Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091118\
Data File : BF108927.D
Acq On : 11 Sep 2018 11:33
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 11 12:11:17 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF090518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 05 18:03:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.74	152	167774	20.00	ng		0.00
21) Naphthalene-d8	8.02	136	673650	20.00	ng		0.00
38) Acenaphthene-d10	9.77	164	322340	20.00	ng		0.00
63) Phenanthrene-d10	11.25	188	622197	20.00	ng		0.00
75) Chrysene-d12	13.88	240	426292	20.00	ng		0.01
86) Perylene-d12	15.28	264	380618	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.35	112	822442	81.21	ng		0.01
7) Phenol-d6	6.38	99	1055226	80.98	ng		0.01
23) Nitrobenzene-d5	7.30	82	958436	89.04	ng		0.00
41) 2,4,6-Tribromophenol	10.56	330	269382	87.54	ng		0.00
44) 2-Fluorobiphenyl	9.10	172	1621422	85.81	ng		0.00
78) Terphenyl-d14	12.83	244	1394365	76.27	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.41	88	196351	40.343	ng		93
3) Pyridine	3.13	79	548120	41.123	ng		90
4) n-Nitrosodimethylamine	3.06	42	200214	39.109	ng		89
6) Aniline	6.40	93	688360	39.278	ng		97
8) 2-Chlorophenol	6.52	128	461632	41.182	ng		98
9) Benzaldehyde	6.28	77	366811	39.681	ng		99
10) Phenol	6.39	94	596085	39.940	ng		85
11) bis(2-Chloroethyl)ether	6.48	93	466075	38.984	ng		96
12) 1,3-Dichlorobenzene	6.68	146	518234	40.513	ng		99
13) 1,4-Dichlorobenzene	6.76	146	524266	40.983	ng		97
14) 1,2-Dichlorobenzene	6.91	146	482807	40.947	ng		99
15) Benzyl Alcohol	6.88	79	411052	41.106	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.02	45	684280	38.289	ng		96
17) 2-Methylphenol	7.00	107	376465	39.740	ng		98
18) Hexachloroethane	7.25	117	189819	41.153	ng		97
19) n-Nitroso-di-n-propylamine	7.16	70	334439	36.924	ng		97
20) 3+4-Methylphenols	7.15	107	436190	39.307	ng	#	62
22) Acetophenone	7.15	105	584833	38.253	ng	#	91
24) Nitrobenzene	7.32	77	498374	43.150	ng		97
25) Isophorone	7.57	82	804461	37.466	ng		99
26) 2-Nitrophenol	7.64	139	231178	50.805	ng		99
27) 2,4-Dimethylphenol	7.68	122	360256	38.987	ng		98
28) bis(2-Chloroethoxy)methane	7.77	93	549816	38.300	ng		99
29) 2,4-Dichlorophenol	7.88	162	388228	40.746	ng		99
30) 1,2,4-Trichlorobenzene	7.97	180	413347	40.030	ng		98
31) Naphthalene	8.04	128	1219969	40.253	ng		99
32) Benzoic acid	7.80	122	188723	33.756	ng		99
33) 4-Chloroaniline	8.09	127	551028	39.587	ng		100
34) Hexachlorobutadiene	8.17	225	246979	40.038	ng		98
35) Caprolactam	8.47	113	127000	39.336	ng	#	81
36) 4-Chloro-3-methylphenol	8.57	107	396746	39.088	ng		98
37) 2-Methylnaphthalene	8.74	142	780103	38.961	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.90	216	399132	41.422	ng		98
40) Hexachlorocyclopentadiene	8.90	237	211077	43.543	ng		98

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091118\
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Acq On : 11 Sep 2018 11:33
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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 11 12:11:17 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF090518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 05 18:03:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.01	196	276810	42.177 ng		99
43) 2,4,5-Trichlorophenol	9.05	196	291132	42.794 ng		98
45) 1,1'-Biphenyl	9.20	154	1011205	40.748 ng		99
46) 2-Chloronaphthalene	9.22	162	814423	40.580 ng		99
47) 2-Nitroaniline	9.31	65	256371	46.759 ng		98
48) Acenaphthylene	9.64	152	1216702	40.671 ng		99
49) Dimethylphthalate	9.50	163	891105	39.525 ng		99
50) 2,6-Dinitrotoluene	9.55	165	204026	47.492 ng		96
51) Acenaphthene	9.81	154	747198	40.362 ng		100
52) 3-Nitroaniline	9.72	138	244818	47.873 ng		92
53) 2,4-Dinitrophenol	9.82	184	67721	47.223 ng	#	20
54) Dibenzofuran	9.98	168	1076477	39.892 ng		98
55) 4-Nitrophenol	9.88	139	179580	46.973 ng		95
56) 2,4-Dinitrotoluene	9.96	165	266226	48.458 ng	#	91
57) Fluorene	10.32	166	747087	43.141 ng		99
58) 2,3,4,6-Tetrachlorophenol	10.10	232	234449	42.734 ng	#	87
59) Diethylphthalate	10.20	149	897704	38.584 ng		97
60) 4-Chlorophenyl-phenylether	10.31	204	395087	42.719 ng		94
61) 4-Nitroaniline	10.33	138	225085	48.586 ng		97
62) Azobenzene	10.47	77	941440	39.201 ng		96
64) 4,6-Dinitro-2-methylphenol	10.37	198	107742	44.601 ng		88
65) n-Nitrosodiphenylamine	10.43	169	794895	38.425 ng		96
66) 4-Bromophenyl-phenylether	10.80	248	270681	38.518 ng	#	85
67) Hexachlorobenzene	10.87	284	295727	39.421 ng	#	87
68) Atrazine	10.96	200	259487	39.183 ng		96
69) Pentachlorophenol	11.06	266	193945	42.287 ng		99
70) Phenanthrene	11.28	178	1172196	39.451 ng		99
71) Anthracene	11.32	178	1196765	42.068 ng		99
72) Carbazole	11.48	167	1199680	40.043 ng		100
73) Di-n-butylphthalate	11.82	149	1367437	41.101 ng		100
74) Fluoranthene	12.46	202	1226330	41.686 ng		96
76) Benzidine	12.57	184	704497	34.868 ng		99
77) Pyrene	12.68	202	1282300	39.092 ng		99
79) Butylbenzylphthalate	13.31	149	565000	38.248 ng		97
80) Benzo(a)anthracene	13.87	228	997128	36.493 ng		99
81) 3,3'-Dichlorobenzidine	13.83	252	408994	38.419 ng		97
82) Chrysene	13.91	228	1004549	37.977 ng		99
83) Bis(2-ethylhexyl)phthalate	13.87	149	674485	36.333 ng		99
84) Di-n-octyl phthalate	14.48	149	1132137	36.580 ng		99
85) Indeno(1,2,3-cd)pyrene	16.65	276	817466	34.920 ng		95
87) Benzo(b)fluoranthene	14.88	252	881342	42.585 ng		99
88) Benzo(k)fluoranthene	14.91	252	740127	38.833 ng		98
89) Benzo(a)pyrene	15.22	252	748836	40.099 ng		99
90) Dibenzo(a,h)anthracene	16.67	278	677179	41.153 ng		97
91) Benzo(g,h,i)perylene	17.06	276	700491	42.517 ng		94

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

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Acq On : 11 Sep 2018 11:33
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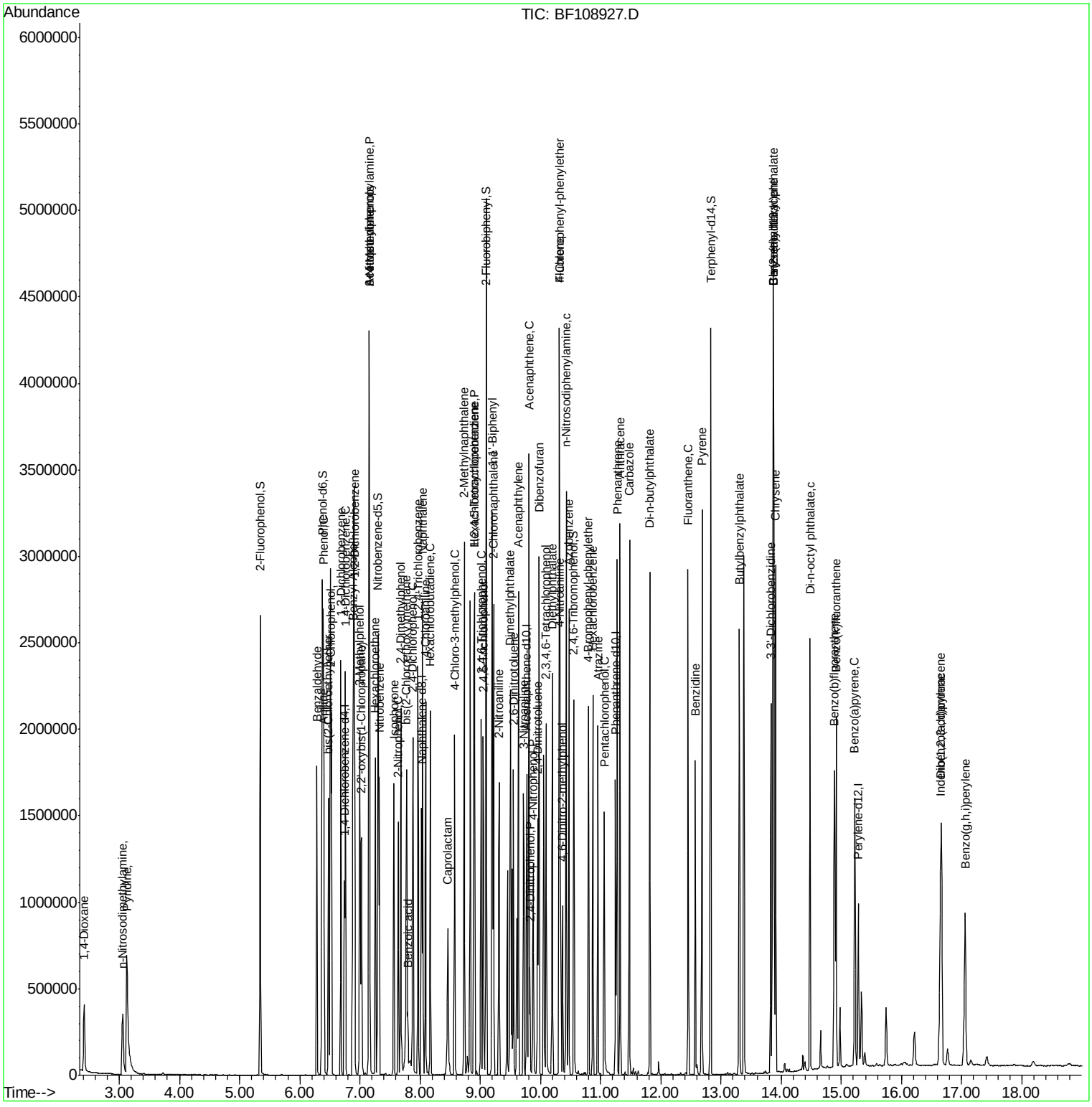
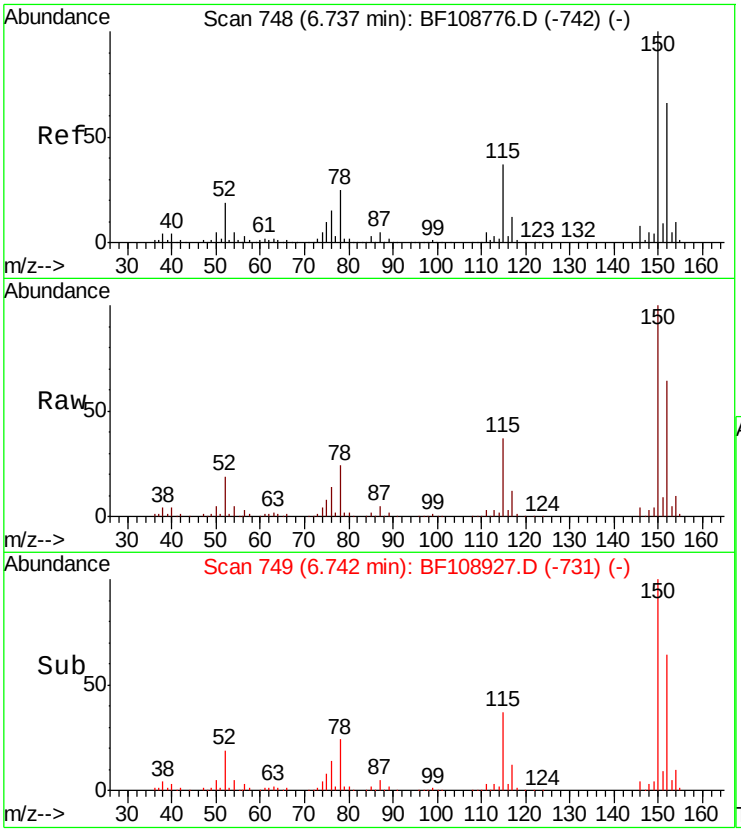
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Sep 11 12:11:17 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF090518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 05 18:03:31 2018
Response via : Initial Calibration



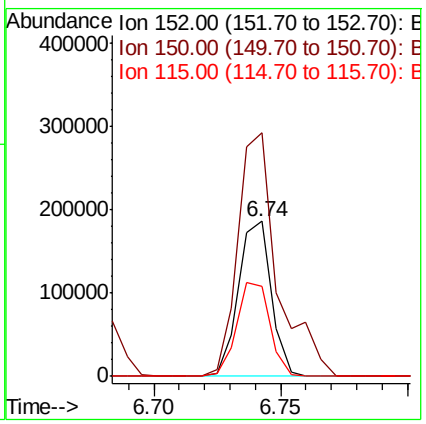


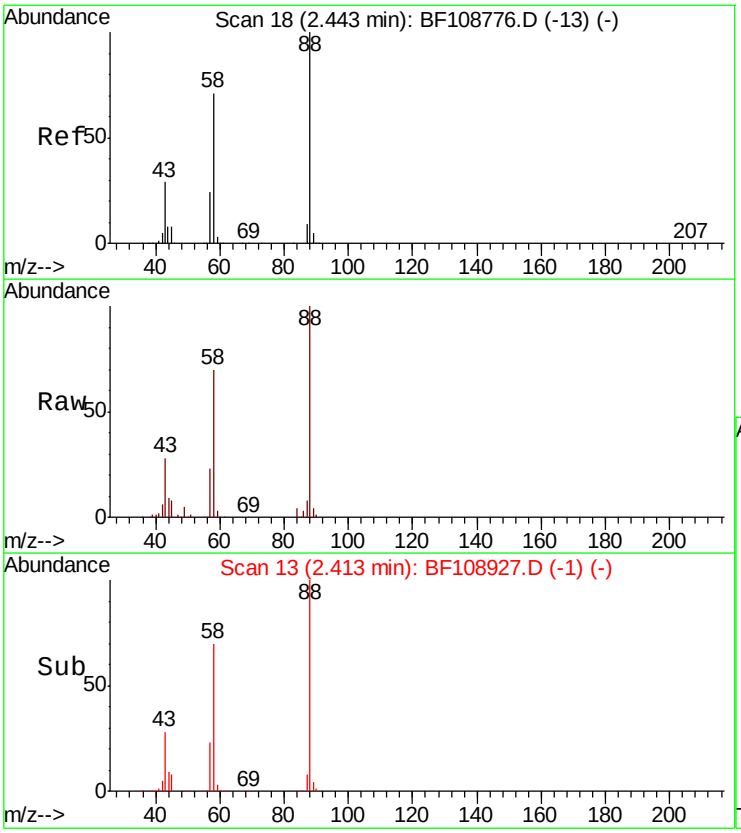
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.74 min Scan# 749
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 167774

Ion	Ratio	Lower	Upper
152	100		
150	156.9	124.6	186.8
115	58.3	50.1	75.1

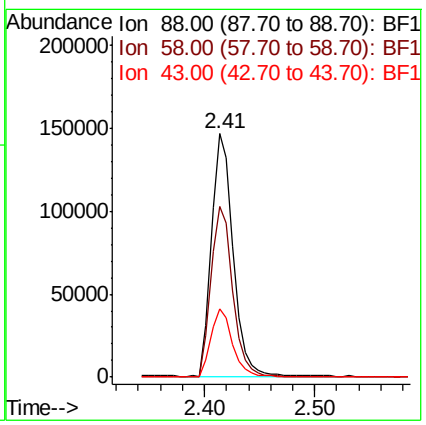


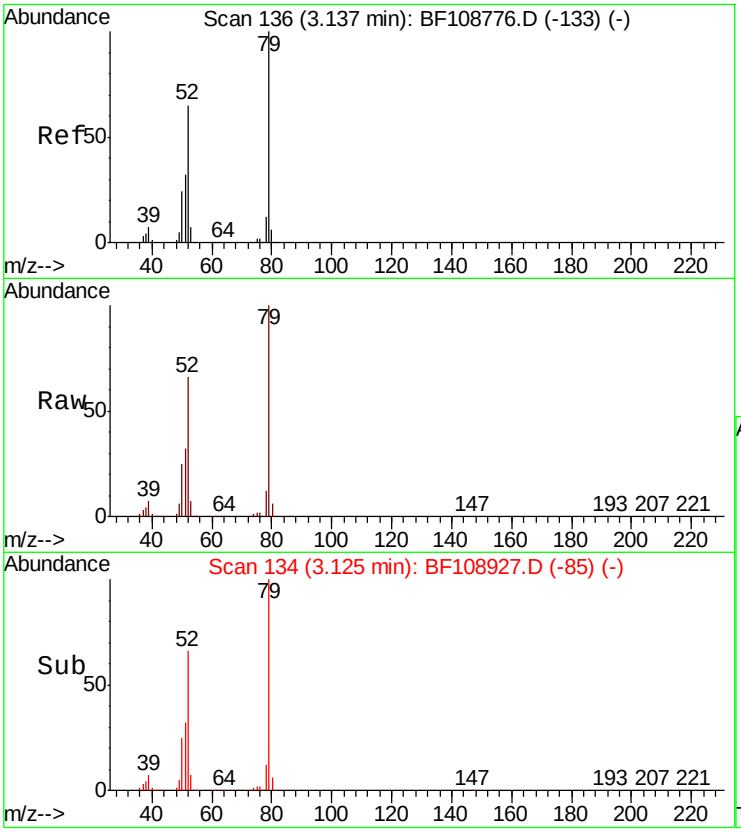


#2
1,4-Dioxane
Concen: 40.343 ng
RT: 2.41 min Scan# 13
Delta R.T. -0.03 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion: 88 Resp: 196351

Ion	Ratio	Lower	Upper
88	100		
58	71.0	62.6	93.8
43	28.6	24.6	37.0



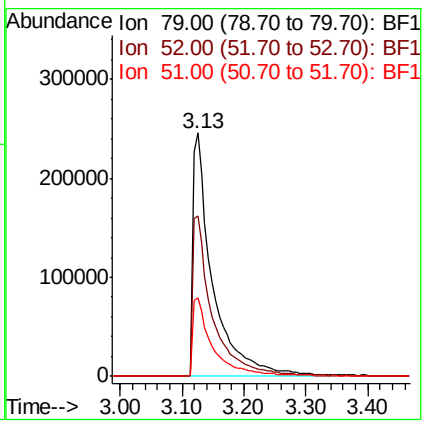


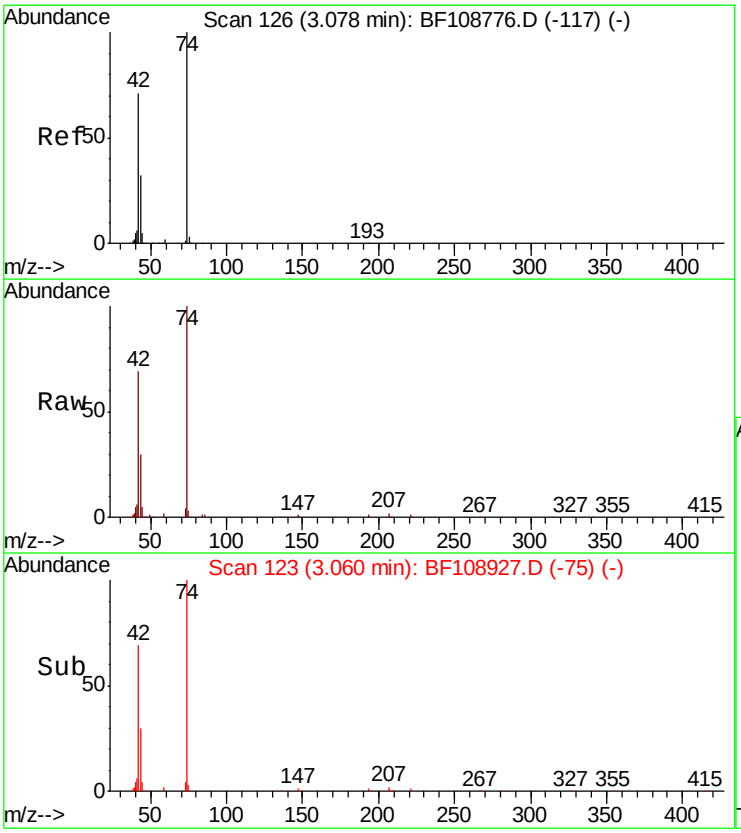
#3
Pyridine
Concen: 41.123 ng
RT: 3.13 min Scan# 134
Delta R.T. -0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 548120

Ion	Ratio	Lower	Upper
79	100		
52	66.1	59.8	89.6
51	32.3	29.8	44.8

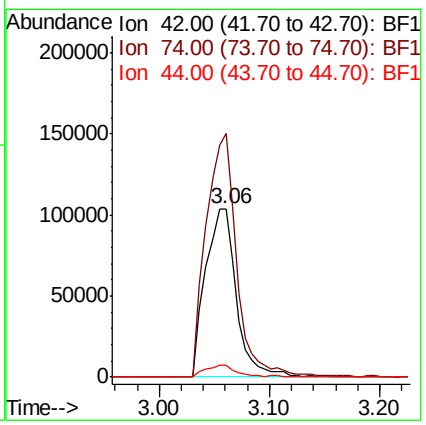


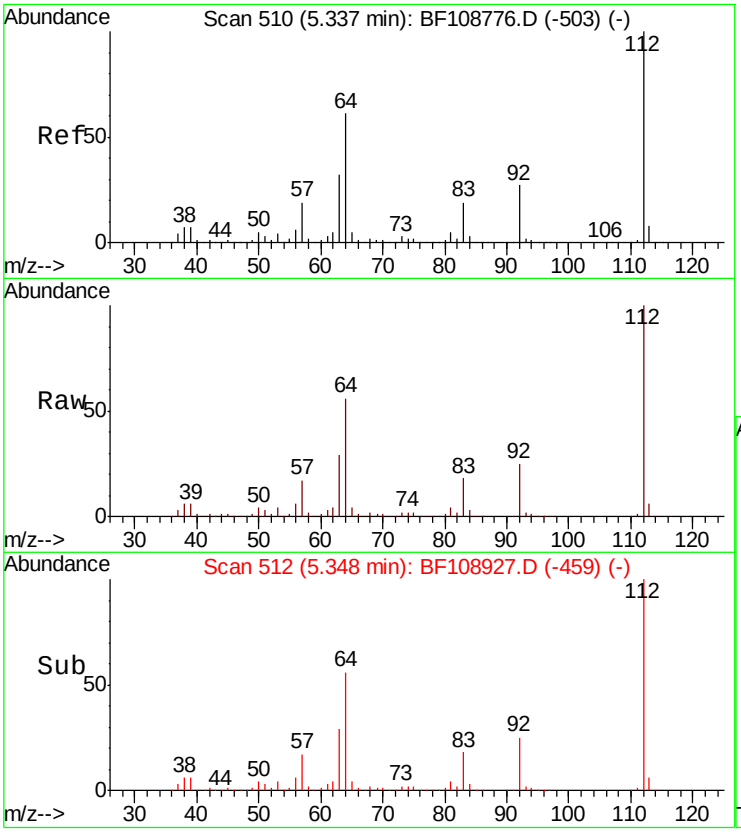


#4
n-Nitrosodimethylamine
Concen: 39.109 ng
RT: 3.06 min Scan# 123
Delta R.T. -0.02 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion: 42 Resp: 200214

Ion	Ratio	Lower	Upper
42	100		
74	144.6	104.9	157.3
44	7.0	6.9	10.3



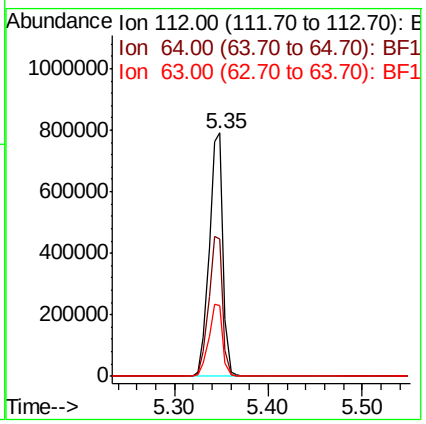


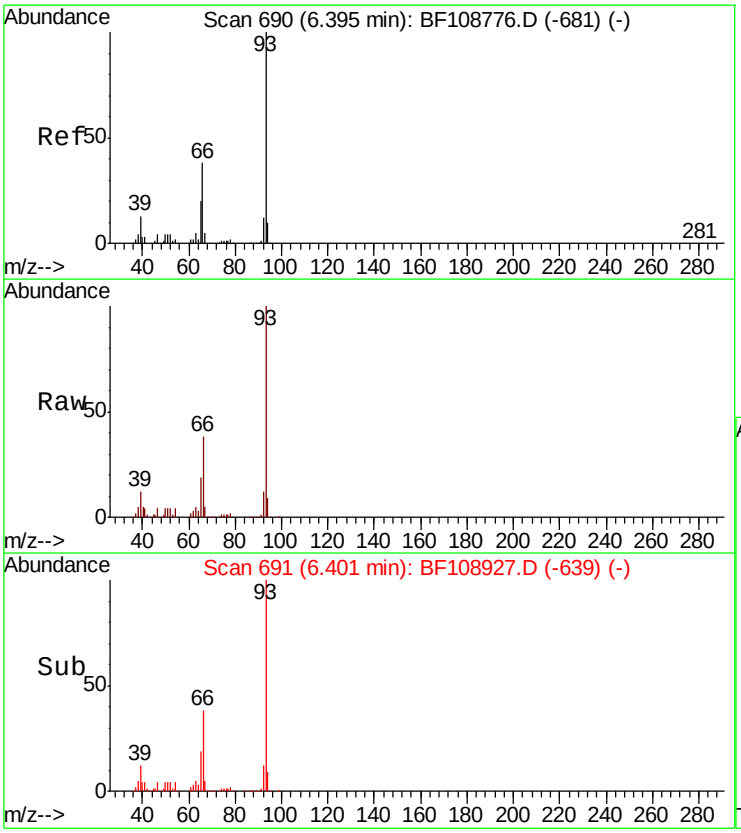
#5
2-Fluorophenol
Concen: 81.211 ng
RT: 5.35 min Scan# 512
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 822442

Ion	Ratio	Lower	Upper
112	100		
64	56.4	47.9	71.9
63	29.1	23.7	35.5

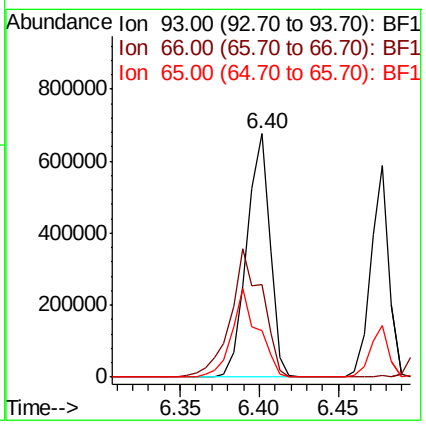


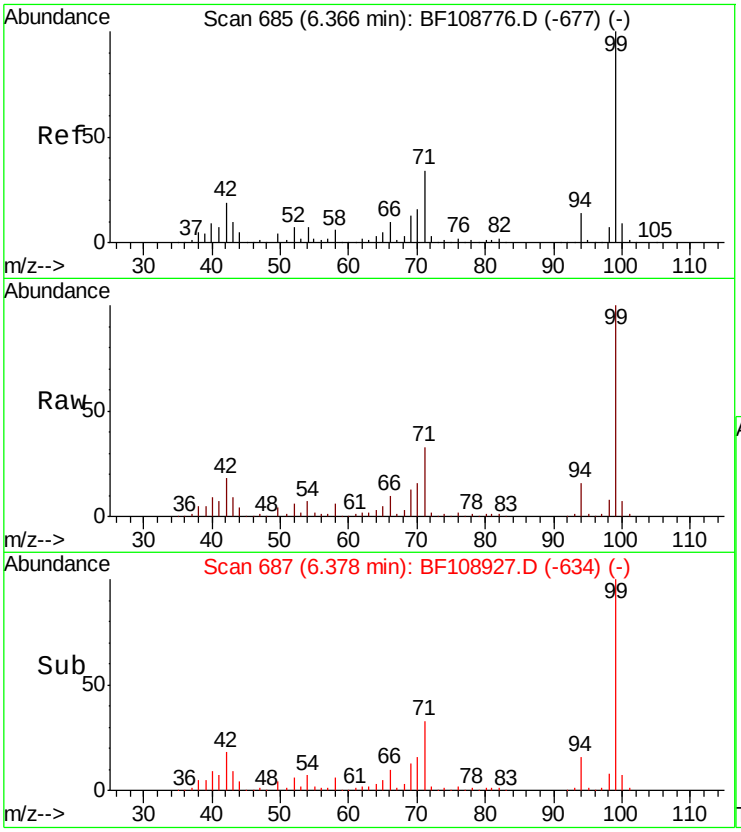


#6
Aniline
Concen: 39.278 ng
RT: 6.40 min Scan# 691
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion: 93 Resp: 688360

Ion	Ratio	Lower	Upper
93	100		
66	38.2	32.2	48.2
65	19.0	16.4	24.6



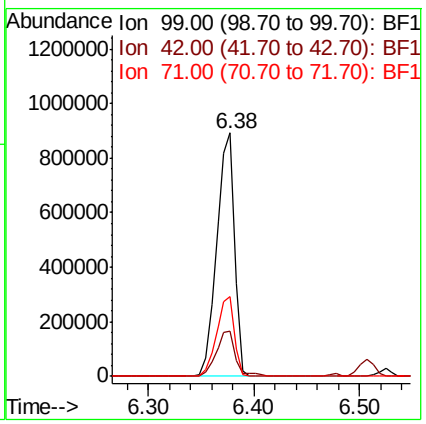


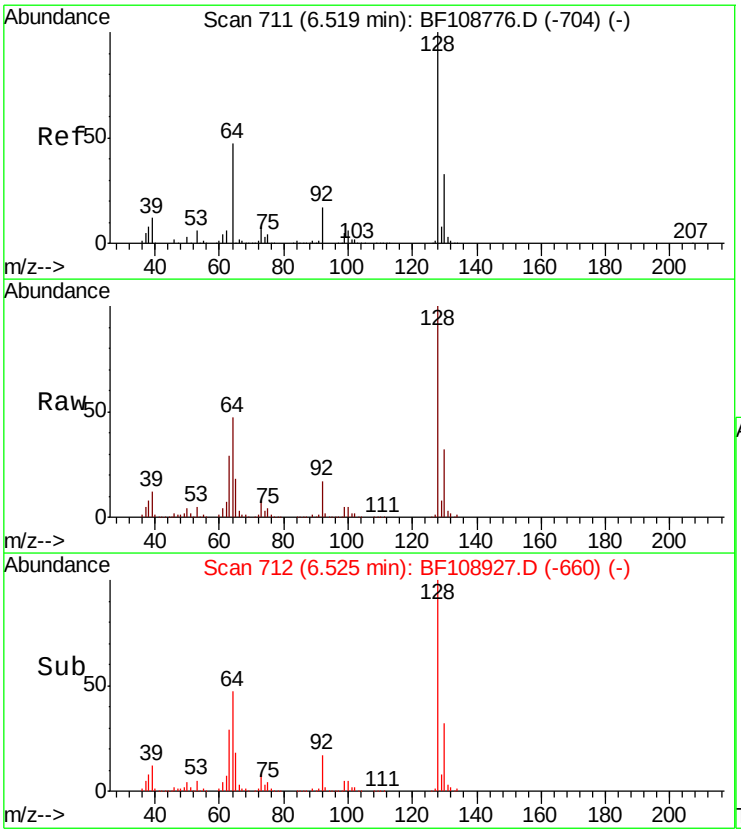
#7
Phenol-d6
Concen: 80.983 ng
RT: 6.38 min Scan# 687
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1055226

Ion	Ratio	Lower	Upper
99	100		
42	18.4	14.5	21.7
71	32.9	25.4	38.0

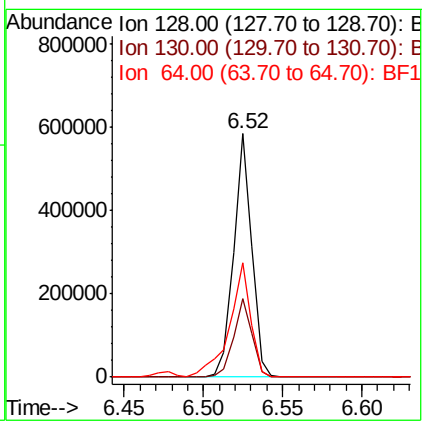


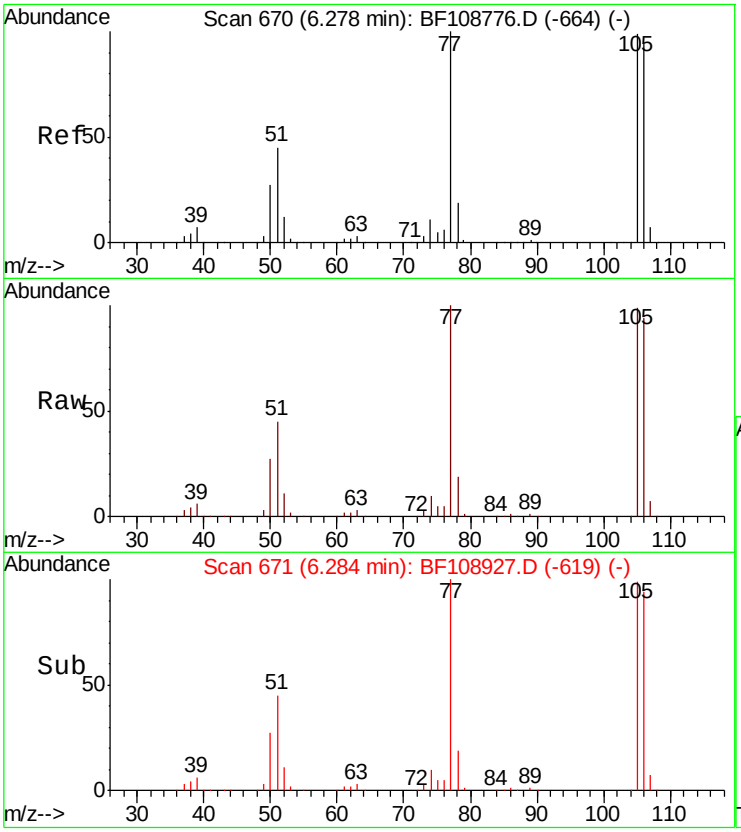


#8
2-Chlorophenol
Concen: 41.182 ng
RT: 6.52 min Scan# 712
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:128 Resp: 461632

Ion	Ratio	Lower	Upper
128	100		
130	32.3	13.0	53.0
64	47.1	29.4	69.4



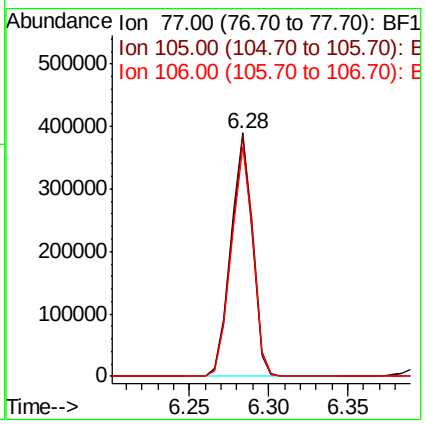


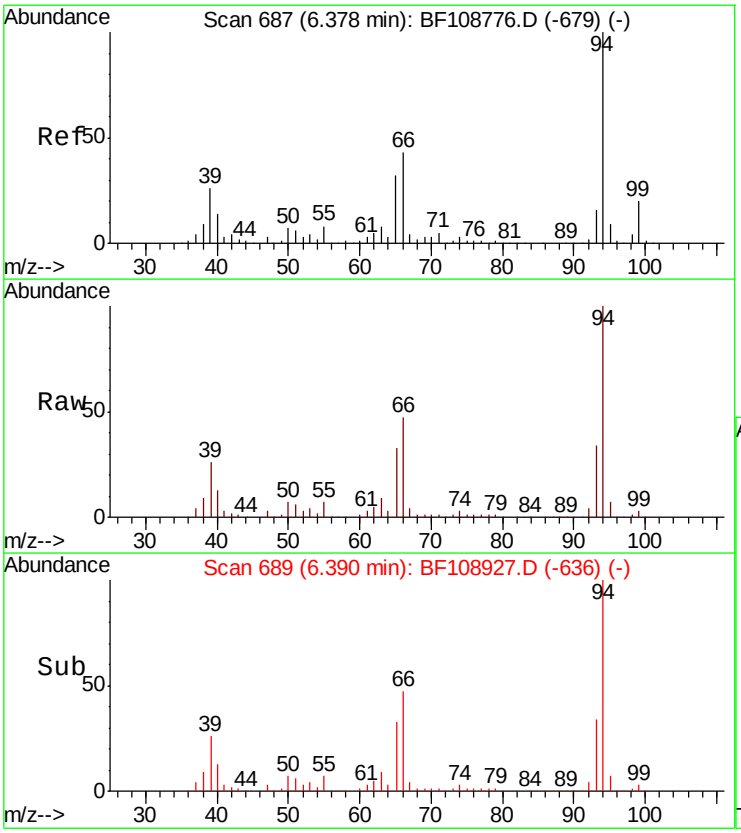
#9
Benzaldehyde
Concen: 39.681 ng
RT: 6.28 min Scan# 671
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 366811

Ion	Ratio	Lower	Upper
77	100		
105	98.9	81.1	121.1
106	94.2	74.5	114.5

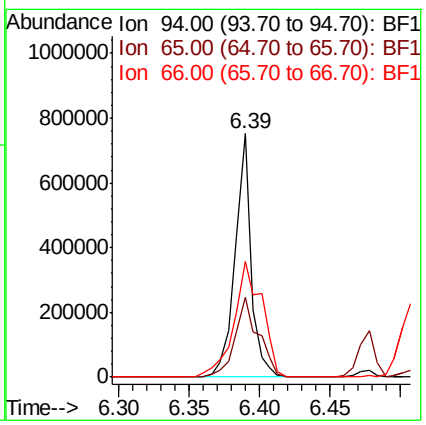


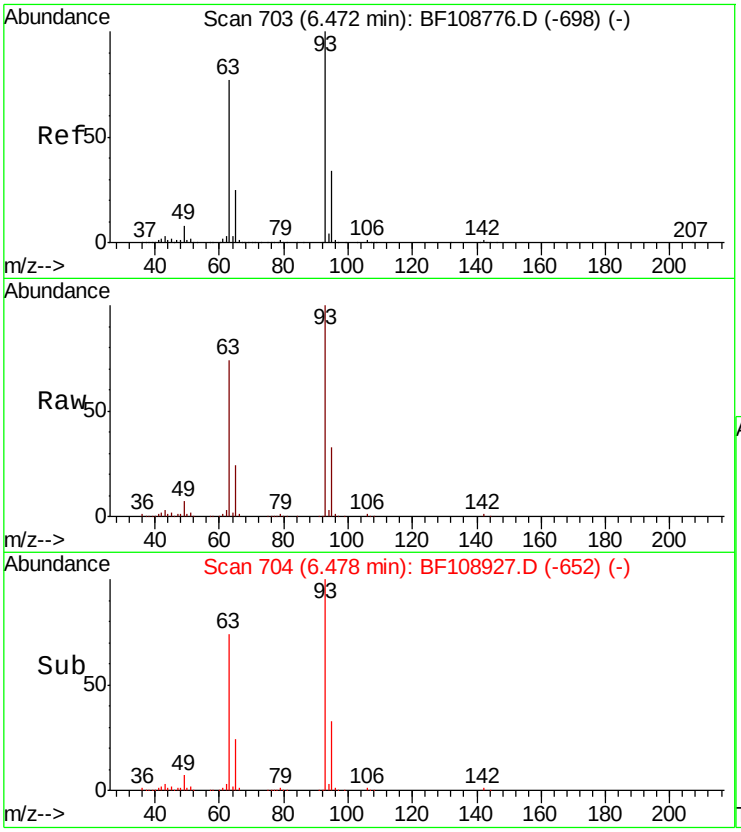


#10
Phenol
Concen: 39.940 ng
RT: 6.39 min Scan# 689
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion: 94 Resp: 596085

Ion	Ratio	Lower	Upper
94	100		
65	32.8	7.9	47.9
66	47.2	16.2	56.2



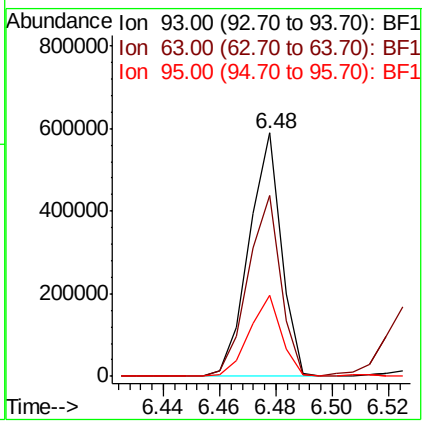


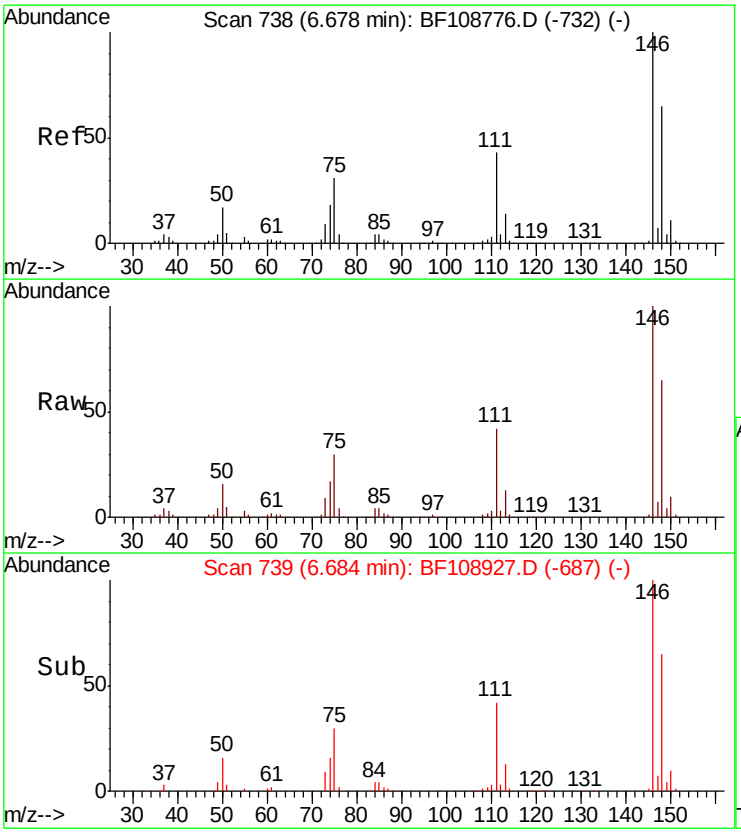
#11
bis(2-Chloroethyl)ether
Concen: 38.984 ng
RT: 6.48 min Scan# 704
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 466075

Ion	Ratio	Lower	Upper
93	100		
63	74.4	58.6	98.6
95	33.3	11.8	51.8

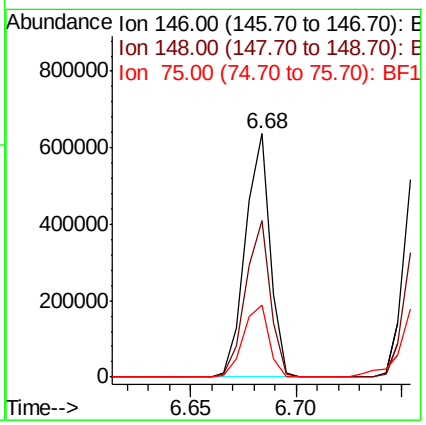


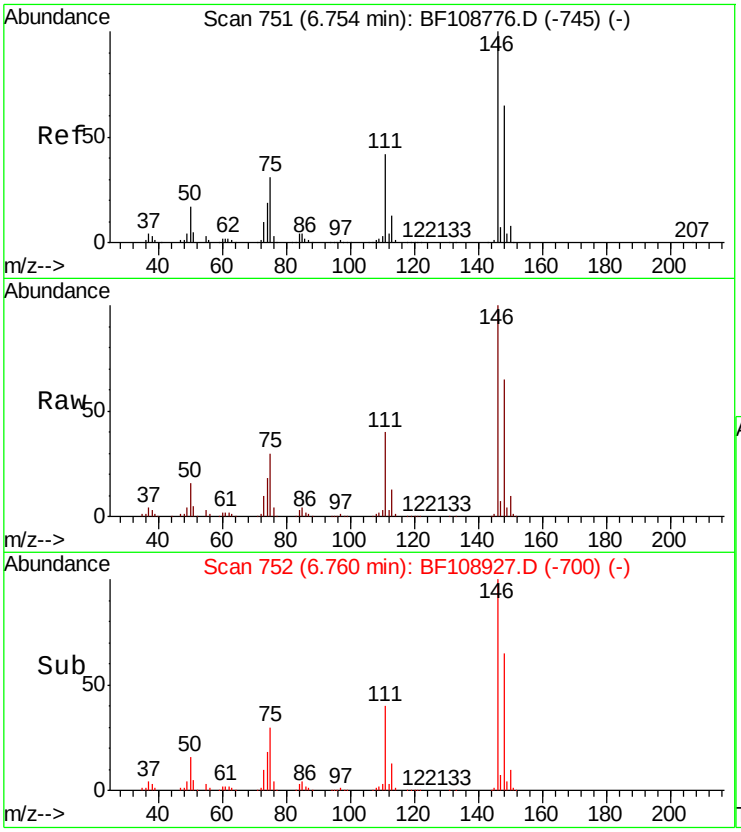


#12
1,3-Dichlorobenzene
Concen: 40.513 ng
RT: 6.68 min Scan# 739
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:146 Resp: 518234

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.8	77.8
75	29.9	24.2	36.4



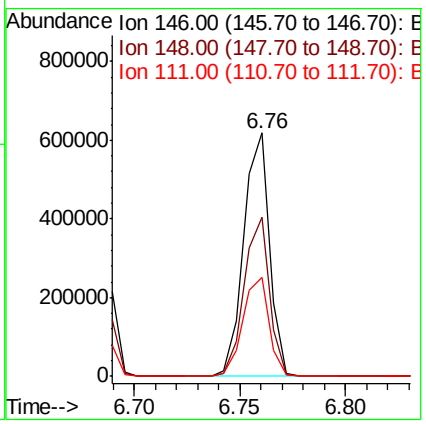


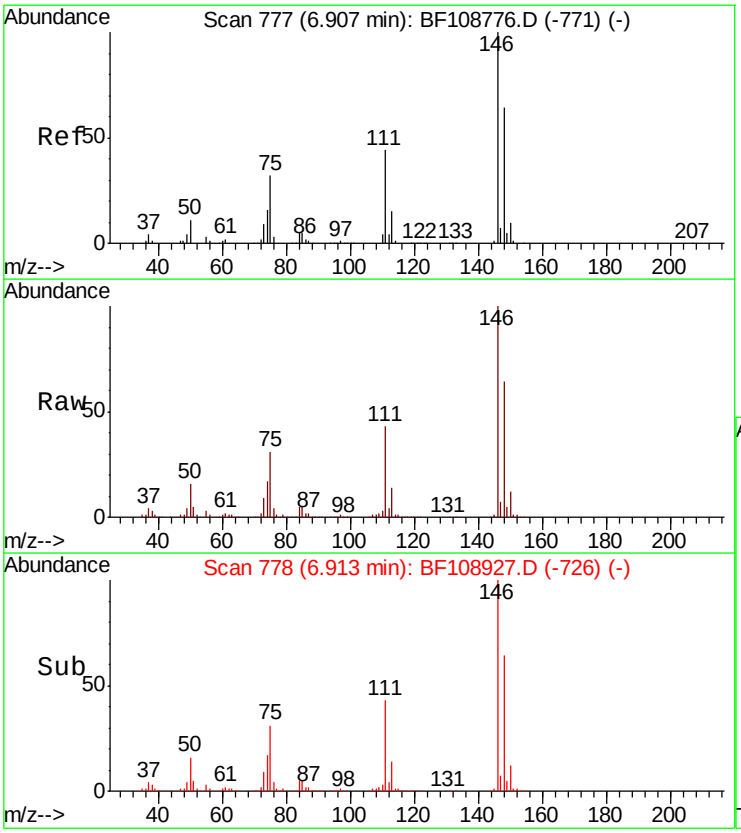
#13
1,4-Dichlorobenzene
Concen: 40.983 ng
RT: 6.76 min Scan# 752
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 524266

Ion	Ratio	Lower	Upper
146	100		
148	65.3	50.8	76.2
111	40.4	34.2	51.2

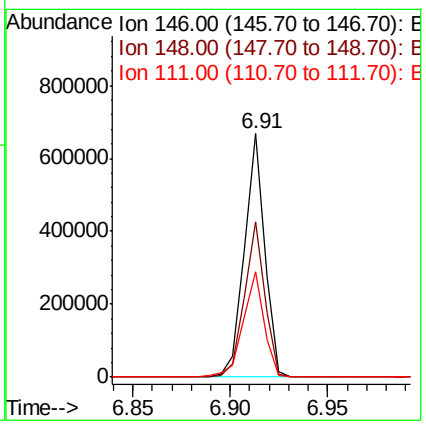


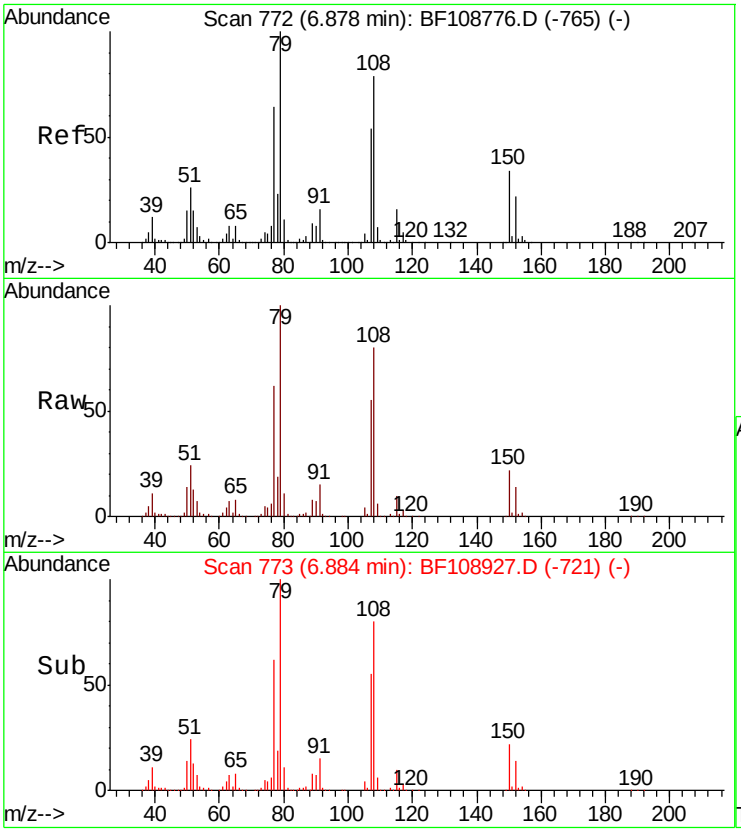


#14
1,2-Dichlorobenzene
Concen: 40.947 ng
RT: 6.91 min Scan# 778
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:146 Resp: 482807

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.6	75.8
111	43.3	36.0	54.0



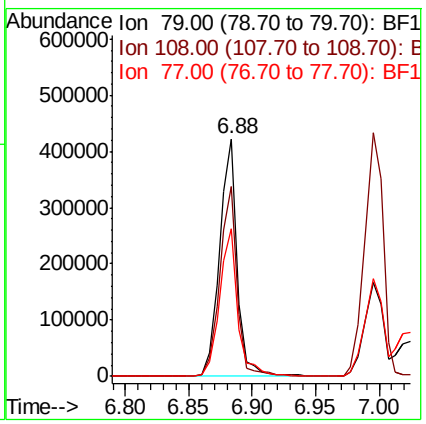


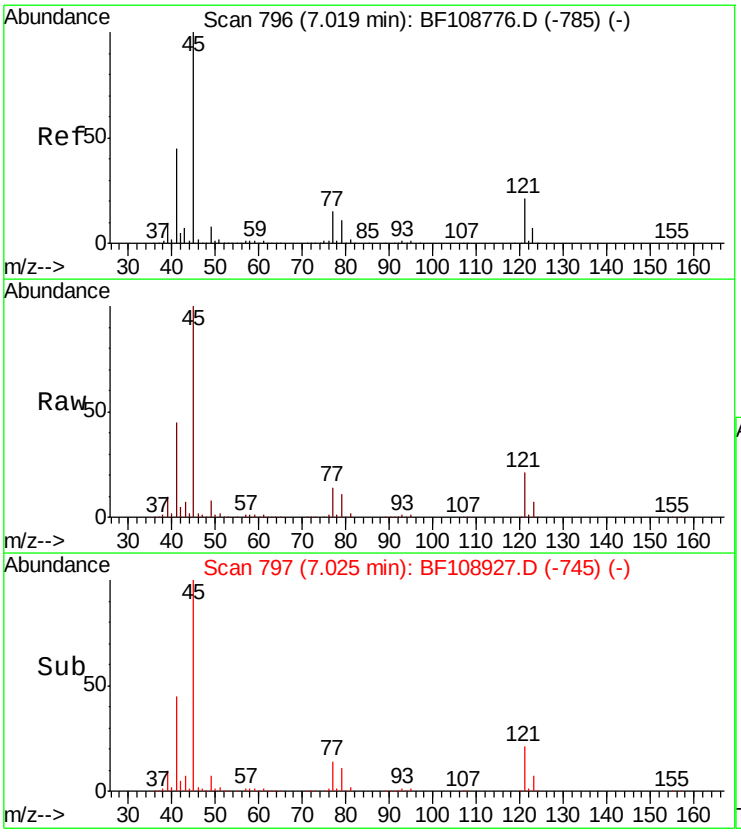
#15
Benzyl Alcohol
Concen: 41.106 ng
RT: 6.88 min Scan# 773
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 411052

Ion	Ratio	Lower	Upper
79	100		
108	80.1	65.1	97.7
77	62.3	50.6	75.8

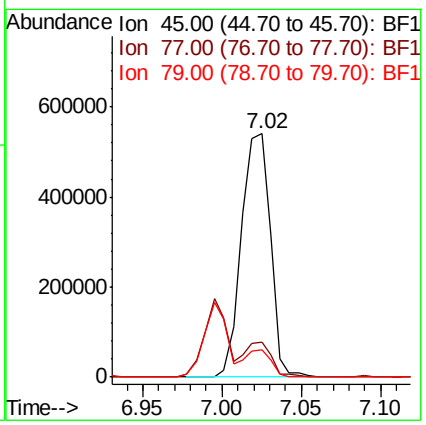


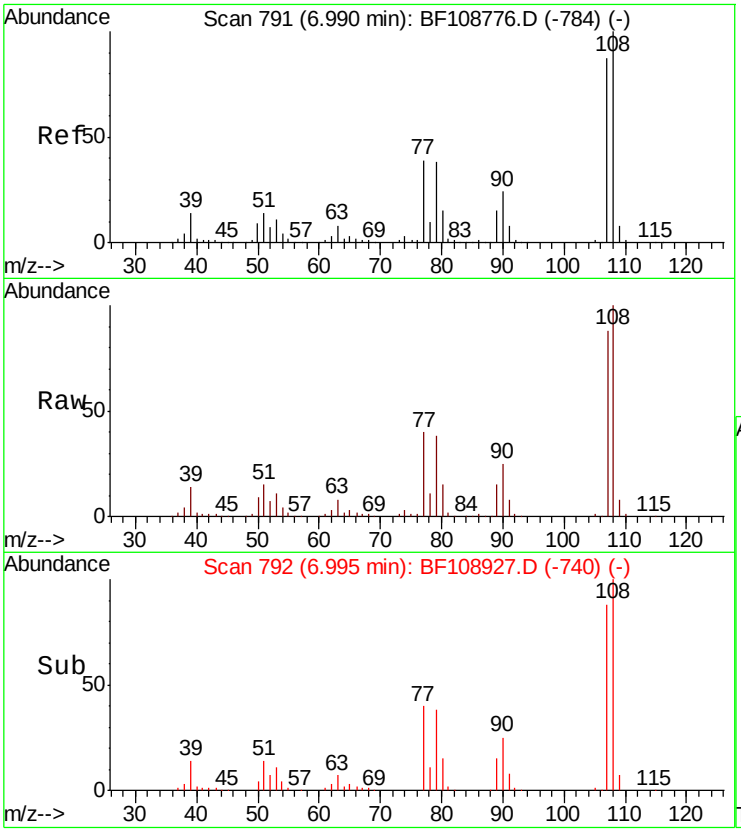


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.289 ng
RT: 7.02 min Scan# 797
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion: 45 Resp: 684280

Ion	Ratio	Lower	Upper
45	100		
77	14.3	0.0	32.9
79	11.4	0.0	29.6



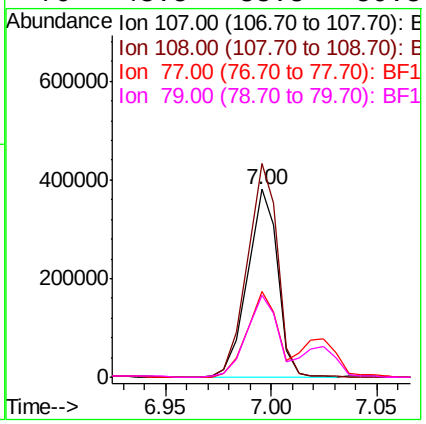


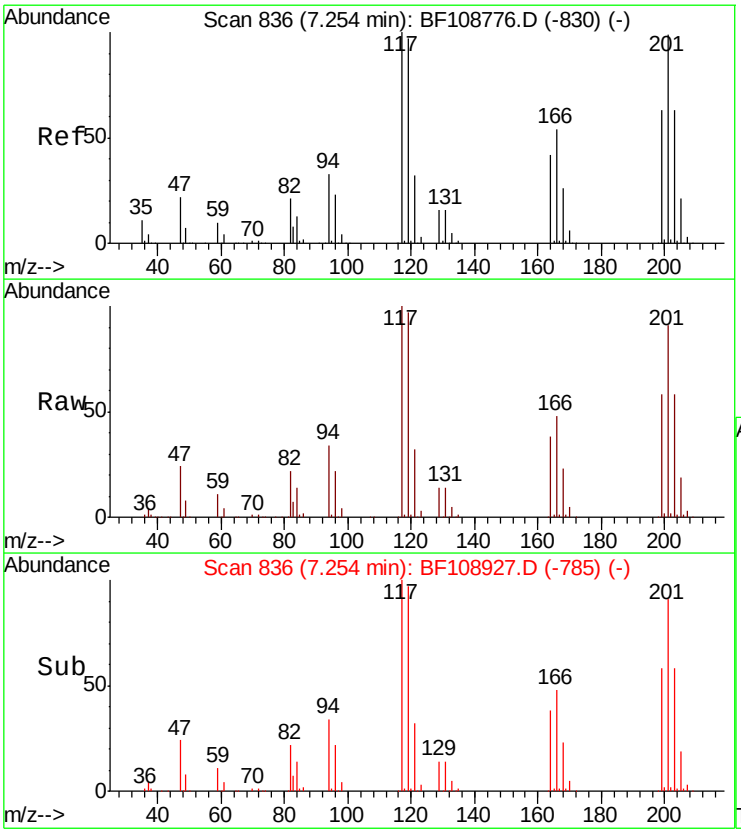
#17
2-Methylphenol
Concen: 39.740 ng
RT: 7.00 min Scan# 792
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 376465

Ion	Ratio	Lower	Upper
107	100		
108	113.5	91.7	137.5
77	45.5	33.8	50.8
79	43.5	33.8	50.8

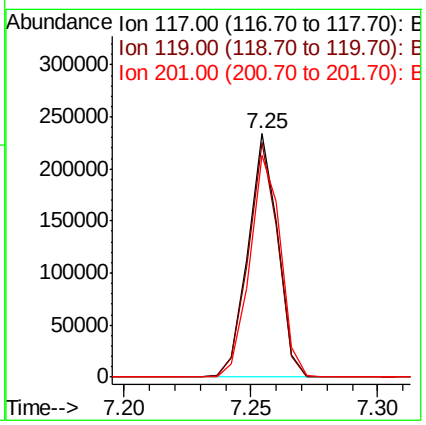


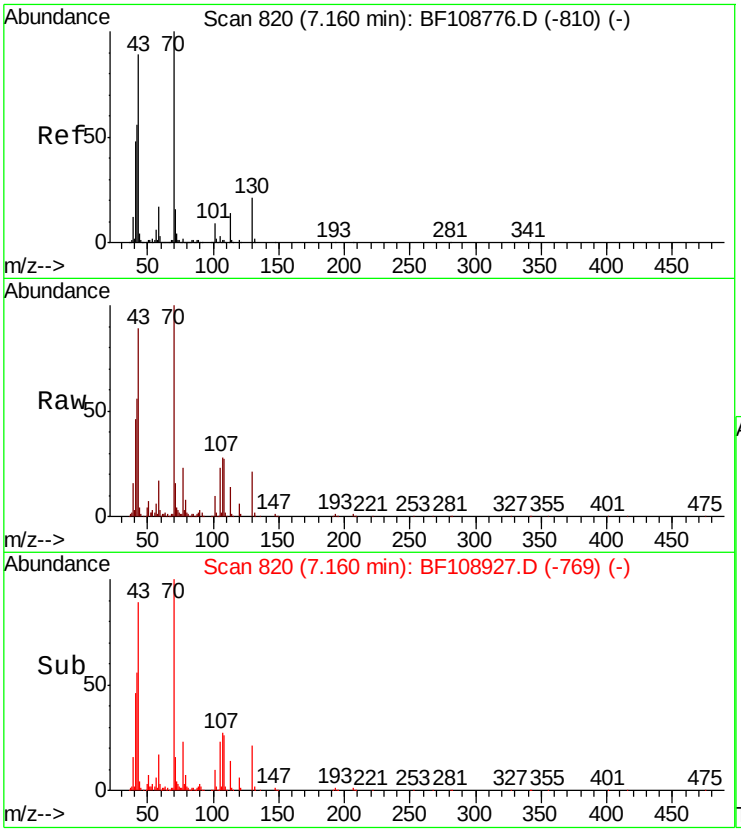


#18
Hexachloroethane
Concen: 41.153 ng
RT: 7.25 min Scan# 836
Delta R.T. -0.00 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:117 Resp: 189819

Ion	Ratio	Lower	Upper
117	100		
119	96.6	75.8	113.8
201	91.4	75.7	113.5



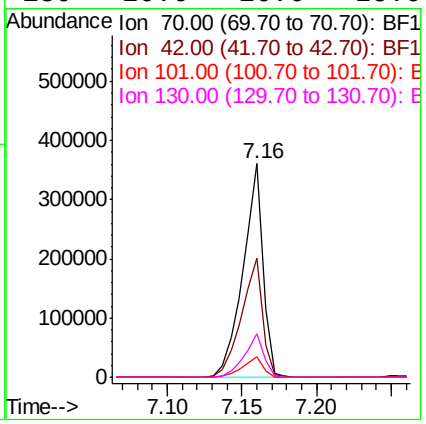


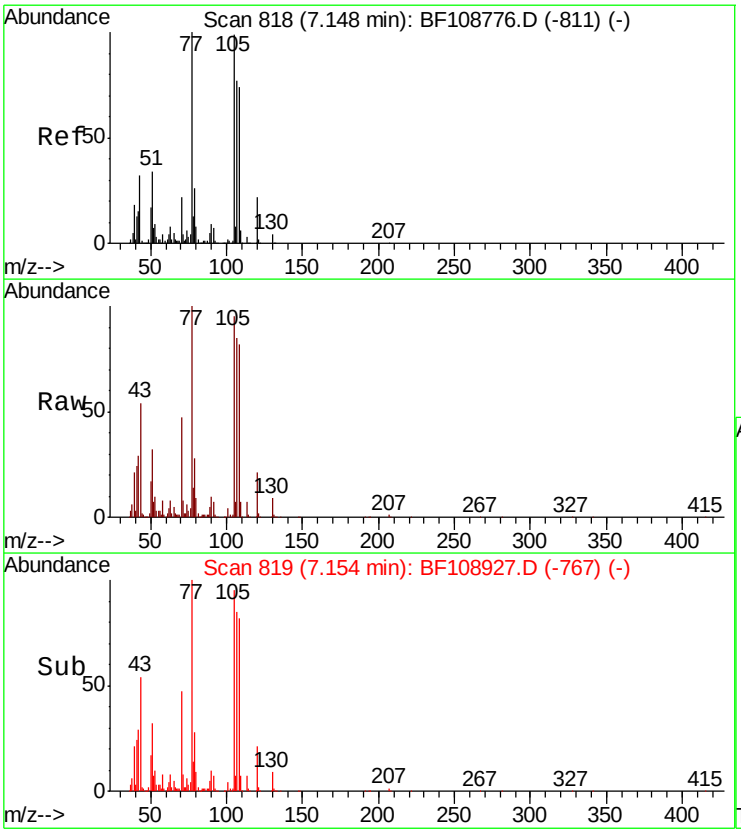
#19
n-Nitroso-di-n-propylamine
Concen: 36.924 ng
RT: 7.16 min Scan# 820
Delta R.T. -0.00 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 334439

Ion	Ratio	Lower	Upper
70	100		
42	55.7	47.5	71.3
101	9.5	7.4	11.2
130	20.6	16.6	25.0

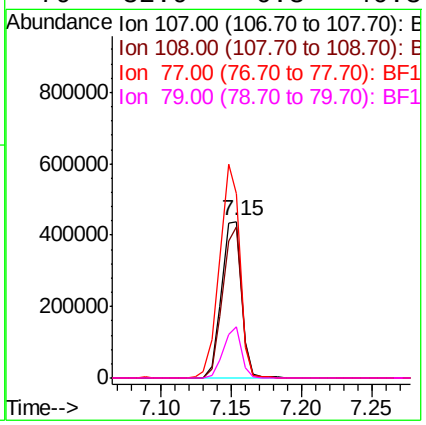


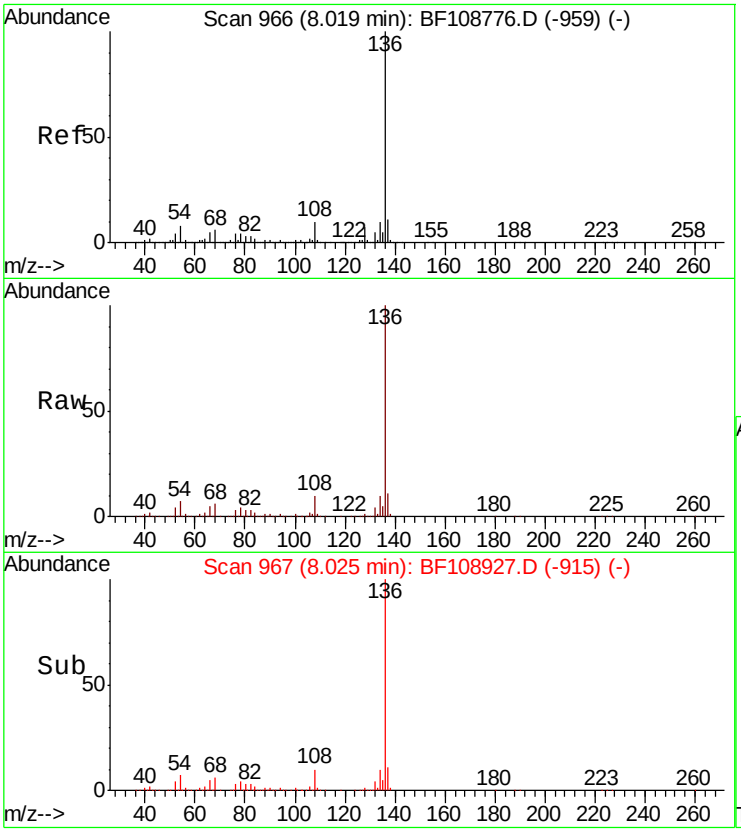


#20
3+4-Methylphenols
Concen: 39.307 ng
RT: 7.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:107 Resp: 436190

Ion	Ratio	Lower	Upper
107	100		
108	96.3	68.2	108.2
77	117.3	26.7	66.7#
79	32.9	6.3	46.3



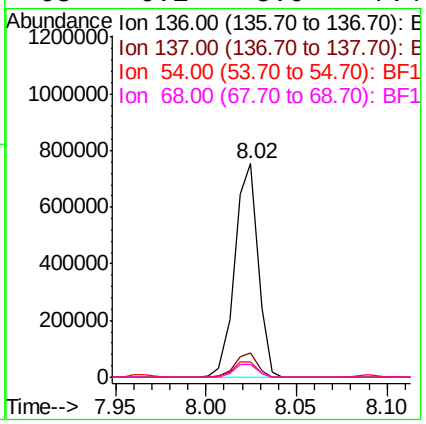


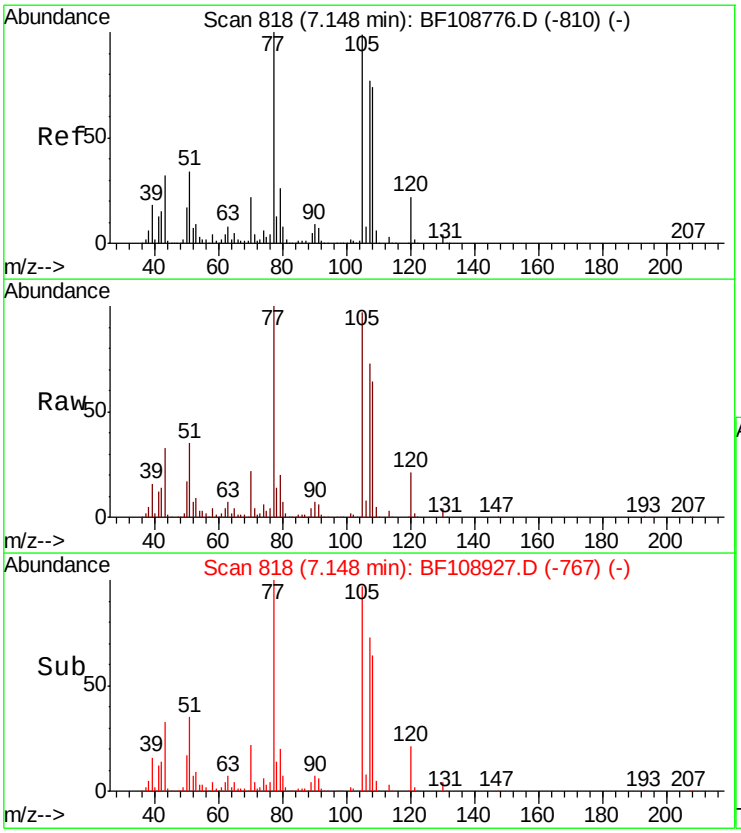
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.02 min Scan# 967
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 673650

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	7.2	6.6	9.8
68	6.1	5.0	7.4

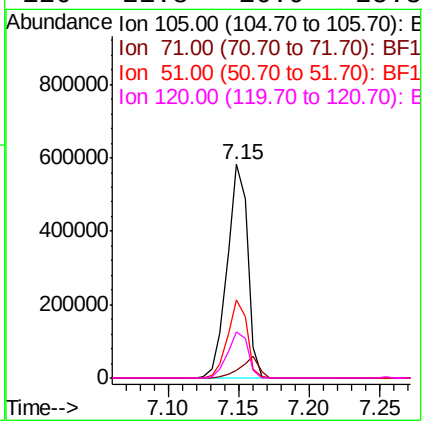


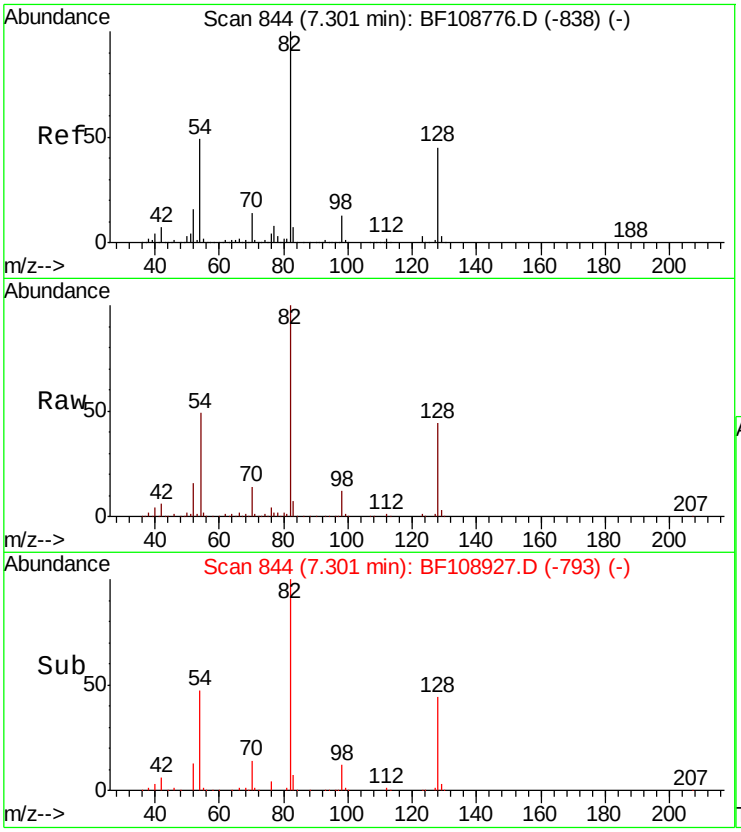


#22
Acetophenone
Concen: 38.253 ng
RT: 7.15 min Scan# 818
Delta R.T. -0.00 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:105 Resp: 584833

Ion	Ratio	Lower	Upper
105	100		
71	3.8	4.4	6.6#
51	36.3	22.3	33.5#
120	21.8	16.9	25.3



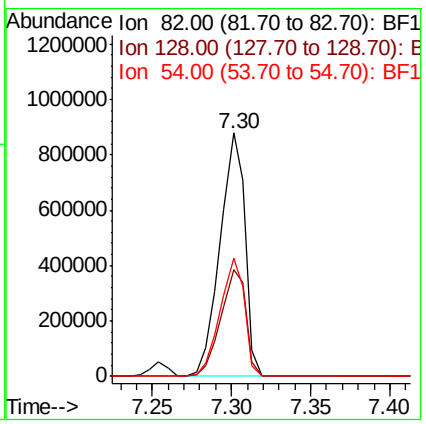


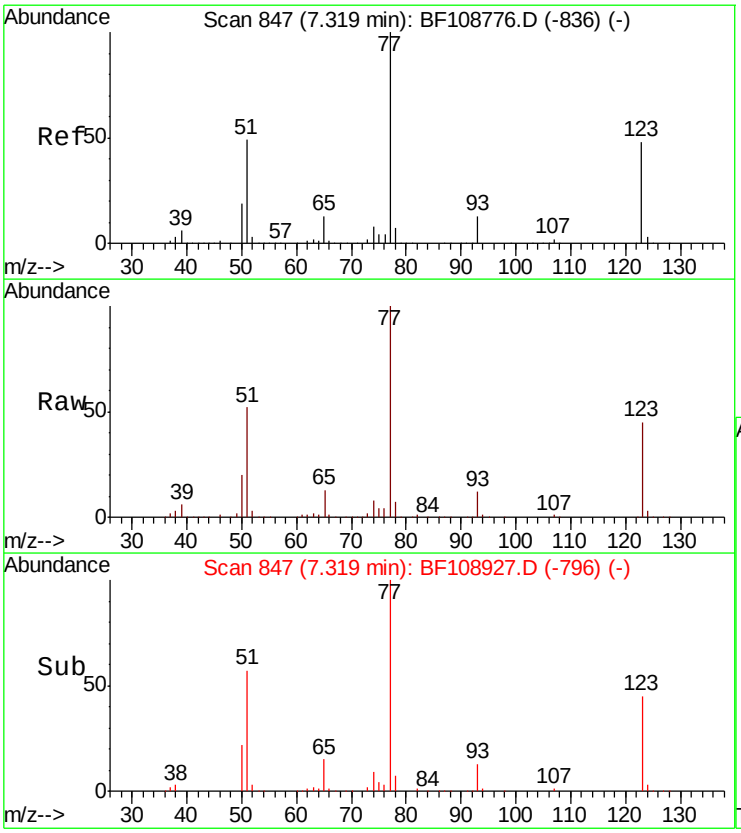
#23
Nitrobenzene-d5
Concen: 89.037 ng
RT: 7.30 min Scan# 844
Delta R.T. -0.00 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 958436

Ion	Ratio	Lower	Upper
82	100		
128	43.7	36.1	54.1
54	48.7	41.4	62.2

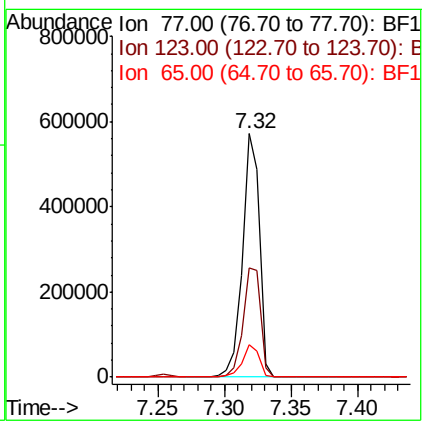


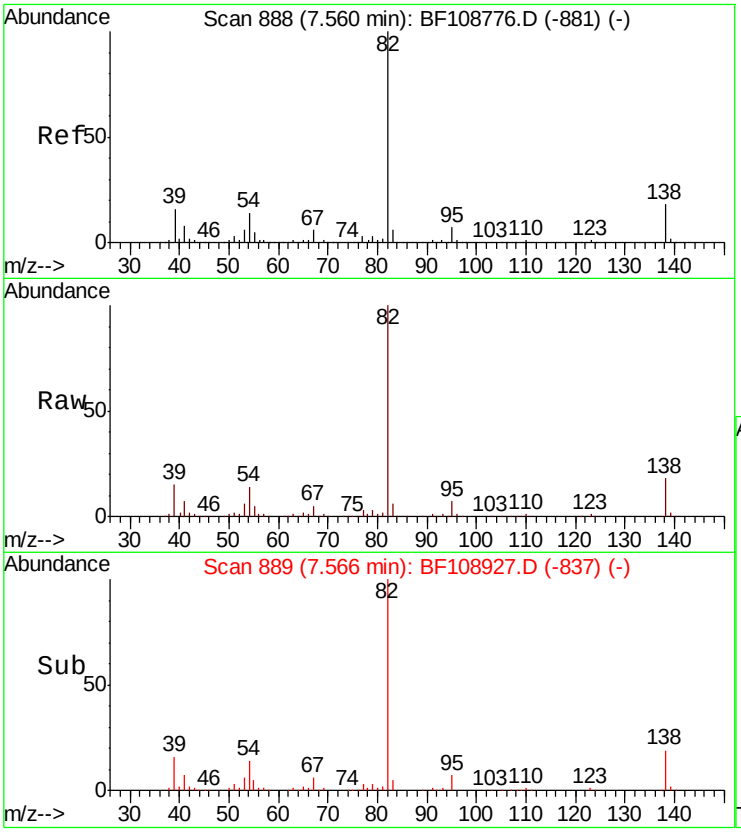


#24
Nitrobenzene
Concen: 43.150 ng
RT: 7.32 min Scan# 847
Delta R.T. -0.00 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion: 77 Resp: 498374

Ion	Ratio	Lower	Upper
77	100		
123	45.1	37.9	56.9
65	13.5	11.0	16.4



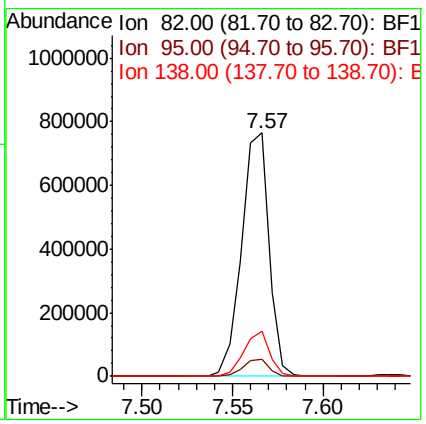


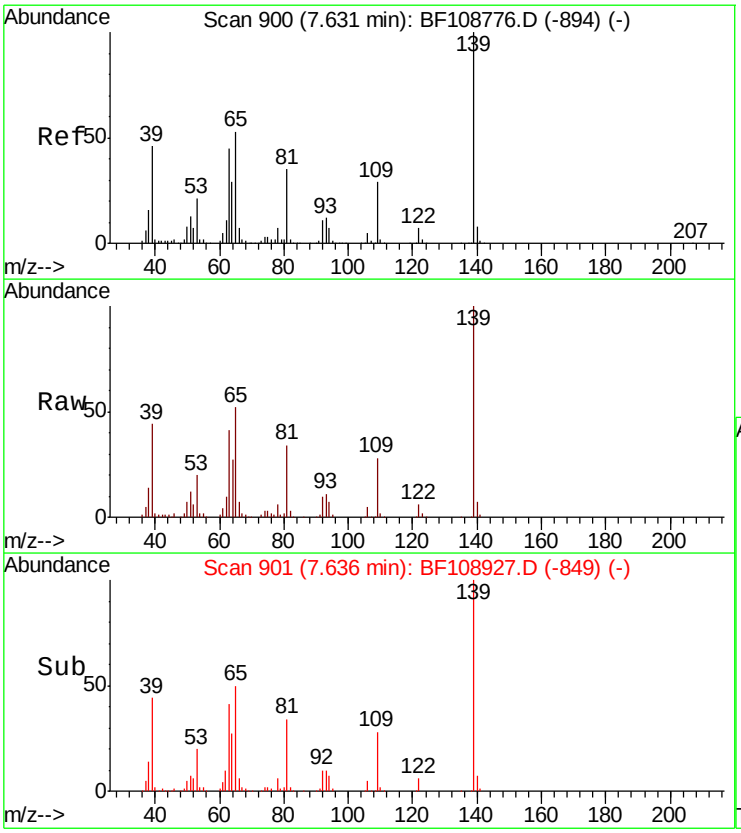
#25
Isophorone
Concen: 37.466 ng
RT: 7.57 min Scan# 889
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 804461

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.2	7.8
138	18.4	14.9	22.3

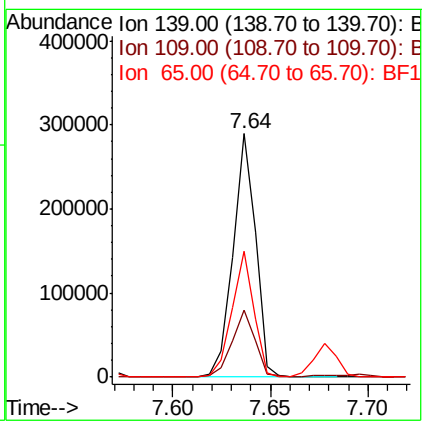


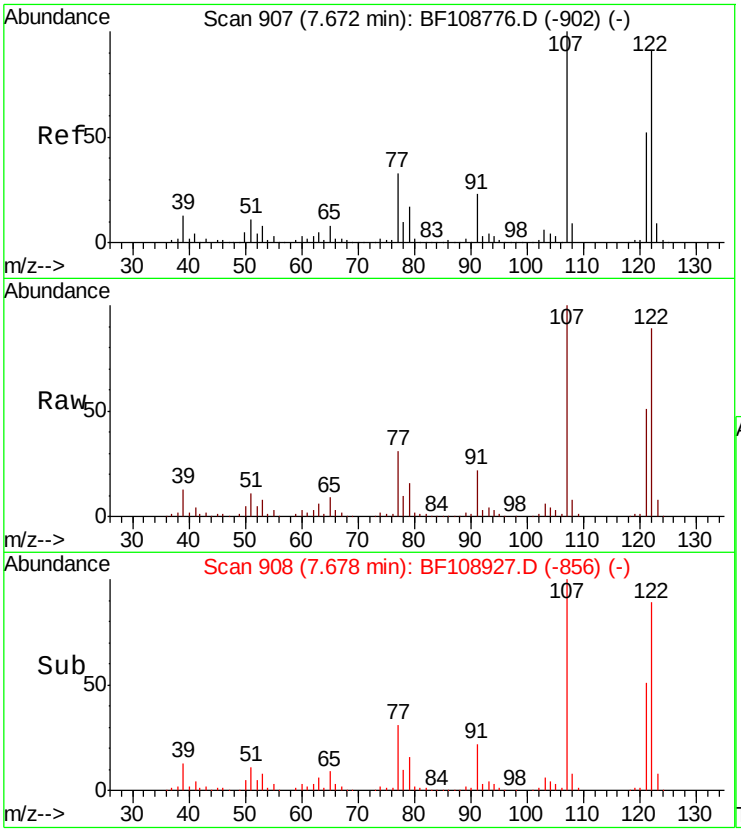


#26
2-Nitrophenol
Concen: 50.805 ng
RT: 7.64 min Scan# 901
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:139 Resp: 231178

Ion	Ratio	Lower	Upper
139	100		
109	27.5	22.7	34.1
65	51.5	40.5	60.7



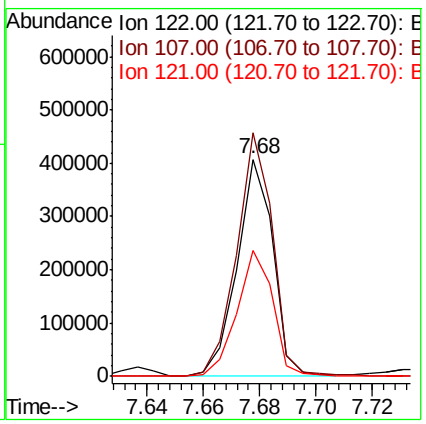


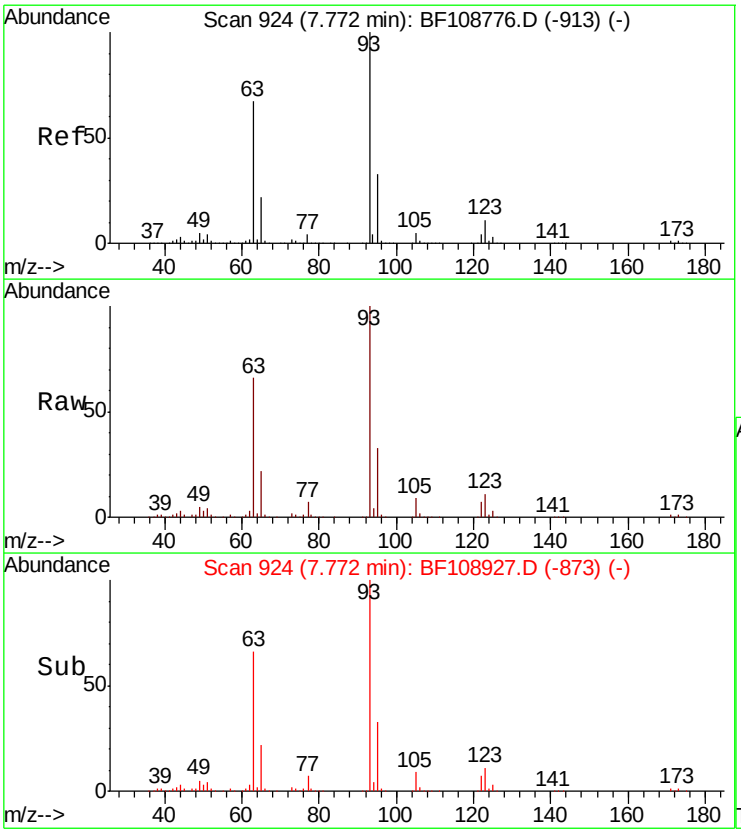
#27
2,4-Dimethylphenol
Concen: 38.987 ng
RT: 7.68 min Scan# 908
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 360256

Ion	Ratio	Lower	Upper
122	100		
107	112.1	91.2	136.8
121	57.7	47.2	70.8

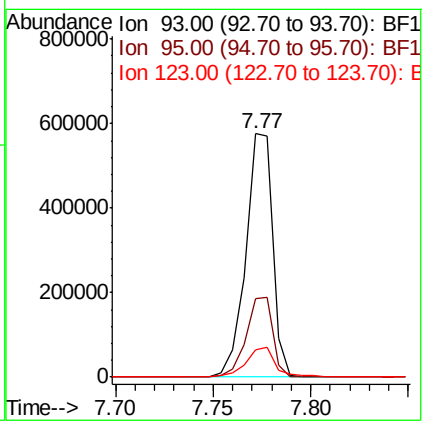


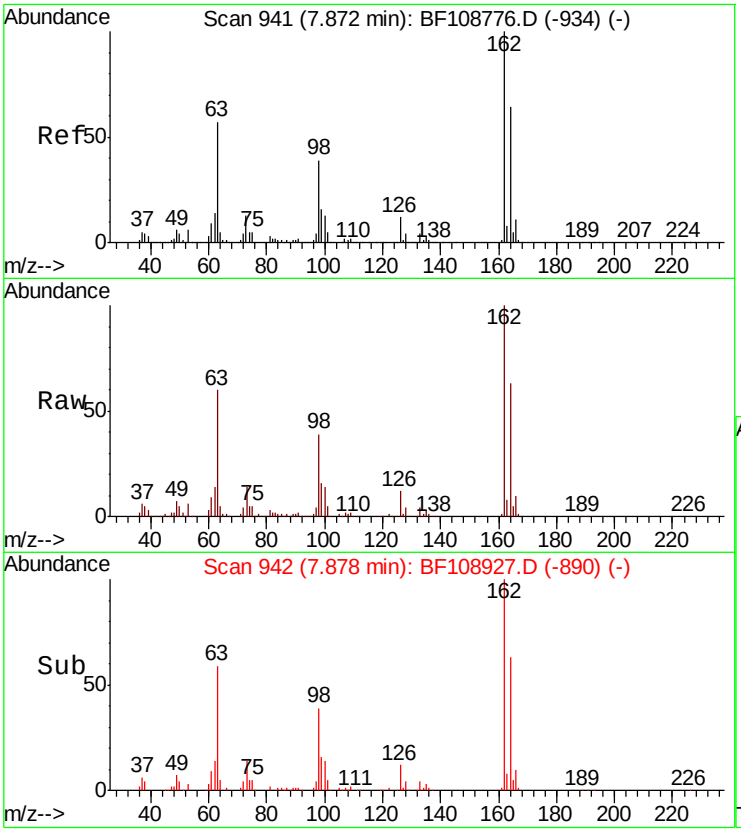


#28
bis(2-Chloroethoxy)methane
Concen: 38.300 ng
RT: 7.77 min Scan# 924
Delta R.T. -0.00 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion: 93 Resp: 549816

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.3	39.5
123	11.1	9.8	14.6



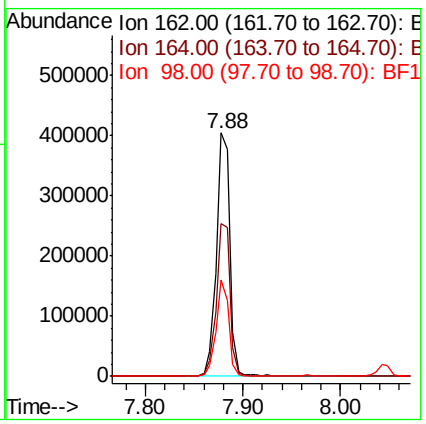


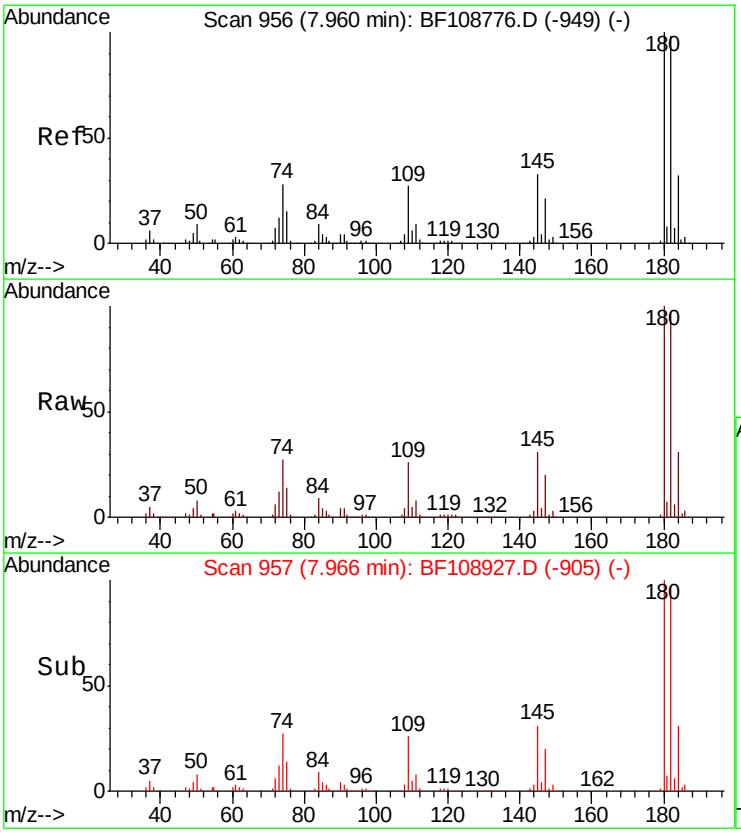
#29
2,4-Dichlorophenol
Concen: 40.746 ng
RT: 7.88 min Scan# 942
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 388228

Ion	Ratio	Lower	Upper
162	100		
164	63.0	42.7	82.7
98	39.4	18.1	58.1

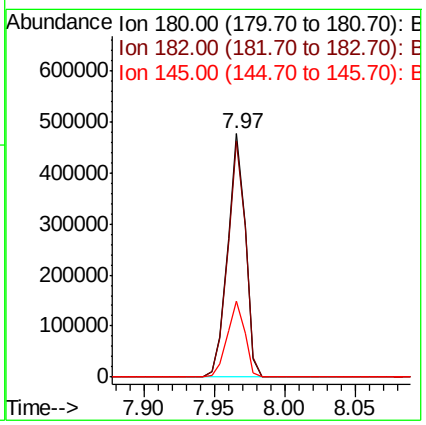


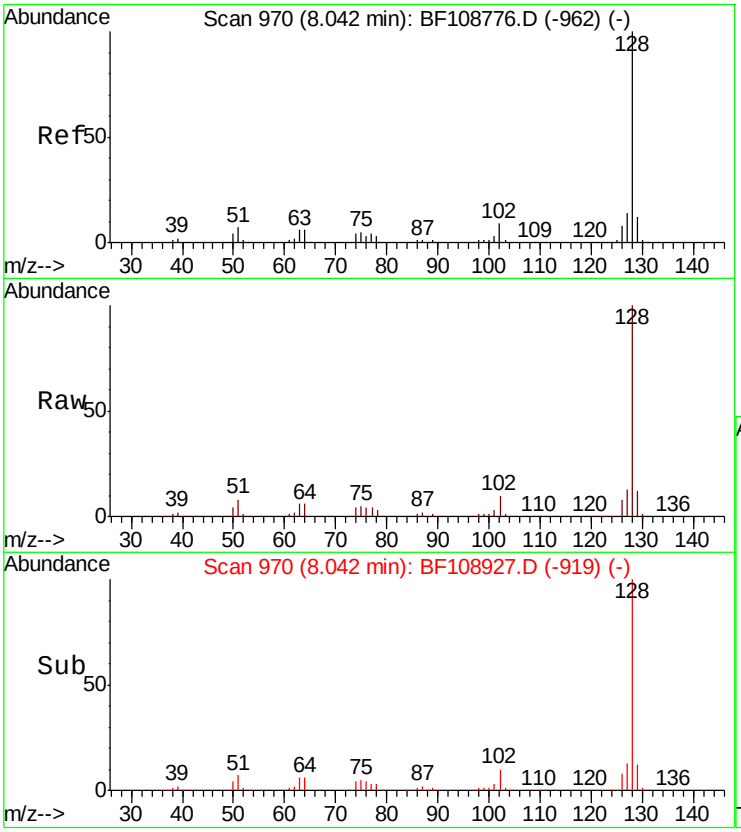


#30
1,2,4-Trichlorobenzene
Concen: 40.030 ng
RT: 7.97 min Scan# 957
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:180 Resp: 413347

Ion	Ratio	Lower	Upper
180	100		
182	97.0	76.8	115.2
145	31.3	26.5	39.7



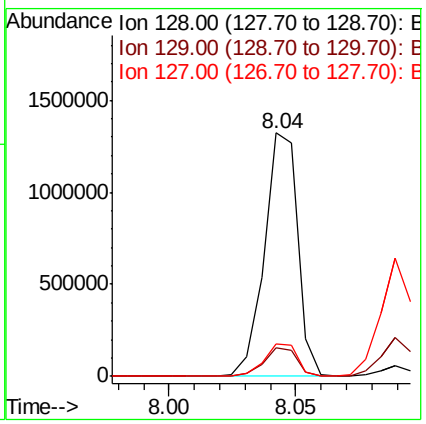


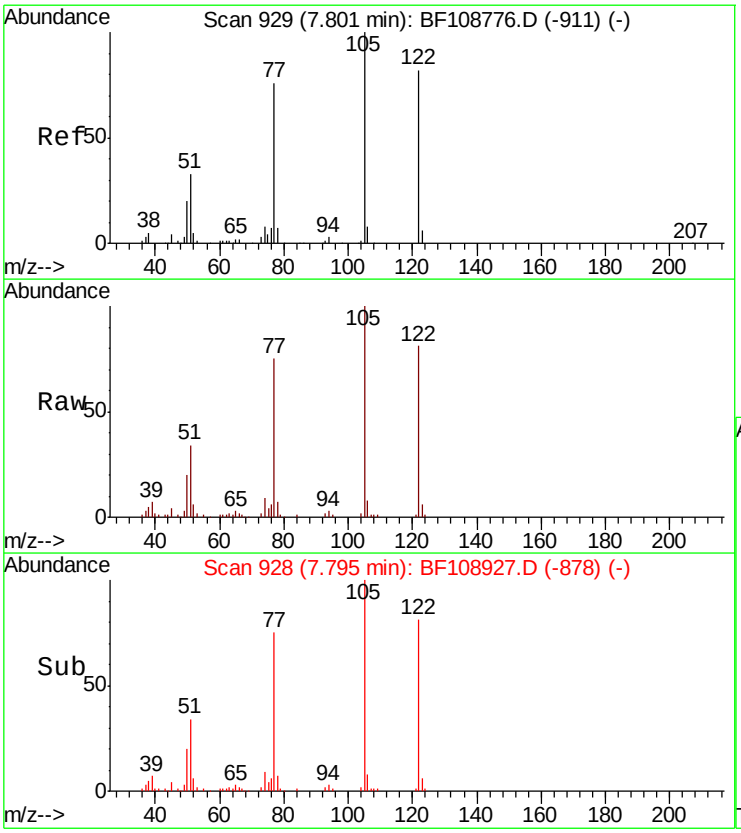
#31
Naphthalene
Concen: 40.253 ng
RT: 8.04 min Scan# 970
Delta R.T. -0.00 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1219969

Ion	Ratio	Lower	Upper
128	100		
129	11.8	8.8	13.2
127	13.4	10.9	16.3

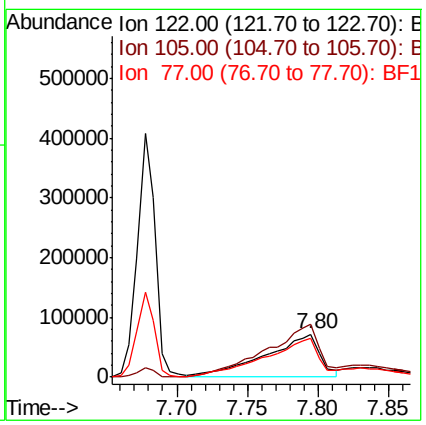


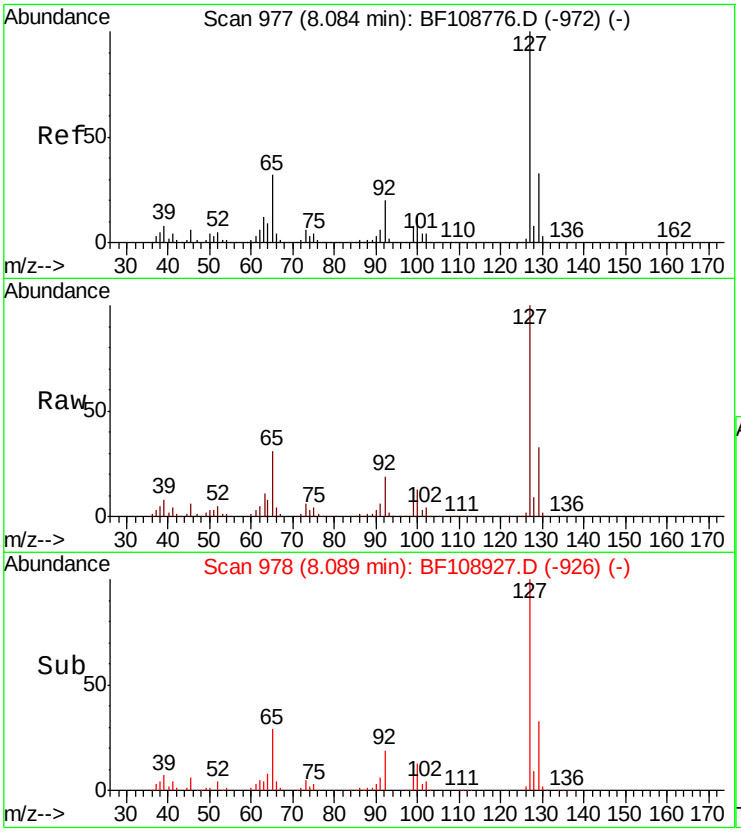


#32
Benzoic acid
Concen: 33.756 ng
RT: 7.80 min Scan# 928
Delta R.T. -0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:122 Resp: 188723

Ion	Ratio	Lower	Upper
122	100		
105	123.0	101.1	141.1
77	91.7	70.7	110.7



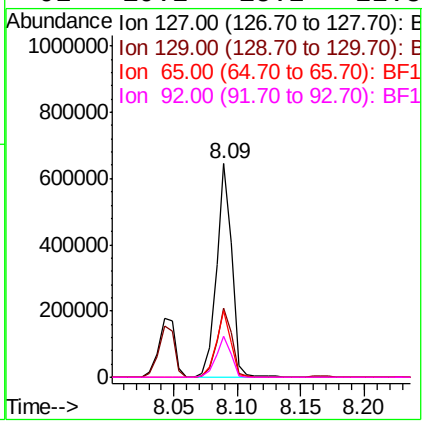


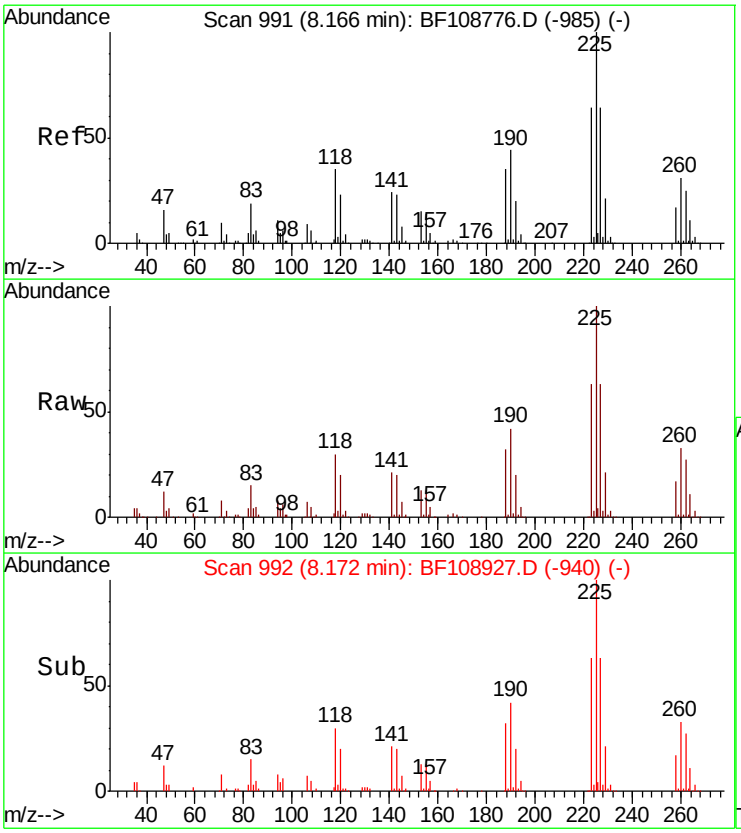
#33
4-Chloroaniline
Concen: 39.587 ng
RT: 8.09 min Scan# 978
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 551028

Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.9	38.9
65	31.2	25.0	37.4
92	19.2	15.2	22.8

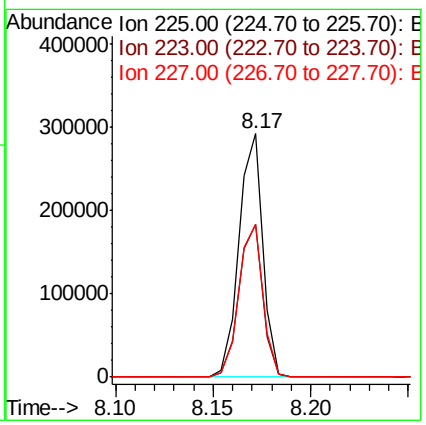


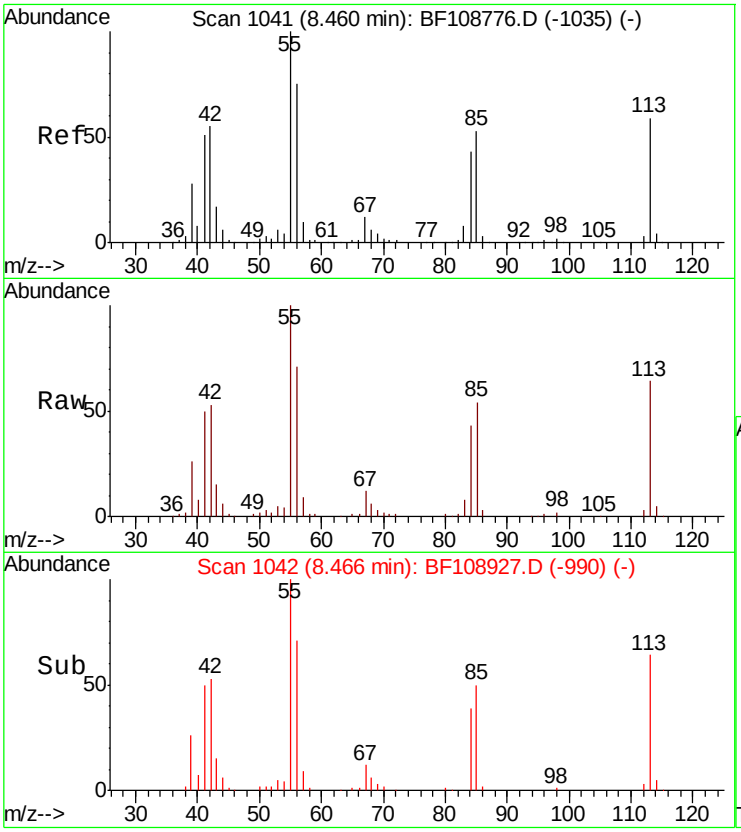


#34
Hexachlorobutadiene
Concen: 40.038 ng
RT: 8.17 min Scan# 992
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:225 Resp: 246979

Ion	Ratio	Lower	Upper
225	100		
223	62.9	50.6	76.0
227	62.9	51.9	77.9



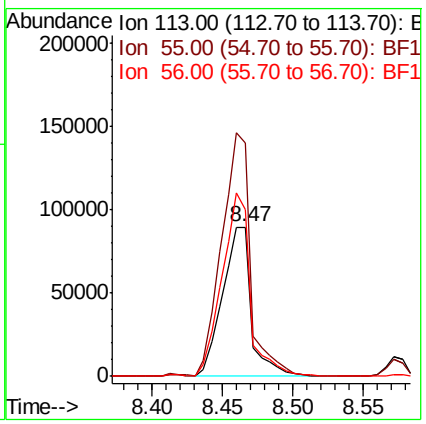


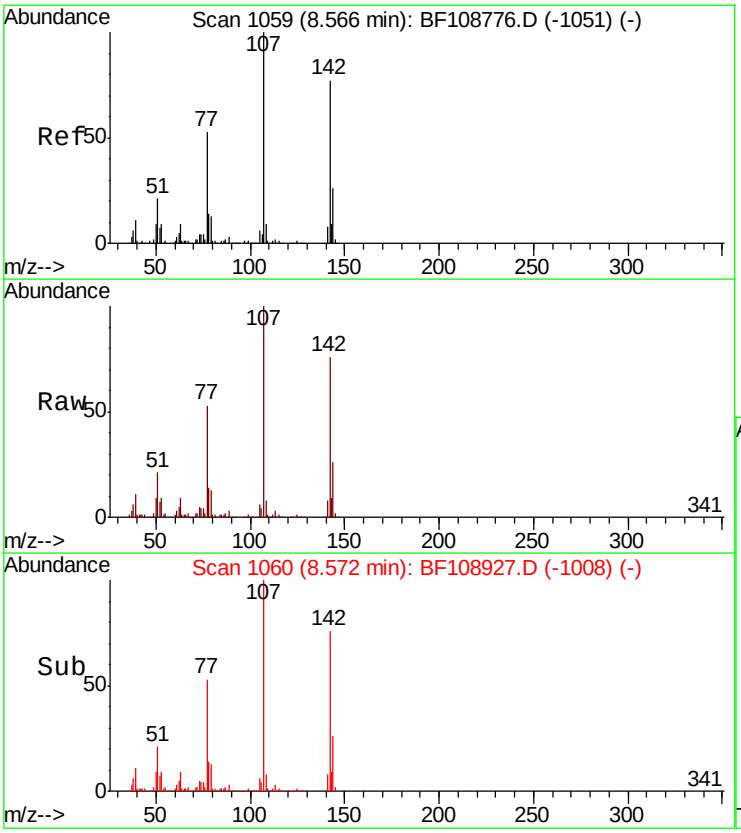
#35
Caprolactam
Concen: 39.336 ng
RT: 8.47 min Scan# 1042
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 127000

Ion	Ratio	Lower	Upper
113	100		
55	156.9	163.3	203.3#
56	112.0	115.7	155.7#

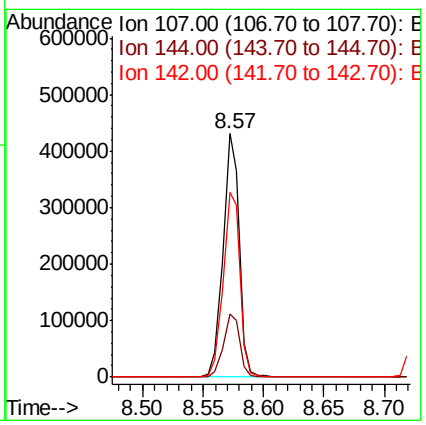


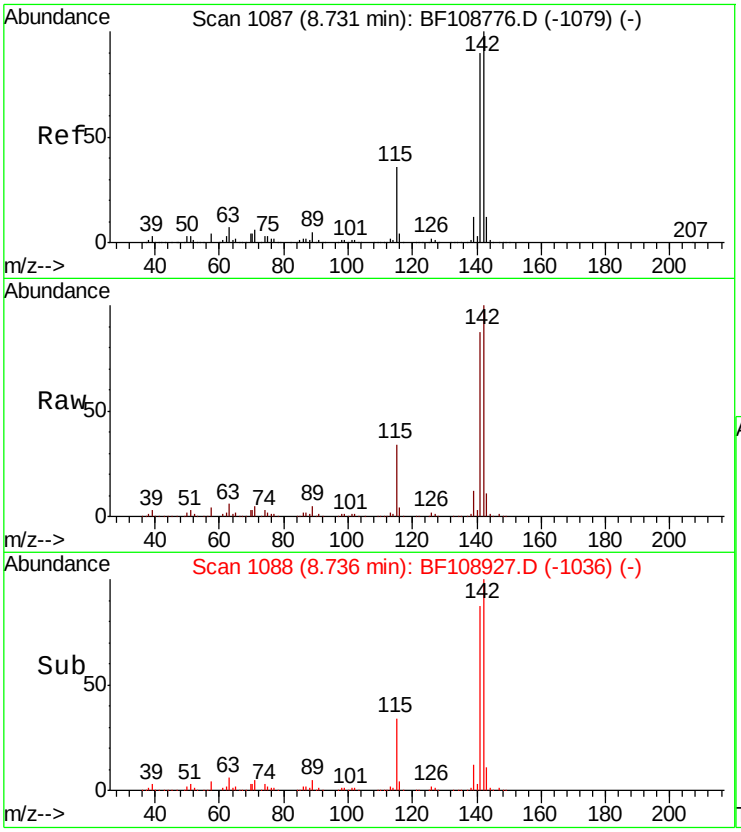


#36
4-Chloro-3-methylphenol
Concen: 39.088 ng
RT: 8.57 min Scan# 1060
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:107 Resp: 396746

Ion	Ratio	Lower	Upper
107	100		
144	25.8	20.5	30.7
142	75.7	62.0	93.0



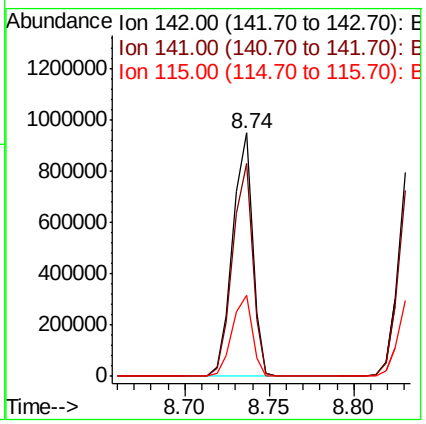


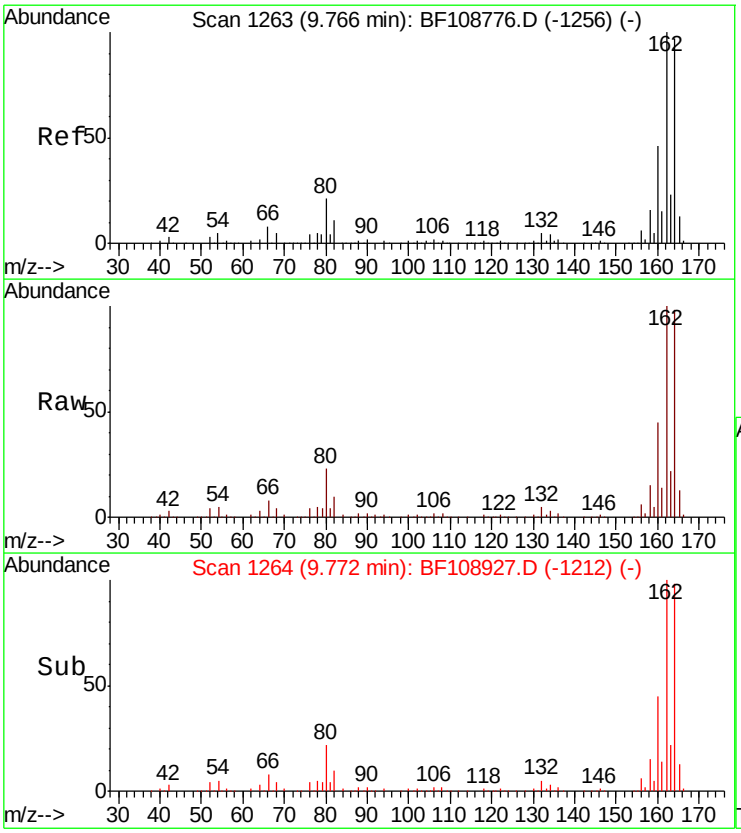
#37
2-Methylnaphthalene
Concen: 38.961 ng
RT: 8.74 min Scan# 1088
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 780103

Ion	Ratio	Lower	Upper
142	100		
141	87.5	70.8	106.2
115	33.5	26.1	39.1

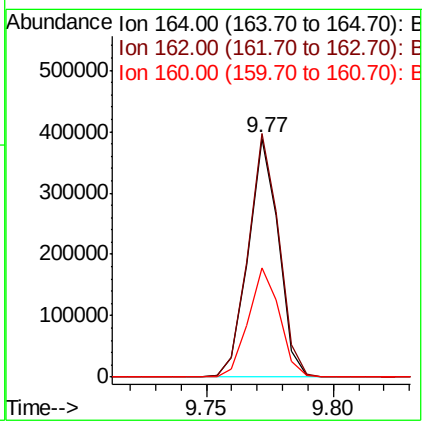


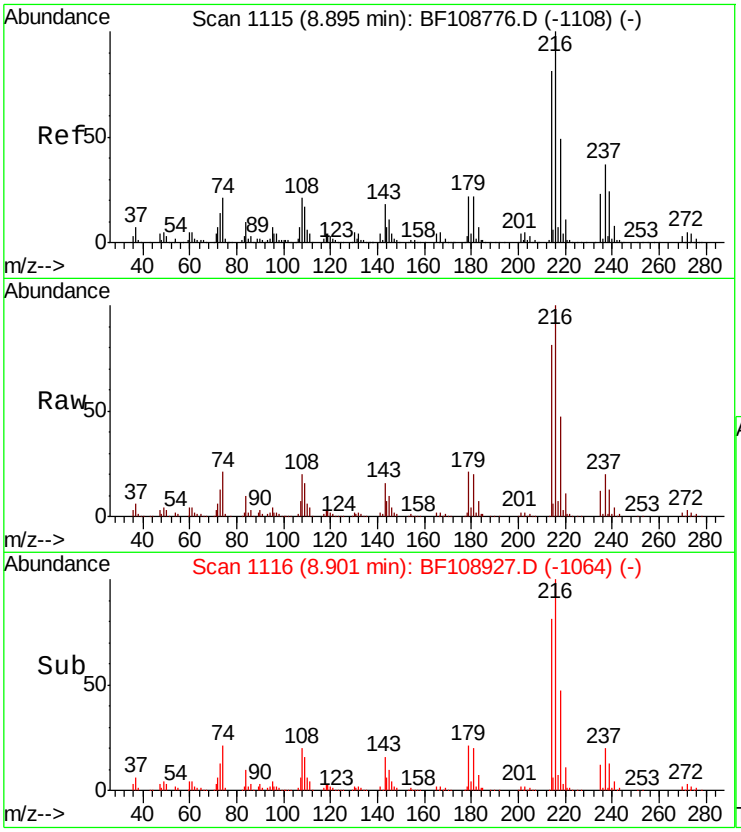


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.77 min Scan# 1264
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:164 Resp: 322340

Ion	Ratio	Lower	Upper
164	100		
162	101.9	86.1	129.1
160	45.6	38.3	57.5



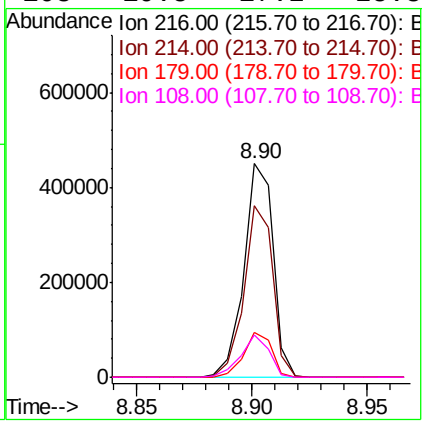


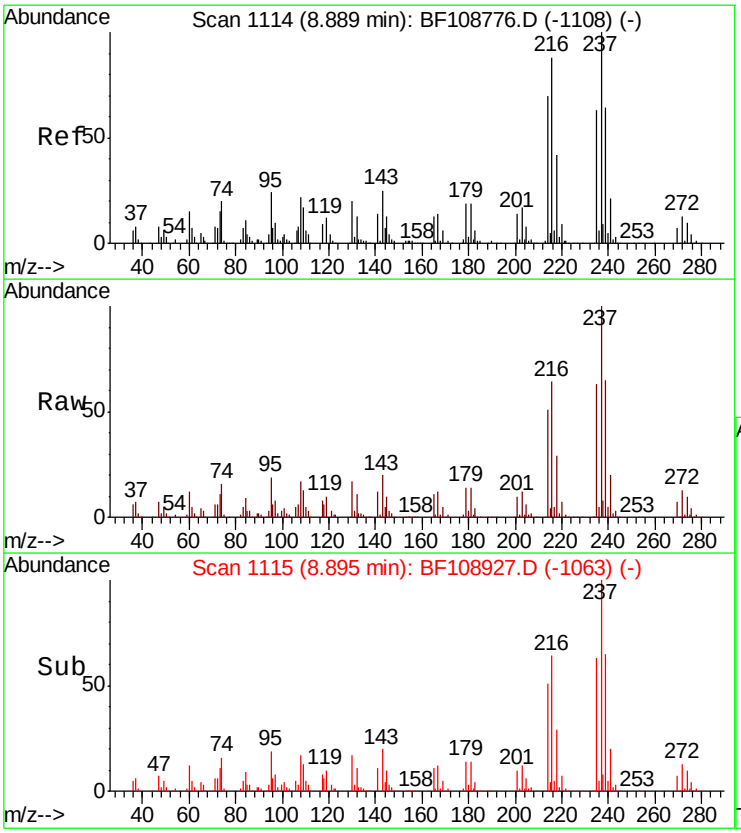
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.422 ng
RT: 8.90 min Scan# 1116
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 399132

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.0	94.4
179	20.5	18.1	27.1
108	19.5	17.2	25.8

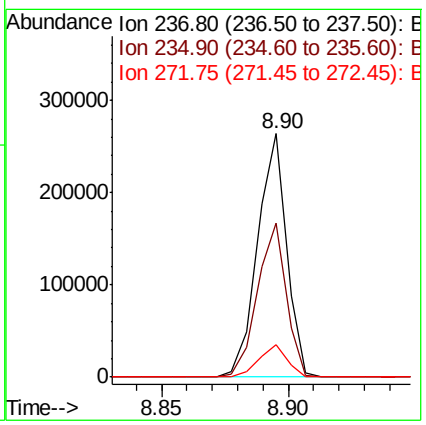


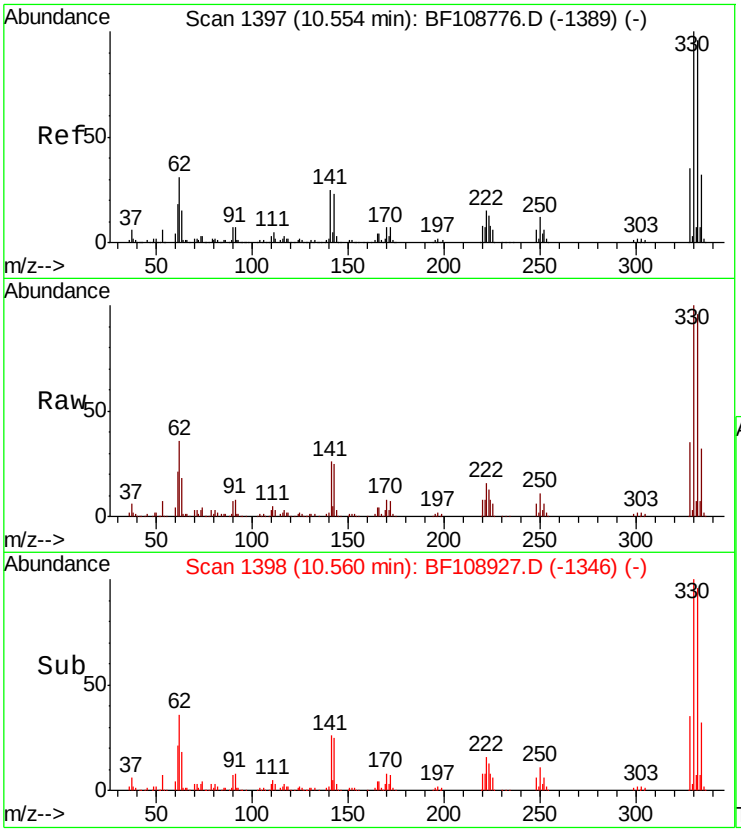


#40
Hexachlorocyclopentadiene
Concen: 43.543 ng
RT: 8.90 min Scan# 1115
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:237 Resp: 211077

Ion	Ratio	Lower	Upper
237	100		
235	63.2	44.8	84.8
272	13.5	0.0	33.3



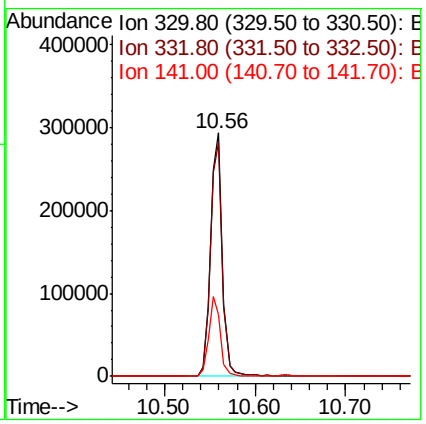


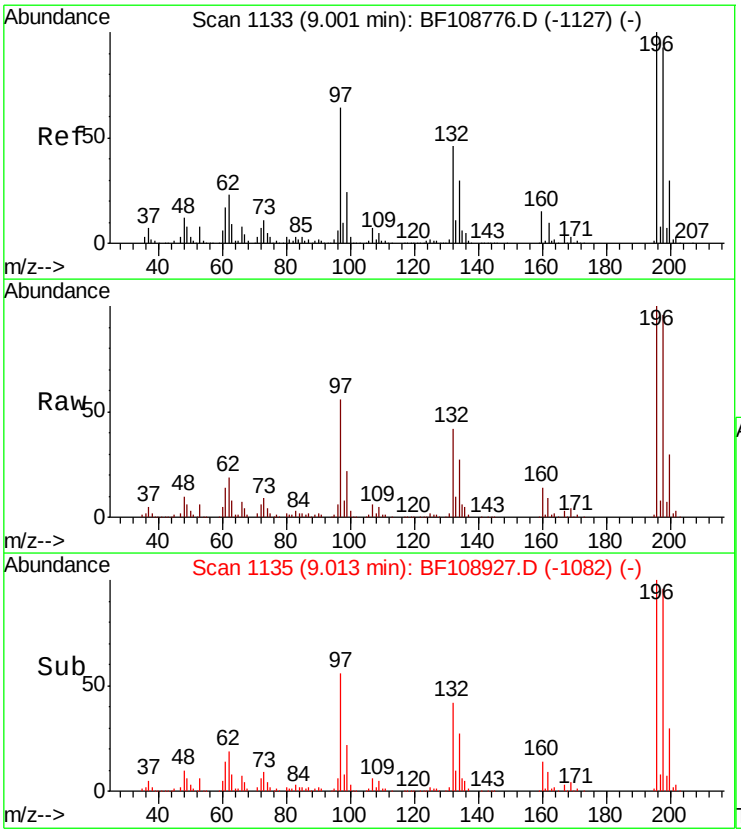
#41
2,4,6-Tribromophenol
Concen: 87.541 ng
RT: 10.56 min Scan# 1398
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 269382

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.0	115.6
141	32.4	29.9	44.9

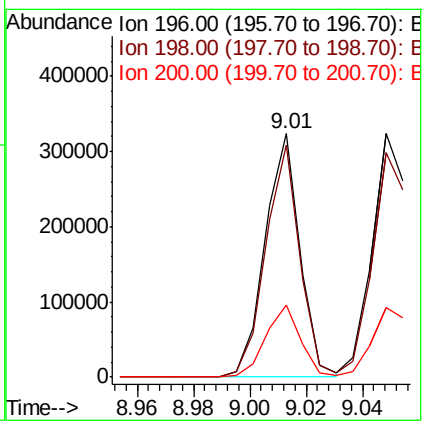


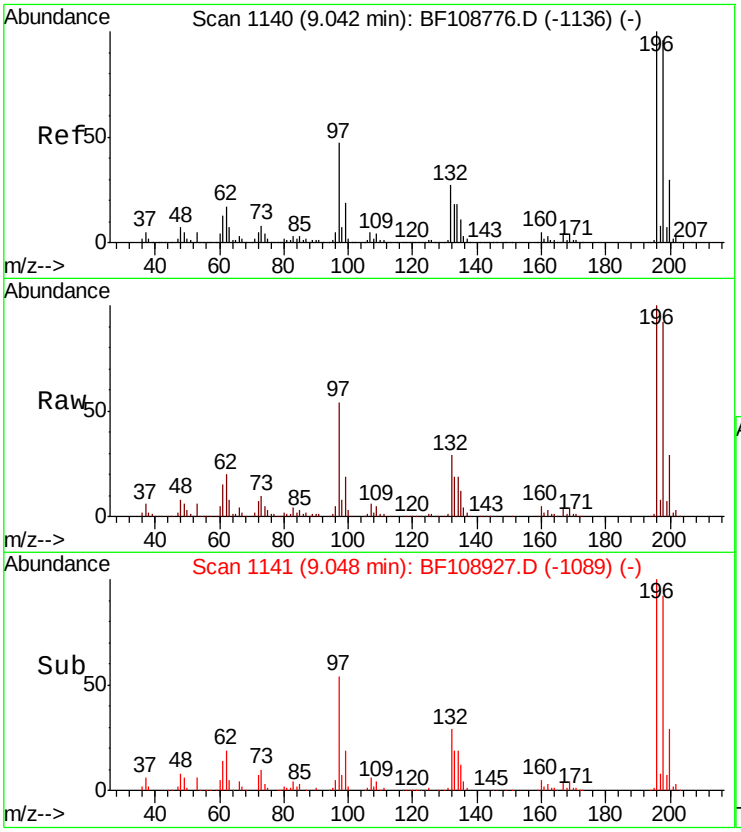


#42
2,4,6-Trichlorophenol
Concen: 42.177 ng
RT: 9.01 min Scan# 1135
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:196 Resp: 276810

Ion	Ratio	Lower	Upper
196	100		
198	95.5	75.7	113.5
200	29.8	24.5	36.7



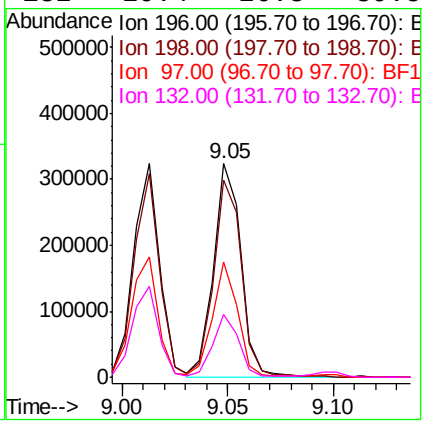


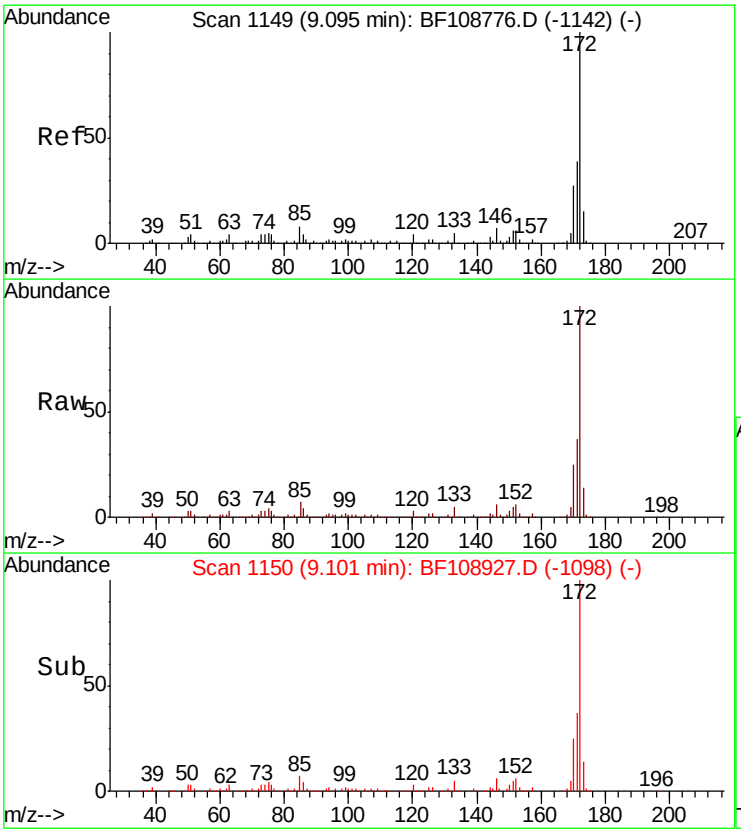
#43
2,4,5-Trichlorophenol
Concen: 42.794 ng
RT: 9.05 min Scan# 1141
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 291132

Ion	Ratio	Lower	Upper
196	100		
198	92.4	74.6	112.0
97	53.9	42.9	64.3
132	29.4	26.3	39.5

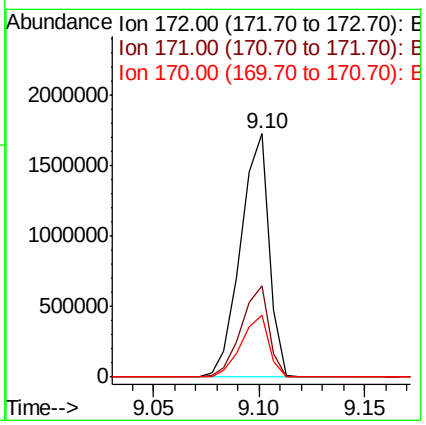


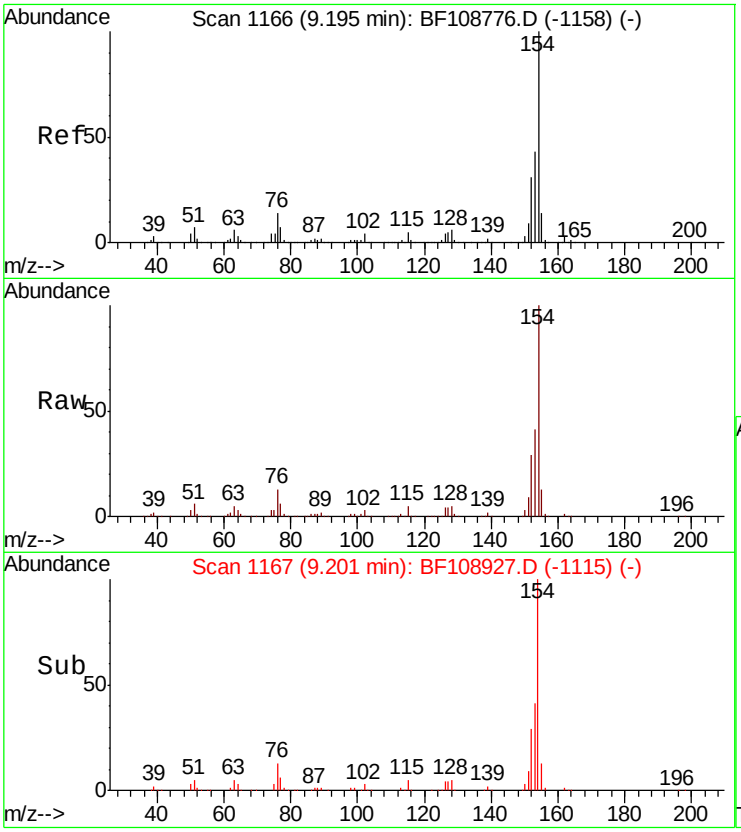


#44
2-Fluorobiphenyl
Concen: 85.814 ng
RT: 9.10 min Scan# 1150
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:172 Resp: 1621422

Ion	Ratio	Lower	Upper
172	100		
171	37.4	29.7	44.5
170	25.2	19.6	29.4



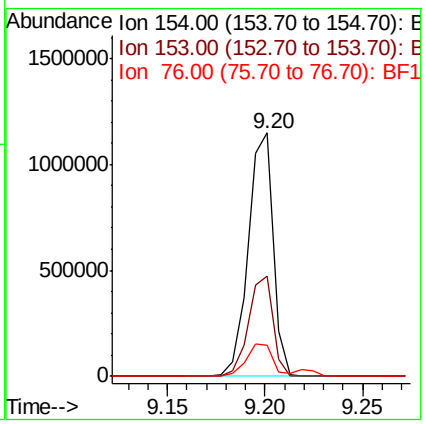


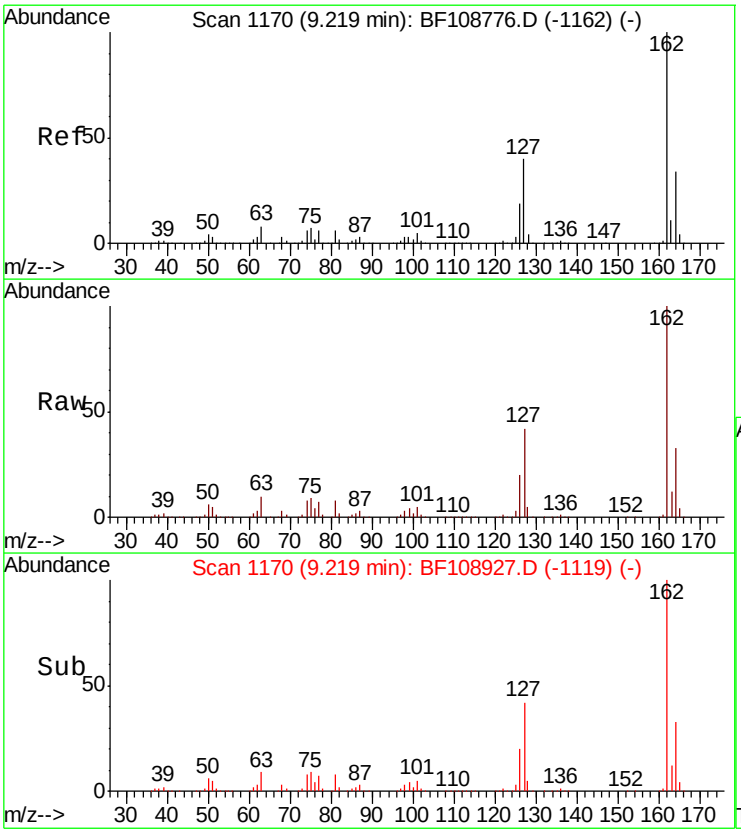
#45
1,1'-Biphenyl
Concen: 40.748 ng
RT: 9.20 min Scan# 1167
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 1011205

Ion	Ratio	Lower	Upper
154	100		
153	41.1	21.3	61.3
76	12.6	0.0	34.0

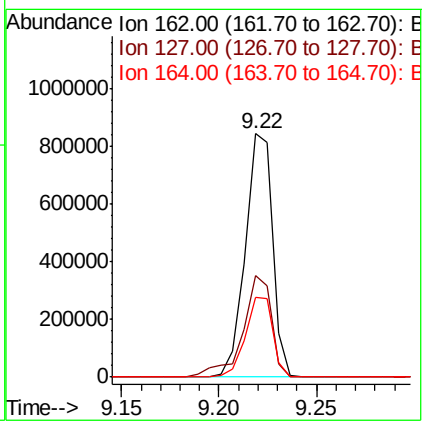


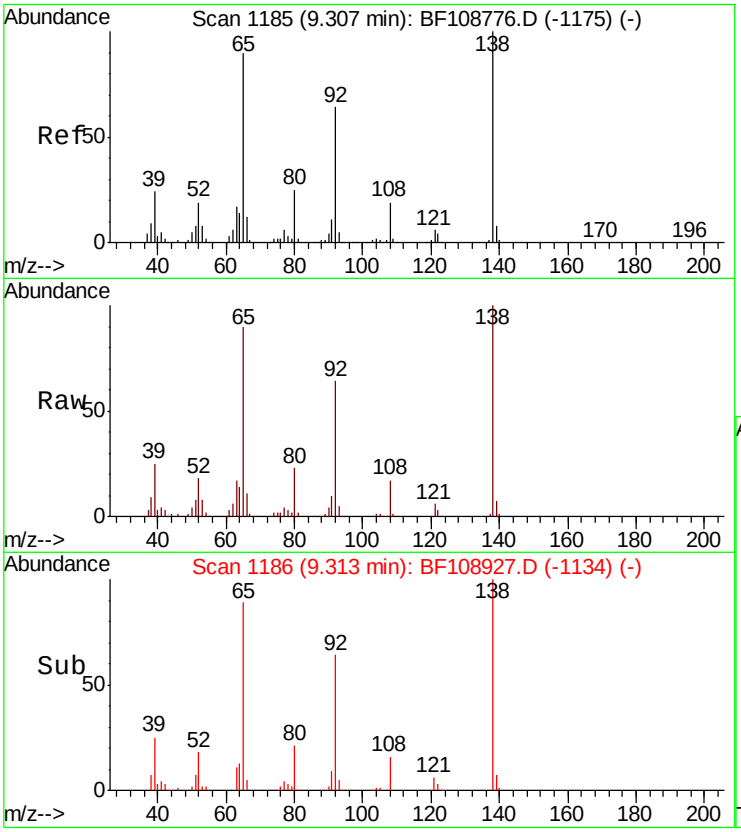


#46
2-Chloronaphthalene
Concen: 40.580 ng
RT: 9.22 min Scan# 1170
Delta R.T. -0.00 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:162 Resp: 814423

Ion	Ratio	Lower	Upper
162	100		
127	42.0	33.9	50.9
164	32.7	26.5	39.7



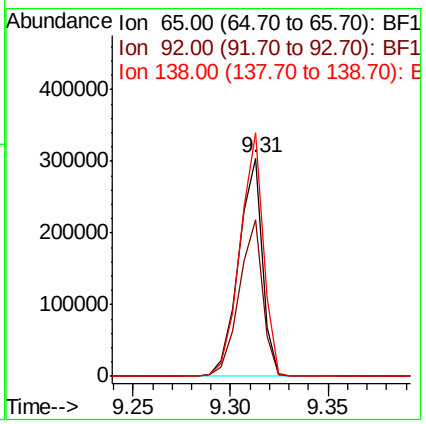


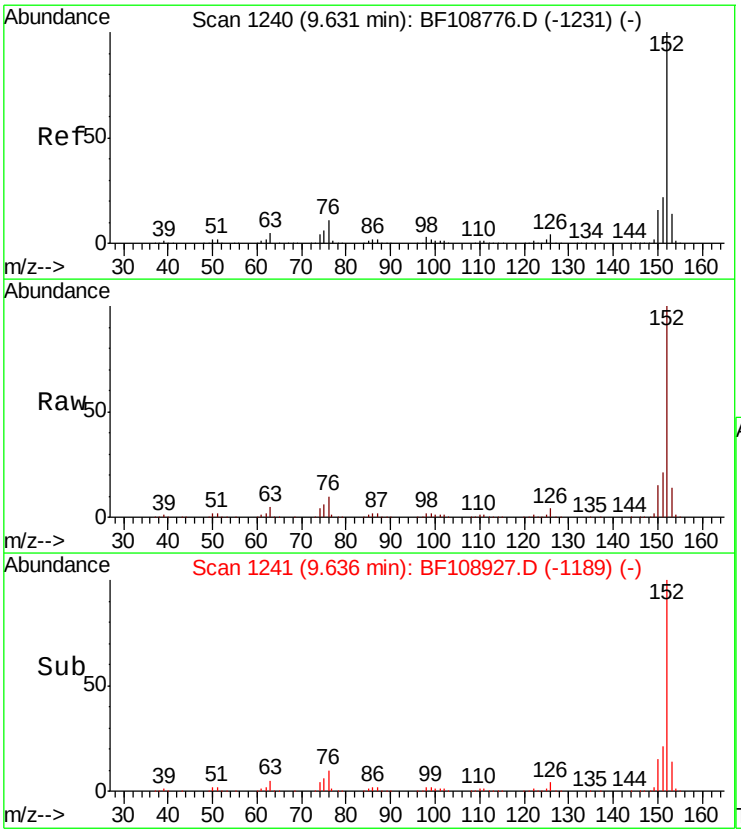
#47
2-Nitroaniline
Concen: 46.759 ng
RT: 9.31 min Scan# 1186
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 256371

Ion	Ratio	Lower	Upper
65	100		
92	71.5	55.8	83.6
138	111.4	91.2	136.8

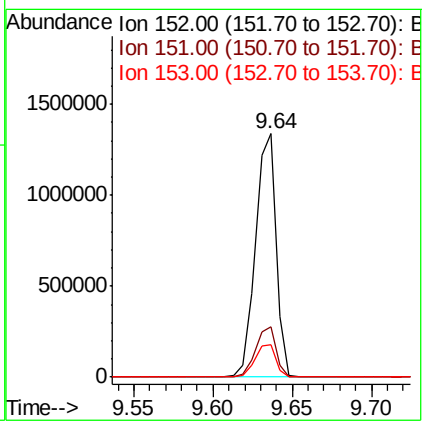


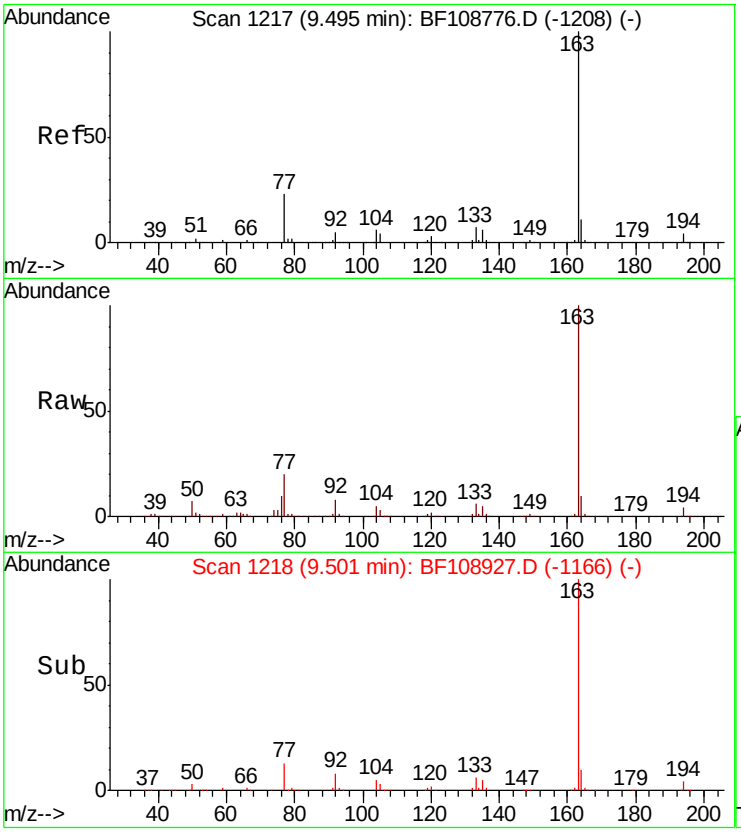


#48
Acenaphthylene
Concen: 40.671 ng
RT: 9.64 min Scan# 1241
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:152 Resp: 1216702

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.3	24.5
153	13.5	10.7	16.1



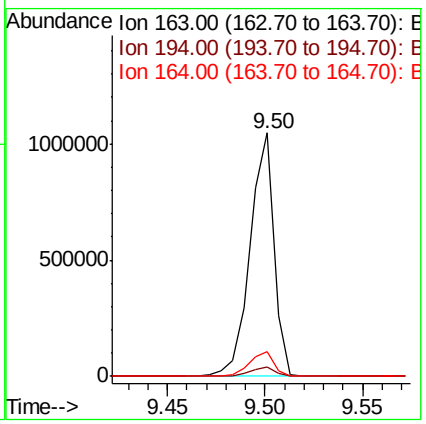


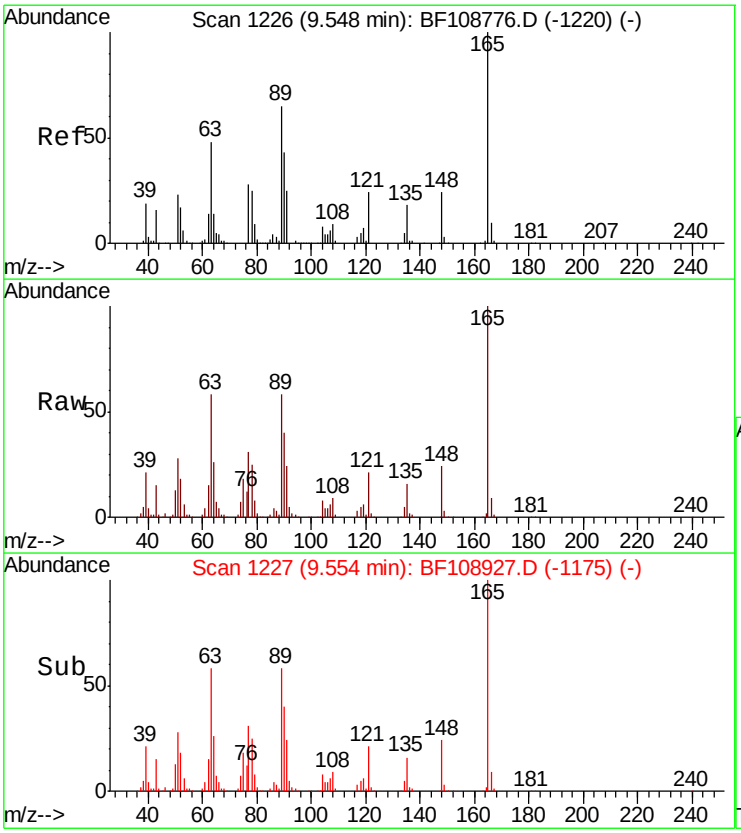
#49
Dimethylphthalate
Concen: 39.525 ng
RT: 9.50 min Scan# 1218
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 891105

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

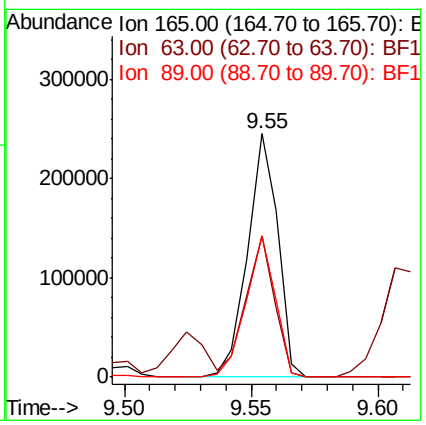


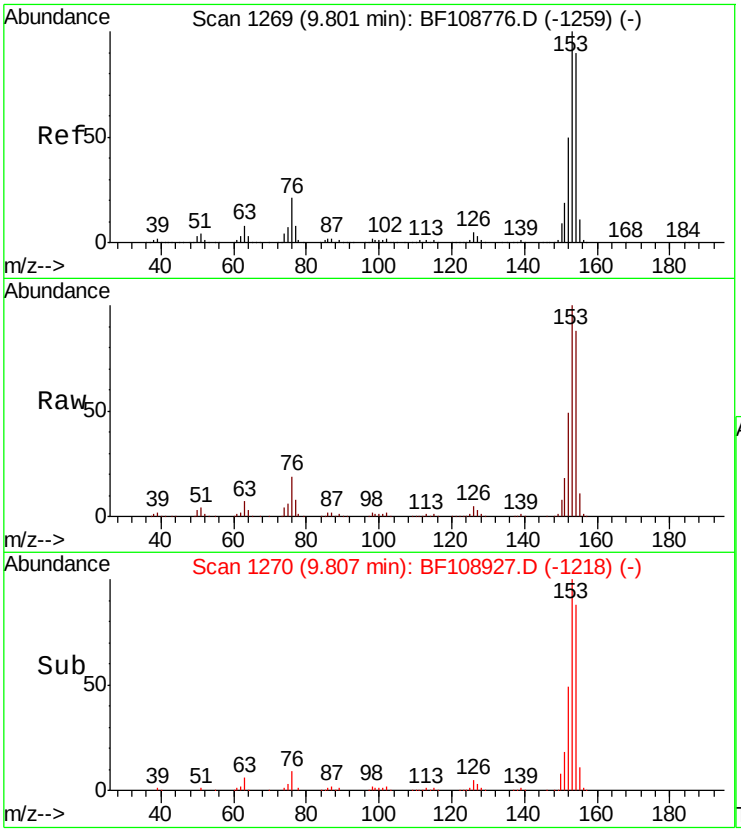


#50
2,6-Dinitrotoluene
Concen: 47.492 ng
RT: 9.55 min Scan# 1227
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:165 Resp: 204026

Ion	Ratio	Lower	Upper
165	100		
63	58.1	44.7	67.1
89	57.9	44.0	66.0



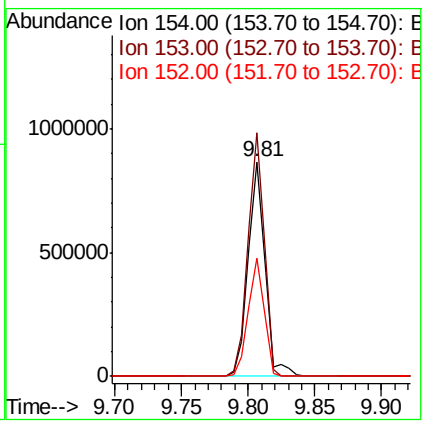


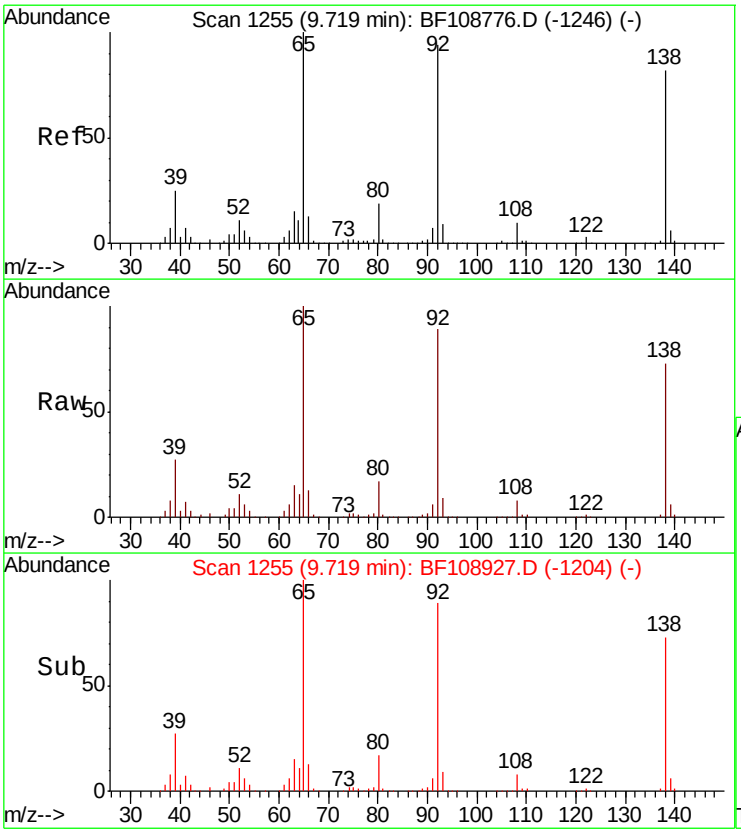
#51
Acenaphthene
Concen: 40.362 ng
RT: 9.81 min Scan# 1270
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 747198

Ion	Ratio	Lower	Upper
154	100		
153	113.7	91.2	136.8
152	55.2	43.8	65.8

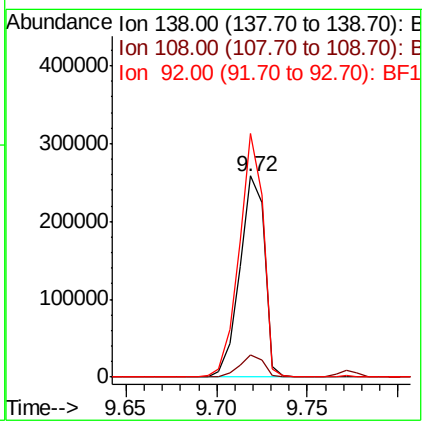


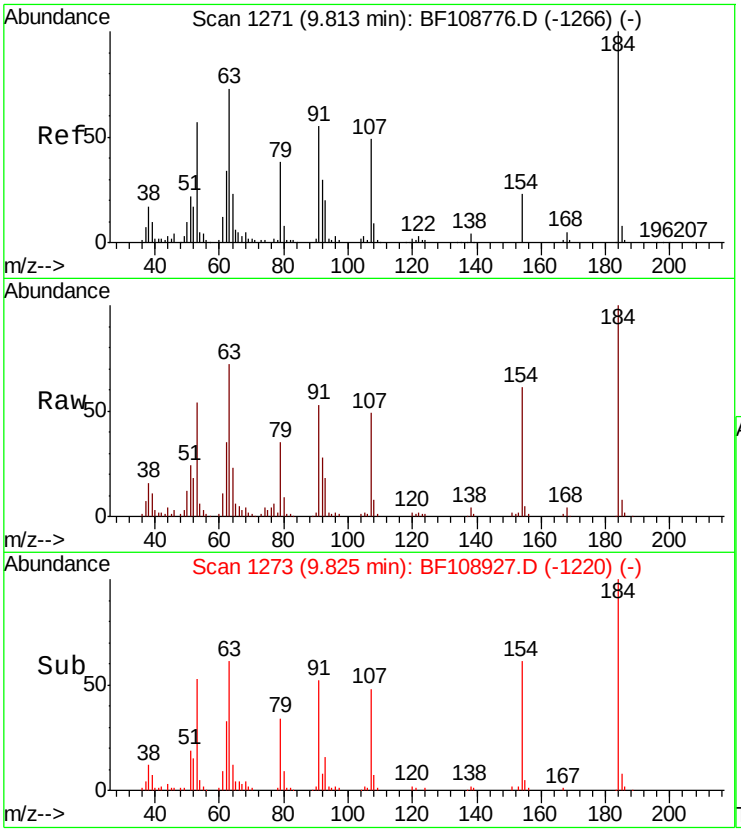


#52
3-Nitroaniline
Concen: 47.873 ng
RT: 9.72 min Scan# 1255
Delta R.T. -0.00 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:138 Resp: 244818

Ion	Ratio	Lower	Upper
138	100		
108	11.0	9.4	14.0
92	121.2	89.4	134.2



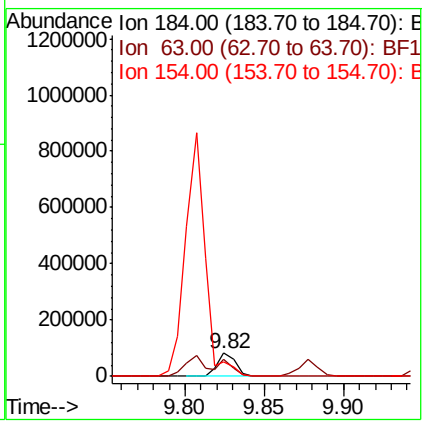


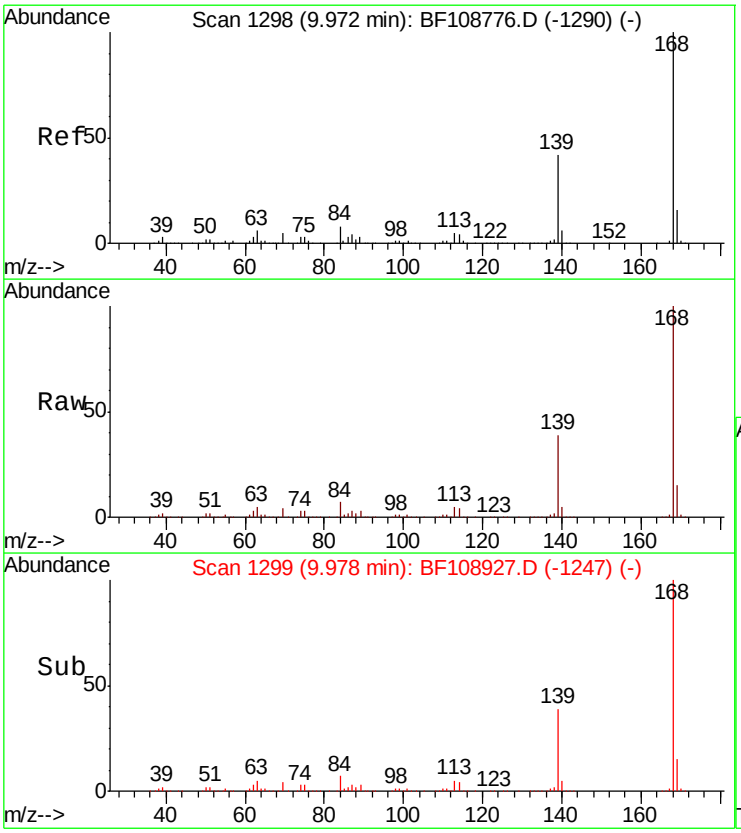
#53
2,4-Dinitrophenol
Concen: 47.223 ng
RT: 9.82 min Scan# 1273
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 67721

Ion	Ratio	Lower	Upper
184	100		
63	71.8	54.2	81.2
154	60.8	184.0	276.0#

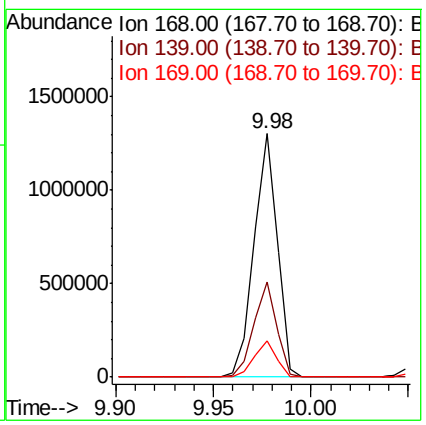


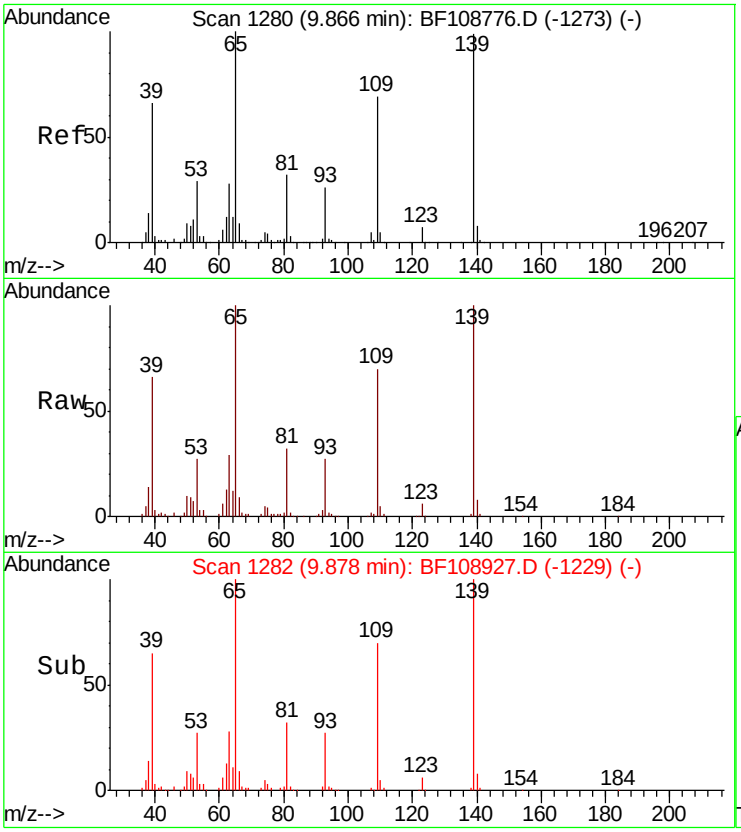


#54
Dibenzofuran
Concen: 39.892 ng
RT: 9.98 min Scan# 1299
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:168 Resp: 1076477

Ion	Ratio	Lower	Upper
168	100		
139	38.8	30.1	45.1
169	14.8	10.9	16.3



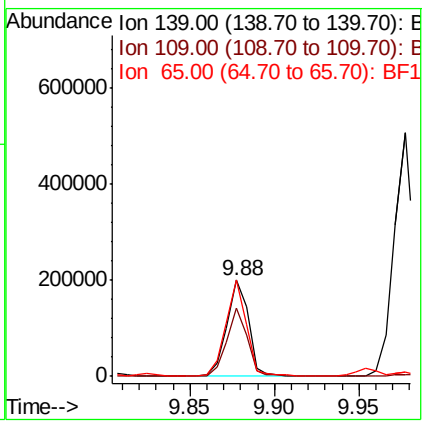


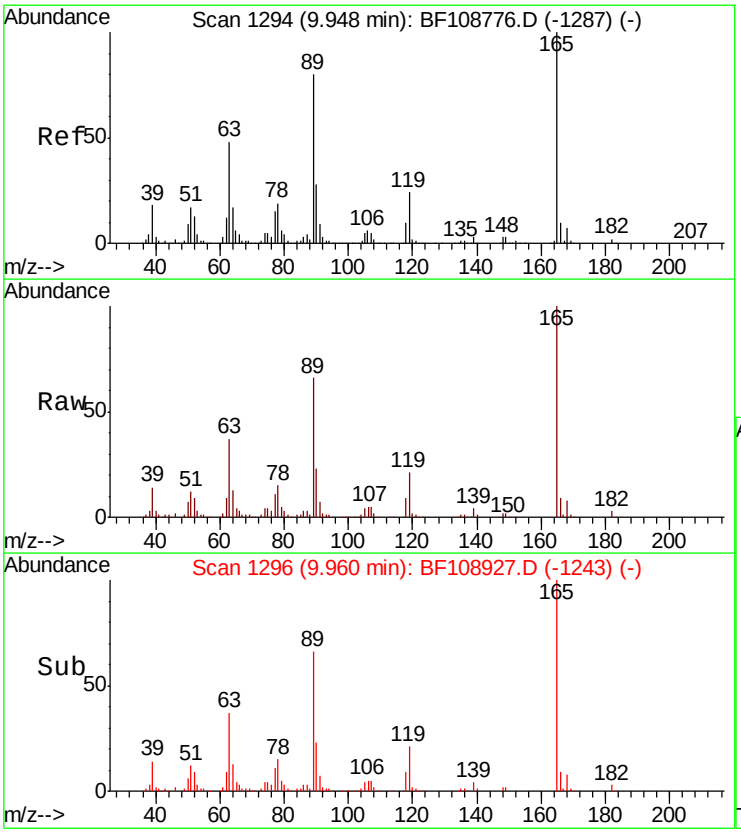
#55
4-Nitrophenol
Concen: 46.973 ng
RT: 9.88 min Scan# 1282
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 179580

Ion	Ratio	Lower	Upper
139	100		
109	70.4	48.4	88.4
65	99.9	72.6	112.6

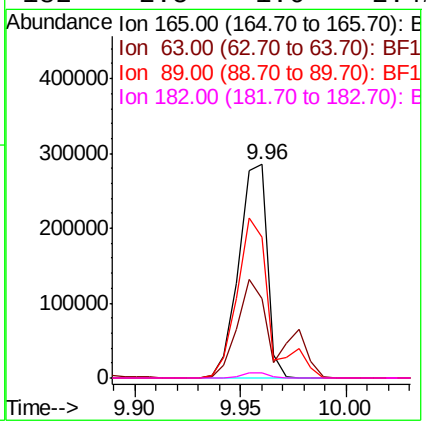


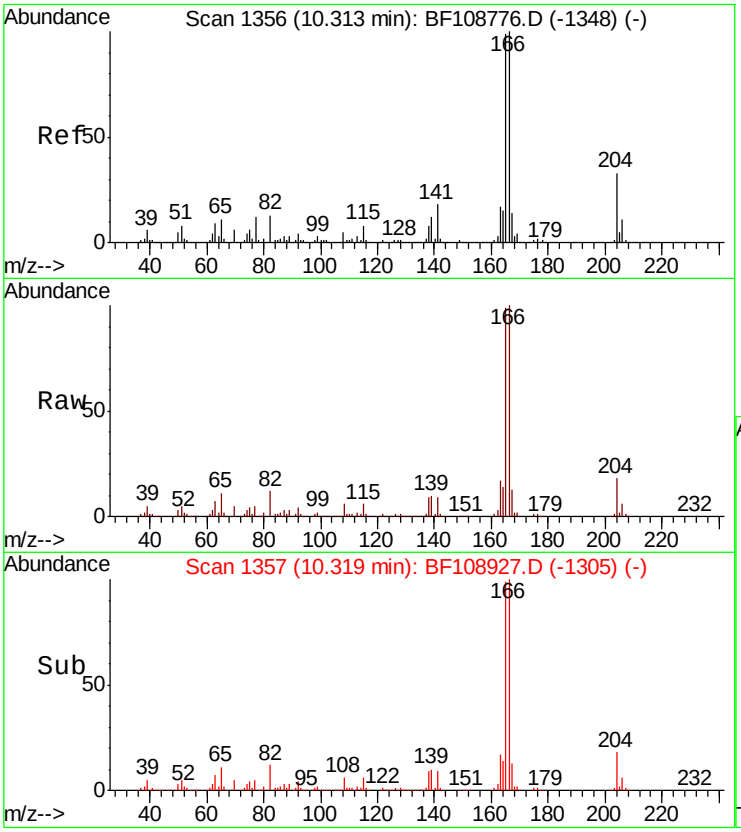


#56
2,4-Dinitrotoluene
Concen: 48.458 ng
RT: 9.96 min Scan# 1296
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:165 Resp: 266226

Ion	Ratio	Lower	Upper
165	100		
63	37.0	36.4	54.6
89	66.0	57.8	86.6
182	2.5	1.6	2.4#



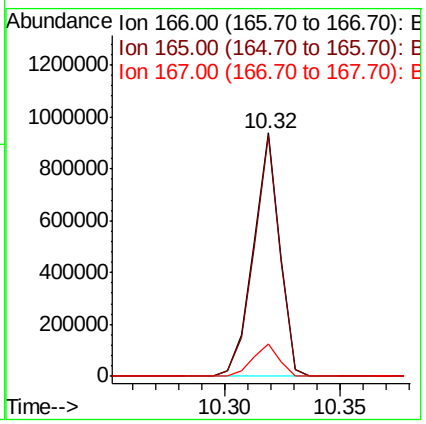


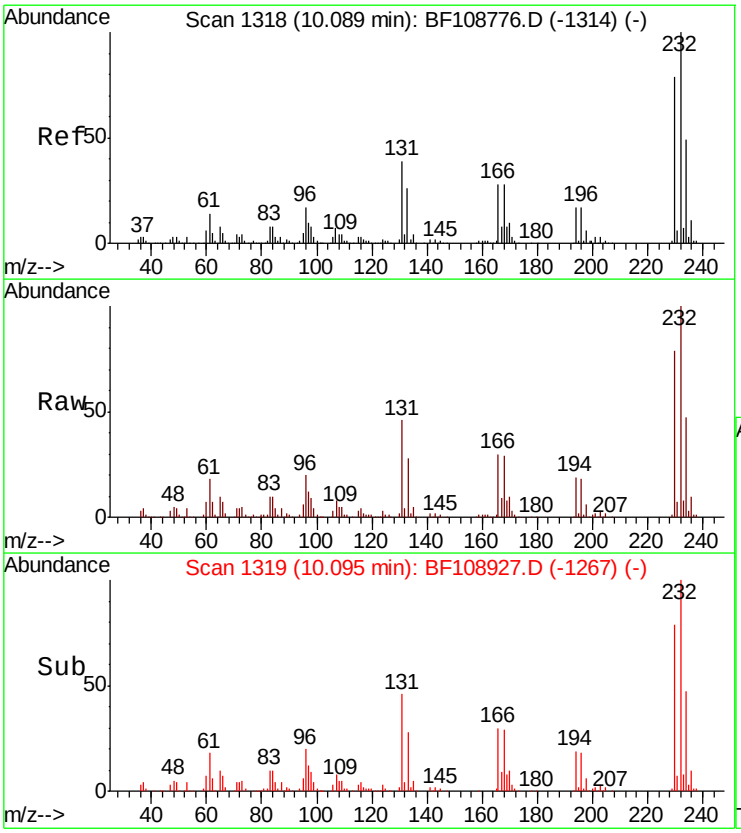
#57
Fluorene
Concen: 43.141 ng
RT: 10.32 min Scan# 1357
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 747087

Ion	Ratio	Lower	Upper
166	100		
165	99.2	79.8	119.8
167	13.4	10.6	16.0

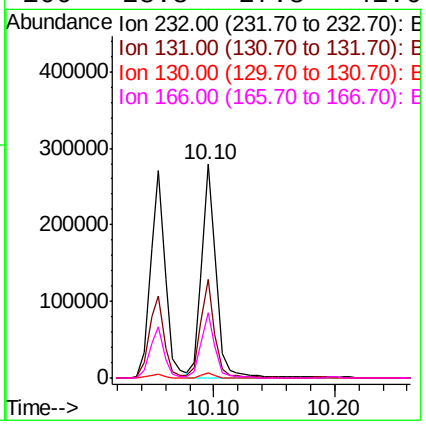


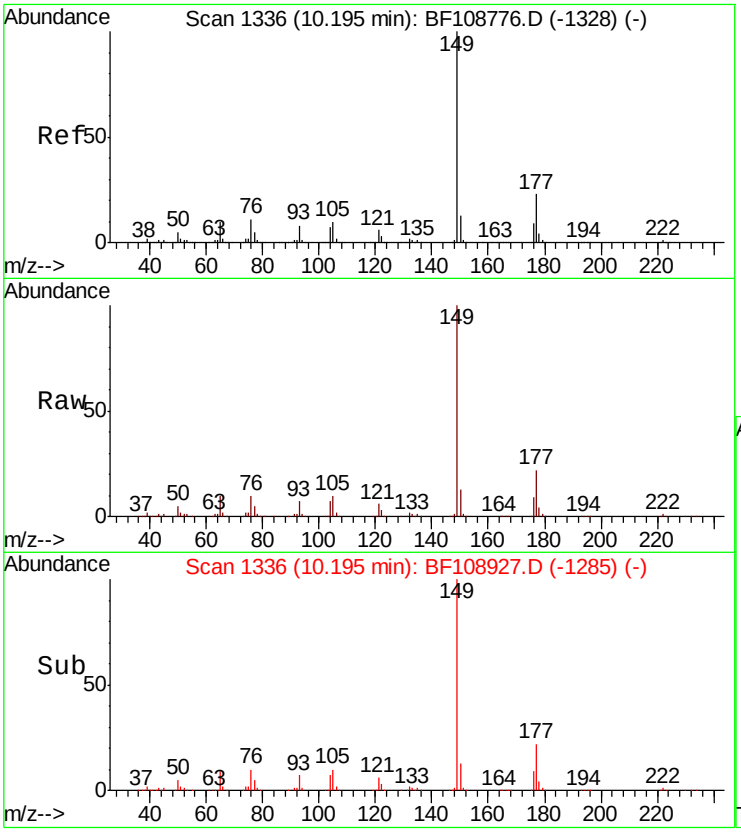


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.734 ng
RT: 10.10 min Scan# 1319
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:232 Resp: 234449

Ion	Ratio	Lower	Upper
232	100		
131	43.8	43.8	65.8#
130	2.2	2.1	3.1
166	28.8	27.8	41.6



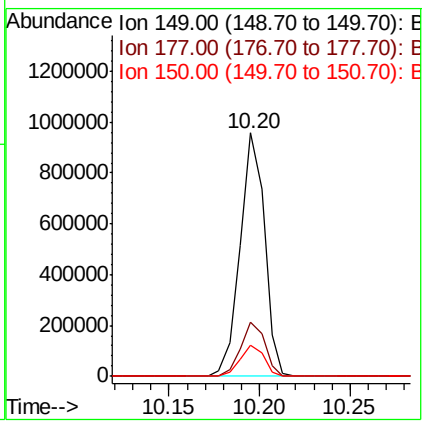


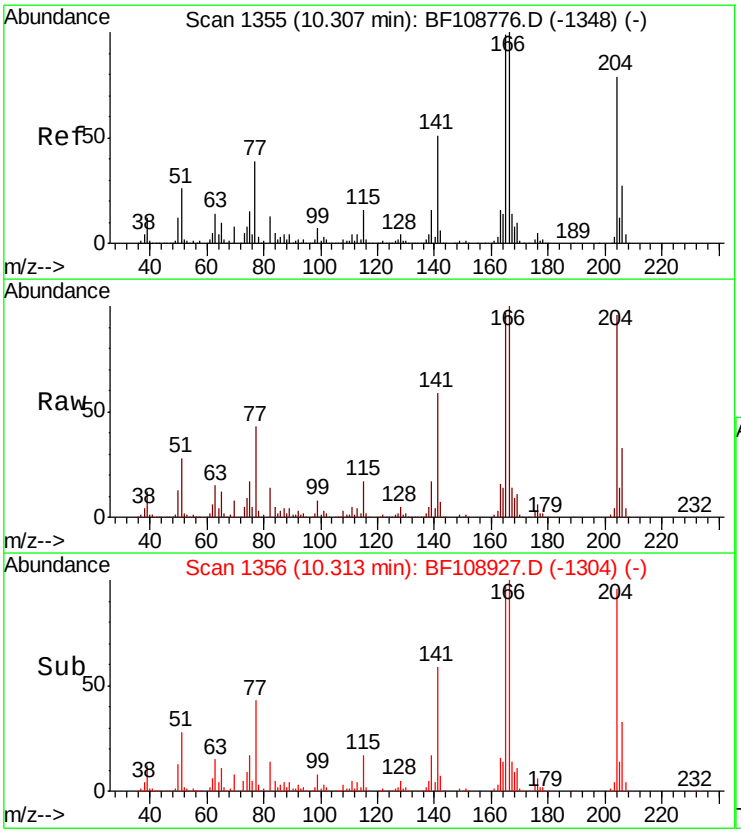
#59
Diethylphthalate
Concen: 38.584 ng
RT: 10.20 min Scan# 1336
Delta R.T. -0.00 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 897704

Ion	Ratio	Lower	Upper
149	100		
177	22.2	16.1	24.1
150	12.8	10.1	15.1

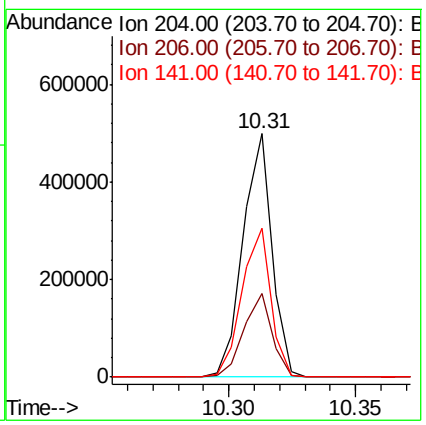


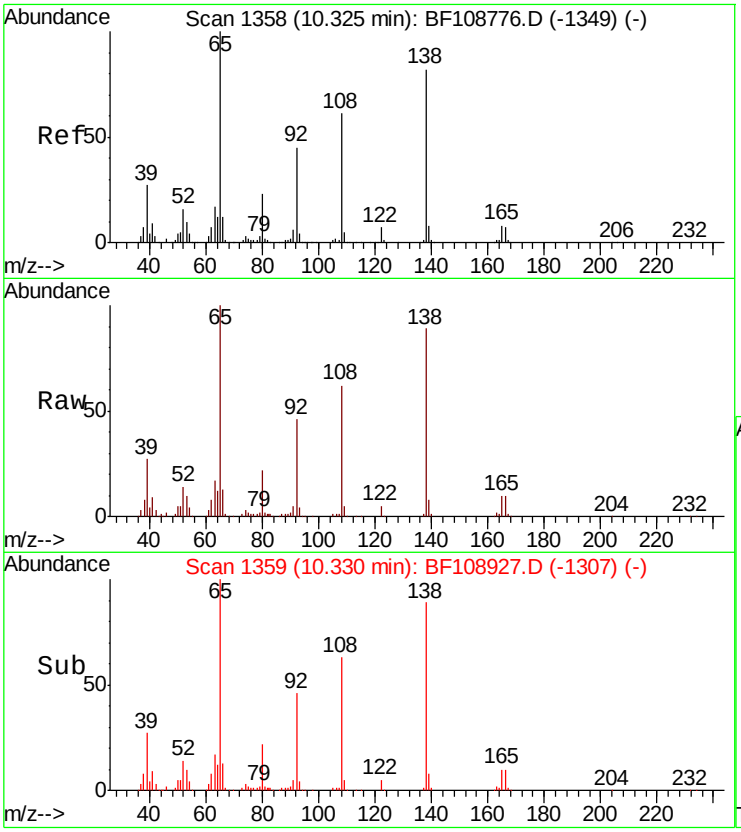


#60
4-Chlorophenyl-phenylether
Concen: 42.719 ng
RT: 10.31 min Scan# 1356
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:204 Resp: 395087

Ion	Ratio	Lower	Upper
204	100		
206	34.2	26.5	39.7
141	61.1	54.6	81.8



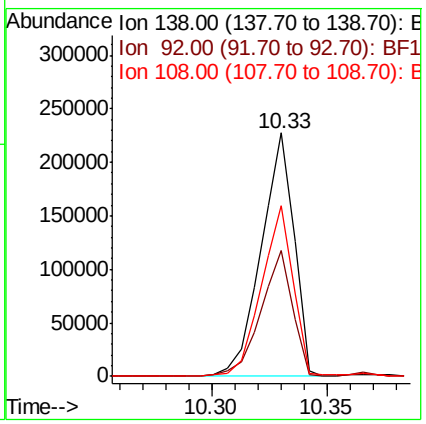


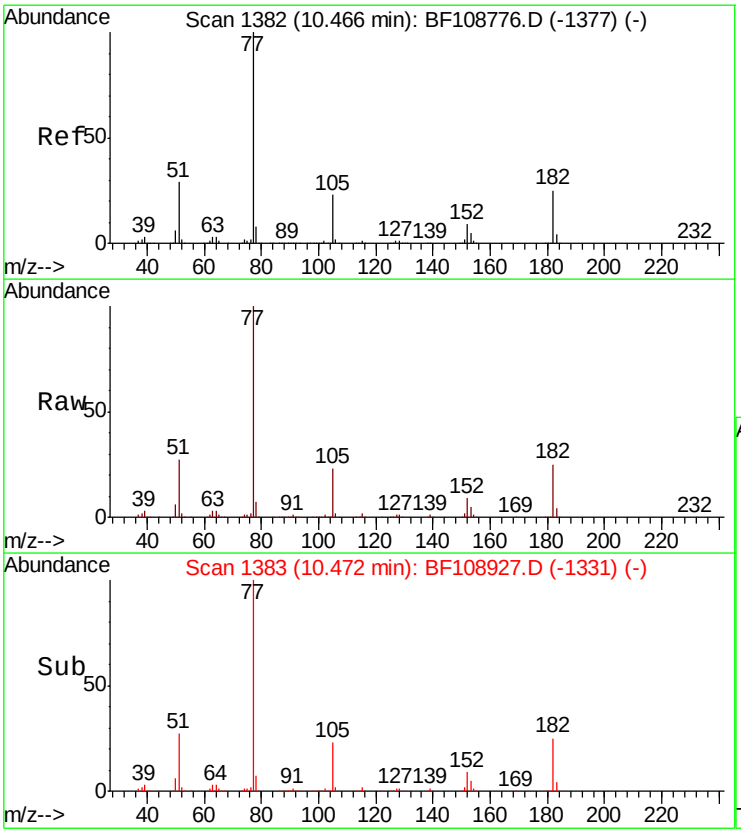
#61
4-Nitroaniline
Concen: 48.586 ng
RT: 10.33 min Scan# 1359
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 225085

Ion	Ratio	Lower	Upper
138	100		
92	52.0	30.2	70.2
108	70.3	52.5	92.5

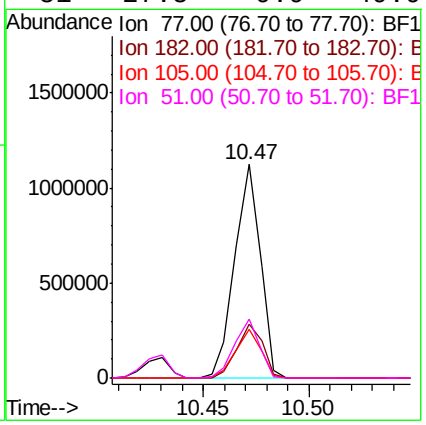


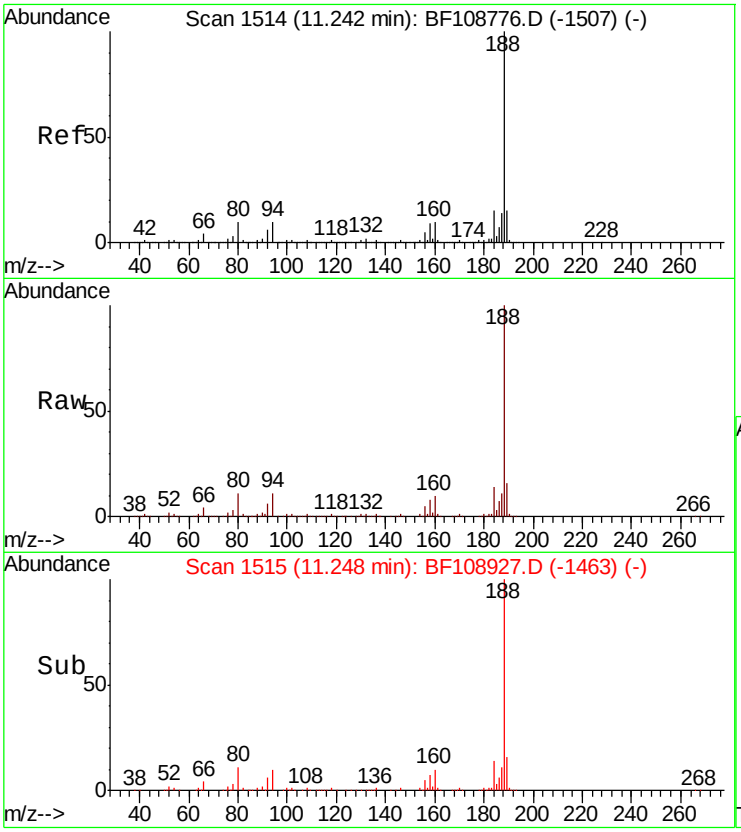


#62
Azobenzene
Concen: 39.201 ng
RT: 10.47 min Scan# 1383
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion: 77 Resp: 941440

Ion	Ratio	Lower	Upper
77	100		
182	24.9	1.7	41.7
105	22.8	3.0	43.0
51	27.5	9.9	49.9



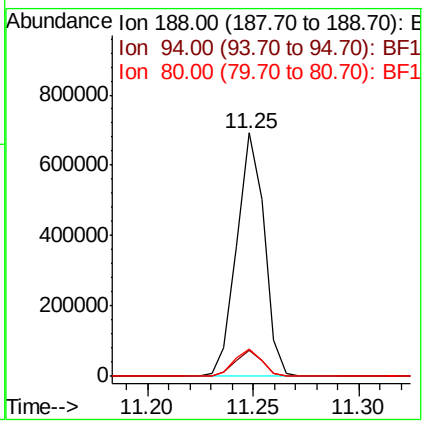


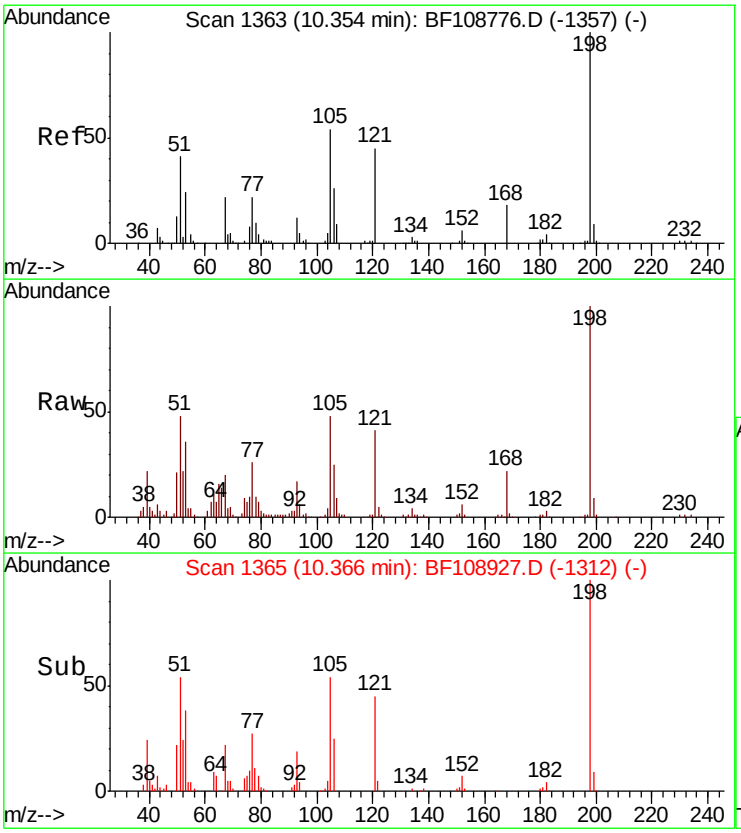
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.25 min Scan# 1515
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 622197

Ion	Ratio	Lower	Upper
188	100		
94	10.6	8.5	12.7
80	11.2	9.2	13.8

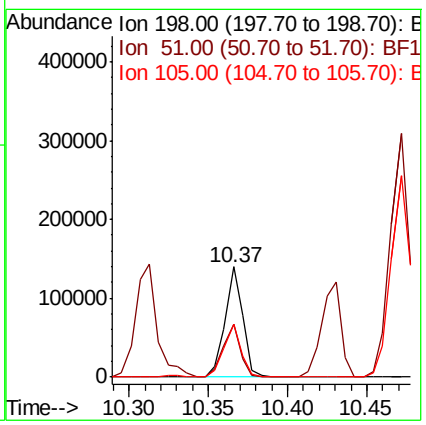


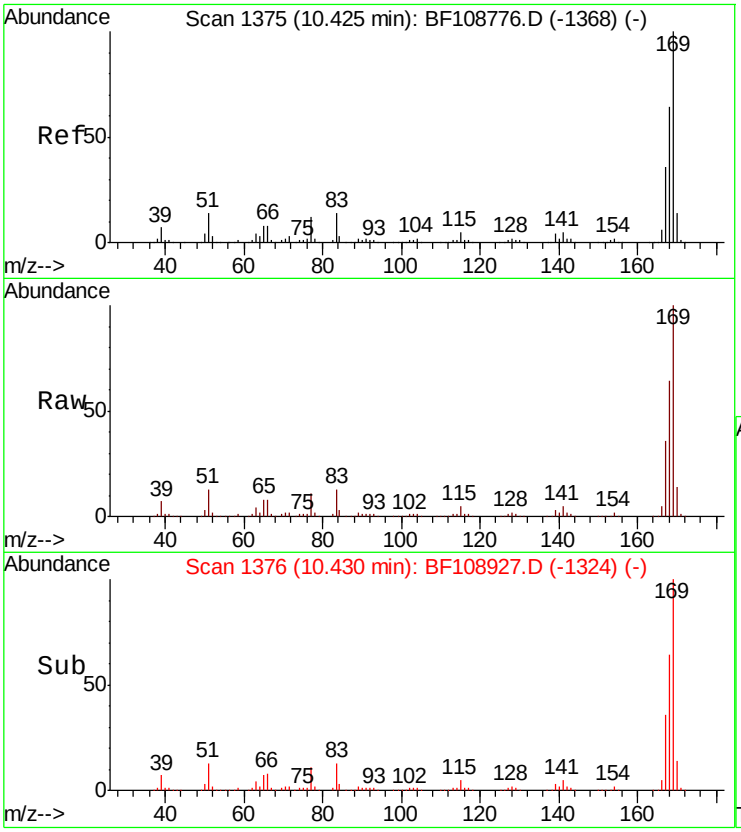


#64
4,6-Dinitro-2-methylphenol
Concen: 44.601 ng
RT: 10.37 min Scan# 1365
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:198 Resp: 107742

Ion	Ratio	Lower	Upper
198	100		
51	48.2	37.7	77.7
105	47.6	36.3	76.3



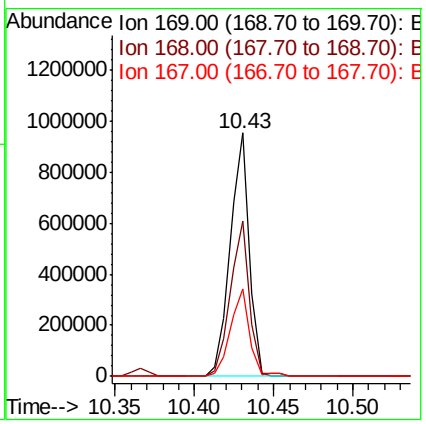


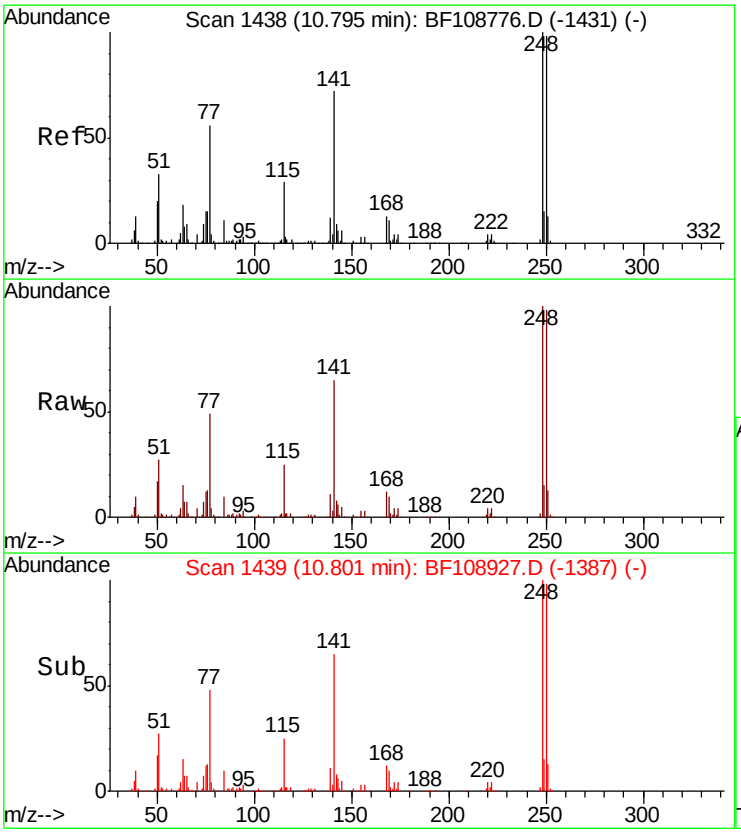
#65
n-Nitrosodiphenylamine
Concen: 38.425 ng
RT: 10.43 min Scan# 1376
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 794895

Ion	Ratio	Lower	Upper
169	100		
168	64.0	54.4	81.6
167	35.9	29.8	44.6

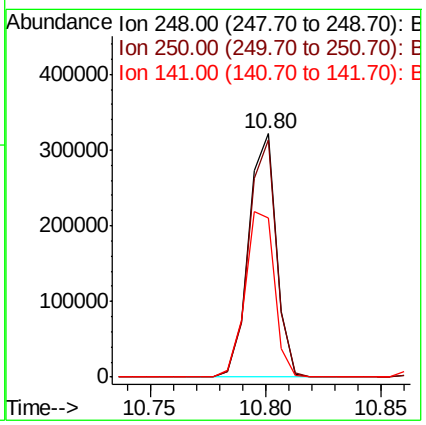


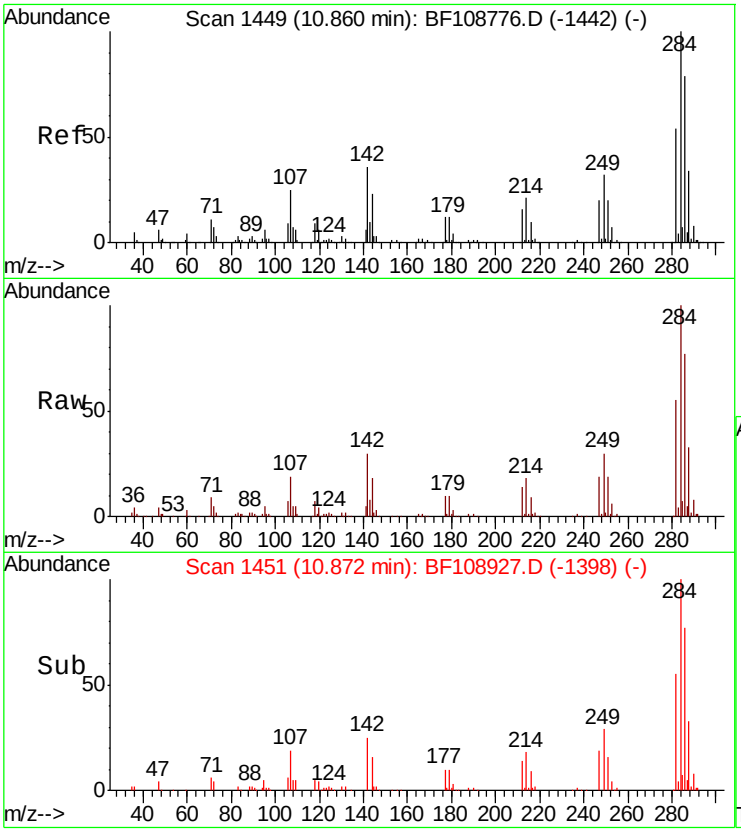


#66
4-Bromophenyl-phenylether
Concen: 38.518 ng
RT: 10.80 min Scan# 1439
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:248 Resp: 270681

Ion	Ratio	Lower	Upper
248	100		
250	97.7	76.9	115.3
141	65.4	74.4	111.6#



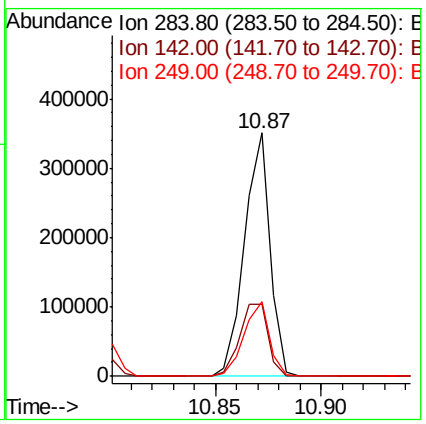


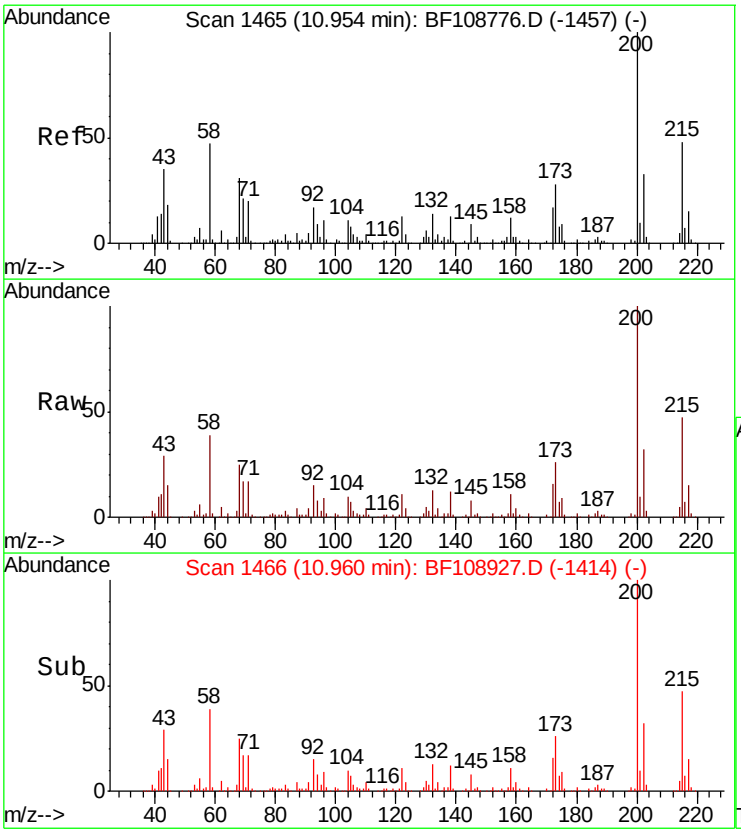
#67
Hexachlorobenzene
Concen: 39.421 ng
RT: 10.87 min Scan# 1451
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 295727

Ion	Ratio	Lower	Upper
284	100		
142	29.7	34.6	52.0#
249	30.4	24.8	37.2

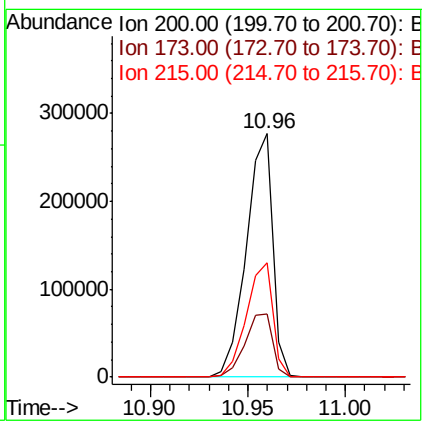


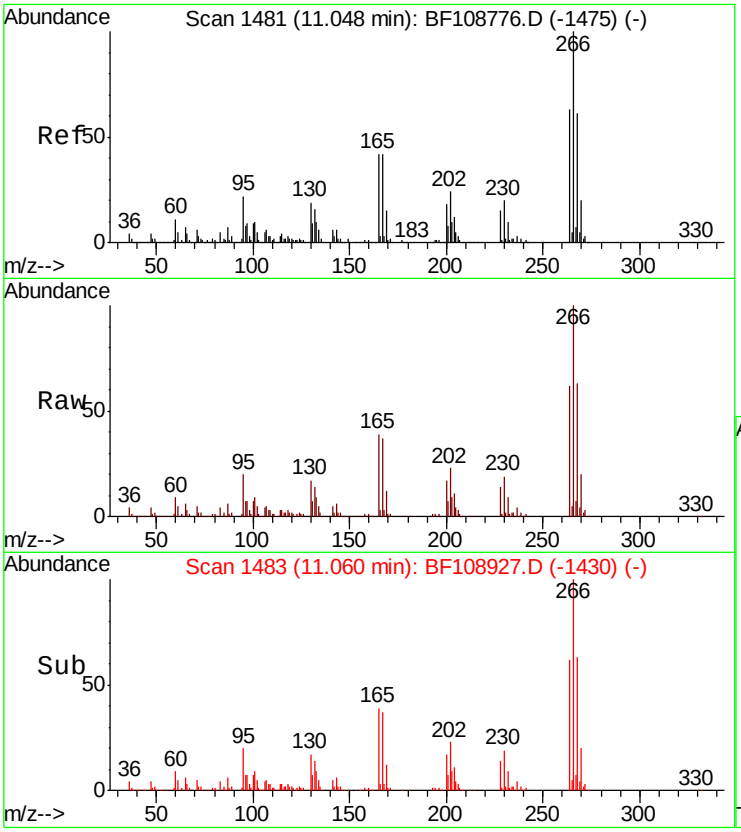


#68
Atrazine
Concen: 39.183 ng
RT: 10.96 min Scan# 1466
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:200 Resp: 259487

Ion	Ratio	Lower	Upper
200	100		
173	26.2	8.6	48.6
215	47.1	25.1	65.1



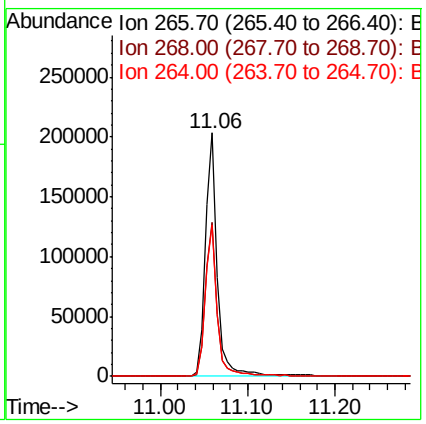


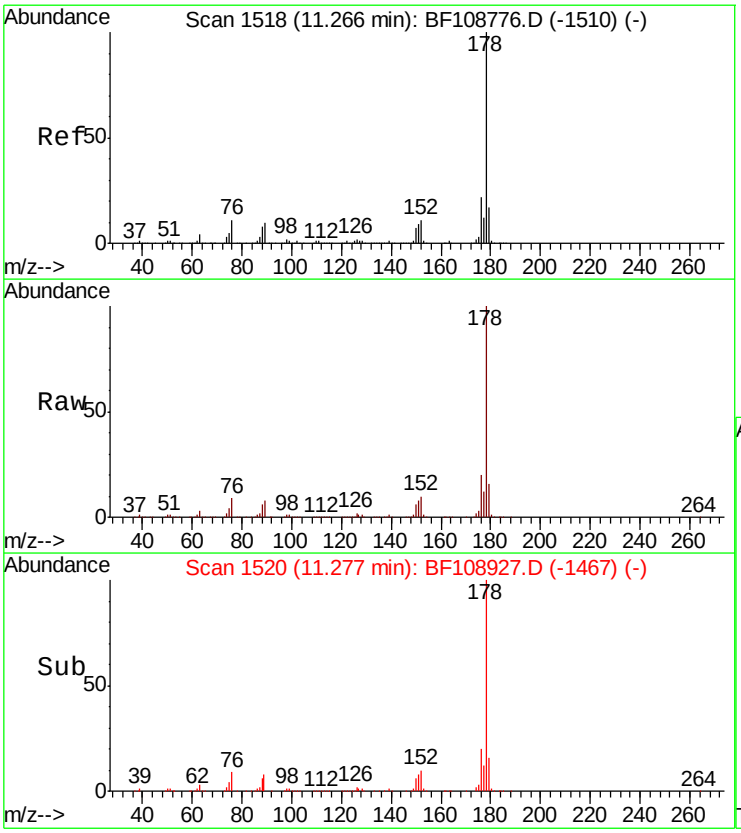
#69
Pentachlorophenol
Concen: 42.287 ng
RT: 11.06 min Scan# 1483
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 193945

Ion	Ratio	Lower	Upper
266	100		
268	63.0	51.1	76.7
264	62.5	49.5	74.3

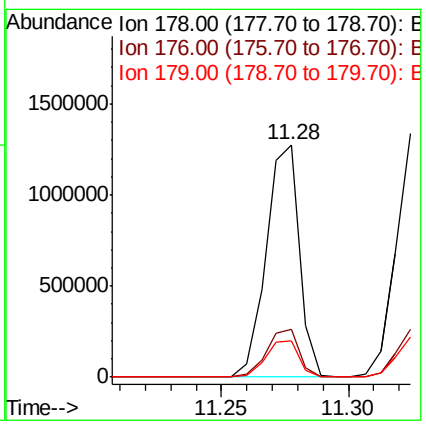


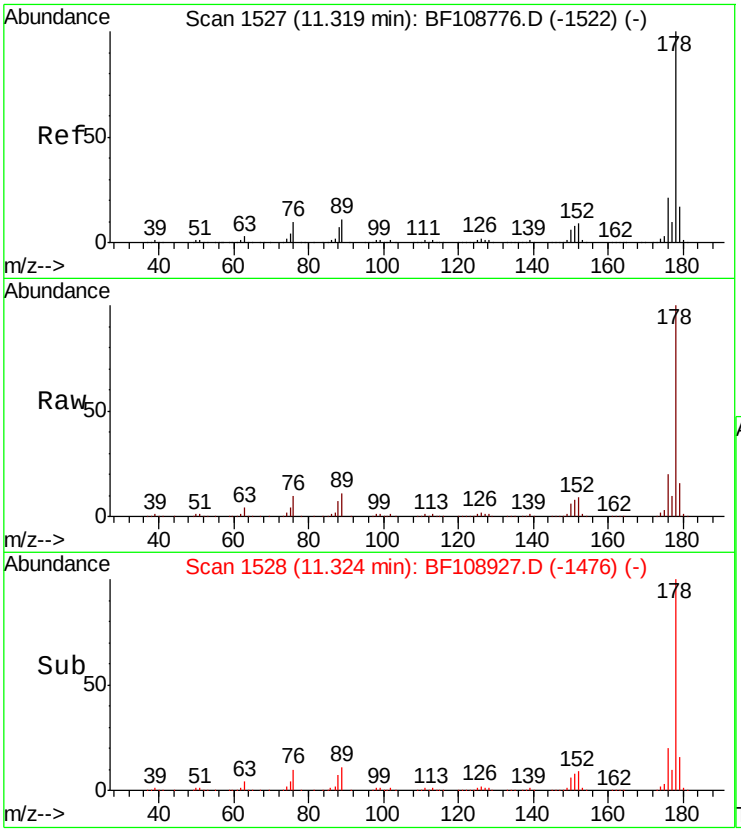


#70
Phenanthrene
Concen: 39.451 ng
RT: 11.28 min Scan# 1520
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:178 Resp: 1172196

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.8	23.8
179	15.6	13.0	19.6



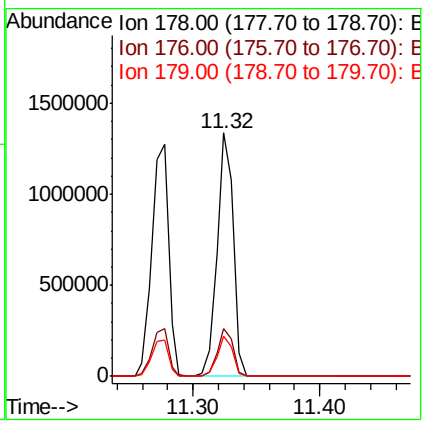


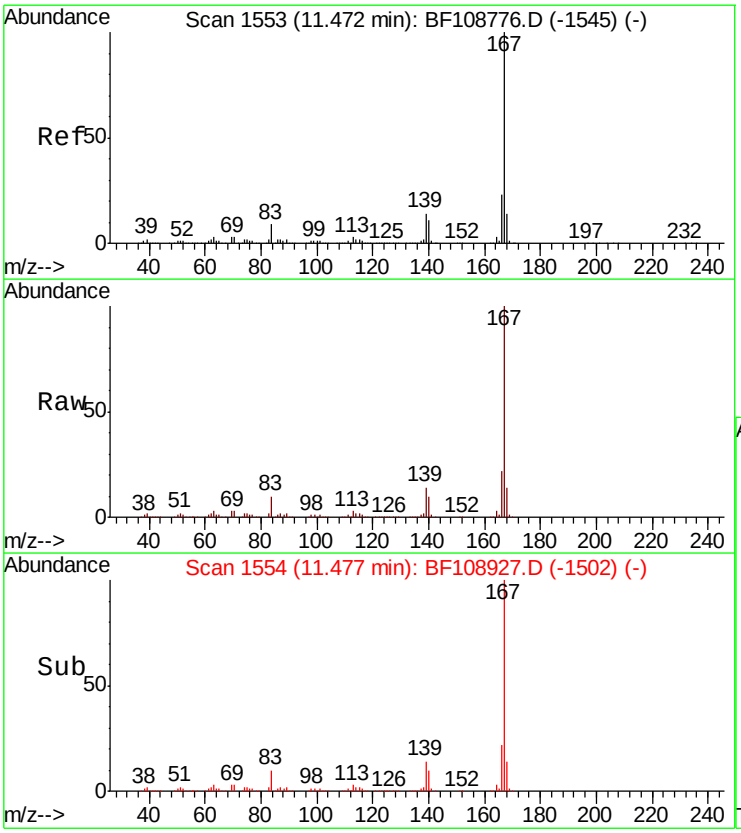
#71
Anthracene
Concen: 42.068 ng
RT: 11.32 min Scan# 1528
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1196765

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.4	23.2
179	16.5	12.6	19.0

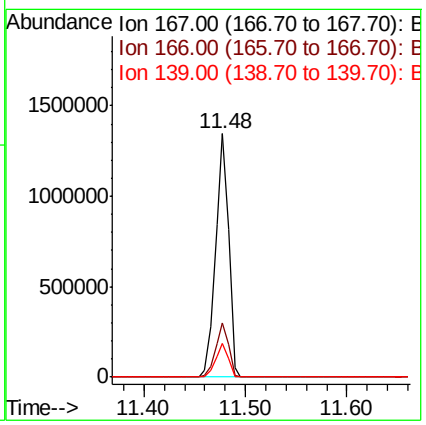


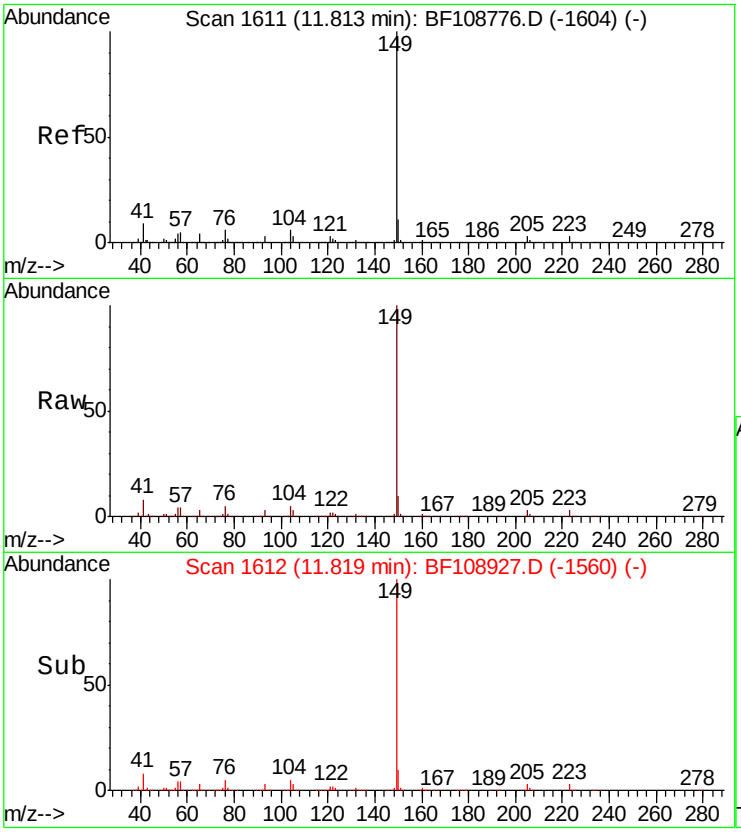


#72
Carbazole
Concen: 40.043 ng
RT: 11.48 min Scan# 1554
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:167 Resp: 1199680

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.6	26.4
139	13.7	10.9	16.3



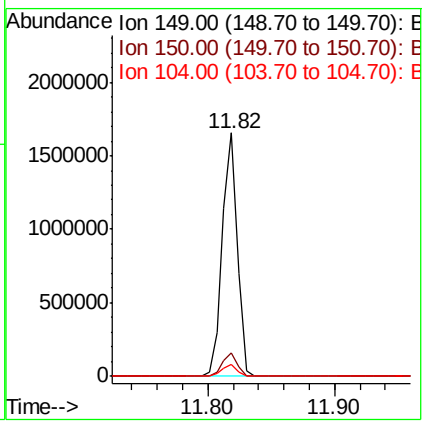


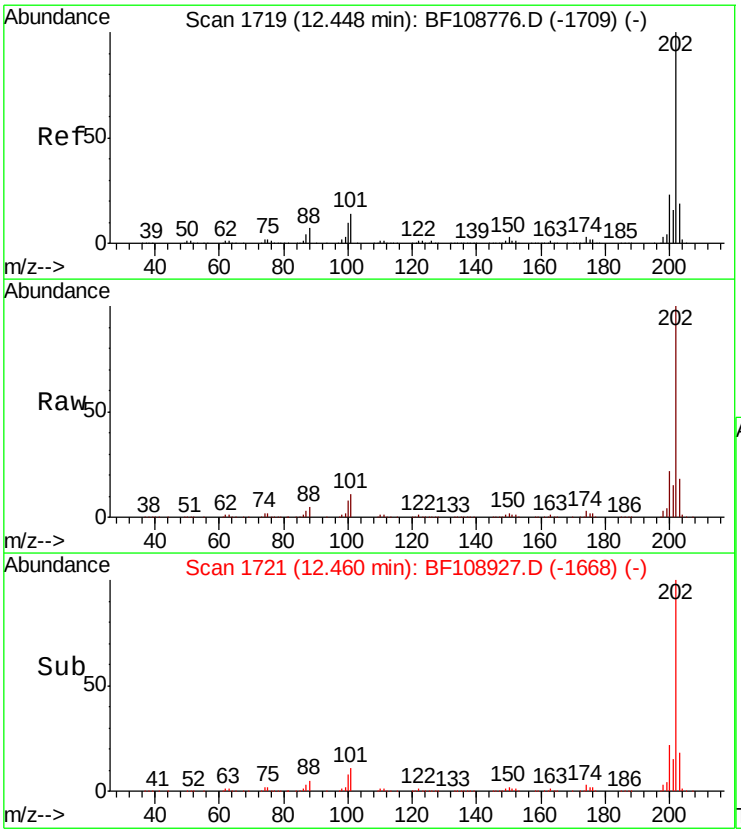
#73
Di-n-butylphthalate
Concen: 41.101 ng
RT: 11.82 min Scan# 1612
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1367437

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	5.1	3.8	5.8

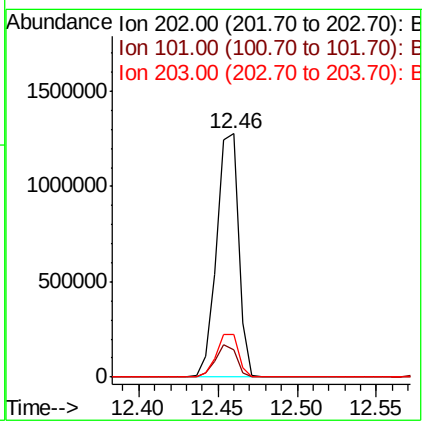


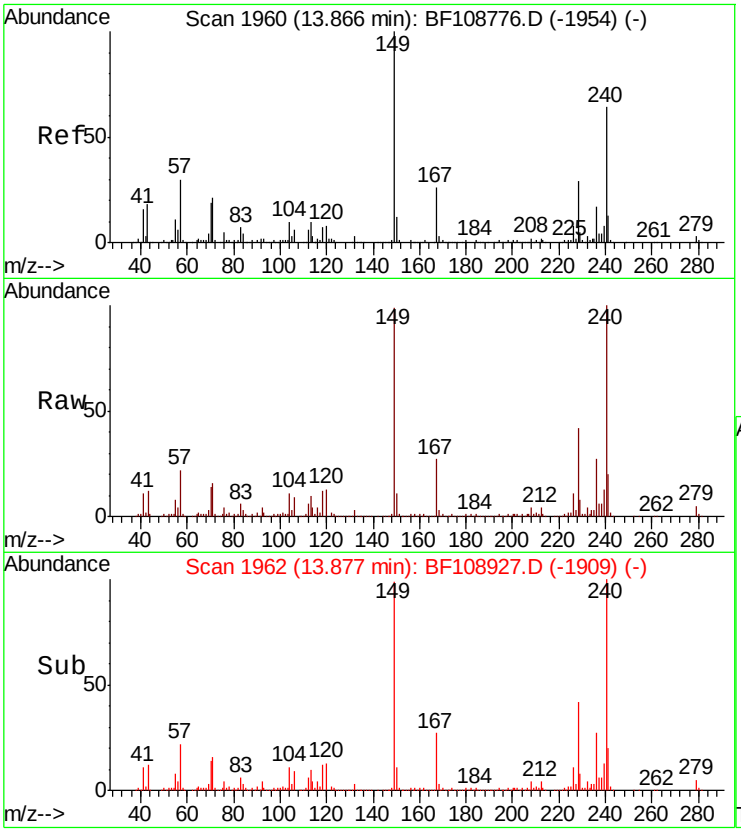


#74
Fluoranthene
Concen: 41.686 ng
RT: 12.46 min Scan# 1721
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:202 Resp: 1226330

Ion	Ratio	Lower	Upper
202	100		
101	11.2	0.0	34.1
203	17.8	0.0	38.1



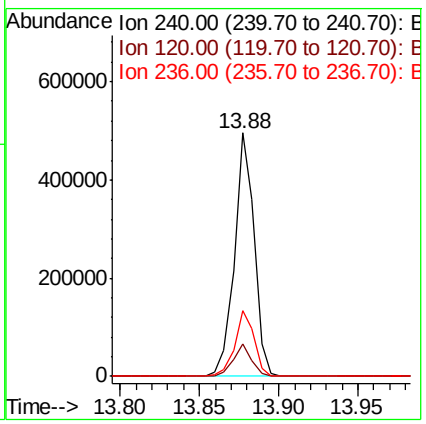


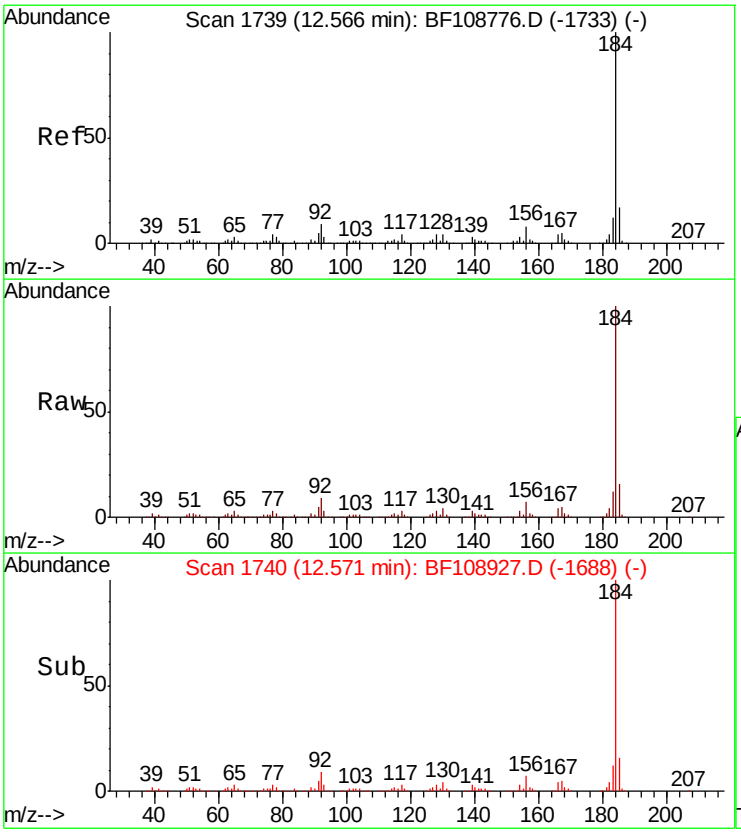
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.88 min Scan# 1962
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 426292

Ion	Ratio	Lower	Upper
240	100		
120	13.5	9.5	14.3
236	26.8	20.7	31.1

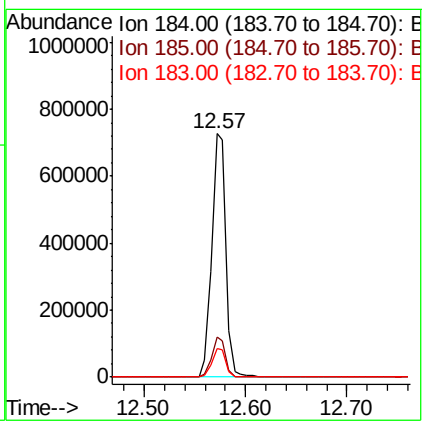


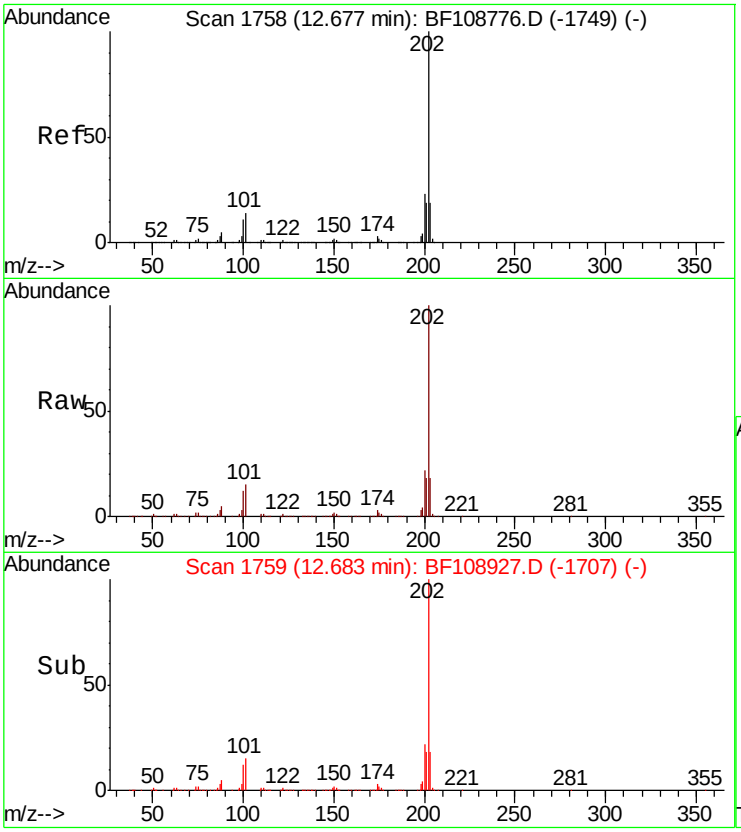


#76
Benzidine
Concen: 34.868 ng
RT: 12.57 min Scan# 1740
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:184 Resp: 704497

Ion	Ratio	Lower	Upper
184	100		
185	16.3	12.6	18.8
183	11.9	9.3	13.9



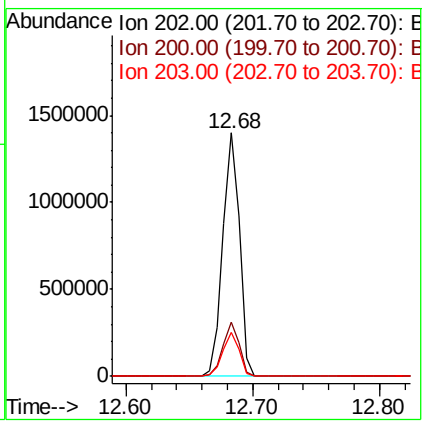


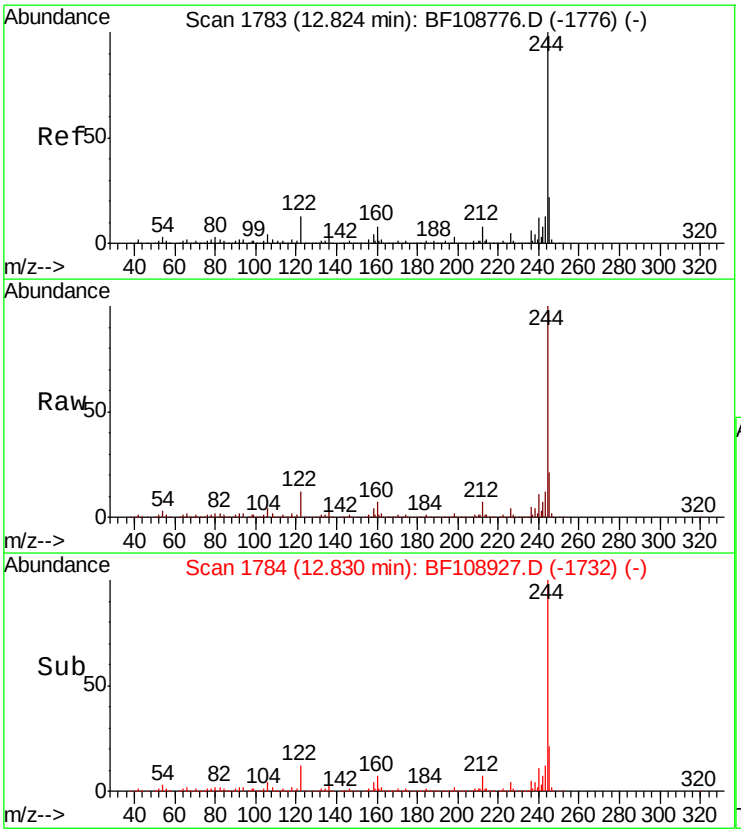
#77
Pyrene
Concen: 39.092 ng
RT: 12.68 min Scan# 1759
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1282300

Ion	Ratio	Lower	Upper
202	100		
200	22.5	17.4	26.2
203	18.1	14.3	21.5

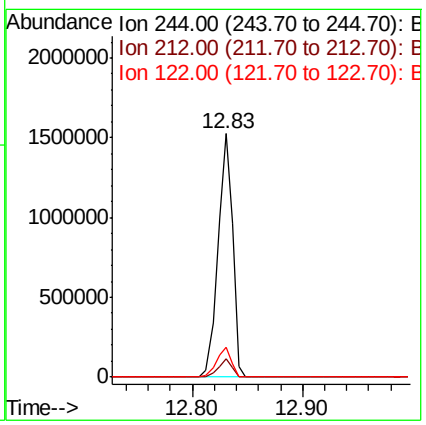


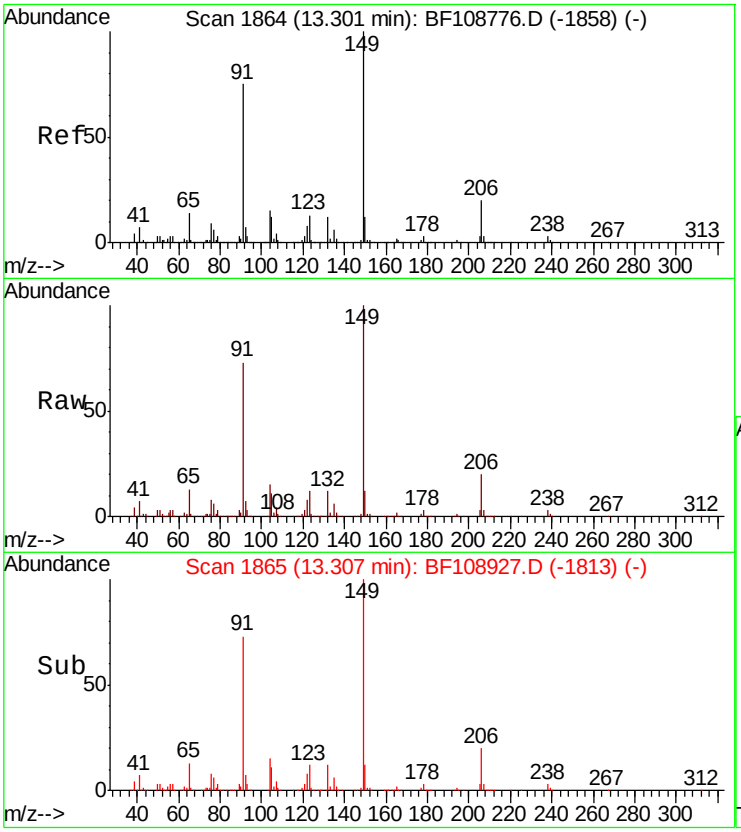


#78
Terphenyl-d14
Concen: 76.274 ng
RT: 12.83 min Scan# 1784
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:244 Resp: 1394365

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.4	8.0
122	12.3	11.0	16.4



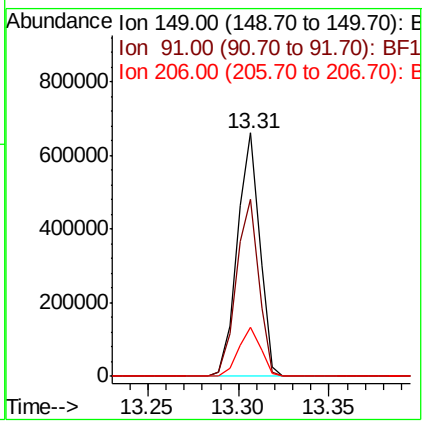


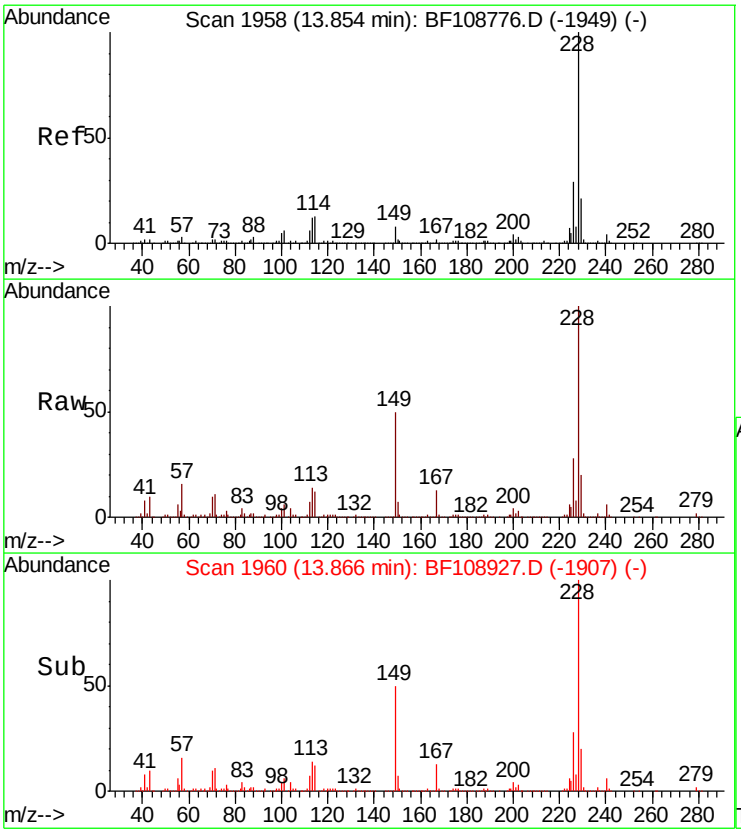
#79
Butylbenzylphthalate
Concen: 38.248 ng
RT: 13.31 min Scan# 1865
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 565000

Ion	Ratio	Lower	Upper
149	100		
91	72.6	56.8	85.2
206	19.9	14.1	21.1

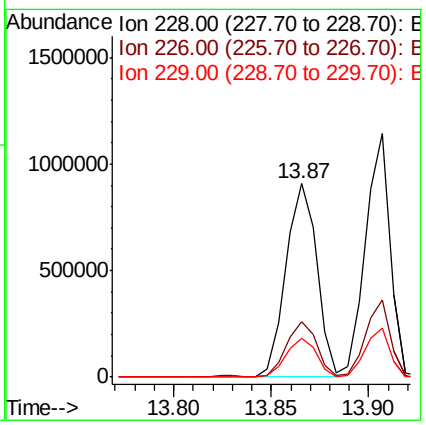


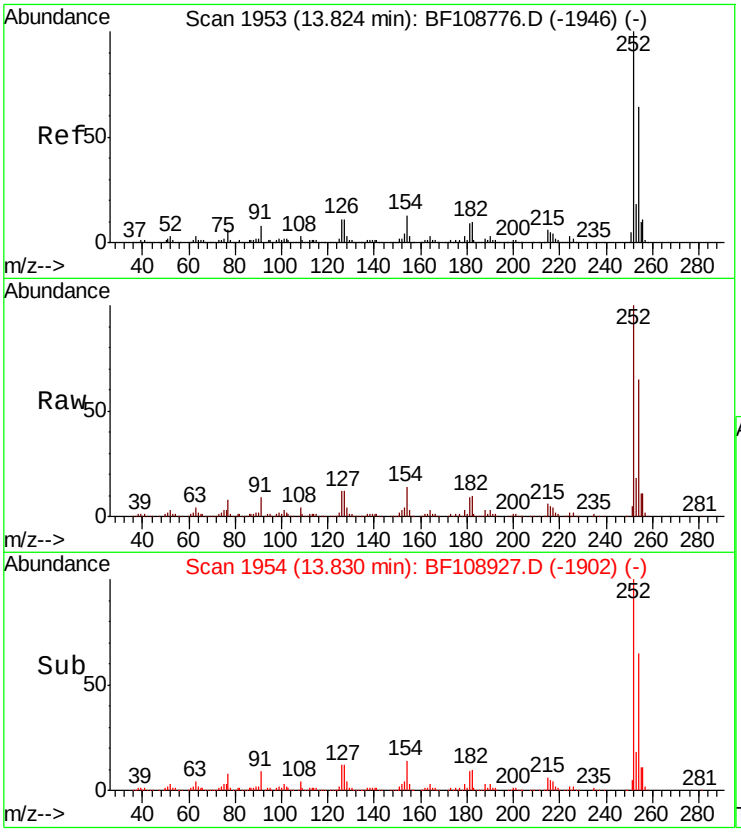


#80
Benzo(a)anthracene
Concen: 36.493 ng
RT: 13.87 min Scan# 1960
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:228 Resp: 997128

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.6	33.8
229	20.1	15.8	23.6



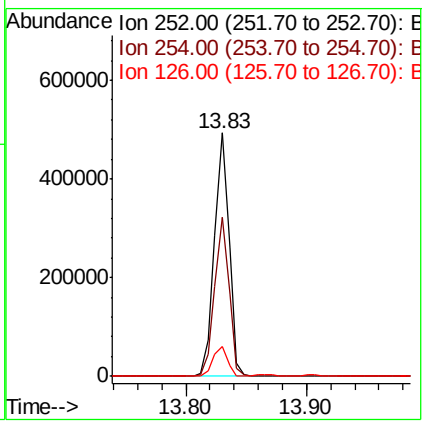


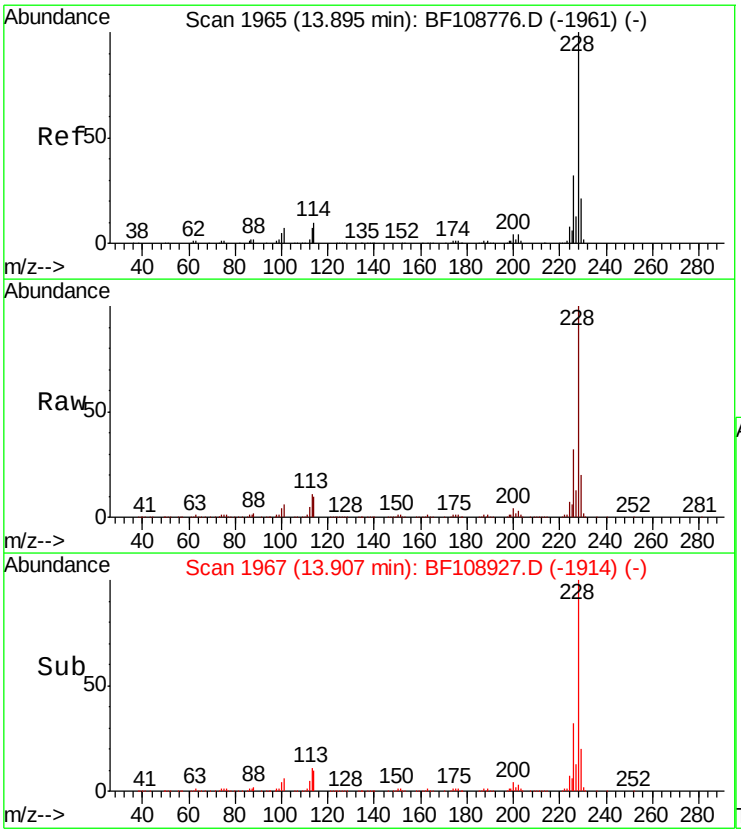
#81
3,3'-Dichlorobenzidine
Concen: 38.419 ng
RT: 13.83 min Scan# 1954
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 408994

Ion	Ratio	Lower	Upper
252	100		
254	65.3	50.4	75.6
126	12.5	11.3	16.9

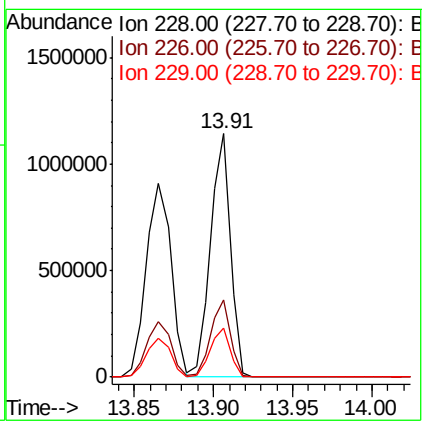


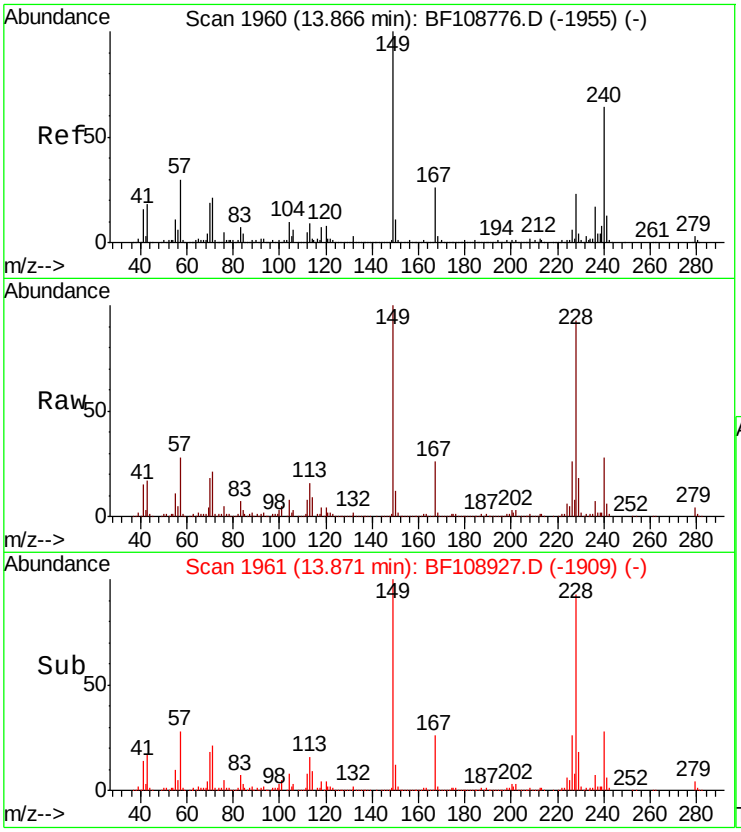


#82
Chrysene
Concen: 37.977 ng
RT: 13.91 min Scan# 1967
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:228 Resp: 1004549

Ion	Ratio	Lower	Upper
228	100		
226	31.6	25.0	37.6
229	20.1	16.2	24.4



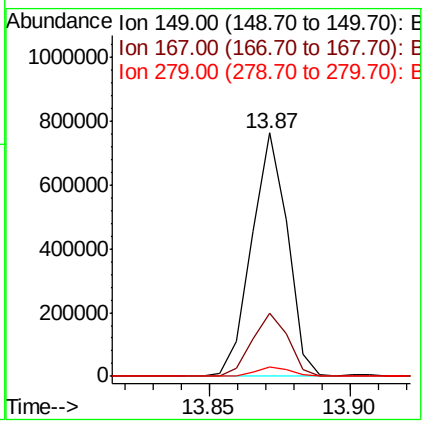


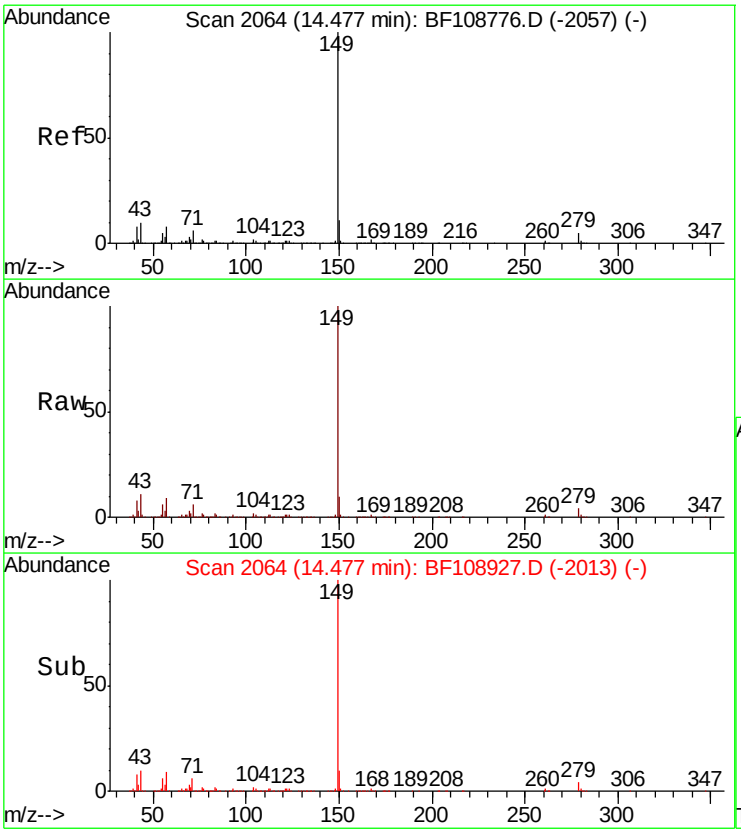
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.333 ng
RT: 13.87 min Scan# 1961
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 674485

Ion	Ratio	Lower	Upper
149	100		
167	26.0	21.3	31.9
279	3.8	3.0	4.4

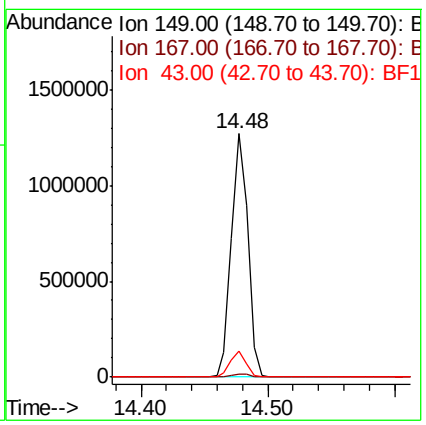


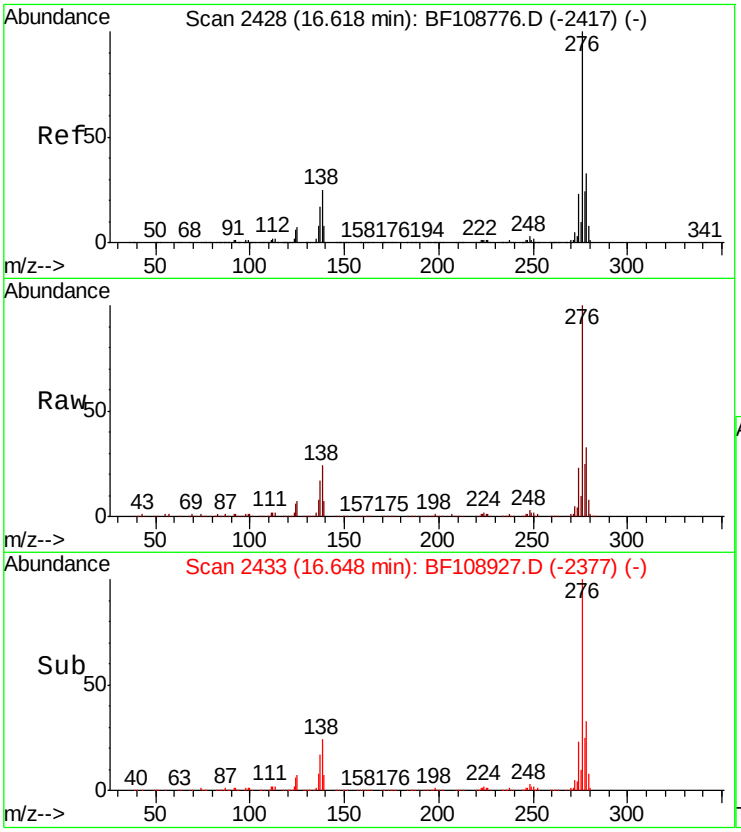


#84
Di-n-octyl phthalate
Concen: 36.580 ng
RT: 14.48 min Scan# 2064
Delta R.T. -0.00 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:149 Resp: 1132137

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.0	8.4	12.6



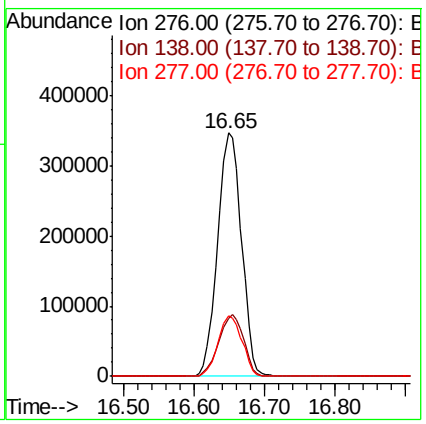


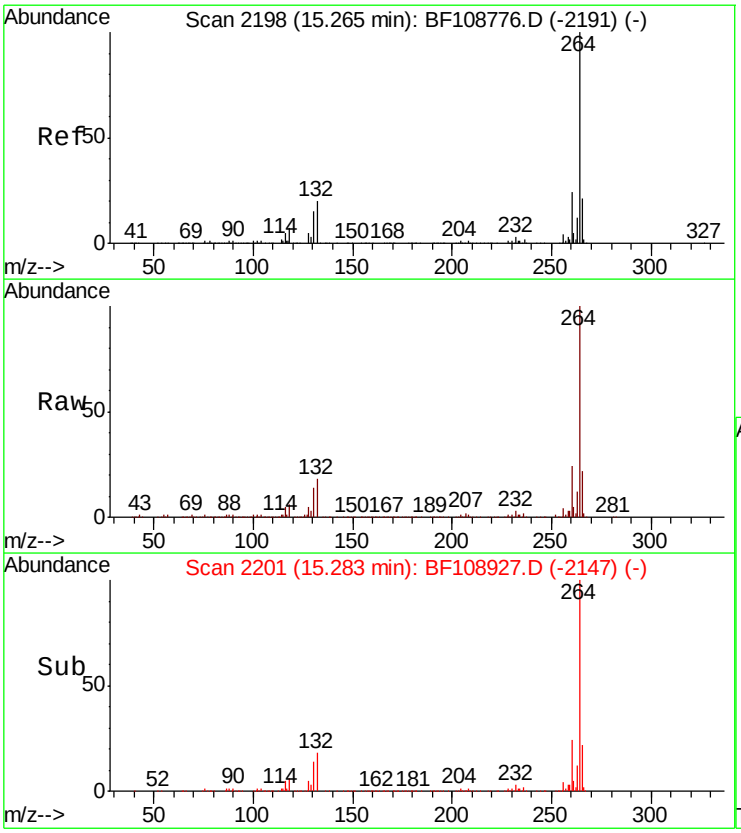
#85
Indeno(1,2,3-cd)pyrene
Concen: 34.920 ng
RT: 16.65 min Scan# 2433
Delta R.T. 0.03 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 817466

Ion	Ratio	Lower	Upper
276	100		
138	26.3	25.0	37.6
277	25.1	20.1	30.1

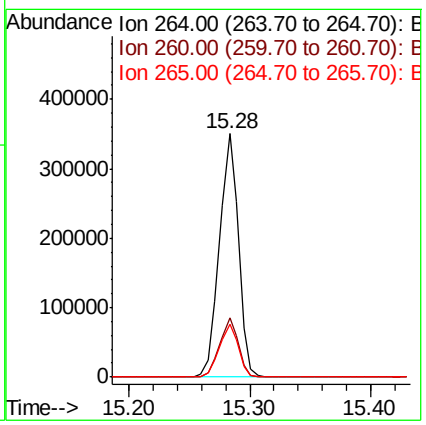


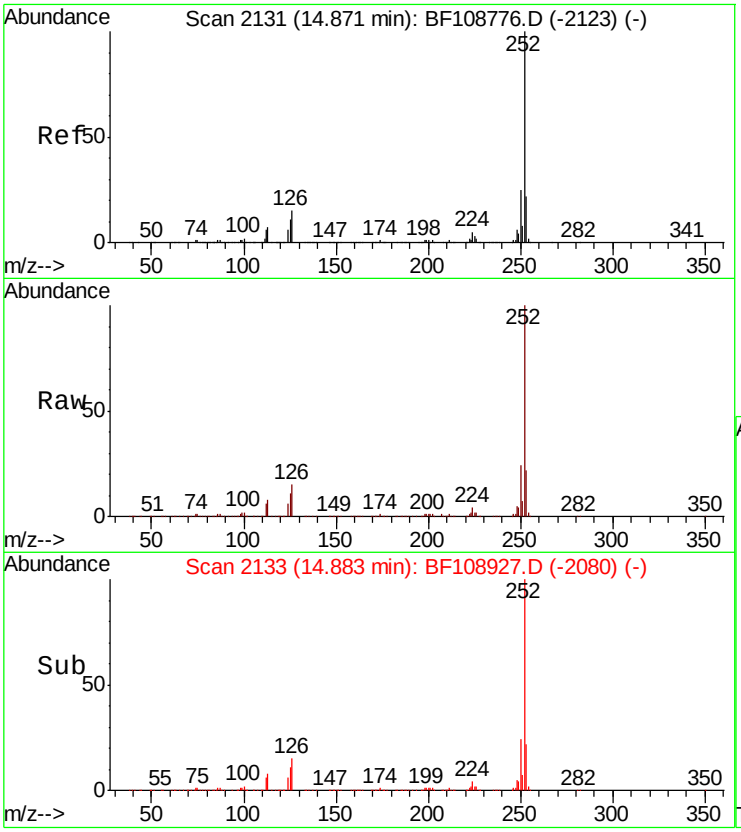


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.28 min Scan# 2201
Delta R.T. 0.02 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:264 Resp: 380618

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.2	28.8
265	21.6	17.5	26.3



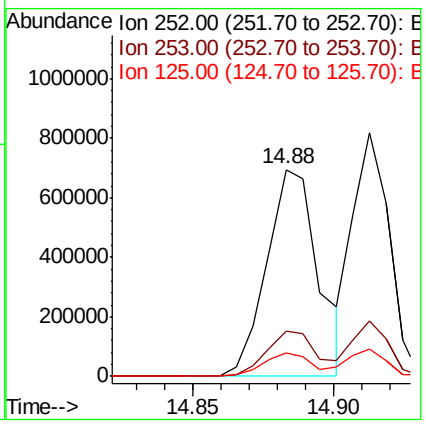


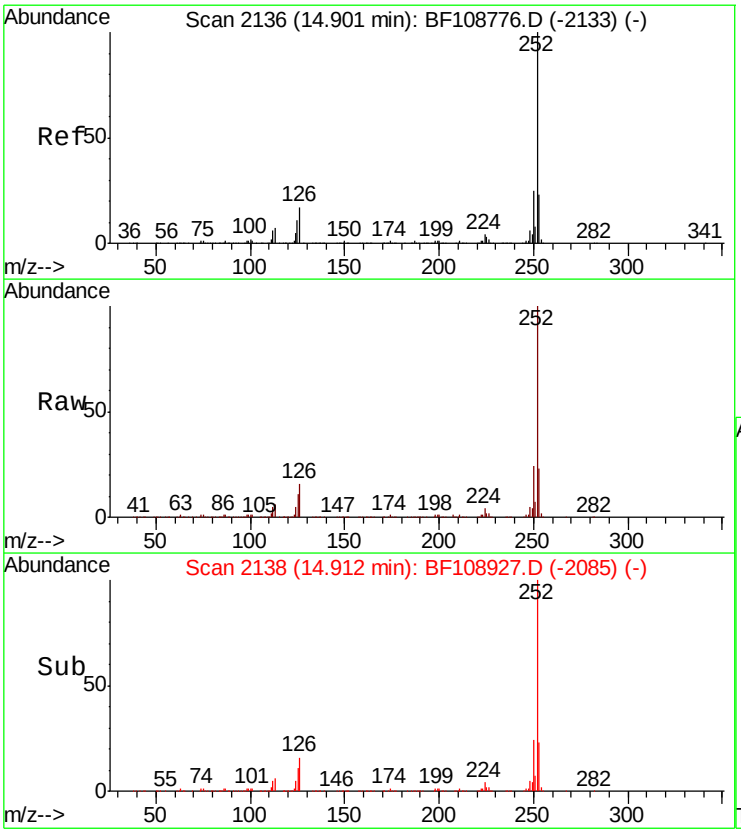
#87
Benzo(b)fluoranthene
Concen: 42.585 ng
RT: 14.88 min Scan# 2133
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 881342

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.0	25.6
125	11.2	9.0	13.6

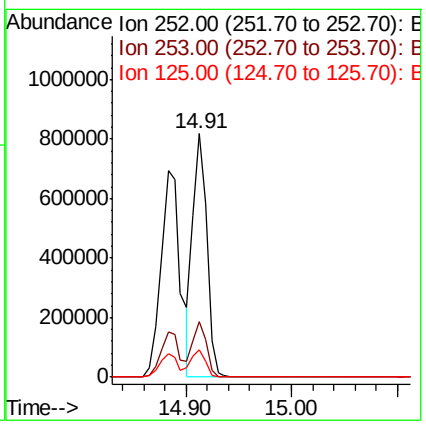


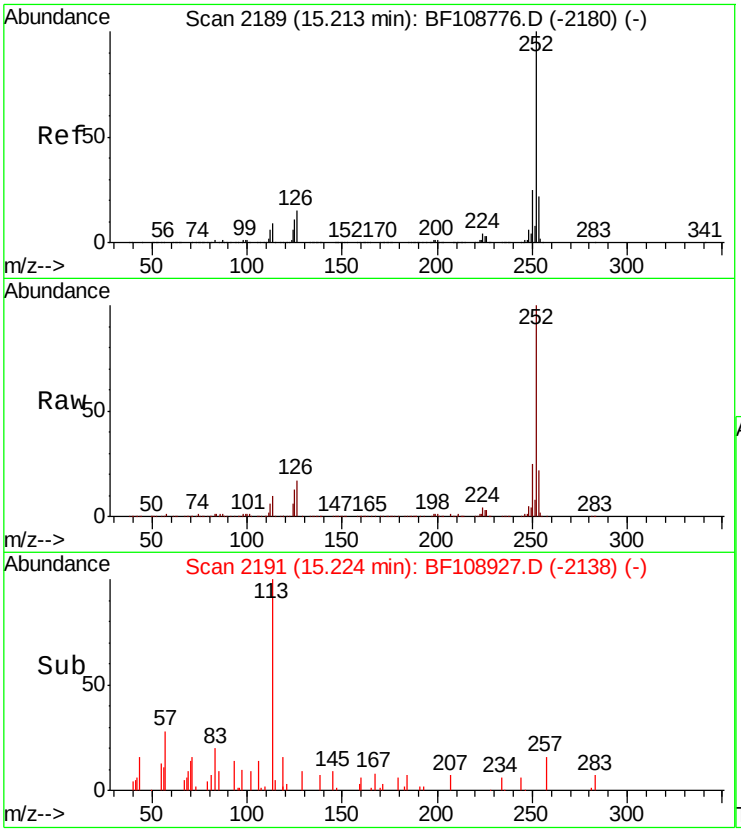


#88
Benzo(k)fluoranthene
Concen: 38.833 ng
RT: 14.91 min Scan# 2138
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:252 Resp: 740127

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.9	26.9
125	11.1	10.2	15.2



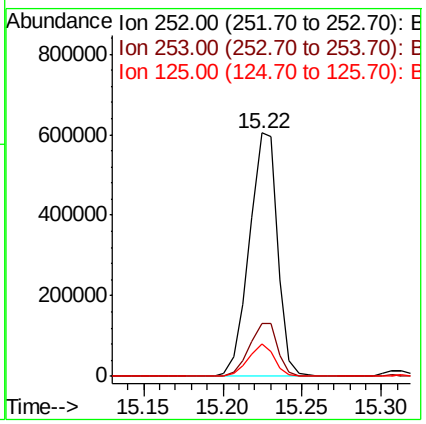


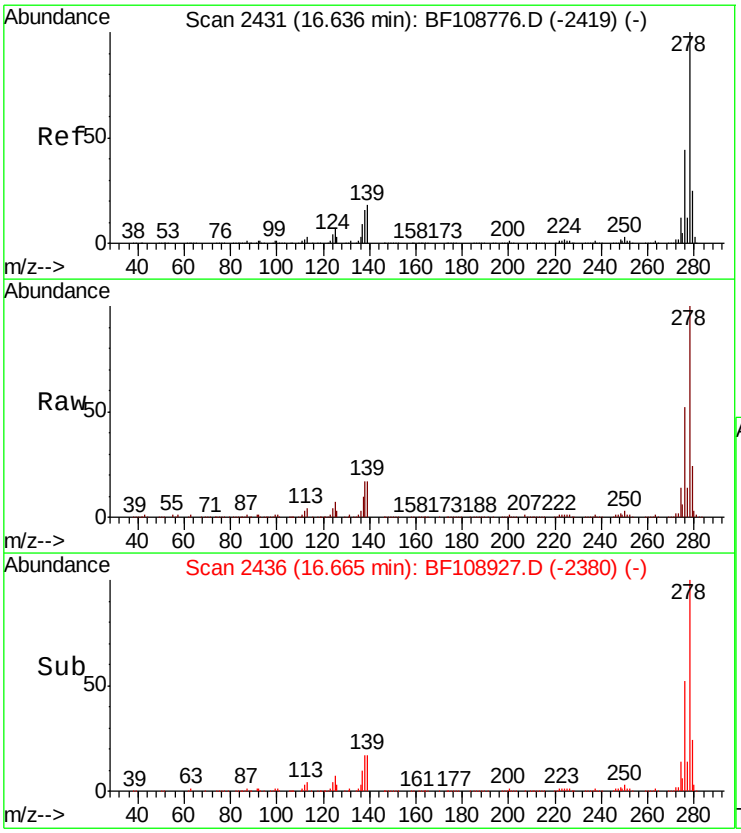
#89
Benzo(a)pyrene
Concen: 40.099 ng
RT: 15.22 min Scan# 2191
Delta R.T. 0.01 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 748836

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	13.1	9.8	14.6

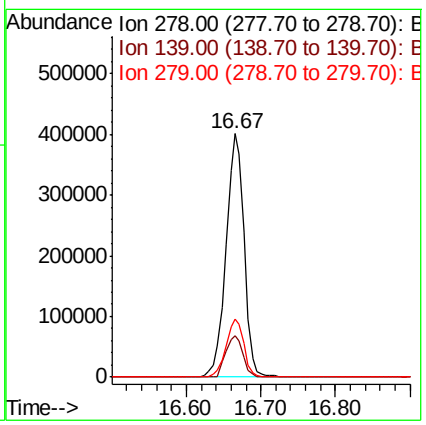


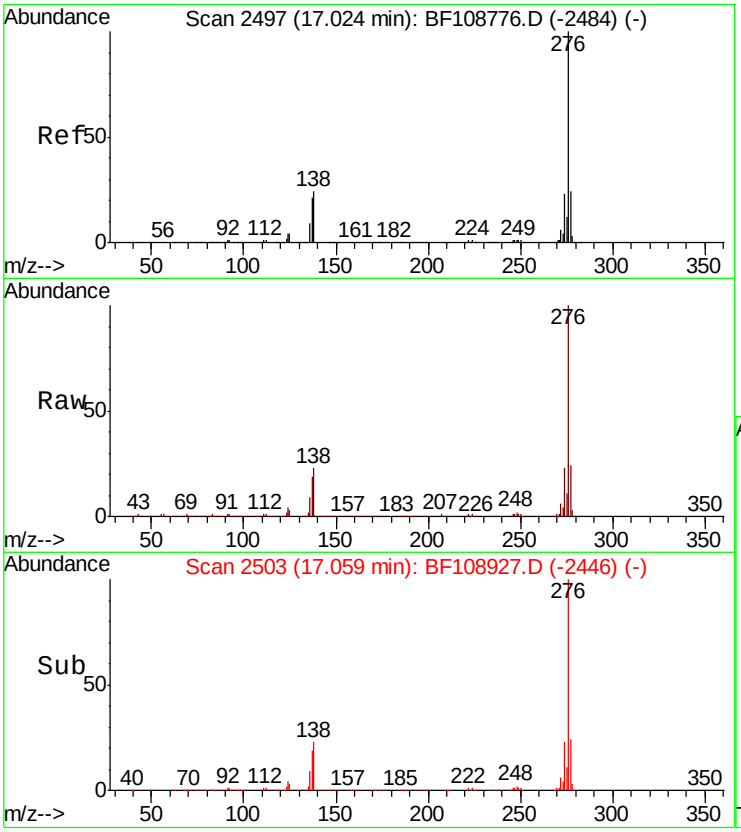


#90
Dibenzo(a,h)anthracene
Concen: 41.153 ng
RT: 16.67 min Scan# 2436
Delta R.T. 0.03 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Tgt Ion:278 Resp: 677179

Ion	Ratio	Lower	Upper
278	100		
139	17.2	15.9	23.9
279	23.6	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 42.517 ng
RT: 17.06 min Scan# 2503
Delta R.T. 0.04 min
Lab File: BF108927.D
Acq: 11 Sep 2018 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 700491

Ion	Ratio	Lower	Upper
276	100		
277	23.6	17.9	26.9
138	22.7	21.8	32.8