Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF081618\

Quantitation Report (Not Reviewed)

Data File : VF059975.D
Acq On : 16 Aug 2018 22:53
Operator : VA/AP
Sample : VSTDICV050
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : ICVVF081618

Quant Time: Aug 17 05:36:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F081618S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 17 05:35:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.04	168	150586	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.77	114	201953	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.92	117	209359	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.63	152	133990	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.02	65	148514	43.29	ug/l		0.00
Spiked Amount 50.000			Recovery = 86.58%				
35) Dibromofluoromethane	4.30	113	132494	60.20	ug/l		0.00
Spiked Amount 50.000			Recovery = 120.40%				
50) Toluene-d8	7.72	98	230351	49.63	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.26%				
62) 4-Bromofluorobenzene	11.51	95	138319	46.07	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.14%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.95	85	107463	40.986	ug/l		100
3) Chloromethane	1.07	50	54792	46.954	ug/l		100
4) Vinyl Chloride	1.12	62	67468	47.516	ug/l		98
5) Bromomethane	1.32	94	62434	46.787	ug/l		99
6) Chloroethane	1.39	64	32839	39.548	ug/l		96
7) Trichlorofluoromethane	1.48	101	176365	53.530	ug/l		99
8) Diethyl Ether	1.70	74	34487	49.469	ug/l		96
9) 1,1,2-Trichlorotrifluoroet	1.86	101	91092	44.579	ug/l		97
10) Methyl Iodide	1.93	142	127090	49.543	ug/l		89
11) Tert butyl alcohol	2.69	59	57121	219.871	ug/l		99
12) 1,1-Dichloroethene	1.83	96	63785	44.299	ug/l		87
13) Acrolein	2.09	56	33035	264.008	ug/l		96
14) Allyl chloride	2.19	41	114563	47.196	ug/l		91
15) Acrylonitrile	3.08	53	101177	252.449	ug/l		99
16) Acetone	2.34	43	240835	201.094	ug/l		97
17) Carbon Disulfide	1.84	76	199850	43.937	ug/l		99
18) Methyl Acetate	2.45	43	99812	44.139	ug/l		96
19) Methyl tert-butyl Ether	2.54	73	236604	43.907	ug/l		98
20) Methylene Chloride	2.27	84	79465	49.457	ug/l		93
21) trans-1,2-Dichloroethene	2.41	96	70902	48.482	ug/l		90
22) Diisopropyl ether	2.93	45	263922	49.686	ug/l		96
23) Vinyl Acetate	3.34	43	847380	353.530	ug/l	#	94
24) 1,1-Dichloroethane	3.00	63	163800	46.387	ug/l		98
25) 2-Butanone	4.51	43	284376	306.838	ug/l	#	92
26) 2,2-Dichloropropane	3.76	77	155580	47.712	ug/l		94
27) cis-1,2-Dichloroethene	3.63	96	101024	73.110	ug/l		85
28) Bromochloromethane	3.89	49	64247	57.754	ug/l		91
29) Tetrahydrofuran	4.26	42	114909	316.543	ug/l		93
30) Chloroform	4.04	83	218283	53.282	ug/l		98
31) Cyclohexane	3.86	56	111792	74.924	ug/l		93
32) 1,1,1-Trichloroethane	4.28	97	188102	47.626	ug/l		95
36) 1,1-Dichloropropene	4.46	75	134892	58.559	ug/l		93
37) Ethyl Acetate	4.30	43	117240	63.489	ug/l		84
38) Carbon Tetrachloride	4.17	117	168453	53.849	ug/l		96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF081618\

Quantitation Report (Not Reviewed)

Data File : VF059975.D
Acq On : 16 Aug 2018 22:53
Operator : VA/AP
Sample : VSTDICV050
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : ICVVF081618

Quant Time: Aug 17 05:36:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F081618S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 17 05:35:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	5.63	83	83142	51.896	ug/l		96
40) Benzene	4.81	78	258712	66.943	ug/l		99
41) Methacrylonitrile	4.93	41	42661	52.175	ug/l		92
42) 1,2-Dichloroethane	5.12	62	164006	42.713	ug/l		100
43) Isopropyl Acetate	7.11	43	93164	48.497	ug/l		95
44) Trichloroethene	5.68	130	69746	46.443	ug/l		98
45) 1,2-Dichloropropane	6.40	63	54894	48.718	ug/l		95
46) Dibromomethane	6.26	93	58293	43.850	ug/l		91
47) Bromodichloromethane	6.55	83	143030	45.325	ug/l		93
48) Methyl methacrylate	6.88	41	66426	49.284	ug/l	#	87
49) 1,4-Dioxane	6.87	88	12411	947.665	ug/l	#	88
51) 4-Methyl-2-Pentanone	8.41	43	415612	227.144	ug/l		98
52) Toluene	7.78	92	137438	47.309	ug/l		97
53) t-1,3-Dichloropropene	8.44	75	124392	44.034	ug/l		93
54) cis-1,3-Dichloropropene	7.46	75	126114	49.063	ug/l		92
55) 1,1,2-Trichloroethane	8.64	97	64257	46.775	ug/l		96
56) Ethyl methacrylate	8.76	69	83643	51.572	ug/l		95
57) 1,3-Dichloropropane	9.01	76	109959	44.998	ug/l		97
58) 2-Chloroethyl Vinyl ether	7.78	63	33487	230.278	ug/l		100
59) 2-Hexanone	9.64	43	349367	236.271	ug/l		97
60) Dibromochloromethane	8.87	129	108993	45.640	ug/l		98
61) 1,2-Dibromoethane	9.15	107	81555	45.375	ug/l		99
64) Tetrachloroethene	8.31	164	76756	46.142	ug/l		97
65) Chlorobenzene	9.94	112	189825	46.087	ug/l		97
66) 1,1,1,2-Tetrachloroethane	10.07	131	92279	47.892	ug/l		96
67) Ethyl Benzene	10.04	91	344434	47.031	ug/l		98
68) m/p-Xylenes	10.28	106	237623	94.290	ug/l		91
69) o-Xylene	10.83	106	127685	48.213	ug/l		91
70) Styrene	10.91	104	200718	46.696	ug/l		97
71) Bromoform	10.89	173	78506	47.581	ug/l		97
73) Isopropylbenzene	11.23	105	406756	53.104	ug/l		100
74) N-amyl acetate	11.47	43	151806	56.876	ug/l		96
75) 1,1,2,2-Tetrachloroethane	11.79	83	97891	51.585	ug/l		99
76) 1,2,3-Trichloropropane	11.89	75	85046	47.882	ug/l		93
77) Bromobenzene	11.60	156	113726	50.855	ug/l		94
78) n-propylbenzene	11.69	91	468028	49.700	ug/l		100
79) 2-Chlorotoluene	11.82	91	293626	50.183	ug/l		97
80) 1,3,5-Trimethylbenzene	11.91	105	353796	50.474	ug/l		96
81) trans-1,4-Dichloro-2-buten	11.96	75	46038	66.198	ug/l		100
82) 4-Chlorotoluene	11.99	91	325679	49.519	ug/l		95
83) tert-Butylbenzene	12.22	119	349373	50.952	ug/l		95
84) 1,2,4-Trimethylbenzene	12.29	105	369396	49.992	ug/l		100
85) sec-Butylbenzene	12.39	105	449511	51.200	ug/l		99
86) p-Isopropyltoluene	12.55	119	396186	50.370	ug/l		98
87) 1,3-Dichlorobenzene	12.57	146	205113	49.676	ug/l		95
88) 1,4-Dichlorobenzene	12.65	146	203859	48.708	ug/l		97
89) n-Butylbenzene	12.92	91	384411	50.182	ug/l		99
90) Hexachloroethane	13.00	117	92596	52.870	ug/l		99
91) 1,2-Dichlorobenzene	13.03	146	207490	49.858	ug/l		94
92) 1,2-Dibromo-3-Chloropropan	13.72	75	29358	47.993	ug/l		91

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF081618\

Quantitation Report (Not Reviewed)

Data File : VF059975.D
Acq On : 16 Aug 2018 22:53
Operator : VA/AP
Sample : VSTDICV050
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : ICVVF081618

Quant Time: Aug 17 05:36:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F081618S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 17 05:35:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.27	180	164534	47.010	ug/l	99
94) Hexachlorobutadiene	14.26	225	100223	48.478	ug/l	97
95) Naphthalene	14.53	128	313411	51.511	ug/l	100
96) 1,2,3-Trichlorobenzene	14.68	180	162491	48.969	ug/l	98

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

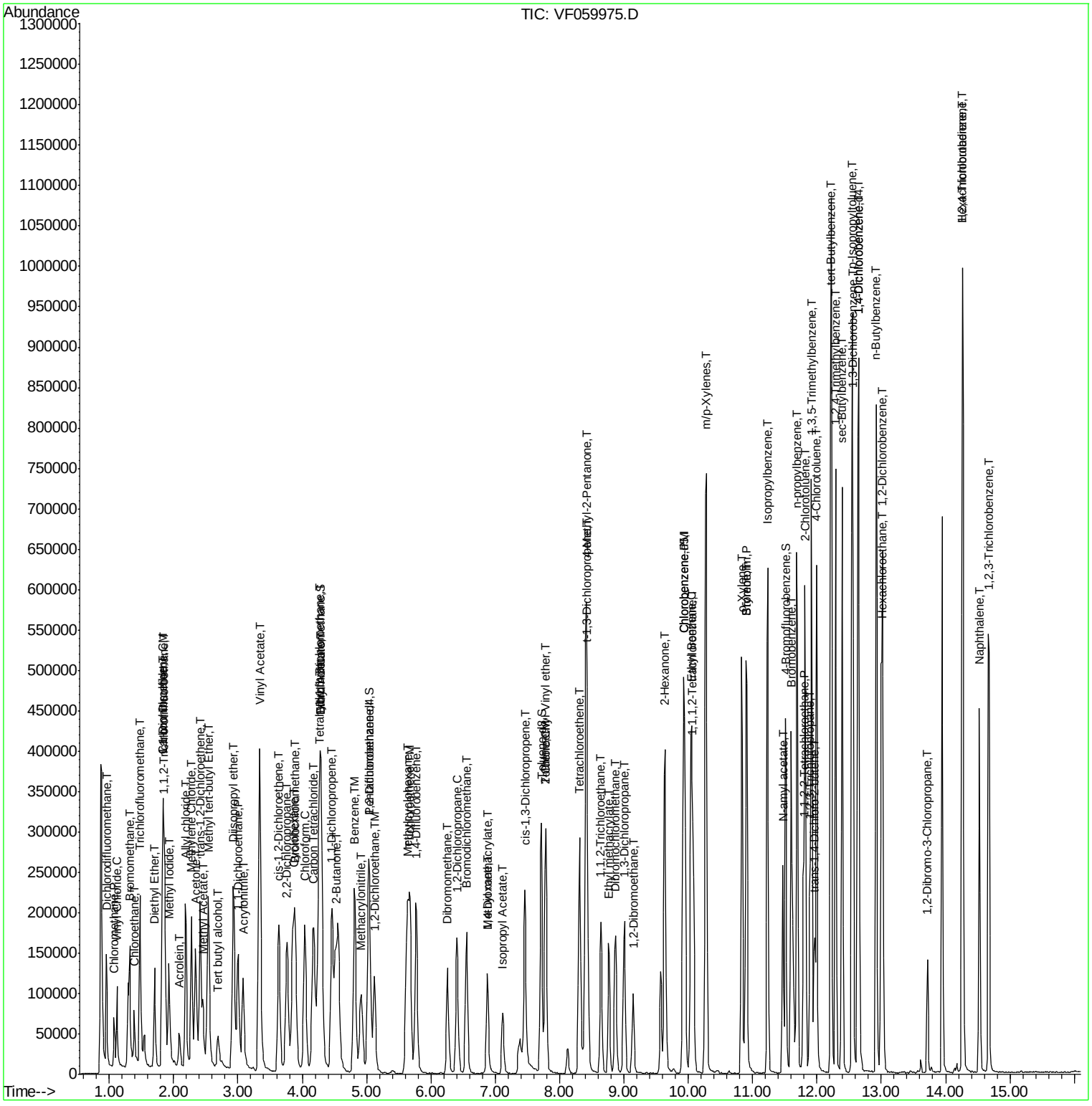
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF081618\

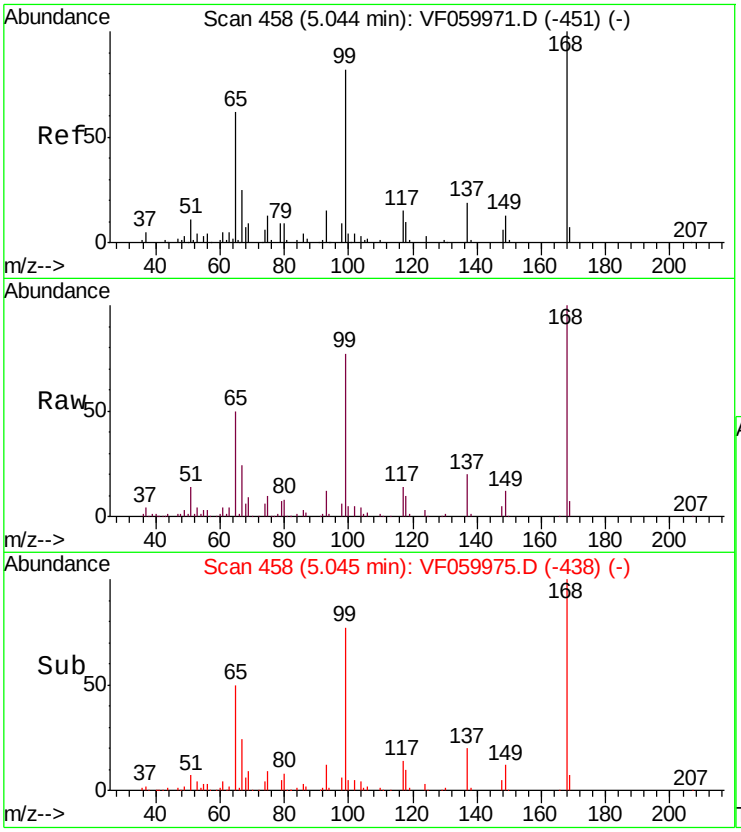
Quantitation Report (Not Reviewed)

Data File : VF059975.D
Acq On : 16 Aug 2018 22:53
Operator : VA/AP
Sample : VSTDICV050
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
ICVVF081618

Quant Time: Aug 17 05:36:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F081618S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 17 05:35:49 2018
Response via : Initial Calibration



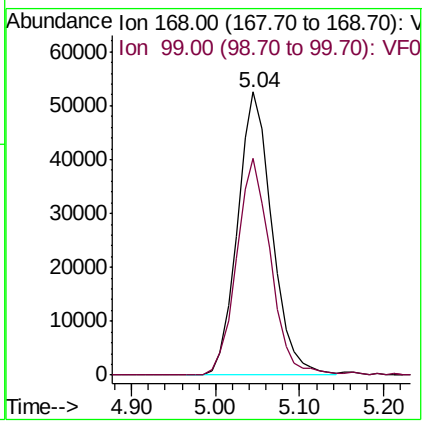


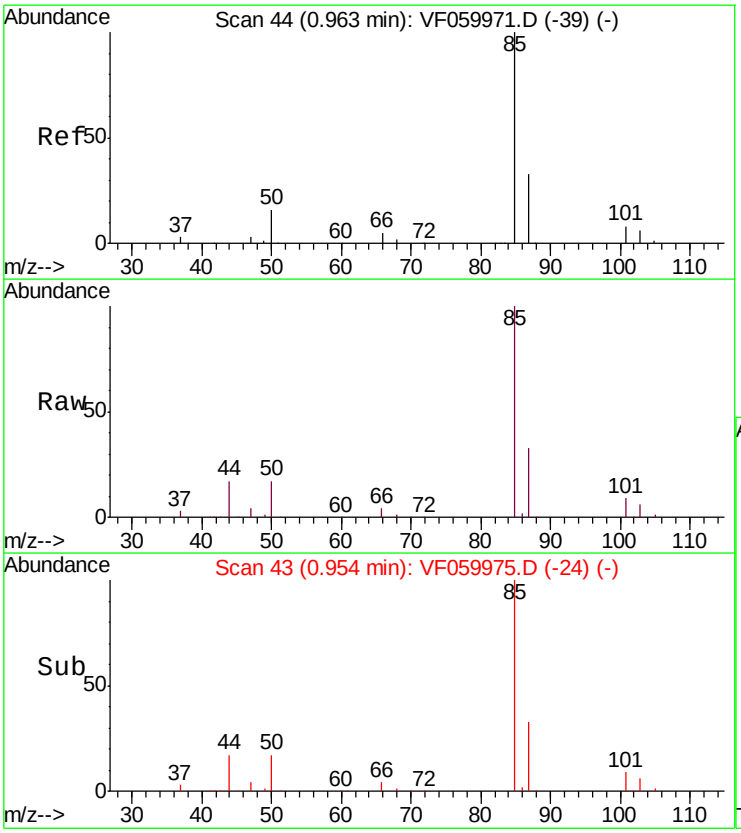
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.04 min Scan# 458
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF081618

Tgt Ion:168 Resp: 150586

Ion	Ratio	Lower	Upper
168	100		
99	76.6	65.7	98.5

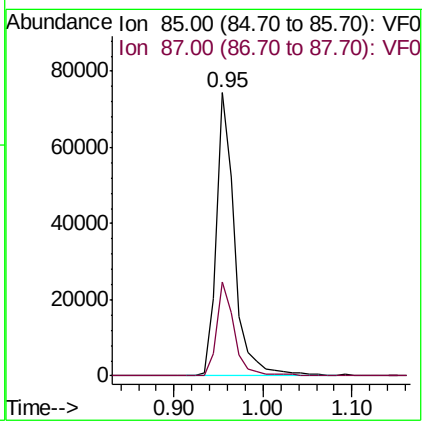


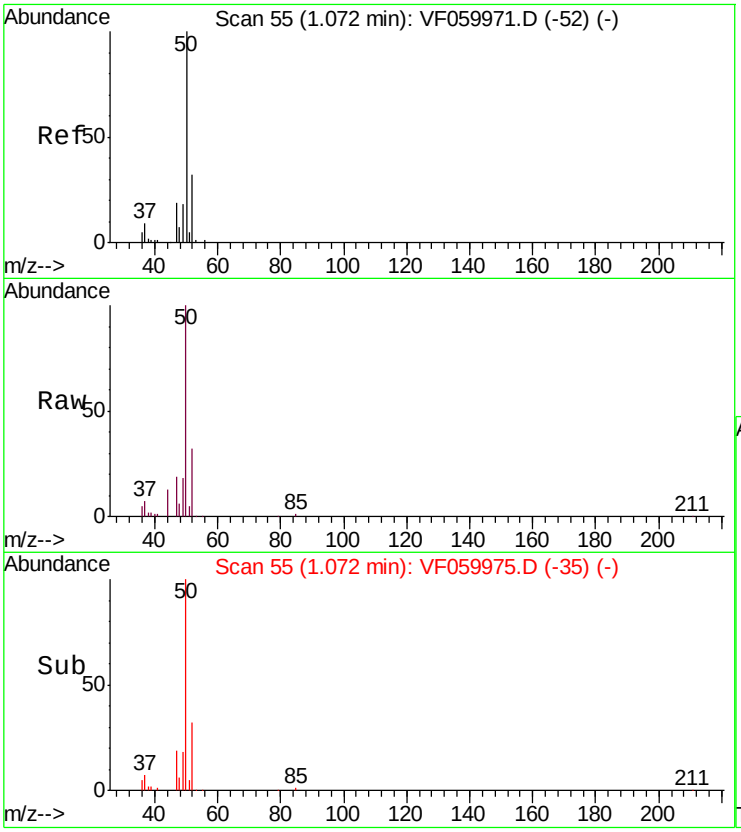


#2
Dichlorodifluoromethane
Concen: 40.986 ug/l
RT: 0.95 min Scan# 43
Delta R.T. -0.01 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion: 85 Resp: 107463

Ion	Ratio	Lower	Upper
85	100		
87	33.1	16.4	49.4



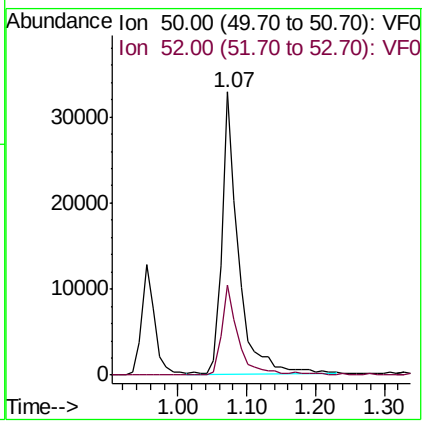


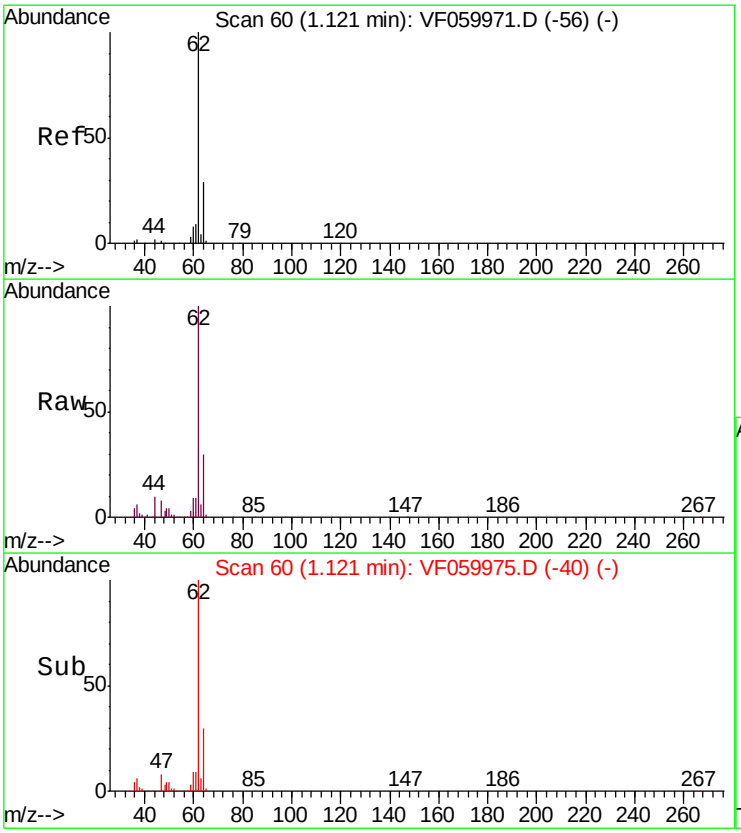
#3
Chloromethane
Concen: 46.954 ug/l
RT: 1.07 min Scan# 55
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF081618

Tgt Ion: 50 Resp: 54792

Ion	Ratio	Lower	Upper
50	100		
52	32.0	25.7	38.5

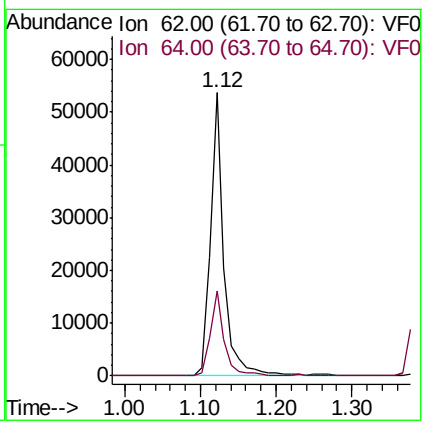


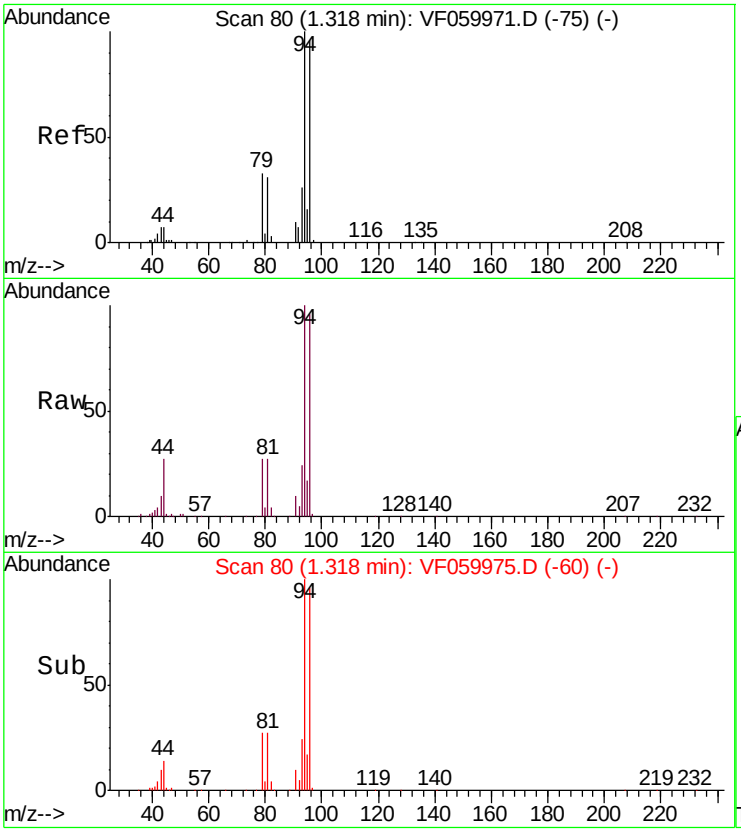


#4
Vinyl Chloride
Concen: 47.516 ug/l
RT: 1.12 min Scan# 60
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion: 62 Resp: 67468

Ion	Ratio	Lower	Upper
62	100		
64	30.2	23.1	34.7



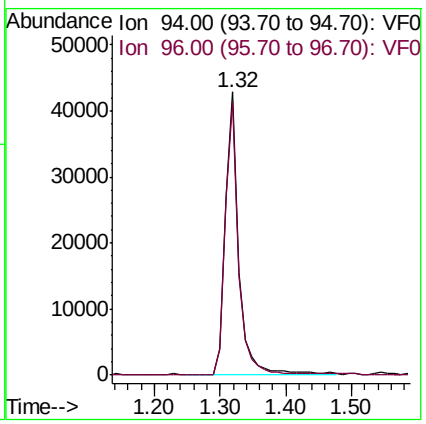


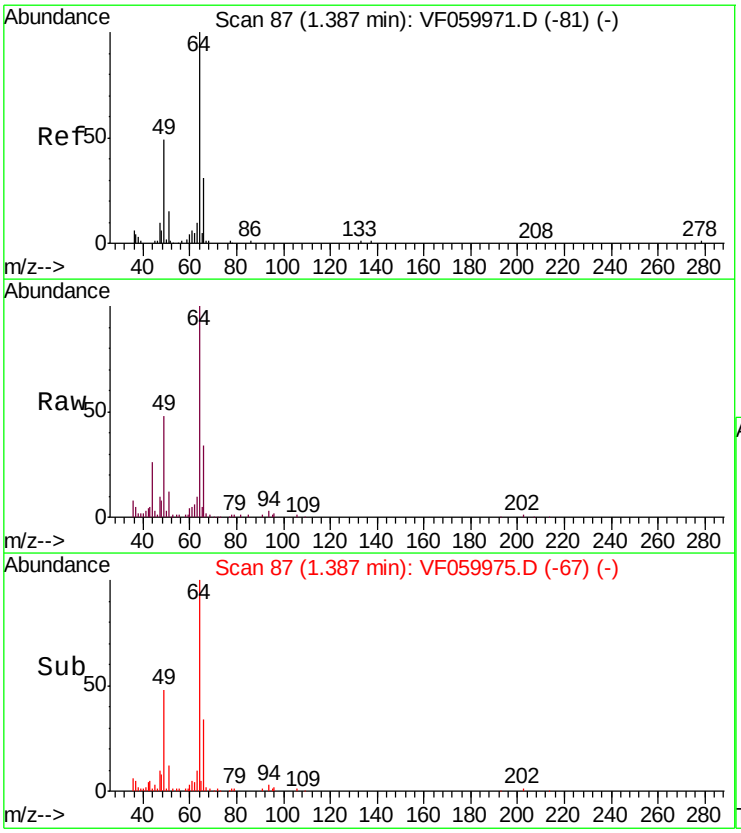
#5
Bromomethane
Concen: 46.787 ug/l
RT: 1.32 min Scan# 80
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF081618

Tgt Ion: 94 Resp: 62434

Ion	Ratio	Lower	Upper
94	100		
96	96.4	76.7	115.1

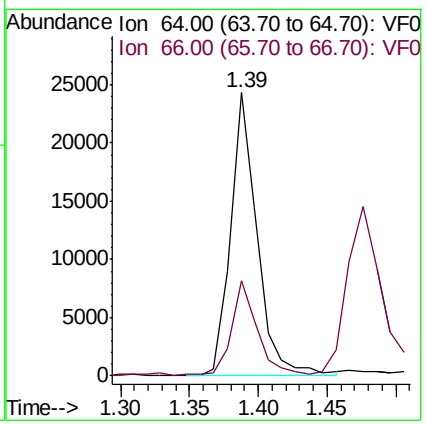


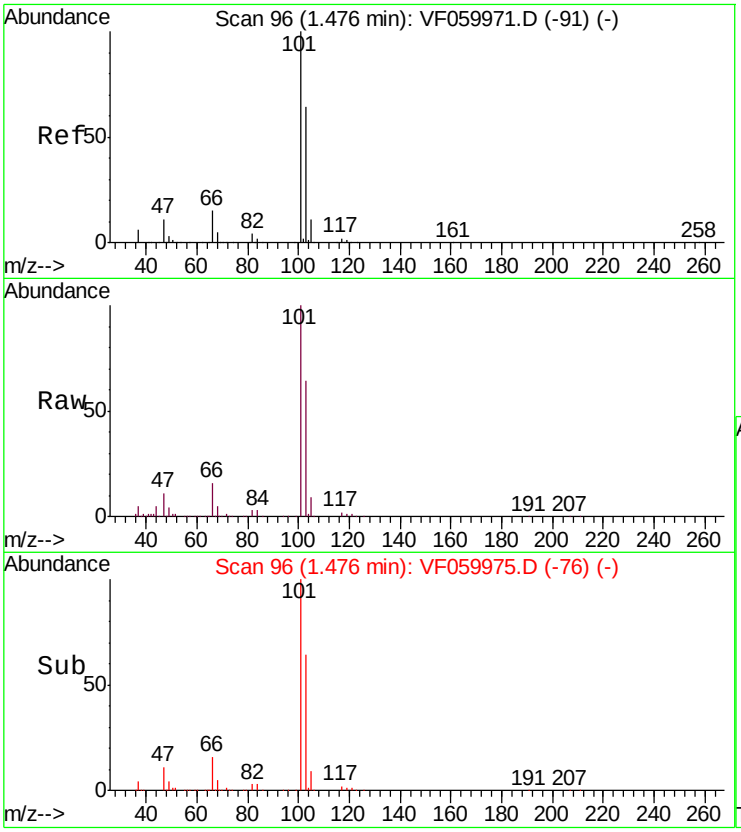


#6
Chloroethane
Concen: 39.548 ug/l
RT: 1.39 min Scan# 87
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion: 64 Resp: 32839

Ion	Ratio	Lower	Upper
64	100		
66	33.7	25.0	37.4



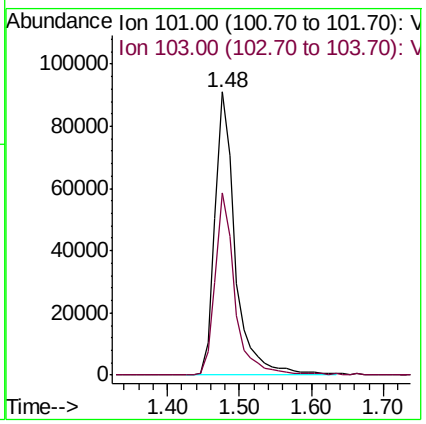


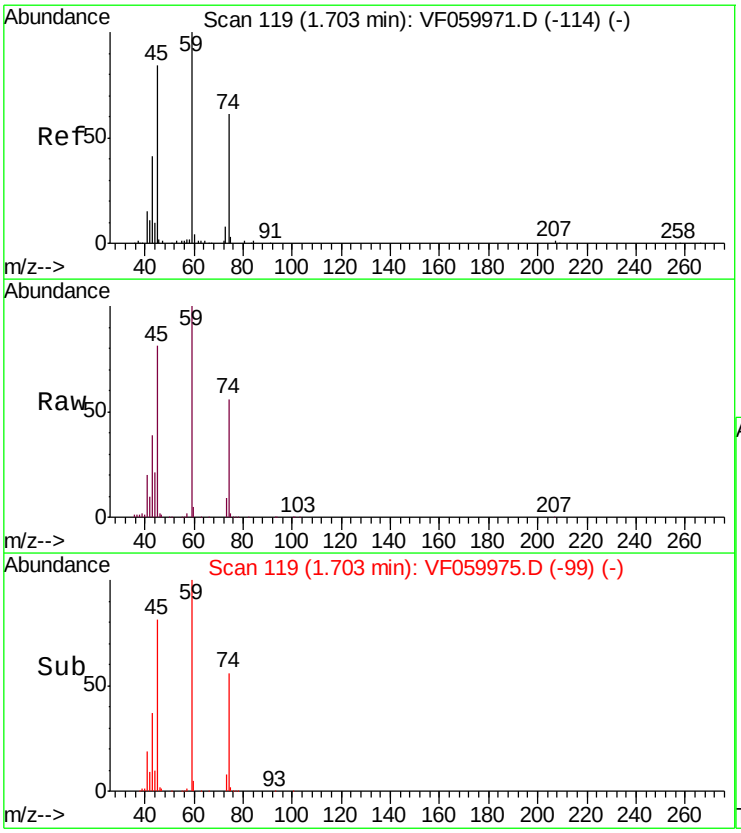
#7
Trichlorofluoromethane
Concen: 53.530 ug/l
RT: 1.48 min Scan# 96
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument : MSVOA_F
ClientSampleId : ICVVF081618

Tgt Ion:101 Resp: 176365

Ion	Ratio	Lower	Upper
101	100		
103	64.2	50.9	76.3

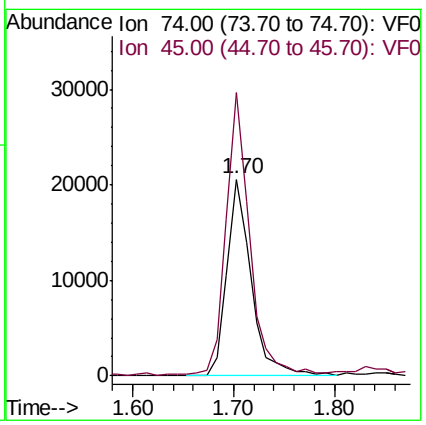


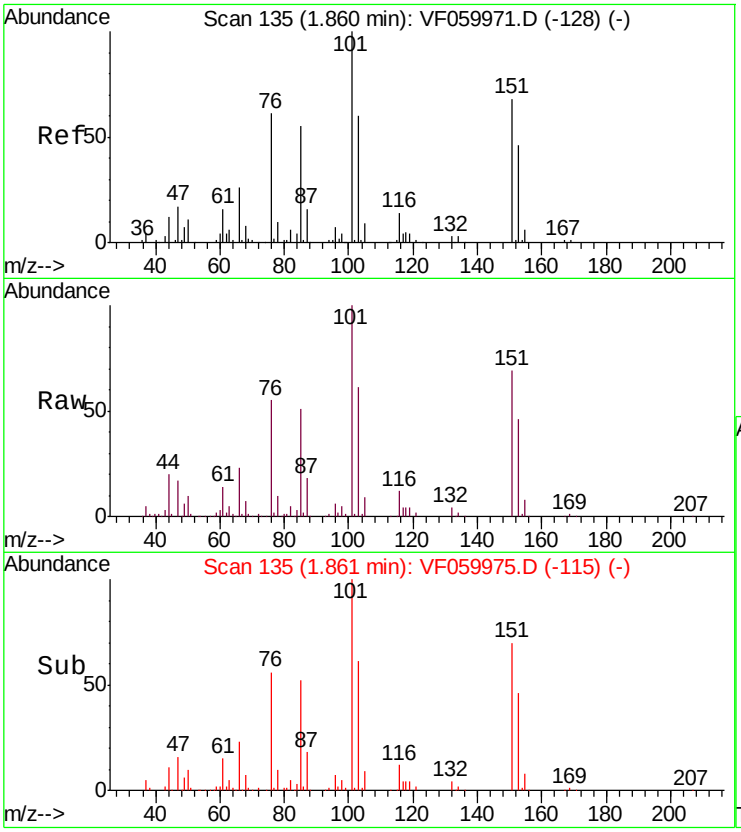


#8
Diethyl Ether
Concen: 49.469 ug/l
RT: 1.70 min Scan# 119
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion: 74 Resp: 34487

Ion	Ratio	Lower	Upper
74	100		
45	144.2	69.8	209.4



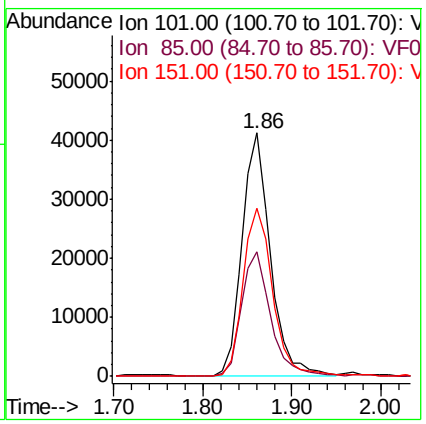


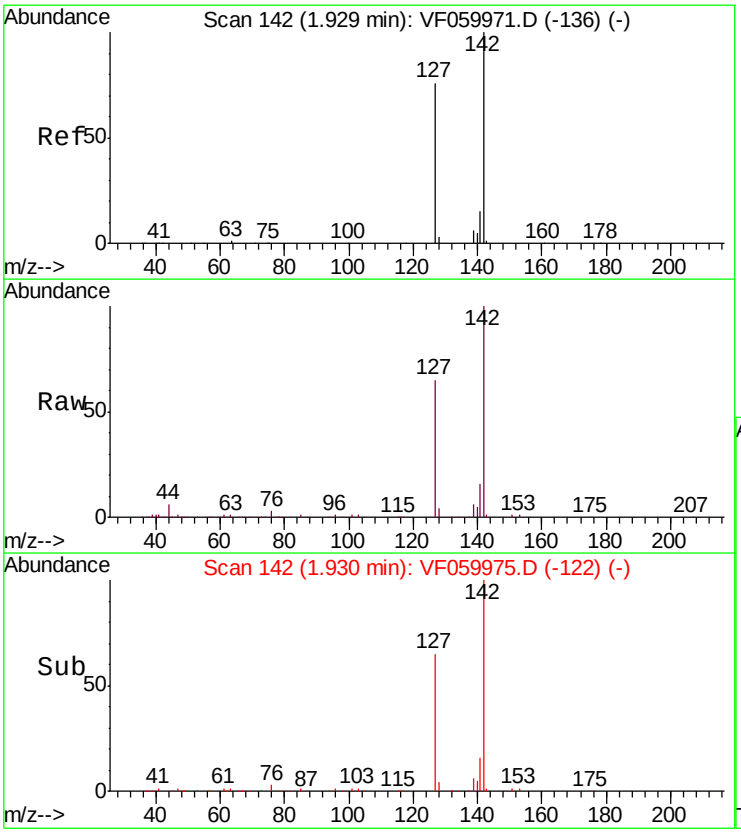
#9
1,1,2-Trichlorotrifluoroethane
Concen: 44.579 ug/l
RT: 1.86 min Scan# 135
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument : MSVOA_F
ClientSampleId : ICVVF081618

Tgt Ion:101 Resp: 91092

Ion	Ratio	Lower	Upper
101	100		
85	51.2	44.2	66.4
151	68.9	54.5	81.7

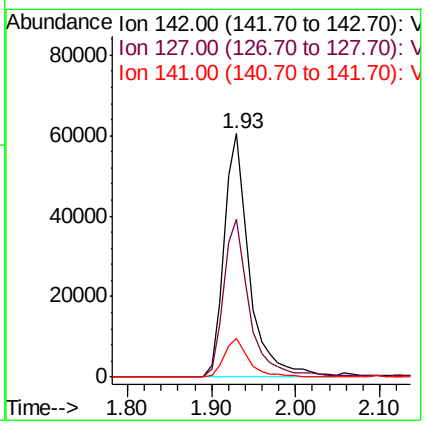


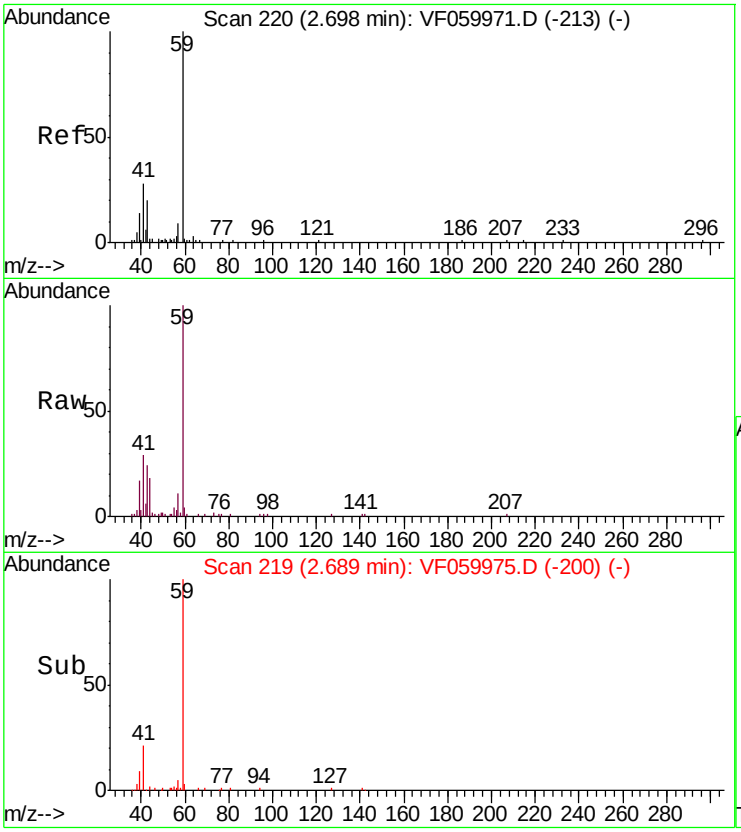


#10
Methyl Iodide
Concen: 49.543 ug/l
RT: 1.93 min Scan# 142
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion:142 Resp: 127090

Ion	Ratio	Lower	Upper
142	100		
127	64.8	61.0	91.6
141	15.9	12.1	18.1



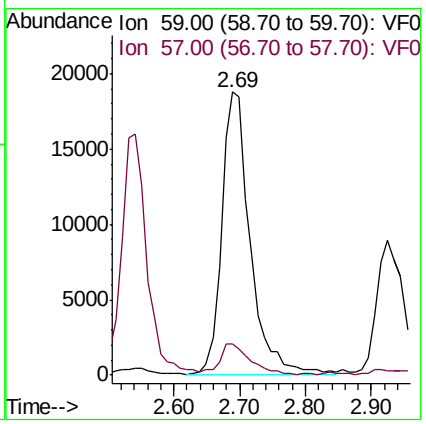


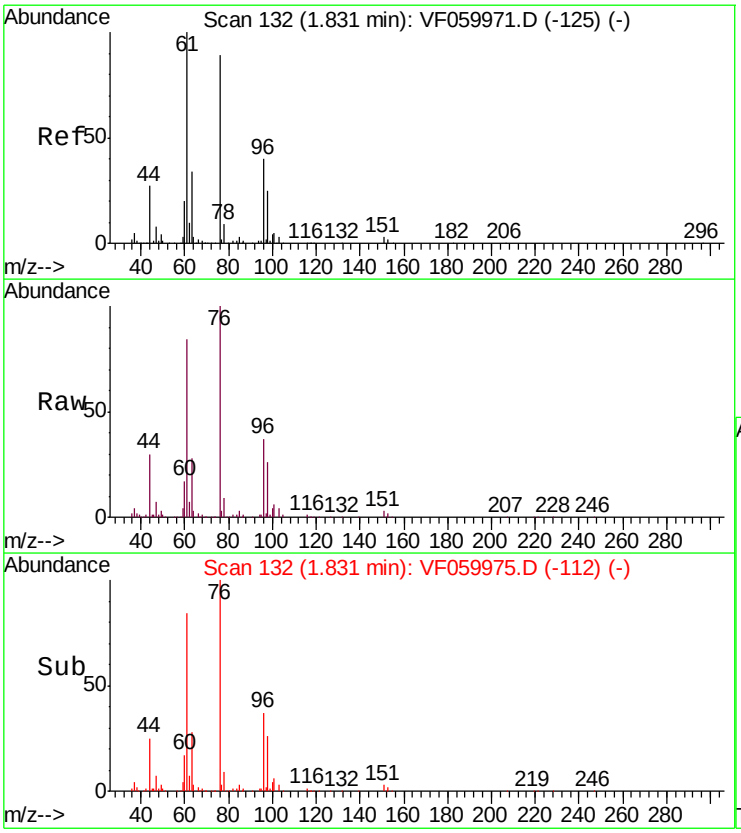
#11
Tert butyl alcohol
Concen: 219.871 ug/l
RT: 2.69 min Scan# 219
Delta R.T. -0.01 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument : MSVOA_F
ClientSampleId : ICVVF081618

Tgt Ion: 59 Resp: 57121

Ion	Ratio	Lower	Upper
59	100		
57	11.2	8.8	13.2

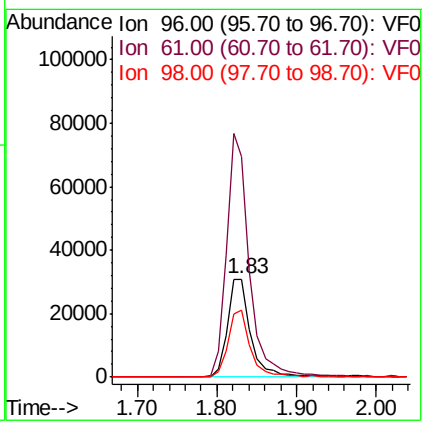


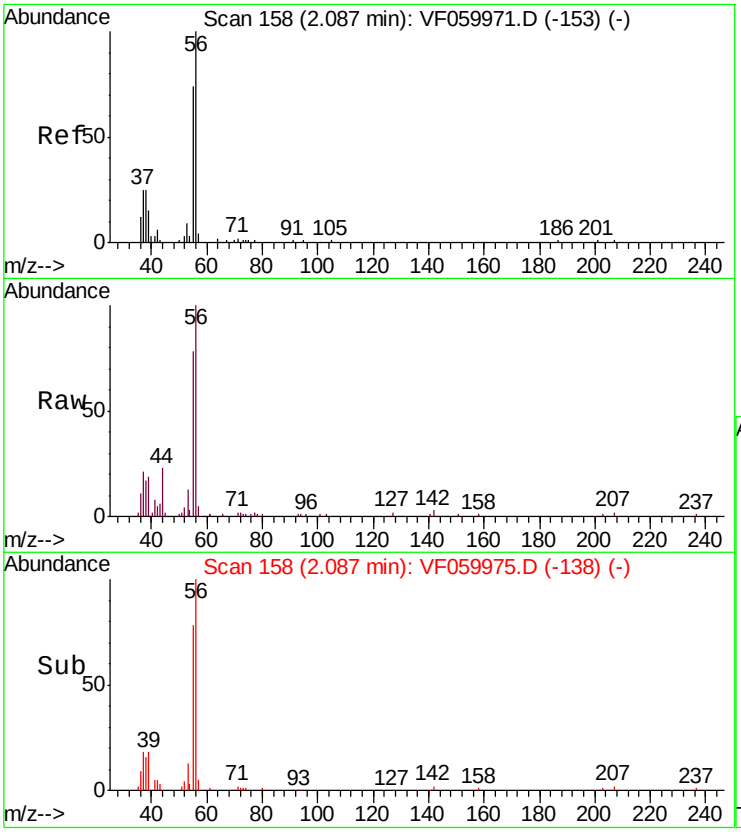


#12
1,1-Dichloroethene
Concen: 44.299 ug/l
RT: 1.83 min Scan# 132
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion: 96 Resp: 63785

Ion	Ratio	Lower	Upper
96	100		
61	225.2	200.0	300.0
98	68.6	49.8	74.8



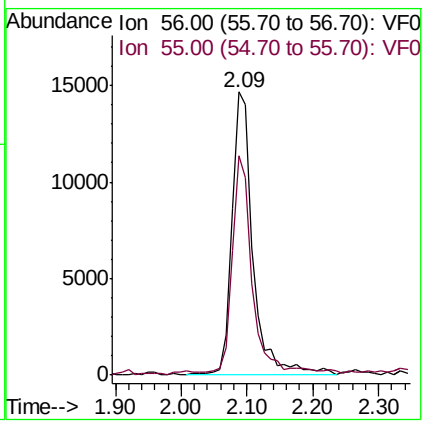


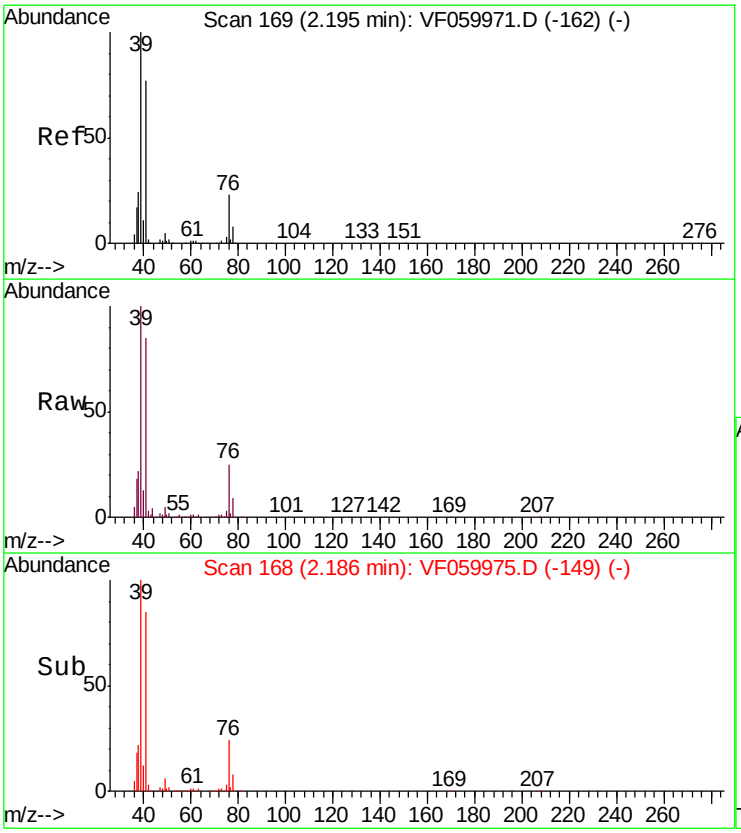
#13
Acrolein
Concen: 264.008 ug/l
RT: 2.09 min Scan# 158
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF081618

Tgt Ion: 56 Resp: 33035

Ion	Ratio	Lower	Upper
56	100		
55	77.7	59.2	88.8

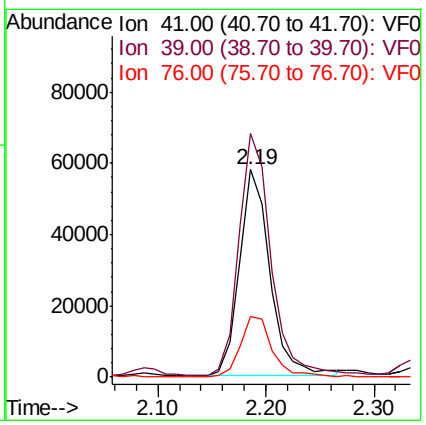


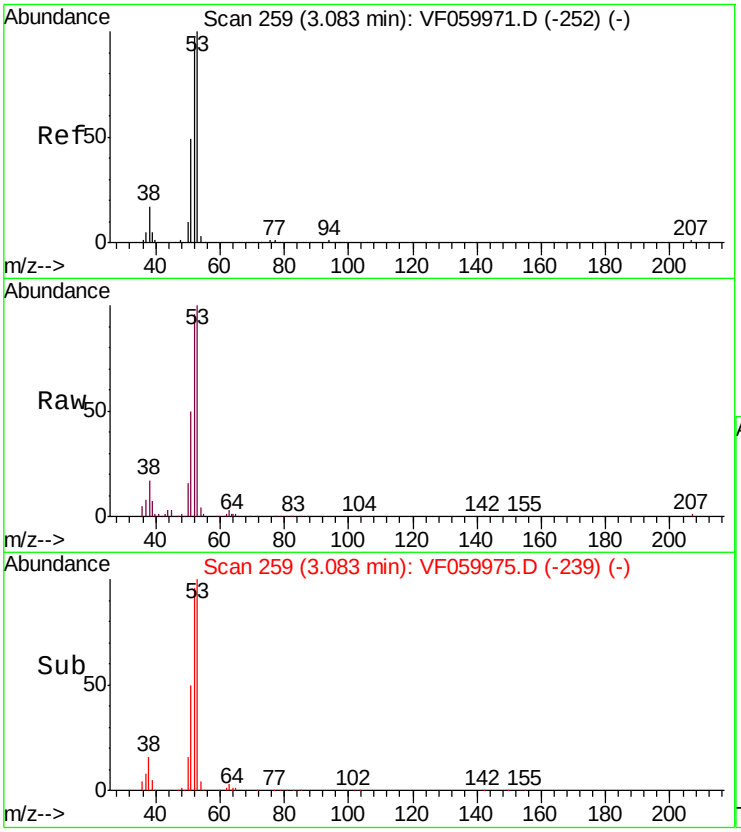


#14
Allyl chloride
Concen: 47.196 ug/l
RT: 2.19 min Scan# 168
Delta R.T. -0.01 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion: 41 Resp: 114563

Ion	Ratio	Lower	Upper
41	100		
39	117.3	103.6	155.4
76	29.0	23.5	35.3



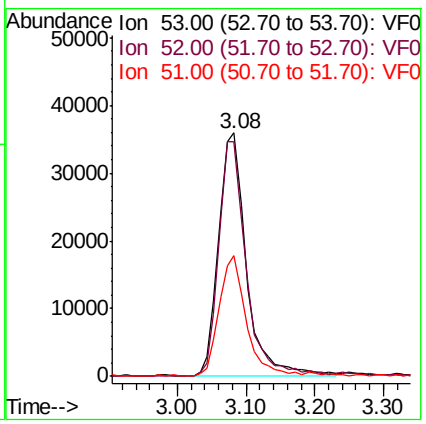


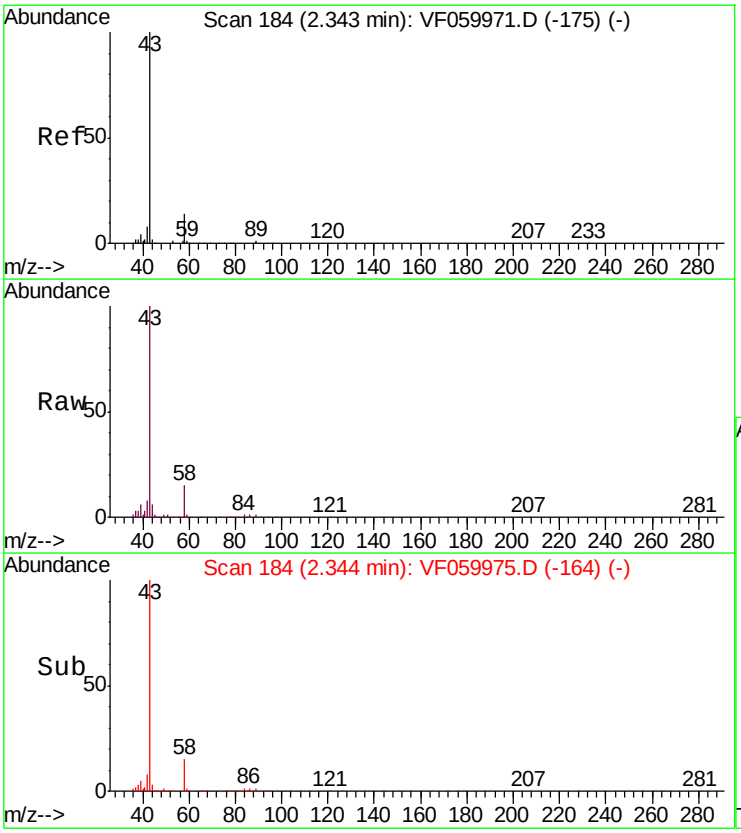
#15
Acrylonitrile
Concen: 252.449 ug/l
RT: 3.08 min Scan# 259
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF081618

Tgt Ion: 53 Resp: 101177

Ion	Ratio	Lower	Upper
53	100		
52	96.4	77.6	116.4
51	49.8	40.2	60.2

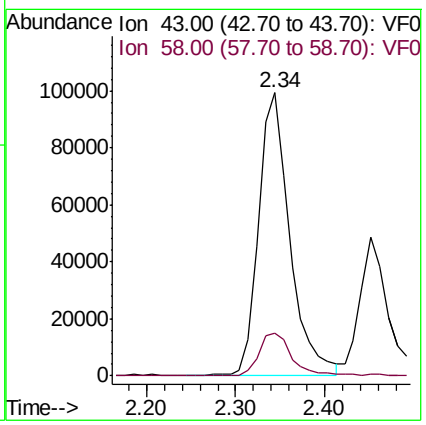


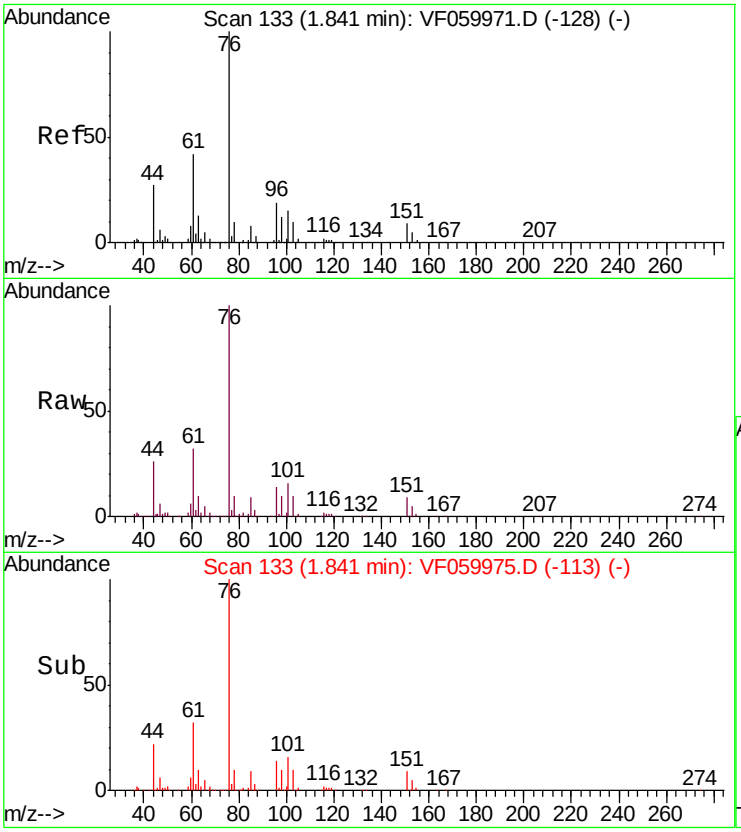


#16
Acetone
Concen: 201.094 ug/l
RT: 2.34 min Scan# 184
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion: 43 Resp: 240835

Ion	Ratio	Lower	Upper
43	100		
58	15.3	11.1	16.7



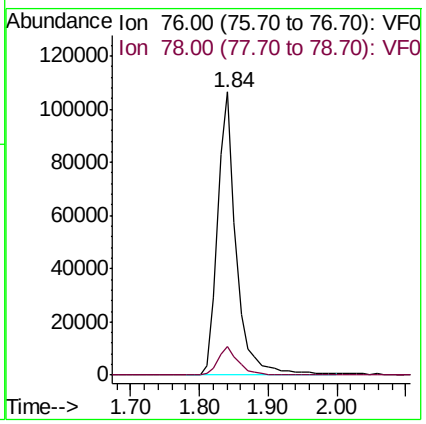


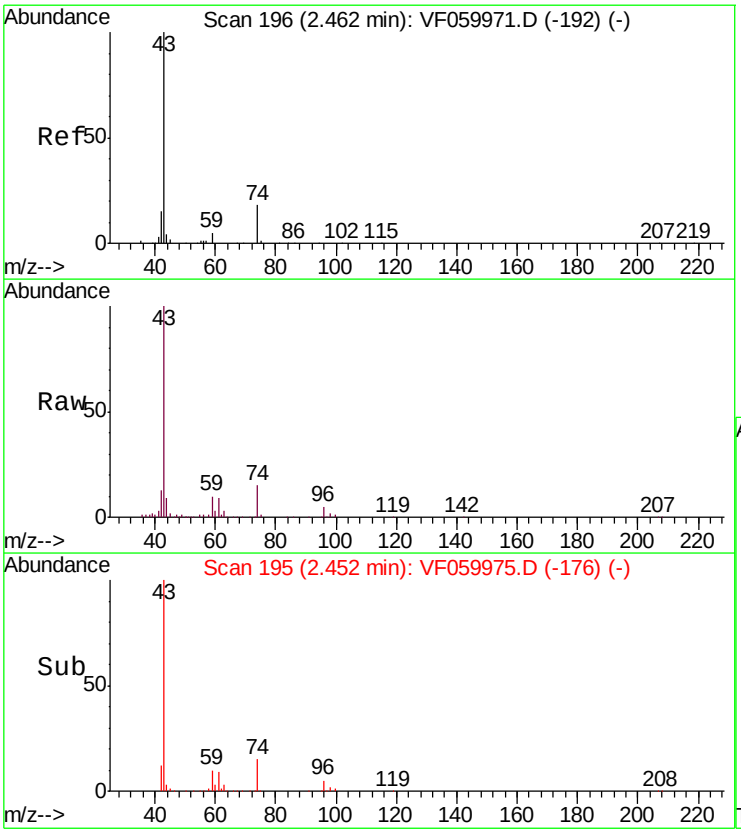
#17
Carbon Disulfide
Concen: 43.937 ug/l
RT: 1.84 min Scan# 133
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF081618

Tgt Ion: 76 Resp: 199850

Ion	Ratio	Lower	Upper
76	100		
78	10.3	8.0	12.0

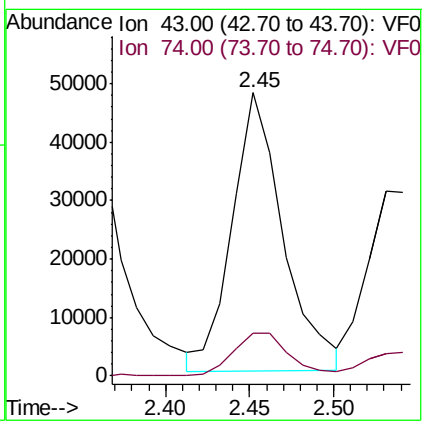


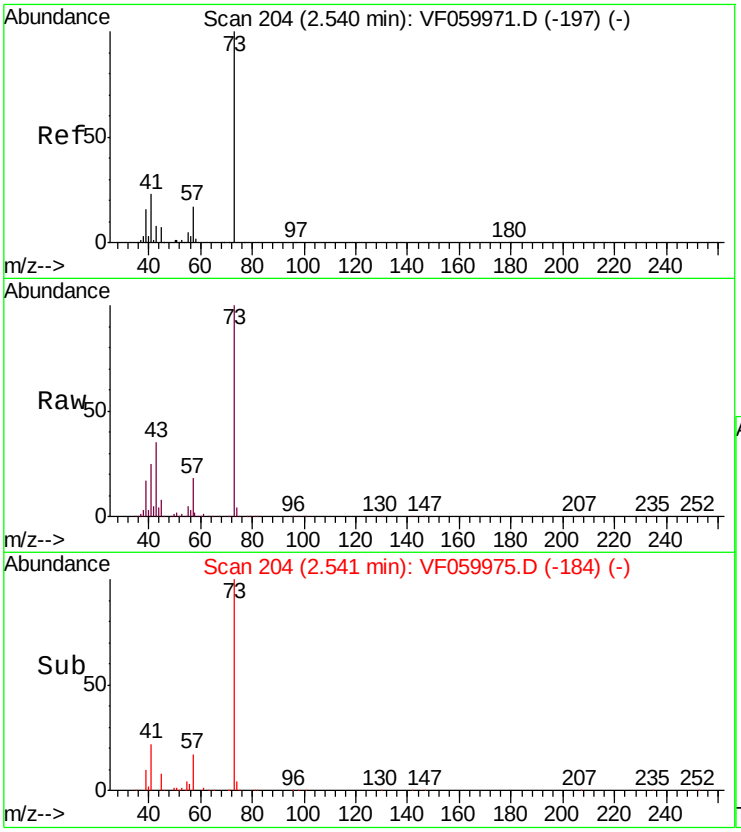


#18
Methyl Acetate
Concen: 44.139 ug/l
RT: 2.45 min Scan# 195
Delta R.T. -0.01 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion: 43 Resp: 99812

Ion	Ratio	Lower	Upper
43	100		
74	14.9	13.2	19.8



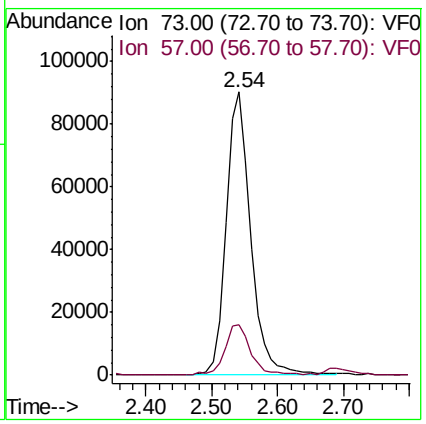


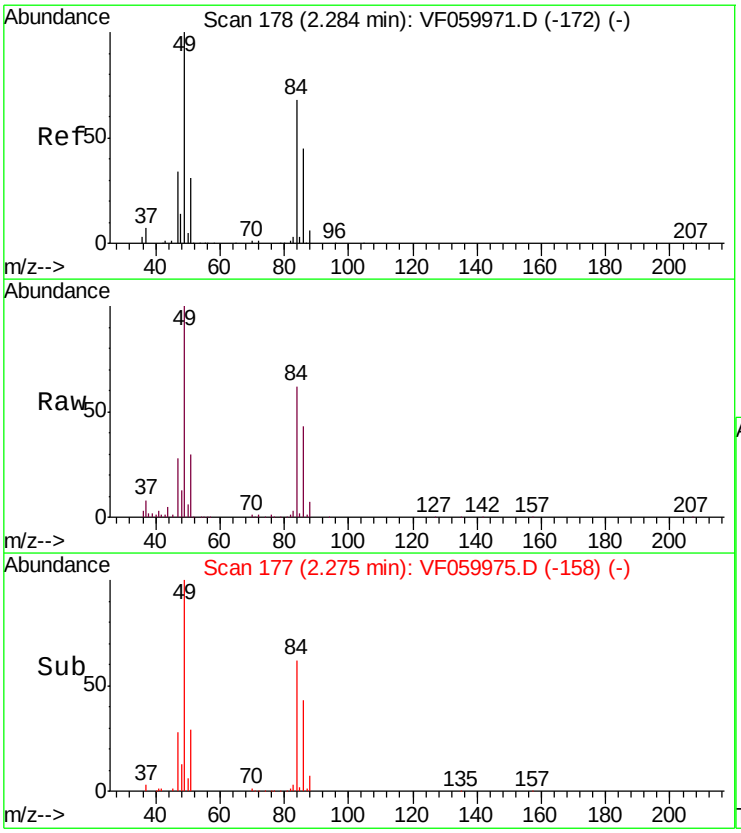
#19
Methyl tert-butyl Ether
Concen: 43.907 ug/l
RT: 2.54 min Scan# 204
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument : MSVOA_F
ClientSampleId : ICVVF081618

Tgt Ion: 73 Resp: 236604

Ion	Ratio	Lower	Upper
73	100		
57	17.8	13.7	20.5

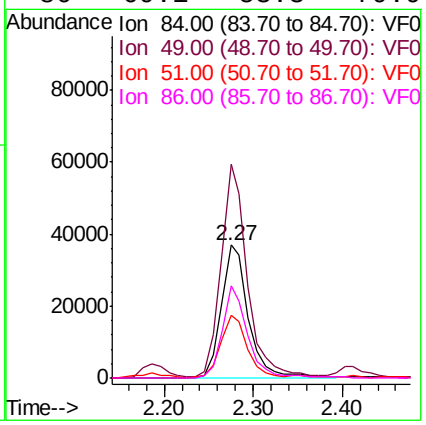


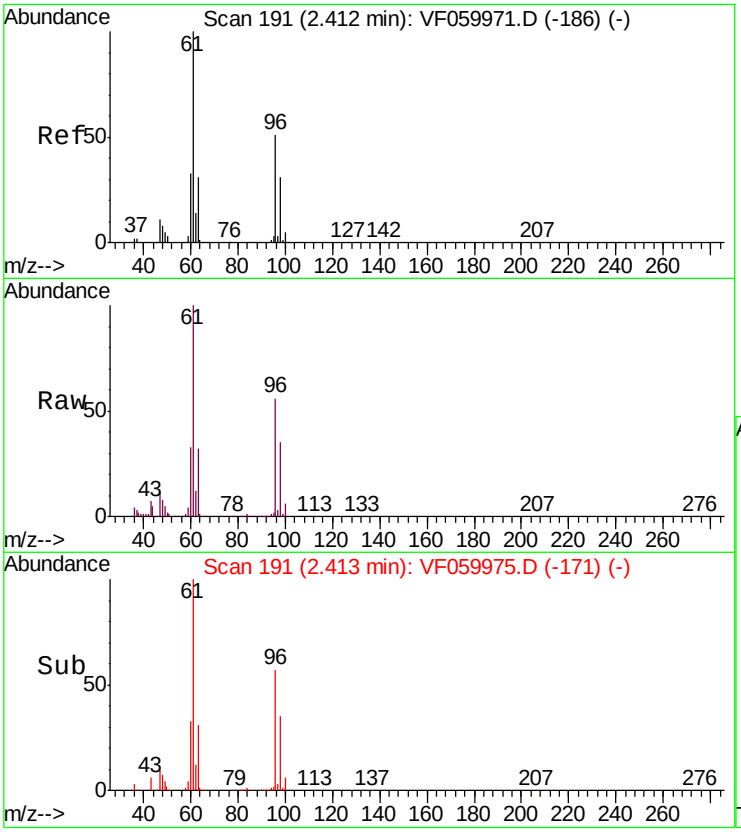


#20
Methylene Chloride
Concen: 49.457 ug/l
RT: 2.27 min Scan# 177
Delta R.T. -0.01 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion: 84 Resp: 79465

Ion	Ratio	Lower	Upper
84	100		
49	160.5	118.2	177.2
51	47.6	36.3	54.5
86	69.1	53.3	79.9



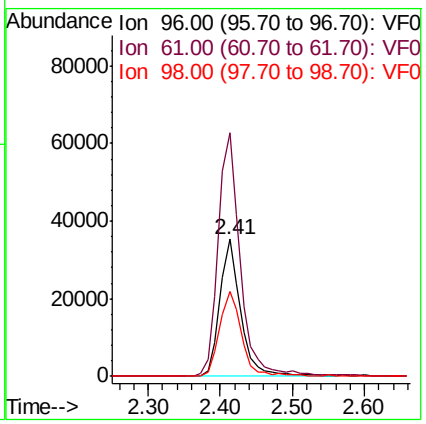


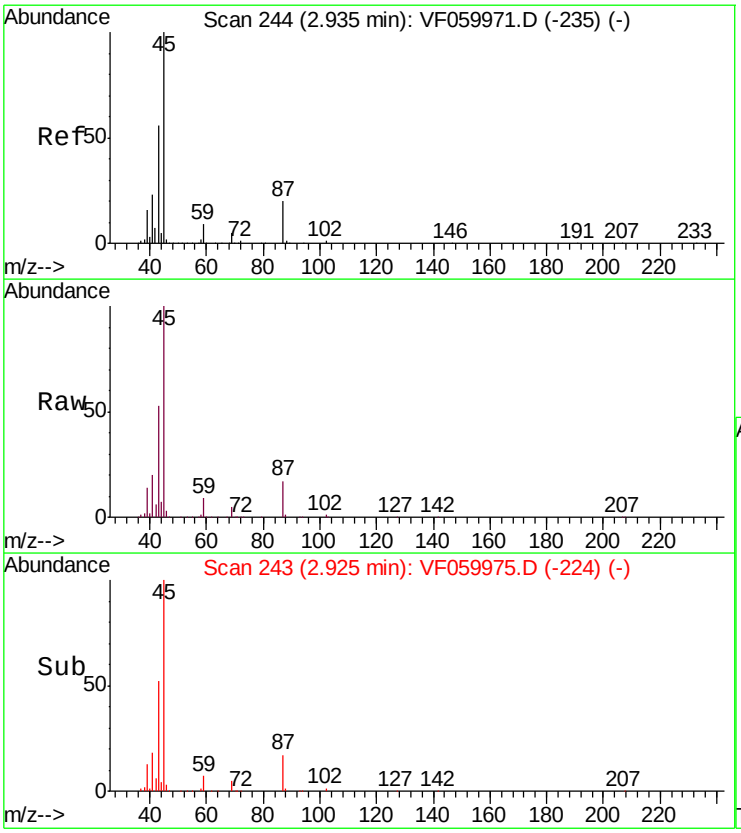
#21
trans-1,2-Dichloroethene
Concen: 48.482 ug/l
RT: 2.41 min Scan# 191
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument : MSVOA_F
ClientSampleId : ICVVF081618

Tgt Ion: 96 Resp: 70902

Ion	Ratio	Lower	Upper
96	100		
61	177.9	156.9	235.3
98	62.1	48.6	73.0

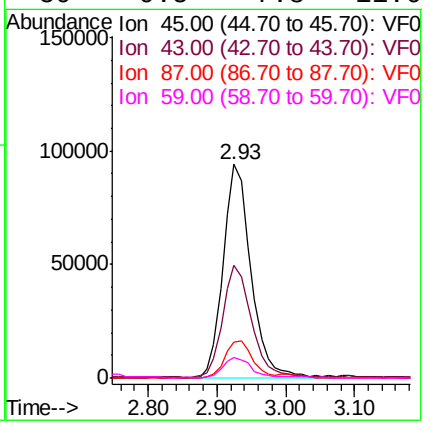


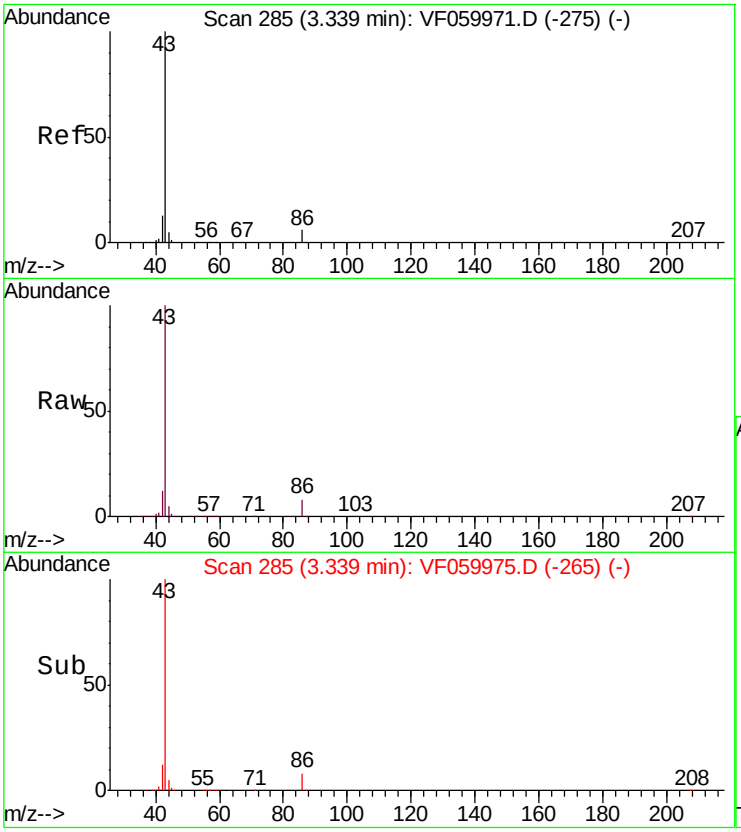


#22
Diisopropyl ether
Concen: 49.686 ug/l
RT: 2.93 min Scan# 243
Delta R.T. -0.01 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion: 45 Resp: 263922

Ion	Ratio	Lower	Upper
45	100		
43	52.8	44.9	67.3
87	17.1	15.8	23.6
59	9.5	7.8	11.6



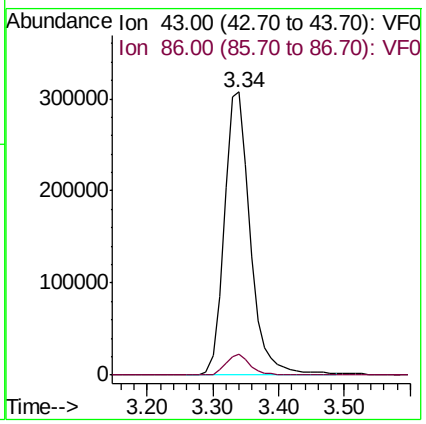


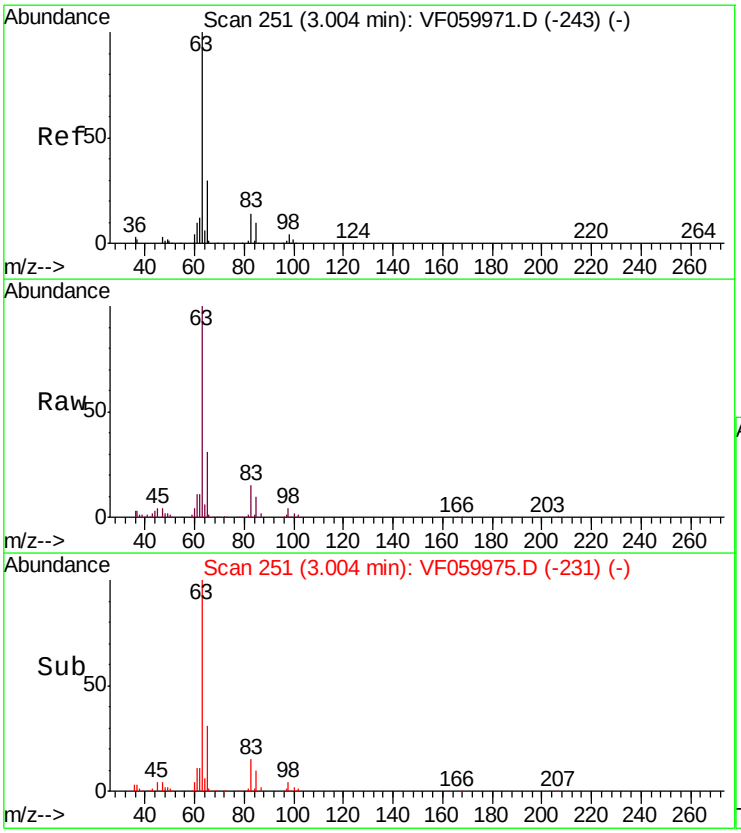
#23
Vinyl Acetate
Concen: 353.530 ug/l
RT: 3.34 min Scan# 285
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument : MSVOA_F
ClientSampleId : ICVVF081618

Tgt Ion: 43 Resp: 847380

Ion	Ratio	Lower	Upper
43	100		
86	7.6	4.5	6.7#

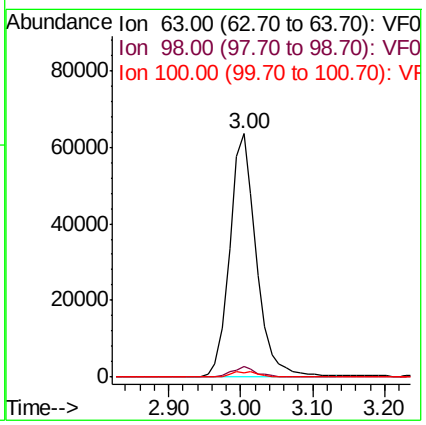


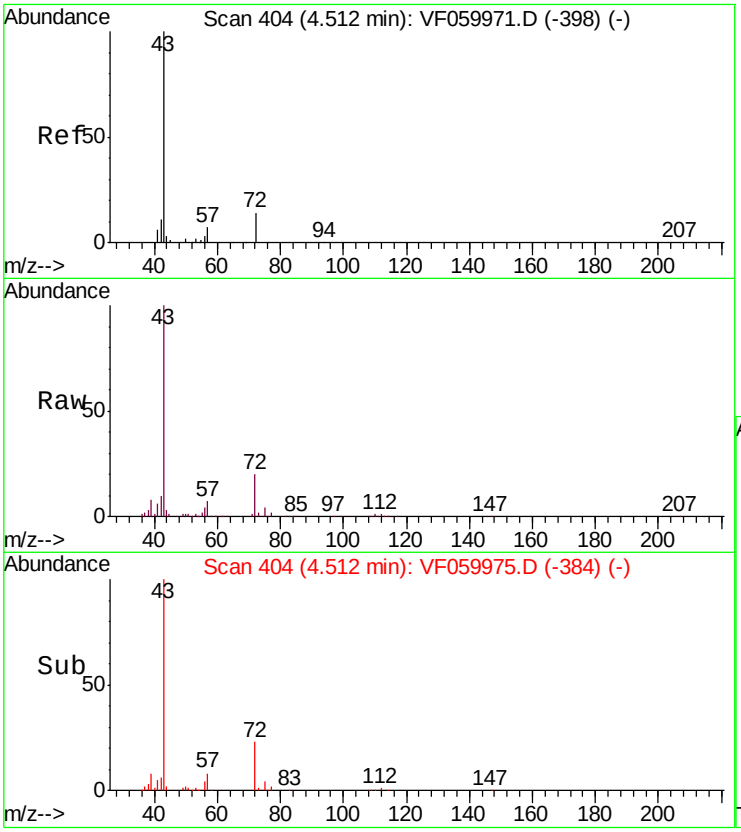


#24
1,1-Dichloroethane
Concen: 46.387 ug/l
RT: 3.00 min Scan# 251
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion: 63 Resp: 163800

Ion	Ratio	Lower	Upper
63	100		
98	4.3	1.8	5.4
100	1.9	1.1	3.1



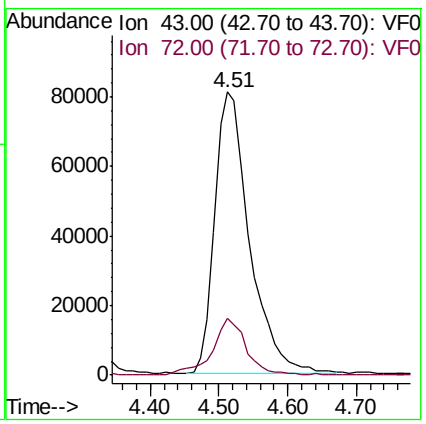


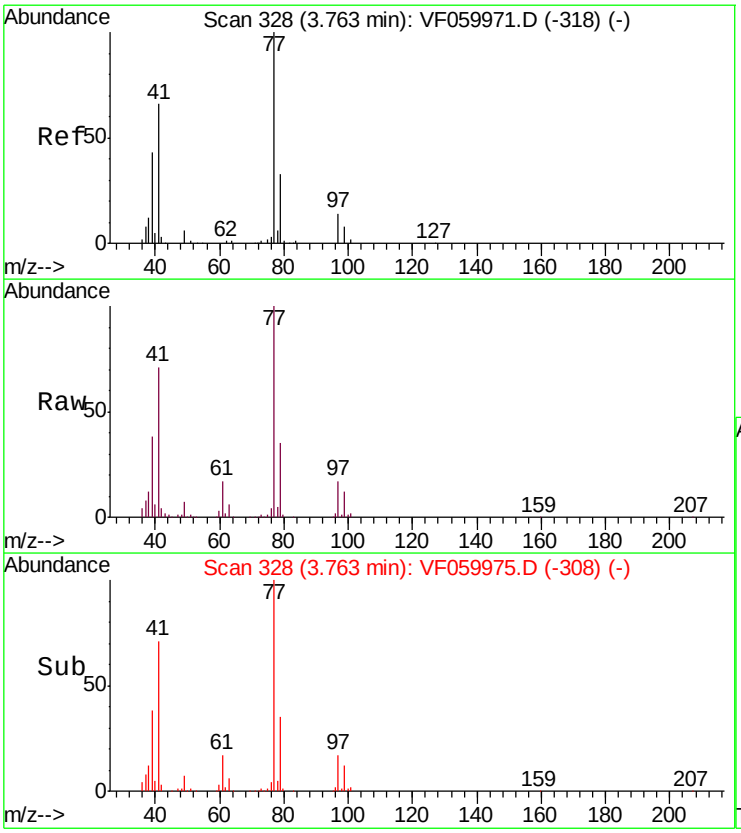
#25
2-Butanone
Concen: 306.838 ug/l
RT: 4.51 min Scan# 404
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF081618

Tgt Ion: 43 Resp: 284376

Ion	Ratio	Lower	Upper
43	100		
72	20.2	13.4	20.2#

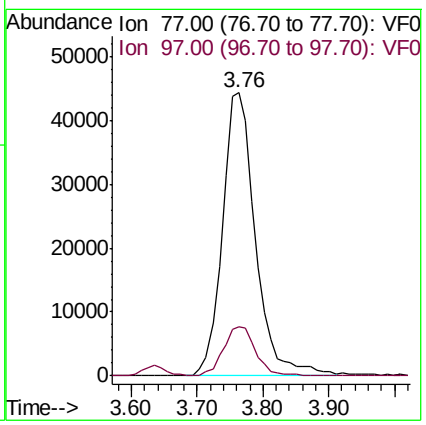


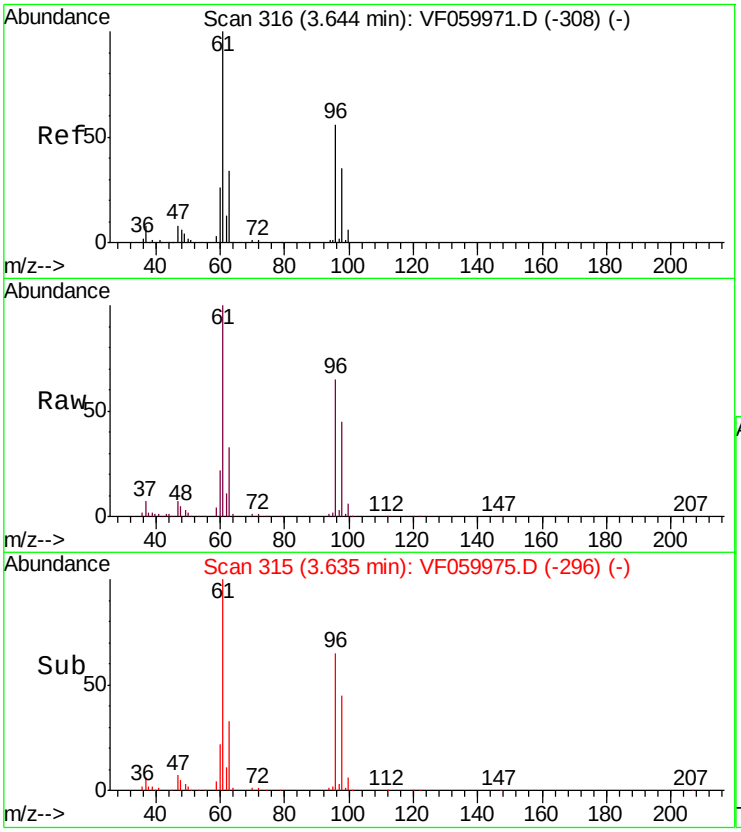


#26
2,2-Dichloropropane
Concen: 47.712 ug/l
RT: 3.76 min Scan# 328
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion: 77 Resp: 155580

Ion	Ratio	Lower	Upper
77	100		
97	17.4	7.4	22.3



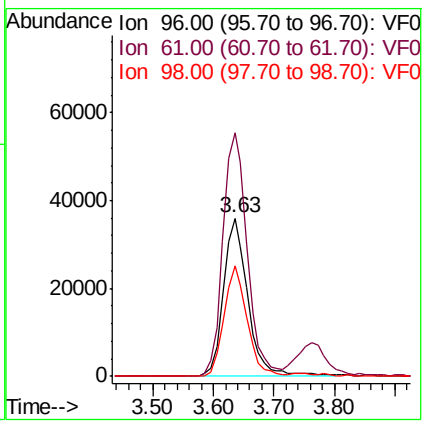


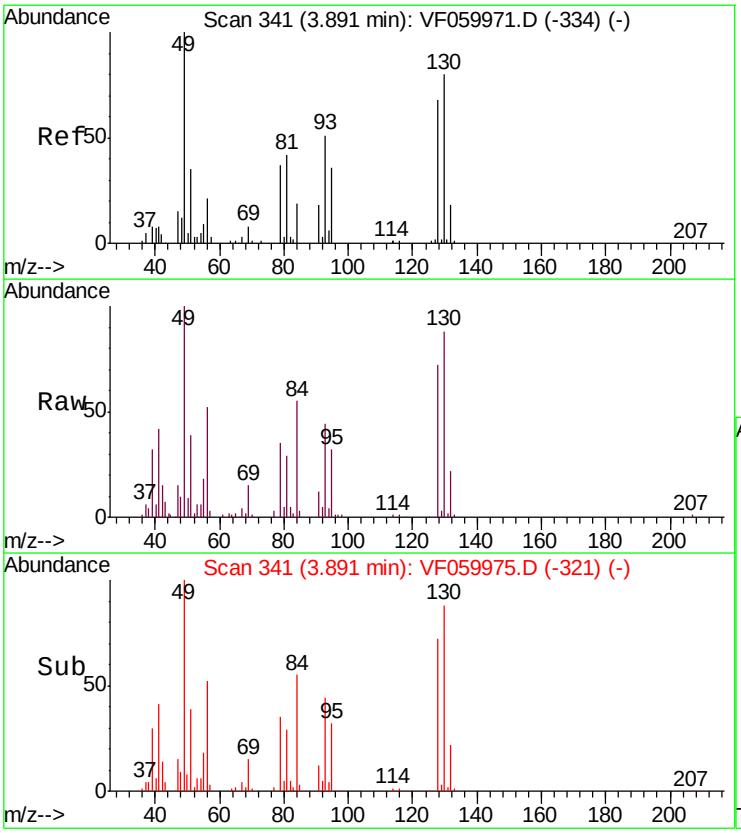
#27
cis-1,2-Dichloroethene
Concen: 73.110 ug/l
RT: 3.63 min Scan# 315
Delta R.T. -0.01 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument : MSVOA_F
ClientSampleId : ICVVF081618

Tgt Ion: 96 Resp: 101024

Ion	Ratio	Lower	Upper
96	100		
61	153.8	0.0	356.4
98	69.8	0.0	125.2

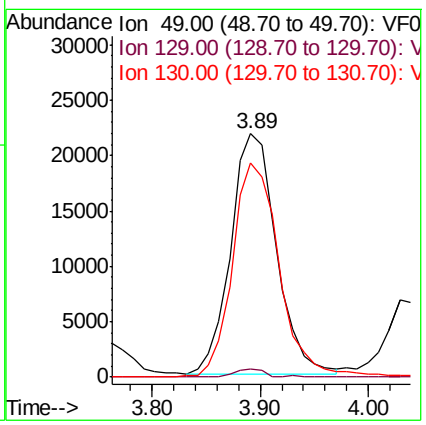


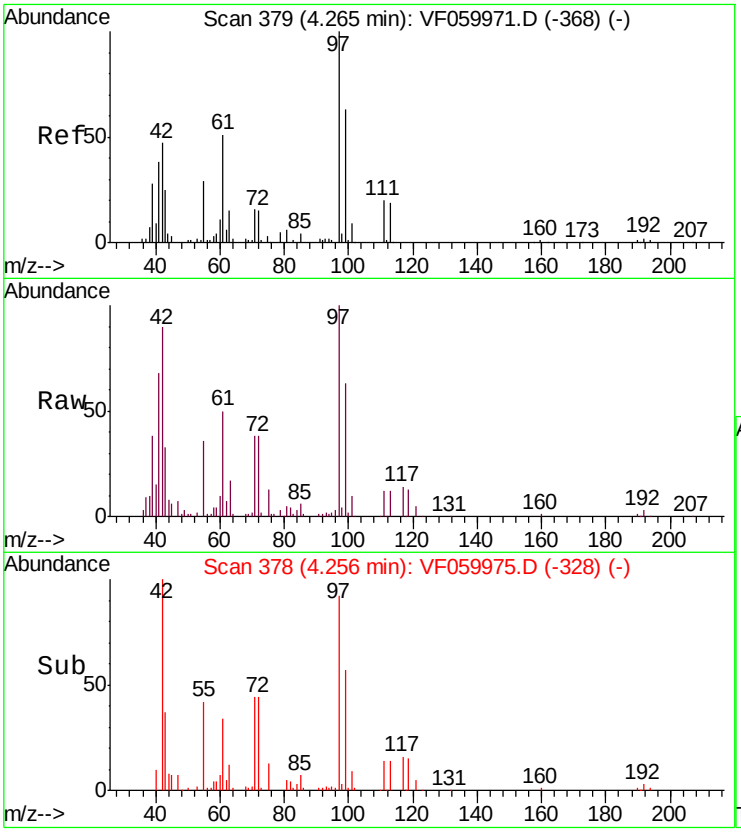


#28
Bromochloromethane
Concen: 57.754 ug/l
RT: 3.89 min Scan# 341
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion: 49 Resp: 64247

Ion	Ratio	Lower	Upper
49	100		
129	3.5	0.0	4.6
130	88.0	64.0	96.0



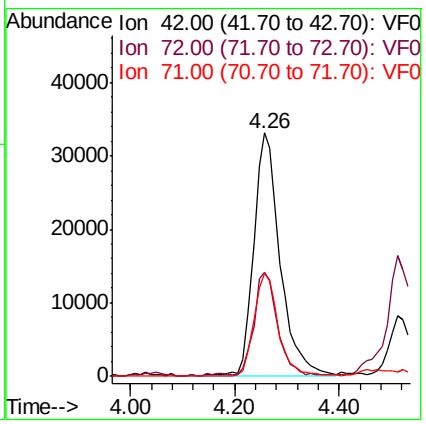


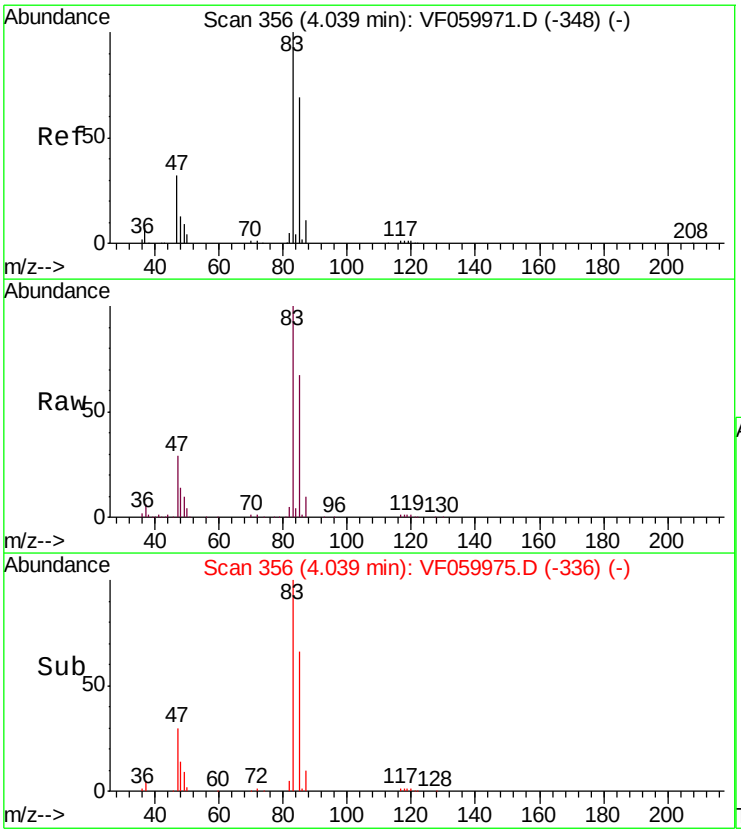
#29
Tetrahydrofuran
Concen: 316.543 ug/l
RT: 4.26 min Scan# 378
Delta R.T. -0.01 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF081618

Tgt Ion: 42 Resp: 114909

Ion	Ratio	Lower	Upper
42	100		
72	37.5	27.9	41.9
71	38.7	26.9	40.3

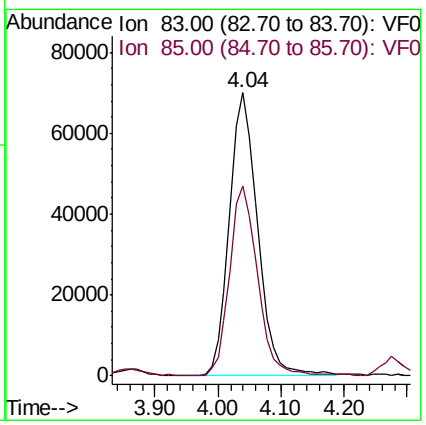


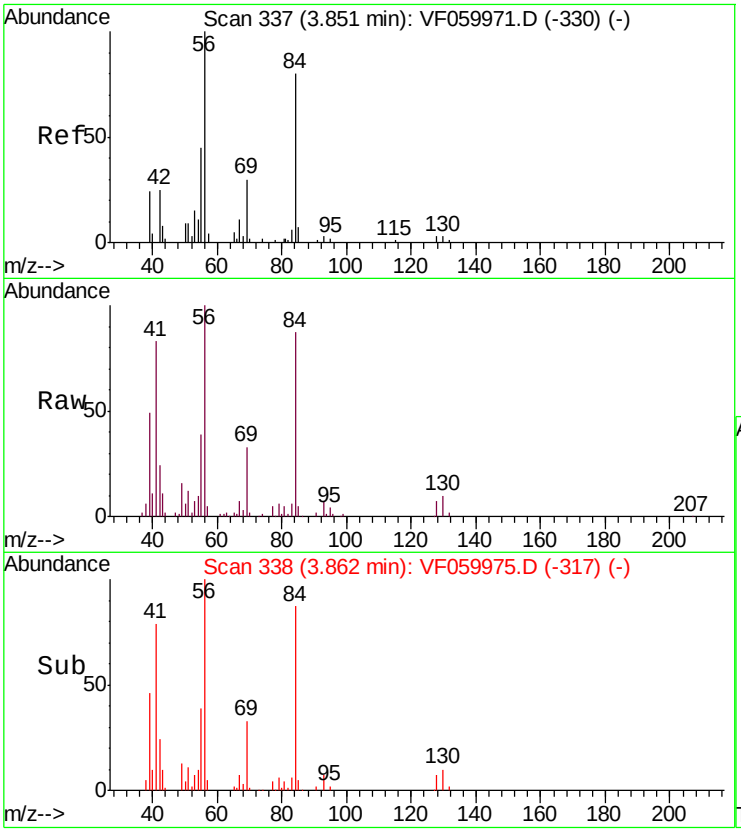


#30
Chloroform
Concen: 53.282 ug/l
RT: 4.04 min Scan# 356
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion: 83 Resp: 218283

Ion	Ratio	Lower	Upper
83	100		
85	66.9	54.9	82.3



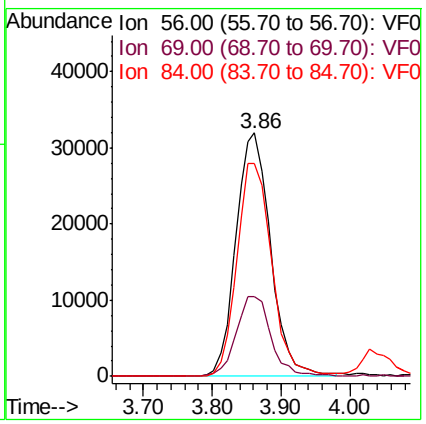


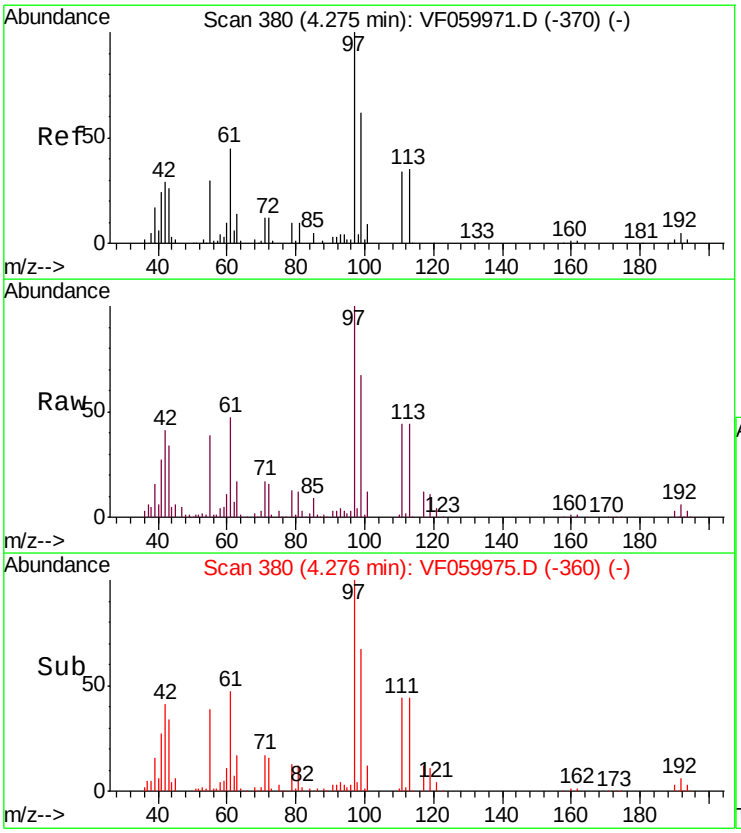
#31
Cyclohexane
Concen: 74.924 ug/l
RT: 3.86 min Scan# 338
Delta R.T. 0.01 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument : MSVOA_F
ClientSampleId : ICVVF081618

Tgt Ion: 56 Resp: 111792

Ion	Ratio	Lower	Upper
56	100		
69	32.6	23.8	35.6
84	87.2	64.3	96.5

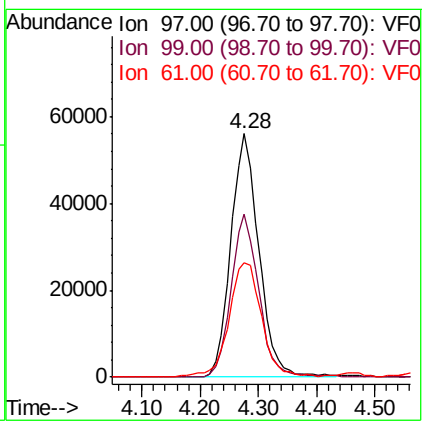


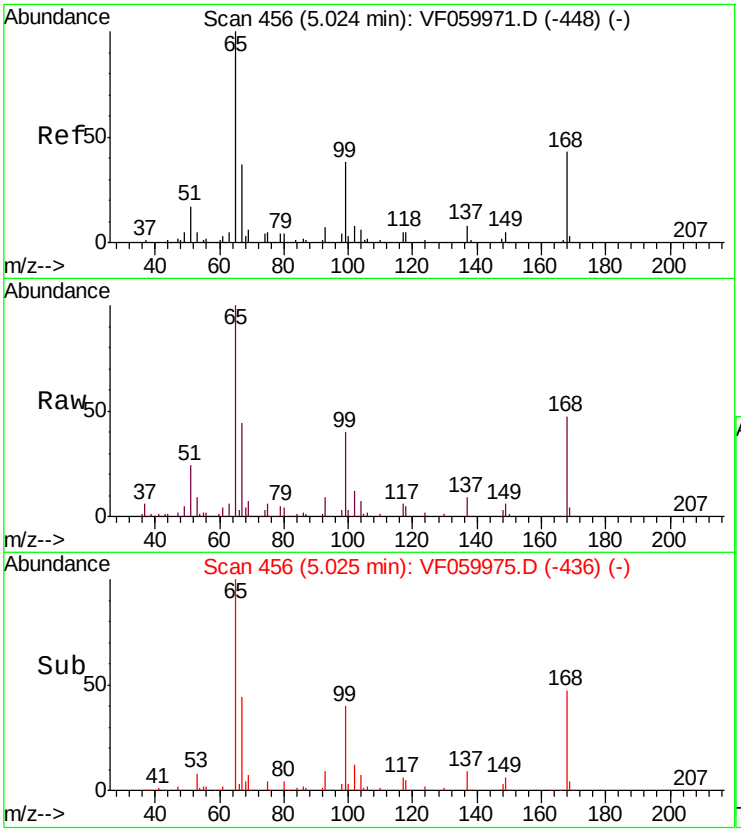


#32
1,1,1-Trichloroethane
Concen: 47.626 ug/l
RT: 4.28 min Scan# 380
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion: 97 Resp: 188102

Ion	Ratio	Lower	Upper
97	100		
99	66.8	49.3	73.9
61	47.0	36.5	54.7



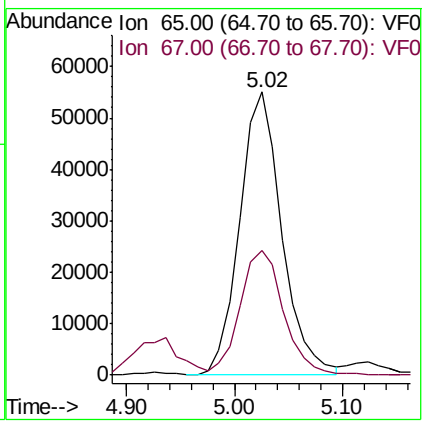


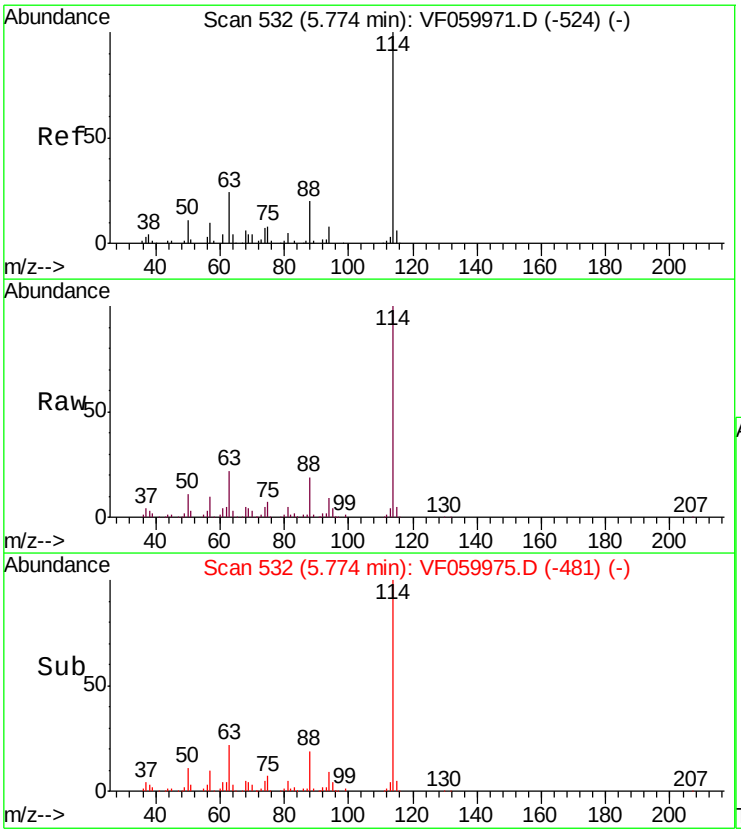
#33
1,2-Dichloroethane-d4
Concen: 43.291 ug/l
RT: 5.02 min Scan# 456
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF081618

Tgt Ion: 65 Resp: 148514

Ion	Ratio	Lower	Upper
65	100		
67	44.1	0.0	84.8

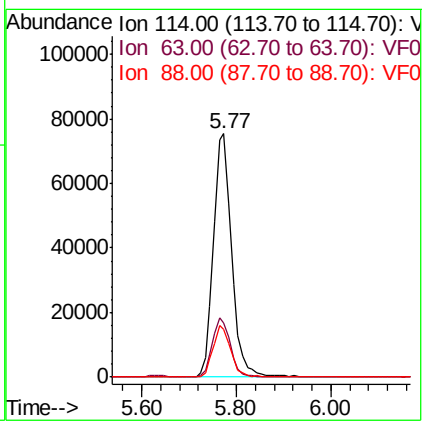


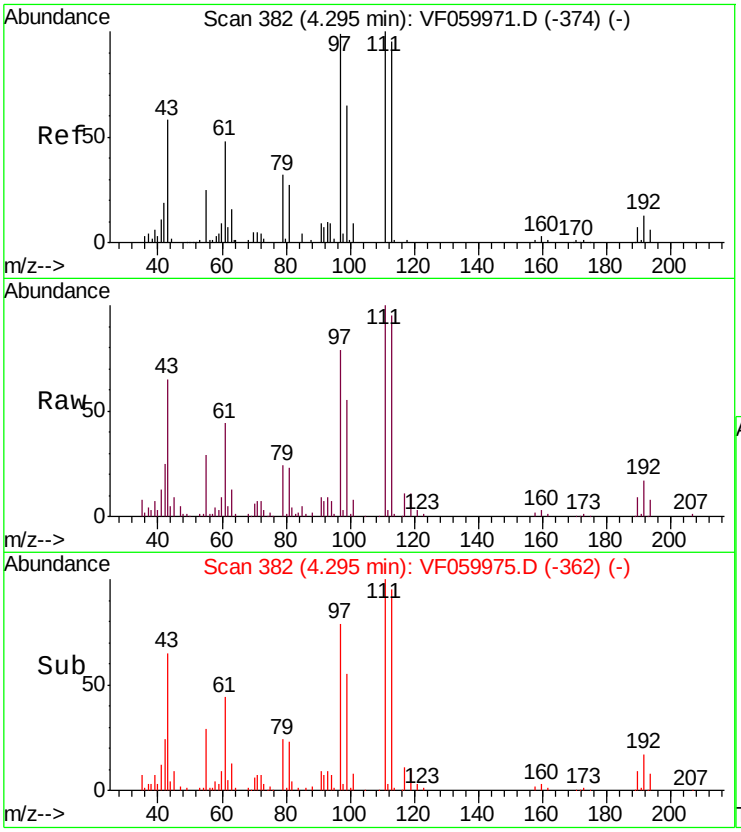


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.77 min Scan# 532
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion:114 Resp: 201953

Ion	Ratio	Lower	Upper
114	100		
63	22.4	0.0	48.8
88	19.4	0.0	39.6



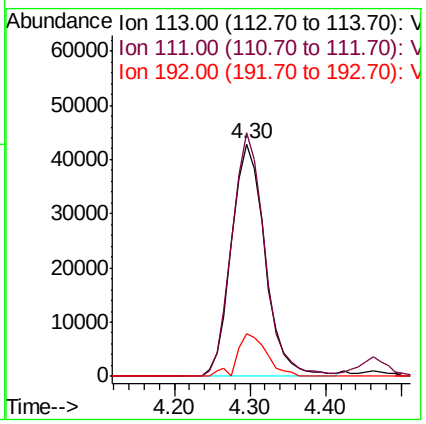


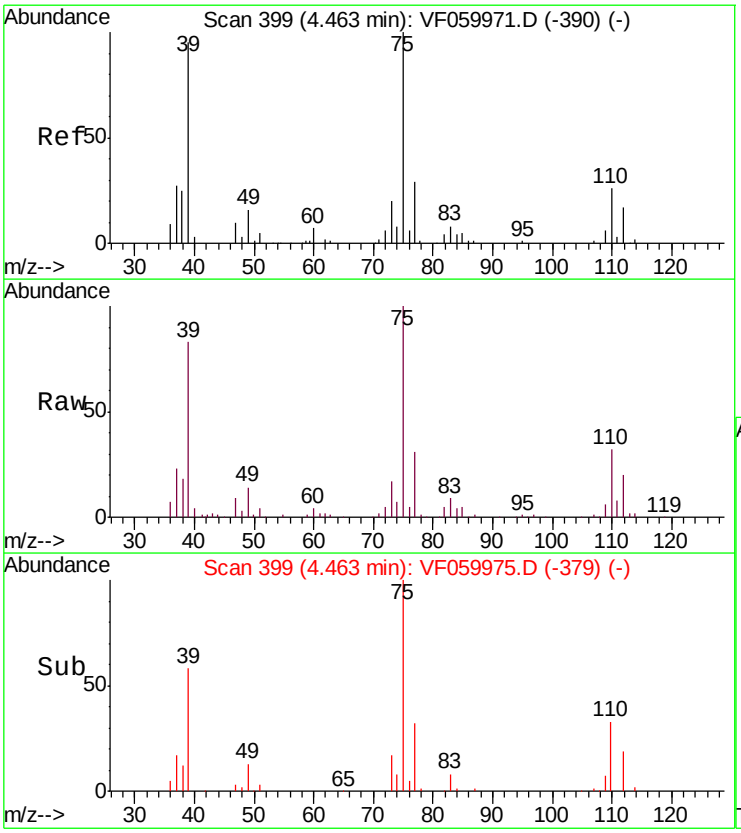
#35
Dibromofluoromethane
Concen: 60.199 ug/l
RT: 4.30 min Scan# 382
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF081618

Tgt Ion:113 Resp: 132494

Ion	Ratio	Lower	Upper
113	100		
111	104.8	83.9	125.9
192	18.3	11.3	16.9#

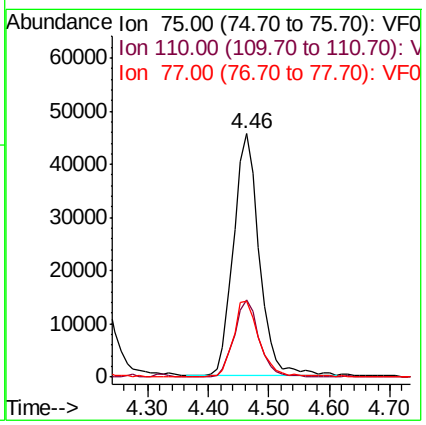


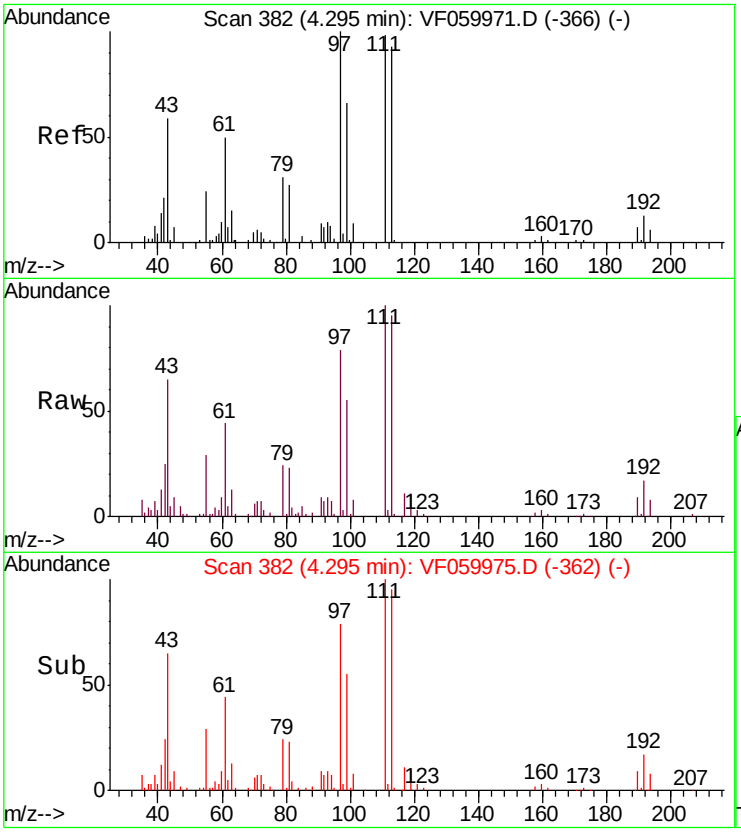


#36
1,1-Dichloropropene
Concen: 58.559 ug/l
RT: 4.46 min Scan# 399
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion: 75 Resp: 134892

Ion	Ratio	Lower	Upper
75	100		
110	31.7	13.1	39.3
77	31.2	23.4	35.0



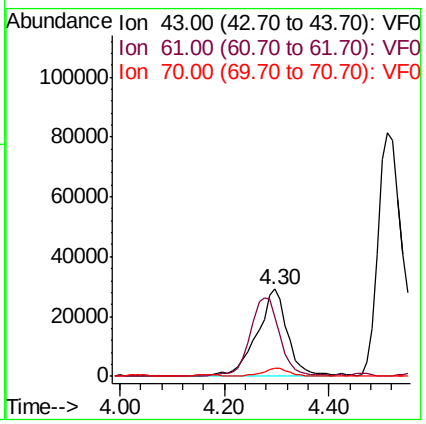


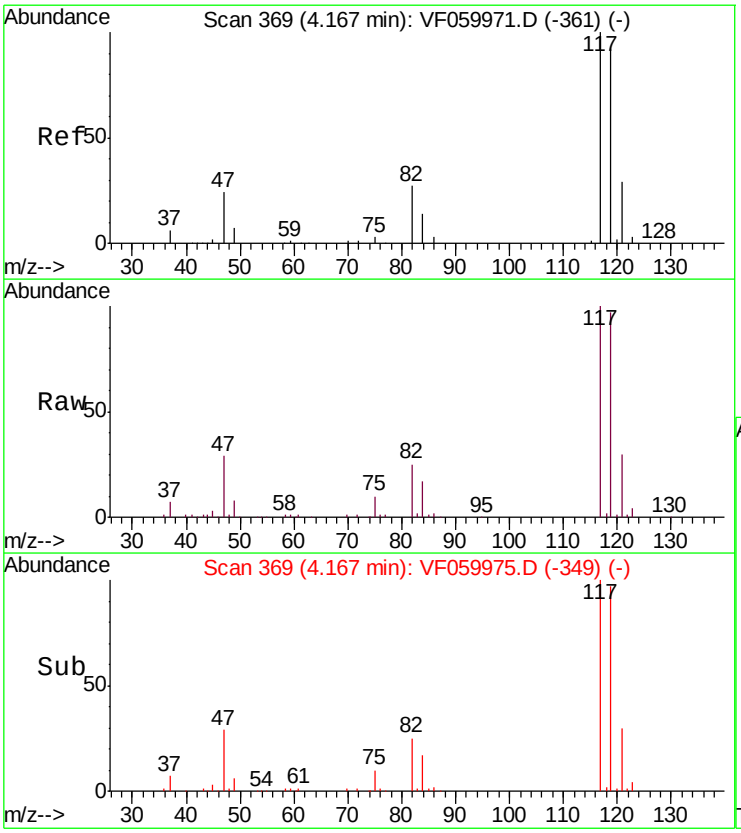
#37
Ethyl Acetate
Concen: 63.489 ug/l
RT: 4.30 min Scan# 382
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument : MSVOA_F
ClientSampleId : ICVVF081618

Tgt Ion: 43 Resp: 117240

Ion	Ratio	Lower	Upper
43	100		
61	68.0	67.0	100.4
70	9.6	6.7	10.1

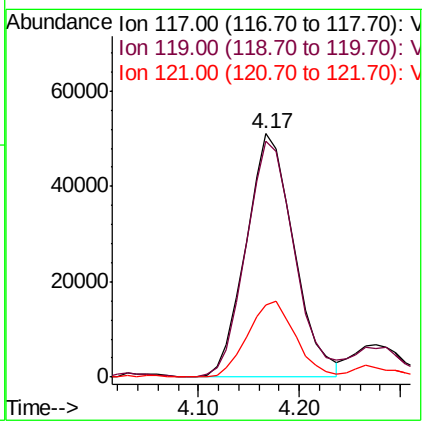


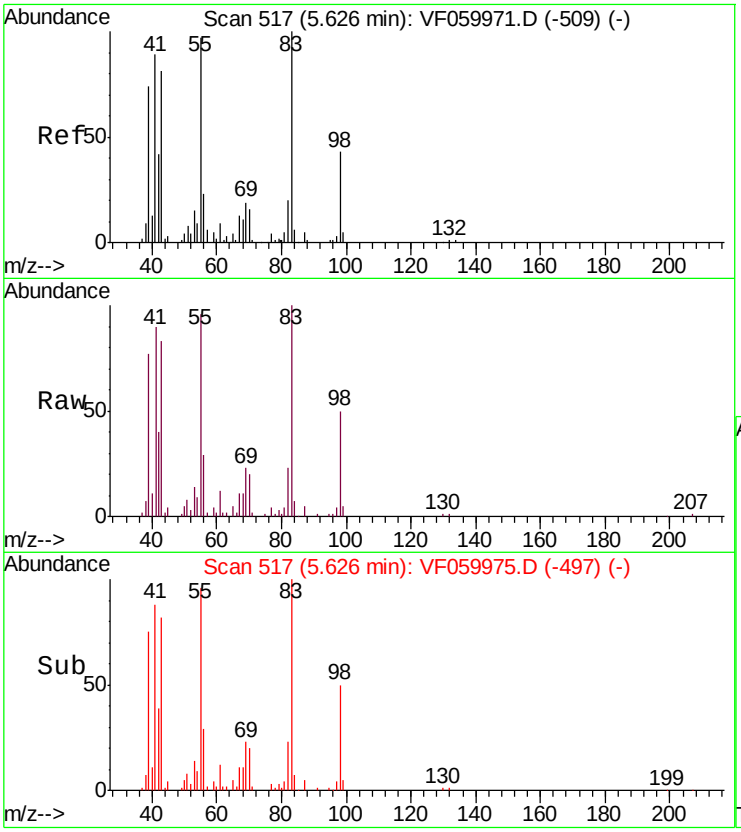


#38
Carbon Tetrachloride
Concen: 53.849 ug/l
RT: 4.17 min Scan# 369
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion:117 Resp: 168453

Ion	Ratio	Lower	Upper
117	100		
119	97.2	73.6	110.4
121	29.9	23.4	35.2



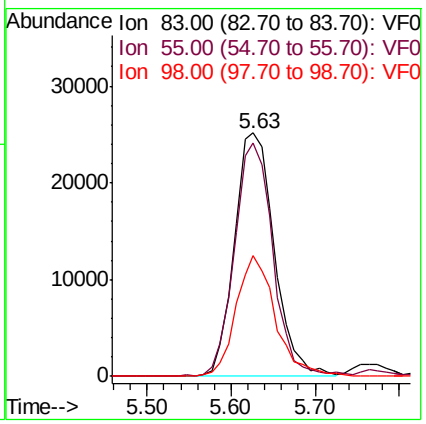


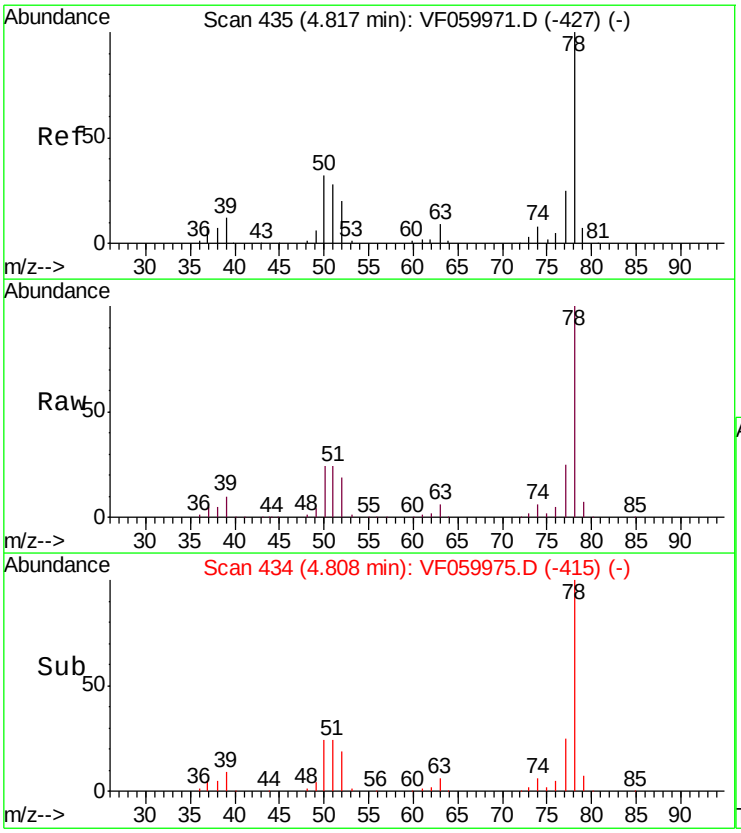
#39
Methylcyclohexane
Concen: 51.896 ug/l
RT: 5.63 min Scan# 517
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument : MSVOA_F
ClientSampleId : ICVVF081618

Tgt Ion: 83 Resp: 83142

Ion	Ratio	Lower	Upper
83	100		
55	95.6	77.7	116.5
98	49.7	34.2	51.4

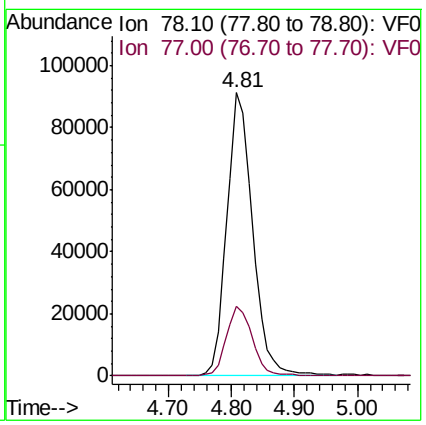


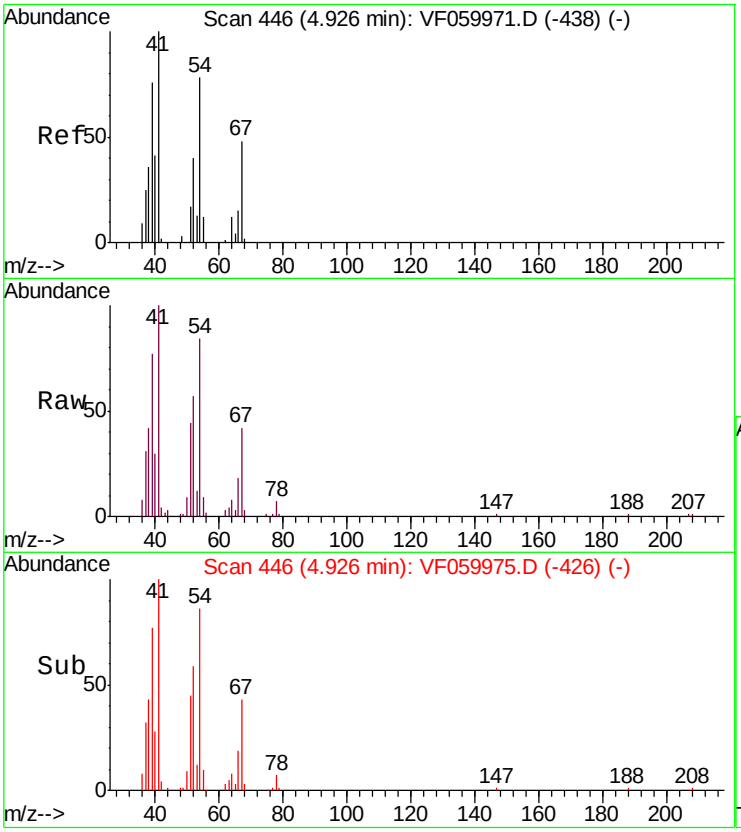


#40
Benzene
Concen: 66.943 ug/l
RT: 4.81 min Scan# 434
Delta R.T. -0.01 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion: 78 Resp: 258712

Ion	Ratio	Lower	Upper
78	100		
77	24.8	20.3	30.5



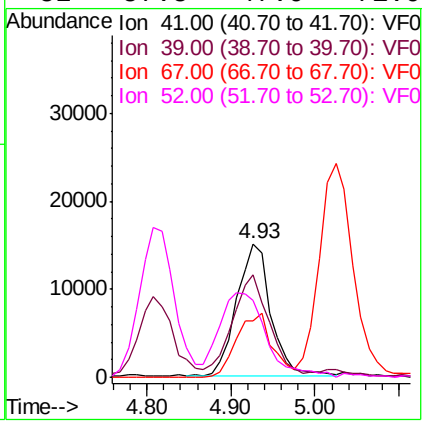


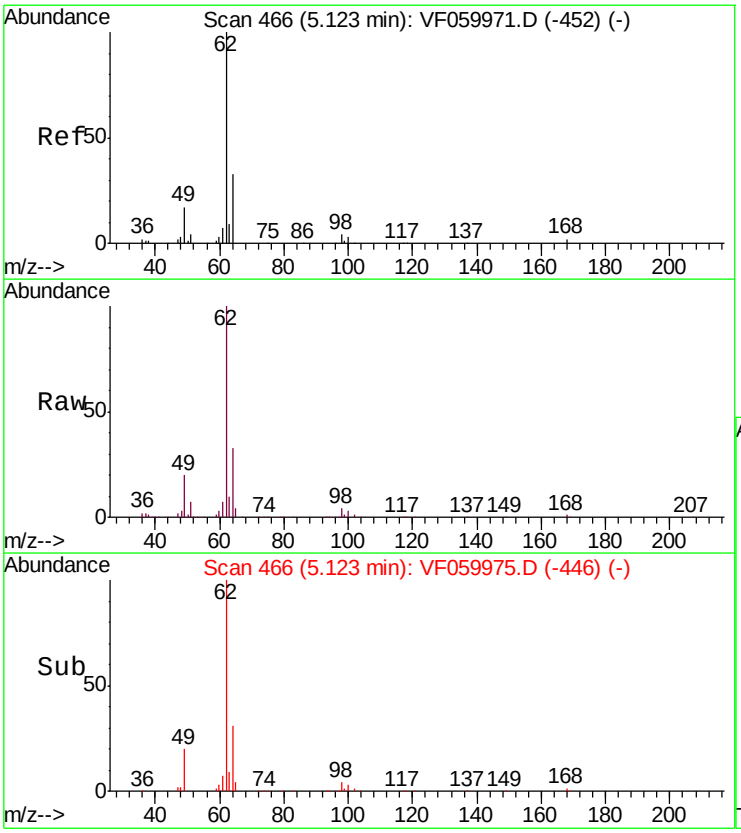
#41
Methacrylonitrile
Concen: 52.175 ug/l
RT: 4.93 min Scan# 446
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument : MSVOA_F
ClientSampleId : ICVVF081618

Tgt Ion: 41 Resp: 42661

Ion	Ratio	Lower	Upper
41	100		
39	76.8	69.9	104.9
67	42.2	38.6	58.0
52	57.5	47.9	71.9

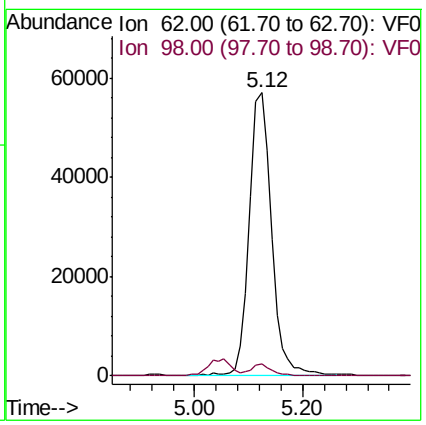


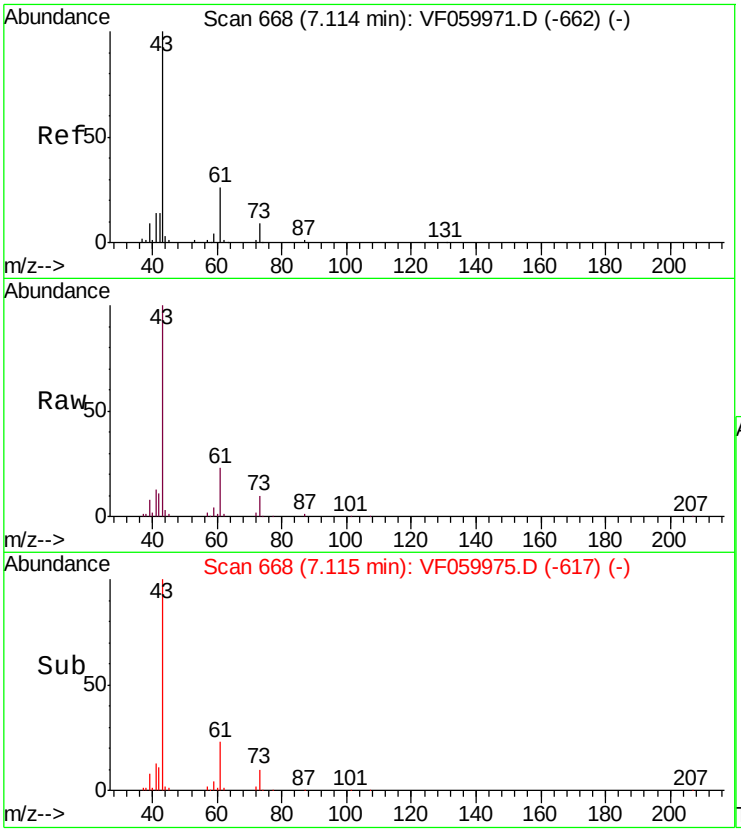


#42
1,2-Dichloroethane
Concen: 42.713 ug/l
RT: 5.12 min Scan# 466
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion: 62 Resp: 164006

Ion	Ratio	Lower	Upper
62	100		
98	4.2	0.0	8.2



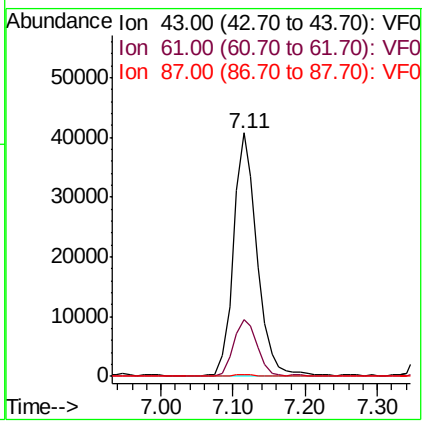


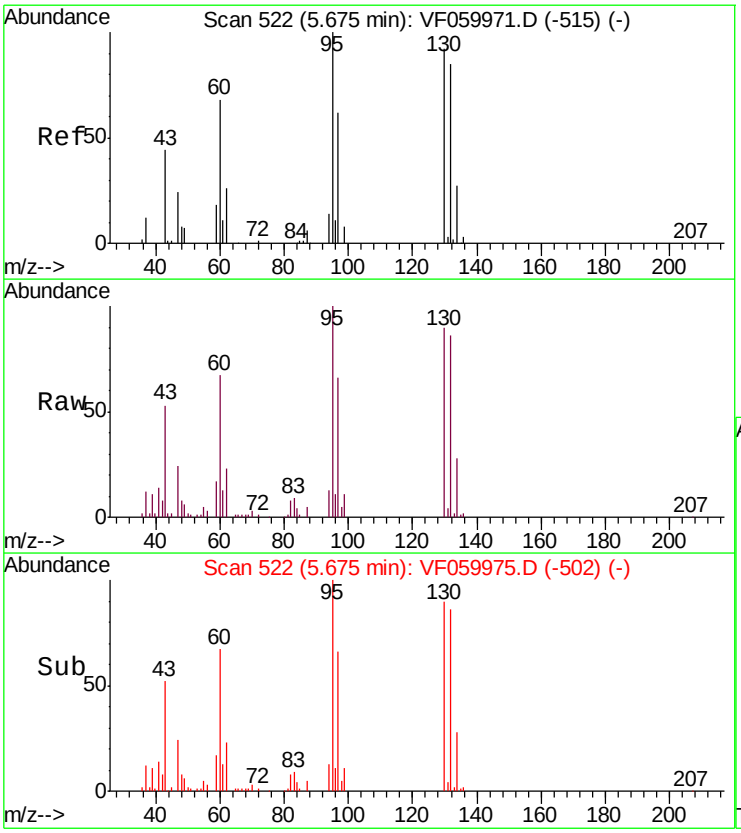
#43
Isopropyl Acetate
Concen: 48.497 ug/l
RT: 7.11 min Scan# 668
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF081618

Tgt Ion: 43 Resp: 93164

Ion	Ratio	Lower	Upper
43	100		
61	23.3	20.8	31.2
87	0.6	0.5	0.7

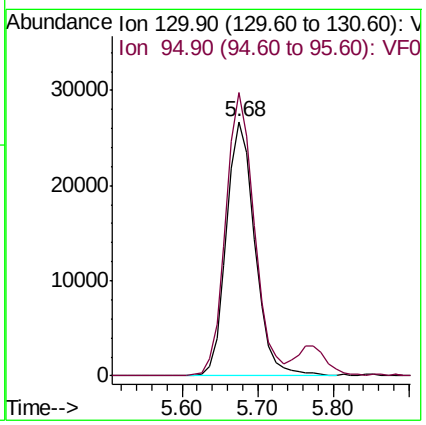


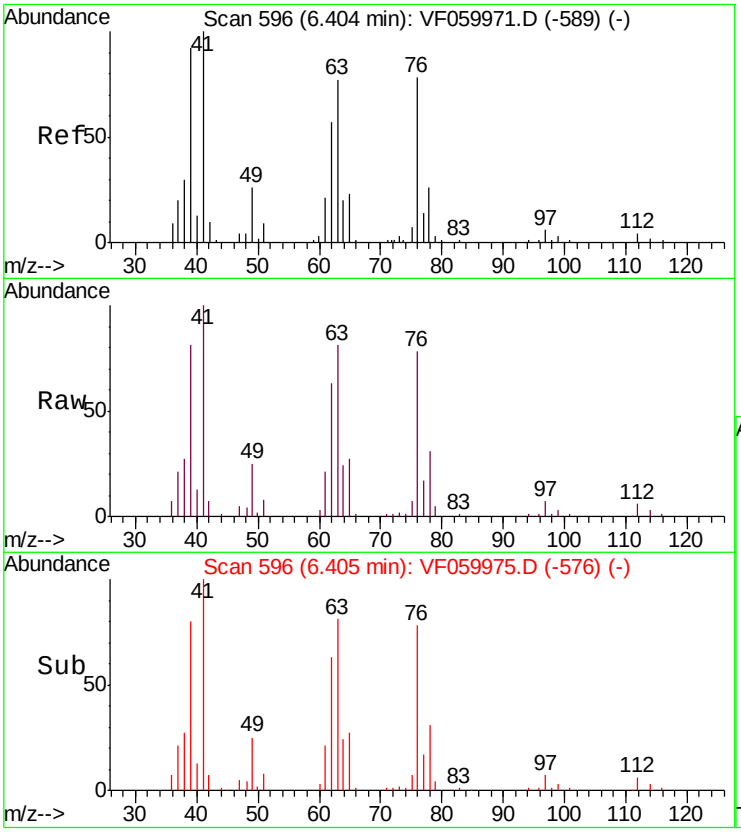


#44
Trichloroethene
Concen: 46.443 ug/l
RT: 5.68 min Scan# 522
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion:130 Resp: 69746

Ion	Ratio	Lower	Upper
130	100		
95	111.2	0.0	218.4



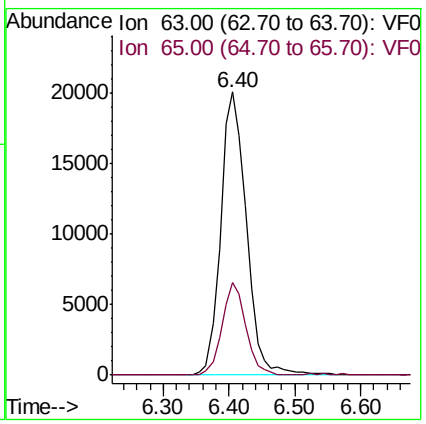


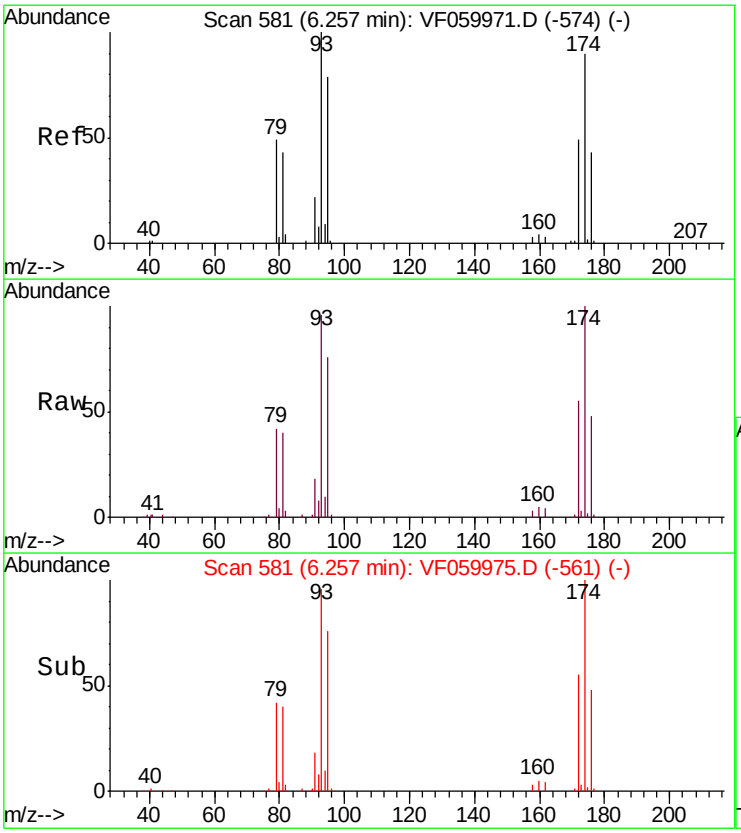
#45
1,2-Dichloropropane
Concen: 48.718 ug/l
RT: 6.40 min Scan# 596
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument : MSVOA_F
ClientSampleId : ICVVF081618

Tgt Ion: 63 Resp: 54894

Ion	Ratio	Lower	Upper
63	100		
65	32.6	23.8	35.6

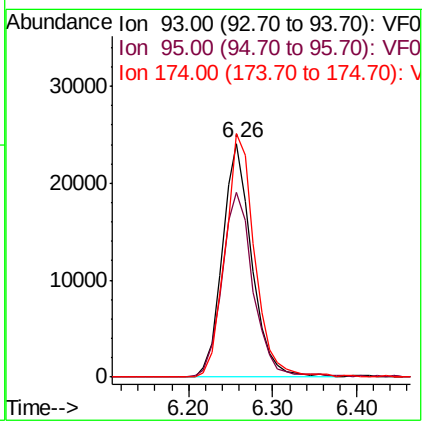


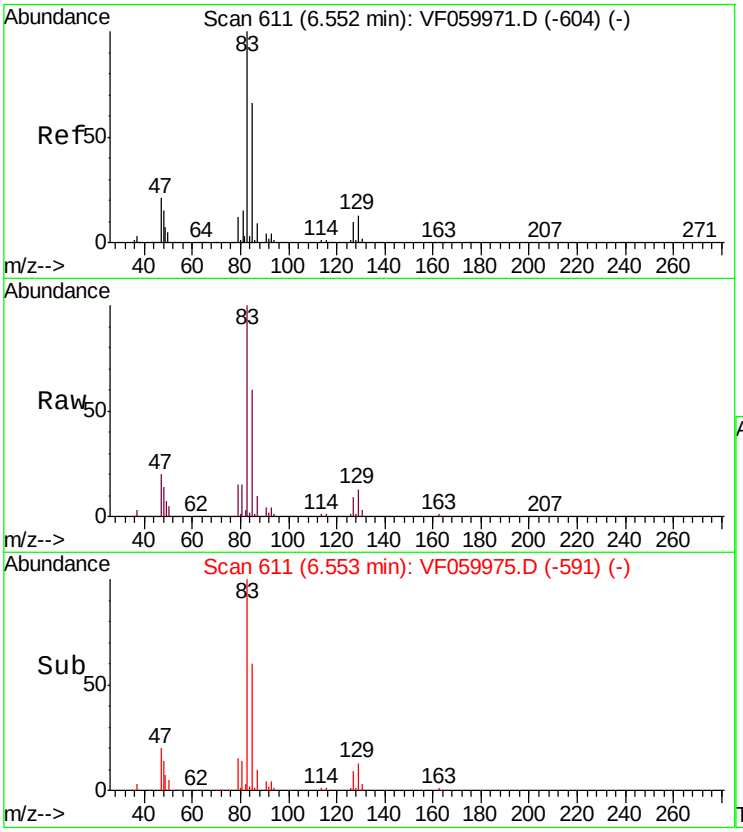


#46
Dibromomethane
Concen: 43.850 ug/l
RT: 6.26 min Scan# 581
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion: 93 Resp: 58293

Ion	Ratio	Lower	Upper
93	100		
95	79.1	64.0	96.0
174	104.1	71.8	107.8



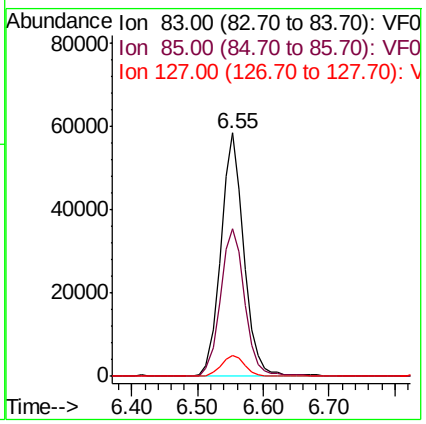


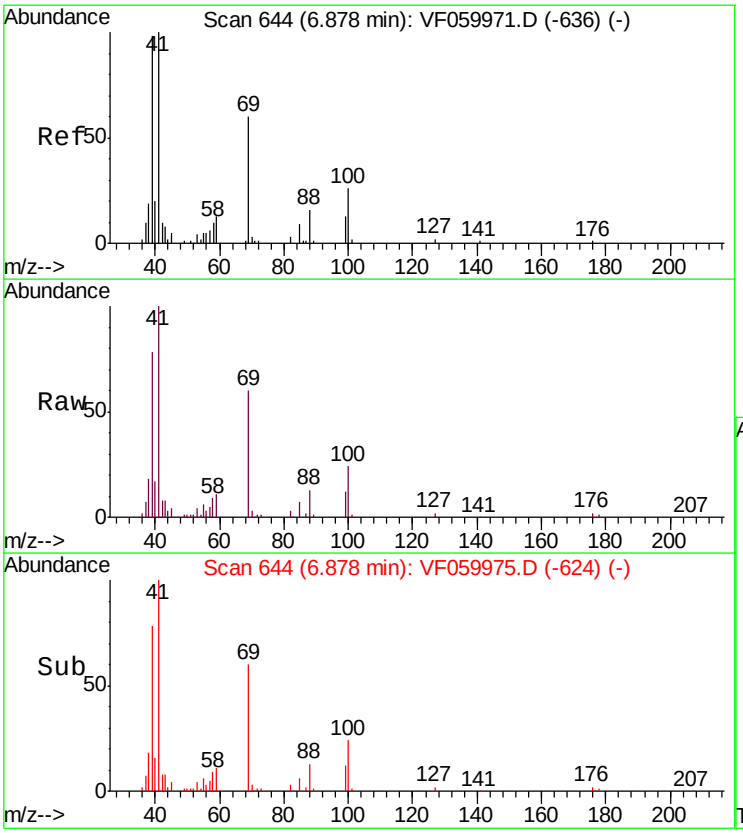
#47
Bromodichloromethane
Concen: 45.325 ug/l
RT: 6.55 min Scan# 611
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument : MSVOA_F
ClientSampleId : ICVVF081618

Tgt Ion: 83 Resp: 143030

Ion	Ratio	Lower	Upper
83	100		
85	60.5	53.2	79.8
127	8.8	8.4	12.6

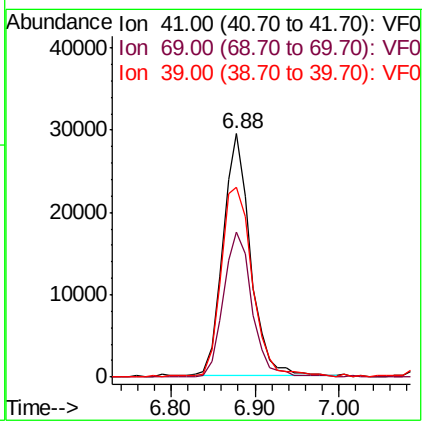


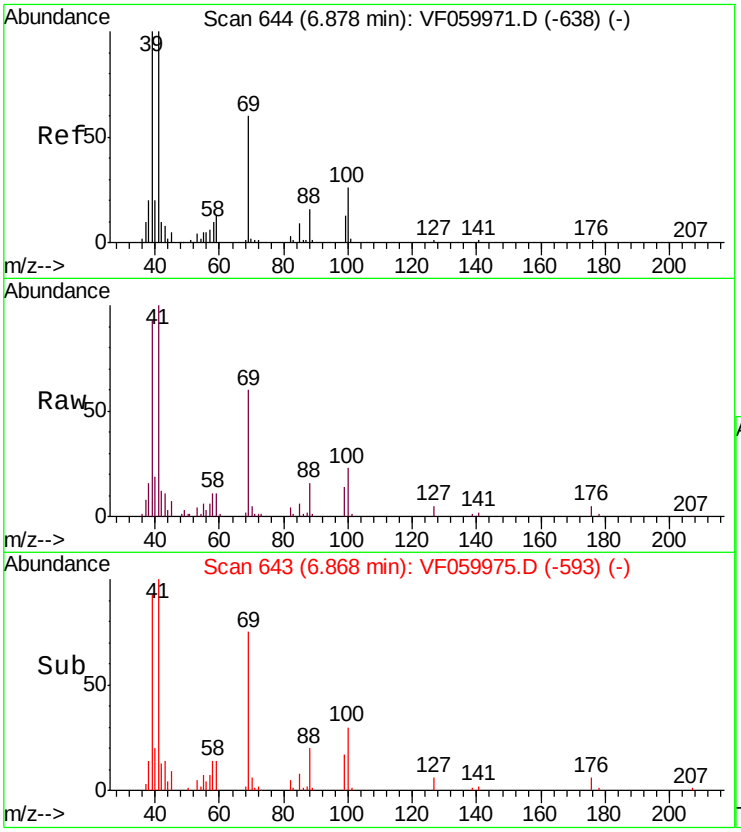


#48
Methyl methacrylate
Concen: 49.284 ug/l
RT: 6.88 min Scan# 644
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion: 41 Resp: 66426

Ion	Ratio	Lower	Upper
41	100		
69	59.8	48.1	72.1
39	78.0	79.3	118.9#



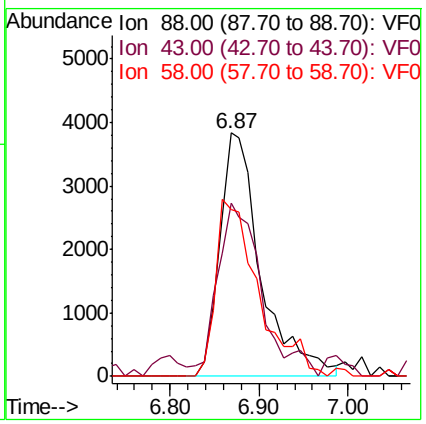


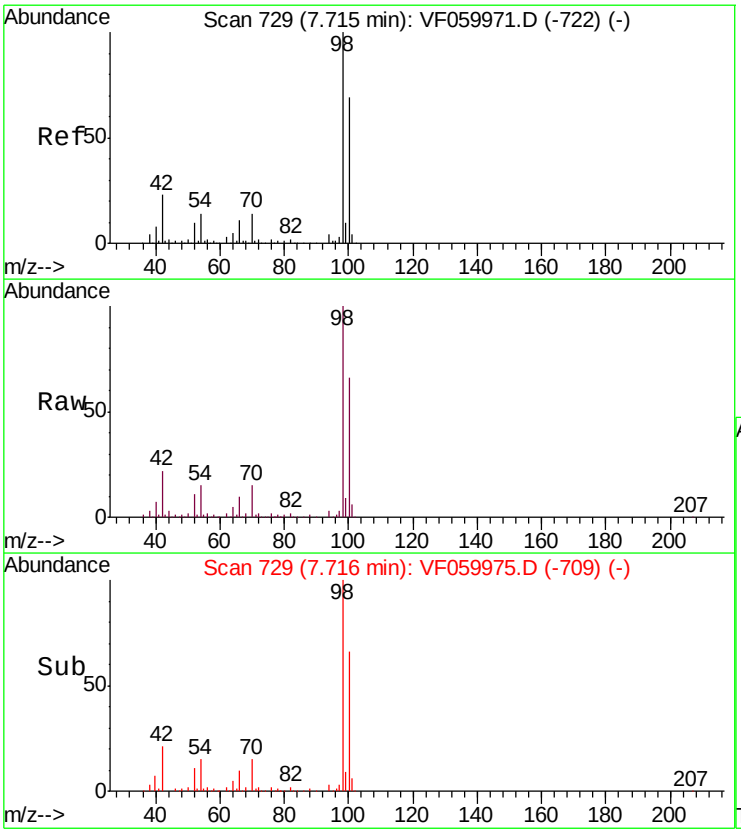
#49
1,4-Dioxane
Concen: 947.665 ug/l
RT: 6.87 min Scan# 643
Delta R.T. -0.01 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF081618

Tgt Ion: 88 Resp: 12411

Ion	Ratio	Lower	Upper
88	100		
43	70.9	45.3	67.9#
58	68.6	51.2	76.8

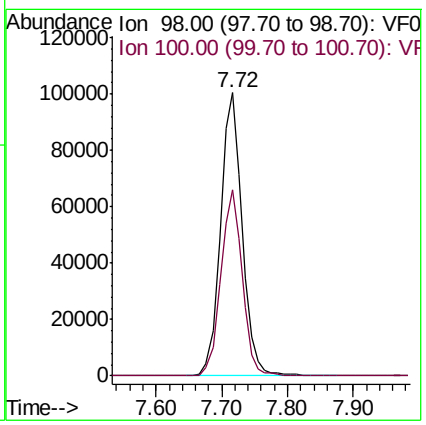


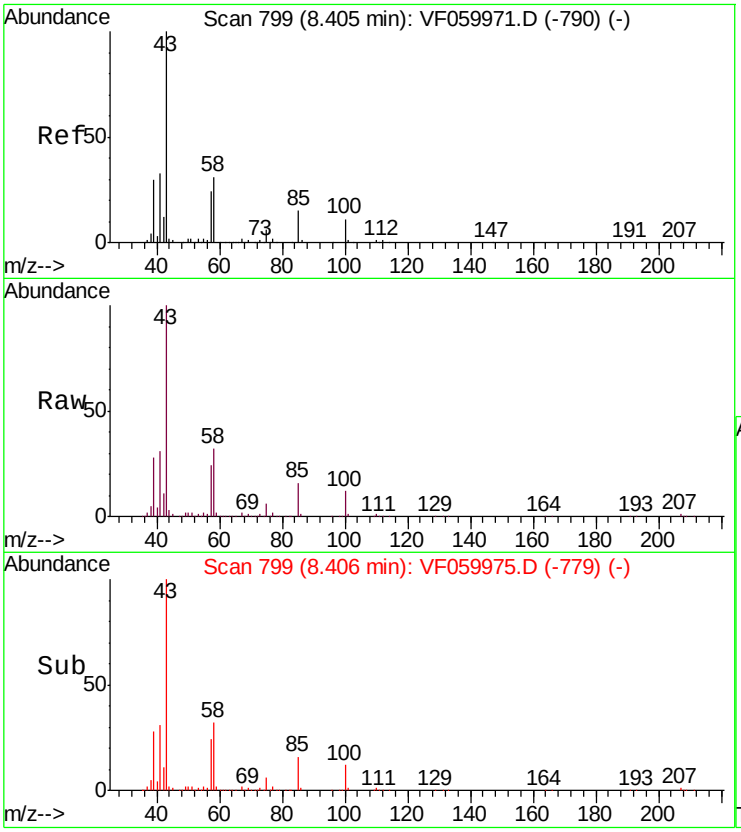


#50
Toluene-d8
Concen: 49.629 ug/l
RT: 7.72 min Scan# 729
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion: 98 Resp: 230351

Ion	Ratio	Lower	Upper
98	100		
100	65.6	55.3	82.9



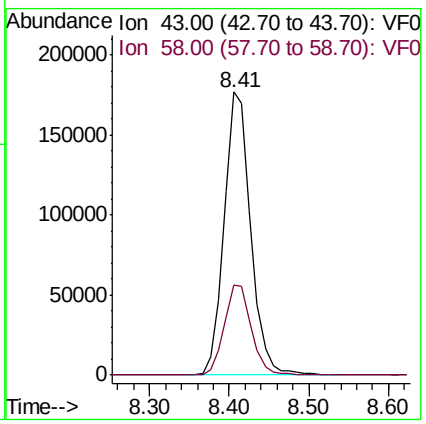


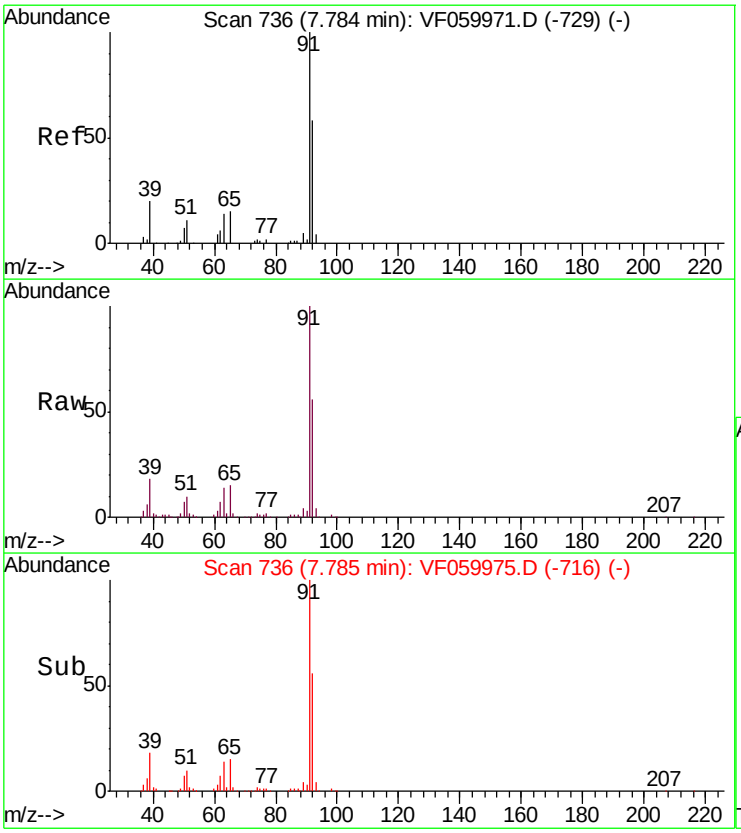
#51
4-Methyl-2-Pentanone
Concen: 227.144 ug/l
RT: 8.41 min Scan# 799
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF081618

Tgt Ion: 43 Resp: 415612

Ion	Ratio	Lower	Upper
43	100		
58	32.0	24.6	37.0

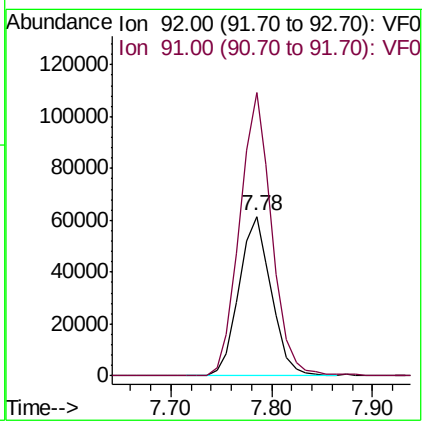


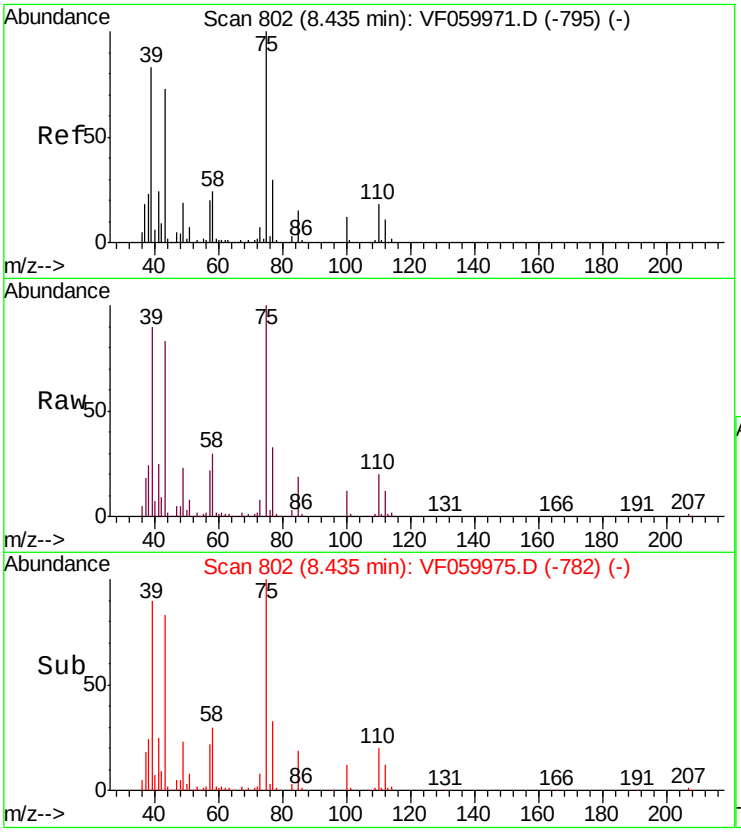


#52
Toluene
Concen: 47.309 ug/l
RT: 7.78 min Scan# 736
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion: 92 Resp: 137438

Ion	Ratio	Lower	Upper
92	100		
91	177.7	138.6	208.0



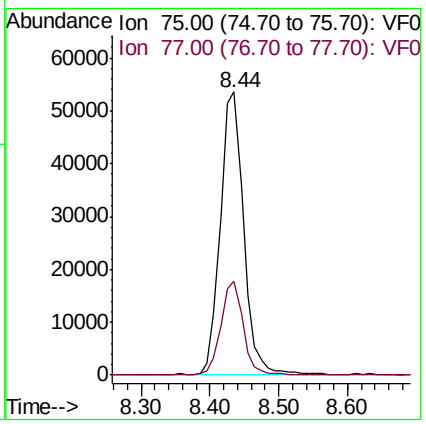


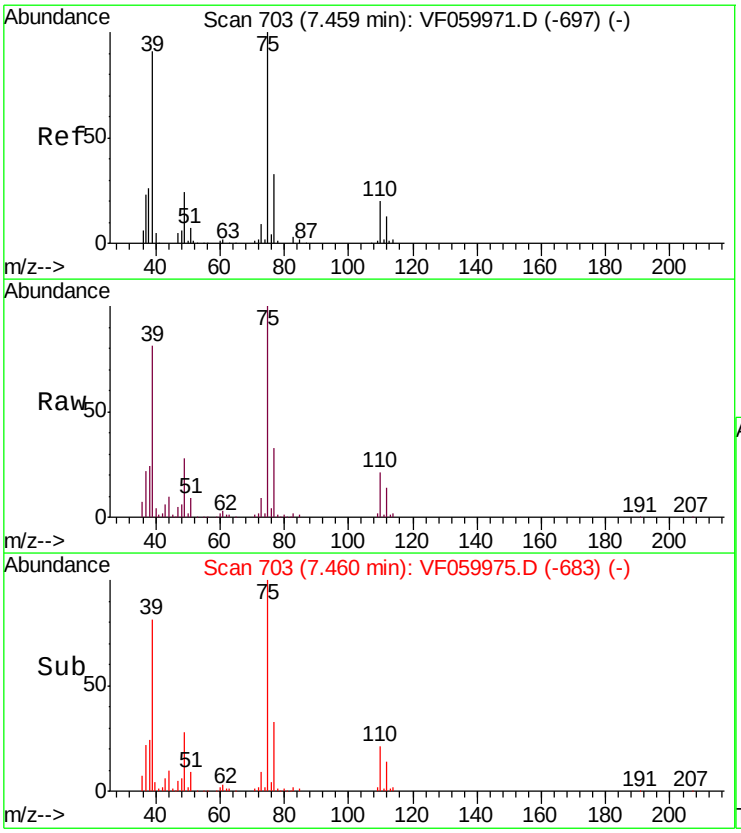
#53
t-1,3-Dichloropropene
Concen: 44.034 ug/l
RT: 8.44 min Scan# 802
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF081618

Tgt Ion: 75 Resp: 124392

Ion	Ratio	Lower	Upper
75	100		
77	33.2	23.5	35.3

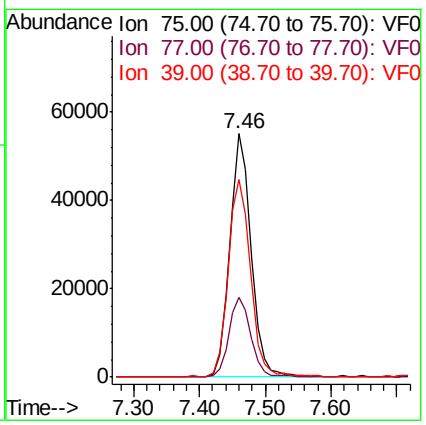


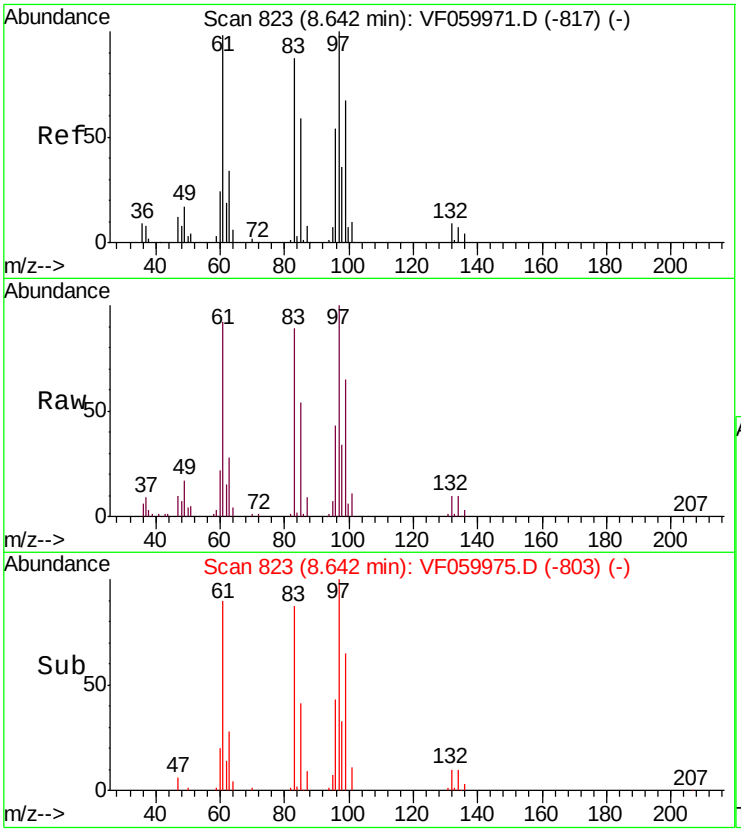


#54
cis-1,3-Dichloropropene
Concen: 49.063 ug/l
RT: 7.46 min Scan# 703
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion: 75 Resp: 126114

Ion	Ratio	Lower	Upper
75	100		
77	32.9	26.2	39.4
39	81.0	73.2	109.8



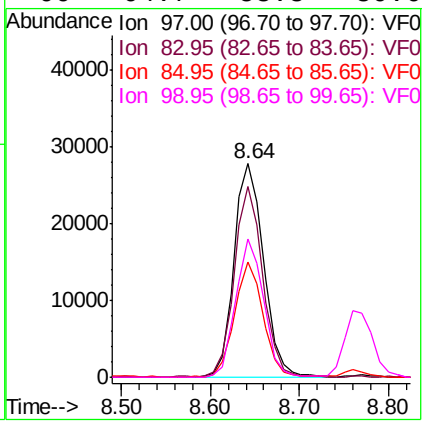


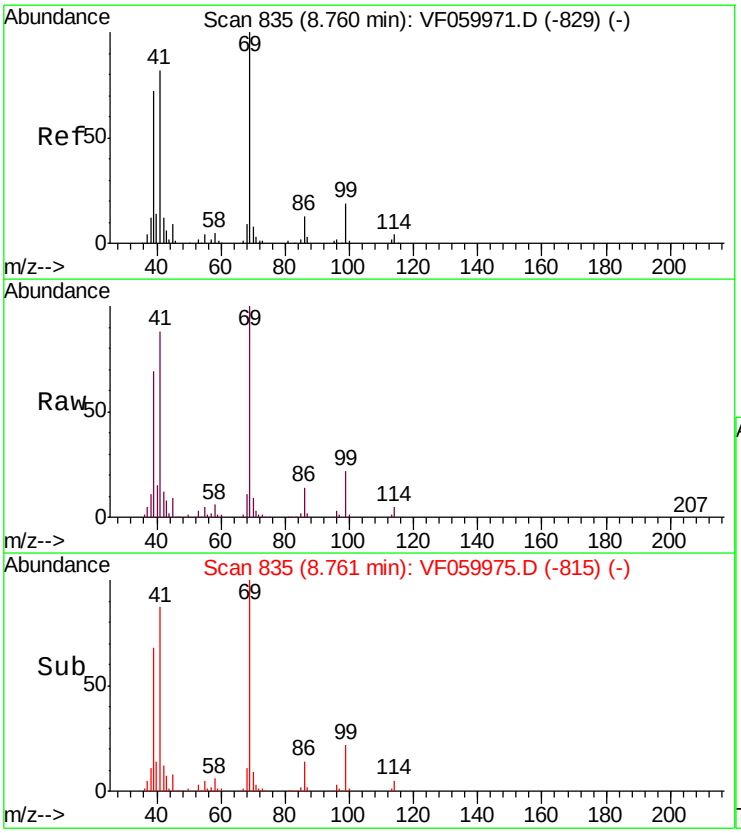
#55
1,1,2-Trichloroethane
Concen: 46.775 ug/l
RT: 8.64 min Scan# 823
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument : MSVOA_F
ClientSampleId : ICVVF081618

Tgt Ion: 97 Resp: 64257

Ion	Ratio	Lower	Upper
97	100		
83	89.4	69.7	104.5
85	53.7	47.4	71.2
99	64.7	53.8	80.6

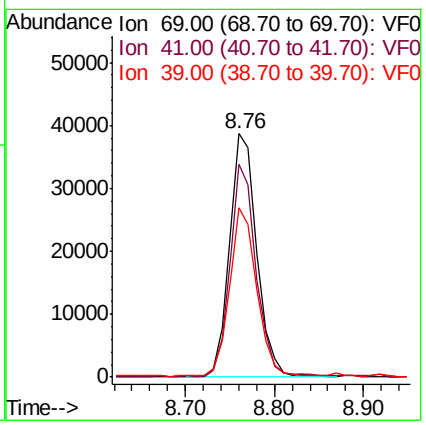


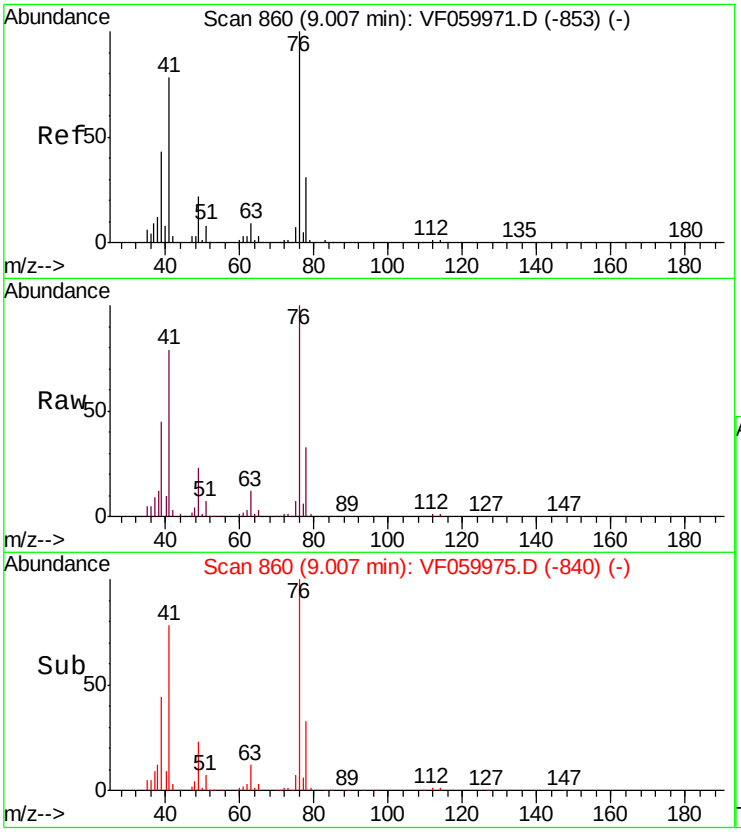


#56
Ethyl methacrylate
Concen: 51.572 ug/l
RT: 8.76 min Scan# 835
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion: 69 Resp: 83643

Ion	Ratio	Lower	Upper
69	100		
41	87.6	65.6	98.4
39	69.4	58.1	87.1



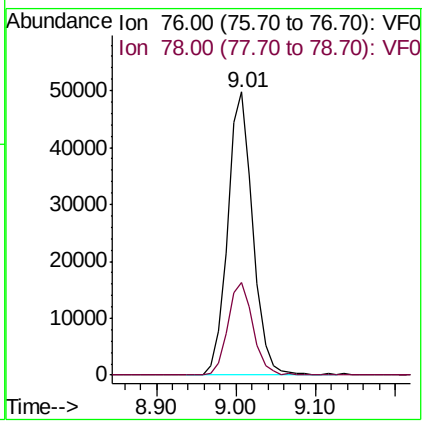


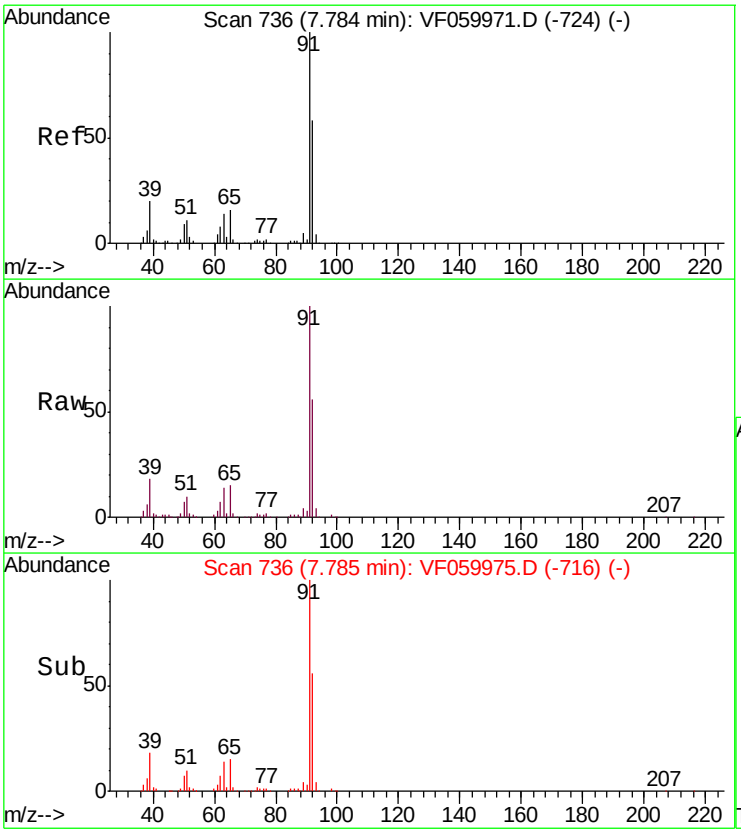
#57
1,3-Dichloropropane
Concen: 44.998 ug/l
RT: 9.01 min Scan# 860
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF081618

Tgt Ion: 76 Resp: 109959

Ion	Ratio	Lower	Upper
76	100		
78	32.5	24.7	37.1

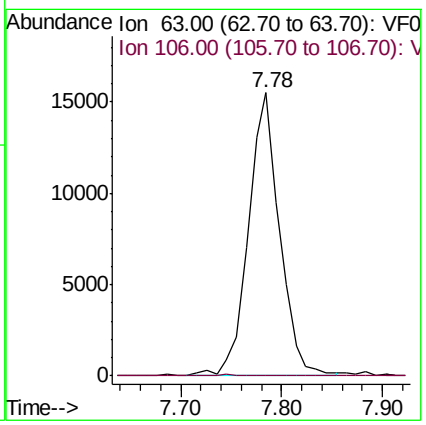


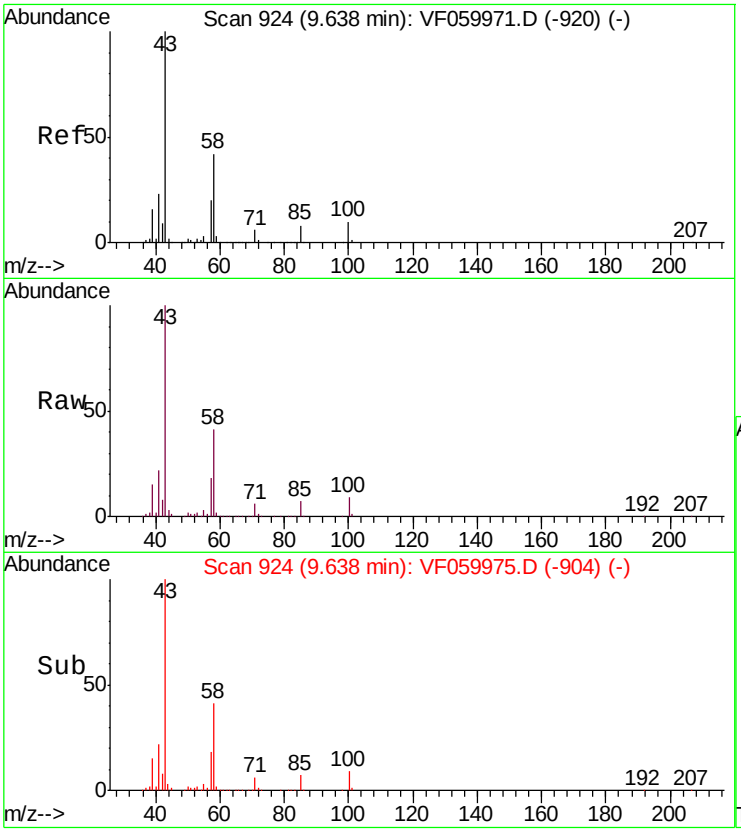


#58
2-Chloroethyl Vinyl ether
Concen: 230.278 ug/l
RT: 7.78 min Scan# 736
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion: 63 Resp: 33487

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



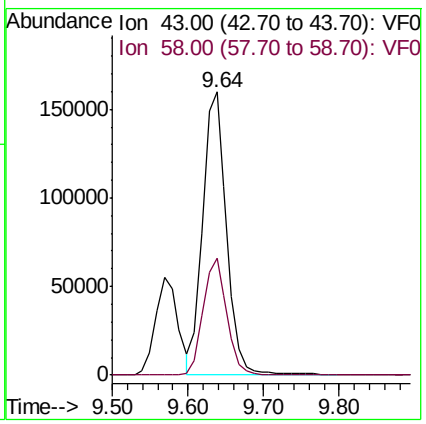


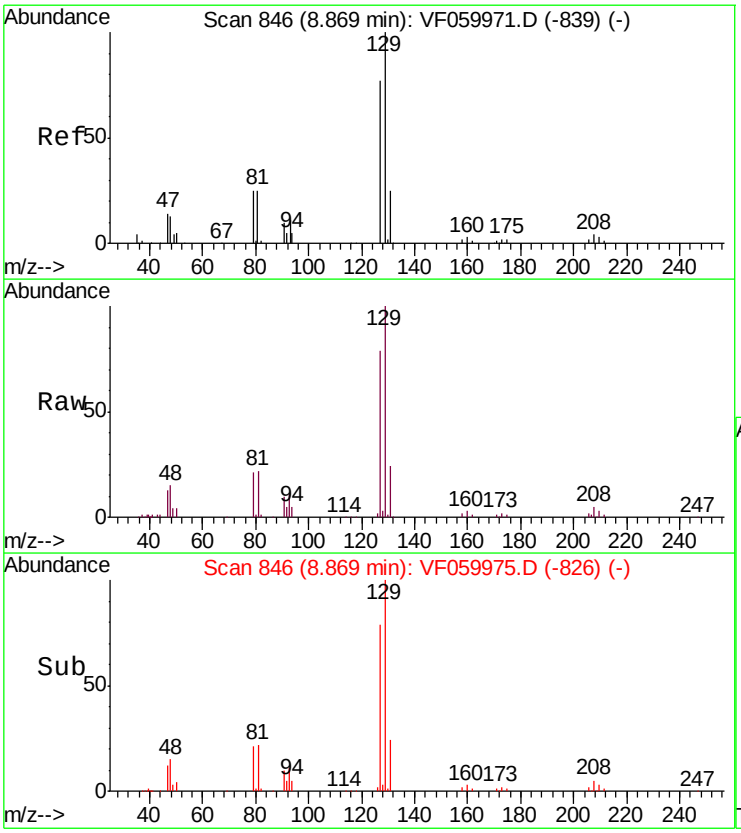
#59
2-Hexanone
Concen: 236.271 ug/l
RT: 9.64 min Scan# 924
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF081618

Tgt Ion: 43 Resp: 349367

Ion	Ratio	Lower	Upper
43	100		
58	41.2	19.8	59.3

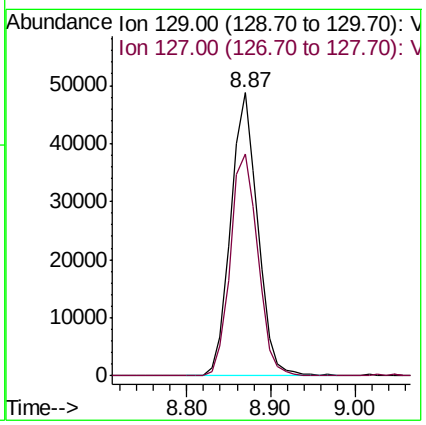


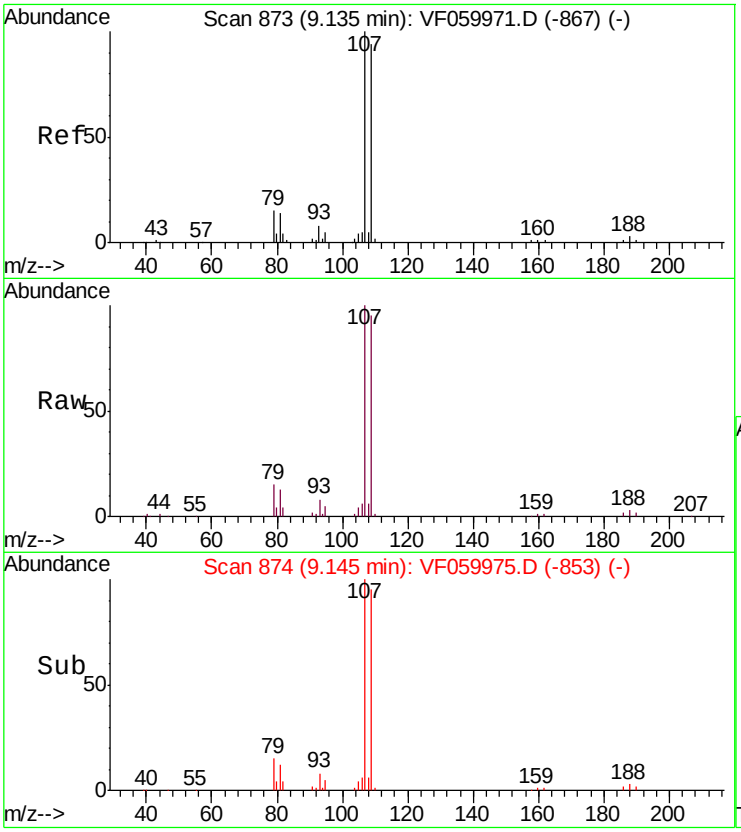


#60
Dibromochloromethane
Concen: 45.640 ug/l
RT: 8.87 min Scan# 846
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion:129 Resp: 108993

Ion	Ratio	Lower	Upper
129	100		
127	78.6	38.4	115.2



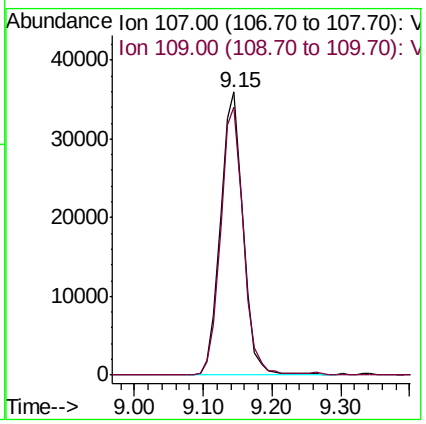


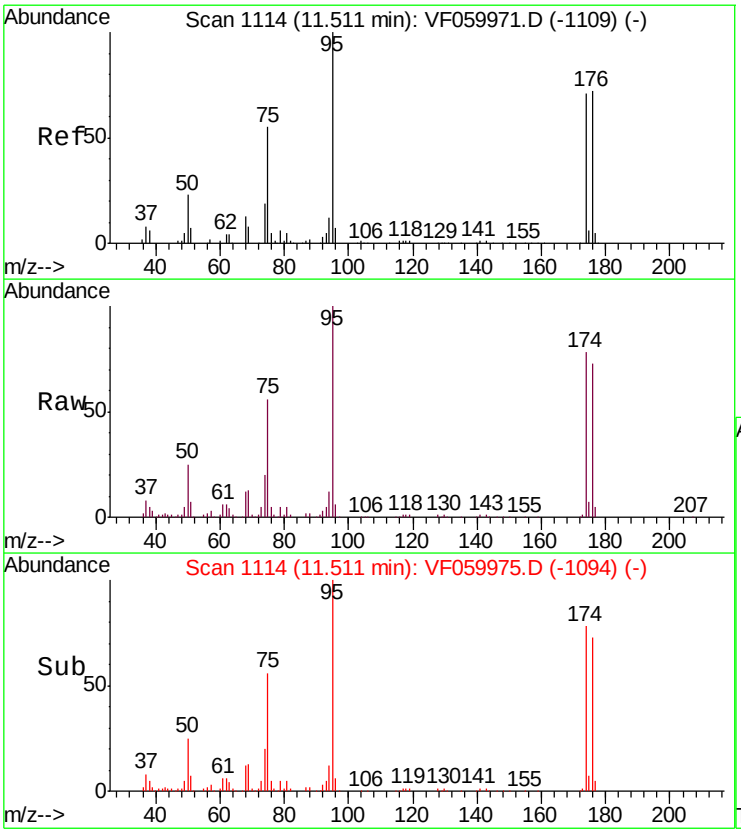
#61
1,2-Dibromoethane
Concen: 45.375 ug/l
RT: 9.15 min Scan# 874
Delta R.T. 0.01 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument : MSVOA_F
ClientSampleId : ICVVF081618

Tgt Ion:107 Resp: 81555

Ion	Ratio	Lower	Upper
107	100		
109	94.9	75.4	113.0

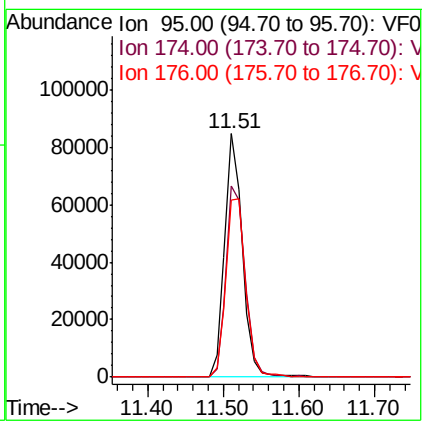


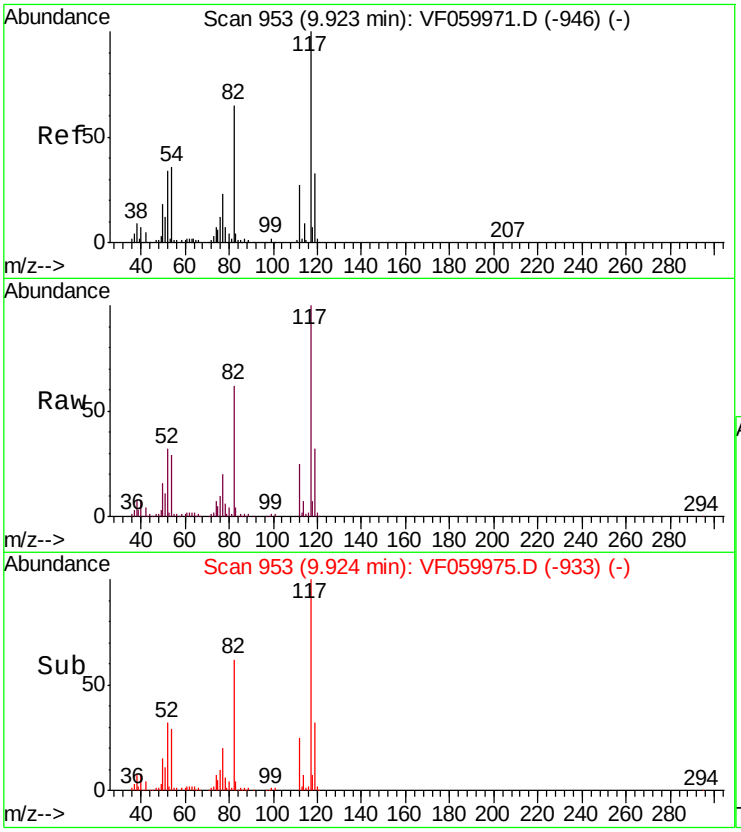


#62
4-Bromofluorobenzene
Concen: 46.072 ug/l
RT: 11.51 min Scan# 1114
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion: 95 Resp: 138319

Ion	Ratio	Lower	Upper
95	100		
174	78.5	0.0	142.8
176	72.7	0.0	143.4



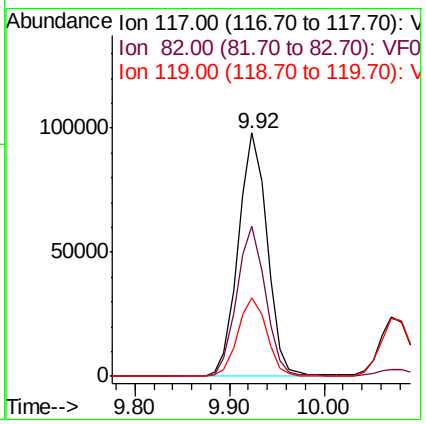


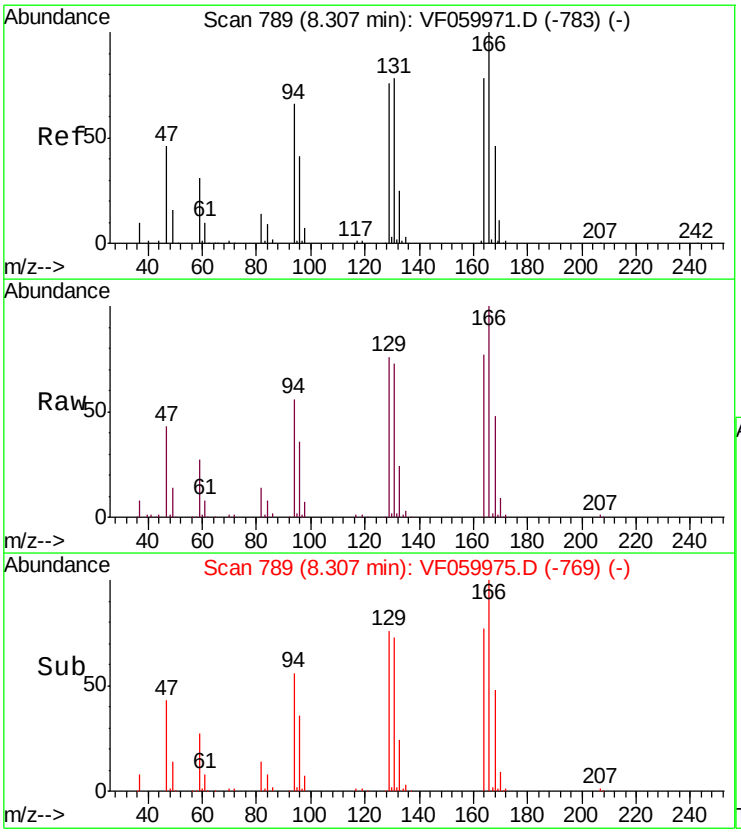
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.92 min Scan# 953
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument : MSVOA_F
ClientSampleId : ICVVF081618

Tgt Ion:117 Resp: 209359

Ion	Ratio	Lower	Upper
117	100		
82	61.7	52.0	78.0
119	32.0	26.6	39.8

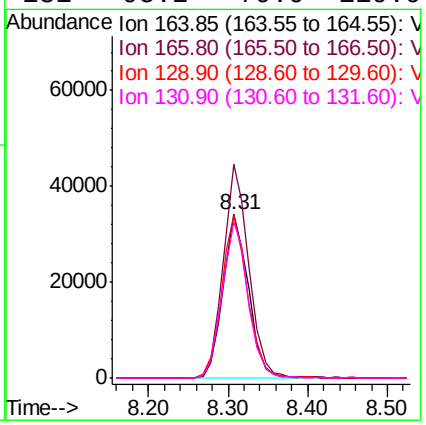


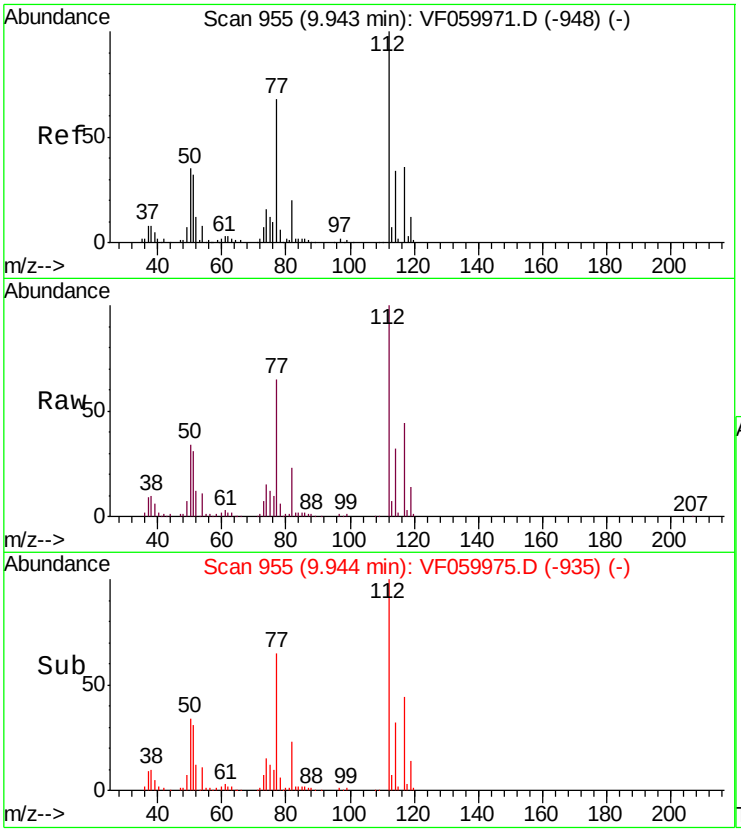


#64
Tetrachloroethene
Concen: 46.142 ug/l
RT: 8.31 min Scan# 789
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion:164 Resp: 76756

Ion	Ratio	Lower	Upper
164	100		
166	130.5	102.2	153.2
129	99.7	77.8	116.6
131	95.2	79.9	119.9



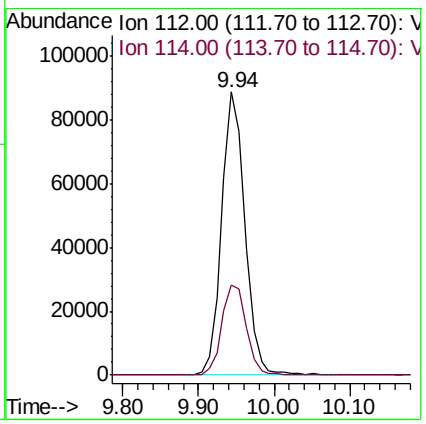


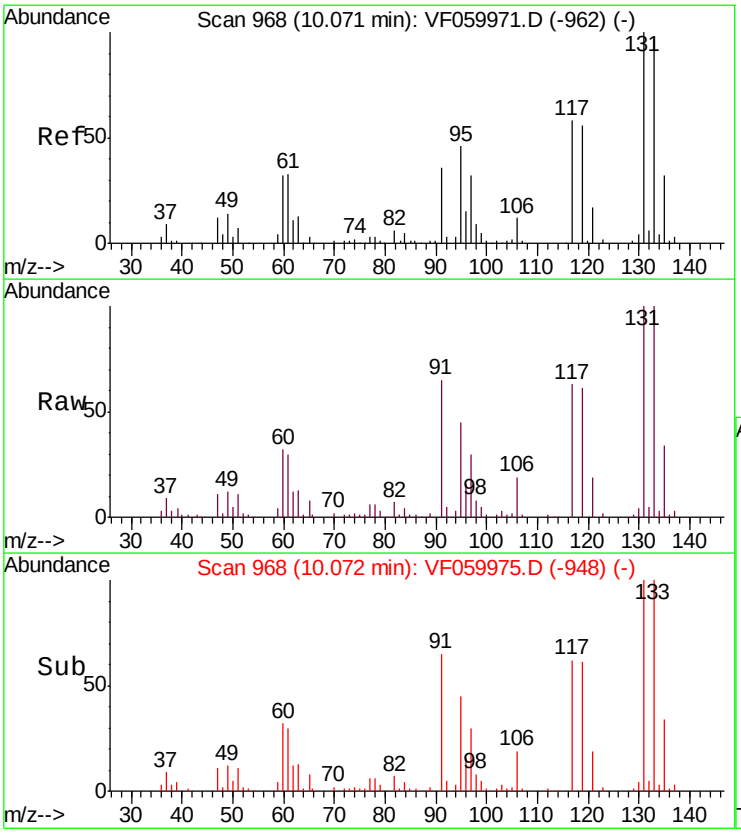
#65
Chlorobenzene
Concen: 46.087 ug/l
RT: 9.94 min Scan# 955
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF081618

Tgt Ion:112 Resp: 189825

Ion	Ratio	Lower	Upper
112	100		
114	32.0	27.0	40.4

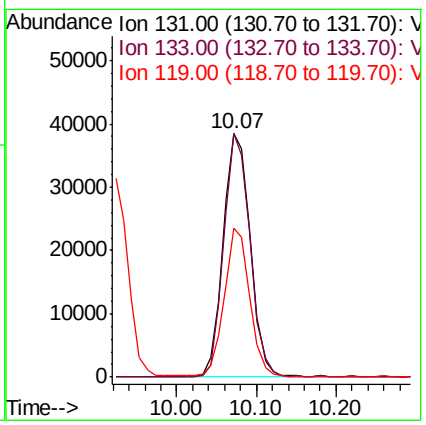


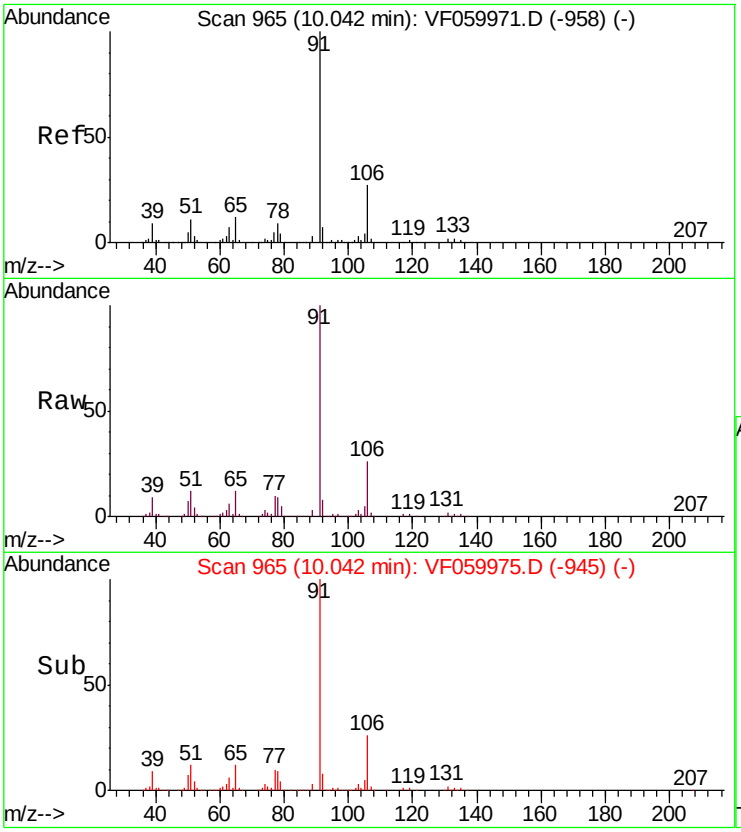


#66
1,1,1,2-Tetrachloroethane
Concen: 47.892 ug/l
RT: 10.07 min Scan# 968
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion:131 Resp: 92279

Ion	Ratio	Lower	Upper
131	100		
133	100.1	48.5	145.6
119	61.0	28.4	85.2



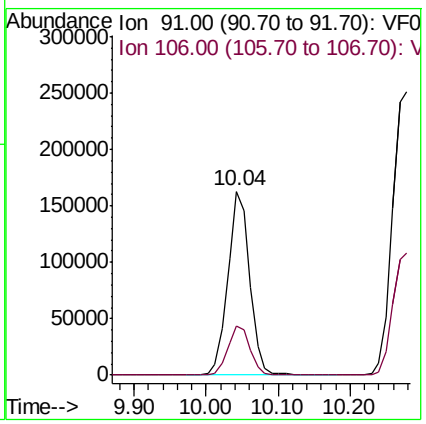


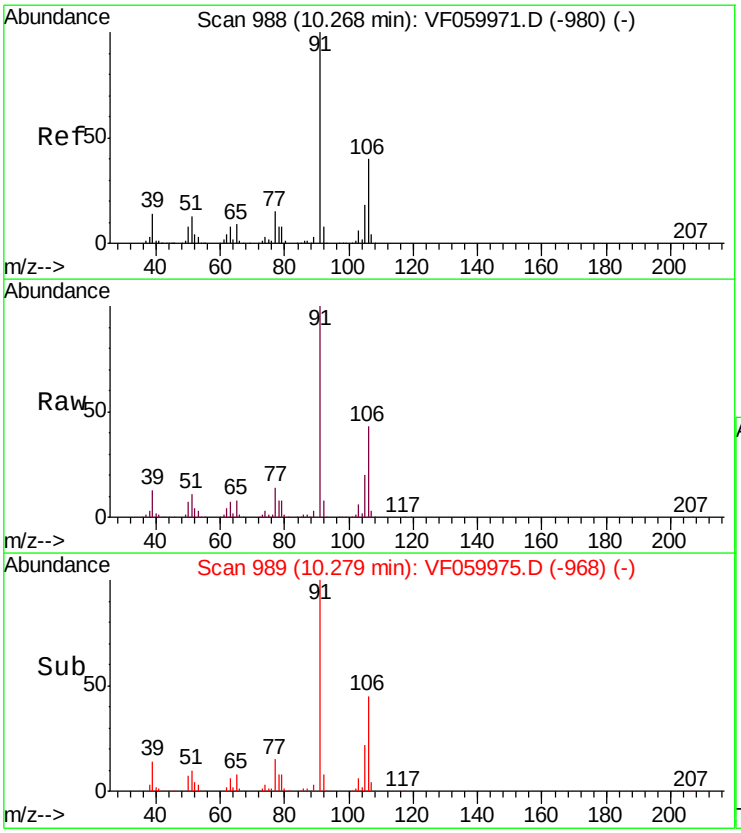
#67
Ethyl Benzene
Concen: 47.031 ug/l
RT: 10.04 min Scan# 965
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF081618

Tgt Ion: 91 Resp: 344434

Ion	Ratio	Lower	Upper
91	100		
106	26.5	21.8	32.8

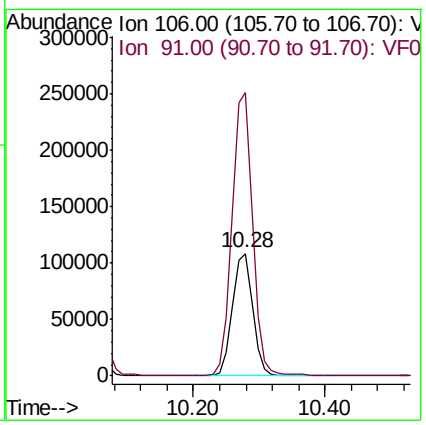


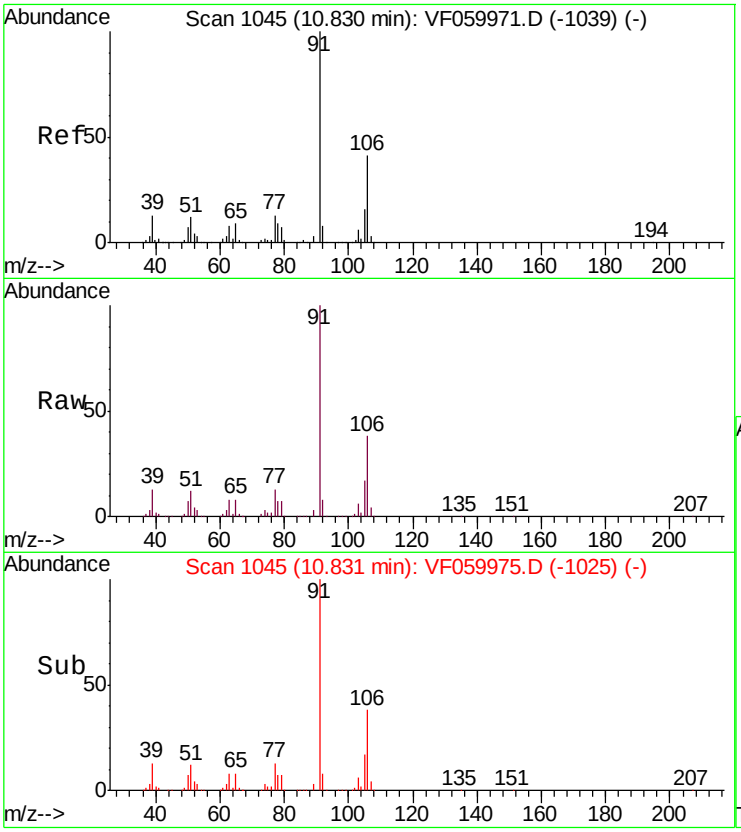


#68
m/p-Xylenes
Concen: 94.290 ug/l
RT: 10.28 min Scan# 989
Delta R.T. 0.01 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion:106 Resp: 237623

Ion	Ratio	Lower	Upper
106	100		
91	231.7	198.0	297.0



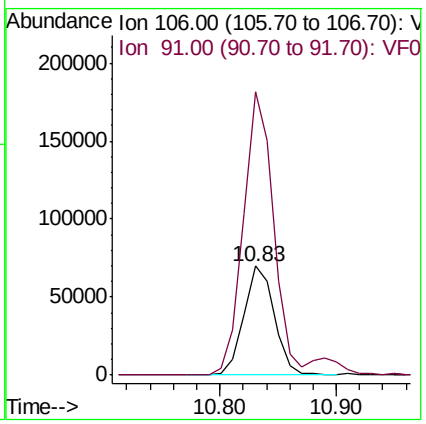


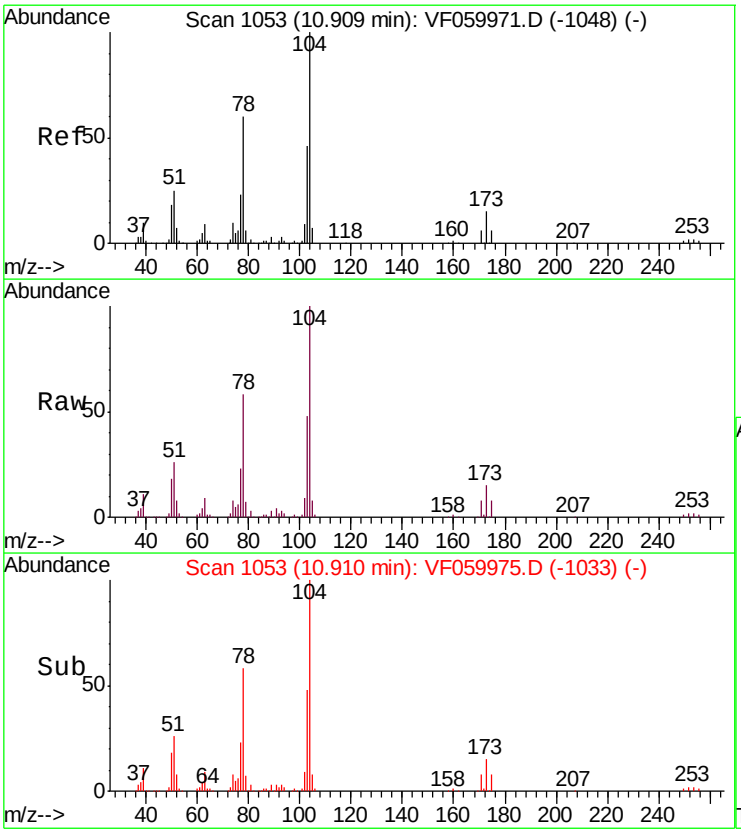
#69
o-Xylene
Concen: 48.213 ug/l
RT: 10.83 min Scan# 1045
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument : MSVOA_F
ClientSampleId : ICVVF081618

Tgt Ion:106 Resp: 127685

Ion	Ratio	Lower	Upper
106	100		
91	260.1	121.9	365.7

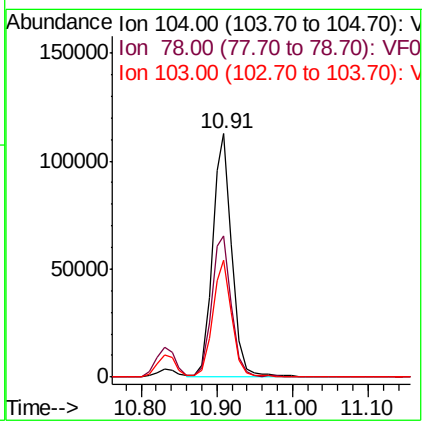


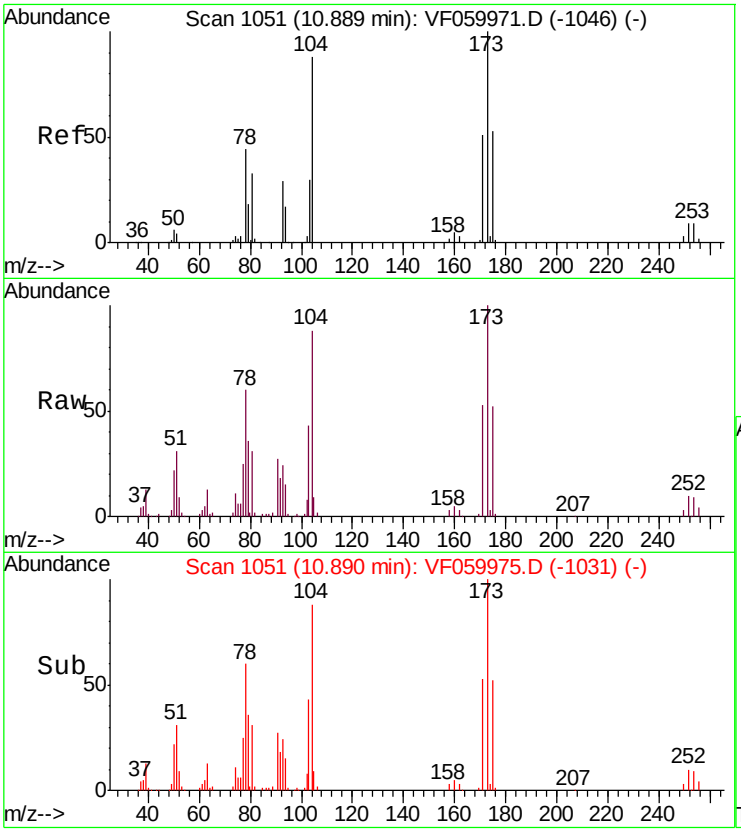


#70
Styrene
Concen: 46.696 ug/l
RT: 10.91 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion:104 Resp: 200718

Ion	Ratio	Lower	Upper
104	100		
78	57.8	49.0	73.4
103	48.1	37.5	56.3



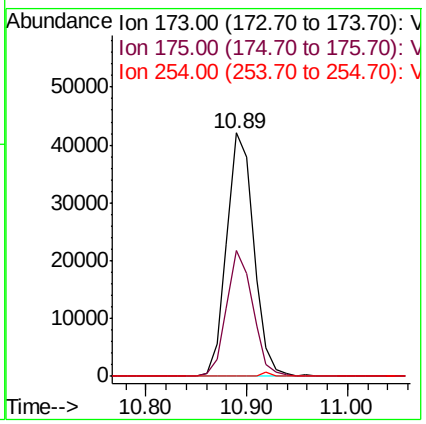


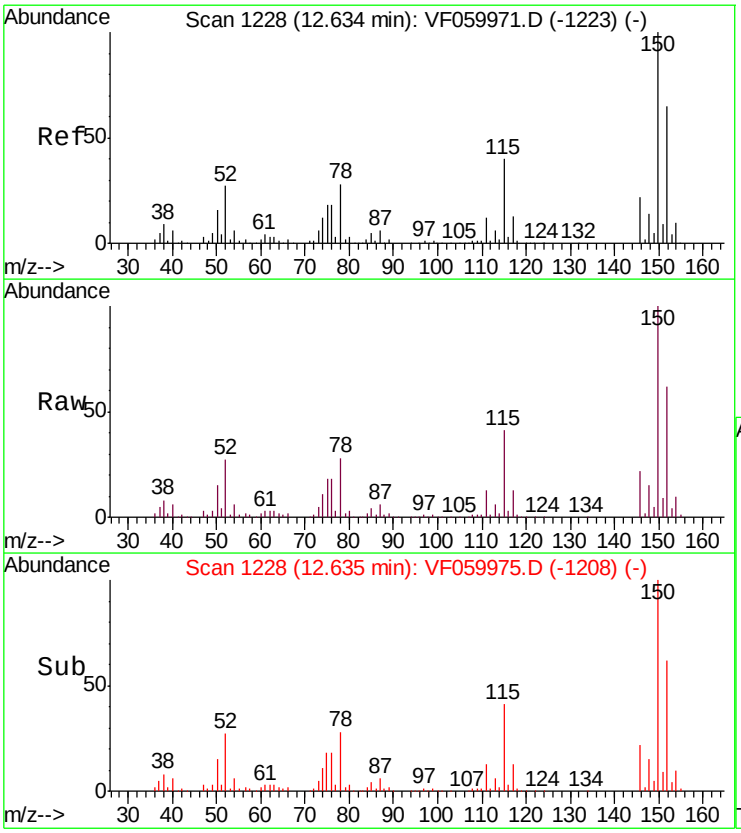
#71
Bromoform
Concen: 47.581 ug/l
RT: 10.89 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF081618

Tgt Ion:173 Resp: 78506

Ion	Ratio	Lower	Upper
173	100		
175	50.2	26.3	78.8
254	0.0	0.0	0.0

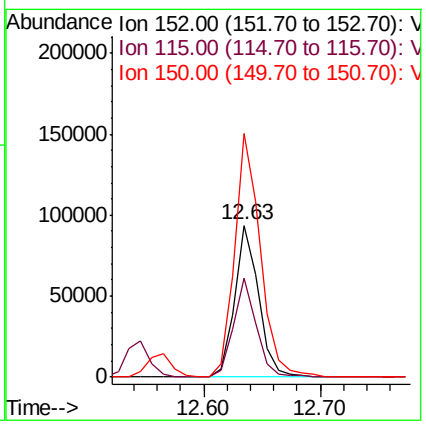


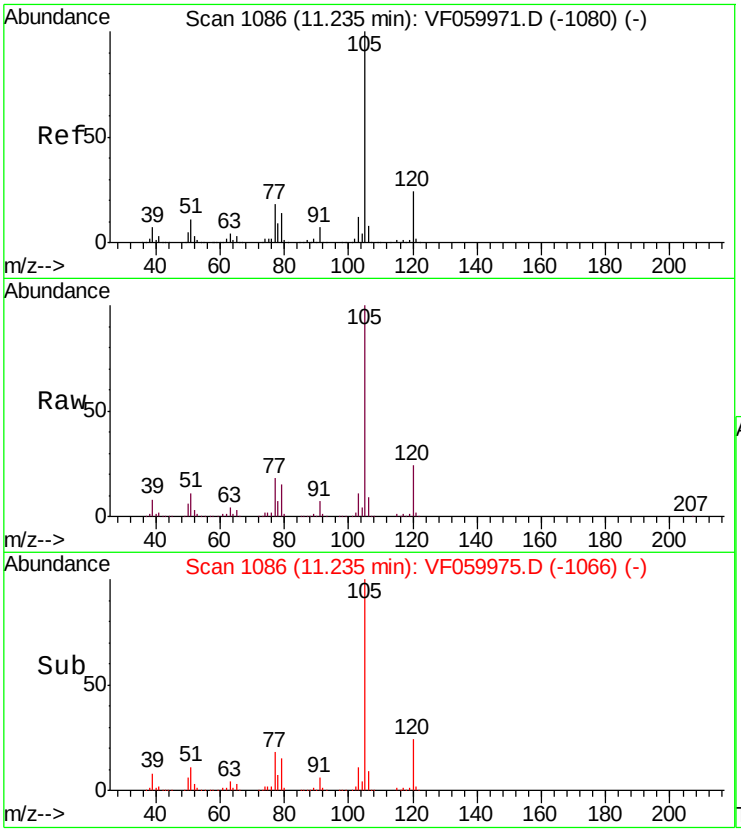


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.63 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion:152 Resp: 133990

Ion	Ratio	Lower	Upper
152	100		
115	65.4	30.6	92.0
150	160.8	0.0	308.2



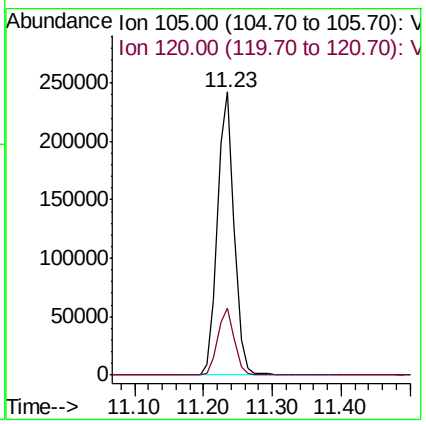


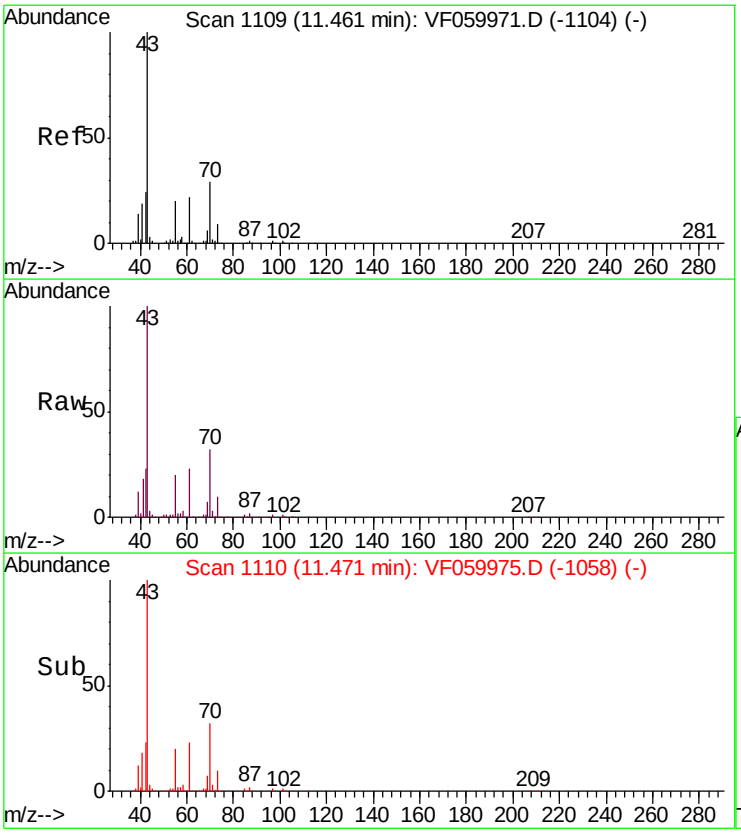
#73
Isopropylbenzene
Concen: 53.104 ug/l
RT: 11.23 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument : MSVOA_F
ClientSampleId : ICVVF081618

Tgt Ion:105 Resp: 406756

Ion	Ratio	Lower	Upper
105	100		
120	23.6	11.9	35.5

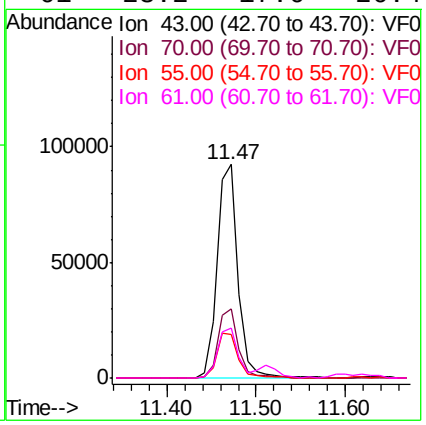


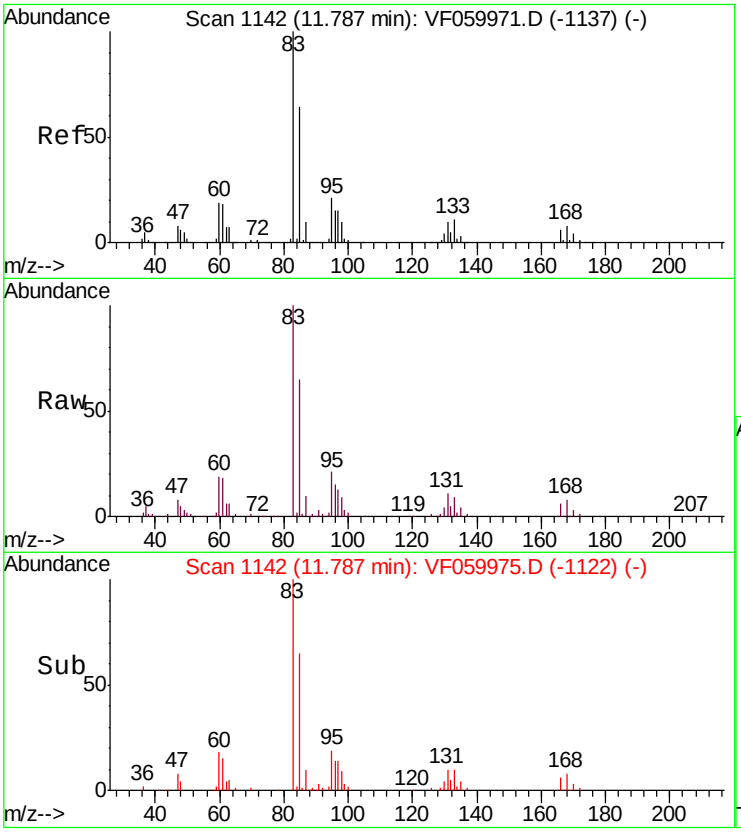


#74
N-amyl acetate
Concen: 56.876 ug/l
RT: 11.47 min Scan# 1110
Delta R.T. 0.01 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion: 43 Resp: 151806

Ion	Ratio	Lower	Upper
43	100		
70	32.4	23.2	34.8
55	20.4	15.8	23.8
61	23.2	17.6	26.4



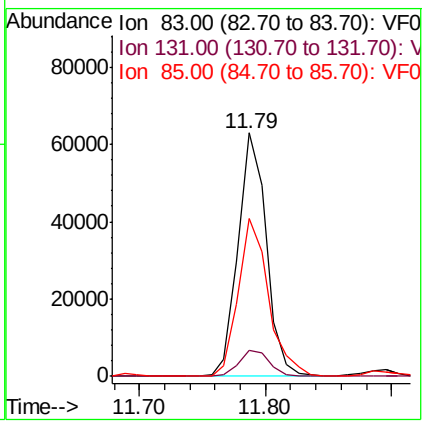


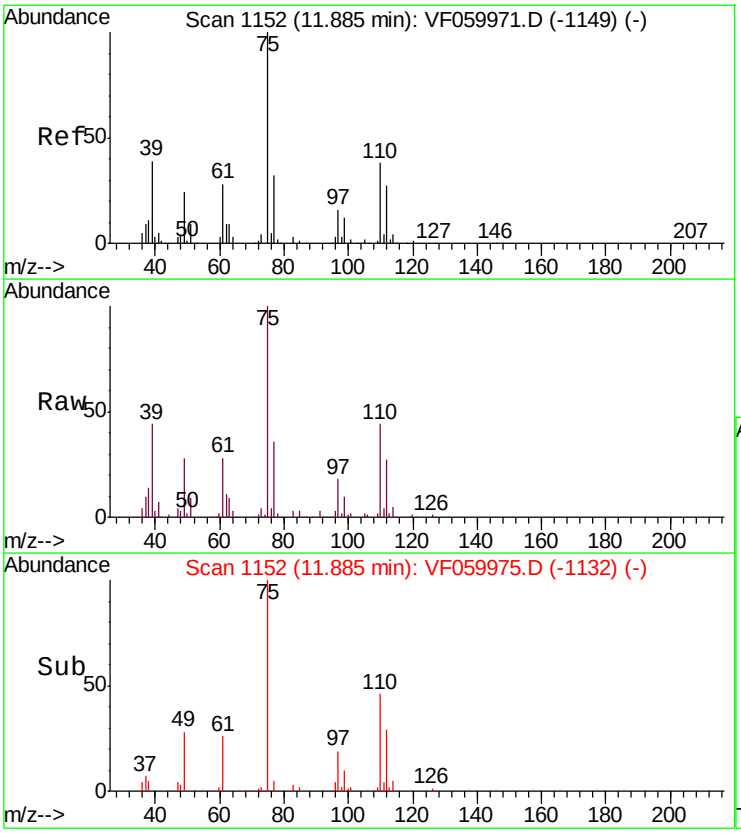
#75
1,1,2,2-Tetrachloroethane
Concen: 51.585 ug/l
RT: 11.79 min Scan# 1142
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF081618

Tgt Ion: 83 Resp: 97891

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.1	15.4
85	64.9	32.3	96.9

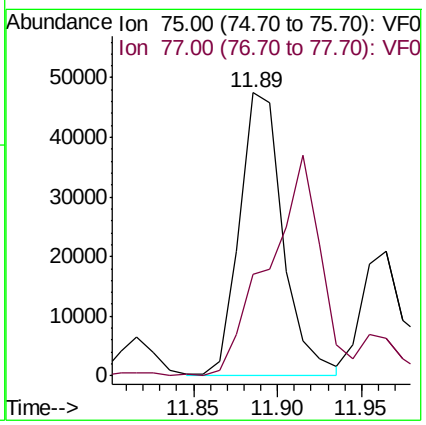


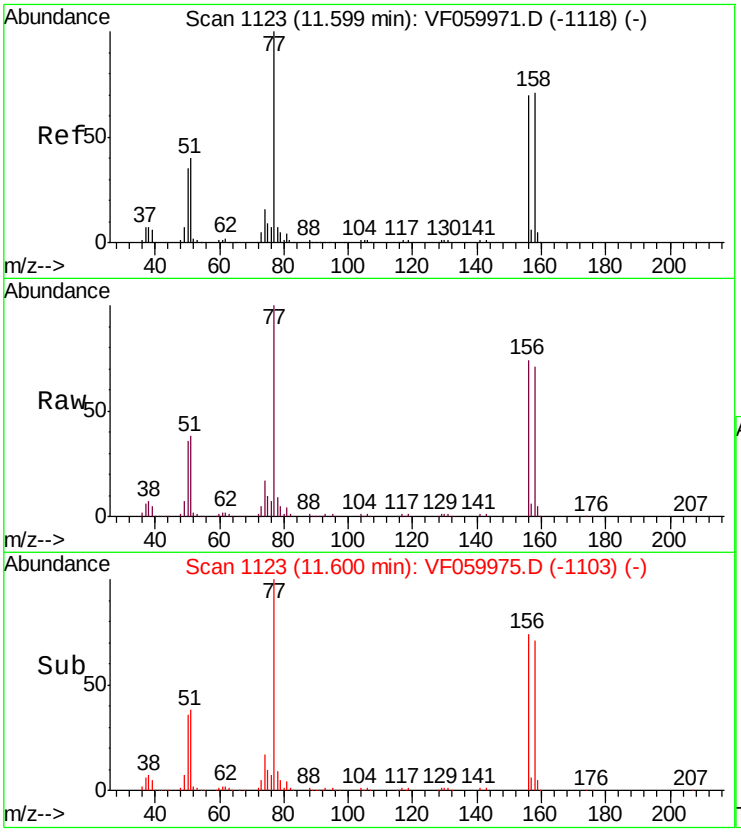


#76
1,2,3-Trichloropropane
Concen: 47.882 ug/l
RT: 11.89 min Scan# 1152
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion: 75 Resp: 85046

Ion	Ratio	Lower	Upper
75	100		
77	36.1	16.2	48.5



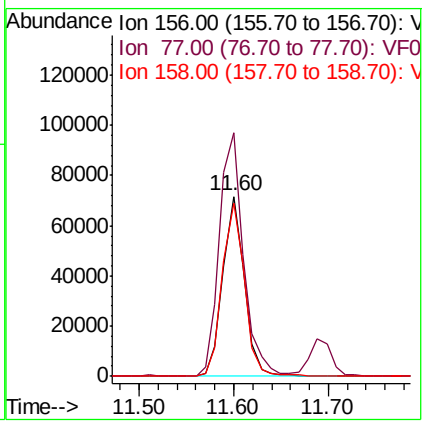


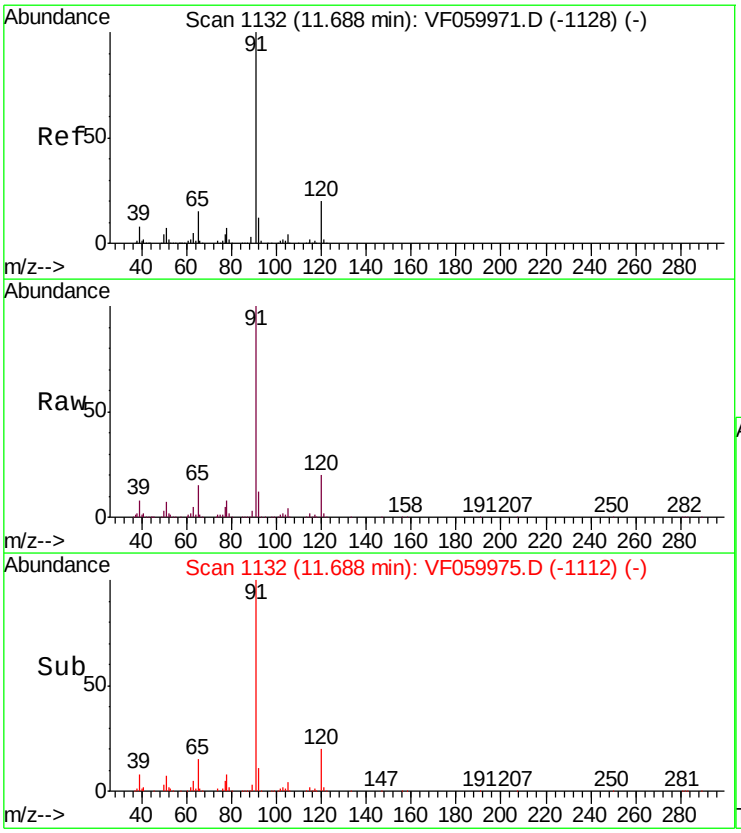
#77
Bromobenzene
Concen: 50.855 ug/l
RT: 11.60 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF081618

Tgt Ion:156 Resp: 113726

Ion	Ratio	Lower	Upper
156	100		
77	135.5	71.9	215.6
158	96.7	51.2	153.6

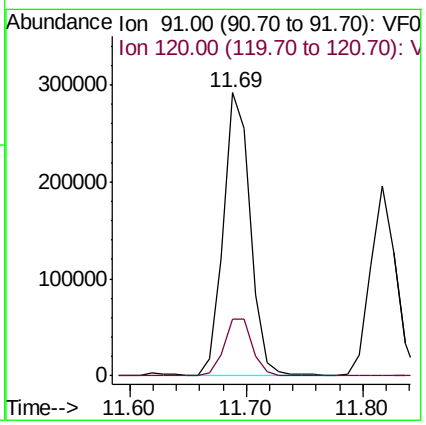


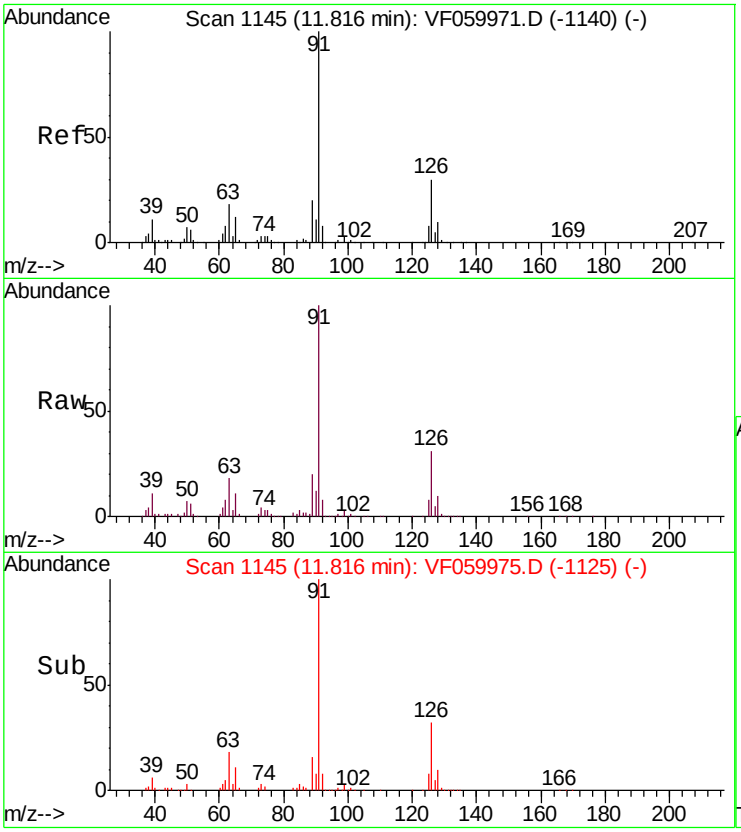


#78
n-propylbenzene
Concen: 49.700 ug/l
RT: 11.69 min Scan# 1132
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion: 91 Resp: 468028

Ion	Ratio	Lower	Upper
91	100		
120	20.2	10.2	30.6



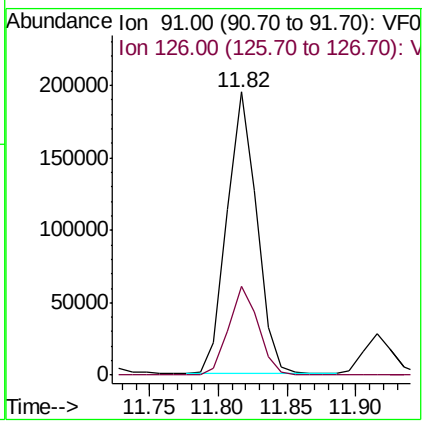


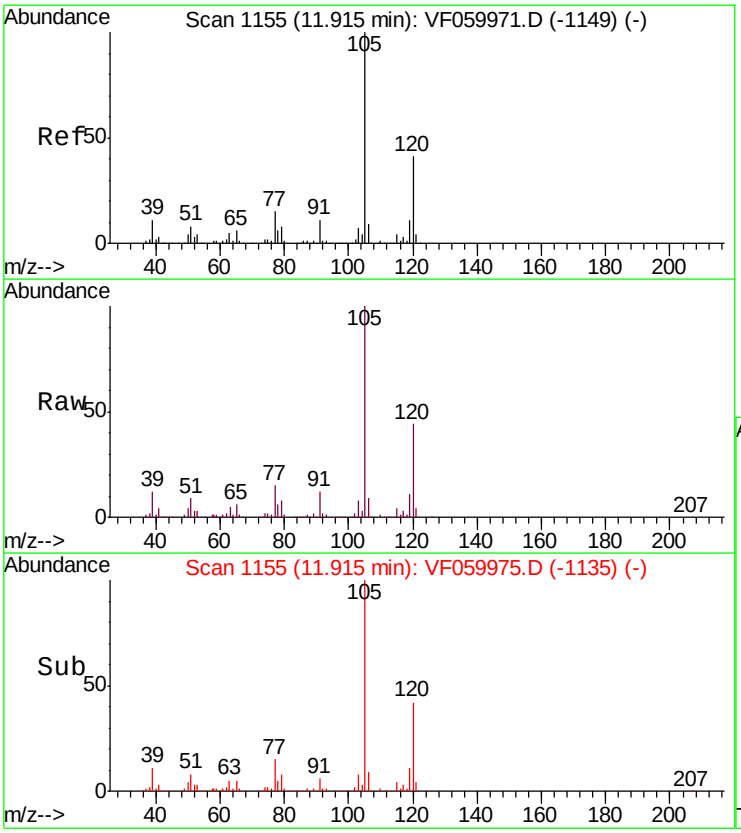
#79
2-Chlorotoluene
Concen: 50.183 ug/l
RT: 11.82 min Scan# 1145
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument : MSVOA_F
ClientSampleId : ICVVF081618

Tgt Ion: 91 Resp: 293626

Ion	Ratio	Lower	Upper
91	100		
126	31.4	14.9	44.9

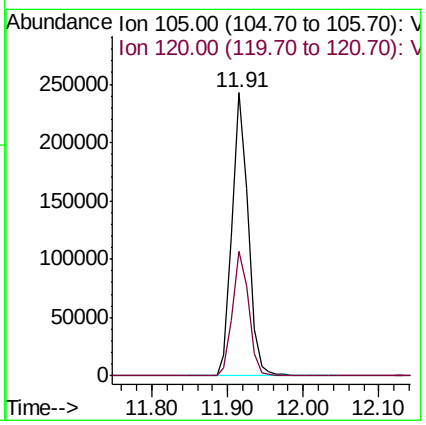


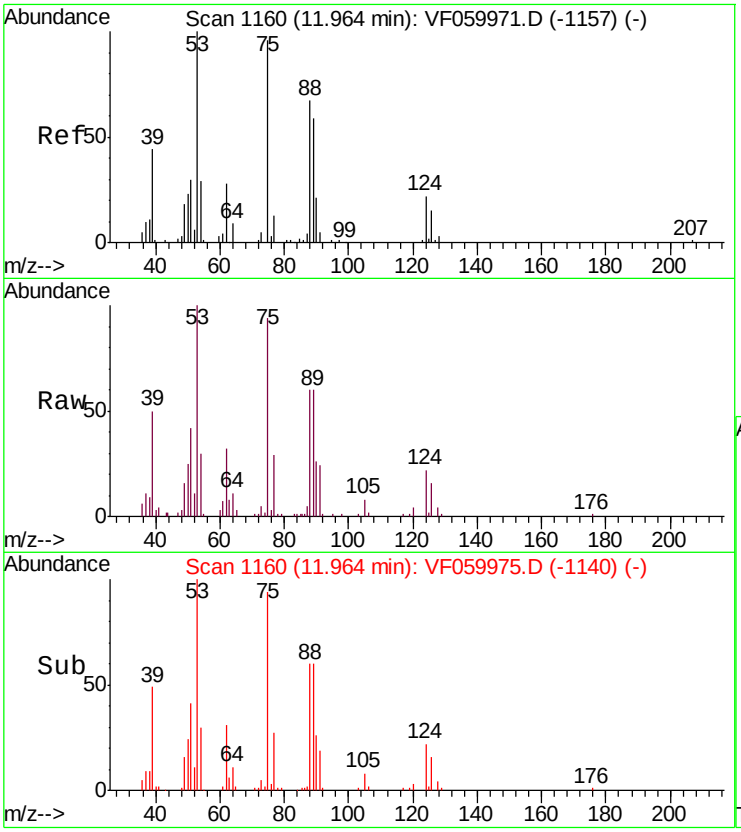


#80
1,3,5-Trimethylbenzene
Concen: 50.474 ug/l
RT: 11.91 min Scan# 1155
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion:105 Resp: 353796

Ion	Ratio	Lower	Upper
105	100		
120	43.9	20.6	61.8



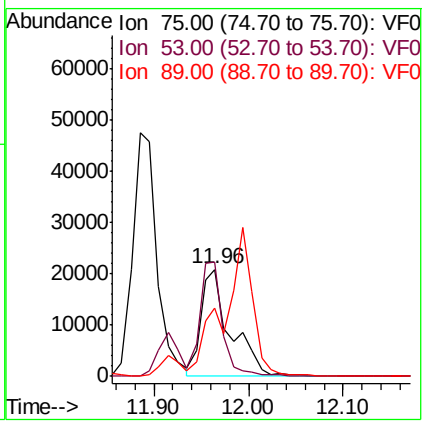


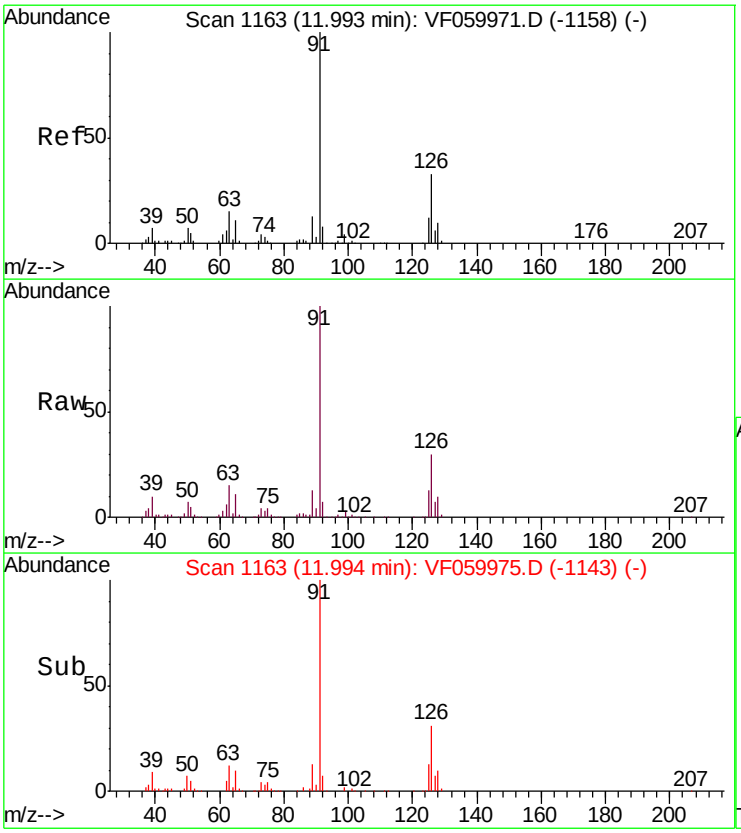
#81
trans-1,4-Dichloro-2-butene
Concen: 66.198 ug/l
RT: 11.96 min Scan# 1160
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF081618

Tgt Ion: 75 Resp: 46038

Ion	Ratio	Lower	Upper
75	100		
53	106.2	85.1	127.7
89	63.4	50.2	75.4

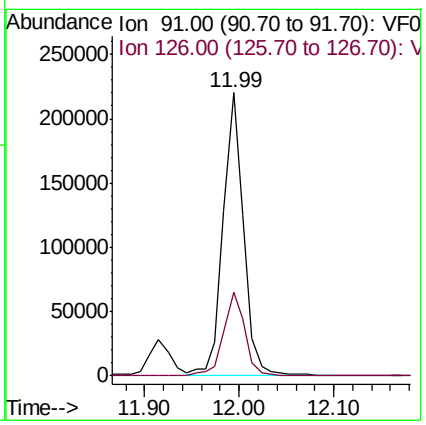


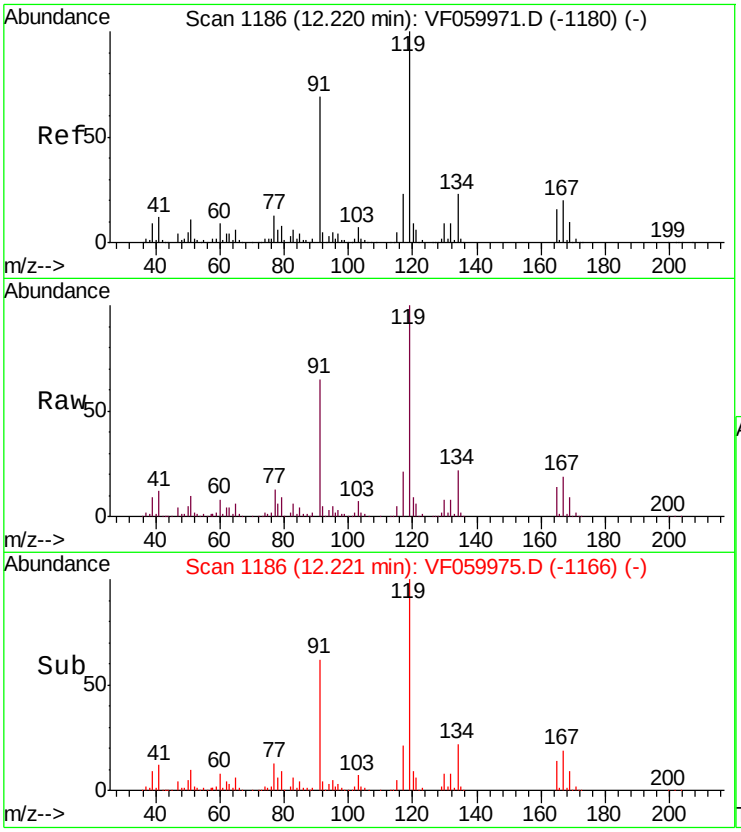


#82
4-Chlorotoluene
Concen: 49.519 ug/l
RT: 11.99 min Scan# 1163
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion: 91 Resp: 325679

Ion	Ratio	Lower	Upper
91	100		
126	29.7	16.4	49.2



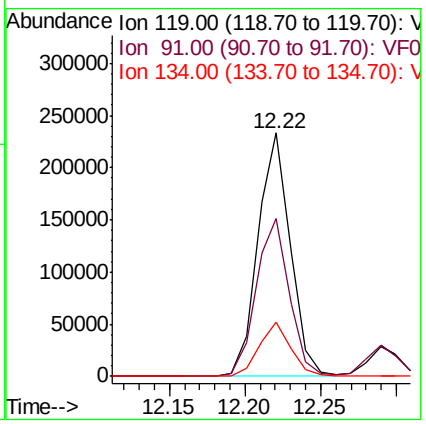


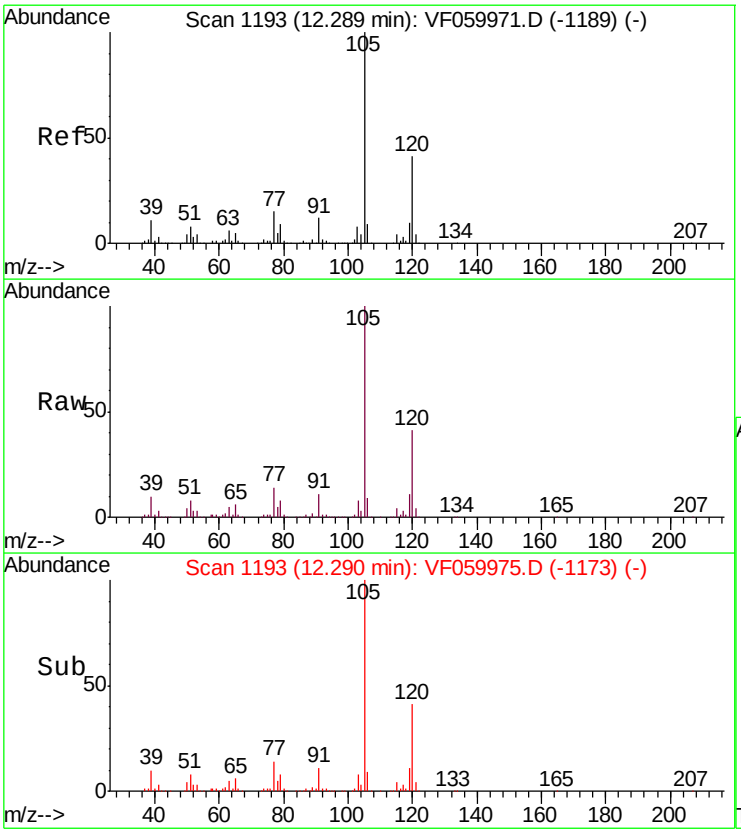
#83
tert-Butylbenzene
Concen: 50.952 ug/l
RT: 12.22 min Scan# 1186
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument : MSVOA_F
ClientSampleId : ICVVF081618

Tgt Ion:119 Resp: 349373

Ion	Ratio	Lower	Upper
119	100		
91	64.9	34.8	104.3
134	22.1	11.5	34.4

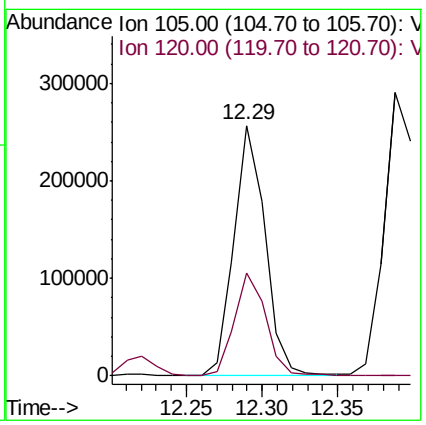


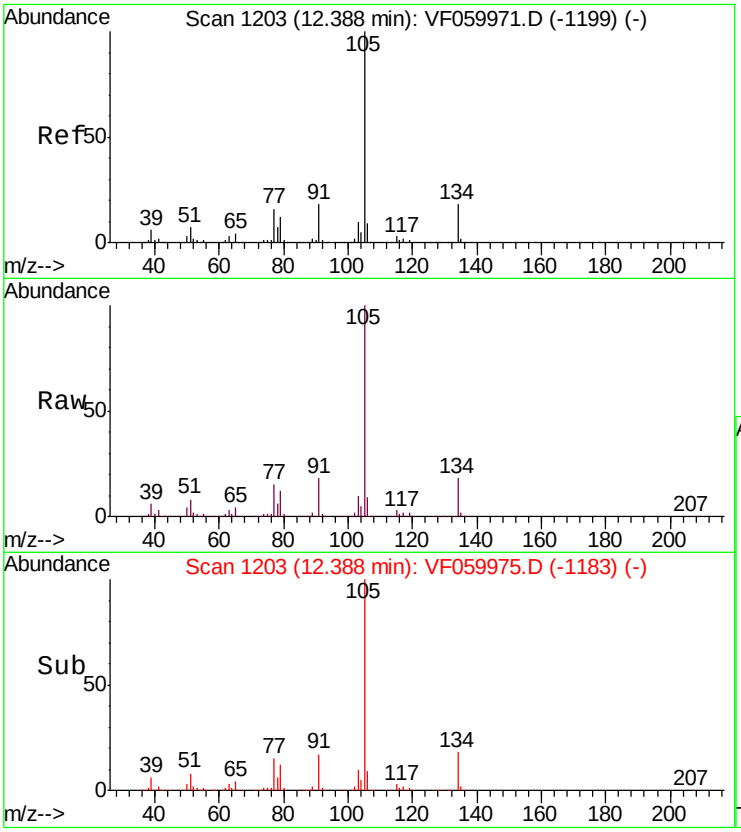


#84
1,2,4-Trimethylbenzene
Concen: 49.992 ug/l
RT: 12.29 min Scan# 1193
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion:105 Resp: 369396

Ion	Ratio	Lower	Upper
105	100		
120	41.1	20.6	61.8



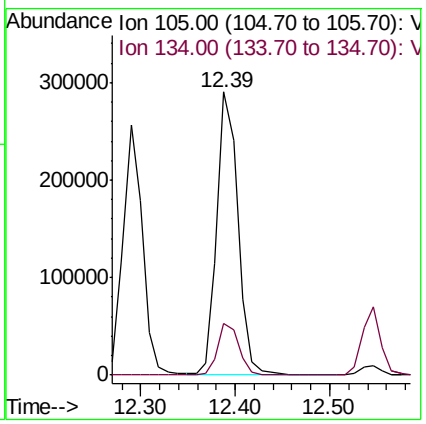


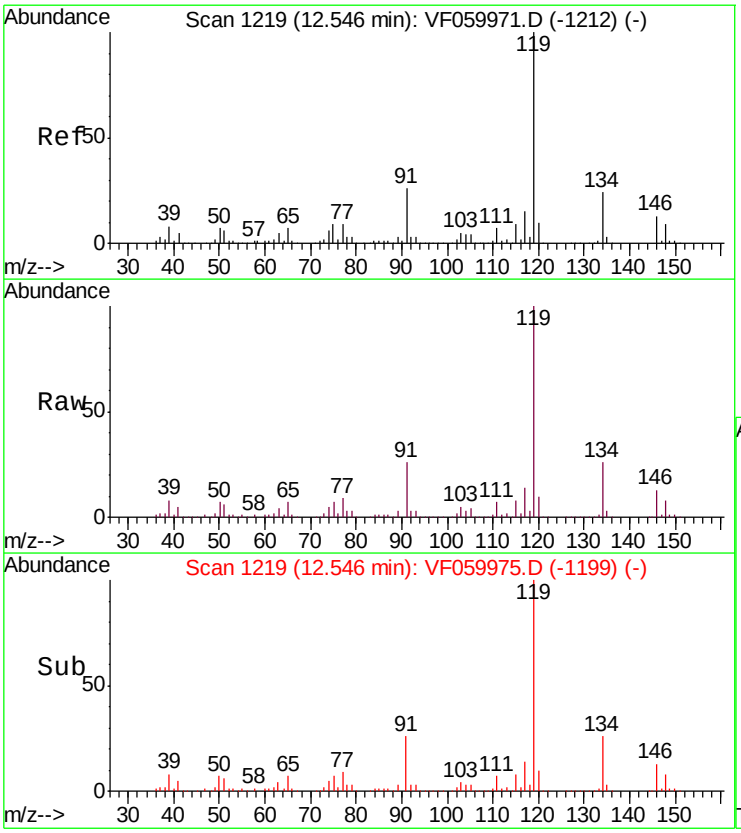
#85
sec-Butylbenzene
Concen: 51.200 ug/l
RT: 12.39 min Scan# 1203
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF081618

Tgt Ion:105 Resp: 449511

Ion	Ratio	Lower	Upper
105	100		
134	18.3	8.9	26.7

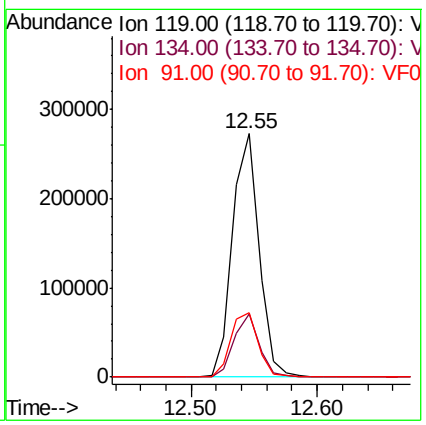


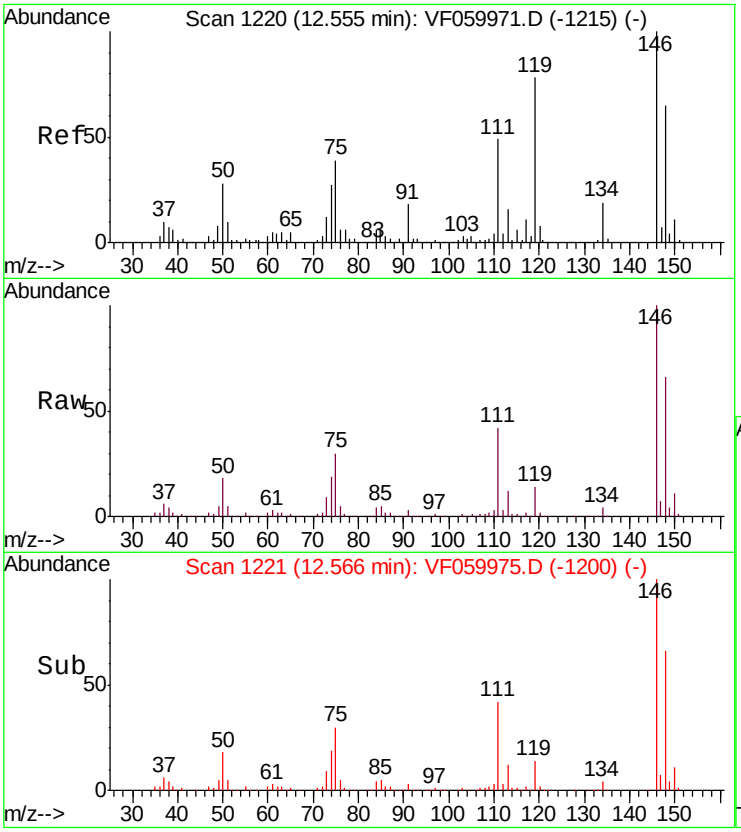


#86
p-Isopropyltoluene
Concen: 50.370 ug/l
RT: 12.55 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion:119 Resp: 396186

Ion	Ratio	Lower	Upper
119	100		
134	25.8	12.0	36.1
91	26.4	13.1	39.1



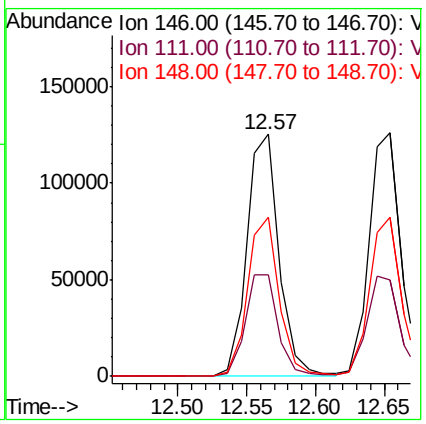


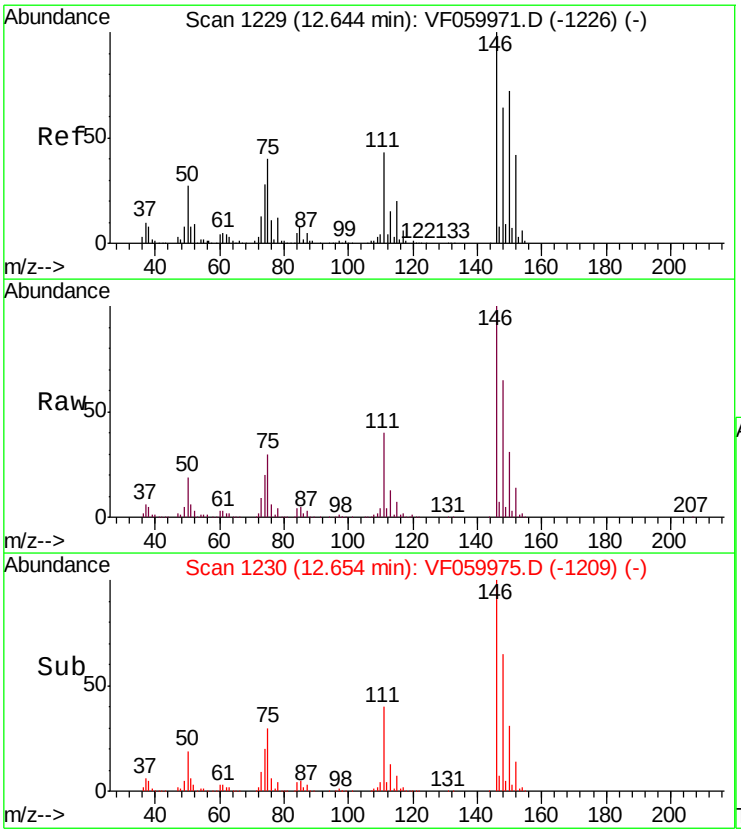
#87
1,3-Dichlorobenzene
Concen: 49.676 ug/l
RT: 12.57 min Scan# 1221
Delta R.T. 0.01 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument : MSVOA_F
ClientSampleId : ICVVF081618

Tgt Ion:146 Resp: 205113

Ion	Ratio	Lower	Upper
146	100		
111	41.8	24.4	73.2
148	65.7	32.3	96.8

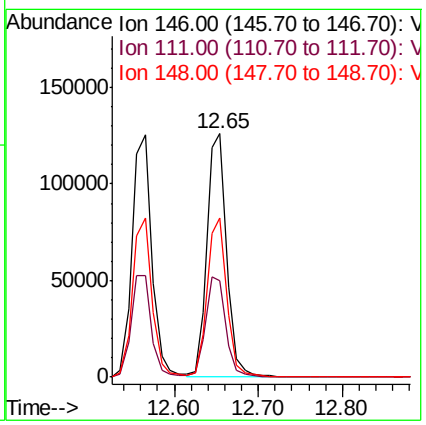


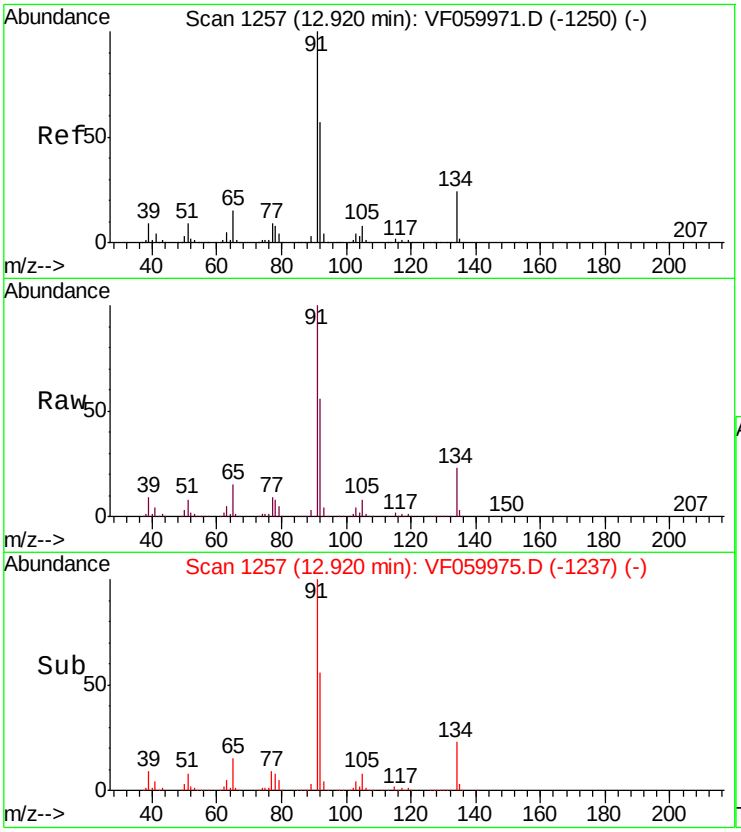


#88
1,4-Dichlorobenzene
Concen: 48.708 ug/l
RT: 12.65 min Scan# 1230
Delta R.T. 0.01 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion:146 Resp: 203859

Ion	Ratio	Lower	Upper
146	100		
111	39.7	21.4	64.2
148	65.3	31.9	95.7



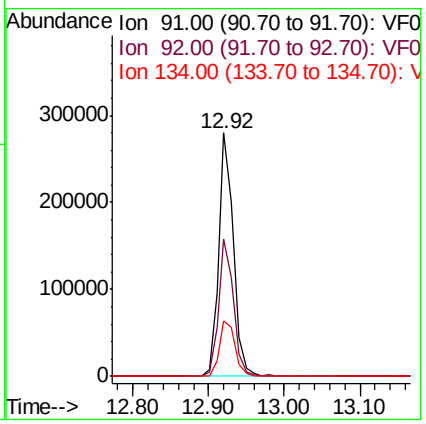


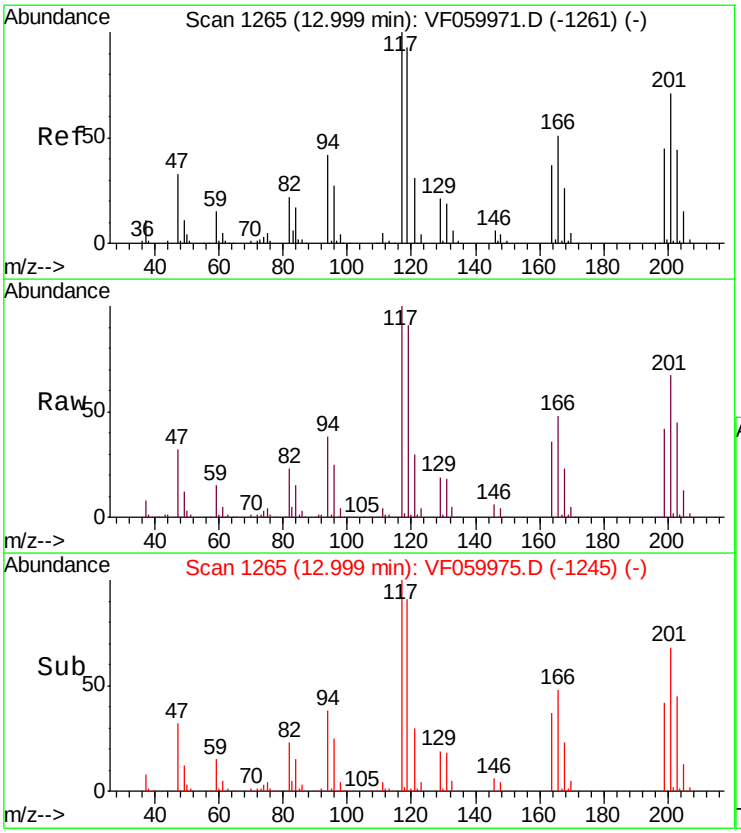
#89
n-Butylbenzene
Concen: 50.182 ug/l
RT: 12.92 min Scan# 1257
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument : MSVOA_F
ClientSampleId : ICVVF081618

Tgt Ion: 91 Resp: 384411

Ion	Ratio	Lower	Upper
91	100		
92	56.4	28.3	85.0
134	22.7	11.9	35.7

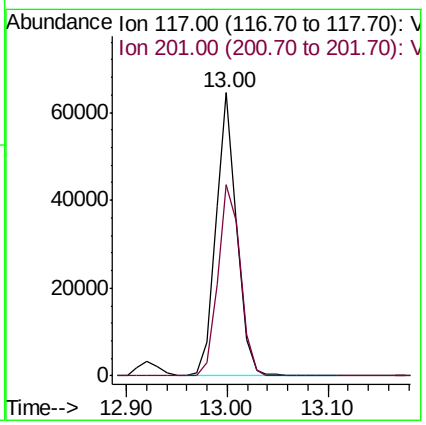


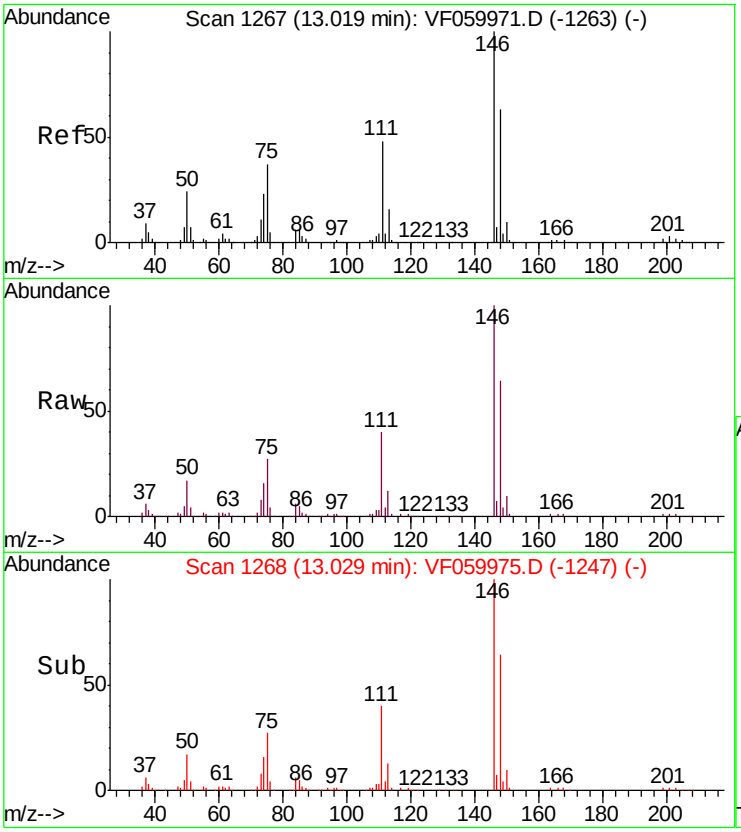


#90
Hexachloroethane
Concen: 52.870 ug/l
RT: 13.00 min Scan# 1265
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion:117 Resp: 92596

Ion	Ratio	Lower	Upper
117	100		
201	69.5	35.3	105.7



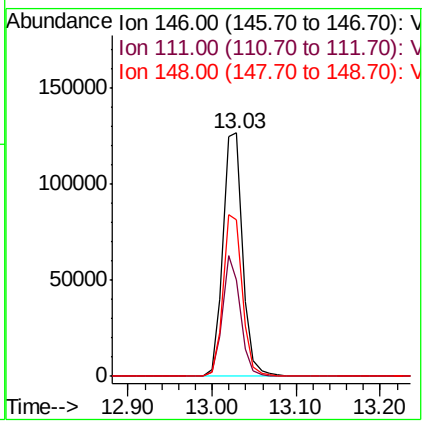


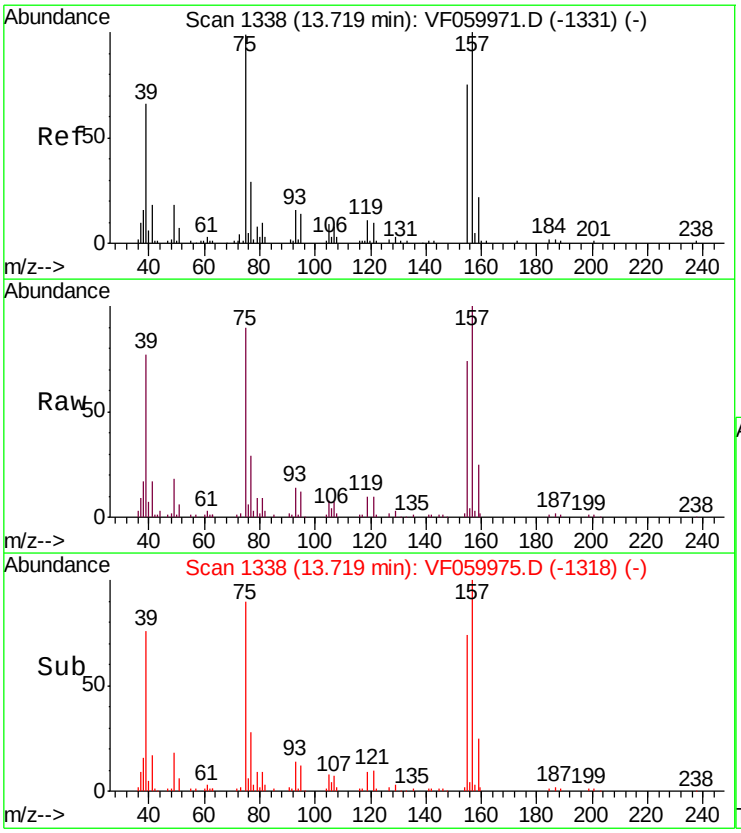
#91
1,2-Dichlorobenzene
Concen: 49.858 ug/l
RT: 13.03 min Scan# 1268
Delta R.T. 0.01 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF081618

Tgt Ion:146 Resp: 207490

Ion	Ratio	Lower	Upper
146	100		
111	39.6	23.9	71.8
148	64.1	31.4	94.3

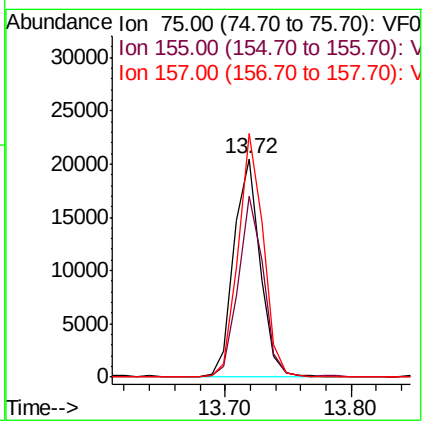


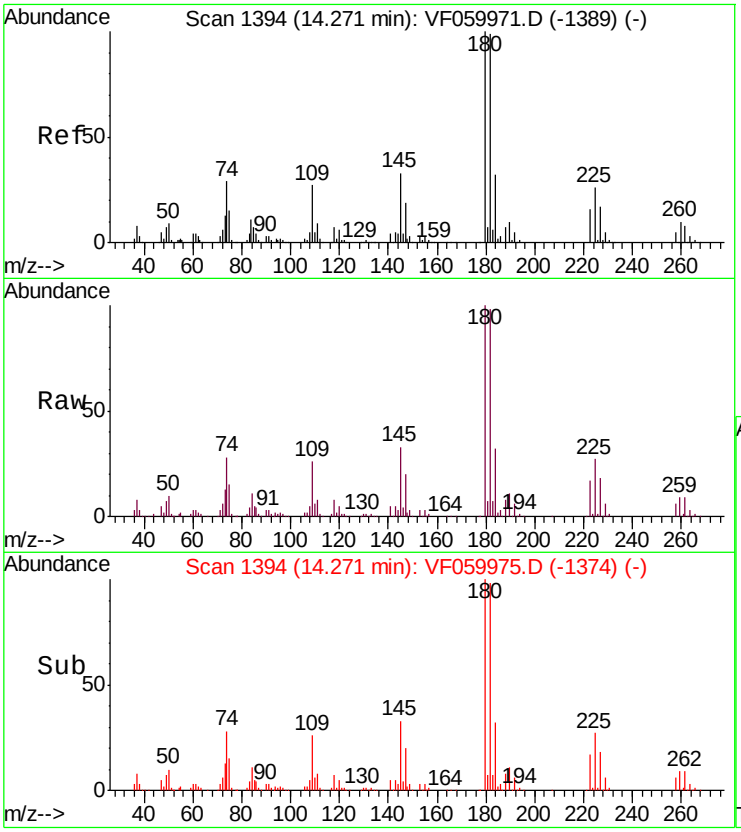


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.993 ug/l
RT: 13.72 min Scan# 1338
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion: 75 Resp: 29358

Ion	Ratio	Lower	Upper
75	100		
155	82.7	38.0	114.0
157	111.4	50.6	151.8



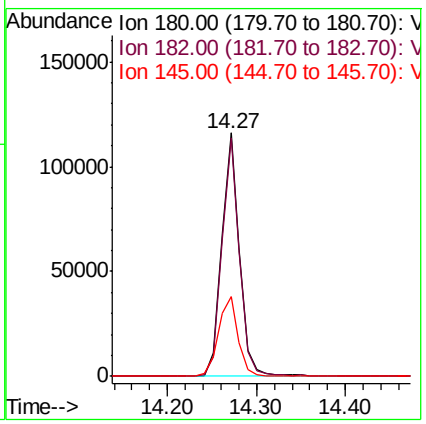


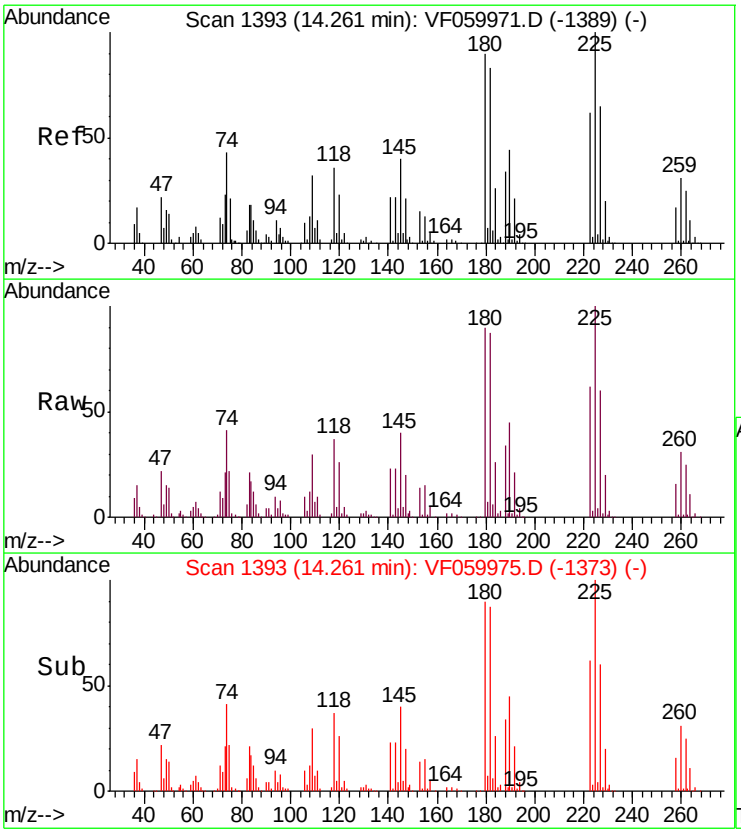
#93
1,2,4-Trichlorobenzene
Concen: 47.010 ug/l
RT: 14.27 min Scan# 1394
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF081618

Tgt Ion:180 Resp: 164534

Ion	Ratio	Lower	Upper
180	100		
182	98.1	49.7	149.1
145	32.8	16.4	49.4

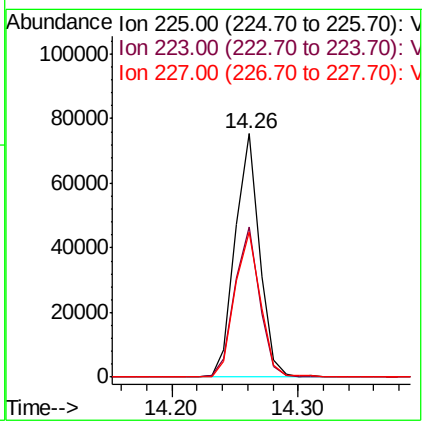


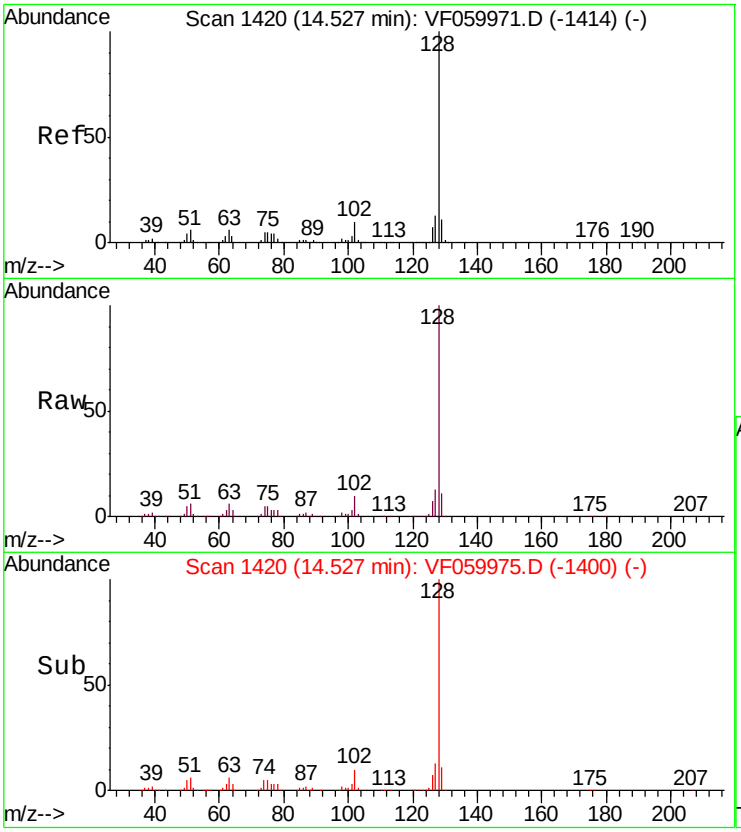


#94
Hexachlorobutadiene
Concen: 48.478 ug/l
RT: 14.26 min Scan# 1393
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion:225 Resp: 100223

Ion	Ratio	Lower	Upper
225	100		
223	61.8	31.0	93.0
227	59.7	32.4	97.2



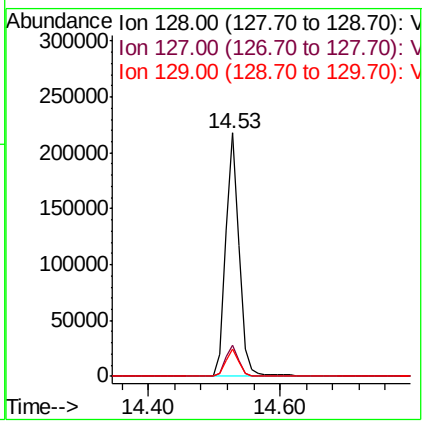


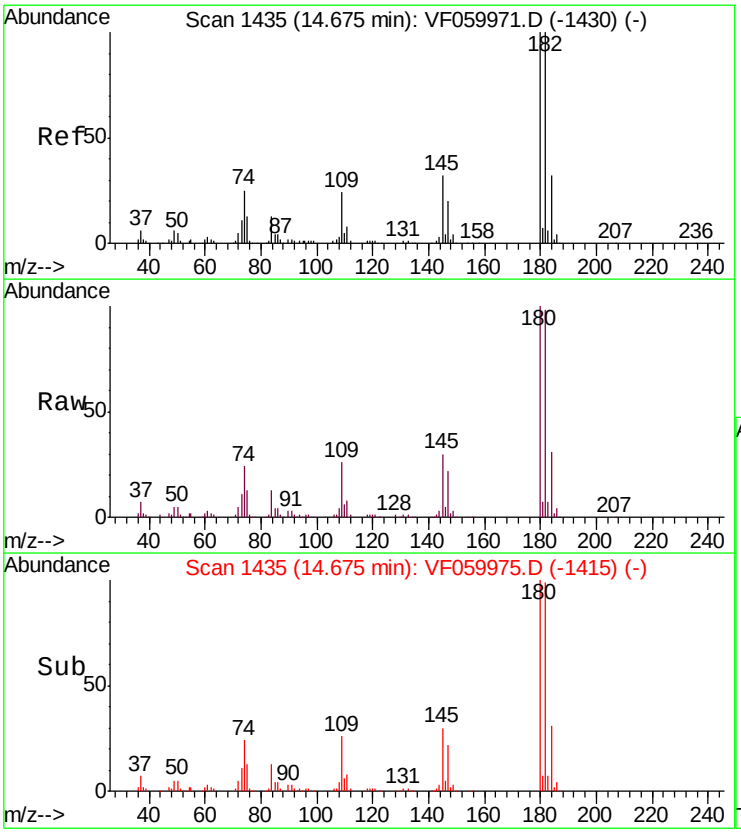
#95
Naphthalene
Concen: 51.511 ug/l
RT: 14.53 min Scan# 1420
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF081618

Tgt Ion:128 Resp: 313411

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.2	15.4
129	11.1	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 48.969 ug/l
RT: 14.68 min Scan# 1435
Delta R.T. 0.00 min
Lab File: VF059975.D
Acq: 16 Aug 2018 22:53

Tgt Ion:180 Resp: 162491

Ion	Ratio	Lower	Upper
180	100		
182	98.3	49.9	149.7
145	30.4	16.2	48.5