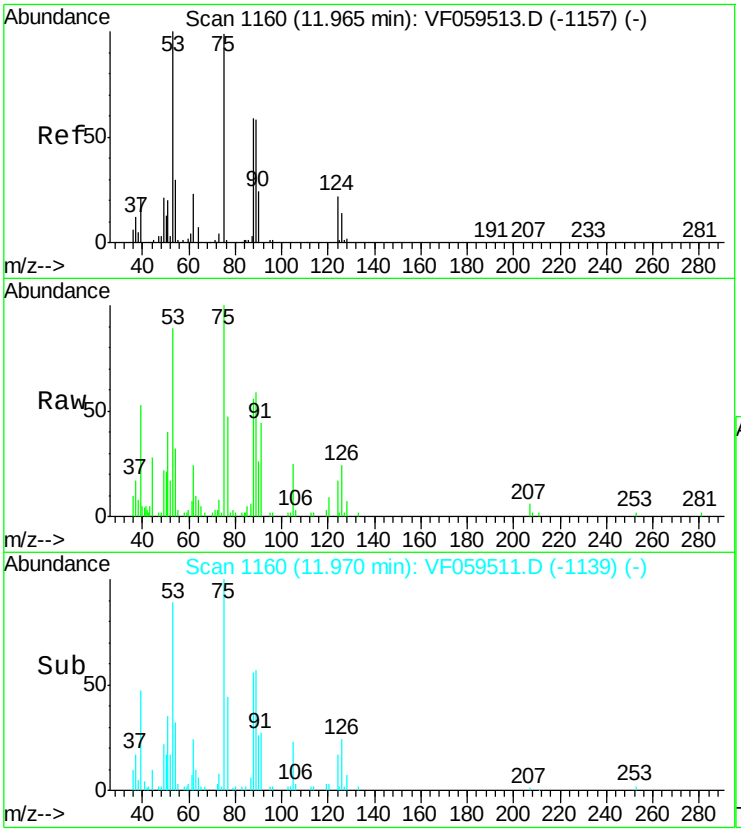


#80
1,3,5-Trimethylbenzene
Concen: 10.302 ug/l
RT: 11.92 min Scan# 1155
Delta R.T. -0.01 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion:105 Resp: 138298

Ion	Ratio	Lower	Upper
105	100		
120	48.8	24.1	72.4



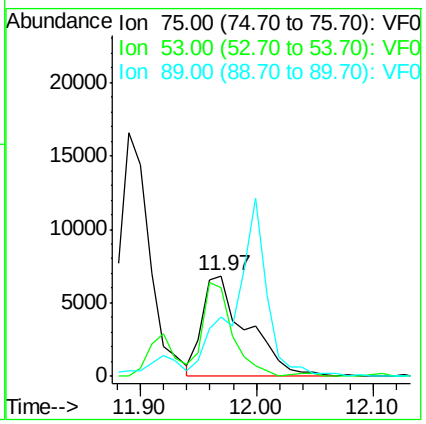


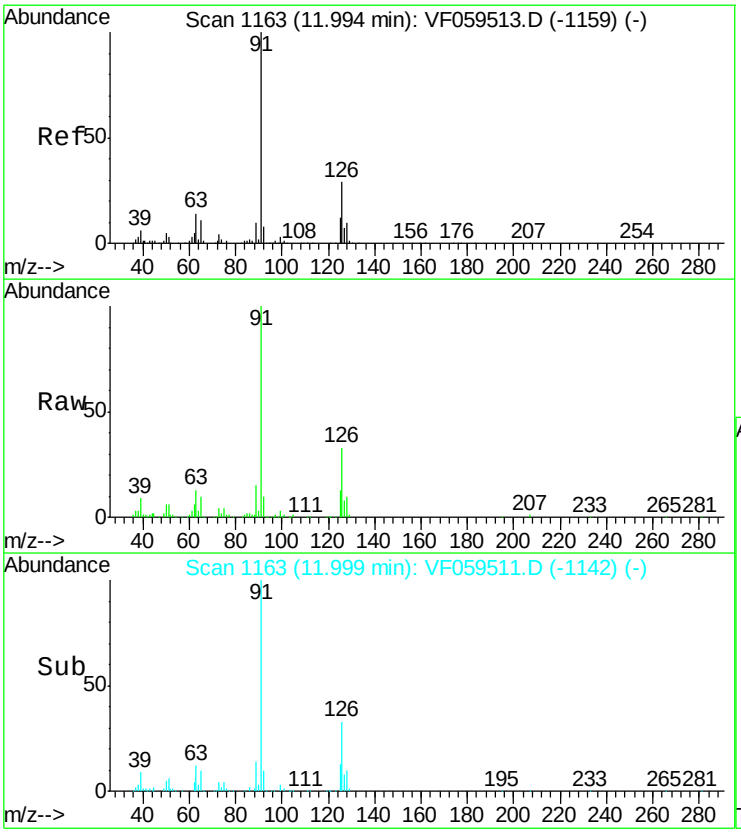
#81
trans-1,4-Dichloro-2-butene
Concen: 13.514 ug/l
RT: 11.97 min Scan# 1160
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 18089

Ion	Ratio	Lower	Upper
75	100		
53	89.0	84.6	127.0
89	59.2	48.2	72.4

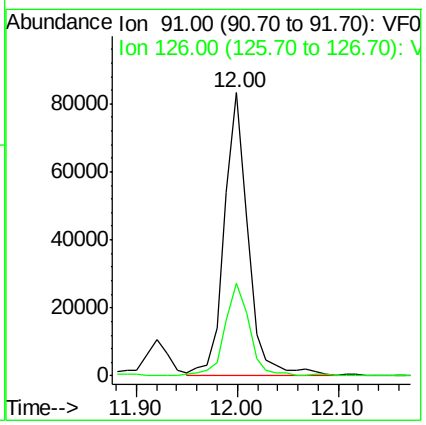


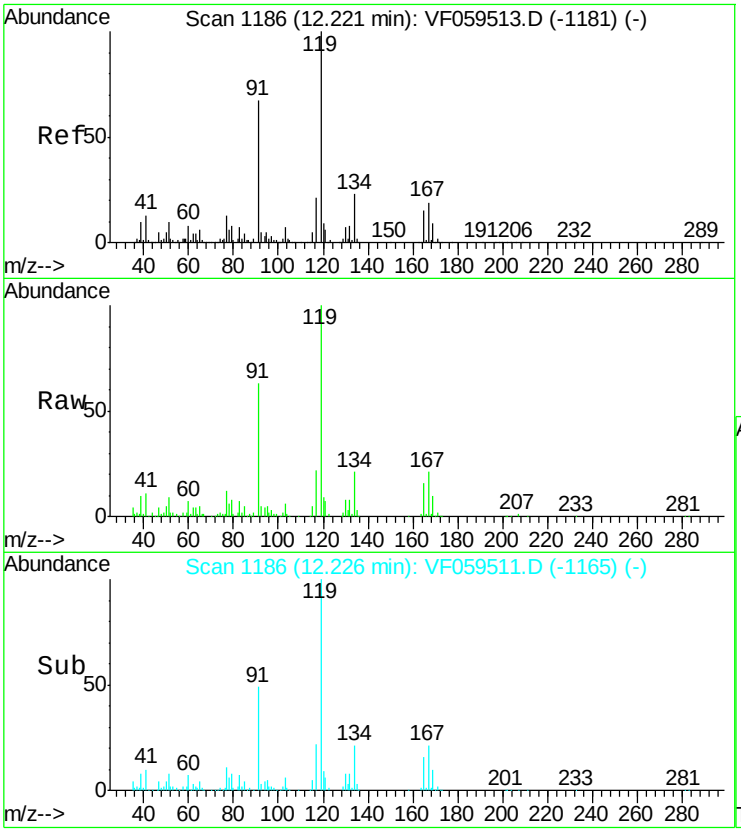


#82
4-Chlorotoluene
Concen: 10.600 ug/l
RT: 12.00 min Scan# 1163
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion: 91 Resp: 134184

Ion	Ratio	Lower	Upper
91	100		
126	32.8	14.4	43.4



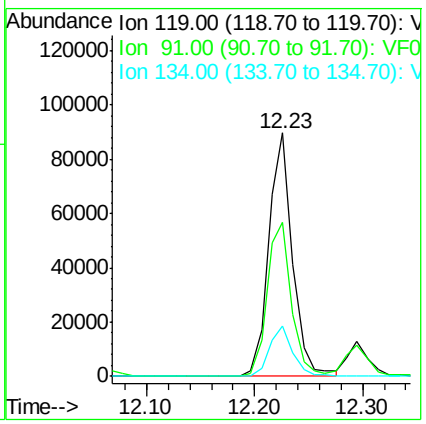


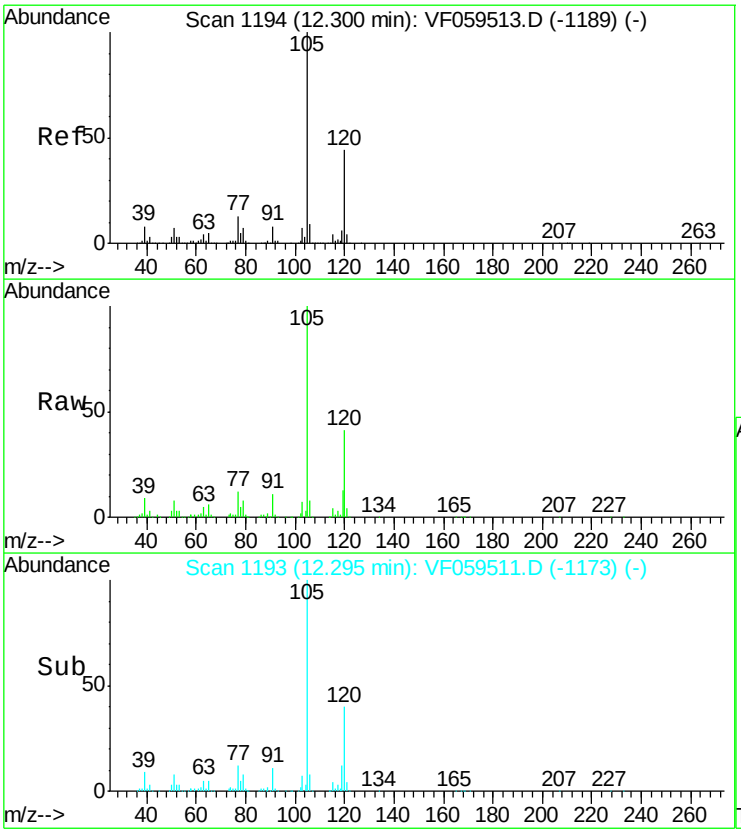
#83
tert-Butylbenzene
Concen: 11.062 ug/l
RT: 12.23 min Scan# 1186
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:119 Resp: 139003

Ion	Ratio	Lower	Upper
119	100		
91	63.2	33.5	100.5
134	20.6	11.3	33.8

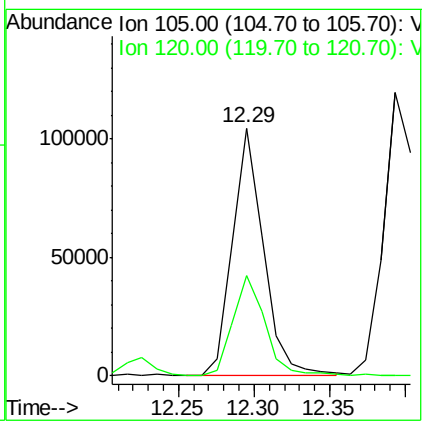


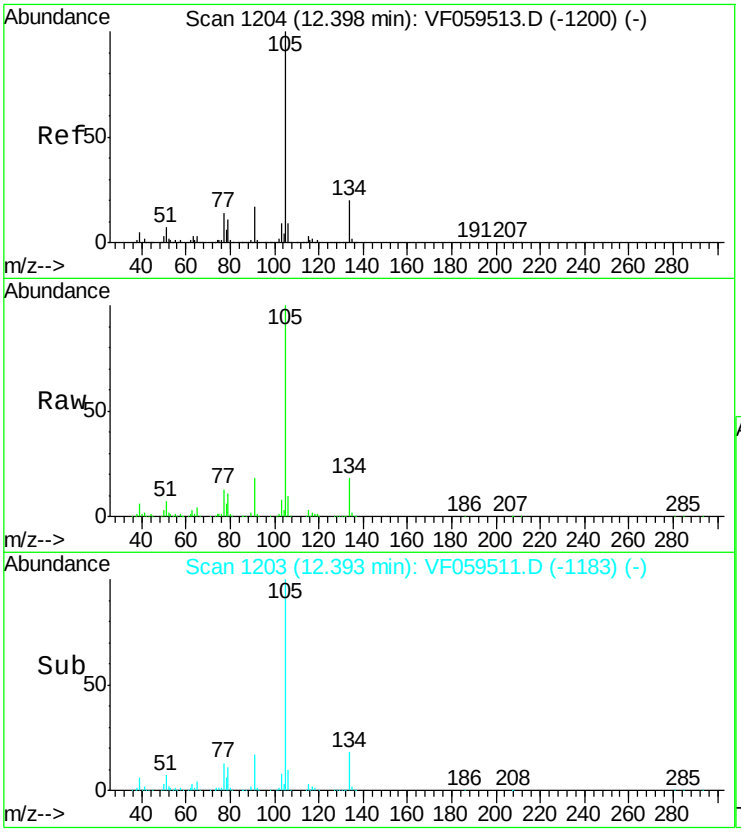


#84
1,2,4-Trimethylbenzene
Concen: 11.120 ug/l
RT: 12.29 min Scan# 1193
Delta R.T. -0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion:105 Resp: 149140

Ion	Ratio	Lower	Upper
105	100		
120	40.5	22.5	67.5



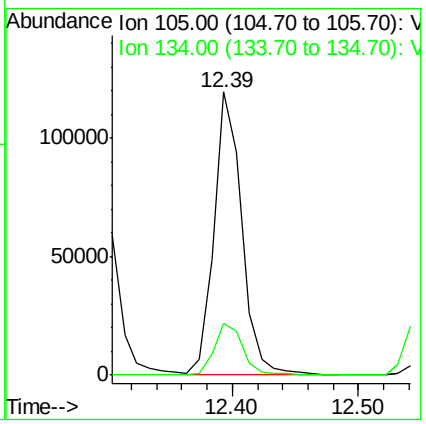


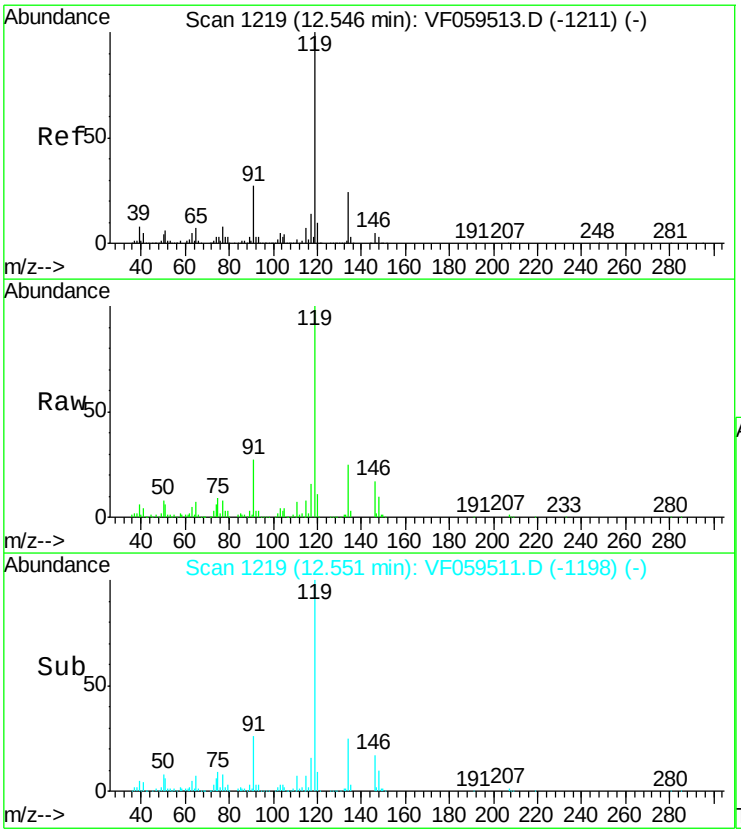
#85
sec-Butylbenzene
Concen: 11.445 ug/l
RT: 12.39 min Scan# 1203
Delta R.T. -0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 181655

Ion	Ratio	Lower	Upper
105	100		
134	18.1	10.1	30.1

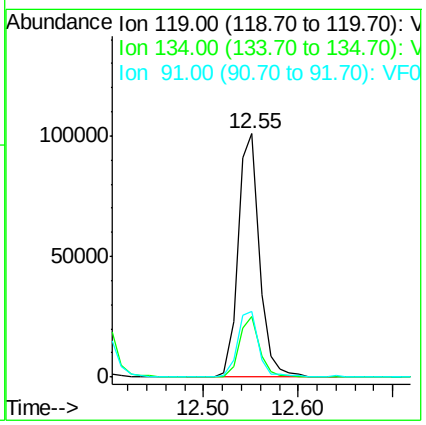


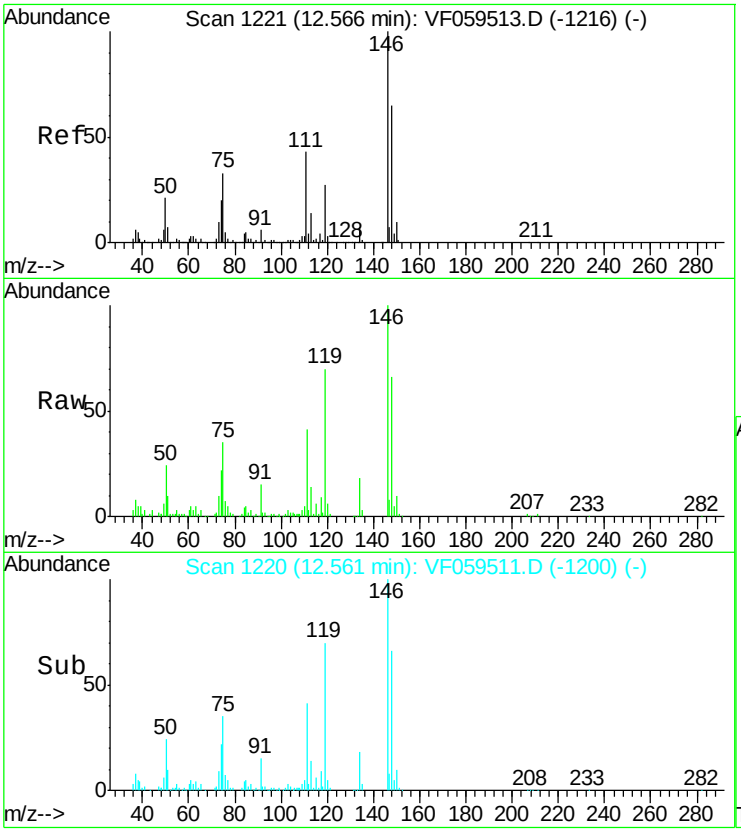


#86
p-Isopropyltoluene
Concen: 11.247 ug/l
RT: 12.55 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion:119 Resp: 157893

Ion	Ratio	Lower	Upper
119	100		
134	25.0	12.0	36.0
91	26.9	13.5	40.4



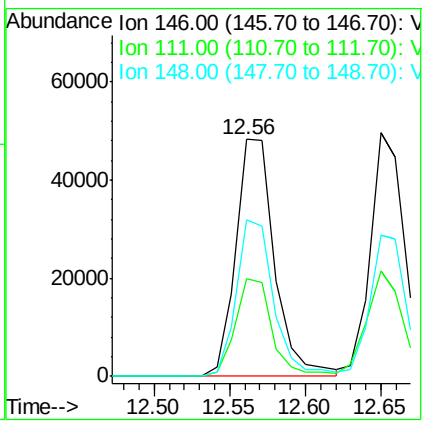


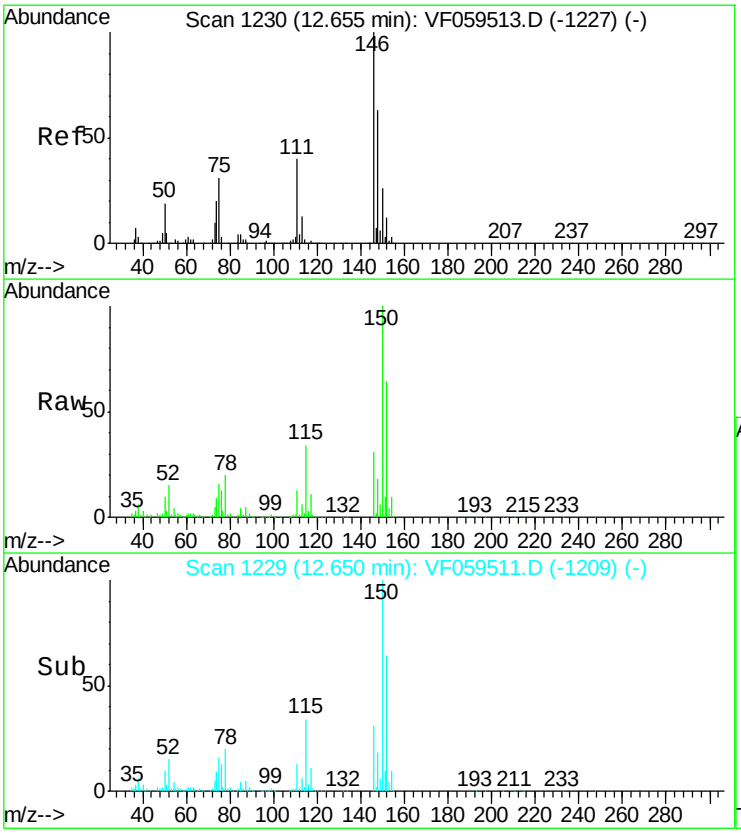
#87
1,3-Dichlorobenzene
Concen: 11.473 ug/l
RT: 12.56 min Scan# 1220
Delta R.T. -0.01 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:146 Resp: 86434

Ion	Ratio	Lower	Upper
146	100		
111	41.1	21.4	64.3
148	66.4	32.7	98.1

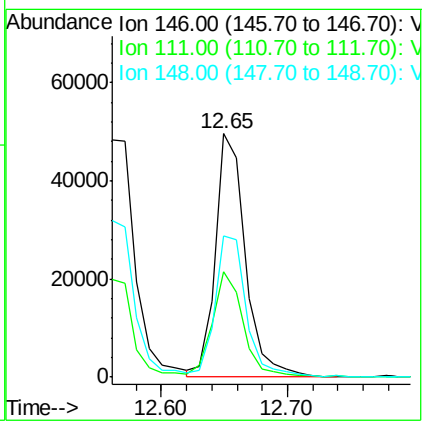


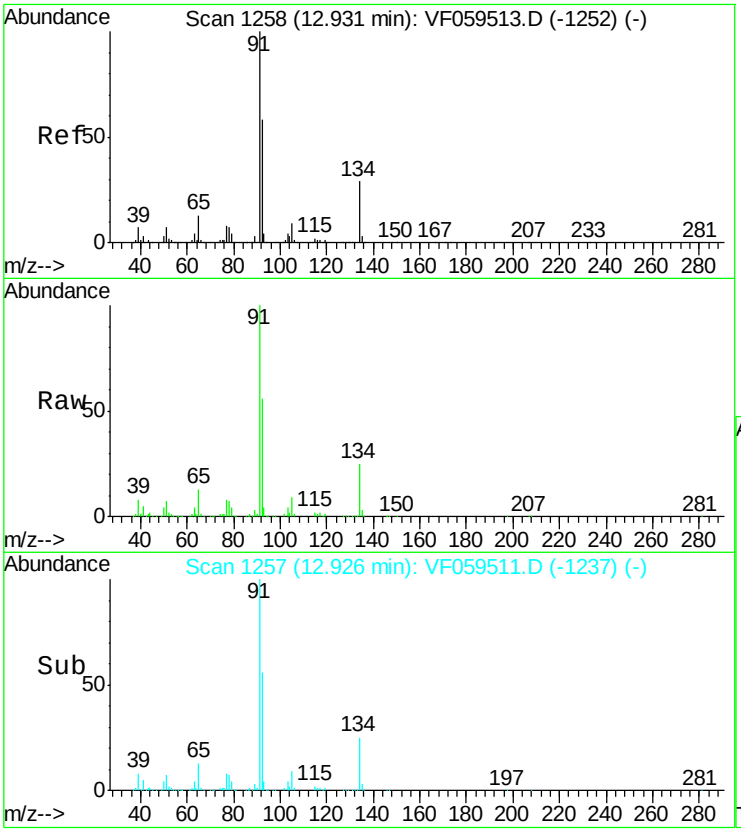


#88
1,4-Dichlorobenzene
Concen: 11.172 ug/l
RT: 12.65 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion:146 Resp: 81446

Ion	Ratio	Lower	Upper
146	100		
111	43.2	20.0	59.9
148	58.1	31.5	94.5



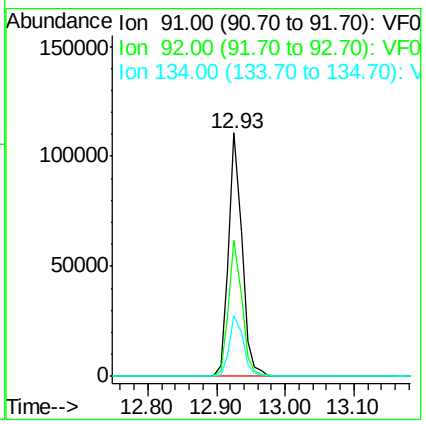


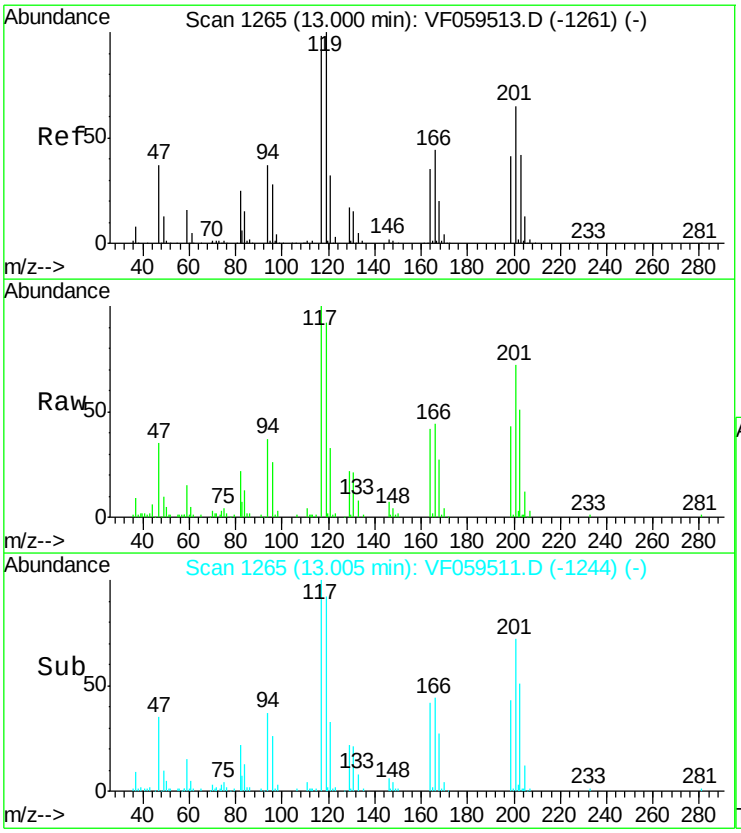
#89
n-Butylbenzene
Concen: 11.703 ug/l
RT: 12.93 min Scan# 1257
Delta R.T. -0.01 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 150856

Ion	Ratio	Lower	Upper
91	100		
92	55.8	29.1	87.3
134	25.1	14.3	42.9

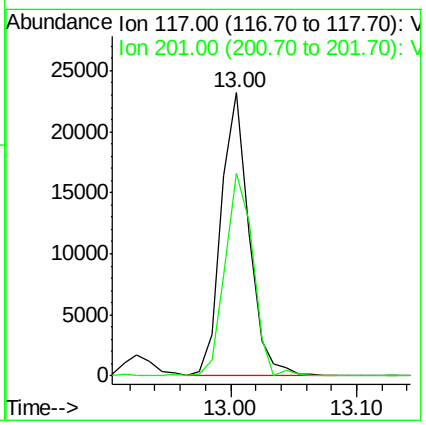


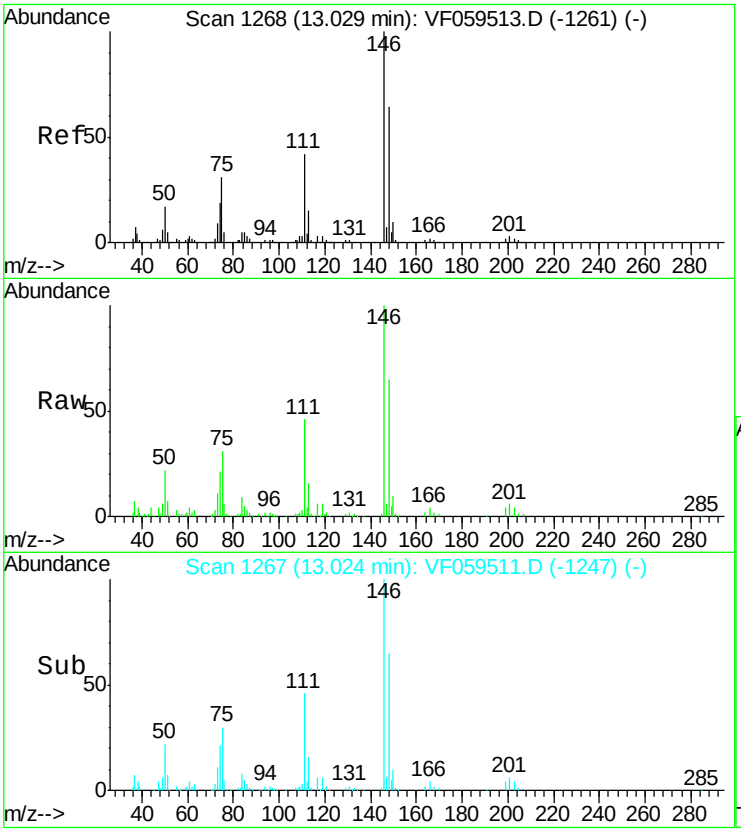


#90
Hexachloroethane
Concen: 11.179 ug/l
RT: 13.00 min Scan# 1265
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion:117 Resp: 35335

Ion	Ratio	Lower	Upper
117	100		
201	74.3	32.6	98.0



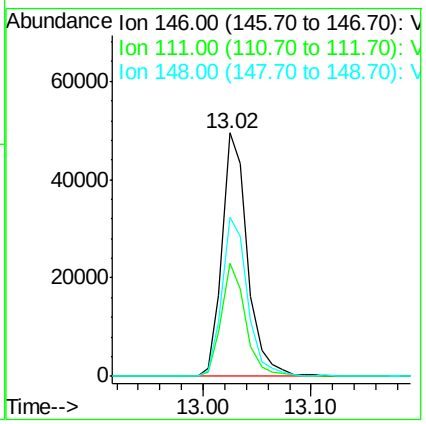


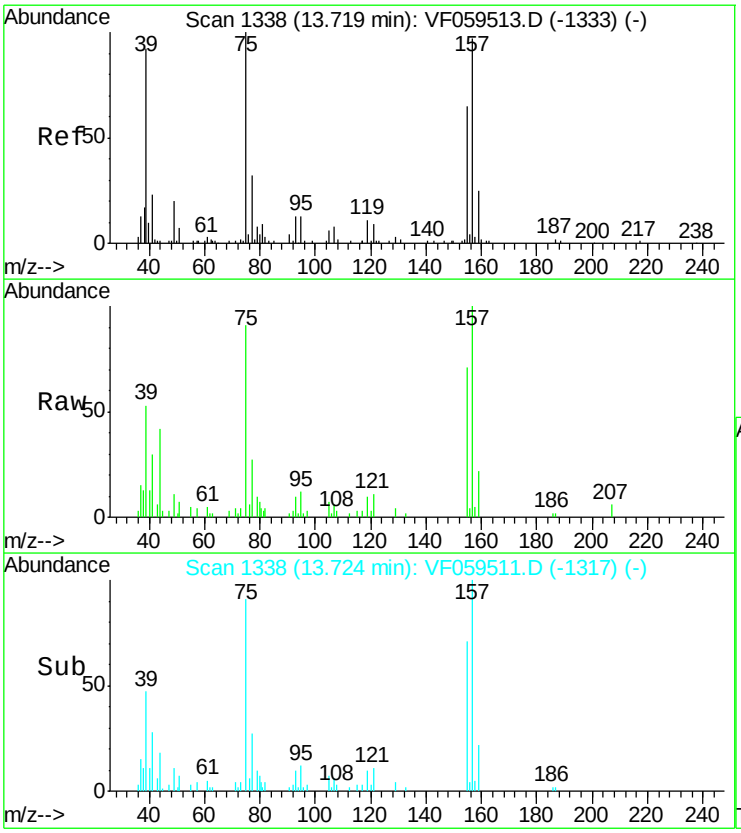
#91
1,2-Dichlorobenzene
Concen: 11.541 ug/l
RT: 13.02 min Scan# 1267
Delta R.T. -0.01 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 81055

Ion	Ratio	Lower	Upper
146	100		
111	46.3	21.1	63.1
148	65.5	32.3	96.8

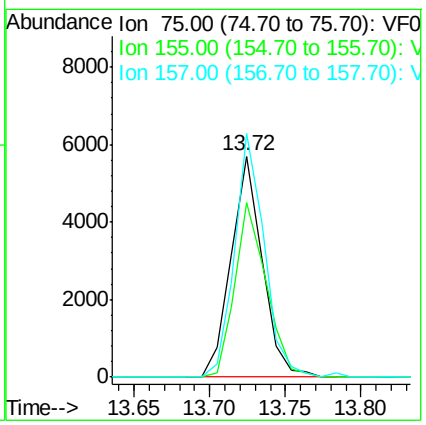


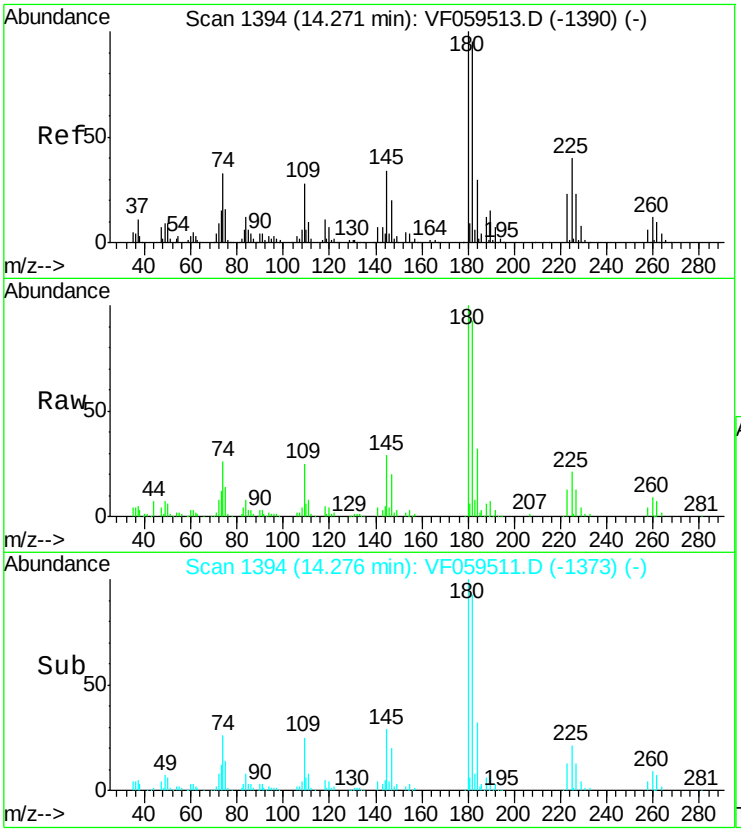


#92
1,2-Dibromo-3-Chloropropane
Concen: 10.727 ug/l
RT: 13.72 min Scan# 1338
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion: 75 Resp: 8155

Ion	Ratio	Lower	Upper
75	100		
155	78.7	32.8	98.3
157	115.9	48.5	145.5



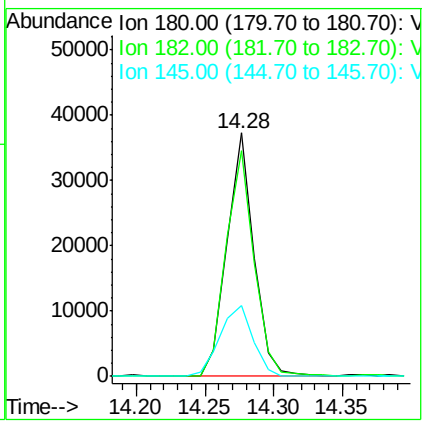


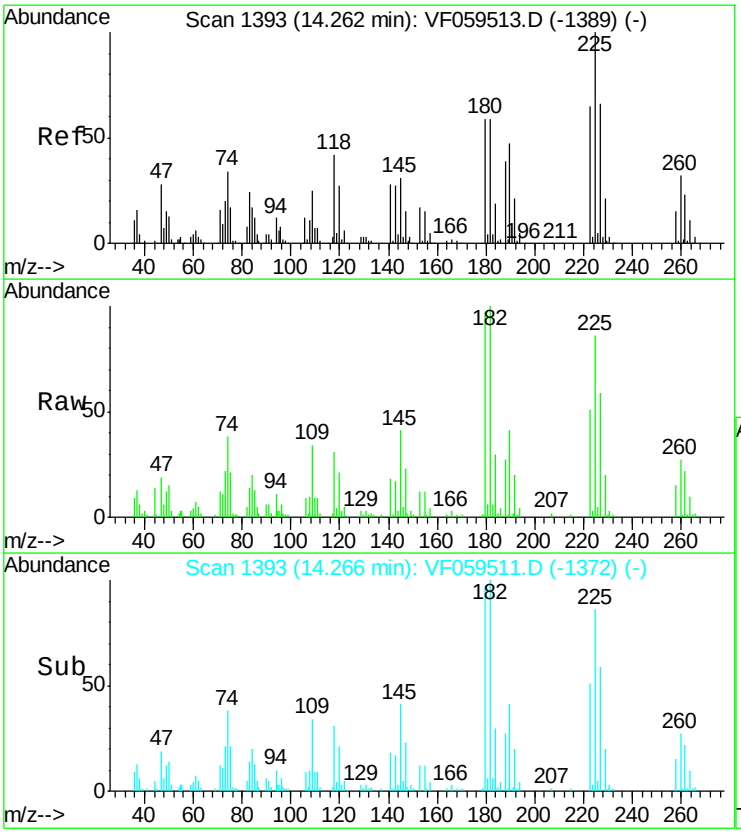
#93
1,2,4-Trichlorobenzene
Concen: 11.514 ug/l
RT: 14.28 min Scan# 1394
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 50572

Ion	Ratio	Lower	Upper
180	100		
182	92.5	47.5	142.5
145	28.9	17.3	51.7

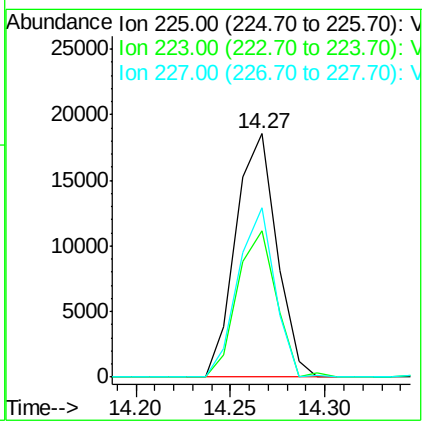


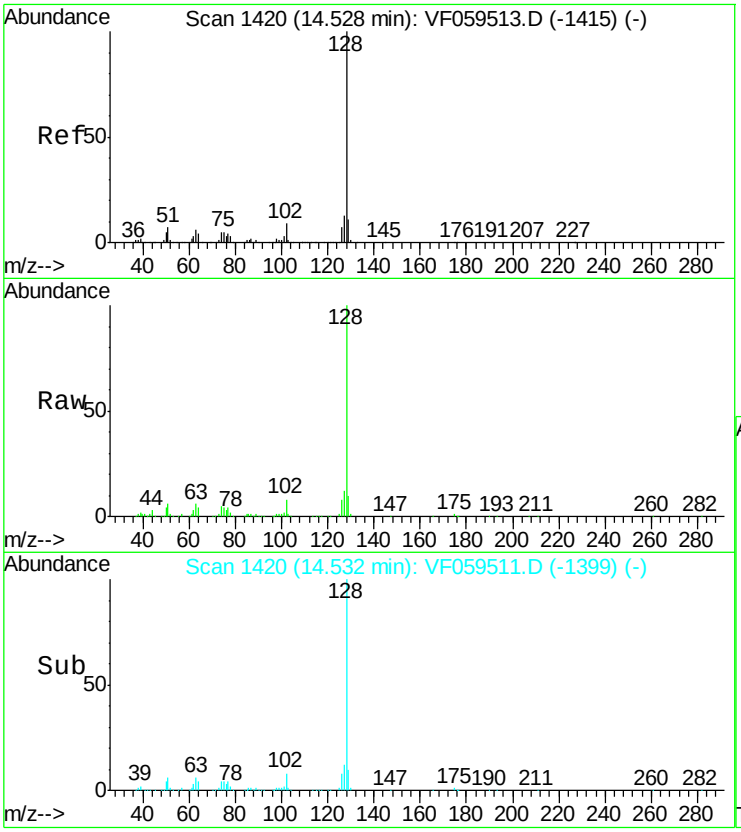


#94
Hexachlorobutadiene
Concen: 14.322 ug/l
RT: 14.27 min Scan# 1393
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion:225 Resp: 27838

Ion	Ratio	Lower	Upper
225	100		
223	59.9	32.3	96.8
227	69.3	33.2	99.6



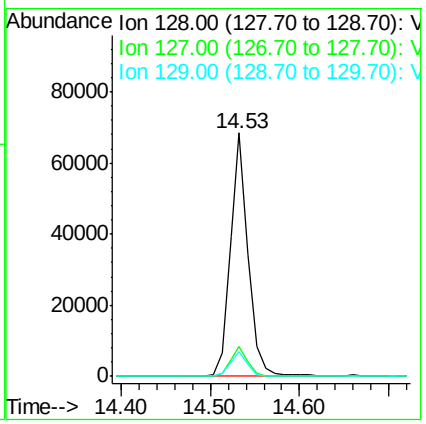


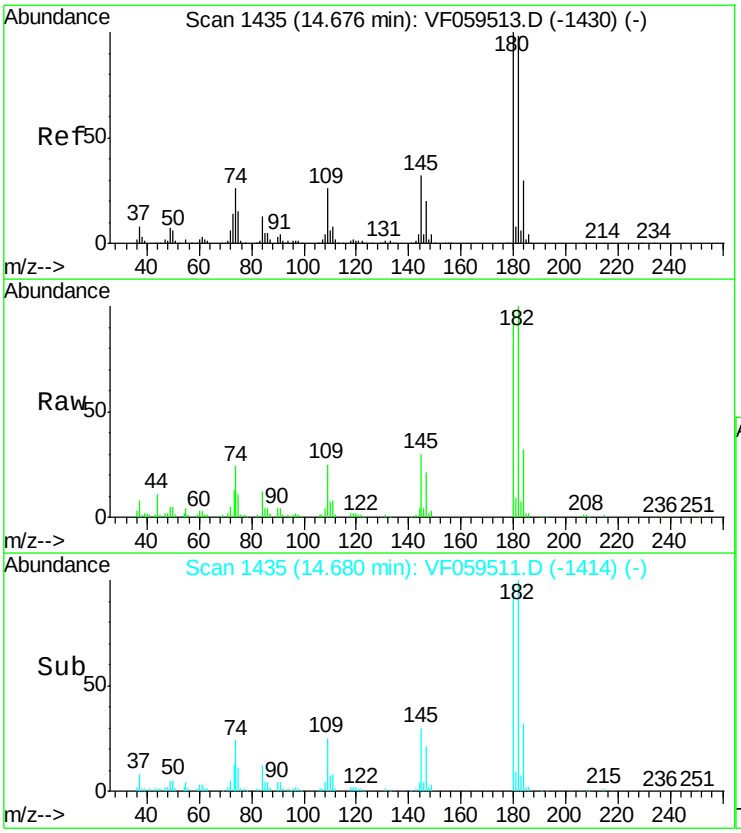
#95
Naphthalene
Concen: 10.296 ug/l
RT: 14.53 min Scan# 1420
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:128 Resp: 96221

Ion	Ratio	Lower	Upper
128	100		
127	12.3	10.2	15.2
129	10.3	9.0	13.4





#96
1,2,3-Trichlorobenzene
Concen: 10.863 ug/l
RT: 14.68 min Scan# 1435
Delta R.T. 0.00 min
Lab File: VF059511.D
Acq: 17 Jul 2018 17:06

Tgt Ion:180 Resp: 41618

Ion	Ratio	Lower	Upper
180	100		
182	101.9	48.8	146.4
145	30.7	16.2	48.6