Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF010819\
Data File : VF061286.D
Acq On : 8 Jan 2019 15:02
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Quant Time: Jan 09 06:06:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F010819S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 15:56:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	4.88	168	230100	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.60	114	389307	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.79	117	354510	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.56	152	175543	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	4.85	65	51395	17.60	ug/l		0.00
Spiked Amount 50.000			Recovery = 35.20%				
35) Dibromofluoromethane	4.12	113	59057	19.72	ug/l		0.00
Spiked Amount 50.000			Recovery = 39.44%				
50) Toluene-d8	7.57	98	175600	19.76	ug/l		0.00
Spiked Amount 50.000			Recovery = 39.52%				
62) 4-Bromofluorobenzene	11.41	95	75601	19.20	ug/l		0.00
Spiked Amount 50.000			Recovery = 38.40%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.96	85	78024	17.660	ug/l		98
3) Chloromethane	1.09	50	70099	20.711	ug/l		98
4) Vinyl Chloride	1.14	62	62730	21.397	ug/l		100
5) Bromomethane	1.30	94	38749	19.333	ug/l		97
6) Chloroethane	1.37	64	25693	19.338	ug/l	#	74
7) Trichlorofluoromethane	1.47	101	101877	19.311	ug/l		100
8) Diethyl Ether	1.64	74	14872	19.760	ug/l		91
9) 1,1,2-Trichlorotrifluoroet	1.82	101	53317	20.228	ug/l		97
10) Methyl Iodide	1.86	142	82754	19.432	ug/l		98
11) Tert butyl alcohol	2.56	59	8986	72.909	ug/l	#	91
12) 1,1-Dichloroethene	1.76	96	41708	18.825	ug/l		93
13) Acrolein	2.00	56	12378	107.297	ug/l		98
14) Allyl chloride	2.10	41	81991	26.768	ug/l		94
15) Acrylonitrile	2.94	53	30318	92.013	ug/l	#	84
16) Acetone	2.24	43	56950	97.359	ug/l		93
17) Carbon Disulfide	1.79	76	140671	20.851	ug/l		96
18) Methyl Acetate	2.44	43	23945	18.498	ug/l		97
19) Methyl tert-butyl Ether	2.44	73	83897	18.166	ug/l		98
20) Methylene Chloride	2.19	84	40818	15.036	ug/l		98
21) trans-1,2-Dichloroethene	2.32	96	45176	19.386	ug/l		98
22) Diisopropyl ether	2.80	45	150484	19.538	ug/l		96
23) Vinyl Acetate	3.20	43	220775	62.591	ug/l		100
24) 1,1-Dichloroethane	2.88	63	87562	19.391	ug/l		97
25) 2-Butanone	4.34	43	91574	83.396	ug/l		96
26) 2,2-Dichloropropane	3.61	77	58400	22.458	ug/l		99
27) cis-1,2-Dichloroethene	3.48	96	66549	19.435	ug/l		91
28) Bromochloromethane	3.73	49	38833	18.166	ug/l		96
29) Tetrahydrofuran	4.08	42	36849	86.311	ug/l		93
30) Chloroform	3.87	83	117302	18.571	ug/l		95
31) Cyclohexane	3.71	56	94474	19.739	ug/l		91
32) 1,1,1-Trichloroethane	4.11	97	90930	22.163	ug/l		96
36) 1,1-Dichloropropene	4.29	75	88134	19.222	ug/l		96
37) Ethyl Acetate	4.12	43	33016	18.035	ug/l		81
38) Carbon Tetrachloride	4.01	117	83650	22.788	ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF010819\
Data File : VF061286.D
Acq On : 8 Jan 2019 15:02
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Quant Time: Jan 09 06:06:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F010819S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 15:56:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	5.47	83	108775	22.194 ug/l	96
40) Benzene	4.65	78	207745	19.964 ug/l	98
41) Methacrylonitrile	4.75	41	16410	15.764 ug/l #	84
42) 1,2-Dichloroethane	4.95	62	64624	18.562 ug/l	100
43) Isopropyl Acetate	6.96	43	40872	16.732 ug/l #	98
44) Trichloroethene	5.51	130	62154	19.189 ug/l	92
45) 1,2-Dichloropropane	6.24	63	50933	19.172 ug/l	99
46) Dibromomethane	6.10	93	31586	18.069 ug/l	91
47) Bromodichloromethane	6.39	83	76184	17.121 ug/l	95
48) Methyl methacrylate	6.73	41	28160	17.803 ug/l	92
49) 1,4-Dioxane	6.72	88	3344	305.120 ug/l #	83
51) 4-Methyl-2-Pentanone	8.27	43	147832	87.138 ug/l	93
52) Toluene	7.64	92	130799	19.251 ug/l	97
53) t-1,3-Dichloropropene	8.29	75	59060	16.281 ug/l	99
54) cis-1,3-Dichloropropene	7.31	75	87137	18.900 ug/l	97
55) 1,1,2-Trichloroethane	8.50	97	37343	19.112 ug/l	97
56) Ethyl methacrylate	8.63	69	39454	18.270 ug/l	95
57) 1,3-Dichloropropane	8.86	76	63806	17.372 ug/l	96
58) 2-Chloroethyl Vinyl ether	7.31	63	9030	34.434 ug/l	99
59) 2-Hexanone	9.50	43	111524	90.801 ug/l	98
60) Dibromochloromethane	8.72	129	44924	16.186 ug/l	95
61) 1,2-Dibromoethane	9.00	107	37392	17.731 ug/l	98
64) Tetrachloroethene	8.17	164	51656	19.013 ug/l	95
65) Chlorobenzene	9.81	112	141137	19.579 ug/l	97
66) 1,1,1,2-Tetrachloroethane	9.93	131	56052	18.934 ug/l	96
67) Ethyl Benzene	9.90	91	273138	20.612 ug/l	98
68) m/p-Xylenes	10.14	106	188597	38.998 ug/l	97
69) o-Xylene	10.72	106	104925	20.056 ug/l	96
70) Styrene	10.79	104	142888	19.841 ug/l	97
71) Bromoform	10.78	173	22136	16.061 ug/l #	97
73) Isopropylbenzene	11.13	105	306885	20.581 ug/l	97
74) N-amyl acetate	11.37	43	66285	17.607 ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.70	83	46480	17.846 ug/l	98
76) 1,2,3-Trichloropropane	11.80	75	35585	18.404 ug/l	94
77) Bromobenzene	11.50	156	61320	19.589 ug/l	98
78) n-propylbenzene	11.60	91	372937	20.983 ug/l	98
79) 2-Chlorotoluene	11.73	91	198258	19.315 ug/l	100
80) 1,3,5-Trimethylbenzene	11.83	105	241774	20.084 ug/l	97
81) trans-1,4-Dichloro-2-buten	11.88	75	20102	22.684 ug/l	92
82) 4-Chlorotoluene	11.91	91	210052	20.186 ug/l	97
83) tert-Butylbenzene	12.13	119	245176	19.753 ug/l	99
84) 1,2,4-Trimethylbenzene	12.21	105	233737	19.504 ug/l	100
85) sec-Butylbenzene	12.31	105	342020	20.315 ug/l	100
86) p-Isopropyltoluene	12.47	119	278547	20.080 ug/l	98
87) 1,3-Dichlorobenzene	12.48	146	118657	19.644 ug/l	99
88) 1,4-Dichlorobenzene	12.57	146	113480	19.255 ug/l	99
89) n-Butylbenzene	12.85	91	294344	20.652 ug/l	96
90) Hexachloroethane	12.92	117	63158	18.454 ug/l	99
91) 1,2-Dichlorobenzene	12.94	146	110546	18.945 ug/l	96
92) 1,2-Dibromo-3-Chloropropan	13.65	75	7745	16.547 ug/l	91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF010819\
Data File : VF061286.D
Acq On : 8 Jan 2019 15:02
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Quant Time: Jan 09 06:06:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F010819S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 15:56:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.21	180	77823	19.047	ug/l	93
94) Hexachlorobutadiene	14.20	225	48964	18.809	ug/l	96
95) Naphthalene	14.46	128	135028	17.680	ug/l	99
96) 1,2,3-Trichlorobenzene	14.61	180	69177	18.260	ug/l	97

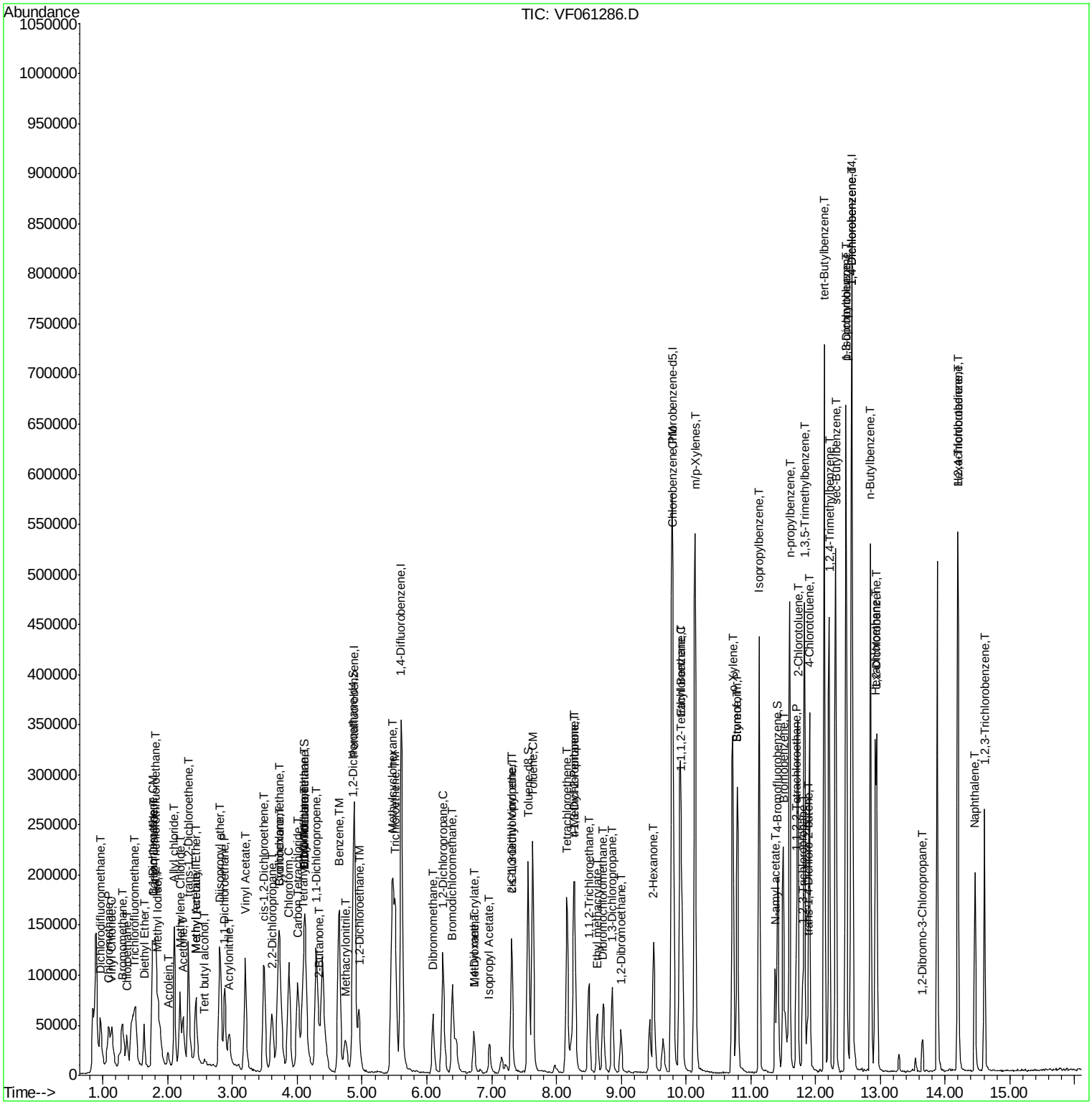
(#) = qualifier out of range (m) = manual integration (+) = signals summed

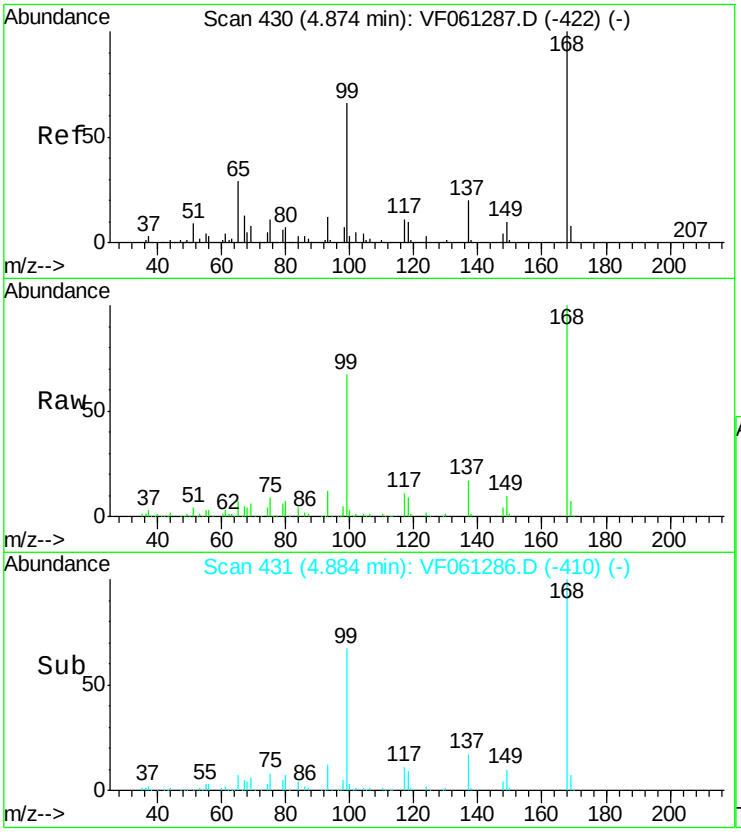
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF010819\
Data File : VF061286.D
Acq On : 8 Jan 2019 15:02
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Quant Time: Jan 09 06:06:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F010819S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 15:56:30 2019
Response via : Initial Calibration



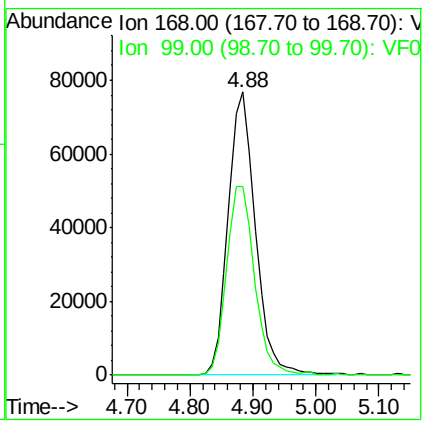


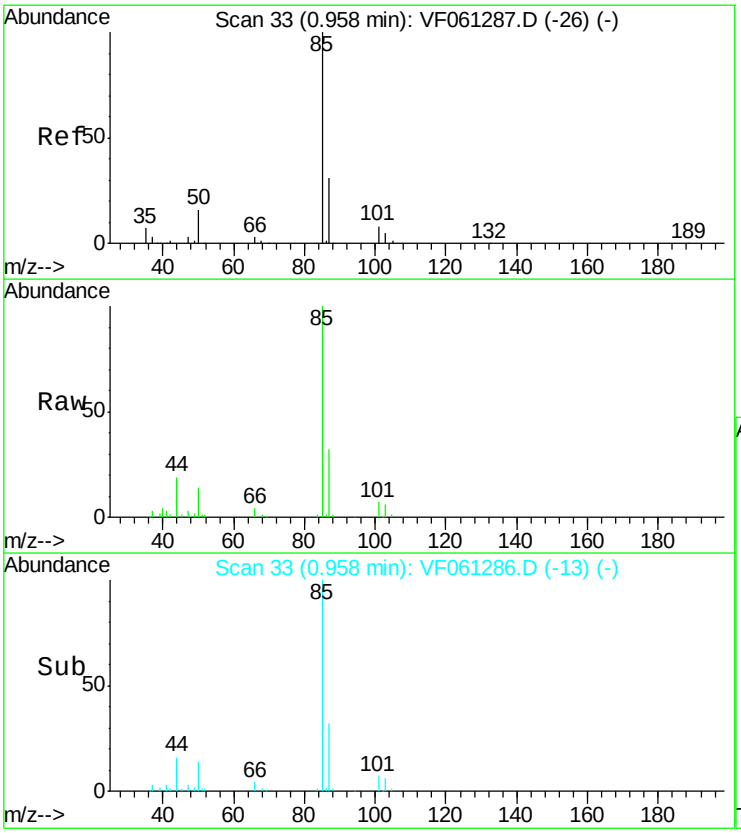
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.88 min Scan# 431
Delta R.T. 0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 230100

Ion	Ratio	Lower	Upper
168	100		
99	66.8	52.7	79.1

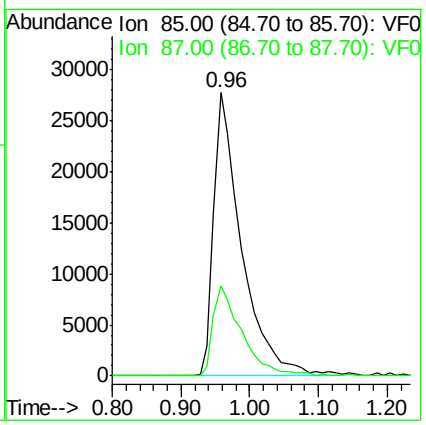


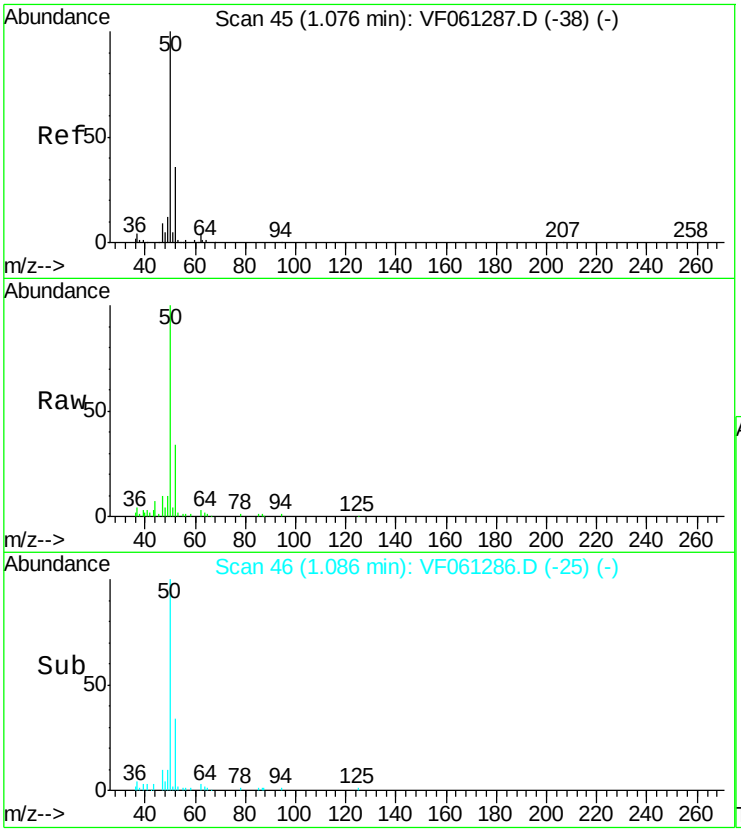


#2
Dichlorodifluoromethane
Concen: 17.660 ug/l
RT: 0.96 min Scan# 33
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion: 85 Resp: 78024

Ion	Ratio	Lower	Upper
85	100		
87	31.7	15.4	46.2



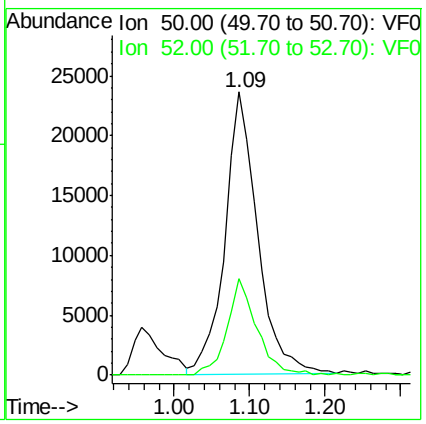


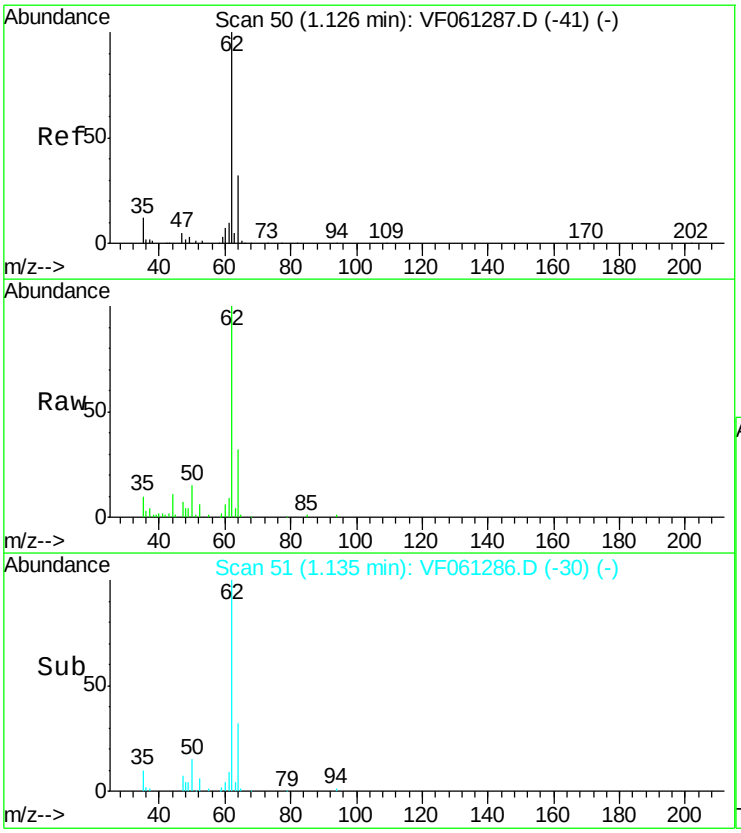
#3
Chloromethane
Concen: 20.711 ug/l
RT: 1.09 min Scan# 46
Delta R.T. 0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 70099

Ion	Ratio	Lower	Upper
50	100		
52	34.2	28.2	42.2

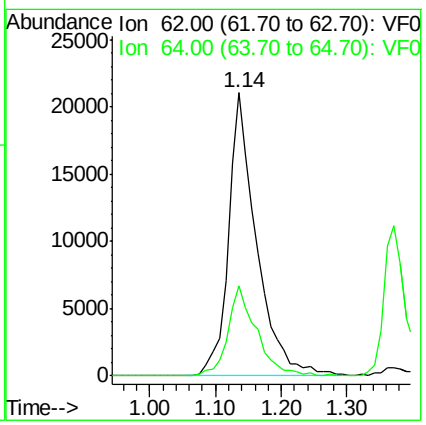


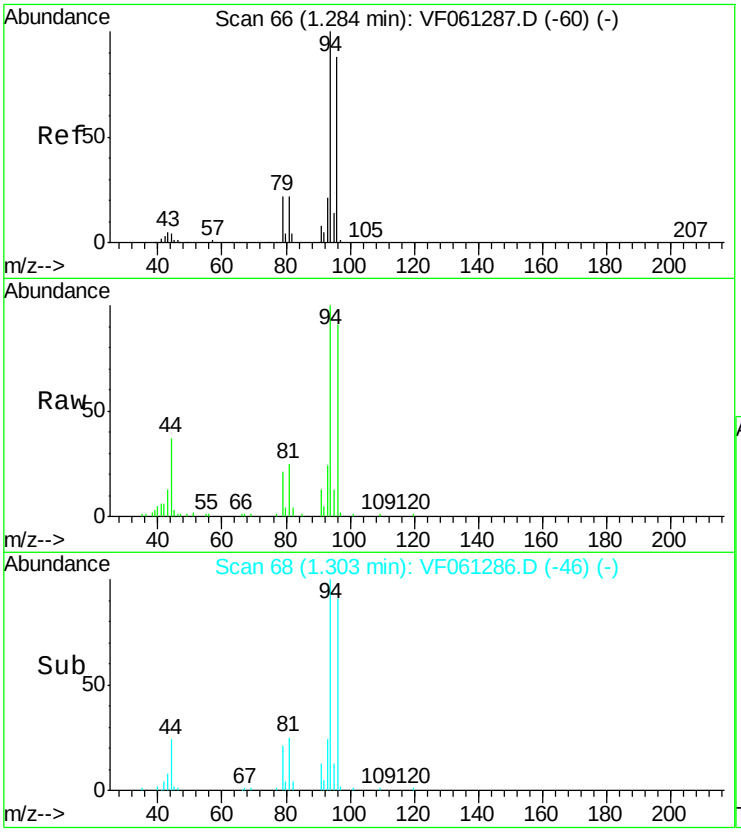


#4
Vinyl Chloride
Concen: 21.397 ug/l
RT: 1.14 min Scan# 51
Delta R.T. 0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion: 62 Resp: 62730

Ion	Ratio	Lower	Upper
62	100		
64	31.8	25.4	38.0



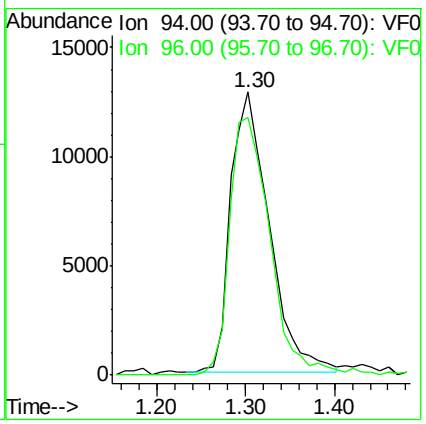


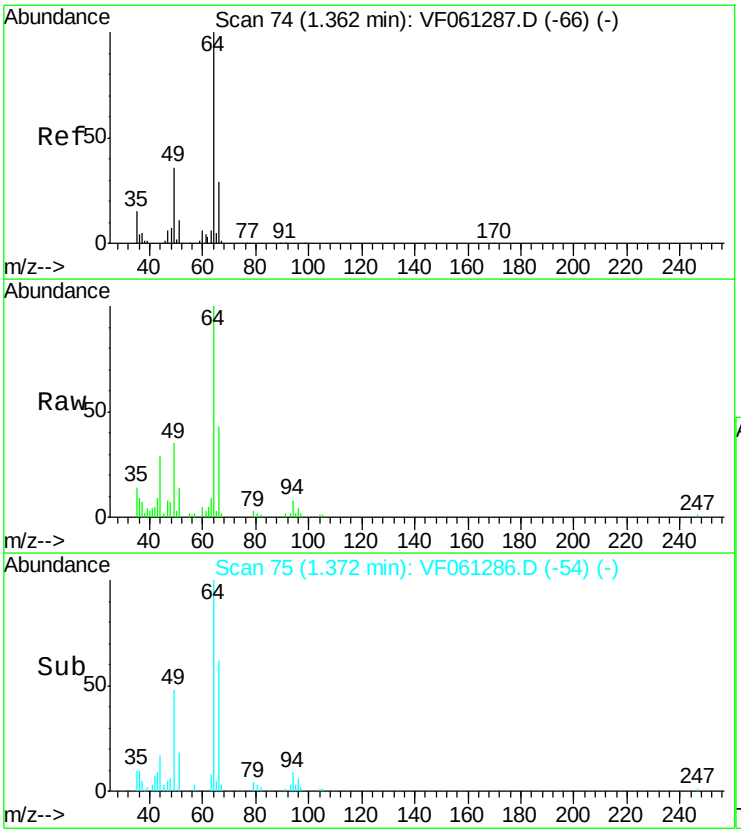
#5
Bromomethane
Concen: 19.333 ug/l
RT: 1.30 min Scan# 68
Delta R.T. 0.02 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 38749

Ion	Ratio	Lower	Upper
94	100		
96	90.9	70.2	105.4

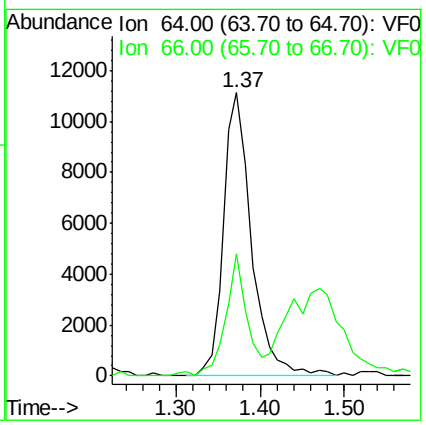


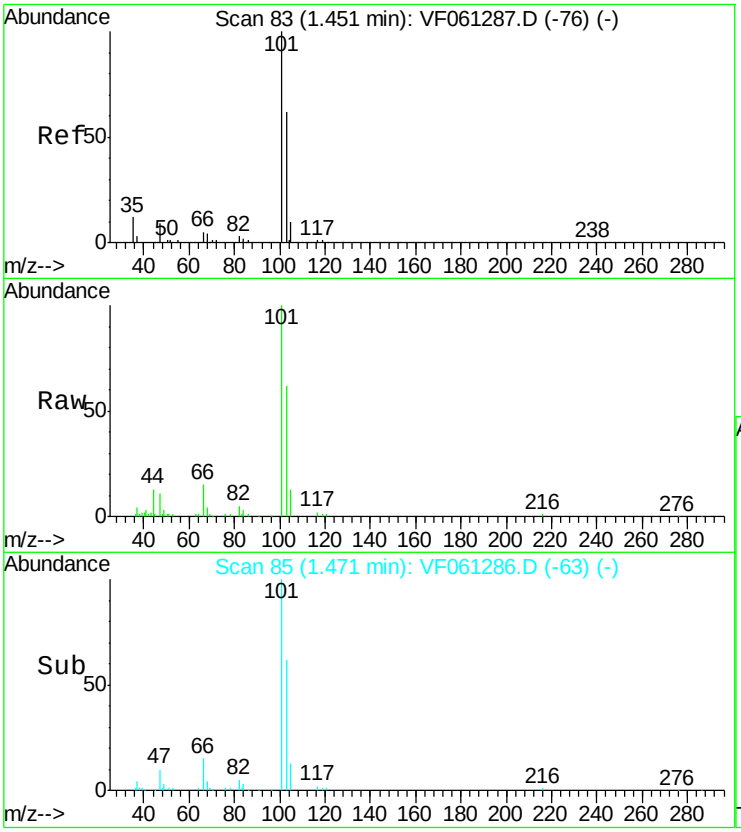


#6
Chloroethane
Concen: 19.338 ug/l
RT: 1.37 min Scan# 75
Delta R.T. 0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion: 64 Resp: 25693

Ion	Ratio	Lower	Upper
64	100		
66	43.1	23.4	35.0#



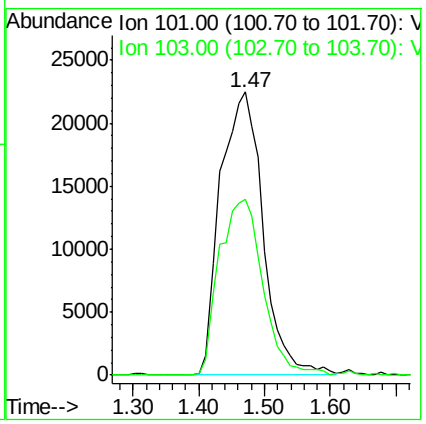


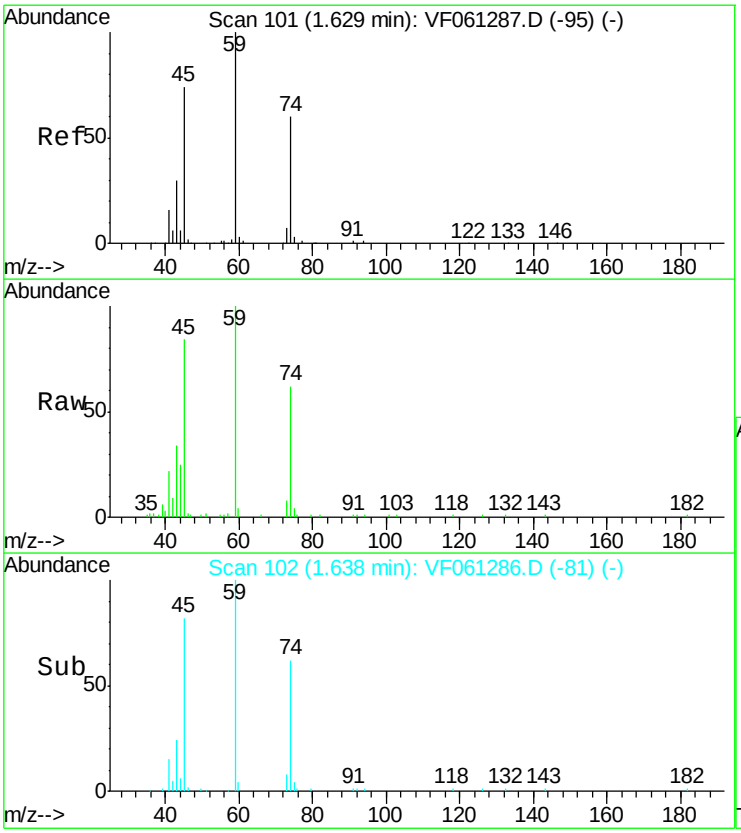
#7
Trichlorofluoromethane
Concen: 19.311 ug/l
RT: 1.47 min Scan# 85
Delta R.T. 0.02 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 101877

Ion	Ratio	Lower	Upper
101	100		
103	62.2	49.9	74.9

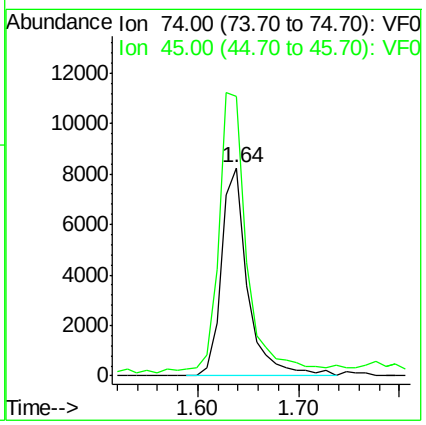


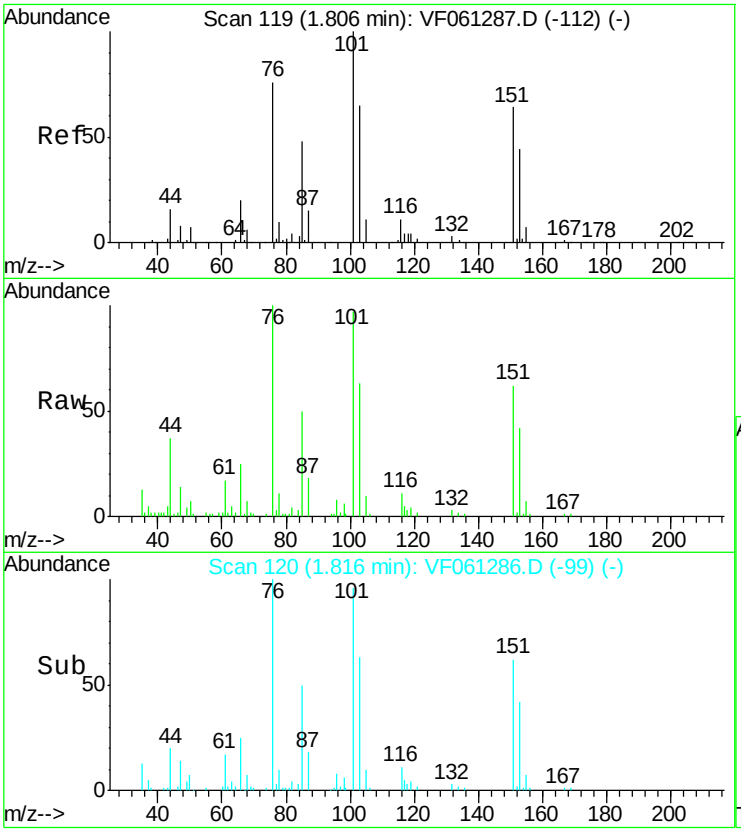


#8
Diethyl Ether
Concen: 19.760 ug/l
RT: 1.64 min Scan# 102
Delta R.T. 0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion: 74 Resp: 14872

Ion	Ratio	Lower	Upper
74	100		
45	134.3	62.1	186.3



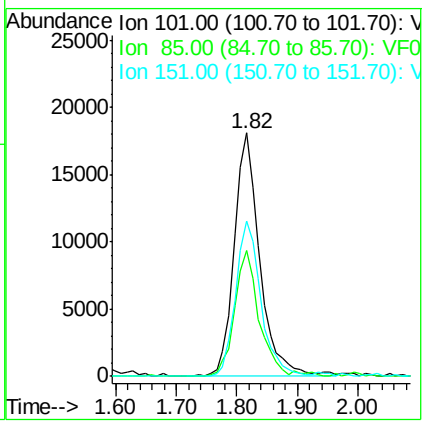


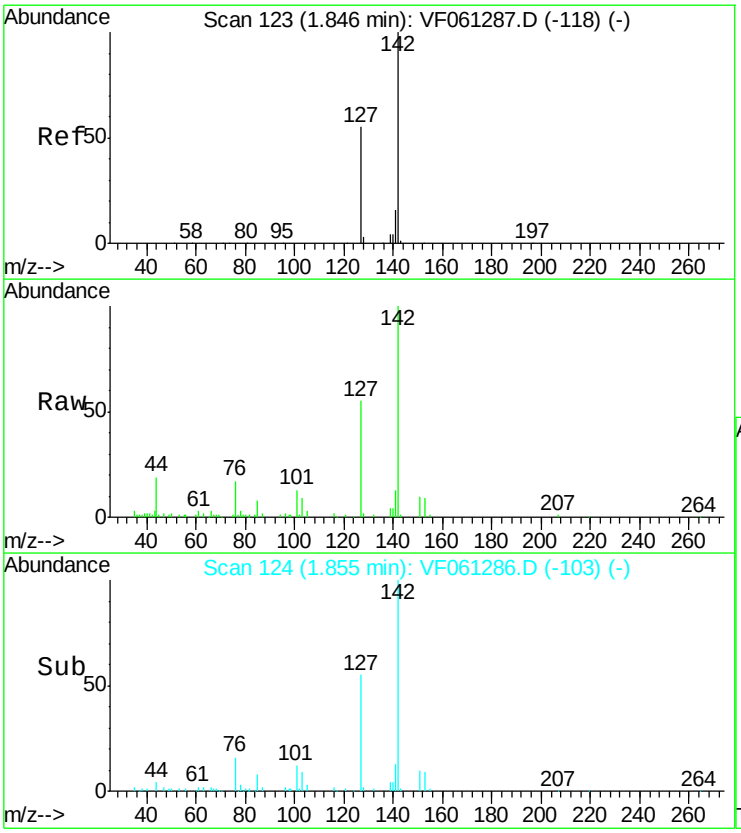
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.228 ug/l
RT: 1.82 min Scan# 120
Delta R.T. 0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 53317

Ion	Ratio	Lower	Upper
101	100		
85	51.7	38.4	57.6
151	63.9	51.4	77.2

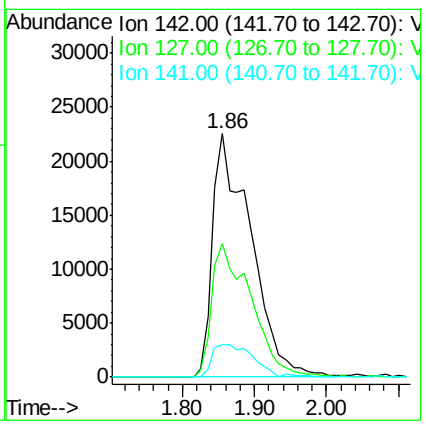


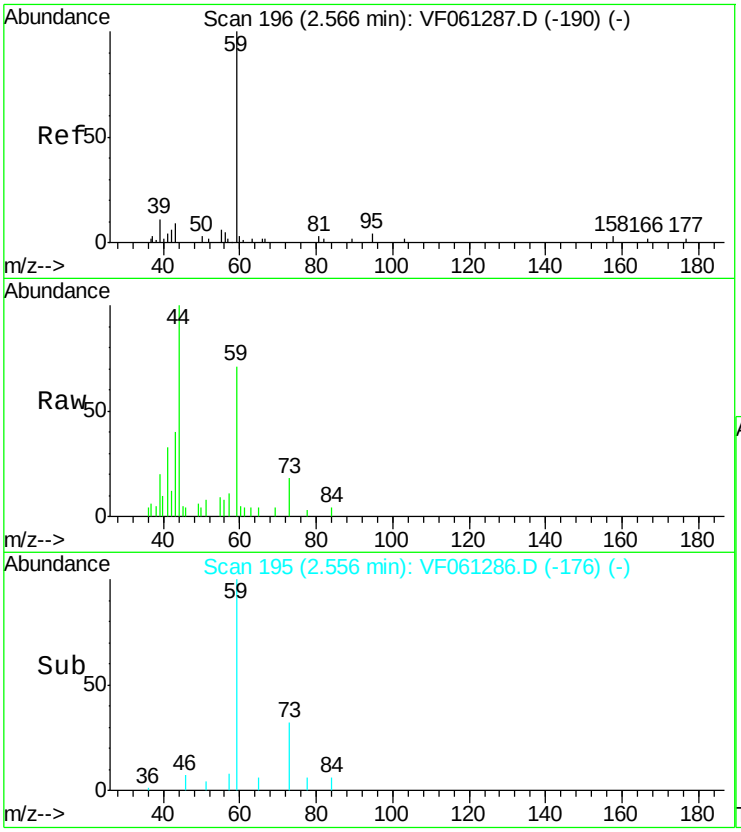


#10
Methyl Iodide
Concen: 19.432 ug/l
RT: 1.86 min Scan# 124
Delta R.T. 0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion:142 Resp: 82754

Ion	Ratio	Lower	Upper
142	100		
127	55.0	44.3	66.5
141	13.4	13.2	19.8



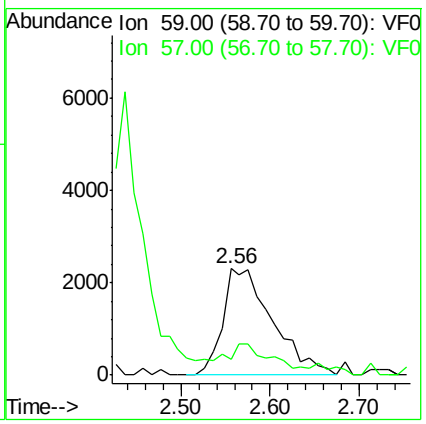


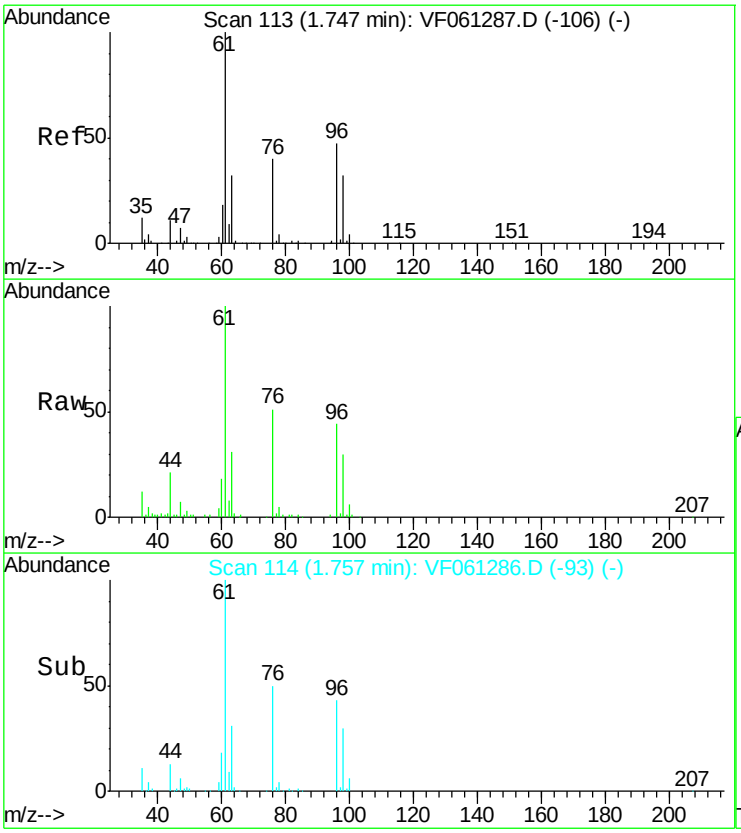
#11
Tert butyl alcohol
Concen: 72.909 ug/l
RT: 2.56 min Scan# 195
Delta R.T. -0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 59 Resp: 8986

Ion	Ratio	Lower	Upper
59	100		
57	14.8	15.1	22.7#

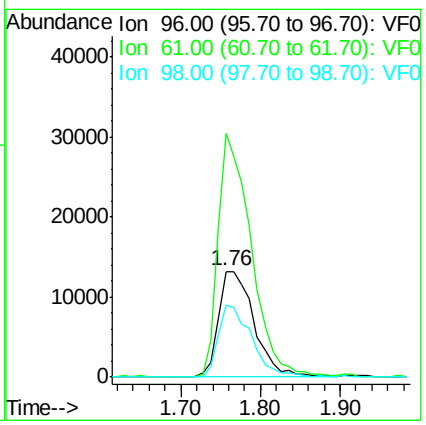


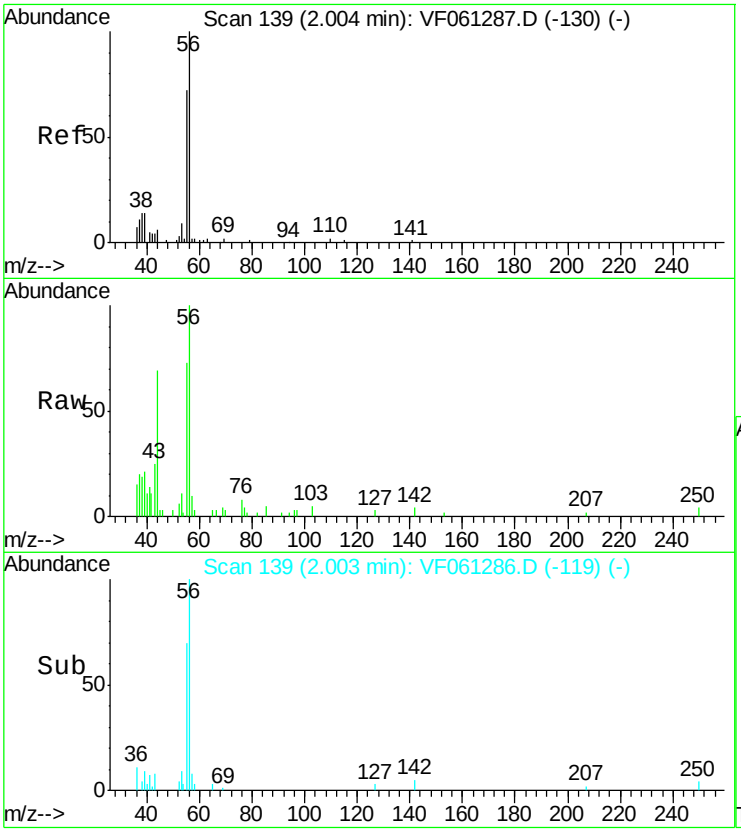


#12
1,1-Dichloroethene
Concen: 18.825 ug/l
RT: 1.76 min Scan# 114
Delta R.T. 0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion: 96 Resp: 41708

Ion	Ratio	Lower	Upper
96	100		
61	229.8	171.8	257.8
98	68.6	54.2	81.4



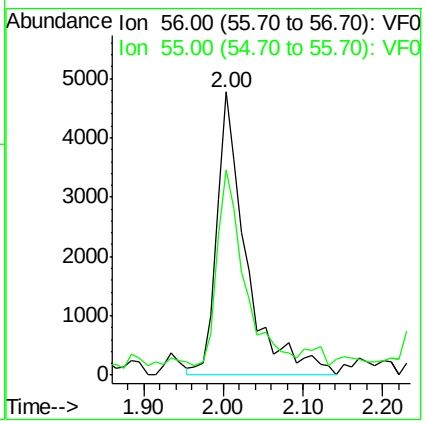


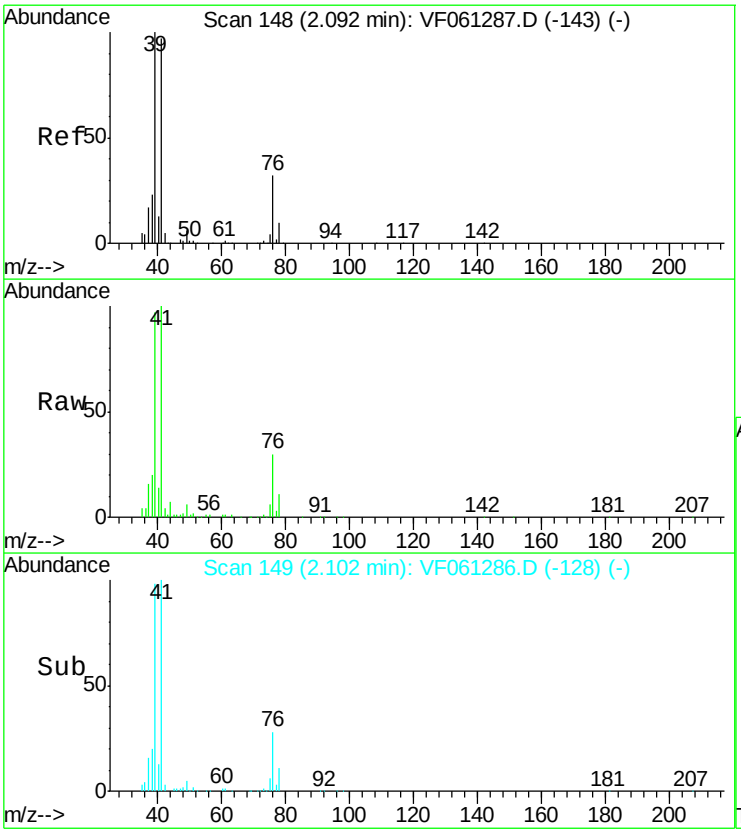
#13
Acrolein
Concen: 107.297 ug/l
RT: 2.00 min Scan# 139
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 12378

Ion	Ratio	Lower	Upper
56	100		
55	72.6	59.4	89.0

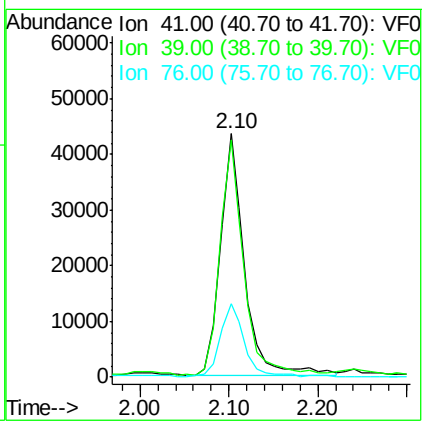


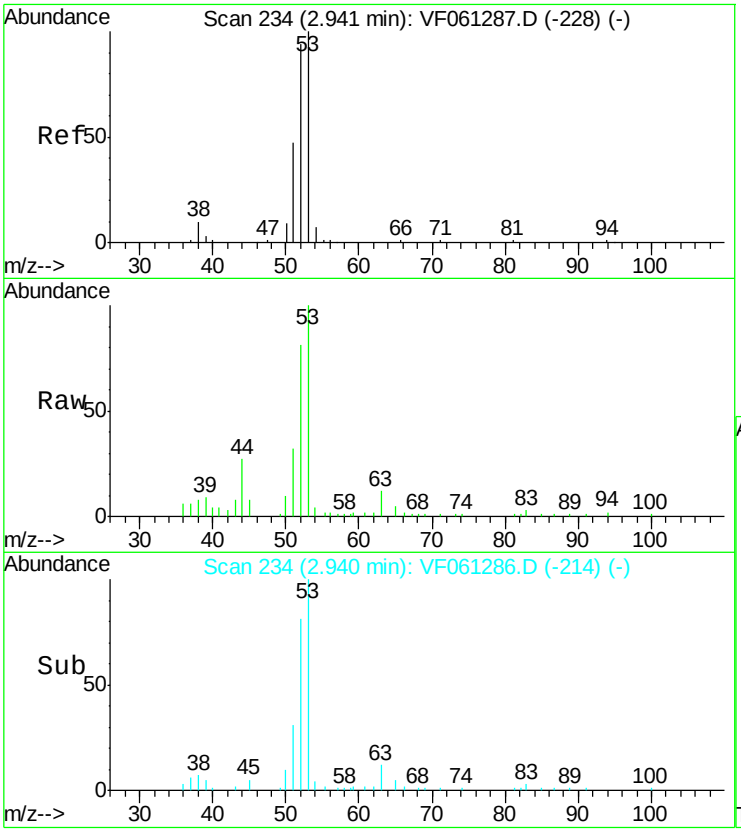


#14
Allyl chloride
Concen: 26.768 ug/l
RT: 2.10 min Scan# 149
Delta R.T. 0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion: 41 Resp: 81991

Ion	Ratio	Lower	Upper
41	100		
39	97.4	82.6	123.8
76	29.9	26.9	40.3



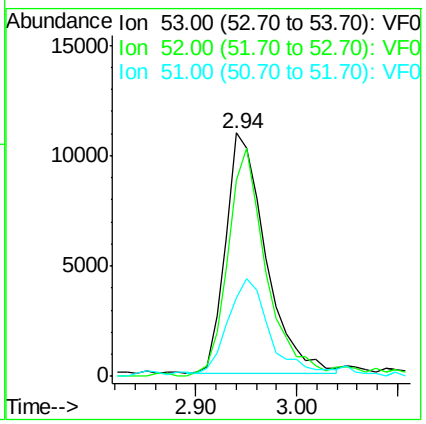


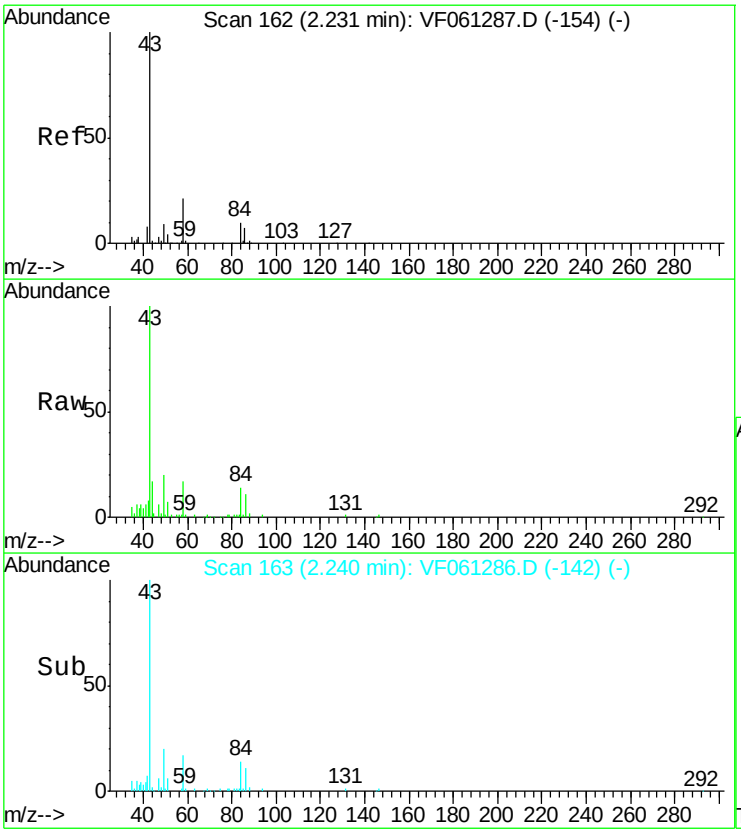
#15
Acrylonitrile
Concen: 92.013 ug/l
RT: 2.94 min Scan# 234
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 30318

Ion	Ratio	Lower	Upper
53	100		
52	80.8	74.6	111.8
51	32.0	37.8	56.6#

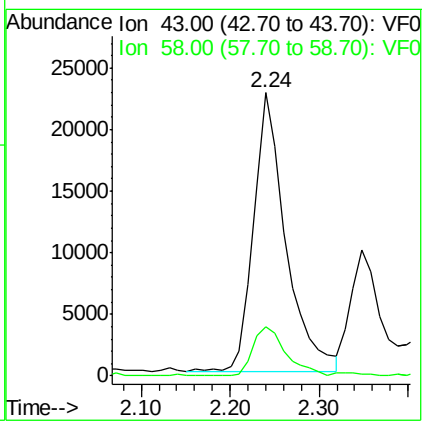


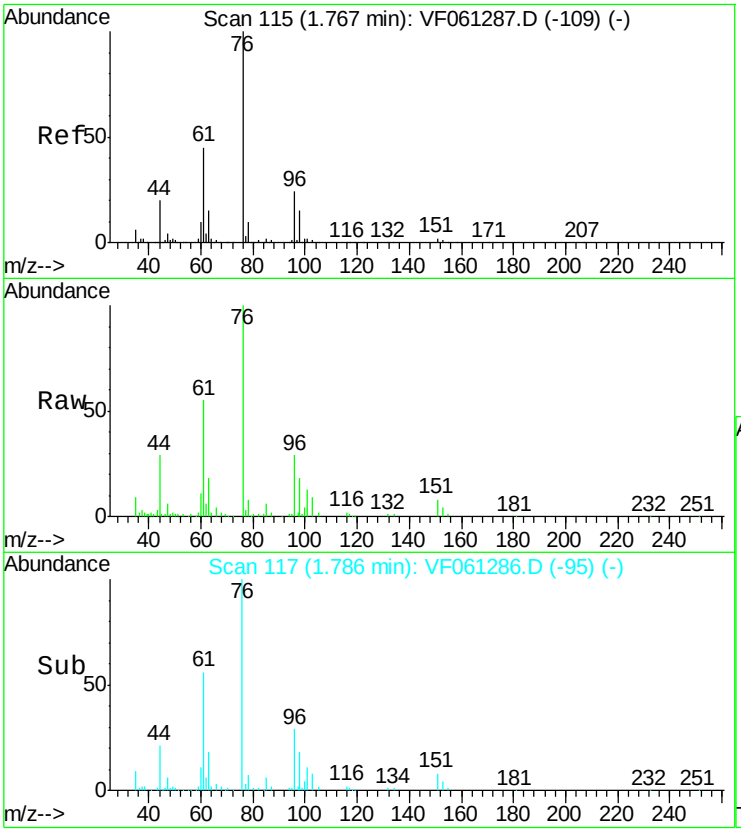


#16
Acetone
Concen: 97.359 ug/l
RT: 2.24 min Scan# 163
Delta R.T. 0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion: 43 Resp: 56950

Ion	Ratio	Lower	Upper
43	100		
58	17.5	16.6	25.0



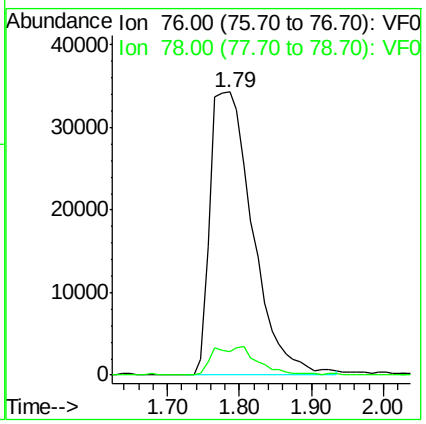


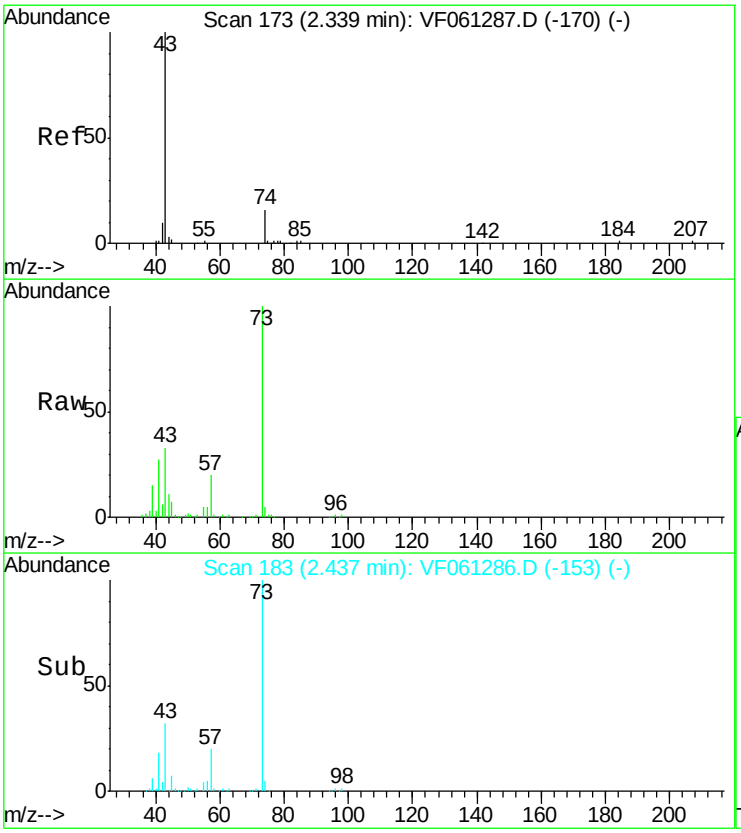
#17
Carbon Disulfide
Concen: 20.851 ug/l
RT: 1.79 min Scan# 117
Delta R.T. 0.02 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 140671

Ion	Ratio	Lower	Upper
76	100		
78	8.3	7.8	11.6

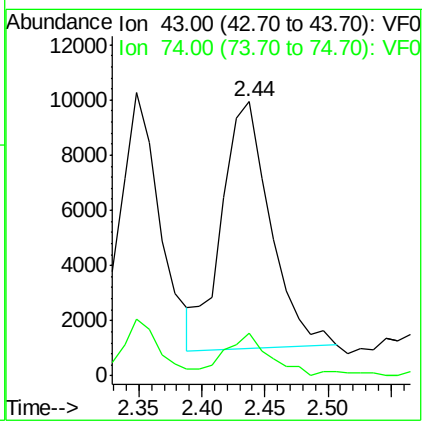


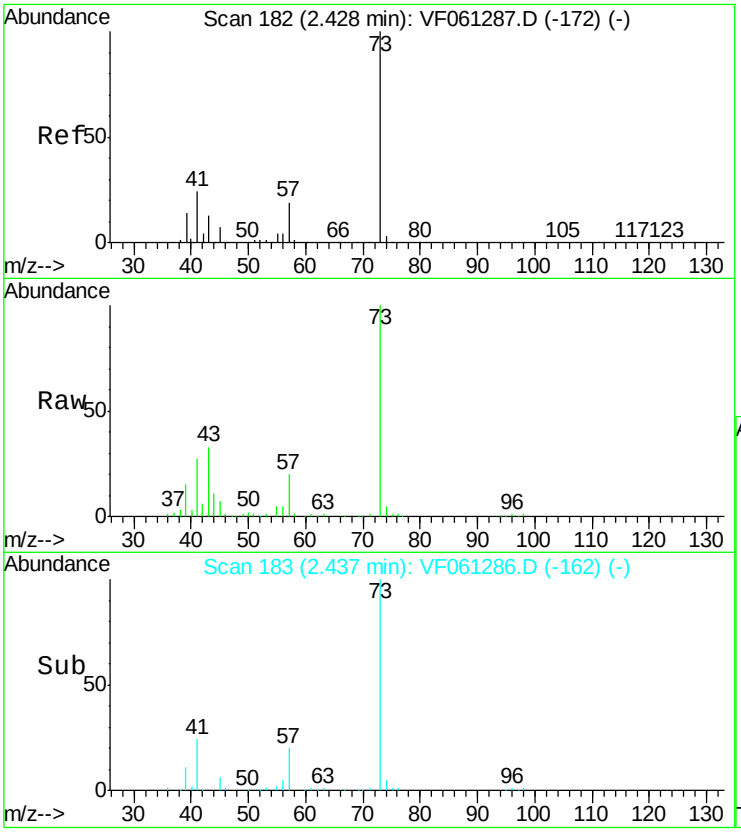


#18
Methyl Acetate
Concen: 18.498 ug/l
RT: 2.44 min Scan# 183
Delta R.T. 0.10 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion: 43 Resp: 23945

Ion	Ratio	Lower	Upper
43	100		
74	15.7	11.6	17.4



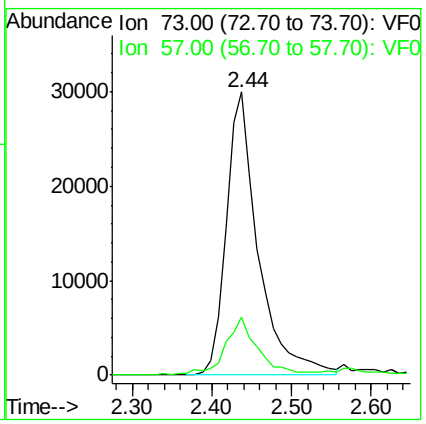


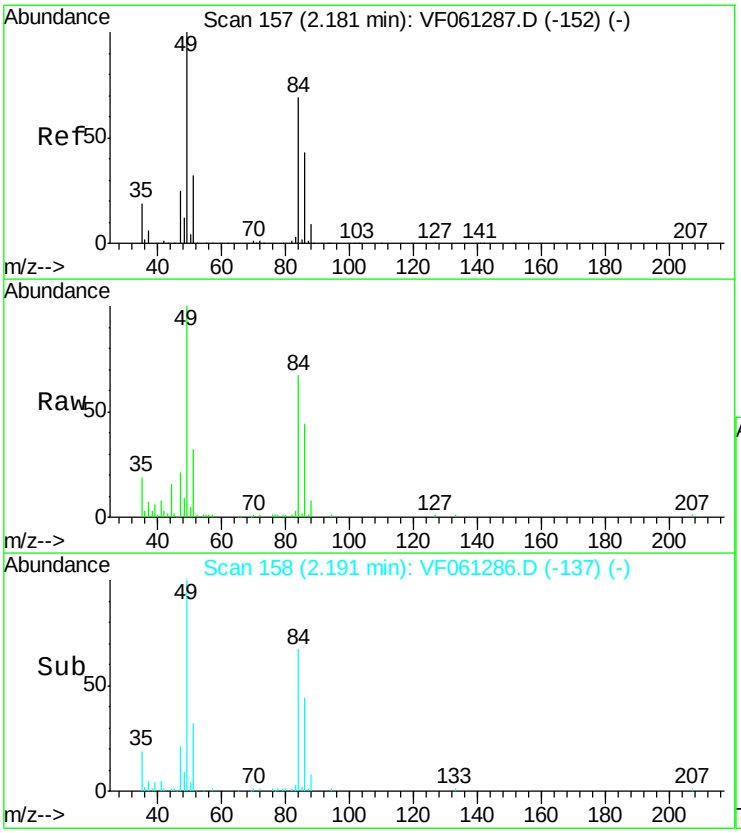
#19
Methyl tert-butyl Ether
Concen: 18.166 ug/l
RT: 2.44 min Scan# 183
Delta R.T. 0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 73 Resp: 83897

Ion	Ratio	Lower	Upper
73	100		
57	20.5	15.5	23.3

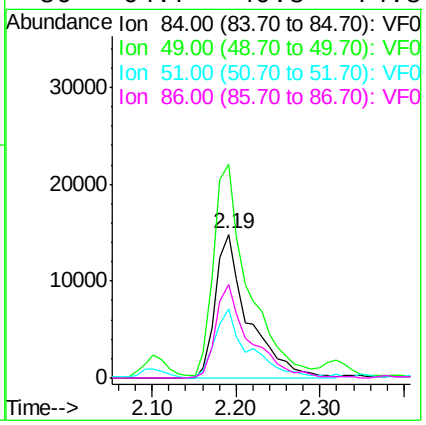


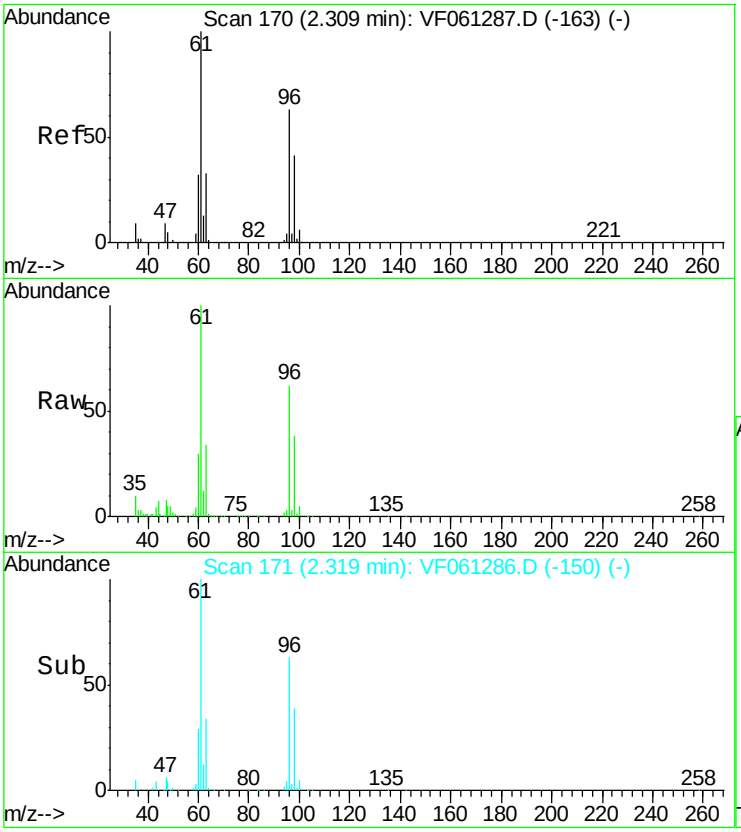


#20
Methylene Chloride
Concen: 15.036 ug/l
RT: 2.19 min Scan# 158
Delta R.T. 0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion: 84 Resp: 40818

Ion	Ratio	Lower	Upper
84	100		
49	148.6	116.6	175.0
51	47.9	37.7	56.5
86	64.7	49.8	74.8



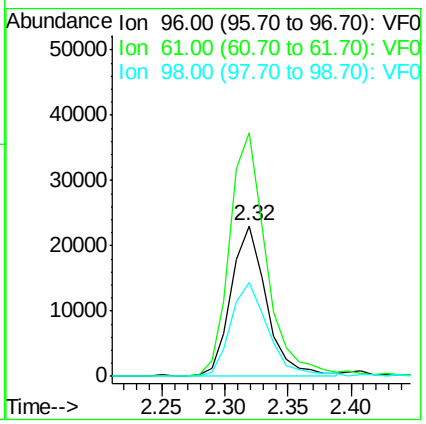


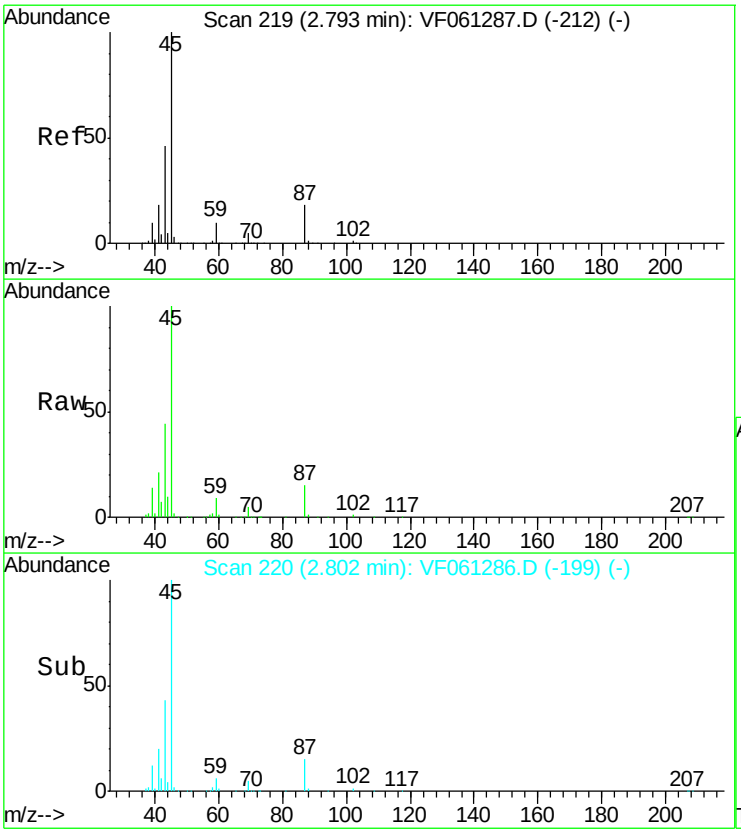
#21
trans-1,2-Dichloroethene
Concen: 19.386 ug/l
RT: 2.32 min Scan# 171
Delta R.T. 0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 45176

Ion	Ratio	Lower	Upper
96	100		
61	161.6	127.0	190.4
98	62.2	51.7	77.5

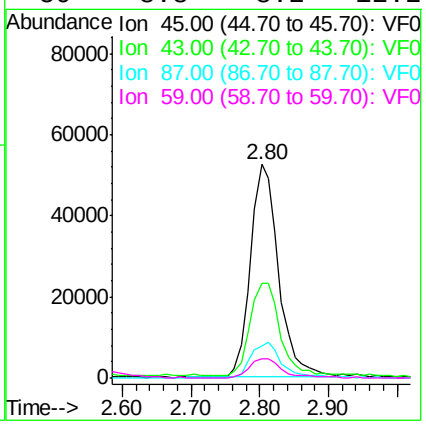


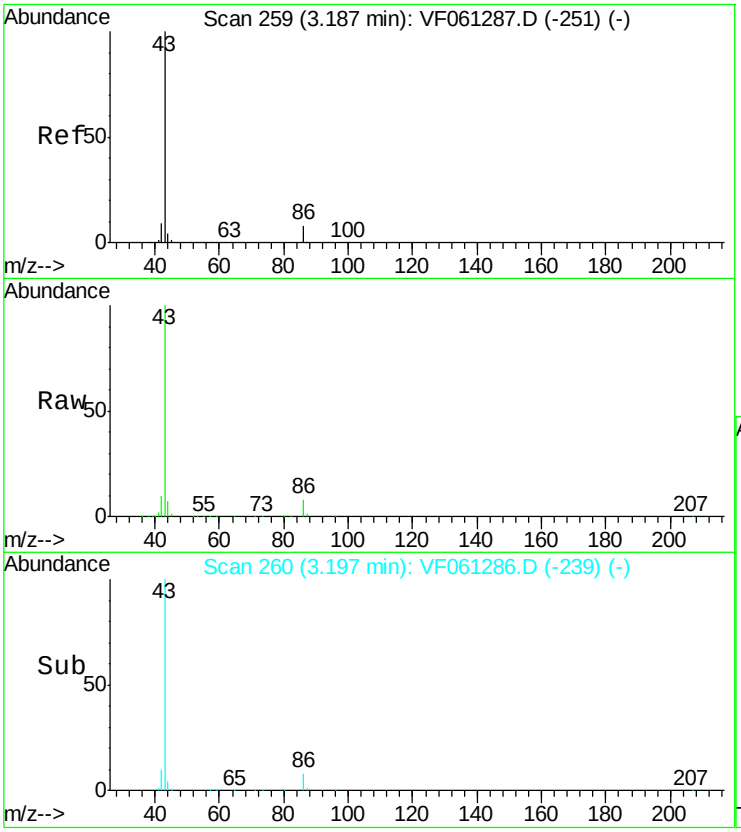


#22
Diisopropyl ether
Concen: 19.538 ug/l
RT: 2.80 min Scan# 220
Delta R.T. 0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion: 45 Resp: 150484

Ion	Ratio	Lower	Upper
45	100		
43	44.5	37.4	56.2
87	15.2	14.2	21.2
59	8.8	8.2	12.2



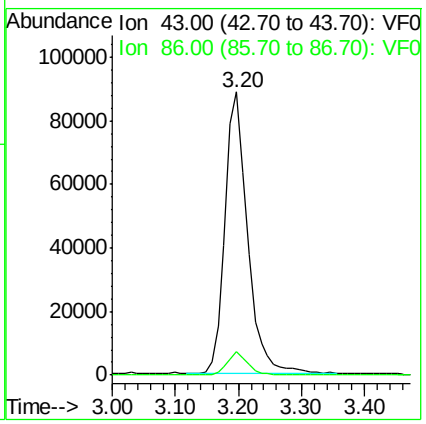


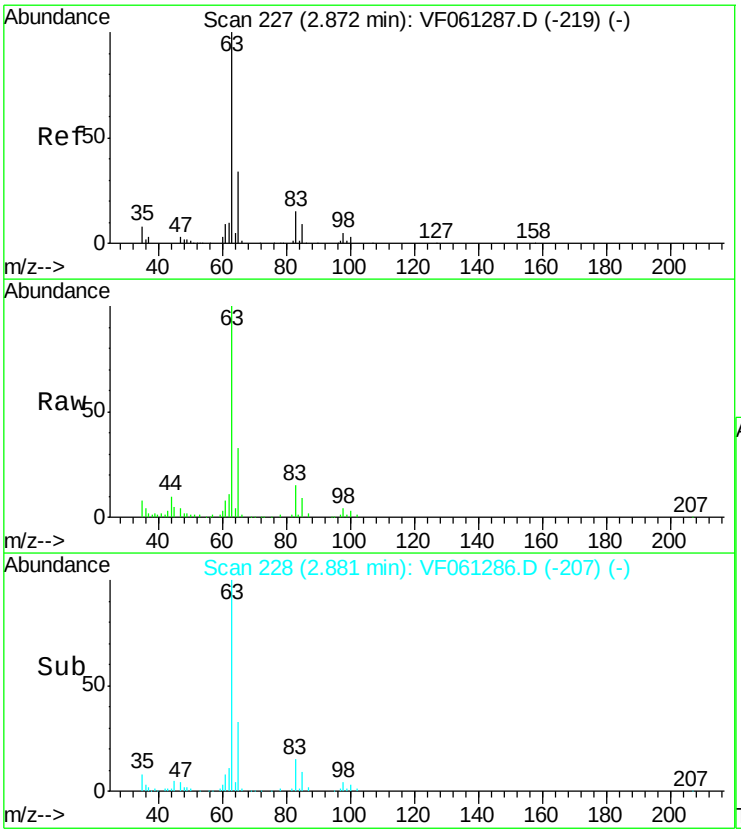
#23
Vinyl Acetate
Concen: 62.591 ug/l
RT: 3.20 min Scan# 260
Delta R.T. 0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 220775

Ion	Ratio	Lower	Upper
43	100		
86	8.1	6.5	9.7

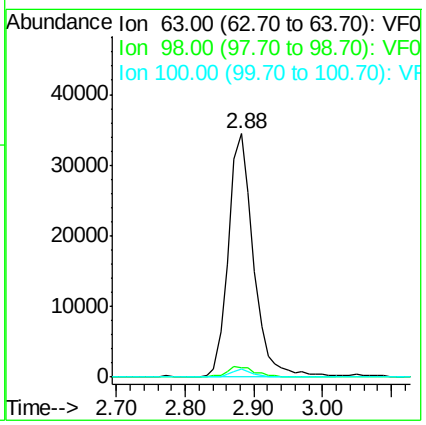


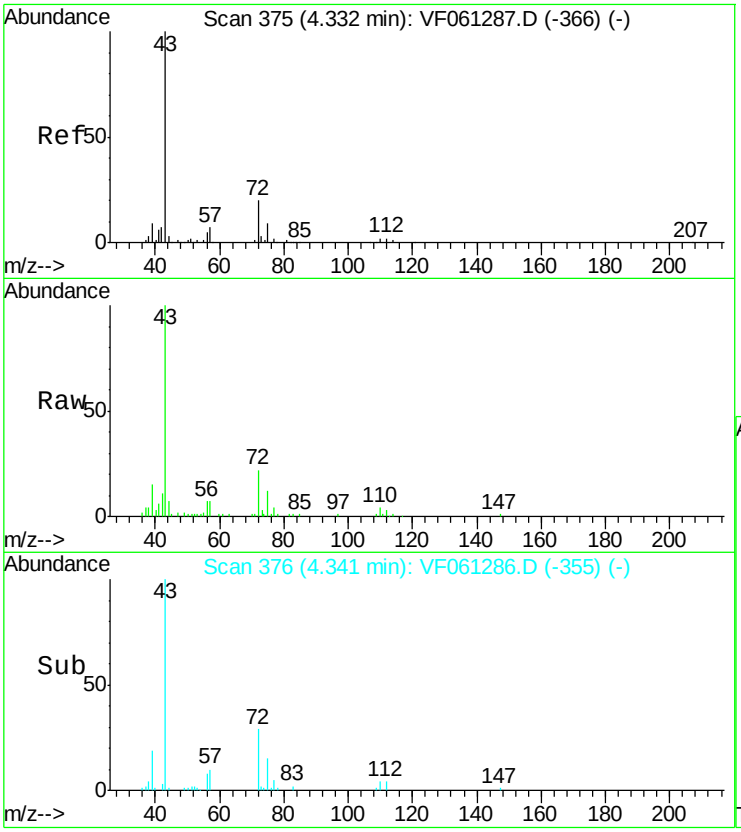


#24
1,1-Dichloroethane
Concen: 19.391 ug/l
RT: 2.88 min Scan# 228
Delta R.T. 0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion: 63 Resp: 87562

Ion	Ratio	Lower	Upper
63	100		
98	3.7	2.5	7.6
100	3.2	1.7	5.0



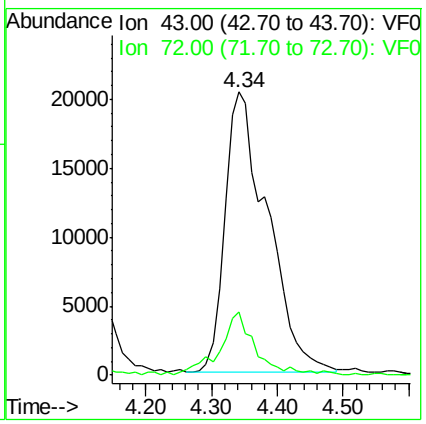


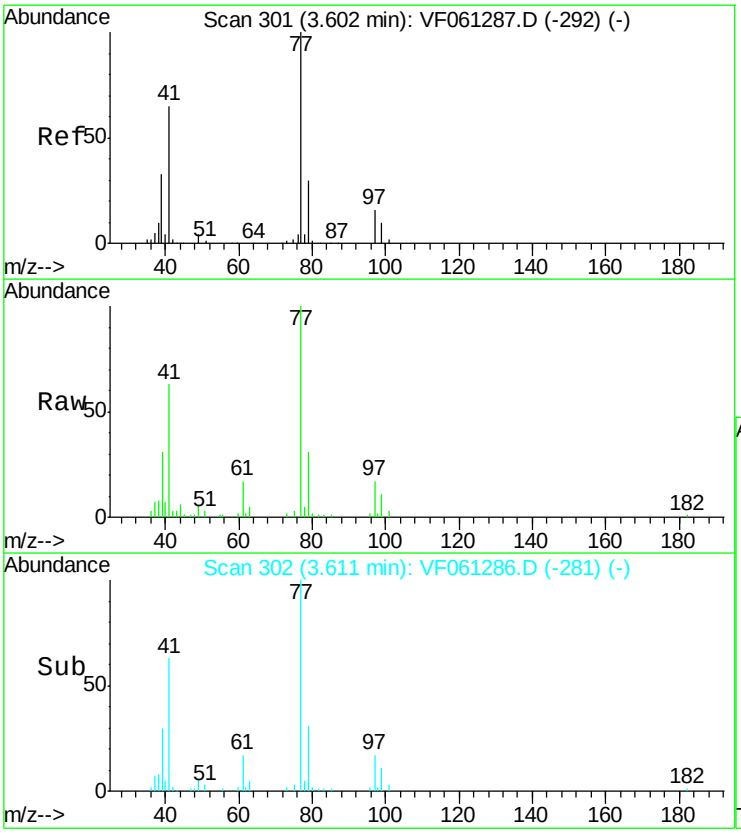
#25
2-Butanone
Concen: 83.396 ug/l
RT: 4.34 min Scan# 376
Delta R.T. 0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 91574

Ion	Ratio	Lower	Upper
43	100		
72	22.3	16.5	24.7

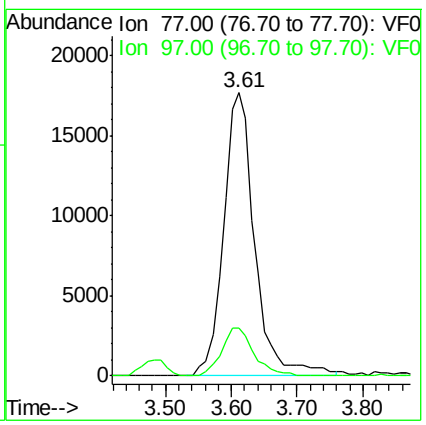


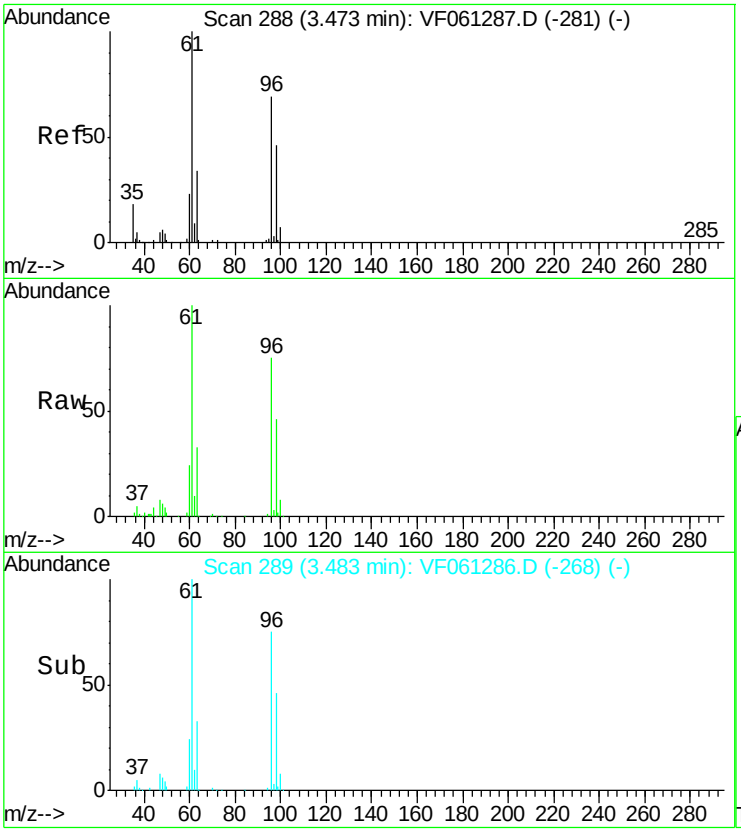


#26
2,2-Dichloropropane
Concen: 22.458 ug/l
RT: 3.61 min Scan# 302
Delta R.T. 0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion: 77 Resp: 58400

Ion	Ratio	Lower	Upper
77	100		
97	16.8	8.6	25.9



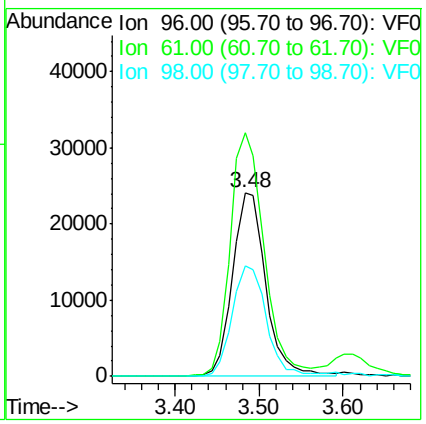


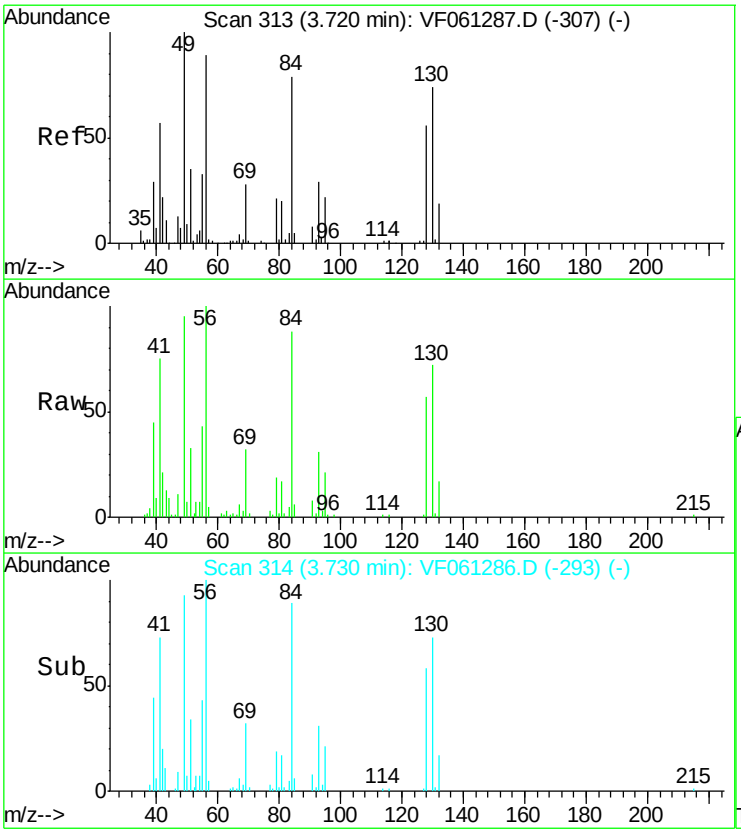
#27
cis-1,2-Dichloroethene
Concen: 19.435 ug/l
RT: 3.48 min Scan# 289
Delta R.T. 0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 66549

Ion	Ratio	Lower	Upper
96	100		
61	132.6	0.0	288.2
98	60.5	0.0	132.2

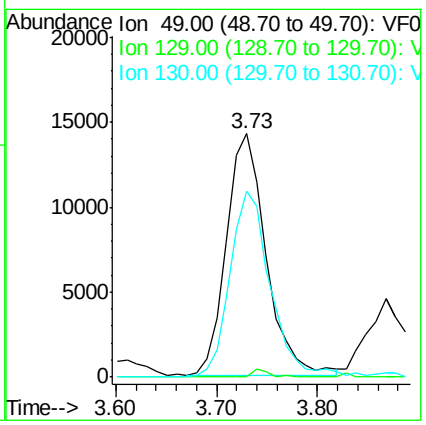


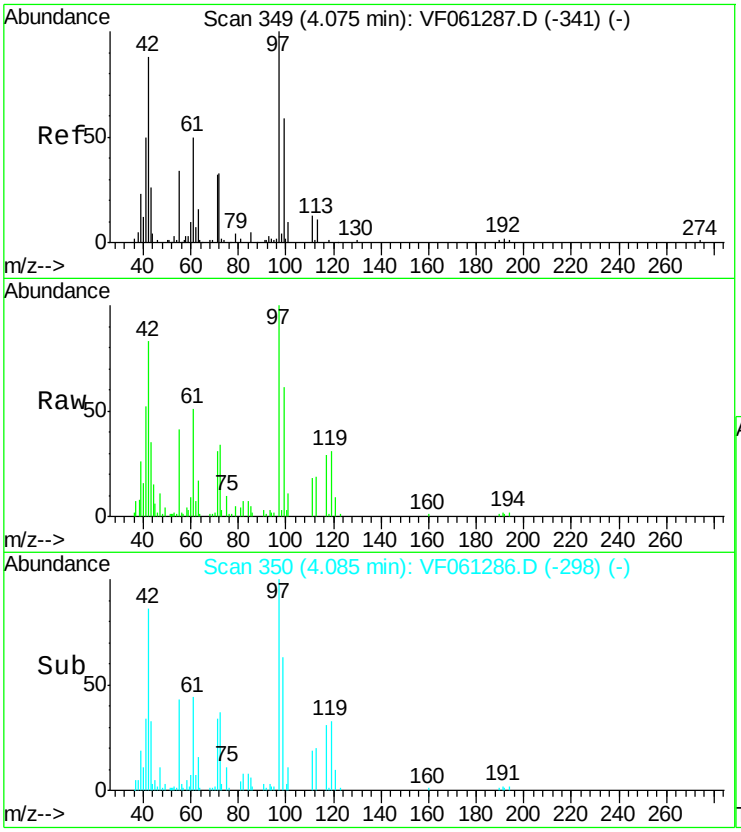


#28
Bromochloromethane
Concen: 18.166 ug/l
RT: 3.73 min Scan# 314
Delta R.T. 0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion: 49 Resp: 38833

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	0.0
130	76.3	58.6	88.0



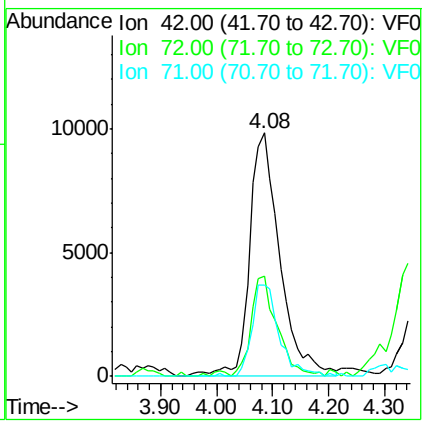


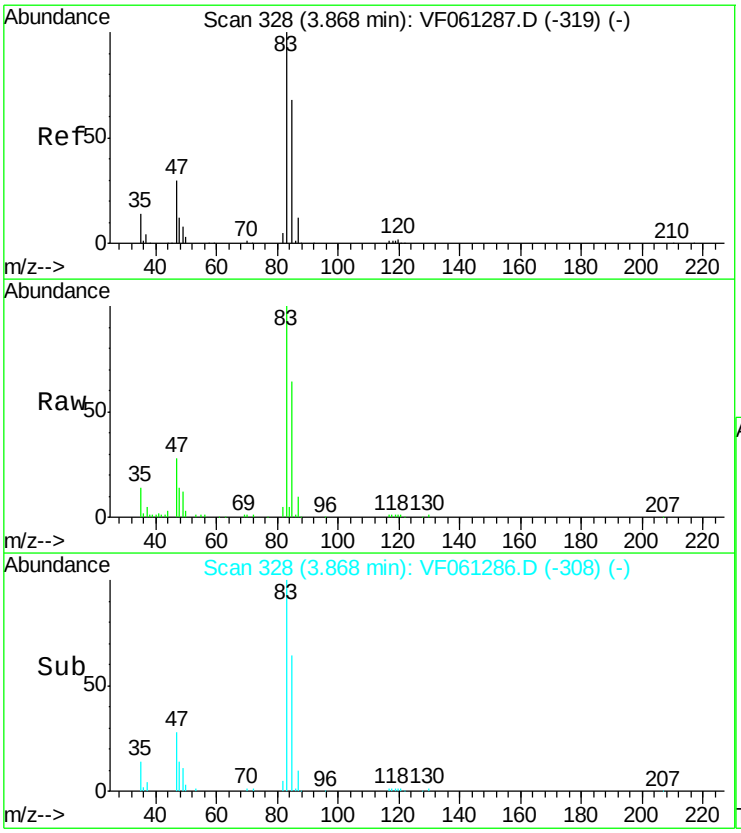
#29
Tetrahydrofuran
Concen: 86.311 ug/l
RT: 4.08 min Scan# 350
Delta R.T. 0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 36849

Ion	Ratio	Lower	Upper
42	100		
72	35.3	32.3	48.5
71	33.9	29.5	44.3

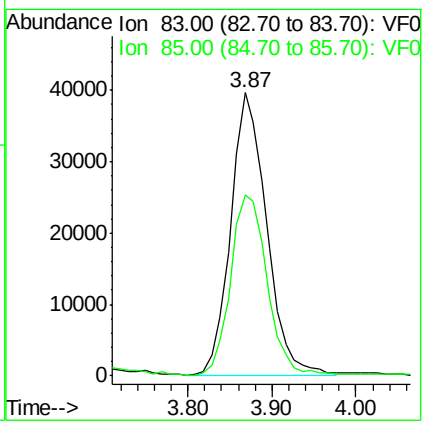


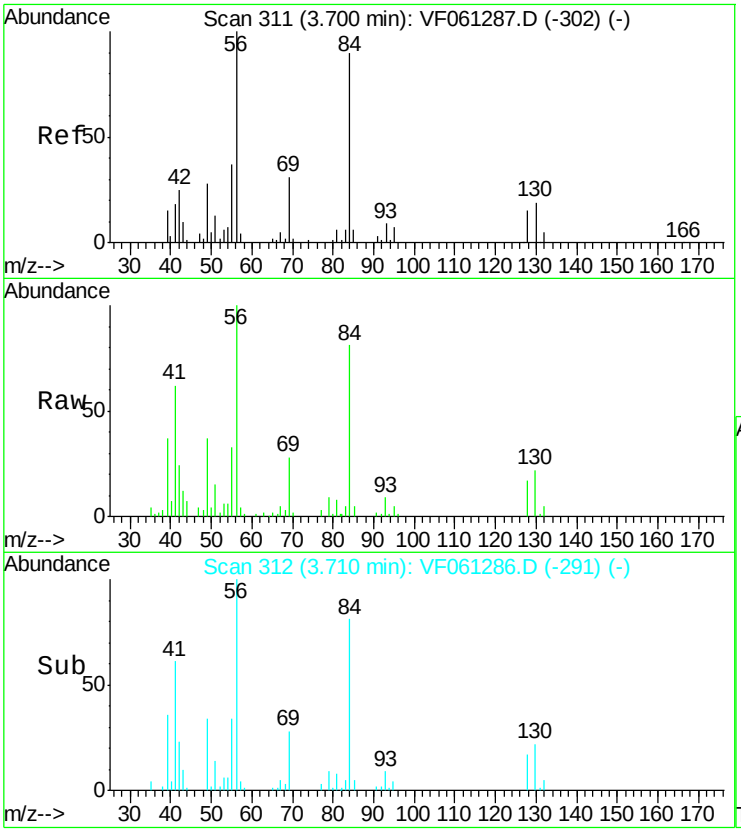


#30
Chloroform
Concen: 18.571 ug/l
RT: 3.87 min Scan# 328
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion: 83 Resp: 117302

Ion	Ratio	Lower	Upper
83	100		
85	64.0	54.4	81.6



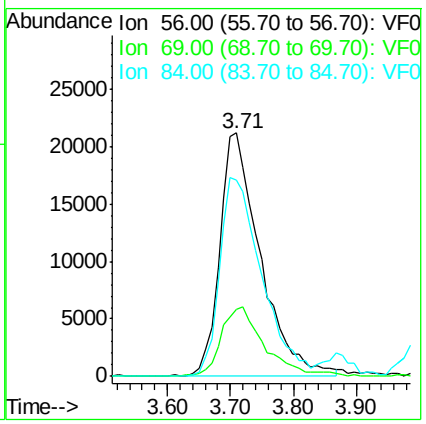


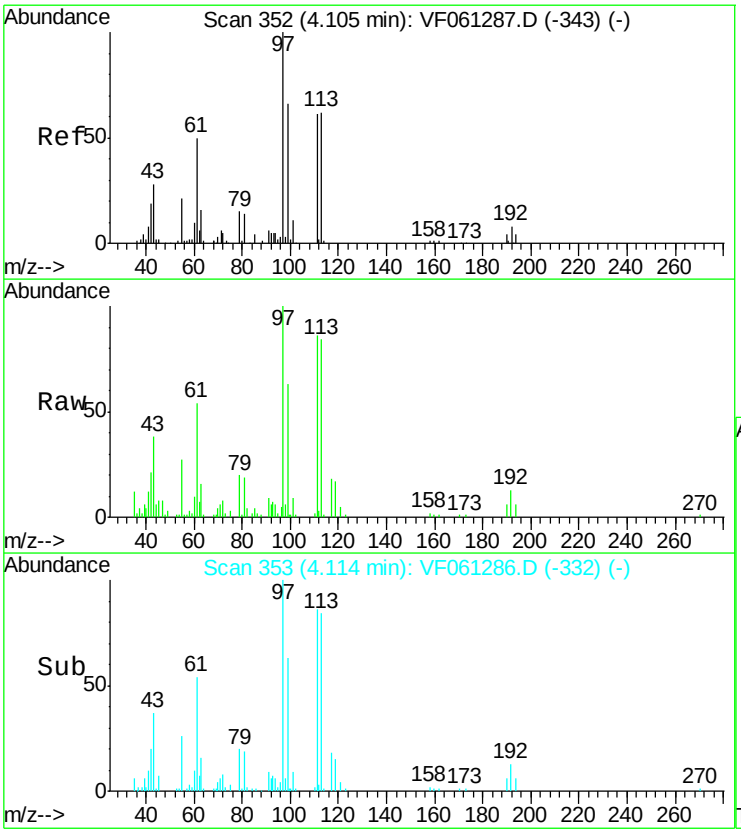
#31
Cyclohexane
Concen: 19.739 ug/l
RT: 3.71 min Scan# 312
Delta R.T. 0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 94474

Ion	Ratio	Lower	Upper
56	100		
69	27.7	24.7	37.1
84	80.6	72.2	108.4

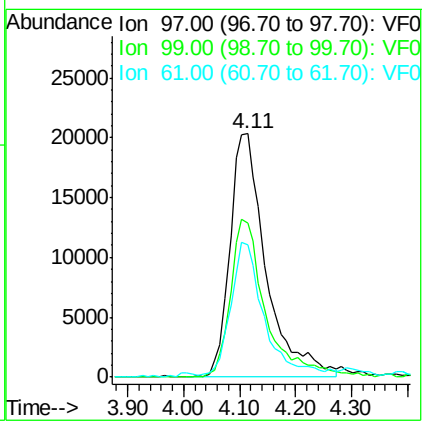


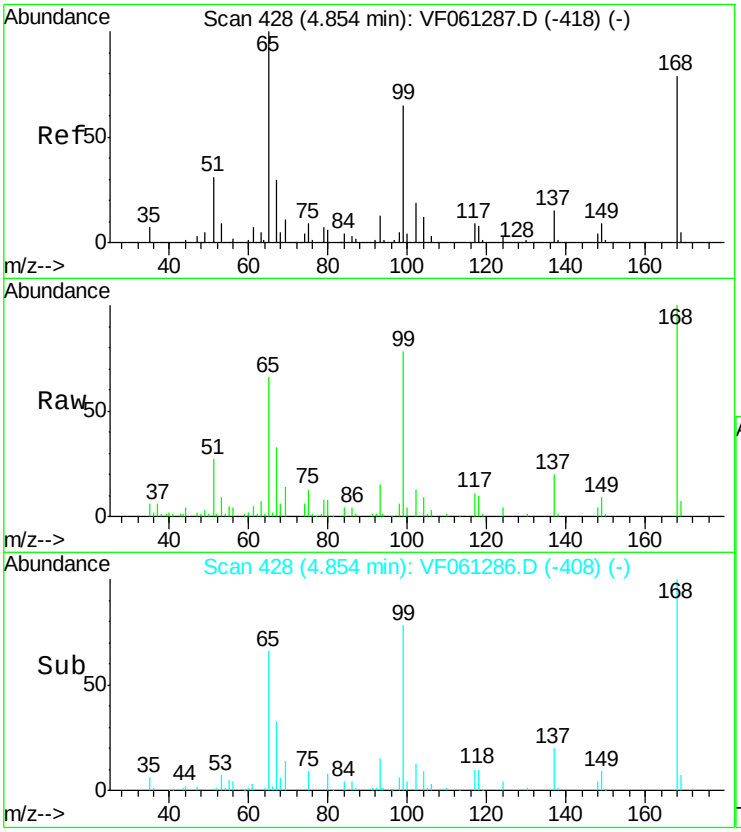


#32
1,1,1-Trichloroethane
Concen: 22.163 ug/l
RT: 4.11 min Scan# 353
Delta R.T. 0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion: 97 Resp: 90930

Ion	Ratio	Lower	Upper
97	100		
99	63.4	52.7	79.1
61	54.2	40.8	61.2



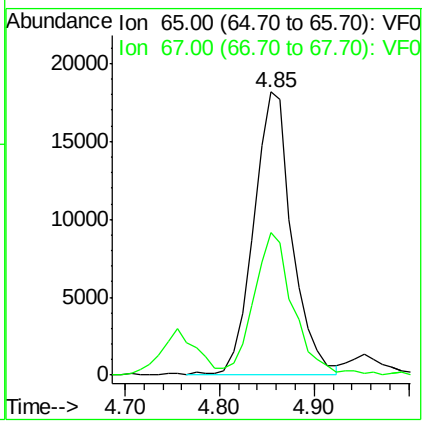


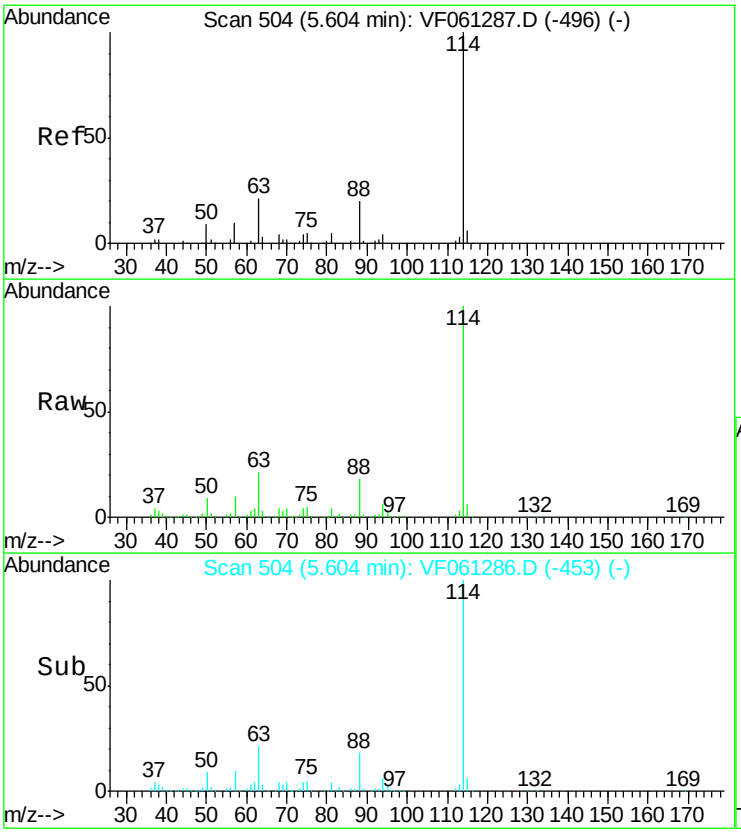
#33
1,2-Dichloroethane-d4
Concen: 17.596 ug/l
RT: 4.85 min Scan# 428
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 65 Resp: 51395

Ion	Ratio	Lower	Upper
65	100		
67	50.4	0.0	98.2

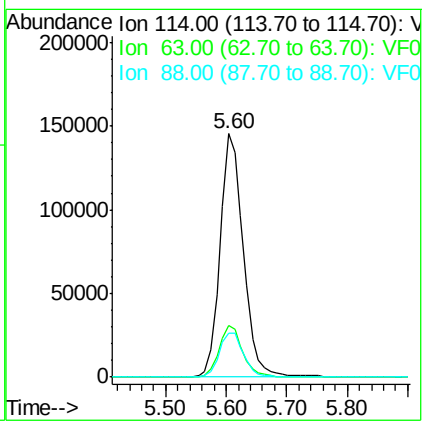


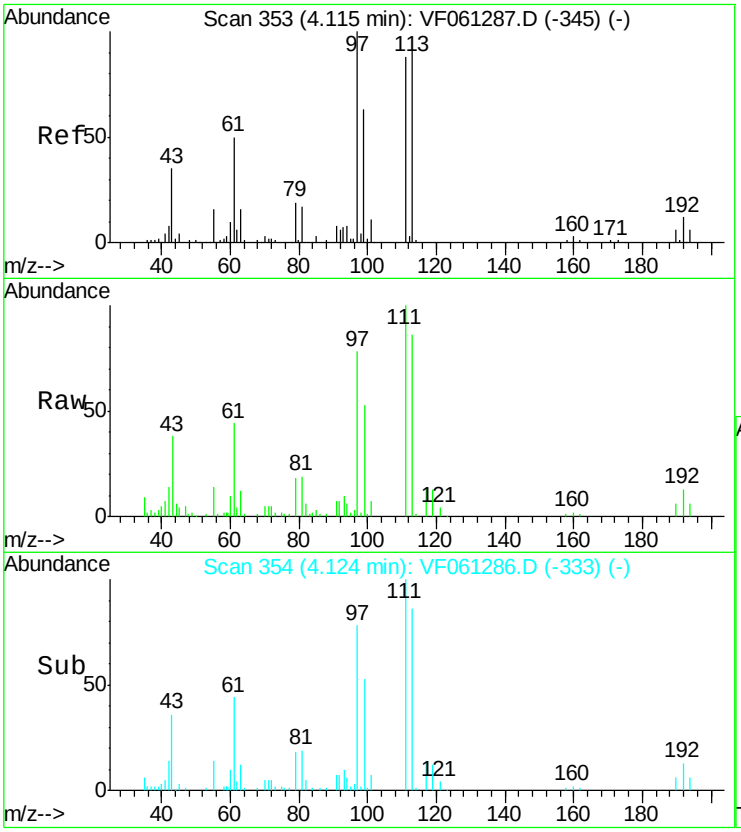


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.60 min Scan# 504
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion:114 Resp: 389307

Ion	Ratio	Lower	Upper
114	100		
63	21.5	0.0	42.8
88	18.2	0.0	40.0



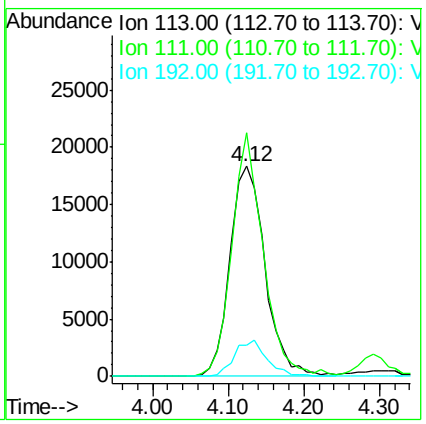


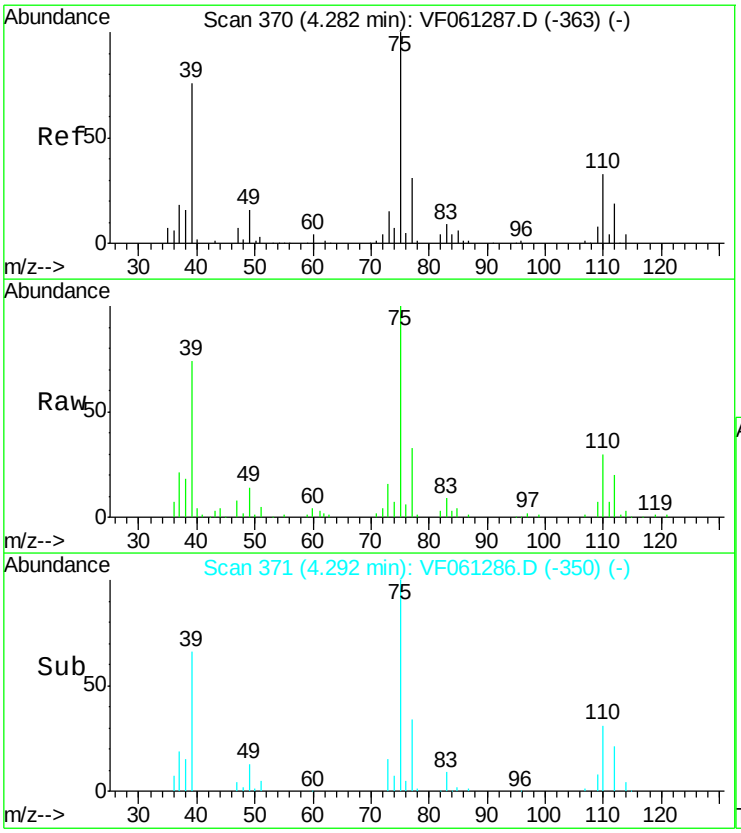
#35
Dibromofluoromethane
Concen: 19.718 ug/l
RT: 4.12 min Scan# 354
Delta R.T. 0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 59057

Ion	Ratio	Lower	Upper
113	100		
111	115.9	78.0	117.0
192	14.9	10.6	16.0

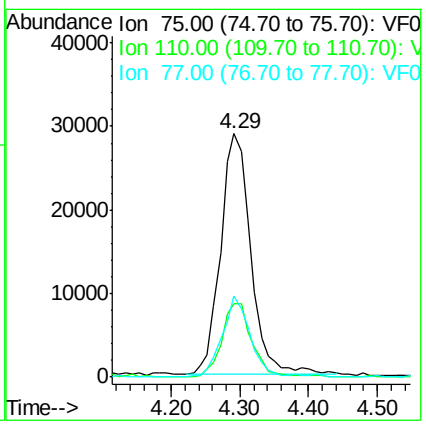


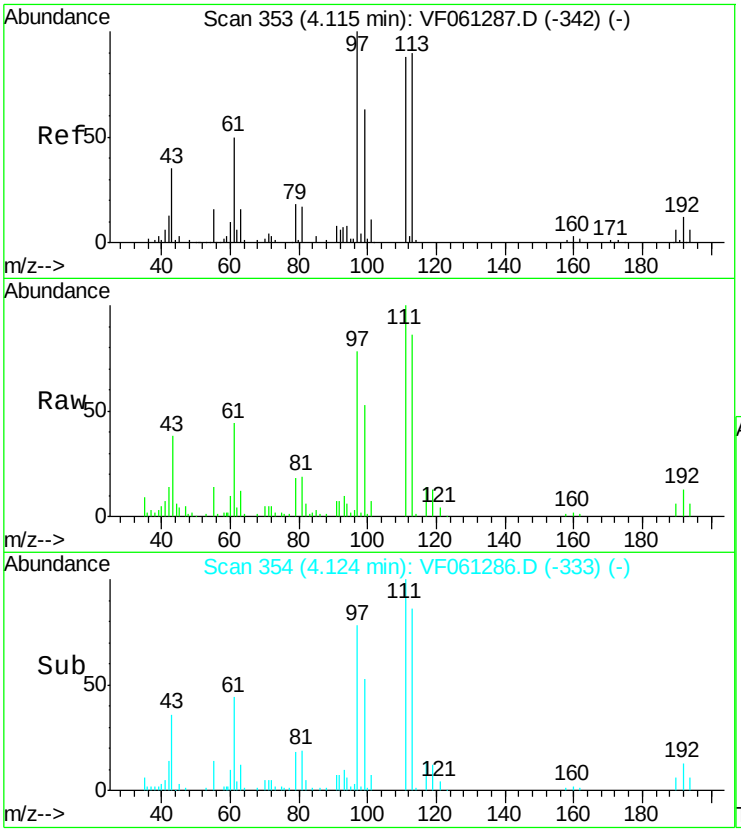


#36
1,1-Dichloropropene
Concen: 19.222 ug/l
RT: 4.29 min Scan# 371
Delta R.T. 0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion: 75 Resp: 88134

Ion	Ratio	Lower	Upper
75	100		
110	30.2	16.6	49.8
77	33.1	25.1	37.7



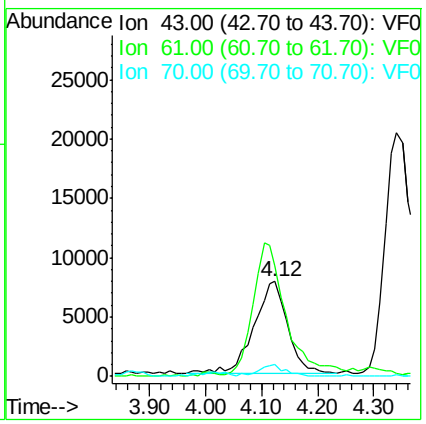


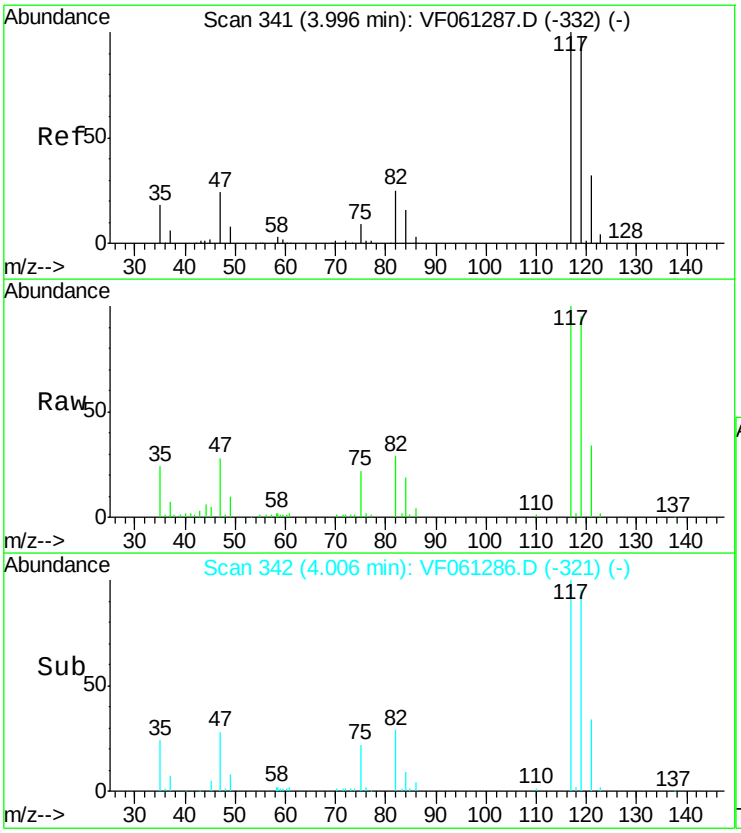
#37
Ethyl Acetate
Concen: 18.035 ug/l
RT: 4.12 min Scan# 354
Delta R.T. 0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 33016

Ion	Ratio	Lower	Upper
43	100		
61	116.4	113.3	169.9
70	12.8	9.4	14.0

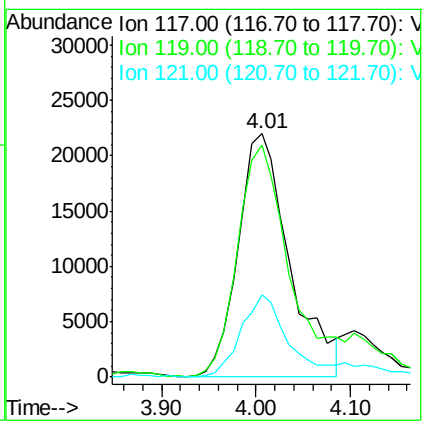


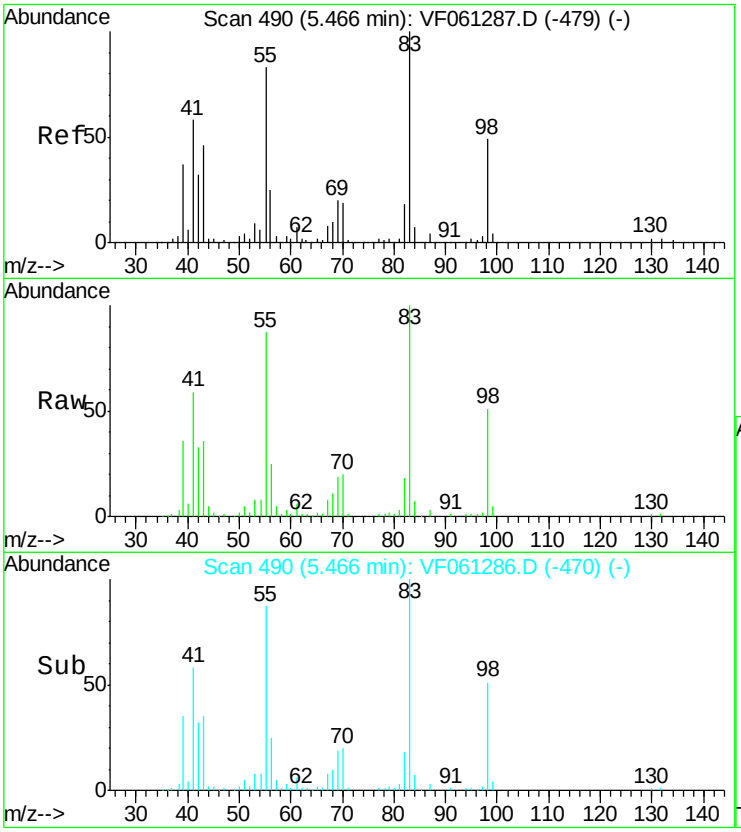


#38
Carbon Tetrachloride
Concen: 22.788 ug/l
RT: 4.01 min Scan# 342
Delta R.T. 0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion:117 Resp: 83650

Ion	Ratio	Lower	Upper
117	100		
119	95.5	78.5	117.7
121	34.0	25.3	37.9



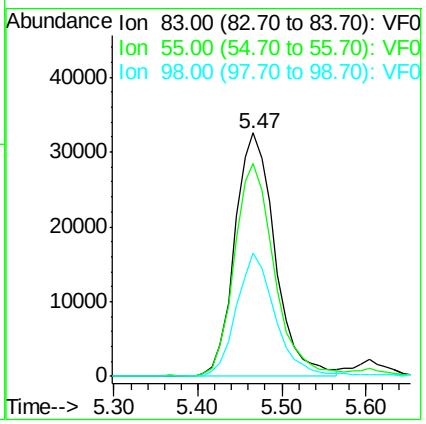


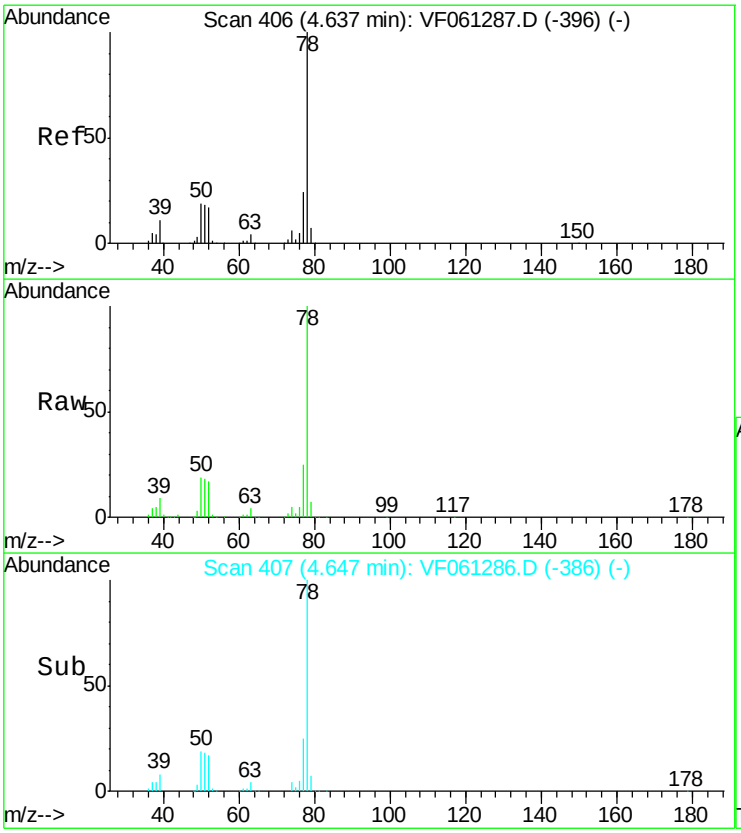
#39
Methylcyclohexane
Concen: 22.194 ug/l
RT: 5.47 min Scan# 490
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 108775

Ion	Ratio	Lower	Upper
83	100		
55	87.4	66.4	99.6
98	50.7	39.1	58.7

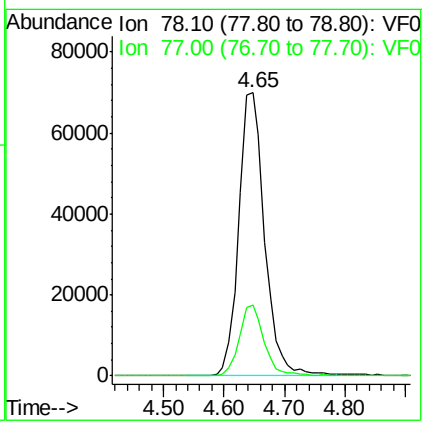


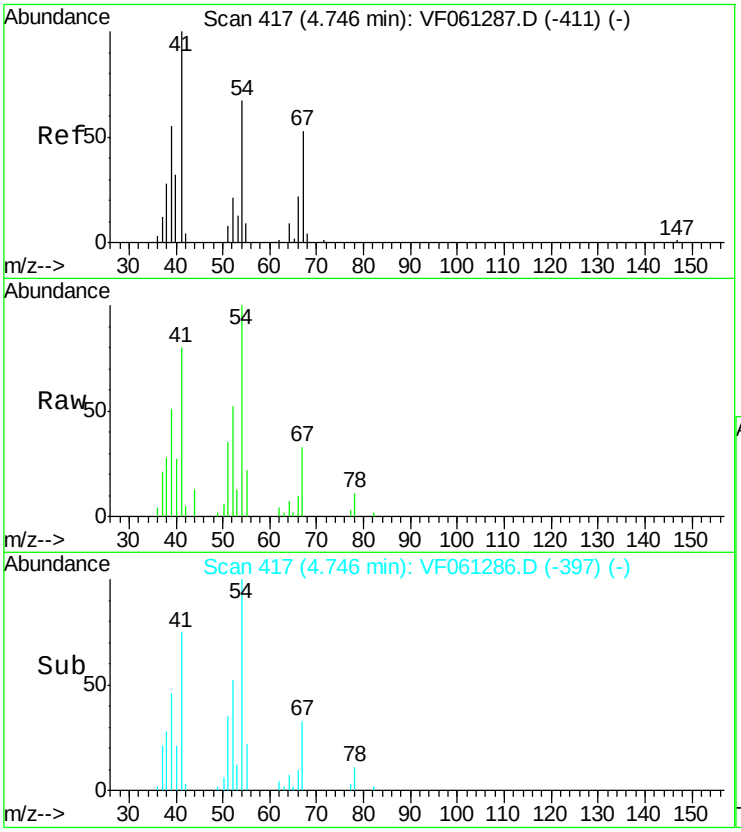


#40
Benzene
Concen: 19.964 ug/l
RT: 4.65 min Scan# 407
Delta R.T. 0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion: 78 Resp: 207745

Ion	Ratio	Lower	Upper
78	100		
77	25.1	19.1	28.7



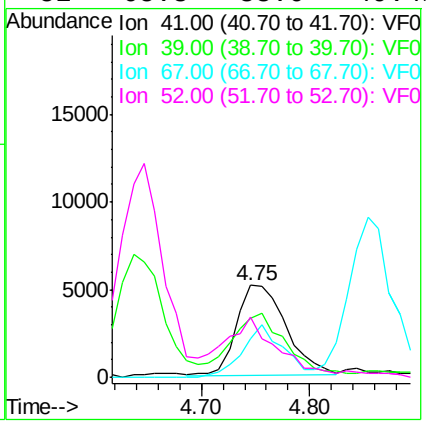


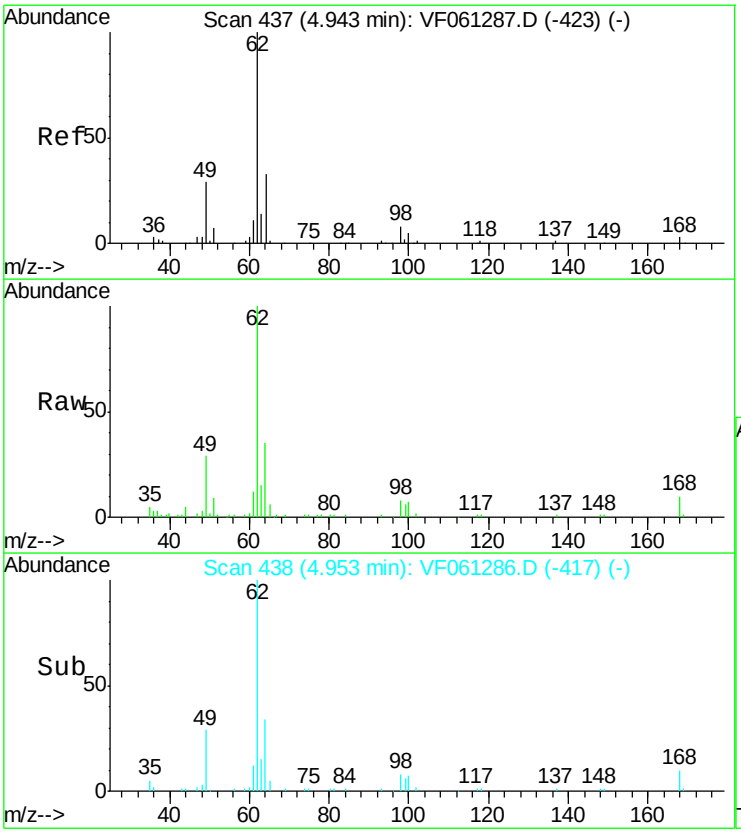
#41
Methacrylonitrile
Concen: 15.764 ug/l
RT: 4.75 min Scan# 417
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 41 Resp: 16410

Ion	Ratio	Lower	Upper
41	100		
39	63.6	52.7	79.1
67	41.4	41.4	62.2#
52	65.8	33.0	49.4#

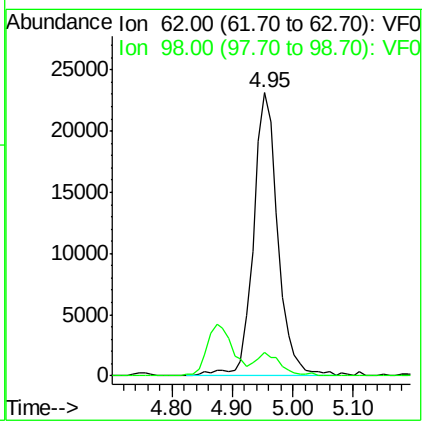


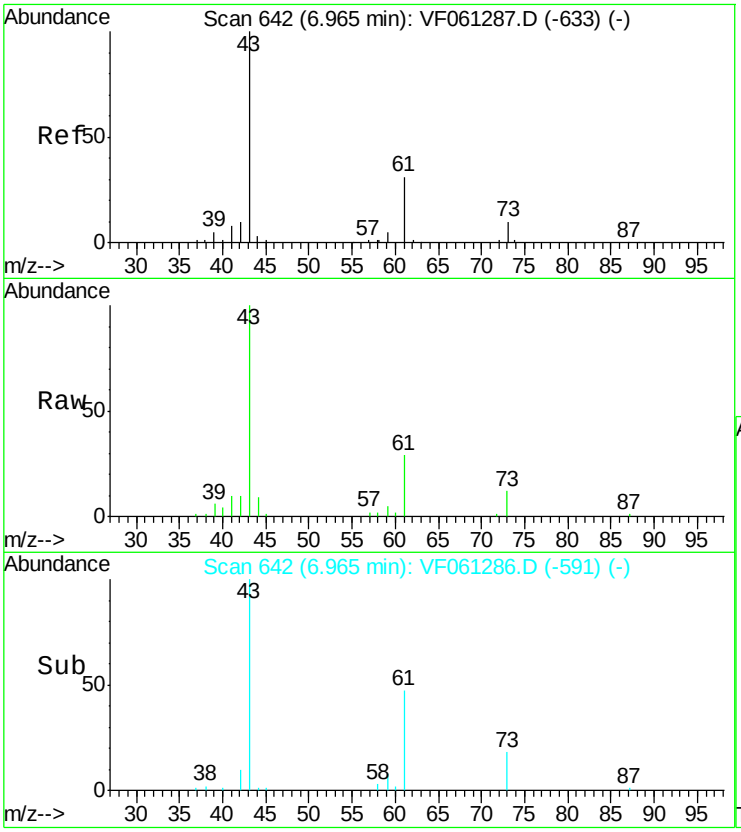


#42
1,2-Dichloroethane
Concen: 18.562 ug/l
RT: 4.95 min Scan# 438
Delta R.T. 0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion: 62 Resp: 64624

Ion	Ratio	Lower	Upper
62	100		
98	8.4	0.0	16.8



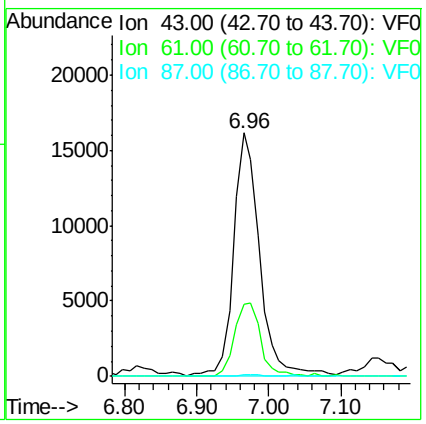


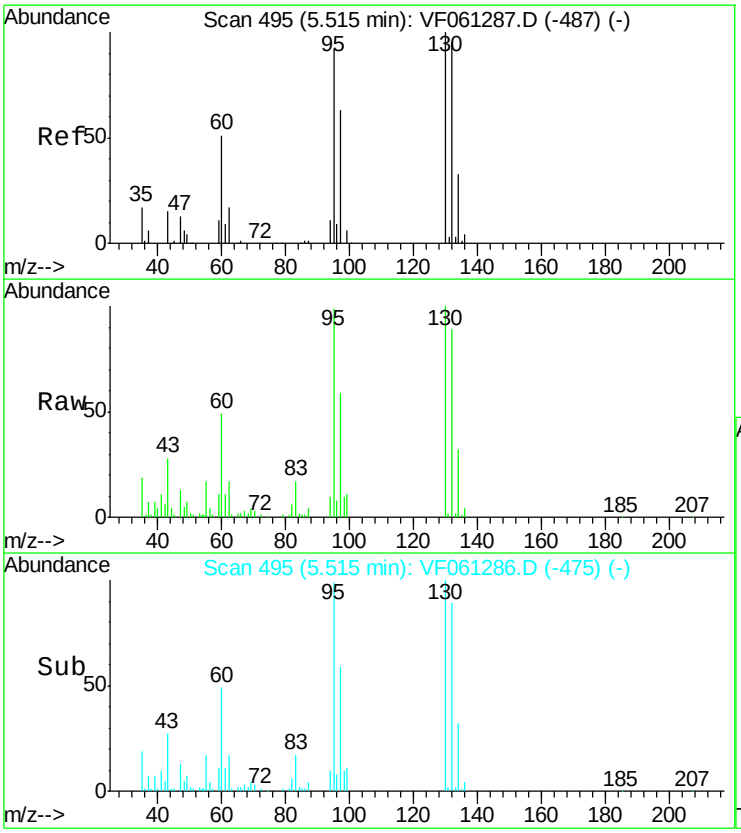
#43
Isopropyl Acetate
Concen: 16.732 ug/l
RT: 6.96 min Scan# 642
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 40872

Ion	Ratio	Lower	Upper
43	100		
61	29.4	24.3	36.5
87	0.9	0.2	0.4#

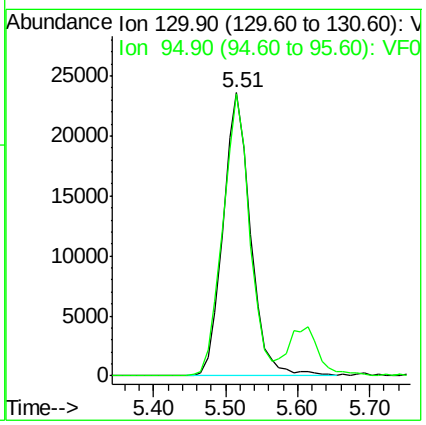


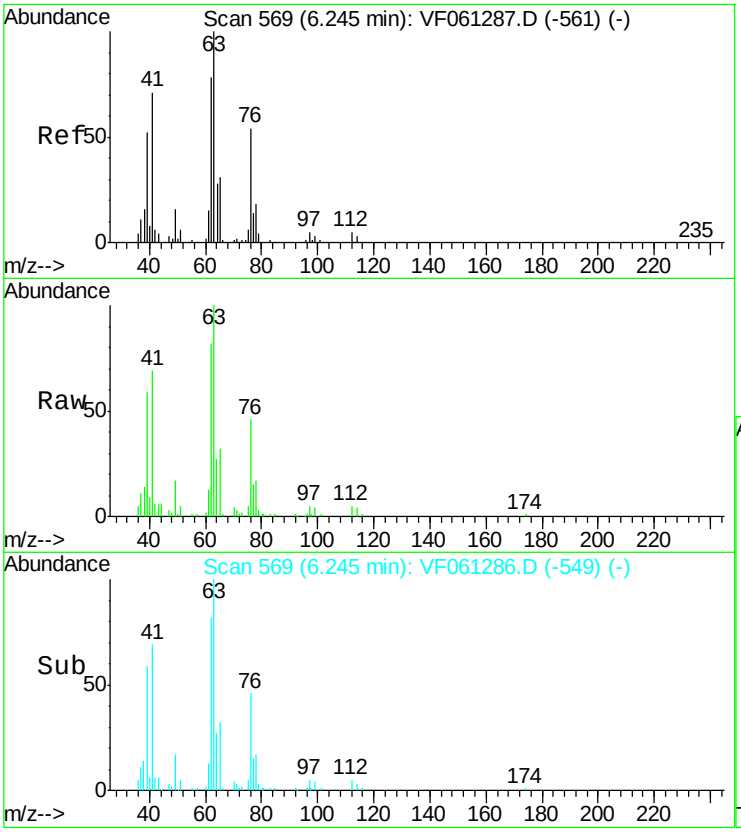


#44
Trichloroethene
Concen: 19.189 ug/l
RT: 5.51 min Scan# 495
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion:130 Resp: 62154

Ion	Ratio	Lower	Upper
130	100		
95	99.5	0.0	184.4



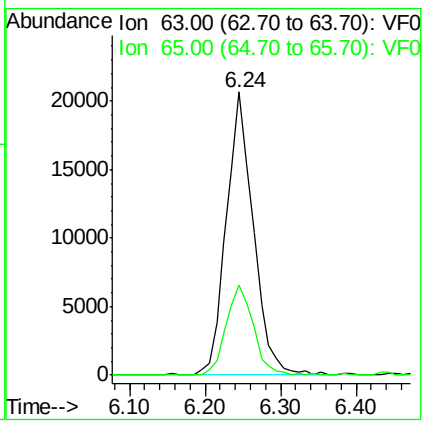


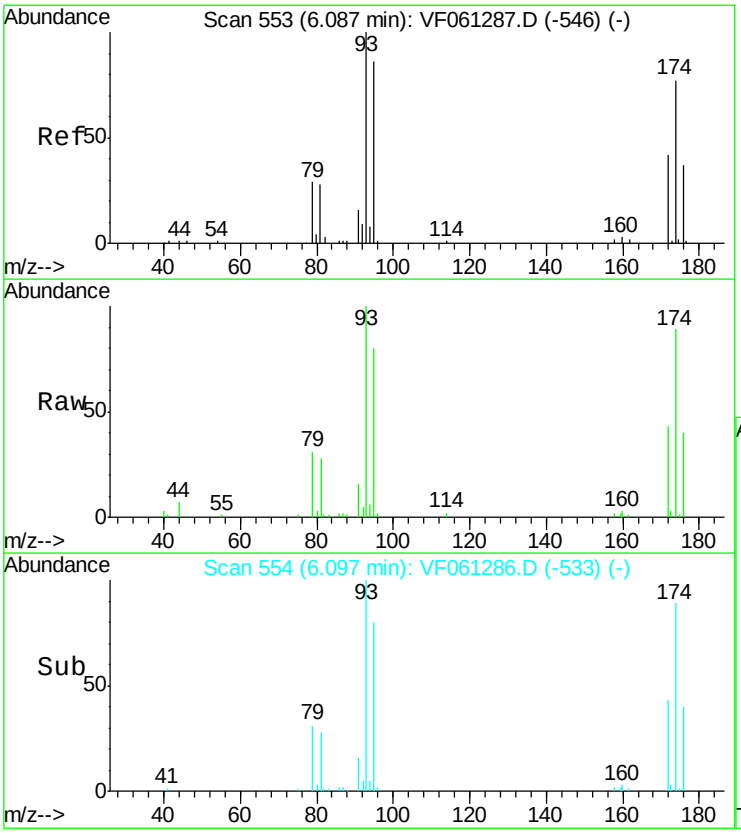
#45
1,2-Dichloropropane
Concen: 19.172 ug/l
RT: 6.24 min Scan# 569
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 63 Resp: 50933

Ion	Ratio	Lower	Upper
63	100		
65	31.7	25.1	37.7

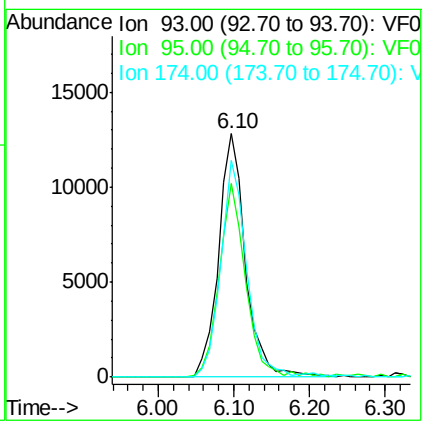


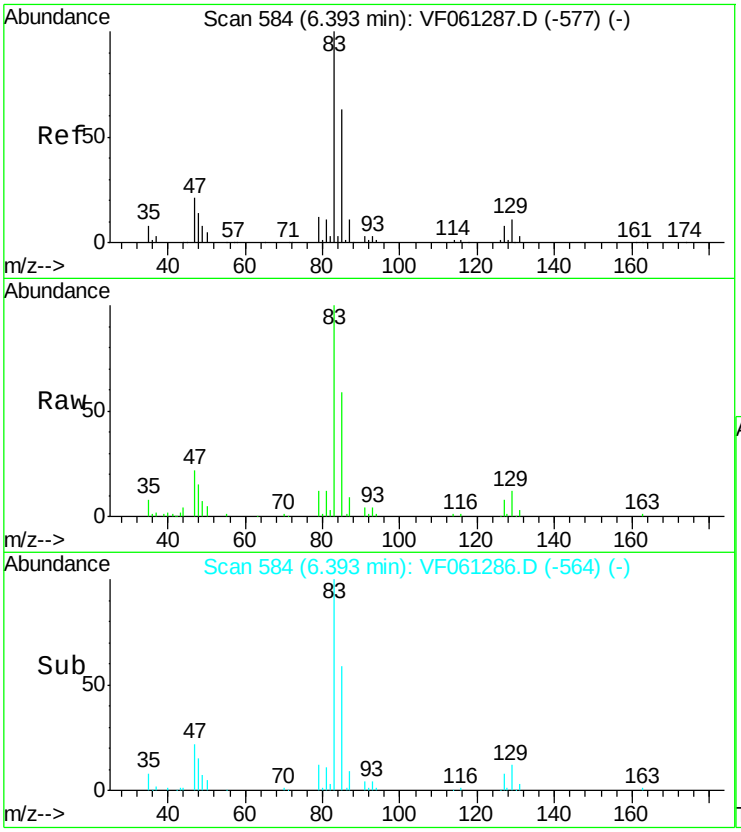


#46
Dibromomethane
Concen: 18.069 ug/l
RT: 6.10 min Scan# 554
Delta R.T. 0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion: 93 Resp: 31586

Ion	Ratio	Lower	Upper
93	100		
95	79.8	68.8	103.2
174	89.3	62.9	94.3



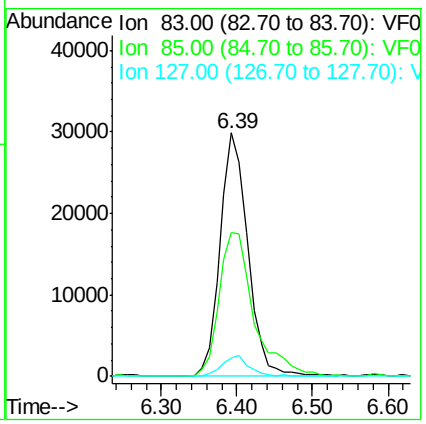


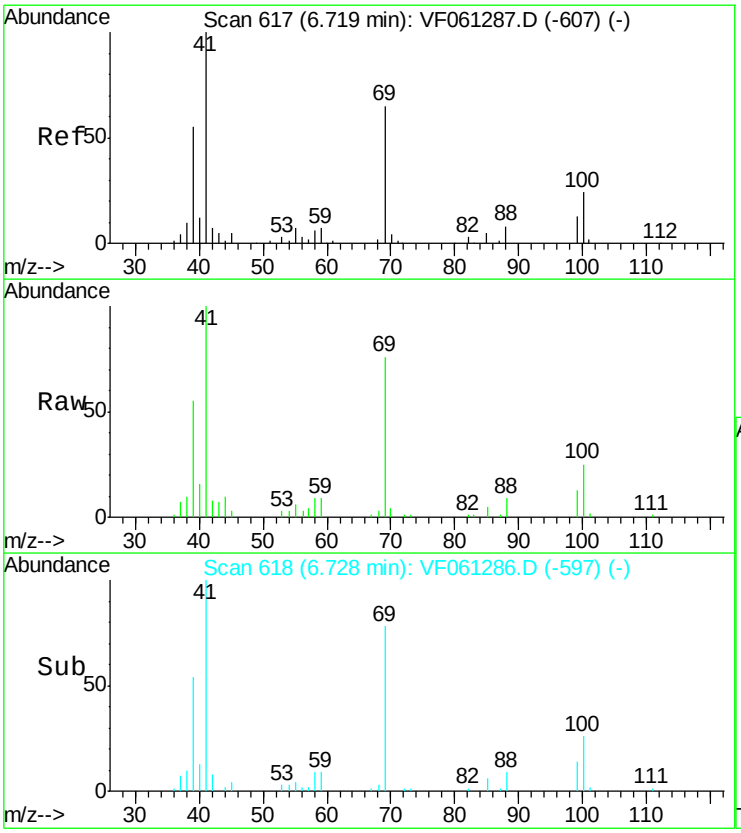
#47
Bromodichloromethane
Concen: 17.121 ug/l
RT: 6.39 min Scan# 584
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 83 Resp: 76184

Ion	Ratio	Lower	Upper
83	100		
85	59.0	50.4	75.6
127	7.5	6.4	9.6

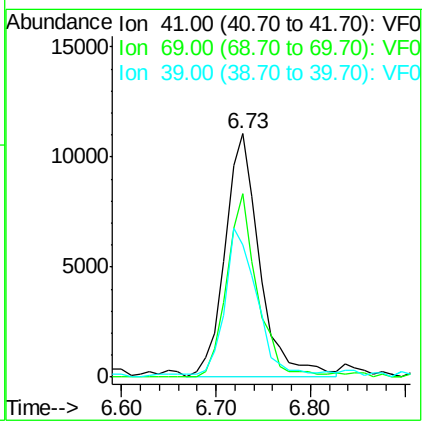


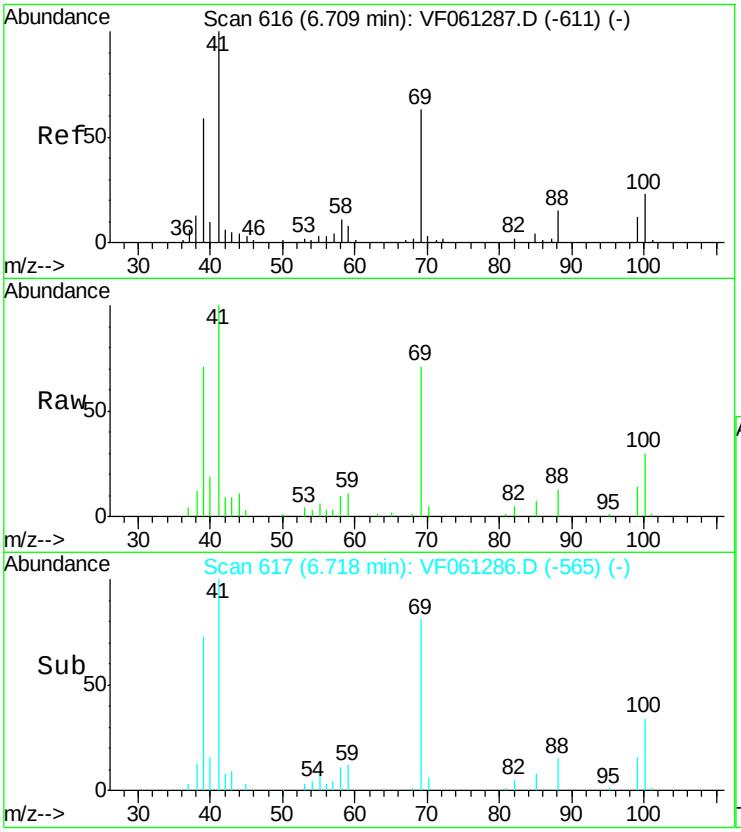


#48
Methyl methacrylate
Concen: 17.803 ug/l
RT: 6.73 min Scan# 618
Delta R.T. 0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion: 41 Resp: 28160

Ion	Ratio	Lower	Upper
41	100		
69	75.6	51.5	77.3
39	54.5	44.1	66.1



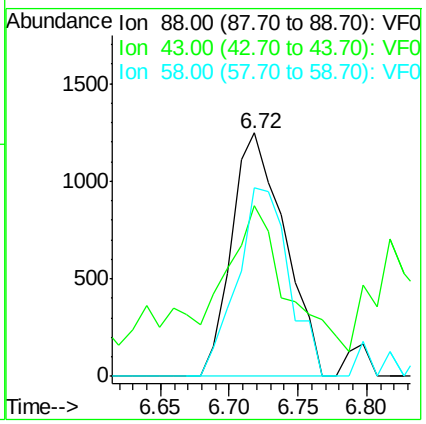


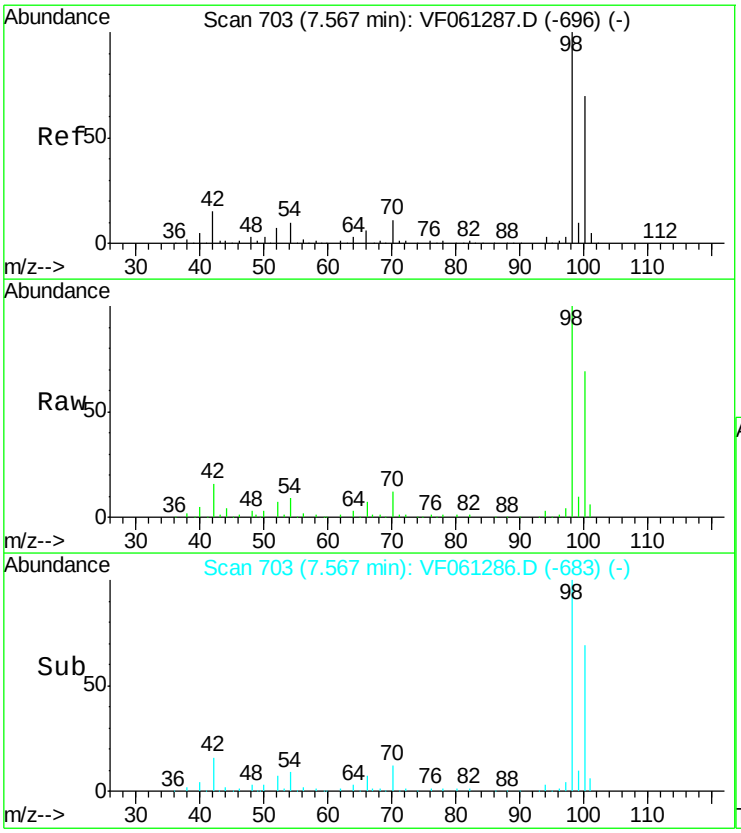
#49
1,4-Dioxane
Concen: 305.120 ug/l
RT: 6.72 min Scan# 617
Delta R.T. 0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 88 Resp: 3344

Ion	Ratio	Lower	Upper
88	100		
43	70.0	38.5	57.7#
58	77.2	57.0	85.4

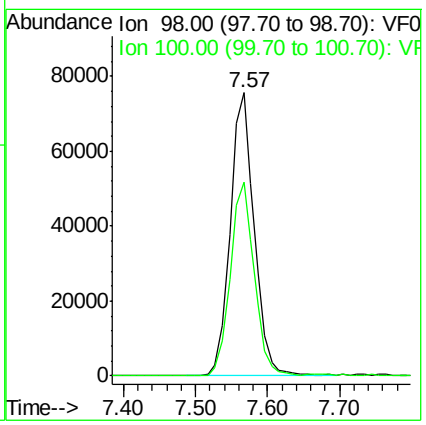


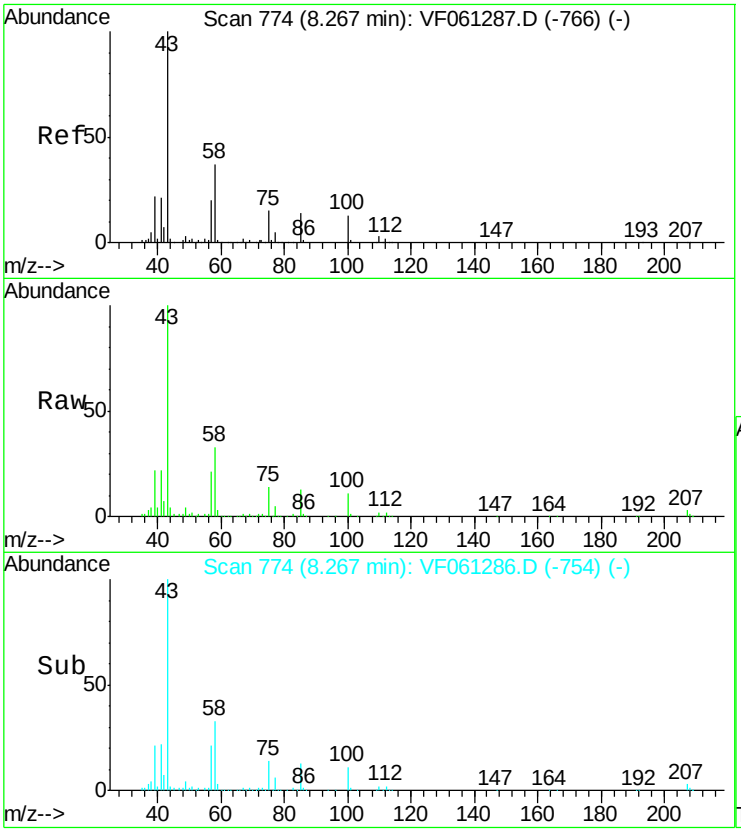


#50
Toluene-d8
Concen: 19.757 ug/l
RT: 7.57 min Scan# 703
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion: 98 Resp: 175600

Ion	Ratio	Lower	Upper
98	100		
100	68.7	55.6	83.4



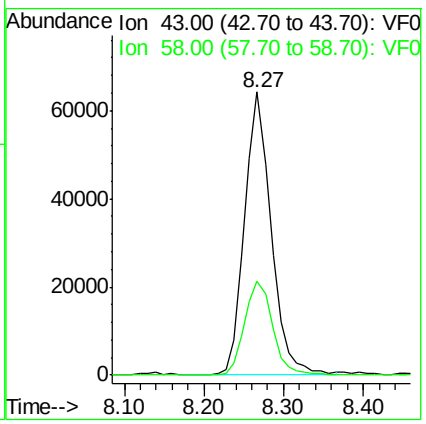


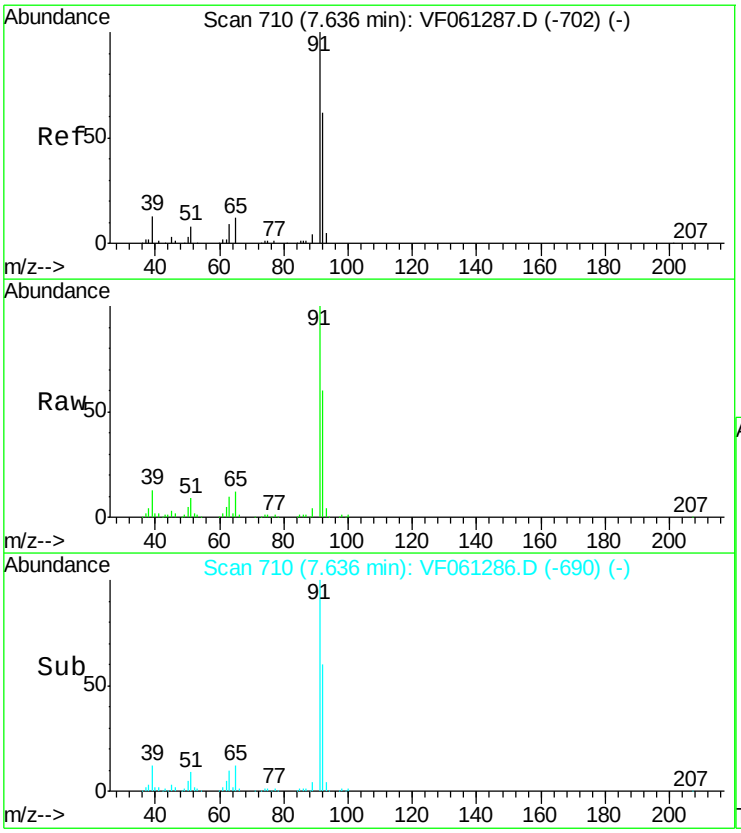
#51
4-Methyl-2-Pentanone
Concen: 87.138 ug/l
RT: 8.27 min Scan# 774
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 147832

Ion	Ratio	Lower	Upper
43	100		
58	33.0	29.6	44.4

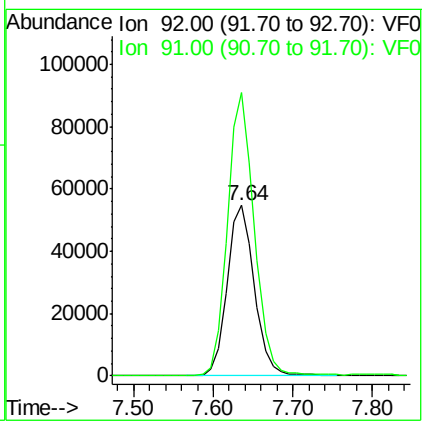


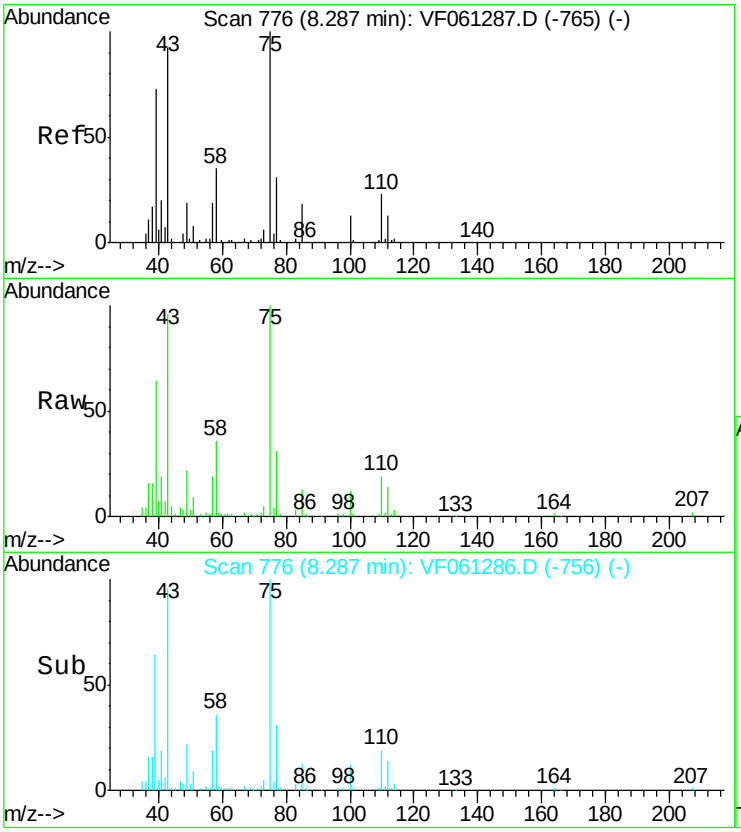


#52
Toluene
Concen: 19.251 ug/l
RT: 7.64 min Scan# 710
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion: 92 Resp: 130799

Ion	Ratio	Lower	Upper
92	100		
91	166.0	129.2	193.8



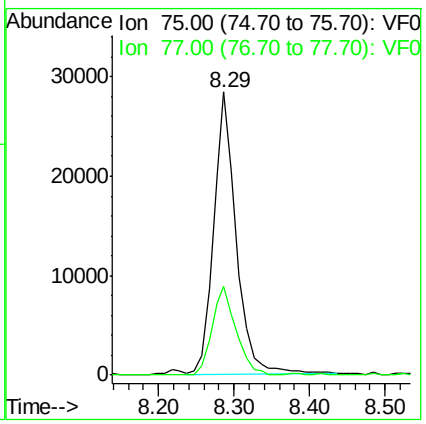


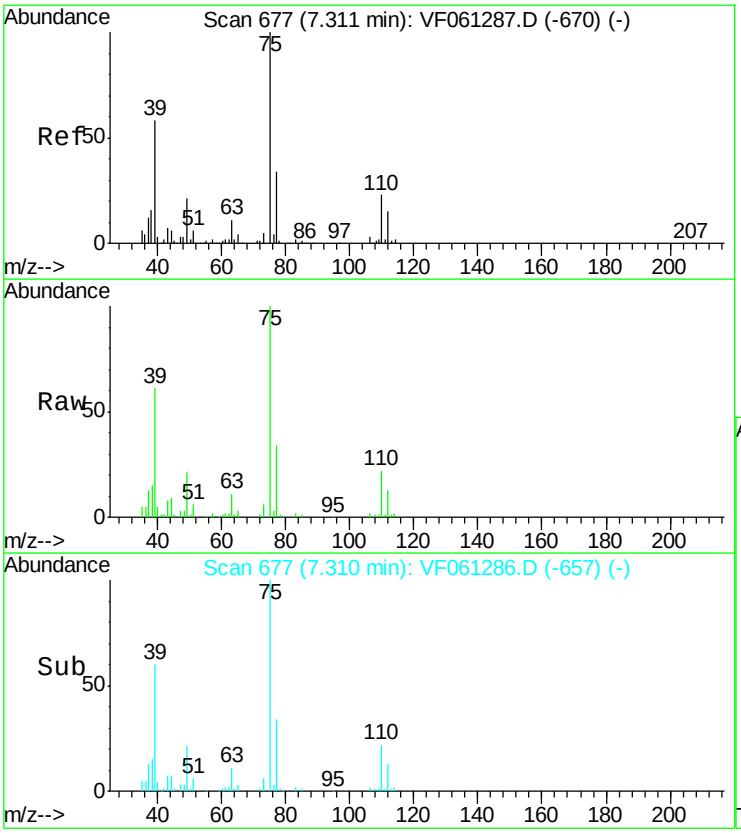
#53
t-1,3-Dichloropropene
Concen: 16.281 ug/l
RT: 8.29 min Scan# 776
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 59060

Ion	Ratio	Lower	Upper
75	100		
77	31.4	24.7	37.1

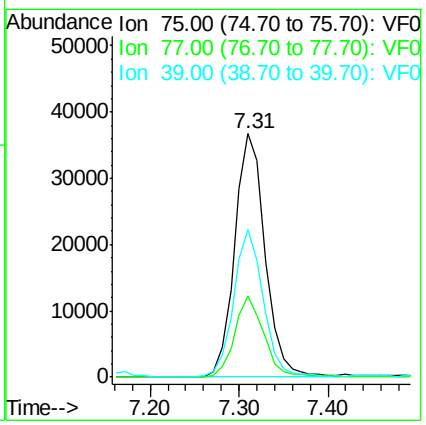


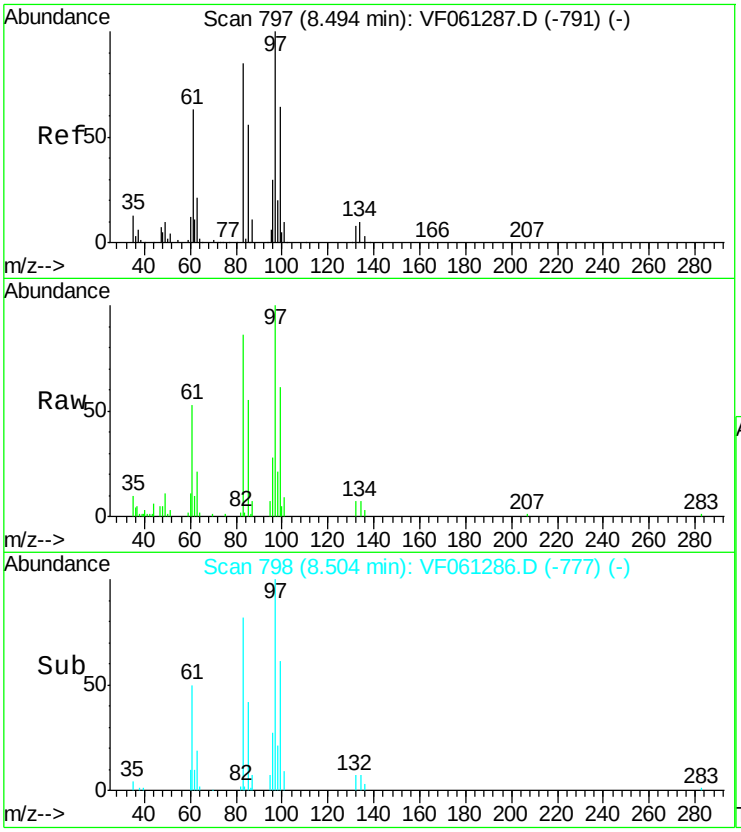


#54
cis-1,3-Dichloropropene
Concen: 18.900 ug/l
RT: 7.31 min Scan# 677
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion: 75 Resp: 87137

Ion	Ratio	Lower	Upper
75	100		
77	33.5	27.3	40.9
39	60.8	46.3	69.5



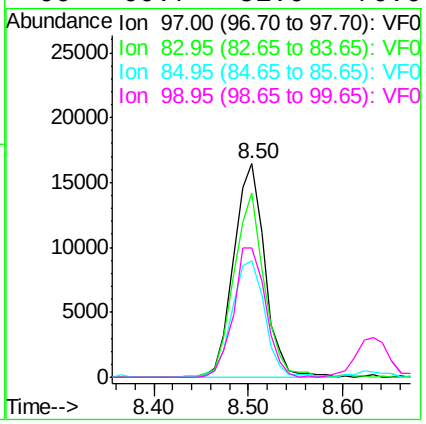


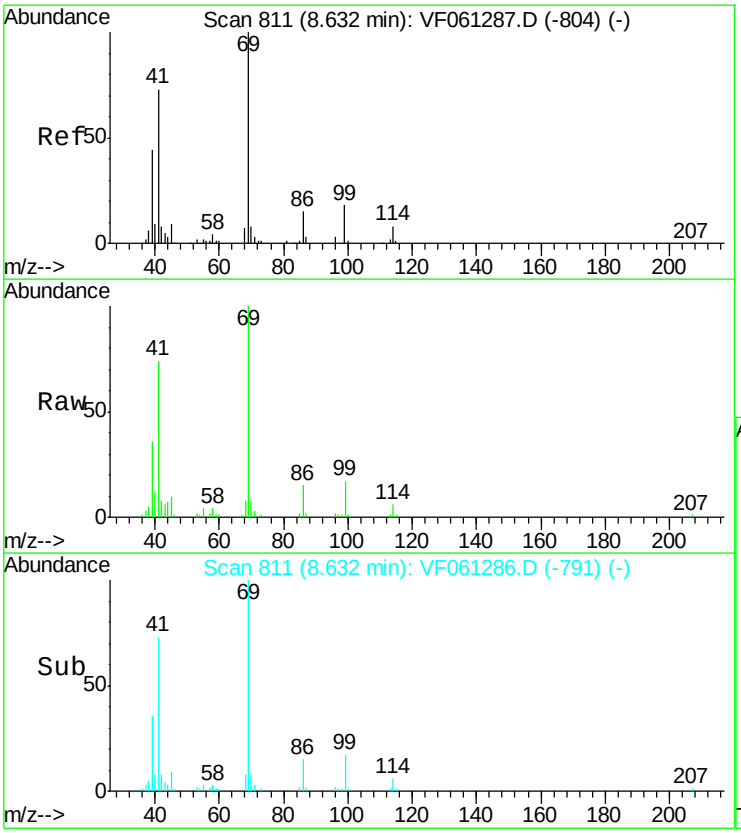
#55
1,1,2-Trichloroethane
Concen: 19.112 ug/l
RT: 8.50 min Scan# 798
Delta R.T. 0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 97 Resp: 37343

Ion	Ratio	Lower	Upper
97	100		
83	86.4	67.8	101.6
85	54.6	45.1	67.7
99	60.7	51.0	76.6

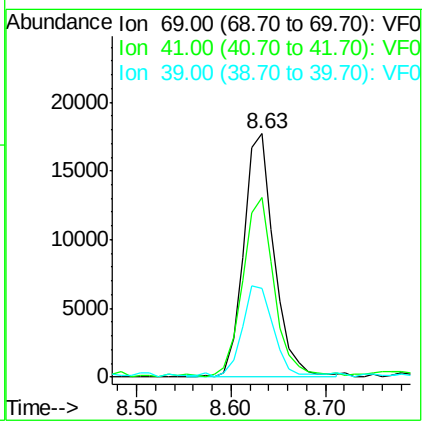


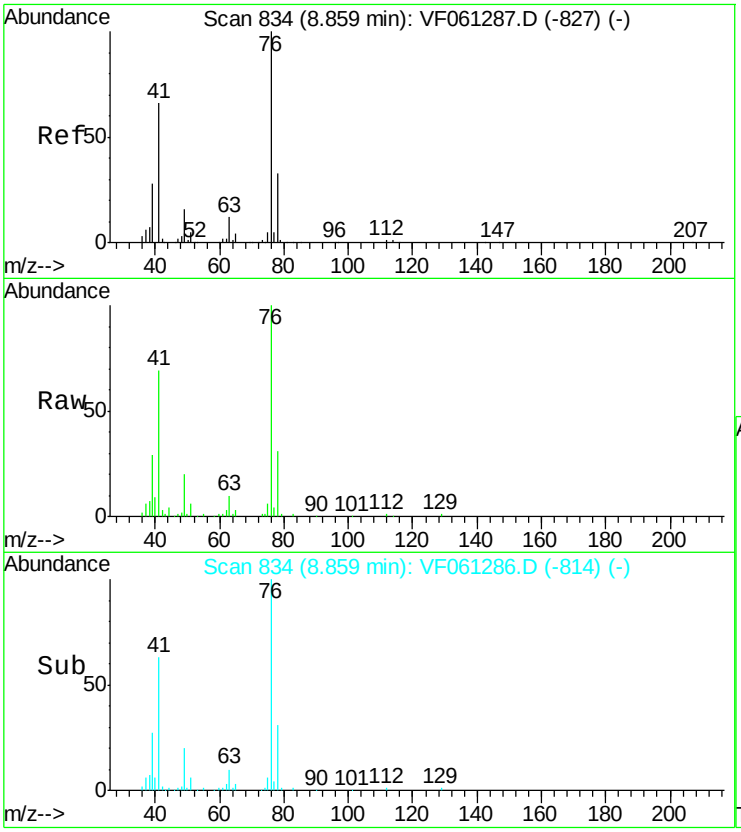


#56
Ethyl methacrylate
Concen: 18.270 ug/l
RT: 8.63 min Scan# 811
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion: 69 Resp: 39454

Ion	Ratio	Lower	Upper
69	100		
41	73.9	59.0	88.4
39	36.4	35.3	52.9



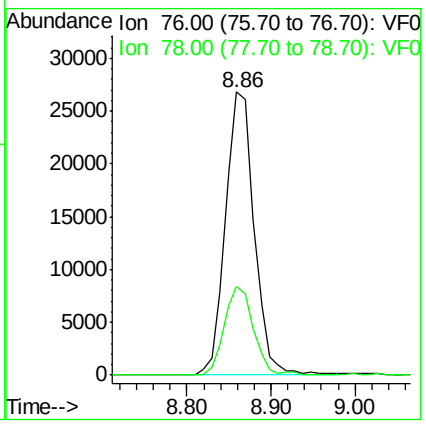


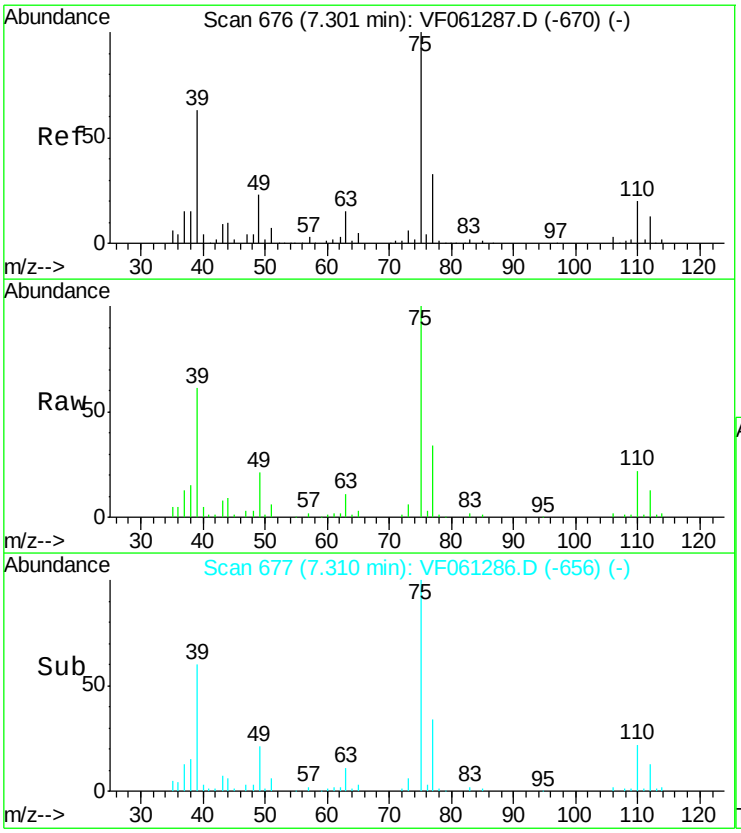
#57
1,3-Dichloropropane
Concen: 17.372 ug/l
RT: 8.86 min Scan# 834
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 76 Resp: 63806

Ion	Ratio	Lower	Upper
76	100		
78	31.5	26.8	40.2

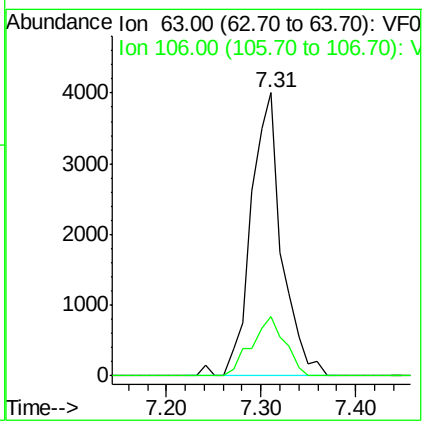


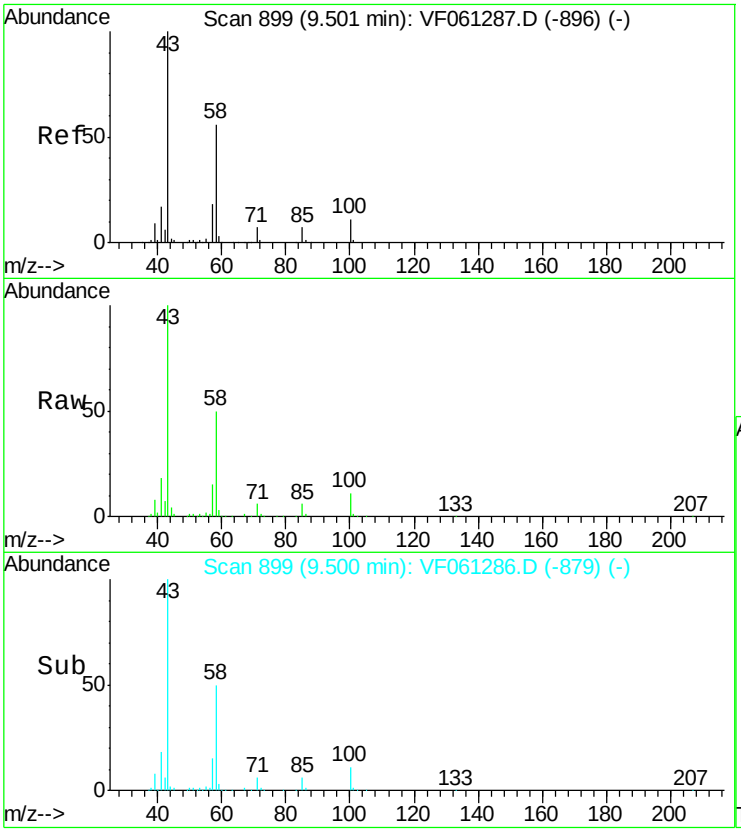


#58
2-Chloroethyl Vinyl ether
Concen: 34.434 ug/l
RT: 7.31 min Scan# 677
Delta R.T. 0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion: 63 Resp: 9030

Ion	Ratio	Lower	Upper
63	100		
106	21.1	16.5	24.7



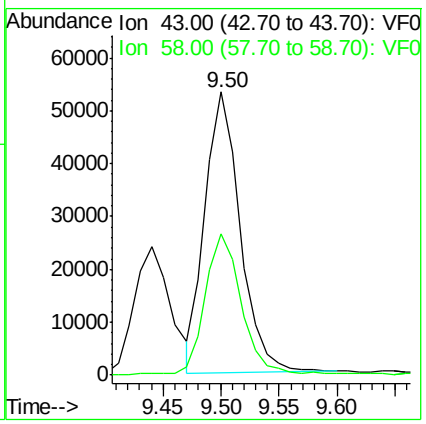


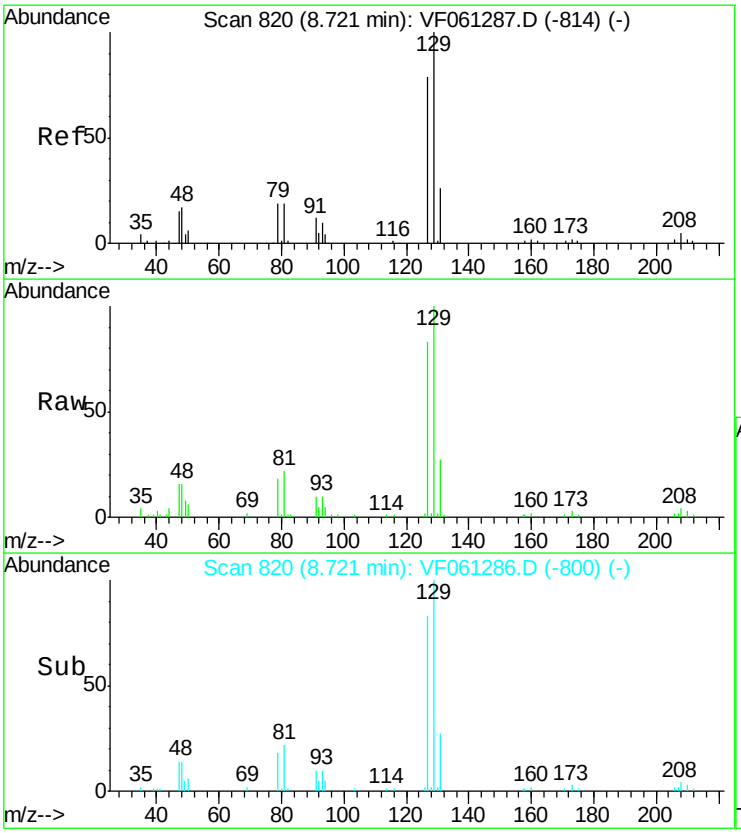
#59
2-Hexanone
Concen: 90.801 ug/l
RT: 9.50 min Scan# 899
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 111524

Ion	Ratio	Lower	Upper
43	100		
58	49.9	25.6	76.8

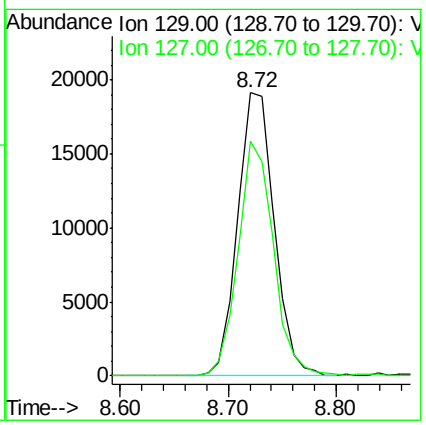


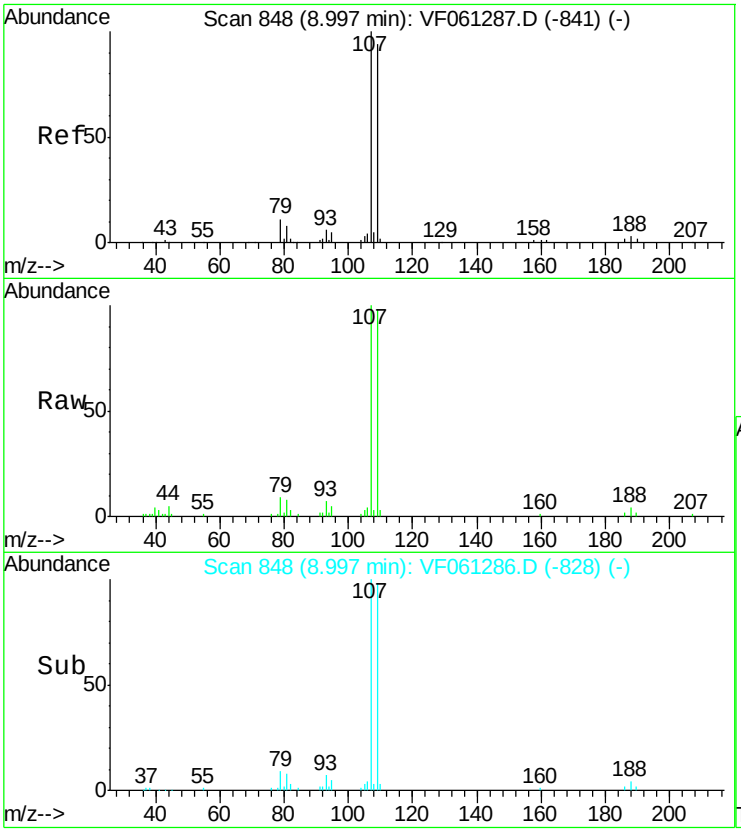


#60
Dibromochloromethane
Concen: 16.186 ug/l
RT: 8.72 min Scan# 820
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion:129 Resp: 44924

Ion	Ratio	Lower	Upper
129	100		
127	83.0	39.4	118.1



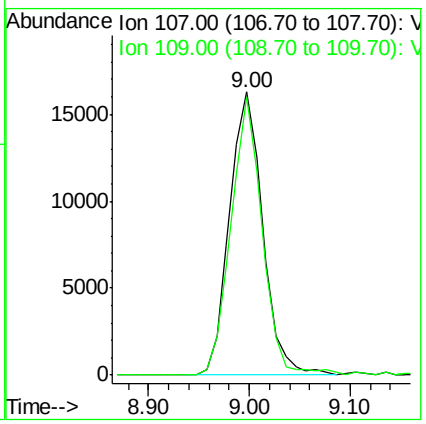


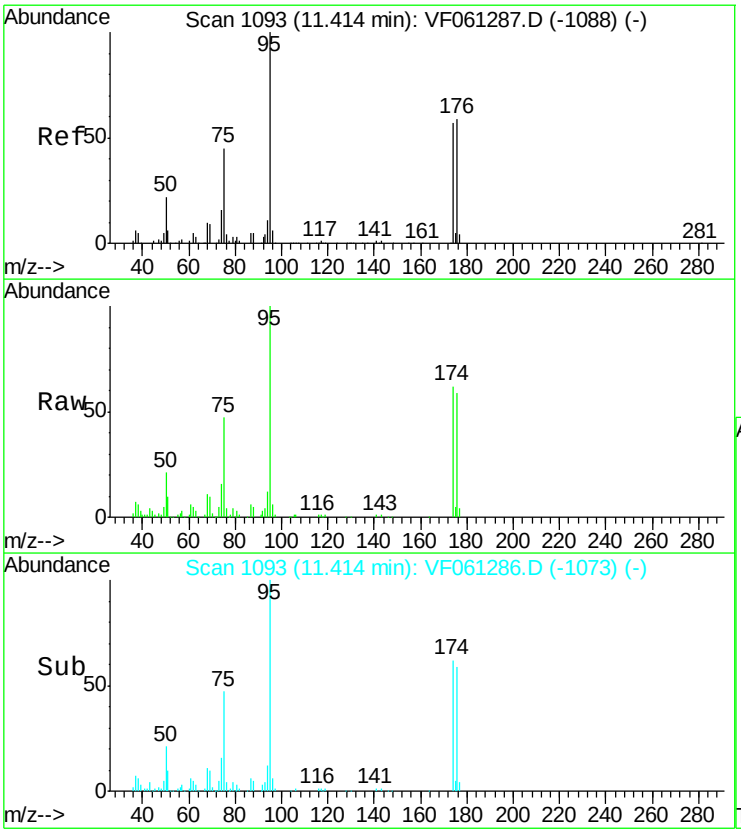
#61
1,2-Dibromoethane
Concen: 17.731 ug/l
RT: 9.00 min Scan# 848
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:107 Resp: 37392

Ion	Ratio	Lower	Upper
107	100		
109	95.5	75.1	112.7

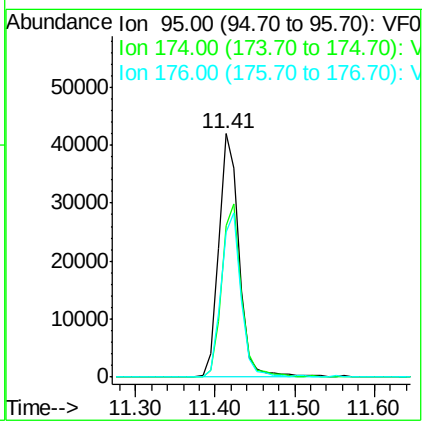


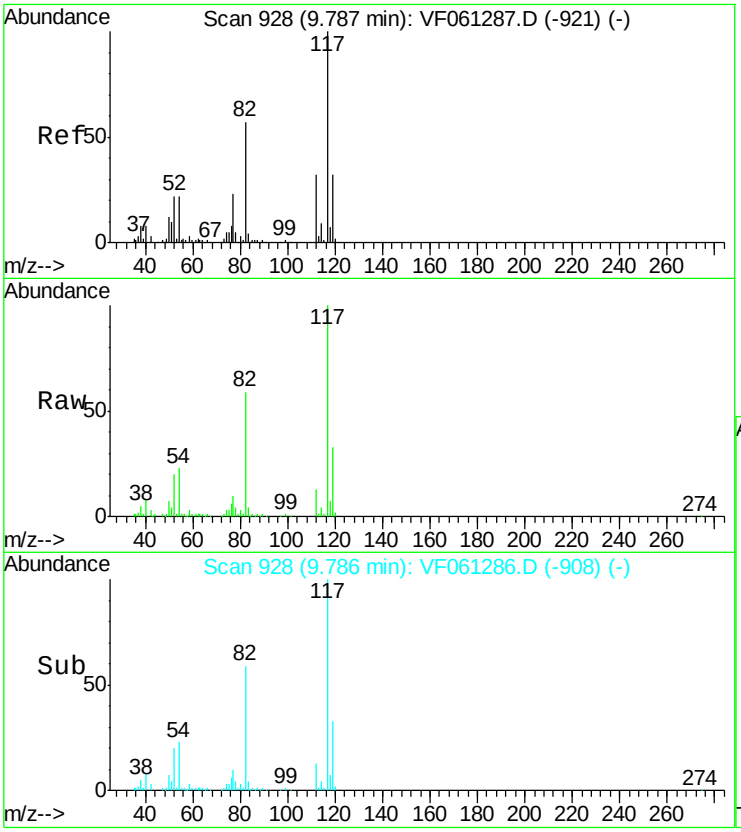


#62
4-Bromofluorobenzene
Concen: 19.197 ug/l
RT: 11.41 min Scan# 1093
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion: 95 Resp: 75601

Ion	Ratio	Lower	Upper
95	100		
174	62.1	0.0	114.2
176	59.4	0.0	117.8



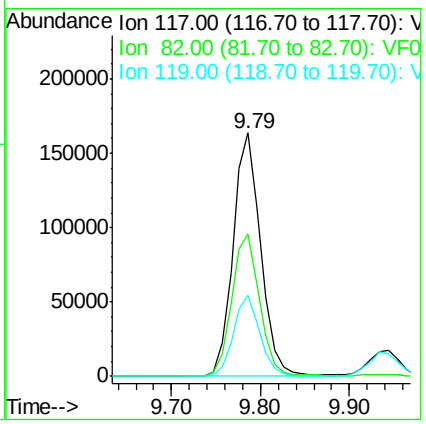


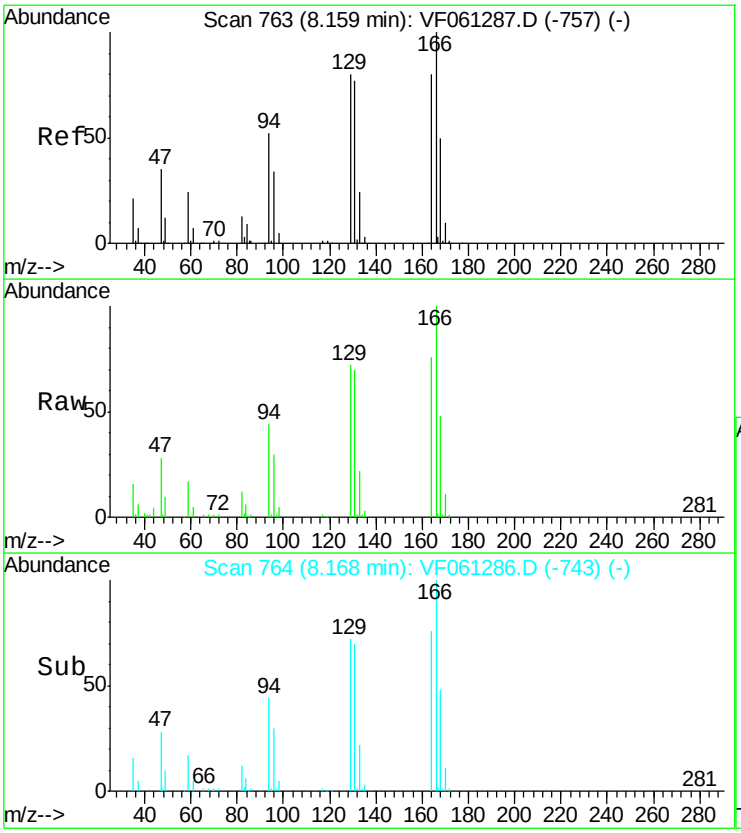
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.79 min Scan# 928
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 354510

Ion	Ratio	Lower	Upper
117	100		
82	58.6	45.3	67.9
119	33.0	25.4	38.0

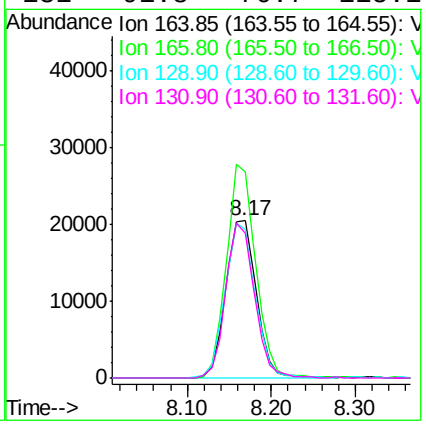


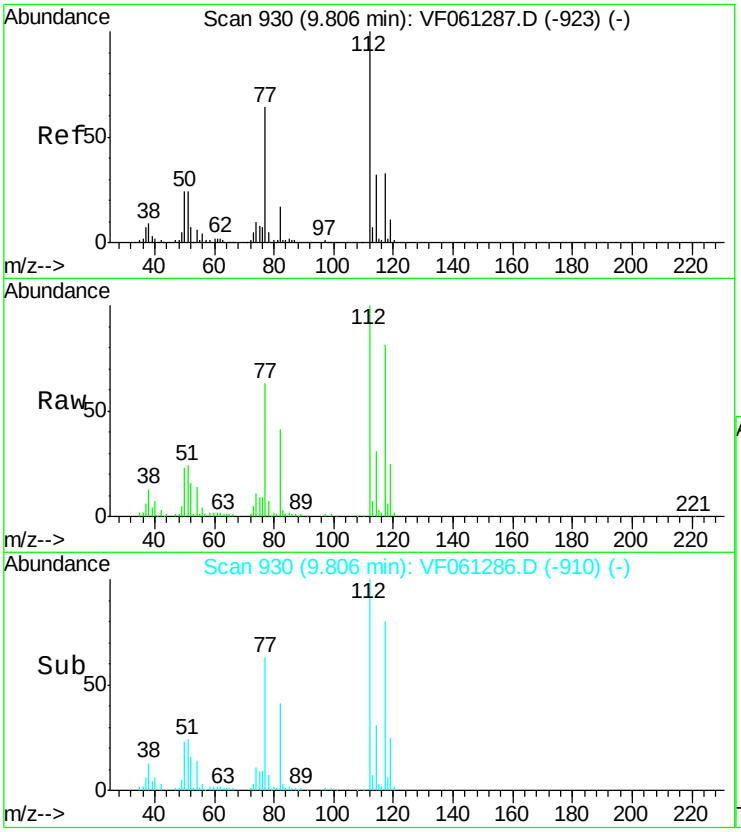


#64
Tetrachloroethene
Concen: 19.013 ug/l
RT: 8.17 min Scan# 764
Delta R.T. 0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion:164 Resp: 51656

Ion	Ratio	Lower	Upper
164	100		
166	131.5	100.1	150.1
129	94.2	80.1	120.1
131	91.8	76.7	115.1



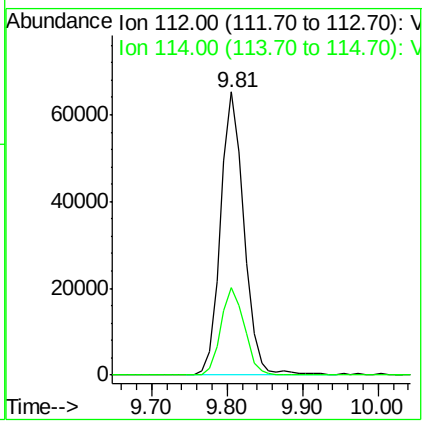


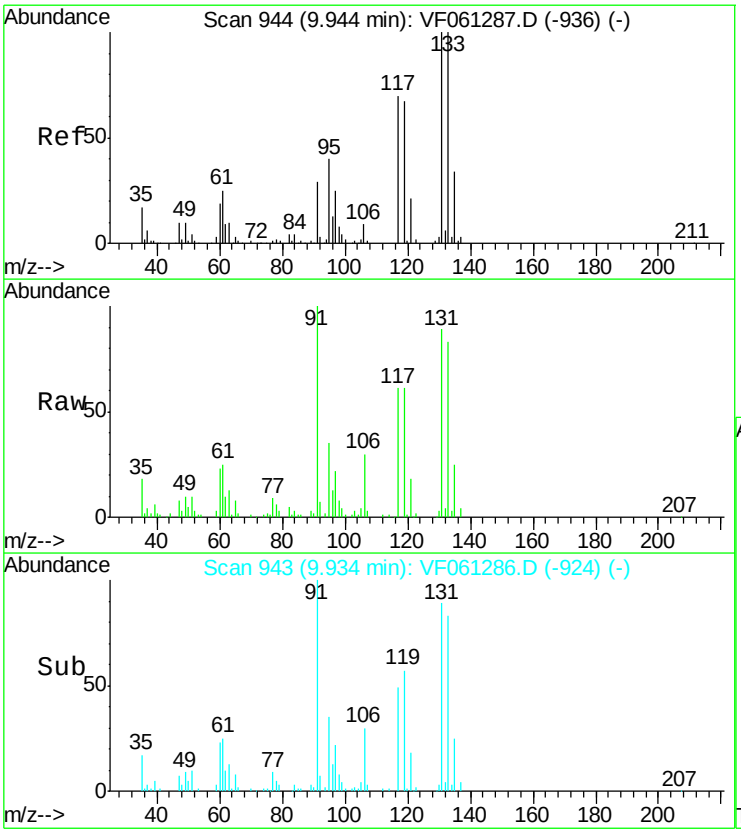
#65
Chlorobenzene
Concen: 19.579 ug/l
RT: 9.81 min Scan# 930
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 141137

Ion	Ratio	Lower	Upper
112	100		
114	30.9	25.8	38.8

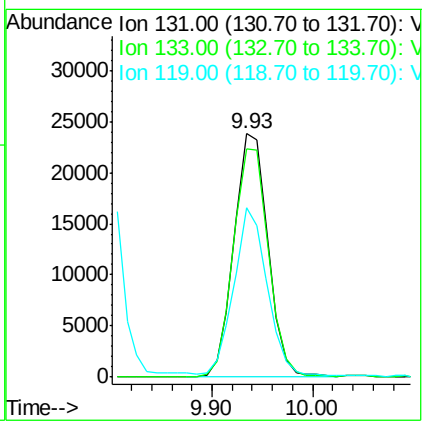


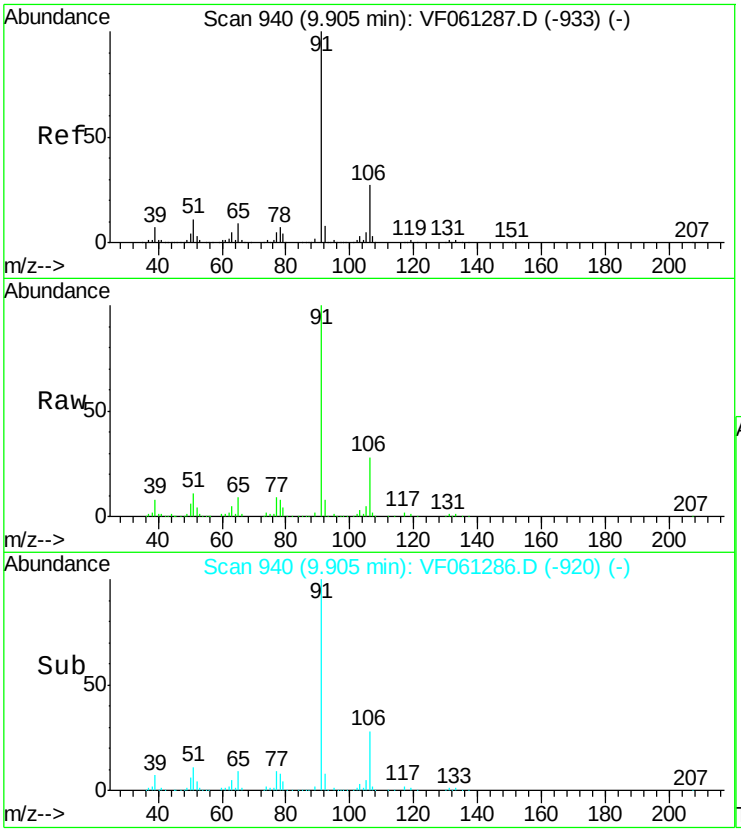


#66
1,1,1,2-Tetrachloroethane
Concen: 18.934 ug/l
RT: 9.93 min Scan# 943
Delta R.T. -0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion:131 Resp: 56052

Ion	Ratio	Lower	Upper
131	100		
133	93.9	49.9	149.6
119	69.4	33.9	101.6



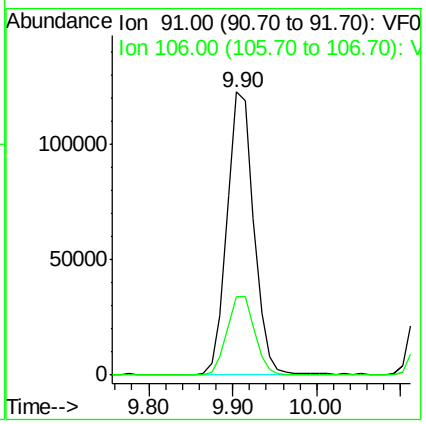


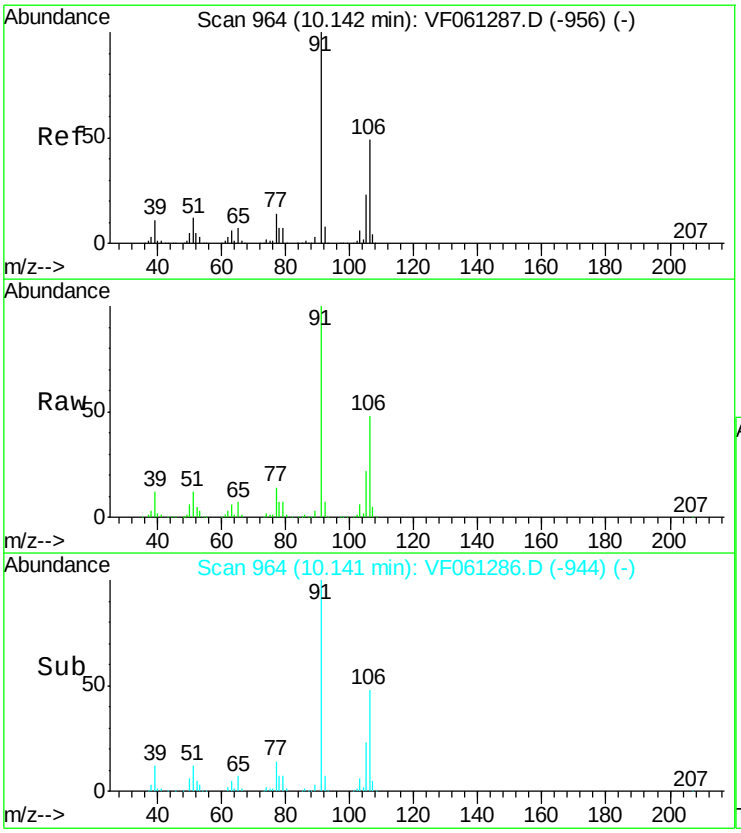
#67
Ethyl Benzene
Concen: 20.612 ug/l
RT: 9.90 min Scan# 940
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 273138

Ion	Ratio	Lower	Upper
91	100		
106	27.9	21.4	32.2

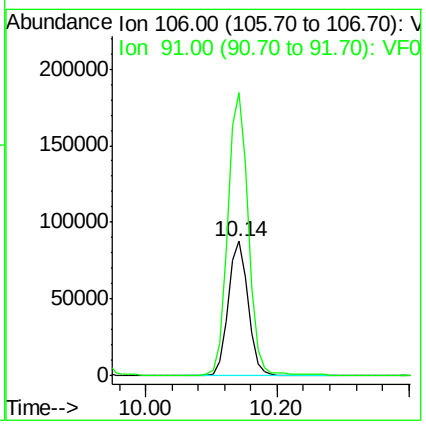


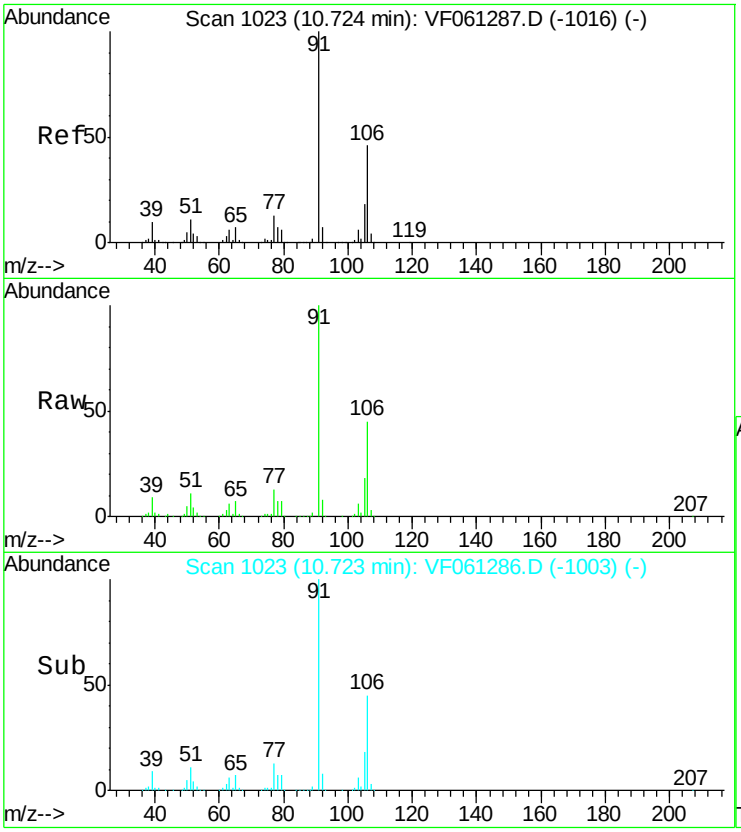


#68
m/p-Xylenes
Concen: 38.998 ug/l
RT: 10.14 min Scan# 964
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion:106 Resp: 188597

Ion	Ratio	Lower	Upper
106	100		
91	210.3	165.0	247.6



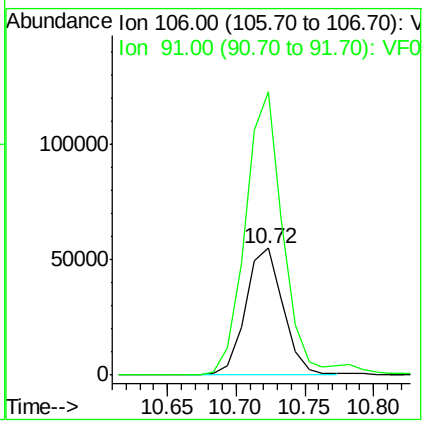


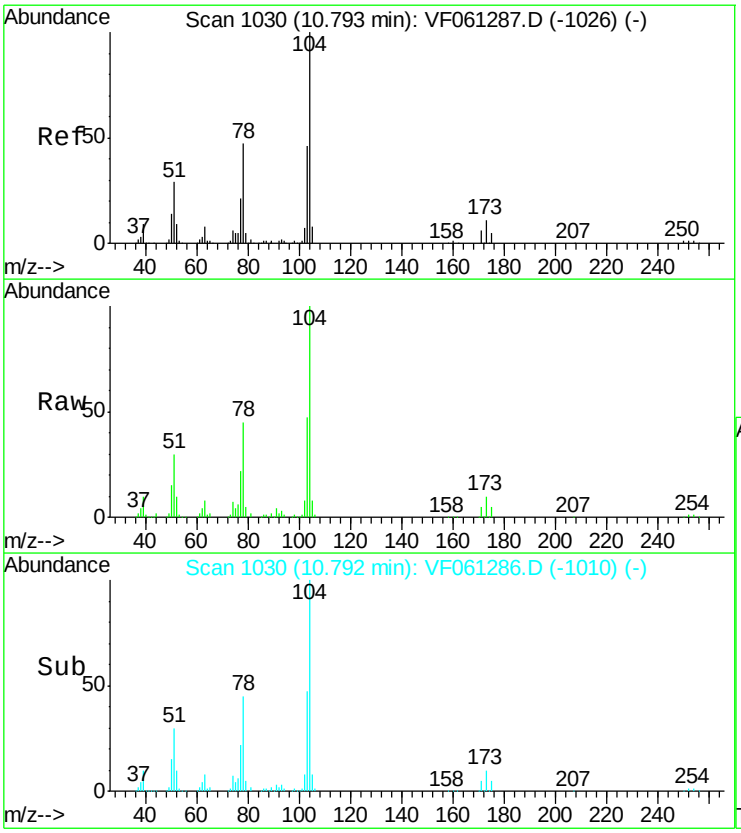
#69
o-Xylene
Concen: 20.056 ug/l
RT: 10.72 min Scan# 1023
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 104925

Ion	Ratio	Lower	Upper
106	100		
91	223.4	108.1	324.4

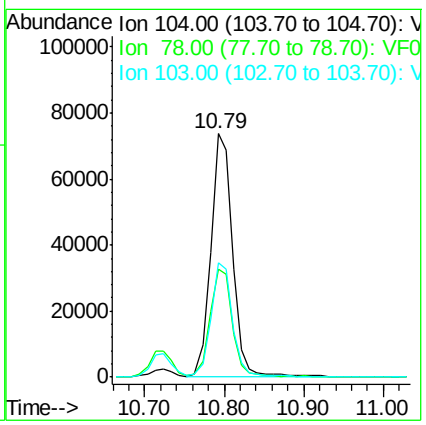


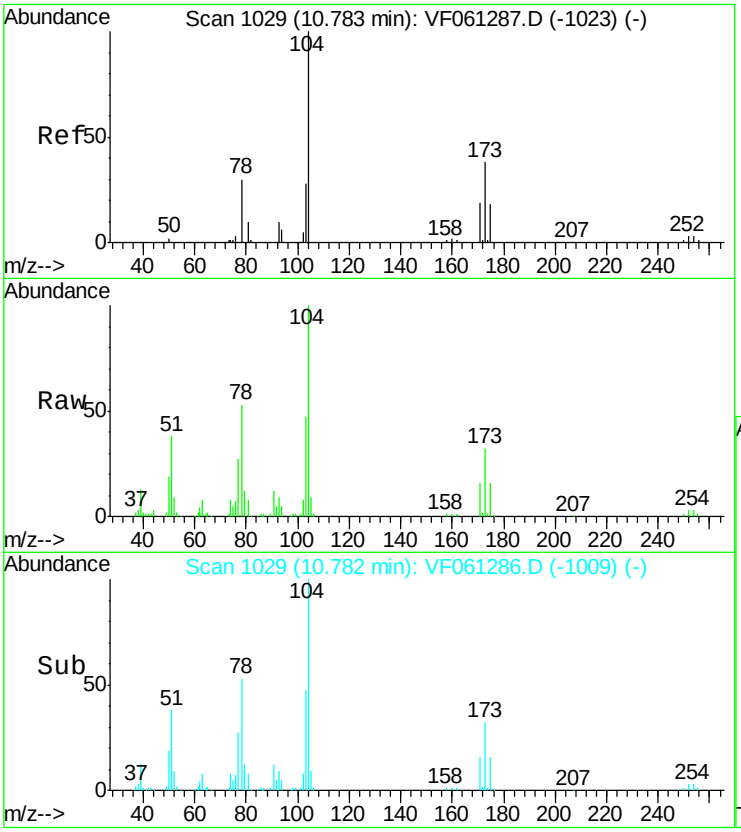


#70
Styrene
Concen: 19.841 ug/l
RT: 10.79 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion:104 Resp: 142888

Ion	Ratio	Lower	Upper
104	100		
78	44.6	38.0	57.0
103	47.0	36.7	55.1



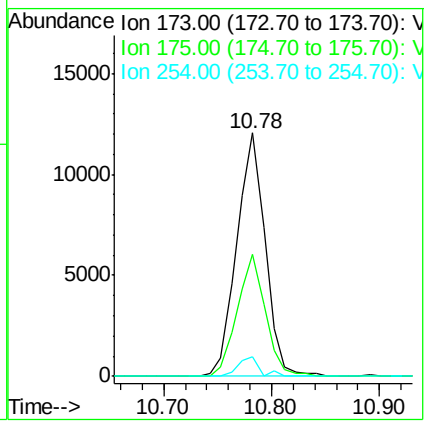


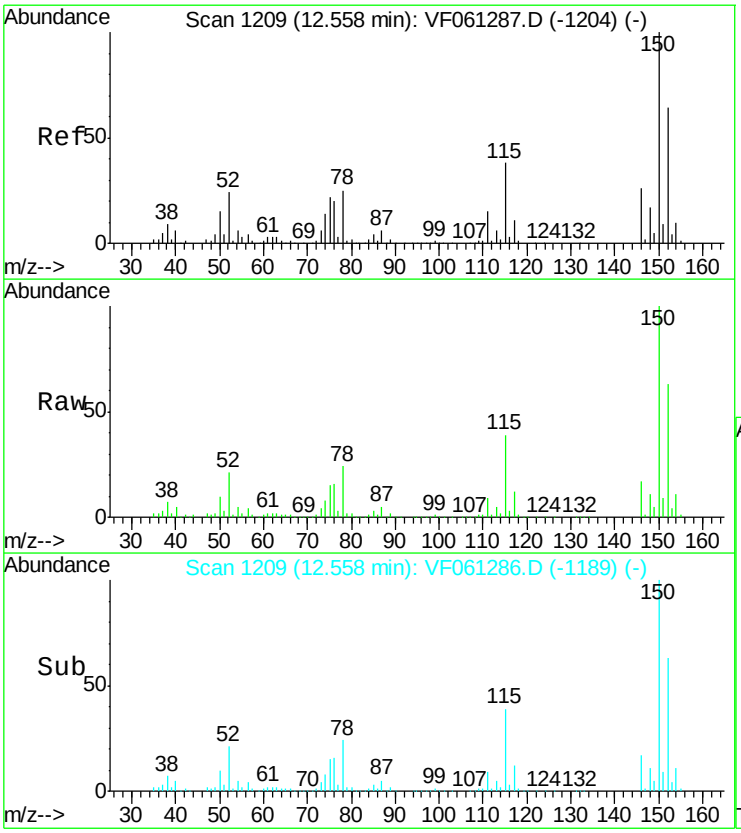
#71
Bromoform
Concen: 16.061 ug/l
RT: 10.78 min Scan# 1029
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion:173 Resp: 22136

Ion	Ratio	Lower	Upper
173	100		
175	50.1	24.1	72.2
254	7.9	0.0	0.0#

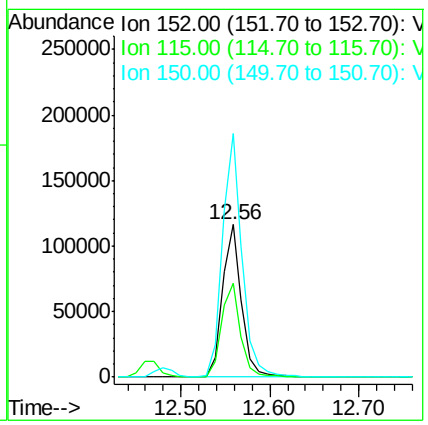


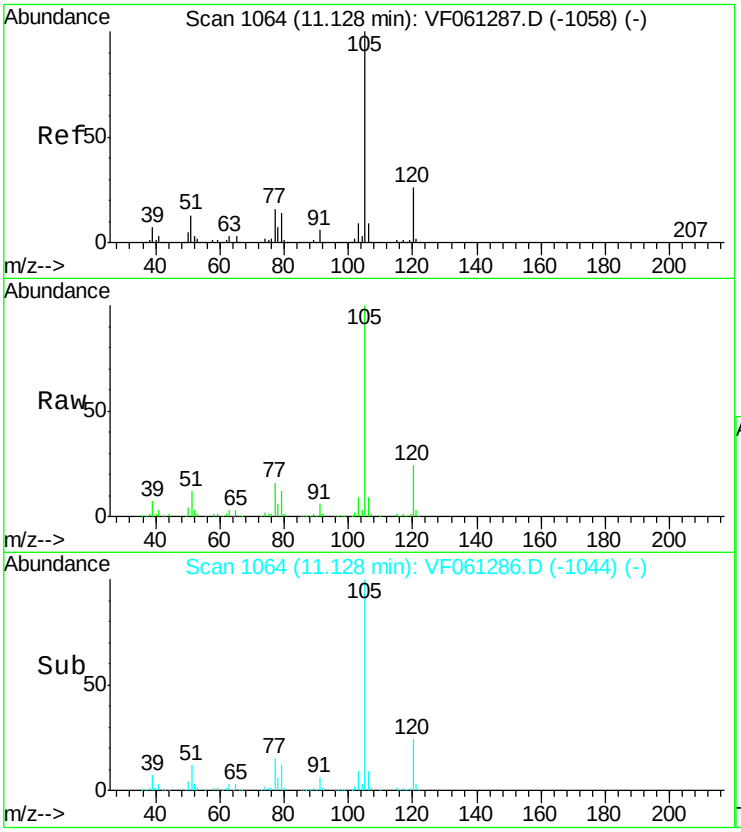


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.56 min Scan# 1209
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion:152 Resp: 175543

Ion	Ratio	Lower	Upper
152	100		
115	61.6	29.6	88.9
150	159.6	0.0	315.4



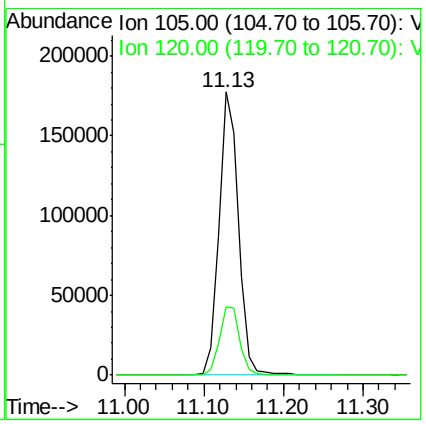


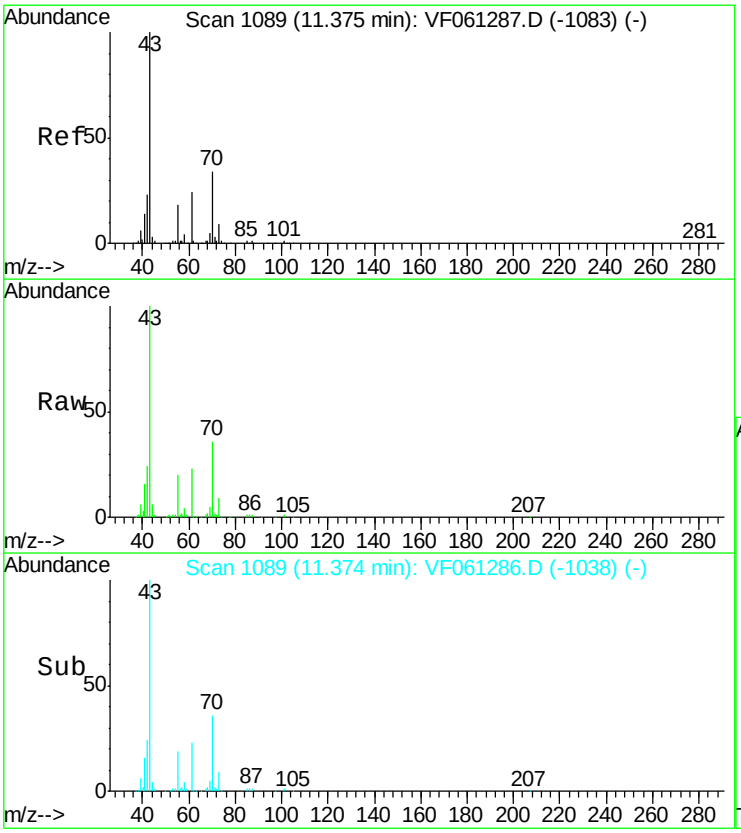
#73
Isopropylbenzene
Concen: 20.581 ug/l
RT: 11.13 min Scan# 1064
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 306885

Ion	Ratio	Lower	Upper
105	100		
120	24.3	12.9	38.7

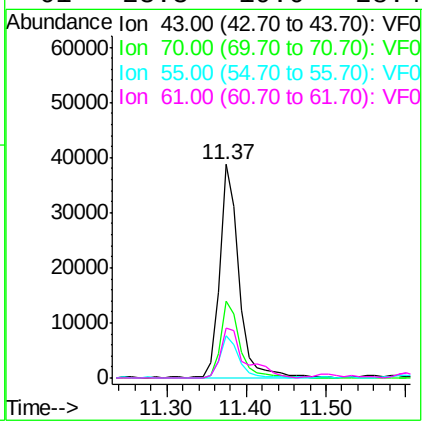


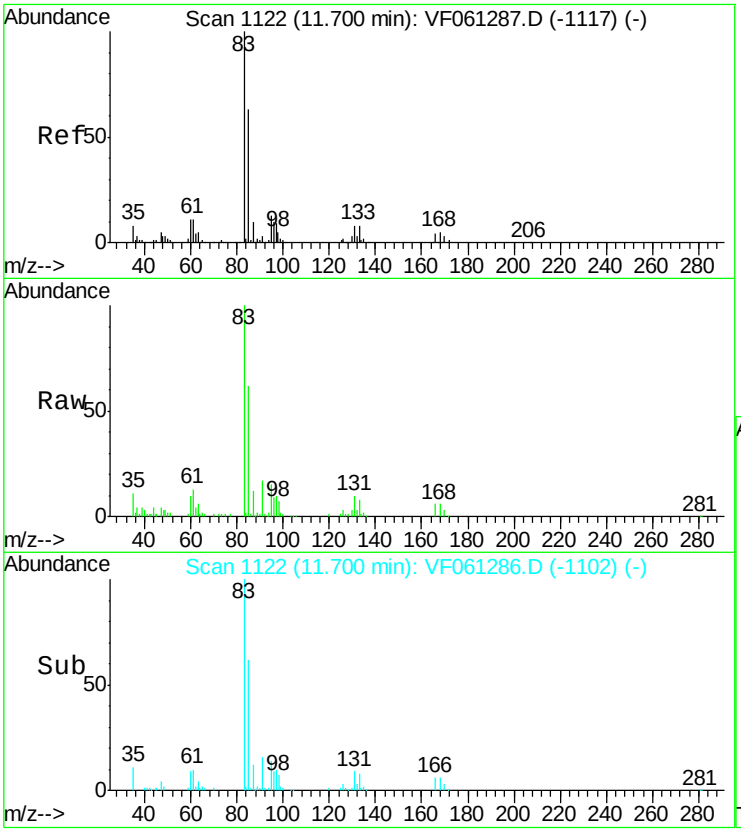


#74
N-amyl acetate
Concen: 17.607 ug/l
RT: 11.37 min Scan# 1089
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion: 43 Resp: 66285

Ion	Ratio	Lower	Upper
43	100		
70	36.0	27.4	41.0
55	19.6	14.7	22.1
61	23.3	19.0	28.4



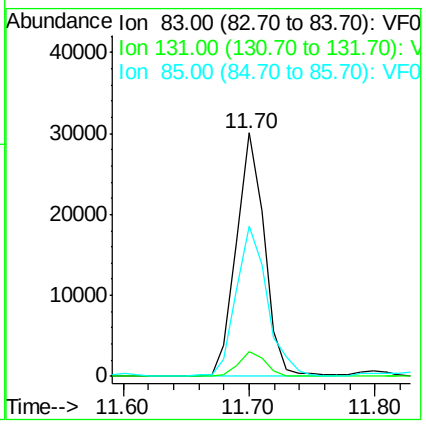


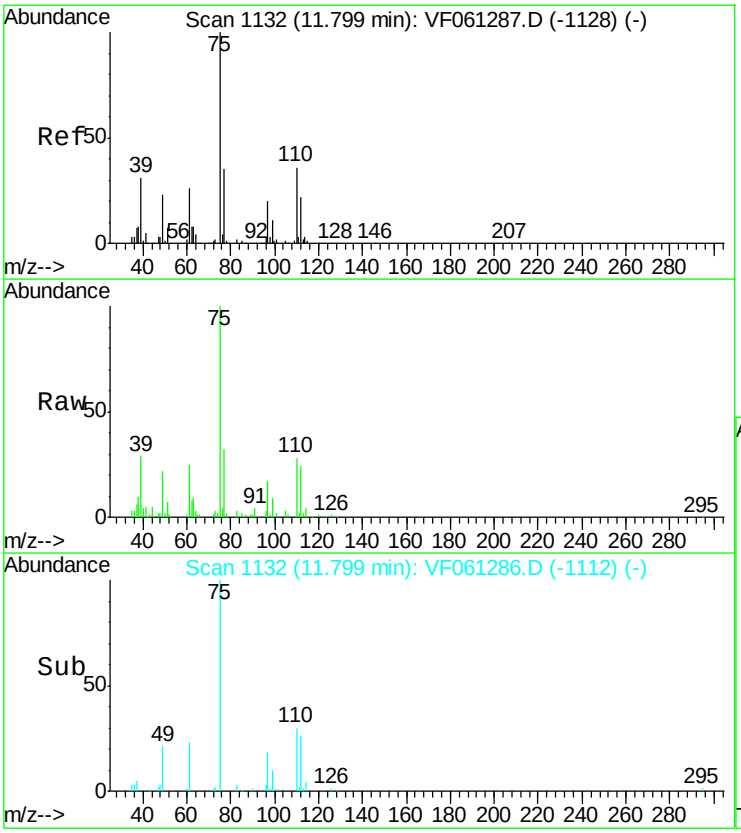
#75
1,1,2,2-Tetrachloroethane
Concen: 17.846 ug/l
RT: 11.70 min Scan# 1122
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 46480

Ion	Ratio	Lower	Upper
83	100		
131	10.0	3.9	11.7
85	61.8	31.6	94.7

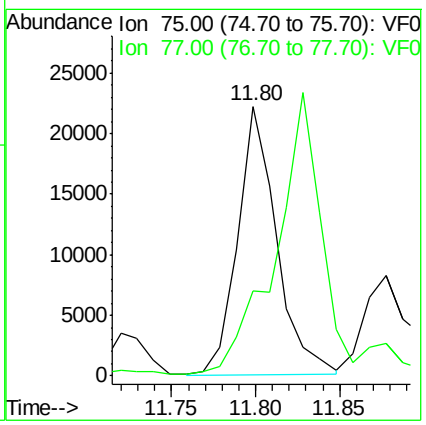


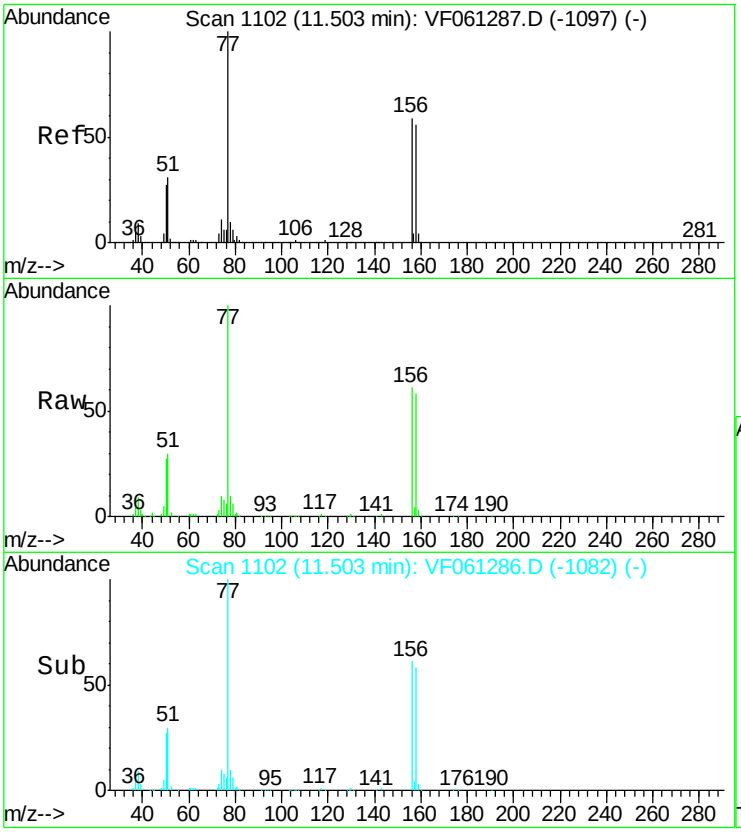


#76
1,2,3-Trichloropropane
Concen: 18.404 ug/l
RT: 11.80 min Scan# 1132
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion: 75 Resp: 35585

Ion	Ratio	Lower	Upper
75	100		
77	31.7	17.5	52.5



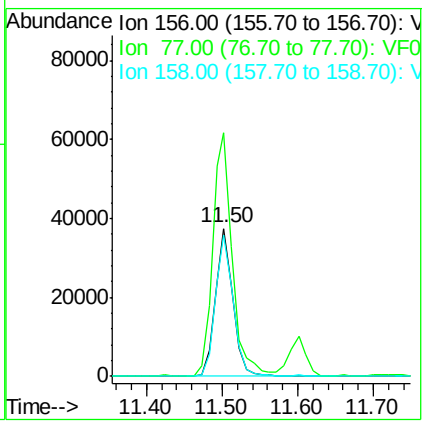


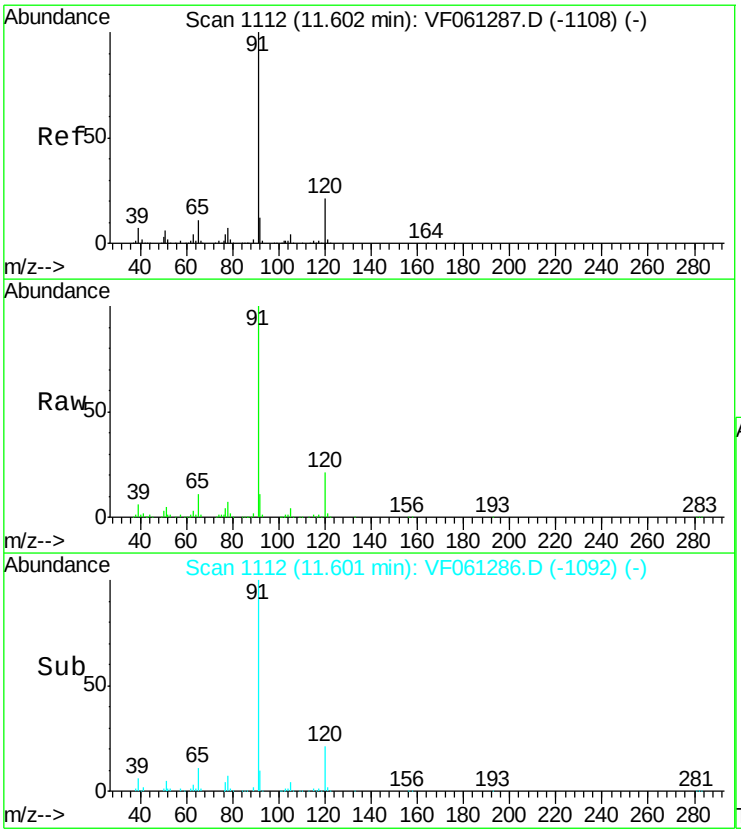
#77
Bromobenzene
Concen: 19.589 ug/l
RT: 11.50 min Scan# 1102
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:156 Resp: 61320

Ion	Ratio	Lower	Upper
156	100		
77	164.3	84.3	252.9
158	95.2	47.1	141.3

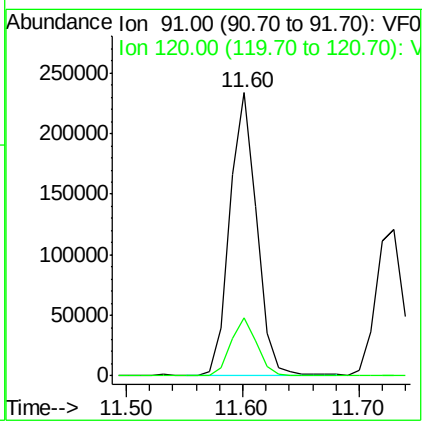


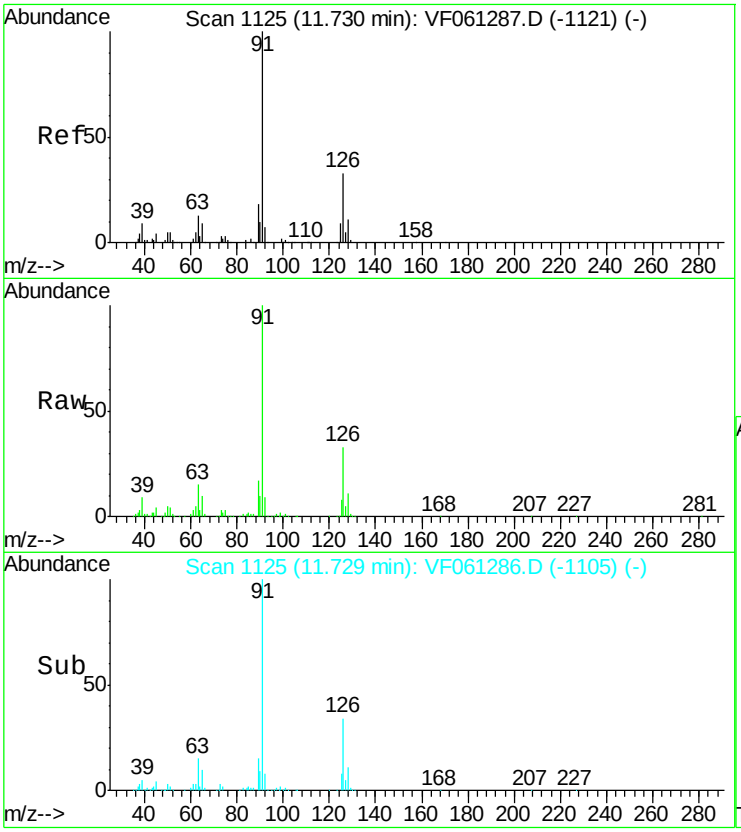


#78
n-propylbenzene
Concen: 20.983 ug/l
RT: 11.60 min Scan# 1112
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion: 91 Resp: 372937

Ion	Ratio	Lower	Upper
91	100		
120	20.6	10.7	32.1



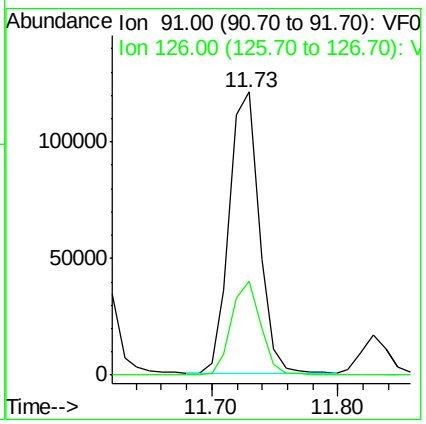


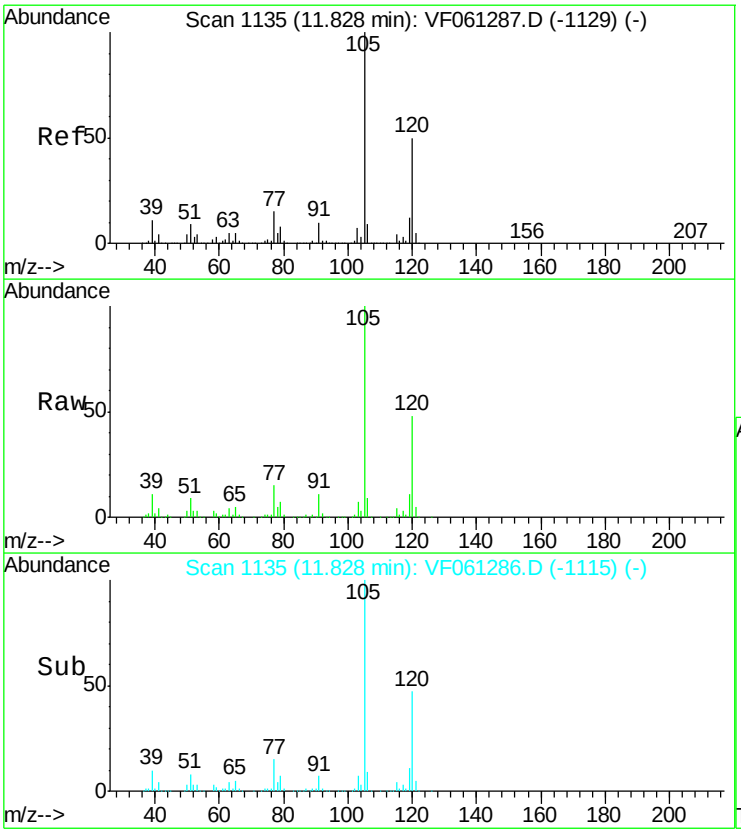
#79
2-Chlorotoluene
Concen: 19.315 ug/l
RT: 11.73 min Scan# 1125
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 198258

Ion	Ratio	Lower	Upper
91	100		
126	33.2	16.6	49.8

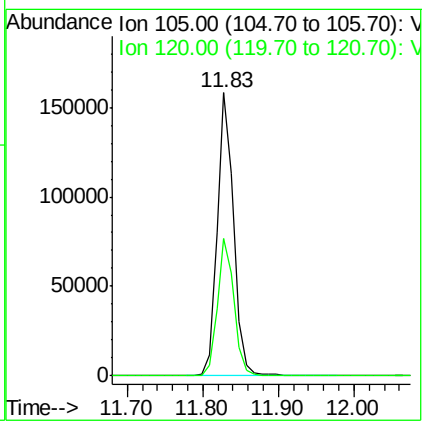


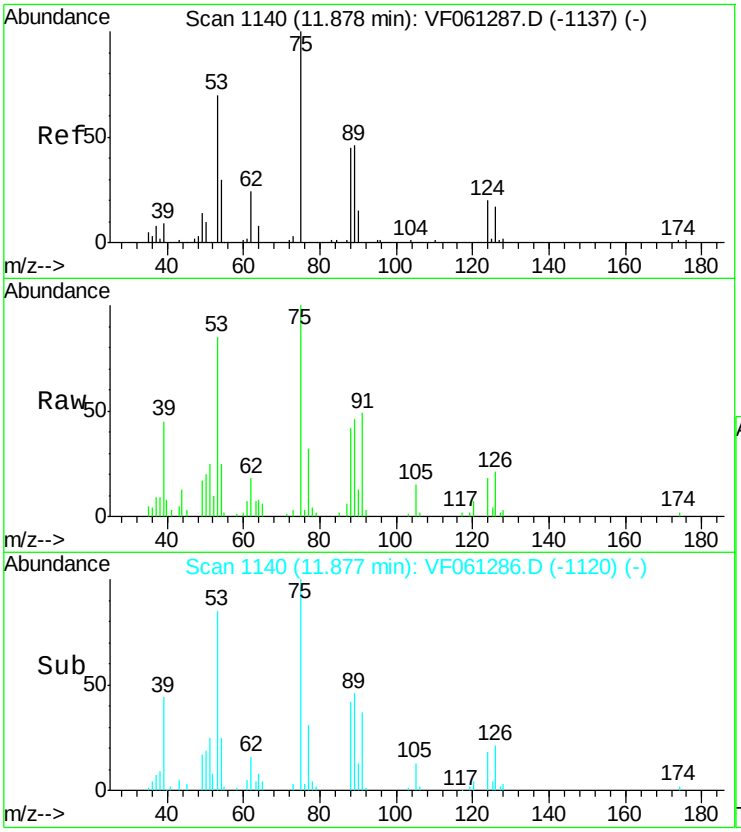


#80
1,3,5-Trimethylbenzene
Concen: 20.084 ug/l
RT: 11.83 min Scan# 1135
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion:105 Resp: 241774

Ion	Ratio	Lower	Upper
105	100		
120	48.4	25.2	75.6



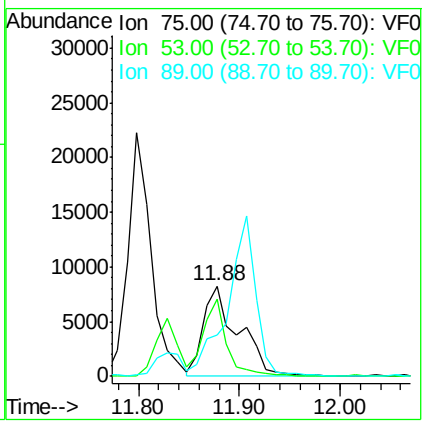


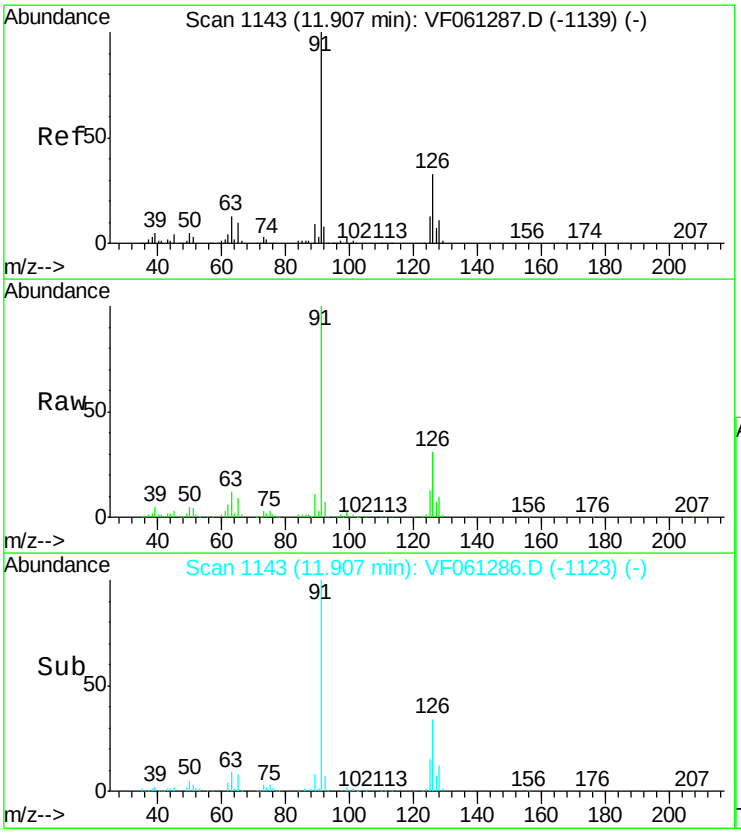
#81
trans-1,4-Dichloro-2-butene
Concen: 22.684 ug/l
RT: 11.88 min Scan# 1140
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 20102

Ion	Ratio	Lower	Upper
75	100		
53	85.2	62.2	93.2
89	46.1	40.2	60.4

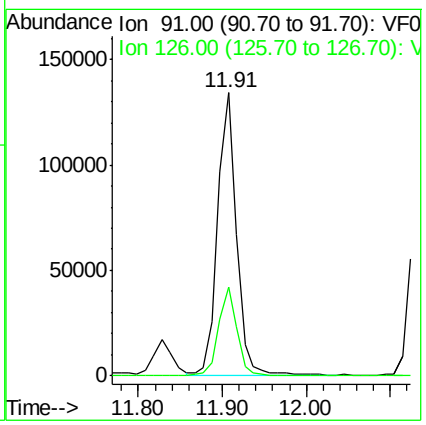


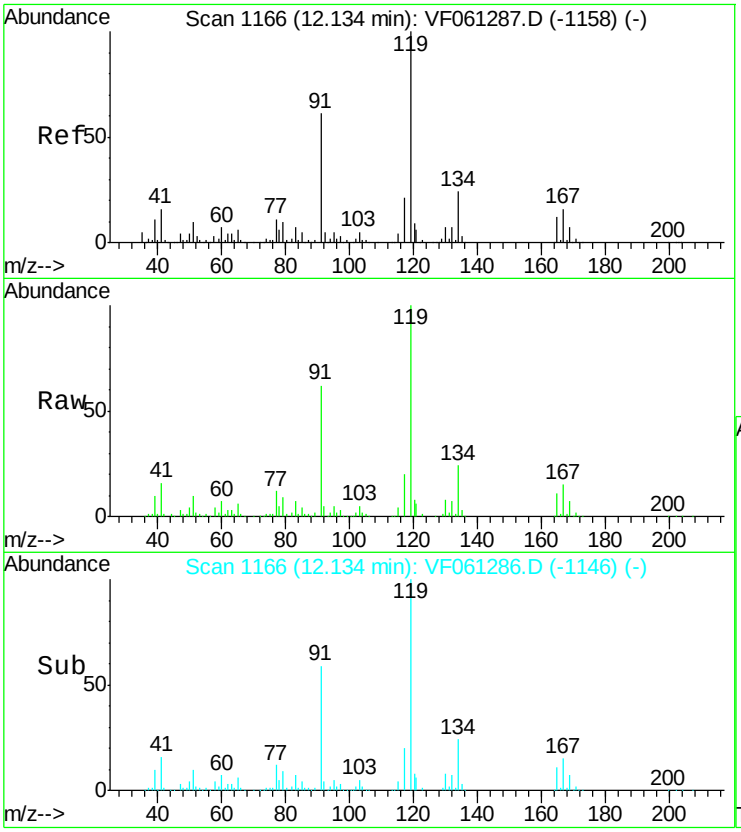


#82
4-Chlorotoluene
Concen: 20.186 ug/l
RT: 11.91 min Scan# 1143
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion: 91 Resp: 210052

Ion	Ratio	Lower	Upper
91	100		
126	31.3	16.4	49.4



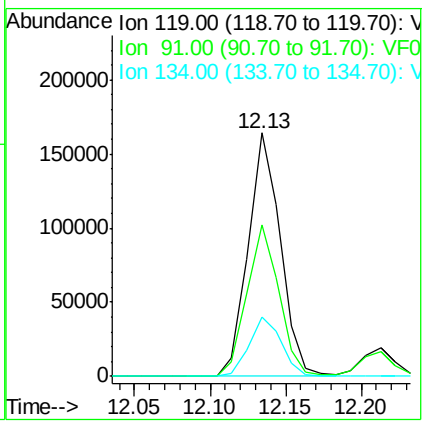


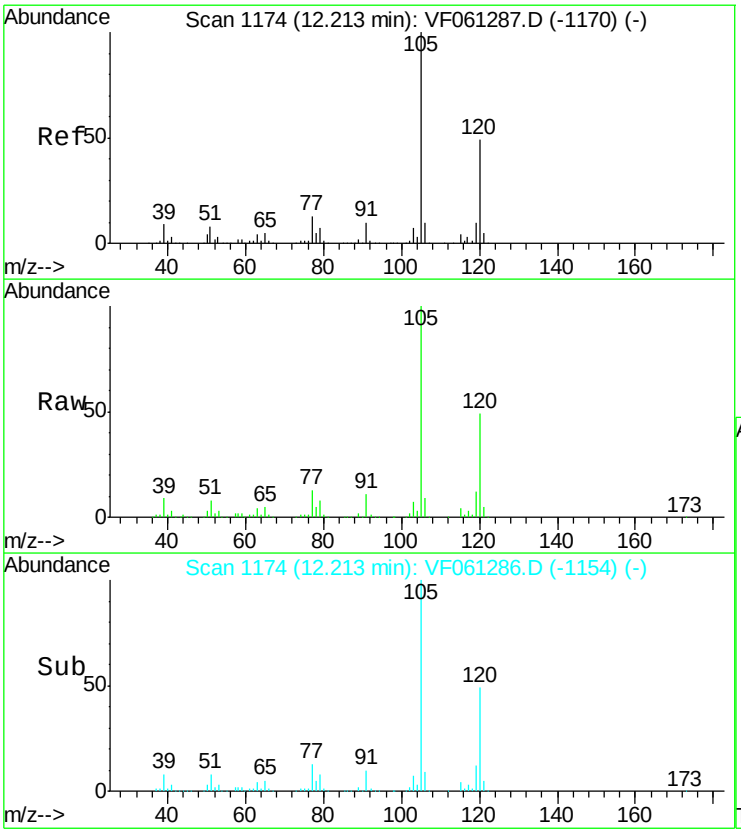
#83
tert-Butylbenzene
Concen: 19.753 ug/l
RT: 12.13 min Scan# 1166
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion:119 Resp: 245176

Ion	Ratio	Lower	Upper
119	100		
91	62.0	30.8	92.4
134	24.2	11.9	35.9

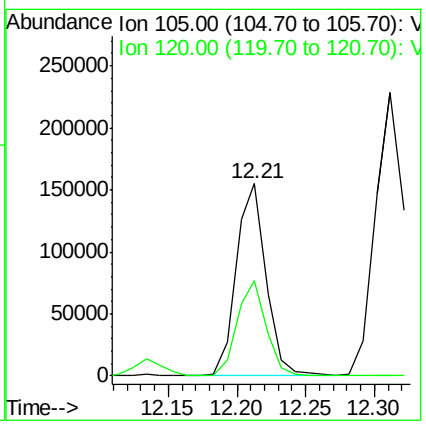


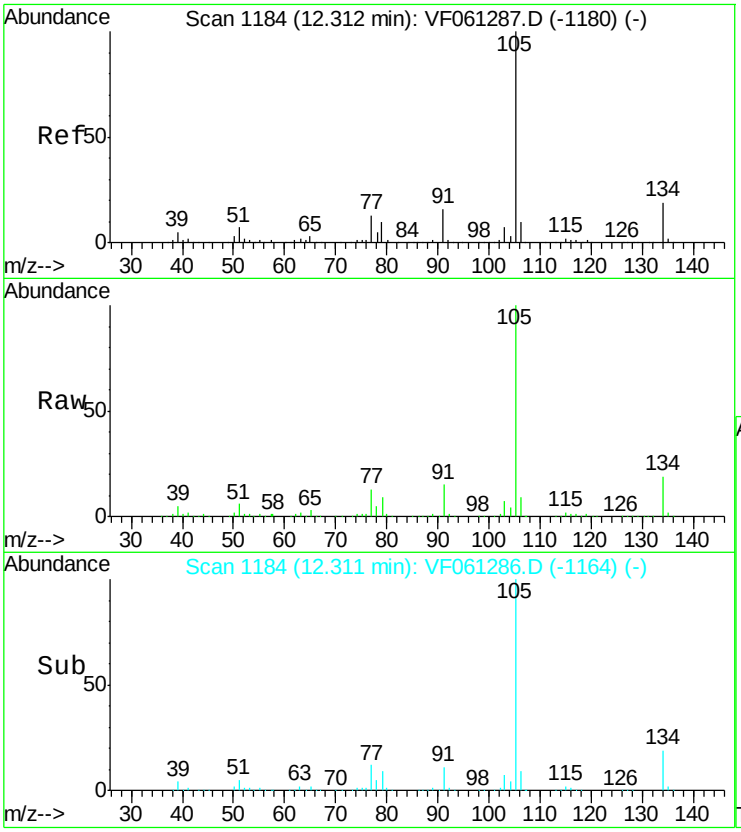


#84
1,2,4-Trimethylbenzene
Concen: 19.504 ug/l
RT: 12.21 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion:105 Resp: 233737

Ion	Ratio	Lower	Upper
105	100		
120	49.4	24.7	74.1



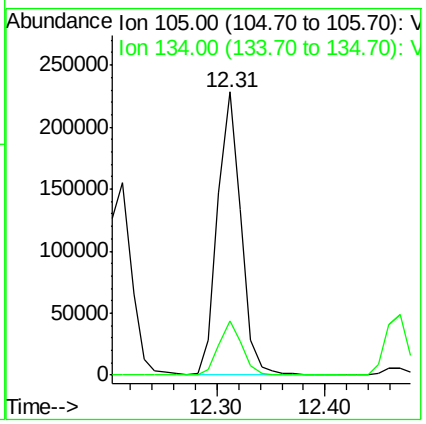


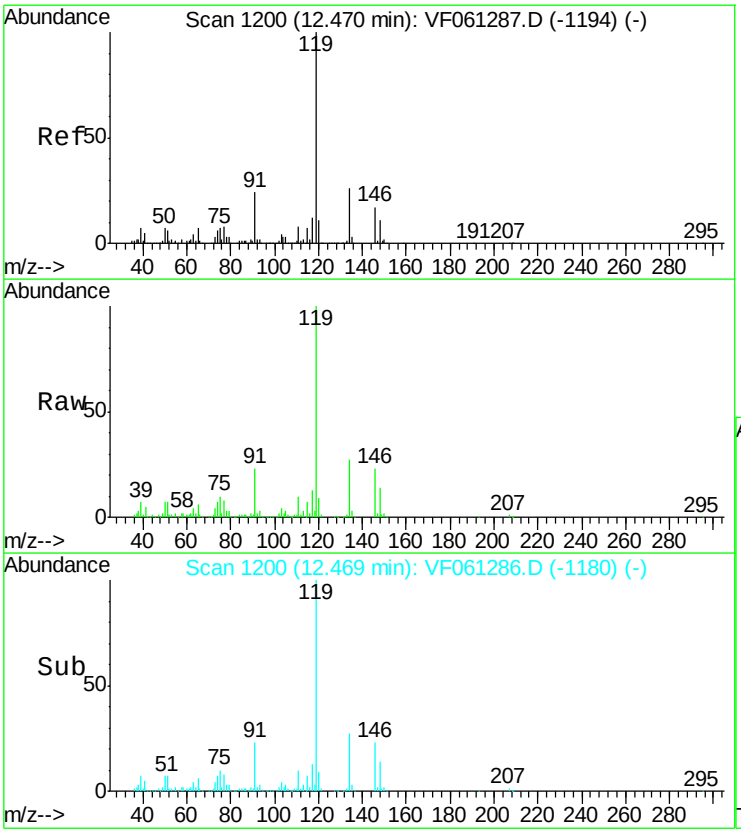
#85
sec-Butylbenzene
Concen: 20.315 ug/l
RT: 12.31 min Scan# 1184
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 342020

Ion	Ratio	Lower	Upper
105	100		
134	19.4	9.7	28.9

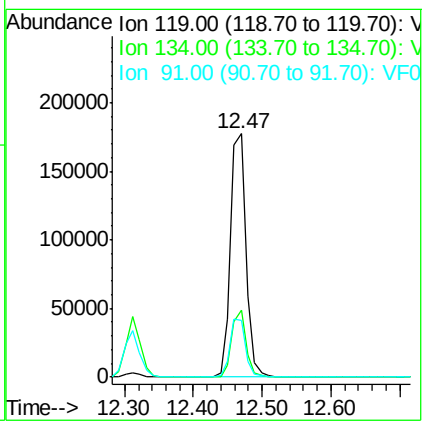


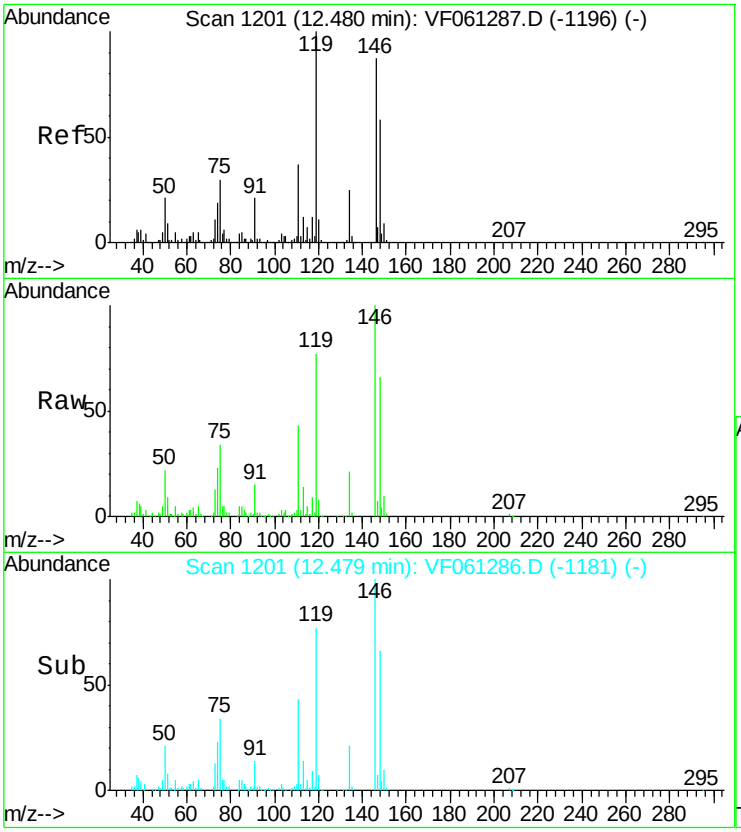


#86
p-Isopropyltoluene
Concen: 20.080 ug/l
RT: 12.47 min Scan# 1200
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion:119 Resp: 278547

Ion	Ratio	Lower	Upper
119	100		
134	27.3	13.0	39.0
91	23.3	12.2	36.4



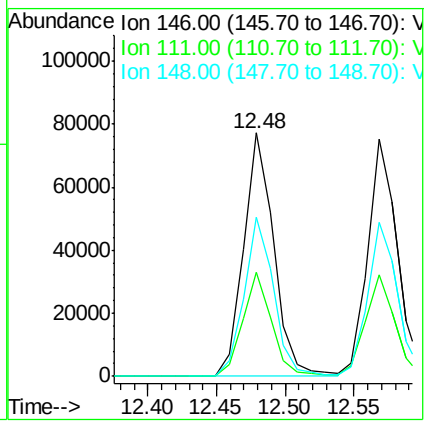


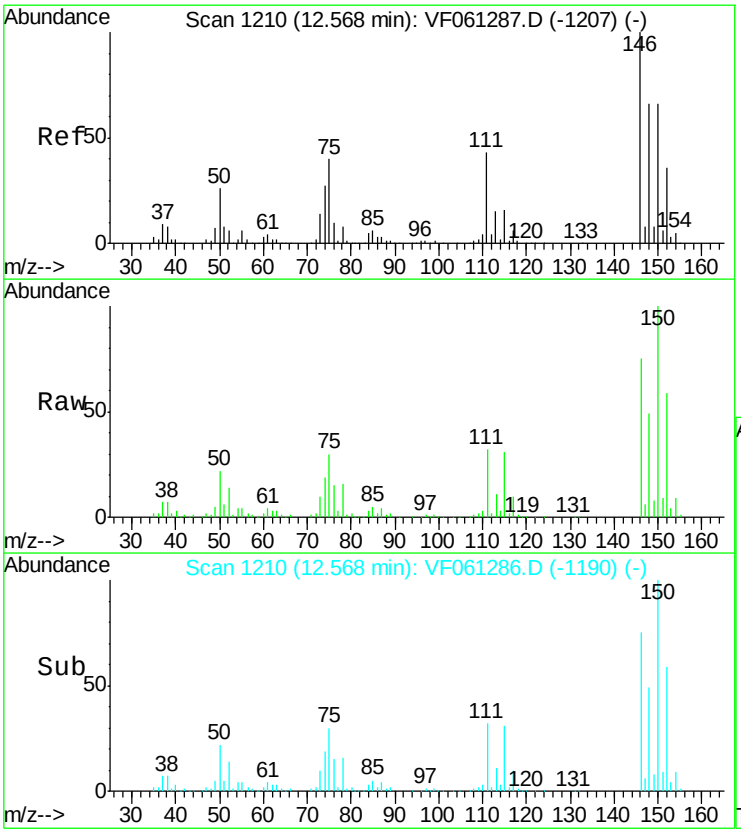
#87
1,3-Dichlorobenzene
Concen: 19.644 ug/l
RT: 12.48 min Scan# 1201
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 118657

Ion	Ratio	Lower	Upper
146	100		
111	42.8	21.1	63.3
148	65.6	33.1	99.5

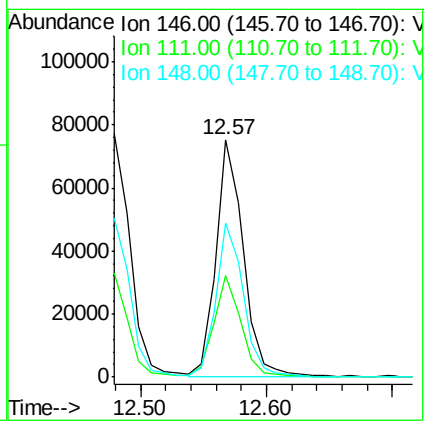


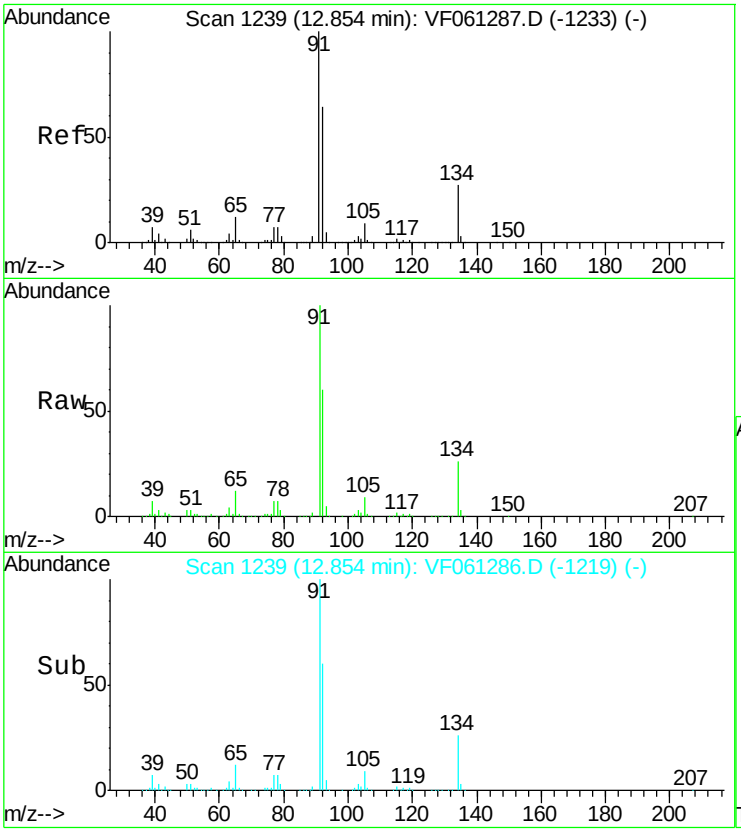


#88
1,4-Dichlorobenzene
Concen: 19.255 ug/l
RT: 12.57 min Scan# 1210
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion:146 Resp: 113480

Ion	Ratio	Lower	Upper
146	100		
111	42.5	21.4	64.2
148	64.8	33.0	98.9



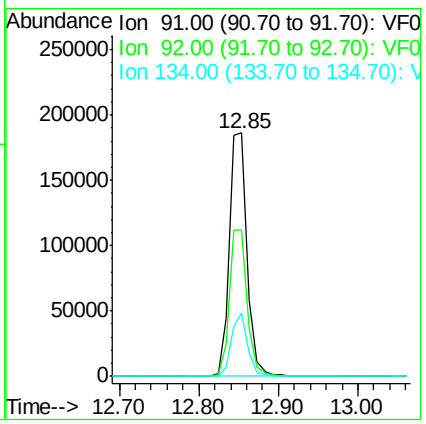


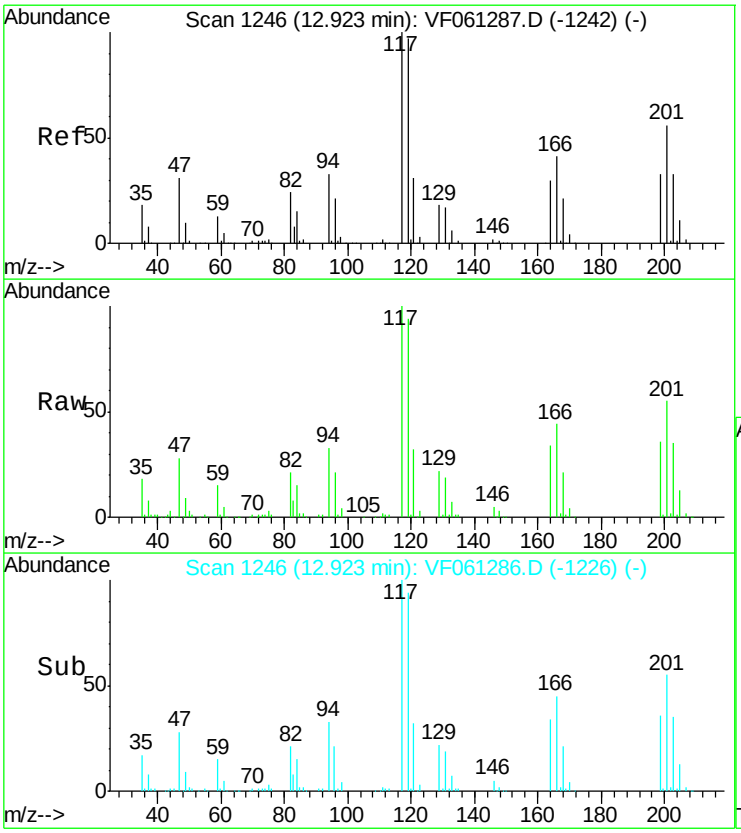
#89
n-Butylbenzene
Concen: 20.652 ug/l
RT: 12.85 min Scan# 1239
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 294344

Ion	Ratio	Lower	Upper
91	100		
92	60.0	32.1	96.3
134	25.9	13.4	40.1

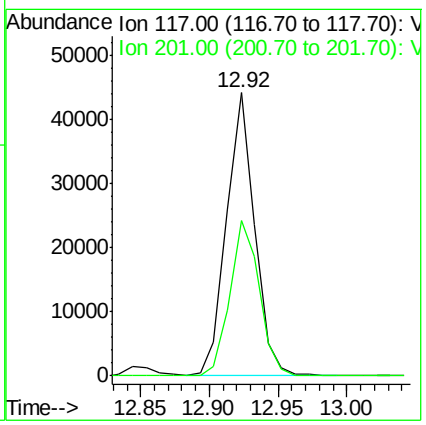


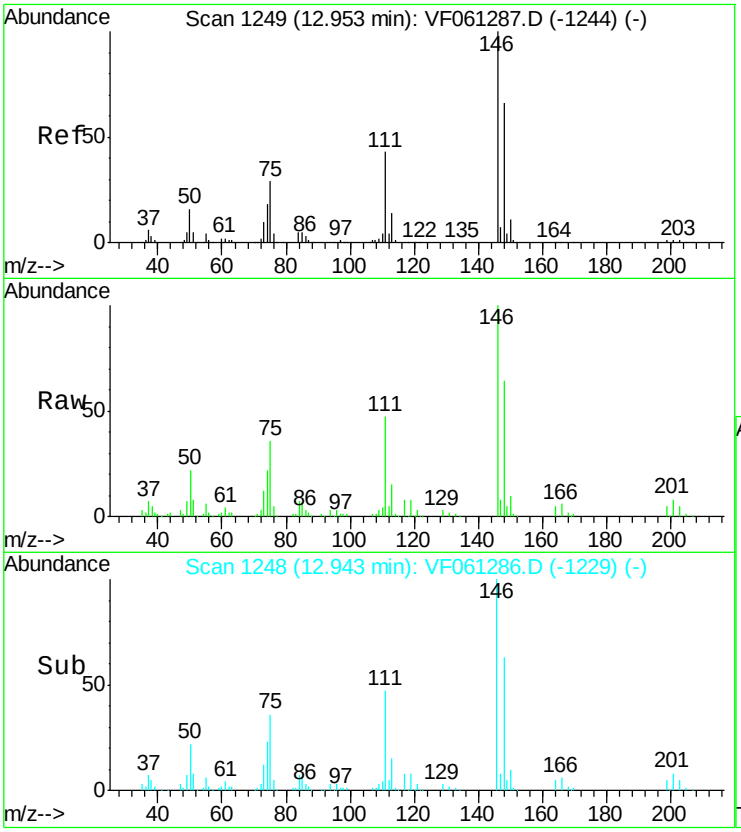


#90
Hexachloroethane
Concen: 18.454 ug/l
RT: 12.92 min Scan# 1246
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion:117 Resp: 63158

Ion	Ratio	Lower	Upper
117	100		
201	54.8	27.9	83.7



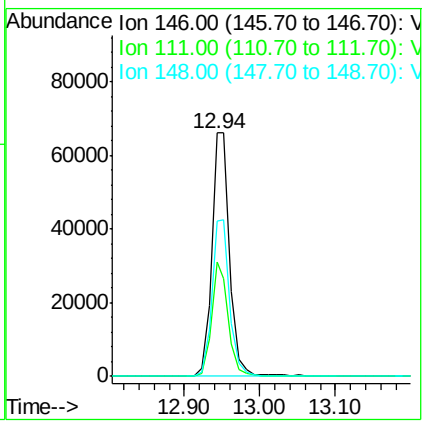


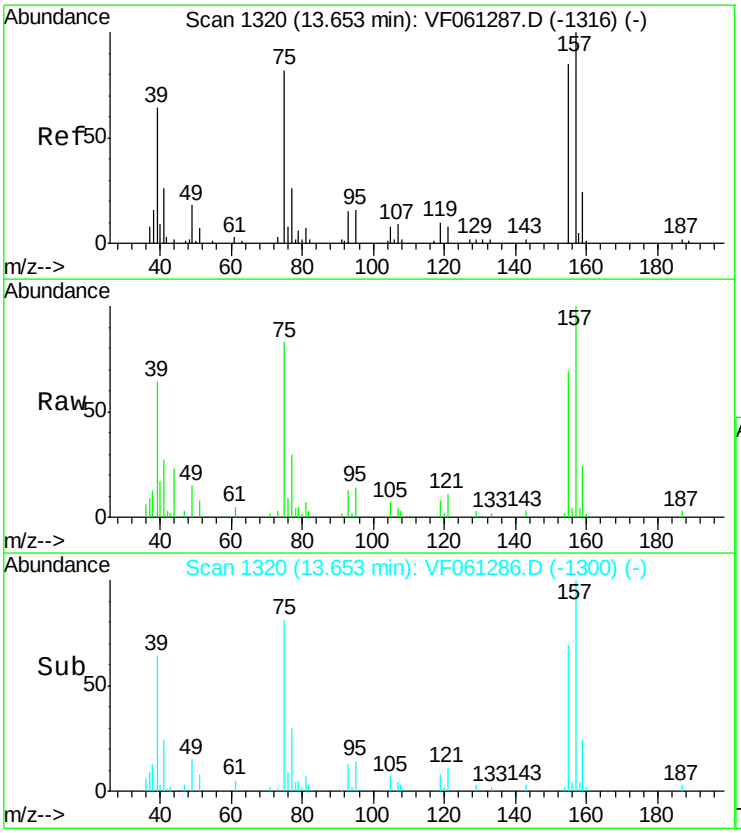
#91
1,2-Dichlorobenzene
Concen: 18.945 ug/l
RT: 12.94 min Scan# 1248
Delta R.T. -0.01 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 110546

Ion	Ratio	Lower	Upper
146	100		
111	46.8	21.4	64.3
148	63.5	33.1	99.2

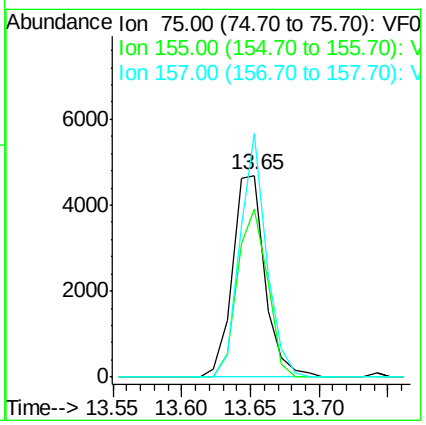


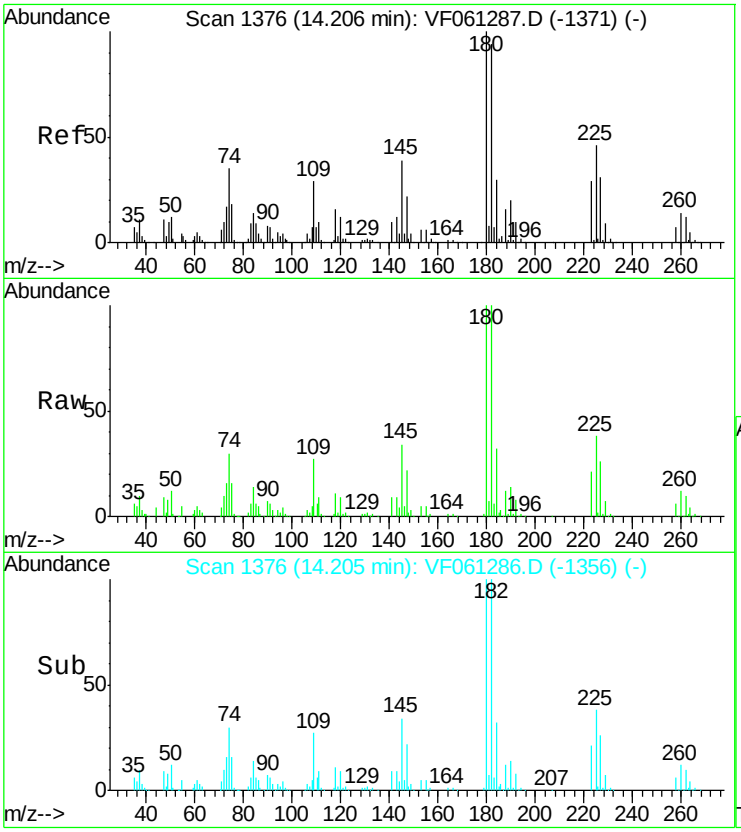


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.547 ug/l
RT: 13.65 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion: 75 Resp: 7745

Ion	Ratio	Lower	Upper
75	100		
155	83.6	51.3	154.0
157	120.6	60.7	182.0



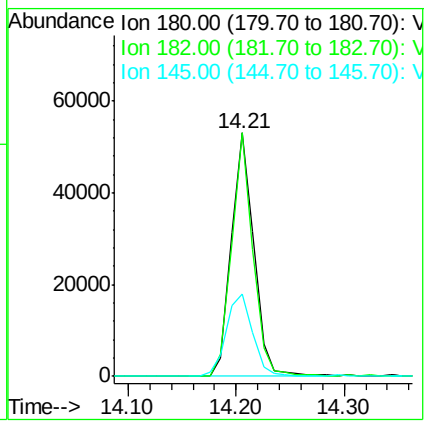


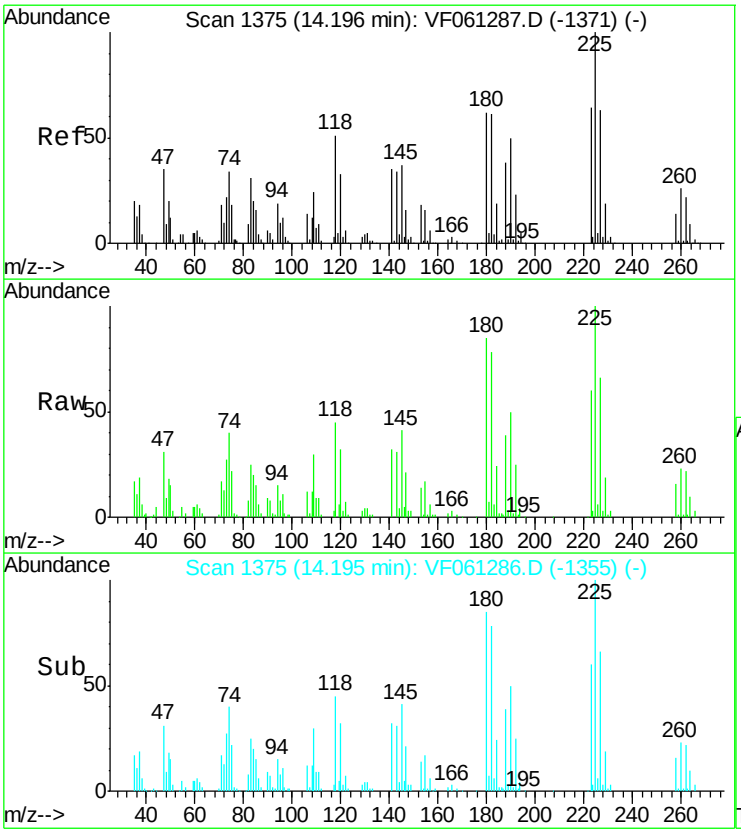
#93
1,2,4-Trichlorobenzene
Concen: 19.047 ug/l
RT: 14.21 min Scan# 1376
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 77823

Ion	Ratio	Lower	Upper
180	100		
182	99.8	47.0	141.2
145	33.8	19.7	59.1

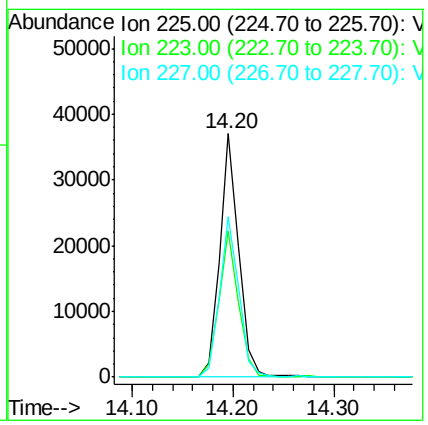


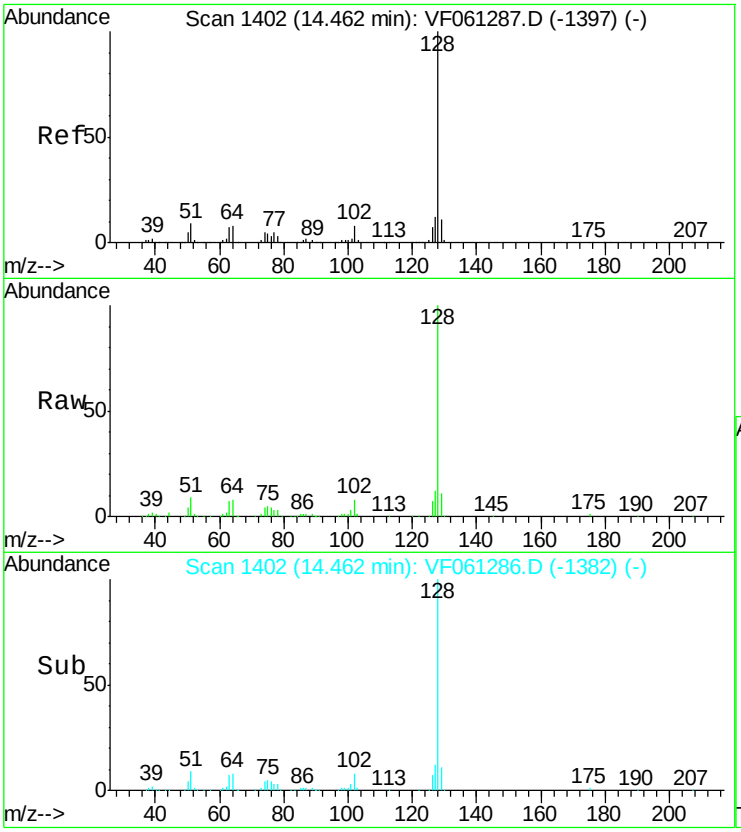


#94
Hexachlorobutadiene
Concen: 18.809 ug/l
RT: 14.20 min Scan# 1375
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion:225 Resp: 48964

Ion	Ratio	Lower	Upper
225	100		
223	60.0	31.8	95.4
227	66.0	31.3	93.9



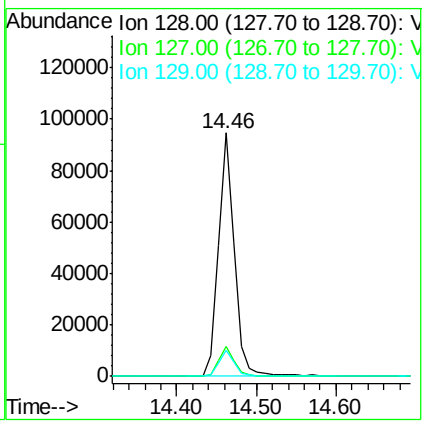


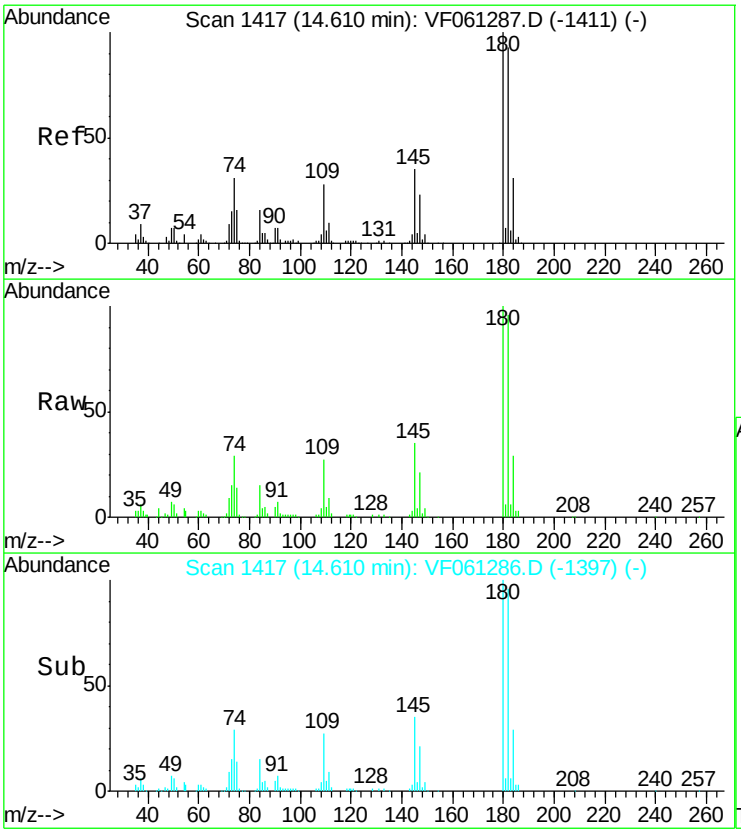
#95
Naphthalene
Concen: 17.680 ug/l
RT: 14.46 min Scan# 1402
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 135028

Ion	Ratio	Lower	Upper
128	100		
127	12.5	9.4	14.0
129	10.8	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 18.260 ug/l
RT: 14.61 min Scan# 1417
Delta R.T. -0.00 min
Lab File: VF061286.D
Acq: 8 Jan 2019 15:02

Tgt Ion:180 Resp: 69177

Ion	Ratio	Lower	Upper
180	100		
182	96.2	46.5	139.3
145	34.9	17.5	52.6