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

Quantitation Report (Not Reviewed)

Data File : VF059972.D
Acq On : 16 Aug 2018 21:03
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Quant Time: Aug 17 04:42:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F081618S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 17 04:39:04 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.04	168	121407	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.76	114	176570	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.92	117	186762	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.63	152	134174	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.02	65	199867	90.36	ug/l	0.00
Spiked Amount 50.000			Recovery = 180.72%			
35) Dibromofluoromethane	4.30	113	132483	73.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 147.68%			
50) Toluene-d8	7.72	98	289379	74.11	ug/l	0.00
Spiked Amount 50.000			Recovery = 148.22%			
62) 4-Bromofluorobenzene	11.51	95	183096	82.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 165.60%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.95	85	153663	83.811	ug/l	98
3) Chloromethane	1.07	50	66662	85.250	ug/l	98
4) Vinyl Chloride	1.12	62	89381	96.564	ug/l	97
5) Bromomethane	1.32	94	81183	96.935	ug/l	96
6) Chloroethane	1.39	64	46474	79.367	ug/l	98
7) Trichlorofluoromethane	1.47	101	192426	73.174	ug/l	98
8) Diethyl Ether	1.70	74	47665	120.914	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	1.85	101	122531	90.001	ug/l	98
10) Methyl Iodide	1.92	142	163862	80.611	ug/l	95
11) Tert butyl alcohol	2.70	59	77450	758.296	ug/l	97
12) 1,1-Dichloroethene	1.82	96	87118	88.770	ug/l	99
13) Acrolein	2.09	56	39434	743.635	ug/l	95
14) Allyl chloride	2.19	41	141291	96.525	ug/l	99
15) Acrylonitrile	3.07	53	122884	776.788	ug/l	95
16) Acetone	2.34	43	338995	666.548	ug/l	98
17) Carbon Disulfide	1.83	76	263154	99.314	ug/l	100
18) Methyl Acetate	2.45	43	125954	159.097	ug/l	96
19) Methyl tert-butyl Ether	2.54	73	320855	106.376	ug/l	98
20) Methylene Chloride	2.27	84	95075	83.221	ug/l	90
21) trans-1,2-Dichloroethene	2.41	96	86737	89.093	ug/l	90
22) Diisopropyl ether	2.93	45	328865	97.695	ug/l	97
23) Vinyl Acetate	3.33	43	797274	491.200	ug/l	100
24) 1,1-Dichloroethane	3.00	63	211125	89.797	ug/l	98
25) 2-Butanone	4.51	43	279163	584.299	ug/l	100
26) 2,2-Dichloropropane	3.75	77	203624	124.317	ug/l	99
27) cis-1,2-Dichloroethene	3.63	96	86151	82.503	ug/l	95
28) Bromochloromethane	3.89	49	61436	74.493	ug/l	93
29) Tetrahydrofuran	4.26	42	106231	633.138	ug/l	98
30) Chloroform	4.04	83	245326	79.144	ug/l	99
31) Cyclohexane	3.85	56	90412	81.554	ug/l	94
32) 1,1,1-Trichloroethane	4.28	97	233150	88.940	ug/l	95
36) 1,1-Dichloropropene	4.45	75	139689	71.416	ug/l	99
37) Ethyl Acetate	4.30	43	112675	118.024	ug/l	87
38) Carbon Tetrachloride	4.17	117	204502	64.397	ug/l	93

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

Quantitation Report (Not Reviewed)

Data File : VF059972.D
Acq On : 16 Aug 2018 21:03
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Quant Time: Aug 17 04:42:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F081618S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 17 04:39:04 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	5.62	83	102057	71.921 ug/l		96
40) Benzene	4.81	78	236823	72.037 ug/l		97
41) Methacrylonitrile	4.93	41	53815	118.418 ug/l		93
42) 1,2-Dichloroethane	5.11	62	237733	87.904 ug/l		98
43) Isopropyl Acetate	7.11	43	132506	127.077 ug/l	#	95
44) Trichloroethene	5.68	130	91714	71.955 ug/l		93
45) 1,2-Dichloropropane	6.40	63	73096	81.958 ug/l		100
46) Dibromomethane	6.26	93	85837	94.983 ug/l		98
47) Bromodichloromethane	6.55	83	207647	81.863 ug/l		97
48) Methyl methacrylate	6.88	41	94012	122.752 ug/l		96
49) 1,4-Dioxane	6.87	88	18433	2981.858 ug/l		93
51) 4-Methyl-2-Pentanone	8.41	43	578626	584.097 ug/l		99
52) Toluene	7.78	92	180271	73.235 ug/l		100
53) t-1,3-Dichloropropene	8.44	75	176380	83.750 ug/l		94
54) cis-1,3-Dichloropropene	7.46	75	174123	87.367 ug/l		96
55) 1,1,2-Trichloroethane	8.64	97	86249	96.843 ug/l		97
56) Ethyl methacrylate	8.76	69	112025	112.480 ug/l		97
57) 1,3-Dichloropropane	9.01	76	156681	96.034 ug/l		94
58) 2-Chloroethyl Vinyl ether	7.77	63	44868	369.704 ug/l		100
59) 2-Hexanone	9.64	43	475107	638.054 ug/l		95
60) Dibromochloromethane	8.87	129	160954	93.089 ug/l		98
61) 1,2-Dibromoethane	9.14	107	118961	105.554 ug/l		99
64) Tetrachloroethene	8.31	164	103136	71.108 ug/l		98
65) Chlorobenzene	9.94	112	263662	73.160 ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.07	131	125942	72.449 ug/l		98
67) Ethyl Benzene	10.04	91	472002	73.946 ug/l		98
68) m/p-Xylenes	10.28	106	324033	150.646 ug/l		95
69) o-Xylene	10.83	106	179380	76.926 ug/l		95
70) Styrene	10.91	104	278696	79.660 ug/l		99
71) Bromoform	10.89	173	115321	100.501 ug/l		93
73) Isopropylbenzene	11.23	105	569896	68.697 ug/l		100
74) N-amyl acetate	11.46	43	215378	107.115 ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.79	83	134912	89.818 ug/l		97
76) 1,2,3-Trichloropropane	11.89	75	123997	95.203 ug/l		97
77) Bromobenzene	11.60	156	165366	74.635 ug/l		92
78) n-propylbenzene	11.69	91	660337	67.528 ug/l		100
79) 2-Chlorotoluene	11.82	91	413945	67.354 ug/l		96
80) 1,3,5-Trimethylbenzene	11.91	105	505121	65.326 ug/l		99
81) trans-1,4-Dichloro-2-buten	11.96	75	69459	127.500 ug/l		96
82) 4-Chlorotoluene	11.99	91	476312	70.027 ug/l		96
83) tert-Butylbenzene	12.22	119	495903	65.522 ug/l		97
84) 1,2,4-Trimethylbenzene	12.29	105	523171	67.306 ug/l		98
85) sec-Butylbenzene	12.39	105	630105	65.434 ug/l		100
86) p-Isopropyltoluene	12.55	119	564569	66.311 ug/l		99
87) 1,3-Dichlorobenzene	12.56	146	288055	68.918 ug/l		96
88) 1,4-Dichlorobenzene	12.64	146	296900	72.353 ug/l		97
89) n-Butylbenzene	12.92	91	549381	66.681 ug/l		99
90) Hexachloroethane	13.00	117	130038	62.270 ug/l		93
91) 1,2-Dichlorobenzene	13.02	146	289522	70.647 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	13.72	75	48714	115.009 ug/l		94

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

Quantitation Report (Not Reviewed)

Data File : VF059972.D
Acq On : 16 Aug 2018 21:03
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Quant Time: Aug 17 04:42:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F081618S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 17 04:39:04 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.27	180	237303	72.916	ug/l	98
94) Hexachlorobutadiene	14.26	225	147223	64.438	ug/l	97
95) Naphthalene	14.53	128	503082	92.133	ug/l	100
96) 1,2,3-Trichlorobenzene	14.67	180	239311	76.459	ug/l	99

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

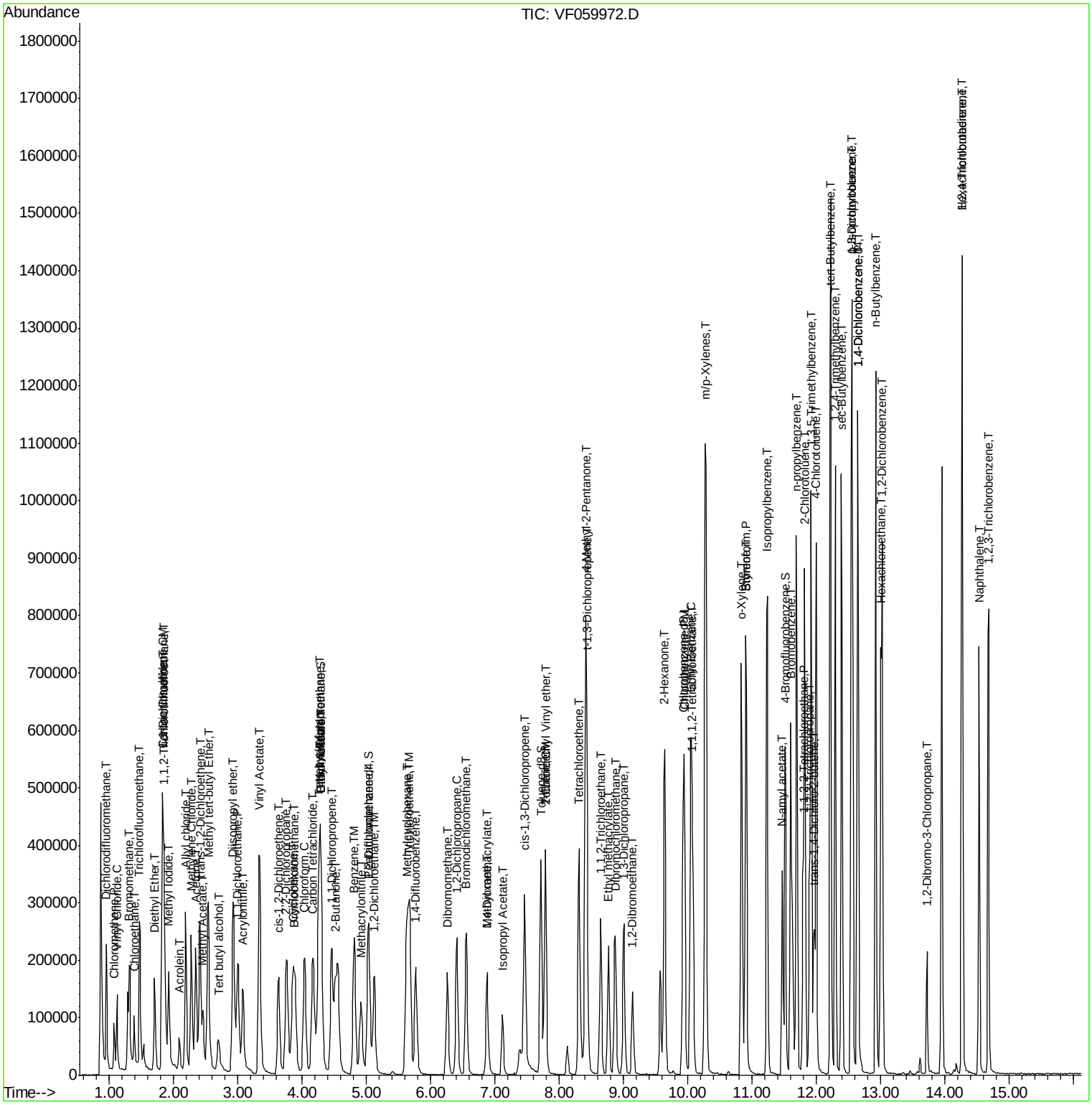
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF081618\

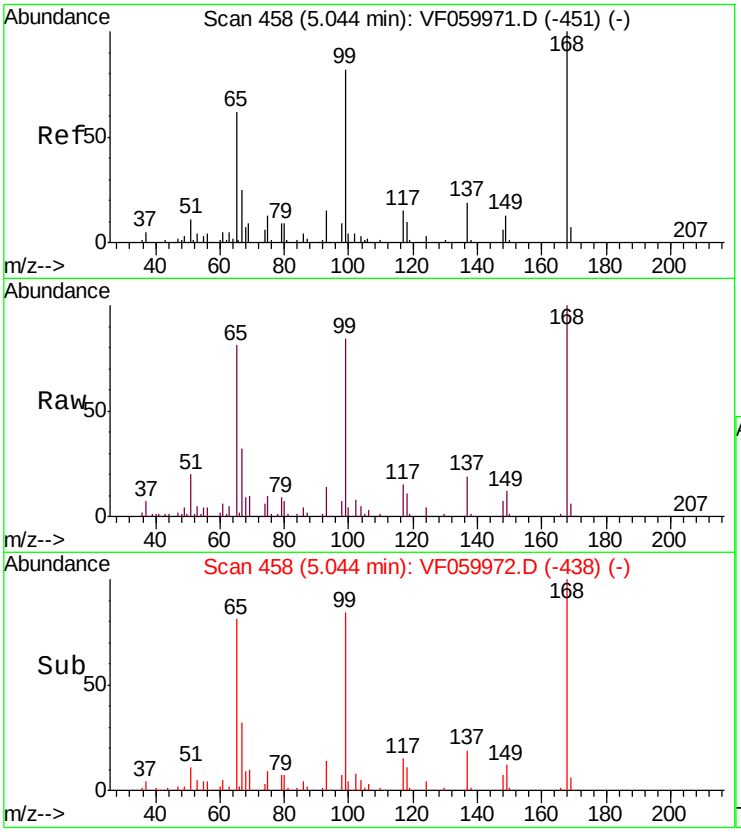
Quantitation Report (Not Reviewed)

Data File : VF059972.D
Acq On : 16 Aug 2018 21:03
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Quant Time: Aug 17 04:42:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F081618S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 17 04:39:04 2018
Response via : Initial Calibration



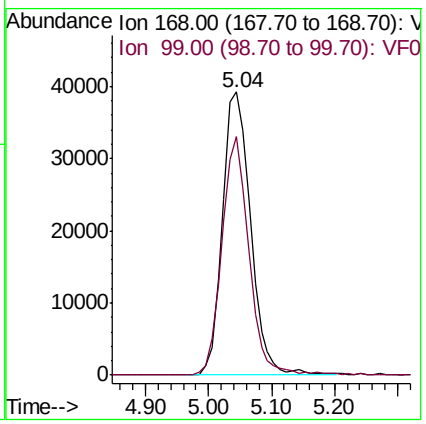


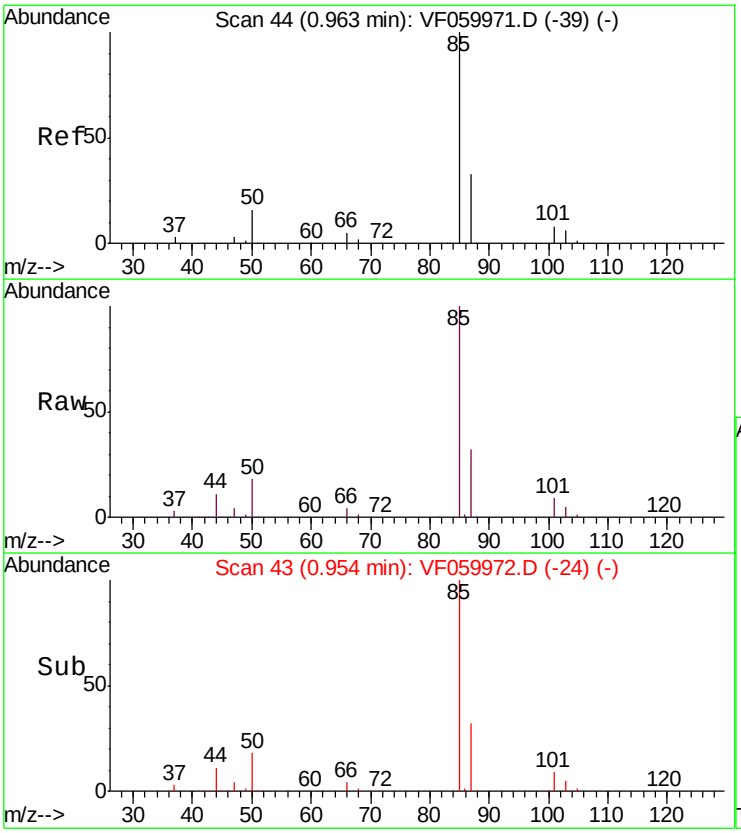
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.04 min Scan# 458
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:168 Resp: 121407

Ion	Ratio	Lower	Upper
168	100		
99	84.4	65.7	98.5

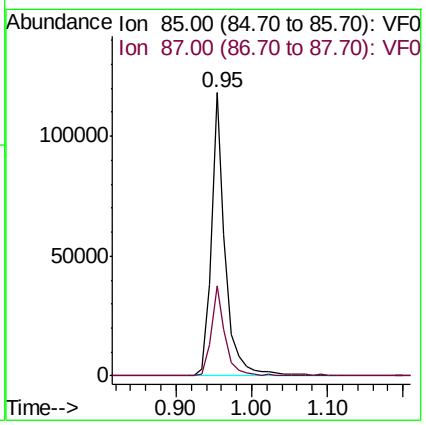


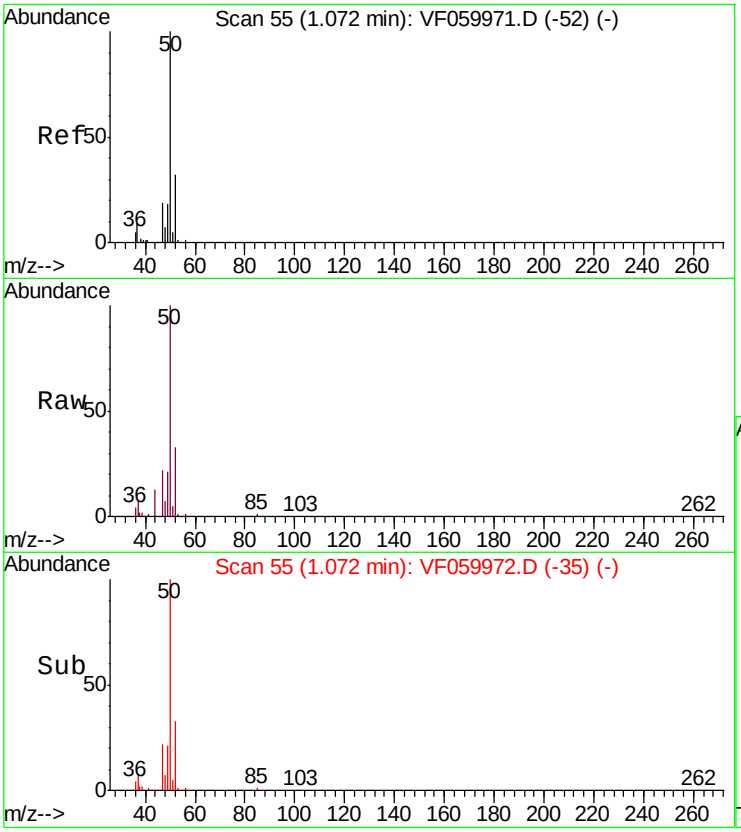


#2
Dichlorodifluoromethane
Concen: 83.811 ug/l
RT: 0.95 min Scan# 43
Delta R.T. -0.01 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion: 85 Resp: 153663

Ion	Ratio	Lower	Upper
85	100		
87	31.7	16.4	49.4



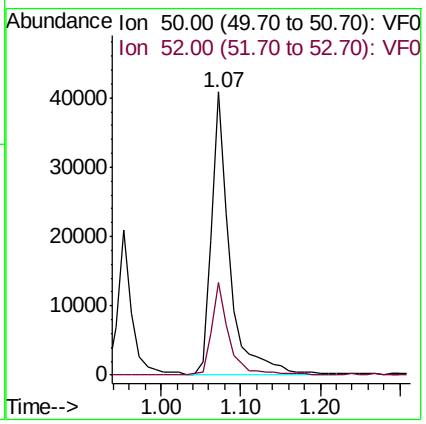


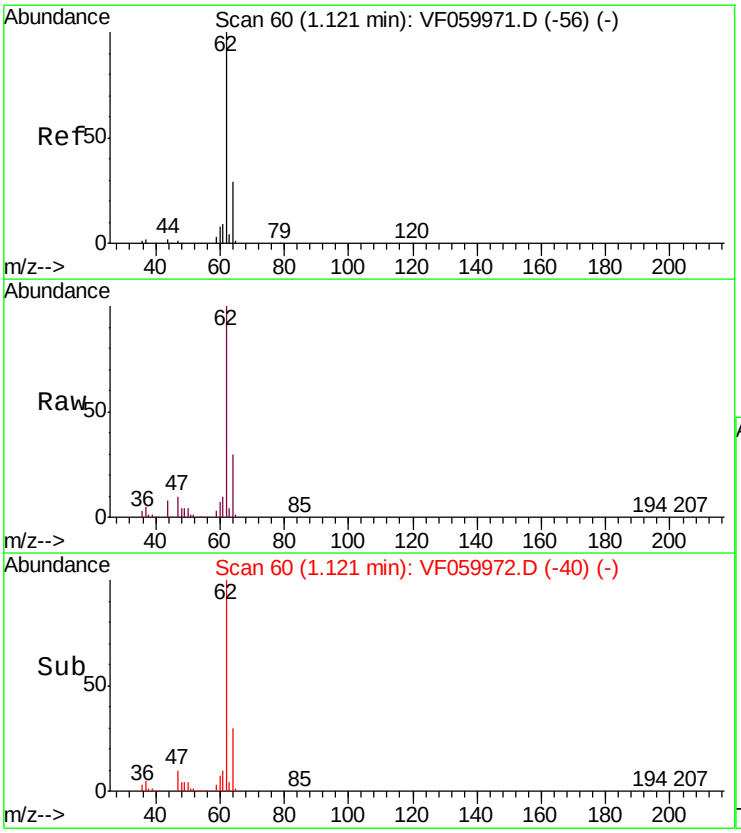
#3
Chloromethane
Concen: 85.250 ug/l
RT: 1.07 min Scan# 55
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 50 Resp: 66662

Ion	Ratio	Lower	Upper
50	100		
52	32.9	25.7	38.5

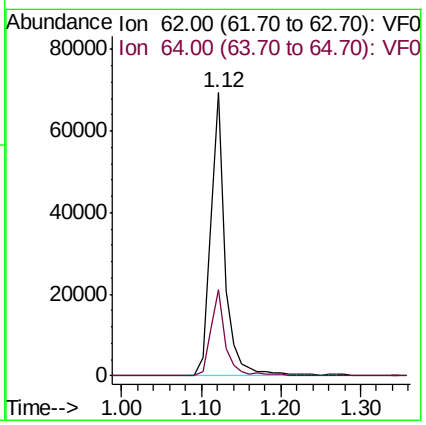


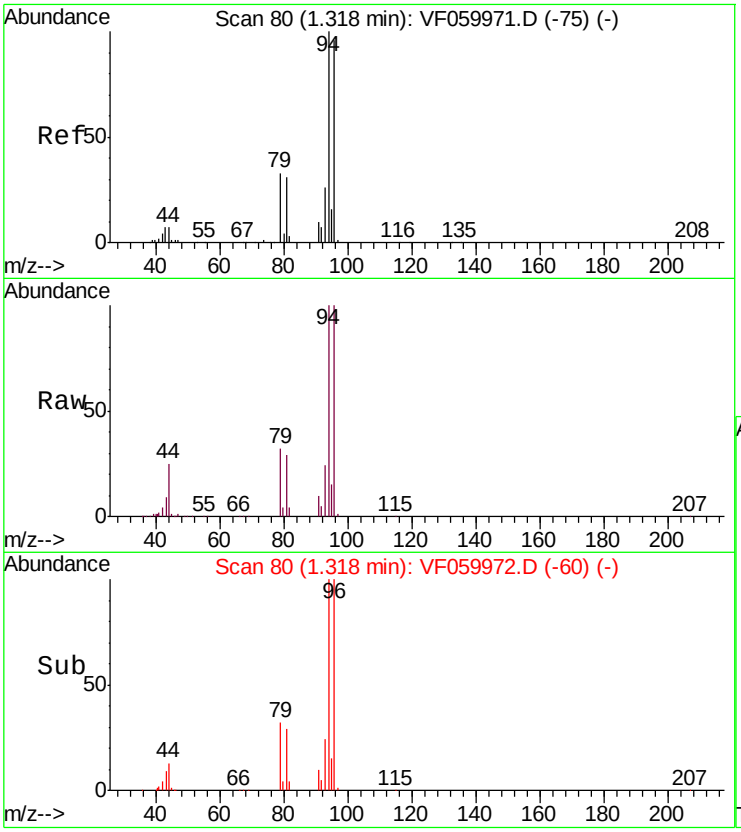


#4
Vinyl Chloride
Concen: 96.564 ug/l
RT: 1.12 min Scan# 60
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion: 62 Resp: 89381

Ion	Ratio	Lower	Upper
62	100		
64	30.3	23.1	34.7



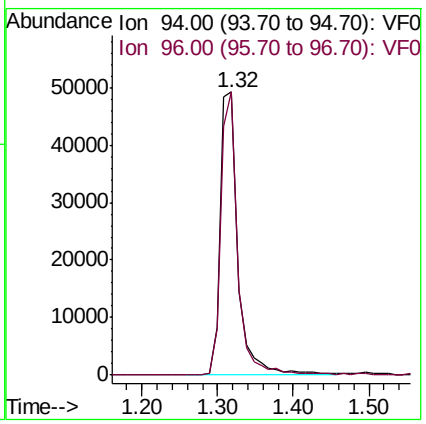


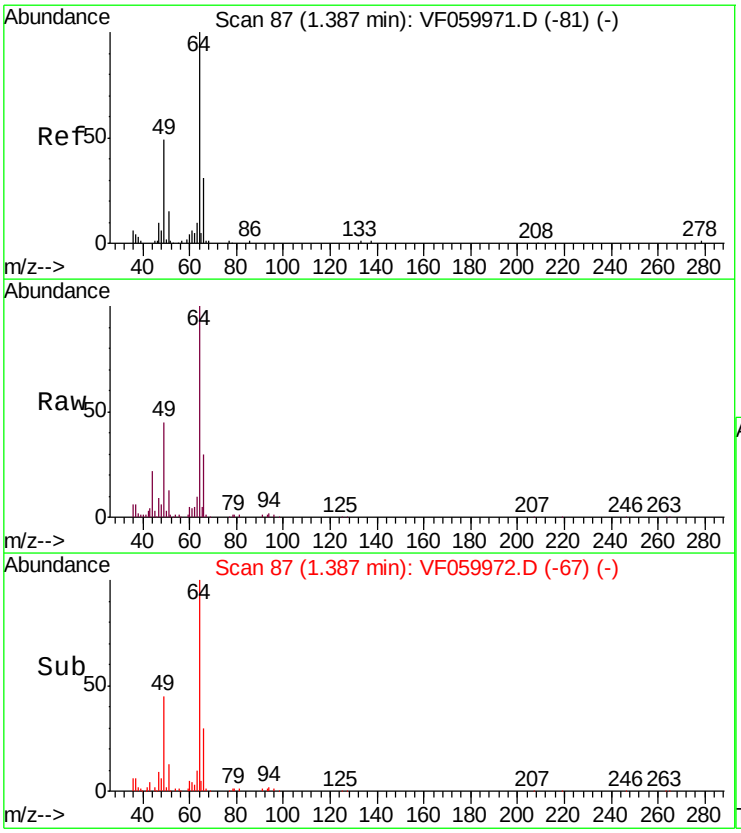
#5
Bromomethane
Concen: 96.935 ug/l
RT: 1.32 min Scan# 80
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 94 Resp: 81183

Ion	Ratio	Lower	Upper
94	100		
96	99.9	76.7	115.1

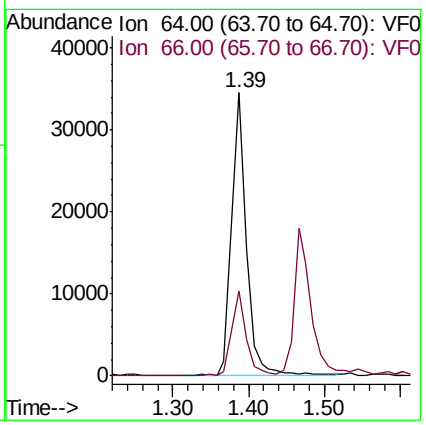


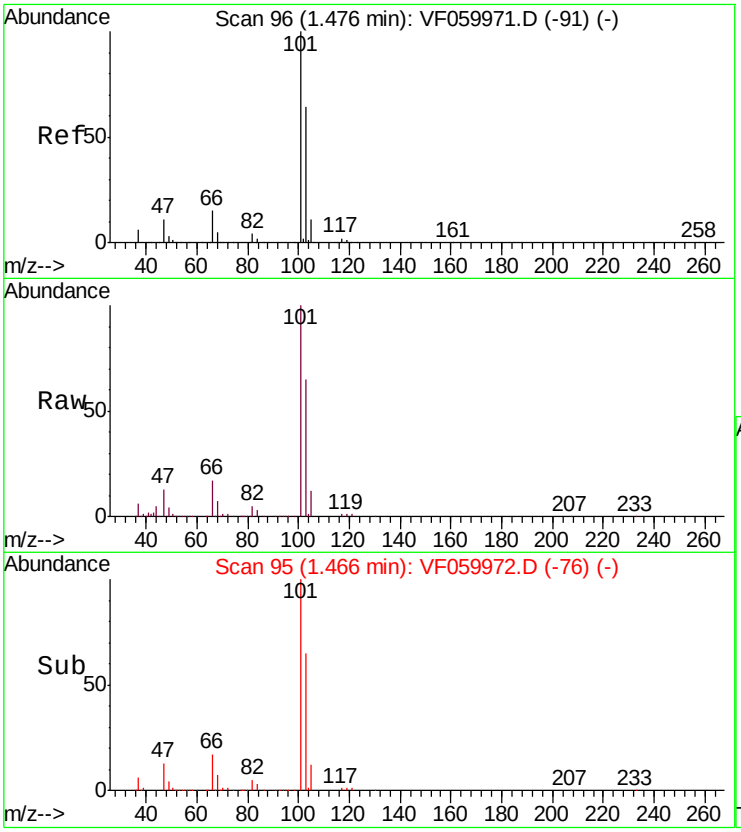


#6
Chloroethane
Concen: 79.367 ug/l
RT: 1.39 min Scan# 87
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion: 64 Resp: 46474

Ion	Ratio	Lower	Upper
64	100		
66	29.9	25.0	37.4



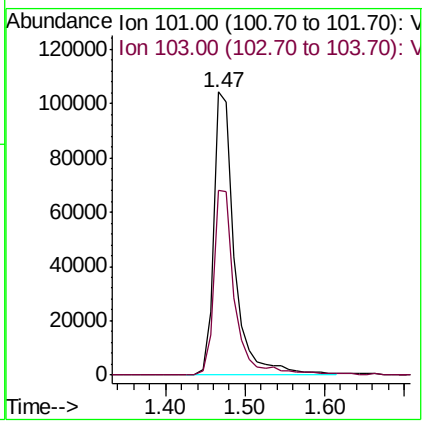


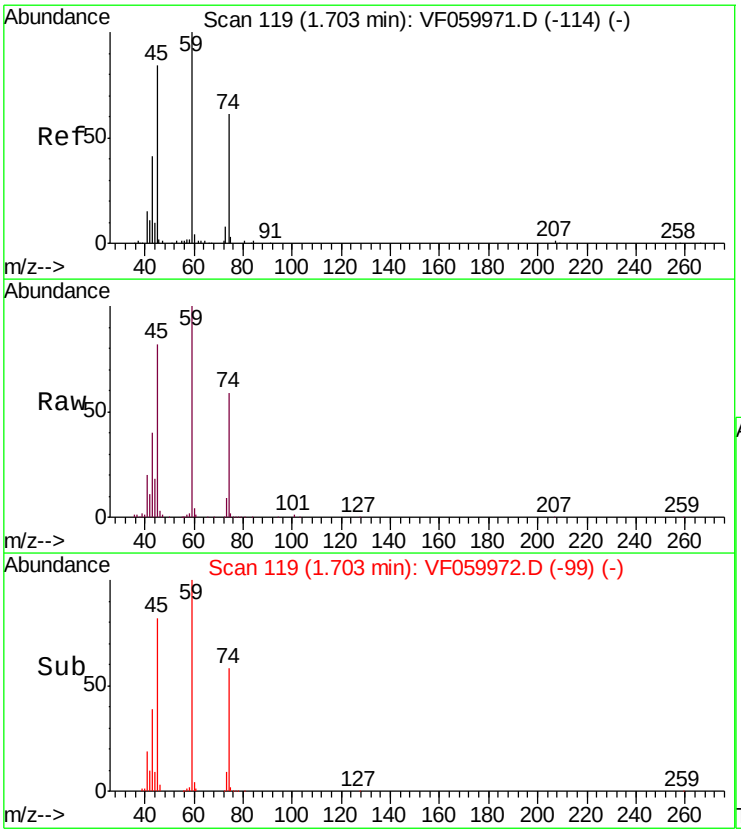
#7
Trichlorofluoromethane
Concen: 73.174 ug/l
RT: 1.47 min Scan# 95
Delta R.T. -0.01 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:101 Resp: 192426

Ion	Ratio	Lower	Upper
101	100		
103	65.4	50.9	76.3

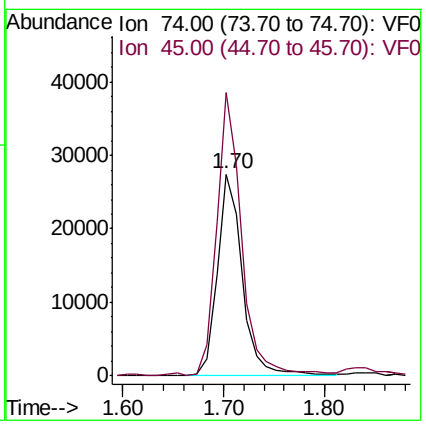


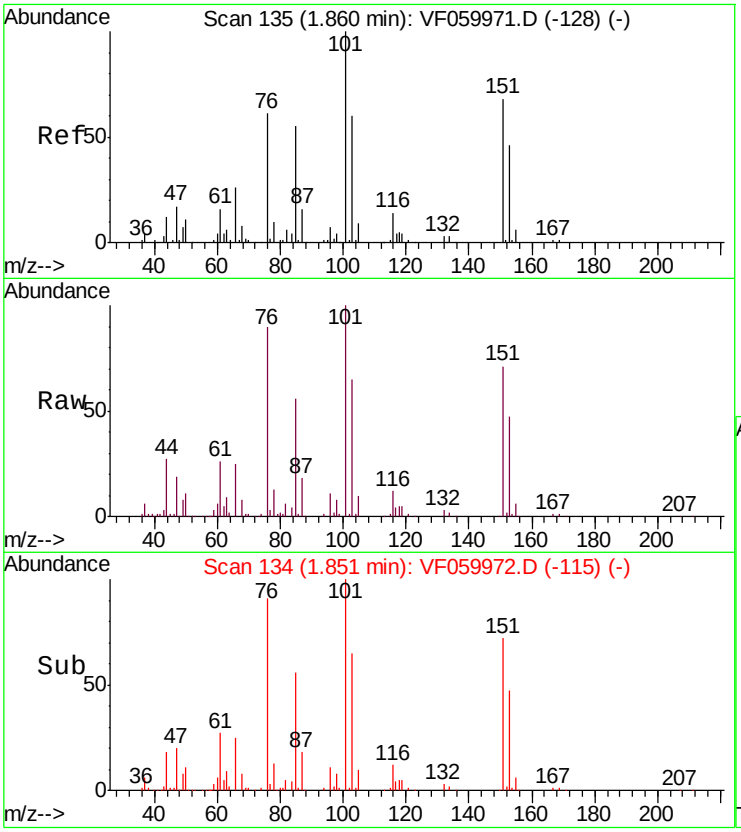


#8
Diethyl Ether
Concen: 120.914 ug/l
RT: 1.70 min Scan# 119
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion: 74 Resp: 47665

Ion	Ratio	Lower	Upper
74	100		
45	140.3	69.8	209.4



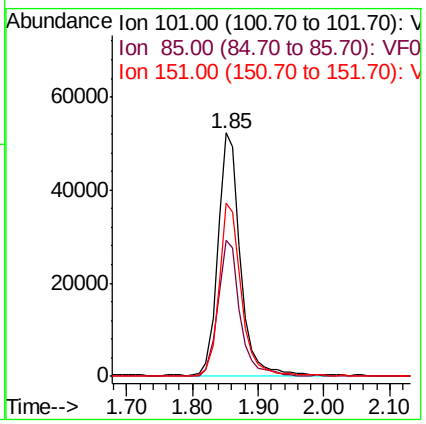


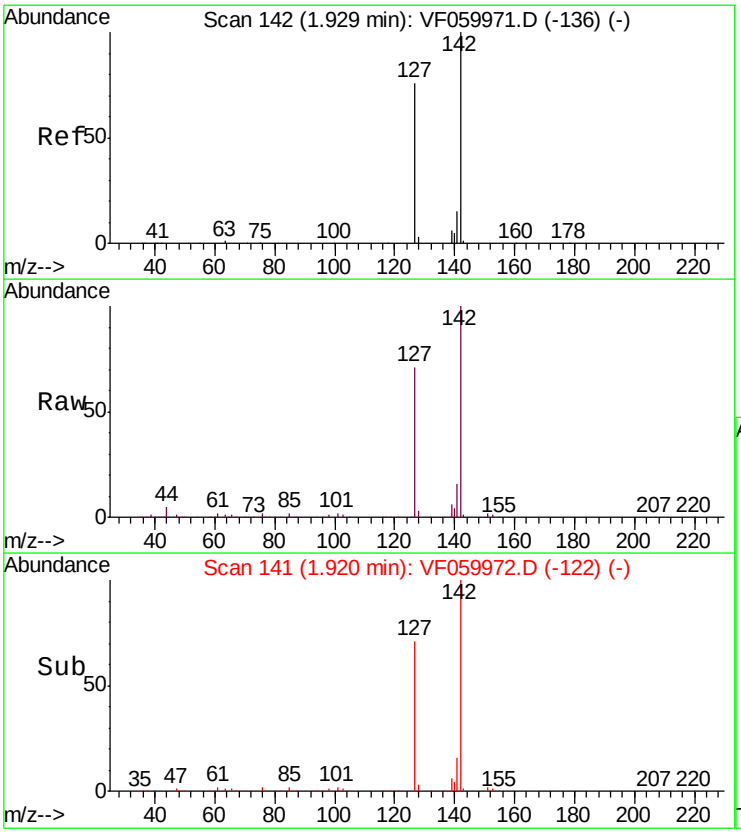
#9
1,1,2-Trichlorotrifluoroethane
Concen: 90.001 ug/l
RT: 1.85 min Scan# 134
Delta R.T. -0.01 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:101 Resp: 122531

Ion	Ratio	Lower	Upper
101	100		
85	55.9	44.2	66.4
151	71.0	54.5	81.7

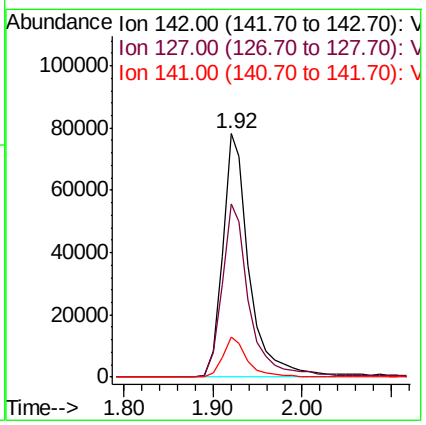


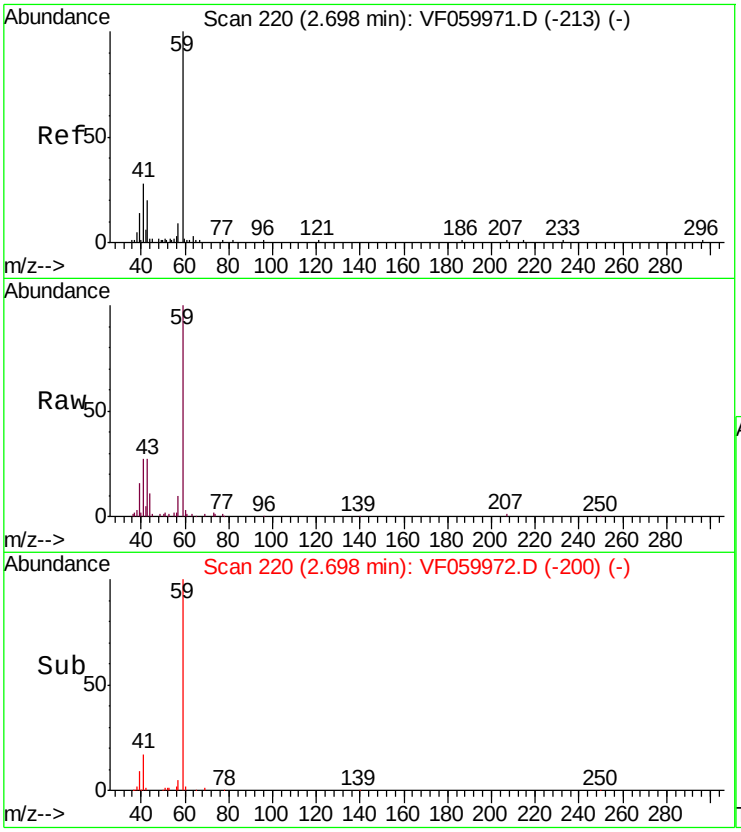


#10
Methyl Iodide
Concen: 80.611 ug/l
RT: 1.92 min Scan# 141
Delta R.T. -0.01 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion:142 Resp: 163862

Ion	Ratio	Lower	Upper
142	100		
127	71.3	61.0	91.6
141	16.4	12.1	18.1



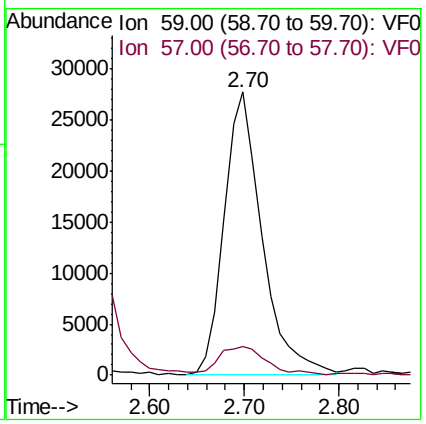


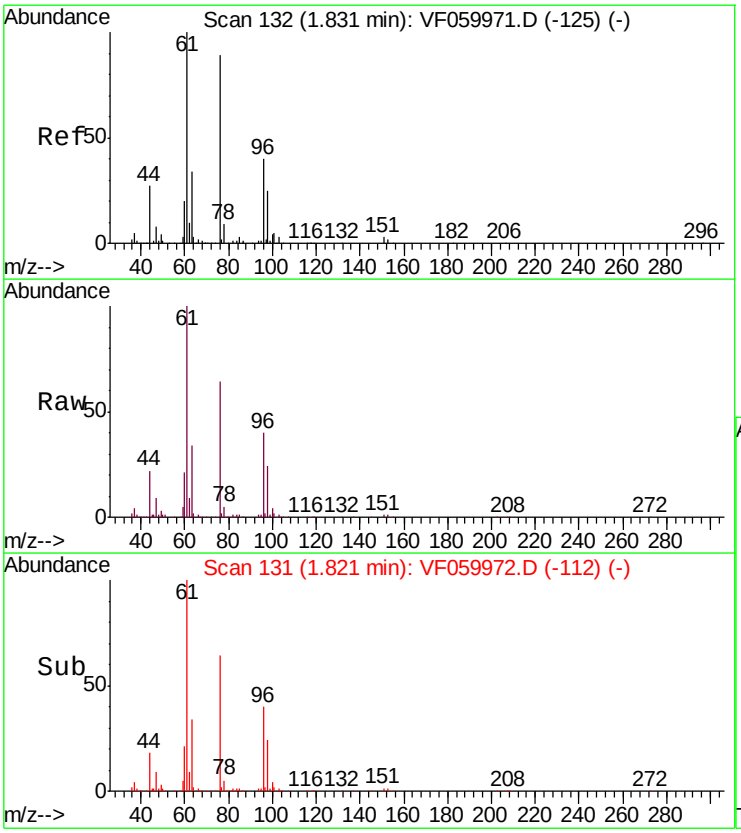
#11
Tert butyl alcohol
Concen: 758.296 ug/l
RT: 2.70 min Scan# 220
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 59 Resp: 77450

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.8	13.2

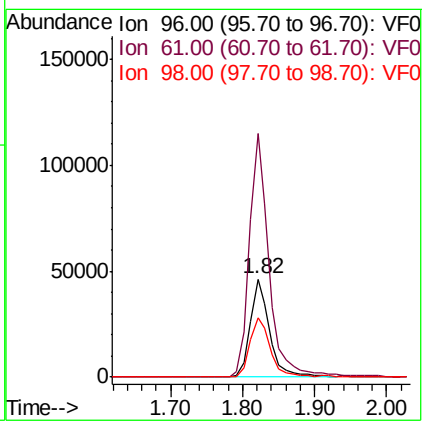


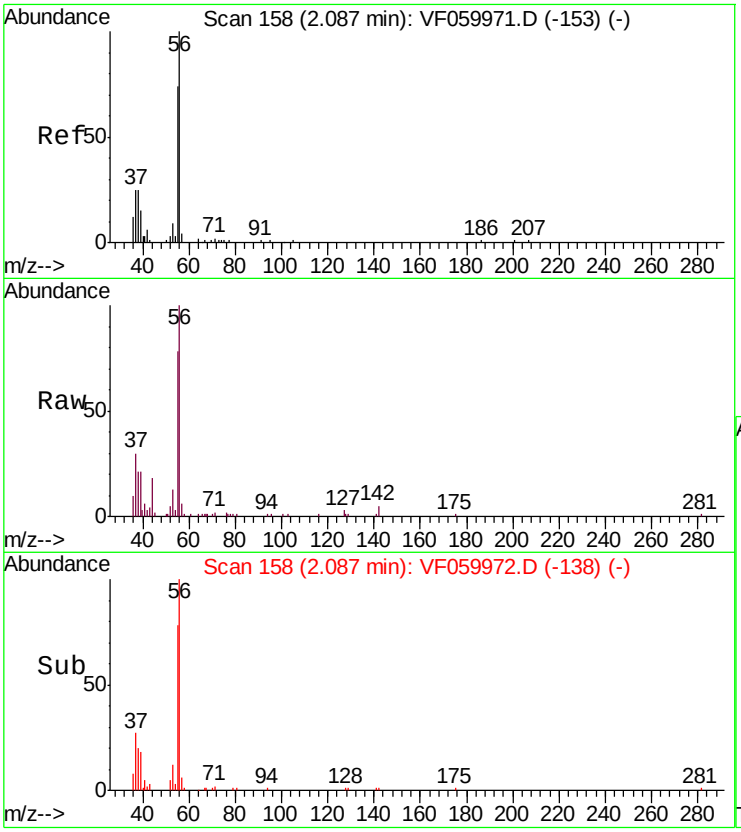


#12
1,1-Dichloroethene
Concen: 88.770 ug/l
RT: 1.82 min Scan# 131
Delta R.T. -0.01 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion: 96 Resp: 87118

Ion	Ratio	Lower	Upper
96	100		
61	248.3	200.0	300.0
98	60.7	49.8	74.8



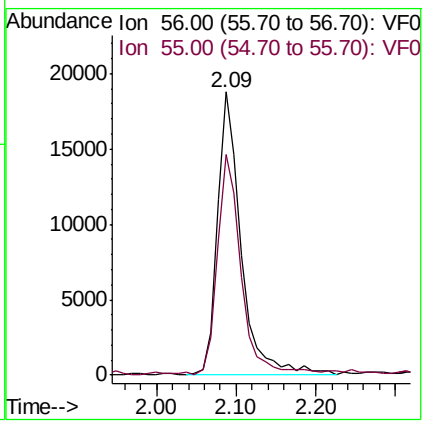


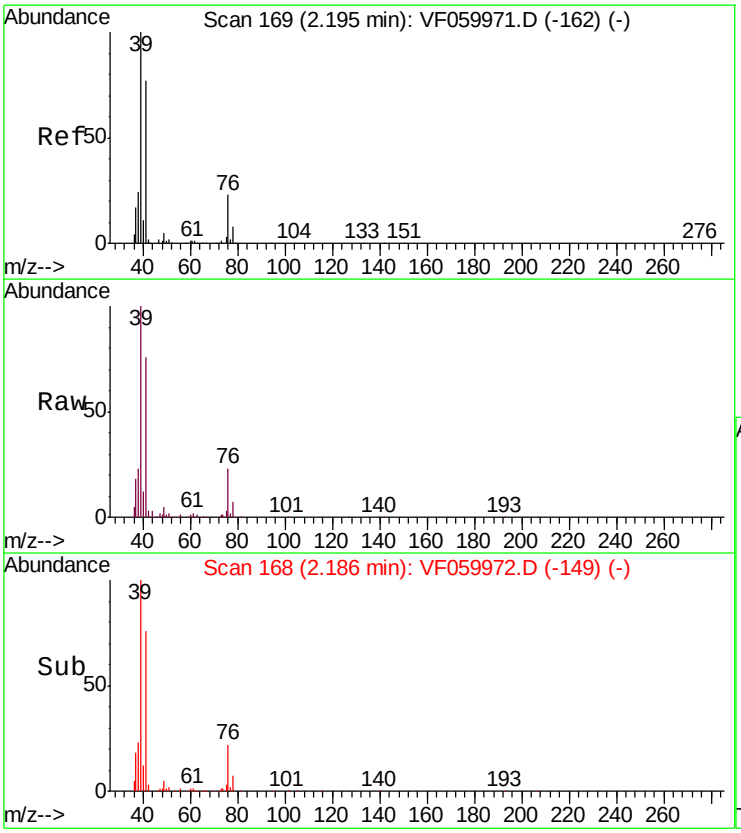
#13
Acrolein
Concen: 743.635 ug/l
RT: 2.09 min Scan# 158
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 56 Resp: 39434

Ion	Ratio	Lower	Upper
56	100		
55	77.9	59.2	88.8

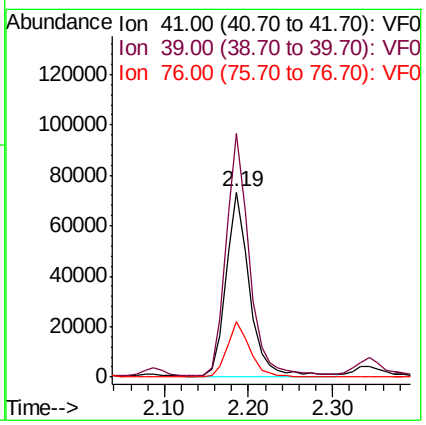


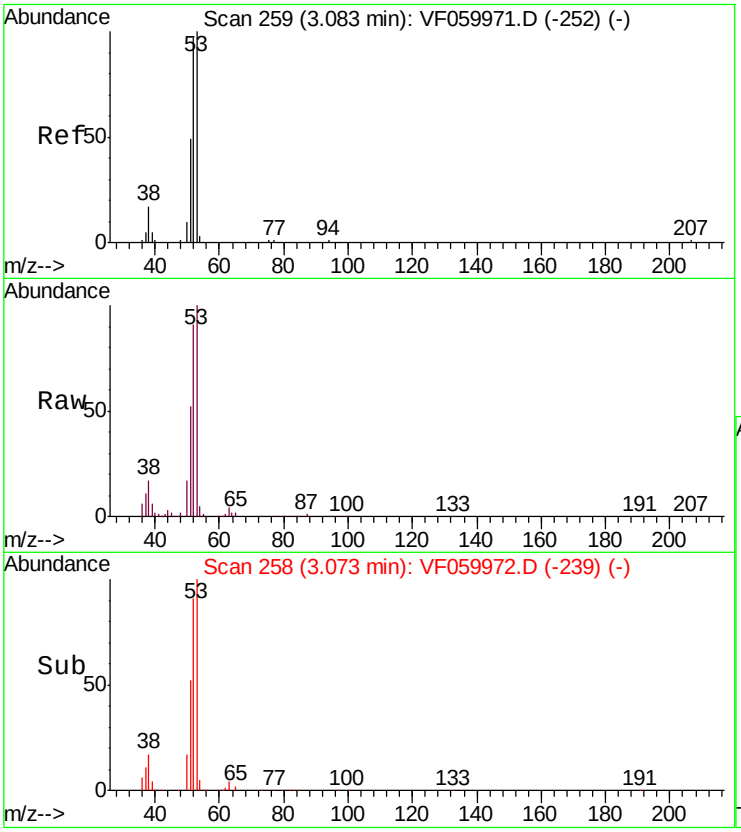


#14
Allyl chloride
Concen: 96.525 ug/l
RT: 2.19 min Scan# 168
Delta R.T. -0.01 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion: 41 Resp: 141291

Ion	Ratio	Lower	Upper
41	100		
39	131.4	103.6	155.4
76	29.7	23.5	35.3



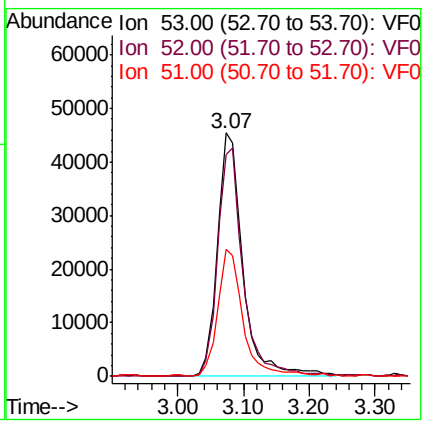


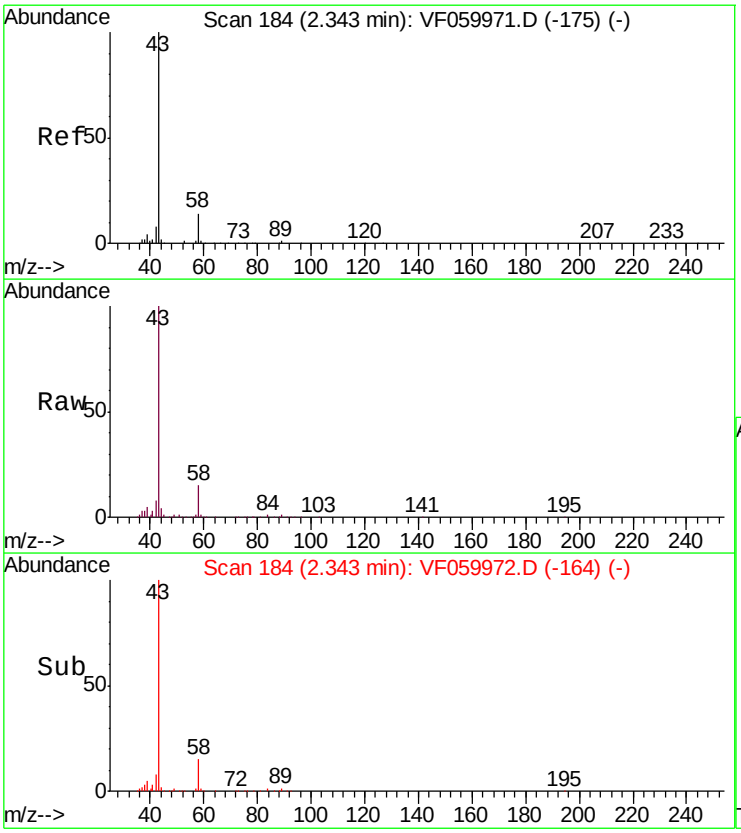
#15
Acrylonitrile
Concen: 776.788 ug/l
RT: 3.07 min Scan# 258
Delta R.T. -0.01 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 53 Resp: 122884

Ion	Ratio	Lower	Upper
53	100		
52	91.1	77.6	116.4
51	52.0	40.2	60.2

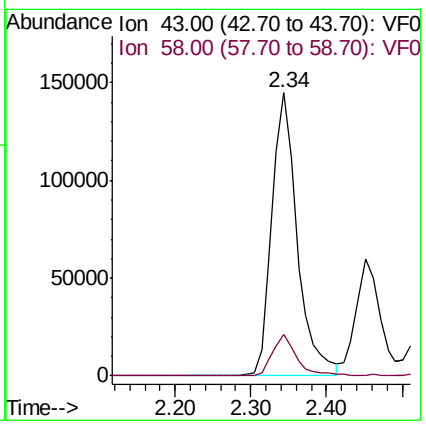


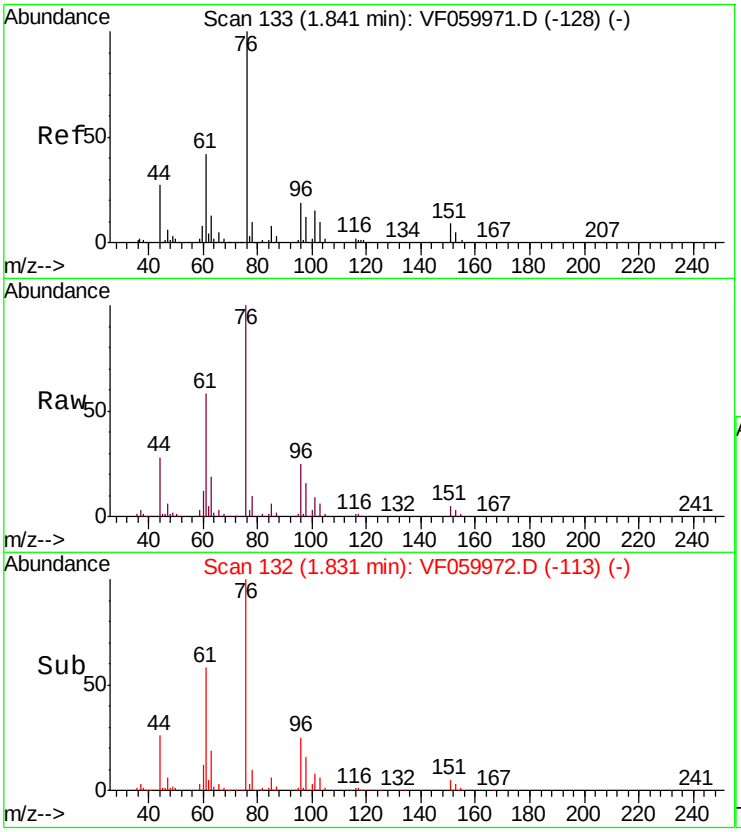


#16
Acetone
Concen: 666.548 ug/l
RT: 2.34 min Scan# 184
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion: 43 Resp: 338995

Ion	Ratio	Lower	Upper
43	100		
58	14.6	11.1	16.7



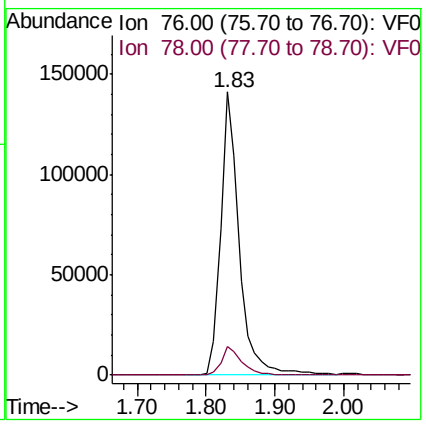


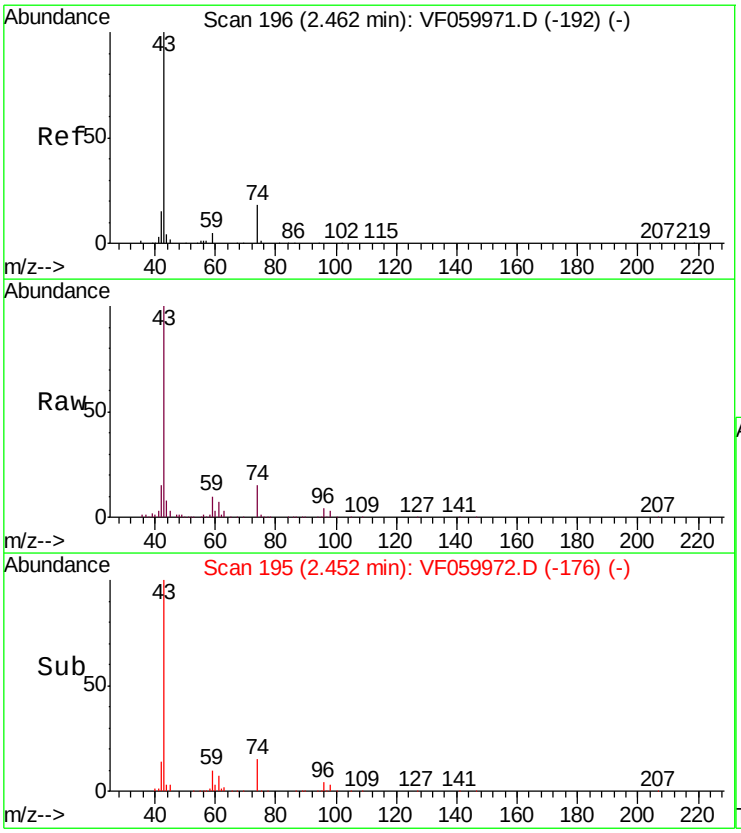
#17
Carbon Disulfide
Concen: 99.314 ug/l
RT: 1.83 min Scan# 132
Delta R.T. -0.01 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 76 Resp: 263154

Ion	Ratio	Lower	Upper
76	100		
78	9.9	8.0	12.0

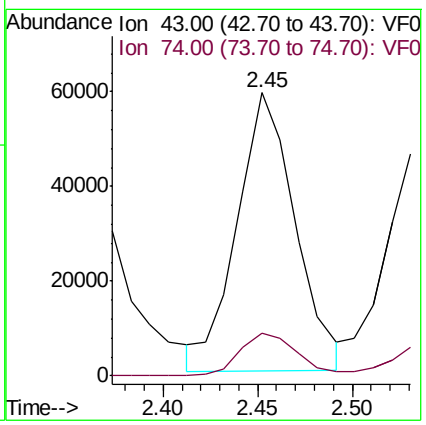


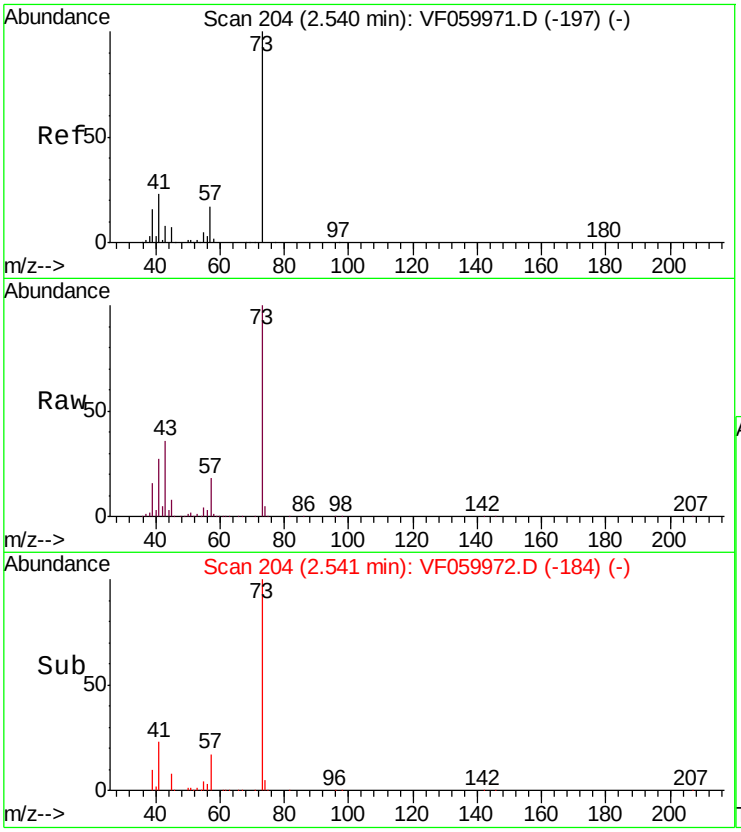


#18
Methyl Acetate
Concen: 159.097 ug/l
RT: 2.45 min Scan# 195
Delta R.T. -0.01 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion: 43 Resp: 125954

Ion	Ratio	Lower	Upper
43	100		
74	14.9	13.2	19.8



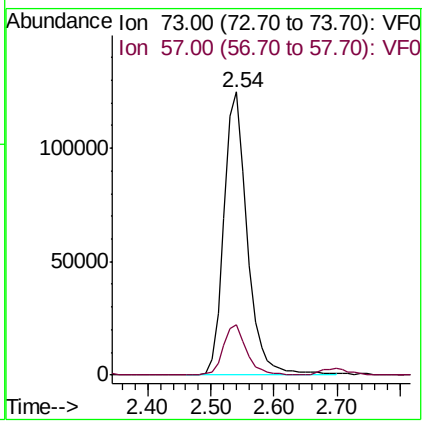


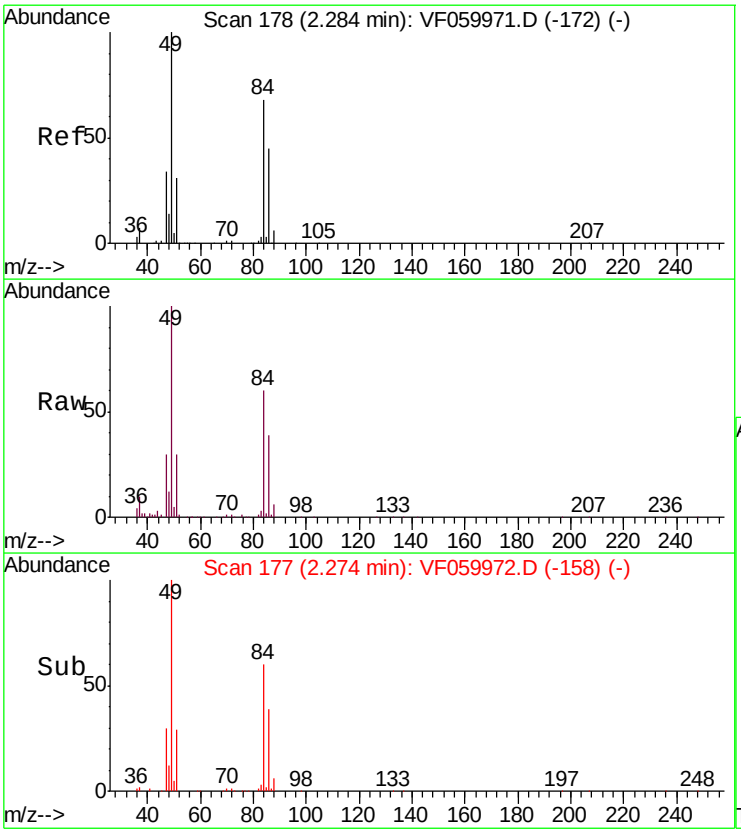
#19
Methyl tert-butyl Ether
Concen: 106.376 ug/l
RT: 2.54 min Scan# 204
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 73 Resp: 320855

Ion	Ratio	Lower	Upper
73	100		
57	18.0	13.7	20.5

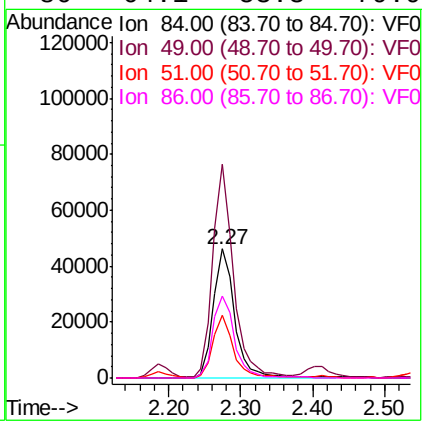


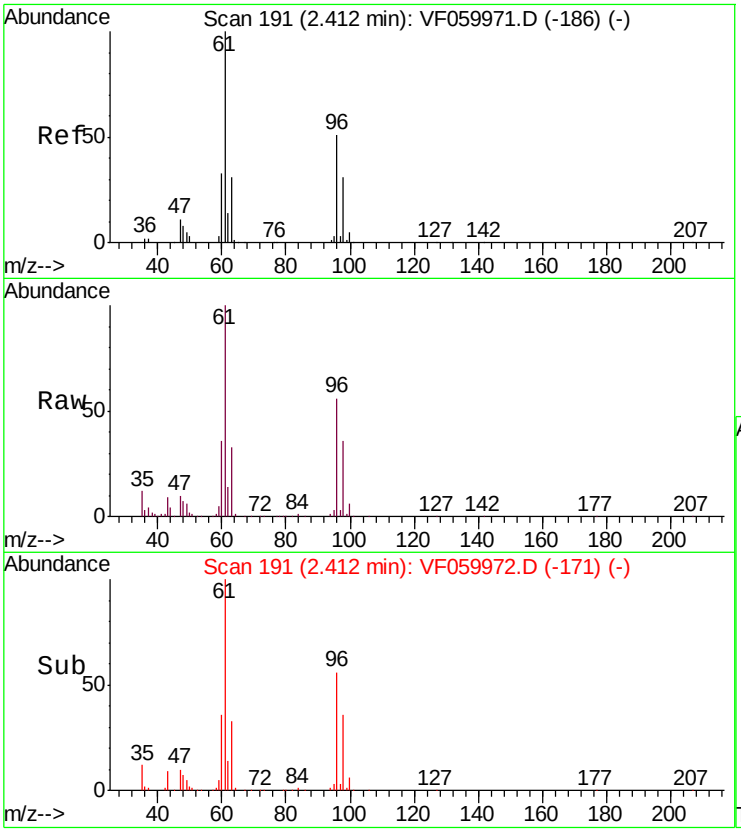


#20
Methylene Chloride
Concen: 83.221 ug/l
RT: 2.27 min Scan# 177
Delta R.T. -0.01 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion: 84 Resp: 95075

Ion	Ratio	Lower	Upper
84	100		
49	166.0	118.2	177.2
51	49.2	36.3	54.5
86	64.1	53.3	79.9



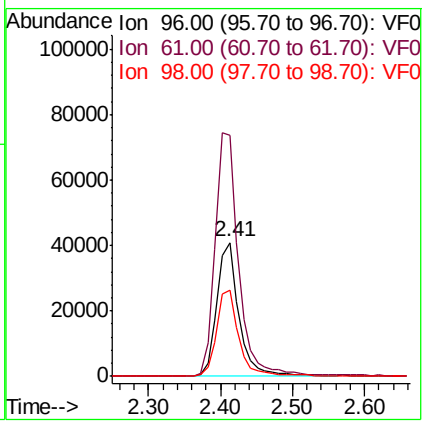


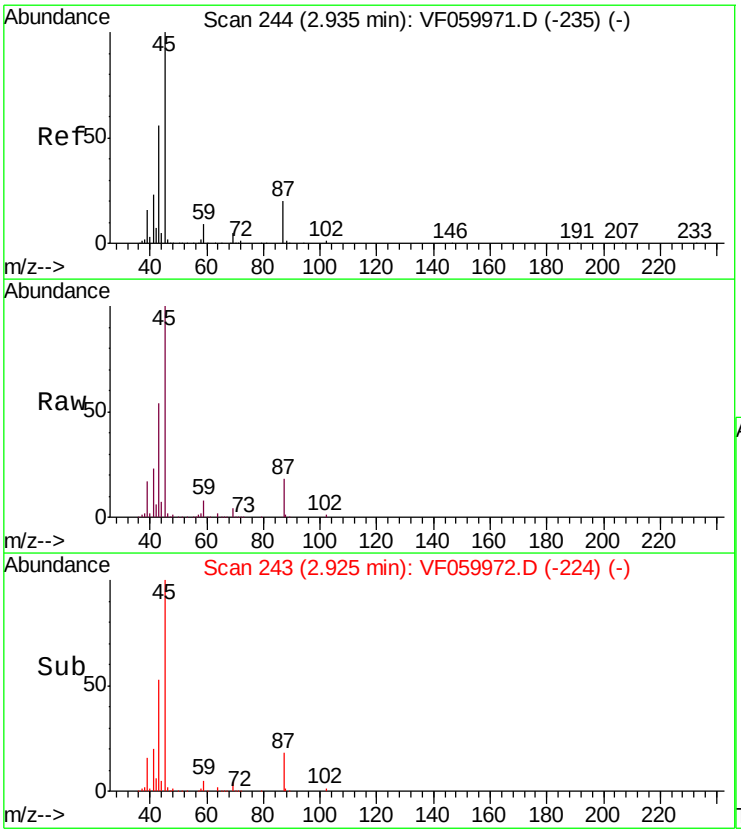
#21
trans-1,2-Dichloroethene
Concen: 89.093 ug/l
RT: 2.41 min Scan# 191
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 96 Resp: 86737

Ion	Ratio	Lower	Upper
96	100		
61	179.8	156.9	235.3
98	64.8	48.6	73.0

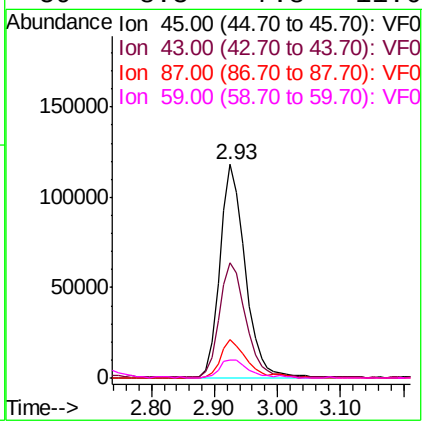


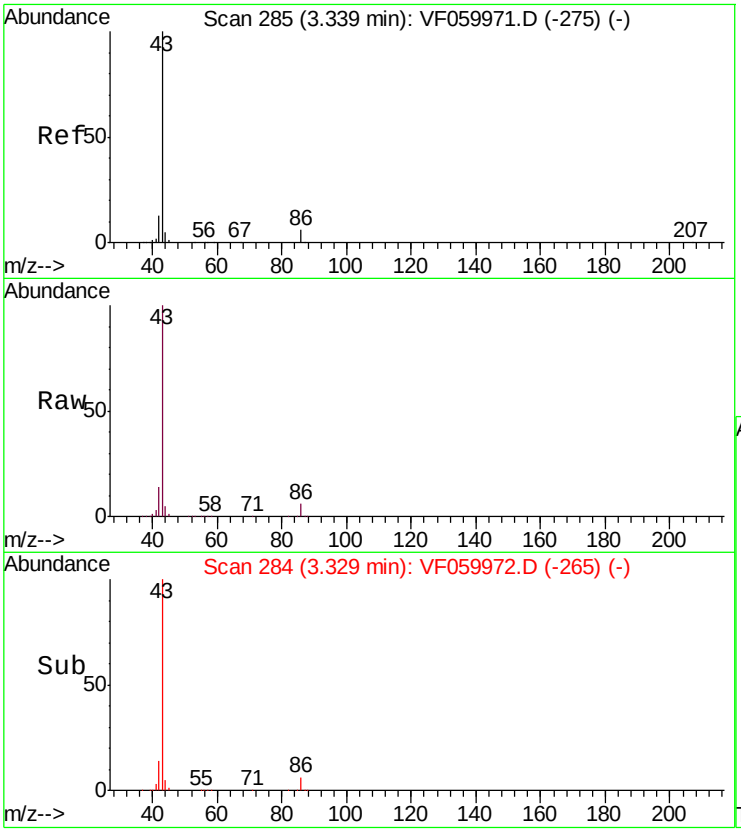


#22
Diisopropyl ether
Concen: 97.695 ug/l
RT: 2.93 min Scan# 243
Delta R.T. -0.01 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion: 45 Resp: 328865

Ion	Ratio	Lower	Upper
45	100		
43	54.0	44.9	67.3
87	17.7	15.8	23.6
59	8.3	7.8	11.6



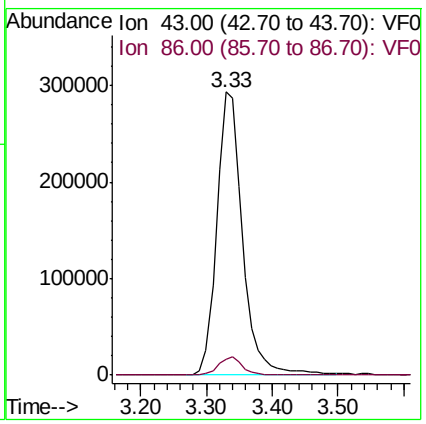


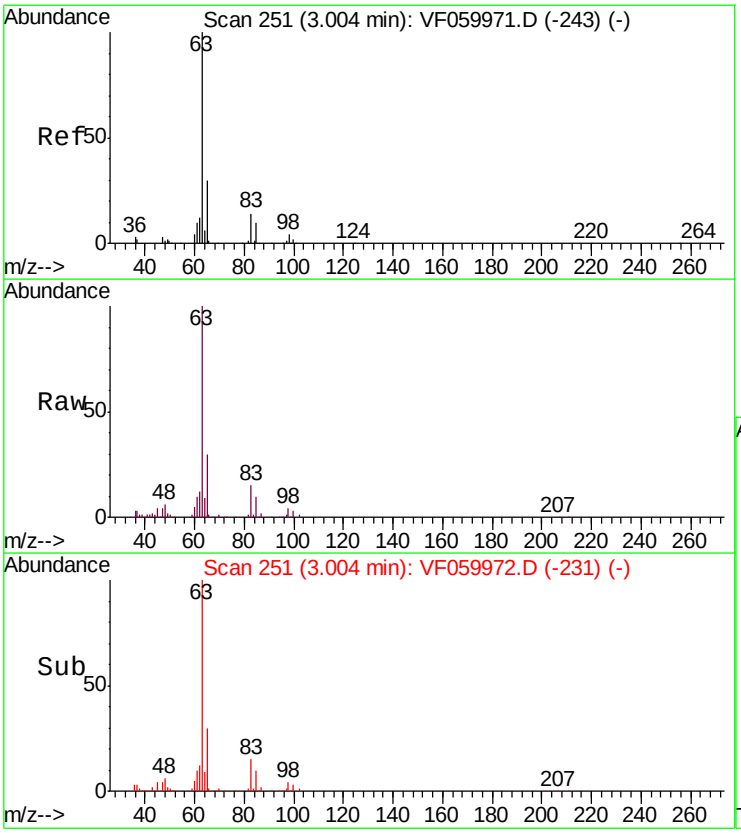
#23
Vinyl Acetate
Concen: 491.200 ug/l
RT: 3.33 min Scan# 284
Delta R.T. -0.01 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 43 Resp: 797274

Ion	Ratio	Lower	Upper
43	100		
86	5.7	4.5	6.7

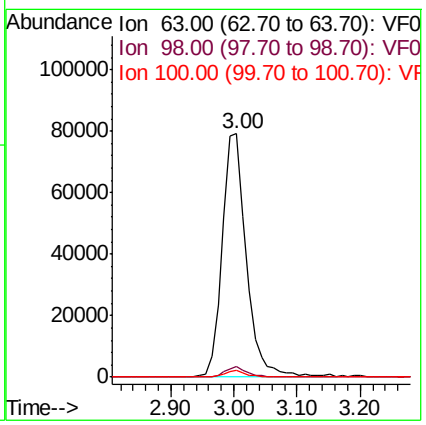


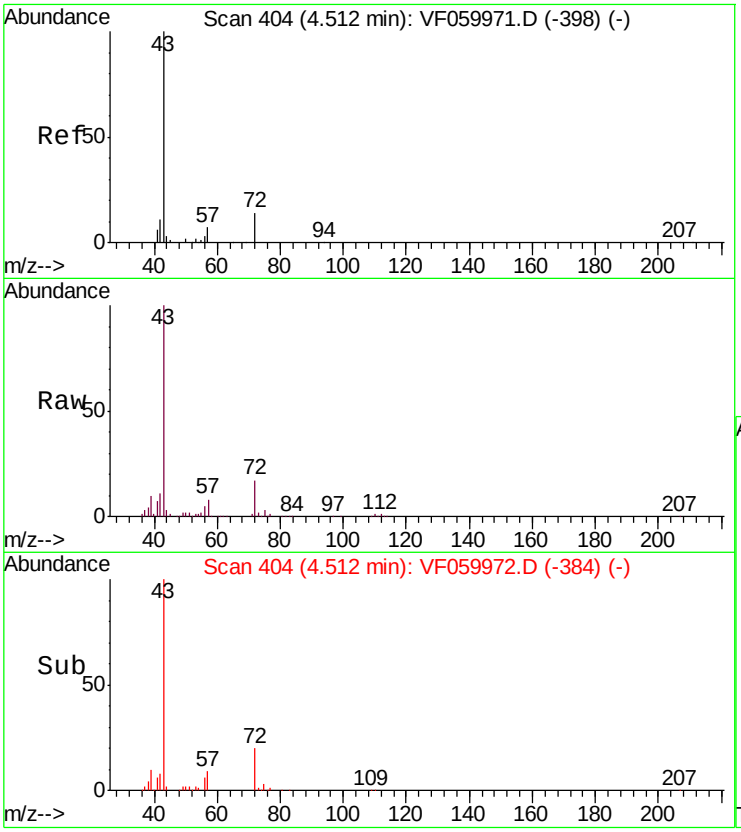


#24
1,1-Dichloroethane
Concen: 89.797 ug/l
RT: 3.00 min Scan# 251
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion: 63 Resp: 211125

Ion	Ratio	Lower	Upper
63	100		
98	4.2	1.8	5.4
100	2.6	1.1	3.1



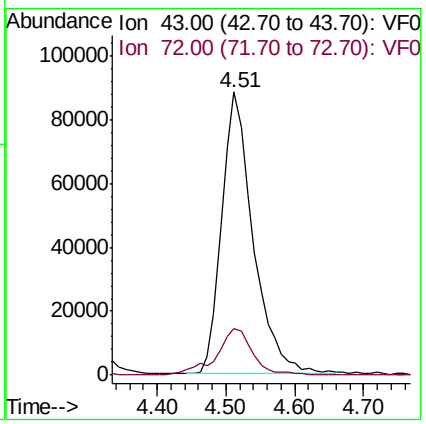


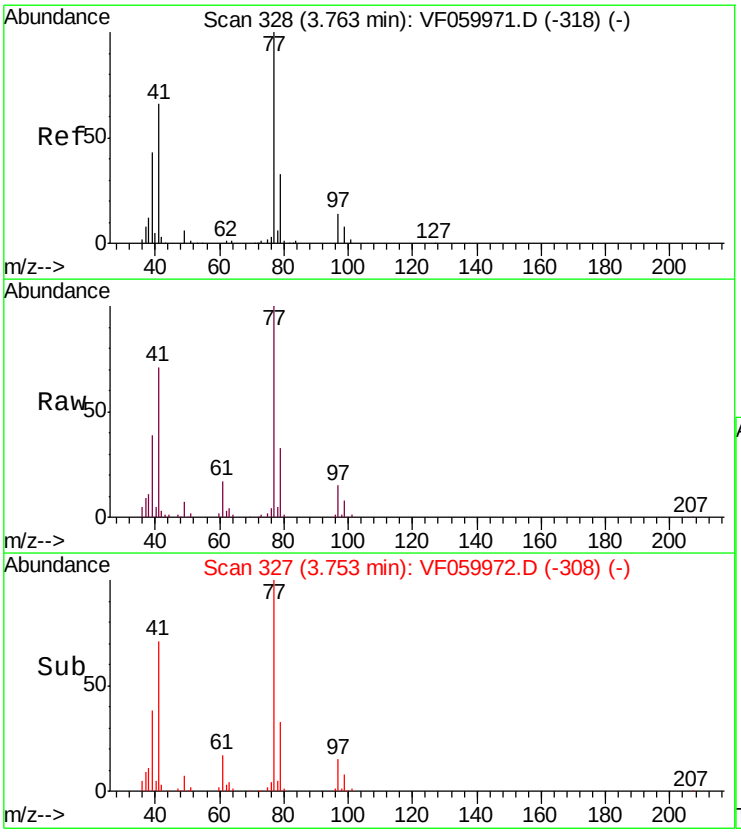
#25
2-Butanone
Concen: 584.299 ug/l
RT: 4.51 min Scan# 404
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 279163

Ion	Ratio	Lower	Upper
43	100		
72	16.7	13.4	20.2

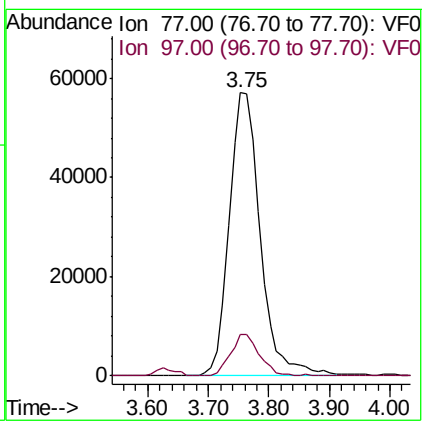


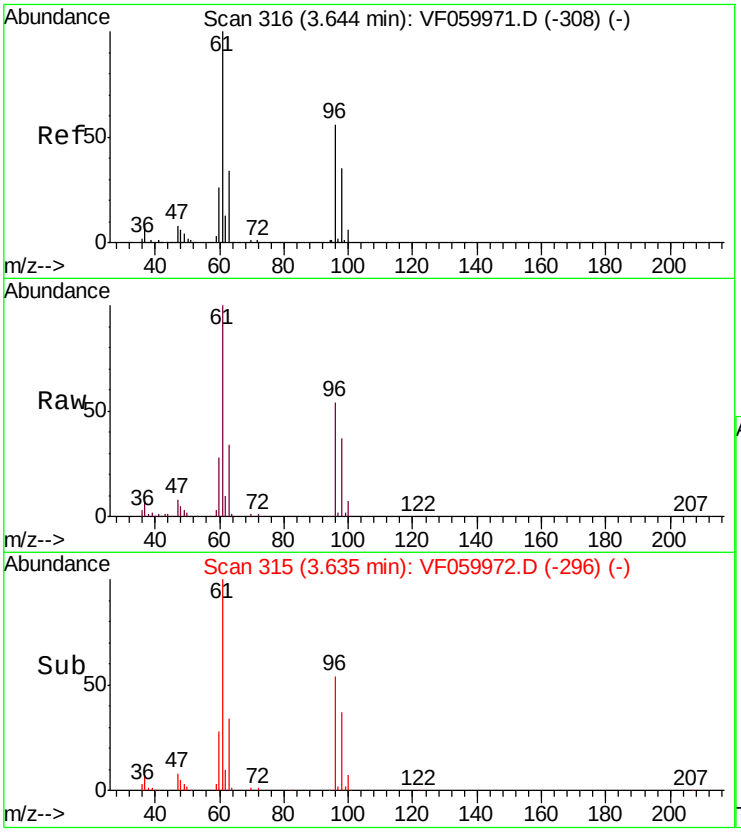


#26
2,2-Dichloropropane
Concen: 124.317 ug/l
RT: 3.75 min Scan# 327
Delta R.T. -0.01 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion: 77 Resp: 203624

Ion	Ratio	Lower	Upper
77	100		
97	14.6	7.4	22.3



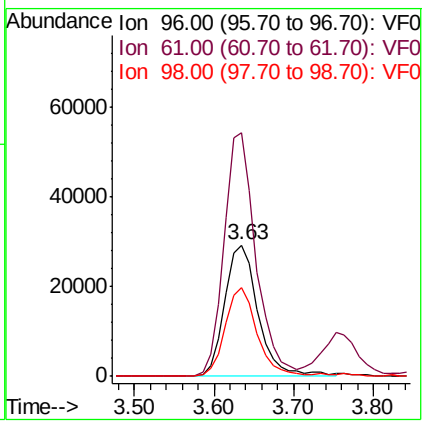


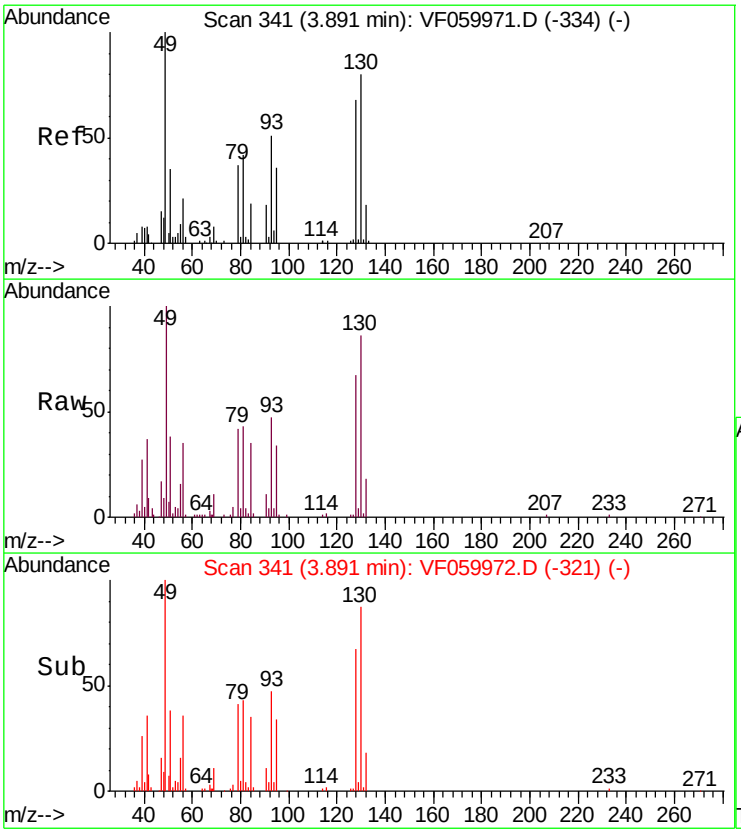
#27
cis-1,2-Dichloroethene
Concen: 82.503 ug/l
RT: 3.63 min Scan# 315
Delta R.T. -0.01 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 96 Resp: 86151

Ion	Ratio	Lower	Upper
96	100		
61	185.1	0.0	356.4
98	67.8	0.0	125.2

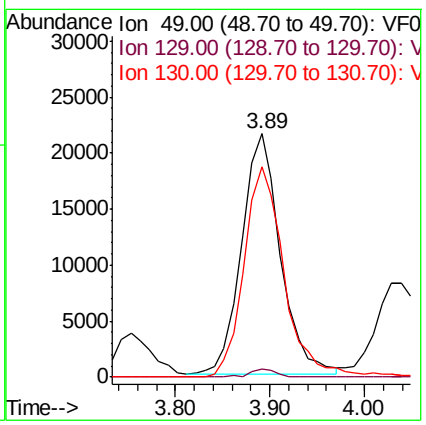


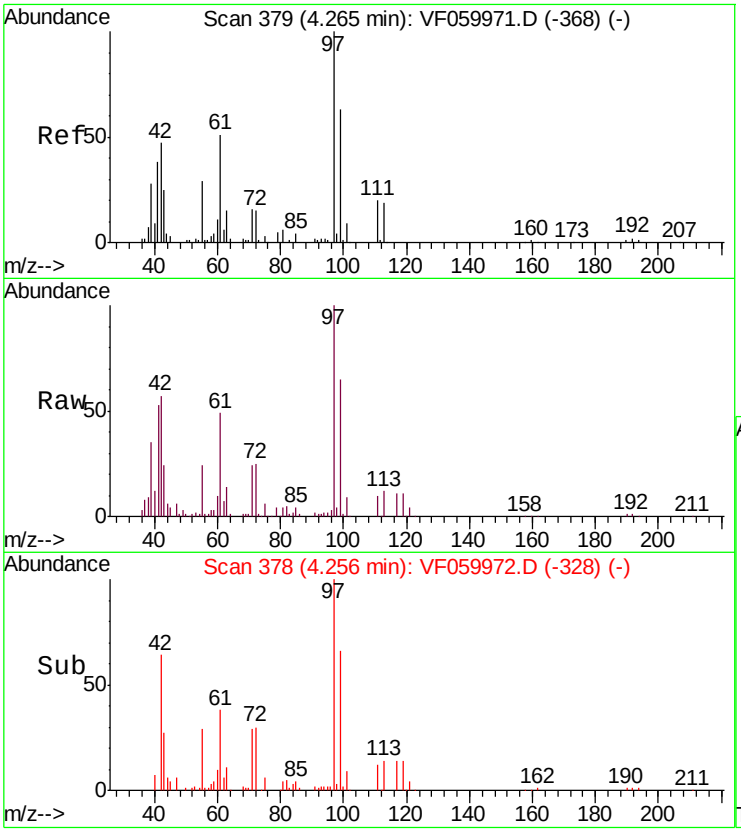


#28
Bromochloromethane
Concen: 74.493 ug/l
RT: 3.89 min Scan# 341
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion: 49 Resp: 61436

Ion	Ratio	Lower	Upper
49	100		
129	3.6	0.0	4.6
130	86.2	64.0	96.0



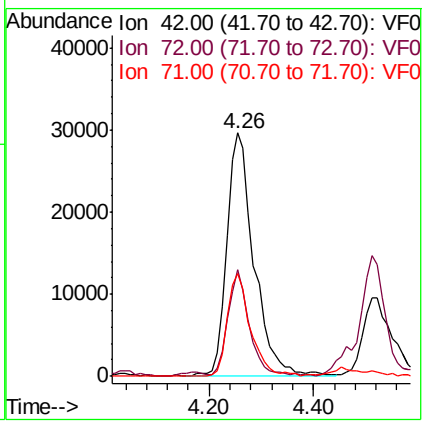


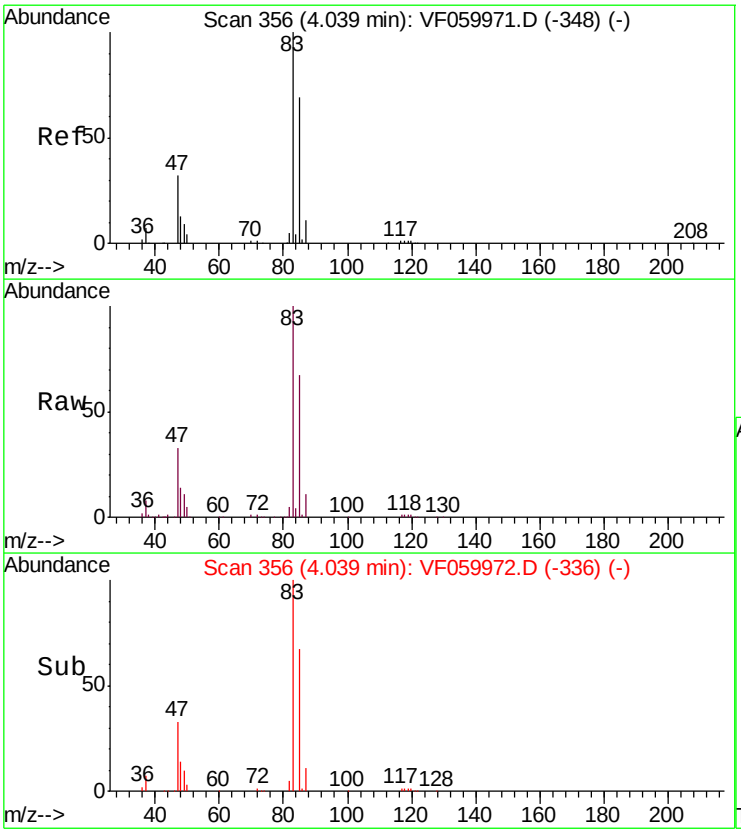
#29
Tetrahydrofuran
Concen: 633.138 ug/l
RT: 4.26 min Scan# 378
Delta R.T. -0.01 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 42 Resp: 106231

Ion	Ratio	Lower	Upper
42	100		
72	34.5	27.9	41.9
71	35.8	26.9	40.3

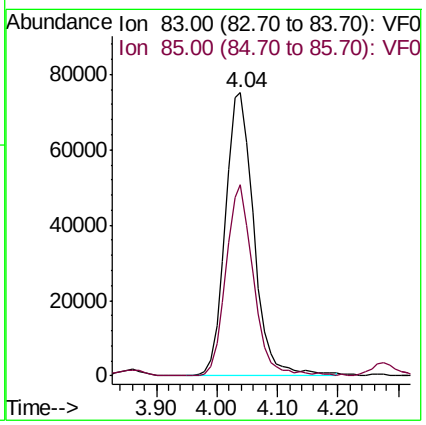


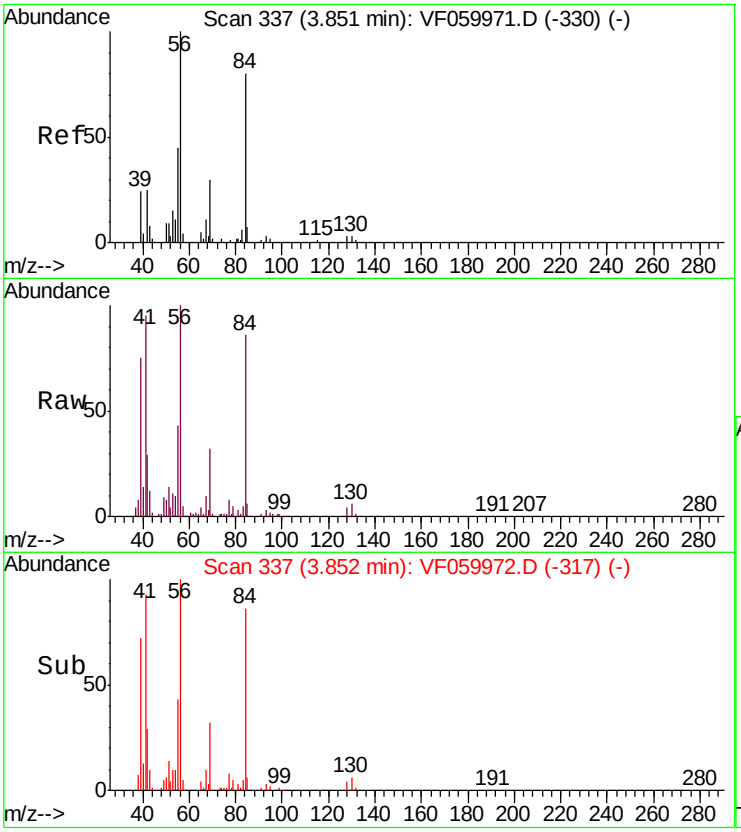


#30
Chloroform
Concen: 79.144 ug/l
RT: 4.04 min Scan# 356
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion: 83 Resp: 245326

Ion	Ratio	Lower	Upper
83	100		
85	67.4	54.9	82.3



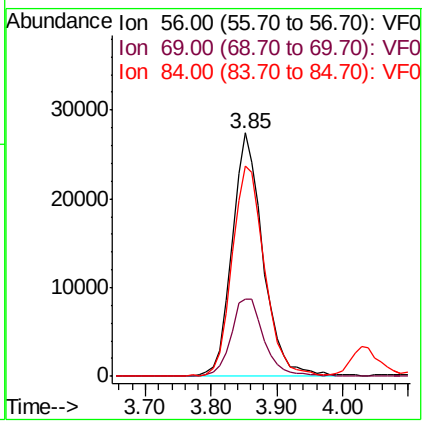


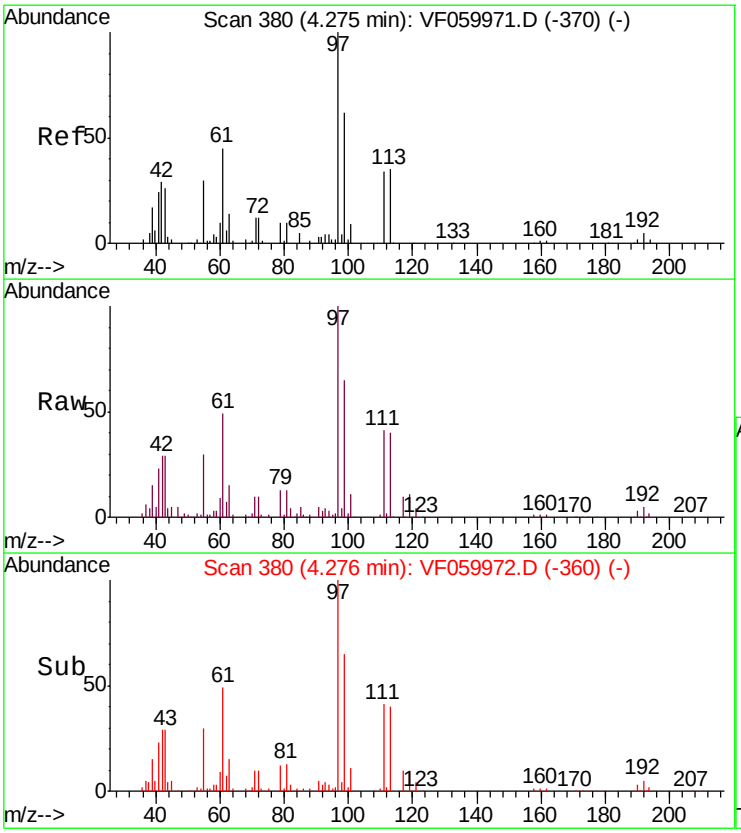
#31
Cyclohexane
Concen: 81.554 ug/l
RT: 3.85 min Scan# 337
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 56 Resp: 90412

Ion	Ratio	Lower	Upper
56	100		
69	31.8	23.8	35.6
84	86.4	64.3	96.5

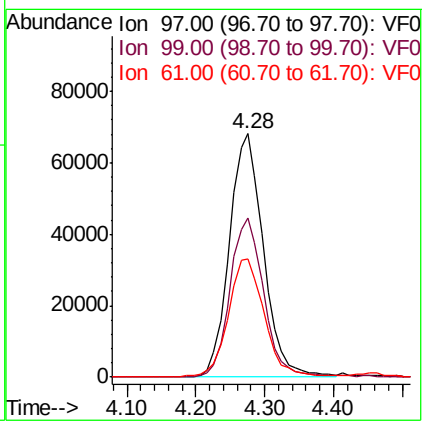


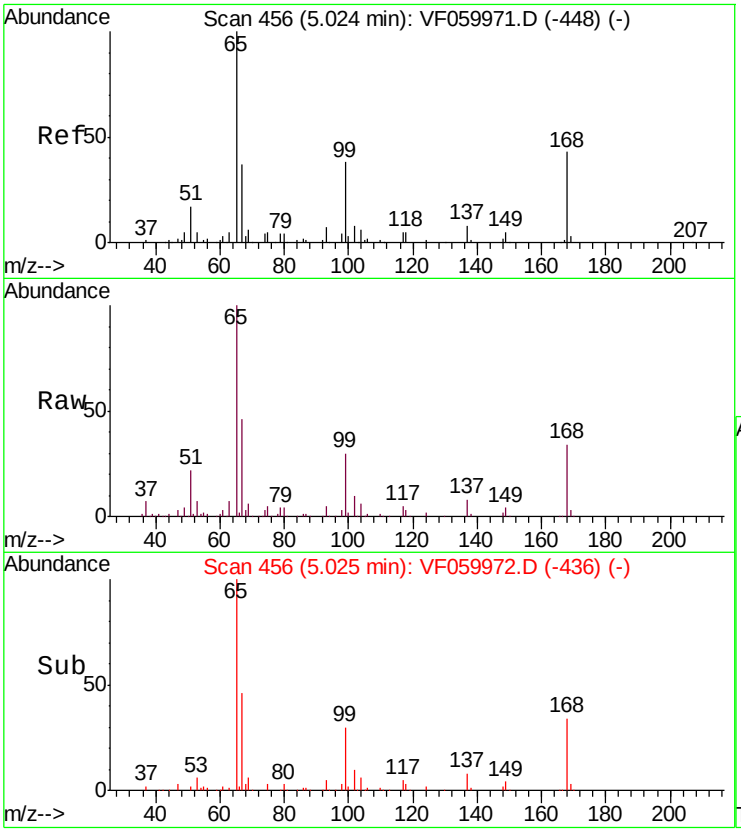


#32
1,1,1-Trichloroethane
Concen: 88.940 ug/l
RT: 4.28 min Scan# 380
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion: 97 Resp: 233150

Ion	Ratio	Lower	Upper
97	100		
99	65.3	49.3	73.9
61	48.7	36.5	54.7



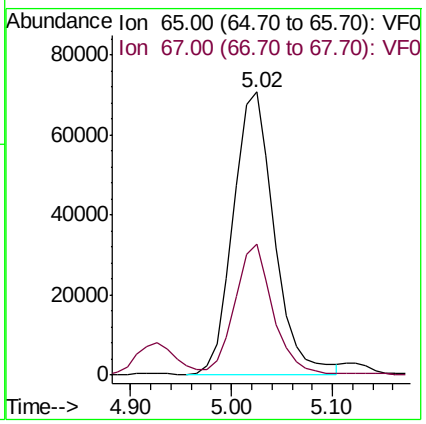


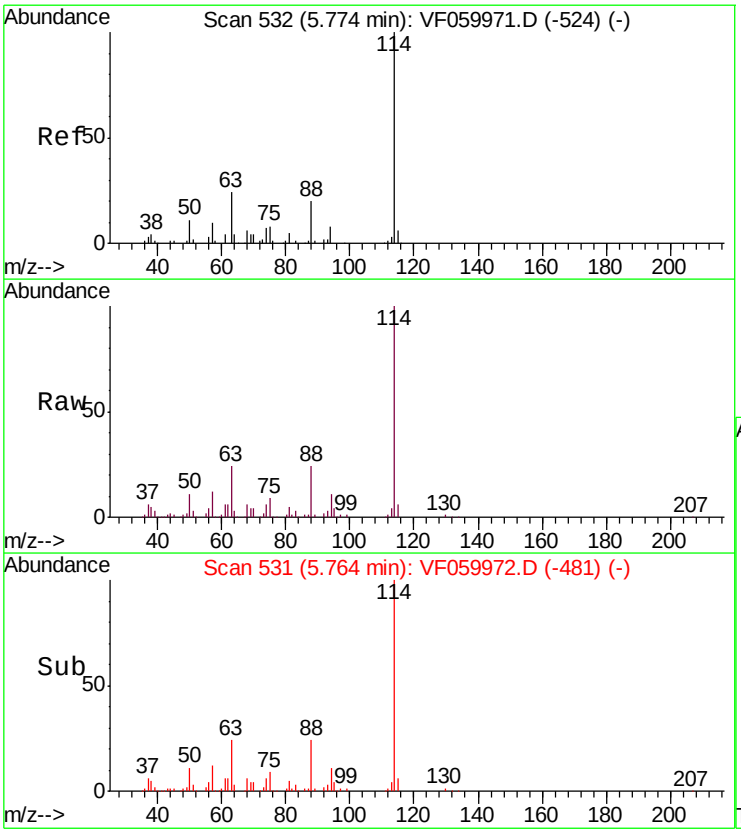
#33
1,2-Dichloroethane-d4
Concen: 90.358 ug/l
RT: 5.02 min Scan# 456
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 65 Resp: 199867

Ion	Ratio	Lower	Upper
65	100		
67	46.3	0.0	84.8

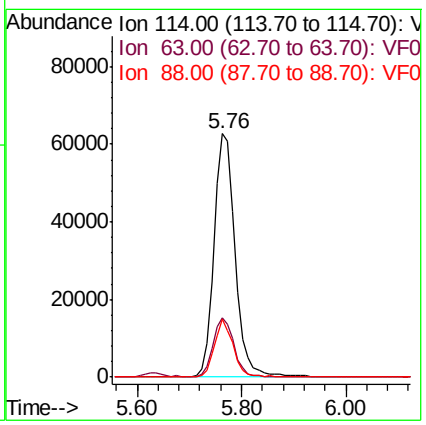


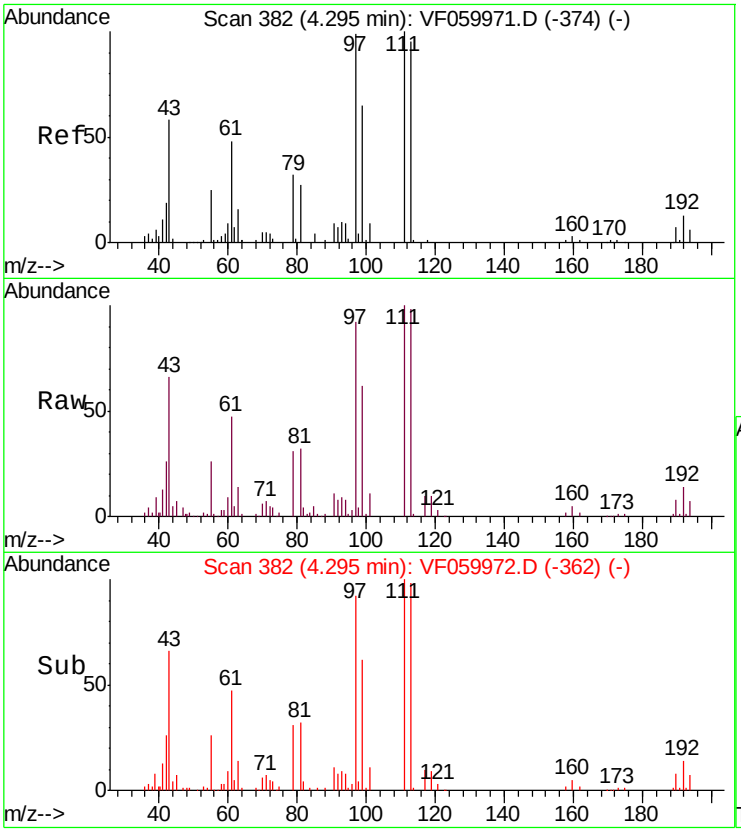


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.76 min Scan# 531
Delta R.T. -0.01 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion:114 Resp: 176570

Ion	Ratio	Lower	Upper
114	100		
63	24.3	0.0	48.8
88	23.9	0.0	39.6



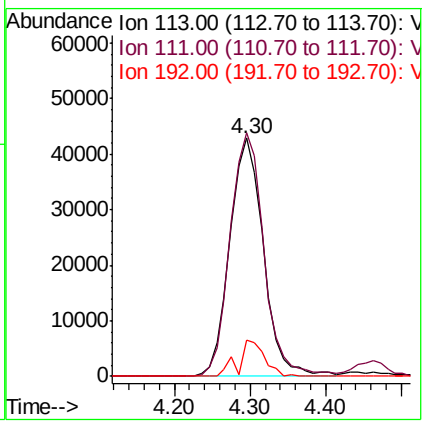


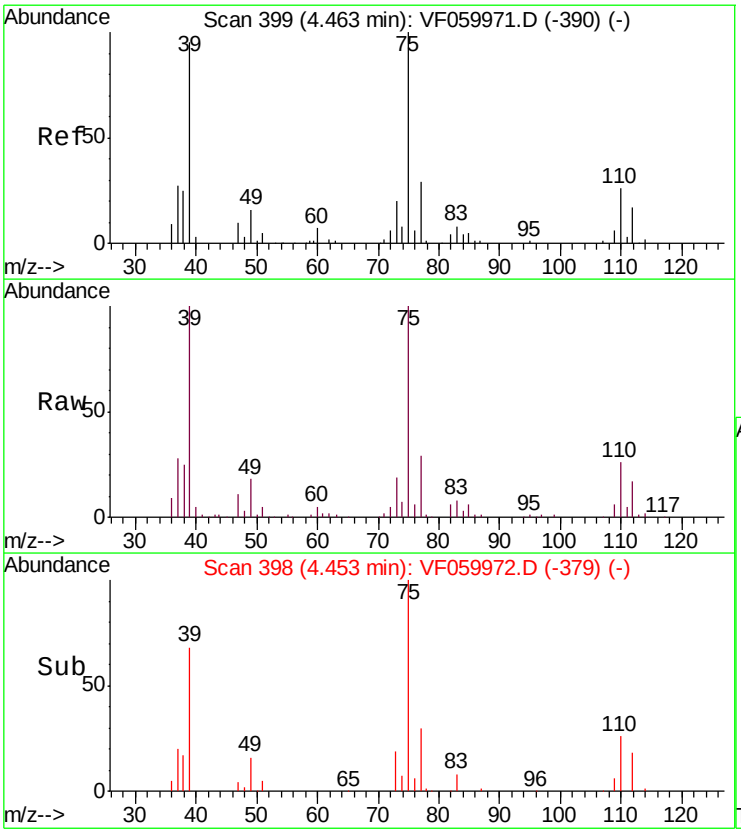
#35
Dibromofluoromethane
Concen: 73.839 ug/l
RT: 4.30 min Scan# 382
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:113 Resp: 132483

Ion	Ratio	Lower	Upper
113	100		
111	102.3	83.9	125.9
192	15.3	11.3	16.9

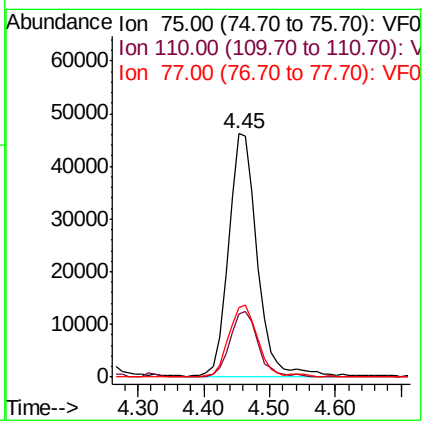


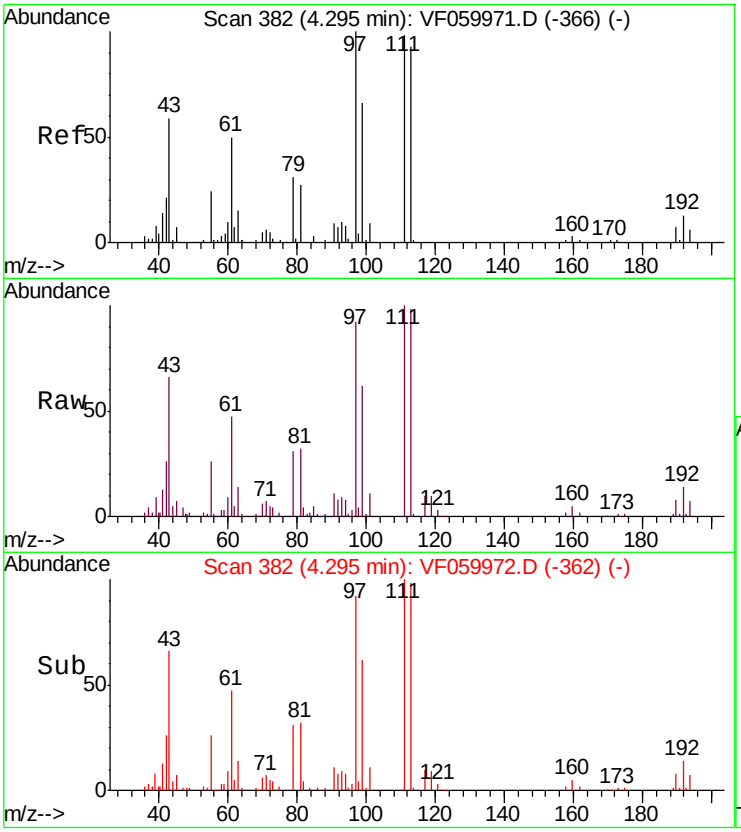


#36
1,1-Dichloropropene
Concen: 71.416 ug/l
RT: 4.45 min Scan# 398
Delta R.T. -0.01 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion: 75 Resp: 139689

Ion	Ratio	Lower	Upper
75	100		
110	26.1	13.1	39.3
77	28.7	23.4	35.0



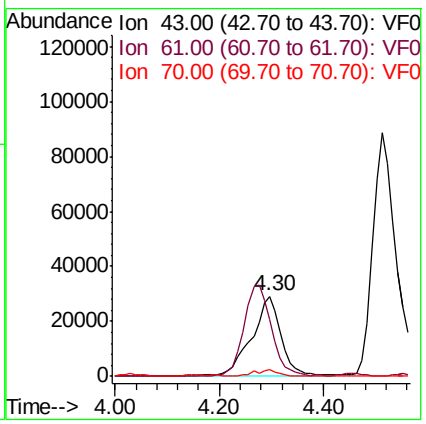


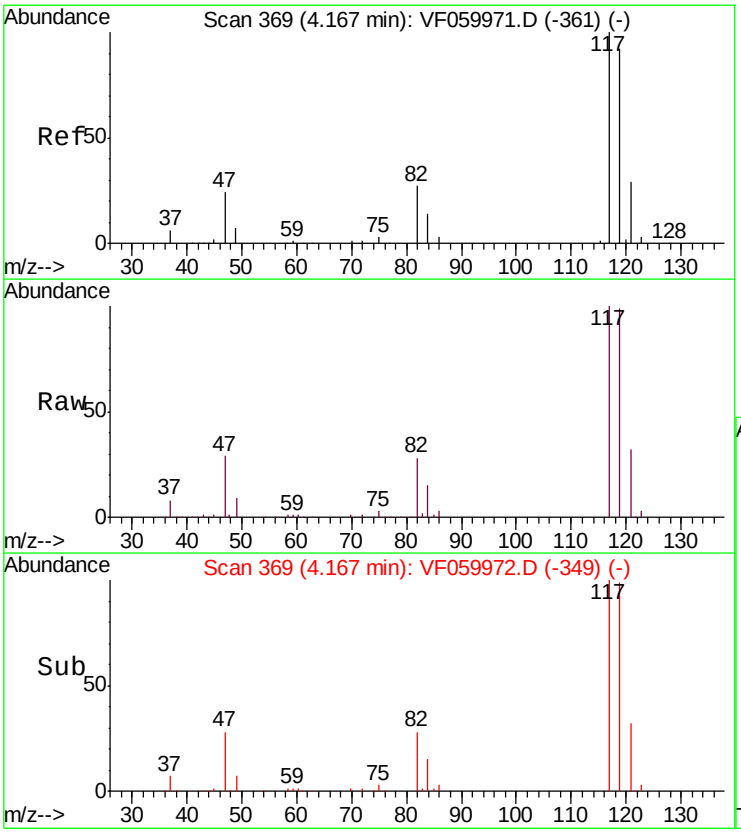
#37
Ethyl Acetate
Concen: 118.024 ug/l
RT: 4.30 min Scan# 382
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 112675

Ion	Ratio	Lower	Upper
43	100		
61	71.2	67.0	100.4
70	8.3	6.7	10.1

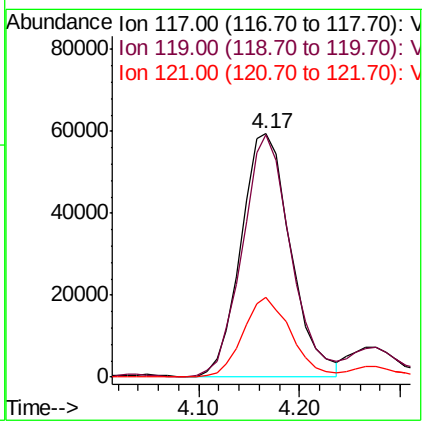


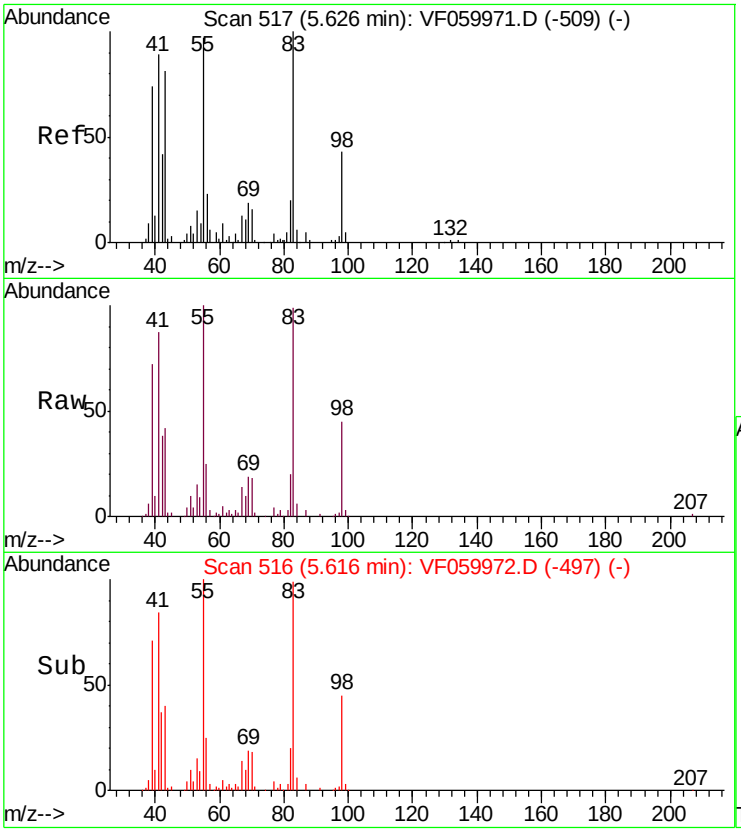


#38
Carbon Tetrachloride
Concen: 64.397 ug/l
RT: 4.17 min Scan# 369
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion:117 Resp: 204502

Ion	Ratio	Lower	Upper
117	100		
119	99.3	73.6	110.4
121	32.5	23.4	35.2



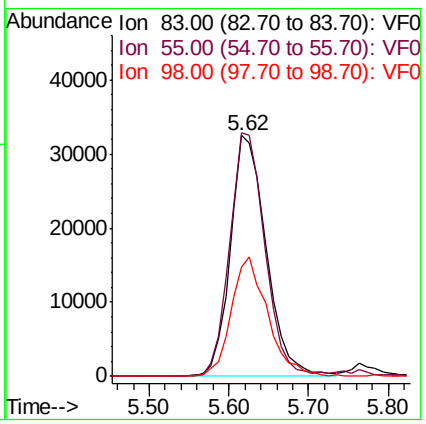


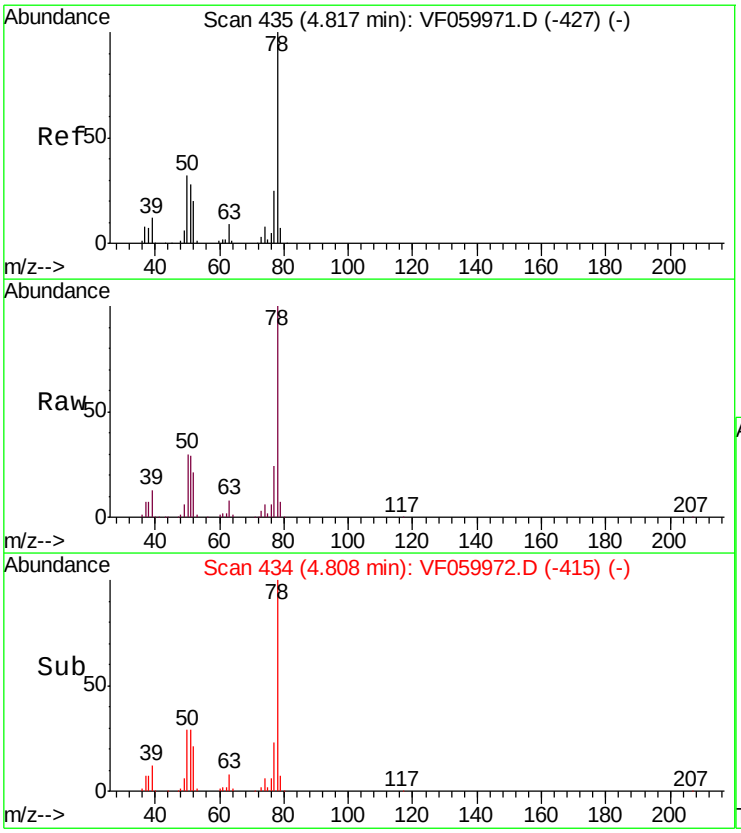
#39
Methylcyclohexane
Concen: 71.921 ug/l
RT: 5.62 min Scan# 516
Delta R.T. -0.01 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 83 Resp: 102057

Ion	Ratio	Lower	Upper
83	100		
55	101.0	77.7	116.5
98	45.5	34.2	51.4

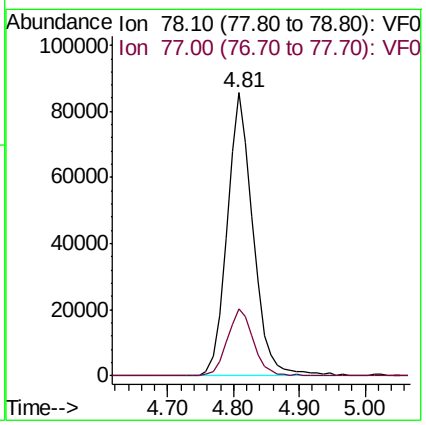


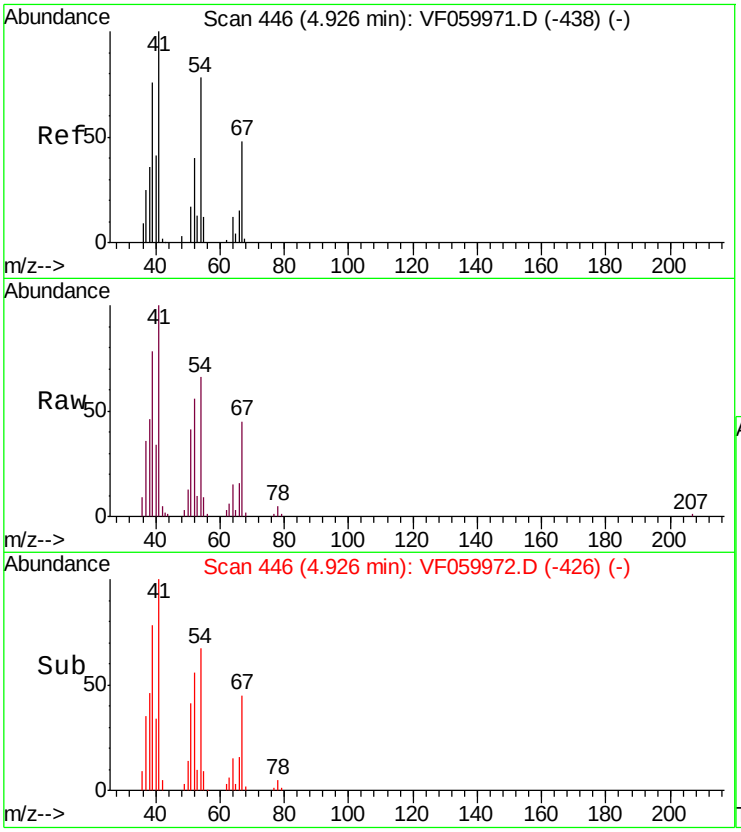


#40
Benzene
Concen: 72.037 ug/l
RT: 4.81 min Scan# 434
Delta R.T. -0.01 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion: 78 Resp: 236823

Ion	Ratio	Lower	Upper
78	100		
77	23.6	20.3	30.5



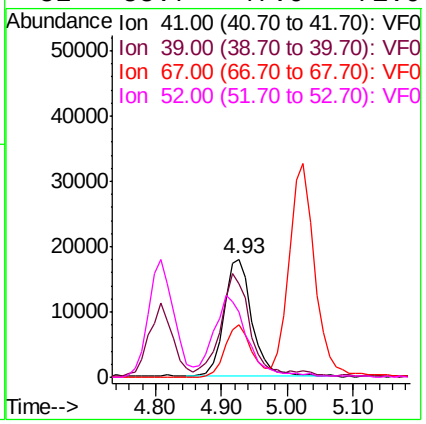


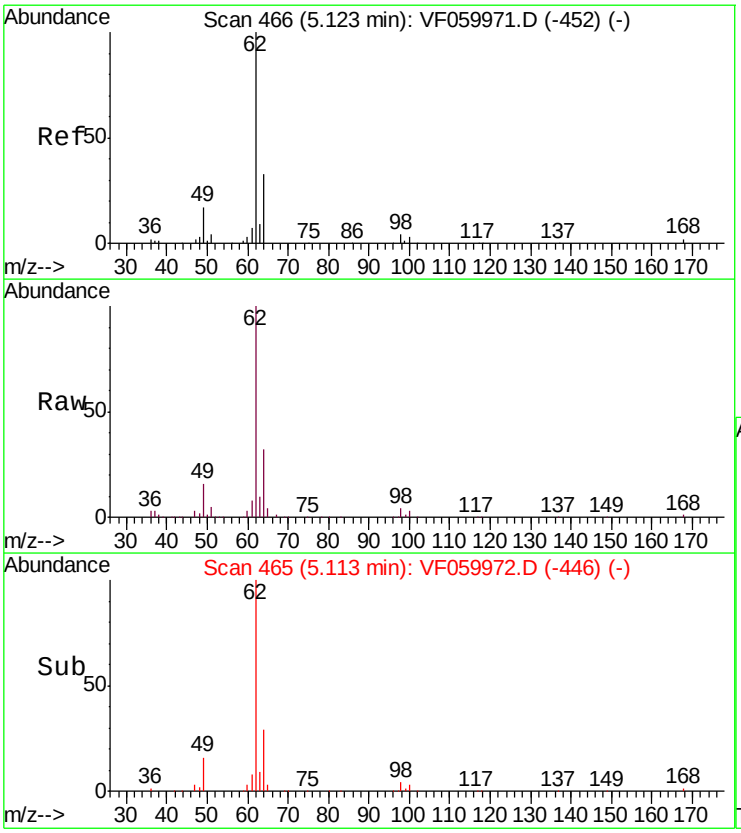
#41
Methacrylonitrile
Concen: 118.418 ug/l
RT: 4.93 min Scan# 446
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 41 Resp: 53815

Ion	Ratio	Lower	Upper
41	100		
39	78.4	69.9	104.9
67	44.7	38.6	58.0
52	55.7	47.9	71.9

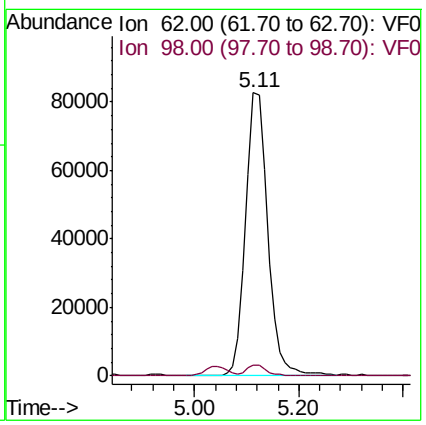


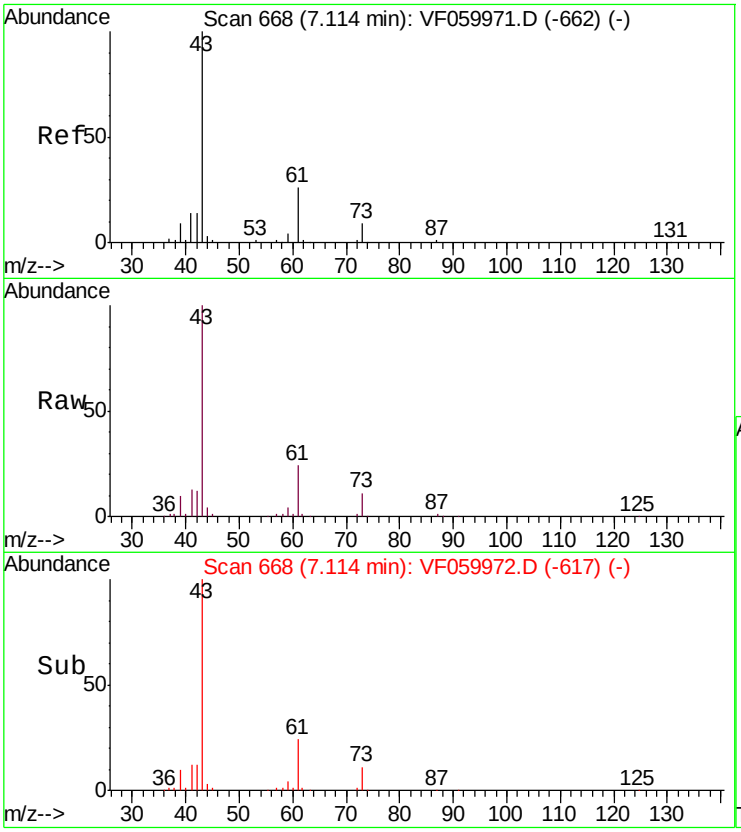


#42
1,2-Dichloroethane
Concen: 87.904 ug/l
RT: 5.11 min Scan# 465
Delta R.T. -0.01 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion: 62 Resp: 237733

Ion	Ratio	Lower	Upper
62	100		
98	3.6	0.0	8.2



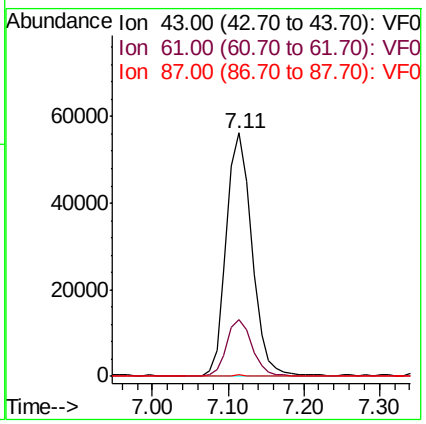


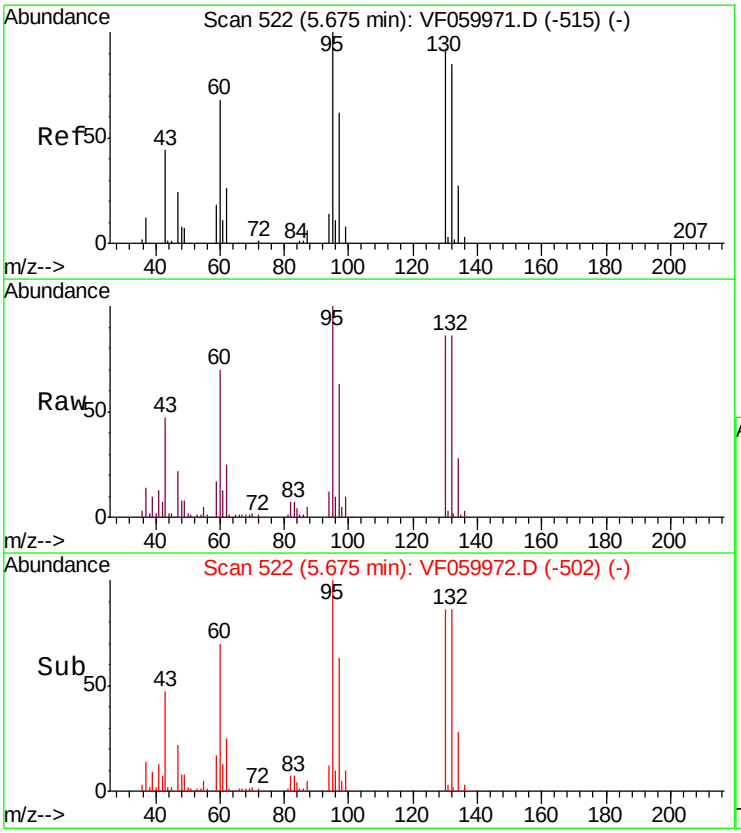
#43
Isopropyl Acetate
Concen: 127.077 ug/l
RT: 7.11 min Scan# 668
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 132506

Ion	Ratio	Lower	Upper
43	100		
61	23.5	20.8	31.2
87	0.8	0.5	0.7#

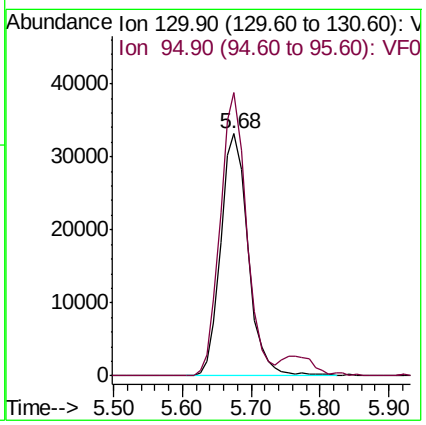


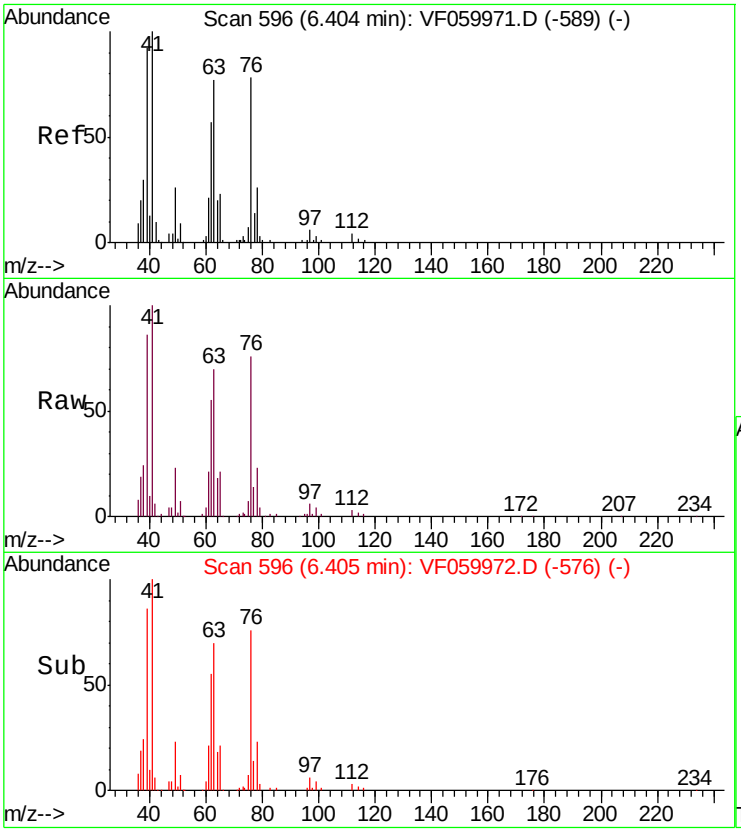


#44
Trichloroethene
Concen: 71.955 ug/l
RT: 5.68 min Scan# 522
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion:130 Resp: 91714

Ion	Ratio	Lower	Upper
130	100		
95	116.8	0.0	218.4



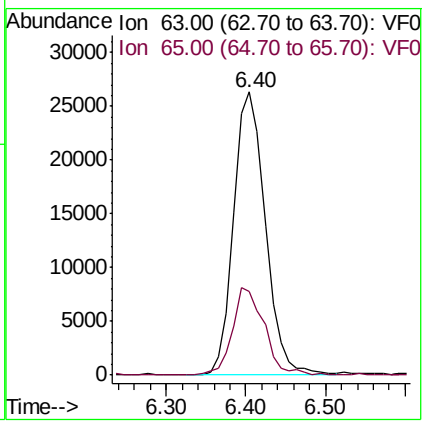


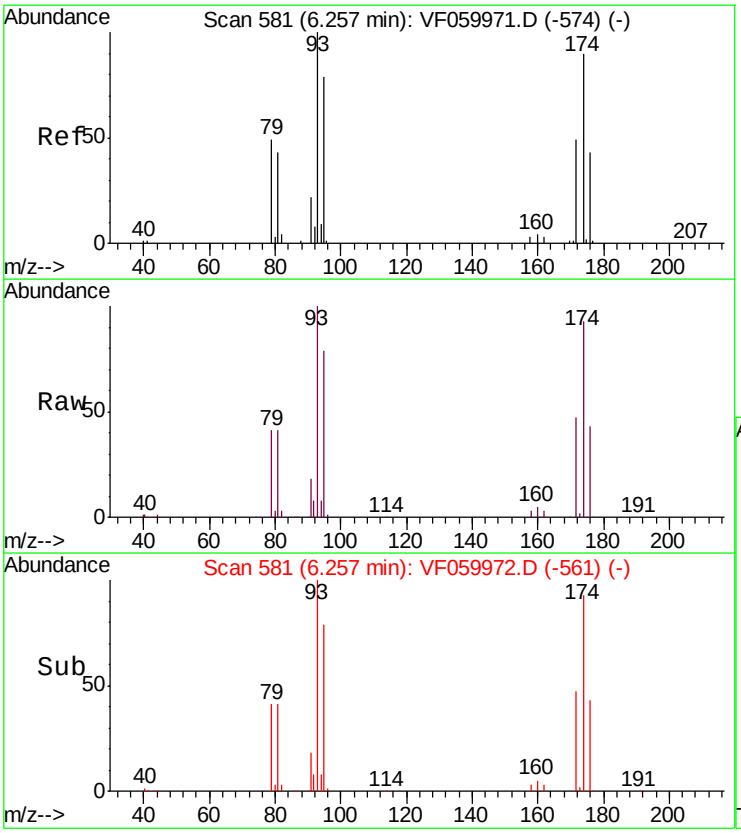
#45
1,2-Dichloropropane
Concen: 81.958 ug/l
RT: 6.40 min Scan# 596
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 63 Resp: 73096

Ion	Ratio	Lower	Upper
63	100		
65	29.5	23.8	35.6

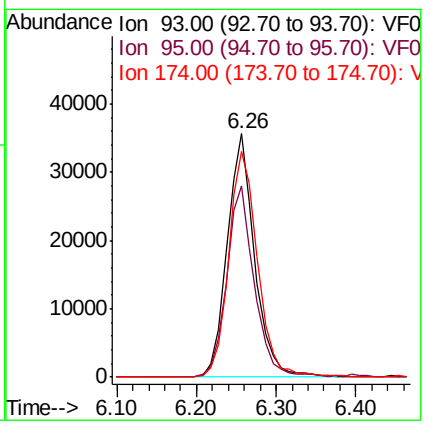


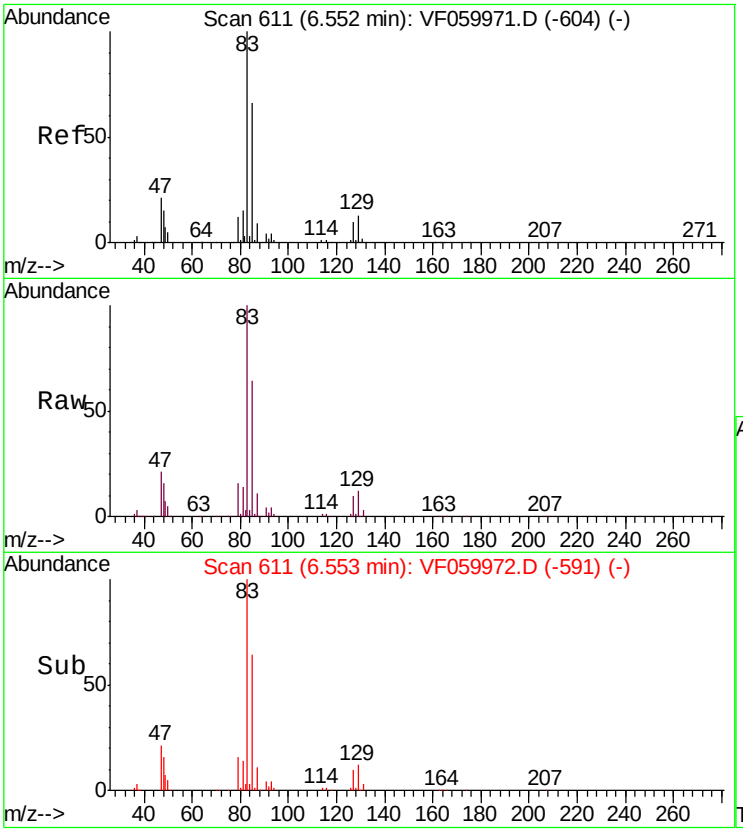


#46
Dibromomethane
Concen: 94.983 ug/l
RT: 6.26 min Scan# 581
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion: 93 Resp: 85837

Ion	Ratio	Lower	Upper
93	100		
95	78.6	64.0	96.0
174	92.6	71.8	107.8



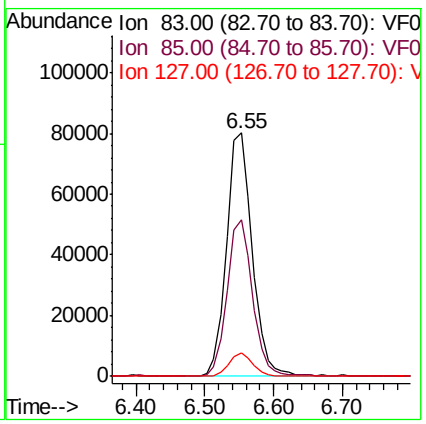


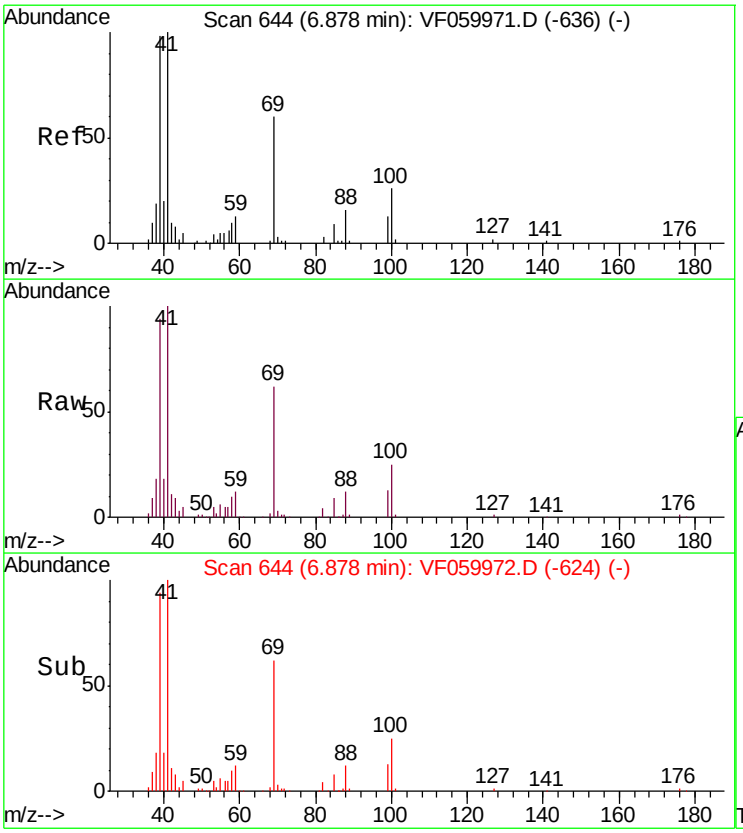
#47
Bromodichloromethane
Concen: 81.863 ug/l
RT: 6.55 min Scan# 611
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 83 Resp: 207647

Ion	Ratio	Lower	Upper
83	100		
85	64.1	53.2	79.8
127	9.6	8.4	12.6

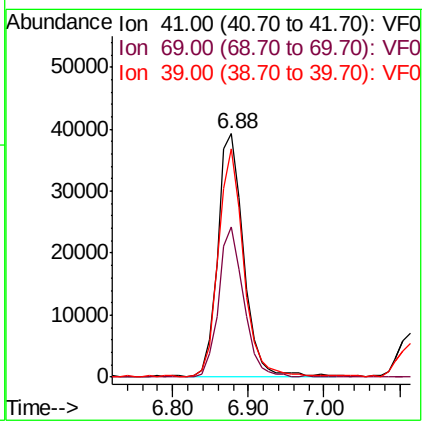


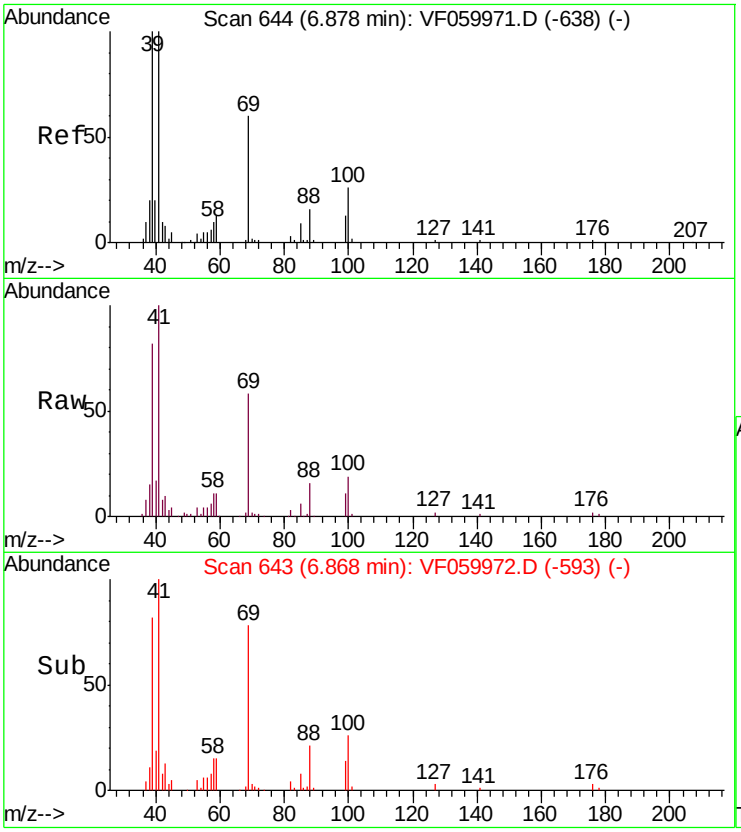


#48
Methyl methacrylate
Concen: 122.752 ug/l
RT: 6.88 min Scan# 644
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion: 41 Resp: 94012

Ion	Ratio	Lower	Upper
41	100		
69	61.9	48.1	72.1
39	93.6	79.3	118.9



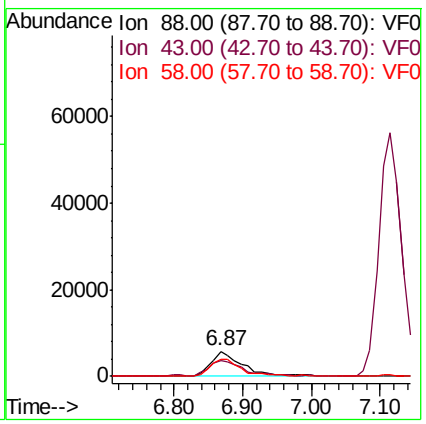


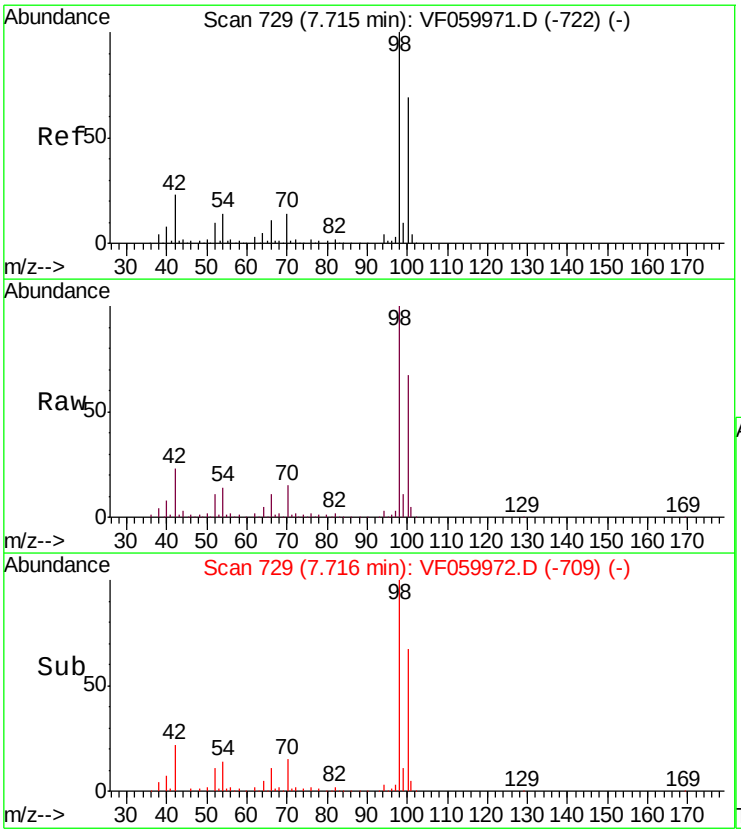
#49
1,4-Dioxane
Concen: 2981.858 ug/l
RT: 6.87 min Scan# 643
Delta R.T. -0.01 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 88 Resp: 18433

Ion	Ratio	Lower	Upper
88	100		
43	62.9	45.3	67.9
58	68.4	51.2	76.8

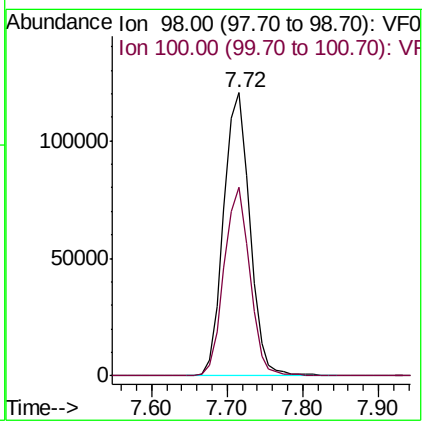


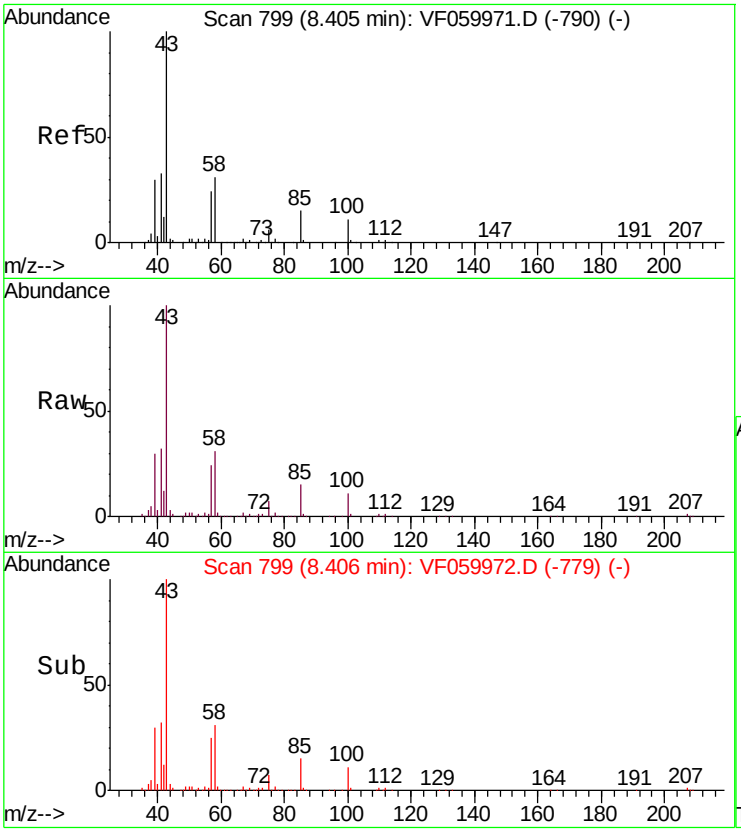


#50
Toluene-d8
Concen: 74.115 ug/l
RT: 7.72 min Scan# 729
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion: 98 Resp: 289379

Ion	Ratio	Lower	Upper
98	100		
100	66.5	55.3	82.9



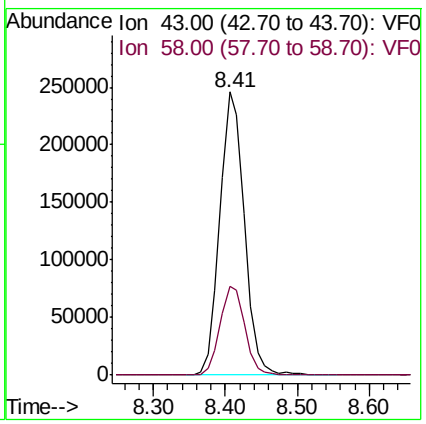


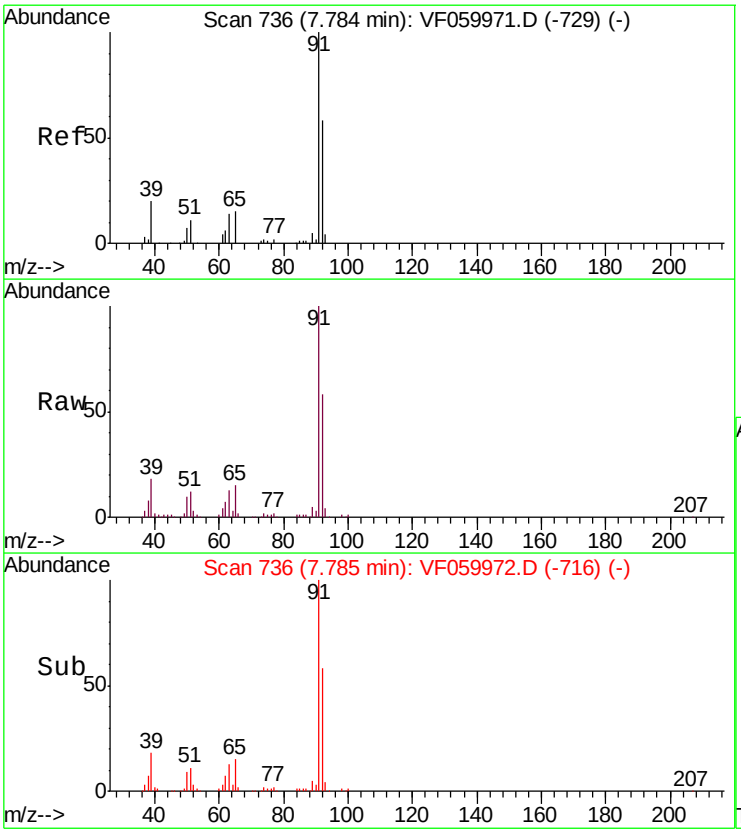
#51
4-Methyl-2-Pentanone
Concen: 584.097 ug/l
RT: 8.41 min Scan# 799
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 578626

Ion	Ratio	Lower	Upper
43	100		
58	31.4	24.6	37.0

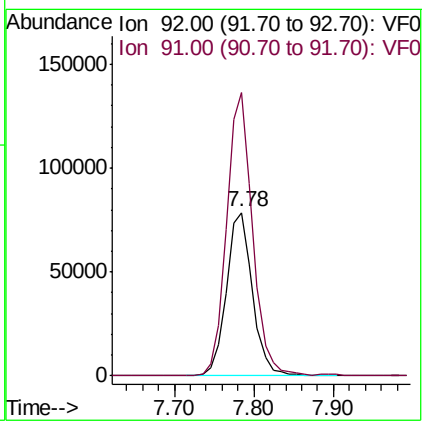


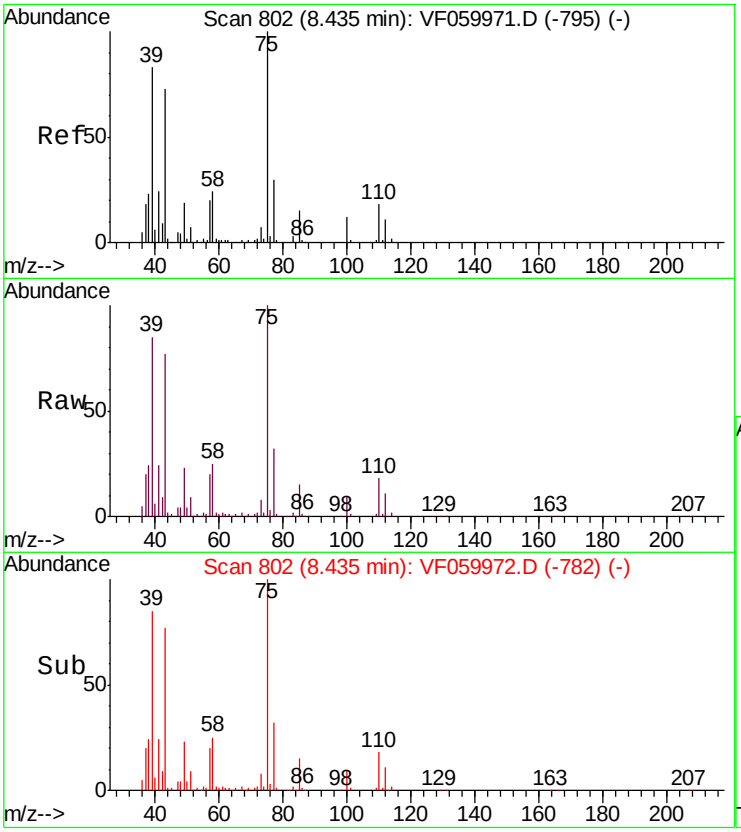


#52
Toluene
Concen: 73.235 ug/l
RT: 7.78 min Scan# 736
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion: 92 Resp: 180271

Ion	Ratio	Lower	Upper
92	100		
91	173.1	138.6	208.0



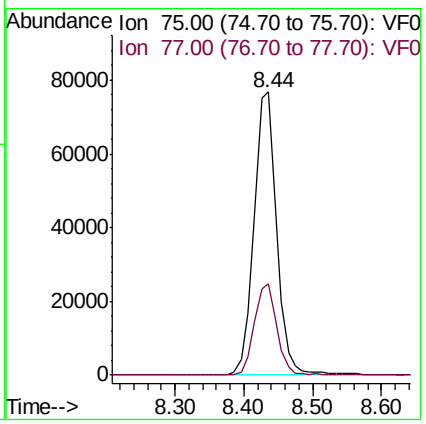


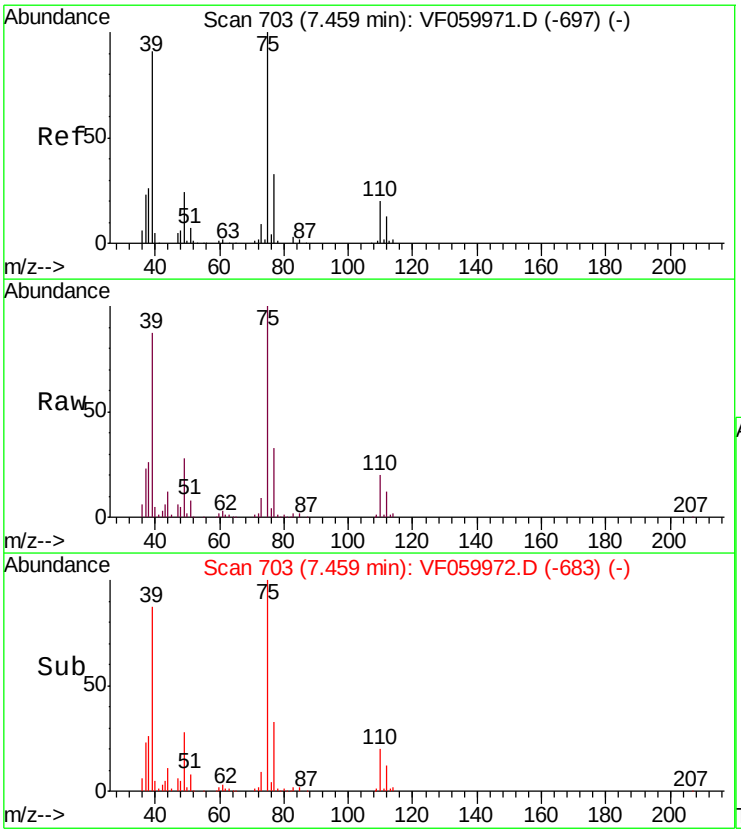
#53
t-1,3-Dichloropropene
Concen: 83.750 ug/l
RT: 8.44 min Scan# 802
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 75 Resp: 176380

Ion	Ratio	Lower	Upper
75	100		
77	32.4	23.5	35.3

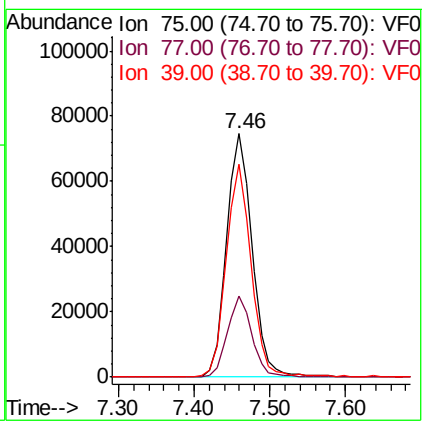


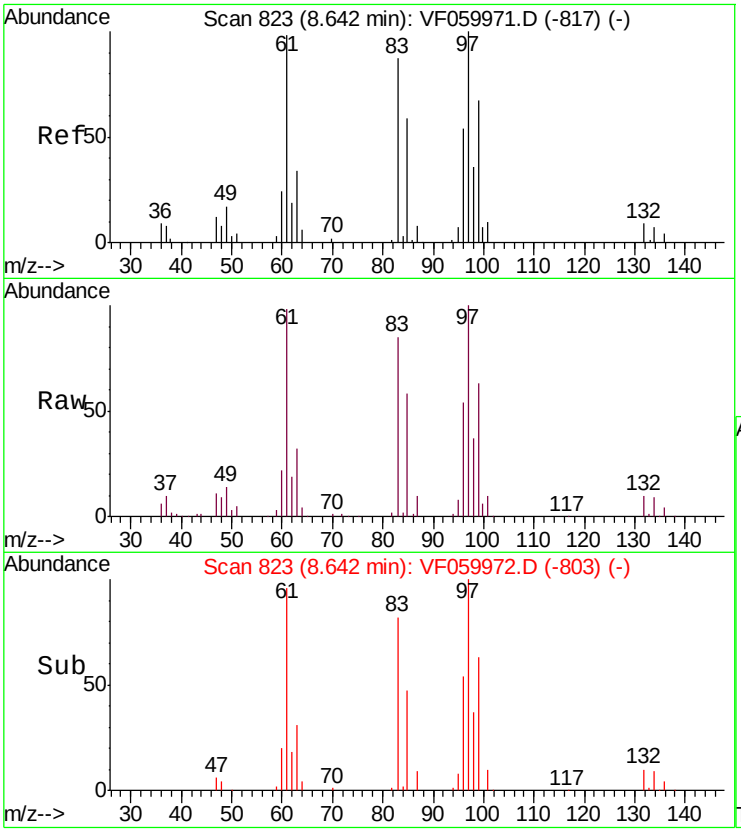


#54
cis-1,3-Dichloropropene
Concen: 87.367 ug/l
RT: 7.46 min Scan# 703
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion: 75 Resp: 174123

Ion	Ratio	Lower	Upper
75	100		
77	33.4	26.2	39.4
39	87.3	73.2	109.8



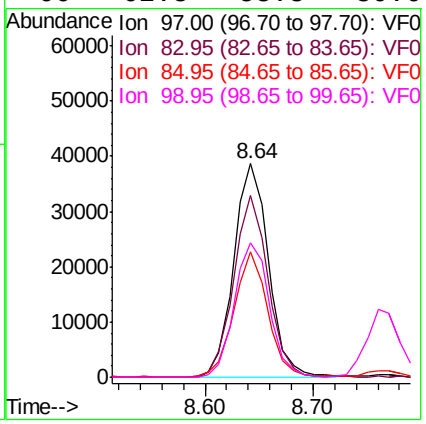


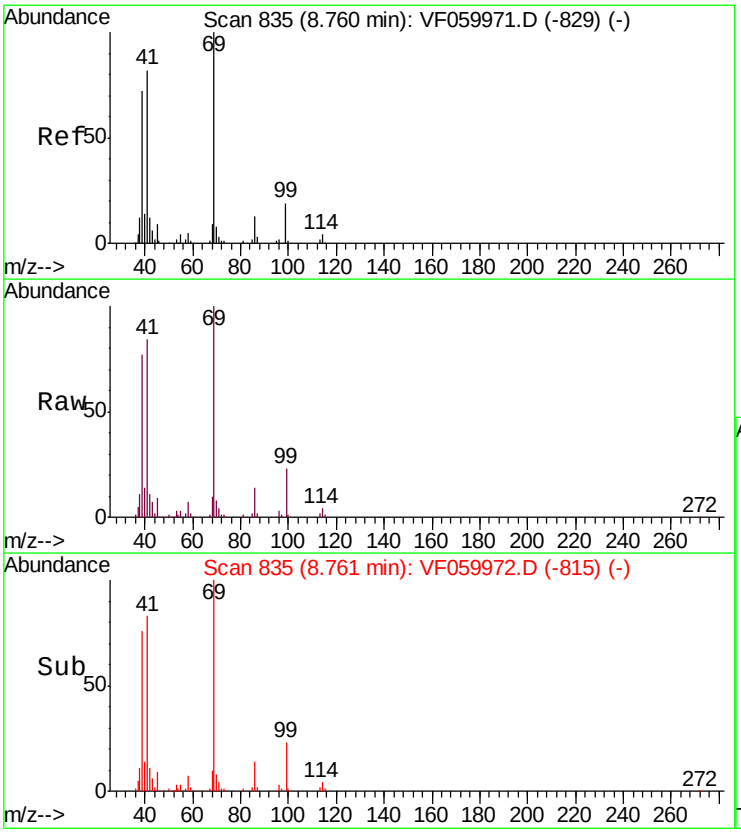
#55
1,1,2-Trichloroethane
Concen: 96.843 ug/l
RT: 8.64 min Scan# 823
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 97 Resp: 86249

Ion	Ratio	Lower	Upper
97	100		
83	84.9	69.7	104.5
85	58.5	47.4	71.2
99	62.8	53.8	80.6

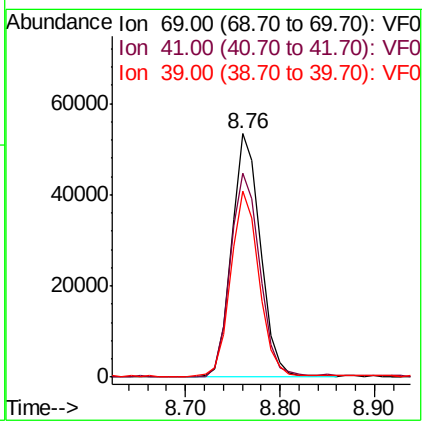


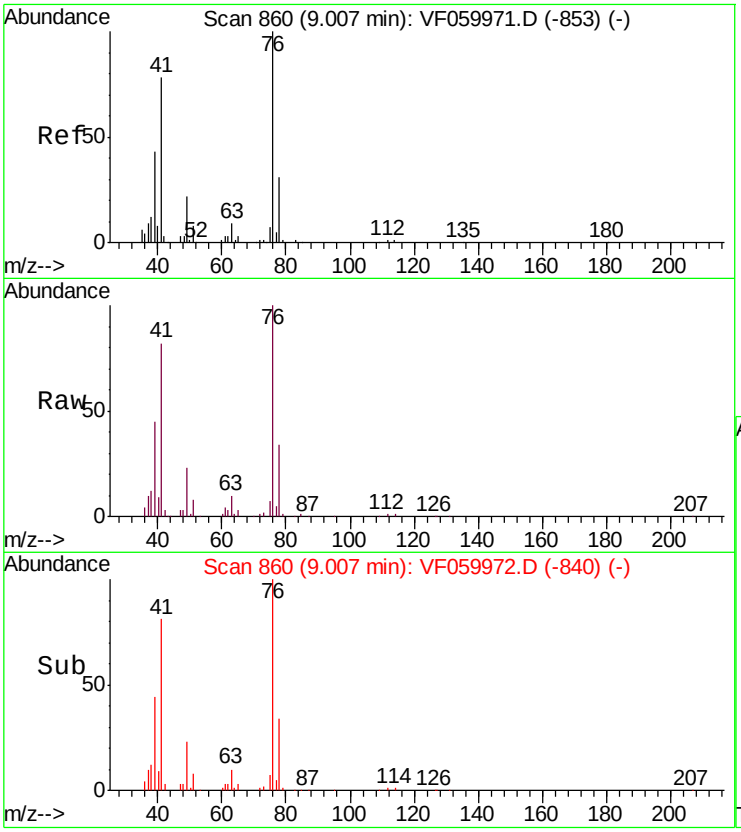


#56
Ethyl methacrylate
Concen: 112.480 ug/l
RT: 8.76 min Scan# 835
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion: 69 Resp: 112025

Ion	Ratio	Lower	Upper
69	100		
41	83.6	65.6	98.4
39	76.5	58.1	87.1



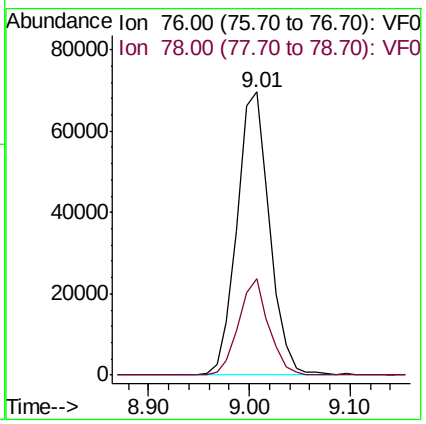


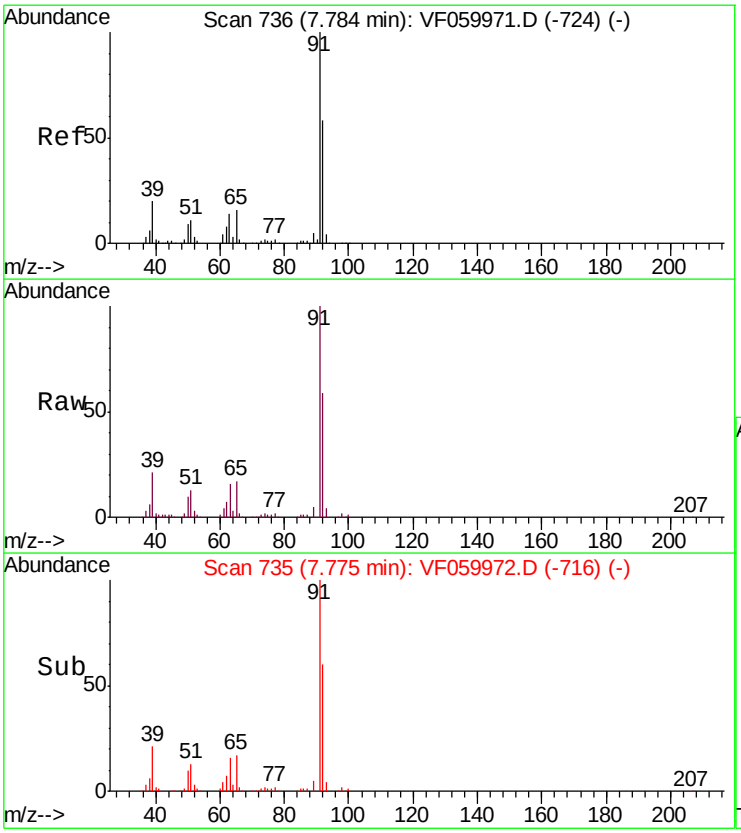
#57
1,3-Dichloropropane
Concen: 96.034 ug/l
RT: 9.01 min Scan# 860
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 76 Resp: 156681

Ion	Ratio	Lower	Upper
76	100		
78	34.2	24.7	37.1

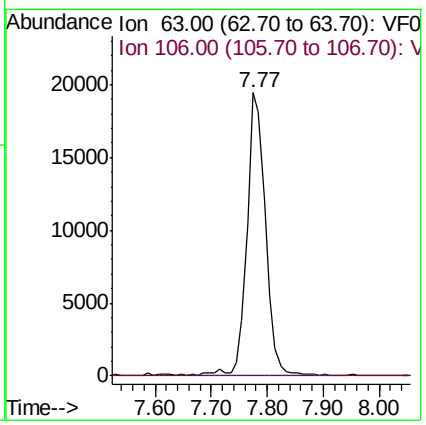


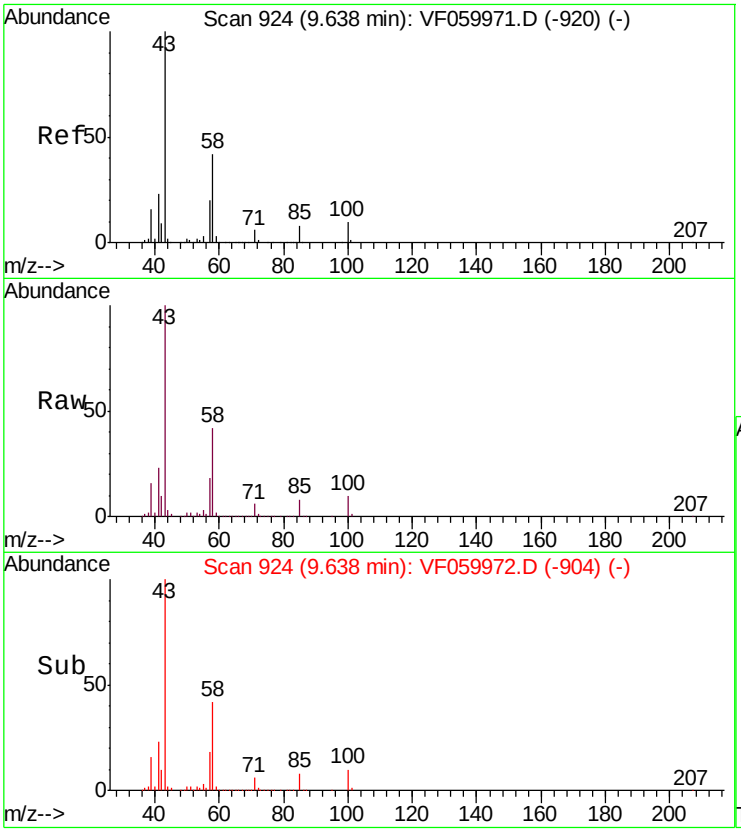


#58
2-Chloroethyl Vinyl ether
Concen: 369.704 ug/l
RT: 7.77 min Scan# 735
Delta R.T. -0.01 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion: 63 Resp: 44868

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



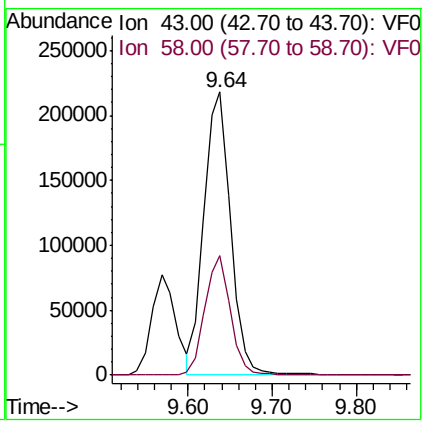


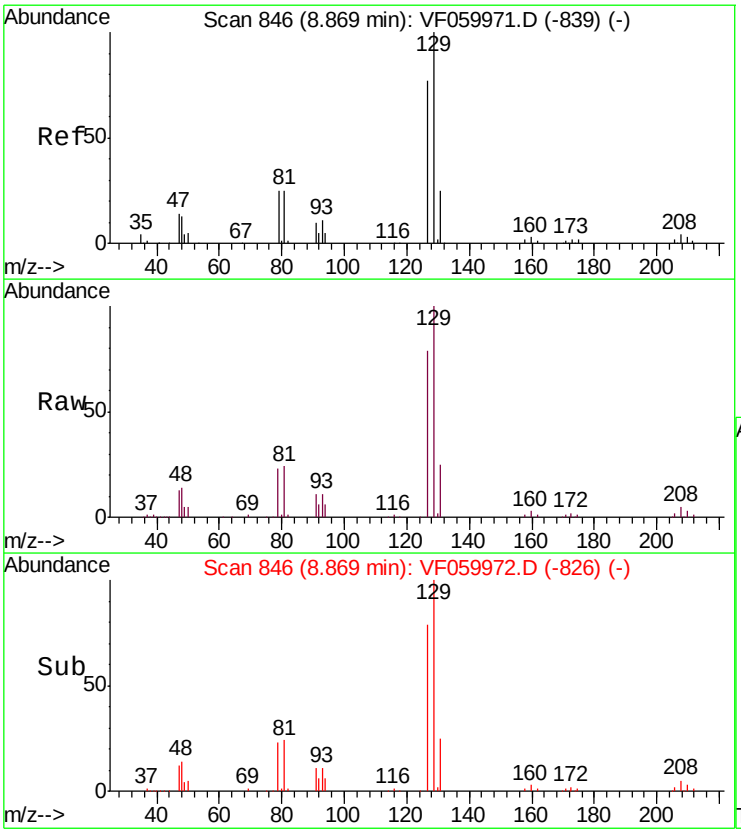
#59
2-Hexanone
Concen: 638.054 ug/l
RT: 9.64 min Scan# 924
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 475107

Ion	Ratio	Lower	Upper
43	100		
58	42.3	19.8	59.3

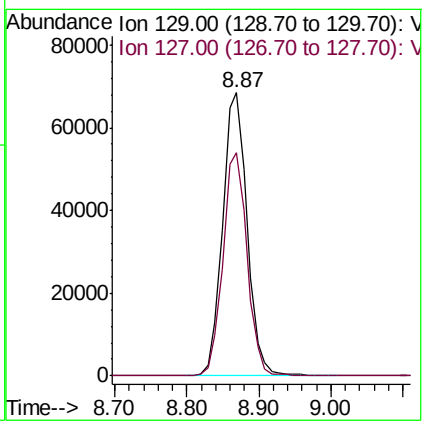


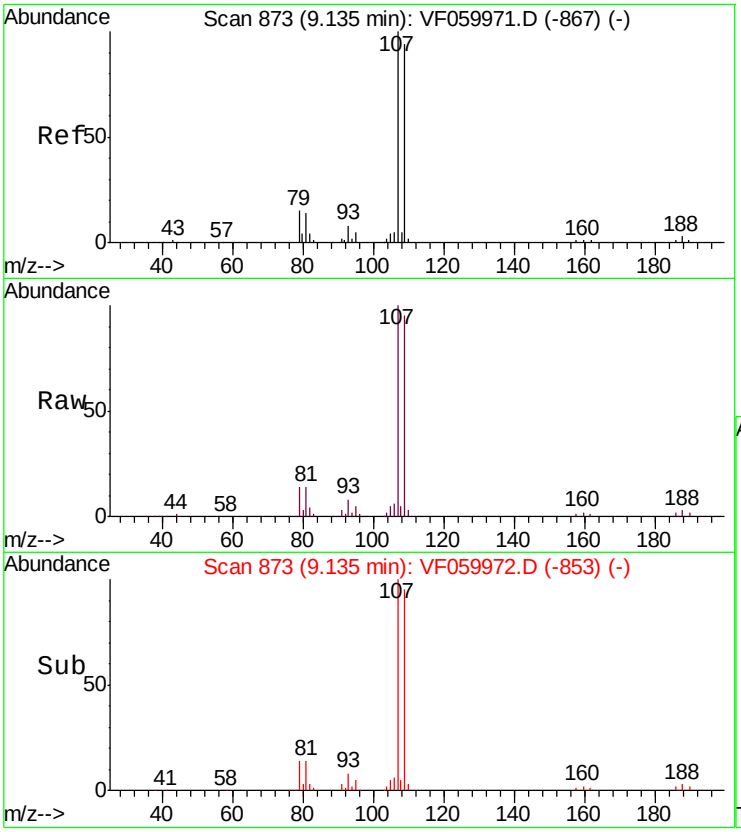


#60
Dibromochloromethane
Concen: 93.089 ug/l
RT: 8.87 min Scan# 846
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion:129 Resp: 160954

Ion	Ratio	Lower	Upper
129	100		
127	78.7	38.4	115.2



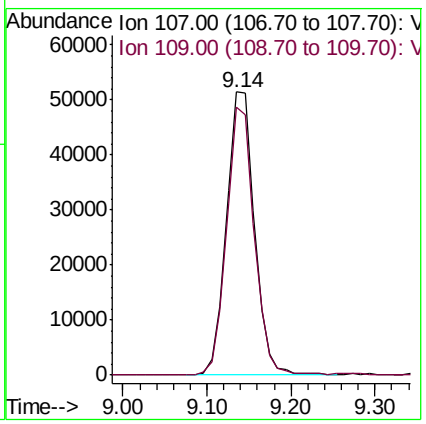


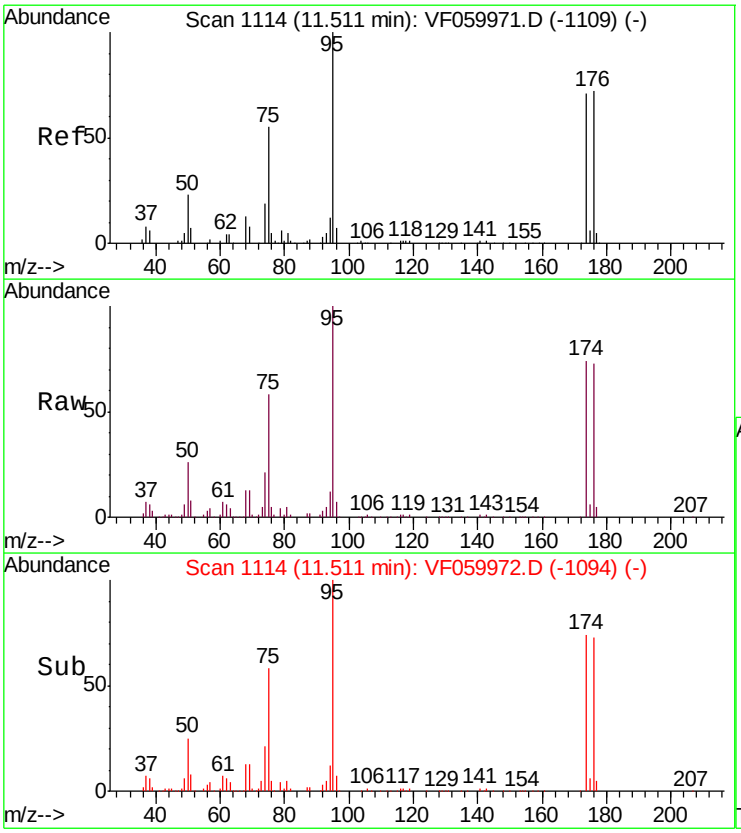
#61
1,2-Dibromoethane
Concen: 105.554 ug/l
RT: 9.14 min Scan# 873
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:107 Resp: 118961

Ion	Ratio	Lower	Upper
107	100		
109	94.9	75.4	113.0

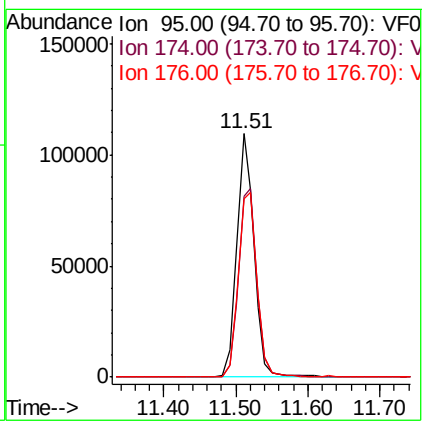


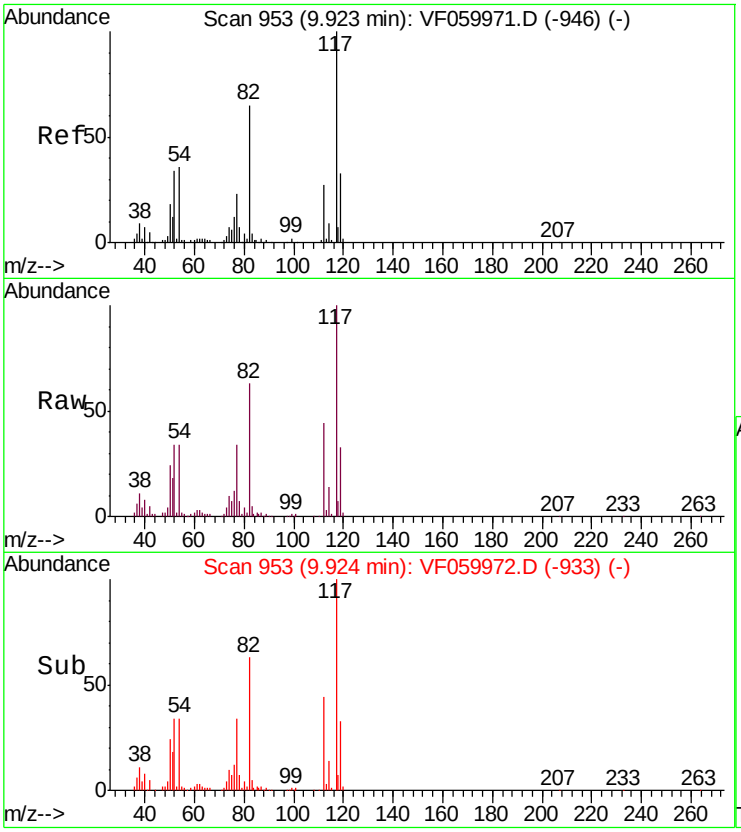


#62
4-Bromofluorobenzene
Concen: 82.804 ug/l
RT: 11.51 min Scan# 1114
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion: 95 Resp: 183096

Ion	Ratio	Lower	Upper
95	100		
174	74.3	0.0	142.8
176	73.4	0.0	143.4



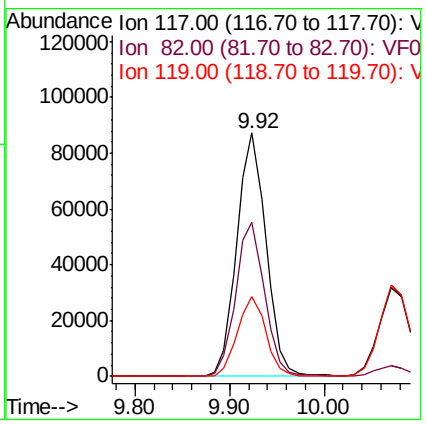


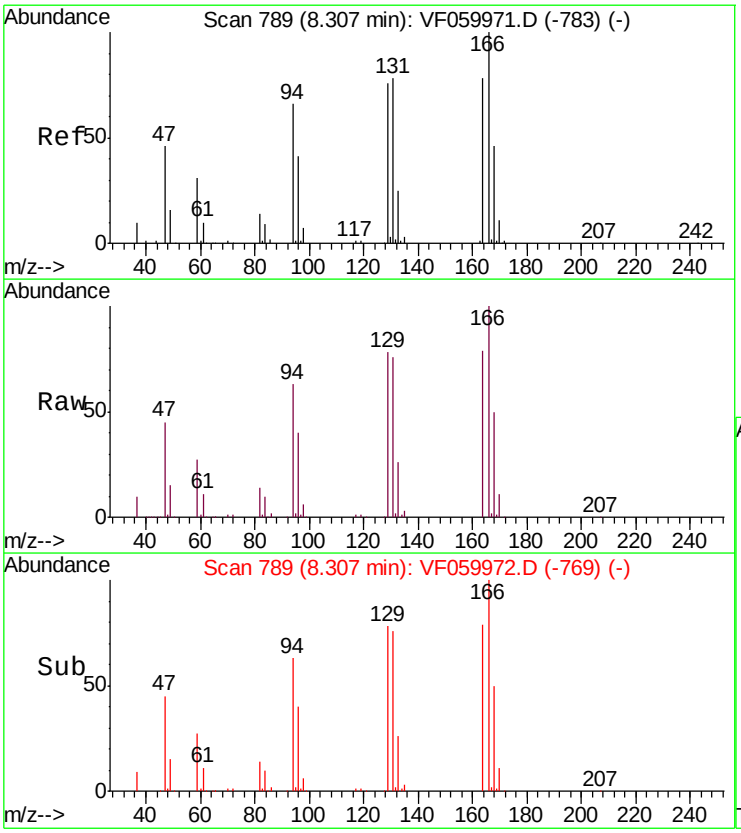
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.92 min Scan# 953
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion:117 Resp: 186762

Ion	Ratio	Lower	Upper
117	100		
82	63.3	52.0	78.0
119	33.0	26.6	39.8

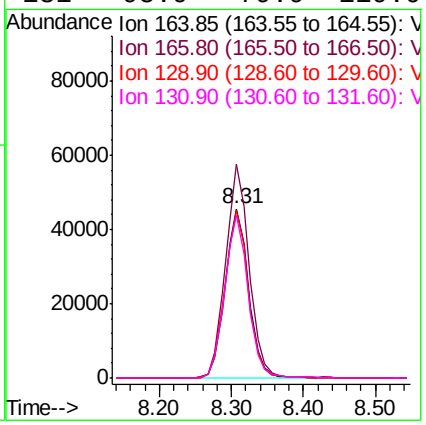


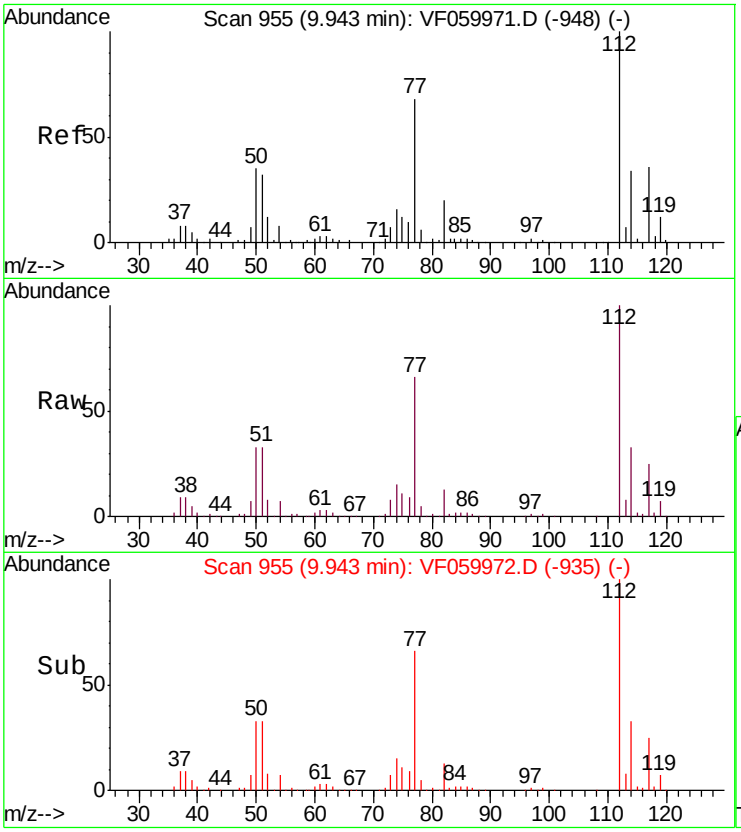


#64
Tetrachloroethene
Concen: 71.108 ug/l
RT: 8.31 min Scan# 789
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion:164 Resp: 103136

Ion	Ratio	Lower	Upper
164	100		
166	126.4	102.2	153.2
129	99.1	77.8	116.6
131	95.9	79.9	119.9



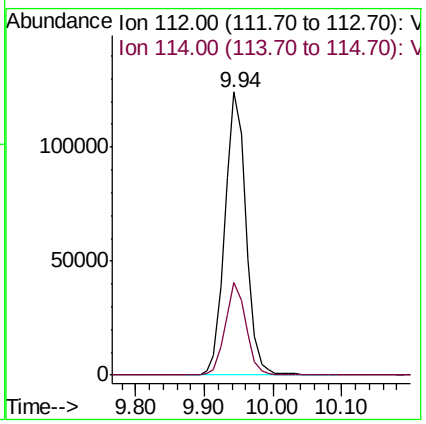


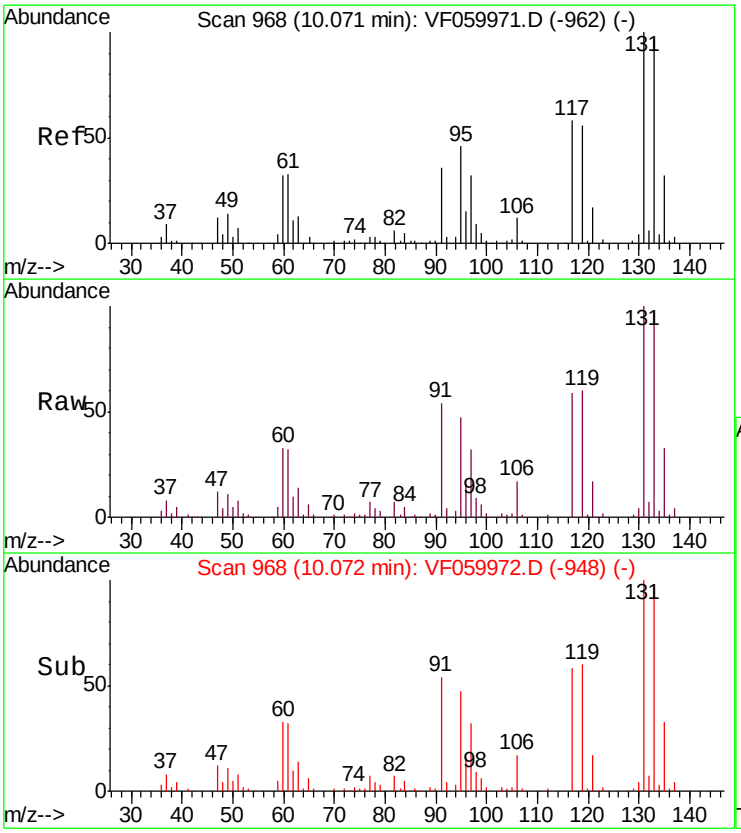
#65
Chlorobenzene
Concen: 73.160 ug/l
RT: 9.94 min Scan# 955
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:112 Resp: 263662

Ion	Ratio	Lower	Upper
112	100		
114	32.5	27.0	40.4

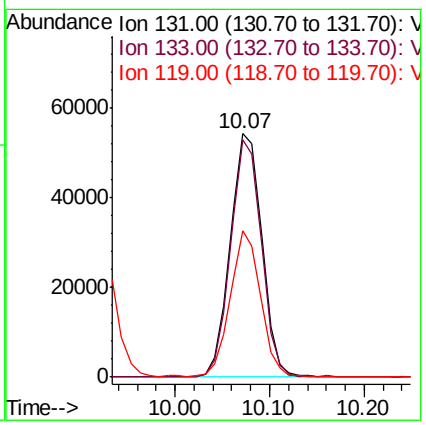


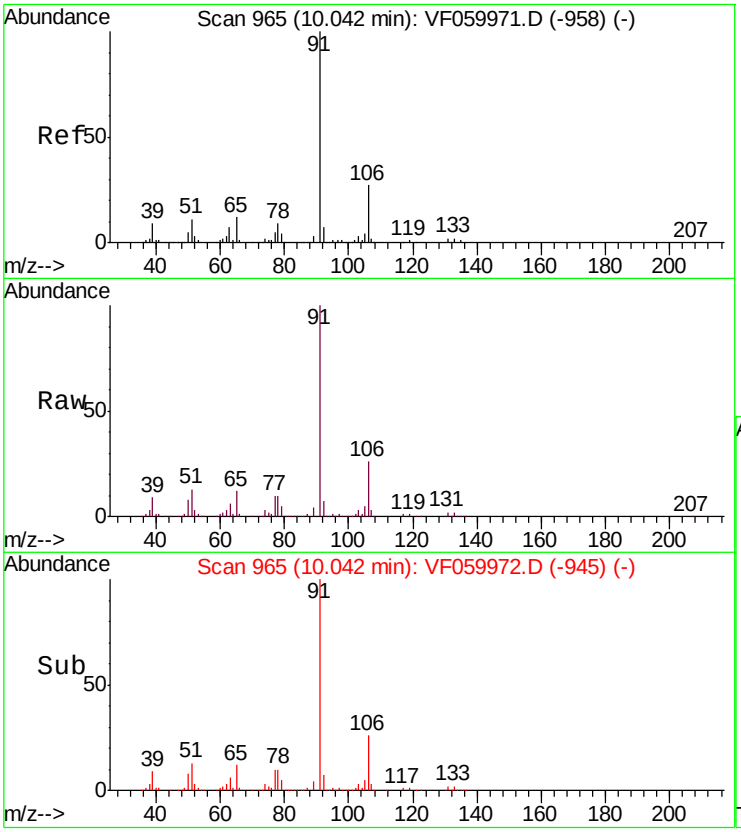


#66
1,1,1,2-Tetrachloroethane
Concen: 72.449 ug/l
RT: 10.07 min Scan# 968
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion:131 Resp: 125942

Ion	Ratio	Lower	Upper
131	100		
133	97.4	48.5	145.6
119	60.1	28.4	85.2



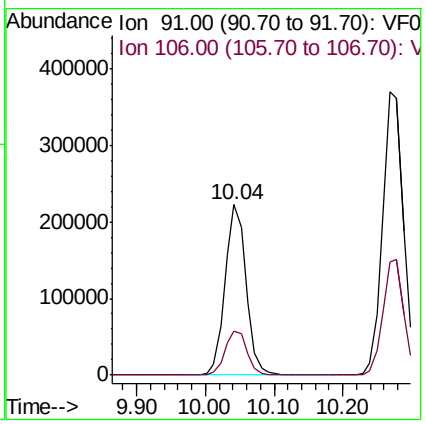


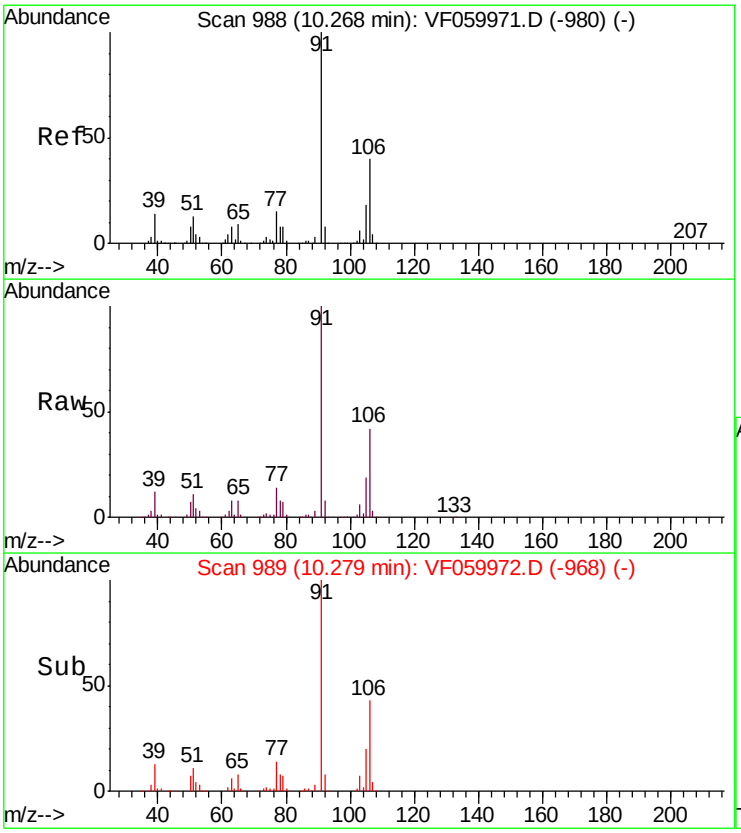
#67
Ethyl Benzene
Concen: 73.946 ug/l
RT: 10.04 min Scan# 965
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 91 Resp: 472002

Ion	Ratio	Lower	Upper
91	100		
106	26.0	21.8	32.8

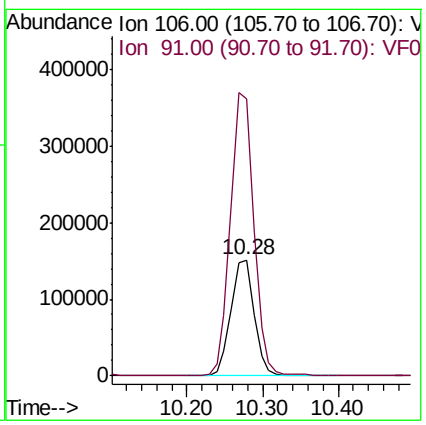


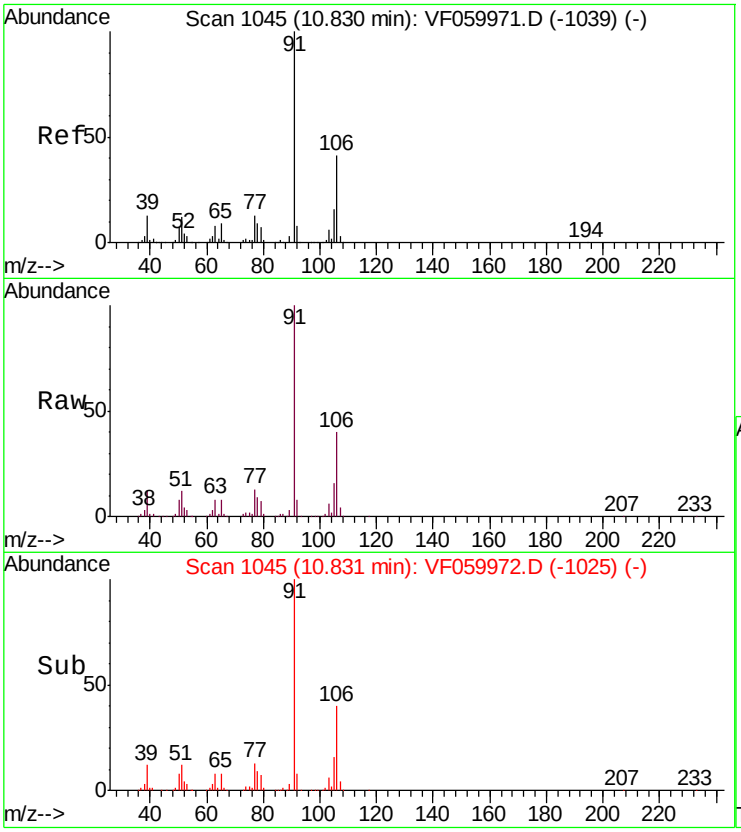


#68
m/p-Xylenes
Concen: 150.646 ug/l
RT: 10.28 min Scan# 989
Delta R.T. 0.01 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion:106 Resp: 324033

Ion	Ratio	Lower	Upper
106	100		
91	238.7	198.0	297.0



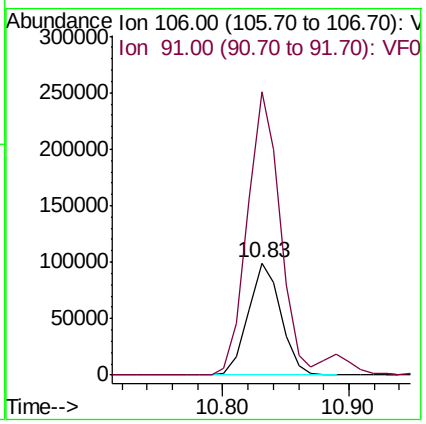


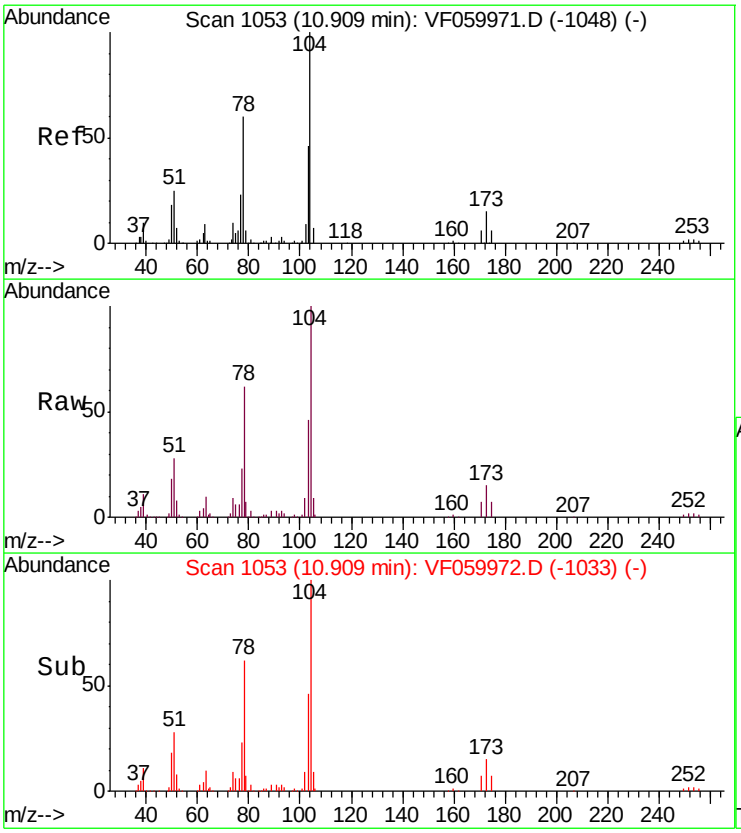
#69
o-Xylene
Concen: 76.926 ug/l
RT: 10.83 min Scan# 1045
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:106 Resp: 179380

Ion	Ratio	Lower	Upper
106	100		
91	252.8	121.9	365.7

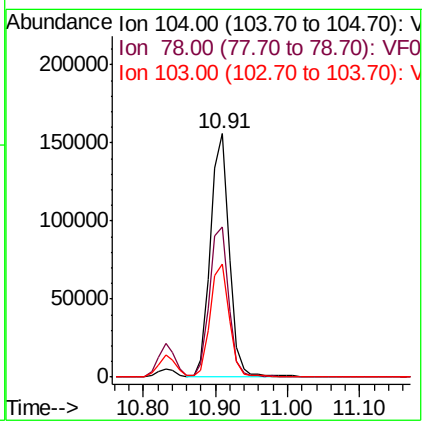


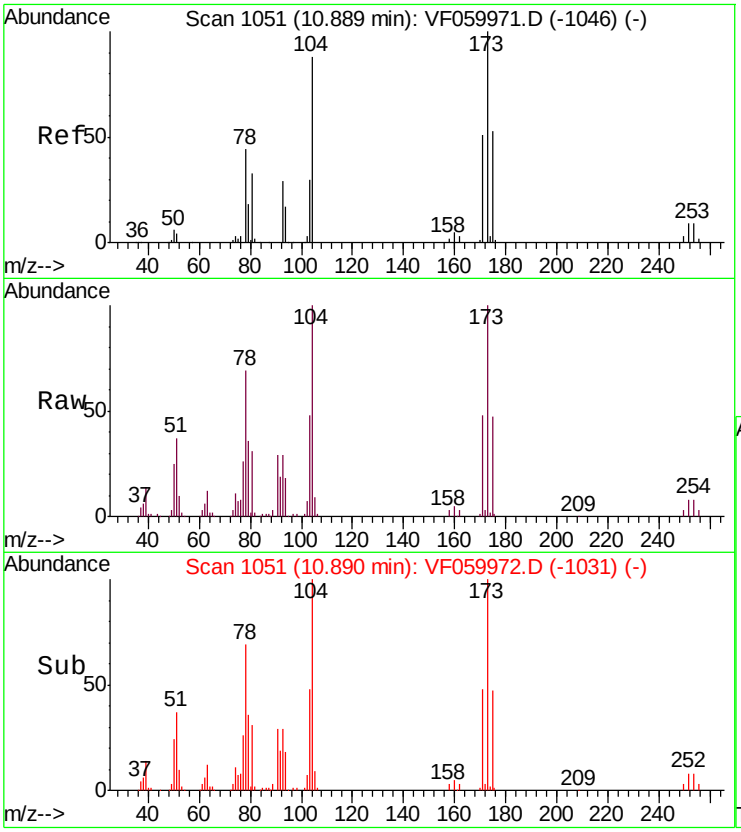


#70
Styrene
Concen: 79.660 ug/l
RT: 10.91 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion:104 Resp: 278696

Ion	Ratio	Lower	Upper
104	100		
78	61.8	49.0	73.4
103	46.2	37.5	56.3



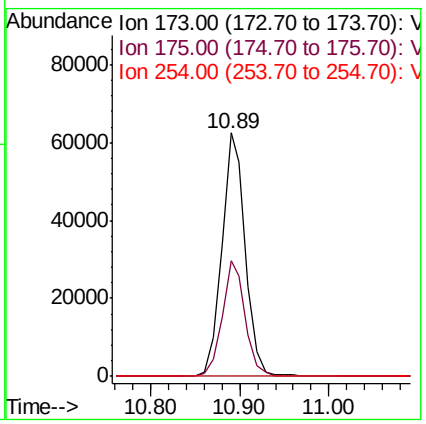


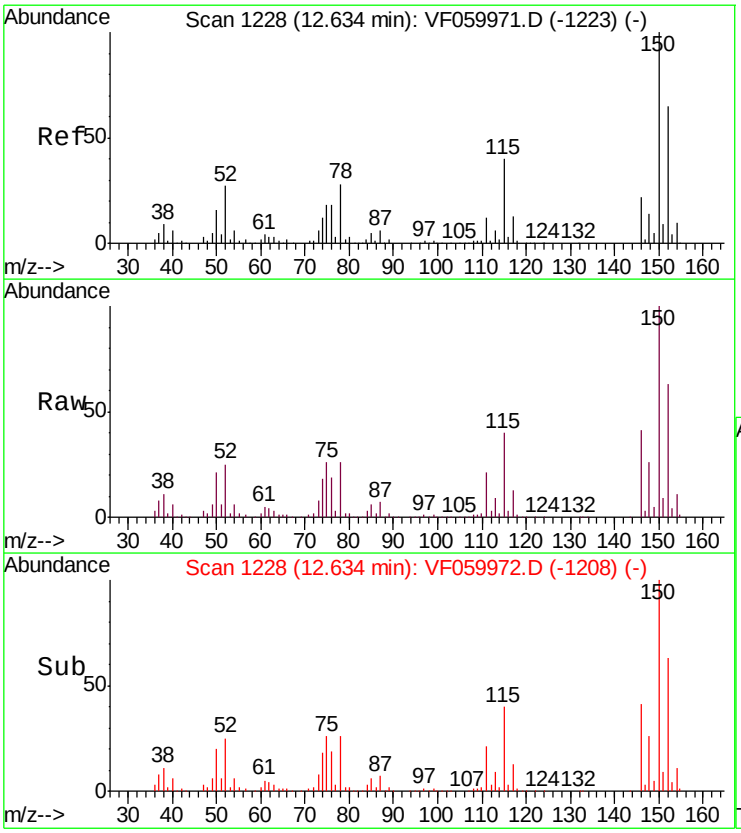
#71
Bromoform
Concen: 100.501 ug/l
RT: 10.89 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:173 Resp: 115321

Ion	Ratio	Lower	Upper
173	100		
175	47.4	26.3	78.8
254	0.0	0.0	0.0

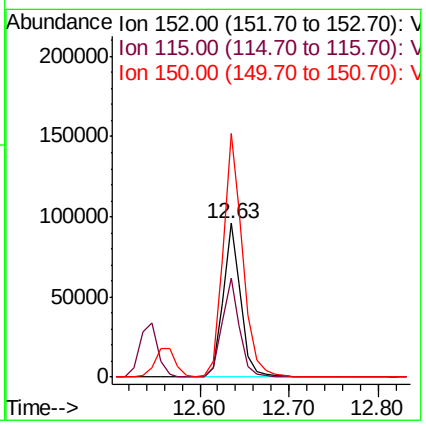


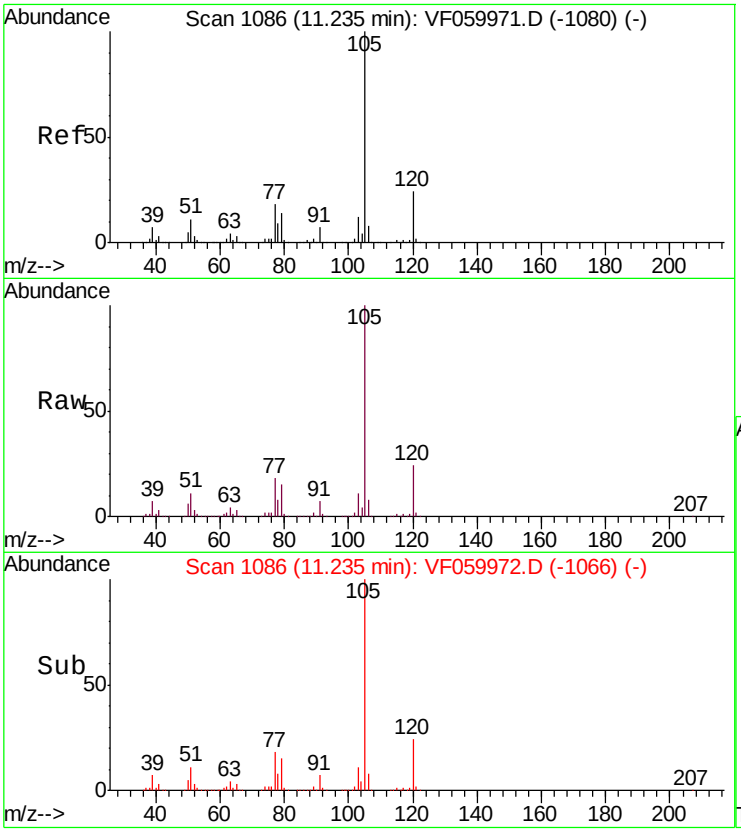


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.63 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion:152 Resp: 134174

Ion	Ratio	Lower	Upper
152	100		
115	64.0	30.6	92.0
150	158.3	0.0	308.2



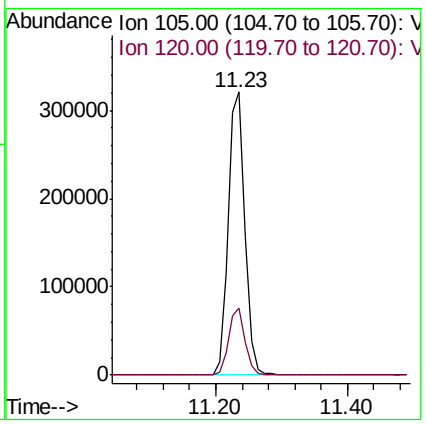


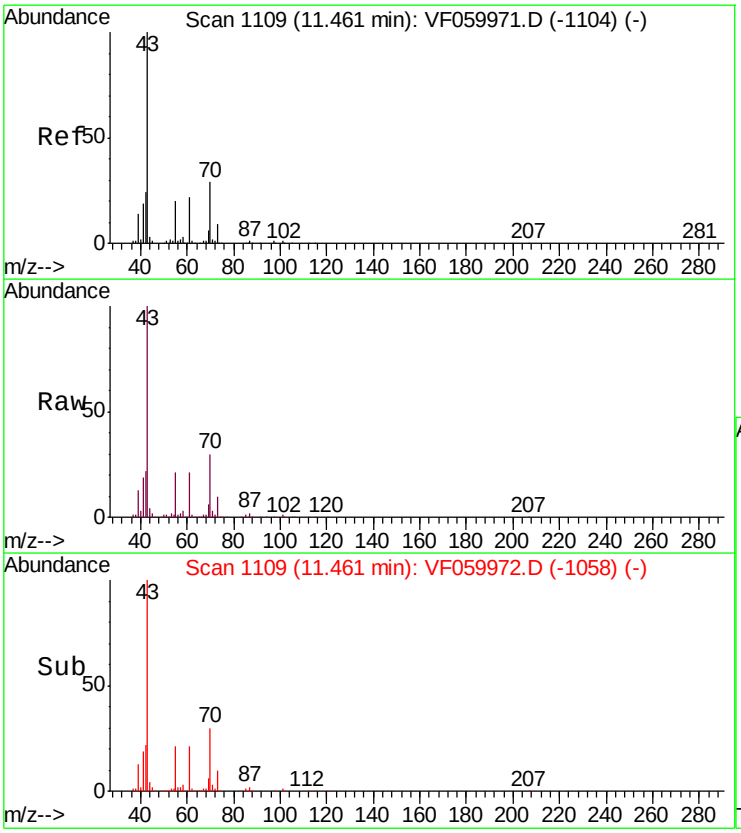
#73
Isopropylbenzene
Concen: 68.697 ug/l
RT: 11.23 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion:105 Resp: 569896

Ion	Ratio	Lower	Upper
105	100		
120	23.6	11.9	35.5

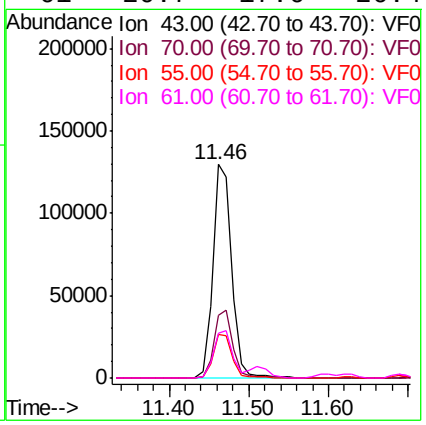


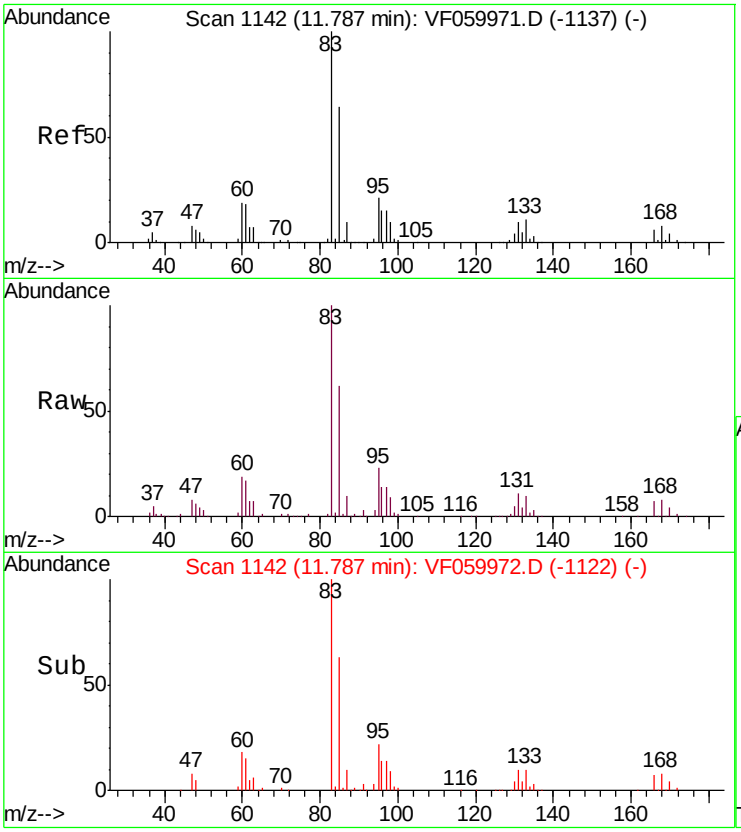


#74
N-amyl acetate
Concen: 107.115 ug/l
RT: 11.46 min Scan# 1109
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion: 43 Resp: 215378

Ion	Ratio	Lower	Upper
43	100		
70	29.6	23.2	34.8
55	20.6	15.8	23.8
61	20.7	17.6	26.4



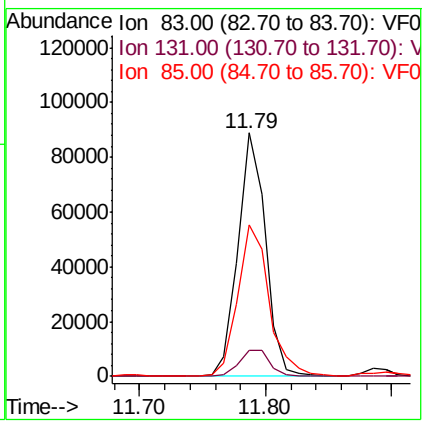


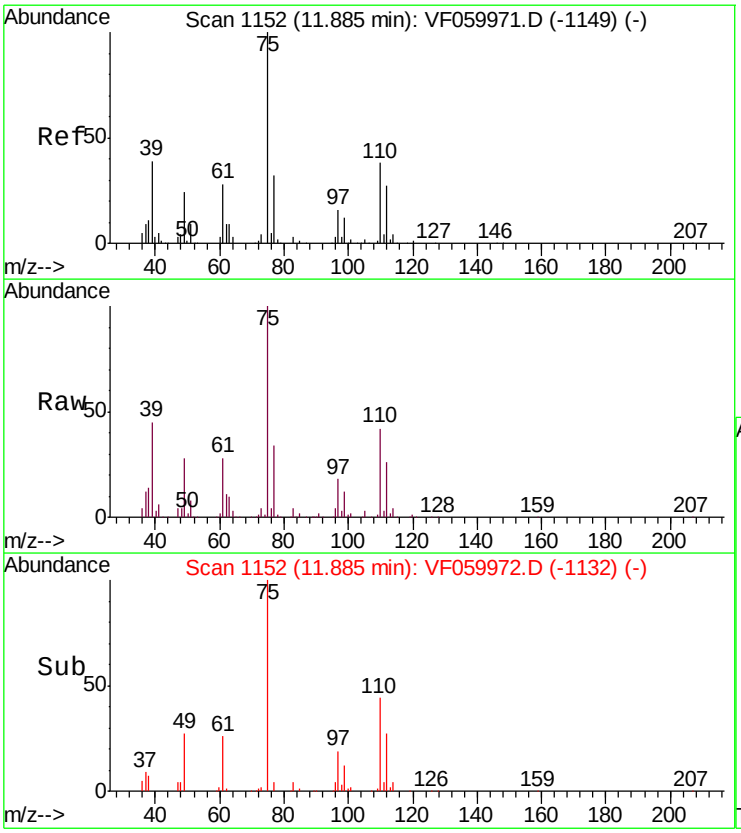
#75
1,1,2,2-Tetrachloroethane
Concen: 89.818 ug/l
RT: 11.79 min Scan# 1142
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 83 Resp: 134912

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.1	15.4
85	62.4	32.3	96.9

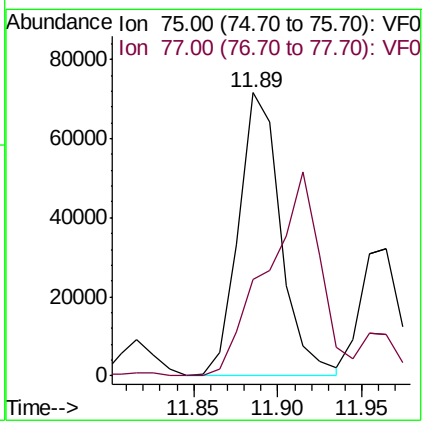


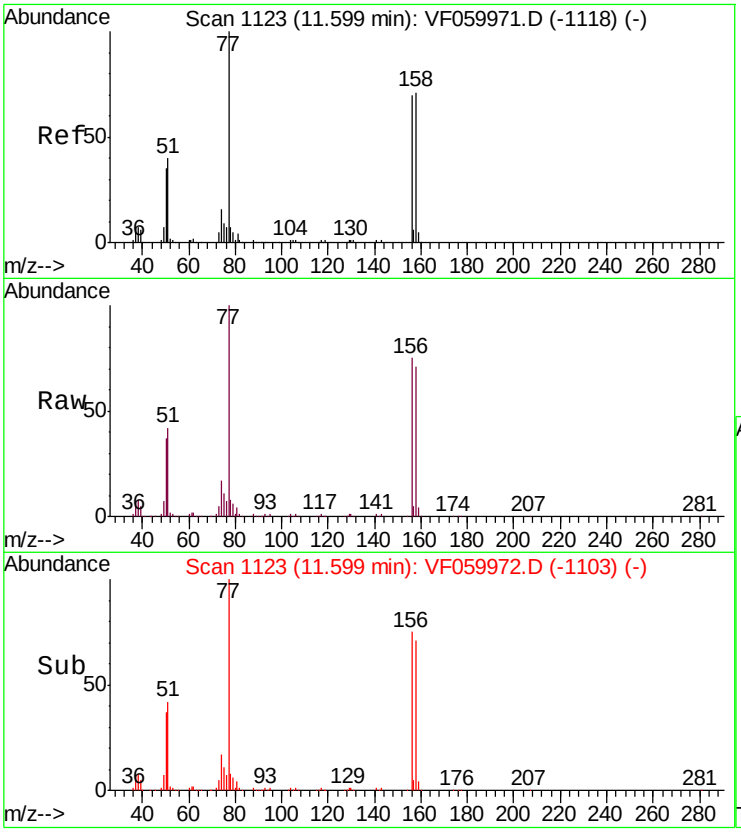


#76
1,2,3-Trichloropropane
Concen: 95.203 ug/l
RT: 11.89 min Scan# 1152
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion: 75 Resp: 123997

Ion	Ratio	Lower	Upper
75	100		
77	34.1	16.2	48.5



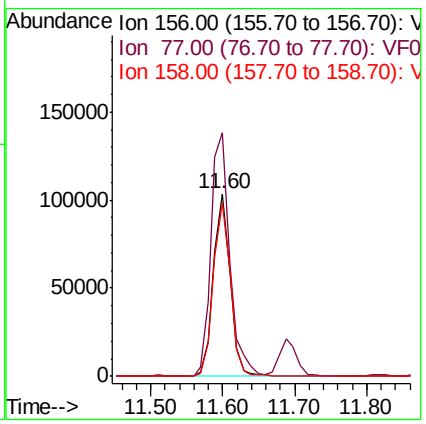


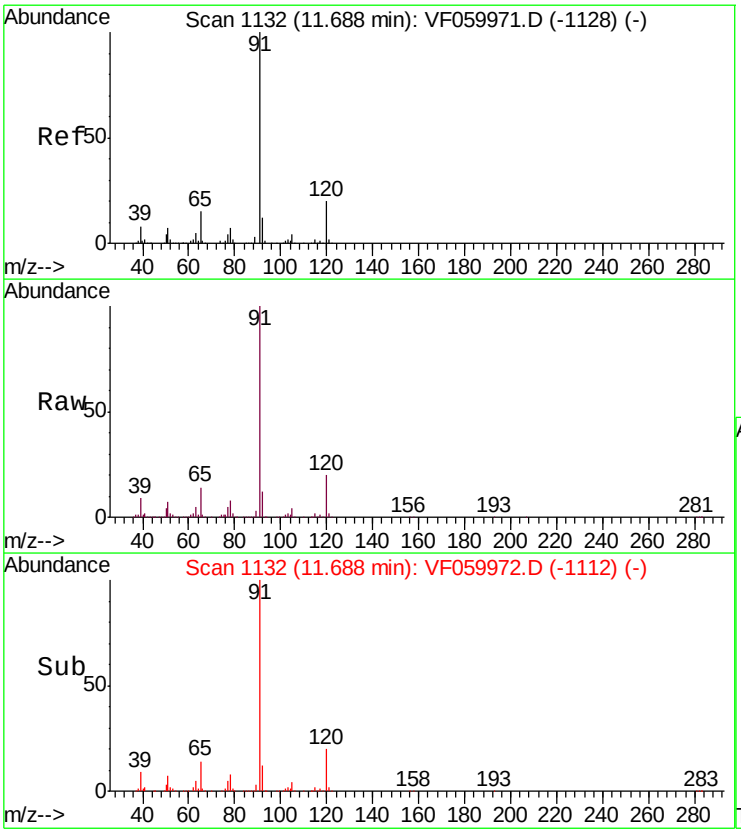
#77
Bromobenzene
Concen: 74.635 ug/l
RT: 11.60 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:156 Resp: 165366

Ion	Ratio	Lower	Upper
156	100		
77	133.5	71.9	215.6
158	95.2	51.2	153.6

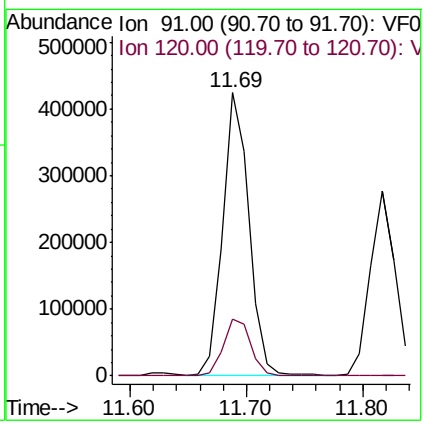


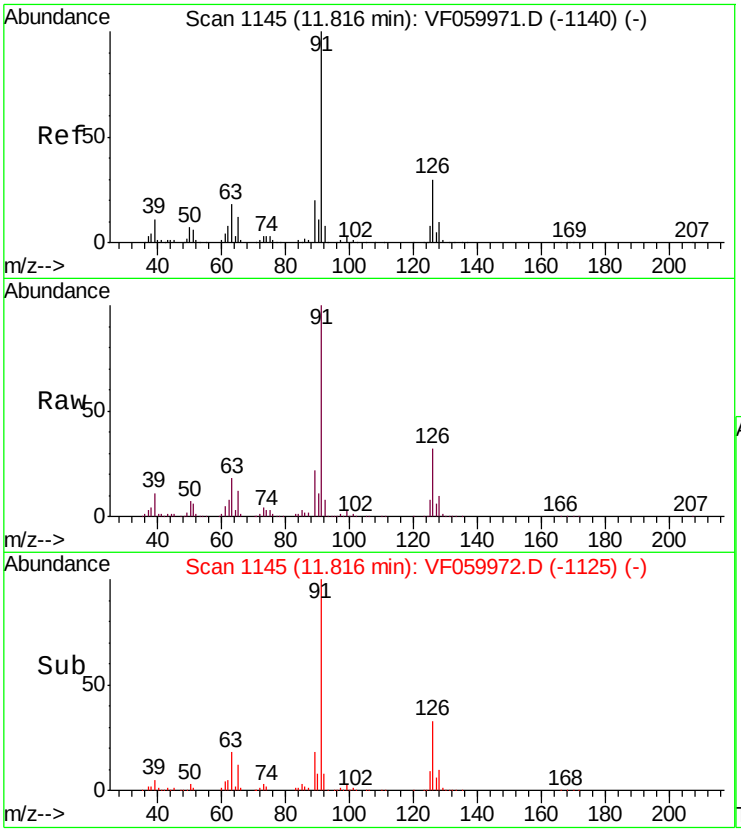


#78
n-propylbenzene
Concen: 67.528 ug/l
RT: 11.69 min Scan# 1132
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion: 91 Resp: 660337

Ion	Ratio	Lower	Upper
91	100		
120	20.3	10.2	30.6



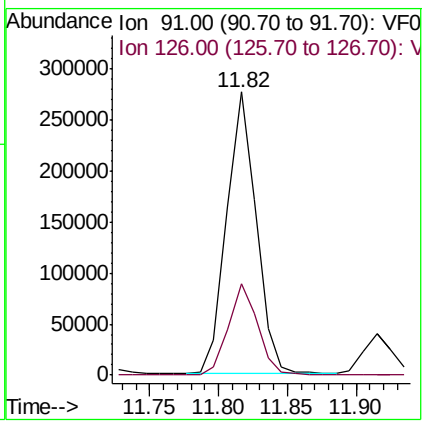


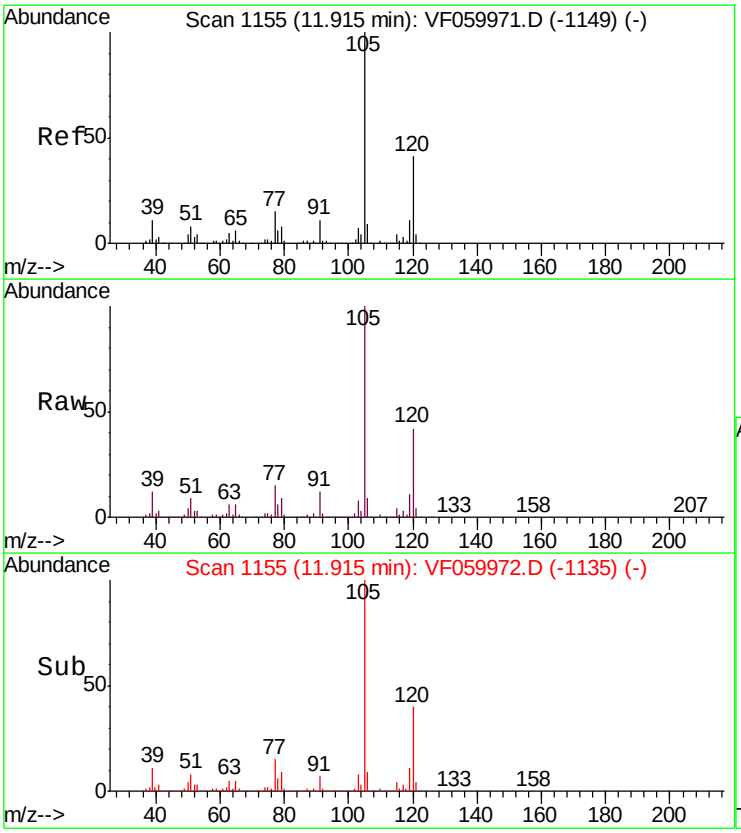
#79
2-Chlorotoluene
Concen: 67.354 ug/l
RT: 11.82 min Scan# 1145
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 91 Resp: 413945

Ion	Ratio	Lower	Upper
91	100		
126	32.2	14.9	44.9

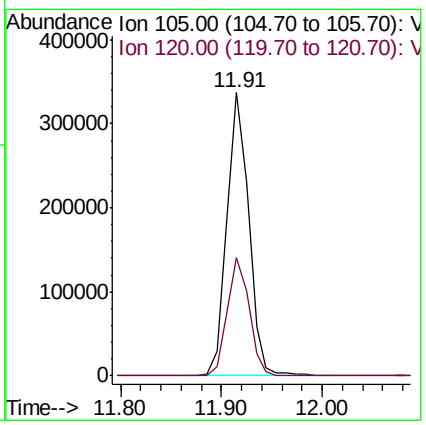


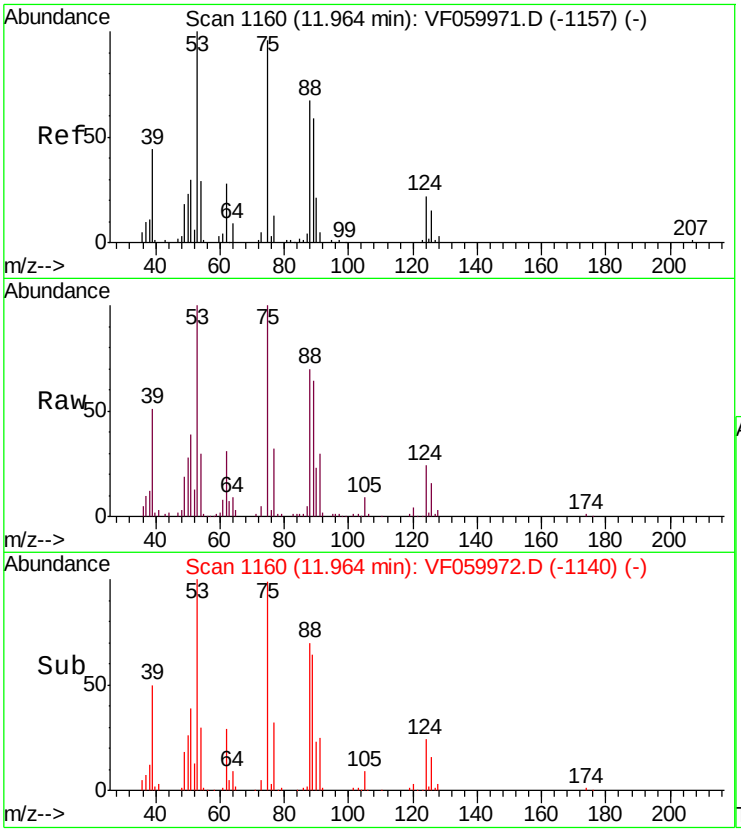


#80
1,3,5-Trimethylbenzene
Concen: 65.326 ug/l
RT: 11.91 min Scan# 1155
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion:105 Resp: 505121

Ion	Ratio	Lower	Upper
105	100		
120	41.6	20.6	61.8



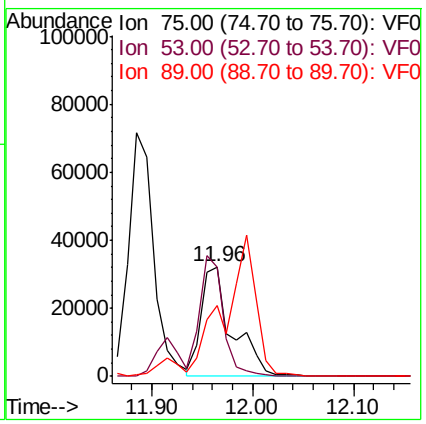


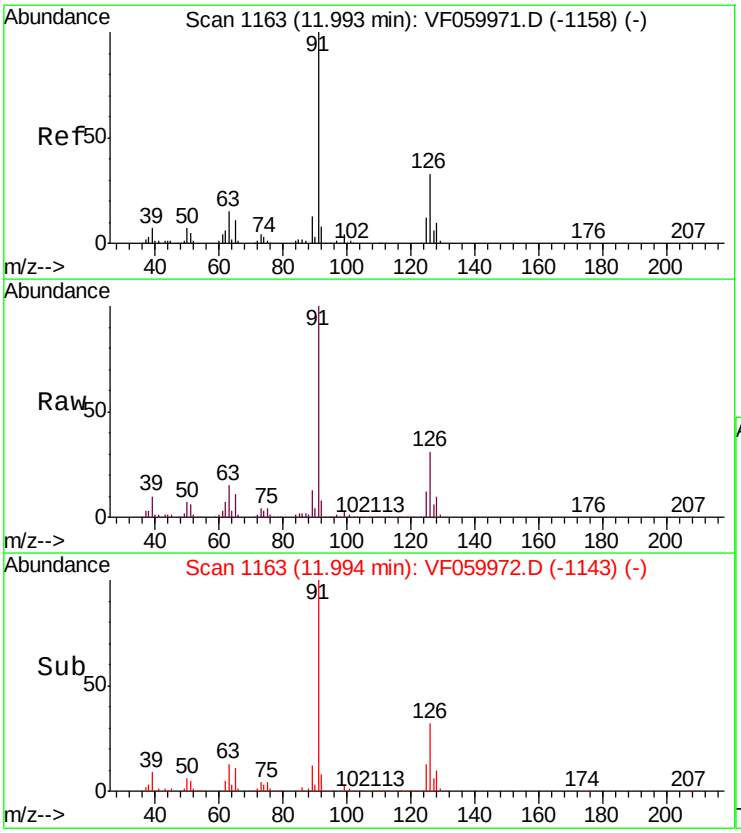
#81
trans-1,4-Dichloro-2-butene
Concen: 127.500 ug/l
RT: 11.96 min Scan# 1160
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 75 Resp: 69459

Ion	Ratio	Lower	Upper
75	100		
53	100.1	85.1	127.7
89	64.1	50.2	75.4

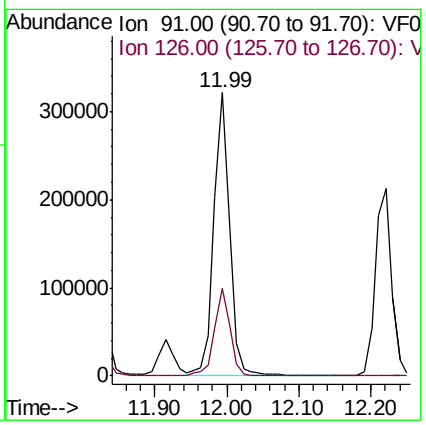


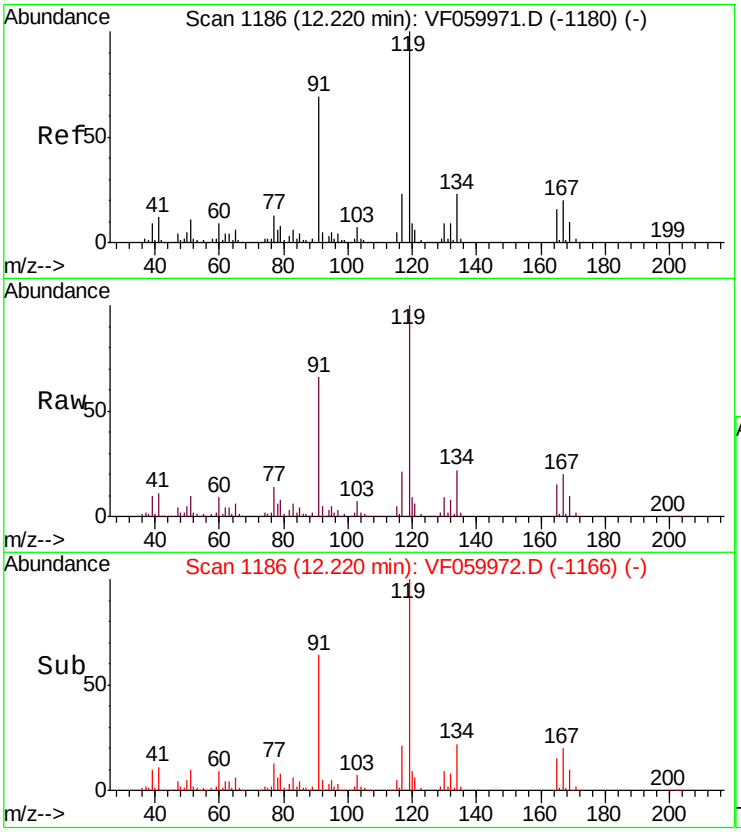


#82
4-Chlorotoluene
Concen: 70.027 ug/l
RT: 11.99 min Scan# 1163
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion: 91 Resp: 476312

Ion	Ratio	Lower	Upper
91	100		
126	30.7	16.4	49.2



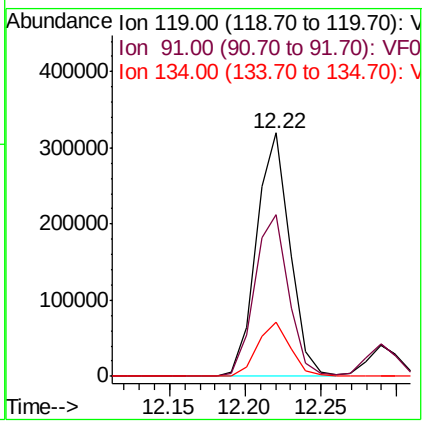


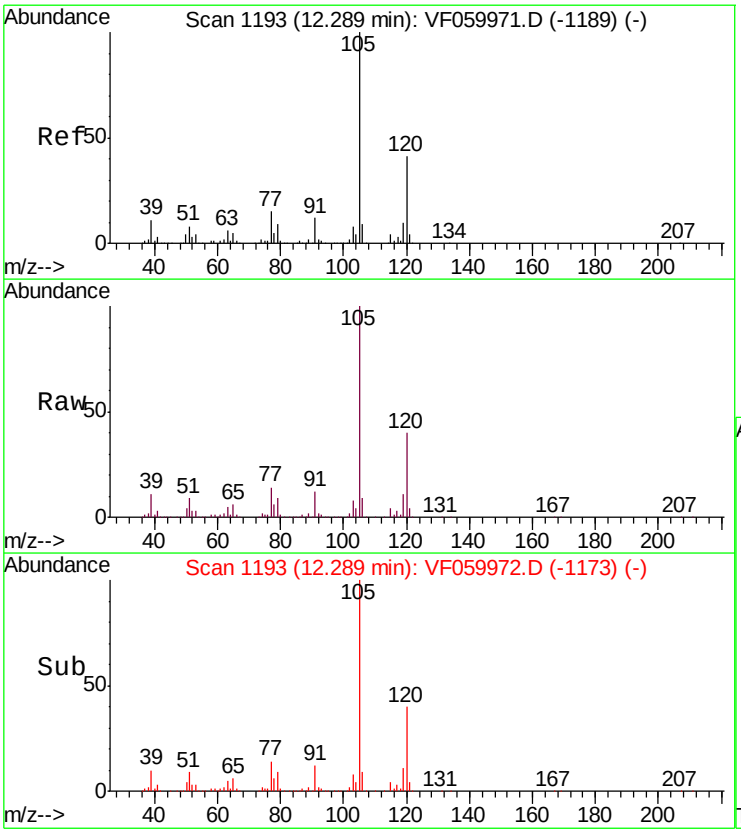
#83
tert-Butylbenzene
Concen: 65.522 ug/l
RT: 12.22 min Scan# 1186
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:119 Resp: 495903

Ion	Ratio	Lower	Upper
119	100		
91	66.3	34.8	104.3
134	22.4	11.5	34.4

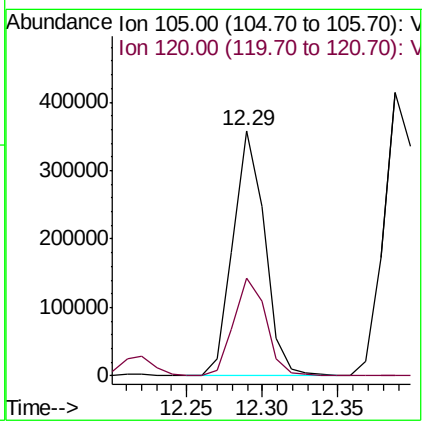


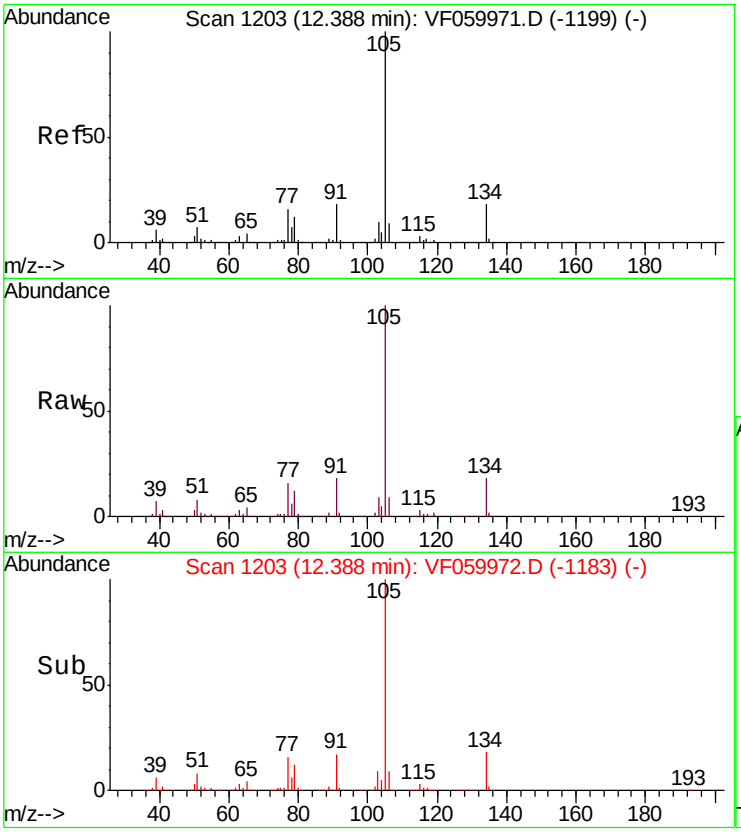


#84
1,2,4-Trimethylbenzene
Concen: 67.306 ug/l
RT: 12.29 min Scan# 1193
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion:105 Resp: 523171

Ion	Ratio	Lower	Upper
105	100		
120	40.0	20.6	61.8



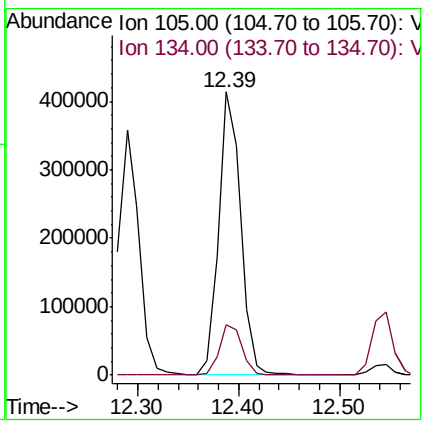


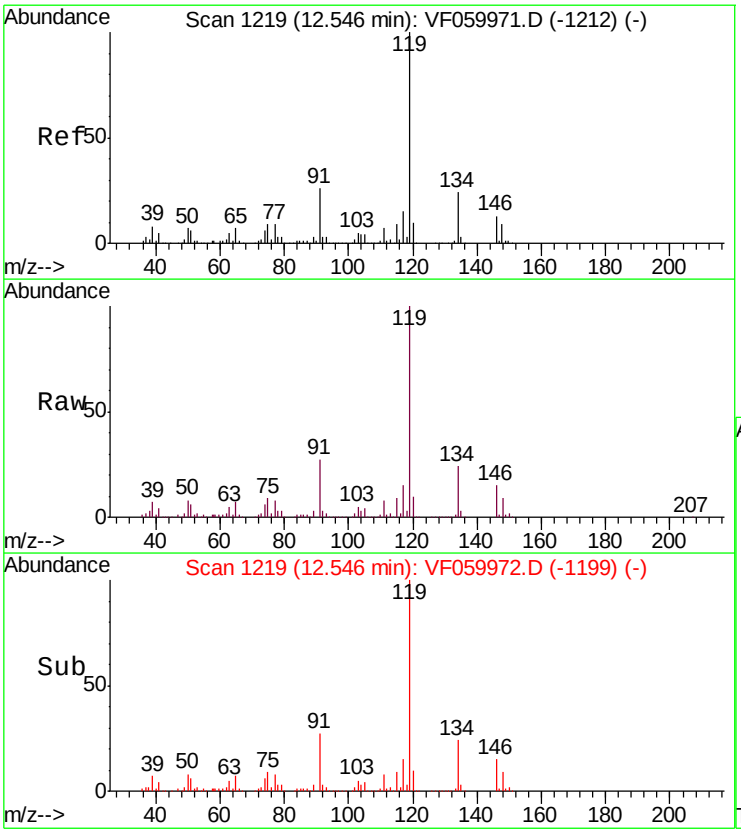
#85
sec-Butylbenzene
Concen: 65.434 ug/l
RT: 12.39 min Scan# 1203
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:105 Resp: 630105

Ion	Ratio	Lower	Upper
105	100		
134	17.8	8.9	26.7

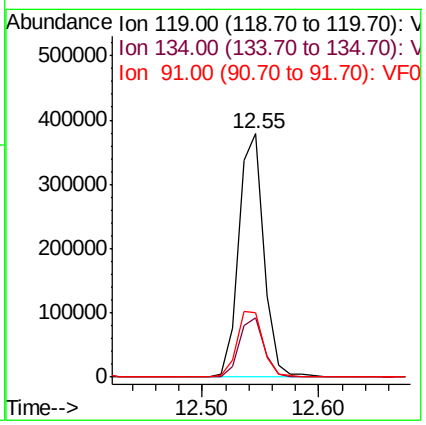


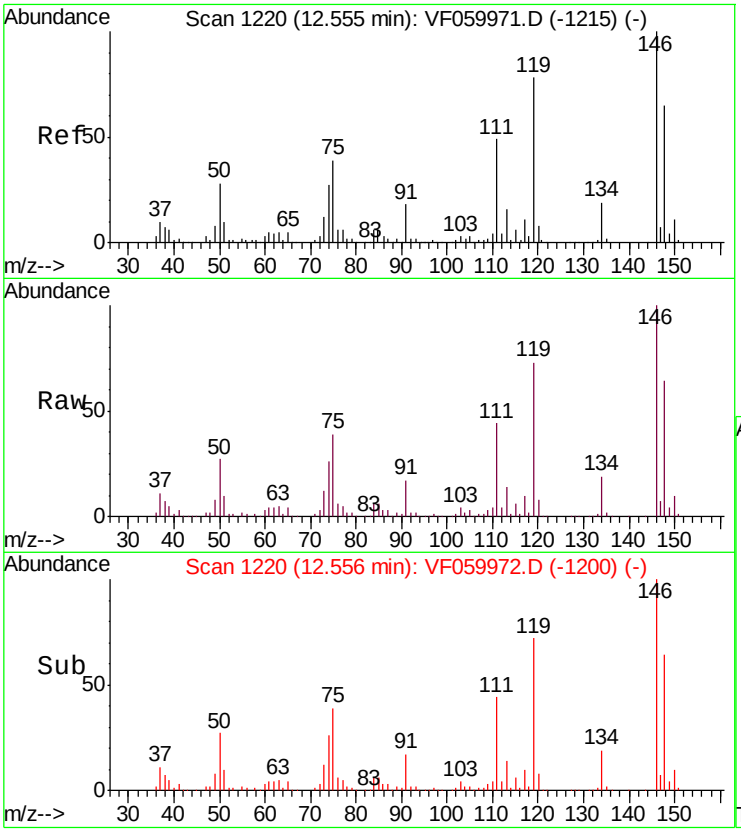


#86
p-Isopropyltoluene
Concen: 66.311 ug/l
RT: 12.55 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion:119 Resp: 564569

Ion	Ratio	Lower	Upper
119	100		
134	24.1	12.0	36.1
91	26.7	13.1	39.1



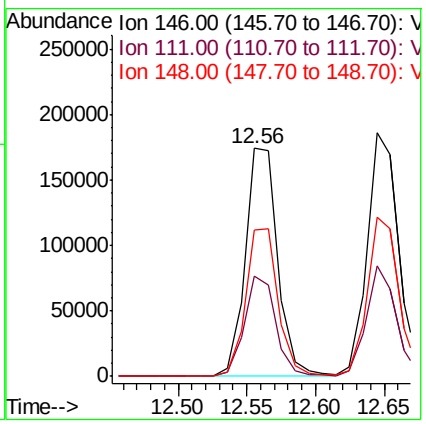


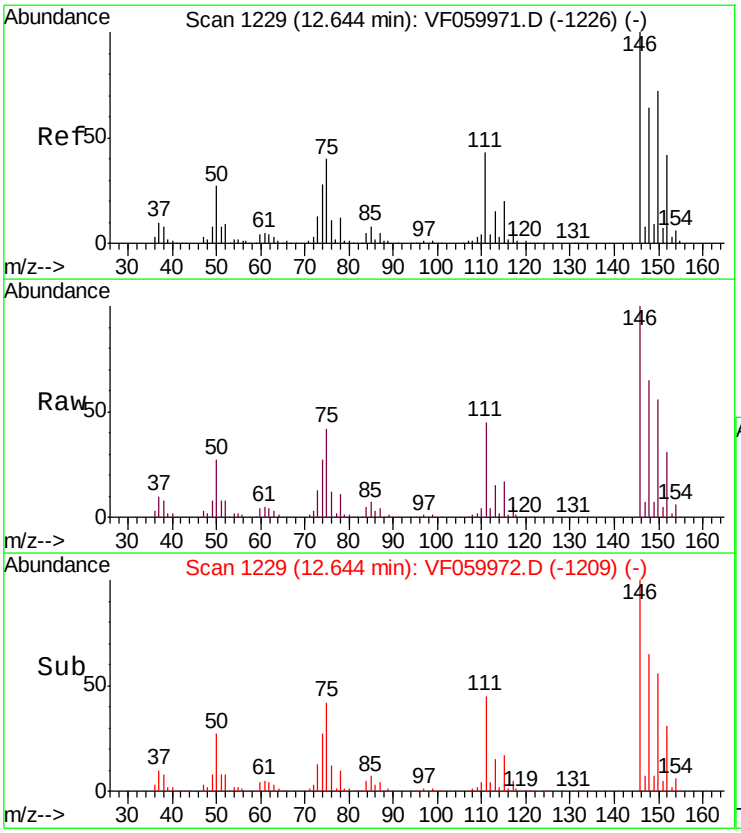
#87
1,3-Dichlorobenzene
Concen: 68.918 ug/l
RT: 12.56 min Scan# 1220
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:146 Resp: 288055

Ion	Ratio	Lower	Upper
146	100		
111	43.8	24.4	73.2
148	64.0	32.3	96.8

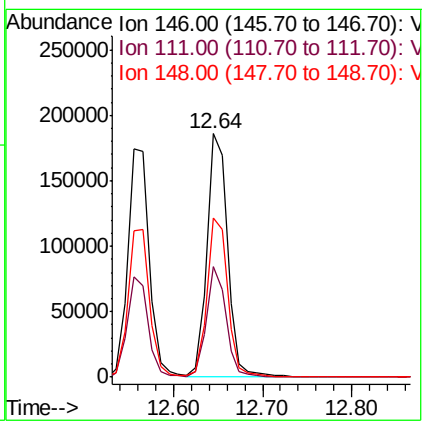


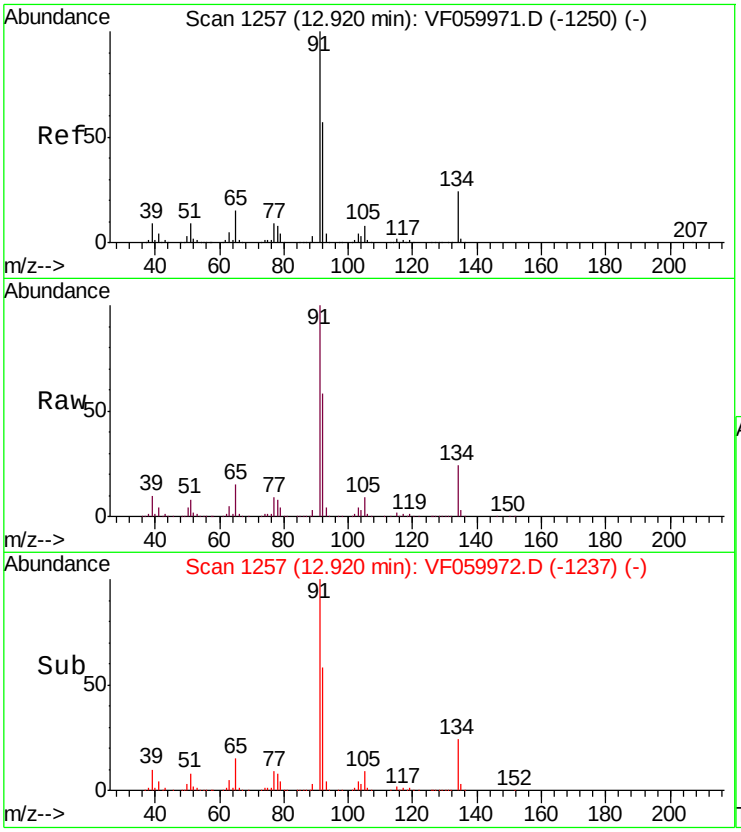


#88
1,4-Dichlorobenzene
Concen: 72.353 ug/l
RT: 12.64 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion:146 Resp: 296900

Ion	Ratio	Lower	Upper
146	100		
111	45.2	21.4	64.2
148	65.2	31.9	95.7



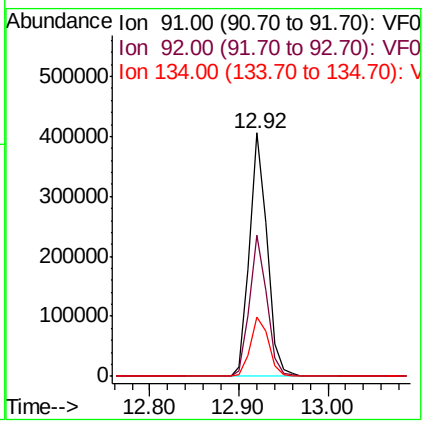


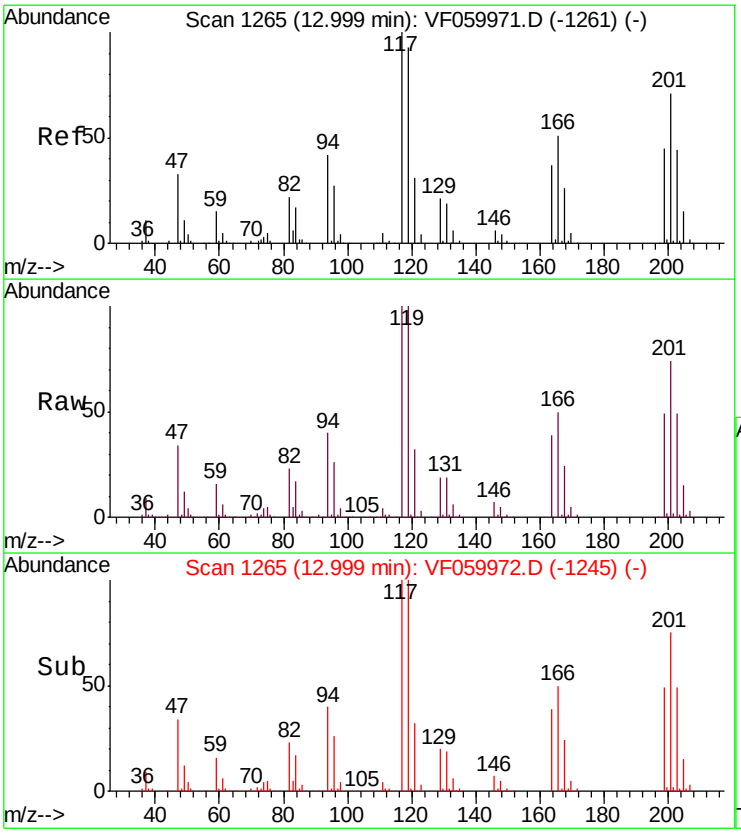
#89
n-Butylbenzene
Concen: 66.681 ug/l
RT: 12.92 min Scan# 1257
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 91 Resp: 549381

Ion	Ratio	Lower	Upper
91	100		
92	58.0	28.3	85.0
134	24.1	11.9	35.7

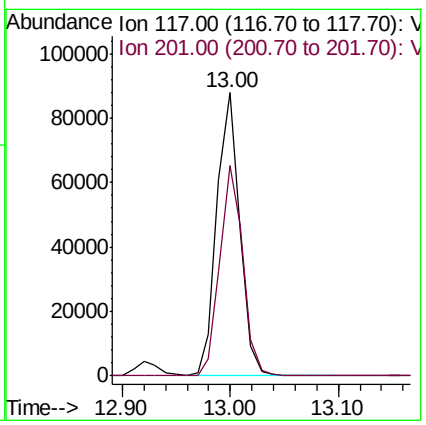


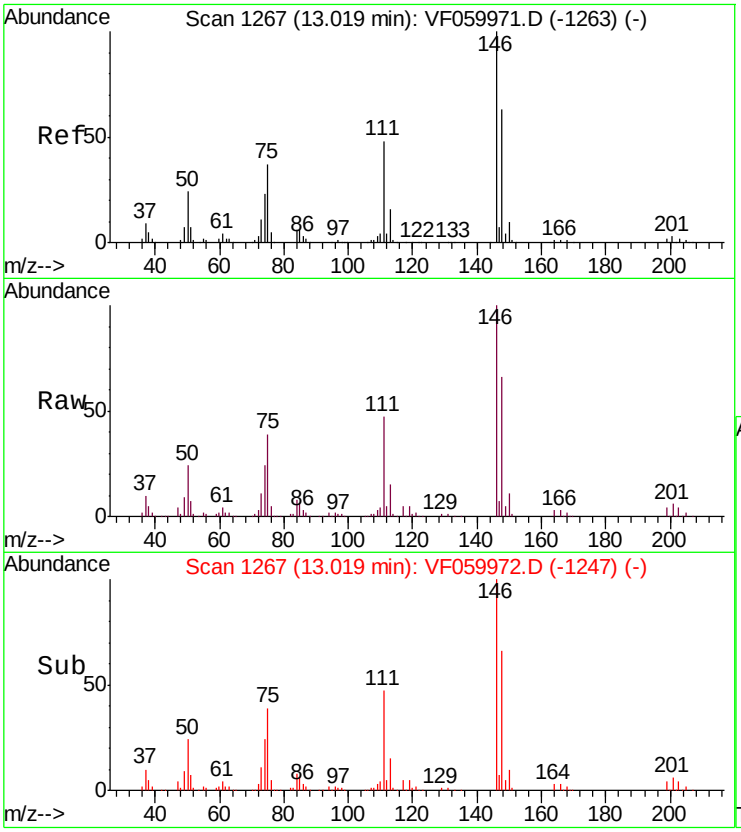


#90
Hexachloroethane
Concen: 62.270 ug/l
RT: 13.00 min Scan# 1265
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion:117 Resp: 130038

Ion	Ratio	Lower	Upper
117	100		
201	76.3	35.3	105.7



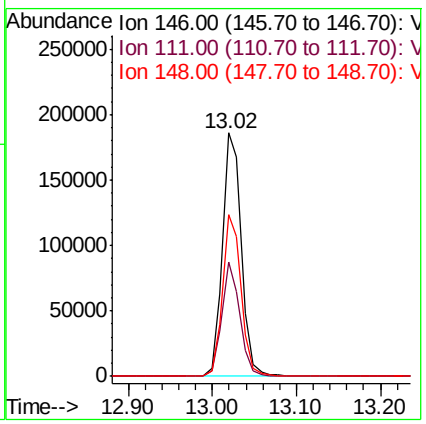


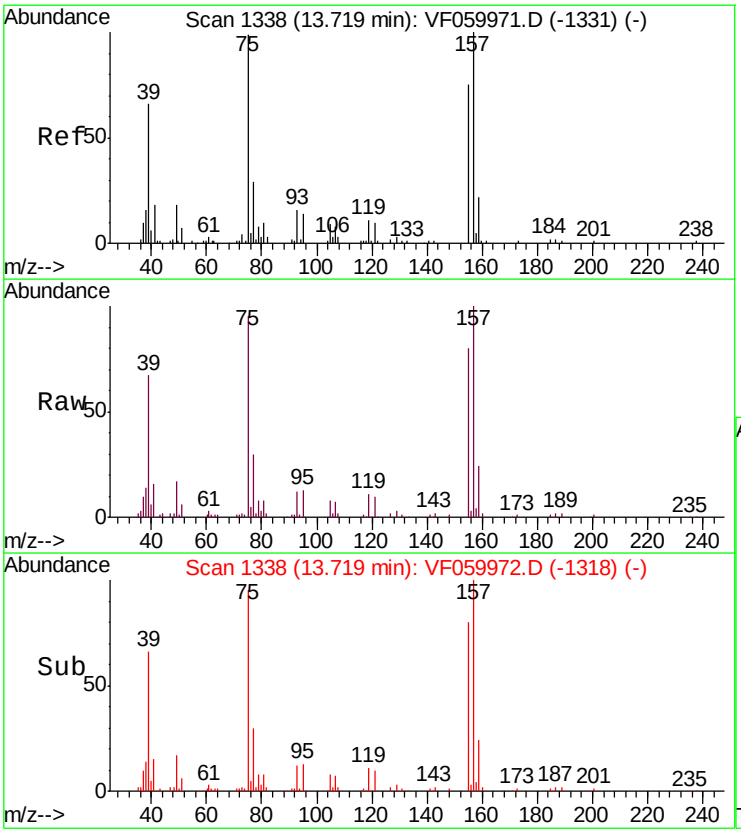
#91
1,2-Dichlorobenzene
Concen: 70.647 ug/l
RT: 13.02 min Scan# 1267
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:146 Resp: 289522

Ion	Ratio	Lower	Upper
146	100		
111	46.8	23.9	71.8
148	66.4	31.4	94.3

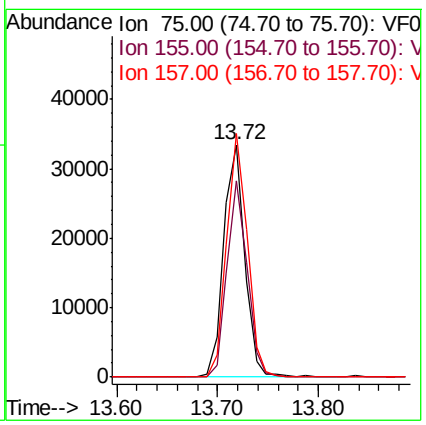


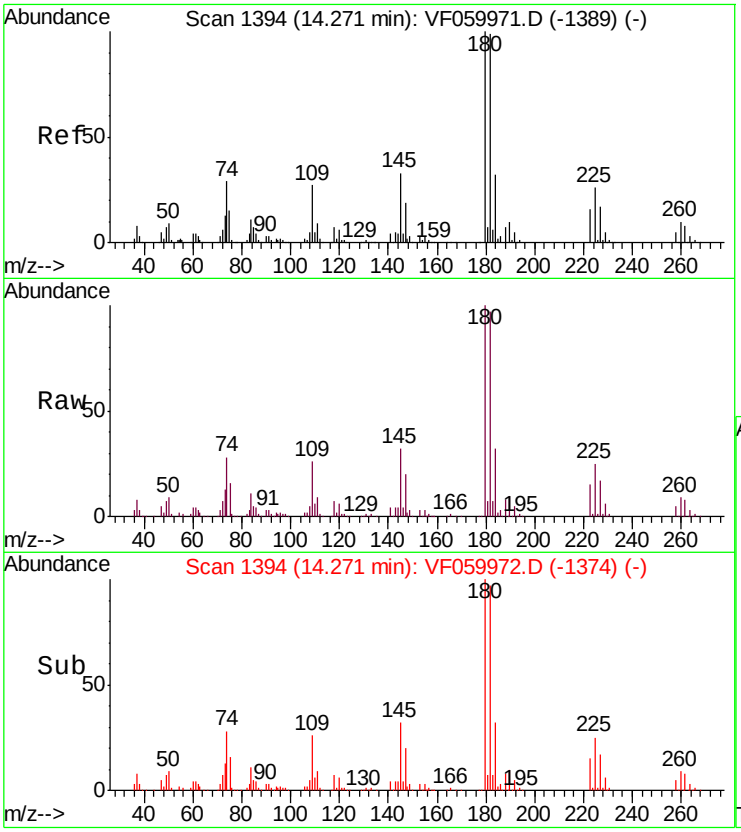


#92
1,2-Dibromo-3-Chloropropane
Concen: 115.009 ug/l
RT: 13.72 min Scan# 1338
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion: 75 Resp: 48714

Ion	Ratio	Lower	Upper
75	100		
155	84.3	38.0	114.0
157	104.7	50.6	151.8



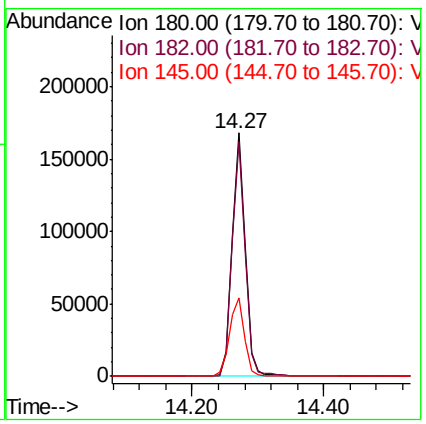


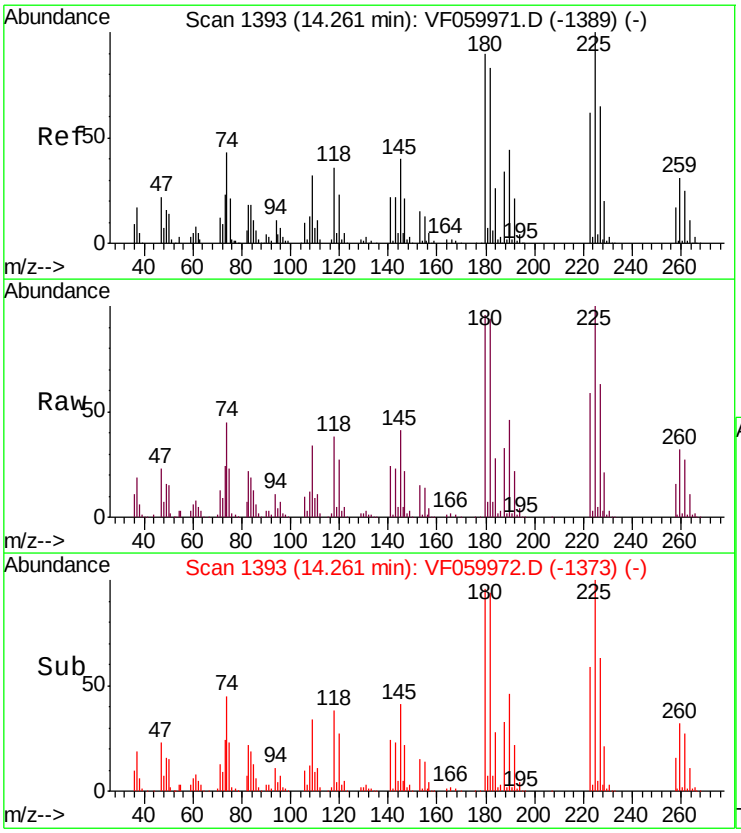
#93
1,2,4-Trichlorobenzene
Concen: 72.916 ug/l
RT: 14.27 min Scan# 1394
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:180 Resp: 237303

Ion	Ratio	Lower	Upper
180	100		
182	96.6	49.7	149.1
145	32.0	16.4	49.4

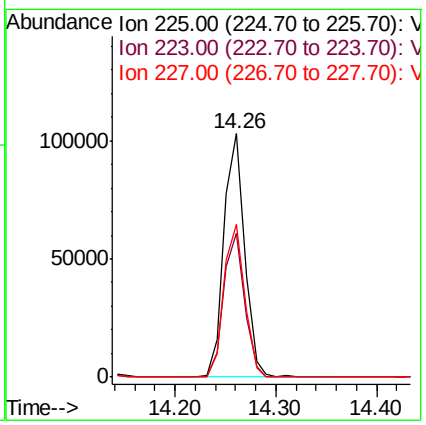


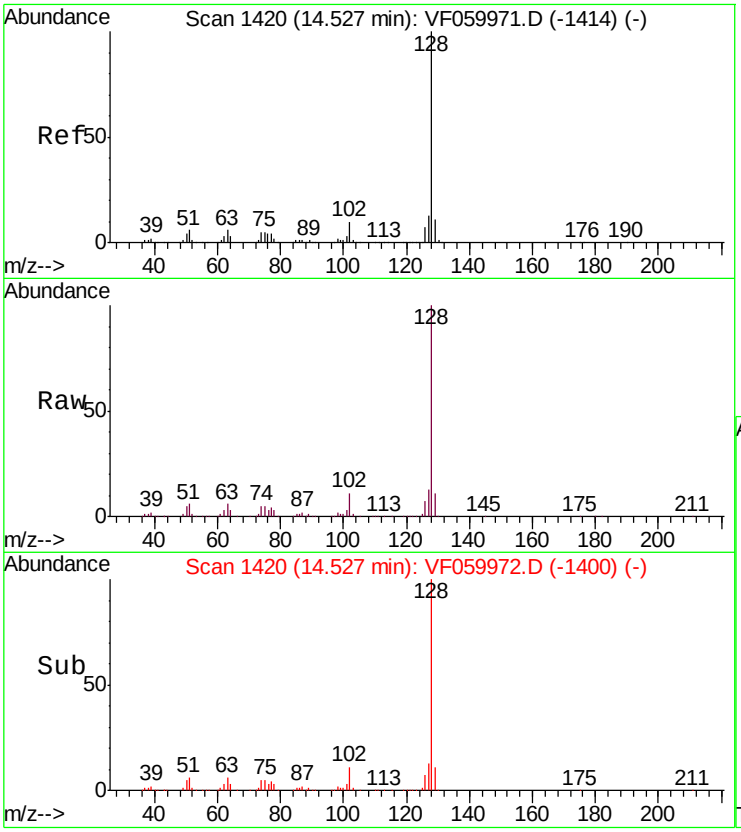


#94
Hexachlorobutadiene
Concen: 64.438 ug/l
RT: 14.26 min Scan# 1393
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion:225 Resp: 147223

Ion	Ratio	Lower	Upper
225	100		
223	58.9	31.0	93.0
227	63.0	32.4	97.2



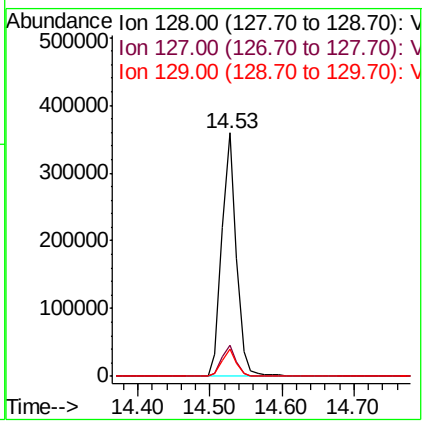


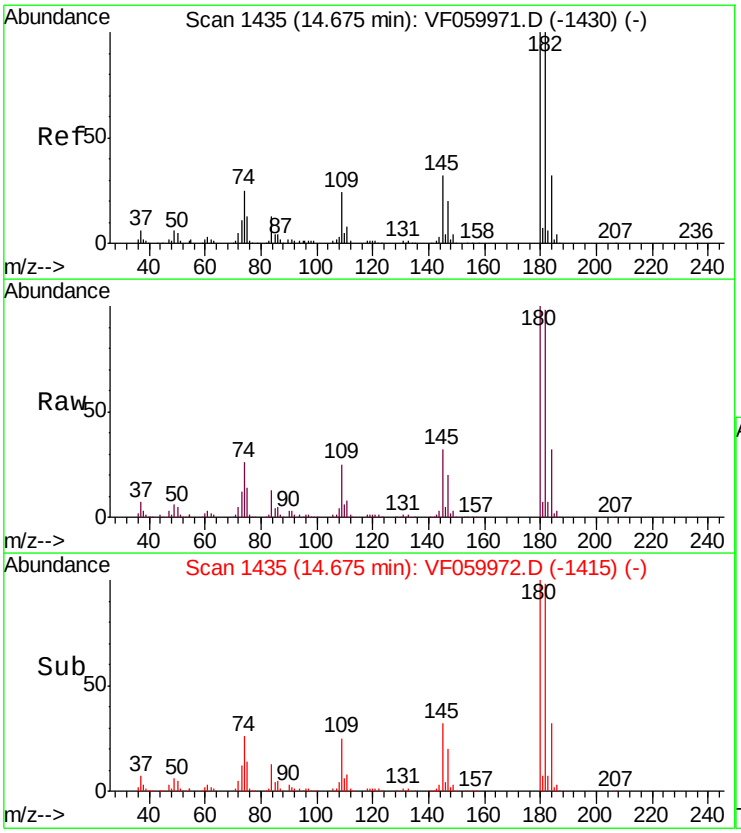
#95
Naphthalene
Concen: 92.133 ug/l
RT: 14.53 min Scan# 1420
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:128 Resp: 503082

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	11.1	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 76.459 ug/l
RT: 14.67 min Scan# 1435
Delta R.T. 0.00 min
Lab File: VF059972.D
Acq: 16 Aug 2018 21:03

Tgt Ion:180 Resp: 239311

Ion	Ratio	Lower	Upper
180	100		
182	98.3	49.9	149.7
145	31.9	16.2	48.5