Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF103117\
Data File : BF100002.D
Acq On : 31 Oct 2017 14:58
Operator : SJ/JU
Sample : PB103742BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 01 04:15:34 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 31 16:51:57 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	90711	20.00	ng		0.00
21) Naphthalene-d8	8.07	136	397996	20.00	ng		0.00
38) Acenaphthene-d10	9.83	164	202860	20.00	ng		0.00
63) Phenanthrene-d10	11.32	188	378007	20.00	ng		0.00
75) Chrysene-d12	13.99	240	282429	20.00	ng		0.00
86) Perylene-d12	15.47	264	239562	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	676200	117.03	ng		0.01
7) Phenol-d6	6.44	99	816238	119.14	ng		0.00
23) Nitrobenzene-d5	7.36	82	466612	75.48	ng		0.00
41) 2,4,6-Tribromophenol	10.63	330	213470	115.47	ng		0.00
44) 2-Fluorobiphenyl	9.15	172	1034579	78.68	ng		0.00
78) Terphenyl-d14	12.91	244	997208	77.16	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.57	88	74419	29.167	ng	#	88
3) Pyridine	3.35	79	177591	28.944	ng	#	83
4) n-Nitrosodimethylamine	3.29	42	74839	34.142	ng	#	64
6) Aniline	6.46	93	230449	25.942	ng		94
8) 2-Chlorophenol	6.58	128	254208	41.281	ng		91
9) Benzaldehyde	6.35	77	98094	23.961	ng		88
10) Phenol	6.45	94	304942	40.540	ng		97
11) bis(2-Chloroethyl)ether	6.53	93	226502	38.994	ng		94
12) 1,3-Dichlorobenzene	6.80	146	266989	38.614	ng		97
13) 1,4-Dichlorobenzene	6.80	146	266989	38.046	ng		97
14) 1,2-Dichlorobenzene	6.96	146	247322	38.671	ng		96
15) Benzyl Alcohol	6.95	79	176119	40.422	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.06	45	281003	43.550	ng	#	48
17) 2-Methylphenol	7.06	107	203492	39.505	ng	#	94
18) Hexachloroethane	7.29	117	87792	37.499	ng		98
19) n-Nitroso-di-n-propylamine	7.20	70	156807	39.057	ng		90
20) 3+4-Methylphenols	7.21	107	271868	45.328	ng	#	75
22) Acetophenone	7.20	105	326447	36.024	ng	#	95
24) Nitrobenzene	7.38	77	239373	38.430	ng		91
25) Isophorone	7.62	82	473443	42.205	ng		97
26) 2-Nitrophenol	7.69	139	148345	41.581	ng	#	85
27) 2,4-Dimethylphenol	7.73	122	241956	46.030	ng		92
28) bis(2-Chloroethoxy)methane	7.82	93	312514	39.780	ng		100
29) 2,4-Dichlorophenol	7.94	162	241840	44.288	ng		96
30) 1,2,4-Trichlorobenzene	8.01	180	222568	38.147	ng		98
31) Naphthalene	8.09	128	736597	38.341	ng		99
32) Benzoic acid	7.90	122	124195	26.842	ng		90
33) 4-Chloroaniline	8.15	127	160464	20.227	ng		96
34) Hexachlorobutadiene	8.20	225	112028	37.330	ng		98
35) Caprolactam	8.54	113	51409	29.937	ng	#	73
36) 4-Chloro-3-methylphenol	8.65	107	241542	43.337	ng		92
37) 2-Methylnaphthalene	8.79	142	532337	41.348	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.95	216	224073	34.200	ng		98
40) Hexachlorocyclopentadiene	8.93	237	76253	60.435	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF103117\
Data File : BF100002.D
Acq On : 31 Oct 2017 14:58
Operator : SJ/JU
Sample : PB103742BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 01 04:15:34 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 31 16:51:57 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.07	196	155902	39.338	ng		100
43) 2,4,5-Trichlorophenol	9.12	196	161740	38.458	ng		95
45) 1,1'-Biphenyl	9.25	154	645458	35.172	ng		99
46) 2-Chloronaphthalene	9.27	162	502254	37.685	ng		96
47) 2-Nitroaniline	9.39	65	135957	38.868	ng		84
48) Acenaphthylene	9.69	152	749939	36.534	ng		100
49) Dimethylphthalate	9.55	163	603593	37.572	ng		100
50) 2,6-Dinitrotoluene	9.63	165	135688	40.178	ng		94
51) Acenaphthene	9.86	154	456839	36.423	ng		99
52) 3-Nitroaniline	9.80	138	87440	21.974	ng		84
53) 2,4-Dinitrophenol	9.93	184	62220	49.063	ng	#	86
54) Dibenzofuran	10.04	168	692180	39.096	ng		97
55) 4-Nitrophenol	9.99	139	122292	58.817	ng		84
56) 2,4-Dinitrotoluene	10.05	165	175457	43.140	ng	#	82
57) Fluorene	10.38	166	562608	38.380	ng		97
58) 2,3,4,6-Tetrachlorophenol	10.16	232	129442	43.898	ng		90
59) Diethylphthalate	10.25	149	614336	39.159	ng		97
60) 4-Chlorophenyl-phenylether	10.37	204	261518	37.907	ng		92
61) 4-Nitroaniline	10.43	138	137671	36.262	ng		85
62) Azobenzene	10.53	77	517000	39.313	ng		86
64) 4,6-Dinitro-2-methylphenol	10.46	198	67210	28.285	ng	#	71
65) n-Nitrosodiphenylamine	10.49	169	514500	36.871	ng		99
66) 4-Bromophenyl-phenylether	10.86	248	159877	40.175	ng		92
67) Hexachlorobenzene	10.93	284	156907	38.540	ng		93
68) Atrazine	11.03	200	165760	39.546	ng		97
69) Pentachlorophenol	11.14	266	116584	67.016	ng		98
70) Phenanthrene	11.35	178	808628	37.905	ng		99
71) Anthracene	11.40	178	846201	39.078	ng		99
72) Carbazole	11.56	167	772878	37.955	ng		99
73) Di-n-butylphthalate	11.87	149	983829	37.880	ng		98
74) Fluoranthene	12.55	202	844920	38.112	ng		97
76) Benzidine	12.67	184	386099	31.242	ng		97
77) Pyrene	12.77	202	854435	39.786	ng		99
79) Butylbenzylphthalate	13.38	149	410687	38.835	ng		87
80) Benzo(a)anthracene	13.97	228	691389	38.616	ng		98
81) 3,3'-Dichlorobenzidine	13.93	252	153495	23.618	ng		99
82) Chrysene	14.02	228	659495	39.181	ng		98
83) Bis(2-ethylhexyl)phthalate	13.93	149	557637	37.549	ng		99
84) Di-n-octyl phthalate	14.56	149	969683	38.042	ng	#	93
85) Indeno(1,2,3-cd)pyrene	16.97	276	485568	31.424	ng		98
87) Benzo(b)fluoranthene	15.04	252	579907	38.335	ng		98
88) Benzo(k)fluoranthene	15.07	252	602598	42.245	ng		99
89) Benzo(a)pyrene	15.42	252	545179	40.121	ng	#	97
90) Dibenzo(a,h)anthracene	16.97	278	404224	33.478	ng		97
91) Benzo(g,h,i)perylene	17.42	276	399893	33.852	ng		98

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

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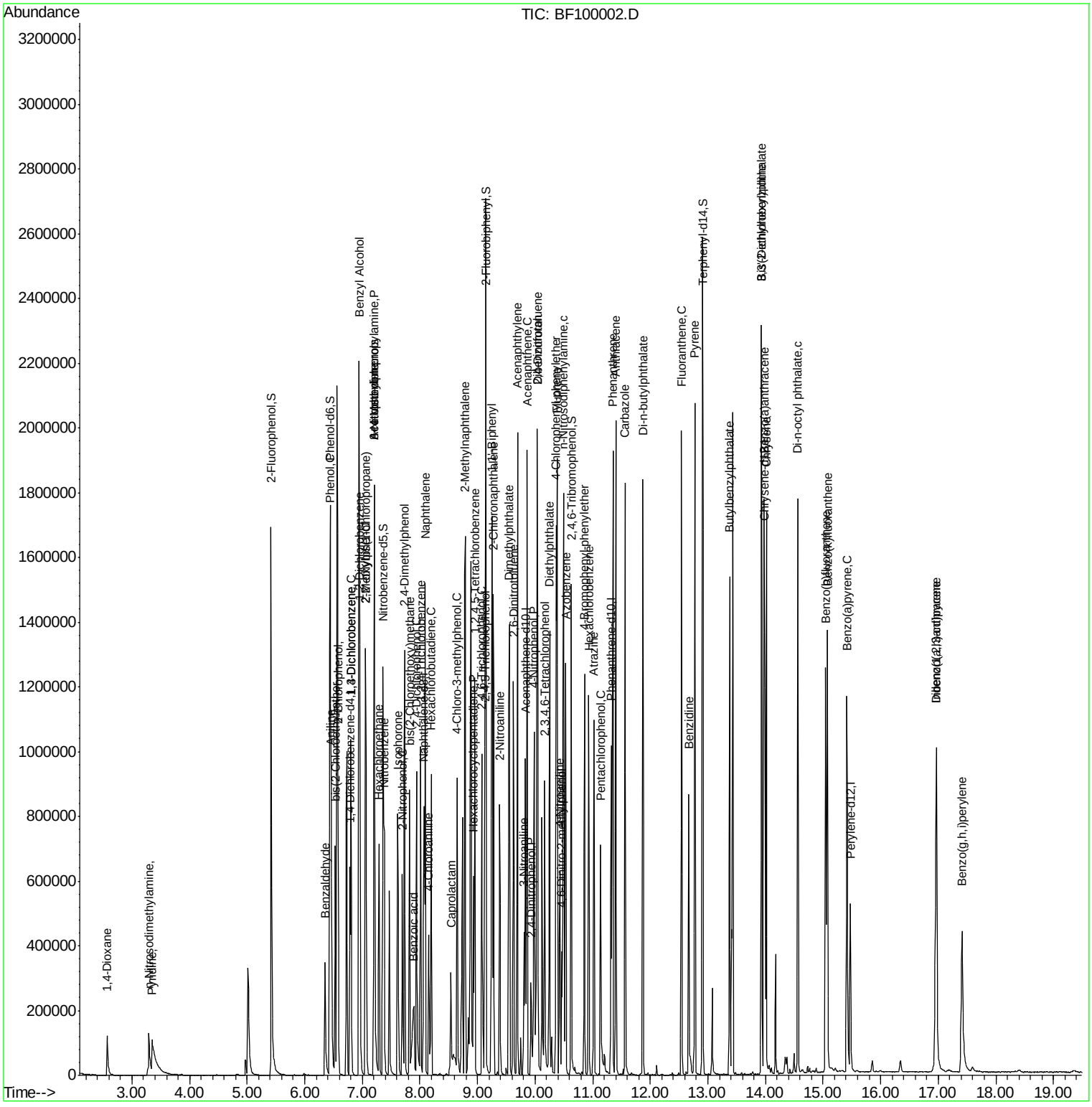
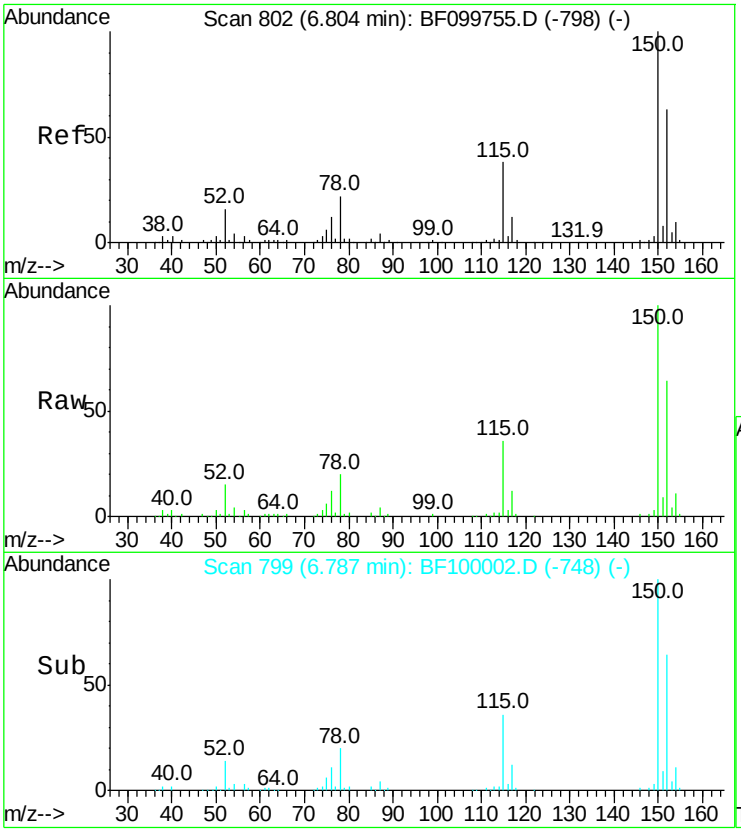
Data Path : Z:\HPCHEM1\BNA F\DATA\BF103117\
Data File : BF100002.D
Acq On : 31 Oct 2017 14:58
Operator : SJ/JU
Sample : PB103742BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Nov 01 04:15:34 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 31 16:51:57 2017
Response via : Initial Calibration



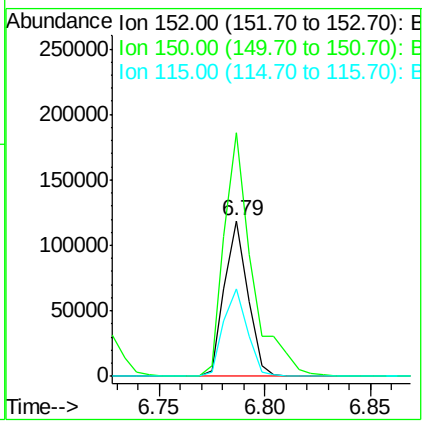


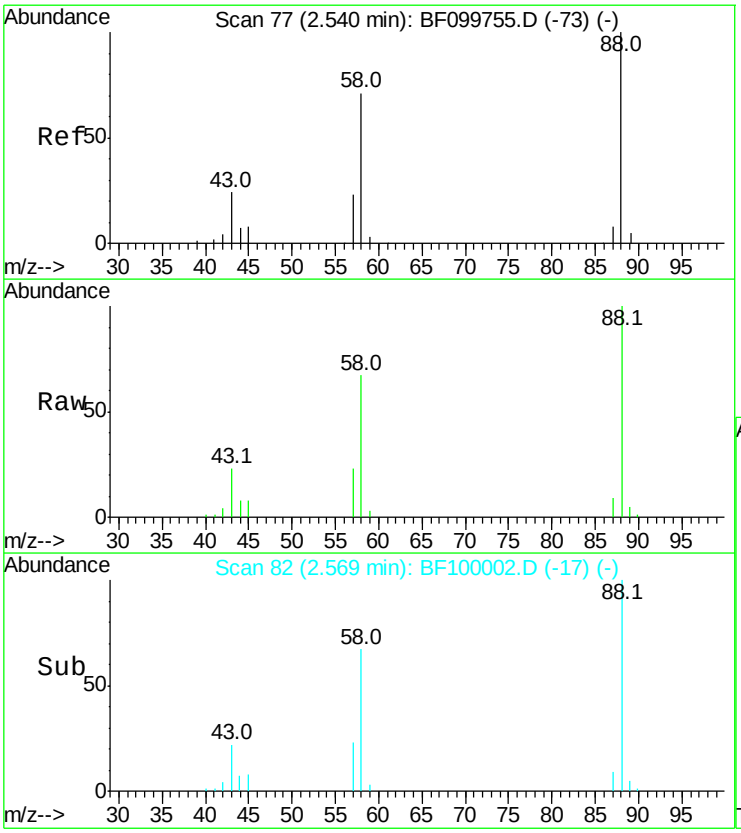
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 799
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 90711

Ion	Ratio	Lower	Upper
152	100		
150	156.5	124.6	186.8
115	56.5	50.1	75.1

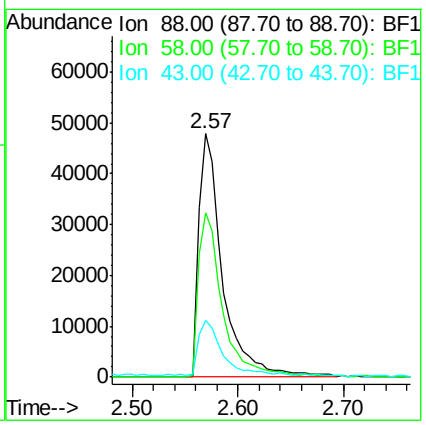


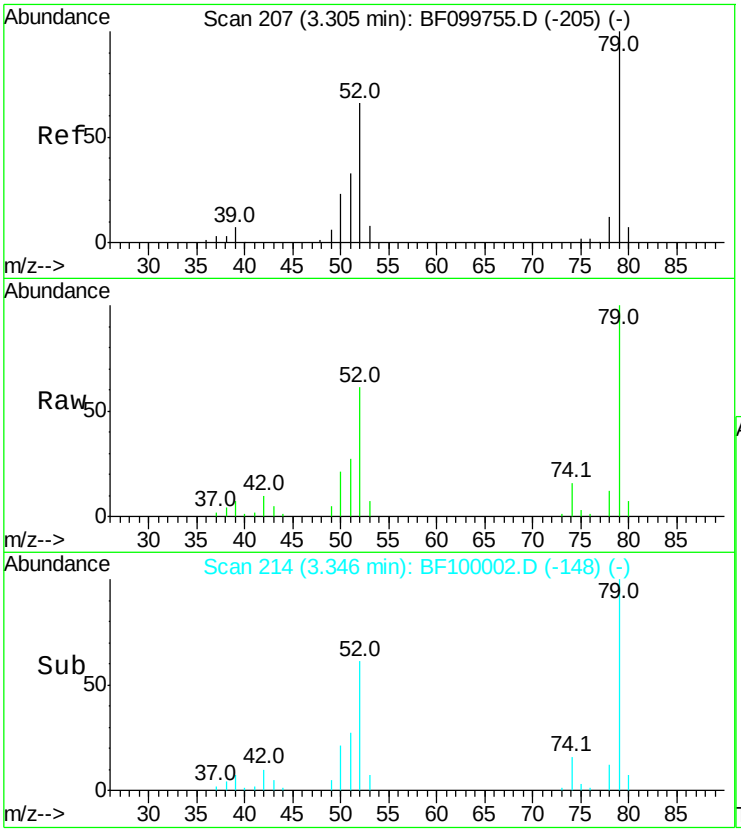


#2
1,4-Dioxane
Concen: 29.167 ng
RT: 2.57 min Scan# 82
Delta R.T. 0.08 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion: 88 Resp: 74419

Ion	Ratio	Lower	Upper
88	100		
58	69.0	62.6	93.8
43	23.0	24.6	37.0#

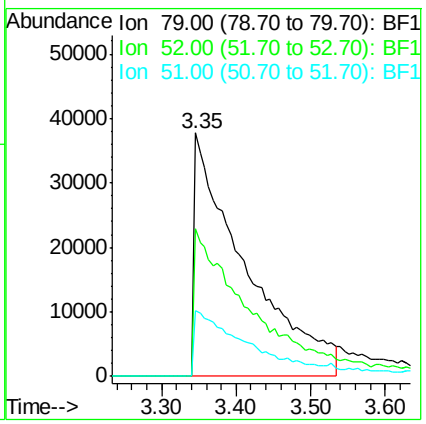




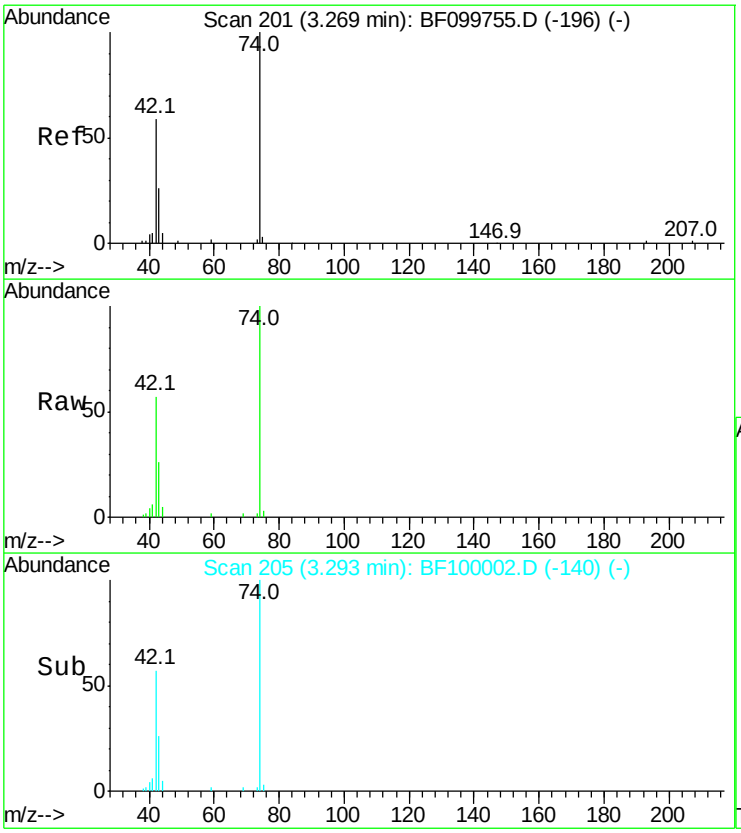
#3
Pyridine
Concen: 28.944 ng
RT: 3.35 min Scan# 214
Delta R.T. 0.09 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion: 79 Resp: 177591

Ion	Ratio	Lower	Upper
79	100		
52	60.5	59.8	89.6
51	27.0	29.8	44.8#



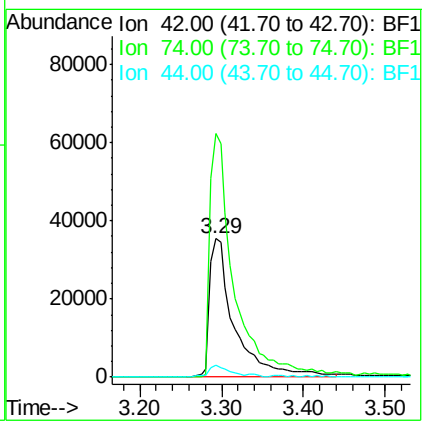
Instrument :
BNA_F
ClientSampleId :

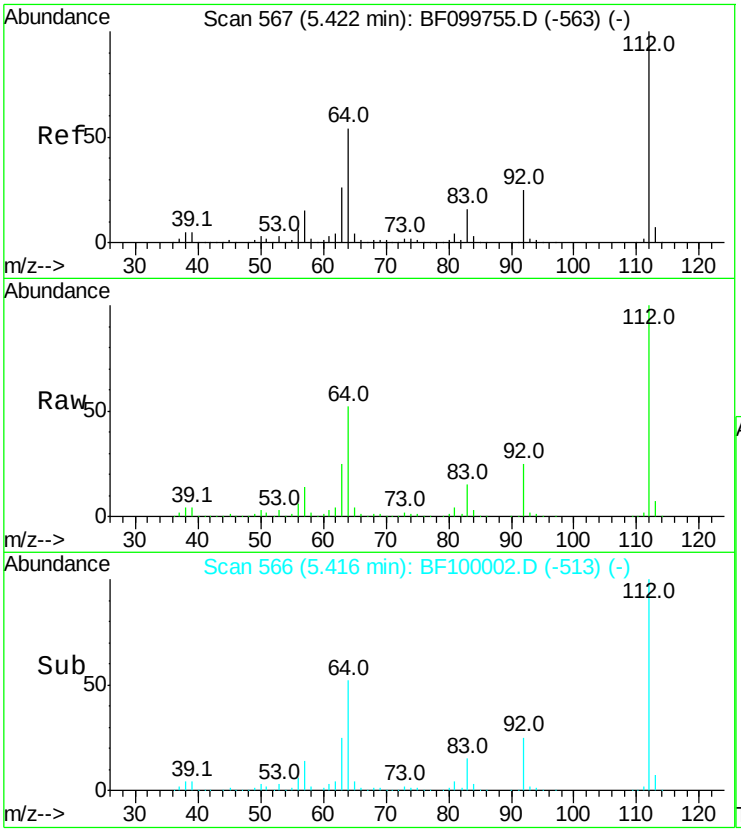


#4
n-Nitrosodimethylamine
Concen: 34.142 ng
RT: 3.29 min Scan# 205
Delta R.T. 0.08 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion: 42 Resp: 74839

Ion	Ratio	Lower	Upper
42	100		
74	175.9	104.9	157.3#
44	8.6	6.9	10.3



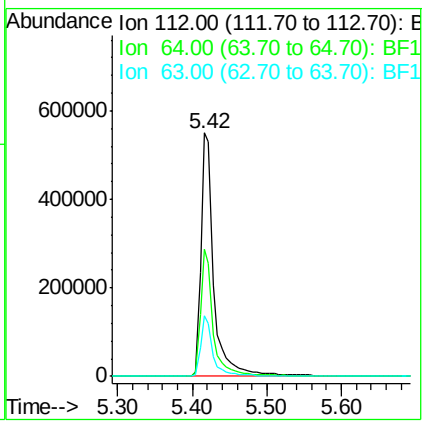


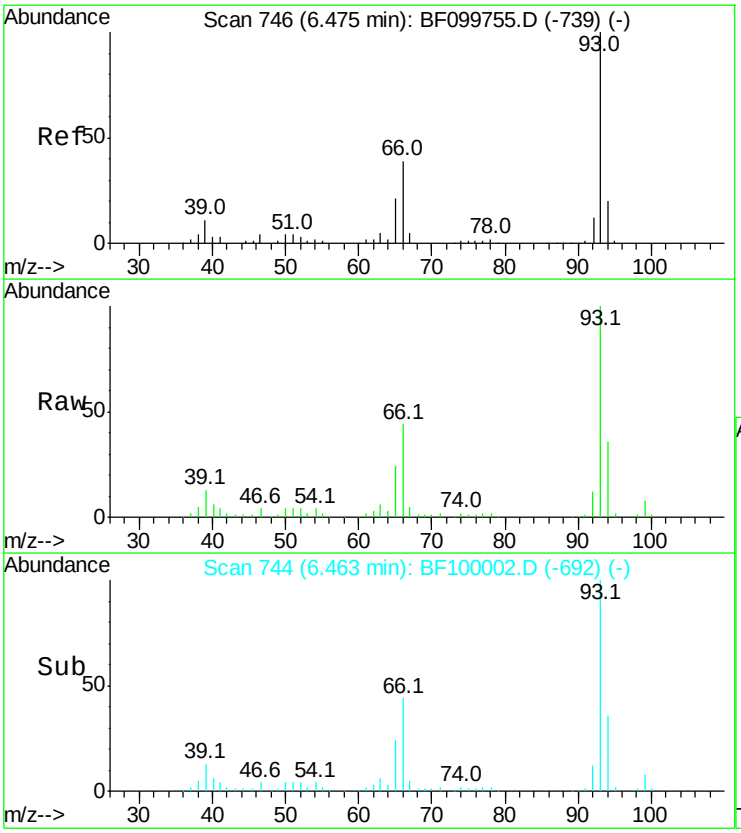
#5
2-Fluorophenol
Concen: 117.032 ng
RT: 5.42 min Scan# 566
Delta R.T. 0.01 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 676200

Ion	Ratio	Lower	Upper
112	100		
64	52.1	47.9	71.9
63	25.1	23.7	35.5

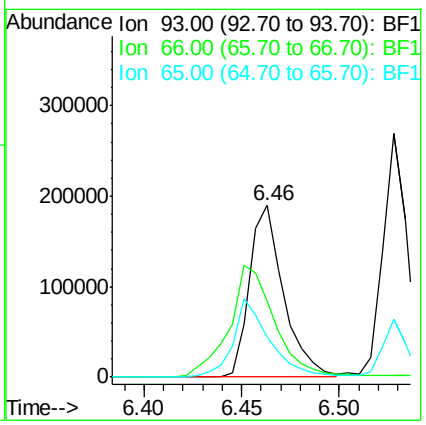


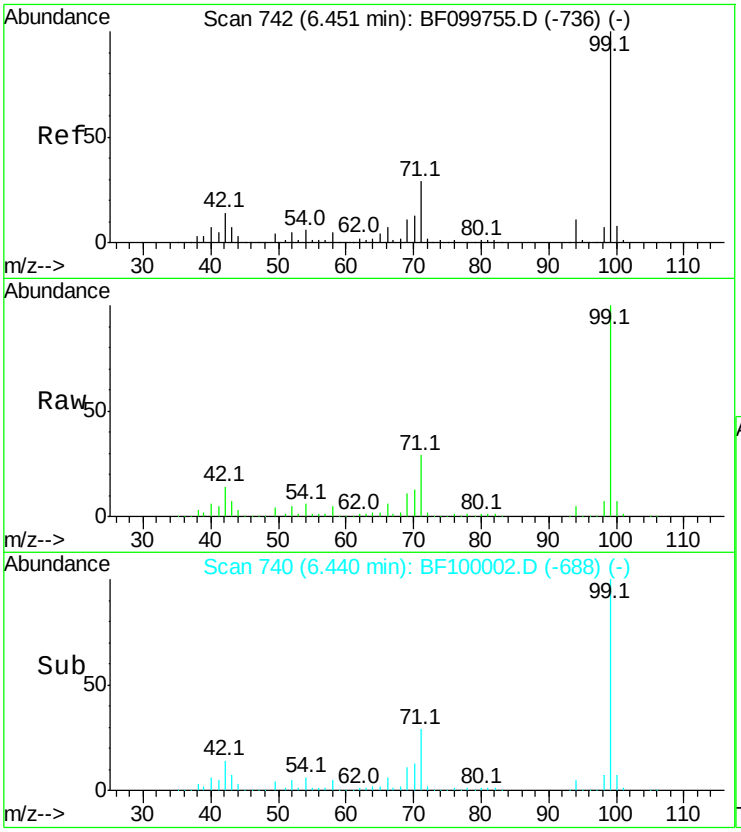


#6
Aniline
Concen: 25.942 ng
RT: 6.46 min Scan# 744
Delta R.T. 0.01 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion: 93 Resp: 230449

Ion	Ratio	Lower	Upper
93	100		
66	44.1	32.2	48.2
65	23.5	16.4	24.6



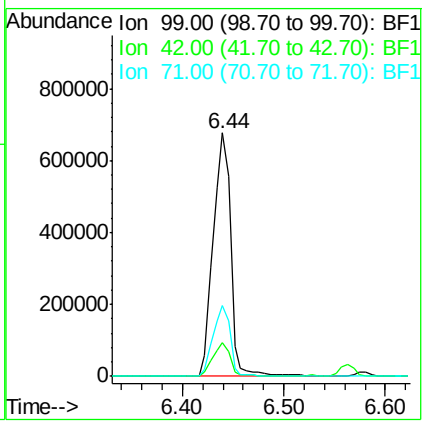


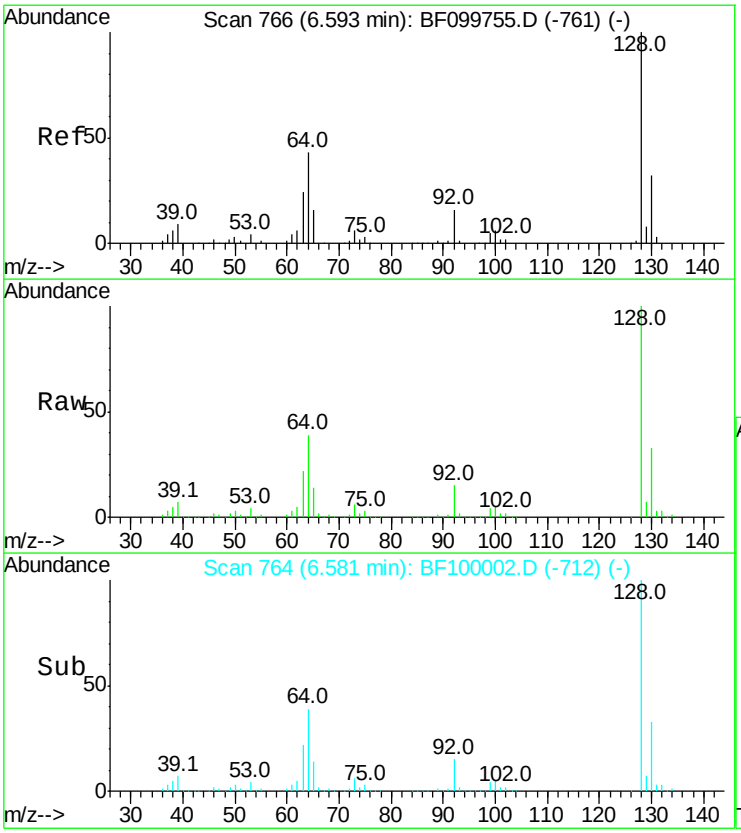
#7
Phenol-d6
Concen: 119.142 ng
RT: 6.44 min Scan# 740
Delta R.T. 0.01 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 816238

Ion	Ratio	Lower	Upper
99	100		
42	13.7	14.5	21.7#
71	28.9	25.4	38.0

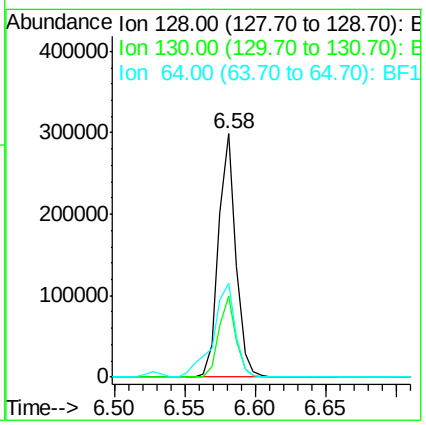


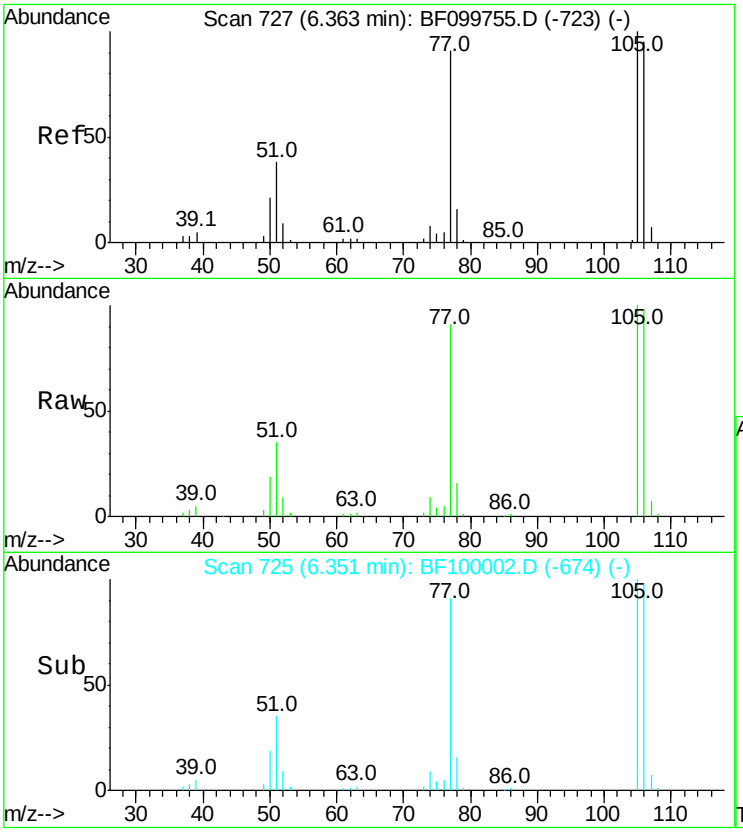


#8
2-Chlorophenol
Concen: 41.281 ng
RT: 6.58 min Scan# 764
Delta R.T. 0.01 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:128 Resp: 254208

Ion	Ratio	Lower	Upper
128	100		
130	33.1	13.0	53.0
64	38.8	29.4	69.4



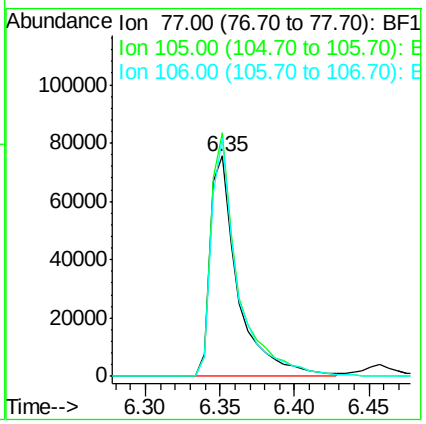


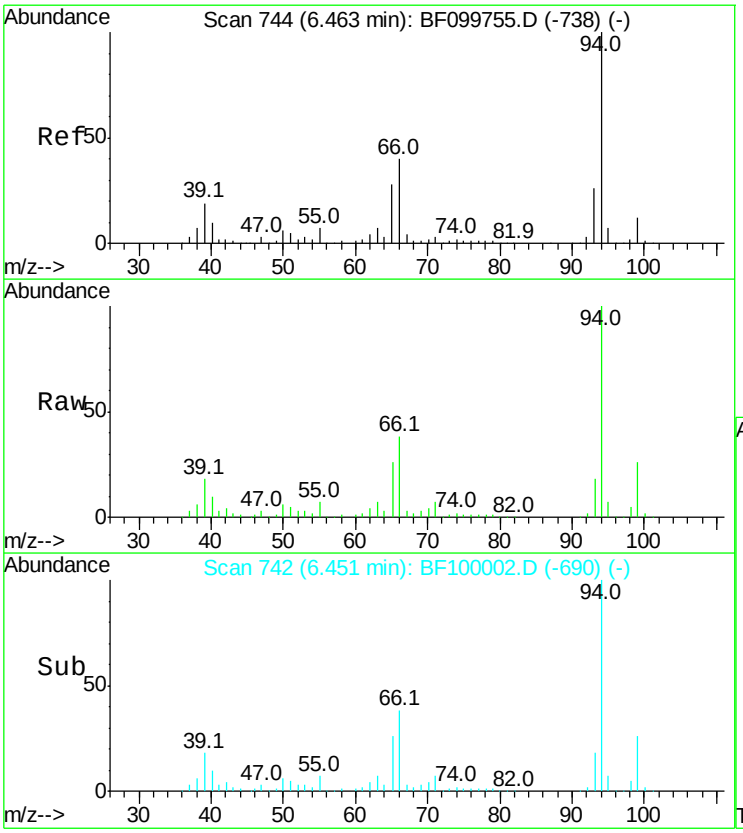
#9
Benzaldehyde
Concen: 23.961 ng
RT: 6.35 min Scan# 725
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 98094

Ion	Ratio	Lower	Upper
77	100		
105	110.4	81.1	121.1
106	108.0	74.5	114.5

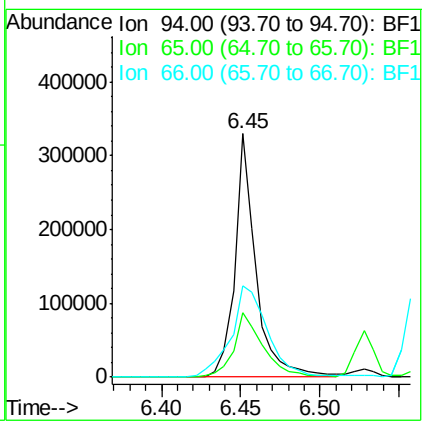


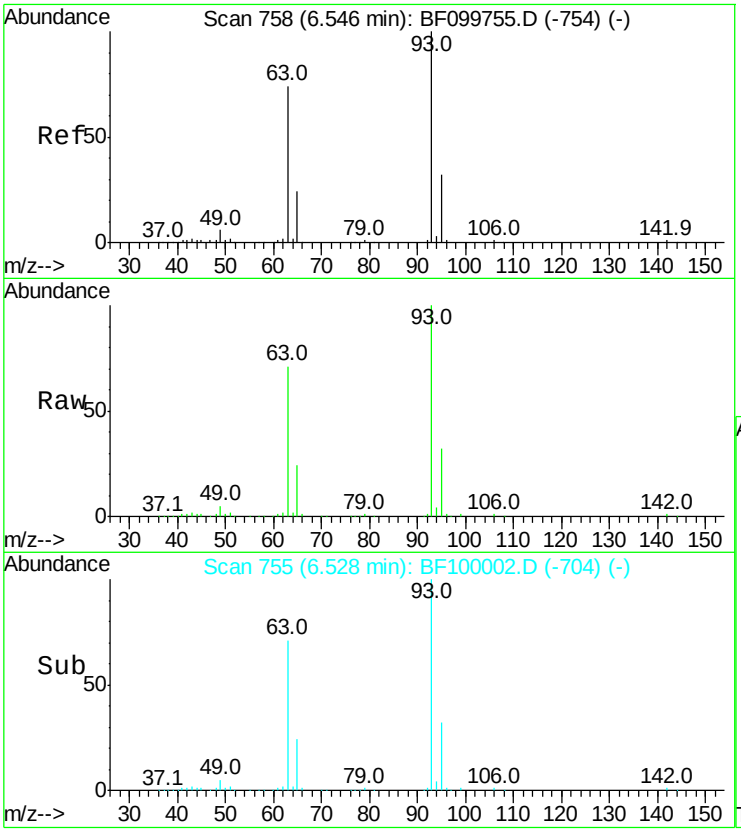


#10
Phenol
Concen: 40.540 ng
RT: 6.45 min Scan# 742
Delta R.T. 0.01 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion: 94 Resp: 304942

Ion	Ratio	Lower	Upper
94	100		
65	26.2	7.9	47.9
66	37.6	16.2	56.2



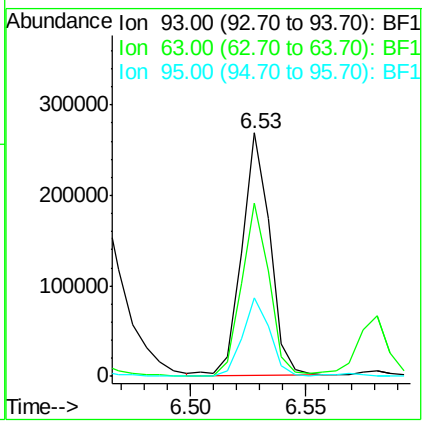


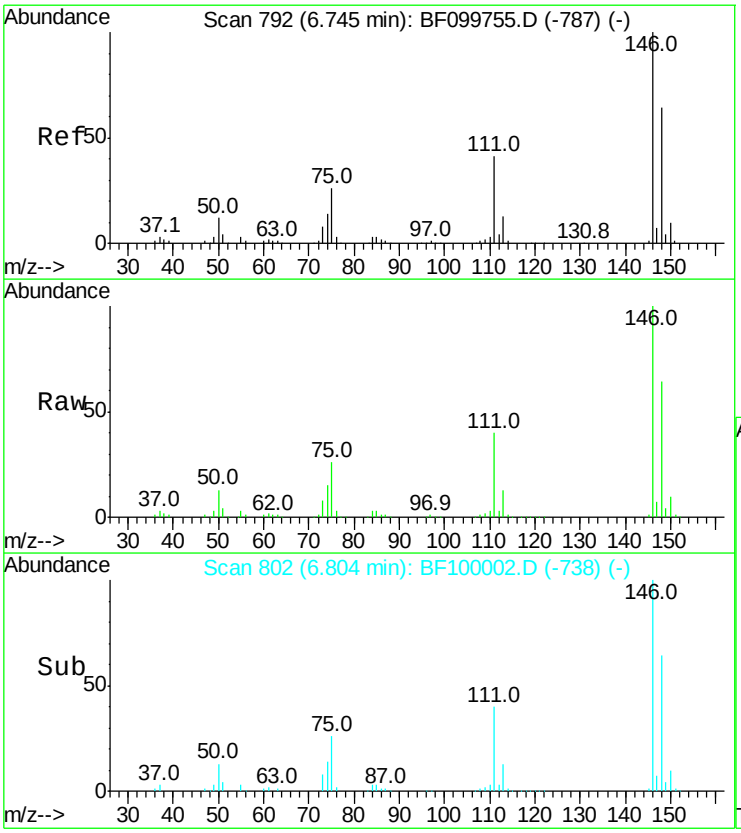
#11
bis(2-Chloroethyl)ether
Concen: 38.994 ng
RT: 6.53 min Scan# 755
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 226502

Ion	Ratio	Lower	Upper
93	100		
63	71.3	58.6	98.6
95	32.2	11.8	51.8

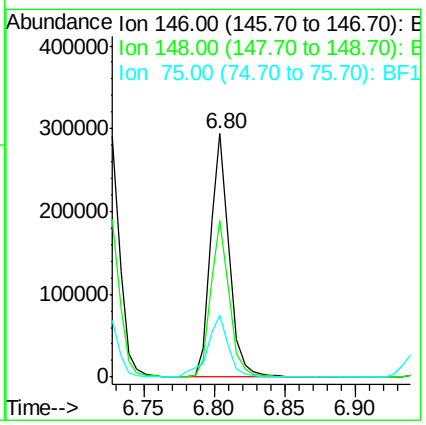


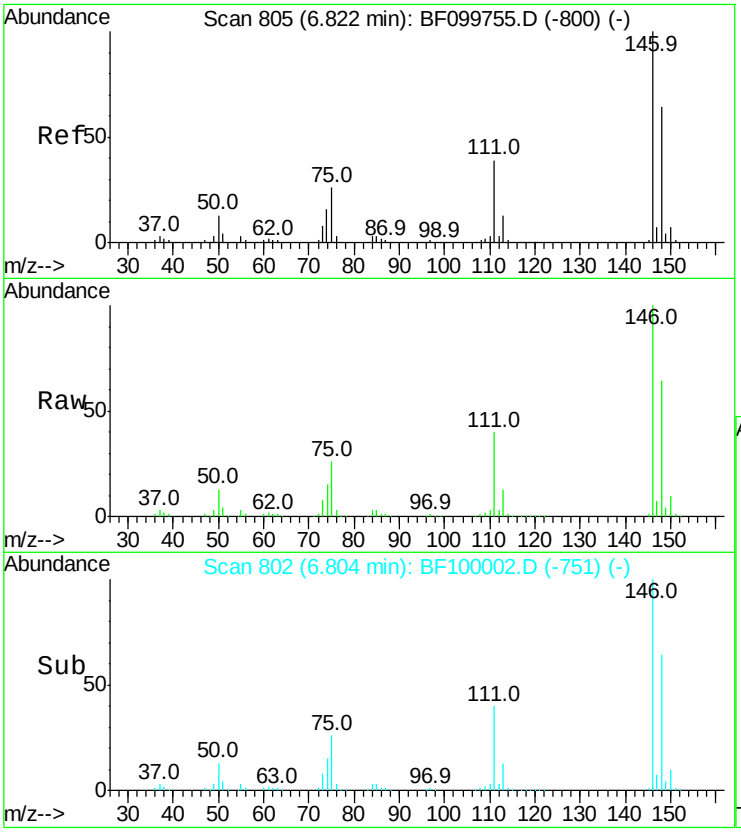


#12
1,3-Dichlorobenzene
Concen: 38.614 ng
RT: 6.80 min Scan# 802
Delta R.T. 0.08 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:146 Resp: 266989

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.8	77.8
75	25.6	24.2	36.4

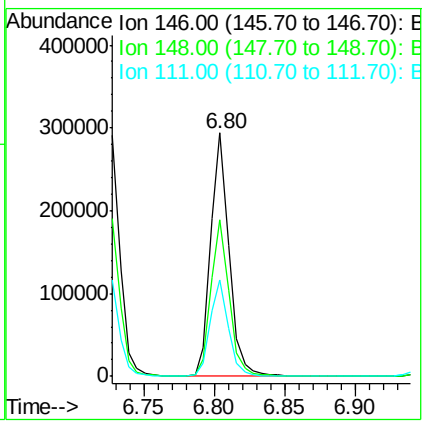




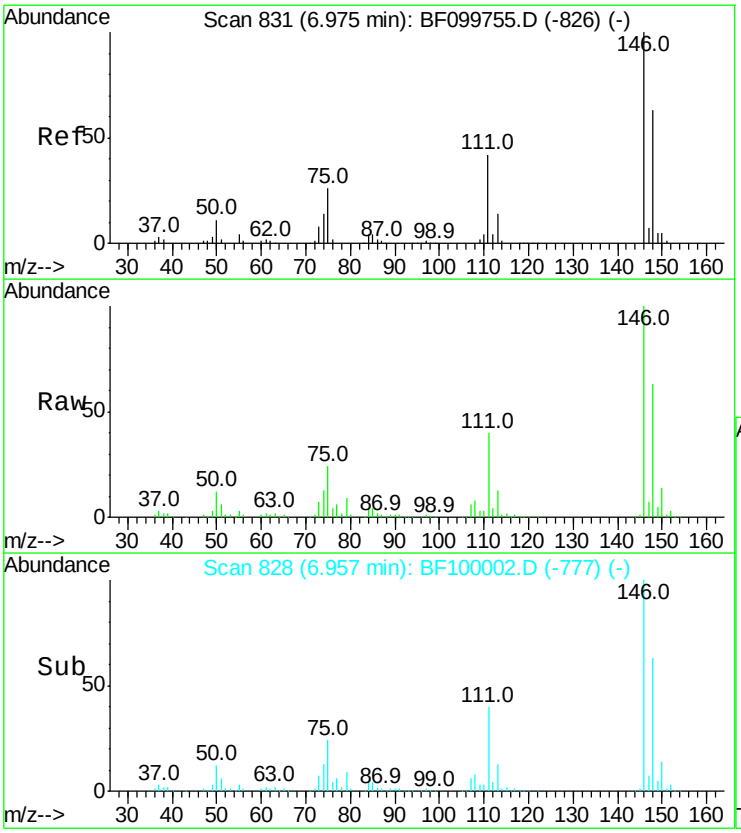
#13
1,4-Dichlorobenzene
Concen: 38.046 ng
RT: 6.80 min Scan# 802
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:146 Resp: 266989

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.8	76.2
111	39.5	34.2	51.2



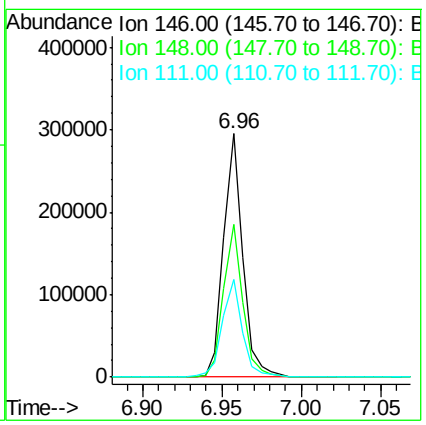
Instrument :
BNA_F
ClientSampleId :

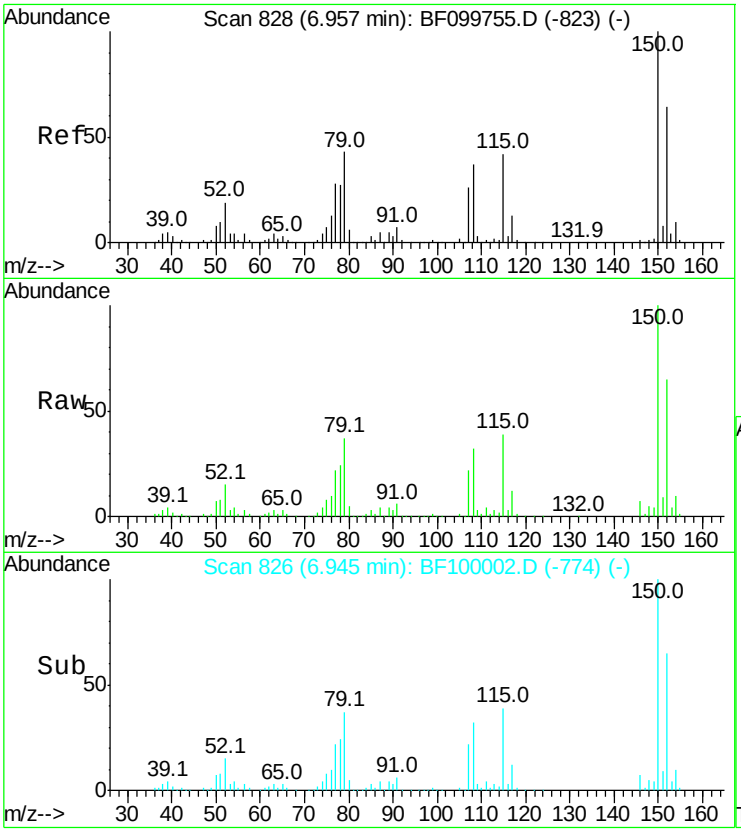


#14
1,2-Dichlorobenzene
Concen: 38.671 ng
RT: 6.96 min Scan# 828
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:146 Resp: 247322

Ion	Ratio	Lower	Upper
146	100		
148	62.7	50.6	75.8
111	40.0	36.0	54.0



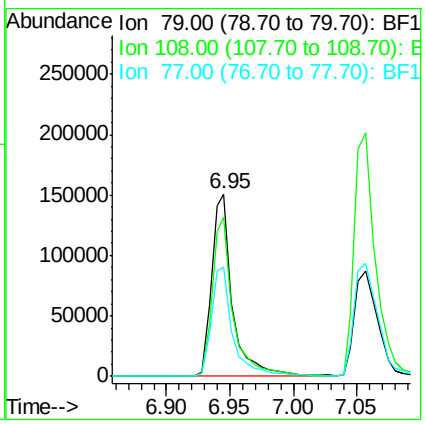


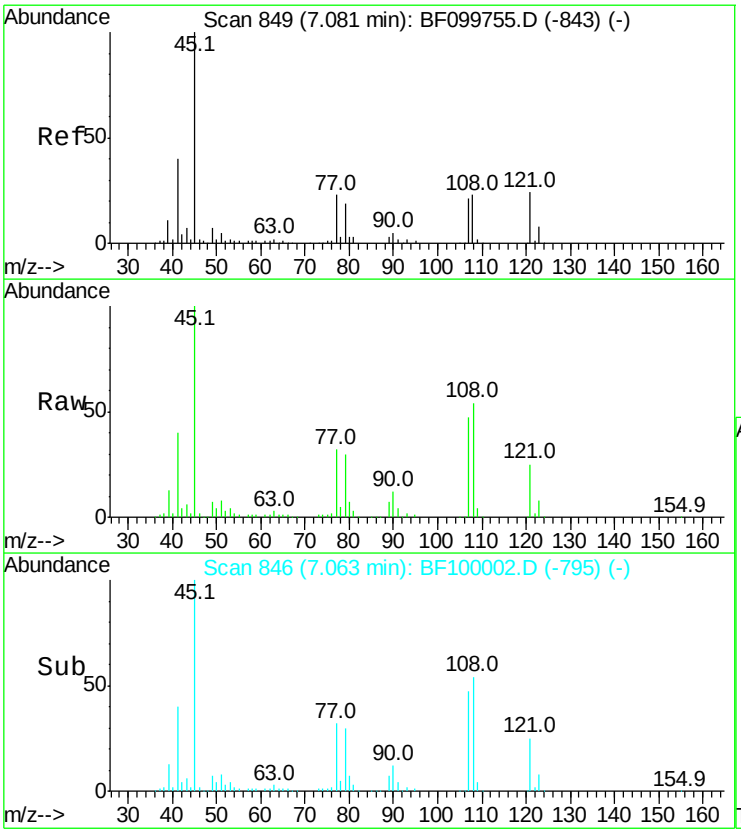
#15
Benzyl Alcohol
Concen: 40.422 ng
RT: 6.95 min Scan# 826
Delta R.T. 0.01 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 176119

Ion	Ratio	Lower	Upper
79	100		
108	87.5	65.1	97.7
77	60.2	50.6	75.8

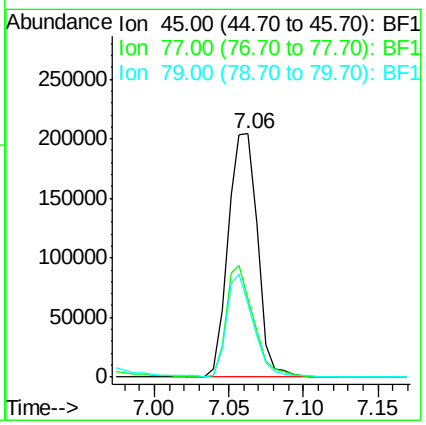


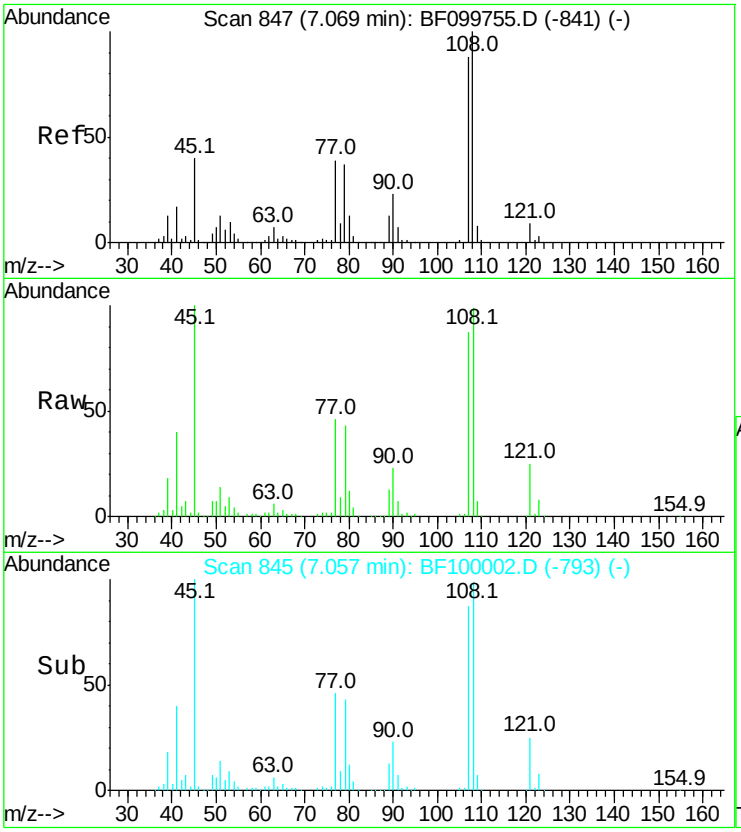


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.550 ng
RT: 7.06 min Scan# 846
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion: 45 Resp: 281003

Ion	Ratio	Lower	Upper
45	100		
77	32.2	0.0	32.9
79	30.2	0.0	29.6#



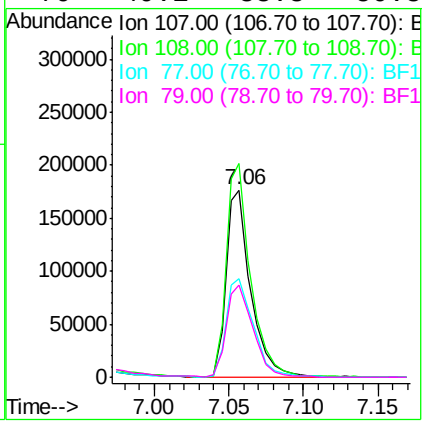


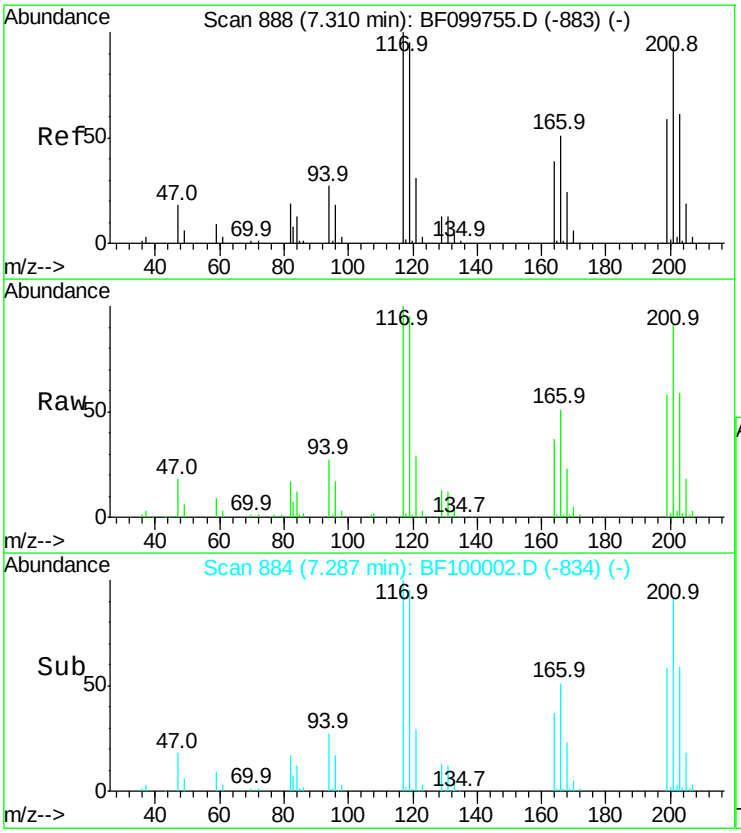
#17
2-Methylphenol
Concen: 39.505 ng
RT: 7.06 min Scan# 845
Delta R.T. 0.01 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 203492

Ion	Ratio	Lower	Upper
107	100		
108	114.0	91.7	137.5
77	52.8	33.8	50.8#
79	49.1	33.8	50.8

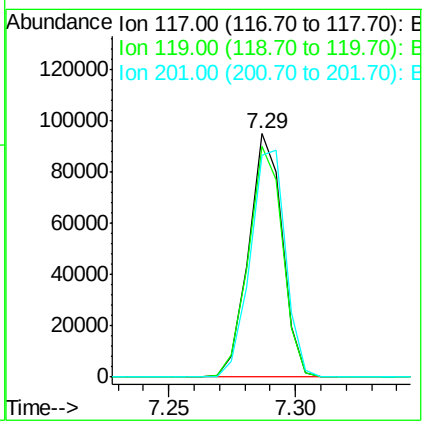


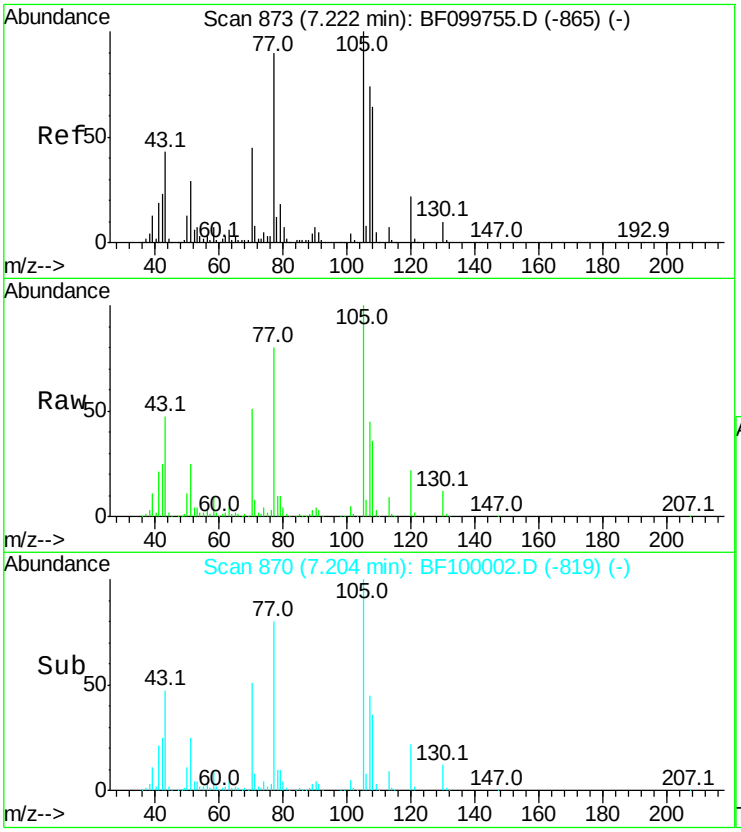


#18
Hexachloroethane
Concen: 37.499 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:117 Resp: 87792

Ion	Ratio	Lower	Upper
117	100		
119	94.8	75.8	113.8
201	91.1	75.7	113.5



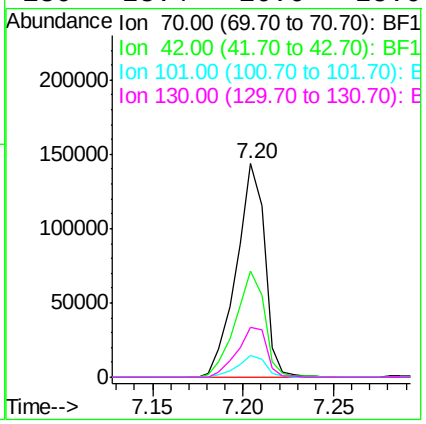


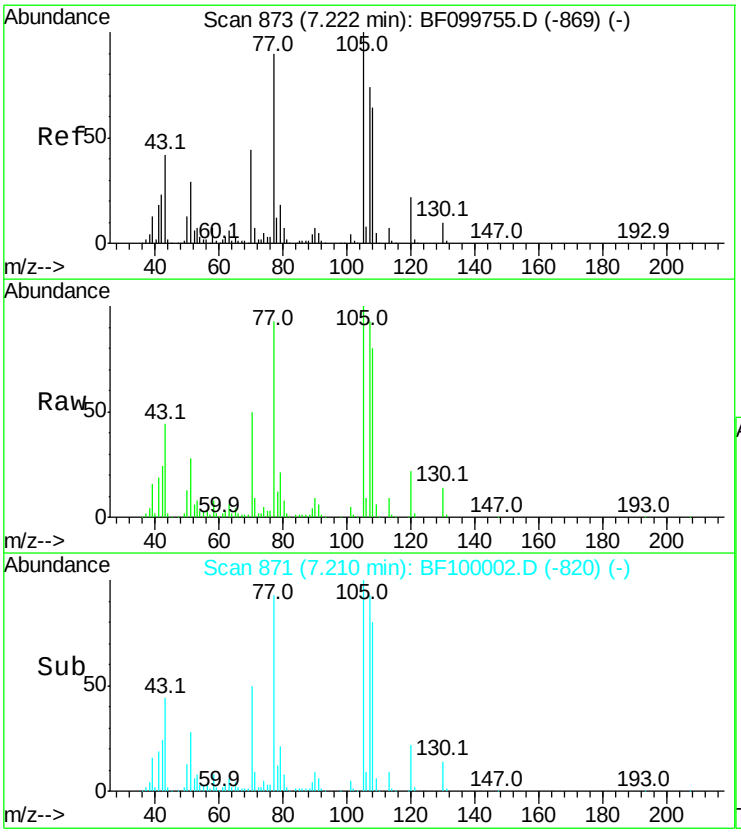
#19
n-Nitroso-di-n-propylamine
Concen: 39.057 ng
RT: 7.20 min Scan# 870
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 156807

Ion	Ratio	Lower	Upper
70	100		
42	49.6	47.5	71.3
101	10.3	7.4	11.2
130	23.4	16.6	25.0

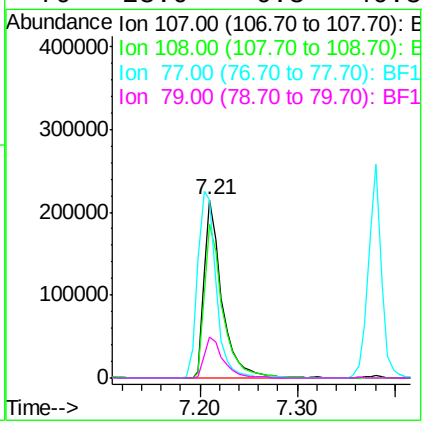


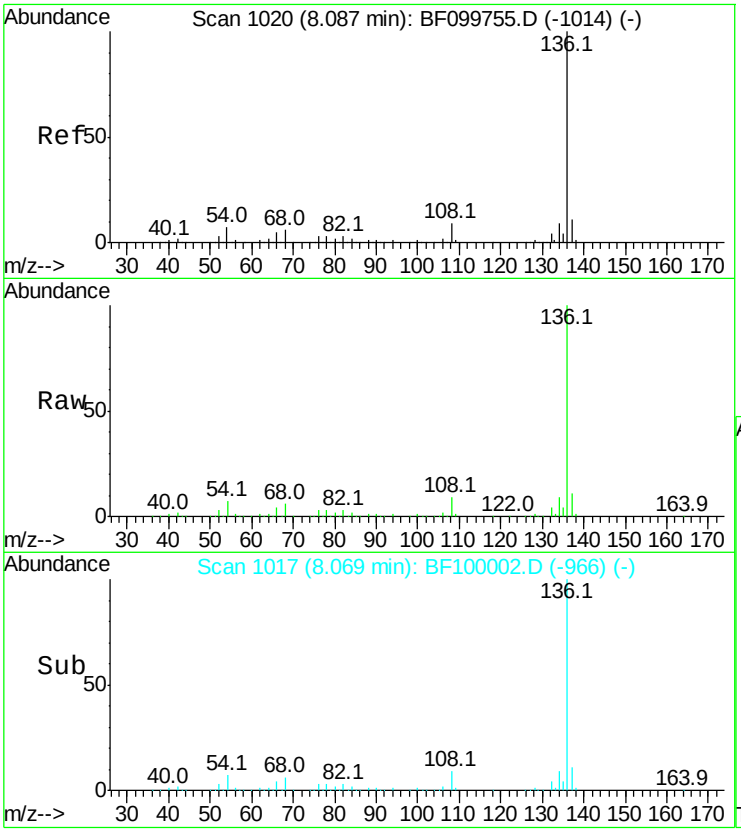


#20
3+4-Methylphenols
Concen: 45.328 ng
RT: 7.21 min Scan# 871
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:107 Resp: 271868

Ion	Ratio	Lower	Upper
107	100		
108	86.5	68.2	108.2
77	99.6	26.7	66.7#
79	23.0	6.3	46.3



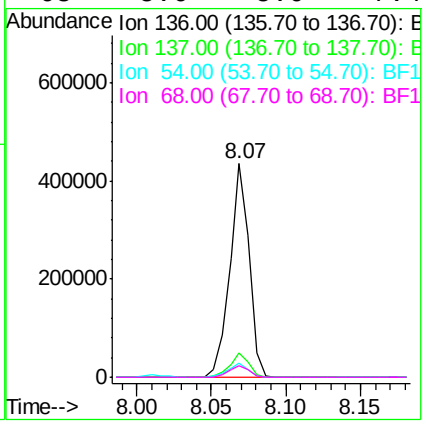


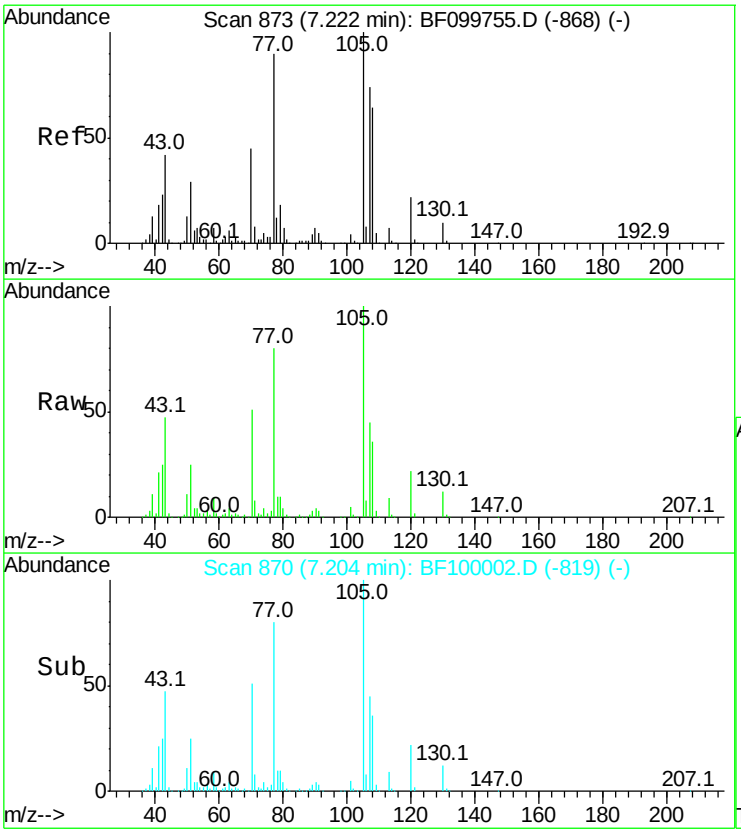
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 397996

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	6.6	6.6	9.8
68	5.6	5.0	7.4

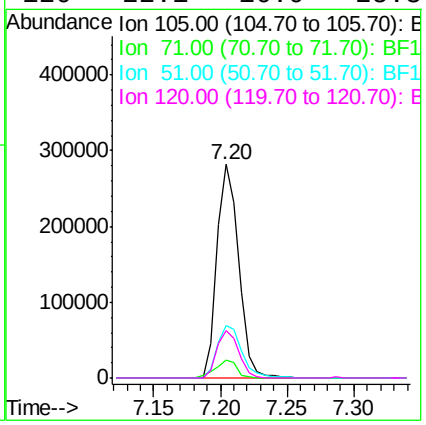


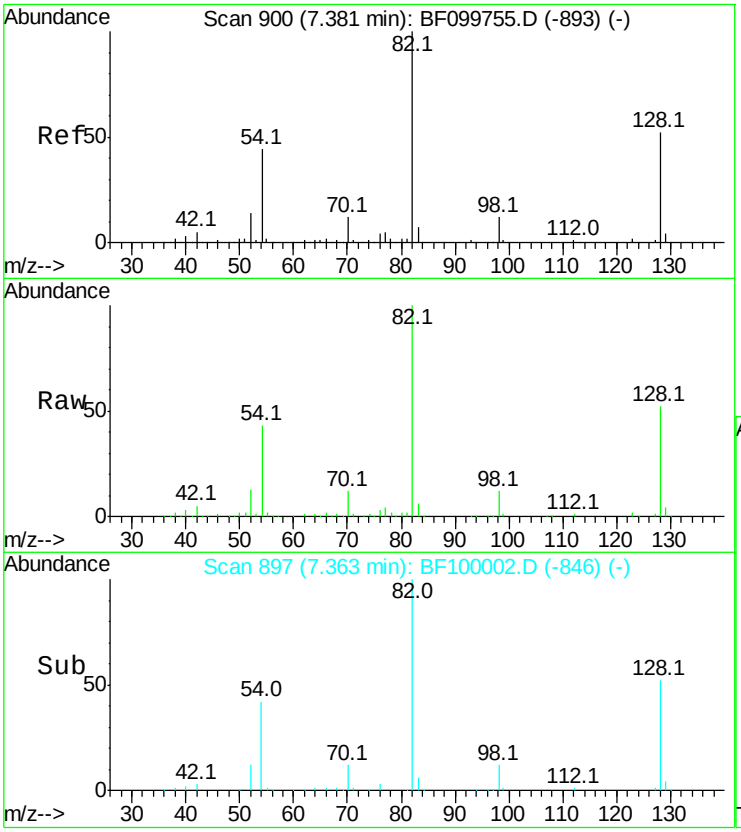


#22
Acetophenone
Concen: 36.024 ng
RT: 7.20 min Scan# 870
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:105 Resp: 326447

Ion	Ratio	Lower	Upper
105	100		
71	8.5	4.4	6.6#
51	24.8	22.3	33.5
120	22.1	16.9	25.3



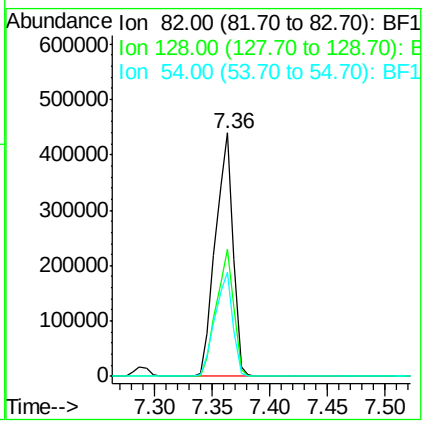


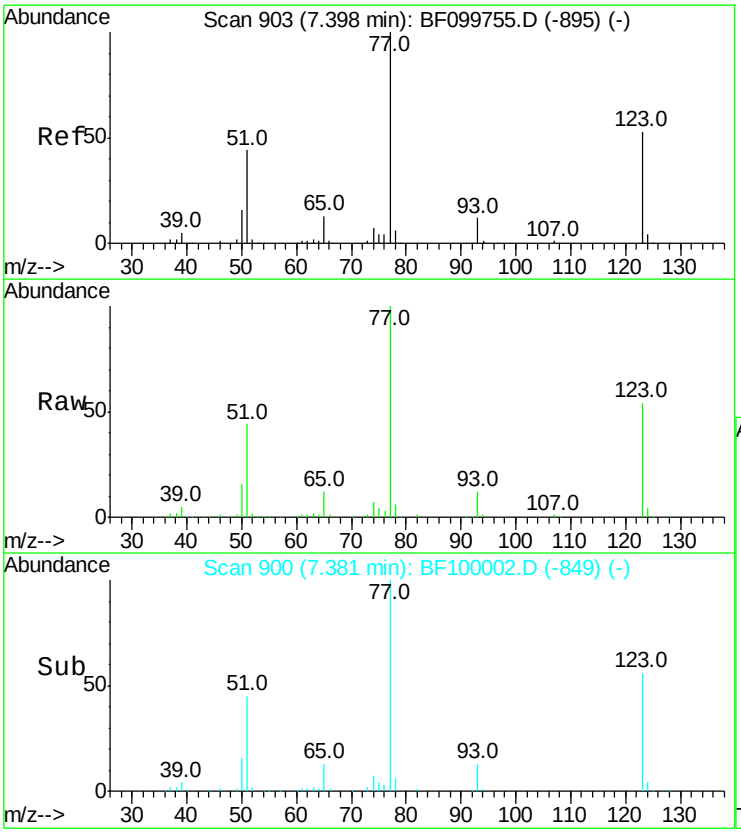
#23
Nitrobenzene-d5
Concen: 75.480 ng
RT: 7.36 min Scan# 897
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 466612

Ion	Ratio	Lower	Upper
82	100		
128	52.1	36.1	54.1
54	43.0	41.4	62.2

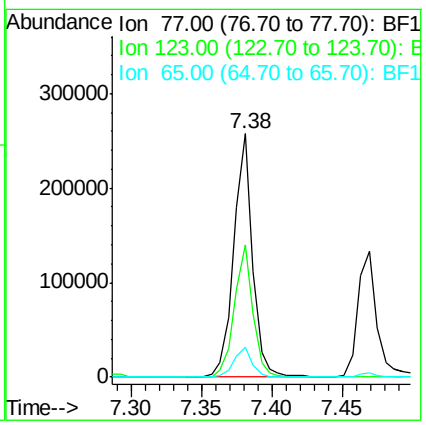


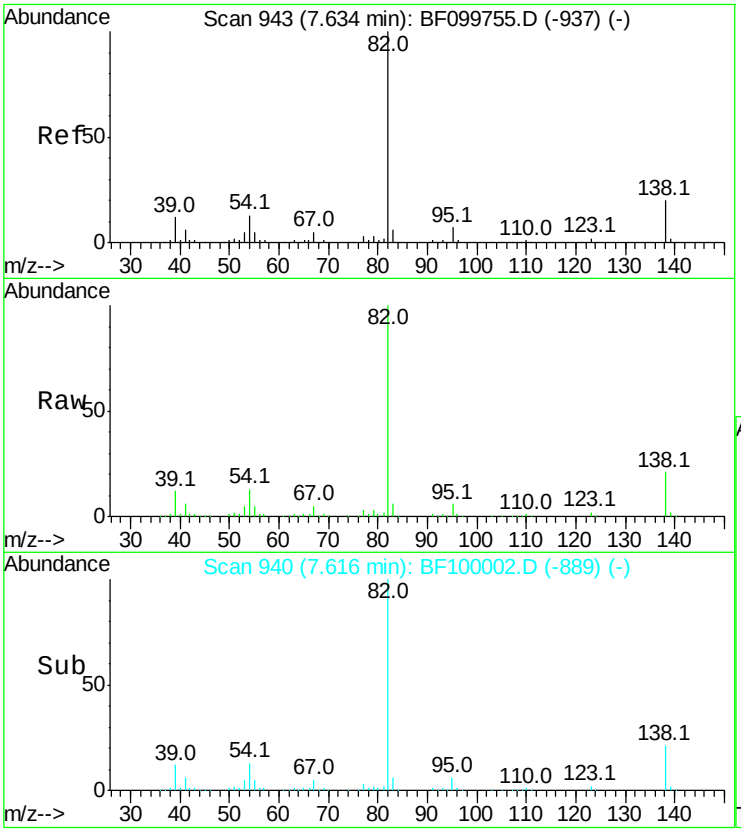


#24
Nitrobenzene
Concen: 38.430 ng
RT: 7.38 min Scan# 900
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion: 77 Resp: 239373

Ion	Ratio	Lower	Upper
77	100		
123	54.5	37.9	56.9
65	12.5	11.0	16.4



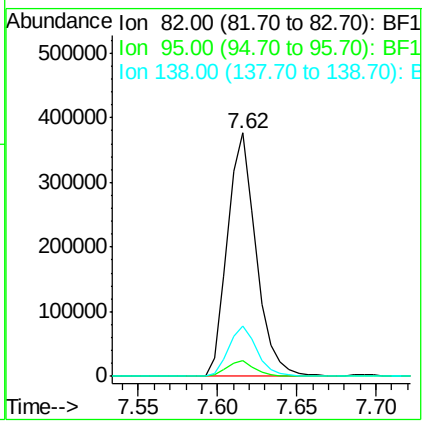


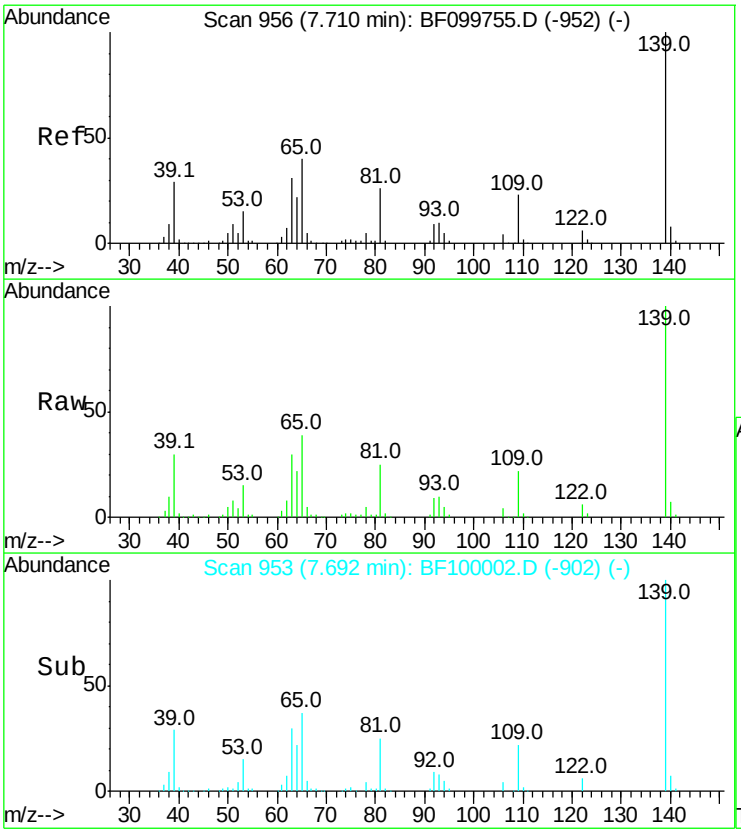
#25
Isophorone
Concen: 42.205 ng
RT: 7.62 min Scan# 940
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 473443

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.2	7.8
138	20.6	14.9	22.3

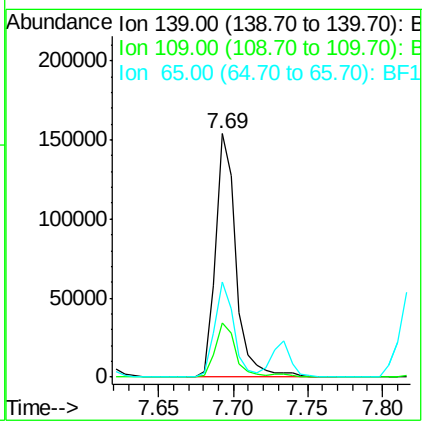


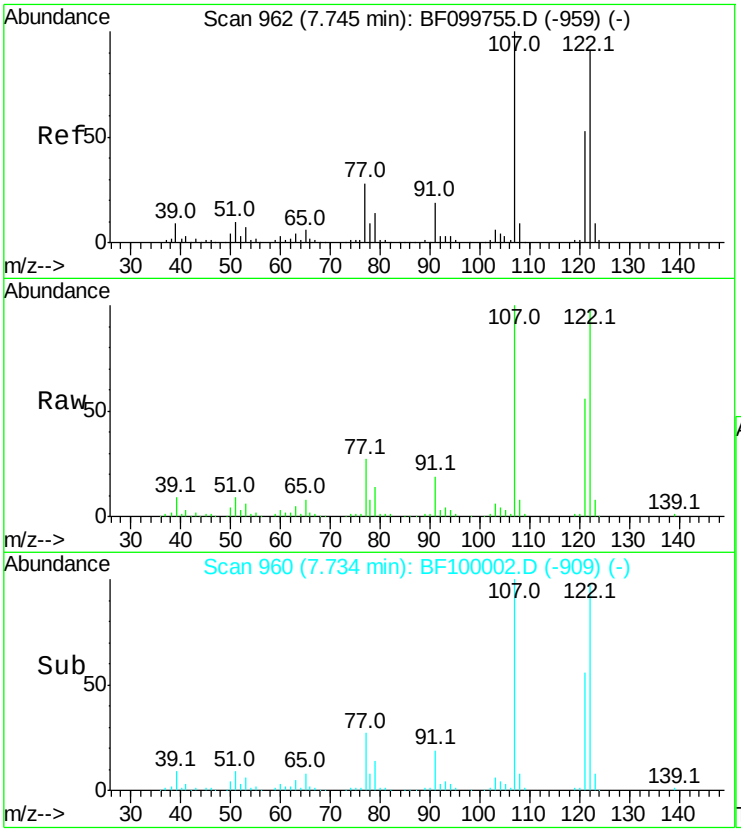


#26
2-Nitrophenol
Concen: 41.581 ng
RT: 7.69 min Scan# 953
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:139 Resp: 148345

Ion	Ratio	Lower	Upper
139	100		
109	22.3	22.7	34.1#
65	39.0	40.5	60.7#



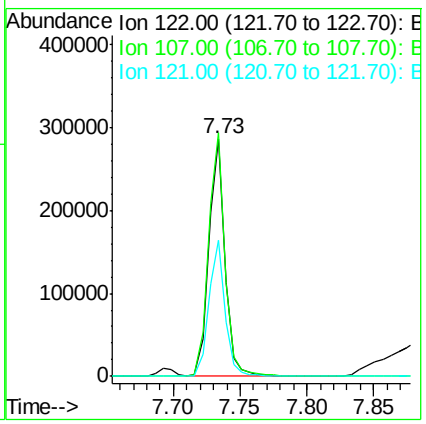


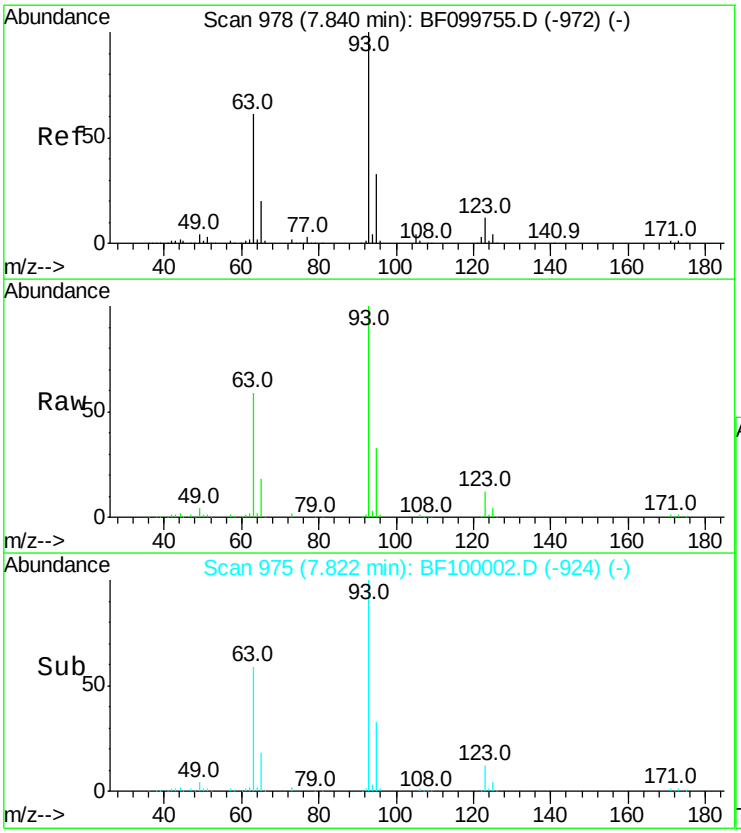
#27
2,4-Dimethylphenol
Concen: 46.030 ng
RT: 7.73 min Scan# 960
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 241956

Ion	Ratio	Lower	Upper
122	100		
107	102.5	91.2	136.8
121	57.5	47.2	70.8

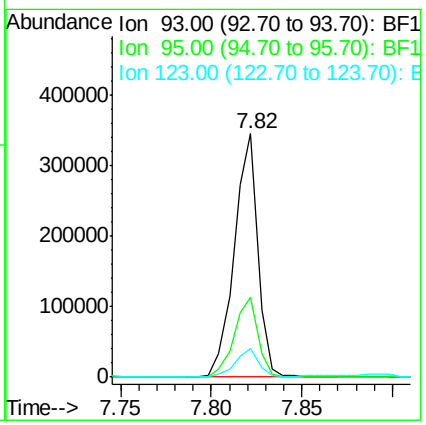


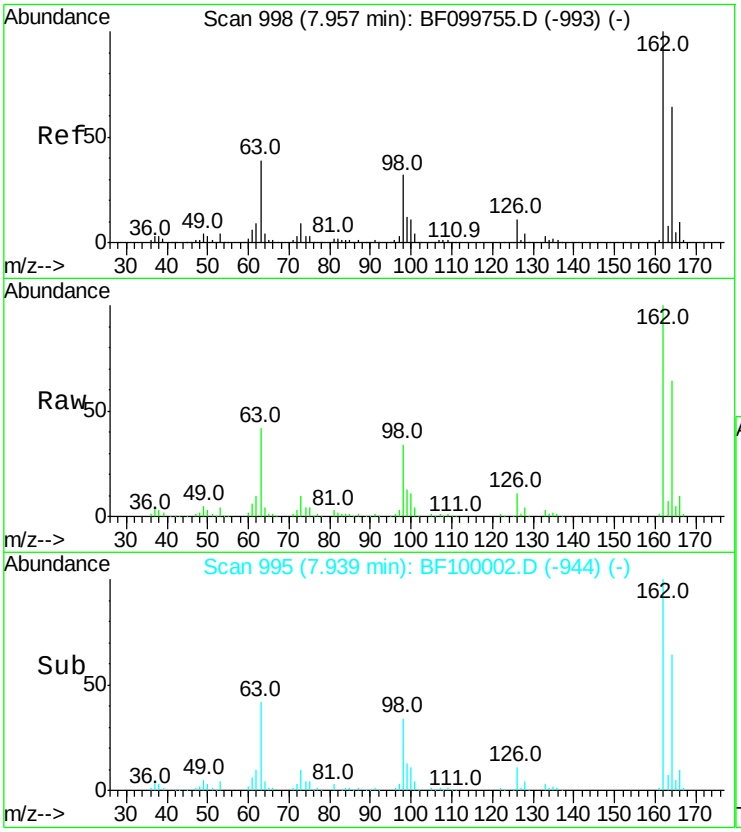


#28
bis(2-Chloroethoxy)methane
Concen: 39.780 ng
RT: 7.82 min Scan# 975
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion: 93 Resp: 312514

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.3	39.5
123	11.7	9.8	14.6



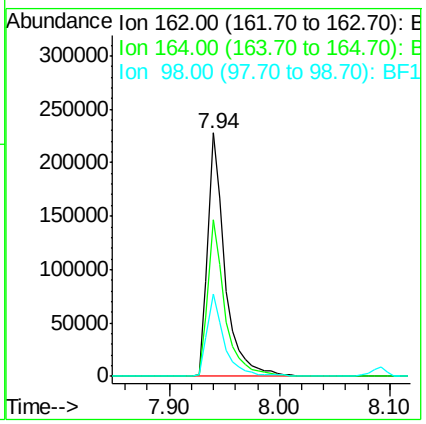


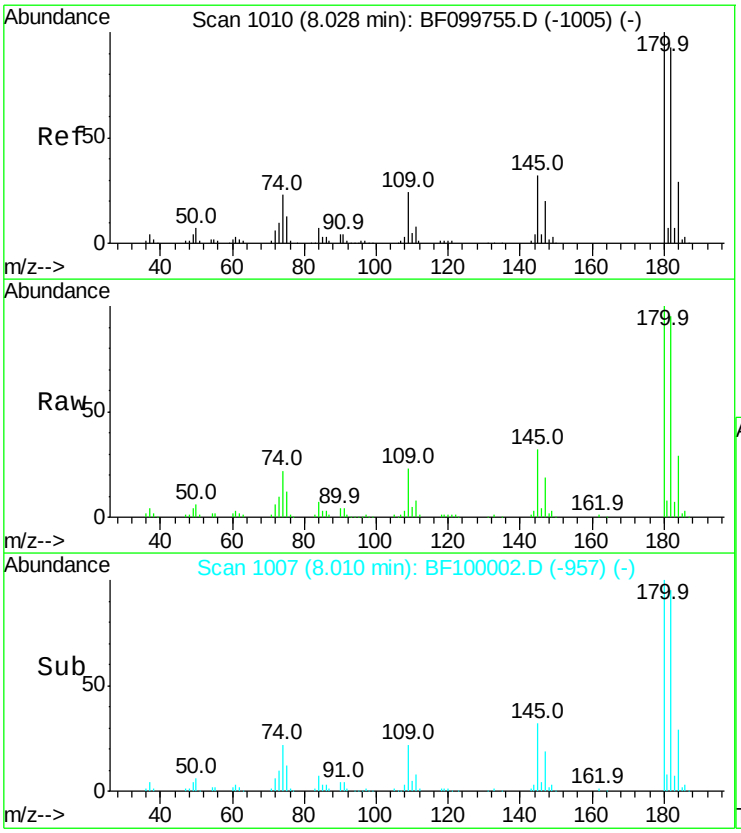
#29
2,4-Dichlorophenol
Concen: 44.288 ng
RT: 7.94 min Scan# 995
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 241840

Ion	Ratio	Lower	Upper
162	100		
164	64.1	42.7	82.7
98	34.0	18.1	58.1

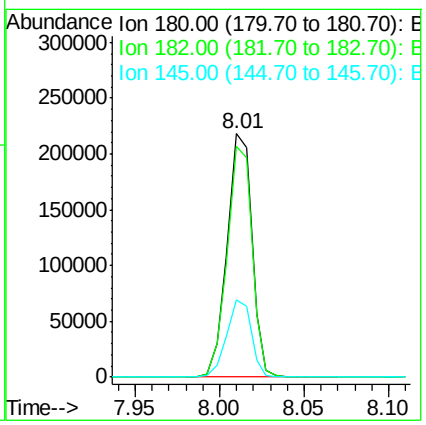


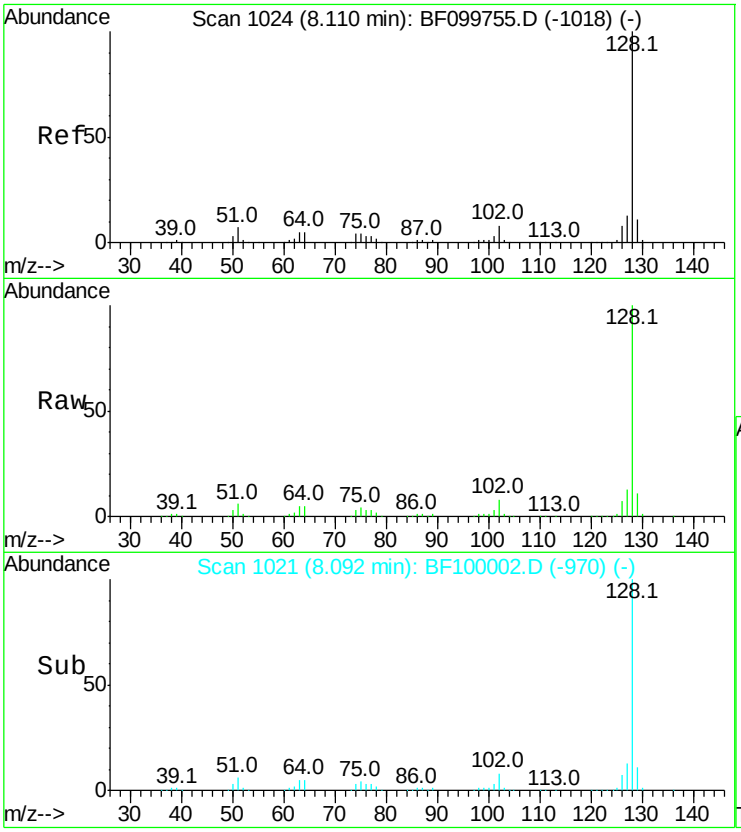


#30
1,2,4-Trichlorobenzene
Concen: 38.147 ng
RT: 8.01 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:180 Resp: 222568

Ion	Ratio	Lower	Upper
180	100		
182	94.8	76.8	115.2
145	31.5	26.5	39.7



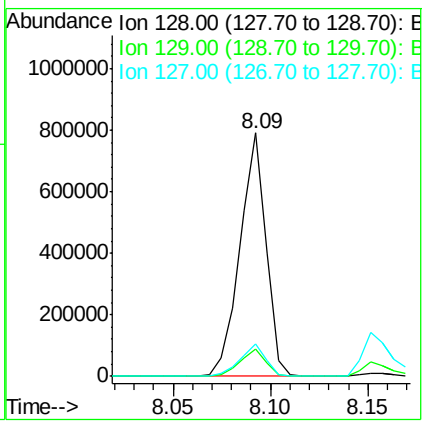


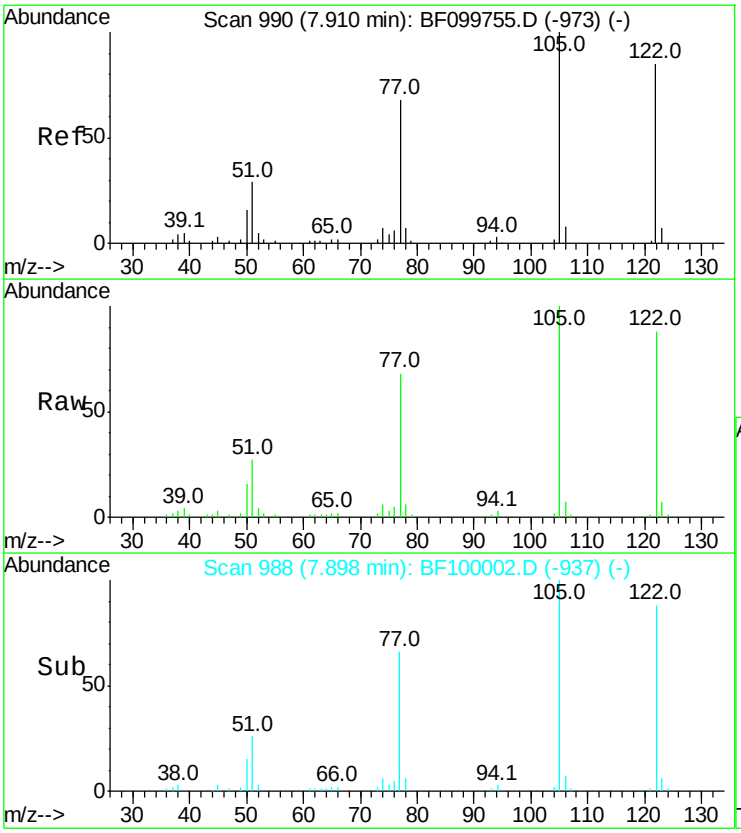
#31
Naphthalene
Concen: 38.341 ng
RT: 8.09 min Scan# 1021
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 736597

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	13.3	10.9	16.3

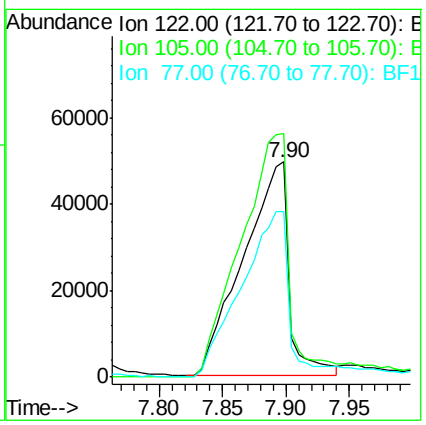


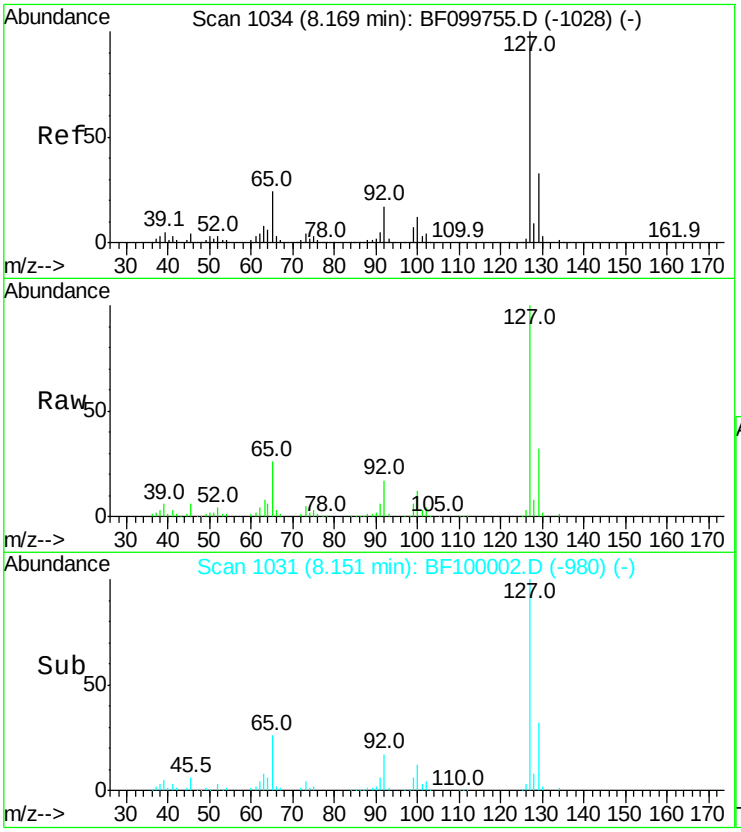


#32
Benzoic acid
Concen: 26.842 ng
RT: 7.90 min Scan# 988
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:122 Resp: 124195

Ion	Ratio	Lower	Upper
122	100		
105	113.3	101.1	141.1
77	77.1	70.7	110.7



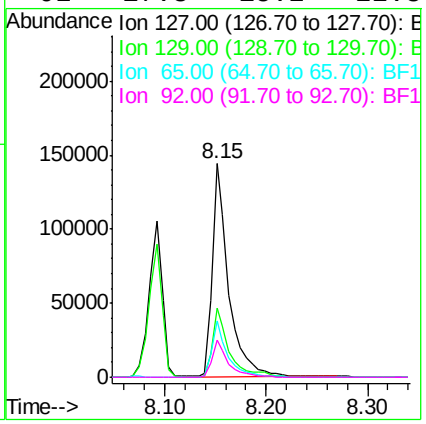


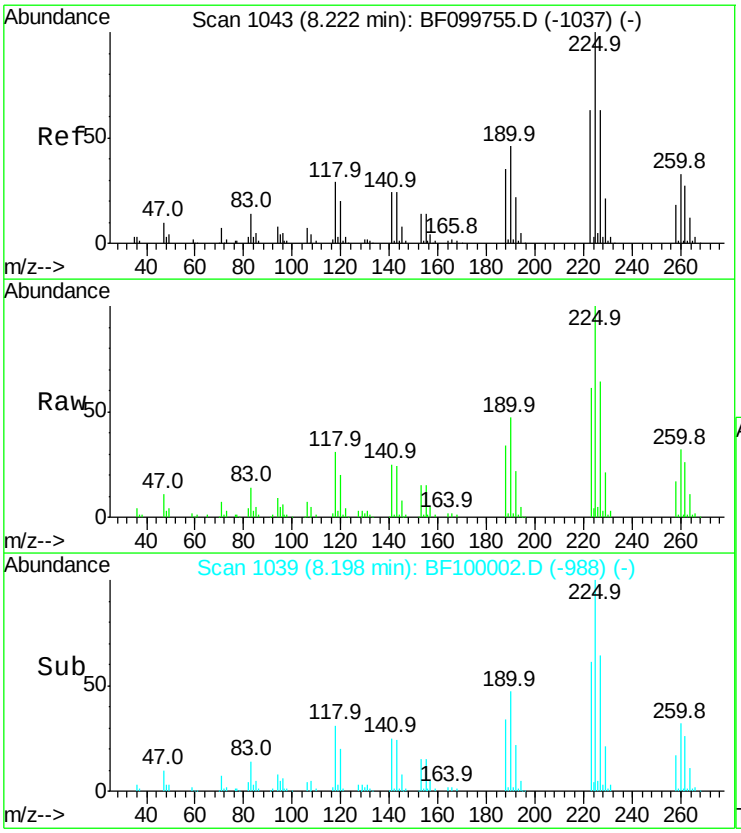
#33
4-Chloroaniline
Concen: 20.227 ng
RT: 8.15 min Scan# 1031
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 160464

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.9	38.9
65	26.4	25.0	37.4
92	17.3	15.2	22.8

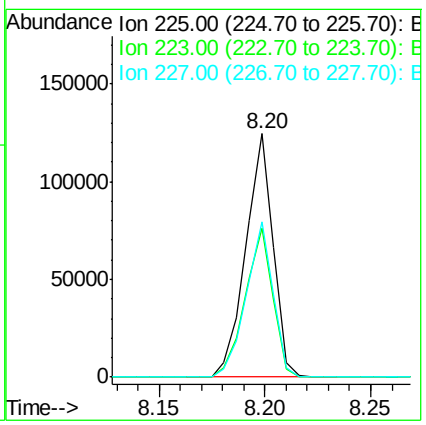


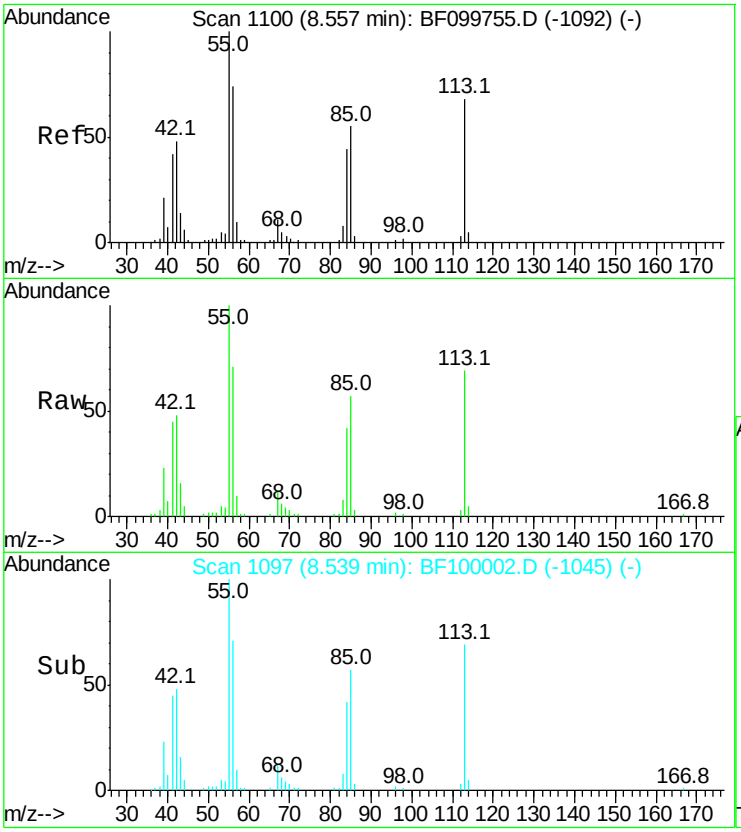


#34
Hexachlorobutadiene
Concen: 37.330 ng
RT: 8.20 min Scan# 1039
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:225 Resp: 112028

Ion	Ratio	Lower	Upper
225	100		
223	61.4	50.6	76.0
227	63.8	51.9	77.9



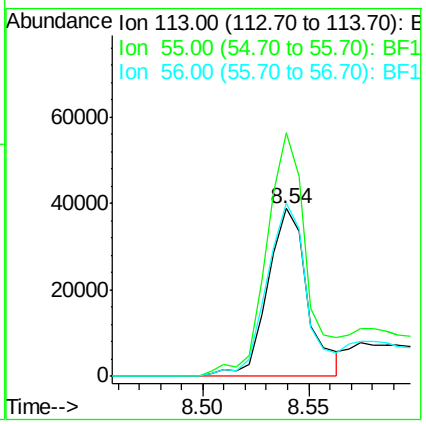


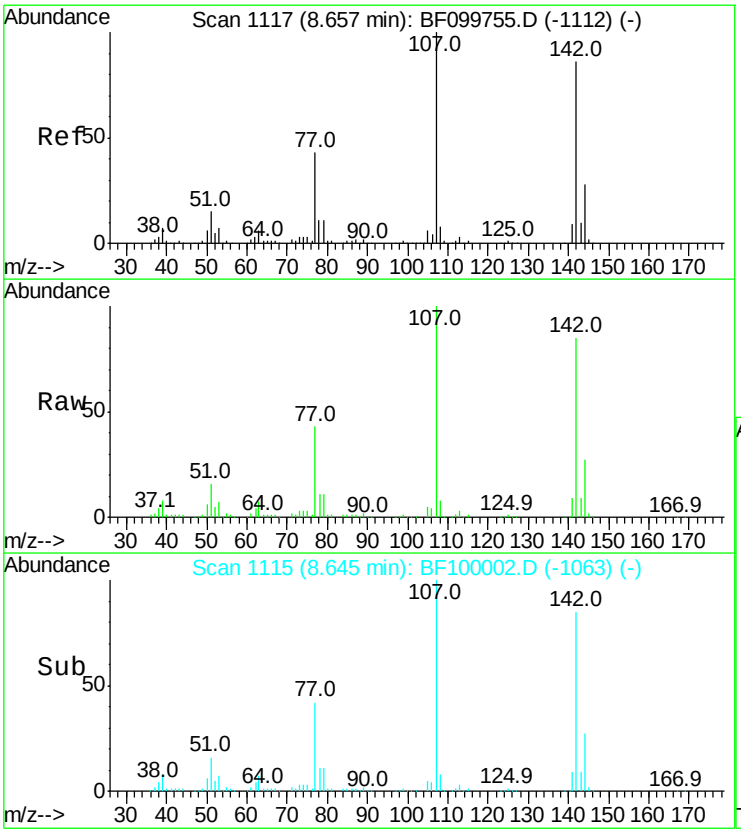
#35
Caprolactam
Concen: 29.937 ng
RT: 8.54 min Scan# 1097
Delta R.T. 0.01 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 51409

Ion	Ratio	Lower	Upper
113	100		
55	145.3	163.3	203.3#
56	103.4	115.7	155.7#

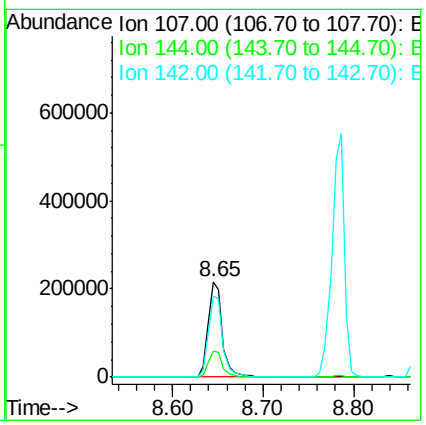


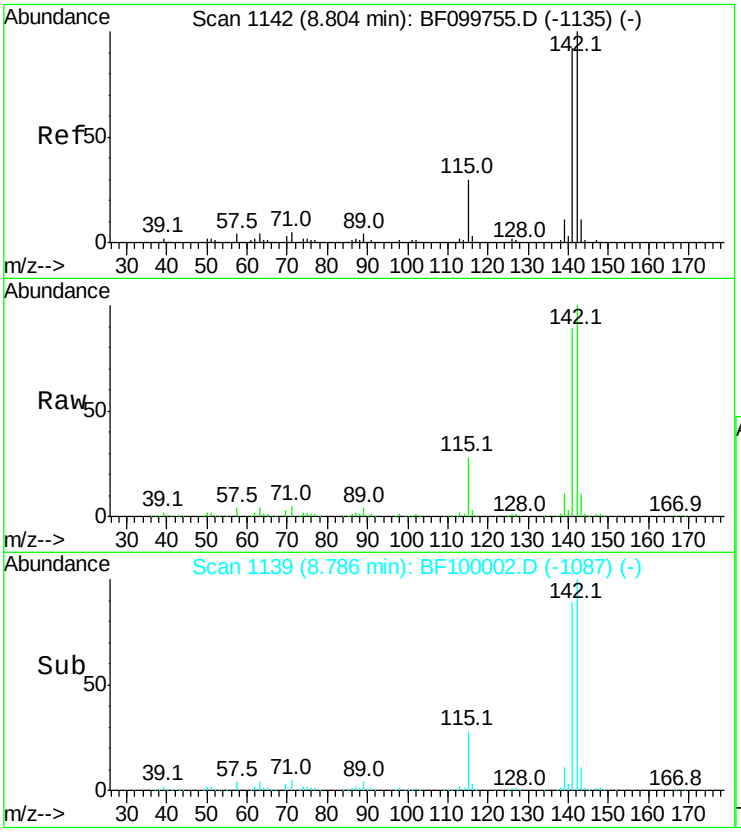


#36
4-Chloro-3-methylphenol
Concen: 43.337 ng
RT: 8.65 min Scan# 1115
Delta R.T. 0.01 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:107 Resp: 241542

Ion	Ratio	Lower	Upper
107	100		
144	27.1	20.5	30.7
142	85.3	62.0	93.0



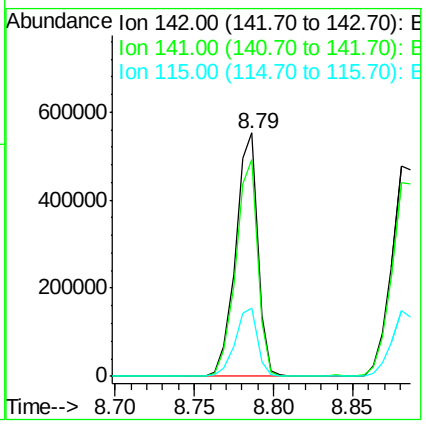


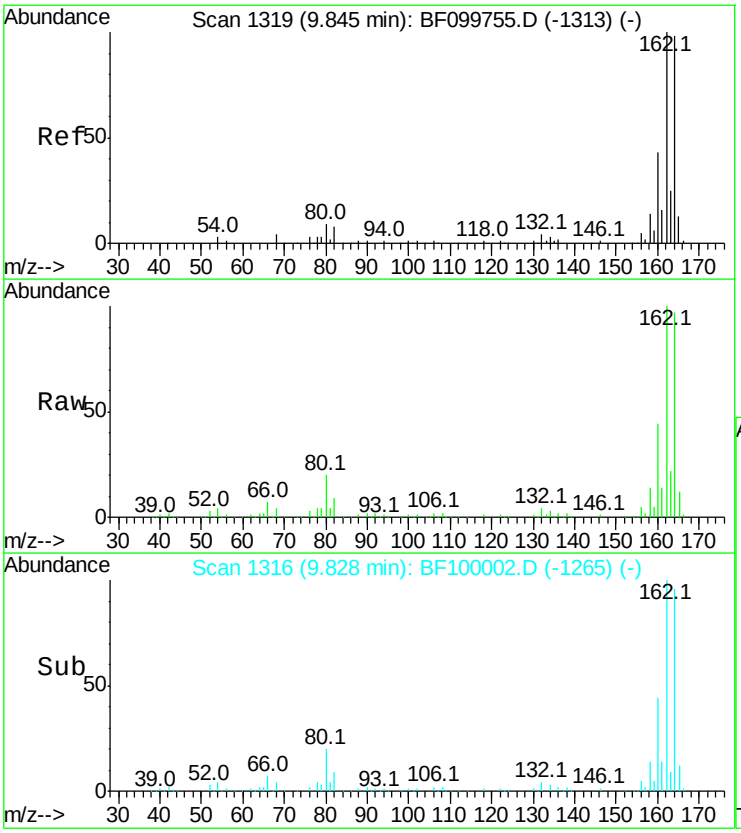
#37
2-Methylnaphthalene
Concen: 41.348 ng
RT: 8.79 min Scan# 1139
Delta R.T. 0.01 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 532337

Ion	Ratio	Lower	Upper
142	100		
141	89.0	70.8	106.2
115	28.0	26.1	39.1

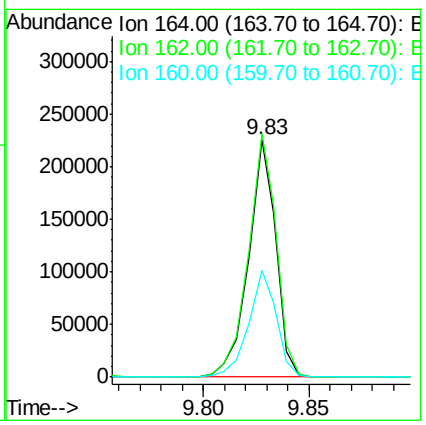


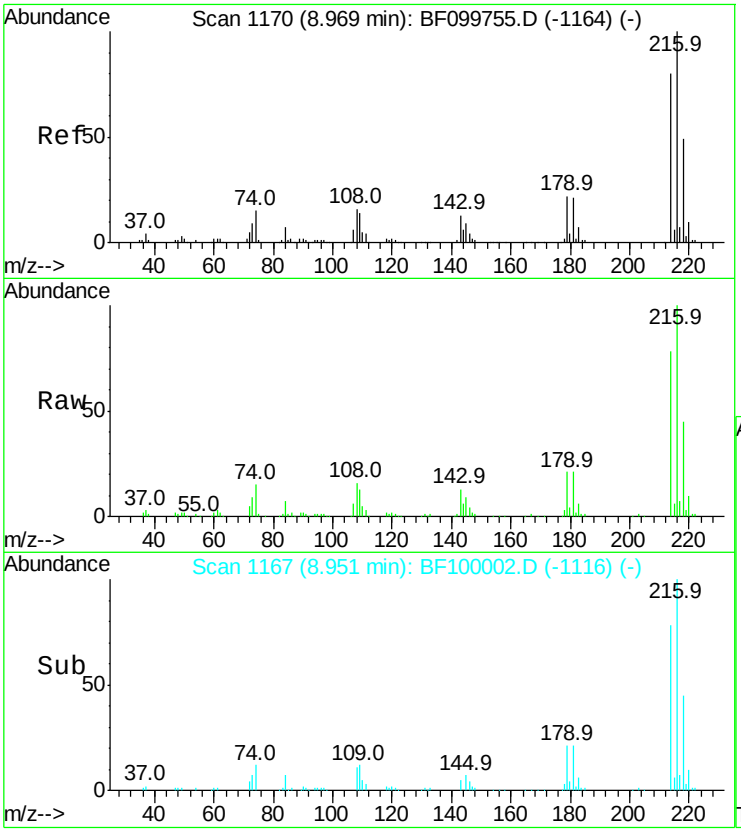


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1316
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:164 Resp: 202860

Ion	Ratio	Lower	Upper
164	100		
162	102.6	86.1	129.1
160	44.8	38.3	57.5



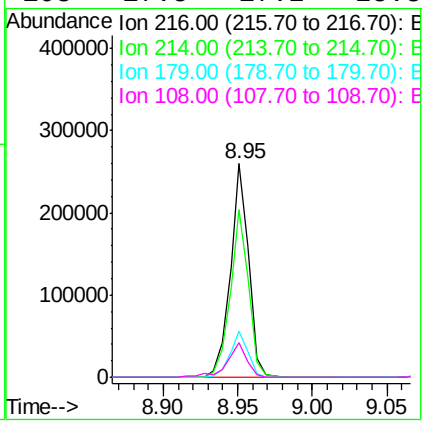


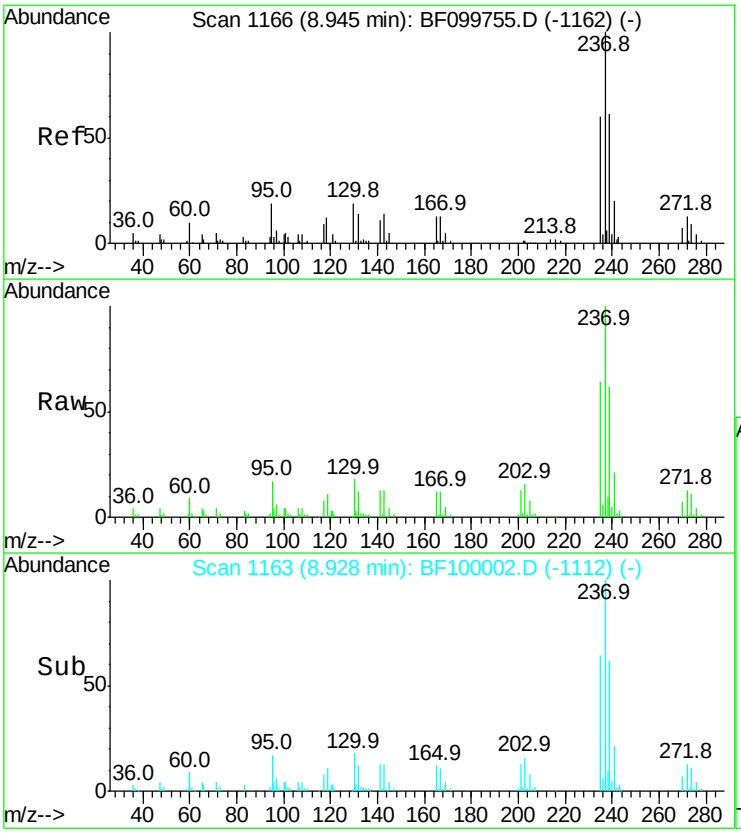
#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.200 ng
RT: 8.95 min Scan# 1167
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 224073

Ion	Ratio	Lower	Upper
216	100		
214	78.2	63.0	94.4
179	21.0	18.1	27.1
108	17.5	17.2	25.8

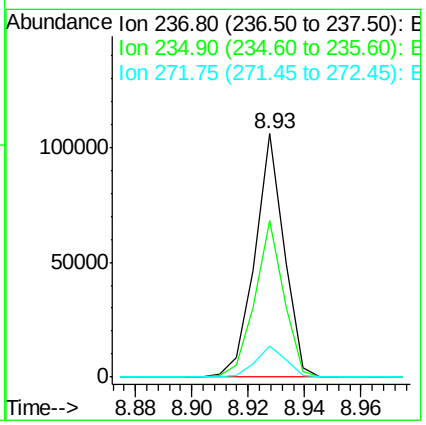


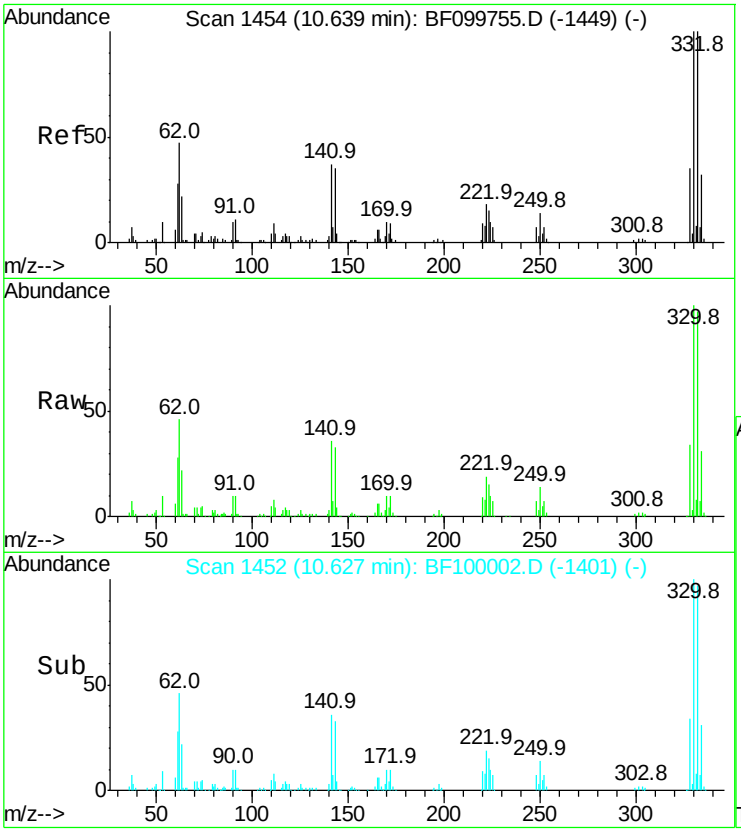


#40
Hexachlorocyclopentadiene
Concen: 60.435 ng
RT: 8.93 min Scan# 1163
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:237 Resp: 76253

Ion	Ratio	Lower	Upper
237	100		
235	64.1	44.8	84.8
272	12.9	0.0	33.3



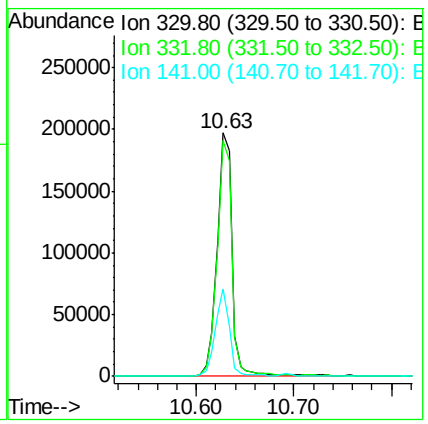


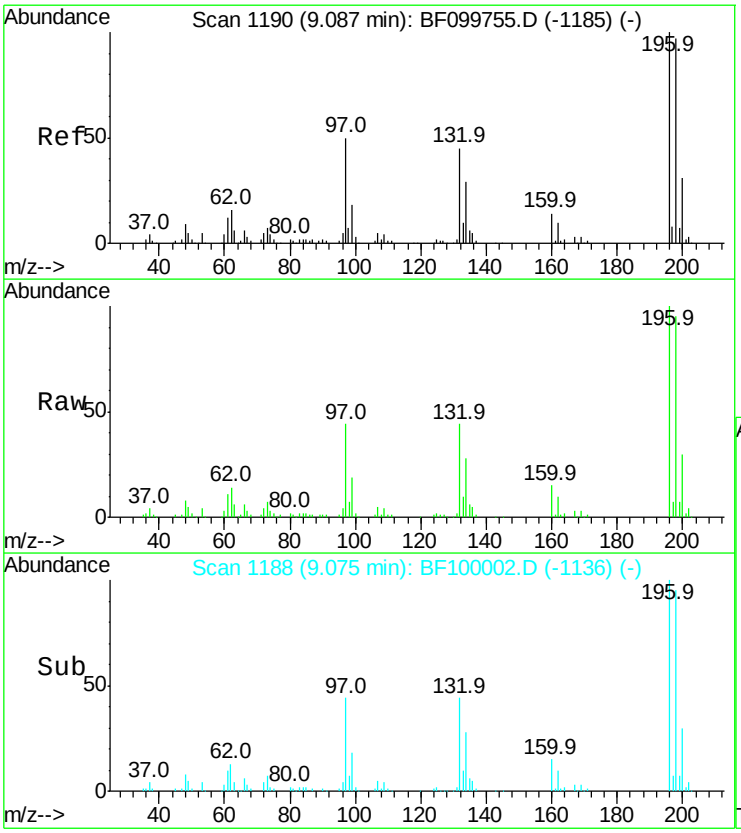
#41
2,4,6-Tribromophenol
Concen: 115.471 ng
RT: 10.63 min Scan# 1452
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 213470

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.0	115.6
141	33.3	29.9	44.9

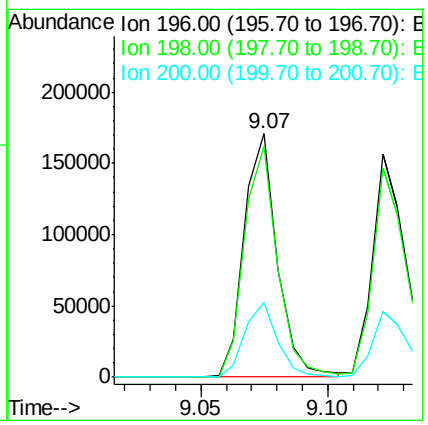


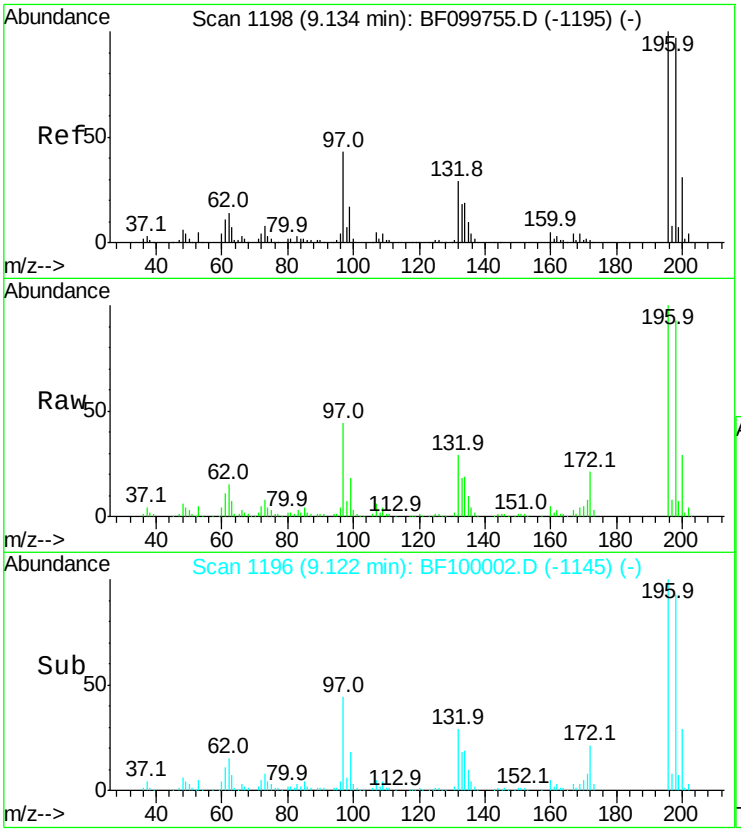


#42
2,4,6-Trichlorophenol
Concen: 39.338 ng
RT: 9.07 min Scan# 1188
Delta R.T. 0.01 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:196 Resp: 155902

Ion	Ratio	Lower	Upper
196	100		
198	94.9	75.7	113.5
200	30.5	24.5	36.7



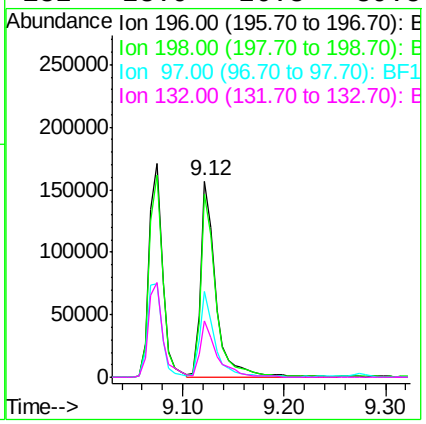


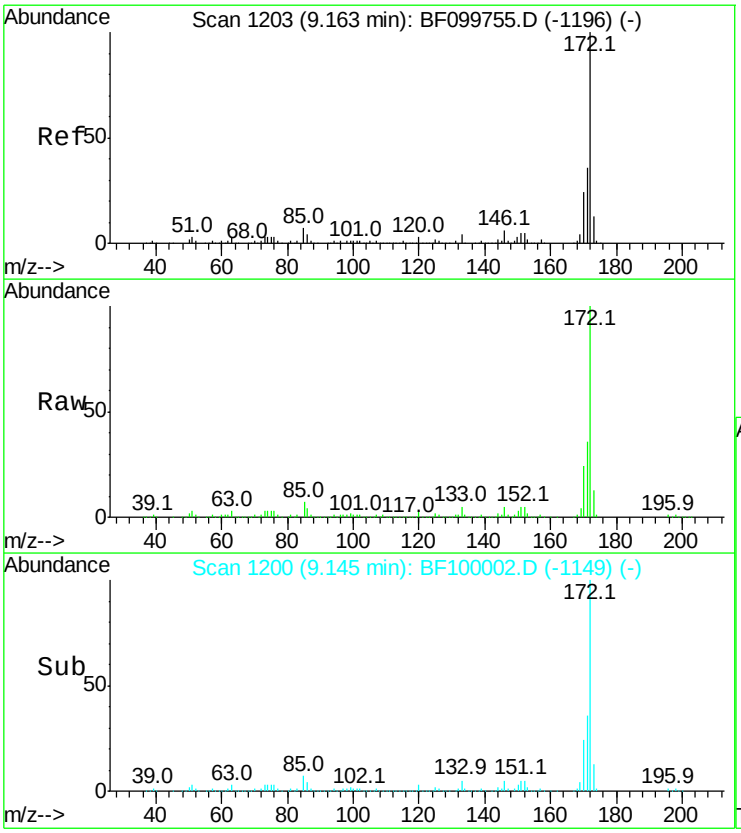
#43
2,4,5-Trichlorophenol
Concen: 38.458 ng
RT: 9.12 min Scan# 1196
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 161740

Ion	Ratio	Lower	Upper
196	100		
198	93.3	74.6	112.0
97	43.7	42.9	64.3
132	28.9	26.3	39.5

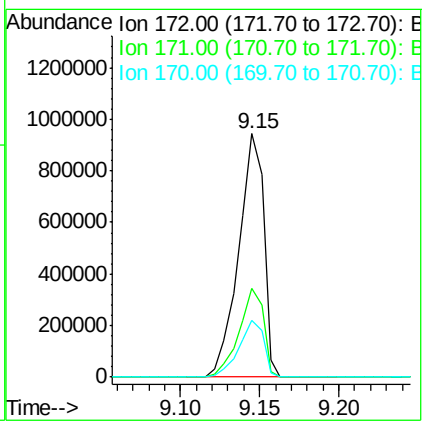


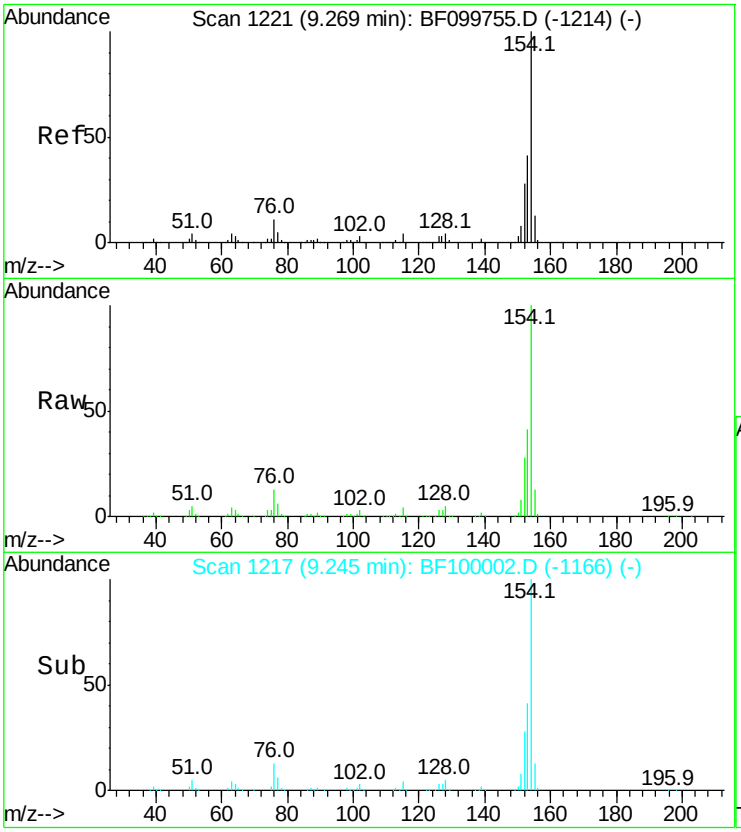


#44
2-Fluorobiphenyl
Concen: 78.684 ng
RT: 9.15 min Scan# 1200
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:172 Resp: 1034579

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.7	44.5
170	23.5	19.6	29.4



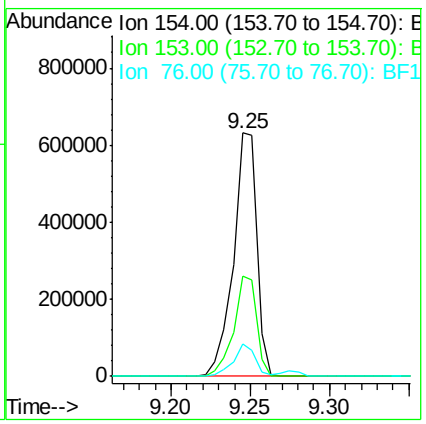


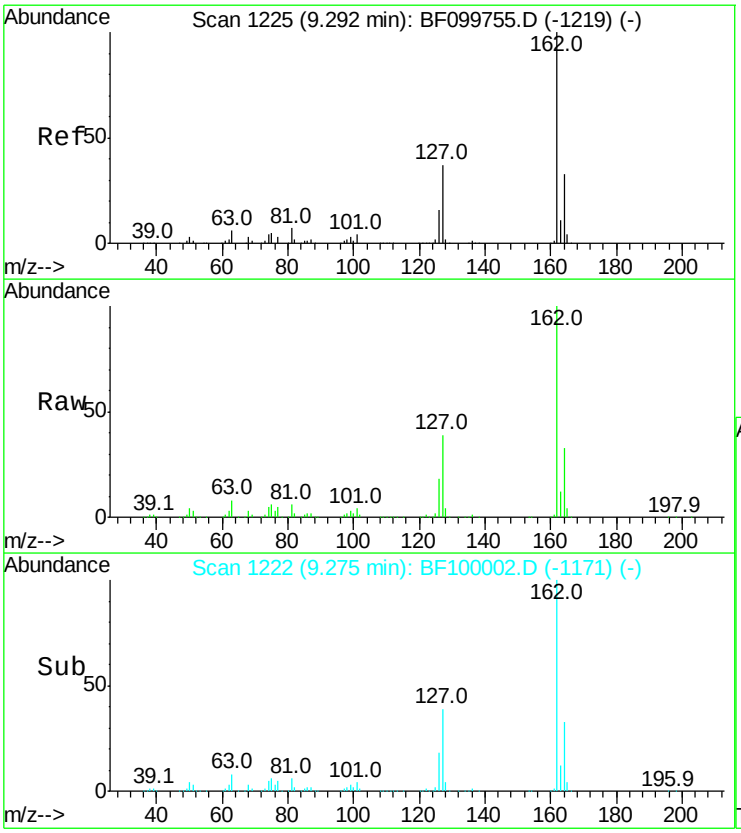
#45
1,1'-Biphenyl
Concen: 35.172 ng
RT: 9.25 min Scan# 1217
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 645458

Ion	Ratio	Lower	Upper
154	100		
153	41.0	21.3	61.3
76	13.2	0.0	34.0

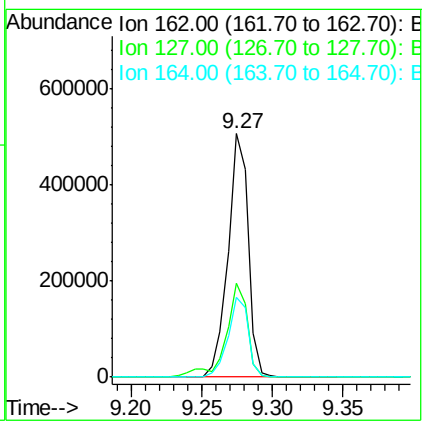


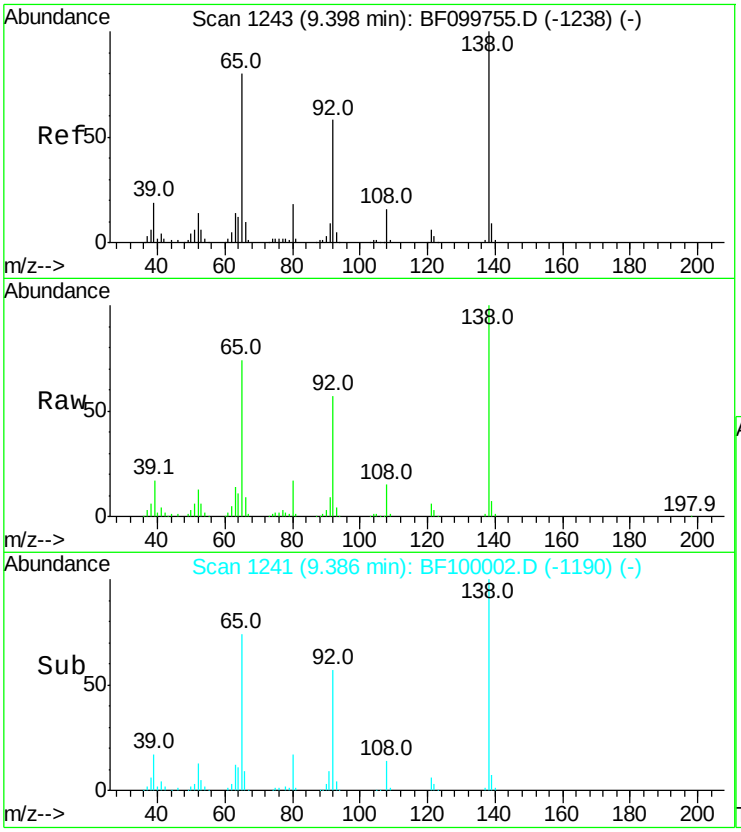


#46
2-Chloronaphthalene
Concen: 37.685 ng
RT: 9.27 min Scan# 1222
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:162 Resp: 502254

Ion	Ratio	Lower	Upper
162	100		
127	38.5	33.9	50.9
164	32.6	26.5	39.7



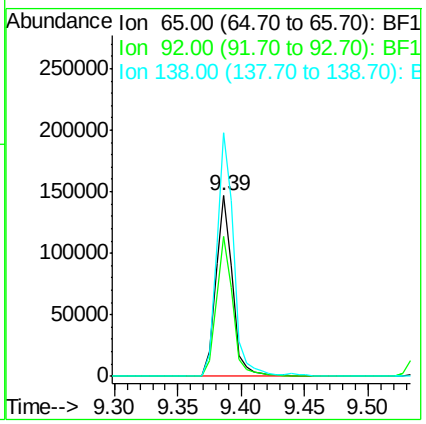


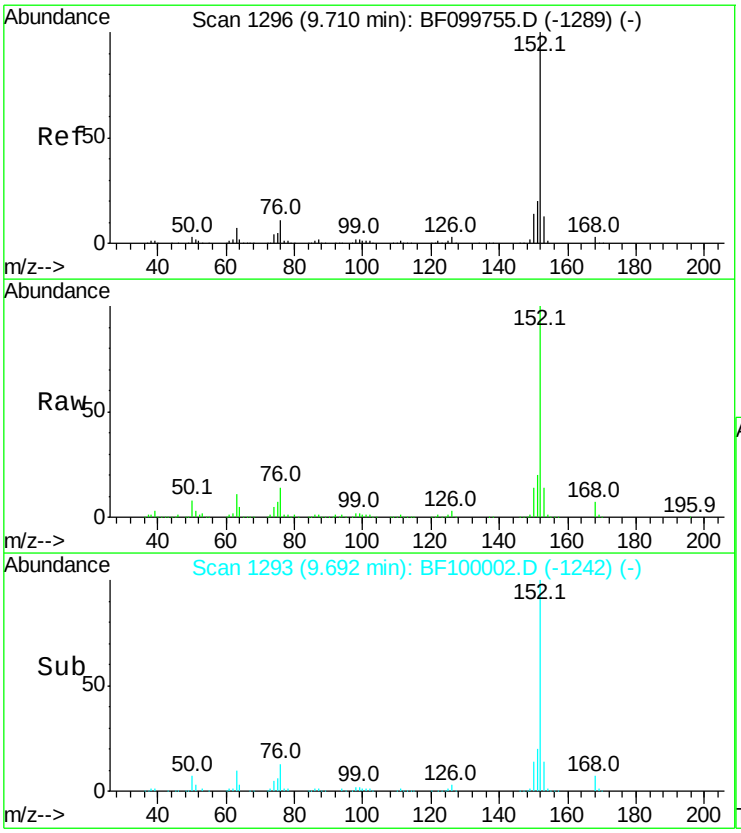
#47
2-Nitroaniline
Concen: 38.868 ng
RT: 9.39 min Scan# 1241
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 135957

Ion	Ratio	Lower	Upper
65	100		
92	77.5	55.8	83.6
138	134.9	91.2	136.8

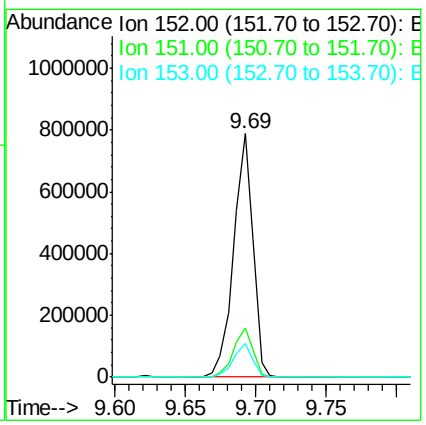


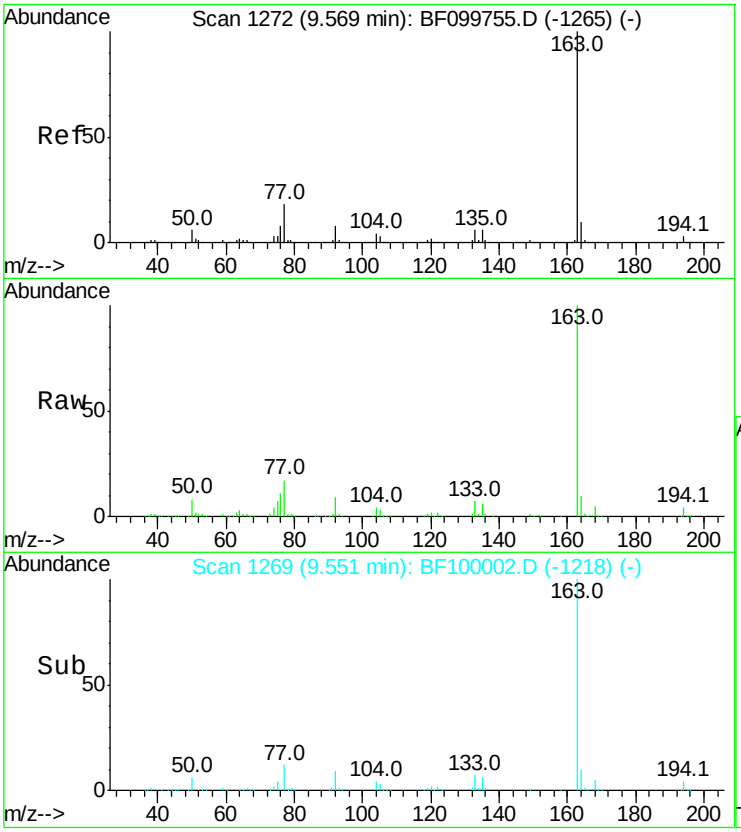


#48
Acenaphthylene
Concen: 36.534 ng
RT: 9.69 min Scan# 1293
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:152 Resp: 749939

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.3	24.5
153	13.7	10.7	16.1



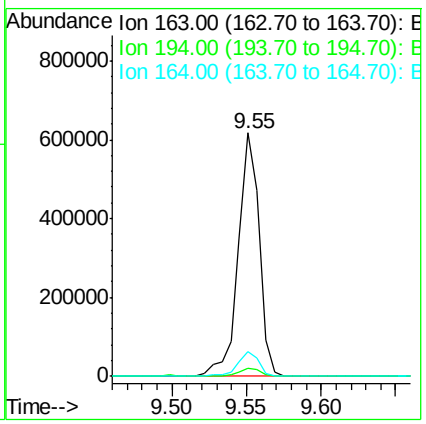


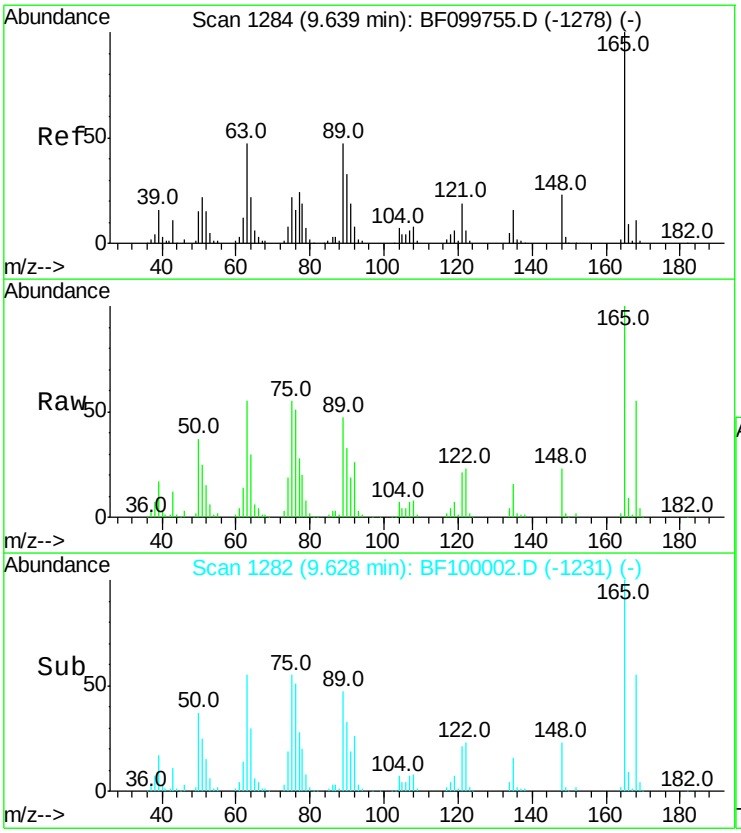
#49
Dimethylphthalate
Concen: 37.572 ng
RT: 9.55 min Scan# 1269
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 603593

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.7	4.1
164	10.1	8.2	12.2

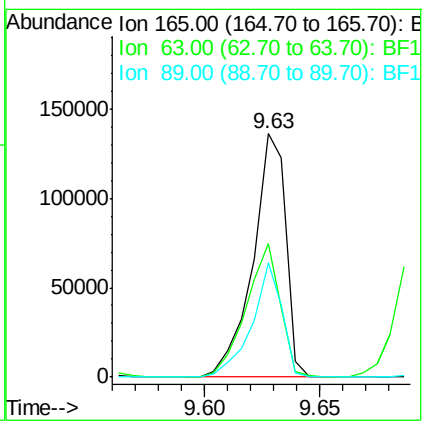


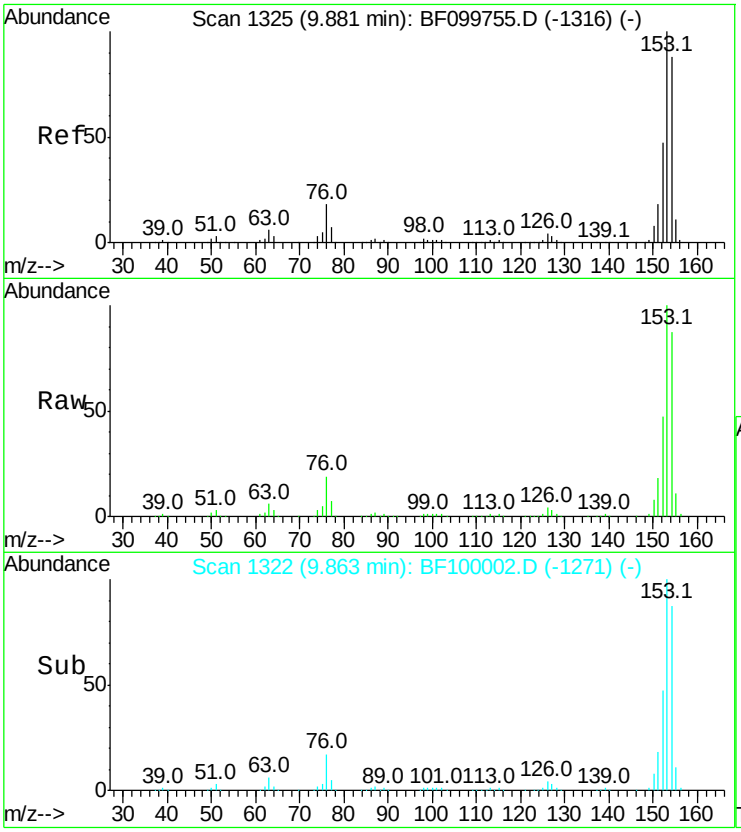


#50
2,6-Dinitrotoluene
Concen: 40.178 ng
RT: 9.63 min Scan# 1282
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:165 Resp: 135688

Ion	Ratio	Lower	Upper
165	100		
63	54.7	44.7	67.1
89	47.0	44.0	66.0



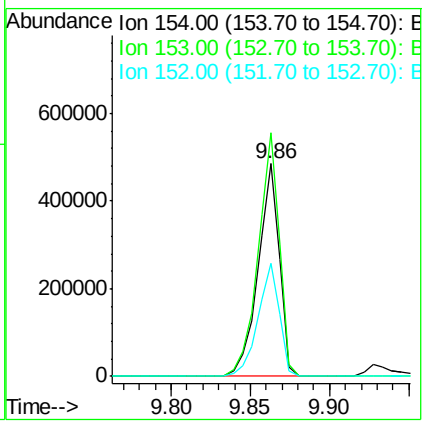


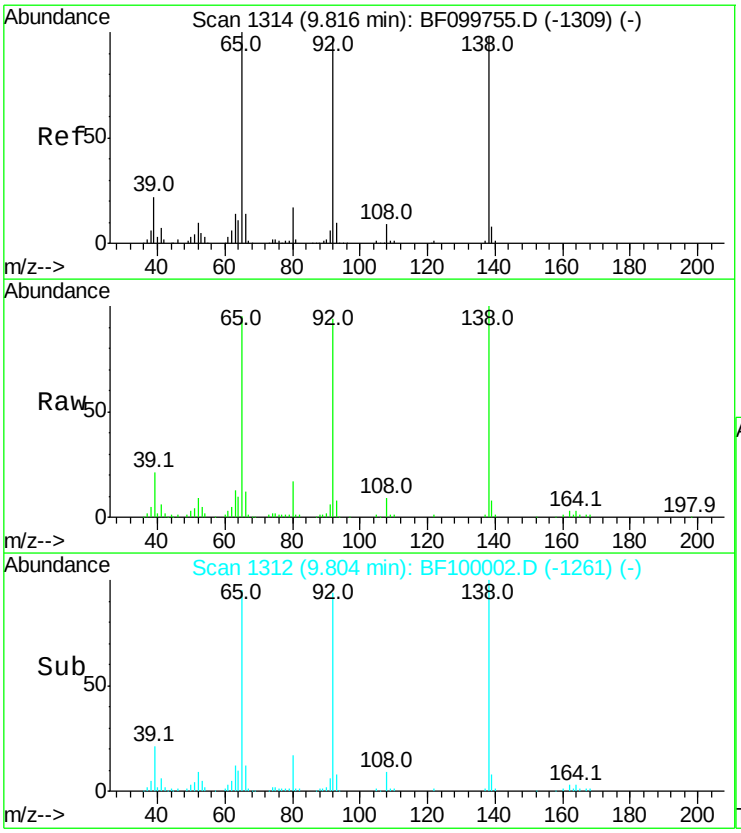
#51
Acenaphthene
Concen: 36.423 ng
RT: 9.86 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 456839

Ion	Ratio	Lower	Upper
154	100		
153	114.4	91.2	136.8
152	53.4	43.8	65.8

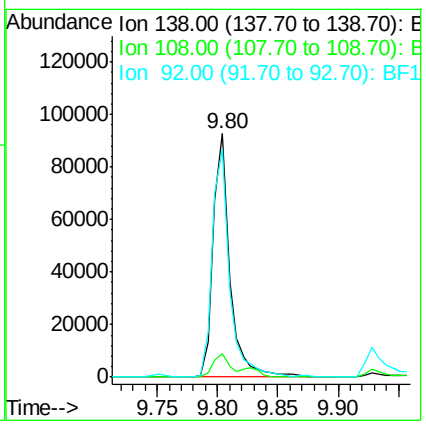


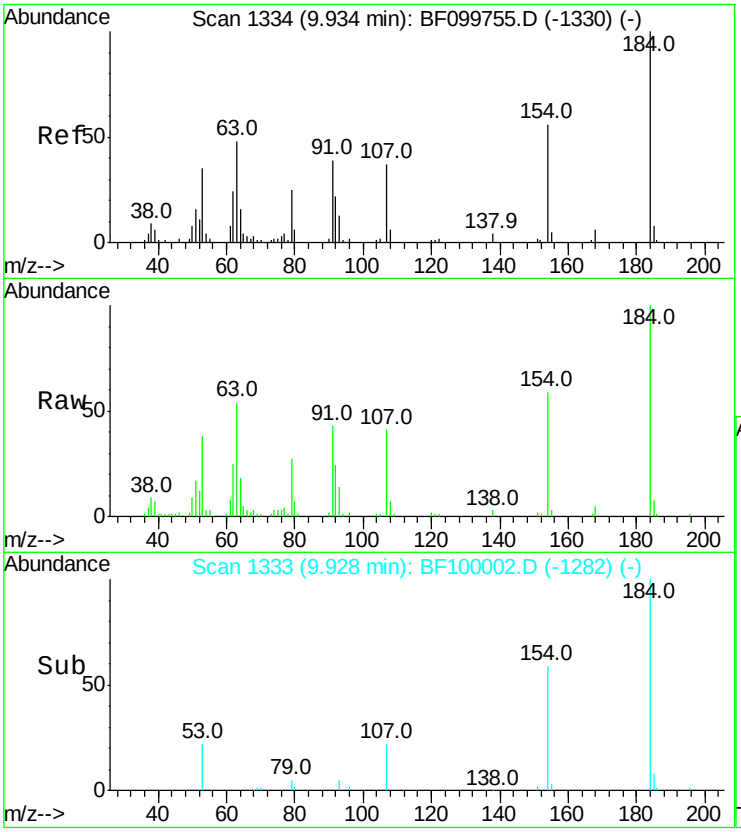


#52
3-Nitroaniline
Concen: 21.974 ng
RT: 9.80 min Scan# 1312
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:138 Resp: 87440

Ion	Ratio	Lower	Upper
138	100		
108	9.5	9.4	14.0
92	93.6	89.4	134.2



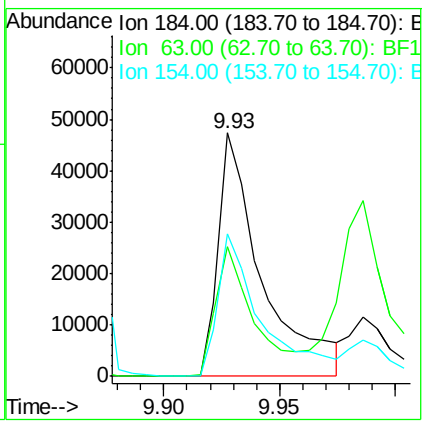


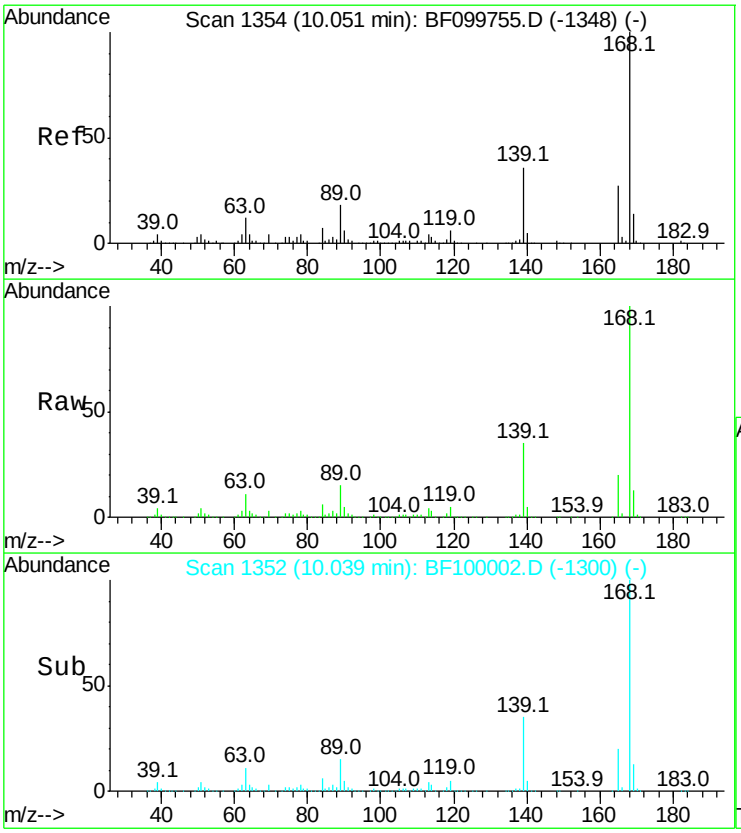
#53
2,4-Dinitrophenol
Concen: 49.063 ng
RT: 9.93 min Scan# 1333
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 62220

Ion	Ratio	Lower	Upper
184	100		
63	53.5	54.2	81.2#
154	58.7	53.5	80.3

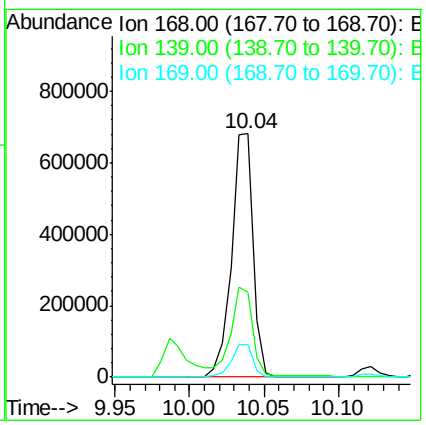


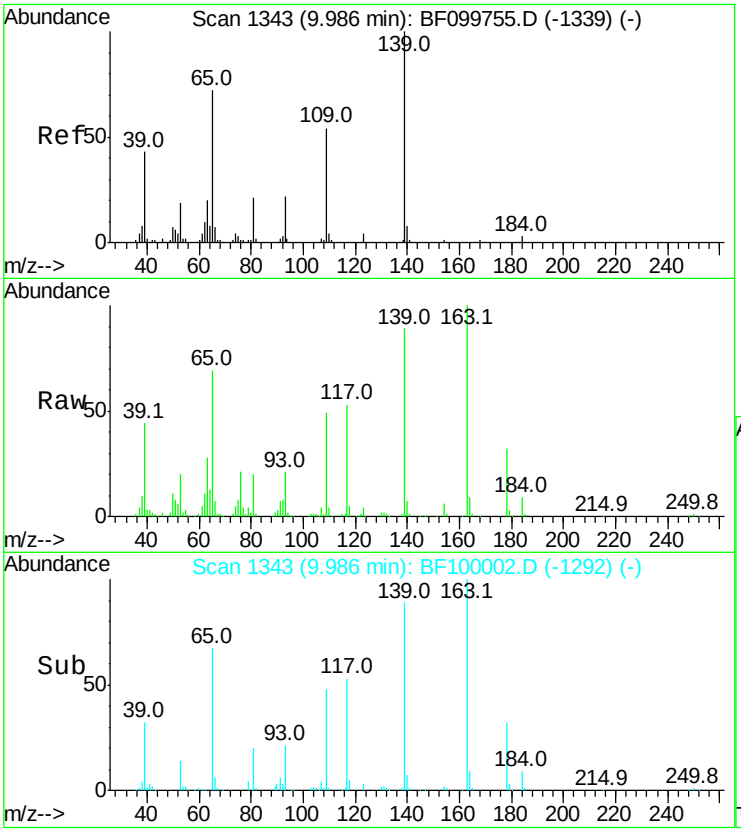


#54
Dibenzofuran
Concen: 39.096 ng
RT: 10.04 min Scan# 1352
Delta R.T. 0.01 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:168 Resp: 692180

Ion	Ratio	Lower	Upper
168	100		
139	35.0	30.1	45.1
169	13.3	10.9	16.3



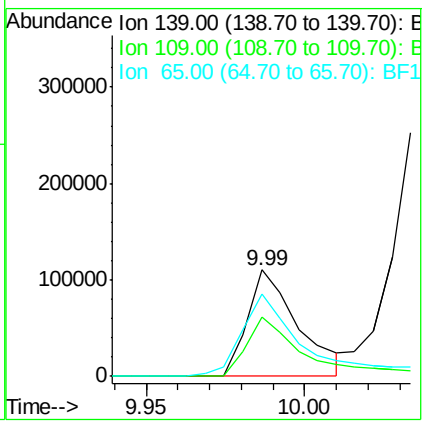


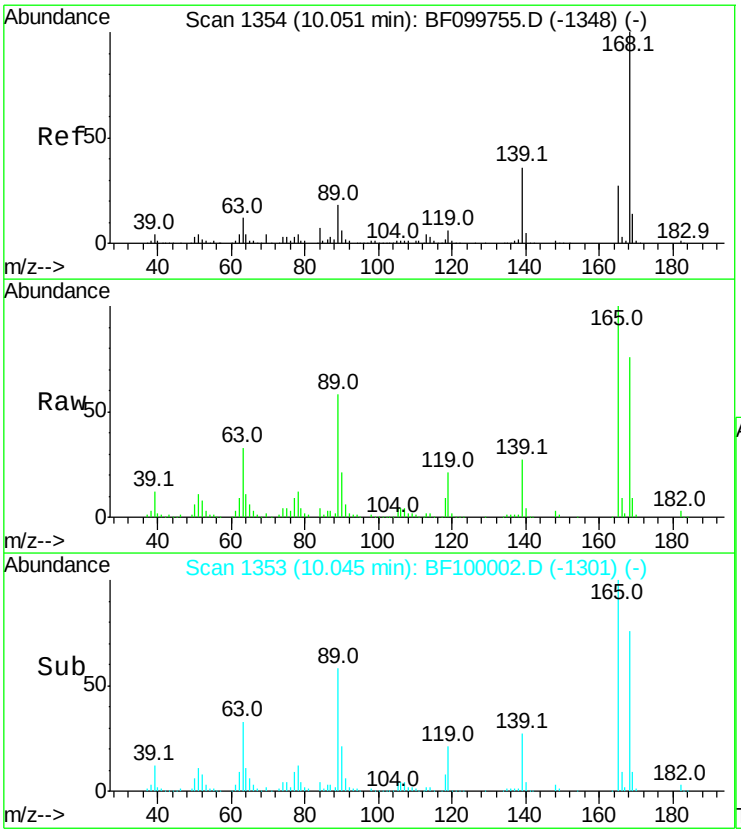
#55
4-Nitrophenol
Concen: 58.817 ng
RT: 9.99 min Scan# 1343
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 122292

Ion	Ratio	Lower	Upper
139	100		
109	55.3	48.4	88.4
65	77.5	72.6	112.6

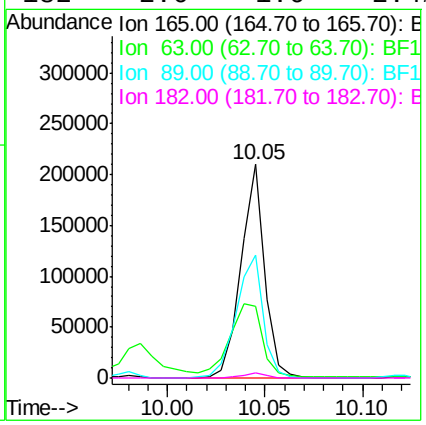


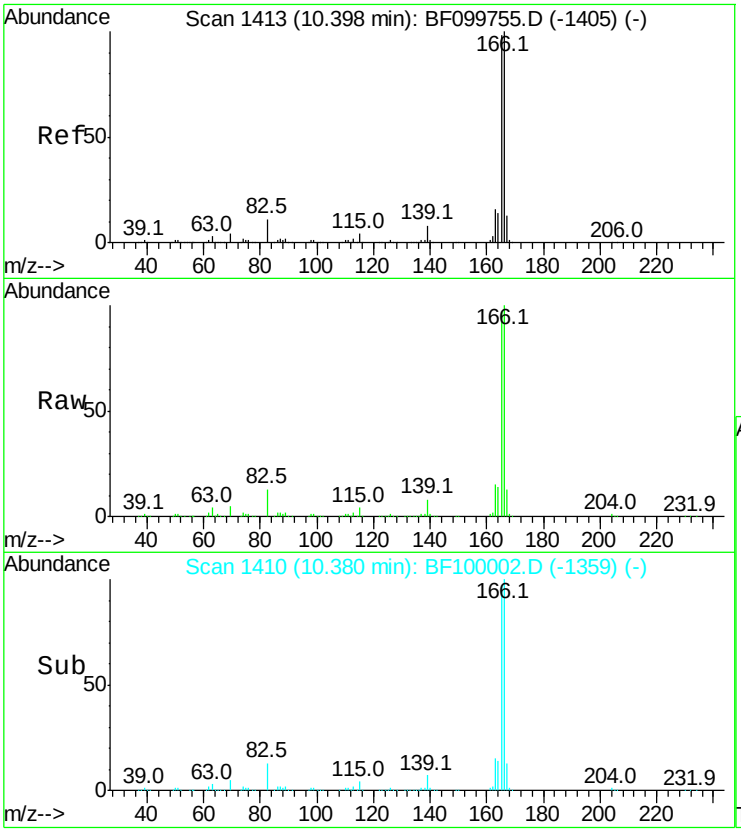


#56
2,4-Dinitrotoluene
Concen: 43.140 ng
RT: 10.05 min Scan# 1353
Delta R.T. 0.01 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:165 Resp: 175457

Ion	Ratio	Lower	Upper
165	100		
63	33.4	36.4	54.6#
89	57.5	57.8	86.6#
182	2.6	1.6	2.4#



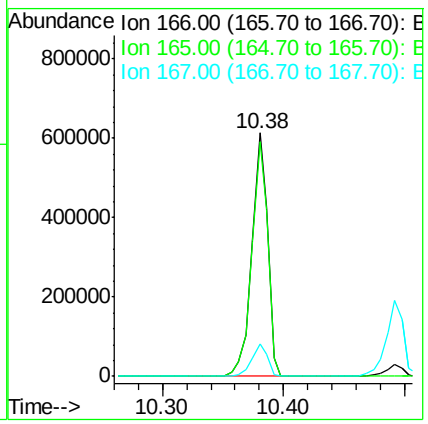


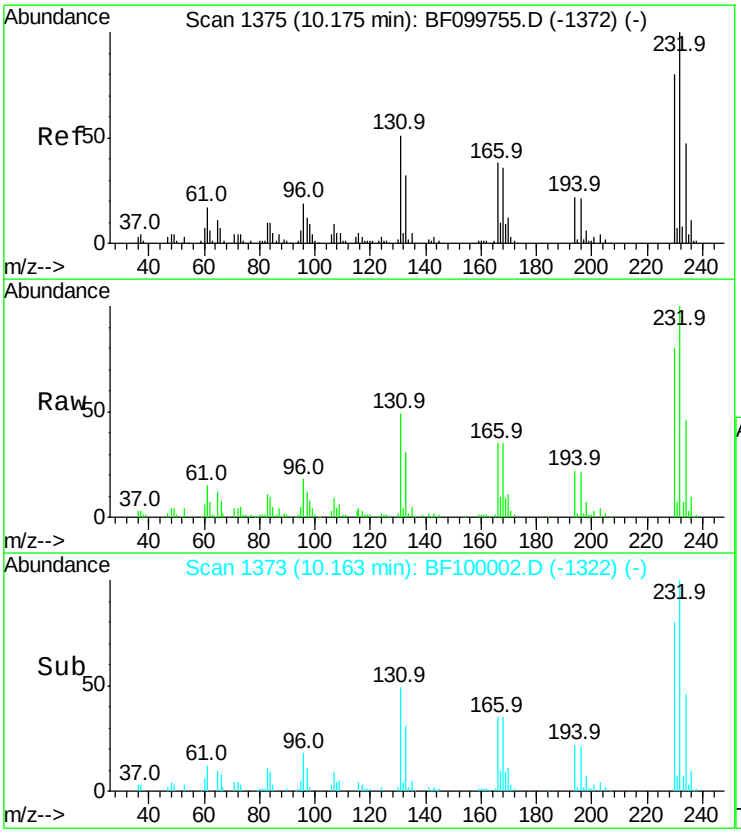
#57
Fluorene
Concen: 38.380 ng
RT: 10.38 min Scan# 1410
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 562608

Ion	Ratio	Lower	Upper
166	100		
165	96.5	79.8	119.8
167	13.5	10.6	16.0

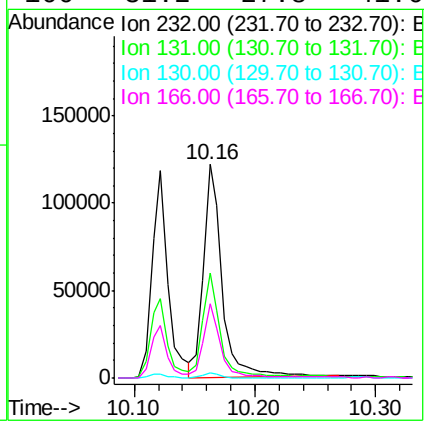


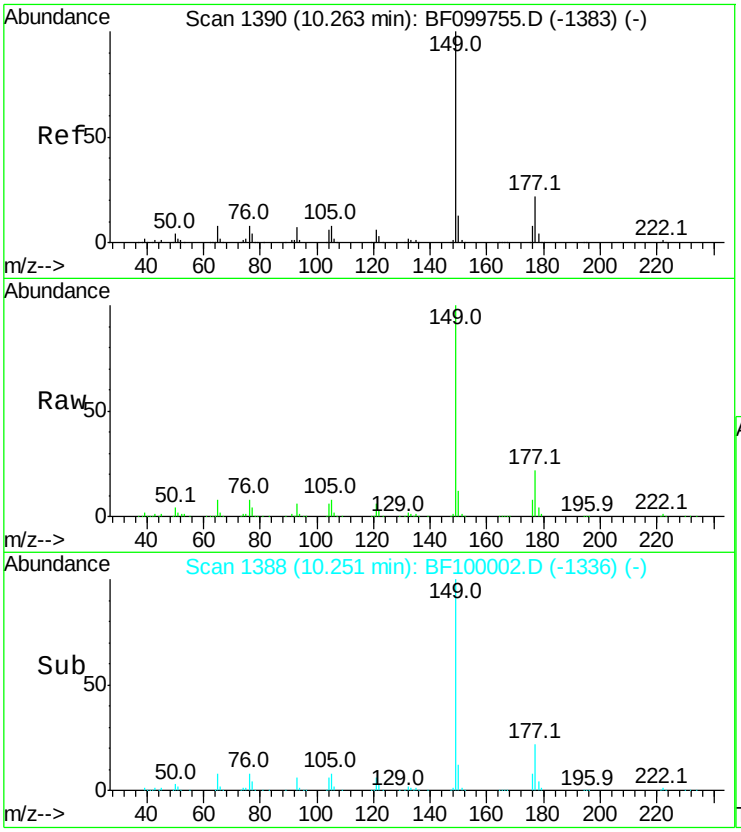


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.898 ng
RT: 10.16 min Scan# 1373
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:232 Resp: 129442

Ion	Ratio	Lower	Upper
232	100		
131	45.1	43.8	65.8
130	2.3	2.1	3.1
166	31.2	27.8	41.6



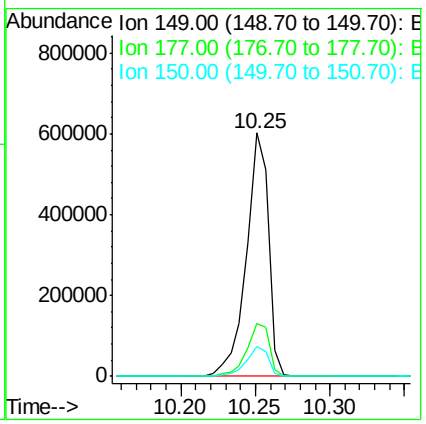


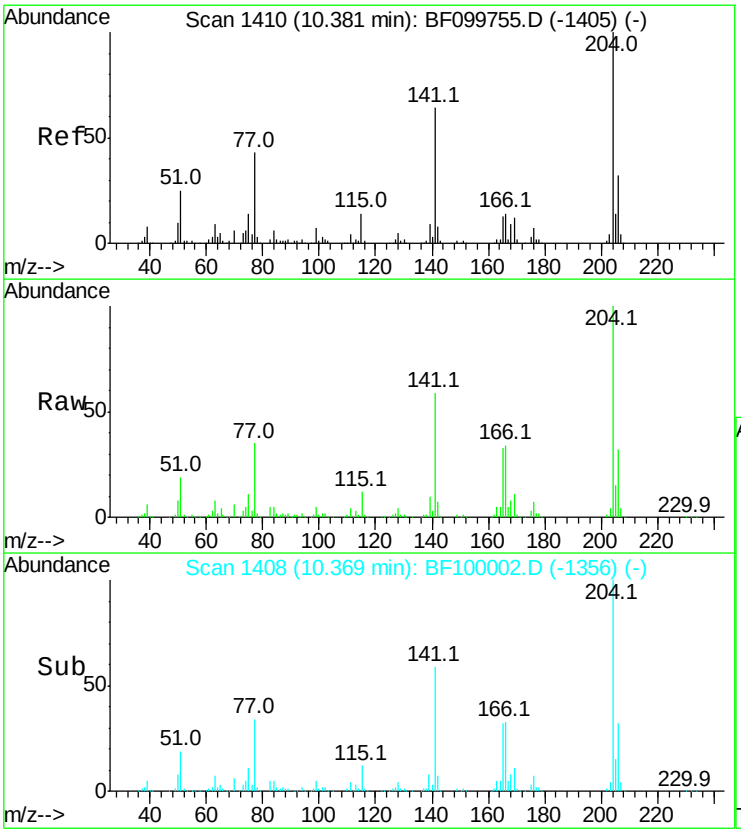
#59
Diethylphthalate
Concen: 39.159 ng
RT: 10.25 min Scan# 1388
Delta R.T. 0.01 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 614336

Ion	Ratio	Lower	Upper
149	100		
177	21.9	16.1	24.1
150	12.3	10.1	15.1

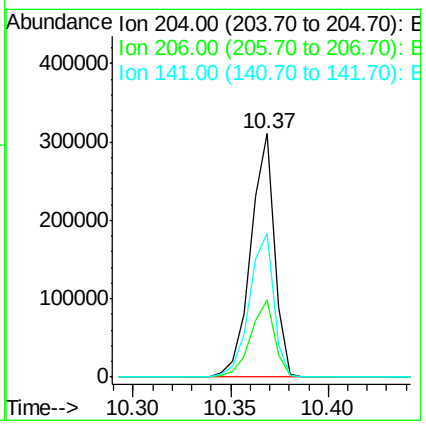


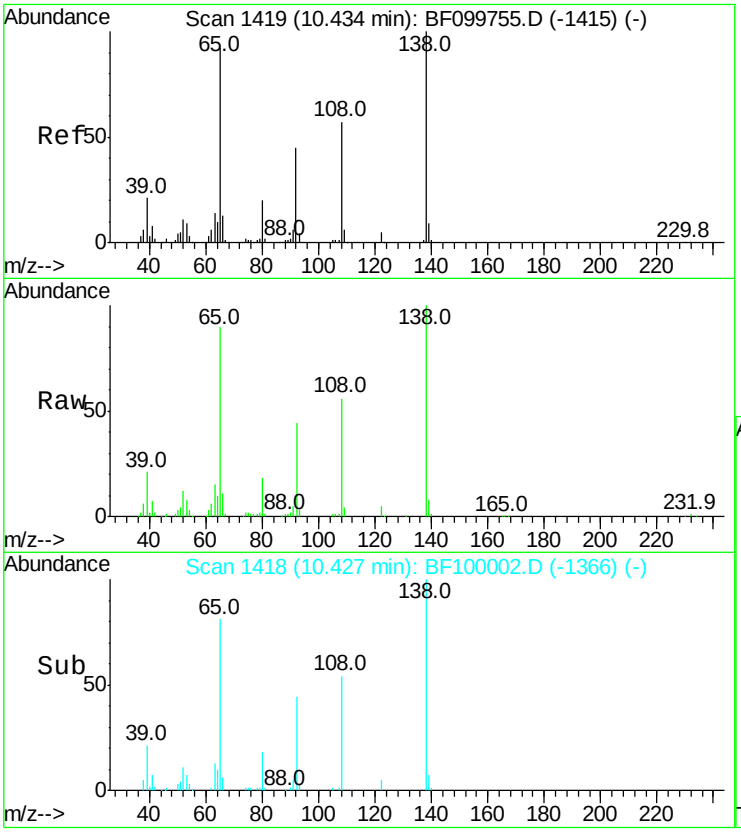


#60
4-Chlorophenyl-phenylether
Concen: 37.907 ng
RT: 10.37 min Scan# 1408
Delta R.T. 0.01 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:204 Resp: 261518

Ion	Ratio	Lower	Upper
204	100		
206	31.8	26.5	39.7
141	59.0	54.6	81.8



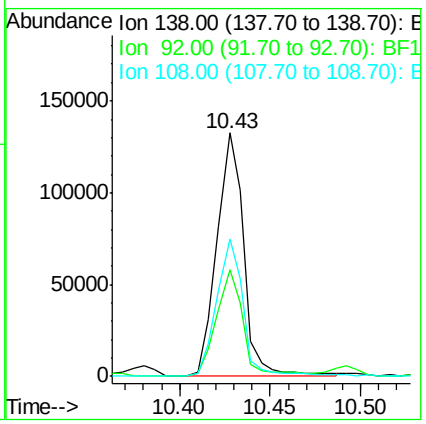


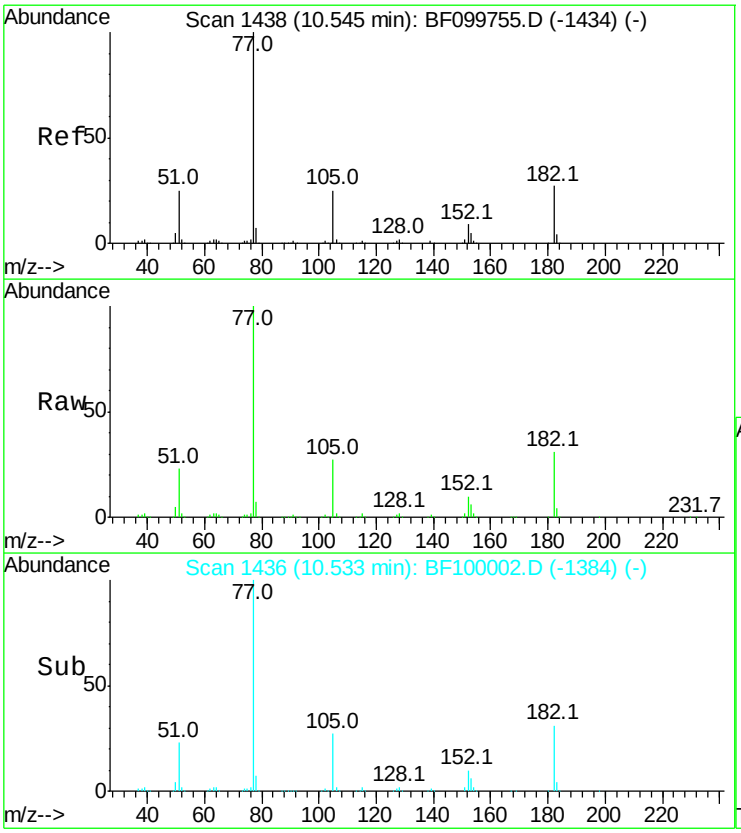
#61
4-Nitroaniline
Concen: 36.262 ng
RT: 10.43 min Scan# 1418
Delta R.T. 0.01 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 137671

Ion	Ratio	Lower	Upper
138	100		
92	43.7	30.2	70.2
108	56.5	52.5	92.5

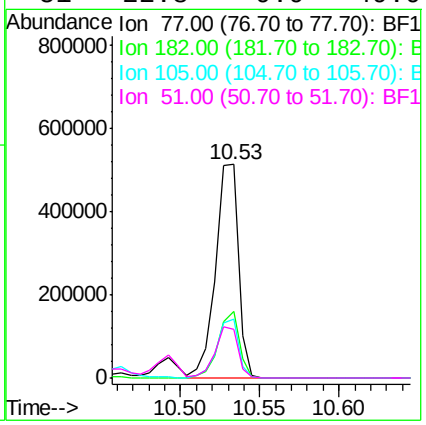


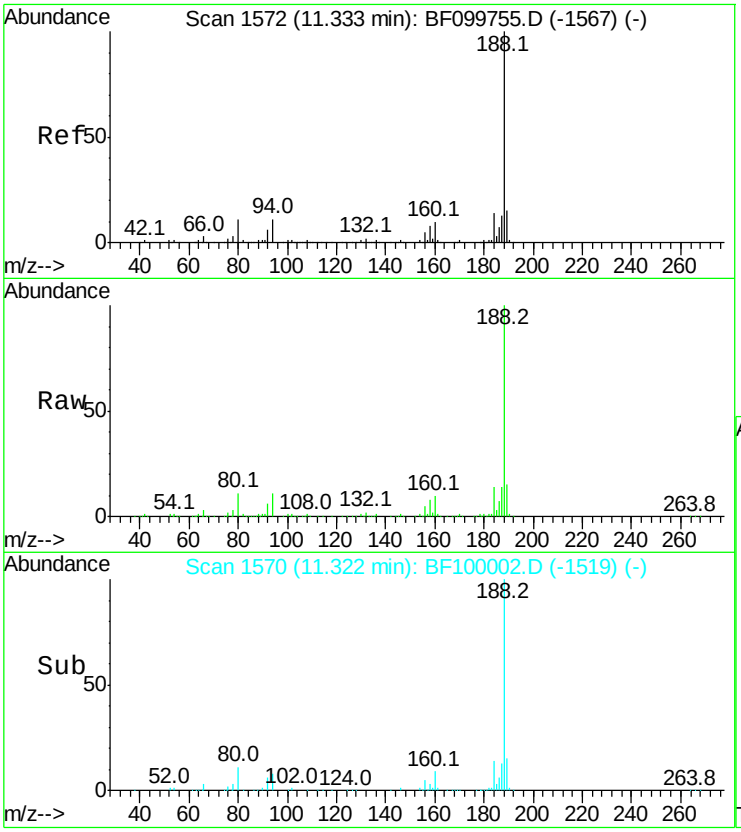


#62
Azobenzene
Concen: 39.313 ng
RT: 10.53 min Scan# 1436
Delta R.T. 0.01 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion: 77 Resp: 517000

Ion	Ratio	Lower	Upper
77	100		
182	31.2	1.7	41.7
105	27.3	3.0	43.0
51	22.8	9.9	49.9



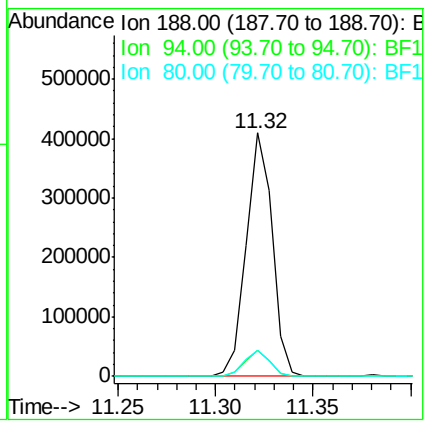


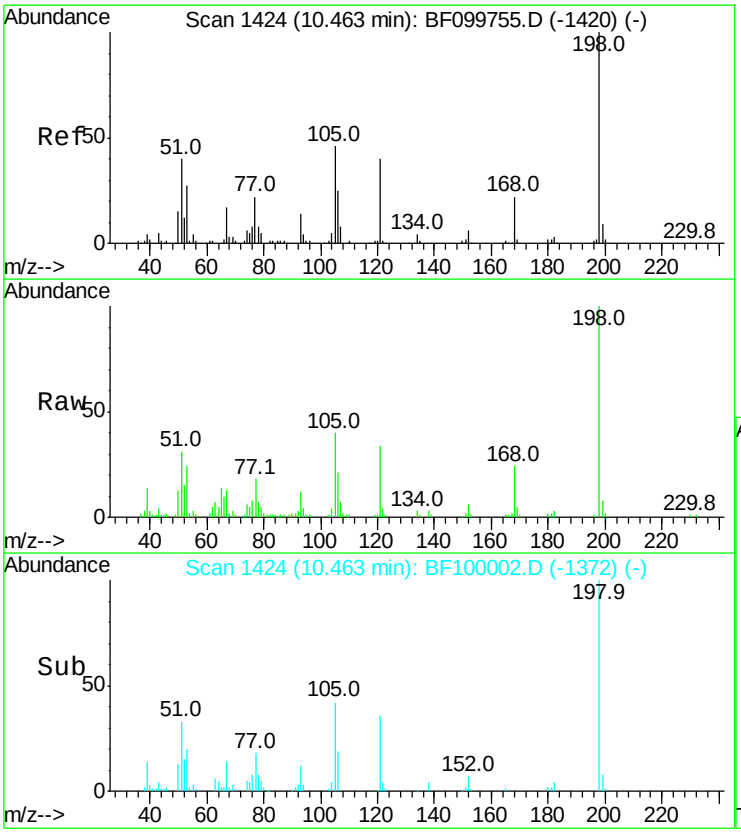
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1570
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 378007

Ion	Ratio	Lower	Upper
188	100		
94	10.6	8.5	12.7
80	10.9	9.2	13.8

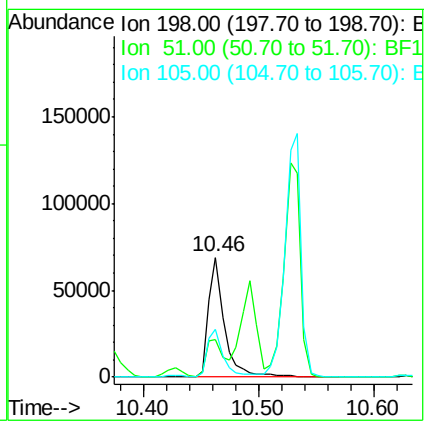


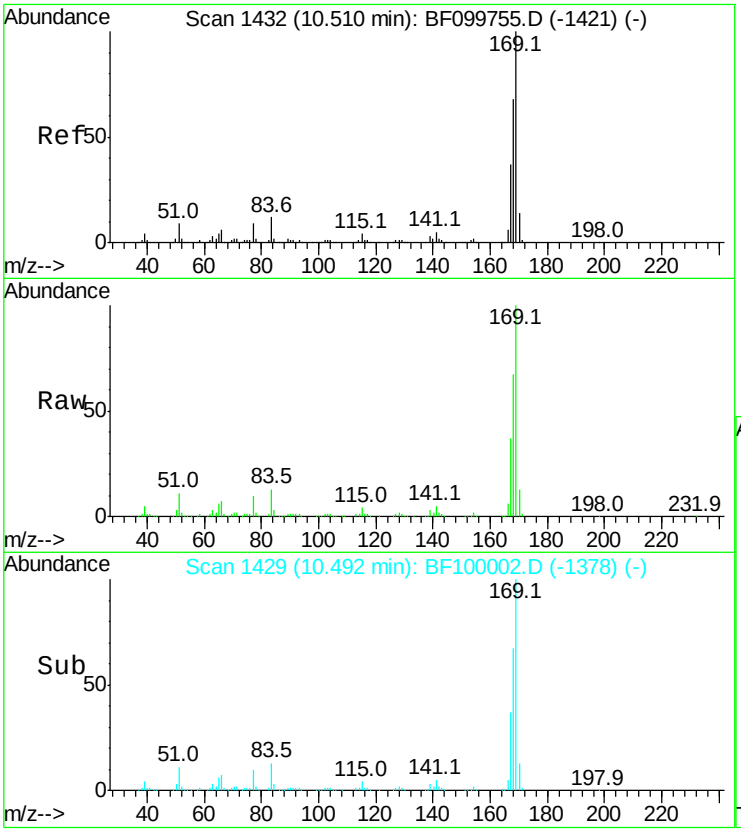


#64
4,6-Dinitro-2-methylphenol
Concen: 28.285 ng
RT: 10.46 min Scan# 1424
Delta R.T. 0.01 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:198 Resp: 67210

Ion	Ratio	Lower	Upper
198	100		
51	30.9	37.7	77.7#
105	40.2	36.3	76.3



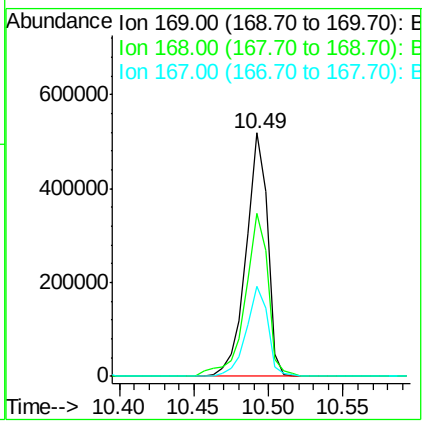


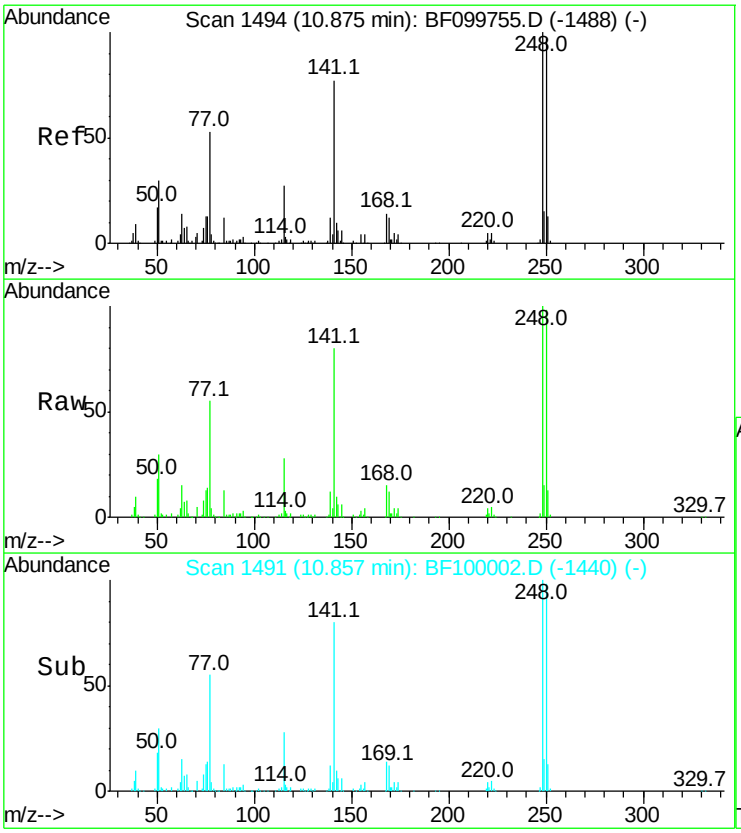
#65
n-Nitrosodiphenylamine
Concen: 36.871 ng
RT: 10.49 min Scan# 1429
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 514500

Ion	Ratio	Lower	Upper
169	100		
168	67.1	54.4	81.6
167	36.9	29.8	44.6

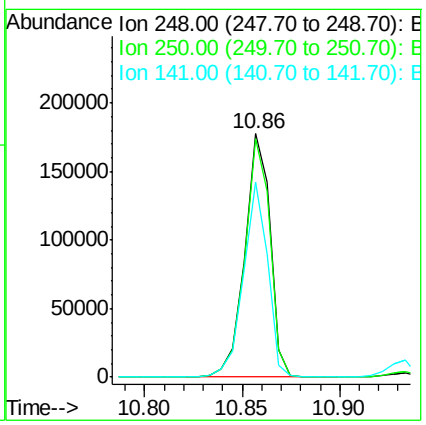


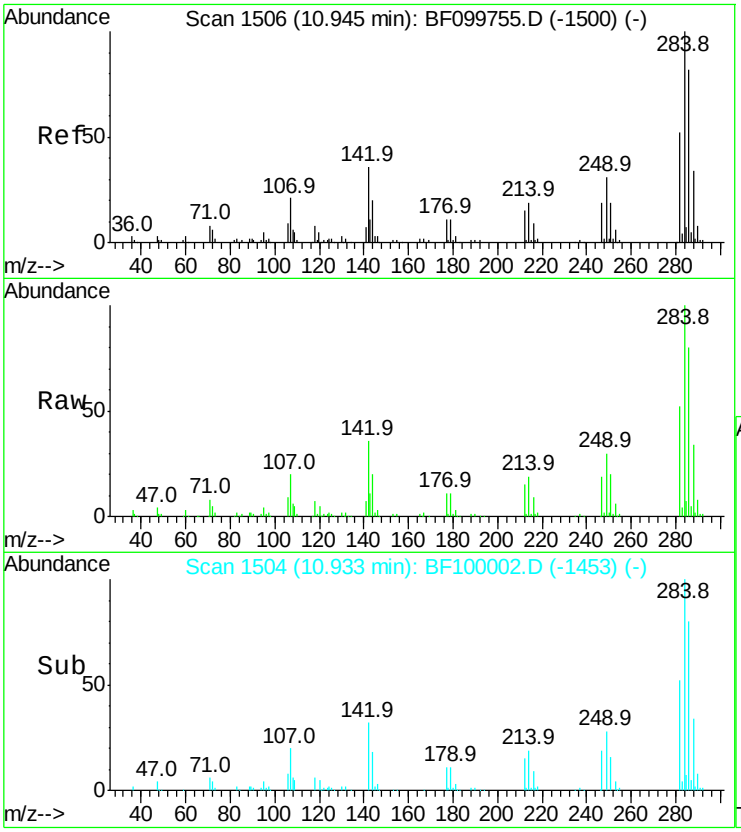


#66
4-Bromophenyl-phenylether
Concen: 40.175 ng
RT: 10.86 min Scan# 1491
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:248 Resp: 159877

Ion	Ratio	Lower	Upper
248	100		
250	97.8	76.9	115.3
141	80.0	74.4	111.6



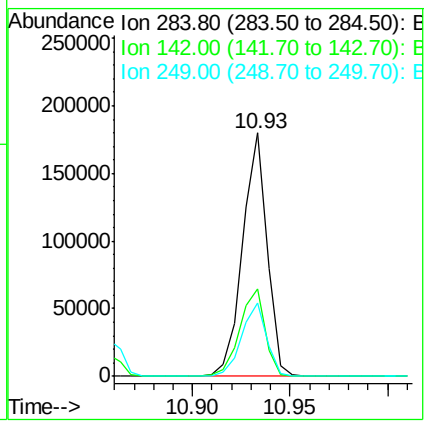


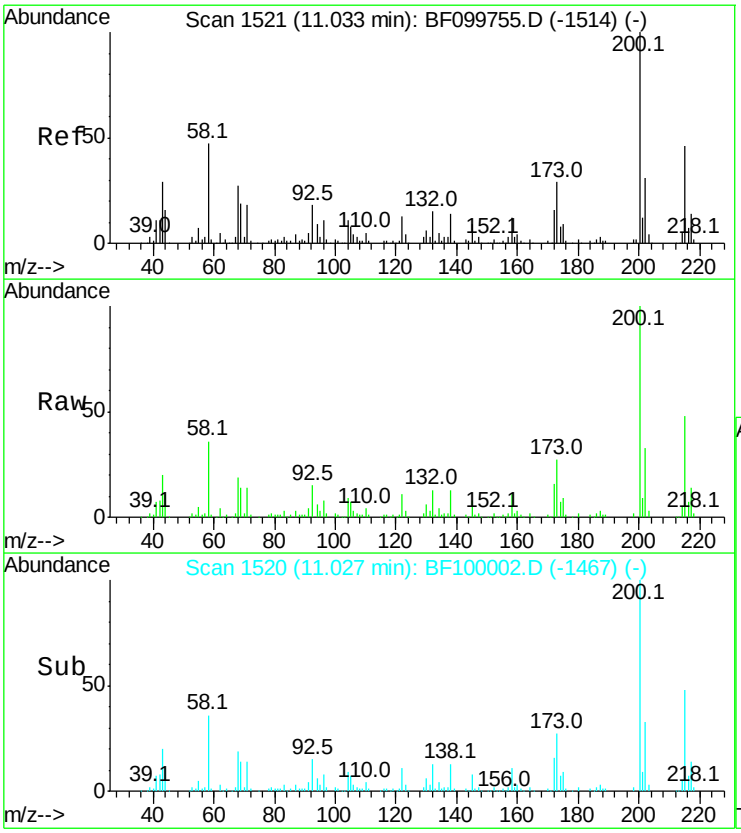
#67
Hexachlorobenzene
Concen: 38.540 ng
RT: 10.93 min Scan# 1504
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 156907

Ion	Ratio	Lower	Upper
284	100		
142	36.0	34.6	52.0
249	30.1	24.8	37.2

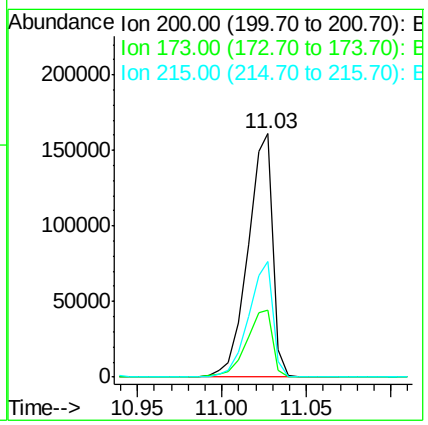


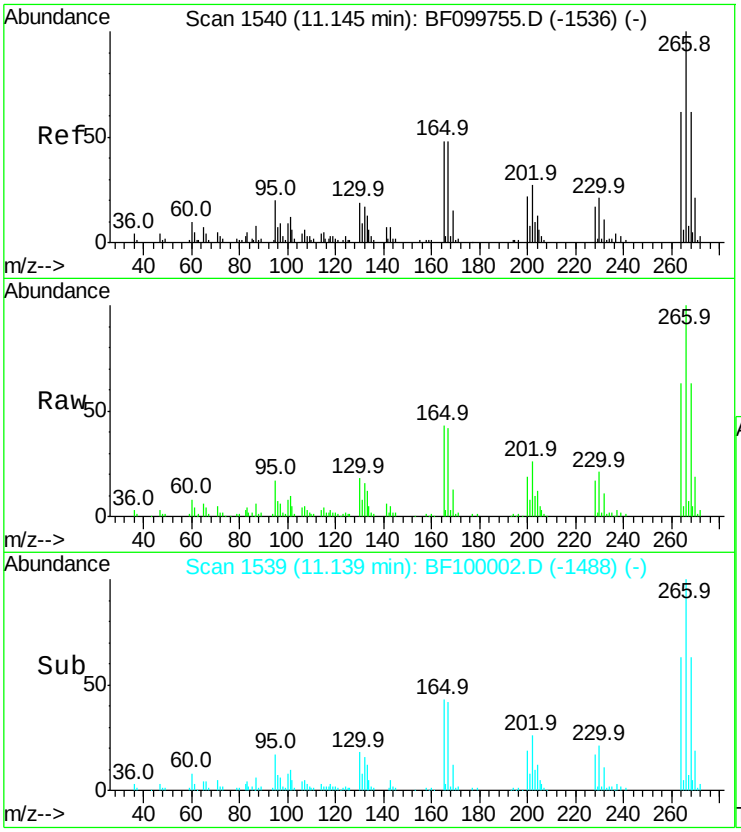


#68
Atrazine
Concen: 39.546 ng
RT: 11.03 min Scan# 1520
Delta R.T. 0.01 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:200 Resp: 165760

Ion	Ratio	Lower	Upper
200	100		
173	27.4	8.6	48.6
215	47.6	25.1	65.1



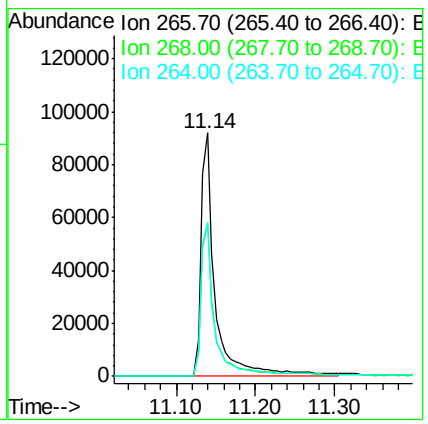


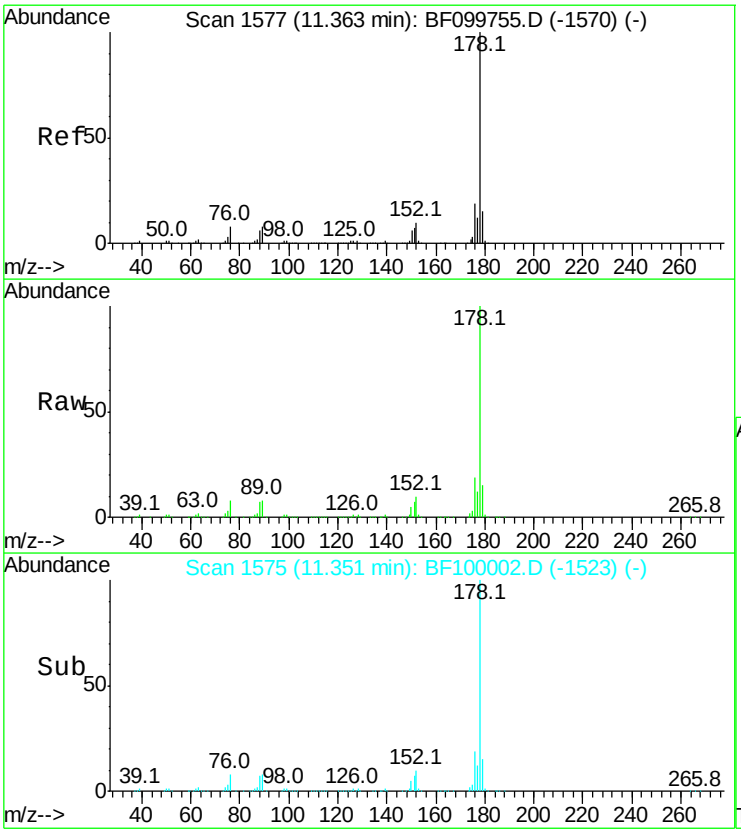
#69
Pentachlorophenol
Concen: 67.016 ng
RT: 11.14 min Scan# 1539
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 116584

Ion	Ratio	Lower	Upper
266	100		
268	62.7	51.1	76.7
264	63.3	49.5	74.3

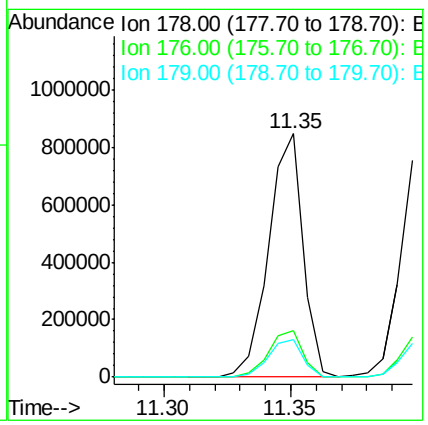


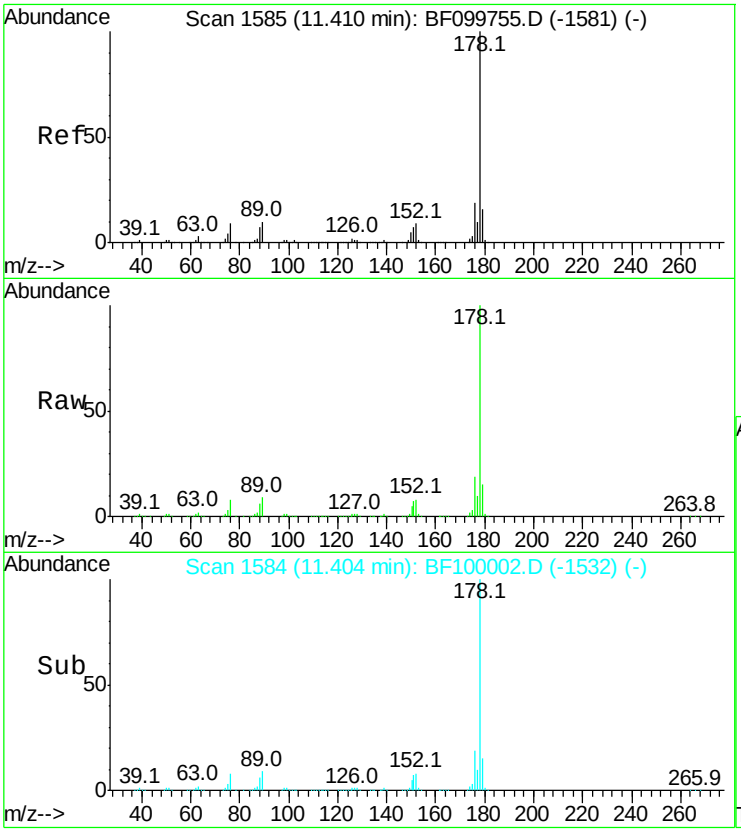


#70
Phenanthrene
Concen: 37.905 ng
RT: 11.35 min Scan# 1575
Delta R.T. 0.01 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:178 Resp: 808628

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.8	23.8
179	15.4	13.0	19.6



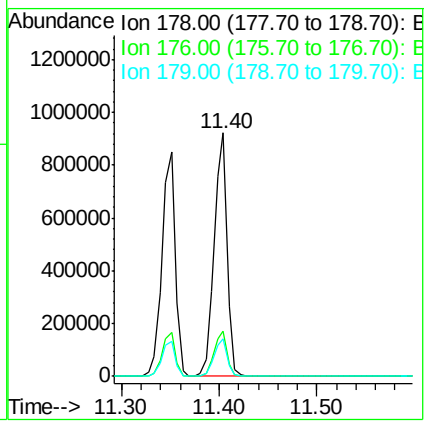


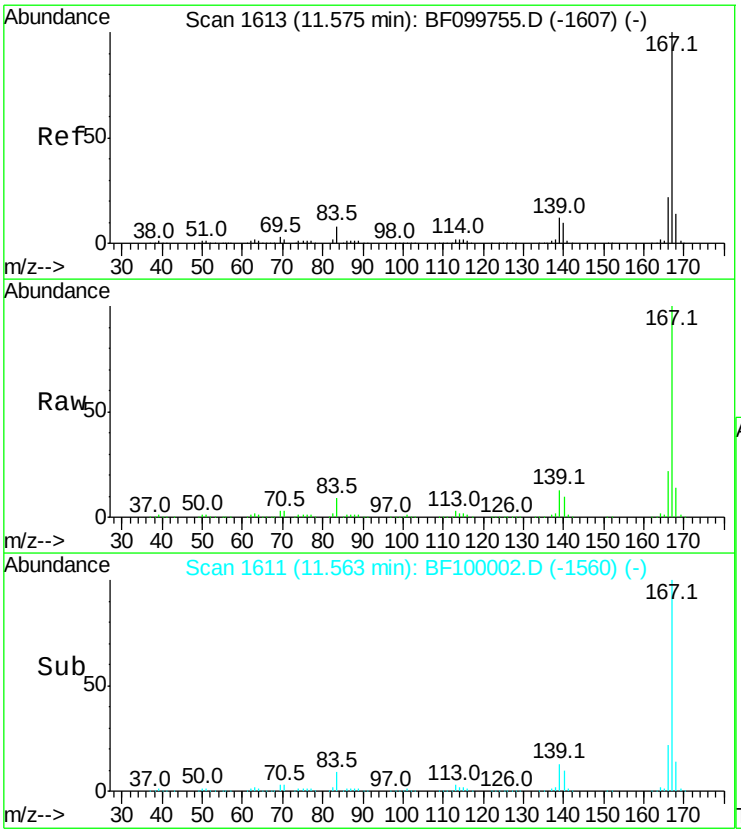
#71
Anthracene
Concen: 39.078 ng
RT: 11.40 min Scan# 1584
Delta R.T. 0.01 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 846201

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.4	23.2
179	15.4	12.6	19.0

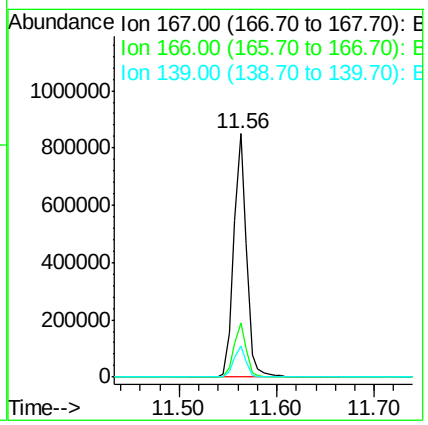


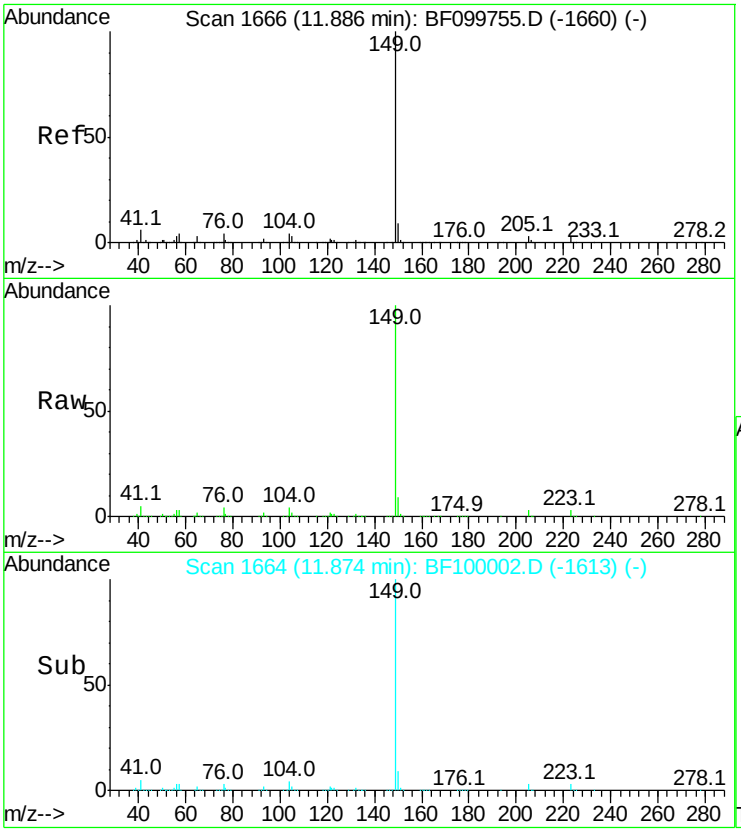


#72
Carbazole
Concen: 37.955 ng
RT: 11.56 min Scan# 1611
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:167 Resp: 772878

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.6	26.4
139	12.5	10.9	16.3



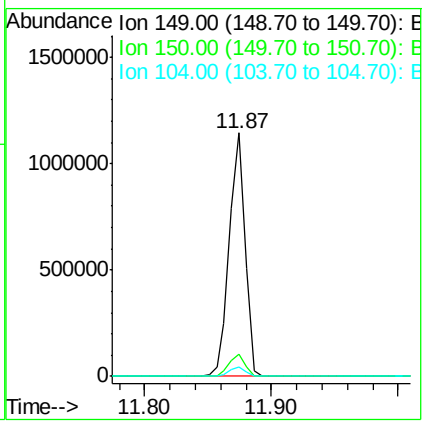


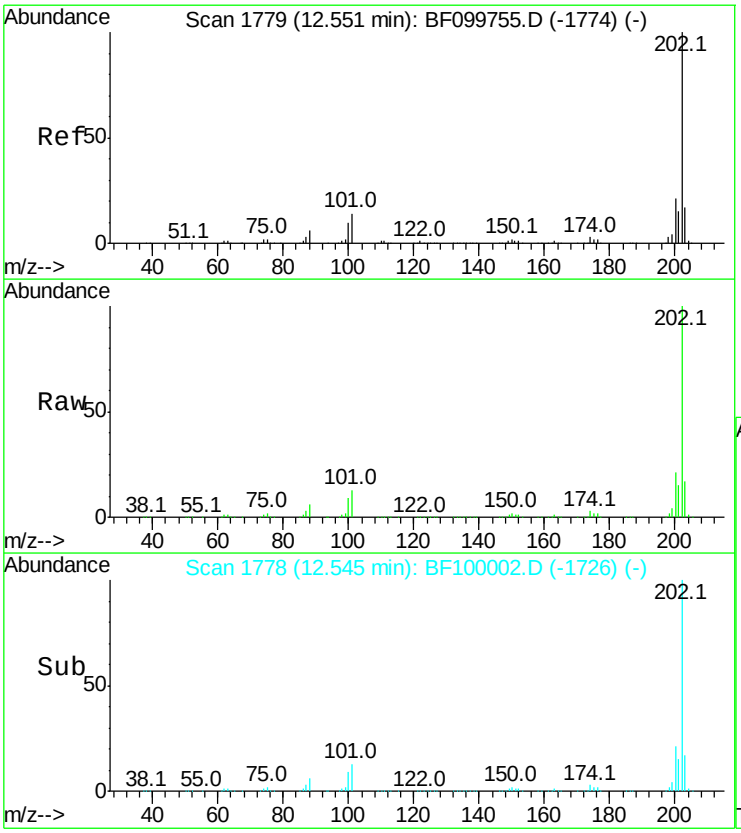
#73
Di-n-butylphthalate
Concen: 37.880 ng
RT: 11.87 min Scan# 1664
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 983829

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	3.9	3.8	5.8

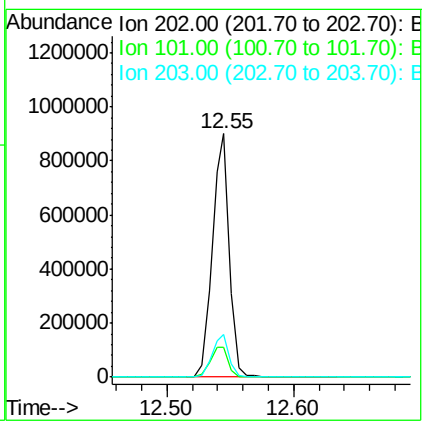


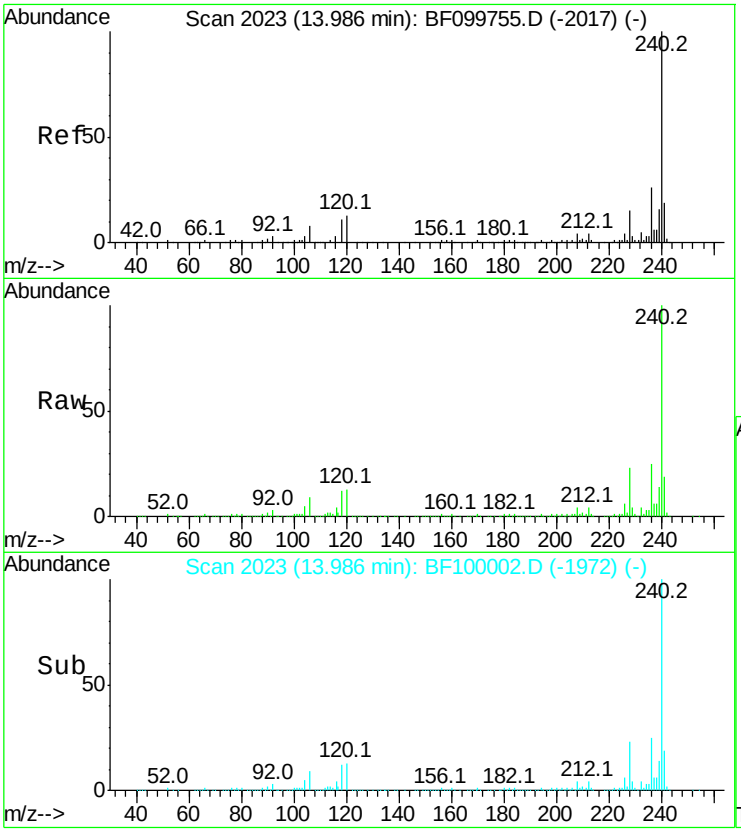


#74
Fluoranthene
Concen: 38.112 ng
RT: 12.55 min Scan# 1778
Delta R.T. 0.01 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:202 Resp: 844920

Ion	Ratio	Lower	Upper
202	100		
101	12.5	0.0	34.1
203	17.4	0.0	38.1



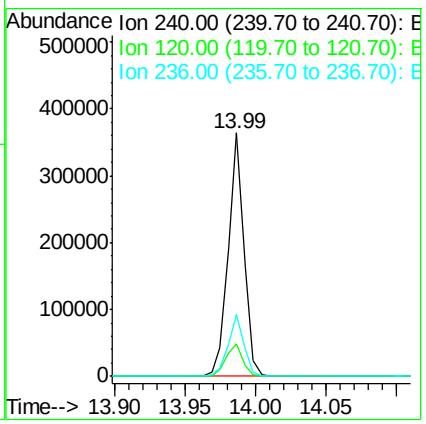


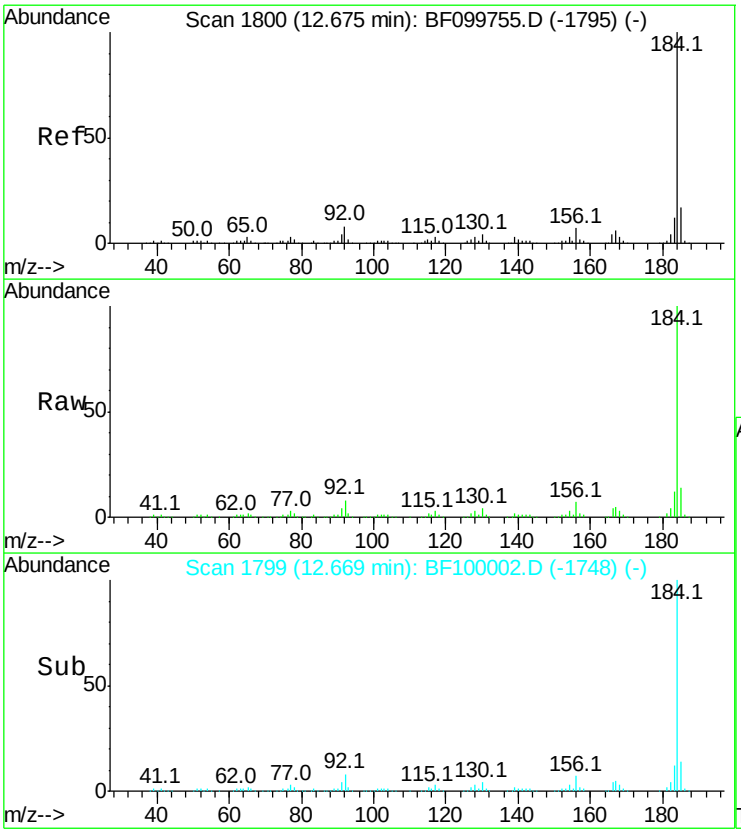
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.99 min Scan# 2023
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 282429

Ion	Ratio	Lower	Upper
240	100		
120	13.3	9.5	14.3
236	25.4	20.7	31.1

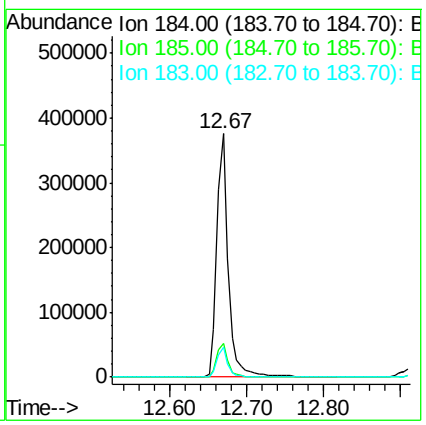


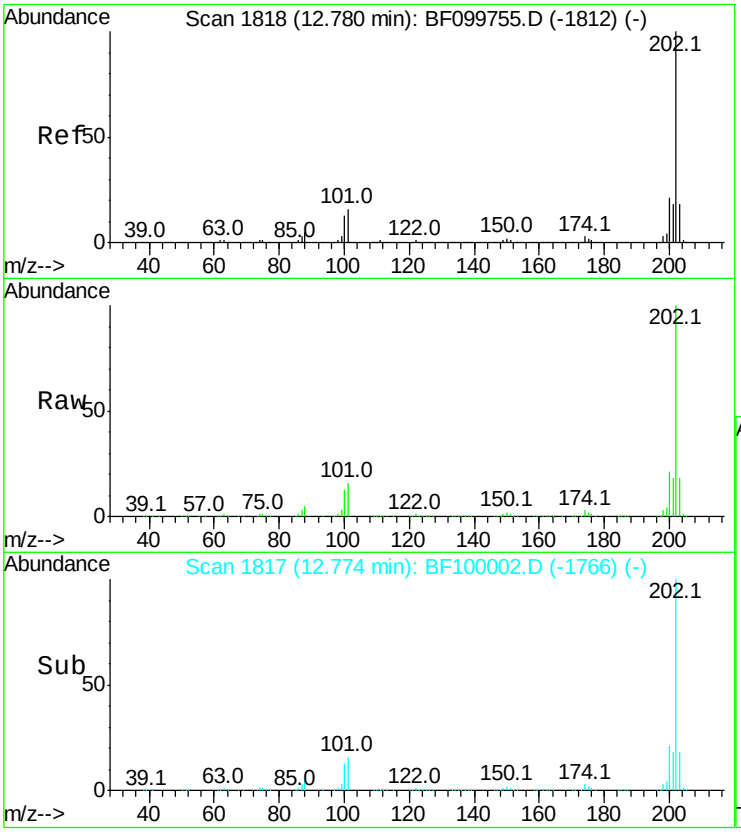


#76
Benzidine
Concen: 31.242 ng
RT: 12.67 min Scan# 1799
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:184 Resp: 386099

Ion	Ratio	Lower	Upper
184	100		
185	13.7	12.6	18.8
183	12.0	9.3	13.9



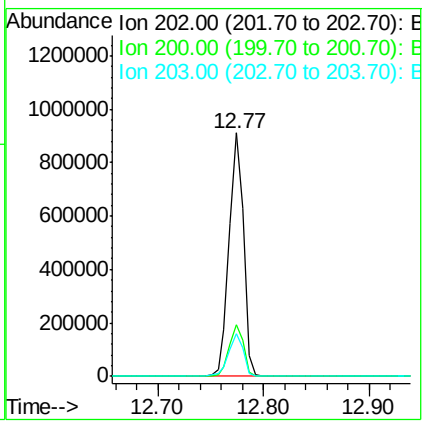


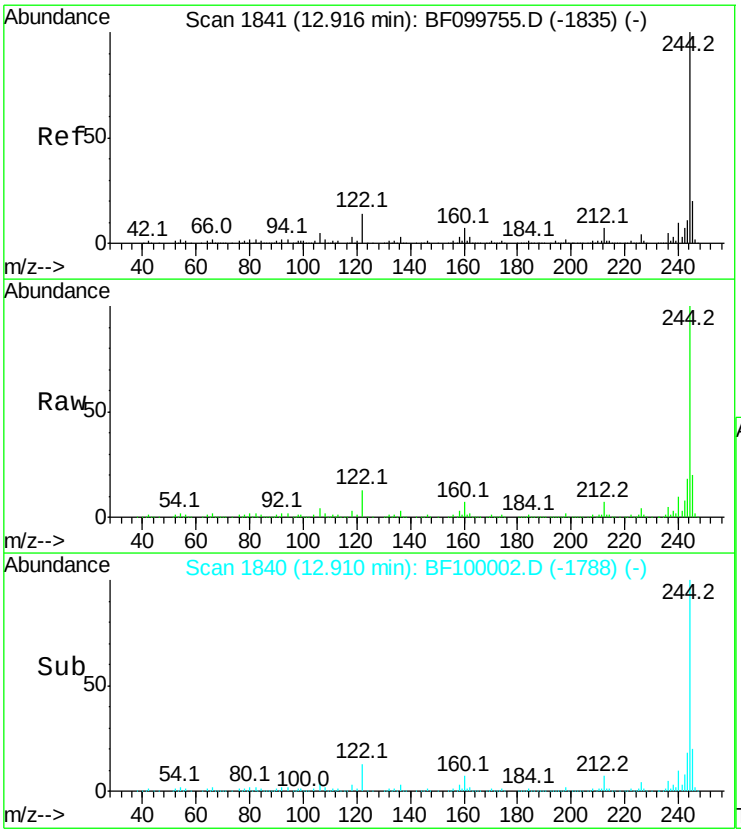
#77
Pyrene
Concen: 39.786 ng
RT: 12.77 min Scan# 1817
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 854435

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.4	26.2
203	17.5	14.3	21.5

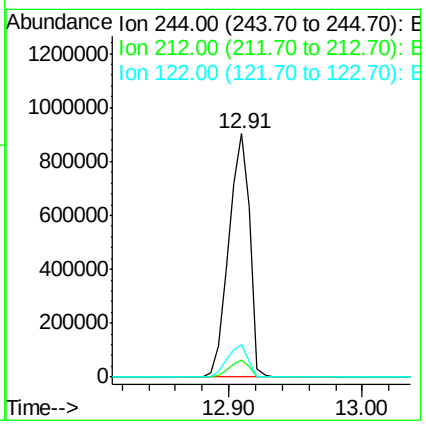


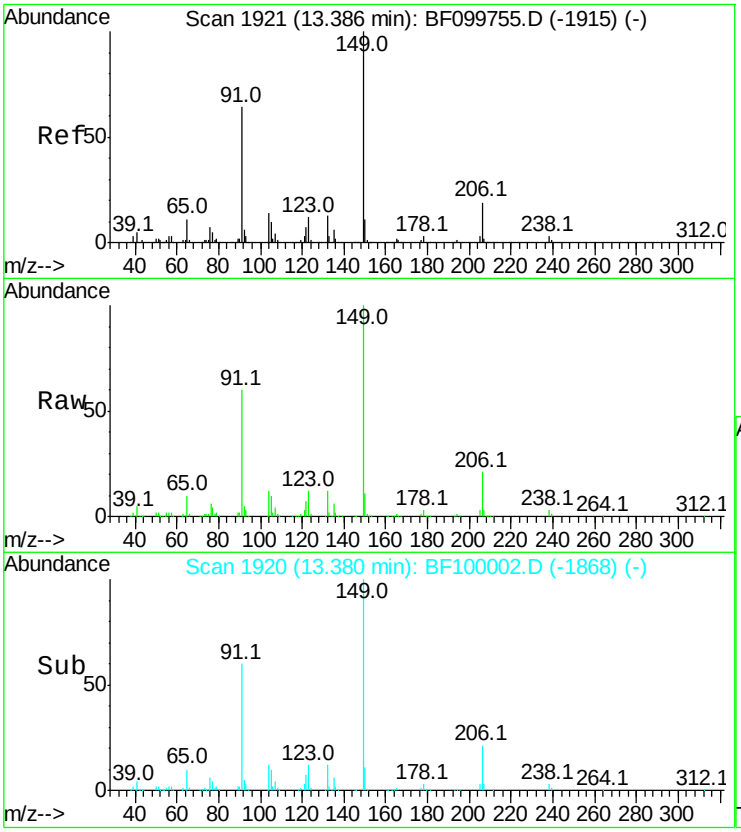


#78
Terphenyl-d14
Concen: 77.162 ng
RT: 12.91 min Scan# 1840
Delta R.T. 0.01 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:244 Resp: 997208

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	13.4	11.0	16.4



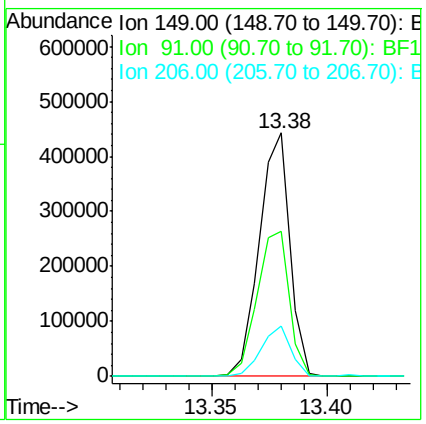


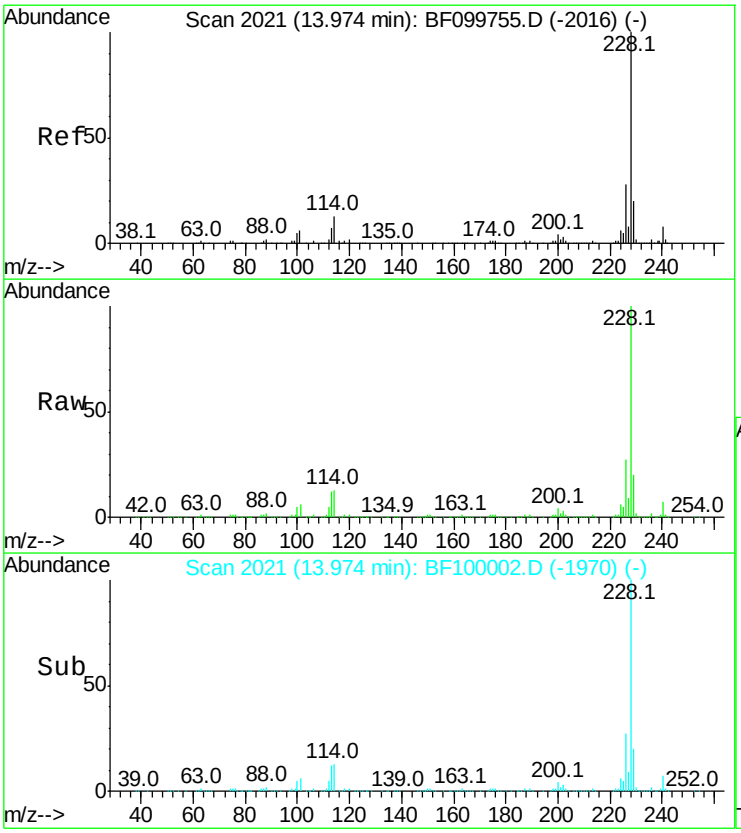
#79
Butylbenzylphthalate
Concen: 38.835 ng
RT: 13.38 min Scan# 1920
Delta R.T. 0.01 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 410687

Ion	Ratio	Lower	Upper
149	100		
91	59.6	56.8	85.2
206	20.9	14.1	21.1

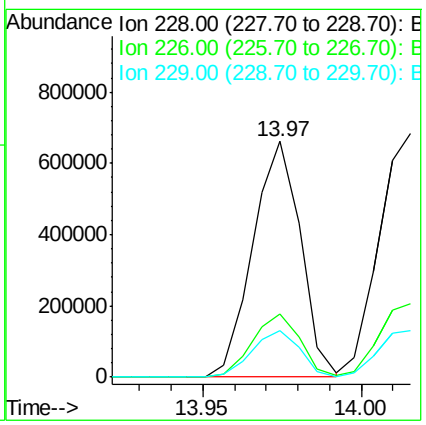


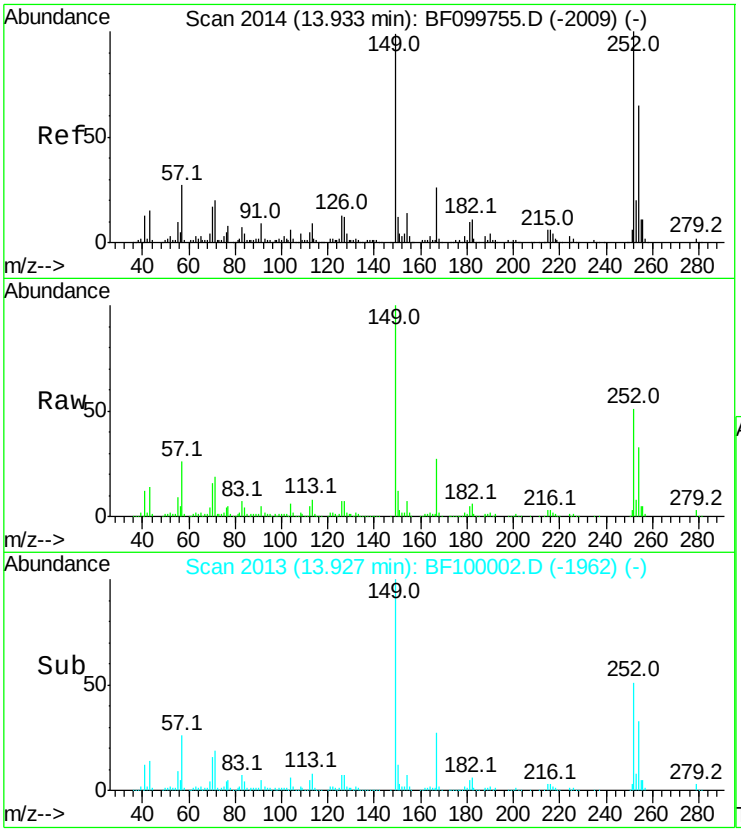


#80
Benzo(a)anthracene
Concen: 38.616 ng
RT: 13.97 min Scan# 2021
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:228 Resp: 691389

Ion	Ratio	Lower	Upper
228	100		
226	26.8	22.6	33.8
229	19.7	15.8	23.6



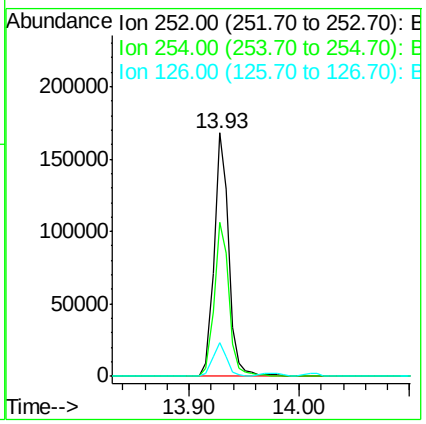


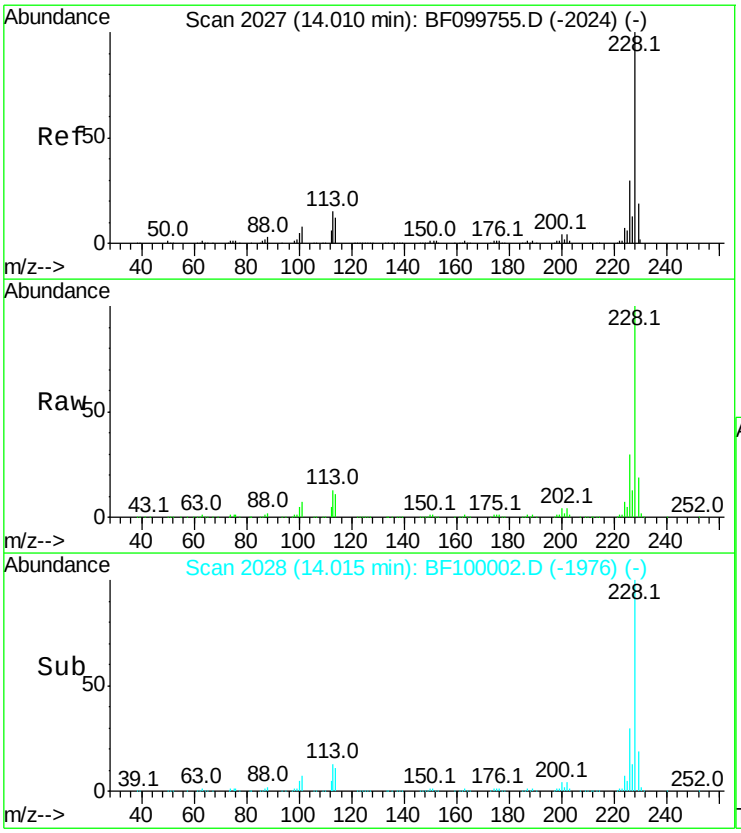
#81
3,3'-Dichlorobenzidine
Concen: 23.618 ng
RT: 13.93 min Scan# 2013
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 153495

Ion	Ratio	Lower	Upper
252	100		
254	63.4	50.4	75.6
126	13.8	11.3	16.9

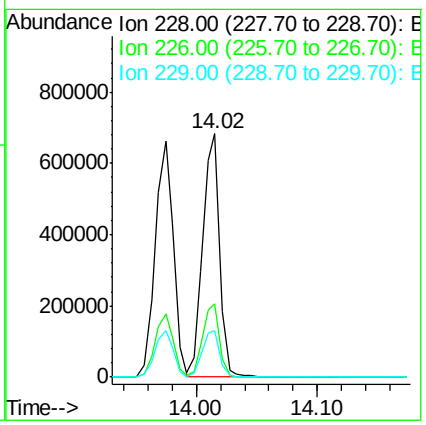


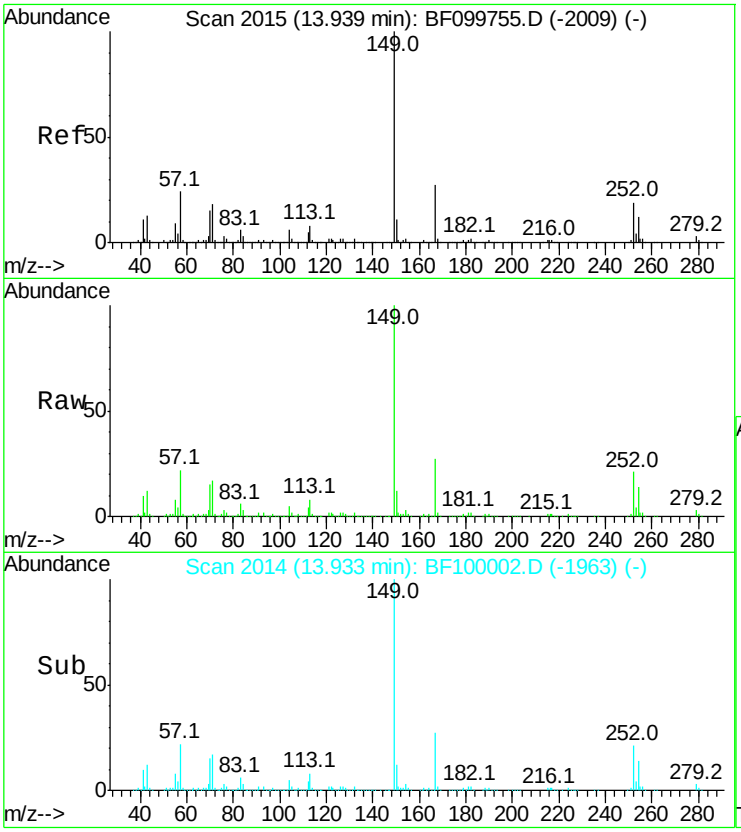


#82
Chrysene
Concen: 39.181 ng
RT: 14.02 min Scan# 2028
Delta R.T. 0.01 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:228 Resp: 659495

Ion	Ratio	Lower	Upper
228	100		
226	29.9	25.0	37.6
229	19.2	16.2	24.4



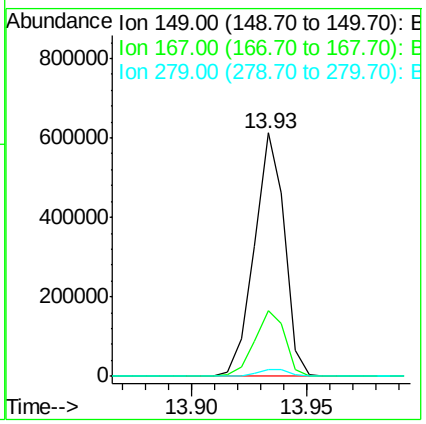


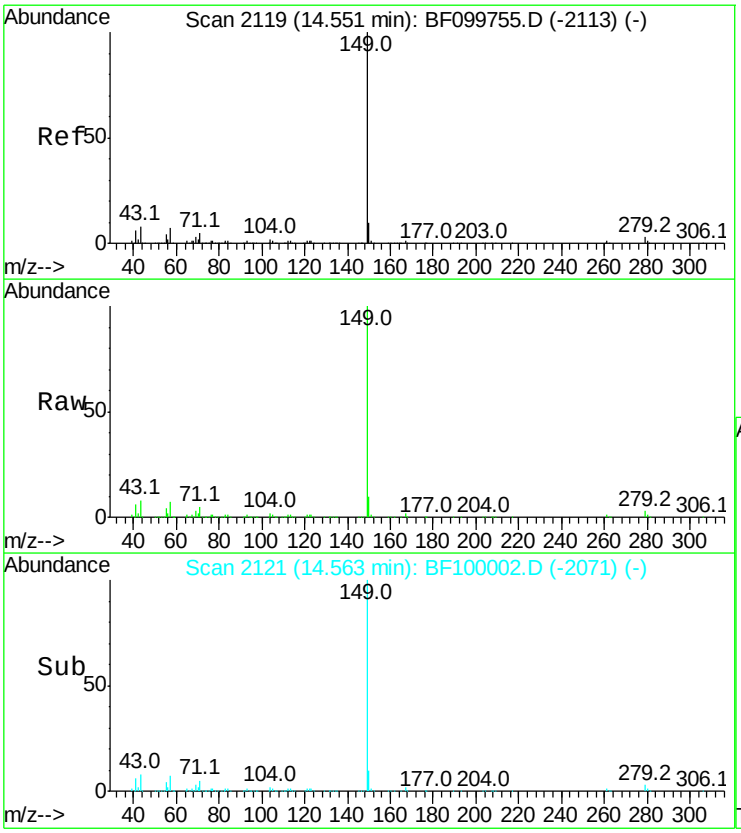
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.549 ng
RT: 13.93 min Scan# 2014
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 557637

Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.3	31.9
279	3.0	3.0	4.4

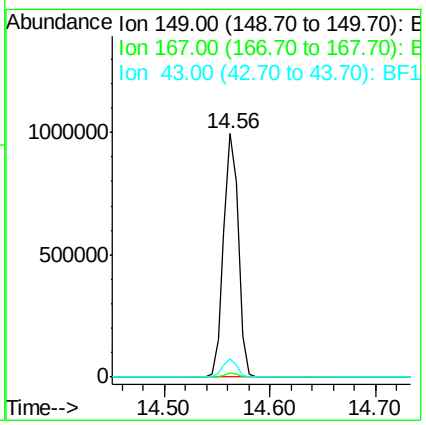


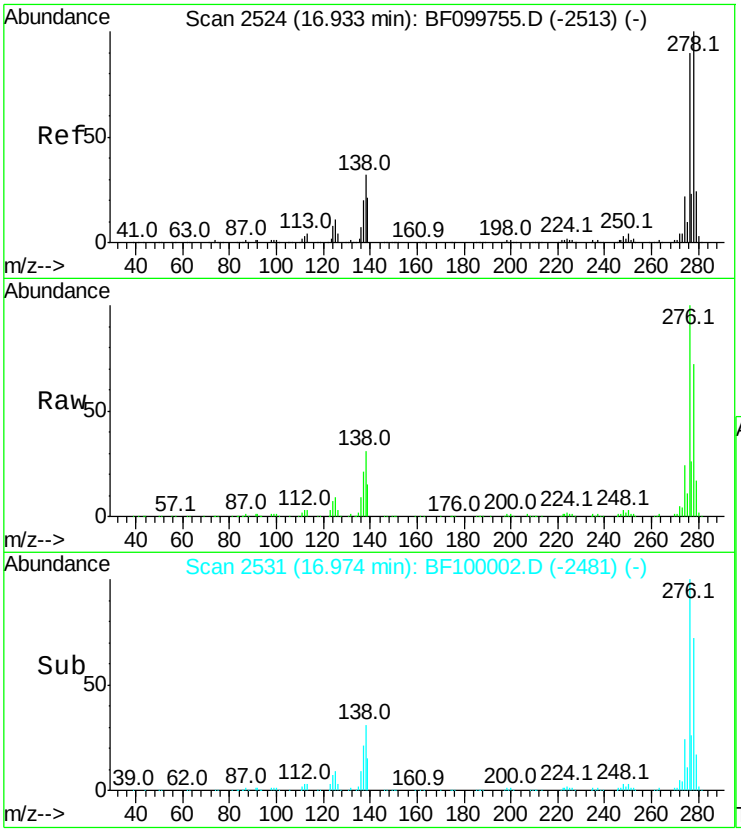


#84
Di-n-octyl phthalate
Concen: 38.042 ng
RT: 14.56 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:149 Resp: 969683

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	7.3	8.4	12.6#



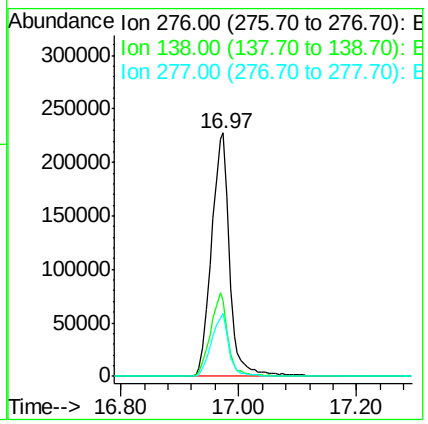


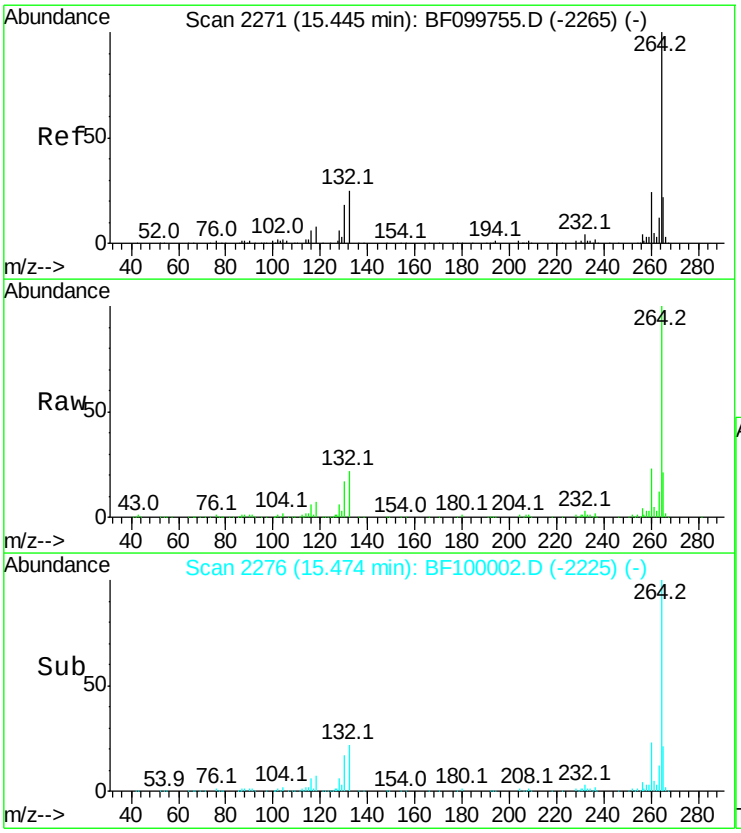
#85
Indeno(1,2,3-cd)pyrene
Concen: 31.424 ng
RT: 16.97 min Scan# 2531
Delta R.T. -0.01 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 485568

Ion	Ratio	Lower	Upper
276	100		
138	32.9	25.0	37.6
277	24.9	20.1	30.1

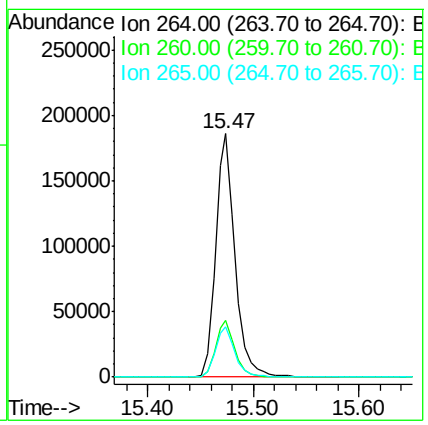


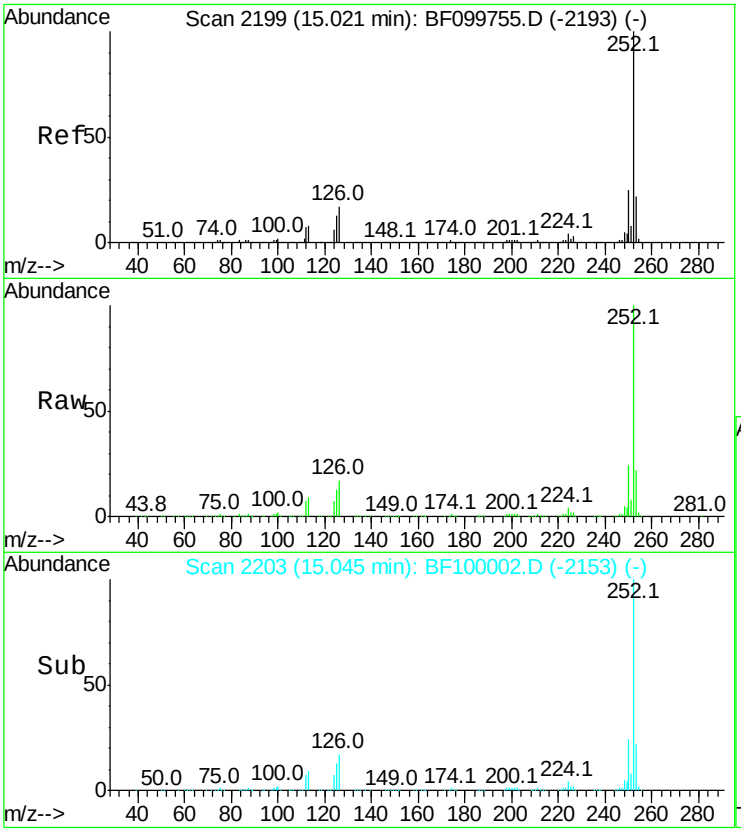


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.47 min Scan# 2276
Delta R.T. 0.00 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:264 Resp: 239562

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.2	28.8
265	20.8	17.5	26.3



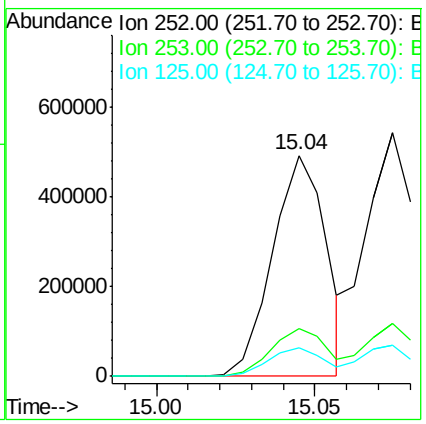


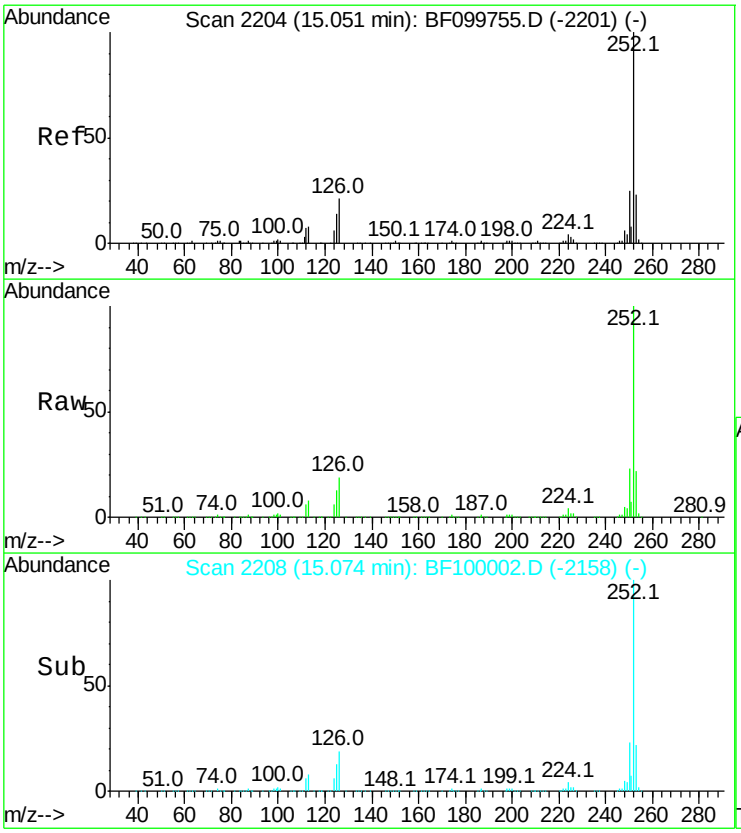
#87
Benzo(b)fluoranthene
Concen: 38.335 ng
RT: 15.04 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 579907

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.0	25.6
125	13.0	9.0	13.6

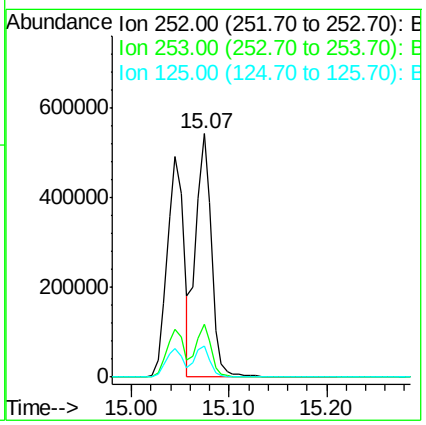


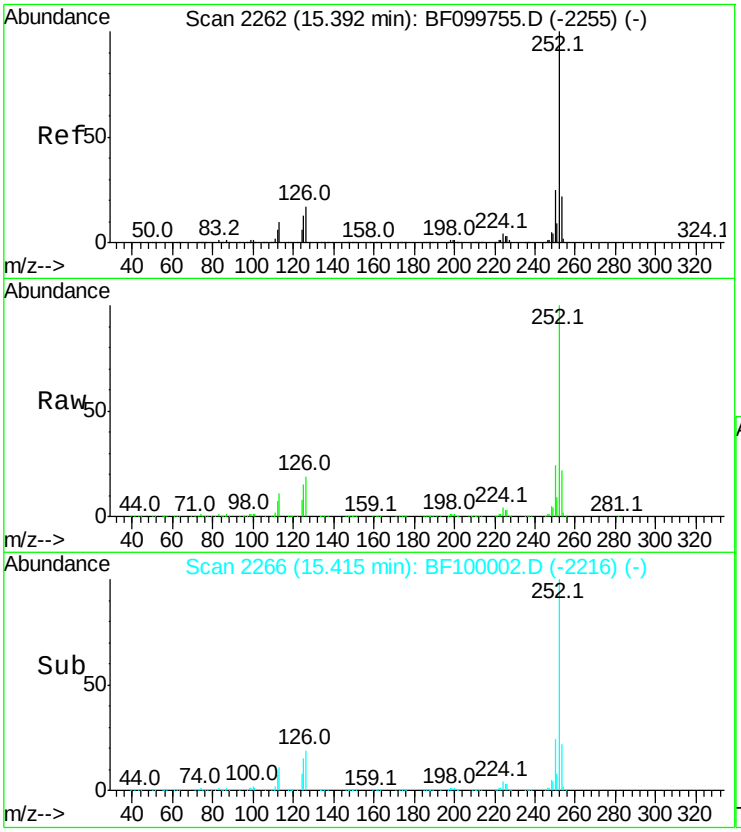


#88
Benzo(k)fluoranthene
Concen: 42.245 ng
RT: 15.07 min Scan# 2208
Delta R.T. -0.01 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:252 Resp: 602598

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.9	26.9
125	12.9	10.2	15.2



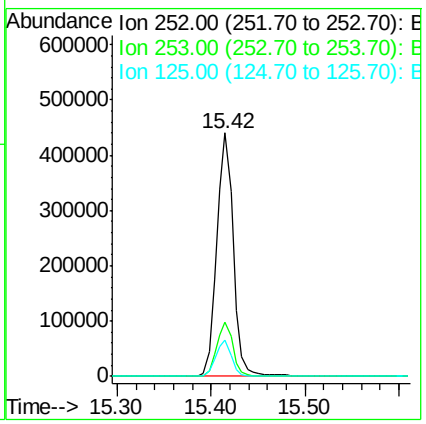


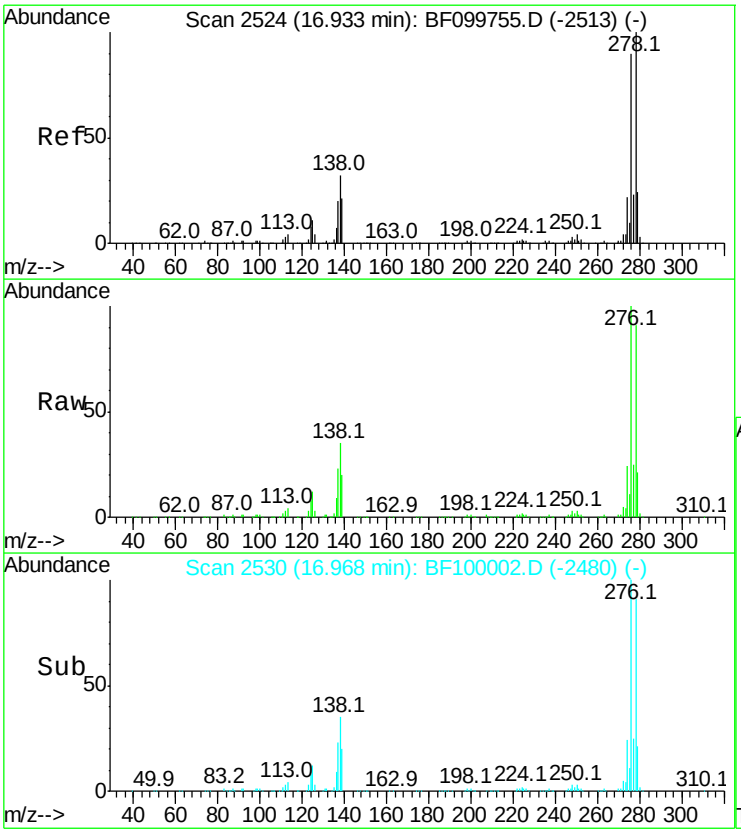
#89
Benzo(a)pyrene
Concen: 40.121 ng
RT: 15.42 min Scan# 2266
Delta R.T. -0.01 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 545179

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.1	25.7
125	14.9	9.8	14.6#

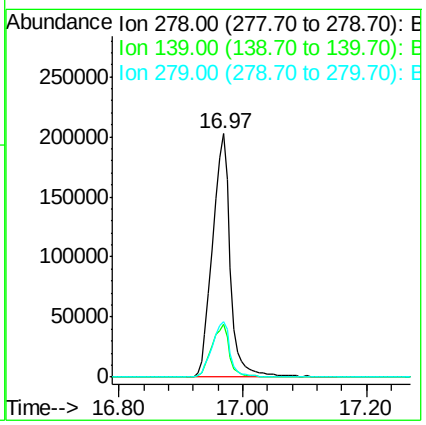


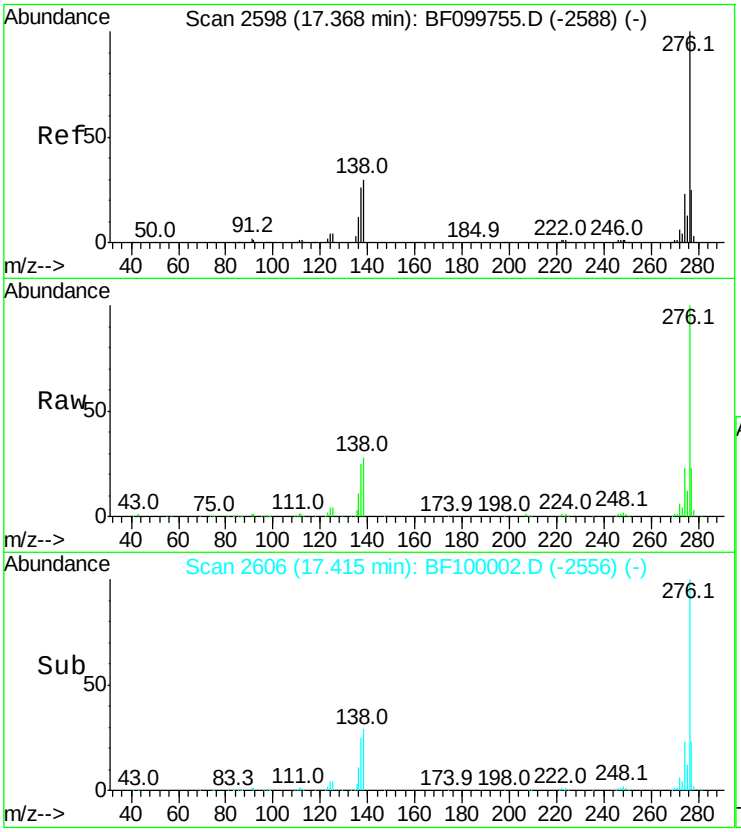


#90
Dibenzo(a,h)anthracene
Concen: 33.478 ng
RT: 16.97 min Scan# 2530
Delta R.T. -0.01 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Tgt Ion:278 Resp: 404224

Ion	Ratio	Lower	Upper
278	100		
139	21.9	15.9	23.9
279	22.8	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 33.852 ng
RT: 17.42 min Scan# 2606
Delta R.T. -0.01 min
Lab File: BF100002.D
Acq: 31 Oct 2017 14:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 399893

Ion	Ratio	Lower	Upper
276	100		
277	22.8	17.9	26.9
138	28.4	21.8	32.8