Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF051619\
Data File : VF062618.D
Acq On : 16 May 2019 10:36
Operator : FY/SY
Sample : VSTDICC005
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Quant Time: May 17 05:01:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F051619S.M
Quant Title : SW846 8260
QLast Update : Fri May 17 04:56:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.07	168	798218	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.79	114	1314478	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.92	117	1023535	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.62	152	485763	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.05	65	30975	5.49	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.98%				
35) Dibromofluoromethane	4.32	113	57819	5.75	ug/l		0.00
Spiked Amount 50.000			Recovery = 11.50%				
50) Toluene-d8	7.72	98	142232	5.92	ug/l		0.00
Spiked Amount 50.000			Recovery = 11.84%				
62) 4-Bromofluorobenzene	11.50	95	52563	5.77	ug/l		0.00
Spiked Amount 50.000			Recovery = 11.54%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.01	85	68701	6.325	ug/l		98
3) Chloromethane	1.15	50	60081	6.007	ug/l		95
4) Vinyl Chloride	1.19	62	53199	5.778	ug/l		94
5) Bromomethane	1.40	94	27869	5.533	ug/l		90
6) Chloroethane	1.44	64	19469	5.758	ug/l		96
7) Trichlorofluoromethane	1.57	101	66594	5.718	ug/l		98
8) Diethyl Ether	1.72	74	14090	5.753	ug/l		60
9) 1,1,2-Trichlorotrifluoroet	1.91	101	42993	5.462	ug/l		98
10) Methyl Iodide	1.98	142	80718	5.220	ug/l	#	90
11) Tert butyl alcohol	2.71	59	9604	25.790	ug/l	#	50
12) 1,1-Dichloroethene	1.87	96	38754	5.405	ug/l		92
13) Acrolein	2.10	56	8395	21.596	ug/l		98
14) Allyl chloride	2.21	41	43566	6.184	ug/l		89
15) Acrylonitrile	3.10	53	22590	21.505	ug/l	#	87
16) Acetone	2.36	43	30238	20.663	ug/l		98
17) Carbon Disulfide	1.92	76	126427	6.188	ug/l		95
18) Methyl Acetate	2.46	43	12849	5.138	ug/l		95
19) Methyl tert-butyl Ether	2.56	73	68793	5.367	ug/l		94
20) Methylene Chloride	2.30	84	13972	1.916	ug/l		92
21) trans-1,2-Dichloroethene	2.43	96	36213	5.167	ug/l		87
22) Diisopropyl ether	2.95	45	74469	4.652	ug/l		97
23) Vinyl Acetate	3.36	43	268960	24.910	ug/l		99
24) 1,1-Dichloroethane	3.03	63	59877	5.099	ug/l		97
25) 2-Butanone	4.53	43	76783	24.559	ug/l		93
26) 2,2-Dichloropropane	3.79	77	37948	5.648	ug/l		91
27) cis-1,2-Dichloroethene	3.66	96	55560	4.819	ug/l		93
28) Bromochloromethane	3.91	49	38390	5.829	ug/l	#	73
29) Tetrahydrofuran	4.29	42	32556	25.733	ug/l		100
30) Chloroform	4.06	83	83640	5.130	ug/l		97
31) Cyclohexane	3.89	56	83524	5.714	ug/l	#	82
32) 1,1,1-Trichloroethane	4.30	97	66081	6.103	ug/l		90
36) 1,1-Dichloropropene	4.48	75	67970	5.046	ug/l		94
37) Ethyl Acetate	4.32	43	26147	4.754	ug/l	#	73
38) Carbon Tetrachloride	4.21	117	62424	6.578	ug/l	#	82

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF051619\
Data File : VF062618.D
Acq On : 16 May 2019 10:36
Operator : FY/SY
Sample : VSTDICC005
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Quant Time: May 17 05:01:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F051619S.M
Quant Title : SW846 8260
QLast Update : Fri May 17 04:56:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	5.65	83	84188	5.195 ug/l		95
40) Benzene	4.83	78	195401	5.325 ug/l		98
41) Methacrylonitrile	4.94	41	13428	4.657 ug/l	#	88
42) 1,2-Dichloroethane	5.14	62	31744	4.338 ug/l		89
43) Isopropyl Acetate	7.13	43	30474	4.277 ug/l	#	92
44) Trichloroethene	5.70	130	53033	5.142 ug/l		90
45) 1,2-Dichloropropane	6.42	63	49096	5.300 ug/l		96
46) Dibromomethane	6.27	93	25734	4.807 ug/l	#	84
47) Bromodichloromethane	6.56	83	56079	5.046 ug/l		94
48) Methyl methacrylate	6.89	41	19311	5.185 ug/l	#	79
49) 1,4-Dioxane	6.89	88	4515	94.659 ug/l	#	66
51) 4-Methyl-2-Pentanone	8.42	43	116229	23.866 ug/l		92
52) Toluene	7.79	92	100691	5.232 ug/l		99
53) t-1,3-Dichloropropene	8.44	75	47307	5.203 ug/l		90
54) cis-1,3-Dichloropropene	7.47	75	66978	5.262 ug/l	#	83
55) 1,1,2-Trichloroethane	8.64	97	29667	5.207 ug/l		93
56) Ethyl methacrylate	8.77	69	34151	5.031 ug/l		96
57) 1,3-Dichloropropane	9.01	76	49442	5.094 ug/l		93
58) 2-Chloroethyl Vinyl ether	7.46	63	52843	23.915 ug/l		92
59) 2-Hexanone	9.63	43	82761	23.243 ug/l		99
60) Dibromochloromethane	8.87	129	33428	4.501 ug/l		95
61) 1,2-Dibromoethane	9.14	107	31006	5.123 ug/l		99
64) Tetrachloroethene	8.32	164	42427	5.232 ug/l		95
65) Chlorobenzene	9.95	112	100339	4.991 ug/l		96
66) 1,1,1,2-Tetrachloroethane	10.07	131	40846	5.061 ug/l		95
67) Ethyl Benzene	10.03	91	182295	5.220 ug/l		95
68) m/p-Xylenes	10.27	106	130958	9.977 ug/l		79
69) o-Xylene	10.82	106	66612	4.927 ug/l		92
70) Styrene	10.90	104	93873	4.568 ug/l		97
71) Bromoform	10.89	173	16624	4.113 ug/l	#	91
73) Isopropylbenzene	11.22	105	185667	5.333 ug/l		95
74) N-amyl acetate	11.45	43	48747	4.539 ug/l		95
75) 1,1,2,2-Tetrachloroethane	11.78	83	35146	4.940 ug/l		94
76) 1,2,3-Trichloropropane	11.88	75	24845	5.314 ug/l		93
77) Bromobenzene	11.58	156	43337	5.008 ug/l		84
78) n-propylbenzene	11.68	91	238406	5.786 ug/l		90
79) 2-Chlorotoluene	11.80	91	123975	5.339 ug/l		90
80) 1,3,5-Trimethylbenzene	11.90	105	145655	5.218 ug/l		90
81) trans-1,4-Dichloro-2-buten	11.95	75	13477	5.189 ug/l		98
82) 4-Chlorotoluene	11.98	91	123706	5.402 ug/l		94
83) tert-Butylbenzene	12.20	119	149301	5.271 ug/l		96
84) 1,2,4-Trimethylbenzene	12.27	105	141116	5.223 ug/l		96
85) sec-Butylbenzene	12.37	105	204937	5.392 ug/l		92
86) p-Isopropyltoluene	12.53	119	164007	5.120 ug/l		98
87) 1,3-Dichlorobenzene	12.54	146	87132	5.565 ug/l		90
88) 1,4-Dichlorobenzene	12.63	146	75081	5.110 ug/l		98
89) n-Butylbenzene	12.90	91	176281	5.582 ug/l		91
90) Hexachloroethane	12.98	117	40351	5.251 ug/l		78
91) 1,2-Dichlorobenzene	13.00	146	72565	5.199 ug/l		93
92) 1,2-Dibromo-3-Chloropropan	13.69	75	3987	4.697 ug/l		76

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF051619\
Data File : VF062618.D
Acq On : 16 May 2019 10:36
Operator : FY/SY
Sample : VSTDICC005
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Quant Time: May 17 05:01:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F051619S.M
Quant Title : SW846 8260
QLast Update : Fri May 17 04:56:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.24	180	51041	5.109	ug/l	88
94) Hexachlorobutadiene	14.23	225	32407	4.648	ug/l	94
95) Naphthalene	14.50	128	74243	4.091	ug/l	98
96) 1,2,3-Trichlorobenzene	14.64	180	43439	4.591	ug/l	94

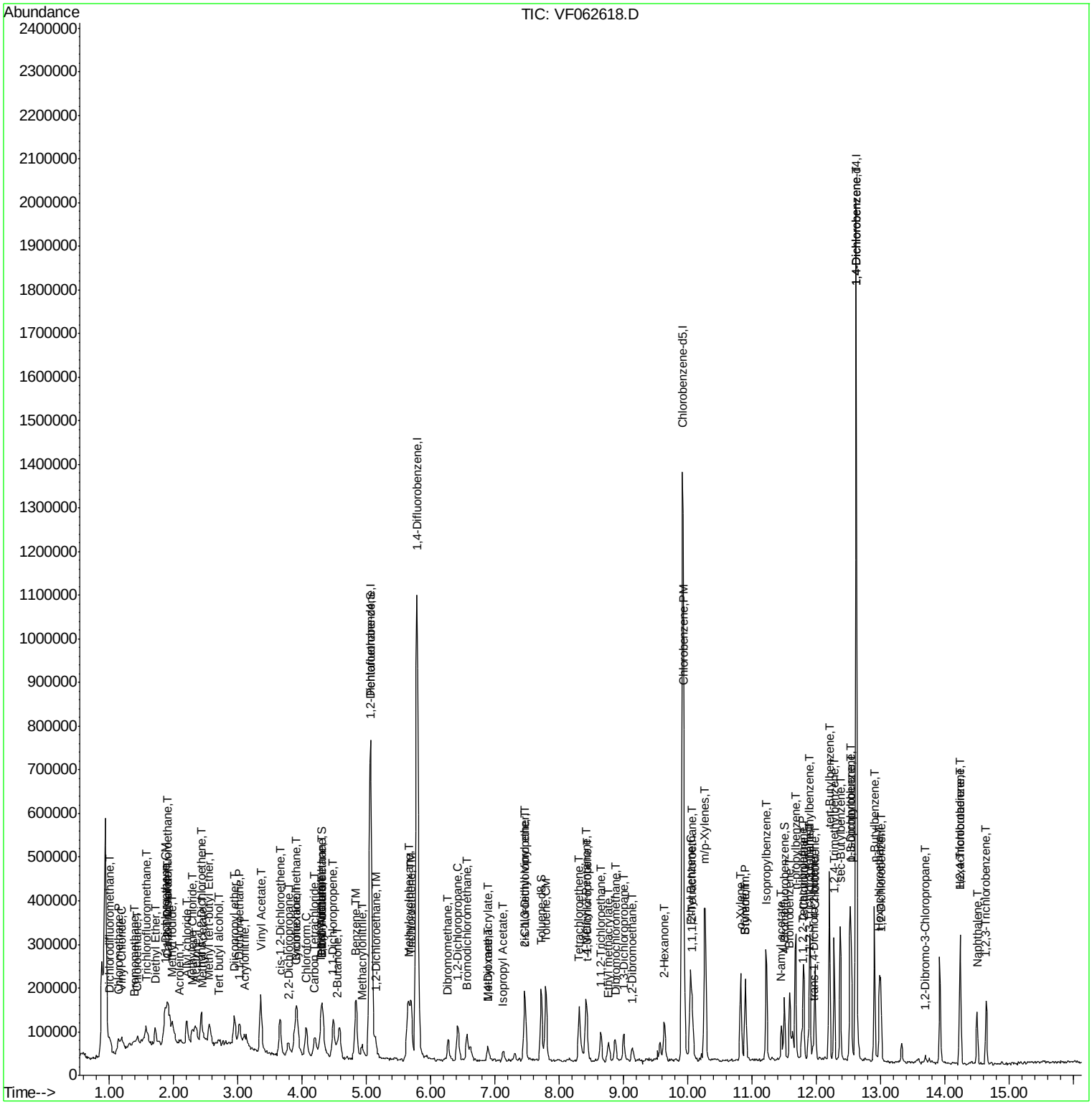
(#) = qualifier out of range (m) = manual integration (+) = signals summed

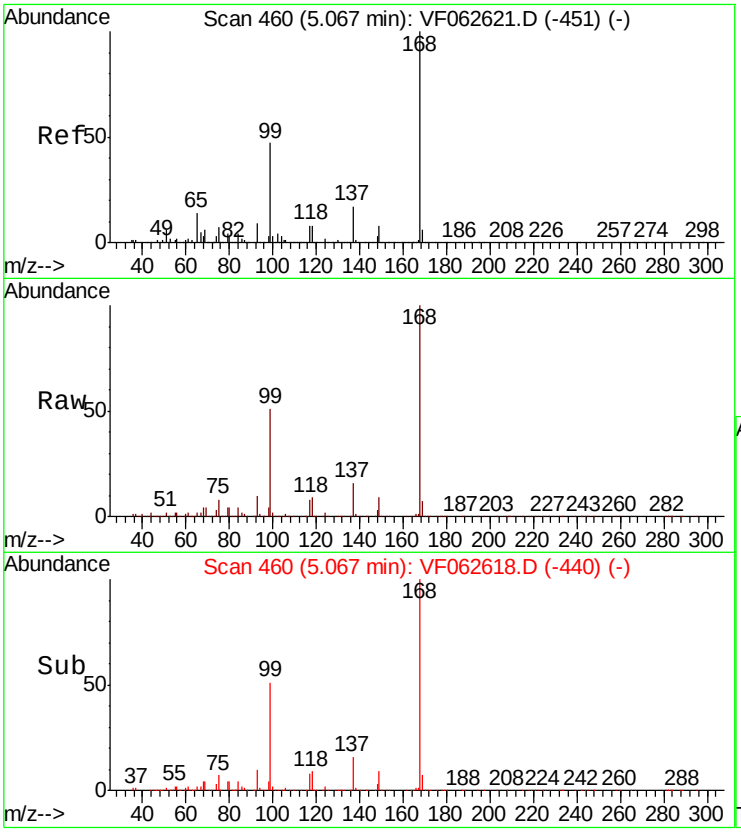
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF051619\
Data File : VF062618.D
Acq On : 16 May 2019 10:36
Operator : FY/SY
Sample : VSTDICC005
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Quant Time: May 17 05:01:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F051619S.M
Quant Title : SW846 8260
QLast Update : Fri May 17 04:56:17 2019
Response via : Initial Calibration



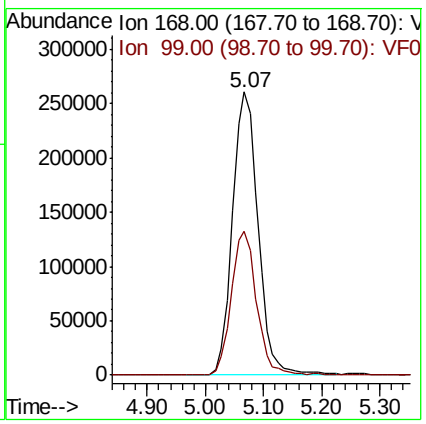


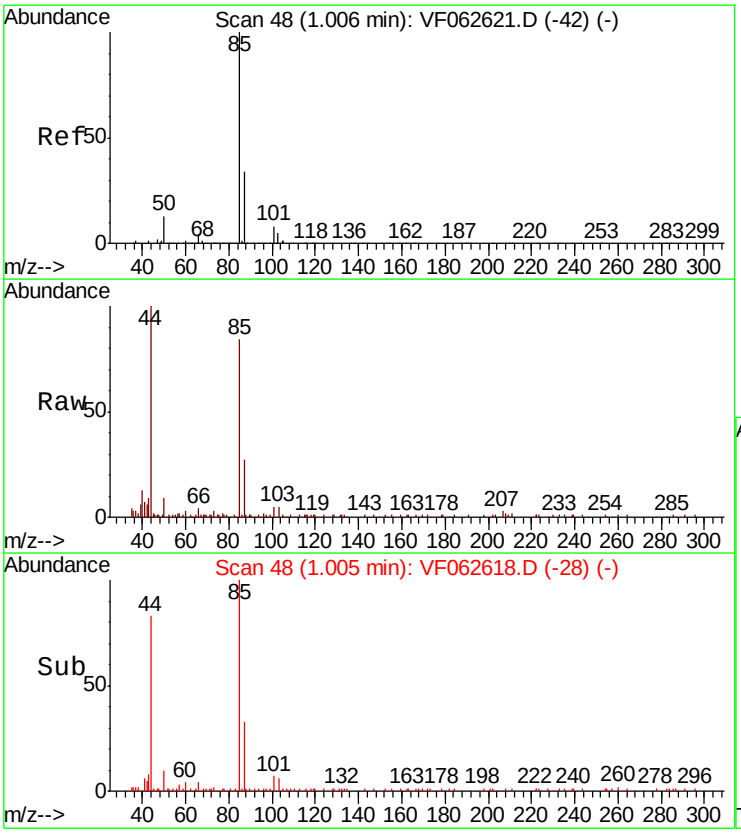
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.07 min Scan# 460
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 798218

Ion	Ratio	Lower	Upper
168	100		
99	50.7	37.8	56.8

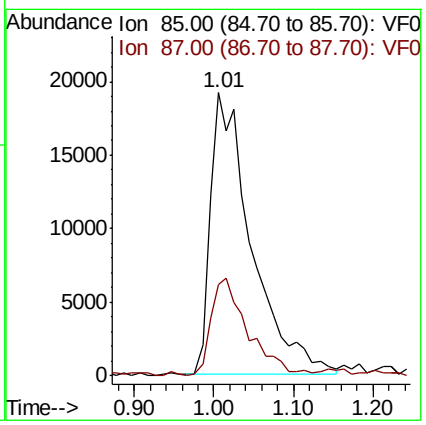


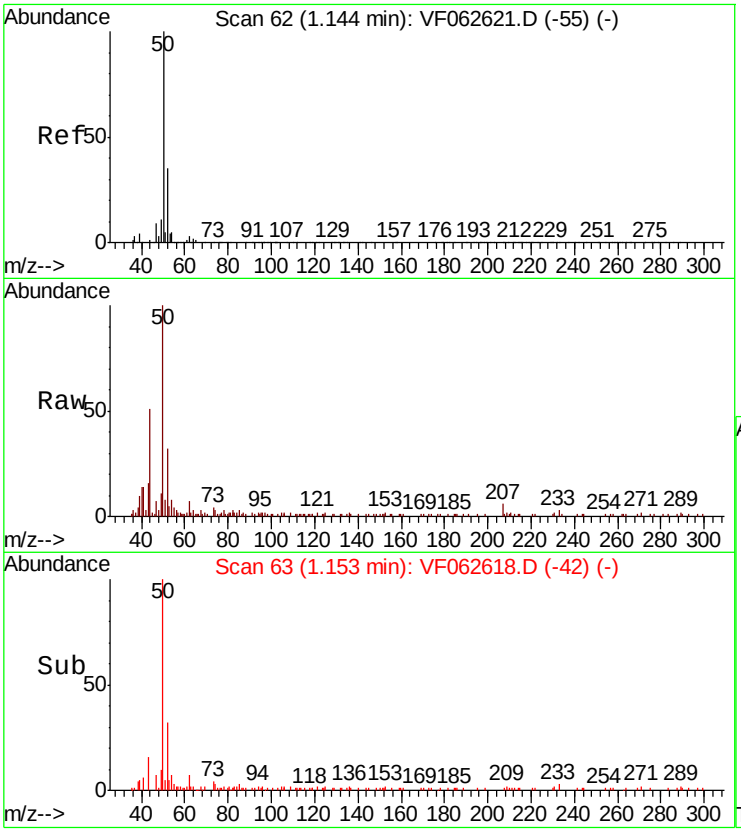


#2
Dichlorodifluoromethane
Concen: 6.325 ug/l
RT: 1.01 min Scan# 48
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion: 85 Resp: 68701

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.8	50.3



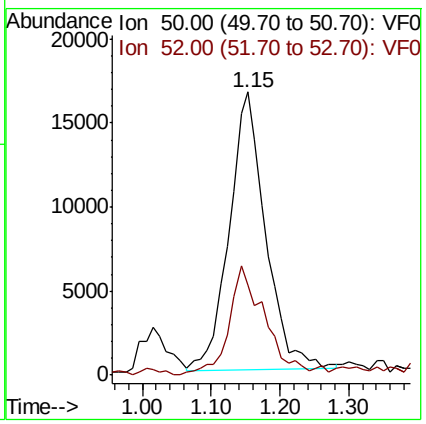


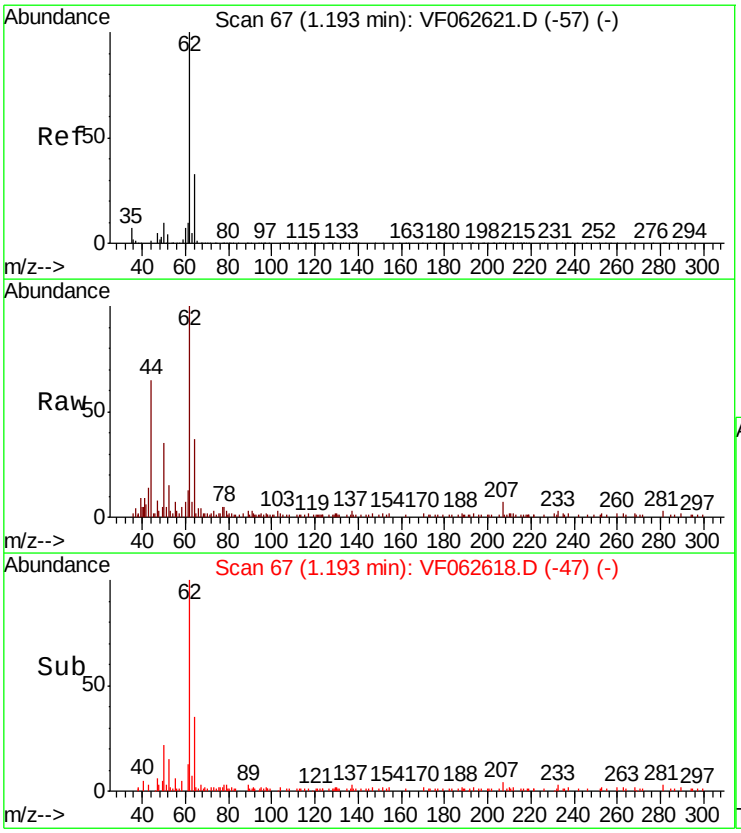
#3
Chloromethane
Concen: 6.007 ug/l
RT: 1.15 min Scan# 63
Delta R.T. 0.01 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 60081

Ion	Ratio	Lower	Upper
50	100		
52	31.7	27.5	41.3

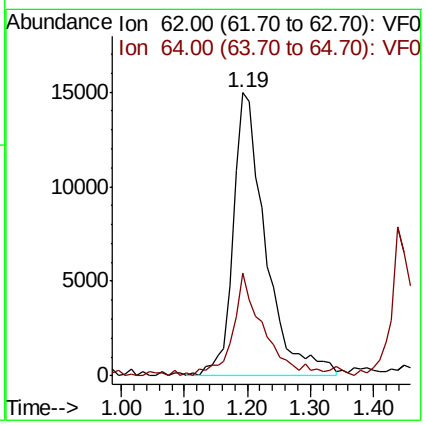


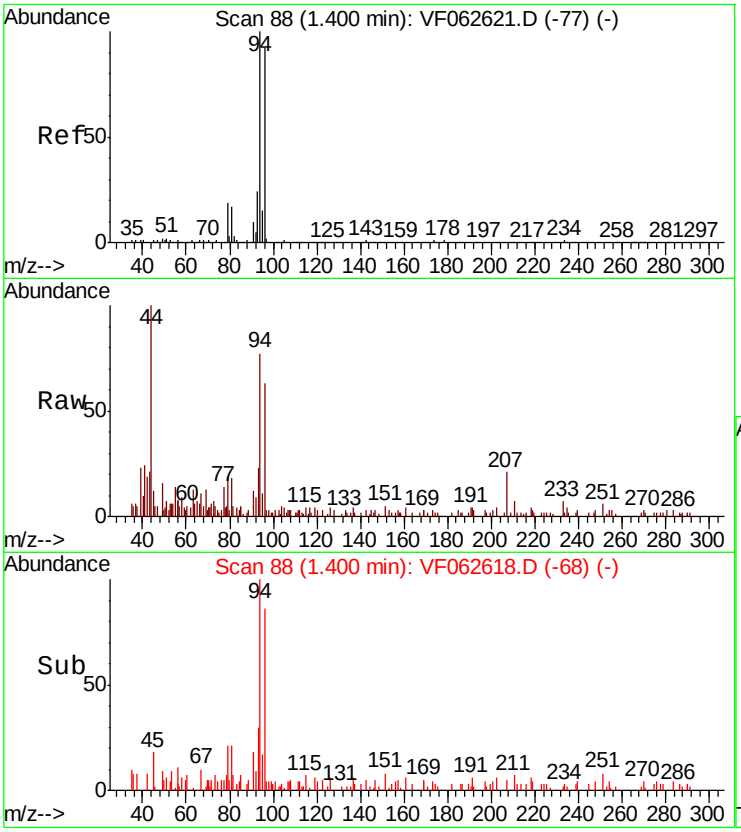


#4
Vinyl Chloride
Concen: 5.778 ug/l
RT: 1.19 min Scan# 67
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion: 62 Resp: 53199

Ion	Ratio	Lower	Upper
62	100		
64	36.5	26.7	40.1



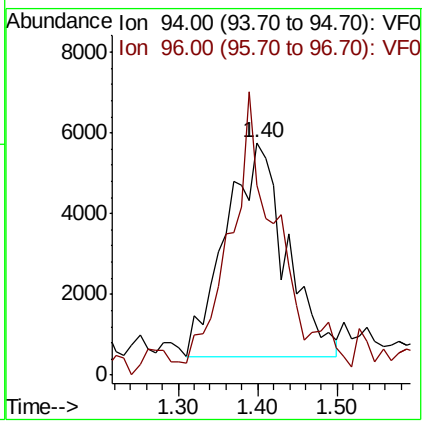


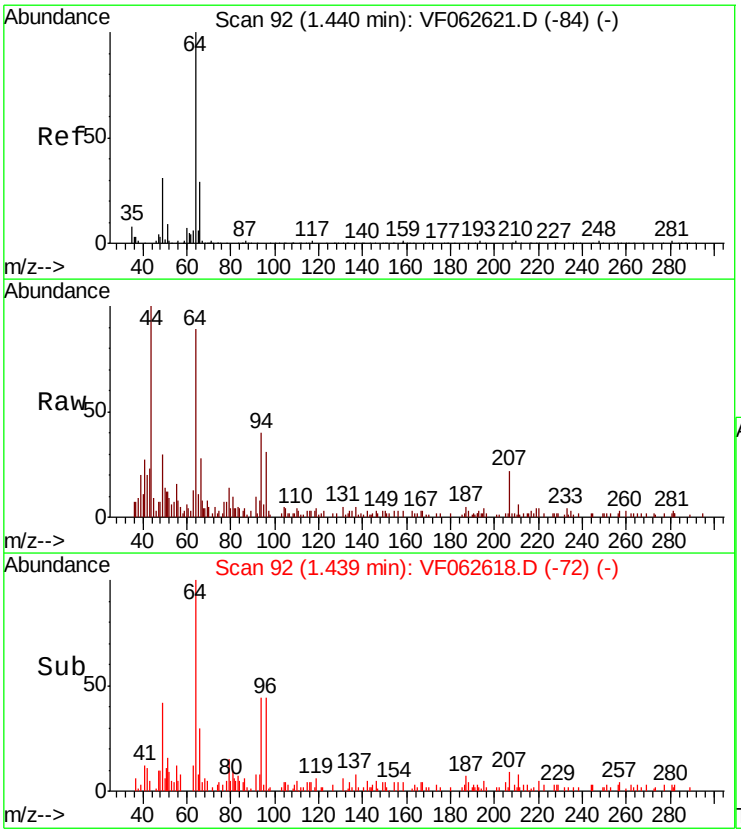
#5
Bromomethane
Concen: 5.533 ug/l
RT: 1.40 min Scan# 88
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 27869

Ion	Ratio	Lower	Upper
94	100		
96	81.8	73.2	109.8

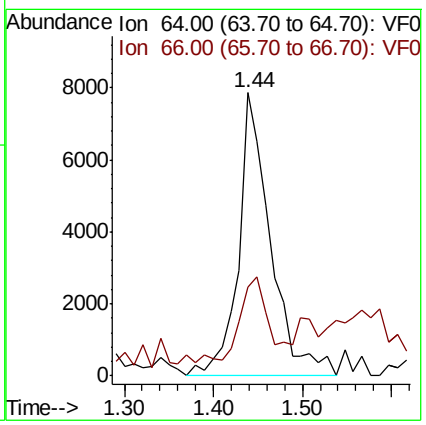


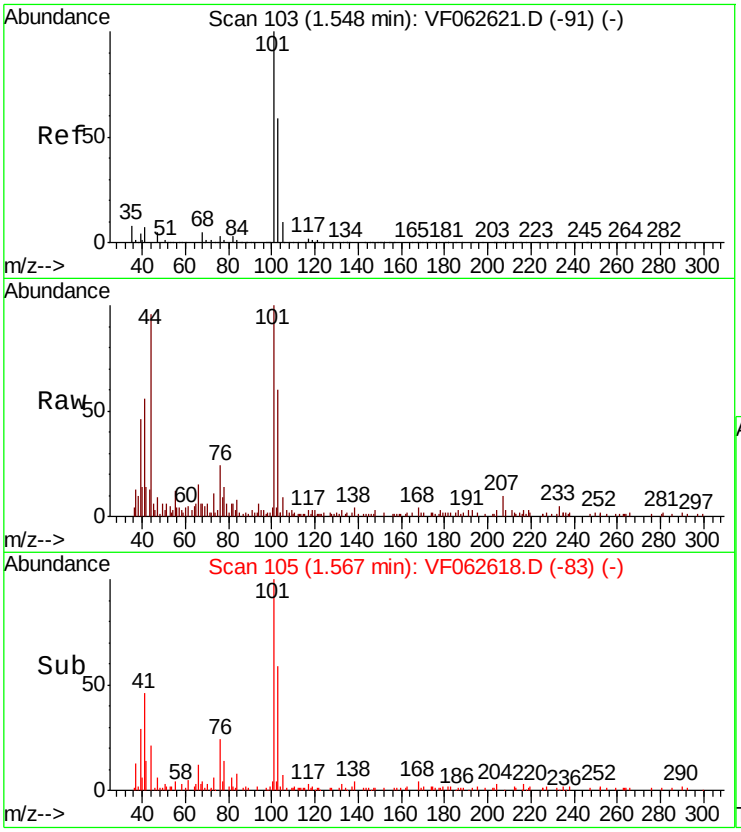


#6
Chloroethane
Concen: 5.758 ug/l
RT: 1.44 min Scan# 92
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion: 64 Resp: 19469

Ion	Ratio	Lower	Upper
64	100		
66	31.5	23.4	35.2



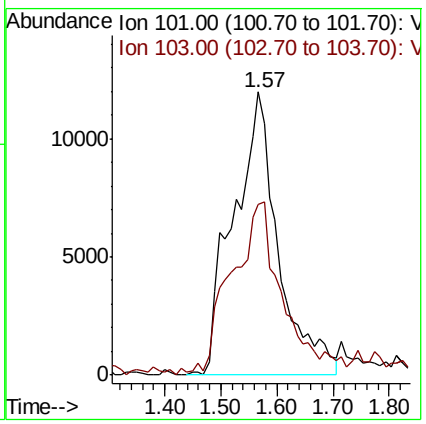


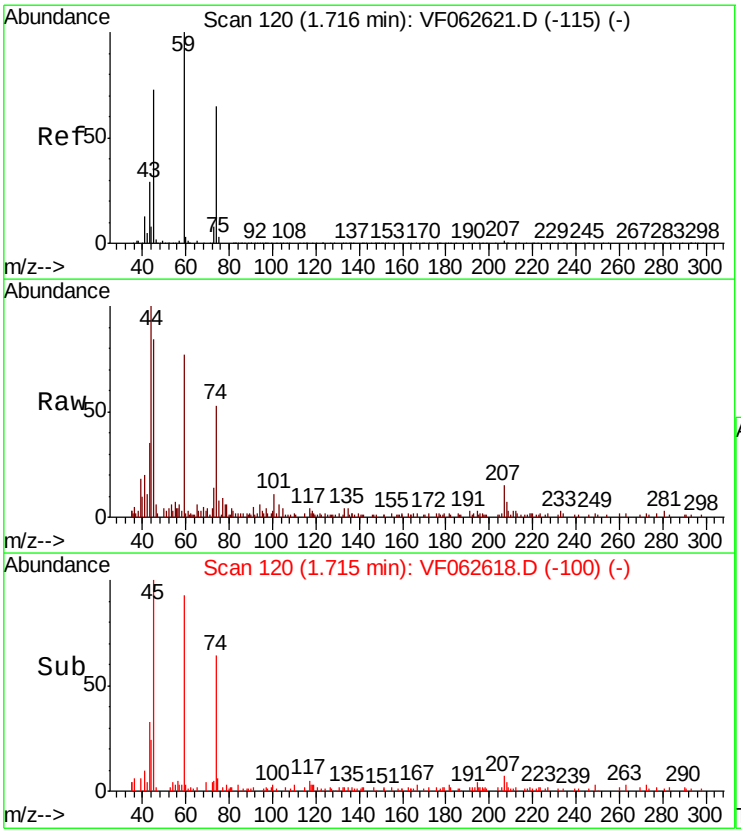
#7
Trichlorofluoromethane
Concen: 5.718 ug/l
RT: 1.57 min Scan# 105
Delta R.T. 0.02 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 66594

Ion	Ratio	Lower	Upper
101	100		
103	60.5	47.3	70.9

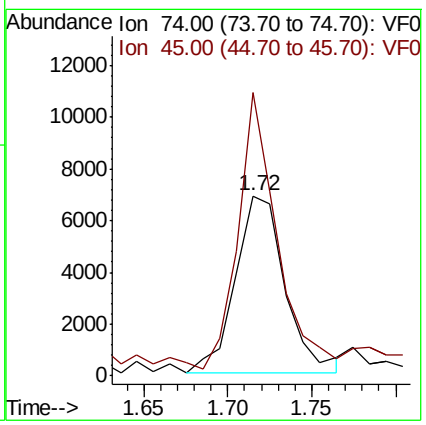


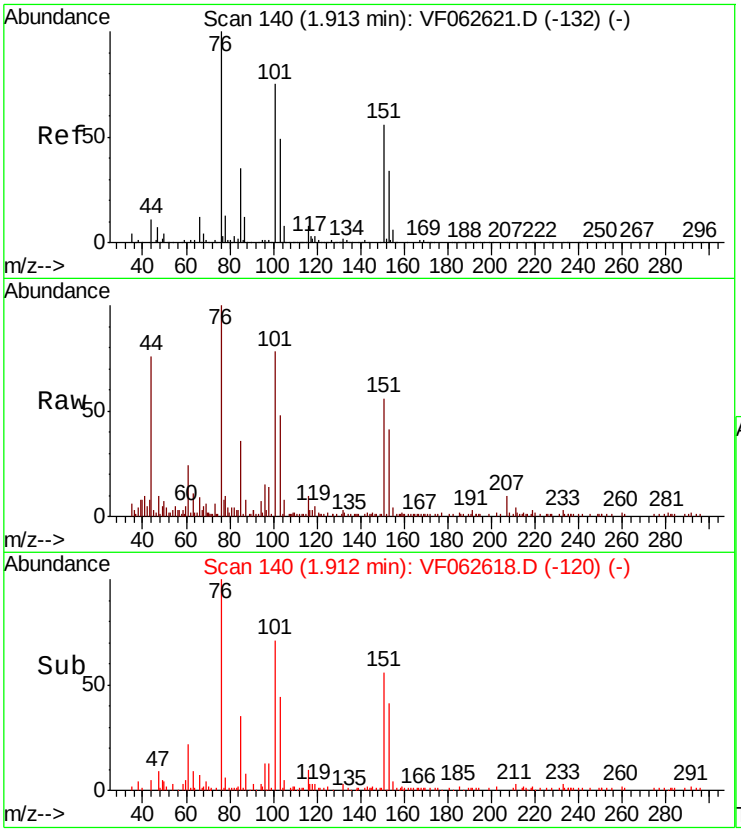


#8
Diethyl Ether
Concen: 5.753 ug/l
RT: 1.72 min Scan# 120
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion: 74 Resp: 14090

Ion	Ratio	Lower	Upper
74	100		
45	157.2	57.0	170.8



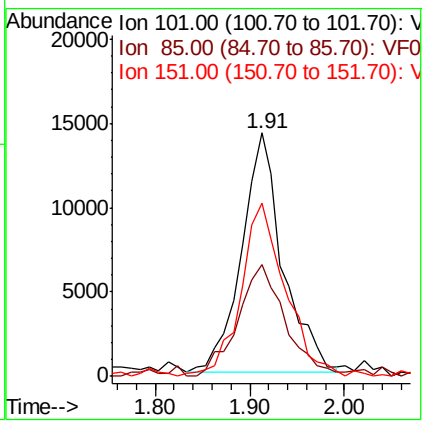


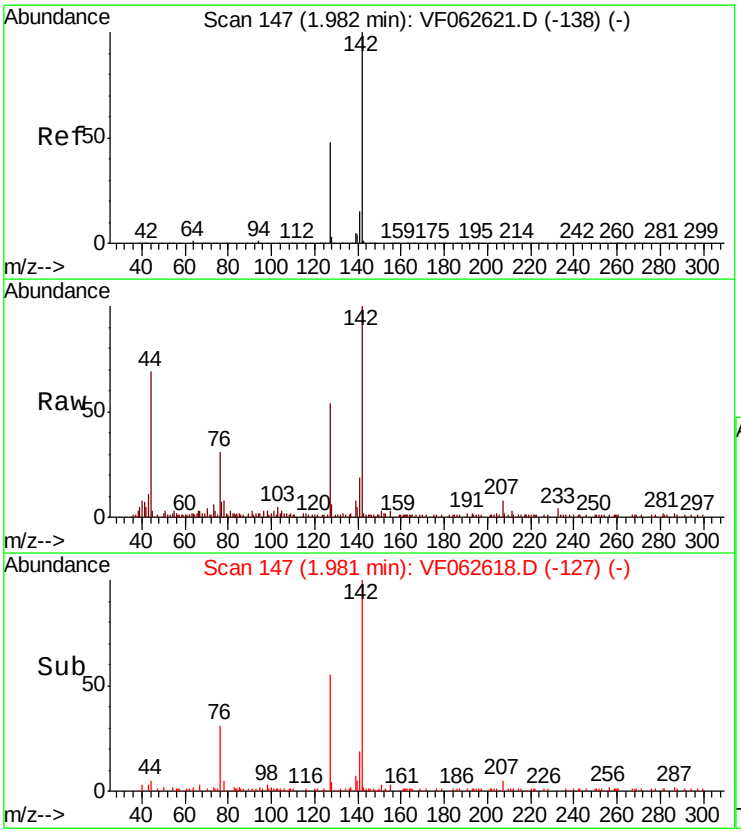
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.462 ug/l
RT: 1.91 min Scan# 140
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 42993

Ion	Ratio	Lower	Upper
101	100		
85	46.0	37.1	55.7
151	71.0	58.8	88.2

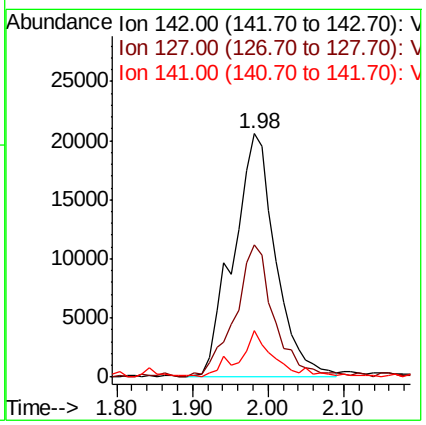


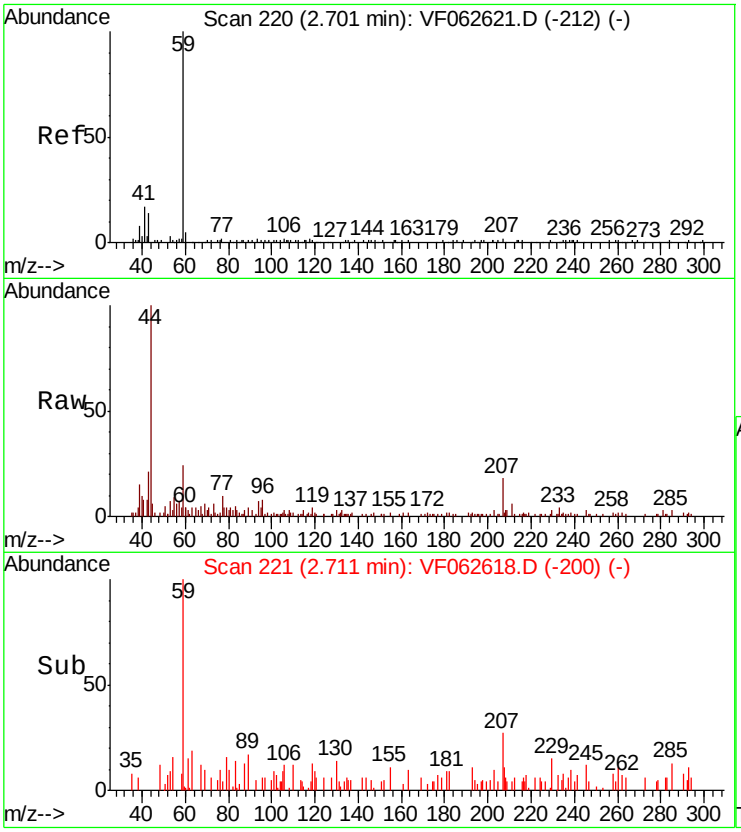


#10
Methyl Iodide
Concen: 5.220 ug/l
RT: 1.98 min Scan# 147
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion:142 Resp: 80718

Ion	Ratio	Lower	Upper
142	100		
127	54.1	38.1	57.1
141	18.9	11.7	17.5#



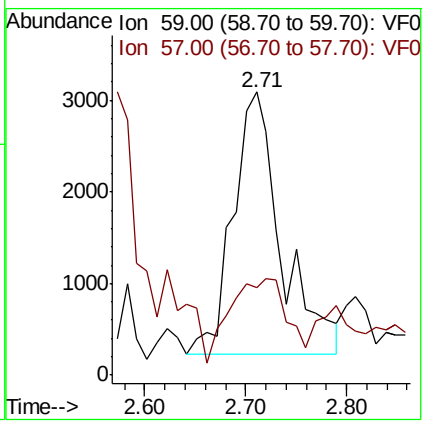


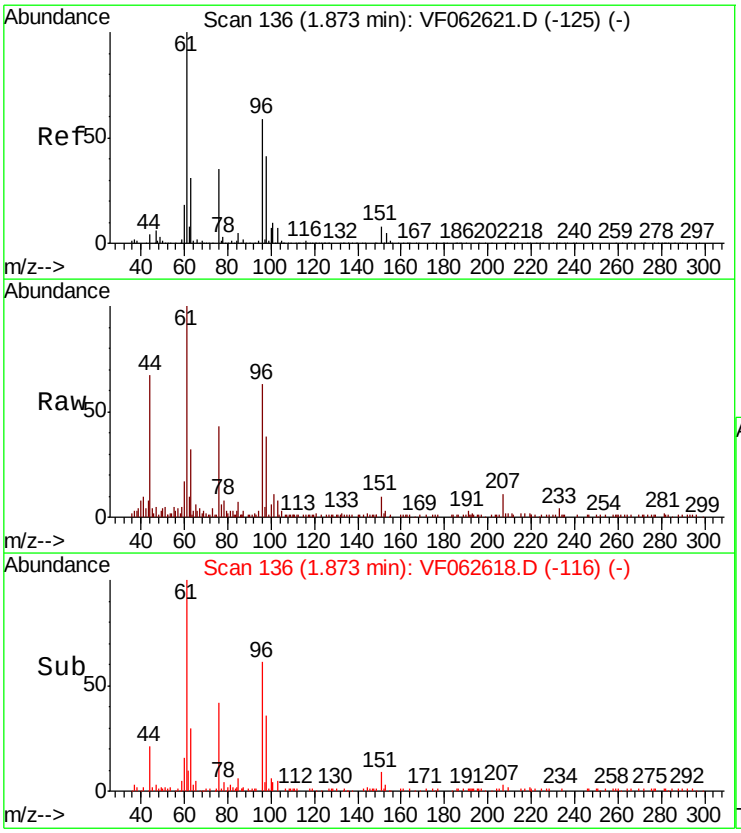
#11
Tert butyl alcohol
Concen: 25.790 ug/l
RT: 2.71 min Scan# 221
Delta R.T. 0.01 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 9604

Ion	Ratio	Lower	Upper
59	100		
57	31.0	9.3	13.9#

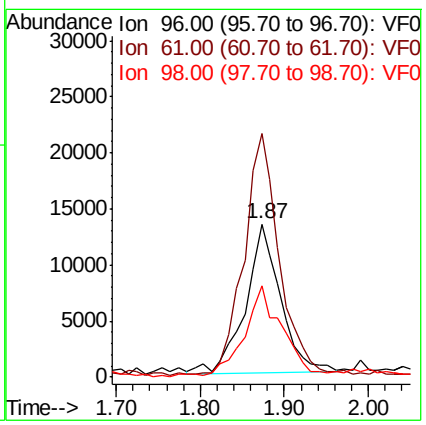


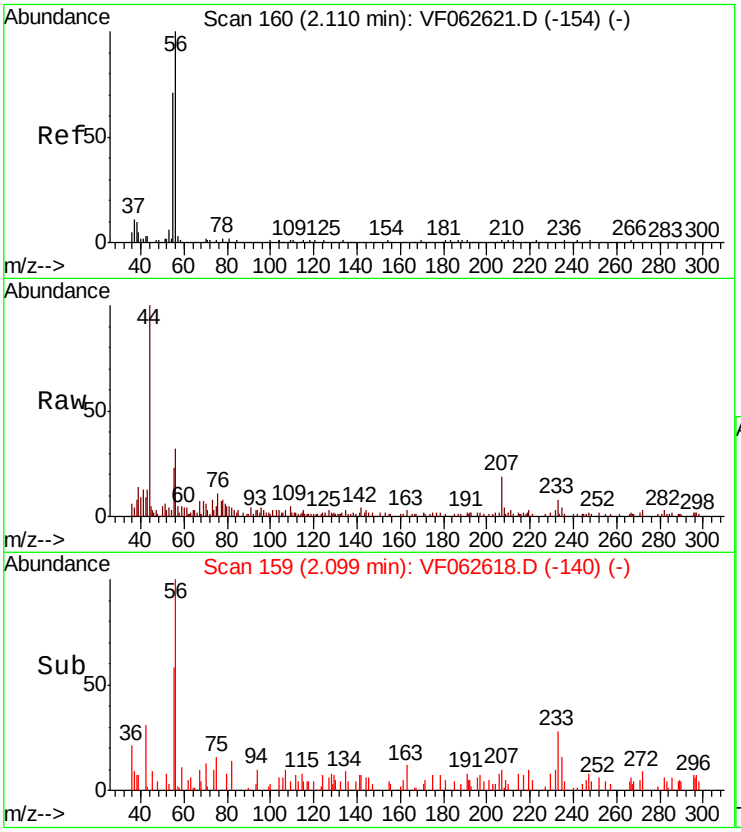


#12
1,1-Dichloroethene
Concen: 5.405 ug/l
RT: 1.87 min Scan# 136
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion: 96 Resp: 38754

Ion	Ratio	Lower	Upper
96	100		
61	159.3	134.3	201.5
98	59.8	55.0	82.6



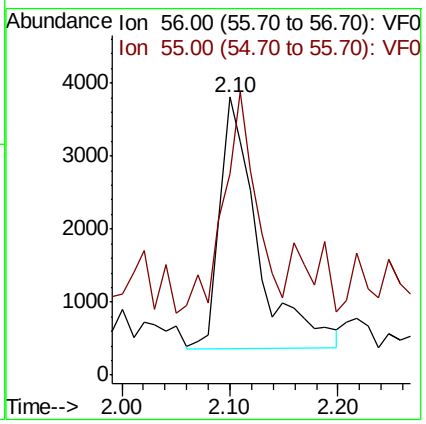


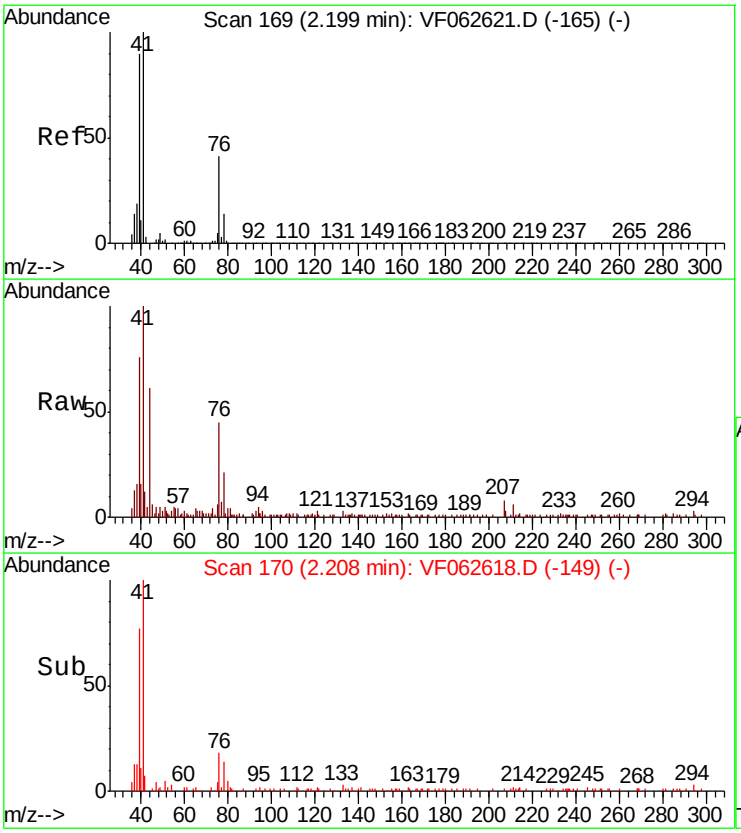
#13
Acrolein
Concen: 21.596 ug/l
RT: 2.10 min Scan# 159
Delta R.T. -0.01 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 8395

Ion	Ratio	Lower	Upper
56	100		
55	72.5	59.4	89.0

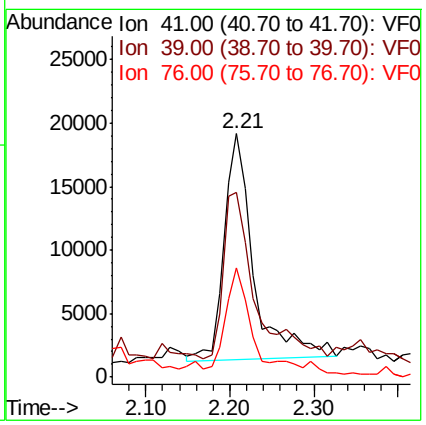


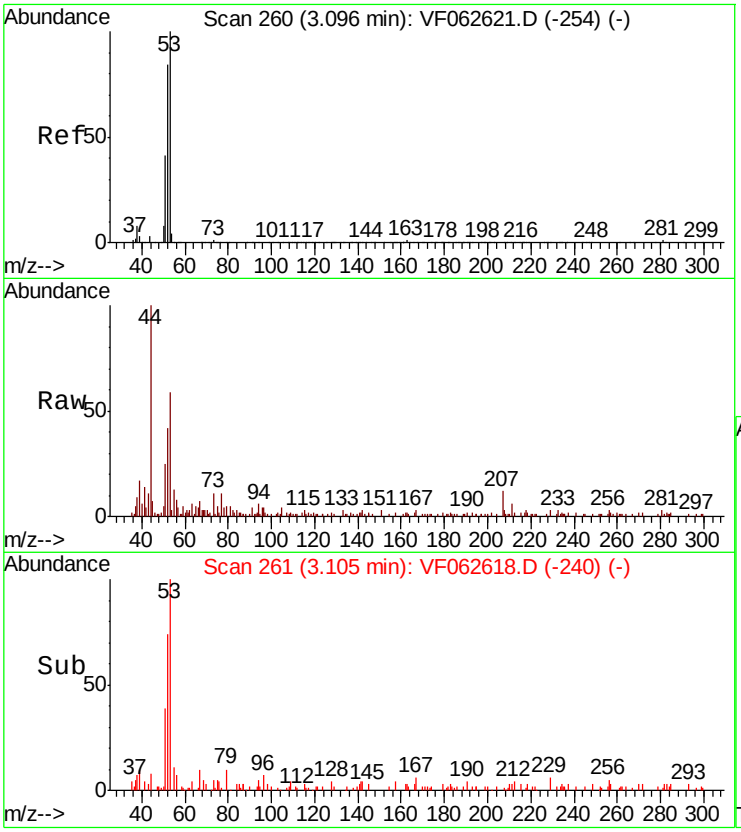


#14
Allyl chloride
Concen: 6.184 ug/l
RT: 2.21 min Scan# 170
Delta R.T. 0.01 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion: 41 Resp: 43566

Ion	Ratio	Lower	Upper
41	100		
39	75.7	72.0	108.0
76	44.9	34.8	52.2



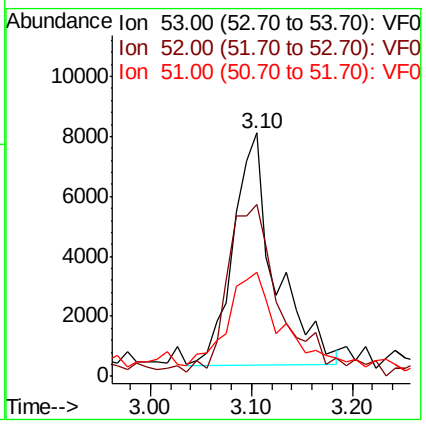


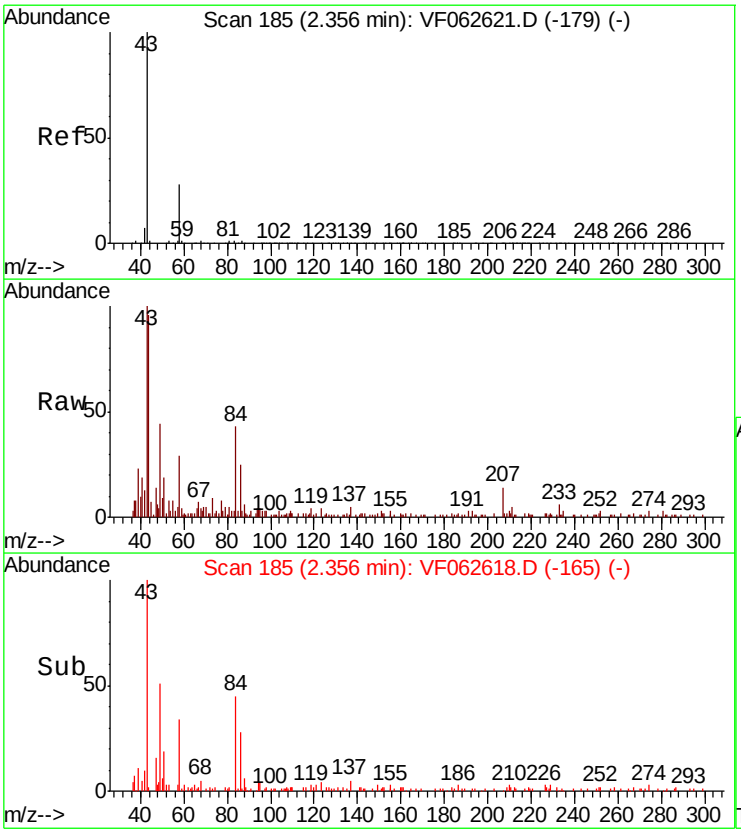
#15
Acrylonitrile
Concen: 21.505 ug/l
RT: 3.10 min Scan# 261
Delta R.T. 0.01 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 22590

Ion	Ratio	Lower	Upper
53	100		
52	67.2	67.3	100.9#
51	40.8	33.0	49.6

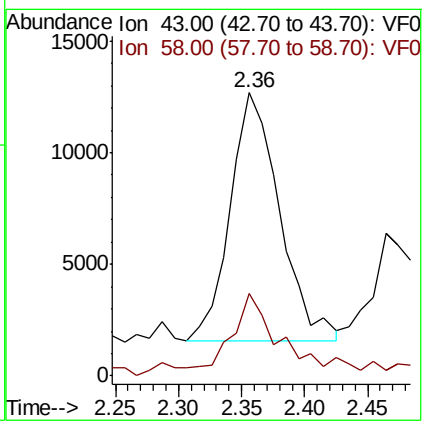


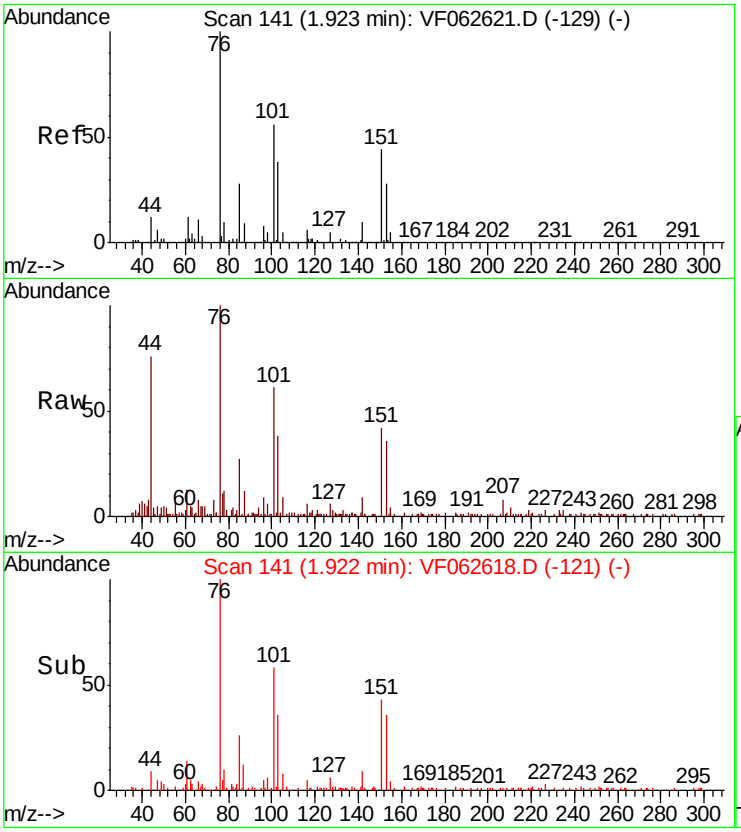


#16
Acetone
Concen: 20.663 ug/l
RT: 2.36 min Scan# 185
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion: 43 Resp: 30238

Ion	Ratio	Lower	Upper
43	100		
58	29.1	22.6	33.8



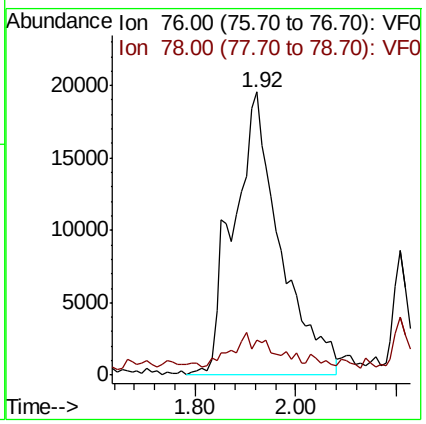


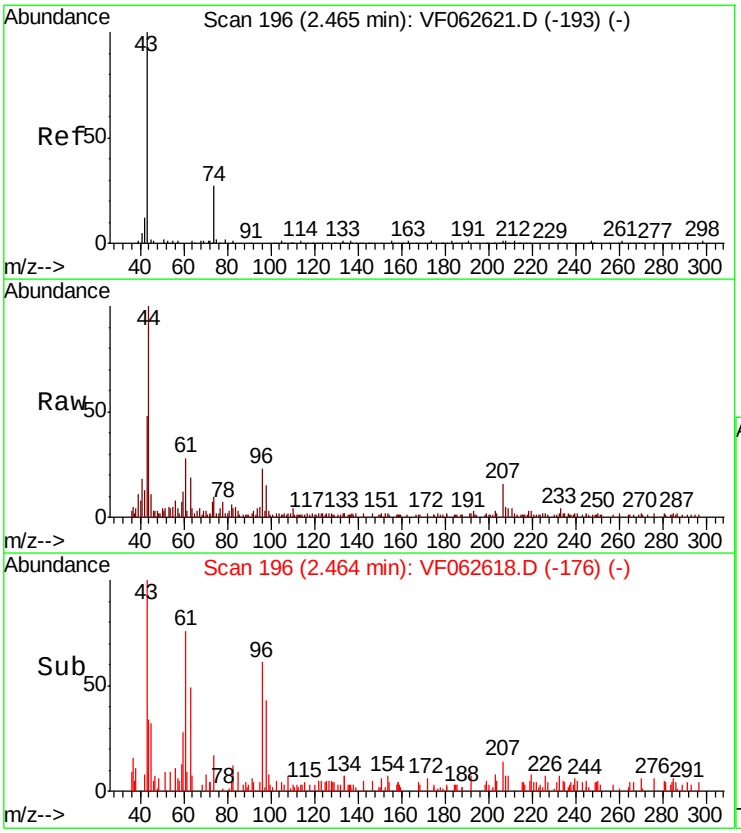
#17
Carbon Disulfide
Concen: 6.188 ug/l
RT: 1.92 min Scan# 141
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 126427

Ion	Ratio	Lower	Upper
76	100		
78	12.3	8.4	12.6

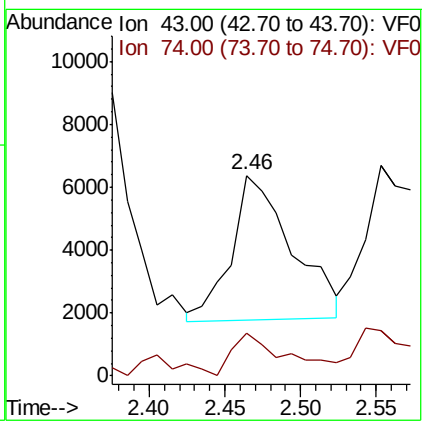


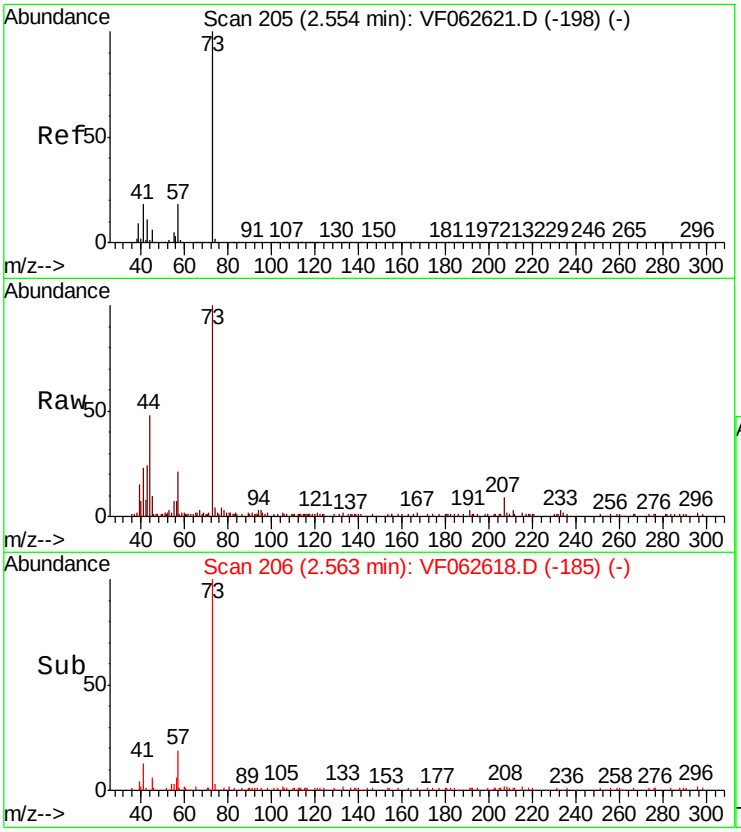


#18
Methyl Acetate
Concen: 5.138 ug/l
RT: 2.46 min Scan# 196
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion: 43 Resp: 12849

Ion	Ratio	Lower	Upper
43	100		
74	21.2	18.9	28.3



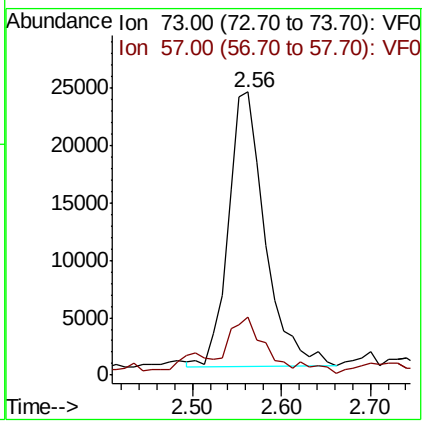


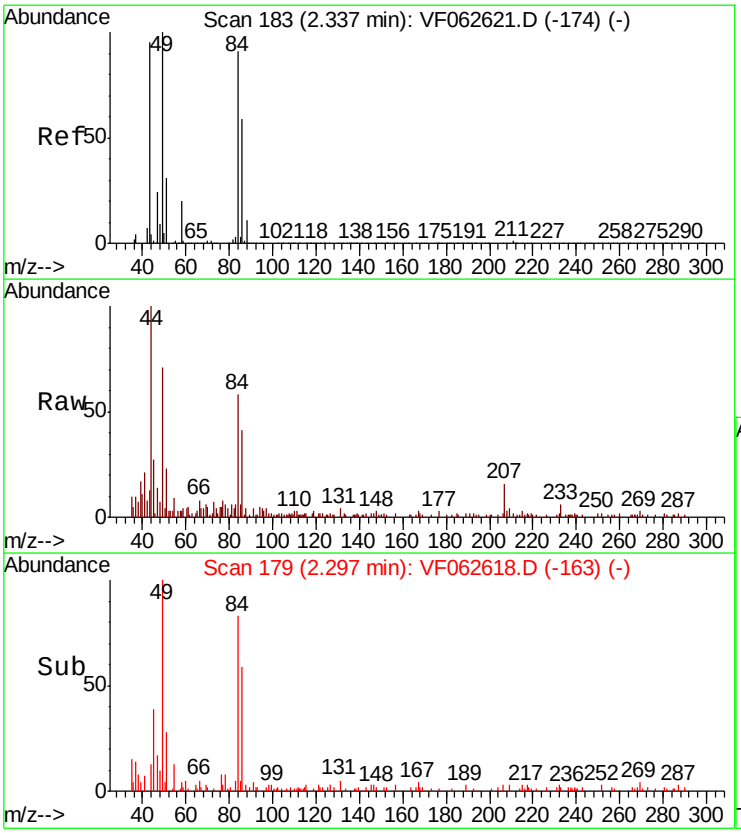
#19
Methyl tert-butyl Ether
Concen: 5.367 ug/l
RT: 2.56 min Scan# 206
Delta R.T. 0.01 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 73 Resp: 68793

Ion	Ratio	Lower	Upper
73	100		
57	20.6	14.2	21.4

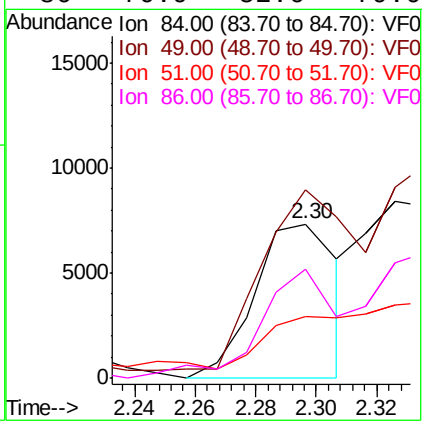


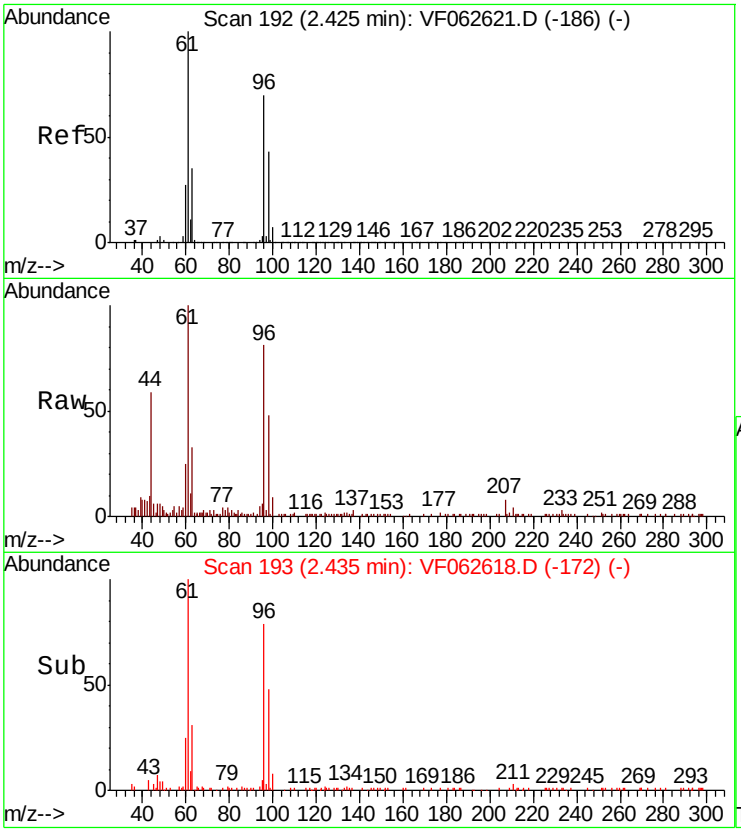


#20
Methylene Chloride
Concen: 1.916 ug/l
RT: 2.30 min Scan# 179
Delta R.T. -0.04 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion: 84 Resp: 13972

Ion	Ratio	Lower	Upper
84	100		
49	122.7	89.8	134.8
51	39.9	28.4	42.6
86	70.9	52.6	79.0



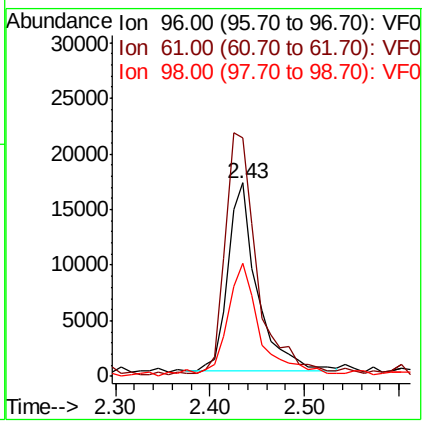


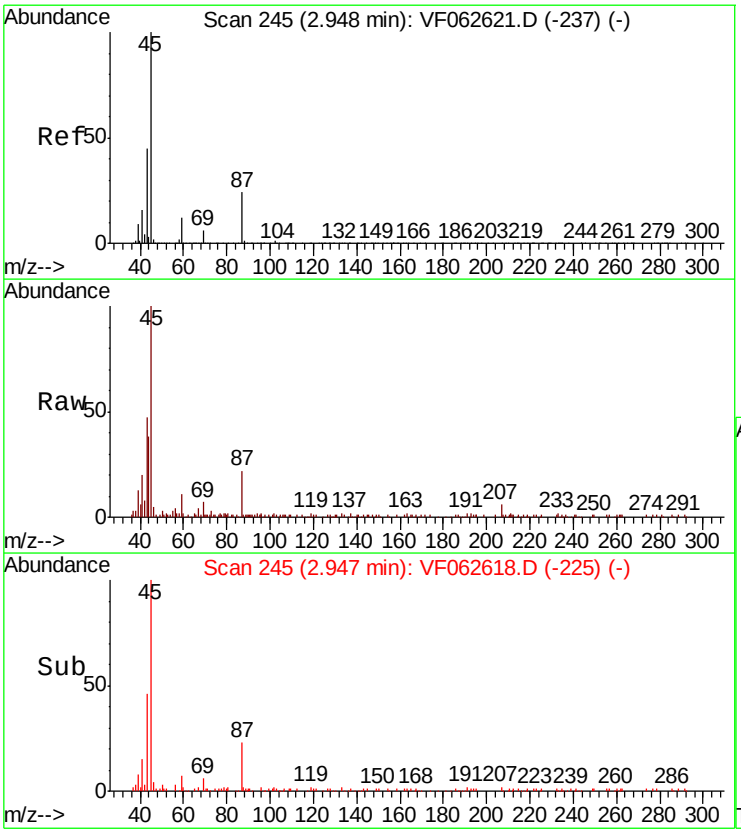
#21
trans-1,2-Dichloroethene
Concen: 5.167 ug/l
RT: 2.43 min Scan# 193
Delta R.T. 0.01 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 96 Resp: 36213

Ion	Ratio	Lower	Upper
96	100		
61	123.1	114.6	171.8
98	58.6	49.5	74.3

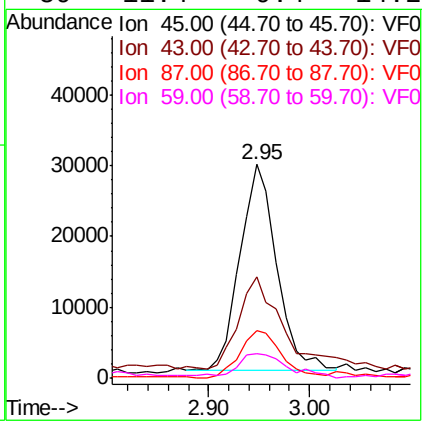


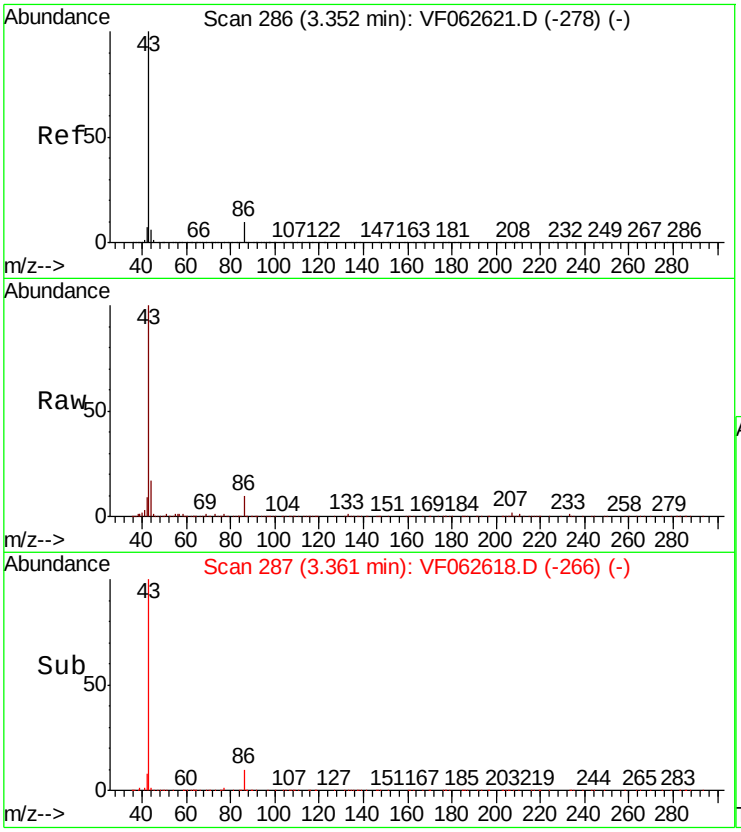


#22
Diisopropyl ether
Concen: 4.652 ug/l
RT: 2.95 min Scan# 245
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion: 45 Resp: 74469

Ion	Ratio	Lower	Upper
45	100		
43	47.2	36.4	54.6
87	22.4	19.3	28.9
59	11.4	9.4	14.2



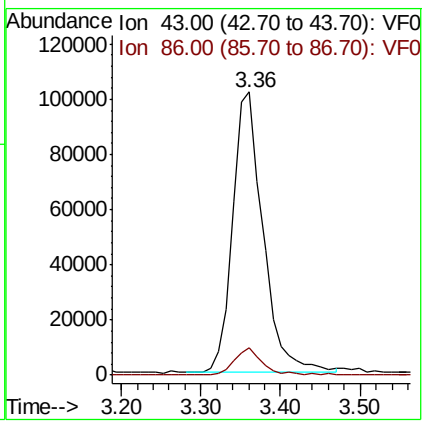


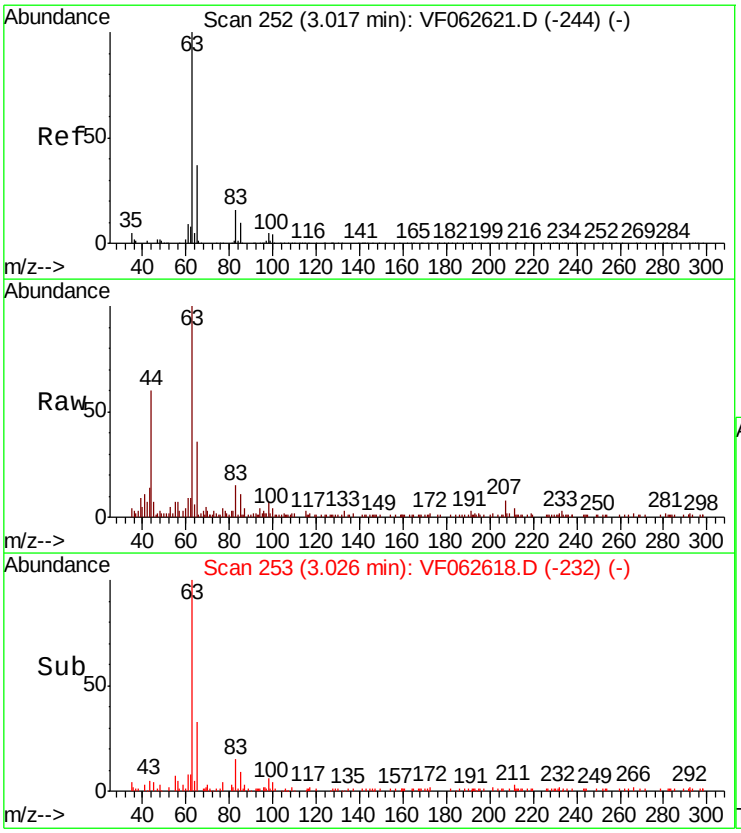
#23
Vinyl Acetate
Concen: 24.910 ug/l
RT: 3.36 min Scan# 287
Delta R.T. 0.01 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 268960

Ion	Ratio	Lower	Upper
43	100		
86	9.8	8.2	12.2

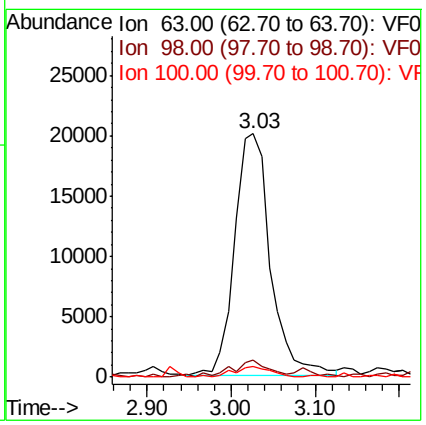


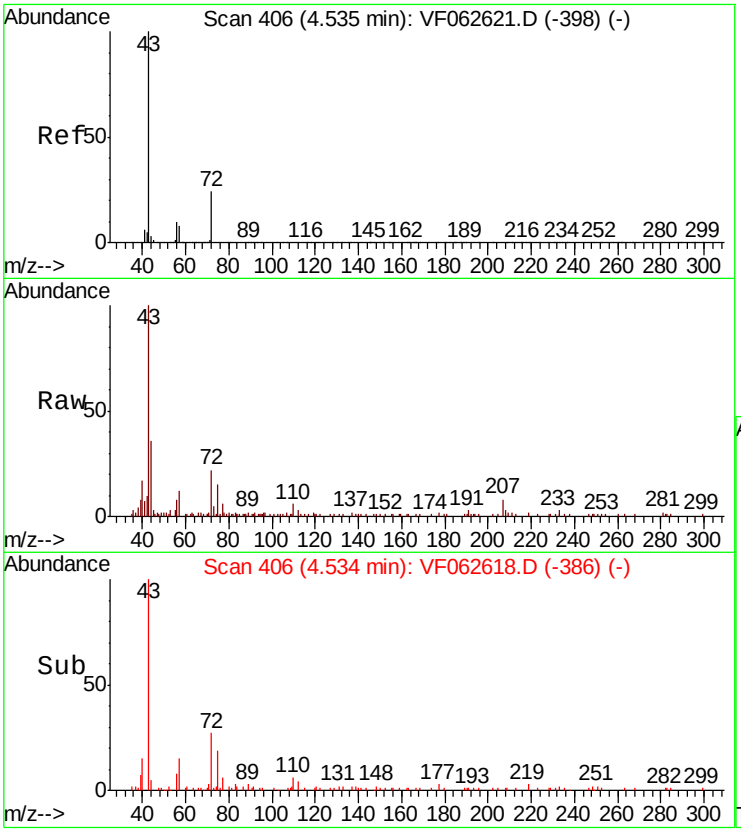


#24
1,1-Dichloroethane
Concen: 5.099 ug/l
RT: 3.03 min Scan# 253
Delta R.T. 0.01 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion: 63 Resp: 59877

Ion	Ratio	Lower	Upper
63	100		
98	6.9	2.8	8.3
100	4.2	1.9	5.7



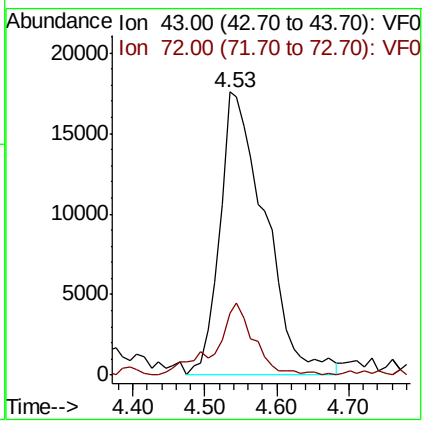


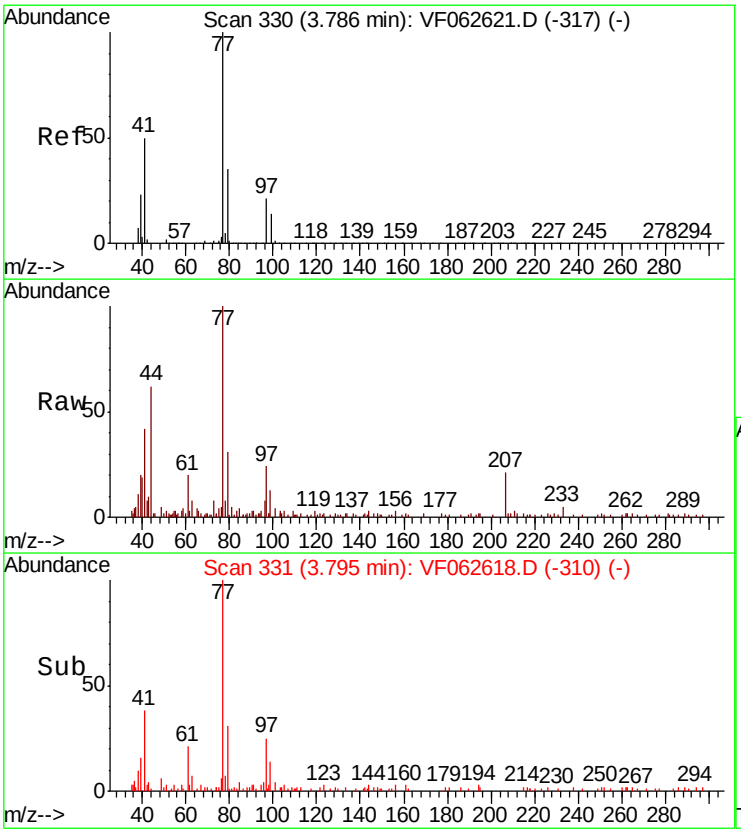
#25
2-Butanone
Concen: 24.559 ug/l
RT: 4.53 min Scan# 406
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 76783

Ion	Ratio	Lower	Upper
43	100		
72	21.7	20.1	30.1

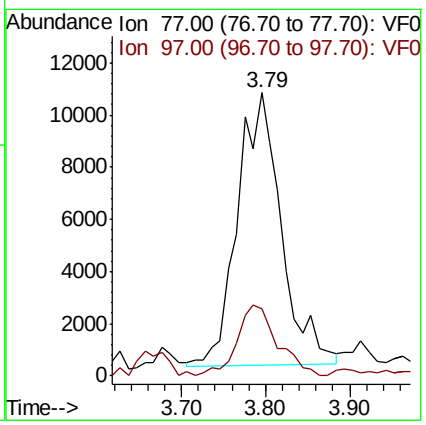


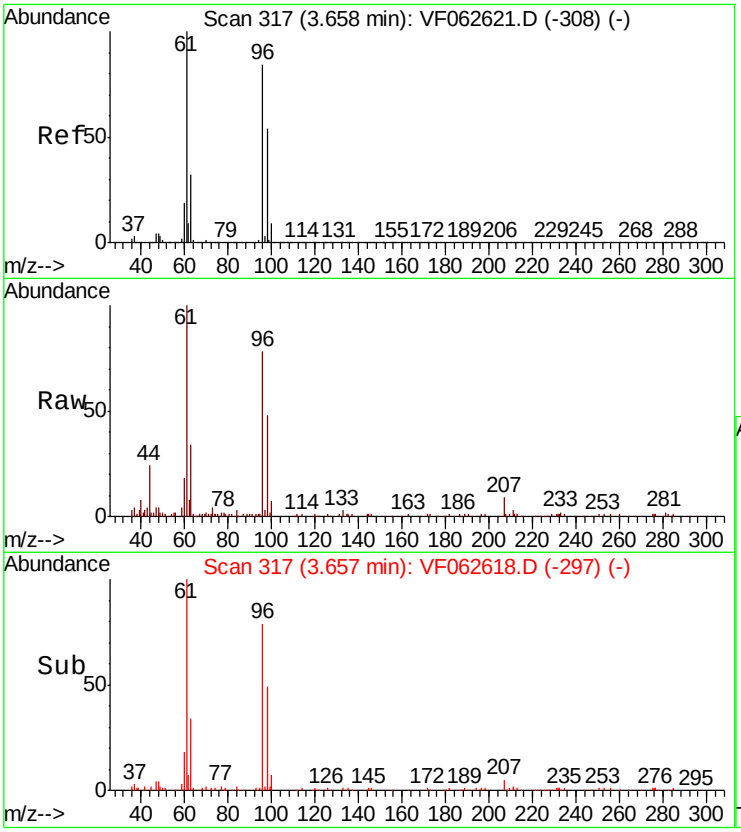


#26
2,2-Dichloropropane
Concen: 5.648 ug/l
RT: 3.79 min Scan# 331
Delta R.T. 0.01 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion: 77 Resp: 37948

Ion	Ratio	Lower	Upper
77	100		
97	23.7	14.1	42.4



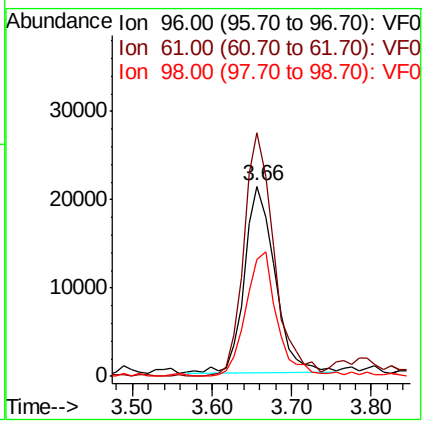


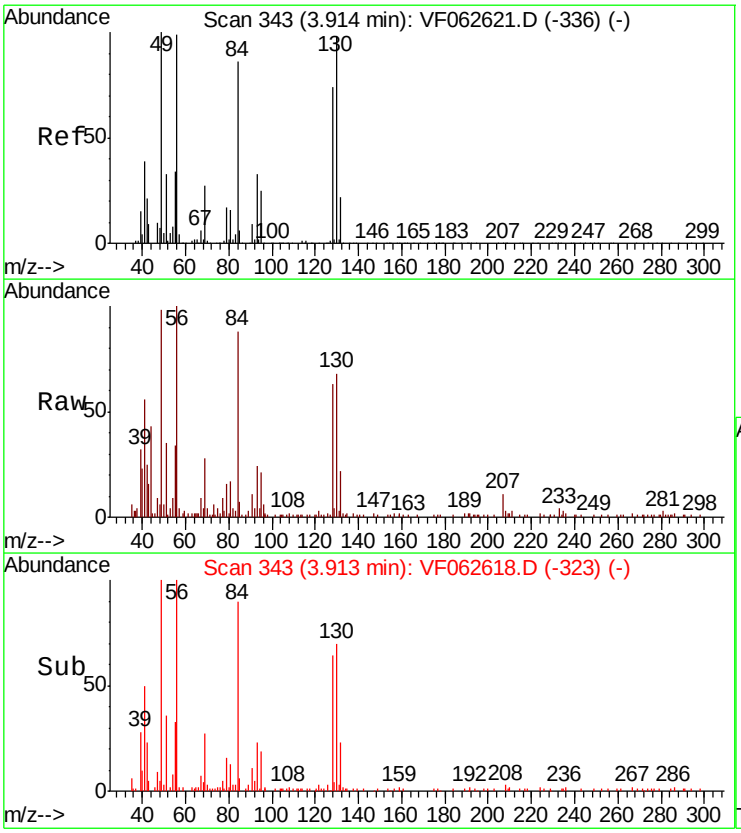
#27
cis-1,2-Dichloroethene
Concen: 4.819 ug/l
RT: 3.66 min Scan# 317
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 55560

Ion	Ratio	Lower	Upper
96	100		
61	128.0	0.0	237.4
98	61.4	0.0	129.0

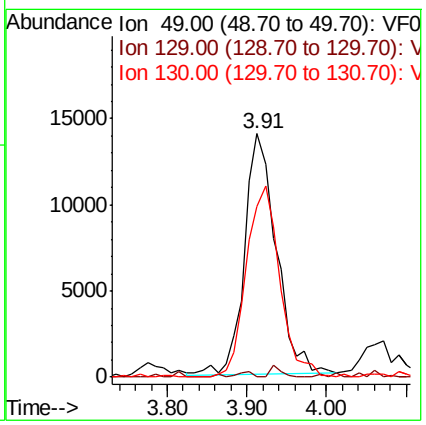


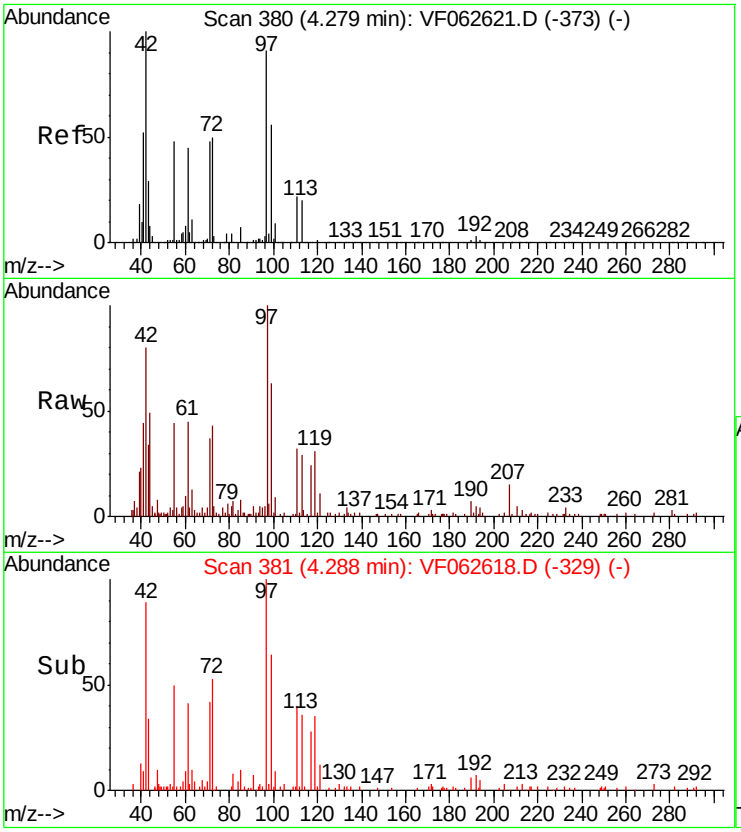


#28
Bromochloromethane
Concen: 5.829 ug/l
RT: 3.91 min Scan# 343
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion: 49 Resp: 38390

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.0
130	69.9	77.8	116.8#



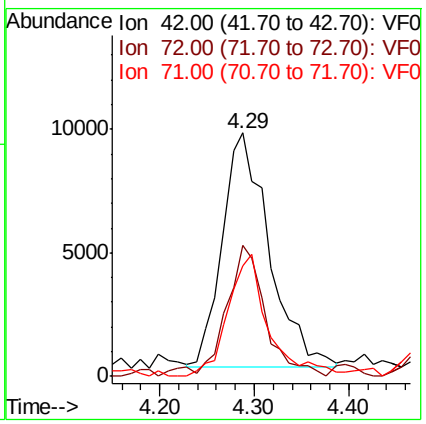


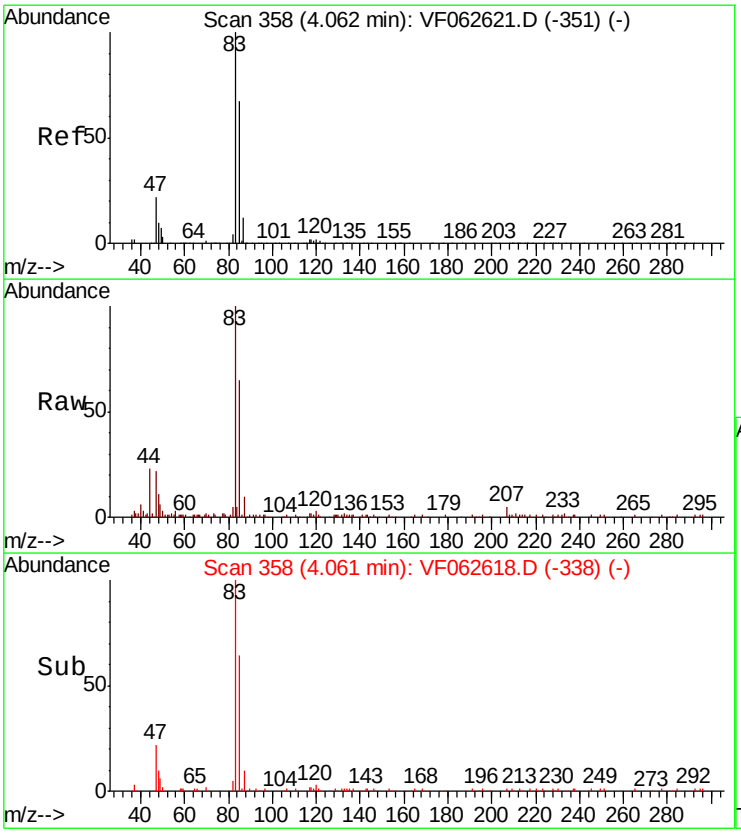
#29
Tetrahydrofuran
Concen: 25.733 ug/l
RT: 4.29 min Scan# 381
Delta R.T. 0.01 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 32556

Ion	Ratio	Lower	Upper
42	100		
72	47.2	38.2	57.2
71	44.8	35.8	53.6

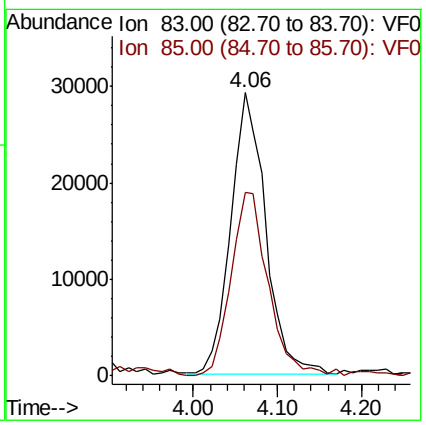


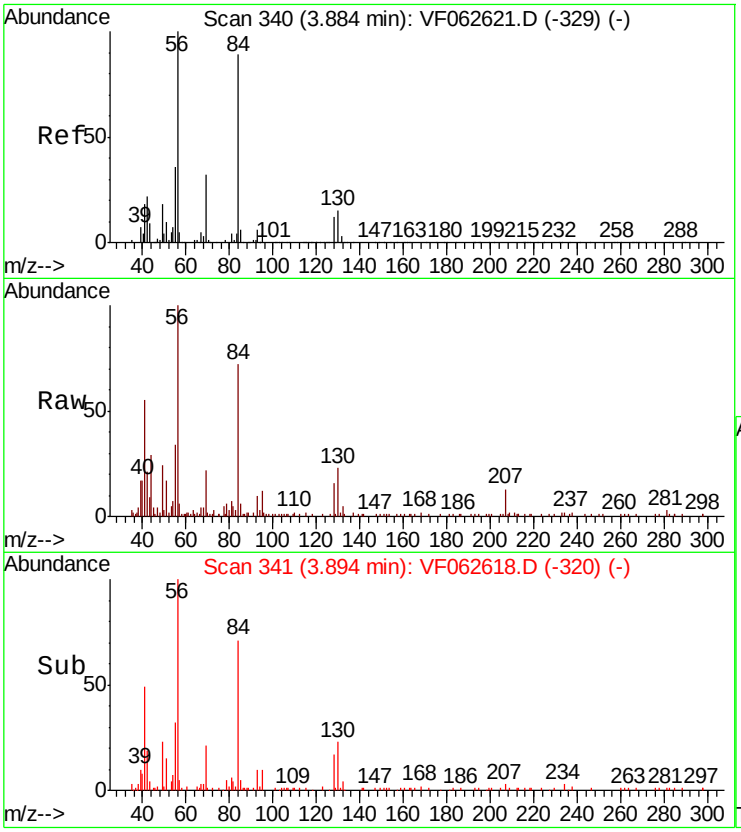


#30
Chloroform
Concen: 5.130 ug/l
RT: 4.06 min Scan# 358
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion: 83 Resp: 83640

Ion	Ratio	Lower	Upper
83	100		
85	64.7	53.6	80.4



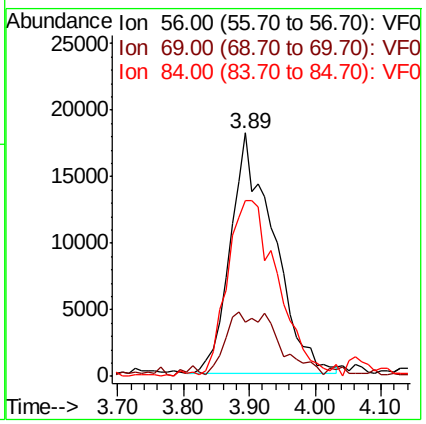


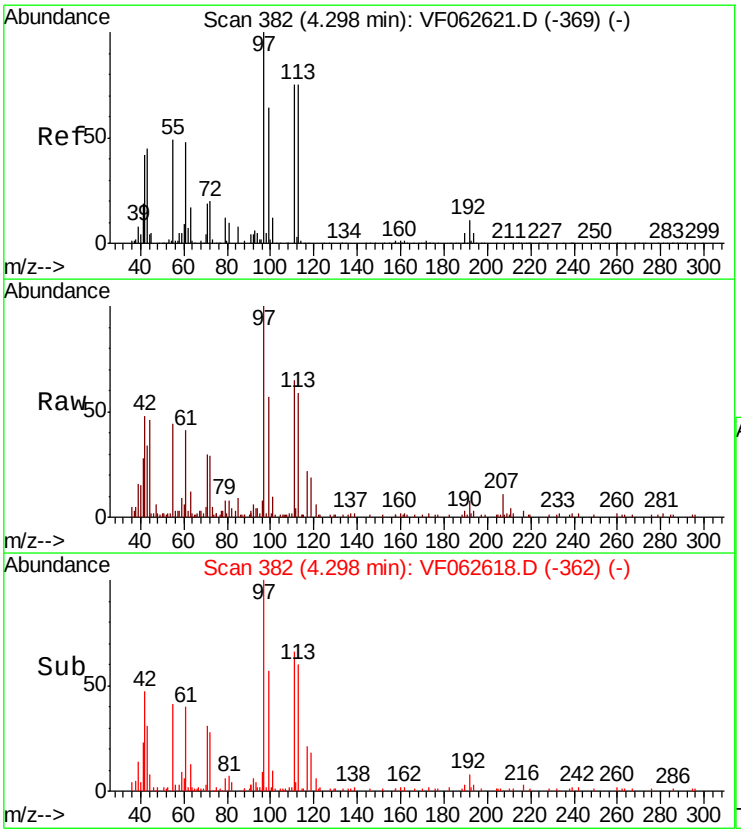
#31
Cyclohexane
Concen: 5.714 ug/l
RT: 3.89 min Scan# 341
Delta R.T. 0.01 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 56 Resp: 83524

Ion	Ratio	Lower	Upper
56	100		
69	22.4	25.3	37.9#
84	72.0	71.0	106.4

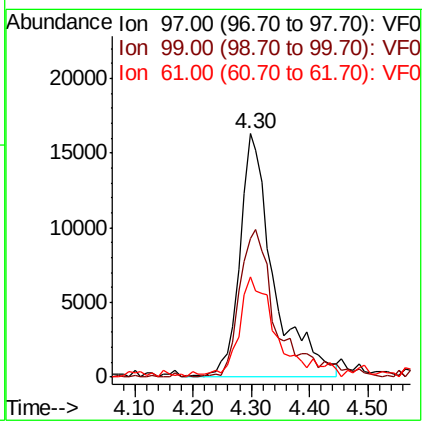


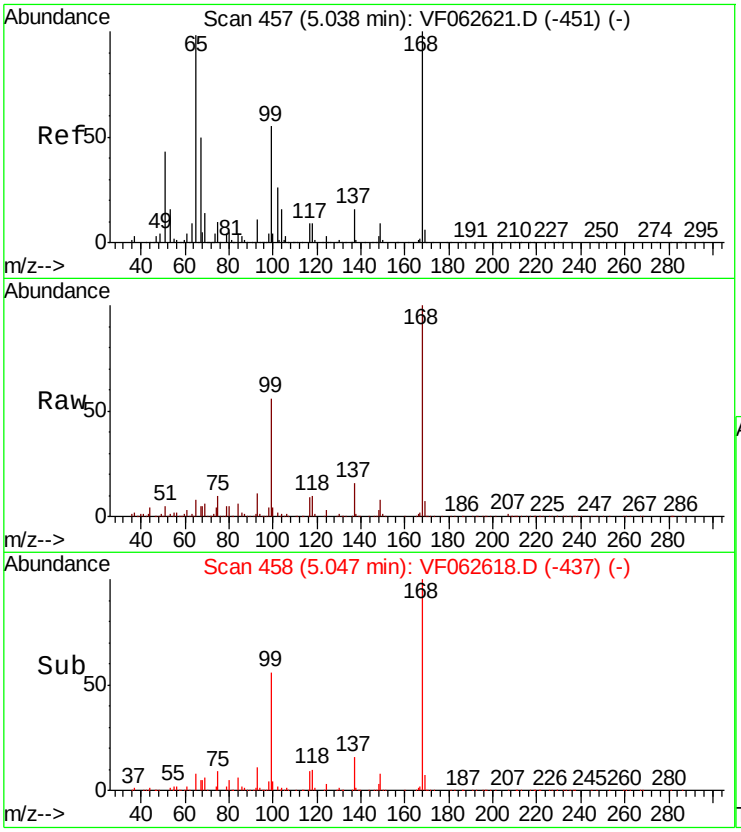


#32
1,1,1-Trichloroethane
Concen: 6.103 ug/l
RT: 4.30 min Scan# 382
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion: 97 Resp: 66081

Ion	Ratio	Lower	Upper
97	100		
99	56.7	51.3	76.9
61	41.2	38.2	57.2



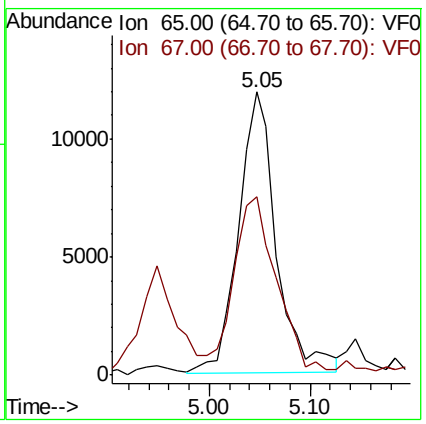


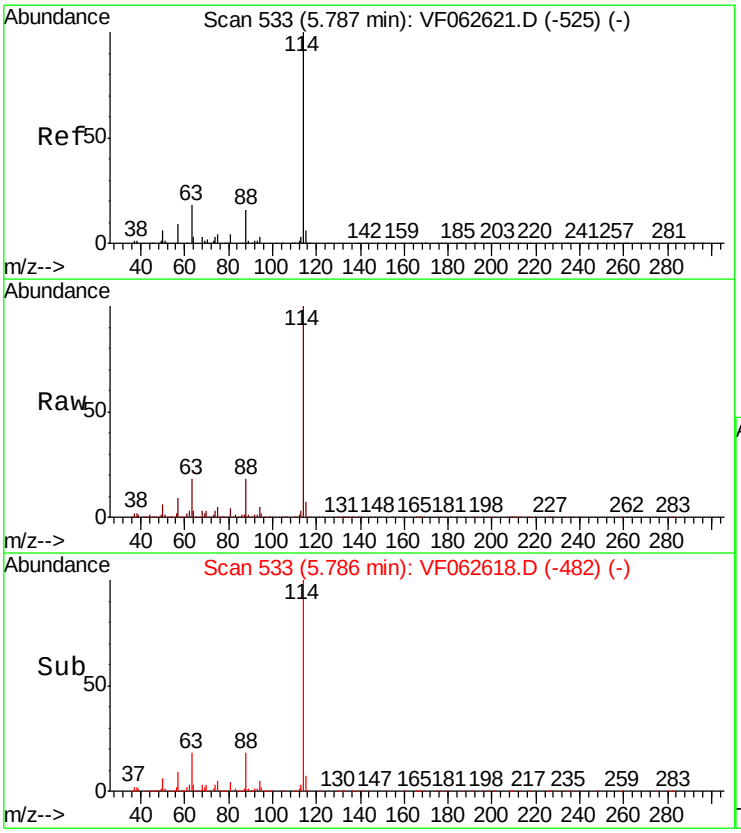
#33
1,2-Dichloroethane-d4
Concen: 5.491 ug/l
RT: 5.05 min Scan# 458
Delta R.T. 0.01 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 30975

Ion	Ratio	Lower	Upper
65	100		
67	63.0	0.0	117.6

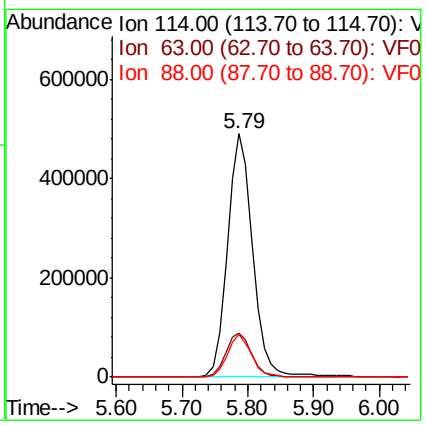


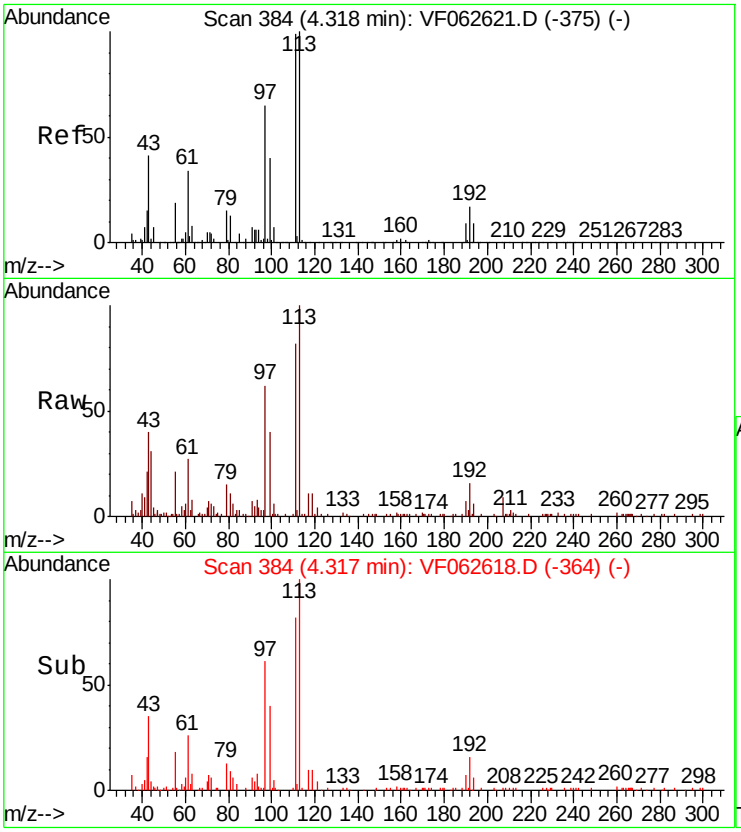


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.79 min Scan# 533
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion:114 Resp: 1314478

Ion	Ratio	Lower	Upper
114	100		
63	17.9	0.0	35.4
88	17.6	0.0	32.4



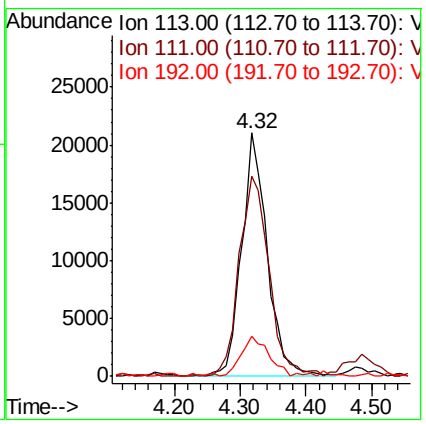


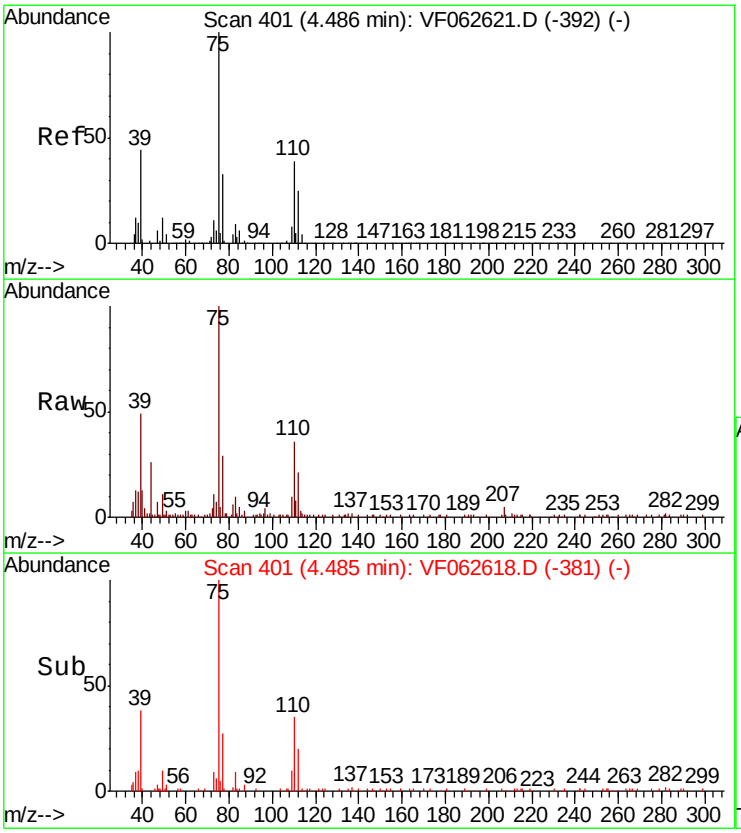
#35
Dibromofluoromethane
Concen: 5.748 ug/l
RT: 4.32 min Scan# 384
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 57819

Ion	Ratio	Lower	Upper
113	100		
111	82.1	79.4	119.2
192	16.3	13.4	20.2

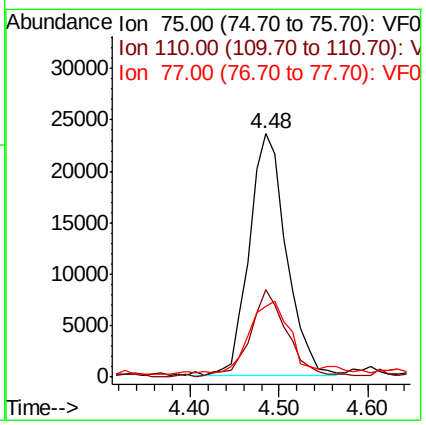


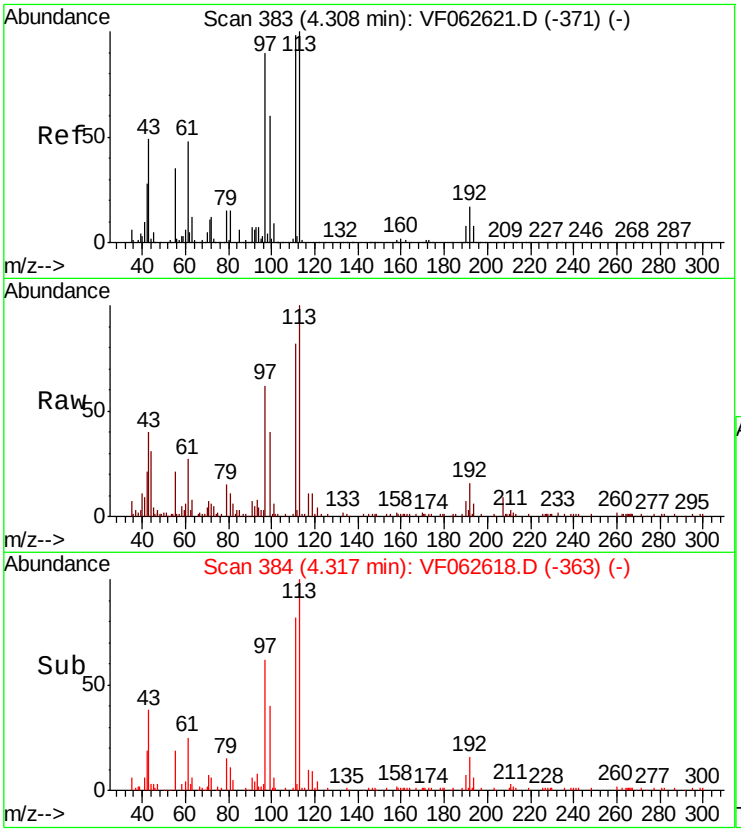


#36
1,1-Dichloropropene
Concen: 5.046 ug/l
RT: 4.48 min Scan# 401
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion: 75 Resp: 67970

Ion	Ratio	Lower	Upper
75	100		
110	35.7	19.7	59.1
77	29.3	26.3	39.5



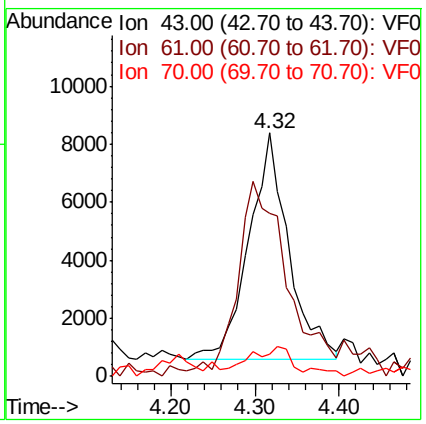


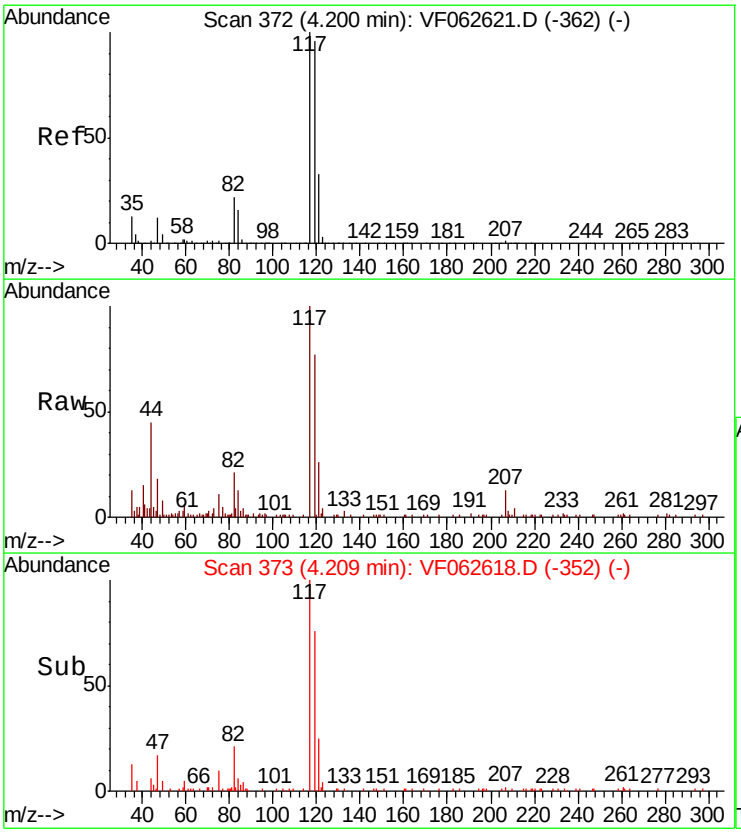
#37
Ethyl Acetate
Concen: 4.754 ug/l
RT: 4.32 min Scan# 384
Delta R.T. 0.01 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 26147

Ion	Ratio	Lower	Upper
43	100		
61	66.8	76.9	115.3#
70	9.4	8.8	13.2

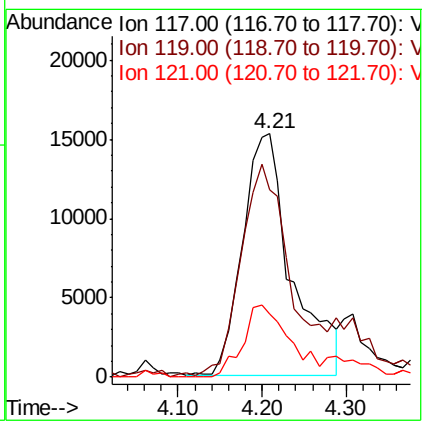


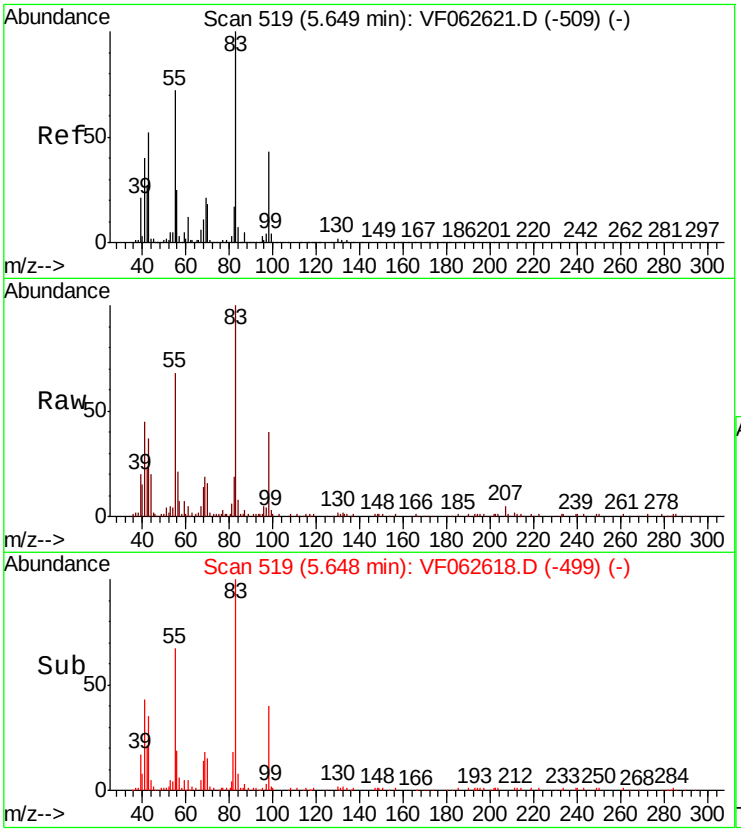


#38
Carbon Tetrachloride
Concen: 6.578 ug/l
RT: 4.21 min Scan# 373
Delta R.T. 0.01 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion:117 Resp: 62424

Ion	Ratio	Lower	Upper
117	100		
119	77.0	76.7	115.1
121	26.1	26.6	40.0#



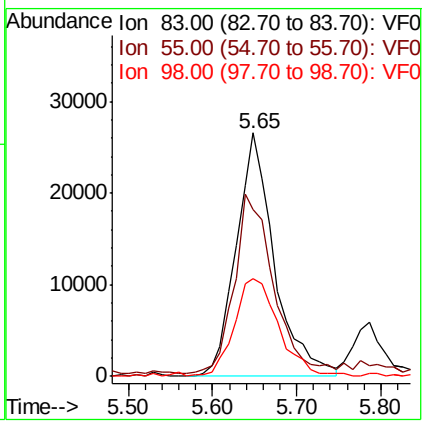


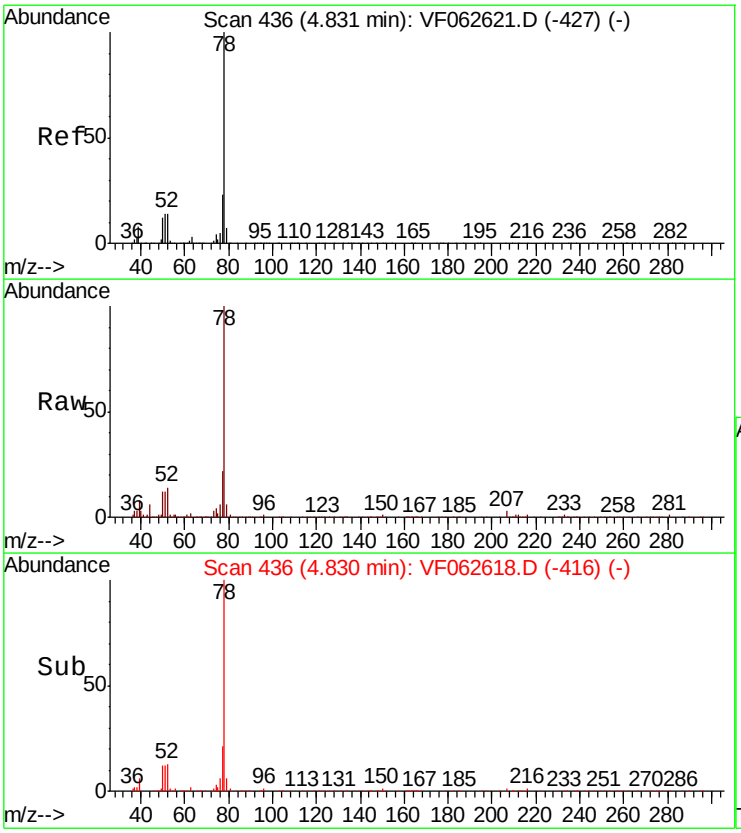
#39
Methylcyclohexane
Concen: 5.195 ug/l
RT: 5.65 min Scan# 519
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 84188

Ion	Ratio	Lower	Upper
83	100		
55	68.3	57.9	86.9
98	40.0	34.6	52.0

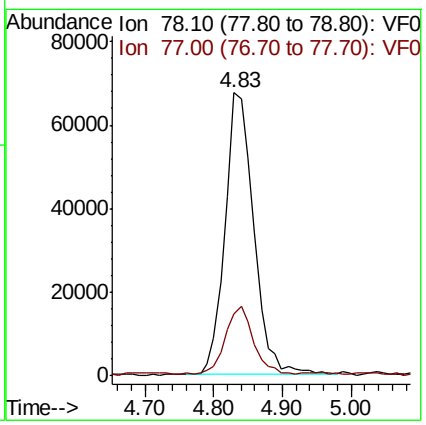


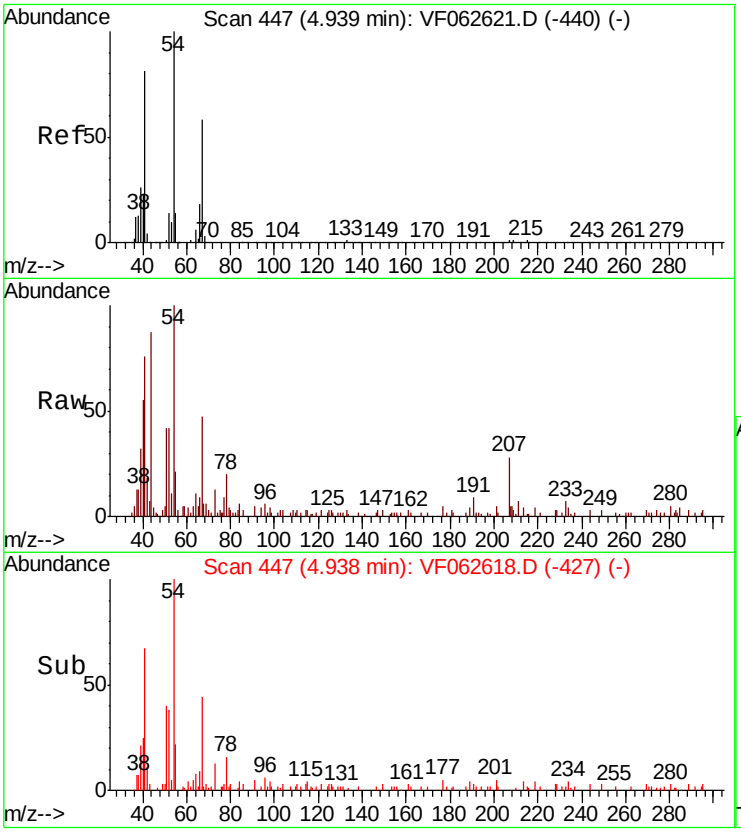


#40
Benzene
Concen: 5.325 ug/l
RT: 4.83 min Scan# 436
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion: 78 Resp: 195401

Ion	Ratio	Lower	Upper
78	100		
77	22.0	18.2	27.2



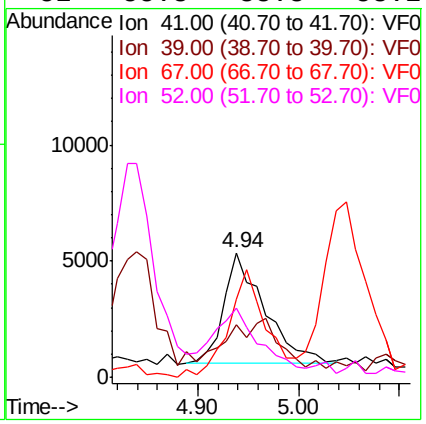


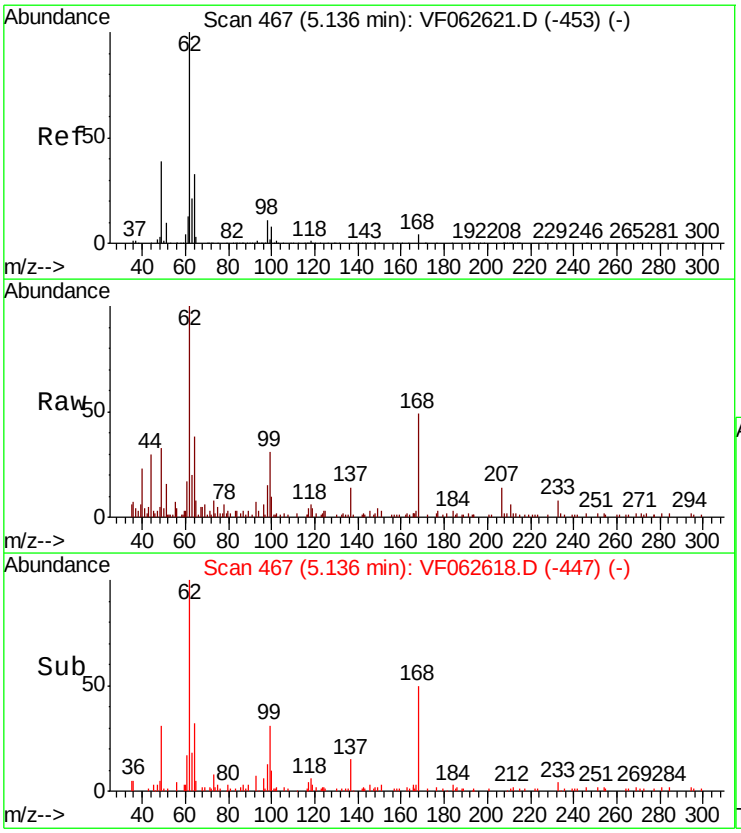
#41
Methacrylonitrile
Concen: 4.657 ug/l
RT: 4.94 min Scan# 447
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 41 Resp: 13428

Ion	Ratio	Lower	Upper
41	100		
39	42.1	42.2	63.2#
67	62.6	56.4	84.6
52	55.8	38.8	58.2

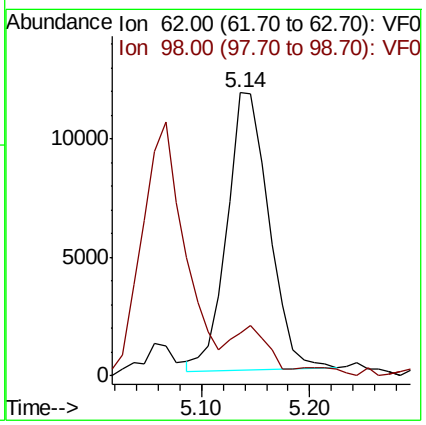


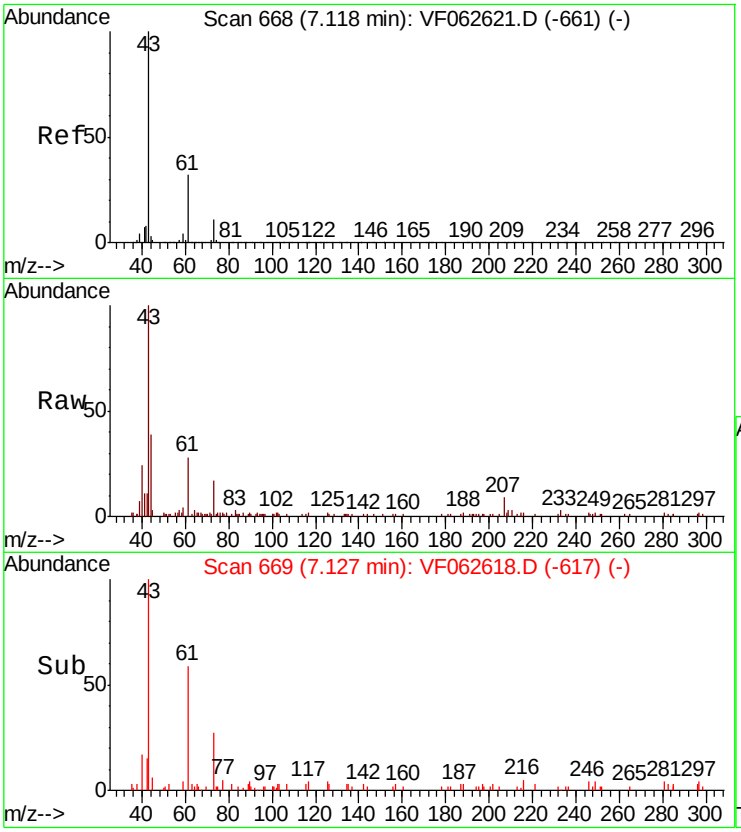


#42
1,2-Dichloroethane
Concen: 4.338 ug/l
RT: 5.14 min Scan# 467
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion: 62 Resp: 31744

Ion	Ratio	Lower	Upper
62	100		
98	15.0	0.0	21.6



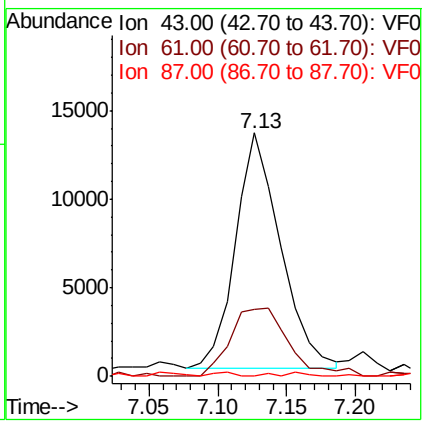


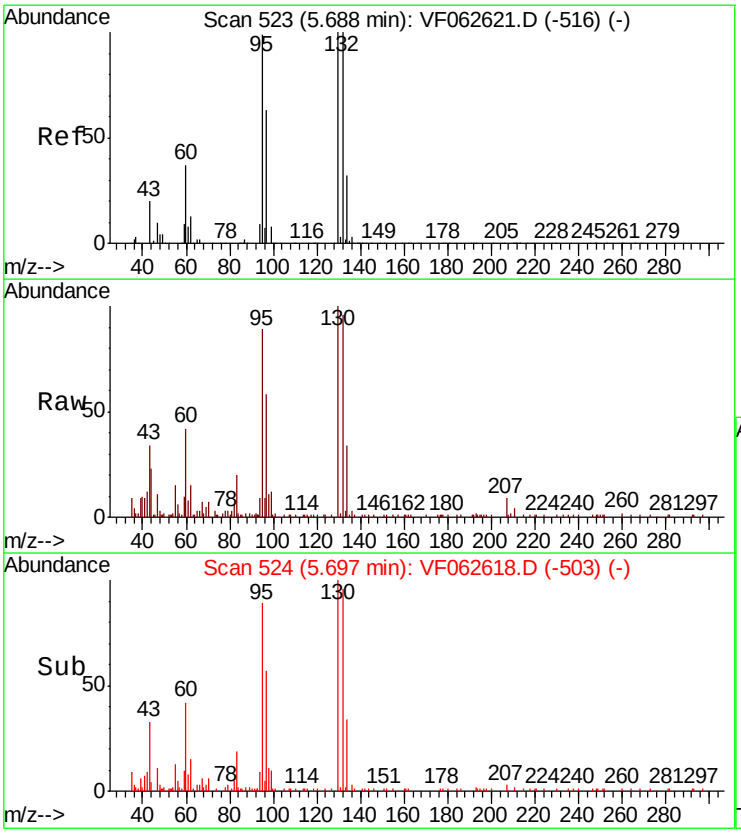
#43
Isopropyl Acetate
Concen: 4.277 ug/l
RT: 7.13 min Scan# 669
Delta R.T. 0.01 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 30474

Ion	Ratio	Lower	Upper
43	100		
61	27.6	25.8	38.8
87	0.0	0.4	0.6#

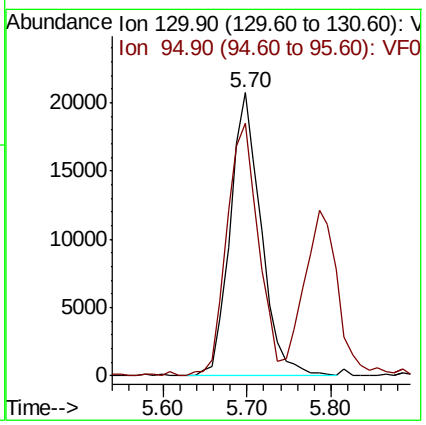


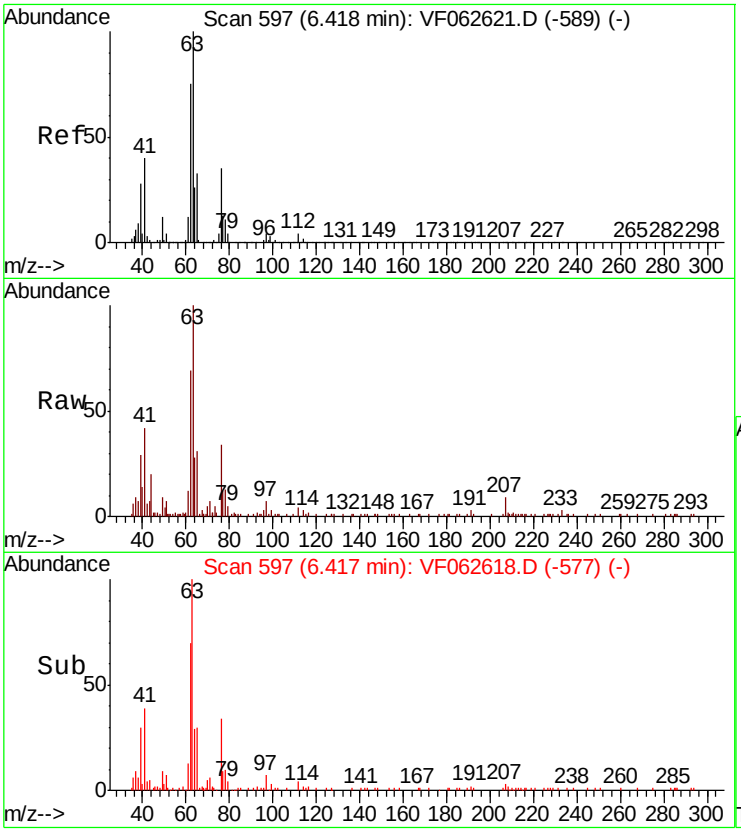


#44
Trichloroethene
Concen: 5.142 ug/l
RT: 5.70 min Scan# 524
Delta R.T. 0.01 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion:130 Resp: 53033

Ion	Ratio	Lower	Upper
130	100		
95	89.4	0.0	199.4



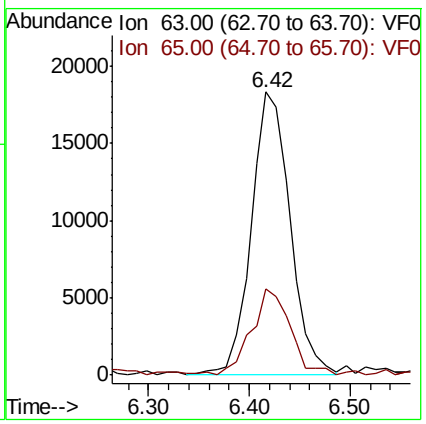


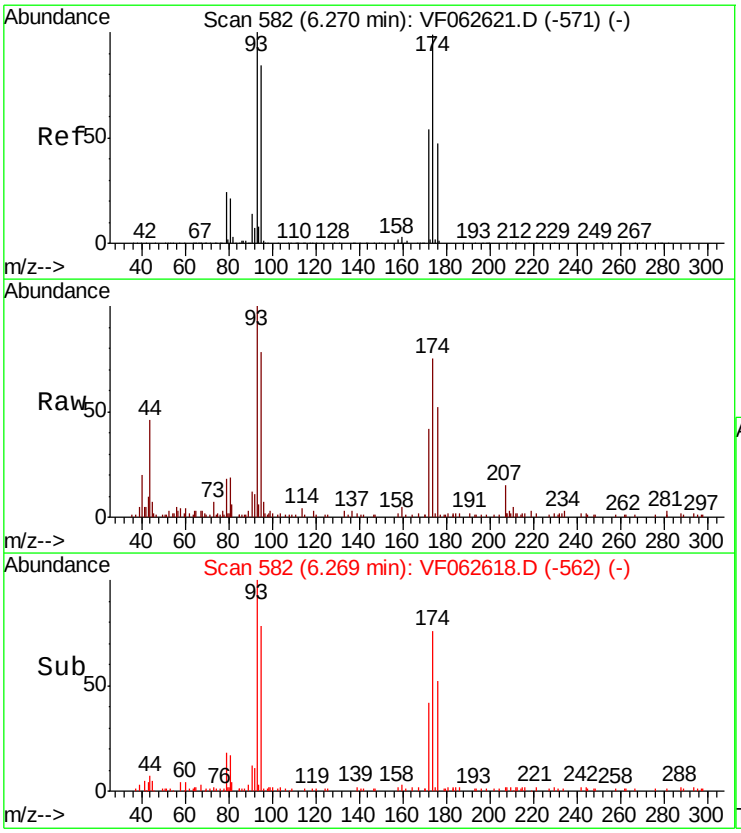
#45
1,2-Dichloropropane
Concen: 5.300 ug/l
RT: 6.42 min Scan# 597
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 49096

Ion	Ratio	Lower	Upper
63	100		
65	30.5	26.3	39.5

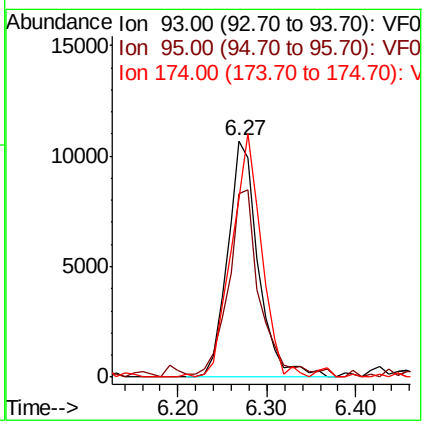


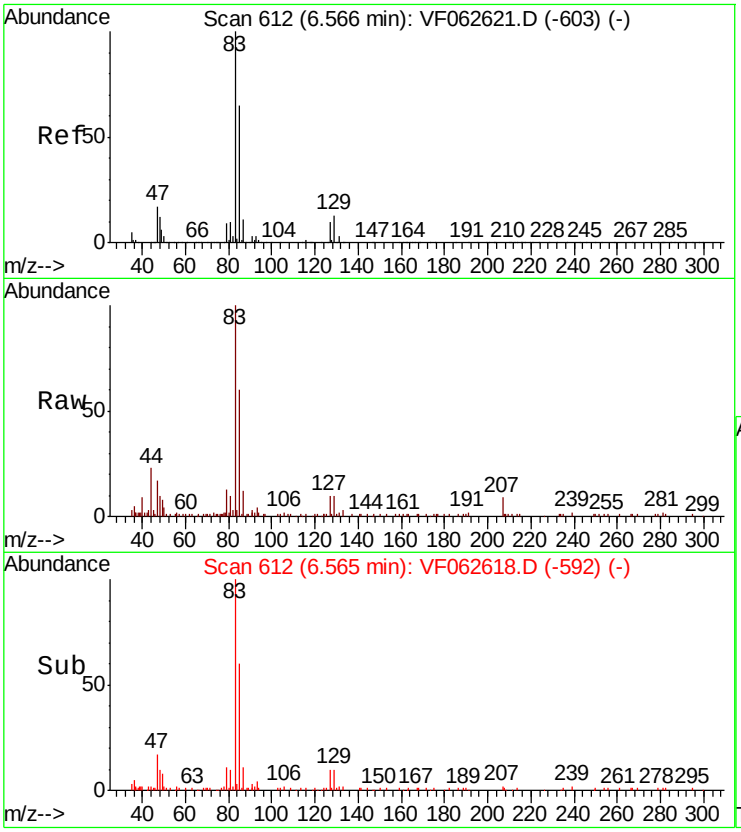


#46
Dibromomethane
Concen: 4.807 ug/l
RT: 6.27 min Scan# 582
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion: 93 Resp: 25734

Ion	Ratio	Lower	Upper
93	100		
95	77.5	67.4	101.2
174	77.0	79.4	119.2#



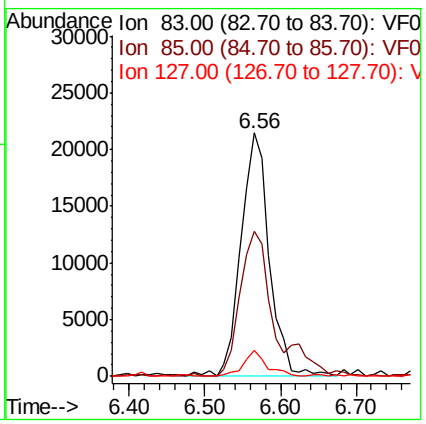


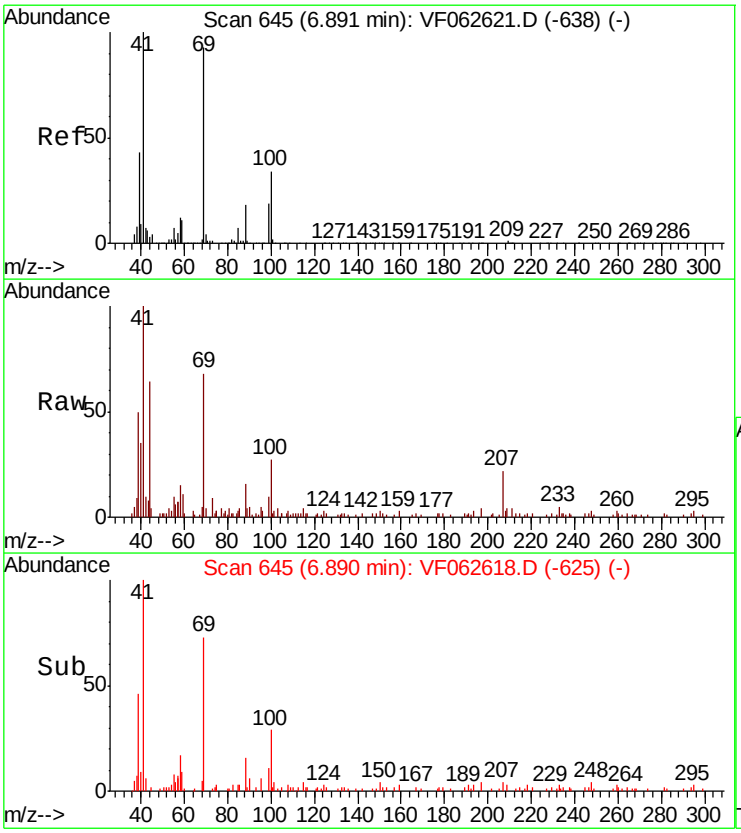
#47
Bromodichloromethane
Concen: 5.046 ug/l
RT: 6.56 min Scan# 612
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 83 Resp: 56079

Ion	Ratio	Lower	Upper
83	100		
85	59.7	52.0	78.0
127	10.5	7.7	11.5

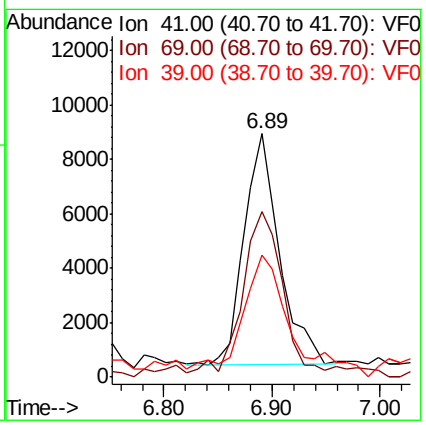


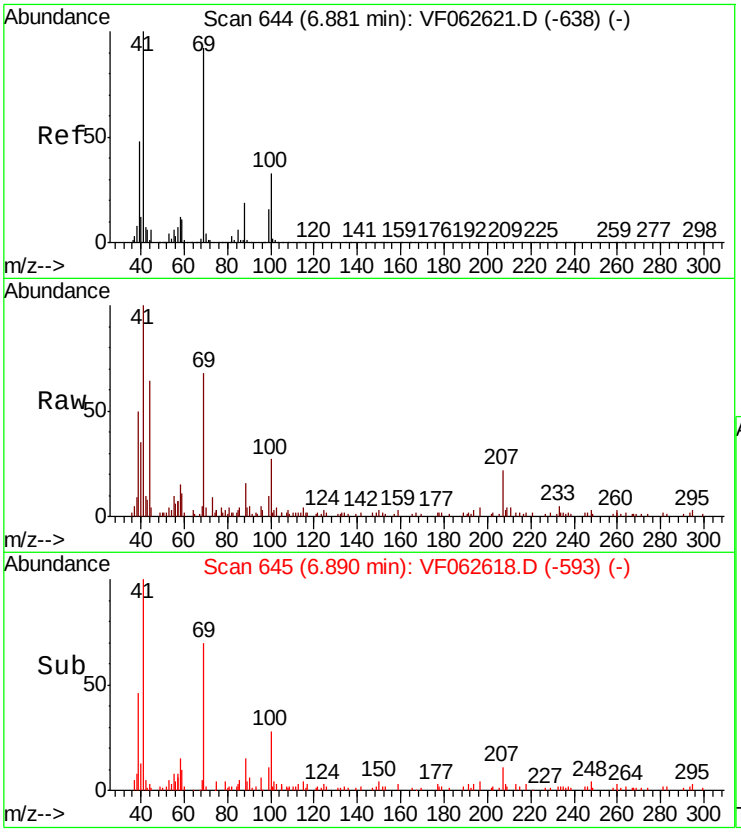


#48
Methyl methacrylate
Concen: 5.185 ug/l
RT: 6.89 min Scan# 645
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion: 41 Resp: 19311

Ion	Ratio	Lower	Upper
41	100		
69	67.9	74.2	111.2#
39	50.0	34.2	51.4



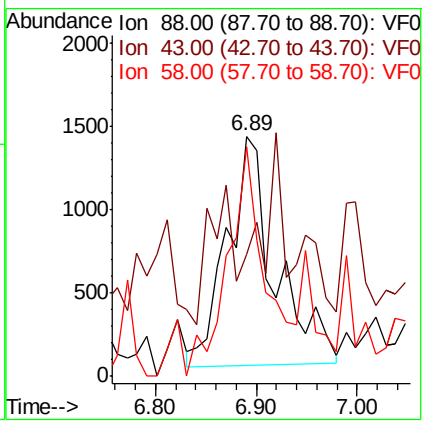


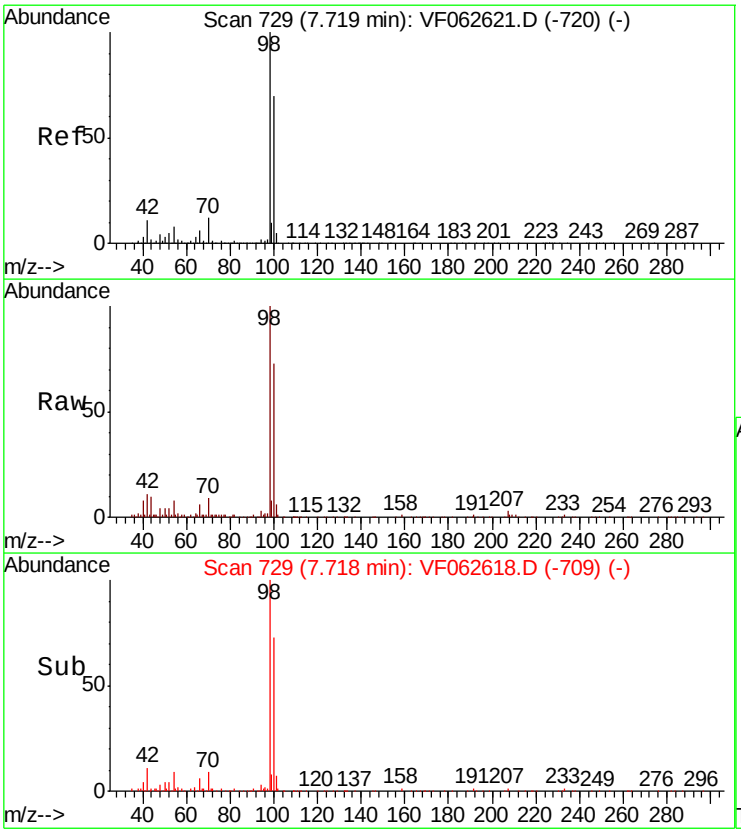
#49
1,4-Dioxane
Concen: 94.659 ug/l
RT: 6.89 min Scan# 645
Delta R.T. 0.01 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 4515

Ion	Ratio	Lower	Upper
88	100		
43	51.1	30.0	45.0#
58	95.6	51.1	76.7#

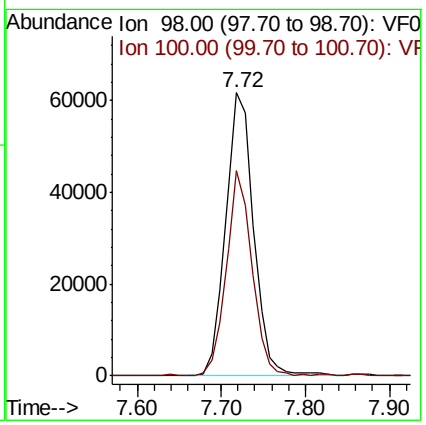


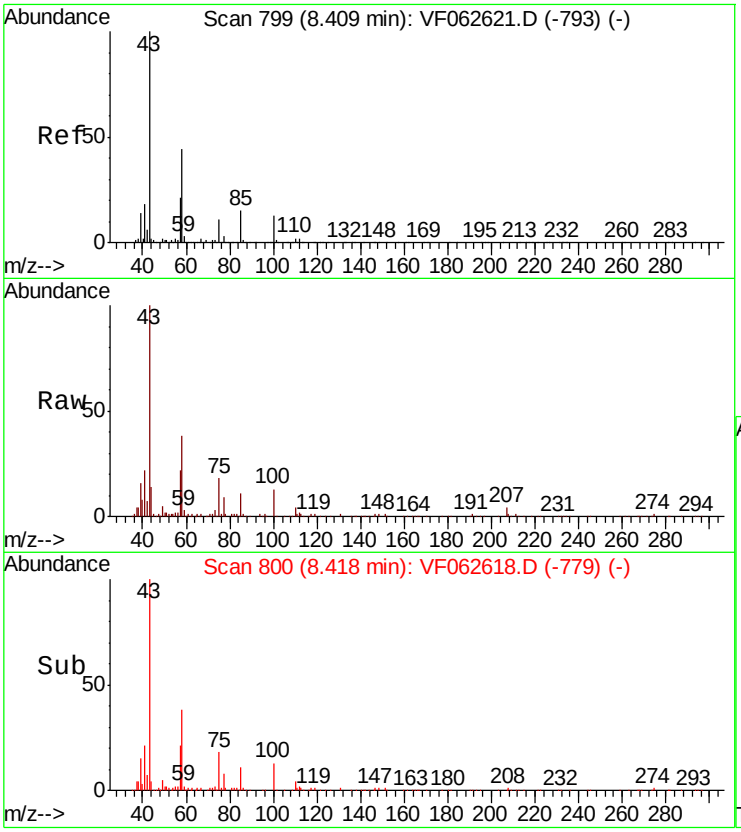


#50
Toluene-d8
Concen: 5.922 ug/l
RT: 7.72 min Scan# 729
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion: 98 Resp: 142232

Ion	Ratio	Lower	Upper
98	100		
100	72.7	56.2	84.2



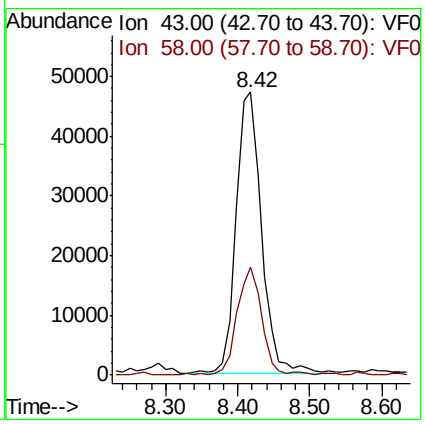


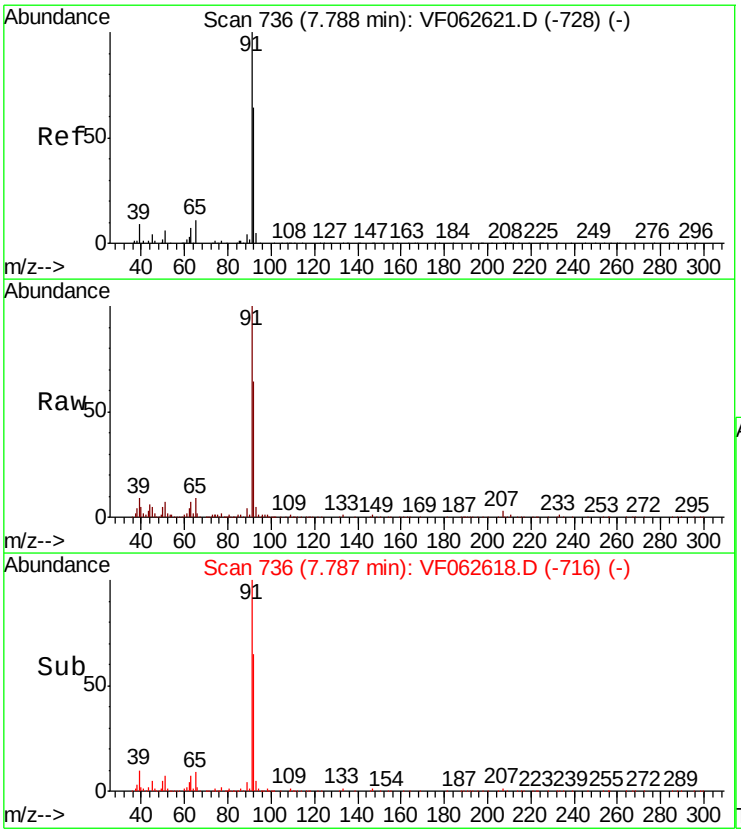
#51
4-Methyl-2-Pentanone
Concen: 23.866 ug/l
RT: 8.42 min Scan# 800
Delta R.T. 0.01 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 116229

Ion	Ratio	Lower	Upper
43	100		
58	38.2	34.9	52.3

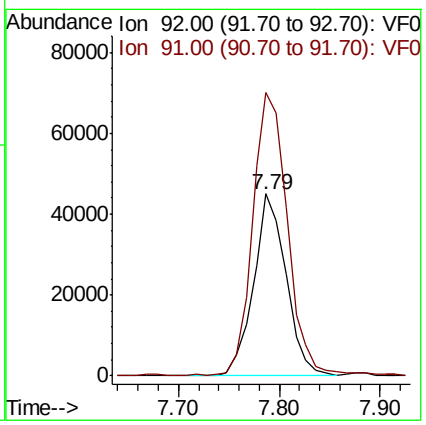


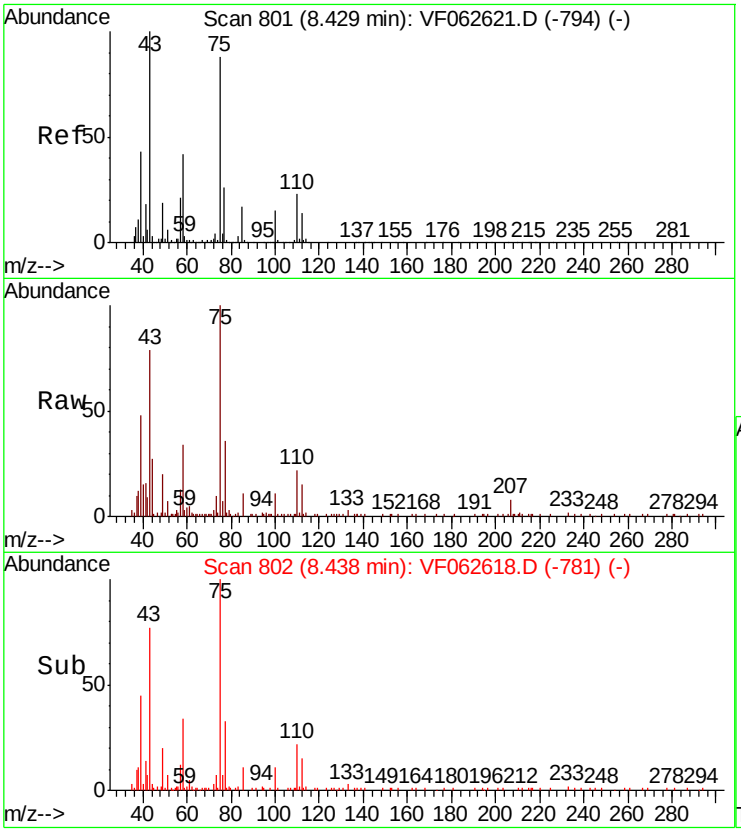


#52
Toluene
Concen: 5.232 ug/l
RT: 7.79 min Scan# 736
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion: 92 Resp: 100691

Ion	Ratio	Lower	Upper
92	100		
91	155.7	125.4	188.0



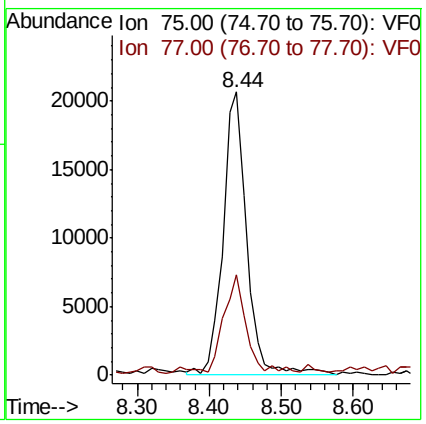


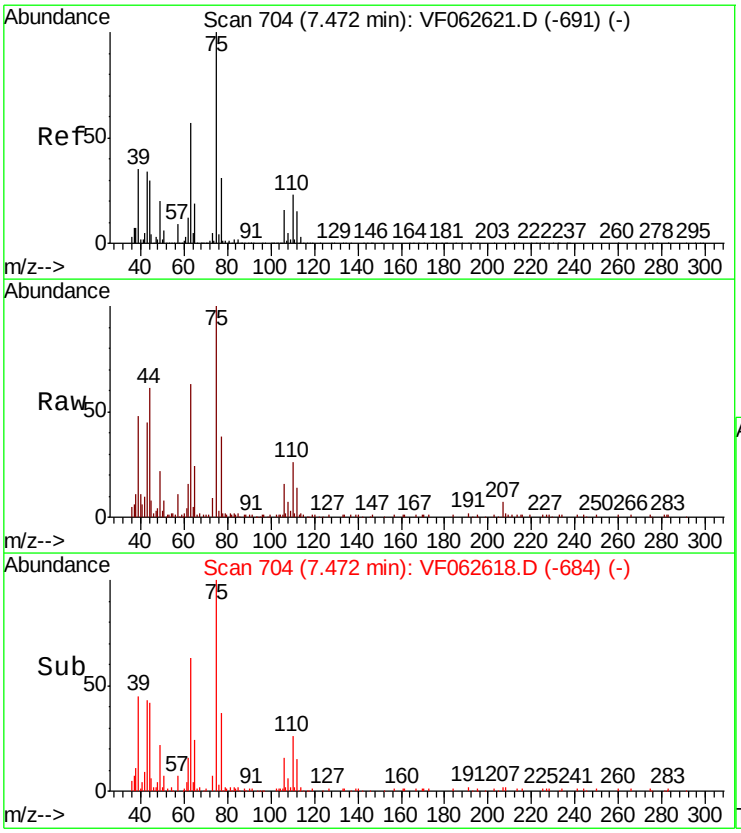
#53
t-1,3-Dichloropropene
Concen: 5.203 ug/l
RT: 8.44 min Scan# 802
Delta R.T. 0.01 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 75 Resp: 47307

Ion	Ratio	Lower	Upper
75	100		
77	35.7	24.2	36.4

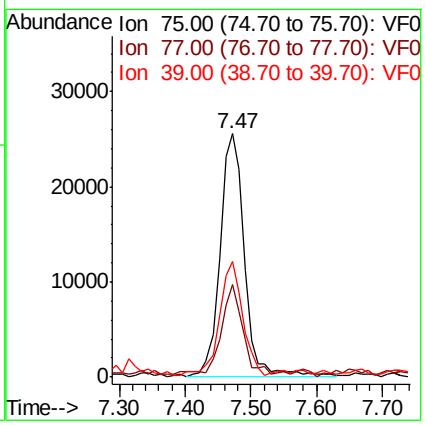


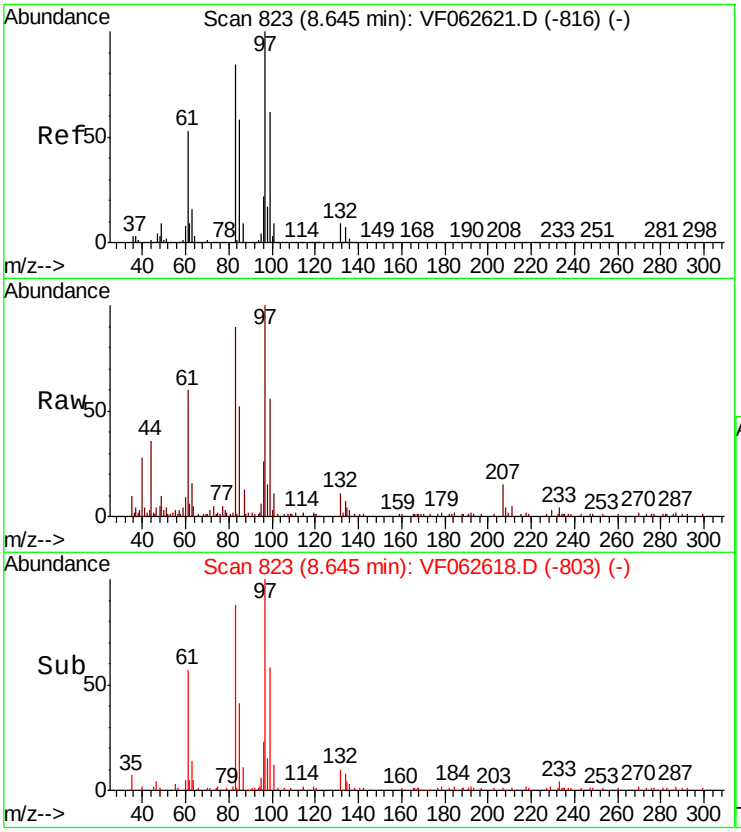


#54
cis-1,3-Dichloropropene
Concen: 5.262 ug/l
RT: 7.47 min Scan# 704
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion: 75 Resp: 66978

Ion	Ratio	Lower	Upper
75	100		
77	38.1	25.3	37.9#
39	47.5	28.2	42.2#



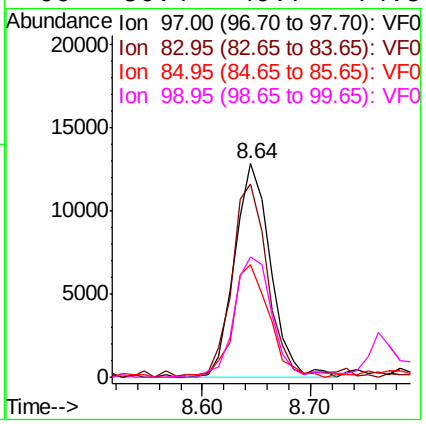


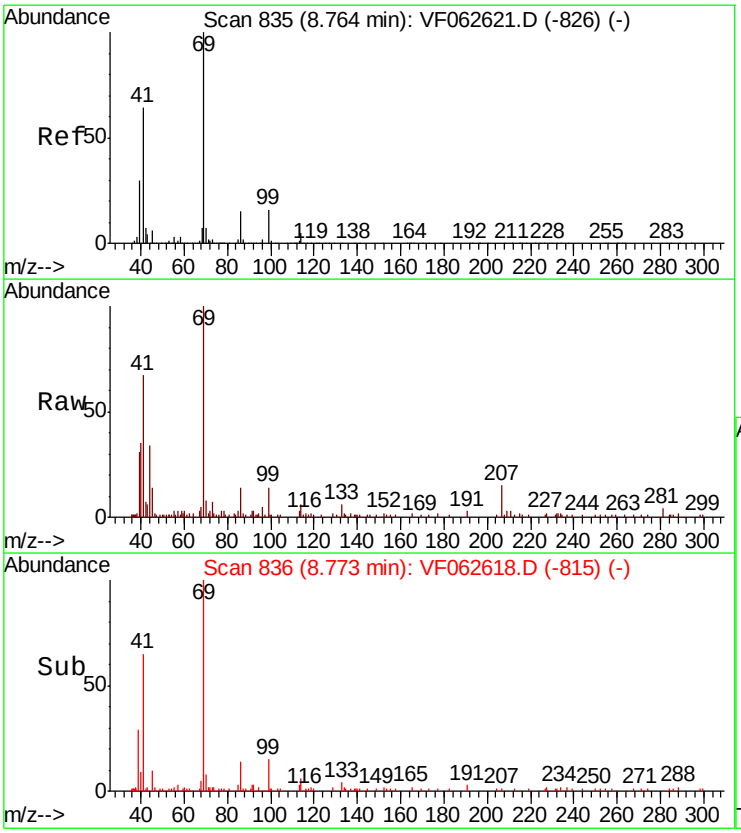
#55
1,1,2-Trichloroethane
Concen: 5.207 ug/l
RT: 8.64 min Scan# 823
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 97 Resp: 29667

Ion	Ratio	Lower	Upper
97	100		
83	90.3	67.3	100.9
85	52.5	46.6	69.8
99	56.4	49.7	74.5

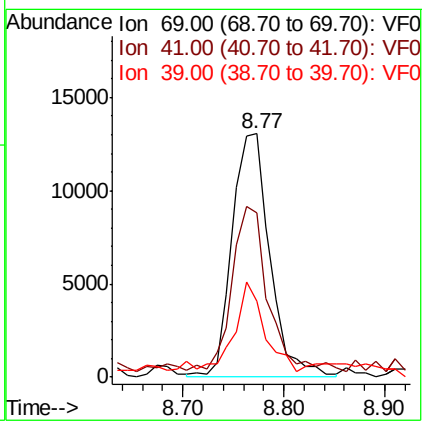


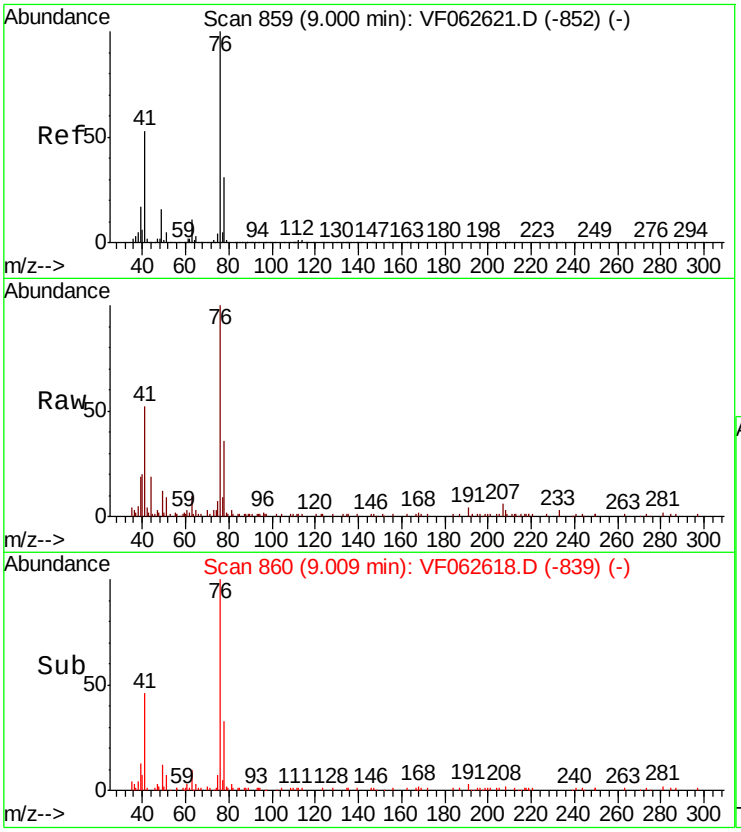


#56
Ethyl methacrylate
Concen: 5.031 ug/l
RT: 8.77 min Scan# 836
Delta R.T. 0.01 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion: 69 Resp: 34151

Ion	Ratio	Lower	Upper
69	100		
41	67.2	51.4	77.2
39	31.3	23.6	35.4



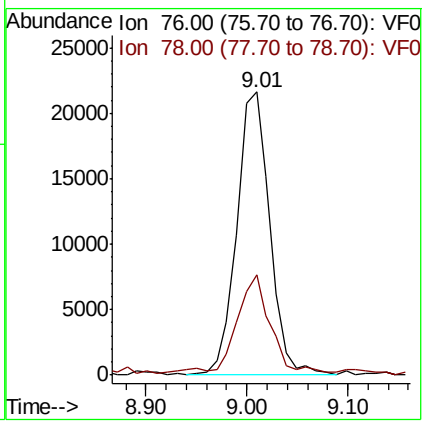


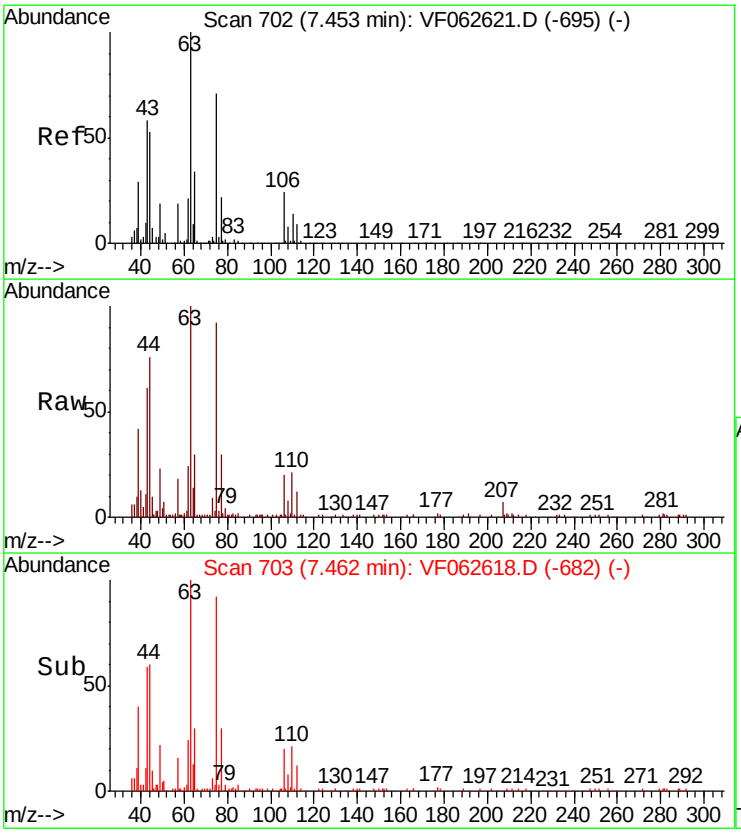
#57
1,3-Dichloropropane
Concen: 5.094 ug/l
RT: 9.01 min Scan# 860
Delta R.T. 0.01 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 49442

Ion	Ratio	Lower	Upper
76	100		
78	35.7	25.4	38.0

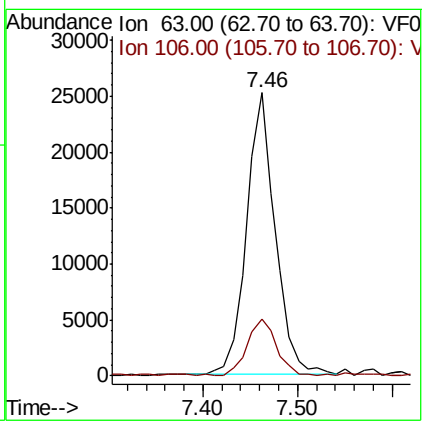


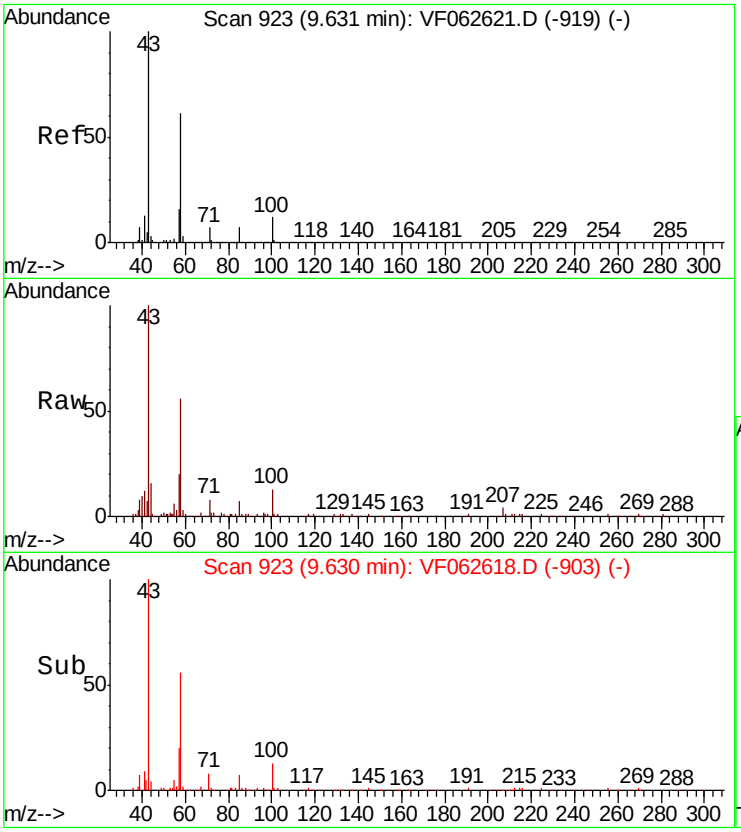


#58
2-Chloroethyl Vinyl ether
Concen: 23.915 ug/l
RT: 7.46 min Scan# 703
Delta R.T. 0.01 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion: 63 Resp: 52843

Ion	Ratio	Lower	Upper
63	100		
106	20.0	19.1	28.7



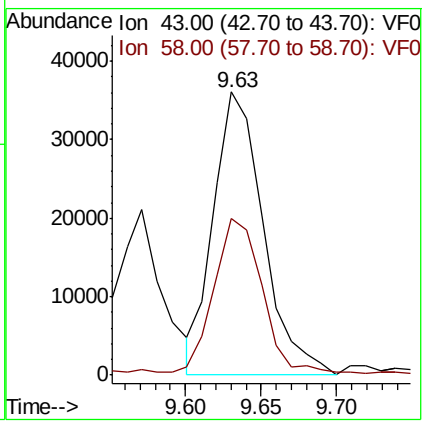


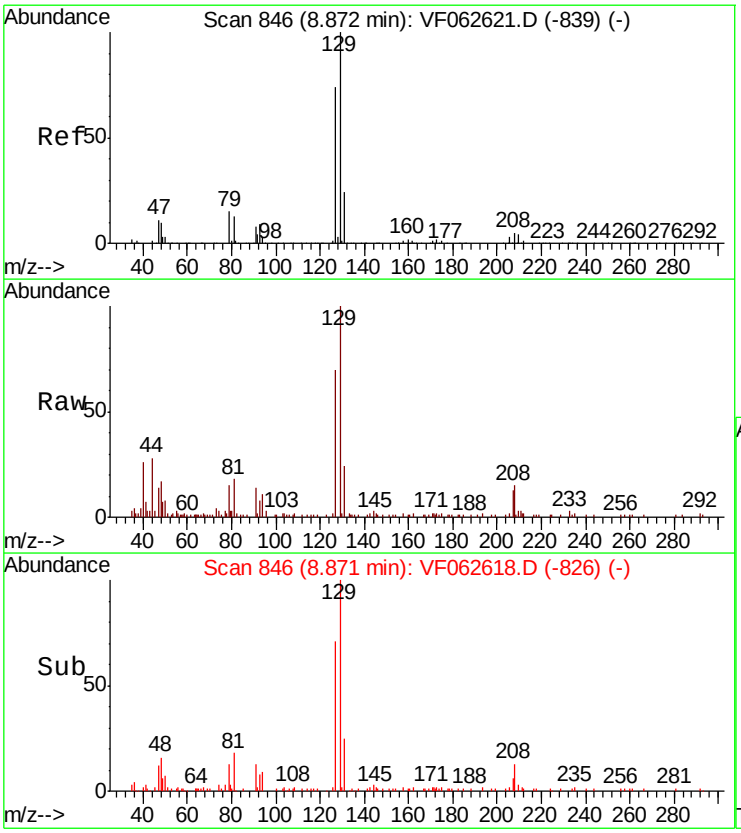
#59
2-Hexanone
Concen: 23.243 ug/l
RT: 9.63 min Scan# 923
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 82761

Ion	Ratio	Lower	Upper
43	100		
58	55.6	28.1	84.4

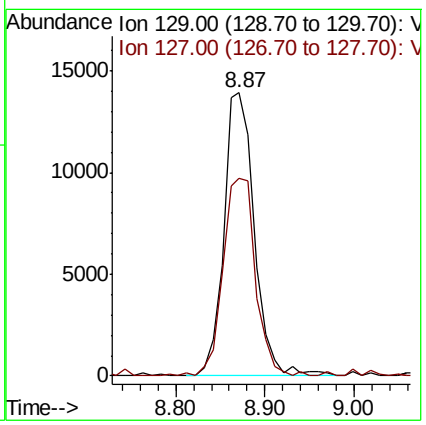


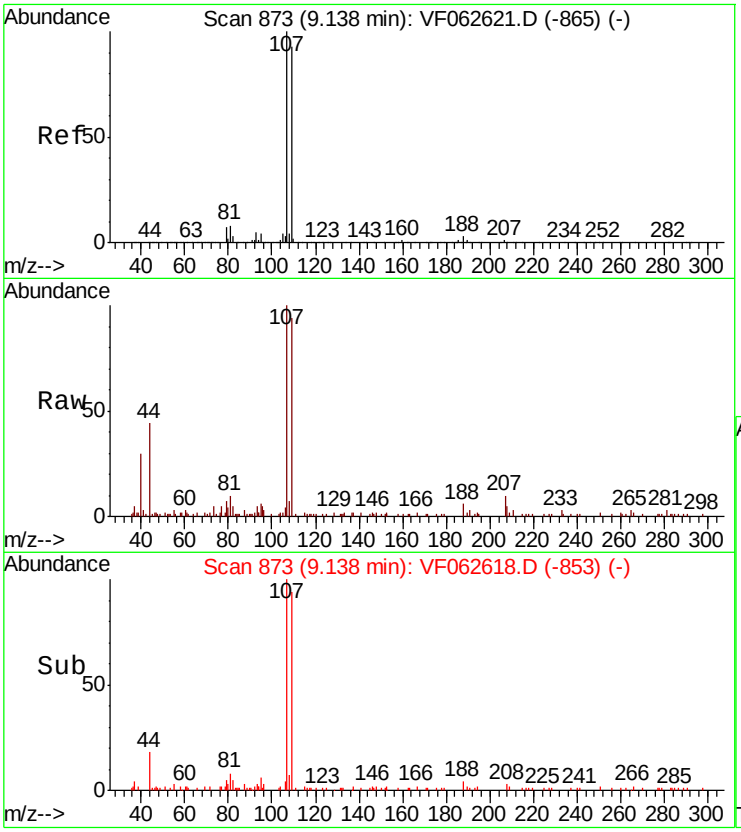


#60
Dibromochloromethane
Concen: 4.501 ug/l
RT: 8.87 min Scan# 846
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion:129 Resp: 33428

Ion	Ratio	Lower	Upper
129	100		
127	69.9	37.2	111.6



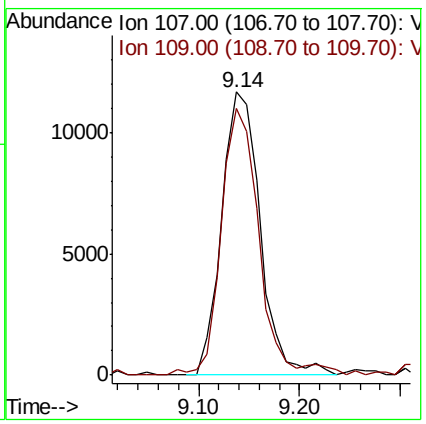


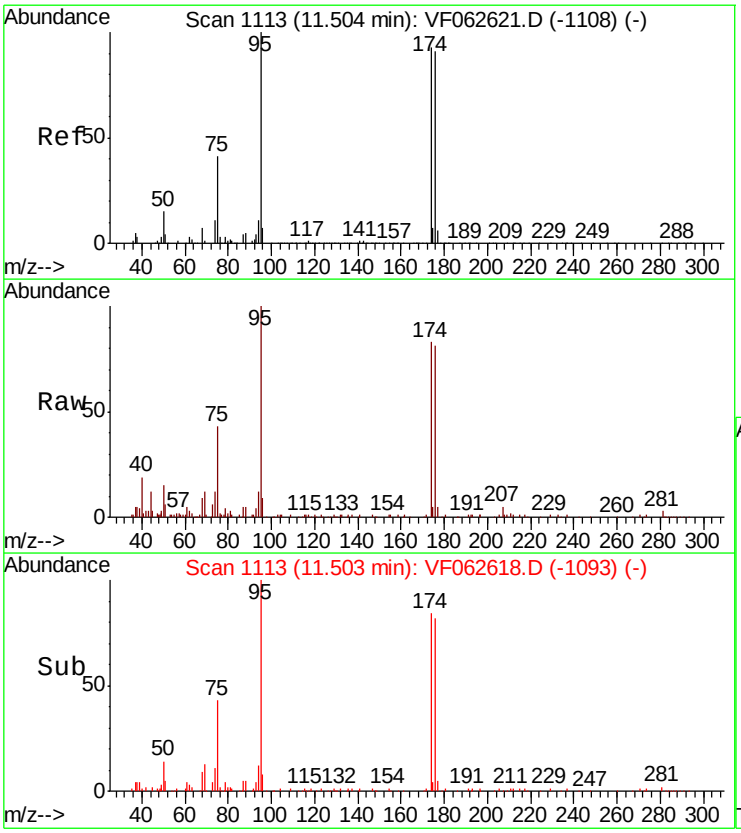
#61
1,2-Dibromoethane
Concen: 5.123 ug/l
RT: 9.14 min Scan# 873
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion:107 Resp: 31006

Ion	Ratio	Lower	Upper
107	100		
109	94.2	74.8	112.2

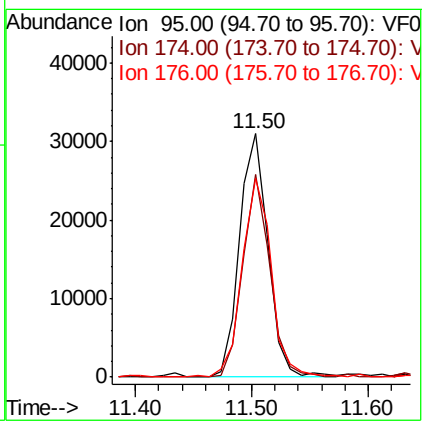


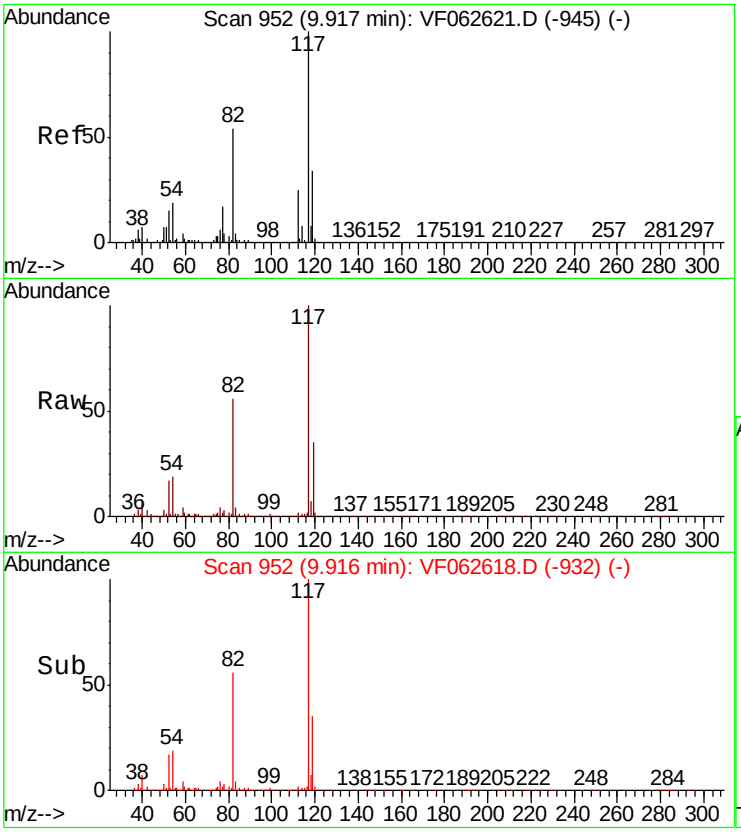


#62
4-Bromofluorobenzene
Concen: 5.771 ug/l
RT: 11.50 min Scan# 1113
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion: 95 Resp: 52563

Ion	Ratio	Lower	Upper
95	100		
174	83.4	0.0	185.6
176	81.5	0.0	182.4



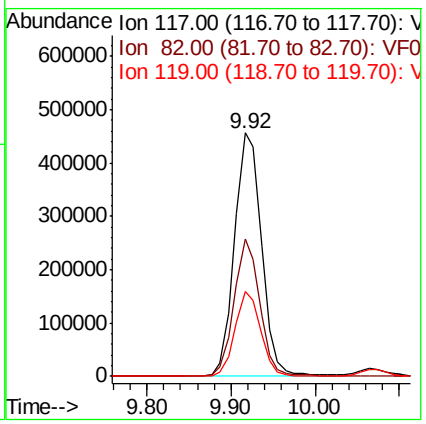


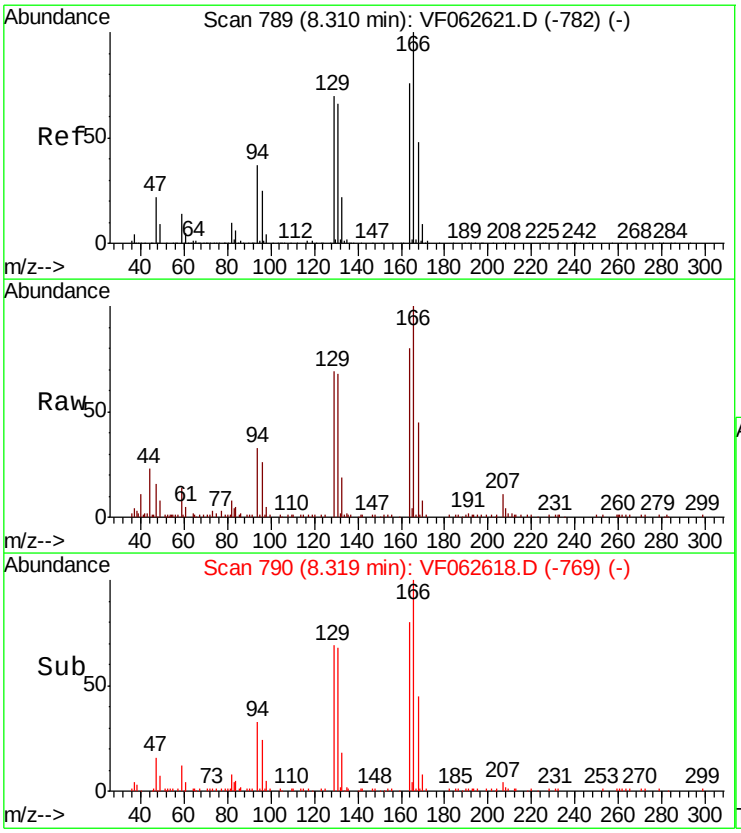
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.92 min Scan# 952
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 1023535

Ion	Ratio	Lower	Upper
117	100		
82	56.2	43.3	64.9
119	34.9	27.4	41.0

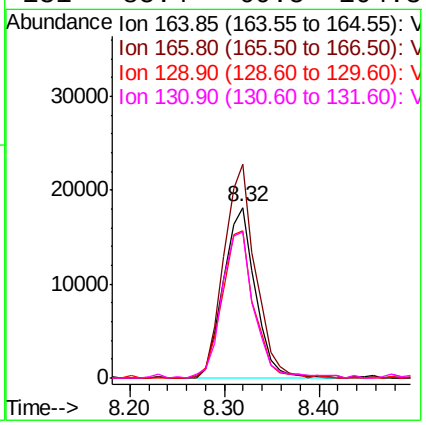


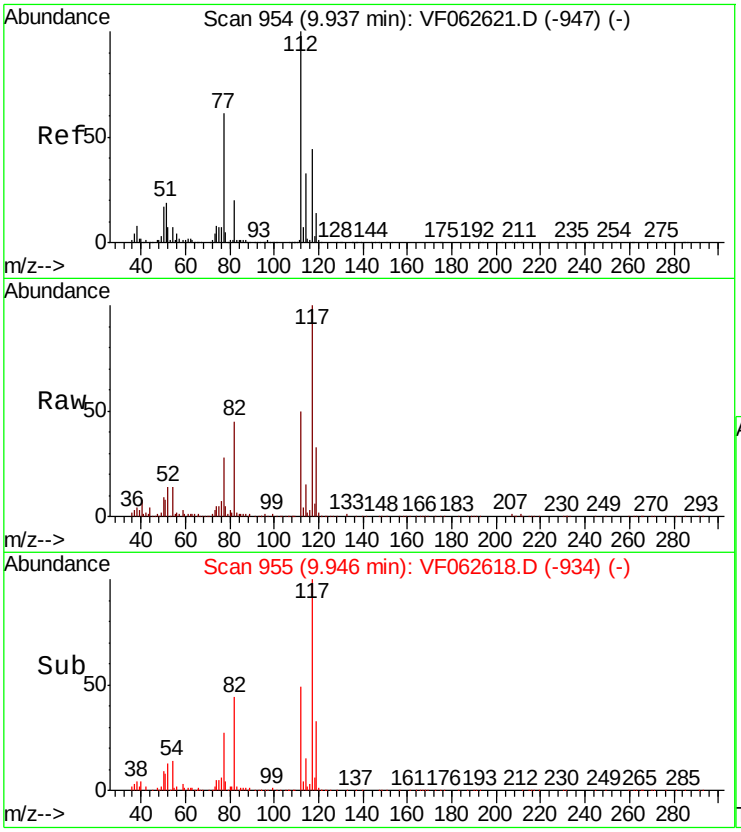


#64
Tetrachloroethene
Concen: 5.232 ug/l
RT: 8.32 min Scan# 790
Delta R.T. 0.01 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion:164 Resp: 42427

Ion	Ratio	Lower	Upper
164	100		
166	125.2	105.5	158.3
129	86.3	73.8	110.6
131	85.4	69.5	104.3



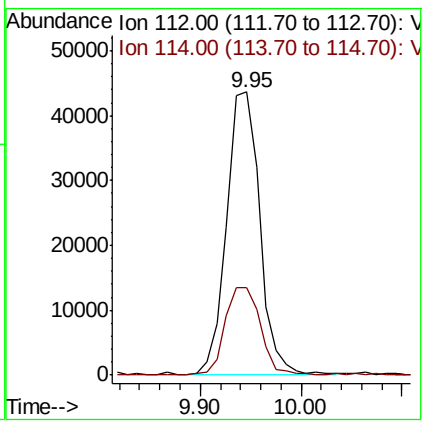


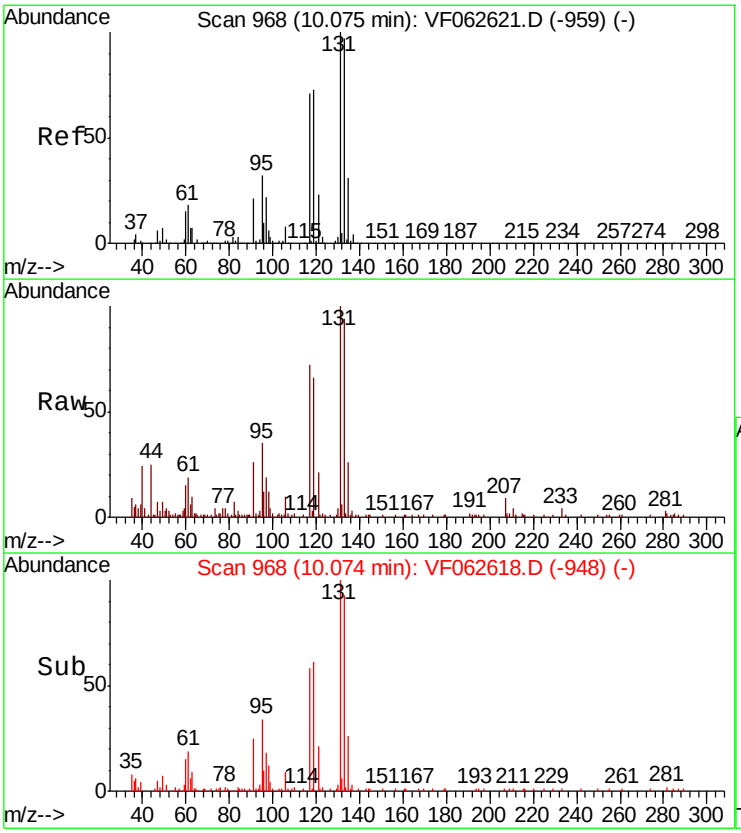
#65
Chlorobenzene
Concen: 4.991 ug/l
RT: 9.95 min Scan# 955
Delta R.T. 0.01 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 100339

Ion	Ratio	Lower	Upper
112	100		
114	31.1	26.8	40.2

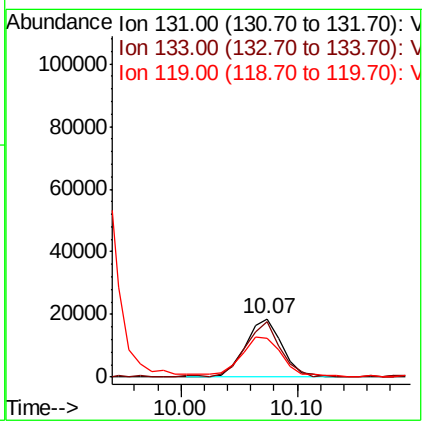


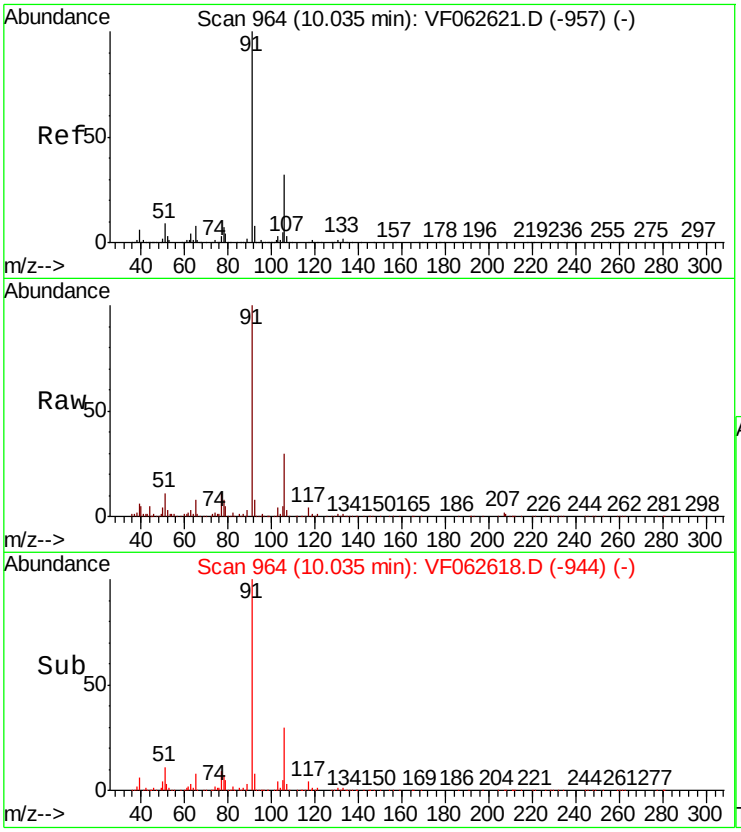


#66
1,1,1,2-Tetrachloroethane
Concen: 5.061 ug/l
RT: 10.07 min Scan# 968
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion:131 Resp: 40846

Ion	Ratio	Lower	Upper
131	100		
133	94.3	48.5	145.5
119	66.4	36.8	110.4



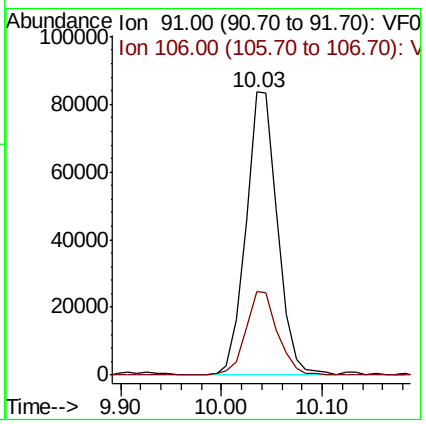


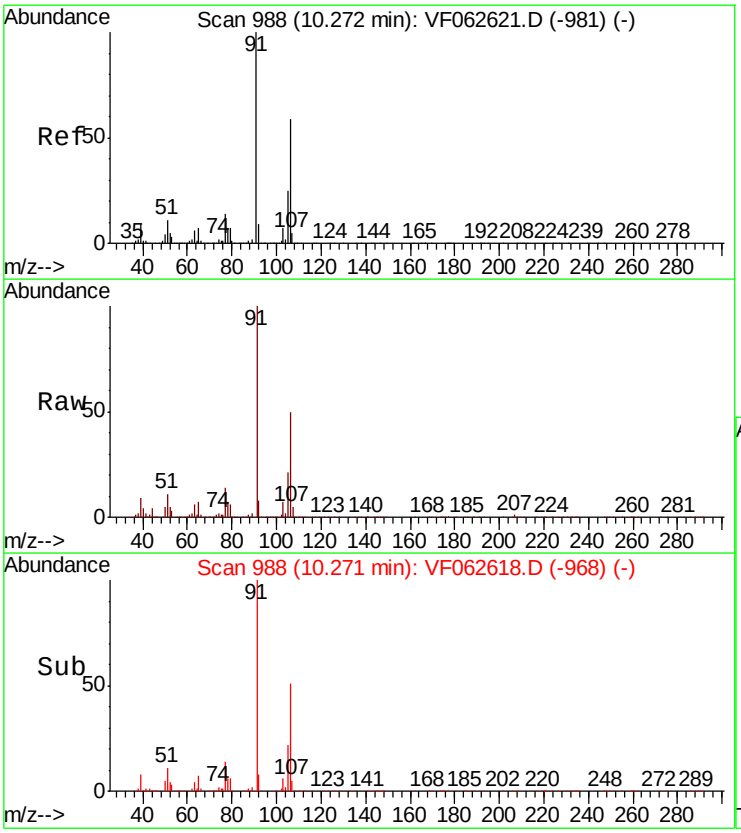
#67
Ethyl Benzene
Concen: 5.220 ug/l
RT: 10.03 min Scan# 964
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 182295

Ion	Ratio	Lower	Upper
91	100		
106	29.7	25.8	38.8

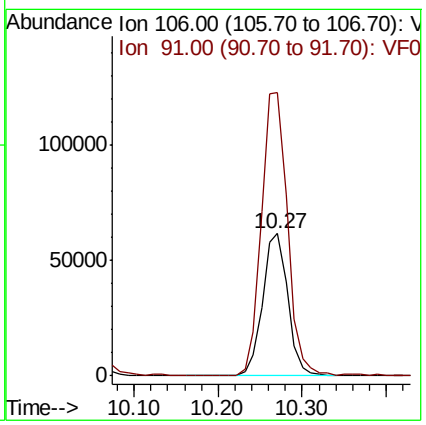


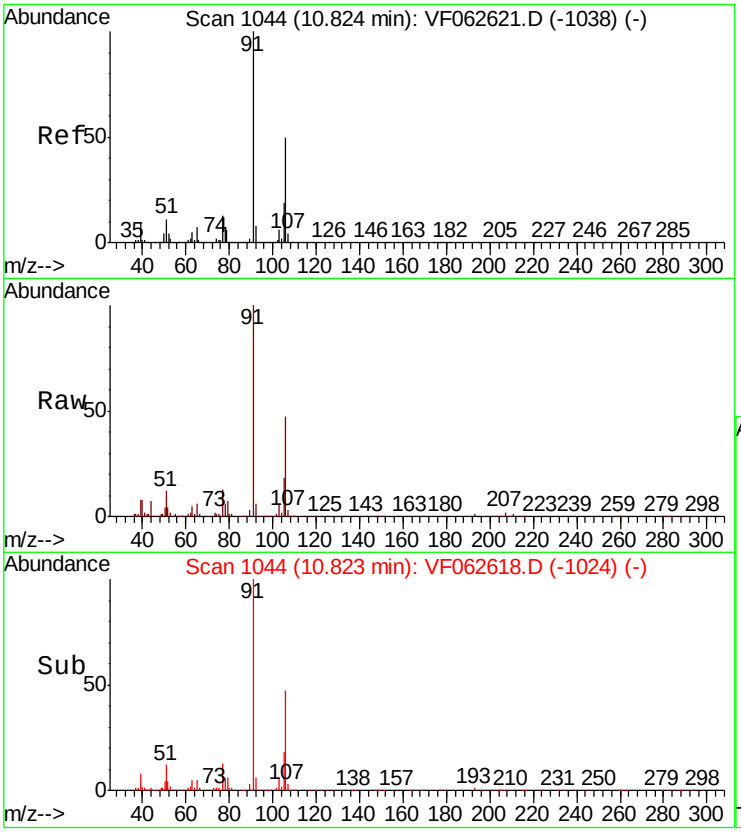


#68
m/p-Xylenes
Concen: 9.977 ug/l
RT: 10.27 min Scan# 988
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion:106 Resp: 130958

Ion	Ratio	Lower	Upper
106	100		
91	199.4	136.9	205.3



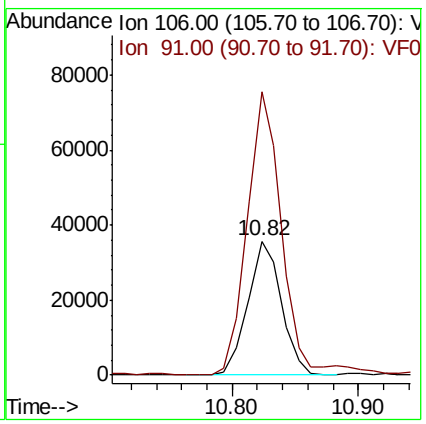


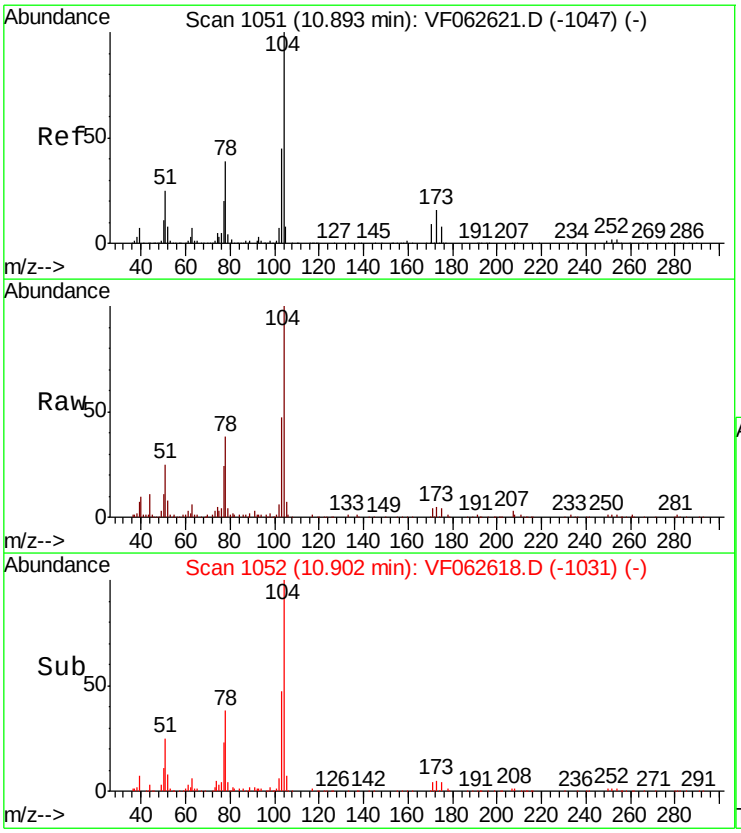
#69
o-Xylene
Concen: 4.927 ug/l
RT: 10.82 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 66612

Ion	Ratio	Lower	Upper
106	100		
91	211.8	100.2	300.5

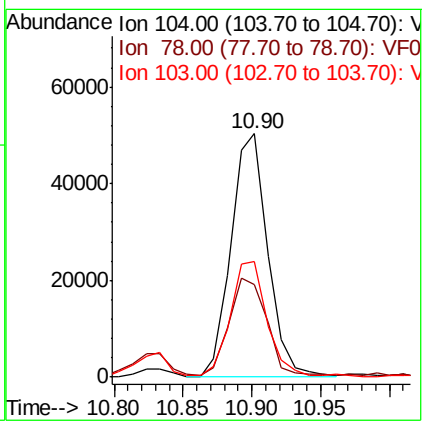


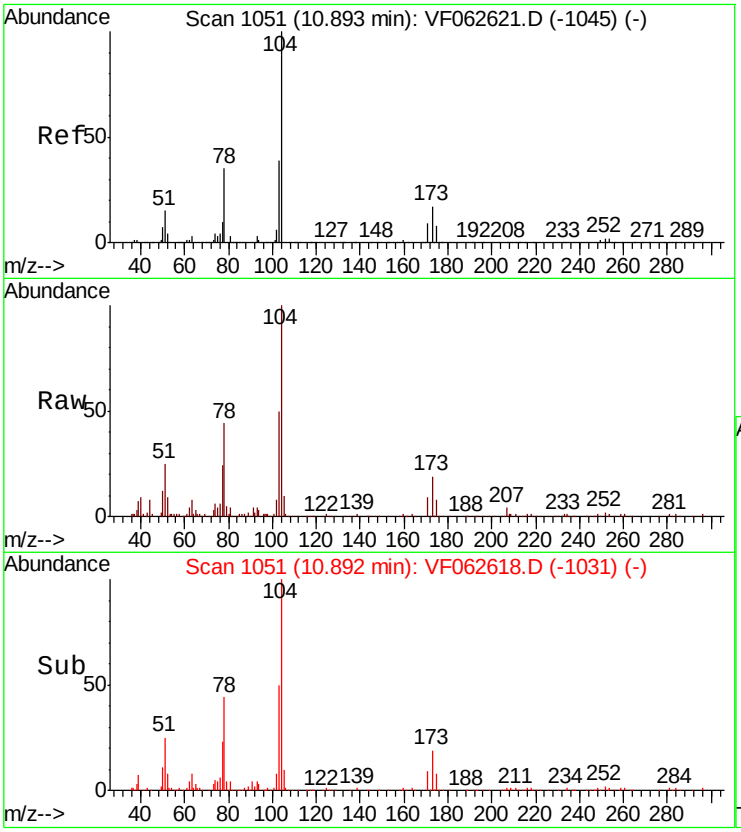


#70
Styrene
Concen: 4.568 ug/l
RT: 10.90 min Scan# 1052
Delta R.T. 0.01 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion:104 Resp: 93873

Ion	Ratio	Lower	Upper
104	100		
78	38.0	31.9	47.9
103	47.4	36.1	54.1



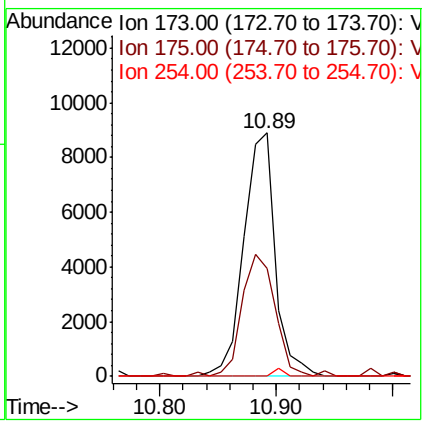


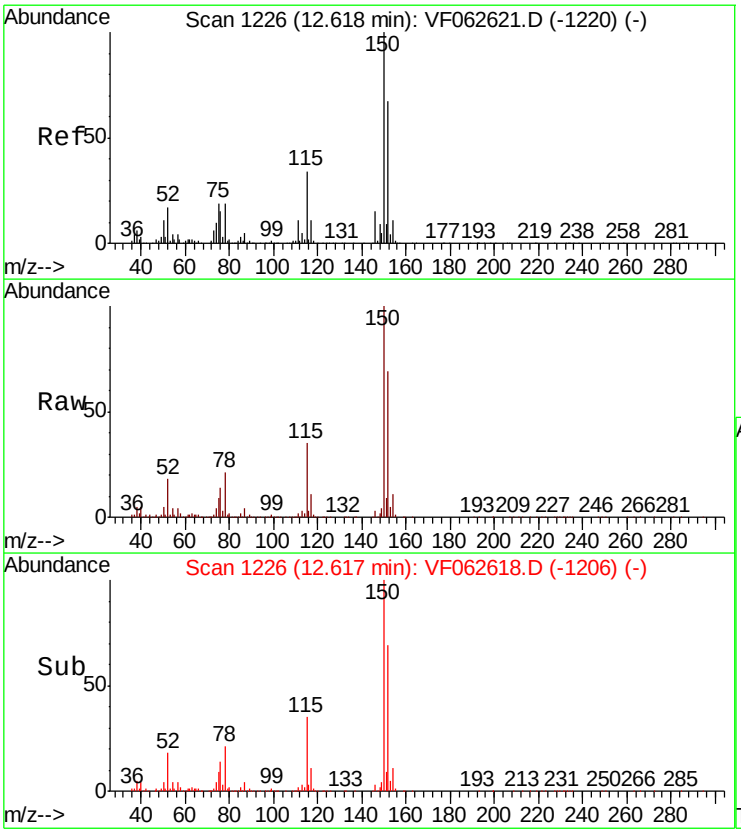
#71
Bromoform
Concen: 4.113 ug/l
RT: 10.89 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion:173 Resp: 16624

Ion	Ratio	Lower	Upper
173	100		
175	44.5	25.3	75.9
254	0.0	0.2	0.2#

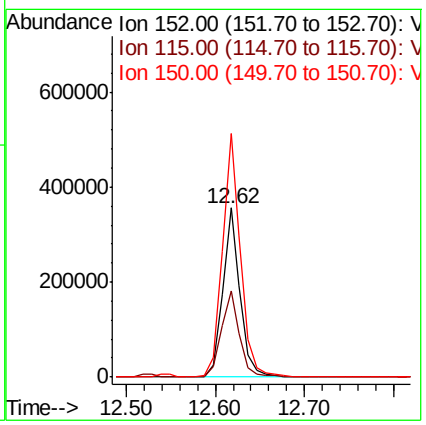


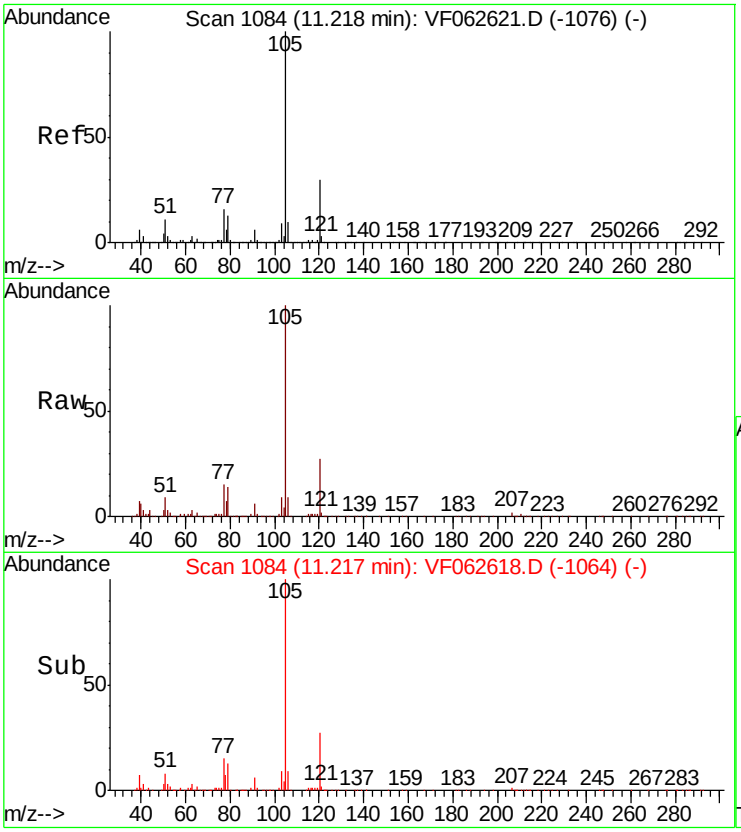


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.62 min Scan# 1226
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion:152 Resp: 485763

Ion	Ratio	Lower	Upper
152	100		
115	50.7	25.2	75.6
150	144.3	0.0	306.2



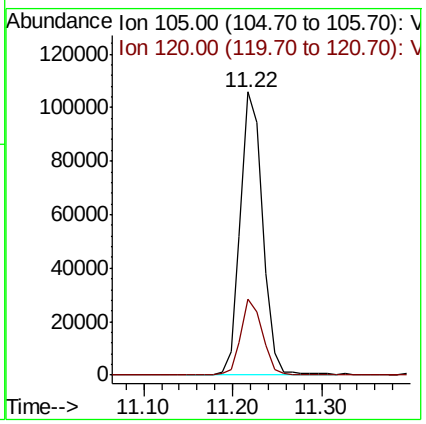


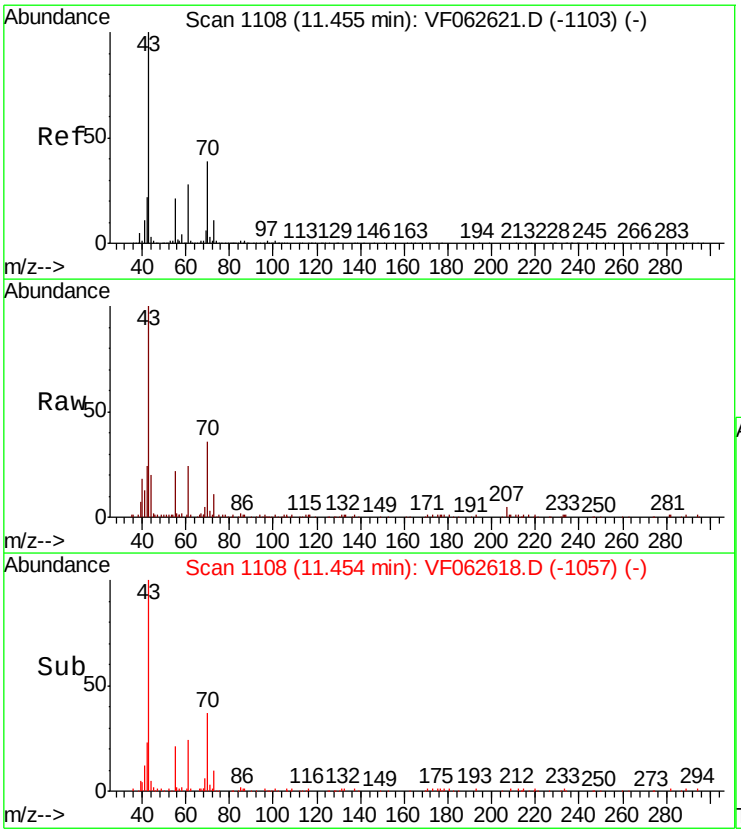
#73
Isopropylbenzene
Concen: 5.333 ug/l
RT: 11.22 min Scan# 1084
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 185667

Ion	Ratio	Lower	Upper
105	100		
120	26.8	14.8	44.4

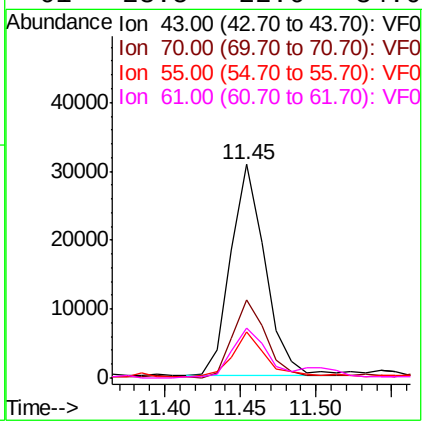


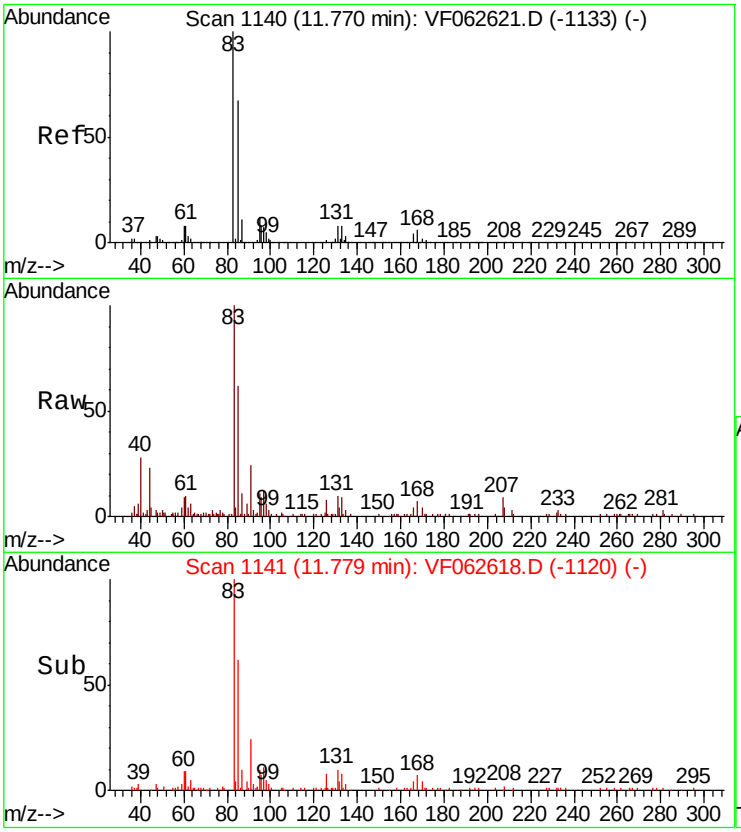


#74
N-amyl acetate
Concen: 4.539 ug/l
RT: 11.45 min Scan# 1108
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion: 43 Resp: 48747

Ion	Ratio	Lower	Upper
43	100		
70	36.3	30.9	46.3
55	21.5	17.0	25.4
61	23.5	22.6	34.0



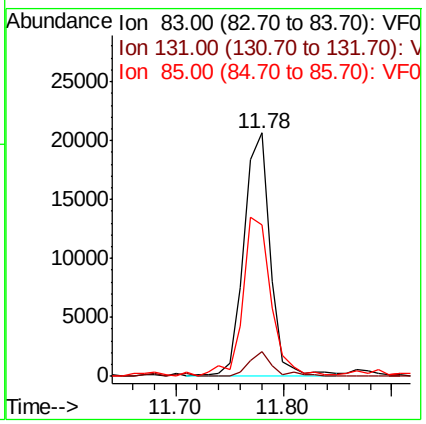


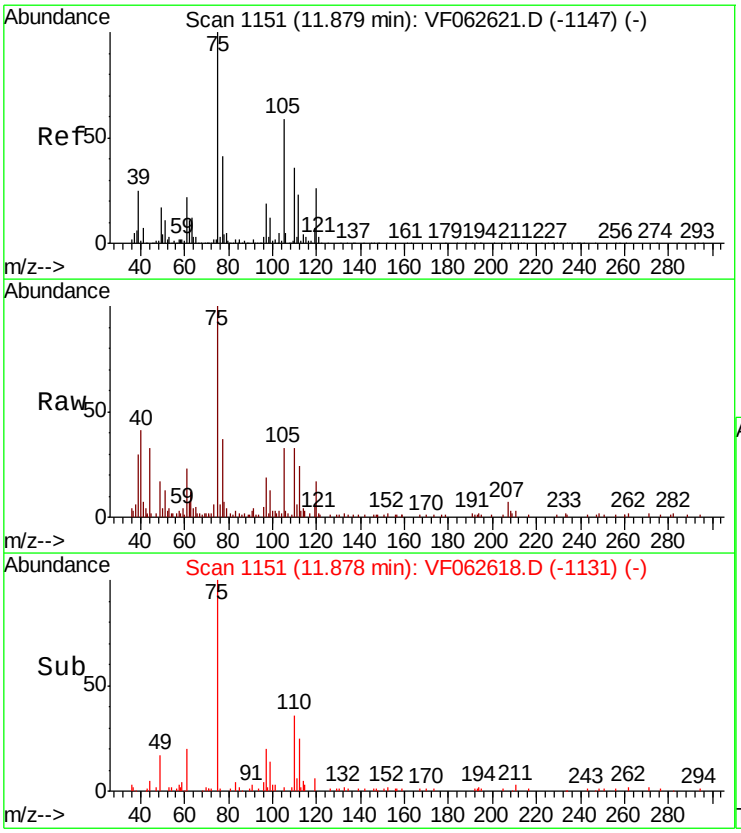
#75
1,1,2,2-Tetrachloroethane
Concen: 4.940 ug/l
RT: 11.78 min Scan# 1141
Delta R.T. 0.01 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 35146

Ion	Ratio	Lower	Upper
83	100		
131	10.1	4.0	12.0
85	62.3	33.5	100.5

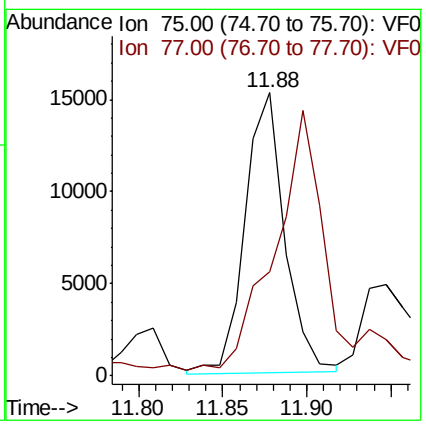


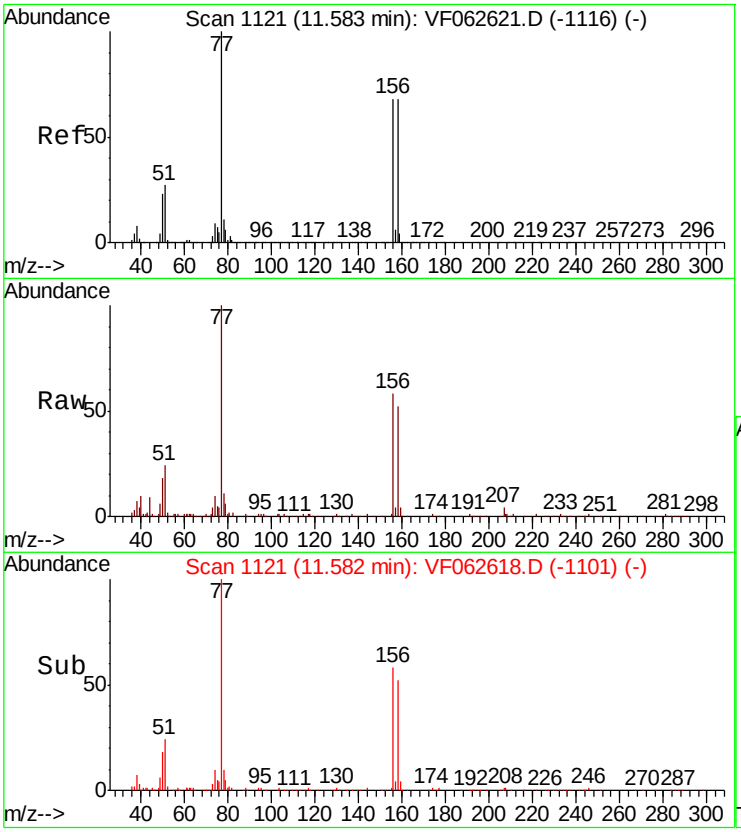


#76
1,2,3-Trichloropropane
Concen: 5.314 ug/l
RT: 11.88 min Scan# 1151
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion: 75 Resp: 24845

Ion	Ratio	Lower	Upper
75	100		
77	36.9	20.6	61.8



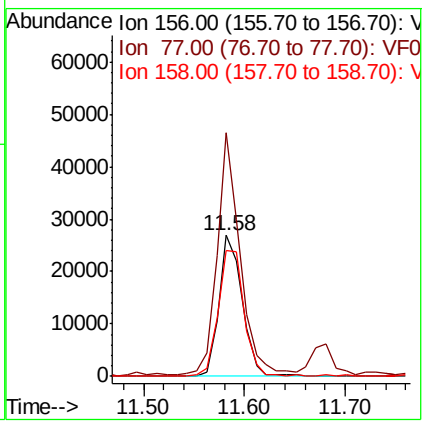


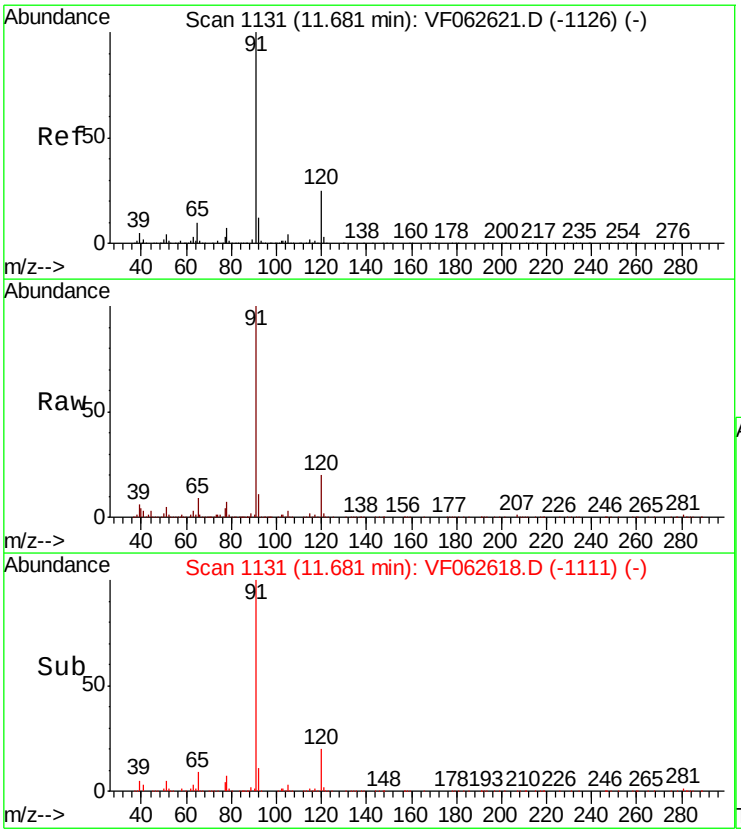
#77
Bromobenzene
Concen: 5.008 ug/l
RT: 11.58 min Scan# 1121
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 43337

Ion	Ratio	Lower	Upper
156	100		
77	172.5	73.6	220.8
158	89.0	49.6	148.8

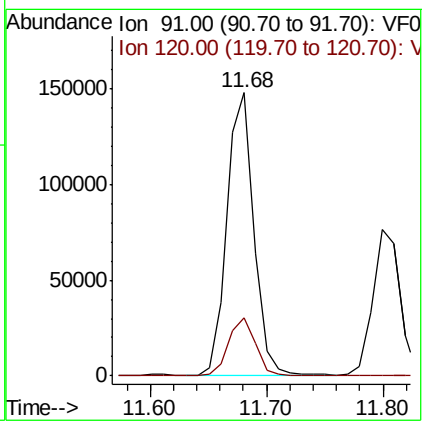


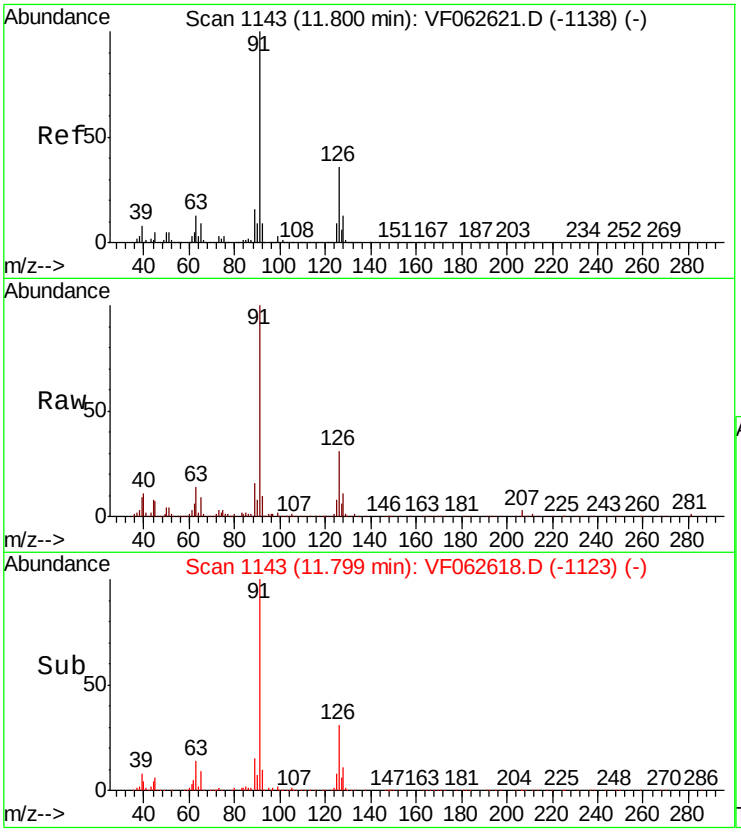


#78
n-propylbenzene
Concen: 5.786 ug/l
RT: 11.68 min Scan# 1131
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion: 91 Resp: 238406

Ion	Ratio	Lower	Upper
91	100		
120	20.4	12.7	38.1



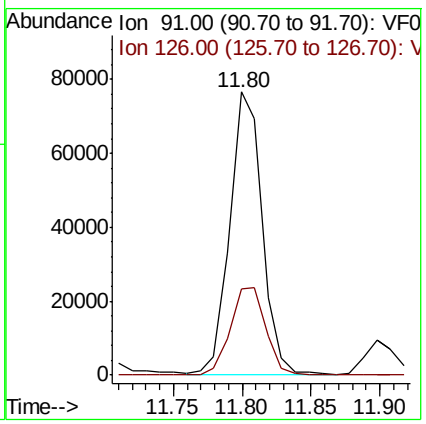


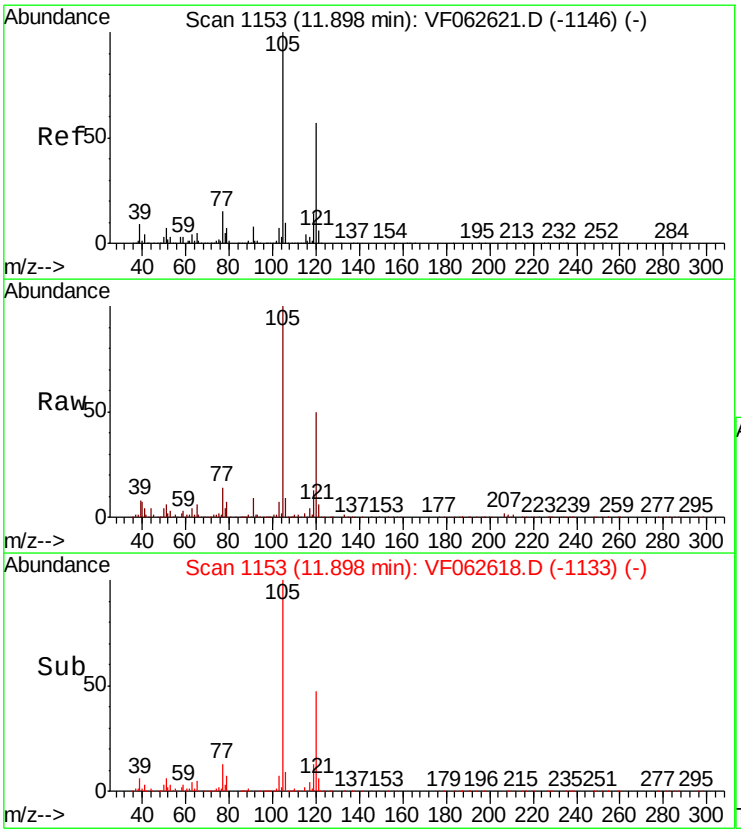
#79
2-Chlorotoluene
Concen: 5.339 ug/l
RT: 11.80 min Scan# 1143
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 123975

Ion	Ratio	Lower	Upper
91	100		
126	30.6	18.1	54.4

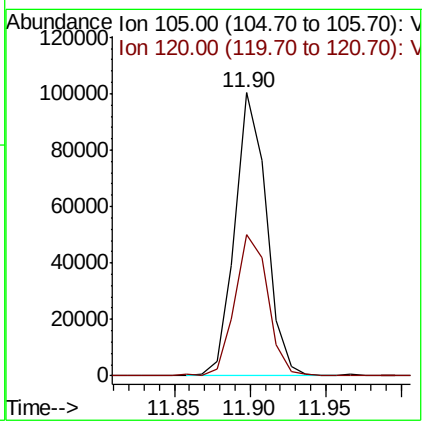


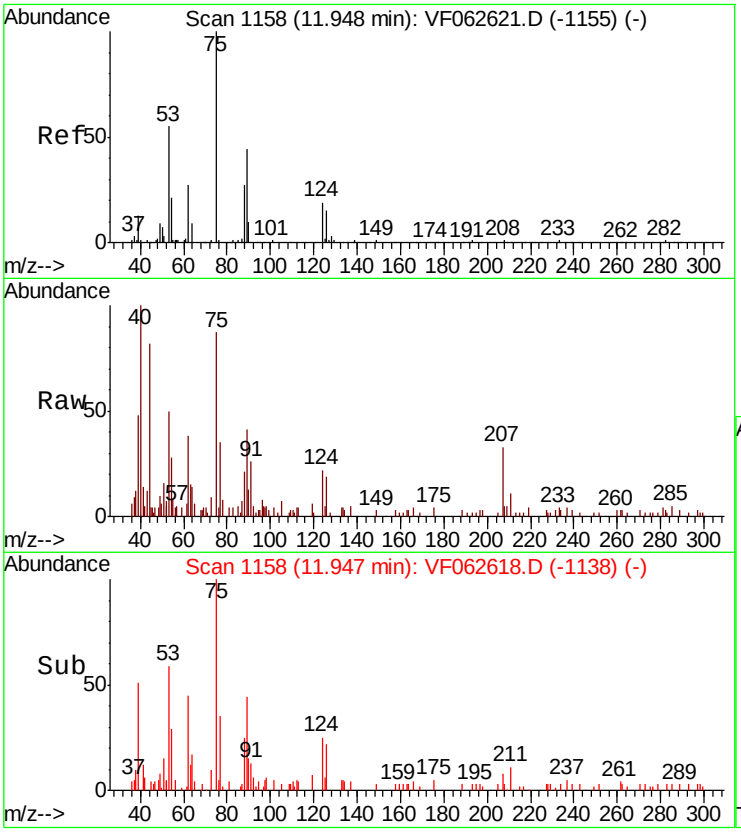


#80
1,3,5-Trimethylbenzene
Concen: 5.218 ug/l
RT: 11.90 min Scan# 1153
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion:105 Resp: 145655

Ion	Ratio	Lower	Upper
105	100		
120	50.1	28.7	86.3



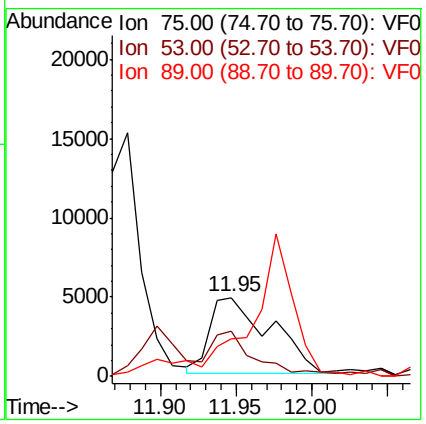


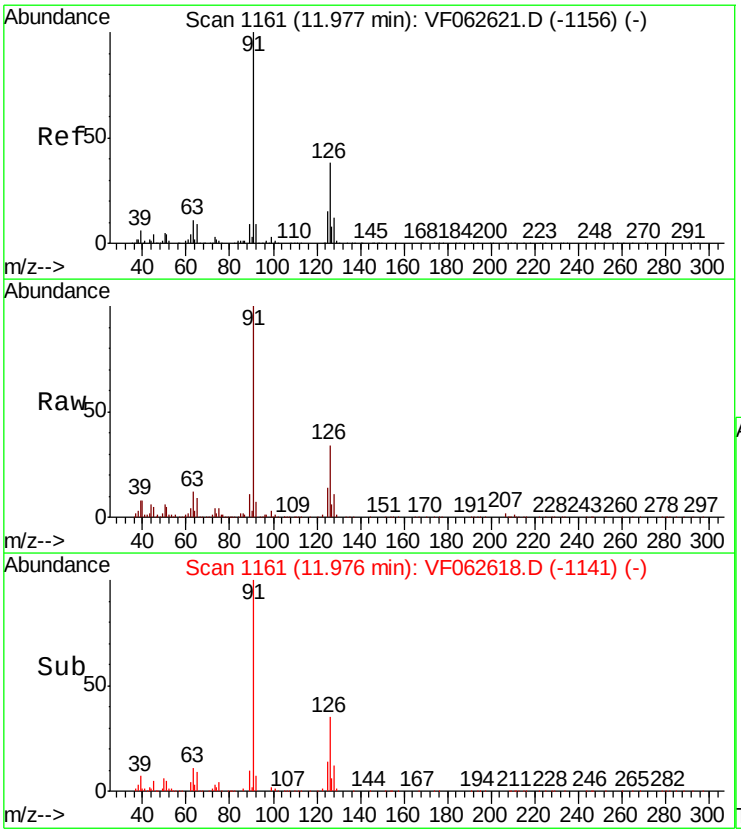
#81
trans-1,4-Dichloro-2-butene
Concen: 5.189 ug/l
RT: 11.95 min Scan# 1158
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 13477

Ion	Ratio	Lower	Upper
75	100		
53	58.0	46.9	70.3
89	47.3	36.4	54.6

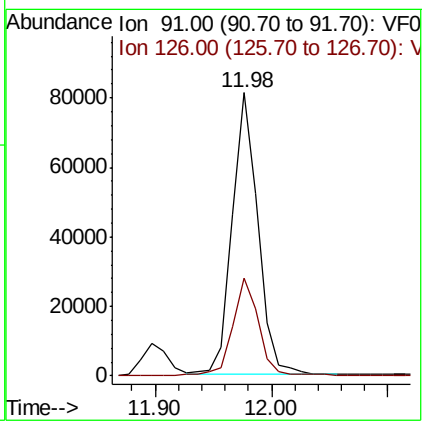


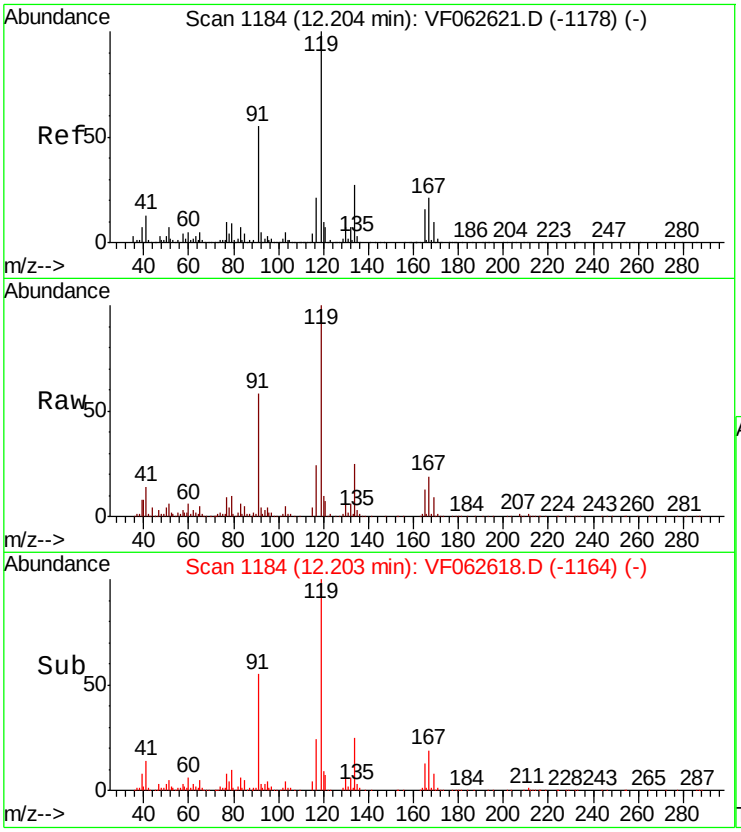


#82
4-Chlorotoluene
Concen: 5.402 ug/l
RT: 11.98 min Scan# 1161
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion: 91 Resp: 123706

Ion	Ratio	Lower	Upper
91	100		
126	34.5	19.1	57.1



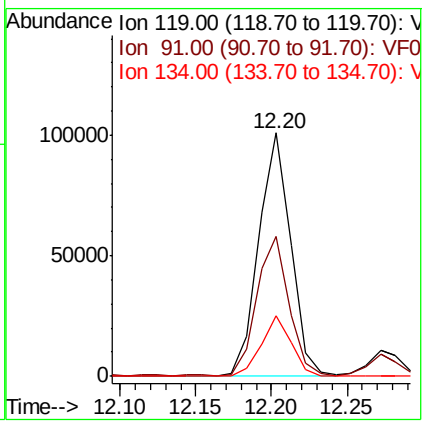


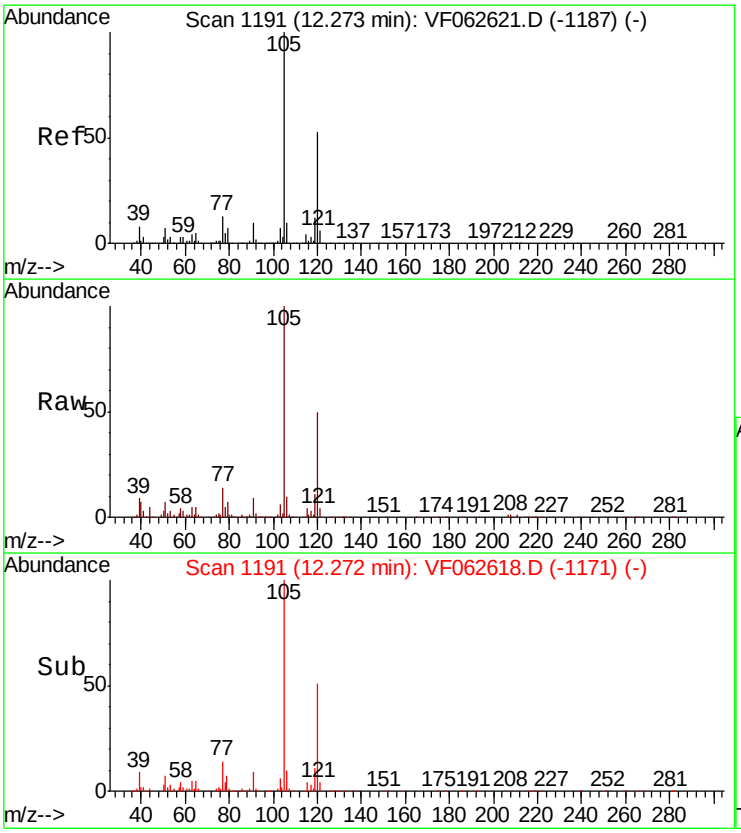
#83
tert-Butylbenzene
Concen: 5.271 ug/l
RT: 12.20 min Scan# 1184
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion:119 Resp: 149301

Ion	Ratio	Lower	Upper
119	100		
91	57.7	27.3	81.9
134	24.8	13.6	40.7

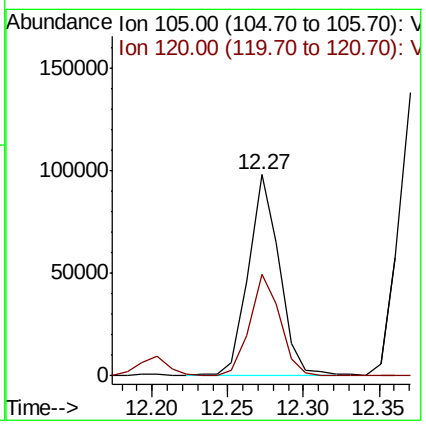


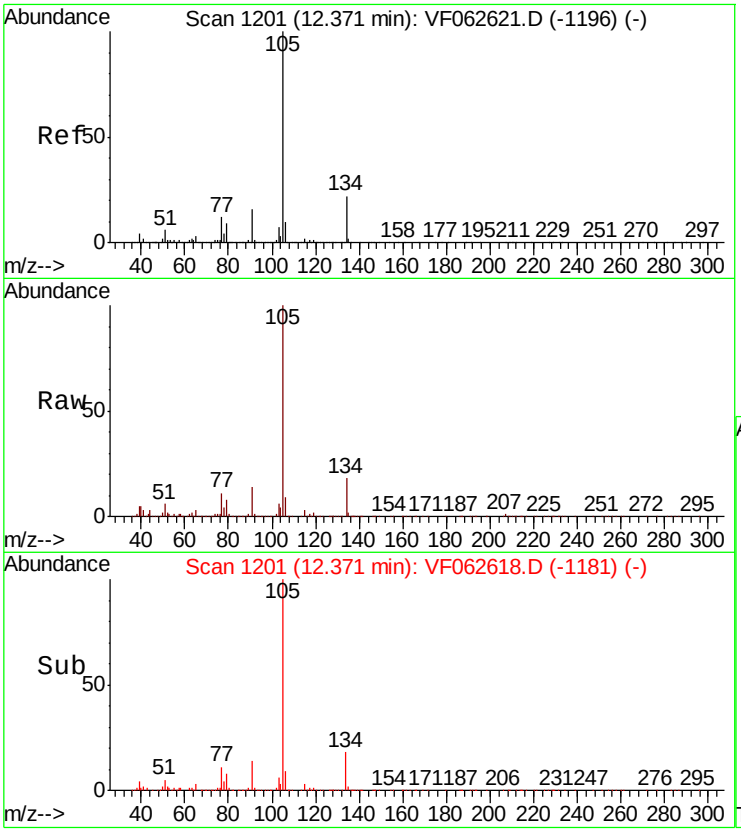


#84
1,2,4-Trimethylbenzene
Concen: 5.223 ug/l
RT: 12.27 min Scan# 1191
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion:105 Resp: 141116

Ion	Ratio	Lower	Upper
105	100		
120	50.3	26.7	80.1



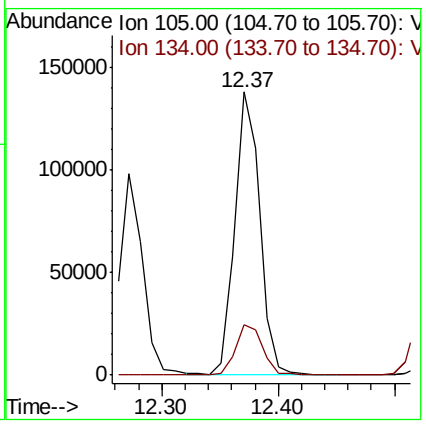


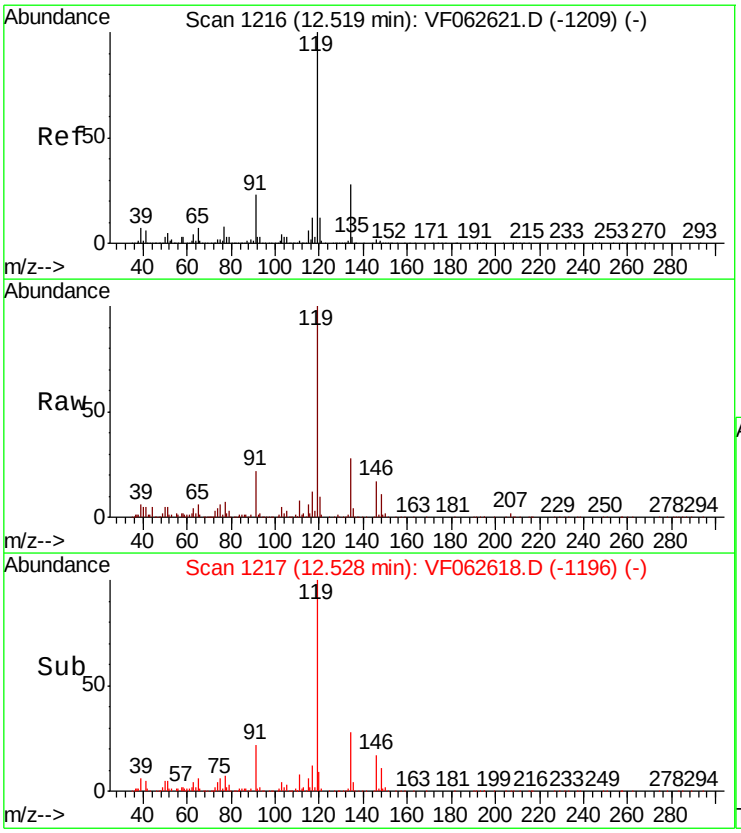
#85
sec-Butylbenzene
Concen: 5.392 ug/l
RT: 12.37 min Scan# 1201
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 204937

Ion	Ratio	Lower	Upper
105	100		
134	17.9	10.8	32.4

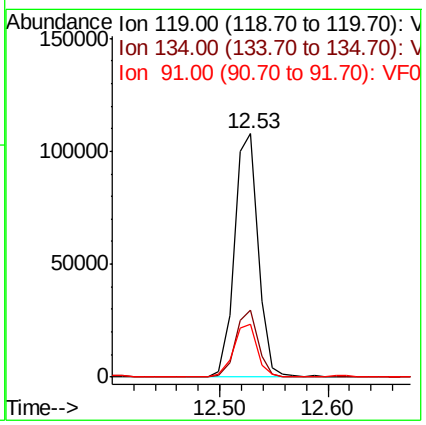


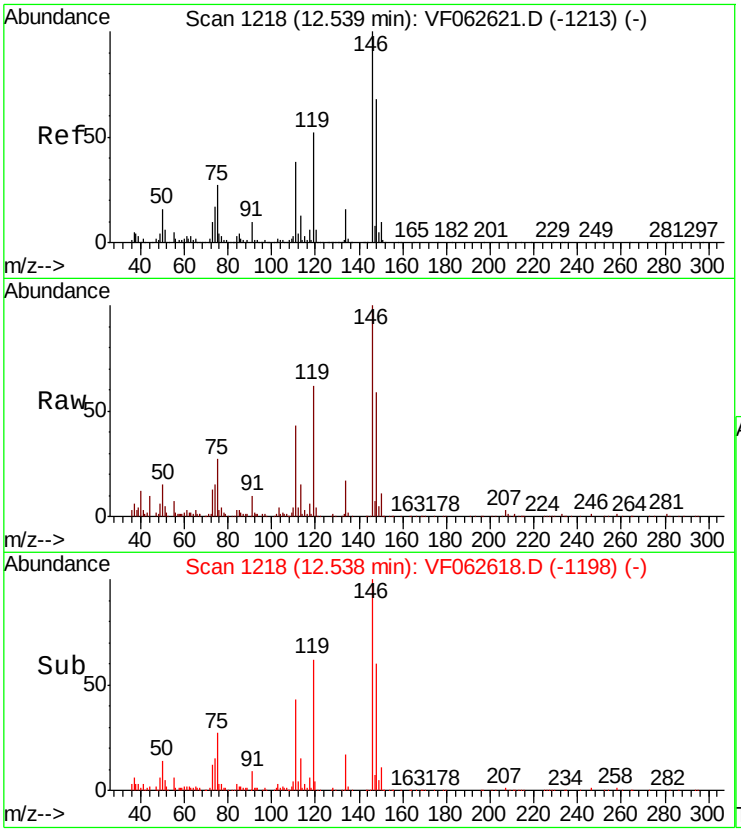


#86
p-Isopropyltoluene
Concen: 5.120 ug/l
RT: 12.53 min Scan# 1217
Delta R.T. 0.01 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion:119 Resp: 164007

Ion	Ratio	Lower	Upper
119	100		
134	27.5	14.1	42.3
91	21.8	11.4	34.2



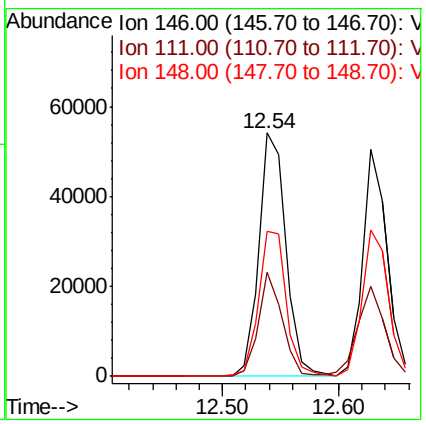


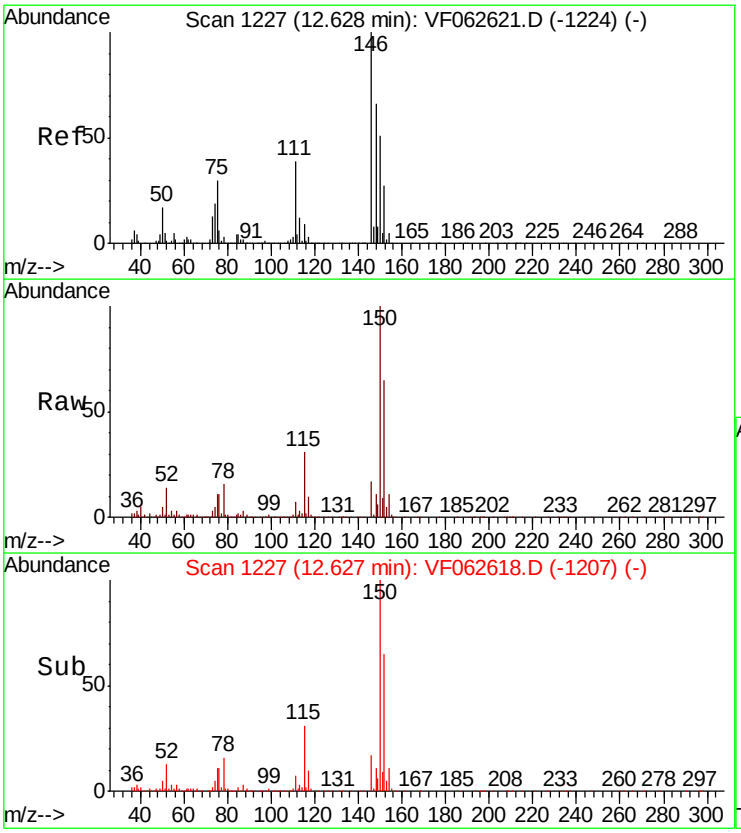
#87
1,3-Dichlorobenzene
Concen: 5.565 ug/l
RT: 12.54 min Scan# 1218
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 87132

Ion	Ratio	Lower	Upper
146	100		
111	42.7	18.9	56.9
148	59.4	34.0	101.8

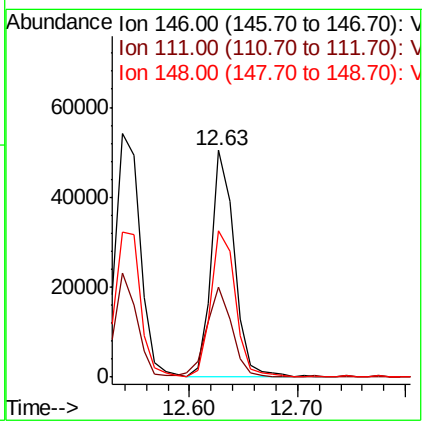


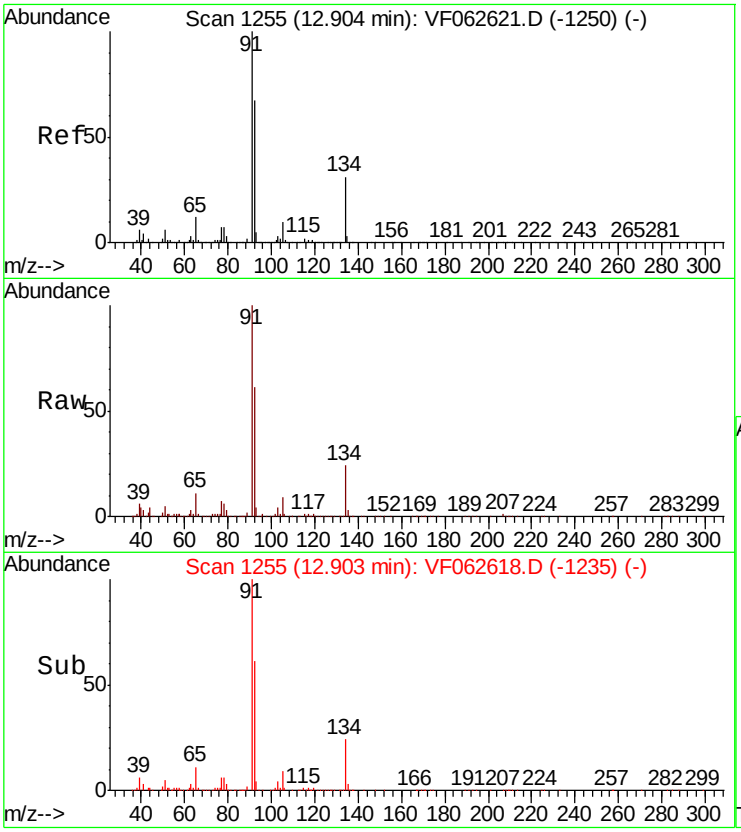


#88
1,4-Dichlorobenzene
Concen: 5.110 ug/l
RT: 12.63 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion:146 Resp: 75081

Ion	Ratio	Lower	Upper
146	100		
111	39.9	19.4	58.2
148	64.8	33.2	99.6



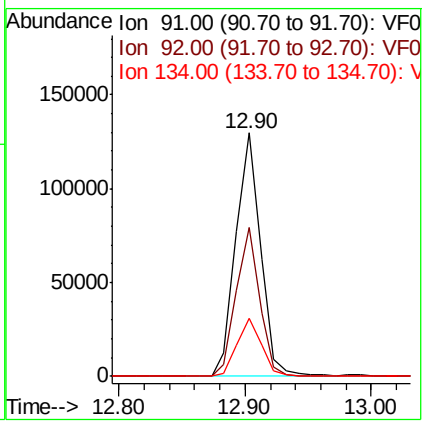


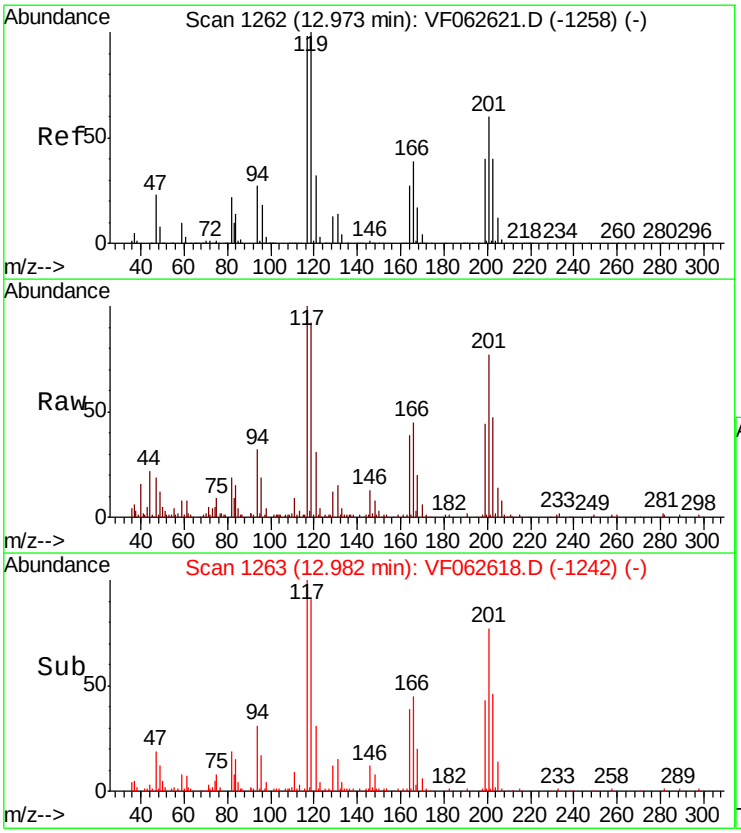
#89
n-Butylbenzene
Concen: 5.582 ug/l
RT: 12.90 min Scan# 1255
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 176281

Ion	Ratio	Lower	Upper
91	100		
92	61.0	33.3	99.8
134	23.8	15.4	46.4

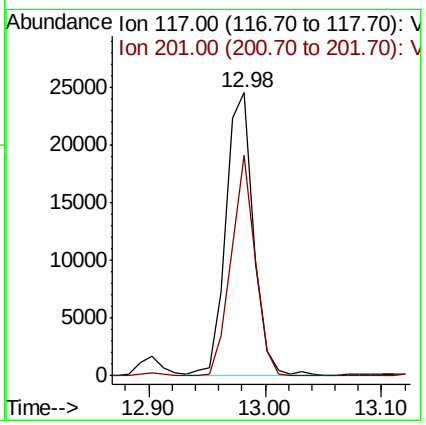


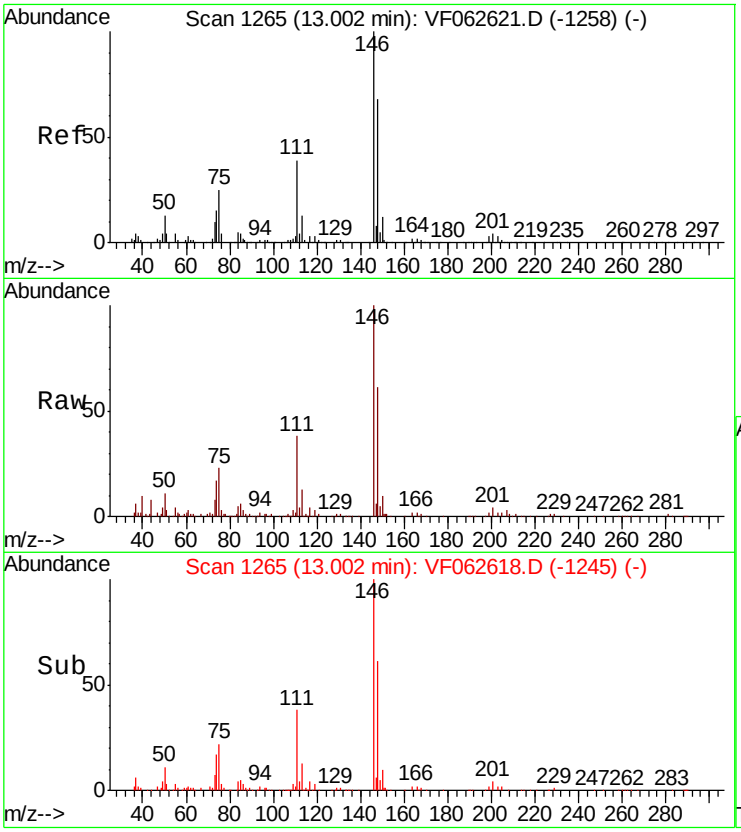


#90
Hexachloroethane
Concen: 5.251 ug/l
RT: 12.98 min Scan# 1263
Delta R.T. 0.01 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion:117 Resp: 40351

Ion	Ratio	Lower	Upper
117	100		
201	78.1	30.7	92.1



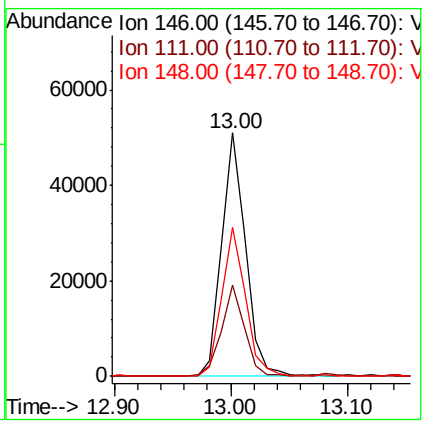


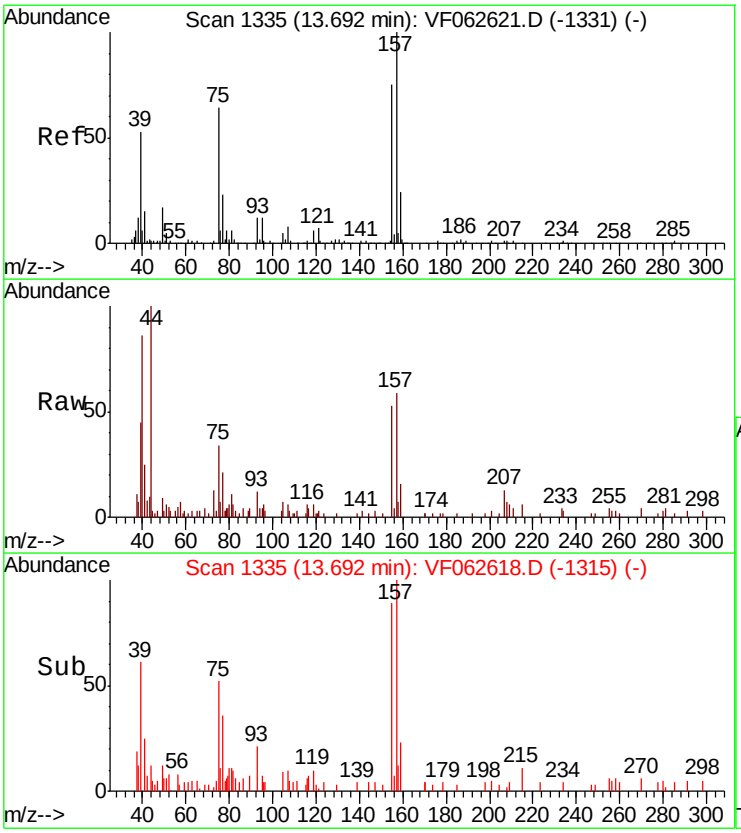
#91
1,2-Dichlorobenzene
Concen: 5.199 ug/l
RT: 13.00 min Scan# 1265
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 72565

Ion	Ratio	Lower	Upper
146	100		
111	37.7	19.8	59.3
148	60.9	34.1	102.2

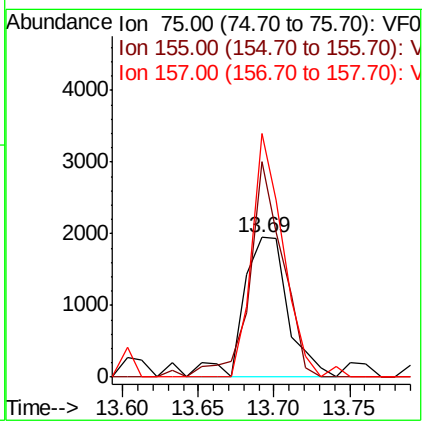


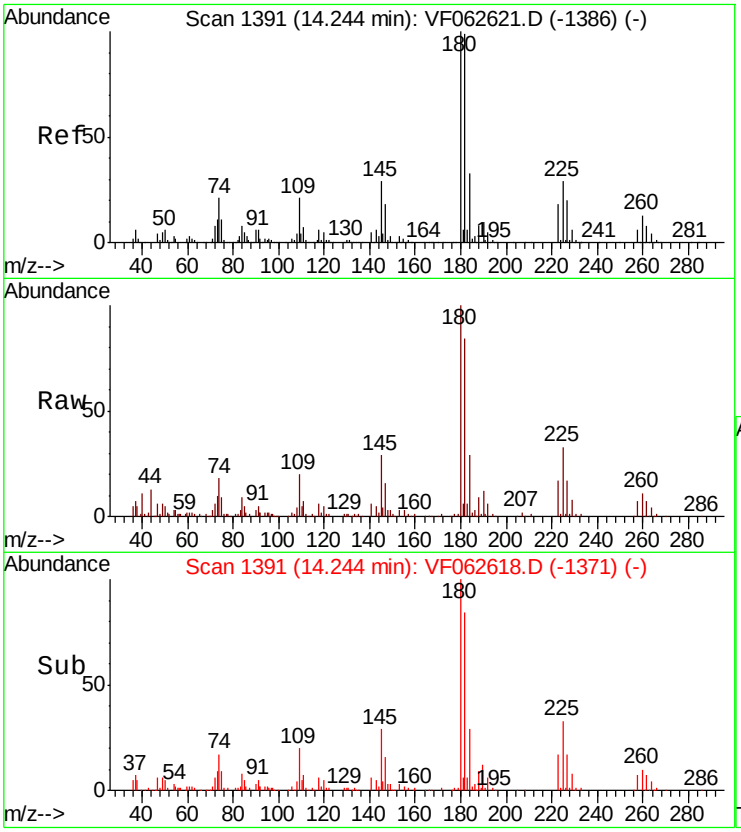


#92
1,2-Dibromo-3-Chloropropane
Concen: 4.697 ug/l
RT: 13.69 min Scan# 1335
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion: 75 Resp: 3987

Ion	Ratio	Lower	Upper
75	100		
155	154.9	58.1	174.3
157	174.7	77.8	233.4



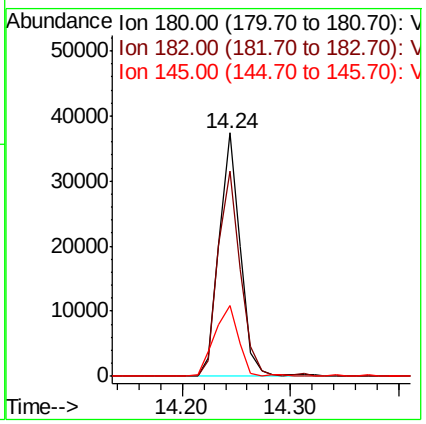


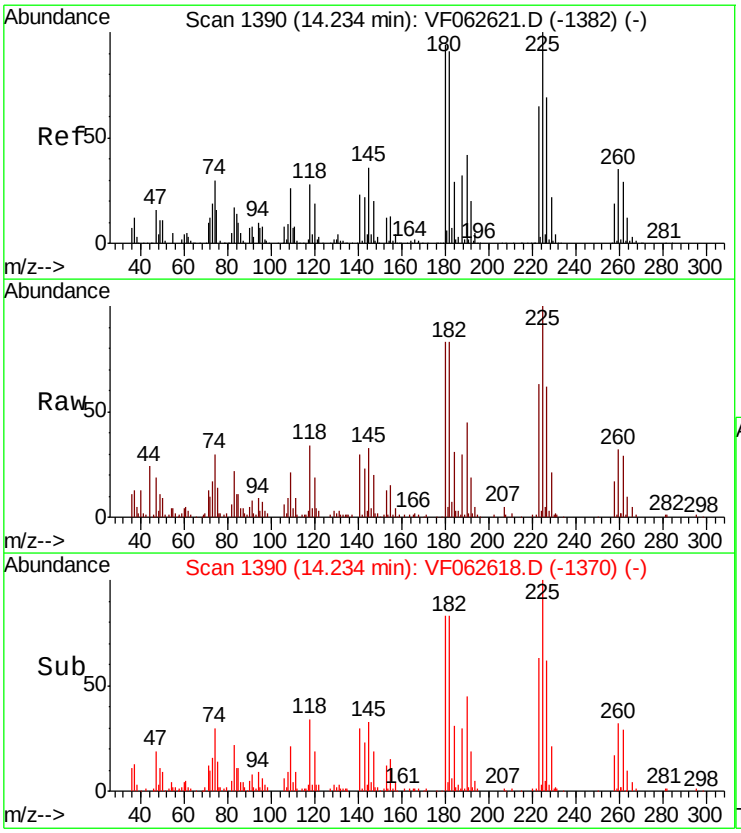
#93
1,2,4-Trichlorobenzene
Concen: 5.109 ug/l
RT: 14.24 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 51041

Ion	Ratio	Lower	Upper
180	100		
182	84.3	49.7	149.1
145	29.2	14.6	44.0

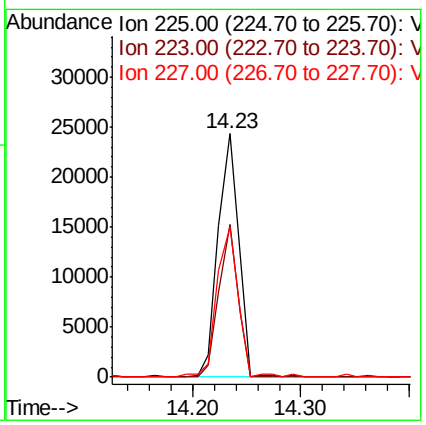


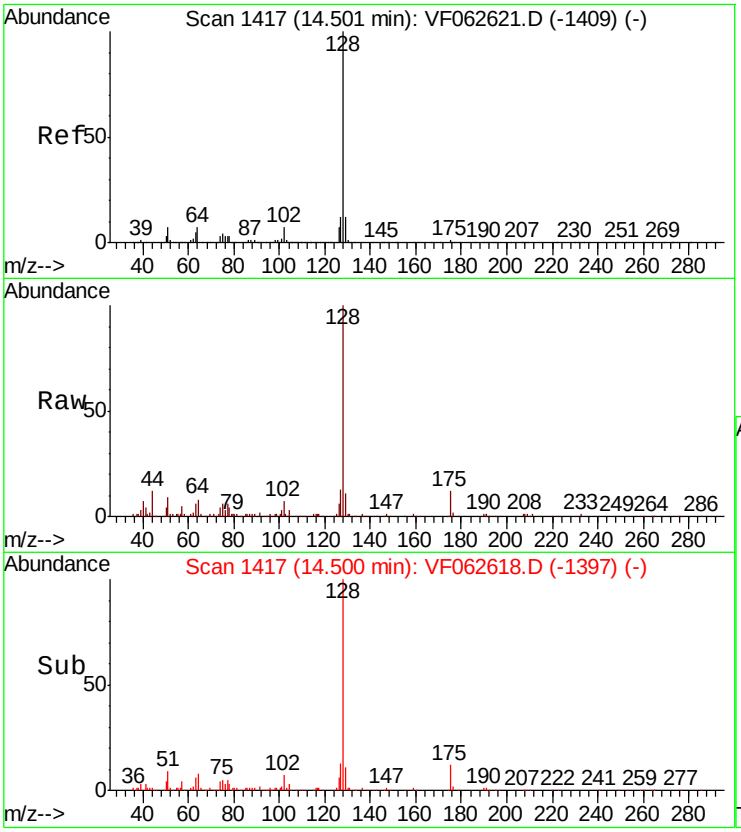


#94
Hexachlorobutadiene
Concen: 4.648 ug/l
RT: 14.23 min Scan# 1390
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion:225 Resp: 32407

Ion	Ratio	Lower	Upper
225	100		
223	62.5	32.5	97.4
227	61.8	34.5	103.5



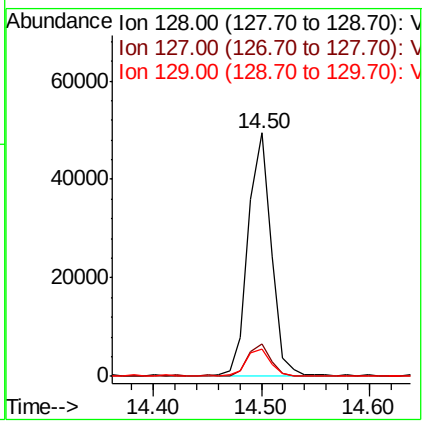


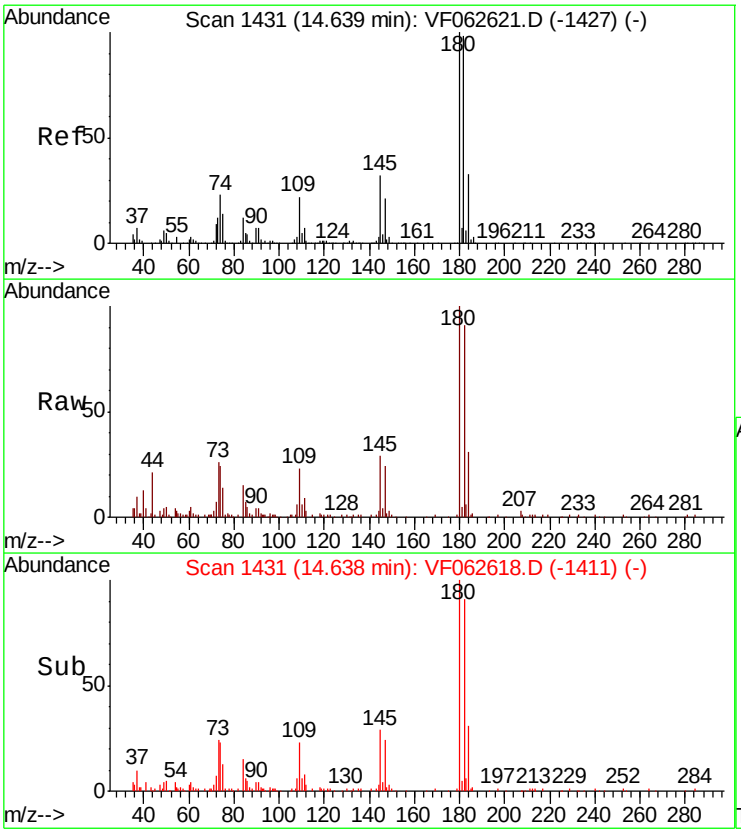
#95
Naphthalene
Concen: 4.091 ug/l
RT: 14.50 min Scan# 1417
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion:128 Resp: 74243

Ion	Ratio	Lower	Upper
128	100		
127	13.4	9.7	14.5
129	11.0	9.3	13.9





#96
1,2,3-Trichlorobenzene
Concen: 4.591 ug/l
RT: 14.64 min Scan# 1431
Delta R.T. -0.00 min
Lab File: VF062618.D
Acq: 16 May 2019 10:36

Tgt Ion:180 Resp: 43439

Ion	Ratio	Lower	Upper
180	100		
182	91.2	48.9	146.7
145	29.3	16.1	48.2