Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061419\
Data File : BF115052.D
Acq On : 14 Jun 2019 20:51
Operator : HP/JU
Sample : K3361-02MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 15 04:52:47 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 12 15:42:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.65	152	276965	20.00	ng		0.00
21) Naphthalene-d8	7.93	136	1049773	20.00	ng		0.00
39) Acenaphthene-d10	9.67	164	483612	20.00	ng		0.00
64) Phenanthrene-d10	11.15	188	848973	20.00	ng		-0.01
76) Chrysene-d12	13.77	240	513024	20.00	ng		-0.01
87) Perylene-d12	15.14	264	560422	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.26	112	1831883	110.44	ng		0.00
7) Phenol-d6	6.30	99	2252388	112.57	ng		0.00
23) Nitrobenzene-d5	7.22	82	1416847	81.24	ng		0.00
42) 2,4,6-Tribromophenol	10.46	330	524088	101.20	ng		0.00
45) 2-Fluorobiphenyl	9.00	172	2543088	89.12	ng		0.00
79) Terphenyl-d14	12.73	244	2237661	82.04	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.35	88	214198	27.588	ng		98
3) Pyridine	3.04	79	398919	18.250	ng		98
4) n-Nitrosodimethylamine	2.95	42	225119	29.008	ng		96
6) Aniline	6.31	93	503897	18.805	ng	#	28
8) 2-Chlorophenol	6.43	128	595230	31.648	ng		97
9) Benzaldehyde	6.19	77	123950	5.197	ng		99
10) Phenol	6.31	94	707809	31.618	ng		82
11) bis(2-Chloroethyl)ether	6.39	93	551273	31.728	ng		99
12) 1,3-Dichlorobenzene	6.59	146	663326	30.195	ng		100
13) 1,4-Dichlorobenzene	6.66	146	678233	30.709	ng		99
14) 1,2-Dichlorobenzene	6.82	146	630707	30.333	ng		99
15) Benzyl Alcohol	6.79	79	414563	27.654	ng		99
16) 2,2'-oxybis(1-Chloropropan	6.93	45	720075	30.964	ng		97
17) 2-Methylphenol	6.92	107	512694	32.681	ng		99
18) Hexachloroethane	7.16	117	225101	28.222	ng		99
19) n-Nitroso-di-n-propylamine	7.07	70	383216	31.523	ng		97
20) 3+4-Methylphenols	7.07	107	601048	32.192	ng		96
22) Acetophenone	7.06	105	821746	34.580	ng	#	96
24) Nitrobenzene	7.23	77	599888	33.807	ng		92
25) Isophorone	7.47	82	1093123	33.465	ng		99
26) 2-Nitrophenol	7.55	139	305231	30.861	ng		99
27) 2,4-Dimethylphenol	7.59	122	524517	36.761	ng		99
28) bis(2-Chloroethoxy)methane	7.69	93	700084	33.406	ng		99
29) 2,4-Dichlorophenol	7.79	162	492306	32.661	ng		99
30) 1,2,4-Trichlorobenzene	7.87	180	572083	32.847	ng		99
31) Naphthalene	7.95	128	1737419	34.980	ng		99
32) Benzoic acid	7.59	122	524517	50.807	ng	#	16
33) 4-Chloroaniline	8.00	127	477557	20.829	ng		98
34) Hexachlorobutadiene	8.07	225	310845	32.109	ng		99
35) Caprolactam	8.36	113	91661	18.258	ng		95
36) 4-Chloro-3-methylphenol	8.49	107	506644	33.354	ng		99
37) 2-Methylnaphthalene	8.64	142	1166827	35.222	ng		99
38) 1-Methylnaphthalene	8.74	142	1092584	34.895	ng		100
40) 1,2,4,5-Tetrachlorobenzene	8.81	216	505621	35.389	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061419\
Data File : BF115052.D
Acq On : 14 Jun 2019 20:51
Operator : HP/JU
Sample : K3361-02MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 15 04:52:47 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 12 15:42:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.80	237	314202	44.628	ng		100
43) 2,4,6-Trichlorophenol	8.92	196	313040	29.334	ng		99
44) 2,4,5-Trichlorophenol	8.96	196	313594	29.078	ng		98
46) 1,1'-Biphenyl	9.10	154	1372055	35.404	ng		98
47) 2-Chloronaphthalene	9.13	162	1075507	34.319	ng		98
48) 2-Nitroaniline	9.22	65	293005	31.633	ng		97
49) Acenaphthylene	9.54	152	1638684	34.009	ng		98
50) Dimethylphthalate	9.41	163	1595331	43.864	ng		100
51) 2,6-Dinitrotoluene	9.46	165	281173	34.082	ng	#	84
52) Acenaphthene	9.71	154	945121	34.285	ng		99
53) 3-Nitroaniline	9.63	138	271702	26.880	ng		98
55) Dibenzofuran	9.88	168	1419273	34.161	ng		98
56) 4-Nitrophenol	9.80	139	311308	44.661	ng		99
57) 2,4-Dinitrotoluene	9.86	165	352059	33.528	ng		96
58) Fluorene	10.22	166	1010949	34.654	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.00	232	228550	26.236	ng		99
60) Diethylphthalate	10.10	149	1205519	34.666	ng		99
61) 4-Chlorophenyl-phenylether	10.22	204	506811	35.285	ng		98
62) 4-Nitroaniline	10.24	138	290711	28.605	ng		96
63) Azobenzene	10.37	77	1032730	33.946	ng		99
65) 4,6-Dinitro-2-methylphenol	10.27	198	41042	8.625	ng		84
66) n-Nitrosodiphenylamine	10.33	169	967546	38.127	ng		99
67) 4-Bromophenyl-phenylether	10.70	248	325700	35.730	ng		99
68) Hexachlorobenzene	10.77	284	341147	33.994	ng		95
69) Atrazine	10.86	200	309469	37.823	ng		98
70) Pentachlorophenol	10.96	266	169493	31.099	ng		99
71) Phenanthrene	11.17	178	1484342	33.863	ng		98
72) Anthracene	11.23	178	1528488	34.565	ng		99
73) Carbazole	11.38	167	1338081	34.668	ng		98
74) Di-n-butylphthalate	11.72	149	1755639	36.080	ng		99
75) Fluoranthene	12.35	202	1408812	31.431	ng		98
77) Benzidine	12.47	184	222597	10.727	ng		98
78) Pyrene	12.58	202	1406467	30.094	ng		98
80) Butylbenzylphthalate	13.20	149	676351	30.984	ng		94
81) Benzo(a)anthracene	13.76	228	1219315	31.761	ng		99
82) 3,3'-Dichlorobenzidine	13.73	252	399482	27.142	ng		98
83) Chrysene	13.80	228	1211716	31.740	ng		98
84) Bis(2-ethylhexyl)phthalate	13.77	149	910746	35.301	ng		100
85) Di-n-octyl phthalate	14.38	149	1552928	34.954	ng		99
86) Indeno(1,2,3-cd)pyrene	16.44	276	1046440	31.205	ng		99
88) Benzo(b)fluoranthene	14.76	252	1287491	34.559	ng		99
89) Benzo(k)fluoranthene	14.79	252	1072496	32.798	ng		99
90) Benzo(a)pyrene	15.09	252	1104473	34.357	ng		99
91) Dibenzo(a,h)anthracene	16.46	278	890051	32.150	ng		99
92) Benzo(g,h,i)perylene	16.83	276	851357	30.153	ng		99

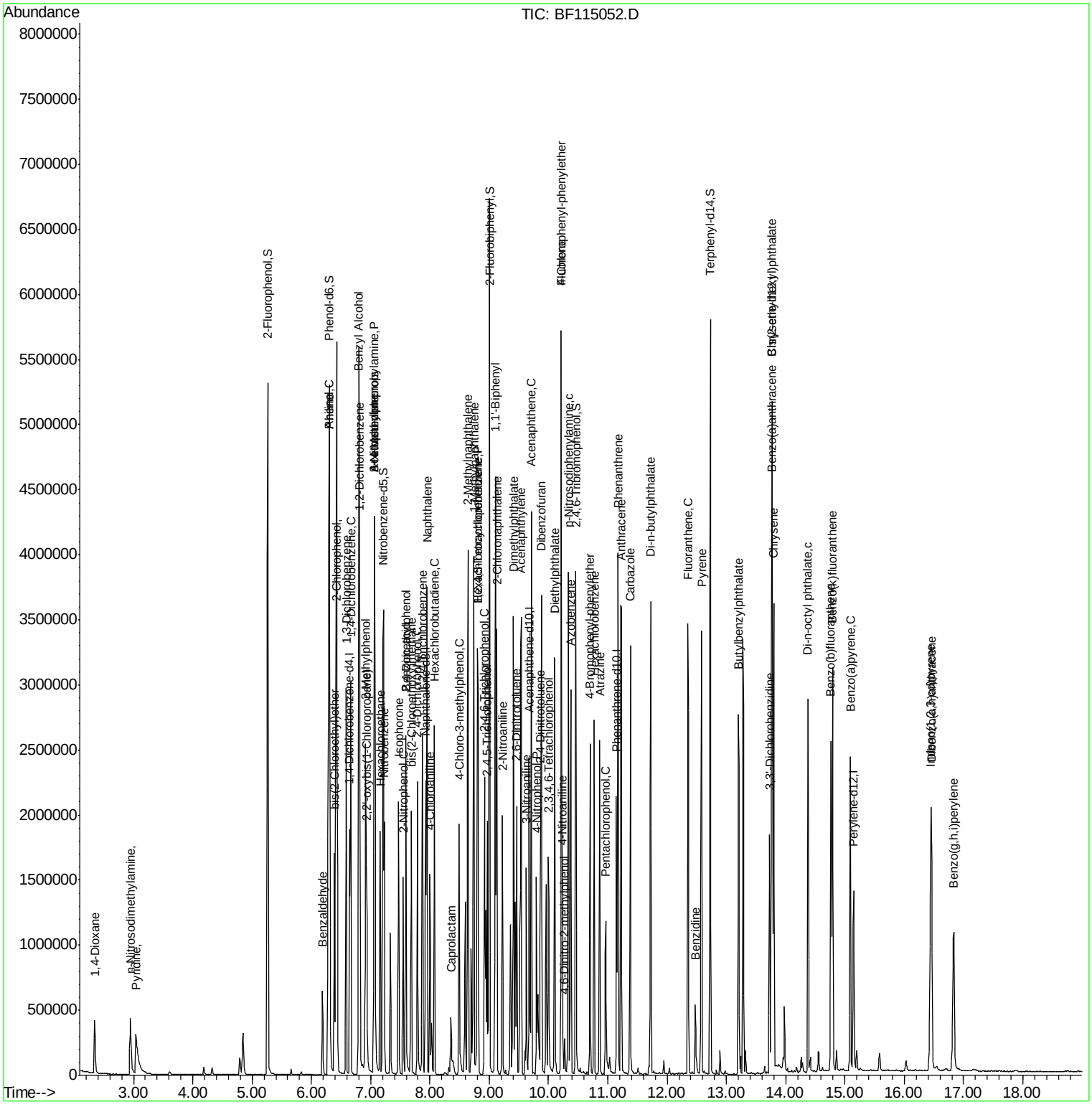
(#) = qualifier out of range (m) = manual integration (+) = signals summed

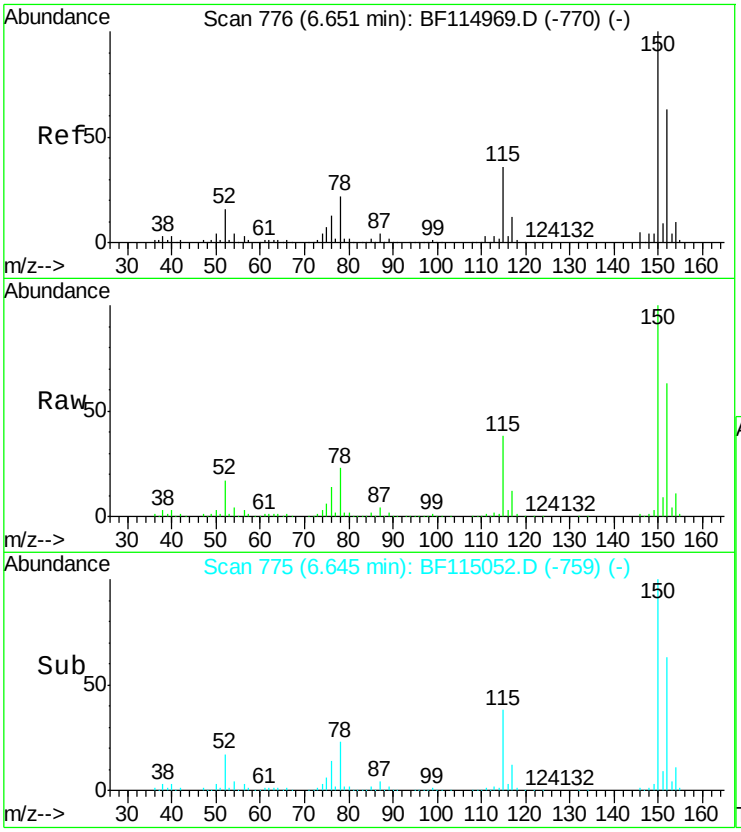
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061419\
Data File : BF115052.D
Acq On : 14 Jun 2019 20:51
Operator : HP/JU
Sample : K3361-02MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jun 15 04:52:47 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 12 15:42:37 2019
Response via : Initial Calibration



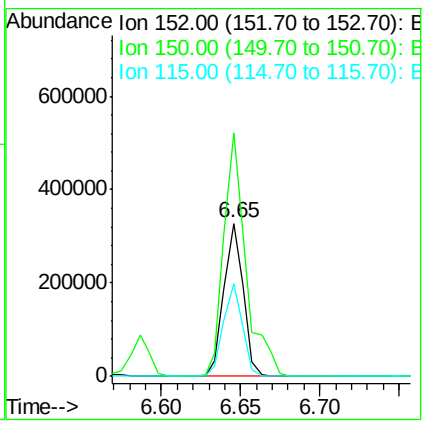


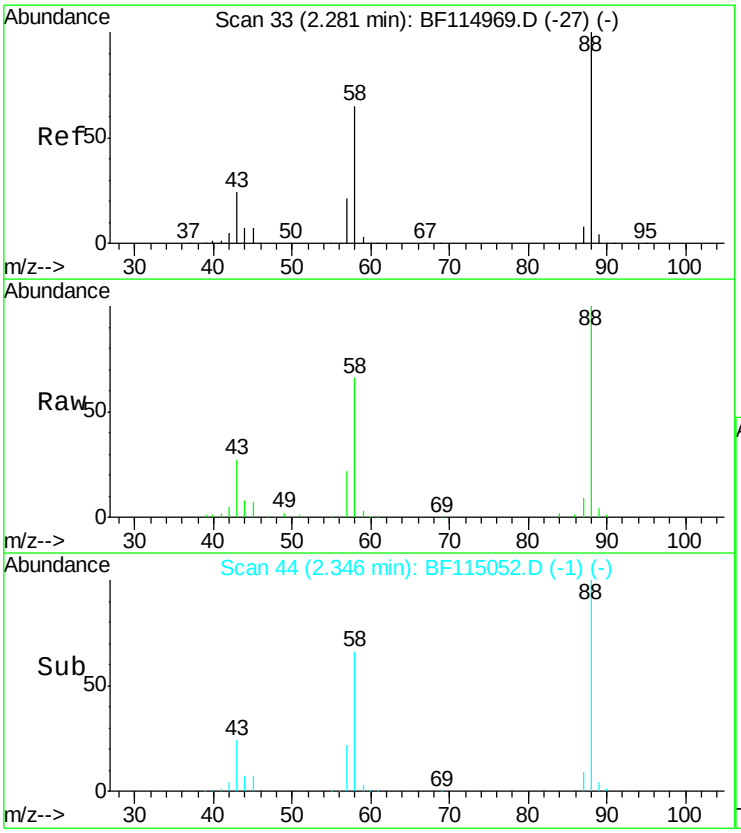
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.65 min Scan# 775
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 276965

Ion	Ratio	Lower	Upper
152	100		
150	158.9	127.4	191.0
115	60.4	46.0	69.0

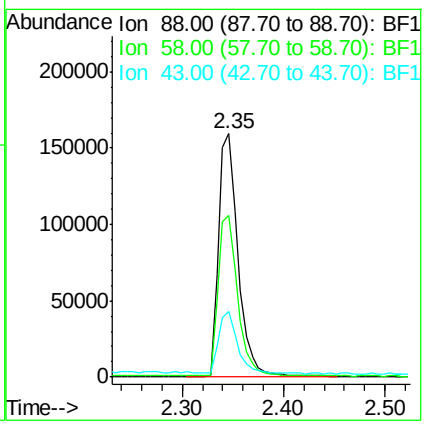


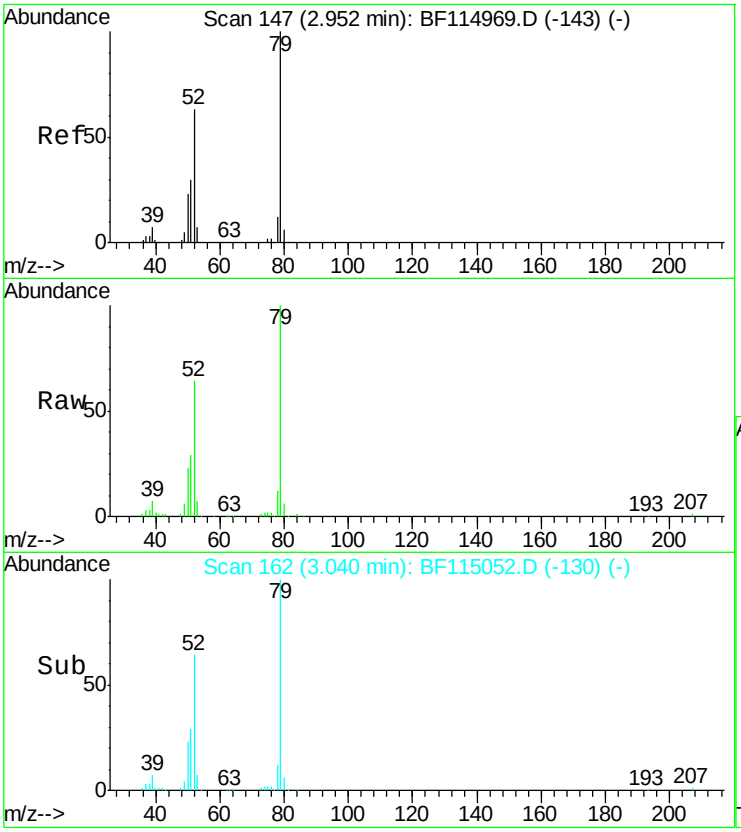


#2
1,4-Dioxane
Concen: 27.588 ng
RT: 2.35 min Scan# 44
Delta R.T. 0.06 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion: 88 Resp: 214198

Ion	Ratio	Lower	Upper
88	100		
58	65.3	53.4	80.2
43	24.9	19.7	29.5



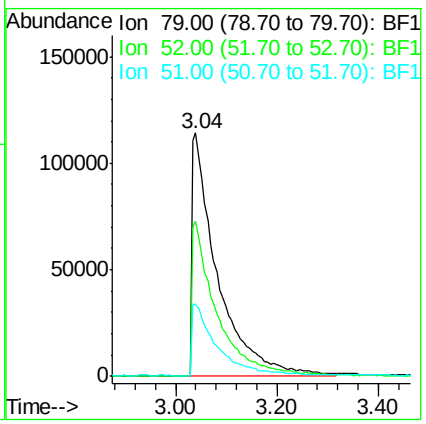


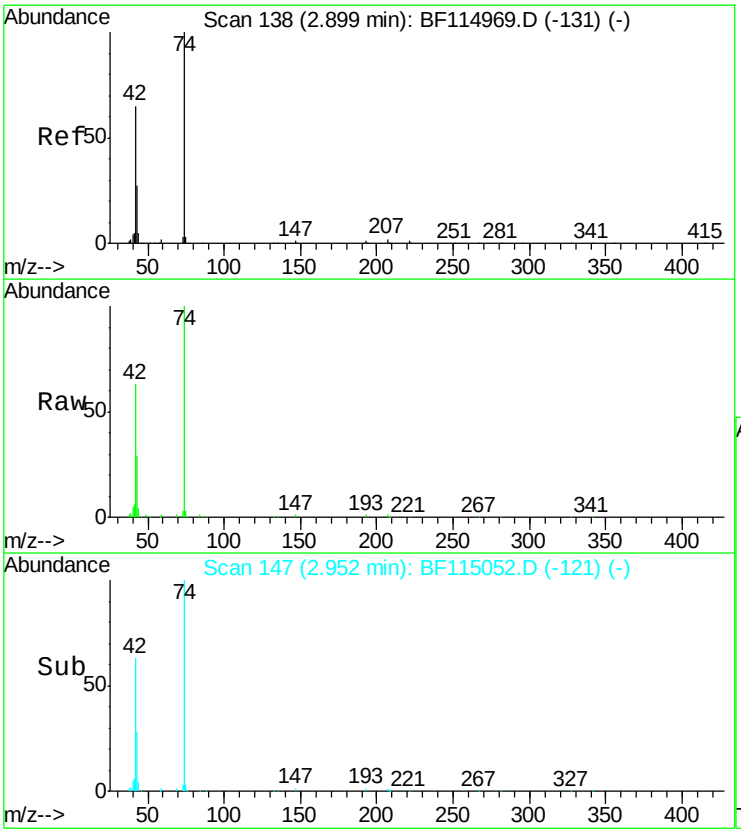
#3
Pyridine
Concen: 18.250 ng
RT: 3.04 min Scan# 162
Delta R.T. 0.09 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 398919

Ion	Ratio	Lower	Upper
79	100		
52	64.0	50.3	75.5
51	29.4	24.4	36.6

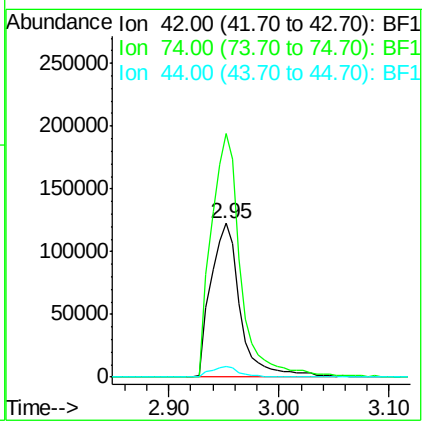


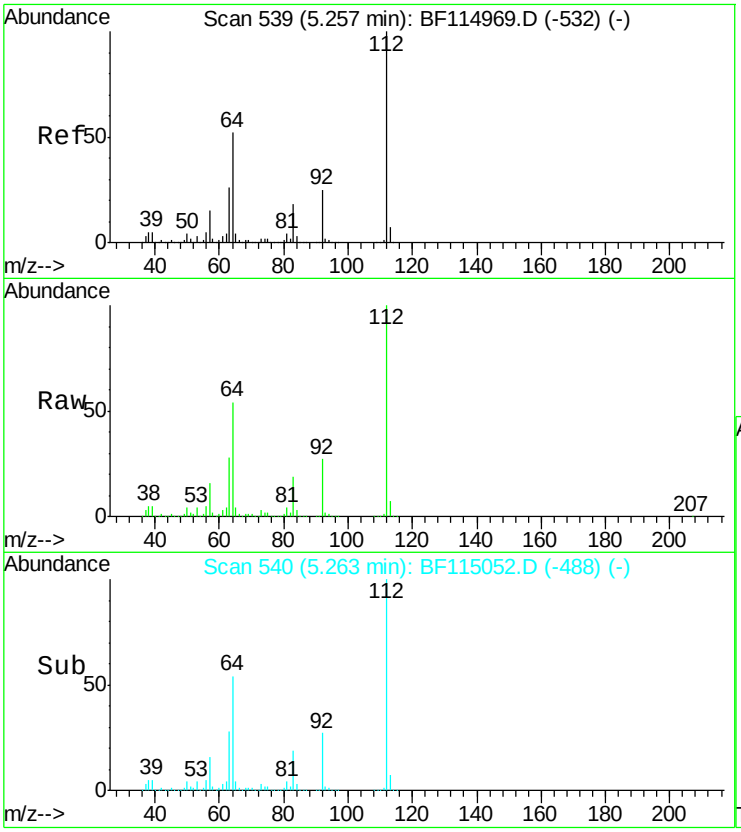


#4
n-Nitrosodimethylamine
Concen: 29.008 ng
RT: 2.95 min Scan# 147
Delta R.T. 0.05 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion: 42 Resp: 225119

Ion	Ratio	Lower	Upper
42	100		
74	158.4	122.2	183.2
44	6.7	5.8	8.8



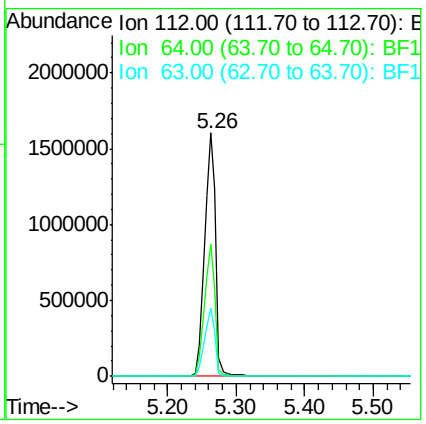


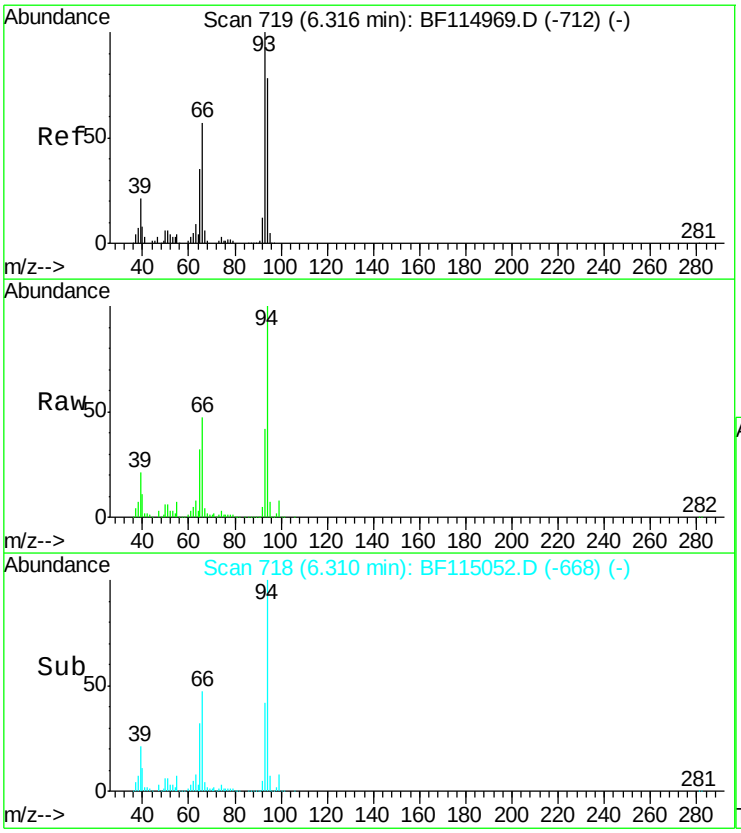
#5
2-Fluorophenol
Concen: 110.442 ng
RT: 5.26 min Scan# 540
Delta R.T. 0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1831883

Ion	Ratio	Lower	Upper
112	100		
64	54.3	41.6	62.4
63	28.2	20.9	31.3

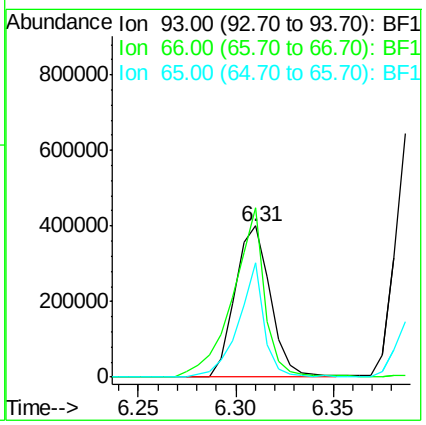


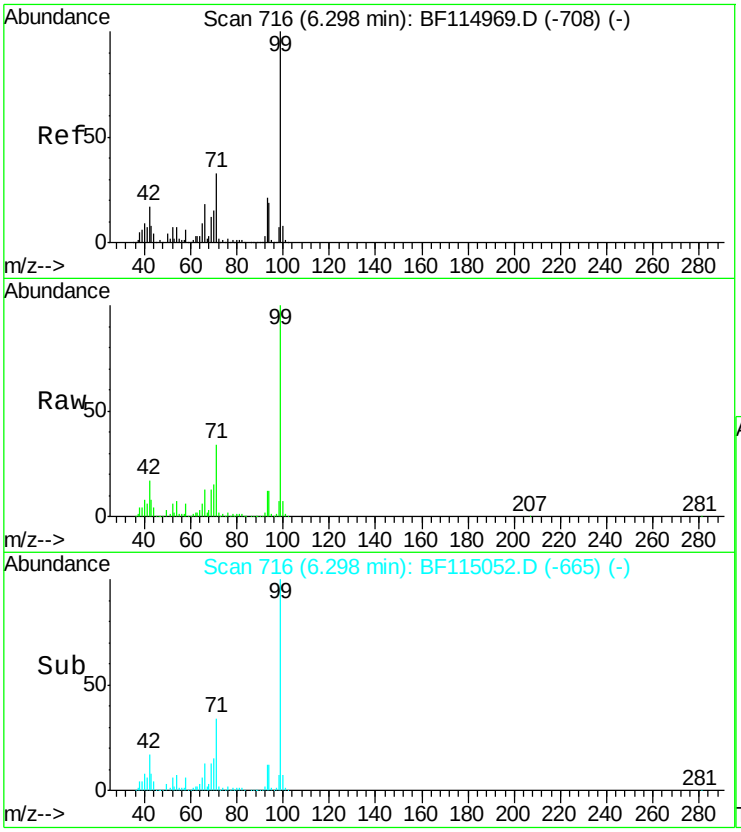


#6
Aniline
Concen: 18.805 ng
RT: 6.31 min Scan# 718
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion: 93 Resp: 503897

Ion	Ratio	Lower	Upper
93	100		
66	112.1	46.2	69.2#
65	75.4	27.7	41.5#



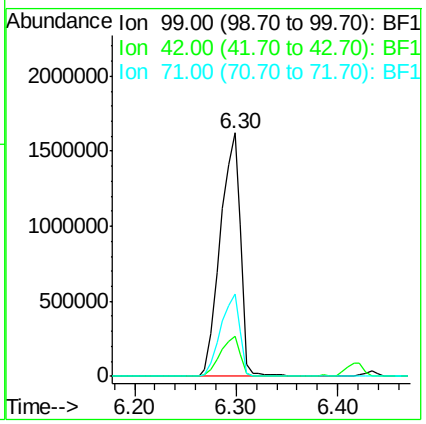


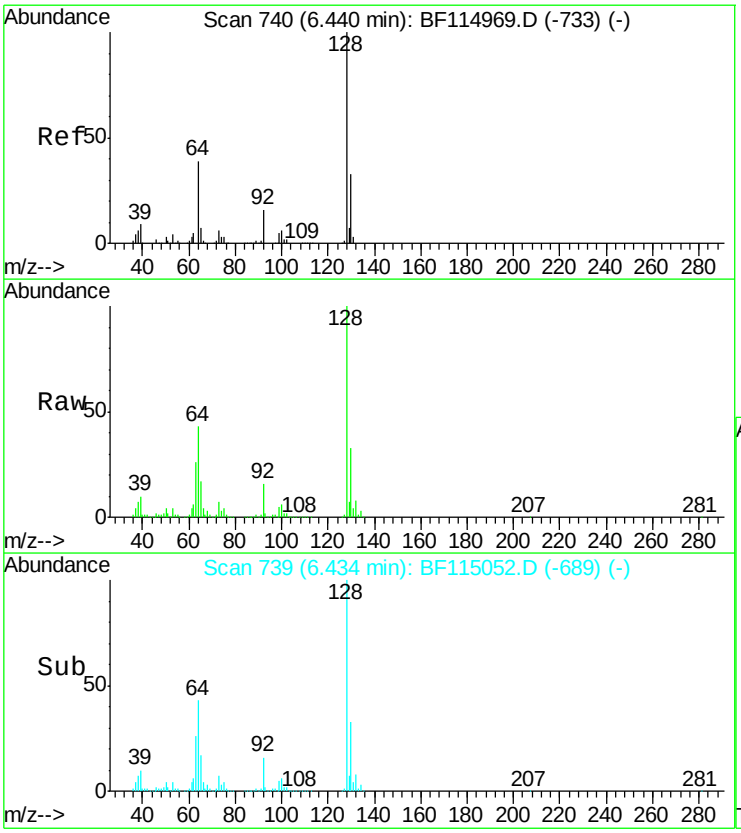
#7
Phenol-d6
Concen: 112.572 ng
RT: 6.30 min Scan# 716
Delta R.T. -0.00 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 2252388

Ion	Ratio	Lower	Upper
99	100		
42	16.6	13.4	20.2
71	33.8	26.4	39.6

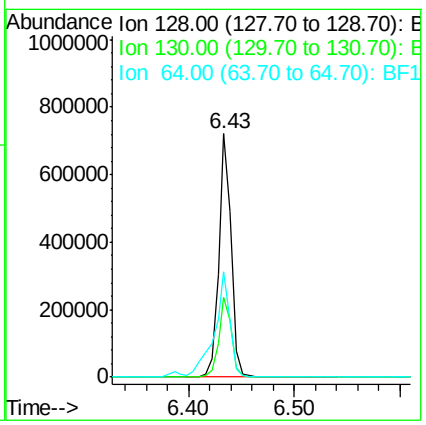


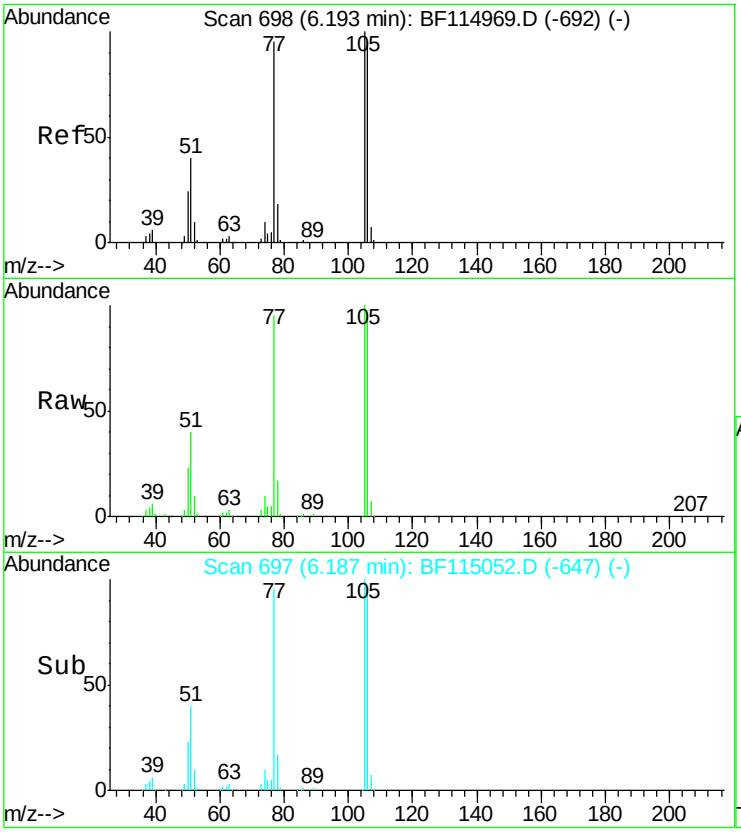


#8
2-Chlorophenol
Concen: 31.648 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:128 Resp: 595230

Ion	Ratio	Lower	Upper
128	100		
130	32.6	13.4	53.4
64	43.2	20.1	60.1



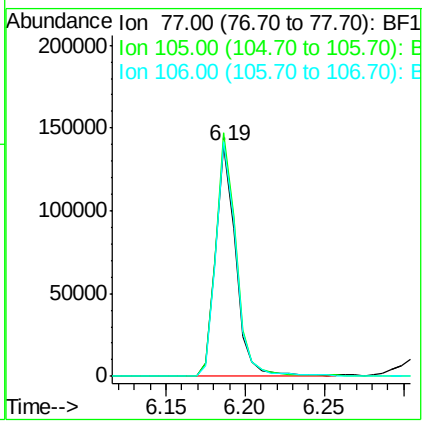


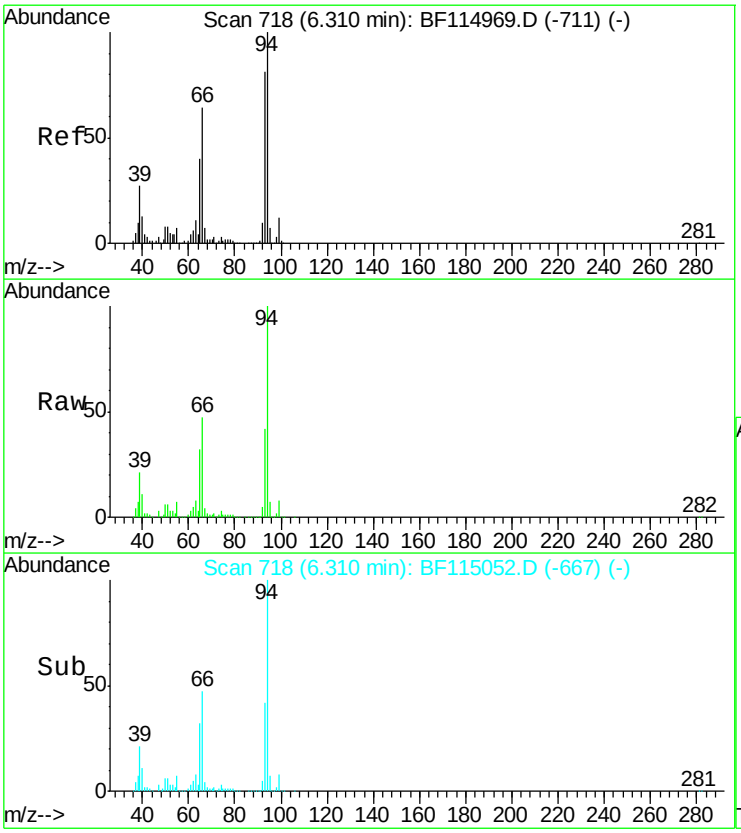
#9
Benzaldehyde
Concen: 5.197 ng
RT: 6.19 min Scan# 697
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 123950

Ion	Ratio	Lower	Upper
77	100		
105	105.8	85.1	125.1
106	101.8	80.0	120.0

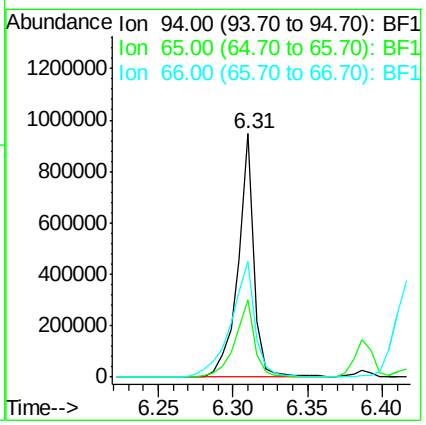


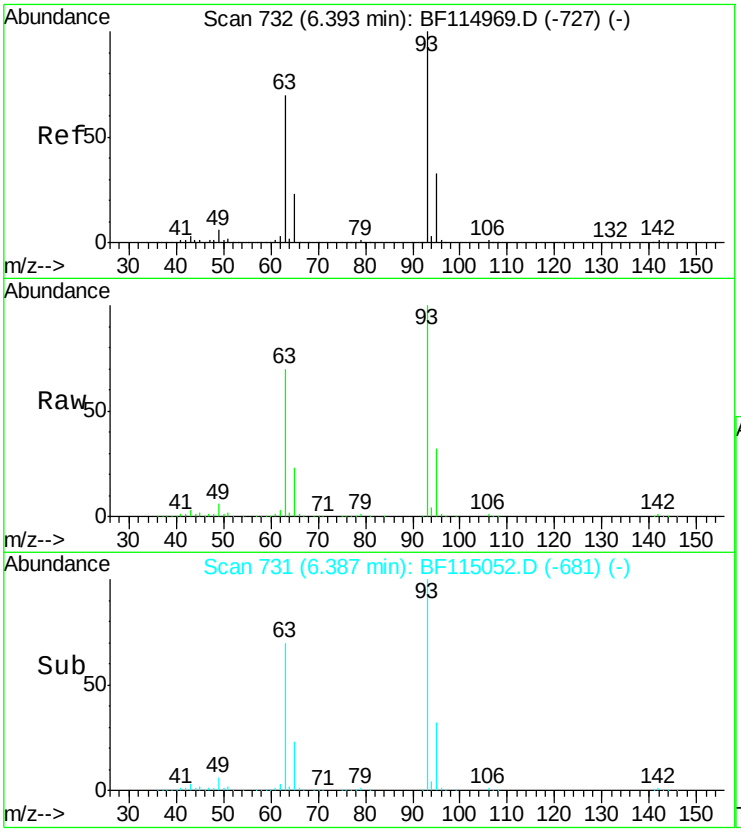


#10
Phenol
Concen: 31.618 ng
RT: 6.31 min Scan# 718
Delta R.T. -0.00 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion: 94 Resp: 707809

Ion	Ratio	Lower	Upper
94	100		
65	31.9	20.0	60.0
66	47.3	44.1	84.1



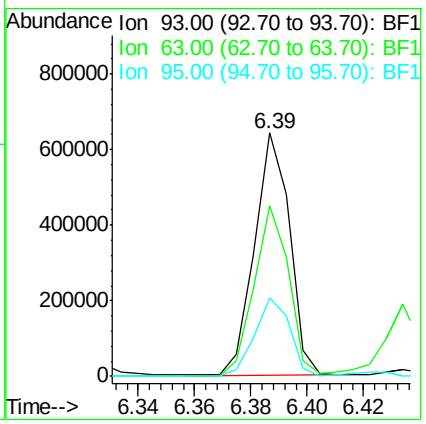


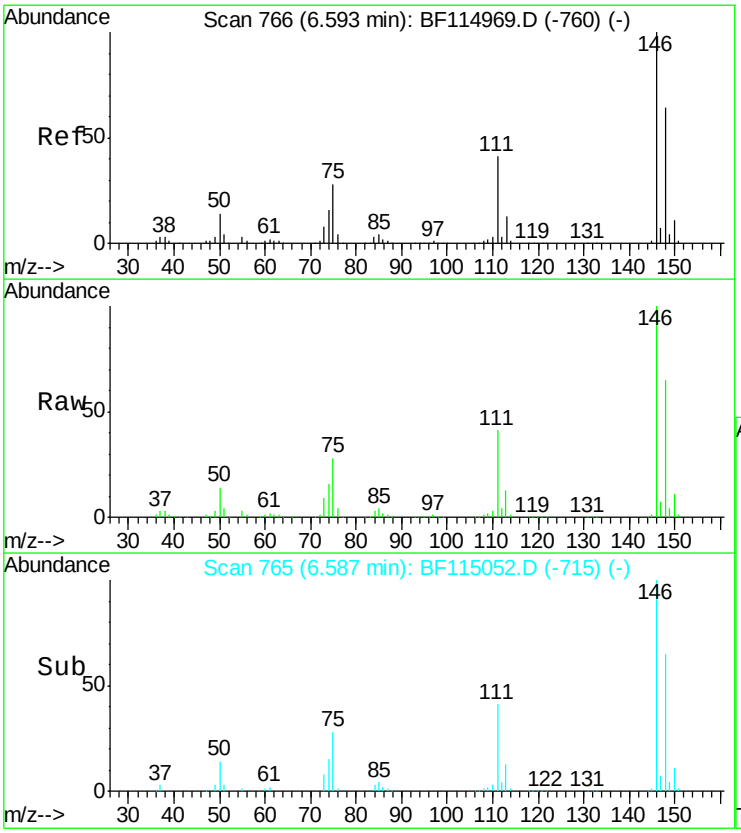
#11
bis(2-Chloroethyl)ether
Concen: 31.728 ng
RT: 6.39 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 551273

Ion	Ratio	Lower	Upper
93	100		
63	70.3	49.8	89.8
95	32.4	13.3	53.3

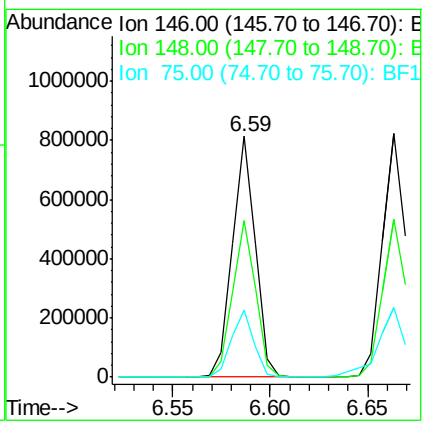


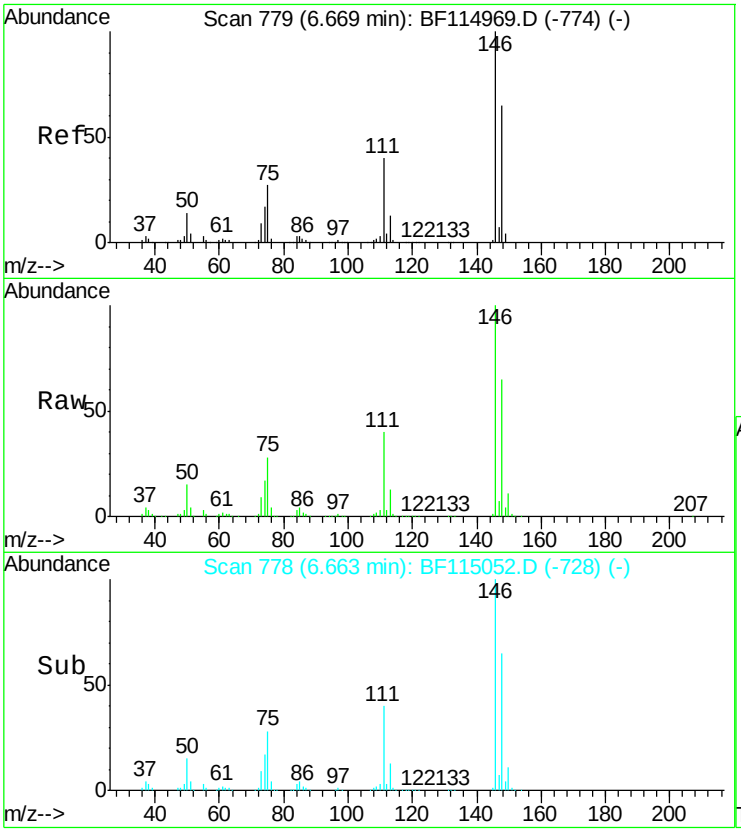


#12
1,3-Dichlorobenzene
Concen: 30.195 ng
RT: 6.59 min Scan# 765
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:146 Resp: 663326

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.6	77.4
75	27.8	22.3	33.5



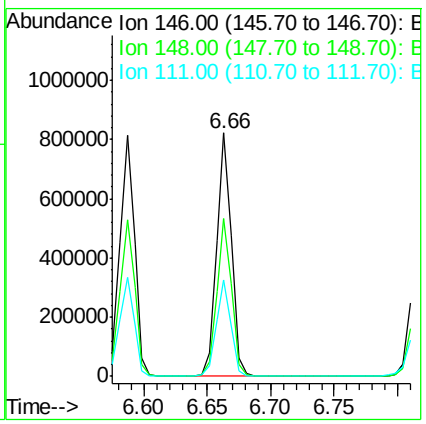


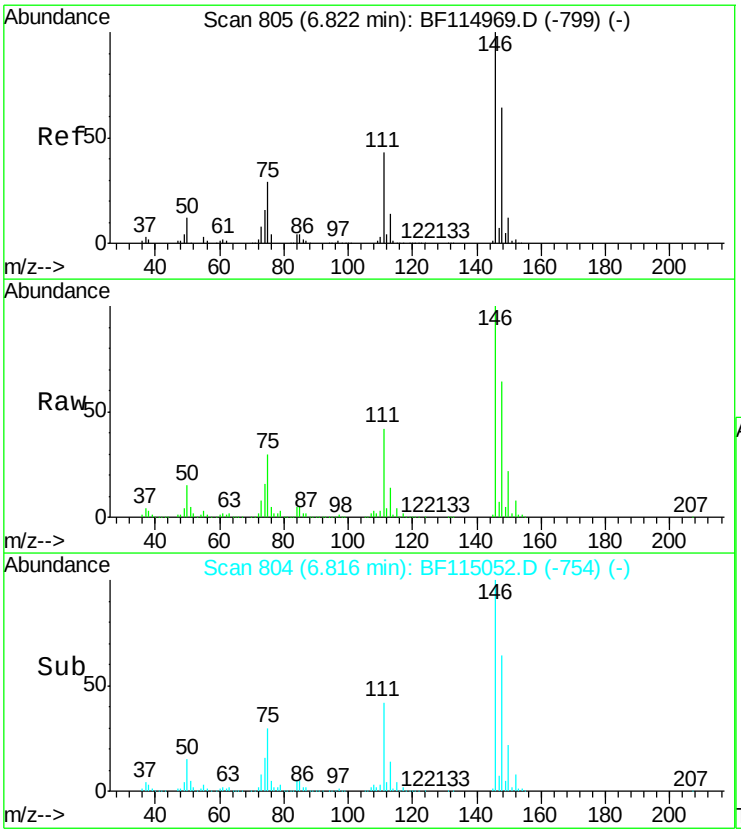
#13
1,4-Dichlorobenzene
Concen: 30.709 ng
RT: 6.66 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 678233

Ion	Ratio	Lower	Upper
146	100		
148	65.0	52.2	78.2
111	39.5	32.4	48.6

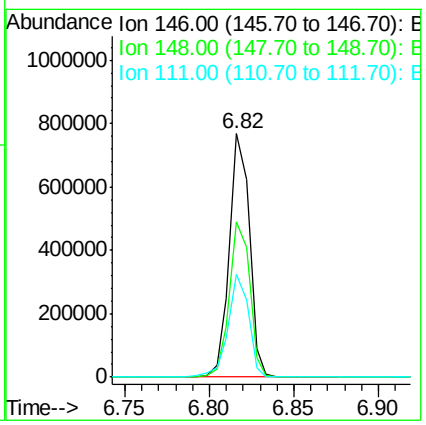


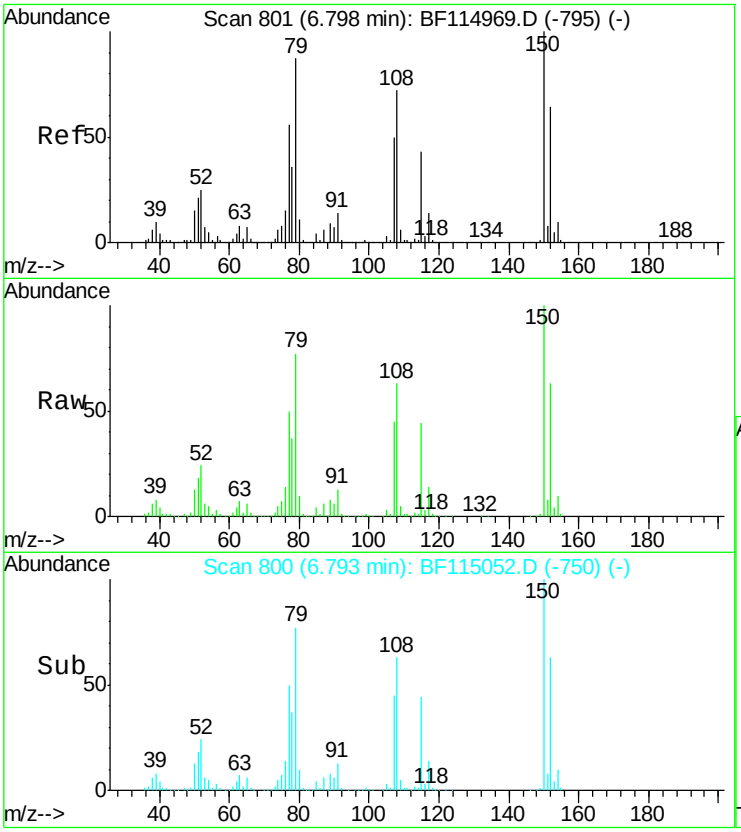


#14
1,2-Dichlorobenzene
Concen: 30.333 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:146 Resp: 630707

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.5	77.3
111	42.4	34.6	51.8



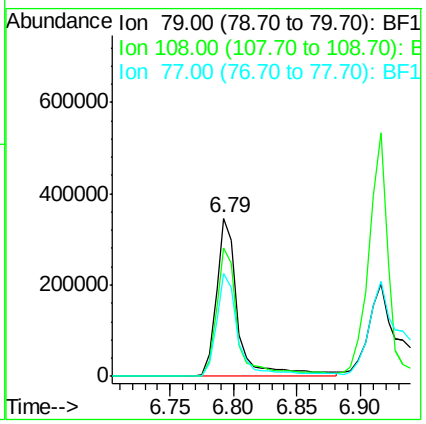


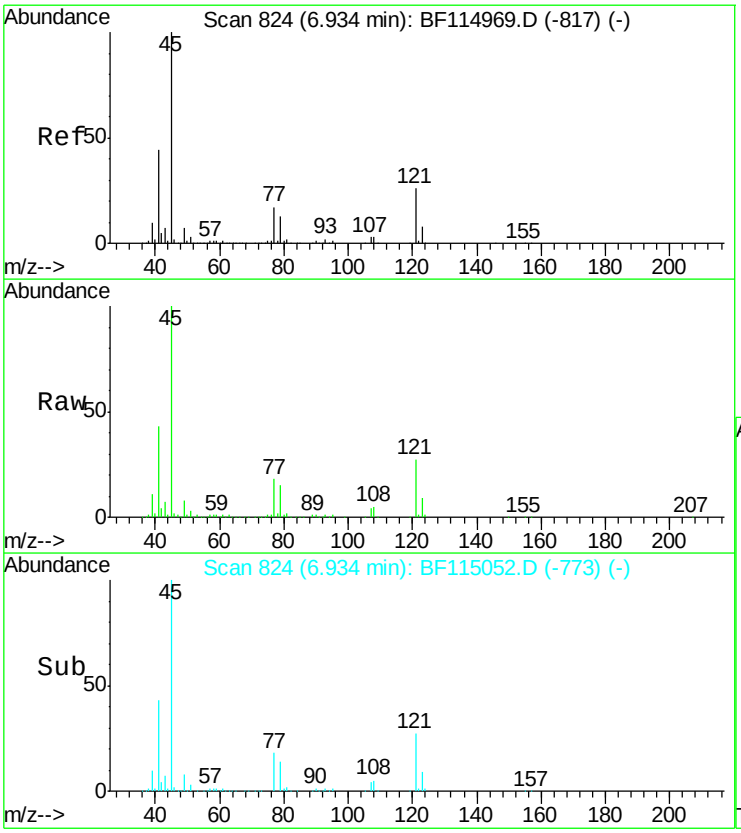
#15
Benzyl Alcohol
Concen: 27.654 ng
RT: 6.79 min Scan# 800
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 414563

Ion	Ratio	Lower	Upper
79	100		
108	81.3	66.0	99.0
77	64.6	51.1	76.7

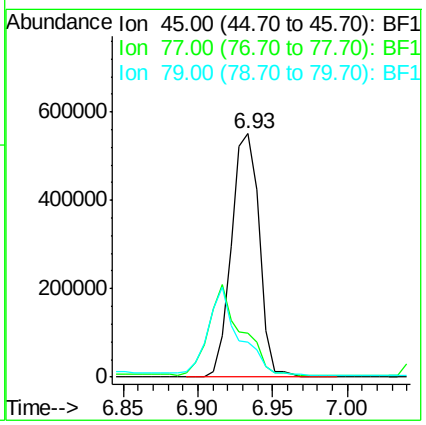


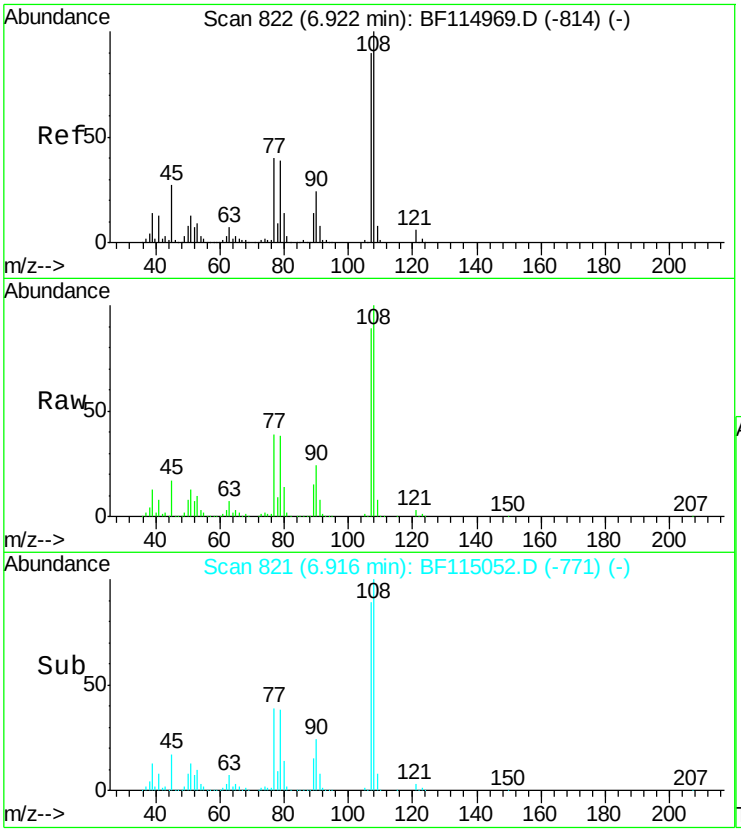


#16
2,2'-oxybis(1-Chloropropane)
Concen: 30.964 ng
RT: 6.93 min Scan# 824
Delta R.T. -0.00 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion: 45 Resp: 720075

Ion	Ratio	Lower	Upper
45	100		
77	17.8	0.0	37.0
79	14.6	0.0	33.1



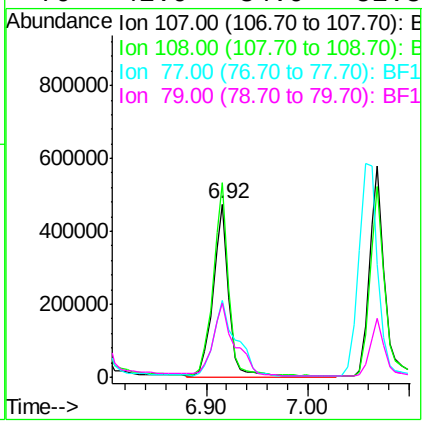


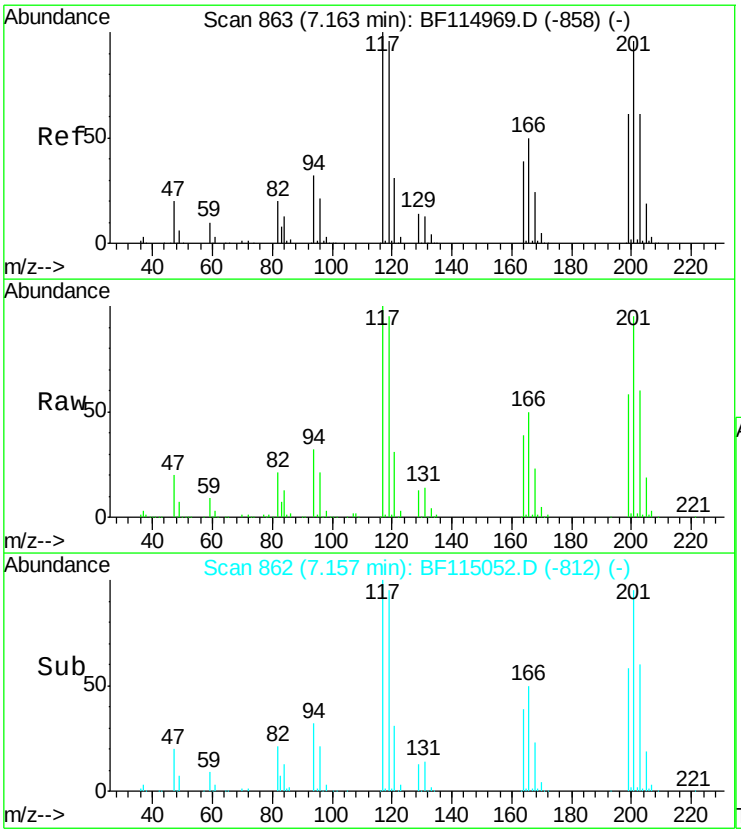
#17
2-Methylphenol
Concen: 32.681 ng
RT: 6.92 min Scan# 821
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 512694

Ion	Ratio	Lower	Upper
107	100		
108	112.2	89.3	133.9
77	44.1	35.4	53.2
79	42.9	34.9	52.3

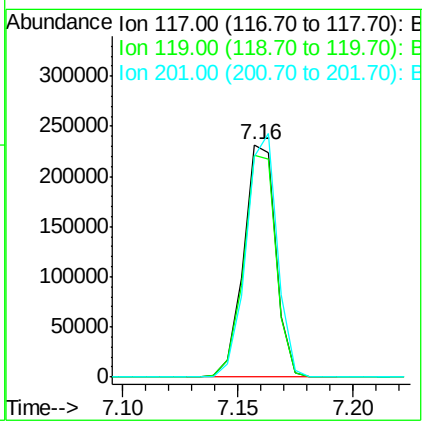


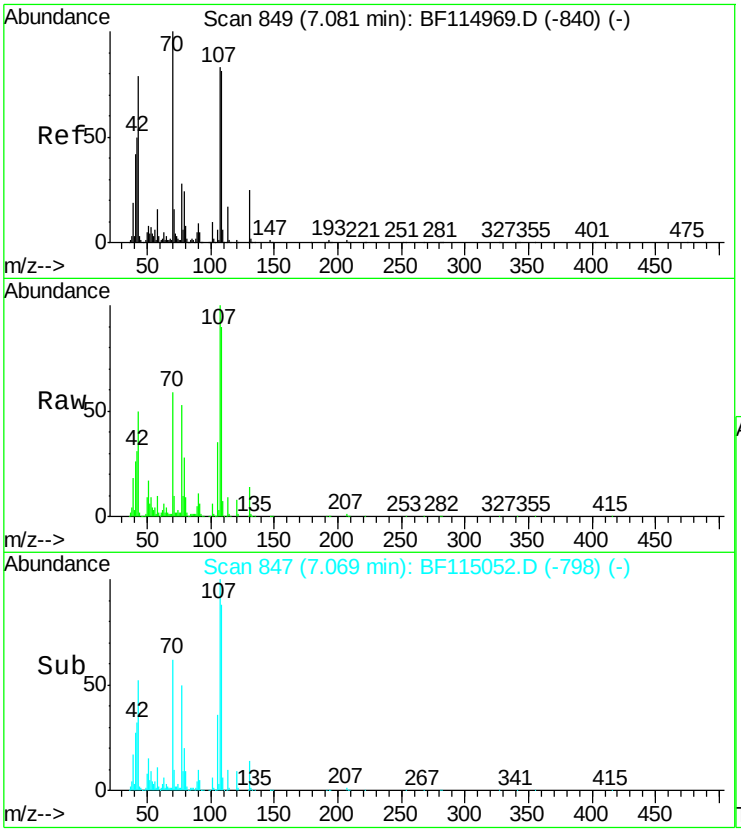


#18
Hexachloroethane
Concen: 28.222 ng
RT: 7.16 min Scan# 862
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:117 Resp: 225101

Ion	Ratio	Lower	Upper
117	100		
119	95.4	77.0	115.4
201	94.7	76.6	115.0



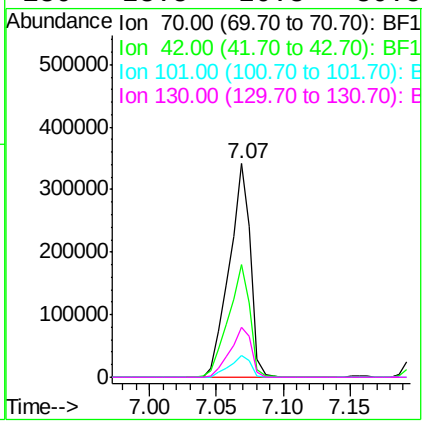


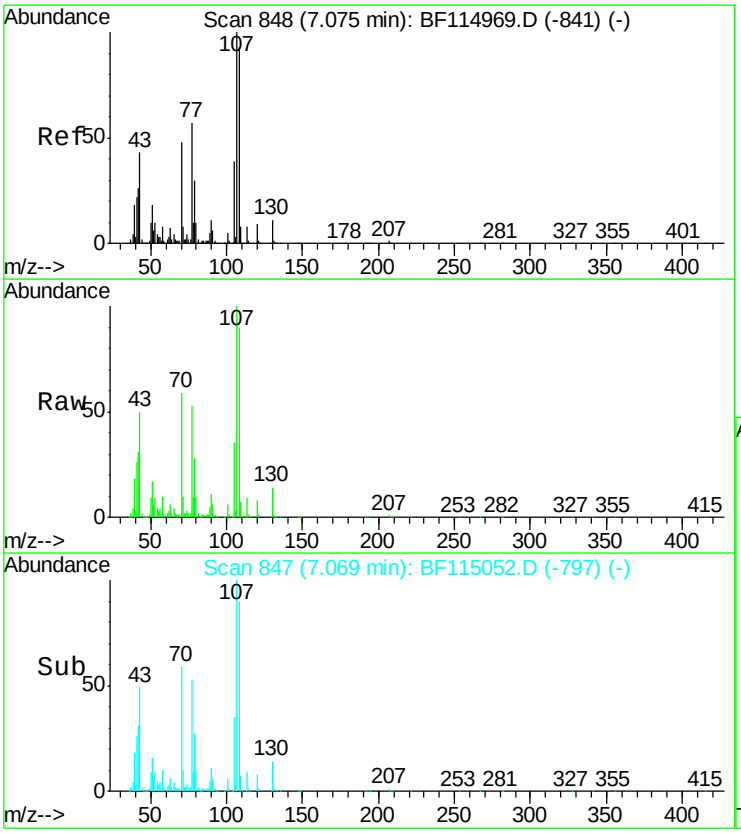
#19
n-Nitroso-di-n-propylamine
Concen: 31.523 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 383216

Ion	Ratio	Lower	Upper
70	100		
42	52.6	40.3	60.5
101	9.9	8.2	12.4
130	23.5	20.3	30.5

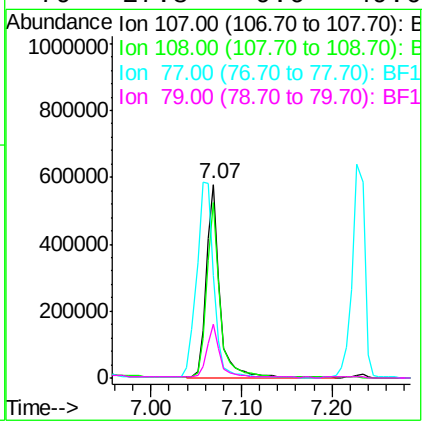


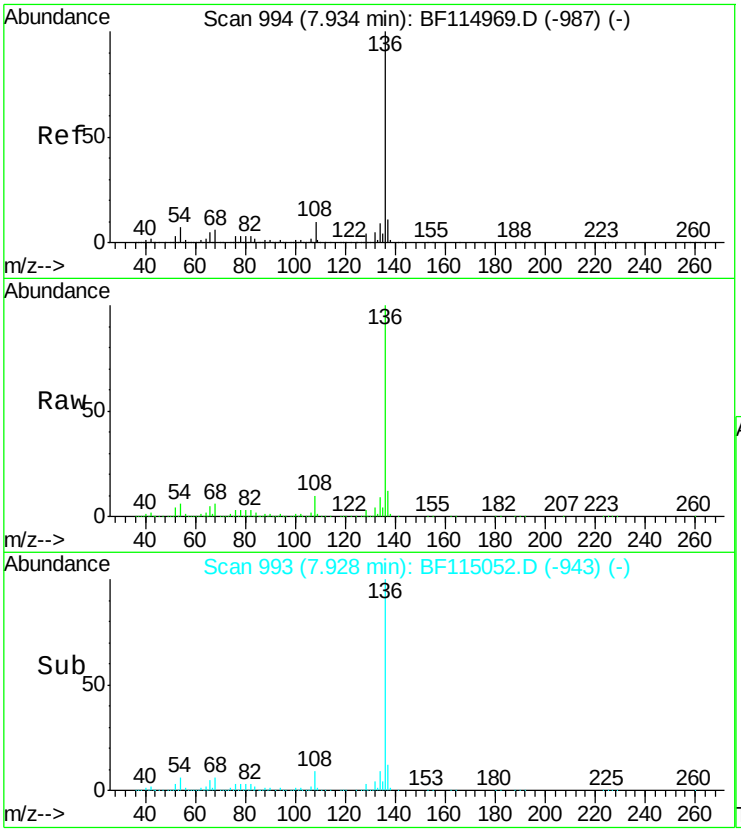


#20
3+4-Methylphenols
Concen: 32.192 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:107 Resp: 601048

Ion	Ratio	Lower	Upper
107	100		
108	90.3	73.1	113.1
77	53.1	37.3	77.3
79	27.8	9.6	49.6



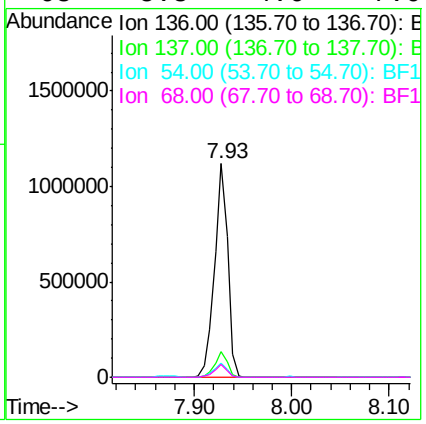


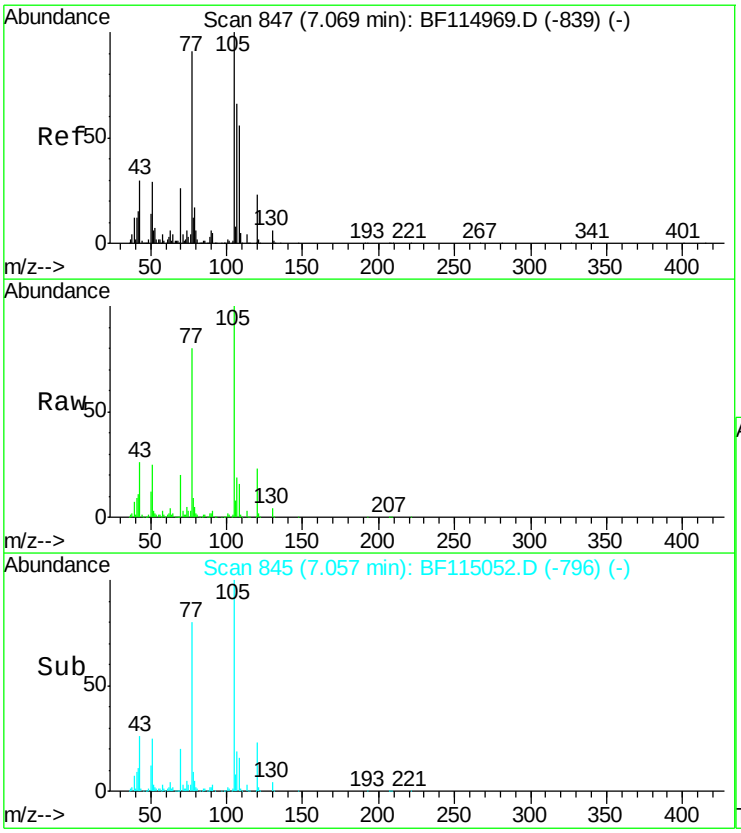
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.93 min Scan# 993
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 1049773

Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.0	13.4
54	6.5	5.4	8.0
68	5.8	4.6	7.0

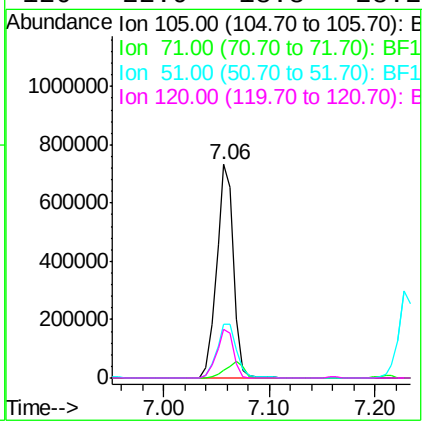


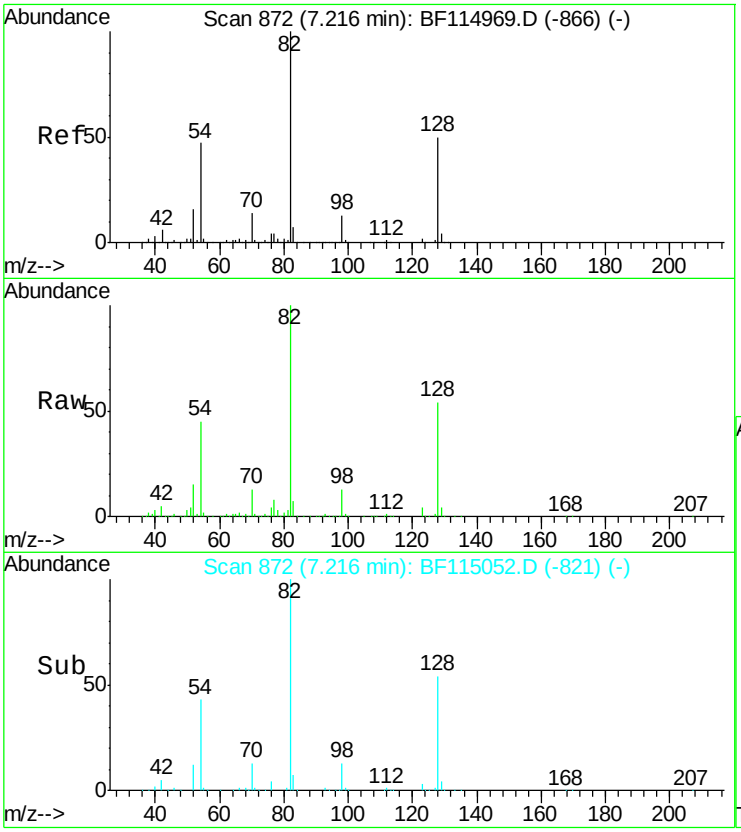


#22
Acetophenone
Concen: 34.580 ng
RT: 7.06 min Scan# 845
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:105 Resp: 821746

Ion	Ratio	Lower	Upper
105	100		
71	3.4	3.4	5.2#
51	25.4	23.3	34.9
120	22.9	18.8	28.2



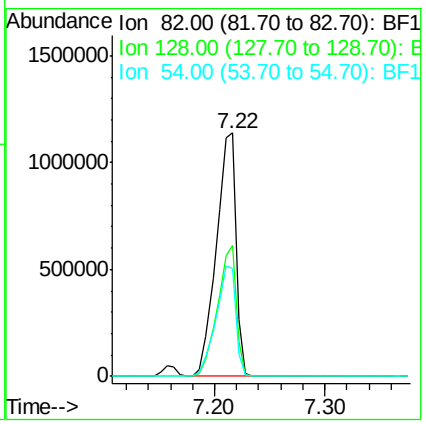


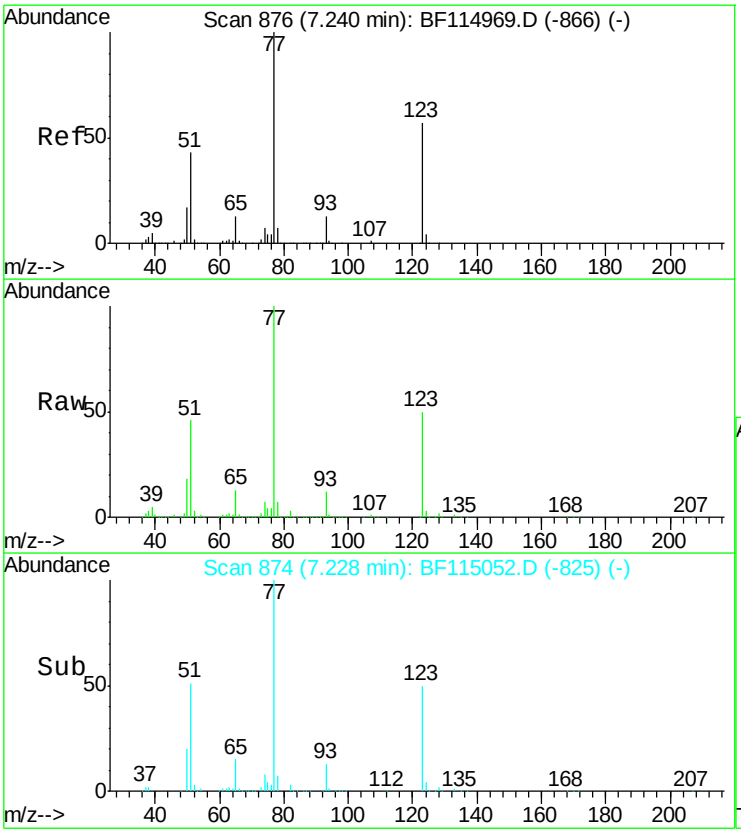
#23
Nitrobenzene-d5
Concen: 81.239 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.00 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1416847

Ion	Ratio	Lower	Upper
82	100		
128	53.7	39.9	59.9
54	44.6	37.3	55.9

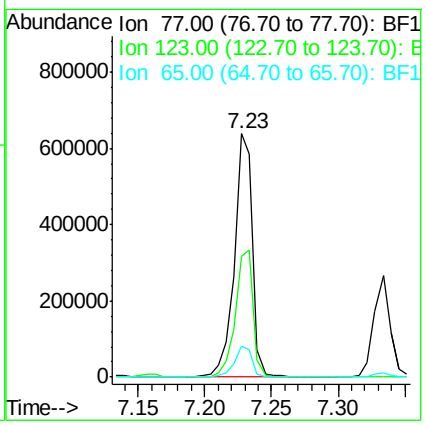


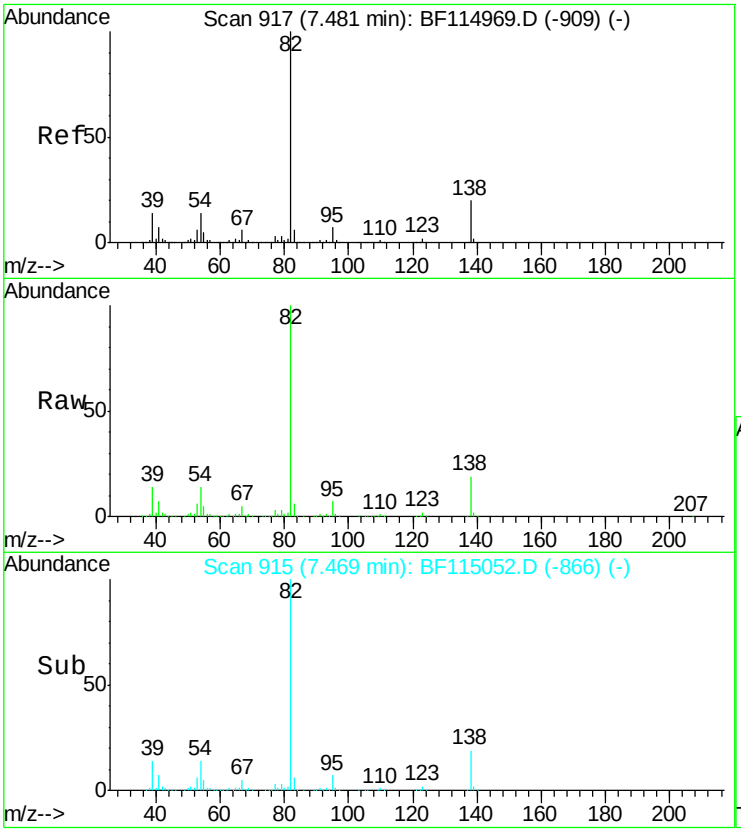


#24
Nitrobenzene
Concen: 33.807 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion: 77 Resp: 599888

Ion	Ratio	Lower	Upper
77	100		
123	49.7	45.5	68.3
65	13.0	10.3	15.5



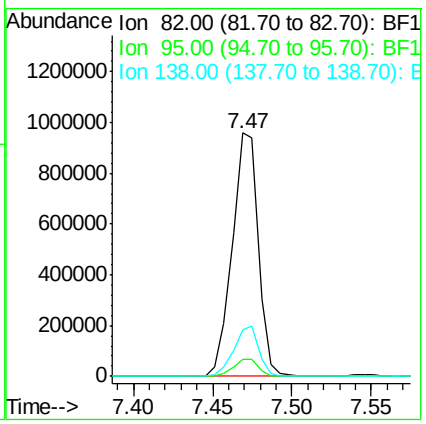


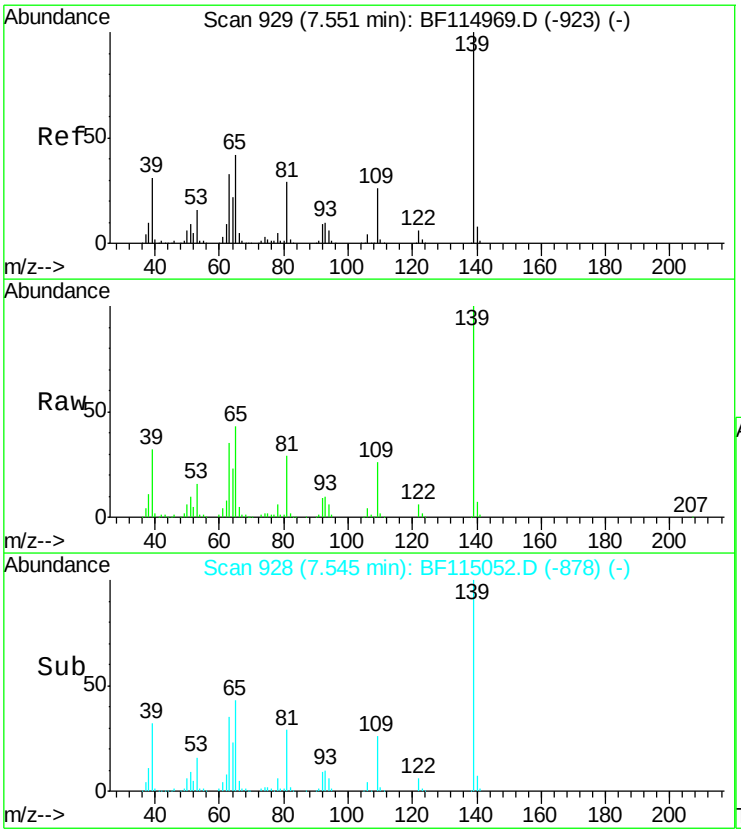
#25
Isophorone
Concen: 33.465 ng
RT: 7.47 min Scan# 915
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1093123

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.6	8.4
138	19.3	16.1	24.1

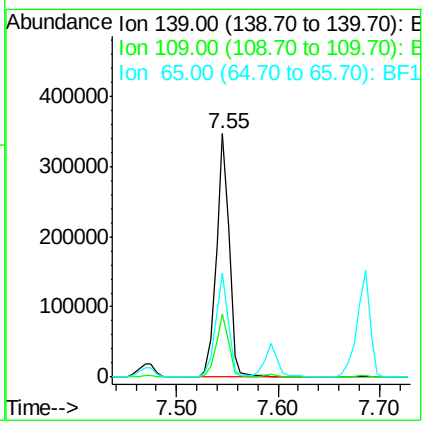


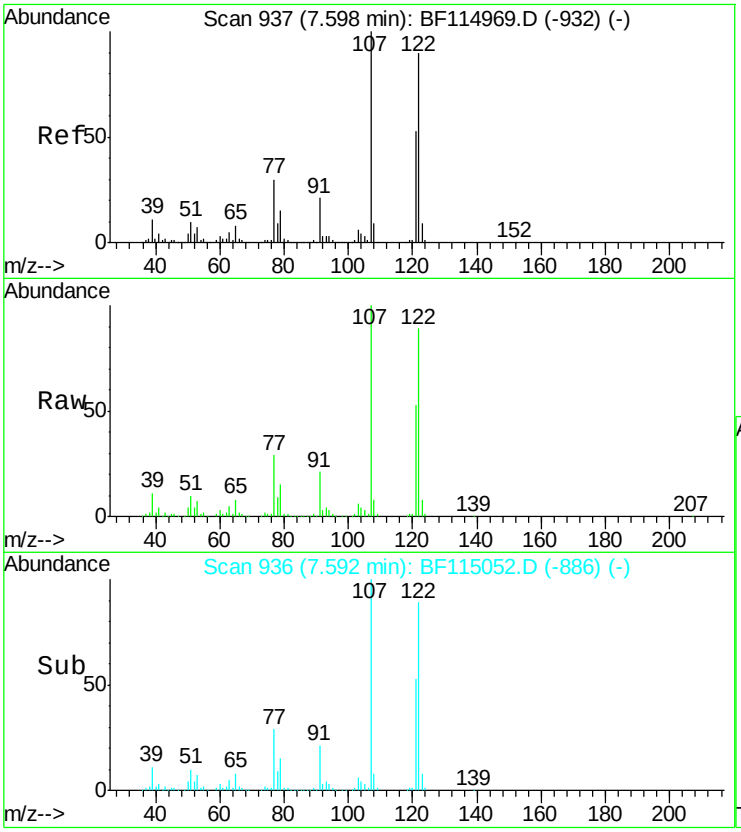


#26
2-Nitrophenol
Concen: 30.861 ng
RT: 7.55 min Scan# 928
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:139 Resp: 305231

Ion	Ratio	Lower	Upper
139	100		
109	26.1	20.8	31.2
65	42.7	33.4	50.2



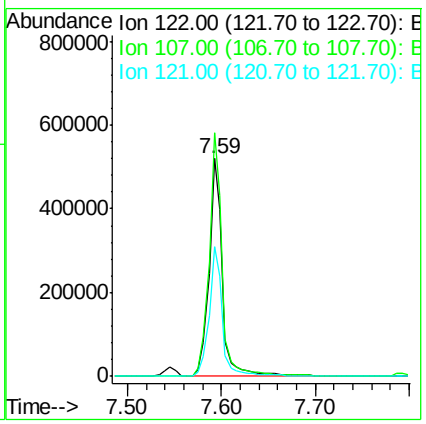


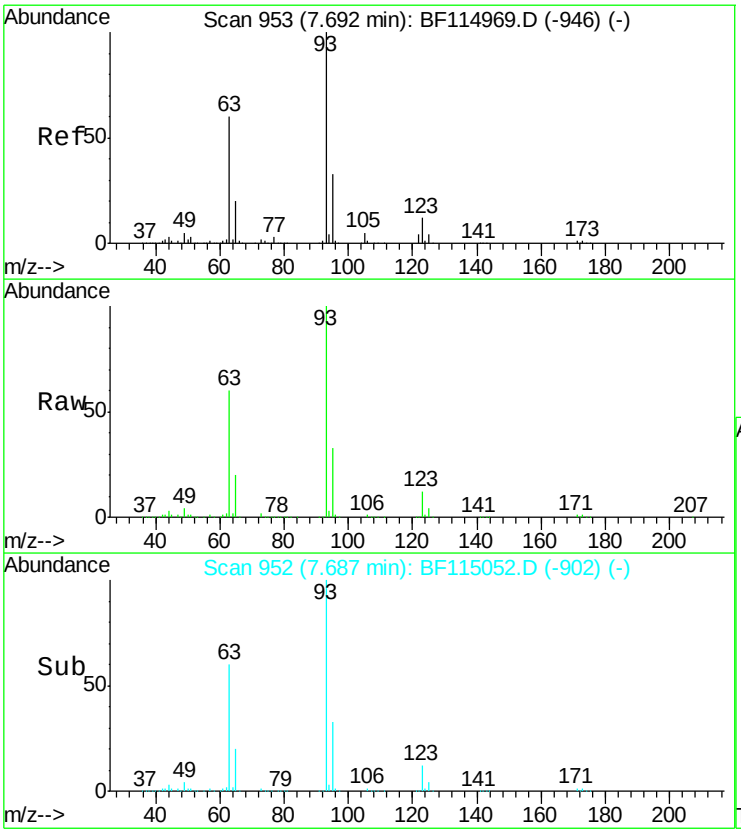
#27
2,4-Dimethylphenol
Concen: 36.761 ng
RT: 7.59 min Scan# 936
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 524517

Ion	Ratio	Lower	Upper
122	100		
107	111.9	88.8	133.2
121	59.3	47.4	71.0

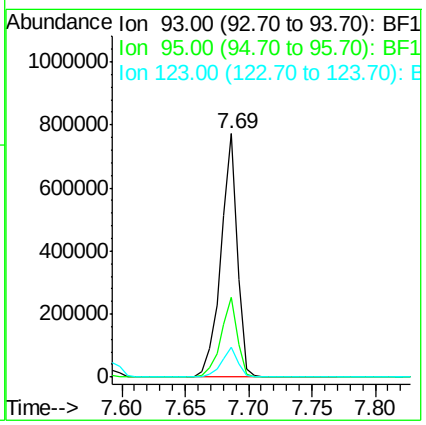


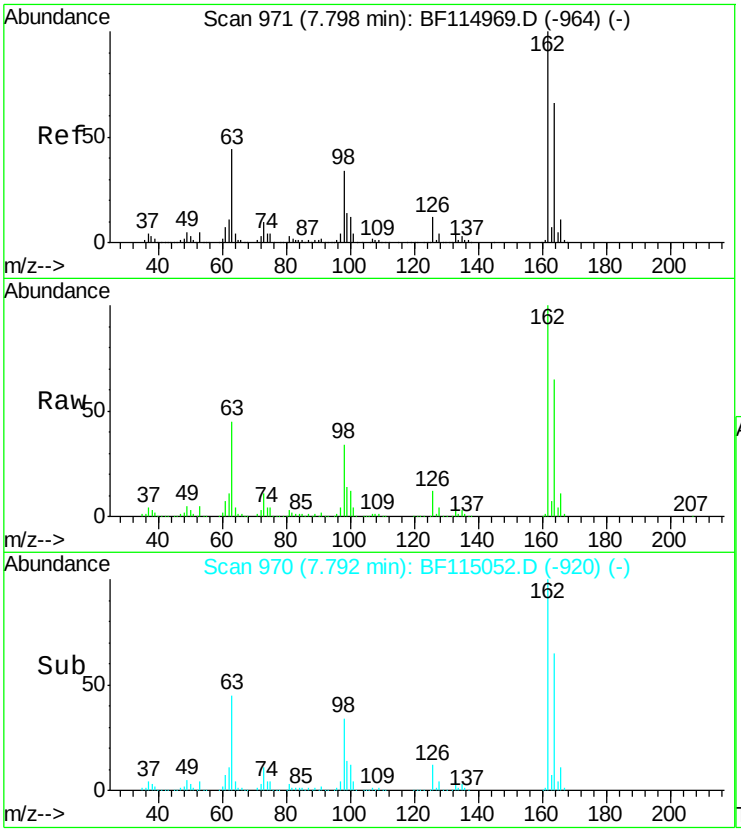


#28
bis(2-Chloroethoxy)methane
Concen: 33.406 ng
RT: 7.69 min Scan# 952
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion: 93 Resp: 700084

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.6	40.0
123	12.0	9.9	14.9



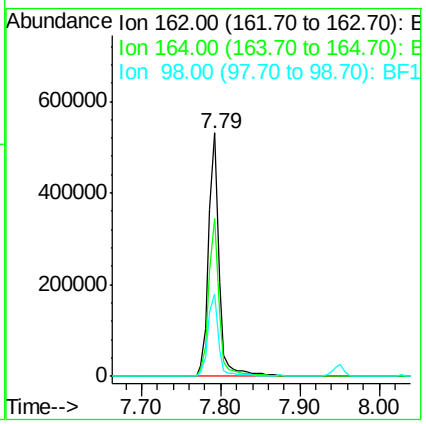


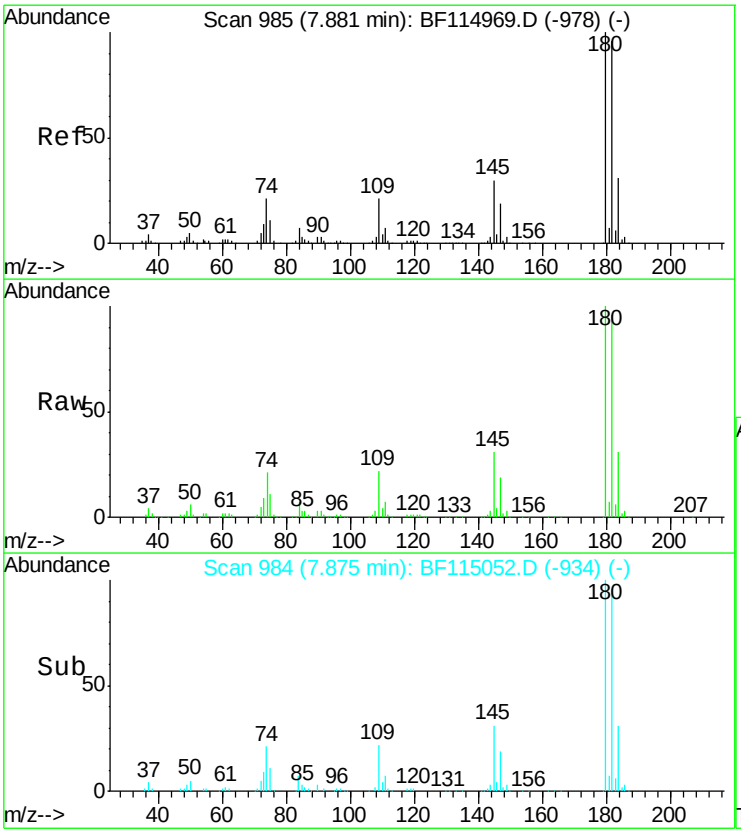
#29
2,4-Dichlorophenol
Concen: 32.661 ng
RT: 7.79 min Scan# 970
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 492306

Ion	Ratio	Lower	Upper
162	100		
164	65.1	45.7	85.7
98	33.6	14.0	54.0

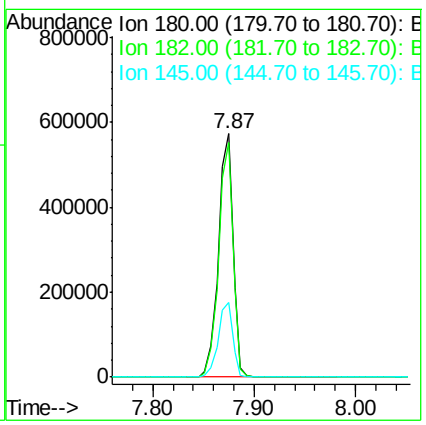


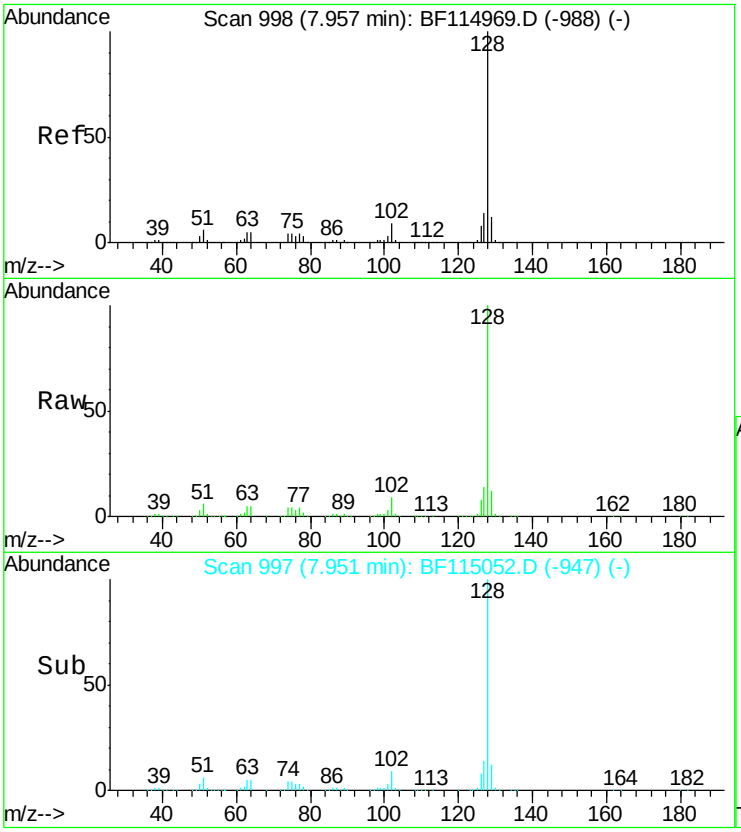


#30
1,2,4-Trichlorobenzene
Concen: 32.847 ng
RT: 7.87 min Scan# 984
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:180 Resp: 572083

Ion	Ratio	Lower	Upper
180	100		
182	96.2	76.7	115.1
145	30.9	24.1	36.1



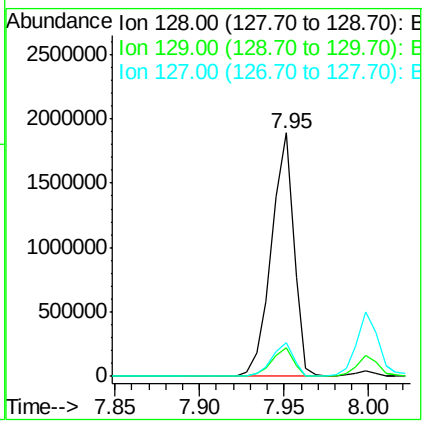


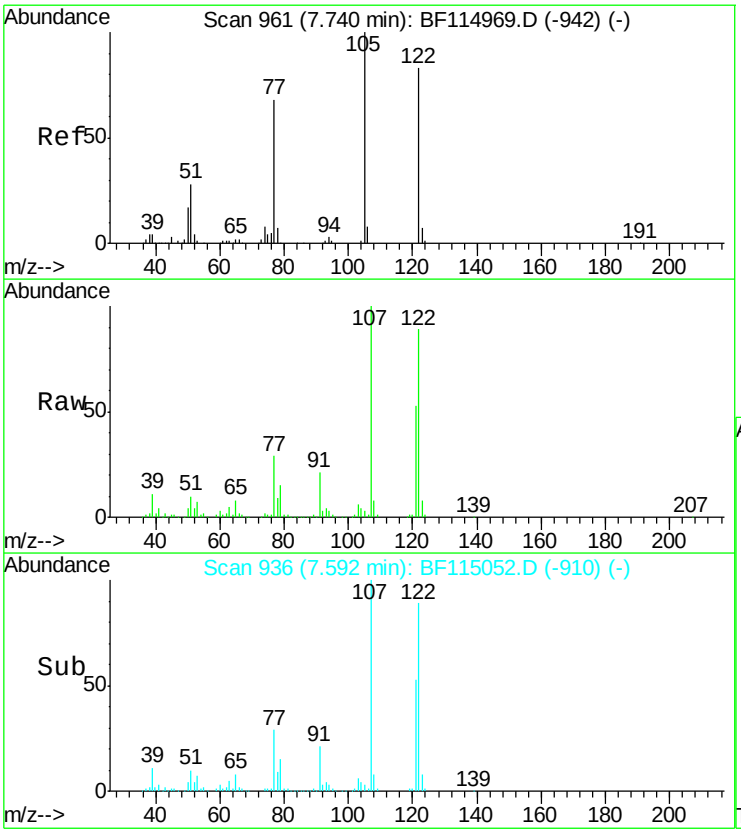
#31
Naphthalene
Concen: 34.980 ng
RT: 7.95 min Scan# 997
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1737419

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.5	14.3
127	13.9	11.5	17.3

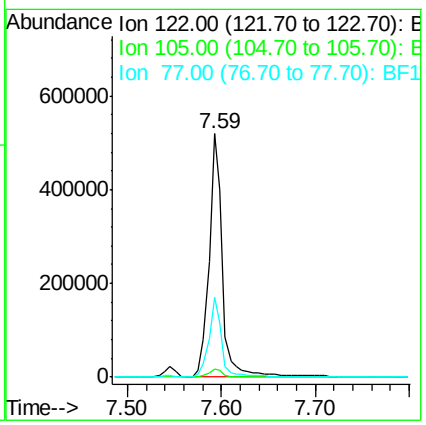


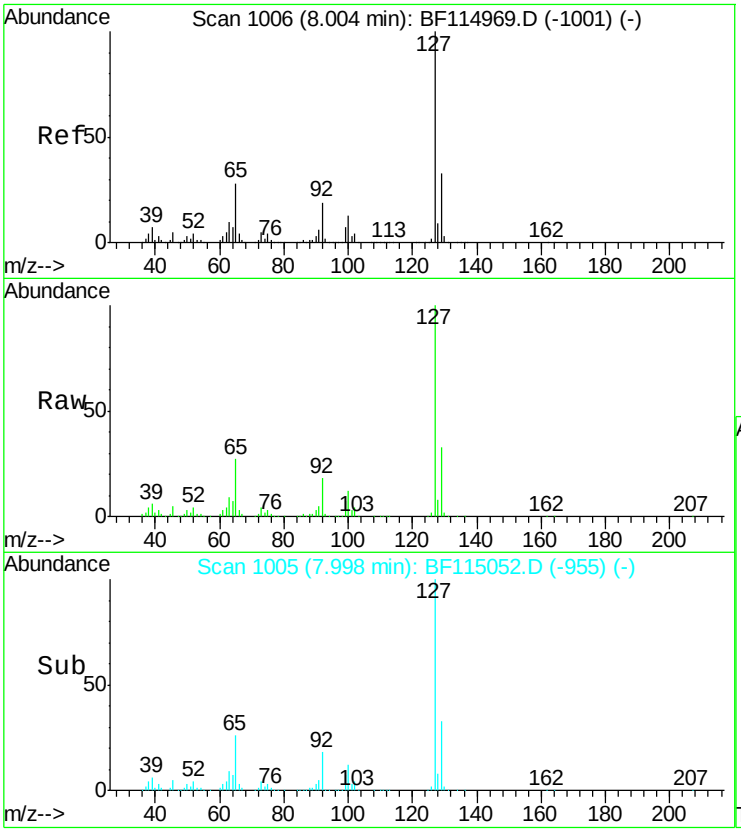


#32
Benzoic acid
Concen: 50.807 ng
RT: 7.59 min Scan# 936
Delta R.T. -0.15 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:122 Resp: 524517

Ion	Ratio	Lower	Upper
122	100		
105	3.4	98.6	138.6#
77	32.6	60.9	100.9#



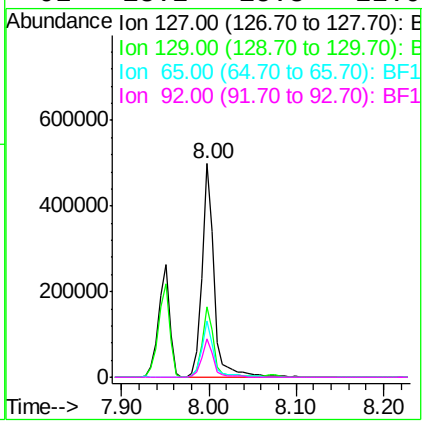


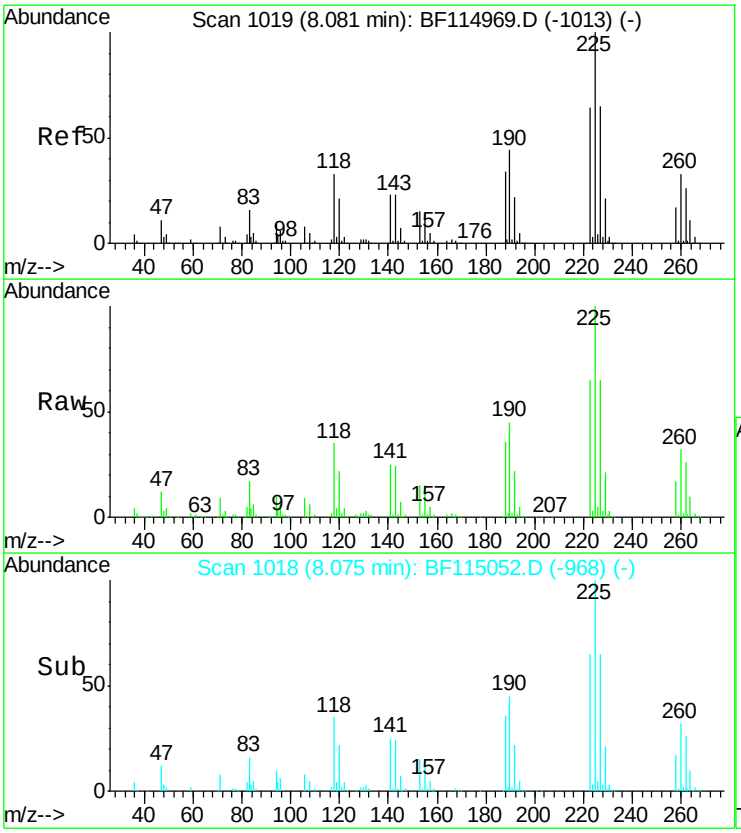
#33
4-Chloroaniline
Concen: 20.829 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 477557

Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.1	39.1
65	26.5	22.3	33.5
92	18.2	15.3	22.9

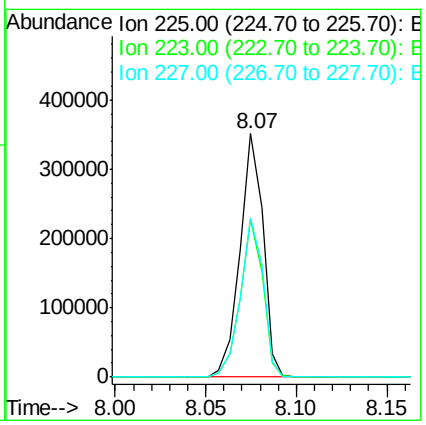


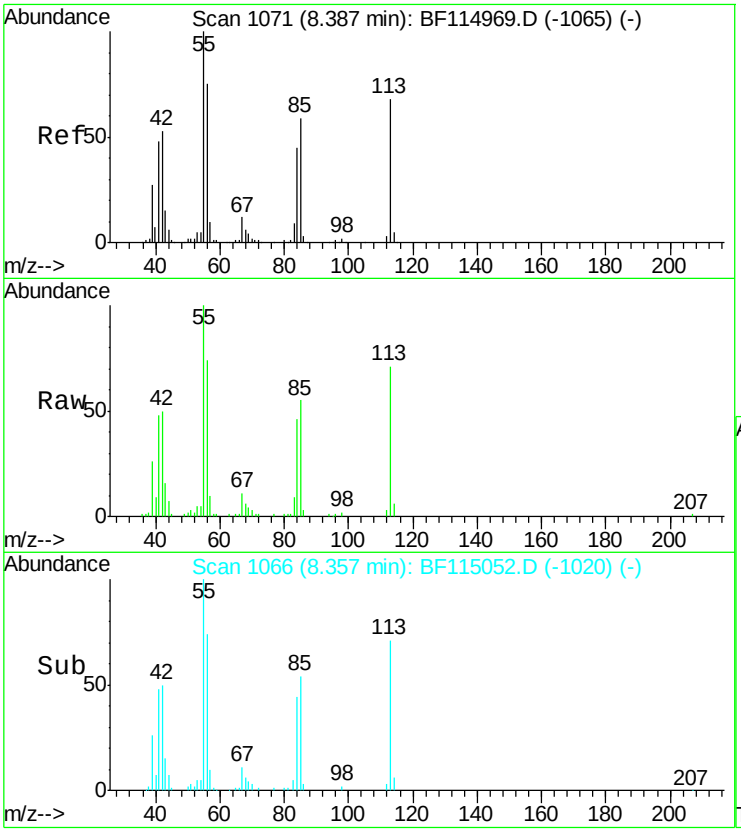


#34
Hexachlorobutadiene
Concen: 32.109 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:225 Resp: 310845

Ion	Ratio	Lower	Upper
225	100		
223	64.8	51.0	76.6
227	65.3	51.7	77.5



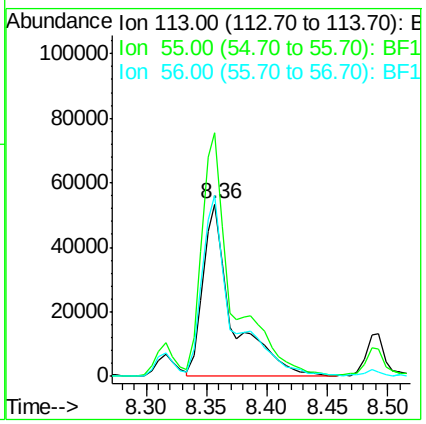


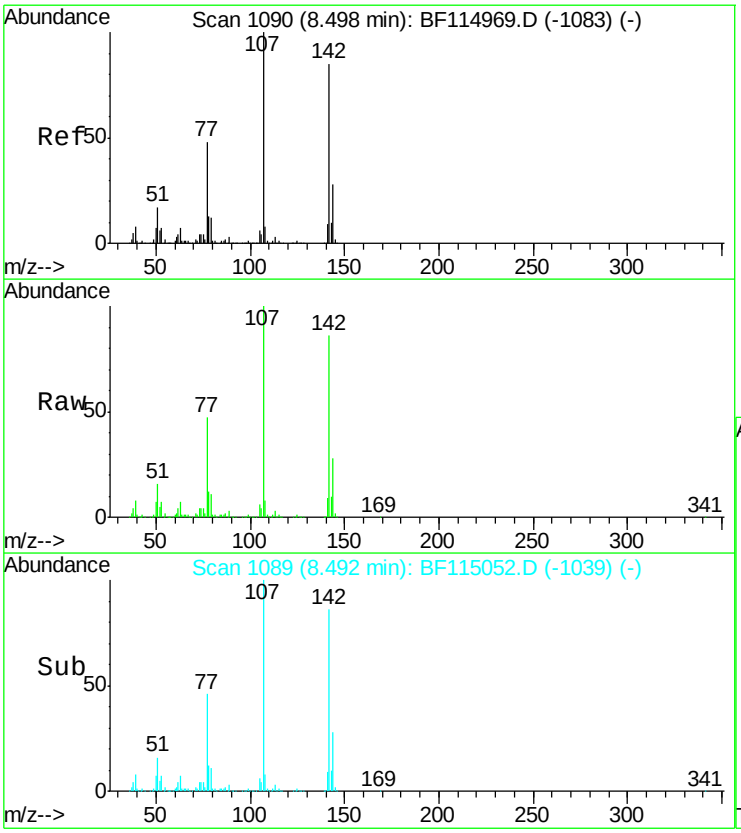
#35
Caprolactam
Concen: 18.258 ng
RT: 8.36 min Scan# 1066
Delta R.T. -0.03 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 91661

Ion	Ratio	Lower	Upper
113	100		
55	141.2	127.3	167.3
56	105.1	90.6	130.6

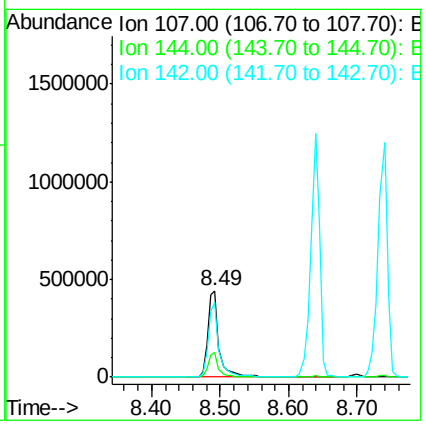


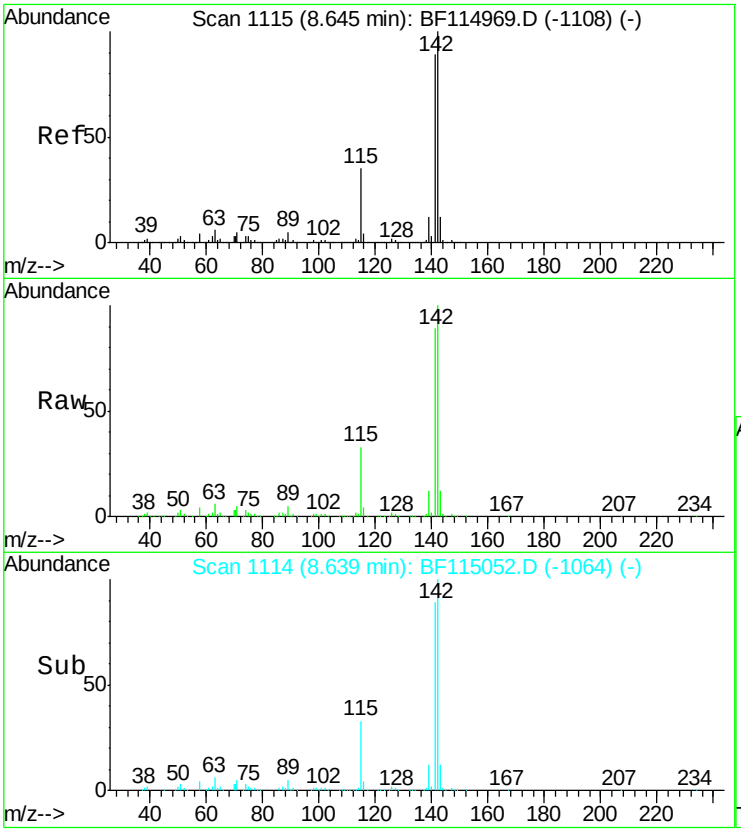


#36
4-Chloro-3-methylphenol
Concen: 33.354 ng
RT: 8.49 min Scan# 1089
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:107 Resp: 506644

Ion	Ratio	Lower	Upper
107	100		
144	28.3	22.0	33.0
142	86.5	68.2	102.4



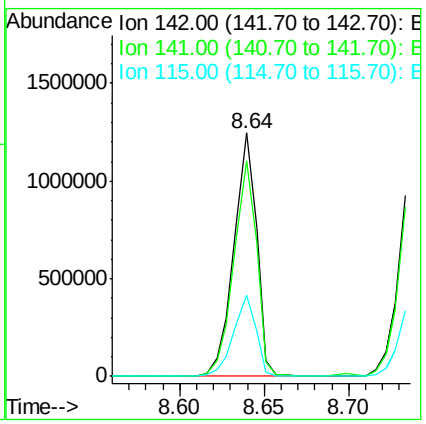


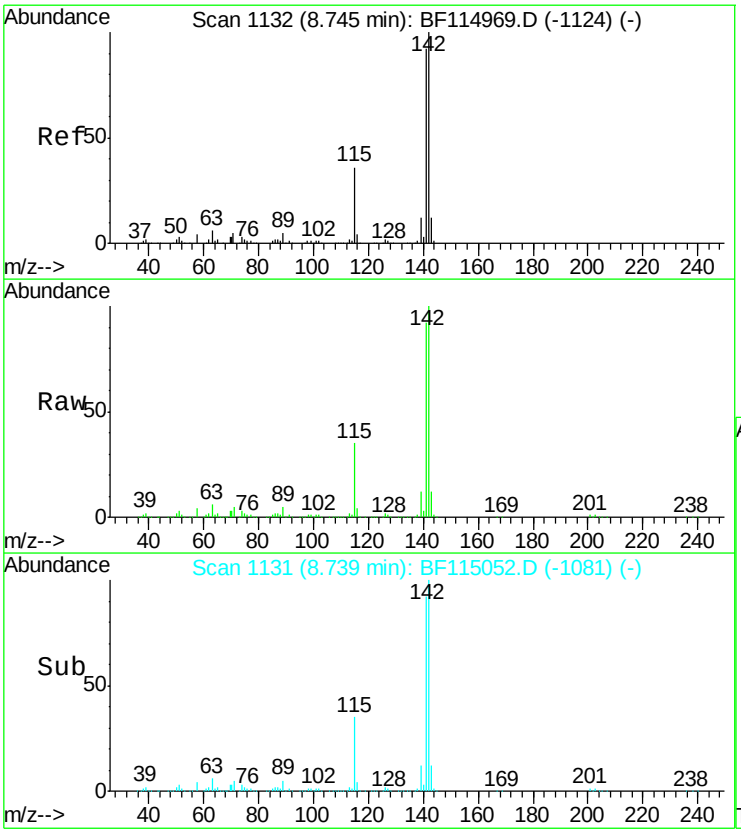
#37
2-Methylnaphthalene
Concen: 35.222 ng
RT: 8.64 min Scan# 1114
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 1166827

Ion	Ratio	Lower	Upper
142	100		
141	88.6	71.0	106.6
115	33.2	27.9	41.9

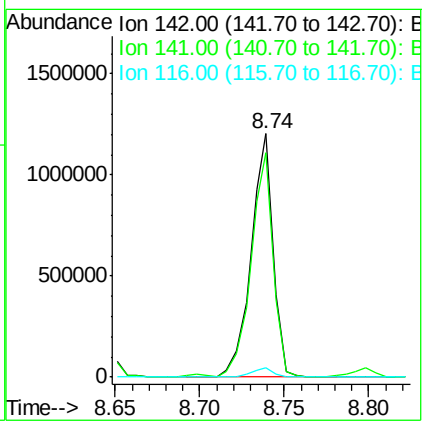


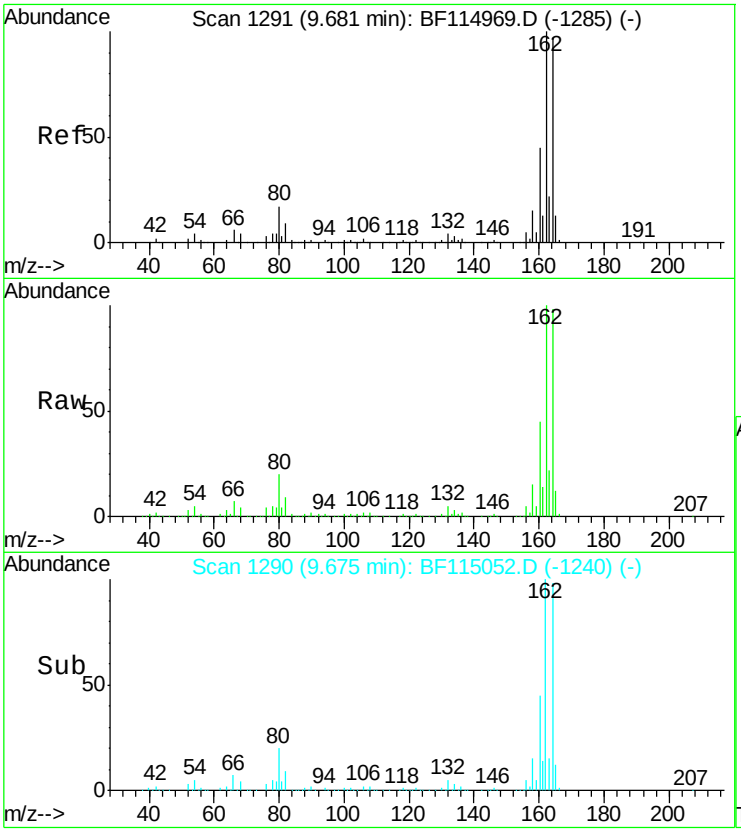


#38
1-Methylnaphthalene
Concen: 34.895 ng
RT: 8.74 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:142 Resp: 1092584

Ion	Ratio	Lower	Upper
142	100		
141	92.2	73.8	110.8
116	3.6	2.9	4.3



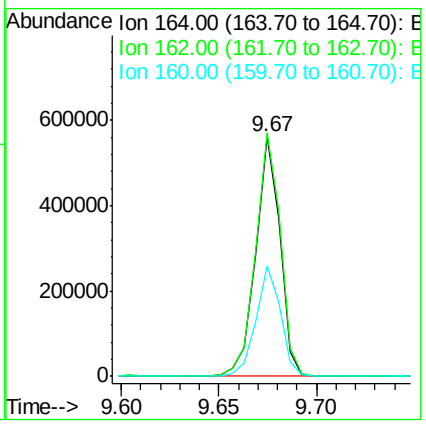


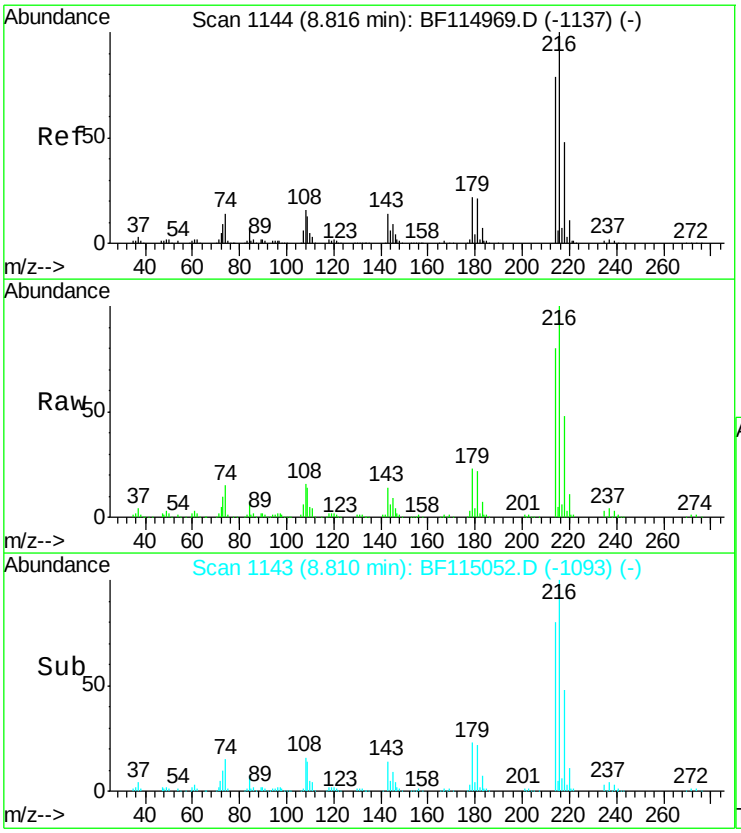
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.67 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 483612

Ion	Ratio	Lower	Upper
164	100		
162	101.6	82.6	124.0
160	46.1	36.9	55.3

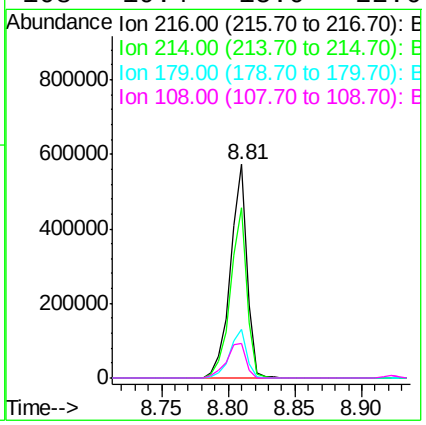


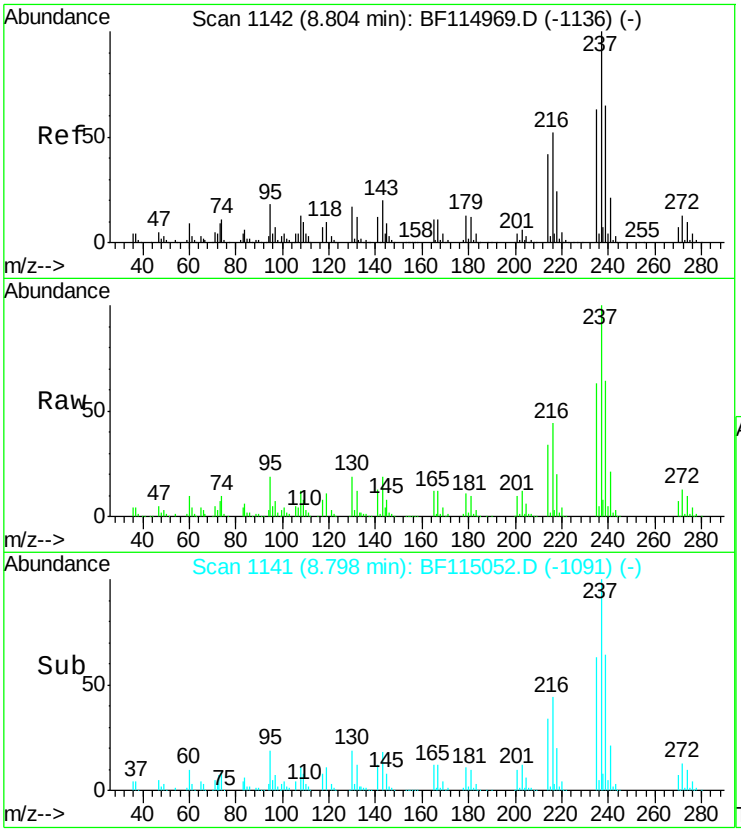


#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.389 ng
RT: 8.81 min Scan# 1143
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:216 Resp: 505621

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.7	95.5
179	22.7	18.2	27.4
108	19.4	15.0	22.6



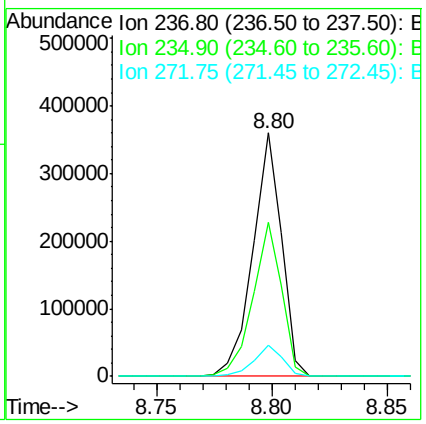


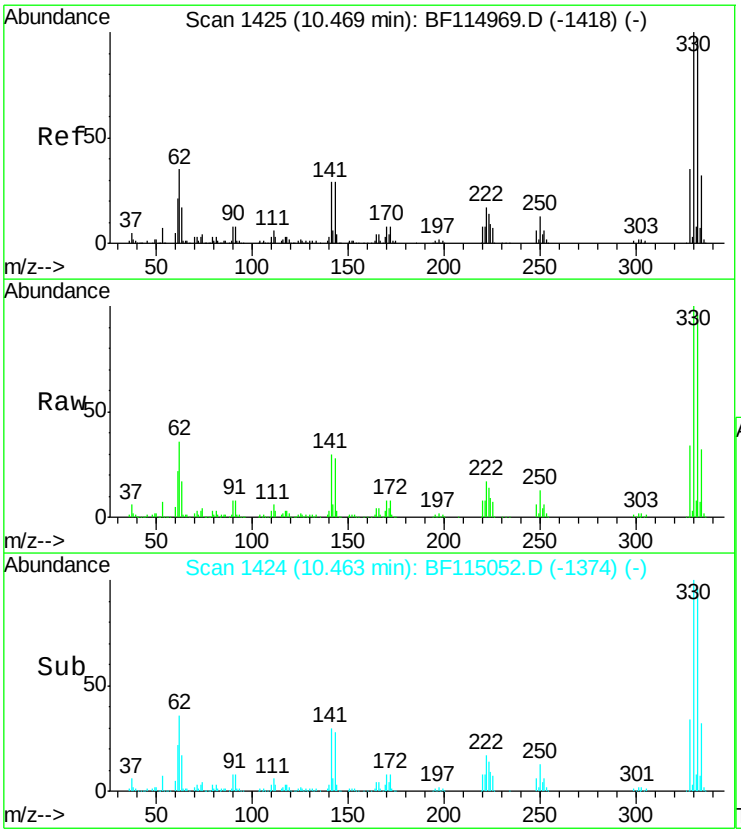
#41
Hexachlorocyclopentadiene
Concen: 44.628 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 314202

Ion	Ratio	Lower	Upper
237	100		
235	63.0	42.7	82.7
272	12.6	0.0	32.7

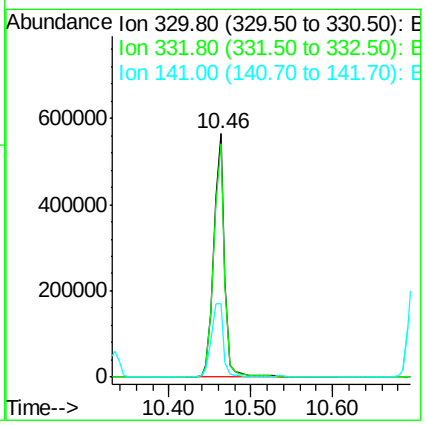


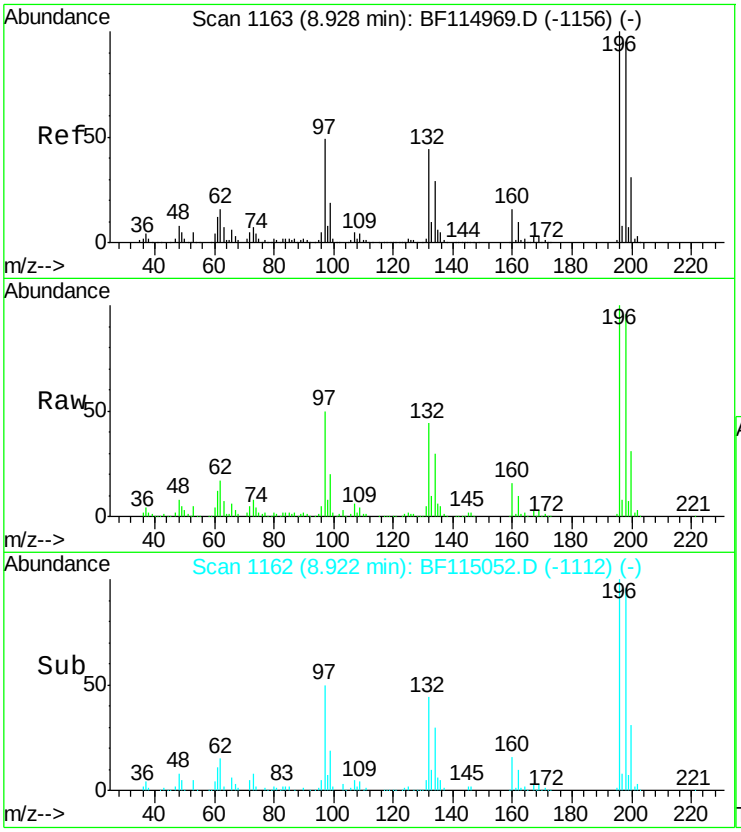


#42
2,4,6-Tribromophenol
Concen: 101.198 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:330 Resp: 524088

Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.6	116.4
141	33.6	27.2	40.8



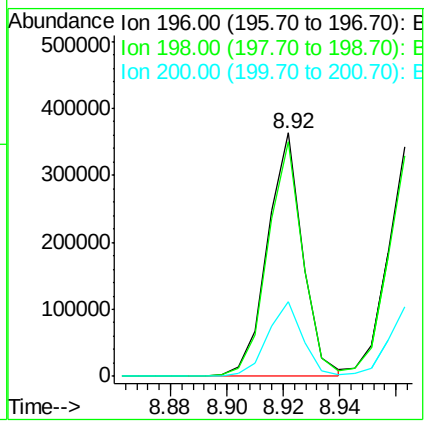


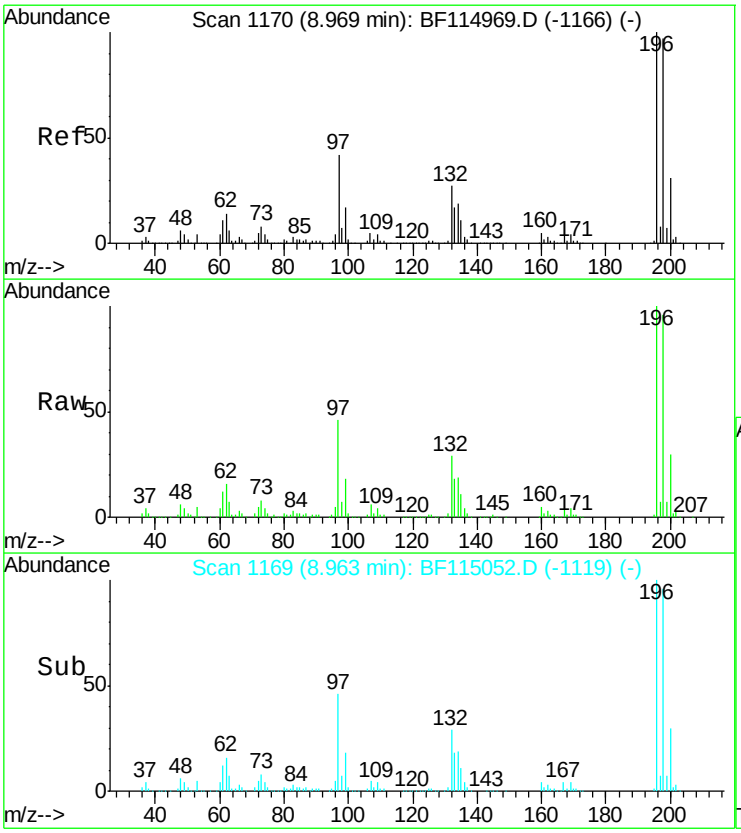
#43
2,4,6-Trichlorophenol
Concen: 29.334 ng
RT: 8.92 min Scan# 1162
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 313040

Ion	Ratio	Lower	Upper
196	100		
198	96.5	75.8	113.8
200	30.9	24.9	37.3

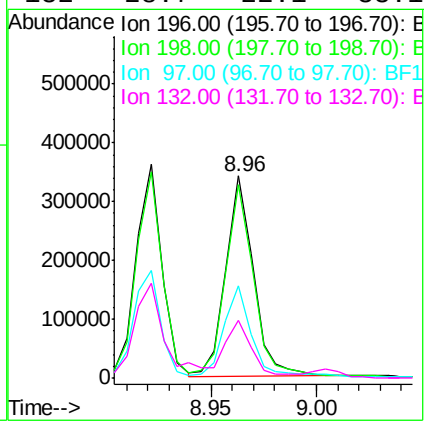


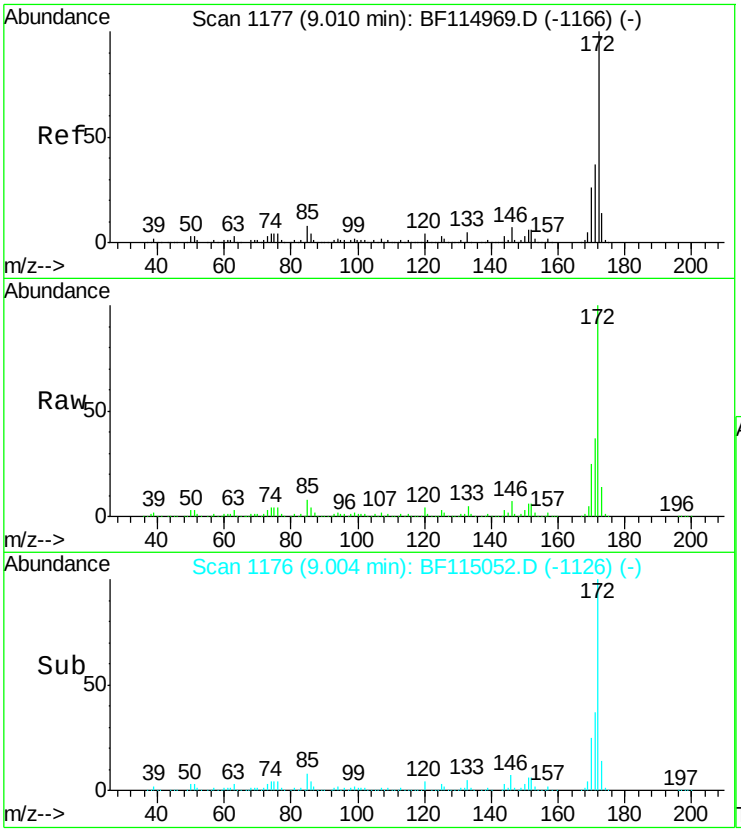


#44
2,4,5-Trichlorophenol
Concen: 29.078 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:196 Resp: 313594

Ion	Ratio	Lower	Upper
196	100		
198	95.8	77.3	115.9
97	45.8	34.2	51.4
132	28.7	22.1	33.1



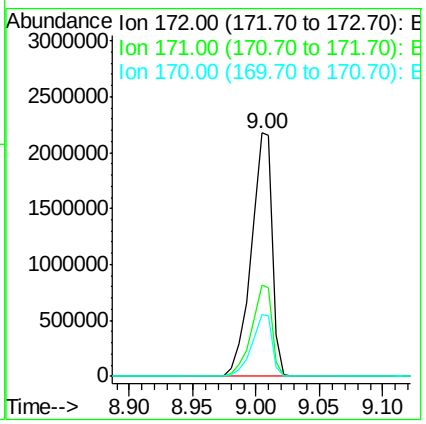


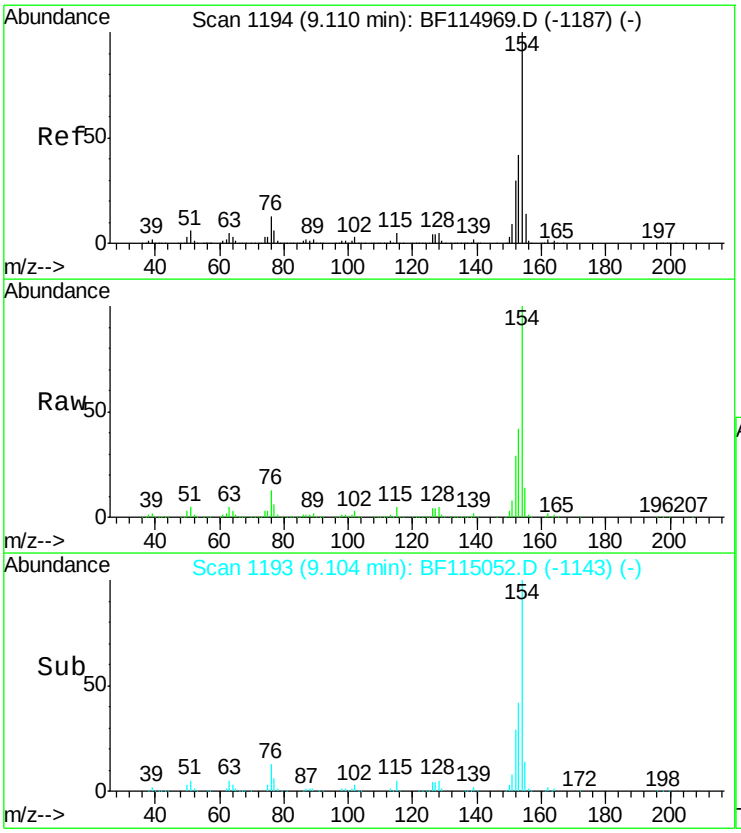
#45
2-Fluorobiphenyl
Concen: 89.123 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 2543088

Ion	Ratio	Lower	Upper
172	100		
171	37.3	29.8	44.6
170	25.3	20.6	31.0

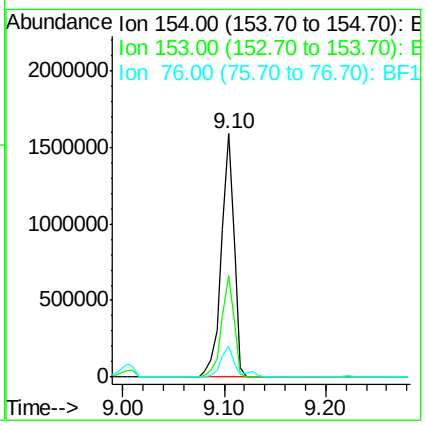


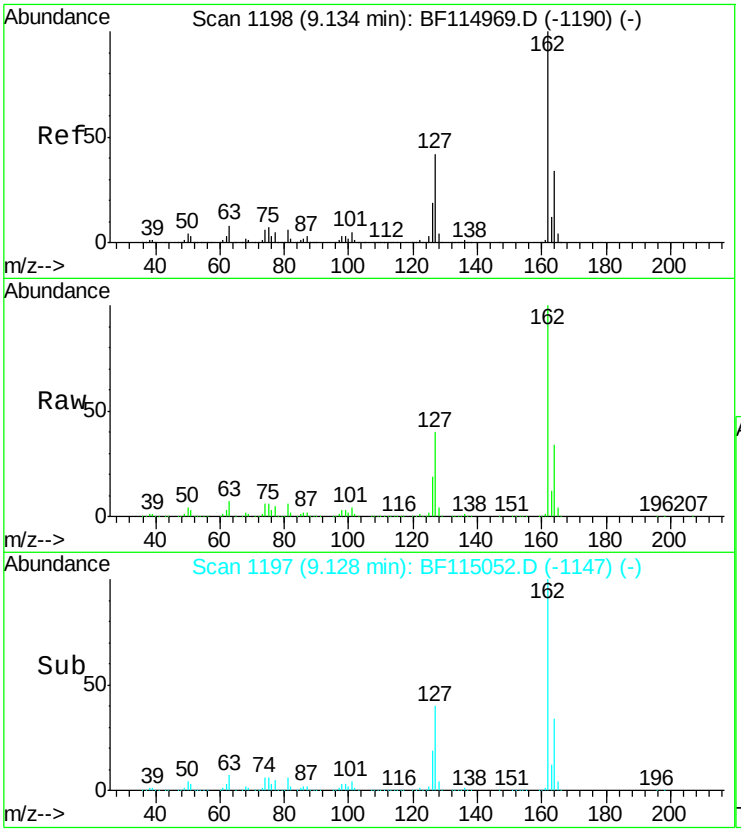


#46
1,1'-Biphenyl
Concen: 35.404 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:154 Resp: 1372055

Ion	Ratio	Lower	Upper
154	100		
153	41.5	22.4	62.4
76	12.6	0.0	33.3



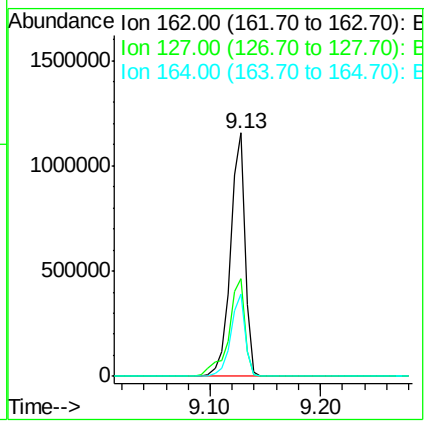


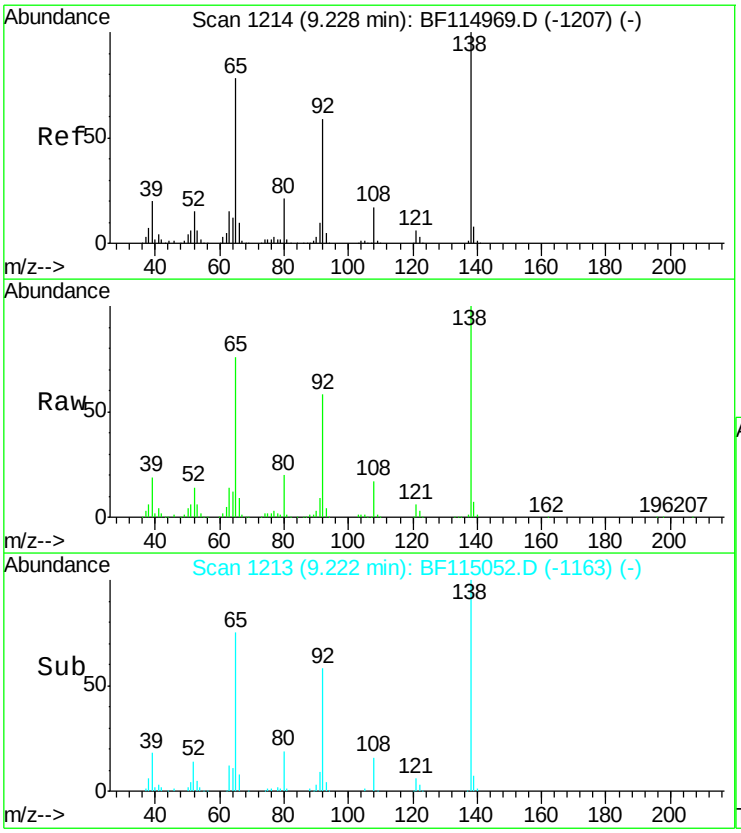
#47
2-Chloronaphthalene
Concen: 34.319 ng
RT: 9.13 min Scan# 1197
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 1075507

Ion	Ratio	Lower	Upper
162	100		
127	40.1	33.4	50.2
164	33.7	27.2	40.8

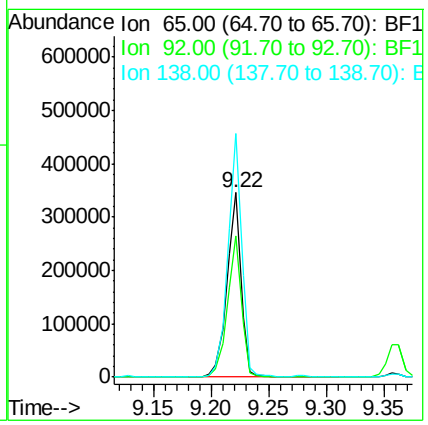


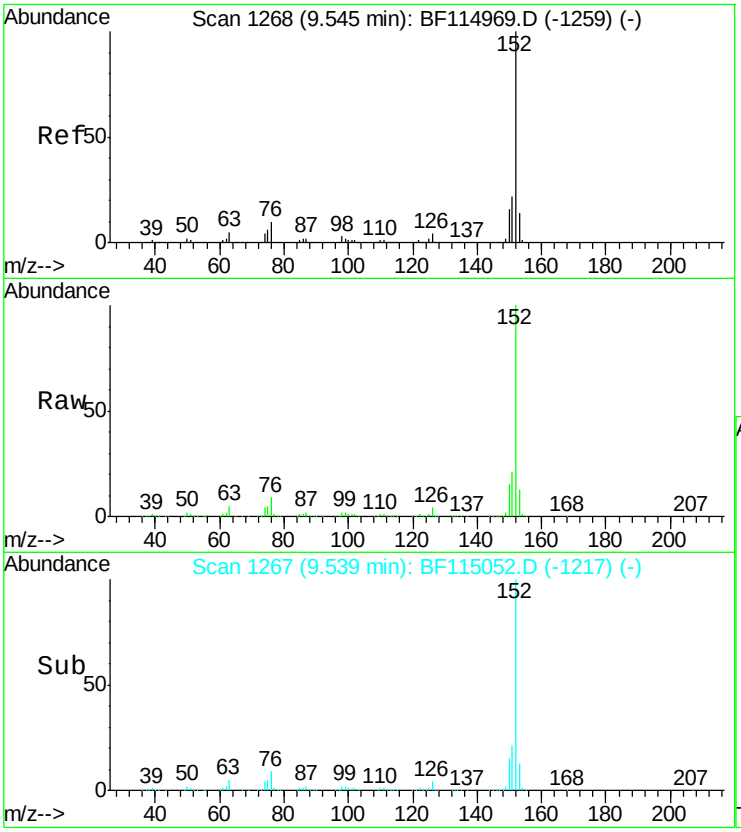


#48
2-Nitroaniline
Concen: 31.633 ng
RT: 9.22 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion: 65 Resp: 293005

Ion	Ratio	Lower	Upper
65	100		
92	76.9	60.5	90.7
138	132.2	102.0	153.0



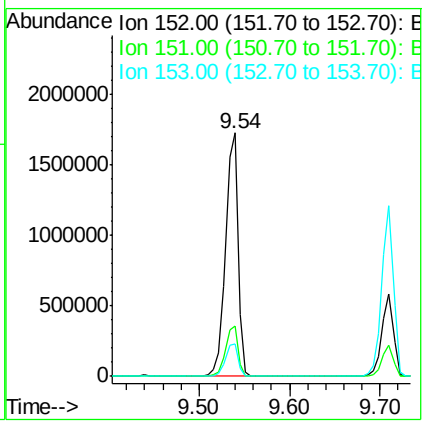


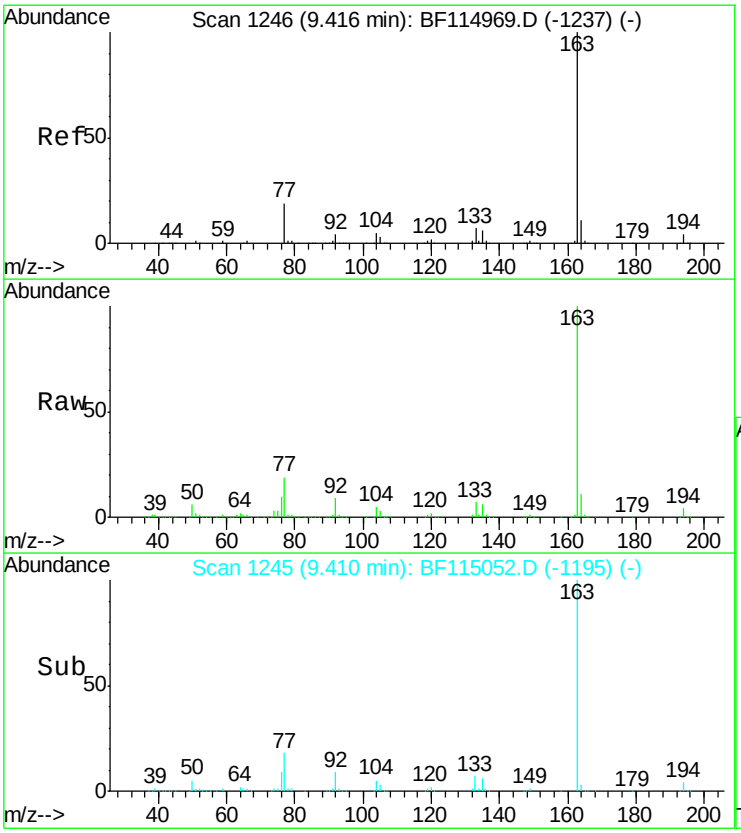
#49
Acenaphthylene
Concen: 34.009 ng
RT: 9.54 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1638684

Ion	Ratio	Lower	Upper
152	100		
151	20.6	17.5	26.3
153	13.5	11.2	16.8

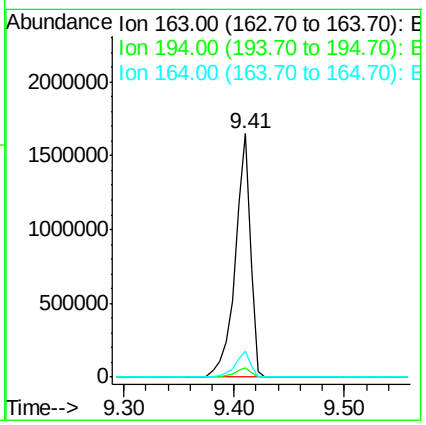


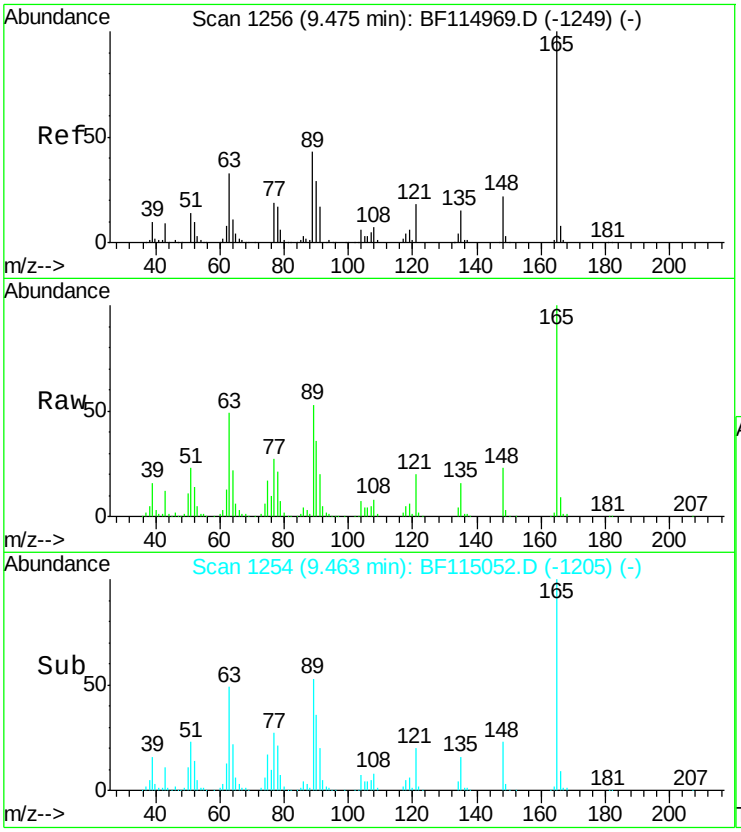


#50
Dimethylphthalate
Concen: 43.864 ng
RT: 9.41 min Scan# 1245
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:163 Resp: 1595331

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.3	4.9
164	10.6	8.6	12.8



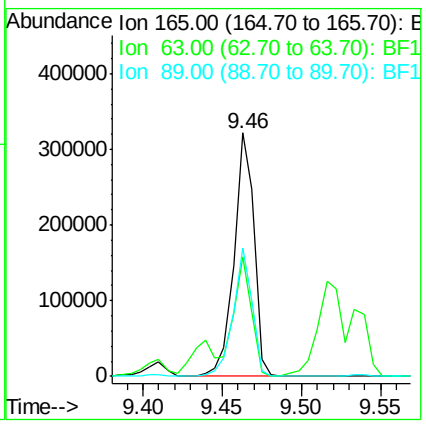


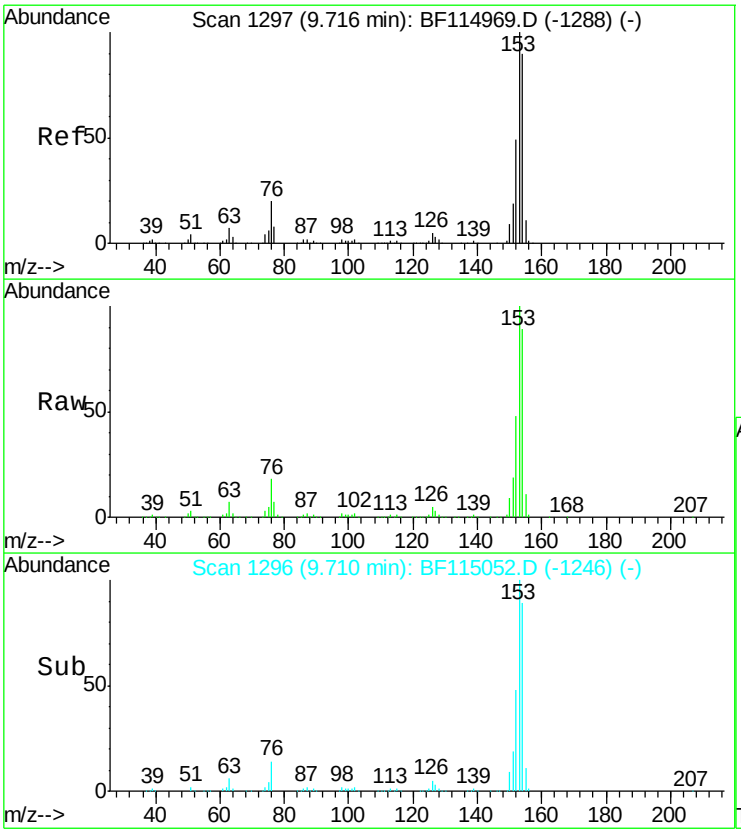
#51
2,6-Dinitrotoluene
Concen: 34.082 ng
RT: 9.46 min Scan# 1254
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 281173

Ion	Ratio	Lower	Upper
165	100		
63	48.9	30.6	46.0#
89	52.7	34.4	51.6#

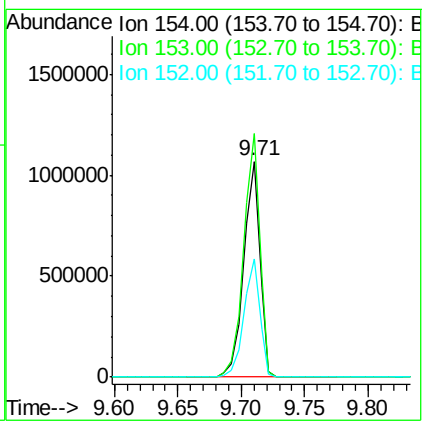


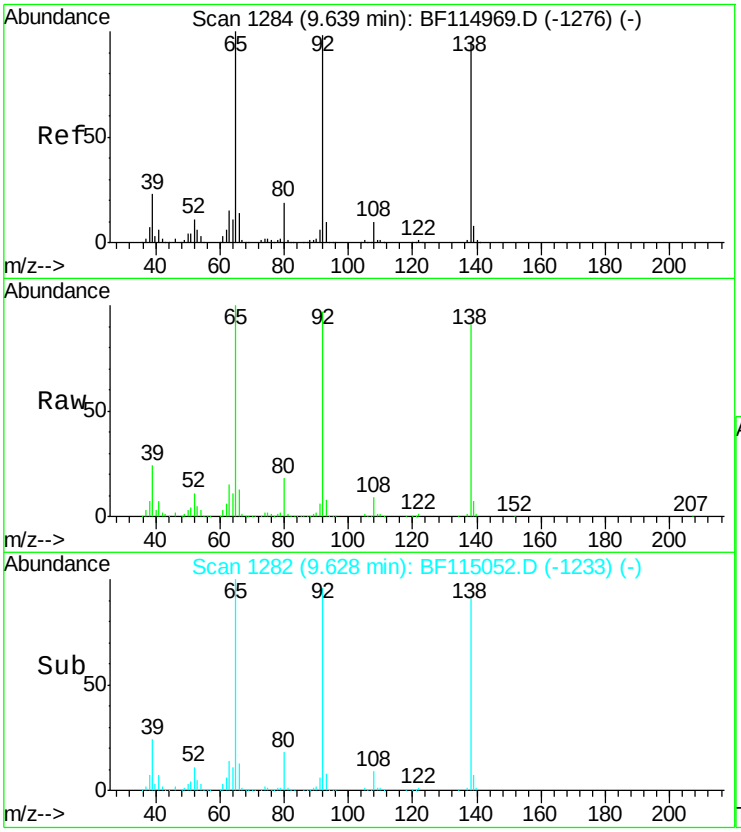


#52
Acenaphthene
Concen: 34.285 ng
RT: 9.71 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:154 Resp: 945121

Ion	Ratio	Lower	Upper
154	100		
153	112.7	88.5	132.7
152	54.5	43.6	65.4



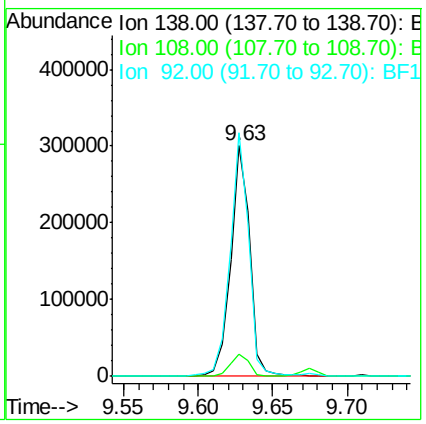


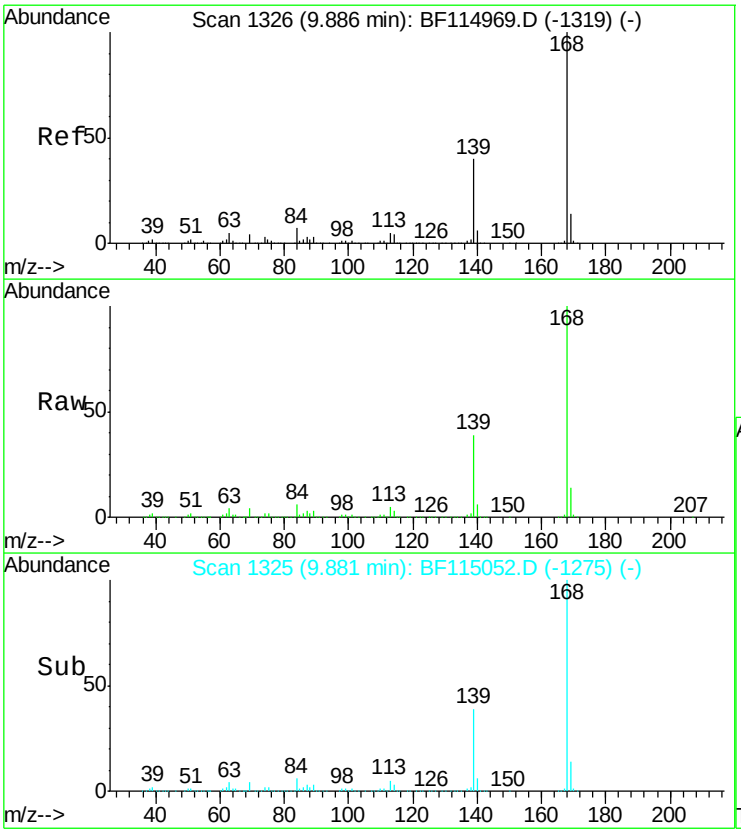
#53
3-Nitroaniline
Concen: 26.880 ng
RT: 9.63 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 271702

Ion	Ratio	Lower	Upper
138	100		
108	9.6	8.0	12.0
92	105.7	82.4	123.6

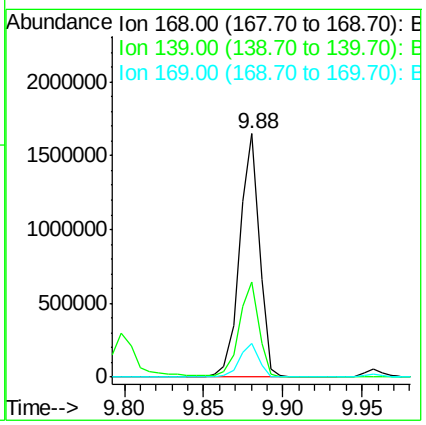


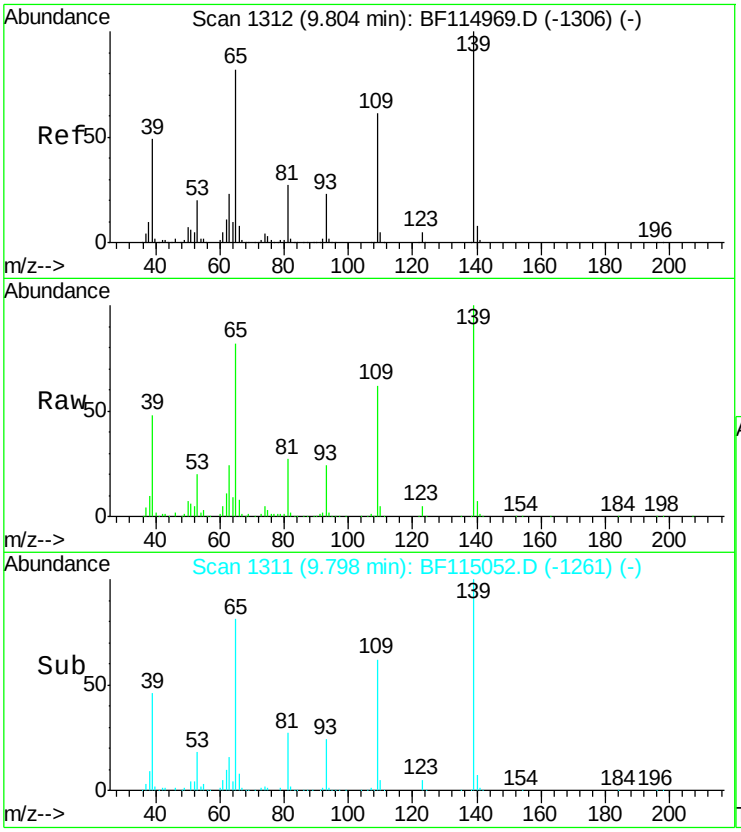


#55
Dibenzofuran
Concen: 34.161 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:168 Resp: 1419273

Ion	Ratio	Lower	Upper
168	100		
139	39.2	32.5	48.7
169	13.8	11.5	17.3



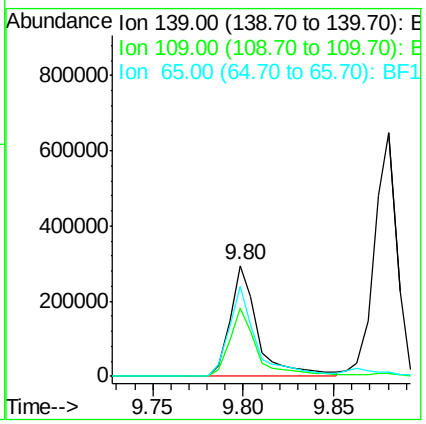


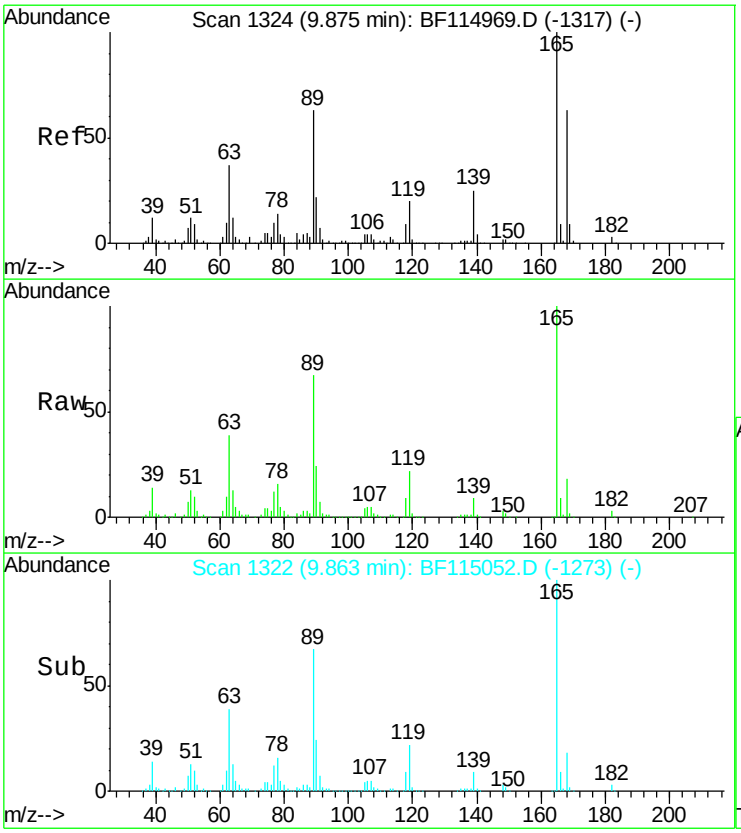
#56
4-Nitrophenol
Concen: 44.661 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 311308

Ion	Ratio	Lower	Upper
139	100		
109	61.9	41.4	81.4
65	81.5	62.7	102.7

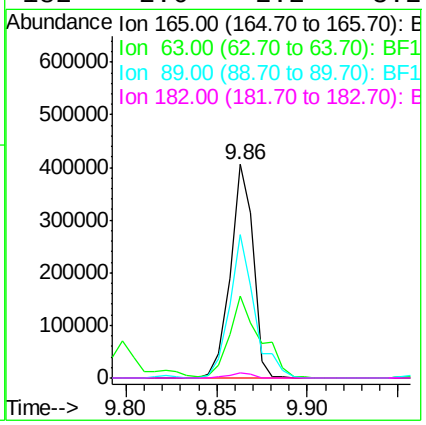


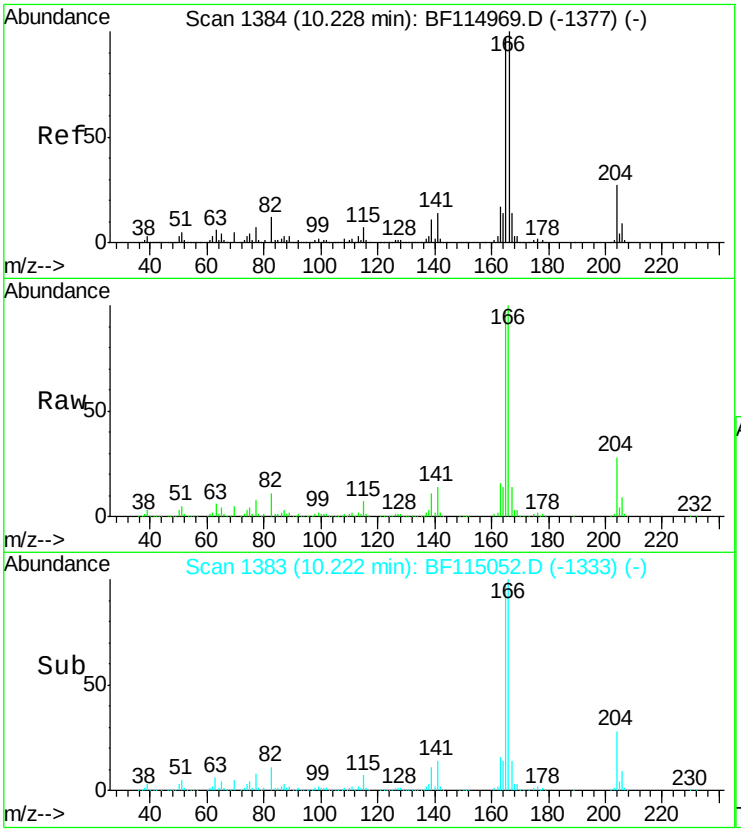


#57
2,4-Dinitrotoluene
Concen: 33.528 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:165 Resp: 352059

Ion	Ratio	Lower	Upper
165	100		
63	38.6	29.4	44.2
89	67.3	50.6	75.8
182	2.6	2.2	3.2



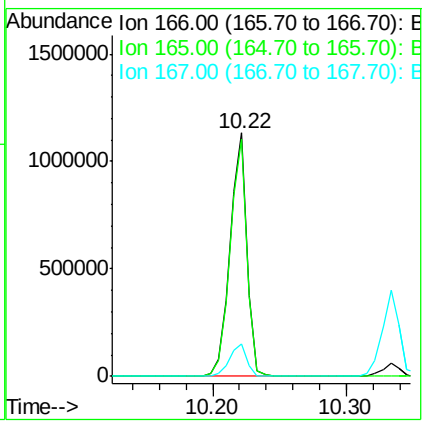


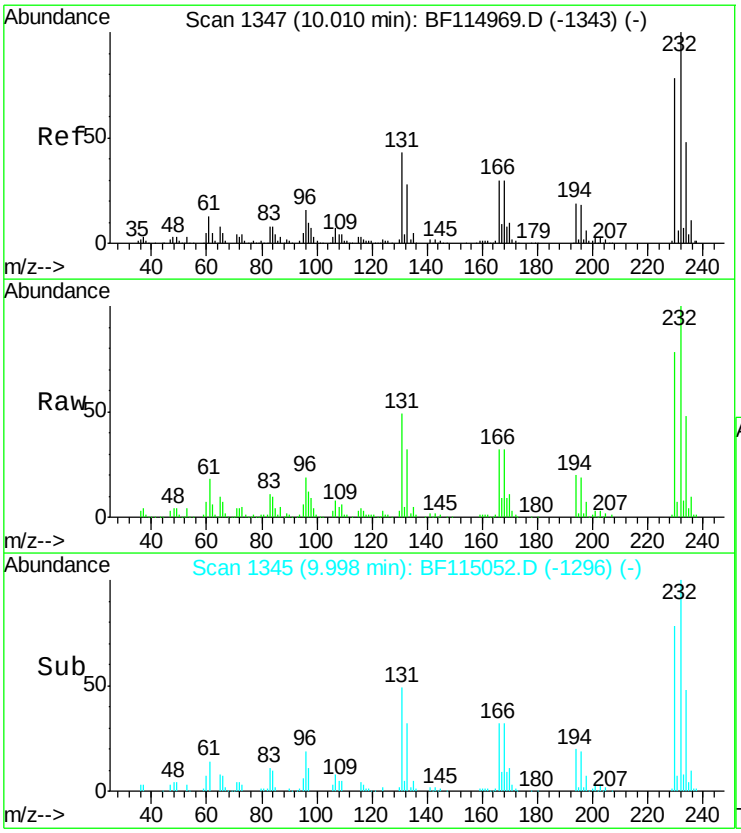
#58
Fluorene
Concen: 34.654 ng
RT: 10.22 min Scan# 1383
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 1010949

Ion	Ratio	Lower	Upper
166	100		
165	97.2	77.6	116.4
167	13.6	11.0	16.4

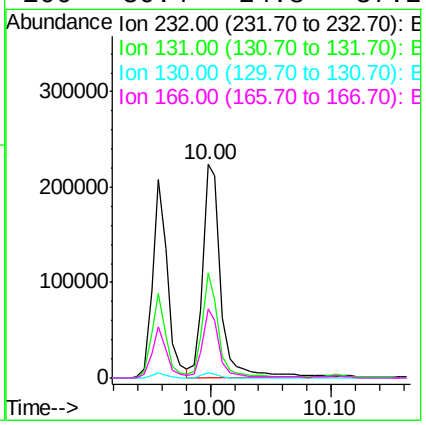


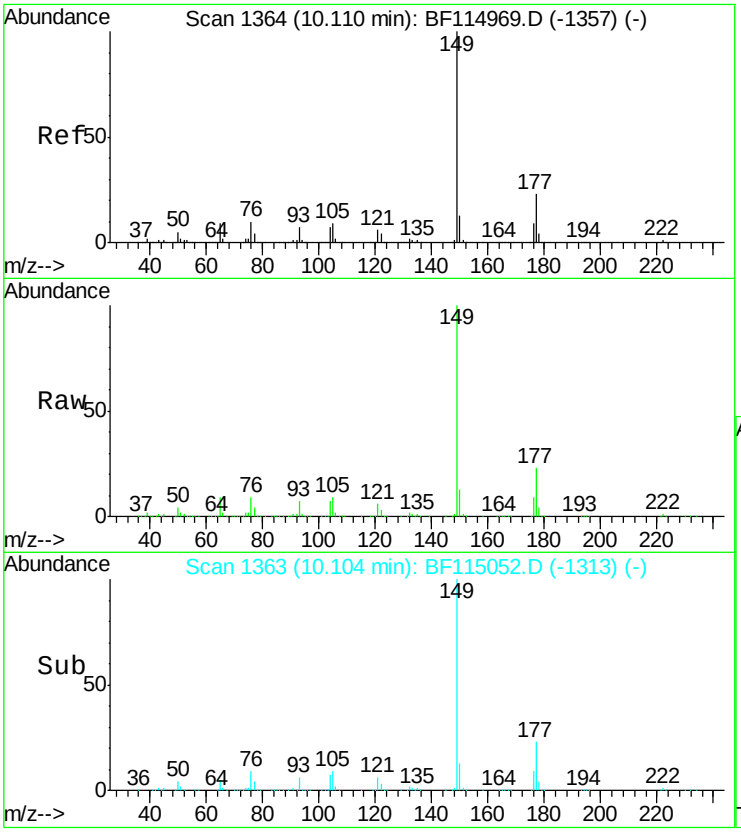


#59
2,3,4,6-Tetrachlorophenol
Concen: 26.236 ng
RT: 10.00 min Scan# 1345
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:232 Resp: 228550

Ion	Ratio	Lower	Upper
232	100		
131	45.5	36.9	55.3
130	2.2	1.8	2.6
166	30.4	24.8	37.2



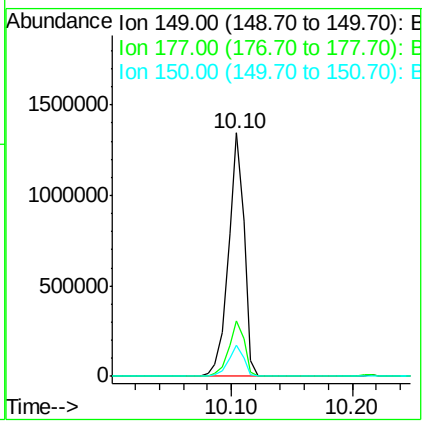


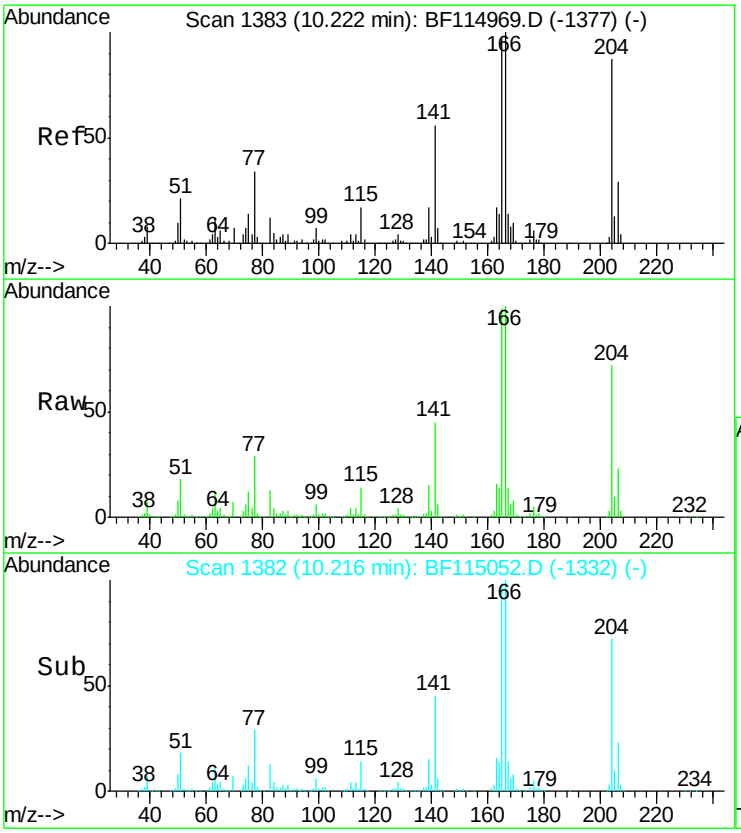
#60
Diethylphthalate
Concen: 34.666 ng
RT: 10.10 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1205519

Ion	Ratio	Lower	Upper
149	100		
177	22.8	18.6	27.8
150	13.0	10.5	15.7

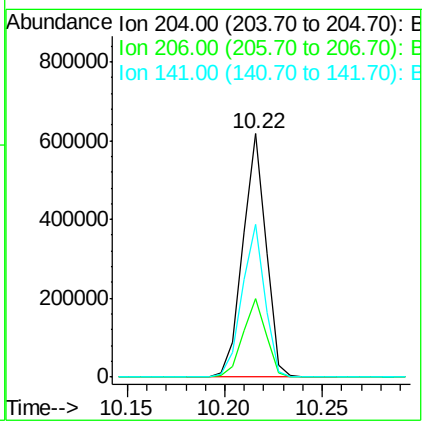


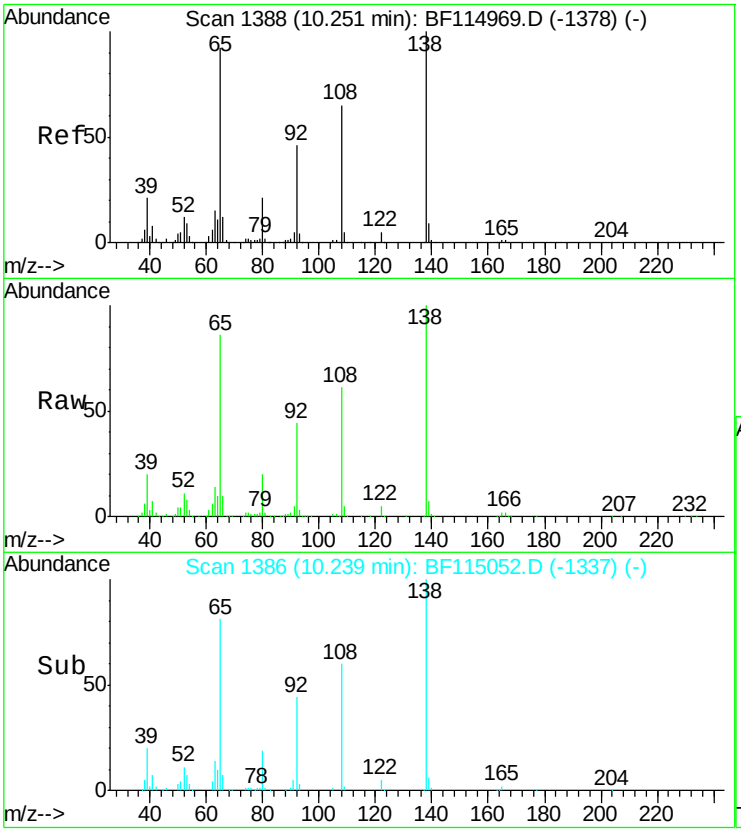


#61
4-Chlorophenyl-phenylether
Concen: 35.285 ng
RT: 10.22 min Scan# 1382
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:204 Resp: 506811

Ion	Ratio	Lower	Upper
204	100		
206	32.1	26.5	39.7
141	62.7	51.8	77.8



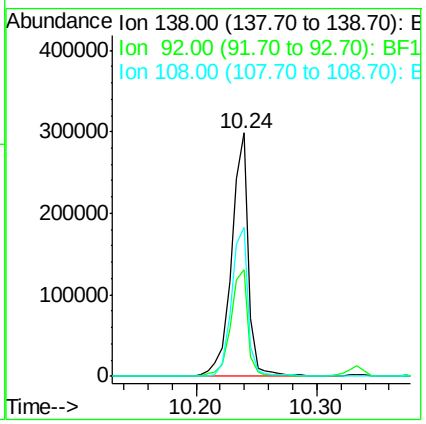


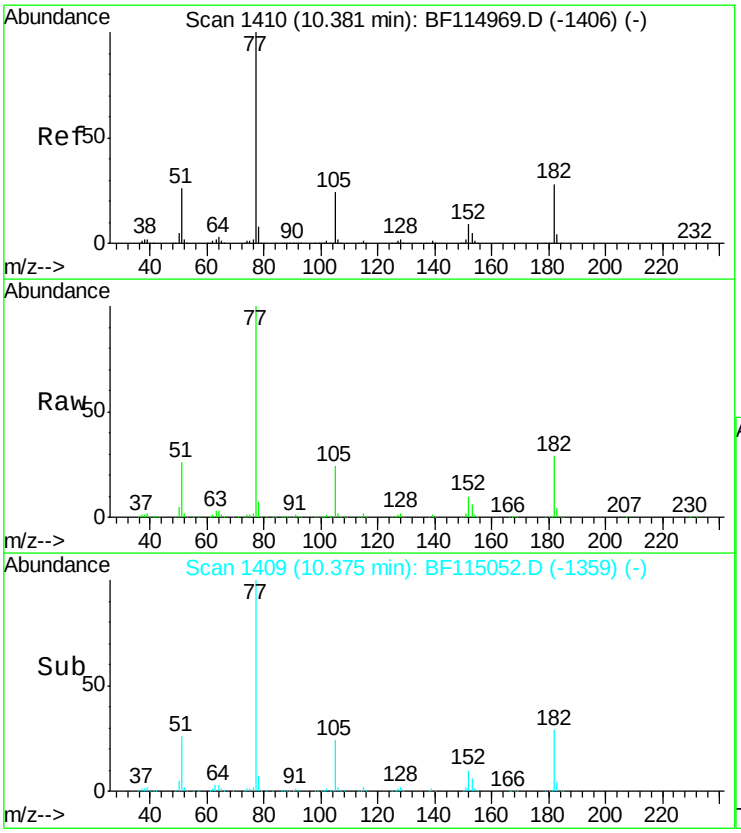
#62
4-Nitroaniline
Concen: 28.605 ng
RT: 10.24 min Scan# 1386
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 290711

Ion	Ratio	Lower	Upper
138	100		
92	43.8	25.7	65.7
108	61.2	44.6	84.6

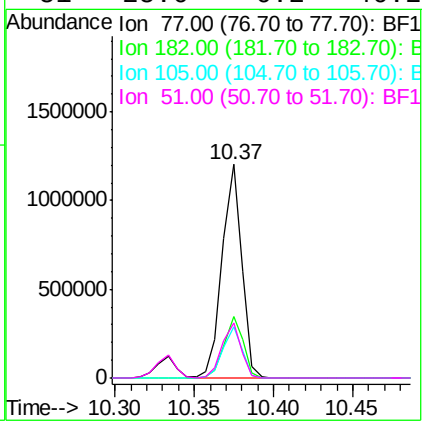


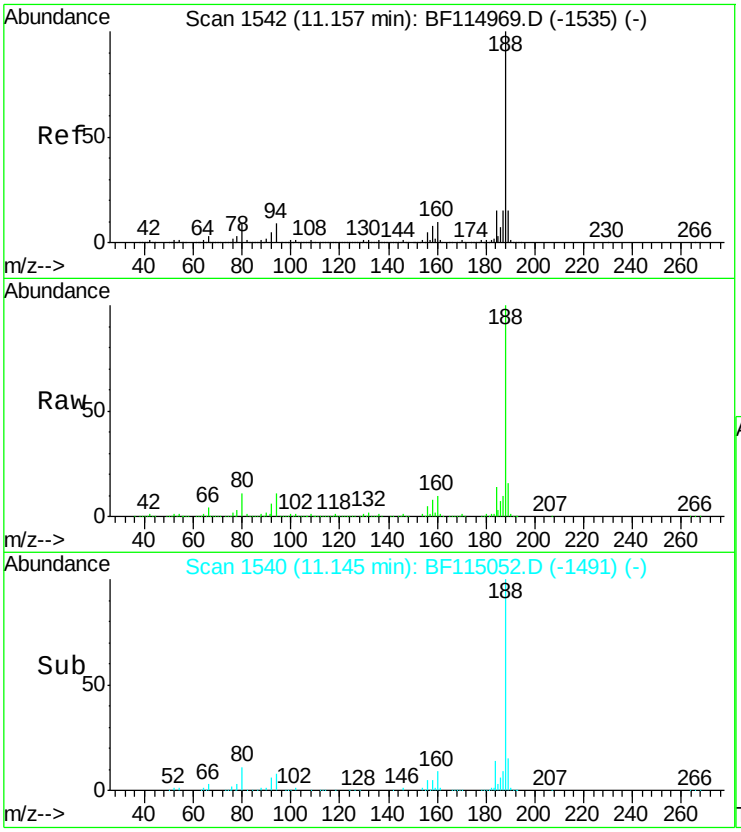


#63
Azobenzene
Concen: 33.946 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion: 77 Resp: 1032730

Ion	Ratio	Lower	Upper
77	100		
182	28.5	7.4	47.4
105	23.8	4.2	44.2
51	25.6	6.2	46.2



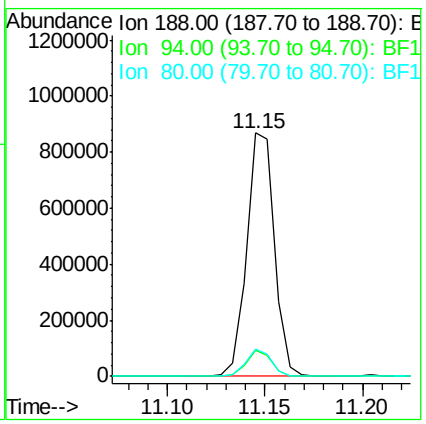


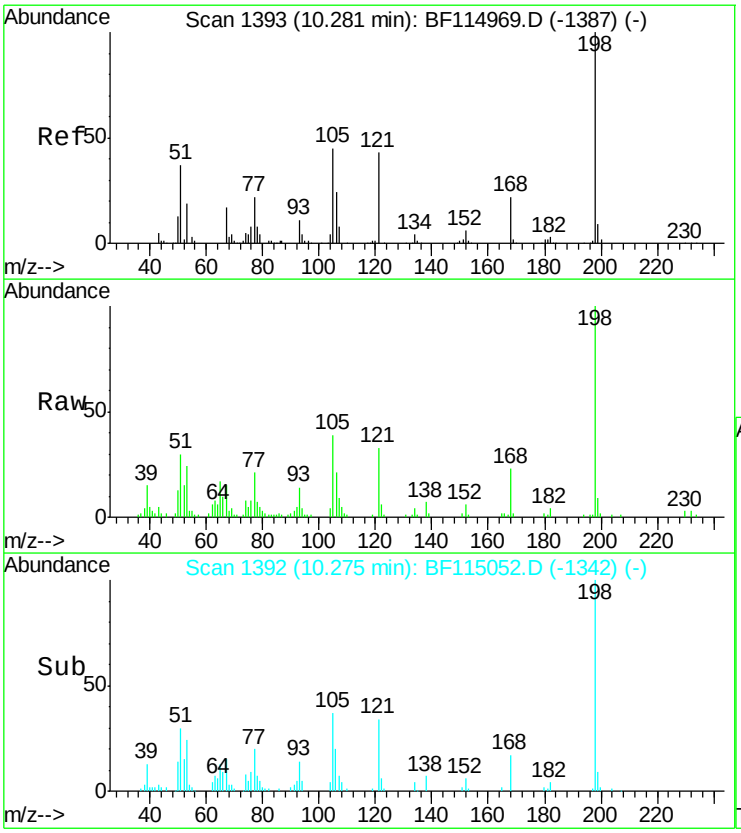
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.15 min Scan# 1540
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 848973

Ion	Ratio	Lower	Upper
188	100		
94	10.7	7.2	10.8
80	11.3	7.4	11.2#

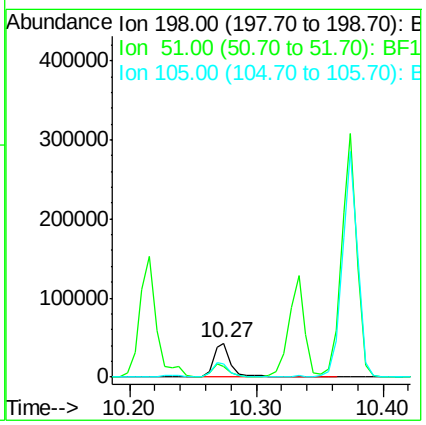


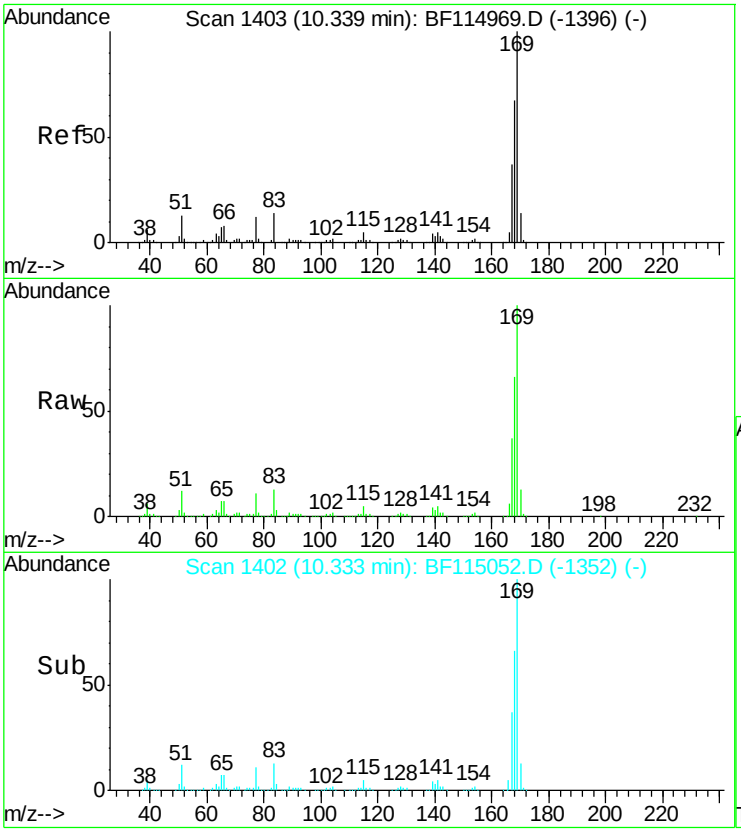


#65
4,6-Dinitro-2-methylphenol
Concen: 8.625 ng
RT: 10.27 min Scan# 1392
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:198 Resp: 41042

Ion	Ratio	Lower	Upper
198	100		
51	29.5	23.0	63.0
105	38.6	26.5	66.5



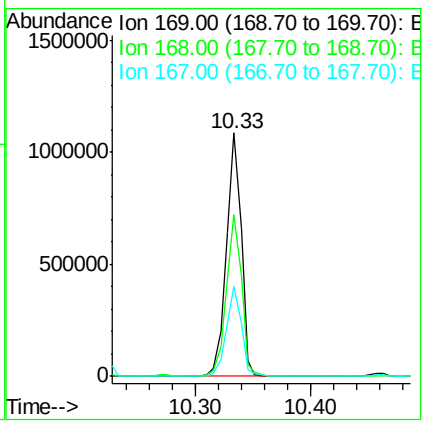


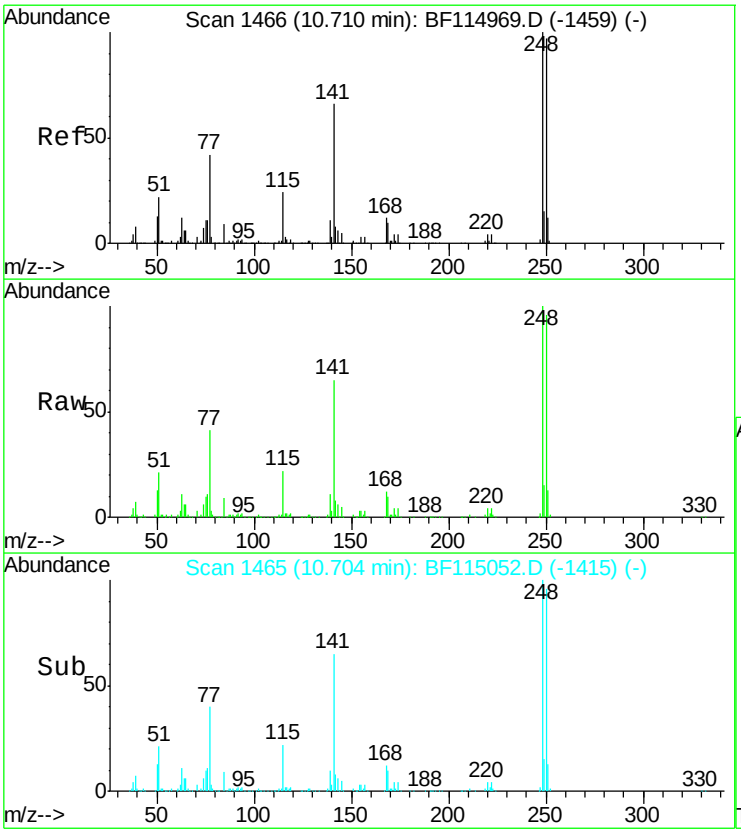
#66
n-Nitrosodiphenylamine
Concen: 38.127 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 967546

Ion	Ratio	Lower	Upper
169	100		
168	66.2	53.6	80.4
167	36.9	29.6	44.4

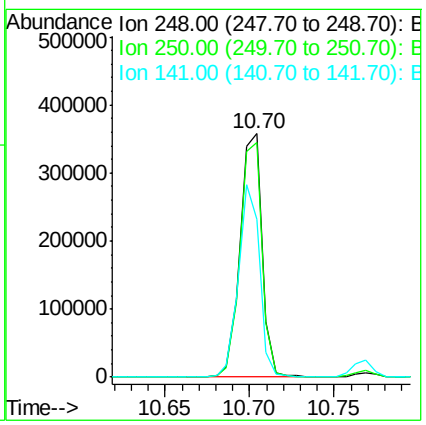


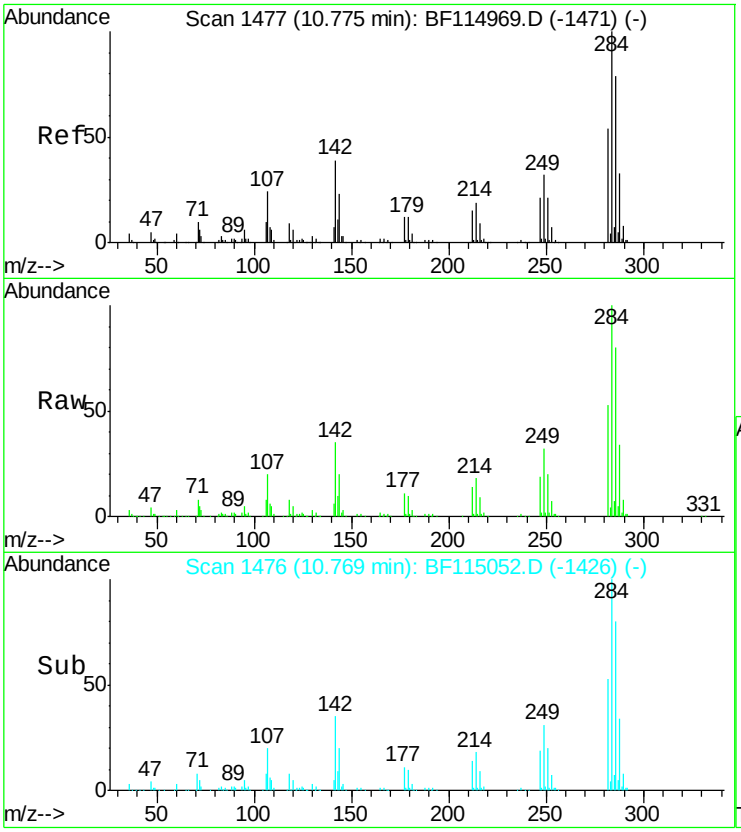


#67
4-Bromophenyl-phenylether
Concen: 35.730 ng
RT: 10.70 min Scan# 1465
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:248 Resp: 325700

Ion	Ratio	Lower	Upper
248	100		
250	96.3	77.8	116.8
141	64.7	53.1	79.7



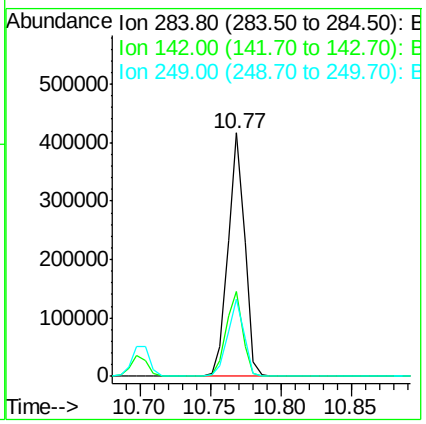


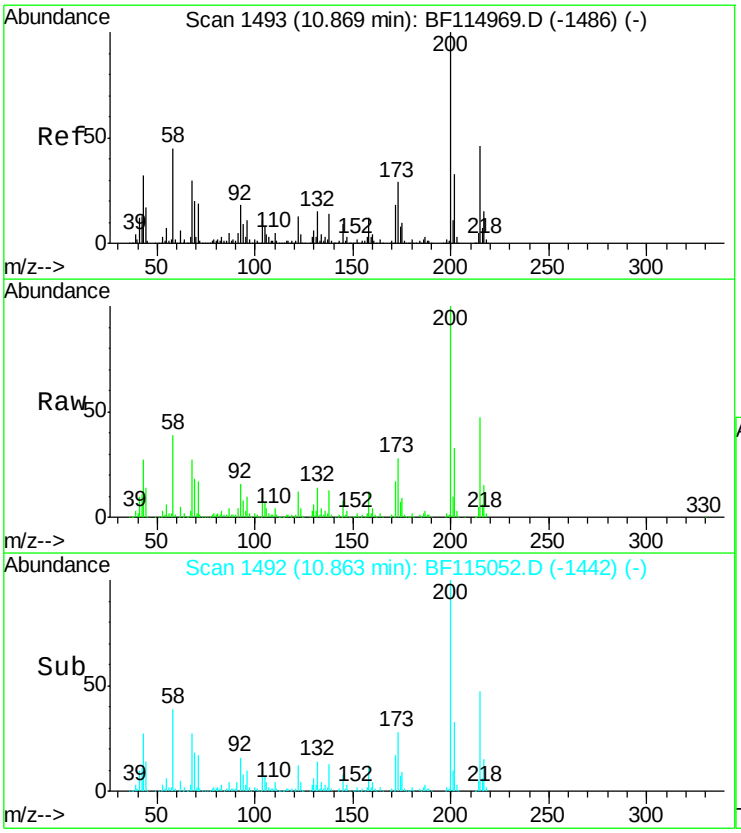
#68
Hexachlorobenzene
Concen: 33.994 ng
RT: 10.77 min Scan# 1476
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 341147

Ion	Ratio	Lower	Upper
284	100		
142	34.8	31.5	47.3
249	31.5	25.6	38.4

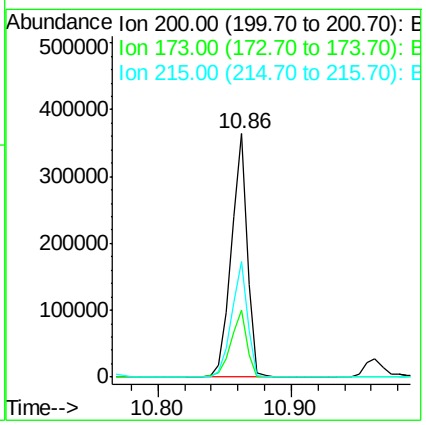


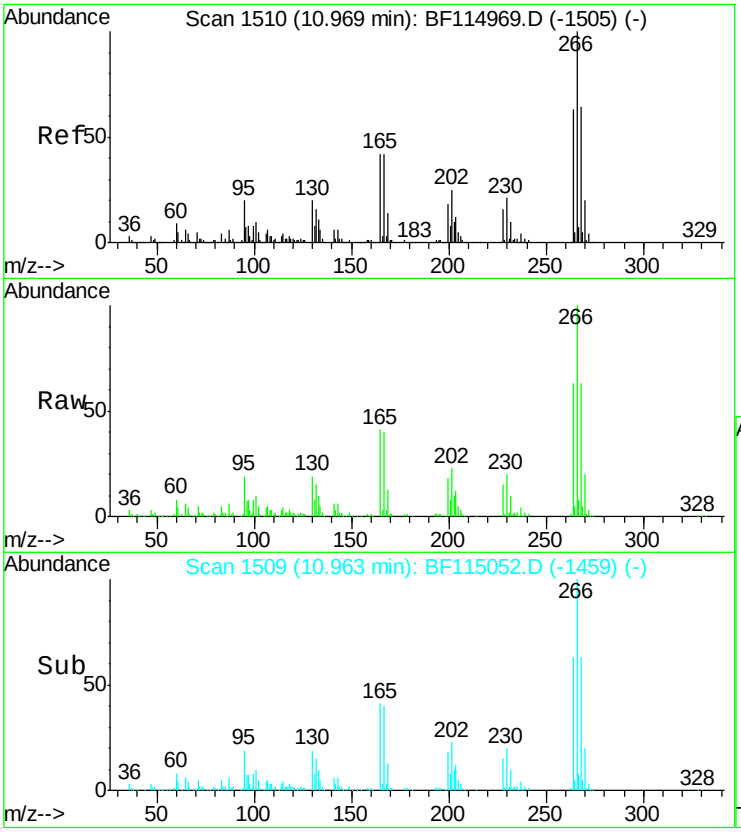


#69
Atrazine
Concen: 37.823 ng
RT: 10.86 min Scan# 1492
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:200 Resp: 309469

Ion	Ratio	Lower	Upper
200	100		
173	27.8	9.0	49.0
215	47.2	26.5	66.5



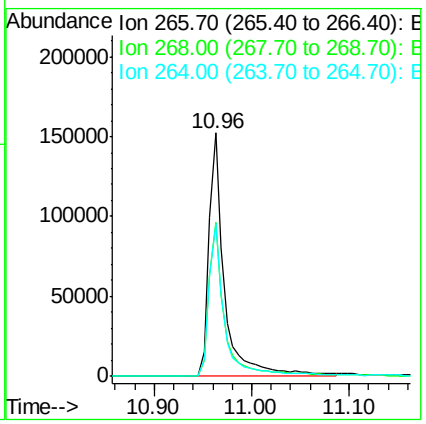


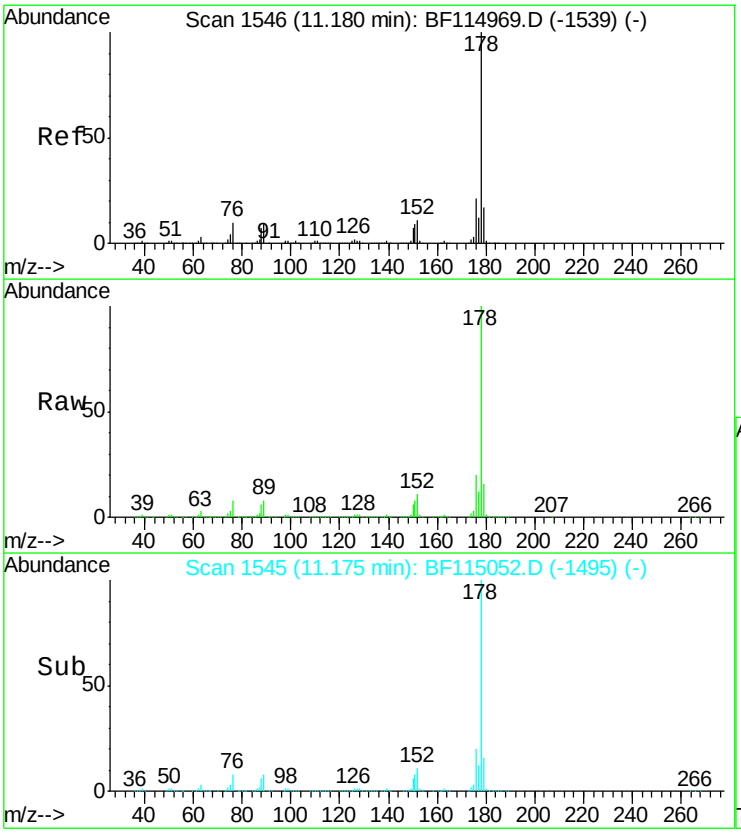
#70
Pentachlorophenol
Concen: 31.099 ng
RT: 10.96 min Scan# 1509
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 169493

Ion	Ratio	Lower	Upper
266	100		
268	63.4	51.4	77.2
264	62.9	50.3	75.5

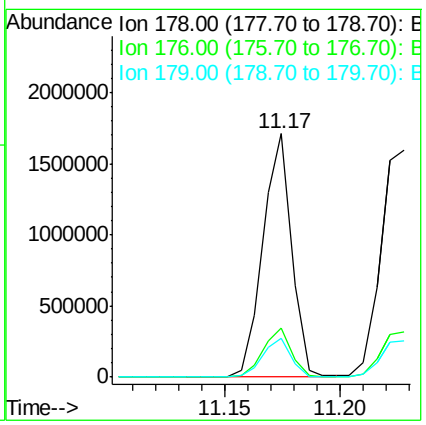


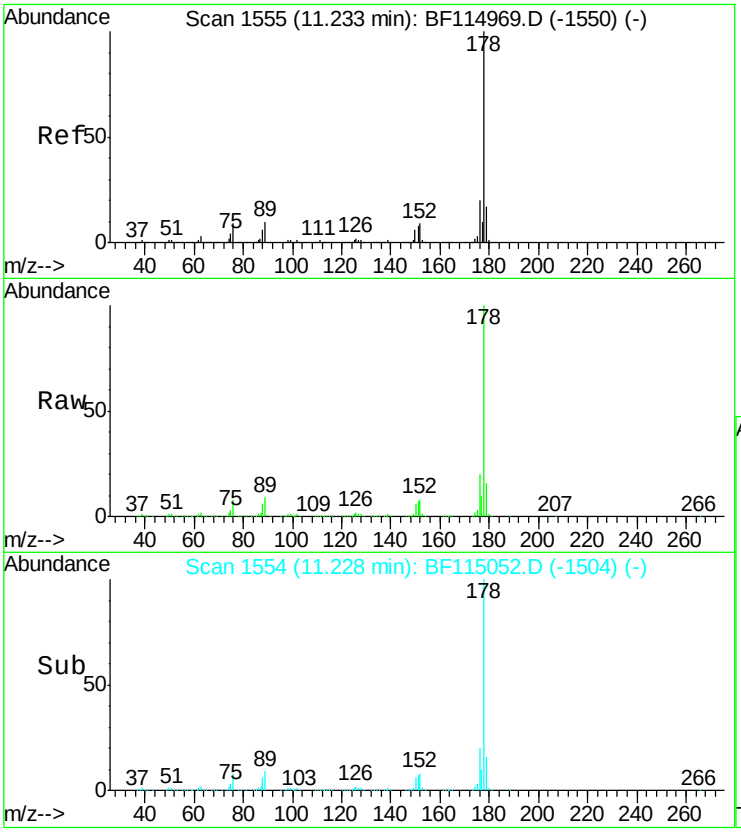


#71
Phenanthrene
Concen: 33.863 ng
RT: 11.17 min Scan# 1545
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:178 Resp: 1484342

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.9	25.3
179	15.9	13.4	20.0



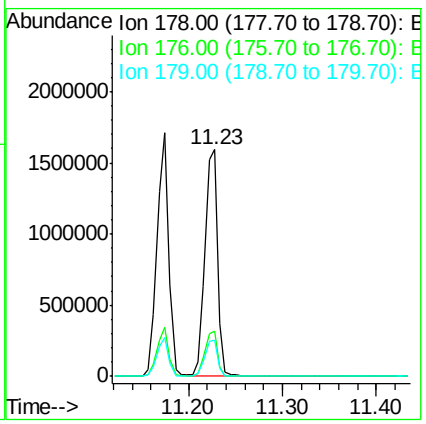


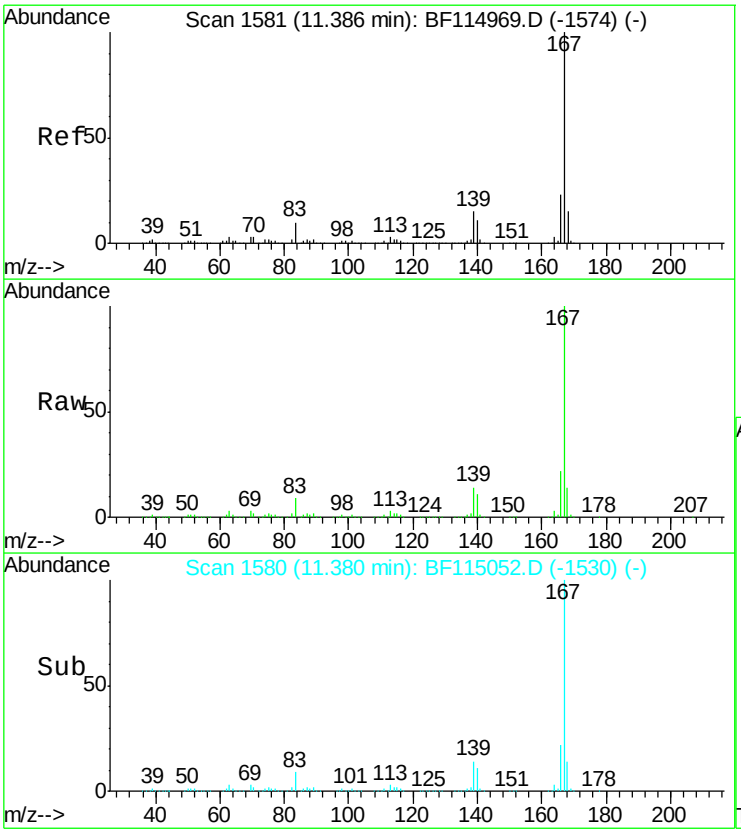
#72
Anthracene
Concen: 34.565 ng
RT: 11.23 min Scan# 1554
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1528488

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.2	24.4
179	16.0	13.2	19.8

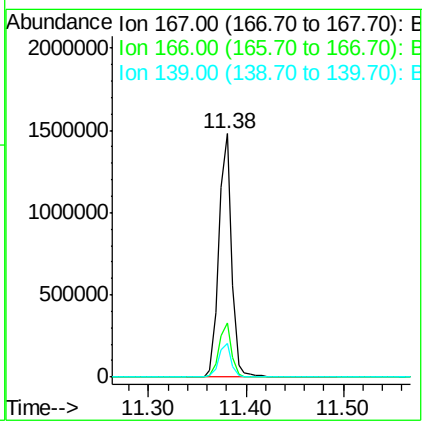


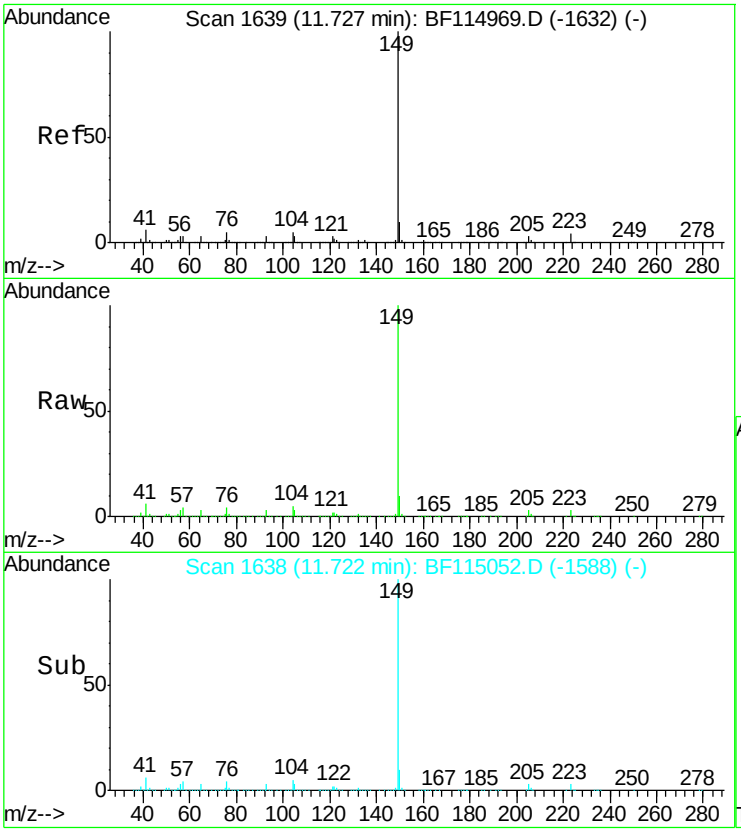


#73
Carbazole
Concen: 34.668 ng
RT: 11.38 min Scan# 1580
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:167 Resp: 1338081

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.5	27.7
139	13.9	12.0	18.0



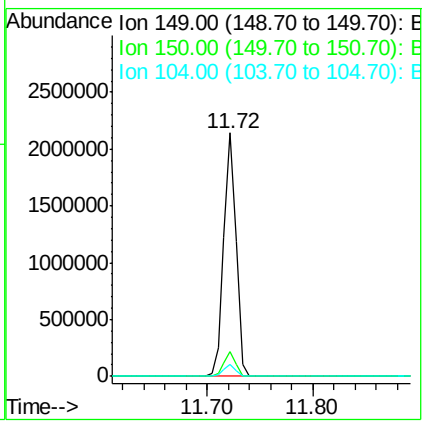


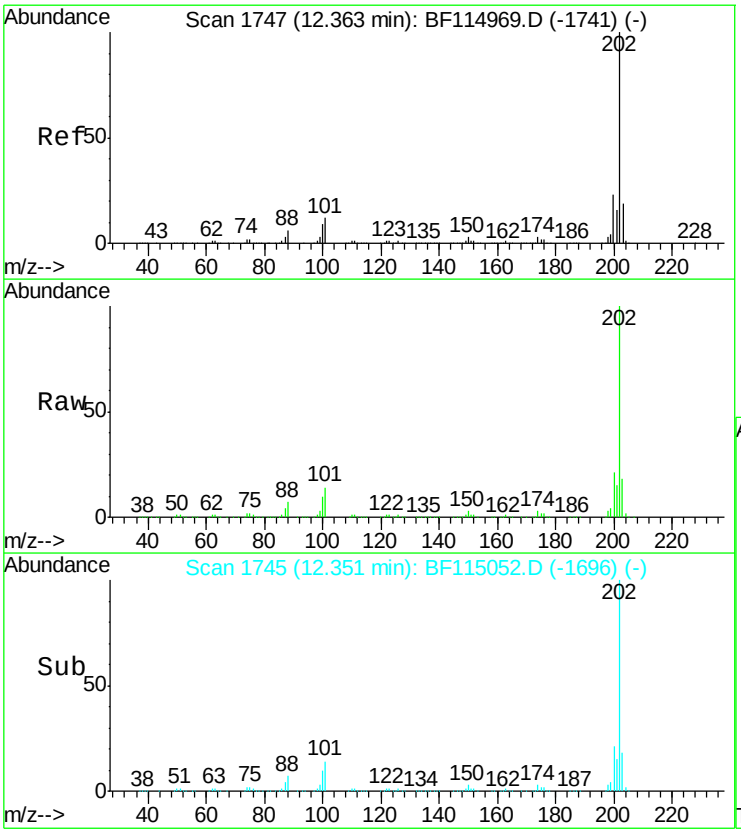
#74
Di-n-butylphthalate
Concen: 36.080 ng
RT: 11.72 min Scan# 1638
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1755639

Ion	Ratio	Lower	Upper
149	100		
150	9.9	8.1	12.1
104	4.8	4.0	6.0

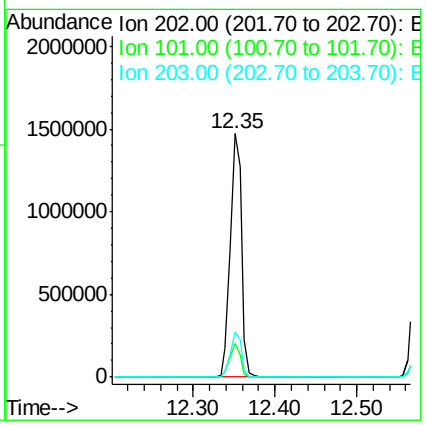


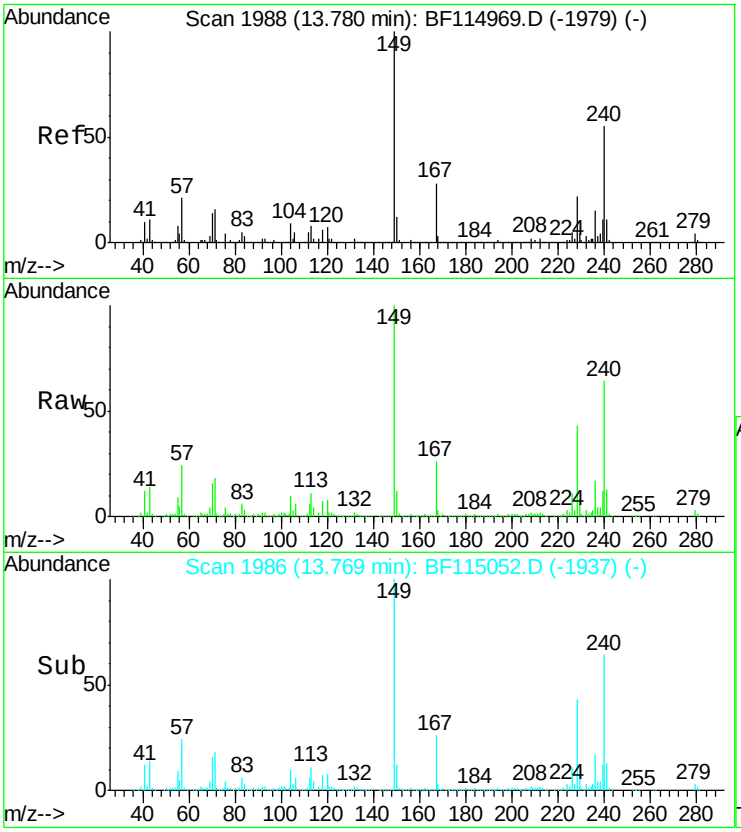


#75
Fluoranthene
Concen: 31.431 ng
RT: 12.35 min Scan# 1745
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:202 Resp: 1408812

Ion	Ratio	Lower	Upper
202	100		
101	13.6	0.0	32.4
203	18.4	0.0	38.6



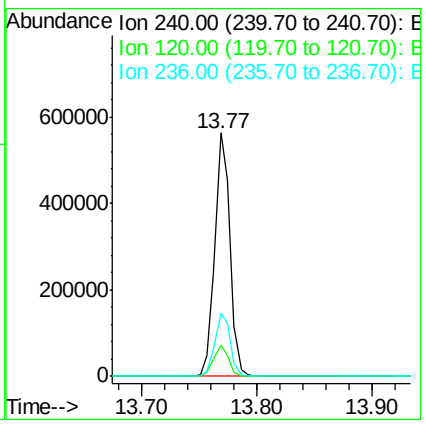


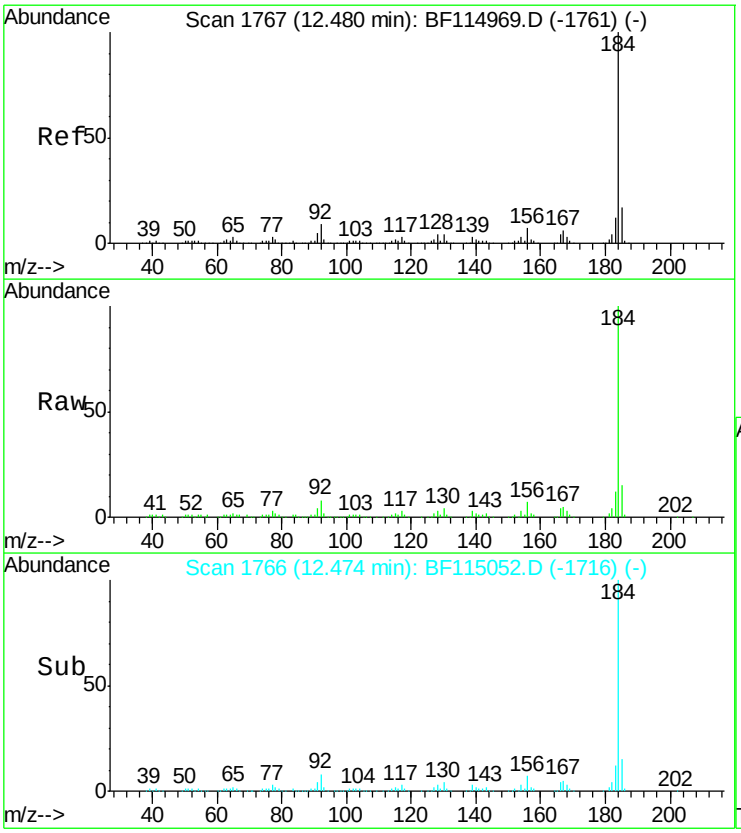
#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.77 min Scan# 1986
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 513024

Ion	Ratio	Lower	Upper
240	100		
120	13.0	10.0	15.0
236	26.2	21.6	32.4

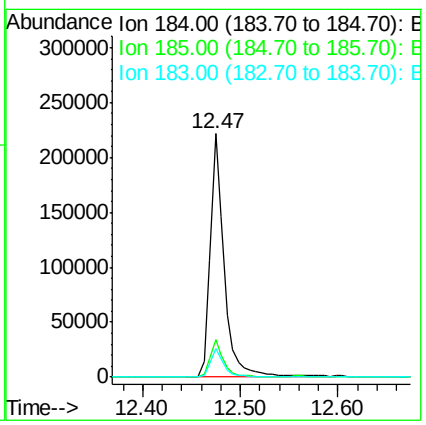


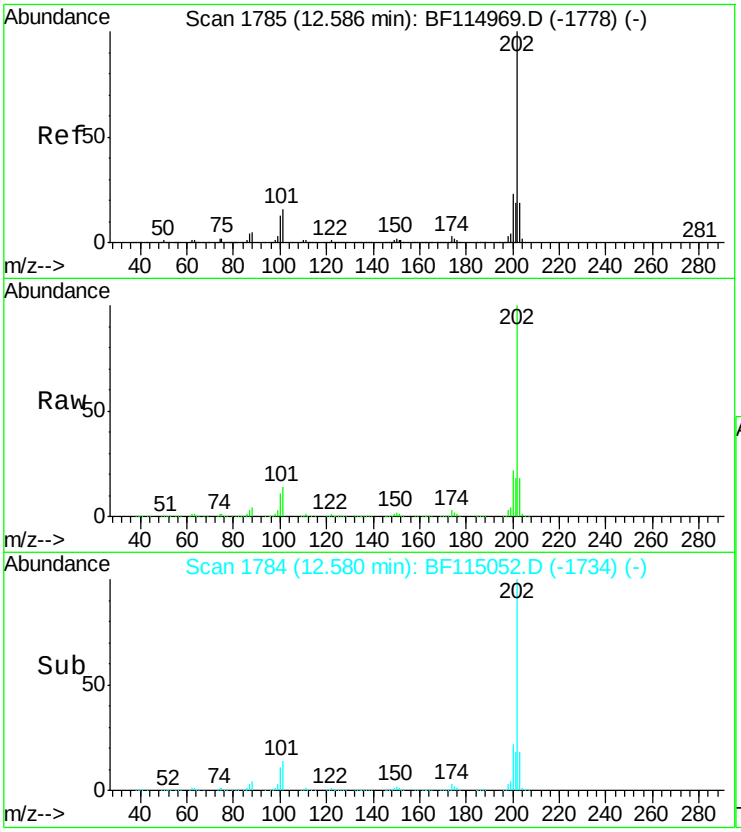


#77
Benzidine
Concen: 10.727 ng
RT: 12.47 min Scan# 1766
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:184 Resp: 222597

Ion	Ratio	Lower	Upper
184	100		
185	15.5	13.4	20.0
183	11.9	9.8	14.6



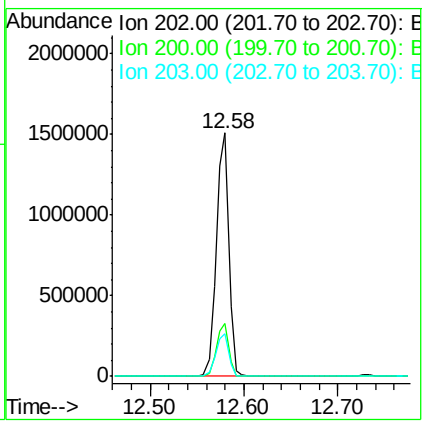


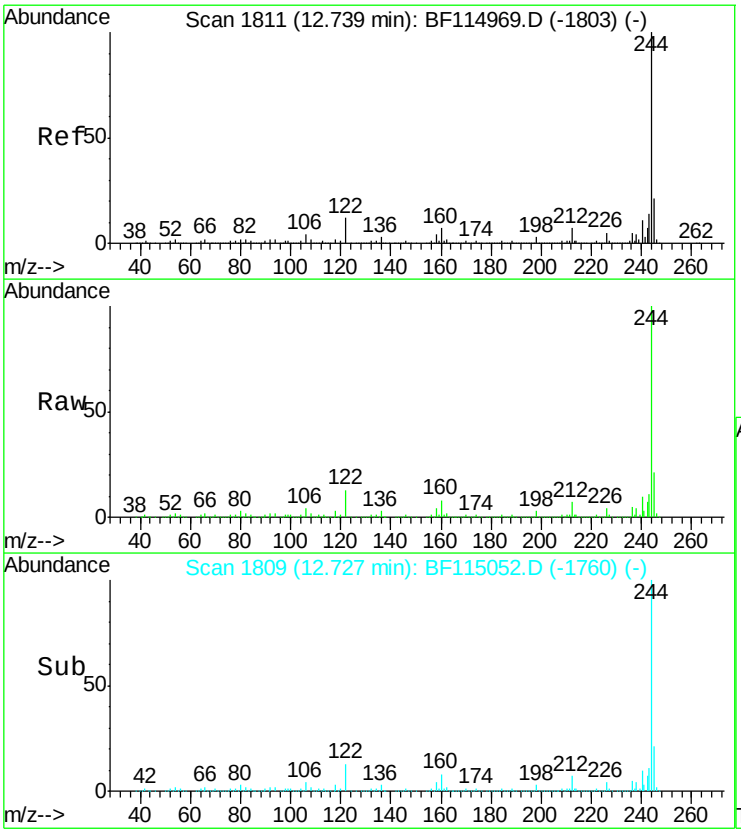
#78
Pyrene
Concen: 30.094 ng
RT: 12.58 min Scan# 1784
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1406467

Ion	Ratio	Lower	Upper
202	100		
200	21.9	18.4	27.6
203	17.6	14.9	22.3

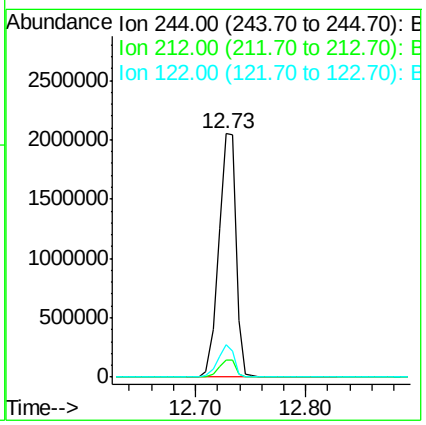


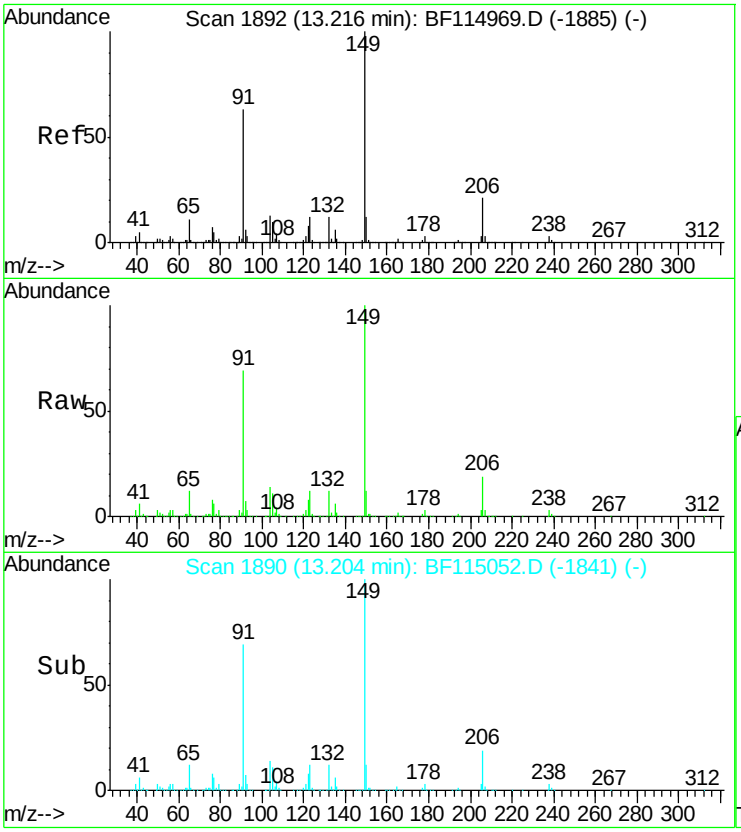


#79
Terphenyl-d14
Concen: 82.038 ng
RT: 12.73 min Scan# 1809
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:244 Resp: 2237661

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.8
122	13.1	9.4	14.0



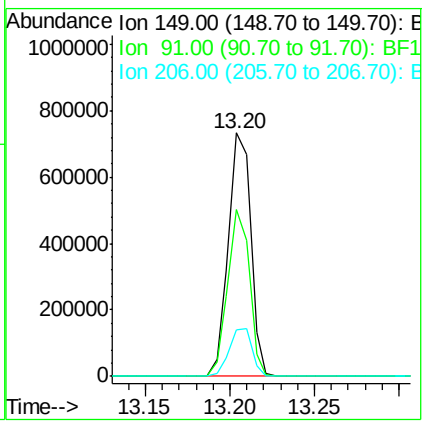


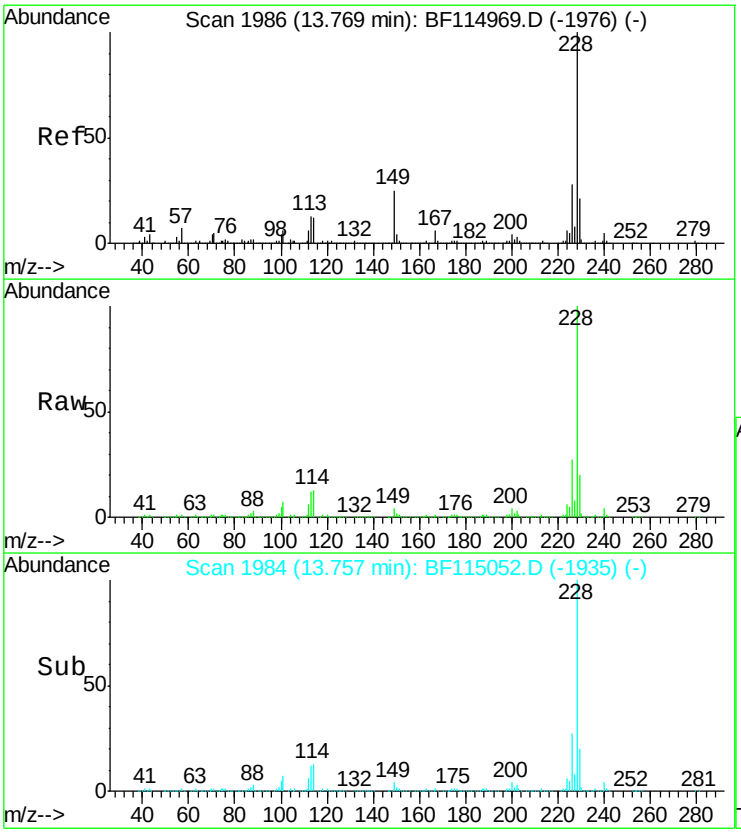
#80
Butylbenzylphthalate
Concen: 30.984 ng
RT: 13.20 min Scan# 1890
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 676351

Ion	Ratio	Lower	Upper
149	100		
91	68.6	50.6	76.0
206	19.0	16.7	25.1

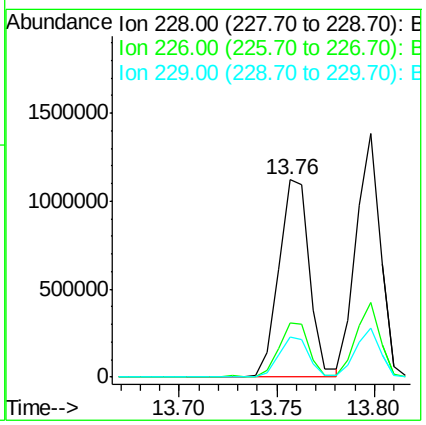


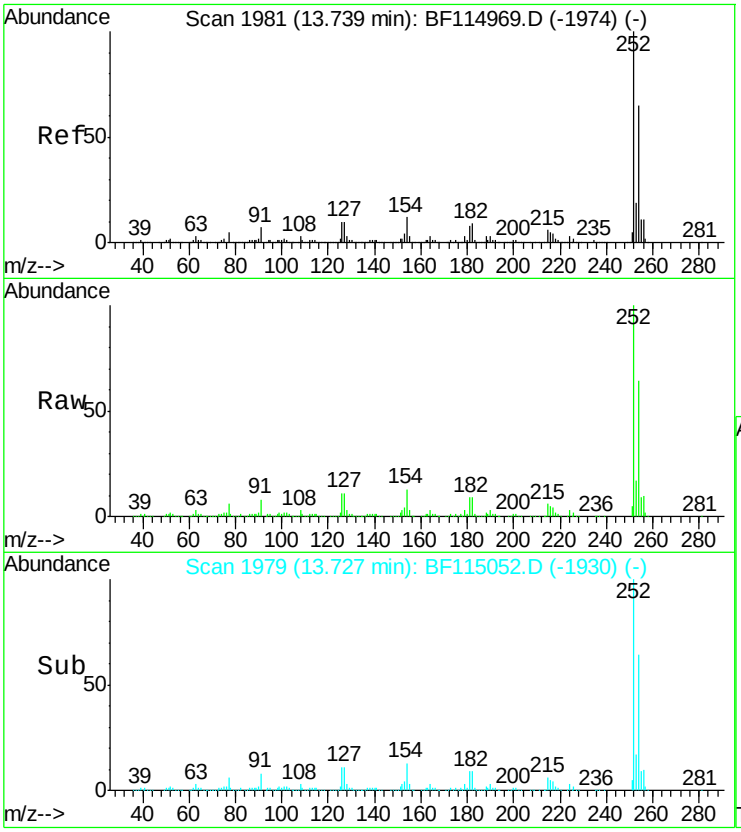


#81
Benzo(a)anthracene
Concen: 31.761 ng
RT: 13.76 min Scan# 1984
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:228 Resp: 1219315

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.0	33.0
229	20.1	16.6	25.0



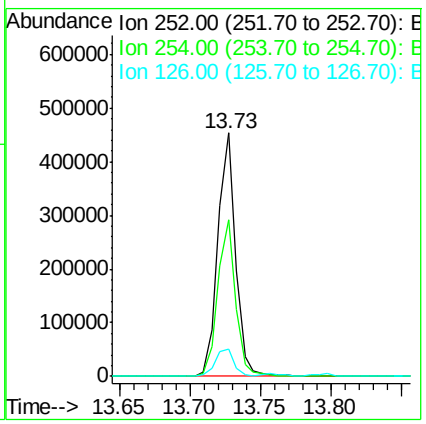


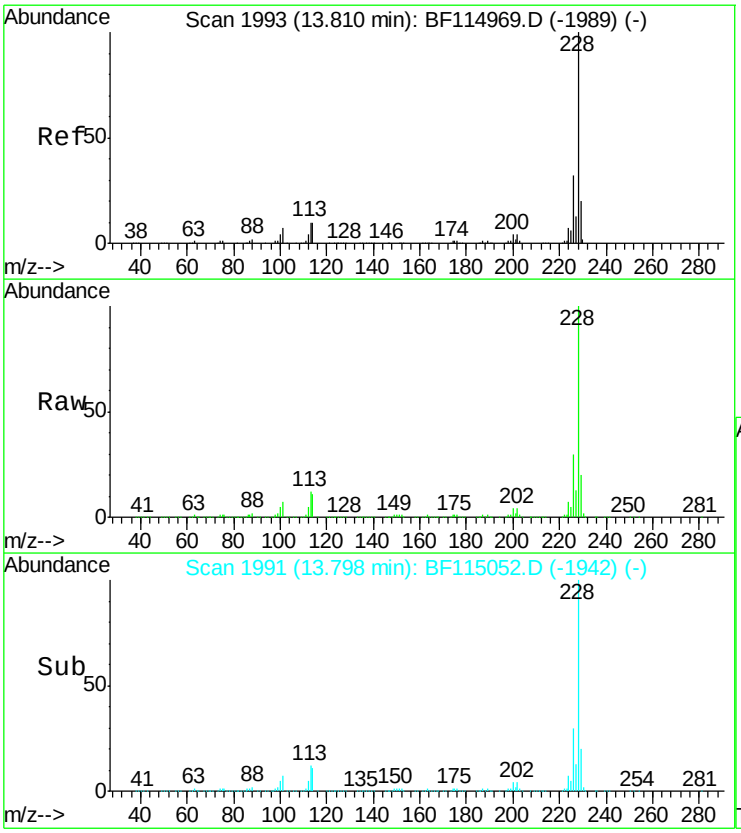
#82
3,3'-Dichlorobenzidine
Concen: 27.142 ng
RT: 13.73 min Scan# 1979
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 399482

Ion	Ratio	Lower	Upper
252	100		
254	64.1	52.2	78.4
126	11.5	8.0	12.0

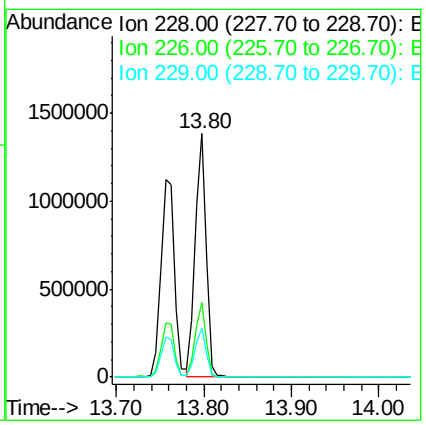


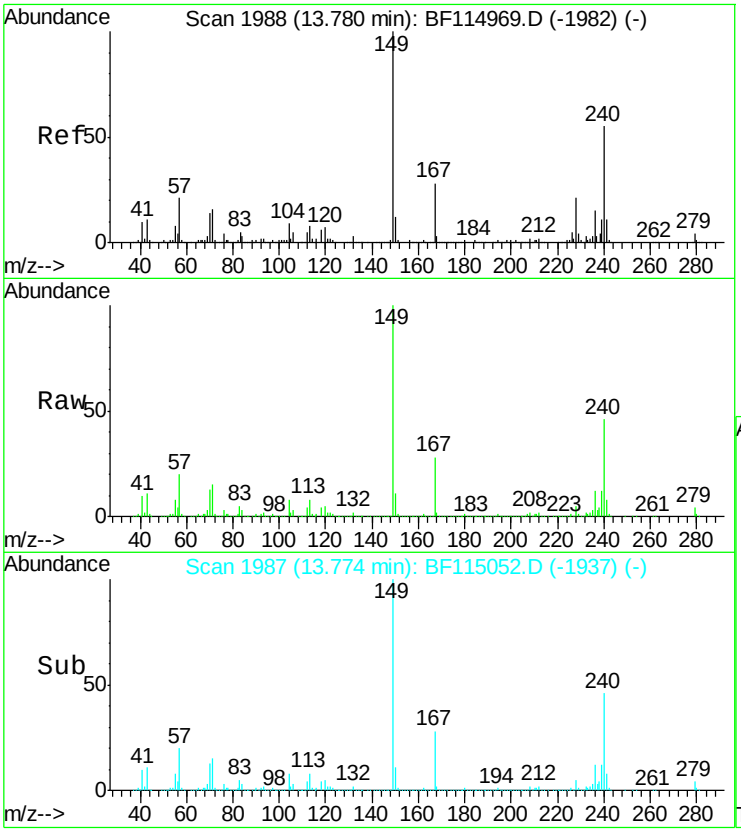


#83
Chrysene
Concen: 31.740 ng
RT: 13.80 min Scan# 1991
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:228 Resp: 1211716

Ion	Ratio	Lower	Upper
228	100		
226	30.4	25.4	38.0
229	20.1	16.4	24.6



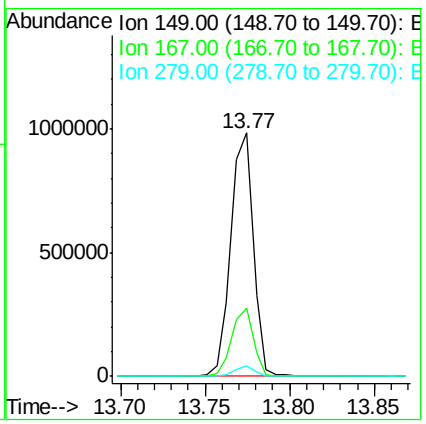


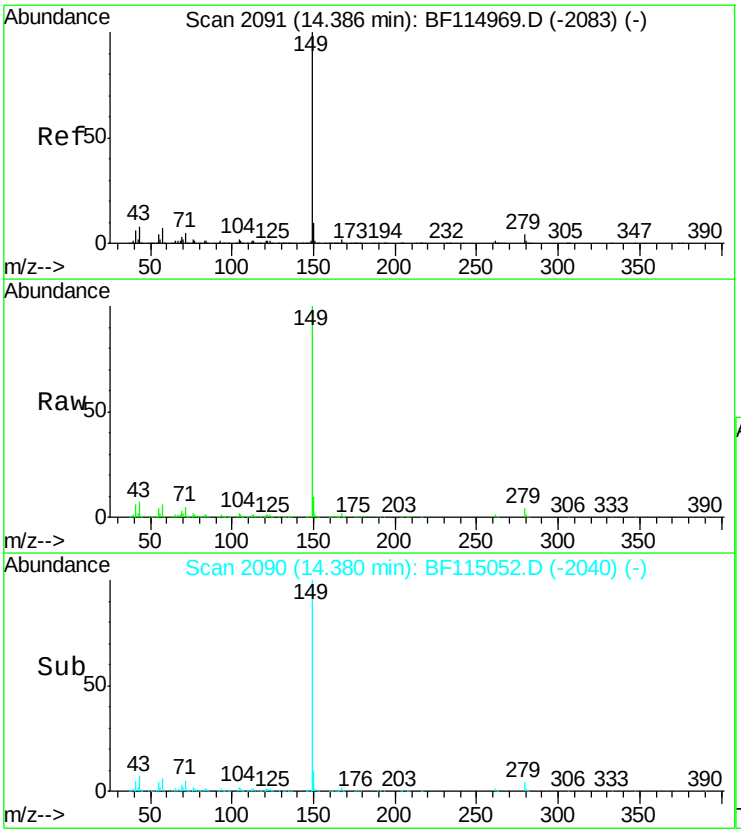
#84
Bis(2-ethylhexyl)phthalate
Concen: 35.301 ng
RT: 13.77 min Scan# 1987
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 910746

Ion	Ratio	Lower	Upper
149	100		
167	27.8	22.2	33.4
279	4.3	3.4	5.0

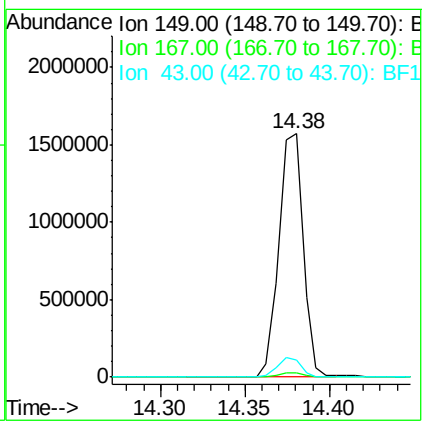


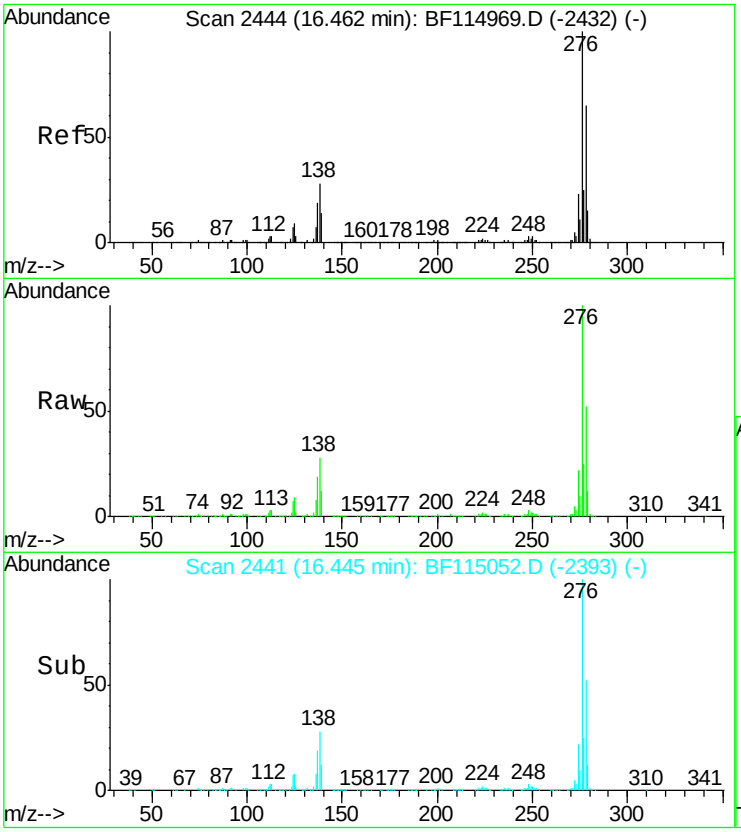


#85
Di-n-octyl phthalate
Concen: 34.954 ng
RT: 14.38 min Scan# 2090
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:149 Resp: 1552928

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	7.8	6.5	9.7



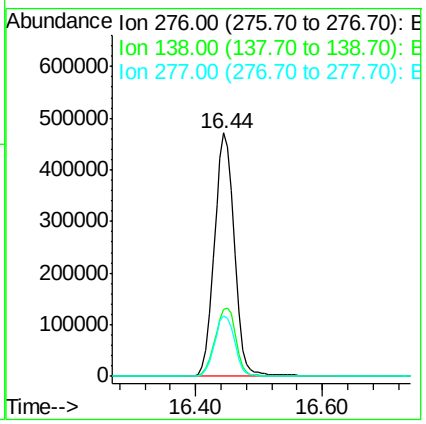


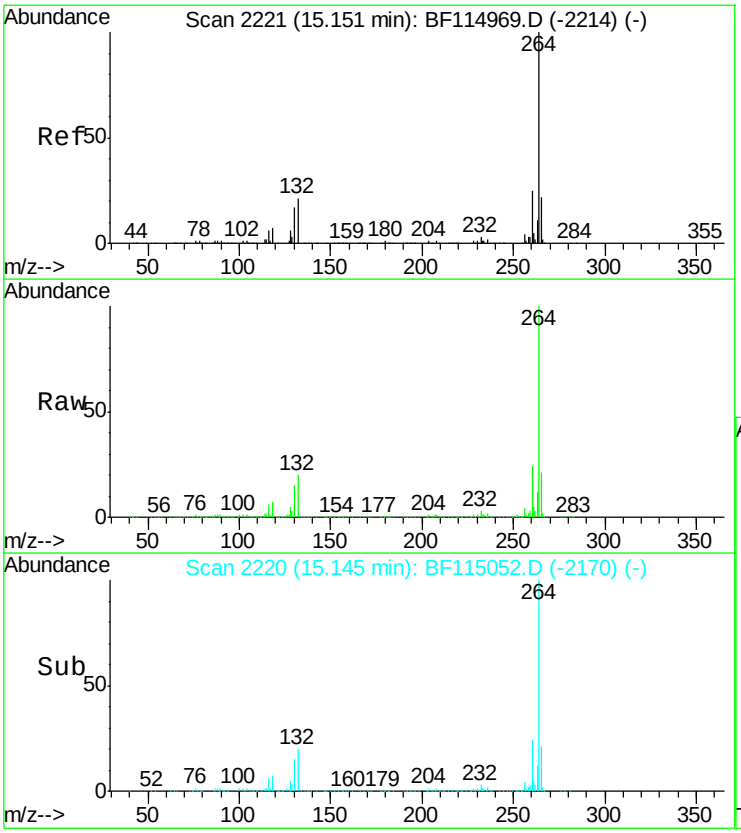
#86
Indeno(1,2,3-cd)pyrene
Concen: 31.205 ng
RT: 16.44 min Scan# 2441
Delta R.T. -0.02 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 1046440

Ion	Ratio	Lower	Upper
276	100		
138	29.3	23.0	34.4
277	25.4	20.6	30.8

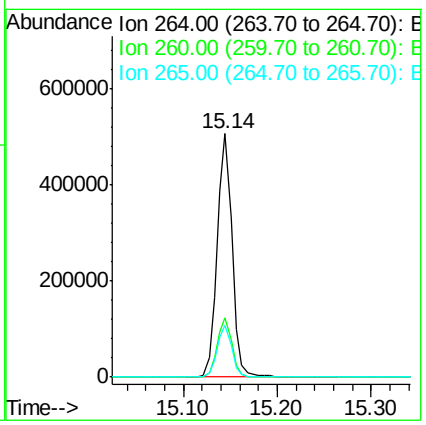


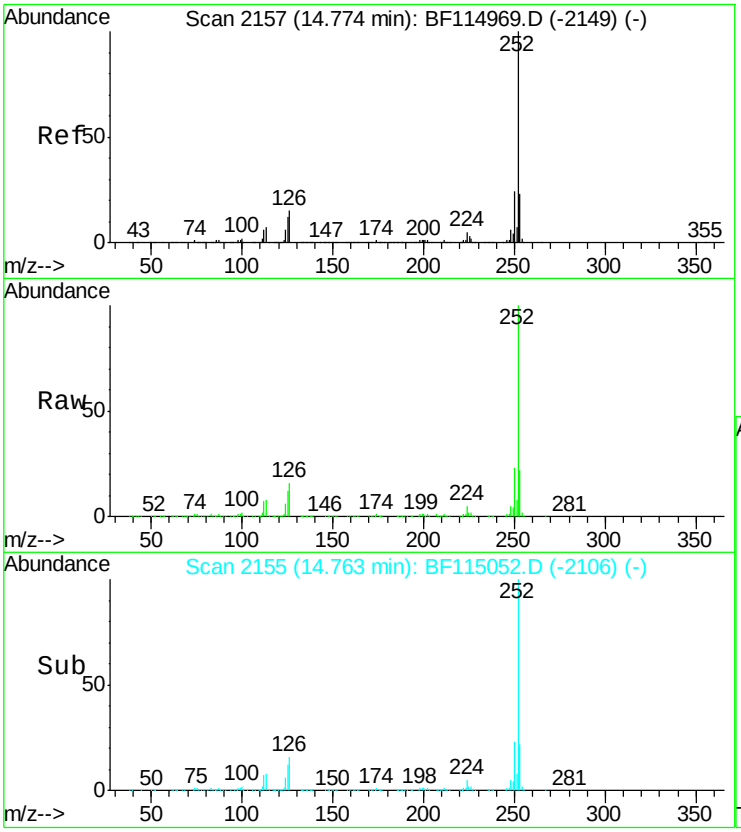


#87
Perylene-d12
Concen: 20.000 ng
RT: 15.14 min Scan# 2220
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:264 Resp: 560422

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.9	29.9
265	21.2	17.6	26.4



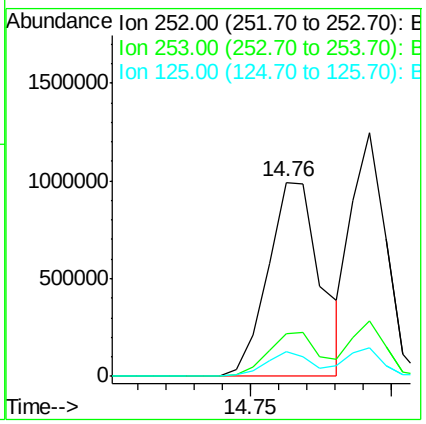


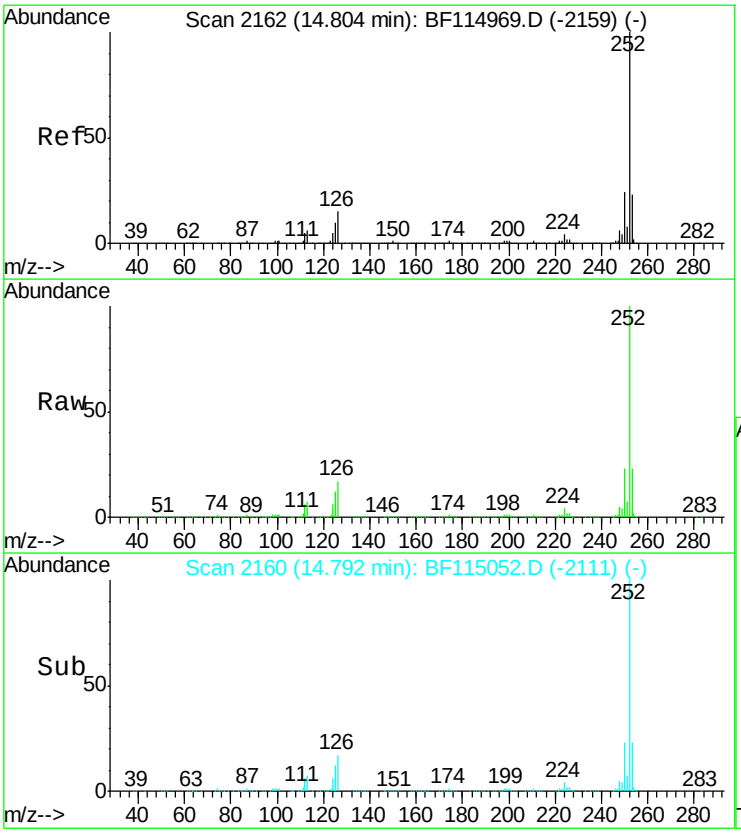
#88
Benzo(b)fluoranthene
Concen: 34.559 ng
RT: 14.76 min Scan# 2155
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1287491

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.1	27.1
125	12.5	9.4	14.0

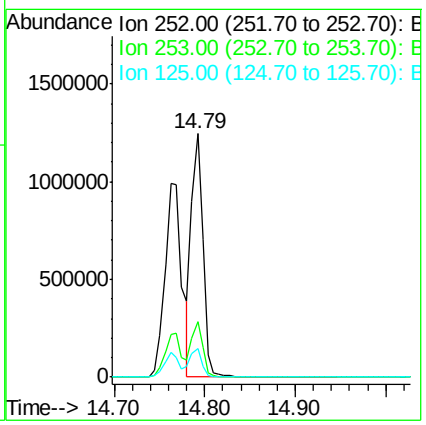


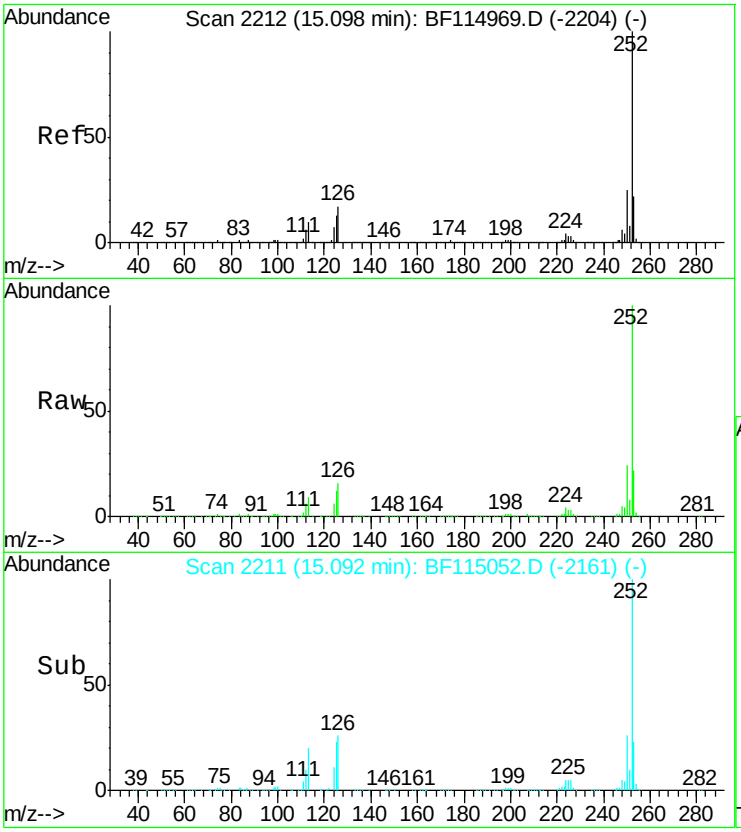


#89
Benzo(k)fluoranthene
Concen: 32.798 ng
RT: 14.79 min Scan# 2160
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:252 Resp: 1072496

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.0	27.0
125	11.6	8.2	12.4



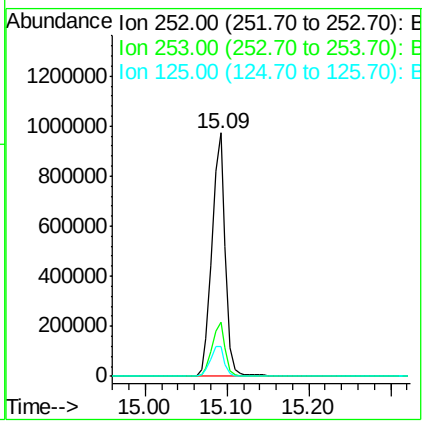


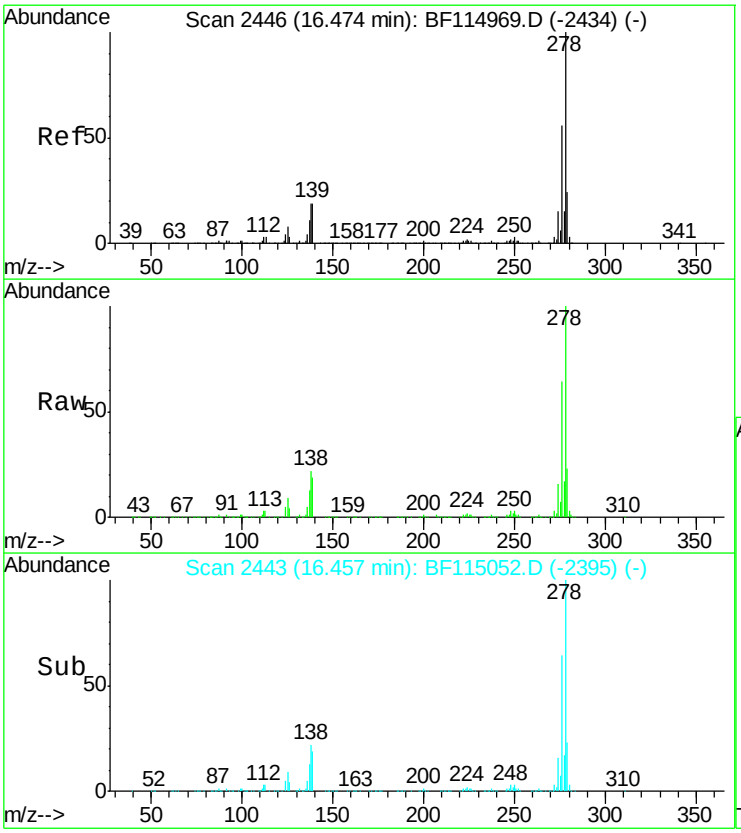
#90
Benzo(a)pyrene
Concen: 34.357 ng
RT: 15.09 min Scan# 2211
Delta R.T. -0.01 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1104473

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.8
125	12.2	10.7	16.1

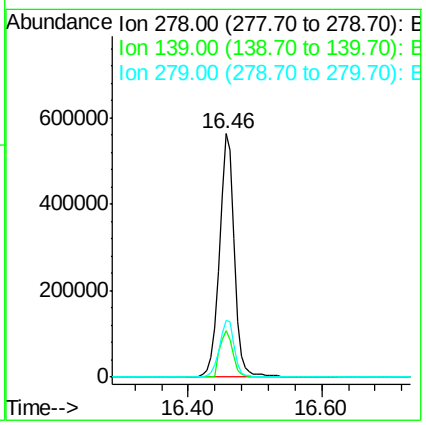


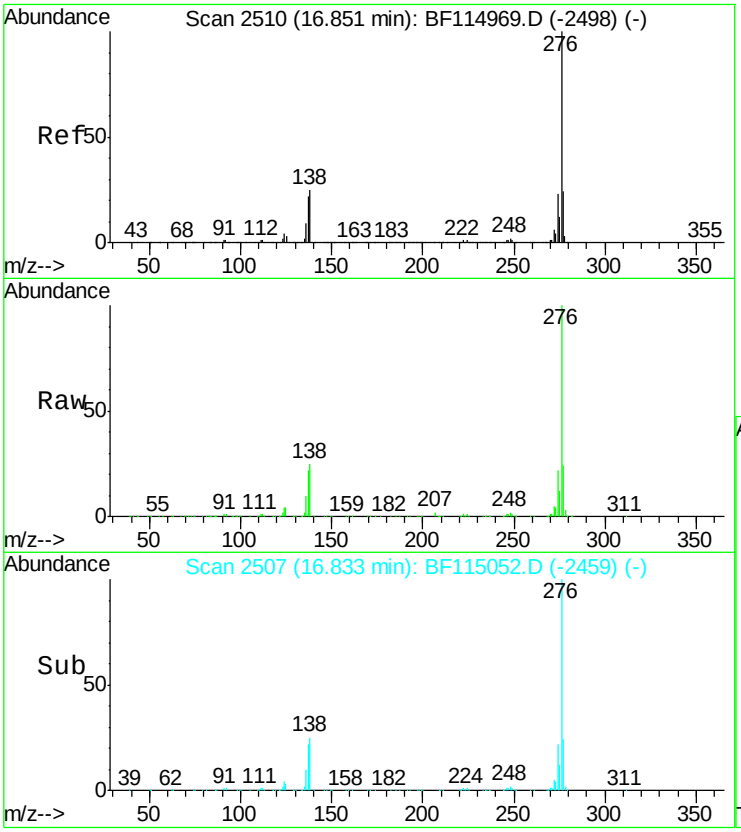


#91
Dibenzo(a,h)anthracene
Concen: 32.150 ng
RT: 16.46 min Scan# 2443
Delta R.T. -0.02 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Tgt Ion:278 Resp: 890051

Ion	Ratio	Lower	Upper
278	100		
139	19.1	15.3	22.9
279	23.4	19.2	28.8





#92
Benzo(g,h,i)perylene
Concen: 30.153 ng
RT: 16.83 min Scan# 2507
Delta R.T. -0.02 min
Lab File: BF115052.D
Acq: 14 Jun 2019 20:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 851357

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.8	28.2
138	24.9	20.2	30.4