Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF051319\
Data File : VF062570.D
Acq On : 14 May 2019 5:55
Operator : FY/SY
Sample : K2756-18MS
Misc : 6.24g/5mL/MSVOA_F/SOIL
ALS Vial : 37 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : P021-SS008-0206-01MS

Quant Time: May 14 07:08:16 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	5.08	168	3573	50.00	ug/l		0.03
34) 1,4-Difluorobenzene	5.81	114	1211	50.00	ug/l		0.04
63) Chlorobenzene-d5	9.94	117	2316	50.00	ug/l		0.04
72) 1,4-Dichlorobenzene-d4	12.63	152	1288	50.00	ug/l		0.02
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.06	65	412	12.20	ug/l		0.04
Spiked Amount 50.000			Recovery = 24.40%				
35) Dibromofluoromethane	4.33	113	135	13.99	ug/l		0.03
Spiked Amount 50.000			Recovery = 27.98%				
50) Toluene-d8	7.74	98	2117	90.65	ug/l		0.04
Spiked Amount 50.000			Recovery = 181.30%				
62) 4-Bromofluorobenzene	11.51	95	1289	122.34	ug/l		0.02
Spiked Amount 50.000			Recovery = 244.68%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.03	85	524	12.672	ug/l	#	41
3) Chloromethane	1.17	50	694	25.447	ug/l	#	42
4) Vinyl Chloride	1.18	62	106	3.897	ug/l	#	42
5) Bromomethane	1.39	94	1214	59.627	ug/l	#	3
6) Chloroethane	1.44	64	352	25.738	ug/l	#	81
7) Trichlorofluoromethane	1.56	101	213	3.774	ug/l	#	31
8) Diethyl Ether	1.57	74	284	33.255	ug/l		50
9) 1,1,2-Trichlorotrifluoroet	1.91	101	62	1.924	ug/l	#	13
10) Methyl Iodide	1.95	142	164	3.088	ug/l	#	80
11) Tert butyl alcohol	2.70	59	713	373.616	ug/l	#	1
12) 1,1-Dichloroethene	1.89	96	362	13.215	ug/l	#	33
13) Acrolein	2.11	56	464	406.573	ug/l	#	13
14) Allyl chloride	2.20	41	410	16.943	ug/l	#	10
15) Acrylonitrile	3.10	53	378	104.565	ug/l	#	16
16) Acetone	2.35	43	5227	765.224	ug/l	#	62
17) Carbon Disulfide	1.92	76	74	1.239	ug/l	#	71
18) Methyl Acetate	2.47	43	798	65.000	ug/l	#	69
19) Methyl tert-butyl Ether	2.55	73	487	8.612	ug/l	#	80
20) Methylene Chloride	2.32	84	1952	78.986	ug/l	#	87
21) trans-1,2-Dichloroethene	2.41	96	378	14.483	ug/l	#	1
22) Diisopropyl ether	2.94	45	290	3.834	ug/l	#	18
23) Vinyl Acetate	3.38	43	582	17.266	ug/l	#	79
24) 1,1-Dichloroethane	3.01	63	85	1.860	ug/l	#	1
25) 2-Butanone	4.56	43	629	73.297	ug/l	#	60
26) 2,2-Dichloropropane	3.77	77	393	15.396	ug/l		93
27) cis-1,2-Dichloroethene	3.66	96	301	9.226	ug/l		18
28) Bromochloromethane	3.94	49	83	4.004	ug/l	#	1
29) Tetrahydrofuran	4.24	42	485	122.970	ug/l	#	36
30) Chloroform	4.05	83	185	2.996	ug/l	#	19
31) Cyclohexane	3.93	56	79	2.165	ug/l	#	16
32) 1,1,1-Trichloroethane	4.30	97	60	1.134	ug/l	#	1
36) 1,1-Dichloropropene	4.51	75	233	22.398	ug/l	#	1
37) Ethyl Acetate	4.29	43	528	139.803	ug/l	#	93
38) Carbon Tetrachloride	4.20	117	83	5.202	ug/l	#	14

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF051319\
Data File : VF062570.D
Acq On : 14 May 2019 5:55
Operator : FY/SY
Sample : K2756-18MS
Misc : 6.24g/5mL/MSVOA_F/SOIL
ALS Vial : 37 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : P021-SS008-0206-01MS

Quant Time: May 14 07:08:16 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)
39) Methylcyclohexane	5.56	83	63	6.038	ug/l	#	14
40) Benzene	4.83	78	419	18.291	ug/l	#	84
41) Methacrylonitrile	5.00	41	489	196.038	ug/l	#	32
42) 1,2-Dichloroethane	5.21	62	63	6.576	ug/l	#	82
43) Isopropyl Acetate	7.18	43	309	65.303	ug/l	#	48
44) Trichloroethene	5.80	130	151	17.944	ug/l		2
45) 1,2-Dichloropropane	6.43	63	162	31.222	ug/l	#	43
46) Dibromomethane	6.27	93	59	13.714	ug/l	#	1
47) Bromodichloromethane	6.59	83	82	7.624	ug/l	#	27
48) Methyl methacrylate	6.89	41	318	95.099	ug/l	#	19
49) 1,4-Dioxane	6.77	88	72	2108.035	ug/l	#	1
51) 4-Methyl-2-Pentanone	8.57	43	212	59.128	ug/l		96
52) Toluene	7.82	92	159	11.251	ug/l	#	1
53) t-1,3-Dichloropropene	8.46	75	63	7.744	ug/l	#	43
54) cis-1,3-Dichloropropene	7.47	75	70	7.394	ug/l	#	1
55) 1,1,2-Trichloroethane	8.56	97	118	26.303	ug/l	#	14
56) Ethyl methacrylate	8.82	69	76	16.048	ug/l	#	1
57) 1,3-Dichloropropane	9.05	76	73	10.773	ug/l	#	1
58) 2-Chloroethyl Vinyl ether	7.52	63	61	42.844	ug/l	#	42
59) 2-Hexanone	9.74	43	339	136.709	ug/l		87
60) Dibromochloromethane	9.08	129	69	9.404	ug/l	#	11
61) 1,2-Dibromoethane	9.05	107	72	13.655	ug/l	#	3
64) Tetrachloroethene	8.22	164	63	3.351	ug/l	#	1
65) Chlorobenzene	9.99	112	67	1.748	ug/l	#	43
66) 1,1,1,2-Tetrachloroethane	9.91	131	60	3.104	ug/l	#	1
67) Ethyl Benzene	10.05	91	2465	36.736	ug/l		96
68) m/p-Xylenes	10.29	106	289	11.673	ug/l	#	1
69) o-Xylene	10.86	106	76	2.841	ug/l	#	1
70) Styrene	10.90	104	1004	25.041	ug/l	#	84
71) Bromoform	10.88	173	136	12.842	ug/l	#	29
73) Isopropylbenzene	11.22	105	1213	15.886	ug/l	#	70
74) N-amyl acetate	11.42	43	741	45.202	ug/l	#	61
75) 1,1,2,2-Tetrachloroethane	11.79	83	66	5.520	ug/l	#	22
76) 1,2,3-Trichloropropane	11.87	75	413	45.278	ug/l	#	100
78) n-propylbenzene	11.69	91	1127	13.863	ug/l		82
79) 2-Chlorotoluene	11.80	91	251	4.965	ug/l		94
80) 1,3,5-Trimethylbenzene	11.91	105	575	8.591	ug/l	#	53
81) trans-1,4-Dichloro-2-buten	11.93	75	164	47.832	ug/l	#	71
82) 4-Chlorotoluene	11.98	91	350	7.010	ug/l		99
83) tert-Butylbenzene	12.21	119	635	9.028	ug/l		89
84) 1,2,4-Trimethylbenzene	12.28	105	463	7.069	ug/l	#	52
85) sec-Butylbenzene	12.38	105	836	9.765	ug/l	#	78
86) p-Isopropyltoluene	12.52	119	722	9.077	ug/l	#	68
87) 1,3-Dichlorobenzene	12.55	146	237	6.475	ug/l	#	64
88) 1,4-Dichlorobenzene	12.64	146	352	9.965	ug/l	#	76
89) n-Butylbenzene	12.91	91	817	11.545	ug/l		70
90) Hexachloroethane	12.94	117	65	3.273	ug/l	#	3
91) 1,2-Dichlorobenzene	13.02	146	389	10.981	ug/l	#	41
92) 1,2-Dibromo-3-Chloropropan	13.68	75	86	32.108	ug/l	#	1
93) 1,2,4-Trichlorobenzene	14.25	180	183	5.759	ug/l	#	49

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF051319\
Data File : VF062570.D
Acq On : 14 May 2019 5:55
Operator : FY/SY
Sample : K2756-18MS
Misc : 6.24g/5mL/MSVOA_F/SOIL
ALS Vial : 37 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : P021-SS008-0206-01MS

Quant Time: May 14 07:08:16 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)
94) Hexachlorobutadiene	14.24	225	155	6.545	ug/l	#	18
95) Naphthalene	14.51	128	903	18.903	ug/l	#	80
96) 1,2,3-Trichlorobenzene	14.65	180	263	8.544	ug/l		64

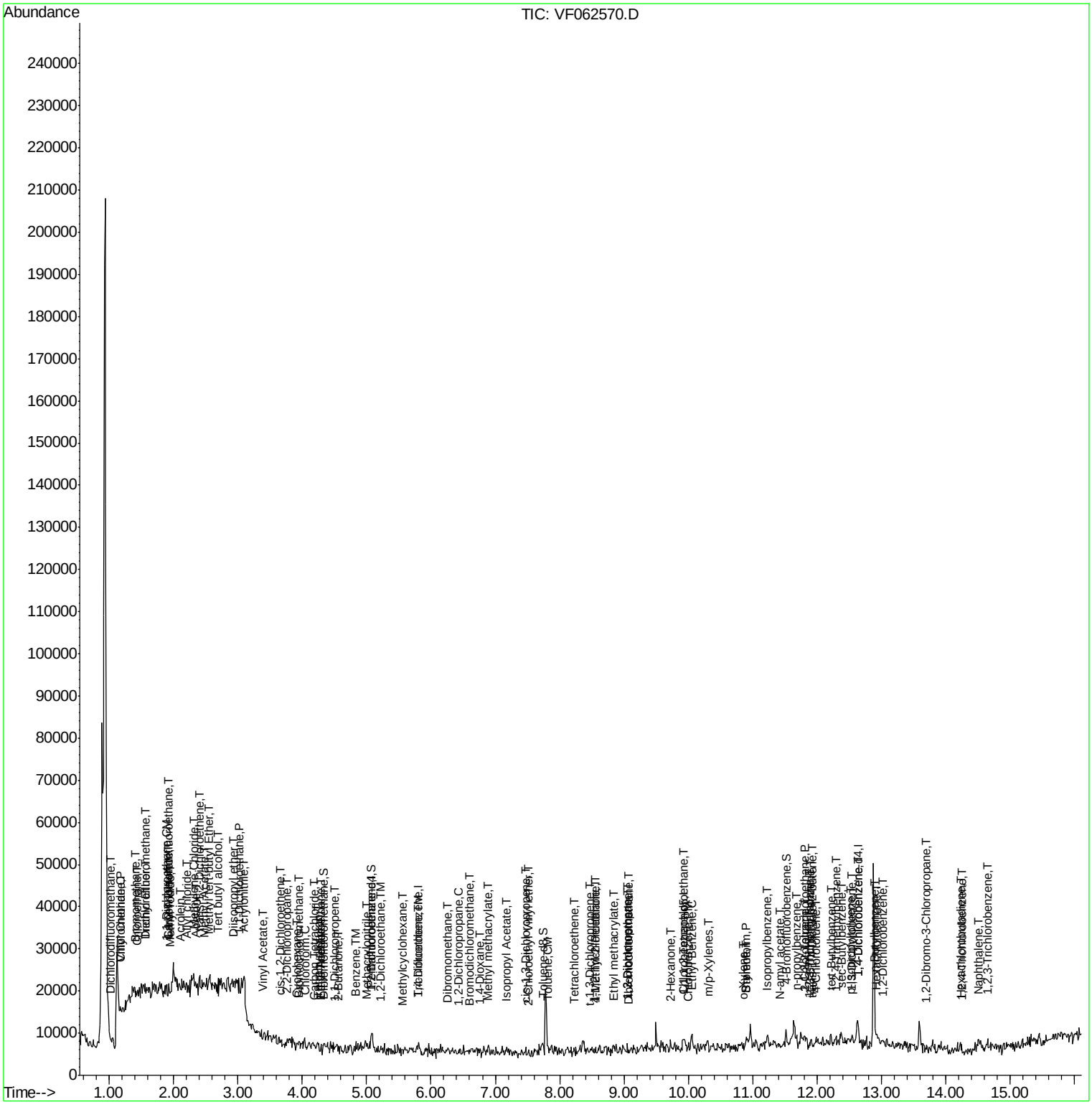
(#) = qualifier out of range (m) = manual integration (+) = signals summed

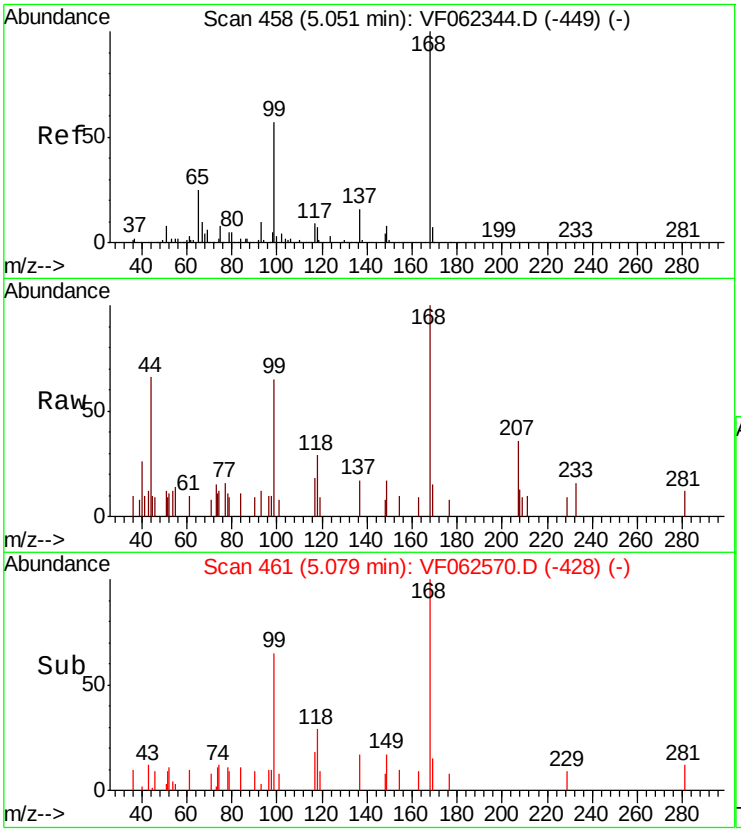
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF051319\
Data File : VF062570.D
Acq On : 14 May 2019 5:55
Operator : FY/SY
Sample : K2756-18MS
Misc : 6.24g/5mL/MSVOA_F/SOIL
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Quant Time: May 14 07:08:16 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



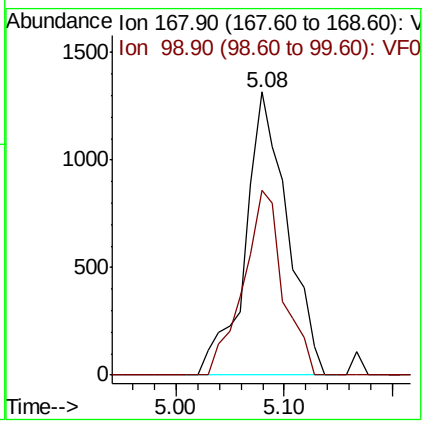


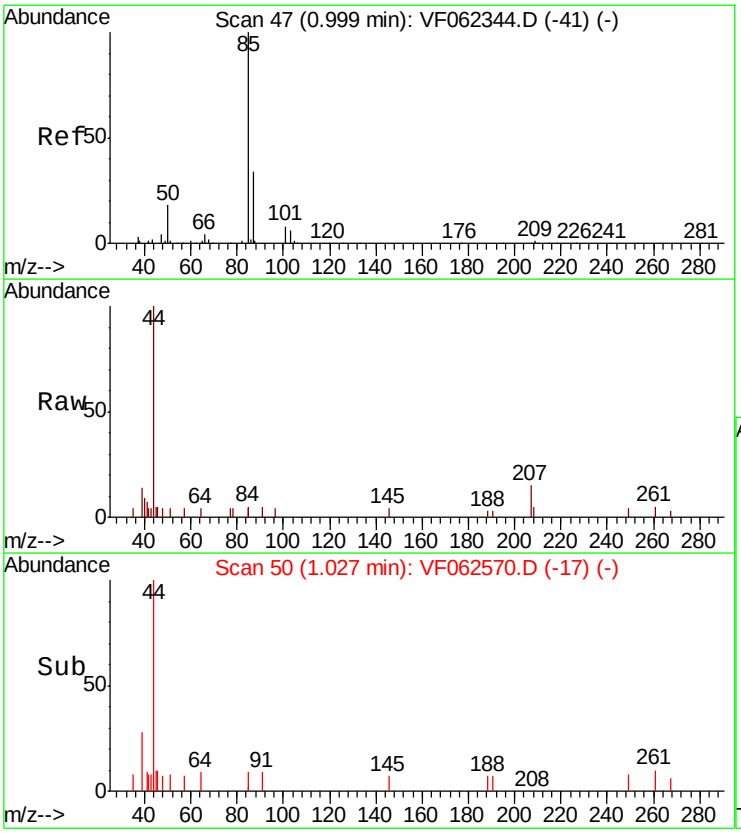
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.08 min Scan# 461
Delta R.T. 0.03 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:168 Resp: 3573

Ion	Ratio	Lower	Upper
168	100		
99	65.2	45.9	68.9

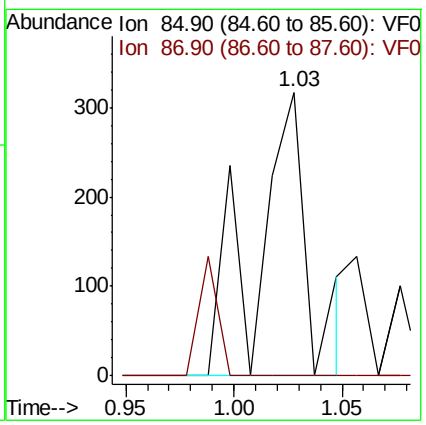


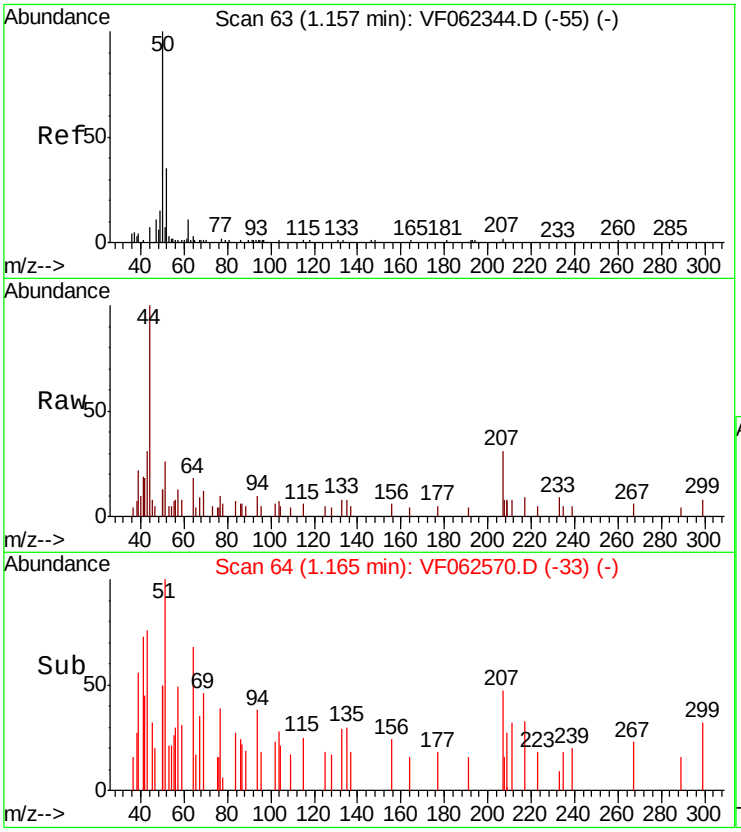


#2
Dichlorodifluoromethane
Concen: 12.672 ug/l
RT: 1.03 min Scan# 50
Delta R.T. 0.03 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion: 85 Resp: 524

Ion	Ratio	Lower	Upper
85	100		
87	0.0	16.8	50.4#



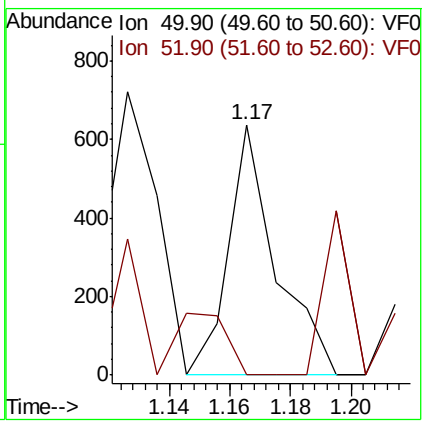


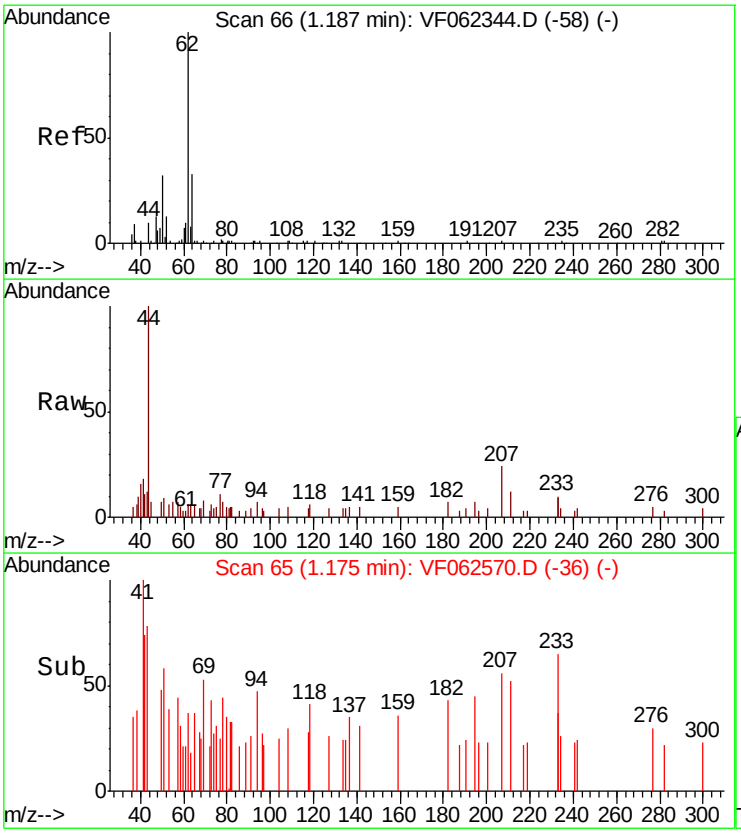
#3
Chloromethane
Concen: 25.447 ug/l
RT: 1.17 min Scan# 64
Delta R.T. 0.01 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion: 50 Resp: 694

Ion	Ratio	Lower	Upper
50	100		
52	0.0	26.1	39.1#

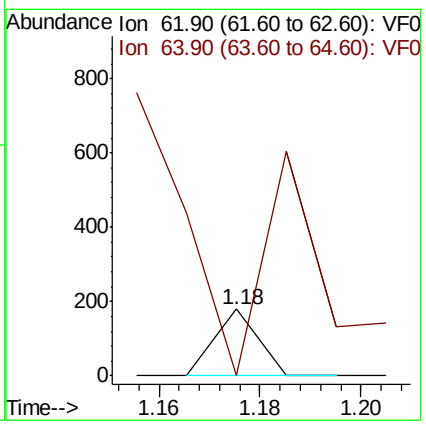


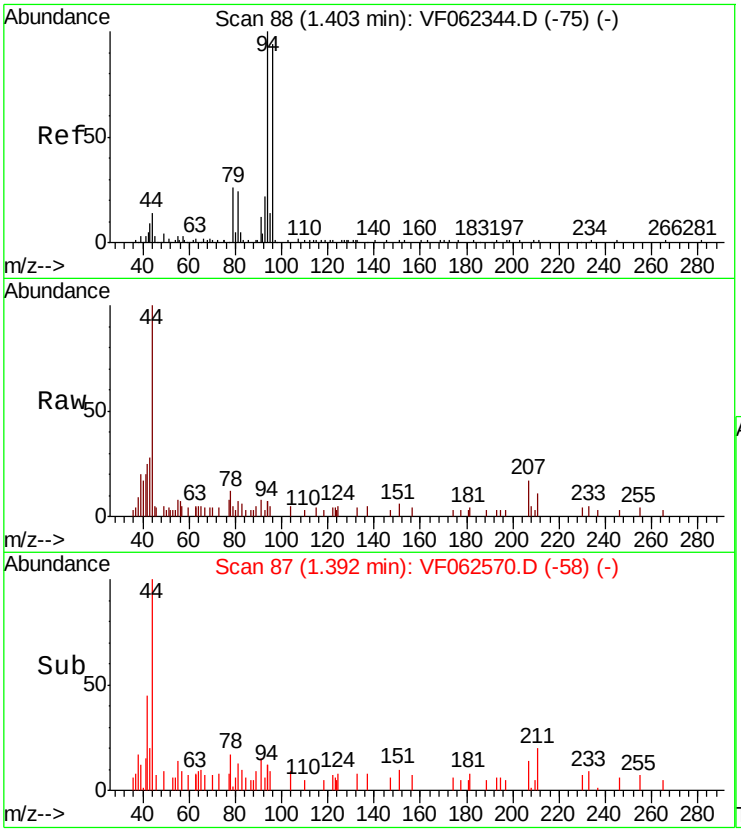


#4
Vinyl Chloride
Concen: 3.897 ug/l
RT: 1.18 min Scan# 65
Delta R.T. -0.01 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion: 62 Resp: 106

Ion	Ratio	Lower	Upper
62	100		
64	0.0	26.1	39.1#



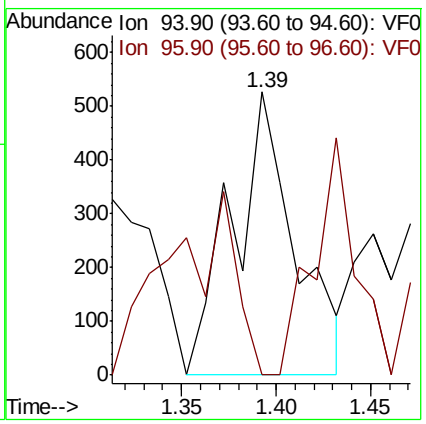


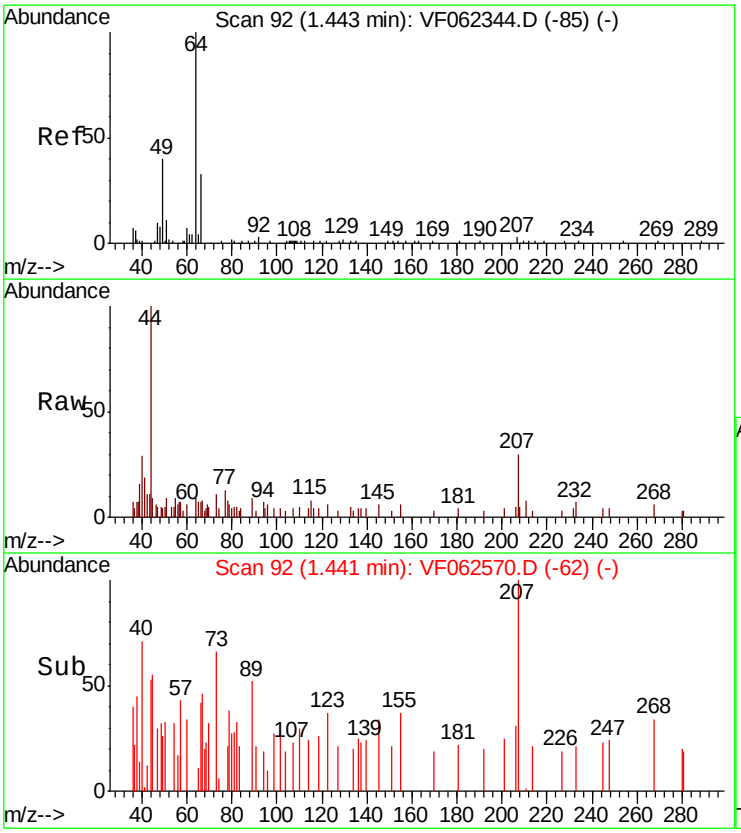
#5
Bromomethane
Concen: 59.627 ug/l
RT: 1.39 min Scan# 87
Delta R.T. -0.01 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion: 94 Resp: 1214

Ion	Ratio	Lower	Upper
94	100		
96	0.0	75.4	113.2#

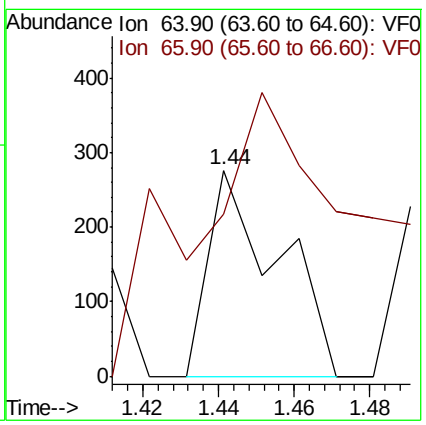


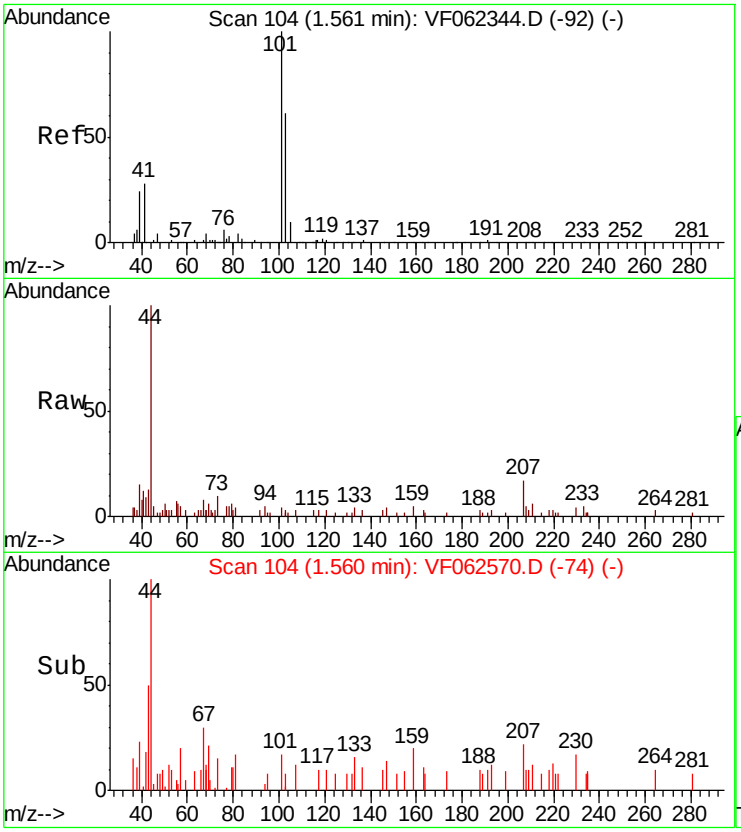


#6
Chloroethane
Concen: 25.738 ug/l
RT: 1.44 min Scan# 92
Delta R.T. -0.00 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion: 64 Resp: 352

Ion	Ratio	Lower	Upper
64	100		
66	22.5	26.6	39.8#



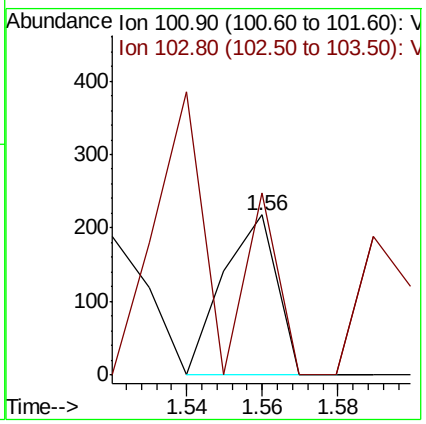


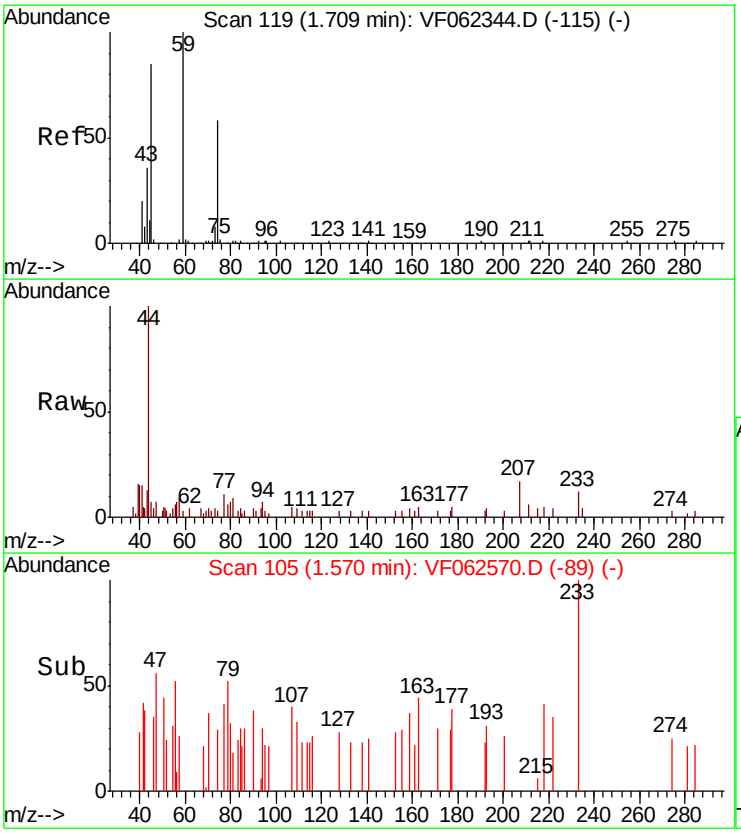
#7
Trichlorofluoromethane
Concen: 3.774 ug/l
RT: 1.56 min Scan# 104
Delta R.T. -0.00 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion:101 Resp: 213

Ion	Ratio	Lower	Upper
101	100		
103	113.3	48.5	72.7#

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

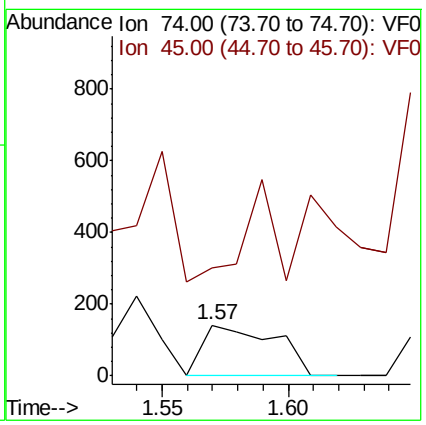


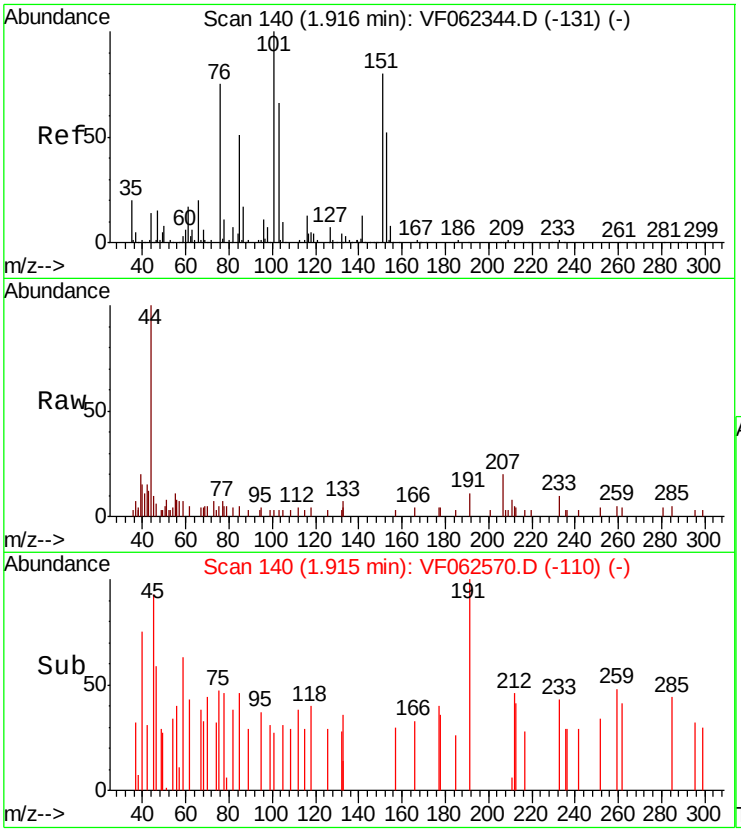


#8
Diethyl Ether
Concen: 33.255 ug/l
RT: 1.57 min Scan# 105
Delta R.T. -0.14 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion: 74 Resp: 284

Ion	Ratio	Lower	Upper
74	100		
45	84.9	73.9	221.6



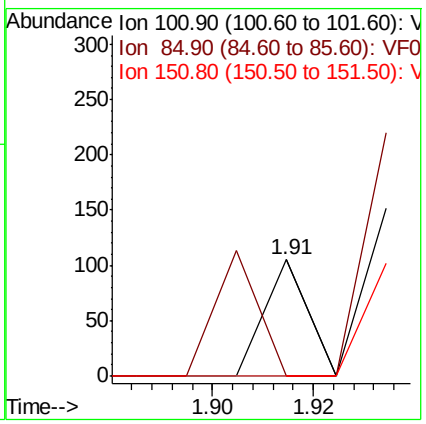


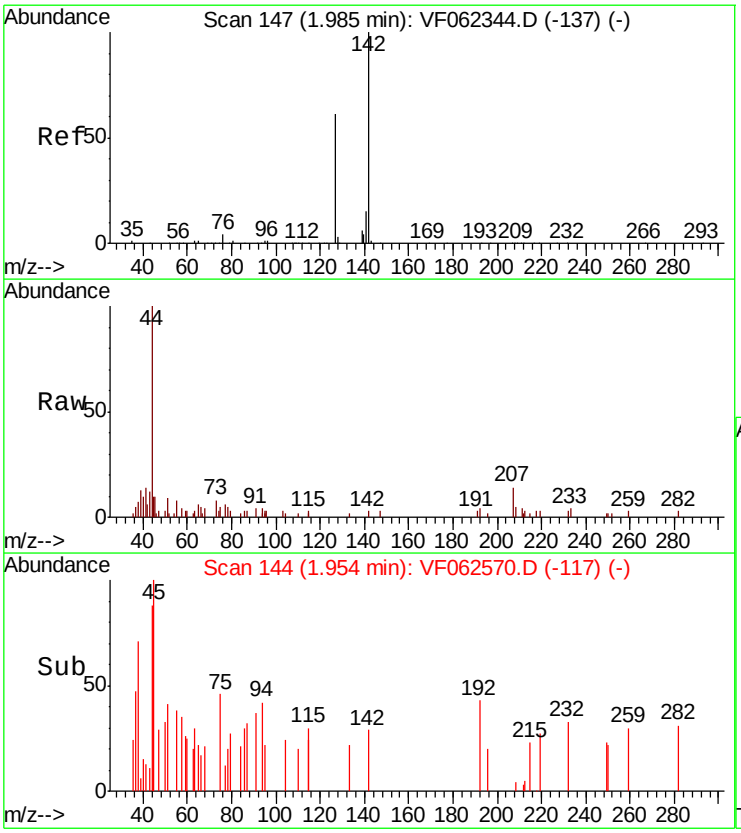
#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.924 ug/l
RT: 1.91 min Scan# 140
Delta R.T. -0.00 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:101 Resp: 62

Ion	Ratio	Lower	Upper
101	100		
85	108.1	39.5	59.3#
151	0.0	59.9	89.9#

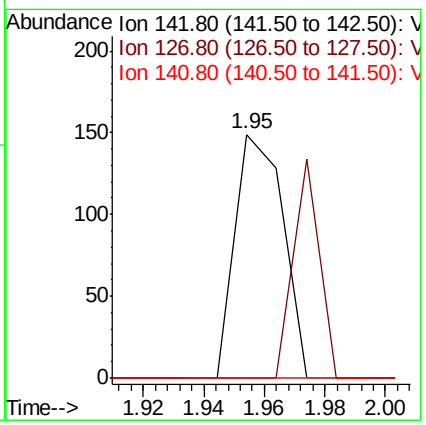


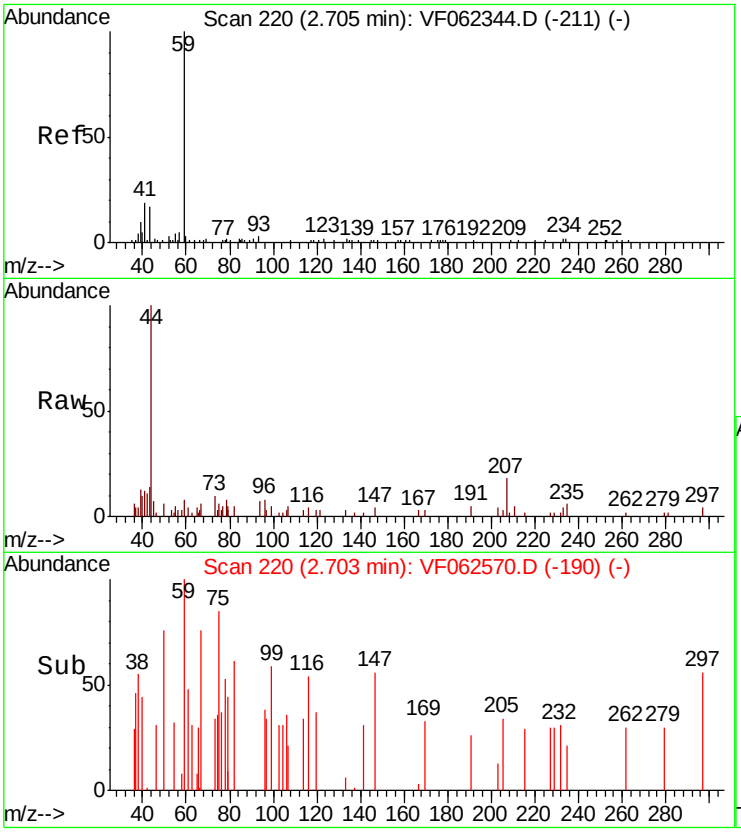


#10
Methyl Iodide
Concen: 3.088 ug/l
RT: 1.95 min Scan# 144
Delta R.T. -0.03 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion:142 Resp: 164

Ion	Ratio	Lower	Upper
142	100		
127	48.2	48.4	72.6#
141	0.0	12.2	18.4#



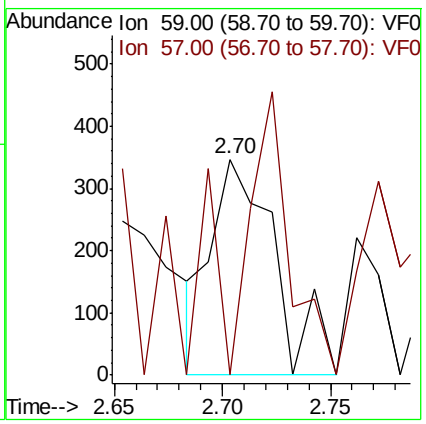


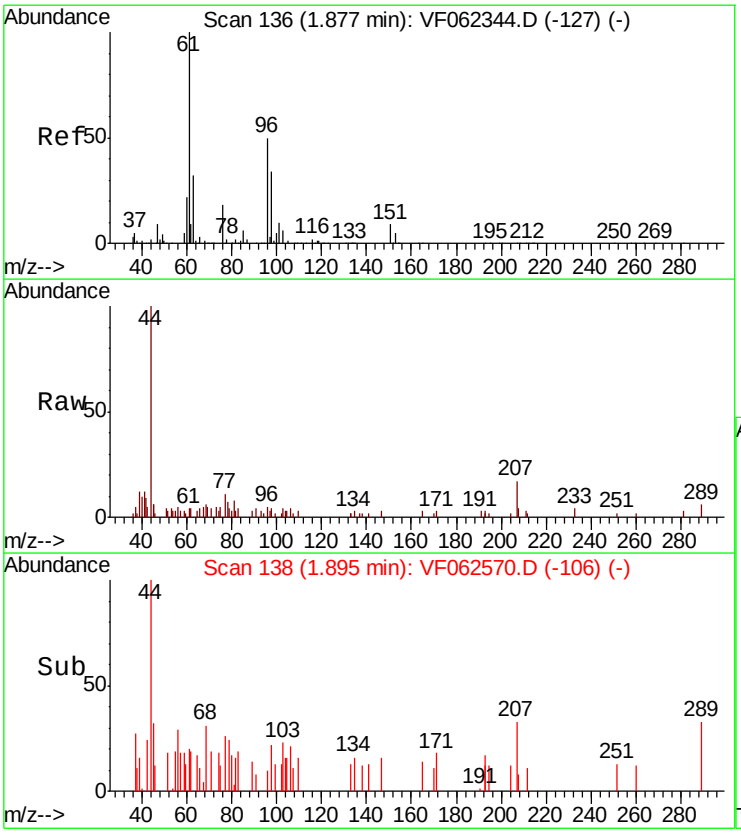
#11
Tert butyl alcohol
Concen: 373.616 ug/l
RT: 2.70 min Scan# 220
Delta R.T. -0.00 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion: 59 Resp: 713

Ion	Ratio	Lower	Upper
59	100		
57	106.7	9.3	13.9#

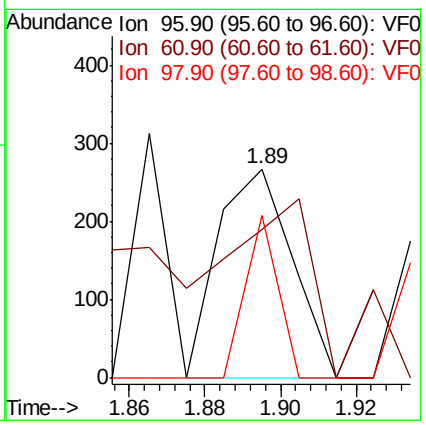


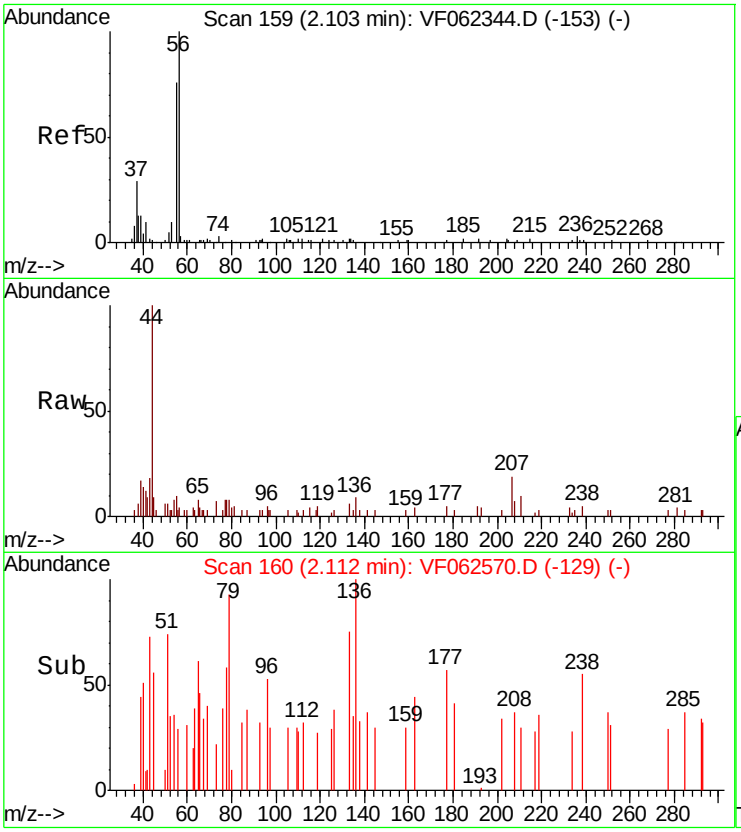


#12
1,1-Dichloroethene
Concen: 13.215 ug/l
RT: 1.89 min Scan# 138
Delta R.T. 0.02 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion: 96 Resp: 362

Ion	Ratio	Lower	Upper
96	100		
61	71.2	163.2	244.8#
98	77.5	55.2	82.8



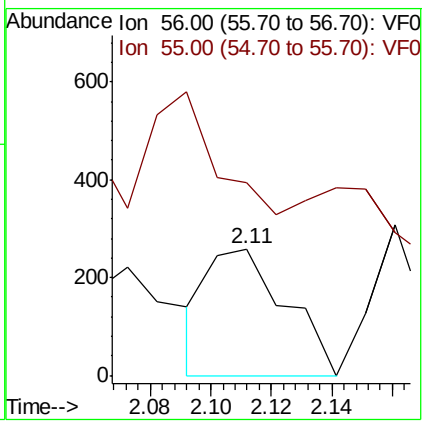


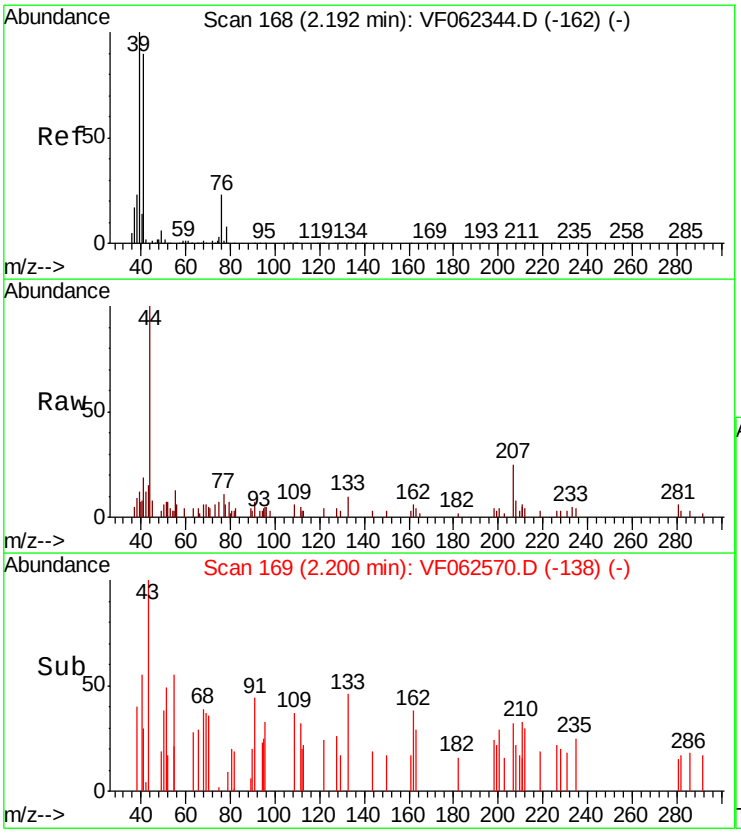
#13
Acrolein
Concen: 406.573 ug/l
RT: 2.11 min Scan# 160
Delta R.T. 0.01 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion: 56 Resp: 464

Ion	Ratio	Lower	Upper
56	100		
55	0.0	58.4	87.6#

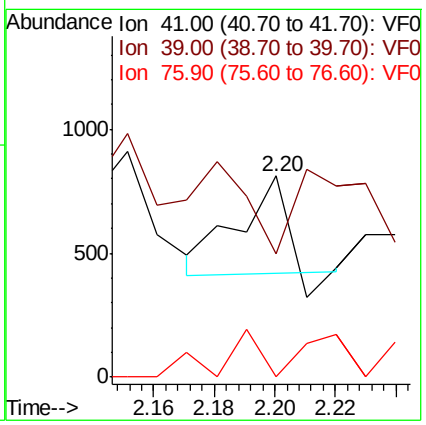


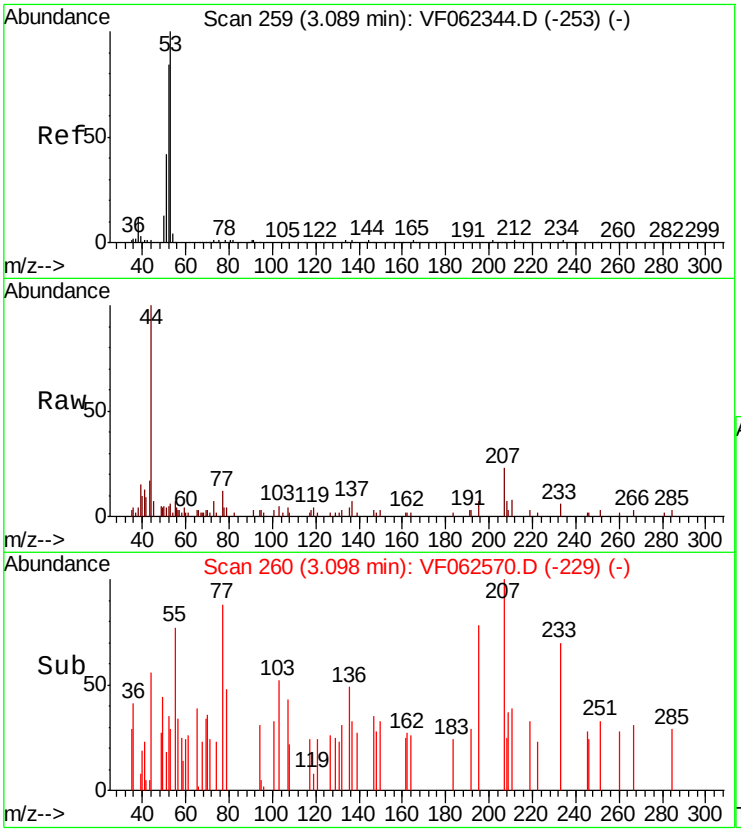


#14
Allyl chloride
Concen: 16.943 ug/l
RT: 2.20 min Scan# 169
Delta R.T. 0.01 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion: 41 Resp: 410

Ion	Ratio	Lower	Upper
41	100		
39	0.0	90.8	136.2#
76	42.4	22.2	33.4#



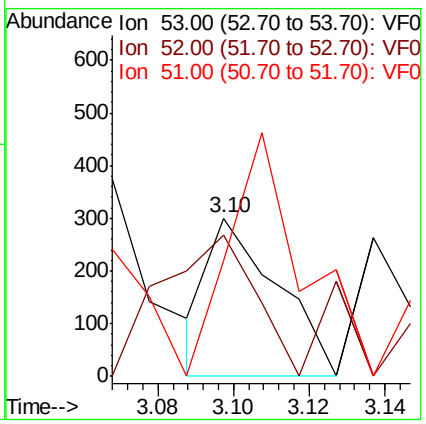


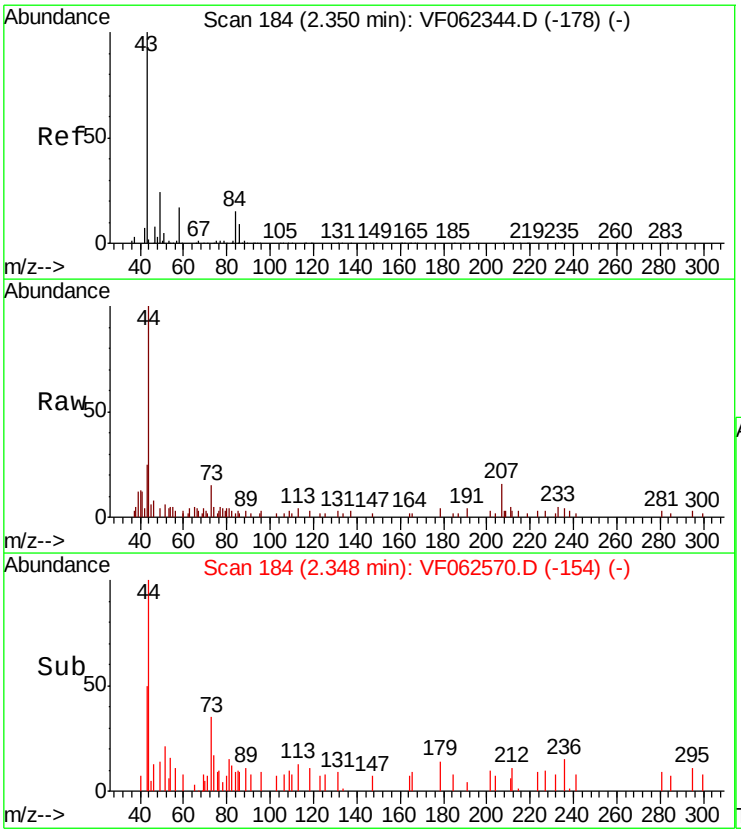
#15
Acrylonitrile
Concen: 104.565 ug/l
RT: 3.10 min Scan# 260
Delta R.T. 0.01 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion: 53 Resp: 378

Ion	Ratio	Lower	Upper
53	100		
52	122.0	77.2	115.8#
51	186.2	40.6	61.0#

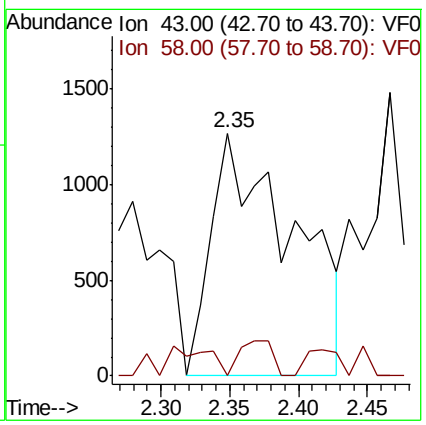


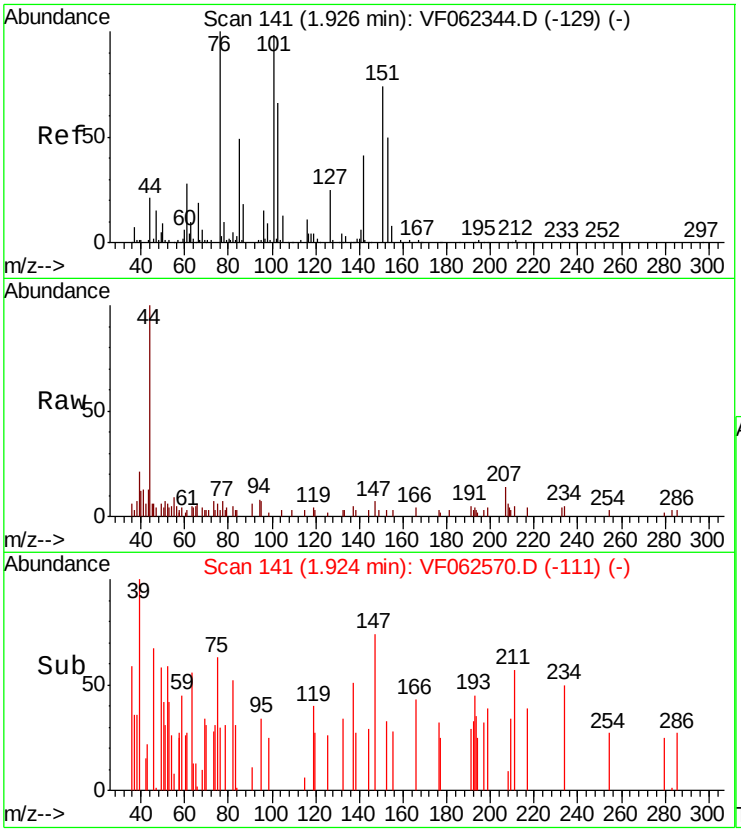


#16
Acetone
Concen: 765.224 ug/l
RT: 2.35 min Scan# 184
Delta R.T. -0.00 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion: 43 Resp: 5227

Ion	Ratio	Lower	Upper
43	100		
58	0.0	13.1	19.7#



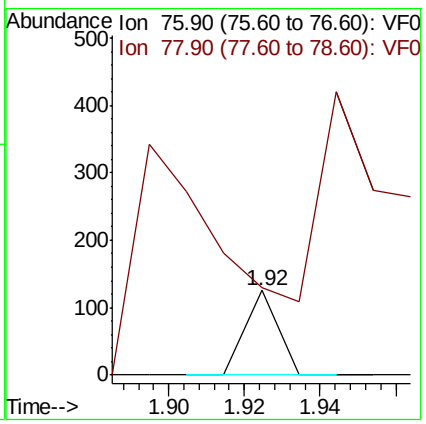


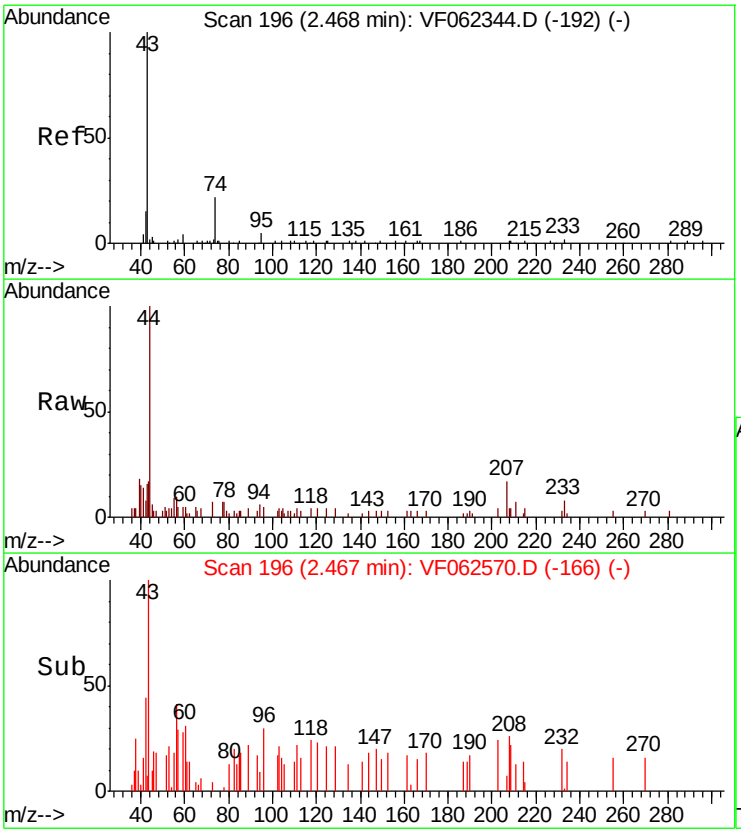
#17
Carbon Disulfide
Concen: 1.239 ug/l
RT: 1.92 min Scan# 141
Delta R.T. -0.00 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion: 76 Resp: 74

Ion	Ratio	Lower	Upper
76	100		
78	0.0	9.0	13.4#

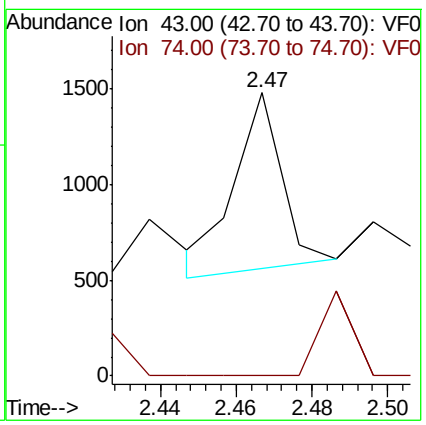


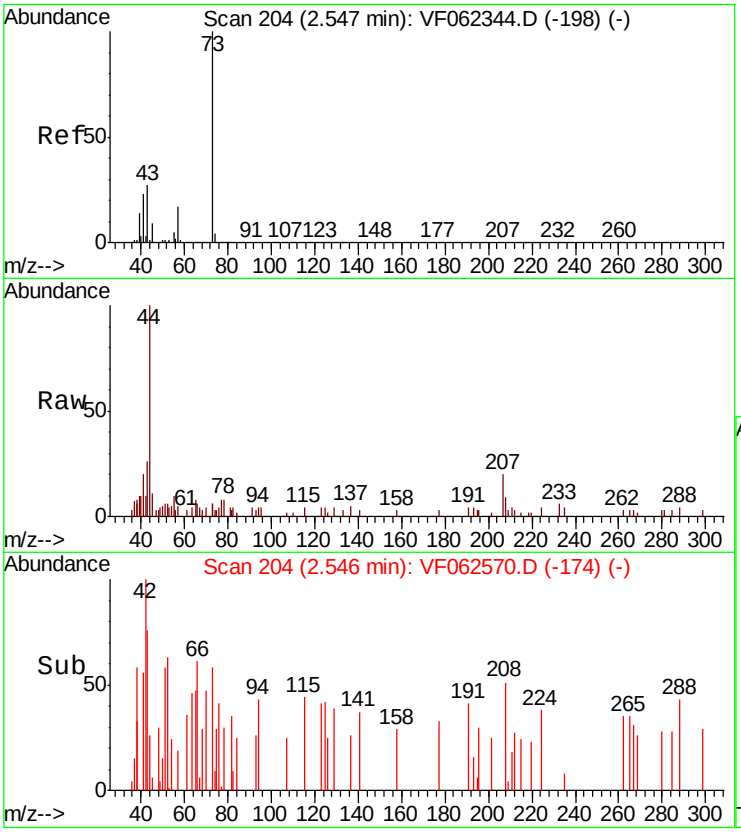


#18
Methyl Acetate
Concen: 65.000 ug/l
RT: 2.47 min Scan# 196
Delta R.T. -0.00 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion: 43 Resp: 798

Ion	Ratio	Lower	Upper
43	100		
74	32.7	15.0	22.4#



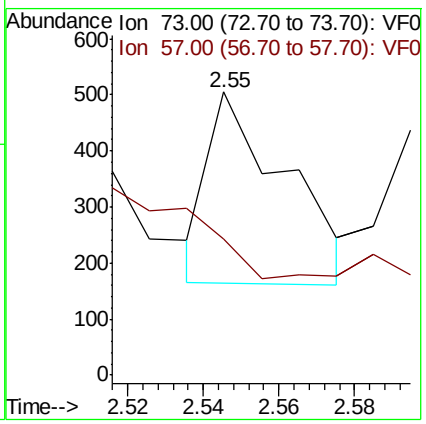


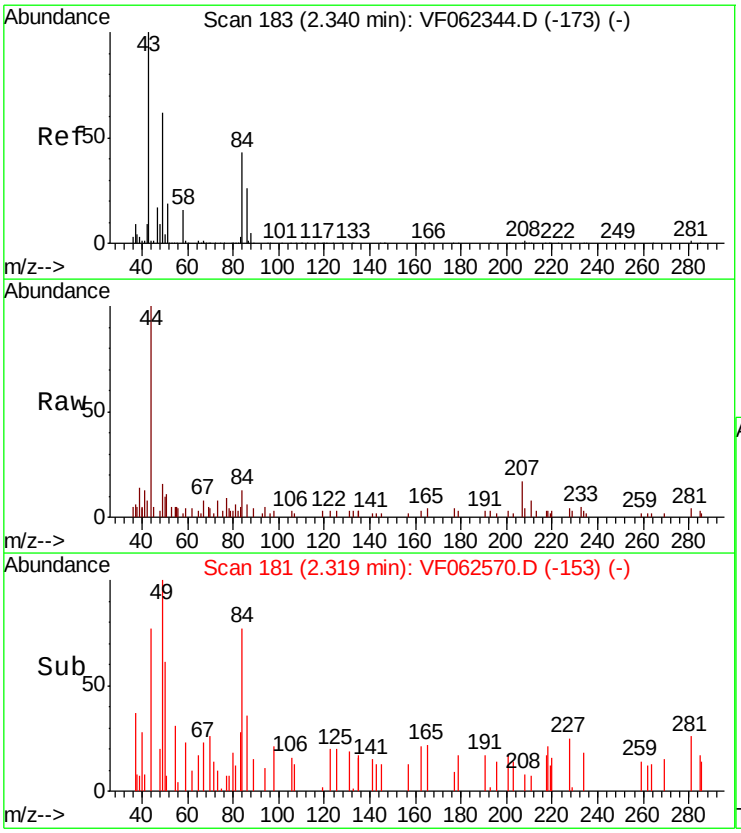
#19
Methyl tert-butyl Ether
Concen: 8.612 ug/l
RT: 2.55 min Scan# 204
Delta R.T. -0.00 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion: 73 Resp: 487

Ion	Ratio	Lower	Upper
73	100		
57	25.8	13.7	20.5#

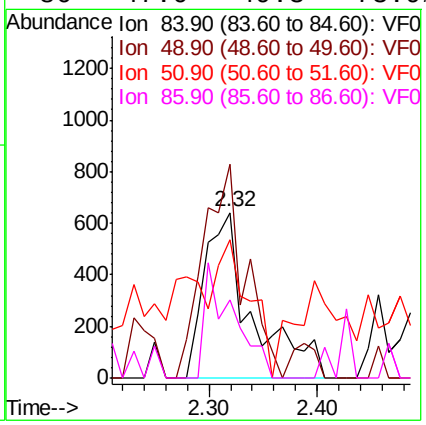


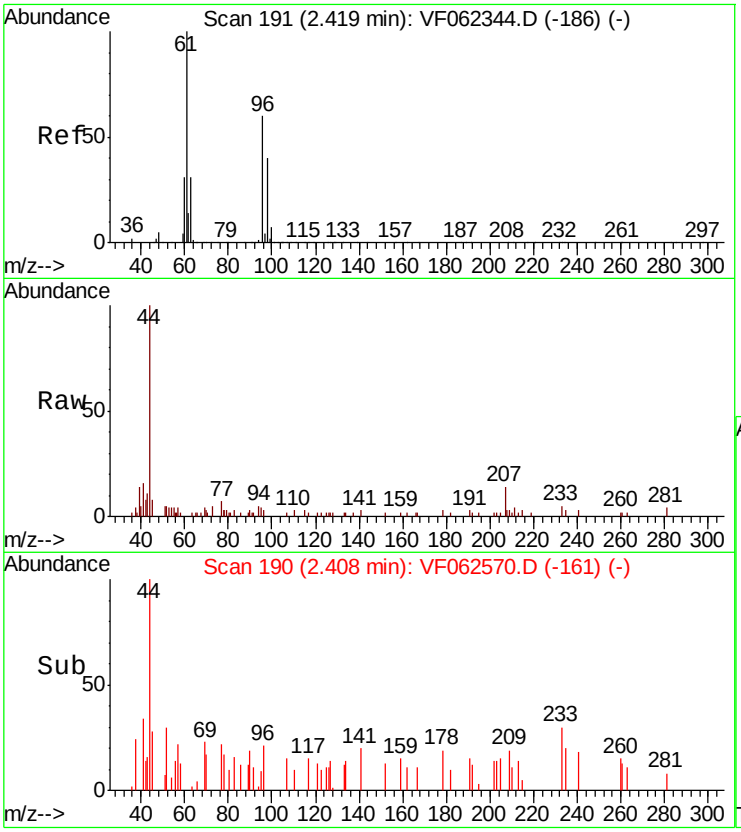


#20
Methylene Chloride
Concen: 78.986 ug/l
RT: 2.32 min Scan# 181
Delta R.T. -0.02 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion: 84 Resp: 1952

Ion	Ratio	Lower	Upper
84	100		
49	129.2	117.5	176.3
51	48.8	37.0	55.4
86	47.0	49.3	73.9#



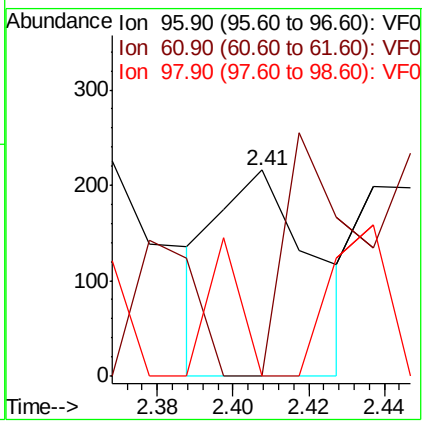


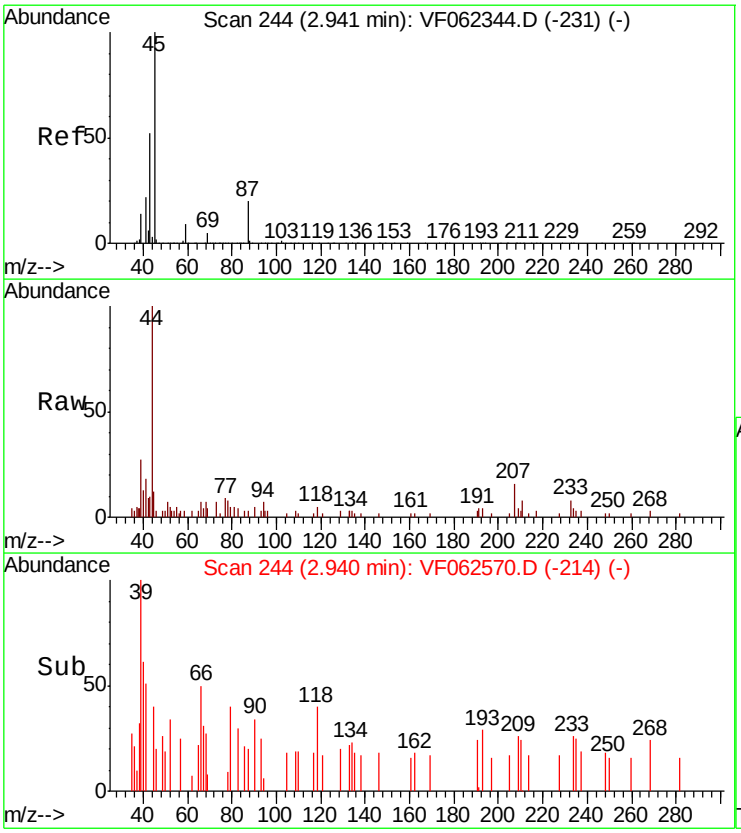
#21
trans-1,2-Dichloroethene
Concen: 14.483 ug/l
RT: 2.41 min Scan# 190
Delta R.T. -0.01 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion: 96 Resp: 378

Ion	Ratio	Lower	Upper
96	100		
61	0.0	133.2	199.8#
98	0.0	53.1	79.7#

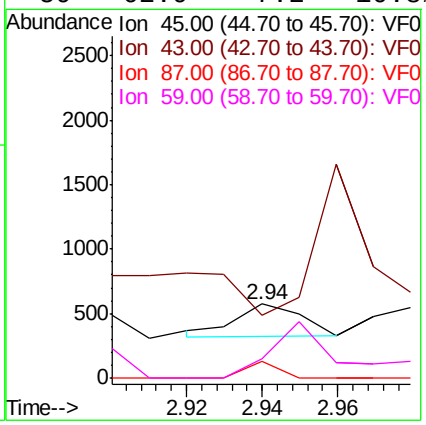


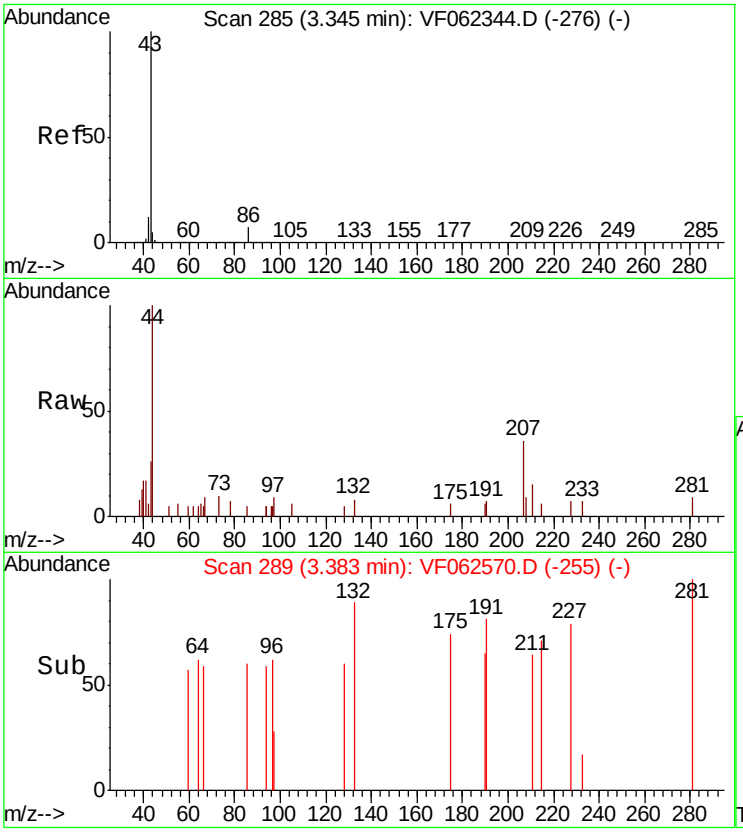


#22
Diisopropyl ether
Concen: 3.834 ug/l
RT: 2.94 min Scan# 244
Delta R.T. -0.00 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion: 45 Resp: 290

Ion	Ratio	Lower	Upper
45	100		
43	0.0	41.4	62.0#
87	53.3	15.8	23.6#
59	62.9	7.2	10.8#



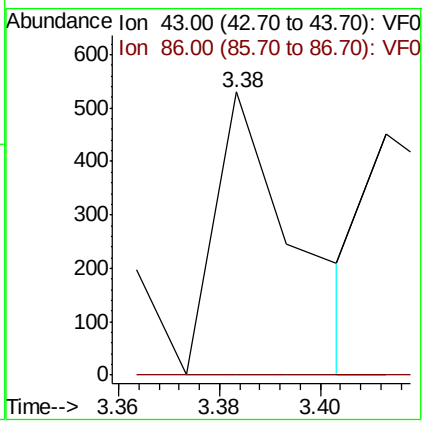


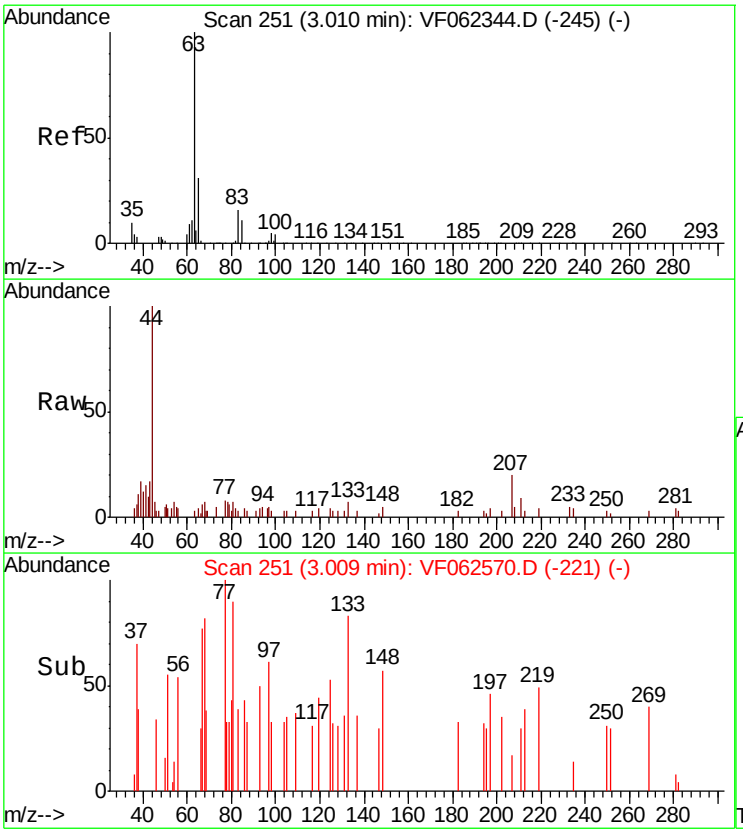
#23
Vinyl Acetate
Concen: 17.266 ug/l
RT: 3.38 min Scan# 289
Delta R.T. 0.04 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument : MSVOA_F
ClientSampleId : P021-SS008-0206-01MS

Tgt Ion: 43 Resp: 582

Ion	Ratio	Lower	Upper
43	100		
86	0.0	5.7	8.5#

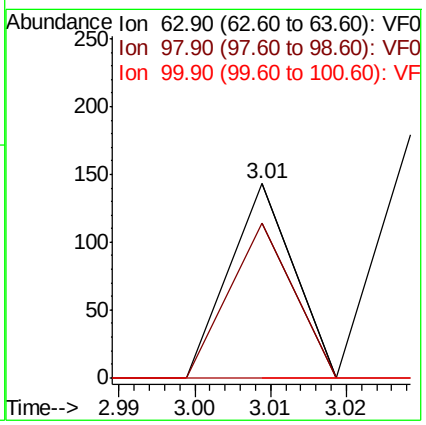


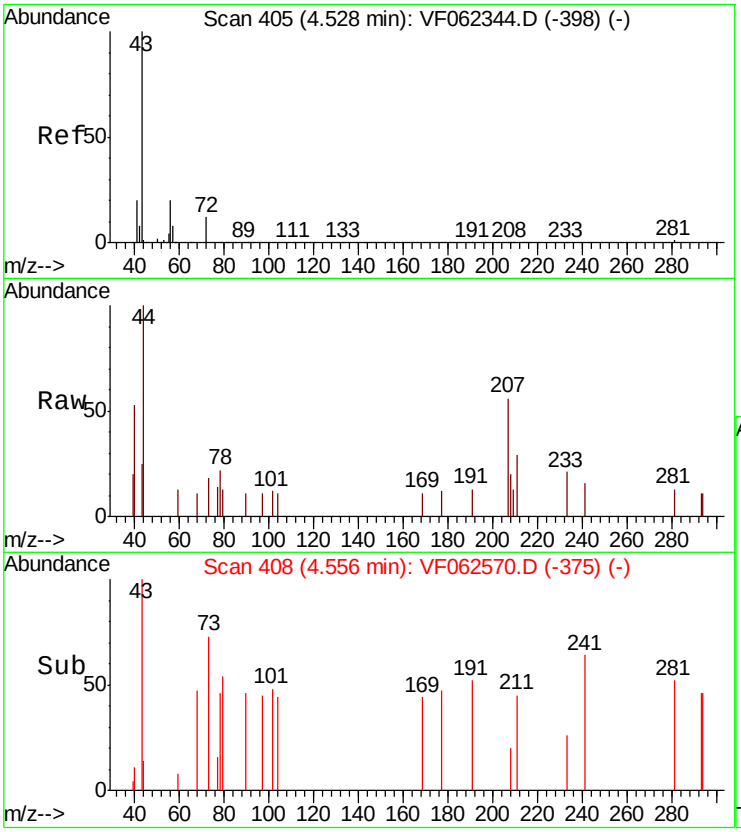


#24
1,1-Dichloroethane
Concen: 1.860 ug/l
RT: 3.01 min Scan# 251
Delta R.T. -0.00 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion: 63 Resp: 85

Ion	Ratio	Lower	Upper
63	100		
98	79.7	2.6	8.0#
100	0.0	1.8	5.4#



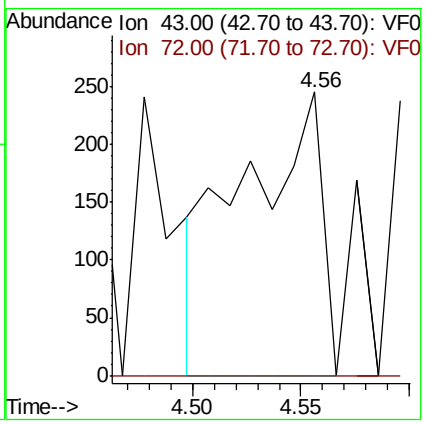


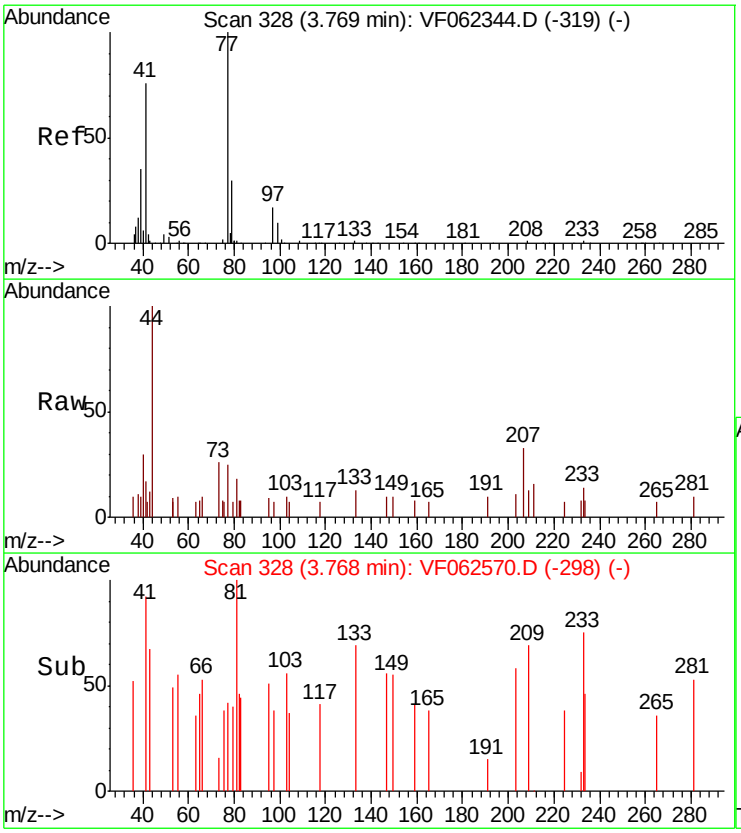
#25
2-Butanone
Concen: 73.297 ug/l
RT: 4.56 min Scan# 408
Delta R.T. 0.03 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion: 43 Resp: 629

Ion	Ratio	Lower	Upper
43	100		
72	0.0	14.2	21.4#

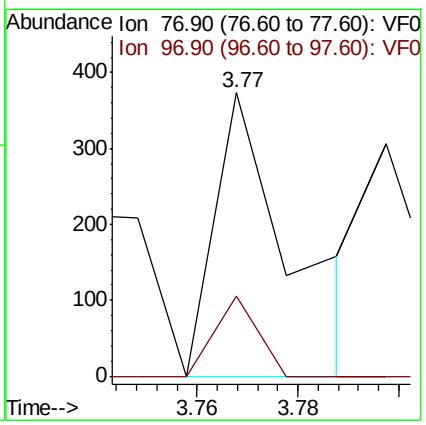


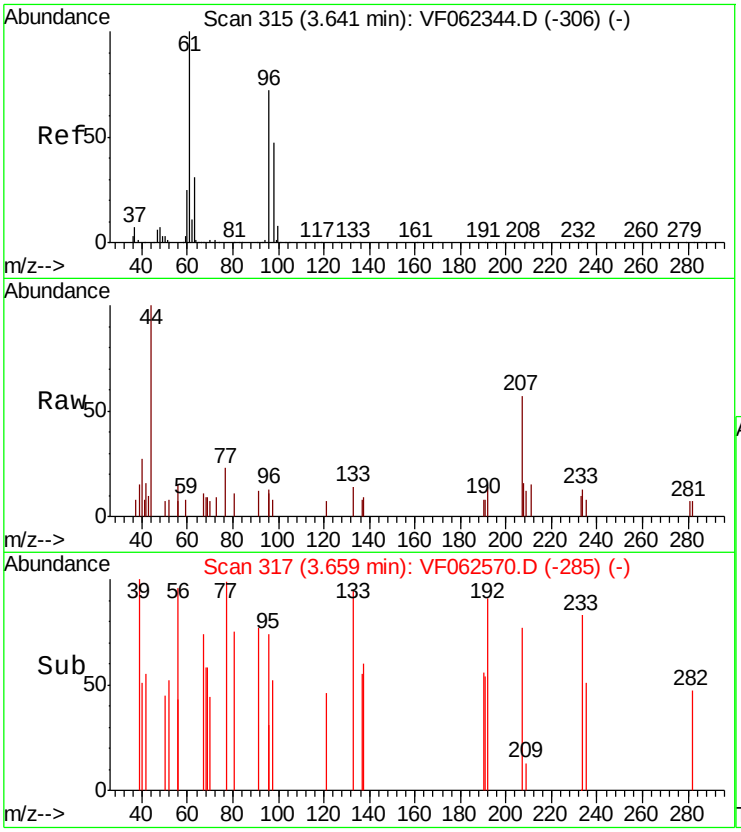


#26
2,2-Dichloropropane
Concen: 15.396 ug/l
RT: 3.77 min Scan# 328
Delta R.T. -0.00 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion: 77 Resp: 393

Ion	Ratio	Lower	Upper
77	100		
97	15.8	9.5	28.5



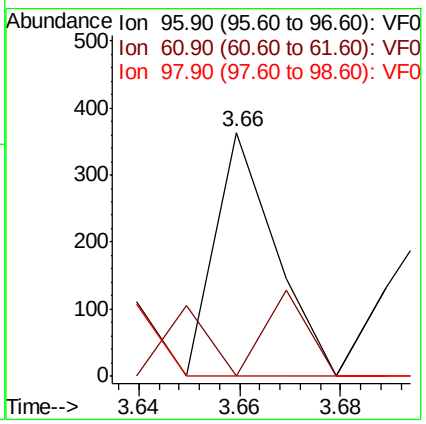


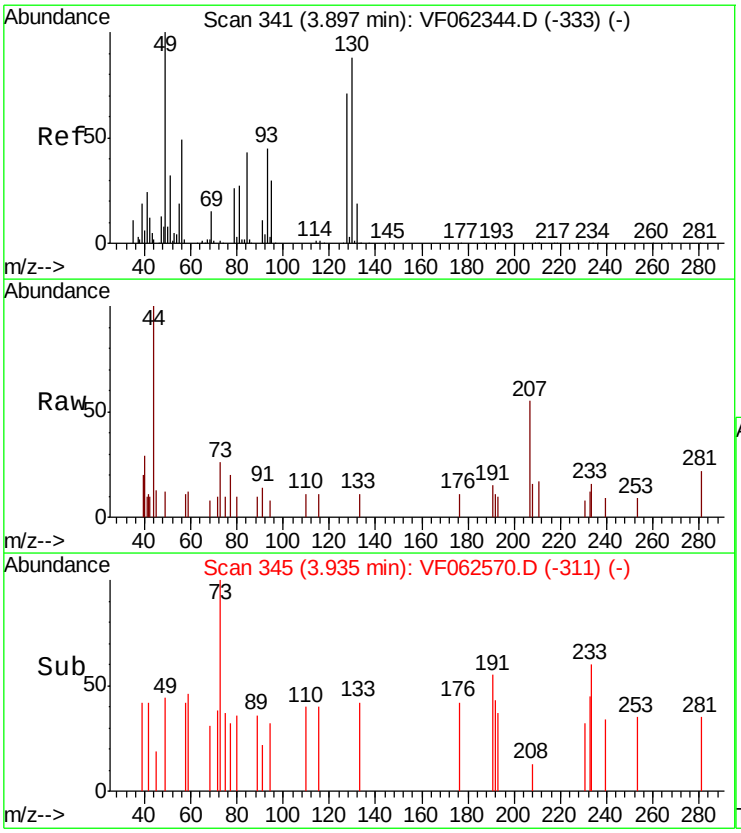
#27
cis-1,2-Dichloroethene
Concen: 9.226 ug/l
RT: 3.66 min Scan# 317
Delta R.T. 0.02 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion: 96 Resp: 301

Ion	Ratio	Lower	Upper
96	100		
61	20.9	0.0	263.0
98	20.9	0.0	130.8

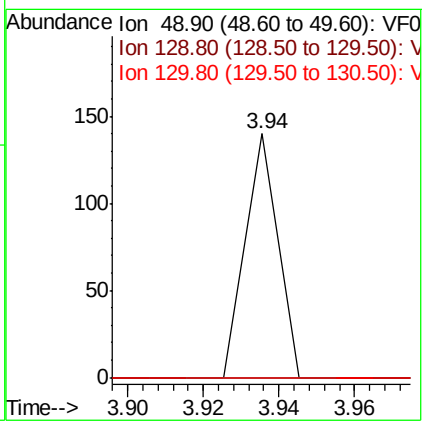


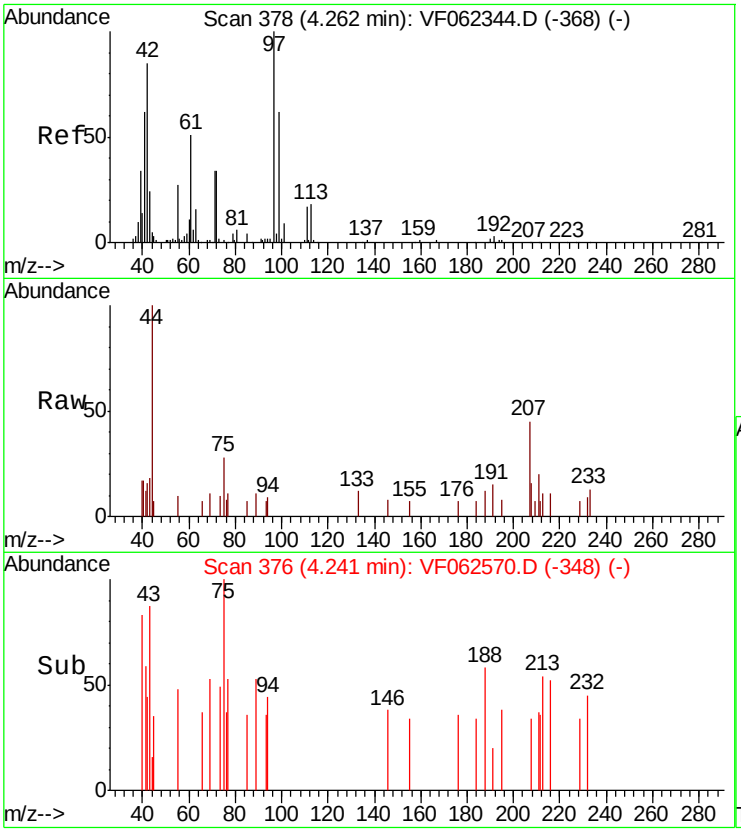


#28
Bromochloromethane
Concen: 4.004 ug/l
RT: 3.94 min Scan# 345
Delta R.T. 0.04 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion: 49 Resp: 83

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	2.2
130	0.0	79.4	119.0#



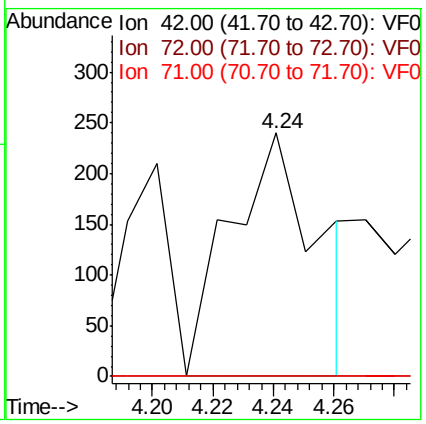


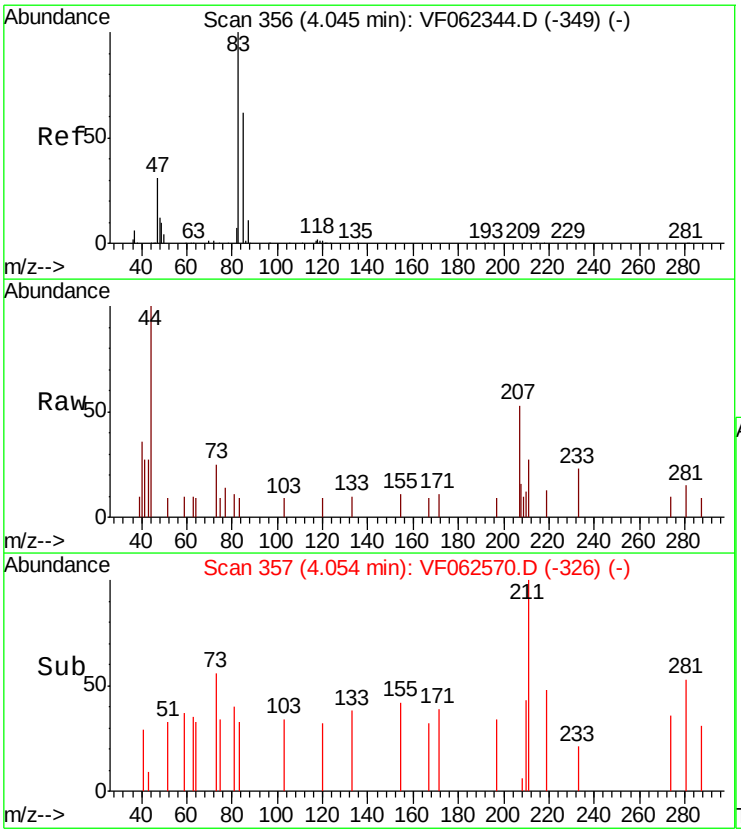
#29
Tetrahydrofuran
Concen: 122.970 ug/l
RT: 4.24 min Scan# 376
Delta R.T. -0.02 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion: 42 Resp: 485

Ion	Ratio	Lower	Upper
42	100		
72	0.0	31.4	47.0#
71	0.0	31.7	47.5#

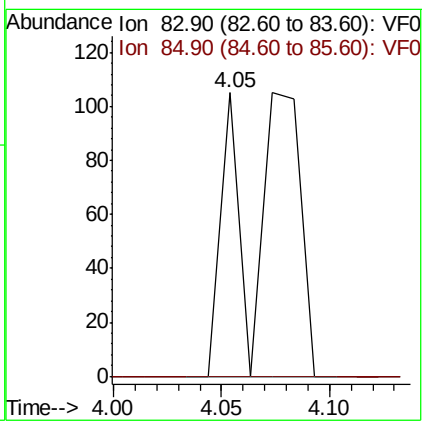


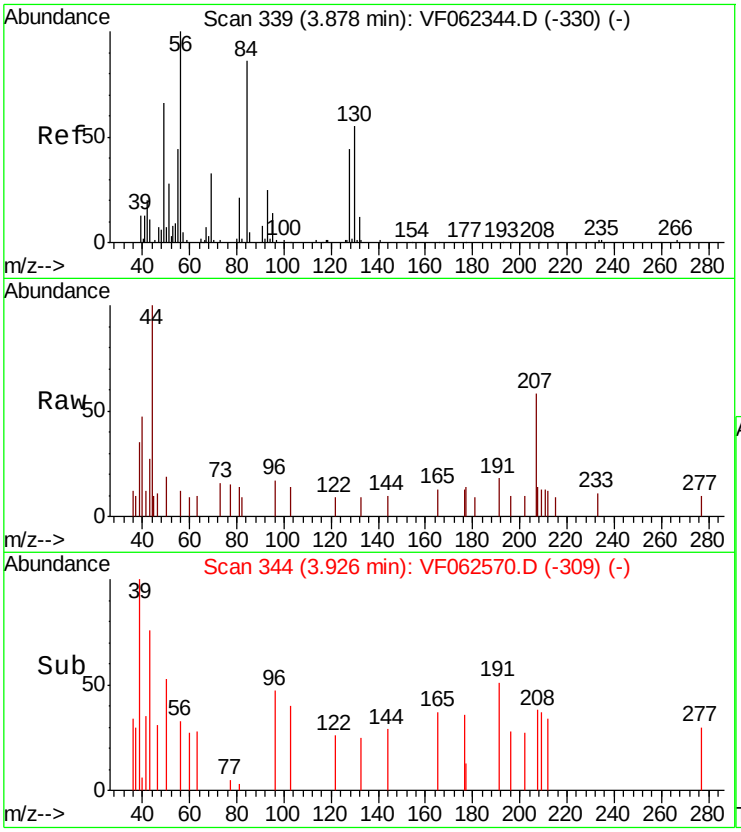


#30
Chloroform
Concen: 2.996 ug/l
RT: 4.05 min Scan# 357
Delta R.T. 0.01 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion: 83 Resp: 185

Ion	Ratio	Lower	Upper
83	100		
85	0.0	49.6	74.4#



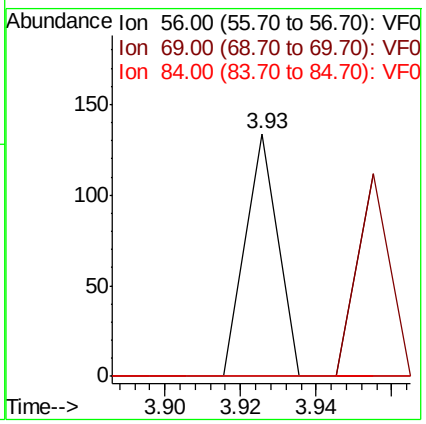


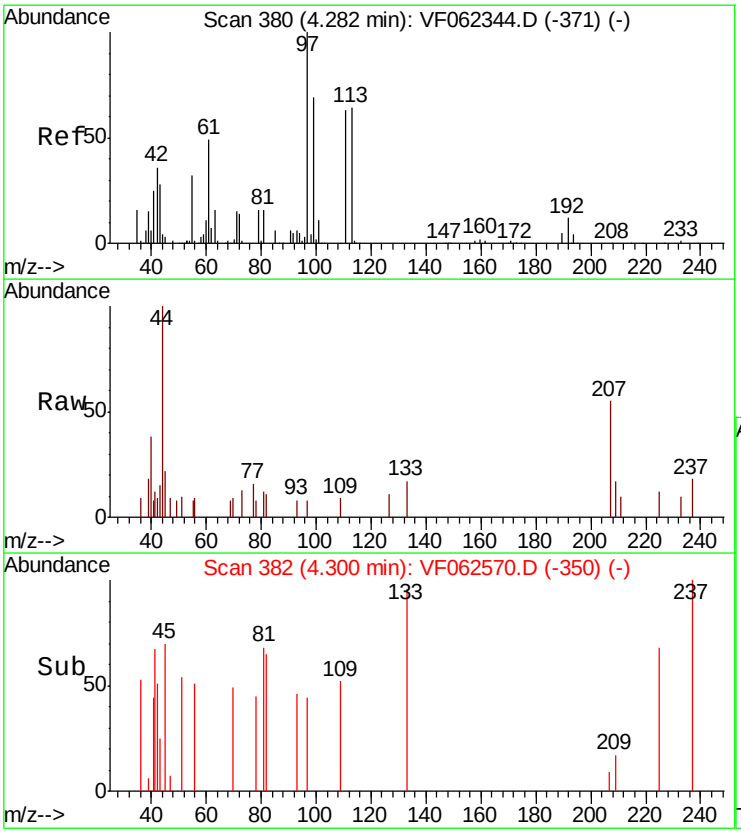
#31
Cyclohexane
Concen: 2.165 ug/l
RT: 3.93 min Scan# 344
Delta R.T. 0.05 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion: 56 Resp: 79

Ion	Ratio	Lower	Upper
56	100		
69	0.0	26.4	39.6#
84	0.0	69.0	103.6#

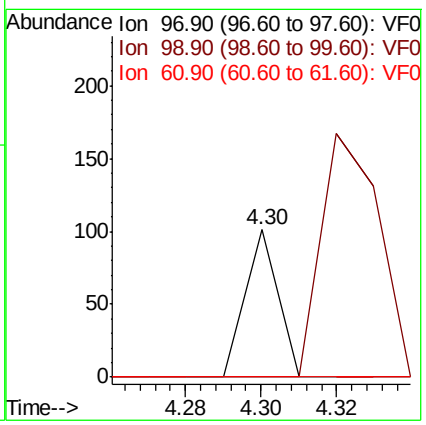


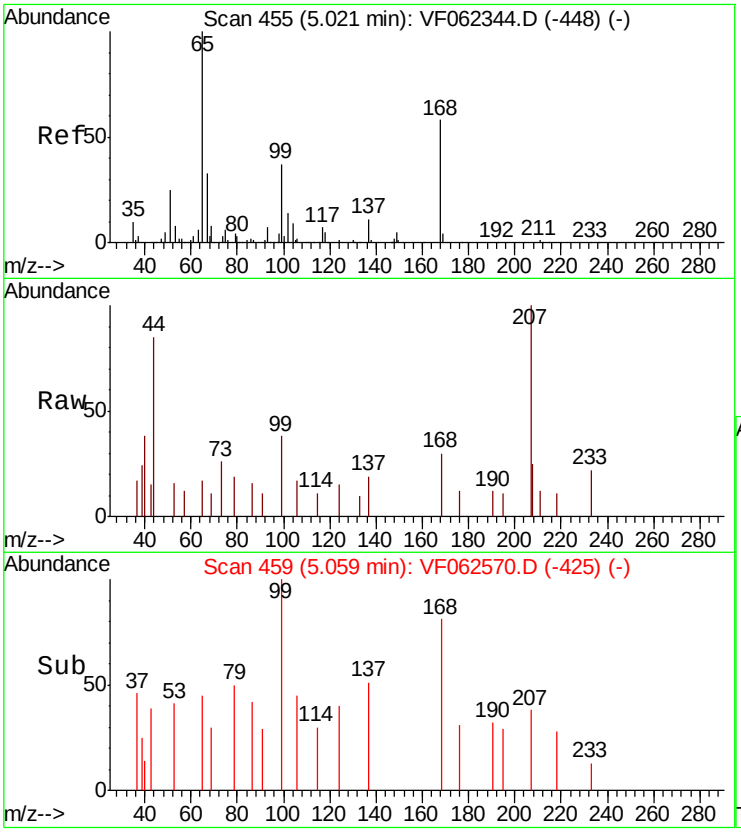


#32
1,1,1-Trichloroethane
Concen: 1.134 ug/l
RT: 4.30 min Scan# 382
Delta R.T. 0.02 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion: 97 Resp: 60

Ion	Ratio	Lower	Upper
97	100		
99	293.3	52.6	78.8#
61	0.0	39.4	59.0#



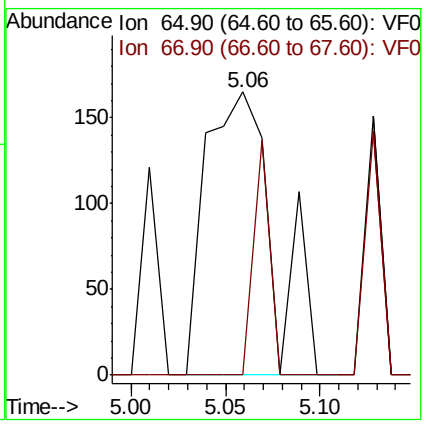


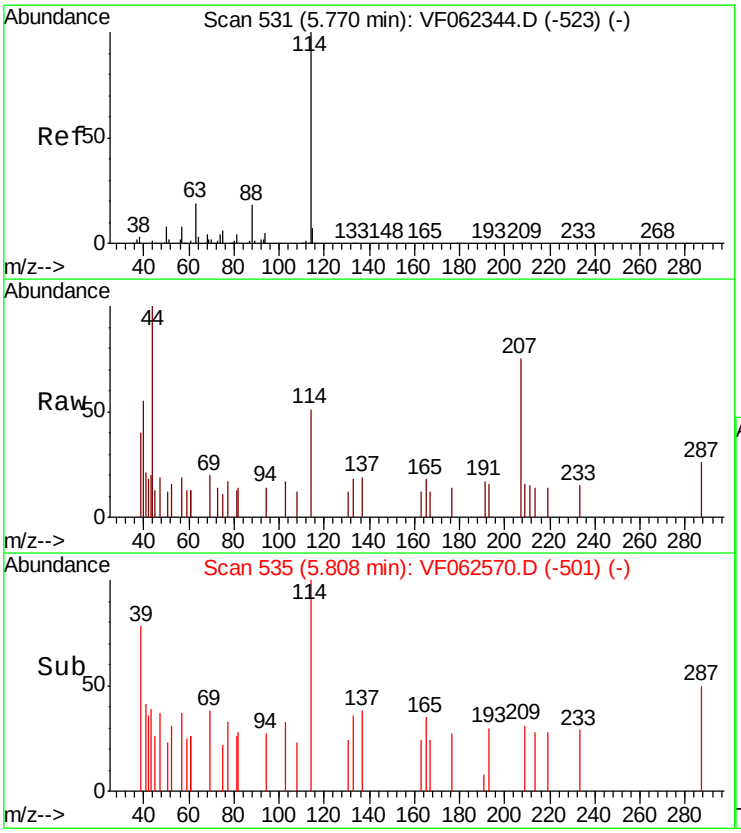
#33
1,2-Dichloroethane-d4
Concen: 12.201 ug/l
RT: 5.06 min Scan# 459
Delta R.T. 0.04 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument : MSVOA_F
ClientSampleId : P021-SS008-0206-01MS

Tgt Ion: 65 Resp: 412

Ion	Ratio	Lower	Upper
65	100		
67	19.7	0.0	85.8

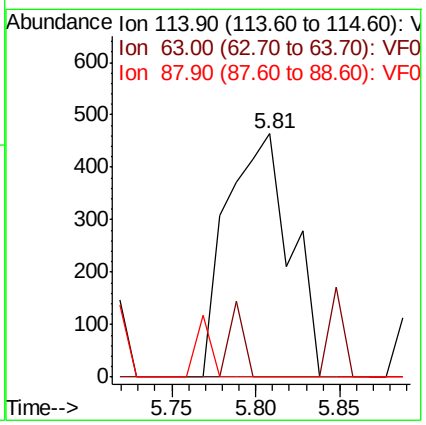


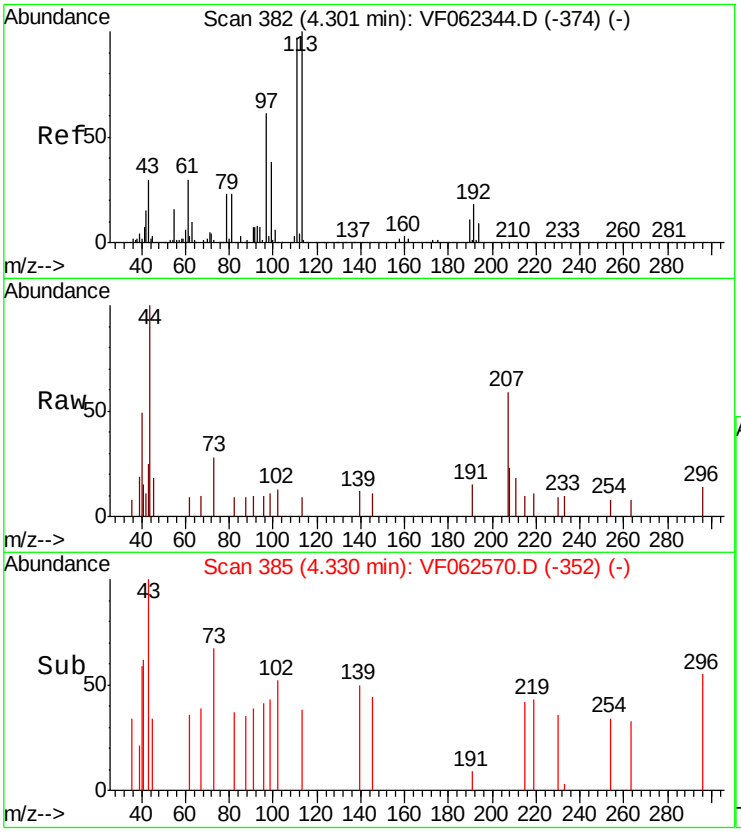


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.81 min Scan# 535
Delta R.T. 0.04 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion:114 Resp: 1211

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



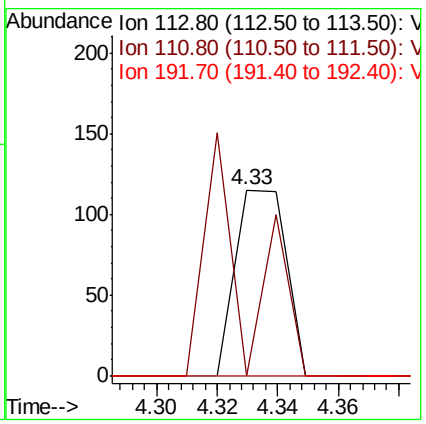


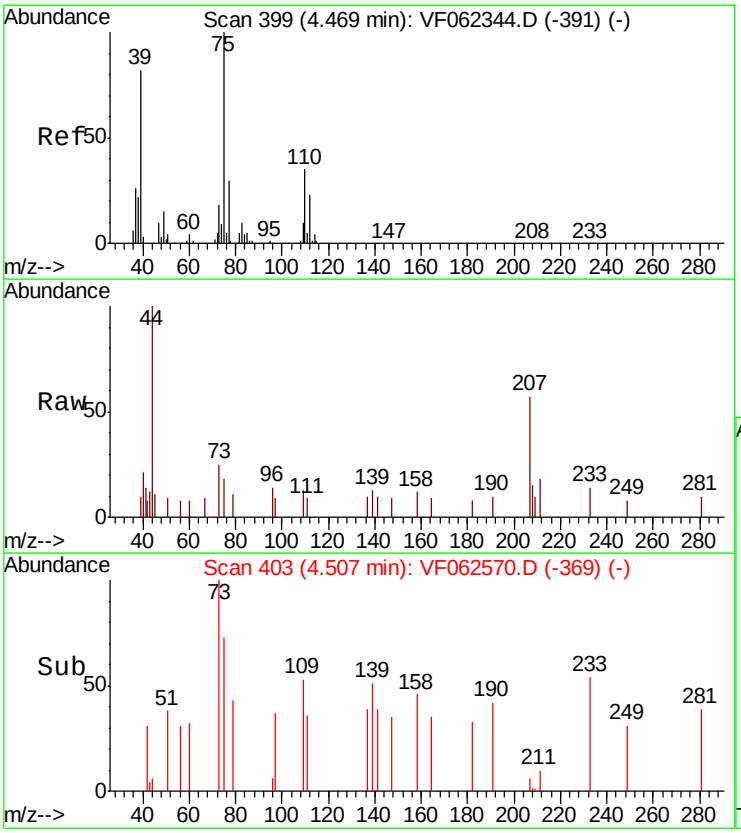
#35
Dibromofluoromethane
Concen: 13.993 ug/l
RT: 4.33 min Scan# 385
Delta R.T. 0.03 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:113 Resp: 135

Ion	Ratio	Lower	Upper
113	100		
111	109.6	79.4	119.0
192	0.0	16.0	24.0#

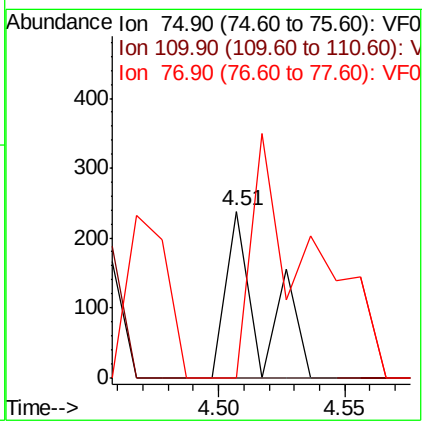


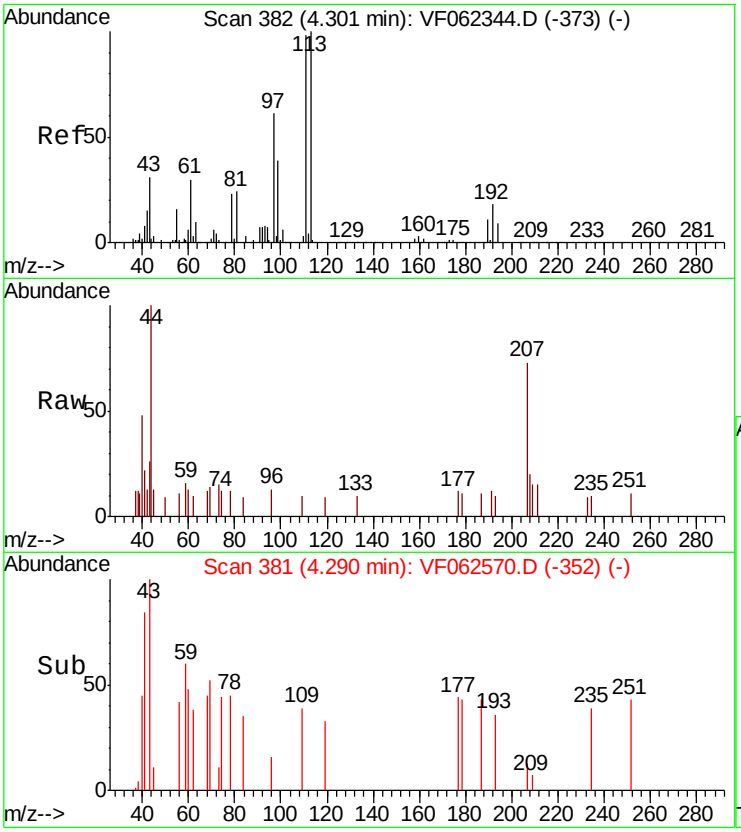


#36
1,1-Dichloropropene
Concen: 22.398 ug/l
RT: 4.51 min Scan# 403
Delta R.T. 0.04 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion: 75 Resp: 233

Ion	Ratio	Lower	Upper
75	100		
110	0.0	17.2	51.5#
77	240.3	25.2	37.8#



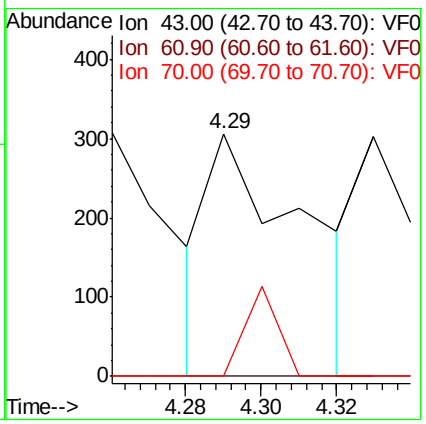


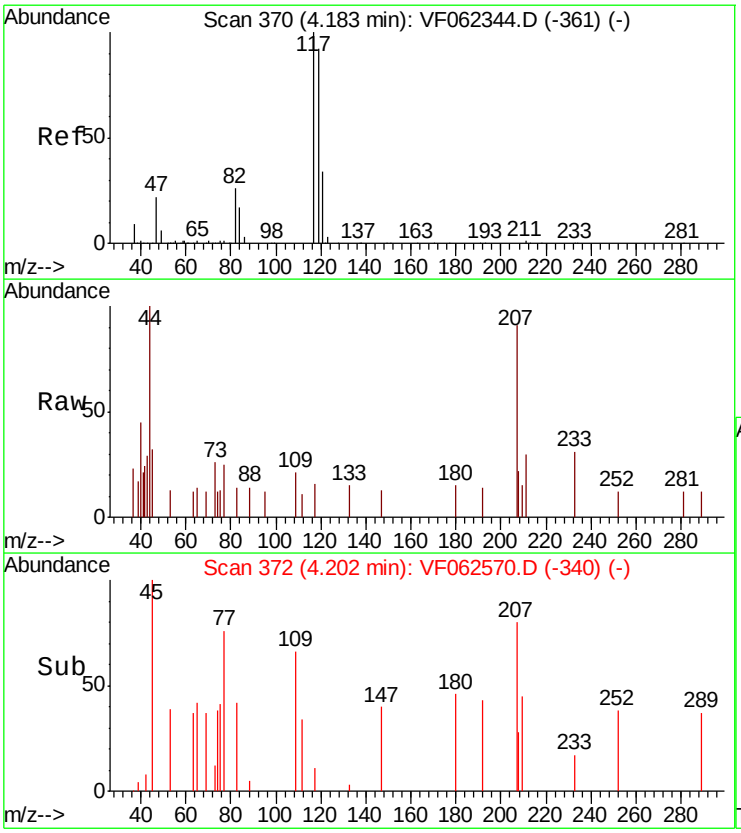
#37
Ethyl Acetate
Concen: 139.803 ug/l
RT: 4.29 min Scan# 381
Delta R.T. -0.01 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument : MSVOA_F
ClientSampleId : P021-SS008-0206-01MS

Tgt Ion: 43 Resp: 528

Ion	Ratio	Lower	Upper
43	100		
61	0.0	0.0	0.0
70	12.7	8.2	12.2#

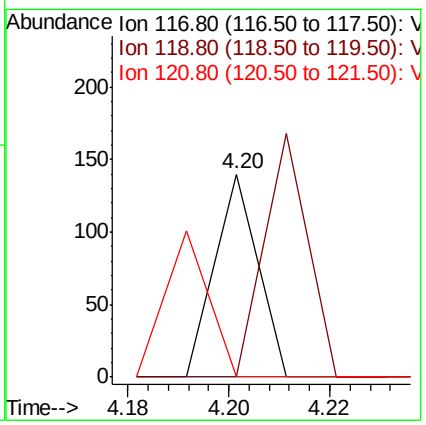


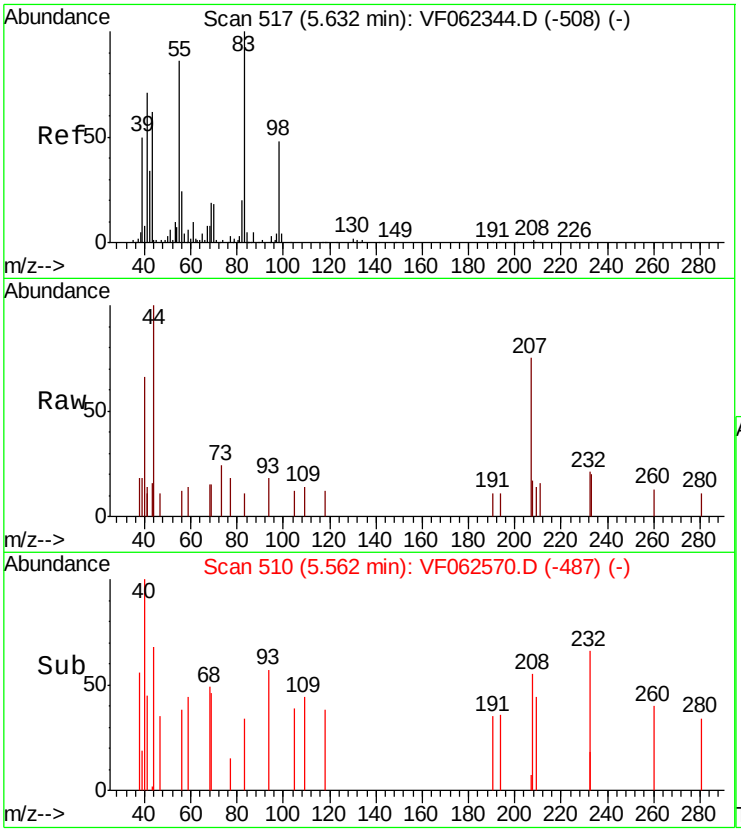


#38
Carbon Tetrachloride
Concen: 5.202 ug/l
RT: 4.20 min Scan# 372
Delta R.T. 0.02 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion:117 Resp: 83

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



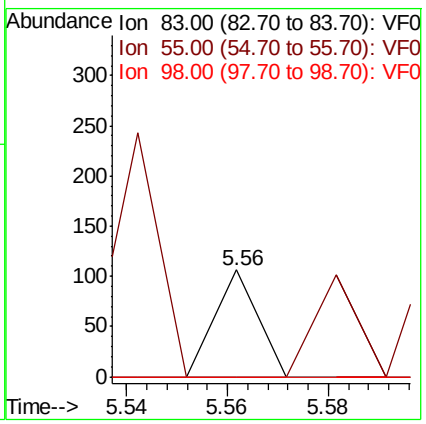


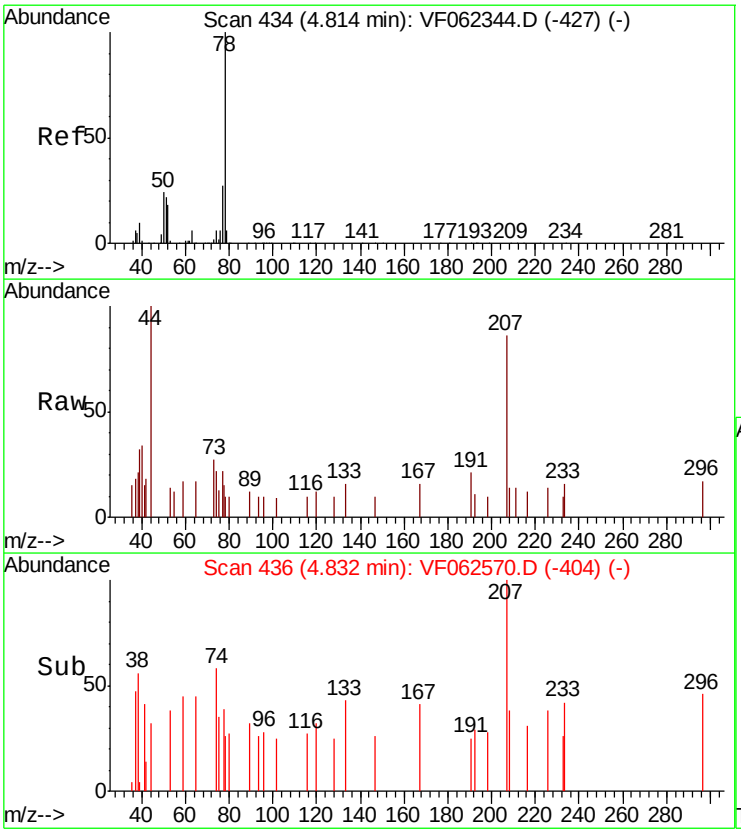
#39
Methylcyclohexane
Concen: 6.038 ug/l
RT: 5.56 min Scan# 510
Delta R.T. -0.07 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion: 83 Resp: 63

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

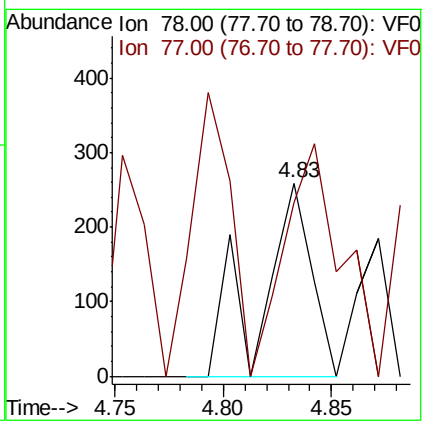


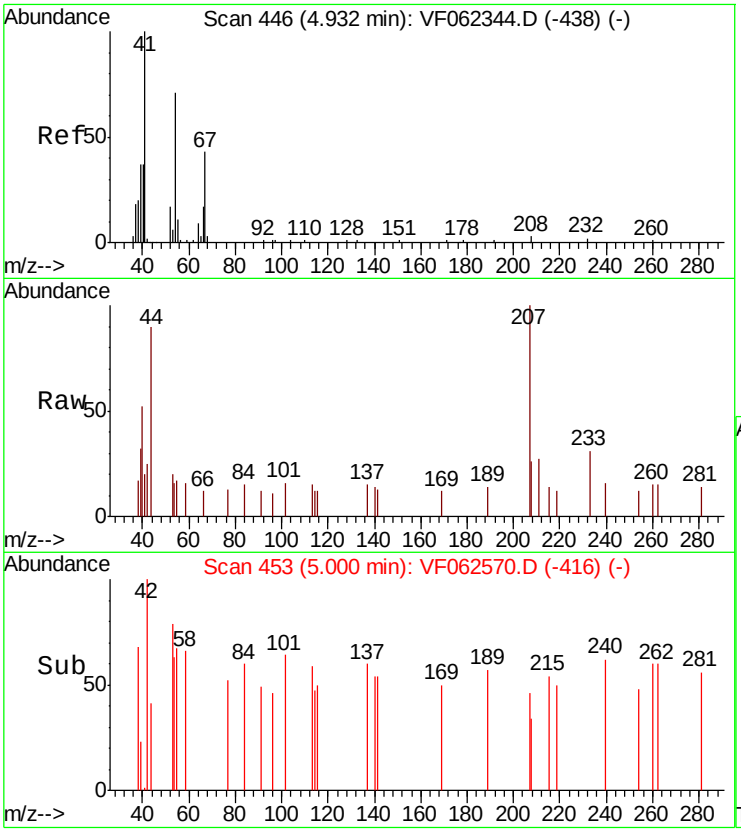


#40
Benzene
Concen: 18.291 ug/l
RT: 4.83 min Scan# 436
Delta R.T. 0.02 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion: 78 Resp: 419

Ion	Ratio	Lower	Upper
78	100		
77	35.1	21.6	32.4#



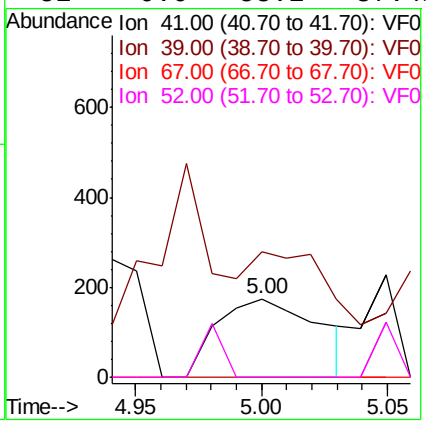


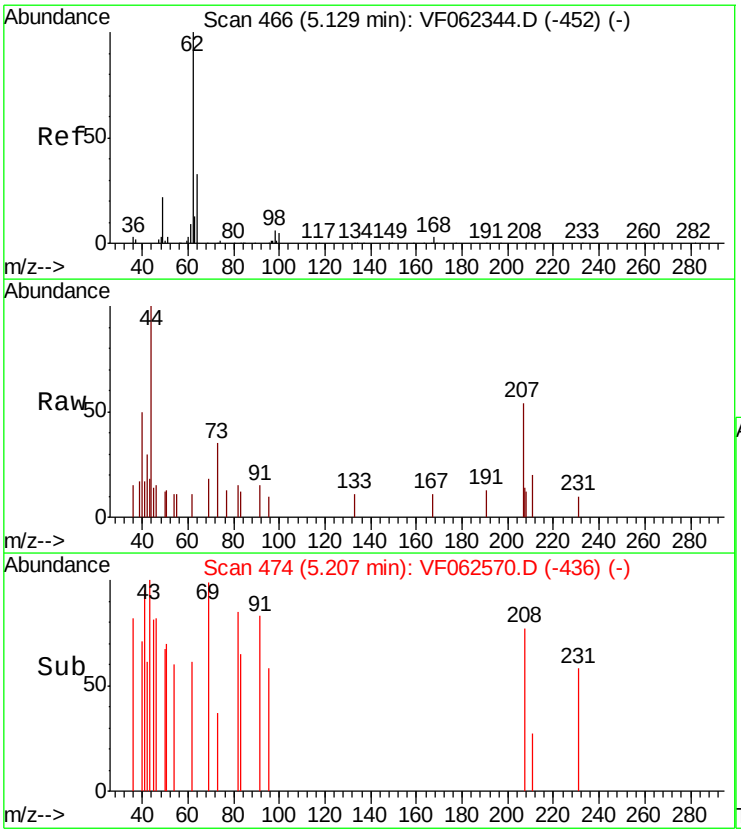
#41
Methacrylonitrile
Concen: 196.038 ug/l
RT: 5.00 min Scan# 453
Delta R.T. 0.07 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument : MSVOA_F
ClientSampleId : P021-SS008-0206-01MS

Tgt Ion: 41 Resp: 489

Ion	Ratio	Lower	Upper
41	100		
39	105.7	54.3	81.5#
67	0.0	37.8	56.8#
52	0.0	58.2	87.4#

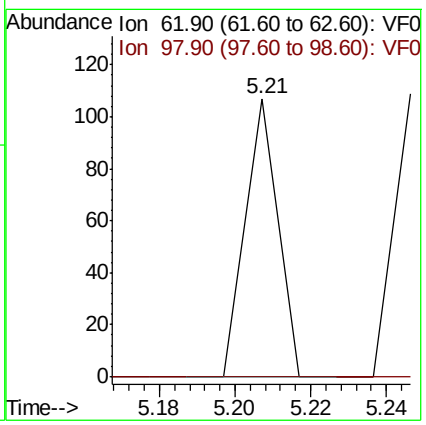


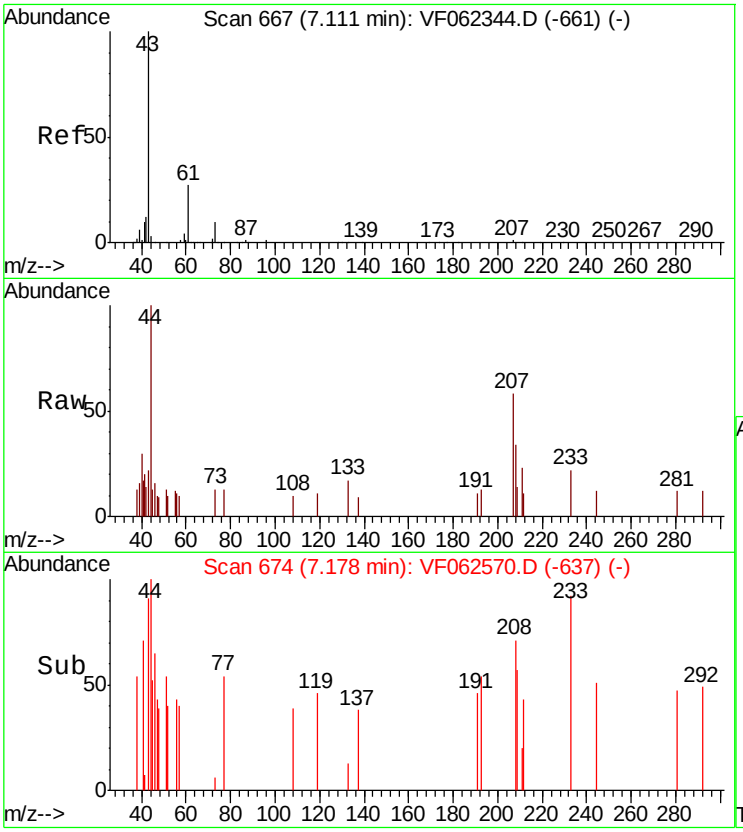


#42
1,2-Dichloroethane
Concen: 6.576 ug/l
RT: 5.21 min Scan# 474
Delta R.T. 0.08 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion: 62 Resp: 63

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	12.4



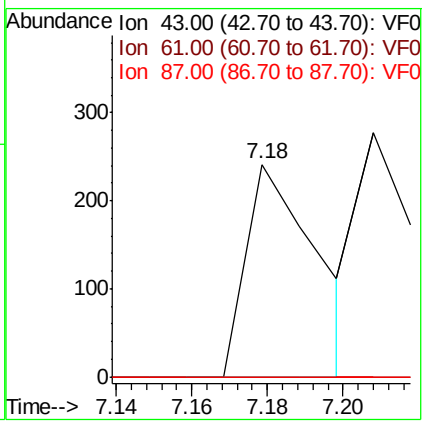


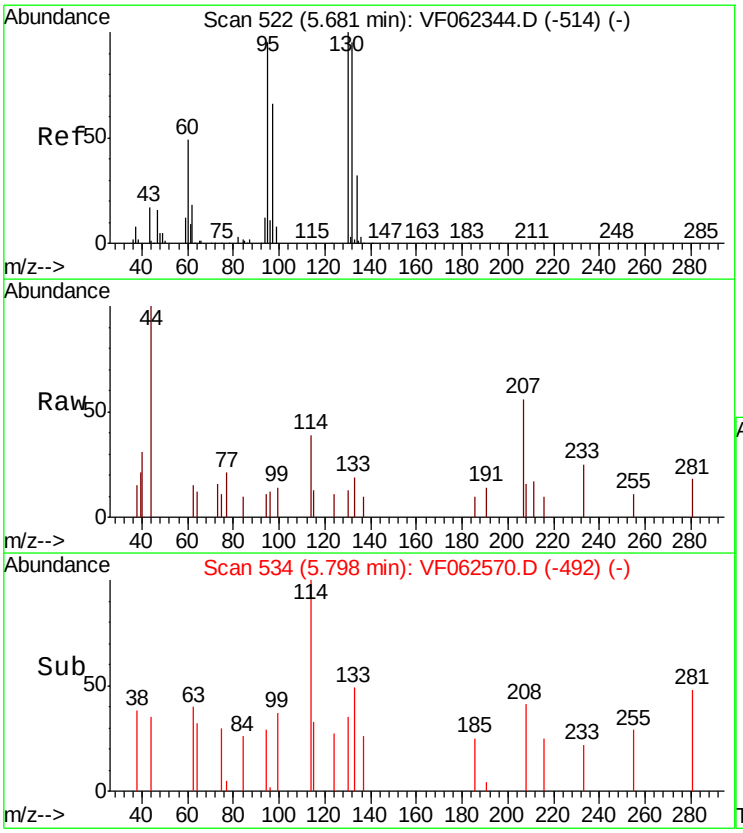
#43
Isopropyl Acetate
Concen: 65.303 ug/l
RT: 7.18 min Scan# 674
Delta R.T. 0.07 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion: 43 Resp: 309

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

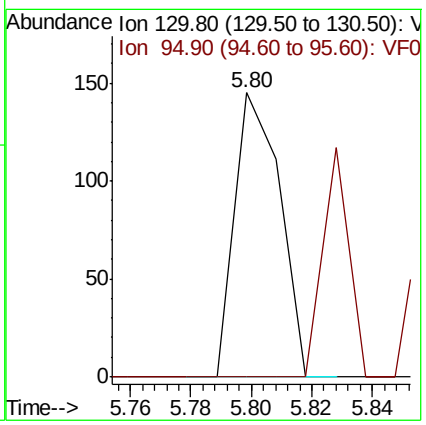


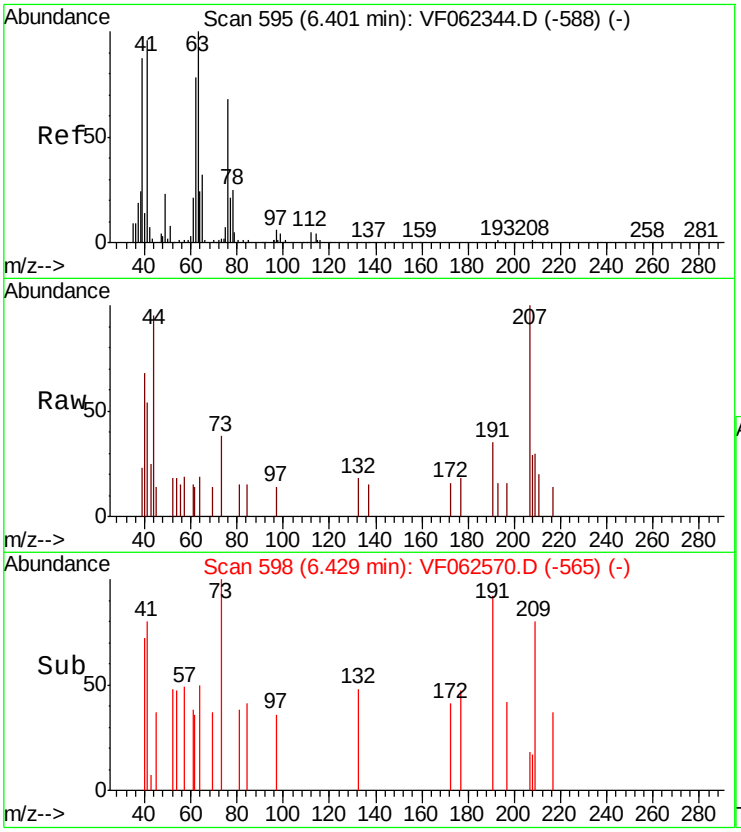


#44
Trichloroethene
Concen: 17.944 ug/l
RT: 5.80 min Scan# 534
Delta R.T. 0.12 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion:130 Resp: 151

Ion	Ratio	Lower	Upper
130	100		
95	0.0	0.0	189.0



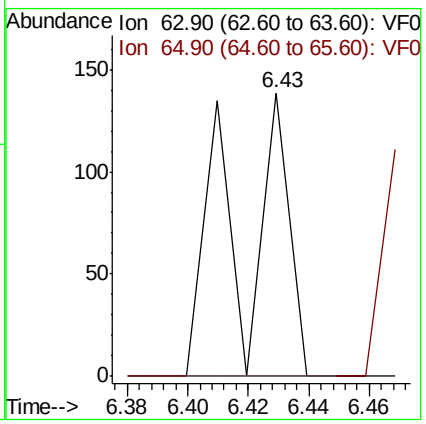


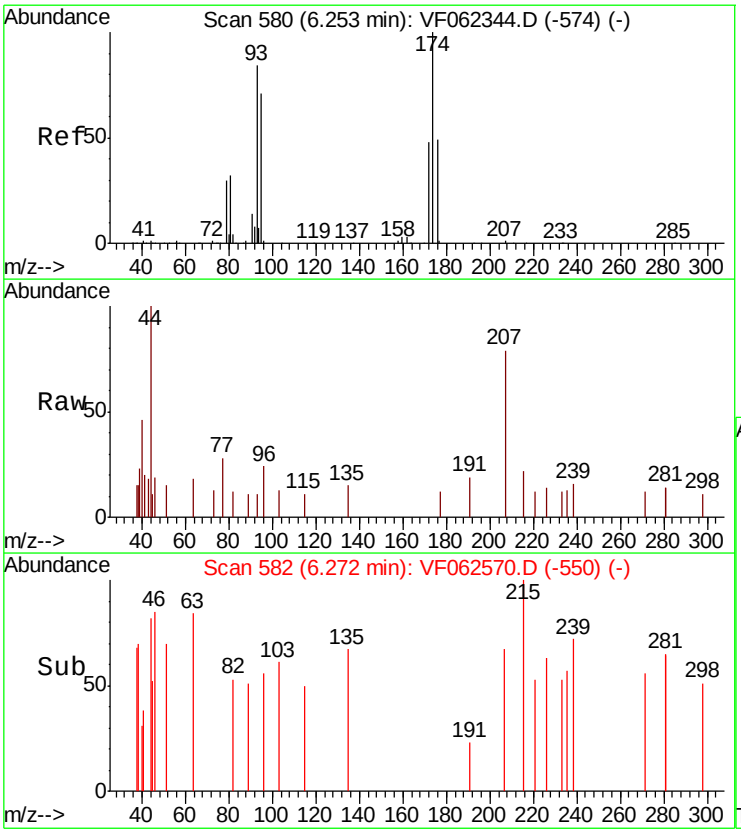
#45
1,2-Dichloropropane
Concen: 31.222 ug/l
RT: 6.43 min Scan# 598
Delta R.T. 0.03 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion: 63 Resp: 162

Ion	Ratio	Lower	Upper
63	100		
65	0.0	25.6	38.4#

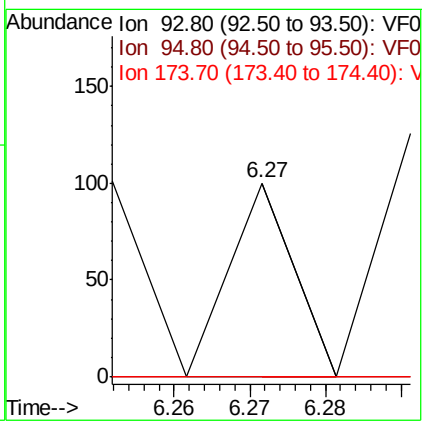


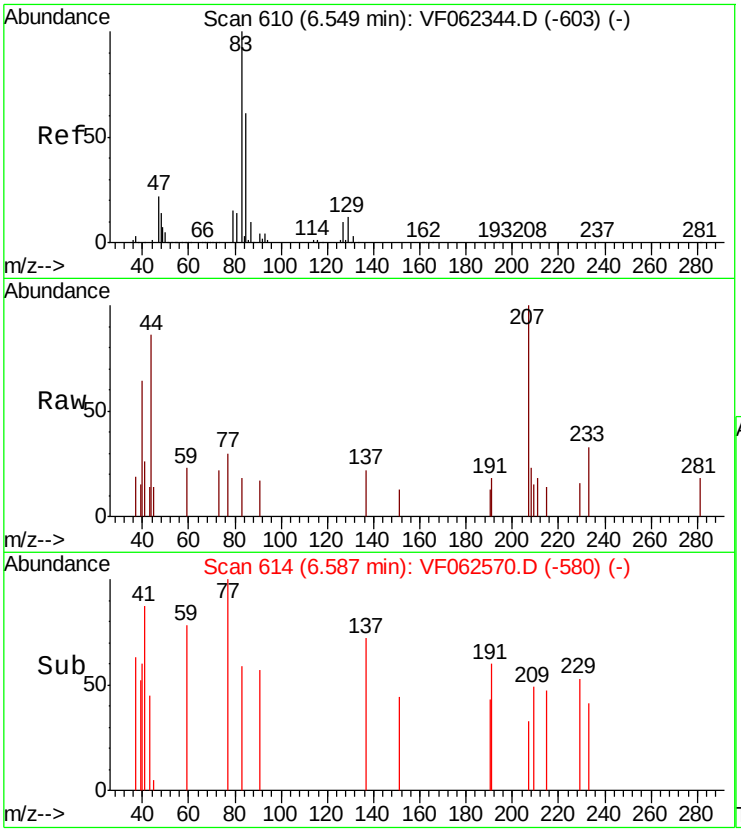


#46
Dibromomethane
Concen: 13.714 ug/l
RT: 6.27 min Scan# 582
Delta R.T. 0.02 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion: 93 Resp: 59

Ion	Ratio	Lower	Upper
93	100		
95	0.0	68.4	102.6#
174	0.0	99.6	149.4#



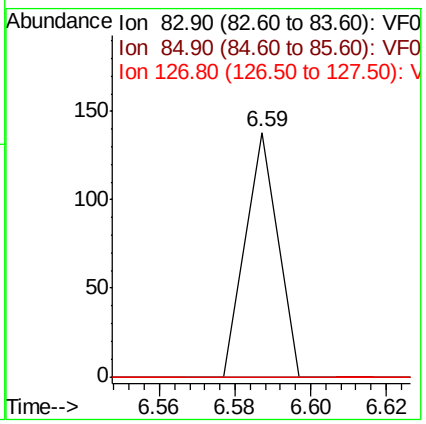


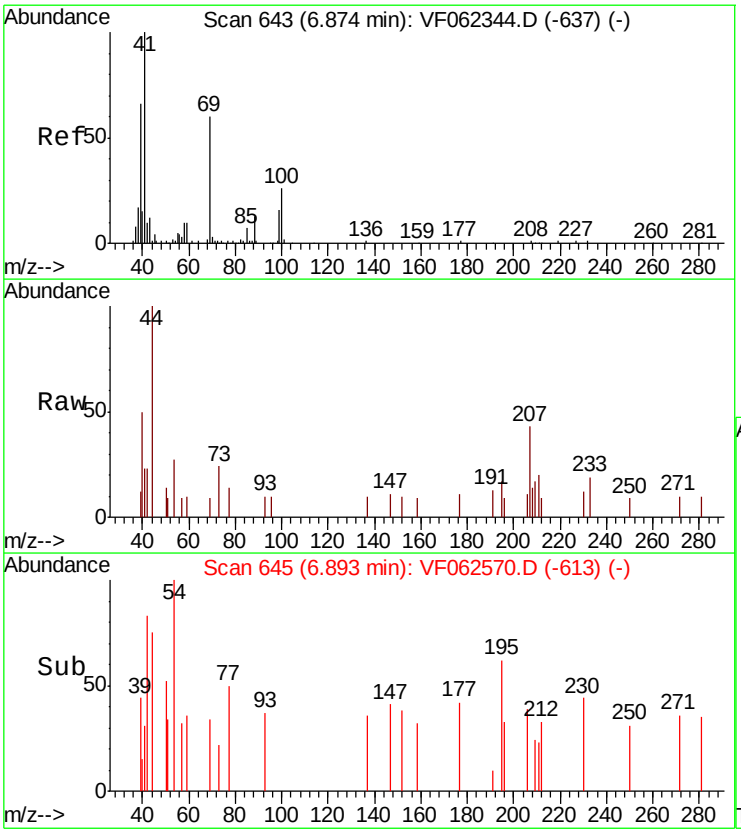
#47
Bromodichloromethane
Concen: 7.624 ug/l
RT: 6.59 min Scan# 614
Delta R.T. 0.04 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion: 83 Resp: 82

Ion	Ratio	Lower	Upper
83	100		
85	0.0	49.1	73.7#
127	0.0	7.8	11.8#

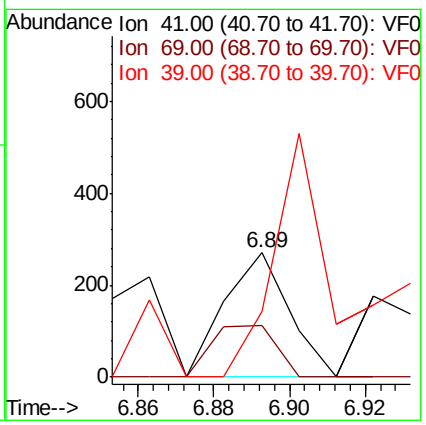


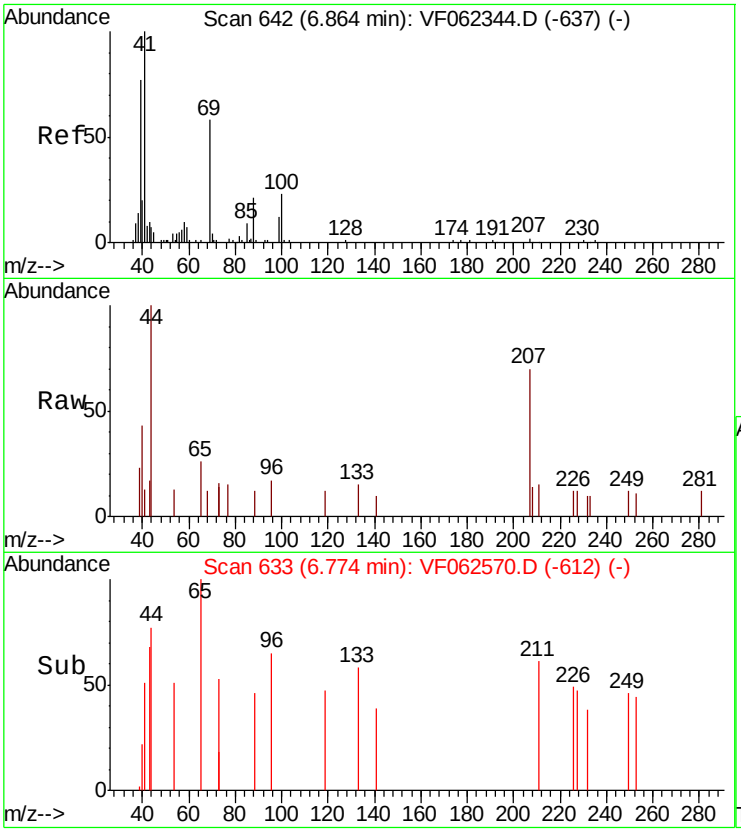


#48
Methyl methacrylate
Concen: 95.099 ug/l
RT: 6.89 min Scan# 645
Delta R.T. 0.02 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion: 41 Resp: 318

Ion	Ratio	Lower	Upper
41	100		
69	40.9	48.6	72.8#
39	176.1	56.1	84.1#



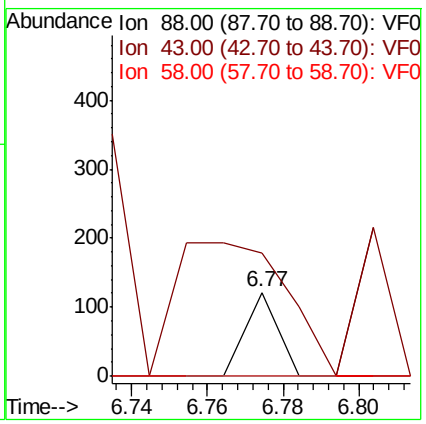


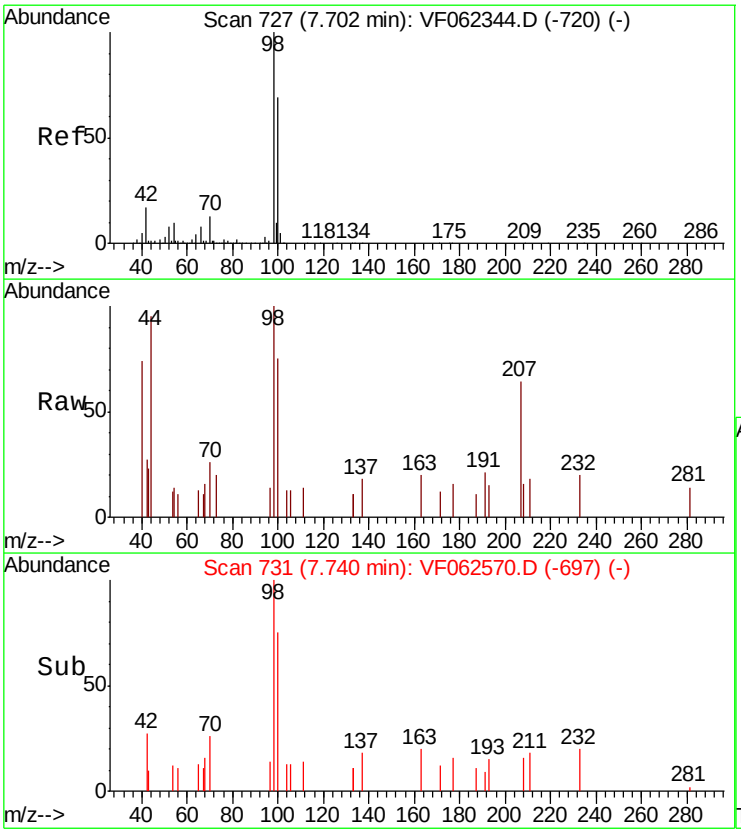
#49
1,4-Dioxane
Concen: 2108.035 ug/l
RT: 6.77 min Scan# 633
Delta R.T. -0.09 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion: 88 Resp: 72

Ion	Ratio	Lower	Upper
88	100		
43	547.2	55.6	83.4#
58	0.0	52.8	79.2#

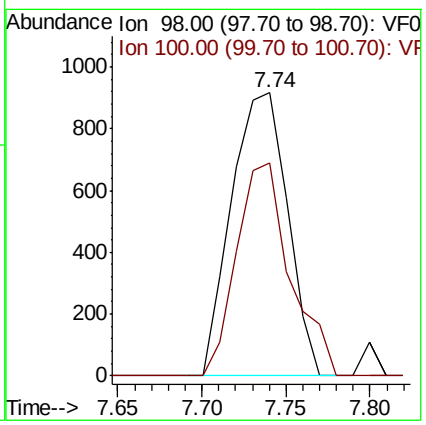


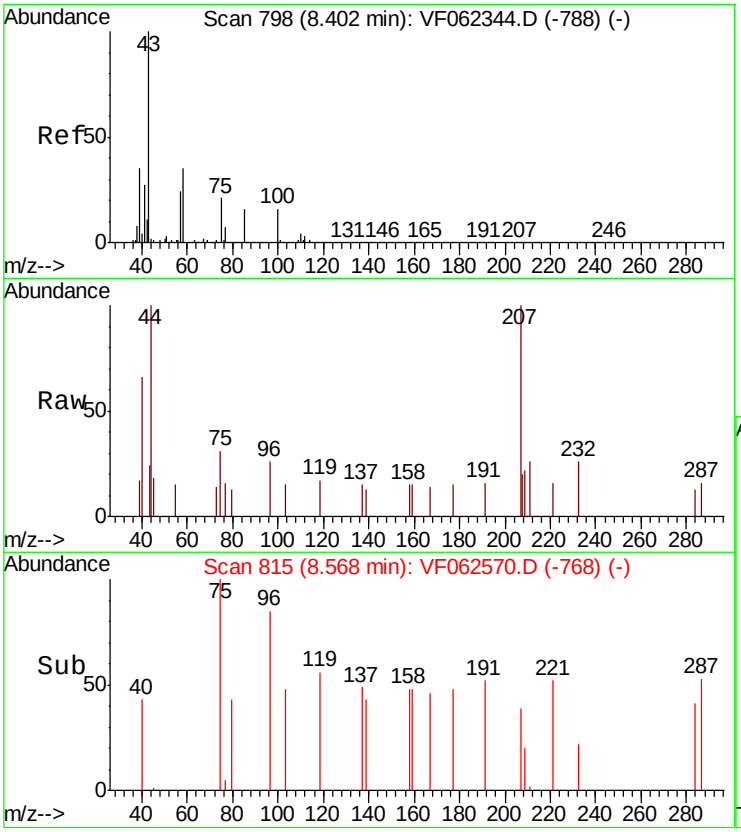


#50
Toluene-d8
Concen: 90.648 ug/l
RT: 7.74 min Scan# 731
Delta R.T. 0.04 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion: 98 Resp: 2117

Ion	Ratio	Lower	Upper
98	100		
100	71.9	53.3	79.9



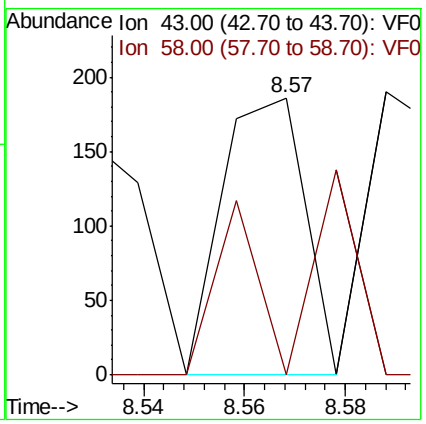


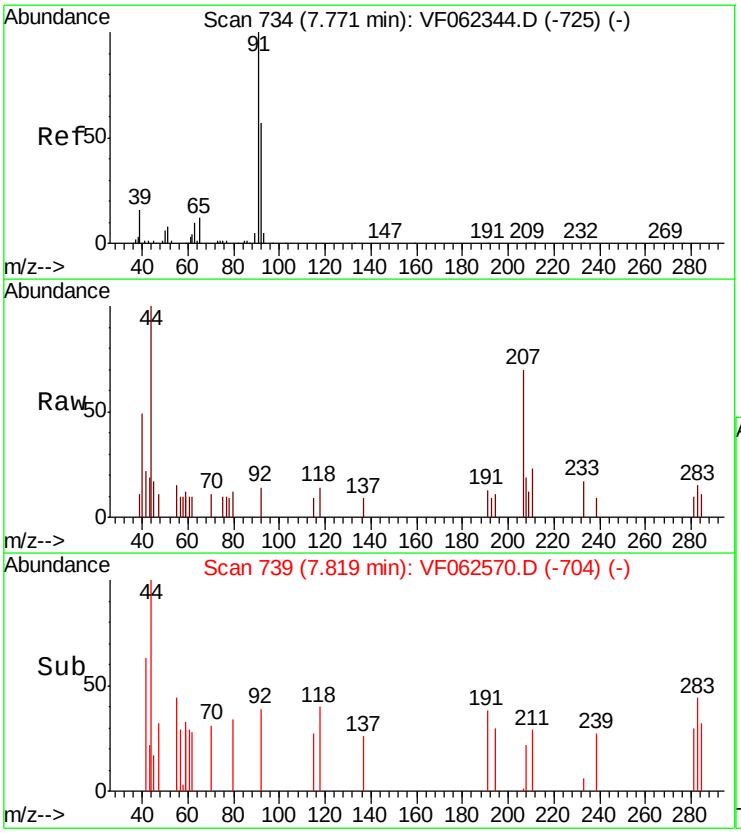
#51
4-Methyl-2-Pentanone
Concen: 59.128 ug/l
RT: 8.57 min Scan# 815
Delta R.T. 0.17 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion: 43 Resp: 212

Ion	Ratio	Lower	Upper
43	100		
58	32.5	27.8	41.6

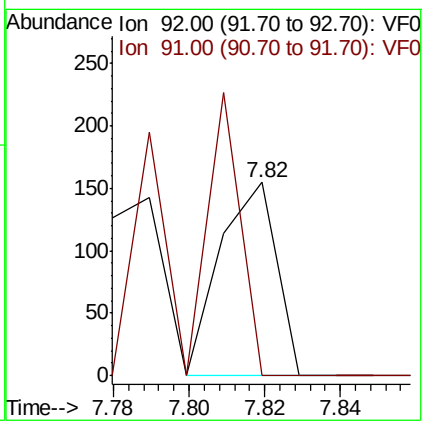


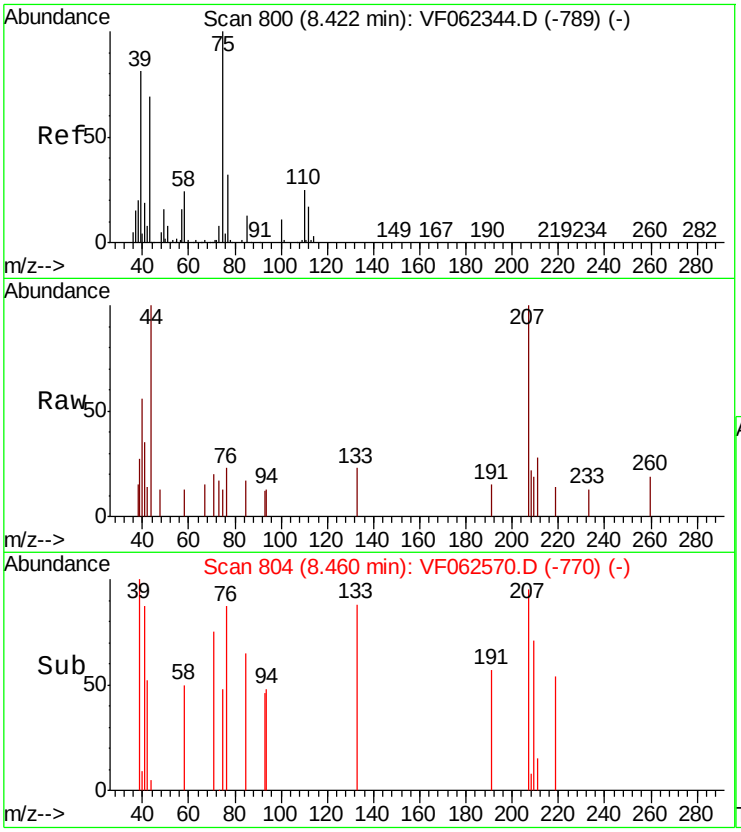


#52
Toluene
Concen: 11.251 ug/l
RT: 7.82 min Scan# 739
Delta R.T. 0.05 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion: 92 Resp: 159

Ion	Ratio	Lower	Upper
92	100		
91	0.0	138.7	208.1#



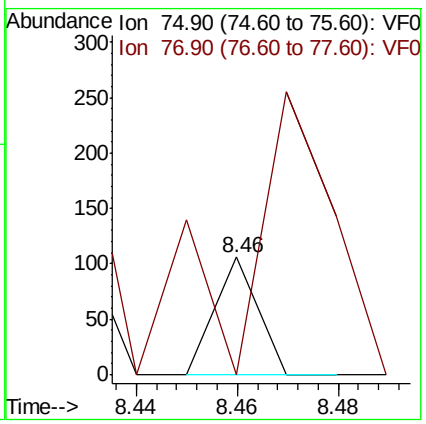


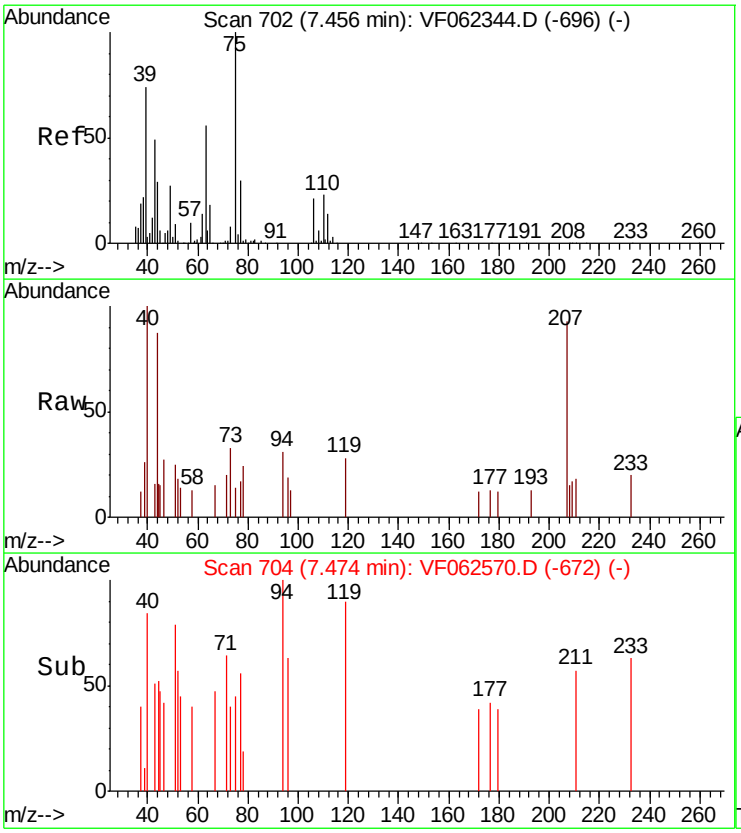
#53
t-1,3-Dichloropropene
Concen: 7.744 ug/l
RT: 8.46 min Scan# 804
Delta R.T. 0.04 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion: 75 Resp: 63

Ion	Ratio	Lower	Upper
75	100		
77	0.0	25.4	38.0#

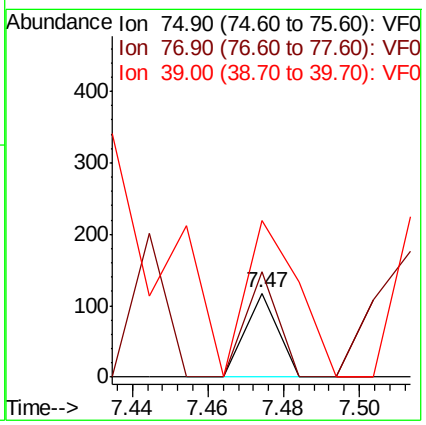


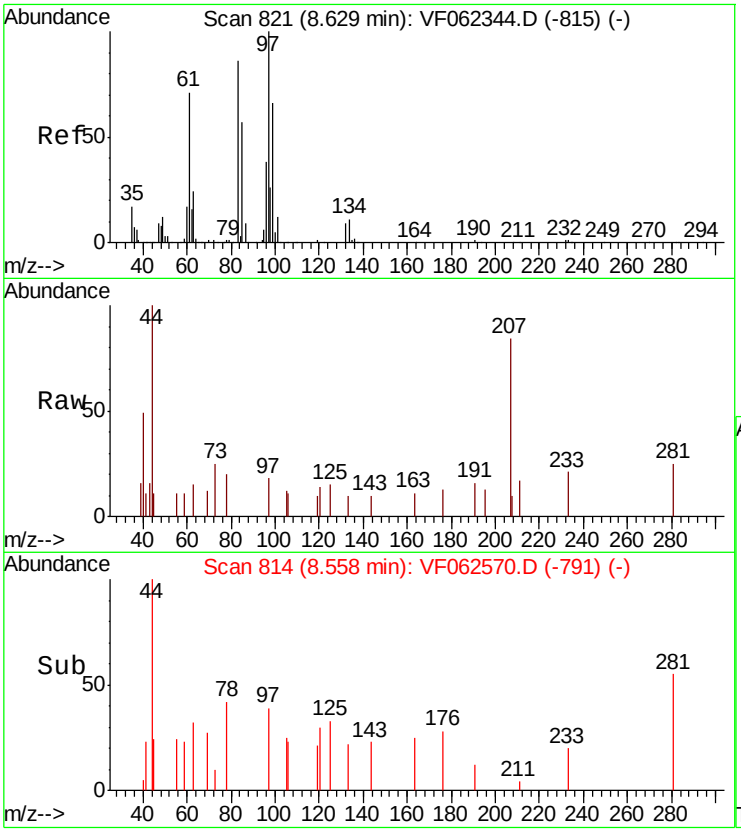


#54
cis-1,3-Dichloropropene
Concen: 7.394 ug/l
RT: 7.47 min Scan# 704
Delta R.T. 0.02 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion: 75 Resp: 70

Ion	Ratio	Lower	Upper
75	100		
77	124.6	24.0	36.0#
39	185.6	58.7	88.1#



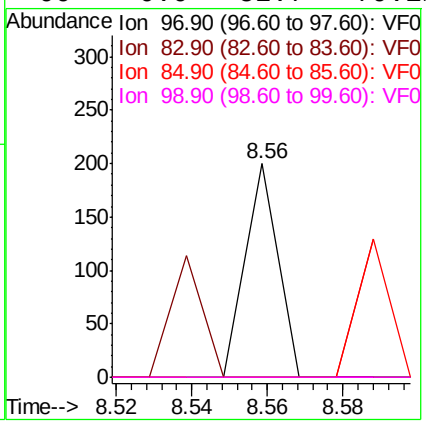


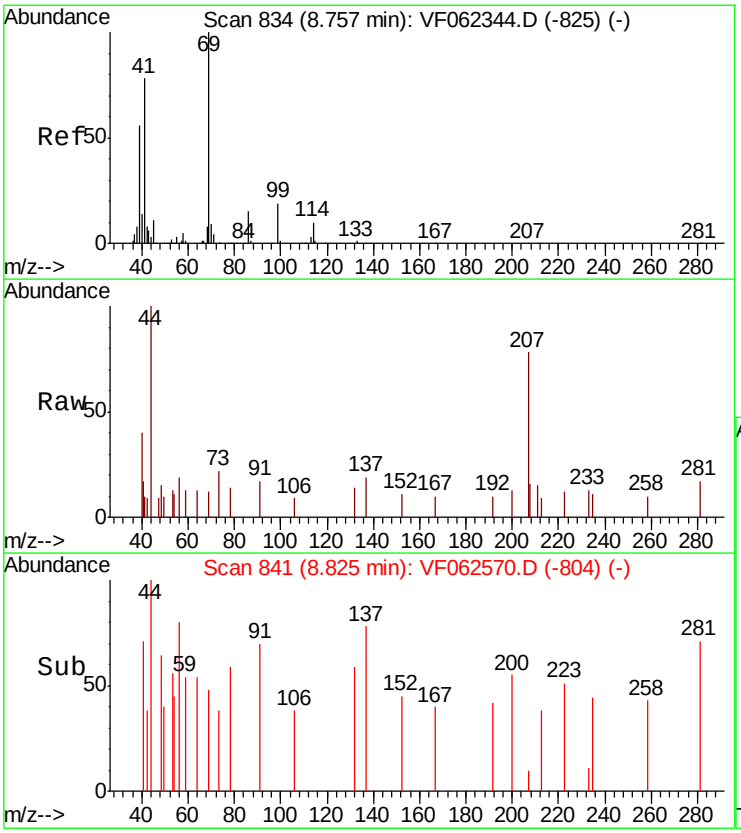
#55
1,1,2-Trichloroethane
Concen: 26.303 ug/l
RT: 8.56 min Scan# 814
Delta R.T. -0.07 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion: 97 Resp: 118

Ion	Ratio	Lower	Upper
97	100		
83	0.0	68.5	102.7#
85	0.0	45.4	68.2#
99	0.0	52.7	79.1#

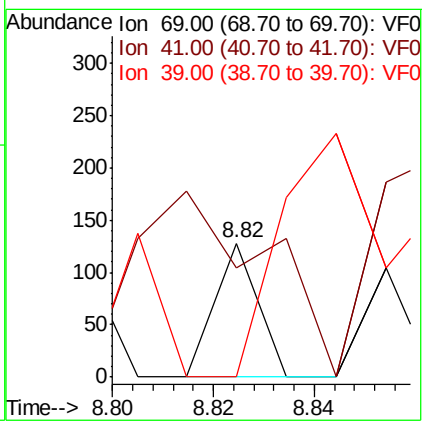


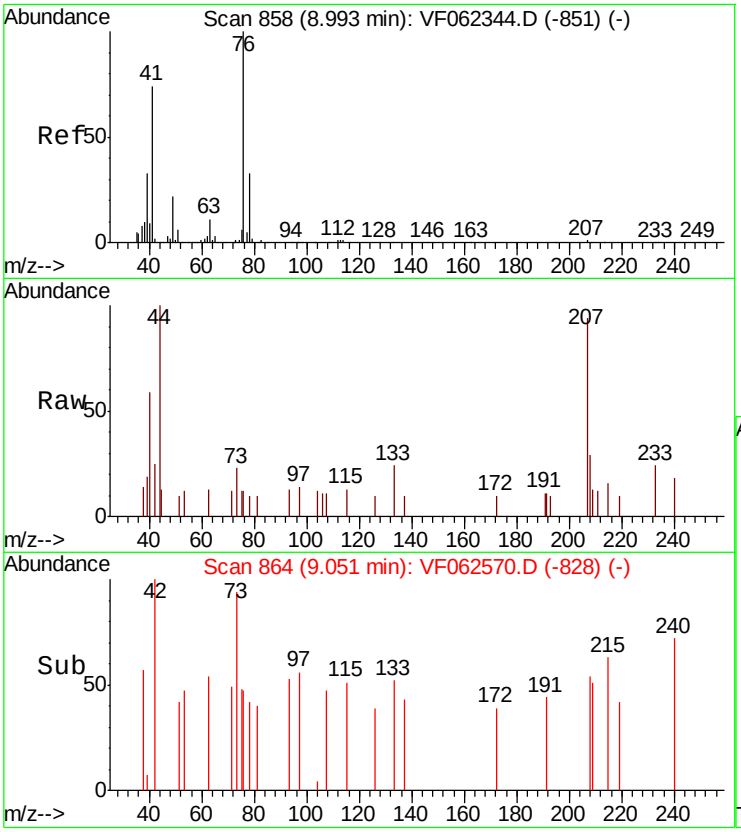


#56
Ethyl methacrylate
Concen: 16.048 ug/l
RT: 8.82 min Scan# 841
Delta R.T. 0.07 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion: 69 Resp: 76

Ion	Ratio	Lower	Upper
69	100		
41	427.6	66.3	99.5#
39	0.0	50.1	75.1#



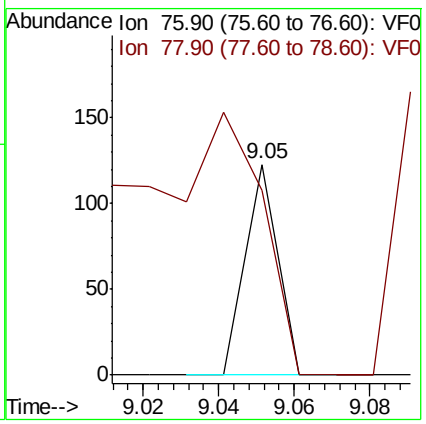


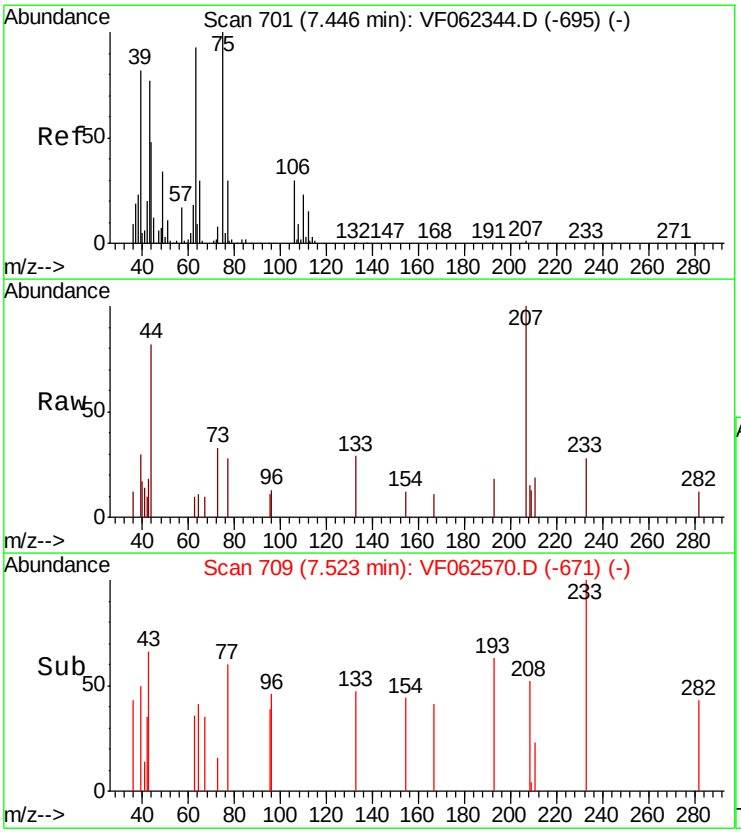
#57
1,3-Dichloropropane
Concen: 10.773 ug/l
RT: 9.05 min Scan# 864
Delta R.T. 0.06 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion: 76 Resp: 73

Ion	Ratio	Lower	Upper
76	100		
78	472.6	26.4	39.6#

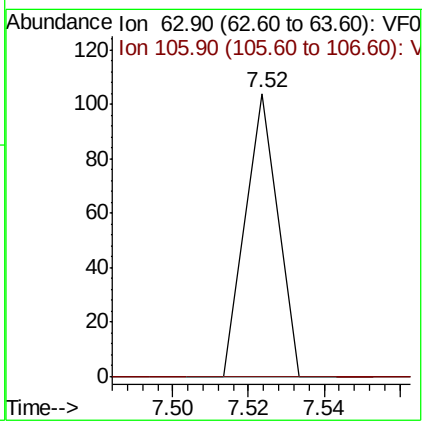


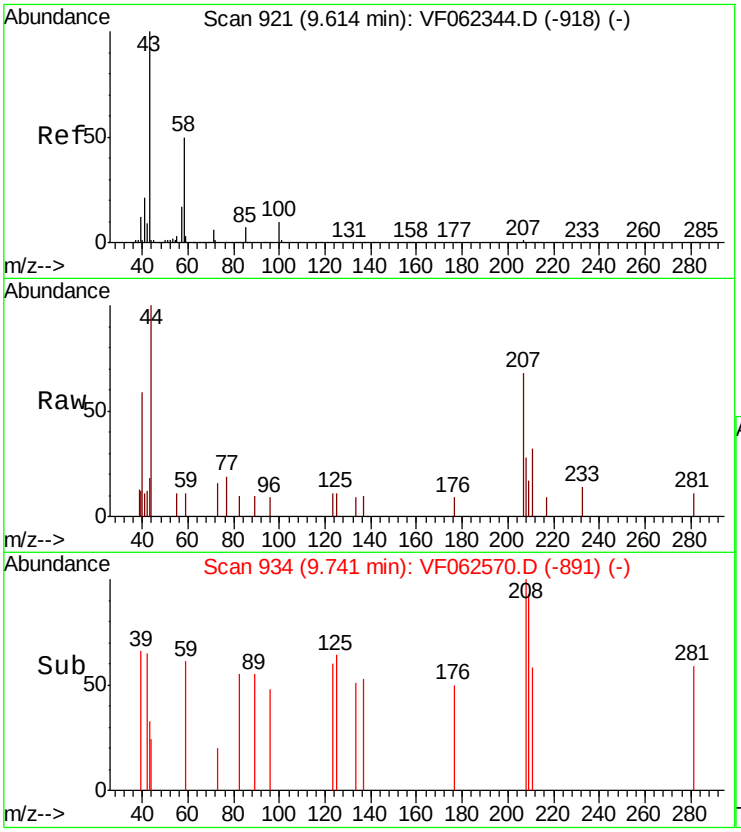


#58
2-Chloroethyl Vinyl ether
Concen: 42.844 ug/l
RT: 7.52 min Scan# 709
Delta R.T. 0.08 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion: 63 Resp: 61

Ion	Ratio	Lower	Upper
63	100		
106	0.0	25.8	38.8#



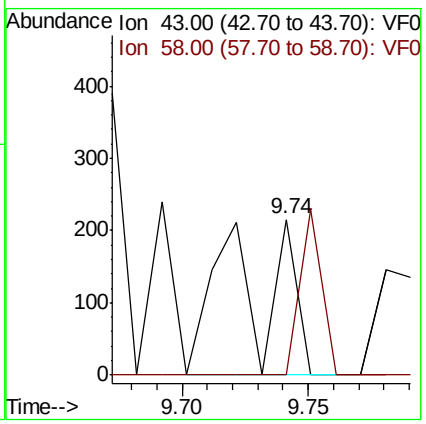


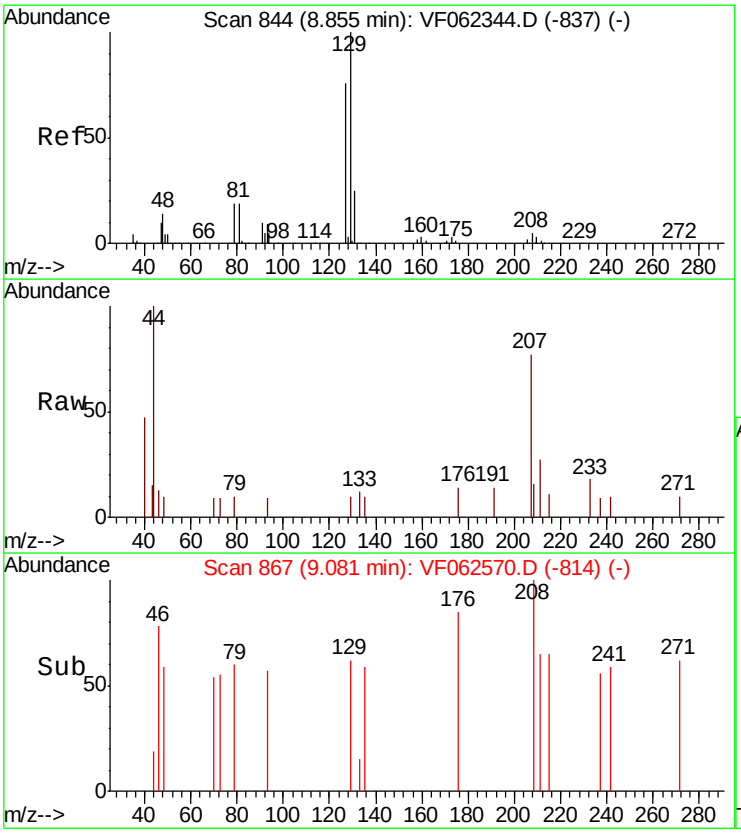
#59
2-Hexanone
Concen: 136.709 ug/l
RT: 9.74 min Scan# 934
Delta R.T. 0.13 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion: 43 Resp: 339

Ion	Ratio	Lower	Upper
43	100		
58	39.8	24.3	73.0

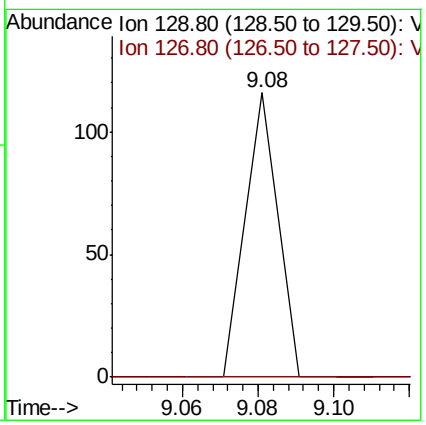


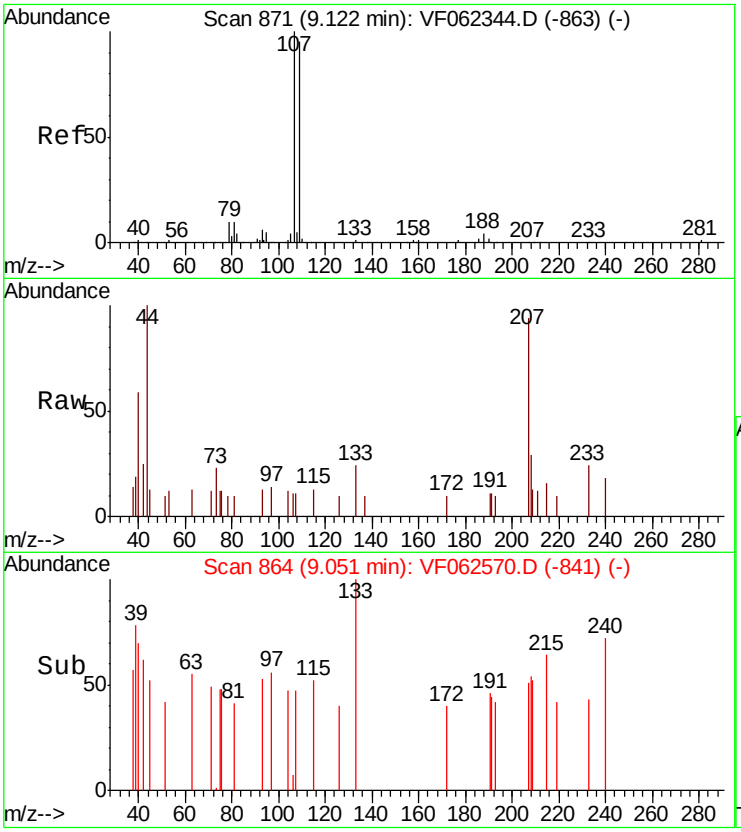


#60
Dibromochloromethane
Concen: 9.404 ug/l
RT: 9.08 min Scan# 867
Delta R.T. 0.23 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion:129 Resp: 69

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.5	115.3#



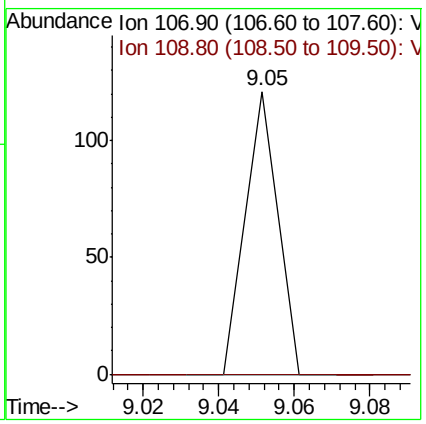


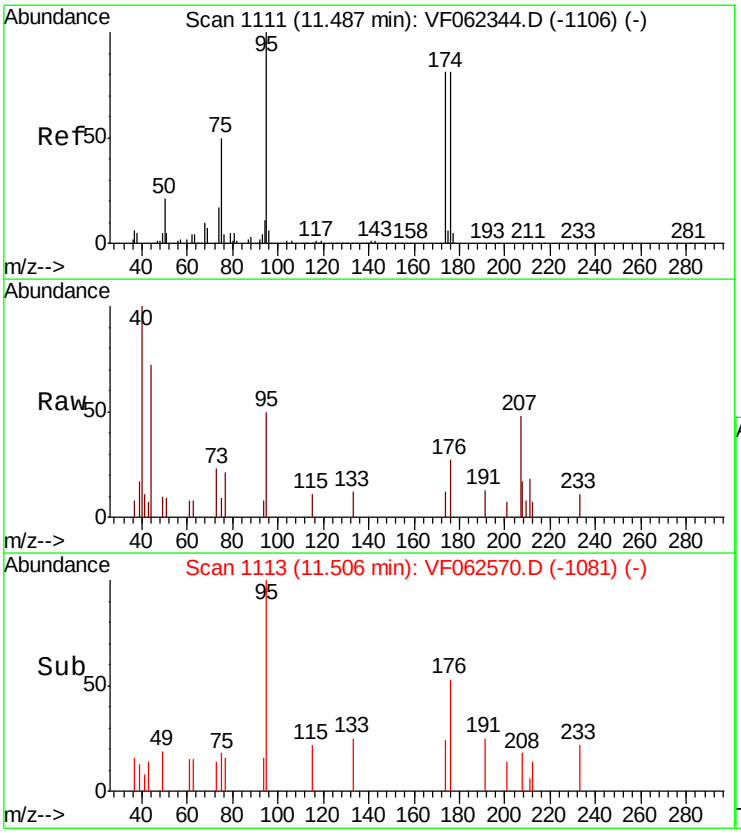
#61
1,2-Dibromoethane
Concen: 13.655 ug/l
RT: 9.05 min Scan# 864
Delta R.T. -0.07 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:107 Resp: 72

Ion	Ratio	Lower	Upper
107	100		
109	0.0	75.2	112.8#

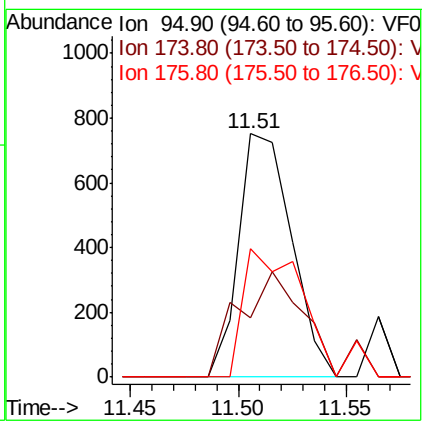


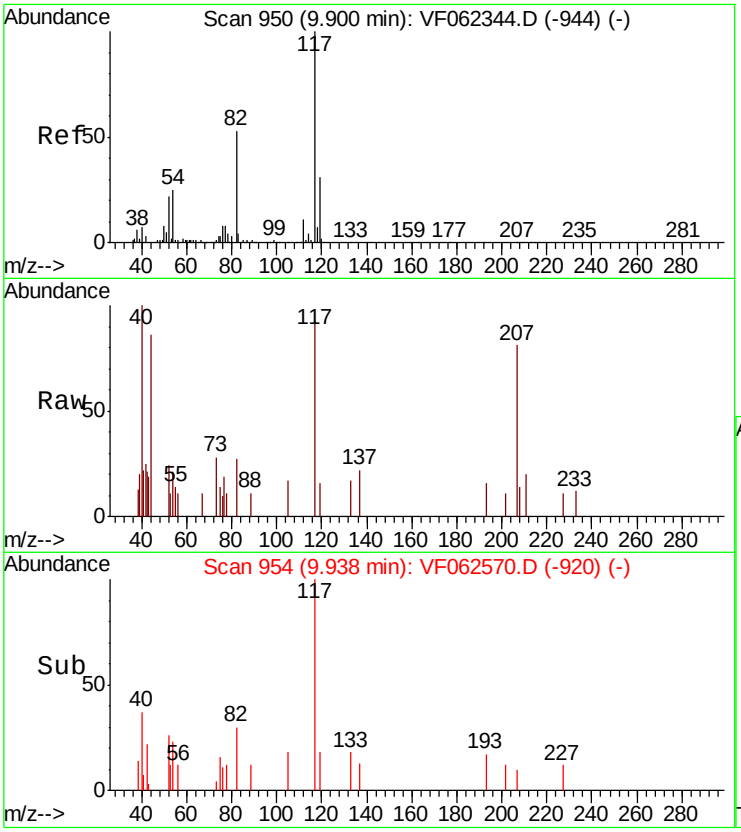


#62
4-Bromofluorobenzene
Concen: 122.337 ug/l
RT: 11.51 min Scan# 1113
Delta R.T. 0.02 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion: 95 Resp: 1289

Ion	Ratio	Lower	Upper
95	100		
174	57.3	0.0	191.8
176	62.1	0.0	193.2



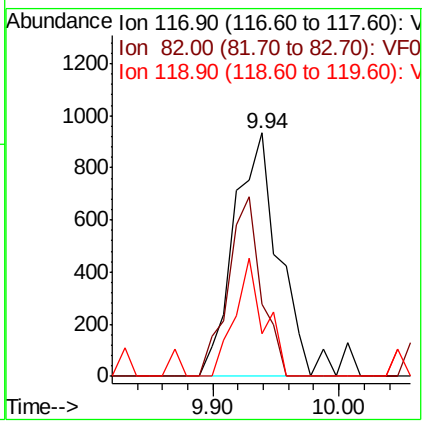


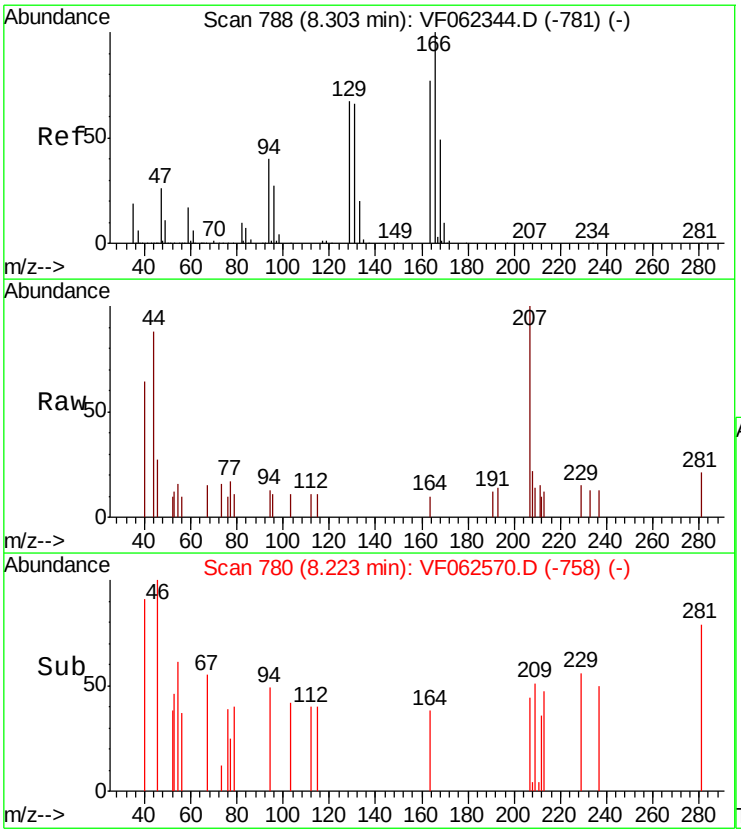
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.94 min Scan# 954
Delta R.T. 0.04 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:117 Resp: 2316

Ion	Ratio	Lower	Upper
117	100		
82	29.7	42.2	63.2#
119	17.8	25.0	37.4#

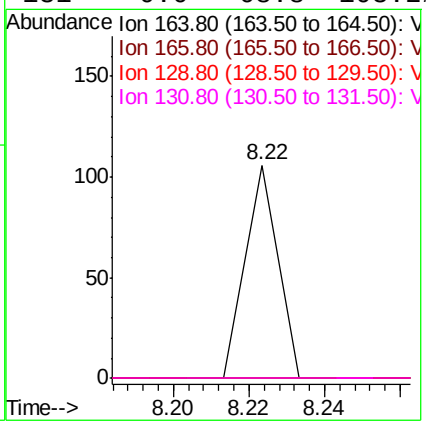


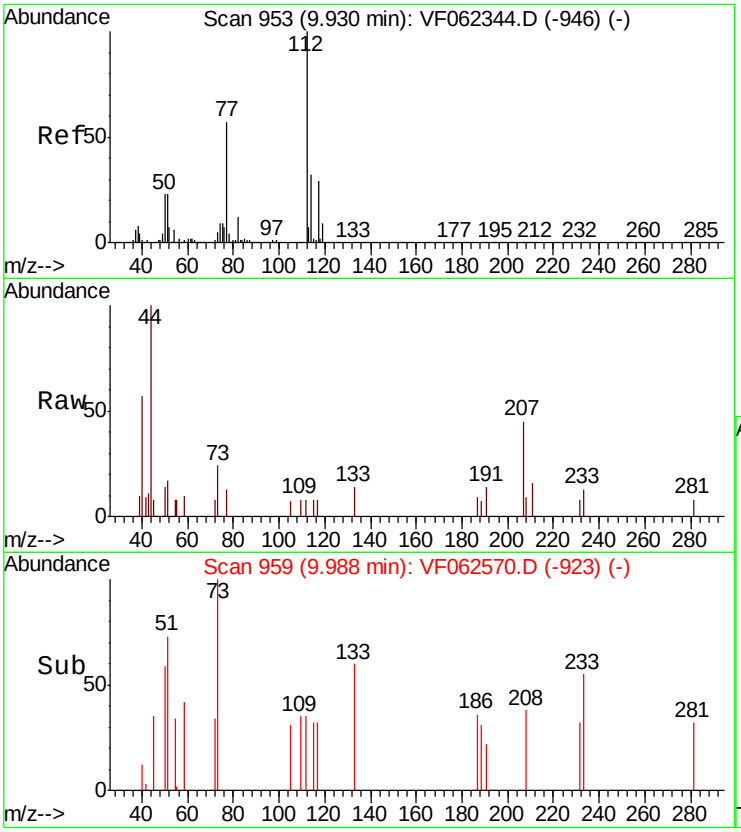


#64
Tetrachloroethene
Concen: 3.351 ug/l
RT: 8.22 min Scan# 780
Delta R.T. -0.08 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion:164 Resp: 63

Ion	Ratio	Lower	Upper
164	100		
166	0.0	104.2	156.4#
129	0.0	69.6	104.4#
131	0.0	68.8	103.2#



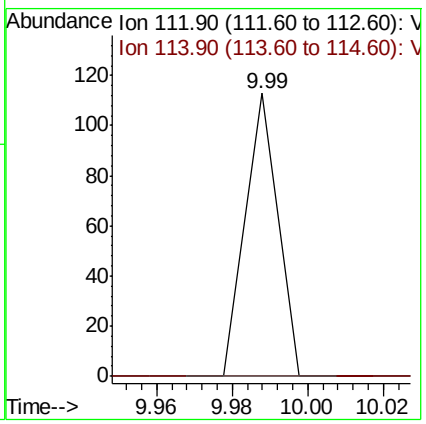


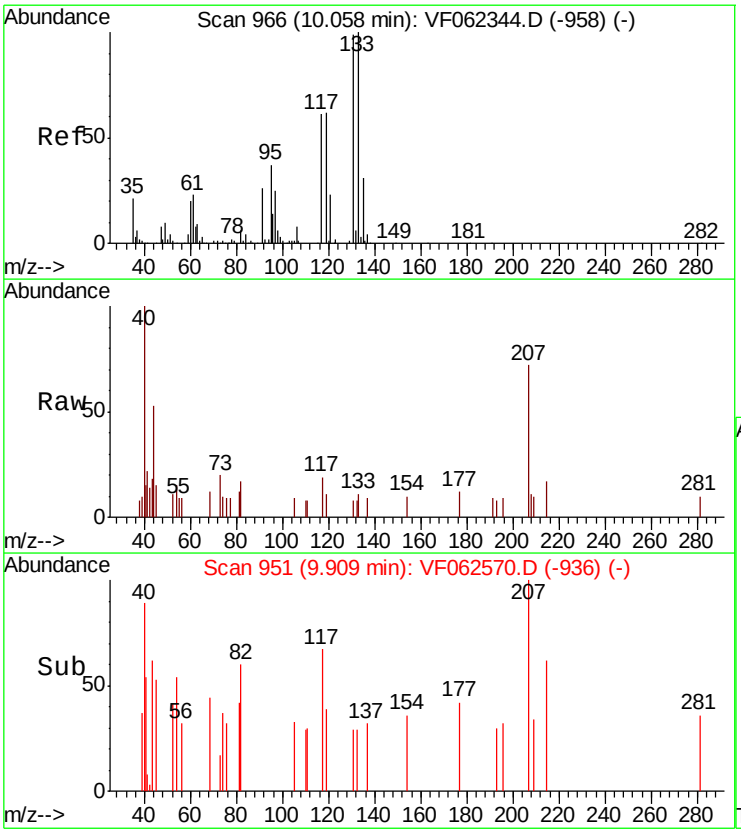
#65
Chlorobenzene
Concen: 1.748 ug/l
RT: 9.99 min Scan# 959
Delta R.T. 0.06 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:112 Resp: 67

Ion	Ratio	Lower	Upper
112	100		
114	0.0	25.4	38.0#

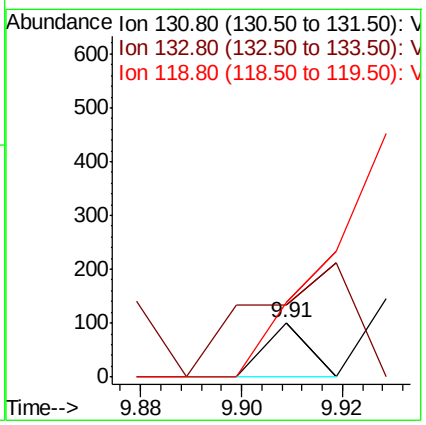


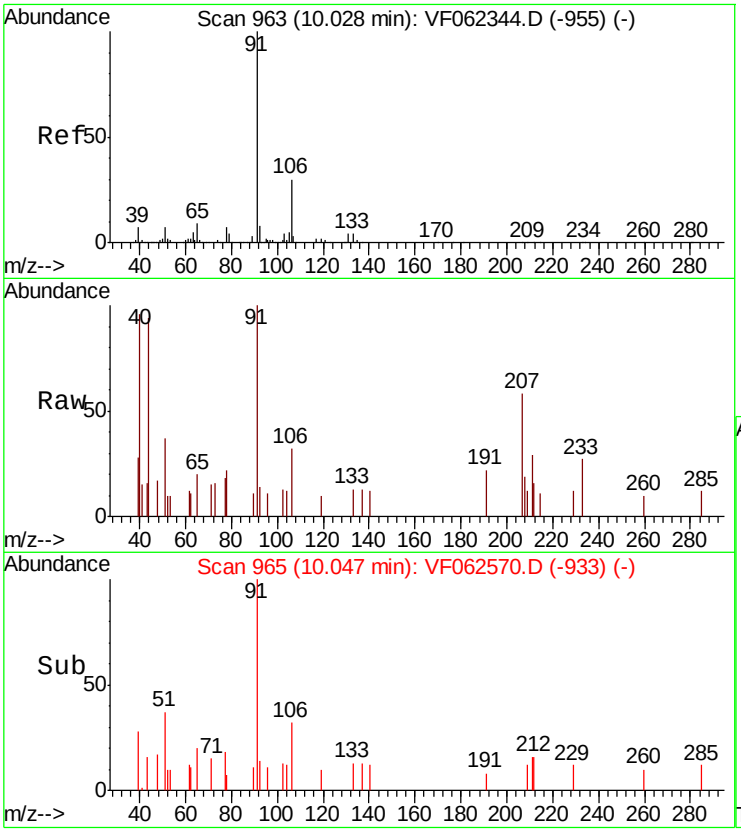


#66
1,1,1,2-Tetrachloroethane
Concen: 3.104 ug/l
RT: 9.91 min Scan# 951
Delta R.T. -0.15 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion:131 Resp: 60

Ion	Ratio	Lower	Upper
131	100		
133	610.0	50.2	150.7#
119	1221.7	31.6	95.0#



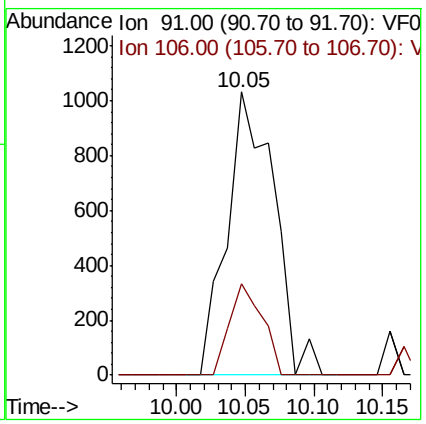


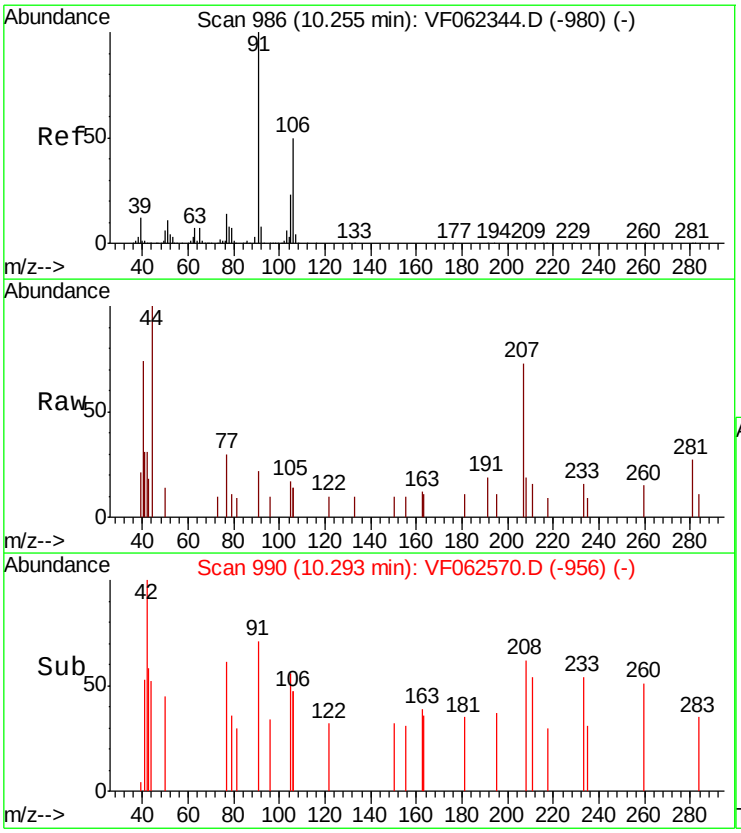
#67
Ethyl Benzene
Concen: 36.736 ug/l
RT: 10.05 min Scan# 965
Delta R.T. 0.02 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion: 91 Resp: 2465

Ion	Ratio	Lower	Upper
91	100		
106	32.5	24.1	36.1

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

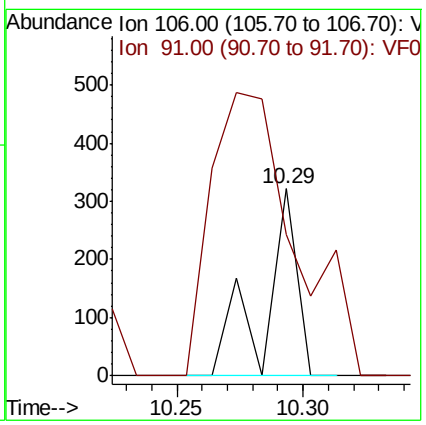


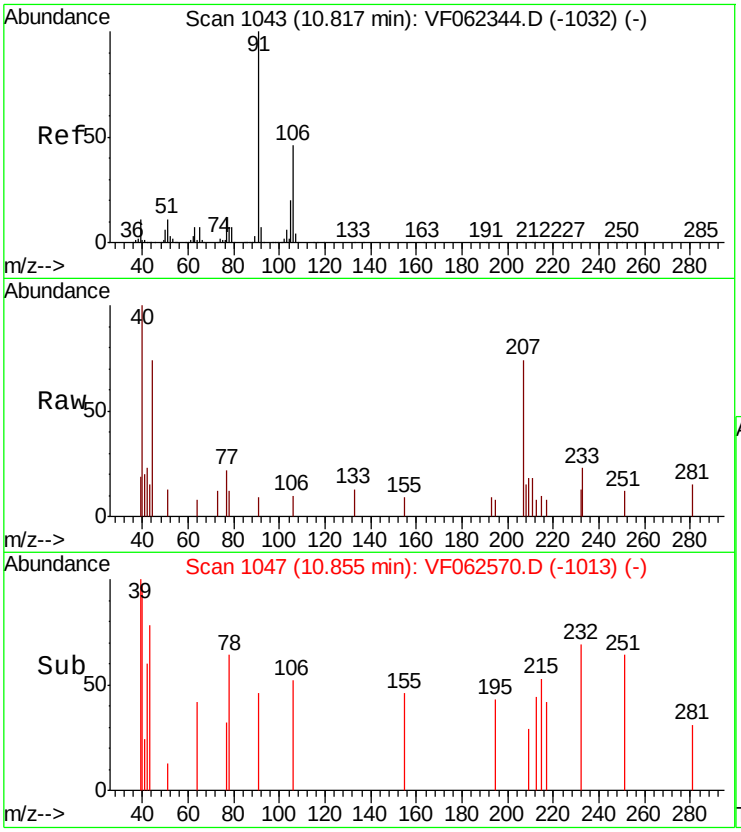


#68
m/p-Xylenes
Concen: 11.673 ug/l
RT: 10.29 min Scan# 990
Delta R.T. 0.04 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion:106 Resp: 289

Ion	Ratio	Lower	Upper
106	100		
91	392.4	167.4	251.2#



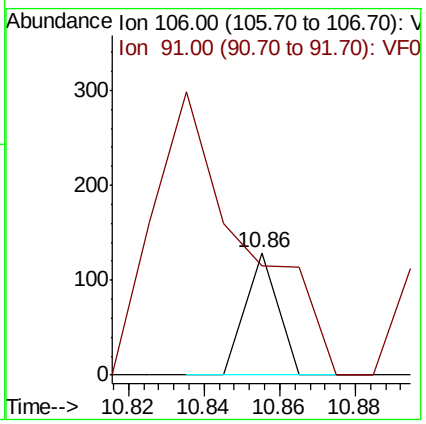


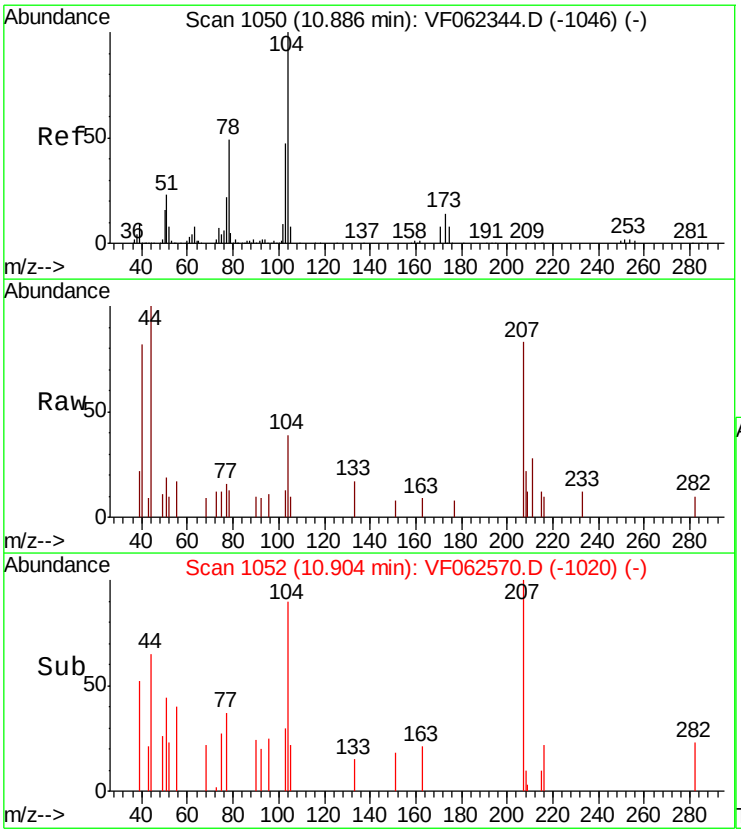
#69
o-Xylene
Concen: 2.841 ug/l
RT: 10.86 min Scan# 1047
Delta R.T. 0.04 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:106 Resp: 76

Ion	Ratio	Lower	Upper
106	100		
91	660.5	111.3	333.8#

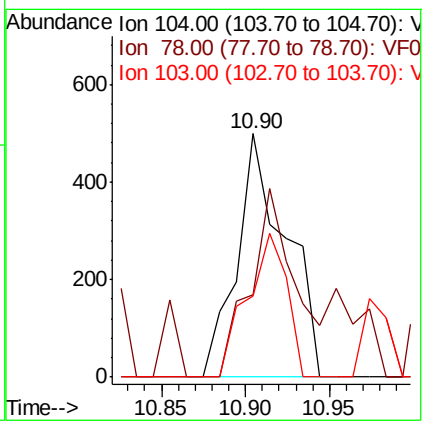


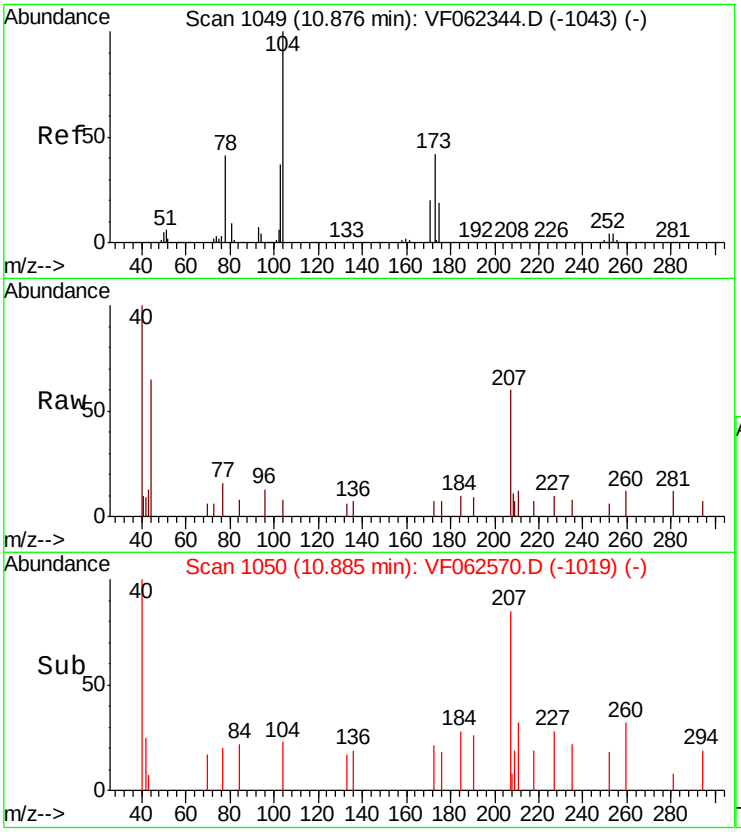


#70
Styrene
Concen: 25.041 ug/l
RT: 10.90 min Scan# 1052
Delta R.T. 0.02 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion:104 Resp: 1004

Ion	Ratio	Lower	Upper
104	100		
78	70.9	39.5	59.3#
103	47.8	38.4	57.6



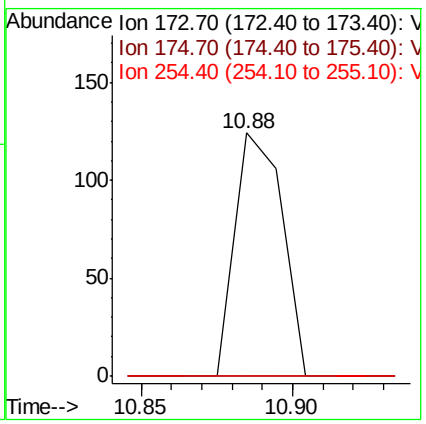


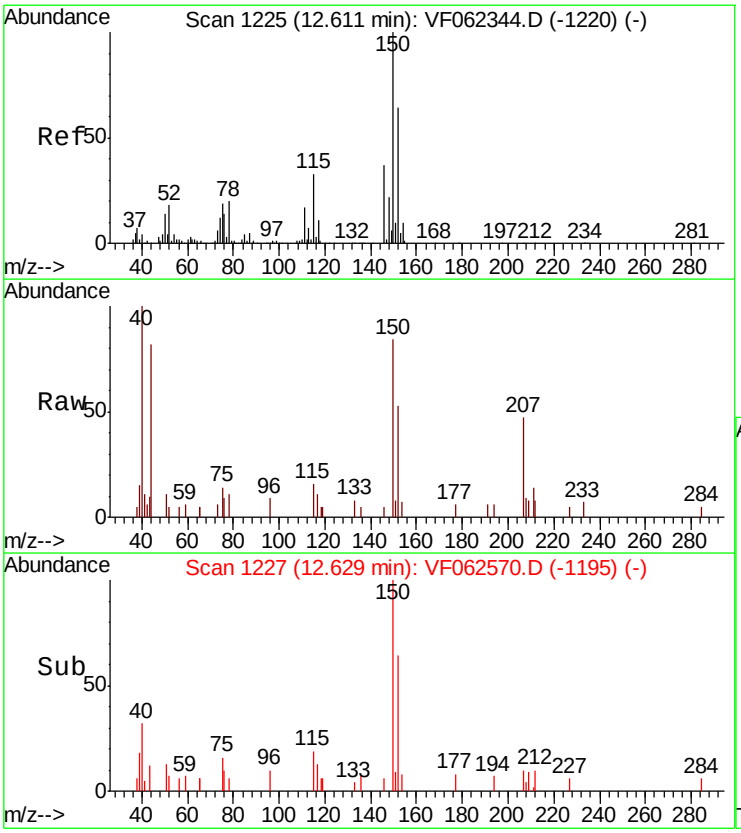
#71
Bromoform
Concen: 12.842 ug/l
RT: 10.88 min Scan# 1050
Delta R.T. 0.01 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:173 Resp: 136

Ion	Ratio	Lower	Upper
173	100		
175	0.0	23.8	71.2#
254	0.0	0.1	0.1#

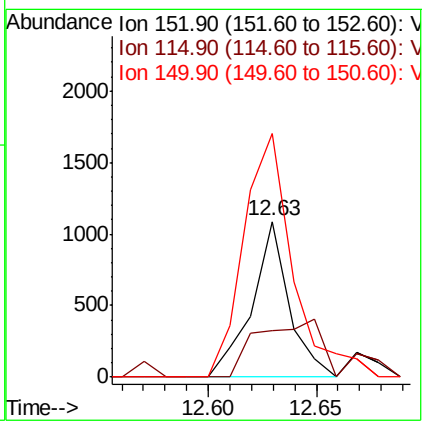


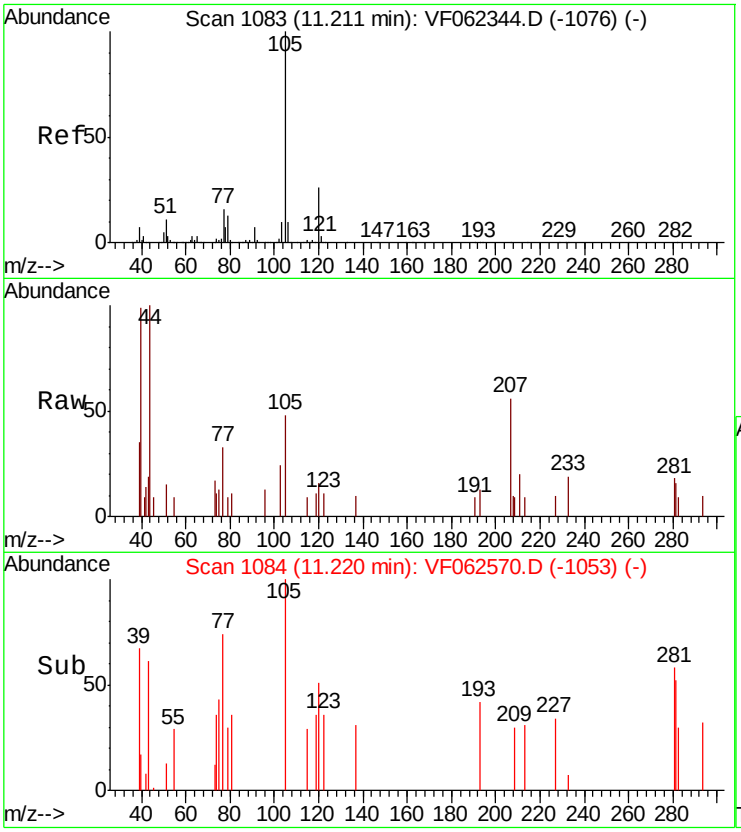


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.63 min Scan# 1227
Delta R.T. 0.02 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion:152 Resp: 1288

Ion	Ratio	Lower	Upper
152	100		
115	76.0	26.4	79.2
150	208.8	0.0	335.0



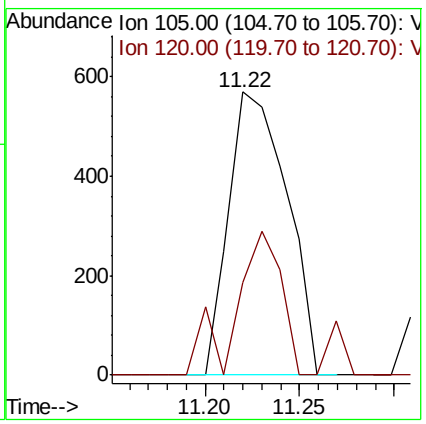


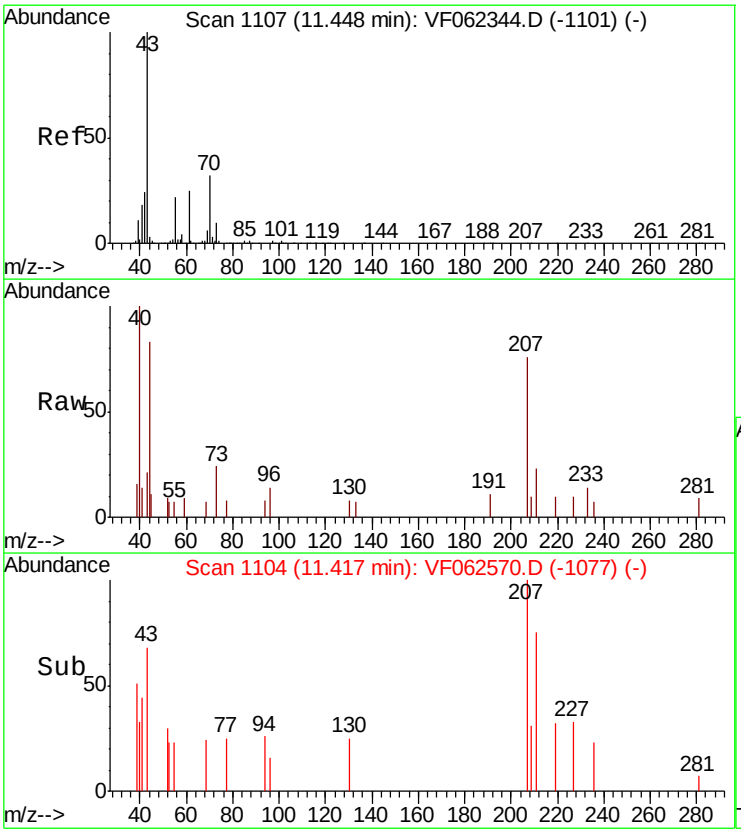
#73
Isopropylbenzene
Concen: 15.886 ug/l
RT: 11.22 min Scan# 1084
Delta R.T. 0.01 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:105 Resp: 1213

Ion	Ratio	Lower	Upper
105	100		
120	40.2	12.7	38.0#

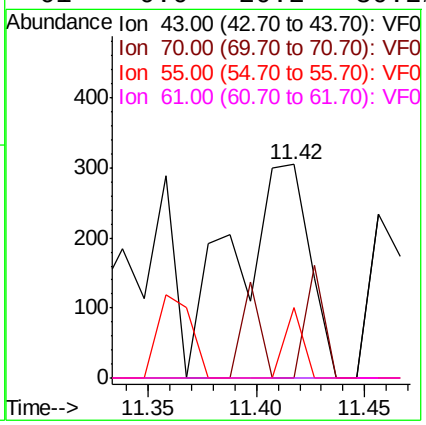


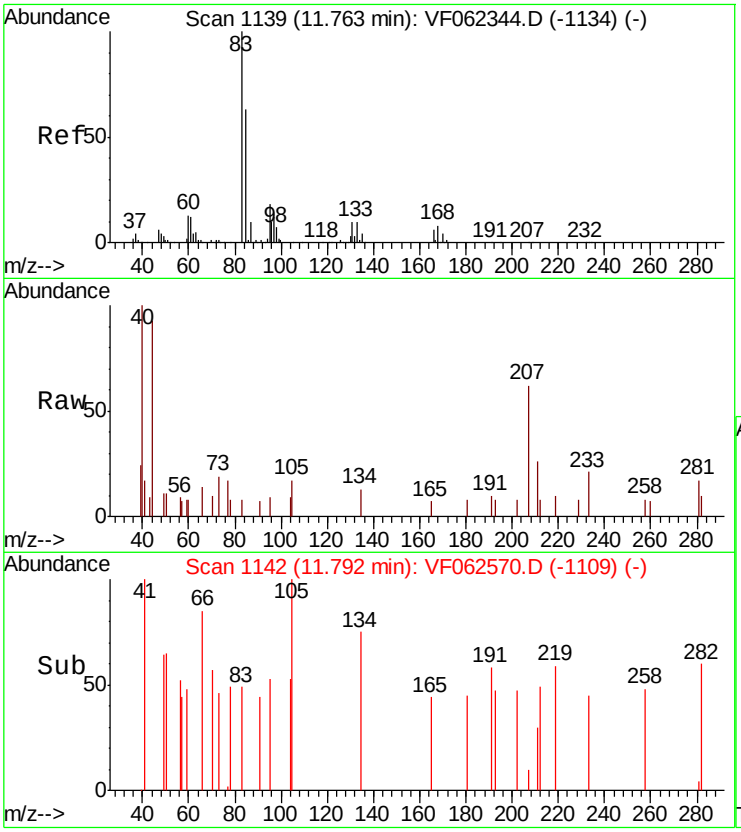


#74
N-amyl acetate
Concen: 45.202 ug/l
RT: 11.42 min Scan# 1104
Delta R.T. -0.03 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion: 43 Resp: 741

Ion	Ratio	Lower	Upper
43	100		
70	12.8	26.5	39.7#
55	8.1	17.8	26.6#
61	0.0	20.2	30.2#



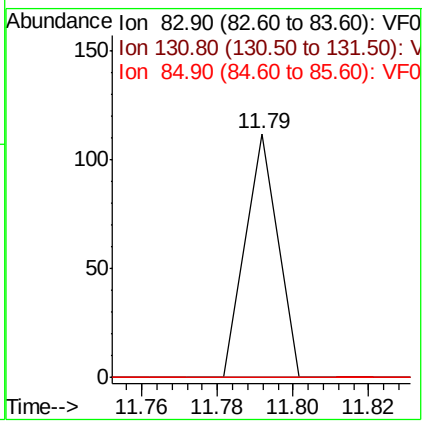


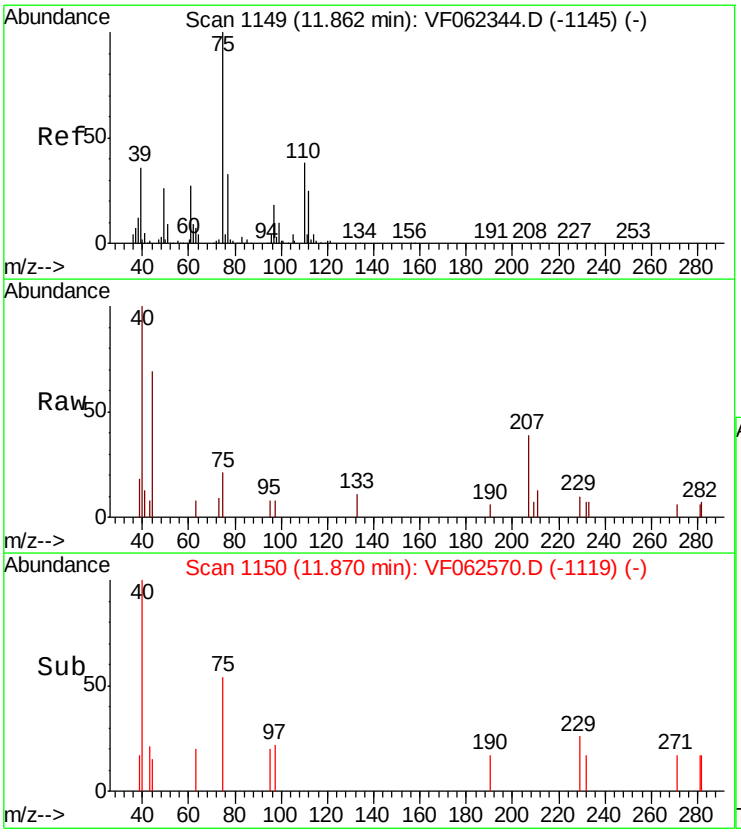
#75
1,1,2,2-Tetrachloroethane
Concen: 5.520 ug/l
RT: 11.79 min Scan# 1142
Delta R.T. 0.03 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion: 83 Resp: 66

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

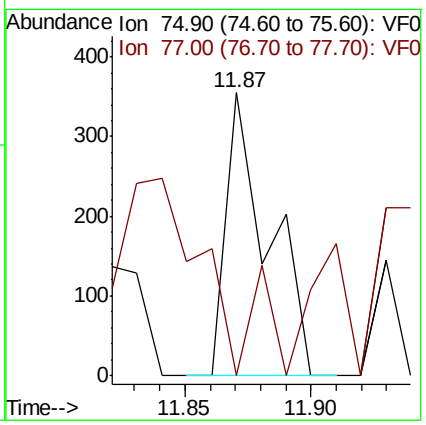


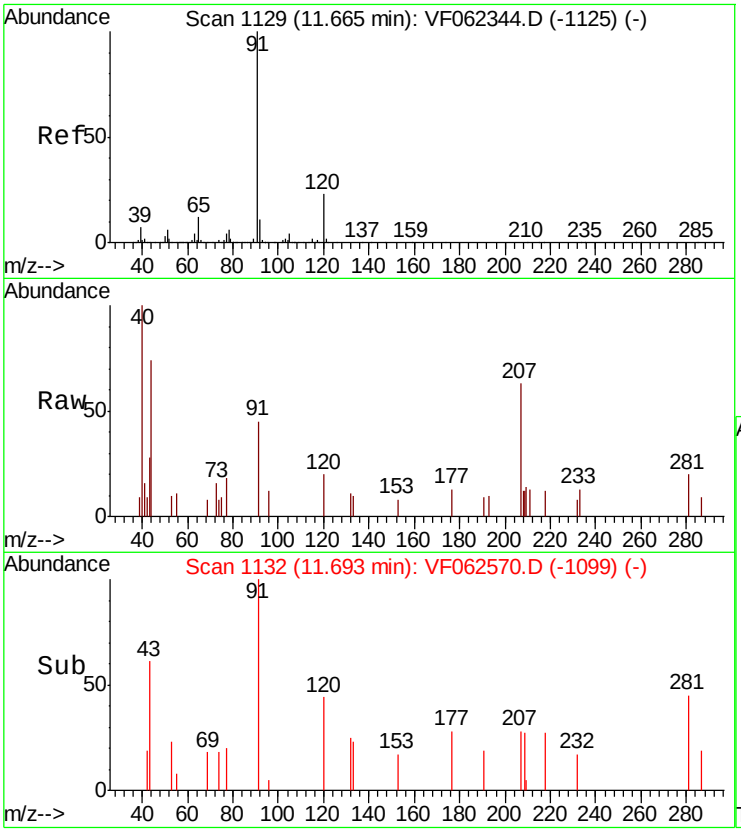


#76
1,2,3-Trichloropropane
Concen: 45.278 ug/l
RT: 11.87 min Scan# 1150
Delta R.T. 0.01 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion: 75 Resp: 413

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



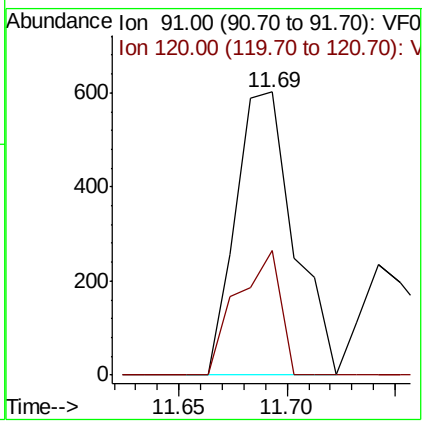


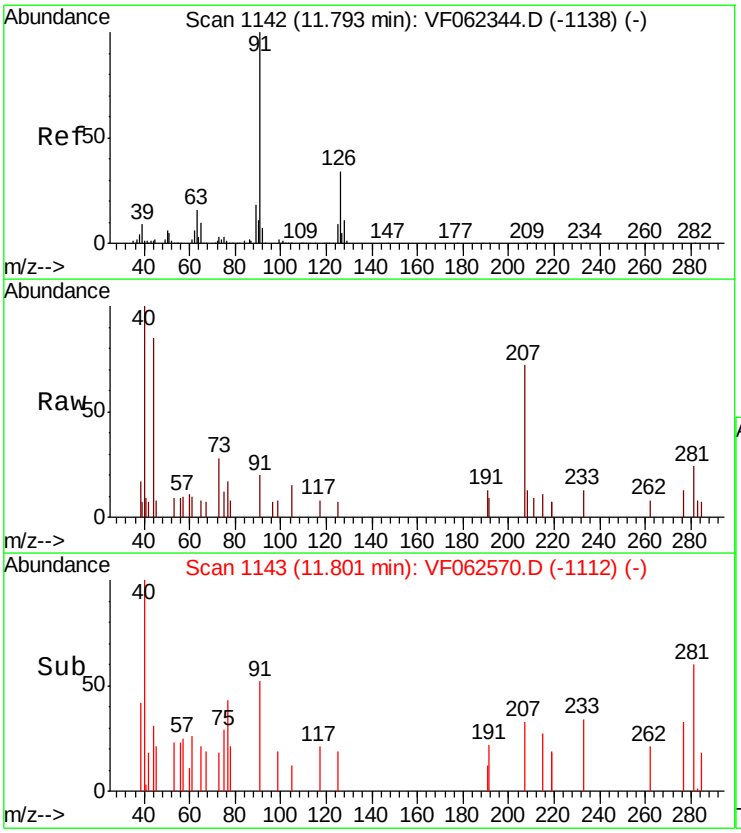
#78
n-propylbenzene
Concen: 13.863 ug/l
RT: 11.69 min Scan# 1132
Delta R.T. 0.03 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion: 91 Resp: 1127

Ion	Ratio	Lower	Upper
91	100		
120	32.4	11.9	35.5

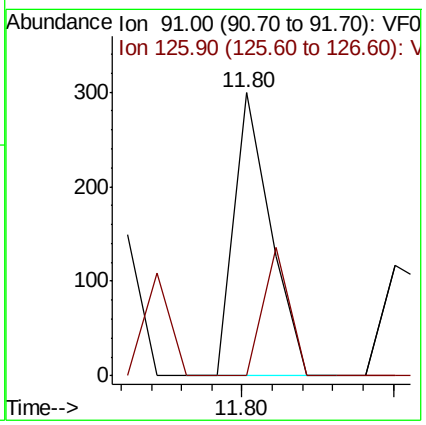


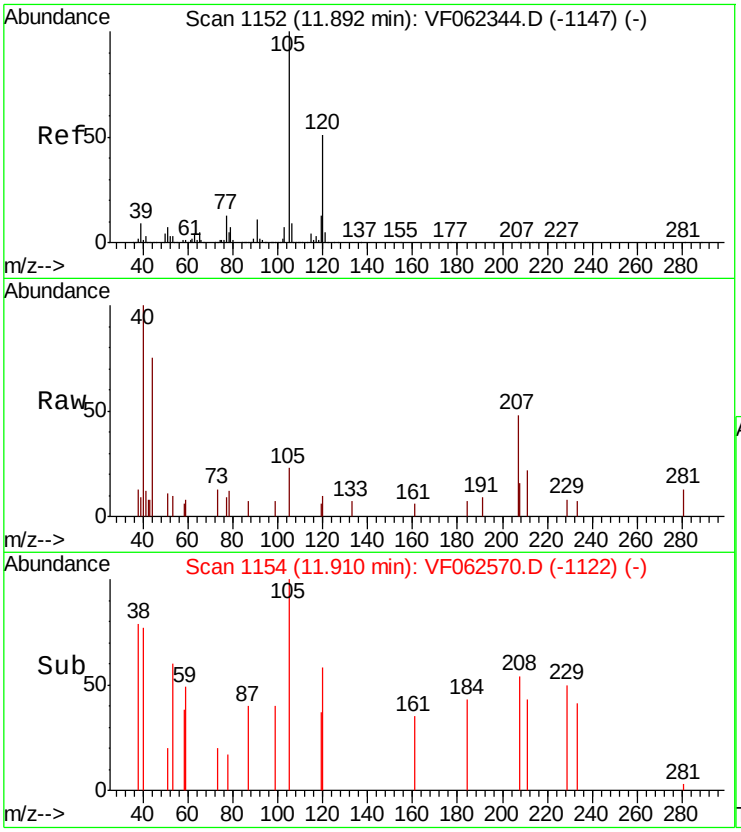


#79
2-Chlorotoluene
Concen: 4.965 ug/l
RT: 11.80 min Scan# 1143
Delta R.T. 0.01 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion: 91 Resp: 251

Ion	Ratio	Lower	Upper
91	100		
126	31.9	17.8	53.4



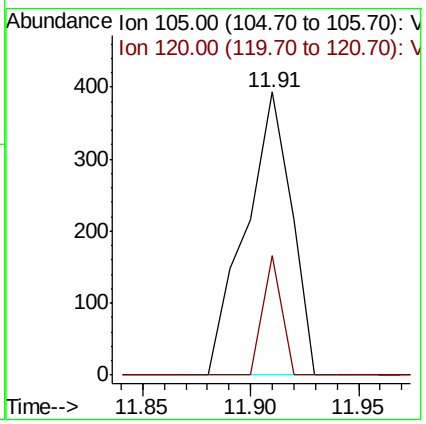


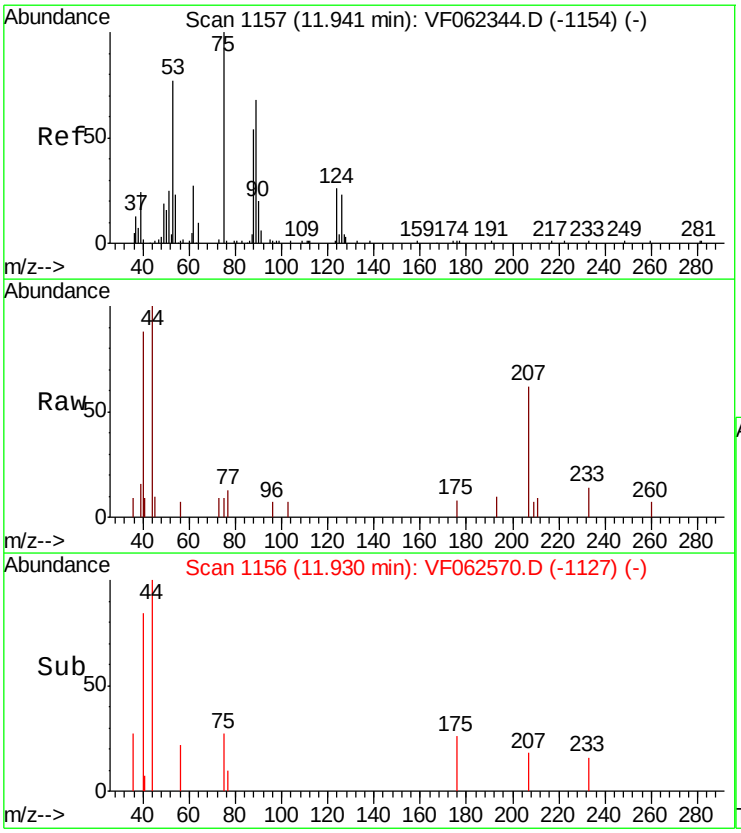
#80
1,3,5-Trimethylbenzene
Concen: 8.591 ug/l
RT: 11.91 min Scan# 1154
Delta R.T. 0.02 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:105 Resp: 575

Ion	Ratio	Lower	Upper
105	100		
120	17.0	24.6	74.0#

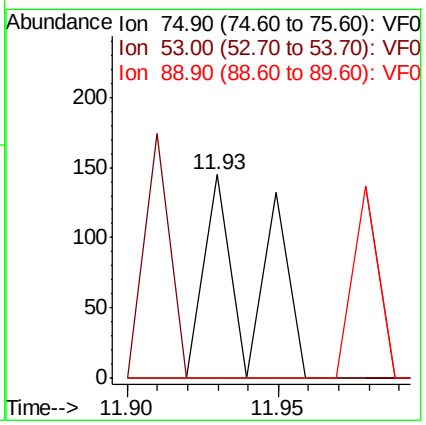


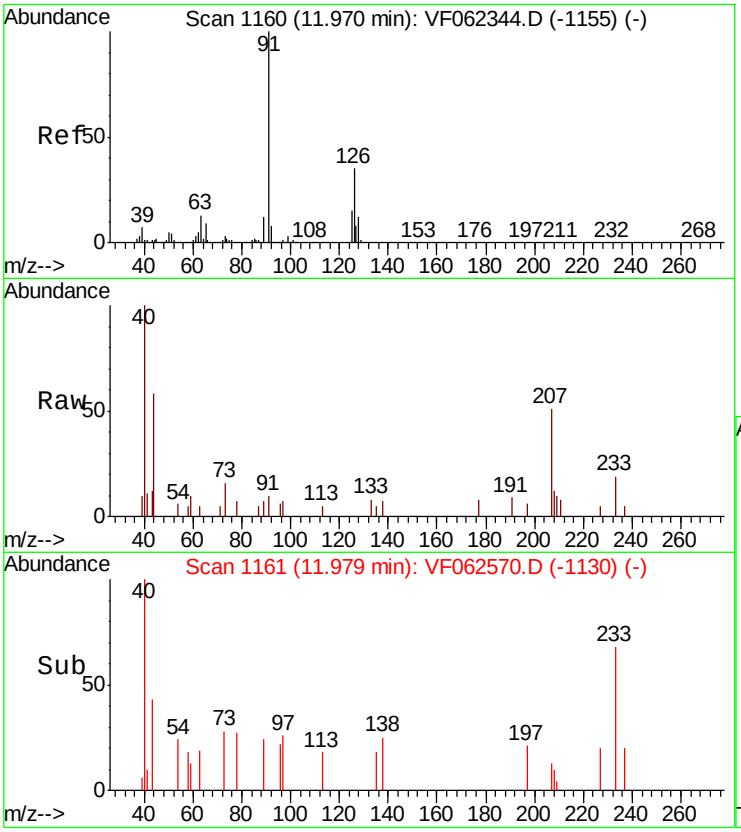


#81
trans-1,4-Dichloro-2-butene
Concen: 47.832 ug/l
RT: 11.93 min Scan# 1156
Delta R.T. -0.01 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion: 75 Resp: 164

Ion	Ratio	Lower	Upper
75	100		
53	62.8	71.9	107.9#
89	0.0	0.0	0.0



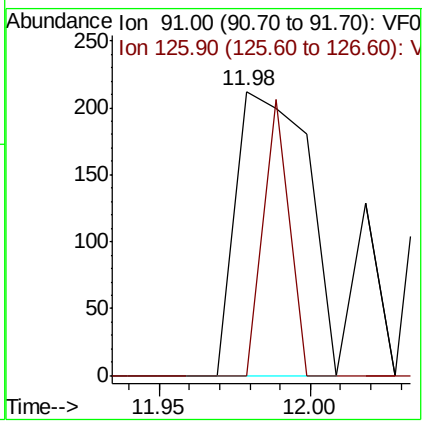


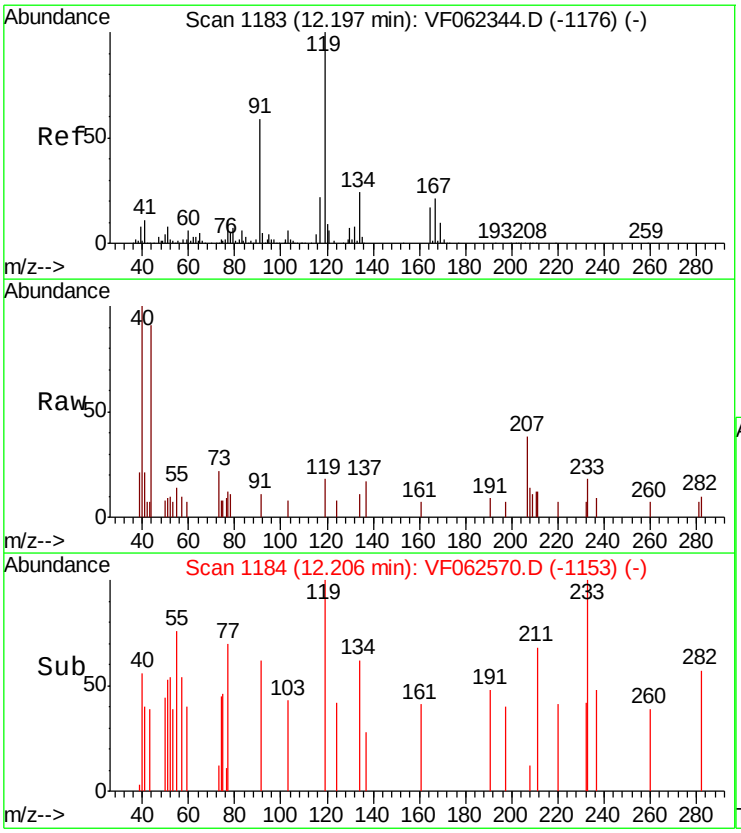
#82
4-Chlorotoluene
Concen: 7.010 ug/l
RT: 11.98 min Scan# 1161
Delta R.T. 0.01 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument : MSVOA_F
ClientSampleId : P021-SS008-0206-01MS

Tgt Ion: 91 Resp: 350

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.7	53.1

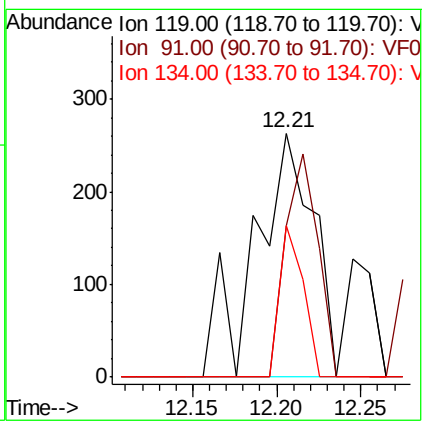


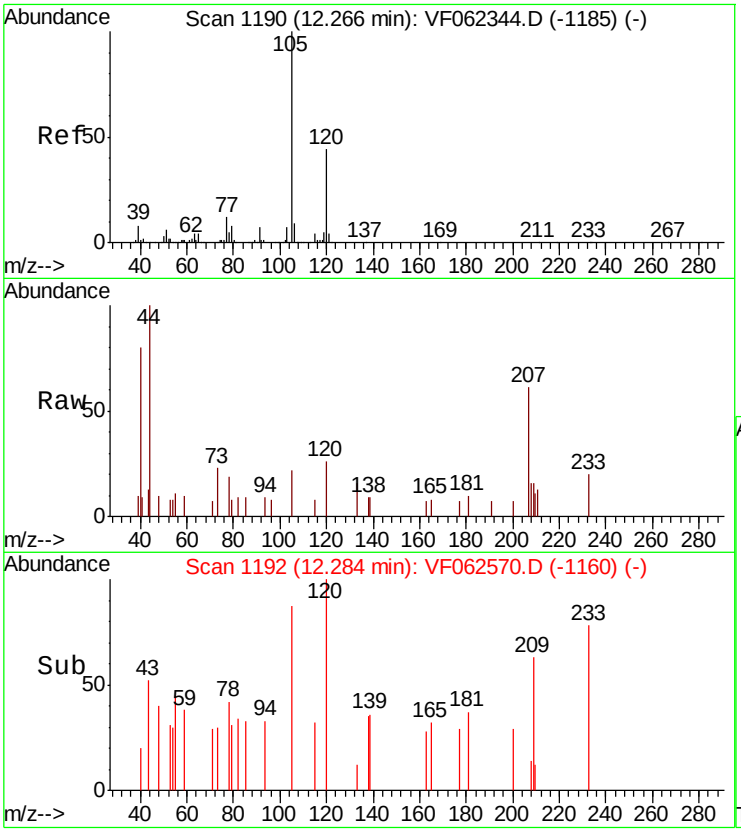


#83
tert-Butylbenzene
Concen: 9.028 ug/l
RT: 12.21 min Scan# 1184
Delta R.T. 0.01 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion:119 Resp: 635

Ion	Ratio	Lower	Upper
119	100		
91	50.6	30.4	91.3
134	25.2	11.9	35.7



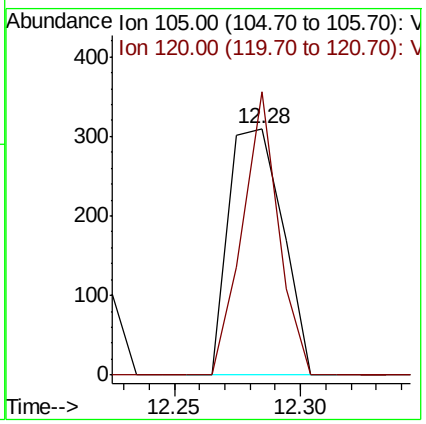


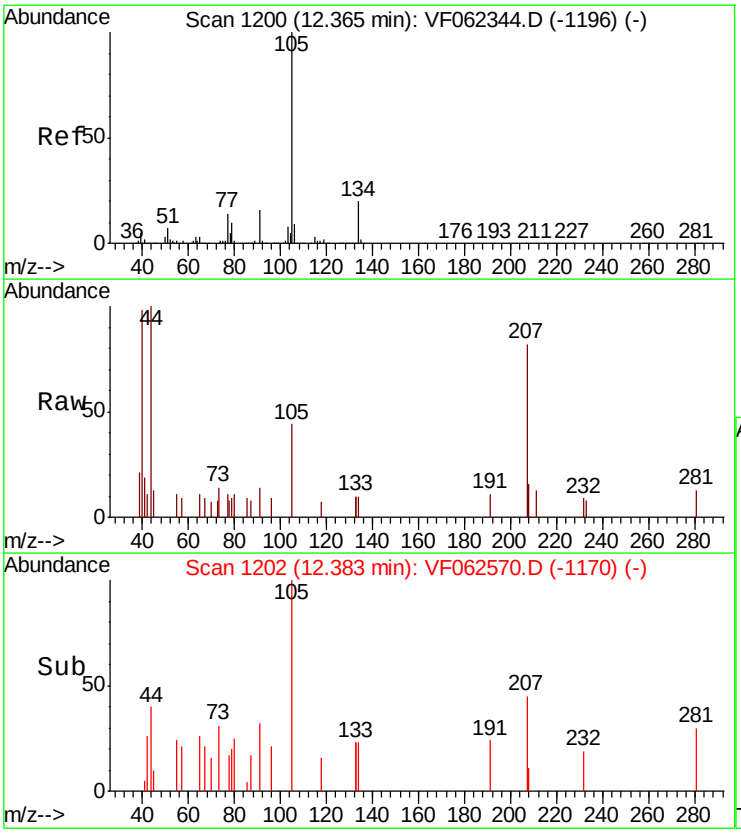
#84
1,2,4-Trimethylbenzene
Concen: 7.069 ug/l
RT: 12.28 min Scan# 1192
Delta R.T. 0.02 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:105 Resp: 463

Ion	Ratio	Lower	Upper
105	100		
120	76.7	22.6	67.7#

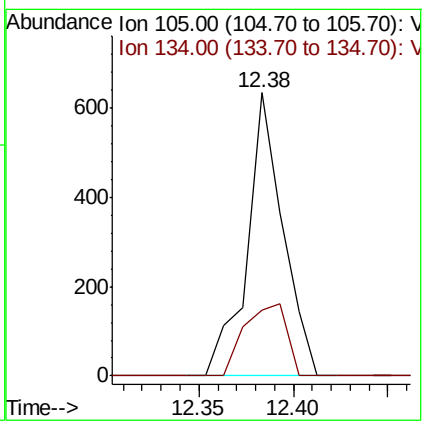


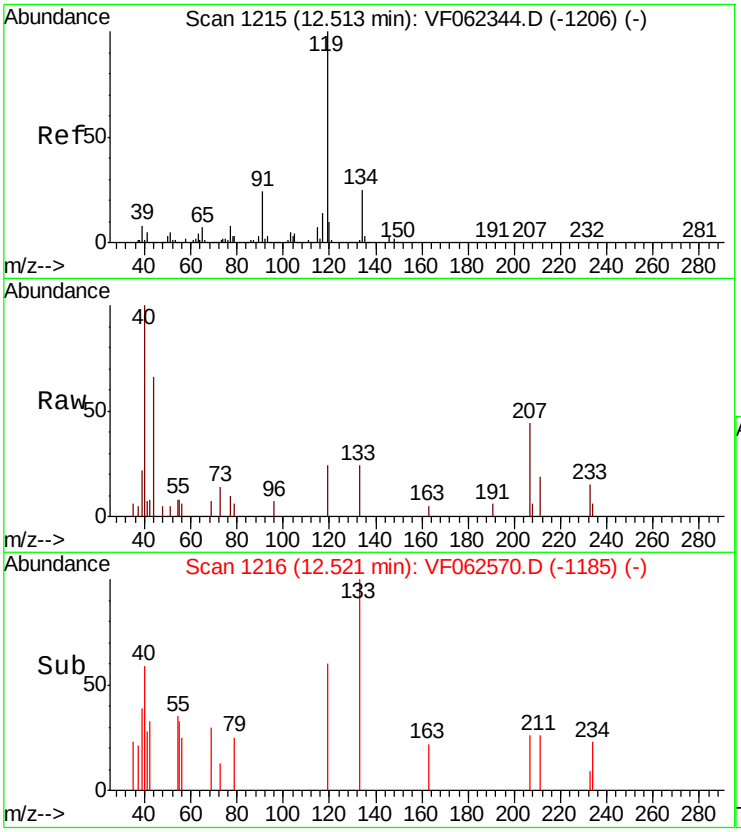


#85
sec-Butylbenzene
Concen: 9.765 ug/l
RT: 12.38 min Scan# 1202
Delta R.T. 0.02 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion:105 Resp: 836

Ion	Ratio	Lower	Upper
105	100		
134	29.7	9.8	29.5#



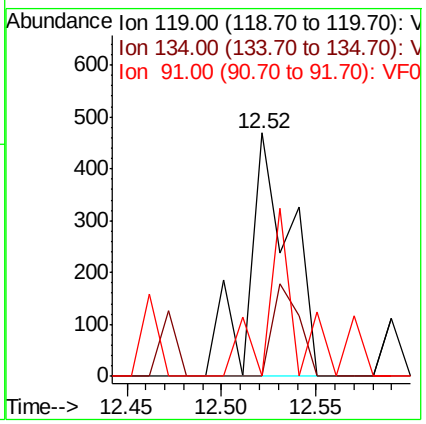


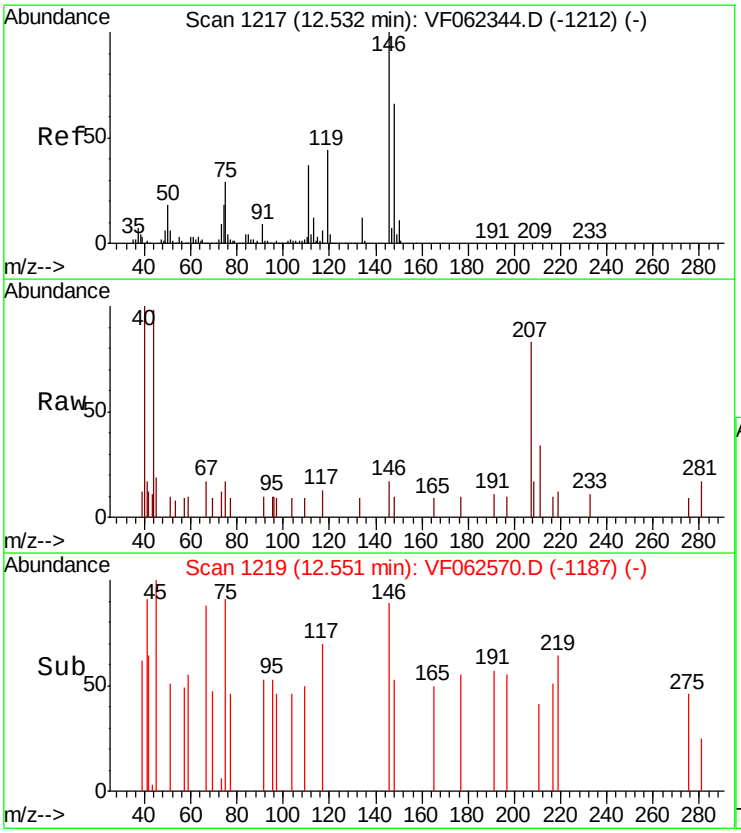
#86
p-Isopropyltoluene
Concen: 9.077 ug/l
RT: 12.52 min Scan# 1216
Delta R.T. 0.01 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:119 Resp: 722

Ion	Ratio	Lower	Upper
119	100		
134	24.2	12.9	38.7
91	55.4	12.3	36.8#

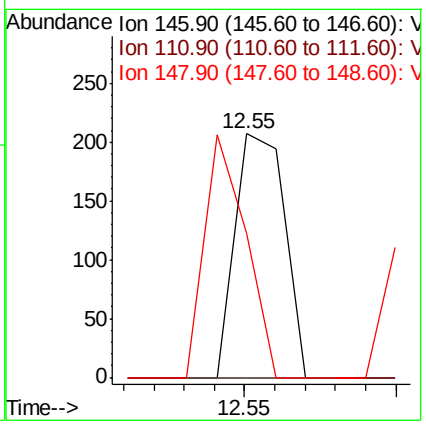


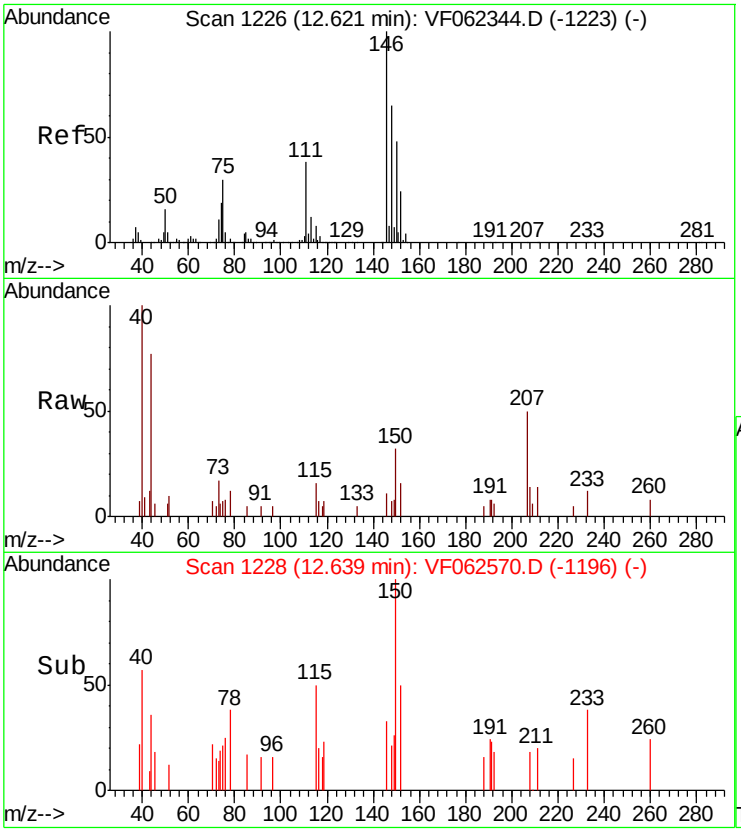


#87
1,3-Dichlorobenzene
Concen: 6.475 ug/l
RT: 12.55 min Scan# 1219
Delta R.T. 0.02 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion:146 Resp: 237

Ion	Ratio	Lower	Upper
146	100		
111	0.0	18.3	54.8#
148	81.9	32.3	96.9



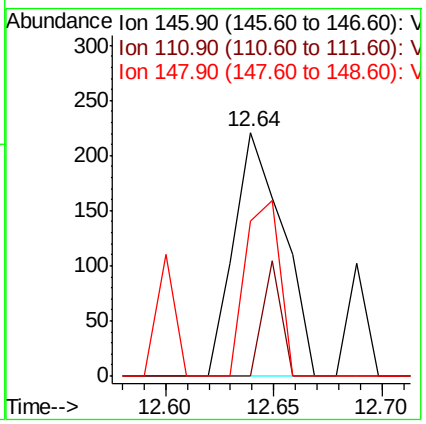


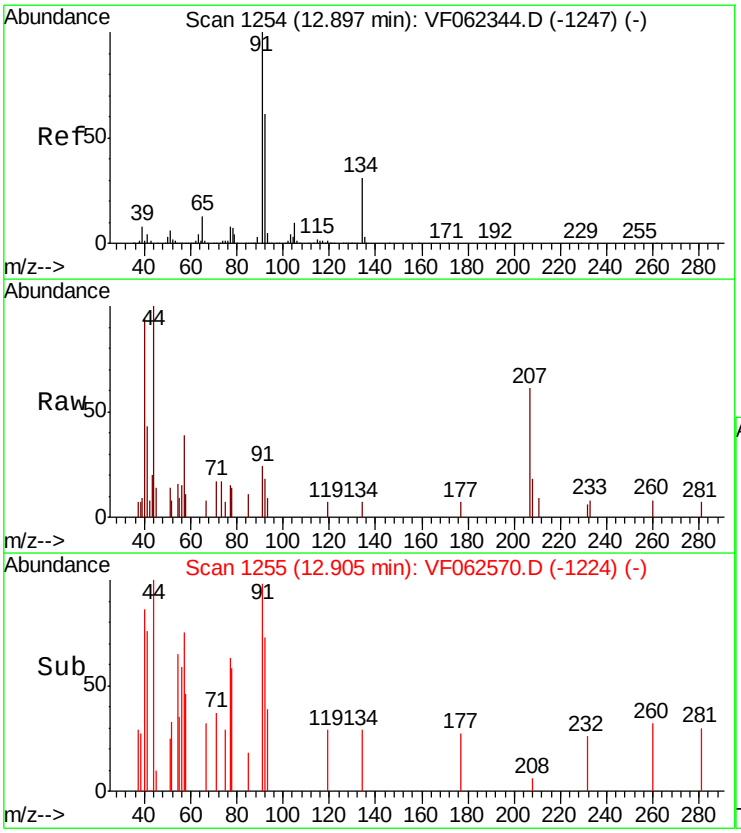
#88
1,4-Dichlorobenzene
Concen: 9.965 ug/l
RT: 12.64 min Scan# 1228
Delta R.T. 0.02 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:146 Resp: 352

Ion	Ratio	Lower	Upper
146	100		
111	17.6	18.8	56.3#
148	50.3	32.2	96.6

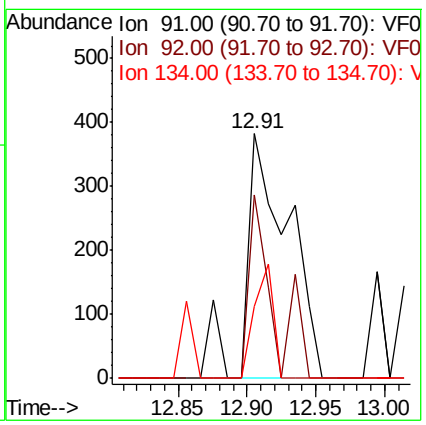


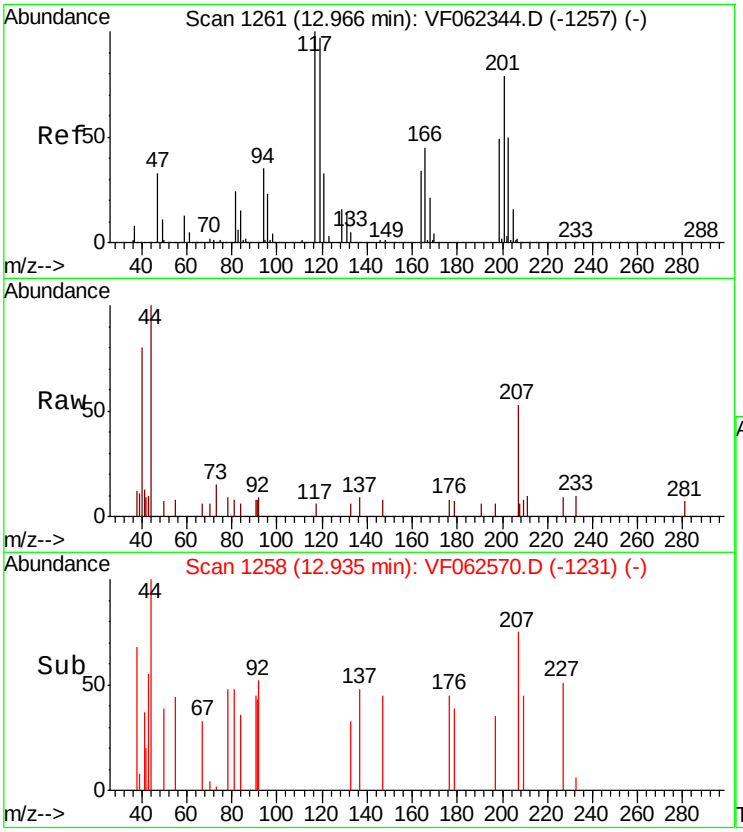


#89
n-Butylbenzene
Concen: 11.545 ug/l
RT: 12.91 min Scan# 1255
Delta R.T. 0.01 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion: 91 Resp: 817

Ion	Ratio	Lower	Upper
91	100		
92	31.0	30.0	90.0
134	21.1	14.1	42.4



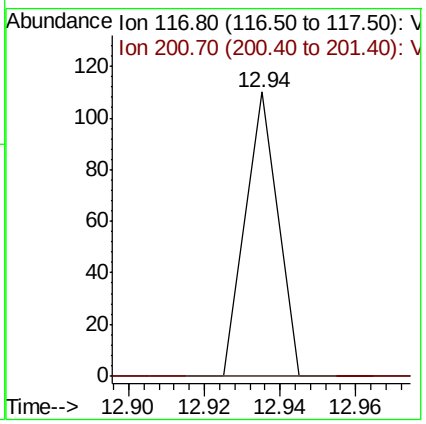


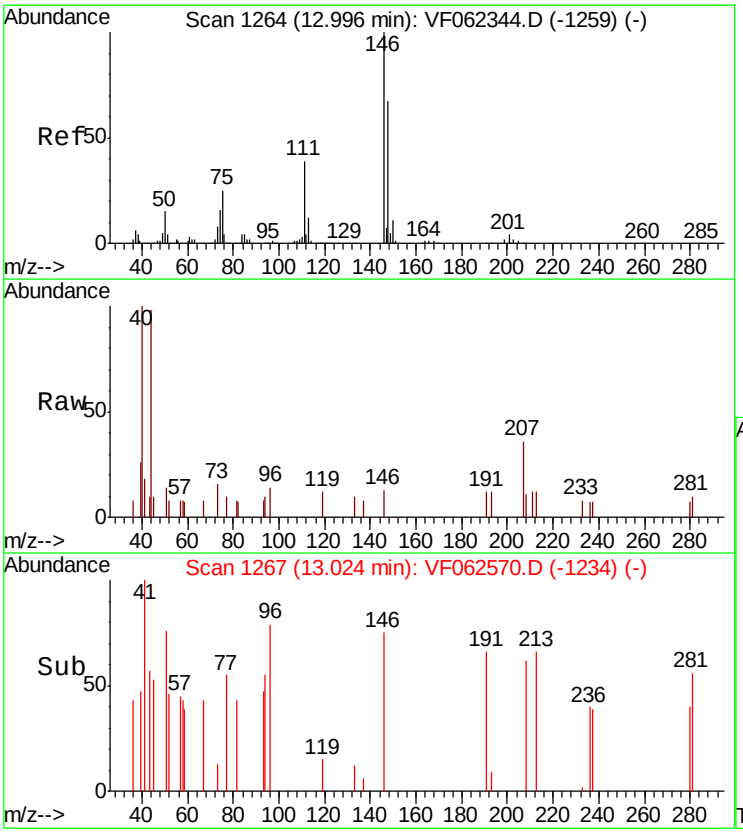
#90
Hexachloroethane
Concen: 3.273 ug/l
RT: 12.94 min Scan# 1258
Delta R.T. -0.03 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:117 Resp: 65

Ion	Ratio	Lower	Upper
117	100		
201	0.0	46.2	138.5#

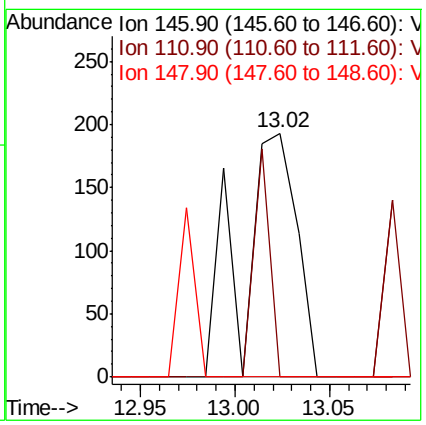


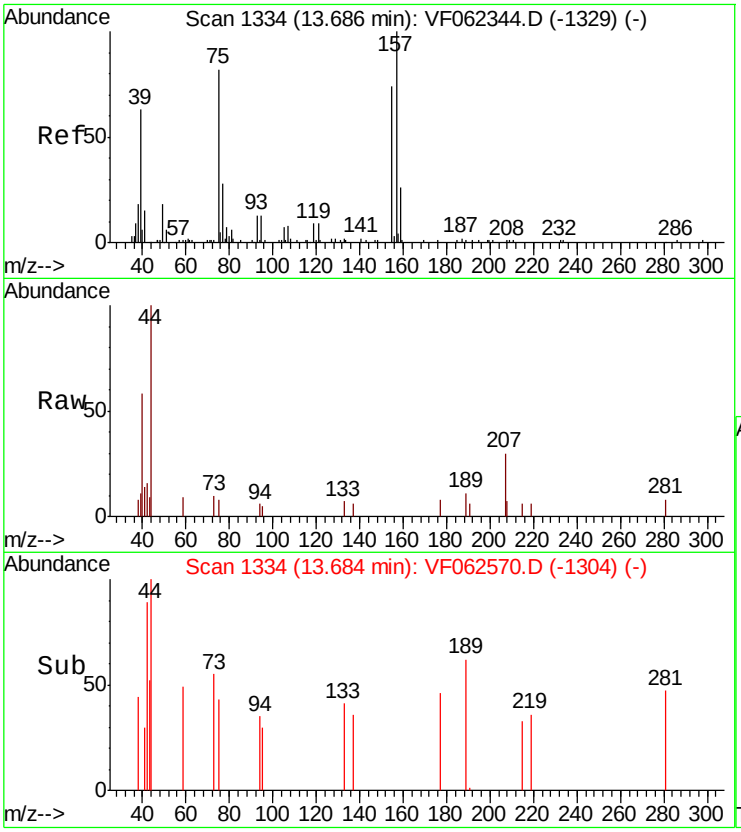


#91
1,2-Dichlorobenzene
Concen: 10.981 ug/l
RT: 13.02 min Scan# 1267
Delta R.T. 0.03 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion:146 Resp: 389

Ion	Ratio	Lower	Upper
146	100		
111	27.5	20.0	60.0
148	0.0	33.1	99.5#



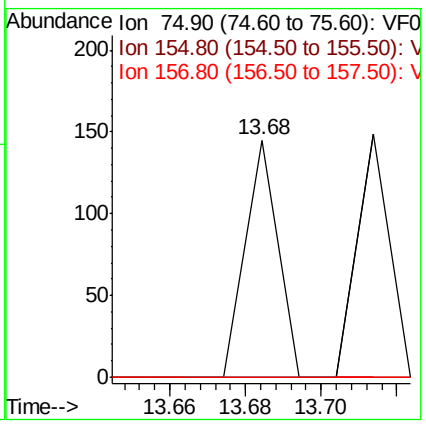


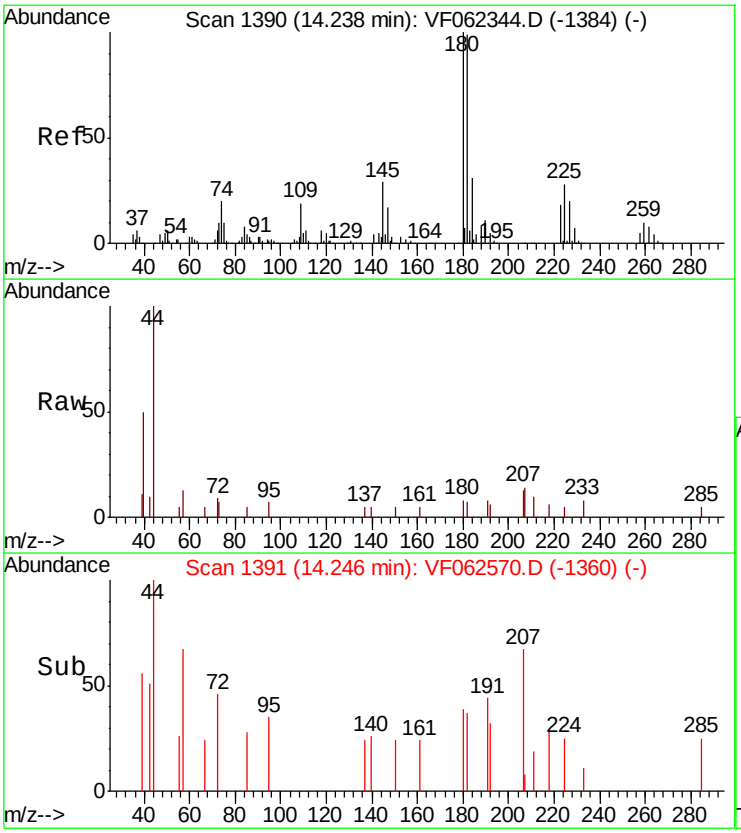
#92
1,2-Dibromo-3-Chloropropane
Concen: 32.108 ug/l
RT: 13.68 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion: 75 Resp: 86

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

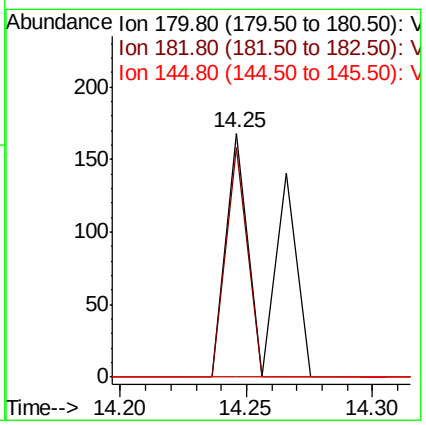


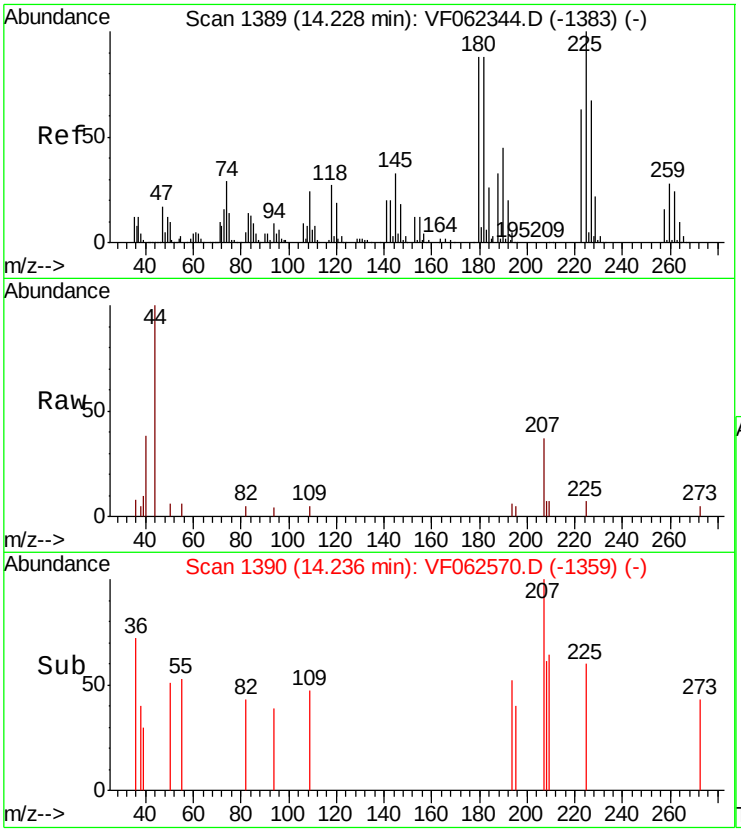


#93
1,2,4-Trichlorobenzene
Concen: 5.759 ug/l
RT: 14.25 min Scan# 1391
Delta R.T. 0.01 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion:180 Resp: 183

Ion	Ratio	Lower	Upper
180	100		
182	50.8	49.0	147.0
145	0.0	16.7	50.1#



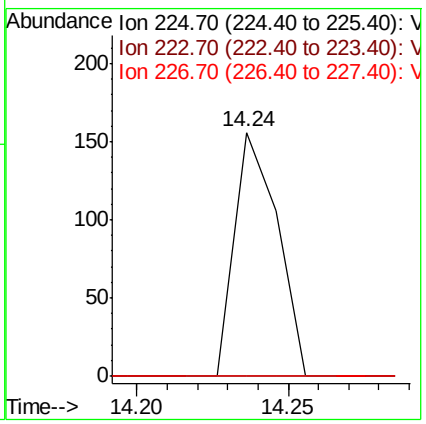


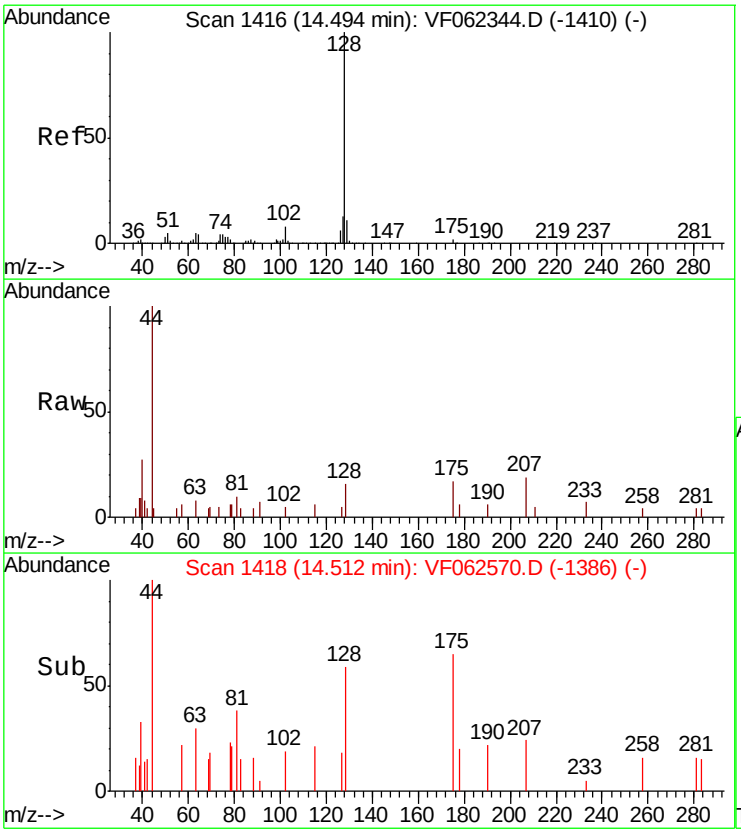
#94
Hexachlorobutadiene
Concen: 6.545 ug/l
RT: 14.24 min Scan# 1390
Delta R.T. 0.01 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:225 Resp: 155

Ion	Ratio	Lower	Upper
225	100		
223	0.0	31.9	95.5#
227	0.0	33.1	99.5#

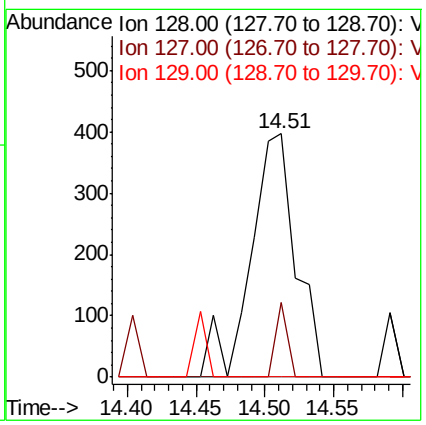


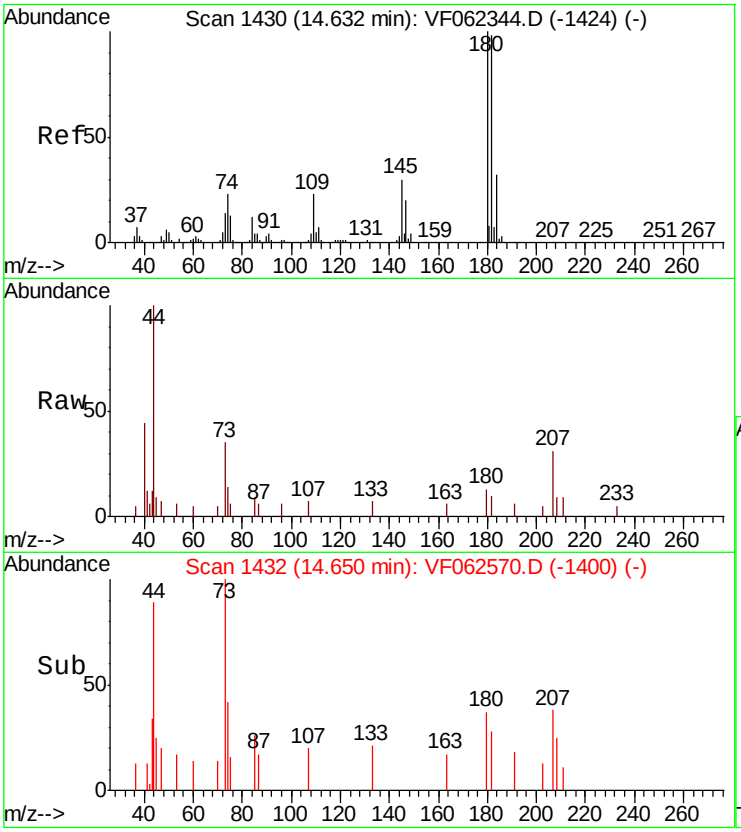


#95
Naphthalene
Concen: 18.903 ug/l
RT: 14.51 min Scan# 1418
Delta R.T. 0.02 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Tgt Ion:128 Resp: 903

Ion	Ratio	Lower	Upper
128	100		
127	8.0	10.5	15.7#
129	0.0	8.6	12.8#





#96
1,2,3-Trichlorobenzene
Concen: 8.544 ug/l
RT: 14.65 min Scan# 1432
Delta R.T. 0.02 min
Lab File: VF062570.D
Acq: 14 May 2019 5:55

Instrument :
MSVOA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:180 Resp: 263

Ion	Ratio	Lower	Upper
180	100		
182	55.5	49.4	148.0
145	24.3	14.8	44.3