Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF051219\
Data File : VF062499.D
Acq On : 12 May 2019 13:25
Operator : FY/SY
Sample : K2734-01
Misc : 6.71g/5mL/MSVOA_F/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : P021-SS004-1218-01

Quant Time: May 13 04:44:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F050619S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 04:34:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.07	168	99251	50.00	ug/l	0.02
34) 1,4-Difluorobenzene	5.79	114	175351	50.00	ug/l	0.02
63) Chlorobenzene-d5	9.92	117	91920	50.00	ug/l	0.02
72) 1,4-Dichlorobenzene-d4	12.62	152	47171	50.00	ug/l	0.01
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.05	65	107584	114.70	ug/l	0.03
Spiked Amount 50.000			Recovery = 229.40%			
35) Dibromofluoromethane	4.32	113	109760	78.57	ug/l	0.02
Spiked Amount 50.000			Recovery = 157.14%			
50) Toluene-d8	7.72	98	42523	12.57	ug/l	0.02
Spiked Amount 50.000			Recovery = 25.14%			
62) 4-Bromofluorobenzene	11.51	95	38189	25.03	ug/l	0.02
Spiked Amount 50.000			Recovery = 50.06%			
Target Compounds						Qvalue
5) Bromomethane	1.41	94	772	Below Cal	#	3
6) Chloroethane	1.41	64	441	1.161	ug/l #	1
8) Diethyl Ether	1.88	74	283	1.193	ug/l	69
11) Tert butyl alcohol	2.70	59	579	10.922	ug/l #	1
13) Acrolein	2.13	56	1162	15.673	ug/l #	1
14) Allyl chloride	2.19	41	1832	2.725	ug/l #	7
15) Acrylonitrile	3.12	53	1059	10.546	ug/l #	42
16) Acetone	2.36	43	15779	83.160	ug/l #	87
18) Methyl Acetate	2.58	43	604	Below Cal	#	58
20) Methylene Chloride	2.30	84	4472	6.514	ug/l	88
22) Diisopropyl ether	2.95	45	2255	1.073	ug/l #	71
25) 2-Butanone	4.55	43	2172	9.112	ug/l #	60
26) 2,2-Dichloropropane	3.91	77	796	1.123	ug/l	80
29) Tetrahydrofuran	4.29	42	1001	9.137	ug/l #	77
37) Ethyl Acetate	4.33	43	1856	Below Cal	#	73
38) Carbon Tetrachloride	4.23	117	72	Below Cal	#	77
39) Methylcyclohexane	5.79	83	3011	1.993	ug/l #	39
43) Isopropyl Acetate	7.15	43	1980	2.890	ug/l #	84
48) Methyl methacrylate	6.91	41	1199	2.476	ug/l #	42
49) 1,4-Dioxane	6.90	88	74	1.817	ug/l #	1
51) 4-Methyl-2-Pentanone	8.41	43	4828	9.299	ug/l	97
56) Ethyl methacrylate	8.77	69	1581	2.306	ug/l #	70
58) 2-Chloroethyl Vinyl ether	7.49	63	251	1.218	ug/l #	42
59) 2-Hexanone	9.64	43	7346	20.459	ug/l	92
67) Ethyl Benzene	10.04	91	3156	1.185	ug/l	97
68) m/p-Xylenes	10.27	106	1532	1.559	ug/l	96
70) Styrene	10.91	104	2433	1.529	ug/l	94
74) N-amyl acetate	11.46	43	7326	12.203	ug/l #	93
76) 1,2,3-Trichloropropane	11.88	75	613	1.835	ug/l #	100
78) n-propylbenzene	11.69	91	3500	1.176	ug/l	83
81) trans-1,4-Dichloro-2-buten	11.97	75	835	6.650	ug/l #	16
82) 4-Chlorotoluene	11.98	91	2002	1.095	ug/l	87
84) 1,2,4-Trimethylbenzene	12.28	105	2501	1.043	ug/l	96
93) 1,2,4-Trichlorobenzene	14.25	180	1524	1.310	ug/l	80

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF051219\
Data File : VF062499.D
Acq On : 12 May 2019 13:25
Operator : FY/SY
Sample : K2734-01
Misc : 6.71g/5mL/MSVOA_F/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : P021-SS004-1218-01

Quant Time: May 13 04:44:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F050619S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 04:34:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	14.51	128	11499	6.573	ug/l	98
96) 1,2,3-Trichlorobenzene	14.64	180	1610	1.428	ug/l	96

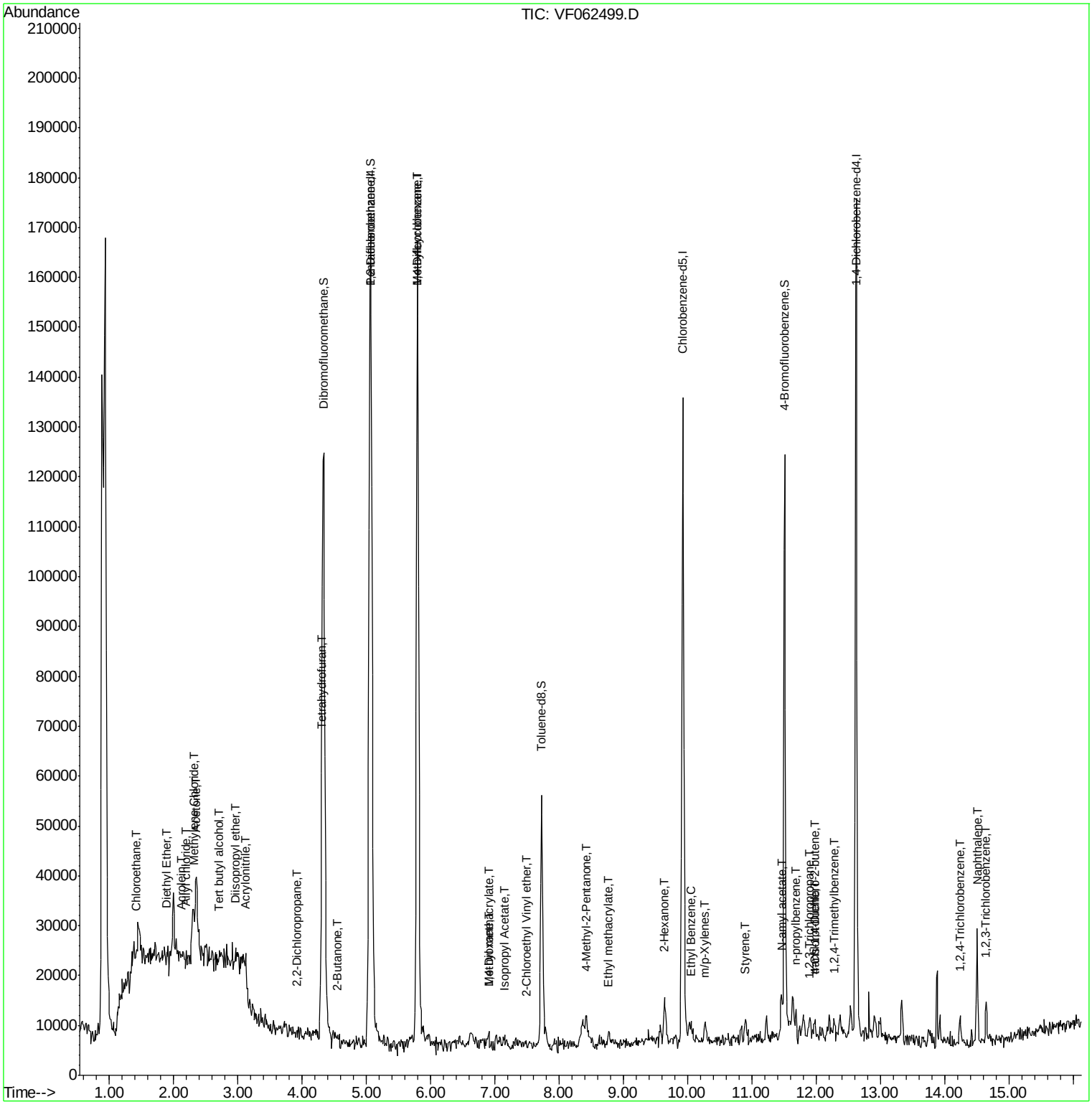
(#) = qualifier out of range (m) = manual integration (+) = signals summed

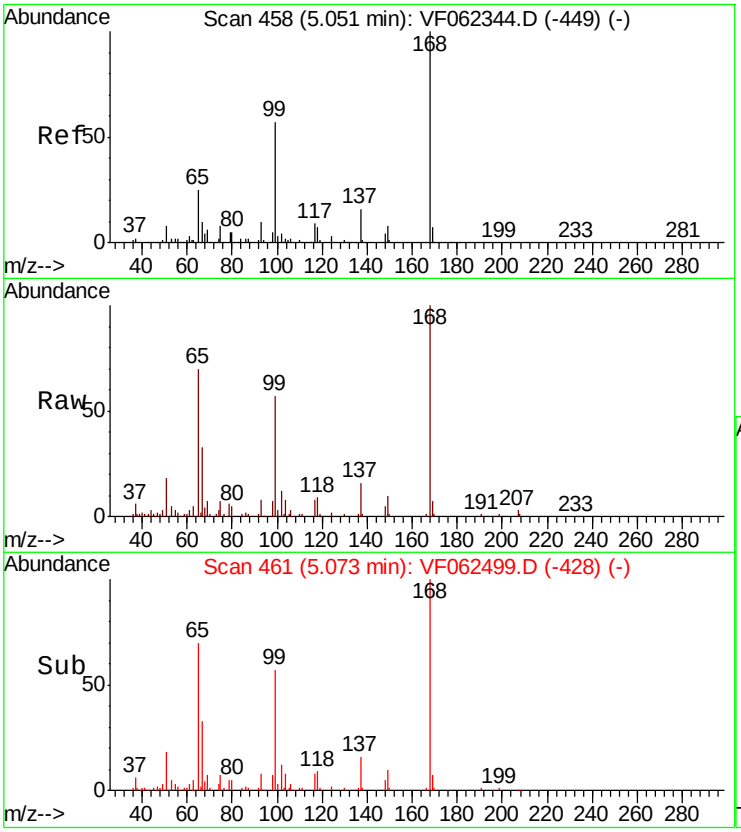
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF051219\
Data File : VF062499.D
Acq On : 12 May 2019 13:25
Operator : FY/SY
Sample : K2734-01
Misc : 6.71g/5mL/MSVOA F/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
P021-SS004-1218-01

Quant Time: May 13 04:44:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F050619S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 04:34:57 2019
Response via : Initial Calibration



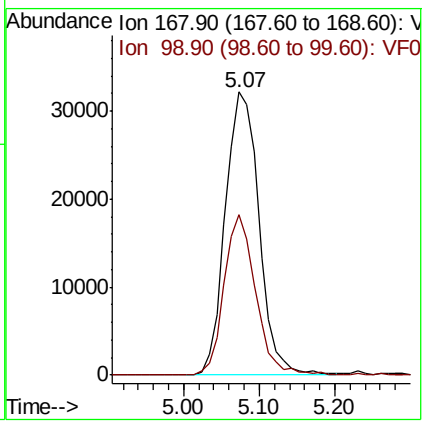


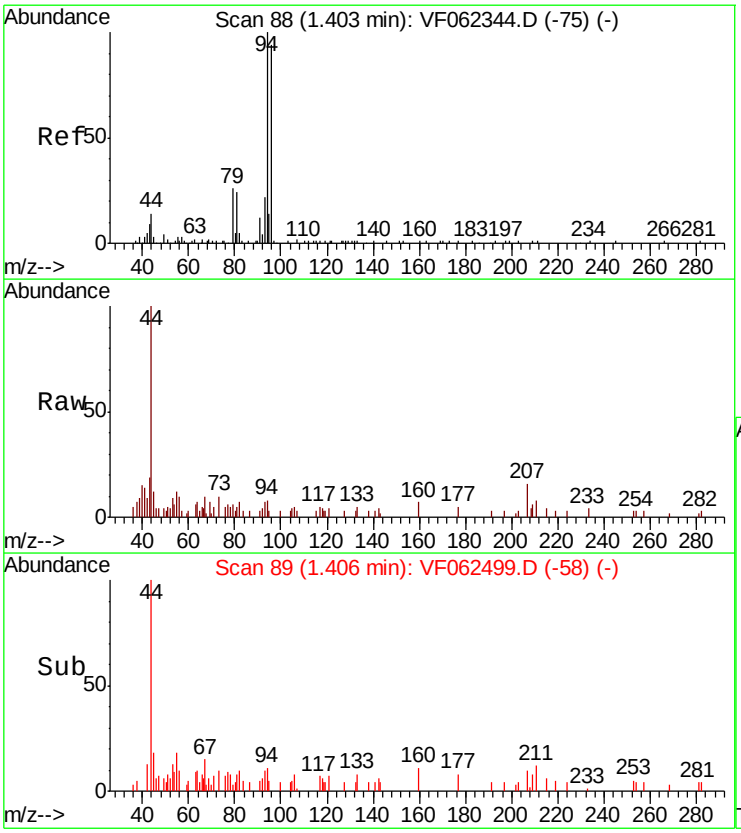
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.07 min Scan# 461
Delta R.T. 0.02 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Instrument :
MSVOA_F
ClientSampleId :
P021-SS004-1218-01

Tgt Ion:168 Resp: 99251

Ion	Ratio	Lower	Upper
168	100		
99	56.8	45.9	68.9

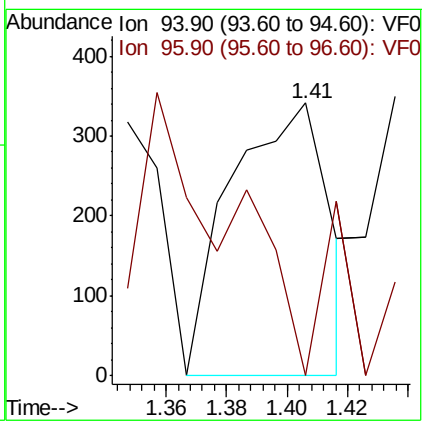


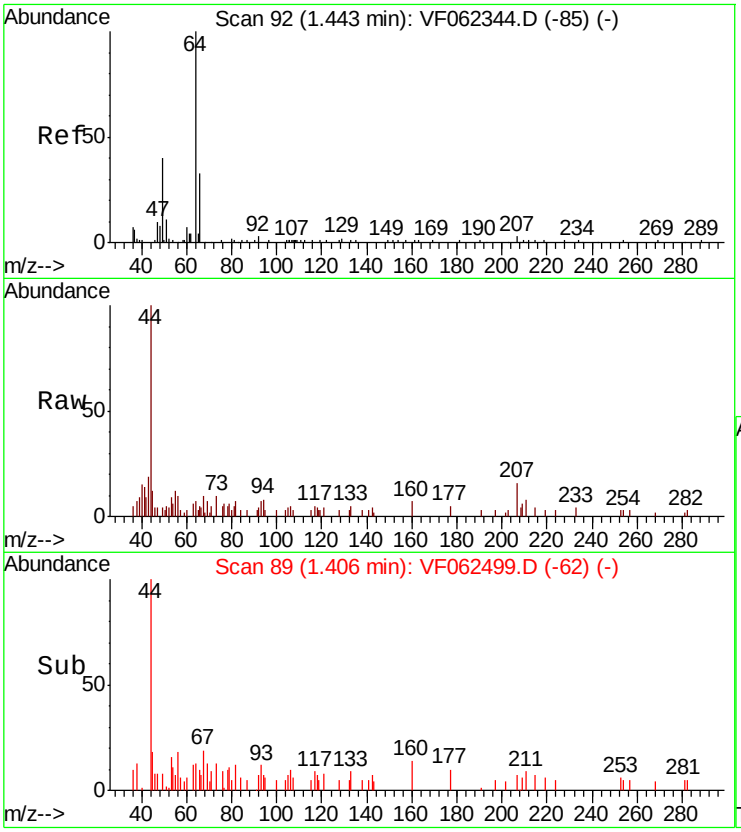


#5
Bromomethane
Concen: Below Cal
RT: 1.41 min Scan# 89
Delta R.T. 0.00 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Tgt Ion: 94 Resp: 772

Ion	Ratio	Lower	Upper
94	100		
96	0.0	75.4	113.2#



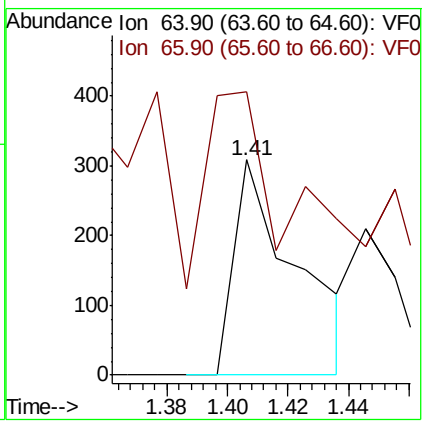


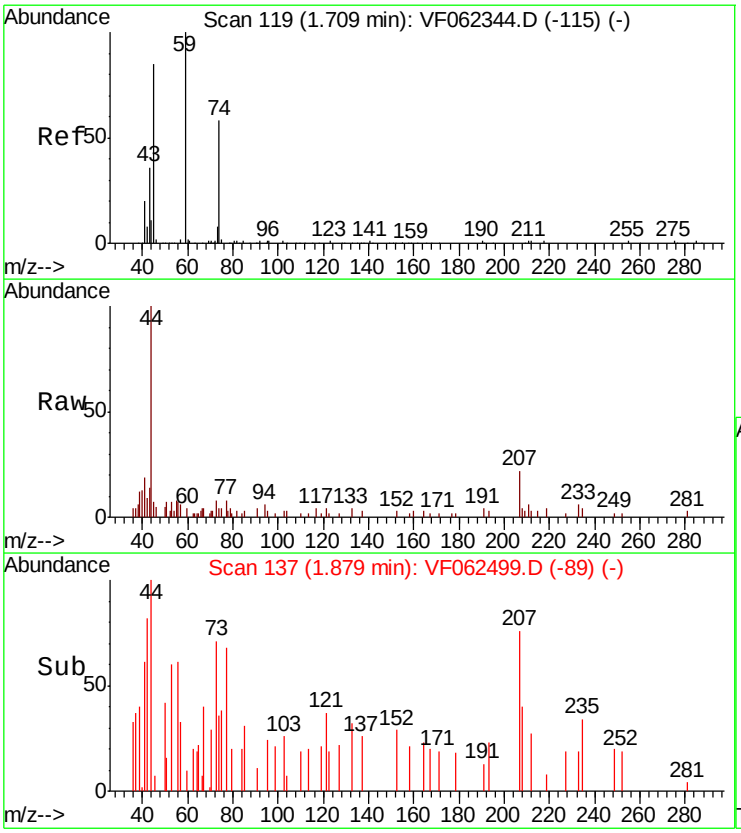
#6
Chloroethane
Concen: 1.161 ug/l
RT: 1.41 min Scan# 89
Delta R.T. -0.04 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Instrument :
MSVOA_F
ClientSampleId :
P021-SS004-1218-01

Tgt Ion: 64 Resp: 441

Ion	Ratio	Lower	Upper
64	100		
66	91.3	26.6	39.8#

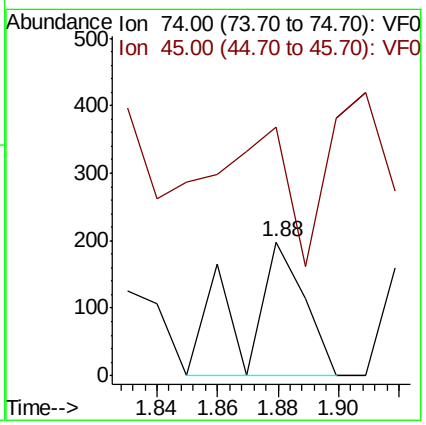


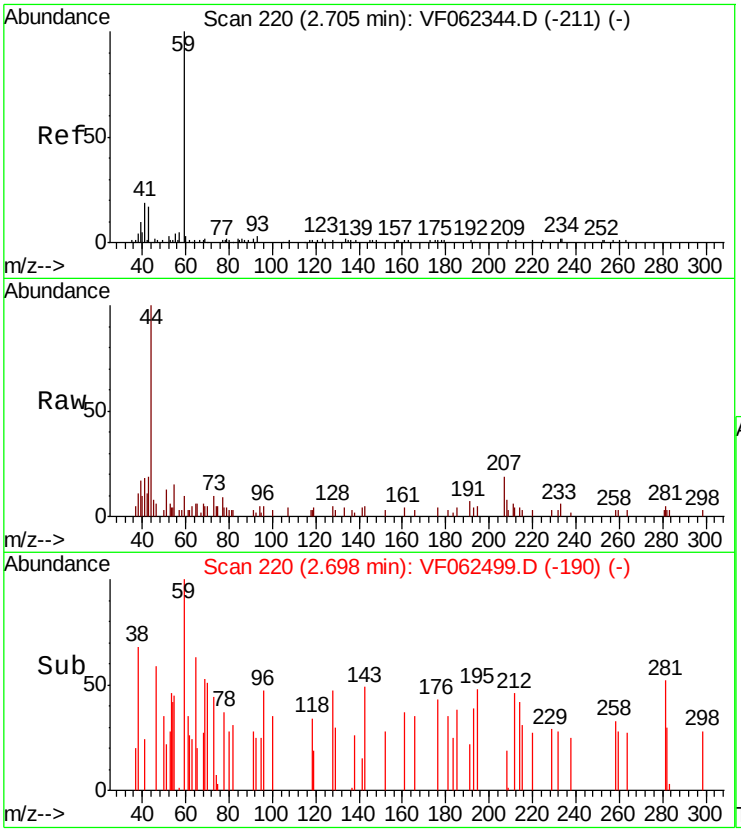


#8
Diethyl Ether
Concen: 1.193 ug/l
RT: 1.88 min Scan# 137
Delta R.T. 0.17 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Tgt Ion: 74 Resp: 283

Ion	Ratio	Lower	Upper
74	100		
45	108.5	73.9	221.6



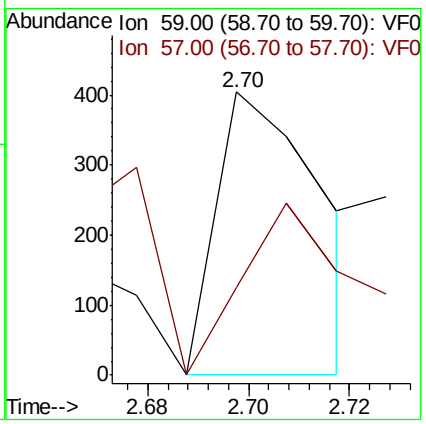


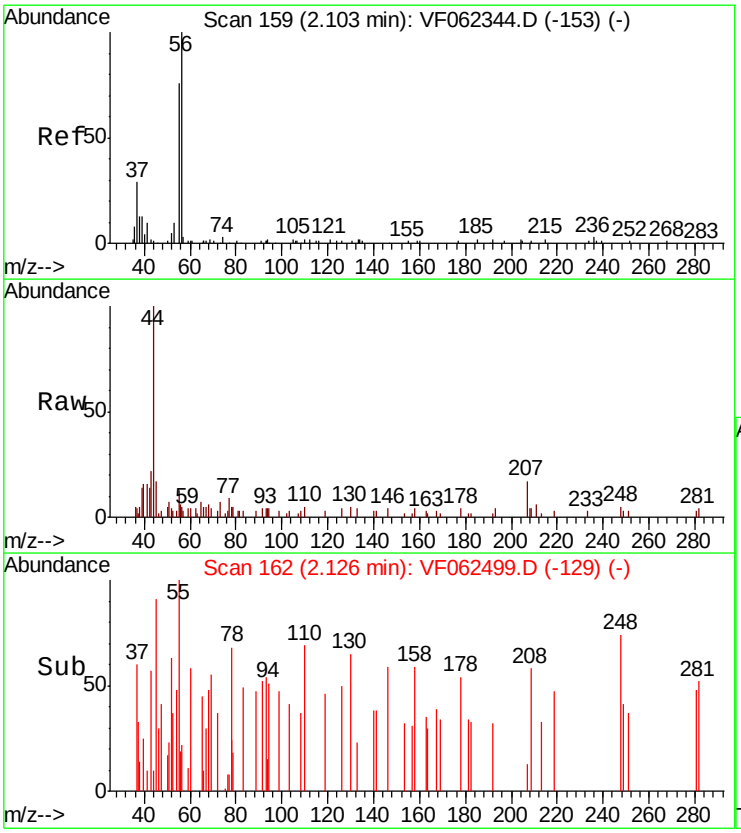
#11
Tert butyl alcohol
Concen: 10.922 ug/l
RT: 2.70 min Scan# 220
Delta R.T. -0.01 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Instrument :
MSVOA_F
ClientSampleId :
P021-SS004-1218-01

Tgt Ion: 59 Resp: 579

Ion	Ratio	Lower	Upper
59	100		
57	81.3	9.3	13.9#

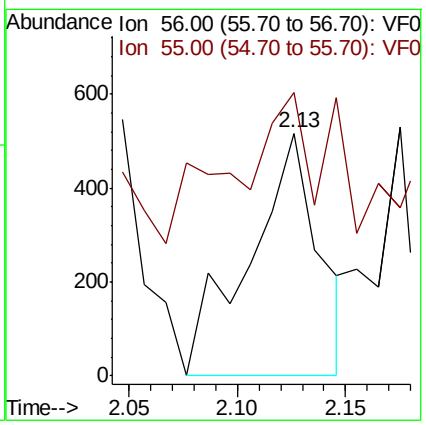


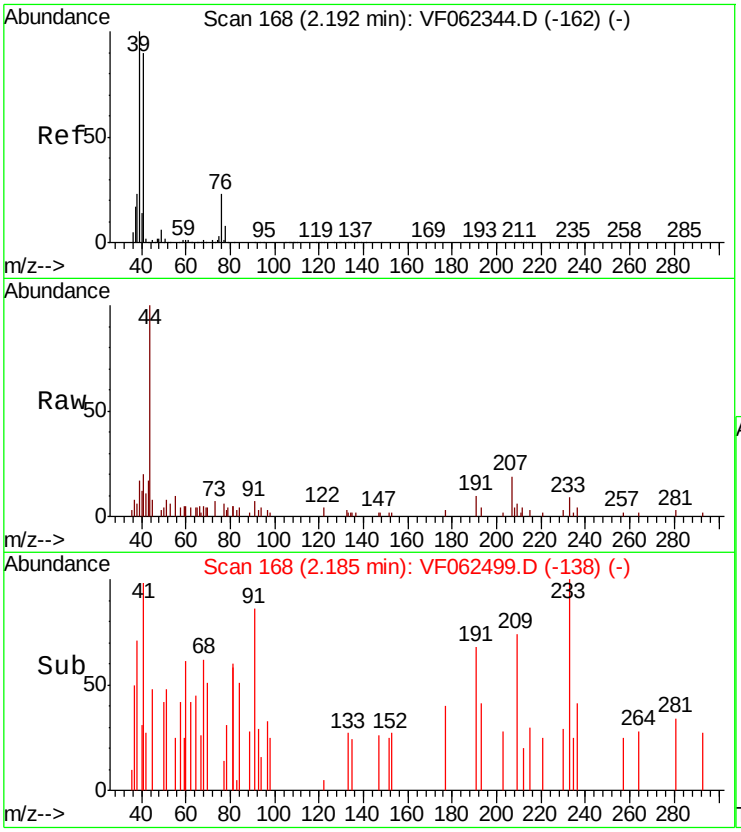


#13
Acrolein
Concen: 15.673 ug/l
RT: 2.13 min Scan# 162
Delta R.T. 0.02 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Tgt Ion: 56 Resp: 1162

Ion	Ratio	Lower	Upper
56	100		
55	182.2	58.4	87.6#



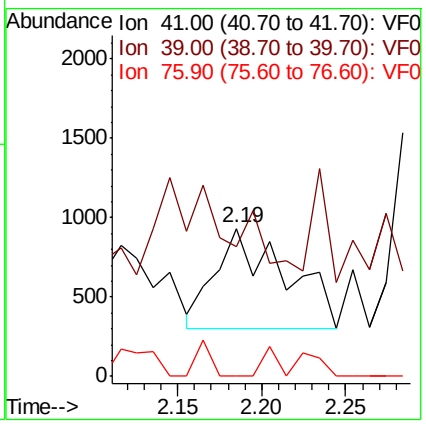


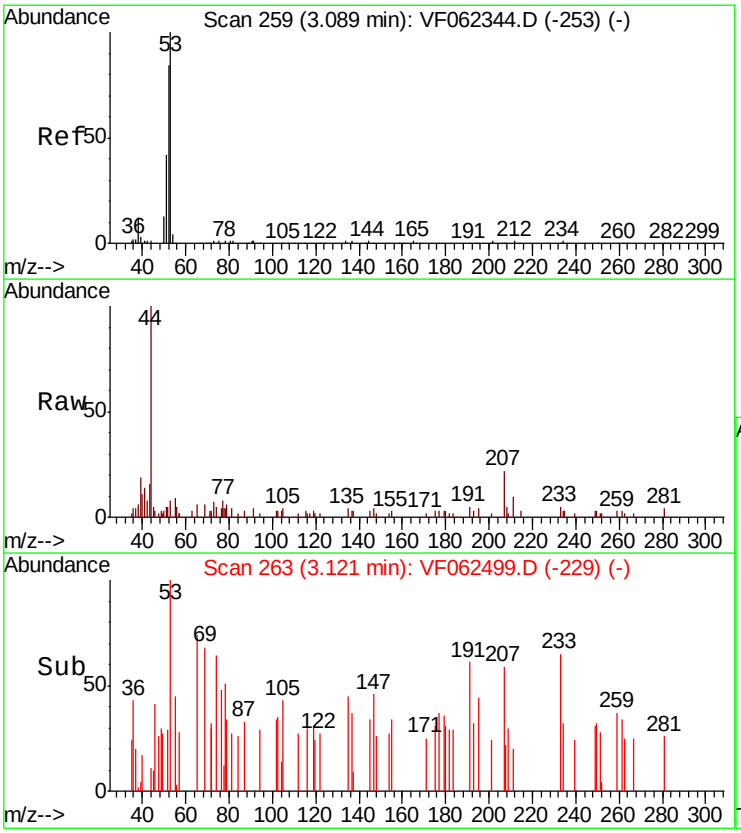
#14
Allyl chloride
Concen: 2.725 ug/l
RT: 2.19 min Scan# 168
Delta R.T. -0.01 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Instrument : MSVOA_F
ClientSampleId : P021-SS004-1218-01

Tgt Ion: 41 Resp: 1832

Ion	Ratio	Lower	Upper
41	100		
39	0.0	90.8	136.2#
76	6.2	22.2	33.4#

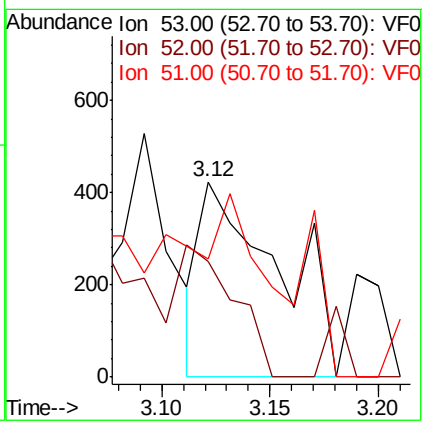


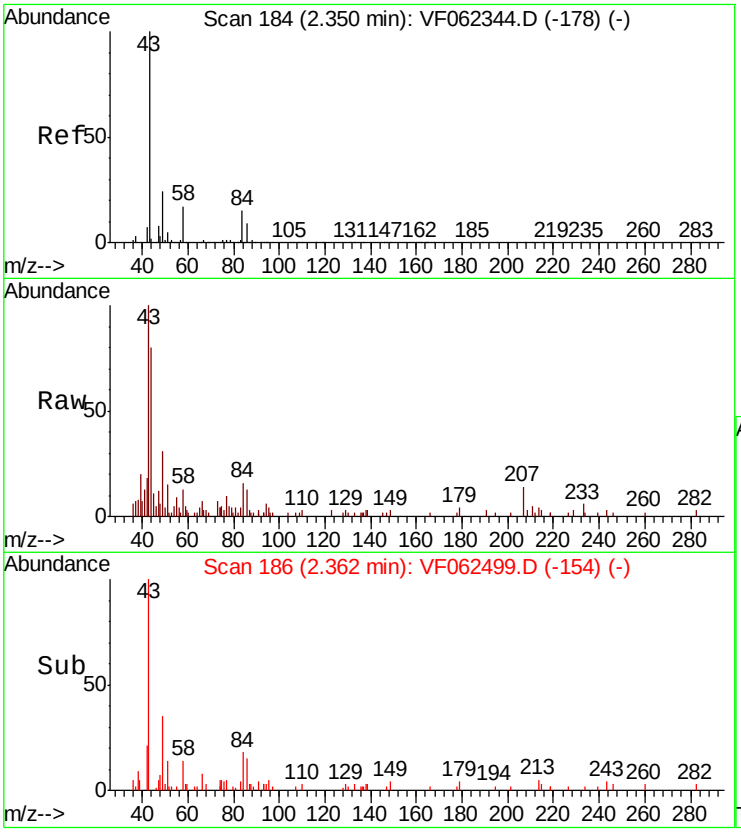


#15
Acrylonitrile
Concen: 10.546 ug/l
RT: 3.12 min Scan# 263
Delta R.T. 0.03 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Tgt Ion: 53 Resp: 1059

Ion	Ratio	Lower	Upper
53	100		
52	48.2	77.2	115.8#
51	0.0	40.6	61.0#



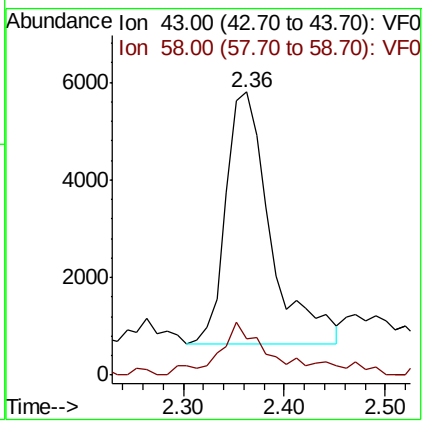


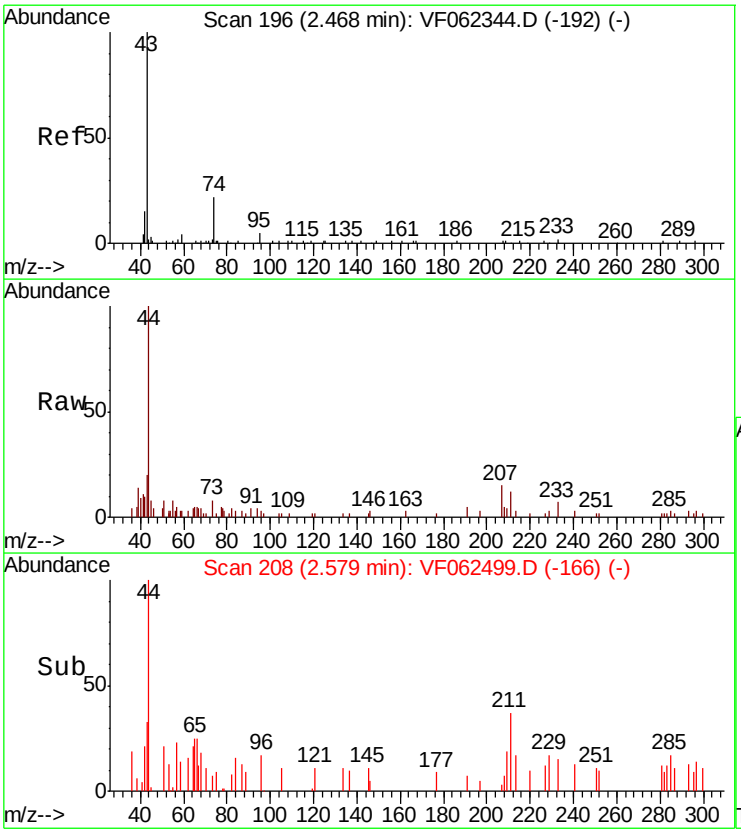
#16
Acetone
Concen: 83.160 ug/l
RT: 2.36 min Scan# 186
Delta R.T. 0.01 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Instrument : MSVOA_F
ClientSampleId : P021-SS004-1218-01

Tgt Ion: 43 Resp: 15779

Ion	Ratio	Lower	Upper
43	100		
58	10.7	13.1	19.7#

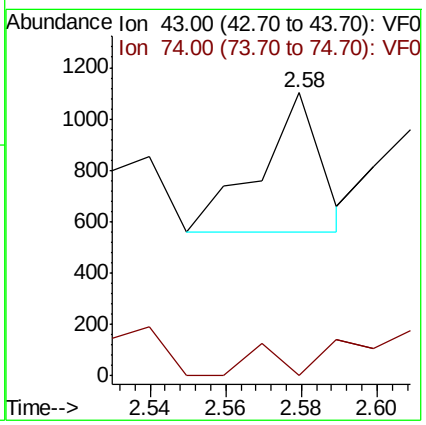


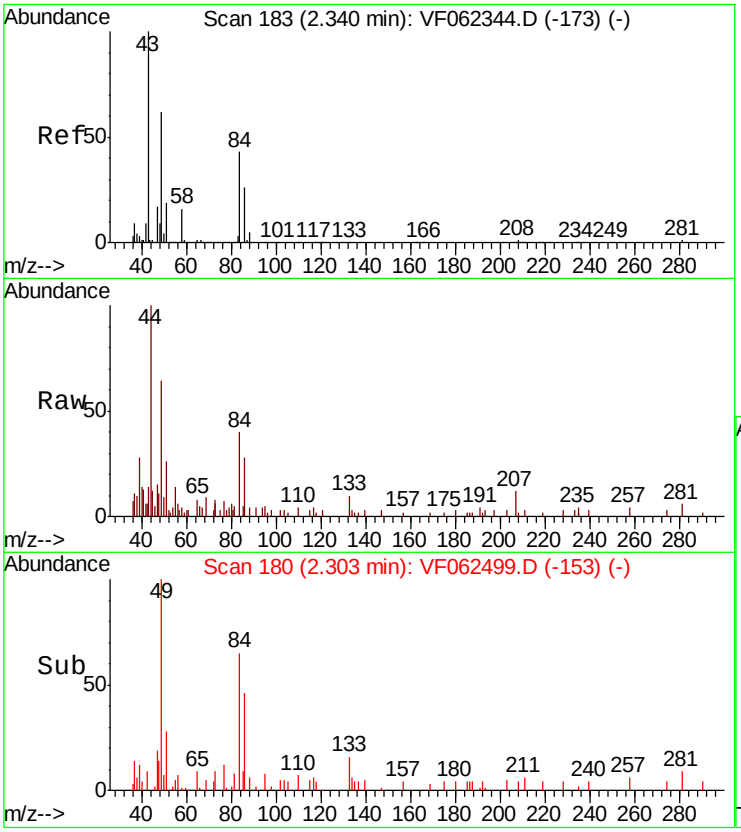


#18
Methyl Acetate
Concen: Below Cal
RT: 2.58 min Scan# 208
Delta R.T. 0.11 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Tgt Ion: 43 Resp: 604

Ion	Ratio	Lower	Upper
43	100		
74	0.0	15.0	22.4#



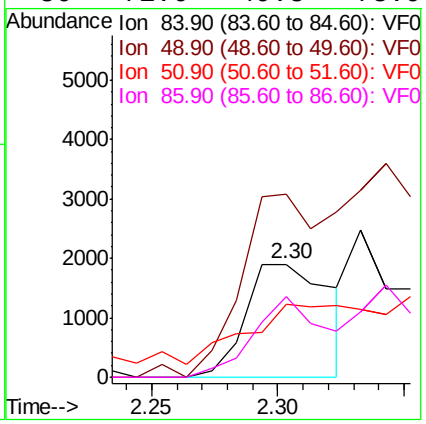


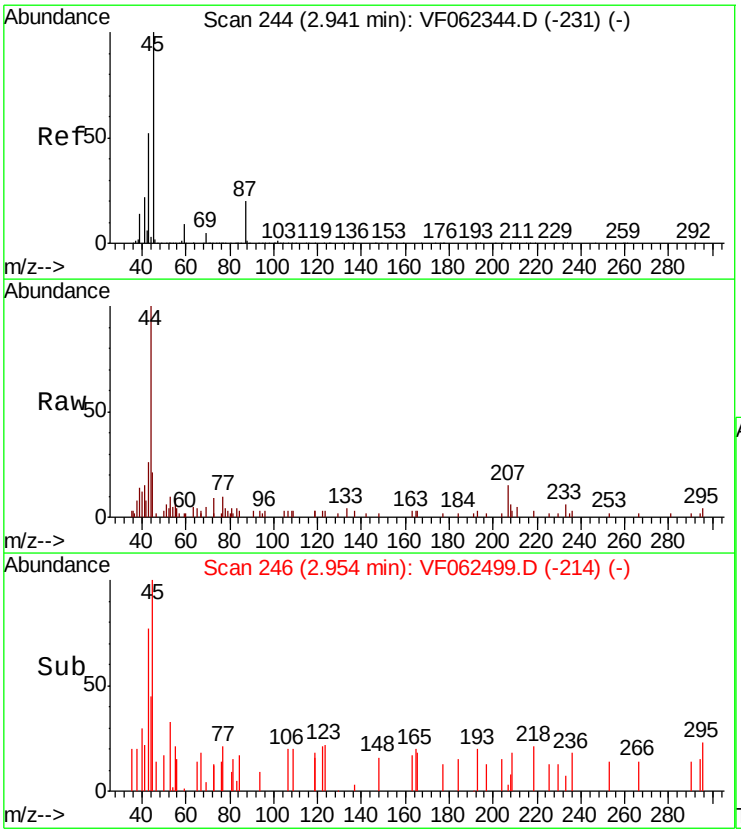
#20
Methylene Chloride
Concen: 6.514 ug/l
RT: 2.30 min Scan# 180
Delta R.T. -0.04 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Instrument : MSVOA_F
ClientSampleId : P021-SS004-1218-01

Tgt Ion: 84 Resp: 4472

Ion	Ratio	Lower	Upper
84	100		
49	162.3	117.5	176.3
51	53.4	37.0	55.4
86	71.6	49.3	73.9

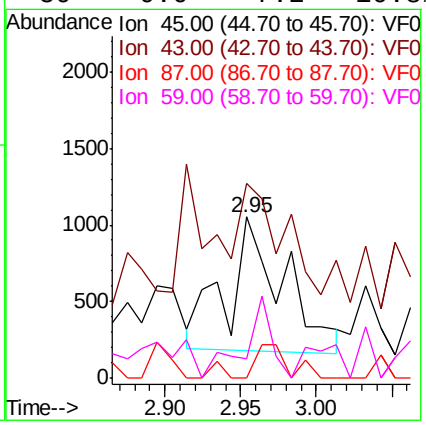


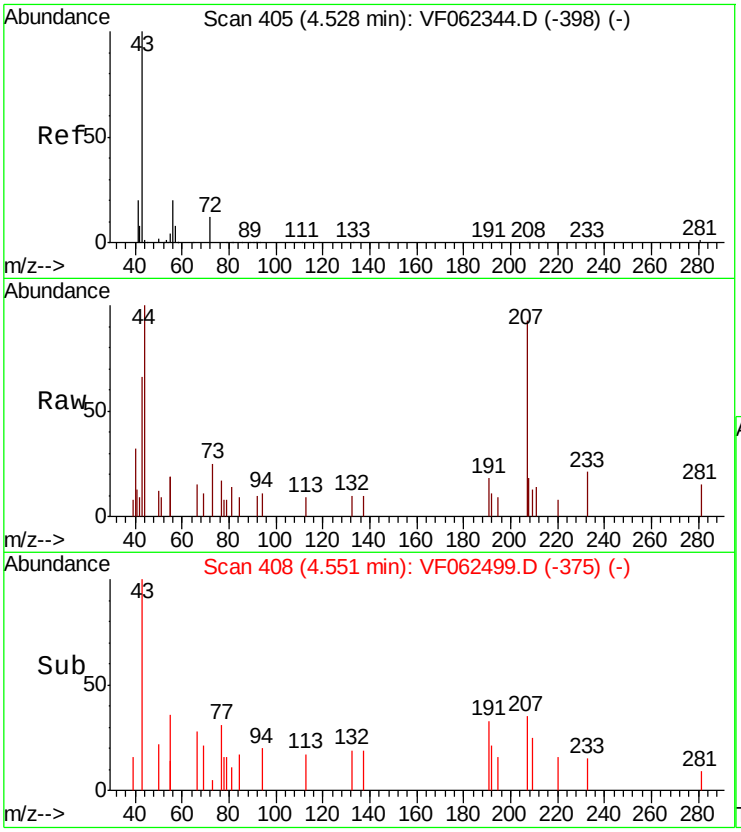


#22
Diisopropyl ether
Concen: 1.073 ug/l
RT: 2.95 min Scan# 246
Delta R.T. 0.01 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Tgt Ion: 45 Resp: 2255

Ion	Ratio	Lower	Upper
45	100		
43	68.2	41.4	62.0#
87	0.0	15.8	23.6#
59	0.0	7.2	10.8#



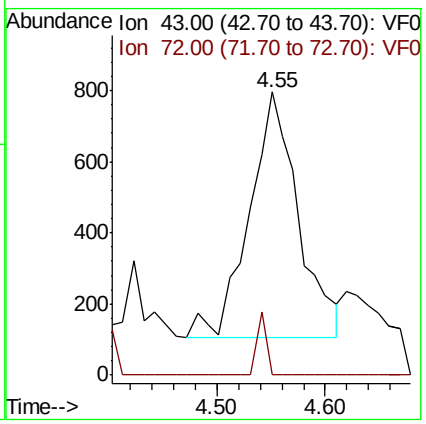


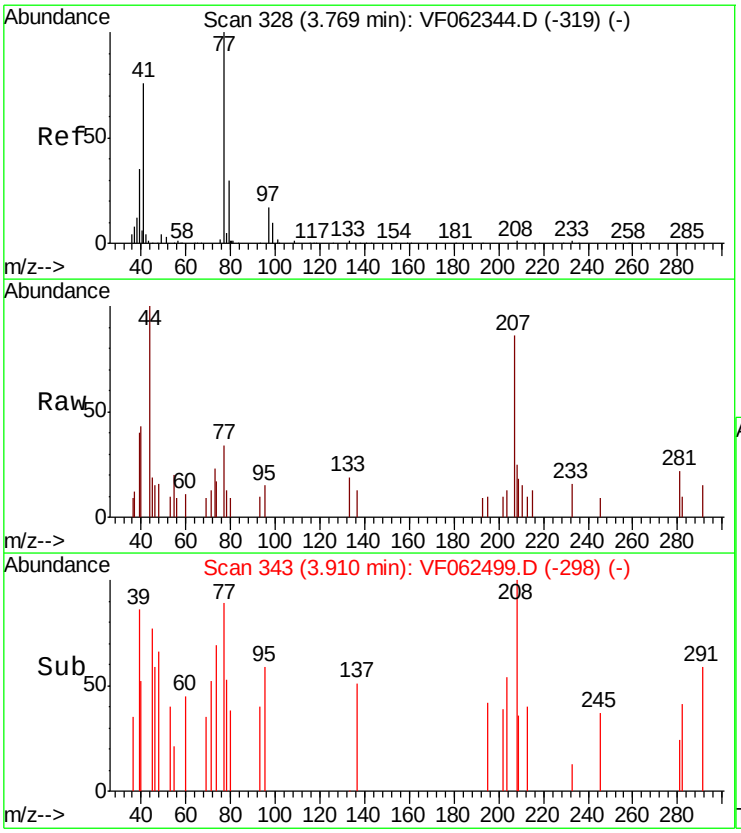
#25
2-Butanone
Concen: 9.112 ug/l
RT: 4.55 min Scan# 408
Delta R.T. 0.02 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Instrument :
MSVOA_F
ClientSampleId :
P021-SS004-1218-01

Tgt Ion: 43 Resp: 2172

Ion	Ratio	Lower	Upper
43	100		
72	0.0	14.2	21.4#

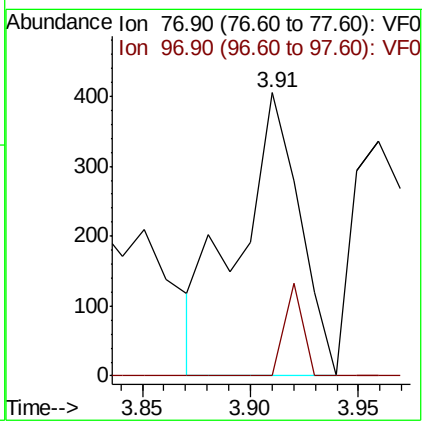


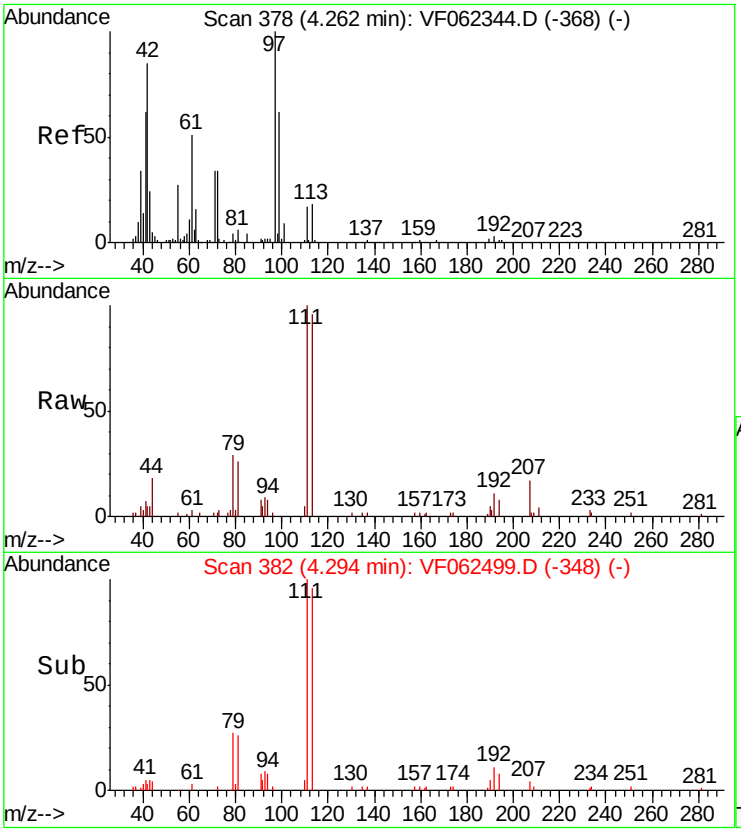


#26
2,2-Dichloropropane
Concen: 1.123 ug/l
RT: 3.91 min Scan# 343
Delta R.T. 0.14 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Tgt Ion: 77 Resp: 796

Ion	Ratio	Lower	Upper
77	100		
97	9.9	9.5	28.5



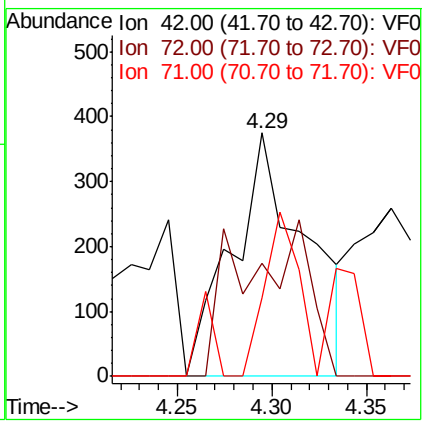


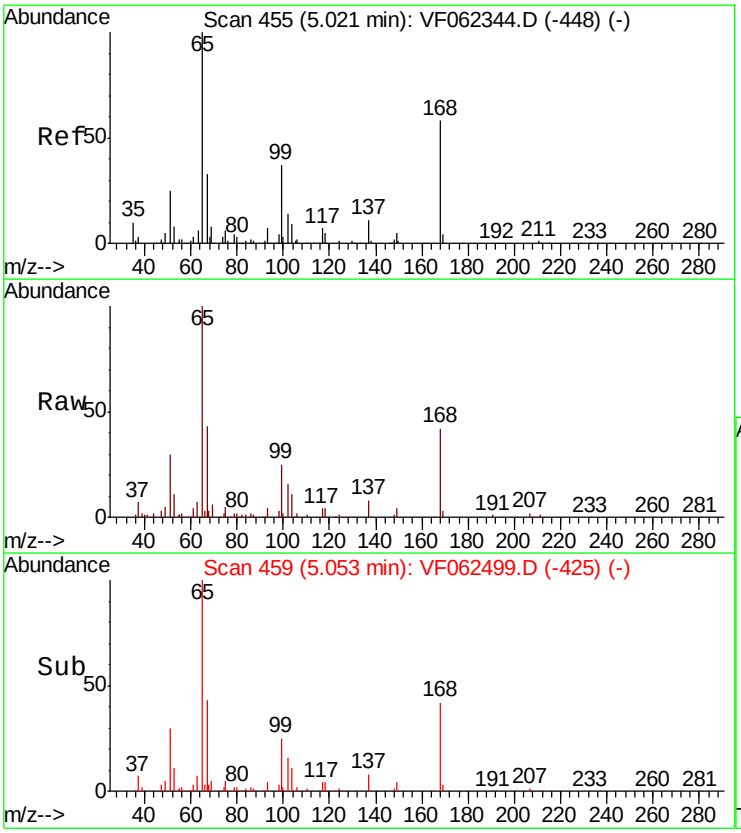
#29
Tetrahydrofuran
Concen: 9.137 ug/l
RT: 4.29 min Scan# 382
Delta R.T. 0.03 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Instrument :
MSVOA_F
ClientSampleId :
P021-SS004-1218-01

Tgt Ion: 42 Resp: 1001

Ion	Ratio	Lower	Upper
42	100		
72	59.7	31.4	47.0#
71	31.9	31.7	47.5

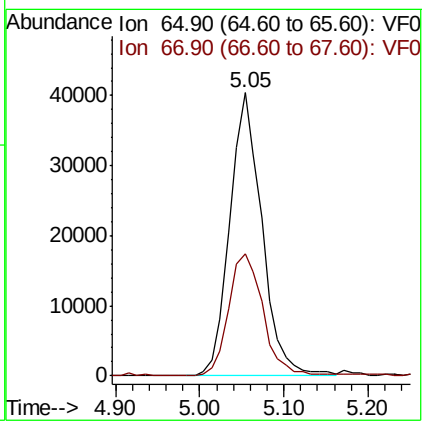


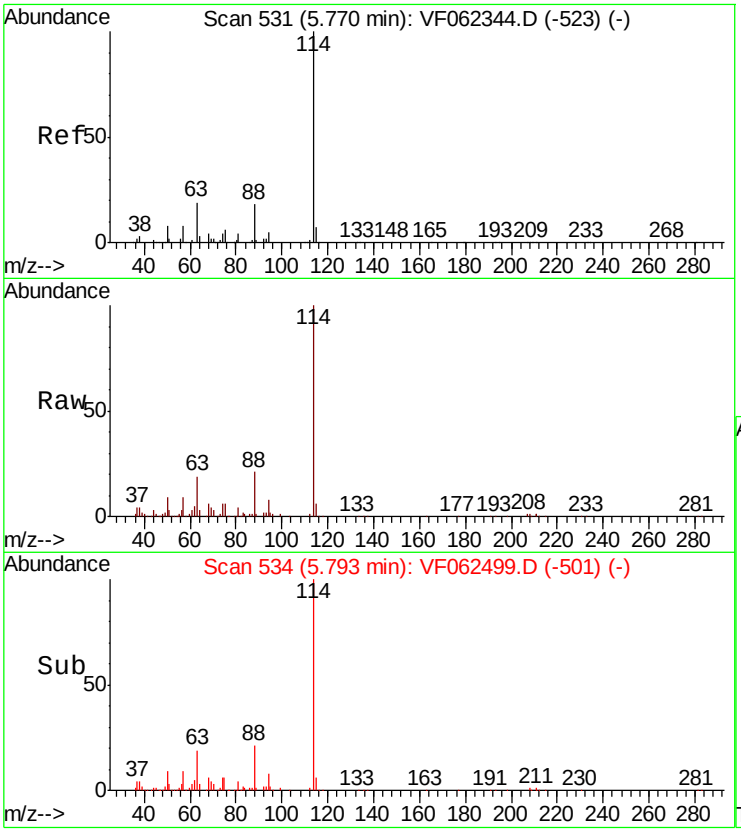


#33
1,2-Dichloroethane-d4
Concen: 114.699 ug/l
RT: 5.05 min Scan# 459
Delta R.T. 0.03 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Tgt Ion: 65 Resp: 107584

Ion	Ratio	Lower	Upper
65	100		
67	46.5	0.0	85.8



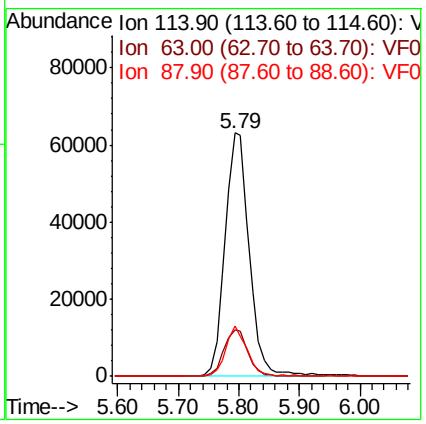


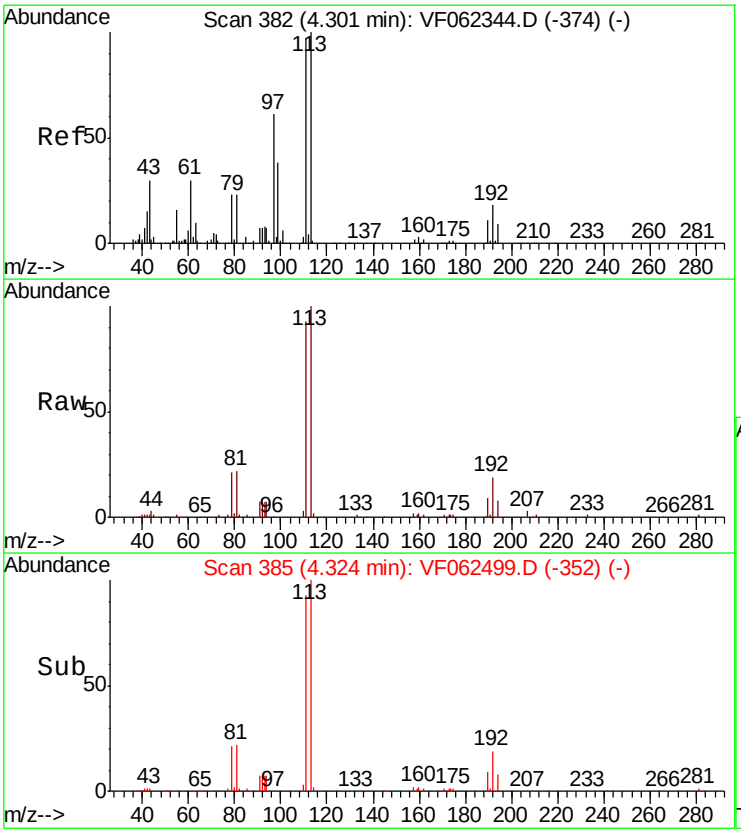
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.79 min Scan# 534
Delta R.T. 0.02 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Instrument :
MSVOA_F
ClientSampleId :
P021-SS004-1218-01

Tgt Ion:114 Resp: 175351

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	37.4
88	20.6	0.0	36.4

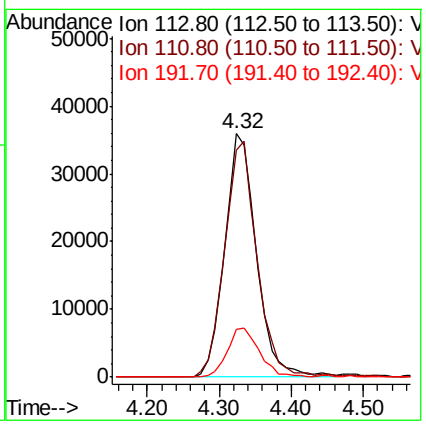


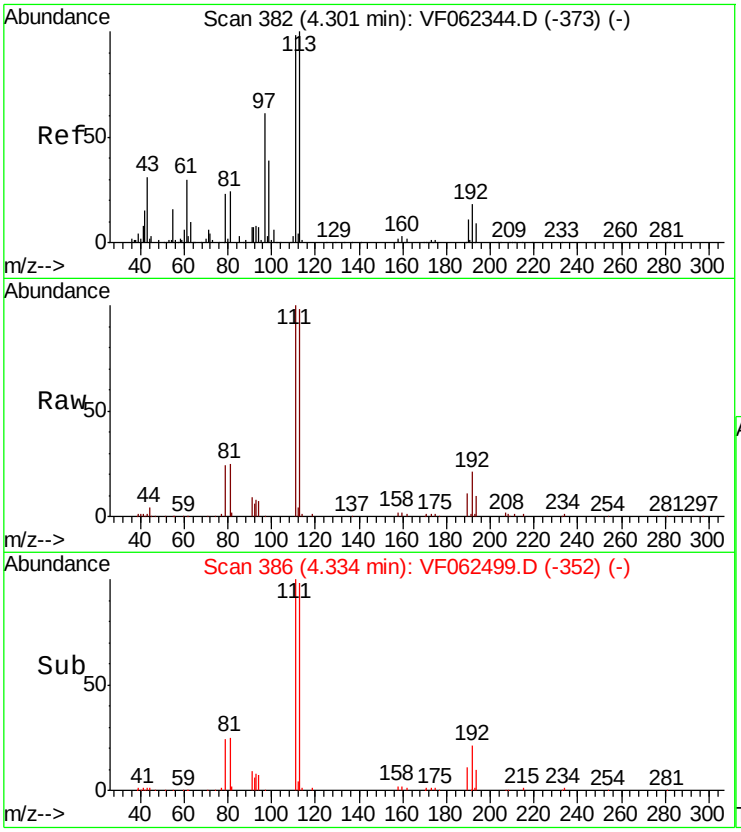


#35
Dibromofluoromethane
Concen: 78.569 ug/l
RT: 4.32 min Scan# 385
Delta R.T. 0.02 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Tgt Ion:113 Resp: 109760

Ion	Ratio	Lower	Upper
113	100		
111	98.9	79.4	119.0
192	20.4	16.0	24.0



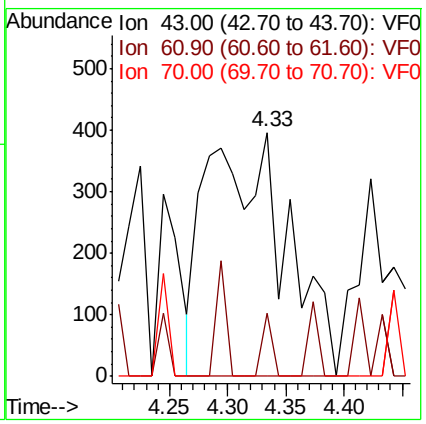


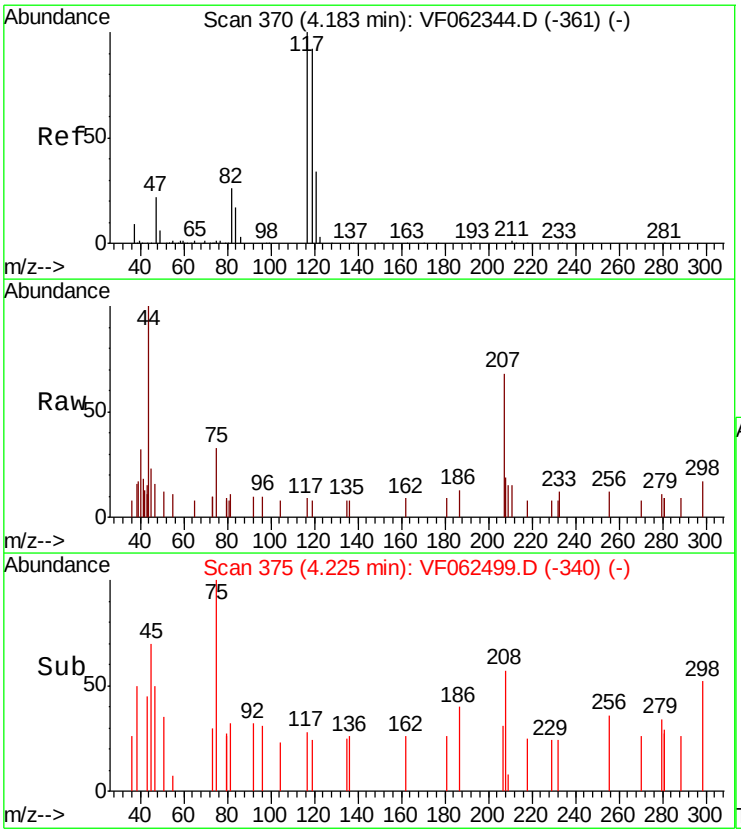
#37
Ethyl Acetate
Concen: Below Cal
RT: 4.33 min Scan# 386
Delta R.T. 0.03 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Instrument :
MSVOA_F
ClientSampleId :
P021-SS004-1218-01

Tgt Ion: 43 Resp: 1856

Ion	Ratio	Lower	Upper
43	100		
61	3.3	0.0	0.0#
70	0.0	8.2	12.2#

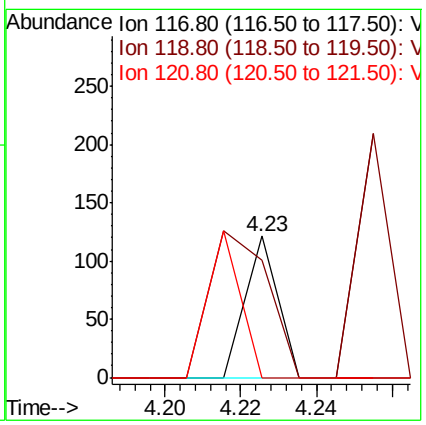


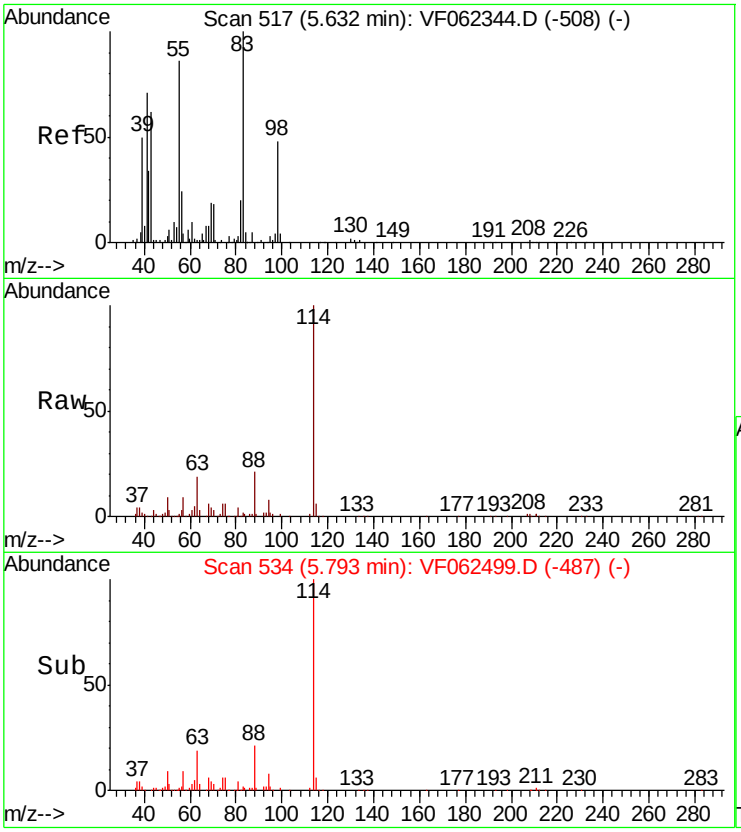


#38
Carbon Tetrachloride
Concen: Below Cal
RT: 4.23 min Scan# 375
Delta R.T. 0.04 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Tgt Ion:117 Resp: 72

Ion	Ratio	Lower	Upper
117	100		
119	83.5	73.4	110.2
121	0.0	27.4	41.0#



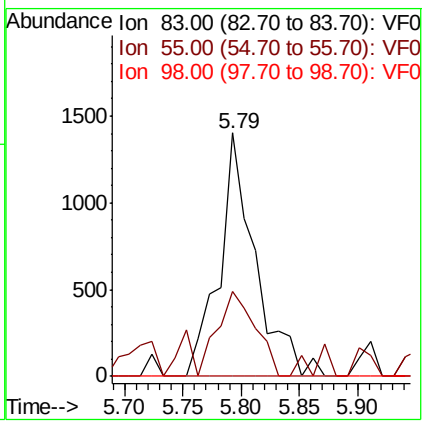


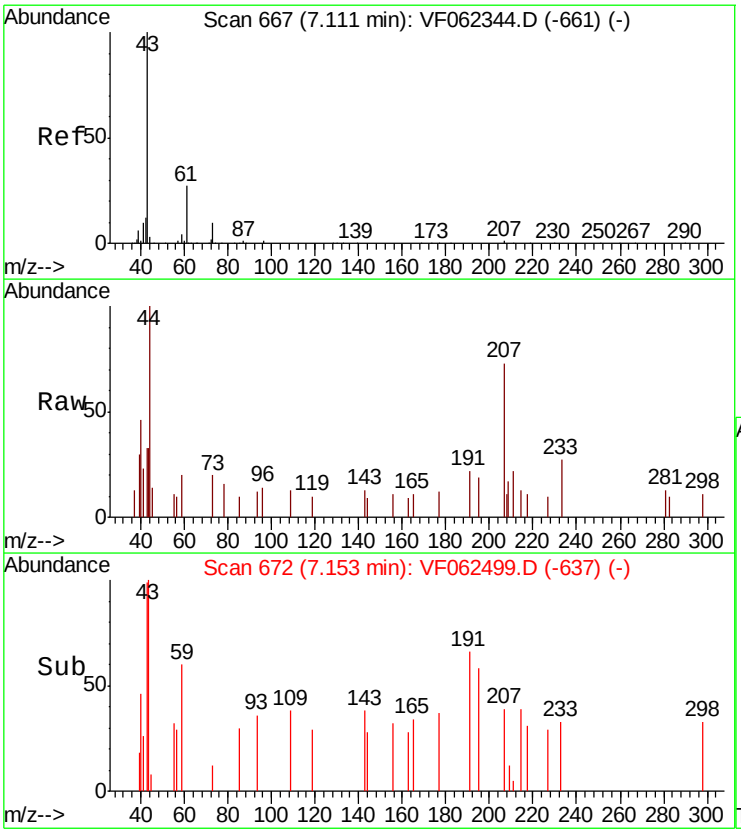
#39
Methylcyclohexane
Concen: 1.993 ug/l
RT: 5.79 min Scan# 534
Delta R.T. 0.16 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Instrument :
MSVOA_F
ClientSampleId :
P021-SS004-1218-01

Tgt Ion: 83 Resp: 3011

Ion	Ratio	Lower	Upper
83	100		
55	34.9	69.0	103.6#
98	0.0	38.6	58.0#

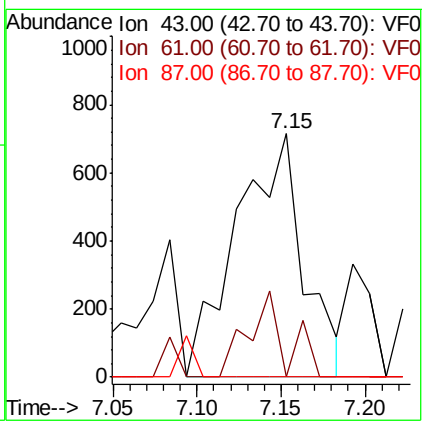


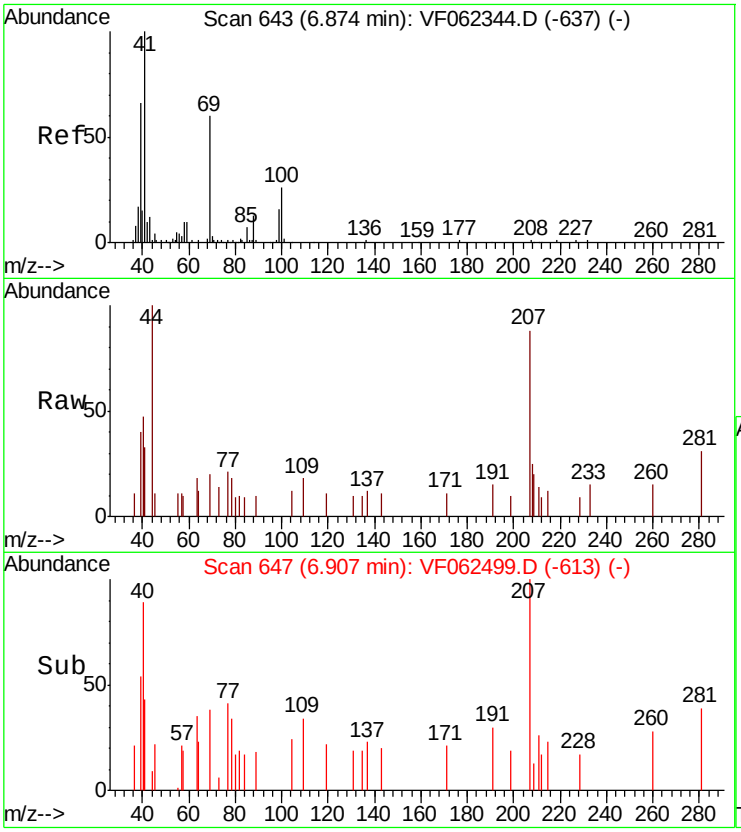


#43
Isopropyl Acetate
Concen: 2.890 ug/l
RT: 7.15 min Scan# 672
Delta R.T. 0.04 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Tgt Ion: 43 Resp: 1980

Ion	Ratio	Lower	Upper
43	100		
61	19.9	22.8	34.2#
87	0.0	0.6	1.0#



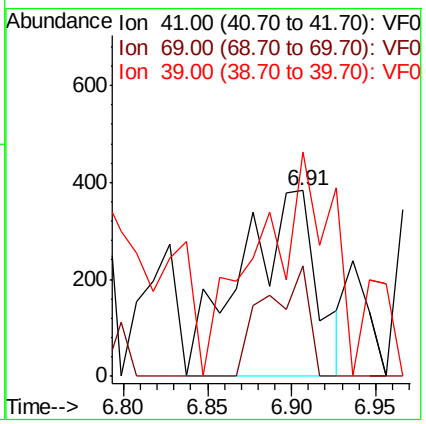


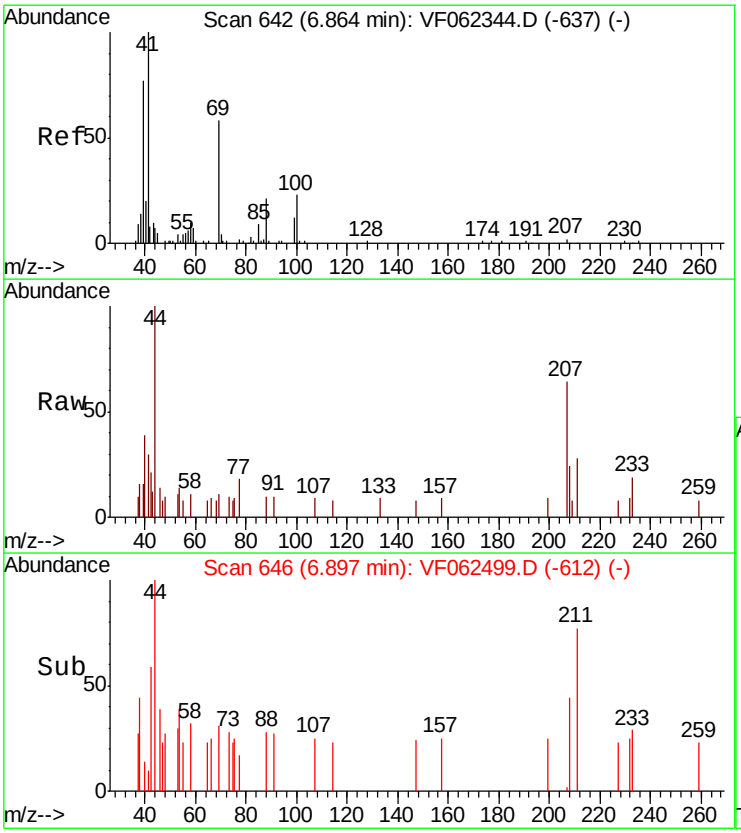
#48
Methyl methacrylate
Concen: 2.476 ug/l
RT: 6.91 min Scan# 647
Delta R.T. 0.03 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Instrument : MSVOA_F
ClientSampleId : P021-SS004-1218-01

Tgt Ion: 41 Resp: 1199

Ion	Ratio	Lower	Upper
41	100		
69	33.4	48.6	72.8#
39	133.0	56.1	84.1#

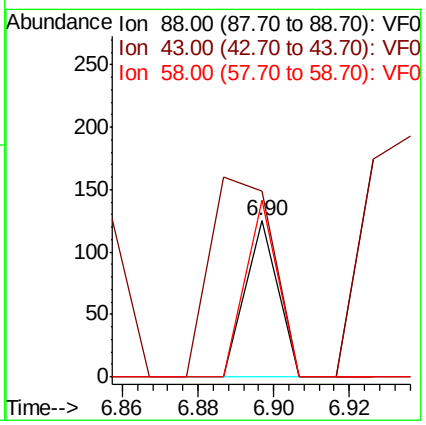


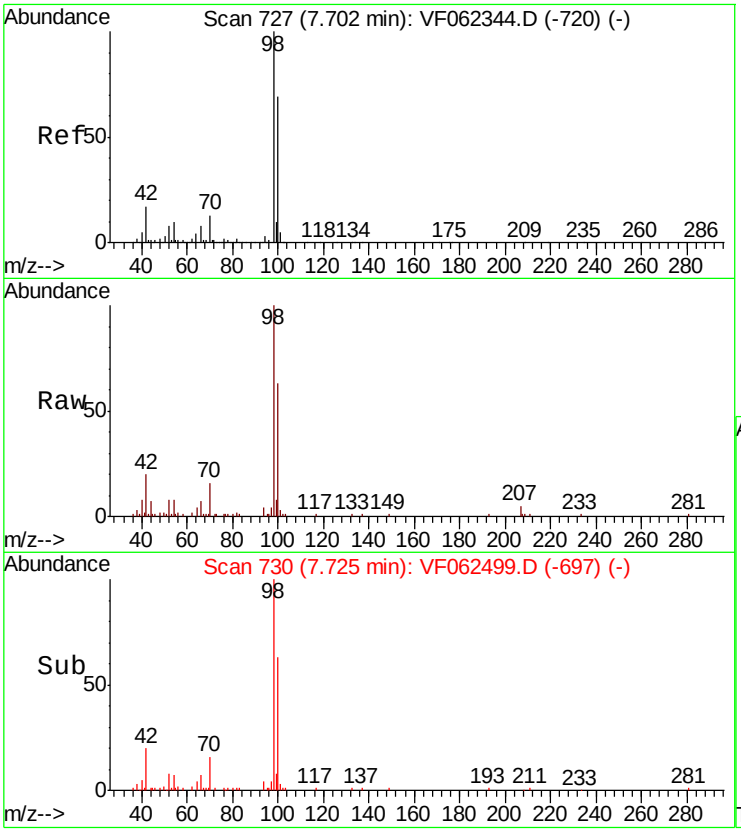


#49
1,4-Dioxane
Concen: 1.817 ug/l
RT: 6.90 min Scan# 646
Delta R.T. 0.03 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Tgt Ion: 88 Resp: 74

Ion	Ratio	Lower	Upper
88	100		
43	247.3	55.6	83.4#
58	113.5	52.8	79.2#



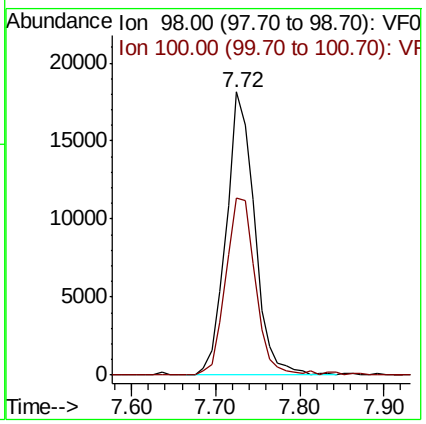


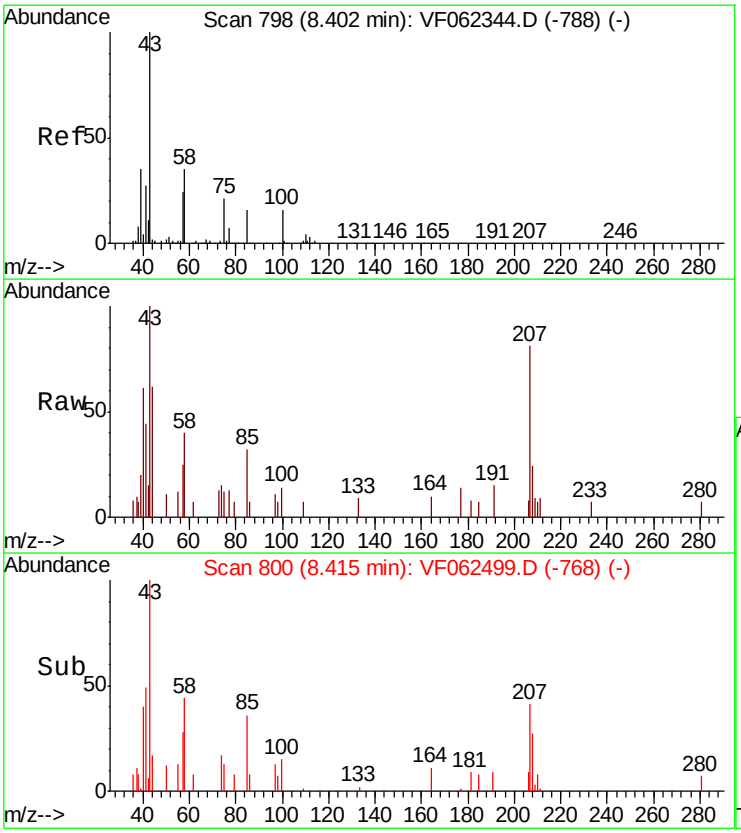
#50
Toluene-d8
Concen: 12.575 ug/l
RT: 7.72 min Scan# 730
Delta R.T. 0.02 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Instrument :
MSVOA_F
ClientSampleId :
P021-SS004-1218-01

Tgt Ion: 98 Resp: 42523

Ion	Ratio	Lower	Upper
98	100		
100	65.7	53.3	79.9

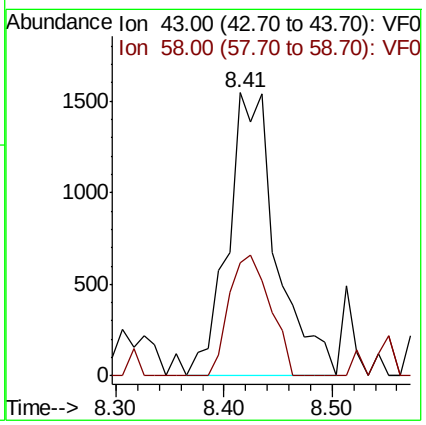


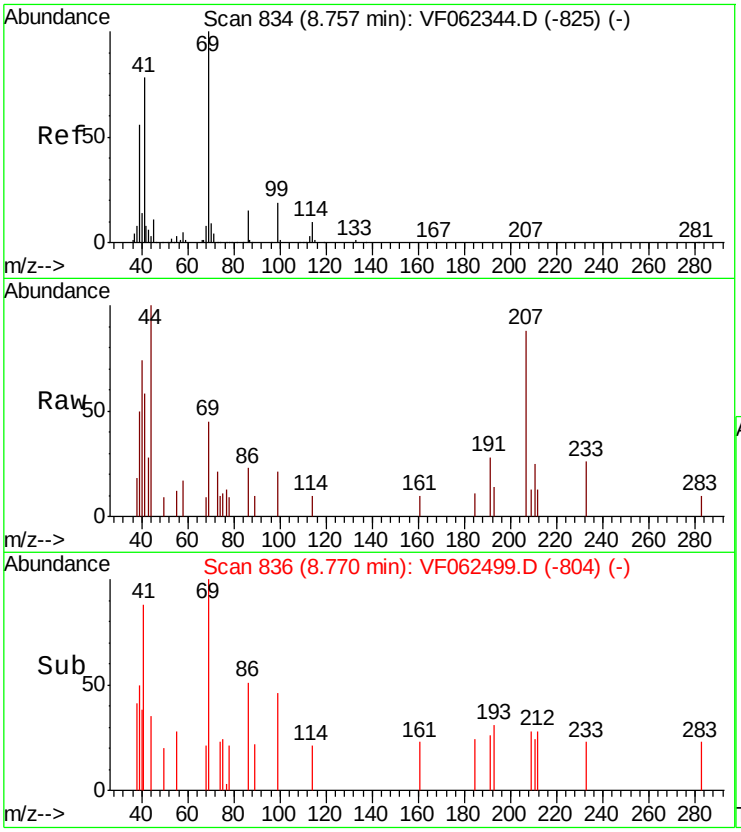


#51
4-Methyl-2-Pentanone
Concen: 9.299 ug/l
RT: 8.41 min Scan# 800
Delta R.T. 0.01 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Tgt Ion: 43 Resp: 4828

Ion	Ratio	Lower	Upper
43	100		
58	36.2	27.8	41.6



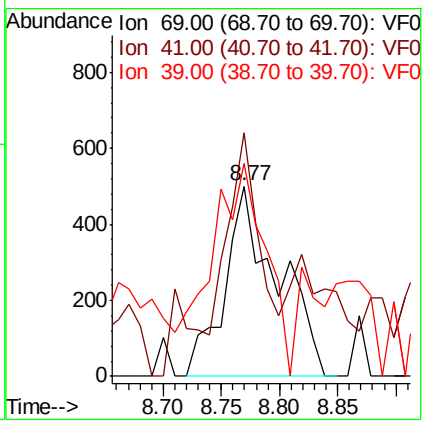


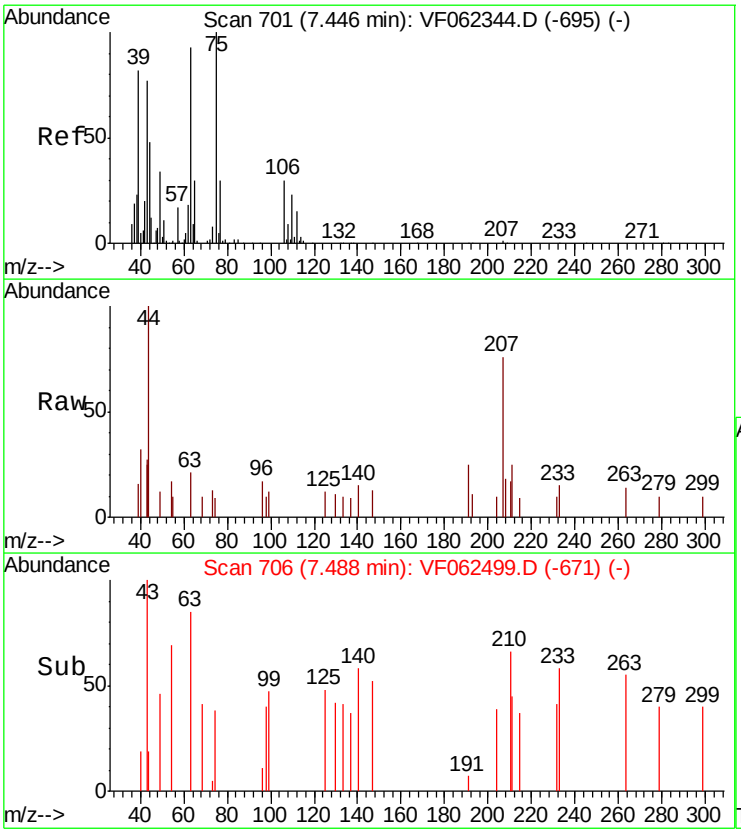
#56
Ethyl methacrylate
Concen: 2.306 ug/l
RT: 8.77 min Scan# 836
Delta R.T. 0.01 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Instrument :
MSVOA_F
ClientSampleId :
P021-SS004-1218-01

Tgt Ion: 69 Resp: 1581

Ion	Ratio	Lower	Upper
69	100		
41	81.8	66.3	99.5
39	115.3	50.1	75.1#

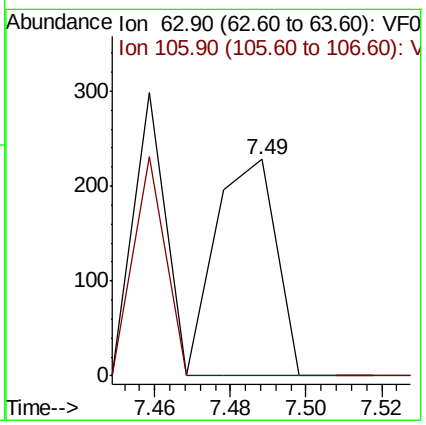


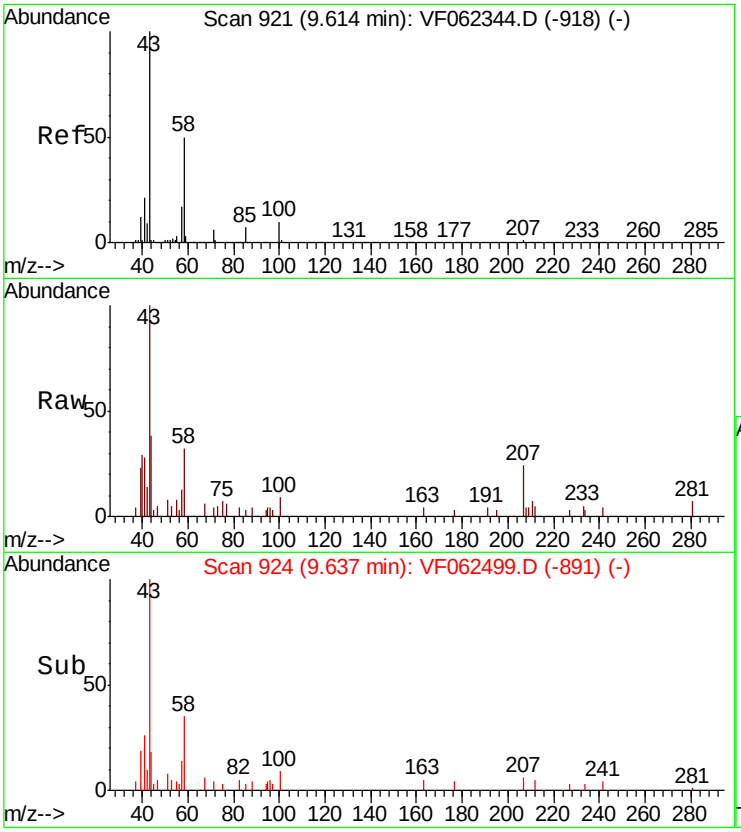


#58
2-Chloroethyl Vinyl ether
Concen: 1.218 ug/l
RT: 7.49 min Scan# 706
Delta R.T. 0.04 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Tgt Ion: 63 Resp: 251

Ion	Ratio	Lower	Upper
63	100		
106	0.0	25.8	38.8#



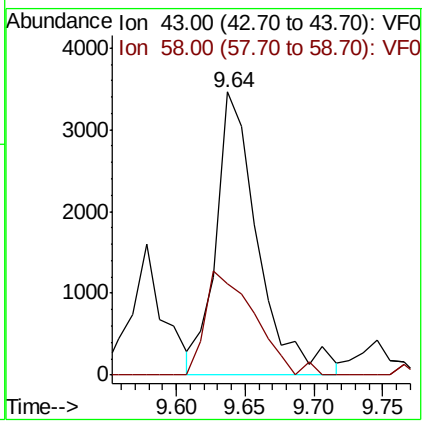


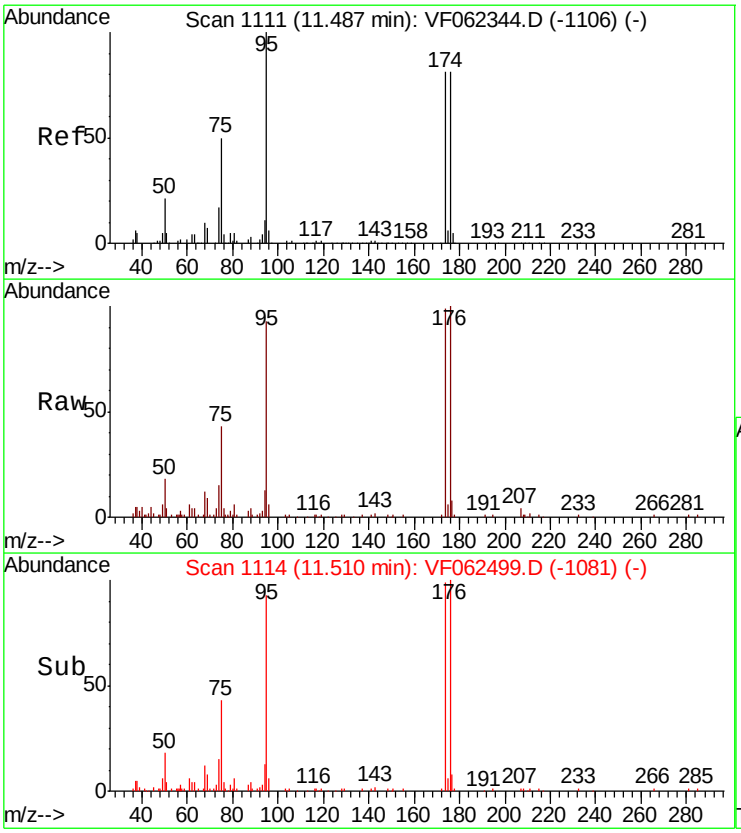
#59
2-Hexanone
Concen: 20.459 ug/l
RT: 9.64 min Scan# 924
Delta R.T. 0.02 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Instrument :
MSVOA_F
ClientSampleId :
P021-SS004-1218-01

Tgt Ion: 43 Resp: 7346

Ion	Ratio	Lower	Upper
43	100		
58	43.3	24.3	73.0

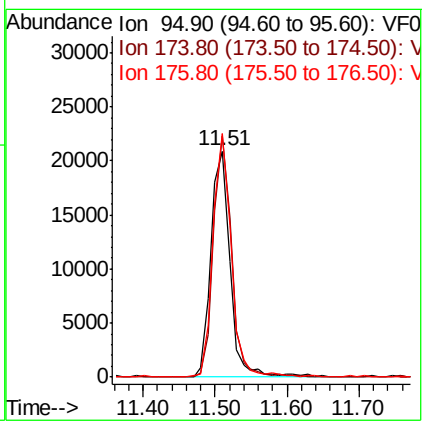


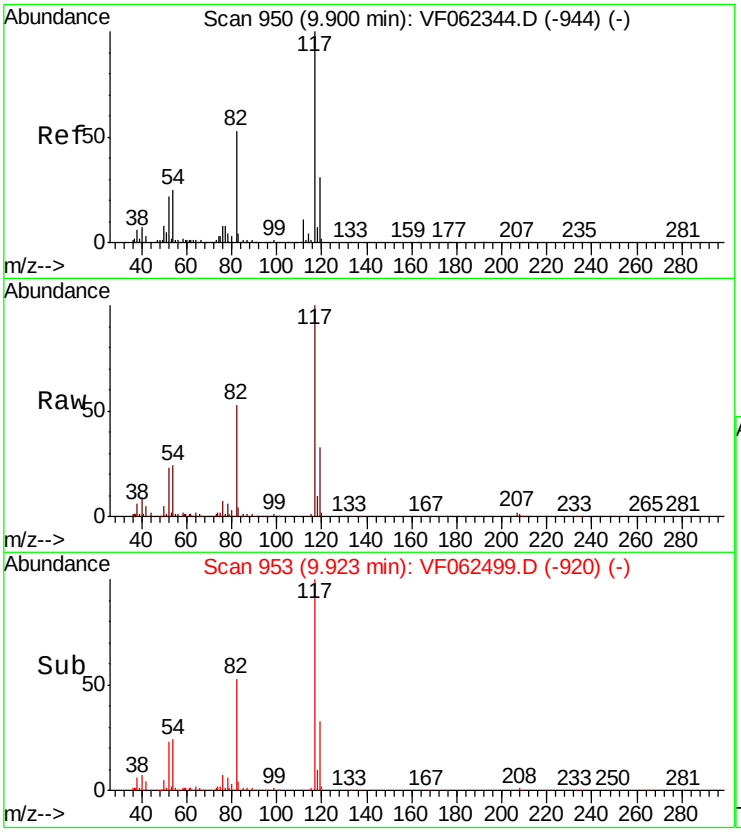


#62
4-Bromofluorobenzene
Concen: 25.031 ug/l
RT: 11.51 min Scan# 1114
Delta R.T. 0.02 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Tgt Ion: 95 Resp: 38189

Ion	Ratio	Lower	Upper
95	100		
174	99.5	0.0	191.8
176	101.6	0.0	193.2



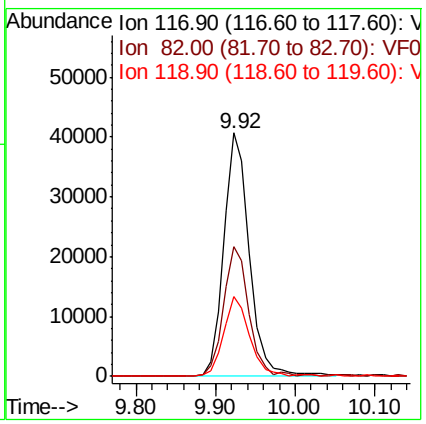


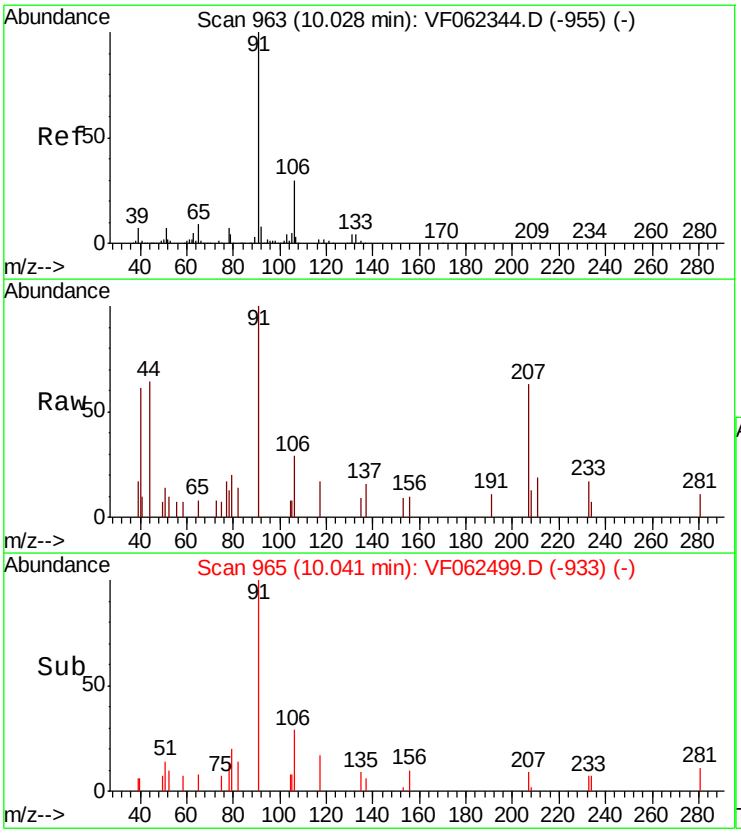
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.92 min Scan# 953
Delta R.T. 0.02 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Instrument : MSVOA_F
ClientSampleId : P021-SS004-1218-01

Tgt Ion:117 Resp: 91920

Ion	Ratio	Lower	Upper
117	100		
82	53.1	42.2	63.2
119	32.8	25.0	37.4

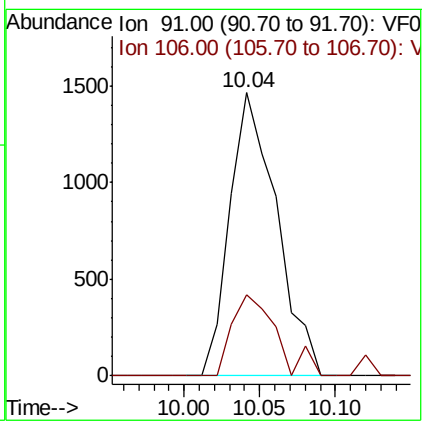


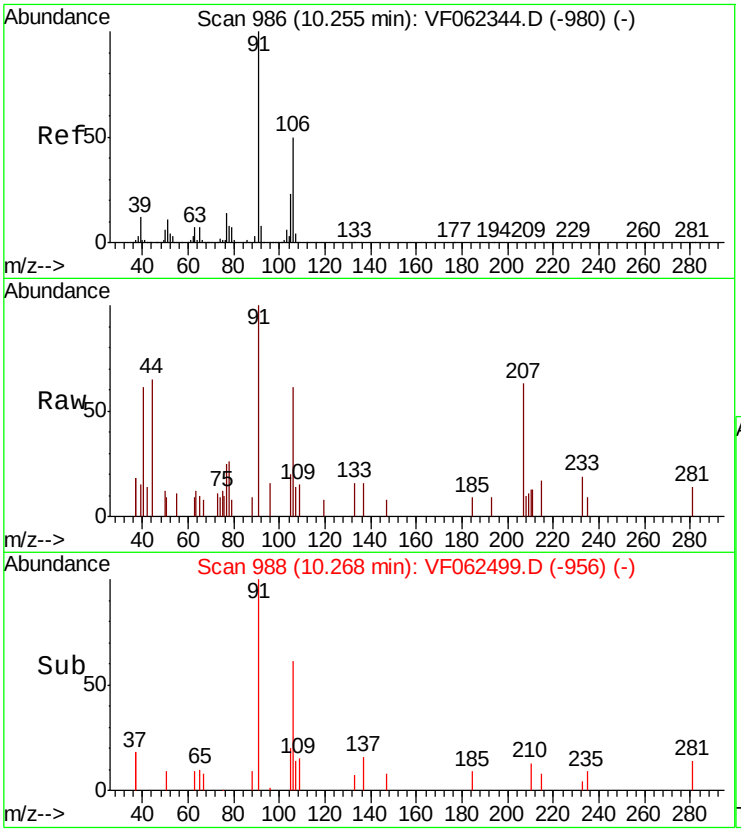


#67
Ethyl Benzene
Concen: 1.185 ug/l
RT: 10.04 min Scan# 965
Delta R.T. 0.01 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Tgt Ion: 91 Resp: 3156

Ion	Ratio	Lower	Upper
91	100		
106	28.6	24.1	36.1



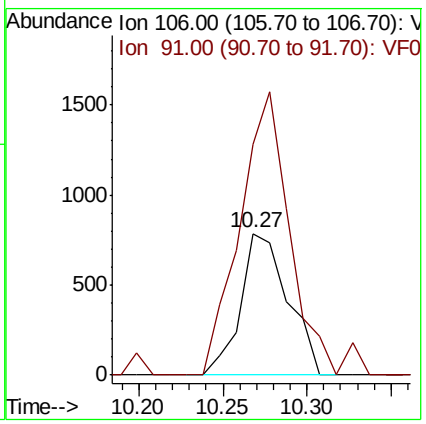


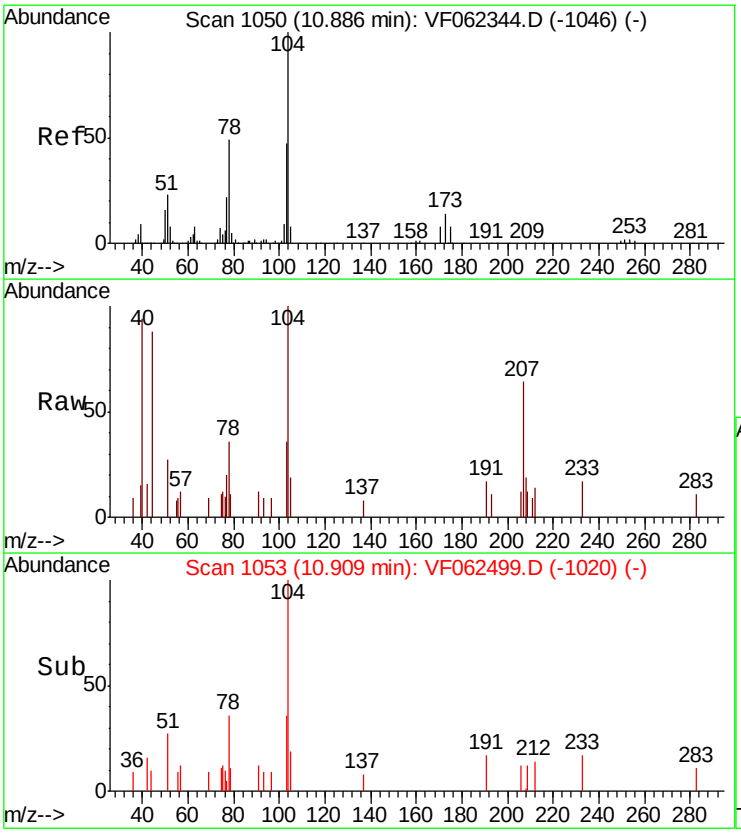
#68
m/p-Xylenes
Concen: 1.559 ug/l
RT: 10.27 min Scan# 988
Delta R.T. 0.01 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Instrument :
MSVOA_F
ClientSampleId :
P021-SS004-1218-01

Tgt Ion:106 Resp: 1532

Ion	Ratio	Lower	Upper
106	100		
91	215.1	167.4	251.2

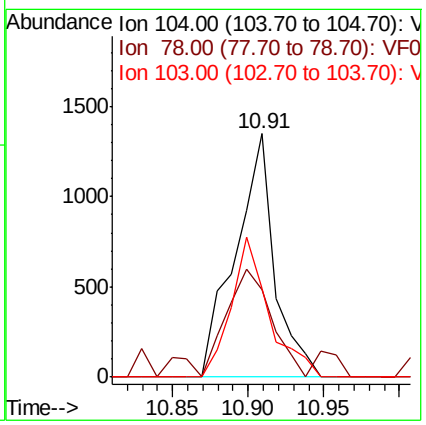


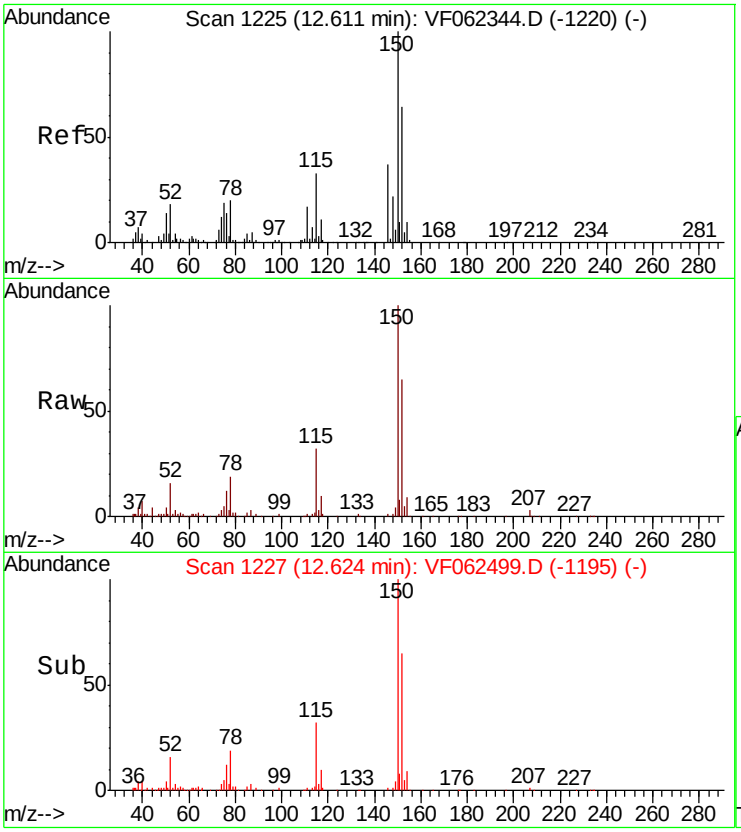


#70
Styrene
Concen: 1.529 ug/l
RT: 10.91 min Scan# 1053
Delta R.T. 0.02 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Tgt Ion:104 Resp: 2433

Ion	Ratio	Lower	Upper
104	100		
78	50.8	39.5	59.3
103	55.1	38.4	57.6



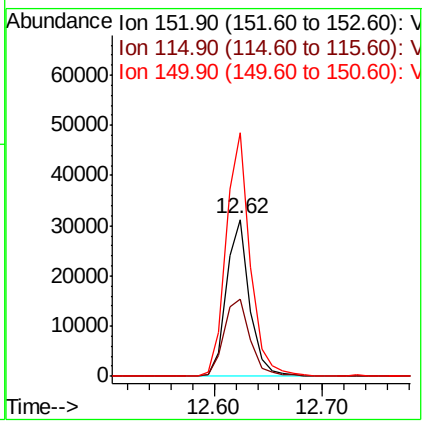


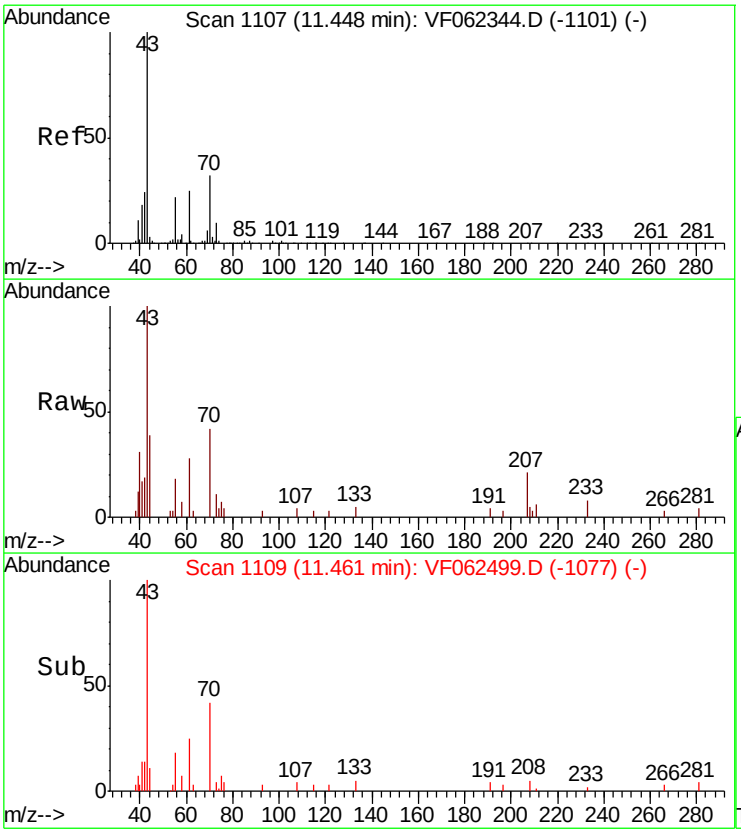
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.62 min Scan# 1227
Delta R.T. 0.01 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Instrument : MSVOA_F
ClientSampleId : P021-SS004-1218-01

Tgt Ion:152 Resp: 47171

Ion	Ratio	Lower	Upper
152	100		
115	55.0	26.4	79.2
150	159.1	0.0	335.0

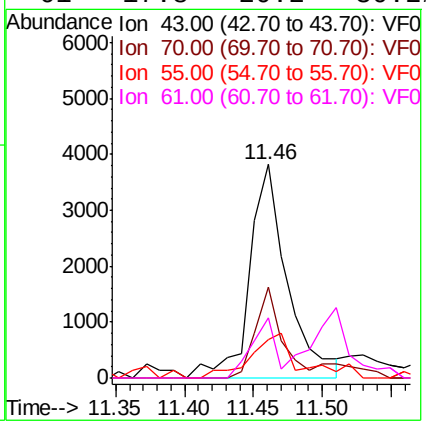


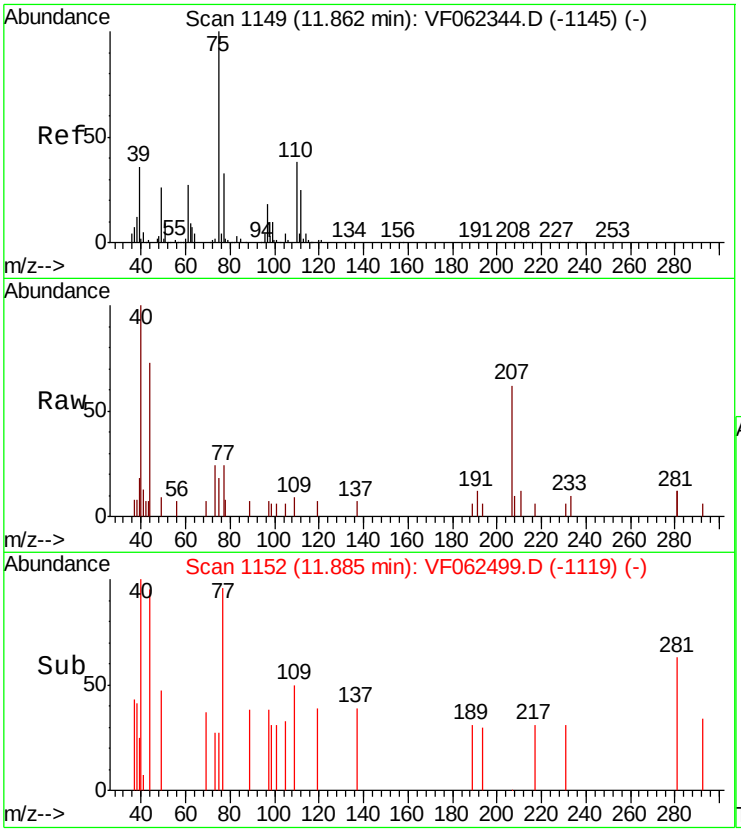


#74
N-amyl acetate
Concen: 12.203 ug/l
RT: 11.46 min Scan# 1109
Delta R.T. 0.01 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Tgt Ion: 43 Resp: 7326

Ion	Ratio	Lower	Upper
43	100		
70	29.6	26.5	39.7
55	22.1	17.8	26.6
61	17.8	20.2	30.2#



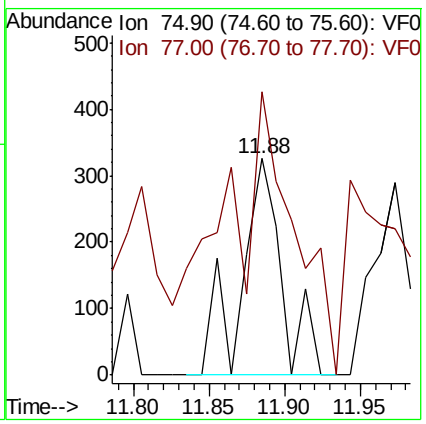


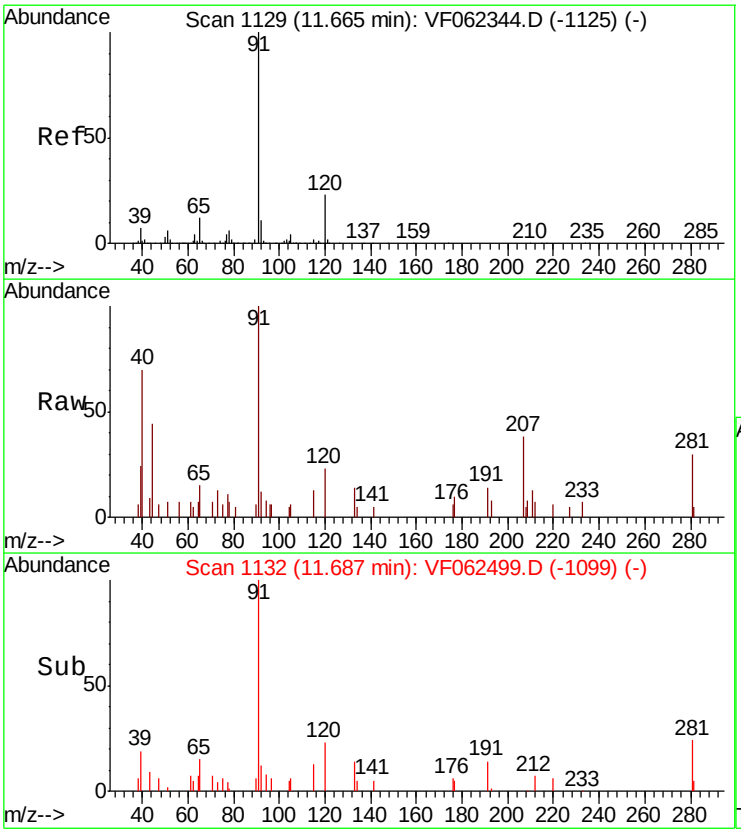
#76
1,2,3-Trichloropropane
Concen: 1.835 ug/l
RT: 11.88 min Scan# 1152
Delta R.T. 0.02 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Instrument :
MSVOA_F
ClientSampleId :
P021-SS004-1218-01

Tgt Ion: 75 Resp: 613

Ion	Ratio	Lower	Upper
75	100		
77	223.3	0.0	0.0#

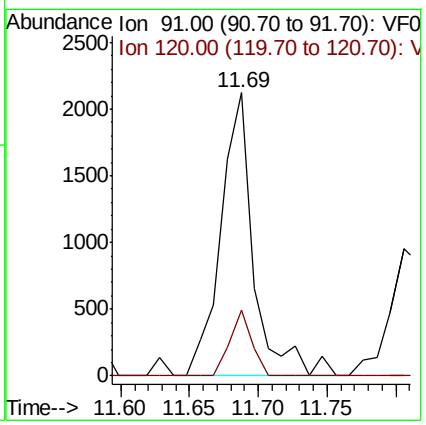


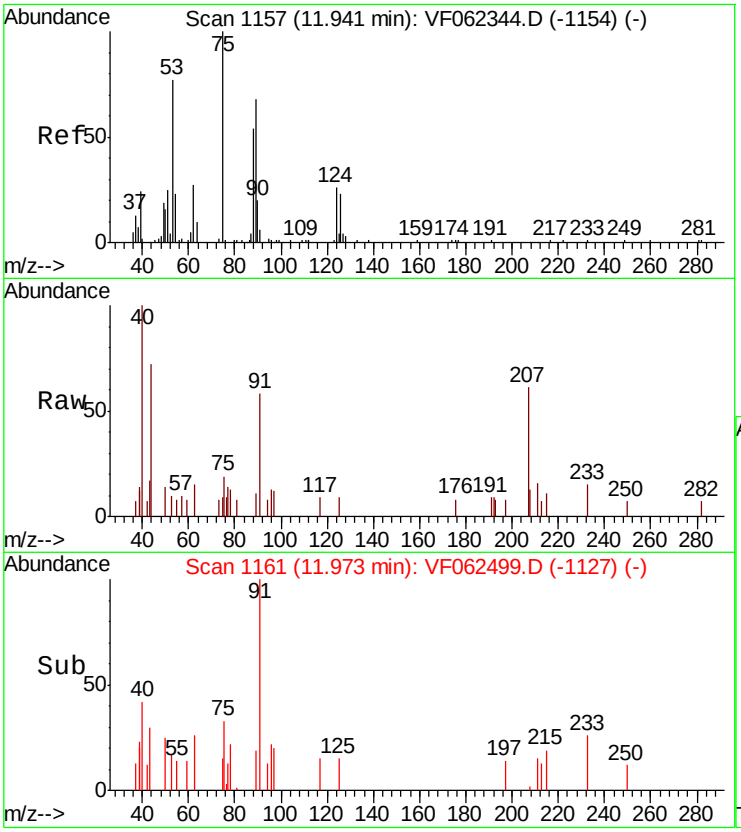


#78
n-propylbenzene
Concen: 1.176 ug/l
RT: 11.69 min Scan# 1132
Delta R.T. 0.02 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Tgt Ion: 91 Resp: 3500

Ion	Ratio	Lower	Upper
91	100		
120	15.4	11.9	35.5



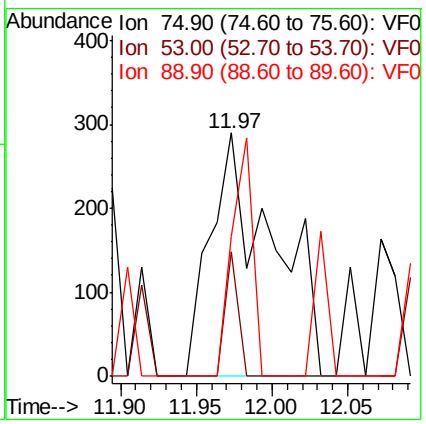


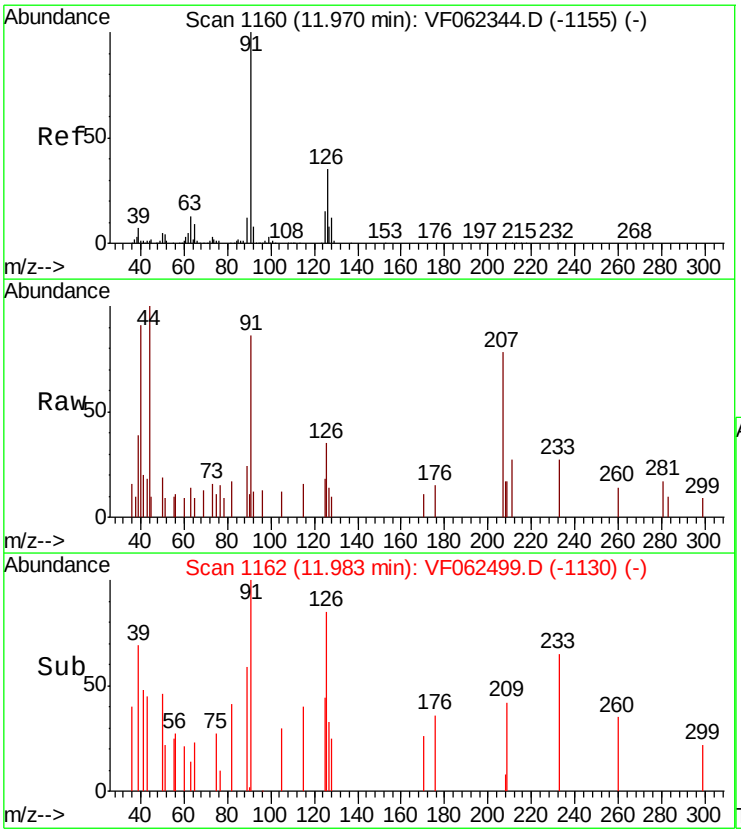
#81
trans-1,4-Dichloro-2-butene
Concen: 6.650 ug/l
RT: 11.97 min Scan# 1161
Delta R.T. 0.03 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Instrument :
MSVOA_F
ClientSampleId :
P021-SS004-1218-01

Tgt Ion: 75 Resp: 835

Ion	Ratio	Lower	Upper
75	100		
53	10.5	71.9	107.9#
89	32.0	0.0	0.0#

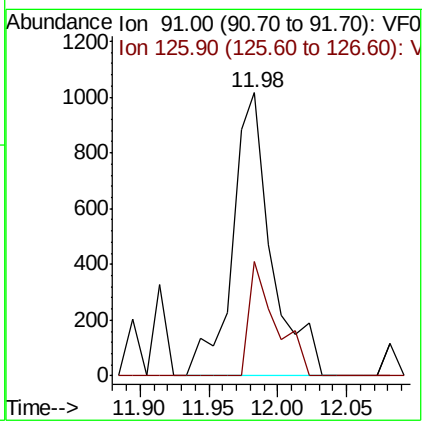


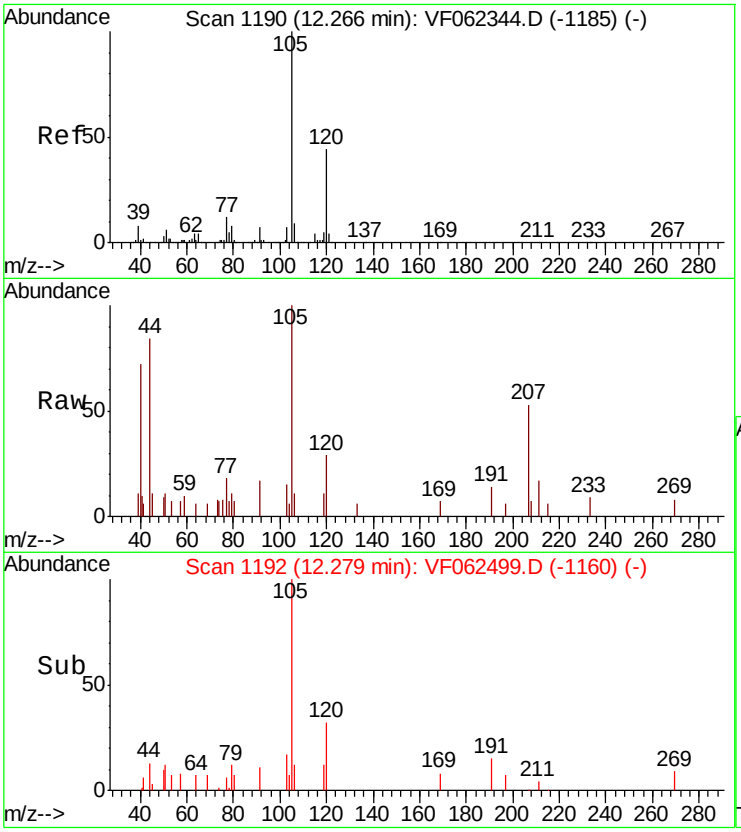


#82
4-Chlorotoluene
Concen: 1.095 ug/l
RT: 11.98 min Scan# 1162
Delta R.T. 0.01 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Tgt Ion: 91 Resp: 2002

Ion	Ratio	Lower	Upper
91	100		
126	27.9	17.7	53.1



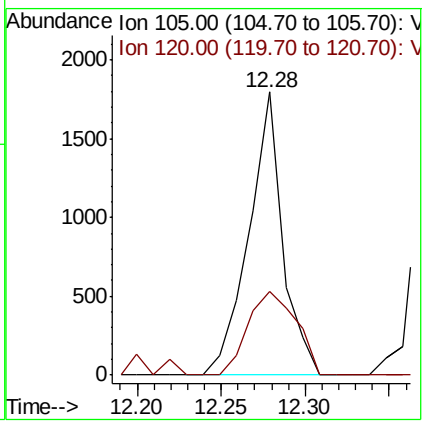


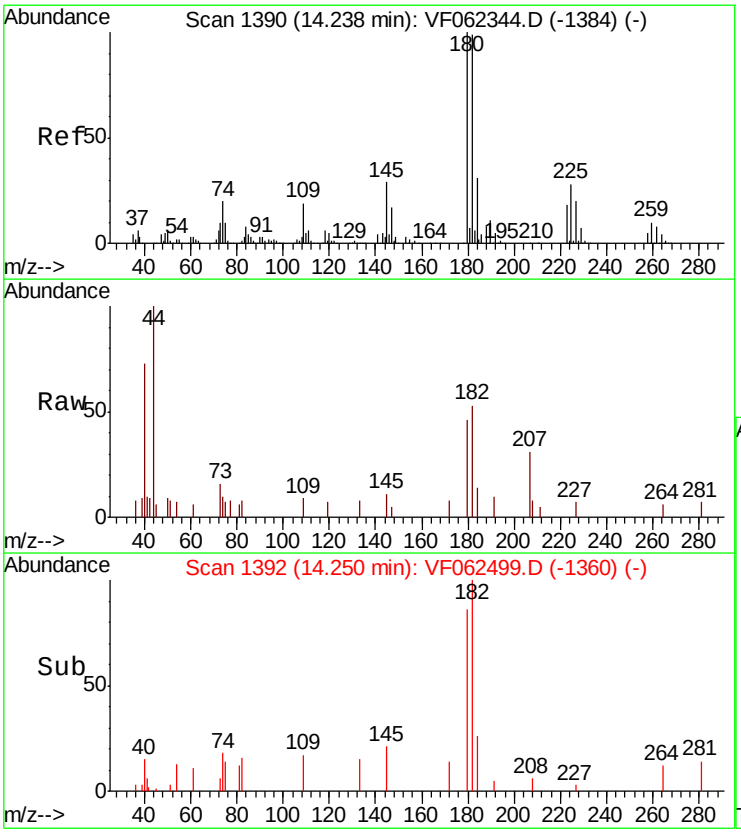
#84
1,2,4-Trimethylbenzene
Concen: 1.043 ug/l
RT: 12.28 min Scan# 1192
Delta R.T. 0.01 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Instrument :
MSVOA_F
ClientSampleId :
P021-SS004-1218-01

Tgt Ion:105 Resp: 2501

Ion	Ratio	Lower	Upper
105	100		
120	42.3	22.6	67.7

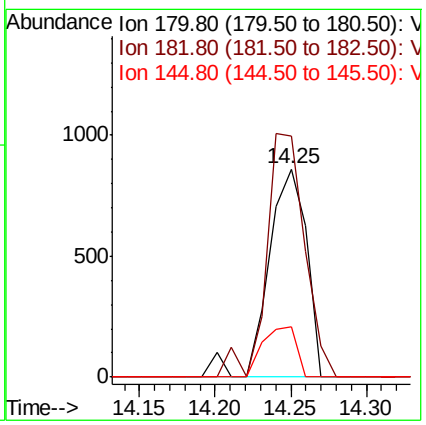


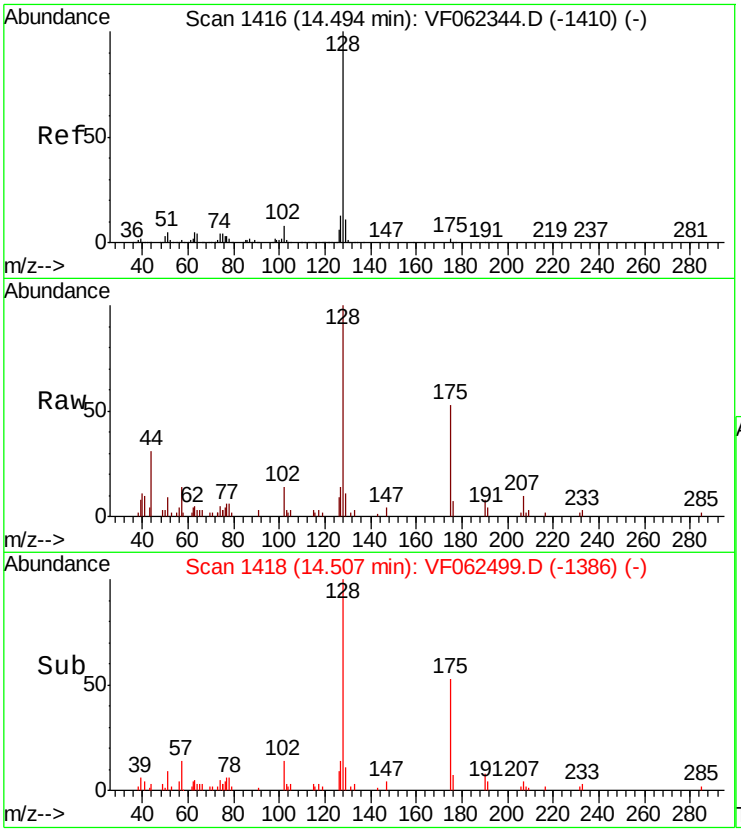


#93
1,2,4-Trichlorobenzene
Concen: 1.310 ug/l
RT: 14.25 min Scan# 1392
Delta R.T. 0.01 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Tgt Ion:180 Resp: 1524

Ion	Ratio	Lower	Upper
180	100		
182	117.7	49.0	147.0
145	21.2	16.7	50.1



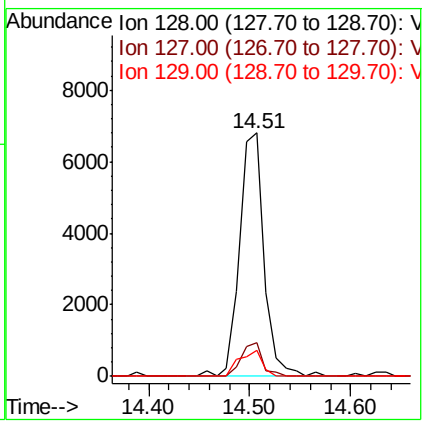


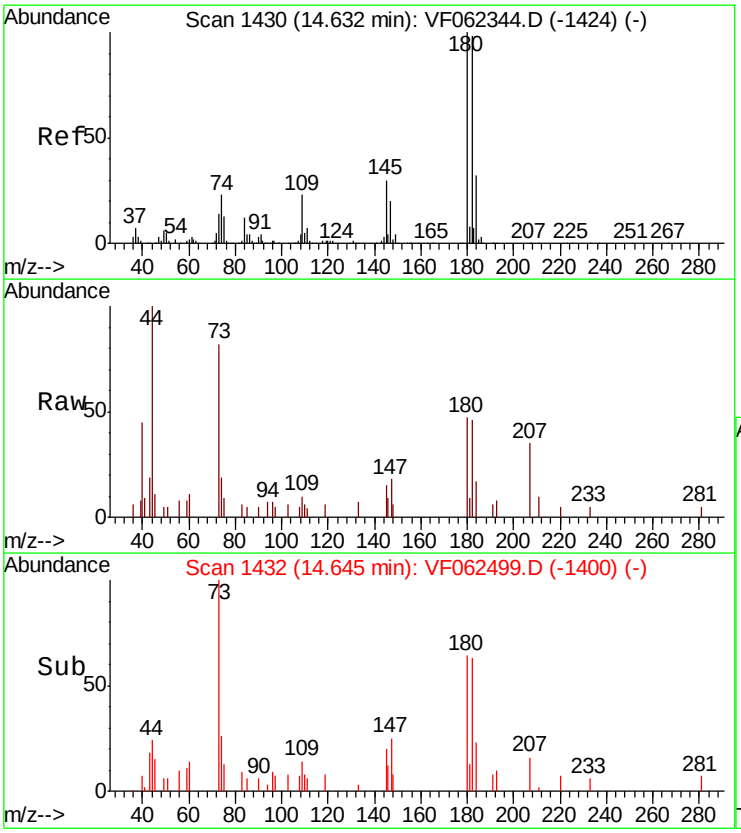
#95
Naphthalene
Concen: 6.573 ug/l
RT: 14.51 min Scan# 1418
Delta R.T. 0.01 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Instrument :
MSVOA_F
ClientSampleId :
P021-SS004-1218-01

Tgt Ion:128 Resp: 11499

Ion	Ratio	Lower	Upper
128	100		
127	12.0	10.5	15.7
129	9.9	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 1.428 ug/l
RT: 14.64 min Scan# 1432
Delta R.T. 0.01 min
Lab File: VF062499.D
Acq: 12 May 2019 13:25

Tgt Ion:180 Resp: 1610

Ion	Ratio	Lower	Upper
180	100		
182	96.6	49.4	148.0
145	24.7	14.8	44.3