Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF090917\
Data File : BF098387.D
Acq On : 9 Sep 2017 15:52
Operator : SJ/JU
Sample : I5178-05MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TEC-COMP-5-7MSD

Quant Time: Sep 11 04:12:18 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 05 17:28:20 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.67	152	113821	20.00	ng		-0.03
21) Naphthalene-d8	7.96	136	448968	20.00	ng		-0.03
38) Acenaphthene-d10	9.71	164	195709	20.00	ng		-0.03
63) Phenanthrene-d10	11.19	188	338684	20.00	ng		-0.03
75) Chrysene-d12	13.83	240	222746	20.00	ng		-0.04
86) Perylene-d12	15.23	264	225358	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.29	112	664973	88.87	ng		-0.01
7) Phenol-d6	6.33	99	891675	87.70	ng		-0.02
23) Nitrobenzene-d5	7.25	82	561601	67.95	ng		-0.03
41) 2,4,6-Tribromophenol	10.50	330	169001	99.52	ng		-0.03
44) 2-Fluorobiphenyl	9.04	172	869487	65.27	ng		-0.03
78) Terphenyl-d14	12.77	244	590838	55.31	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	2.34	88	91876	22.016	ng	#	85
3) Pyridine	3.03	79	270276	23.427	ng	#	85
4) n-Nitrosodimethylamine	2.99	42	100036	22.535	ng	#	58
6) Aniline	6.34	93	281676	19.721	ng	#	65
8) 2-Chlorophenol	6.47	128	243573	30.865	ng		98
9) Benzaldehyde	6.22	77	52297	8.121	ng		91
10) Phenol	6.35	94	396802	33.370	ng		92
11) bis(2-Chloroethyl)ether	6.42	93	267602	29.817	ng		96
12) 1,3-Dichlorobenzene	6.62	146	239499	28.214	ng		95
13) 1,4-Dichlorobenzene	6.69	146	246188	28.516	ng		93
14) 1,2-Dichlorobenzene	6.85	146	226949	28.510	ng		97
15) Benzyl Alcohol	6.83	79	214677	28.202	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.96	45	311456	25.793	ng	#	23
17) 2-Methylphenol	6.95	107	216772	31.171	ng	#	91
18) Hexachloroethane	7.19	117	91095	26.913	ng	#	84
19) n-Nitroso-di-n-propylamine	7.10	70	195510	28.091	ng		89
20) 3+4-Methylphenols	7.11	107	285109	33.566	ng	#	64
22) Acetophenone	7.09	105	360814	30.421	ng	#	82
24) Nitrobenzene	7.27	77	296602	32.232	ng		98
25) Isophorone	7.50	82	536155	31.199	ng		97
26) 2-Nitrophenol	7.58	139	127119	39.211	ng	#	84
27) 2,4-Dimethylphenol	7.63	122	222575	31.055	ng		93
28) bis(2-Chloroethoxy)methane	7.72	93	352059	31.161	ng		99
29) 2,4-Dichlorophenol	7.83	162	199197	33.482	ng		93
30) 1,2,4-Trichlorobenzene	7.90	180	199366	30.229	ng		98
31) Naphthalene	7.98	128	703044	30.163	ng		100
32) Benzoic acid	7.76	122	89717	21.293	ng		92
33) 4-Chloroaniline	8.03	127	195981	19.937	ng		98
34) Hexachlorobutadiene	8.10	225	114651	29.774	ng		98
35) Caprolactam	8.40	113	71777	35.488	ng		95
36) 4-Chloro-3-methylphenol	8.53	107	234295	30.652	ng	#	80
37) 2-Methylnaphthalene	8.67	142	457135	31.990	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.84	216	188853	31.443	ng		98
40) Hexachlorocyclopentadiene	8.82	237	74329	25.760	ng		99

Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF090917\
Data File : BF098387.D
Acq On : 9 Sep 2017 15:52
Operator : SJ/JU
Sample : I5178-05MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TEC-COMP-5-7MSD

Quant Time: Sep 11 04:12:18 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 05 17:28:20 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.96	196	129383	32.086	ng		98
43) 2,4,5-Trichlorophenol	9.00	196	134054	33.510	ng		96
45) 1,1'-Biphenyl	9.13	154	547751	30.692	ng		95
46) 2-Chloronaphthalene	9.16	162	397637	30.155	ng		94
47) 2-Nitroaniline	9.26	65	149432	33.803	ng		97
48) Acenaphthylene	9.57	152	641569	30.982	ng		98
49) Dimethylphthalate	9.44	163	553971	38.724	ng		100
50) 2,6-Dinitrotoluene	9.50	165	102916	36.041	ng	#	66
51) Acenaphthene	9.75	154	377702	28.920	ng		100
52) 3-Nitroaniline	9.67	138	93011	25.246	ng		96
53) 2,4-Dinitrophenol	9.79	184	31342	30.290	ng	#	76
54) Dibenzofuran	9.92	168	556711	31.806	ng		99
55) 4-Nitrophenol	9.86	139	132538	45.097	ng	#	46
56) 2,4-Dinitrotoluene	9.91	165	125497	35.020	ng	#	57
57) Fluorene	10.26	166	424401	31.361	ng		96
58) 2,3,4,6-Tetrachlorophenol	10.04	232	102513	33.098	ng	#	89
59) Diethylphthalate	10.14	149	491347	32.844	ng		99
60) 4-Chlorophenyl-phenylether	10.25	204	203804	32.417	ng	#	86
61) 4-Nitroaniline	10.29	138	104320	29.792	ng		83
62) Azobenzene	10.41	77	553665	31.157	ng		93
64) 4,6-Dinitro-2-methylphenol	10.32	198	29660	23.683	ng	#	75
65) n-Nitrosodiphenylamine	10.37	169	392171	34.004	ng		99
66) 4-Bromophenyl-phenylether	10.74	248	123175	35.023	ng		90
67) Hexachlorobenzene	10.80	284	116131	32.396	ng	#	90
68) Atrazine	10.90	200	111914	36.590	ng		98
69) Pentachlorophenol	11.00	266	88809	42.490	ng		97
70) Phenanthrene	11.22	178	577760	32.013	ng		99
71) Anthracene	11.27	178	580642	31.720	ng		99
72) Carbazole	11.43	167	527407	30.354	ng		98
73) Di-n-butylphthalate	11.76	149	726874	36.318	ng		99
74) Fluoranthene	12.40	202	524398	27.838	ng		98
76) Benzidine	12.53	184	304322	41.669	ng	#	91
77) Pyrene	12.63	202	520479	28.569	ng		97
79) Butylbenzylphthalate	13.25	149	236259	33.825	ng	#	78
80) Benzo(a)anthracene	13.82	228	404120	30.271	ng		99
81) 3,3'-Dichlorobenzidine	13.78	252	150419	33.390	ng	#	95
82) Chrysene	13.85	228	400711	30.173	ng		100
83) Bis(2-ethylhexyl)phthalate	13.81	149	323245	41.763	ng	#	98
84) Di-n-octyl phthalate	14.42	149	558760	41.490	ng		96
85) Indeno(1,2,3-cd)pyrene	16.57	276	395429	40.476	ng		96
87) Benzo(b)fluoranthene	14.83	252	430336	30.295	ng		98
88) Benzo(k)fluoranthene	14.86	252	392922	29.442	ng	#	96
89) Benzo(a)pyrene	15.17	252	405080	32.212	ng		99
90) Dibenzo(a,h)anthracene	16.59	278	331537	32.384	ng		100
91) Benzo(g,h,i)perylene	16.98	276	315183	29.505	ng		94

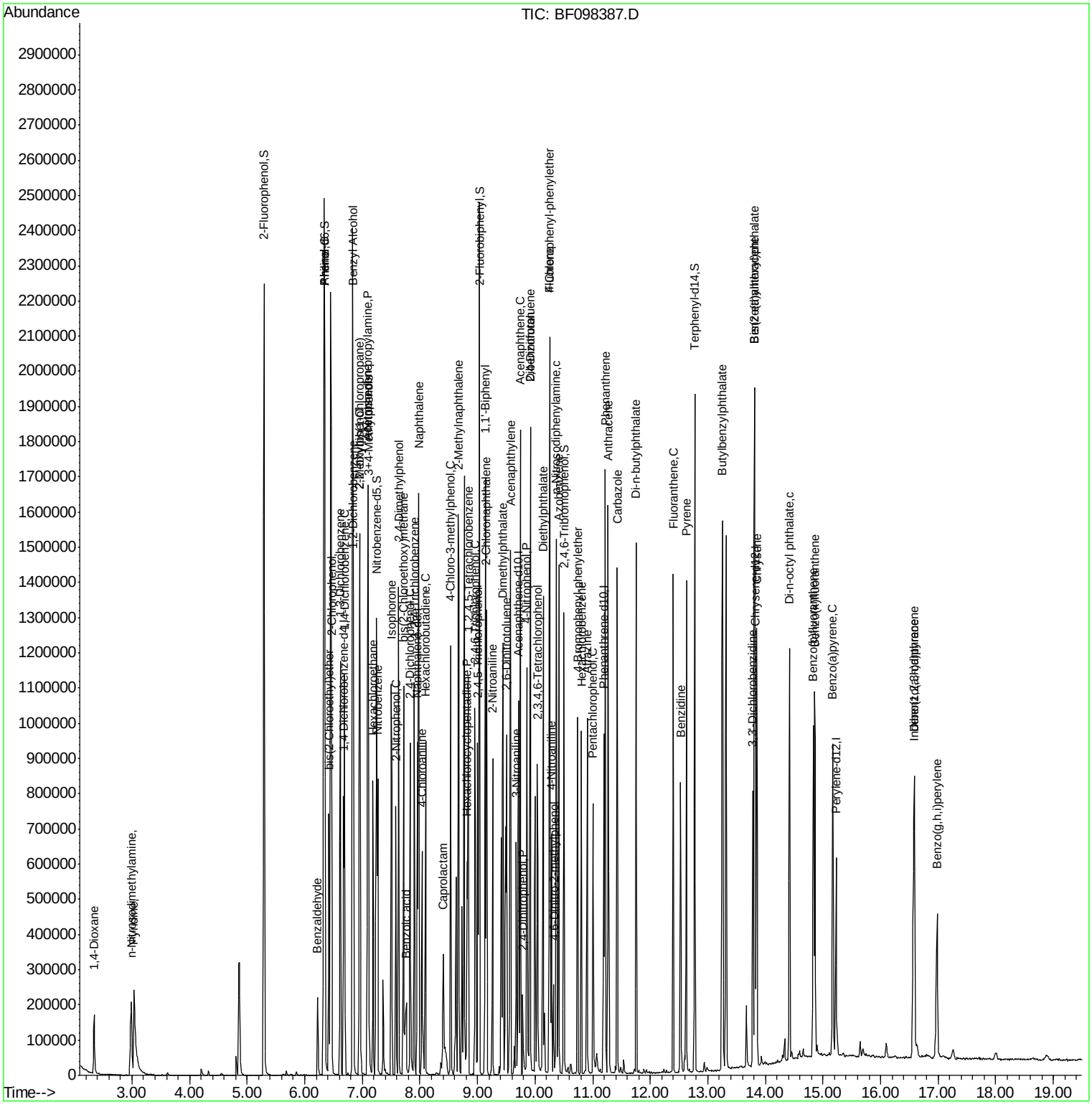
(#) = qualifier out of range (m) = manual integration (+) = signals summed

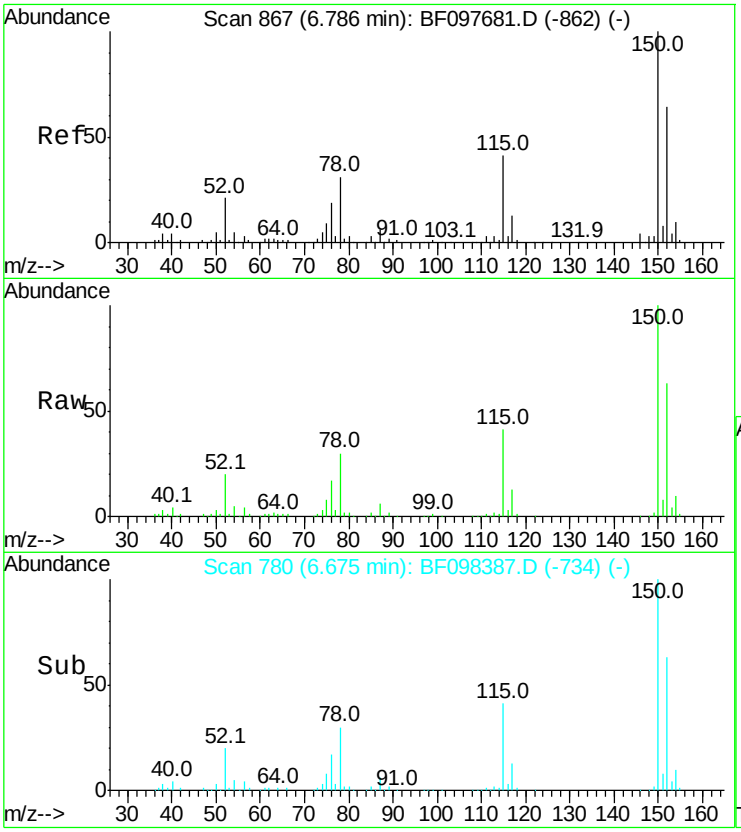
Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF090917\
Data File : BF098387.D
Acq On : 9 Sep 2017 15:52
Operator : SJ/JU
Sample : I5178-05MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Quant Time: Sep 11 04:12:18 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 05 17:28:20 2017
Response via : Initial Calibration



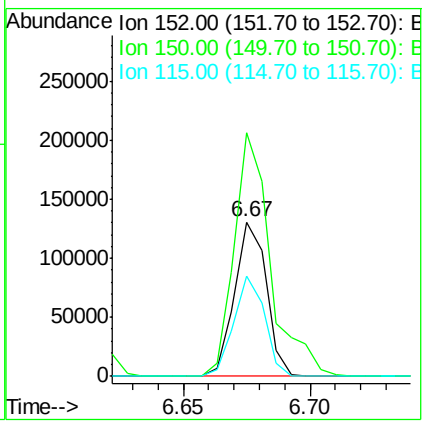


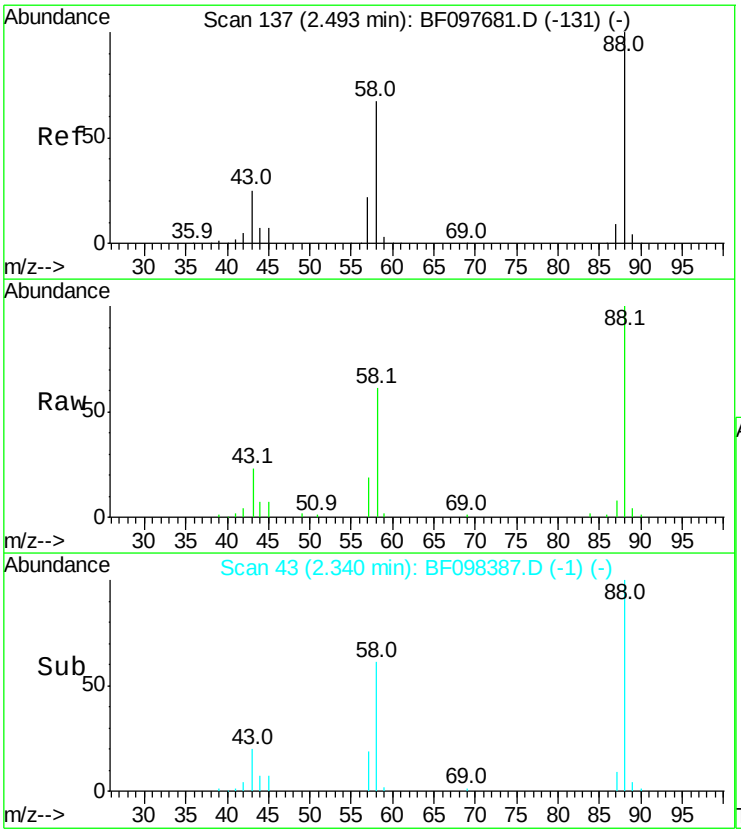
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.67 min Scan# 780
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:152 Resp: 113821

Ion	Ratio	Lower	Upper
152	100		
150	157.9	126.2	189.2
115	64.8	52.2	78.2

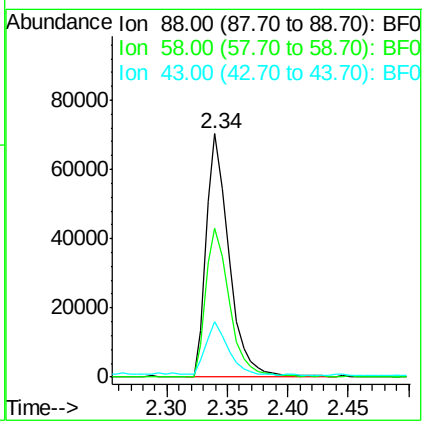


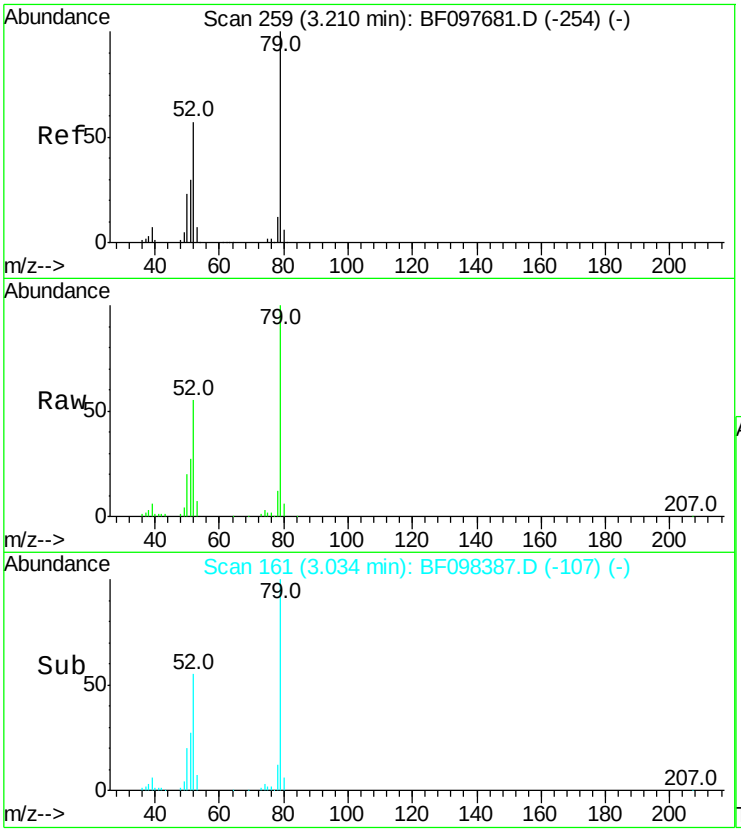


#2
1,4-Dioxane
Concen: 22.016 ng
RT: 2.34 min Scan# 43
Delta R.T. 0.02 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion: 88 Resp: 91876

Ion	Ratio	Lower	Upper
88	100		
58	63.2	61.4	92.0
43	21.2	23.4	35.0#



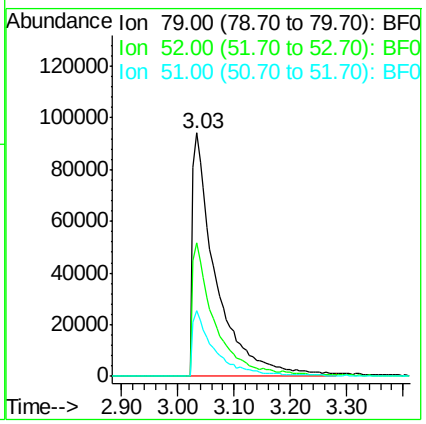


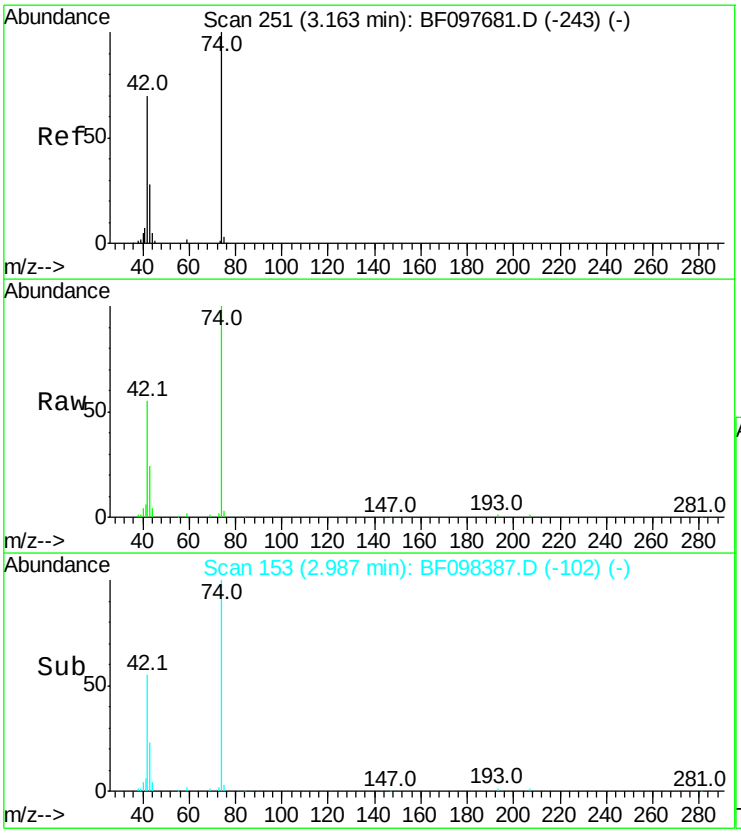
#3
Pyridine
Concen: 23.427 ng
RT: 3.03 min Scan# 161
Delta R.T. 0.02 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion: 79 Resp: 270276

Ion	Ratio	Lower	Upper
79	100		
52	54.8	54.8	82.2
51	26.8	27.0	40.4#

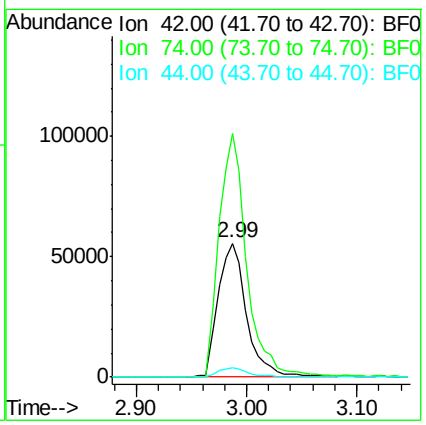


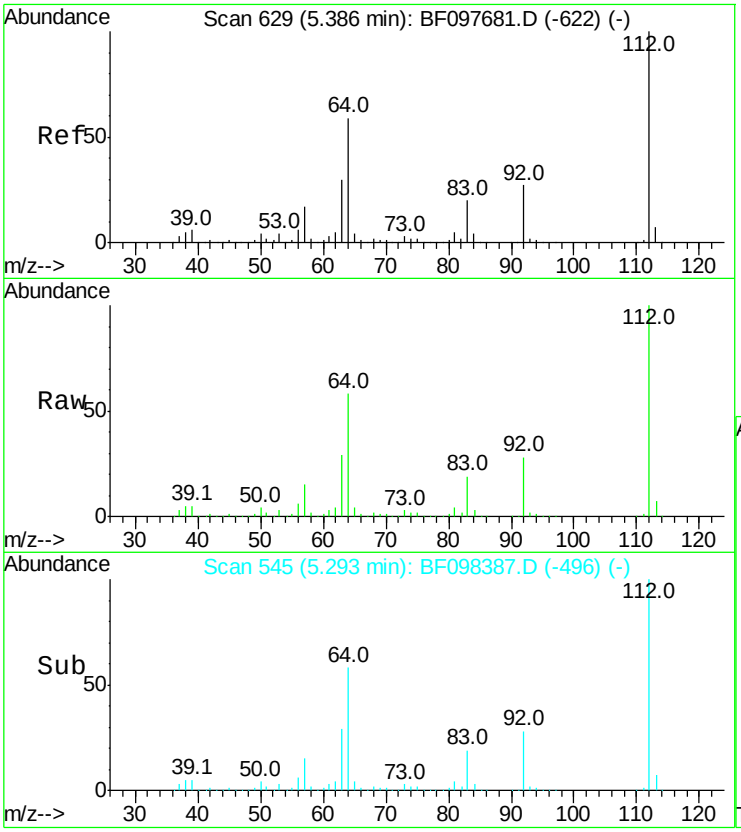


#4
n-Nitrosodimethylamine
Concen: 22.535 ng
RT: 2.99 min Scan# 153
Delta R.T. 0.00 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion: 42 Resp: 100036

Ion	Ratio	Lower	Upper
42	100		
74	181.5	103.9	155.9#
44	7.4	5.7	8.5



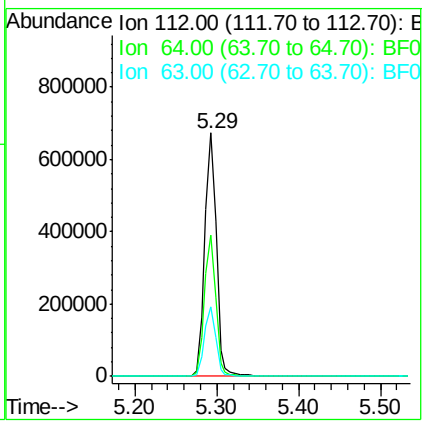


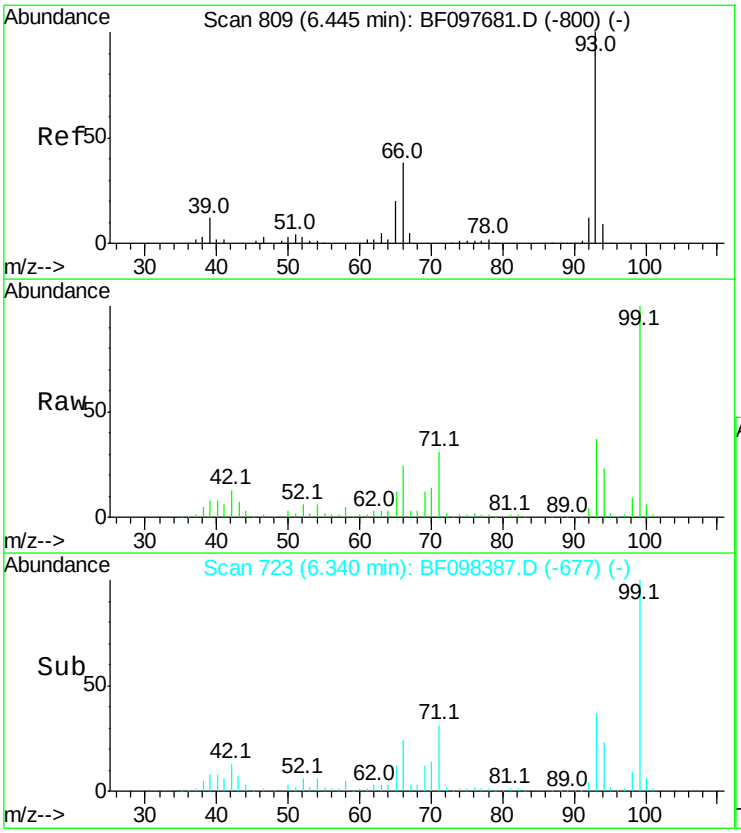
#5
2-Fluorophenol
Concen: 88.865 ng
RT: 5.29 min Scan# 545
Delta R.T. -0.01 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:112 Resp: 664973

Ion	Ratio	Lower	Upper
112	100		
64	58.1	46.0	69.0
63	28.6	23.4	35.0

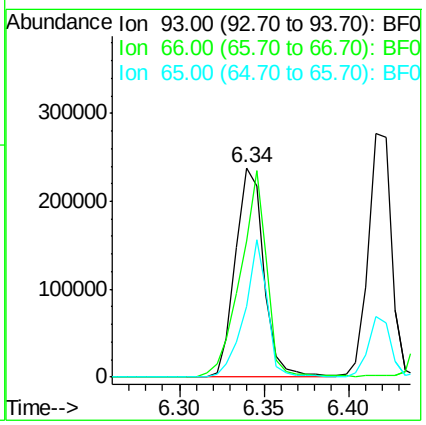


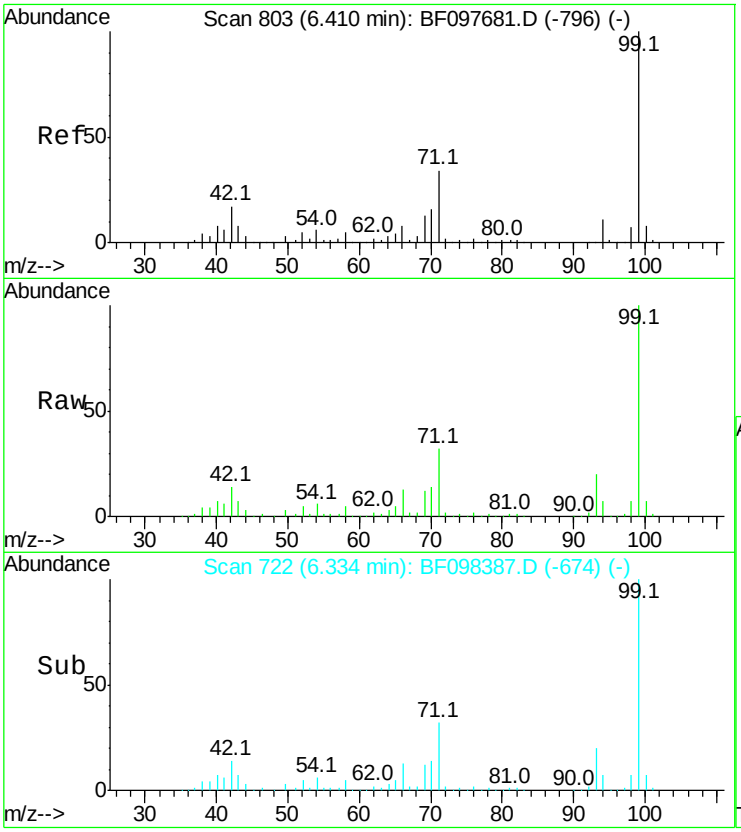


#6
Aniline
Concen: 19.721 ng
RT: 6.34 min Scan# 723
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion: 93 Resp: 281676

Ion	Ratio	Lower	Upper
93	100		
66	64.9	32.9	49.3#
65	33.9	16.0	24.0#



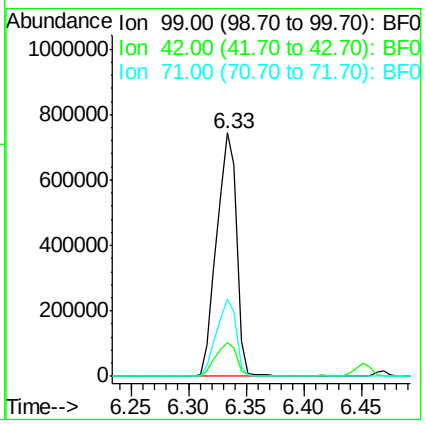


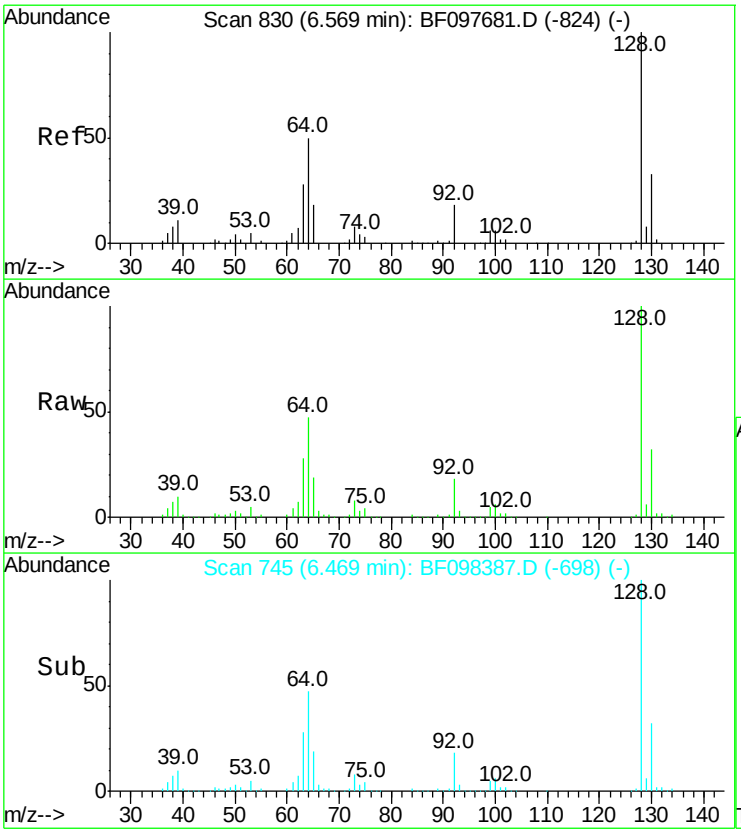
#7
Phenol-d6
Concen: 87.701 ng
RT: 6.33 min Scan# 722
Delta R.T. -0.02 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion: 99 Resp: 891675

Ion	Ratio	Lower	Upper
99	100		
42	14.1	13.5	20.3
71	31.6	24.5	36.7

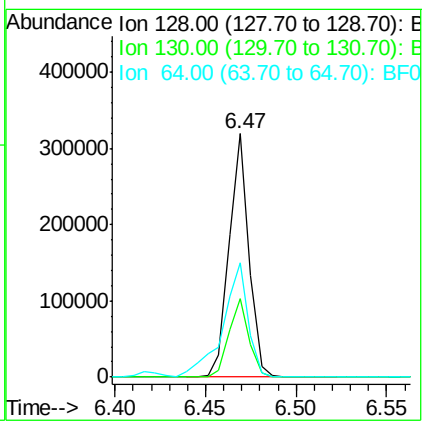


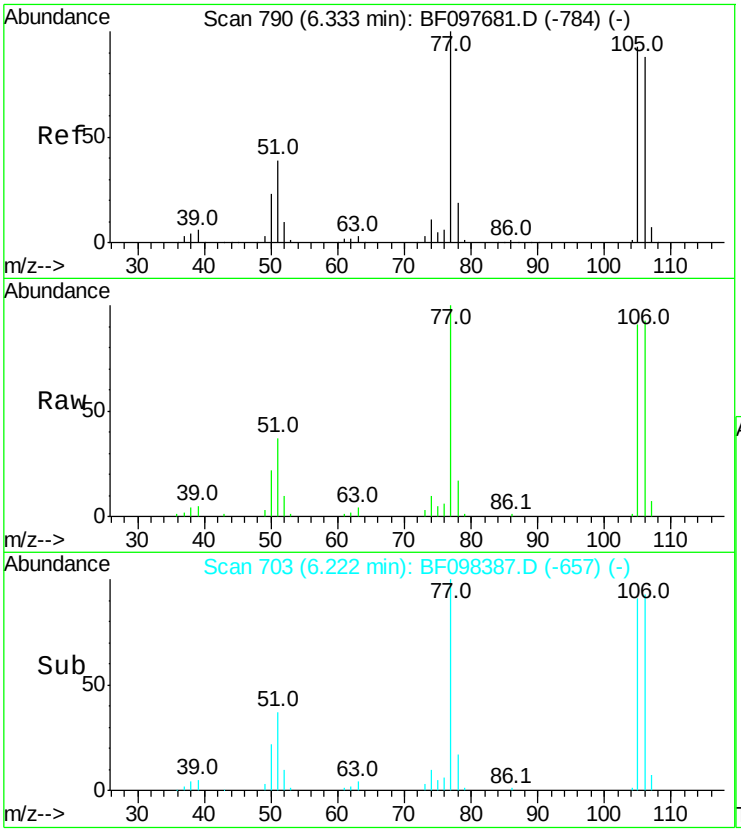


#8
2-Chlorophenol
Concen: 30.865 ng
RT: 6.47 min Scan# 745
Delta R.T. -0.02 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:128 Resp: 243573

Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.9	52.9
64	46.9	28.4	68.4



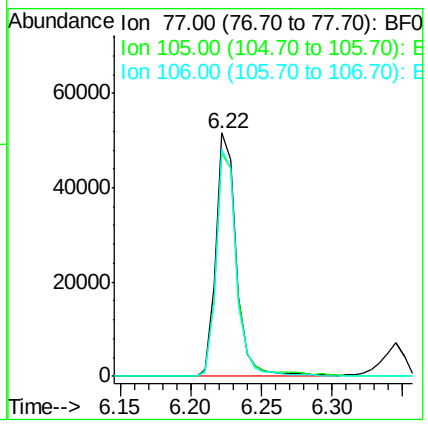


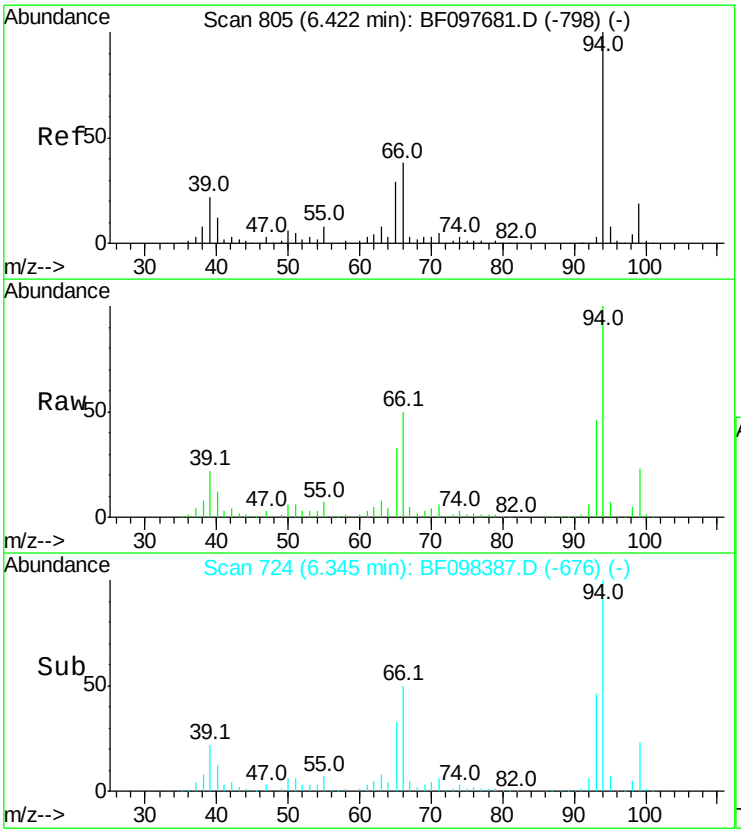
#9
Benzaldehyde
Concen: 8.121 ng
RT: 6.22 min Scan# 703
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion: 77 Resp: 52297

Ion	Ratio	Lower	Upper
77	100		
105	91.4	83.8	123.8
106	93.1	79.1	119.1

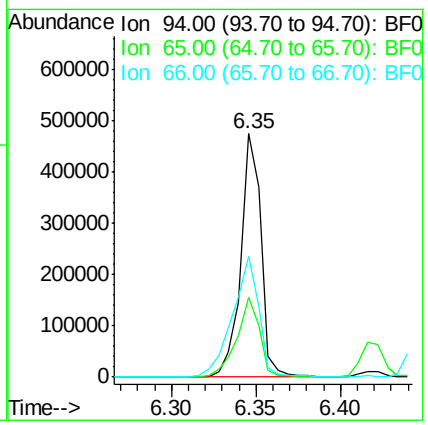


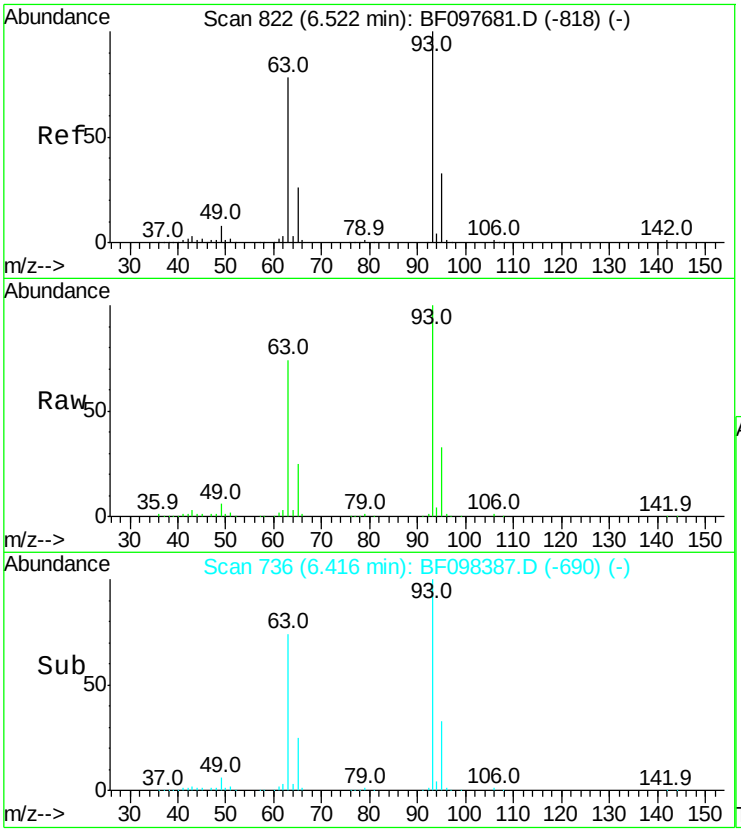


#10
Phenol
Concen: 33.370 ng
RT: 6.35 min Scan# 724
Delta R.T. -0.02 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion: 94 Resp: 396802

Ion	Ratio	Lower	Upper
94	100		
65	32.8	9.9	49.9
66	49.6	23.1	63.1



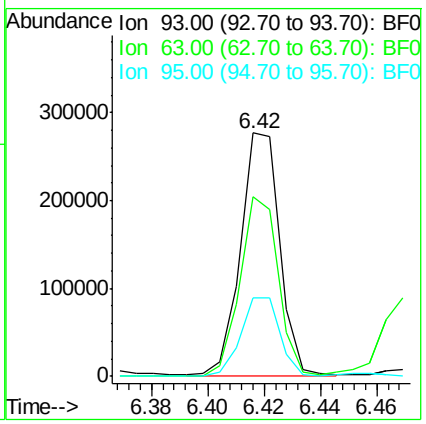


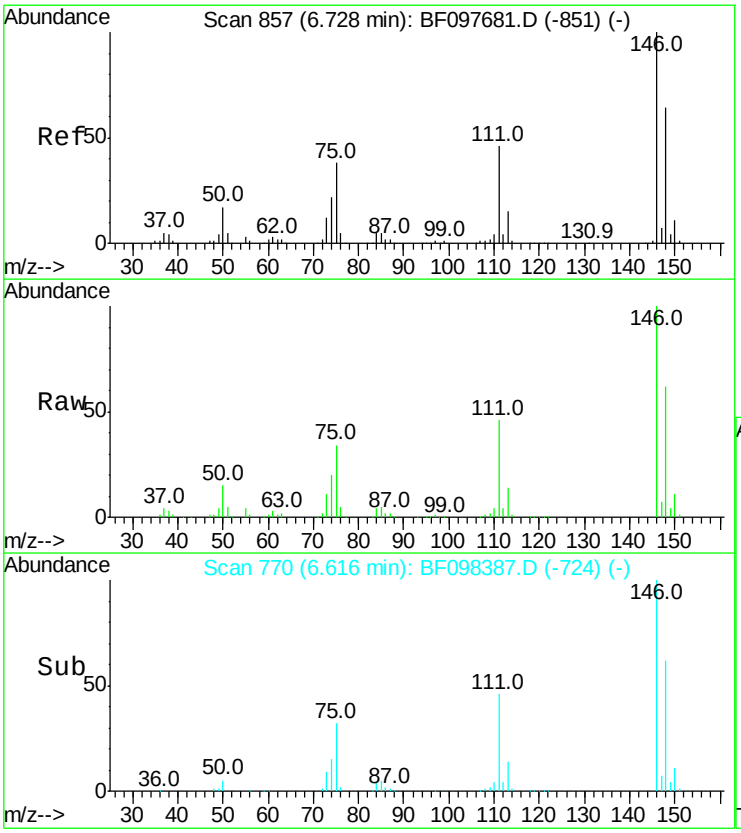
#11
bis(2-Chloroethyl)ether
Concen: 29.817 ng
RT: 6.42 min Scan# 736
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion: 93 Resp: 267602

Ion	Ratio	Lower	Upper
93	100		
63	74.0	59.2	99.2
95	32.5	12.8	52.8

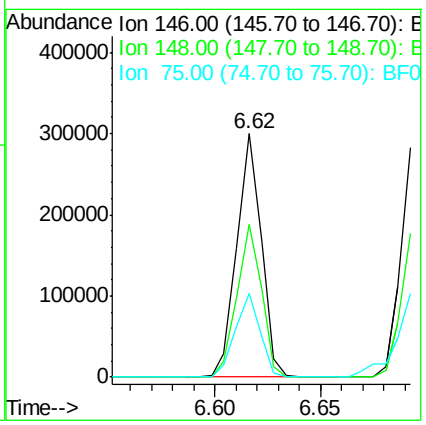


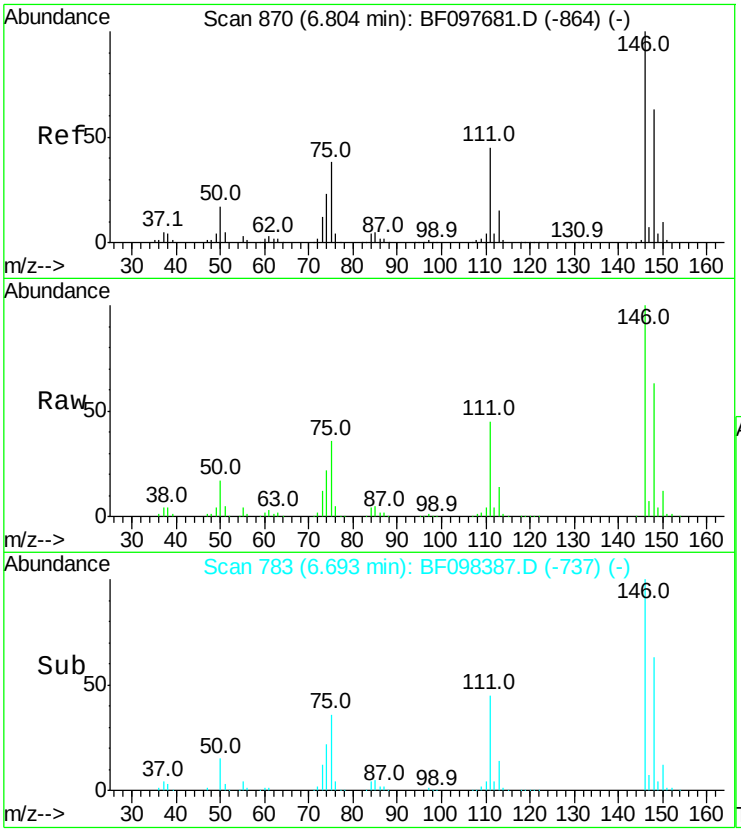


#12
1,3-Dichlorobenzene
Concen: 28.214 ng
RT: 6.62 min Scan# 770
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:146 Resp: 239499

Ion	Ratio	Lower	Upper
146	100		
148	62.5	51.8	77.6
75	34.4	23.1	34.7



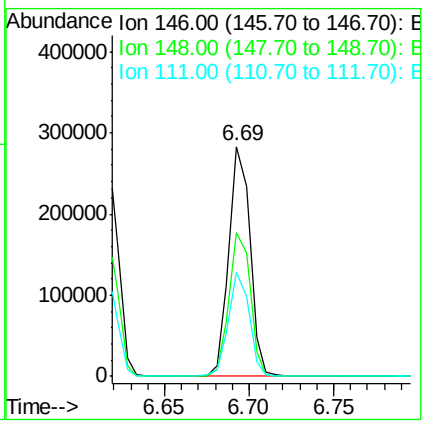


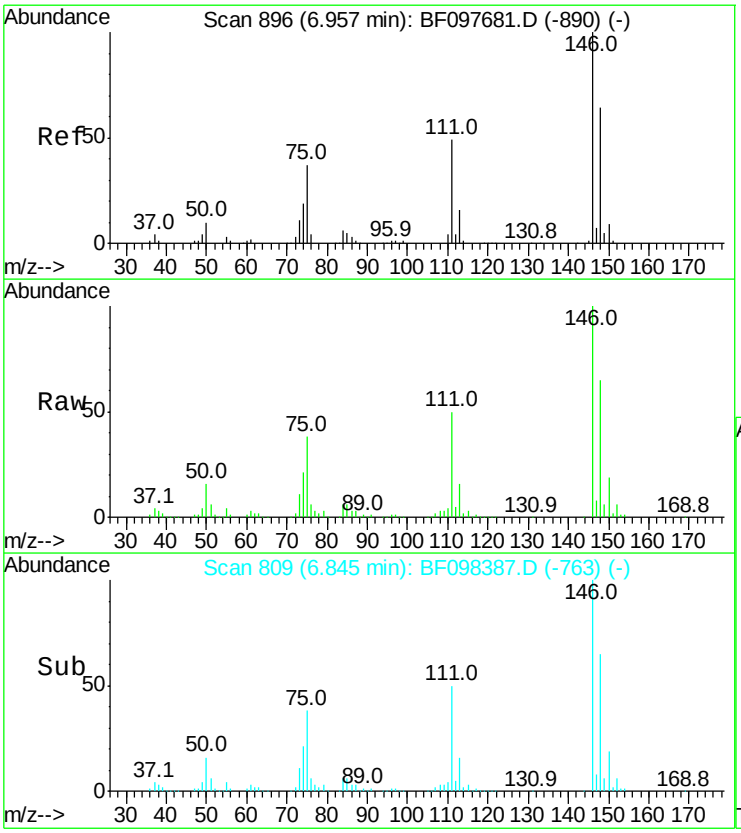
#13
1,4-Dichlorobenzene
Concen: 28.516 ng
RT: 6.69 min Scan# 783
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:146 Resp: 246188

Ion	Ratio	Lower	Upper
146	100		
148	62.6	52.2	78.2
111	45.2	30.3	45.5

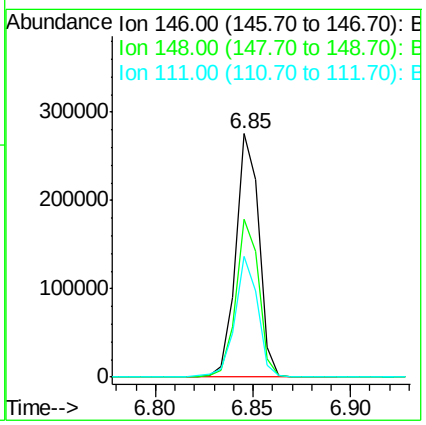


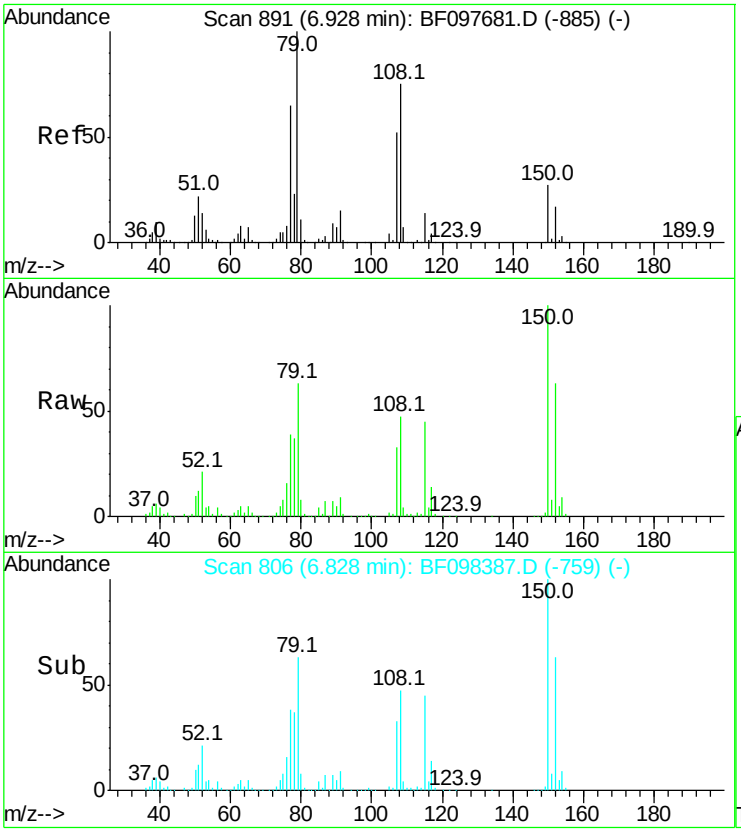


#14
1,2-Dichlorobenzene
Concen: 28.510 ng
RT: 6.85 min Scan# 809
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:146 Resp: 226949

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.4	75.6
111	49.8	38.2	57.4



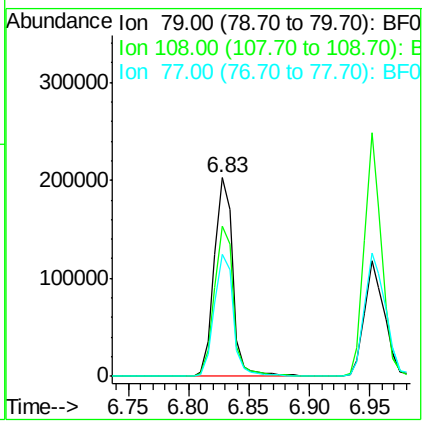


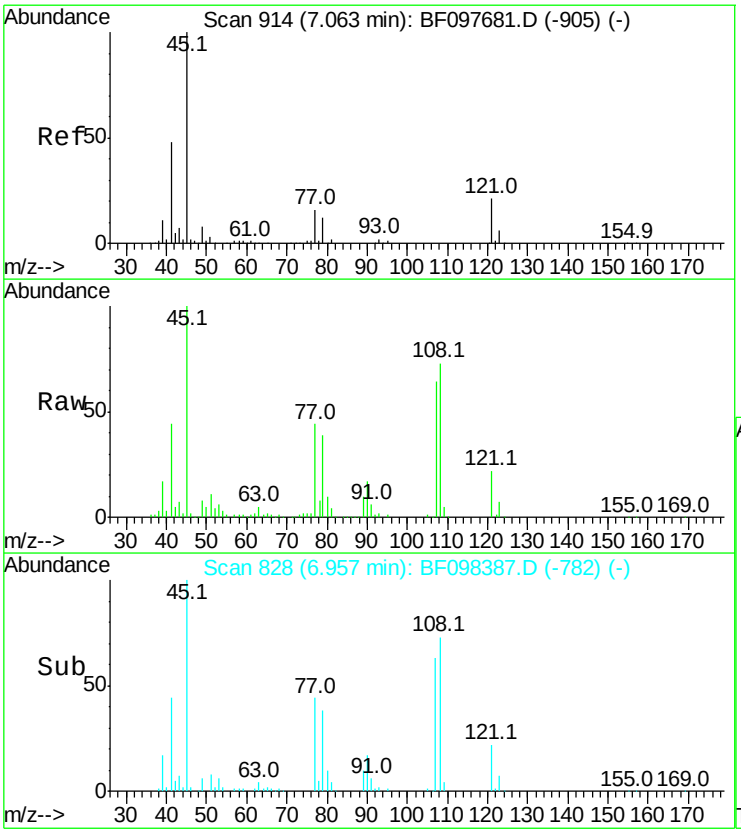
#15
Benzyl Alcohol
Concen: 28.202 ng
RT: 6.83 min Scan# 806
Delta R.T. -0.02 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion: 79 Resp: 214677

Ion	Ratio	Lower	Upper
79	100		
108	75.6	63.4	95.0
77	61.3	49.2	73.8

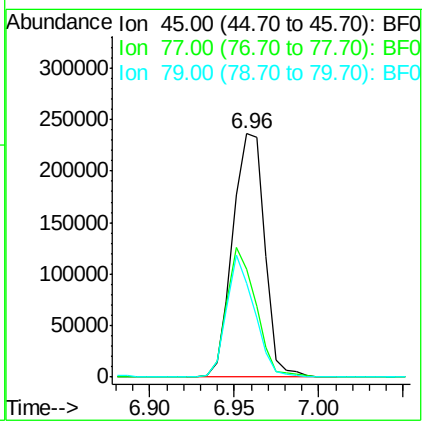


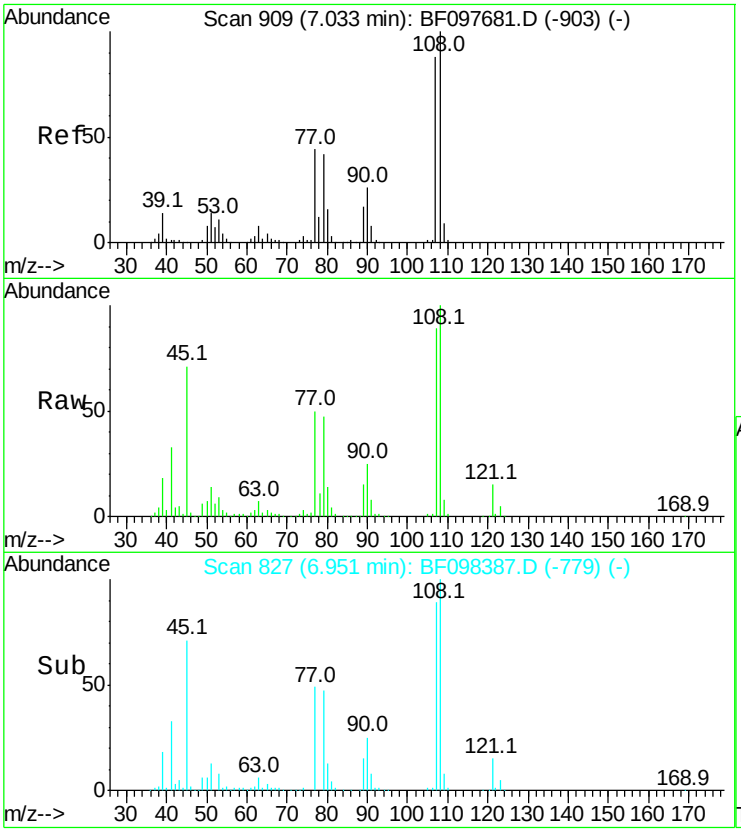


#16
2,2'-oxybis(1-Chloropropane)
Concen: 25.793 ng
RT: 6.96 min Scan# 828
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion: 45 Resp: 311456

Ion	Ratio	Lower	Upper
45	100		
77	44.3	0.0	33.2#
79	38.6	0.0	30.0#



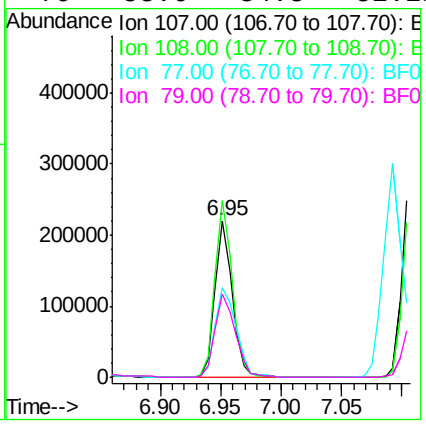


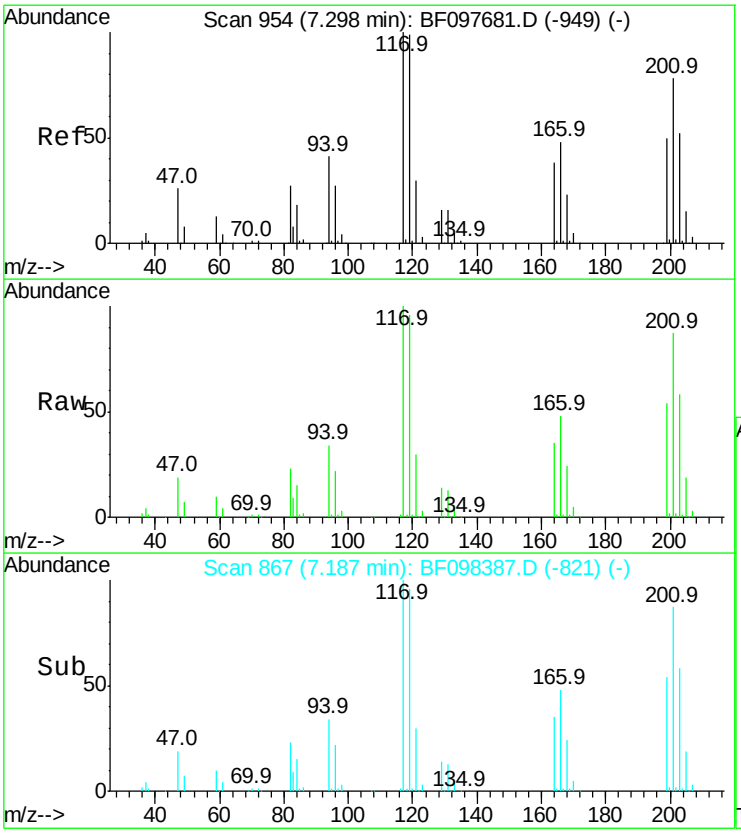
#17
2-Methylphenol
Concen: 31.171 ng
RT: 6.95 min Scan# 827
Delta R.T. -0.02 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:107 Resp: 216772

Ion	Ratio	Lower	Upper
107	100		
108	112.9	93.4	140.0
77	57.0	35.8	53.6#
79	53.6	34.8	52.2#

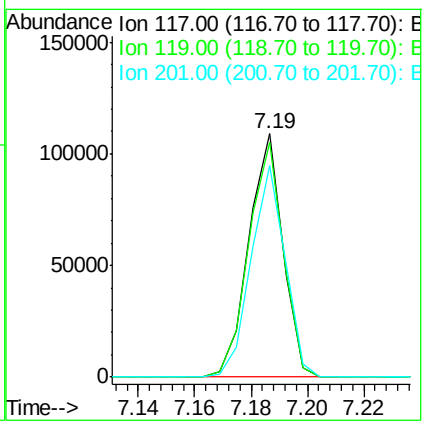


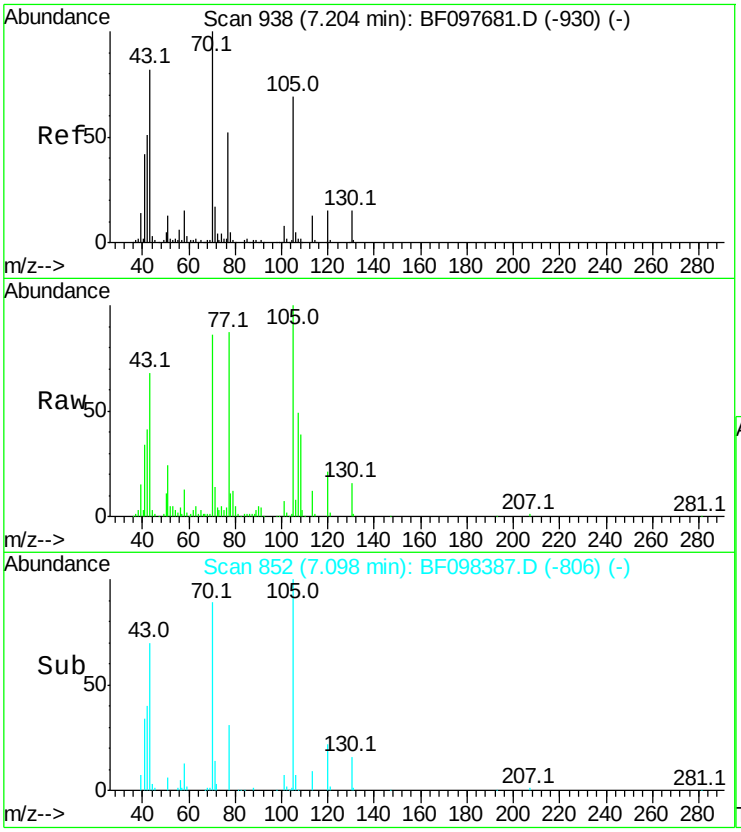


#18
Hexachloroethane
Concen: 26.913 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:117 Resp: 91095

Ion	Ratio	Lower	Upper
117	100		
119	96.4	77.4	116.0
201	86.7	94.6	141.8#



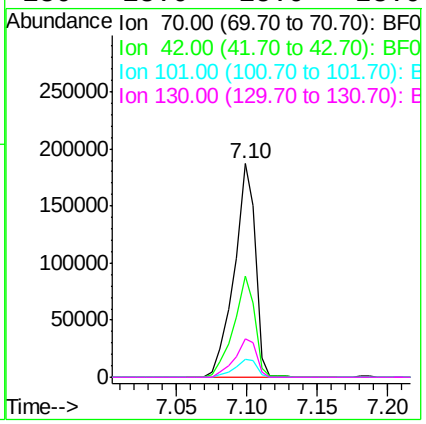


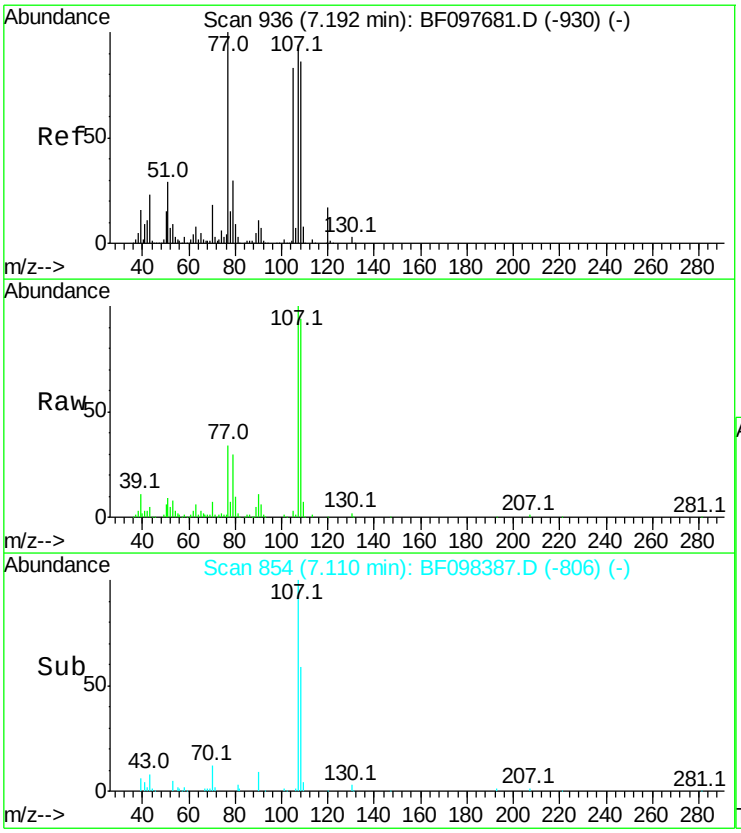
#19
n-Nitroso-di-n-propylamine
Concen: 28.091 ng
RT: 7.10 min Scan# 852
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion: 70 Resp: 195510

Ion	Ratio	Lower	Upper
70	100		
42	47.4	47.2	70.8
101	8.6	7.2	10.8
130	18.0	15.9	23.9

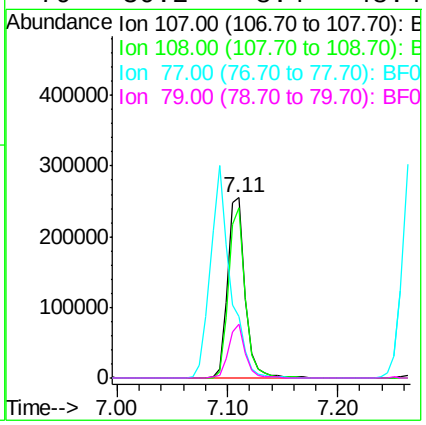


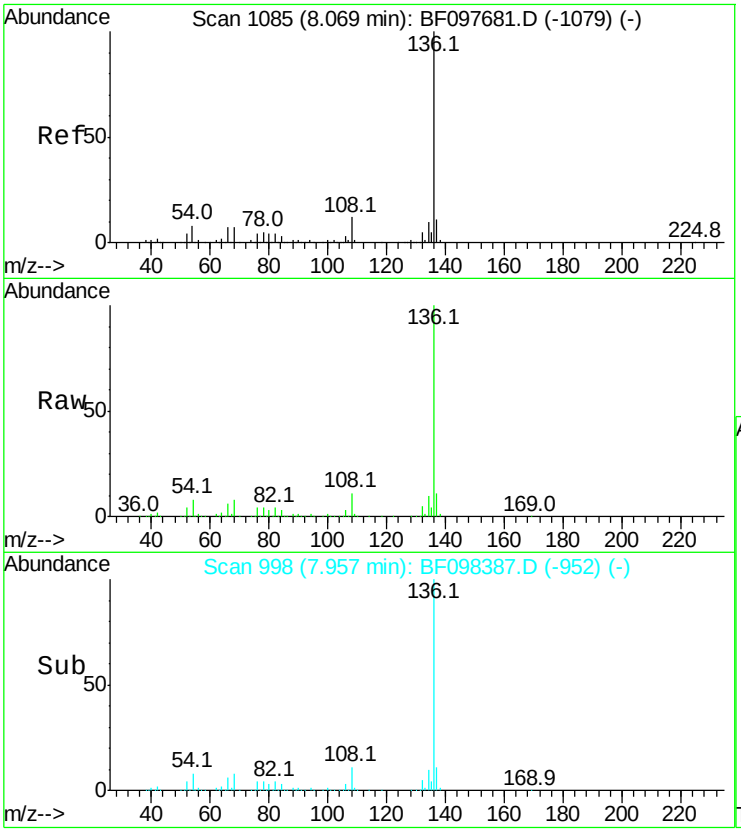


#20
3+4-Methylphenols
Concen: 33.566 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.02 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:107 Resp: 285109

Ion	Ratio	Lower	Upper
107	100		
108	94.3	71.0	111.0
77	34.1	90.5	130.5#
79	30.2	8.4	48.4



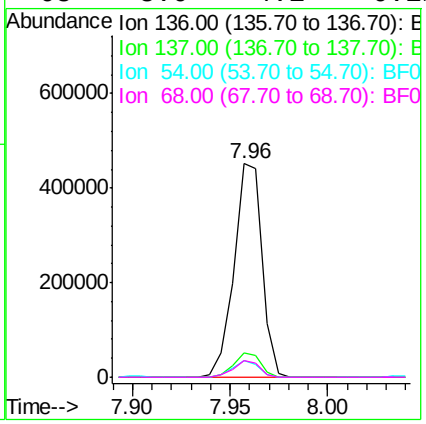


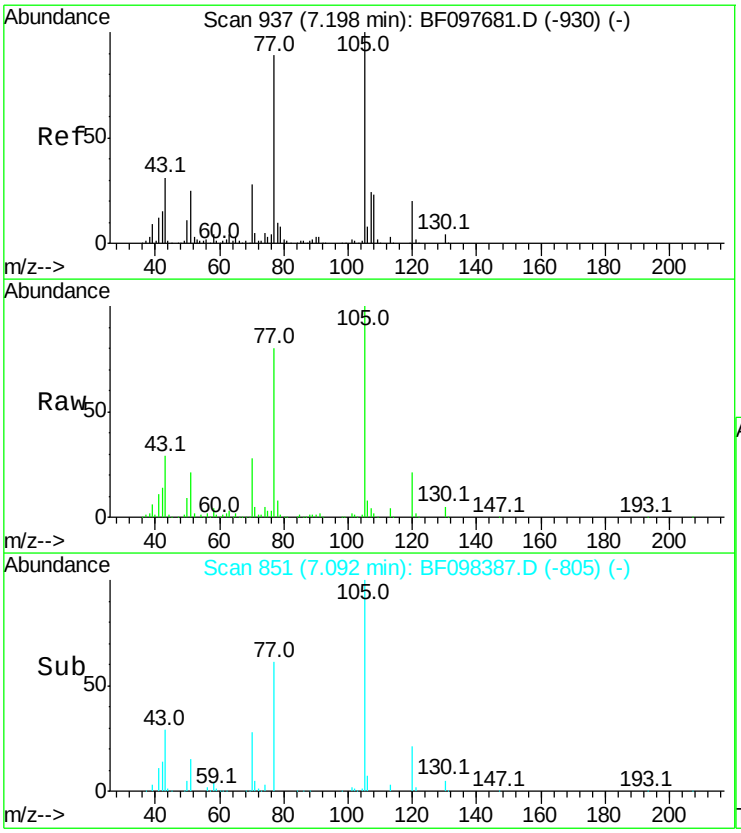
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.96 min Scan# 998
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:136 Resp: 448968

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.5	12.7
54	8.0	4.9	7.3#
68	8.0	4.1	6.1#

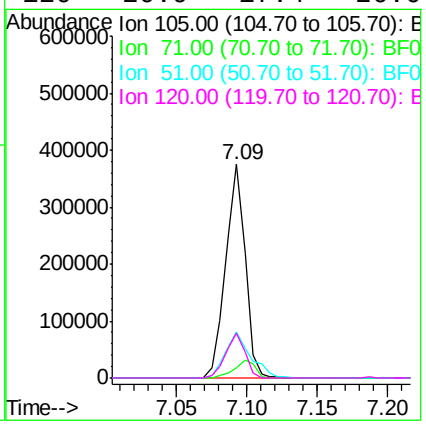


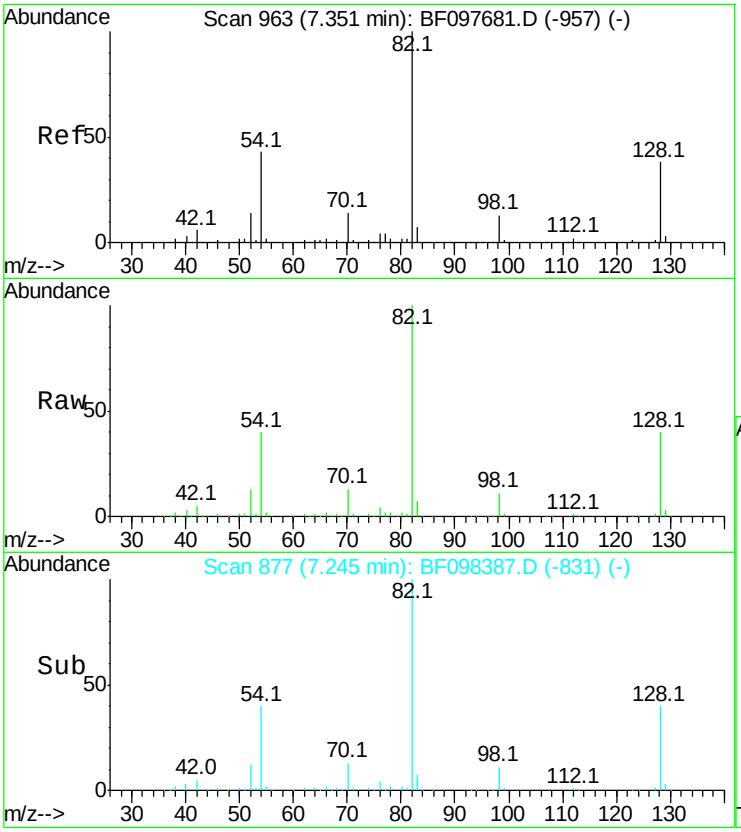


#22
Acetophenone
Concen: 30.421 ng
RT: 7.09 min Scan# 851
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:105 Resp: 360814

Ion	Ratio	Lower	Upper
105	100		
71	4.7	2.8	4.2#
51	21.3	30.7	46.1#
120	20.9	17.4	26.0



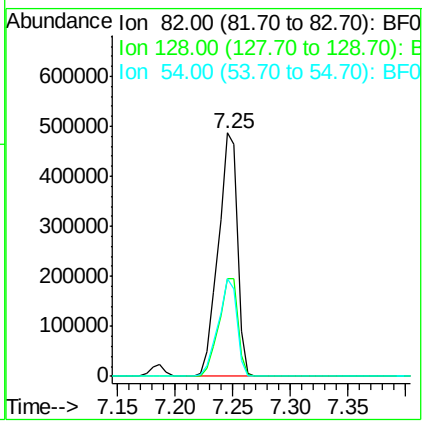


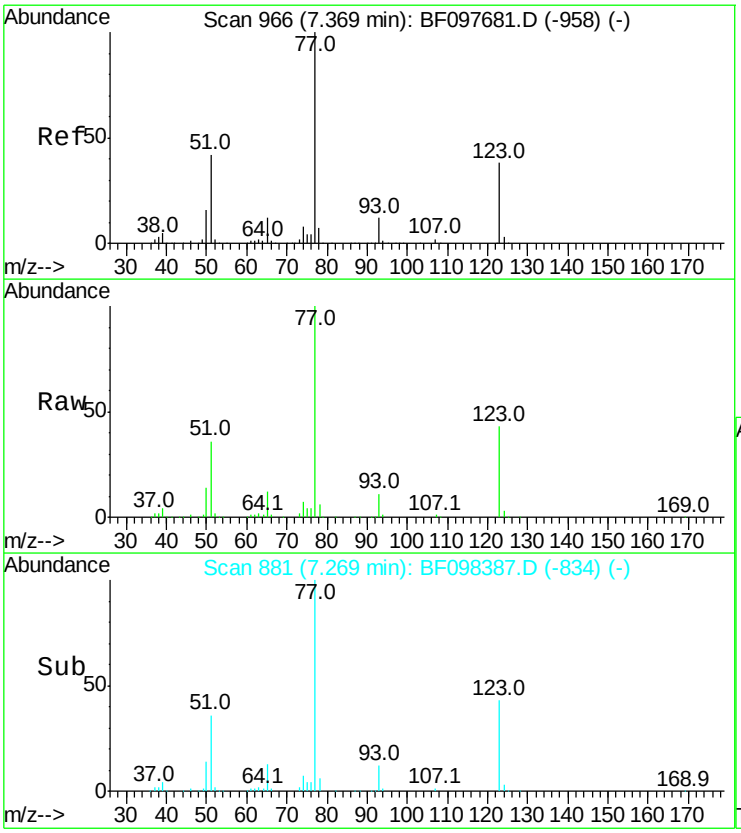
#23
Nitrobenzene-d5
Concen: 67.953 ng
RT: 7.25 min Scan# 877
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion: 82 Resp: 561601

Ion	Ratio	Lower	Upper
82	100		
128	39.9	34.0	51.0
54	40.2	42.2	63.2#

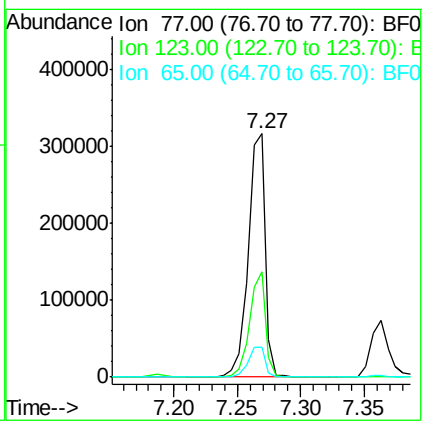


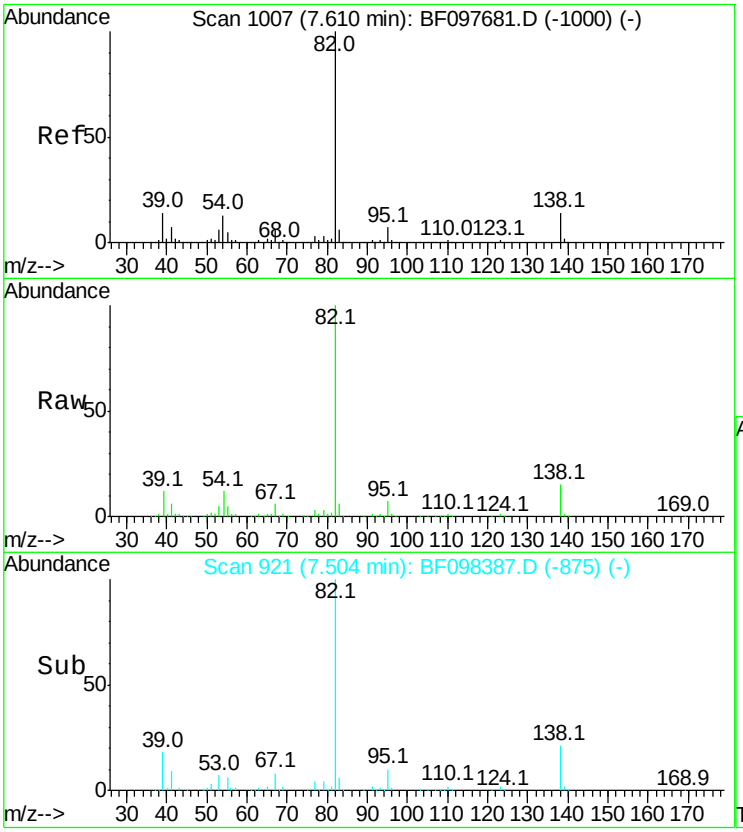


#24
Nitrobenzene
Concen: 32.232 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.02 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion: 77 Resp: 296602

Ion	Ratio	Lower	Upper
77	100		
123	43.1	35.8	53.8
65	12.5	10.6	15.8



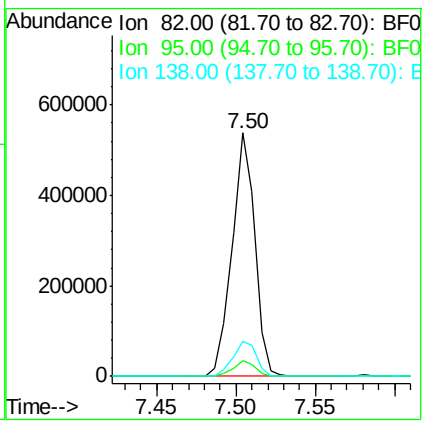


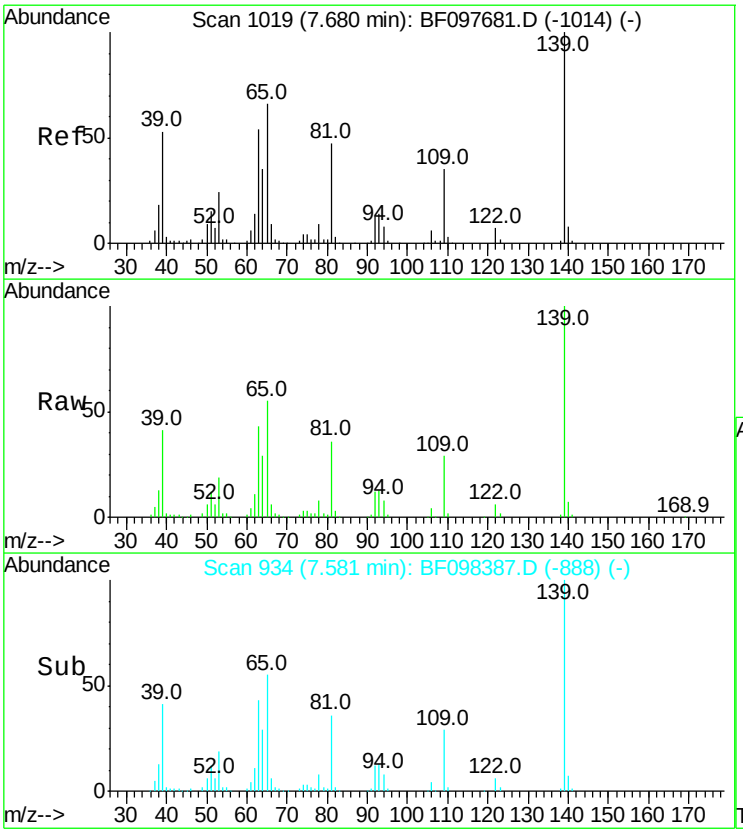
#25
Isophorone
Concen: 31.199 ng
RT: 7.50 min Scan# 921
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion: 82 Resp: 536155

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.3	7.9
138	14.5	13.1	19.7

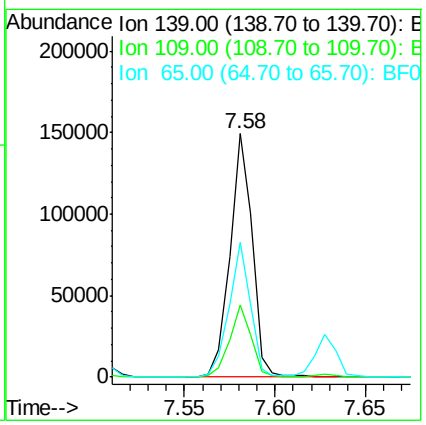


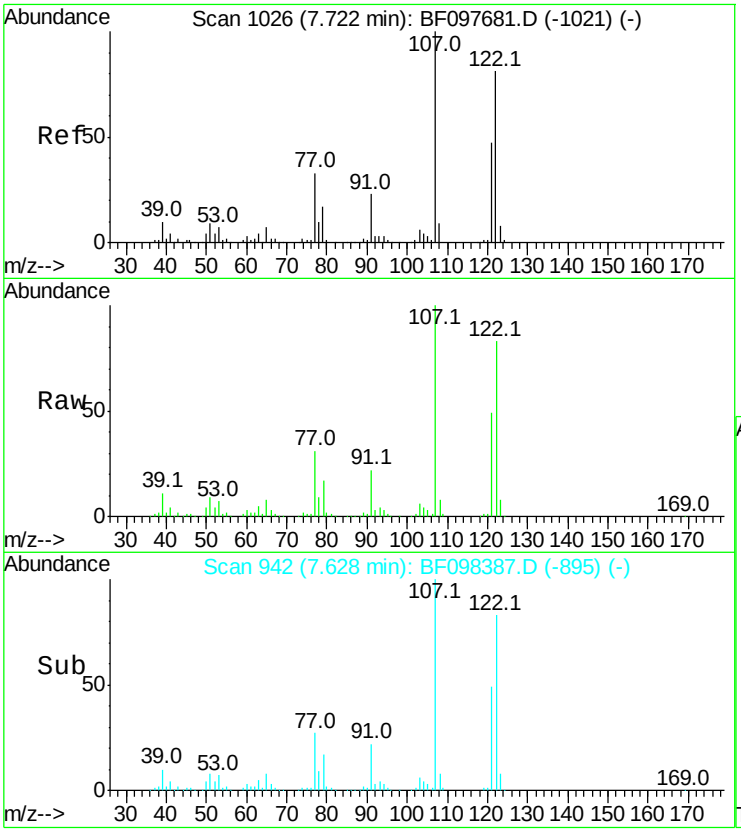


#26
2-Nitrophenol
Concen: 39.211 ng
RT: 7.58 min Scan# 934
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:139 Resp: 127119

Ion	Ratio	Lower	Upper
139	100		
109	29.4	21.0	31.6
65	55.1	33.0	49.6#



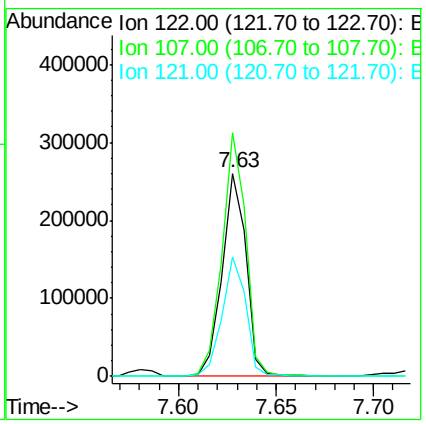


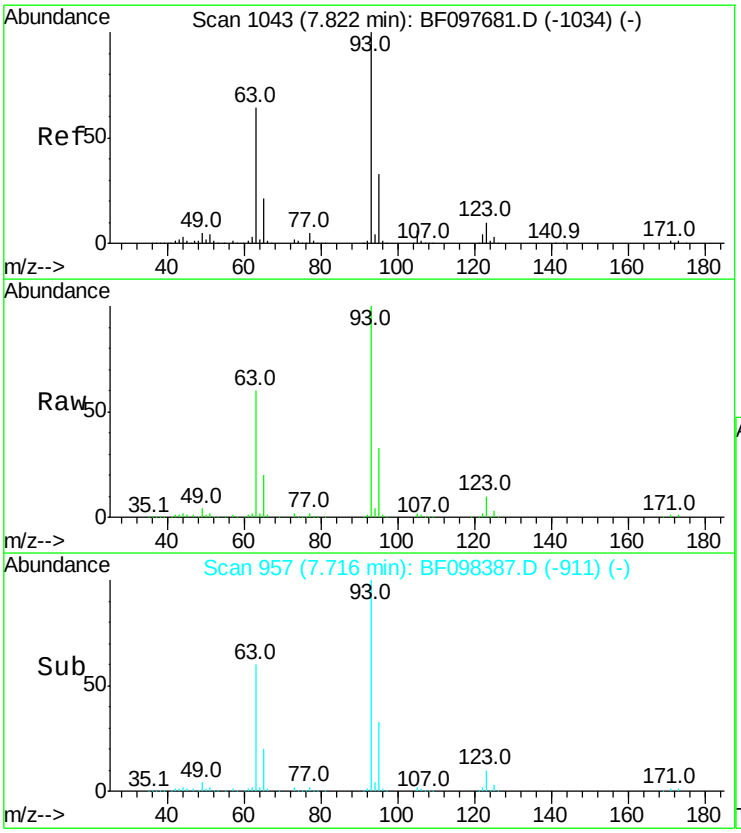
#27
2,4-Dimethylphenol
Concen: 31.055 ng
RT: 7.63 min Scan# 942
Delta R.T. -0.02 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:122 Resp: 222575

Ion	Ratio	Lower	Upper
122	100		
107	120.1	89.2	133.8
121	59.1	45.2	67.8

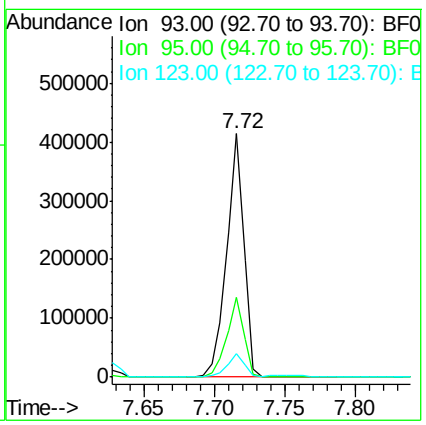


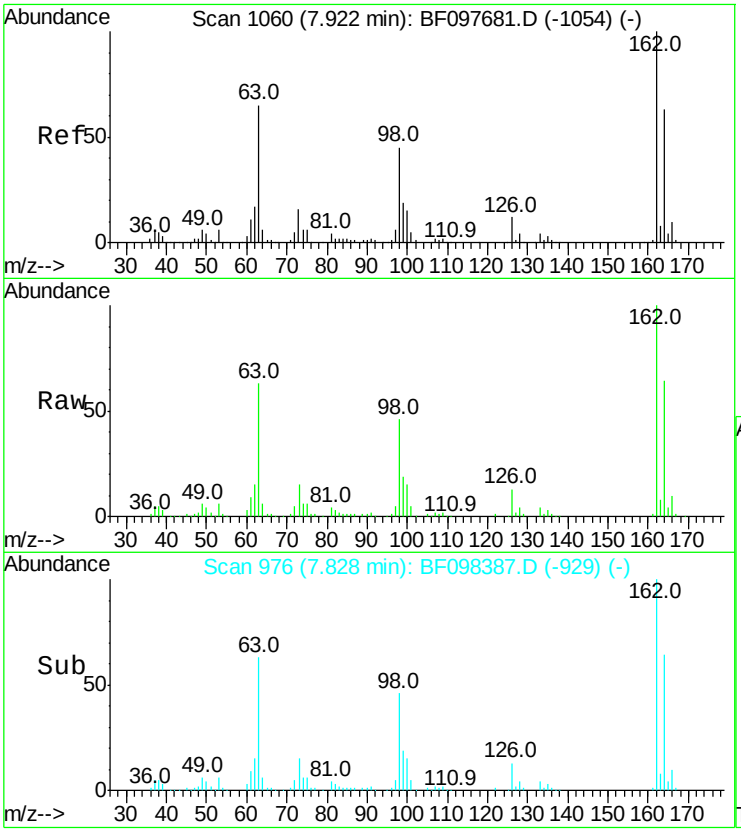


#28
bis(2-Chloroethoxy)methane
Concen: 31.161 ng
RT: 7.72 min Scan# 957
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion: 93 Resp: 352059

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.5	39.7
123	9.6	9.0	13.4



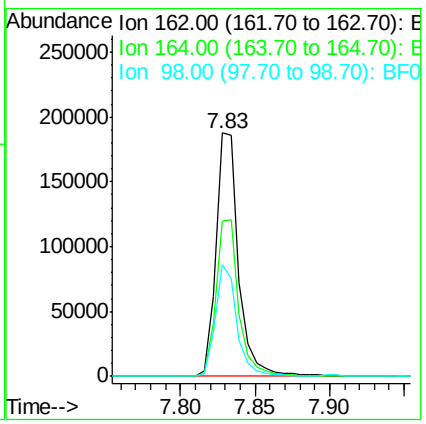


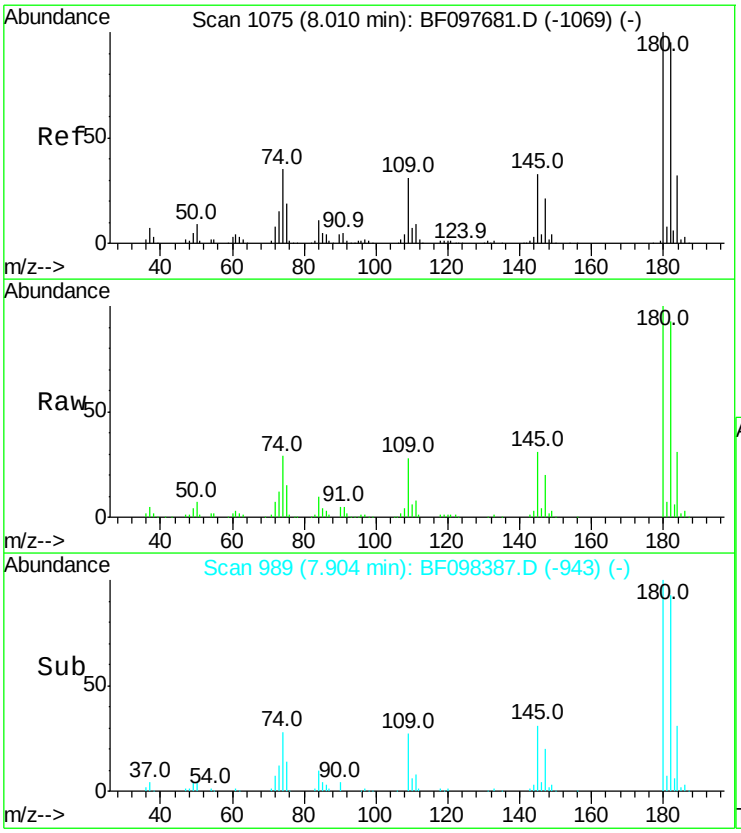
#29
2,4-Dichlorophenol
Concen: 33.482 ng
RT: 7.83 min Scan# 976
Delta R.T. -0.02 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:162 Resp: 199197

Ion	Ratio	Lower	Upper
162	100		
164	63.7	44.6	84.6
98	45.9	14.8	54.8

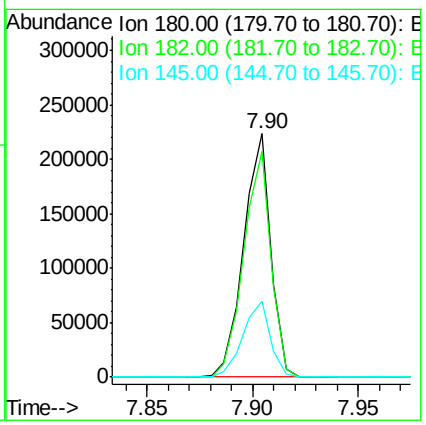


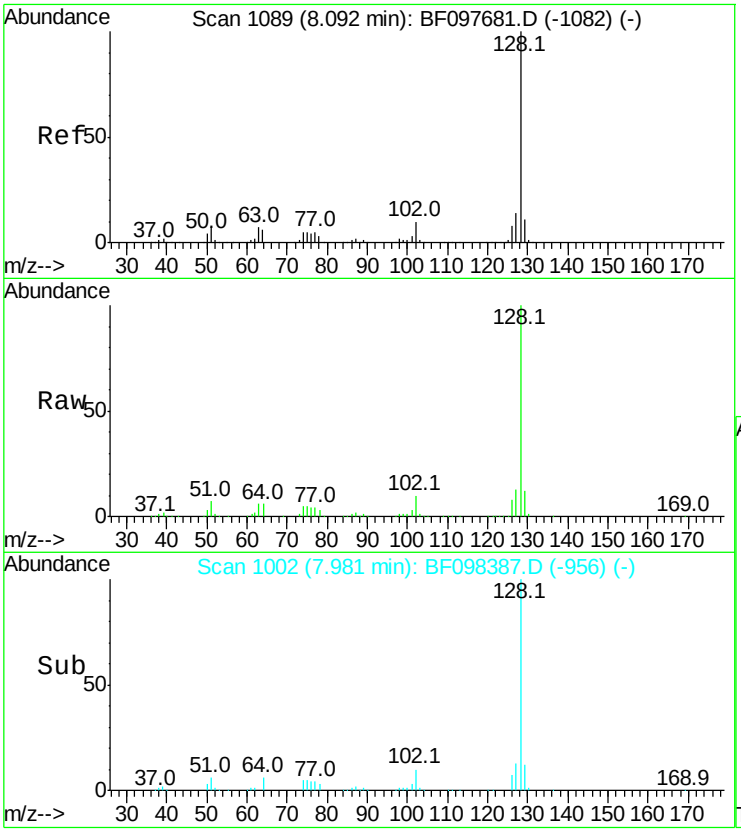


#30
1,2,4-Trichlorobenzene
Concen: 30.229 ng
RT: 7.90 min Scan# 989
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:180 Resp: 199366

Ion	Ratio	Lower	Upper
180	100		
182	92.6	75.8	113.6
145	31.4	25.3	37.9



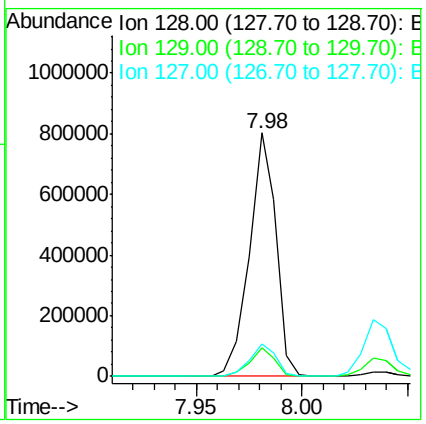


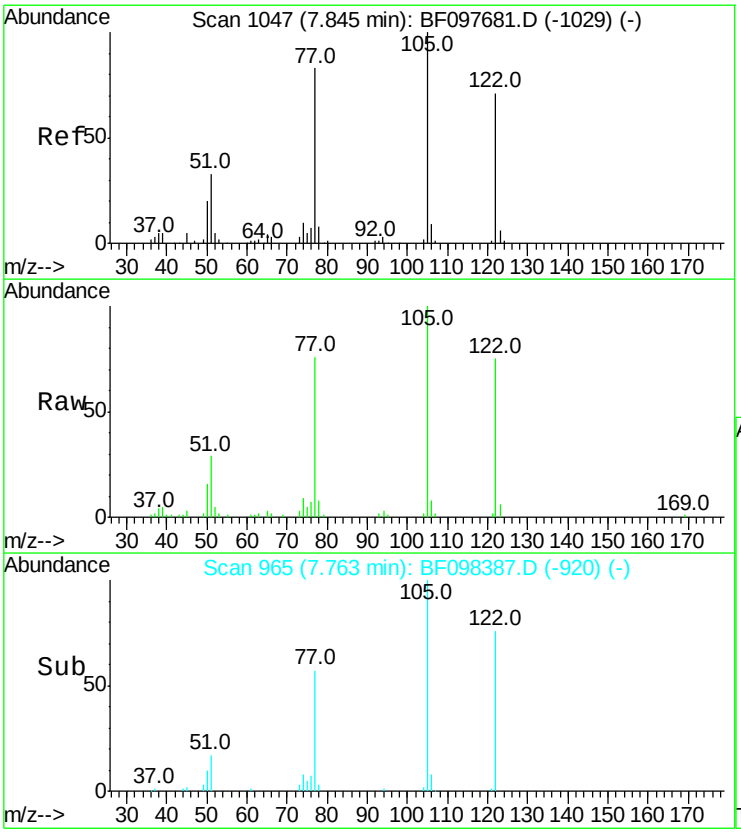
#31
Naphthalene
Concen: 30.163 ng
RT: 7.98 min Scan# 1002
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:128 Resp: 703044

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.0	13.6
127	13.4	10.8	16.2

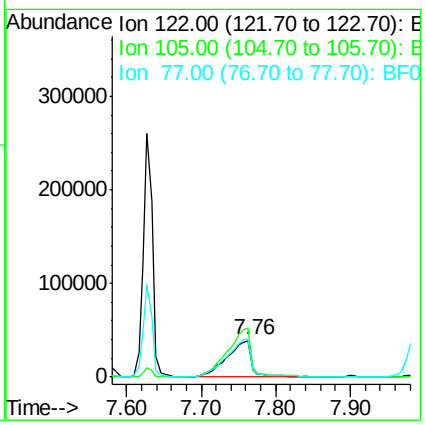


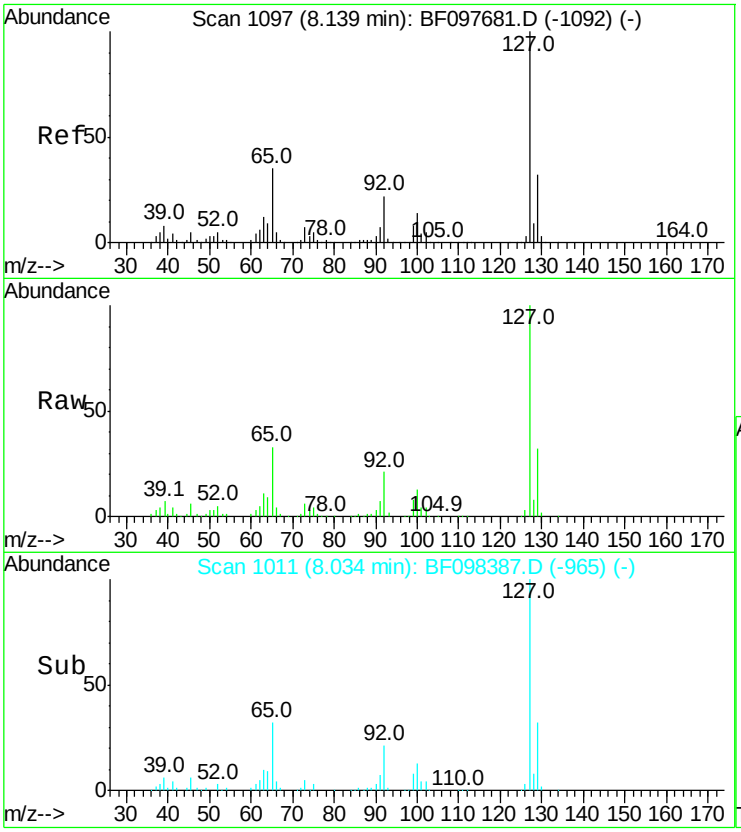


#32
Benzoic acid
Concen: 21.293 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.04 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:122 Resp: 89717

Ion	Ratio	Lower	Upper
122	100		
105	132.7	103.3	143.3
77	100.9	73.7	113.7



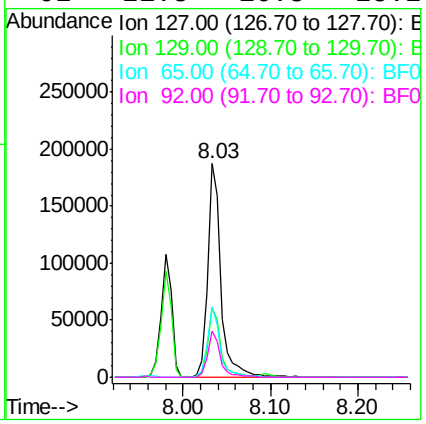


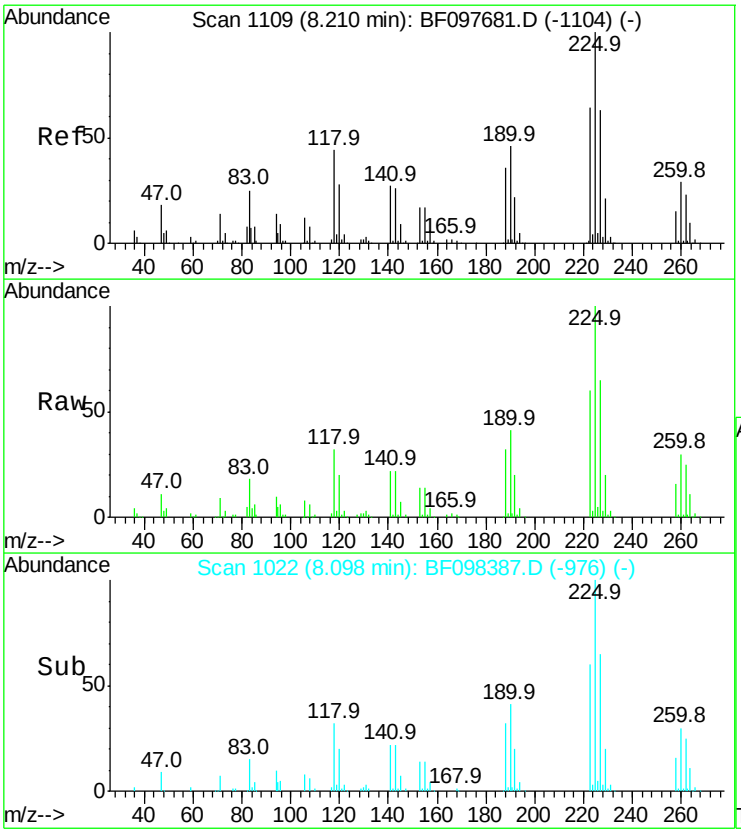
#33
4-Chloroaniline
Concen: 19.937 ng
RT: 8.03 min Scan# 1011
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:127 Resp: 195981

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.2	39.2
65	33.1	27.8	41.8
92	21.3	16.8	25.2

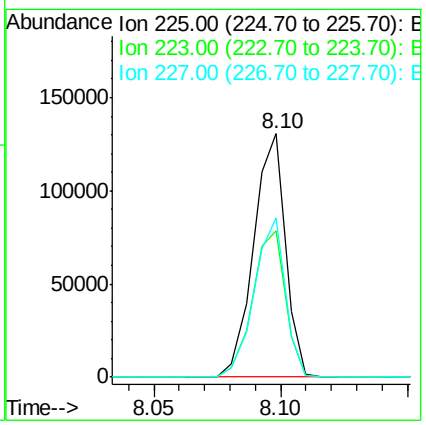


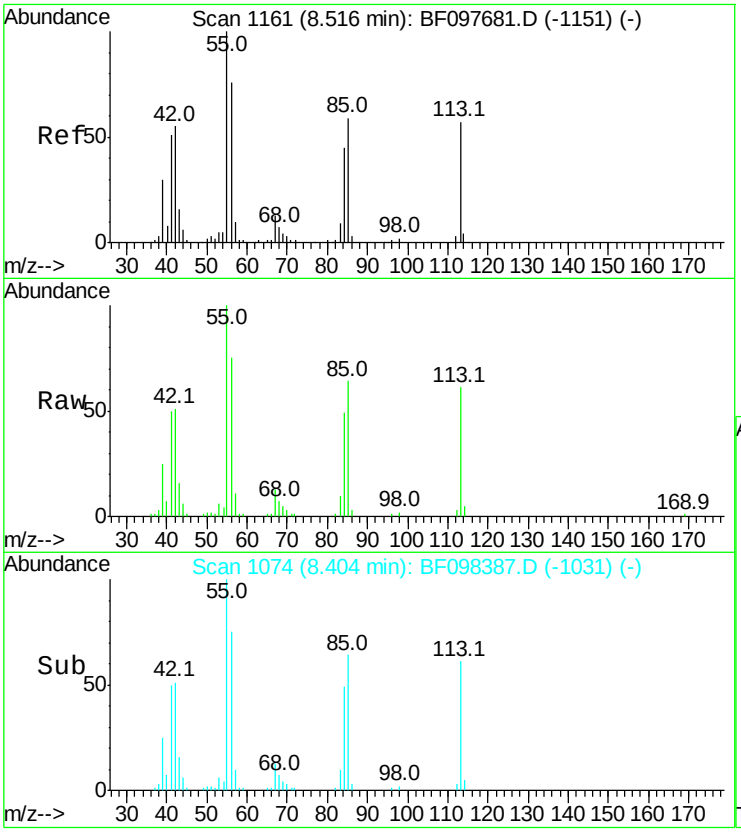


#34
Hexachlorobutadiene
Concen: 29.774 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:225 Resp: 114651

Ion	Ratio	Lower	Upper
225	100		
223	59.8	48.8	73.2
227	65.4	51.1	76.7



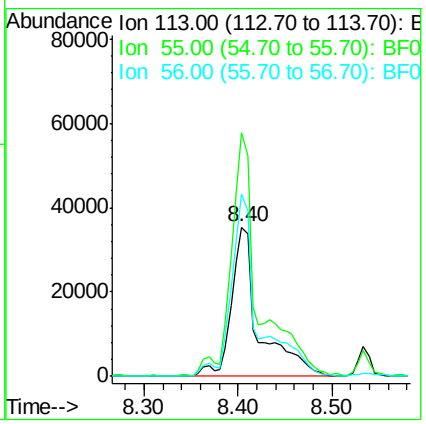


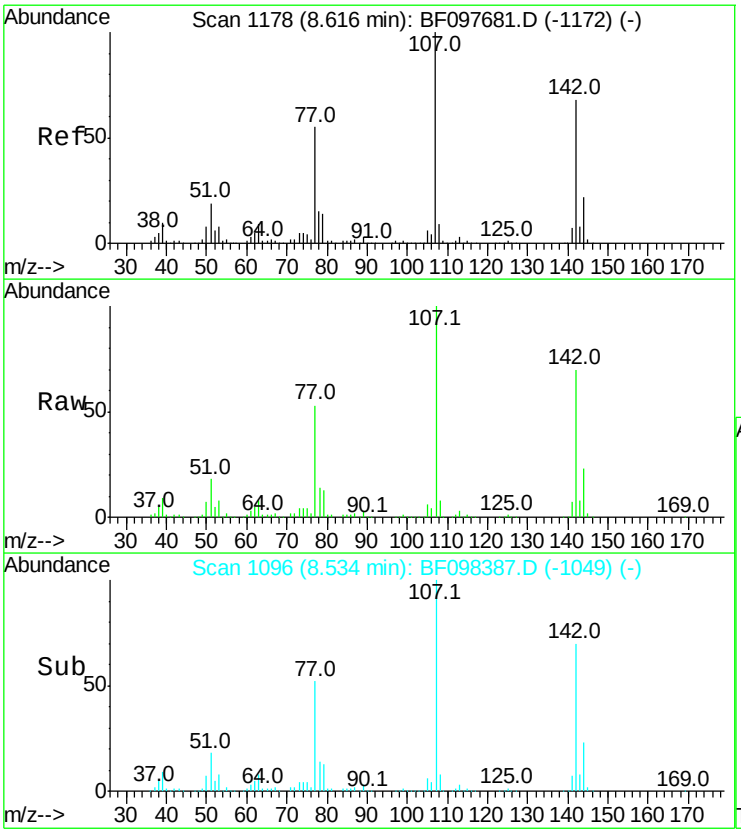
#35
Caprolactam
Concen: 35.488 ng
RT: 8.40 min Scan# 1074
Delta R.T. -0.05 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:113 Resp: 71777

Ion	Ratio	Lower	Upper
113	100		
55	163.1	150.2	190.2
56	122.5	107.8	147.8

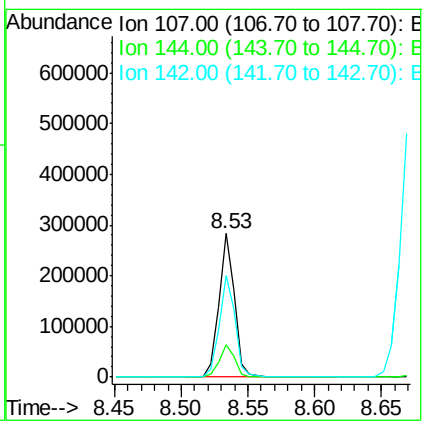


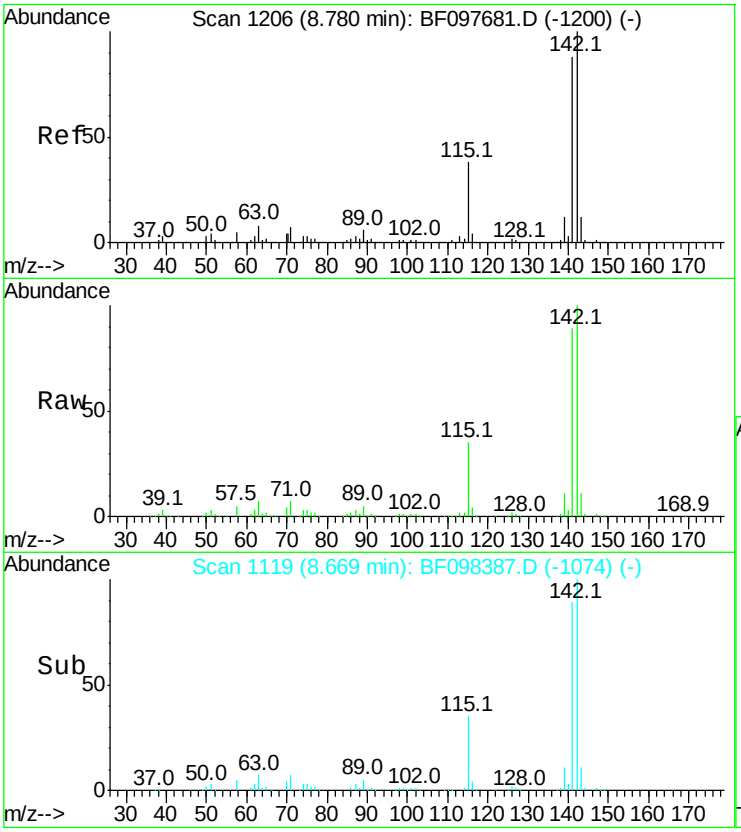


#36
4-Chloro-3-methylphenol
Concen: 30.652 ng
RT: 8.53 min Scan# 1096
Delta R.T. -0.02 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:107 Resp: 234295

Ion	Ratio	Lower	Upper
107	100		
144	22.8	24.2	36.4#
142	70.4	73.4	110.0#



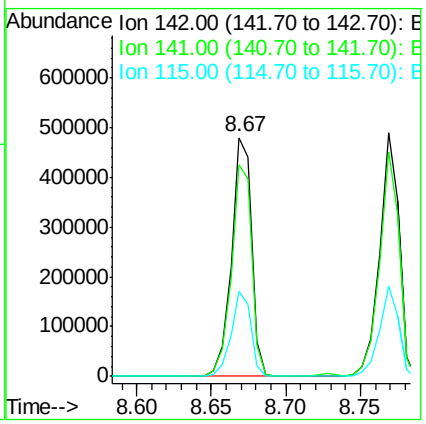


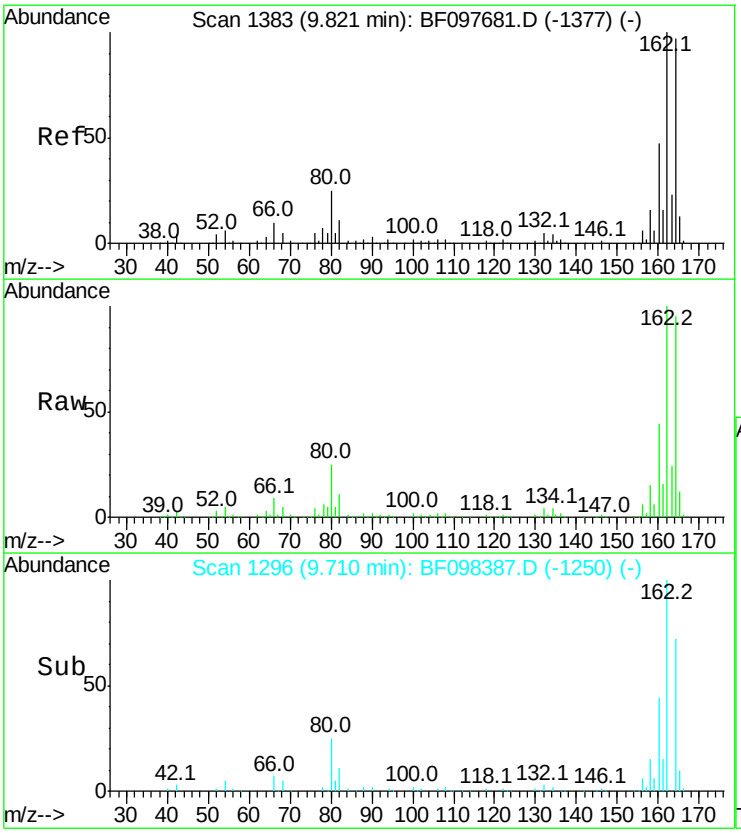
#37
2-Methylnaphthalene
Concen: 31.990 ng
RT: 8.67 min Scan# 1119
Delta R.T. -0.04 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:142 Resp: 457135

Ion	Ratio	Lower	Upper
142	100		
141	88.6	71.3	106.9
115	35.4	27.1	40.7

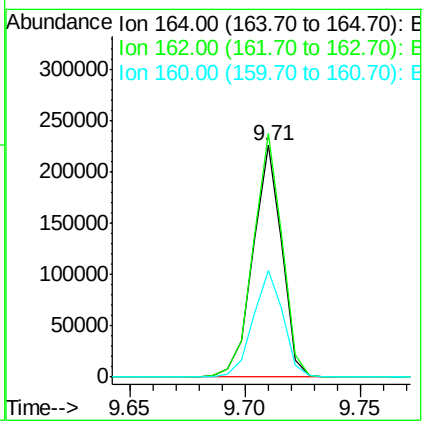


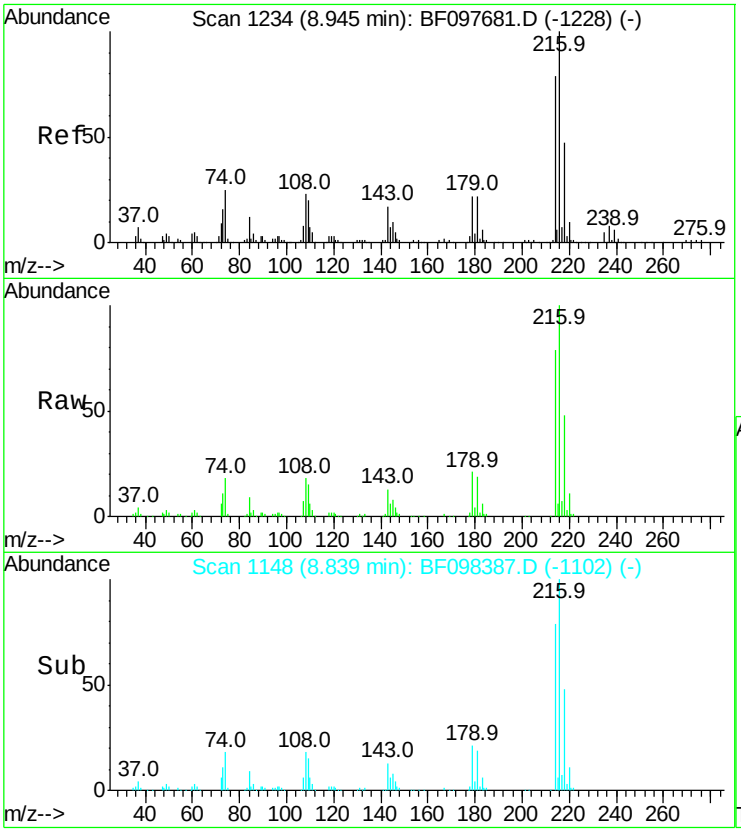


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.71 min Scan# 1296
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:164 Resp: 195709

Ion	Ratio	Lower	Upper
164	100		
162	105.1	82.6	123.8
160	46.3	36.2	54.2



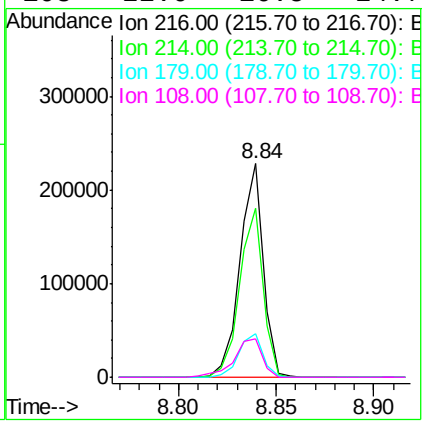


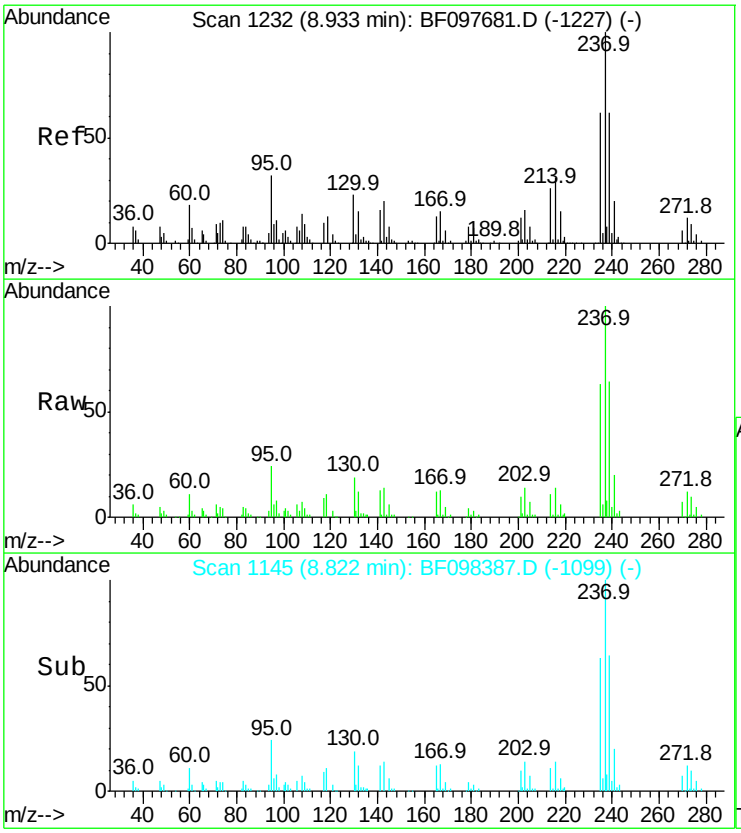
#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.443 ng
RT: 8.84 min Scan# 1148
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:216 Resp: 188853

Ion	Ratio	Lower	Upper
216	100		
214	80.2	63.4	95.2
179	21.3	17.9	26.9
108	22.0	16.5	24.7

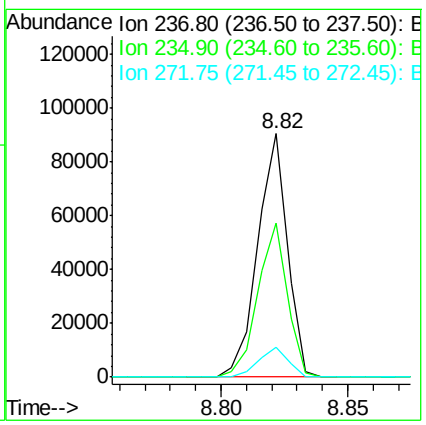


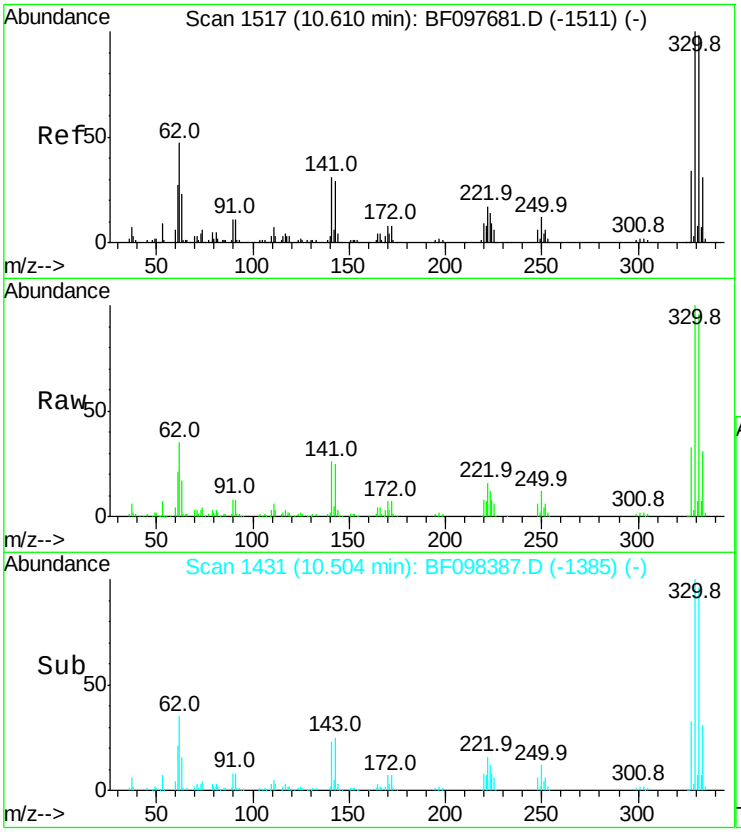


#40
Hexachlorocyclopentadiene
Concen: 25.760 ng
RT: 8.82 min Scan# 1145
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:237 Resp: 74329

Ion	Ratio	Lower	Upper
237	100		
235	63.0	42.6	82.6
272	12.5	0.0	31.9



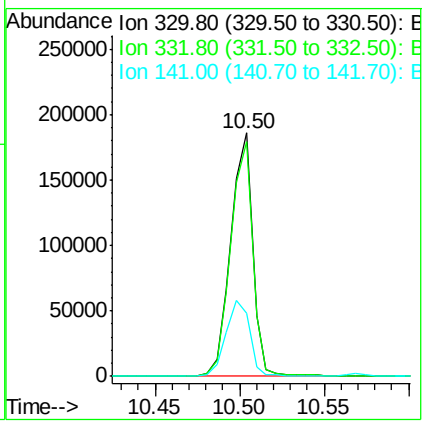


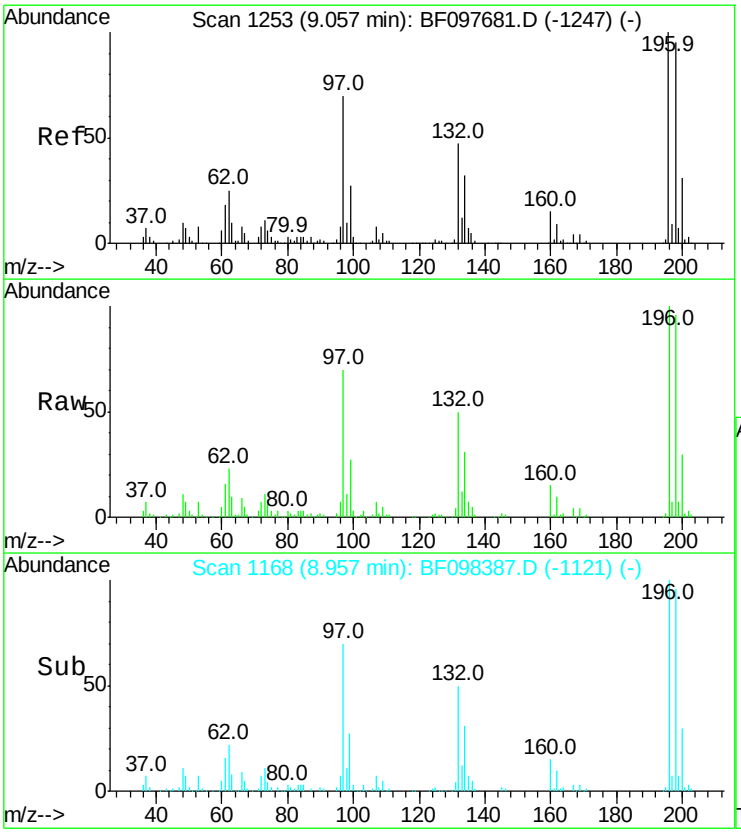
#41
2,4,6-Tribromophenol
Concen: 99.524 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:330 Resp: 169001

Ion	Ratio	Lower	Upper
330	100		
332	97.9	76.6	115.0
141	34.0	31.4	47.2

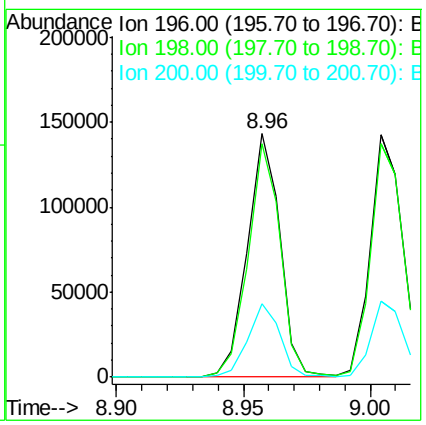


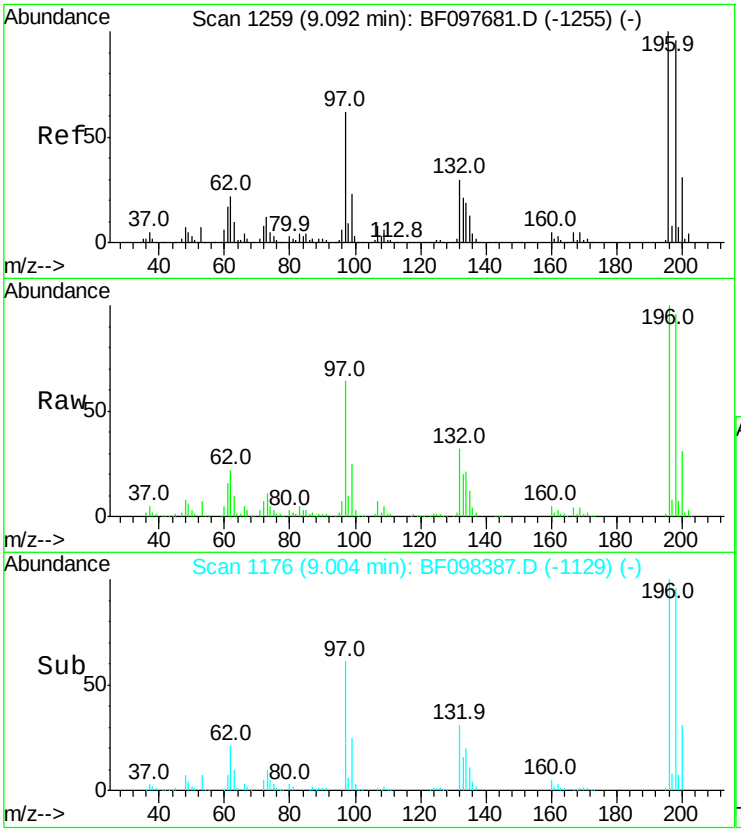


#42
2,4,6-Trichlorophenol
Concen: 32.086 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.02 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:196 Resp: 129383

Ion	Ratio	Lower	Upper
196	100		
198	95.6	74.2	111.4
200	30.2	24.0	36.0



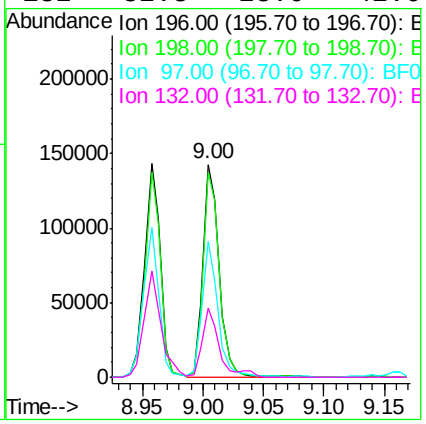


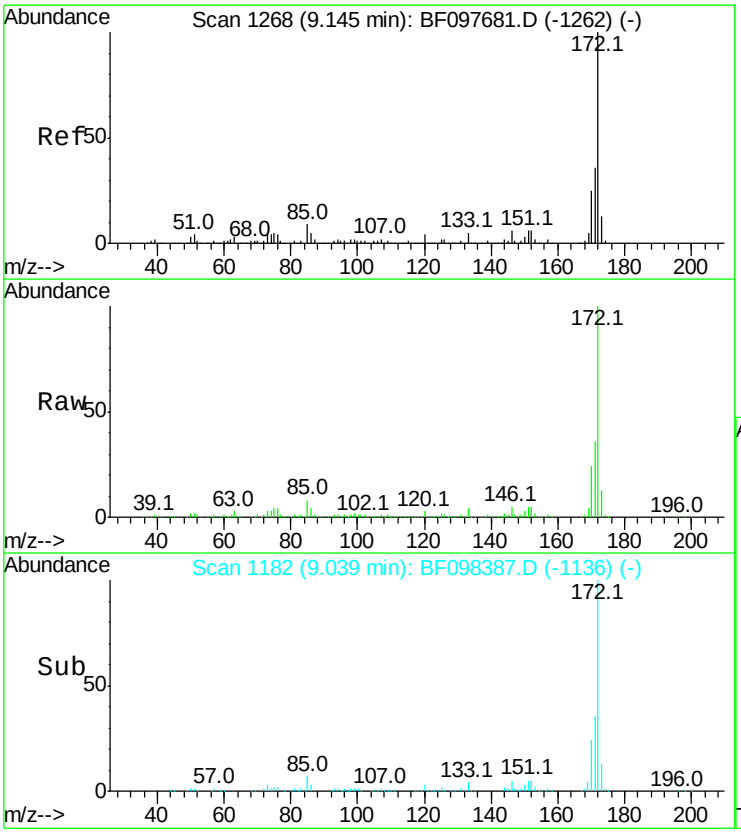
#43
2,4,5-Trichlorophenol
Concen: 33.510 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.02 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:196 Resp: 134054

Ion	Ratio	Lower	Upper
196	100		
198	96.3	75.7	113.5
97	63.9	47.7	71.5
132	32.3	28.0	42.0

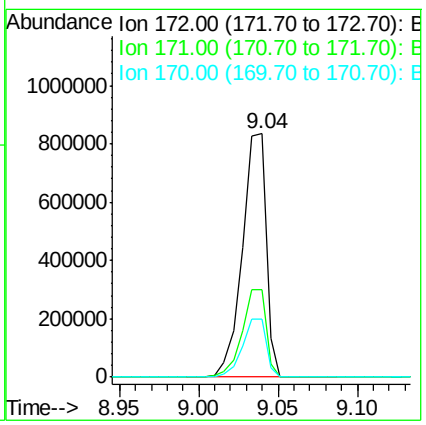


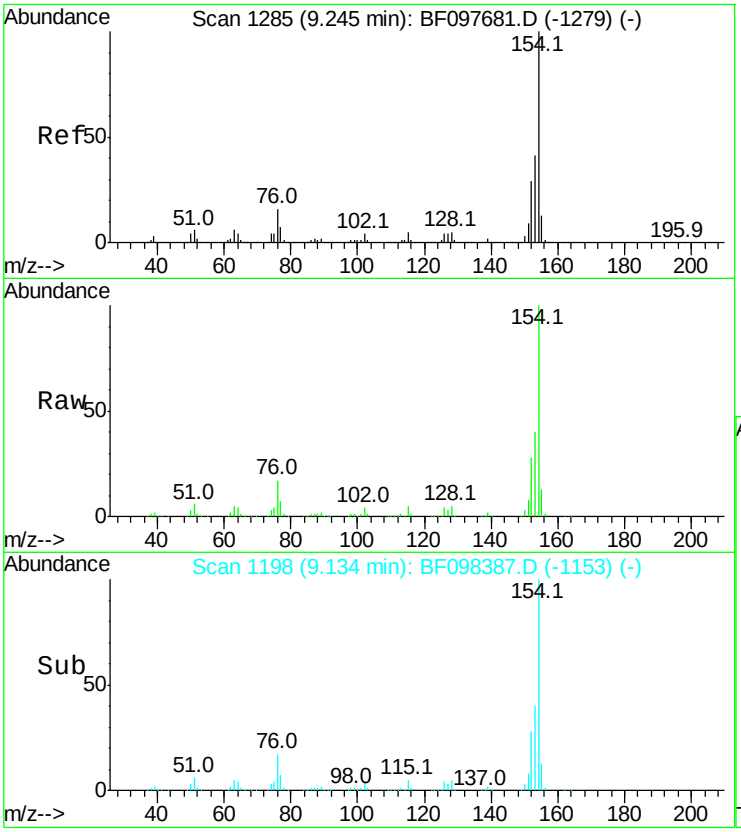


#44
2-Fluorobiphenyl
Concen: 65.273 ng
RT: 9.04 min Scan# 1182
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:172 Resp: 869487

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.6	44.4
170	23.8	19.8	29.8



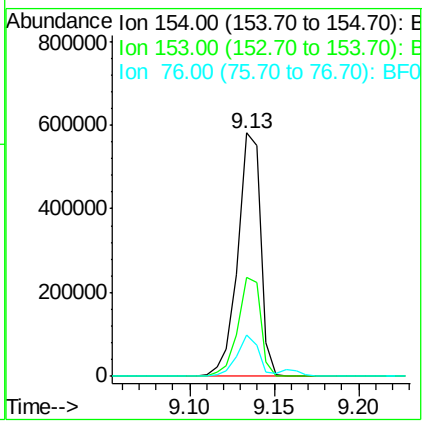


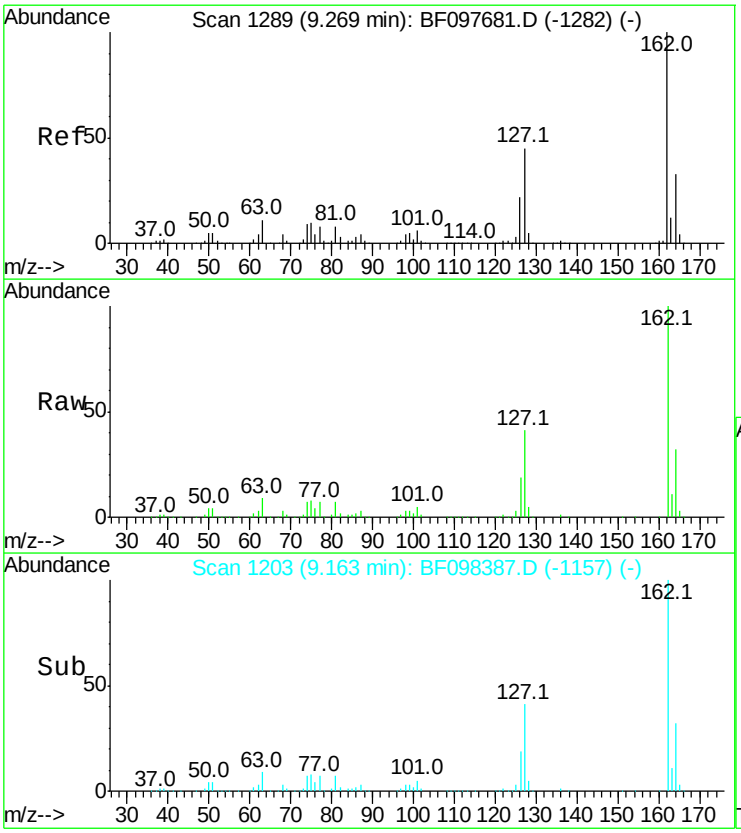
#45
1,1'-Biphenyl
Concen: 30.692 ng
RT: 9.13 min Scan# 1198
Delta R.T. -0.04 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:154 Resp: 547751

Ion	Ratio	Lower	Upper
154	100		
153	40.4	21.2	61.2
76	17.0	0.0	29.9

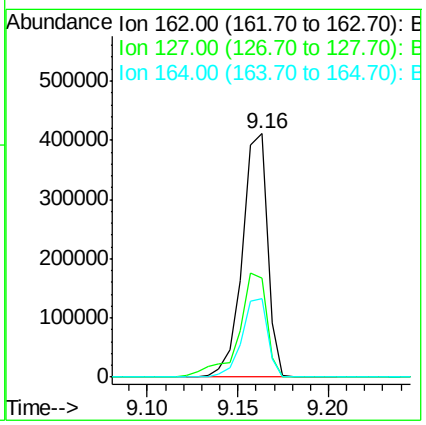


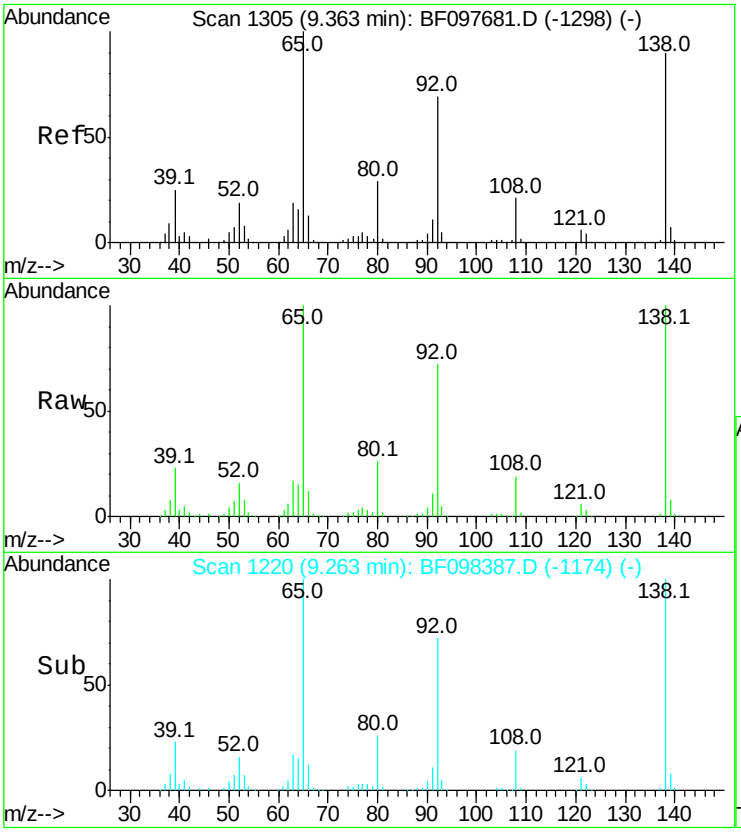


#46
2-Chloronaphthalene
Concen: 30.155 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:162 Resp: 397637

Ion	Ratio	Lower	Upper
162	100		
127	40.6	28.3	42.5
164	32.5	27.0	40.4



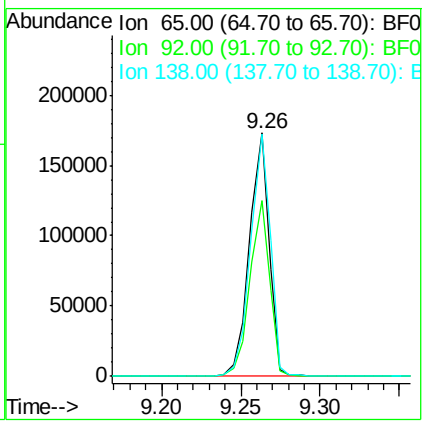


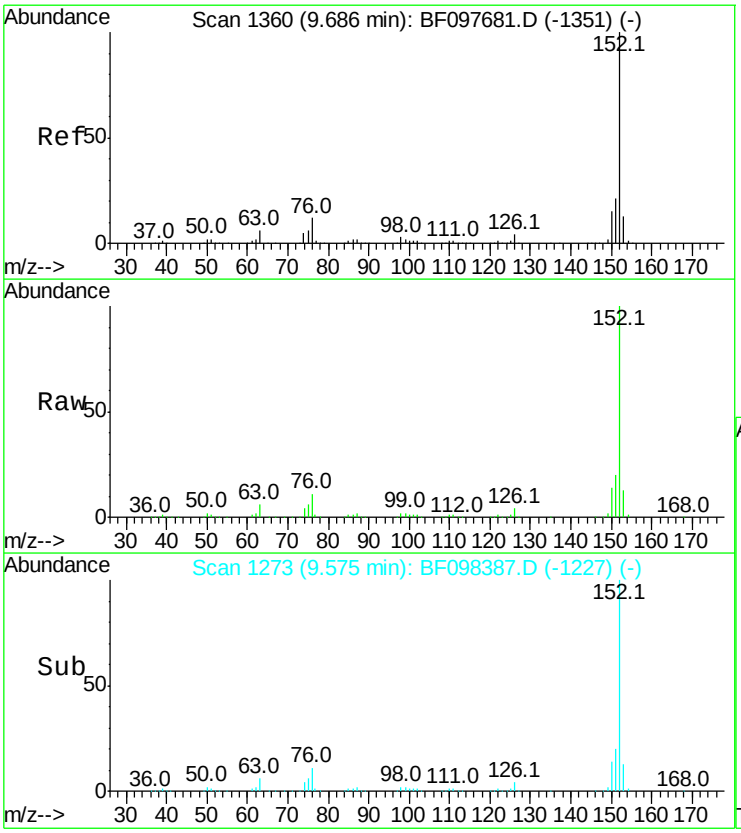
#47
2-Nitroaniline
Concen: 33.803 ng
RT: 9.26 min Scan# 1220
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion: 65 Resp: 149432

Ion	Ratio	Lower	Upper
65	100		
92	72.1	53.9	80.9
138	99.7	78.8	118.2

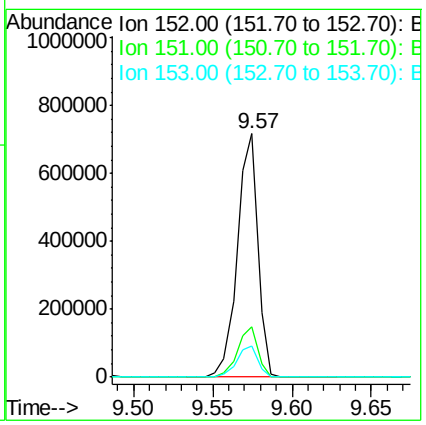


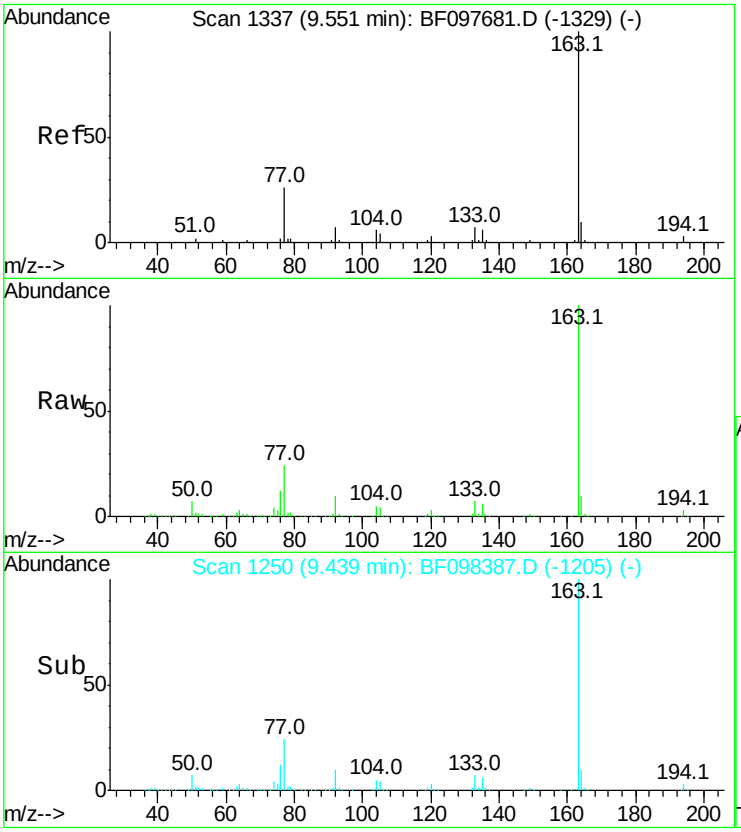


#48
Acenaphthylene
Concen: 30.982 ng
RT: 9.57 min Scan# 1273
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:152 Resp: 641569

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.8	25.2
153	12.6	10.8	16.2



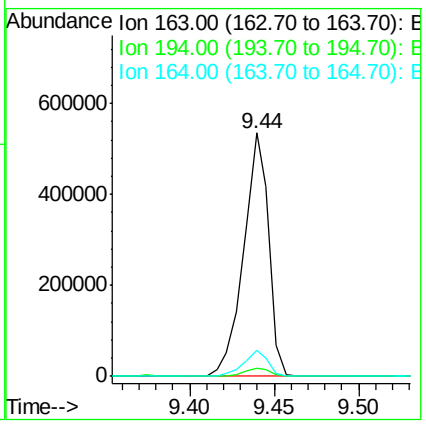


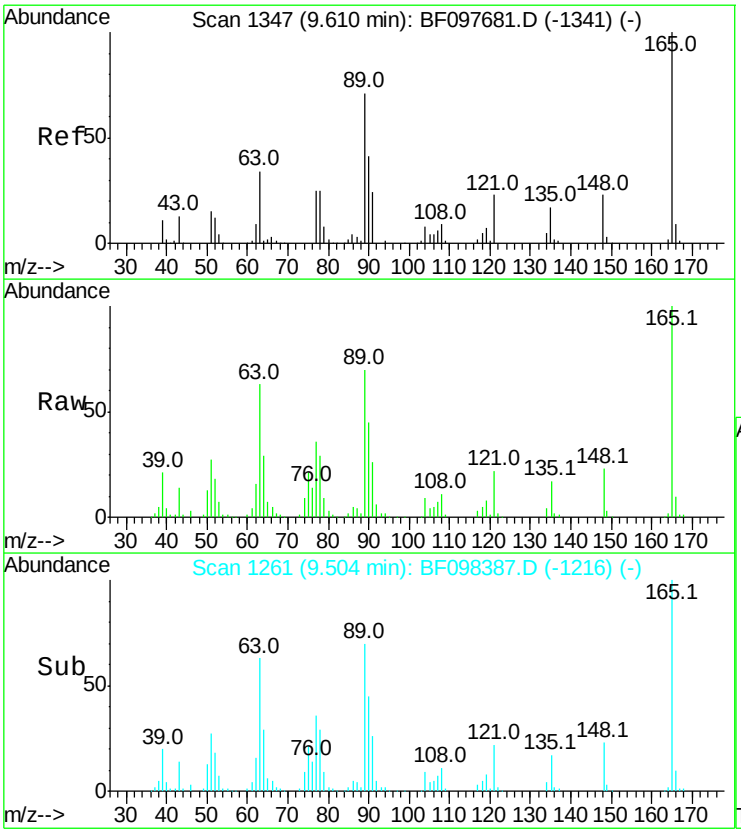
#49
Dimethylphthalate
Concen: 38.724 ng
RT: 9.44 min Scan# 1250
Delta R.T. -0.04 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:163 Resp: 553971

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.6	4.0
164	10.4	8.4	12.6

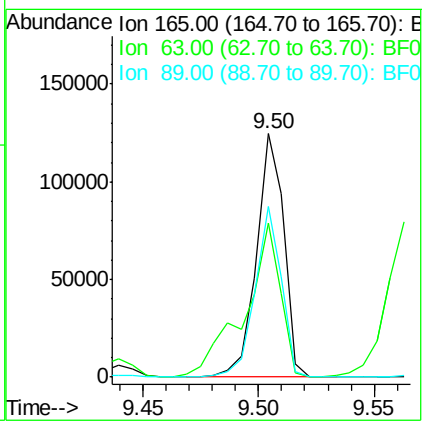


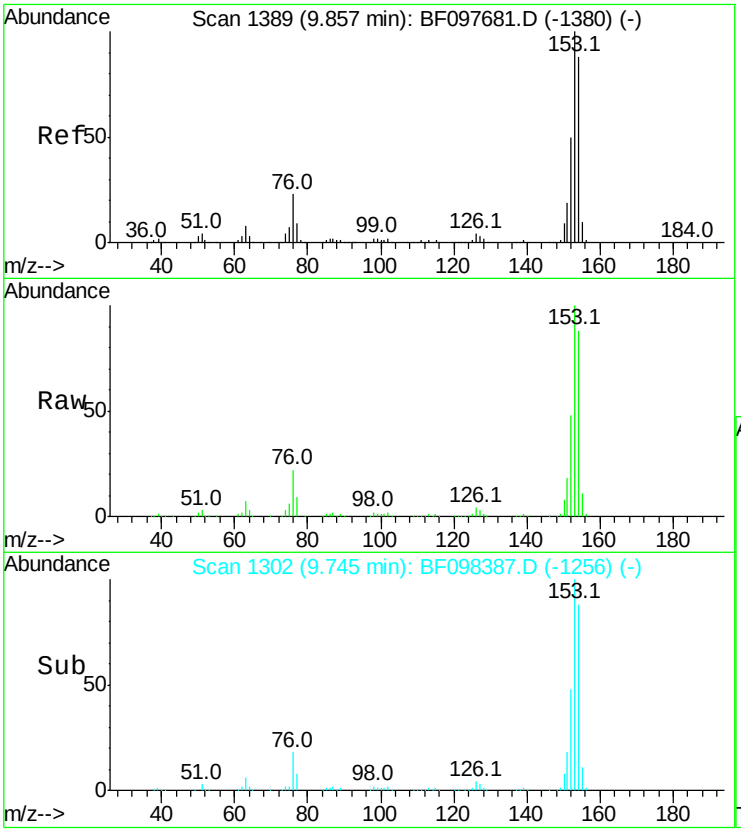


#50
2,6-Dinitrotoluene
Concen: 36.041 ng
RT: 9.50 min Scan# 1261
Delta R.T. -0.04 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:165 Resp: 102916

Ion	Ratio	Lower	Upper
165	100		
63	63.2	34.3	51.5#
89	69.9	37.1	55.7#



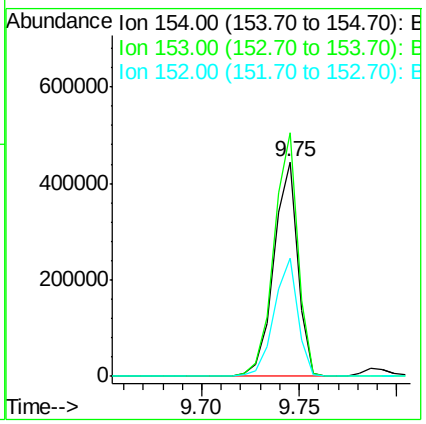


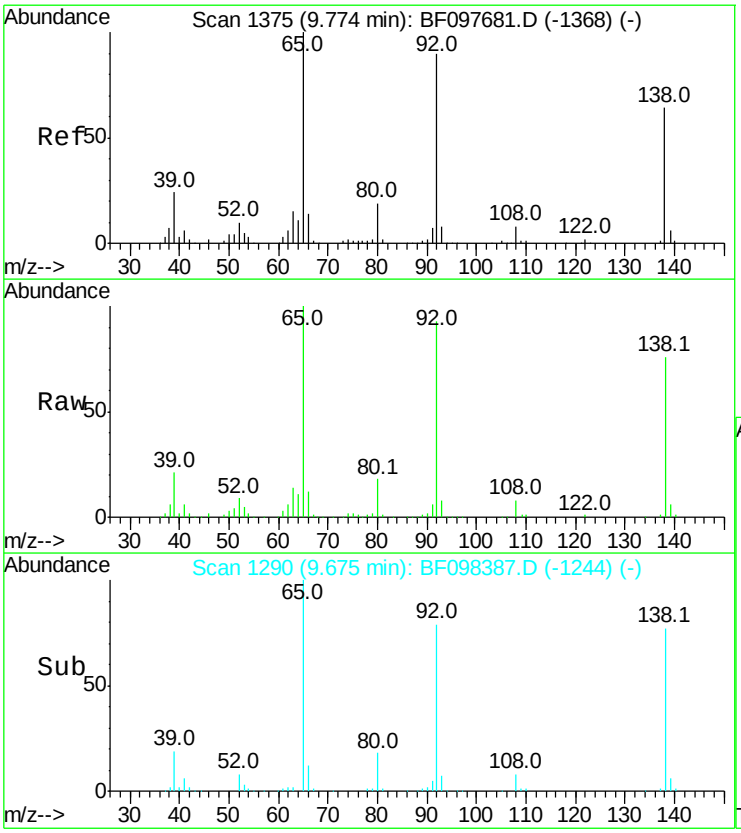
#51
Acenaphthene
Concen: 28.920 ng
RT: 9.75 min Scan# 1302
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:154 Resp: 377702

Ion	Ratio	Lower	Upper
154	100		
153	113.5	90.5	135.7
152	54.8	43.6	65.4

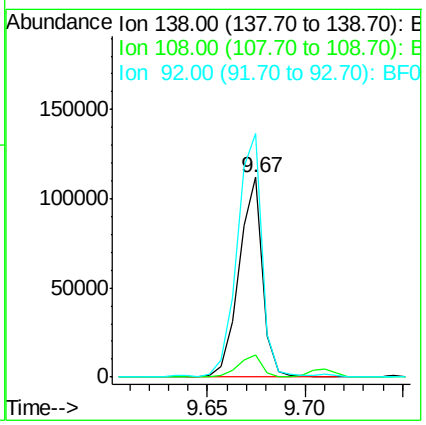


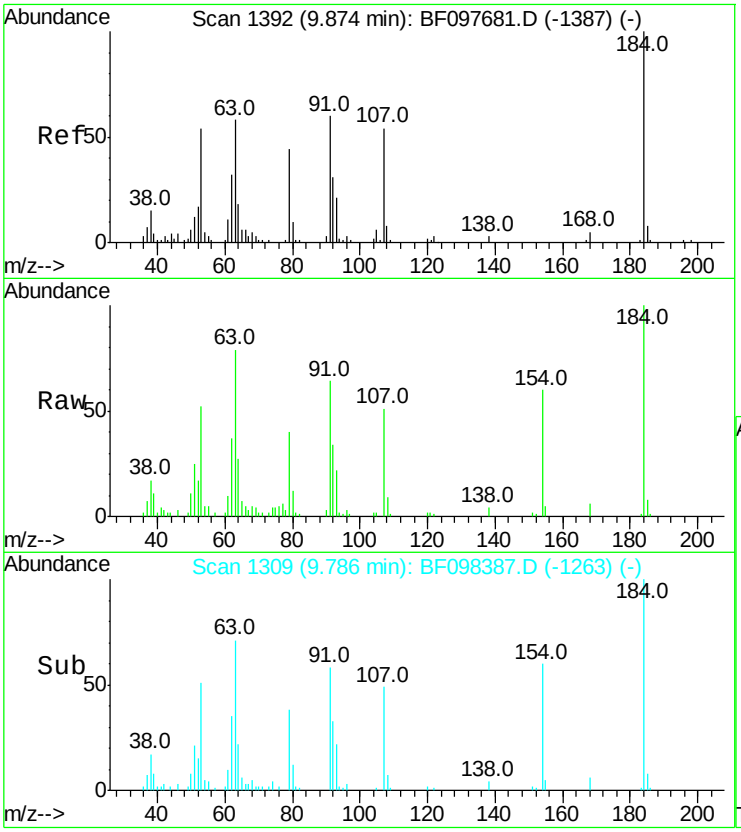


#52
3-Nitroaniline
Concen: 25.246 ng
RT: 9.67 min Scan# 1290
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:138 Resp: 93011

Ion	Ratio	Lower	Upper
138	100		
108	10.9	9.1	13.7
92	121.7	93.8	140.6



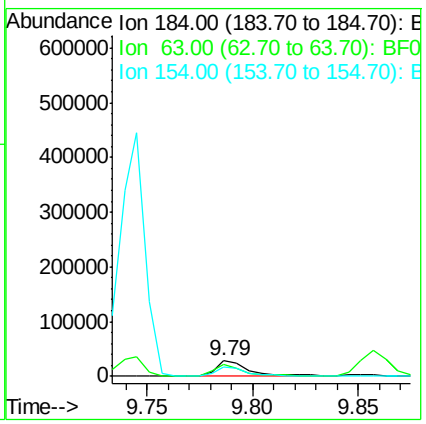


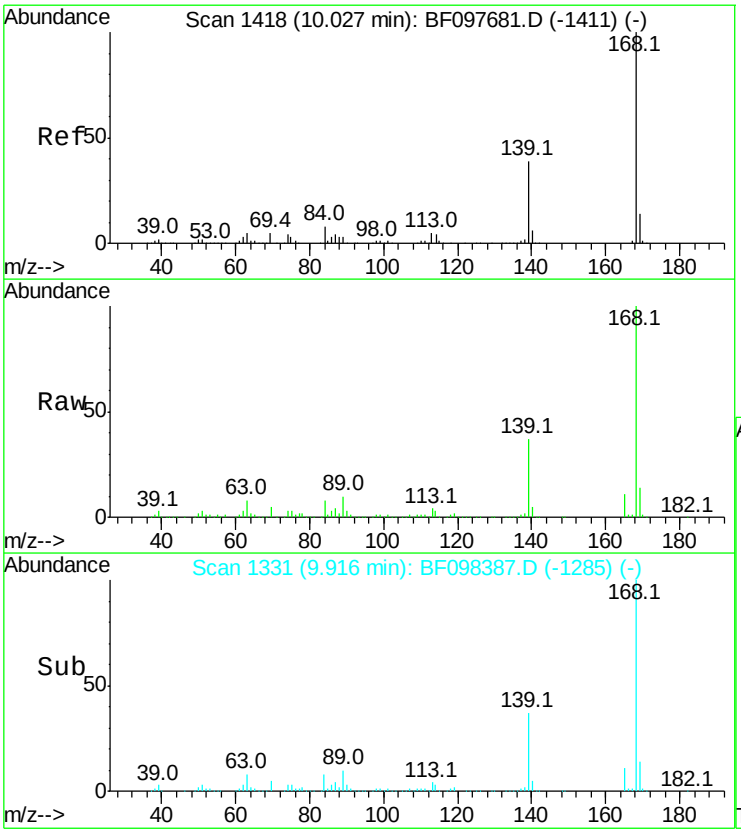
#53
2,4-Dinitrophenol
Concen: 30.290 ng
RT: 9.79 min Scan# 1309
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:184 Resp: 31342

Ion	Ratio	Lower	Upper
184	100		
63	79.5	62.7	94.1
154	60.3	81.1	121.7#

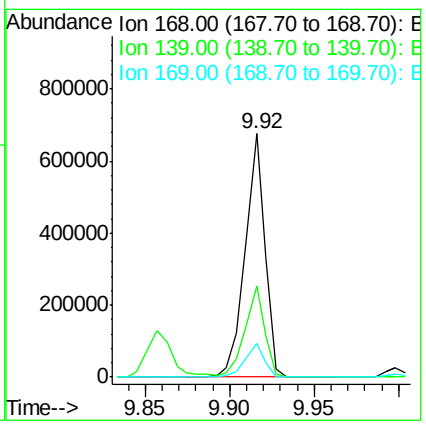


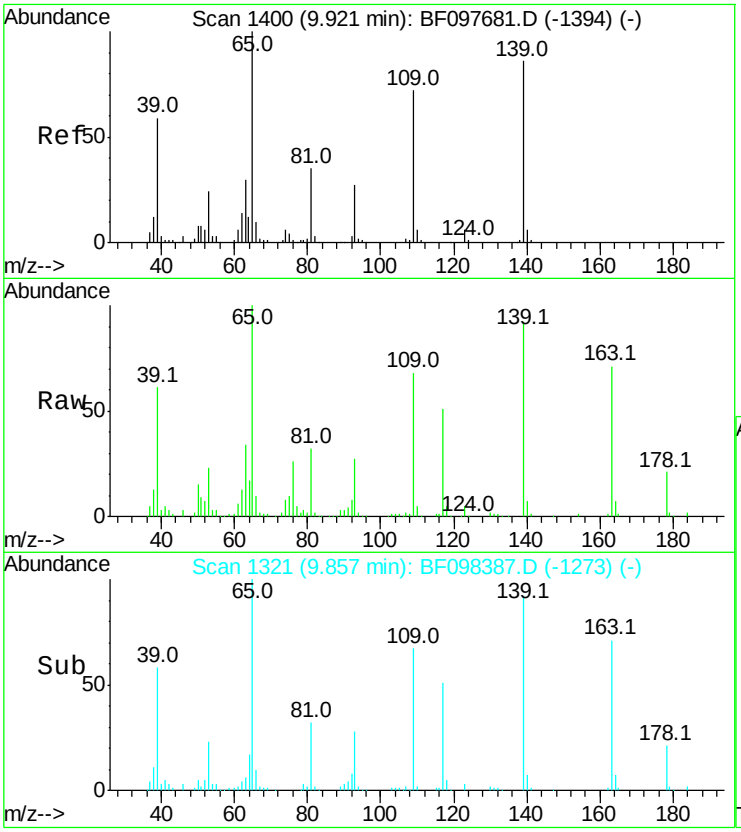


#54
Dibenzofuran
Concen: 31.806 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:168 Resp: 556711

Ion	Ratio	Lower	Upper
168	100		
139	37.3	30.6	45.8
169	13.6	10.8	16.2



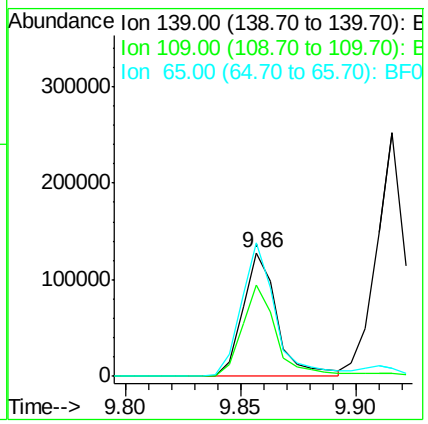


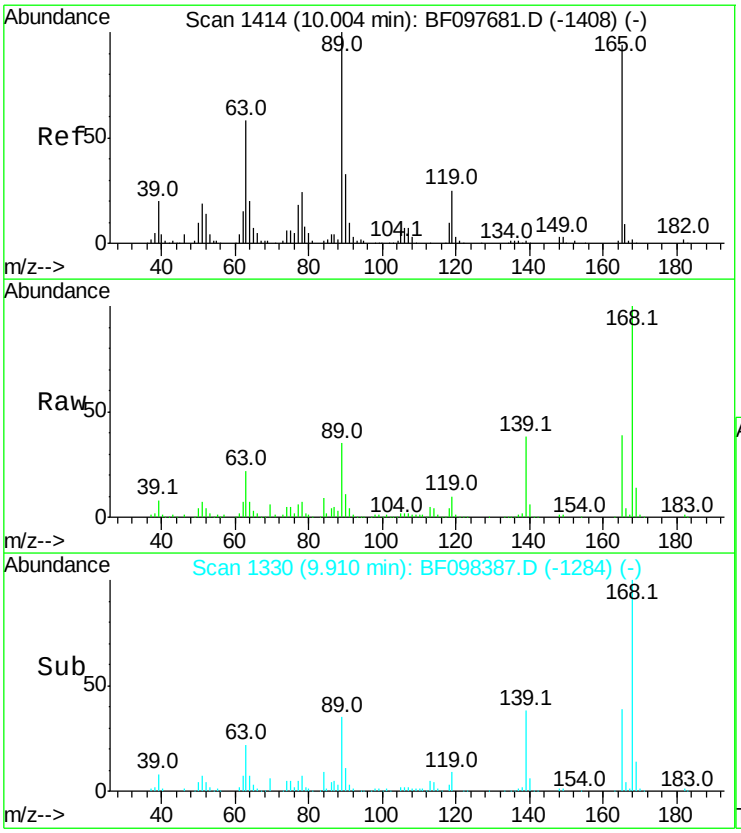
#55
4-Nitrophenol
Concen: 45.097 ng
RT: 9.86 min Scan# 1321
Delta R.T. -0.02 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:139 Resp: 132538

Ion	Ratio	Lower	Upper
139	100		
109	73.7	34.1	74.1
65	108.6	31.4	71.4#

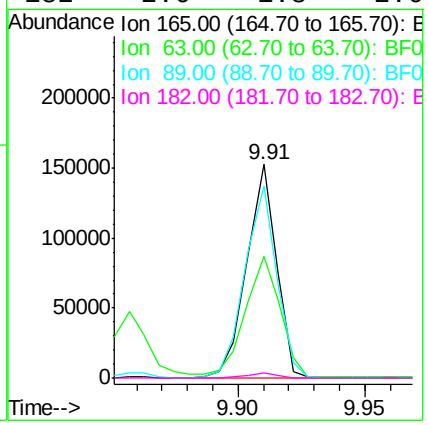


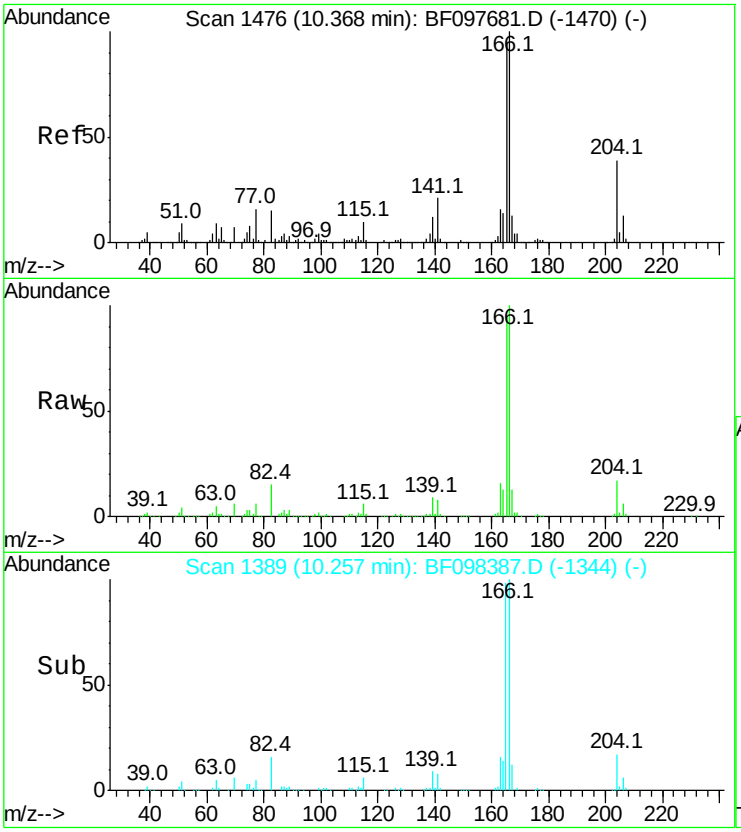


#56
2,4-Dinitrotoluene
Concen: 35.020 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:165 Resp: 125497

Ion	Ratio	Lower	Upper
165	100		
63	56.9	25.4	38.0#
89	90.2	46.4	69.6#
182	2.6	1.8	2.6



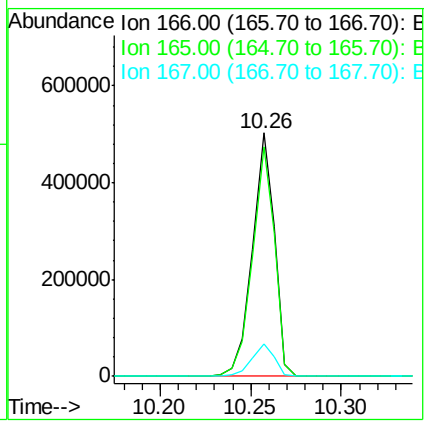


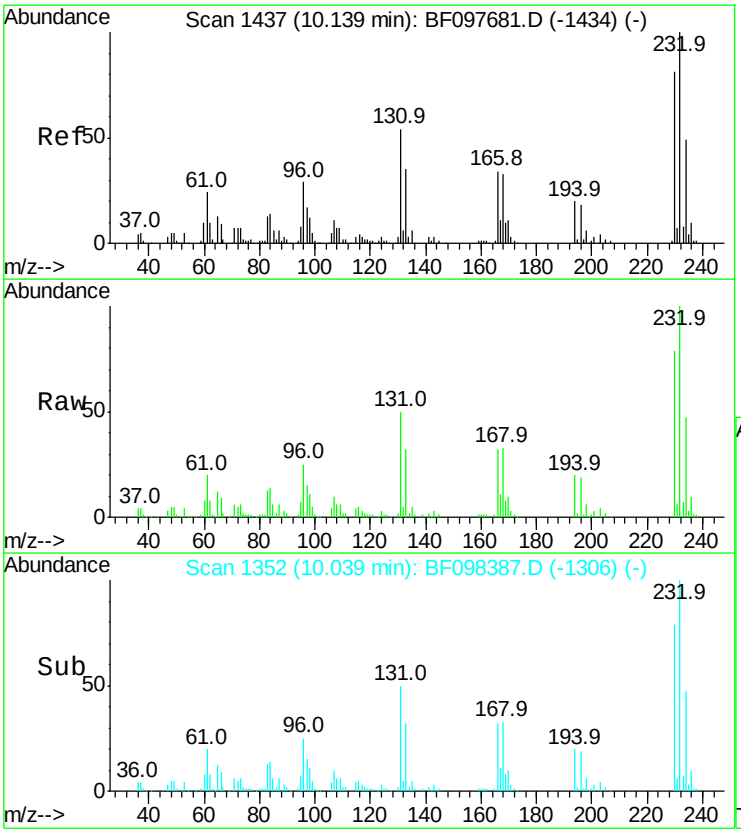
#57
Fluorene
Concen: 31.361 ng
RT: 10.26 min Scan# 1389
Delta R.T. -0.04 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:166 Resp: 424401

Ion	Ratio	Lower	Upper
166	100		
165	94.4	78.8	118.2
167	13.3	10.6	16.0

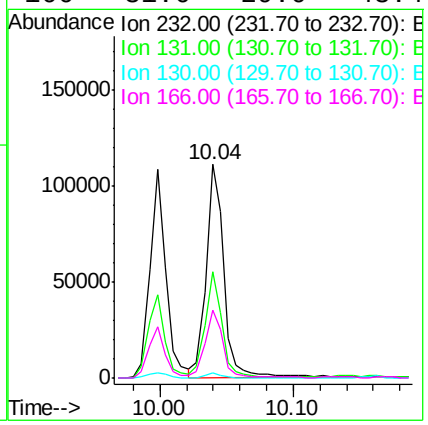


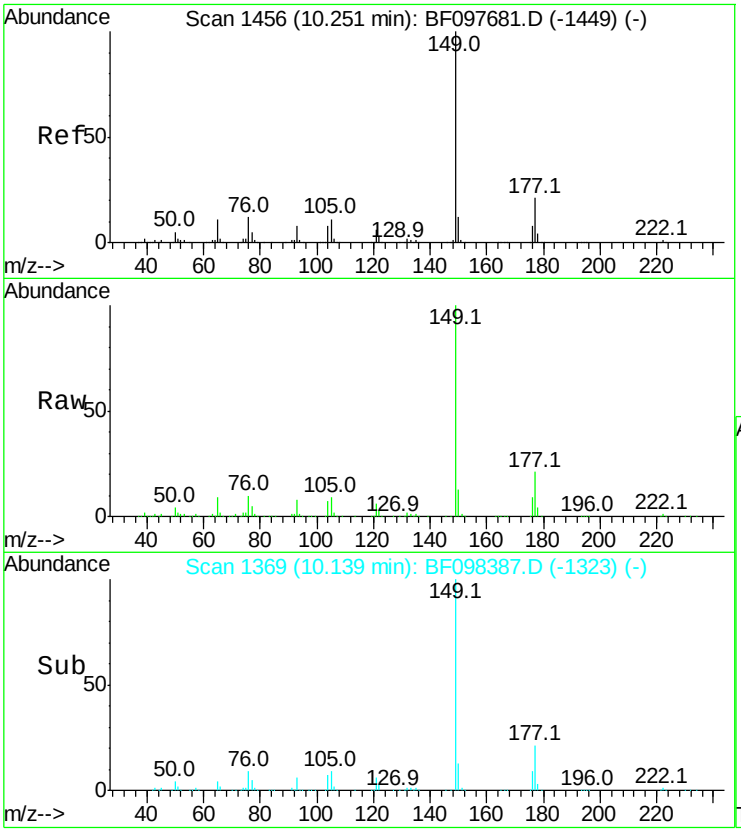


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.098 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:232 Resp: 102513

Ion	Ratio	Lower	Upper
232	100		
131	46.7	44.8	67.2
130	2.2	2.3	3.5#
166	31.6	29.0	43.4



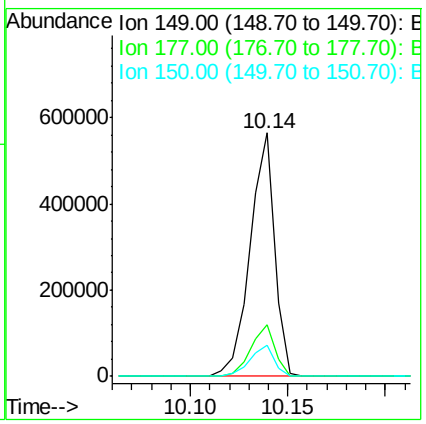


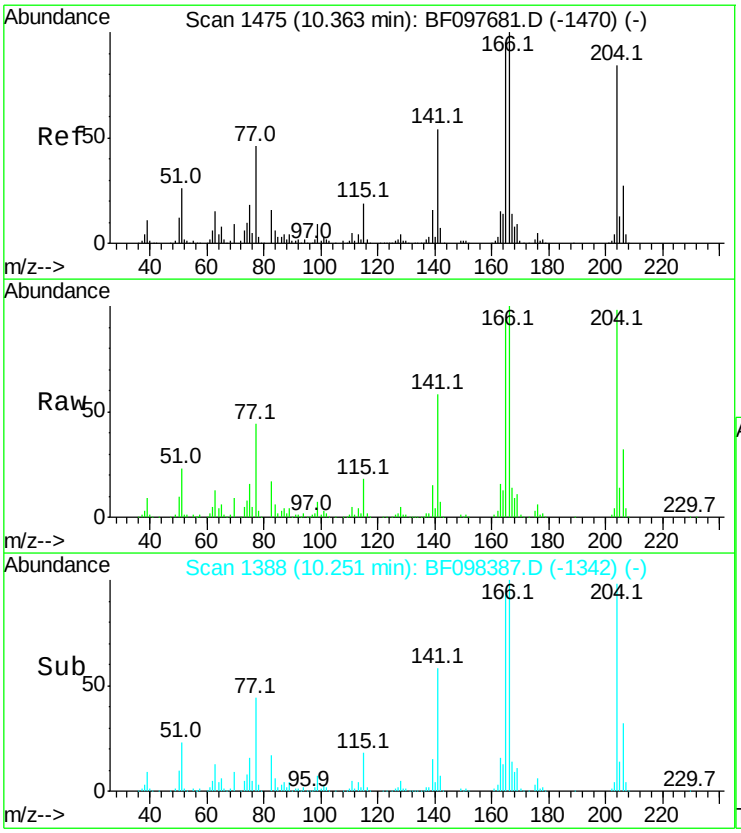
#59
Diethylphthalate
Concen: 32.844 ng
RT: 10.14 min Scan# 1369
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:149 Resp: 491347

Ion	Ratio	Lower	Upper
149	100		
177	21.3	16.7	25.1
150	12.7	10.2	15.2

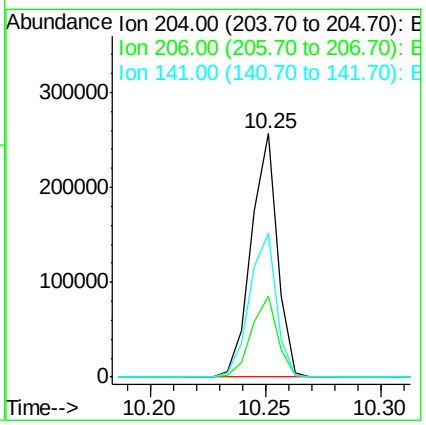


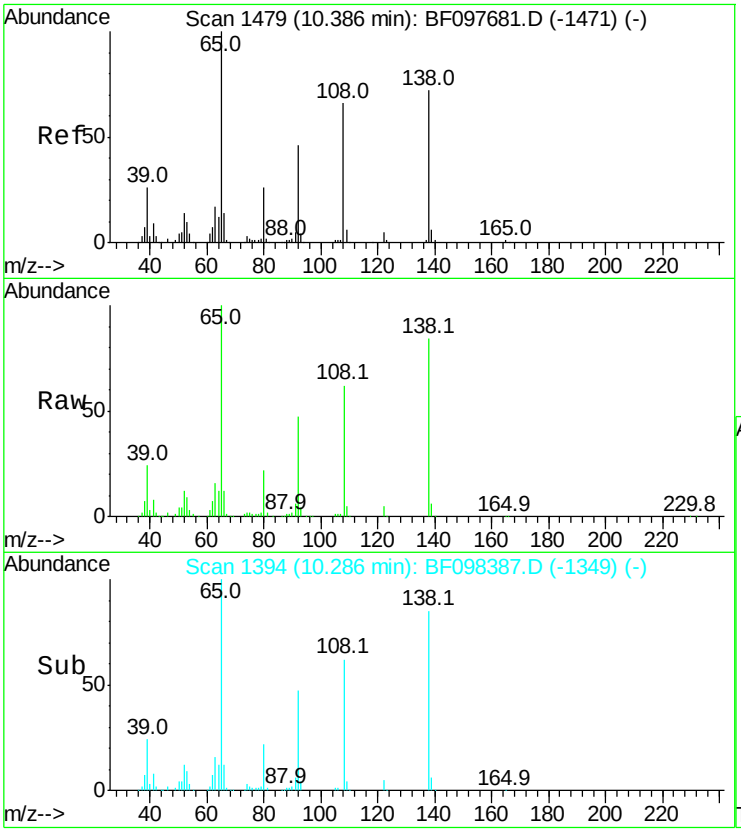


#60
4-Chlorophenyl-phenylether
Concen: 32.417 ng
RT: 10.25 min Scan# 1388
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:204 Resp: 203804

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.2	39.2
141	59.0	60.8	91.2#



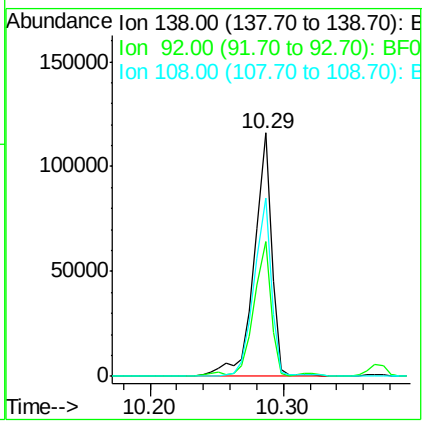


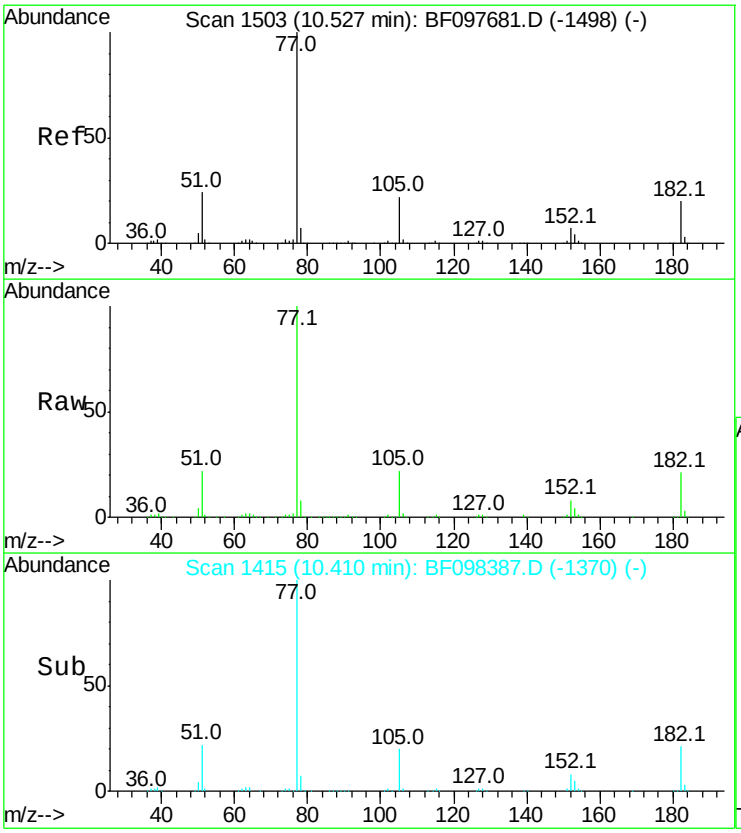
#61
4-Nitroaniline
Concen: 29.792 ng
RT: 10.29 min Scan# 1394
Delta R.T. -0.04 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:138 Resp: 104320

Ion	Ratio	Lower	Upper
138	100		
92	55.4	21.8	61.8
108	73.4	42.3	82.3

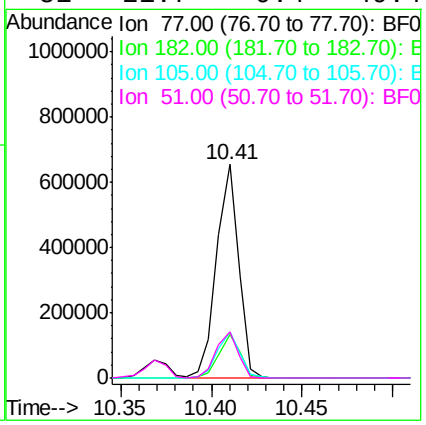


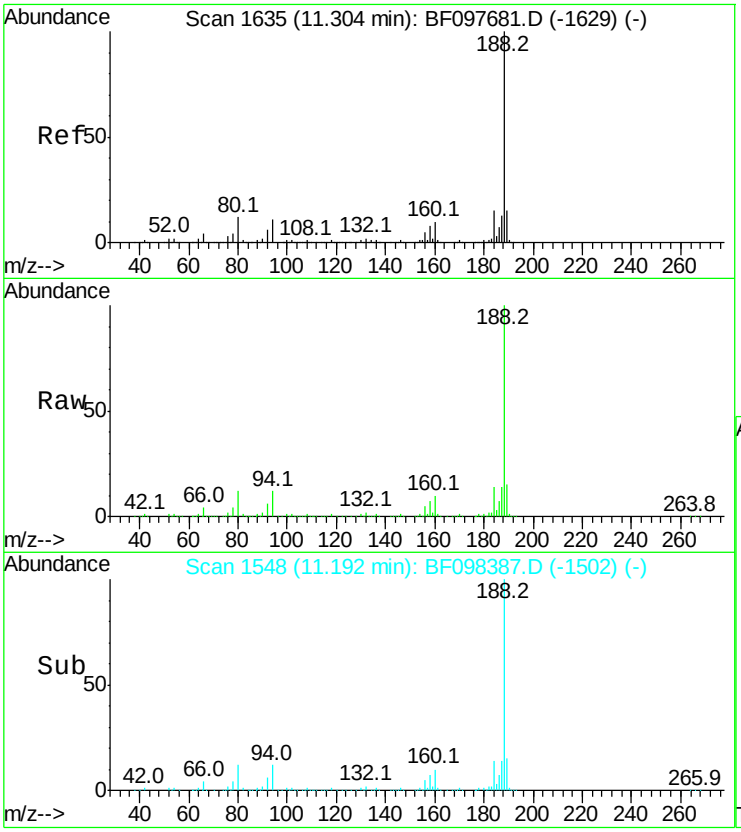


#62
Azobenzene
Concen: 31.157 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.04 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion: 77 Resp: 553665

Ion	Ratio	Lower	Upper
77	100		
182	20.6	0.1	40.1
105	21.8	3.6	43.6
51	21.7	9.4	49.4



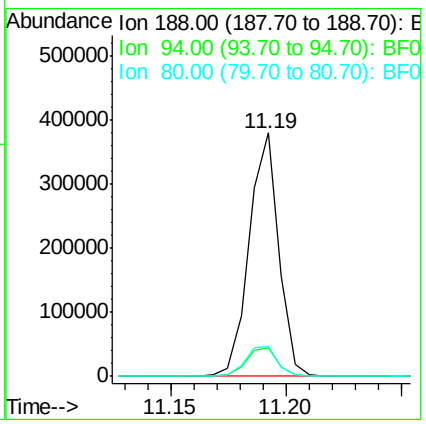


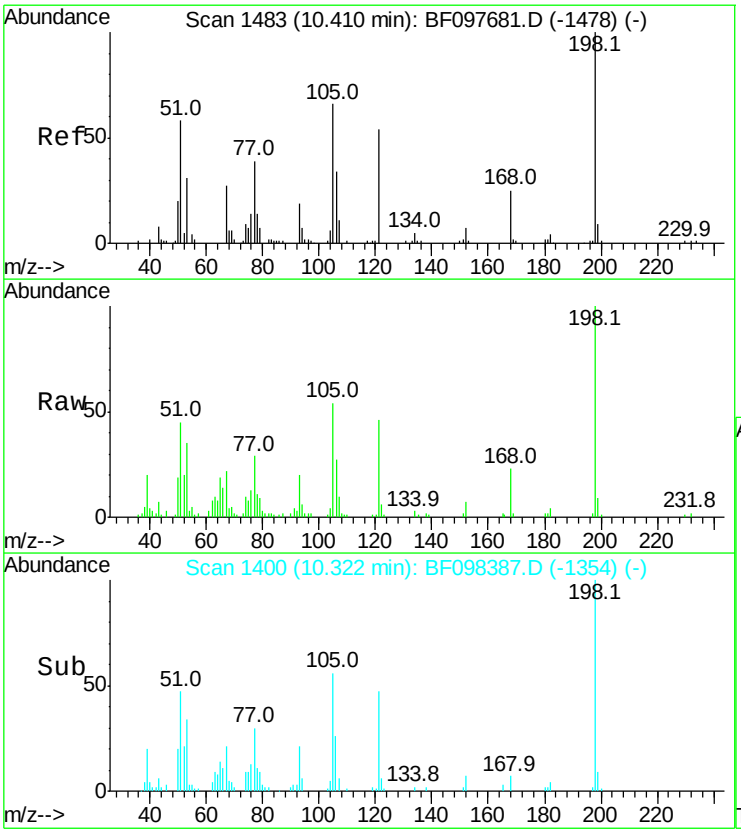
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.19 min Scan# 1548
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:188 Resp: 338684

Ion	Ratio	Lower	Upper
188	100		
94	11.9	9.4	14.2
80	12.4	10.2	15.2

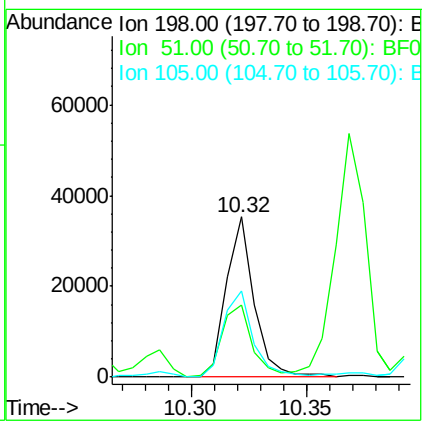


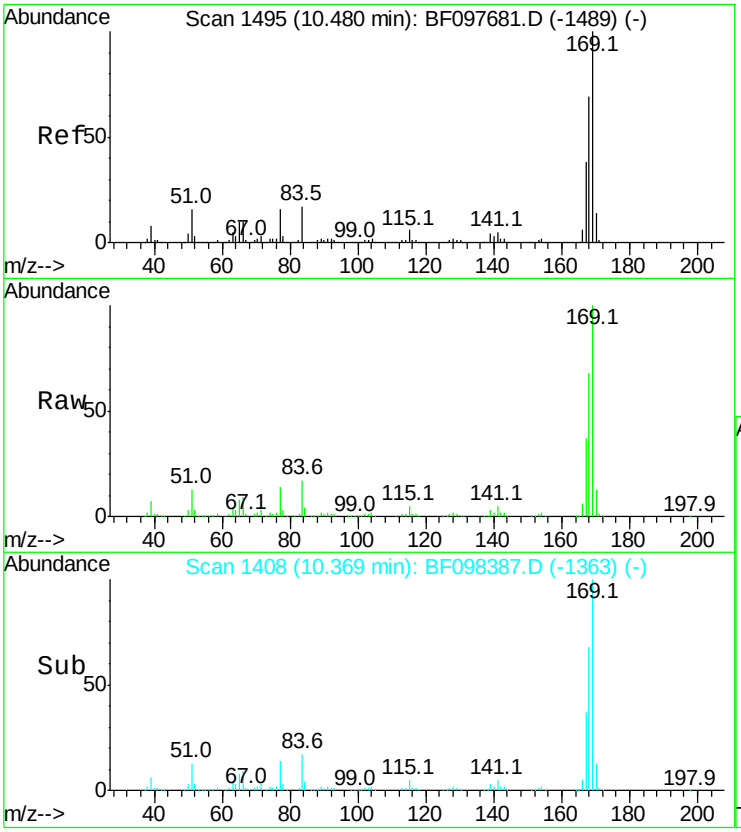


#64
4,6-Dinitro-2-methylphenol
Concen: 23.683 ng
RT: 10.32 min Scan# 1400
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:198 Resp: 29660

Ion	Ratio	Lower	Upper
198	100		
51	45.1	53.2	93.2#
105	53.7	45.8	85.8



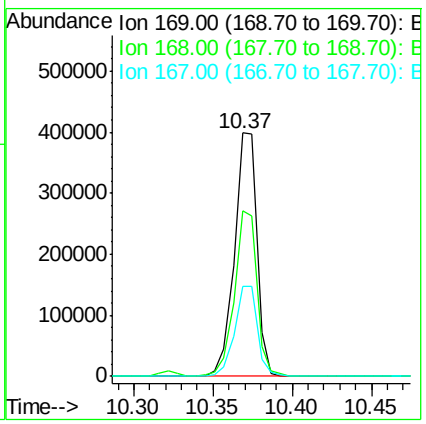


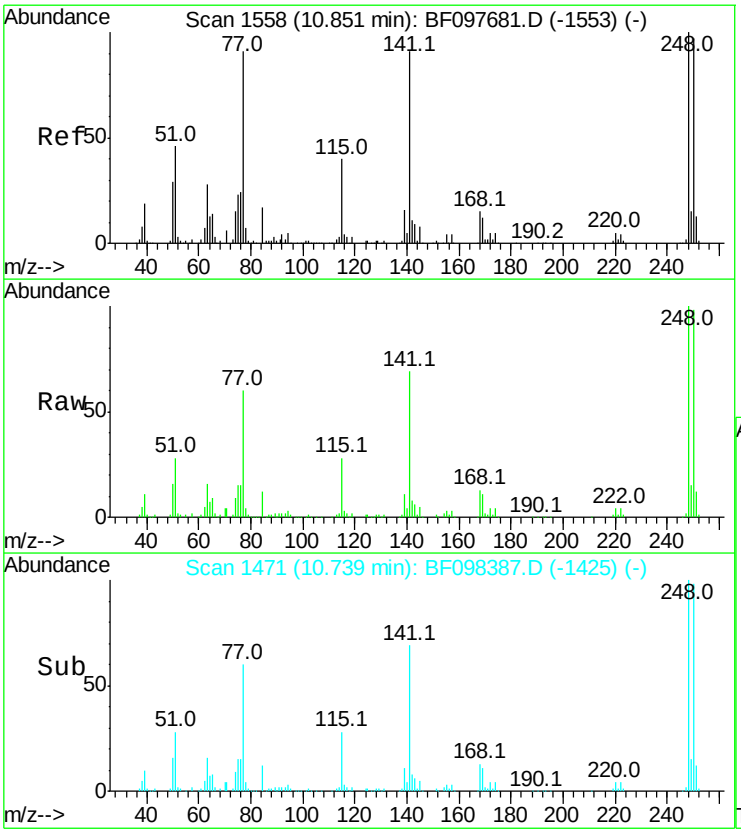
#65
n-Nitrosodiphenylamine
Concen: 34.004 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.04 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:169 Resp: 392171

Ion	Ratio	Lower	Upper
169	100		
168	68.2	53.2	79.8
167	36.9	29.5	44.3

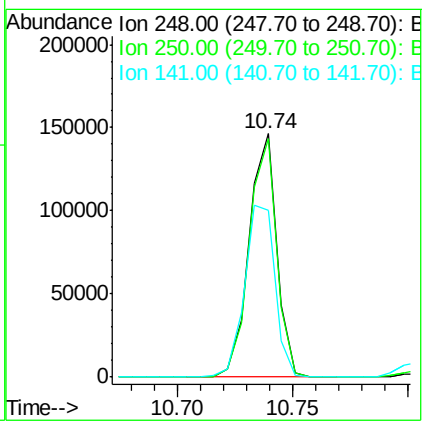


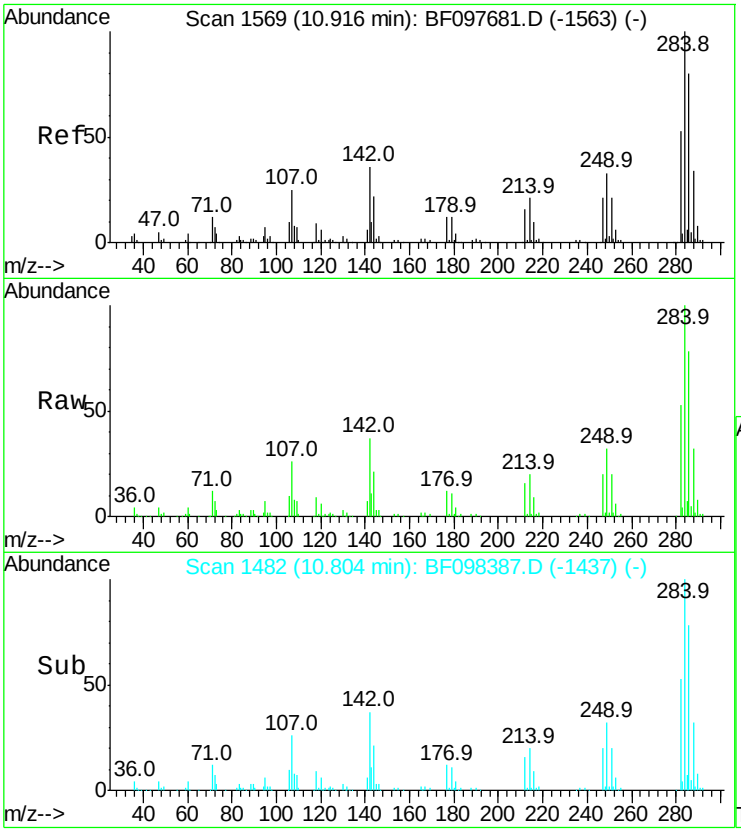


#66
4-Bromophenyl-phenylether
Concen: 35.023 ng
RT: 10.74 min Scan# 1471
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:248 Resp: 123175

Ion	Ratio	Lower	Upper
248	100		
250	98.1	76.8	115.2
141	68.8	68.6	103.0



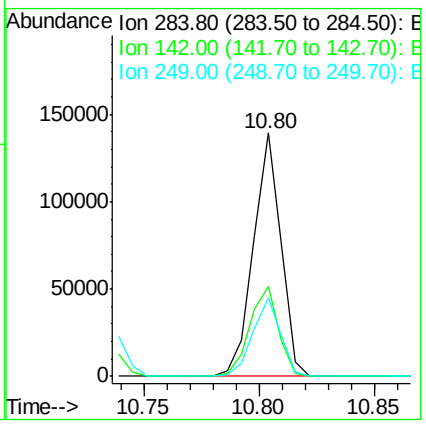


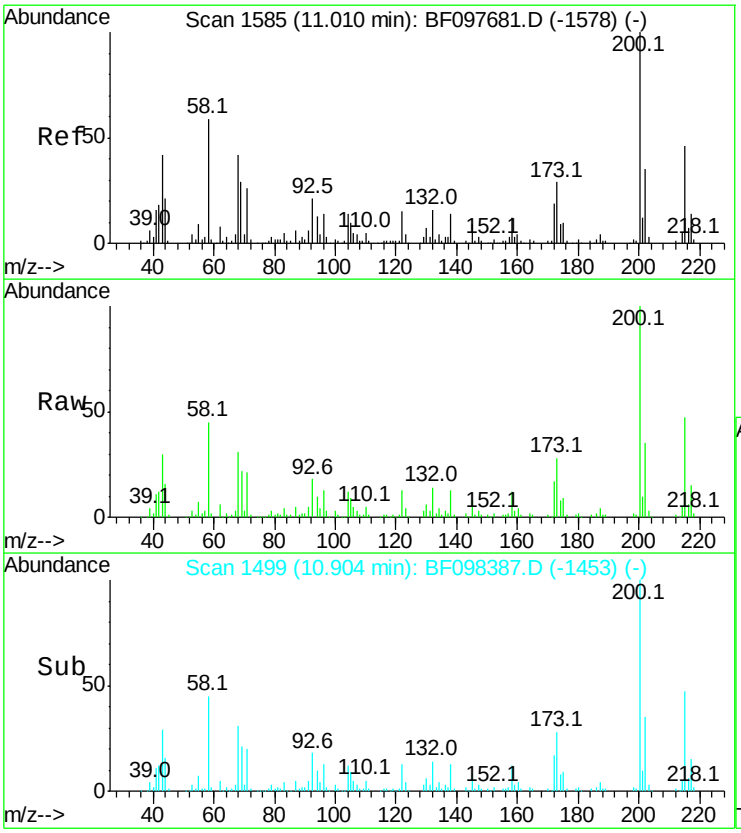
#67
Hexachlorobenzene
Concen: 32.396 ng
RT: 10.80 min Scan# 1482
Delta R.T. -0.04 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:284 Resp: 116131

Ion	Ratio	Lower	Upper
284	100		
142	37.1	22.8	34.2#
249	32.4	24.0	36.0

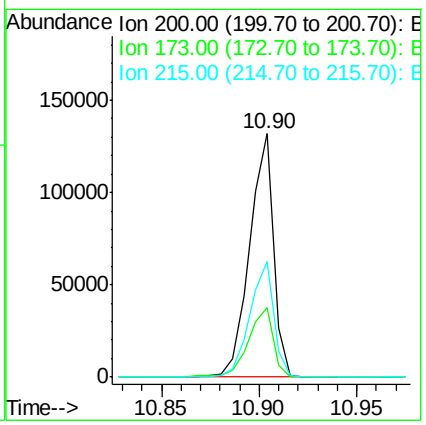


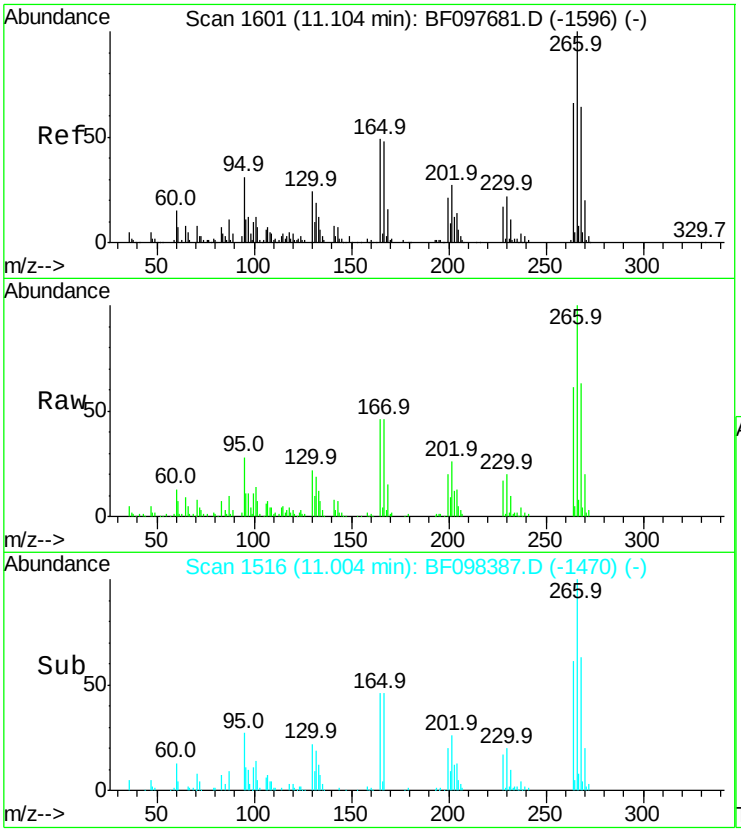


#68
Atrazine
Concen: 36.590 ng
RT: 10.90 min Scan# 1499
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:200 Resp: 111914

Ion	Ratio	Lower	Upper
200	100		
173	28.5	6.3	46.3
215	47.3	27.2	67.2



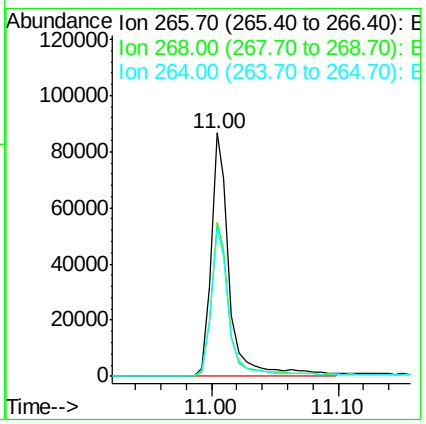


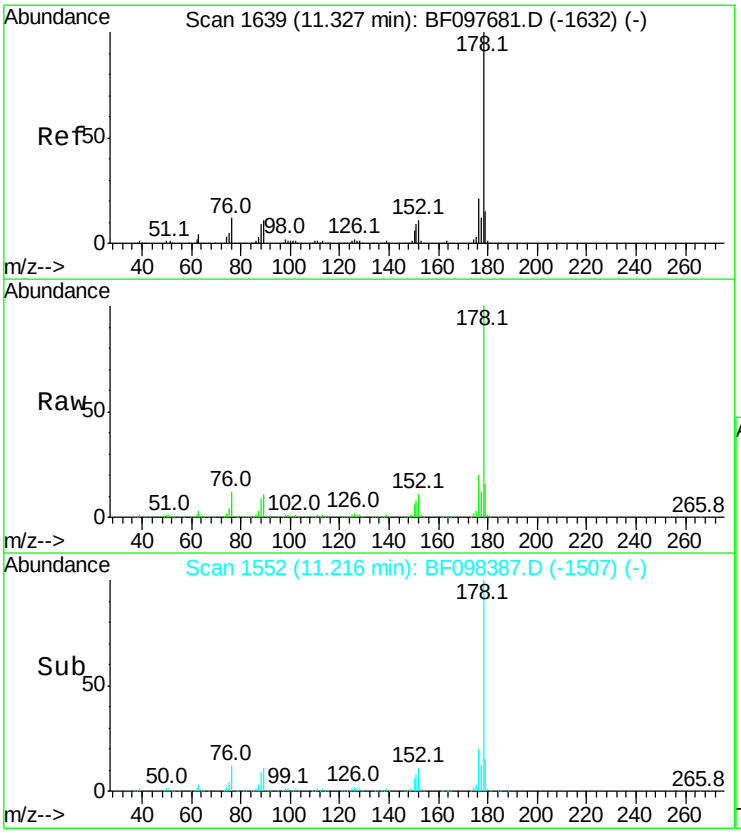
#69
Pentachlorophenol
Concen: 42.490 ng
RT: 11.00 min Scan# 1516
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:266 Resp: 88809

Ion	Ratio	Lower	Upper
266	100		
268	63.4	51.1	76.7
264	61.0	51.7	77.5

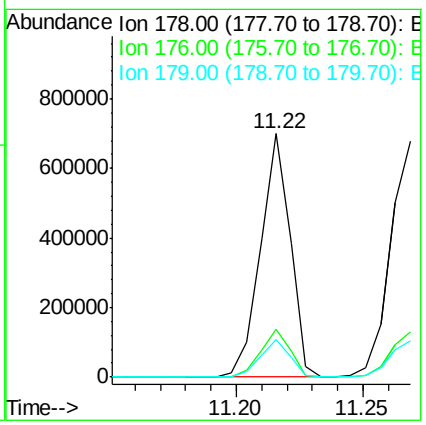


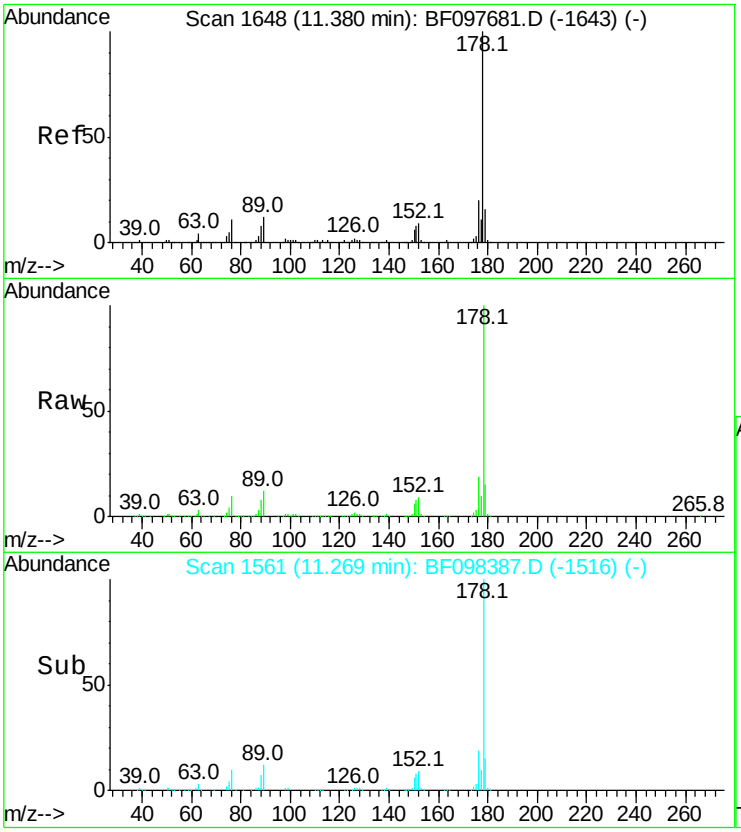


#70
Phenanthrene
Concen: 32.013 ng
RT: 11.22 min Scan# 1552
Delta R.T. -0.04 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:178 Resp: 577760

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.2	24.4
179	15.5	12.6	19.0



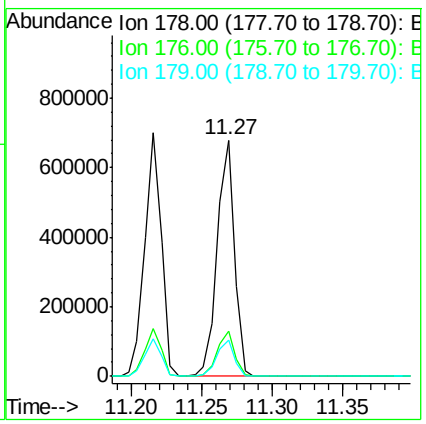


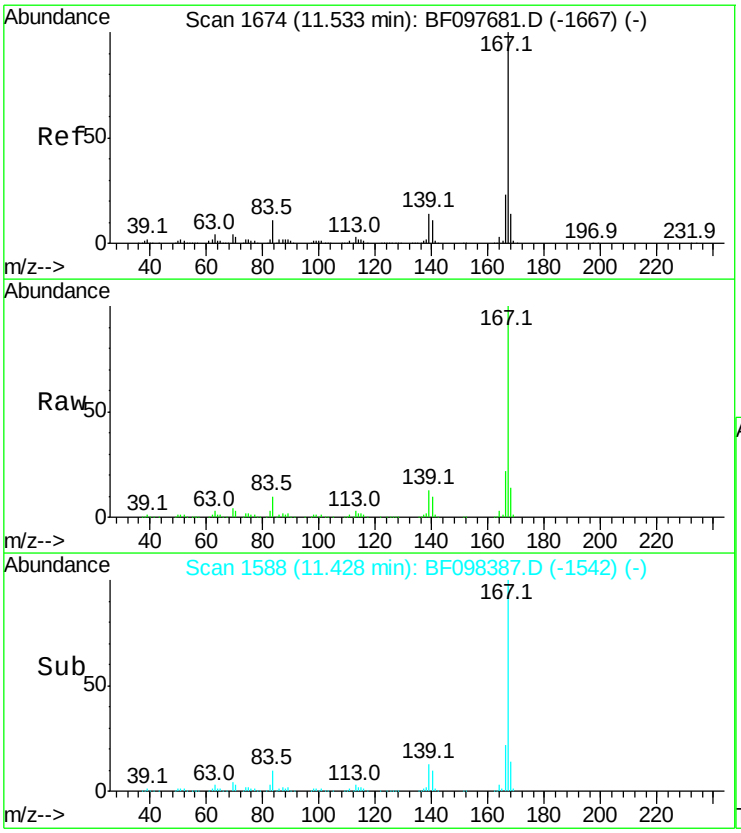
#71
Anthracene
Concen: 31.720 ng
RT: 11.27 min Scan# 1561
Delta R.T. -0.04 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:178 Resp: 580642

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.8	23.8
179	15.3	12.7	19.1

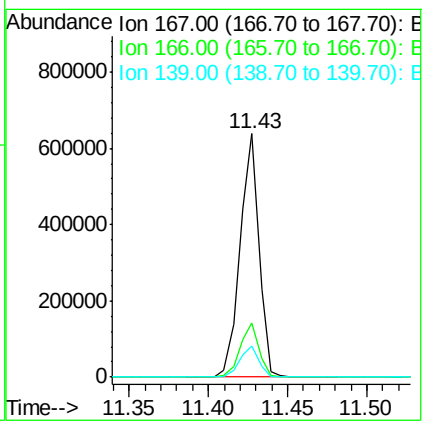


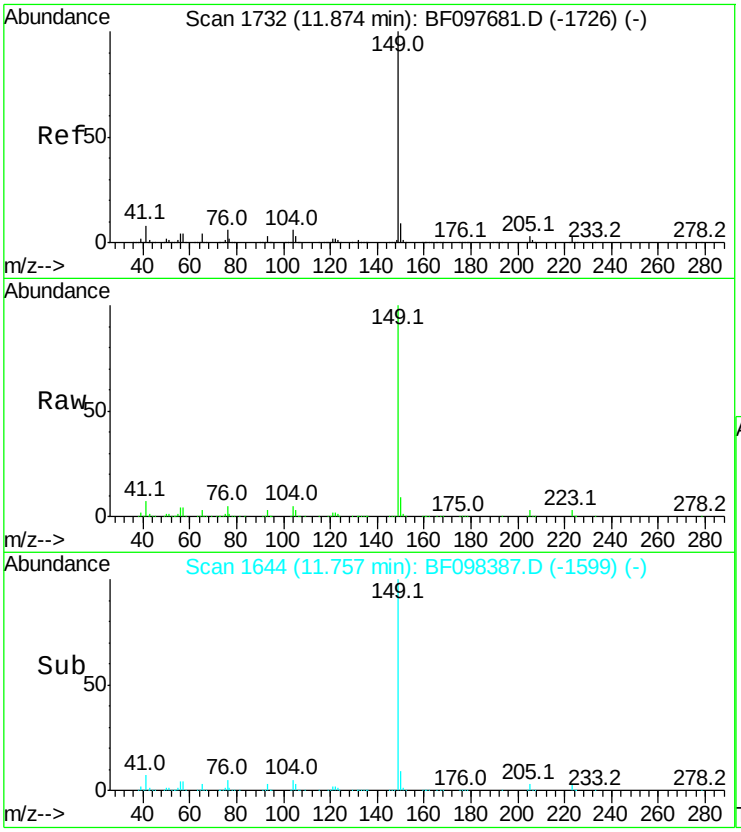


#72
Carbazole
Concen: 30.354 ng
RT: 11.43 min Scan# 1588
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:167 Resp: 527407

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.1	27.1
139	12.8	11.7	17.5



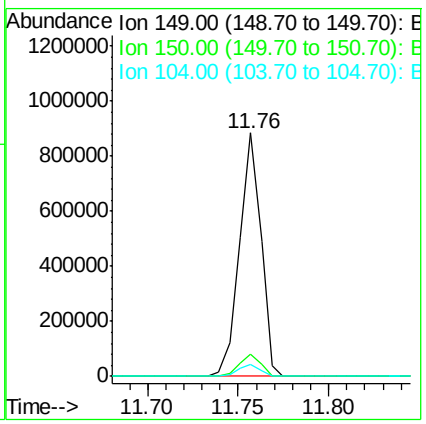


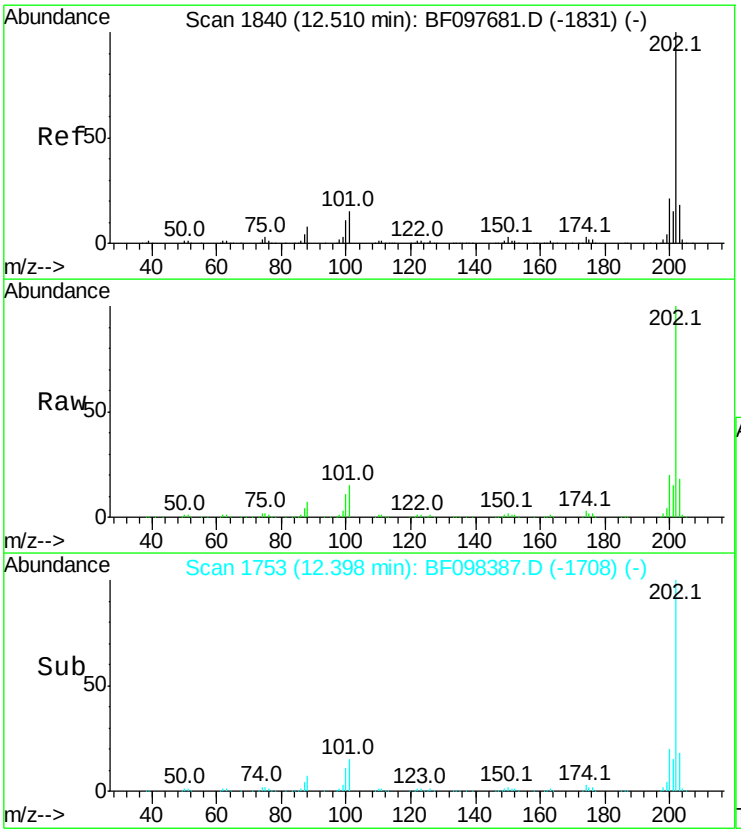
#73
Di-n-butylphthalate
Concen: 36.318 ng
RT: 11.76 min Scan# 1644
Delta R.T. -0.04 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:149 Resp: 726874

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.7	11.5
104	4.7	4.0	6.0

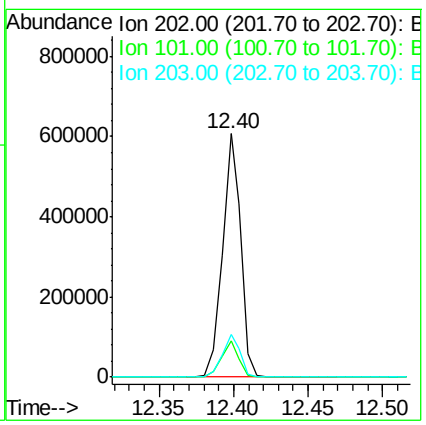


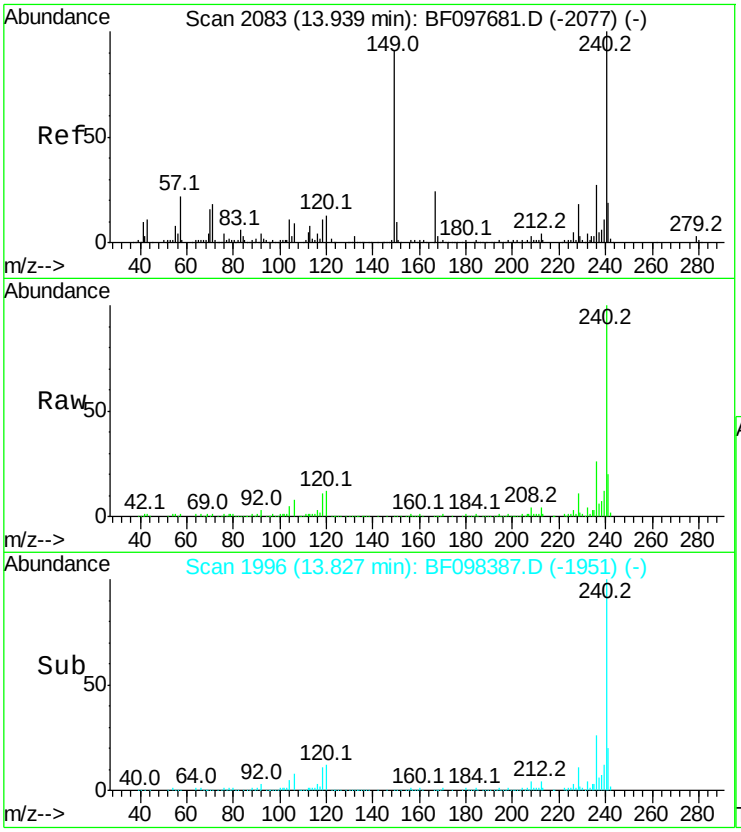


#74
Fluoranthene
Concen: 27.838 ng
RT: 12.40 min Scan# 1753
Delta R.T. -0.04 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:202 Resp: 524398

Ion	Ratio	Lower	Upper
202	100		
101	14.7	0.0	33.2
203	17.7	0.0	38.1



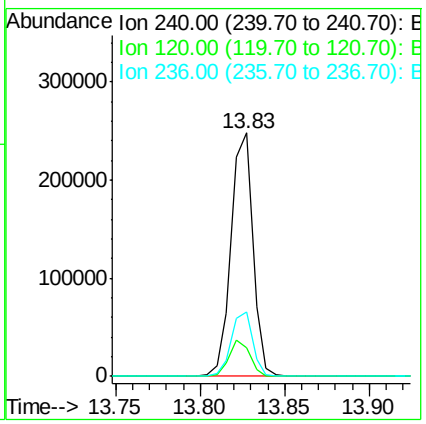


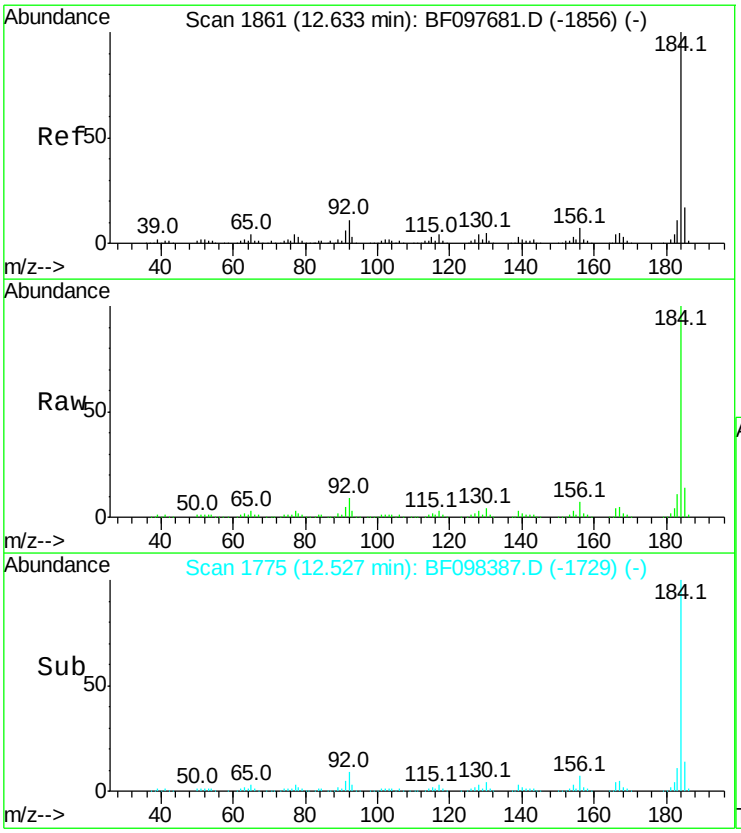
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.83 min Scan# 1996
Delta R.T. -0.04 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:240 Resp: 222746

Ion	Ratio	Lower	Upper
240	100		
120	11.8	5.8	8.8#
236	26.3	20.5	30.7

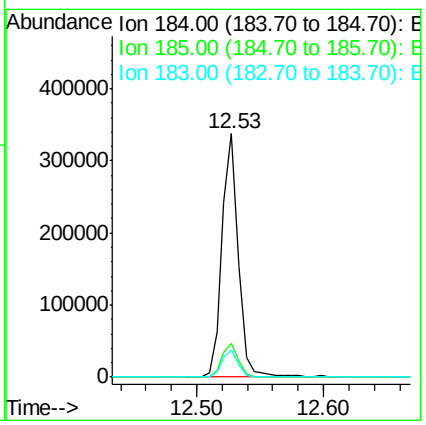


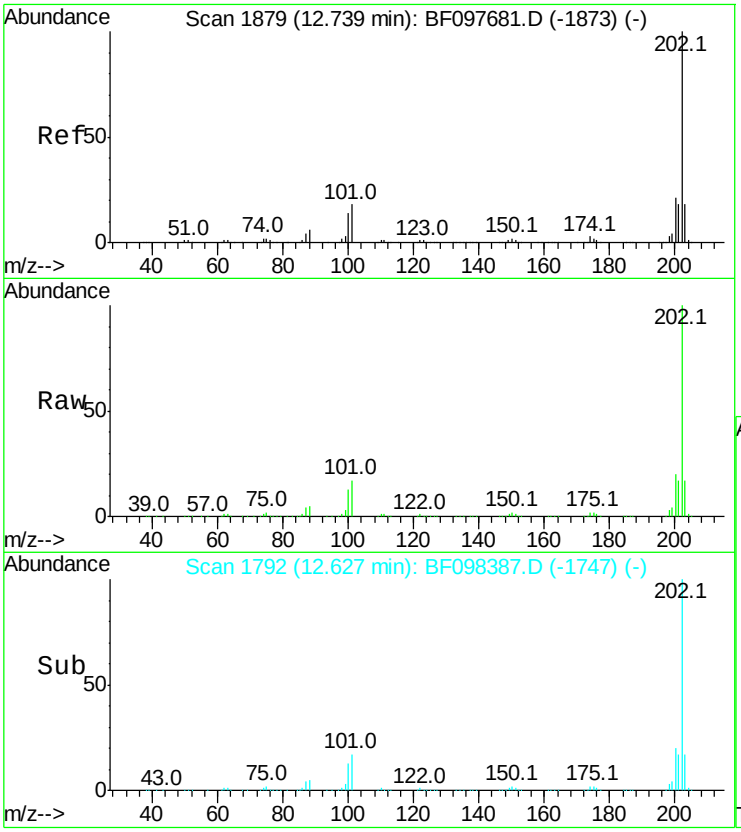


#76
Benzidine
Concen: 41.669 ng
RT: 12.53 min Scan# 1775
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:184 Resp: 304322

Ion	Ratio	Lower	Upper
184	100		
185	13.6	15.5	23.3#
183	11.0	9.8	14.6



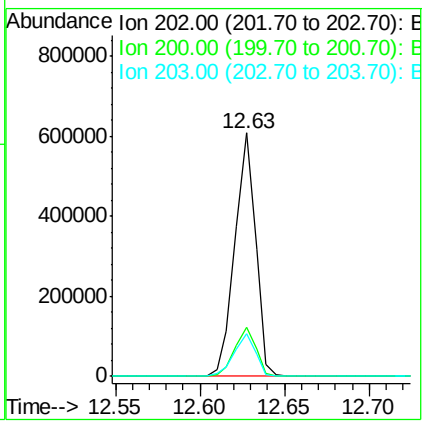


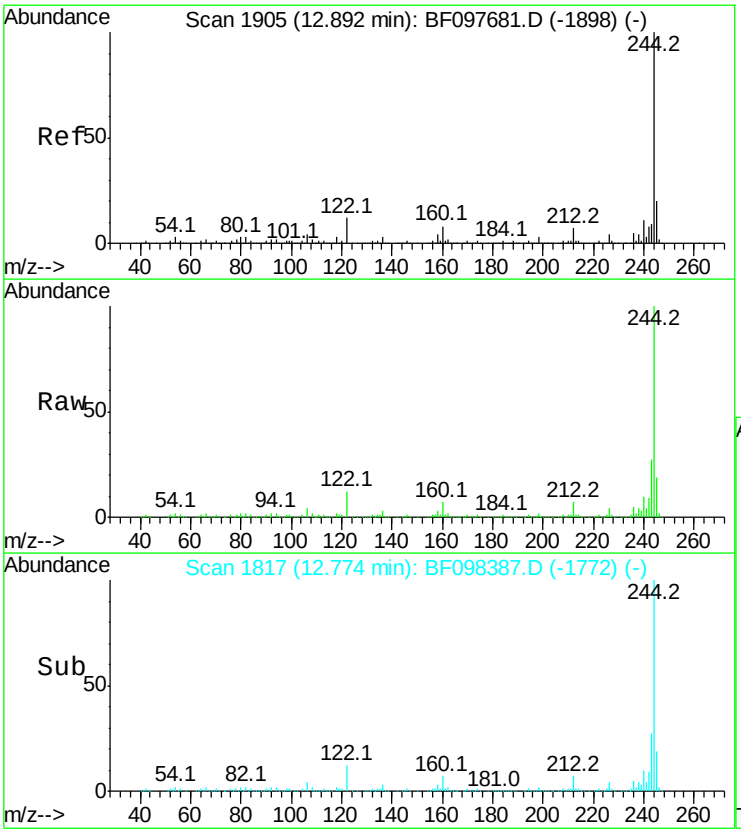
#77
Pyrene
Concen: 28.569 ng
RT: 12.63 min Scan# 1792
Delta R.T. -0.04 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:202 Resp: 520479

Ion	Ratio	Lower	Upper
202	100		
200	20.1	17.6	26.4
203	17.3	14.4	21.6

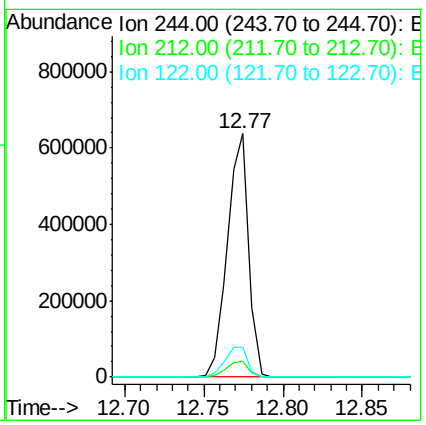


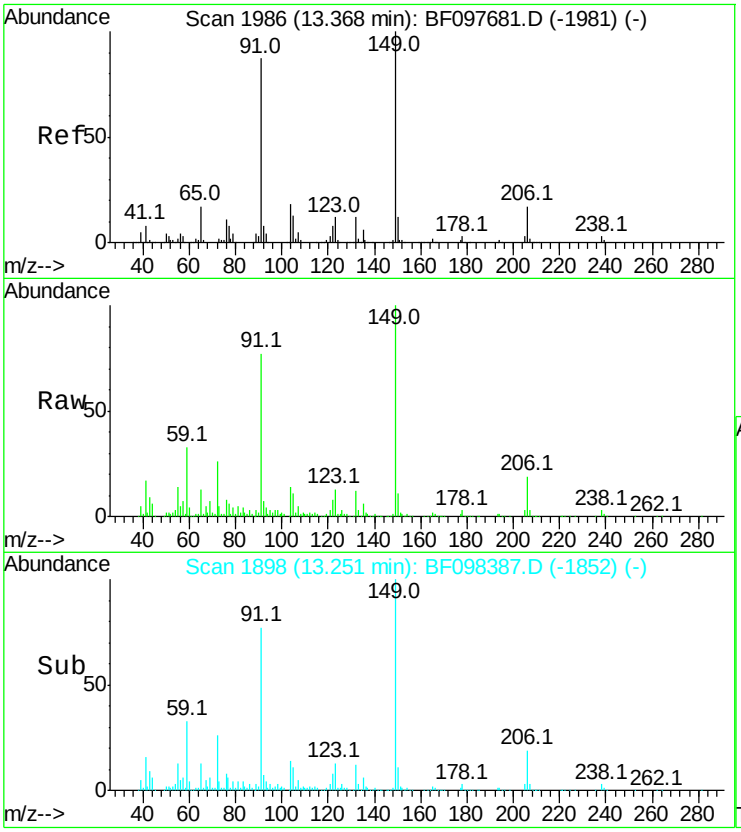


#78
Terphenyl-d14
Concen: 55.314 ng
RT: 12.77 min Scan# 1817
Delta R.T. -0.04 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:244 Resp: 590838

Ion	Ratio	Lower	Upper
244	100		
212	6.7	6.0	9.0
122	12.2	10.3	15.5



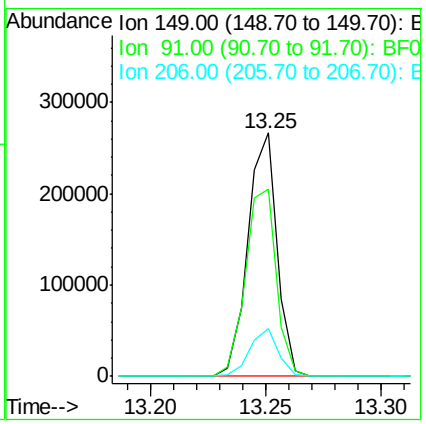


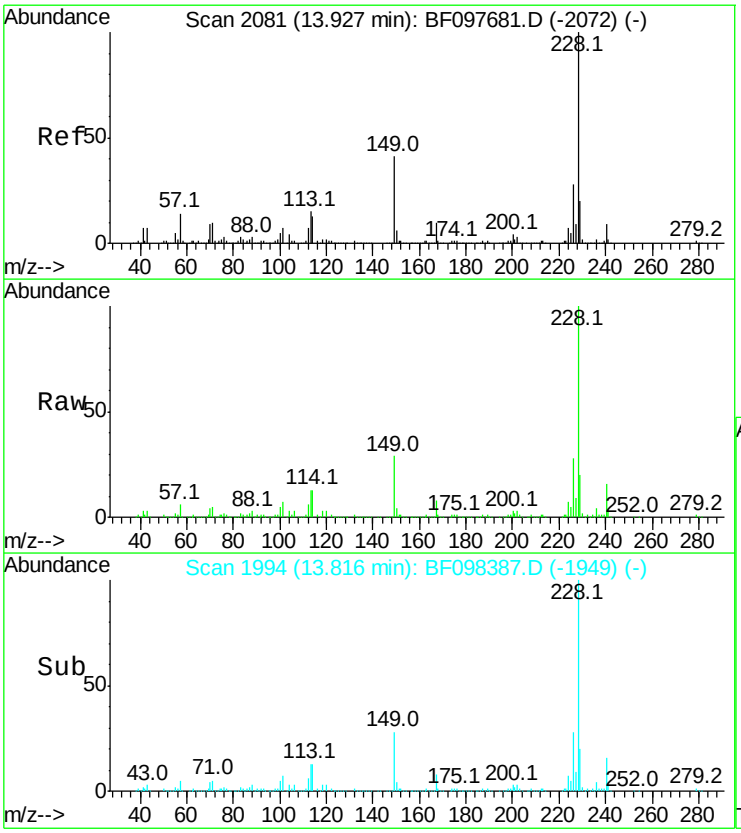
#79
Butylbenzylphthalate
Concen: 33.825 ng
RT: 13.25 min Scan# 1898
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:149 Resp: 236259

Ion	Ratio	Lower	Upper
149	100		
91	76.9	45.0	67.4#
206	19.4	17.0	25.6

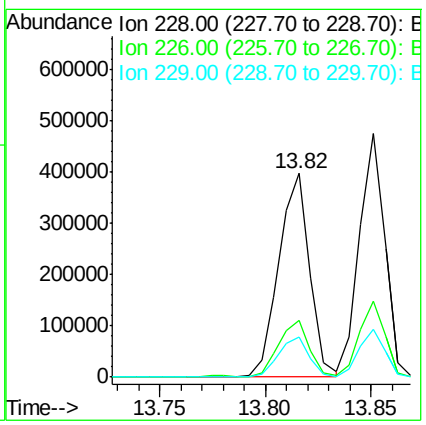


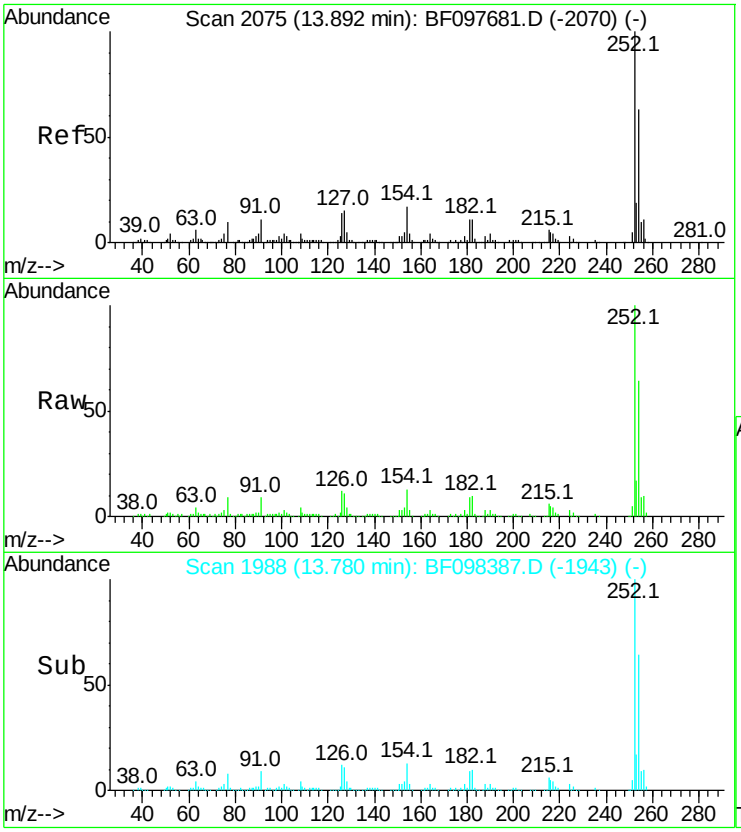


#80
Benzo(a)anthracene
Concen: 30.271 ng
RT: 13.82 min Scan# 1994
Delta R.T. -0.04 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:228 Resp: 404120

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.6	33.8
229	19.8	16.3	24.5



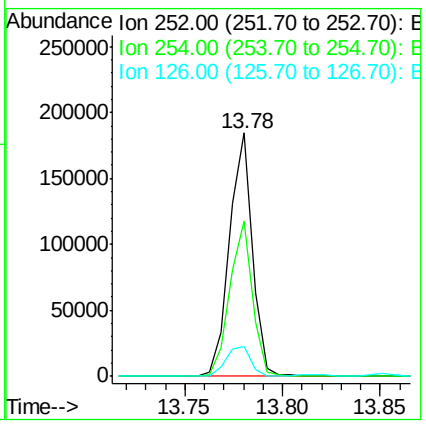


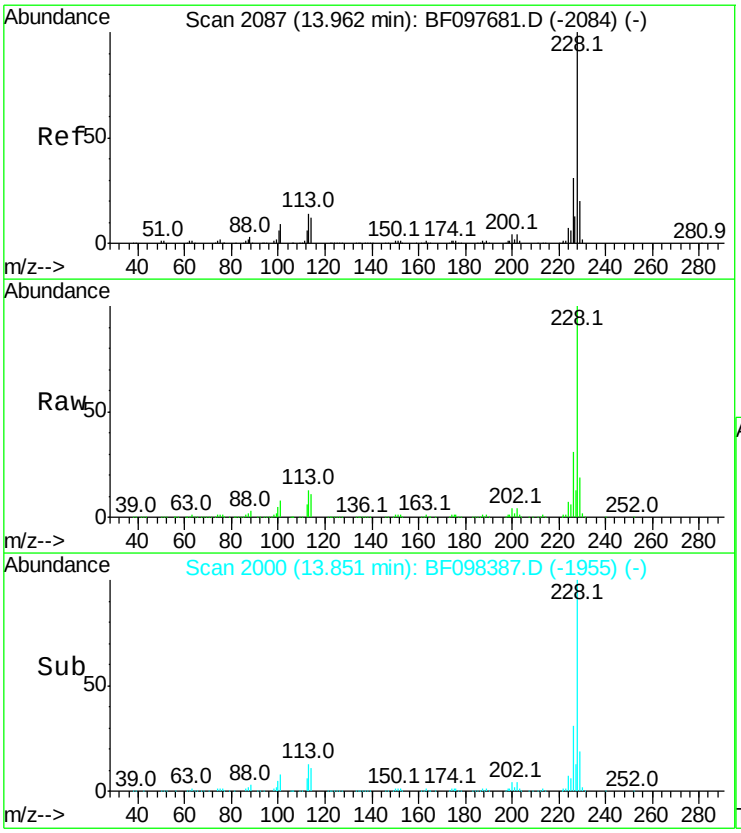
#81
3,3'-Dichlorobenzidine
Concen: 33.390 ng
RT: 13.78 min Scan# 1988
Delta R.T. -0.04 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:252 Resp: 150419

Ion	Ratio	Lower	Upper
252	100		
254	63.8	51.5	77.3
126	12.2	15.8	23.8#

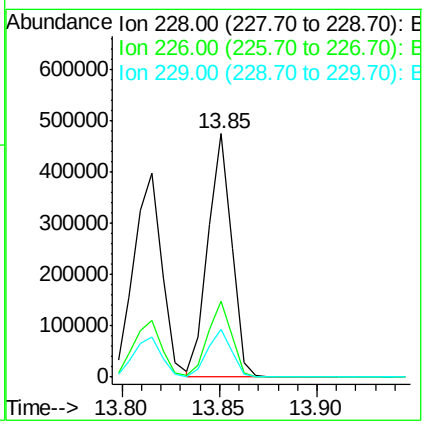


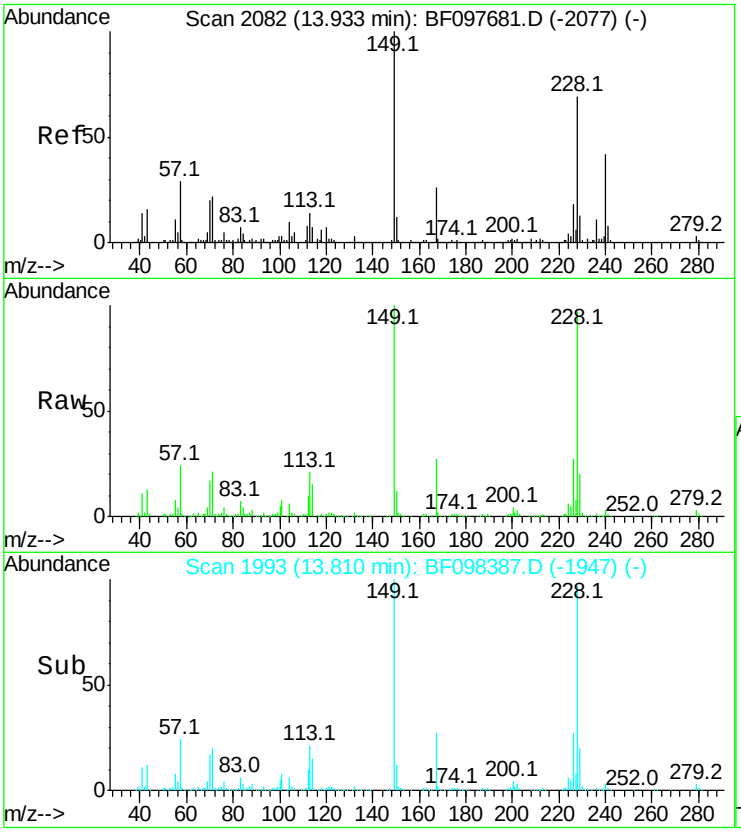


#82
Chrysene
Concen: 30.173 ng
RT: 13.85 min Scan# 2000
Delta R.T. -0.04 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:228 Resp: 400711

Ion	Ratio	Lower	Upper
228	100		
226	31.0	24.9	37.3
229	19.4	15.8	23.6



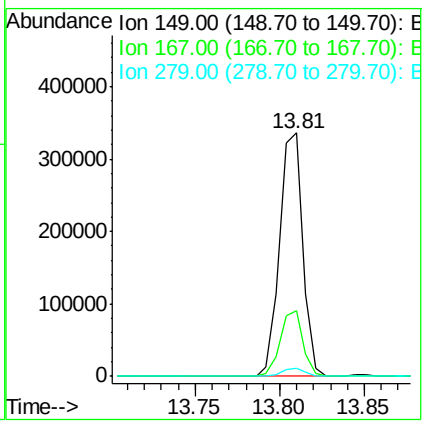


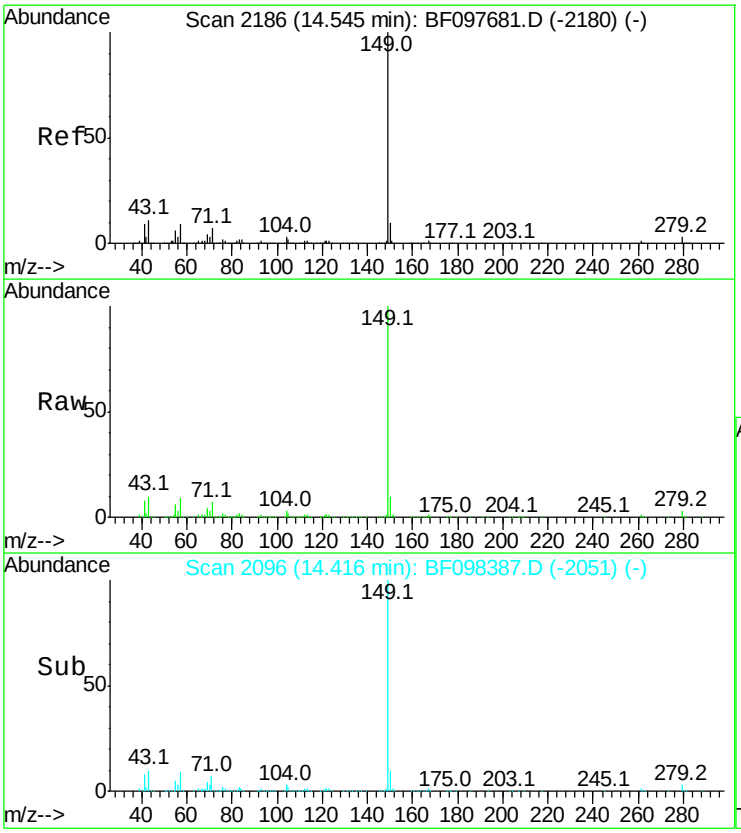
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.763 ng
RT: 13.81 min Scan# 1993
Delta R.T. -0.03 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:149 Resp: 323245

Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.0	31.4
279	3.5	1.9	2.9#

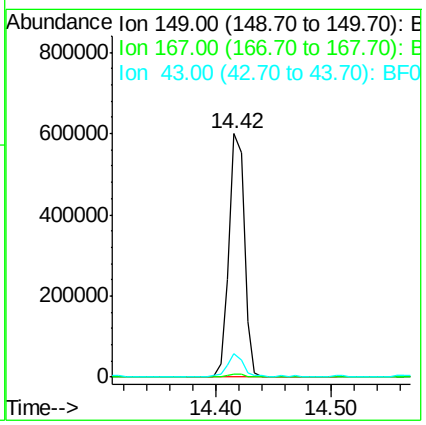


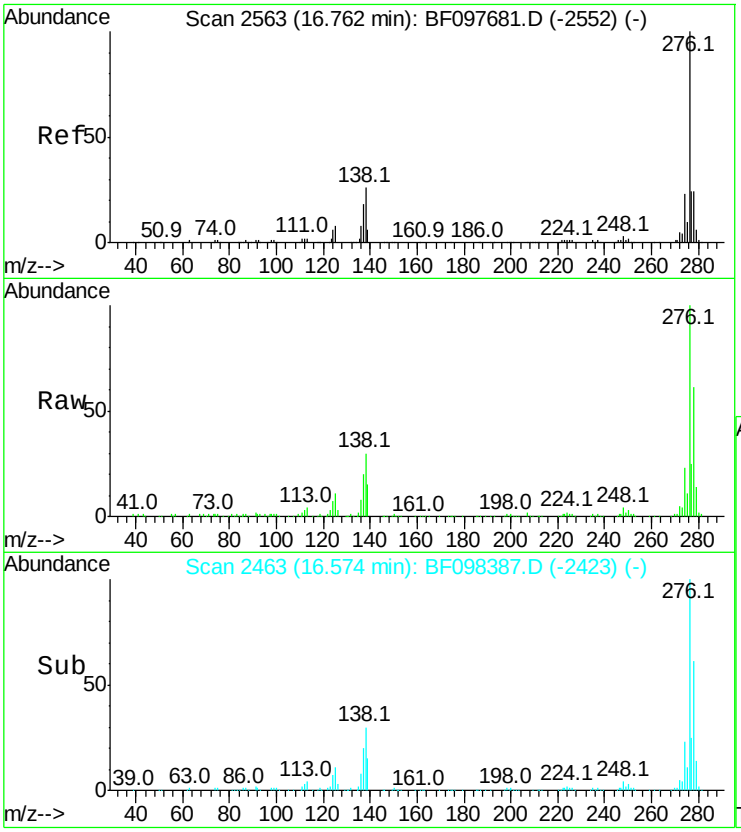


#84
Di-n-octyl phthalate
Concen: 41.490 ng
RT: 14.42 min Scan# 2096
Delta R.T. -0.04 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:149 Resp: 558760

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.0	8.5	12.7



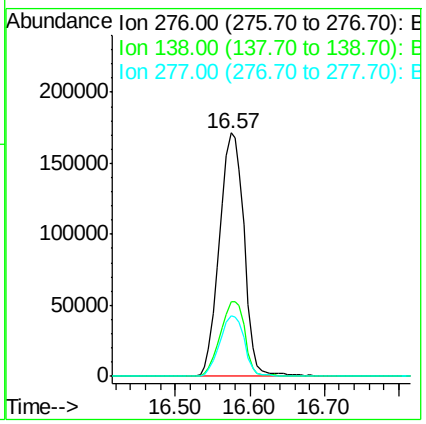


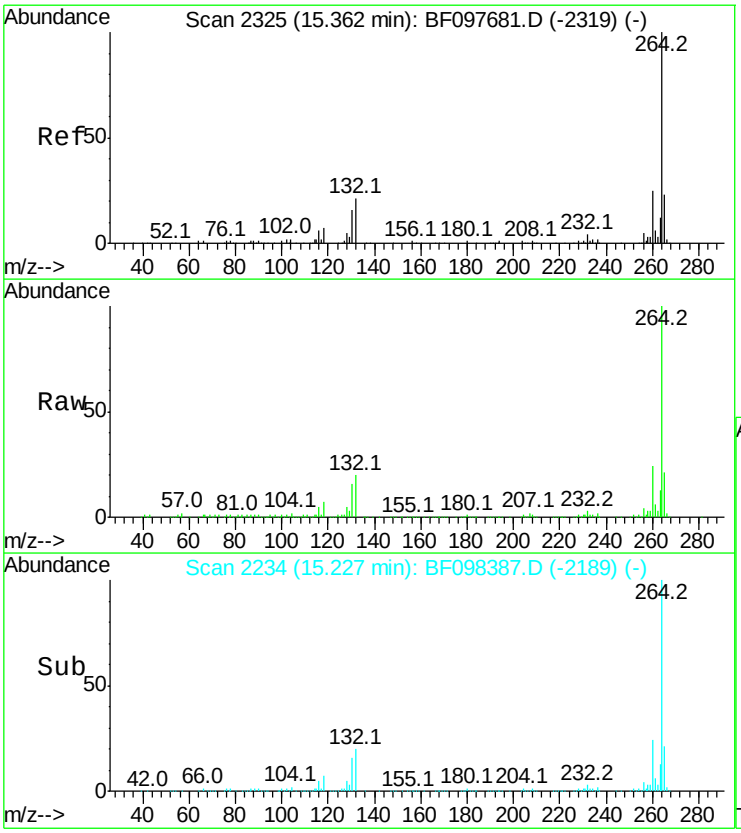
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.476 ng
RT: 16.57 min Scan# 2463
Delta R.T. -0.06 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:276 Resp: 395429

Ion	Ratio	Lower	Upper
276	100		
138	30.8	27.8	41.6
277	25.0	20.2	30.4

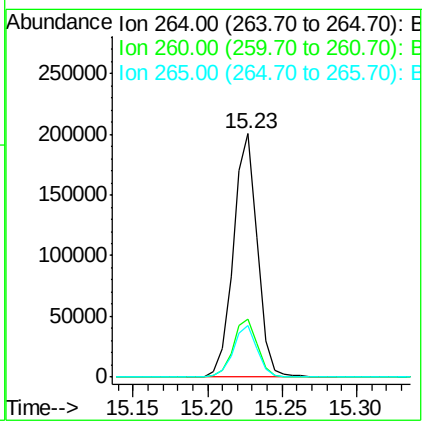


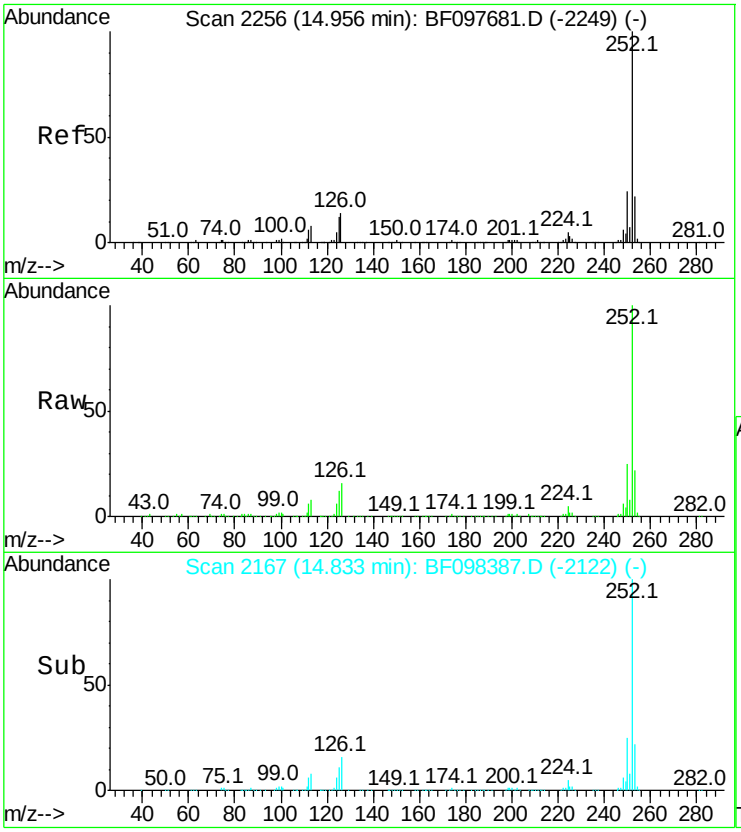


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.23 min Scan# 2234
Delta R.T. -0.04 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:264 Resp: 225358

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.5	29.3
265	21.1	17.2	25.8



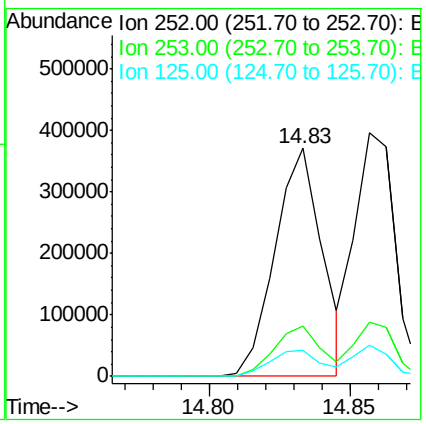


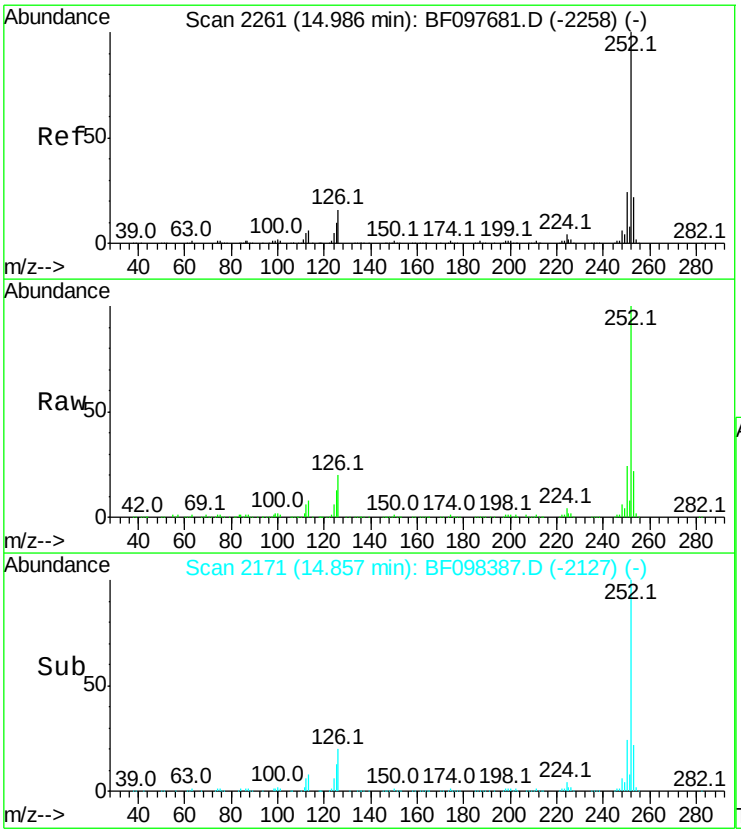
#87
Benzo(b)fluoranthene
Concen: 30.295 ng
RT: 14.83 min Scan# 2167
Delta R.T. -0.04 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:252 Resp: 430336

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.1	27.1
125	11.5	9.8	14.8

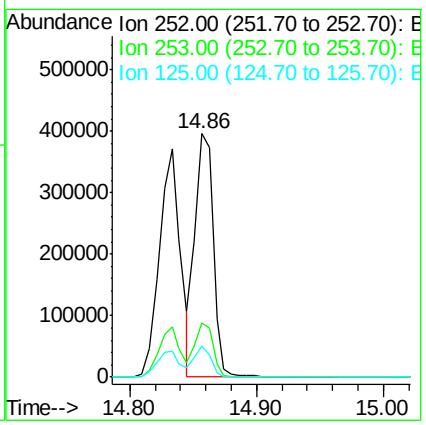


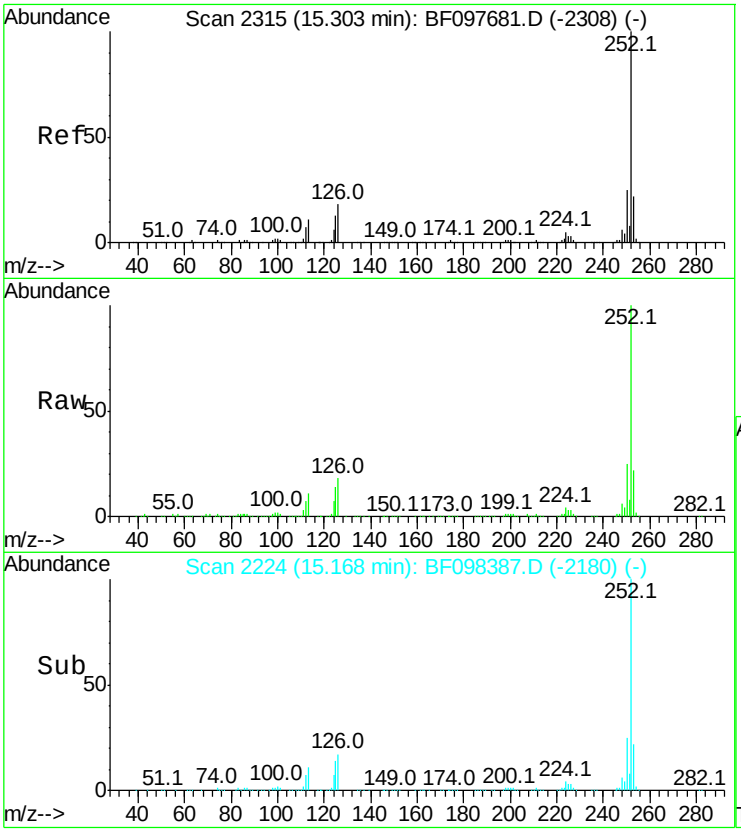


#88
Benzo(k)fluoranthene
Concen: 29.442 ng
RT: 14.86 min Scan# 2171
Delta R.T. -0.04 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:252 Resp: 392922

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.4	27.6
125	13.0	13.1	19.7#



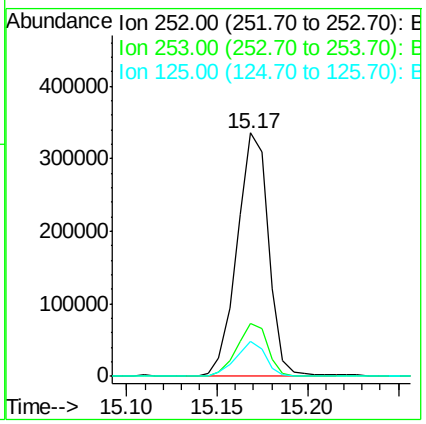


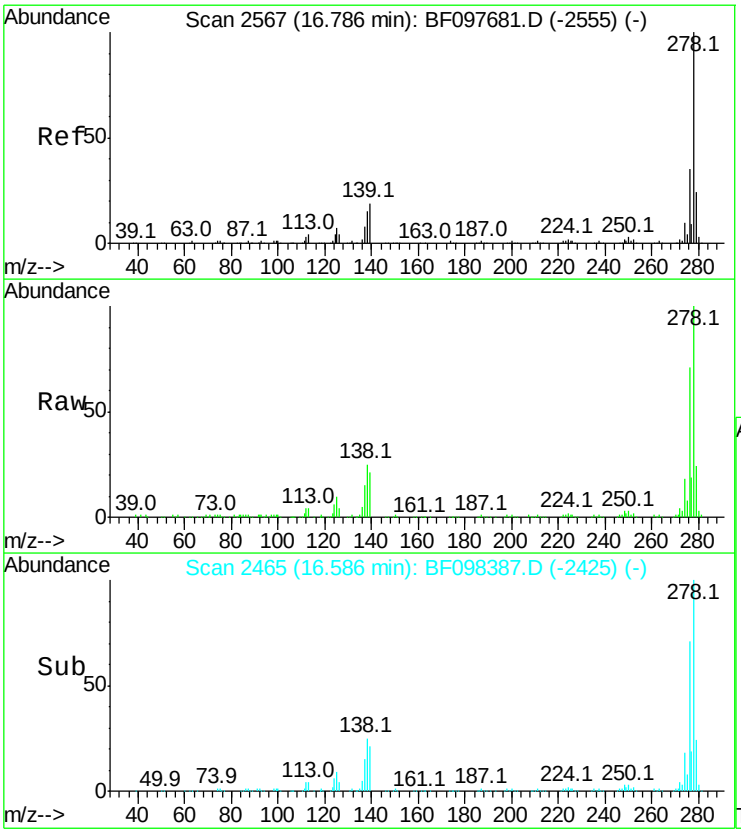
#89
Benzo(a)pyrene
Concen: 32.212 ng
RT: 15.17 min Scan# 2224
Delta R.T. -0.04 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:252 Resp: 405080

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.5	26.3
125	14.3	11.0	16.4

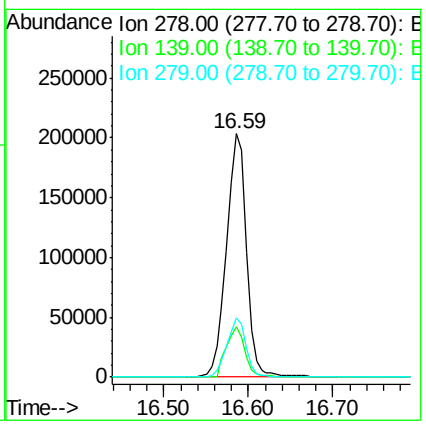


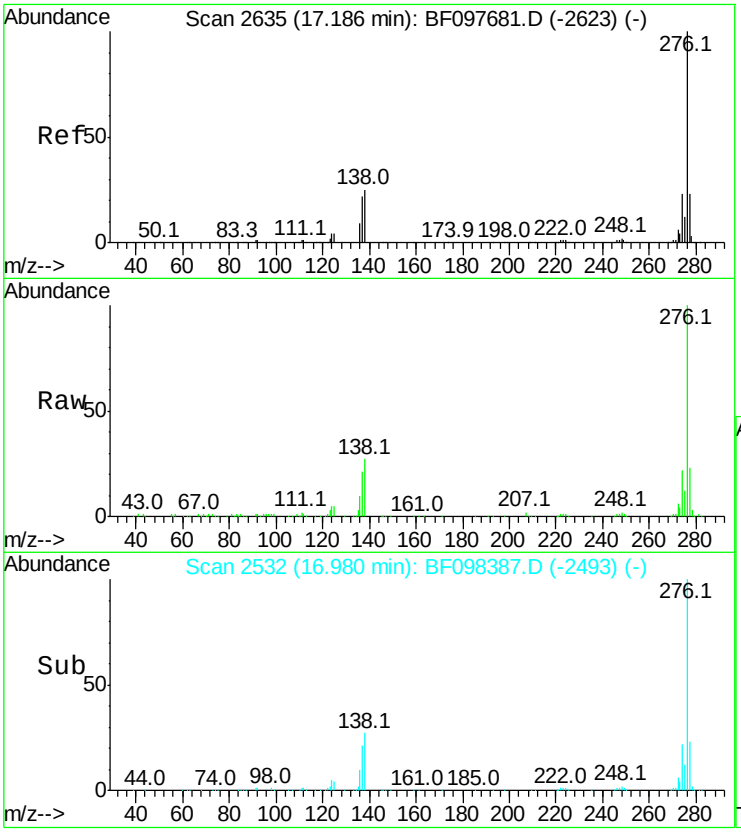


#90
Dibenzo(a,h)anthracene
Concen: 32.384 ng
RT: 16.59 min Scan# 2465
Delta R.T. -0.06 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Tgt Ion:278 Resp: 331537

Ion	Ratio	Lower	Upper
278	100		
139	20.6	16.6	24.8
279	24.3	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 29.505 ng
RT: 16.98 min Scan# 2532
Delta R.T. -0.07 min
Lab File: BF098387.D
Acq: 9 Sep 2017 15:52

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-5-7MSD

Tgt Ion:276 Resp: 315183

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.6	28.0
138	26.5	25.4	38.0