Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF120417\
Data File : BF101109.D
Acq On : 4 Dec 2017 20:16
Operator : SJ/JU
Sample : I6645-01MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 05 00:23:21 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 04 13:07:49 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	56078	20.00	ng		0.00
21) Naphthalene-d8	8.13	136	214903	20.00	ng		0.00
38) Acenaphthene-d10	9.89	164	96952	20.00	ng		0.00
63) Phenanthrene-d10	11.38	188	164608	20.00	ng		0.00
75) Chrysene-d12	14.02	240	117238	20.00	ng		0.00
86) Perylene-d12	15.50	264	104718	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.48	112	448524	132.17	ng		0.02
7) Phenol-d6	6.50	99	535218	129.90	ng		0.02
23) Nitrobenzene-d5	7.42	82	325657	90.40	ng		0.00
41) 2,4,6-Tribromophenol	10.69	330	131091	112.56	ng		0.00
44) 2-Fluorobiphenyl	9.21	172	635528	89.69	ng		0.00
78) Terphenyl-d14	12.96	244	461567	86.11	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.68	88	53539	38.152	ng		97
3) Pyridine	3.45	79	154350	42.429	ng		97
4) n-Nitrosodimethylamine	3.41	42	83826	47.178	ng		85
6) Aniline	6.52	93	134433	25.091	ng		98
8) 2-Chlorophenol	6.64	128	168940	45.657	ng		98
9) Benzaldehyde	6.40	77	72184	28.624	ng		98
10) Phenol	6.51	94	216422	47.239	ng		90
11) bis(2-Chloroethyl)ether	6.59	93	153974	44.807	ng		100
12) 1,3-Dichlorobenzene	6.79	146	193935	45.012	ng		96
13) 1,4-Dichlorobenzene	6.87	146	194273	43.551	ng		96
14) 1,2-Dichlorobenzene	7.02	146	183431	44.086	ng		97
15) Benzyl Alcohol	7.00	79	142431	44.758	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.13	45	244230	52.286	ng		98
17) 2-Methylphenol	7.11	107	138337	46.300	ng		95
18) Hexachloroethane	7.36	117	49262	34.374	ng		97
19) n-Nitroso-di-n-propylamine	7.27	70	115722	41.705	ng		94
20) 3+4-Methylphenols	7.26	107	175257	44.976	ng	#	73
22) Acetophenone	7.26	105	223430	43.034	ng	#	87
24) Nitrobenzene	7.44	77	169755	48.079	ng		99
25) Isophorone	7.67	82	310841	50.514	ng		100
26) 2-Nitrophenol	7.75	139	84266	43.476	ng		97
27) 2,4-Dimethylphenol	7.79	122	151193	53.924	ng		98
28) bis(2-Chloroethoxy)methane	7.88	93	193502	46.787	ng		98
29) 2,4-Dichlorophenol	8.00	162	148082	48.520	ng		95
30) 1,2,4-Trichlorobenzene	8.07	180	156551	46.649	ng		96
31) Naphthalene	8.16	128	486057	45.891	ng		99
32) Benzoic acid	7.88	122	17347	7.955	ng		97
33) 4-Chloroaniline	8.20	127	57767	13.574	ng		99
34) Hexachlorobutadiene	8.27	225	92524	44.952	ng		99
35) Caprolactam	8.53	113	2018	2.122	ng		94
36) 4-Chloro-3-methylphenol	8.70	107	146258	46.264	ng		99
37) 2-Methylnaphthalene	8.85	142	327890	45.561	ng		100
39) 1,2,4,5-Tetrachlorobenzene	9.02	216	148731	42.228	ng	#	96
40) Hexachlorocyclopentadiene	8.99	237	10516	15.527	ng		96

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF120417\
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Operator : SJ/JU
Sample : I6645-01MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 05 00:23:21 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 04 13:07:49 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.13	196	104720	50.720 ng		98
43) 2,4,5-Trichlorophenol	9.17	196	108952	49.360 ng	#	93
45) 1,1'-Biphenyl	9.31	154	377478	42.496 ng		96
46) 2-Chloronaphthalene	9.34	162	302848	48.007 ng		96
47) 2-Nitroaniline	9.44	65	90003	48.222 ng		98
48) Acenaphthylene	9.76	152	450362	43.441 ng		99
49) Dimethylphthalate	9.62	163	413321	52.861 ng		98
50) 2,6-Dinitrotoluene	9.68	165	73401	44.571 ng		96
51) Acenaphthene	9.93	154	259803	41.851 ng		99
52) 3-Nitroaniline	9.85	138	55808	30.134 ng		92
53) 2,4-Dinitrophenol	9.97	184	4022	9.290 ng	#	12
54) Dibenzofuran	10.10	168	394519	44.101 ng		100
55) 4-Nitrophenol	10.02	139	97222	77.841 ng		95
56) 2,4-Dinitrotoluene	10.09	165	91348	41.389 ng	#	96
57) Fluorene	10.44	166	308588	42.434 ng		99
58) 2,3,4,6-Tetrachlorophenol	10.22	232	80178	45.367 ng	#	87
59) Diethylphthalate	10.31	149	342642	44.429 ng		97
60) 4-Chlorophenyl-phenylether	10.43	204	154217	42.950 ng		96
61) 4-Nitroaniline	10.47	138	68186	35.468 ng		91
62) Azobenzene	10.59	77	280936	42.924 ng		93
64) 4,6-Dinitro-2-methylphenol	10.50	198	7457	6.754 ng		86
65) n-Nitrosodiphenylamine	10.55	169	287898	49.576 ng		95
66) 4-Bromophenyl-phenylether	10.92	248	92852	50.394 ng	#	83
67) Hexachlorobenzene	10.99	284	90990	46.078 ng	#	85
68) Atrazine	11.07	200	87694	49.229 ng		99
69) Pentachlorophenol	11.19	266	78473	72.274 ng		99
70) Phenanthrene	11.40	178	392735	43.325 ng		99
71) Anthracene	11.46	178	402212	43.840 ng		99
72) Carbazole	11.62	167	348333	41.555 ng		98
73) Di-n-butylphthalate	11.93	149	490182	46.654 ng		99
74) Fluoranthene	12.59	202	355480	35.377 ng		96
76) Benzidine	12.72	184	215697	56.578 ng		97
77) Pyrene	12.83	202	361931	44.739 ng		98
79) Butylbenzylphthalate	13.43	149	160872	45.104 ng	#	89
80) Benzo(a)anthracene	14.02	228	330766	44.685 ng		98
81) 3,3'-Dichlorobenzidine	13.97	252	114294	44.584 ng	#	96
82) Chrysene	14.05	228	312238	45.419 ng		98
83) Bis(2-ethylhexyl)phthalate	13.99	149	230817	45.387 ng		99
84) Di-n-octyl phthalate	14.60	149	386979	45.702 ng		98
85) Indeno(1,2,3-cd)pyrene	16.99	276	226243	37.017 ng	#	92
87) Benzo(b)fluoranthene	15.07	252	303167	48.334 ng		96
88) Benzo(k)fluoranthene	15.10	252	289534	46.853 ng	#	96
89) Benzo(a)pyrene	15.44	252	262834	46.092 ng		97
90) Dibenzo(a,h)anthracene	17.00	278	192840	38.360 ng	#	94
91) Benzo(g,h,i)perylene	17.44	276	176316	37.216 ng	#	91

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

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Acq On : 4 Dec 2017 20:16
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Instrument :
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ClientSampleId :

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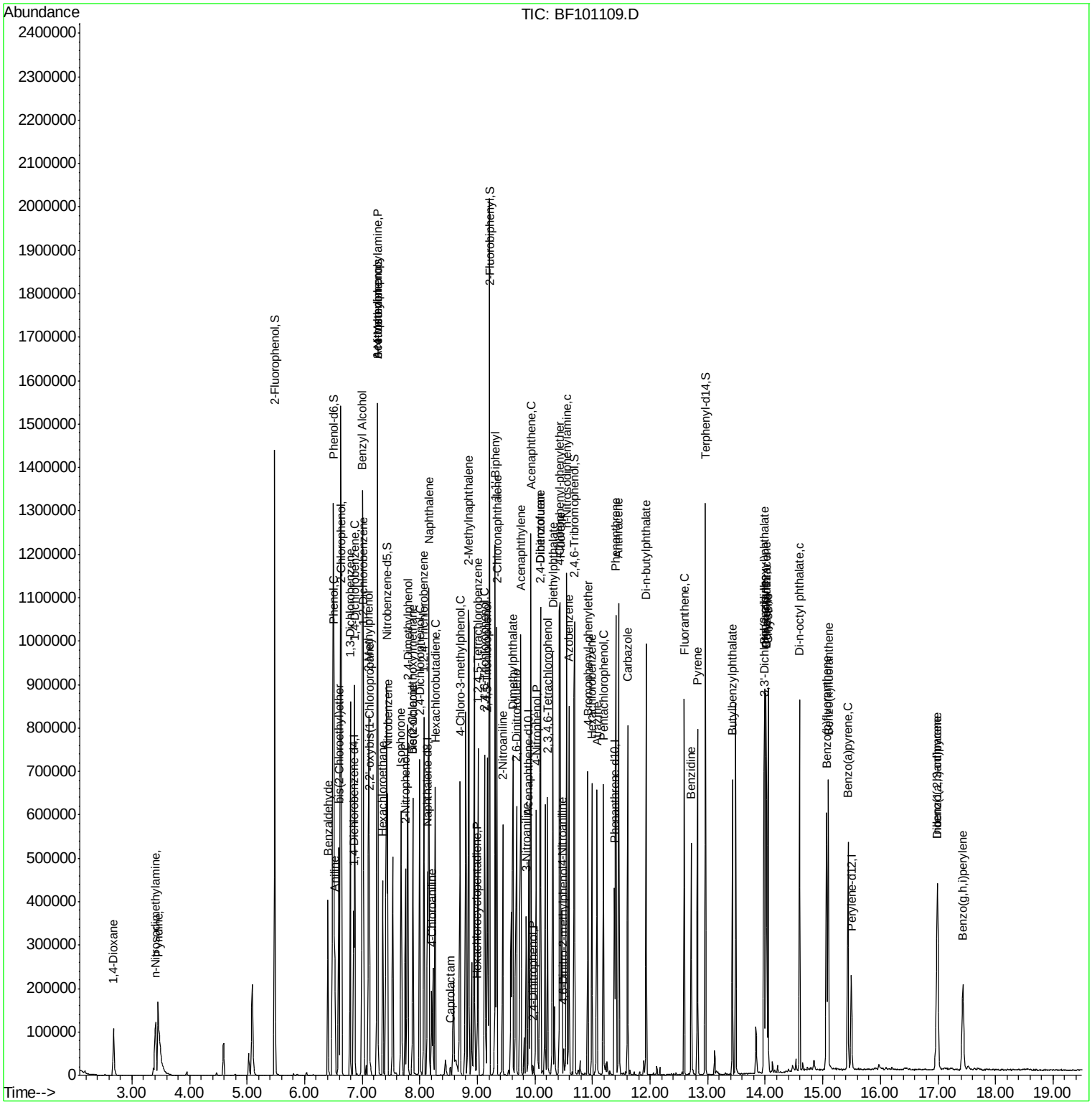
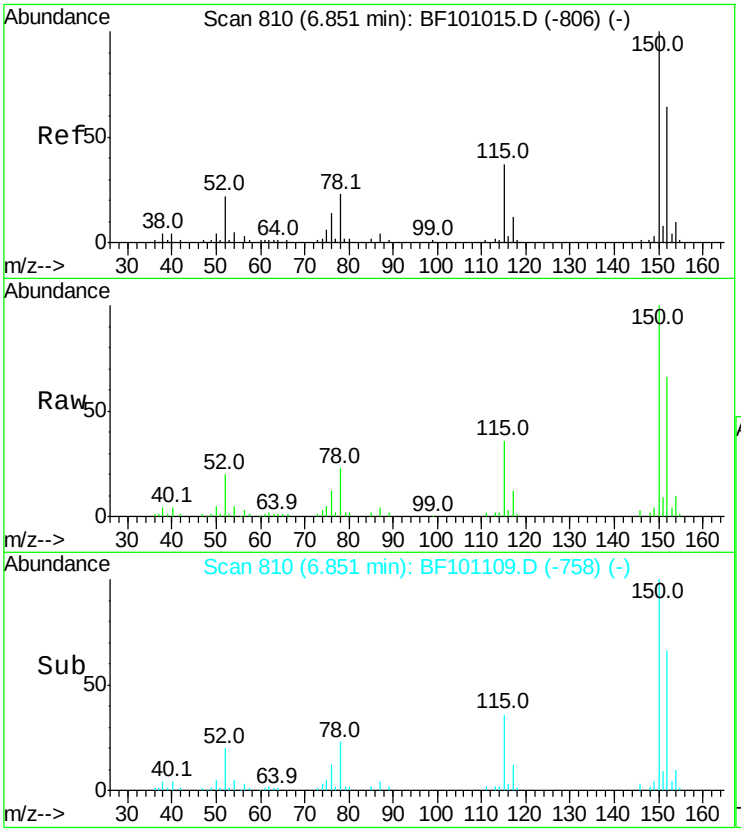


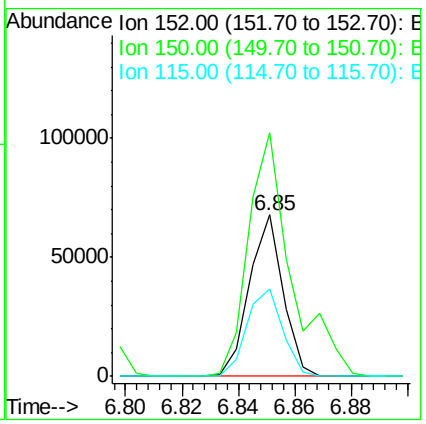


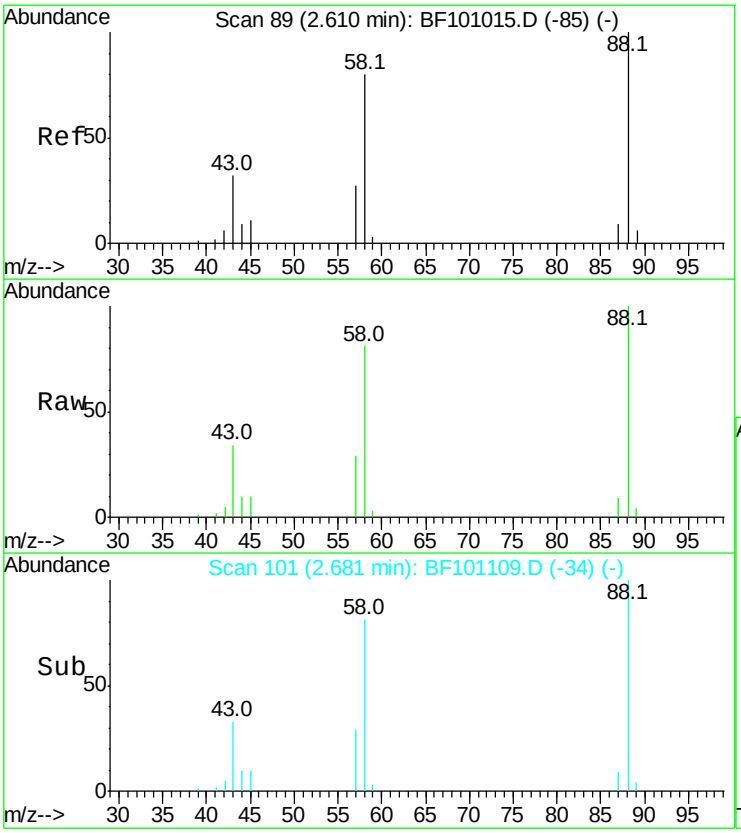
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 810
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 56078

Ion	Ratio	Lower	Upper
152	100		
150	150.8	124.6	186.8
115	54.4	50.1	75.1

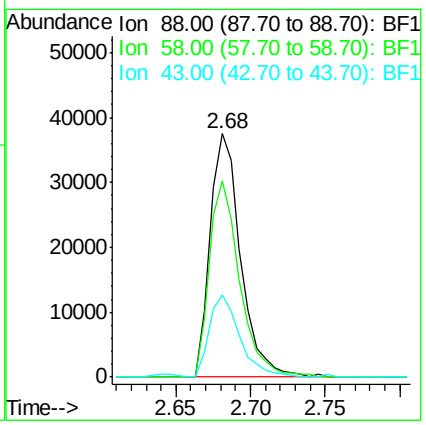


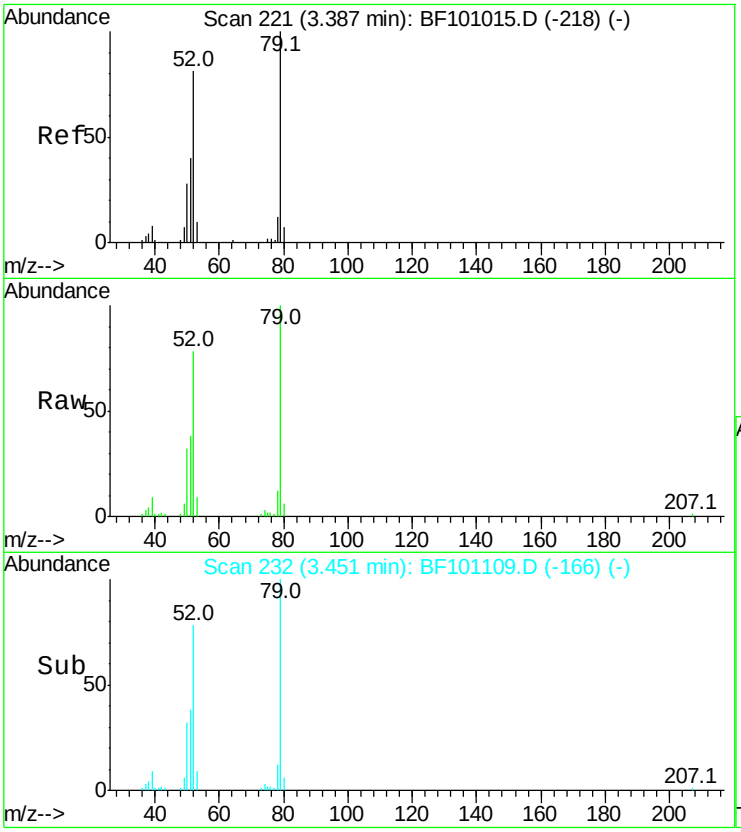


#2
1,4-Dioxane
Concen: 38.152 ng
RT: 2.68 min Scan# 101
Delta R.T. 0.09 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion: 88 Resp: 53539

Ion	Ratio	Lower	Upper
88	100		
58	80.2	62.6	93.8
43	33.7	24.6	37.0



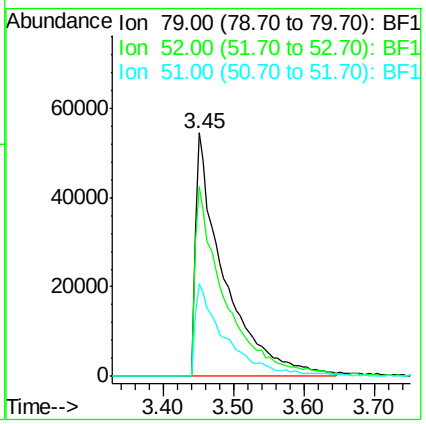


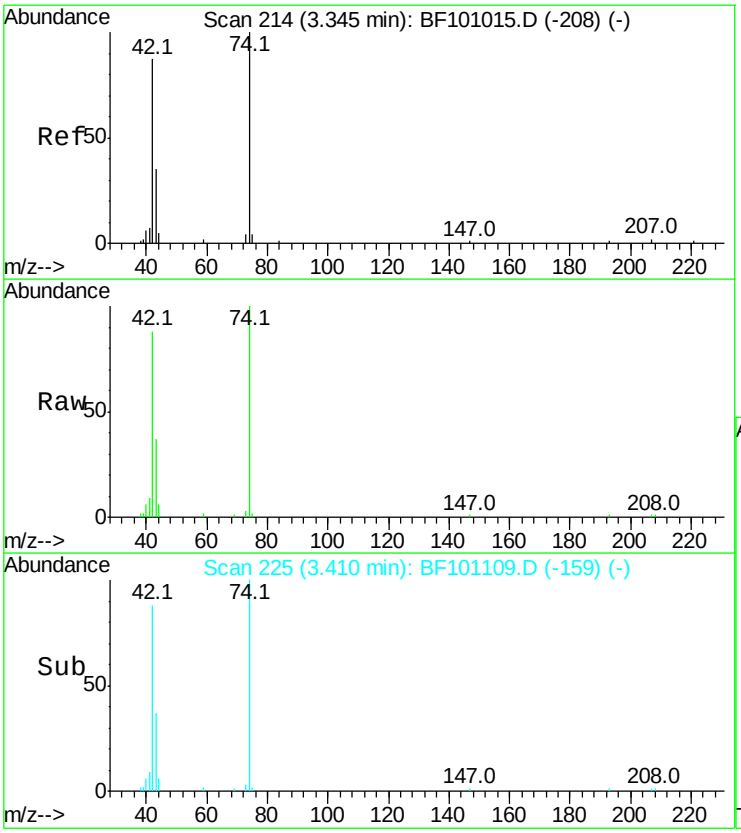
#3
Pyridine
Concen: 42.429 ng
RT: 3.45 min Scan# 232
Delta R.T. 0.09 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 154350

Ion	Ratio	Lower	Upper
79	100		
52	78.0	59.8	89.6
51	37.8	29.8	44.8

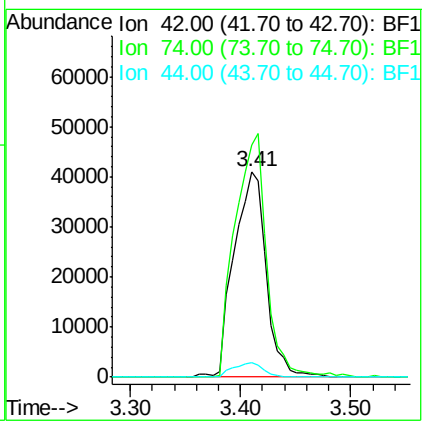


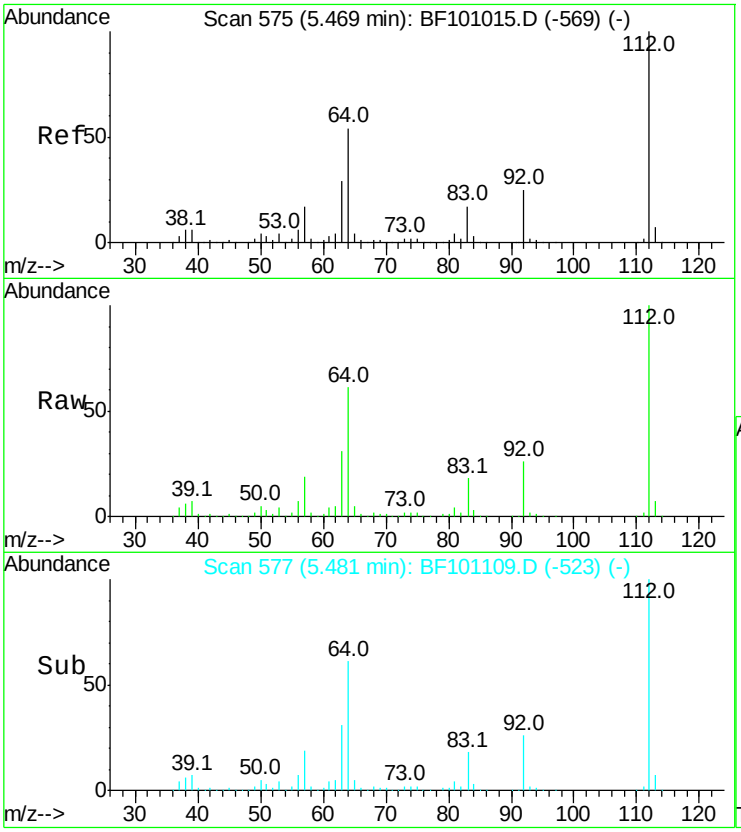


#4
n-Nitrosodimethylamine
Concen: 47.178 ng
RT: 3.41 min Scan# 225
Delta R.T. 0.09 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion: 42 Resp: 83826

Ion	Ratio	Lower	Upper
42	100		
74	113.3	104.9	157.3
44	7.1	6.9	10.3



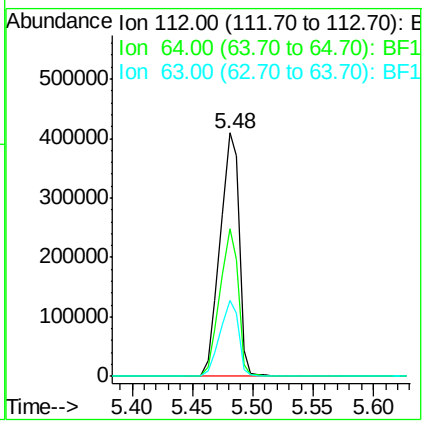


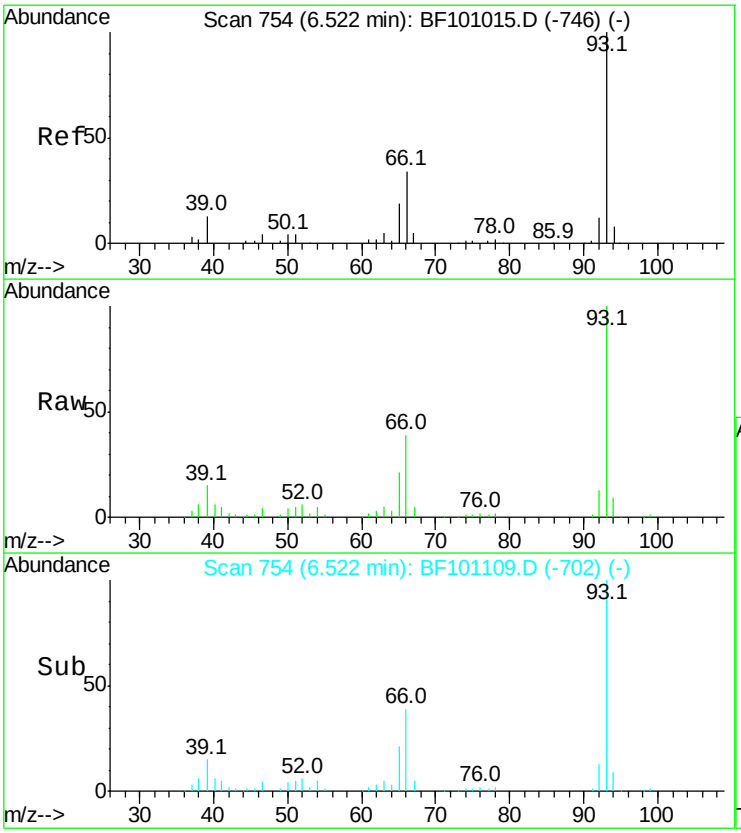
#5
2-Fluorophenol
Concen: 132.166 ng
RT: 5.48 min Scan# 577
Delta R.T. 0.02 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 448524

Ion	Ratio	Lower	Upper
112	100		
64	60.9	47.9	71.9
63	31.4	23.7	35.5

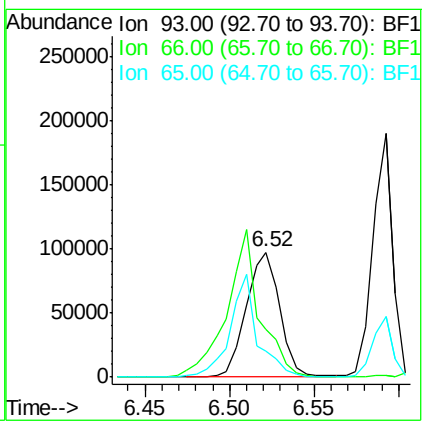


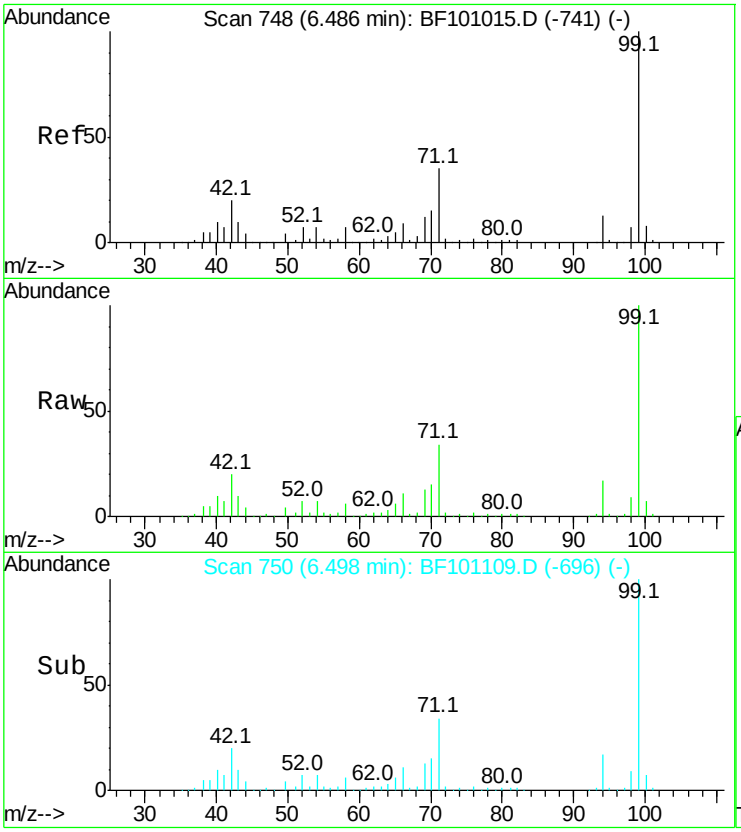


#6
Aniline
Concen: 25.091 ng
RT: 6.52 min Scan# 754
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion: 93 Resp: 134433

Ion	Ratio	Lower	Upper
93	100		
66	38.6	32.2	48.2
65	21.2	16.4	24.6



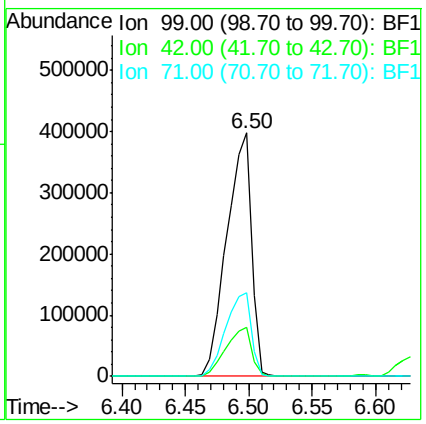


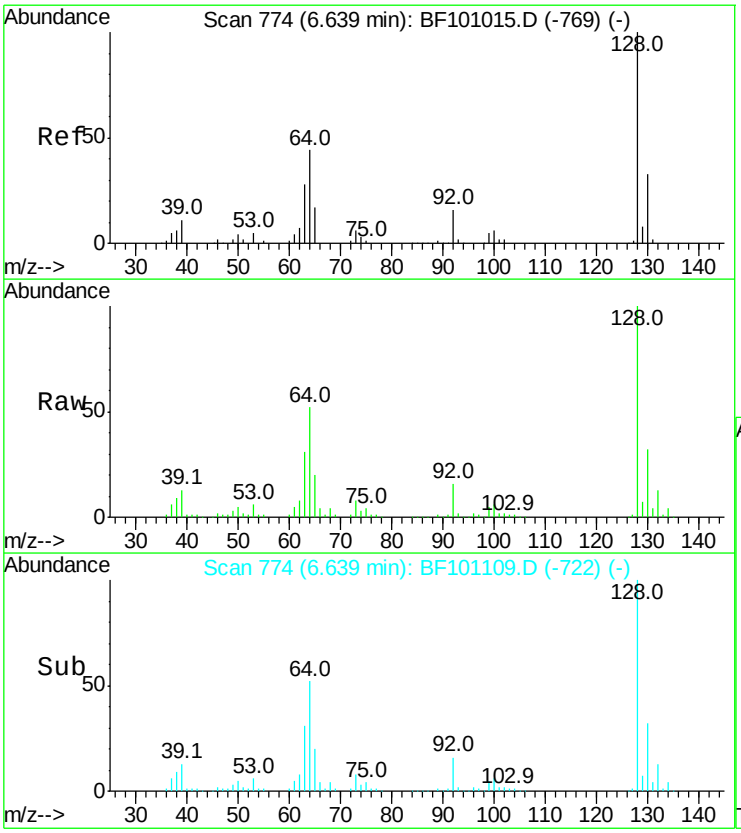
#7
Phenol-d6
Concen: 129.901 ng
RT: 6.50 min Scan# 750
Delta R.T. 0.02 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 535218

Ion	Ratio	Lower	Upper
99	100		
42	20.0	14.5	21.7
71	34.3	25.4	38.0

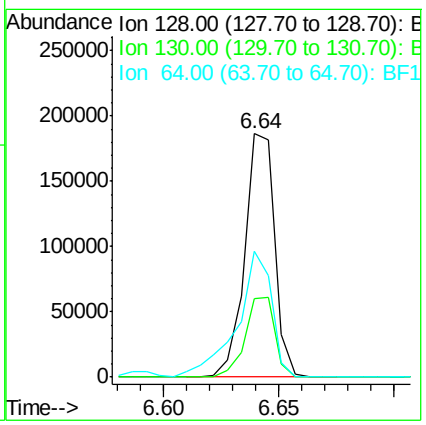


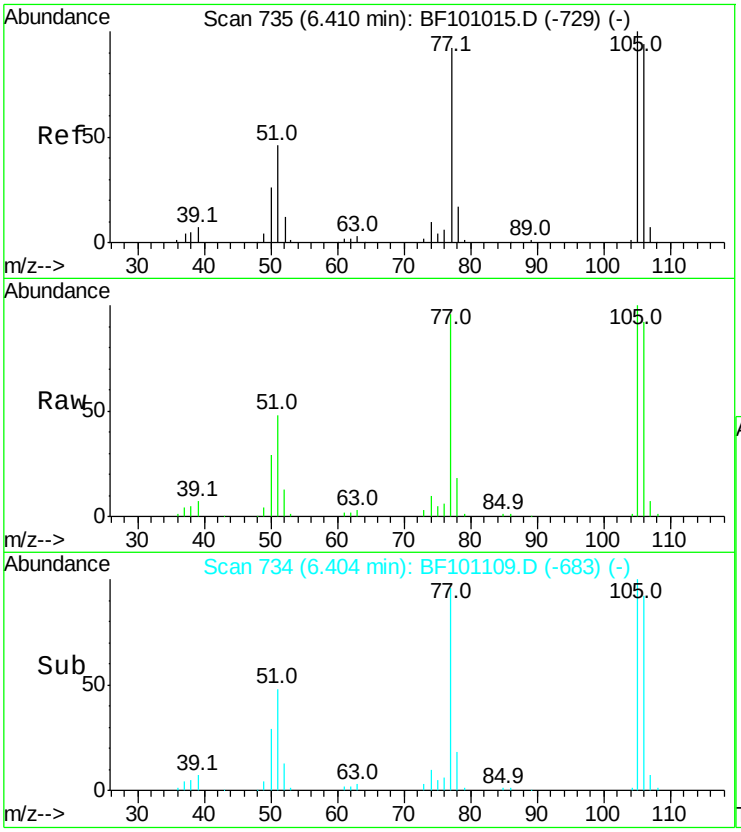


#8
2-Chlorophenol
Concen: 45.657 ng
RT: 6.64 min Scan# 774
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:128 Resp: 168940

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.0	53.0
64	51.6	29.4	69.4

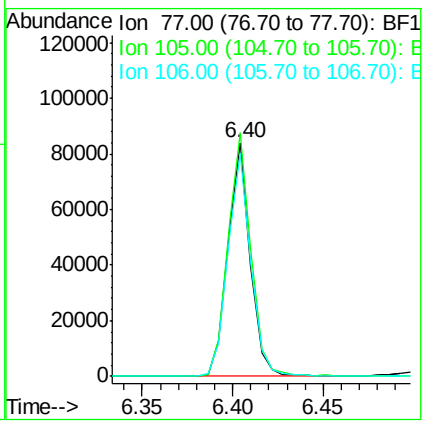




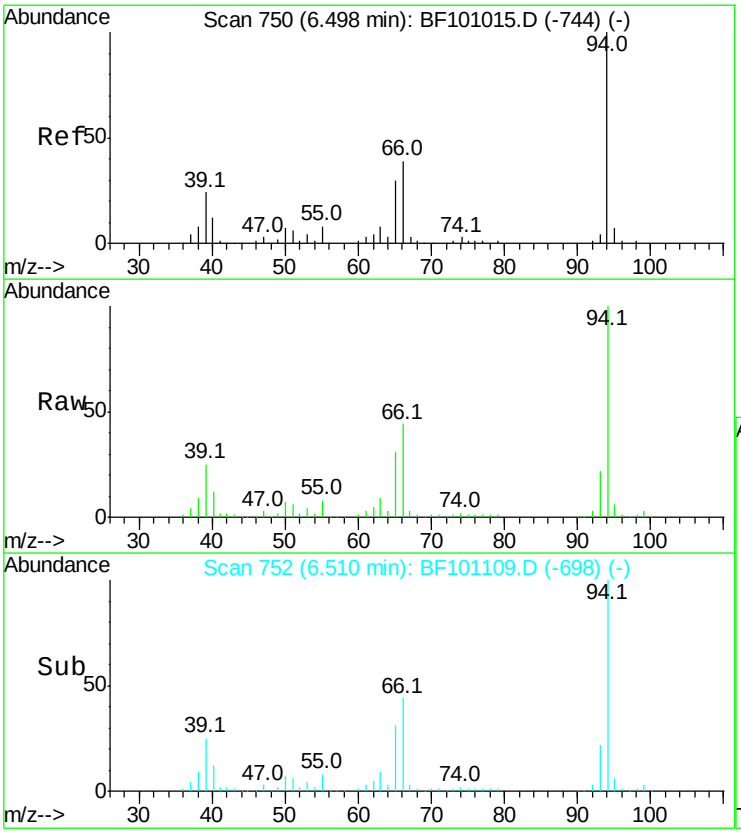
#9
Benzaldehyde
Concen: 28.624 ng
RT: 6.40 min Scan# 734
Delta R.T. 0.00 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion: 77 Resp: 72184

Ion	Ratio	Lower	Upper
77	100		
105	104.1	81.1	121.1
106	95.7	74.5	114.5



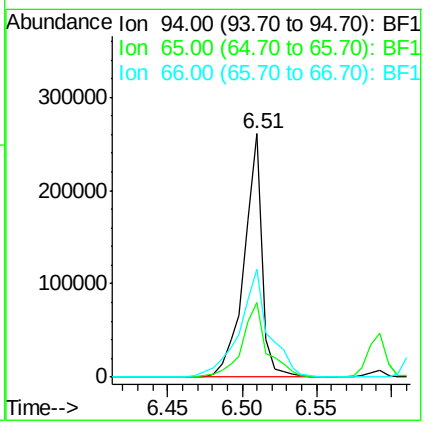
Instrument :
BNA_F
ClientSampleId :

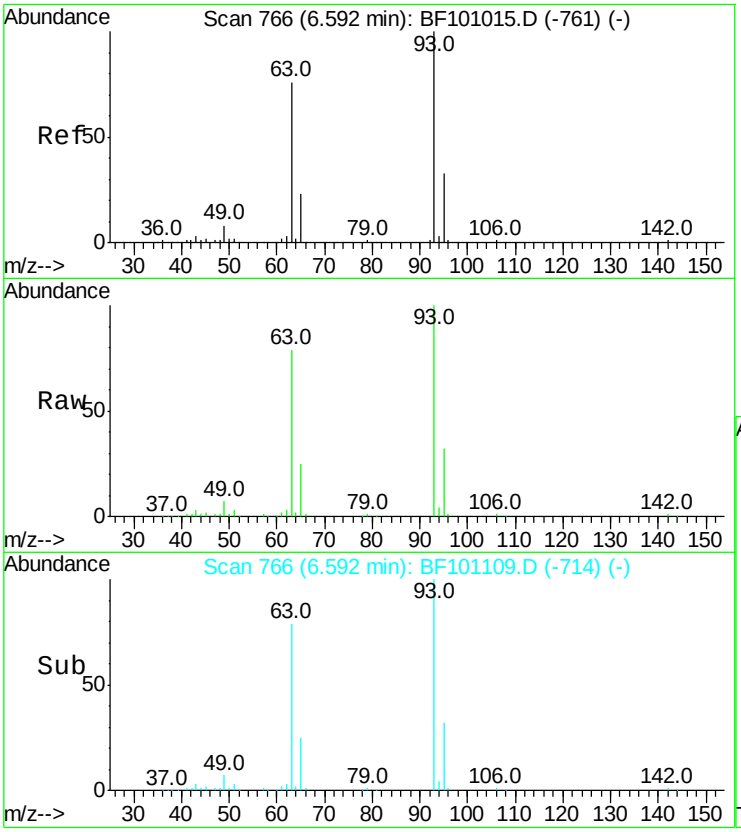


#10
Phenol
Concen: 47.239 ng
RT: 6.51 min Scan# 752
Delta R.T. 0.02 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion: 94 Resp: 216422

Ion	Ratio	Lower	Upper
94	100		
65	30.8	7.9	47.9
66	44.2	16.2	56.2



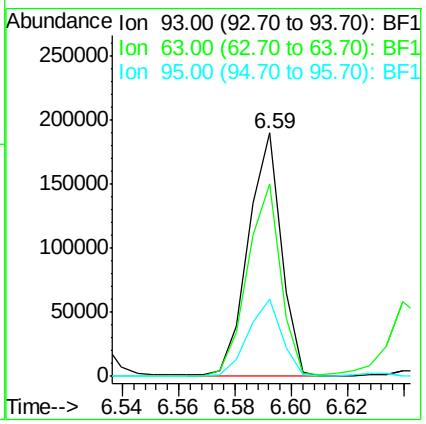


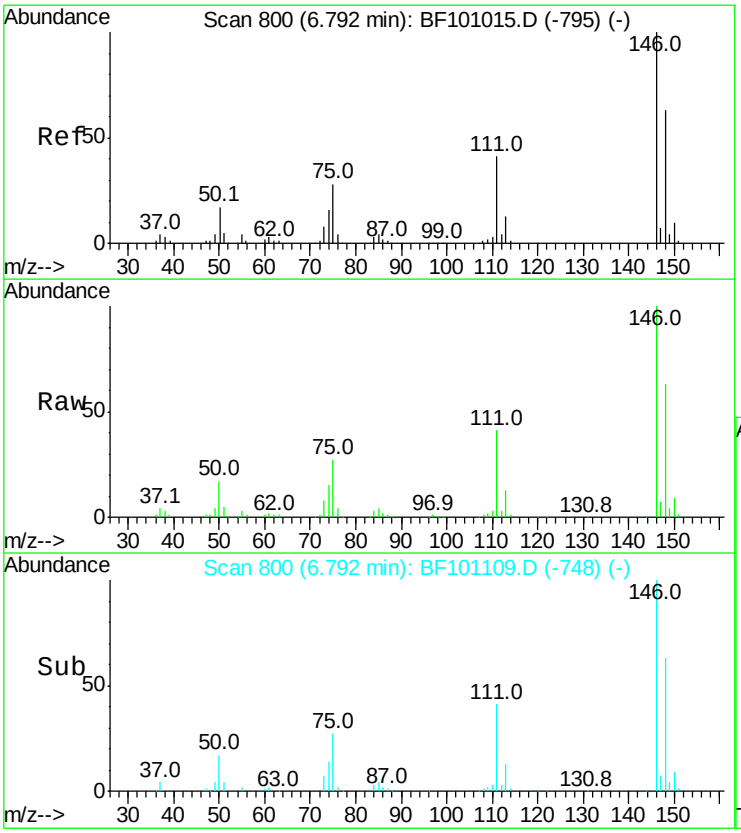
#11
bis(2-Chloroethyl)ether
Concen: 44.807 ng
RT: 6.59 min Scan# 766
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 153974

Ion	Ratio	Lower	Upper
93	100		
63	79.0	58.6	98.6
95	31.9	11.8	51.8

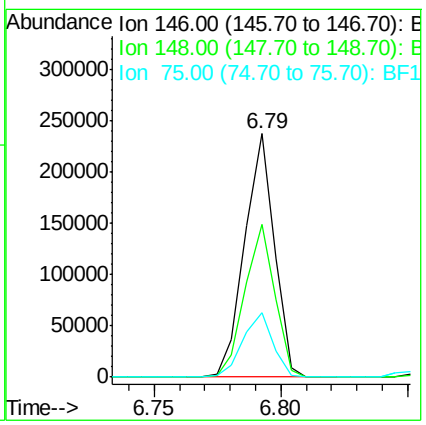


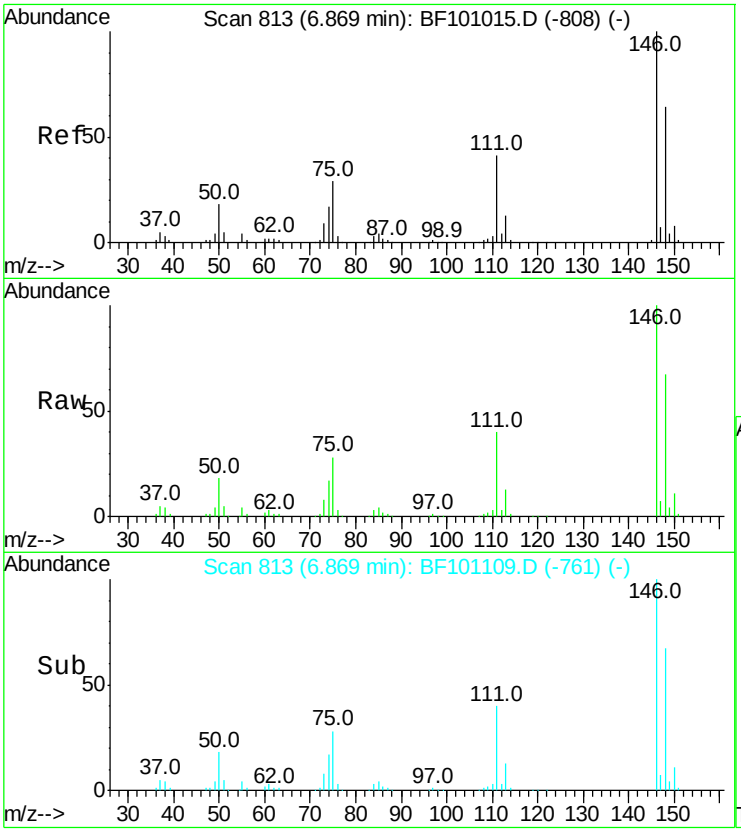


#12
1,3-Dichlorobenzene
Concen: 45.012 ng
RT: 6.79 min Scan# 800
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:146 Resp: 193935

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.8	77.8
75	26.6	24.2	36.4

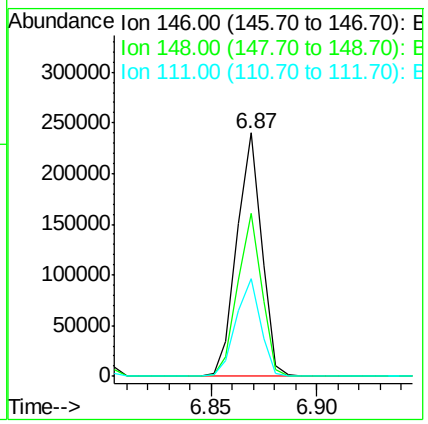




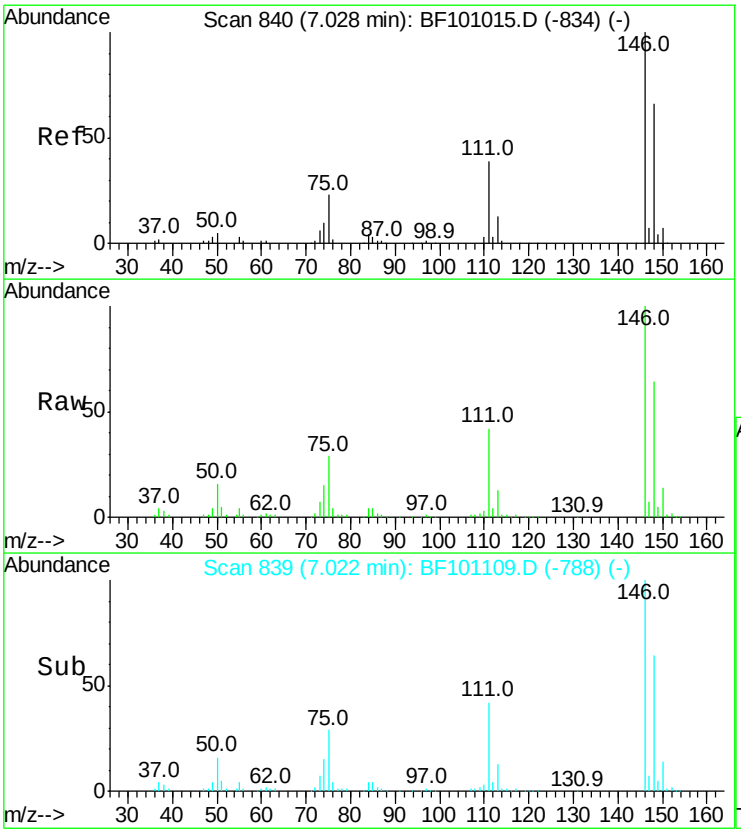
#13
1,4-Dichlorobenzene
Concen: 43.551 ng
RT: 6.87 min Scan# 813
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:146 Resp: 194273

Ion	Ratio	Lower	Upper
146	100		
148	66.9	50.8	76.2
111	40.2	34.2	51.2



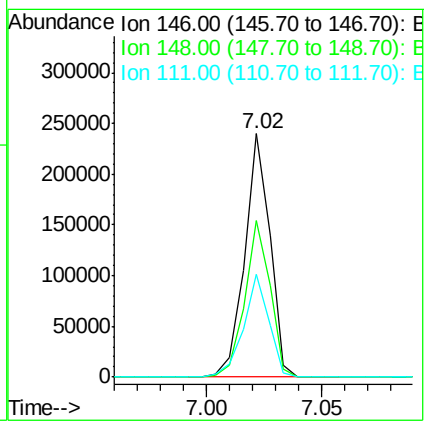
Instrument :
BNA_F
ClientSampleId :

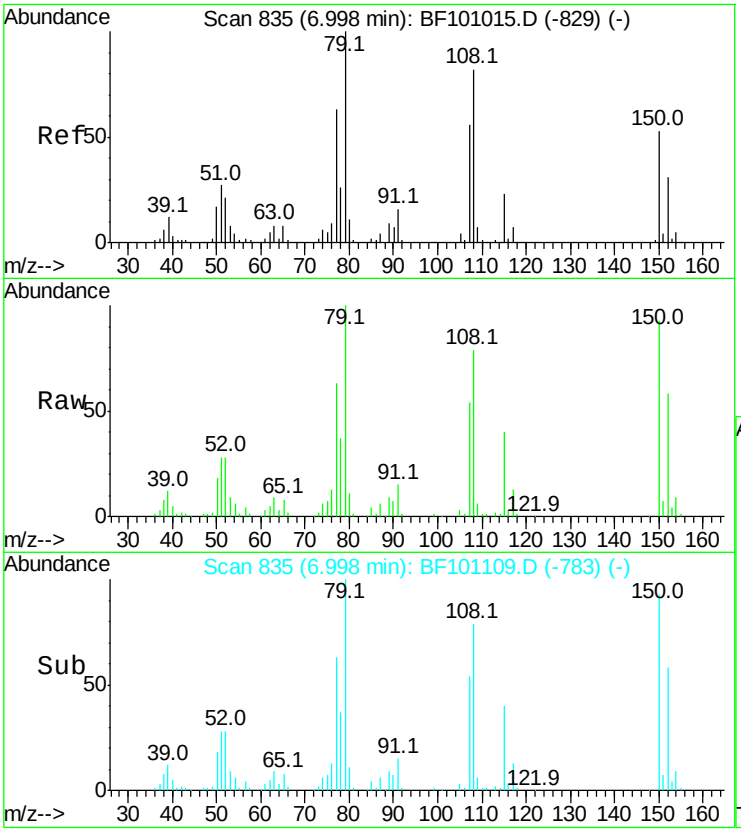


#14
1,2-Dichlorobenzene
Concen: 44.086 ng
RT: 7.02 min Scan# 839
Delta R.T. 0.00 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:146 Resp: 183431

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.6	75.8
111	42.2	36.0	54.0



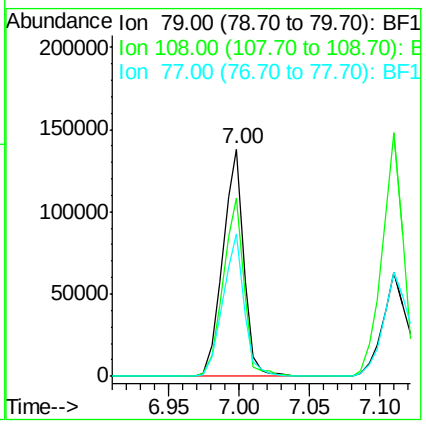


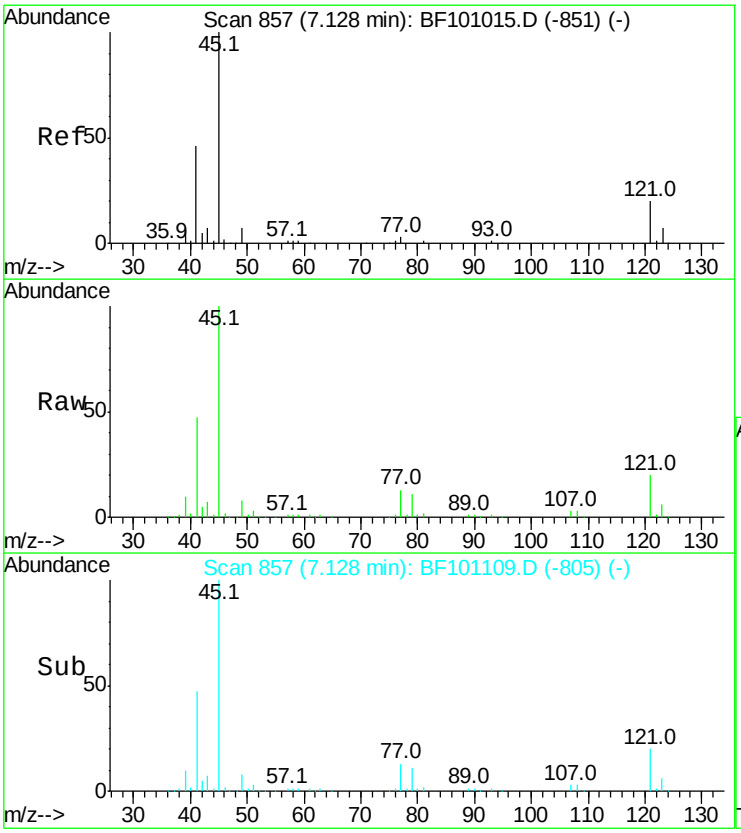
#15
Benzyl Alcohol
Concen: 44.758 ng
RT: 7.00 min Scan# 835
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 142431

Ion	Ratio	Lower	Upper
79	100		
108	78.6	65.1	97.7
77	62.7	50.6	75.8

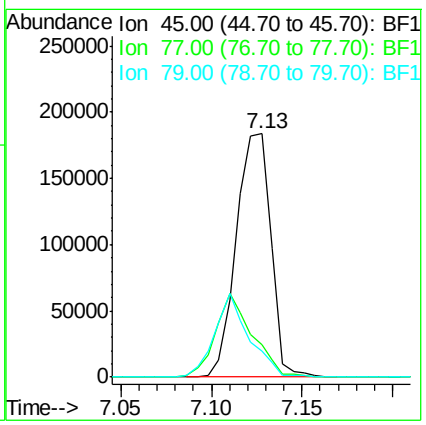


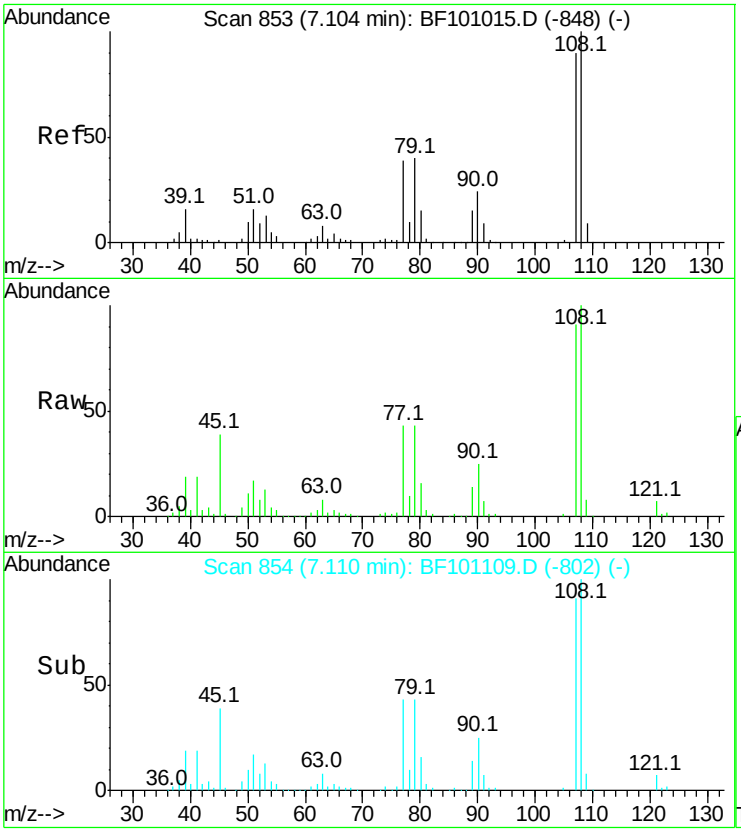


#16
2,2'-oxybis(1-Chloropropane)
Concen: 52.286 ng
RT: 7.13 min Scan# 857
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion: 45 Resp: 244230

Ion	Ratio	Lower	Upper
45	100		
77	13.4	0.0	32.9
79	10.8	0.0	29.6



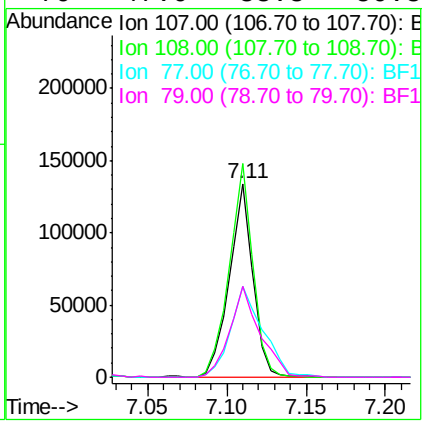


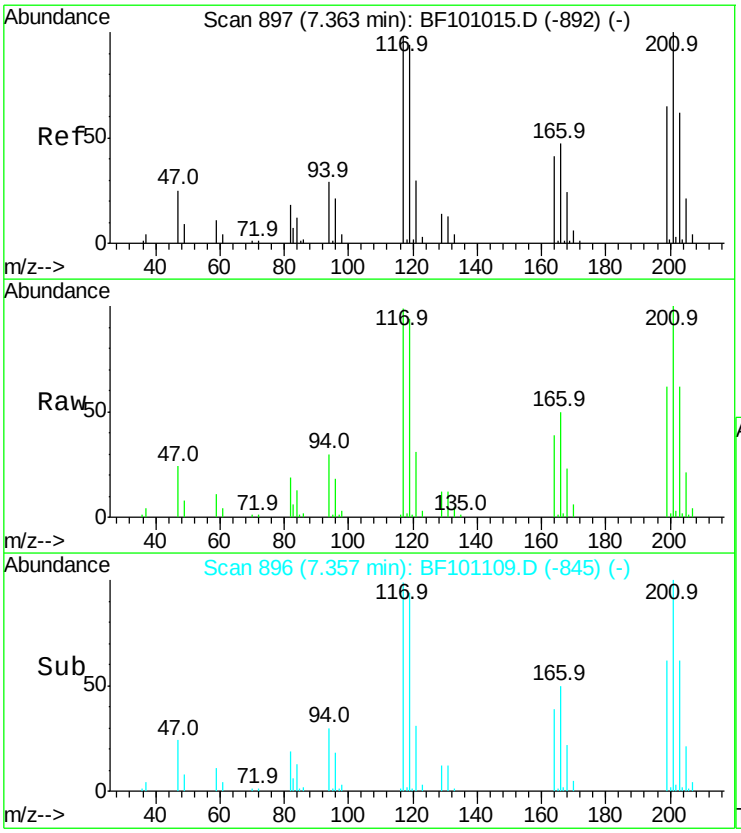
#17
2-Methylphenol
Concen: 46.300 ng
RT: 7.11 min Scan# 854
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 138337

Ion	Ratio	Lower	Upper
107	100		
108	110.4	91.7	137.5
77	47.3	33.8	50.8
79	47.0	33.8	50.8

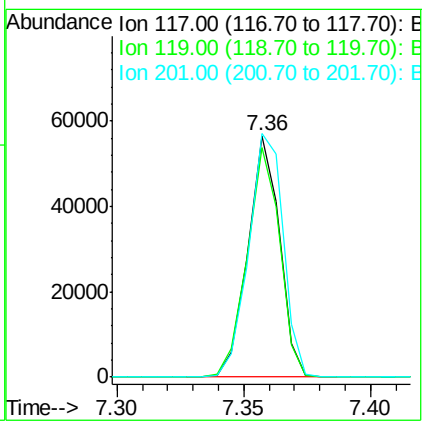


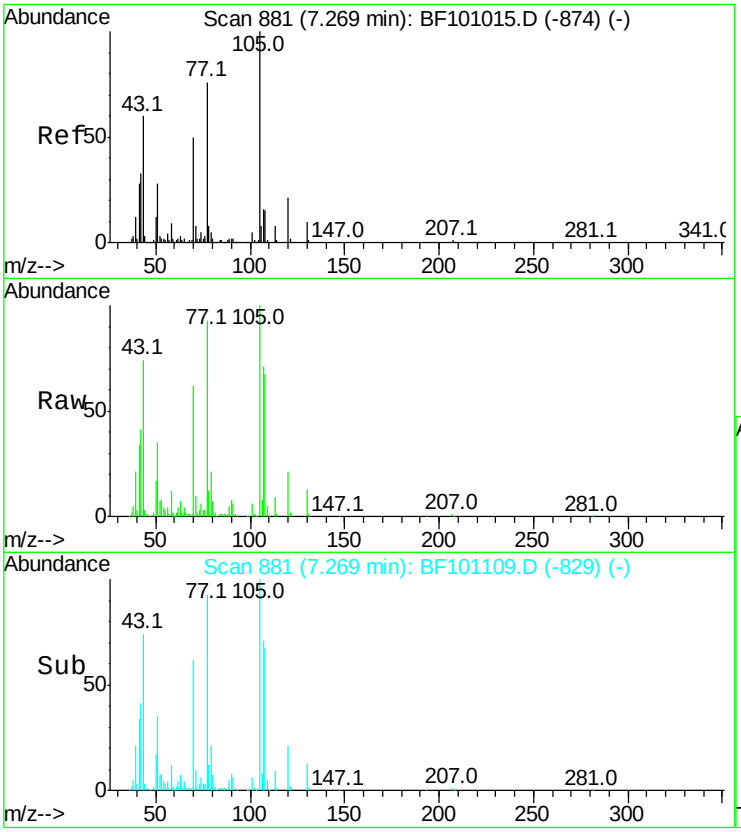


#18
Hexachloroethane
Concen: 34.374 ng
RT: 7.36 min Scan# 896
Delta R.T. 0.00 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:117 Resp: 49262

Ion	Ratio	Lower	Upper
117	100		
119	94.9	75.8	113.8
201	100.9	75.7	113.5



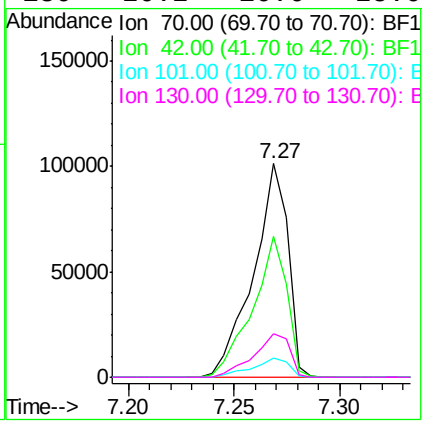


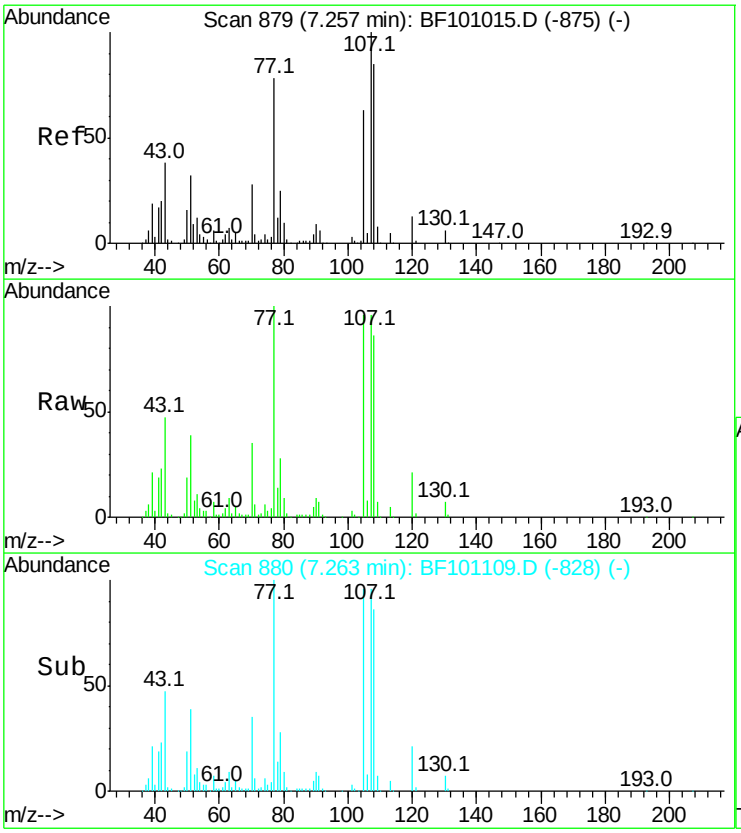
#19
n-Nitroso-di-n-propylamine
Concen: 41.705 ng
RT: 7.27 min Scan# 881
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 115722

Ion	Ratio	Lower	Upper
70	100		
42	66.2	47.5	71.3
101	8.9	7.4	11.2
130	20.2	16.6	25.0

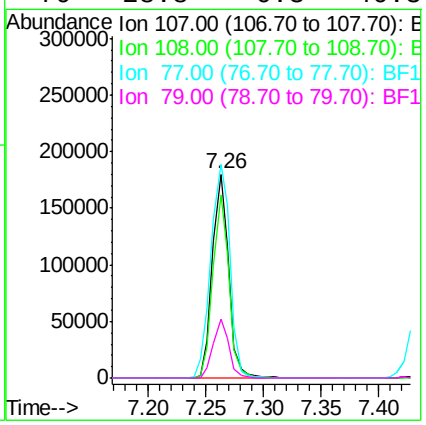


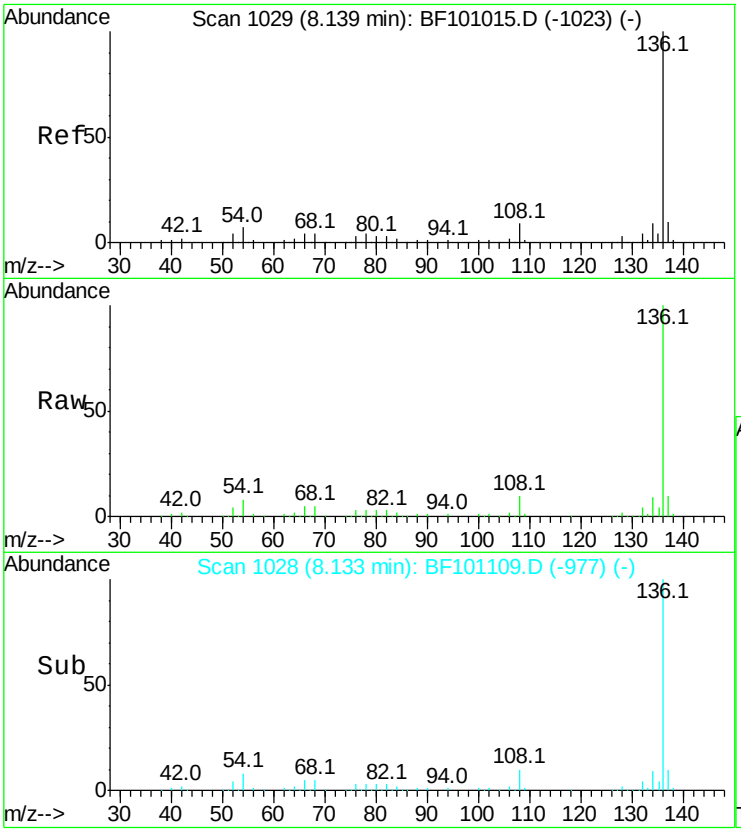


#20
3+4-Methylphenols
Concen: 44.976 ng
RT: 7.26 min Scan# 880
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:107 Resp: 175257

Ion	Ratio	Lower	Upper
107	100		
108	89.9	68.2	108.2
77	104.6	26.7	66.7#
79	28.8	6.3	46.3



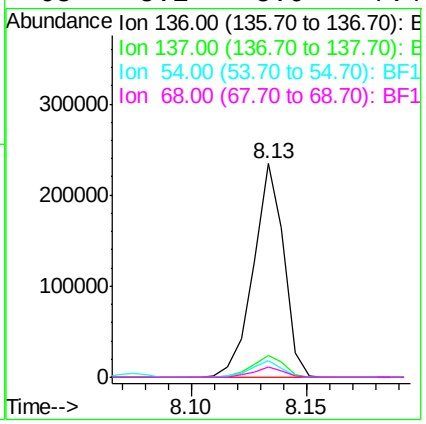


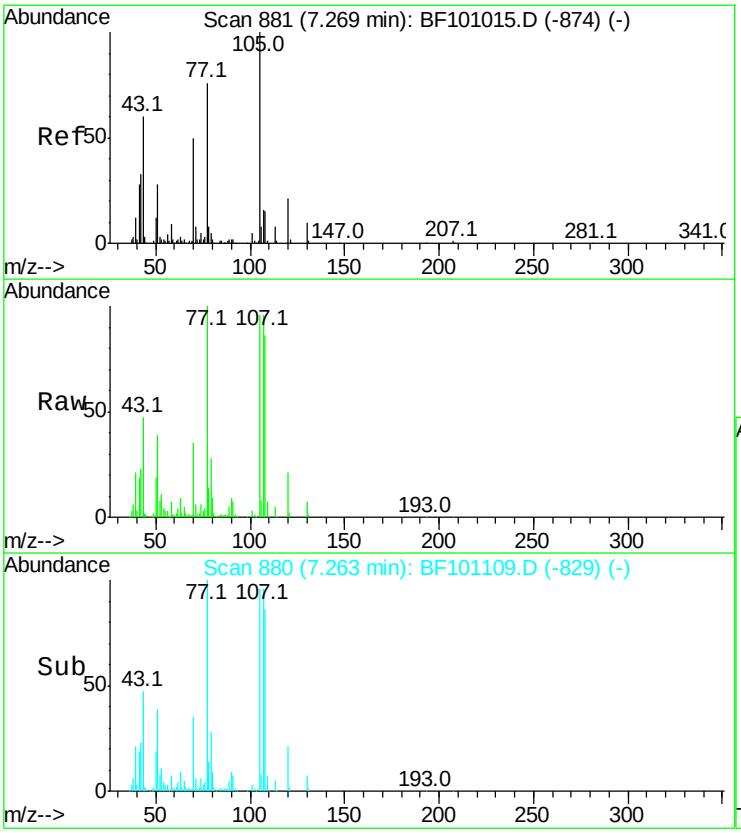
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 214903

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.9	13.3
54	7.7	6.6	9.8
68	5.1	5.0	7.4

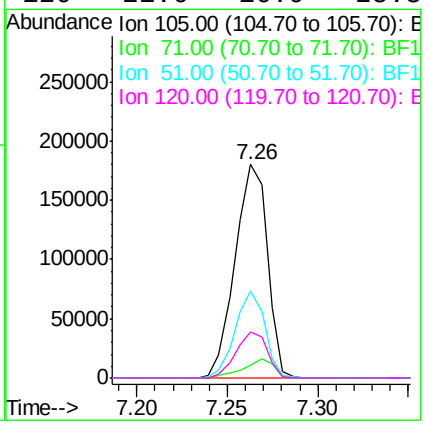


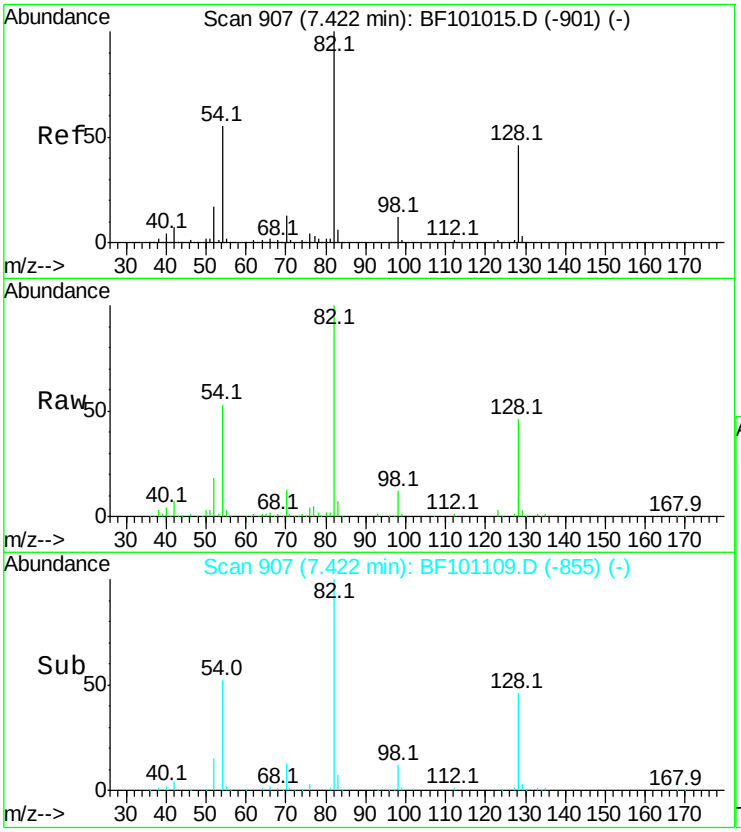


#22
Acetophenone
Concen: 43.034 ng
RT: 7.26 min Scan# 880
Delta R.T. 0.00 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:105 Resp: 223430

Ion	Ratio	Lower	Upper
105	100		
71	5.9	4.4	6.6
51	40.7	22.3	33.5#
120	21.6	16.9	25.3



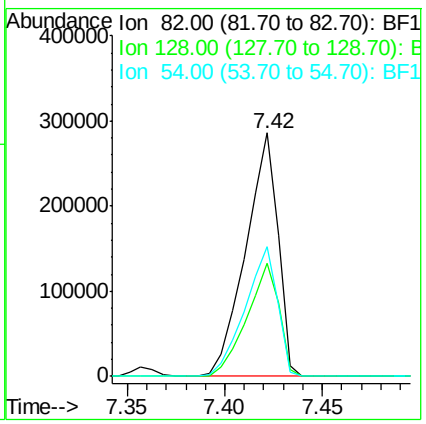


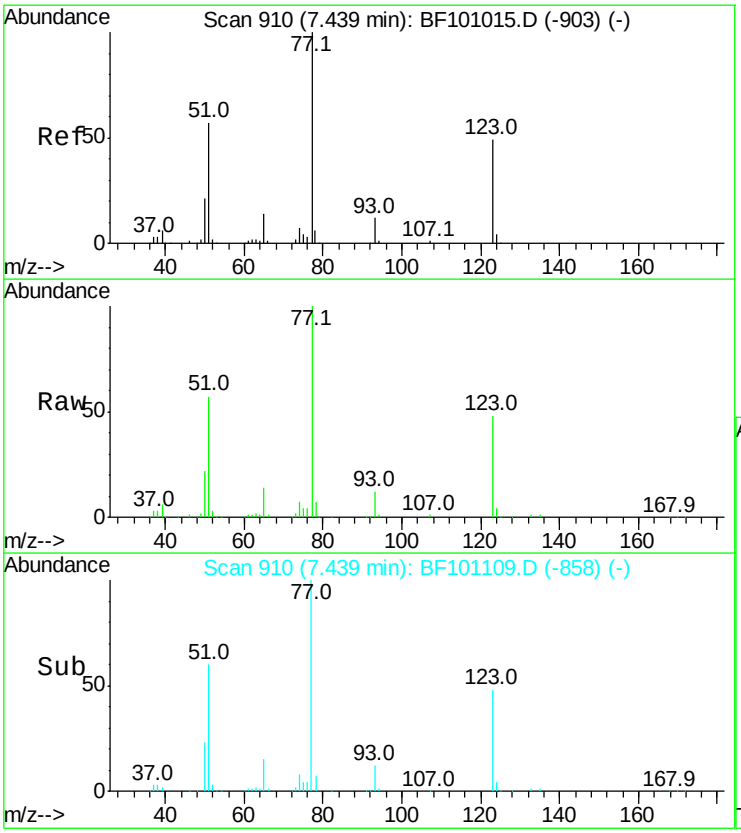
#23
Nitrobenzene-d5
Concen: 90.396 ng
RT: 7.42 min Scan# 907
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 325657

Ion	Ratio	Lower	Upper
82	100		
128	46.4	36.1	54.1
54	53.1	41.4	62.2

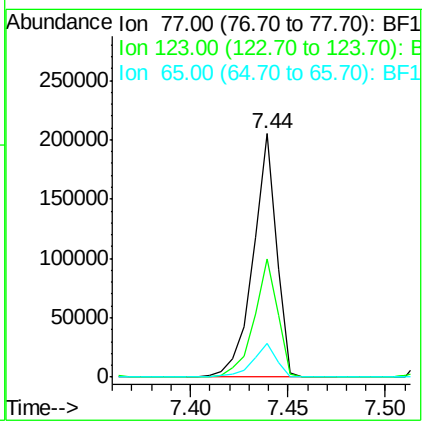


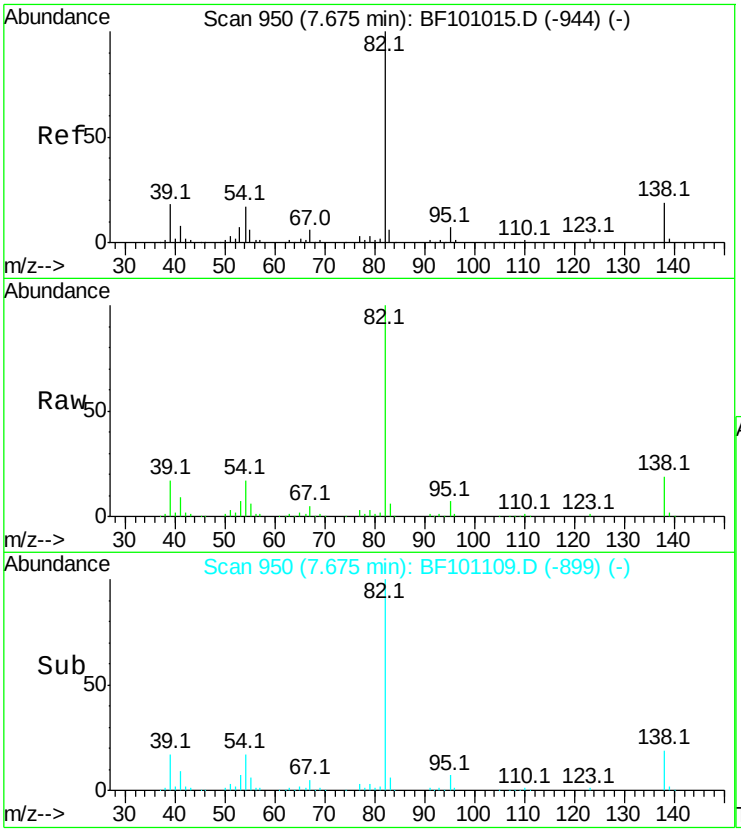


#24
Nitrobenzene
Concen: 48.079 ng
RT: 7.44 min Scan# 910
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion: 77 Resp: 169755

Ion	Ratio	Lower	Upper
77	100		
123	48.5	37.9	56.9
65	13.9	11.0	16.4



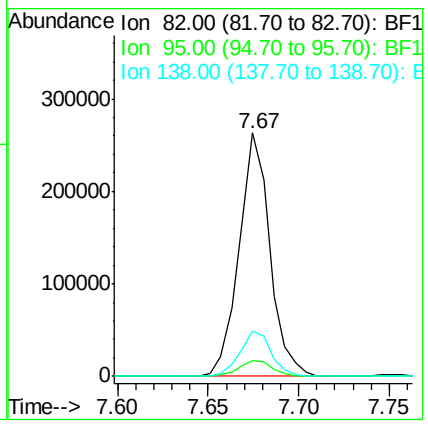


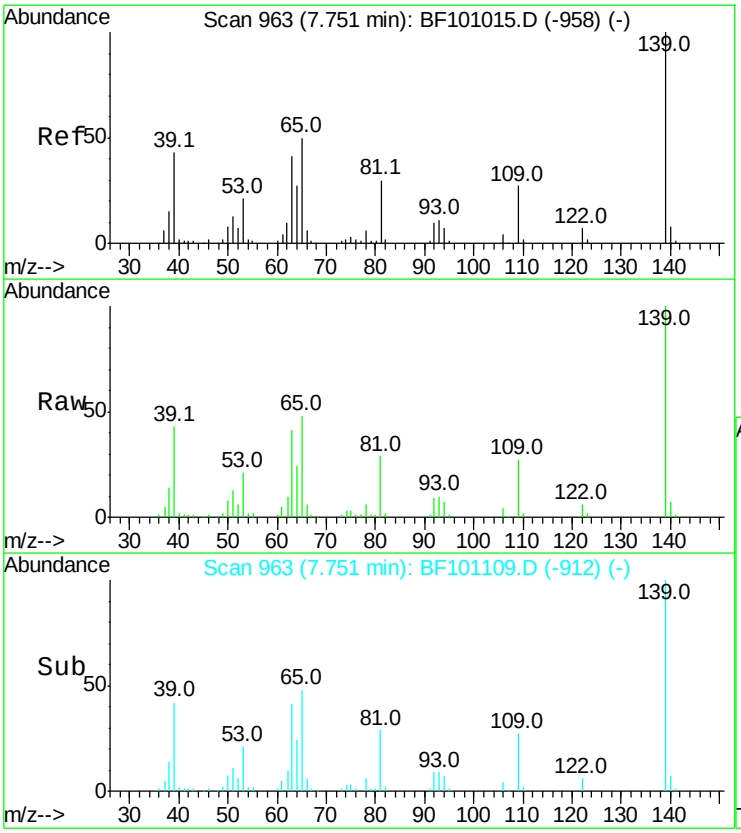
#25
Isophorone
Concen: 50.514 ng
RT: 7.67 min Scan# 950
Delta R.T. 0.00 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 310841

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.2	7.8
138	18.8	14.9	22.3

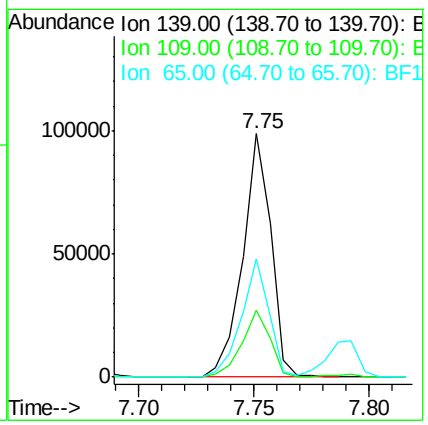


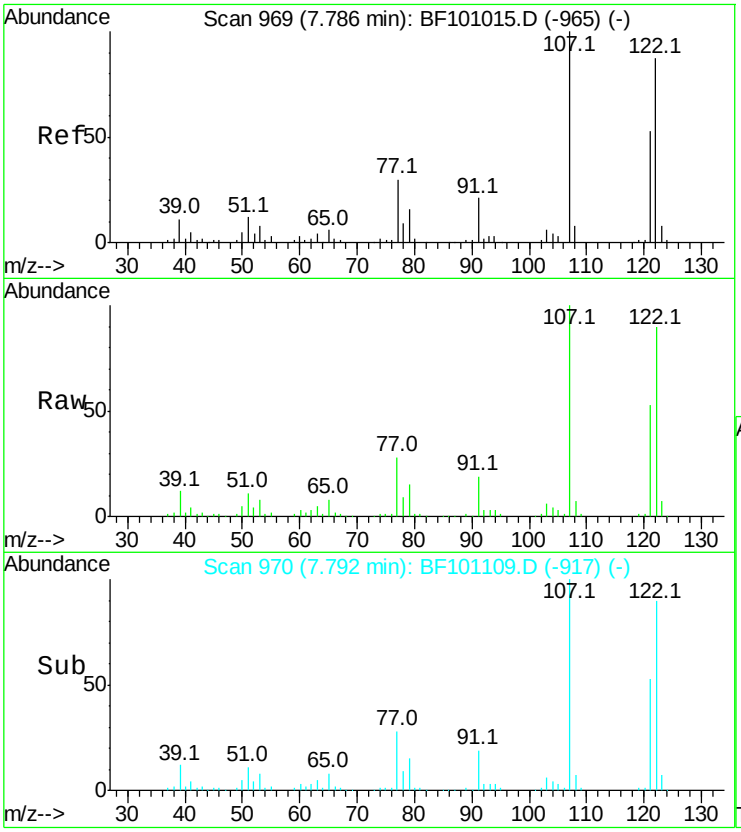


#26
2-Nitrophenol
Concen: 43.476 ng
RT: 7.75 min Scan# 963
Delta R.T. 0.00 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:139 Resp: 84266

Ion	Ratio	Lower	Upper
139	100		
109	27.5	22.7	34.1
65	48.5	40.5	60.7



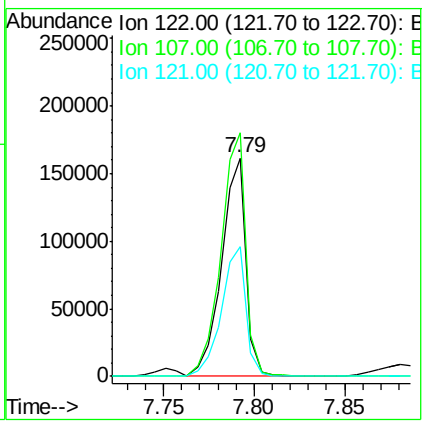


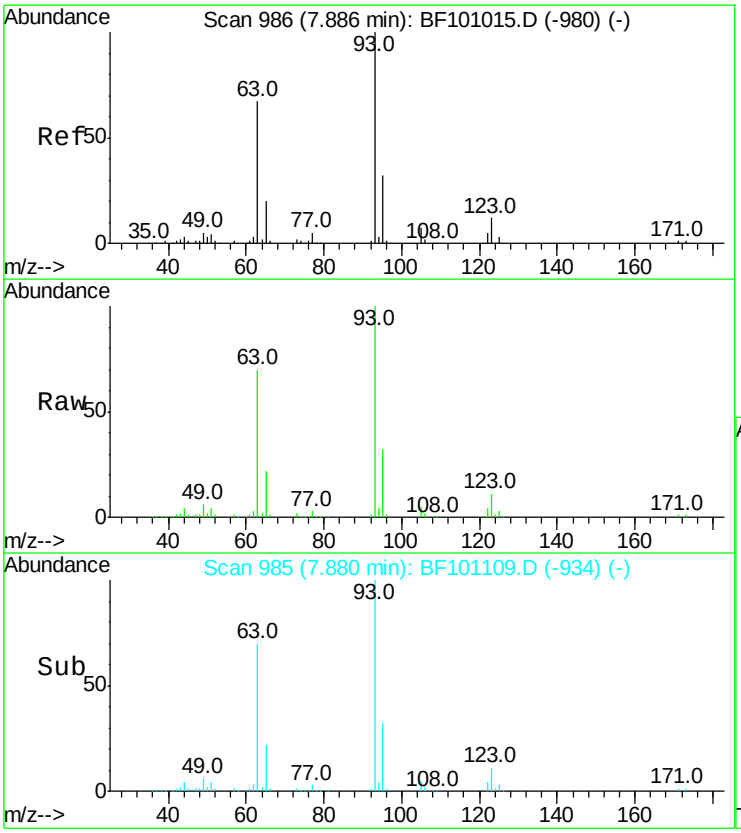
#27
2,4-Dimethylphenol
Concen: 53.924 ng
RT: 7.79 min Scan# 970
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 151193

Ion	Ratio	Lower	Upper
122	100		
107	111.5	91.2	136.8
121	59.1	47.2	70.8

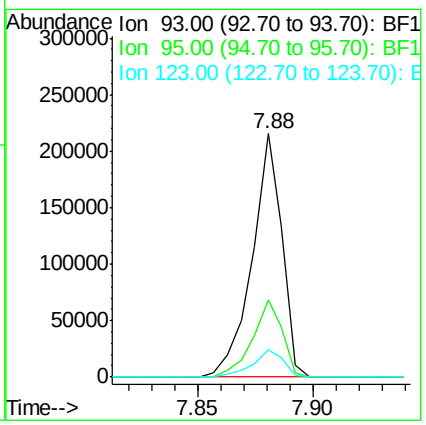


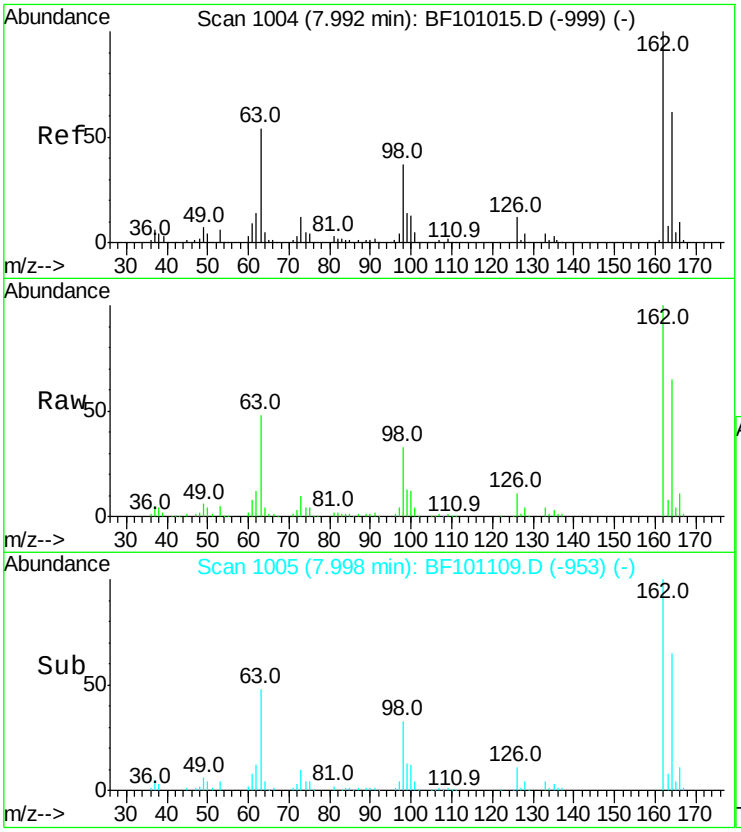


#28
bis(2-Chloroethoxy)methane
Concen: 46.787 ng
RT: 7.88 min Scan# 985
Delta R.T. 0.00 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion: 93 Resp: 193502

Ion	Ratio	Lower	Upper
93	100		
95	31.6	26.3	39.5
123	11.4	9.8	14.6



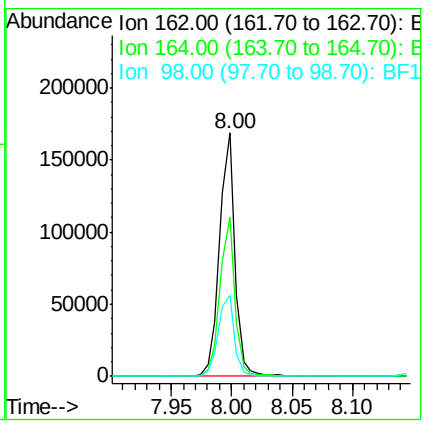


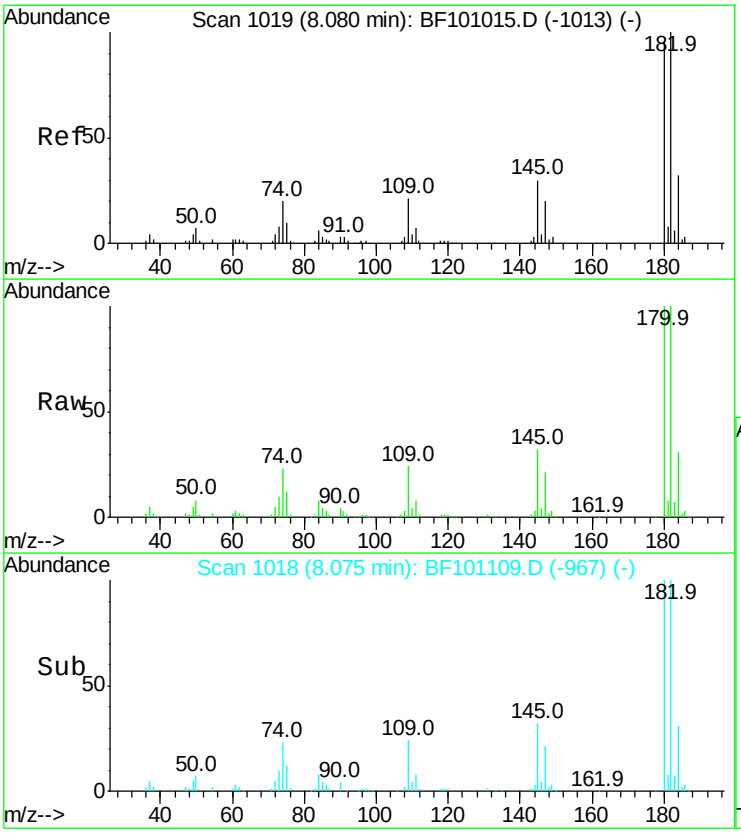
#29
2,4-Dichlorophenol
Concen: 48.520 ng
RT: 8.00 min Scan# 1005
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 148082

Ion	Ratio	Lower	Upper
162	100		
164	65.5	42.7	82.7
98	33.2	18.1	58.1

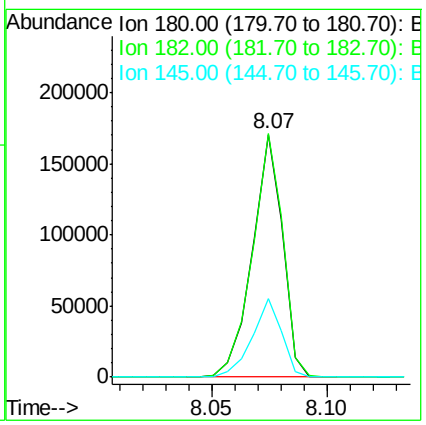


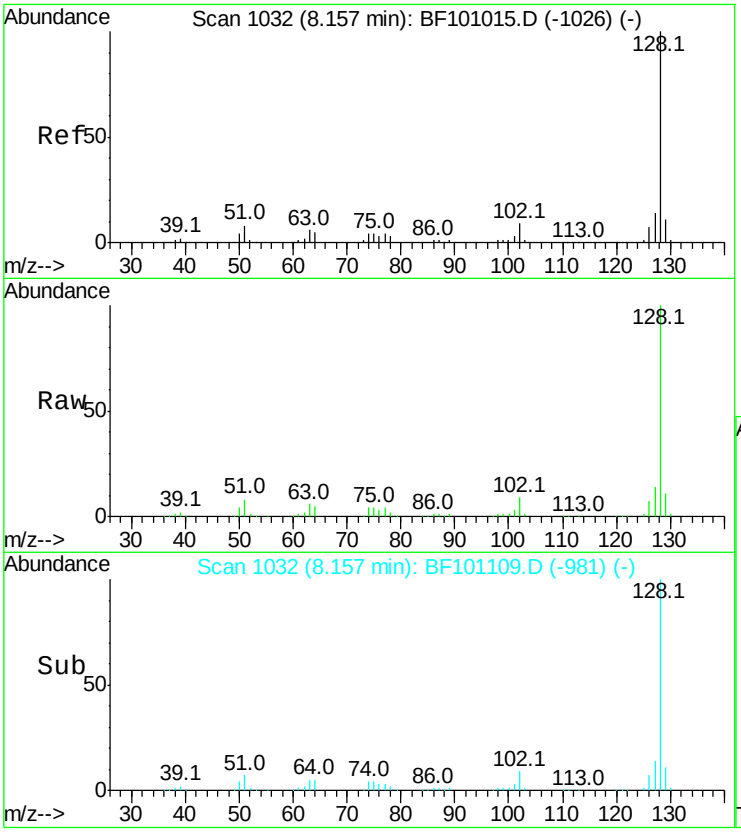


#30
1,2,4-Trichlorobenzene
Concen: 46.649 ng
RT: 8.07 min Scan# 1018
Delta R.T. 0.00 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:180 Resp: 156551

Ion	Ratio	Lower	Upper
180	100		
182	100.4	76.8	115.2
145	32.2	26.5	39.7



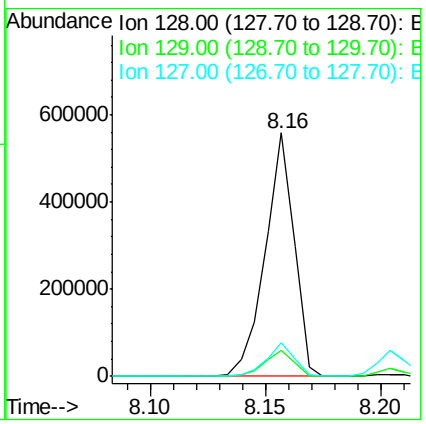


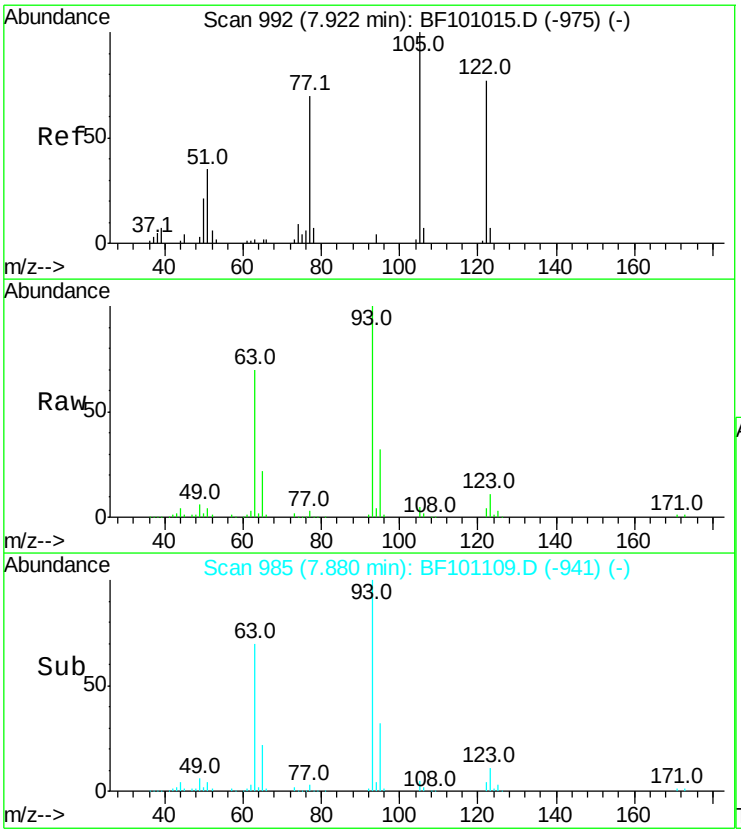
#31
Naphthalene
Concen: 45.891 ng
RT: 8.16 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 486057

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	13.9	10.9	16.3

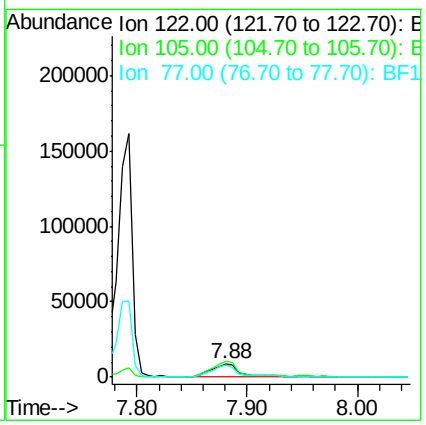


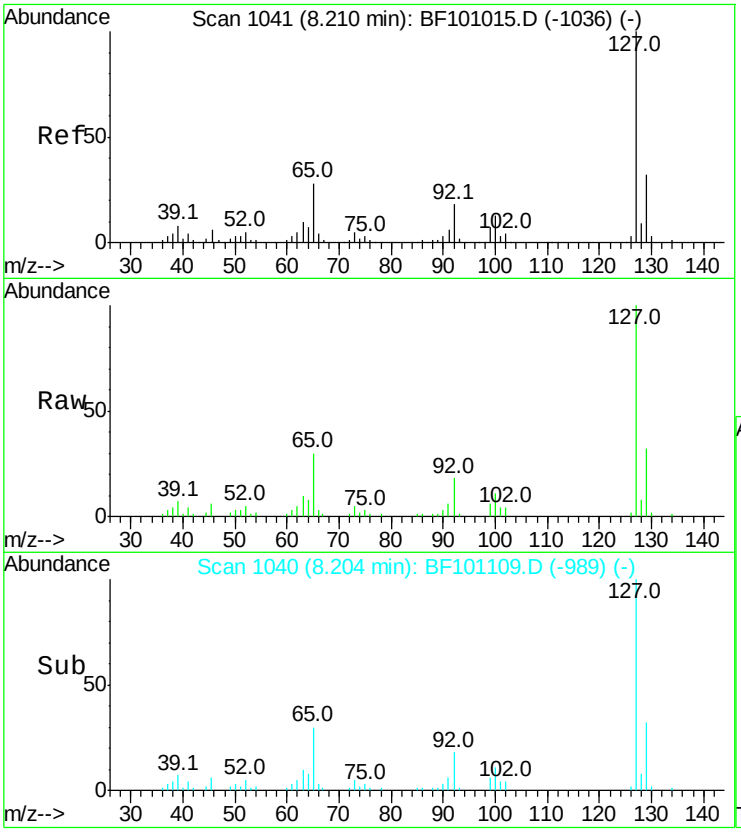


#32
Benzoic acid
Concen: 7.955 ng
RT: 7.88 min Scan# 985
Delta R.T. -0.04 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:122 Resp: 17347

Ion	Ratio	Lower	Upper
122	100		
105	122.3	101.1	141.1
77	85.5	70.7	110.7



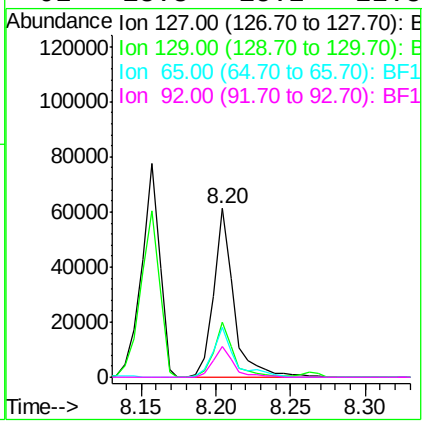


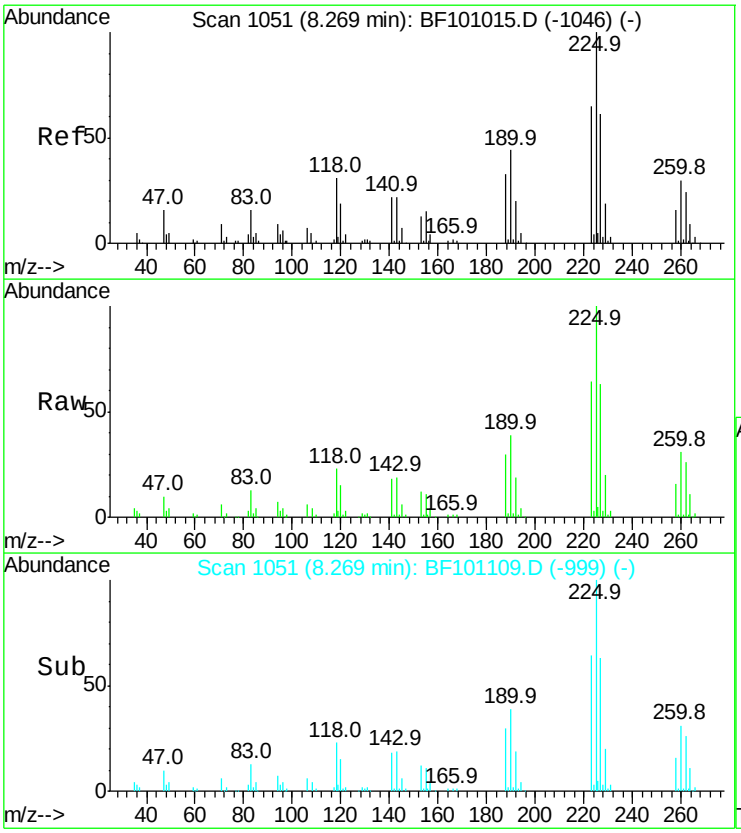
#33
4-Chloroaniline
Concen: 13.574 ng
RT: 8.20 min Scan# 1040
Delta R.T. 0.00 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 57767

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.9	38.9
65	30.0	25.0	37.4
92	18.3	15.2	22.8

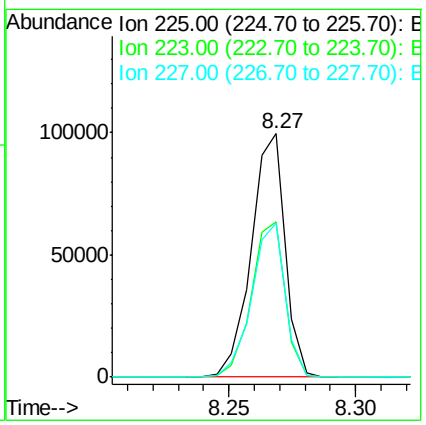


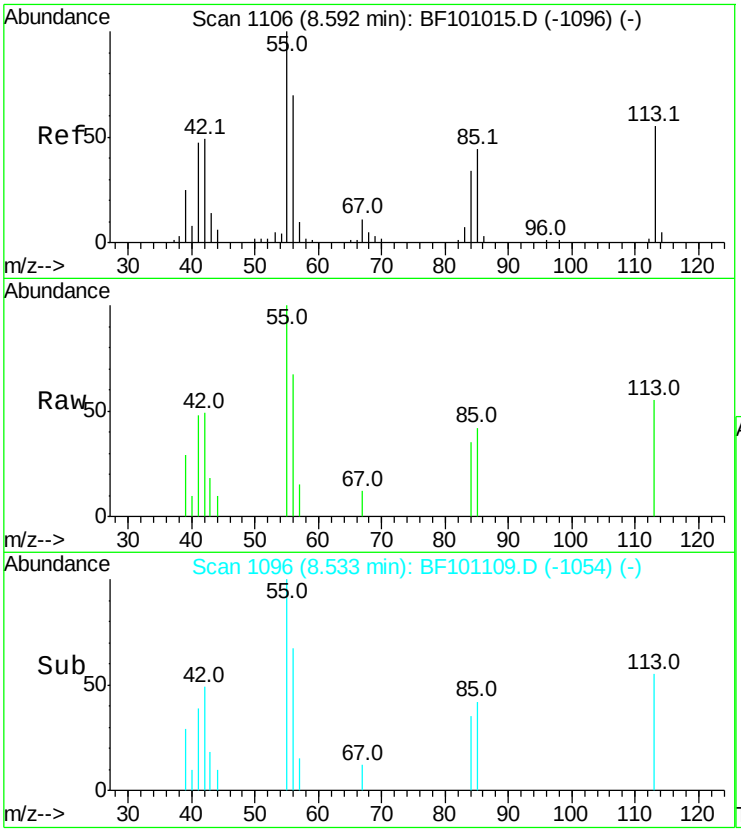


#34
Hexachlorobutadiene
Concen: 44.952 ng
RT: 8.27 min Scan# 1051
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:225 Resp: 92524

Ion	Ratio	Lower	Upper
225	100		
223	64.0	50.6	76.0
227	63.3	51.9	77.9

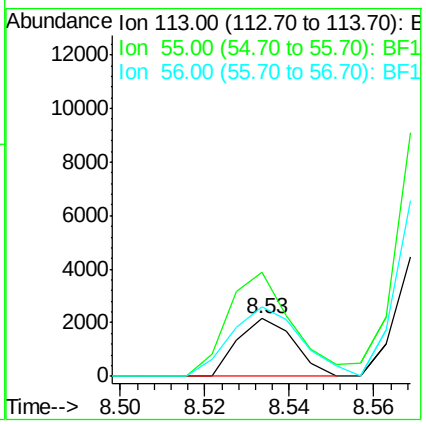




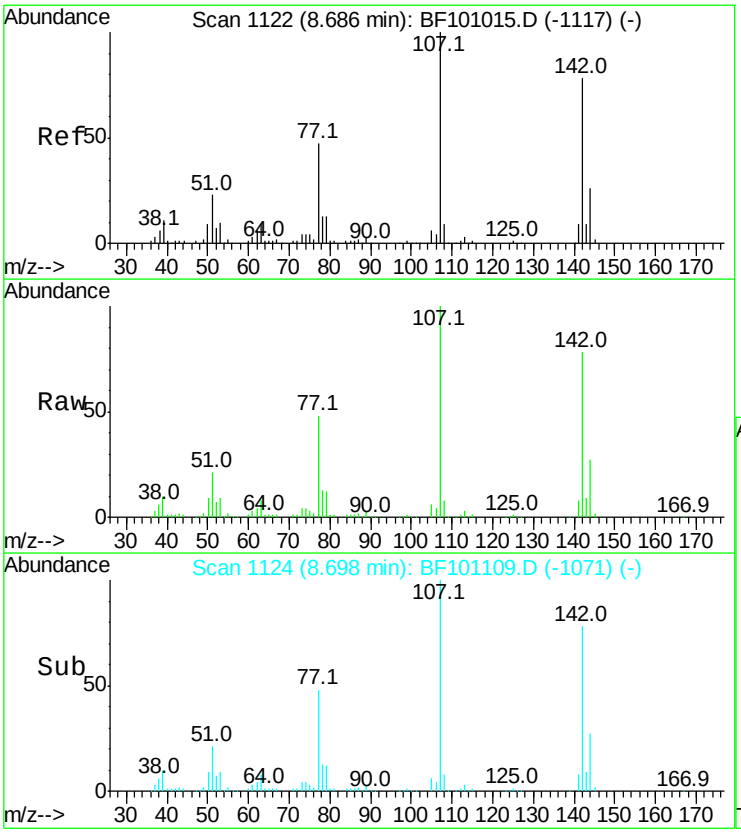
#35
Caprolactam
Concen: 2.122 ng
RT: 8.53 min Scan# 1096
Delta R.T. -0.05 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:113 Resp: 2018

Ion	Ratio	Lower	Upper
113	100		
55	180.6	163.3	203.3
56	120.9	115.7	155.7



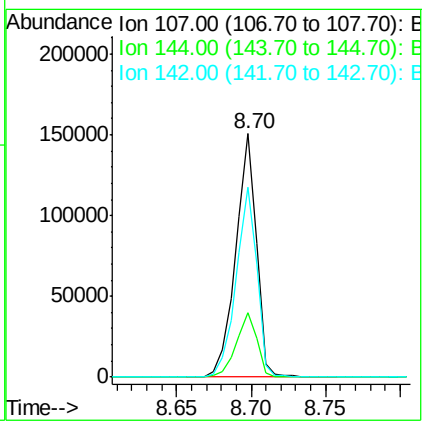
Instrument :
BNA_F
ClientSampleId :

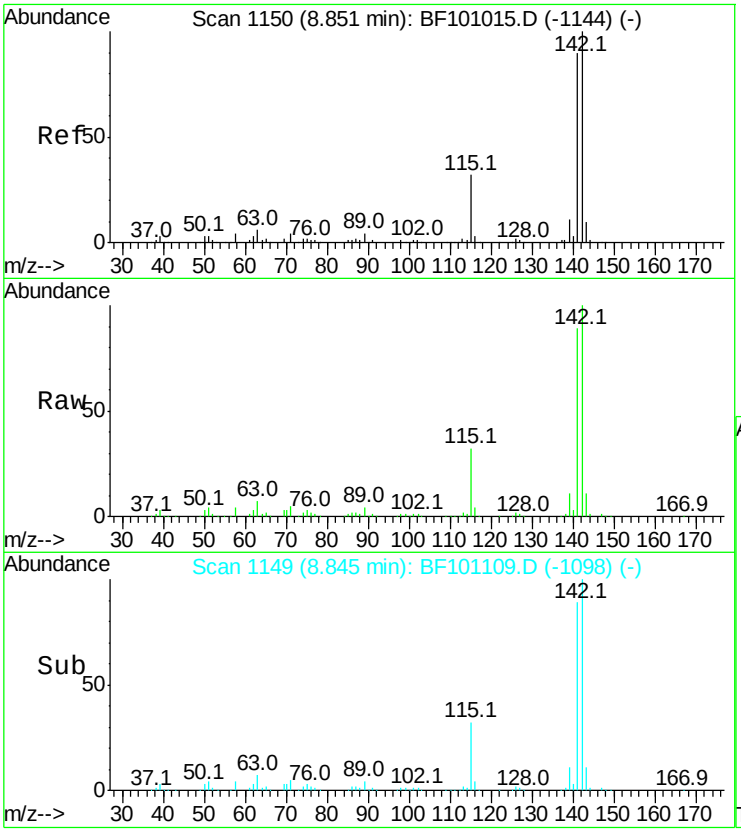


#36
4-Chloro-3-methylphenol
Concen: 46.264 ng
RT: 8.70 min Scan# 1124
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:107 Resp: 146258

Ion	Ratio	Lower	Upper
107	100		
144	26.6	20.5	30.7
142	78.2	62.0	93.0



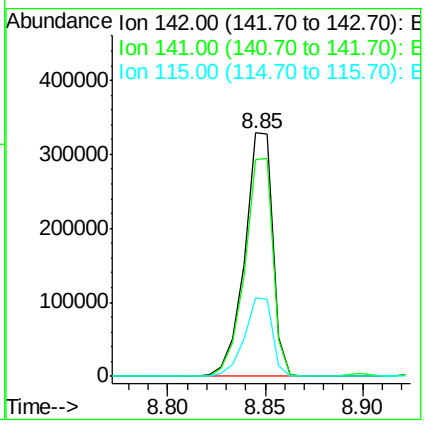


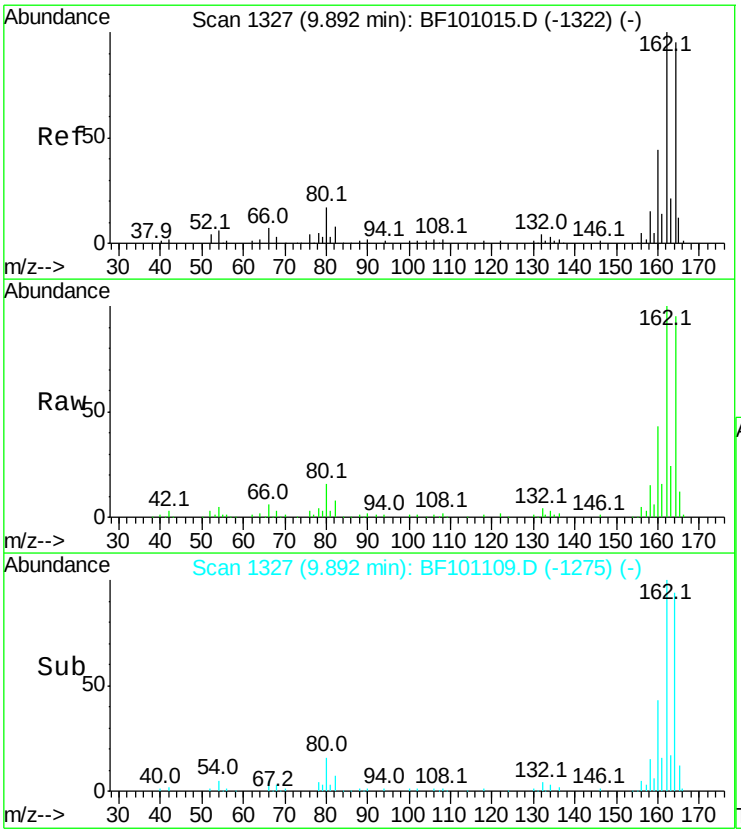
#37
2-Methylnaphthalene
Concen: 45.561 ng
RT: 8.85 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 327890

Ion	Ratio	Lower	Upper
142	100		
141	88.9	70.8	106.2
115	32.4	26.1	39.1

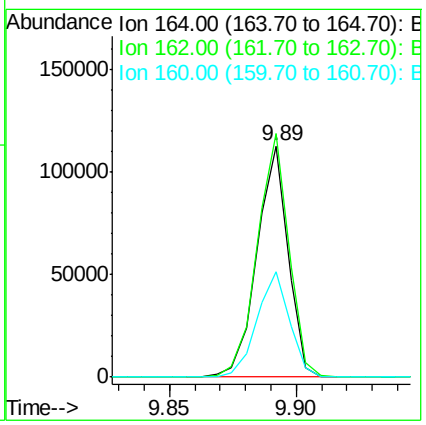


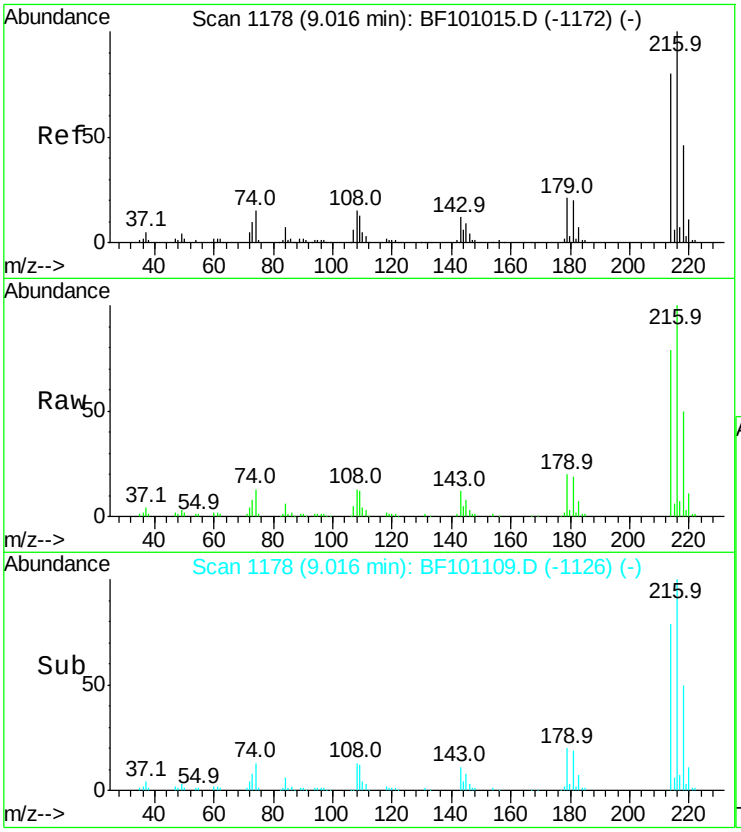


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.89 min Scan# 1327
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:164 Resp: 96952

Ion	Ratio	Lower	Upper
164	100		
162	105.3	86.1	129.1
160	45.4	38.3	57.5



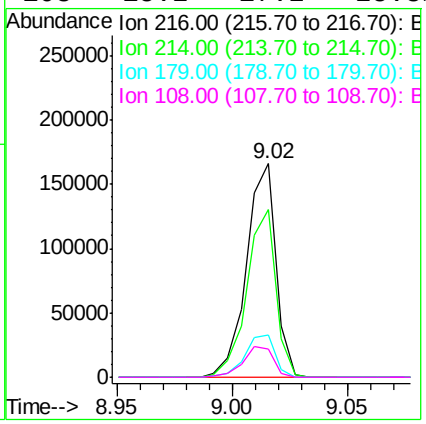


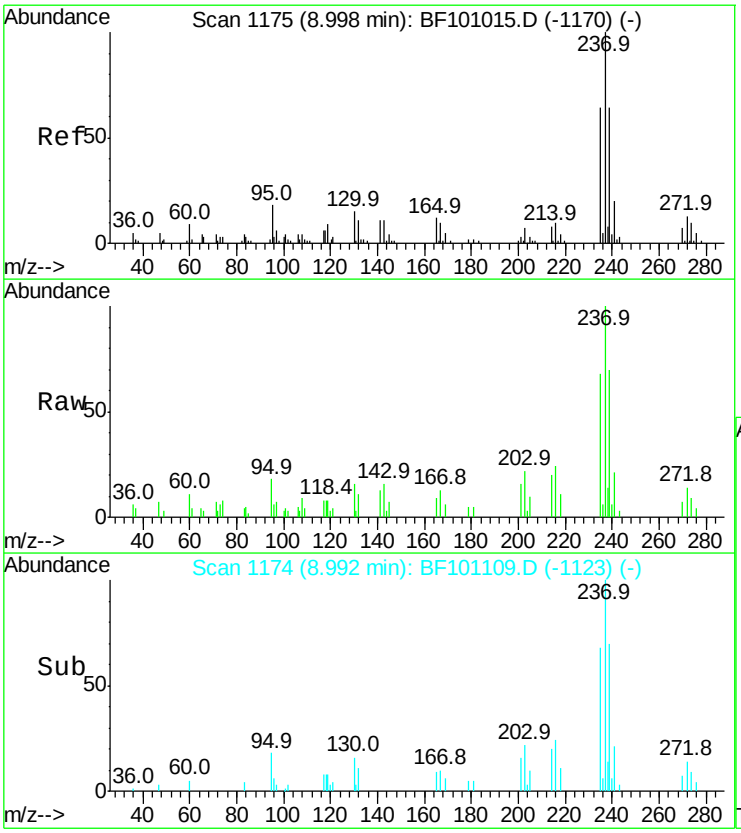
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.228 ng
RT: 9.02 min Scan# 1178
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 148731

Ion	Ratio	Lower	Upper
216	100		
214	77.8	63.0	94.4
179	20.4	18.1	27.1
108	15.2	17.2	25.8#

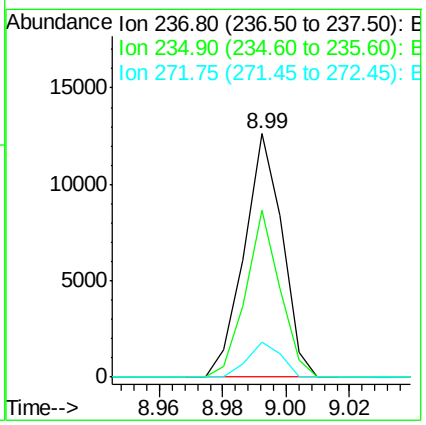


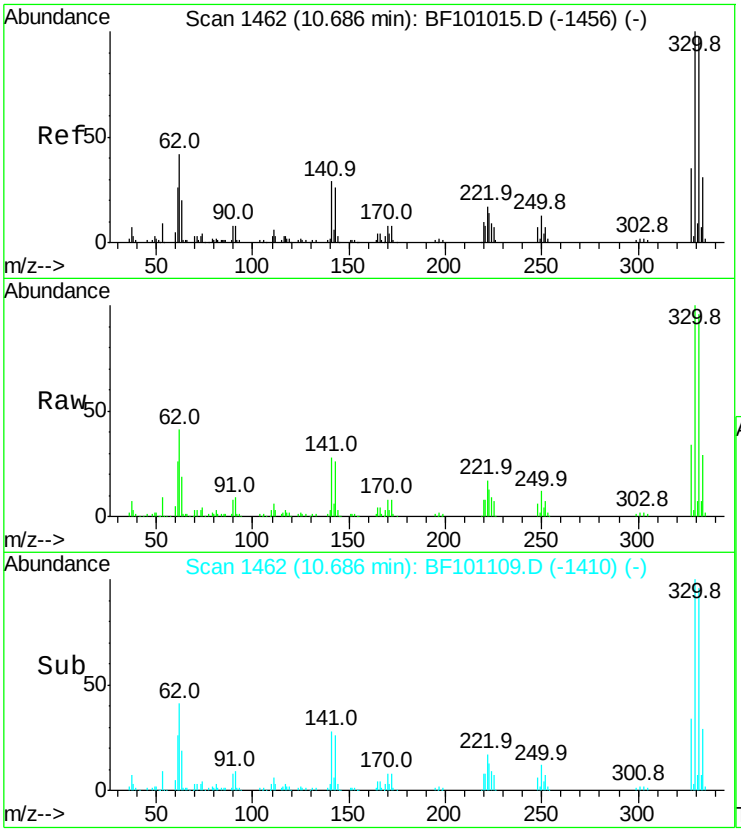


#40
Hexachlorocyclopentadiene
Concen: 15.527 ng
RT: 8.99 min Scan# 1174
Delta R.T. 0.00 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:237 Resp: 10516

Ion	Ratio	Lower	Upper
237	100		
235	68.5	44.8	84.8
272	14.5	0.0	33.3



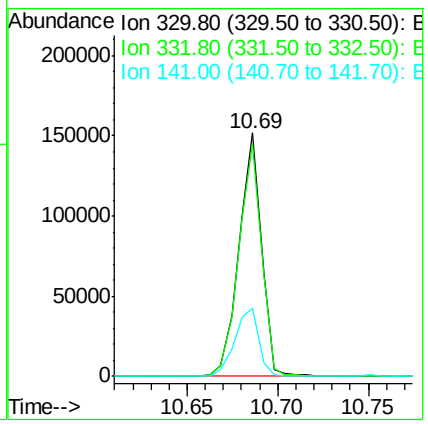


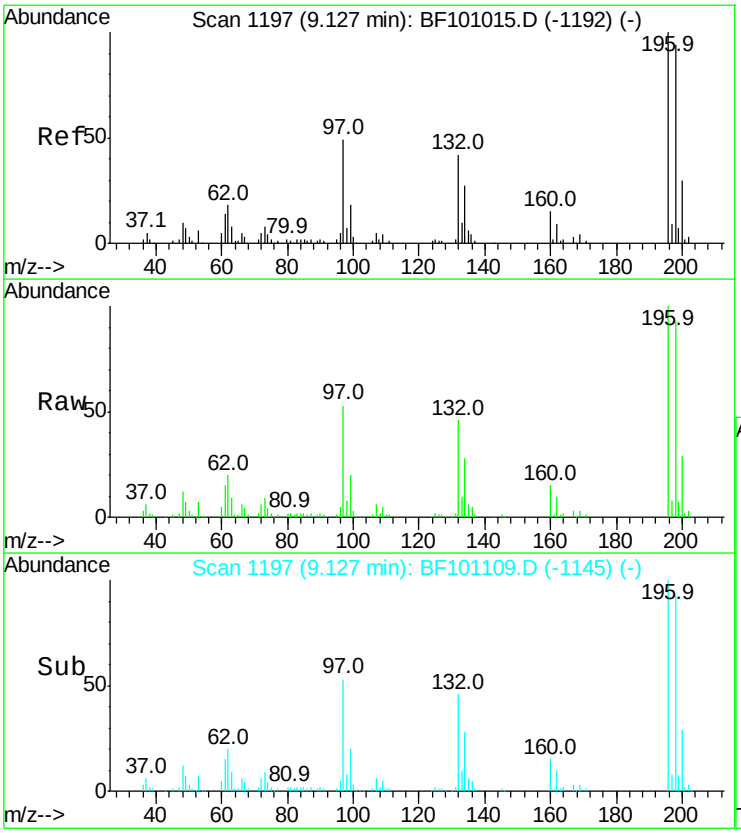
#41
2,4,6-Tribromophenol
Concen: 112.556 ng
RT: 10.69 min Scan# 1462
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 131091

Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.0	115.6
141	29.7	29.9	44.9#

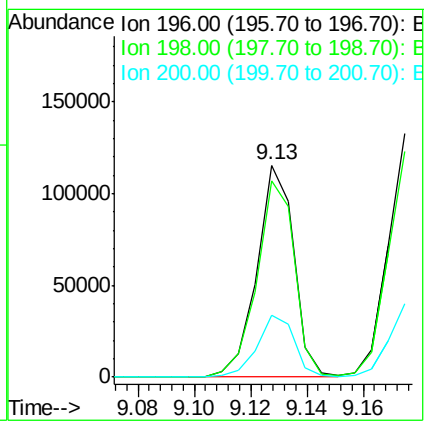


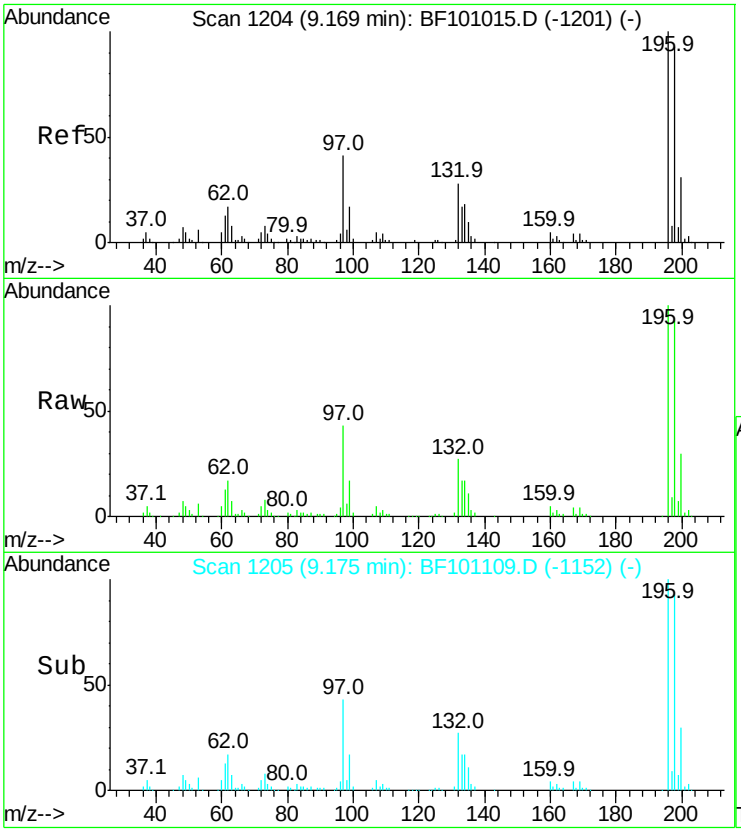


#42
2,4,6-Trichlorophenol
Concen: 50.720 ng
RT: 9.13 min Scan# 1197
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:196 Resp: 104720

Ion	Ratio	Lower	Upper
196	100		
198	93.0	75.7	113.5
200	29.3	24.5	36.7



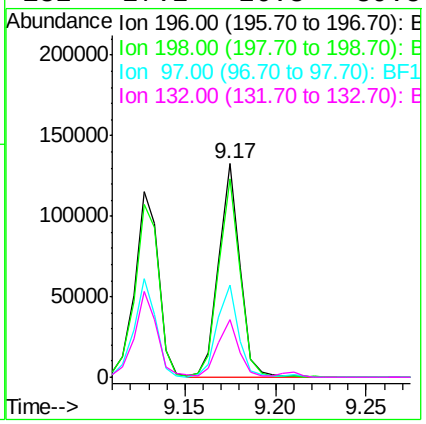


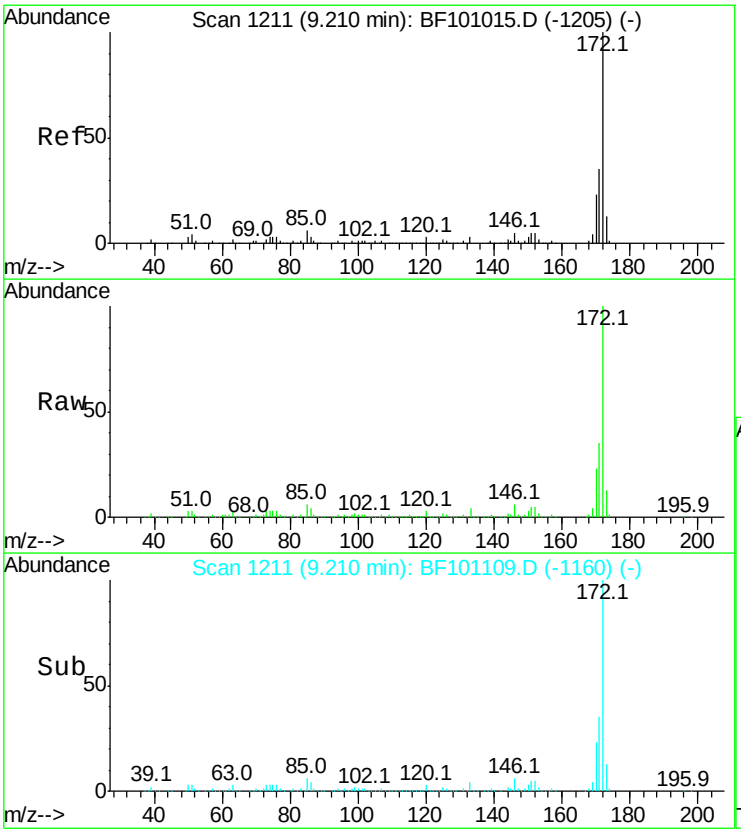
#43
2,4,5-Trichlorophenol
Concen: 49.360 ng
RT: 9.17 min Scan# 1205
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 108952

Ion	Ratio	Lower	Upper
196	100		
198	92.9	74.6	112.0
97	42.9	42.9	64.3#
132	27.2	26.3	39.5

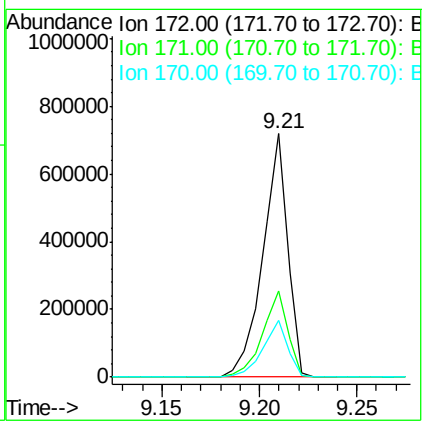


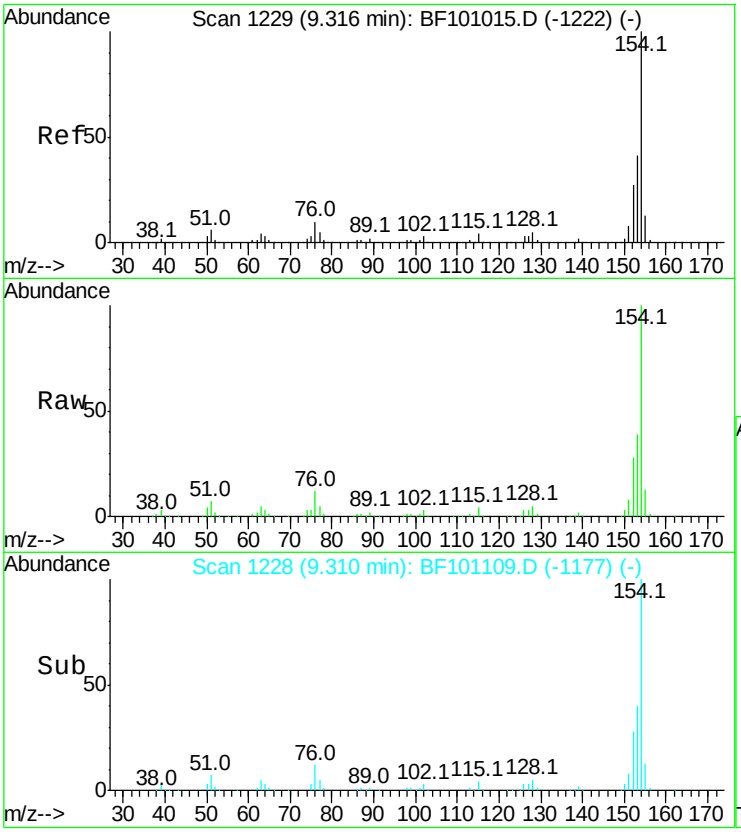


#44
2-Fluorobiphenyl
Concen: 89.687 ng
RT: 9.21 min Scan# 1211
Delta R.T. 0.00 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:172 Resp: 635528

Ion	Ratio	Lower	Upper
172	100		
171	35.2	29.7	44.5
170	23.4	19.6	29.4



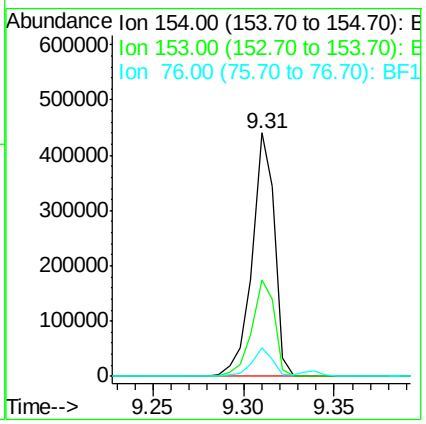


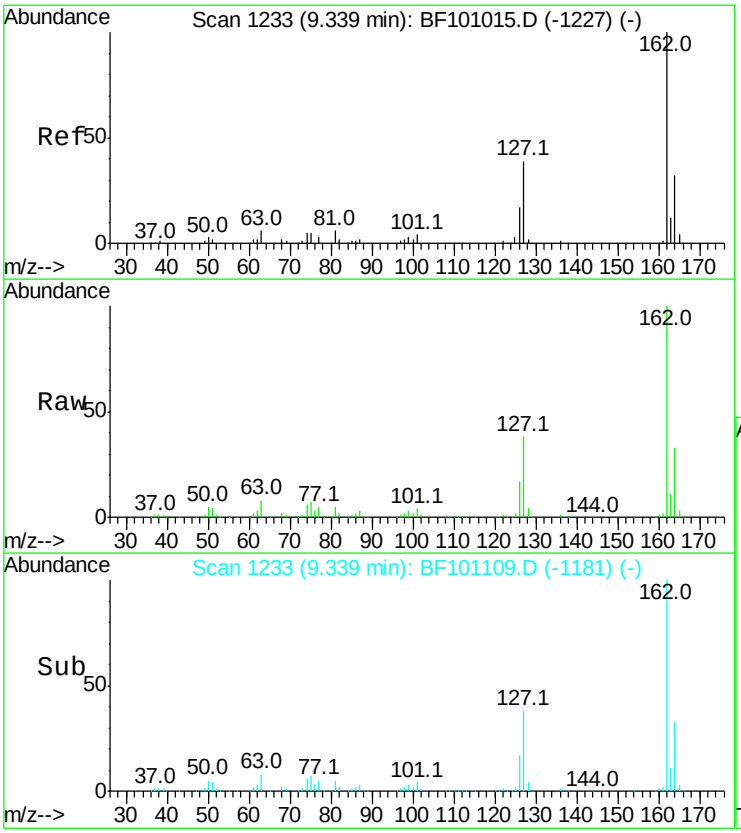
#45
1,1'-Biphenyl
Concen: 42.496 ng
RT: 9.31 min Scan# 1228
Delta R.T. 0.00 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 377478

Ion	Ratio	Lower	Upper
154	100		
153	39.4	21.3	61.3
76	11.6	0.0	34.0

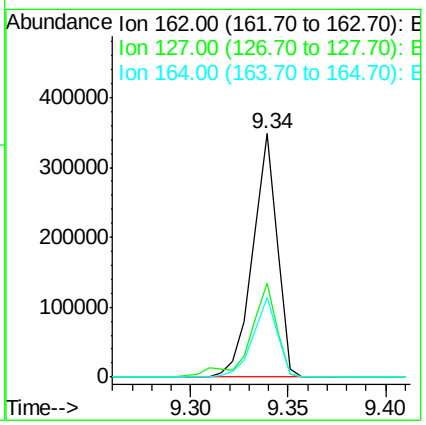


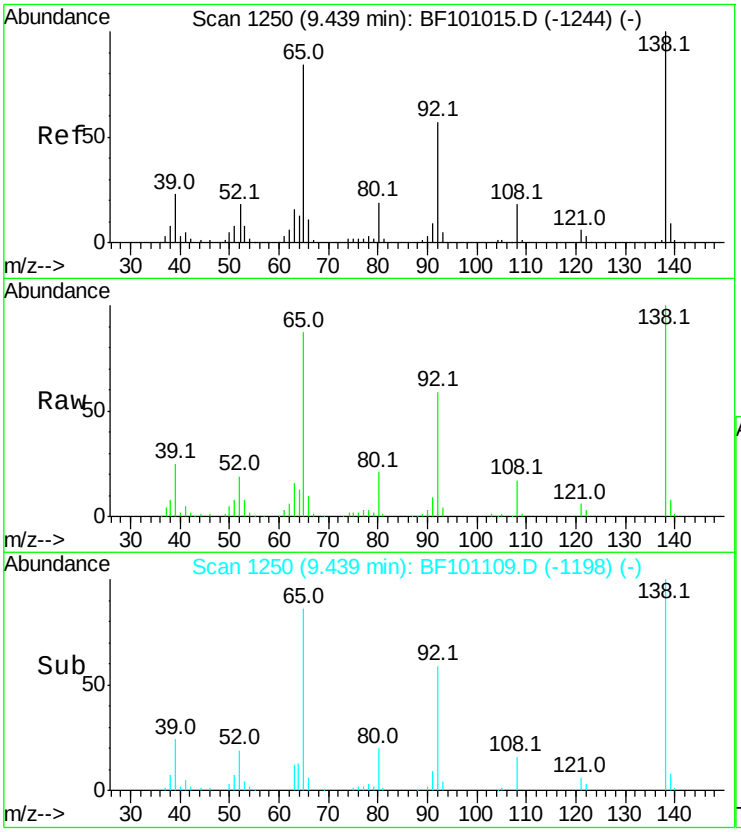


#46
2-Chloronaphthalene
Concen: 48.007 ng
RT: 9.34 min Scan# 1233
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:162 Resp: 302848

Ion	Ratio	Lower	Upper
162	100		
127	38.4	33.9	50.9
164	32.6	26.5	39.7



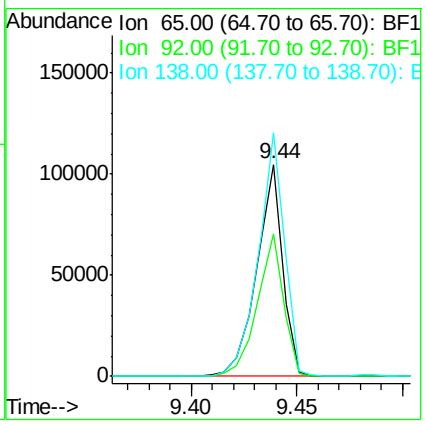


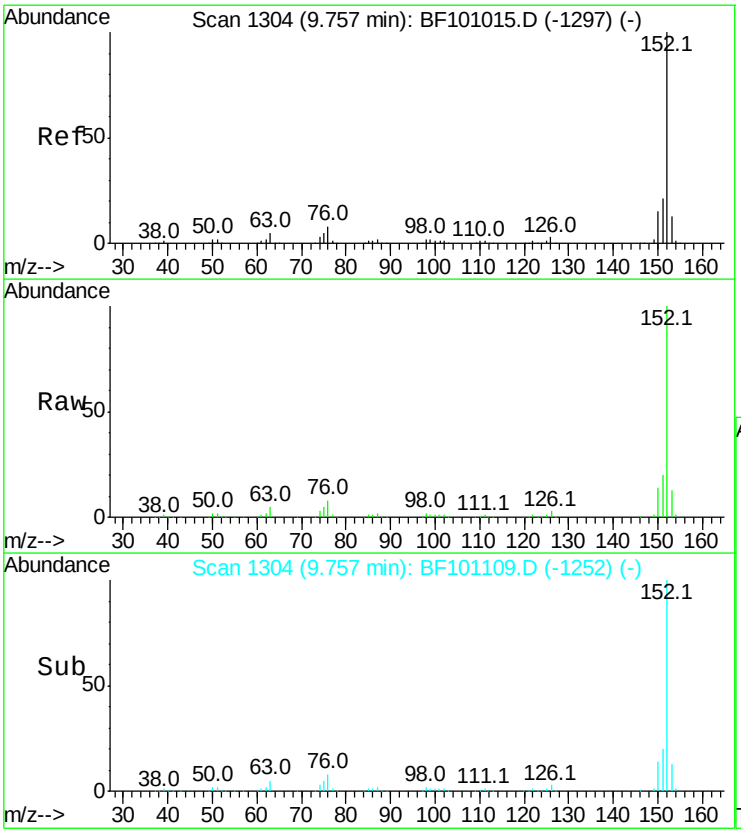
#47
2-Nitroaniline
Concen: 48.222 ng
RT: 9.44 min Scan# 1250
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 90003

Ion	Ratio	Lower	Upper
65	100		
92	67.3	55.8	83.6
138	115.0	91.2	136.8

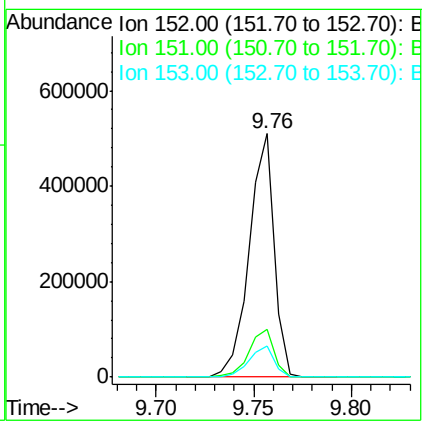


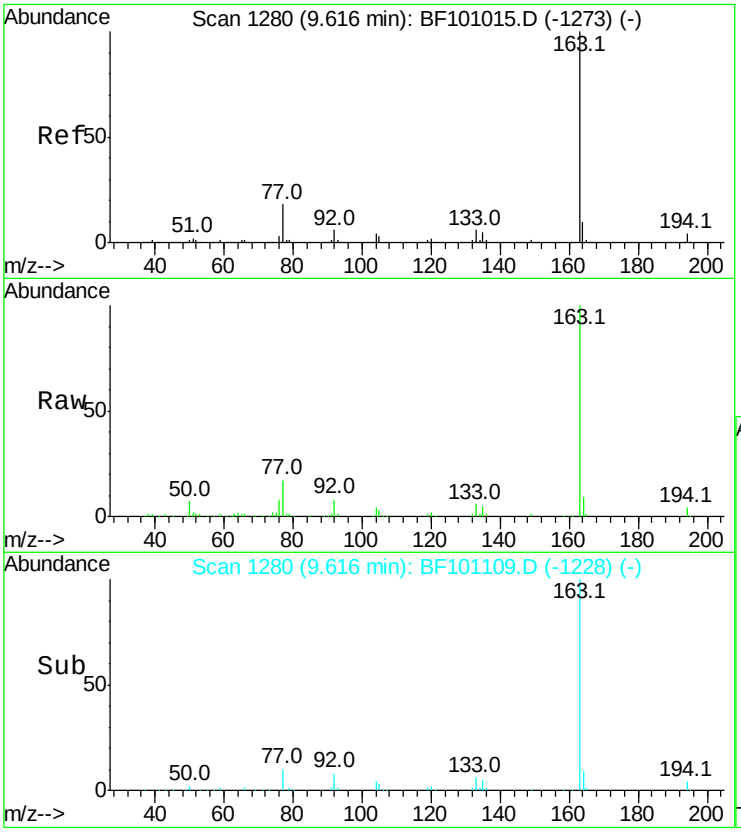


#48
Acenaphthylene
Concen: 43.441 ng
RT: 9.76 min Scan# 1304
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:152 Resp: 450362

Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.3	24.5
153	13.0	10.7	16.1



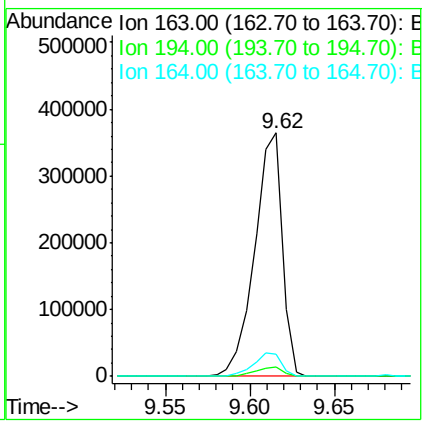


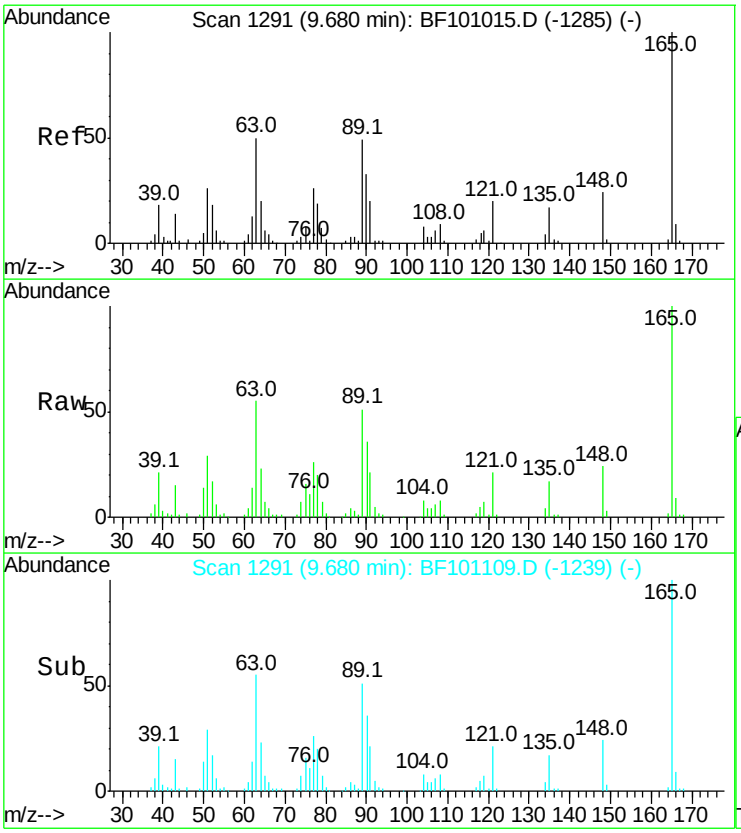
#49
Dimethylphthalate
Concen: 52.861 ng
RT: 9.62 min Scan# 1280
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 413321

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.7	4.1
164	9.3	8.2	12.2

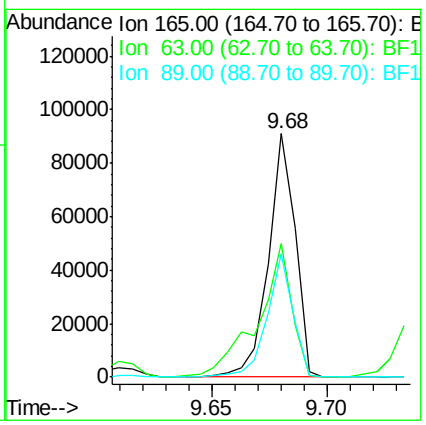


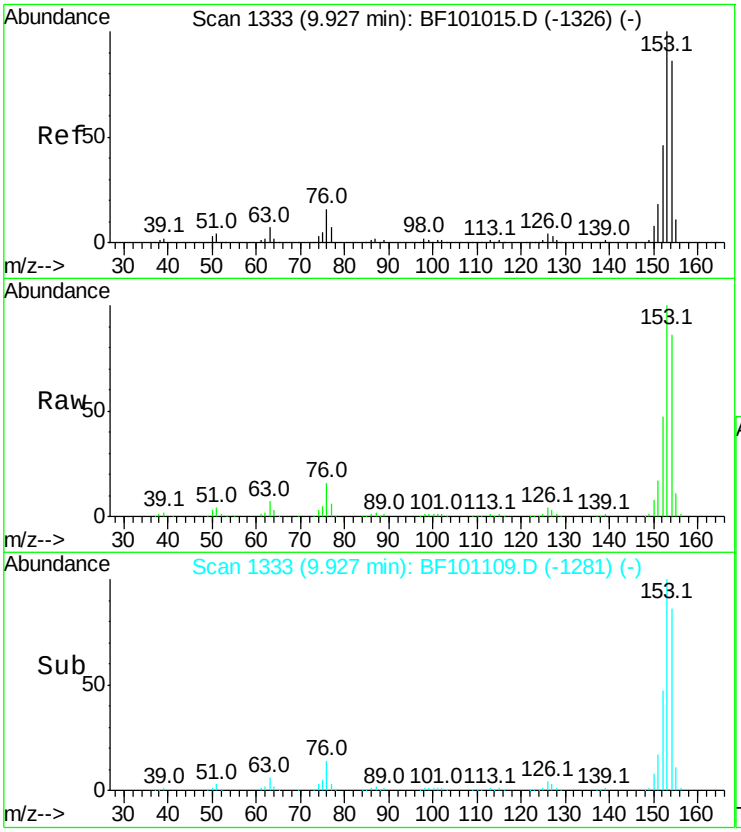


#50
2,6-Dinitrotoluene
Concen: 44.571 ng
RT: 9.68 min Scan# 1291
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:165 Resp: 73401

Ion	Ratio	Lower	Upper
165	100		
63	55.0	44.7	67.1
89	50.8	44.0	66.0



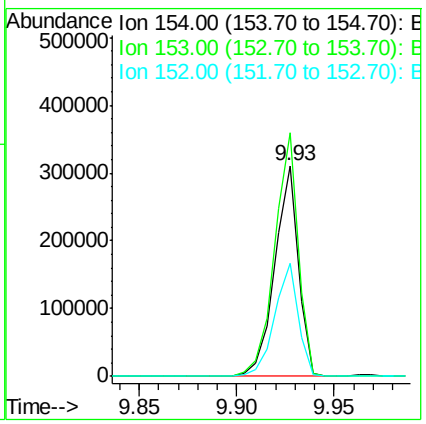


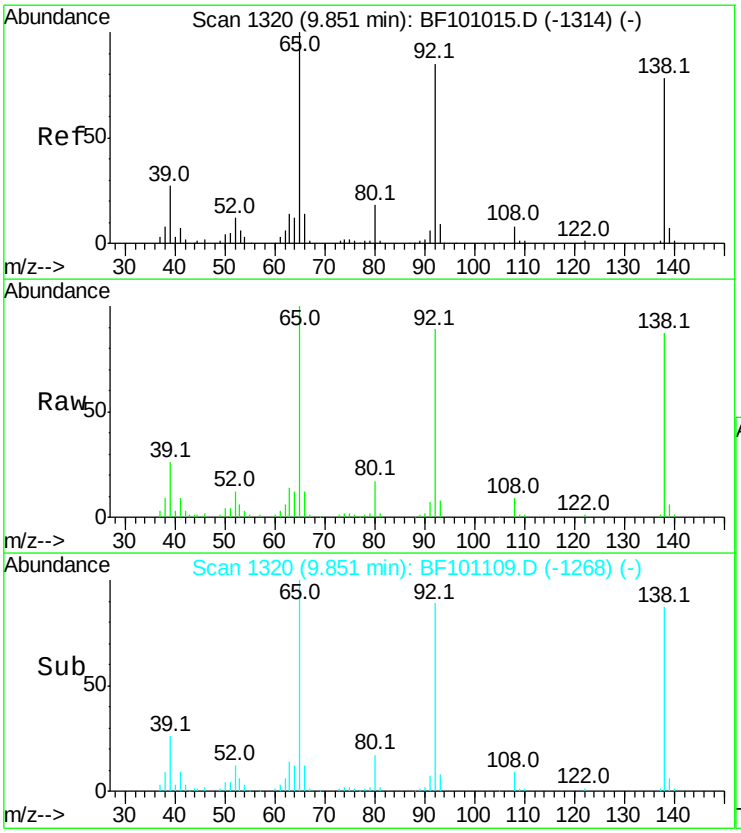
#51
Acenaphthene
Concen: 41.851 ng
RT: 9.93 min Scan# 1333
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 259803

Ion	Ratio	Lower	Upper
154	100		
153	115.6	91.2	136.8
152	53.9	43.8	65.8

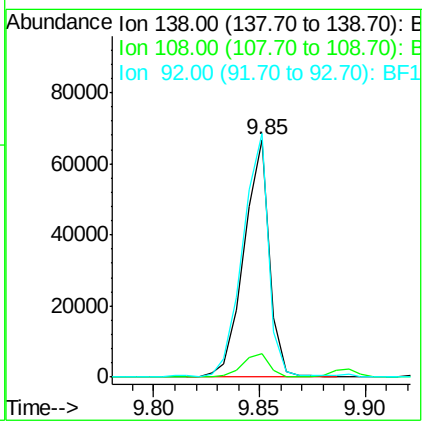


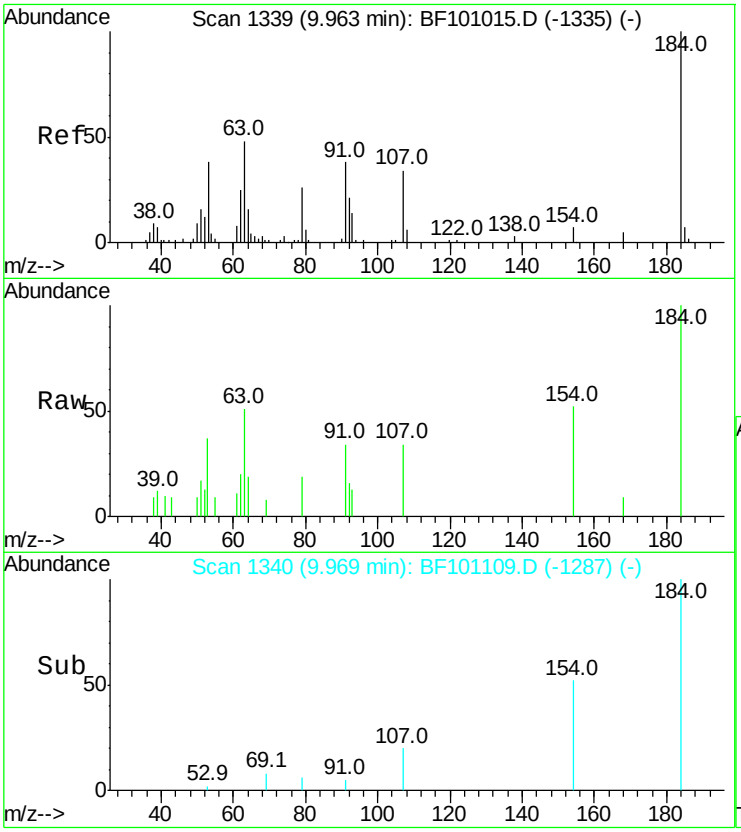


#52
3-Nitroaniline
Concen: 30.134 ng
RT: 9.85 min Scan# 1320
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:138 Resp: 55808

Ion	Ratio	Lower	Upper
138	100		
108	10.1	9.4	14.0
92	102.4	89.4	134.2



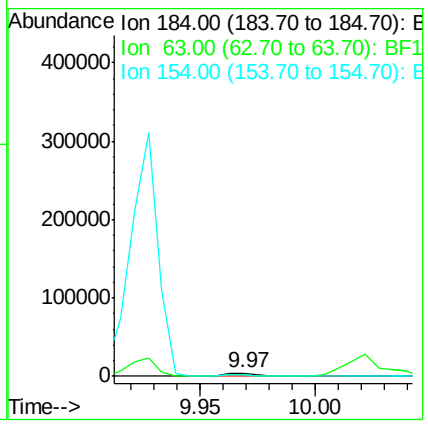


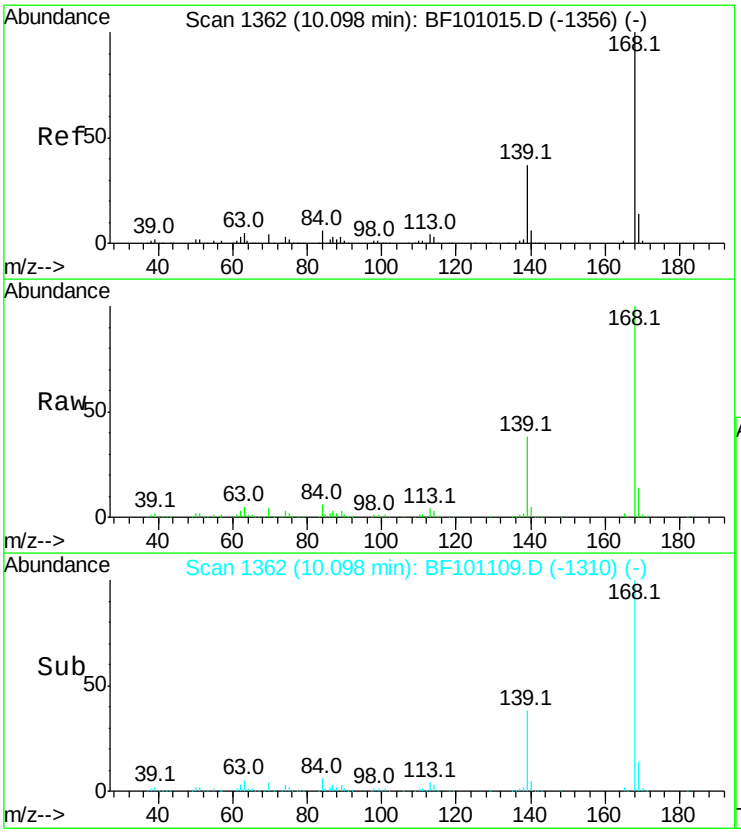
#53
2,4-Dinitrophenol
Concen: 9.290 ng
RT: 9.97 min Scan# 1340
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 4022

Ion	Ratio	Lower	Upper
184	100		
63	51.3	54.2	81.2#
154	52.2	184.0	276.0#

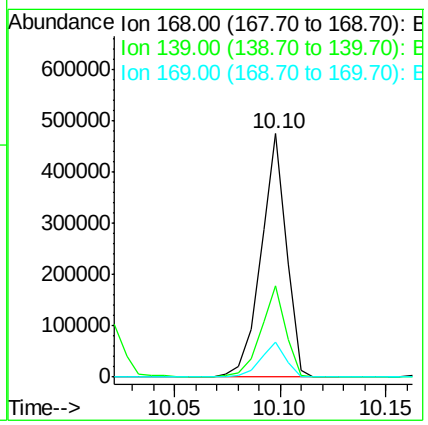


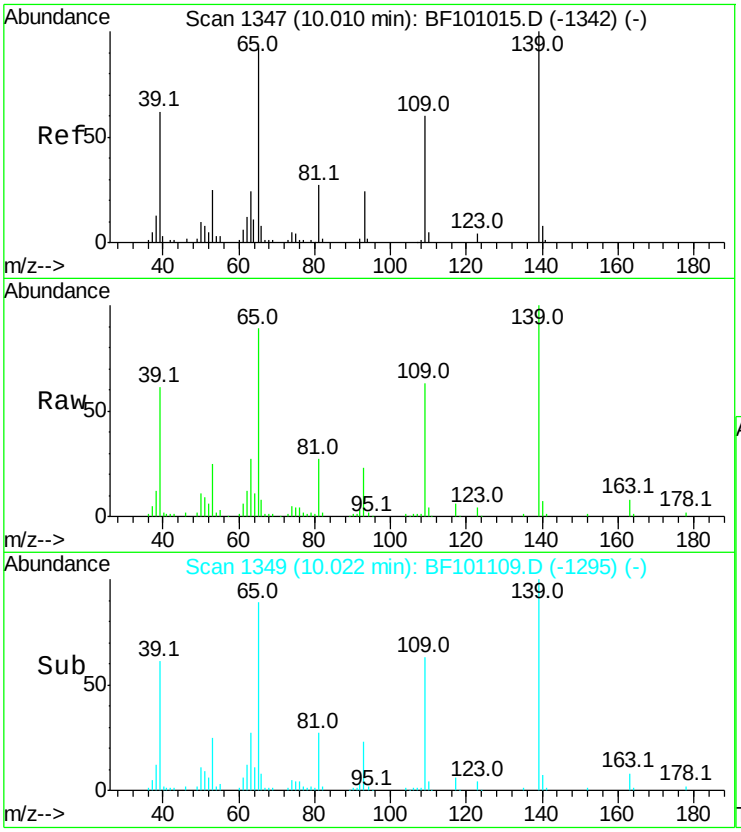


#54
Dibenzofuran
Concen: 44.101 ng
RT: 10.10 min Scan# 1362
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:168 Resp: 394519

Ion	Ratio	Lower	Upper
168	100		
139	37.6	30.1	45.1
169	14.1	10.9	16.3



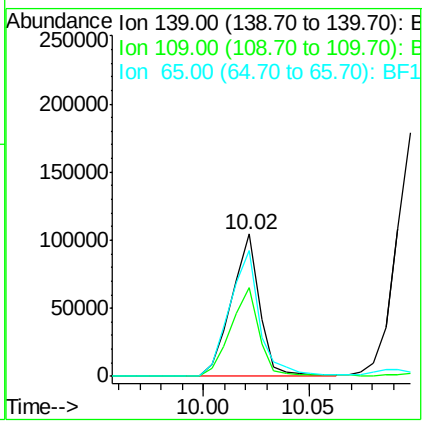


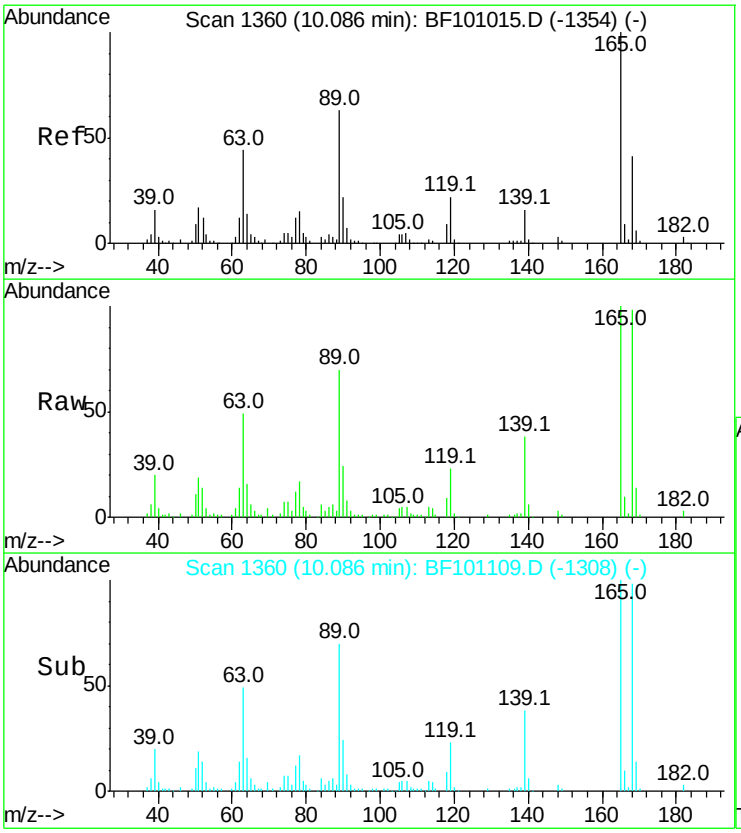
#55
4-Nitrophenol
Concen: 77.841 ng
RT: 10.02 min Scan# 1349
Delta R.T. 0.02 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 97222

Ion	Ratio	Lower	Upper
139	100		
109	62.8	48.4	88.4
65	89.0	72.6	112.6

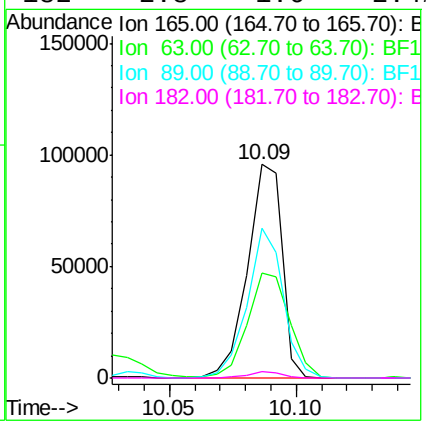


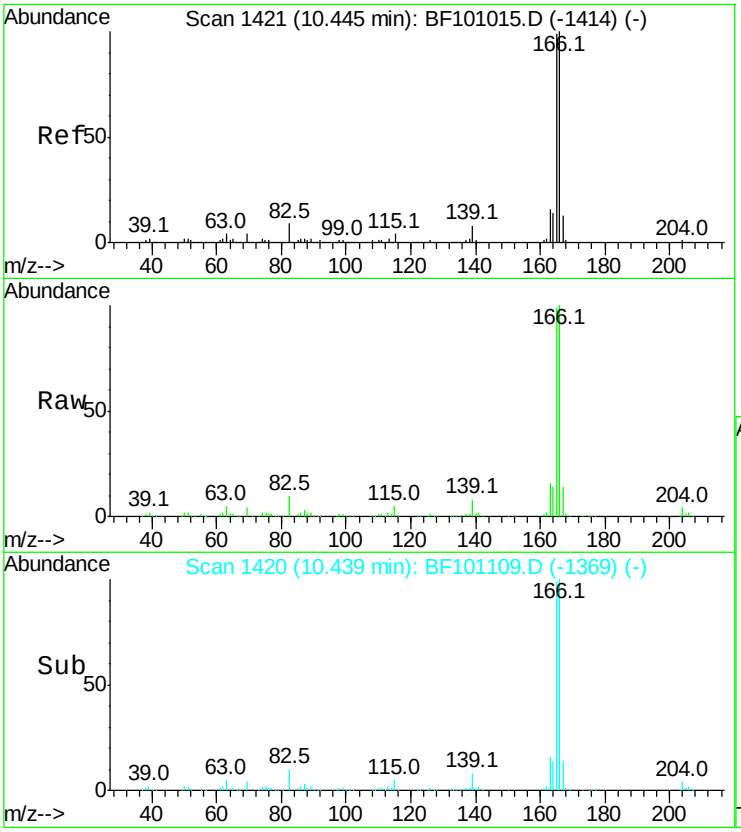


#56
2,4-Dinitrotoluene
Concen: 41.389 ng
RT: 10.09 min Scan# 1360
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:165 Resp: 91348

Ion	Ratio	Lower	Upper
165	100		
63	49.3	36.4	54.6
89	69.9	57.8	86.6
182	2.8	1.6	2.4#



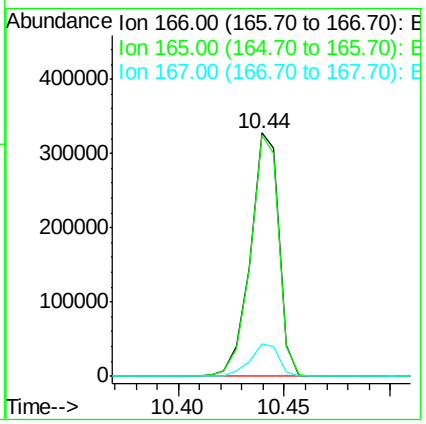


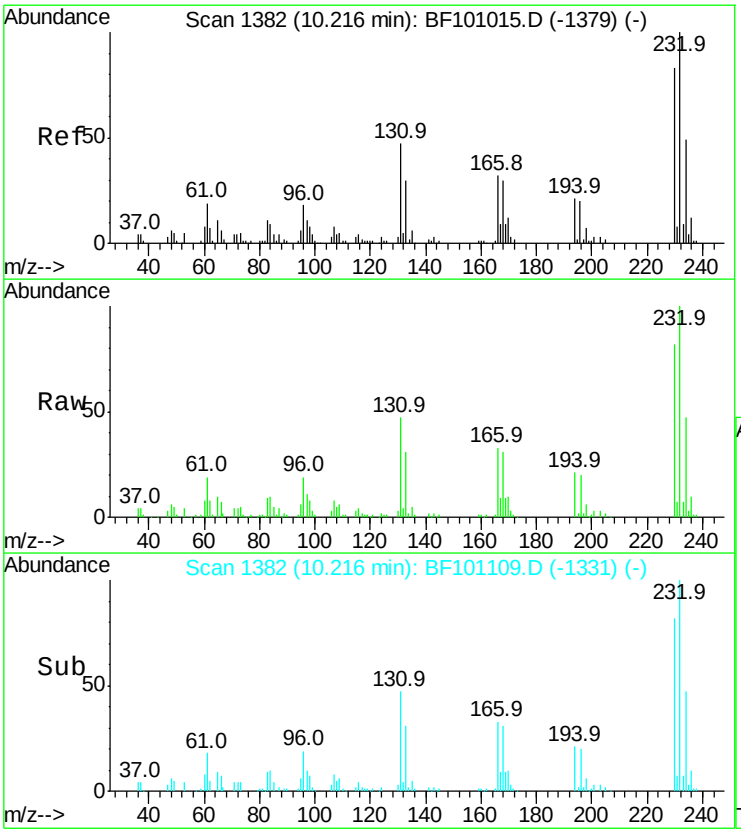
#57
Fluorene
Concen: 42.434 ng
RT: 10.44 min Scan# 1420
Delta R.T. 0.00 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 308588

Ion	Ratio	Lower	Upper
166	100		
165	99.0	79.8	119.8
167	13.5	10.6	16.0

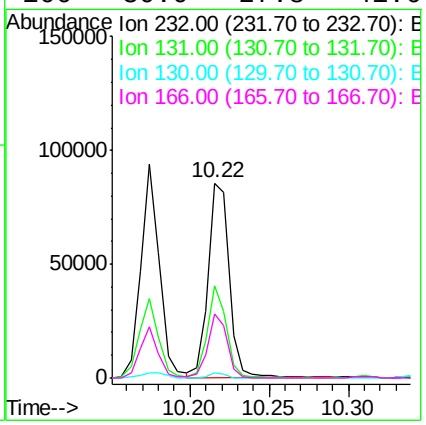


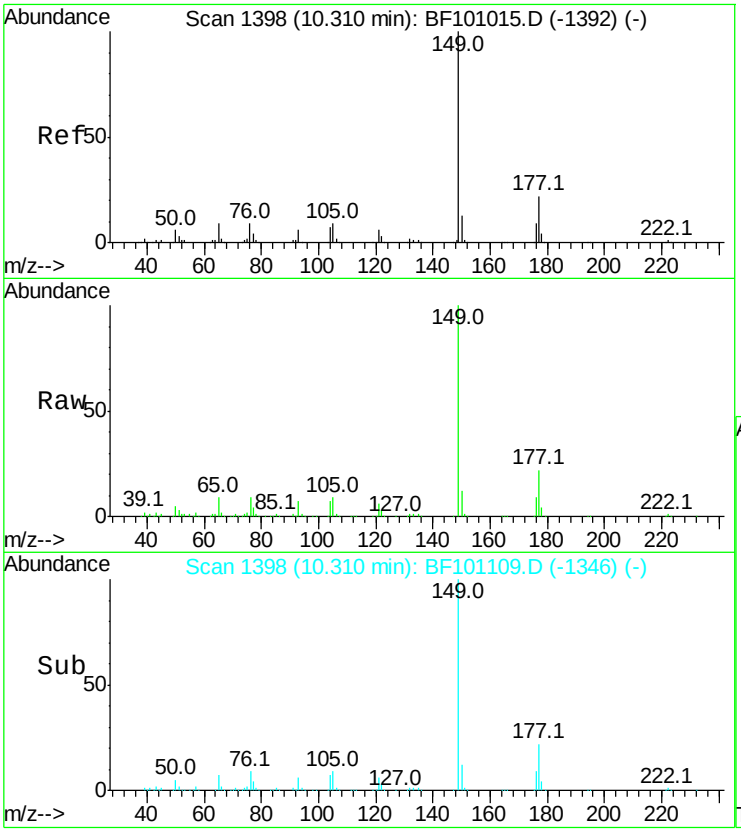


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.367 ng
RT: 10.22 min Scan# 1382
Delta R.T. 0.00 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:232 Resp: 80178

Ion	Ratio	Lower	Upper
232	100		
131	42.5	43.8	65.8#
130	2.2	2.1	3.1
166	30.0	27.8	41.6



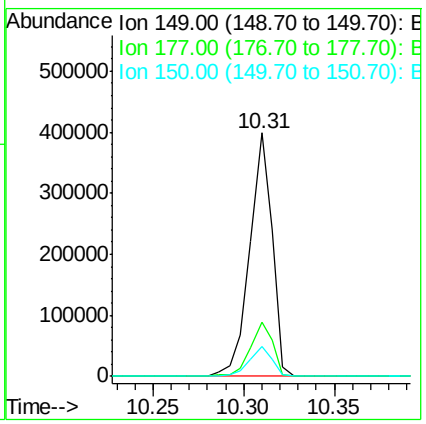


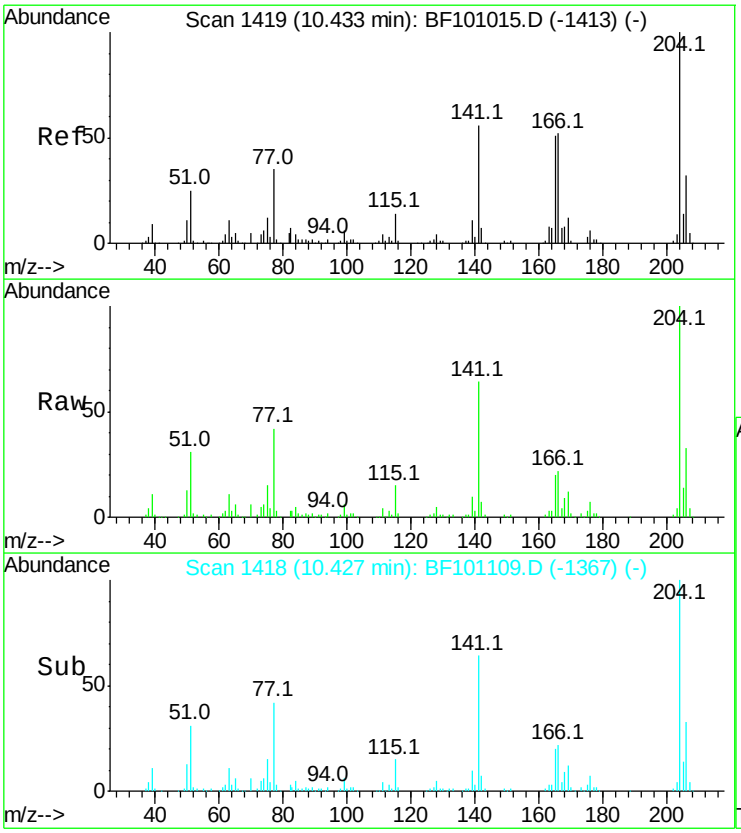
#59
Diethylphthalate
Concen: 44.429 ng
RT: 10.31 min Scan# 1398
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 342642

Ion	Ratio	Lower	Upper
149	100		
177	22.5	16.1	24.1
150	12.3	10.1	15.1

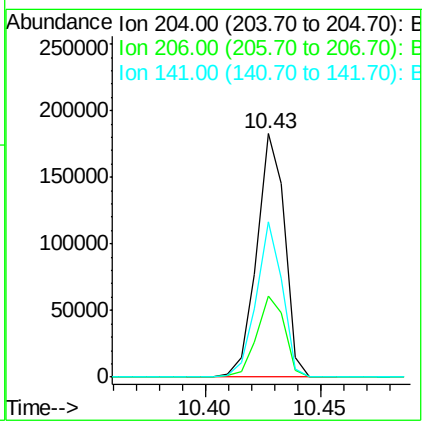


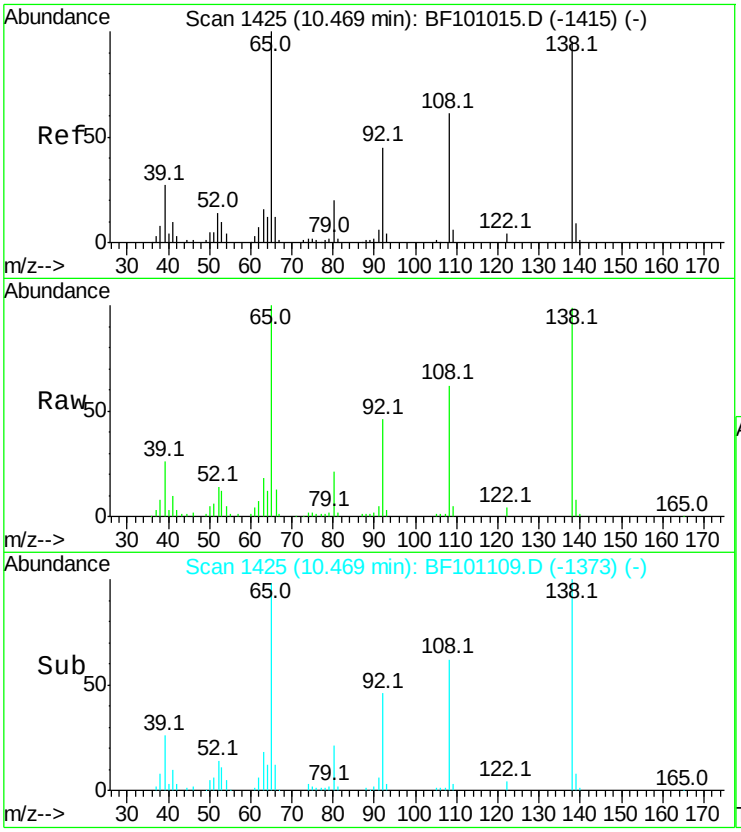


#60
4-Chlorophenyl-phenylether
Concen: 42.950 ng
RT: 10.43 min Scan# 1418
Delta R.T. 0.00 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:204 Resp: 154217

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.5	39.7
141	63.6	54.6	81.8



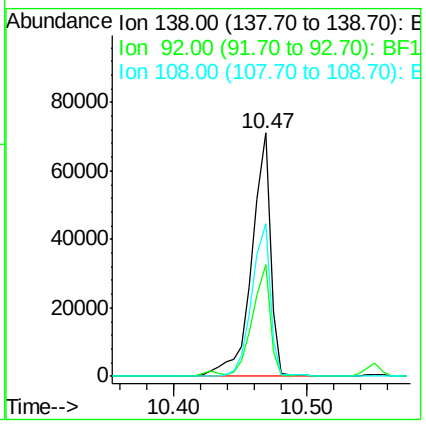


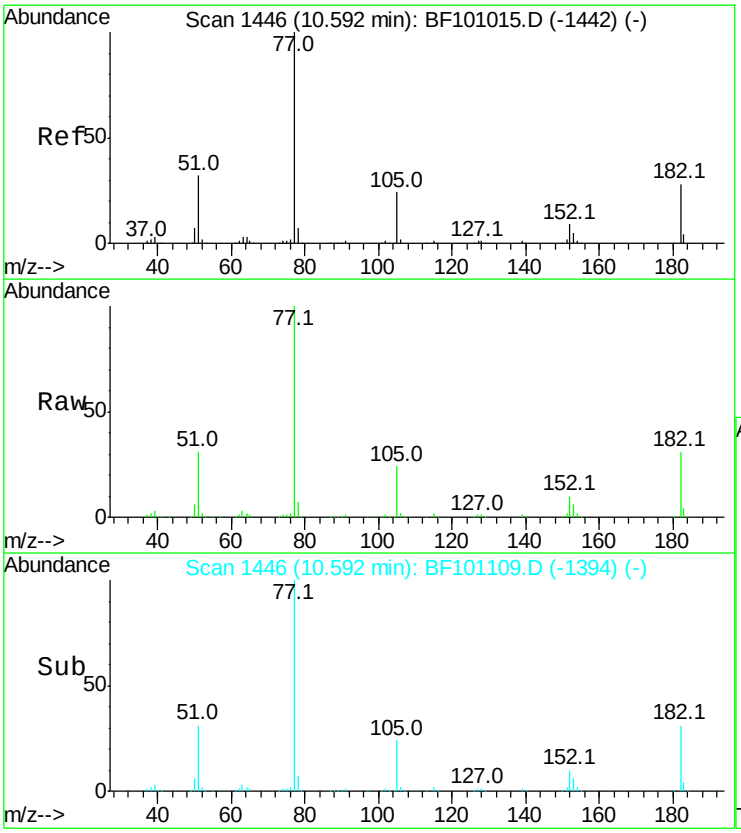
#61
4-Nitroaniline
Concen: 35.468 ng
RT: 10.47 min Scan# 1425
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 68186

Ion	Ratio	Lower	Upper
138	100		
92	45.9	30.2	70.2
108	62.8	52.5	92.5

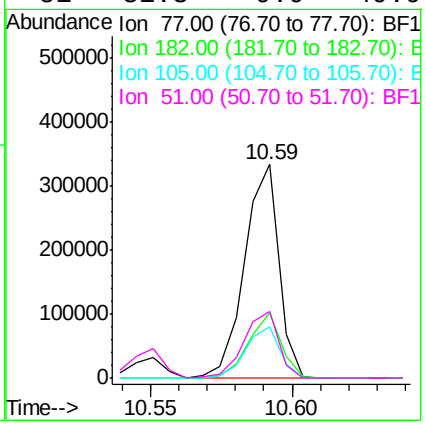


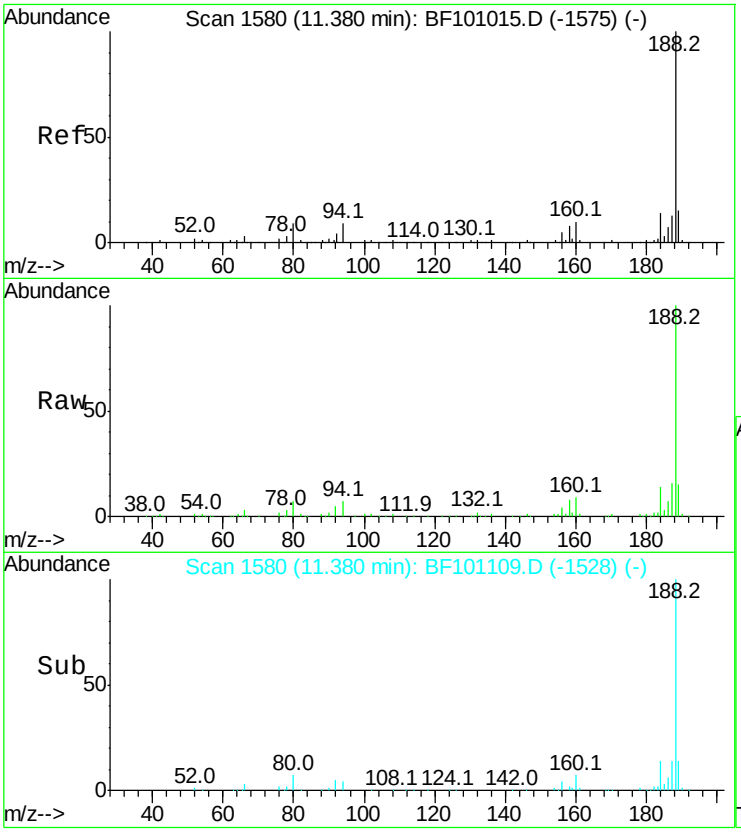


#62
Azobenzene
Concen: 42.924 ng
RT: 10.59 min Scan# 1446
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion: 77 Resp: 280936

Ion	Ratio	Lower	Upper
77	100		
182	30.7	1.7	41.7
105	24.1	3.0	43.0
51	31.3	9.9	49.9



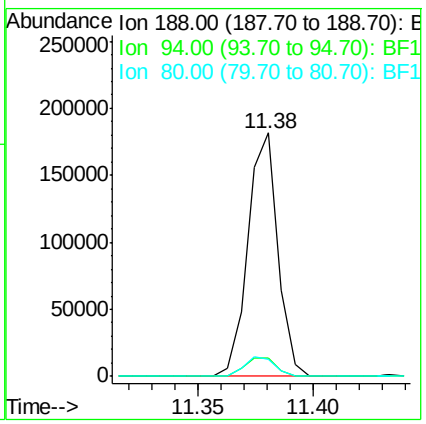


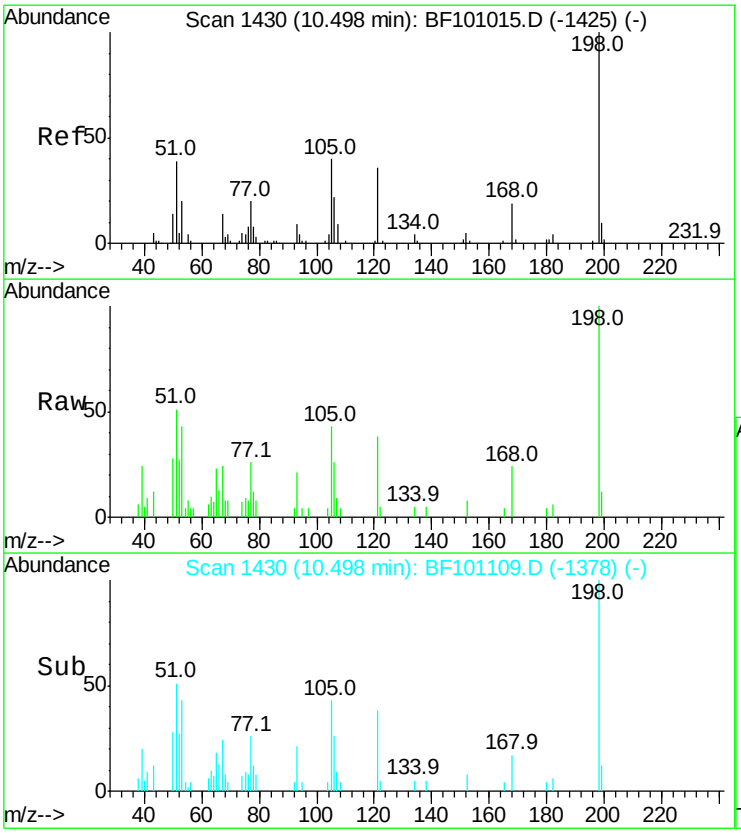
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.38 min Scan# 1580
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 164608

Ion	Ratio	Lower	Upper
188	100		
94	7.4	8.5	12.7#
80	7.1	9.2	13.8#

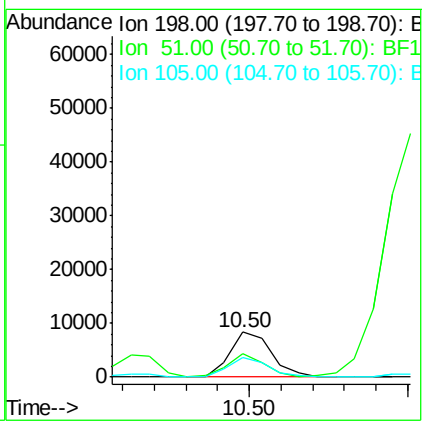


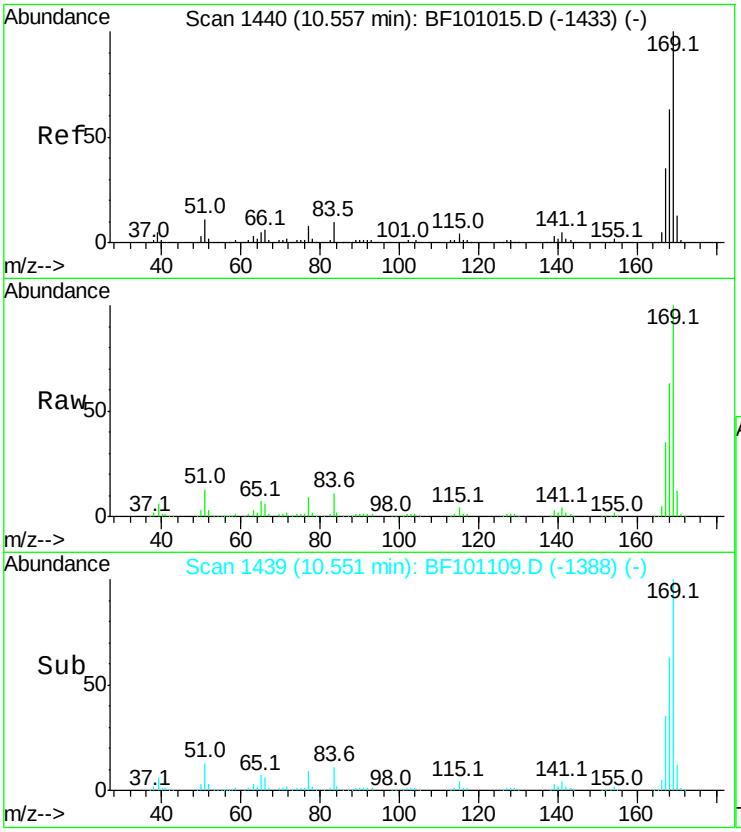


#64
4,6-Dinitro-2-methylphenol
Concen: 6.754 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:198 Resp: 7457

Ion	Ratio	Lower	Upper
198	100		
51	51.0	37.7	77.7
105	43.0	36.3	76.3



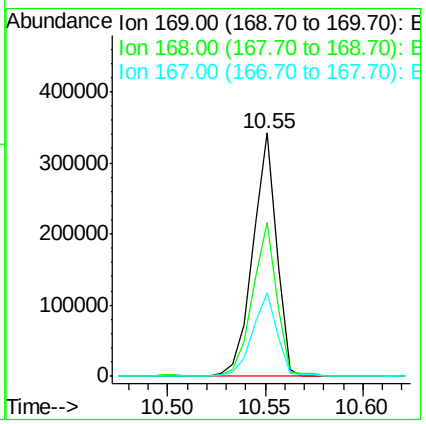


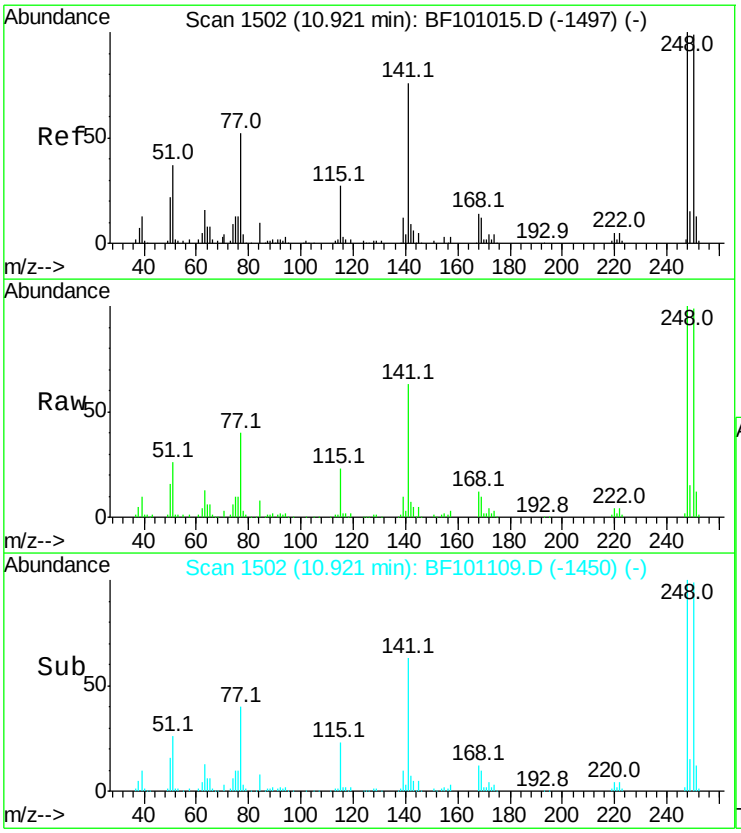
#65
n-Nitrosodiphenylamine
Concen: 49.576 ng
RT: 10.55 min Scan# 1439
Delta R.T. 0.00 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 287898

Ion	Ratio	Lower	Upper
169	100		
168	63.2	54.4	81.6
167	34.6	29.8	44.6

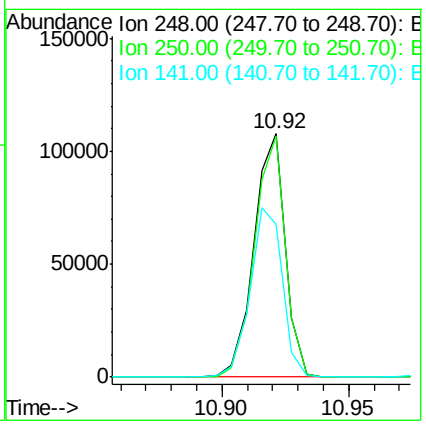


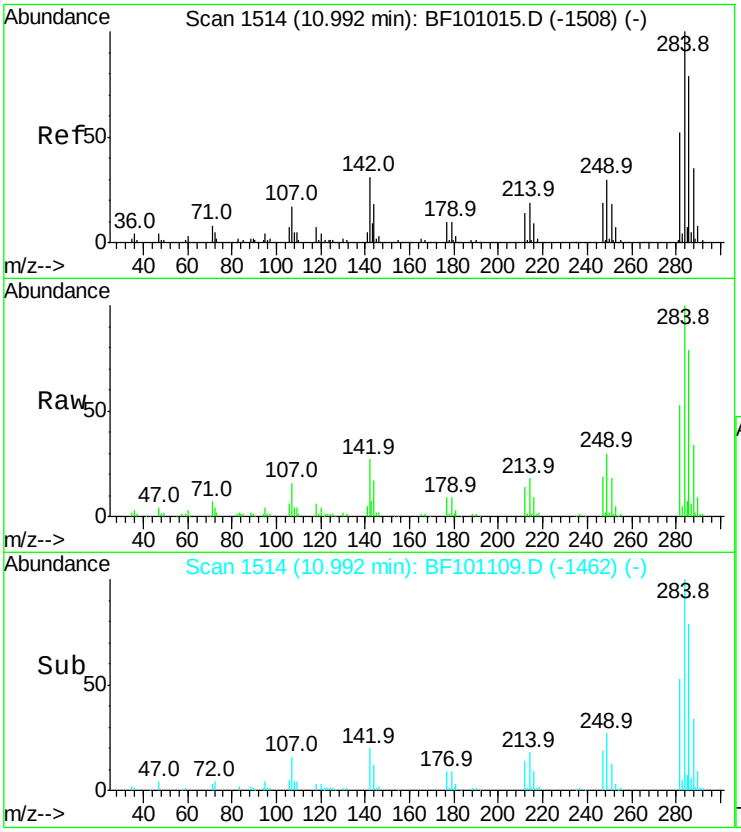


#66
4-Bromophenyl-phenylether
Concen: 50.394 ng
RT: 10.92 min Scan# 1502
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:248 Resp: 92852

Ion	Ratio	Lower	Upper
248	100		
250	99.2	76.9	115.3
141	62.7	74.4	111.6#



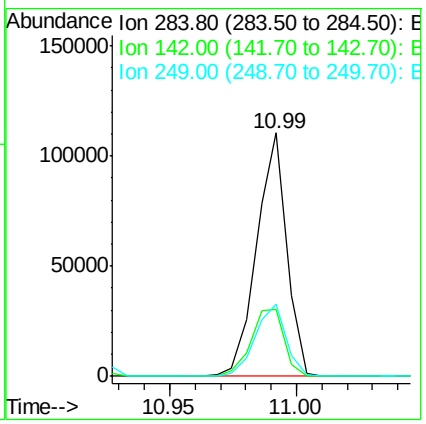


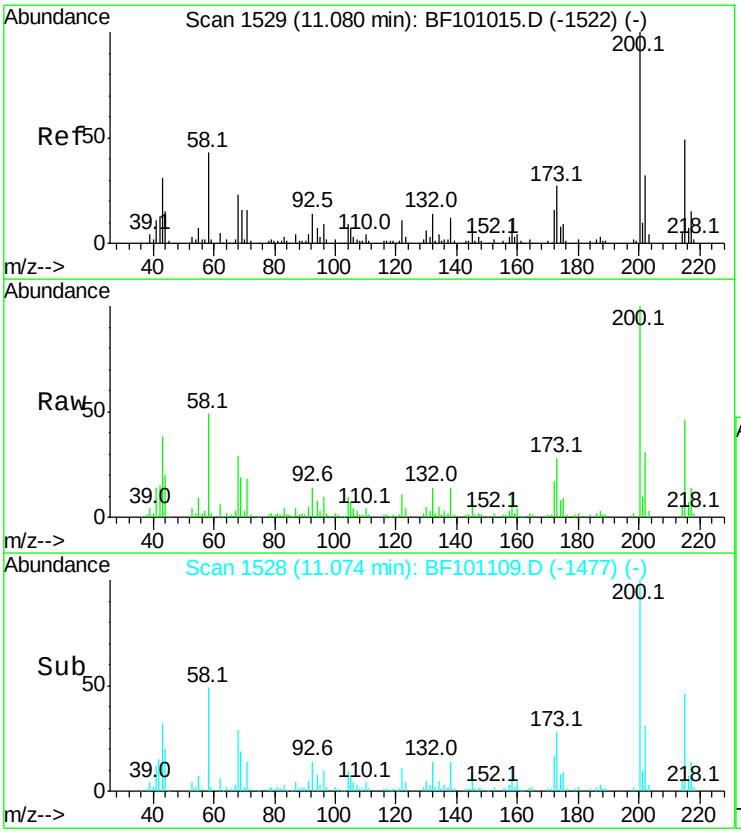
#67
Hexachlorobenzene
Concen: 46.078 ng
RT: 10.99 min Scan# 1514
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 90990

Ion	Ratio	Lower	Upper
284	100		
142	27.5	34.6	52.0#
249	29.6	24.8	37.2

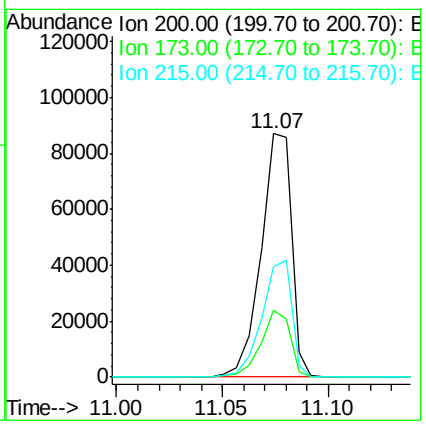


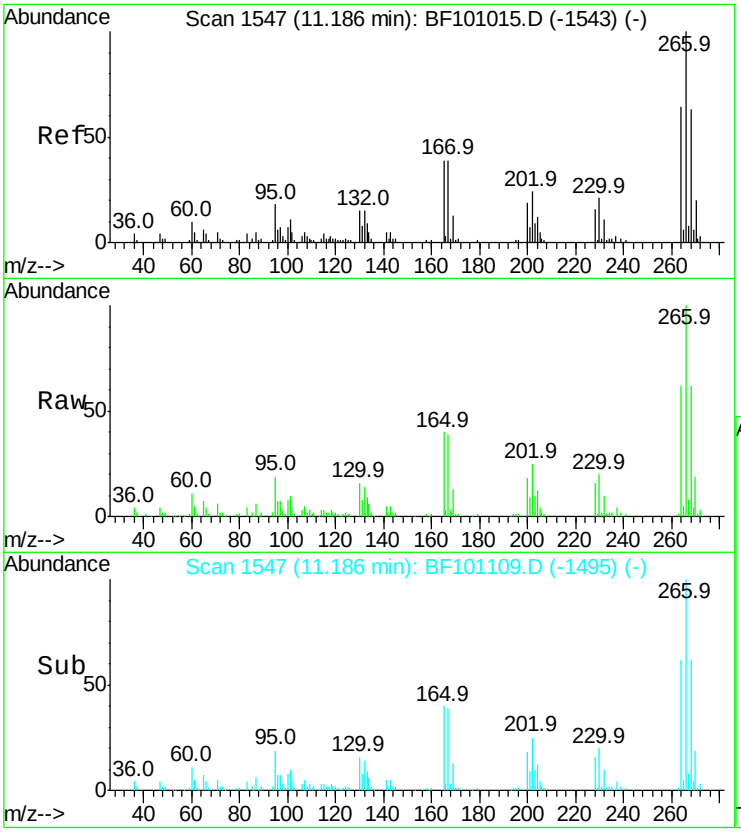


#68
Atrazine
Concen: 49.229 ng
RT: 11.07 min Scan# 1528
Delta R.T. 0.00 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:200 Resp: 87694

Ion	Ratio	Lower	Upper
200	100		
173	27.7	8.6	48.6
215	45.6	25.1	65.1



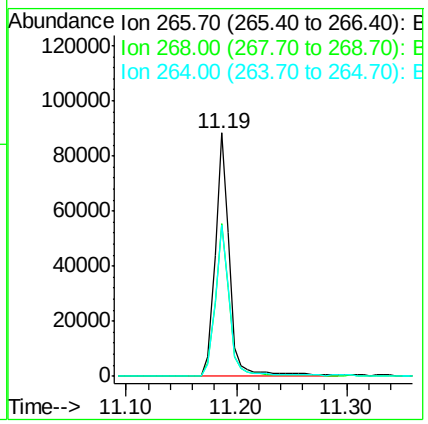


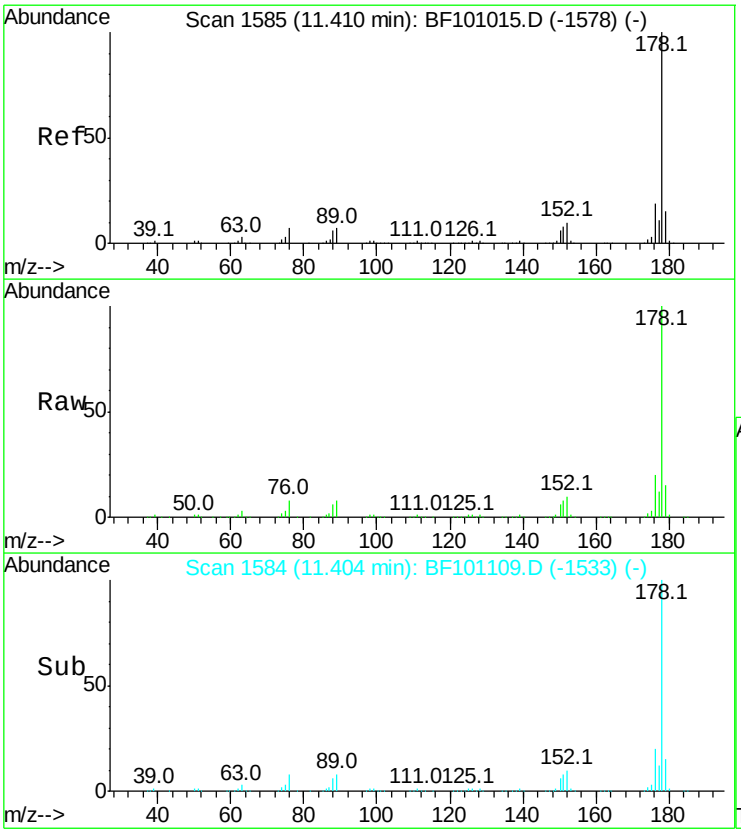
#69
Pentachlorophenol
Concen: 72.274 ng
RT: 11.19 min Scan# 1547
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 78473

Ion	Ratio	Lower	Upper
266	100		
268	62.5	51.1	76.7
264	61.9	49.5	74.3

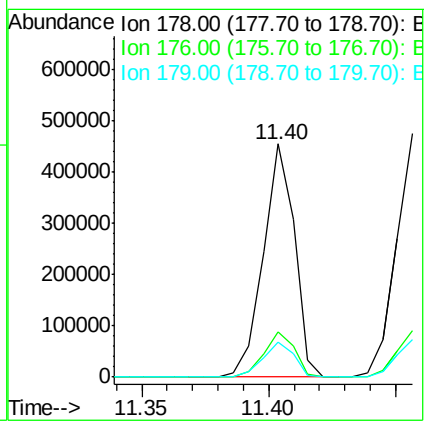


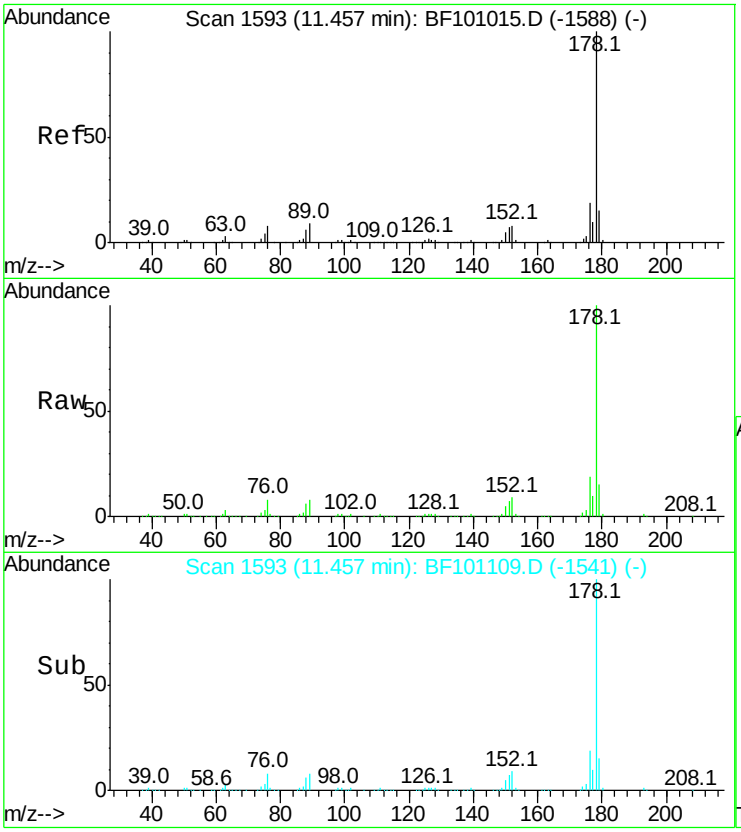


#70
Phenanthrene
Concen: 43.325 ng
RT: 11.40 min Scan# 1584
Delta R.T. 0.00 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:178 Resp: 392735

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.8	23.8
179	15.3	13.0	19.6



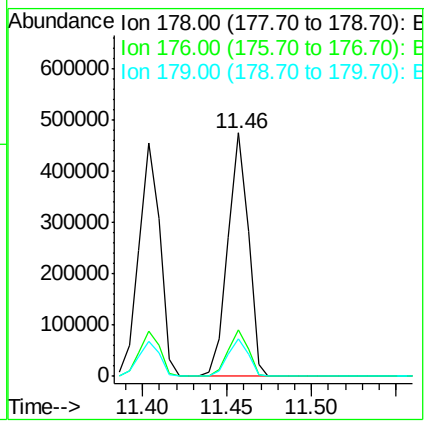


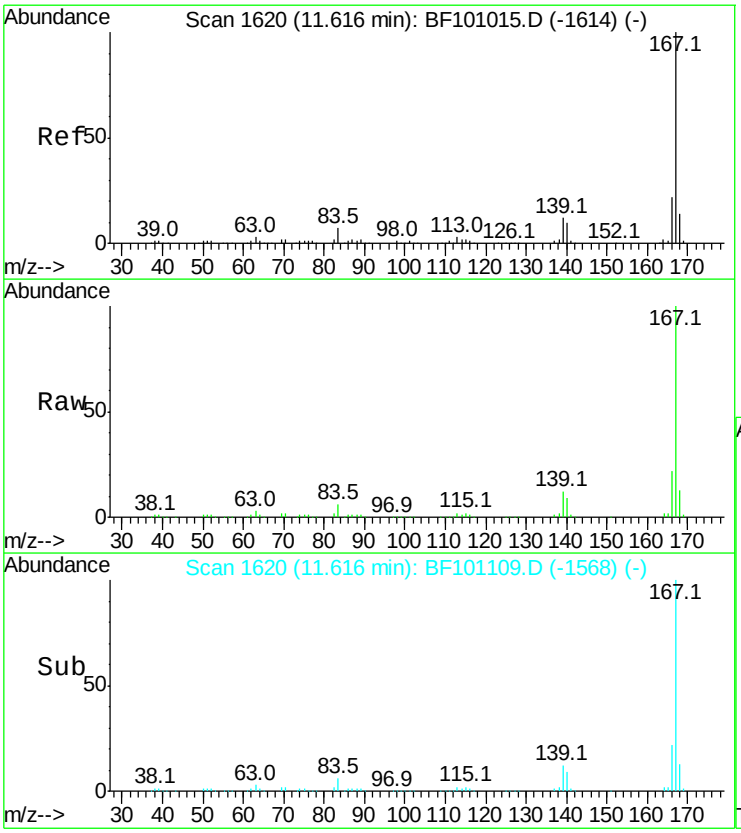
#71
Anthracene
Concen: 43.840 ng
RT: 11.46 min Scan# 1593
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 402212

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

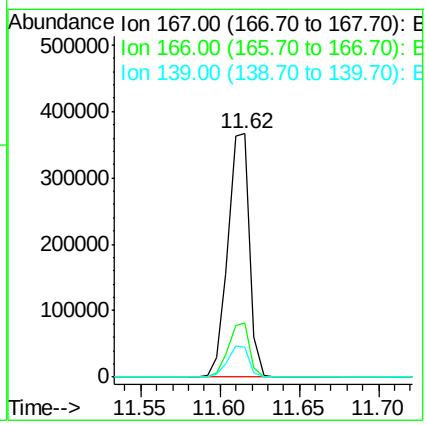


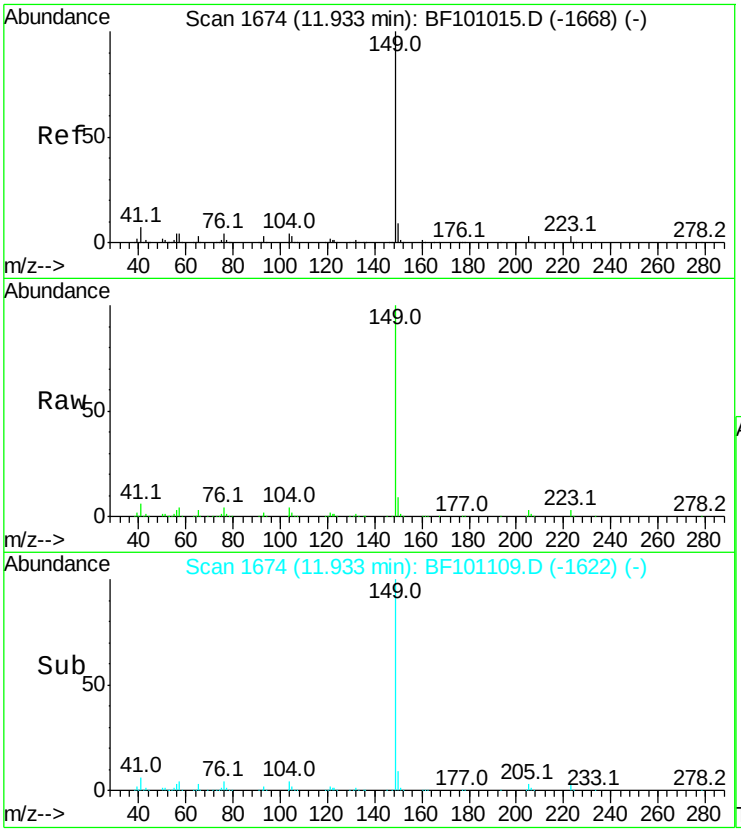


#72
Carbazole
Concen: 41.555 ng
RT: 11.62 min Scan# 1620
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:167 Resp: 348333

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.6	26.4
139	12.3	10.9	16.3



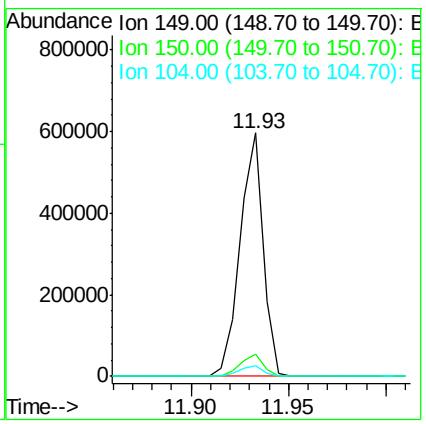


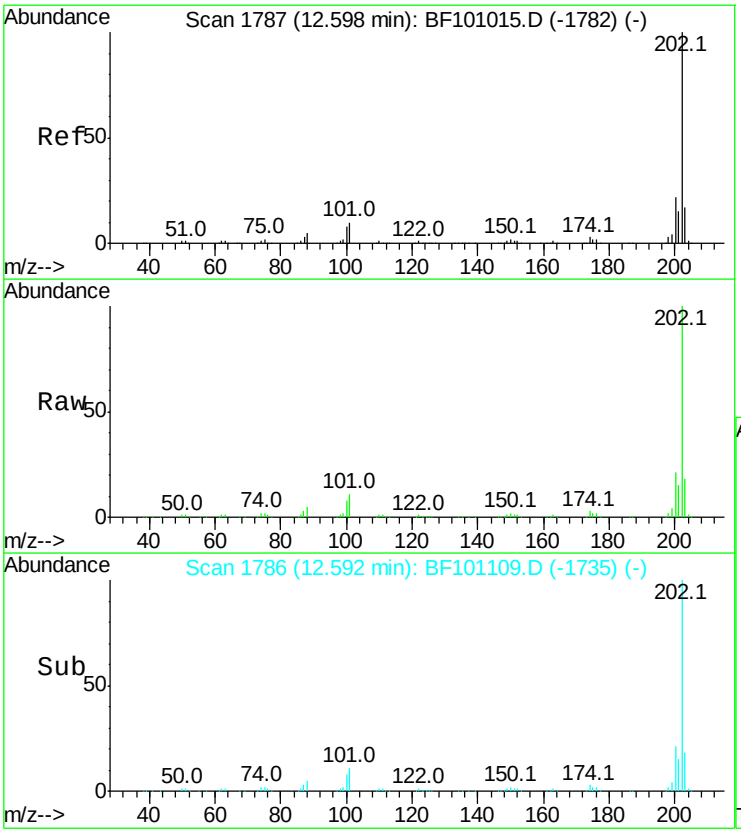
#73
Di-n-butylphthalate
Concen: 46.654 ng
RT: 11.93 min Scan# 1674
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 490182

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	4.4	3.8	5.8

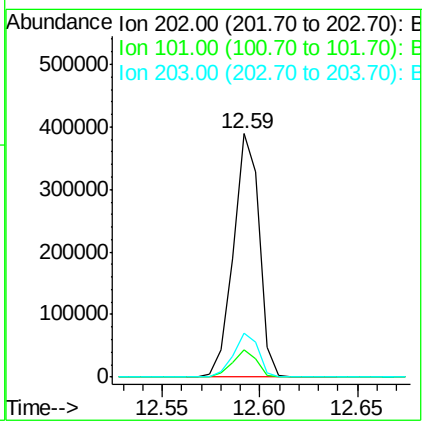


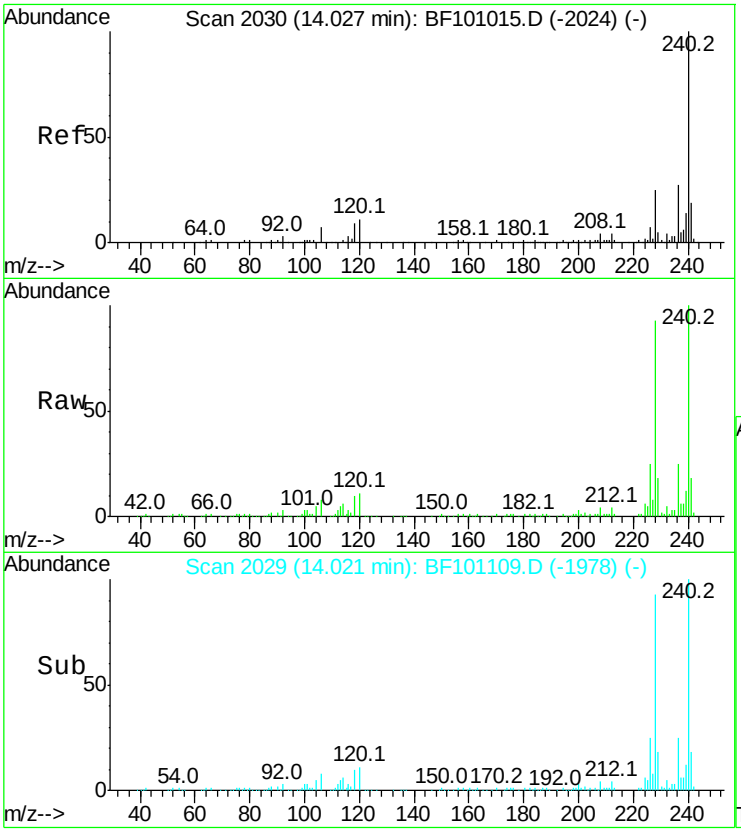


#74
Fluoranthene
Concen: 35.377 ng
RT: 12.59 min Scan# 1786
Delta R.T. 0.00 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:202 Resp: 355480

Ion	Ratio	Lower	Upper
202	100		
101	11.1	0.0	34.1
203	17.8	0.0	38.1



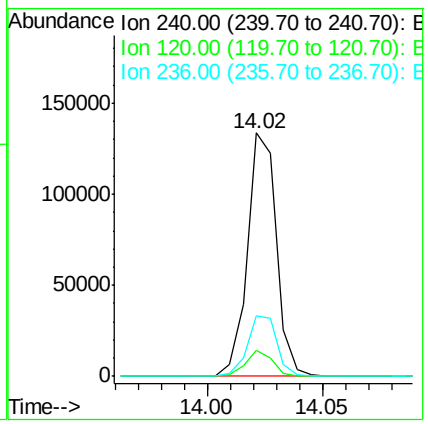


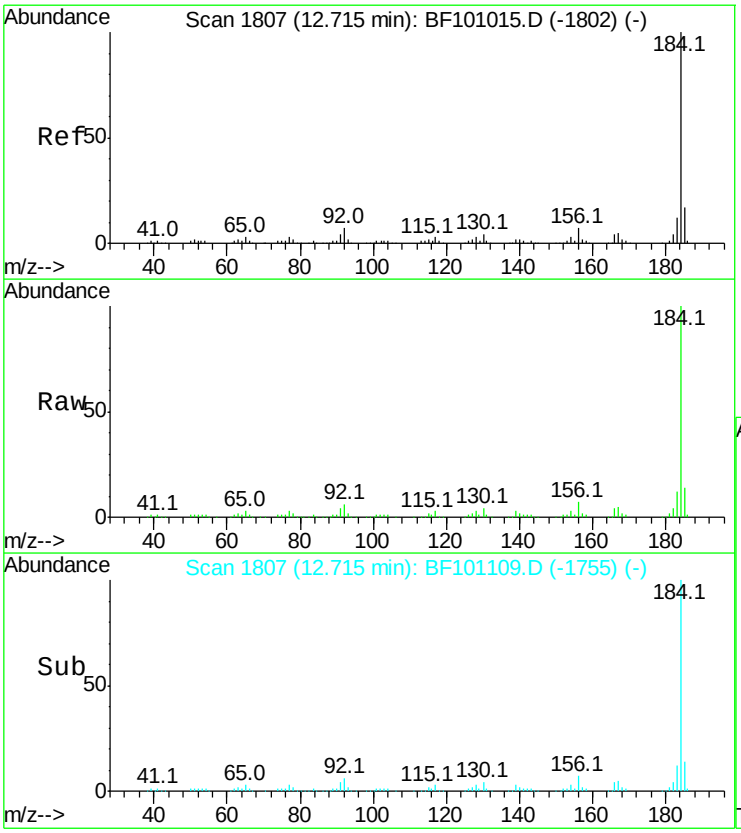
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.02 min Scan# 2029
Delta R.T. 0.00 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 117238

Ion	Ratio	Lower	Upper
240	100		
120	10.9	9.5	14.3
236	24.7	20.7	31.1

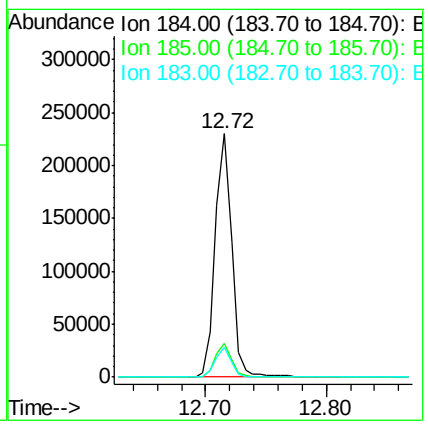


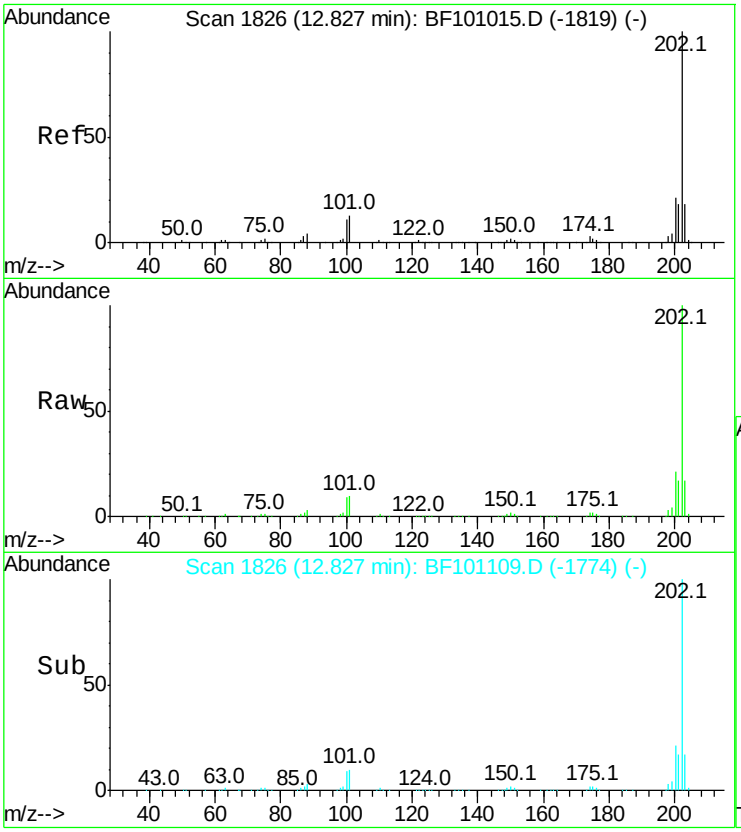


#76
Benzidine
Concen: 56.578 ng
RT: 12.72 min Scan# 1807
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:184 Resp: 215697

Ion	Ratio	Lower	Upper
184	100		
185	13.9	12.6	18.8
183	12.1	9.3	13.9



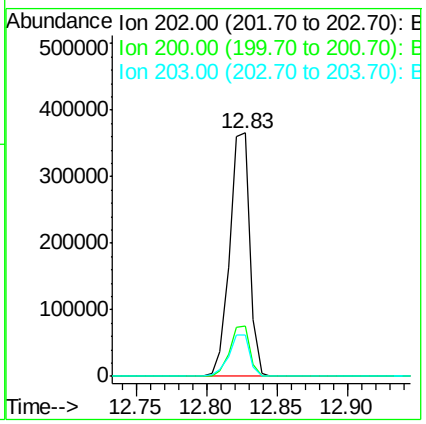


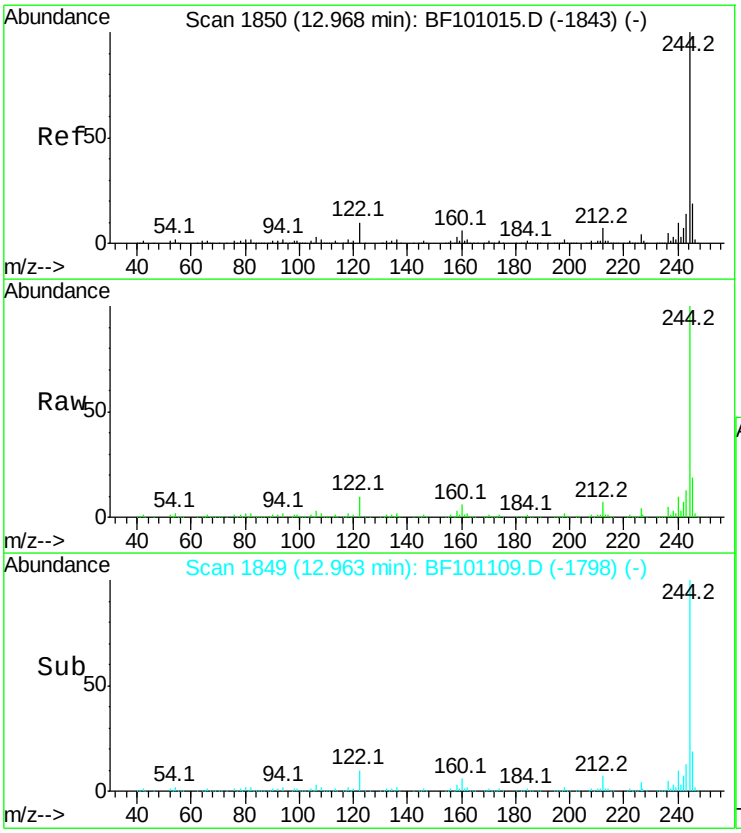
#77
Pyrene
Concen: 44.739 ng
RT: 12.83 min Scan# 1826
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 361931

Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.4	26.2
203	17.0	14.3	21.5

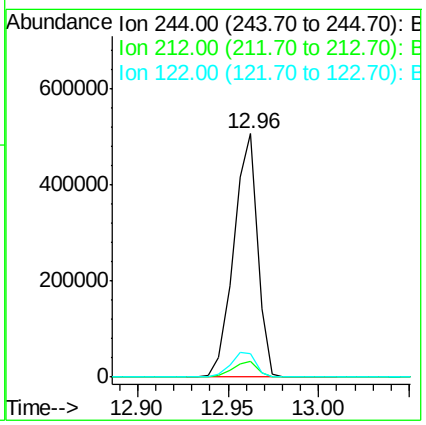


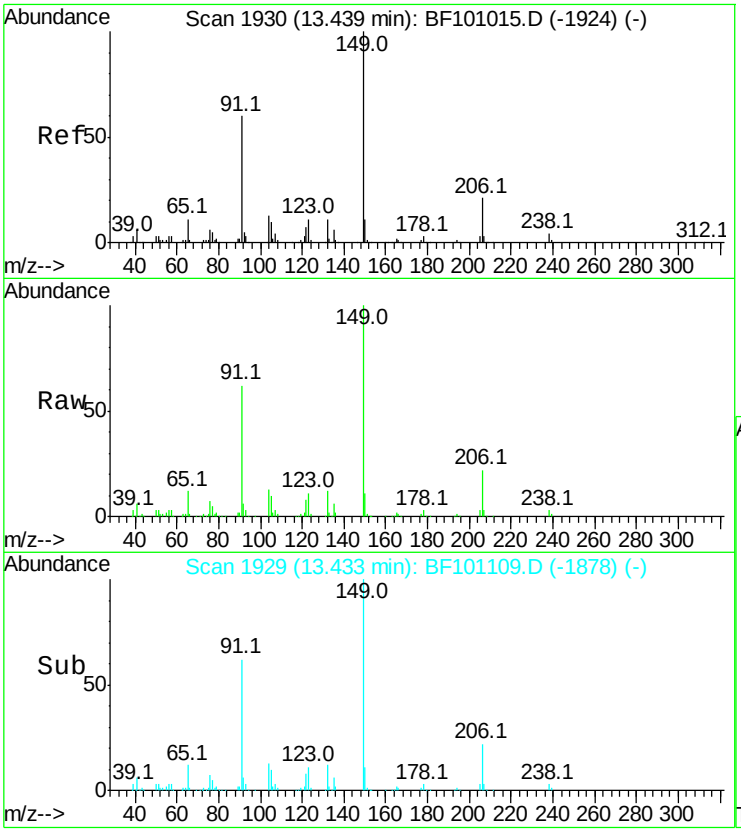


#78
Terphenyl-d14
Concen: 86.113 ng
RT: 12.96 min Scan# 1849
Delta R.T. 0.00 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:244 Resp: 461567

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.0
122	9.6	11.0	16.4#



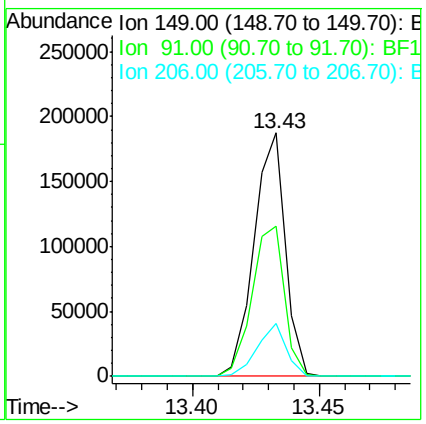


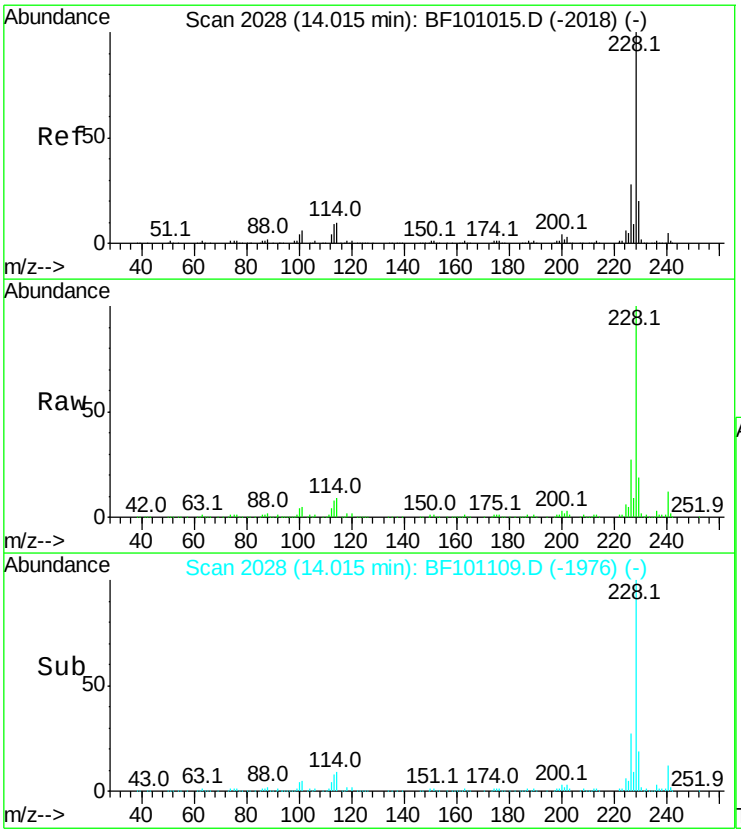
#79
Butylbenzylphthalate
Concen: 45.104 ng
RT: 13.43 min Scan# 1929
Delta R.T. 0.00 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 160872

Ion	Ratio	Lower	Upper
149	100		
91	61.7	56.8	85.2
206	22.0	14.1	21.1#

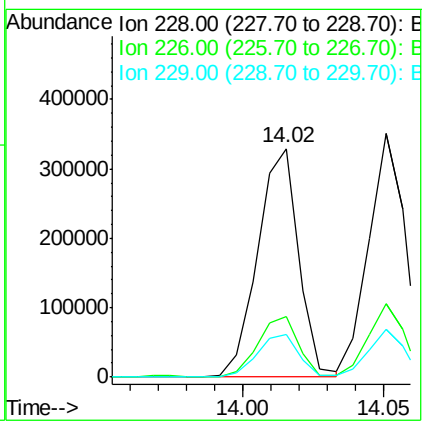


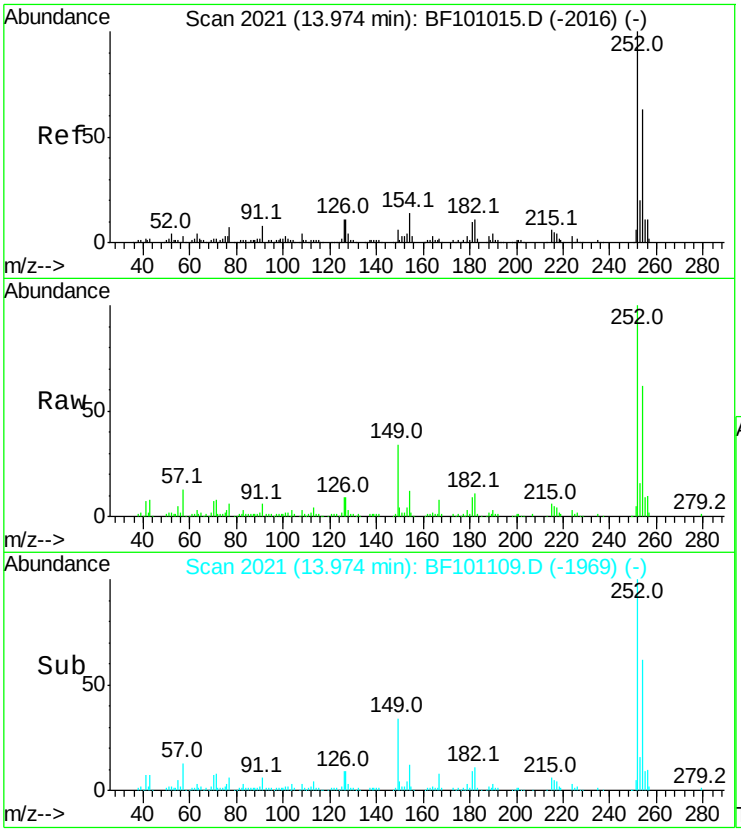


#80
Benzo(a)anthracene
Concen: 44.685 ng
RT: 14.02 min Scan# 2028
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:228 Resp: 330766

Ion	Ratio	Lower	Upper
228	100		
226	26.8	22.6	33.8
229	18.9	15.8	23.6



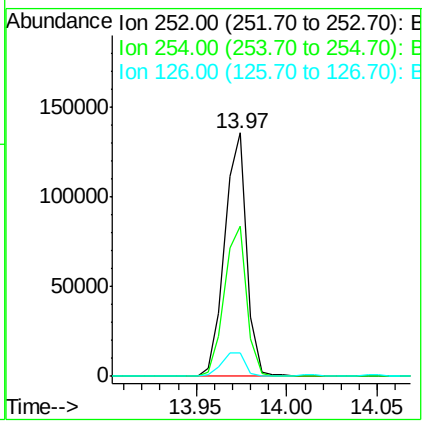


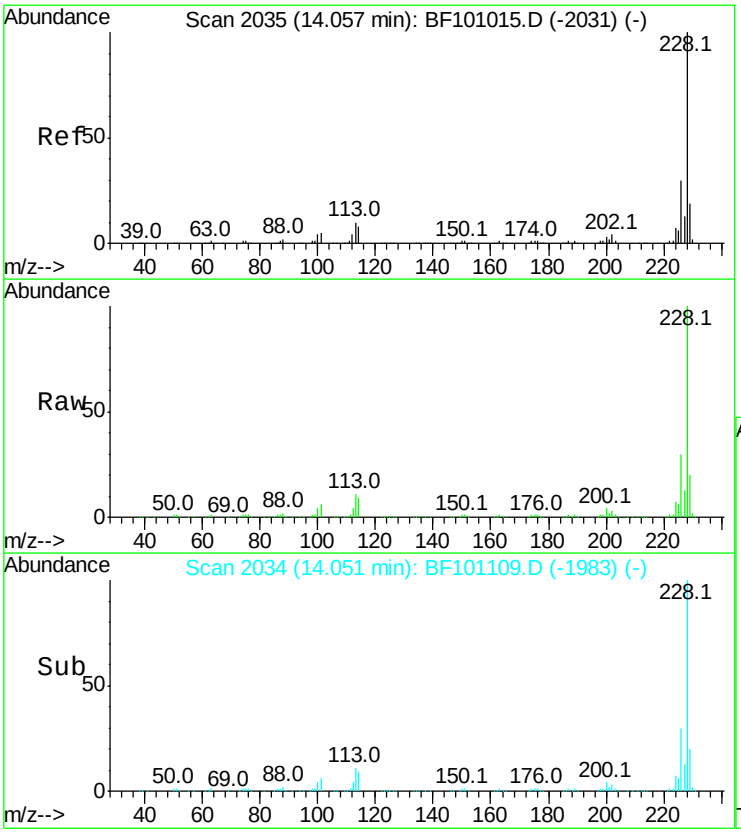
#81
3,3'-Dichlorobenzidine
Concen: 44.584 ng
RT: 13.97 min Scan# 2021
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 114294

Ion	Ratio	Lower	Upper
252	100		
254	61.5	50.4	75.6
126	9.4	11.3	16.9#

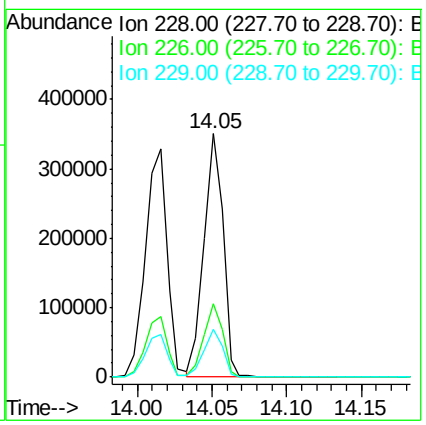


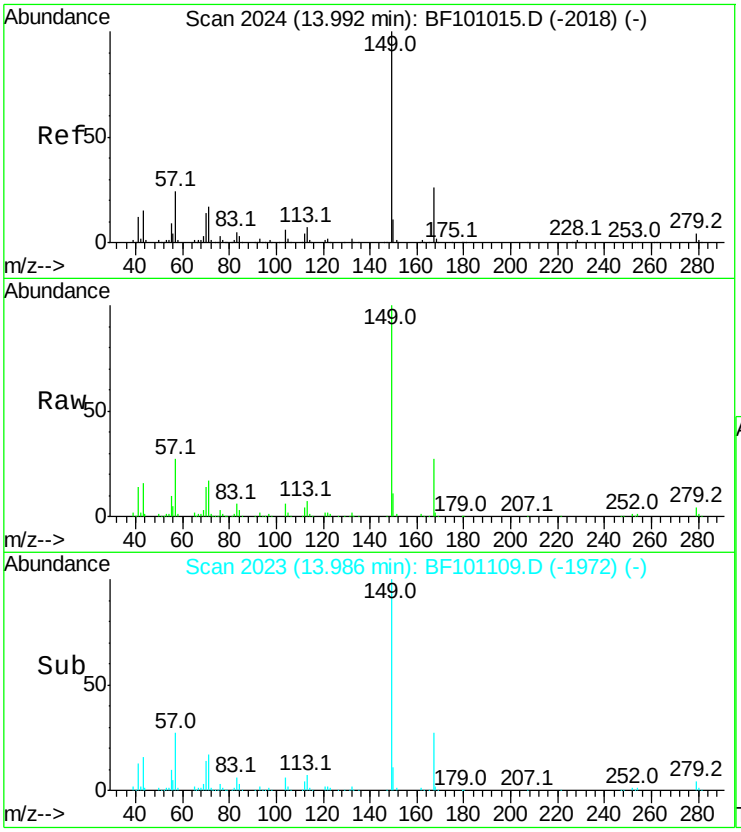


#82
Chrysene
Concen: 45.419 ng
RT: 14.05 min Scan# 2034
Delta R.T. 0.00 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:228 Resp: 312238

Ion	Ratio	Lower	Upper
228	100		
226	30.2	25.0	37.6
229	19.6	16.2	24.4



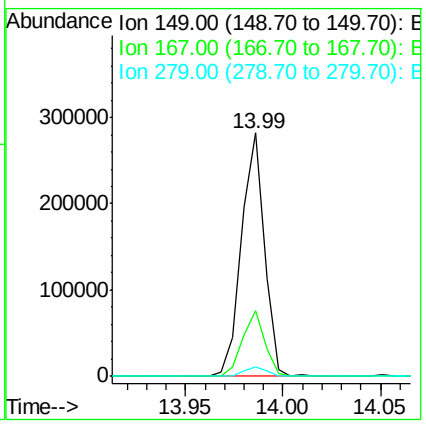


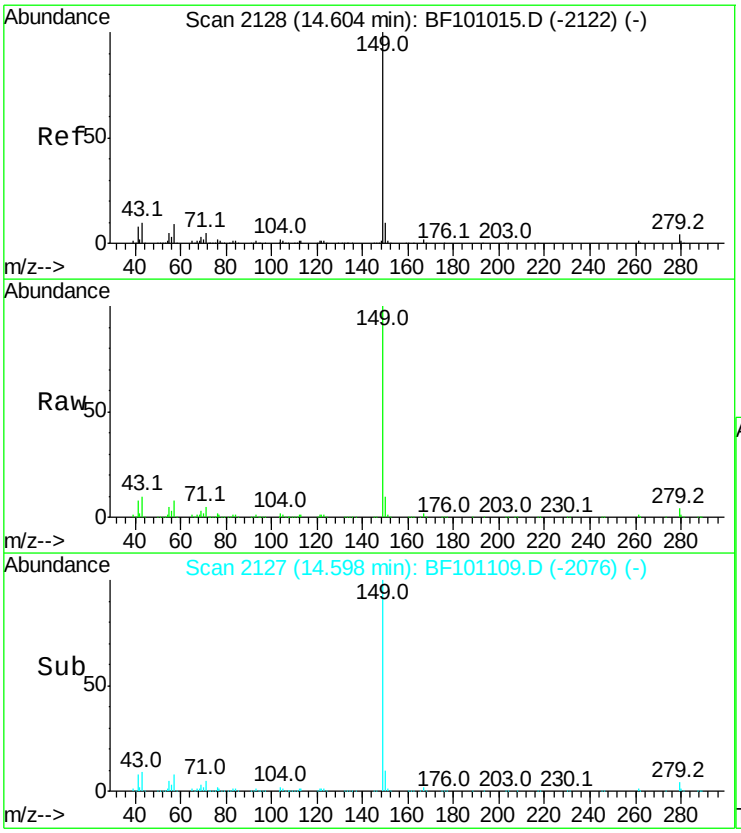
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.387 ng
RT: 13.99 min Scan# 2023
Delta R.T. 0.00 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 230817

Ion	Ratio	Lower	Upper
149	100		
167	27.1	21.3	31.9
279	3.8	3.0	4.4

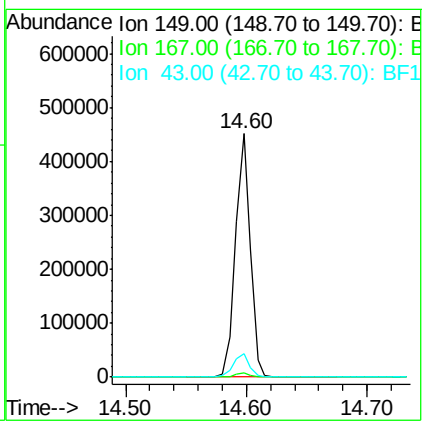


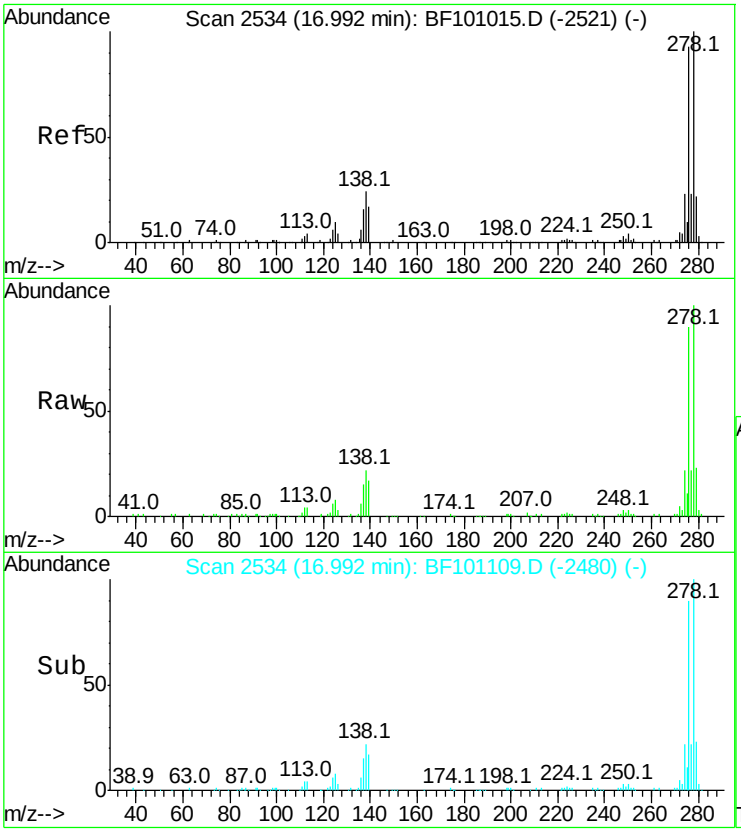


#84
Di-n-octyl phthalate
Concen: 45.702 ng
RT: 14.60 min Scan# 2127
Delta R.T. 0.00 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:149 Resp: 386979

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.8	8.4	12.6



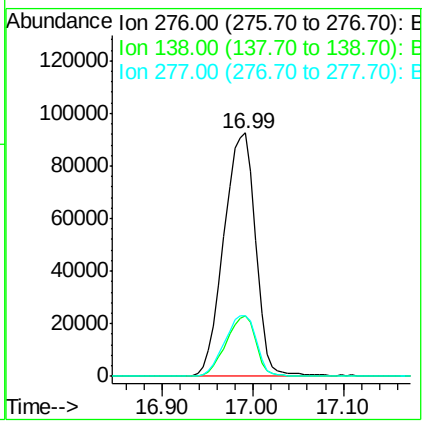


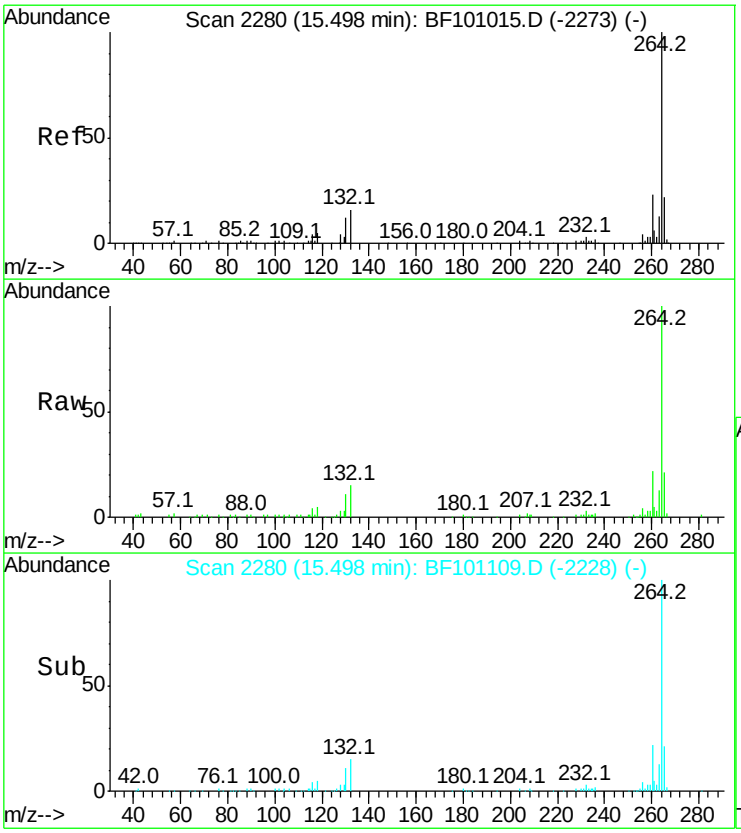
#85
Indeno(1,2,3-cd)pyrene
Concen: 37.017 ng
RT: 16.99 min Scan# 2534
Delta R.T. 0.02 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 226243

Ion	Ratio	Lower	Upper
276	100		
138	23.2	25.0	37.6#
277	25.2	20.1	30.1

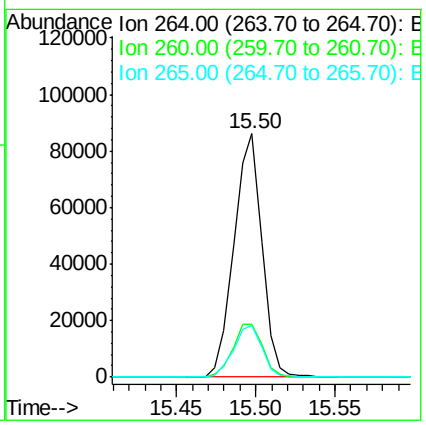


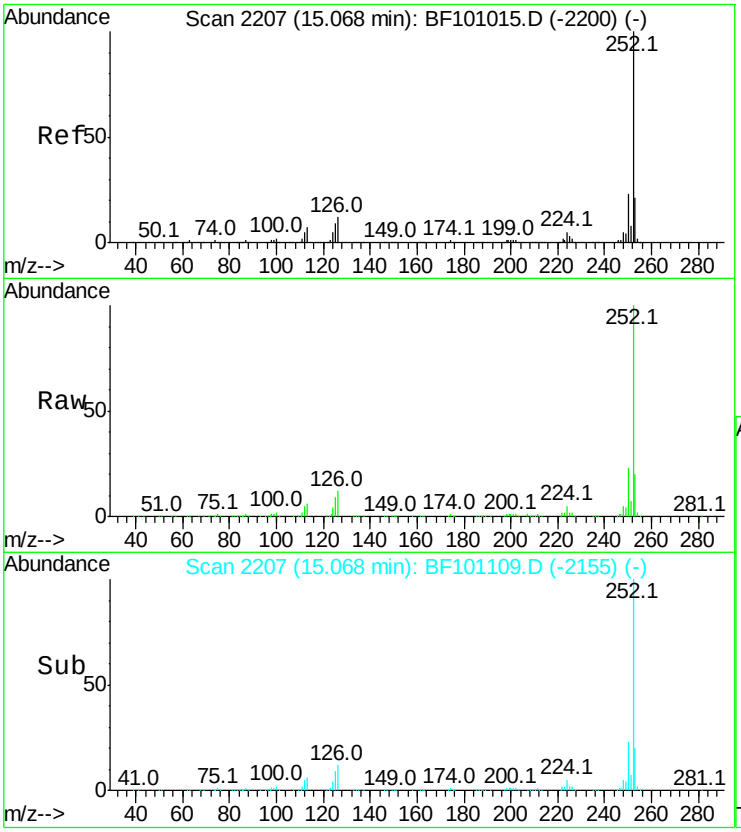


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.50 min Scan# 2280
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:264 Resp: 104718

Ion	Ratio	Lower	Upper
264	100		
260	21.9	19.2	28.8
265	21.1	17.5	26.3



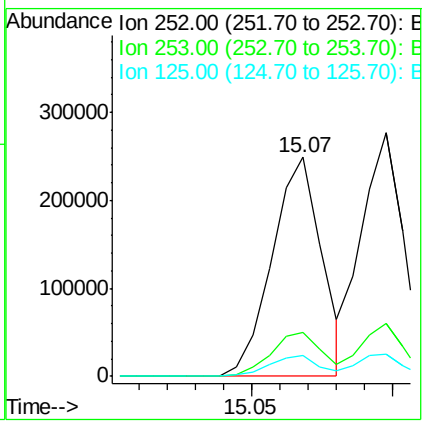


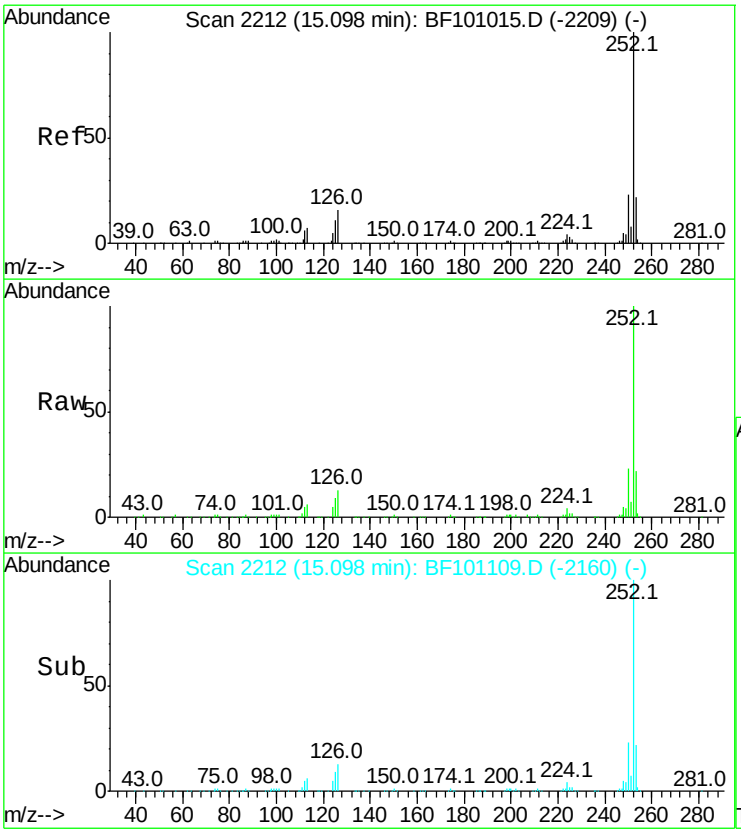
#87
Benzo(b)fluoranthene
Concen: 48.334 ng
RT: 15.07 min Scan# 2207
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 303167

Ion	Ratio	Lower	Upper
252	100		
253	20.1	17.0	25.6
125	9.3	9.0	13.6

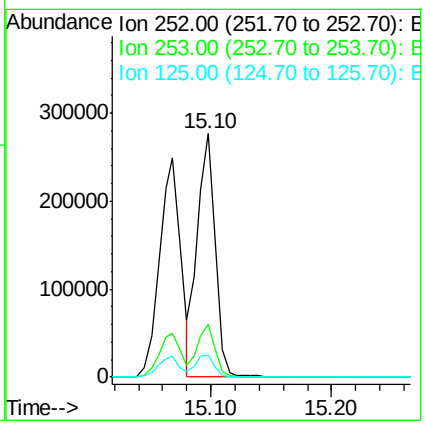


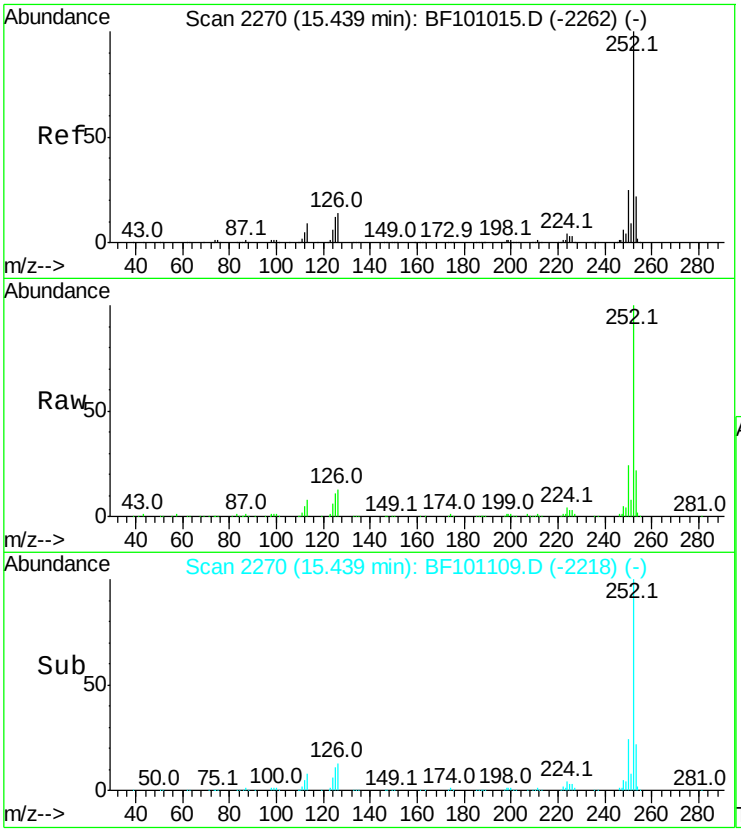


#88
Benzo(k)fluoranthene
Concen: 46.853 ng
RT: 15.10 min Scan# 2212
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:252 Resp: 289534

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	9.2	10.2	15.2#



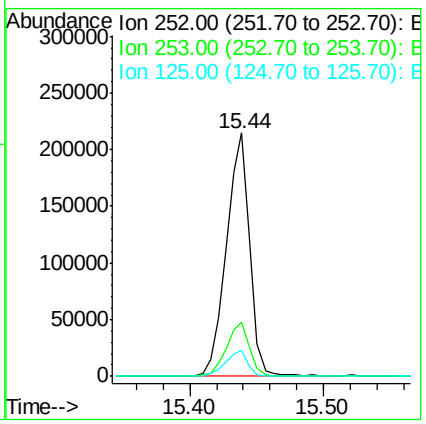


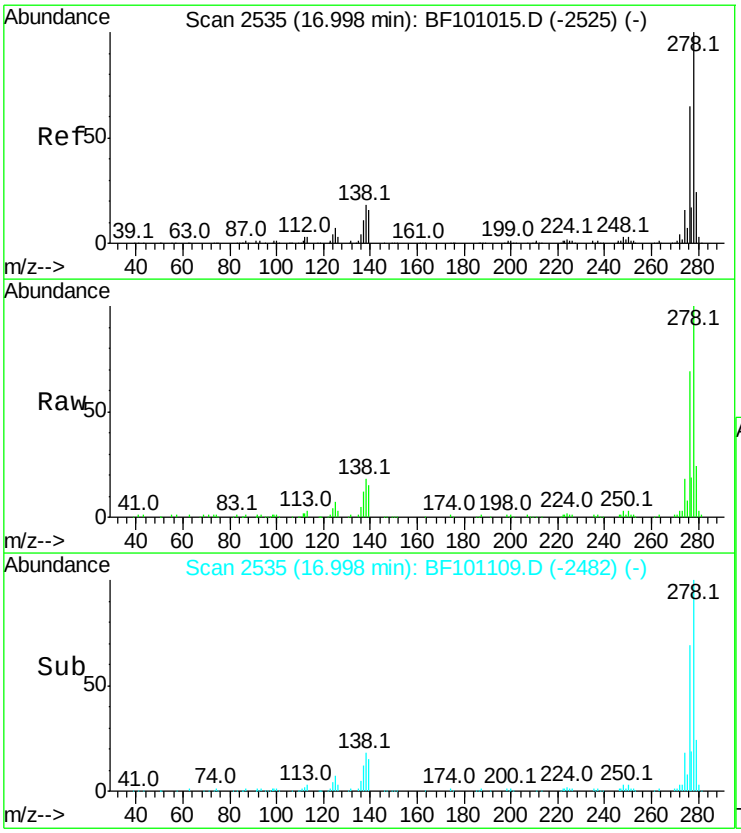
#89
Benzo(a)pyrene
Concen: 46.092 ng
RT: 15.44 min Scan# 2270
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 262834

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.1	25.7
125	10.8	9.8	14.6

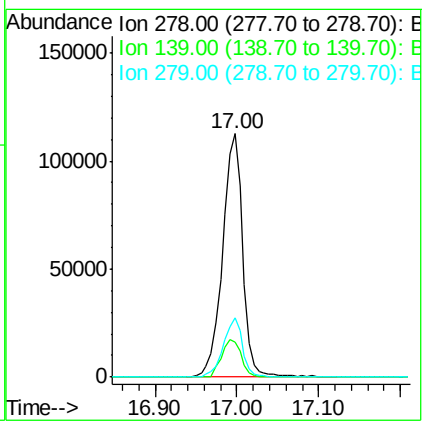


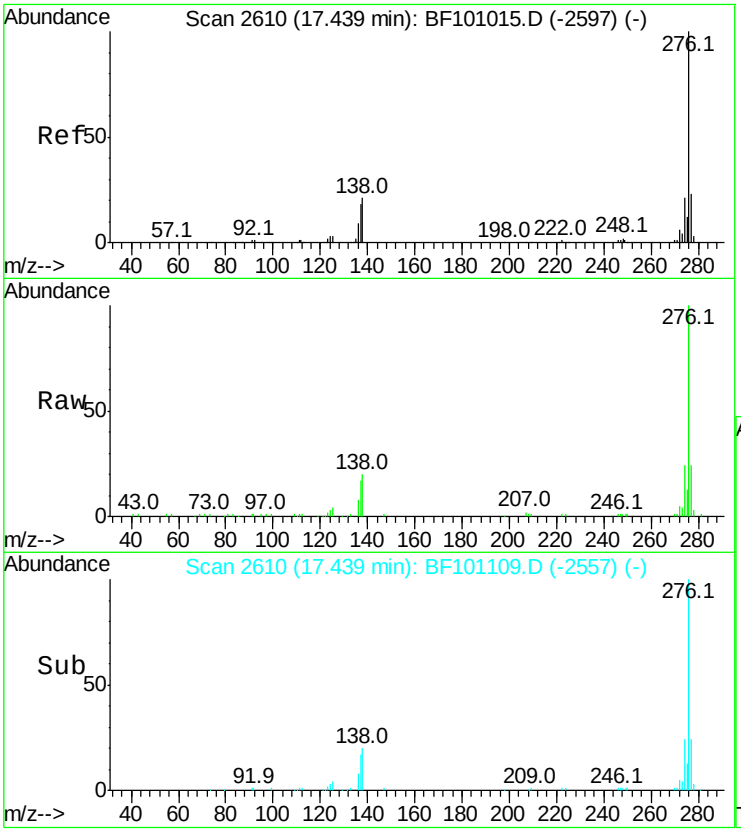


#90
Dibenzo(a,h)anthracene
Concen: 38.360 ng
RT: 17.00 min Scan# 2535
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Tgt Ion:278 Resp: 192840

Ion	Ratio	Lower	Upper
278	100		
139	14.5	15.9	23.9#
279	24.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 37.216 ng
RT: 17.44 min Scan# 2610
Delta R.T. 0.01 min
Lab File: BF101109.D
Acq: 4 Dec 2017 20:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 176316

Ion	Ratio	Lower	Upper
276	100		
277	23.8	17.9	26.9
138	19.6	21.8	32.8#