Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF051219\
Data File : VF062508.D
Acq On : 12 May 2019 17:37
Operator : FY/SY
Sample : K2734-10
Misc : 6.58g/5mL/MSVOA F/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : P026-SS012-1824-01

Quant Time: May 13 04:47:34 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	14650	50.00	ug/l	0.02
34) 1,4-Difluorobenzene	5.80	114	36045	50.00	ug/l	0.03
63) Chlorobenzene-d5	9.93	117	31483	50.00	ug/l	0.03
72) 1,4-Dichlorobenzene-d4	12.62	152	10486	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.05	65	33382	241.11	ug/l	0.03
Spiked Amount 50.000			Recovery = 482.22%			
35) Dibromofluoromethane	4.33	113	29017	101.05	ug/l	0.03
Spiked Amount 50.000			Recovery = 202.10%			
50) Toluene-d8	7.73	98	18812	27.06	ug/l	0.03
Spiked Amount 50.000			Recovery = 54.12%			
62) 4-Bromofluorobenzene	11.51	95	10417	33.22	ug/l	0.02
Spiked Amount 50.000			Recovery = 66.44%			
Target Compounds						Qvalue
3) Chloromethane	1.16	50	380	3.398	ug/l #	42
4) Vinyl Chloride	1.21	62	214	1.919	ug/l #	42
5) Bromomethane	1.39	94	412	2.511	ug/l #	3
6) Chloroethane	1.45	64	364	6.491	ug/l #	51
8) Diethyl Ether	1.86	74	434	12.394	ug/l	89
11) Tert butyl alcohol	2.73	59	617	78.853	ug/l #	1
12) 1,1-Dichloroethene	1.89	96	341	3.036	ug/l #	1
13) Acrolein	2.11	56	993	201.186	ug/l #	13
14) Allyl chloride	2.17	41	715	7.206	ug/l #	88
15) Acrylonitrile	3.12	53	771	52.017	ug/l #	34
16) Acetone	2.37	43	4957	176.991	ug/l #	83
18) Methyl Acetate	2.49	43	247	1.818	ug/l #	1
19) Methyl tert-butyl Ether	2.55	73	840	3.623	ug/l #	55
20) Methylene Chloride	2.30	84	2266	22.363	ug/l #	86
21) trans-1,2-Dichloroethene	2.42	96	298	2.785	ug/l #	24
22) Diisopropyl ether	2.90	45	1809	5.834	ug/l #	36
23) Vinyl Acetate	3.32	43	1017	7.358	ug/l #	79
24) 1,1-Dichloroethane	2.99	63	289	1.542	ug/l #	86
25) 2-Butanone	4.52	43	877	24.925	ug/l #	60
26) 2,2-Dichloropropane	3.75	77	392	3.745	ug/l	92
29) Tetrahydrofuran	4.30	42	442	27.332	ug/l #	46
37) Ethyl Acetate	4.33	43	358	Below Cal #		73
38) Carbon Tetrachloride	4.14	117	70	Below Cal #		1
41) Methacrylonitrile	4.99	41	490	6.600	ug/l #	18
43) Isopropyl Acetate	7.15	43	277	1.967	ug/l #	46
45) 1,2-Dichloropropane	6.43	63	197	1.276	ug/l #	34
48) Methyl methacrylate	6.95	41	409	4.109	ug/l #	1
49) 1,4-Dioxane	6.93	88	84	69.906	ug/l #	1
51) 4-Methyl-2-Pentanone	8.46	43	471	4.413	ug/l #	75
58) 2-Chloroethyl Vinyl ether	7.62	63	202	4.767	ug/l #	42
59) 2-Hexanone	9.73	43	190	2.574	ug/l	87
67) Ethyl Benzene	10.03	91	1565	1.716	ug/l #	45
70) Styrene	10.91	104	1046	1.919	ug/l #	81
74) N-amyl acetate	11.46	43	679	5.088	ug/l #	55

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF051219\
Data File : VF062508.D
Acq On : 12 May 2019 17:37
Operator : FY/SY
Sample : K2734-10
Misc : 6.58g/5mL/MSVOA F/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : P026-SS012-1824-01

Quant Time: May 13 04:47:34 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)
75) 1,1,2,2-Tetrachloroethane	11.72	83	155	1.592	ug/l	#	22
76) 1,2,3-Trichloropropane	11.88	75	182	2.451	ug/l	#	100
78) n-propylbenzene	11.67	91	953	1.440	ug/l	#	67
81) trans-1,4-Dichloro-2-buten	11.95	75	77	2.759	ug/l	#	5
92) 1,2-Dibromo-3-Chloropropan	13.69	75	172	7.888	ug/l	#	1
95) Naphthalene	14.50	128	707	1.818	ug/l		97

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF051219\
Data File : VF062508.D
Acq On : 12 May 2019 17:37
Operator : FY/SY
Sample : K2734-10
Misc : 6.58g/5mL/MSVOA_F/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_F
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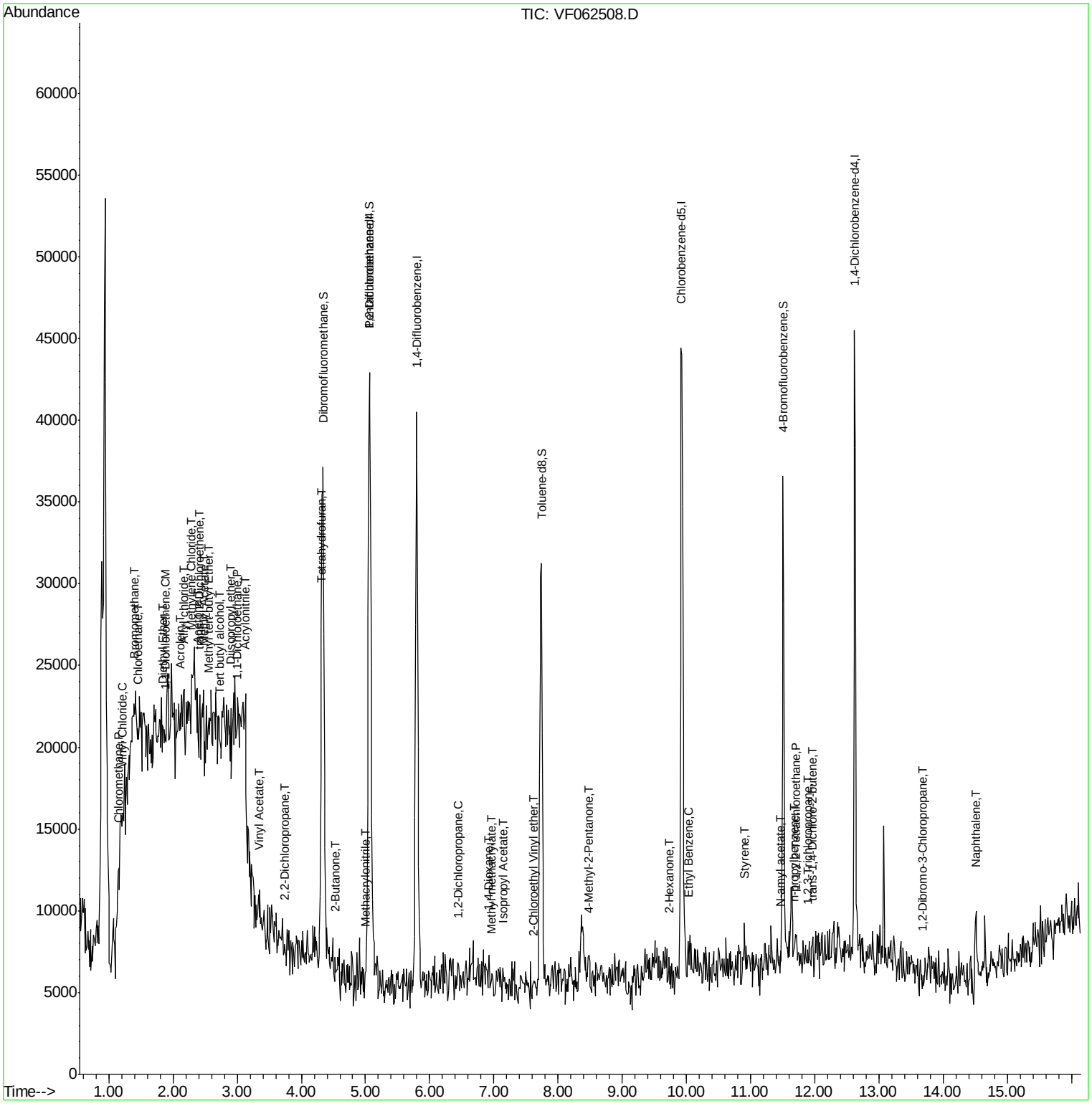
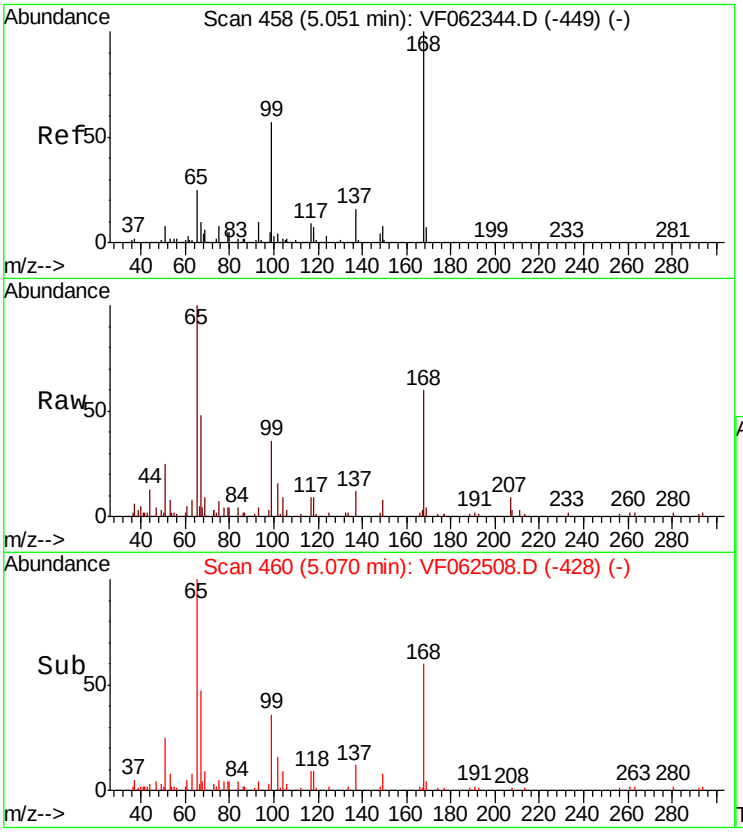
Quant Title : SW846 8260
QLast Update : Tue May 07 04:34:57 2019
Response via : Initial Calibration



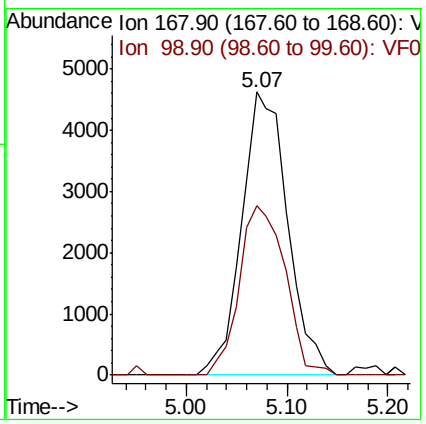


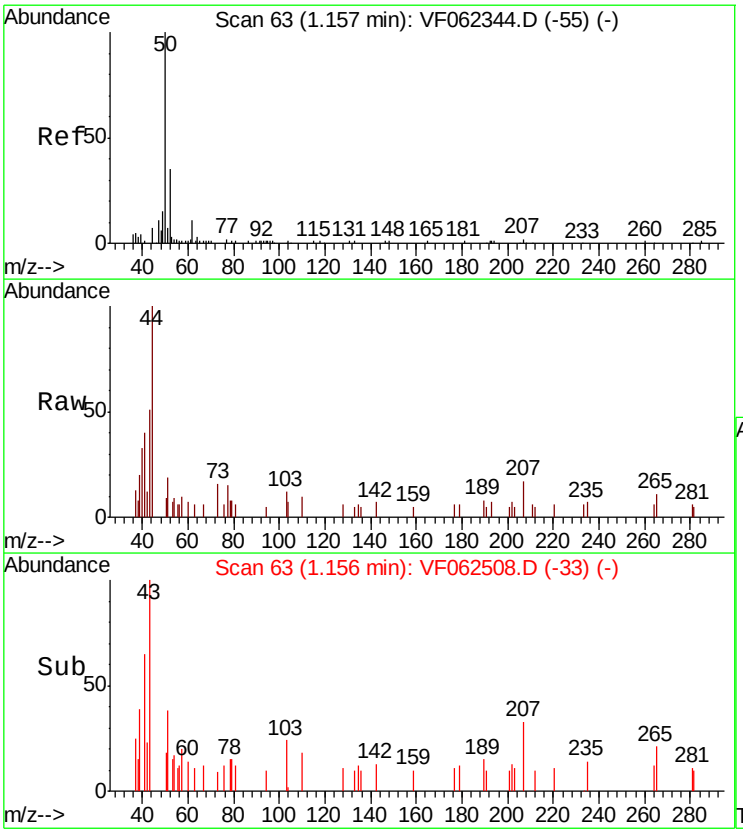
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.07 min Scan# 460
Delta R.T. 0.02 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Instrument :
MSVOA_F
ClientSampleId :
P026-SS012-1824-01

Tgt Ion:168 Resp: 14650

Ion	Ratio	Lower	Upper
168	100		
99	59.7	45.9	68.9

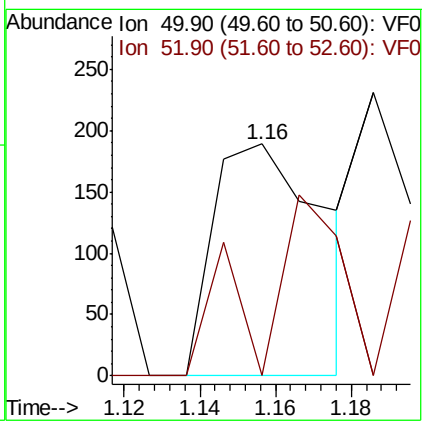


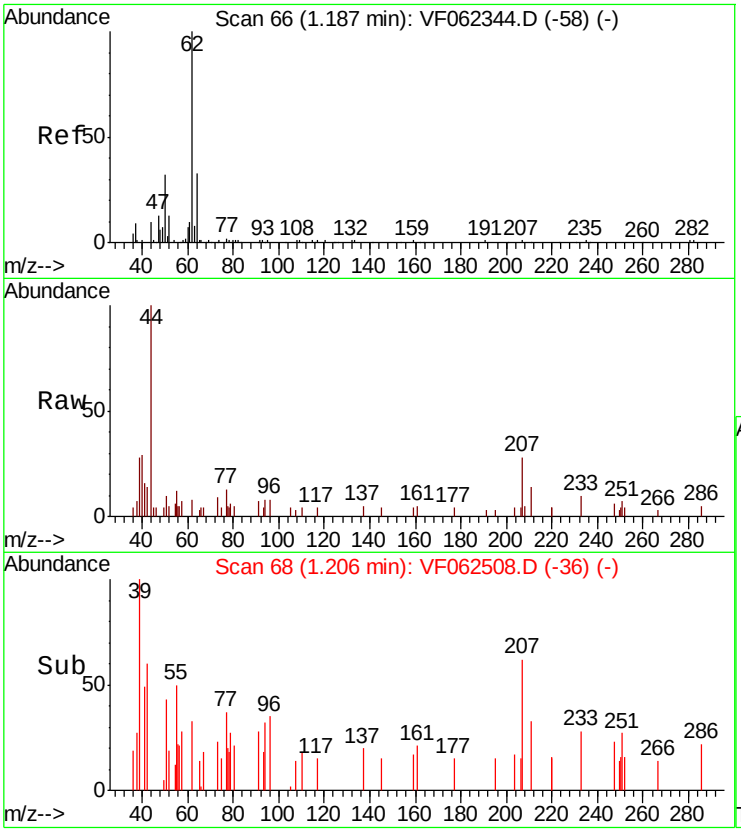


#3
Chloromethane
Concen: 3.398 ug/l
RT: 1.16 min Scan# 63
Delta R.T. -0.00 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Tgt Ion: 50 Resp: 380

Ion	Ratio	Lower	Upper
50	100		
52	0.0	26.1	39.1#



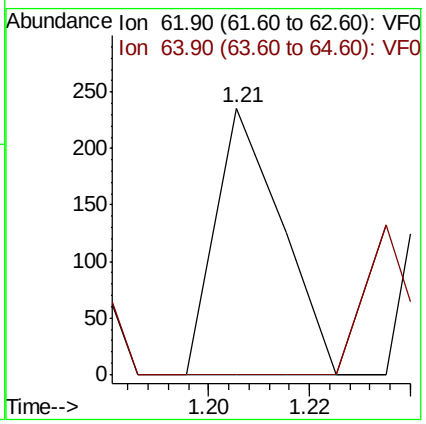


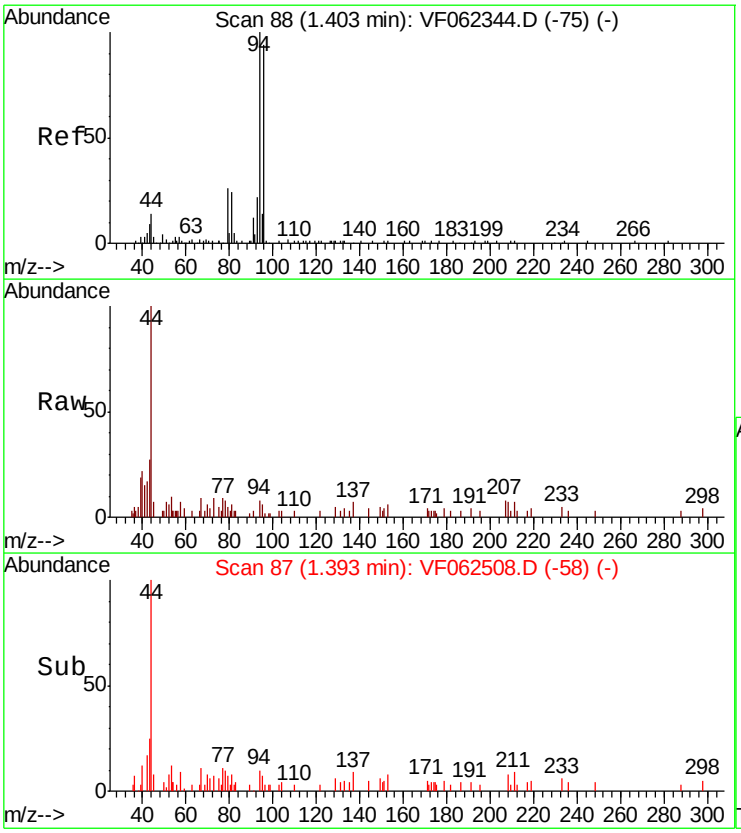
#4
Vinyl Chloride
Concen: 1.919 ug/l
RT: 1.21 min Scan# 68
Delta R.T. 0.02 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Instrument :
MSVOA_F
ClientSampleId :
P026-SS012-1824-01

Tgt Ion: 62 Resp: 214

Ion	Ratio	Lower	Upper
62	100		
64	0.0	26.1	39.1#

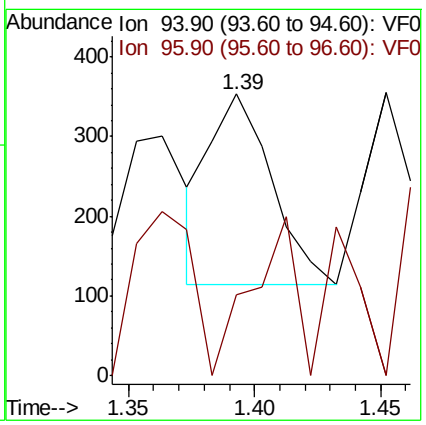


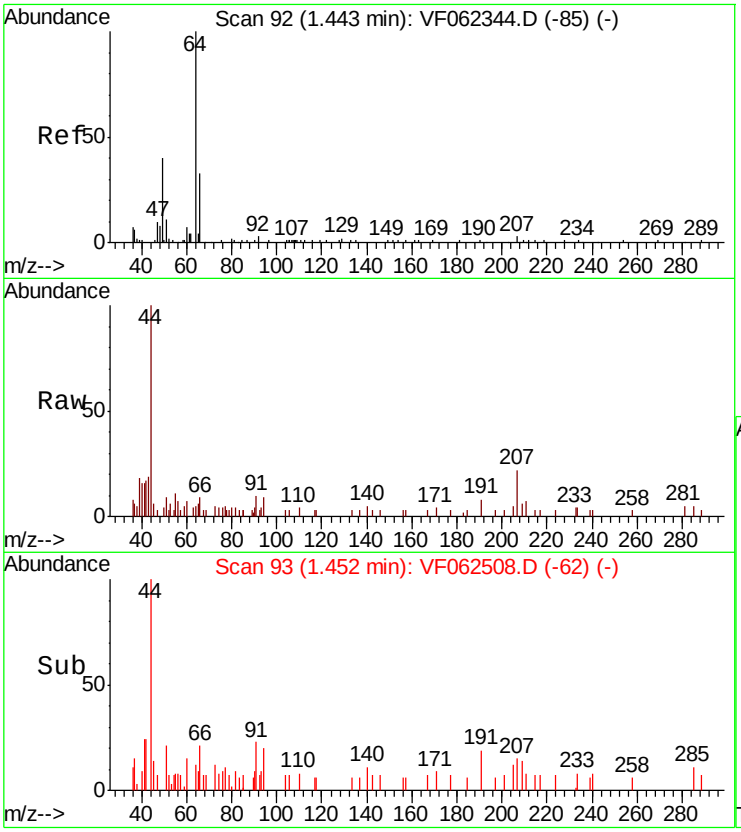


#5
Bromomethane
Concen: 2.511 ug/l
RT: 1.39 min Scan# 87
Delta R.T. -0.01 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Tgt Ion: 94 Resp: 412

Ion	Ratio	Lower	Upper
94	100		
96	0.0	75.4	113.2#



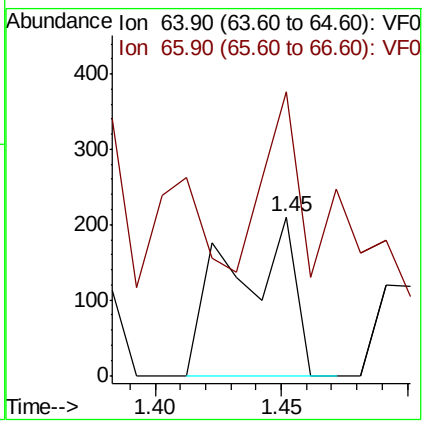


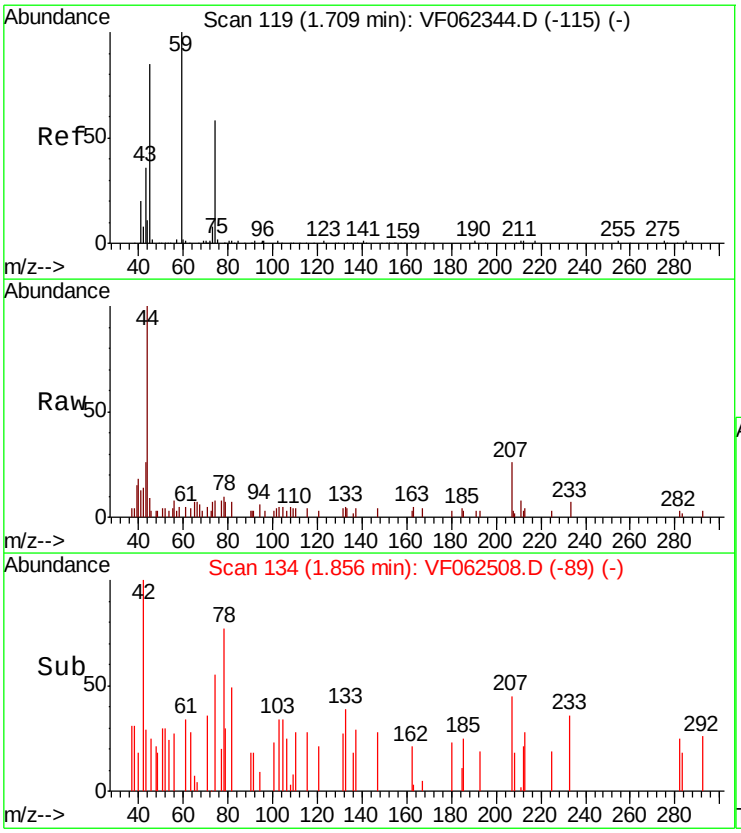
#6
Chloroethane
Concen: 6.491 ug/l
RT: 1.45 min Scan# 93
Delta R.T. 0.01 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Instrument :
MSVOA_F
ClientSampleId :
P026-SS012-1824-01

Tgt Ion: 64 Resp: 364

Ion	Ratio	Lower	Upper
64	100		
66	61.0	26.6	39.8#

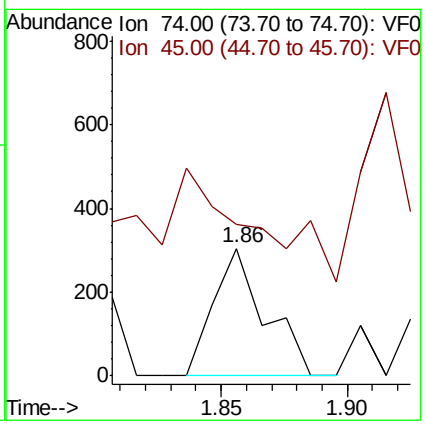


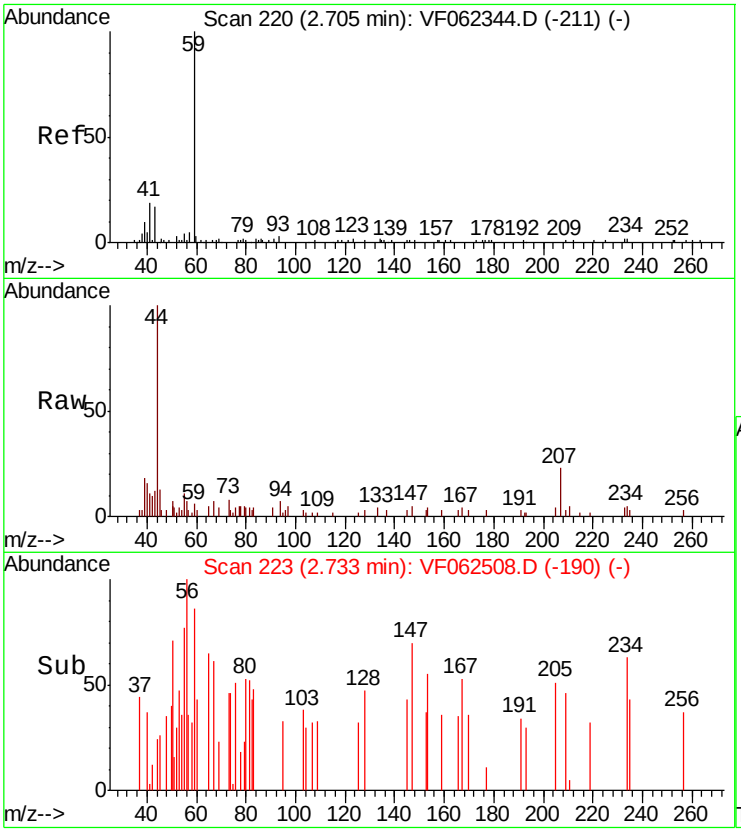


#8
Diethyl Ether
Concen: 12.394 ug/l
RT: 1.86 min Scan# 134
Delta R.T. 0.15 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Tgt Ion: 74 Resp: 434

Ion	Ratio	Lower	Upper
74	100		
45	162.0	73.9	221.6



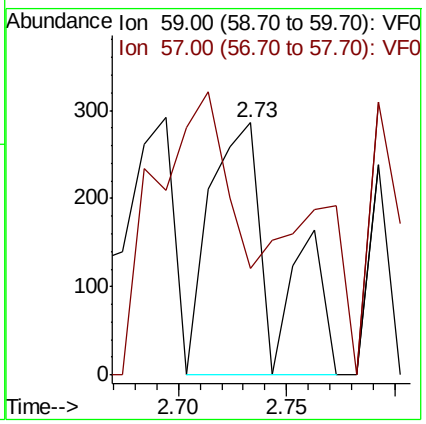


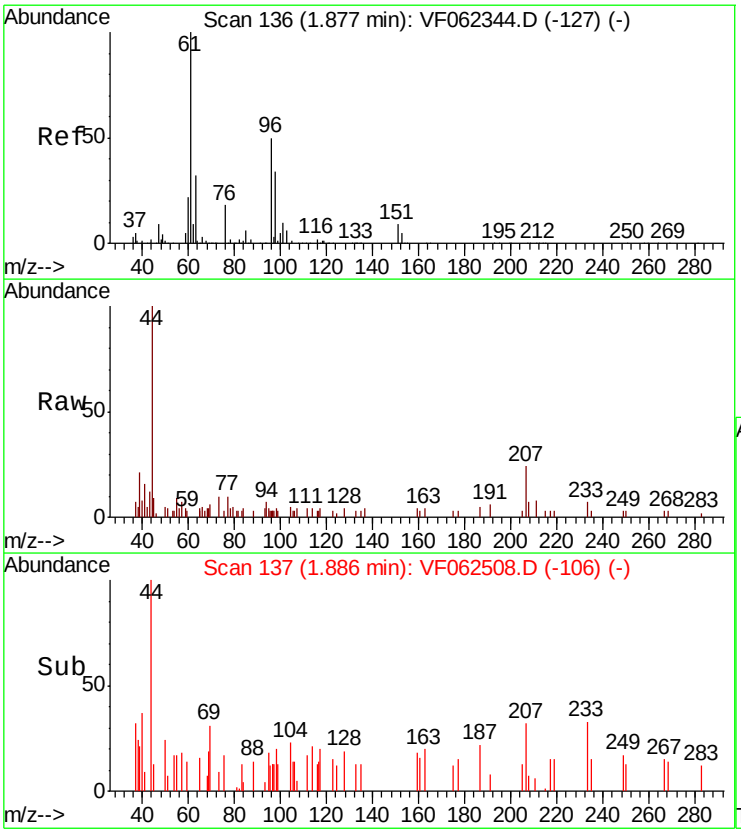
#11
Tert butyl alcohol
Concen: 78.853 ug/l
RT: 2.73 min Scan# 223
Delta R.T. 0.03 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Instrument : MSVOA_F
ClientSampleId : P026-SS012-1824-01

Tgt Ion: 59 Resp: 617

Ion	Ratio	Lower	Upper
59	100		
57	130.8	9.3	13.9#

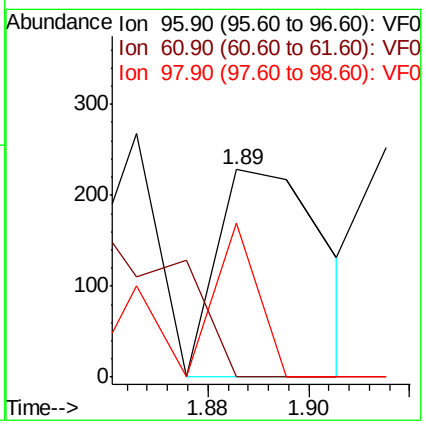


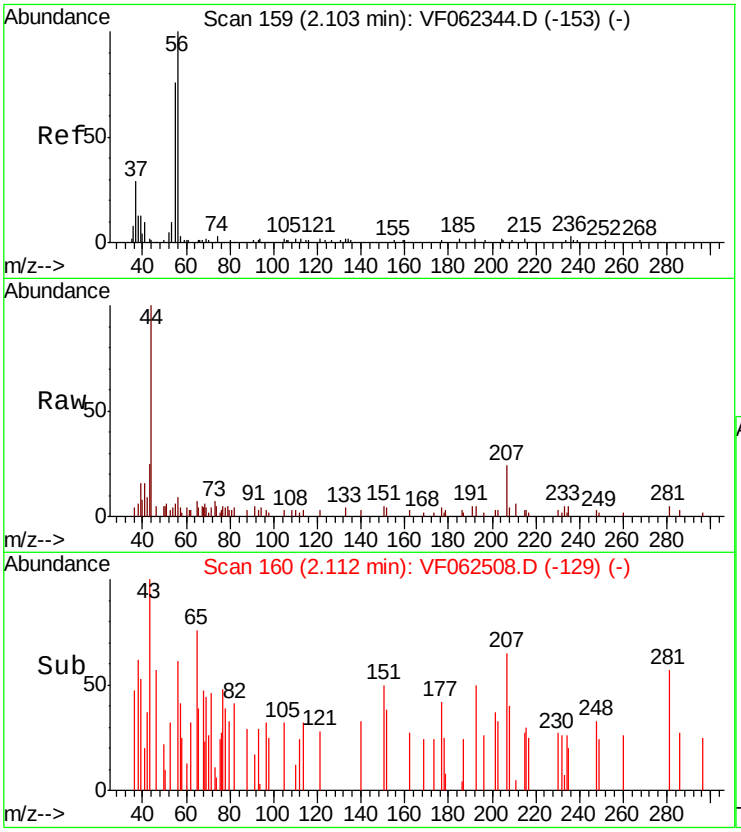


#12
1,1-Dichloroethene
Concen: 3.036 ug/l
RT: 1.89 min Scan# 137
Delta R.T. 0.01 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Tgt Ion: 96 Resp: 341

Ion	Ratio	Lower	Upper
96	100		
61	0.0	163.2	244.8#
98	50.1	55.2	82.8#



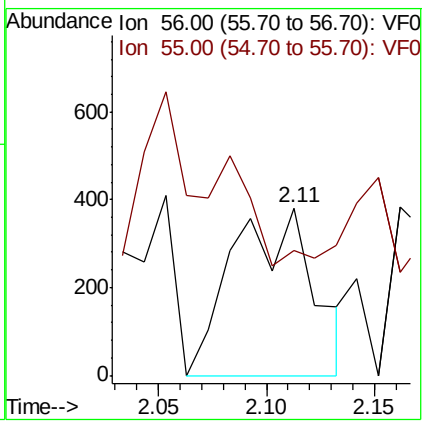


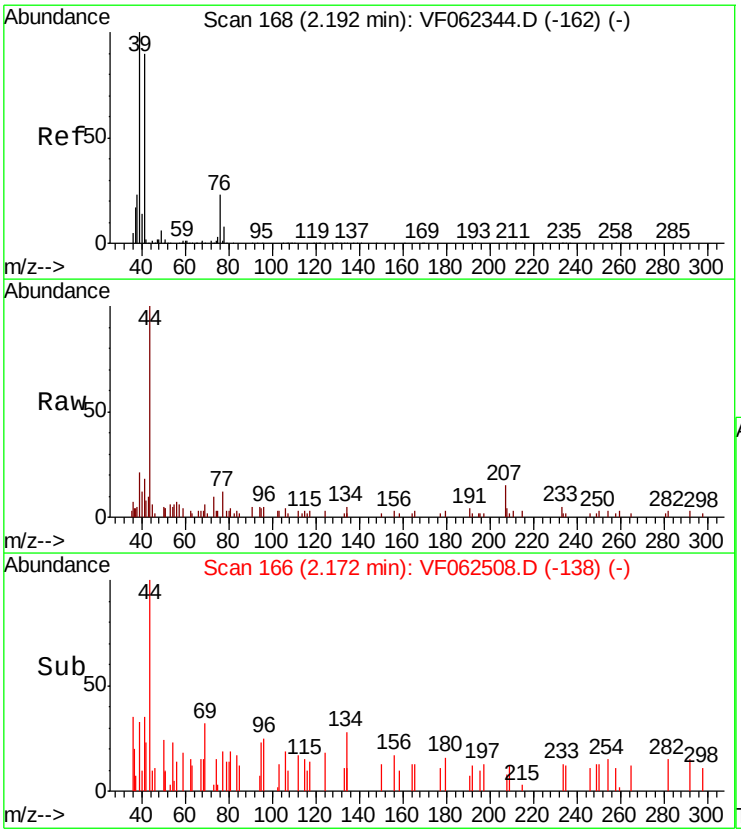
#13
Acrolein
Concen: 201.186 ug/l
RT: 2.11 min Scan# 160
Delta R.T. 0.01 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Instrument : MSVOA_F
ClientSampleId : P026-SS012-1824-01

Tgt Ion: 56 Resp: 993

Ion	Ratio	Lower	Upper
56	100		
55	0.0	58.4	87.6#

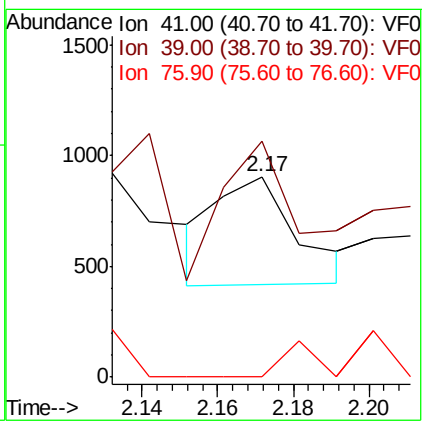


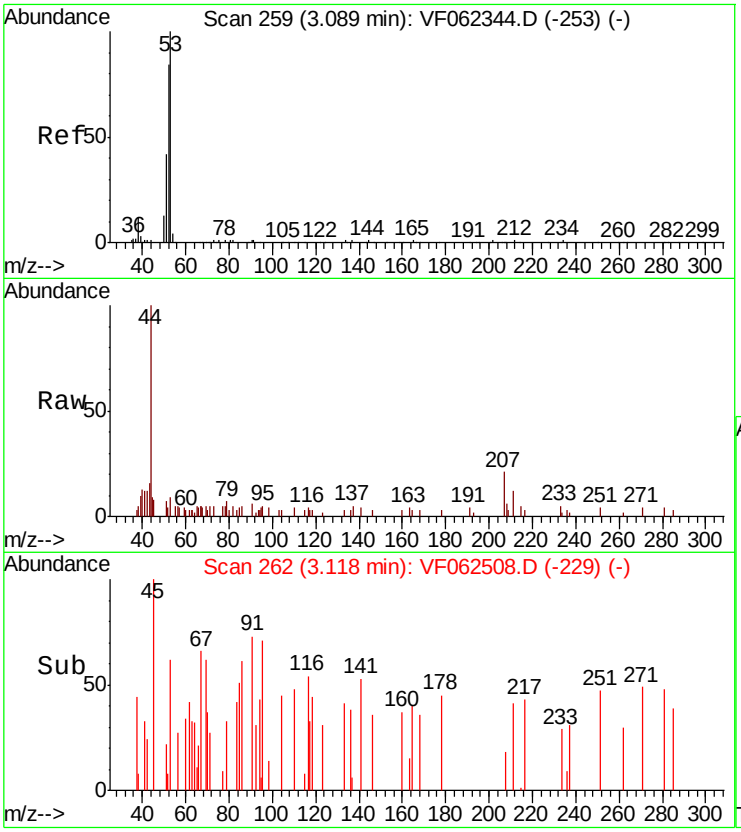


#14
Allyl chloride
Concen: 7.206 ug/l
RT: 2.17 min Scan# 166
Delta R.T. -0.02 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Tgt Ion: 41 Resp: 715

Ion	Ratio	Lower	Upper
41	100		
39	122.7	90.8	136.2
76	13.7	22.2	33.4#



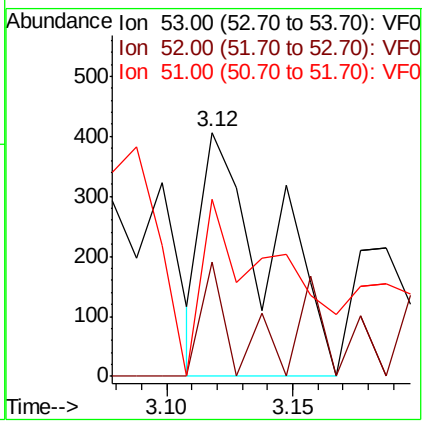


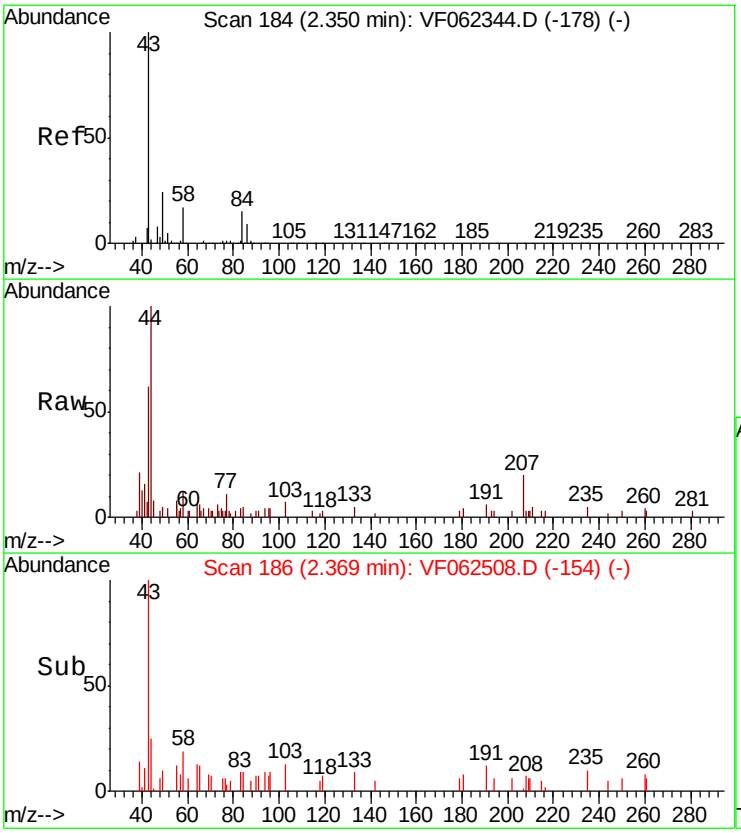
#15
Acrylonitrile
Concen: 52.017 ug/l
RT: 3.12 min Scan# 262
Delta R.T. 0.03 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Instrument :
MSVOA_F
ClientSampleId :
P026-SS012-1824-01

Tgt Ion: 53 Resp: 771

Ion	Ratio	Lower	Upper
53	100		
52	22.7	77.2	115.8#
51	83.8	40.6	61.0#

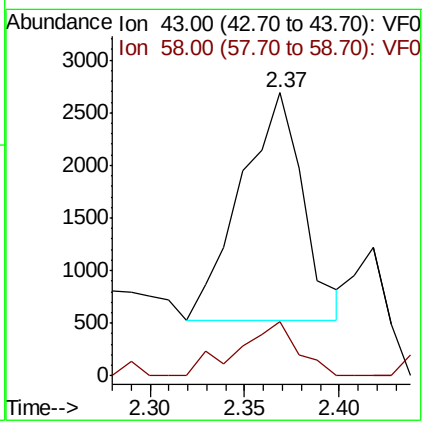


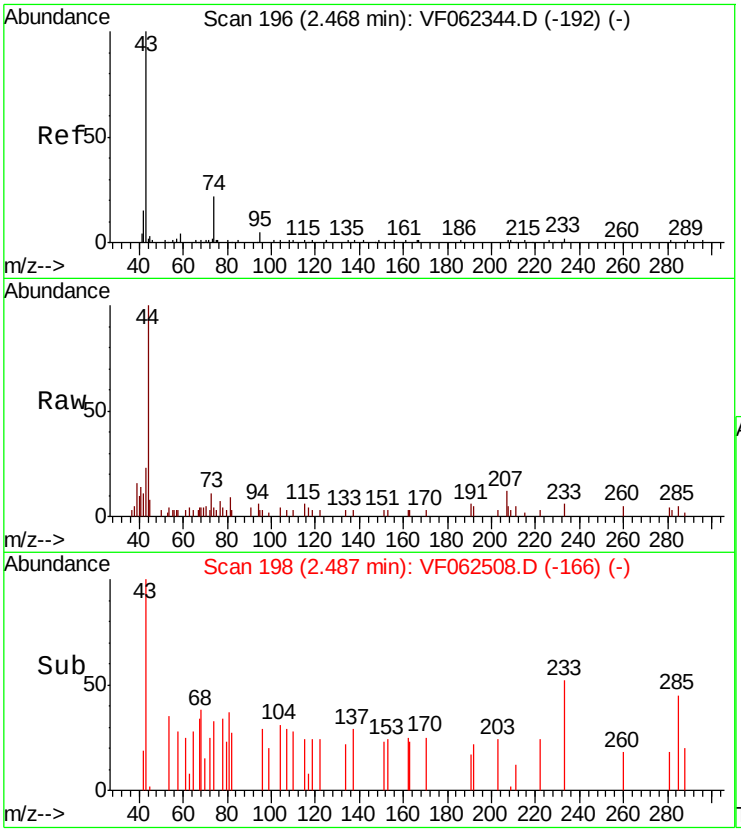


#16
Acetone
Concen: 176.991 ug/l
RT: 2.37 min Scan# 186
Delta R.T. 0.02 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Tgt Ion: 43 Resp: 4957

Ion	Ratio	Lower	Upper
43	100		
58	23.8	13.1	19.7#



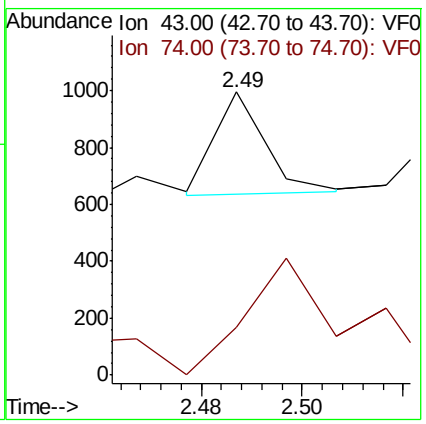


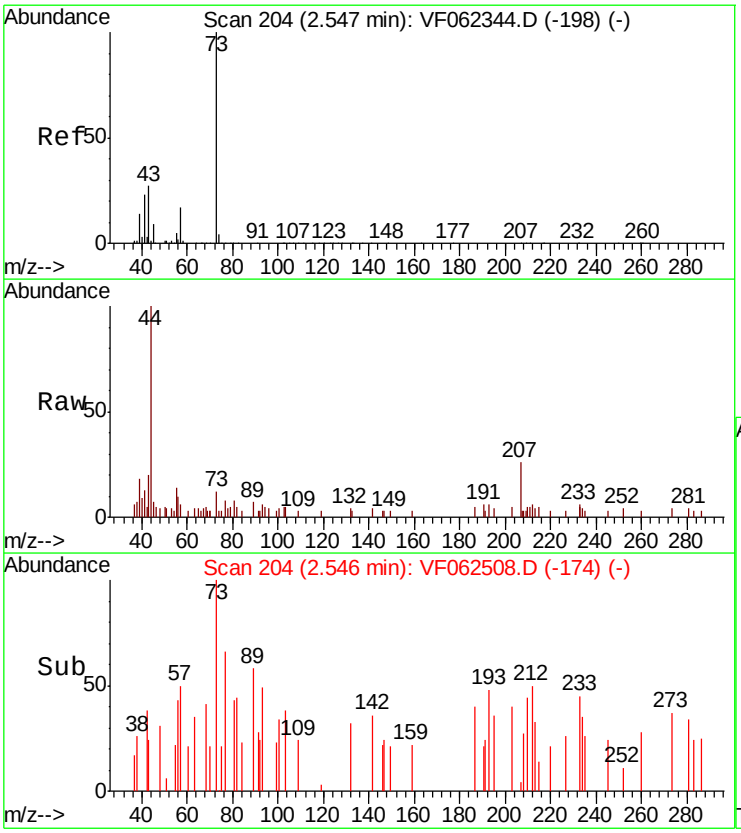
#18
Methyl Acetate
Concen: 1.818 ug/l
RT: 2.49 min Scan# 198
Delta R.T. 0.02 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Instrument : MSVOA_F
ClientSampleId : P026-SS012-1824-01

Tgt Ion: 43 Resp: 247

Ion	Ratio	Lower	Upper
43	100		
74	227.1	15.0	22.4#

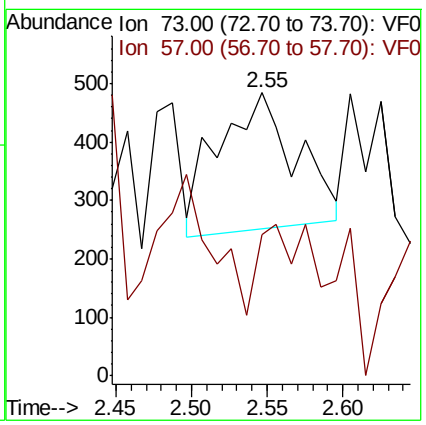


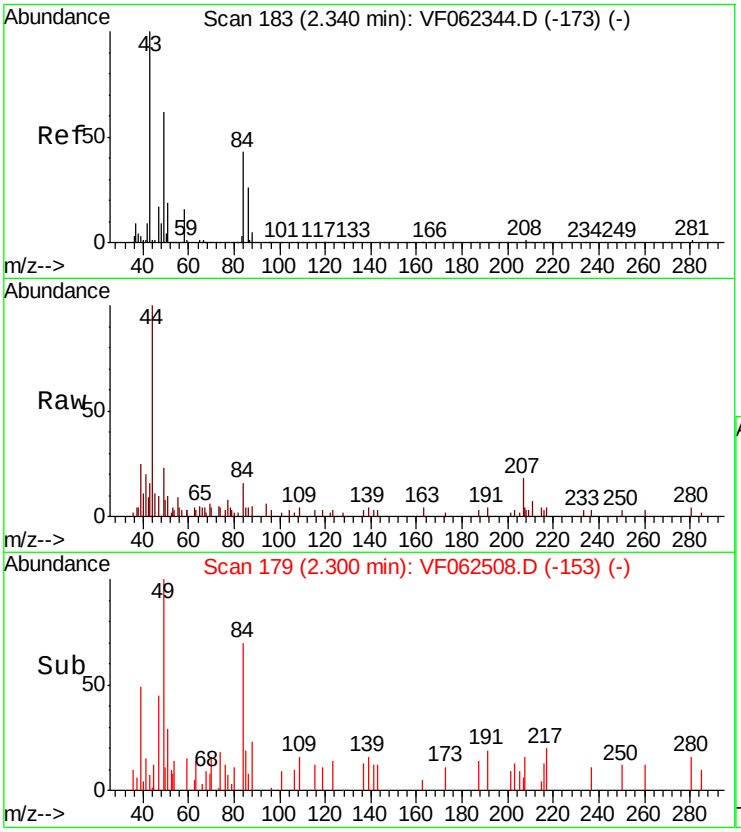


#19
Methyl tert-butyl Ether
Concen: 3.623 ug/l
RT: 2.55 min Scan# 204
Delta R.T. -0.00 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Tgt Ion: 73 Resp: 840

Ion	Ratio	Lower	Upper
73	100		
57	36.6	13.7	20.5#



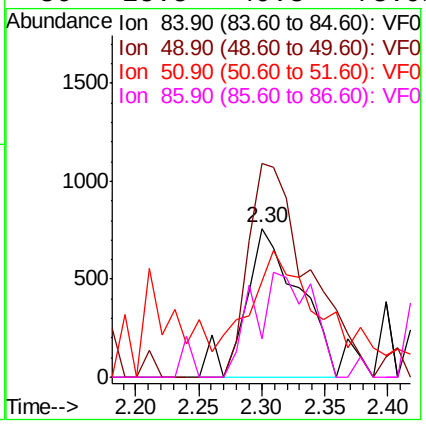


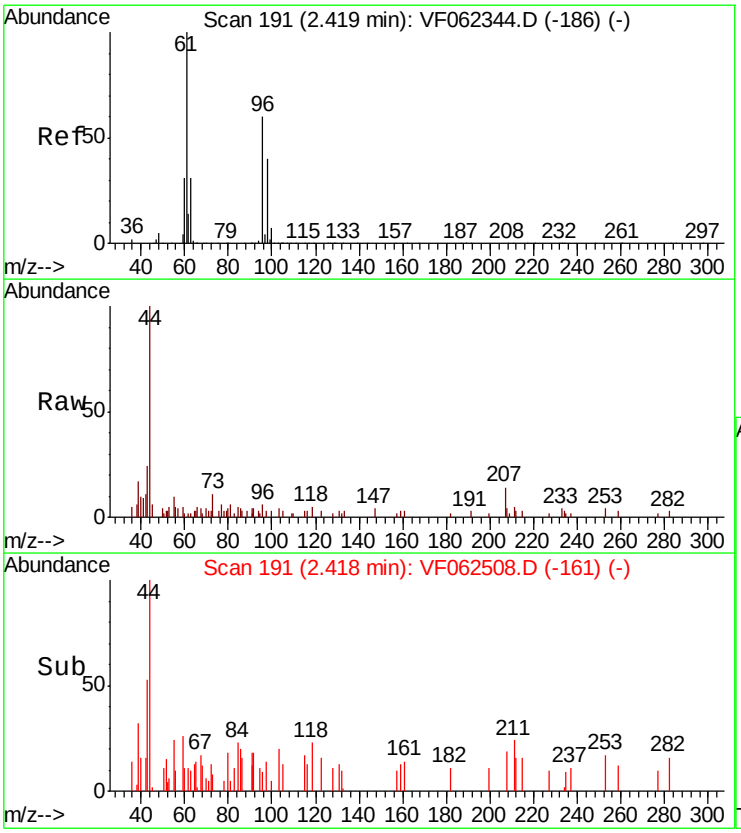
#20
Methylene Chloride
Concen: 22.363 ug/l
RT: 2.30 min Scan# 179
Delta R.T. -0.04 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Instrument :
MSVOA_F
ClientSampleId :
P026-SS012-1824-01

Tgt Ion: 84 Resp: 2266

Ion	Ratio	Lower	Upper
84	100		
49	143.8	117.5	176.3
51	42.1	37.0	55.4
86	25.5	49.3	73.9#

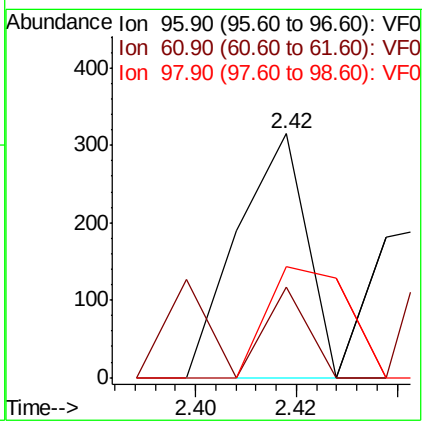


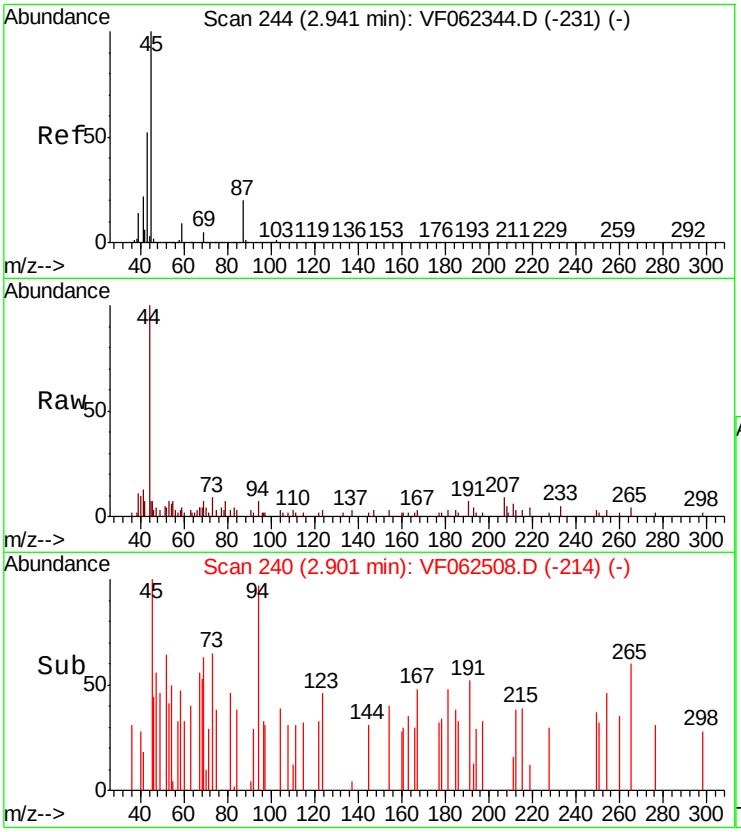


#21
trans-1,2-Dichloroethene
Concen: 2.785 ug/l
RT: 2.42 min Scan# 191
Delta R.T. -0.00 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Tgt Ion: 96 Resp: 298

Ion	Ratio	Lower	Upper
96	100		
61	36.8	133.2	199.8#
98	45.7	53.1	79.7#



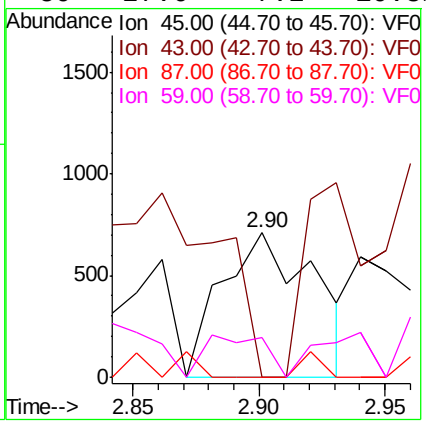


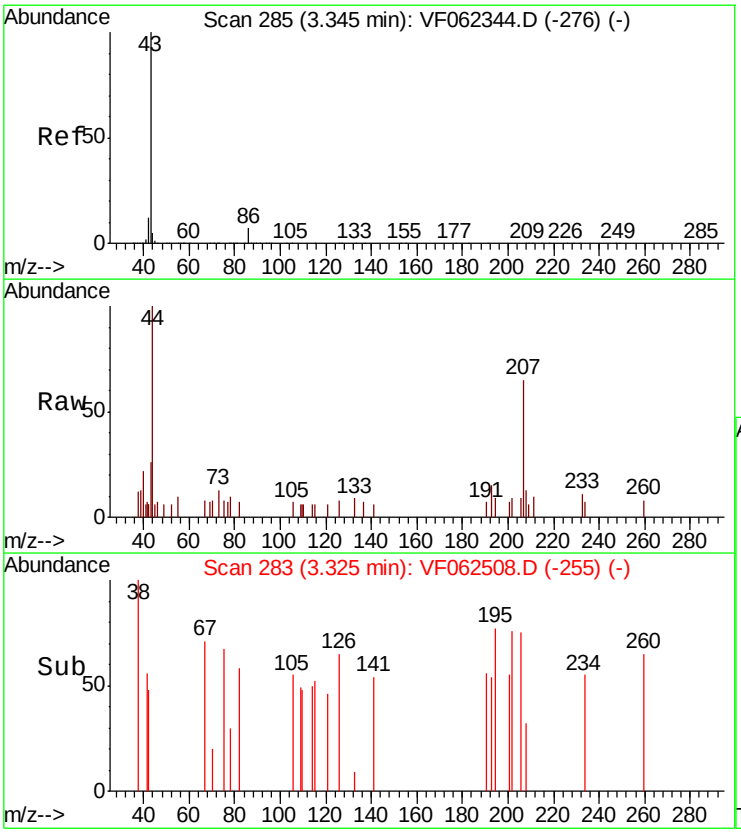
#22
Diisopropyl ether
Concen: 5.834 ug/l
RT: 2.90 min Scan# 240
Delta R.T. -0.04 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Instrument :
MSVOA_F
ClientSampleId :
P026-SS012-1824-01

Tgt Ion: 45 Resp: 1809

Ion	Ratio	Lower	Upper
45	100		
43	0.0	41.4	62.0#
87	0.0	15.8	23.6#
59	27.6	7.2	10.8#

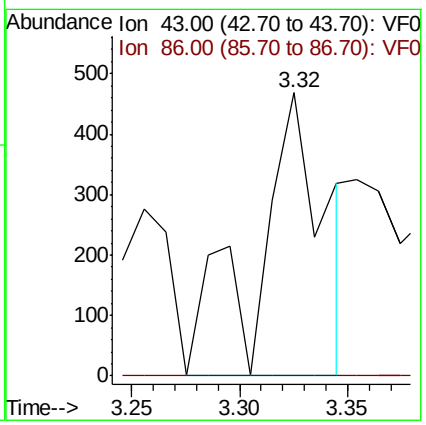


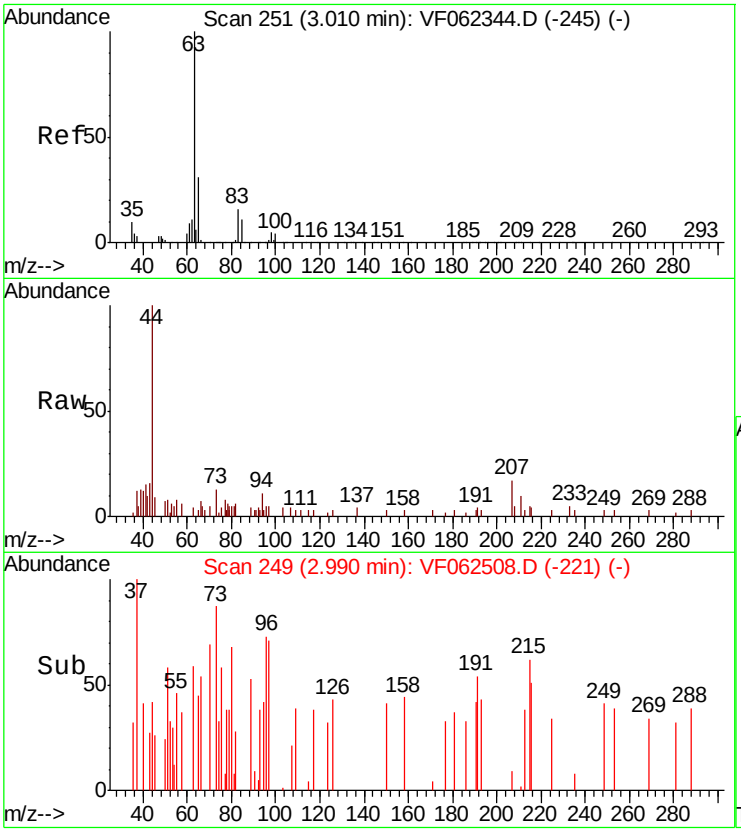


#23
Vinyl Acetate
Concen: 7.358 ug/l
RT: 3.32 min Scan# 283
Delta R.T. -0.02 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Tgt Ion: 43 Resp: 1017

Ion	Ratio	Lower	Upper
43	100		
86	0.0	5.7	8.5#



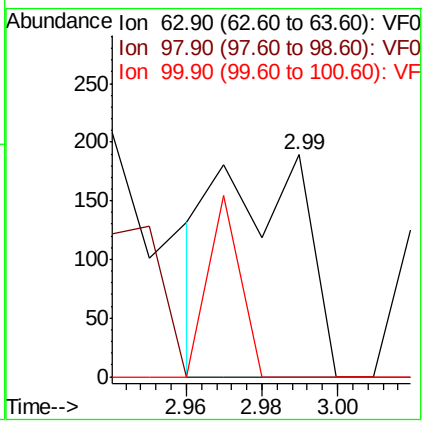


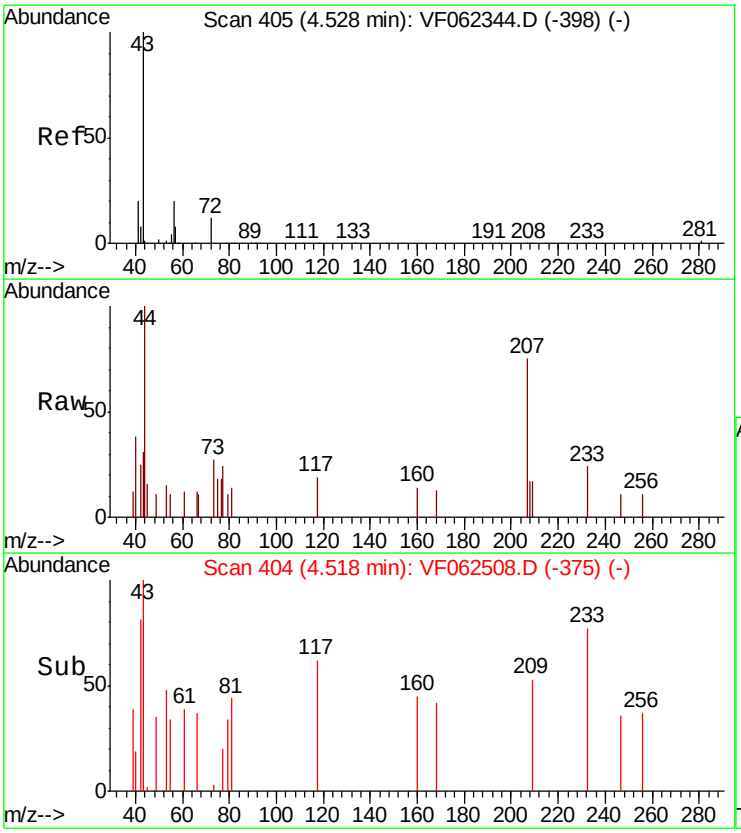
#24
1,1-Dichloroethane
Concen: 1.542 ug/l
RT: 2.99 min Scan# 249
Delta R.T. -0.02 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Instrument :
MSVOA_F
ClientSampleId :
P026-SS012-1824-01

Tgt Ion: 63 Resp: 289

Ion	Ratio	Lower	Upper
63	100		
98	0.0	2.6	8.0#
100	0.0	1.8	5.4#

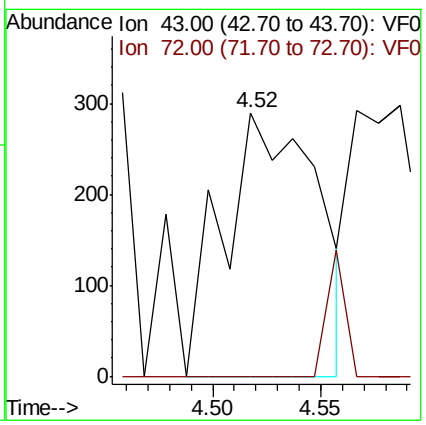


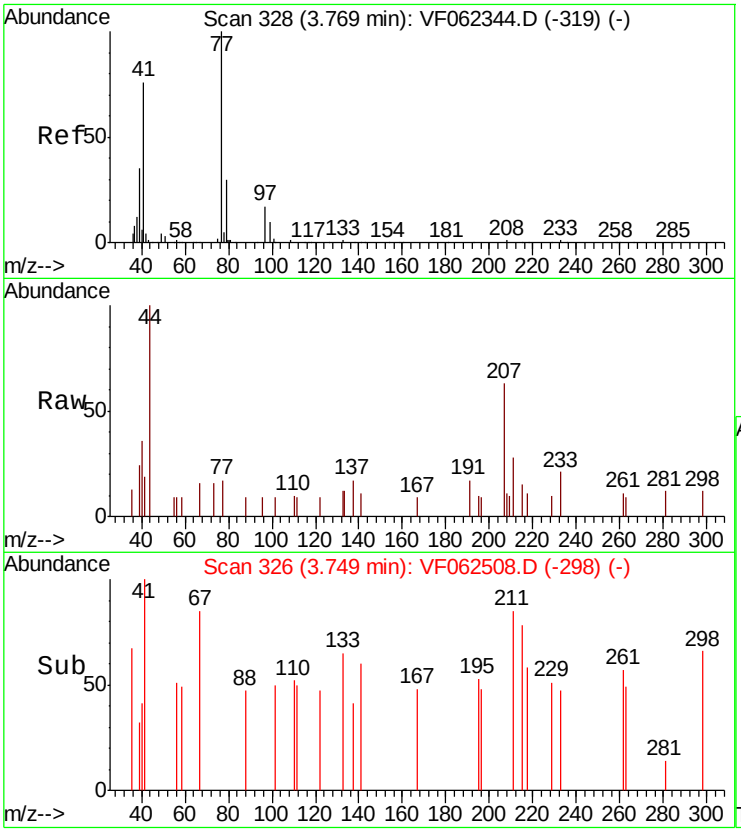


#25
2-Butanone
Concen: 24.925 ug/l
RT: 4.52 min Scan# 404
Delta R.T. -0.01 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Tgt Ion: 43 Resp: 877

Ion	Ratio	Lower	Upper
43	100		
72	0.0	14.2	21.4#



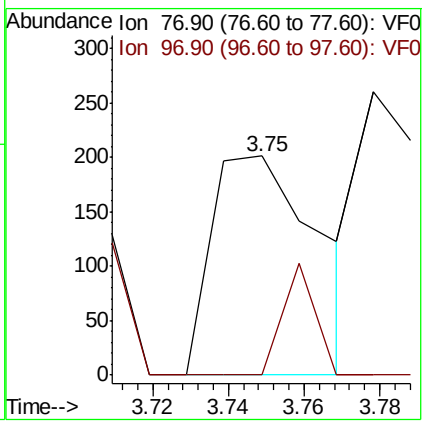


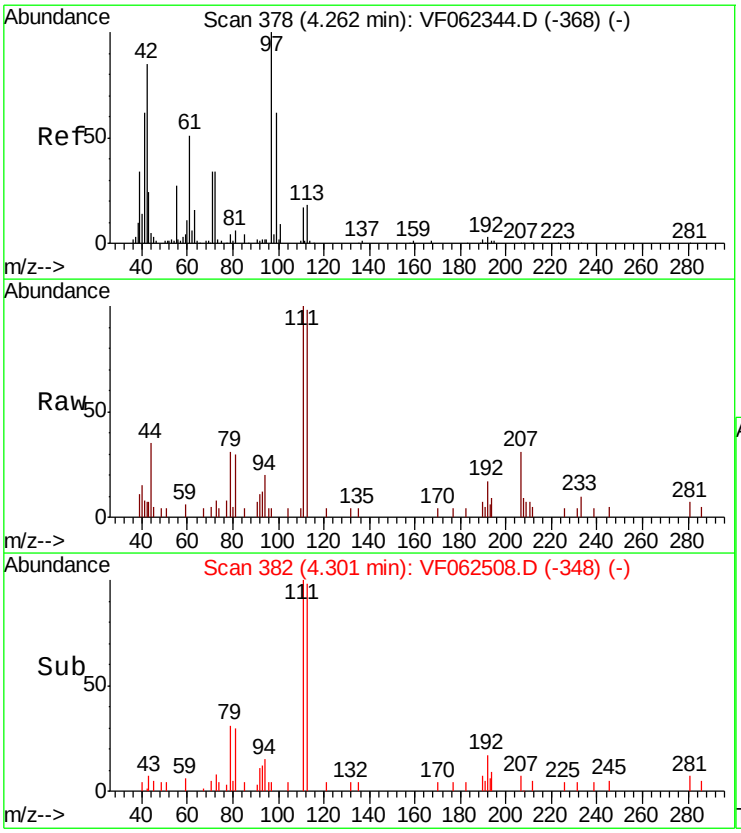
#26
2,2-Dichloropropane
Concen: 3.745 ug/l
RT: 3.75 min Scan# 326
Delta R.T. -0.02 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Instrument :
MSVOA_F
ClientSampleId :
P026-SS012-1824-01

Tgt Ion: 77 Resp: 392

Ion	Ratio	Lower	Upper
77	100		
97	15.6	9.5	28.5

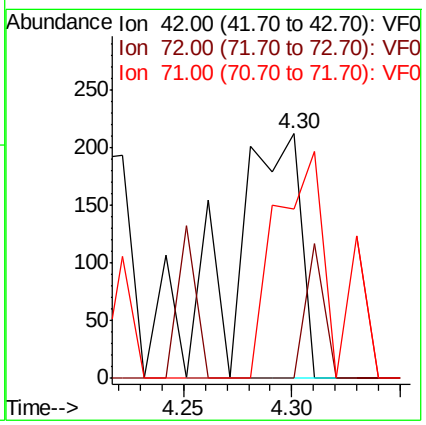


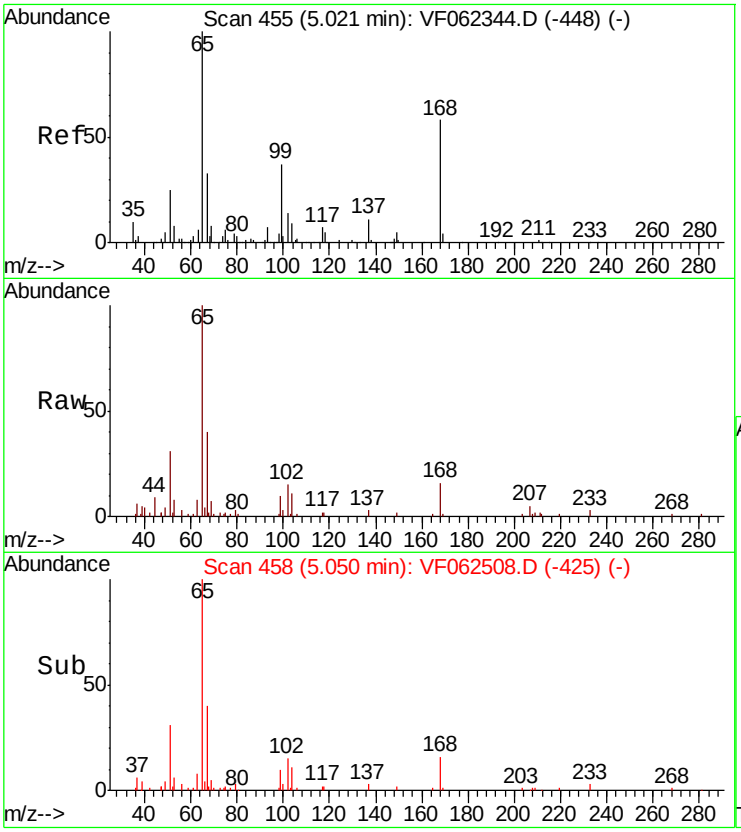


#29
Tetrahydrofuran
Concen: 27.332 ug/l
RT: 4.30 min Scan# 382
Delta R.T. 0.04 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Tgt Ion: 42 Resp: 442

Ion	Ratio	Lower	Upper
42	100		
72	15.6	31.4	47.0#
71	82.6	31.7	47.5#



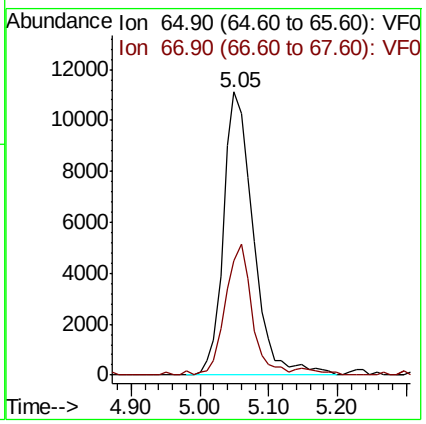


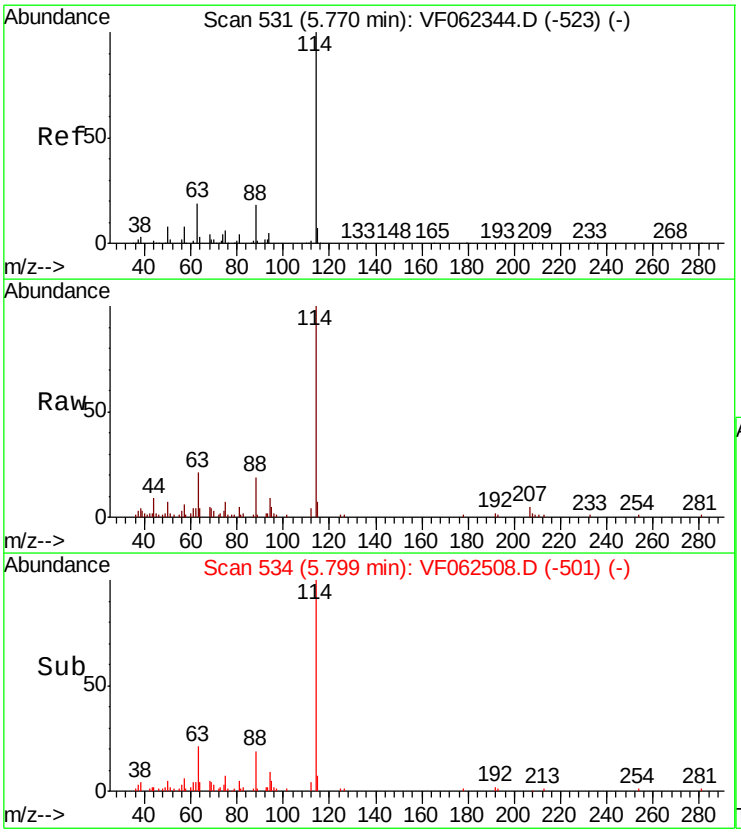
#33
1,2-Dichloroethane-d4
Concen: 241.114 ug/l
RT: 5.05 min Scan# 458
Delta R.T. 0.03 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Instrument :
MSVOA_F
ClientSampleId :
P026-SS012-1824-01

Tgt Ion: 65 Resp: 33382

Ion	Ratio	Lower	Upper
65	100		
67	41.0	0.0	85.8

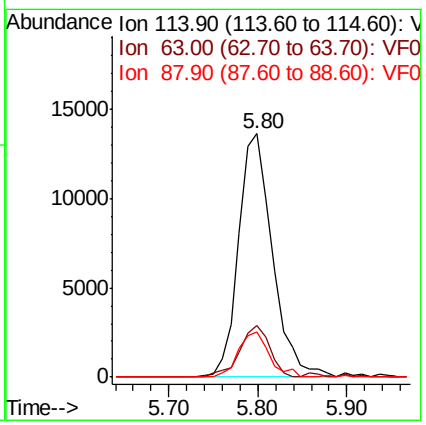


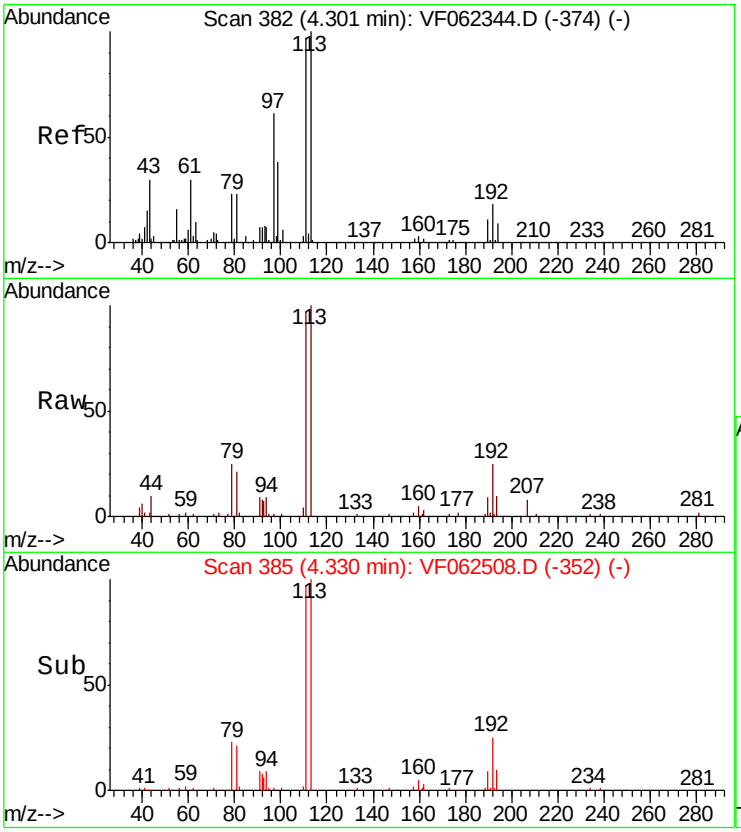


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.80 min Scan# 534
Delta R.T. 0.03 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Tgt Ion:114 Resp: 36045

Ion	Ratio	Lower	Upper
114	100		
63	21.4	0.0	37.4
88	18.5	0.0	36.4



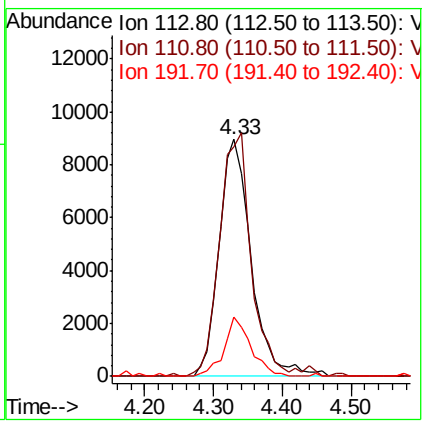


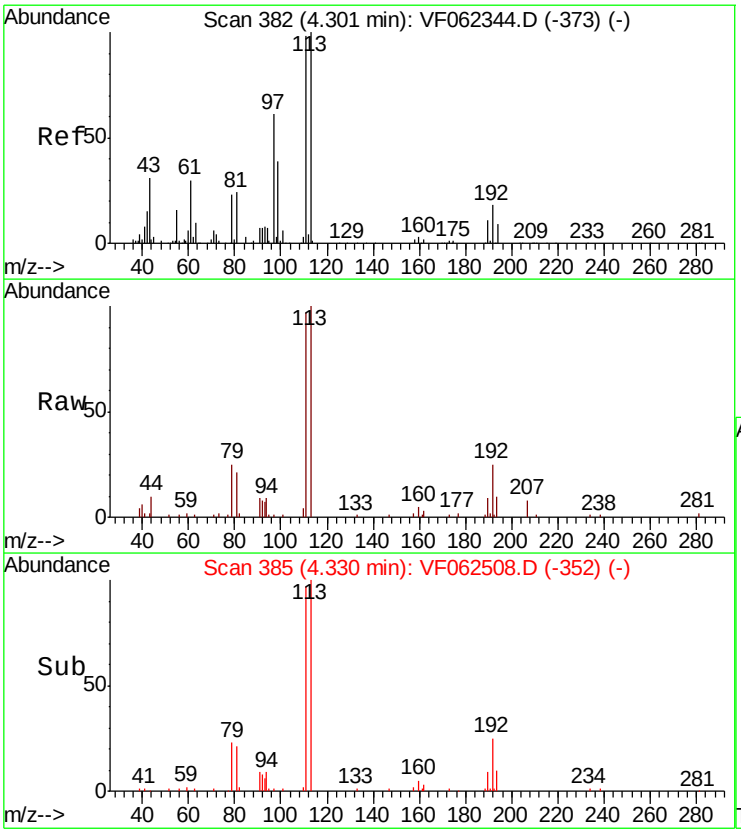
#35
Dibromofluoromethane
Concen: 101.047 ug/l
RT: 4.33 min Scan# 385
Delta R.T. 0.03 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Instrument :
MSVOA_F
ClientSampleId :
P026-SS012-1824-01

Tgt Ion:113 Resp: 29017

Ion	Ratio	Lower	Upper
113	100		
111	99.9	79.4	119.0
192	20.8	16.0	24.0

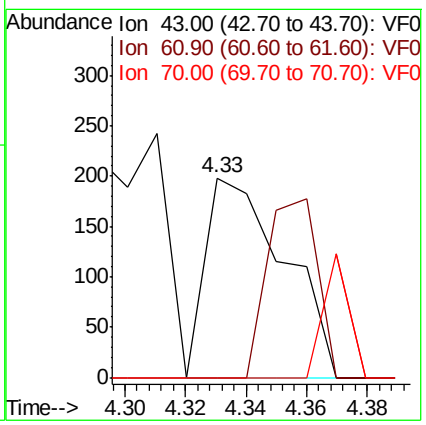


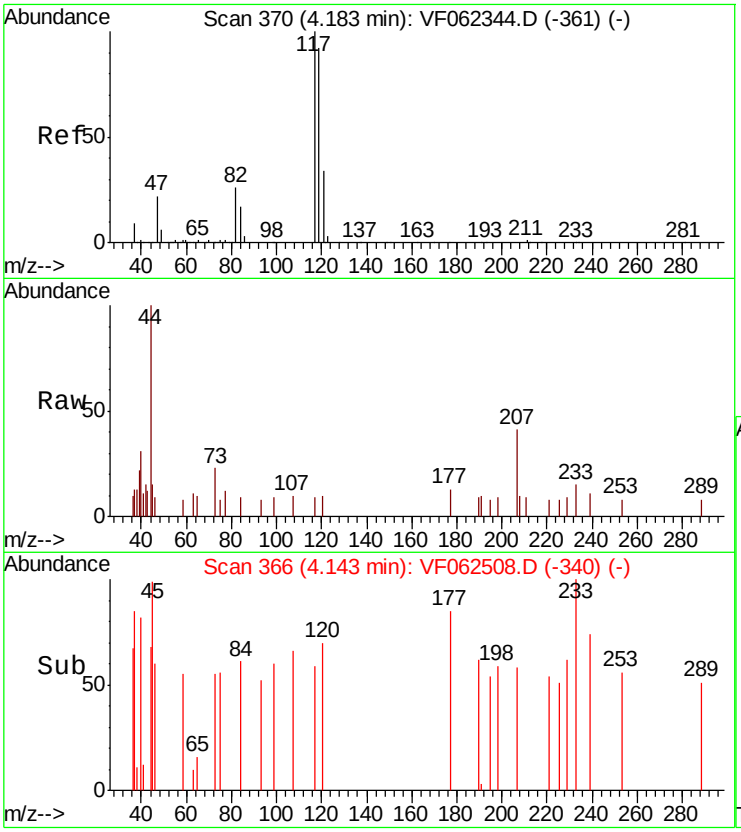


#37
Ethyl Acetate
Concen: Below Cal
RT: 4.33 min Scan# 385
Delta R.T. 0.03 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Tgt Ion: 43 Resp: 358

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



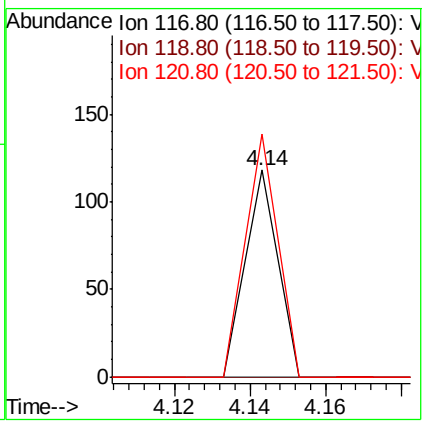


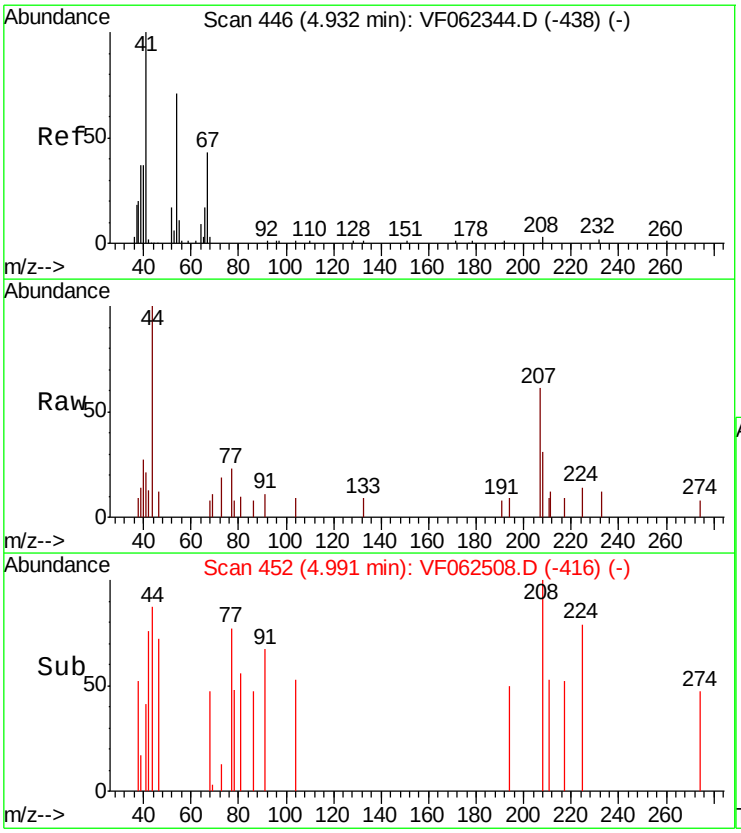
#38
Carbon Tetrachloride
Concen: Below Cal
RT: 4.14 min Scan# 366
Delta R.T. -0.04 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Instrument : MSVOA_F
ClientSampleId : P026-SS012-1824-01

Tgt Ion:117 Resp: 70

Ion	Ratio	Lower	Upper
117	100		
119	0.0	73.4	110.2#
121	117.8	27.4	41.0#

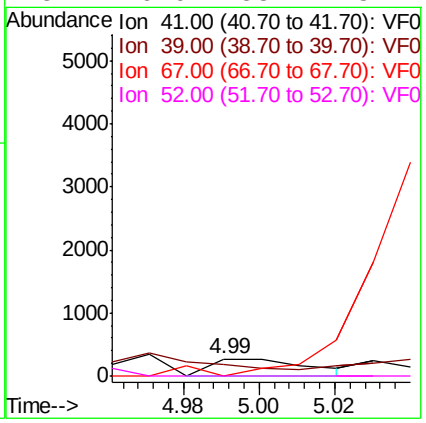


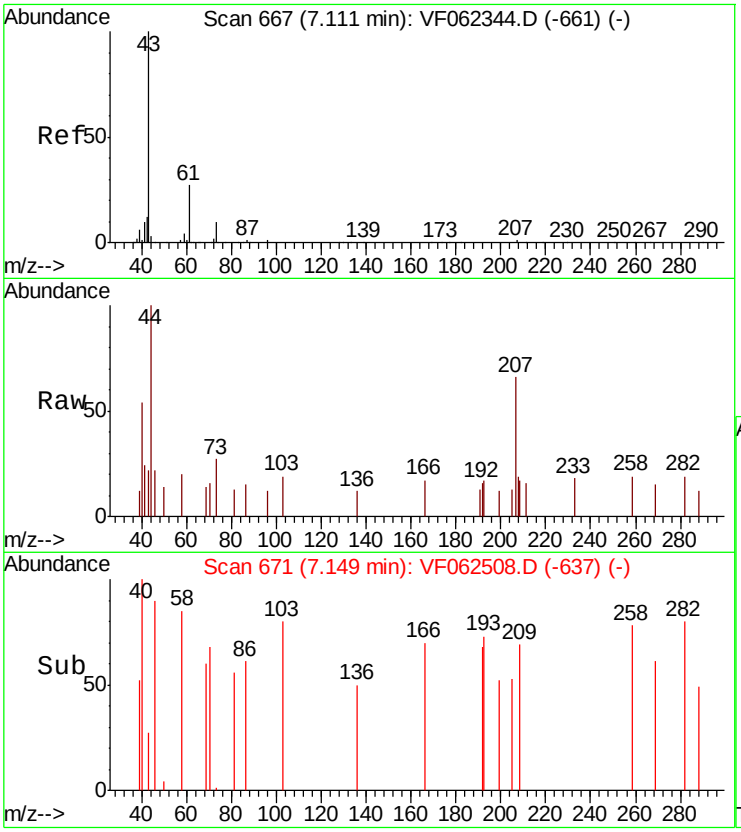


#41
Methacrylonitrile
Concen: 6.600 ug/l
RT: 4.99 min Scan# 452
Delta R.T. 0.06 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Tgt Ion: 41 Resp: 490

Ion	Ratio	Lower	Upper
41	100		
39	0.0	54.3	81.5#
67	0.0	37.8	56.8#
52	0.0	58.2	87.4#



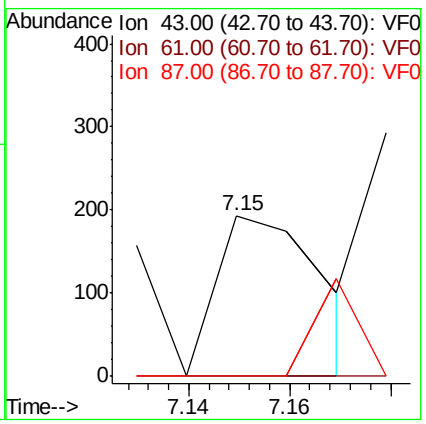


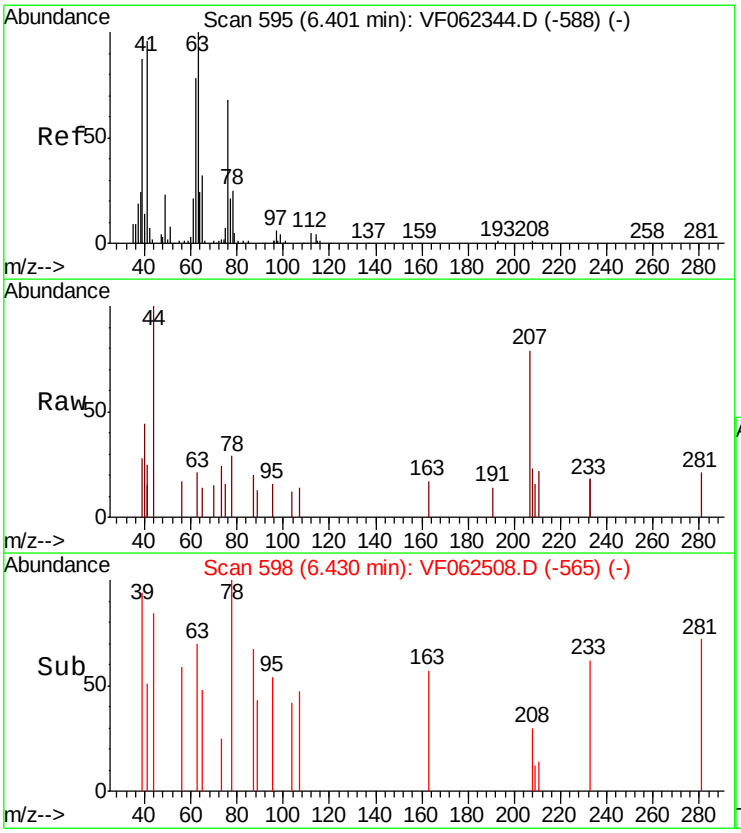
#43
Isopropyl Acetate
Concen: 1.967 ug/l
RT: 7.15 min Scan# 671
Delta R.T. 0.04 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Instrument :
MSVOA_F
ClientSampleId :
P026-SS012-1824-01

Tgt Ion: 43 Resp: 277

Ion	Ratio	Lower	Upper
43	100		
61	0.0	22.8	34.2#
87	24.9	0.6	1.0#

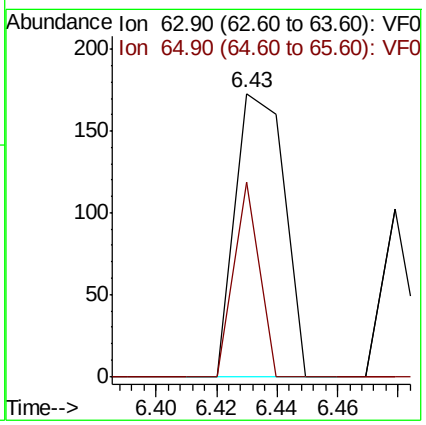


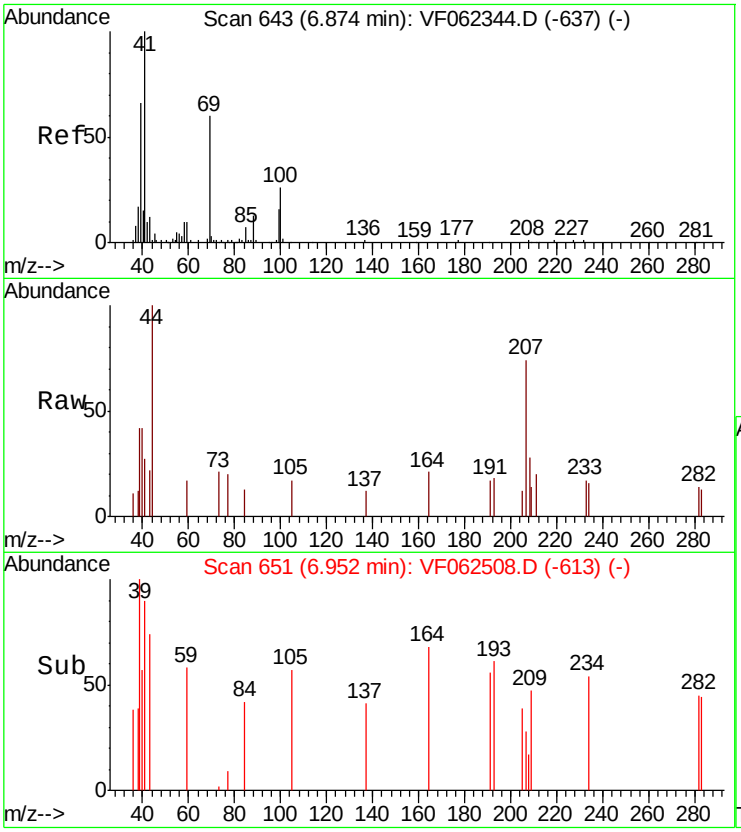


#45
1,2-Dichloropropane
Concen: 1.276 ug/l
RT: 6.43 min Scan# 598
Delta R.T. 0.03 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Tgt Ion: 63 Resp: 197

Ion	Ratio	Lower	Upper
63	100		
65	68.8	25.6	38.4#



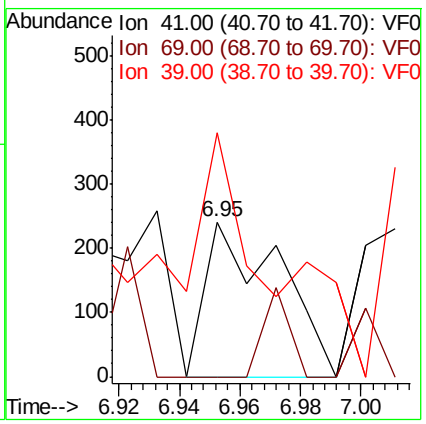


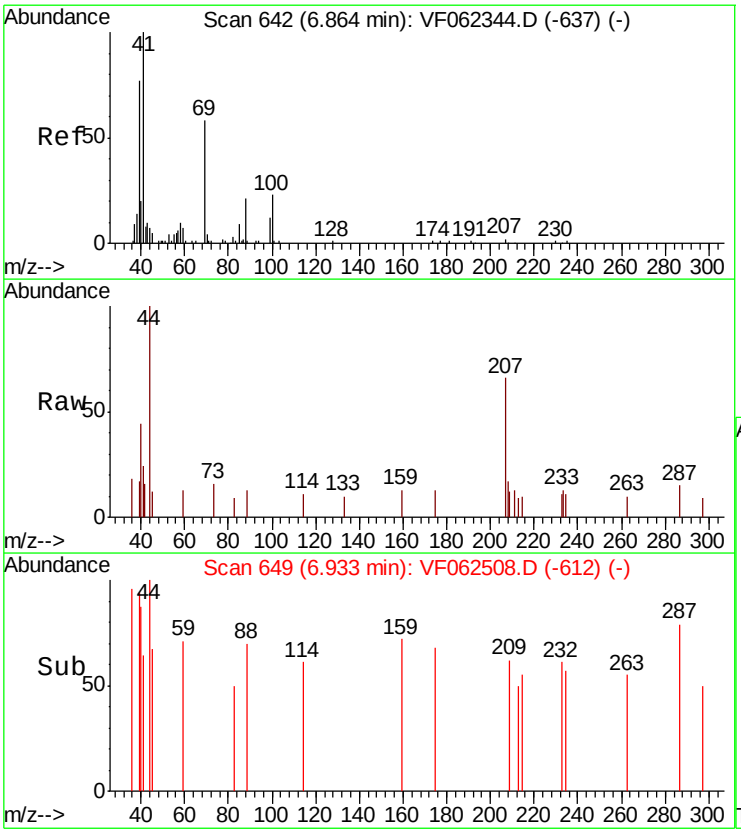
#48
Methyl methacrylate
Concen: 4.109 ug/l
RT: 6.95 min Scan# 651
Delta R.T. 0.08 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Instrument : MSVOA_F
ClientSampleId : P026-SS012-1824-01

Tgt Ion: 41 Resp: 409

Ion	Ratio	Lower	Upper
41	100		
69	20.0	48.6	72.8#
39	191.0	56.1	84.1#

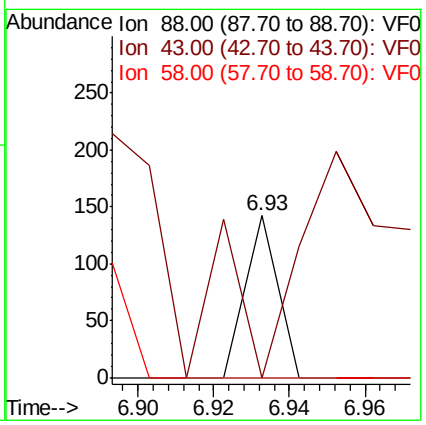


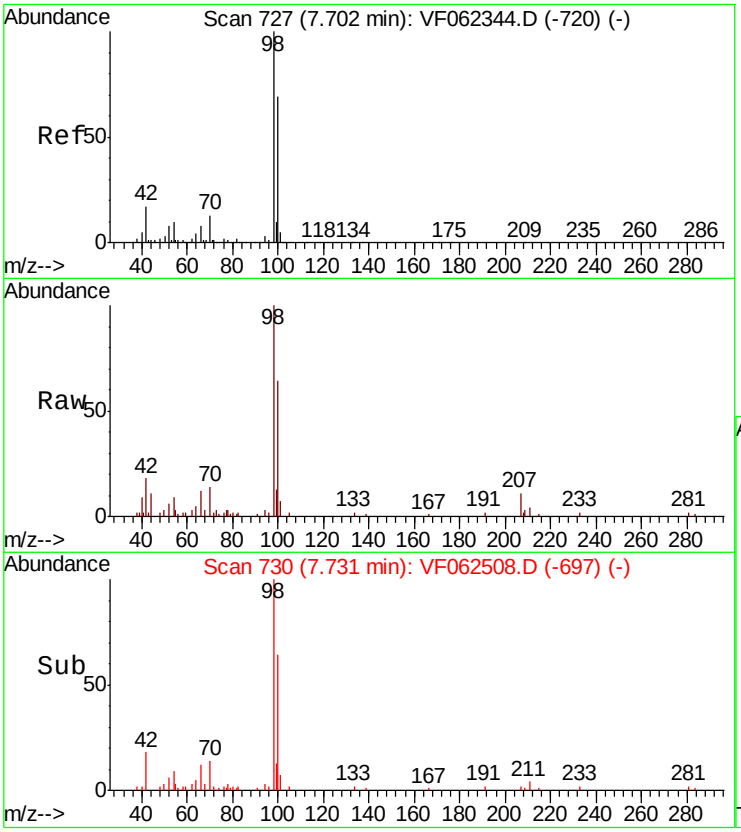


#49
1,4-Dioxane
Concen: 69.906 ug/l
RT: 6.93 min Scan# 649
Delta R.T. 0.07 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Tgt Ion: 88 Resp: 84

Ion	Ratio	Lower	Upper
88	100		
43	407.1	55.6	83.4#
58	0.0	52.8	79.2#



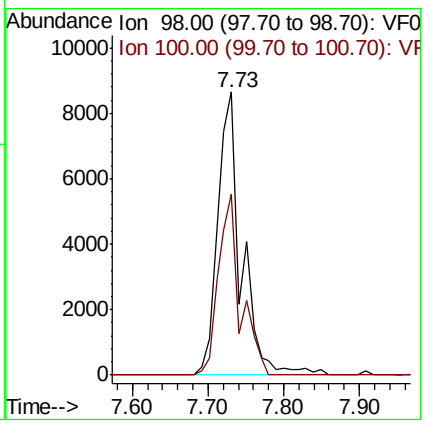


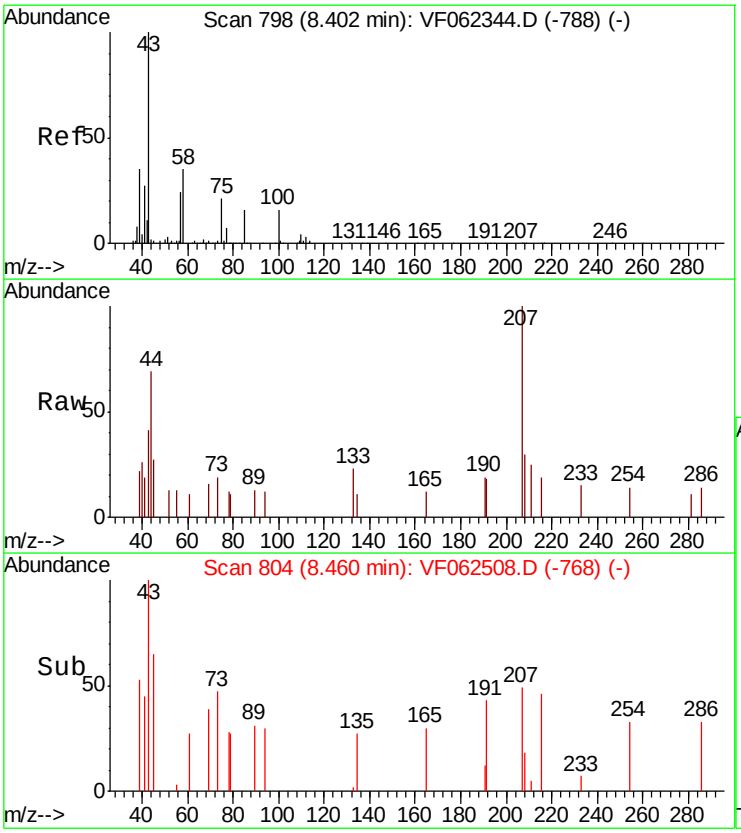
#50
Toluene-d8
Concen: 27.063 ug/l
RT: 7.73 min Scan# 730
Delta R.T. 0.03 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Instrument :
MSVOA_F
ClientSampleId :
P026-SS012-1824-01

Tgt Ion: 98 Resp: 18812

Ion	Ratio	Lower	Upper
98	100		
100	59.0	53.3	79.9

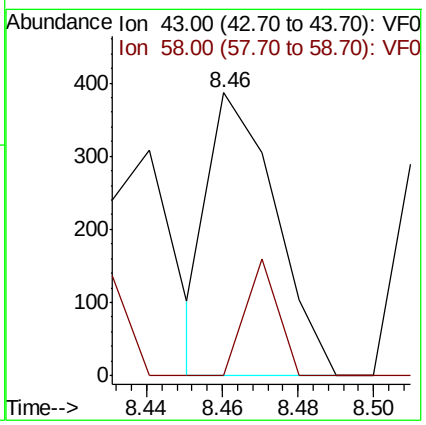


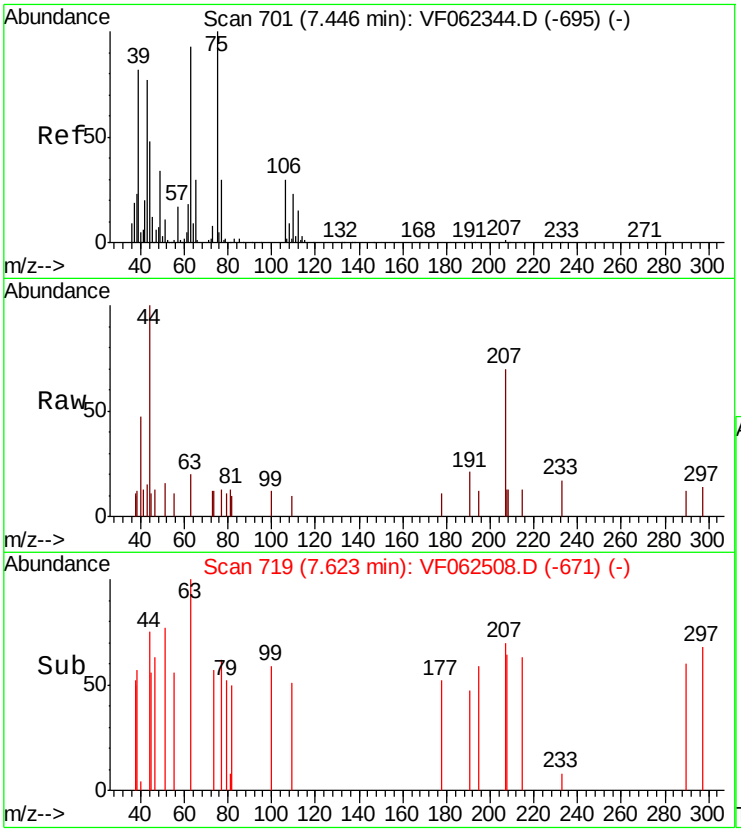


#51
4-Methyl-2-Pentanone
Concen: 4.413 ug/l
RT: 8.46 min Scan# 804
Delta R.T. 0.06 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Tgt Ion: 43 Resp: 471

Ion	Ratio	Lower	Upper
43	100		
58	20.0	27.8	41.6#



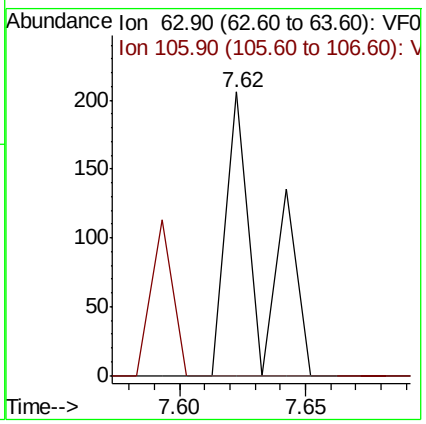


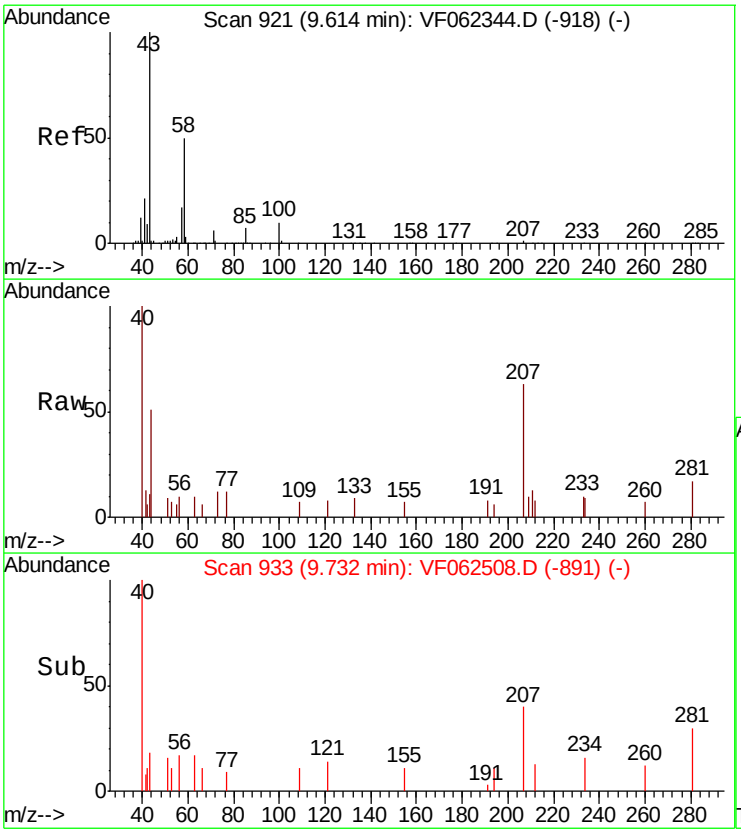
#58
2-Chloroethyl Vinyl ether
Concen: 4.767 ug/l
RT: 7.62 min Scan# 719
Delta R.T. 0.18 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Instrument : MSVOA_F
ClientSampleId : P026-SS012-1824-01

Tgt Ion: 63 Resp: 202

Ion	Ratio	Lower	Upper
63	100		
106	0.0	25.8	38.8#

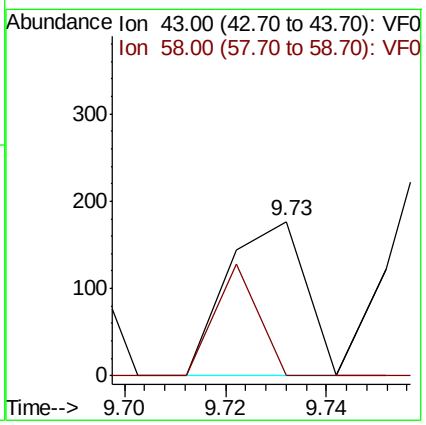


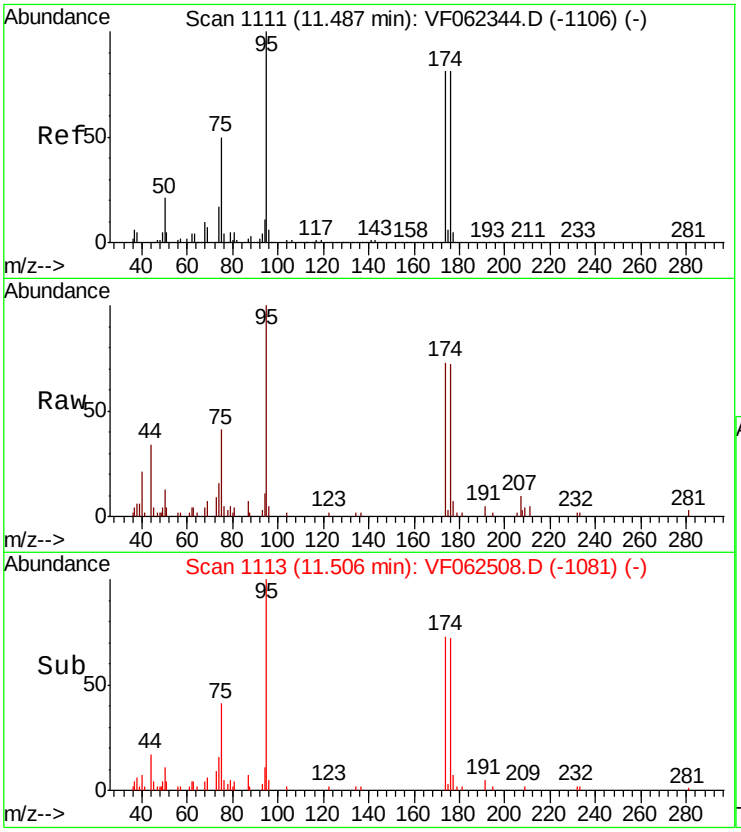


#59
2-Hexanone
Concen: 2.574 ug/l
RT: 9.73 min Scan# 933
Delta R.T. 0.12 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Tgt Ion: 43 Resp: 190

Ion	Ratio	Lower	Upper
43	100		
58	40.0	24.3	73.0



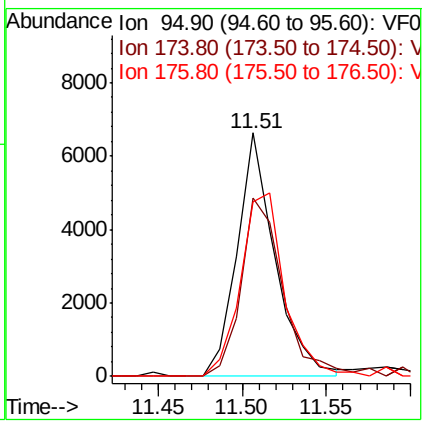


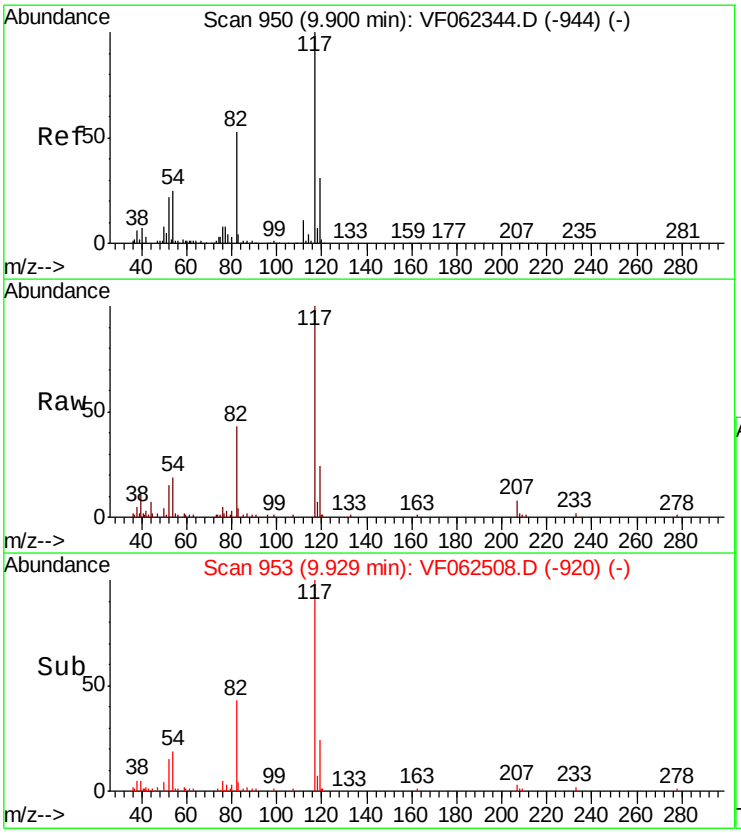
#62
4-Bromofluorobenzene
Concen: 33.216 ug/l
RT: 11.51 min Scan# 1113
Delta R.T. 0.02 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Instrument :
MSVOA_F
ClientSampleId :
P026-SS012-1824-01

Tgt Ion: 95 Resp: 10417

Ion	Ratio	Lower	Upper
95	100		
174	82.8	0.0	191.8
176	86.9	0.0	193.2

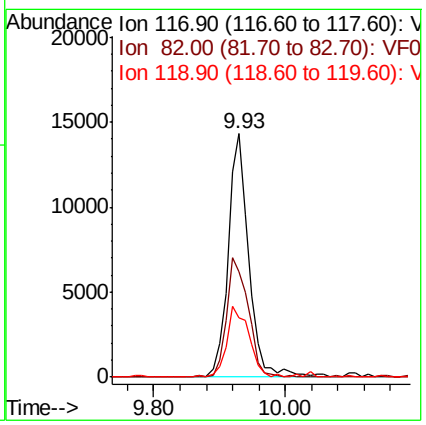


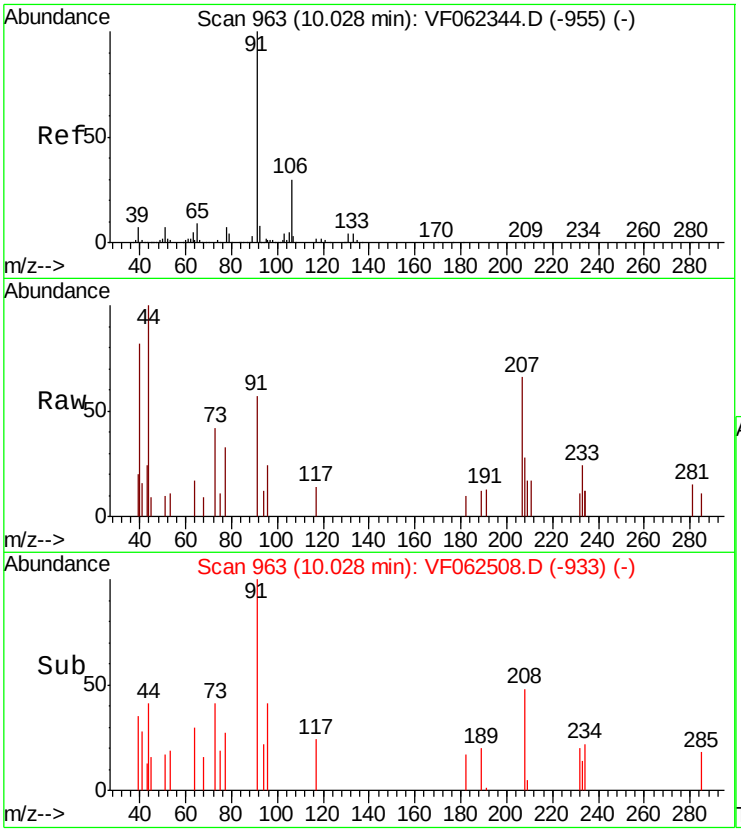


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.93 min Scan# 953
Delta R.T. 0.03 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Tgt Ion:117 Resp: 31483

Ion	Ratio	Lower	Upper
117	100		
82	43.5	42.2	63.2
119	24.3	25.0	37.4#



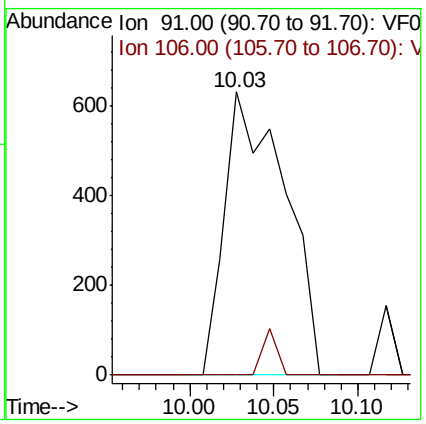


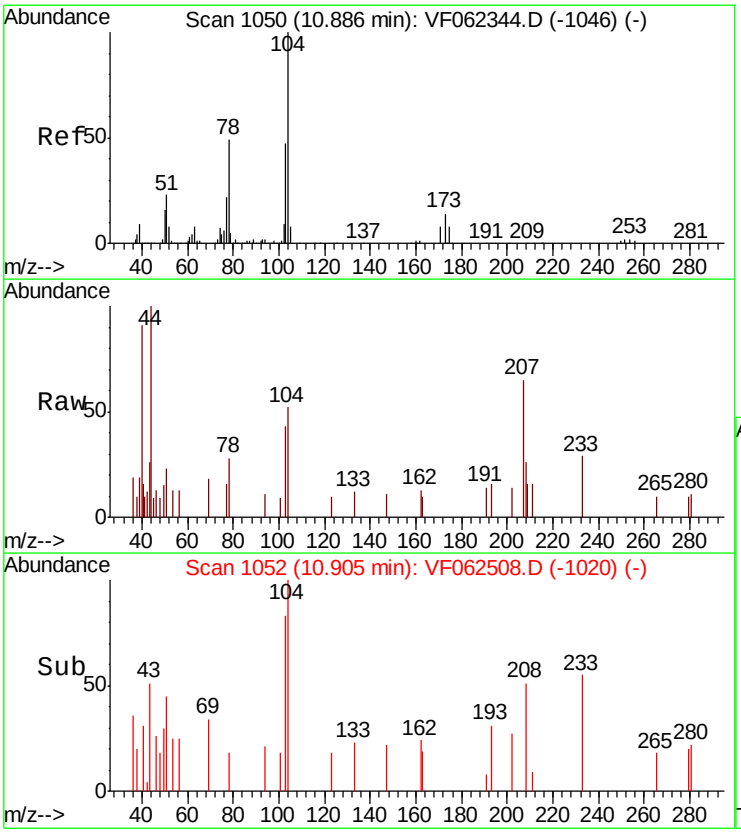
#67
Ethyl Benzene
Concen: 1.716 ug/l
RT: 10.03 min Scan# 963
Delta R.T. -0.00 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Instrument : MSVOA_F
ClientSampleId : P026-SS012-1824-01

Tgt Ion: 91 Resp: 1565

Ion	Ratio	Lower	Upper
91	100		
106	0.0	24.1	36.1#

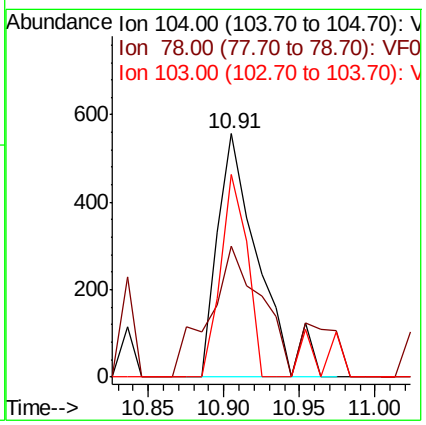


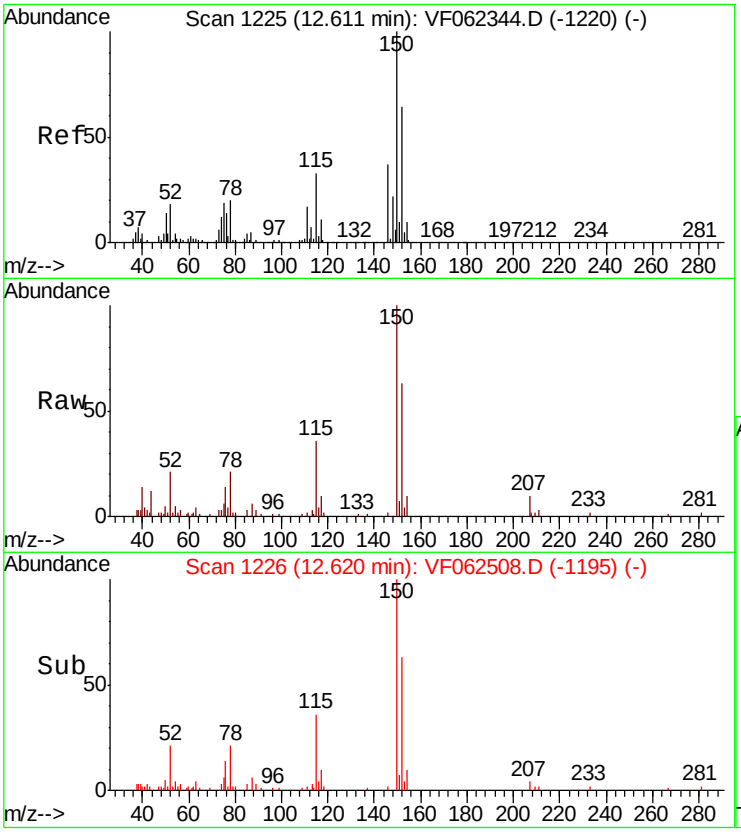


#70
Styrene
Concen: 1.919 ug/l
RT: 10.91 min Scan# 1052
Delta R.T. 0.02 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Tgt Ion:104 Resp: 1046

Ion	Ratio	Lower	Upper
104	100		
78	68.7	39.5	59.3#
103	53.9	38.4	57.6



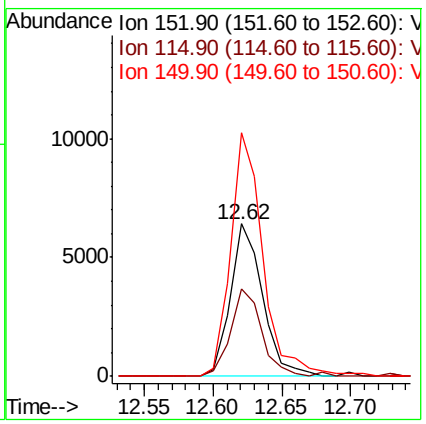


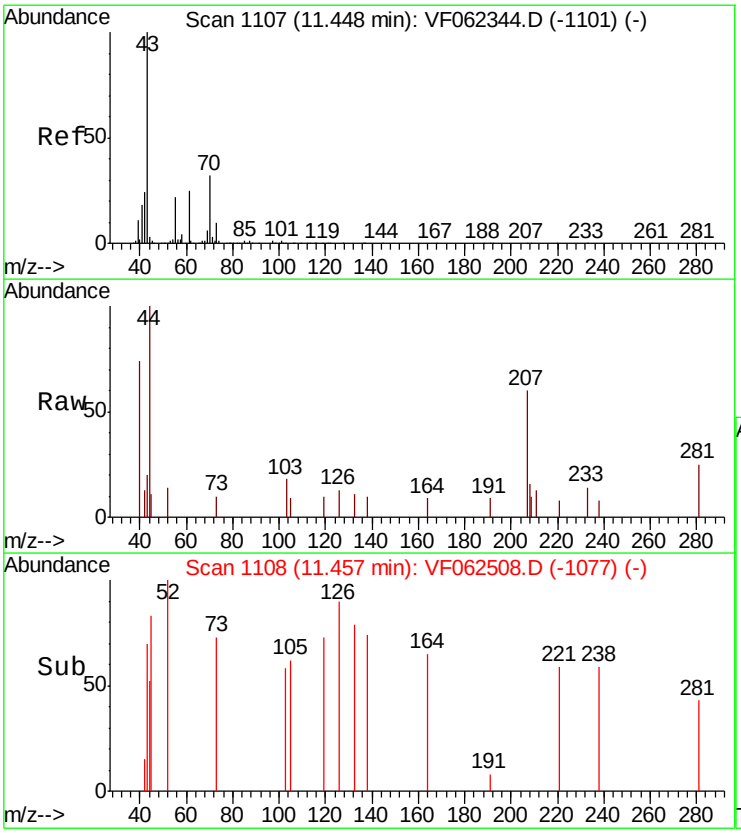
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.62 min Scan# 1226
Delta R.T. 0.01 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Instrument :
MSVOA_F
ClientSampleId :
P026-SS012-1824-01

Tgt Ion:152 Resp: 10486

Ion	Ratio	Lower	Upper
152	100		
115	54.9	26.4	79.2
150	160.6	0.0	335.0

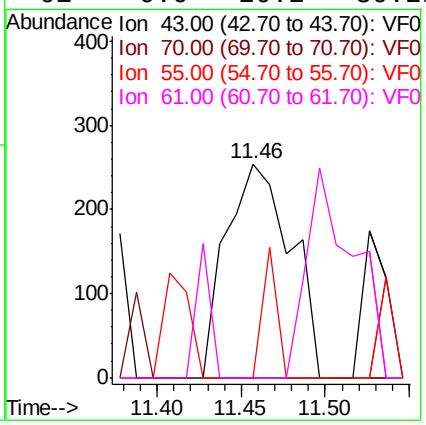


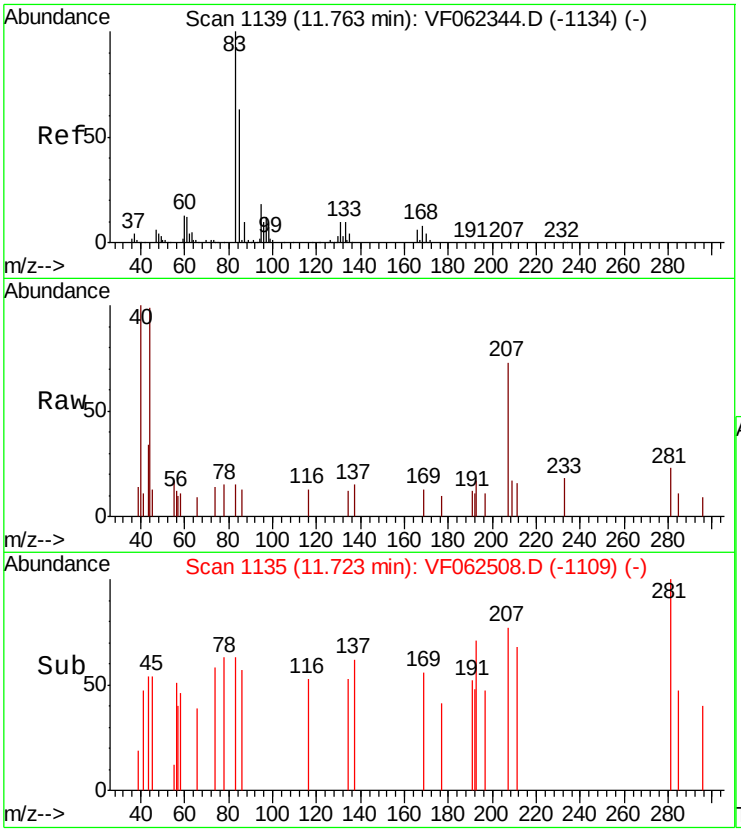


#74
N-amyl acetate
Concen: 5.088 ug/l
RT: 11.46 min Scan# 1108
Delta R.T. 0.01 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Tgt Ion: 43 Resp: 679

Ion	Ratio	Lower	Upper
43	100		
70	0.0	26.5	39.7#
55	13.5	17.8	26.6#
61	0.0	20.2	30.2#



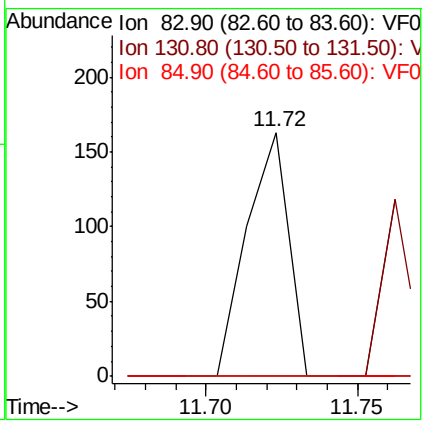


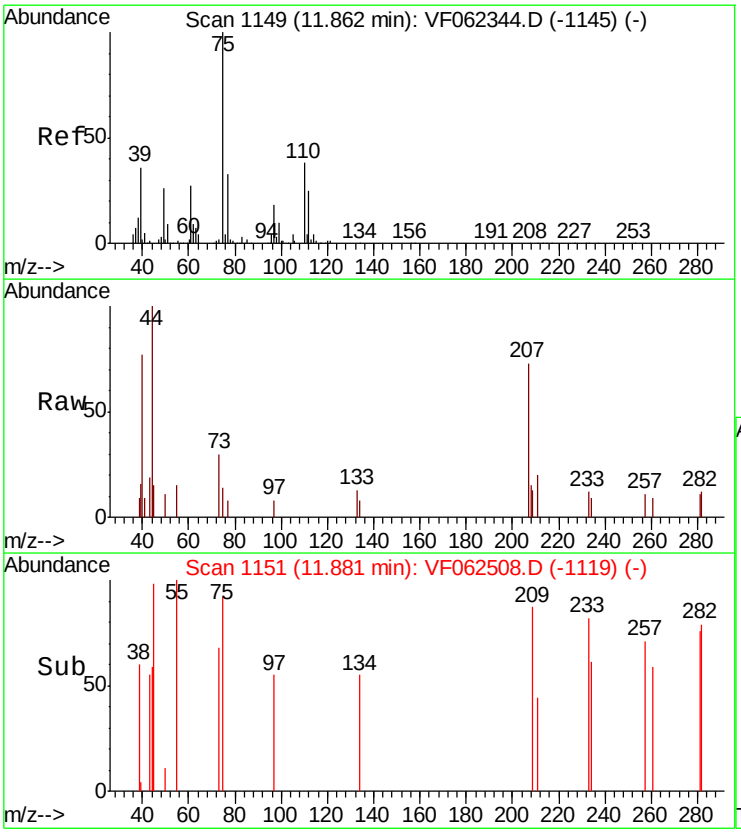
#75
1,1,2,2-Tetrachloroethane
Concen: 1.592 ug/l
RT: 11.72 min Scan# 1135
Delta R.T. -0.04 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Instrument :
MSVOA_F
ClientSampleId :
P026-SS012-1824-01

Tgt Ion: 83 Resp: 155

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.8	17.4#
85	0.0	35.3	105.7#

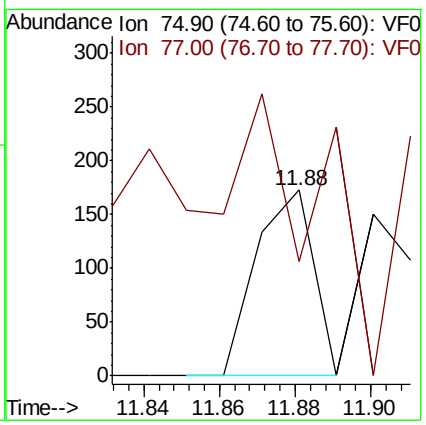


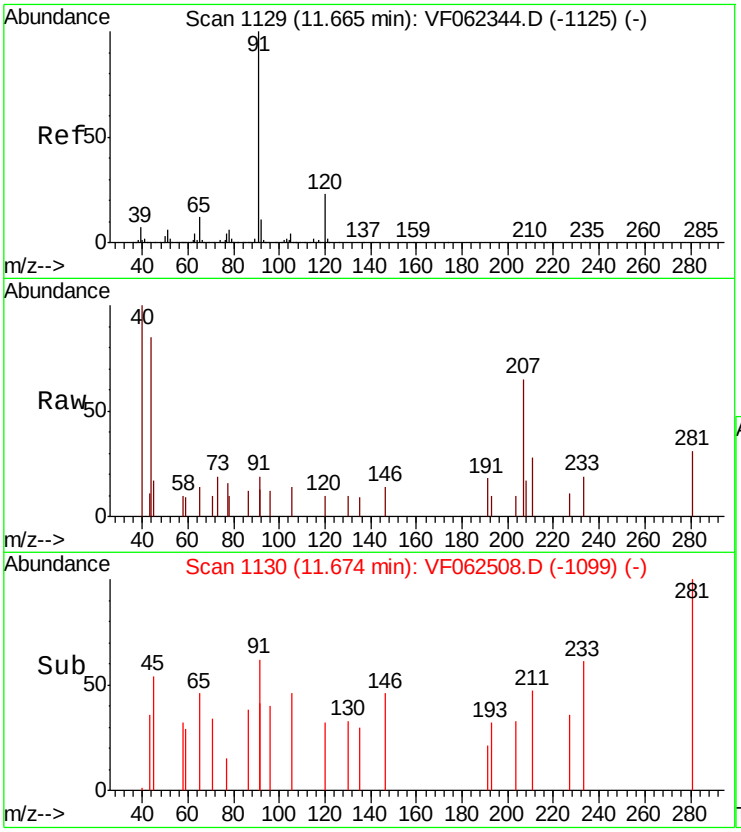


#76
1,2,3-Trichloropropane
Concen: 2.451 ug/l
RT: 11.88 min Scan# 1151
Delta R.T. 0.02 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Tgt Ion: 75 Resp: 182

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



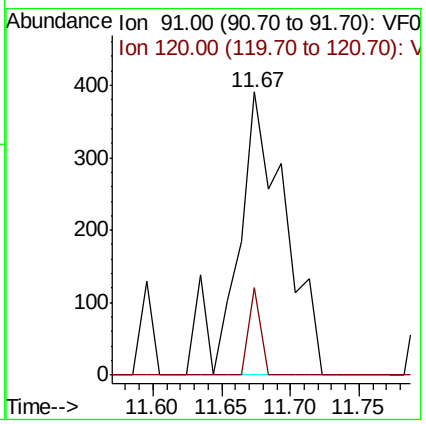


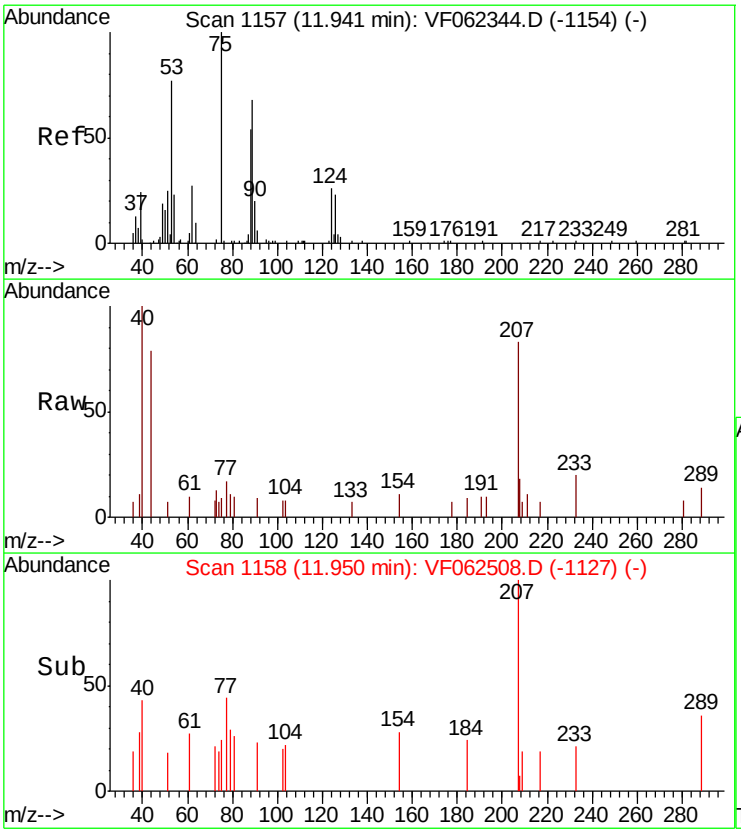
#78
n-propylbenzene
Concen: 1.440 ug/l
RT: 11.67 min Scan# 1130
Delta R.T. 0.01 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Instrument :
MSVOA_F
ClientSampleId :
P026-SS012-1824-01

Tgt Ion: 91 Resp: 953

Ion	Ratio	Lower	Upper
91	100		
120	7.5	11.9	35.5#

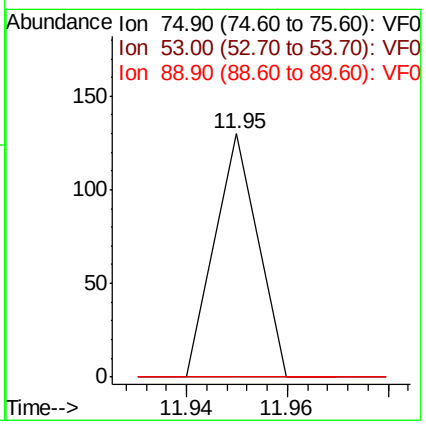


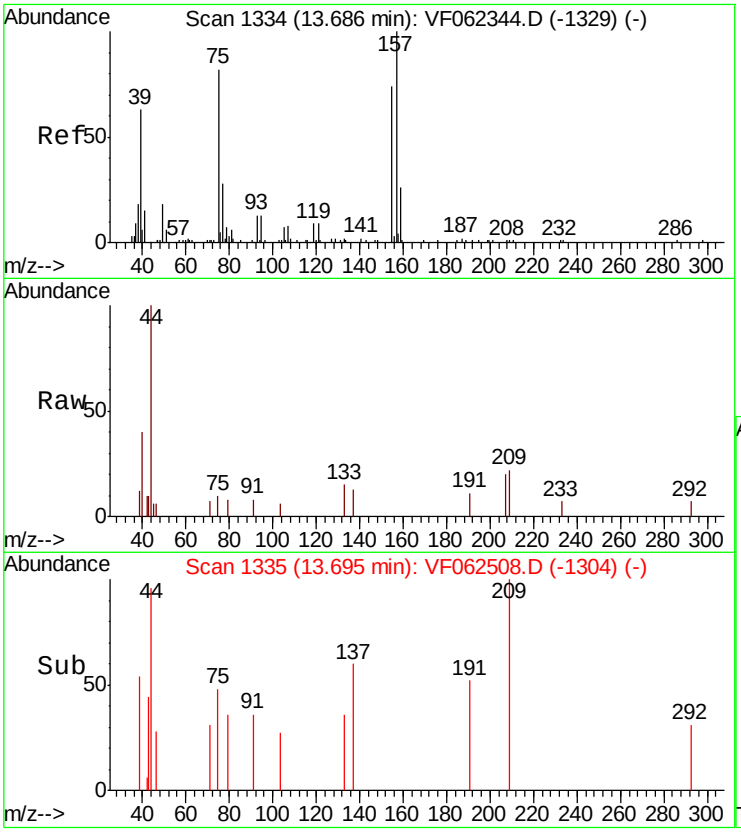


#81
trans-1,4-Dichloro-2-butene
Concen: 2.759 ug/l
RT: 11.95 min Scan# 1158
Delta R.T. 0.01 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Tgt Ion: 75 Resp: 77

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



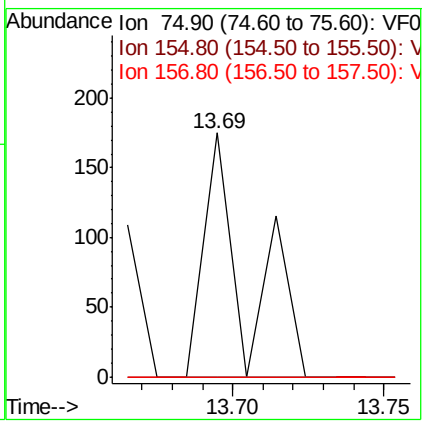


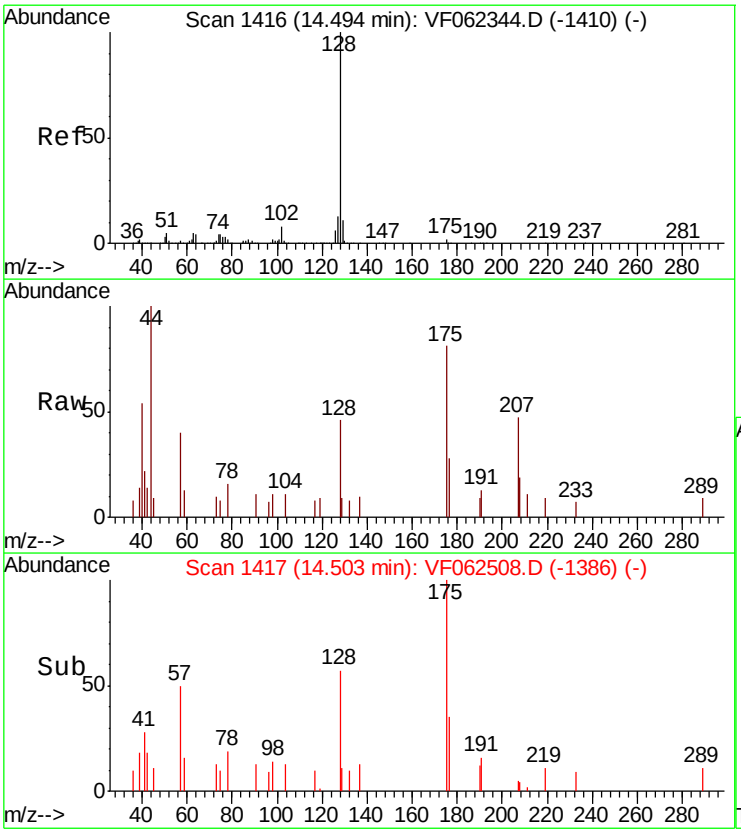
#92
1,2-Dibromo-3-Chloropropane
Concen: 7.888 ug/l
RT: 13.69 min Scan# 1335
Delta R.T. 0.01 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Instrument :
MSVOA_F
ClientSampleId :
P026-SS012-1824-01

Tgt Ion: 75 Resp: 172

Ion	Ratio	Lower	Upper
75	100		
155	0.0	51.8	155.4#
157	0.0	67.3	201.8#





#95
Naphthalene
Concen: 1.818 ug/l
RT: 14.50 min Scan# 1417
Delta R.T. 0.01 min
Lab File: VF062508.D
Acq: 12 May 2019 17:37

Tgt Ion:128 Resp: 707

Ion	Ratio	Lower	Upper
128	100		
127	11.7	10.5	15.7
129	9.9	8.6	12.8