Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF081718\

Quantitation Report (Not Reviewed)

Data File : VF059981.D
Acq On : 17 Aug 2018 18:59
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Quant Time: Aug 17 23:42:01 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F081718S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 17 23:38:00 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.04	168	124877	50.00	ug/l		-0.02
34) 1,4-Difluorobenzene	5.76	114	178778	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.92	117	183167	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.63	152	126425	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.02	65	170091	69.95	ug/l		0.00
Spiked Amount 50.000			Recovery = 139.90%				
35) Dibromofluoromethane	4.29	113	128022	70.37	ug/l		-0.02
Spiked Amount 50.000			Recovery = 140.74%				
50) Toluene-d8	7.72	98	287591	71.30	ug/l		0.00
Spiked Amount 50.000			Recovery = 142.60%				
62) 4-Bromofluorobenzene	11.52	95	168213	67.98	ug/l		0.00
Spiked Amount 50.000			Recovery = 135.96%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.94	85	145265	68.688	ug/l		98
3) Chloromethane	1.06	50	74126	68.063	ug/l		91
4) Vinyl Chloride	1.10	62	85220	68.181	ug/l		92
5) Bromomethane	1.30	94	79477	64.976	ug/l		97
6) Chloroethane	1.38	64	45688	69.950	ug/l		92
7) Trichlorofluoromethane	1.47	101	240401	71.140	ug/l		100
8) Diethyl Ether	1.69	74	37857	70.112	ug/l		89
9) 1,1,2-Trichlorotrifluoroet	1.85	101	113785	67.087	ug/l		99
10) Methyl Iodide	1.92	142	141673	65.551	ug/l		96
11) Tert butyl alcohol	2.68	59	48633	324.626	ug/l		96
12) 1,1-Dichloroethene	1.81	96	79449	67.646	ug/l		84
13) Acrolein	2.08	56	35815	452.535	ug/l		96
14) Allyl chloride	2.18	41	125278	62.844	ug/l		94
15) Acrylonitrile	3.06	53	87695	352.341	ug/l		99
16) Acetone	2.33	43	237969	304.219	ug/l		99
17) Carbon Disulfide	1.83	76	241289	64.520	ug/l		99
18) Methyl Acetate	2.44	43	84686	54.509	ug/l	#	92
19) Methyl tert-butyl Ether	2.53	73	269453	67.927	ug/l		99
20) Methylene Chloride	2.27	84	93184	56.500	ug/l		95
21) trans-1,2-Dichloroethene	2.40	96	84180	67.227	ug/l		98
22) Diisopropyl ether	2.92	45	309583	71.925	ug/l		98
23) Vinyl Acetate	3.32	43	664675	376.972	ug/l		97
24) 1,1-Dichloroethane	2.99	63	202020	71.319	ug/l		99
25) 2-Butanone	4.50	43	197607	322.923	ug/l		96
26) 2,2-Dichloropropane	3.75	77	179740	72.706	ug/l		96
27) cis-1,2-Dichloroethene	3.63	96	82768	72.474	ug/l		99
28) Bromochloromethane	3.88	49	51631	63.899	ug/l		93
29) Tetrahydrofuran	4.25	42	72092	329.864	ug/l		98
30) Chloroform	4.03	83	223710	69.286	ug/l		93
31) Cyclohexane	3.85	56	84675	66.523	ug/l	#	96
32) 1,1,1-Trichloroethane	4.27	97	212239	67.475	ug/l		99
36) 1,1-Dichloropropene	4.45	75	133269	66.061	ug/l		96
37) Ethyl Acetate	4.29	43	81305	68.345	ug/l		85
38) Carbon Tetrachloride	4.17	117	196535	67.805	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF081718\

Quantitation Report (Not Reviewed)

Data File : VF059981.D
Acq On : 17 Aug 2018 18:59
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Quant Time: Aug 17 23:42:01 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F081718S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 17 23:38:00 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	5.62	83	102772	67.261 ug/l		98
40) Benzene	4.81	78	238414	69.460 ug/l		98
41) Methacrylonitrile	4.92	41	35987	63.842 ug/l	#	95
42) 1,2-Dichloroethane	5.11	62	201037	67.624 ug/l		99
43) Isopropyl Acetate	7.11	43	87842	67.748 ug/l		95
44) Trichloroethene	5.68	130	93424	69.713 ug/l		96
45) 1,2-Dichloropropane	6.41	63	67171	68.612 ug/l		95
46) Dibromomethane	6.26	93	68266	68.751 ug/l		95
47) Bromodichloromethane	6.55	83	188872	72.027 ug/l		99
48) Methyl methacrylate	6.88	41	68907	71.295 ug/l		95
49) 1,4-Dioxane	6.87	88	11654	1506.265 ug/l	#	69
51) 4-Methyl-2-Pentanone	8.41	43	390763	322.727 ug/l		98
52) Toluene	7.79	92	169845	65.700 ug/l		100
53) t-1,3-Dichloropropene	8.44	75	149658	67.217 ug/l		97
54) cis-1,3-Dichloropropene	7.46	75	155738	72.565 ug/l		94
55) 1,1,2-Trichloroethane	8.64	97	73775	69.606 ug/l		96
56) Ethyl methacrylate	8.77	69	88751	71.864 ug/l		96
57) 1,3-Dichloropropane	9.01	76	128542	68.276 ug/l		100
58) 2-Chloroethyl Vinyl ether	7.79	63	38938	383.548 ug/l		100
59) 2-Hexanone	9.64	43	320079	318.160 ug/l		96
60) Dibromochloromethane	8.87	129	134190	69.940 ug/l		99
61) 1,2-Dibromoethane	9.15	107	89364	66.833 ug/l		94
64) Tetrachloroethene	8.31	164	90836	66.071 ug/l		95
65) Chlorobenzene	9.95	112	244602	68.444 ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.08	131	114579	69.761 ug/l		96
67) Ethyl Benzene	10.05	91	453189	70.644 ug/l		100
68) m/p-Xylenes	10.28	106	305291	136.736 ug/l		89
69) o-Xylene	10.84	106	166996	72.725 ug/l		91
70) Styrene	10.91	104	267380	73.117 ug/l		99
71) Bromoform	10.90	173	88899	71.886 ug/l	#	98
73) Isopropylbenzene	11.24	105	526367	69.622 ug/l		100
74) N-amyl acetate	11.47	43	160662	71.851 ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.80	83	102427	66.424 ug/l		99
76) 1,2,3-Trichloropropane	11.90	75	90943	65.968 ug/l		94
77) Bromobenzene	11.60	156	141886	66.517 ug/l		98
78) n-propylbenzene	11.70	91	638786	68.044 ug/l		99
79) 2-Chlorotoluene	11.82	91	391671	68.117 ug/l		100
80) 1,3,5-Trimethylbenzene	11.93	105	474285	69.300 ug/l		98
81) trans-1,4-Dichloro-2-buten	11.96	75	53956	75.917 ug/l		96
82) 4-Chlorotoluene	11.99	91	428686	68.470 ug/l		96
83) tert-Butylbenzene	12.22	119	460272	68.041 ug/l		99
84) 1,2,4-Trimethylbenzene	12.30	105	494223	68.756 ug/l		100
85) sec-Butylbenzene	12.40	105	595797	67.312 ug/l		100
86) p-Isopropyltoluene	12.55	119	550556	70.363 ug/l		99
87) 1,3-Dichlorobenzene	12.57	146	271162	67.246 ug/l		99
88) 1,4-Dichlorobenzene	12.65	146	270579	68.530 ug/l		99
89) n-Butylbenzene	12.93	91	512614	67.773 ug/l		99
90) Hexachloroethane	13.00	117	124456	70.689 ug/l		98
91) 1,2-Dichlorobenzene	13.03	146	260392	67.108 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.72	75	30987	71.280 ug/l		92

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF081718\

Quantitation Report (Not Reviewed)

Data File : VF059981.D
Acq On : 17 Aug 2018 18:59
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Quant Time: Aug 17 23:42:01 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F081718S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 17 23:38:00 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.27	180	218333	69.353	ug/l	99
94) Hexachlorobutadiene	14.26	225	141682	68.155	ug/l	96
95) Naphthalene	14.53	128	345355	75.425	ug/l	99
96) 1,2,3-Trichlorobenzene	14.68	180	211191	69.440	ug/l	99

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

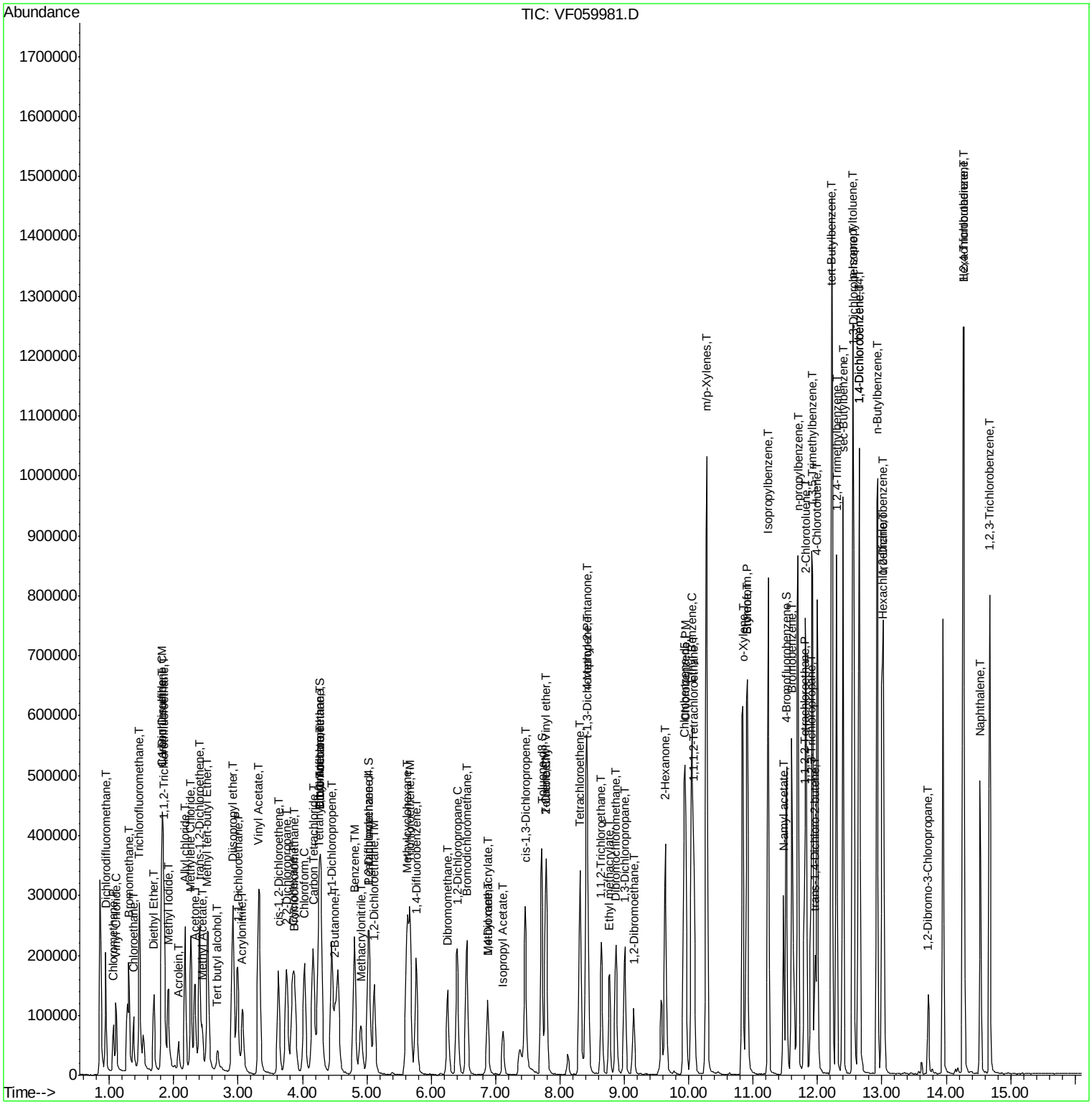
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF081718\

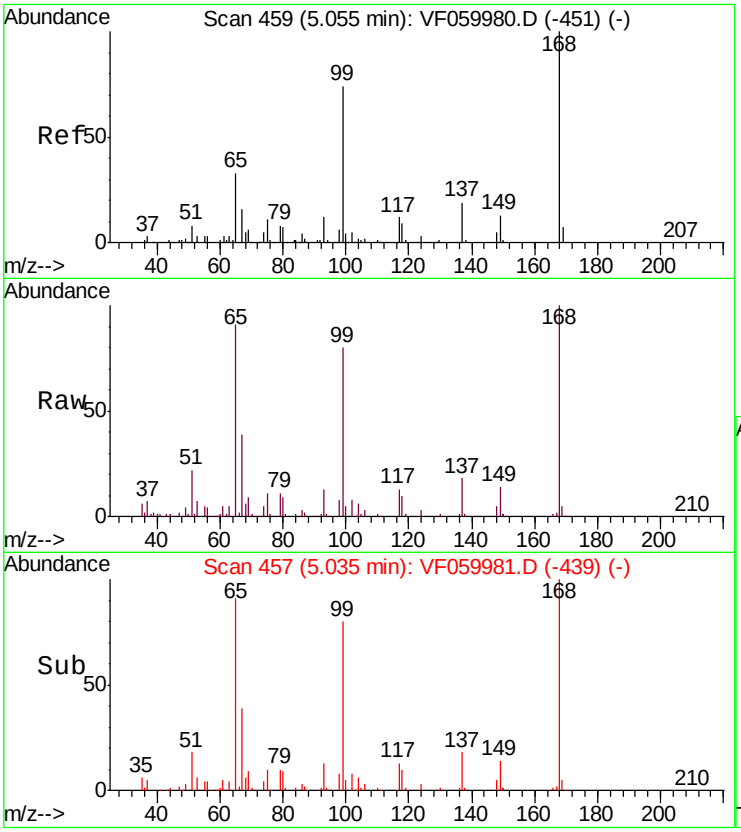
Quantitation Report (Not Reviewed)

Data File : VF059981.D
Acq On : 17 Aug 2018 18:59
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Quant Time: Aug 17 23:42:01 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F081718S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 17 23:38:00 2018
Response via : Initial Calibration



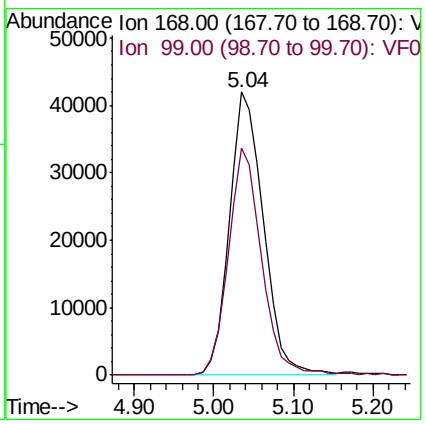


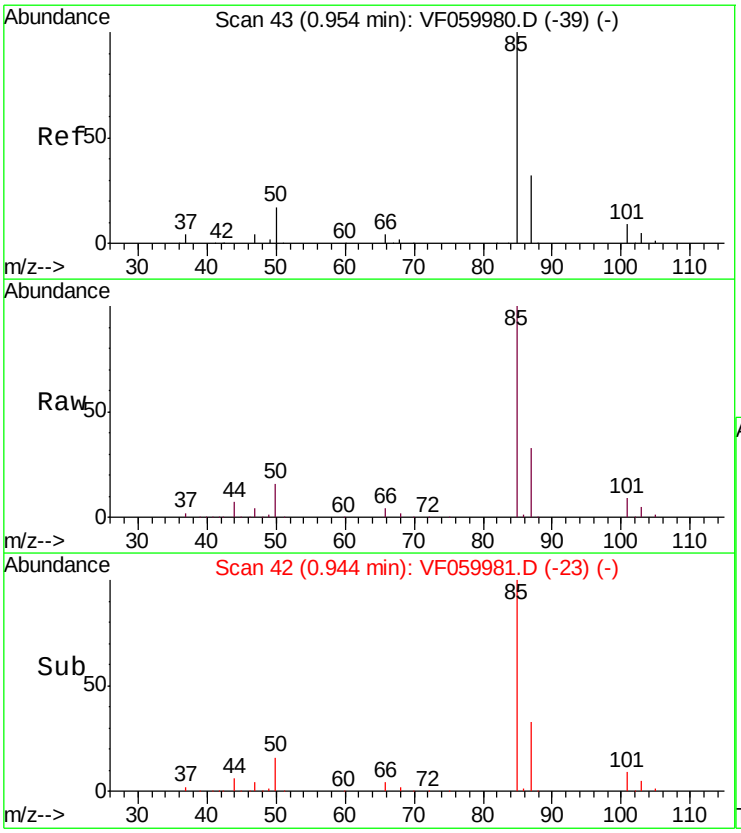
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.04 min Scan# 457
Delta R.T. -0.02 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:168 Resp: 124877

Ion	Ratio	Lower	Upper
168	100		
99	80.1	59.0	88.6

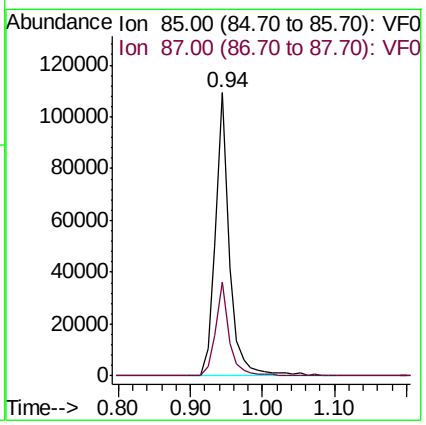


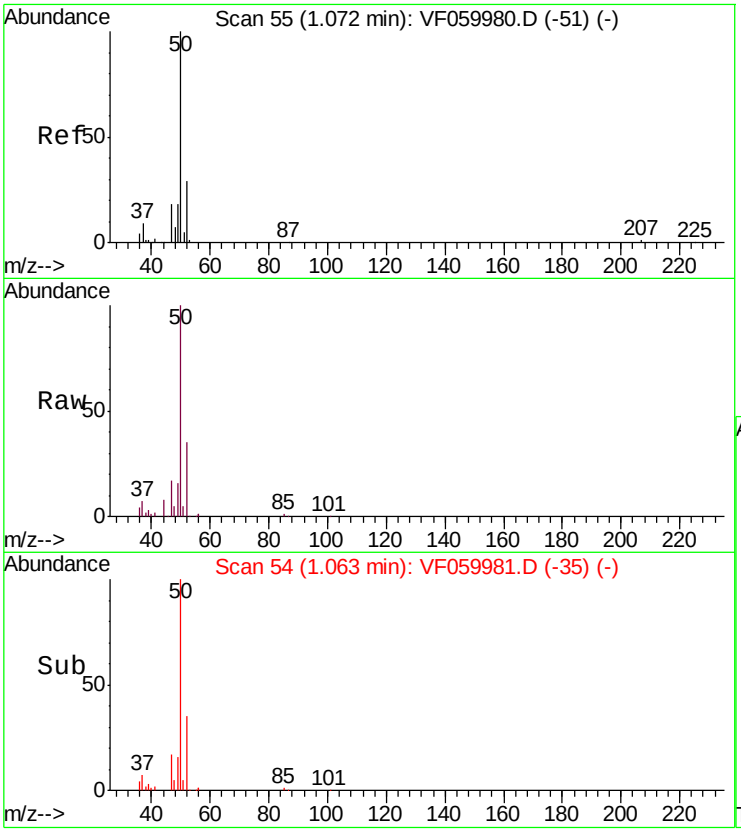


#2
Dichlorodifluoromethane
Concen: 68.688 ug/l
RT: 0.94 min Scan# 42
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion: 85 Resp: 145265

Ion	Ratio	Lower	Upper
85	100		
87	33.0	15.9	47.7



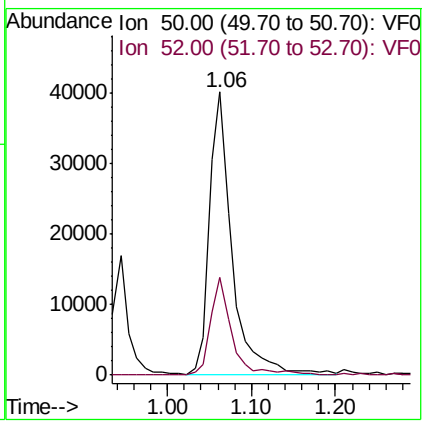


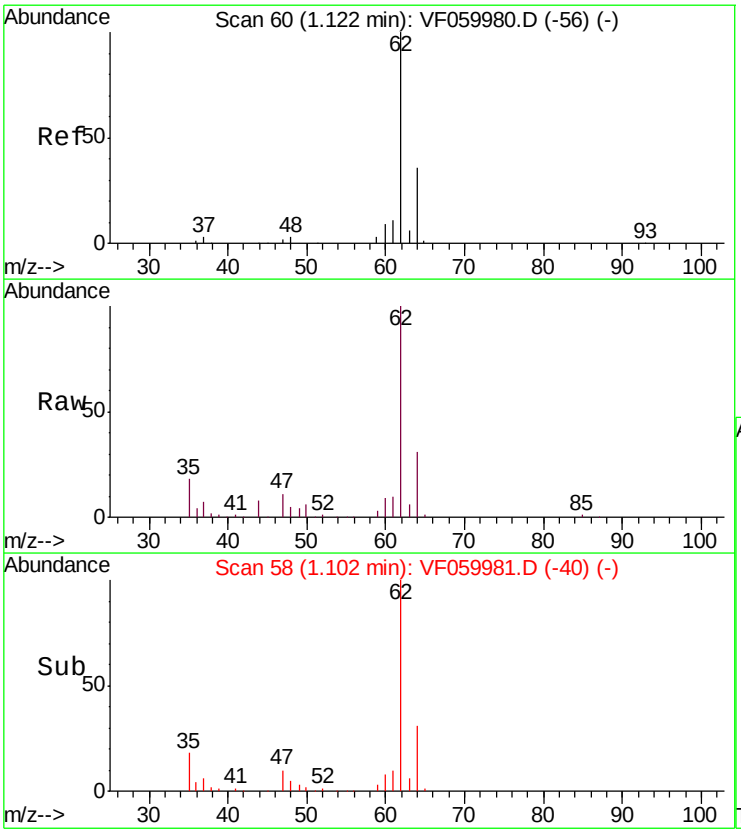
#3
Chloromethane
Concen: 68.063 ug/l
RT: 1.06 min Scan# 54
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 50 Resp: 74126

Ion	Ratio	Lower	Upper
50	100		
52	34.5	23.6	35.4

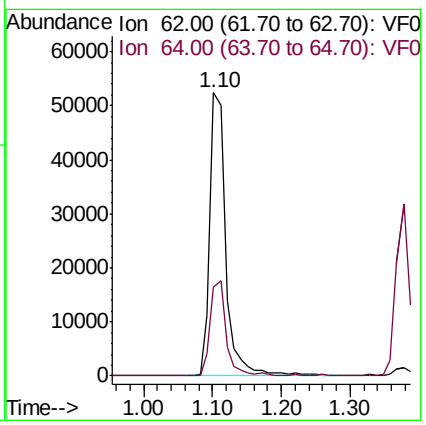


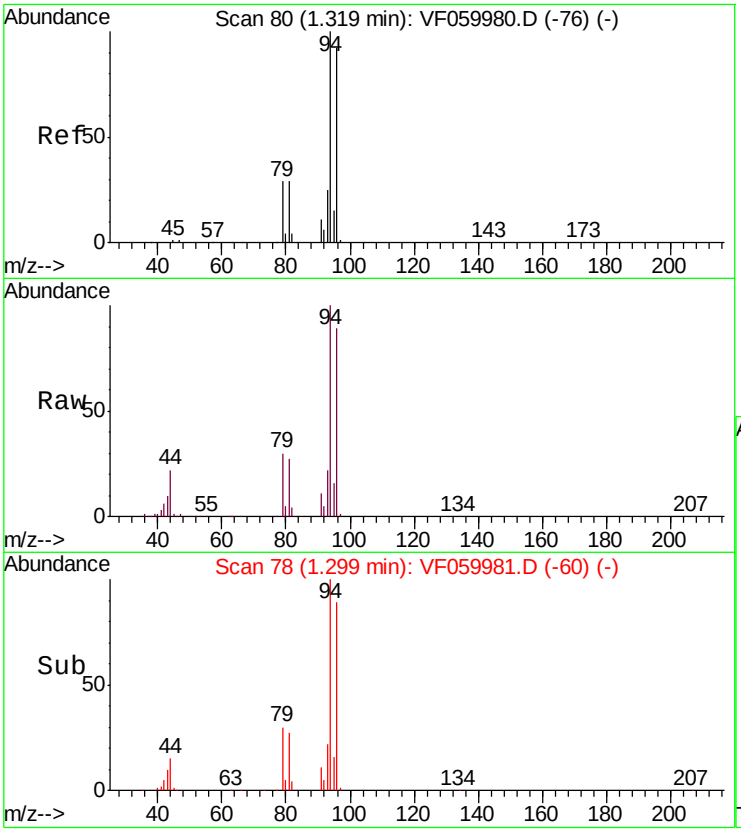


#4
Vinyl Chloride
Concen: 68.181 ug/l
RT: 1.10 min Scan# 58
Delta R.T. -0.02 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion: 62 Resp: 85220

Ion	Ratio	Lower	Upper
62	100		
64	31.3	28.7	43.1



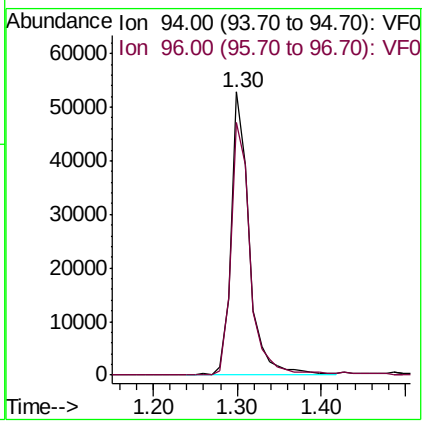


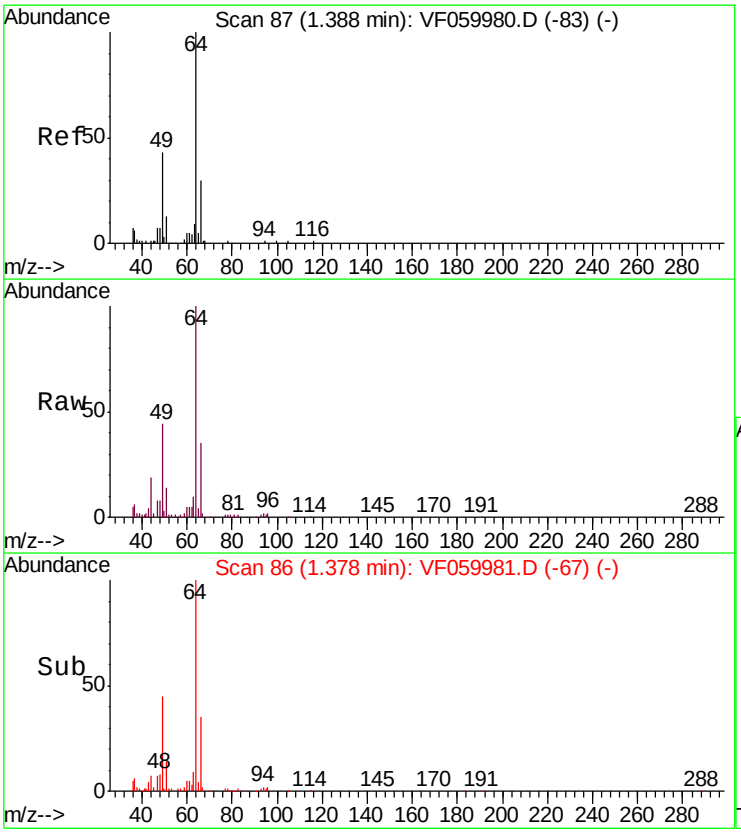
#5
Bromomethane
Concen: 64.976 ug/l
RT: 1.30 min Scan# 78
Delta R.T. -0.02 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 94 Resp: 79477

Ion	Ratio	Lower	Upper
94	100		
96	89.2	73.9	110.9

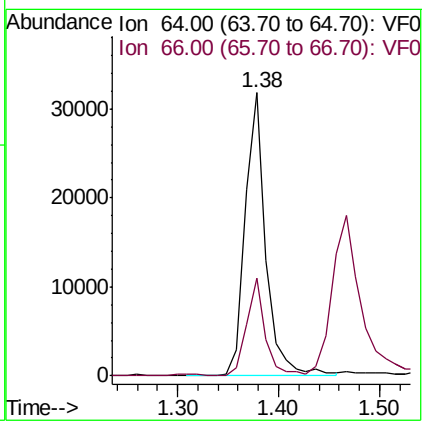


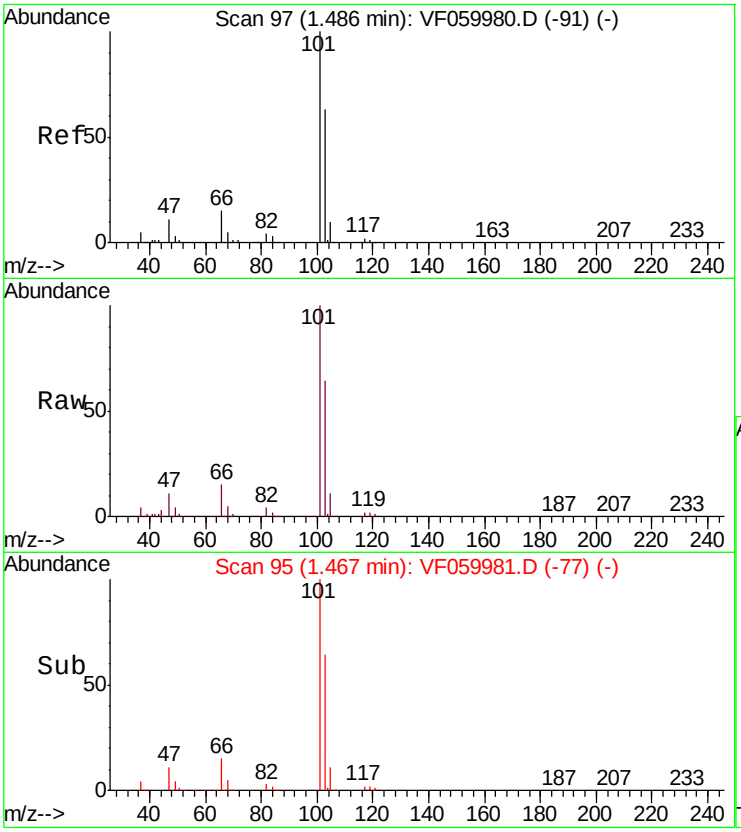


#6
Chloroethane
Concen: 69.950 ug/l
RT: 1.38 min Scan# 86
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion: 64 Resp: 45688

Ion	Ratio	Lower	Upper
64	100		
66	34.6	24.4	36.6



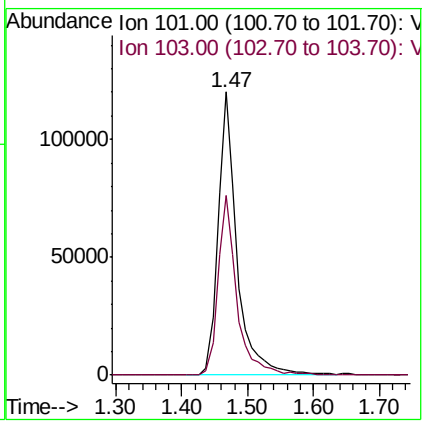


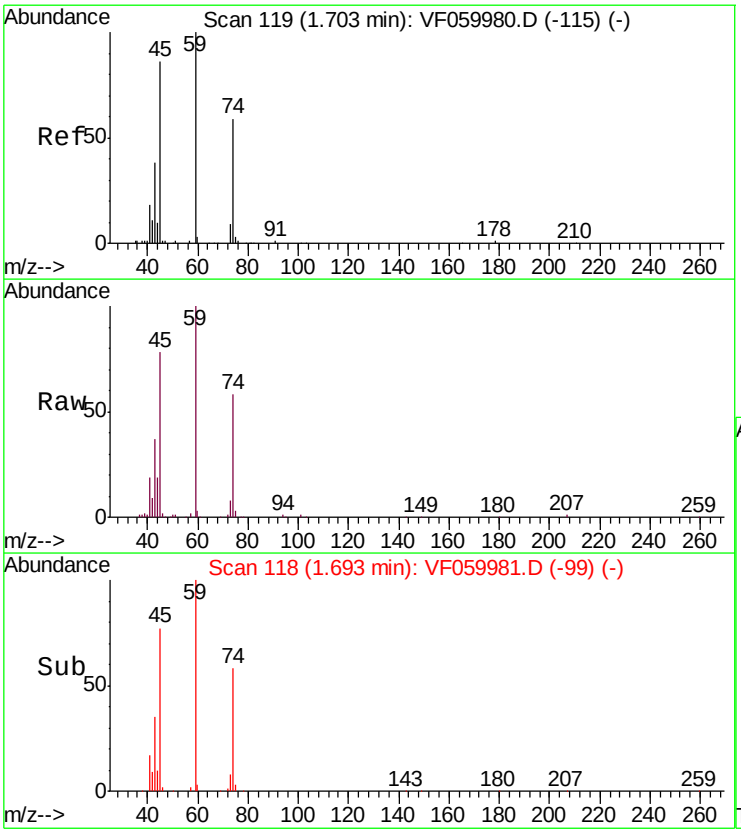
#7
Trichlorofluoromethane
Concen: 71.140 ug/l
RT: 1.47 min Scan# 95
Delta R.T. -0.02 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:101 Resp: 240401

Ion	Ratio	Lower	Upper
101	100		
103	63.6	50.8	76.2

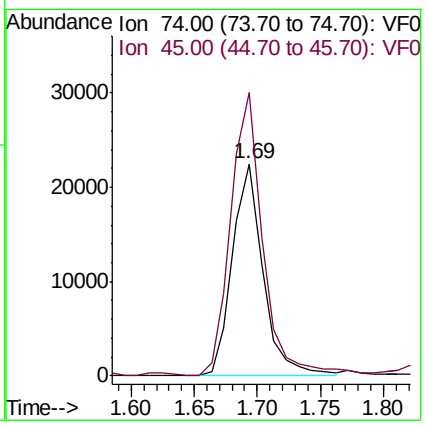


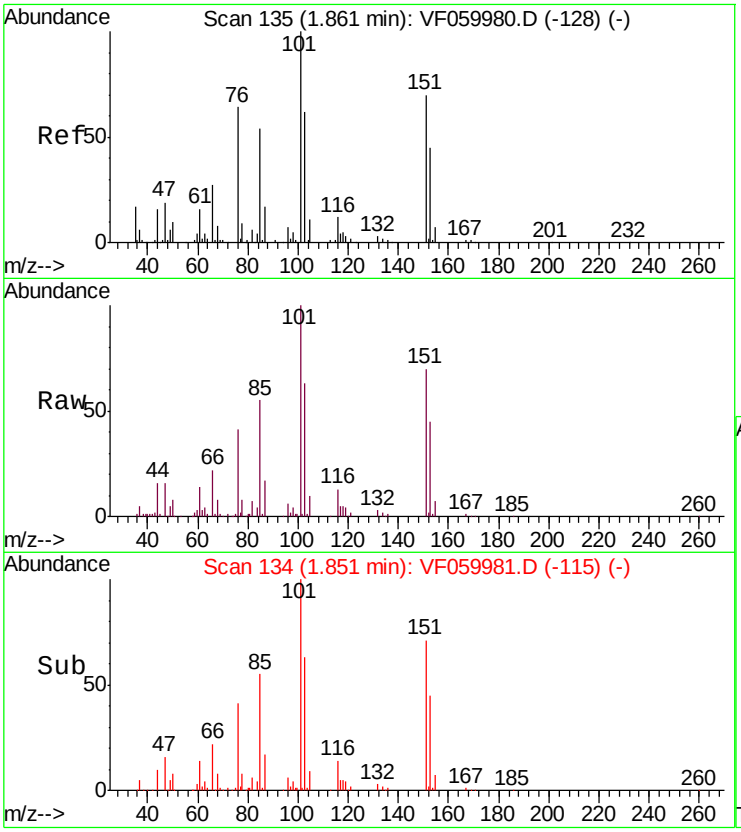


#8
Diethyl Ether
Concen: 70.112 ug/l
RT: 1.69 min Scan# 118
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion: 74 Resp: 37857

Ion	Ratio	Lower	Upper
74	100		
45	133.5	73.5	220.3



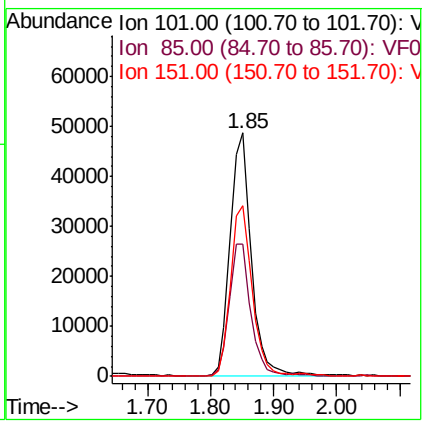


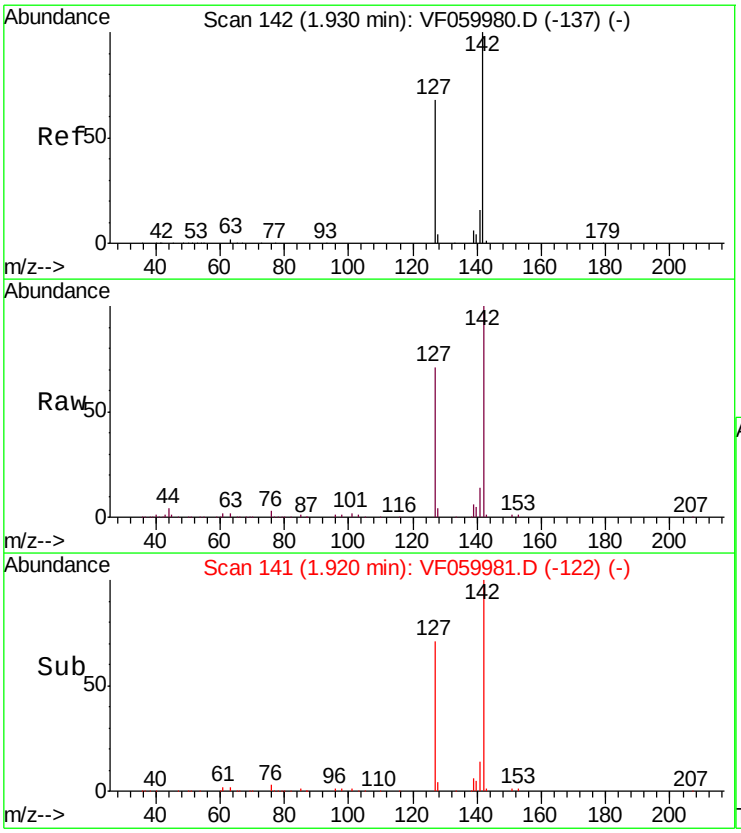
#9
1,1,2-Trichlorotrifluoroethane
Concen: 67.087 ug/l
RT: 1.85 min Scan# 134
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:101 Resp: 113785

Ion	Ratio	Lower	Upper
101	100		
85	54.6	43.0	64.6
151	69.9	56.2	84.2

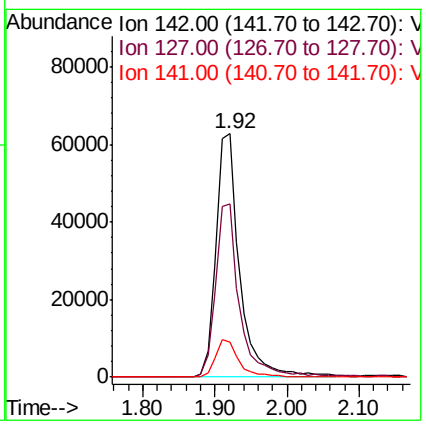


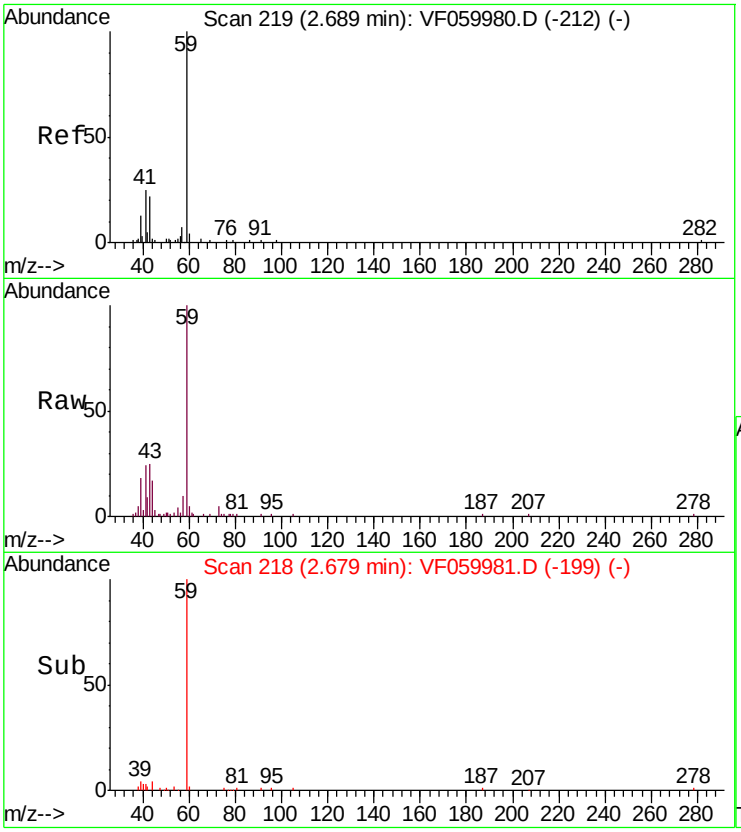


#10
Methyl Iodide
Concen: 65.551 ug/l
RT: 1.92 min Scan# 141
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion:142 Resp: 141673

Ion	Ratio	Lower	Upper
142	100		
127	71.0	54.1	81.1
141	14.3	12.5	18.7



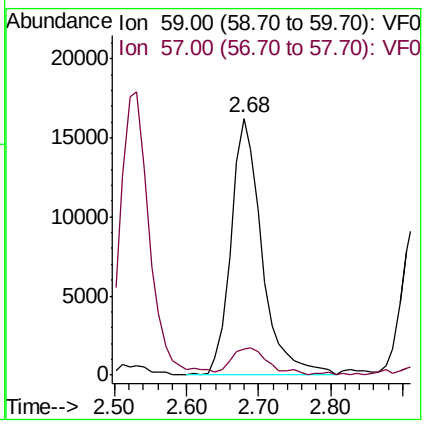


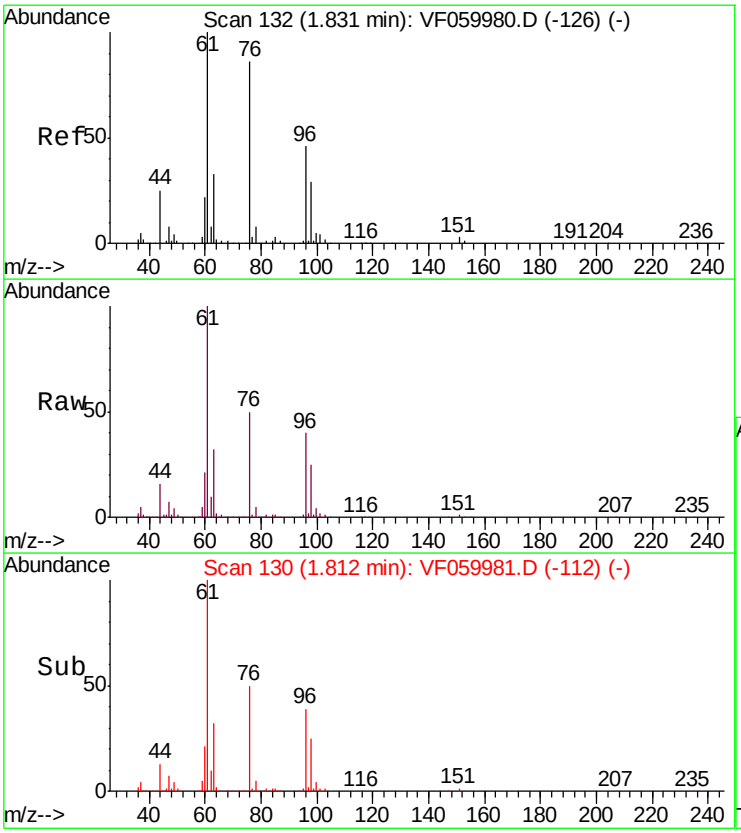
#11
Tert butyl alcohol
Concen: 324.626 ug/l
RT: 2.68 min Scan# 218
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 59 Resp: 48633

Ion	Ratio	Lower	Upper
59	100		
57	9.9	6.8	10.2

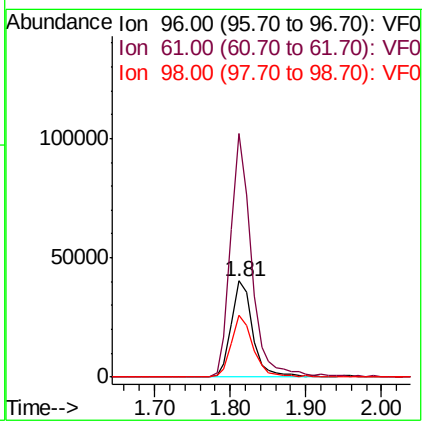


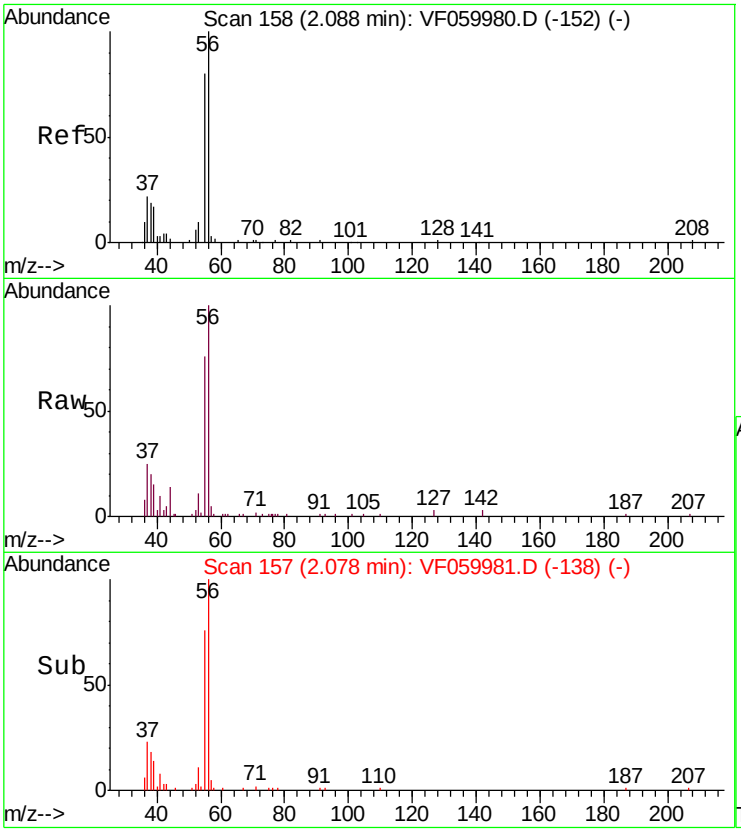


#12
1,1-Dichloroethene
Concen: 67.646 ug/l
RT: 1.81 min Scan# 130
Delta R.T. -0.02 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion: 96 Resp: 79449

Ion	Ratio	Lower	Upper
96	100		
61	252.9	175.6	263.4
98	63.6	50.6	75.8



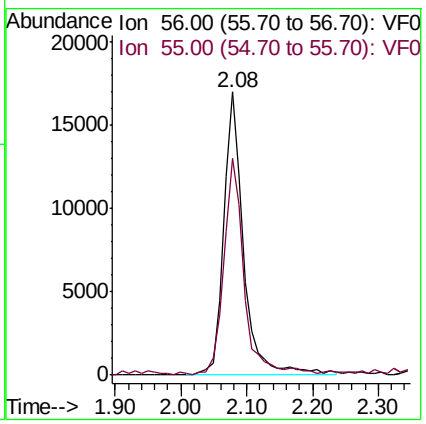


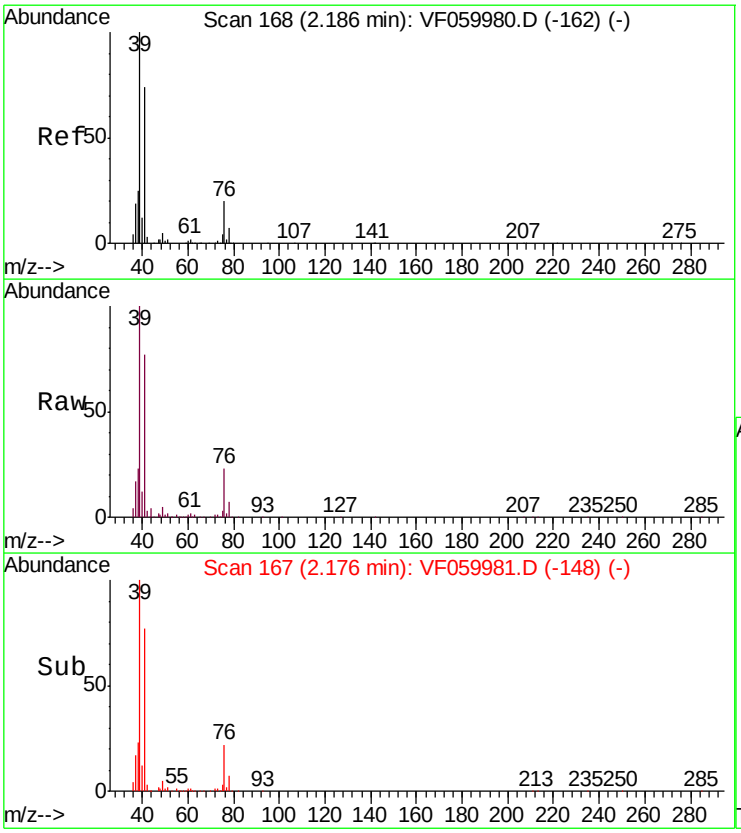
#13
Acrolein
Concen: 452.535 ug/l
RT: 2.08 min Scan# 157
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 56 Resp: 35815

Ion	Ratio	Lower	Upper
56	100		
55	76.4	63.8	95.6

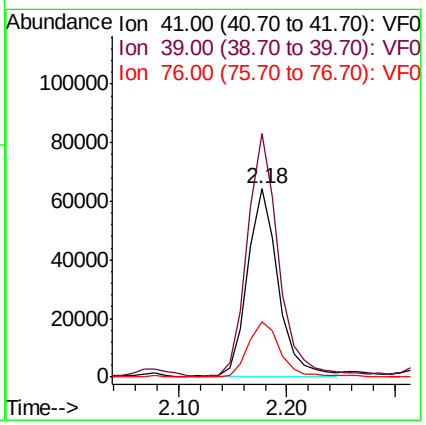


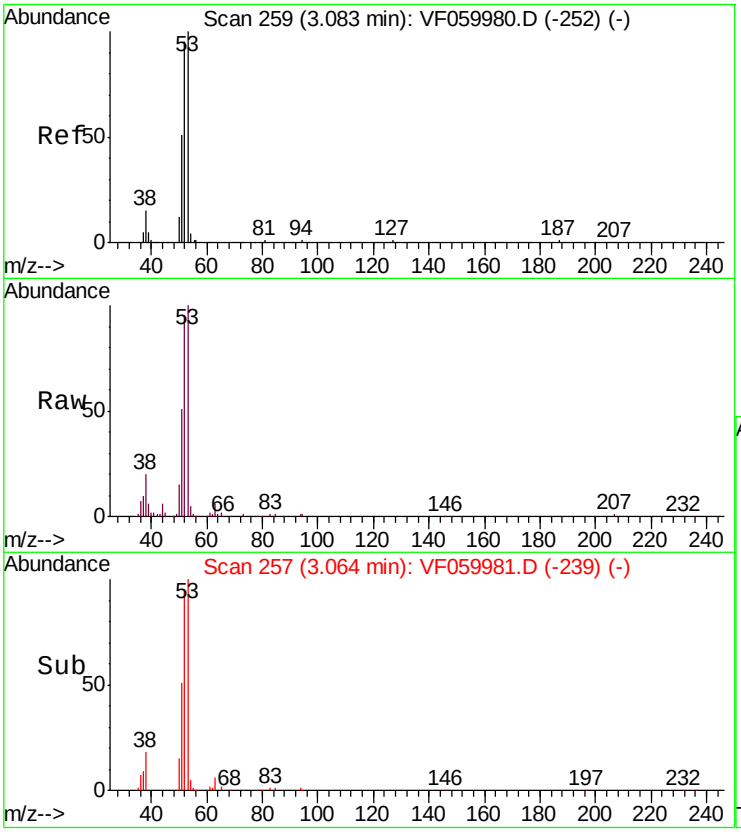


#14
Allyl chloride
Concen: 62.844 ug/l
RT: 2.18 min Scan# 167
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion: 41 Resp: 125278

Ion	Ratio	Lower	Upper
41	100		
39	129.1	109.3	163.9
76	29.7	21.3	31.9



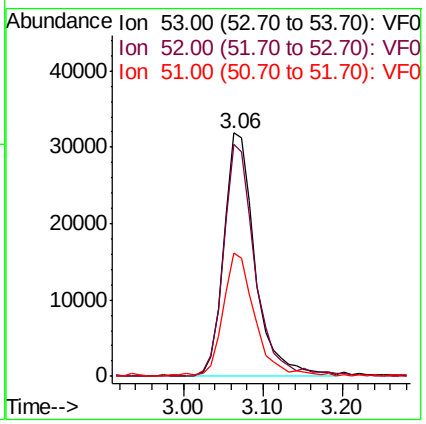


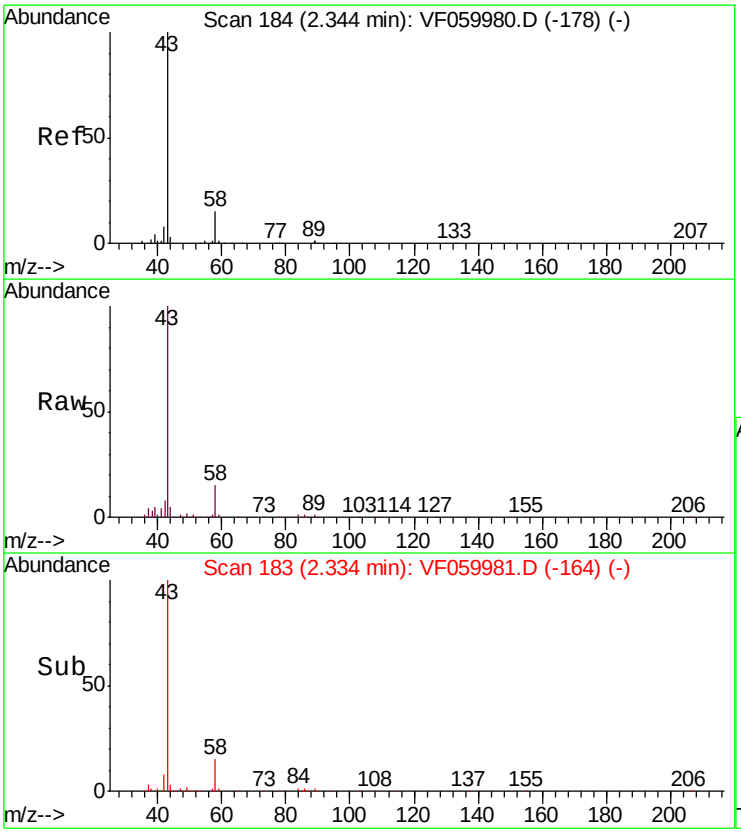
#15
Acrylonitrile
Concen: 352.341 ug/l
RT: 3.06 min Scan# 257
Delta R.T. -0.02 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 53 Resp: 87695

Ion	Ratio	Lower	Upper
53	100		
52	95.1	76.0	114.0
51	50.7	41.9	62.9

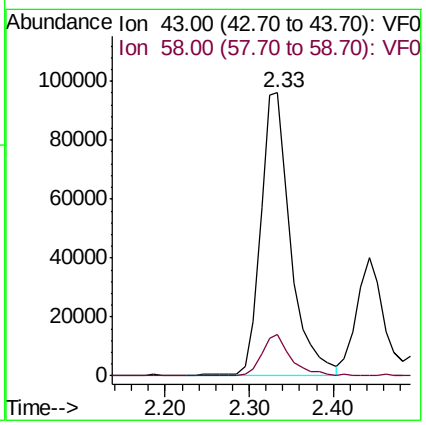


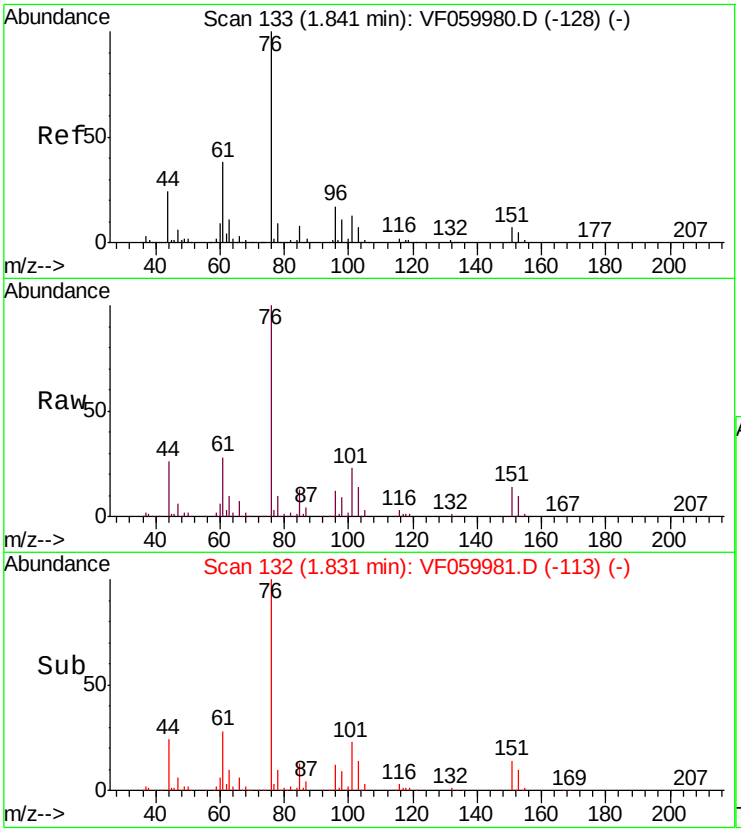


#16
Acetone
Concen: 304.219 ug/l
RT: 2.33 min Scan# 183
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion: 43 Resp: 237969

Ion	Ratio	Lower	Upper
43	100		
58	14.6	11.9	17.9



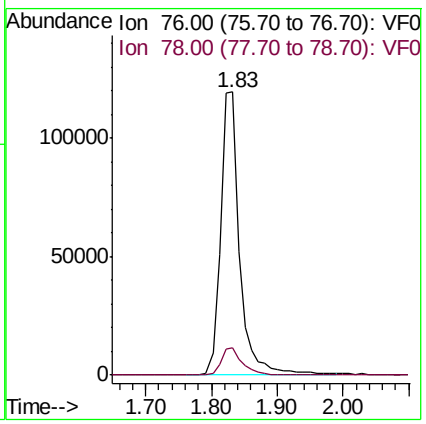


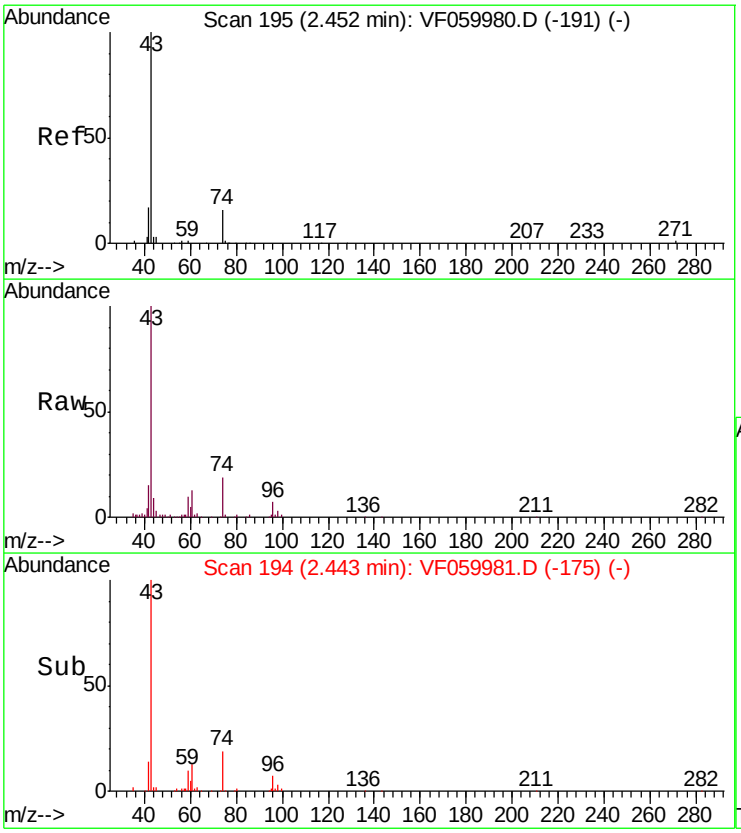
#17
Carbon Disulfide
Concen: 64.520 ug/l
RT: 1.83 min Scan# 132
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 76 Resp: 241289

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.2	10.8

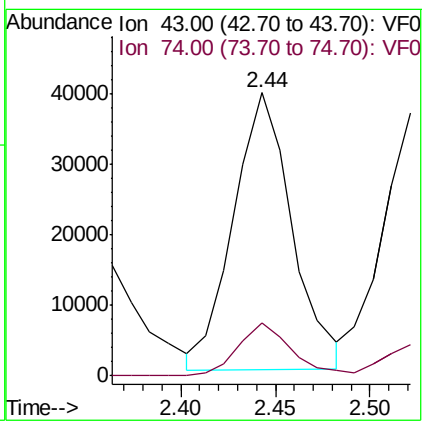


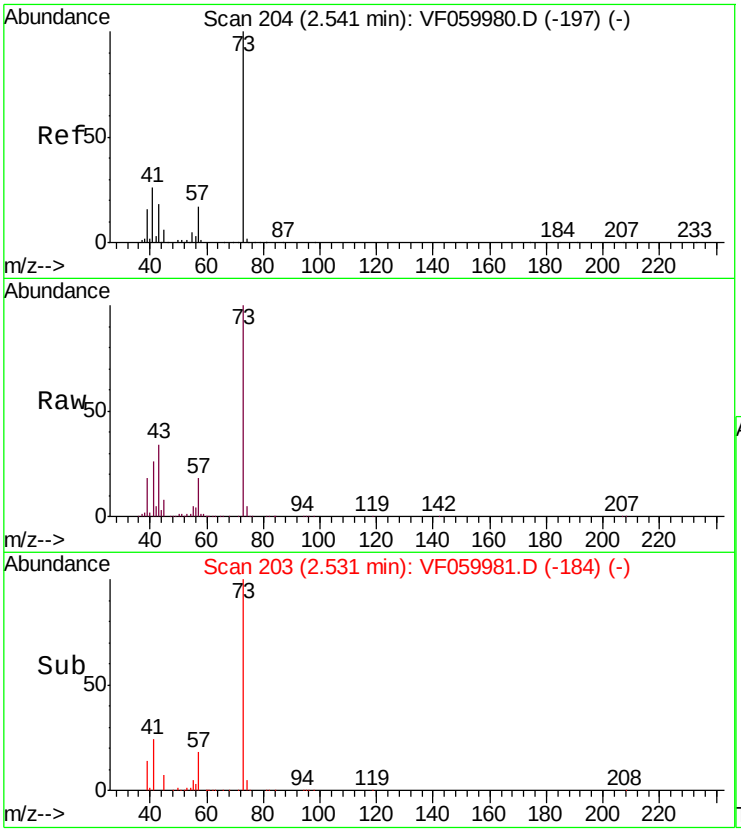


#18
Methyl Acetate
Concen: 54.509 ug/l
RT: 2.44 min Scan# 194
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion: 43 Resp: 84686

Ion	Ratio	Lower	Upper
43	100		
74	18.9	12.3	18.5#



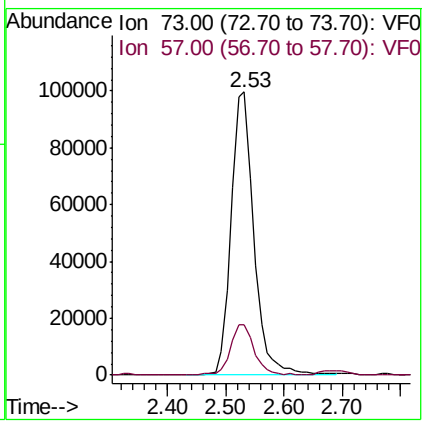


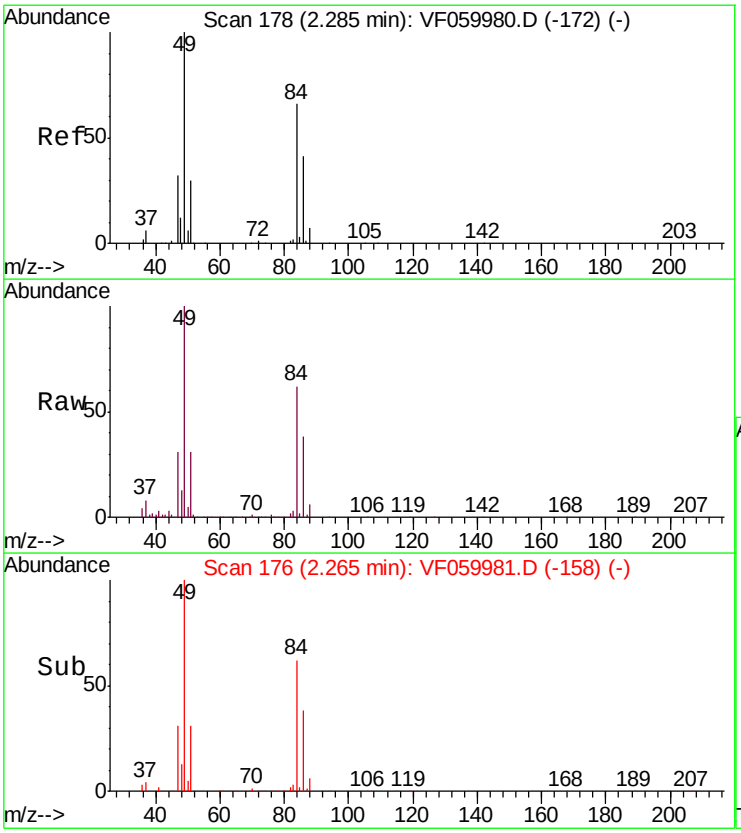
#19
Methyl tert-butyl Ether
Concen: 67.927 ug/l
RT: 2.53 min Scan# 203
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 73 Resp: 269453

Ion	Ratio	Lower	Upper
73	100		
57	18.0	14.2	21.2

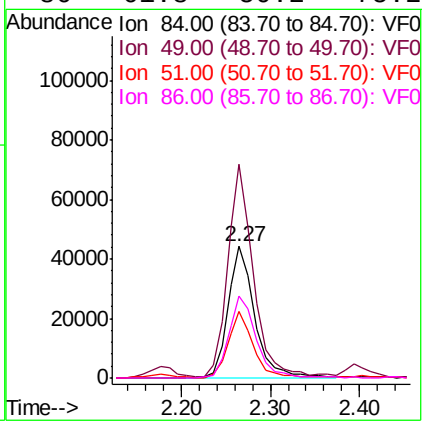


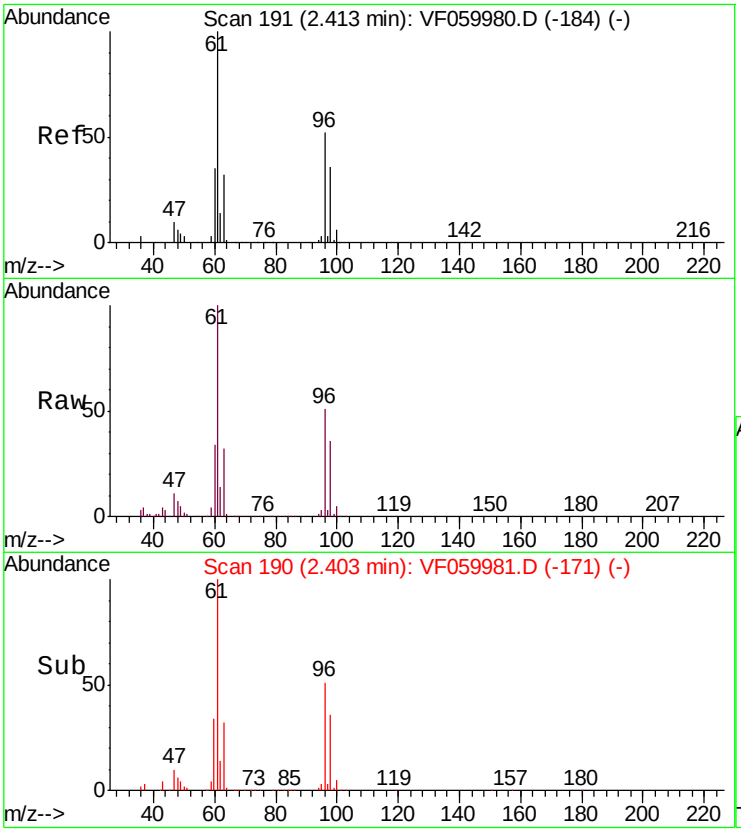


#20
Methylene Chloride
Concen: 56.500 ug/l
RT: 2.27 min Scan# 176
Delta R.T. -0.02 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion: 84 Resp: 93184

Ion	Ratio	Lower	Upper
84	100		
49	162.2	122.5	183.7
51	50.2	37.1	55.7
86	61.8	50.2	75.2



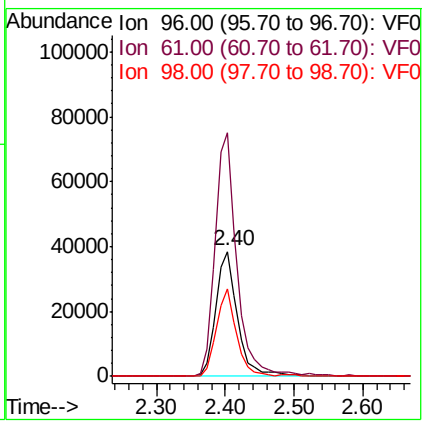


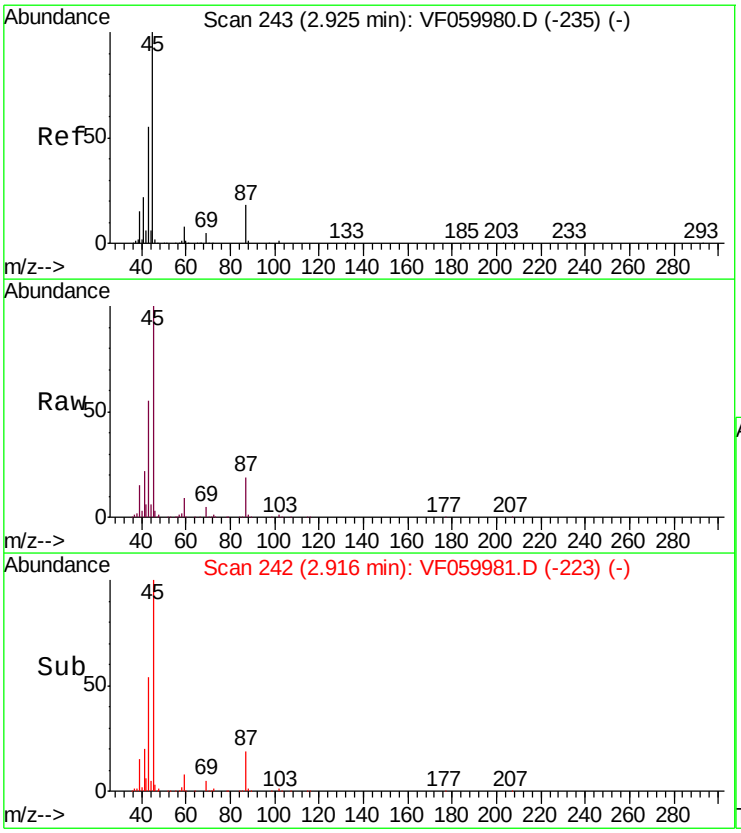
#21
trans-1,2-Dichloroethene
Concen: 67.227 ug/l
RT: 2.40 min Scan# 190
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 96 Resp: 84180

Ion	Ratio	Lower	Upper
96	100		
61	194.7	153.0	229.4
98	70.2	55.5	83.3

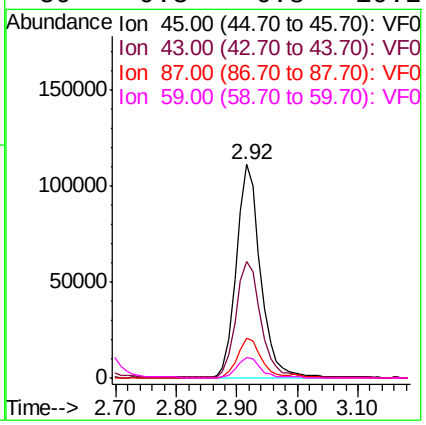


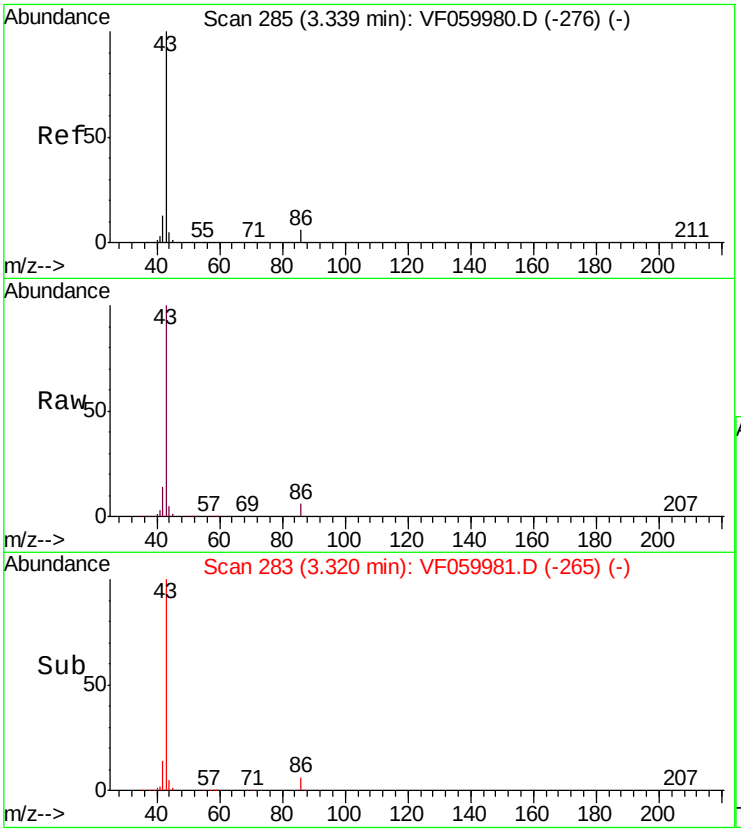


#22
Diisopropyl ether
Concen: 71.925 ug/l
RT: 2.92 min Scan# 242
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion: 45 Resp: 309583

Ion	Ratio	Lower	Upper
45	100		
43	54.5	44.8	67.2
87	18.8	14.6	21.8
59	9.3	6.8	10.2



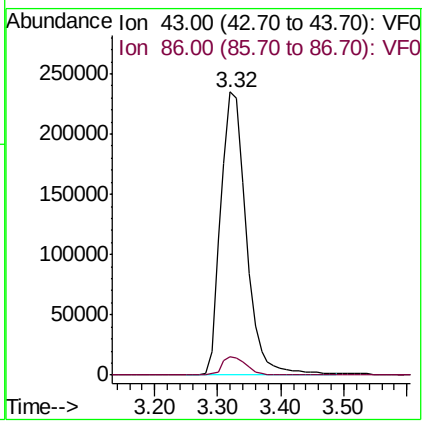


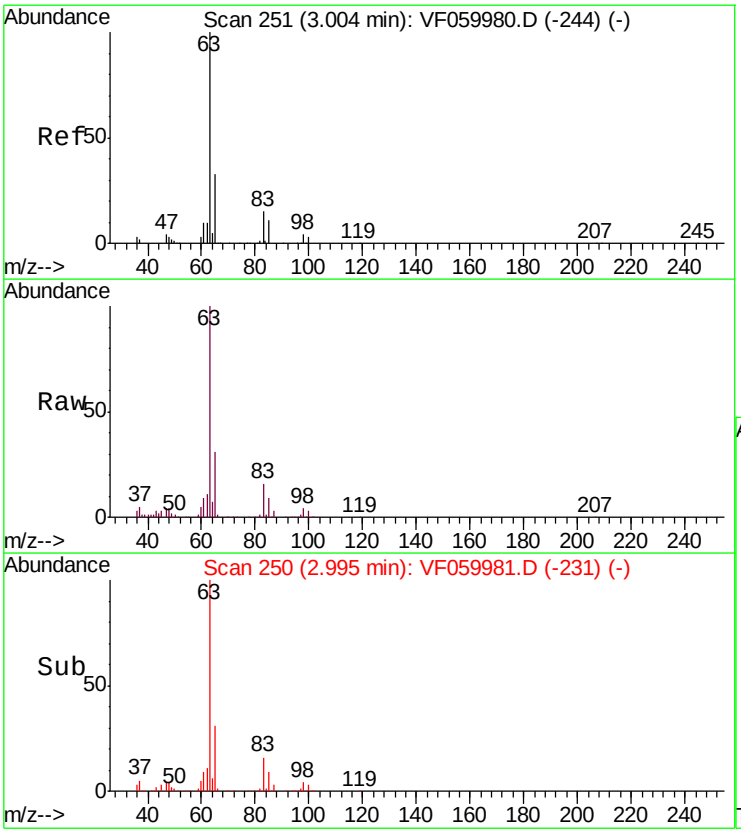
#23
Vinyl Acetate
Concen: 376.972 ug/l
RT: 3.32 min Scan# 283
Delta R.T. -0.02 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 43 Resp: 664675

Ion	Ratio	Lower	Upper
43	100		
86	6.5	4.4	6.6

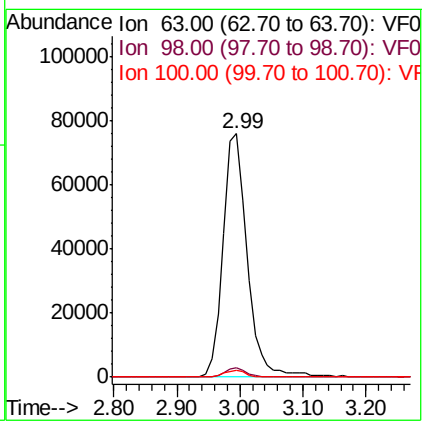


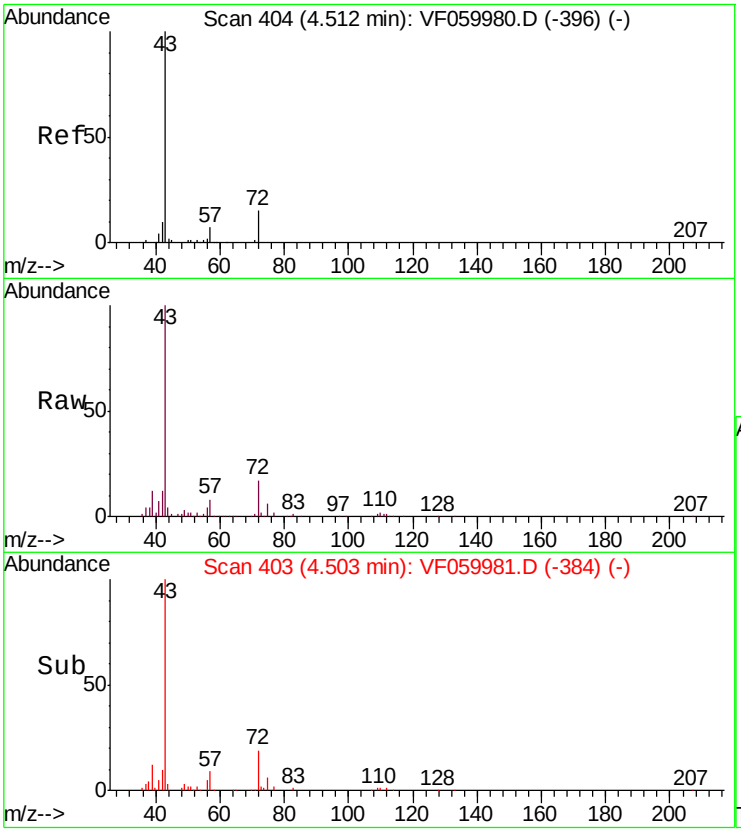


#24
1,1-Dichloroethane
Concen: 71.319 ug/l
RT: 2.99 min Scan# 250
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion: 63 Resp: 202020

Ion	Ratio	Lower	Upper
63	100		
98	4.1	2.0	5.8
100	3.0	1.4	4.2



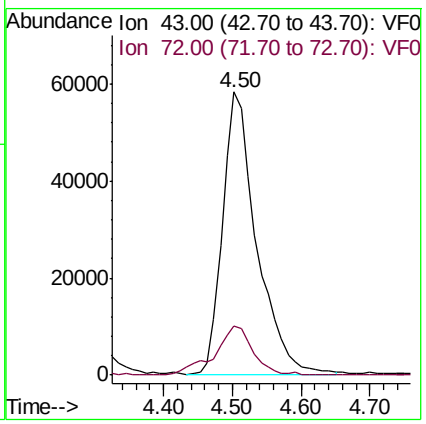


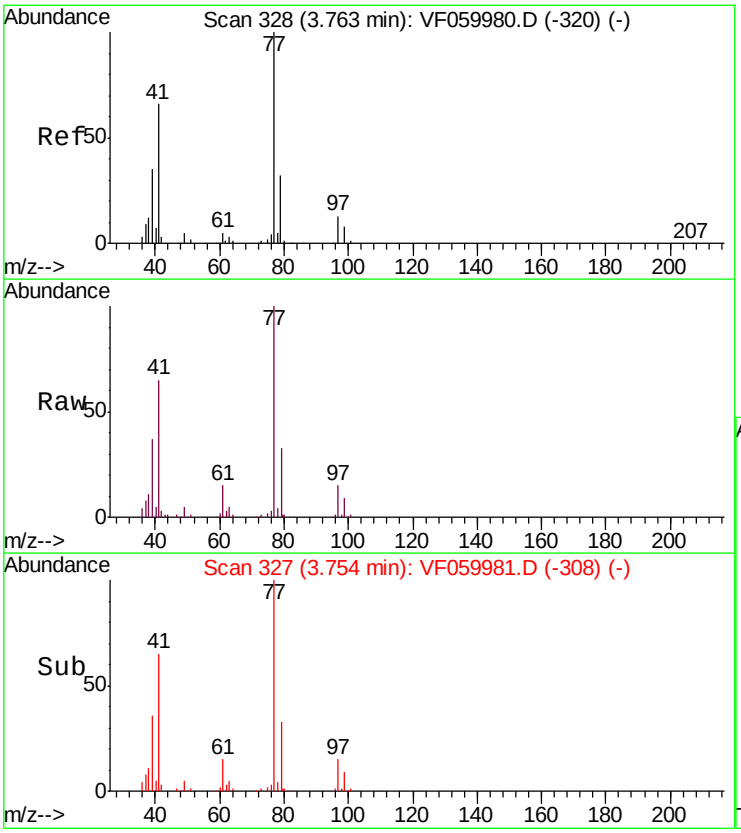
#25
2-Butanone
Concen: 322.923 ug/l
RT: 4.50 min Scan# 403
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 197607

Ion	Ratio	Lower	Upper
43	100		
72	17.4	12.5	18.7

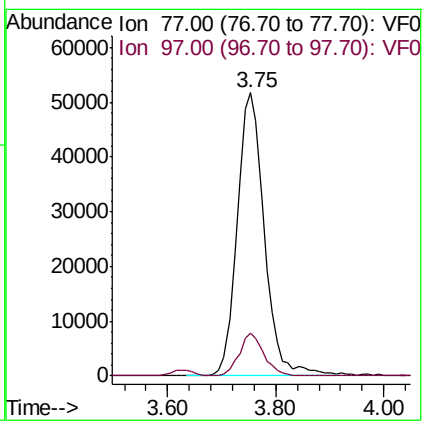


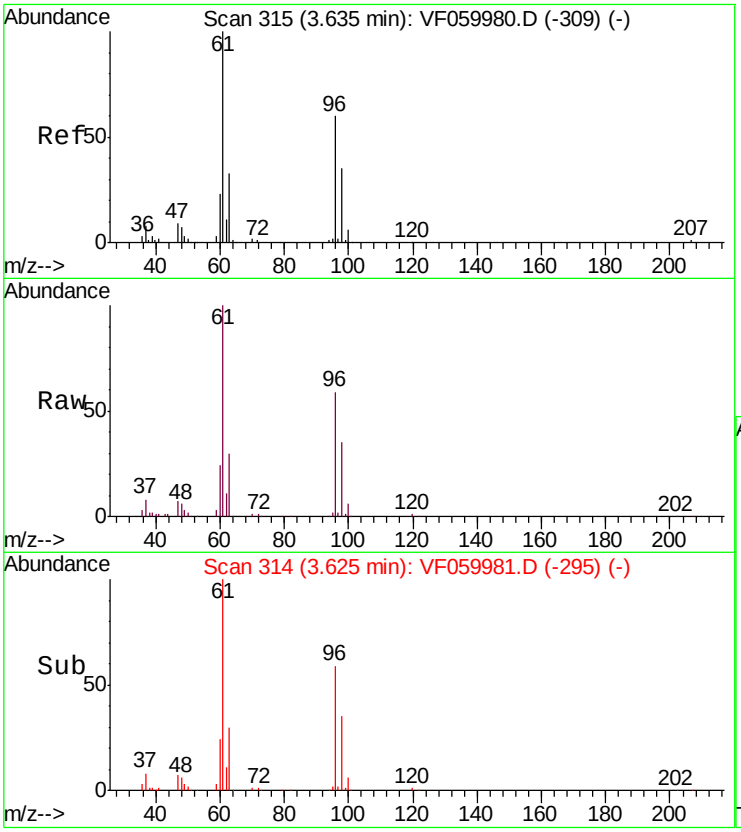


#26
2,2-Dichloropropane
Concen: 72.706 ug/l
RT: 3.75 min Scan# 327
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion: 77 Resp: 179740

Ion	Ratio	Lower	Upper
77	100		
97	14.9	6.7	20.0



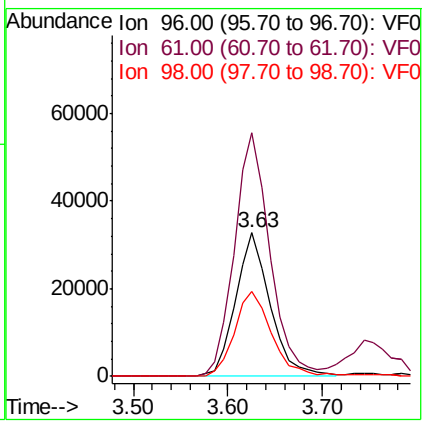


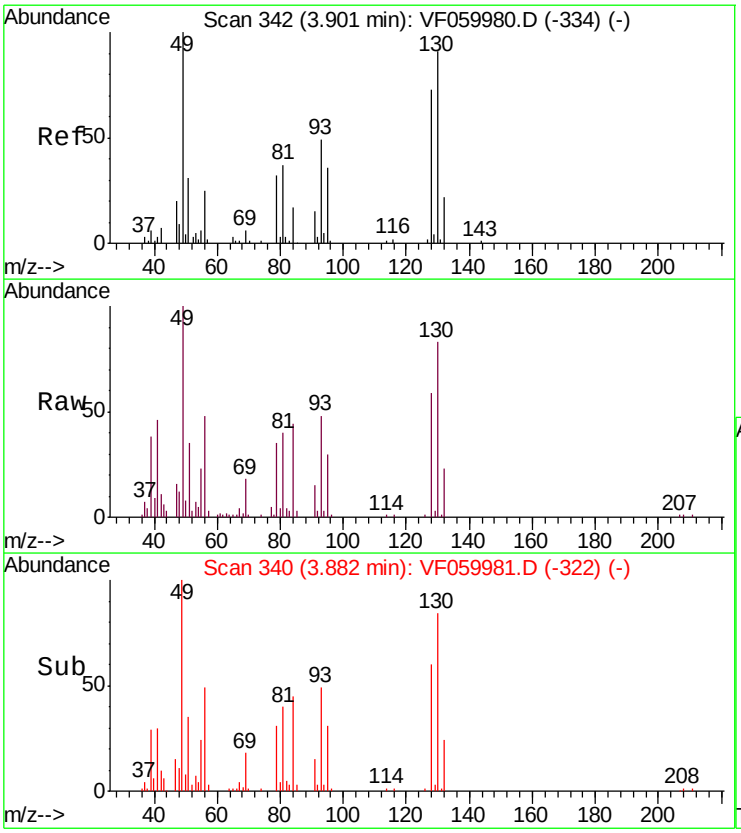
#27
cis-1,2-Dichloroethene
Concen: 72.474 ug/l
RT: 3.63 min Scan# 314
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 96 Resp: 82768

Ion	Ratio	Lower	Upper
96	100		
61	169.7	0.0	335.0
98	58.8	0.0	117.2

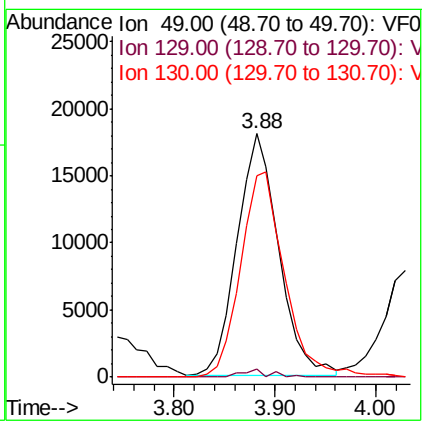


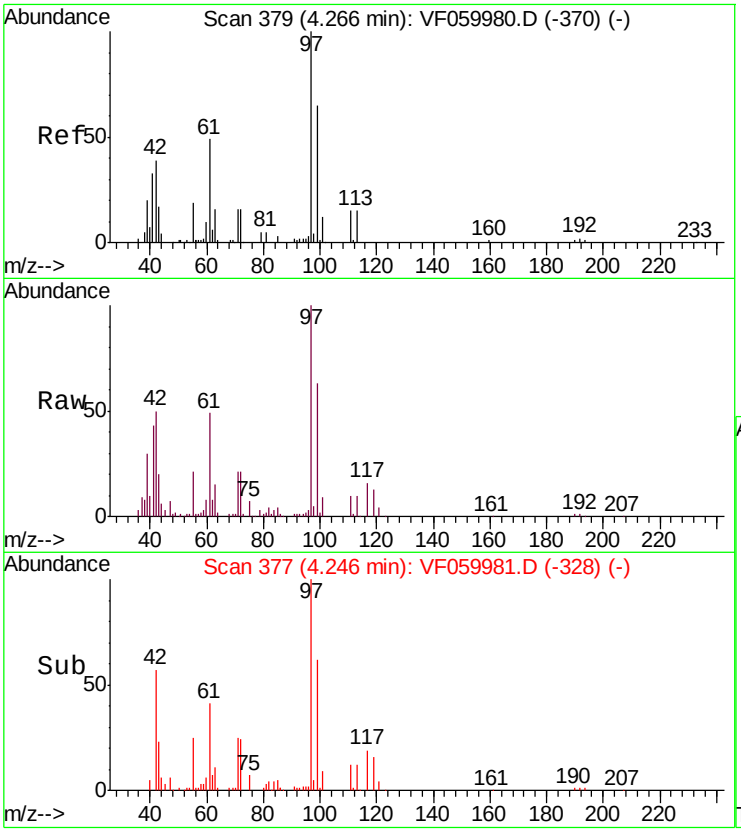


#28
Bromochloromethane
Concen: 63.899 ug/l
RT: 3.88 min Scan# 340
Delta R.T. -0.02 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion: 49 Resp: 51631

Ion	Ratio	Lower	Upper
49	100		
129	3.4	0.0	7.6
130	82.8	71.3	106.9



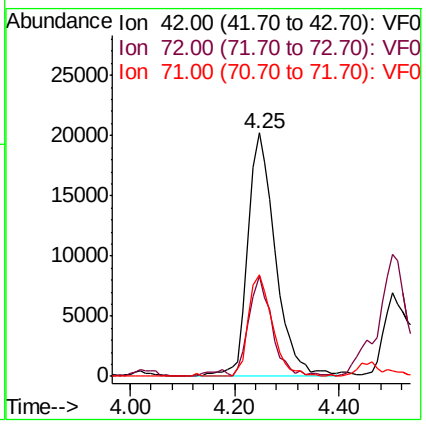


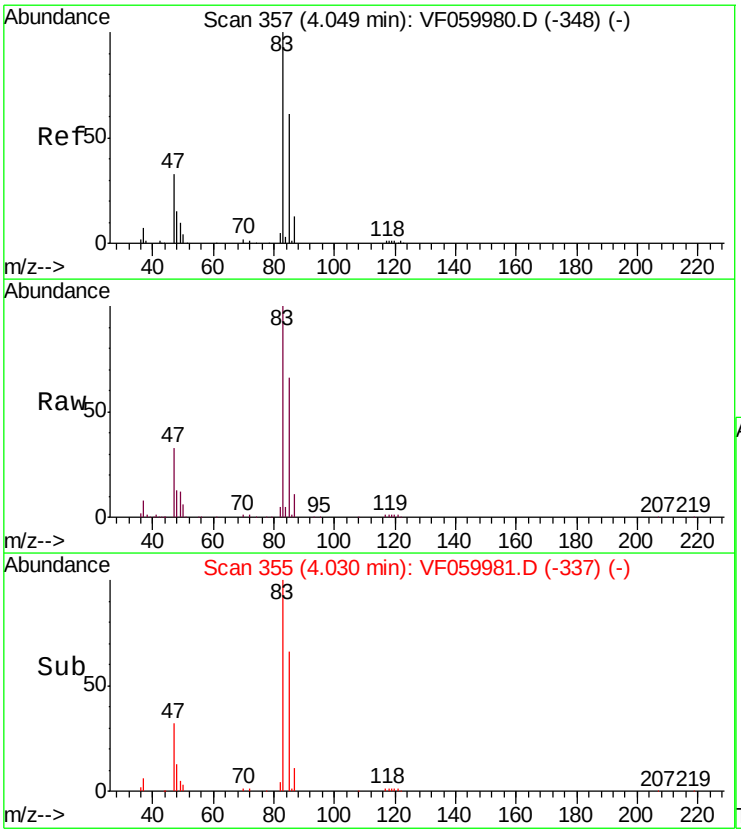
#29
Tetrahydrofuran
Concen: 329.864 ug/l
RT: 4.25 min Scan# 377
Delta R.T. -0.02 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 42 Resp: 72092

Ion	Ratio	Lower	Upper
42	100		
72	34.8	29.8	44.6
71	36.0	29.0	43.4

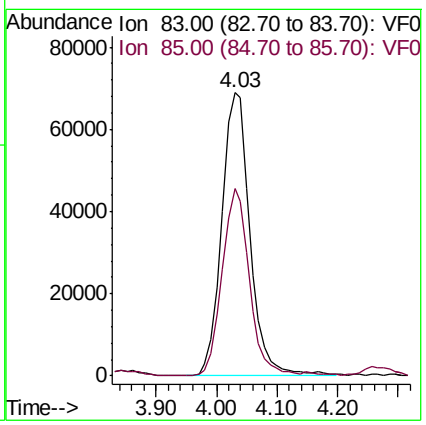


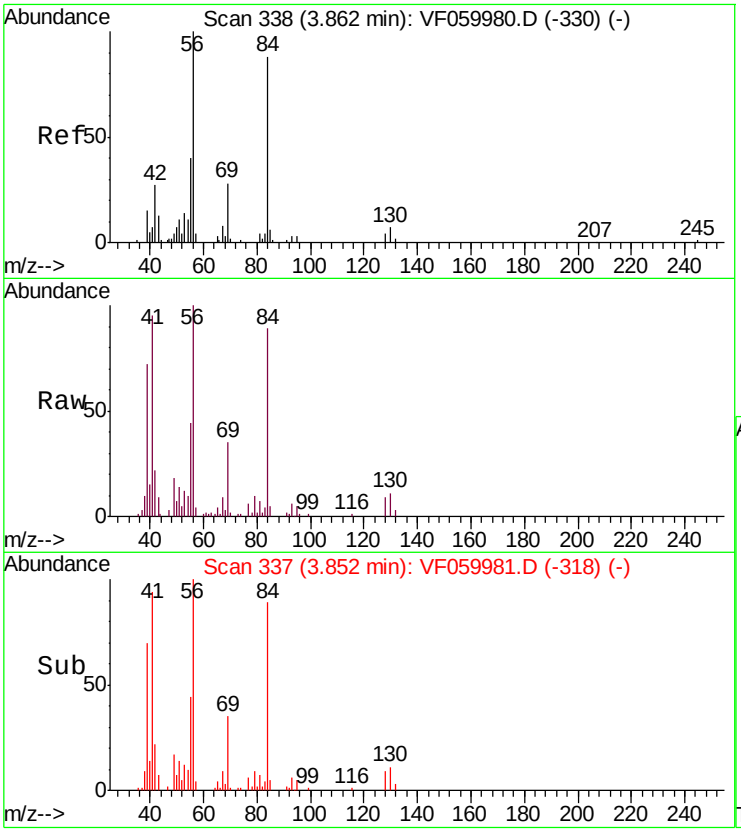


#30
Chloroform
Concen: 69.286 ug/l
RT: 4.03 min Scan# 355
Delta R.T. -0.02 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion: 83 Resp: 223710

Ion	Ratio	Lower	Upper
83	100		
85	66.2	48.8	73.2



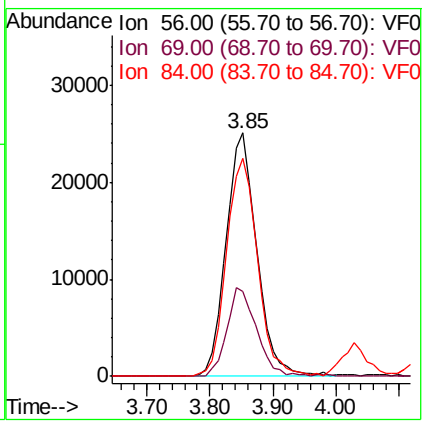


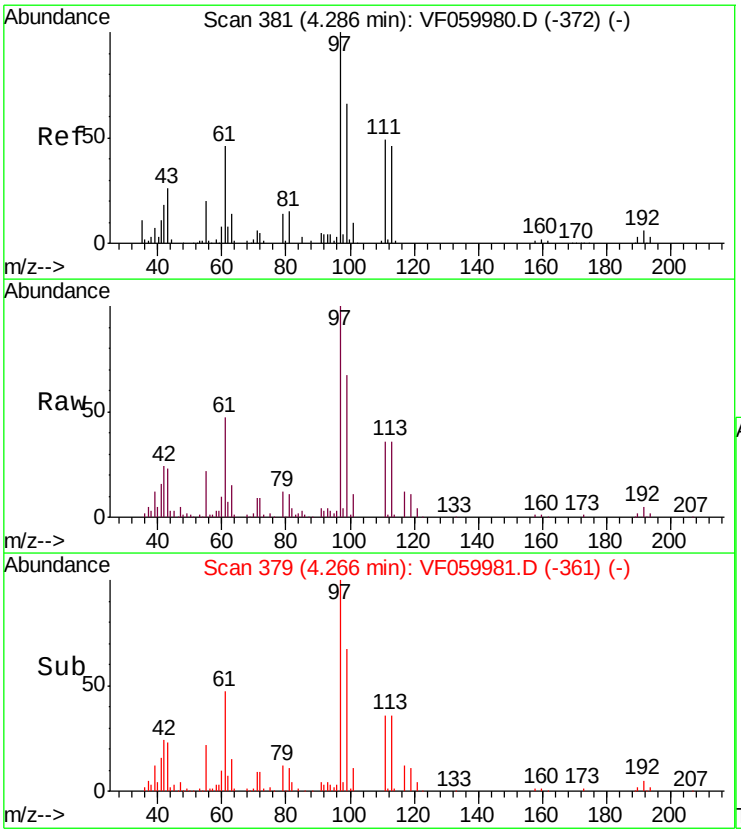
#31
Cyclohexane
Concen: 66.523 ug/l
RT: 3.85 min Scan# 337
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 56 Resp: 84675

Ion	Ratio	Lower	Upper
56	100		
69	34.9	22.8	34.2#
84	89.3	70.7	106.1

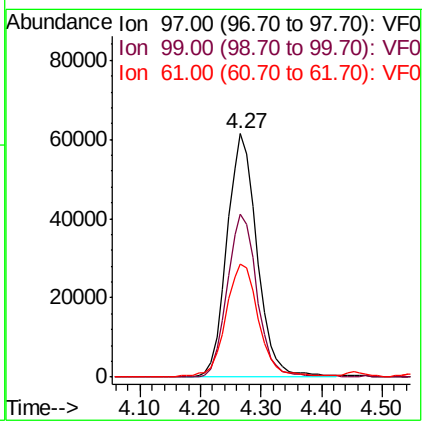


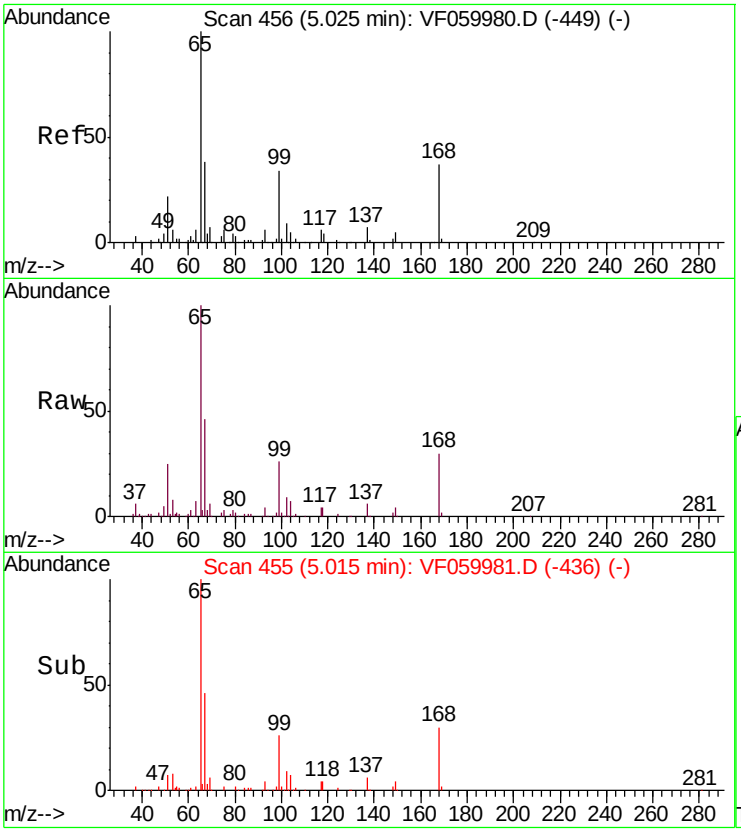


#32
1,1,1-Trichloroethane
Concen: 67.475 ug/l
RT: 4.27 min Scan# 379
Delta R.T. -0.02 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion: 97 Resp: 212239

Ion	Ratio	Lower	Upper
97	100		
99	66.9	53.1	79.7
61	46.6	38.2	57.2



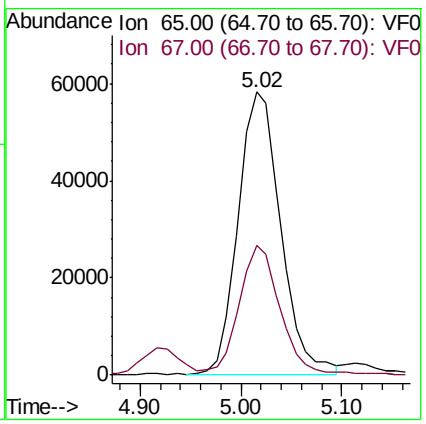


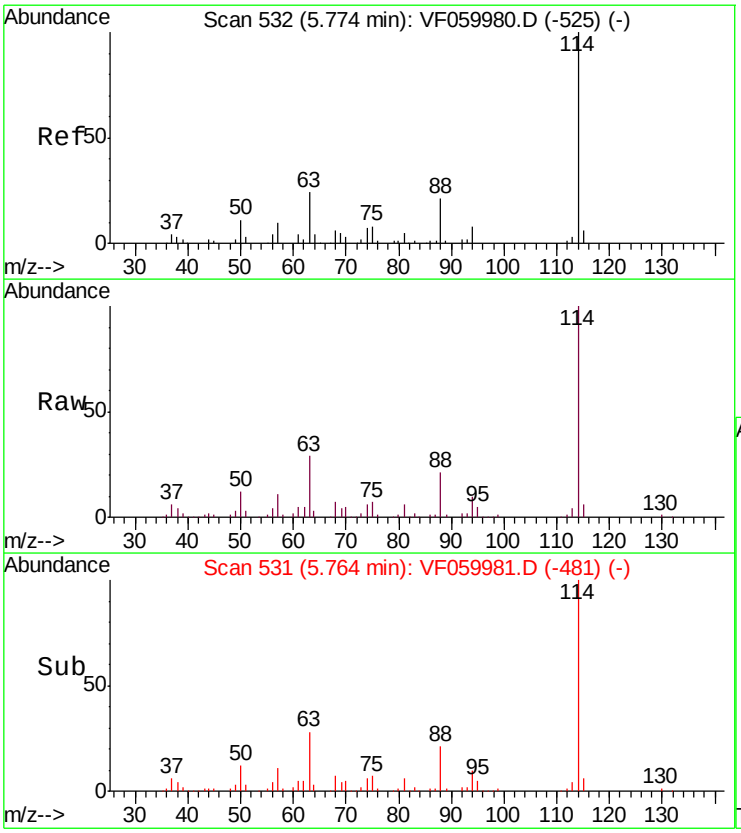
#33
1,2-Dichloroethane-d4
Concen: 69.947 ug/l
RT: 5.02 min Scan# 455
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 65 Resp: 170091

Ion	Ratio	Lower	Upper
65	100		
67	45.9	0.0	82.6

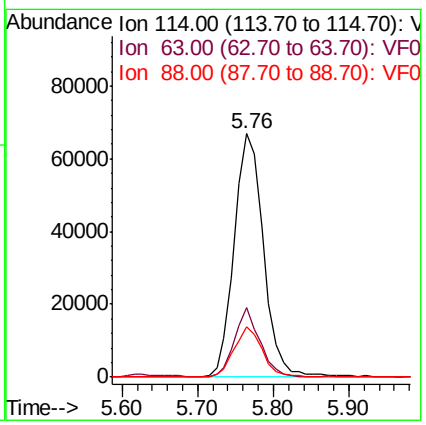


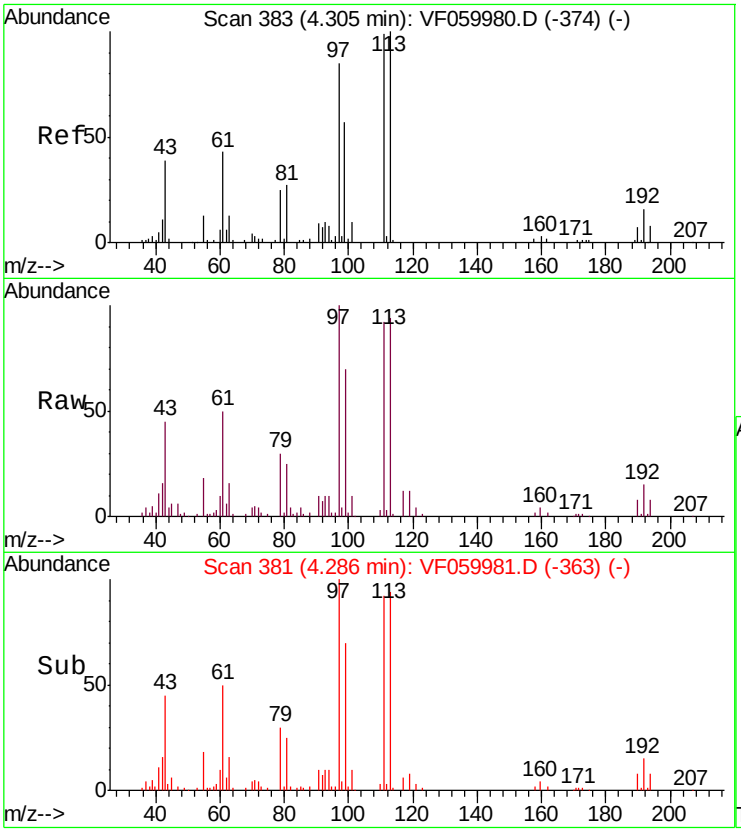


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.76 min Scan# 531
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion:114 Resp: 178778

Ion	Ratio	Lower	Upper
114	100		
63	28.6	0.0	48.6
88	20.6	0.0	42.8



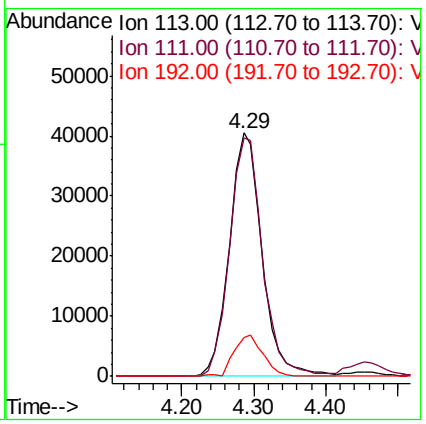


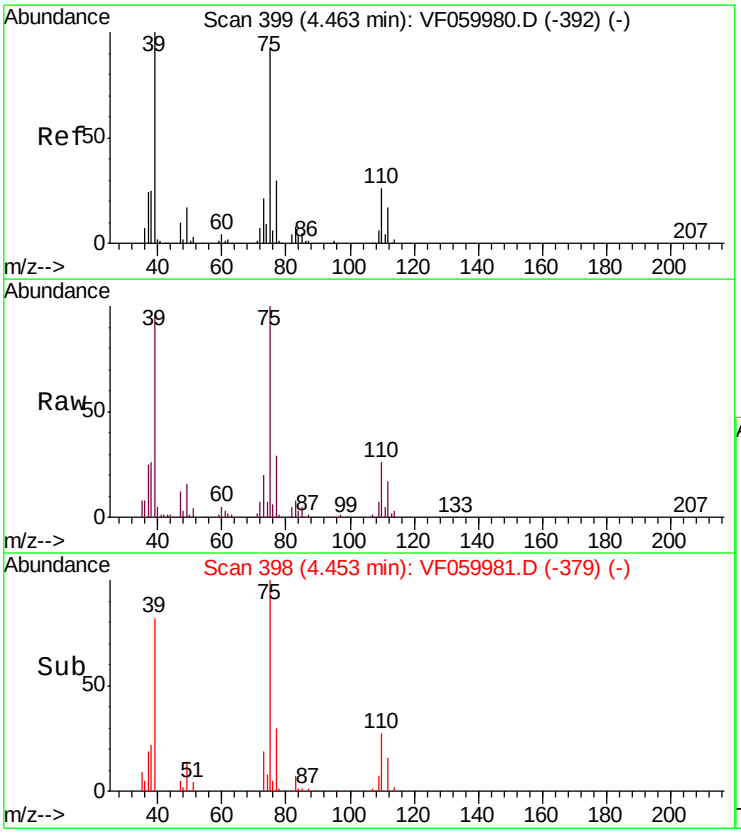
#35
Dibromofluoromethane
Concen: 70.368 ug/l
RT: 4.29 min Scan# 381
Delta R.T. -0.02 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:113 Resp: 128022

Ion	Ratio	Lower	Upper
113	100		
111	97.7	79.5	119.3
192	15.9	12.4	18.6

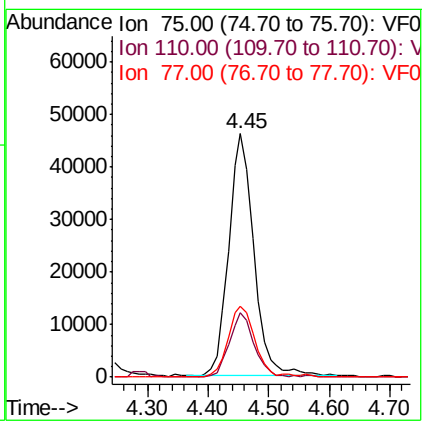


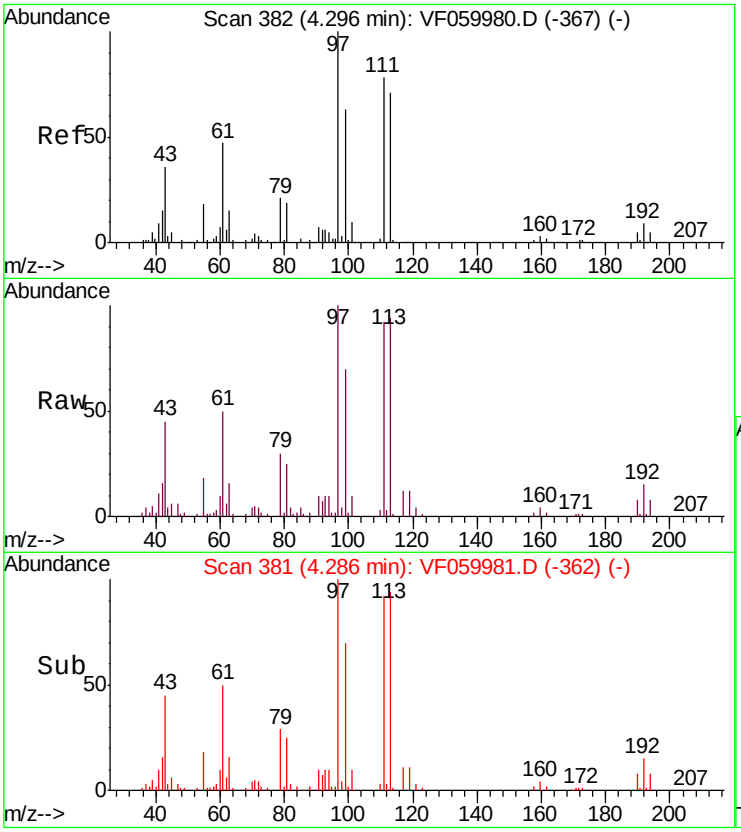


#36
1,1-Dichloropropene
Concen: 66.061 ug/l
RT: 4.45 min Scan# 398
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion: 75 Resp: 133269

Ion	Ratio	Lower	Upper
75	100		
110	26.5	13.8	41.4
77	29.2	25.8	38.8



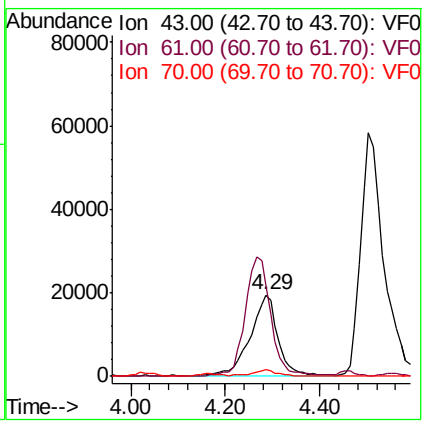


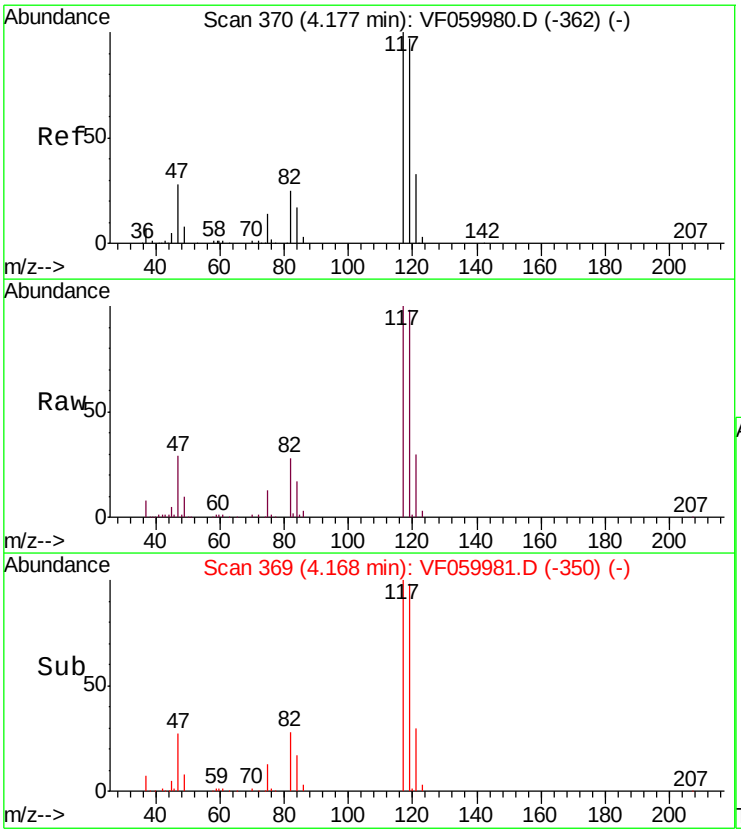
#37
Ethyl Acetate
Concen: 68.345 ug/l
RT: 4.29 min Scan# 381
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 43 Resp: 81305

Ion	Ratio	Lower	Upper
43	100		
61	111.8	104.5	156.7
70	8.9	5.9	8.9

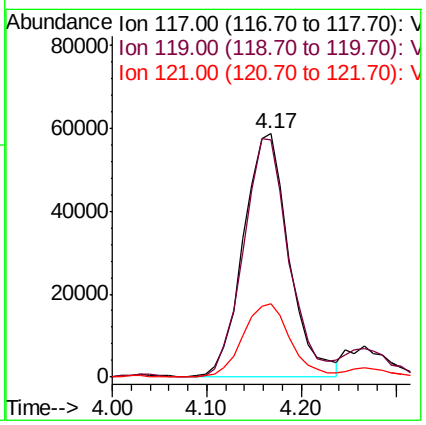


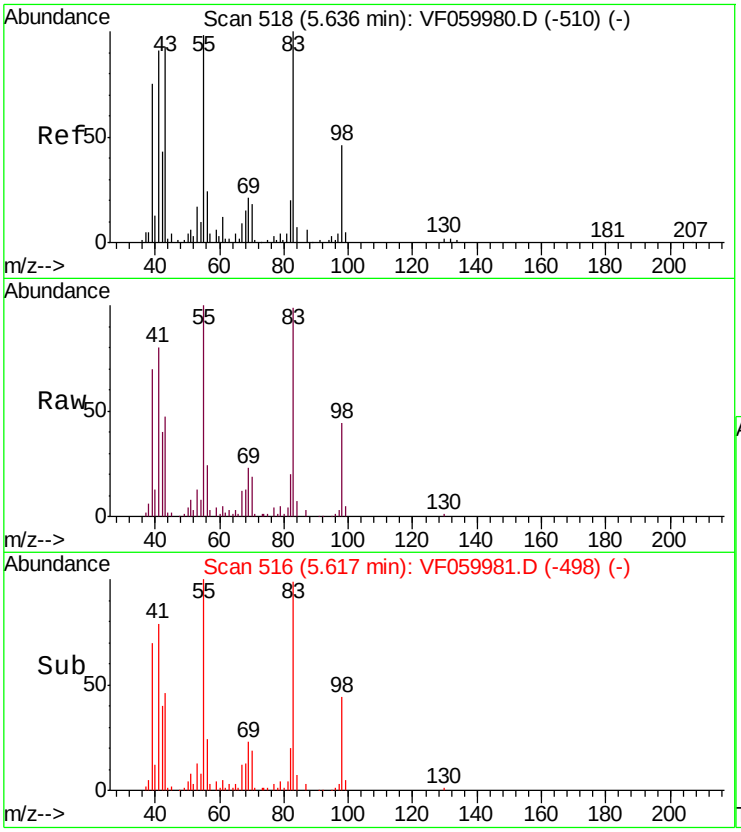


#38
Carbon Tetrachloride
Concen: 67.805 ug/l
RT: 4.17 min Scan# 369
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion:117 Resp: 196535

Ion	Ratio	Lower	Upper
117	100		
119	97.7	77.8	116.6
121	30.3	26.0	39.0



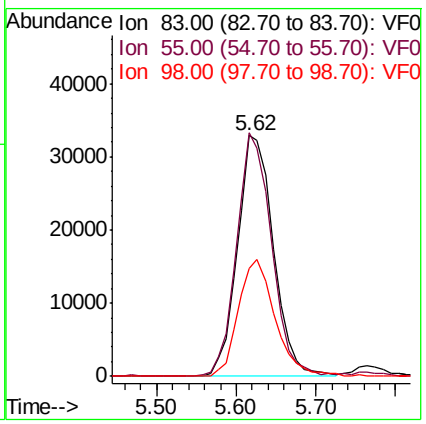


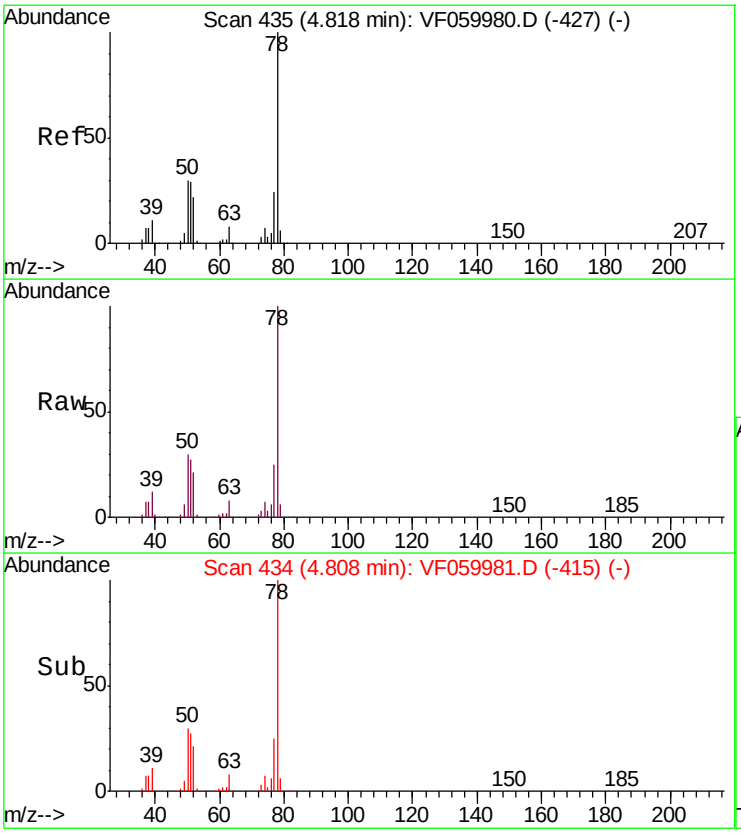
#39
Methylcyclohexane
Concen: 67.261 ug/l
RT: 5.62 min Scan# 516
Delta R.T. -0.02 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 83 Resp: 102772

Ion	Ratio	Lower	Upper
83	100		
55	101.1	78.8	118.2
98	44.7	36.8	55.2

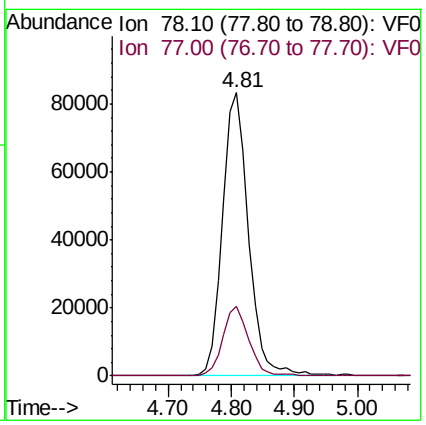


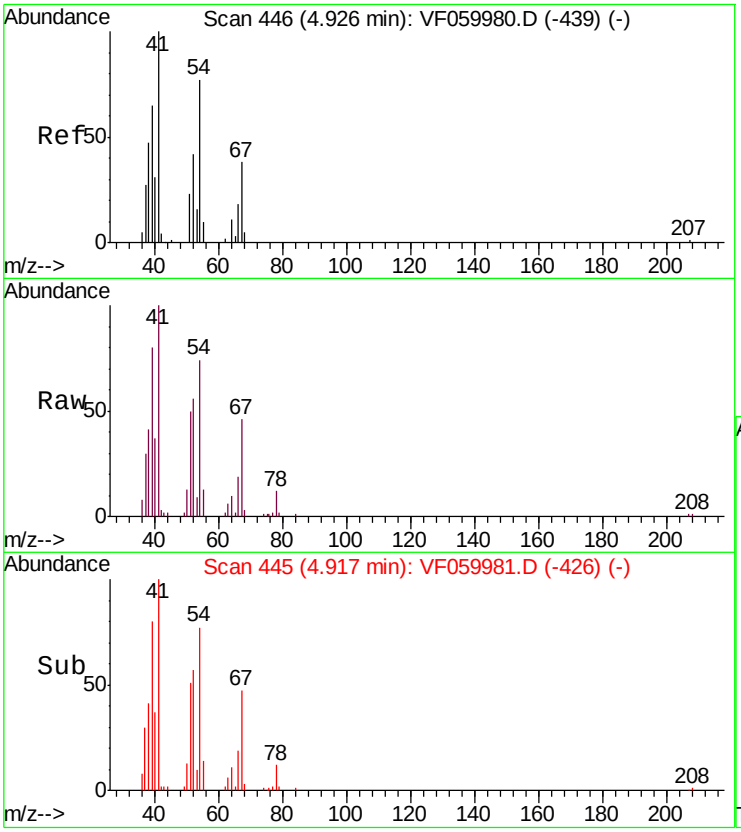


#40
Benzene
Concen: 69.460 ug/l
RT: 4.81 min Scan# 434
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion: 78 Resp: 238414

Ion	Ratio	Lower	Upper
78	100		
77	24.8	19.1	28.7



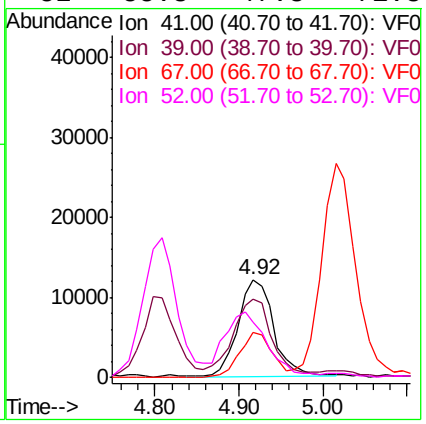


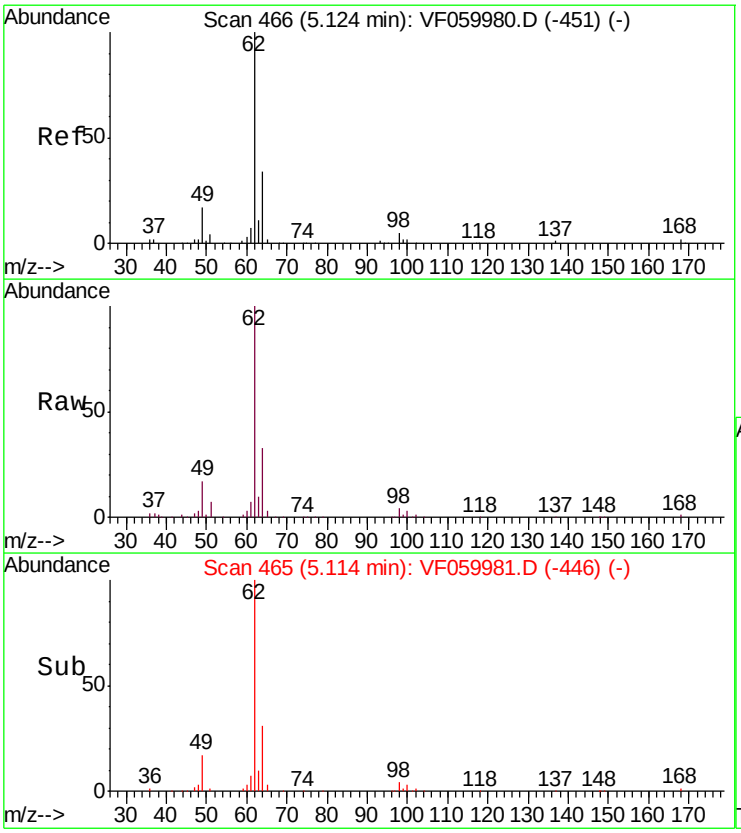
#41
Methacrylonitrile
Concen: 63.842 ug/l
RT: 4.92 min Scan# 445
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 41 Resp: 35987

Ion	Ratio	Lower	Upper
41	100		
39	79.6	62.9	94.3
67	46.0	30.4	45.6#
52	55.8	47.8	71.8

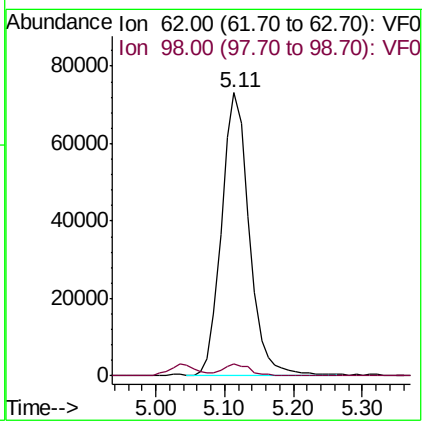


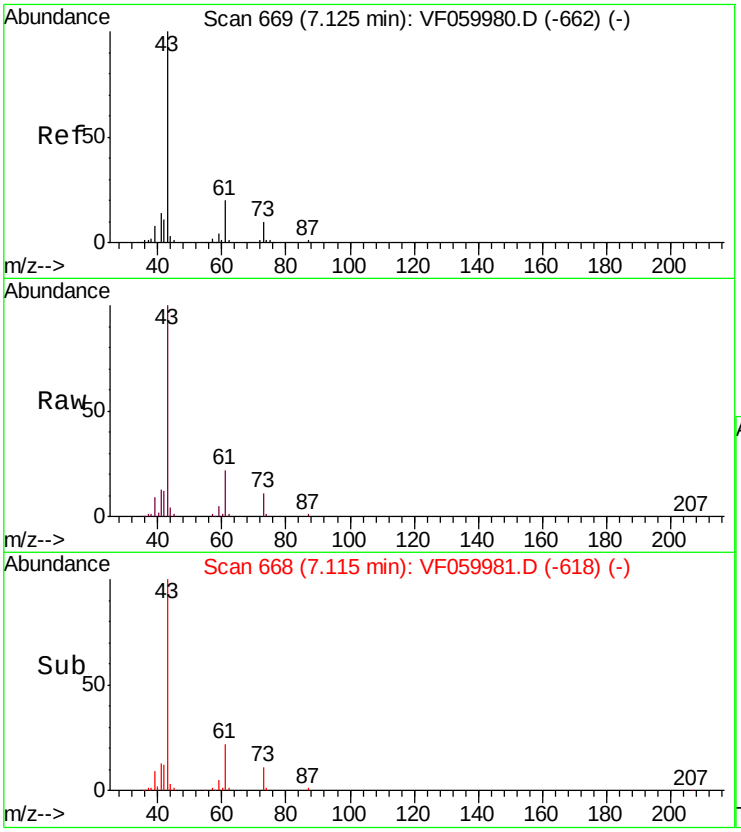


#42
1,2-Dichloroethane
Concen: 67.624 ug/l
RT: 5.11 min Scan# 465
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion: 62 Resp: 201037

Ion	Ratio	Lower	Upper
62	100		
98	4.1	0.0	9.0



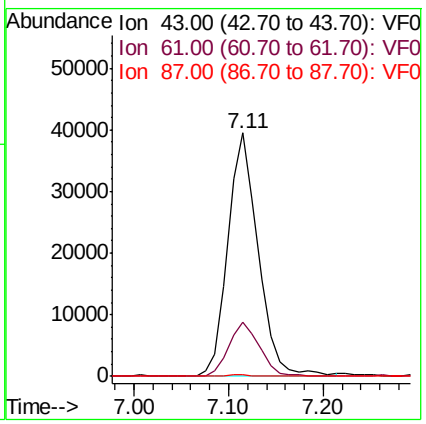


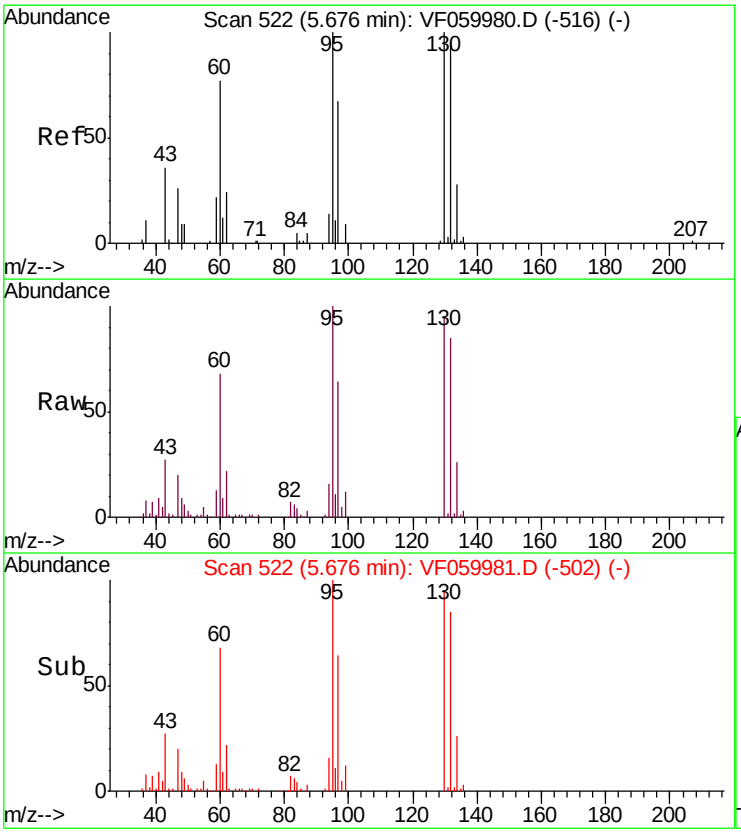
#43
Isopropyl Acetate
Concen: 67.748 ug/l
RT: 7.11 min Scan# 668
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 43 Resp: 87842

Ion	Ratio	Lower	Upper
43	100		
61	22.1	15.8	23.8
87	0.6	0.6	0.8

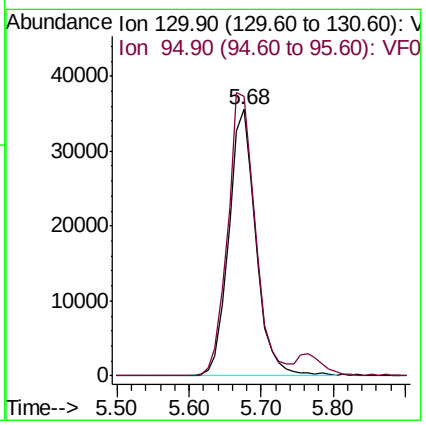


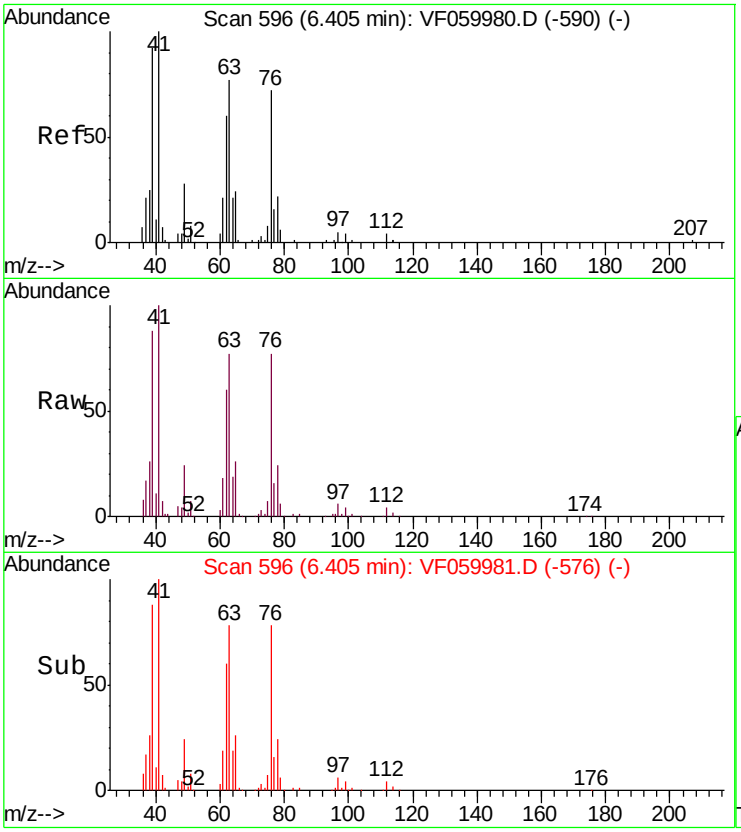


#44
Trichloroethene
Concen: 69.713 ug/l
RT: 5.68 min Scan# 522
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion:130 Resp: 93424

Ion	Ratio	Lower	Upper
130	100		
95	104.8	0.0	201.8



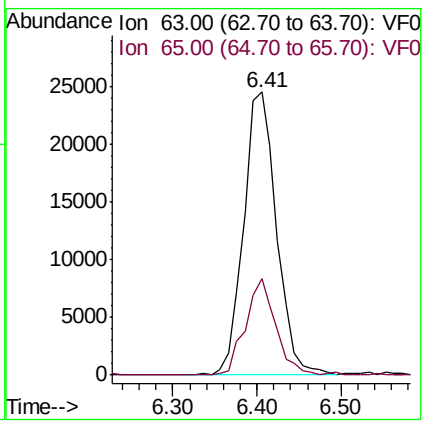


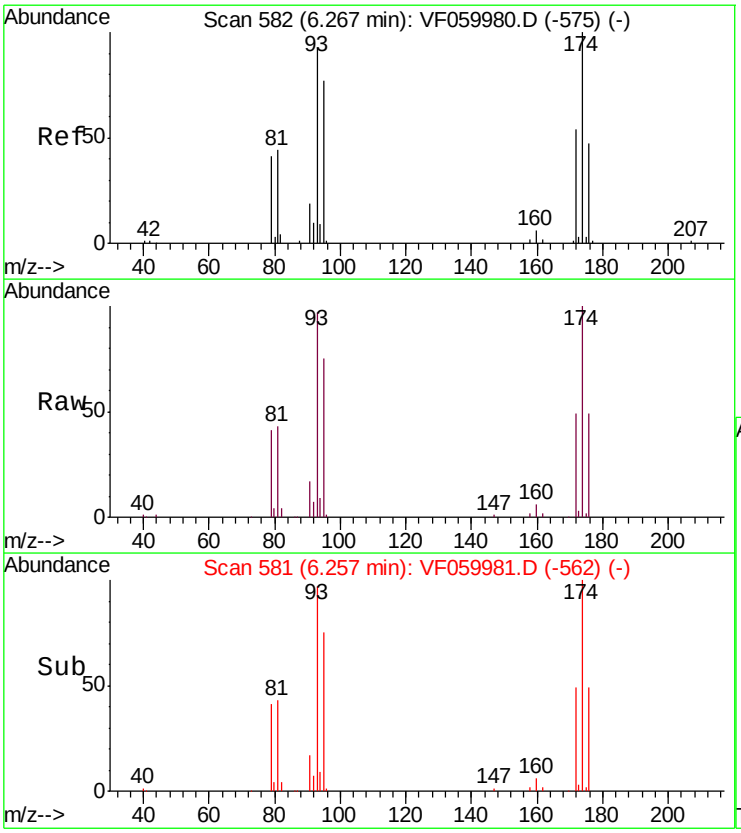
#45
1,2-Dichloropropane
Concen: 68.612 ug/l
RT: 6.41 min Scan# 596
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 63 Resp: 67171

Ion	Ratio	Lower	Upper
63	100		
65	34.1	25.0	37.6

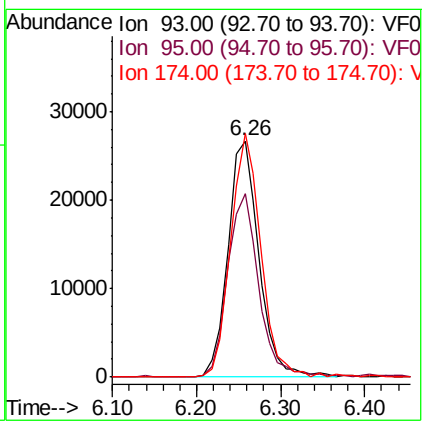


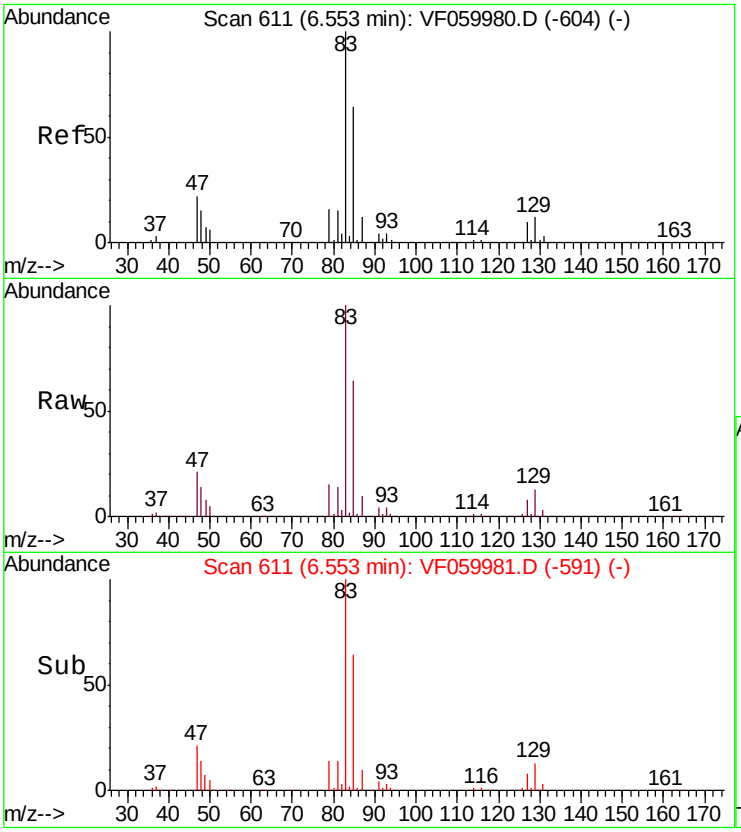


#46
Dibromomethane
Concen: 68.751 ug/l
RT: 6.26 min Scan# 581
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion: 93 Resp: 68266

Ion	Ratio	Lower	Upper
93	100		
95	77.5	67.0	100.4
174	103.0	85.7	128.5



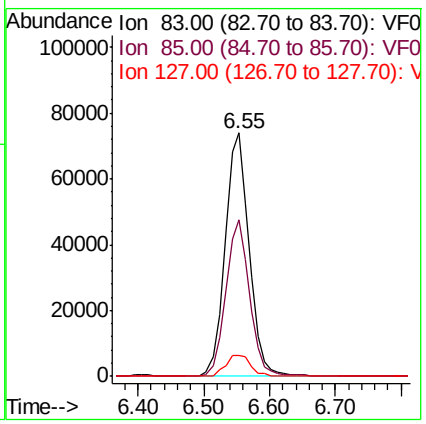


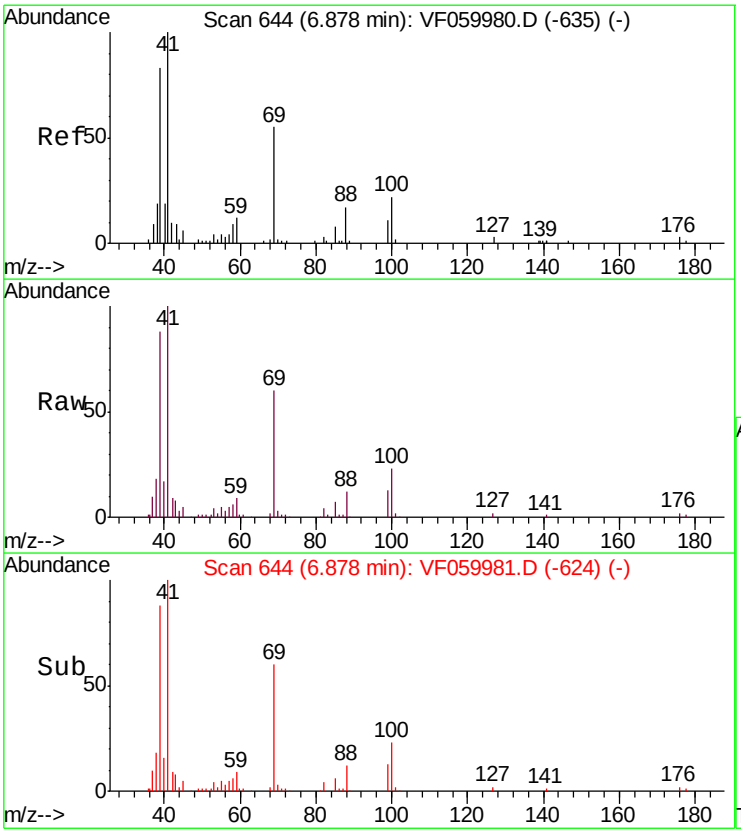
#47
Bromodichloromethane
Concen: 72.027 ug/l
RT: 6.55 min Scan# 611
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 83 Resp: 188872

Ion	Ratio	Lower	Upper
83	100		
85	64.1	51.4	77.0
127	8.4	8.2	12.2

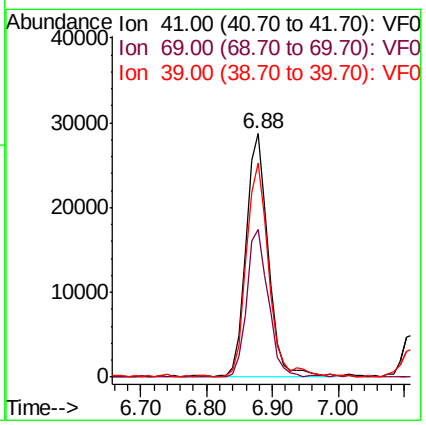


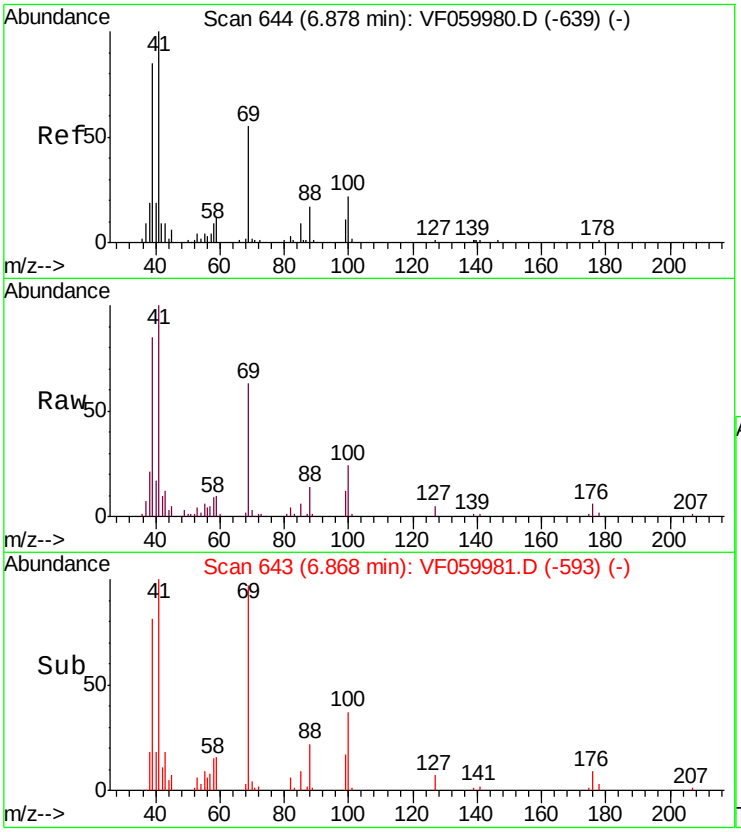


#48
Methyl methacrylate
Concen: 71.295 ug/l
RT: 6.88 min Scan# 644
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion: 41 Resp: 68907

Ion	Ratio	Lower	Upper
41	100		
69	60.4	44.4	66.6
39	88.0	67.8	101.6



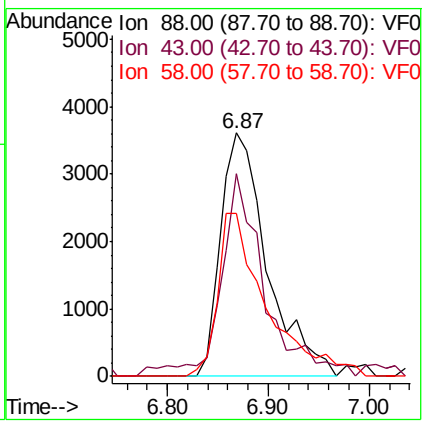


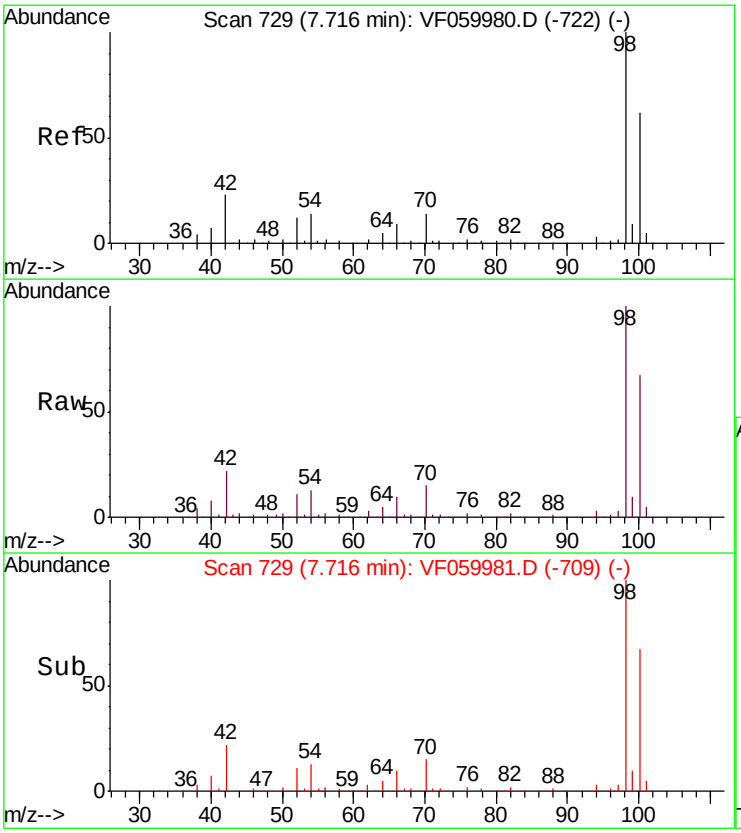
#49
1,4-Dioxane
Concen: 1506.265 ug/l
RT: 6.87 min Scan# 643
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 88 Resp: 11654

Ion	Ratio	Lower	Upper
88	100		
43	83.3	43.2	64.8#
58	66.7	42.0	63.0#

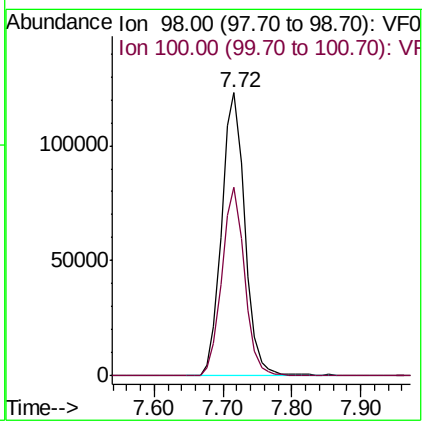


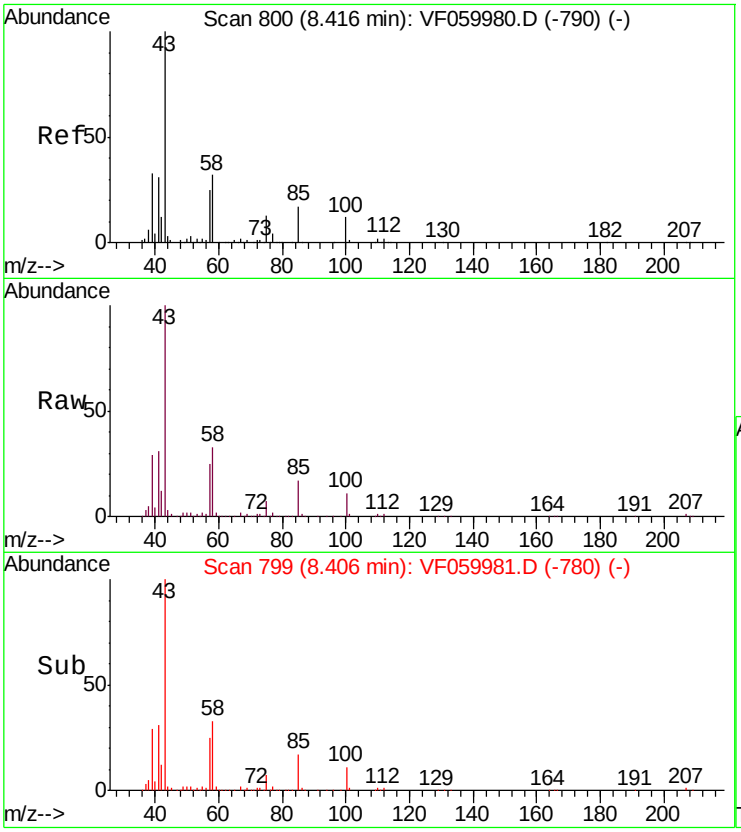


#50
Toluene-d8
Concen: 71.298 ug/l
RT: 7.72 min Scan# 729
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion: 98 Resp: 287591

Ion	Ratio	Lower	Upper
98	100		
100	66.7	49.8	74.8



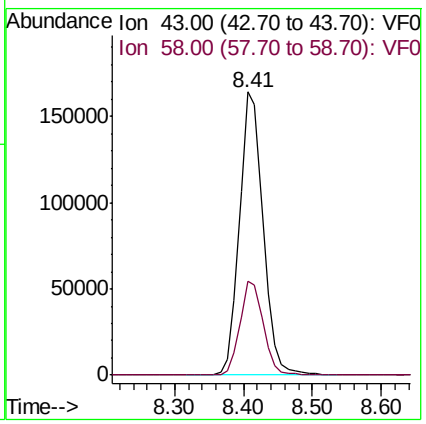


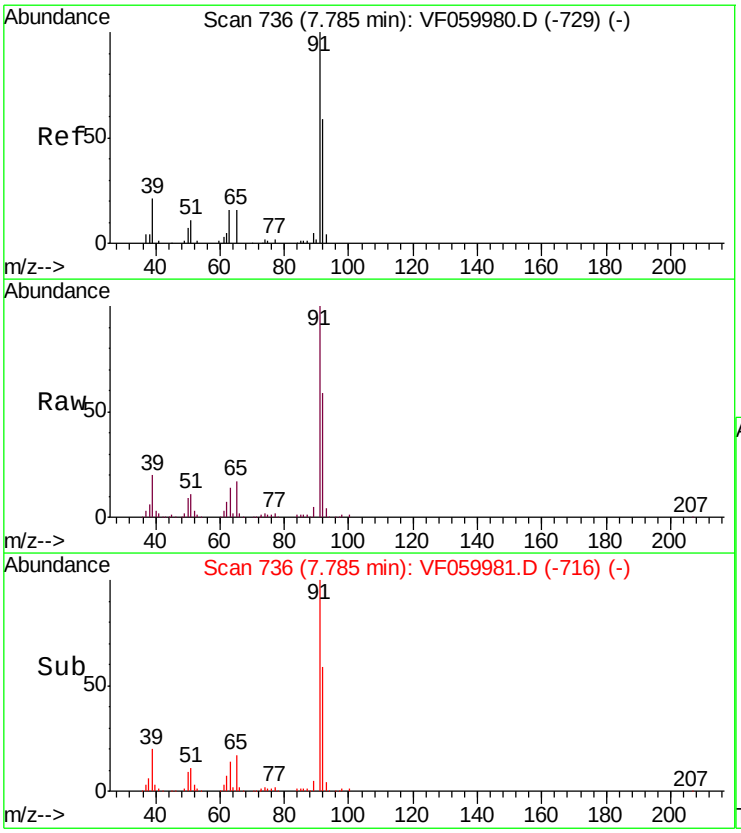
#51
4-Methyl-2-Pentanone
Concen: 322.727 ug/l
RT: 8.41 min Scan# 799
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 390763

Ion	Ratio	Lower	Upper
43	100		
58	33.3	25.6	38.4

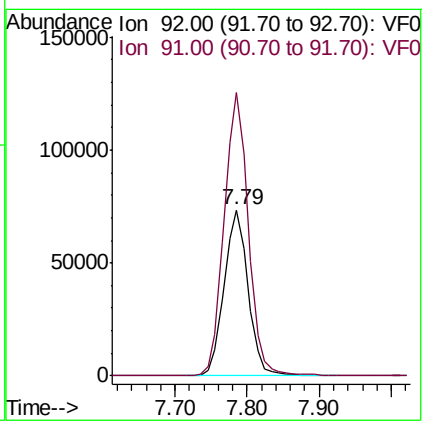


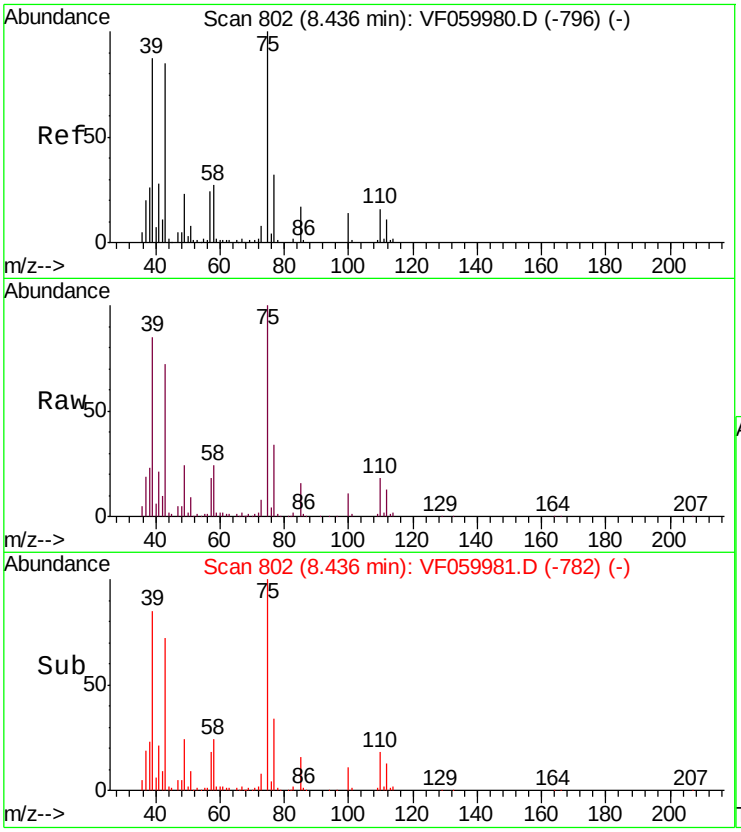


#52
Toluene
Concen: 65.700 ug/l
RT: 7.79 min Scan# 736
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion: 92 Resp: 169845

Ion	Ratio	Lower	Upper
92	100		
91	170.4	136.5	204.7



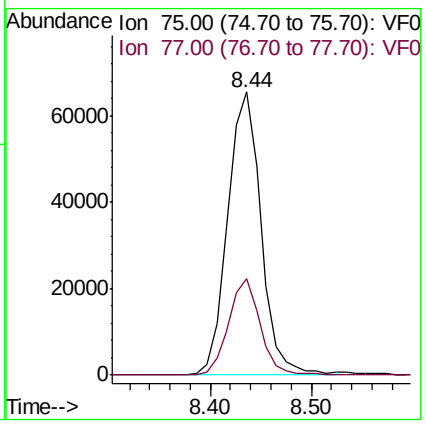


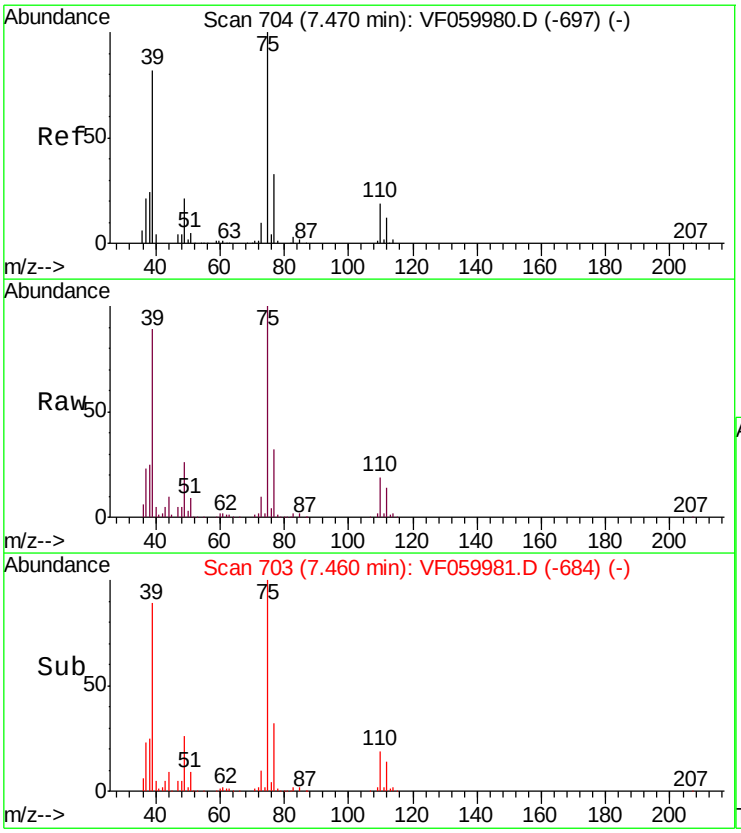
#53
t-1,3-Dichloropropene
Concen: 67.217 ug/l
RT: 8.44 min Scan# 802
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 75 Resp: 149658

Ion	Ratio	Lower	Upper
75	100		
77	34.1	25.8	38.6

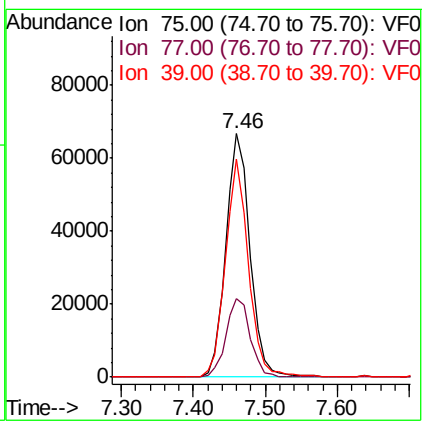


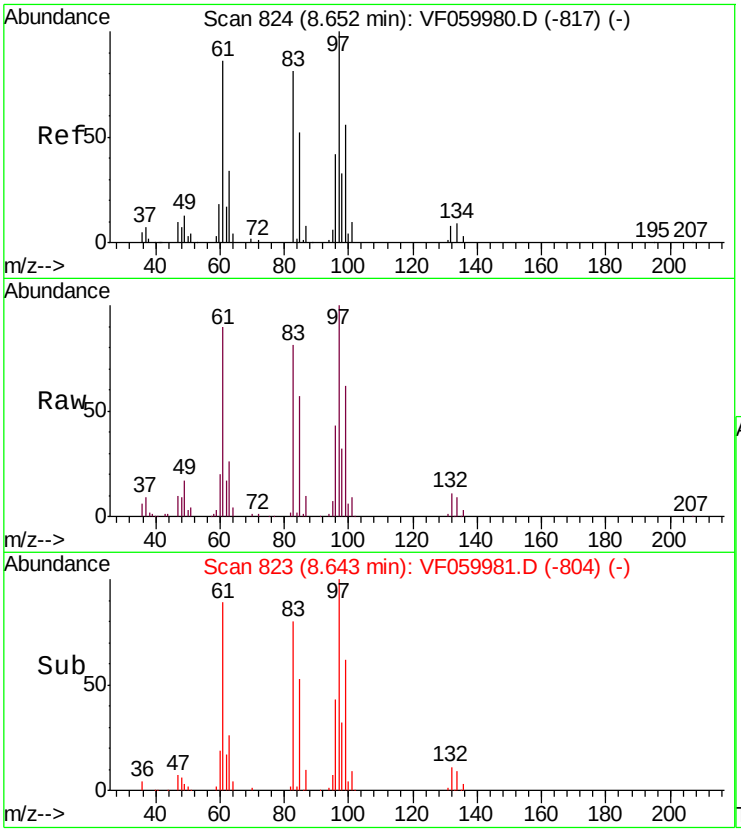


#54
cis-1,3-Dichloropropene
Concen: 72.565 ug/l
RT: 7.46 min Scan# 703
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion: 75 Resp: 155738

Ion	Ratio	Lower	Upper
75	100		
77	32.3	26.0	39.0
39	89.4	65.3	97.9



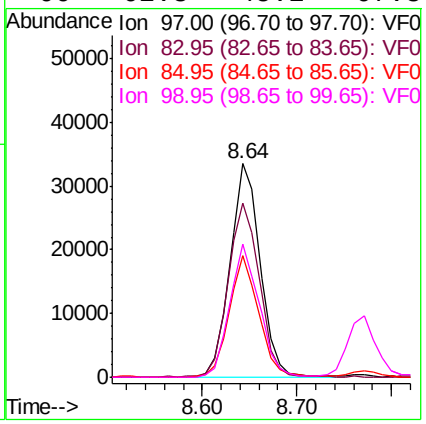


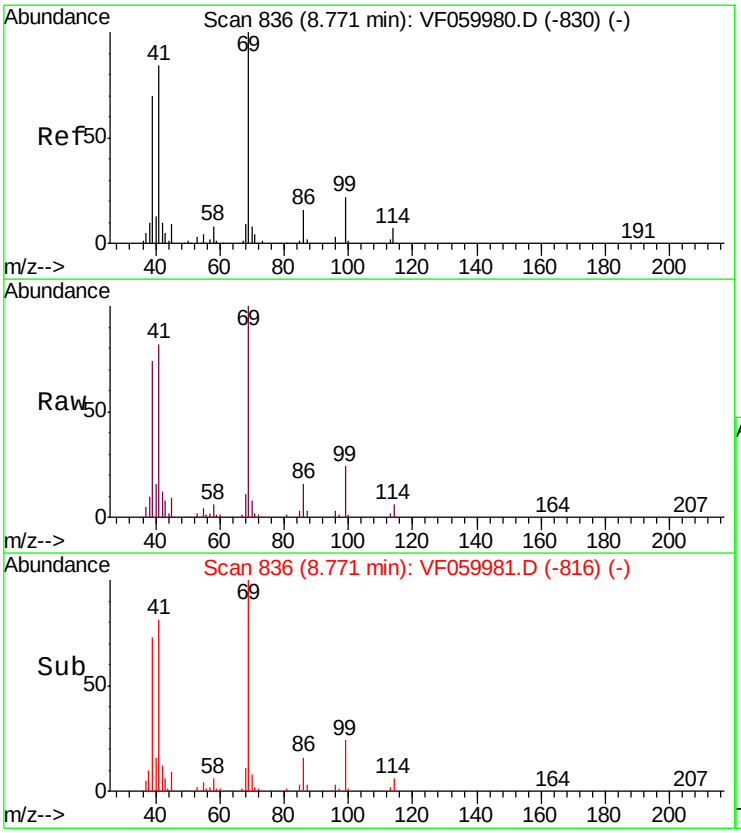
#55
1,1,2-Trichloroethane
Concen: 69.606 ug/l
RT: 8.64 min Scan# 823
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 97 Resp: 73775

Ion	Ratio	Lower	Upper
97	100		
83	81.5	64.9	97.3
85	57.0	41.8	62.6
99	62.3	45.2	67.8

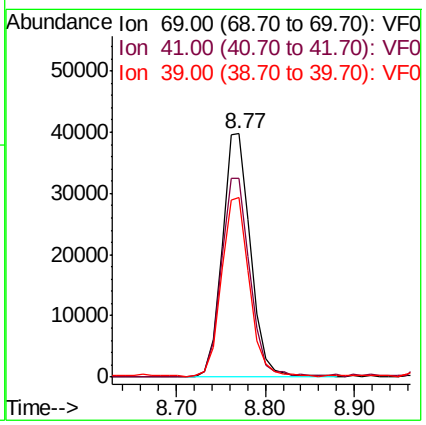


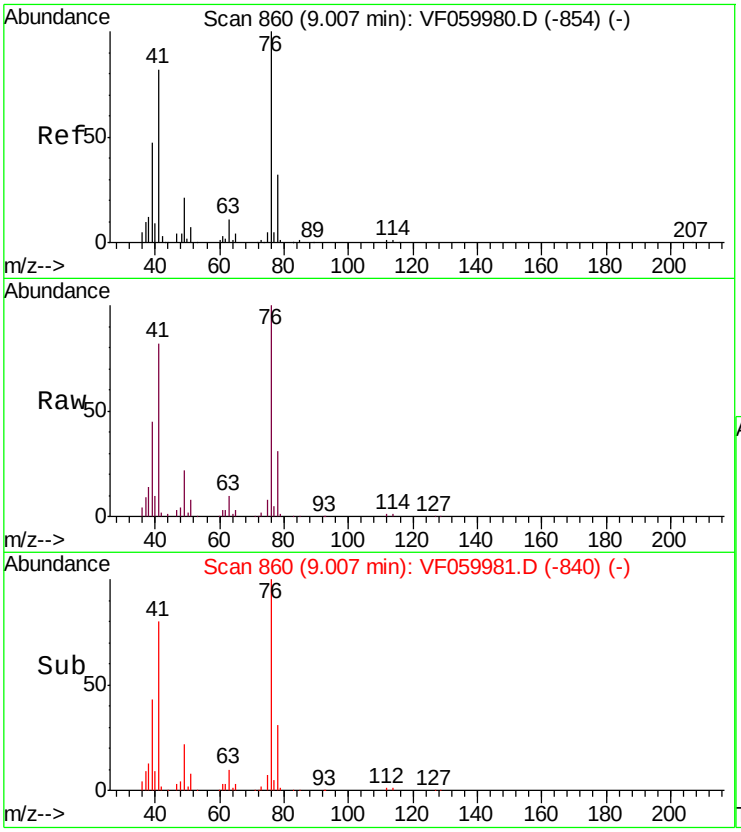


#56
Ethyl methacrylate
Concen: 71.864 ug/l
RT: 8.77 min Scan# 836
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion: 69 Resp: 88751

Ion	Ratio	Lower	Upper
69	100		
41	81.9	67.8	101.6
39	73.9	55.8	83.6



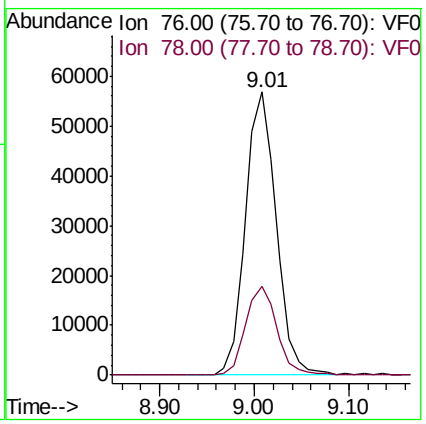


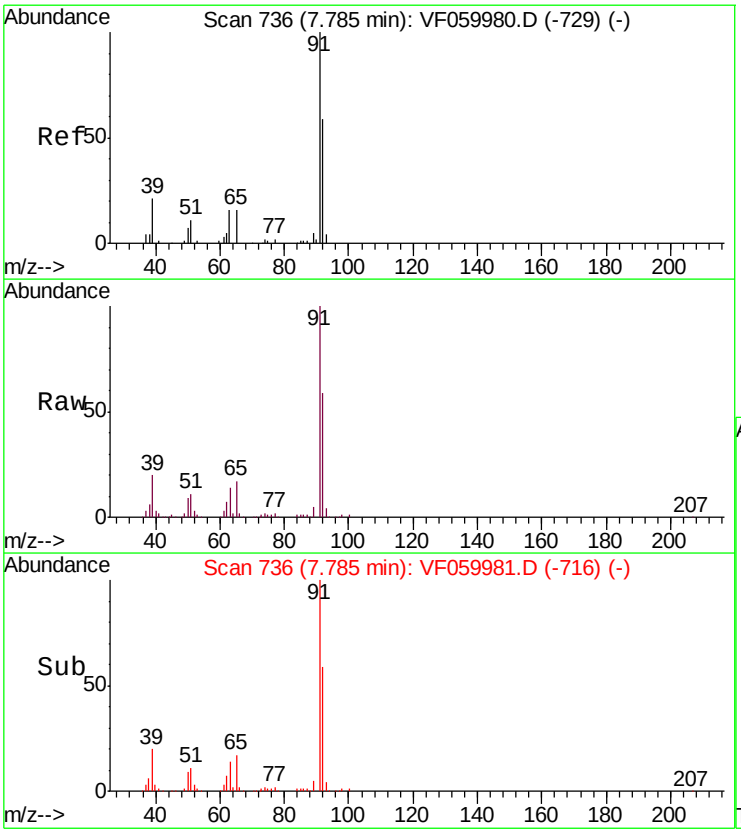
#57
1,3-Dichloropropane
Concen: 68.276 ug/l
RT: 9.01 min Scan# 860
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 76 Resp: 128542

Ion	Ratio	Lower	Upper
76	100		
78	31.4	25.3	37.9

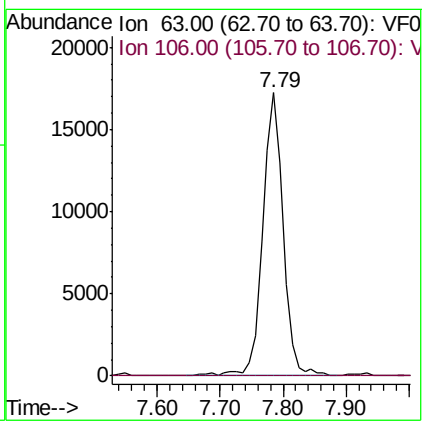


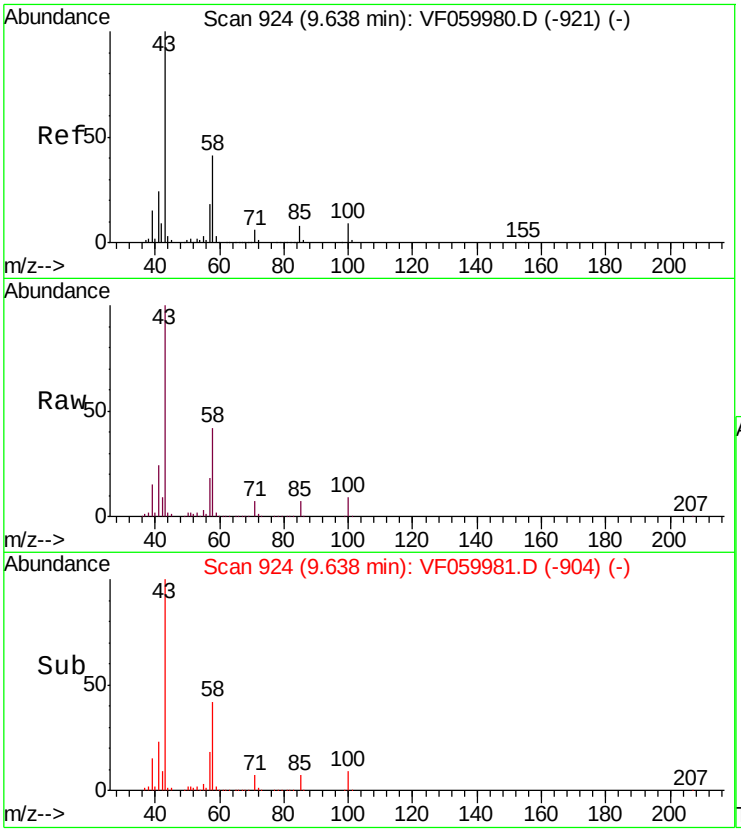


#58
2-Chloroethyl Vinyl ether
Concen: 383.548 ug/l
RT: 7.79 min Scan# 736
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion: 63 Resp: 38938

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



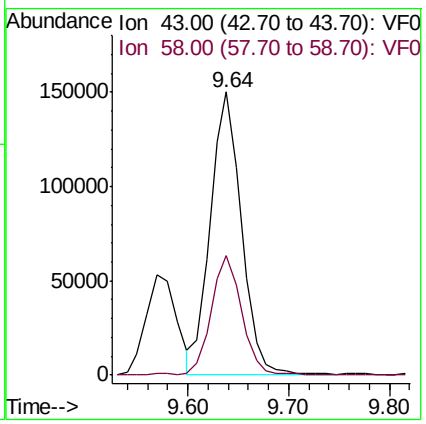


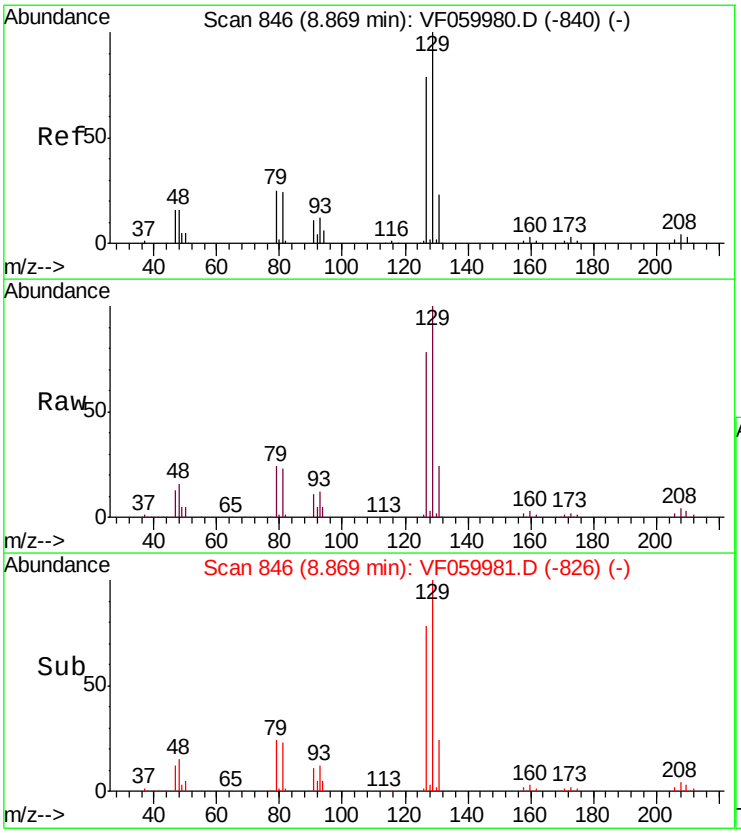
#59
2-Hexanone
Concen: 318.160 ug/l
RT: 9.64 min Scan# 924
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 320079

Ion	Ratio	Lower	Upper
43	100		
58	42.4	20.1	60.3

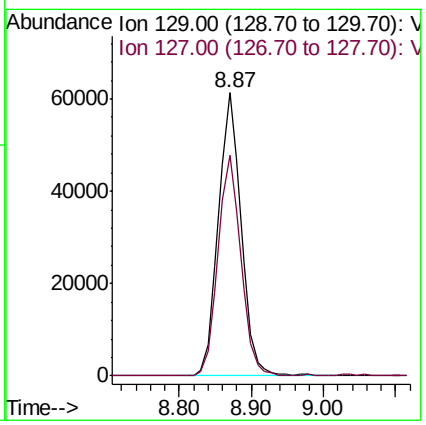


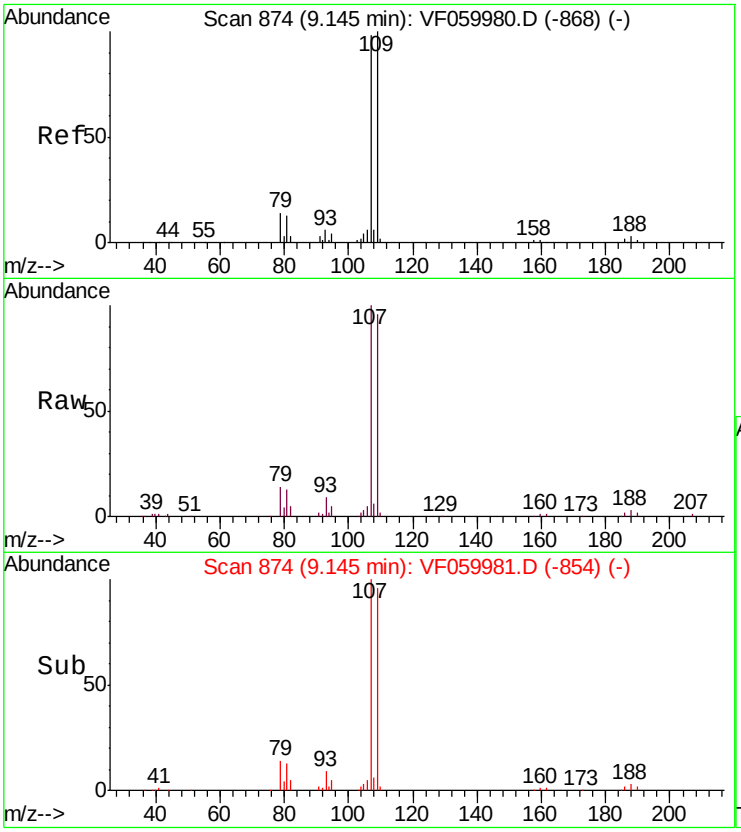


#60
Dibromochloromethane
Concen: 69.940 ug/l
RT: 8.87 min Scan# 846
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion:129 Resp: 134190

Ion	Ratio	Lower	Upper
129	100		
127	77.7	39.5	118.5



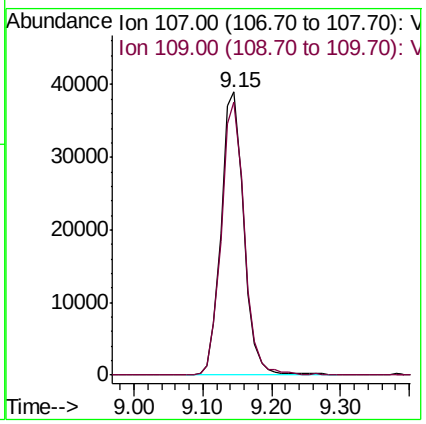


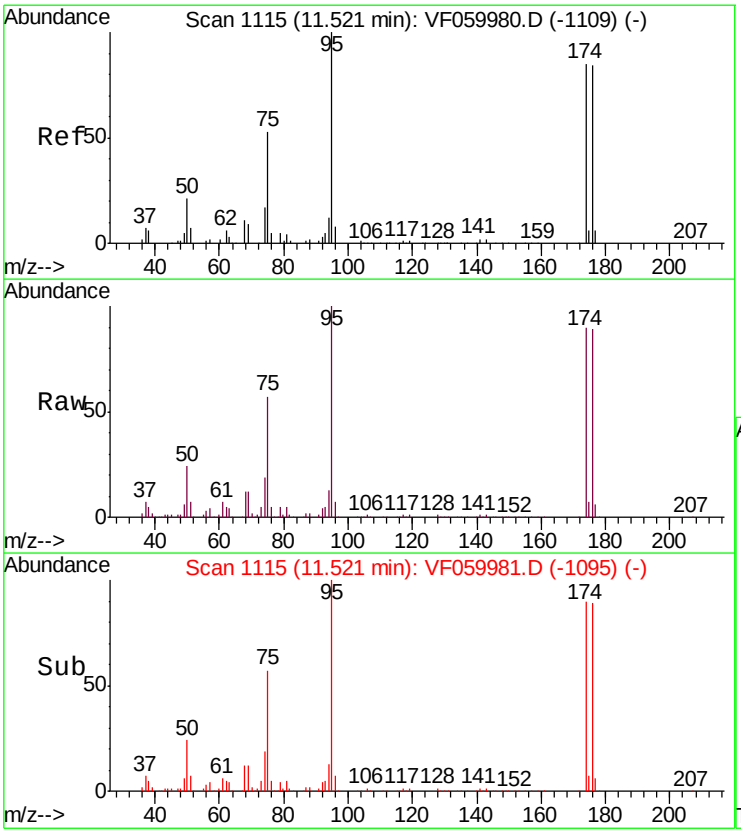
#61
1,2-Dibromoethane
Concen: 66.833 ug/l
RT: 9.15 min Scan# 874
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion:107 Resp: 89364

Ion	Ratio	Lower	Upper
107	100		
109	96.4	81.7	122.5

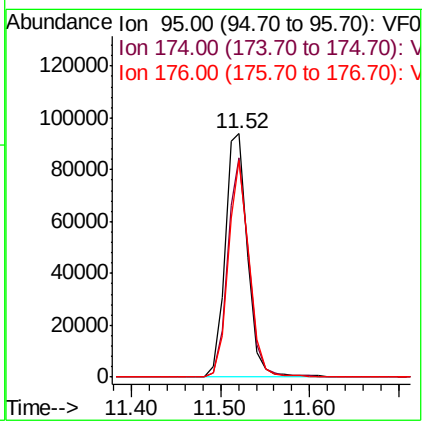


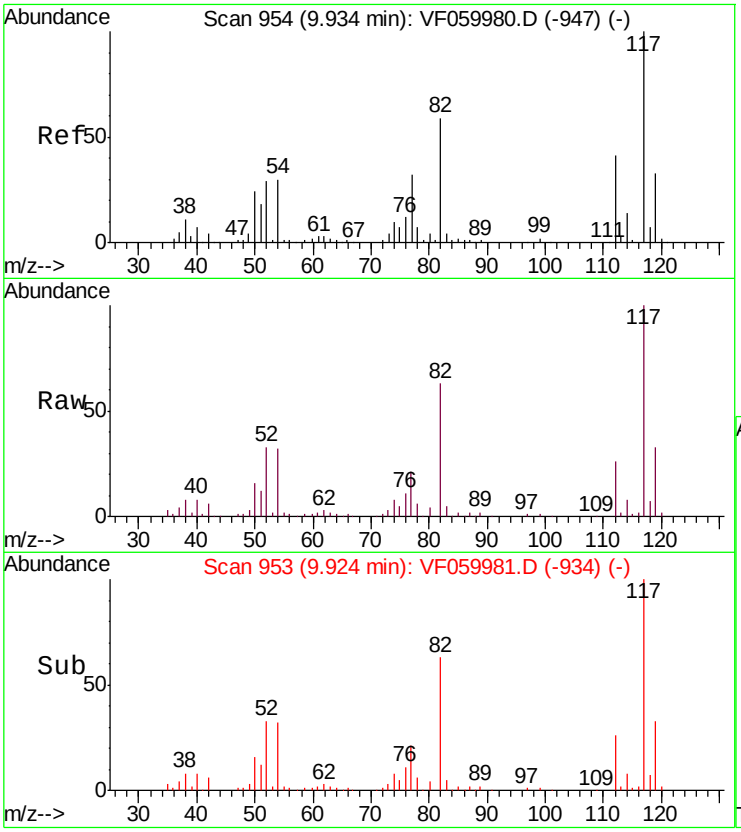


#62
4-Bromofluorobenzene
Concen: 67.975 ug/l
RT: 11.52 min Scan# 1115
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion: 95 Resp: 168213

Ion	Ratio	Lower	Upper
95	100		
174	89.9	0.0	169.8
176	89.3	0.0	167.8



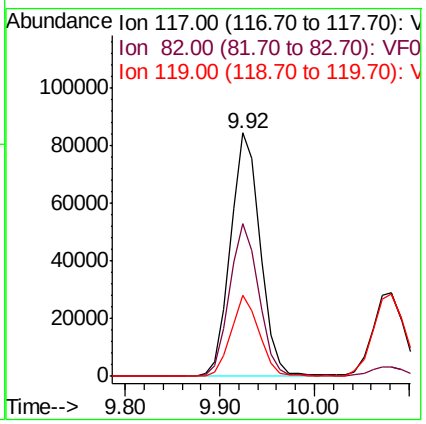


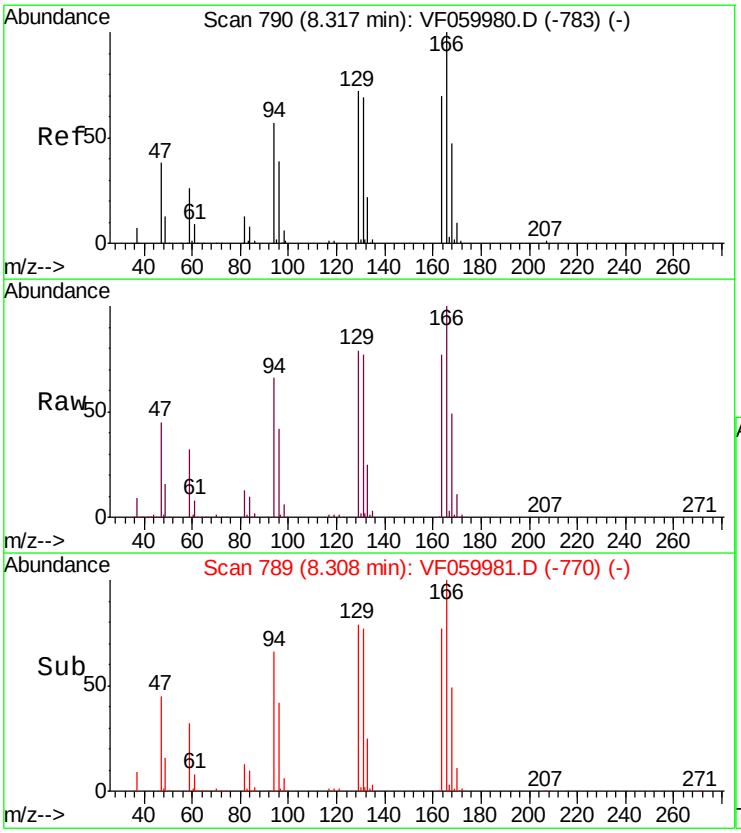
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.92 min Scan# 953
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:117 Resp: 183167

Ion	Ratio	Lower	Upper
117	100		
82	62.6	47.2	70.8
119	33.2	26.1	39.1

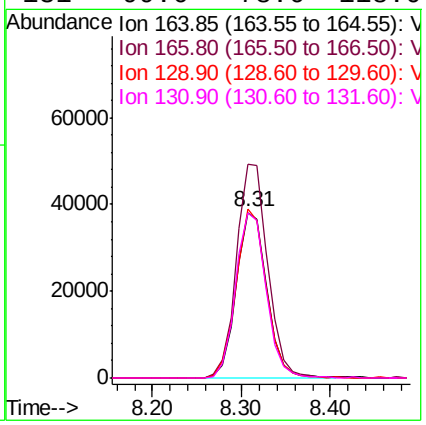


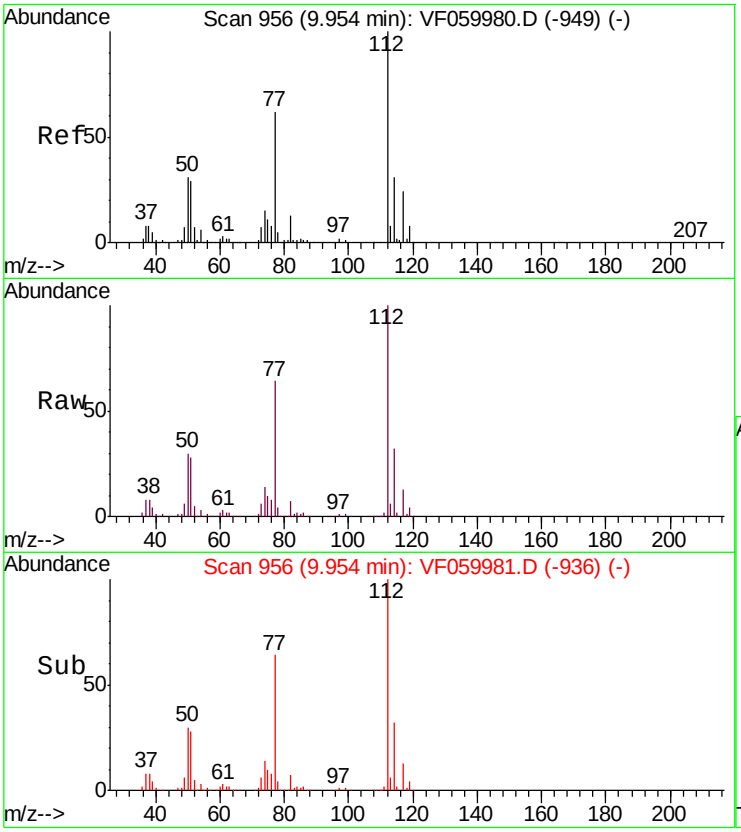


#64
Tetrachloroethene
Concen: 66.071 ug/l
RT: 8.31 min Scan# 789
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion:164 Resp: 90836

Ion	Ratio	Lower	Upper
164	100		
166	129.1	114.5	171.7
129	102.2	82.3	123.5
131	99.6	78.6	118.0



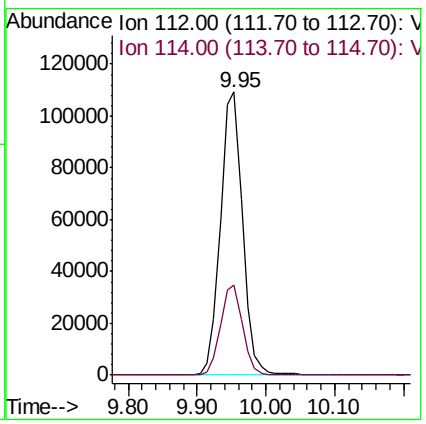


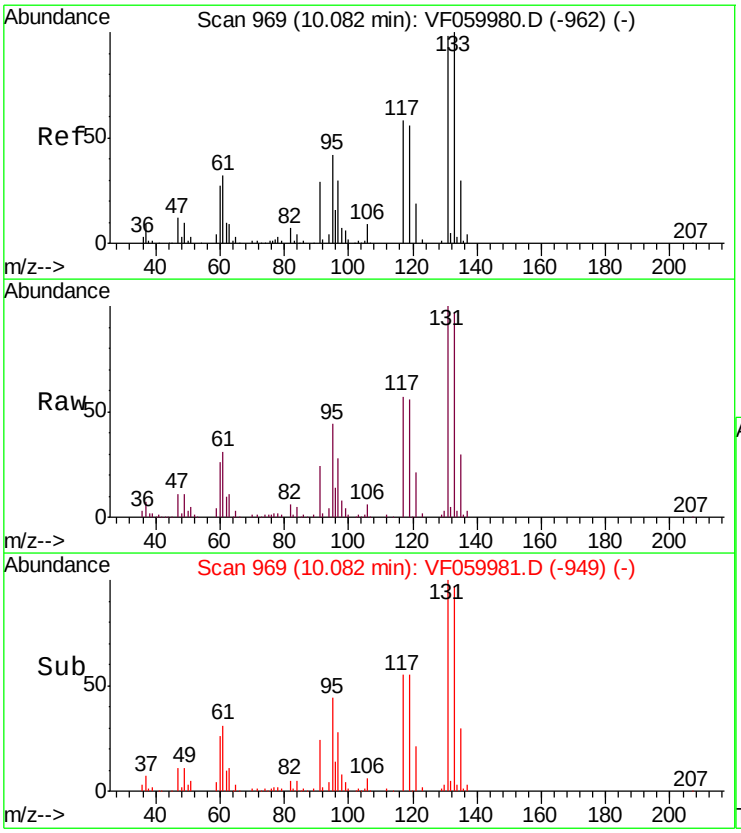
#65
Chlorobenzene
Concen: 68.444 ug/l
RT: 9.95 min Scan# 956
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:112 Resp: 244602

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.0	37.4

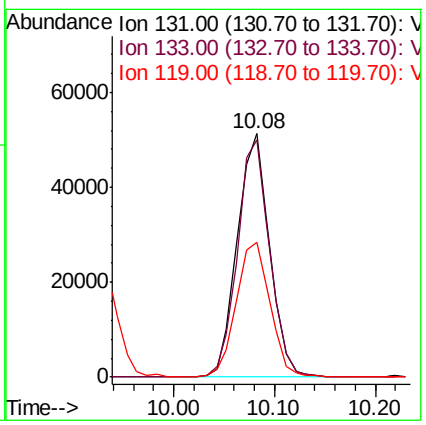


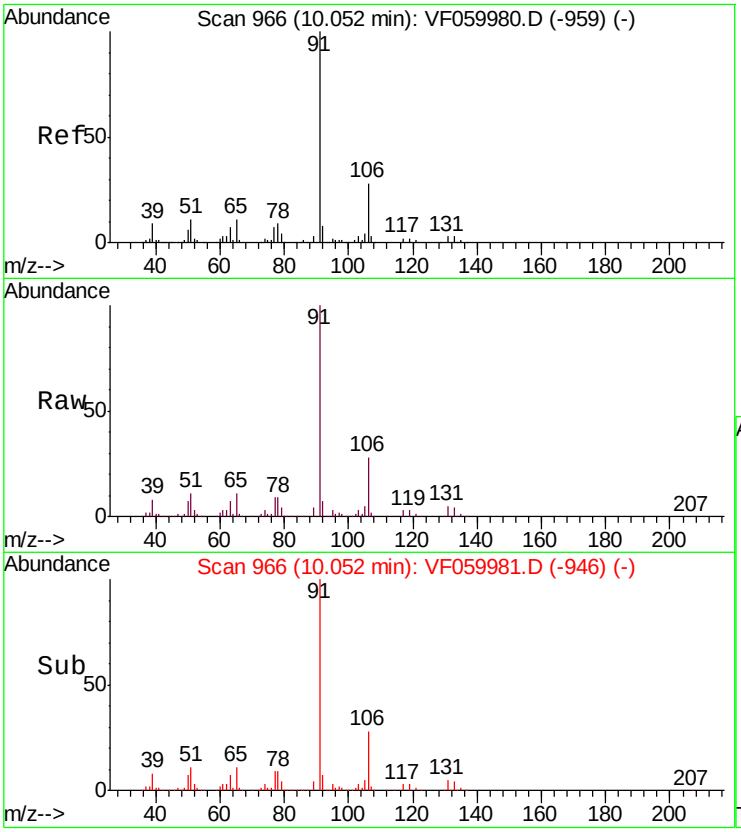


#66
1,1,1,2-Tetrachloroethane
Concen: 69.761 ug/l
RT: 10.08 min Scan# 969
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion:131 Resp: 114579

Ion	Ratio	Lower	Upper
131	100		
133	97.3	51.1	153.3
119	55.6	29.0	87.1



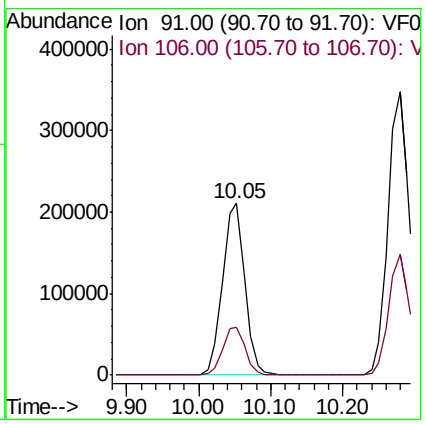


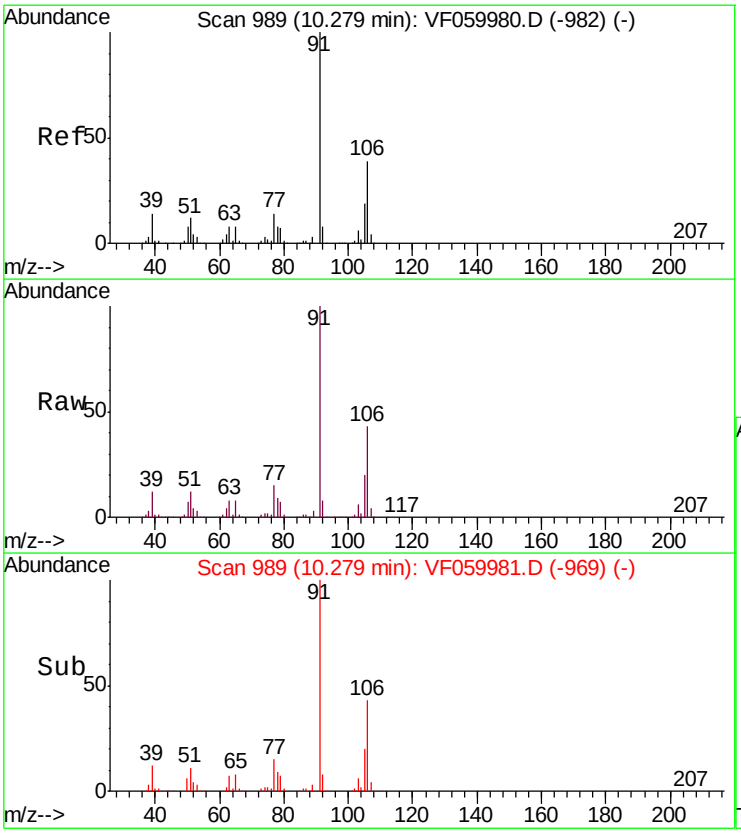
#67
Ethyl Benzene
Concen: 70.644 ug/l
RT: 10.05 min Scan# 966
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 91 Resp: 453189

Ion	Ratio	Lower	Upper
91	100		
106	27.8	22.0	33.0

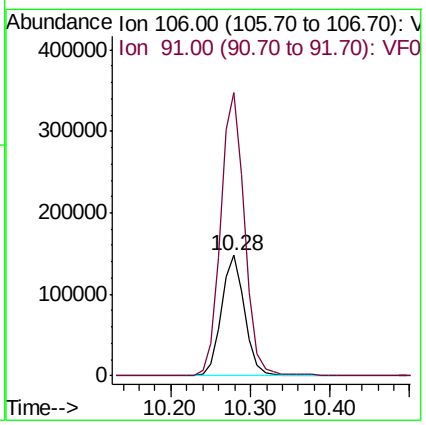


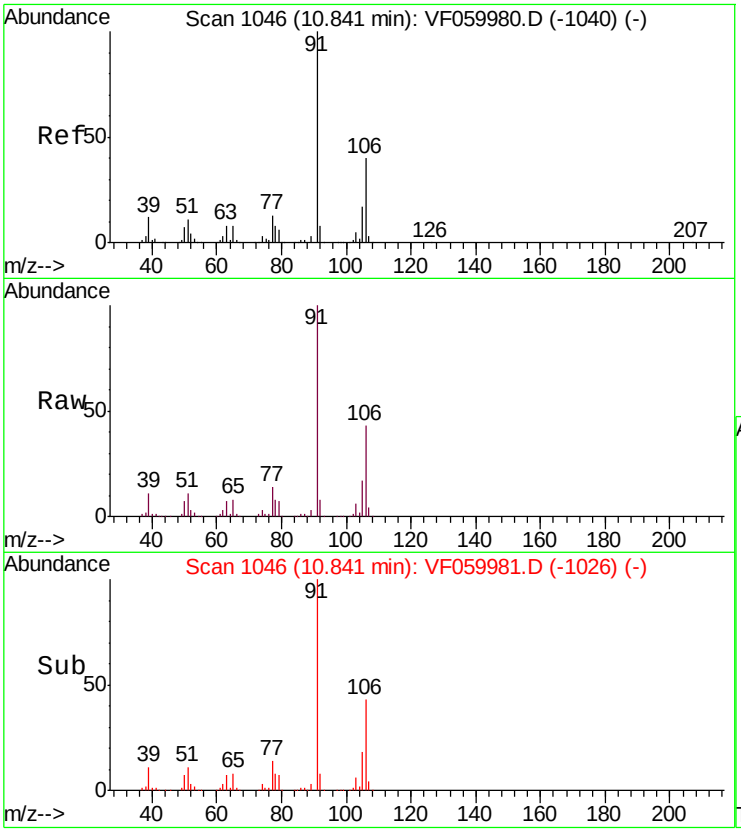


#68
m/p-Xylenes
Concen: 136.736 ug/l
RT: 10.28 min Scan# 989
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion:106 Resp: 305291

Ion	Ratio	Lower	Upper
106	100		
91	235.3	203.5	305.3



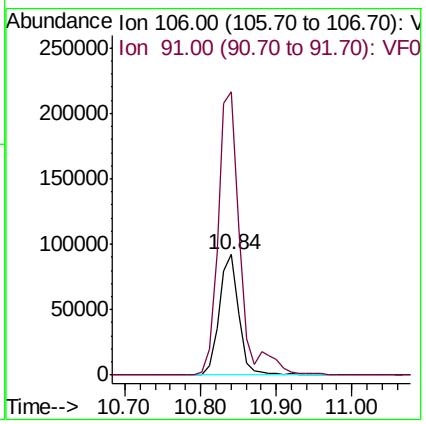


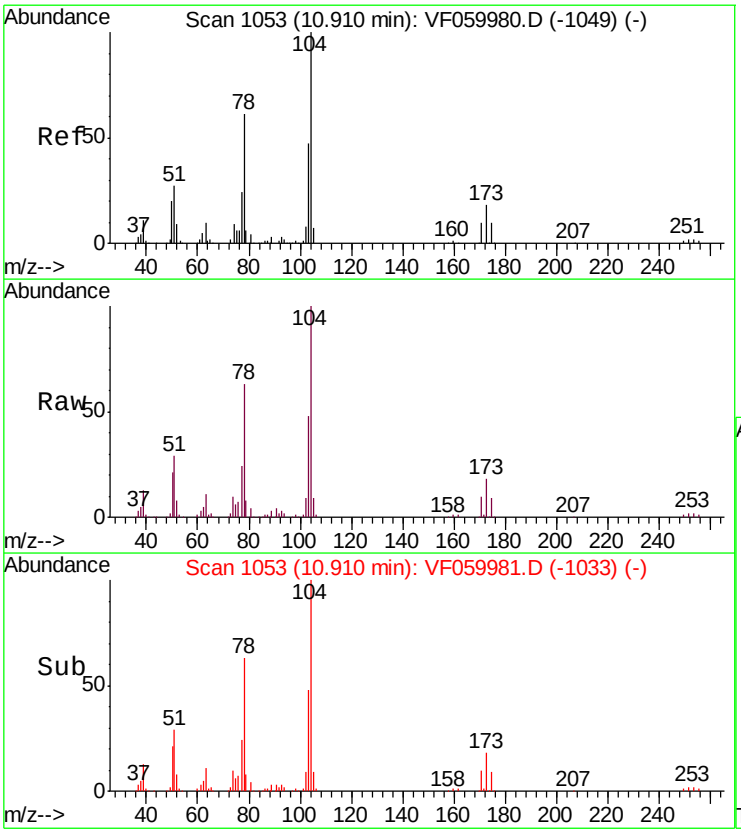
#69
o-Xylene
Concen: 72.725 ug/l
RT: 10.84 min Scan# 1046
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:106 Resp: 166996

Ion	Ratio	Lower	Upper
106	100		
91	234.4	125.4	376.2

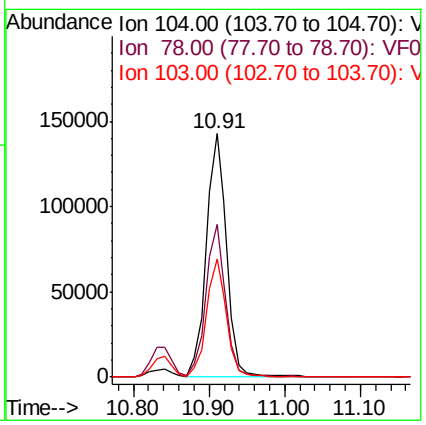


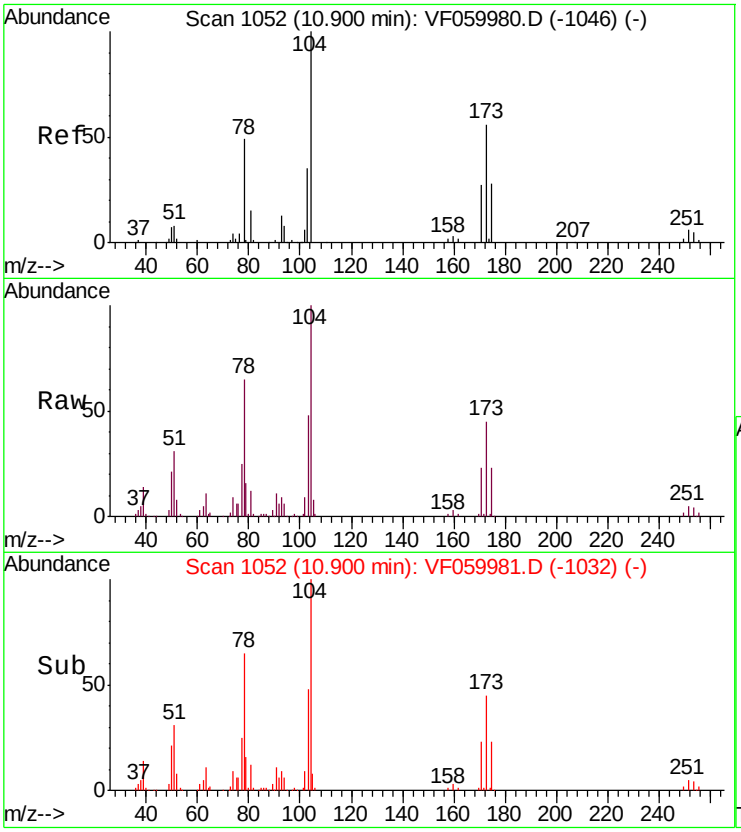


#70
Styrene
Concen: 73.117 ug/l
RT: 10.91 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion:104 Resp: 267380

Ion	Ratio	Lower	Upper
104	100		
78	62.7	49.0	73.6
103	48.3	38.2	57.4



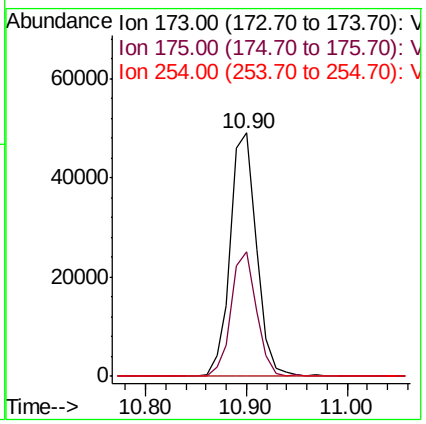


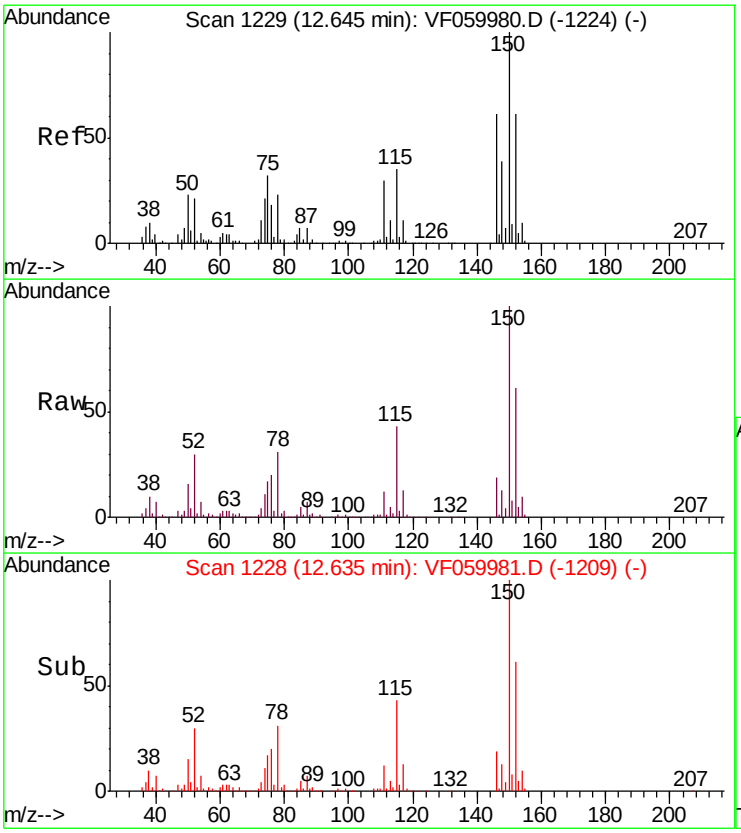
#71
Bromoform
Concen: 71.886 ug/l
RT: 10.90 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion:173 Resp: 88899

Ion	Ratio	Lower	Upper
173	100		
175	51.2	24.8	74.3
254	0.2	0.0	0.0#

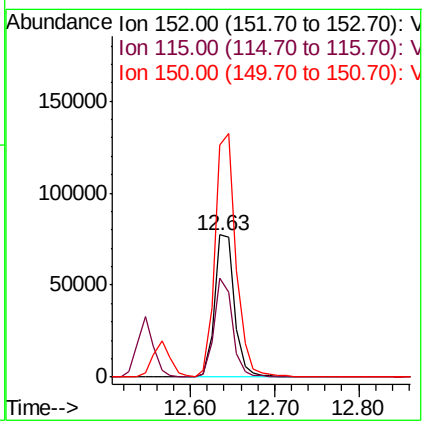


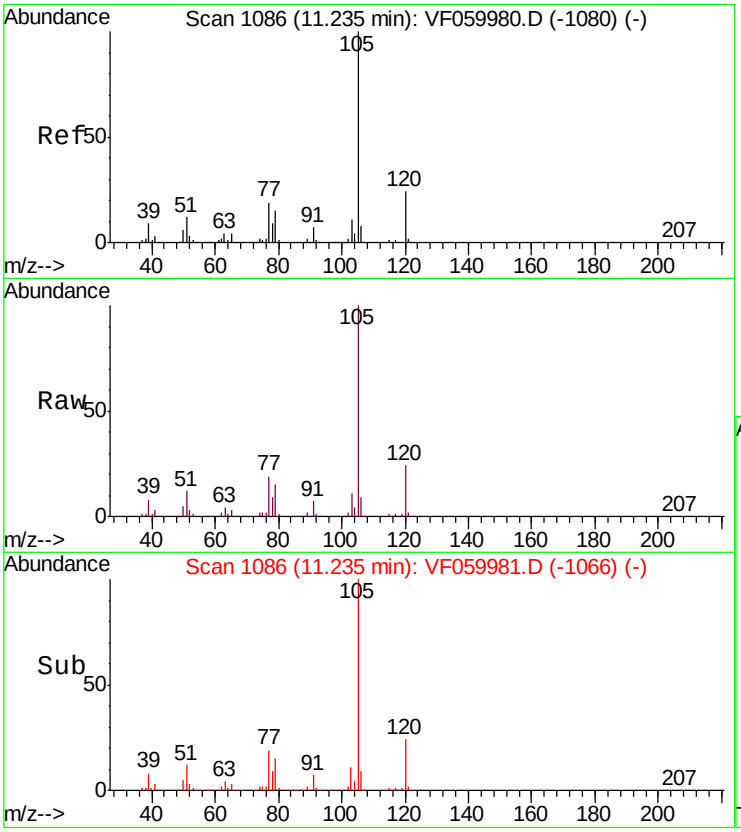


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.63 min Scan# 1228
Delta R.T. -0.01 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion:152 Resp: 126425

Ion	Ratio	Lower	Upper
152	100		
115	69.7	29.1	87.3
150	163.5	0.0	330.2



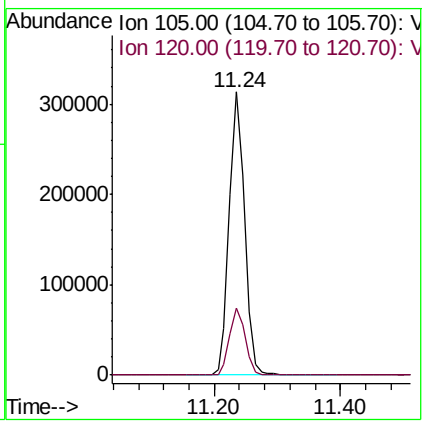


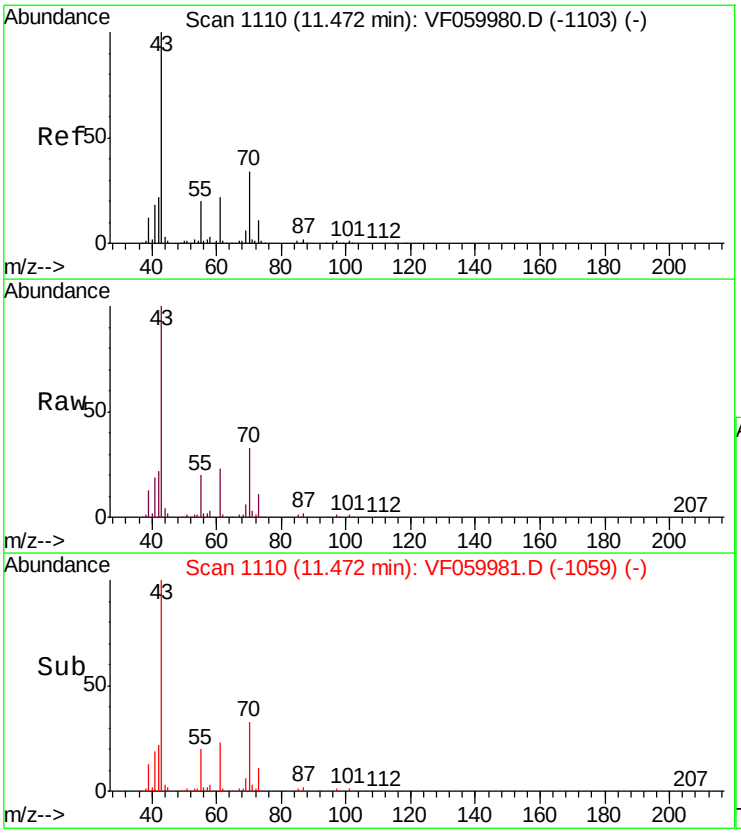
#73
Isopropylbenzene
Concen: 69.622 ug/l
RT: 11.24 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion:105 Resp: 526367

Ion	Ratio	Lower	Upper
105	100		
120	23.8	11.9	35.5

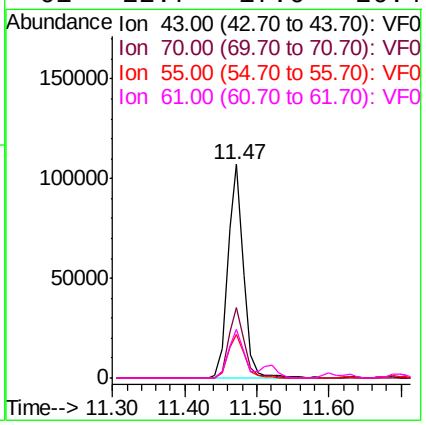


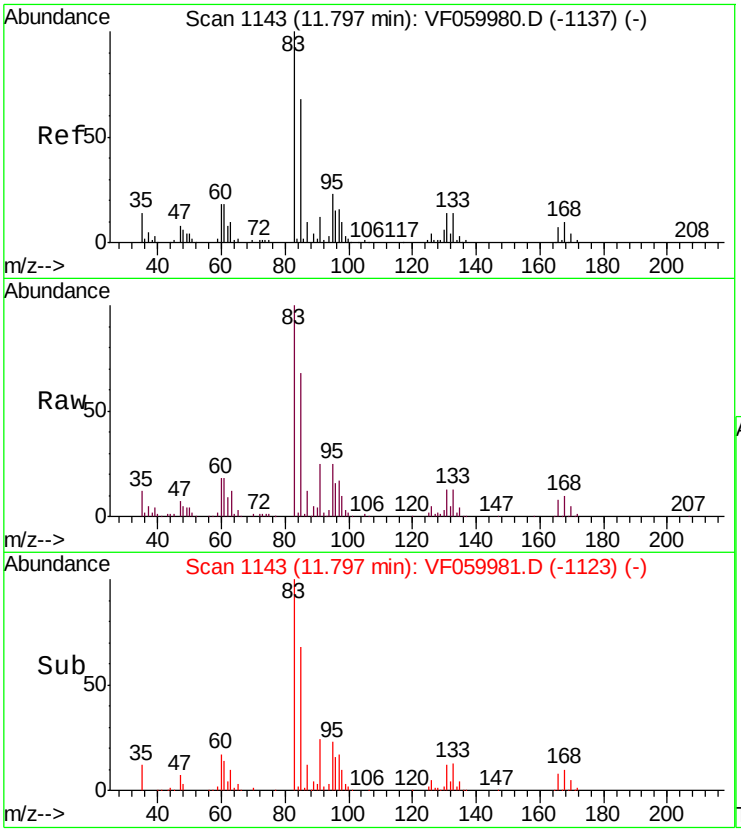


#74
N-amyl acetate
Concen: 71.851 ug/l
RT: 11.47 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion: 43 Resp: 160662

Ion	Ratio	Lower	Upper
43	100		
70	33.2	27.2	40.8
55	20.2	16.4	24.6
61	22.7	17.6	26.4



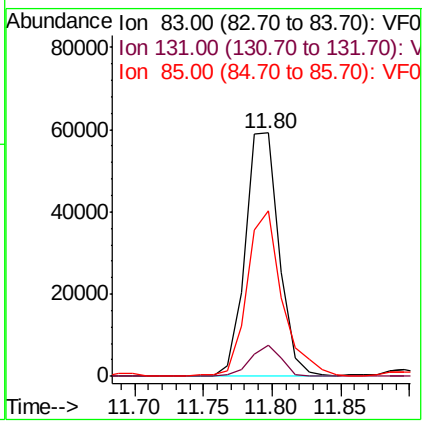


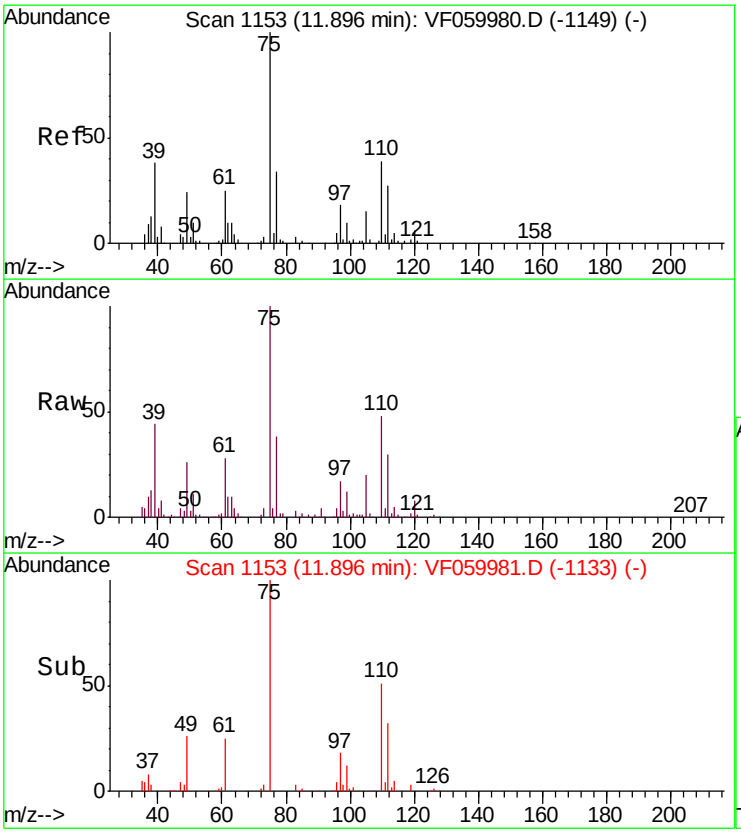
#75
1,1,2,2-Tetrachloroethane
Concen: 66.424 ug/l
RT: 11.80 min Scan# 1143
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 83 Resp: 102427

Ion	Ratio	Lower	Upper
83	100		
131	13.0	7.2	21.6
85	67.8	34.1	102.2

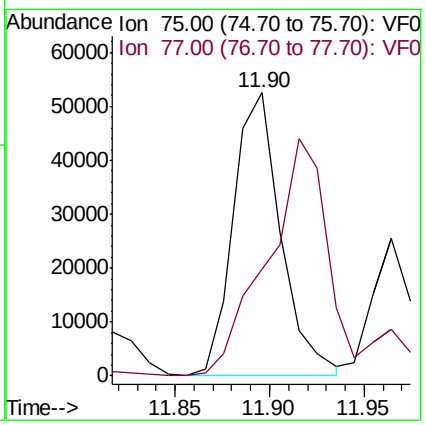


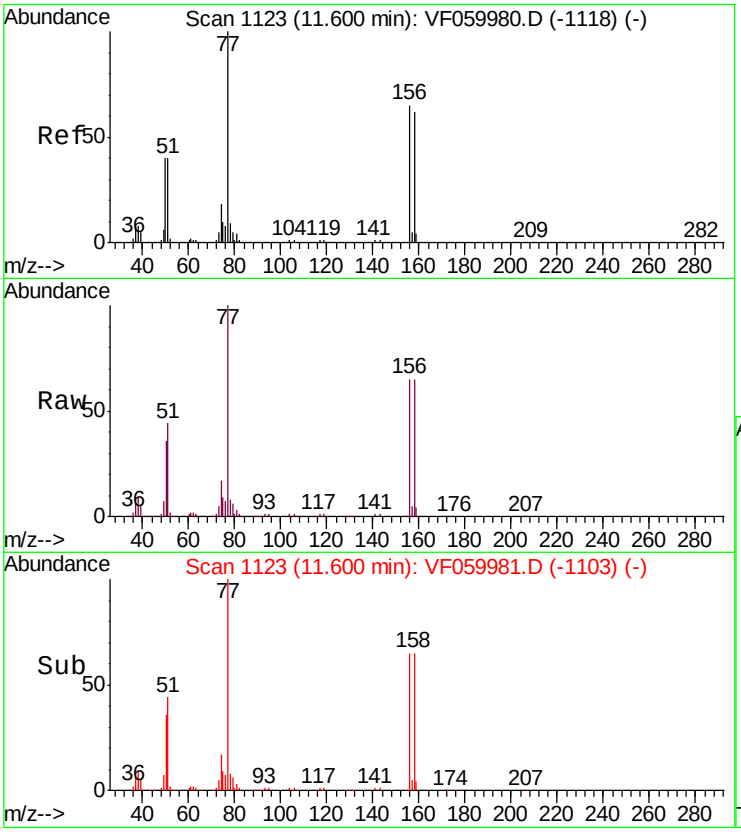


#76
1,2,3-Trichloropropane
Concen: 65.968 ug/l
RT: 11.90 min Scan# 1153
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion: 75 Resp: 90943

Ion	Ratio	Lower	Upper
75	100		
77	37.8	17.1	51.3



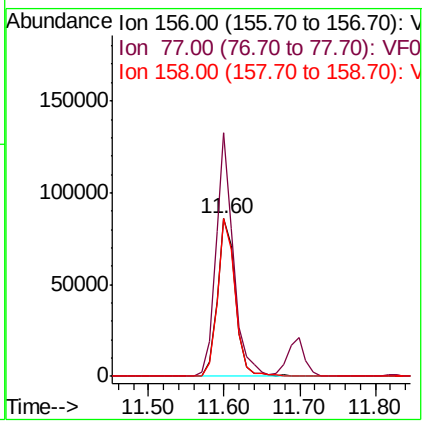


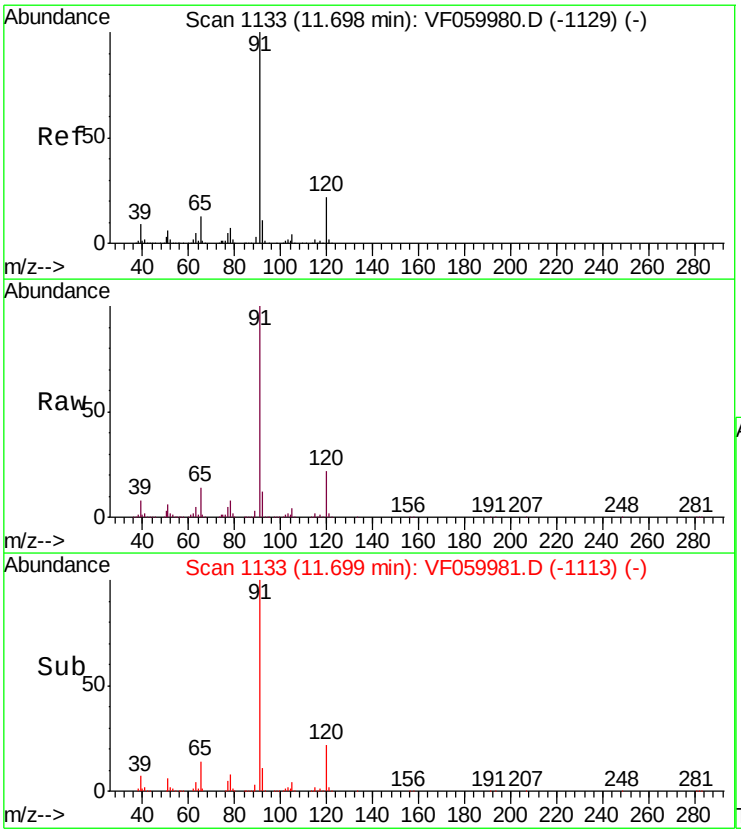
#77
Bromobenzene
Concen: 66.517 ug/l
RT: 11.60 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion:156 Resp: 141886

Ion	Ratio	Lower	Upper
156	100		
77	154.5	76.9	230.7
158	99.9	47.7	143.1

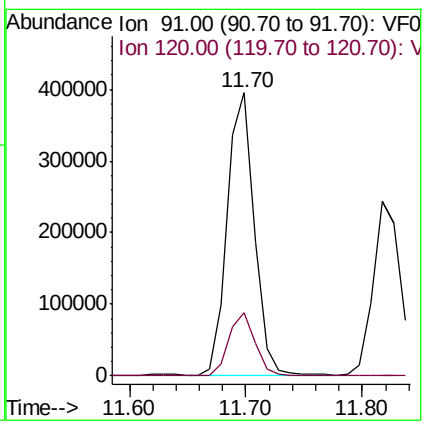


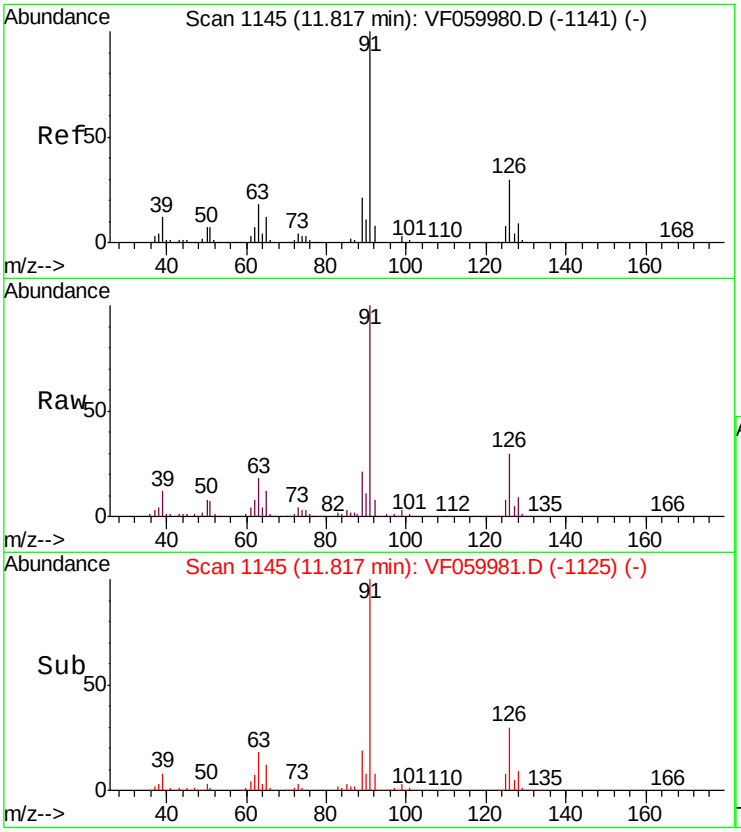


#78
n-propylbenzene
Concen: 68.044 ug/l
RT: 11.70 min Scan# 1133
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion: 91 Resp: 638786

Ion	Ratio	Lower	Upper
91	100		
120	22.3	11.0	33.0



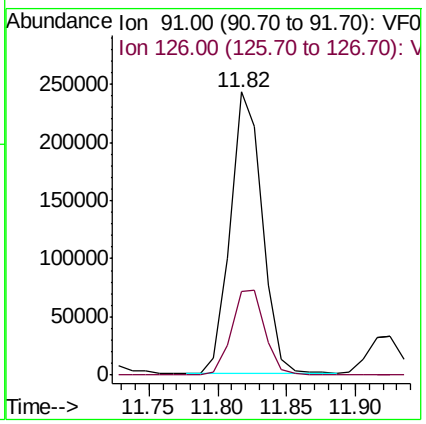


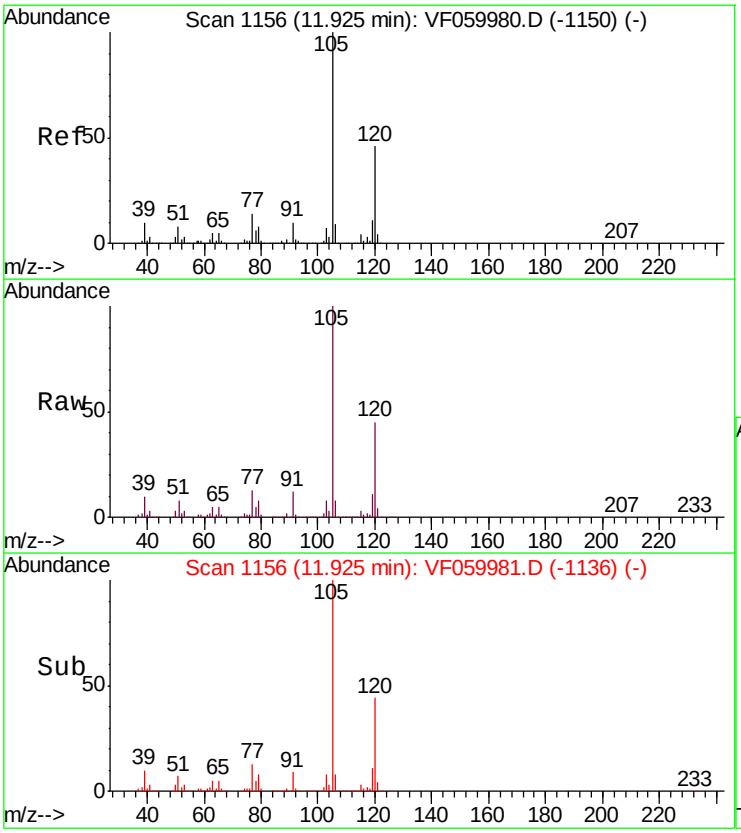
#79
2-Chlorotoluene
Concen: 68.117 ug/l
RT: 11.82 min Scan# 1145
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 91 Resp: 391671

Ion	Ratio	Lower	Upper
91	100		
126	29.6	14.7	44.1

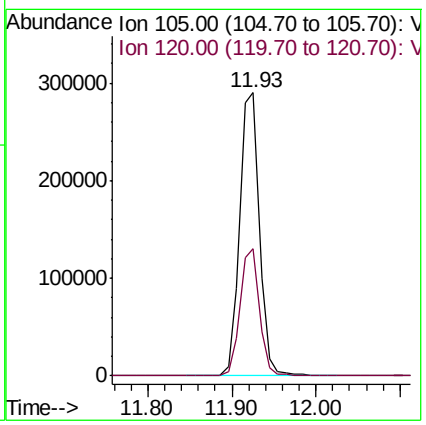


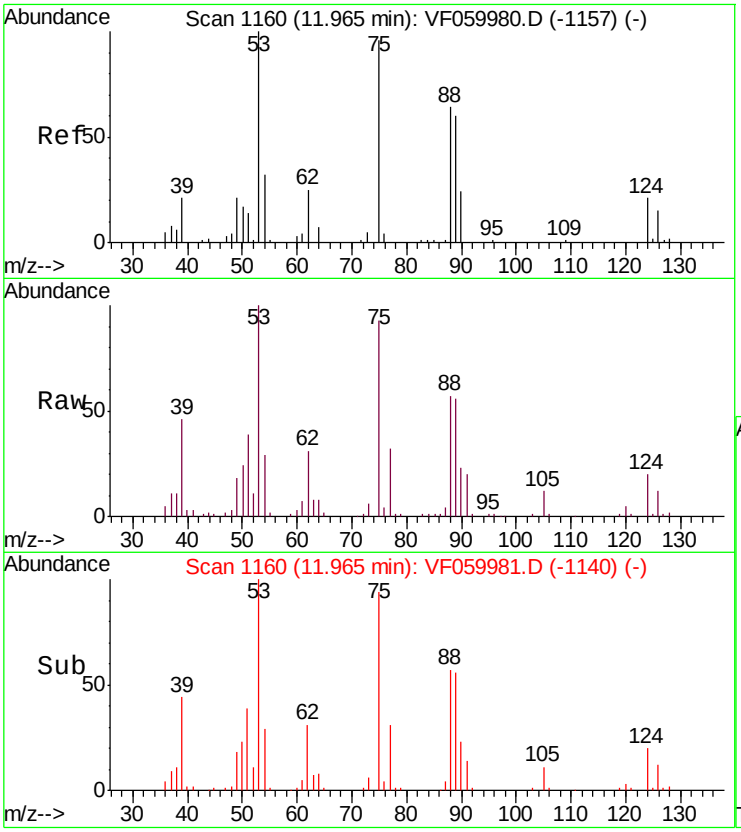


#80
1,3,5-Trimethylbenzene
Concen: 69.300 ug/l
RT: 11.93 min Scan# 1156
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion:105 Resp: 474285

Ion	Ratio	Lower	Upper
105	100		
120	44.7	22.9	68.7



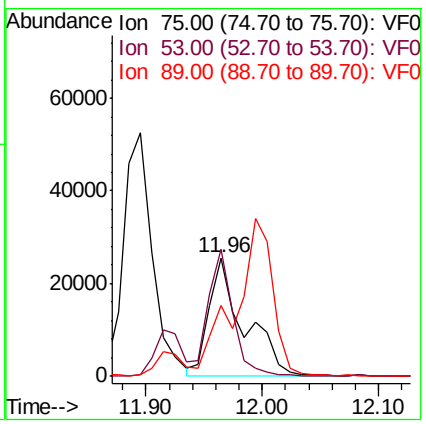


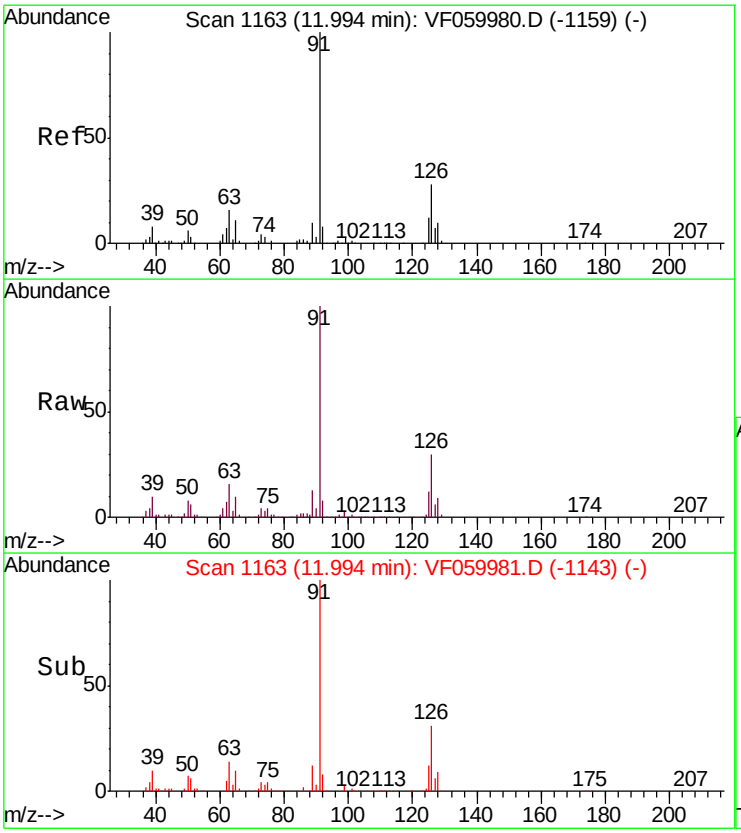
#81
trans-1,4-Dichloro-2-butene
Concen: 75.917 ug/l
RT: 11.96 min Scan# 1160
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 75 Resp: 53956

Ion	Ratio	Lower	Upper
75	100		
53	107.4	87.4	131.0
89	60.2	52.8	79.2

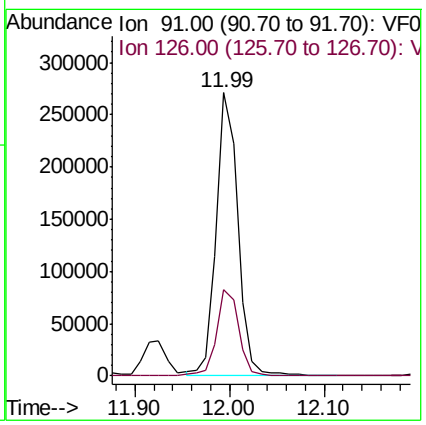


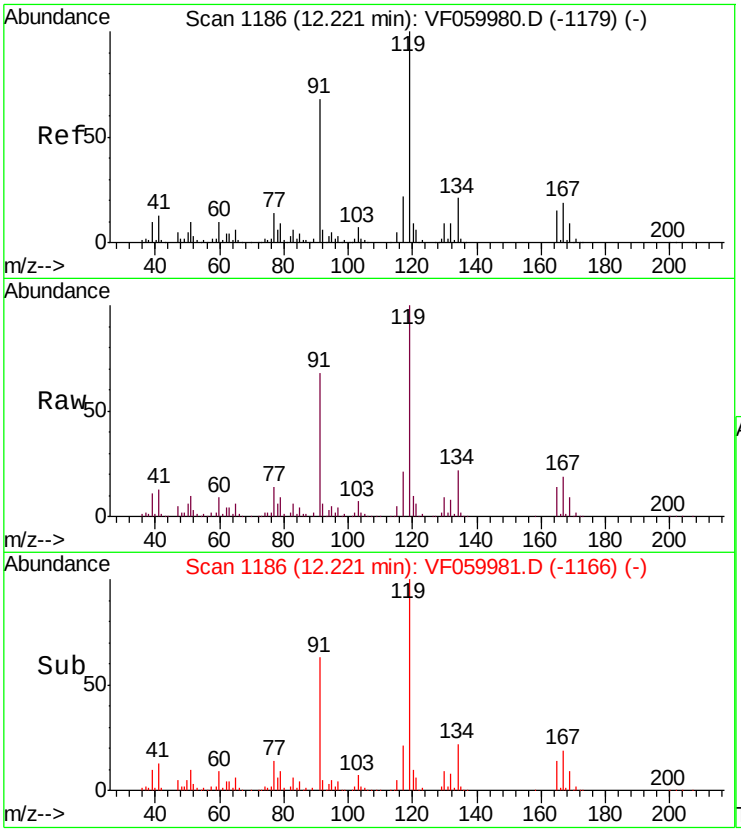


#82
4-Chlorotoluene
Concen: 68.470 ug/l
RT: 11.99 min Scan# 1163
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion: 91 Resp: 428686

Ion	Ratio	Lower	Upper
91	100		
126	30.4	14.1	42.4



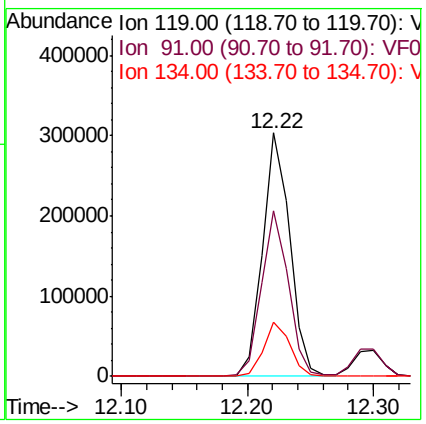


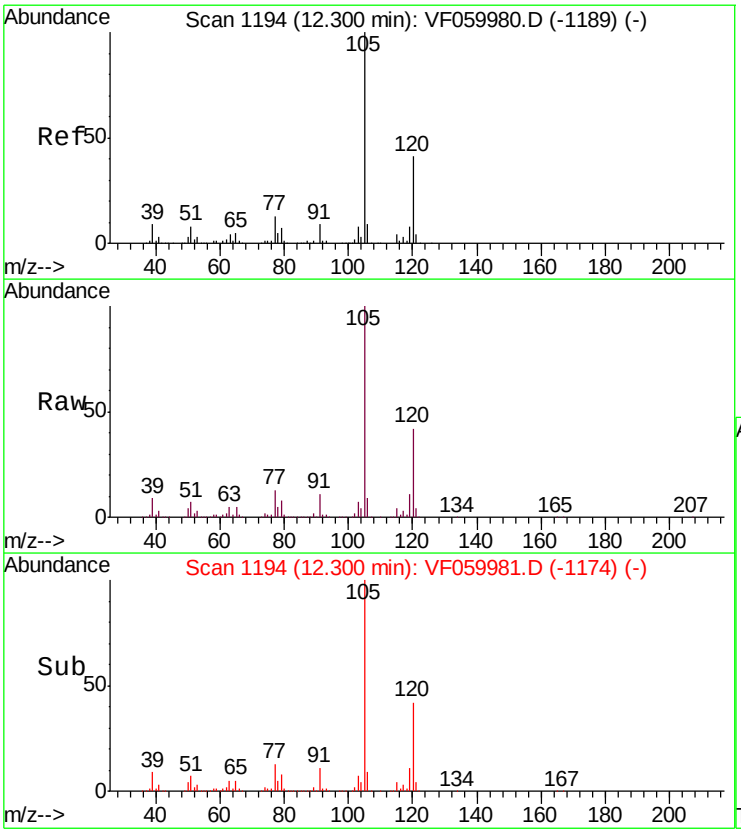
#83
tert-Butylbenzene
Concen: 68.041 ug/l
RT: 12.22 min Scan# 1186
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion:119 Resp: 460272

Ion	Ratio	Lower	Upper
119	100		
91	68.0	34.1	102.2
134	22.2	10.5	31.6

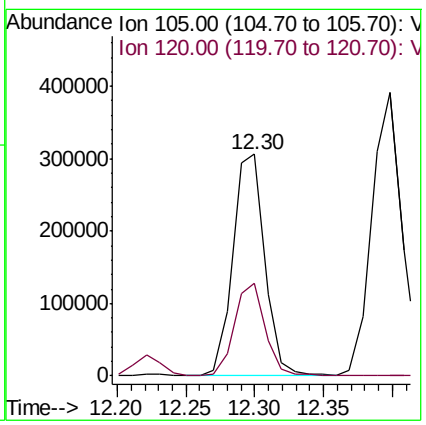


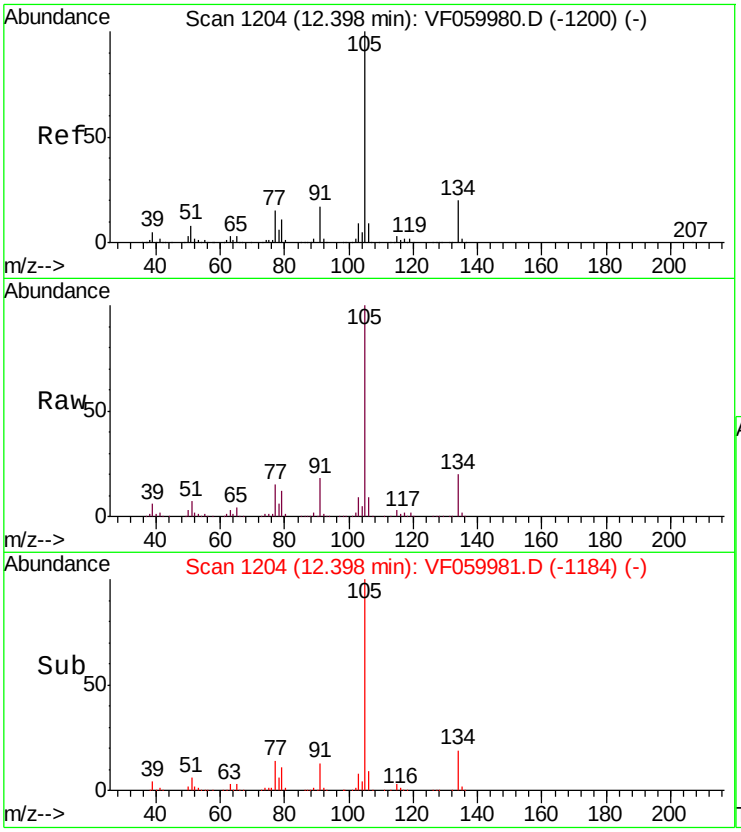


#84
1,2,4-Trimethylbenzene
Concen: 68.756 ug/l
RT: 12.30 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion:105 Resp: 494223

Ion	Ratio	Lower	Upper
105	100		
120	41.7	20.9	62.7



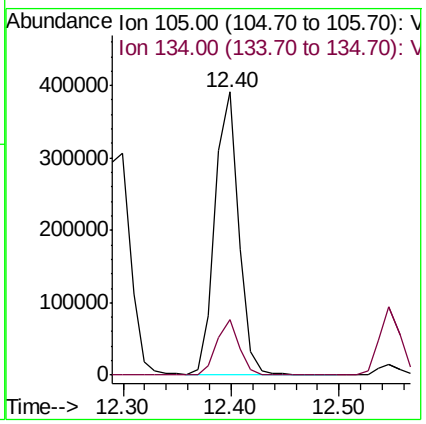


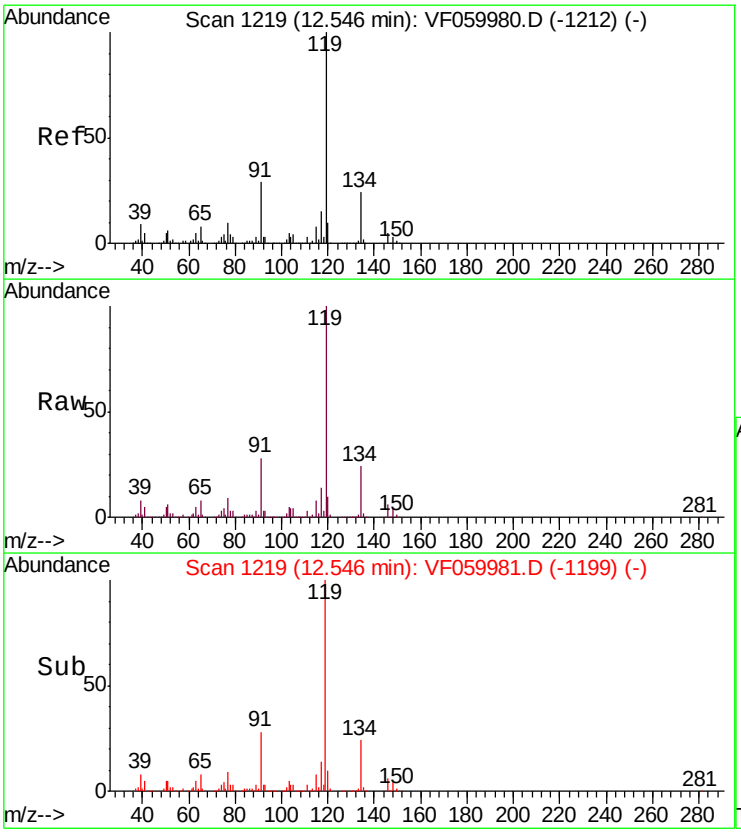
#85
sec-Butylbenzene
Concen: 67.312 ug/l
RT: 12.40 min Scan# 1204
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:105 Resp: 595797

Ion	Ratio	Lower	Upper
105	100		
134	19.8	9.8	29.5

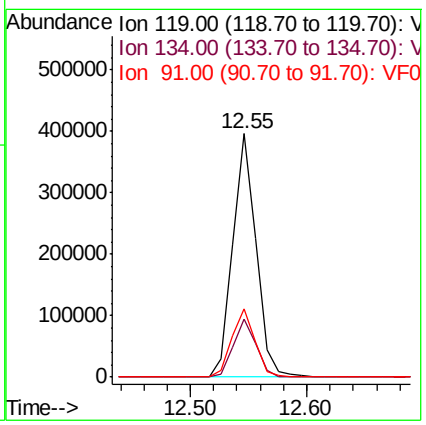


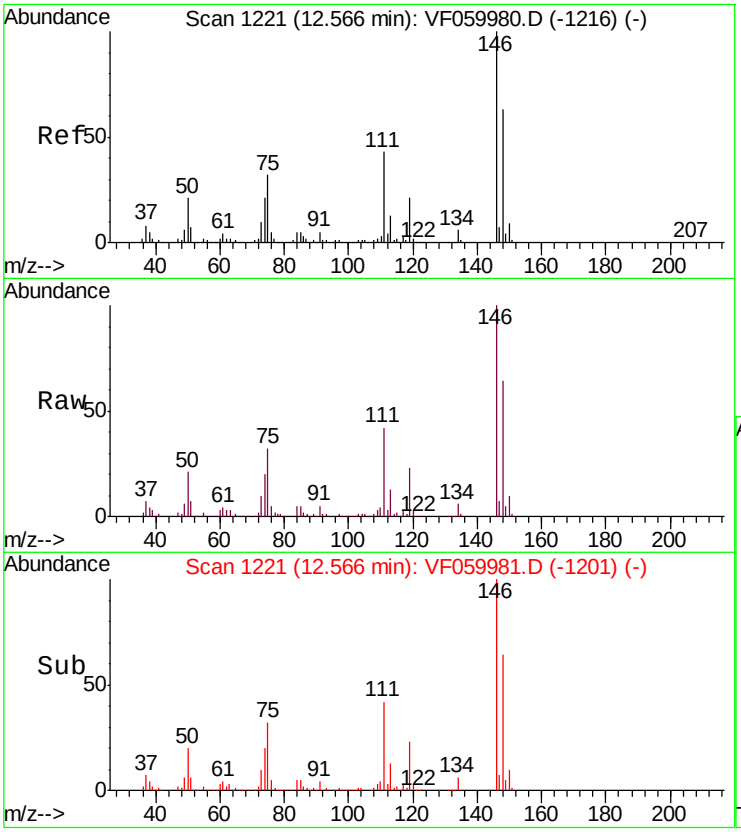


#86
p-Isopropyltoluene
Concen: 70.363 ug/l
RT: 12.55 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion:119 Resp: 550556

Ion	Ratio	Lower	Upper
119	100		
134	24.0	12.1	36.3
91	27.8	14.4	43.4



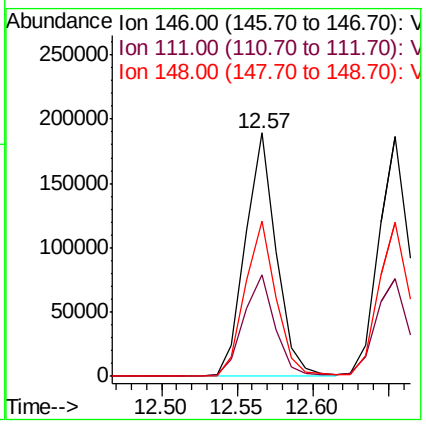


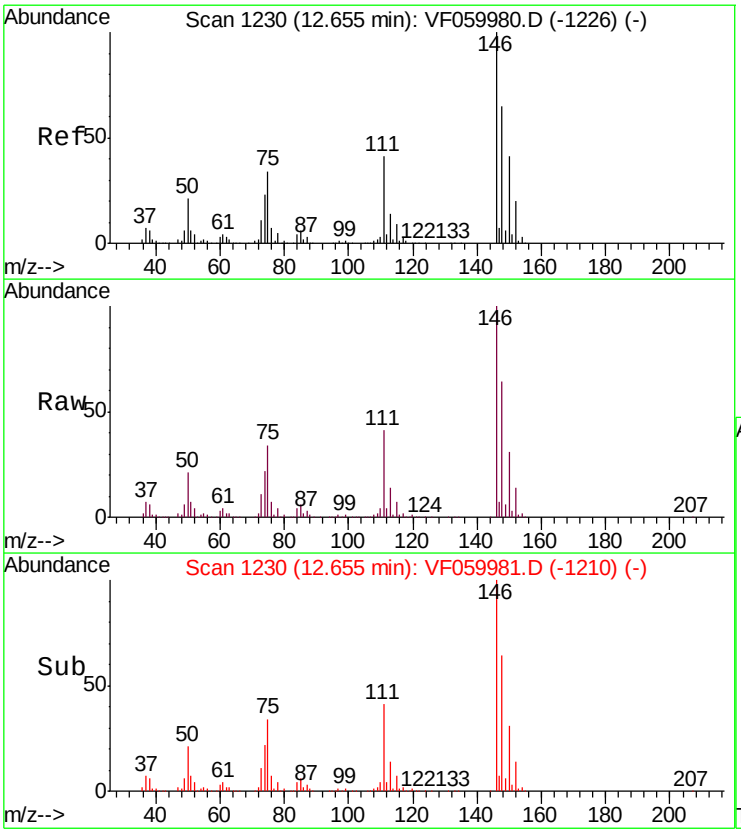
#87
1,3-Dichlorobenzene
Concen: 67.246 ug/l
RT: 12.57 min Scan# 1221
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:146 Resp: 271162

Ion	Ratio	Lower	Upper
146	100		
111	41.9	21.3	63.7
148	63.7	31.6	95.0

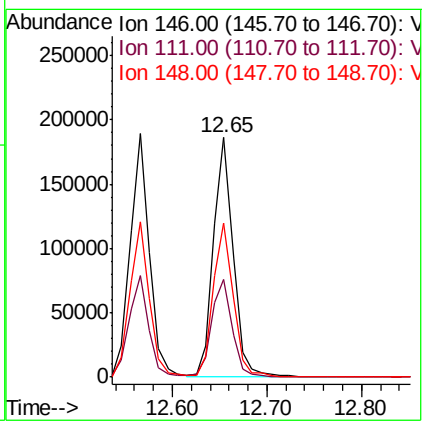


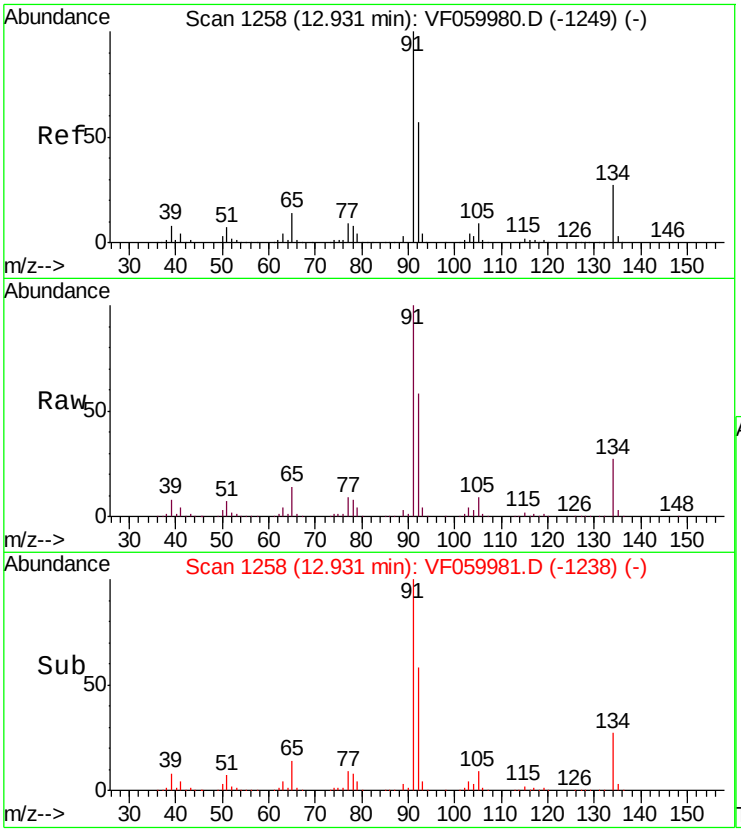


#88
1,4-Dichlorobenzene
Concen: 68.530 ug/l
RT: 12.65 min Scan# 1230
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion:146 Resp: 270579

Ion	Ratio	Lower	Upper
146	100		
111	40.8	20.3	61.0
148	64.4	32.6	97.8



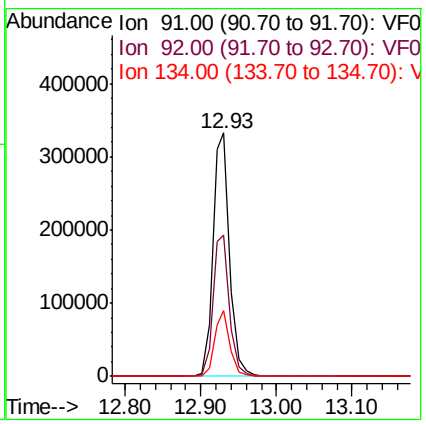


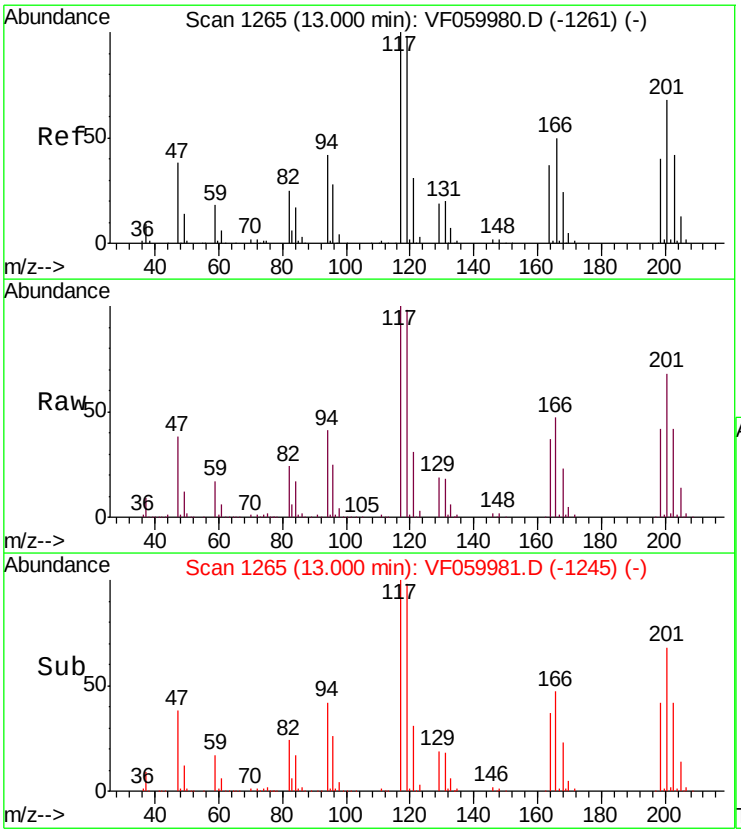
#89
n-Butylbenzene
Concen: 67.773 ug/l
RT: 12.93 min Scan# 1258
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 91 Resp: 512614

Ion	Ratio	Lower	Upper
91	100		
92	57.9	28.7	86.3
134	27.2	13.3	39.9

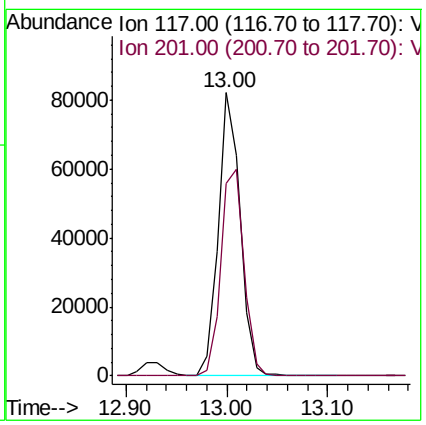


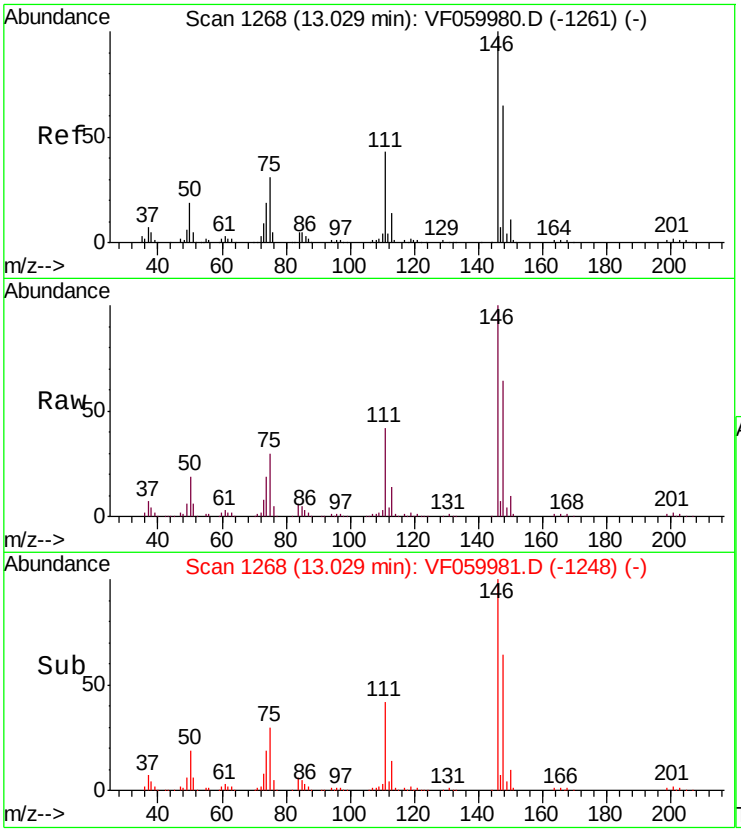


#90
Hexachloroethane
Concen: 70.689 ug/l
RT: 13.00 min Scan# 1265
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion:117 Resp: 124456

Ion	Ratio	Lower	Upper
117	100		
201	70.3	34.5	103.5



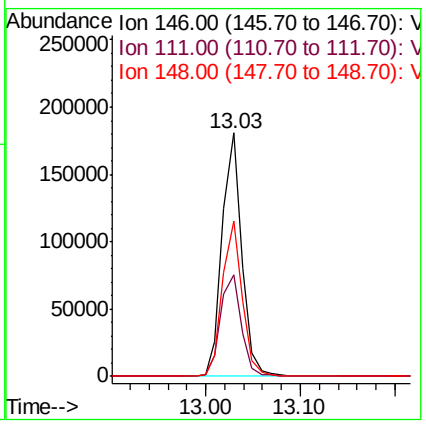


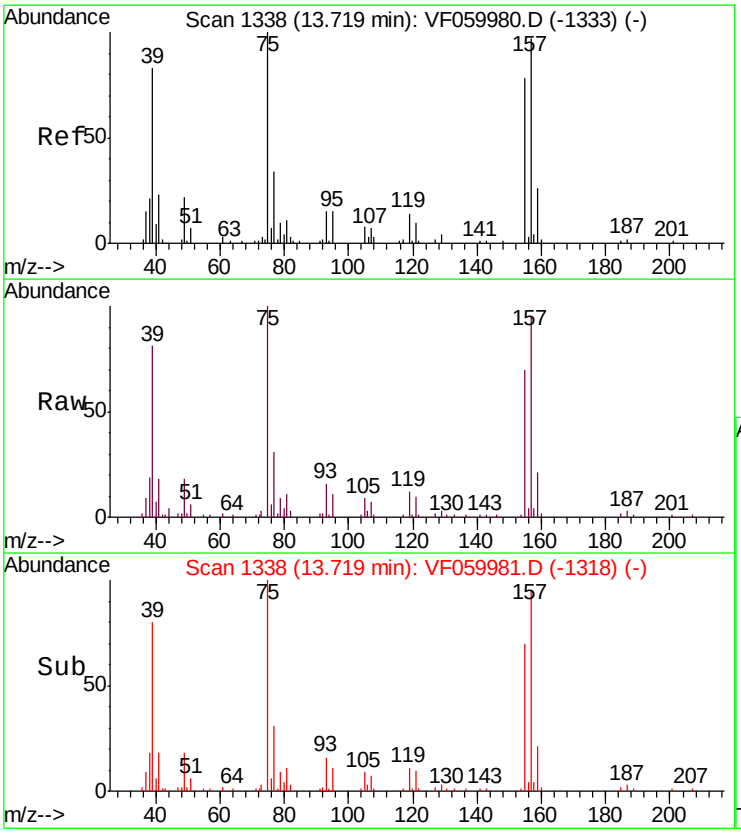
#91
1,2-Dichlorobenzene
Concen: 67.108 ug/l
RT: 13.03 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:146 Resp: 260392

Ion	Ratio	Lower	Upper
146	100		
111	41.8	21.4	64.3
148	63.7	32.5	97.4

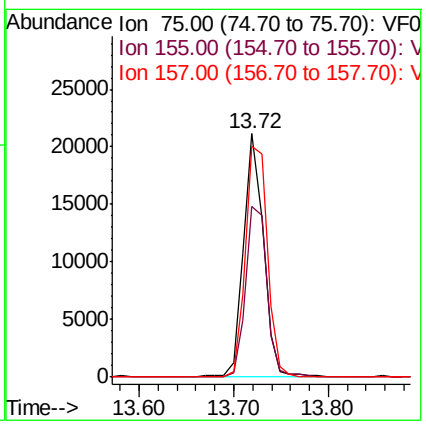


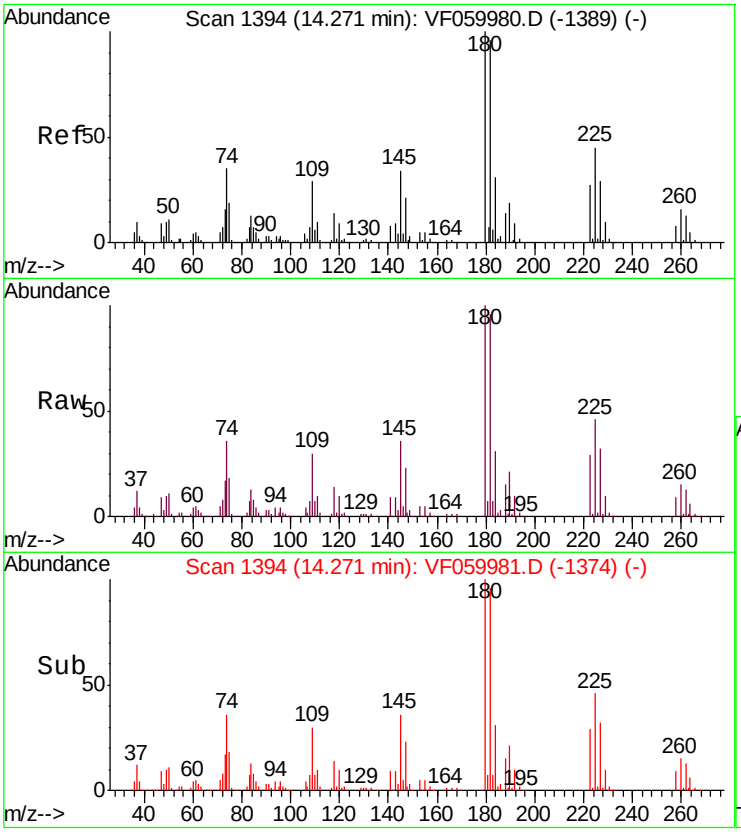


#92
1,2-Dibromo-3-Chloropropane
Concen: 71.280 ug/l
RT: 13.72 min Scan# 1338
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion: 75 Resp: 30987

Ion	Ratio	Lower	Upper
75	100		
155	69.9	38.9	116.7
157	95.0	50.8	152.5



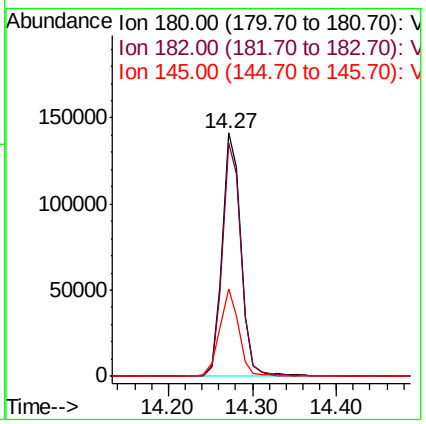


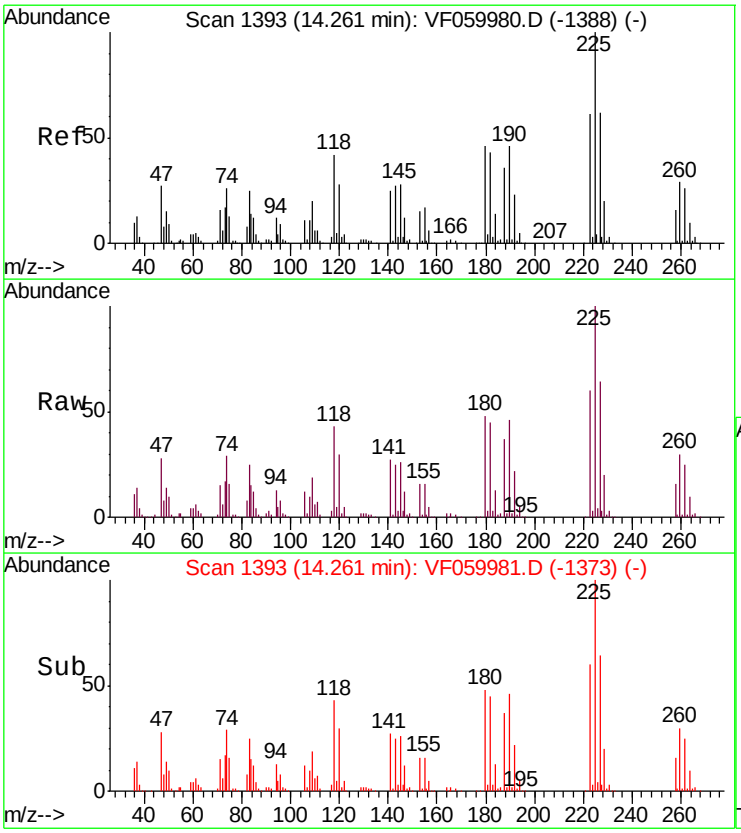
#93
1,2,4-Trichlorobenzene
Concen: 69.353 ug/l
RT: 14.27 min Scan# 1394
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:180 Resp: 218333

Ion	Ratio	Lower	Upper
180	100		
182	95.9	47.9	143.6
145	35.8	17.2	51.5

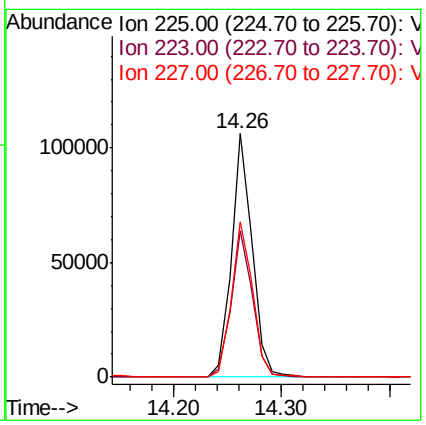


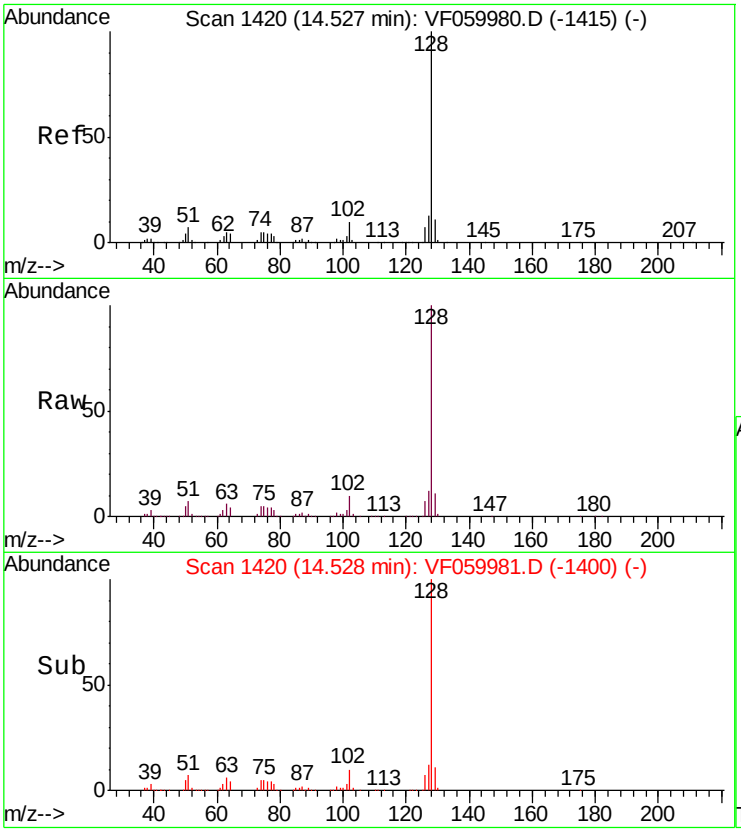


#94
Hexachlorobutadiene
Concen: 68.155 ug/l
RT: 14.26 min Scan# 1393
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion:225 Resp: 141682

Ion	Ratio	Lower	Upper
225	100		
223	60.2	29.1	87.4
227	64.0	29.8	89.5



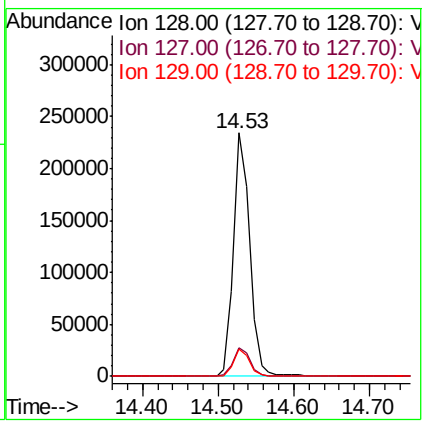


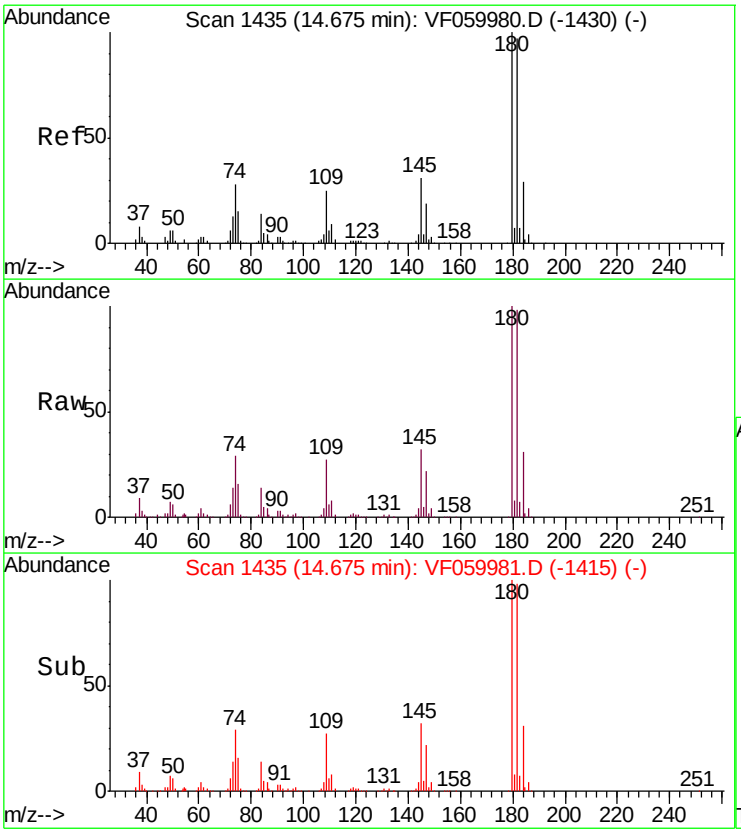
#95
Naphthalene
Concen: 75.425 ug/l
RT: 14.53 min Scan# 1420
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:128 Resp: 345355

Ion	Ratio	Lower	Upper
128	100		
127	11.8	10.2	15.2
129	11.1	9.0	13.4





#96
1,2,3-Trichlorobenzene
Concen: 69.440 ug/l
RT: 14.68 min Scan# 1435
Delta R.T. 0.00 min
Lab File: VF059981.D
Acq: 17 Aug 2018 18:59

Tgt Ion:180 Resp: 211191

Ion	Ratio	Lower	Upper
180	100		
182	97.7	48.5	145.5
145	32.4	15.7	47.1