Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF113017\
Data File : BF101028.D
Acq On : 30 Nov 2017 20:11
Operator : SJ/JU
Sample : I6610-18MS 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-12(0-2)-20171127MS

Manual Integrations APPROVED

Quant Time: Dec 01 09:50:45 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 30 16:01:41 2017
Response via : Initial Calibration

Sohil

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Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	54503	20.00	ng		0.00
21) Naphthalene-d8	8.13	136	205883	20.00	ng		0.00
38) Acenaphthene-d10	9.89	164	85516	20.00	ng		0.00
63) Phenanthrene-d10	11.38	188	126154	20.00	ng		0.00
75) Chrysene-d12	14.03	240	112692	20.00	ng		0.00
86) Perylene-d12	15.51	264	118226	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	180436	54.71	ng		0.00
7) Phenol-d6	6.49	99	214075	53.46	ng		0.00
23) Nitrobenzene-d5	7.42	82	129671	37.57	ng		0.00
41) 2,4,6-Tribromophenol	10.68	330	44716	43.53	ng		0.00
44) 2-Fluorobiphenyl	9.21	172	268468	42.95	ng		0.00
78) Terphenyl-d14	12.96	244	173761	33.73	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.63	88	17483	12.818	ng	#	88
3) Pyridine	3.43	79	48535m	13.727	ng		
4) n-Nitrosodimethylamine	3.35	42	26573	15.388	ng		93
6) Aniline	6.52	93	37282	7.159	ng		98
8) 2-Chlorophenol	6.64	128	57975	16.121	ng		91
9) Benzaldehyde	6.40	77	27696	11.300	ng		91
10) Phenol	6.50	94	75832	17.031	ng		98
11) bis(2-Chloroethyl)ether	6.59	93	53118	15.904	ng		99
12) 1,3-Dichlorobenzene	6.79	146	64917	15.502	ng		97
13) 1,4-Dichlorobenzene	6.87	146	66371	15.309	ng		96
14) 1,2-Dichlorobenzene	7.02	146	62883	15.550	ng		97
15) Benzyl Alcohol	6.99	79	47680	15.416	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.13	45	84804	18.680	ng		99
17) 2-Methylphenol	7.10	107	46260	15.930	ng		97
18) Hexachloroethane	7.36	117	19741	14.173	ng		89
19) n-Nitroso-di-n-propylamine	7.26	70	39240	14.550	ng		96
20) 3+4-Methylphenols	7.26	107	62085	16.393	ng	#	62
22) Acetophenone	7.26	105	77181	15.517	ng	#	95
24) Nitrobenzene	7.43	77	55716	16.471	ng		98
25) Isophorone	7.67	82	101836	17.274	ng		99
26) 2-Nitrophenol	7.75	139	29579	15.930	ng		97
27) 2,4-Dimethylphenol	7.79	122	49969	18.603	ng		96
28) bis(2-Chloroethoxy)methane	7.88	93	64507	16.281	ng		99
29) 2,4-Dichlorophenol	8.00	162	47826	16.357	ng		95
30) 1,2,4-Trichlorobenzene	8.07	180	53394	16.607	ng		96
31) Naphthalene	8.16	128	209439	20.641	ng		99
33) 4-Chloroaniline	8.21	127	29870	7.326	ng	#	94
34) Hexachlorobutadiene	8.27	225	30949	15.695	ng		97
35) Caprolactam	8.56	113	12800	14.047	ng		86
36) 4-Chloro-3-methylphenol	8.69	107	46547	15.369	ng		98
37) 2-Methylnaphthalene	8.85	142	131334	19.049	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.02	216	50586	16.283	ng	#	97
40) Hexachlorocyclopentadiene	9.00	237	3211	8.519	ng		95
42) 2,4,6-Trichlorophenol	9.13	196	33329	18.301	ng		98

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Operator : SJ/JU
Sample : I6610-18MS 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-12(0-2)-20171127MS

Manual Integrations APPROVED

Quant Time: Dec 01 09:50:45 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 30 16:01:41 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.17	196	33724m	17.322	ng		
45) 1,1'-Biphenyl	9.31	154	136484	17.420	ng		94
46) 2-Chloronaphthalene	9.34	162	99828	17.941	ng		93
47) 2-Nitroaniline	9.43	65	26053	15.826	ng		99
48) Acenaphthylene	9.75	152	208855	22.840	ng		99
49) Dimethylphthalate	9.60	163	131084	19.007	ng		99
50) 2,6-Dinitrotoluene	9.67	165	22932	15.787	ng		89
51) Acenaphthene	9.93	154	129633	23.675	ng		98
52) 3-Nitroaniline	9.85	138	16396	10.037	ng		98
53) 2,4-Dinitrophenol	9.96	184	1491	6.703	ng	#	42
54) Dibenzofuran	10.10	168	169340	21.461	ng		99
55) 4-Nitrophenol	10.00	139	27891	25.317	ng		98
56) 2,4-Dinitrotoluene	10.08	165	27666	14.212	ng	#	89
57) Fluorene	10.44	166	154268	24.050	ng		97
58) 2,3,4,6-Tetrachlorophenol	10.22	232	23024	14.770	ng	#	86
59) Diethylphthalate	10.30	149	105615	15.526	ng		98
60) 4-Chlorophenyl-phenylether	10.43	204	48023	15.163	ng		93
61) 4-Nitroaniline	10.45	138	19100	11.264	ng		94
62) Azobenzene	10.59	77	84121	14.572	ng		89
64) 4,6-Dinitro-2-methylphenol	10.49	198	2107	2.490	ng		98
65) n-Nitrosodiphenylamine	10.55	169	89473	20.104	ng		93
66) 4-Bromophenyl-phenylether	10.92	248	27628	19.565	ng	#	83
67) Hexachlorobenzene	10.99	284	25999	17.179	ng	#	83
68) Atrazine	11.07	200	22959	16.817	ng		95
69) Pentachlorophenol	11.19	266	20907	25.125	ng		96
70) Phenanthrene	11.42	178	872507	125.590	ng		98
71) Anthracene	11.46	178	289952	41.238	ng		98
72) Carbazole	11.61	167	152761	23.779	ng		98
73) Di-n-butylphthalate	11.93	149	131844	16.374	ng		98
74) Fluoranthene	12.61	202	1087205	141.179	ng		95
77) Pyrene	12.84	202	1035877	133.213	ng		99
79) Butylbenzylphthalate	13.44	149	49381	14.404	ng	#	84
80) Benzo(a)anthracene	14.02	228	687134	96.573	ng		97
81) 3,3'-Dichlorobenzidine	13.98	252	28169	11.431	ng		96
82) Chrysene	14.06	228	637500	96.474	ng		98
83) Bis(2-ethylhexyl)phthalate	13.99	149	72331	14.797	ng		97
84) Di-n-octyl phthalate	14.60	149	126408	15.531	ng	#	100
85) Indeno(1,2,3-cd)pyrene	17.00	276	313776	53.410	ng	#	88
87) Benzo(b)fluoranthene	15.09	252	844661m	119.279	ng		
88) Benzo(k)fluoranthene	15.11	252	265667m	38.079	ng		
89) Benzo(a)pyrene	15.46	252	557747	86.635	ng		96
90) Dibenzo(a,h)anthracene	17.01	278	128522m	22.645	ng		
91) Benzo(g,h,i)perylene	17.46	276	266035	49.738	ng	#	92

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

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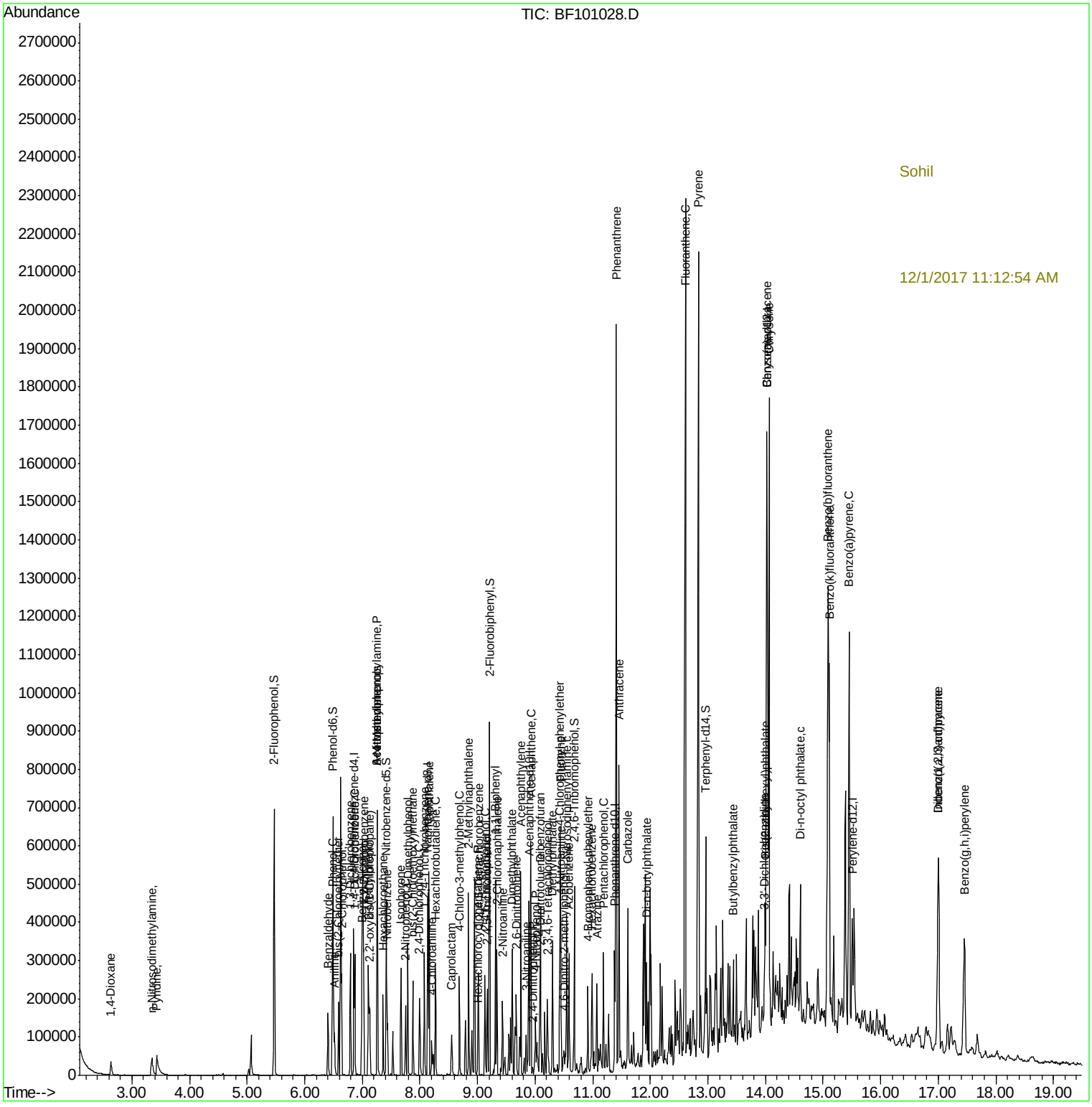
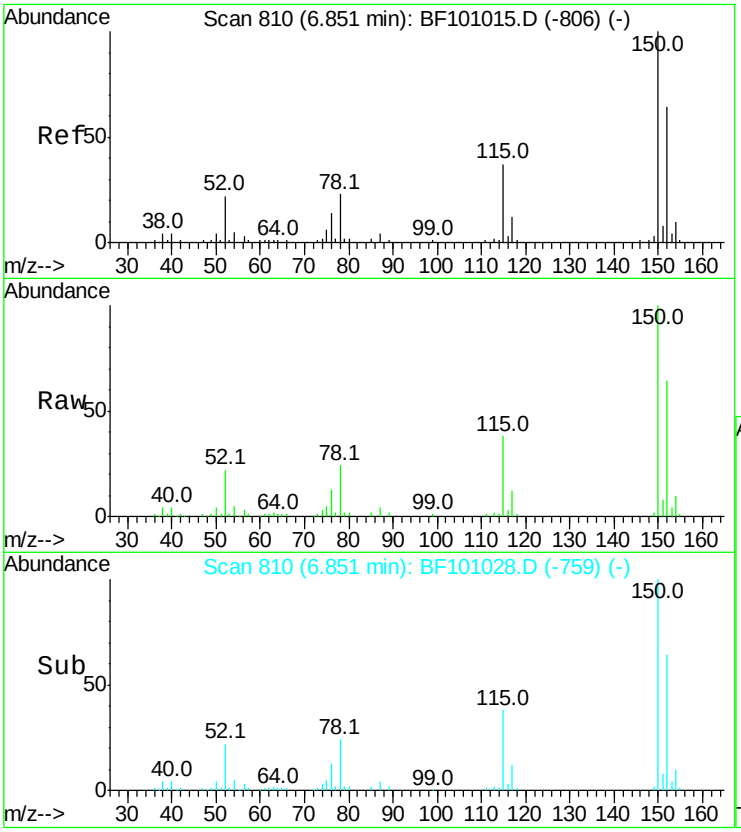
QLast Update : Thu Nov 30 16:01:41 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SB-12(0-2)-20171127MS

Manual Integrations APPROVED

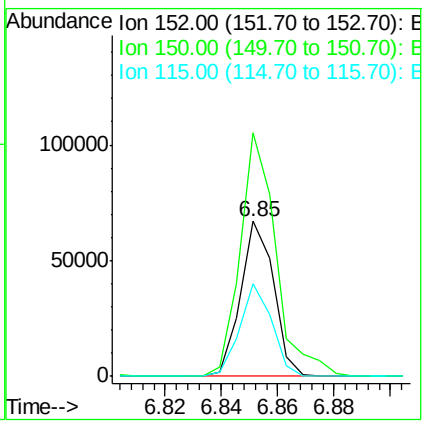




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 810
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:152 Resp: 54503

Ion	Ratio	Lower	Upper
152	100		
150	157.1	124.6	186.8
115	60.1	50.1	75.1



Instrument :
BNA_F
ClientSampleId :
SB-12(0-2)-20171127MS

Manual Integrations APPROVED

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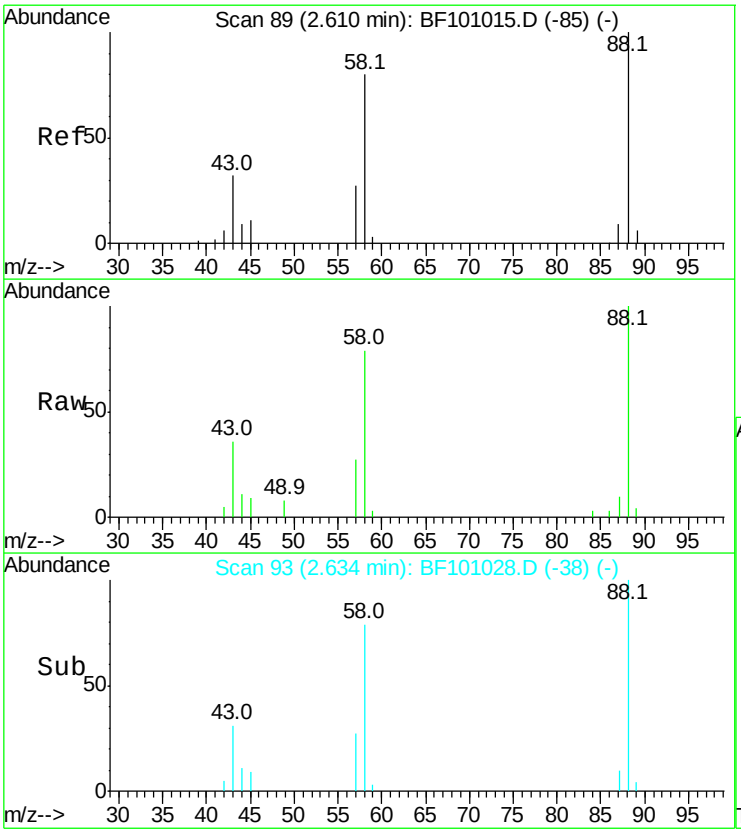
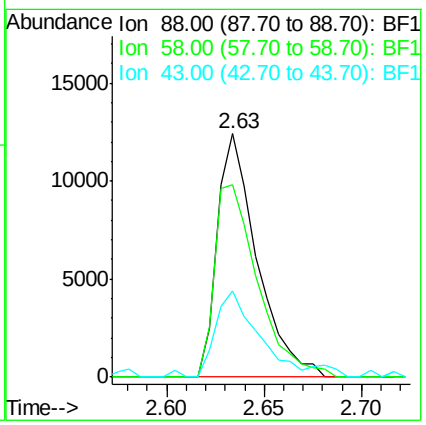
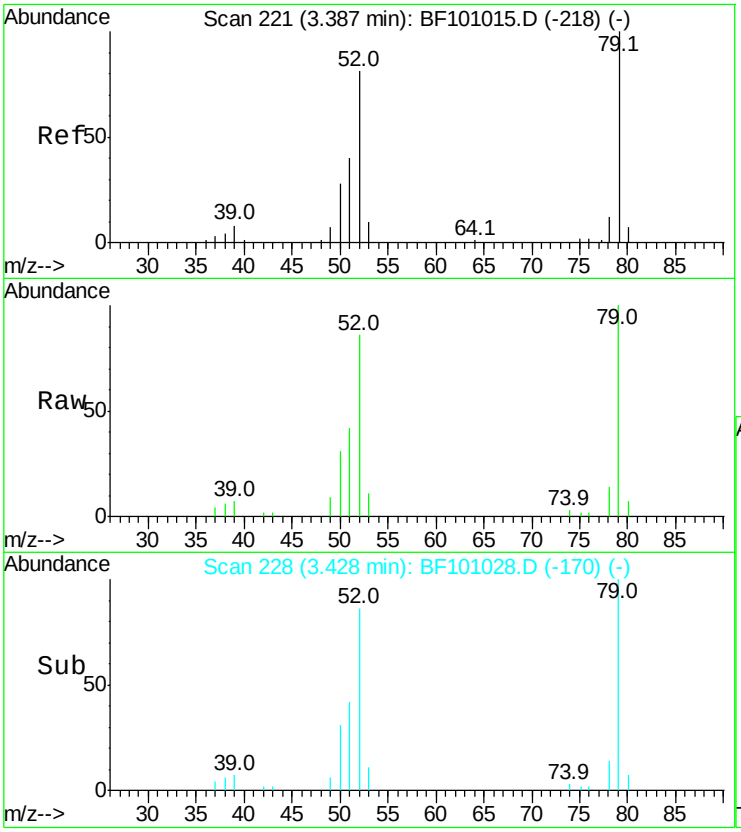


#2
1,4-Dioxane
Concen: 12.818 ng
RT: 2.63 min Scan# 93
Delta R.T. 0.02 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion: 88 Resp: 17483

Ion	Ratio	Lower	Upper
88	100		
58	85.9	62.6	93.8
43	41.3	24.6	37.0#

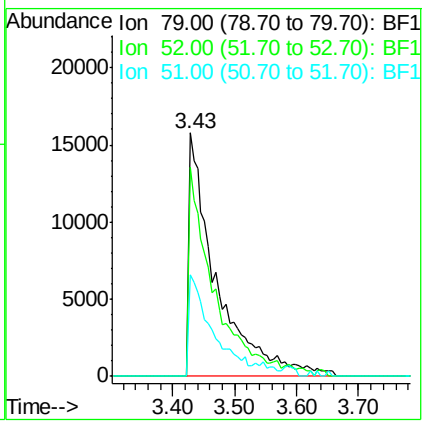




#3
Pyridine
Concen: 13.727 ng m
RT: 3.43 min Scan# 228
Delta R.T. 0.04 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion: 79 Resp: 48535

Ion	Ratio	Lower	Upper
79	100		
52	86.0	59.8	89.6
51	41.7	29.8	44.8



Instrument :
BNA_F
ClientSampleId :
SB-12(0-2)-20171127MS

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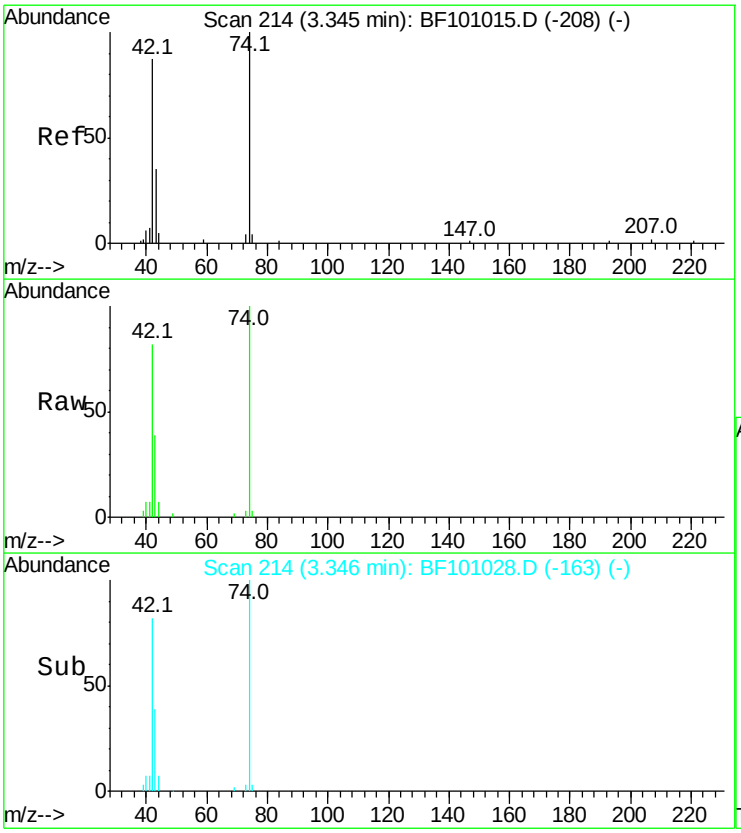
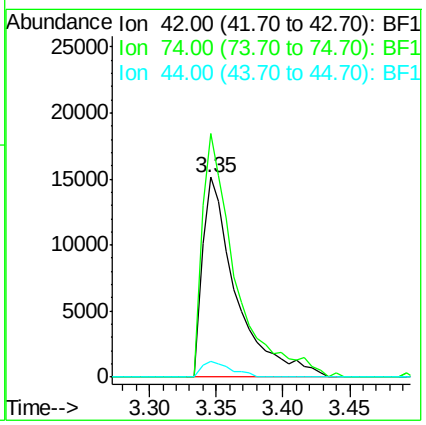
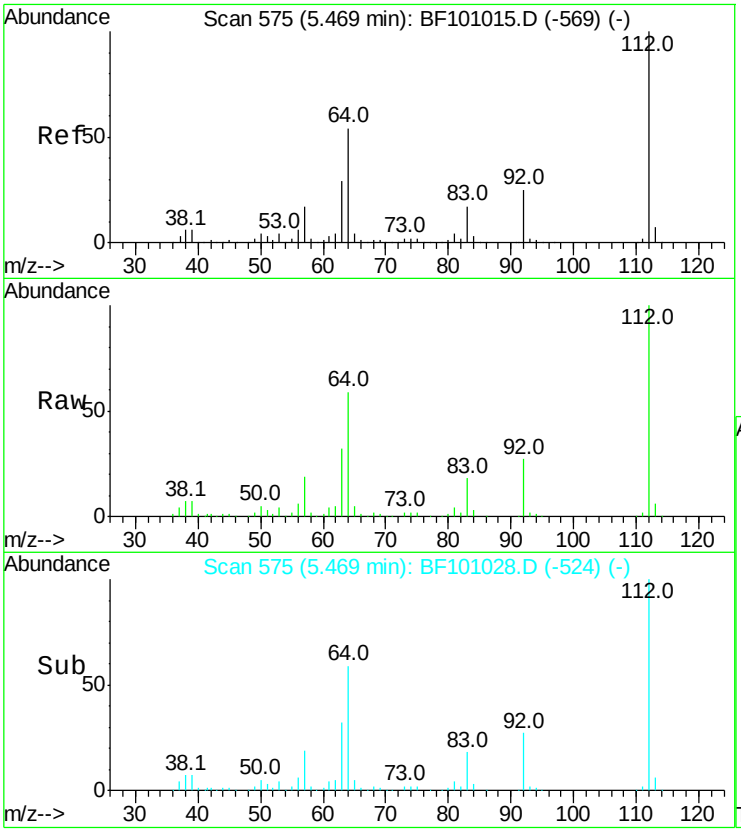


#4
n-Nitrosodimethylamine
Concen: 15.388 ng
RT: 3.35 min Scan# 214
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion: 42 Resp: 26573

Ion	Ratio	Lower	Upper
42	100		
74	122.0	104.9	157.3
44	8.1	6.9	10.3

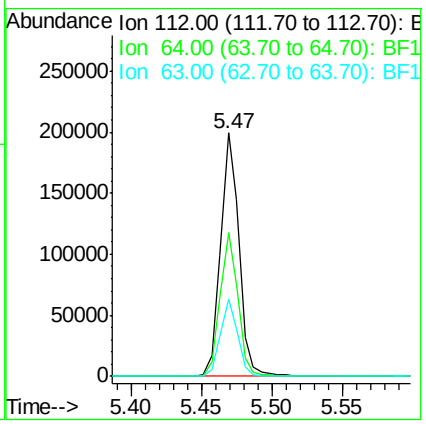




#5
2-Fluorophenol
Concen: 54.705 ng
RT: 5.47 min Scan# 575
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:112 Resp: 180436

Ion	Ratio	Lower	Upper
112	100		
64	59.3	47.9	71.9
63	31.6	23.7	35.5



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ClientSampleId :
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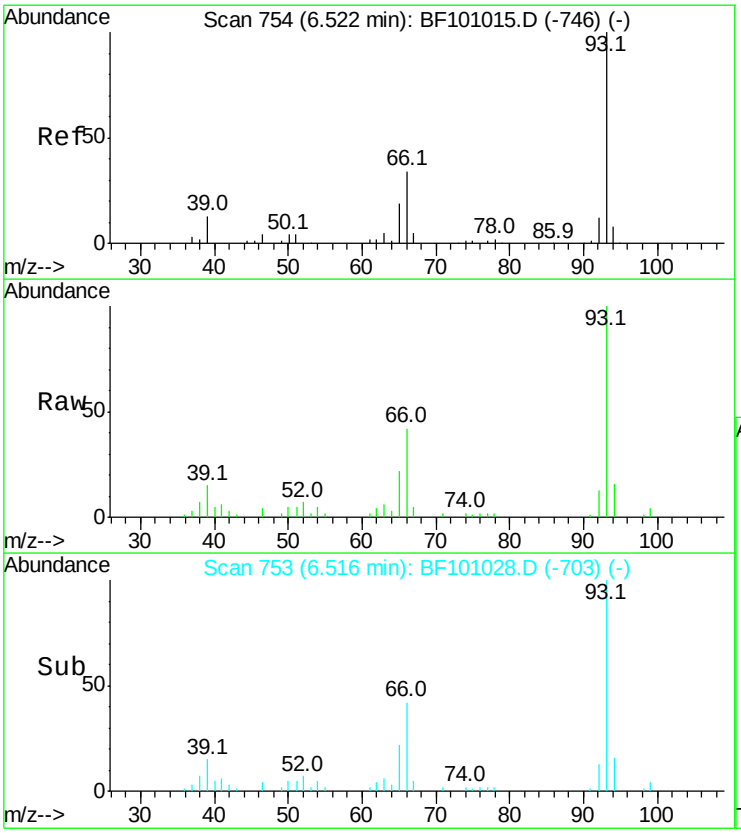
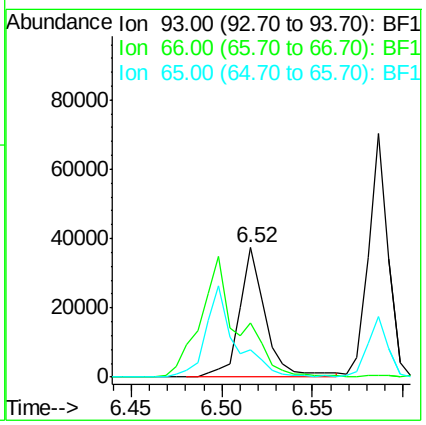
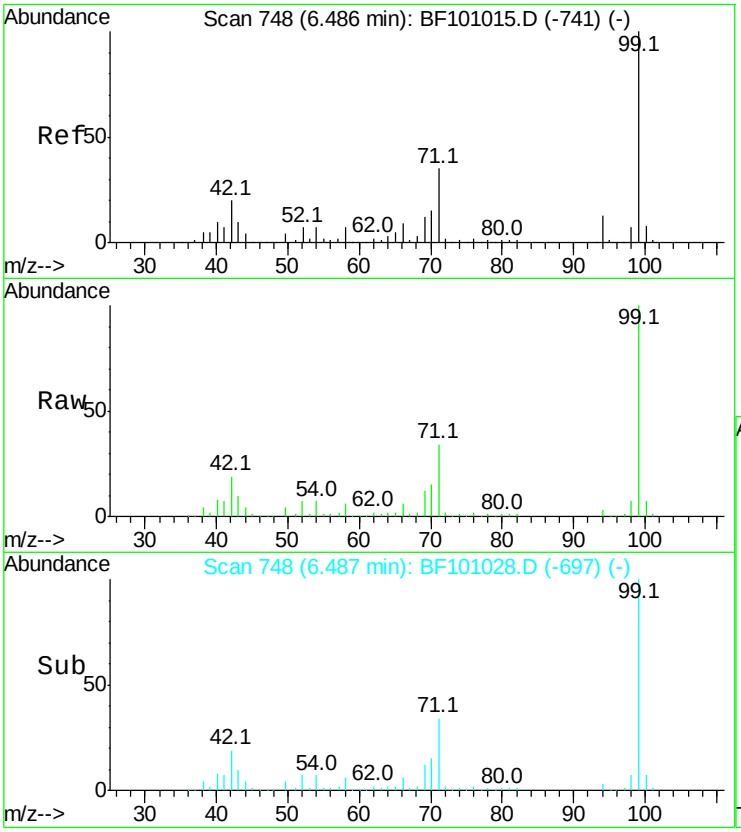


#6
Aniline
Concen: 7.159 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion: 93 Resp: 37282

Ion	Ratio	Lower	Upper
93	100		
66	41.6	32.2	48.2
65	21.5	16.4	24.6

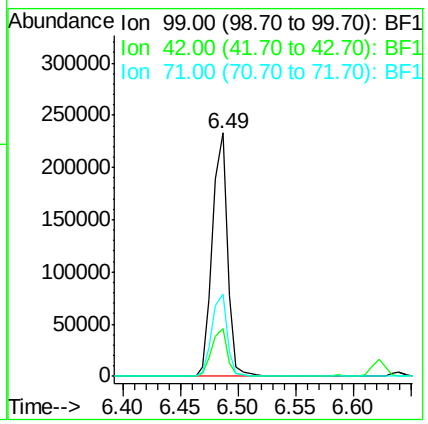




#7
Phenol-d6
Concen: 53.459 ng
RT: 6.49 min Scan# 748
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion: 99 Resp: 214075

Ion	Ratio	Lower	Upper
99	100		
42	19.4	14.5	21.7
71	34.0	25.4	38.0



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ClientSampleId :
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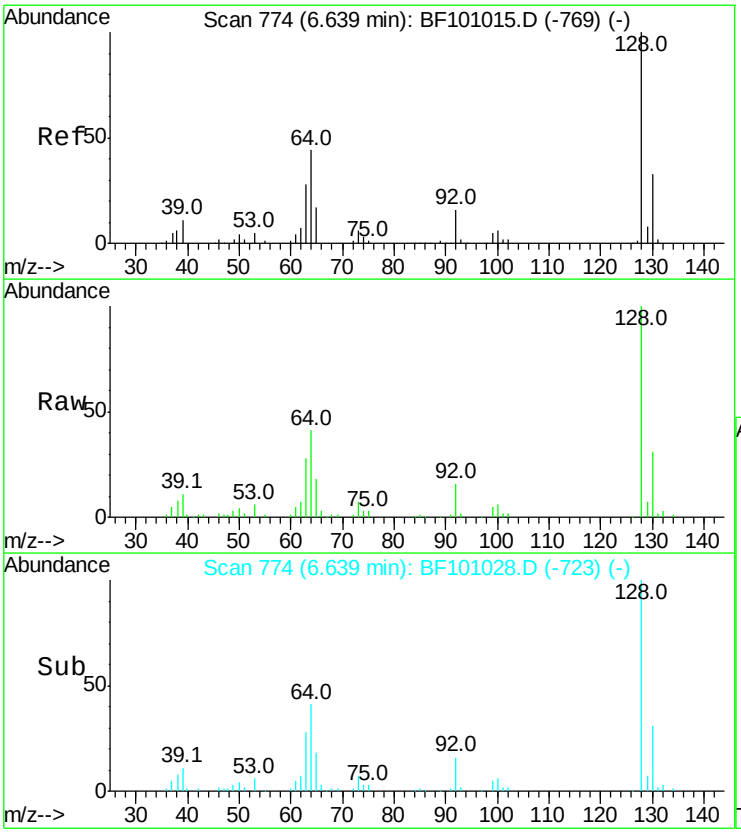
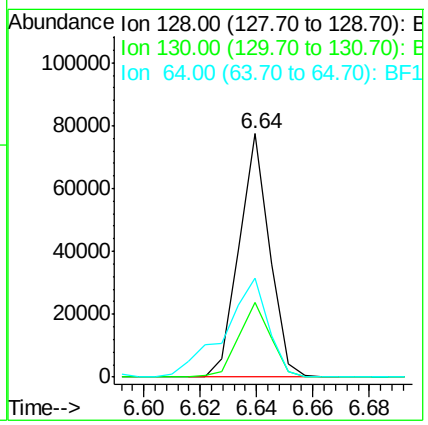
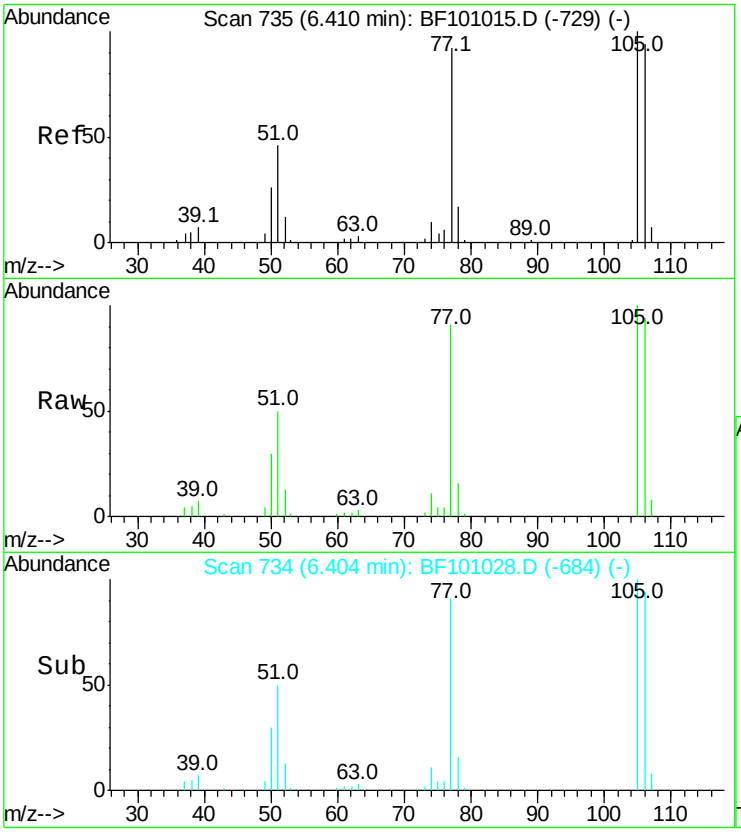


#8
2-Chlorophenol
Concen: 16.121 ng
RT: 6.64 min Scan# 774
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:128 Resp: 57975

Ion	Ratio	Lower	Upper
128	100		
130	30.9	13.0	53.0
64	40.8	29.4	69.4

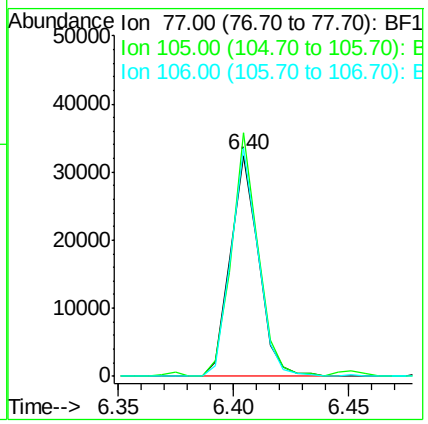




#9
Benzaldehyde
Concen: 11.300 ng
RT: 6.40 min Scan# 734
Delta R.T. -0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion: 77 Resp: 27696

Ion	Ratio	Lower	Upper
77	100		
105	110.1	81.1	121.1
106	103.4	74.5	114.5



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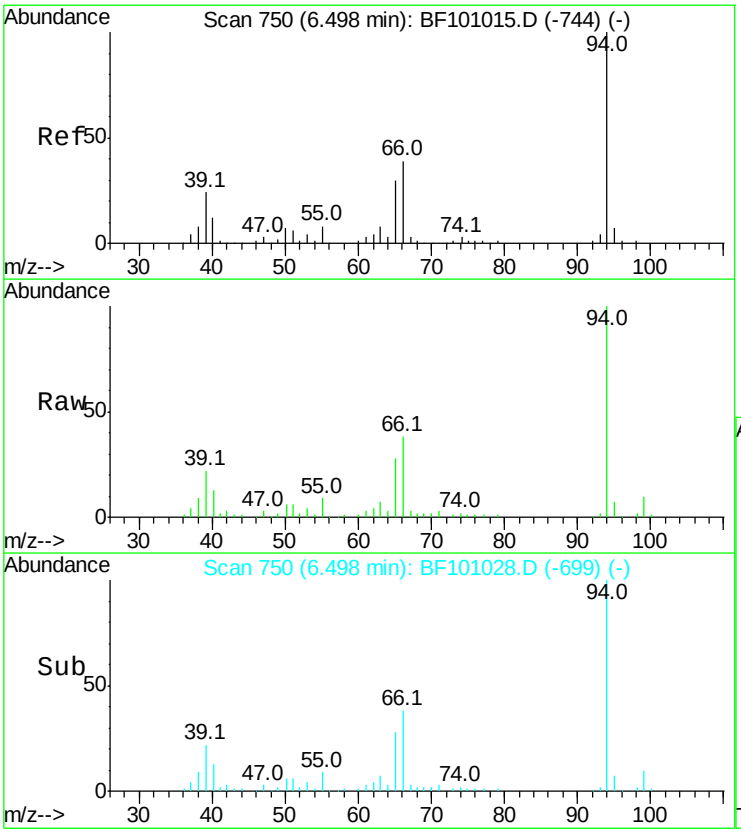
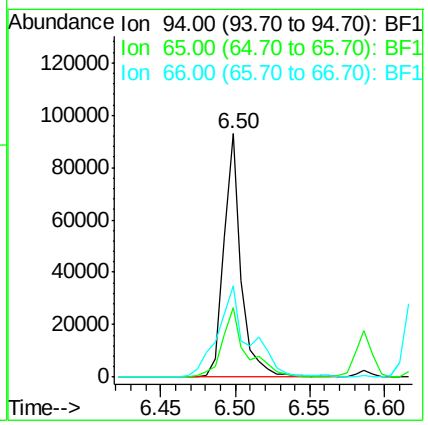
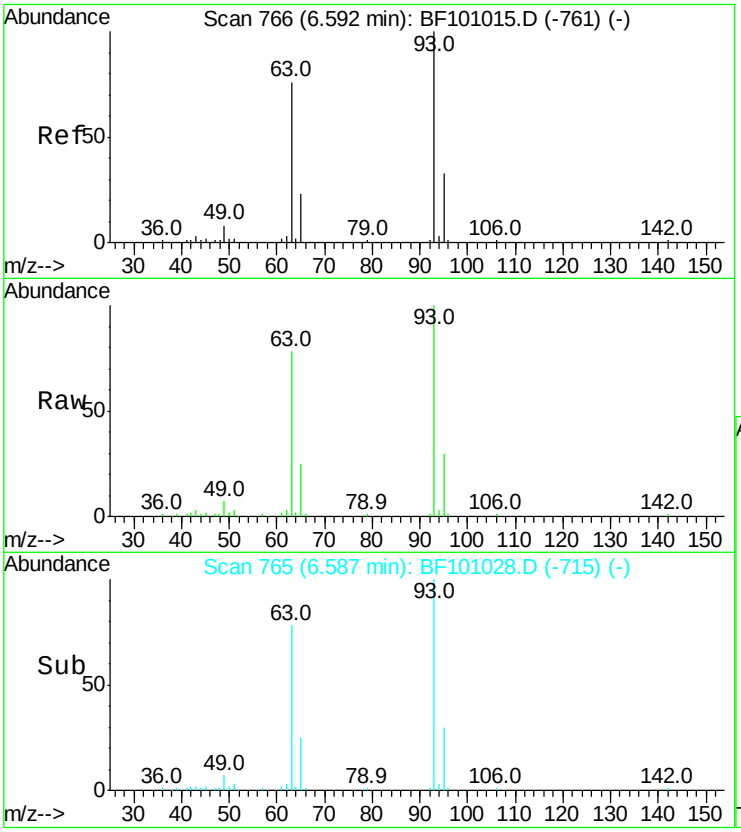


#10
Phenol
Concen: 17.031 ng
RT: 6.50 min Scan# 750
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion: 94 Resp: 75832

Ion	Ratio	Lower	Upper
94	100		
65	28.3	7.9	47.9
66	37.6	16.2	56.2

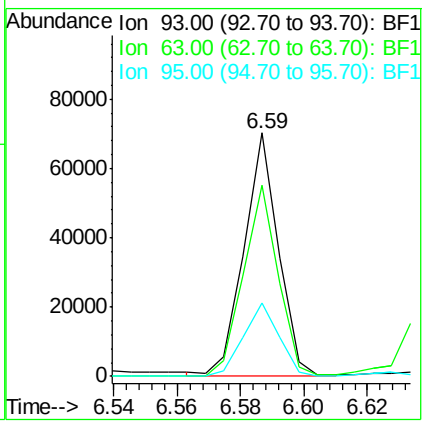




#11
bis(2-Chloroethyl)ether
Concen: 15.904 ng
RT: 6.59 min Scan# 765
Delta R.T. -0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion: 93 Resp: 53118

Ion	Ratio	Lower	Upper
93	100		
63	78.3	58.6	98.6
95	30.0	11.8	51.8



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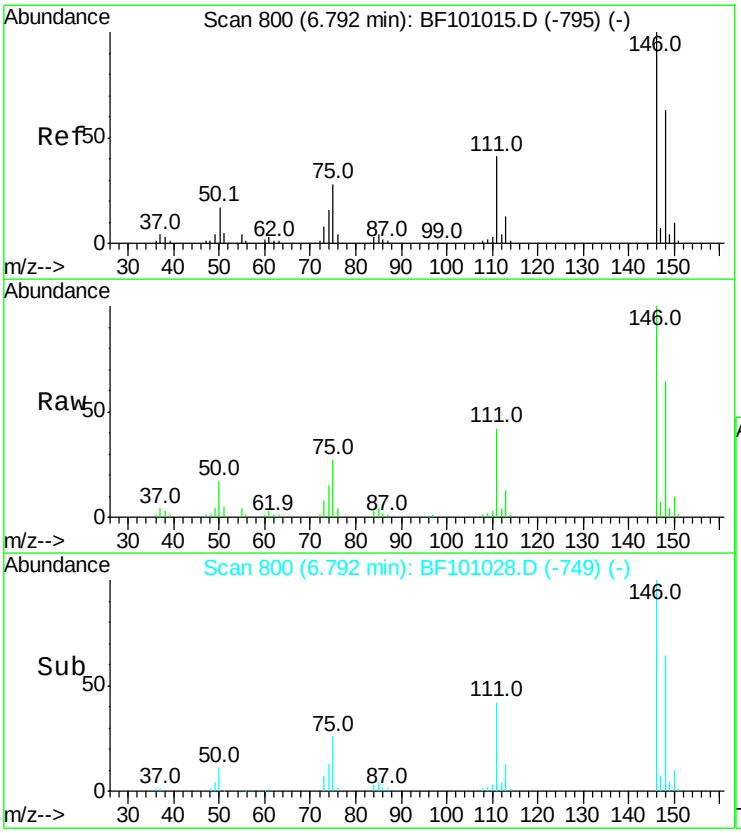
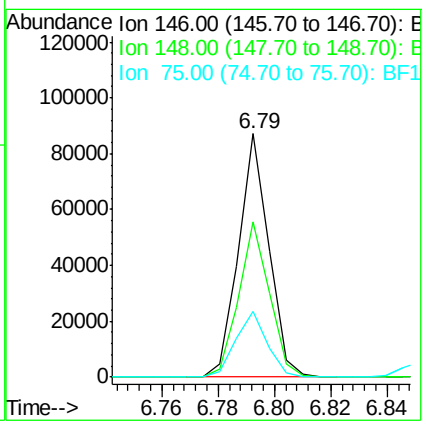
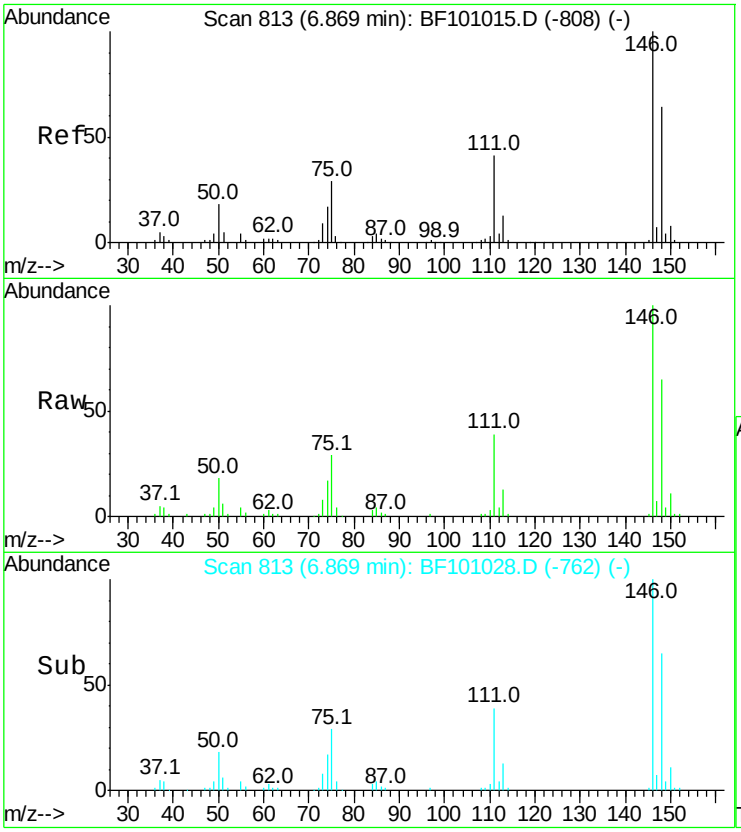


#12
1,3-Dichlorobenzene
Concen: 15.502 ng
RT: 6.79 min Scan# 800
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:146 Resp: 64917

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.8	77.8
75	27.1	24.2	36.4

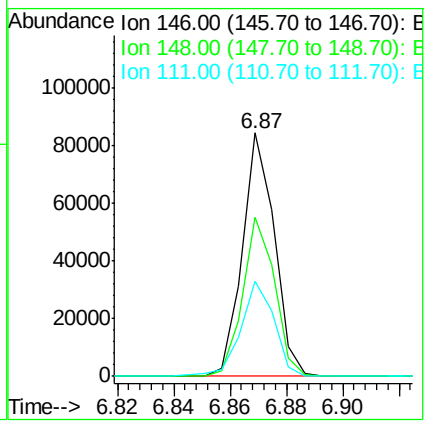




#13
1,4-Dichlorobenzene
Concen: 15.309 ng
RT: 6.87 min Scan# 813
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:146 Resp: 66371

Ion	Ratio	Lower	Upper
146	100		
148	65.3	50.8	76.2
111	39.1	34.2	51.2



Instrument :
BNA_F
ClientSampleId :
SB-12(0-2)-20171127MS

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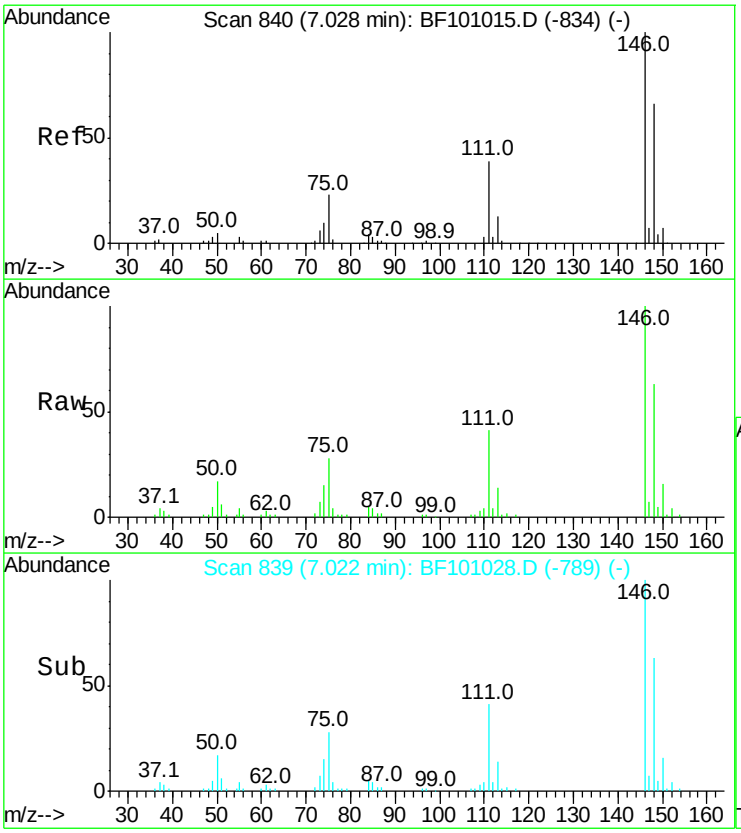
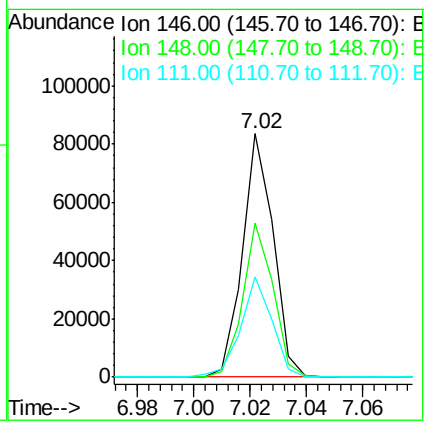
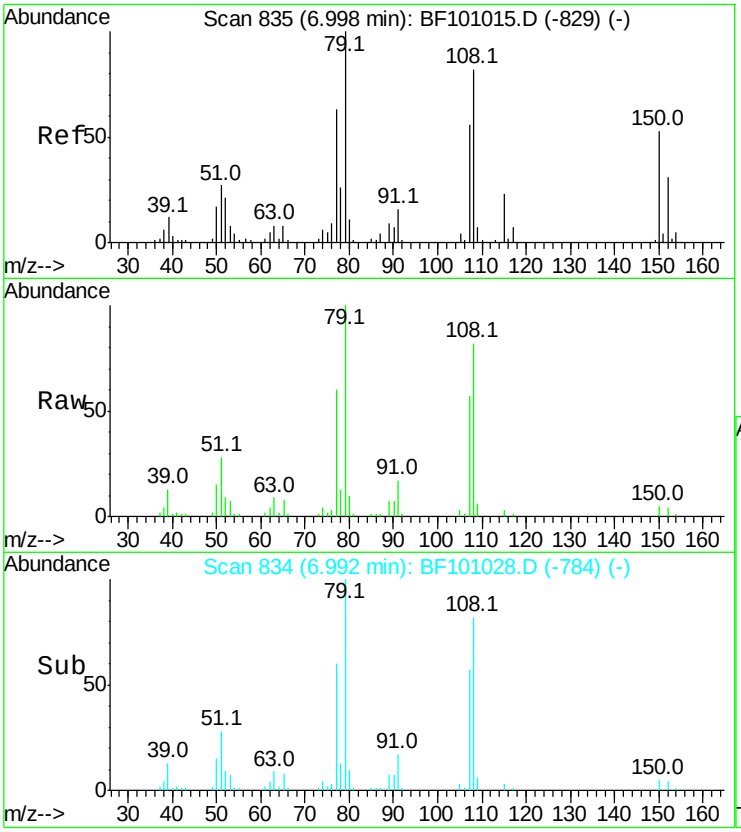


#14
1,2-Dichlorobenzene
Concen: 15.550 ng
RT: 7.02 min Scan# 839
Delta R.T. -0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:146 Resp: 62883

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.6	75.8
111	41.2	36.0	54.0

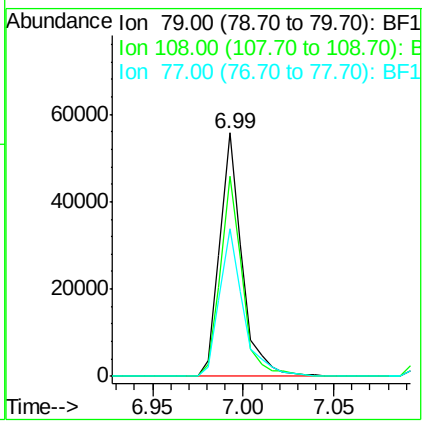




#15
Benzyl Alcohol
Concen: 15.416 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion: 79 Resp: 47680

Ion	Ratio	Lower	Upper
79	100		
108	82.3	65.1	97.7
77	60.4	50.6	75.8



Instrument :
BNA_F
ClientSampleId :
SB-12(0-2)-20171127MS

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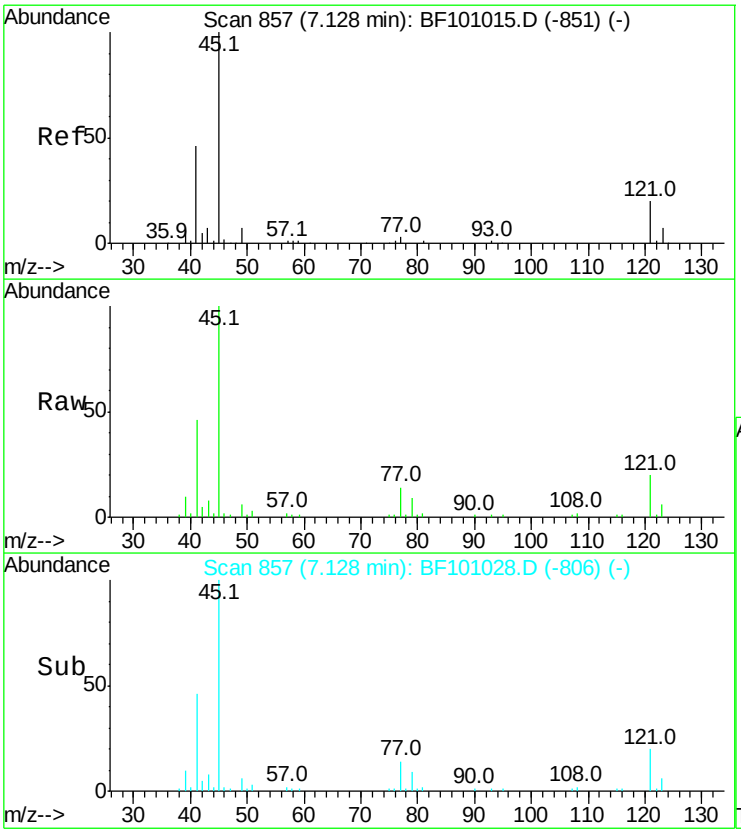
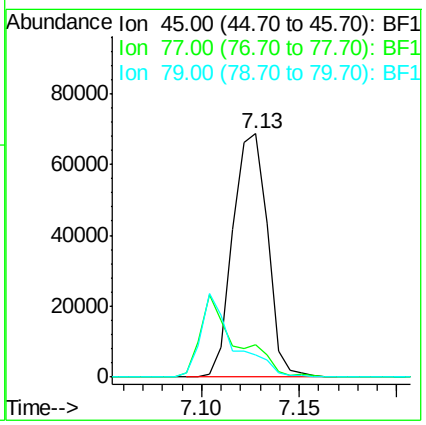
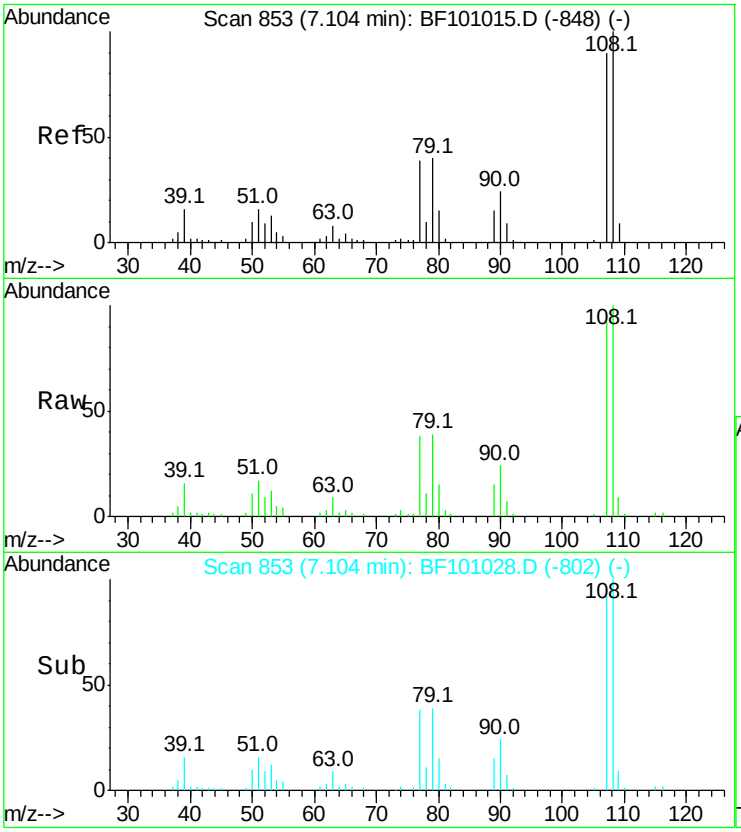


#16
2,2'-oxybis(1-Chloropropane)
Concen: 18.680 ng
RT: 7.13 min Scan# 857
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion: 45 Resp: 84804

Ion	Ratio	Lower	Upper
45	100		
77	13.6	0.0	32.9
79	9.2	0.0	29.6

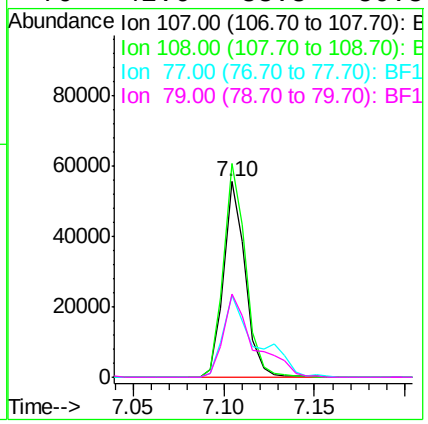




#17
2-Methylphenol
Concen: 15.930 ng
RT: 7.10 min Scan# 853
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:107 Resp: 46260

Ion	Ratio	Lower	Upper
107	100		
108	109.1	91.7	137.5
77	41.6	33.8	50.8
79	42.6	33.8	50.8



Instrument :
BNA_F
ClientSampleId :
SB-12(0-2)-20171127MS

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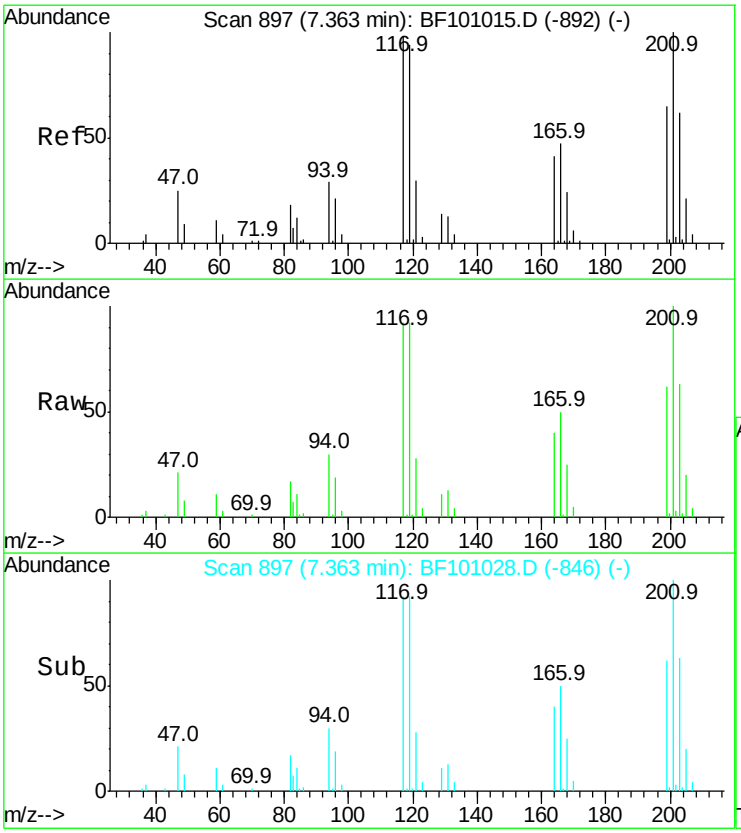
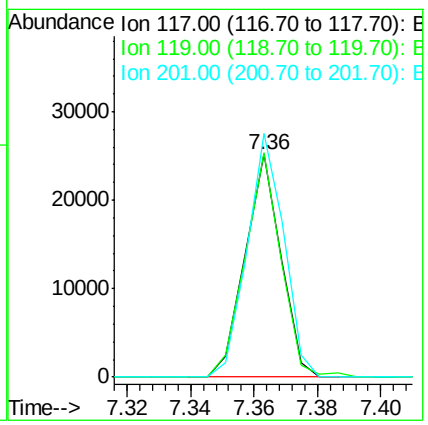
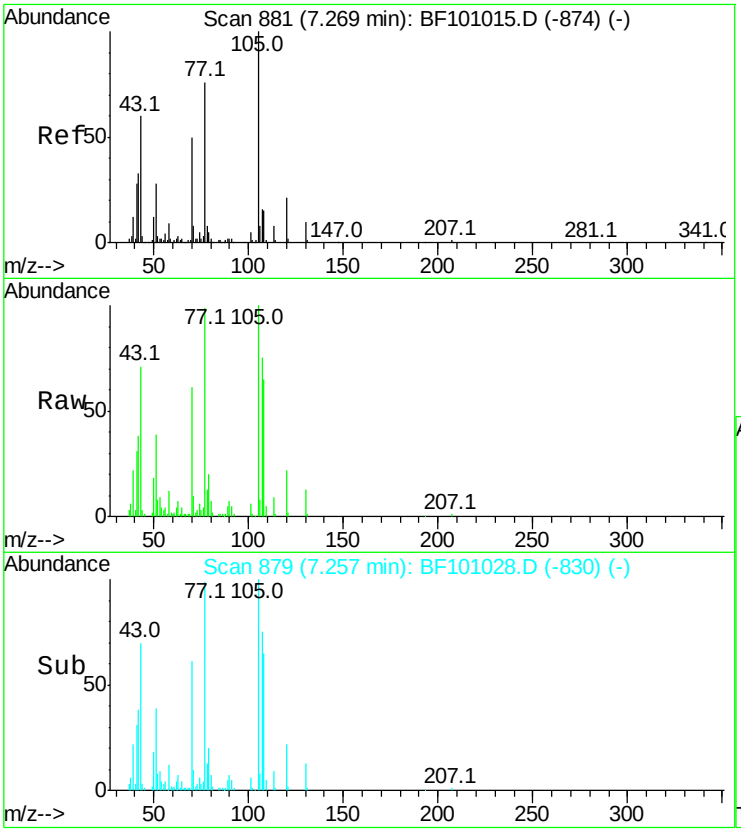


#18
Hexachloroethane
Concen: 14.173 ng
RT: 7.36 min Scan# 897
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:117 Resp: 19741

Ion	Ratio	Lower	Upper
117	100		
119	100.7	75.8	113.8
201	109.2	75.7	113.5

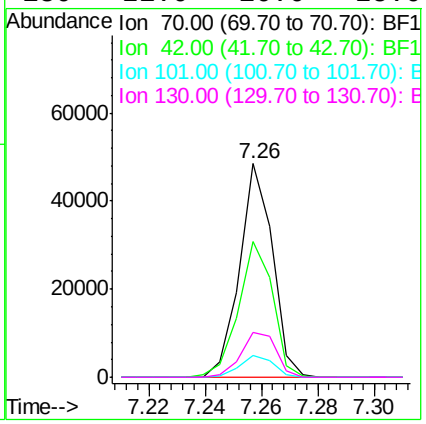




#19
n-Nitroso-di-n-propylamine
Concen: 14.550 ng
RT: 7.26 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion: 70 Resp: 39240

Ion	Ratio	Lower	Upper
70	100		
42	63.6	47.5	71.3
101	10.1	7.4	11.2
130	21.0	16.6	25.0



Instrument :
BNA_F
ClientSampleId :
SB-12(0-2)-20171127MS

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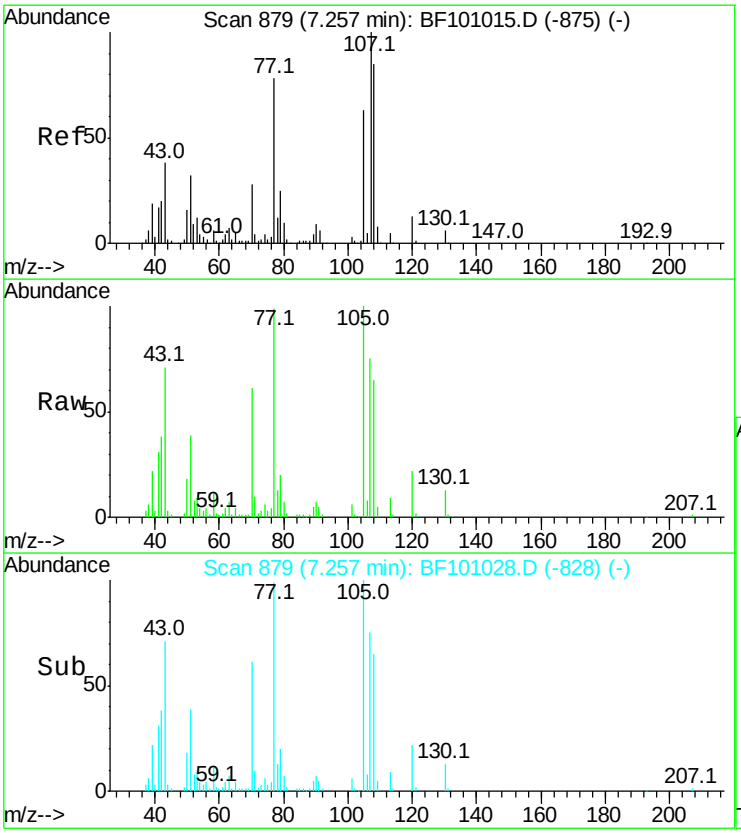
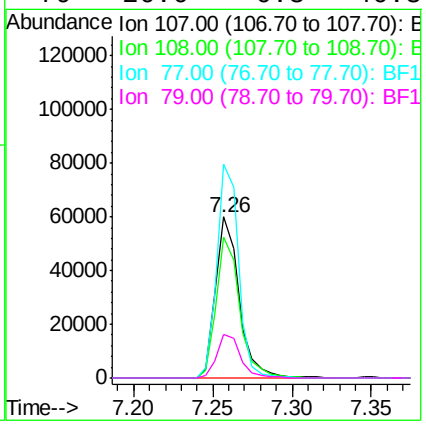
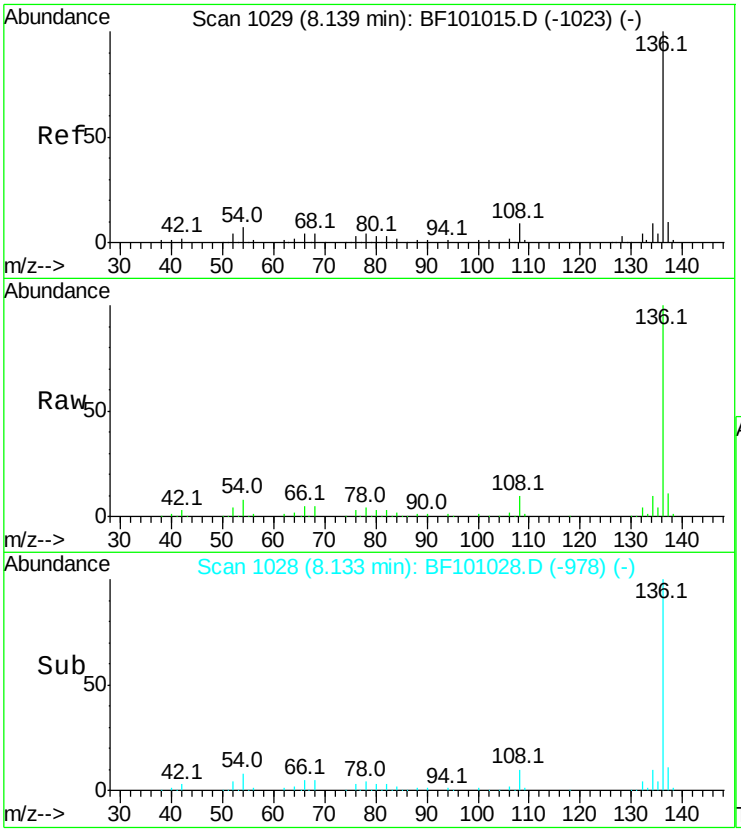


#20
3+4-Methylphenols
Concen: 16.393 ng
RT: 7.26 min Scan# 879
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:107 Resp: 62085

Ion	Ratio	Lower	Upper
107	100		
108	87.4	68.2	108.2
77	132.5	26.7	66.7#
79	26.6	6.3	46.3

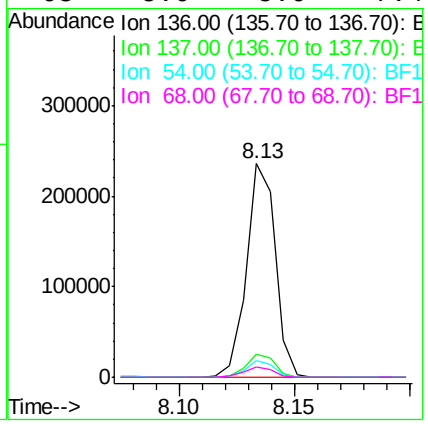




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:136 Resp: 205883

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	8.1	6.6	9.8
68	5.0	5.0	7.4



Instrument :
BNA_F
ClientSampleId :
SB-12(0-2)-20171127MS

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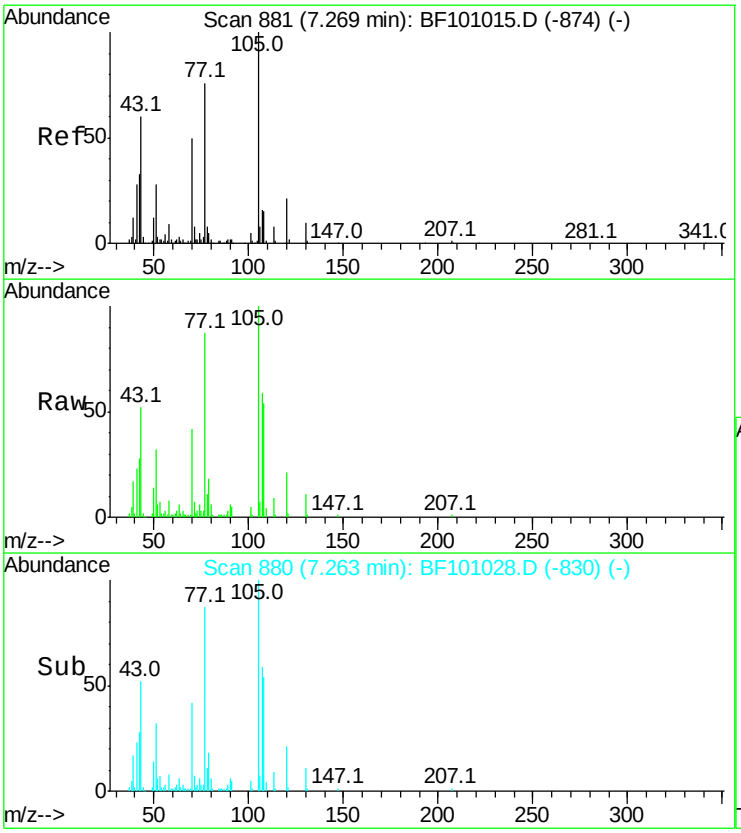
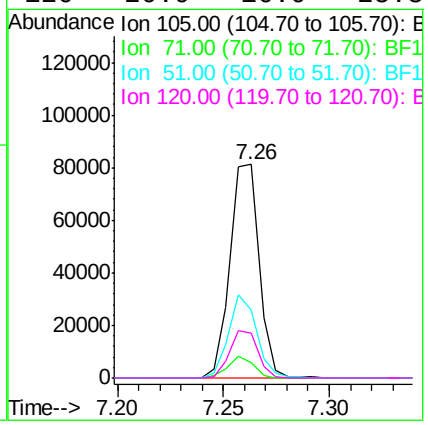
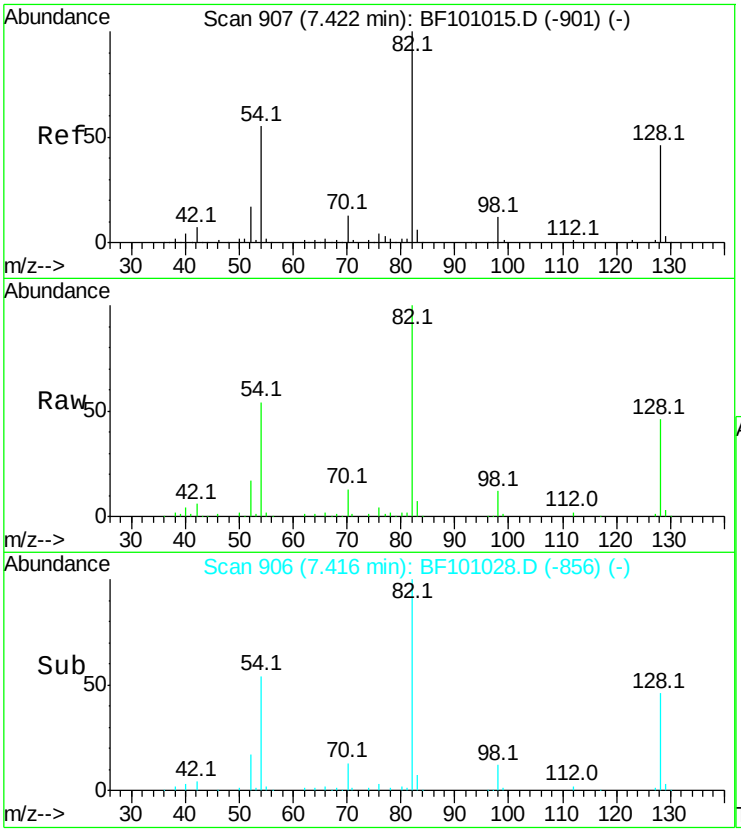


#22
Acetophenone
Concen: 15.517 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:105 Resp: 77181

Ion	Ratio	Lower	Upper
105	100		
71	7.5	4.4	6.6#
51	32.1	22.3	33.5
120	20.9	16.9	25.3

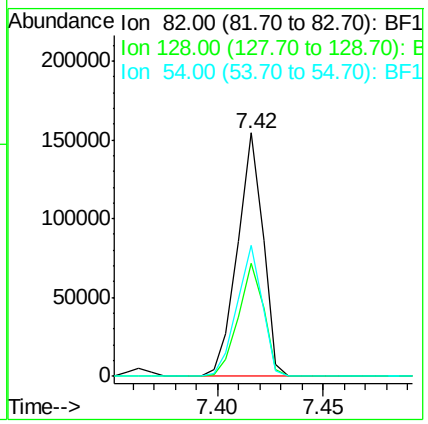




#23
Nitrobenzene-d5
Concen: 37.571 ng
RT: 7.42 min Scan# 906
Delta R.T. -0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion: 82 Resp: 129671

Ion	Ratio	Lower	Upper
82	100		
128	46.2	36.1	54.1
54	53.9	41.4	62.2



Instrument :
BNA_F
ClientSampleId :
SB-12(0-2)-20171127MS

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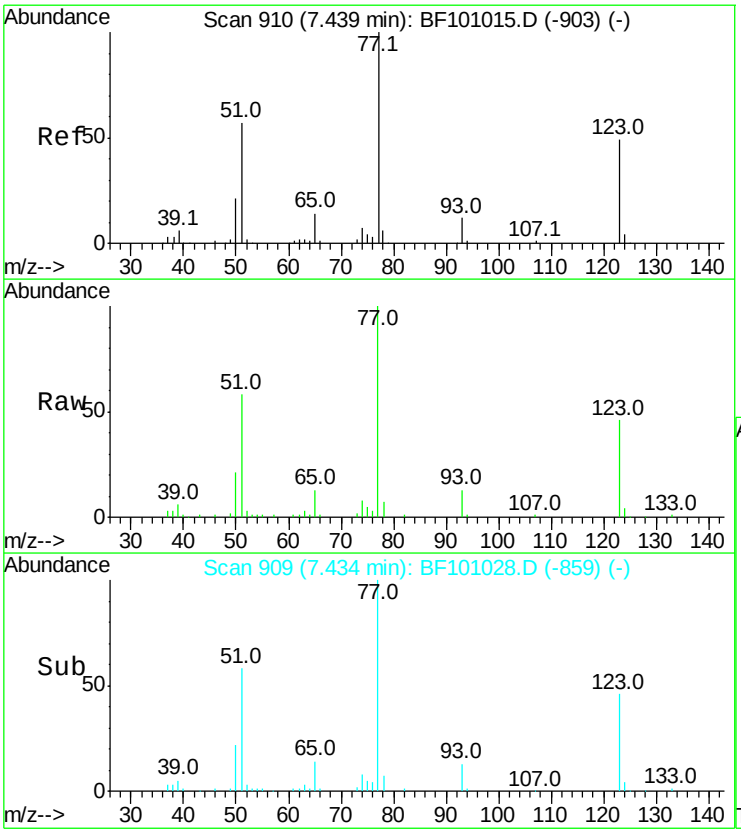
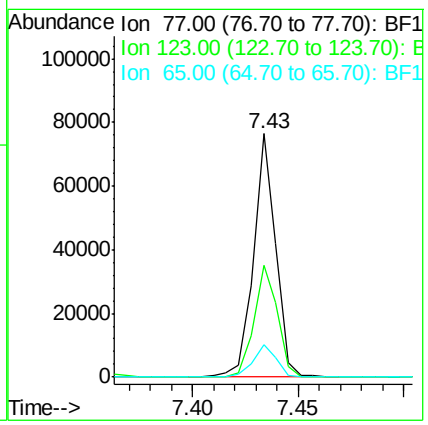
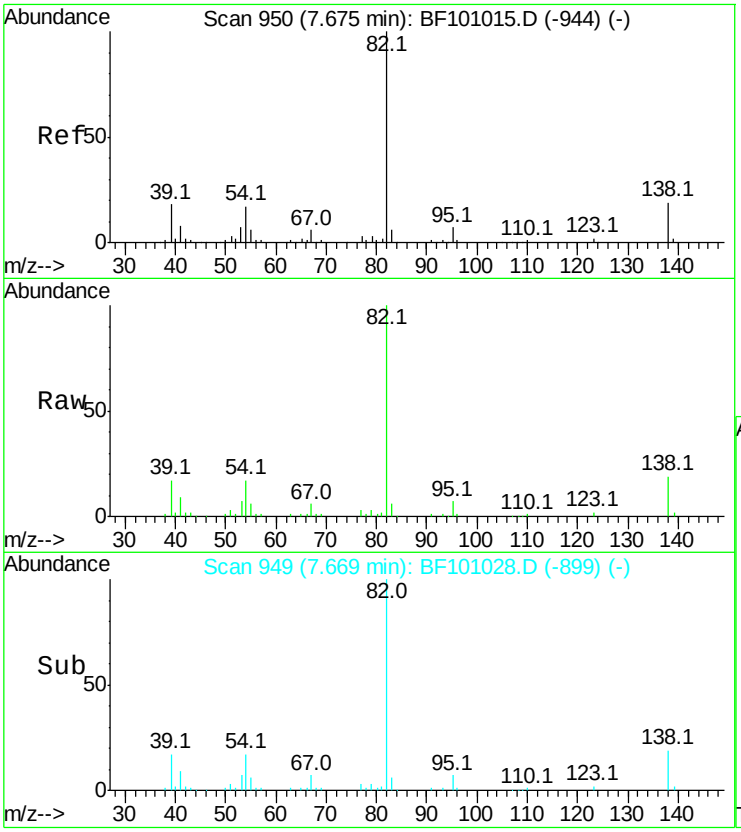


#24
Nitrobenzene
Concen: 16.471 ng
RT: 7.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion: 77 Resp: 55716

Ion	Ratio	Lower	Upper
77	100		
123	46.1	37.9	56.9
65	13.5	11.0	16.4

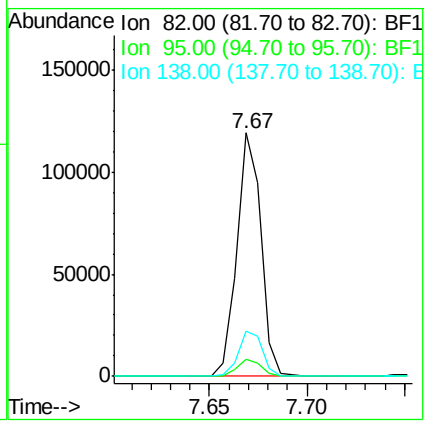




#25
Isophorone
Concen: 17.274 ng
RT: 7.67 min Scan# 949
Delta R.T. -0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion: 82 Resp: 101836

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.2	7.8
138	18.8	14.9	22.3



Instrument :
BNA_F
ClientSampleId :
SB-12(0-2)-20171127MS

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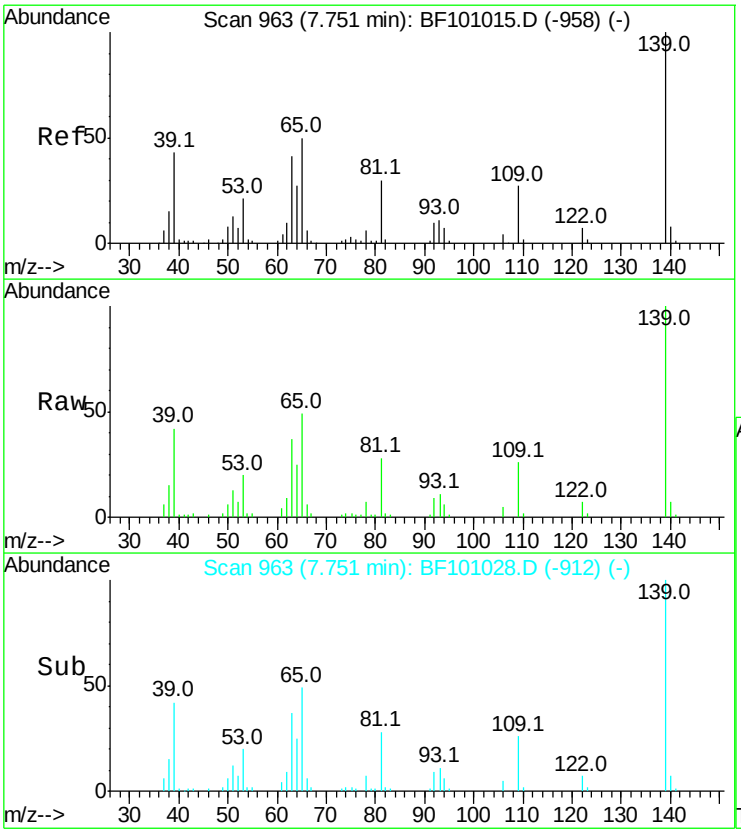
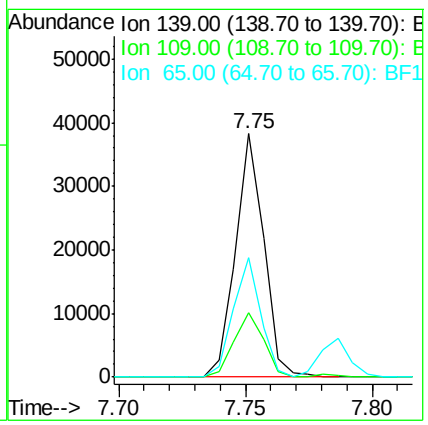
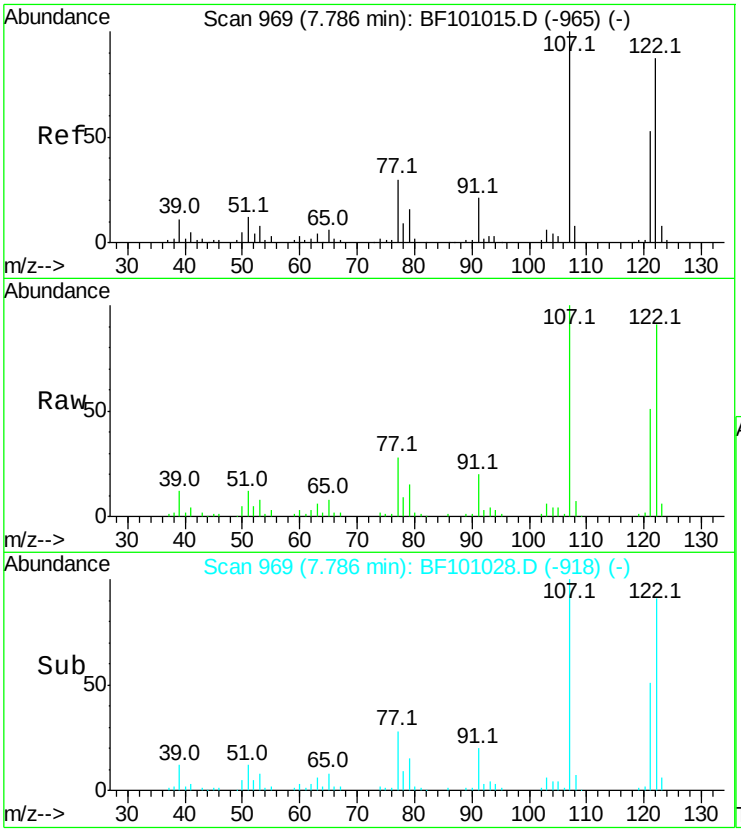


#26
2-Nitrophenol
Concen: 15.930 ng
RT: 7.75 min Scan# 963
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:139 Resp: 29579

Ion	Ratio	Lower	Upper
139	100		
109	26.3	22.7	34.1
65	48.9	40.5	60.7

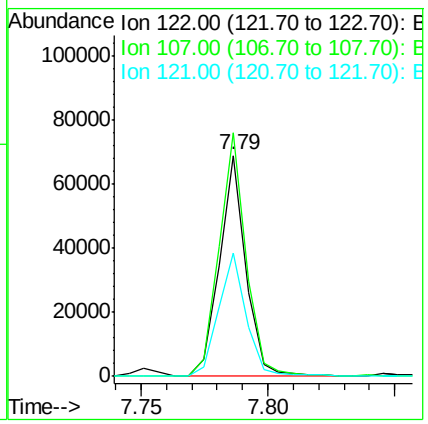




#27
2,4-Dimethylphenol
Concen: 18.603 ng
RT: 7.79 min Scan# 969
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:122 Resp: 49969

Ion	Ratio	Lower	Upper
122	100		
107	110.3	91.2	136.8
121	56.0	47.2	70.8



Instrument :
BNA_F
ClientSampleId :
SB-12(0-2)-20171127MS

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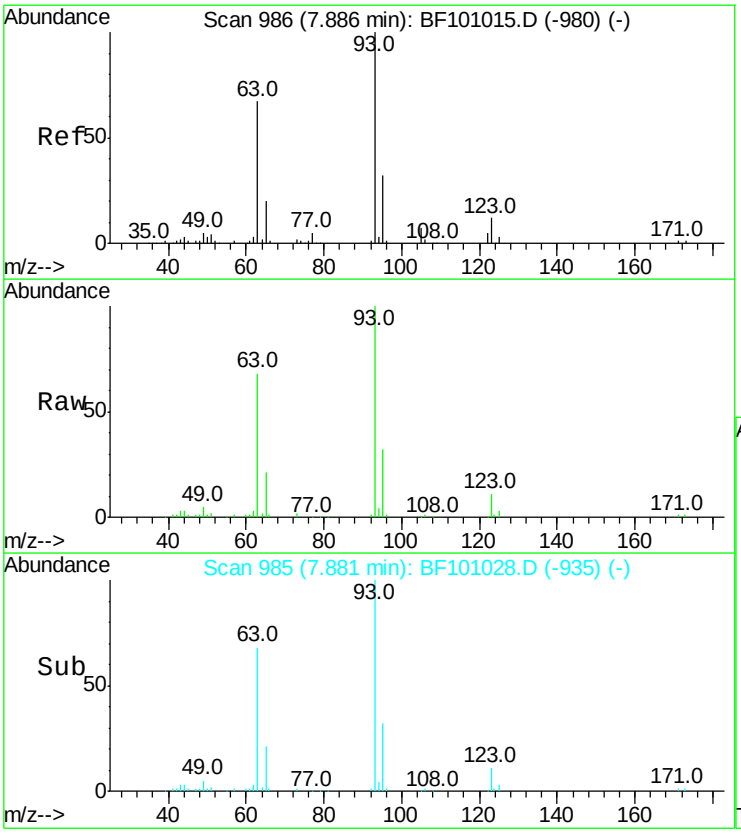
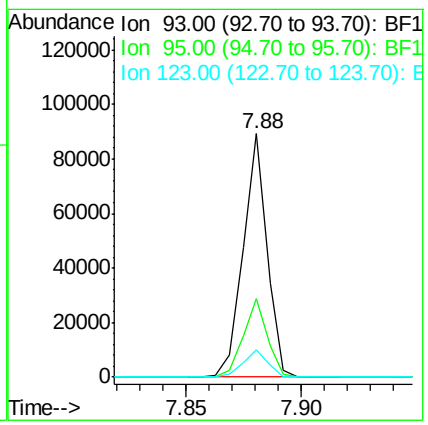
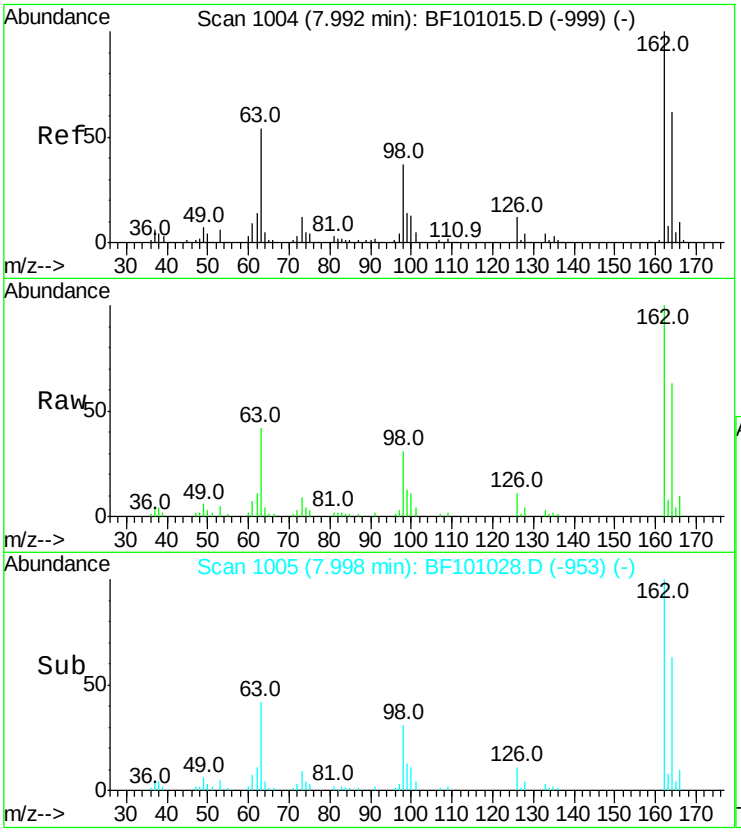


#28
bis(2-Chloroethoxy)methane
Concen: 16.281 ng
RT: 7.88 min Scan# 985
Delta R.T. -0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion: 93 Resp: 64507

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.3	39.5
123	11.2	9.8	14.6

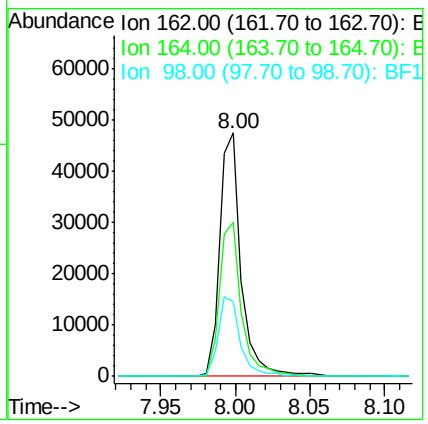




#29
2,4-Dichlorophenol
Concen: 16.357 ng
RT: 8.00 min Scan# 1005
Delta R.T. 0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:162 Resp: 47826

Ion	Ratio	Lower	Upper
162	100		
164	63.2	42.7	82.7
98	30.9	18.1	58.1



Instrument :
BNA_F
ClientSampleId :
SB-12(0-2)-20171127MS

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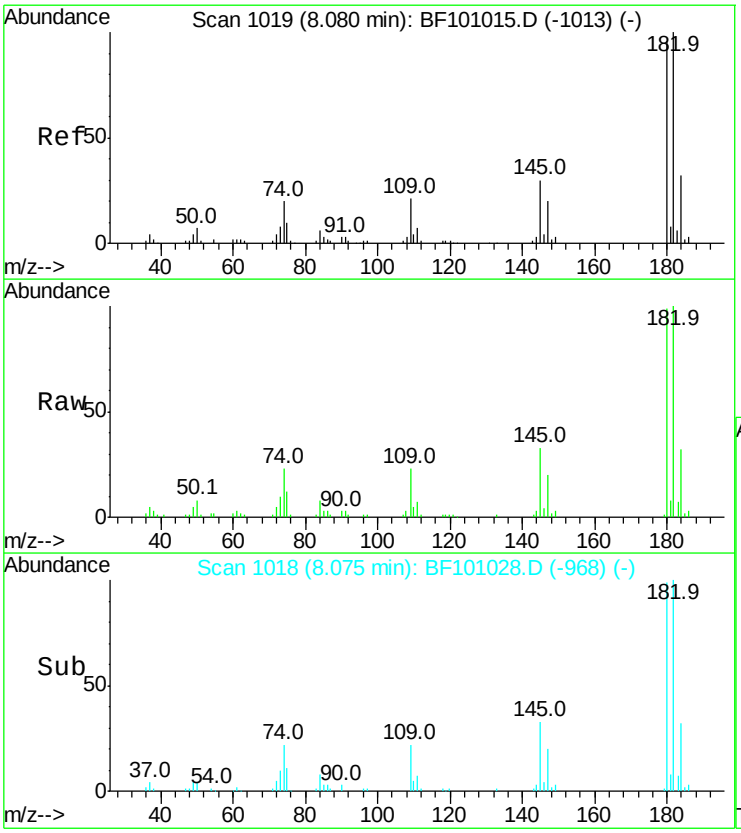
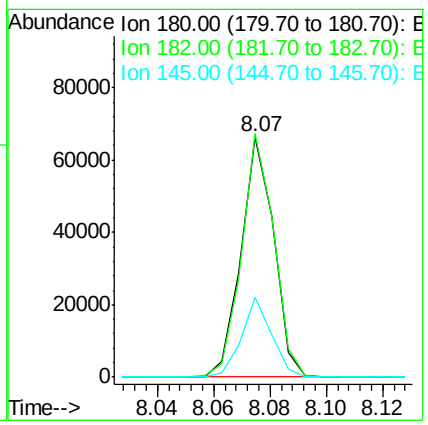
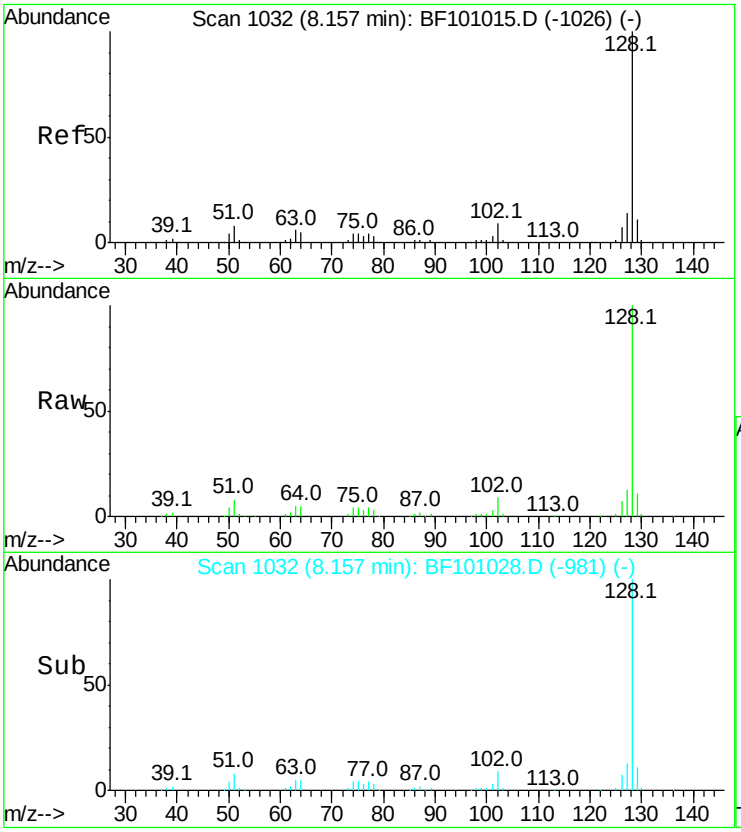


#30
1,2,4-Trichlorobenzene
Concen: 16.607 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:180 Resp: 53394

Ion	Ratio	Lower	Upper
180	100		
182	101.4	76.8	115.2
145	33.1	26.5	39.7

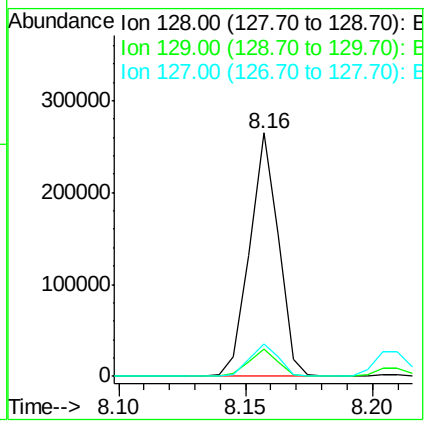




#31
Naphthalene
Concen: 20.641 ng
RT: 8.16 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:128 Resp: 209439

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.1	10.9	16.3



Instrument :
BNA_F
ClientSampleId :
SB-12(0-2)-20171127MS

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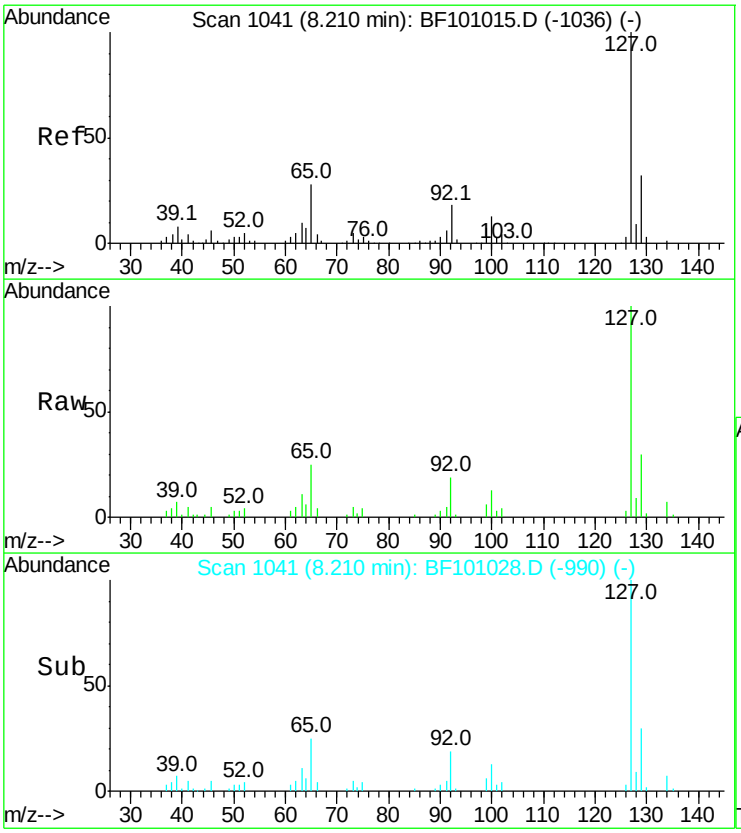
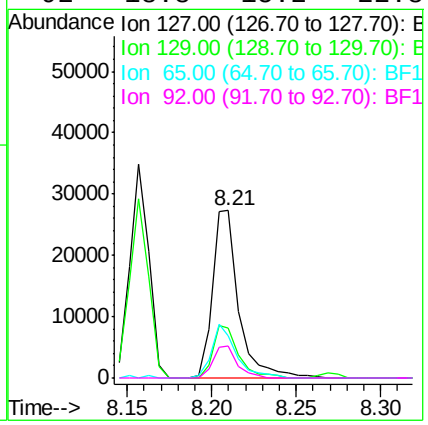
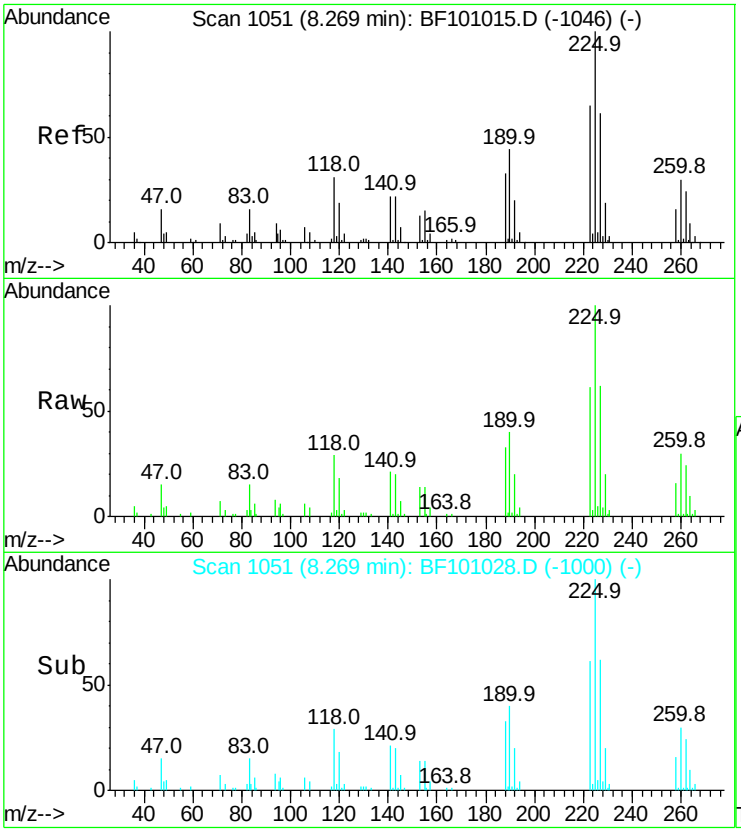


#33
4-Chloroaniline
Concen: 7.326 ng
RT: 8.21 min Scan# 1041
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:127 Resp: 29870

Ion	Ratio	Lower	Upper
127	100		
129	30.2	25.9	38.9
65	24.9	25.0	37.4#
92	18.8	15.2	22.8

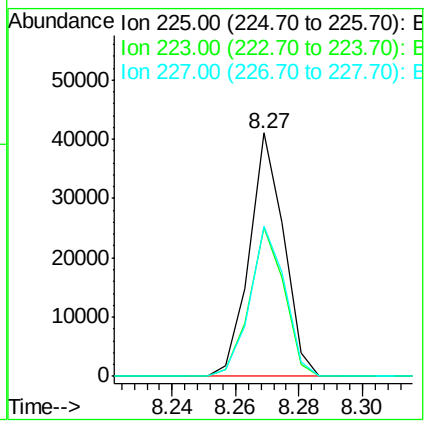




#34
Hexachlorobutadiene
Concen: 15.695 ng
RT: 8.27 min Scan# 1051
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:225 Resp: 30949

Ion	Ratio	Lower	Upper
225	100		
223	61.3	50.6	76.0
227	61.5	51.9	77.9



Instrument :
BNA_F
ClientSampleId :
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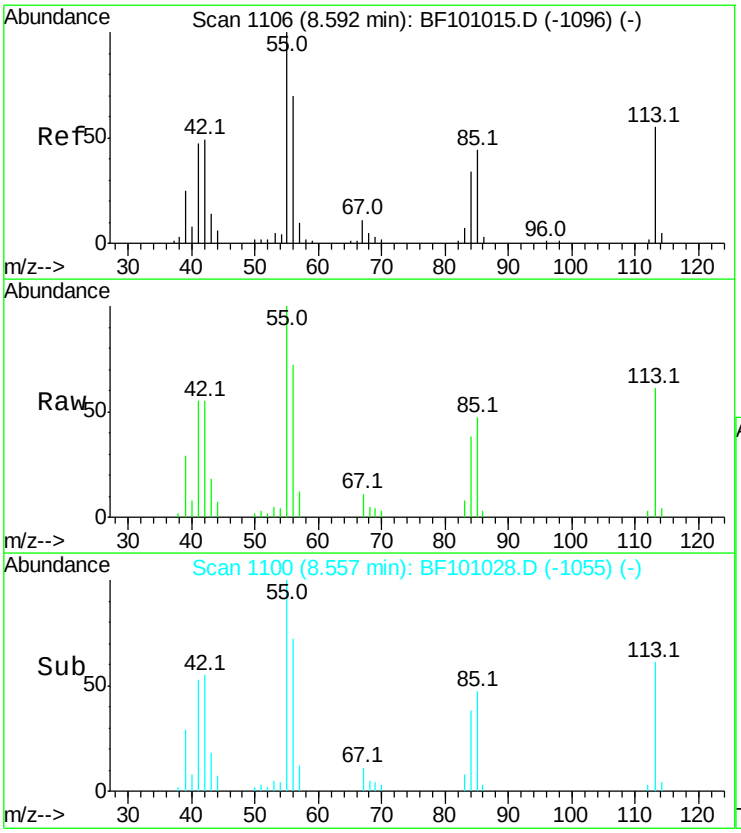
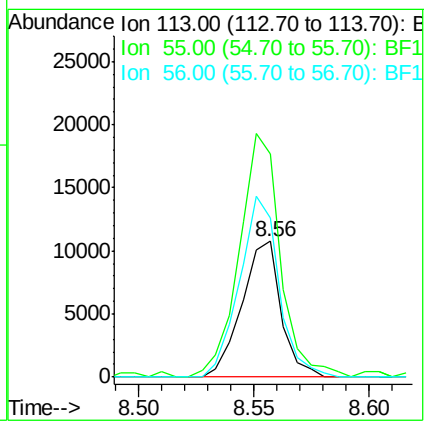
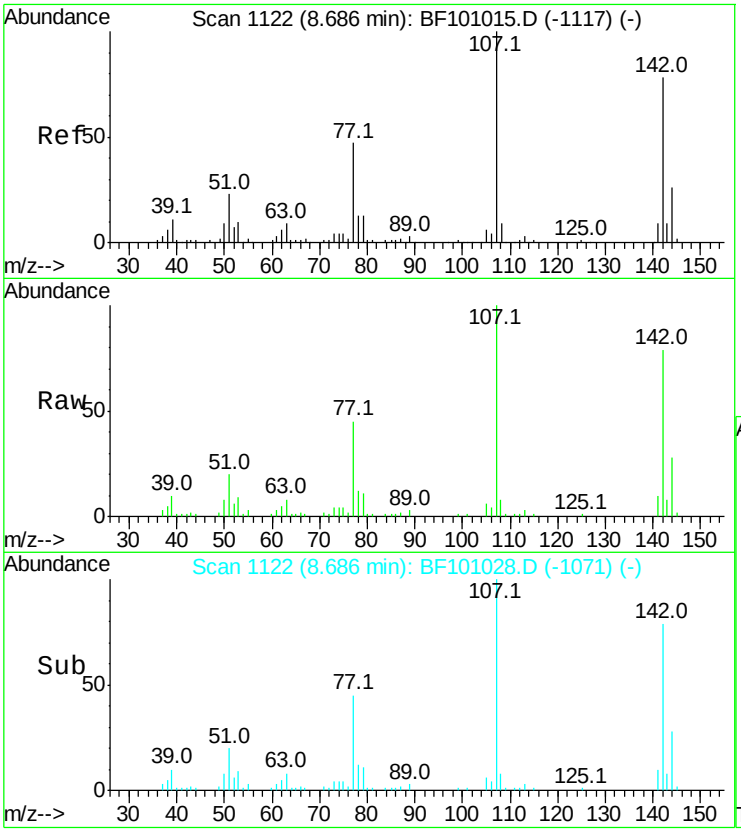


#35
Caprolactam
Concen: 14.047 ng
RT: 8.56 min Scan# 1100
Delta R.T. -0.04 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:113 Resp: 12800

Ion	Ratio	Lower	Upper
113	100		
55	164.2	163.3	203.3
56	117.6	115.7	155.7

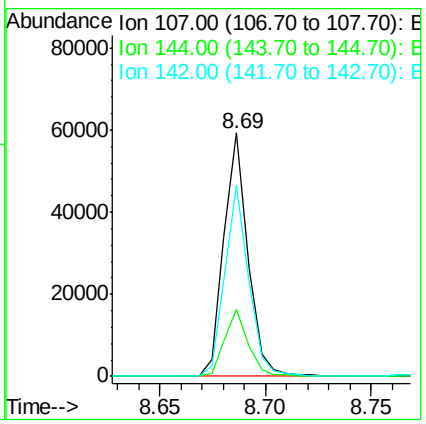




#36
4-Chloro-3-methylphenol
Concen: 15.369 ng
RT: 8.69 min Scan# 1122
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:107 Resp: 46547

Ion	Ratio	Lower	Upper
107	100		
144	27.7	20.5	30.7
142	78.7	62.0	93.0



Instrument :
BNA_F
ClientSampleId :
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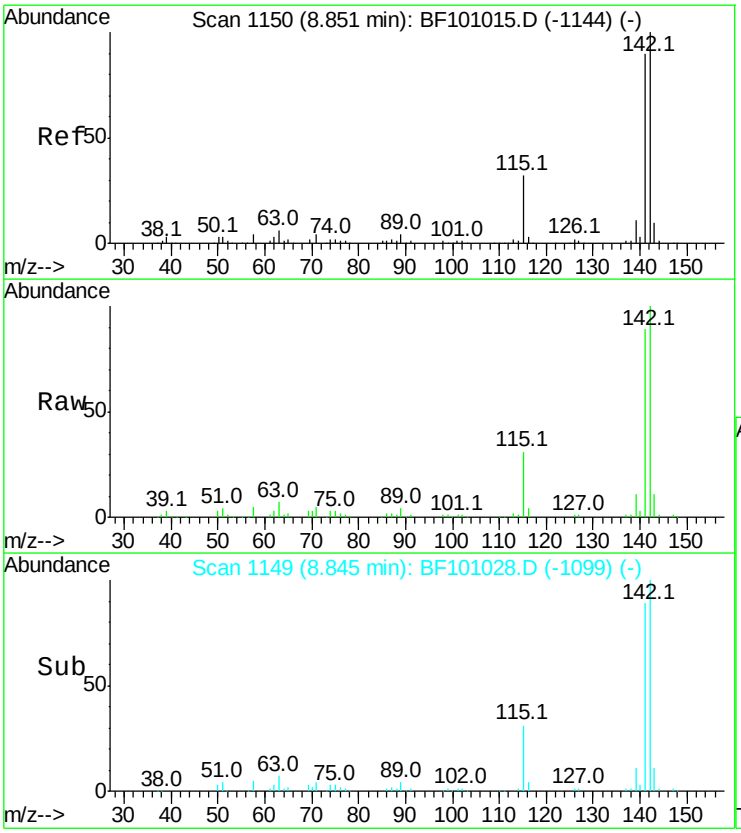
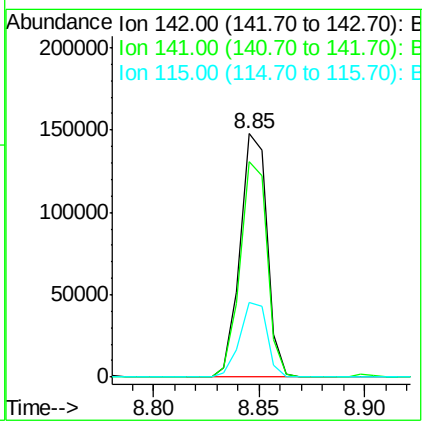
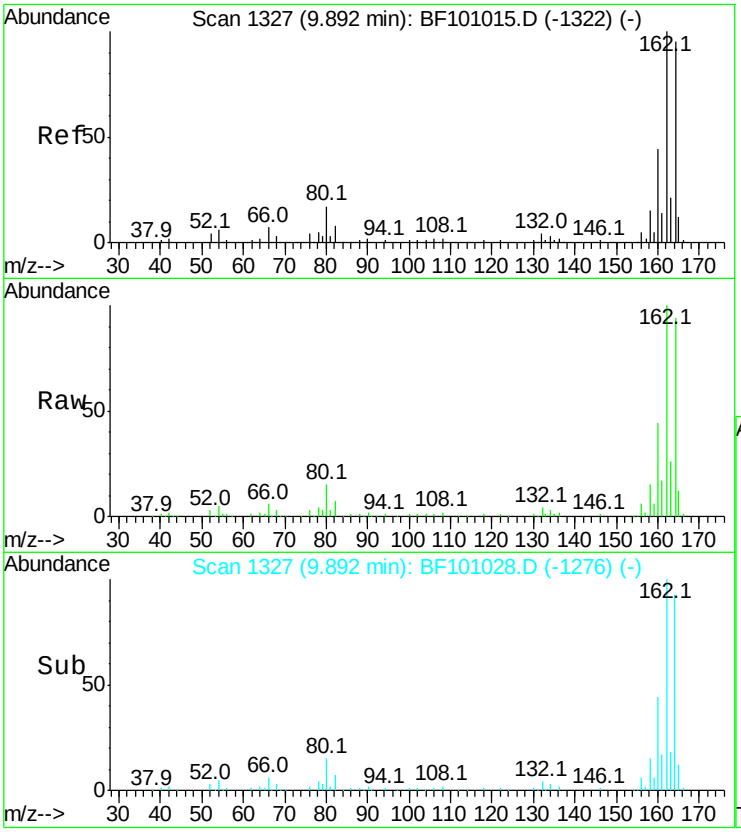


#37
2-Methylnaphthalene
Concen: 19.049 ng
RT: 8.85 min Scan# 1149
Delta R.T. -0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:142 Resp: 131334

Ion	Ratio	Lower	Upper
142	100		
141	88.7	70.8	106.2
115	30.7	26.1	39.1

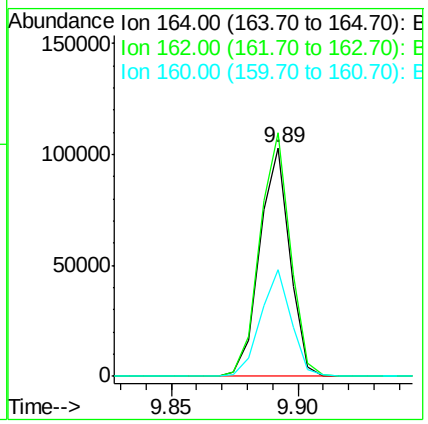




#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.89 min Scan# 1327
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:164 Resp: 85516

Ion	Ratio	Lower	Upper
164	100		
162	106.4	86.1	129.1
160	46.6	38.3	57.5



Instrument :
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ClientSampleId :
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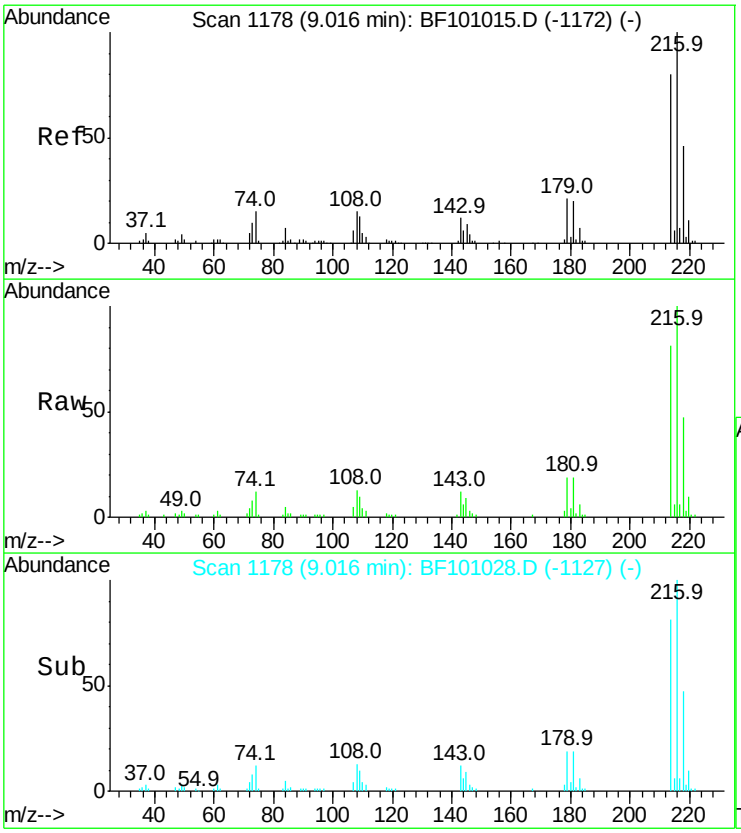
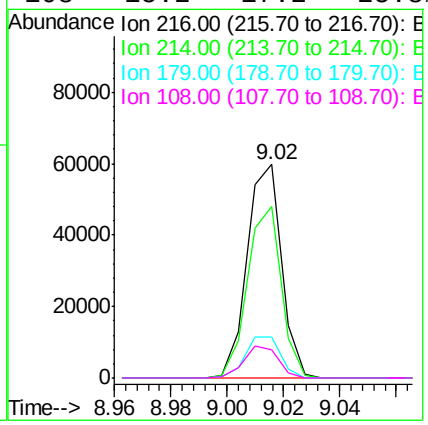
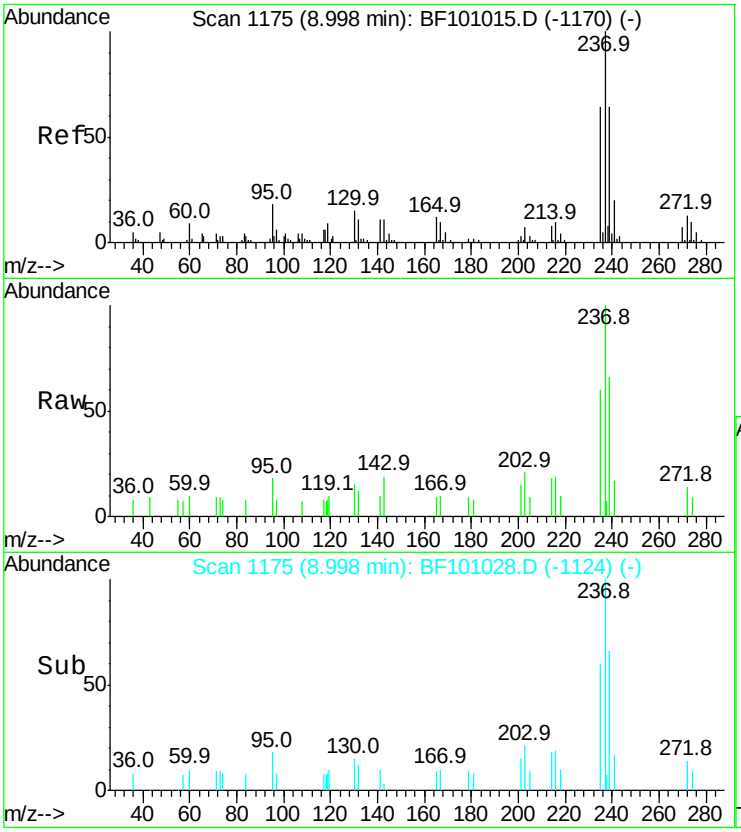


#39
1,2,4,5-Tetrachlorobenzene
Concen: 16.283 ng
RT: 9.02 min Scan# 1178
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:216 Resp: 50586

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.0	94.4
179	20.0	18.1	27.1
108	15.2	17.2	25.8#

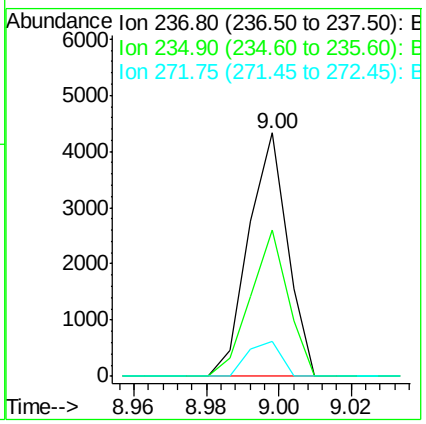




#40
Hexachlorocyclopentadiene
Concen: 8.519 ng
RT: 9.00 min Scan# 1175
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:237 Resp: 3211

Ion	Ratio	Lower	Upper
237	100		
235	60.2	44.8	84.8
272	14.2	0.0	33.3



Instrument :
BNA_F
ClientSampleId :
SB-12(0-2)-20171127MS

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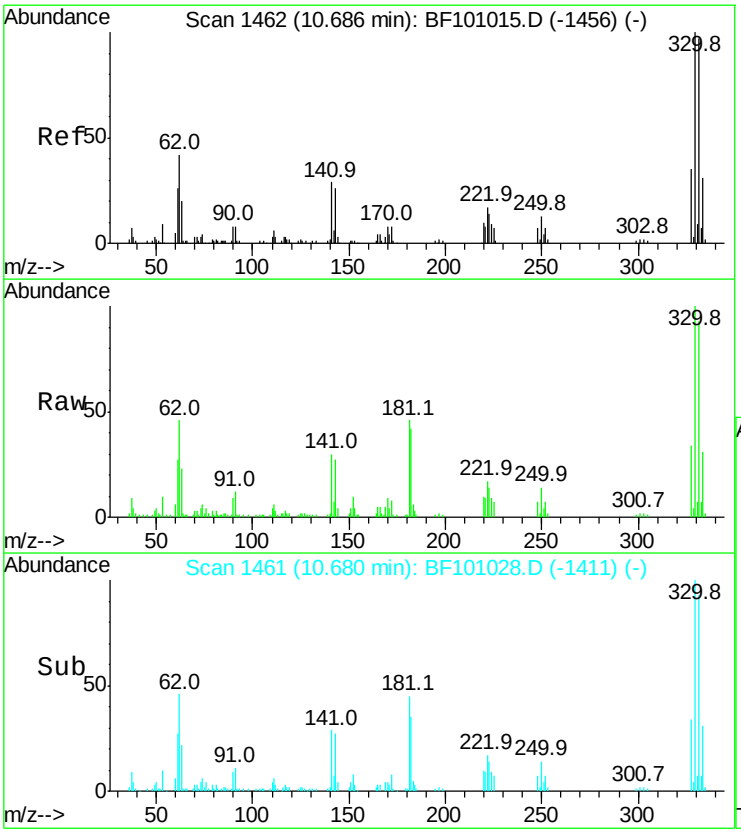
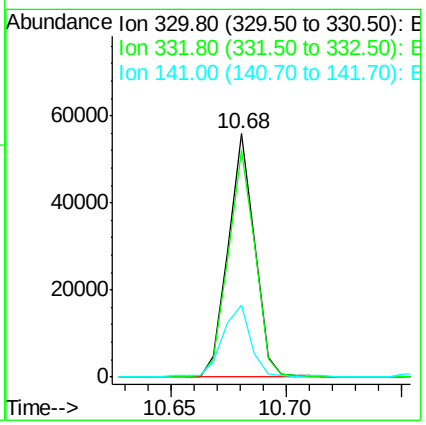
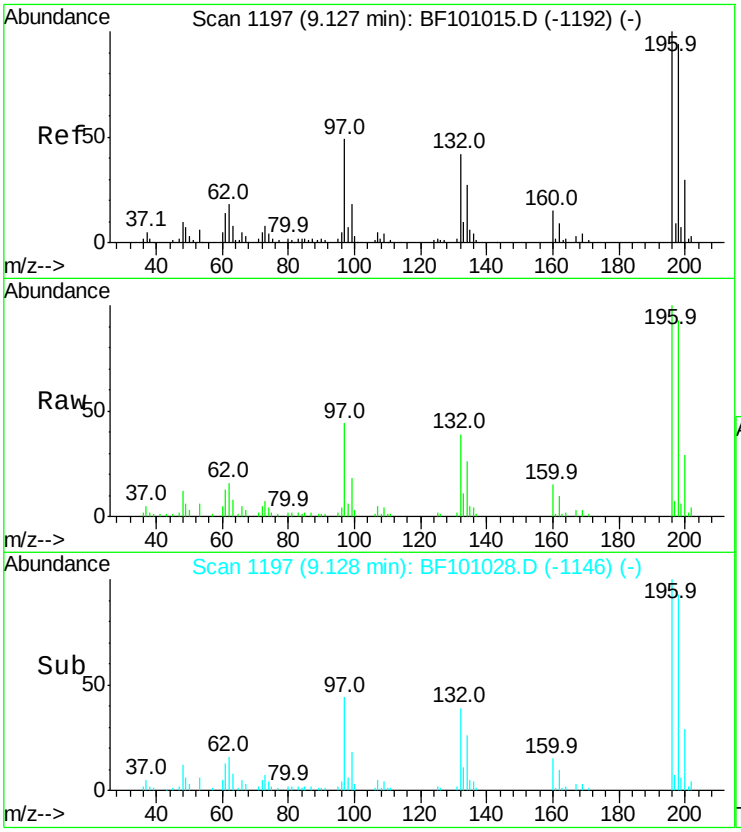


#41
2,4,6-Tribromophenol
Concen: 43.528 ng
RT: 10.68 min Scan# 1461
Delta R.T. -0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:330 Resp: 44716

Ion	Ratio	Lower	Upper
330	100		
332	94.4	77.0	115.6
141	31.9	29.9	44.9

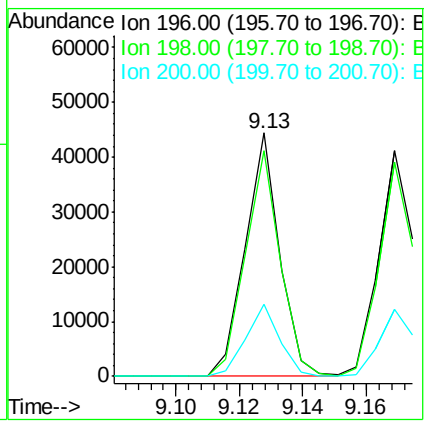




#42
2,4,6-Trichlorophenol
Concen: 18.301 ng
RT: 9.13 min Scan# 1197
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:196 Resp: 33329

Ion	Ratio	Lower	Upper
196	100		
198	92.5	75.7	113.5
200	29.5	24.5	36.7



Instrument :
BNA_F
ClientSampleId :
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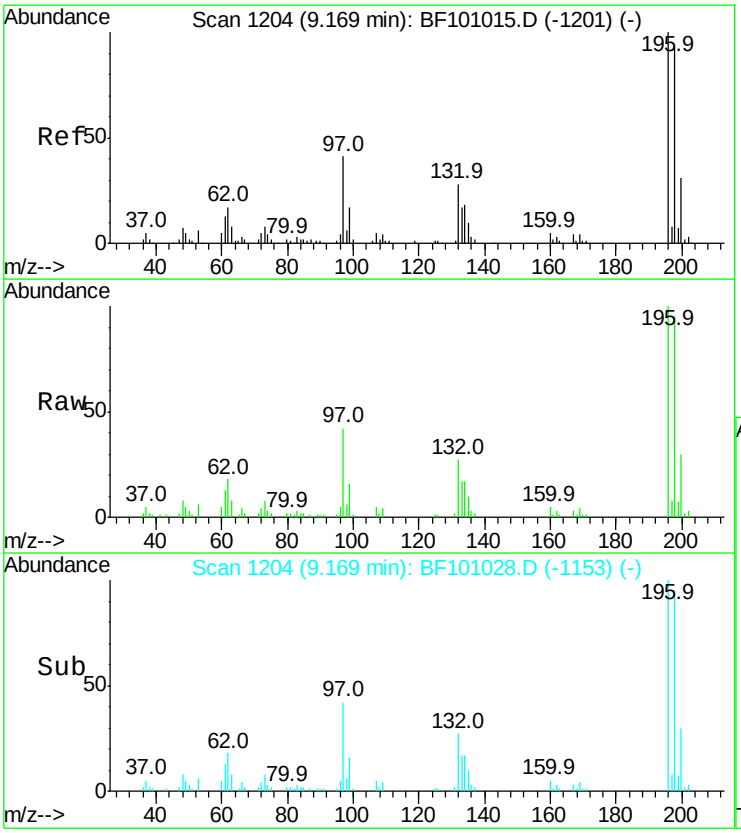
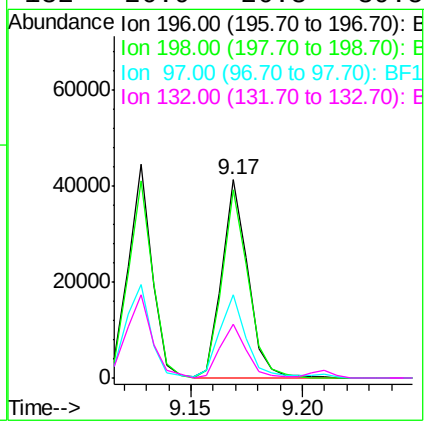
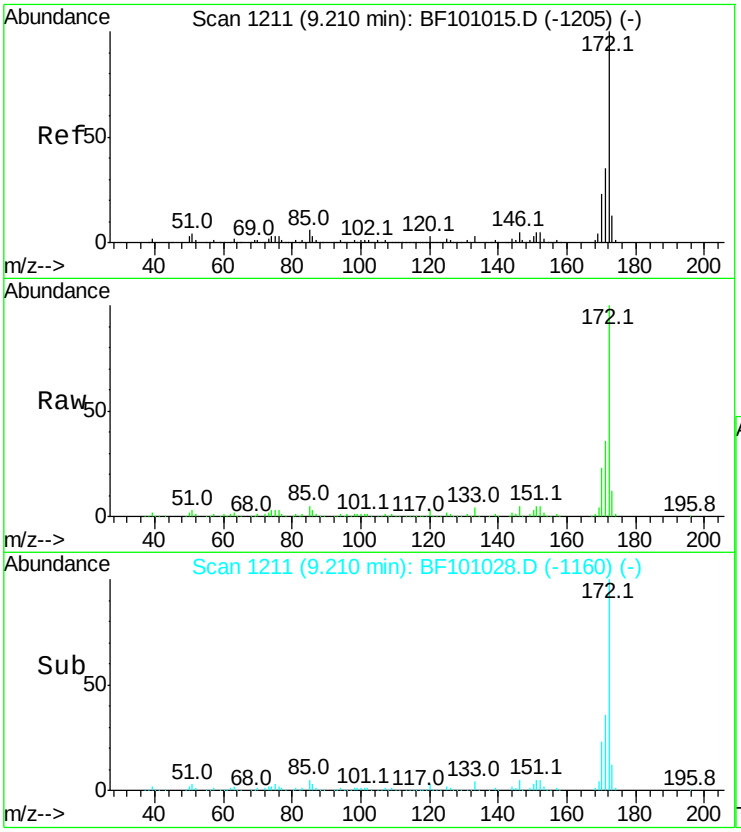


#43
2,4,5-Trichlorophenol
Concen: 17.322 ng m
RT: 9.17 min Scan# 1204
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:196 Resp: 33724

Ion	Ratio	Lower	Upper
196	100		
198	94.7	74.6	112.0
97	42.1	42.9	64.3#
132	26.9	26.3	39.5

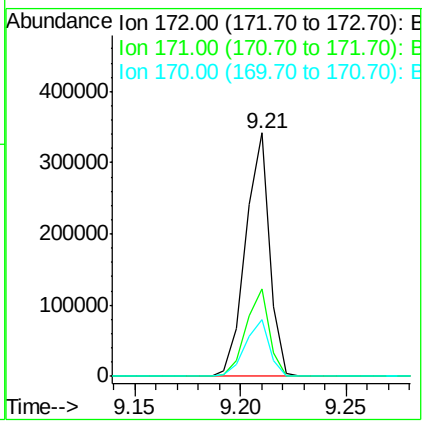




#44
2-Fluorobiphenyl
Concen: 42.953 ng
RT: 9.21 min Scan# 1211
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:172 Resp: 268468

Ion	Ratio	Lower	Upper
172	100		
171	35.7	29.7	44.5
170	23.1	19.6	29.4



Instrument :
BNA_F
ClientSampleId :
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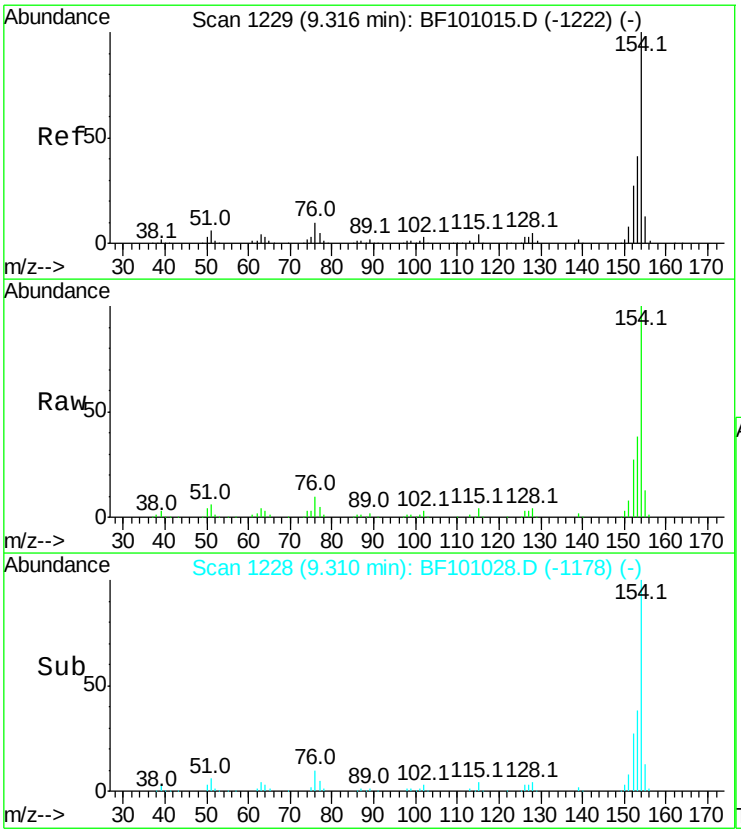
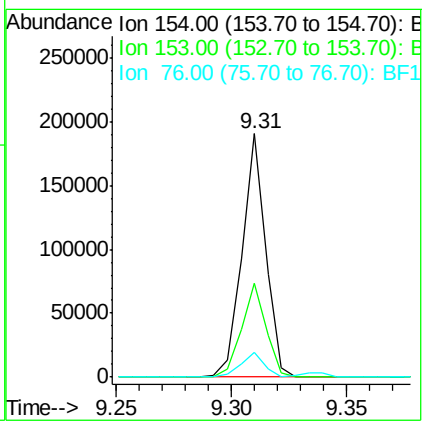
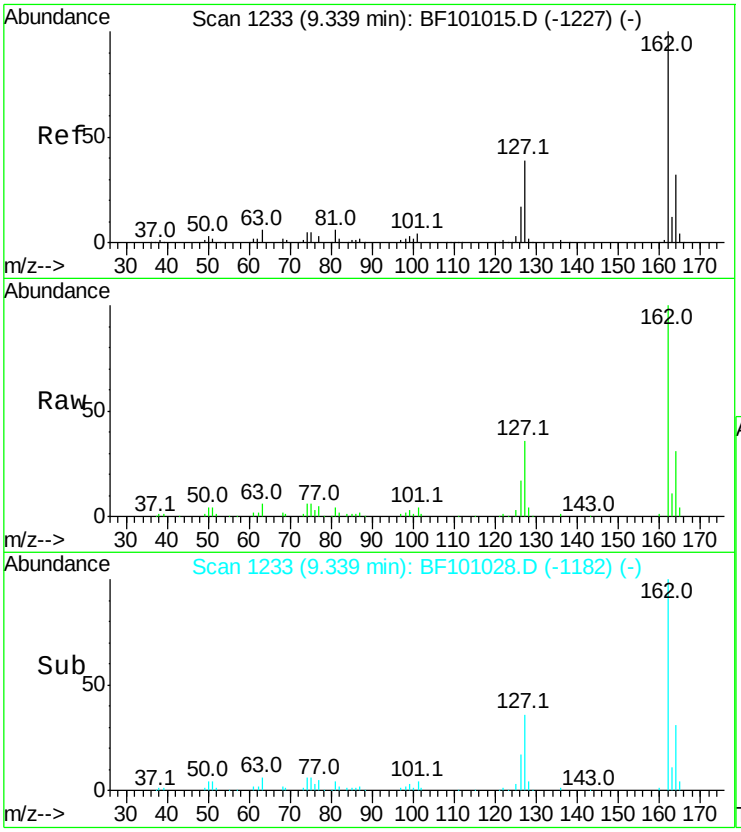


#45
1,1'-Biphenyl
Concen: 17.420 ng
RT: 9.31 min Scan# 1228
Delta R.T. -0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:154 Resp: 136484

Ion	Ratio	Lower	Upper
154	100		
153	38.4	21.3	61.3
76	10.4	0.0	34.0

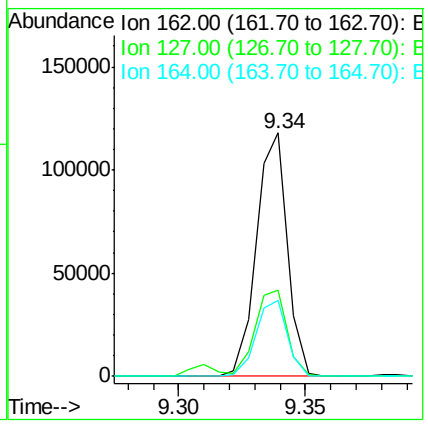




#46
2-Chloronaphthalene
Concen: 17.941 ng
RT: 9.34 min Scan# 1233
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:162 Resp: 99828

Ion	Ratio	Lower	Upper
162	100		
127	35.6	33.9	50.9
164	31.4	26.5	39.7



Instrument :
BNA_F
ClientSampleId :
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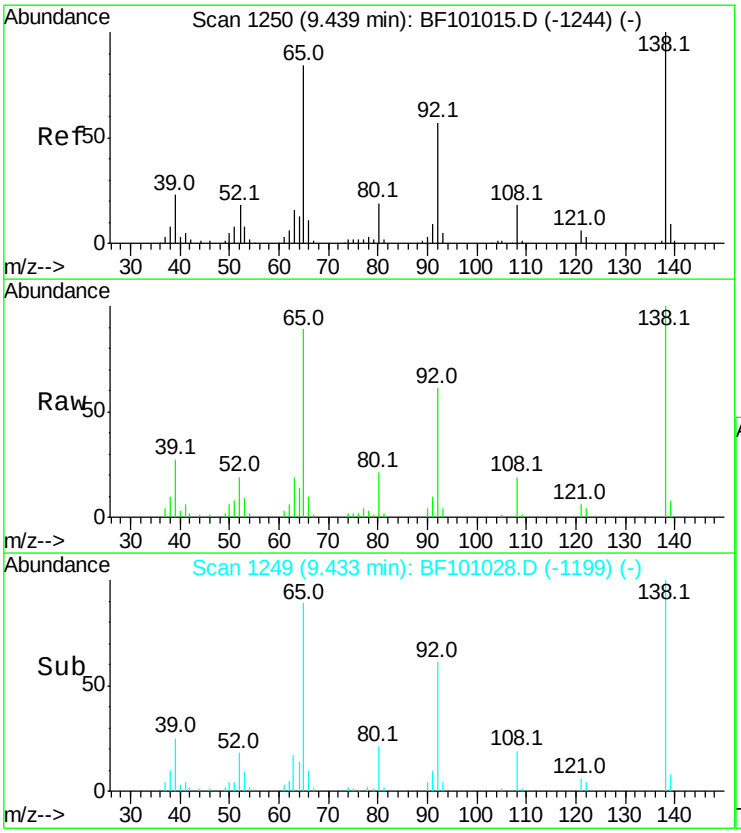
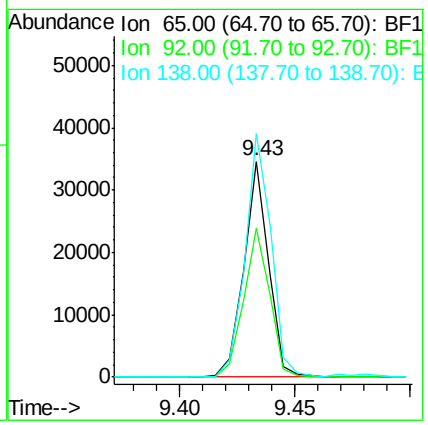
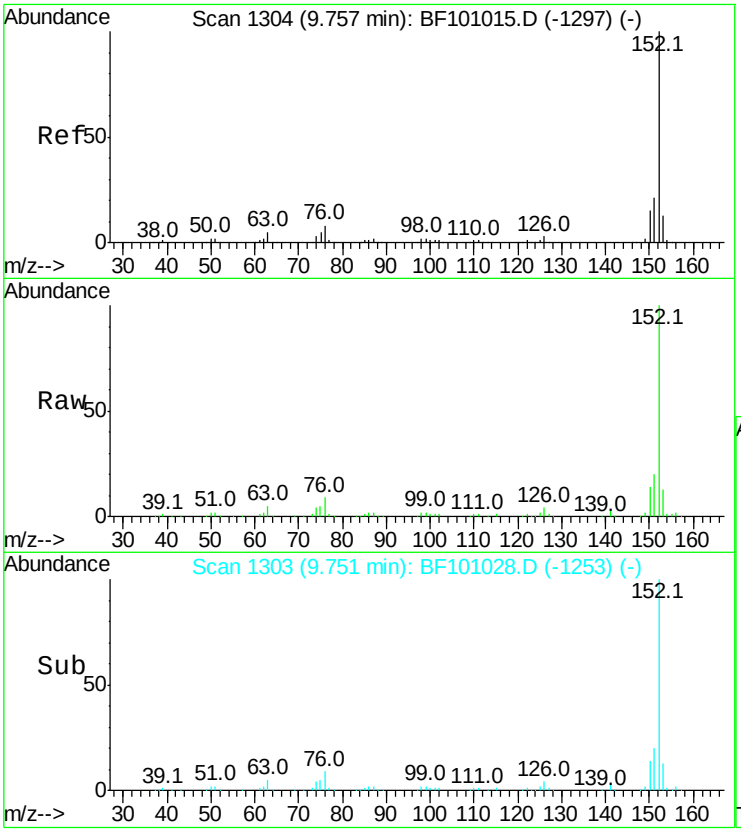


#47
2-Nitroaniline
Concen: 15.826 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion: 65 Resp: 26053

Ion	Ratio	Lower	Upper
65	100		
92	69.0	55.8	83.6
138	112.7	91.2	136.8

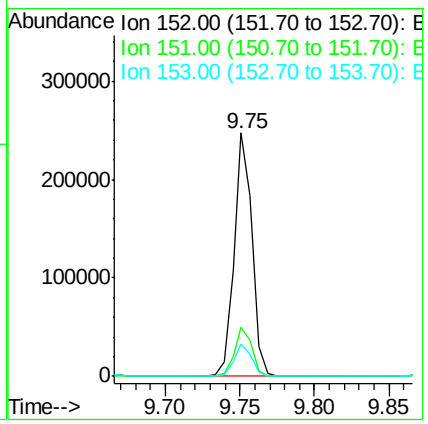




#48
Acenaphthylene
Concen: 22.840 ng
RT: 9.75 min Scan# 1303
Delta R.T. -0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:152 Resp: 208855

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.3	24.5
153	13.4	10.7	16.1



Instrument :
BNA_F
ClientSampleId :
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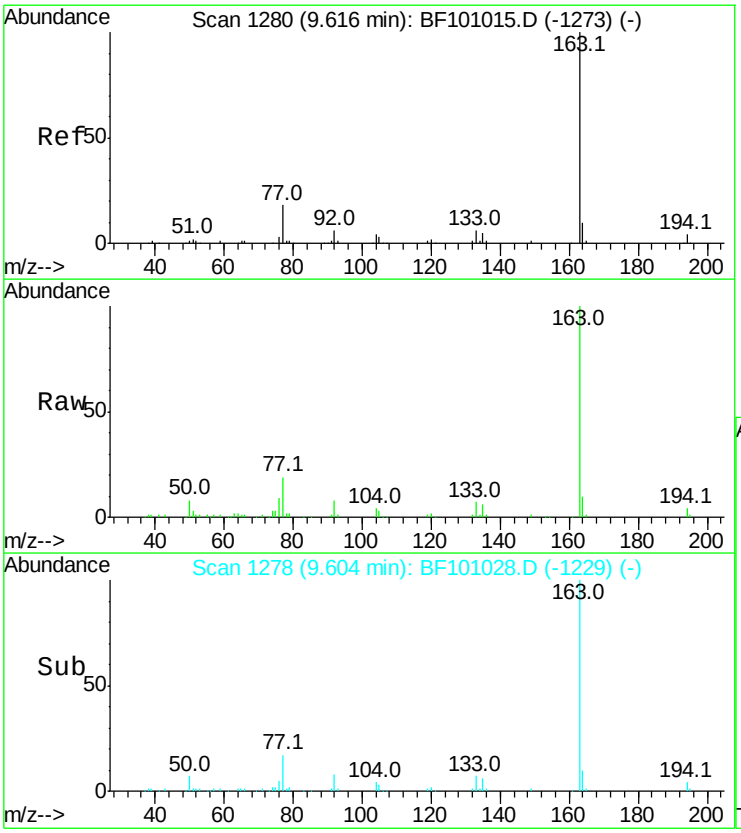
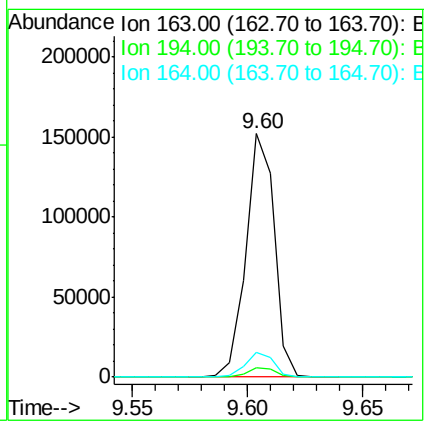
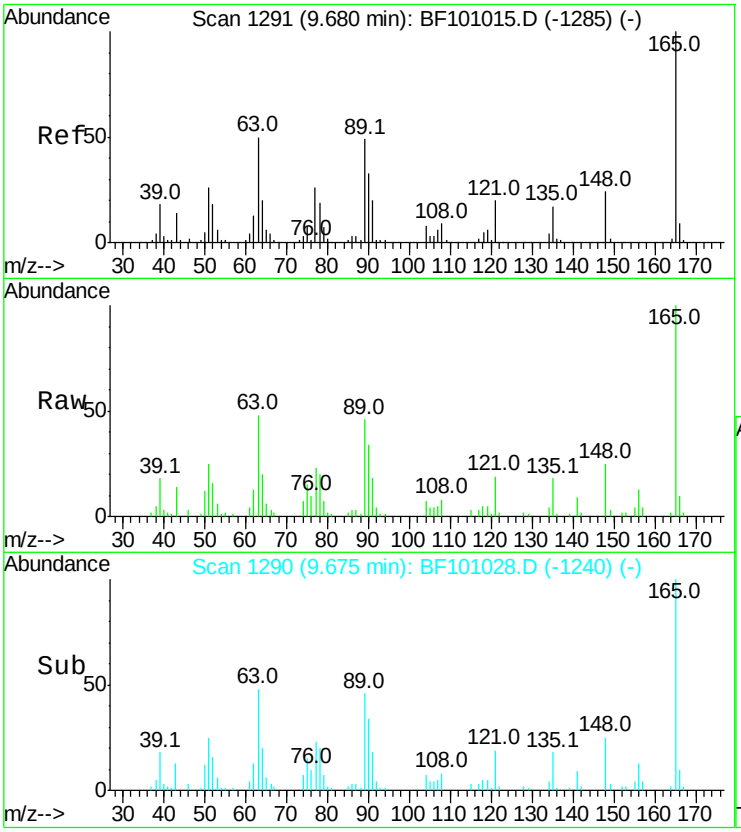


#49
Dimethylphthalate
Concen: 19.007 ng
RT: 9.60 min Scan# 1278
Delta R.T. -0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:163 Resp: 131084

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.7	4.1
164	10.0	8.2	12.2

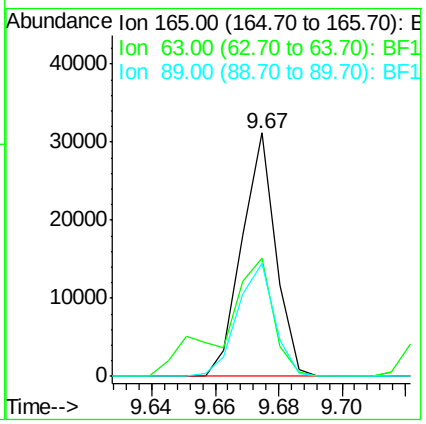




#50
2,6-Dinitrotoluene
Concen: 15.787 ng
RT: 9.67 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:165 Resp: 22932

Ion	Ratio	Lower	Upper
165	100		
63	48.5	44.7	67.1
89	46.3	44.0	66.0



Instrument :
BNA_F
ClientSampleId :
SB-12(0-2)-20171127MS

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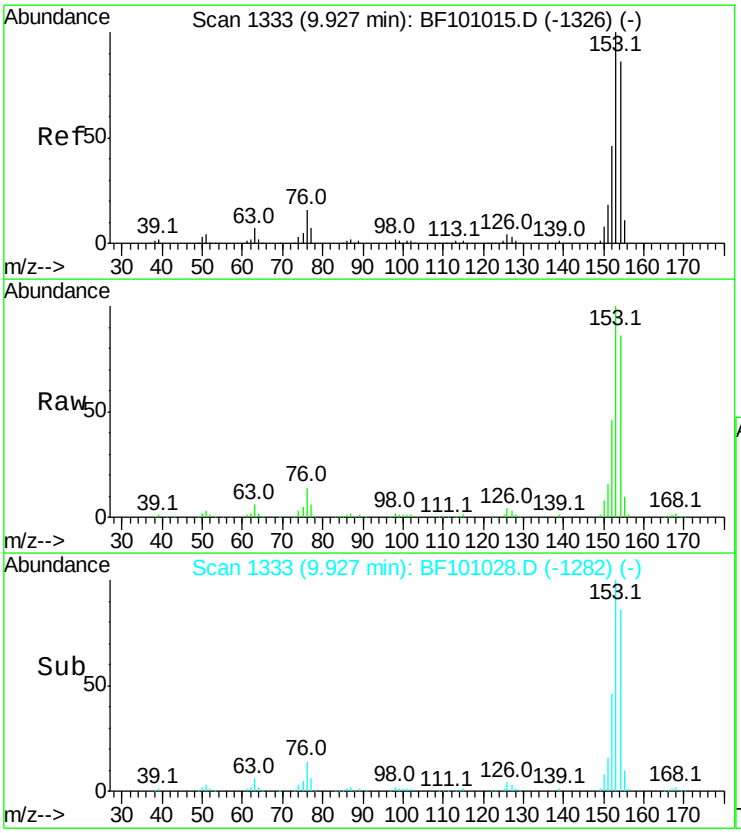
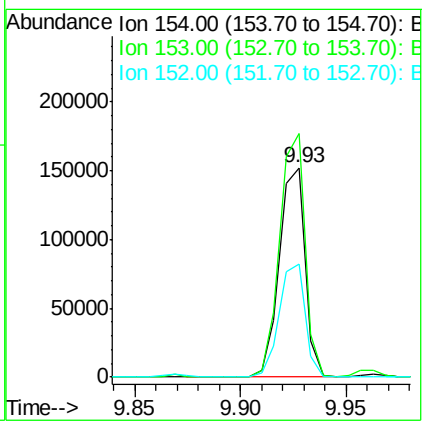
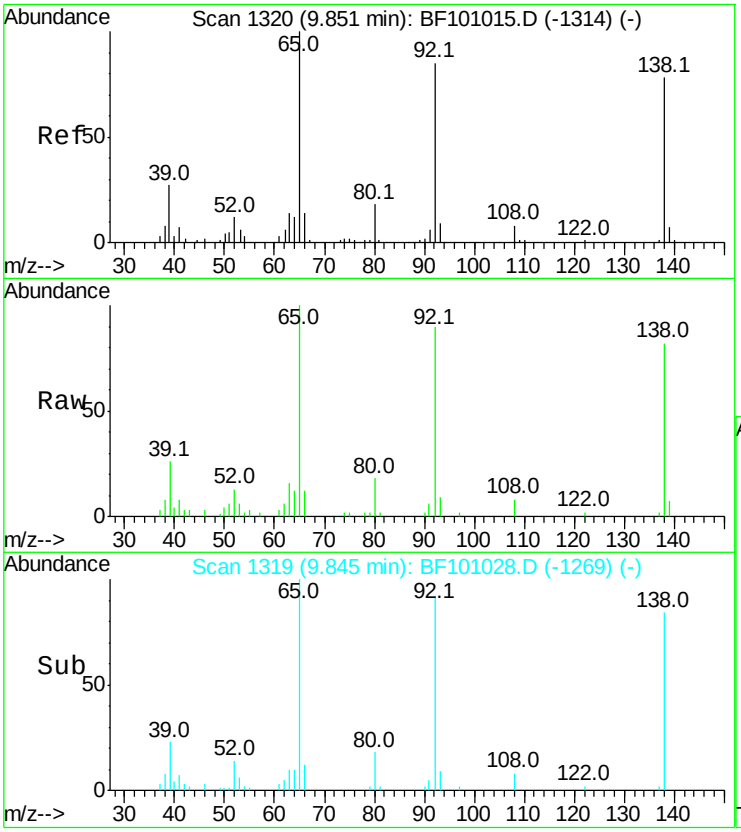


#51
Acenaphthene
Concen: 23.675 ng
RT: 9.93 min Scan# 1333
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:154 Resp: 129633

Ion	Ratio	Lower	Upper
154	100		
153	116.4	91.2	136.8
152	53.9	43.8	65.8

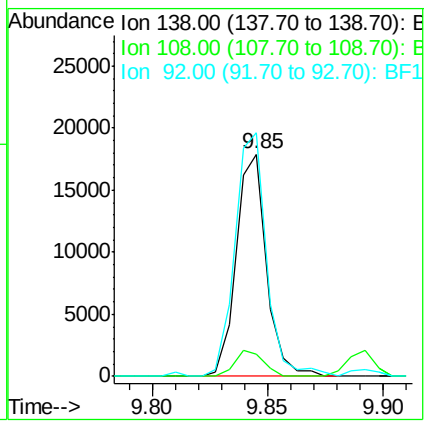




#52
3-Nitroaniline
Concen: 10.037 ng
RT: 9.85 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:138 Resp: 16396

Ion	Ratio	Lower	Upper
138	100		
108	9.9	9.4	14.0
92	109.5	89.4	134.2



Instrument :
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ClientSampleId :
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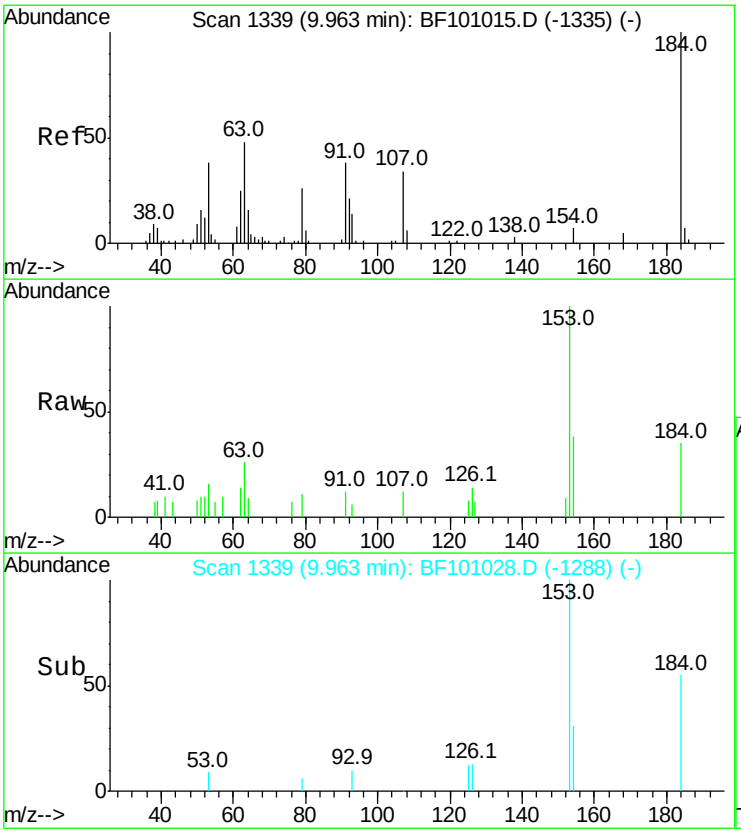
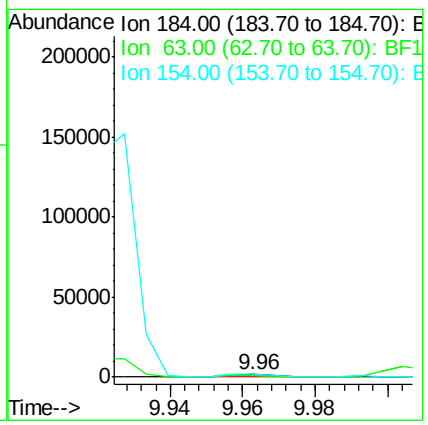
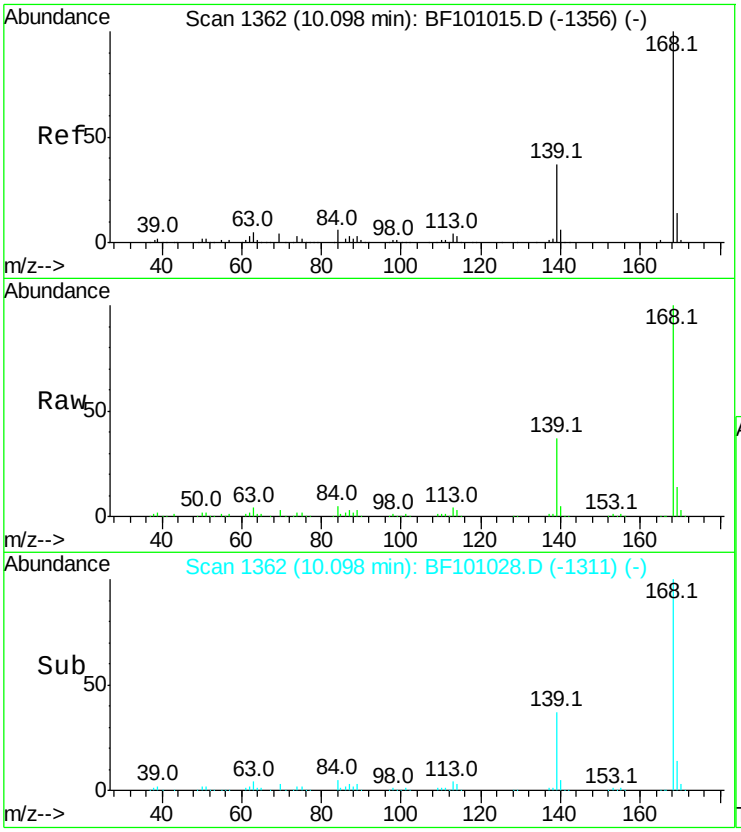


#53
2,4-Dinitrophenol
Concen: 6.703 ng
RT: 9.96 min Scan# 1339
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:184 Resp: 1491

Ion	Ratio	Lower	Upper
184	100		
63	73.9	54.2	81.2
154	109.1	184.0	276.0#

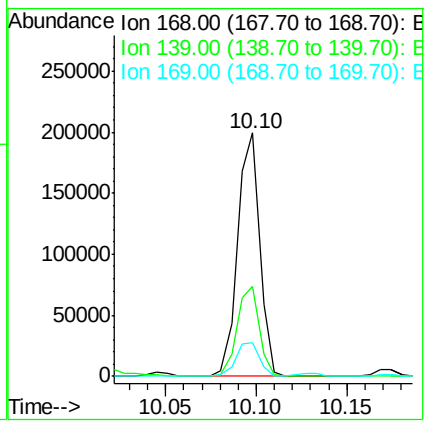




#54
Dibenzofuran
Concen: 21.461 ng
RT: 10.10 min Scan# 1362
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:168 Resp: 169340

Ion	Ratio	Lower	Upper
168	100		
139	36.7	30.1	45.1
169	13.7	10.9	16.3



Instrument :
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ClientSampleId :
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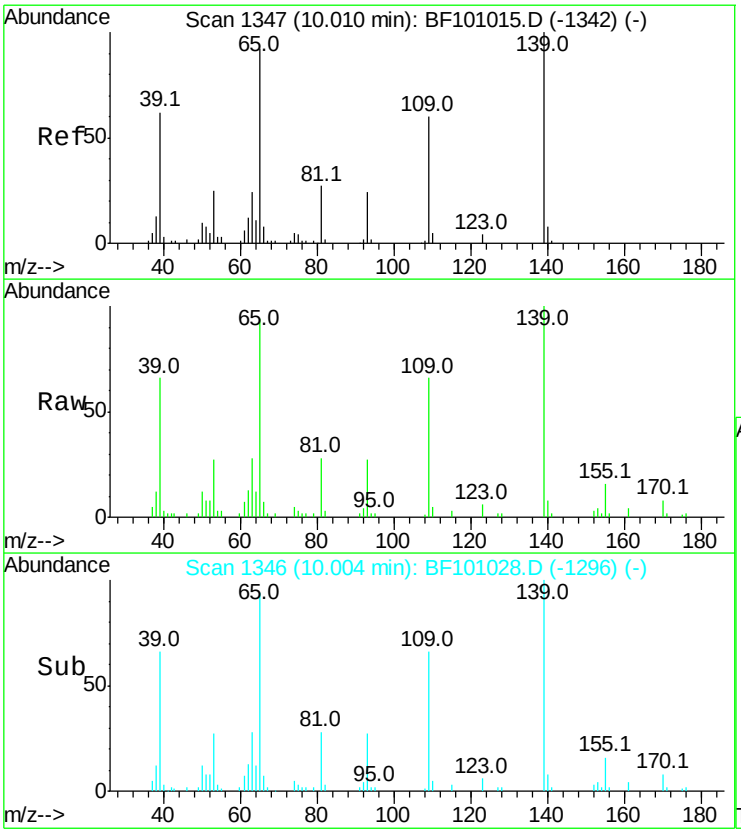
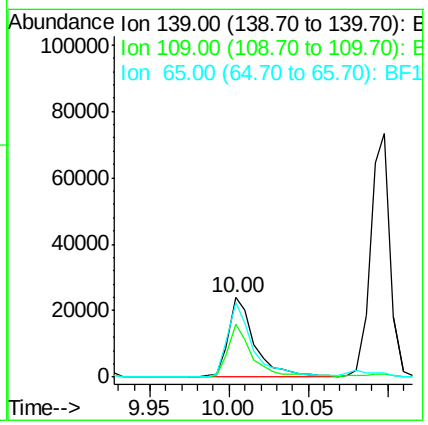
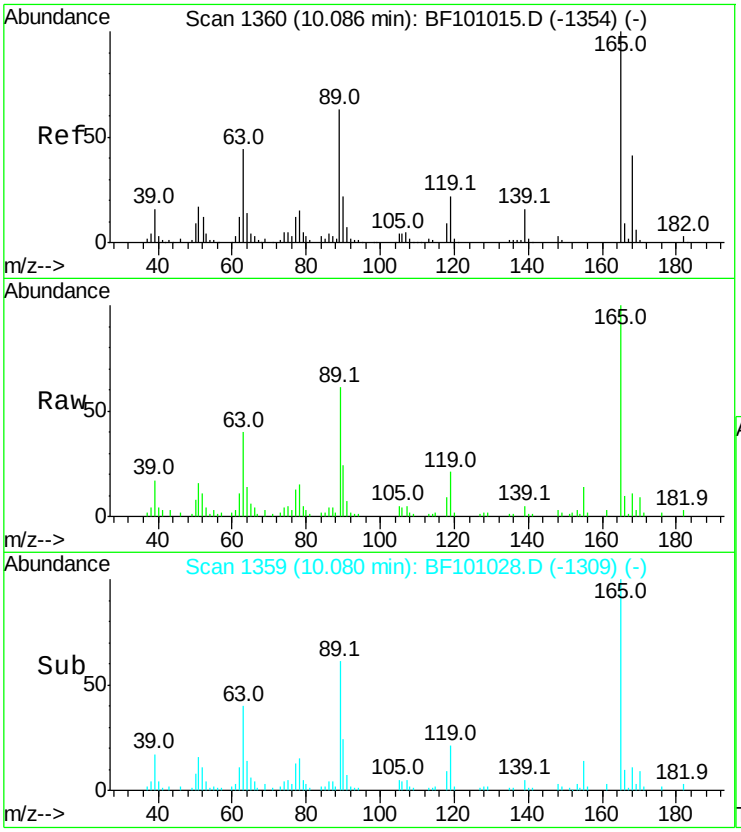


#55
4-Nitrophenol
Concen: 25.317 ng
RT: 10.00 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:139 Resp: 27891

Ion	Ratio	Lower	Upper
139	100		
109	66.3	48.4	88.4
65	94.1	72.6	112.6

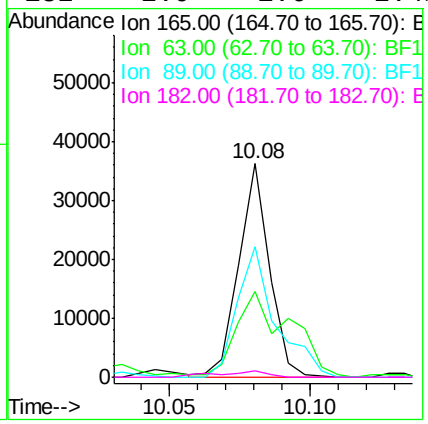




#56
2,4-Dinitrotoluene
Concen: 14.212 ng
RT: 10.08 min Scan# 1359
Delta R.T. -0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:165 Resp: 27666

Ion	Ratio	Lower	Upper
165	100		
63	40.4	36.4	54.6
89	61.4	57.8	86.6
182	2.9	1.6	2.4#



Instrument :
BNA_F
ClientSampleId :
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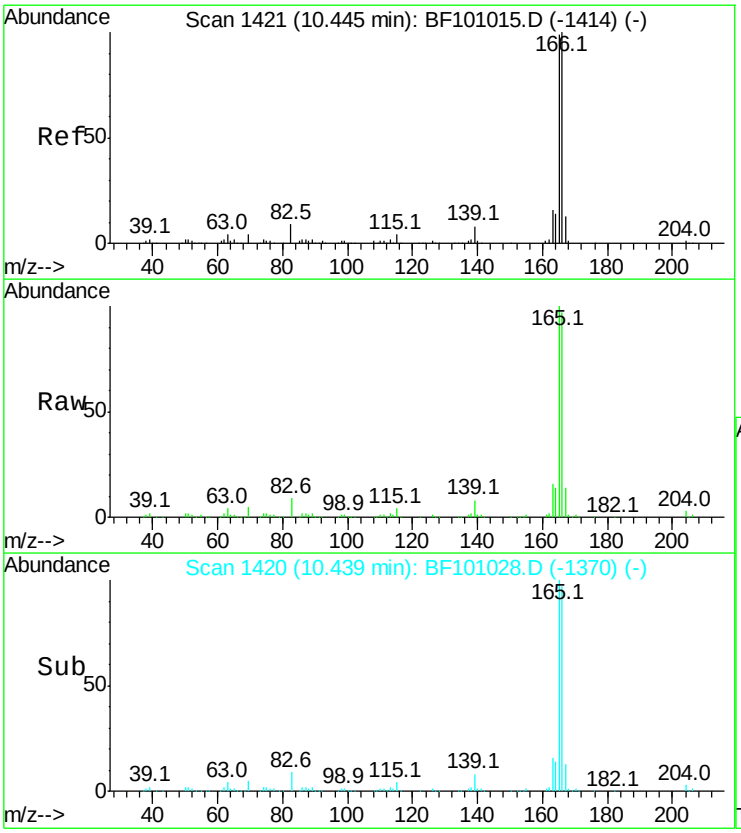
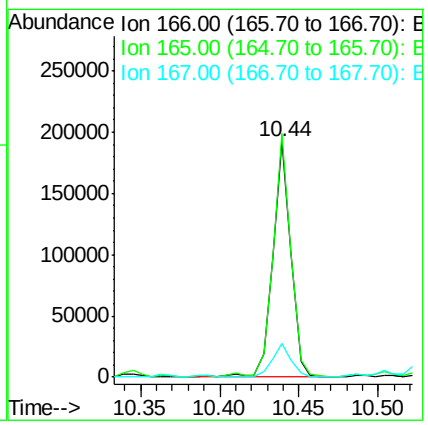
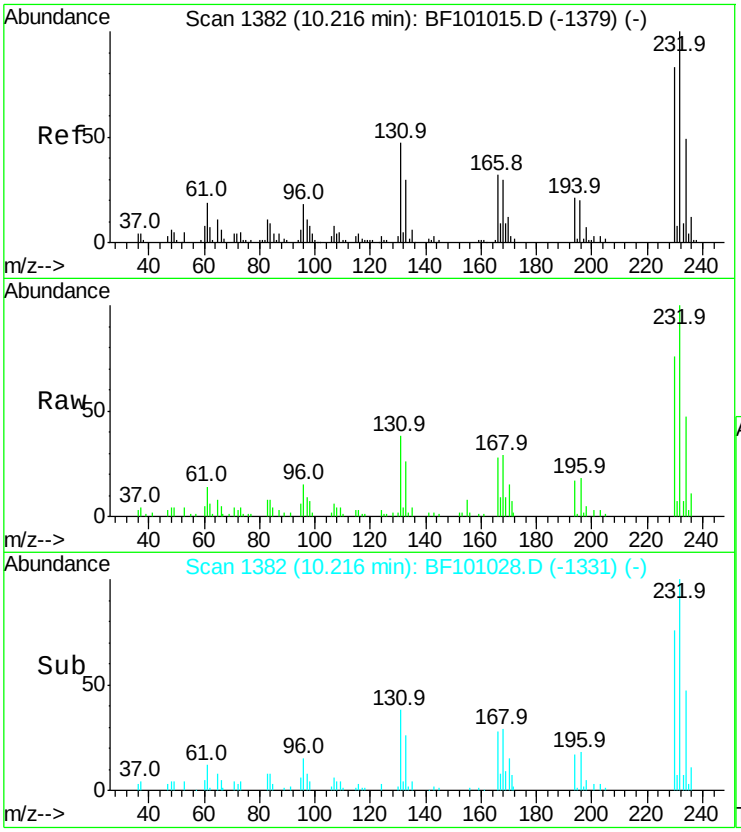


#57
Fluorene
Concen: 24.050 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:166 Resp: 154268

Ion	Ratio	Lower	Upper
166	100		
165	103.4	79.8	119.8
167	14.2	10.6	16.0

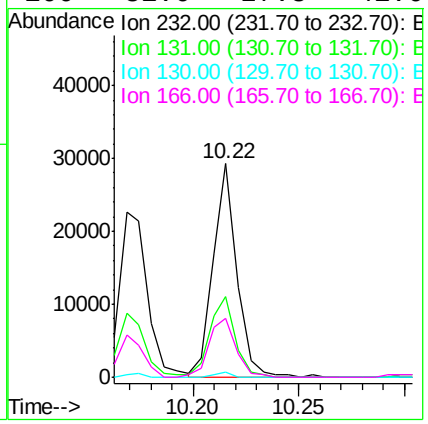




#58
2,3,4,6-Tetrachlorophenol
Concen: 14.770 ng
RT: 10.22 min Scan# 1382
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:232 Resp: 23024

Ion	Ratio	Lower	Upper
232	100		
131	40.2	43.8	65.8#
130	1.8	2.1	3.1#
166	31.6	27.8	41.6



Instrument :
BNA_F
ClientSampleId :
SB-12(0-2)-20171127MS

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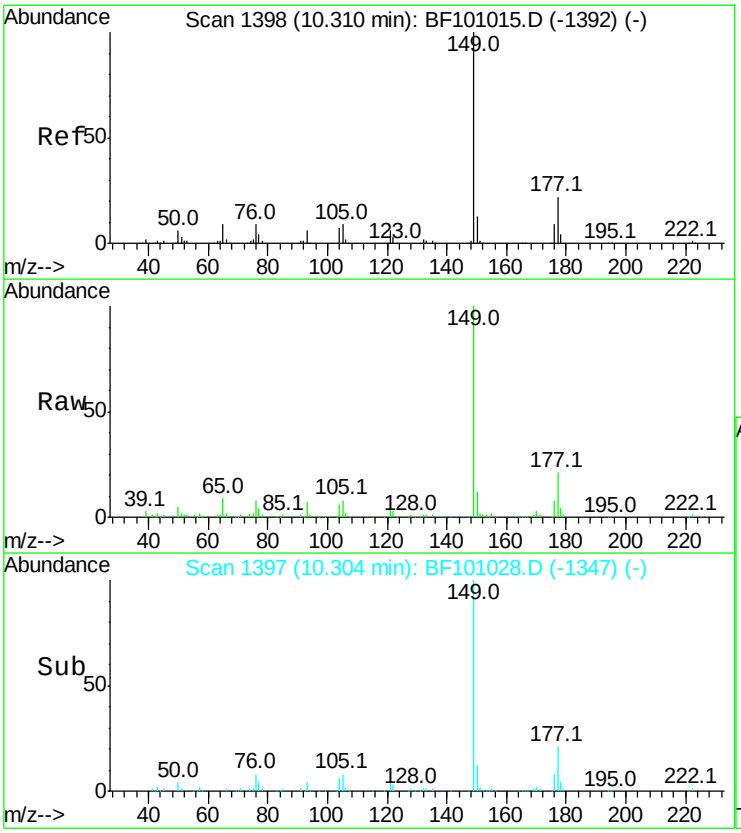
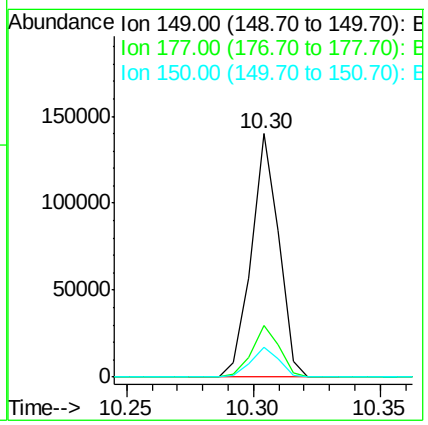
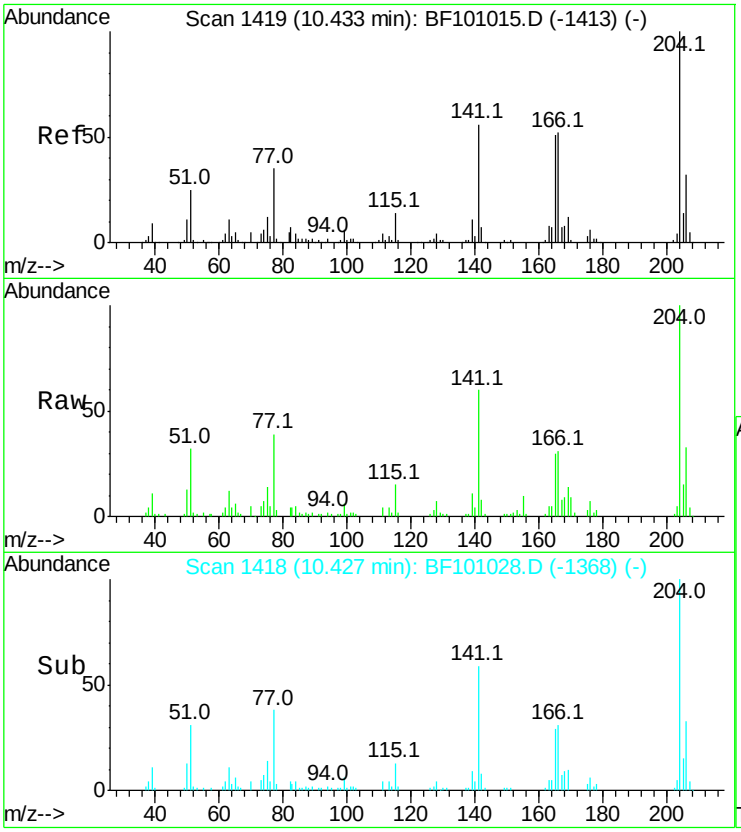


#59
Diethylphthalate
Concen: 15.526 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:149 Resp: 105615

Ion	Ratio	Lower	Upper
149	100		
177	21.3	16.1	24.1
150	12.3	10.1	15.1

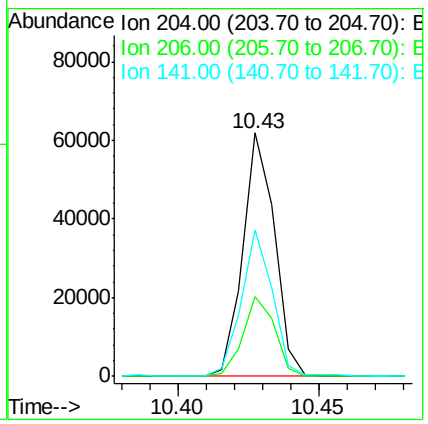




#60
4-Chlorophenyl-phenylether
Concen: 15.163 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:204 Resp: 48023

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.5	39.7
141	60.2	54.6	81.8



Instrument :
BNA_F
ClientSampleId :
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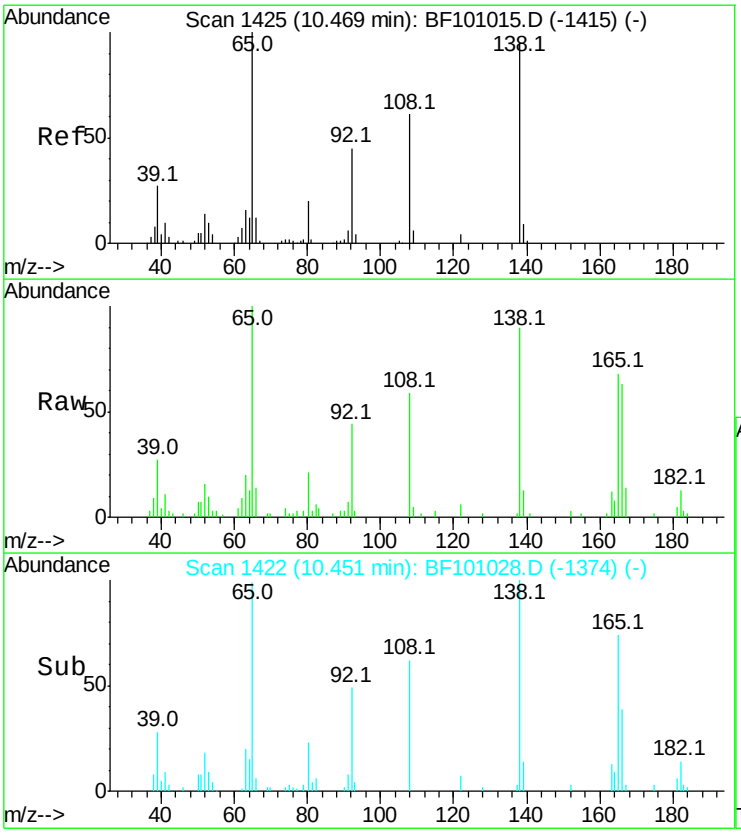
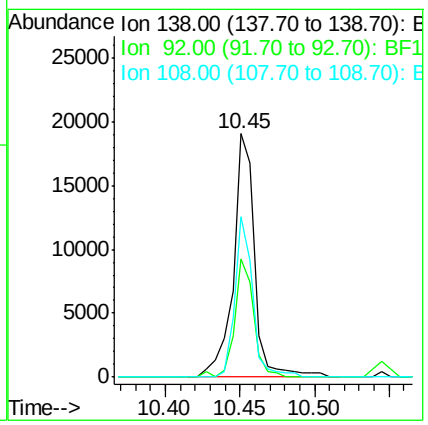
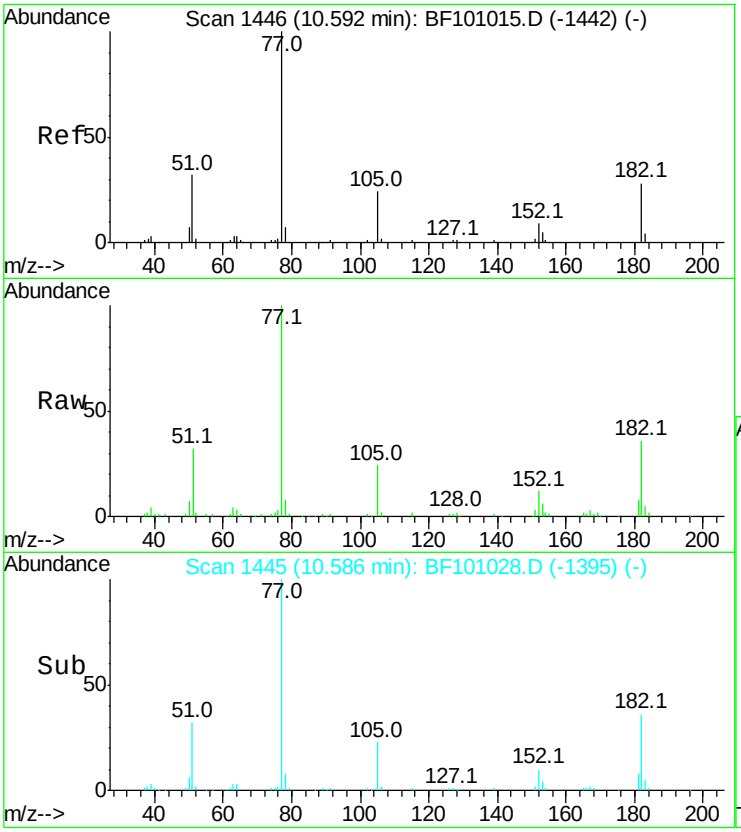


#61
4-Nitroaniline
Concen: 11.264 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.02 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:138 Resp: 19100

Ion	Ratio	Lower	Upper
138	100		
92	48.6	30.2	70.2
108	65.9	52.5	92.5

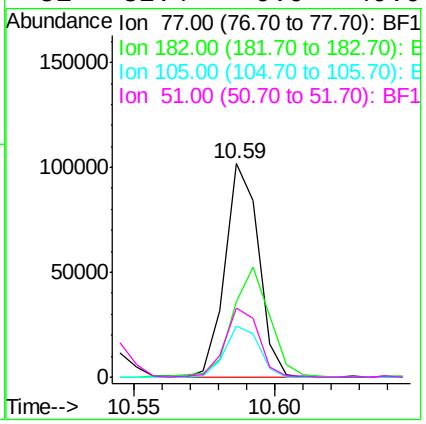




#62
Azobenzene
Concen: 14.572 ng
RT: 10.59 min Scan# 1445
Delta R.T. -0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion: 77 Resp: 84121

Ion	Ratio	Lower	Upper
77	100		
182	35.6	1.7	41.7
105	23.8	3.0	43.0
51	32.4	9.9	49.9



Instrument :
BNA_F
ClientSampleId :
SB-12(0-2)-20171127MS

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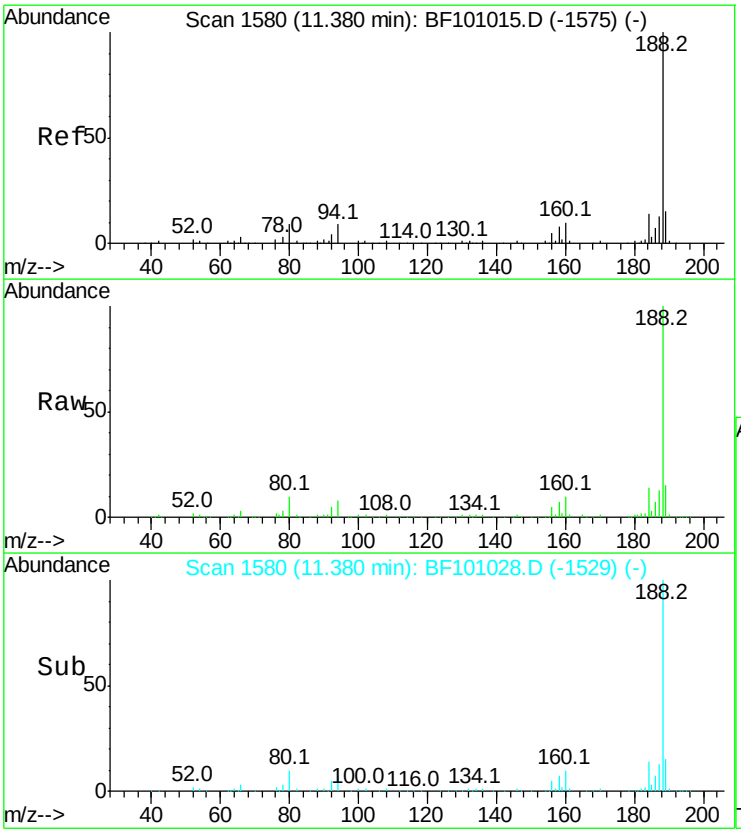
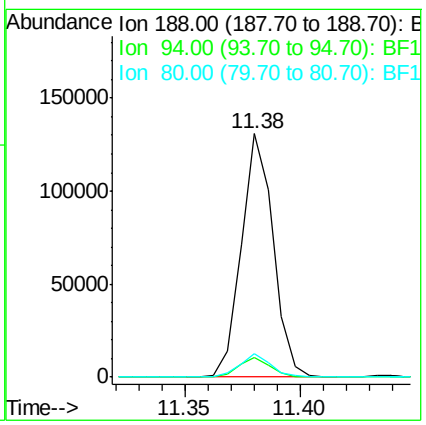
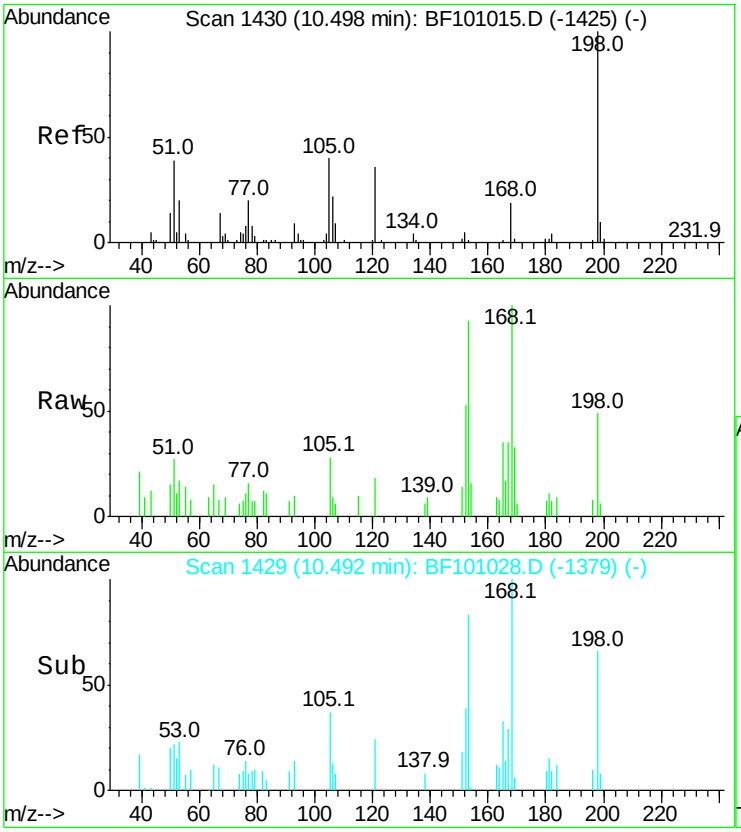


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.38 min Scan# 1580
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:188 Resp: 126154

Ion	Ratio	Lower	Upper
188	100		
94	7.8	8.5	12.7#
80	9.5	9.2	13.8

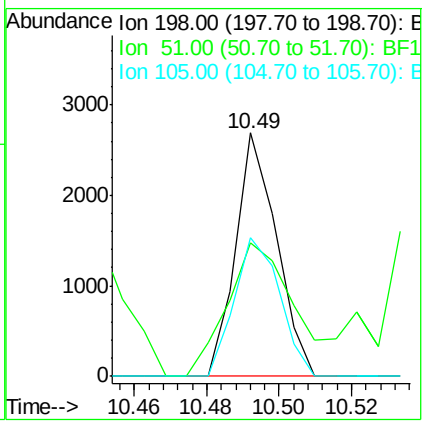




#64
4,6-Dinitro-2-methylphenol
Concen: 2.490 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:198 Resp: 2107

Ion	Ratio	Lower	Upper
198	100		
51	55.0	37.7	77.7
105	56.9	36.3	76.3



Instrument :
BNA_F
ClientSampleId :
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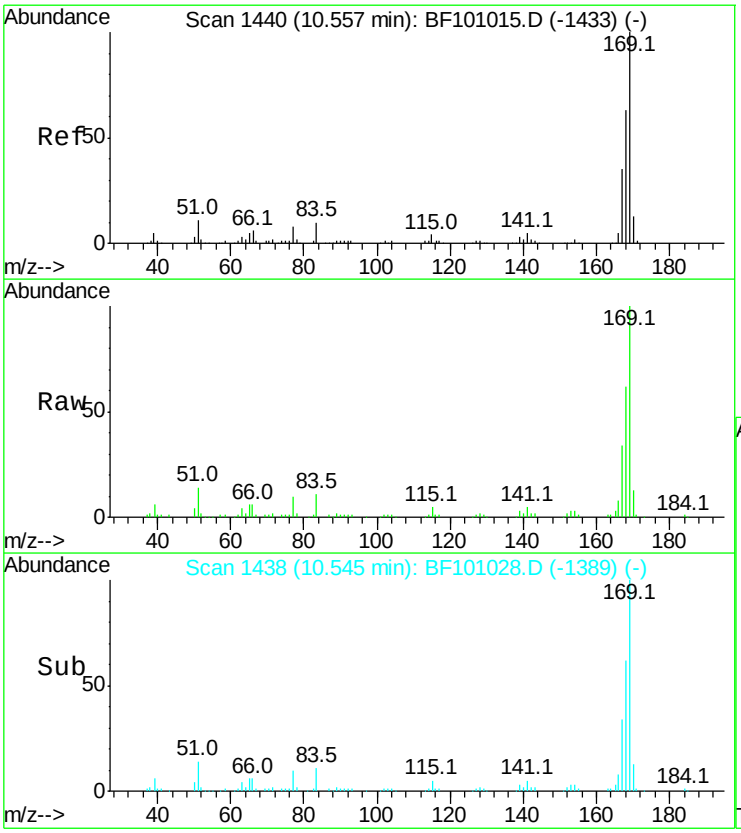
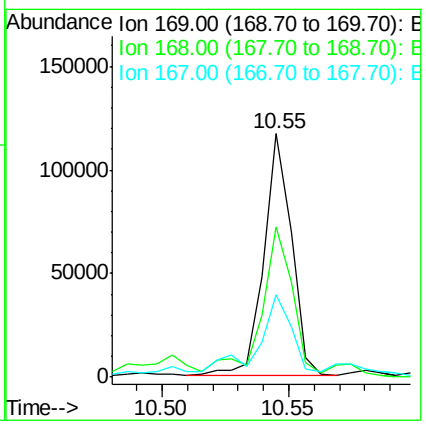
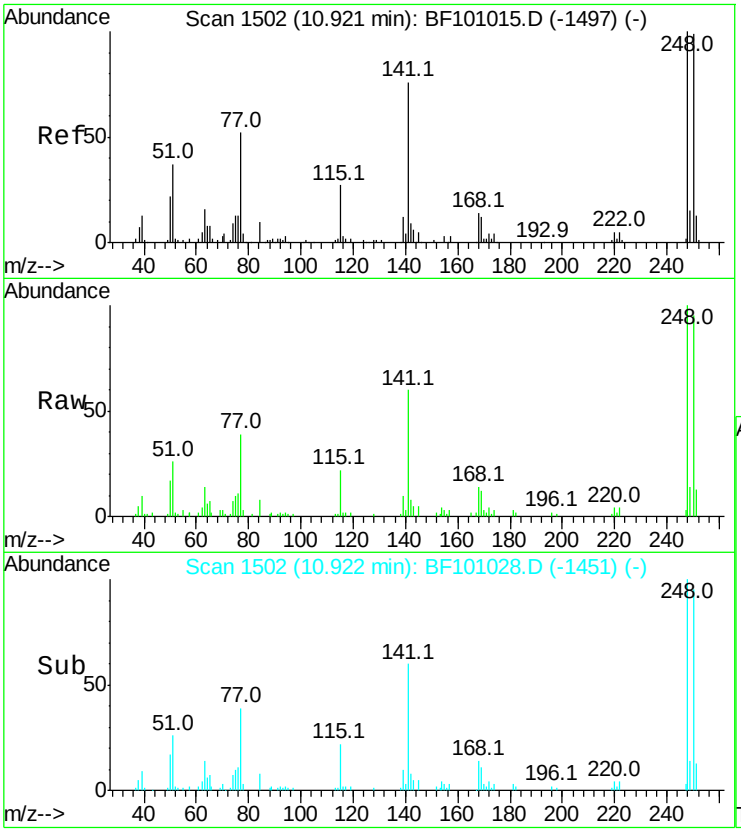


#65
n-Nitrosodiphenylamine
Concen: 20.104 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:169 Resp: 89473

Ion	Ratio	Lower	Upper
169	100		
168	61.9	54.4	81.6
167	33.7	29.8	44.6

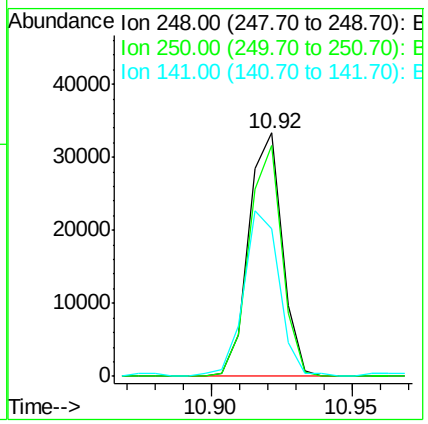




#66
4-Bromophenyl-phenylether
Concen: 19.565 ng
RT: 10.92 min Scan# 1502
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:248 Resp: 27628

Ion	Ratio	Lower	Upper
248	100		
250	95.0	76.9	115.3
141	60.4	74.4	111.6#



Instrument :
BNA_F
ClientSampleId :
SB-12(0-2)-20171127MS

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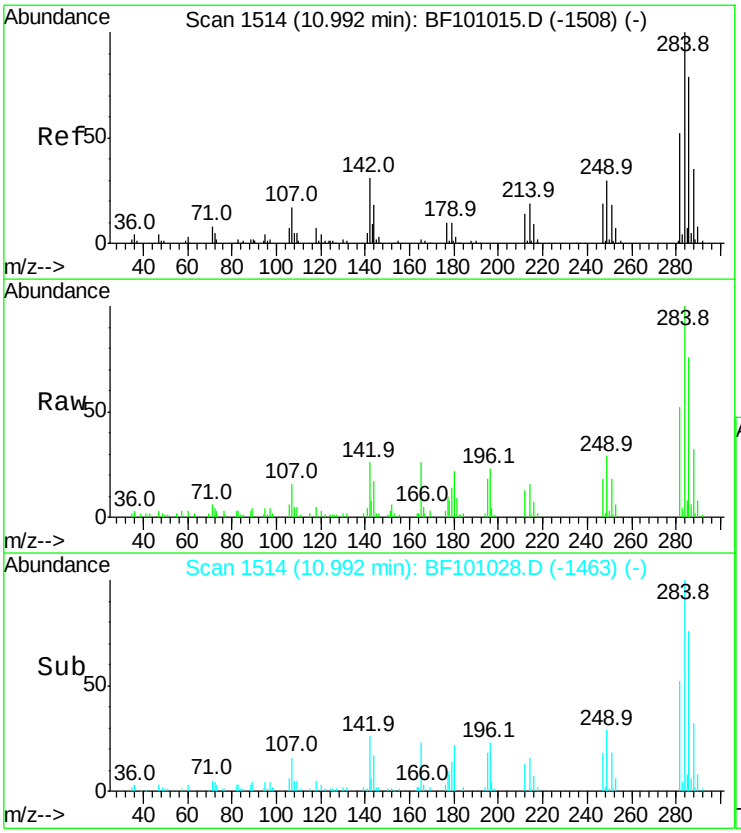
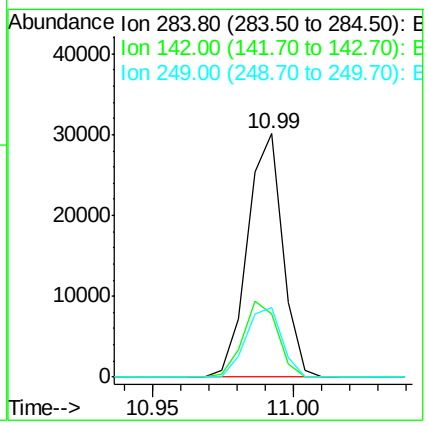
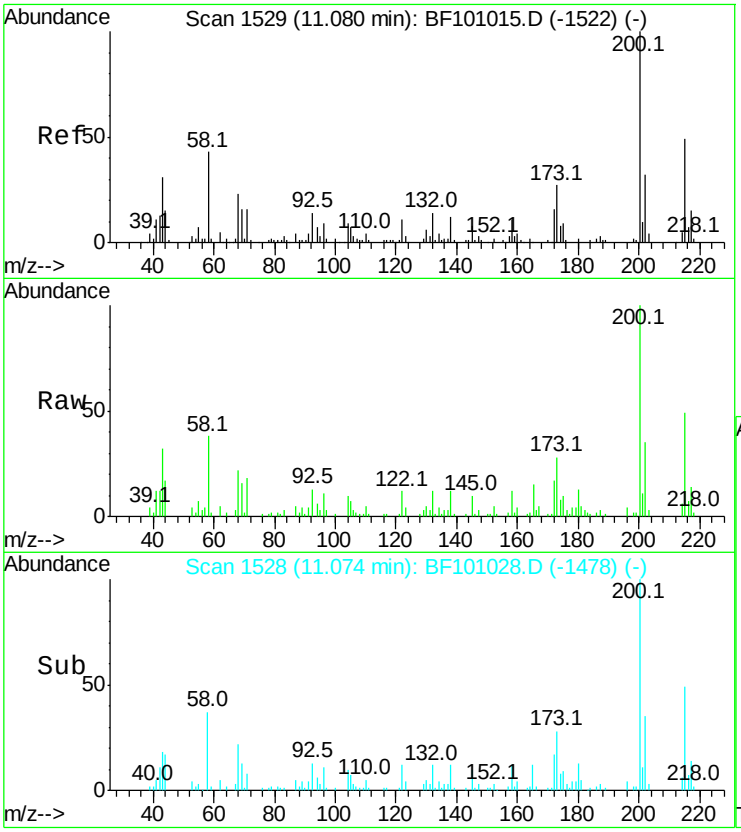


#67
Hexachlorobenzene
Concen: 17.179 ng
RT: 10.99 min Scan# 1514
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:284 Resp: 25999

Ion	Ratio	Lower	Upper
284	100		
142	26.1	34.6	52.0#
249	28.8	24.8	37.2

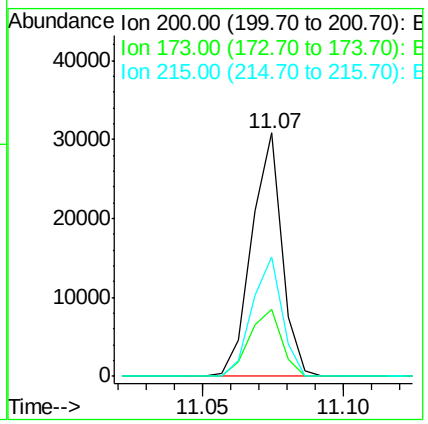




#68
Atrazine
Concen: 16.817 ng
RT: 11.07 min Scan# 1528
Delta R.T. -0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:200 Resp: 22959

Ion	Ratio	Lower	Upper
200	100		
173	27.7	8.6	48.6
215	49.3	25.1	65.1



Instrument :
BNA_F
ClientSampleId :
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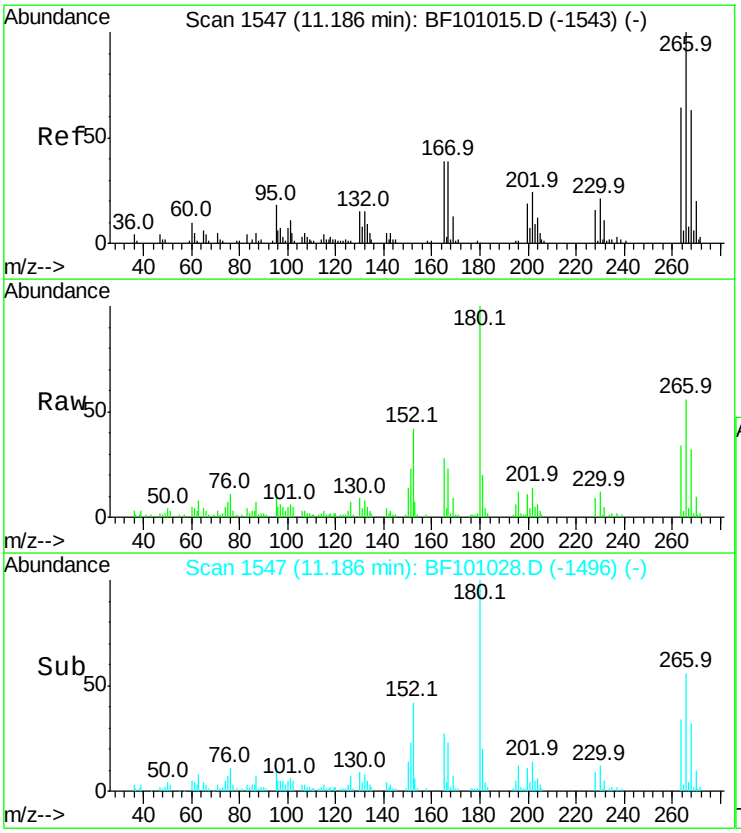
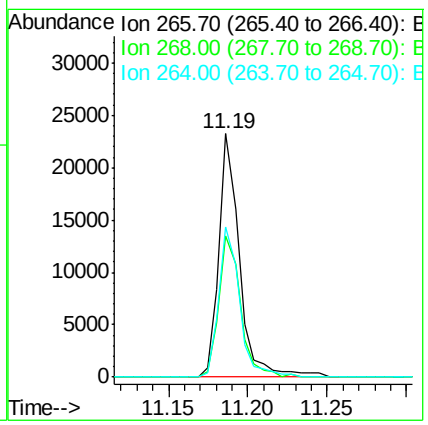
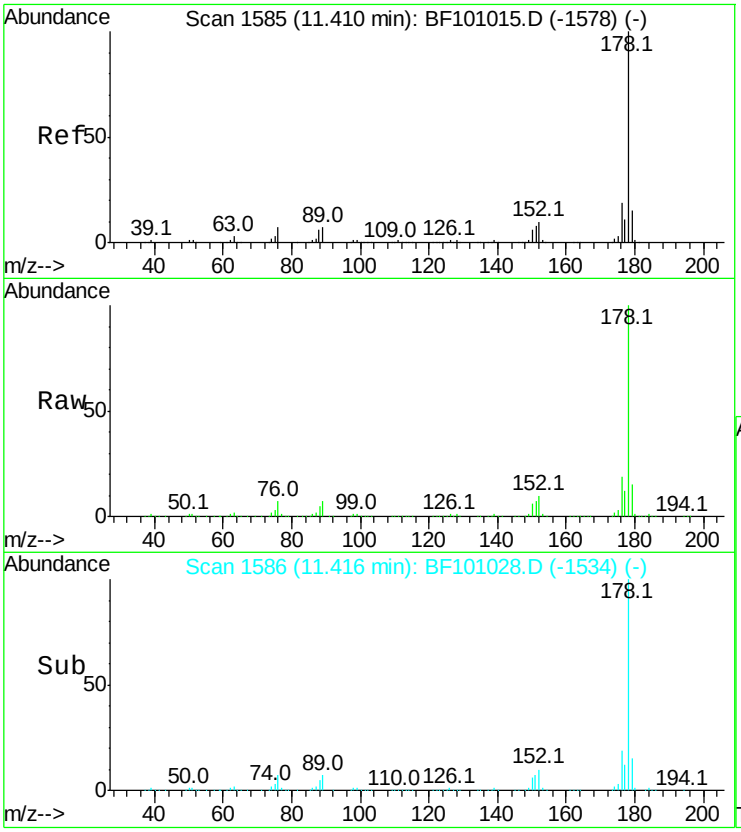


#69
Pentachlorophenol
Concen: 25.125 ng
RT: 11.19 min Scan# 1547
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:266 Resp: 20907

Ion	Ratio	Lower	Upper
266	100		
268	57.8	51.1	76.7
264	61.7	49.5	74.3

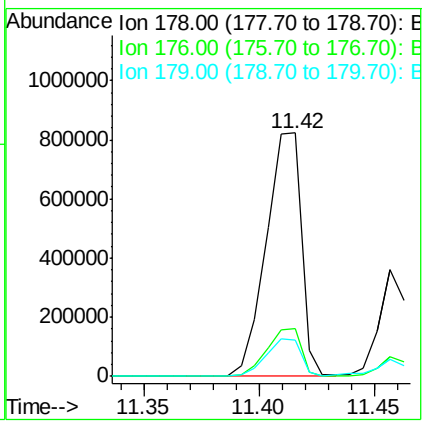




#70
Phenanthrene
Concen: 125.590 ng
RT: 11.42 min Scan# 1586
Delta R.T. 0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:178 Resp: 872507

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.8	23.8
179	15.0	13.0	19.6



Instrument :
BNA_F
ClientSampleId :
SB-12(0-2)-20171127MS

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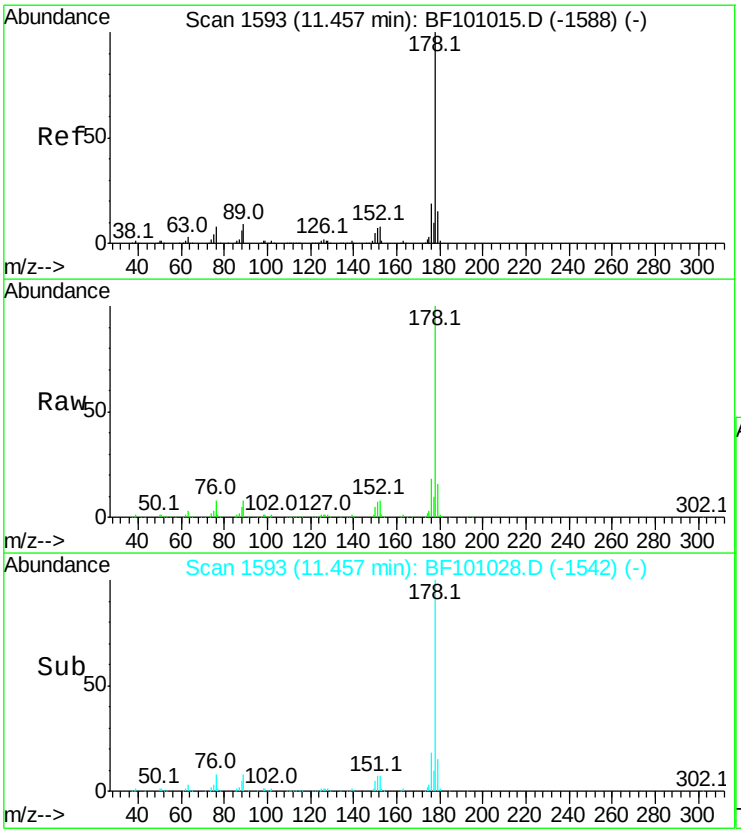
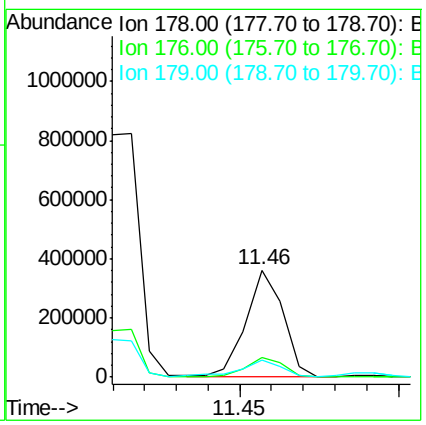
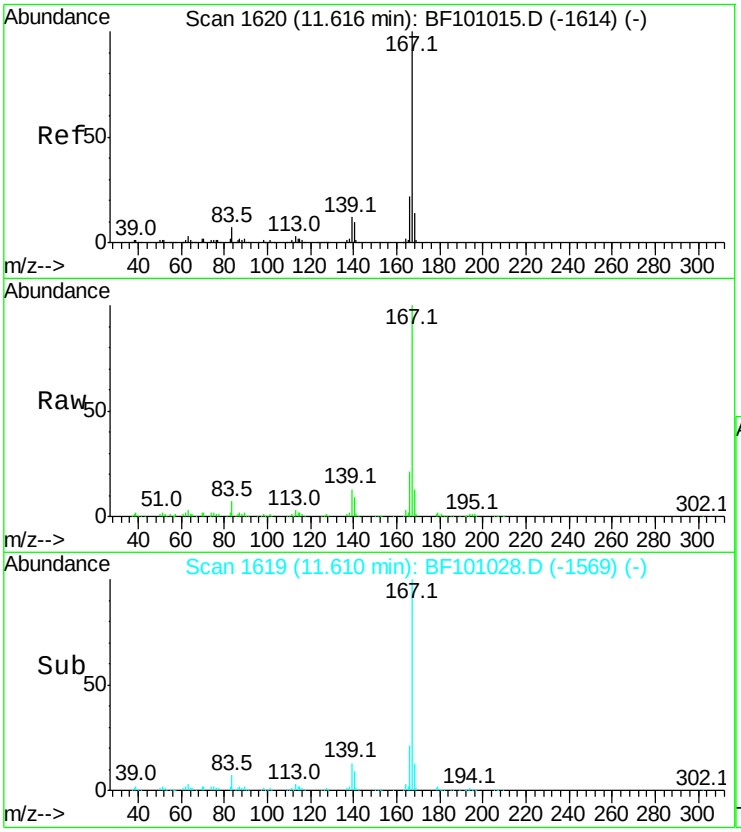


#71
Anthracene
Concen: 41.238 ng
RT: 11.46 min Scan# 1593
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:178 Resp: 289952

Ion	Ratio	Lower	Upper
178	100		
176	18.1	15.4	23.2
179	15.5	12.6	19.0

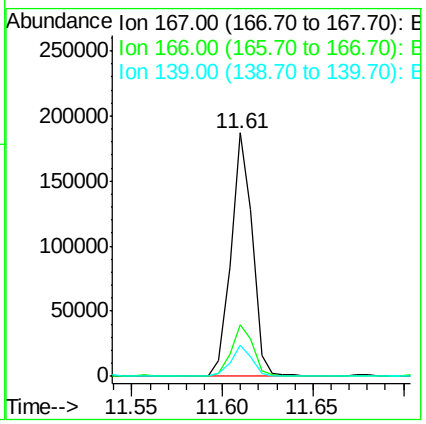




#72
Carbazole
Concen: 23.779 ng
RT: 11.61 min Scan# 1619
Delta R.T. -0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:167 Resp: 152761

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.6	26.4
139	12.7	10.9	16.3



Instrument :
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ClientSampleId :
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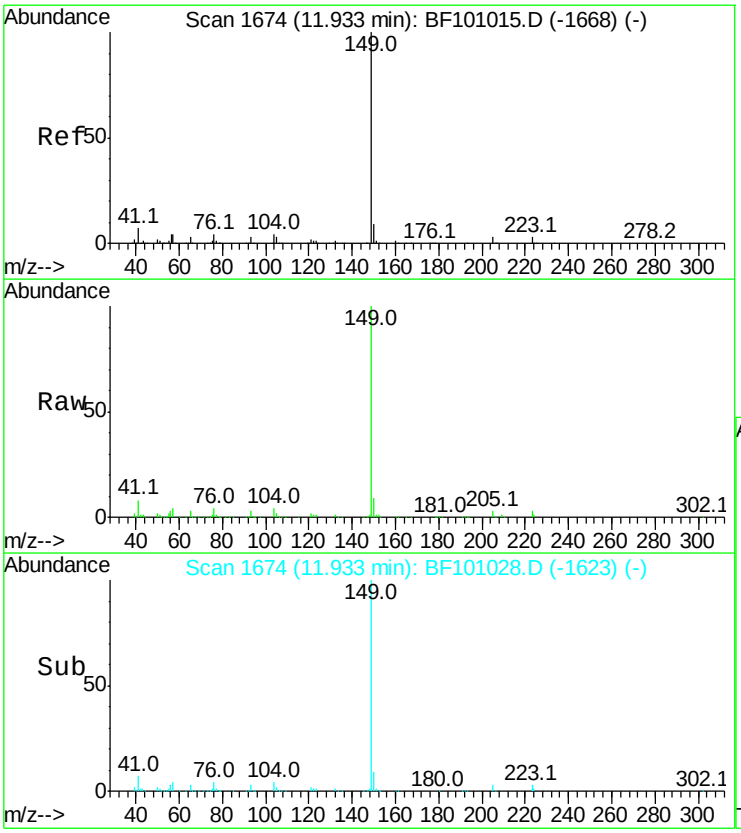
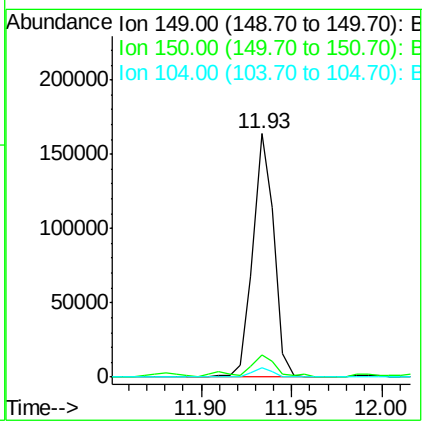
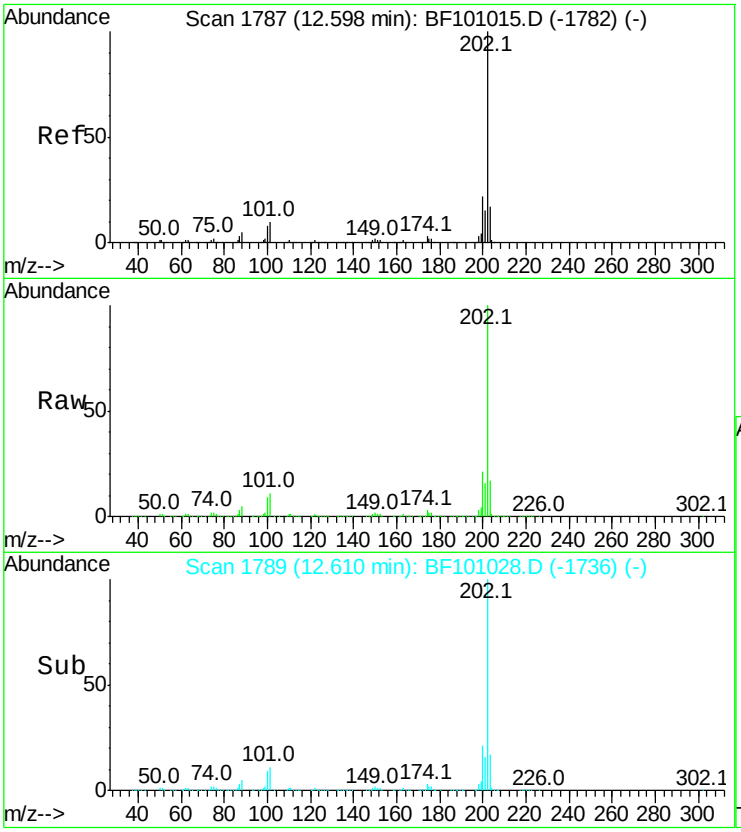


#73
Di-n-butylphthalate
Concen: 16.374 ng
RT: 11.93 min Scan# 1674
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:149 Resp: 131844

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

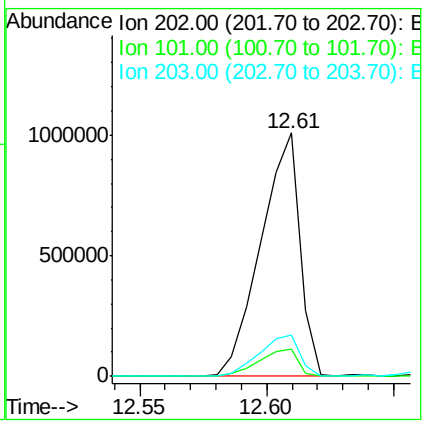




#74
Fluoranthene
Concen: 141.179 ng
RT: 12.61 min Scan# 1789
Delta R.T. 0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:202 Resp: 1087205

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	34.1
203	17.1	0.0	38.1



Instrument :
BNA_F
ClientSampleId :
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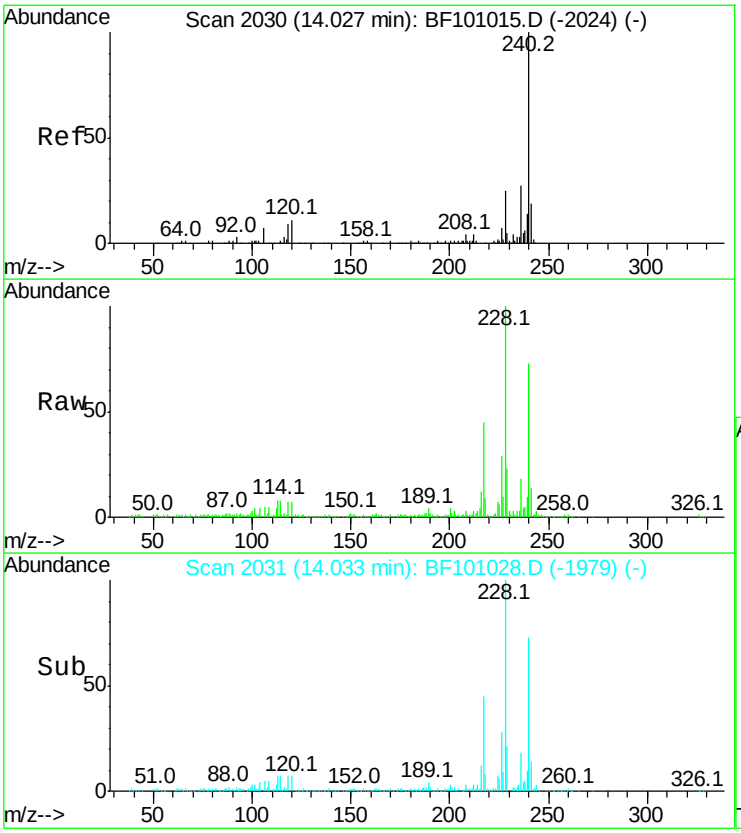
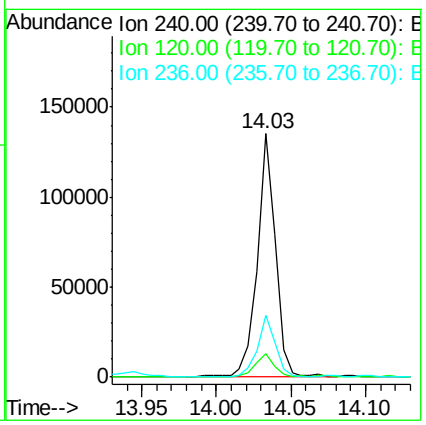
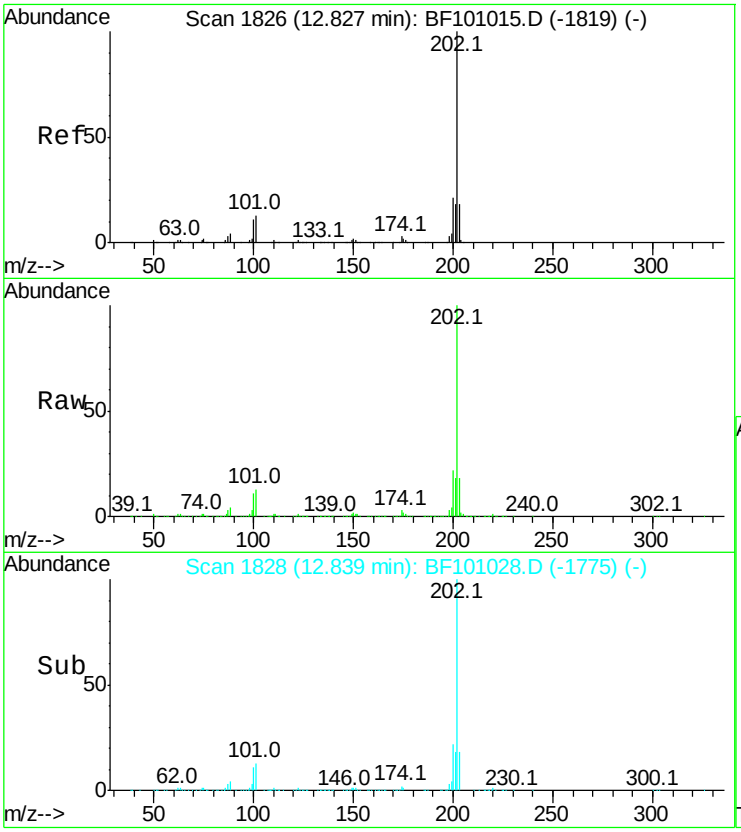


#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.03 min Scan# 2031
Delta R.T. 0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:240 Resp: 112692

Ion	Ratio	Lower	Upper
240	100		
120	9.7	9.5	14.3
236	25.3	20.7	31.1

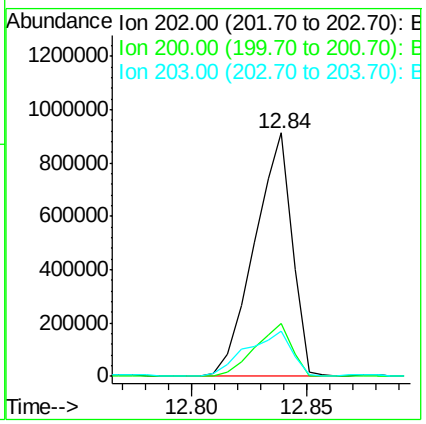




#77
Pyrene
Concen: 133.213 ng
RT: 12.84 min Scan# 1828
Delta R.T. 0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:202 Resp: 1035877

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.4	26.2
203	18.5	14.3	21.5



Instrument :
BNA_F
ClientSampleId :
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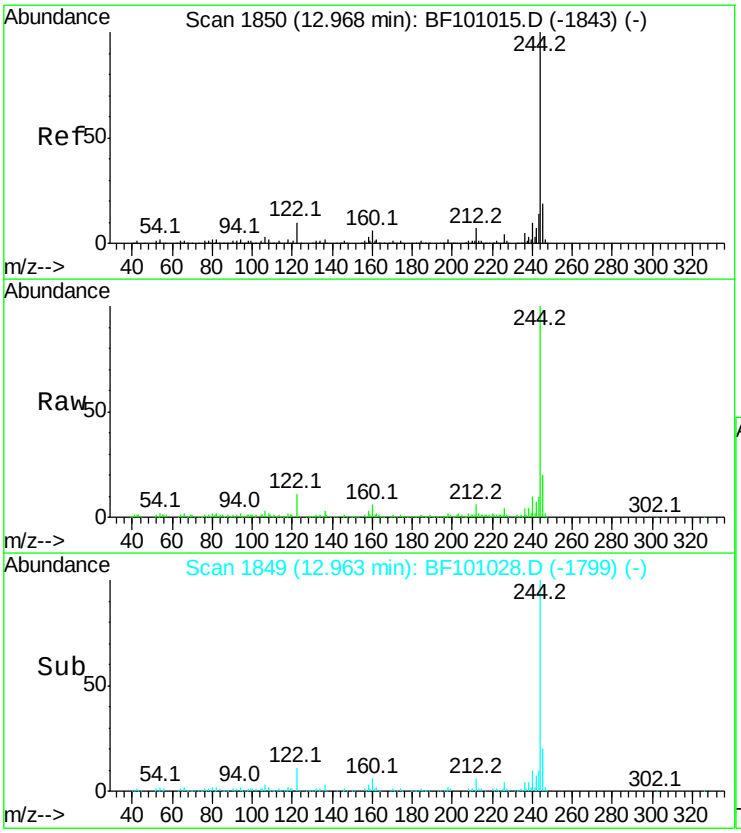
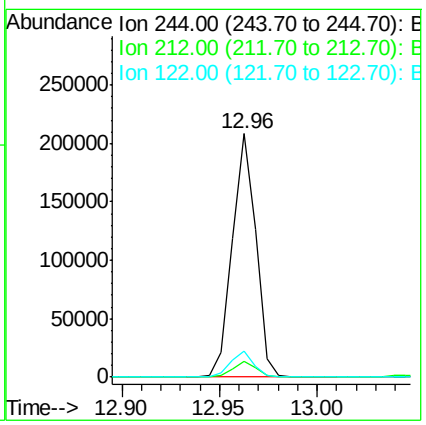
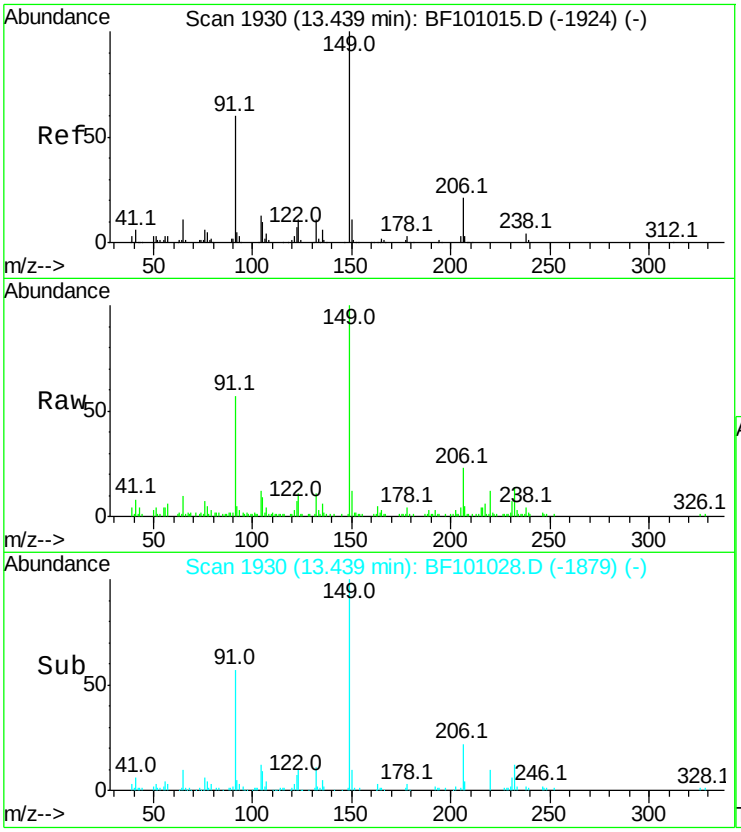


#78
Terphenyl-d14
Concen: 33.726 ng
RT: 12.96 min Scan# 1849
Delta R.T. -0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:244 Resp: 173761

Ion	Ratio	Lower	Upper
244	100		
212	6.4	5.4	8.0
122	10.6	11.0	16.4#

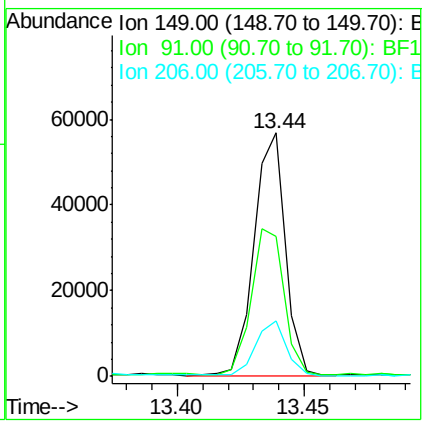




#79
Butylbenzylphthalate
Concen: 14.404 ng
RT: 13.44 min Scan# 1930
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:149 Resp: 49381

Ion	Ratio	Lower	Upper
149	100		
91	57.3	56.8	85.2
206	22.8	14.1	21.1#



Instrument :
BNA_F
ClientSampleId :
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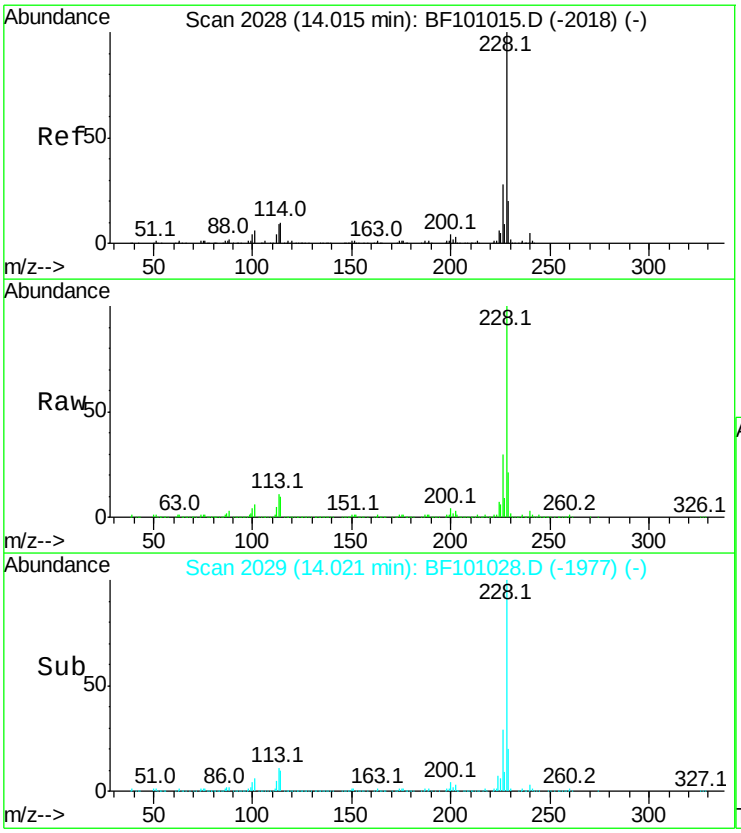
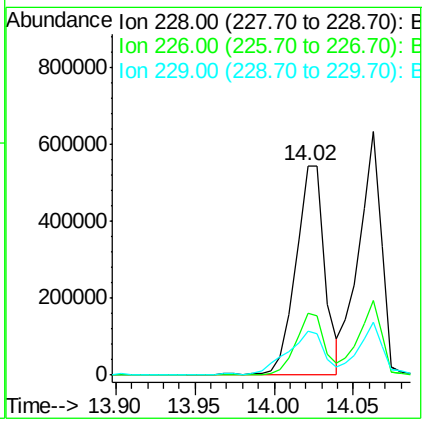
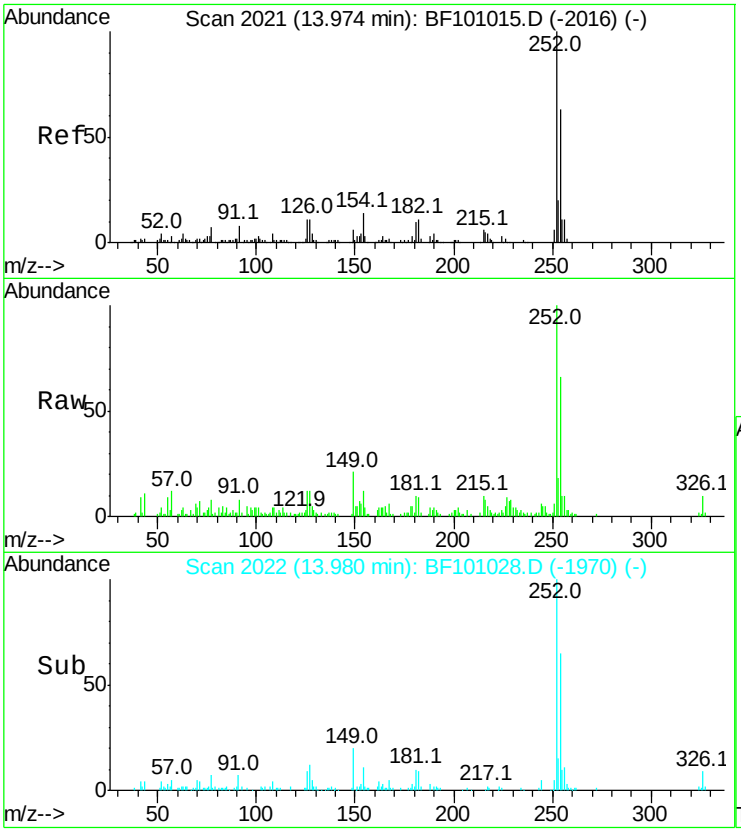


#80
Benzo(a)anthracene
Concen: 96.573 ng
RT: 14.02 min Scan# 2029
Delta R.T. 0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:228 Resp: 687134

Ion	Ratio	Lower	Upper
228	100		
226	29.5	22.6	33.8
229	20.9	15.8	23.6

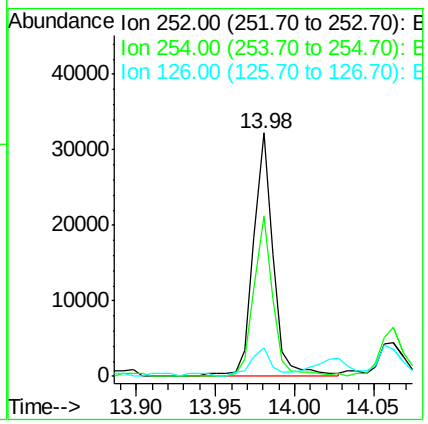




#81
3,3'-Dichlorobenzidine
Concen: 11.431 ng
RT: 13.98 min Scan# 2022
Delta R.T. 0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:252 Resp: 28169

Ion	Ratio	Lower	Upper
252	100		
254	65.6	50.4	75.6
126	11.6	11.3	16.9



Instrument :
BNA_F
ClientSampleId :
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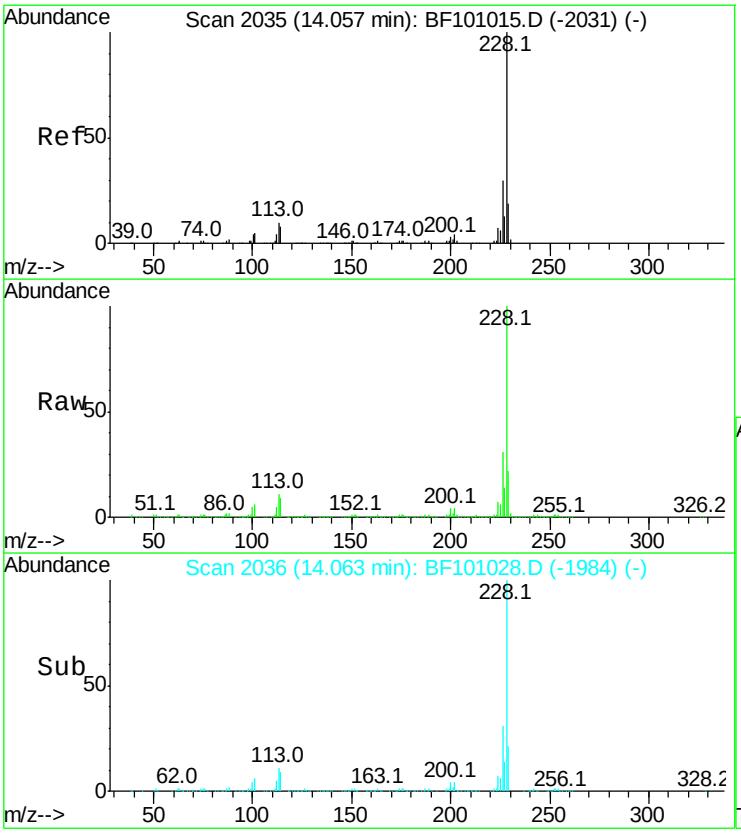
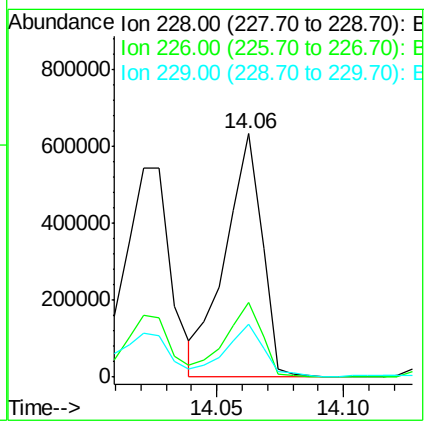
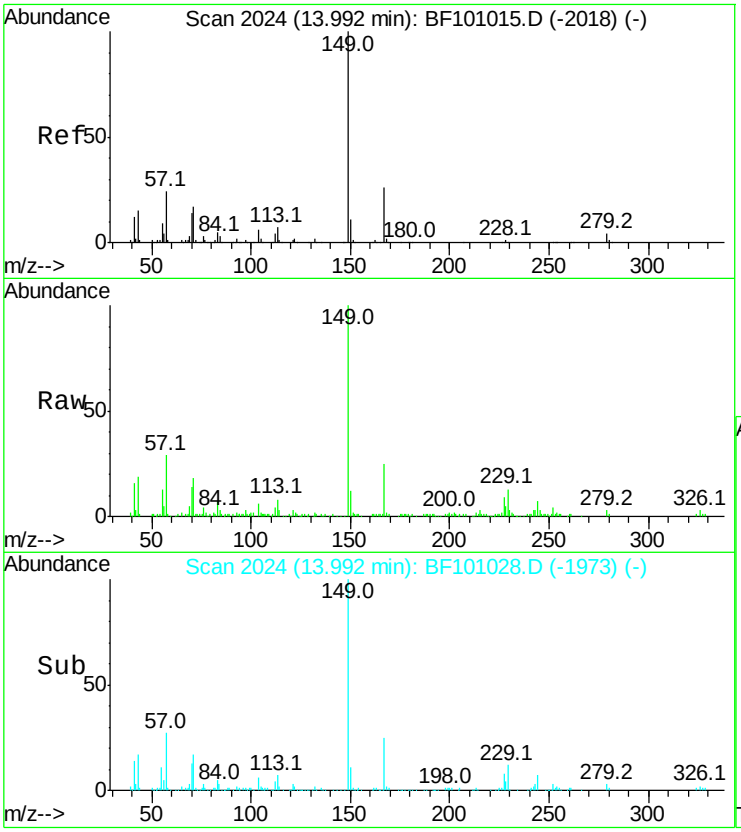


#82
Chrysene
Concen: 96.474 ng
RT: 14.06 min Scan# 2036
Delta R.T. 0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:228 Resp: 637500

Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.0	37.6
229	21.9	16.2	24.4

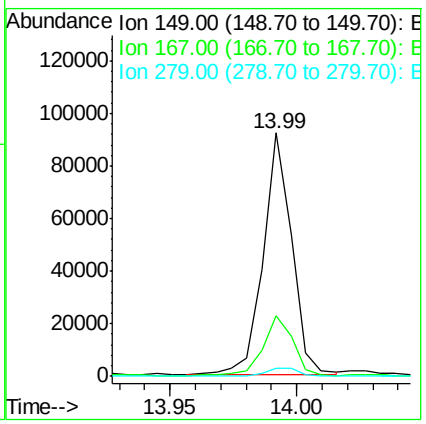




#83
Bis(2-ethylhexyl)phthalate
Concen: 14.797 ng
RT: 13.99 min Scan# 2024
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:149 Resp: 72331

Ion	Ratio	Lower	Upper
149	100		
167	24.9	21.3	31.9
279	3.4	3.0	4.4



Instrument :
BNA_F
ClientSampleId :
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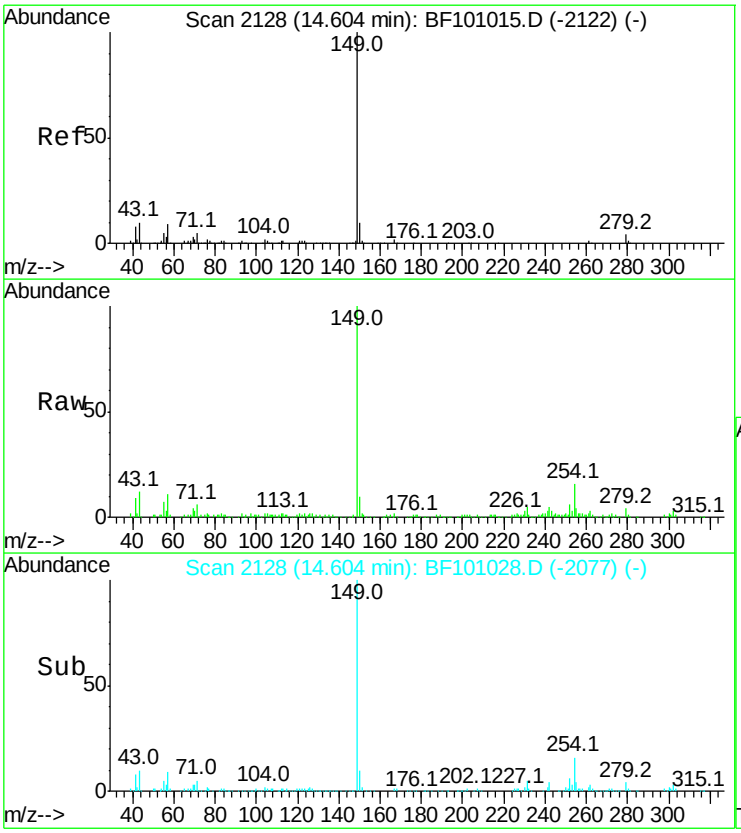
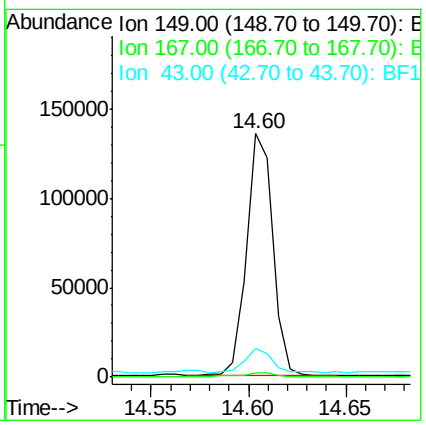
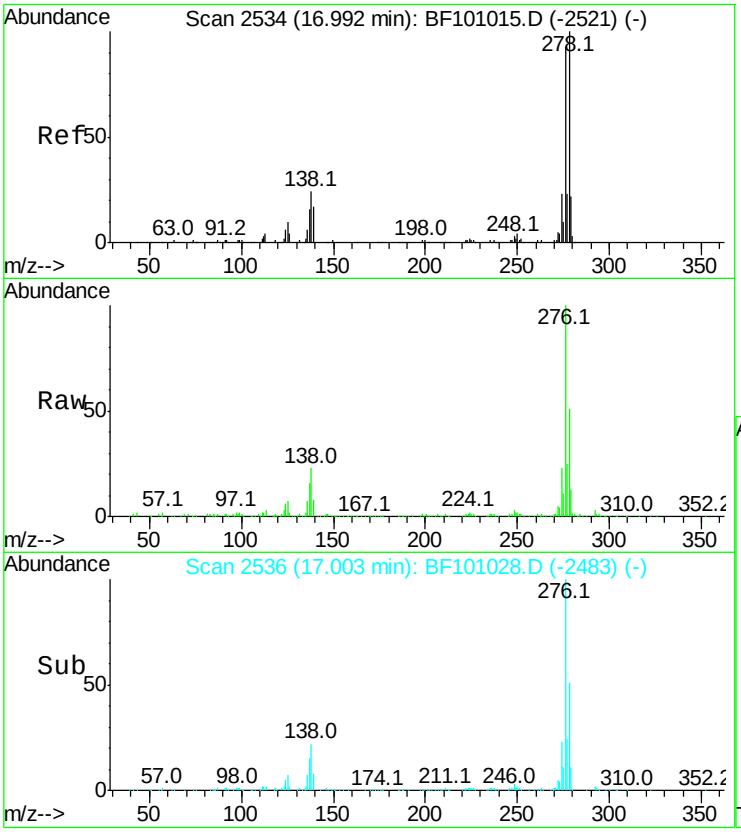


#84
Di-n-octyl phthalate
Concen: 15.531 ng
RT: 14.60 min Scan# 2128
Delta R.T. 0.00 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:149 Resp: 126408

Ion	Ratio	Lower	Upper
149	100		
167	2.0	1.2	1.8#
43	10.6	8.4	12.6

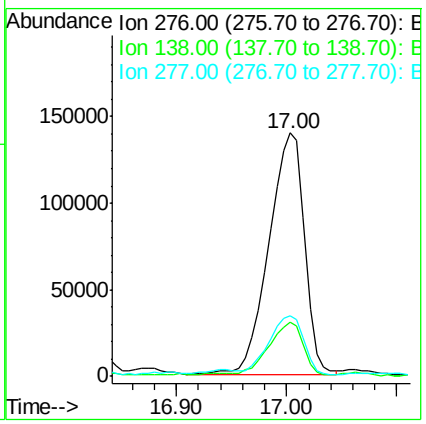




#85
Indeno(1,2,3-cd)pyrene
Concen: 53.410 ng
RT: 17.00 min Scan# 2536
Delta R.T. 0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:276 Resp: 313776

Ion	Ratio	Lower	Upper
276	100		
138	20.5	25.0	37.6#
277	23.6	20.1	30.1



Instrument :
BNA_F
ClientSampleId :
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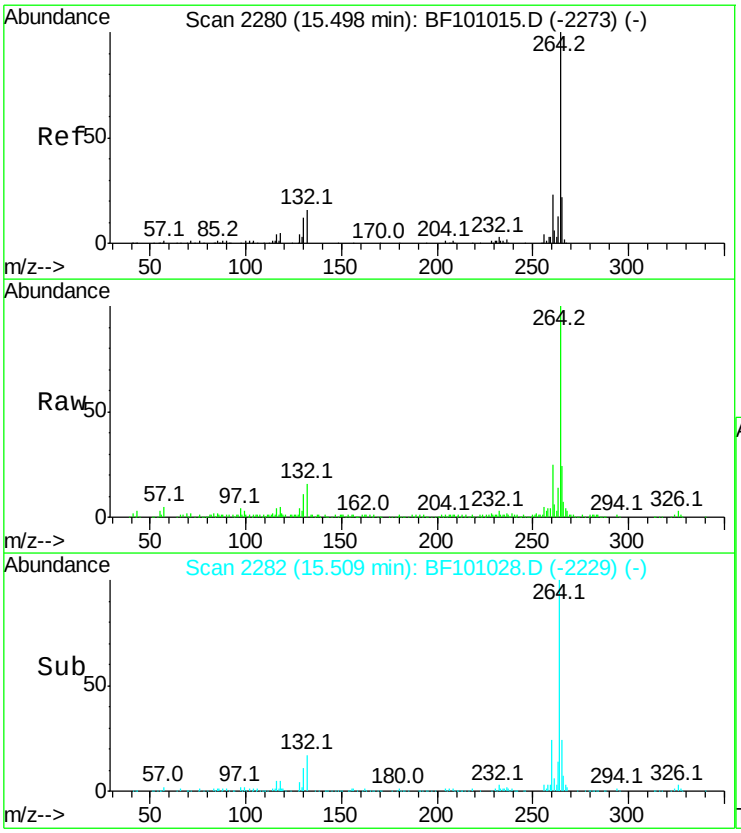
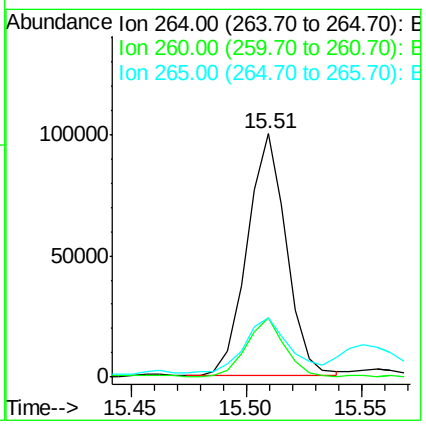
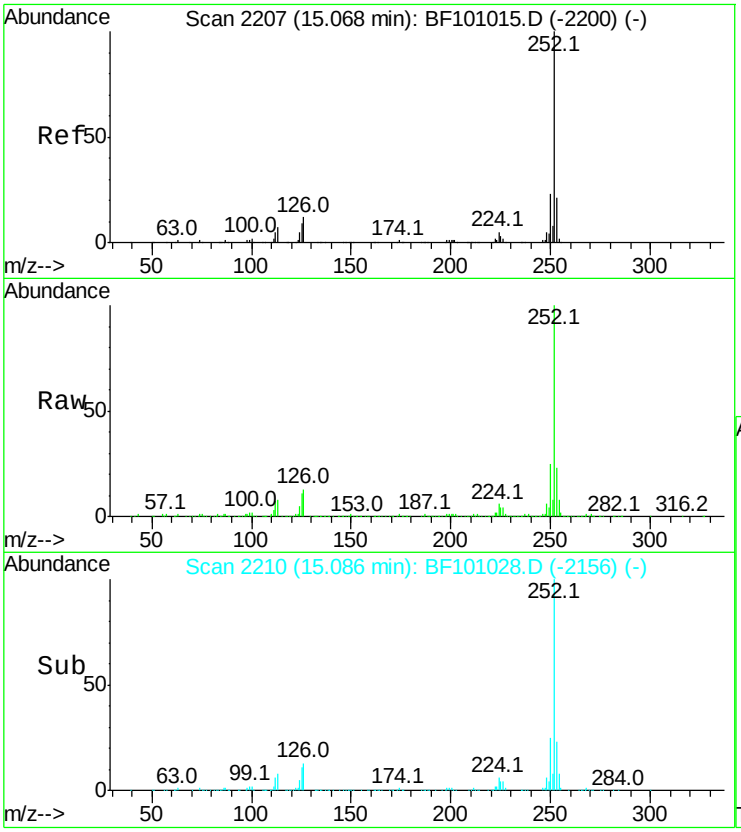


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.51 min Scan# 2282
Delta R.T. 0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:264 Resp: 118226

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.2	28.8
265	24.4	17.5	26.3

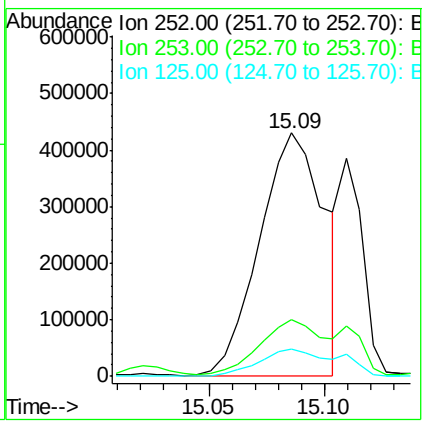




#87
Benzo(b)fluoranthene
Concen: 119.279 ng m
RT: 15.09 min Scan# 2210
Delta R.T. 0.02 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:252 Resp: 844661

Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.0	25.6
125	11.2	9.0	13.6



Instrument :
BNA_F
ClientSampleId :
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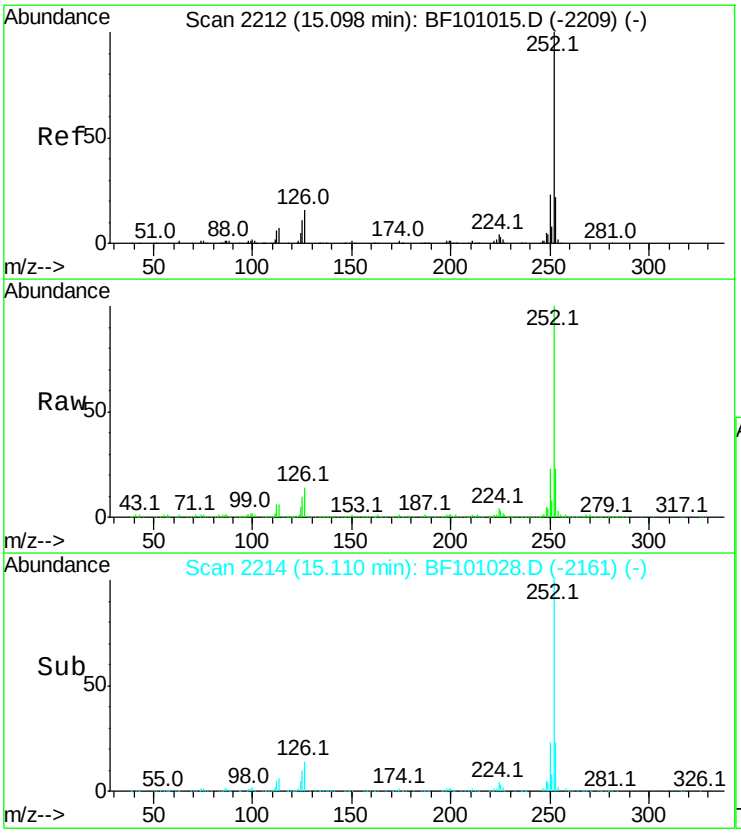
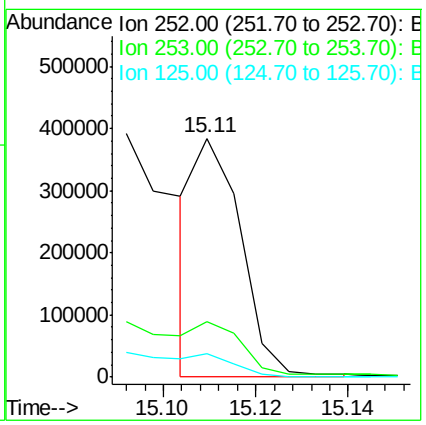
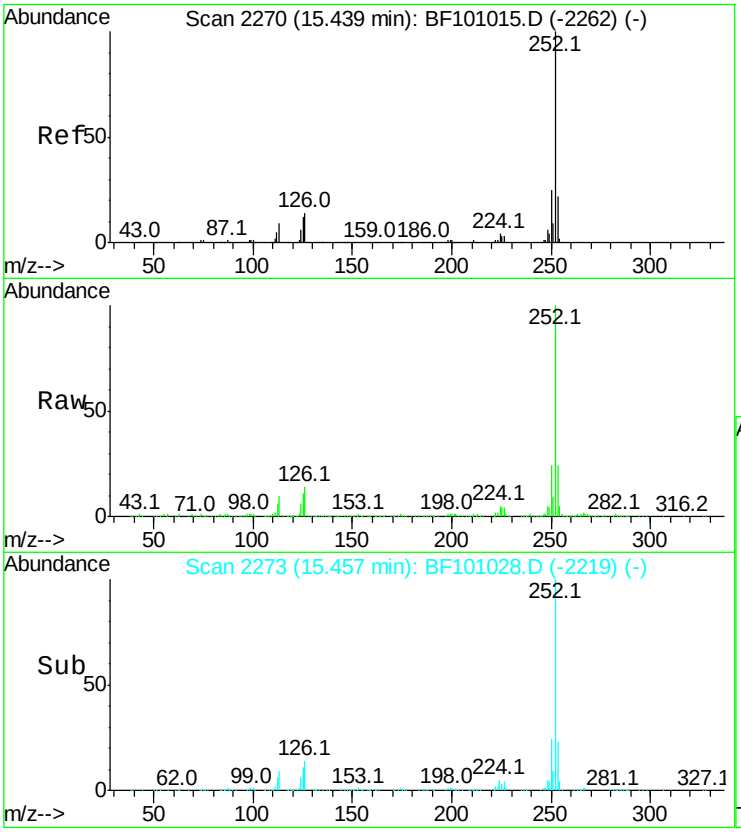


#88
Benzo(k)fluoranthene
Concen: 38.079 ng m
RT: 15.11 min Scan# 2214
Delta R.T. 0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:252 Resp: 265667

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.9	26.9
125	10.1	10.2	15.2#

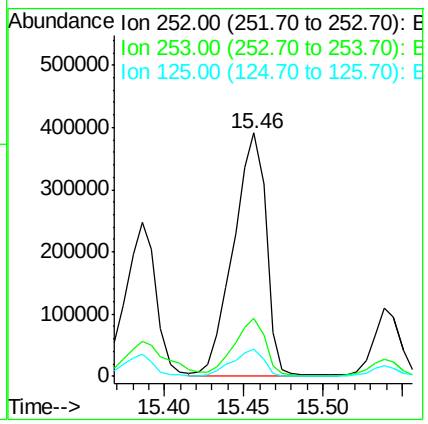




#89
Benzo(a)pyrene
Concen: 86.635 ng
RT: 15.46 min Scan# 2273
Delta R.T. 0.02 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:252 Resp: 557747

Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.1	25.7
125	11.3	9.8	14.6



Instrument :
BNA_F
ClientSampleId :
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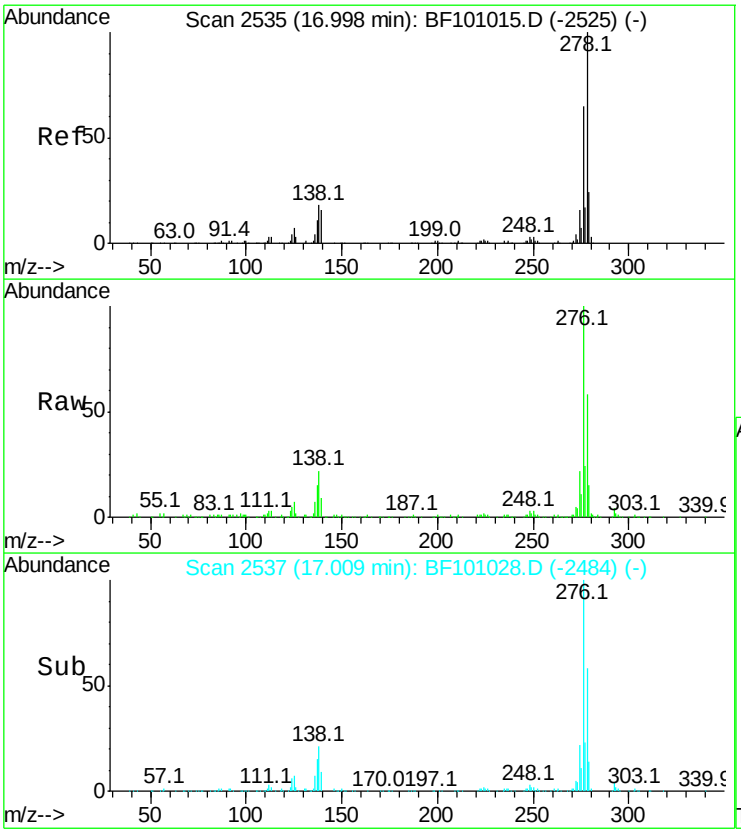
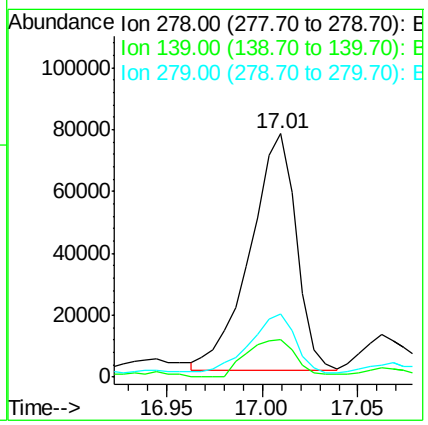
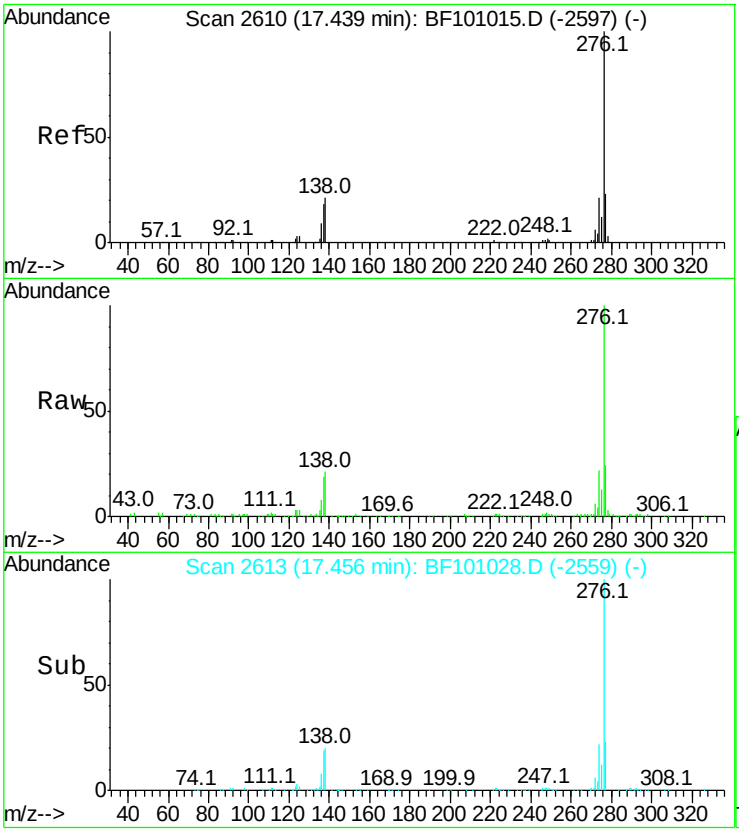


#90
Dibenzo(a,h)anthracene
Concen: 22.645 ng m
RT: 17.01 min Scan# 2537
Delta R.T. 0.01 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:278 Resp: 128522

Ion	Ratio	Lower	Upper
278	100		
139	15.4	15.9	23.9#
279	26.1	19.0	28.4

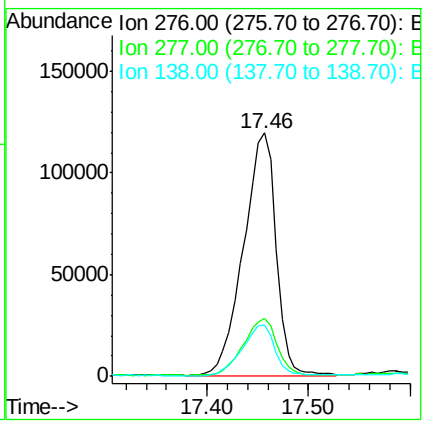




#91
Benzo(g,h,i)perylene
Concen: 49.738 ng
RT: 17.46 min Scan# 2613
Delta R.T. 0.02 min
Lab File: BF101028.D
Acq: 30 Nov 2017 20:11

Tgt Ion:276 Resp: 266035

Ion	Ratio	Lower	Upper
276	100		
277	23.6	17.9	26.9
138	21.1	21.8	32.8#



Instrument :
BNA_F
ClientSampleId :
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