Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012318\
Data File : BF102360.D
Acq On : 23 Jan 2018 23:33
Operator : SJ/JU
Sample : J1248-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 24 04:29:38 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 23 00:43:41 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	133858	20.00	ng		0.00
21) Naphthalene-d8	8.00	136	548089	20.00	ng		0.00
38) Acenaphthene-d10	9.75	164	222325	20.00	ng		0.00
63) Phenanthrene-d10	11.24	188	316973	20.00	ng		0.00
75) Chrysene-d12	13.88	240	246807	20.00	ng		0.00
86) Perylene-d12	15.30	264	206285	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.33	112	754180	85.43	ng		0.01
7) Phenol-d6	6.36	99	898753	84.44	ng		0.00
23) Nitrobenzene-d5	7.29	82	556361	58.33	ng		0.00
41) 2,4,6-Tribromophenol	10.55	330	149949	68.07	ng		0.00
44) 2-Fluorobiphenyl	9.07	172	969113	64.09	ng		0.00
78) Terphenyl-d14	12.82	244	654373	59.77	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.43	88	106508	25.392	ng		95
3) Pyridine	3.13	79	297310	27.123	ng		96
4) n-Nitrosodimethylamine	3.09	42	140445	32.682	ng		99
6) Aniline	6.38	93	280474	19.924	ng	#	23
8) 2-Chlorophenol	6.50	128	289343	31.266	ng		98
9) Benzaldehyde	6.27	77	154663	22.840	ng		94
10) Phenol	6.37	94	366918	31.578	ng		76
11) bis(2-Chloroethyl)ether	6.46	93	265800	30.077	ng		96
12) 1,3-Dichlorobenzene	6.66	146	303319	27.559	ng		99
13) 1,4-Dichlorobenzene	6.73	146	308515	27.983	ng		99
14) 1,2-Dichlorobenzene	6.89	146	286357	28.396	ng		99
15) Benzyl Alcohol	6.86	79	221046	29.436	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.00	45	434141	29.291	ng		96
17) 2-Methylphenol	6.98	107	234934	29.231	ng		96
18) Hexachloroethane	7.22	117	86194	22.436	ng		94
19) n-Nitroso-di-n-propylamine	7.13	70	191191	29.354	ng		97
20) 3+4-Methylphenols	7.13	107	285388	30.191	ng	#	68
22) Acetophenone	7.13	105	391625	29.974	ng		95
24) Nitrobenzene	7.30	77	286753	29.379	ng		97
25) Isophorone	7.54	82	527200	31.006	ng		98
26) 2-Nitrophenol	7.62	139	140467	27.344	ng		89
27) 2,4-Dimethylphenol	7.66	122	252464	33.846	ng		99
28) bis(2-Chloroethoxy)methane	7.75	93	338393	32.218	ng		99
29) 2,4-Dichlorophenol	7.86	162	237079	31.202	ng		99
30) 1,2,4-Trichlorobenzene	7.94	180	226257	27.779	ng		97
31) Naphthalene	8.02	128	783729	28.640	ng		100
32) Benzoic acid	7.76	122	27321	4.372	ng		92
33) 4-Chloroaniline	8.07	127	179757	15.621	ng		100
34) Hexachlorobutadiene	8.13	225	117382	26.984	ng		99
35) Caprolactam	8.44	113	69246	27.595	ng		97
36) 4-Chloro-3-methylphenol	8.57	107	237567	29.663	ng		93
37) 2-Methylnaphthalene	8.72	142	519726	28.518	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.88	216	199778	29.867	ng		99
40) Hexachlorocyclopentadiene	8.86	237	27188	9.083	ng		99

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012318\
Data File : BF102360.D
Acq On : 23 Jan 2018 23:33
Operator : SJ/JU
Sample : J1248-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 24 04:29:38 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 23 00:43:41 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.00	196	142123	31.740	ng		99
43) 2,4,5-Trichlorophenol	9.04	196	147797	29.316	ng		98
45) 1,1'-Biphenyl	9.18	154	594576	29.909	ng		97
46) 2-Chloronaphthalene	9.20	162	446029	28.865	ng		98
47) 2-Nitroaniline	9.30	65	149971	31.131	ng		98
48) Acenaphthylene	9.62	152	673281	27.968	ng		100
49) Dimethylphthalate	9.48	163	683205	37.178	ng		99
50) 2,6-Dinitrotoluene	9.55	165	110230	27.822	ng		98
51) Acenaphthene	9.79	154	387143	27.536	ng		100
52) 3-Nitroaniline	9.72	138	110490	23.574	ng		88
53) 2,4-Dinitrophenol	9.83	184	7751	7.854	ng	#	23
54) Dibenzofuran	9.96	168	571496	30.035	ng		98
55) 4-Nitrophenol	9.89	139	160354	51.829	ng		96
56) 2,4-Dinitrotoluene	9.95	165	133949	27.492	ng		96
57) Fluorene	10.30	166	424635	28.163	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.08	232	106272	29.523	ng		97
59) Diethylphthalate	10.17	149	516530	28.925	ng		100
60) 4-Chlorophenyl-phenylether	10.29	204	189590	29.002	ng		97
61) 4-Nitroaniline	10.33	138	114525	24.487	ng		89
62) Azobenzene	10.45	77	439961	26.910	ng		99
64) 4,6-Dinitro-2-methylphenol	10.36	198	11354	5.369	ng		96
65) n-Nitrosodiphenylamine	10.42	169	399906	34.374	ng		99
66) 4-Bromophenyl-phenylether	10.78	248	110281	32.320	ng		99
67) Hexachlorobenzene	10.85	284	104064	27.269	ng		98
68) Atrazine	10.95	200	115912	33.734	ng		98
69) Pentachlorophenol	11.05	266	95601	47.689	ng		99
70) Phenanthrene	11.26	178	527868	28.579	ng		98
71) Anthracene	11.32	178	550234	29.186	ng		99
72) Carbazole	11.47	167	519308	28.235	ng		99
73) Di-n-butylphthalate	11.80	149	724639	31.519	ng		99
74) Fluoranthene	12.45	202	497618	26.419	ng		97
76) Benzidine	12.58	184	375477	45.287	ng		97
77) Pyrene	12.68	202	503100	26.365	ng		99
79) Butylbenzylphthalate	13.30	149	252701	26.610	ng		95
80) Benzo(a)anthracene	13.87	228	434107	28.569	ng		98
81) 3,3'-Dichlorobenzidine	13.83	252	170754	30.633	ng		97
82) Chrysene	13.90	228	424073	27.483	ng		99
83) Bis(2-ethylhexyl)phthalate	13.86	149	359475	28.168	ng		100
84) Di-n-octyl phthalate	14.47	149	613254	29.548	ng		99
85) Indeno(1,2,3-cd)pyrene	16.69	276	310648	24.377	ng		98
87) Benzo(b)fluoranthene	14.89	252	408192	30.530	ng		97
88) Benzo(k)fluoranthene	14.92	252	355954	28.179	ng		98
89) Benzo(a)pyrene	15.24	252	344237	28.547	ng		99
90) Dibenzo(a,h)anthracene	16.70	278	263375	26.963	ng		97
91) Benzo(g,h,i)perylene	17.11	276	249329	25.851	ng		95

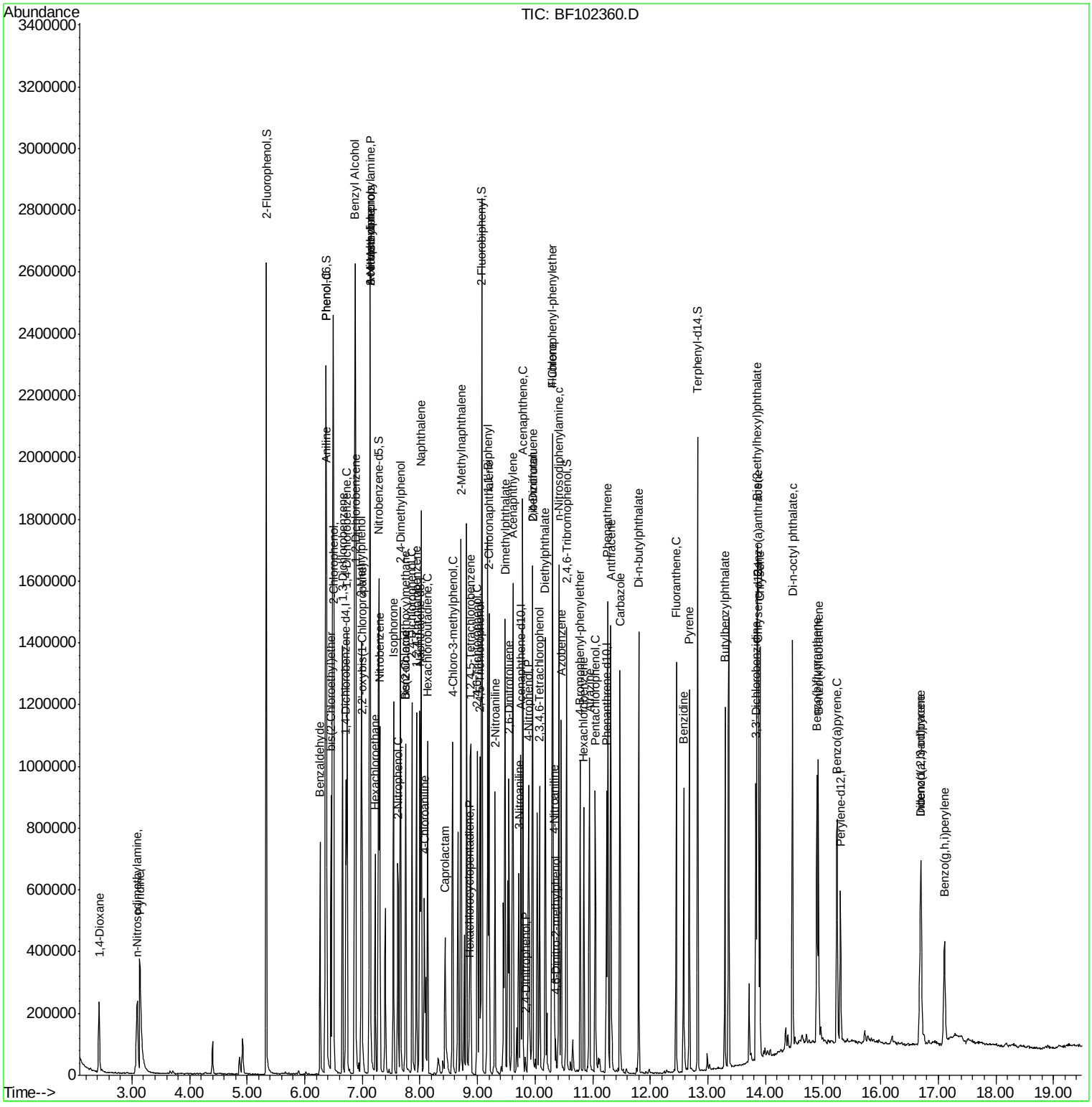
(#) = qualifier out of range (m) = manual integration (+) = signals summed

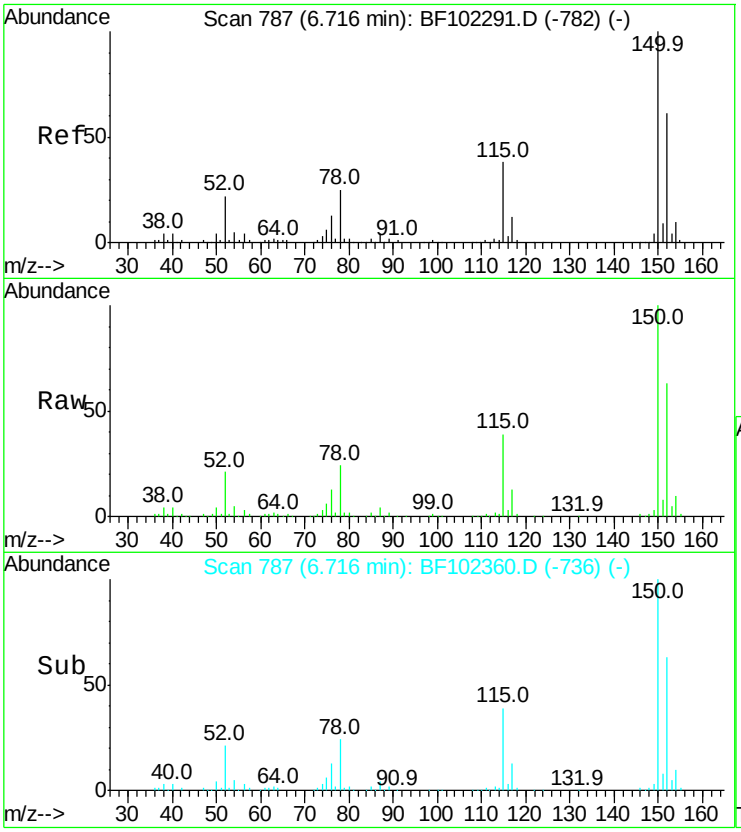
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012318\
Data File : BF102360.D
Acq On : 23 Jan 2018 23:33
Operator : SJ/JU
Sample : J1248-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jan 24 04:29:38 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 23 00:43:41 2018
Response via : Initial Calibration



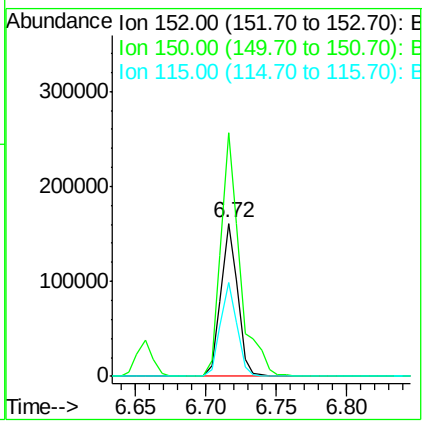


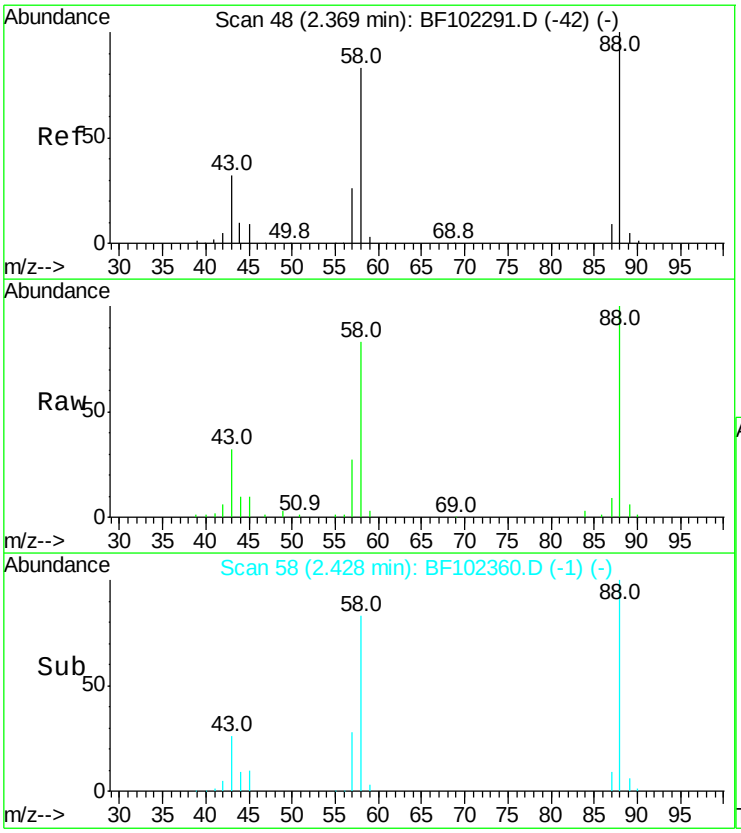
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.72 min Scan# 787
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 133858

Ion	Ratio	Lower	Upper
152	100		
150	159.1	124.6	186.8
115	61.4	50.1	75.1

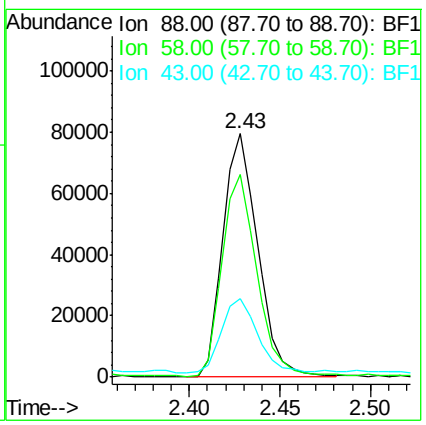


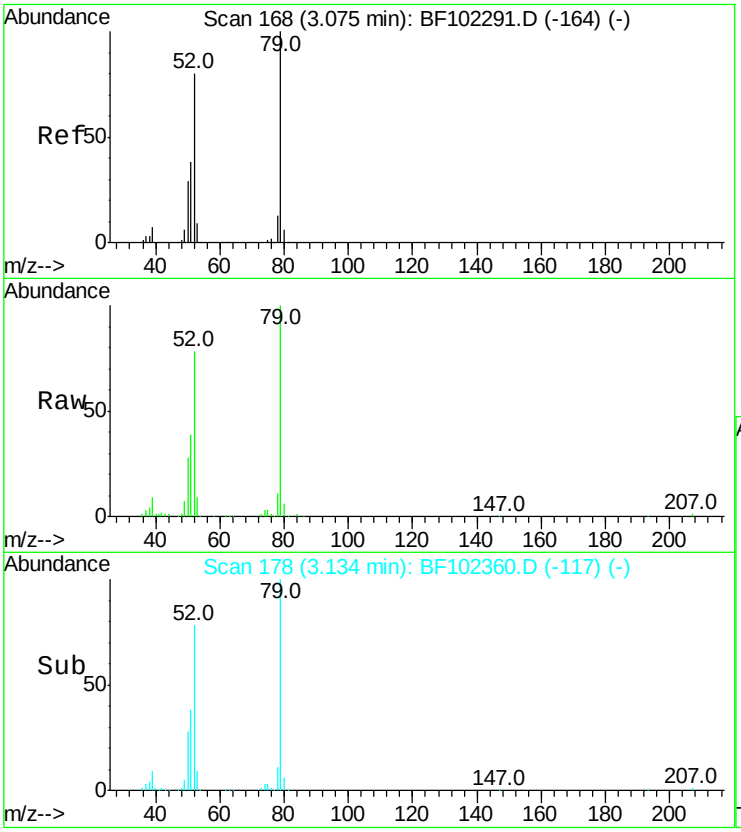


#2
1,4-Dioxane
Concen: 25.392 ng
RT: 2.43 min Scan# 58
Delta R.T. 0.06 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion: 88 Resp: 106508

Ion	Ratio	Lower	Upper
88	100		
58	84.3	62.6	93.8
43	31.2	24.6	37.0



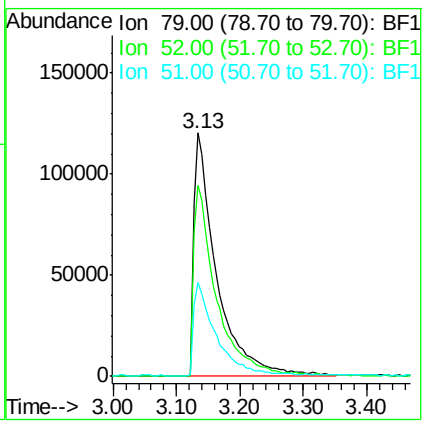


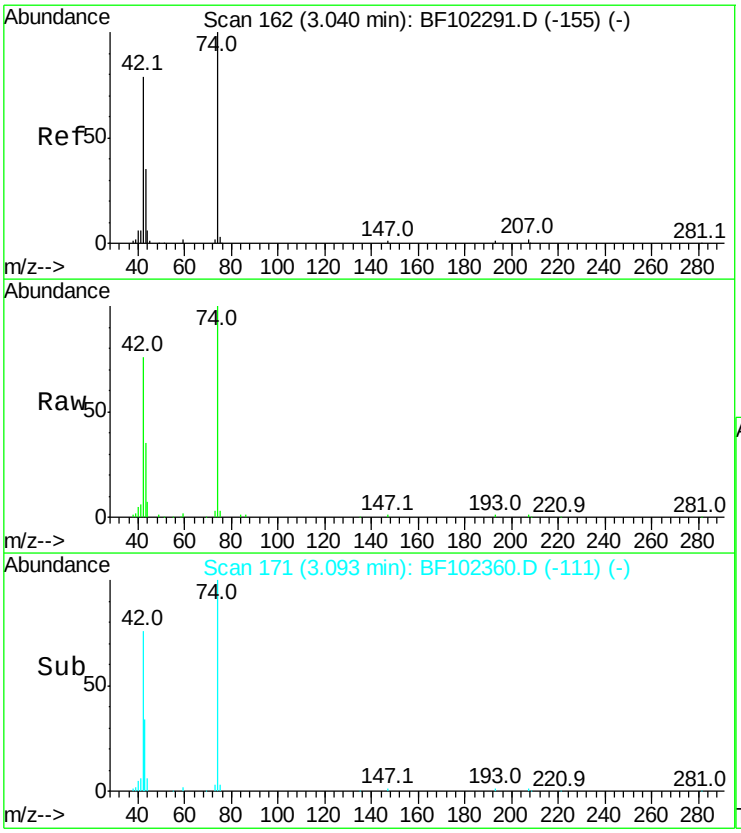
#3
Pyridine
Concen: 27.123 ng
RT: 3.13 min Scan# 178
Delta R.T. 0.06 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 297310

Ion	Ratio	Lower	Upper
79	100		
52	78.4	59.8	89.6
51	38.8	29.8	44.8

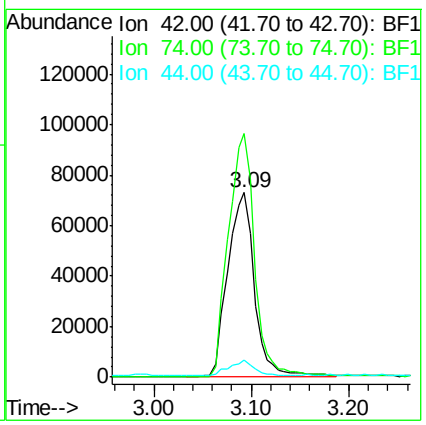


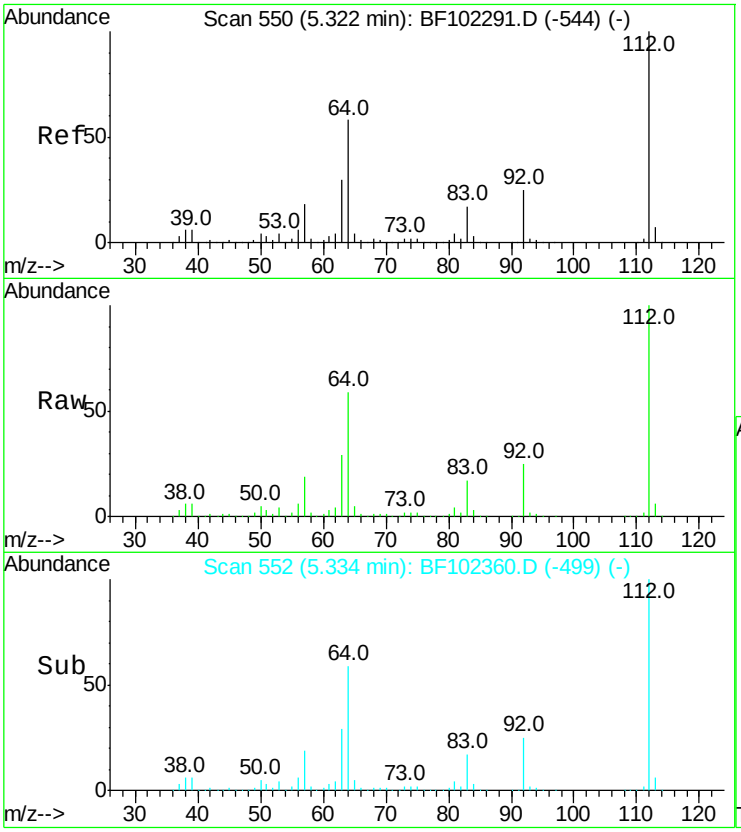


#4
n-Nitrosodimethylamine
Concen: 32.682 ng
RT: 3.09 min Scan# 171
Delta R.T. 0.05 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion: 42 Resp: 140445

Ion	Ratio	Lower	Upper
42	100		
74	132.0	104.9	157.3
44	9.3	6.9	10.3



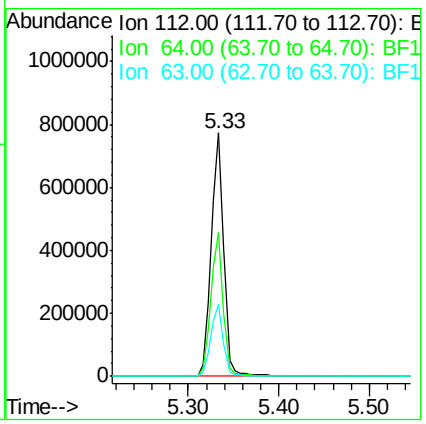


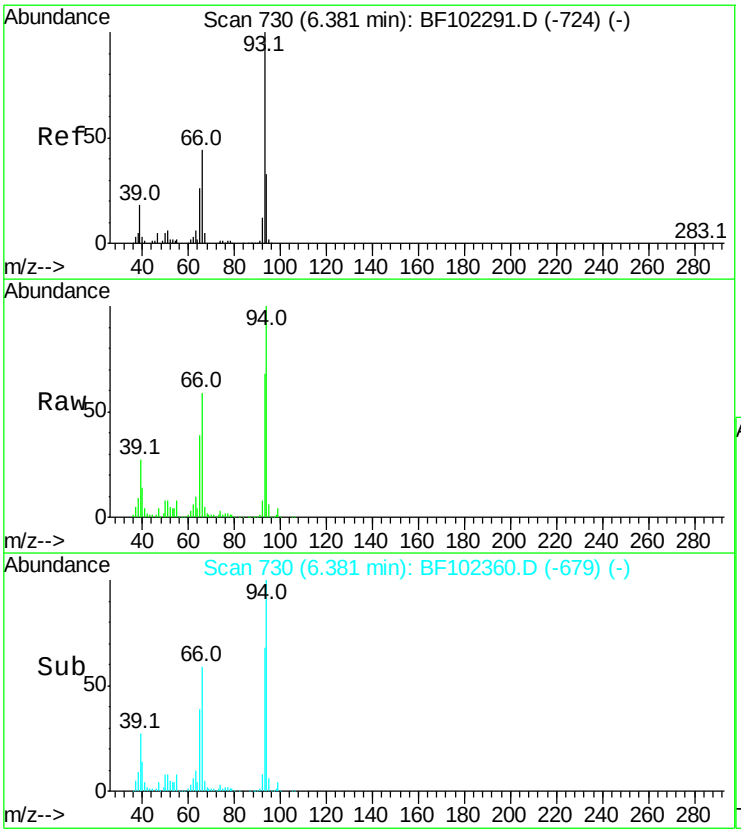
#5
2-Fluorophenol
Concen: 85.429 ng
RT: 5.33 min Scan# 552
Delta R.T. 0.01 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 754180

Ion	Ratio	Lower	Upper
112	100		
64	59.1	47.9	71.9
63	29.4	23.7	35.5

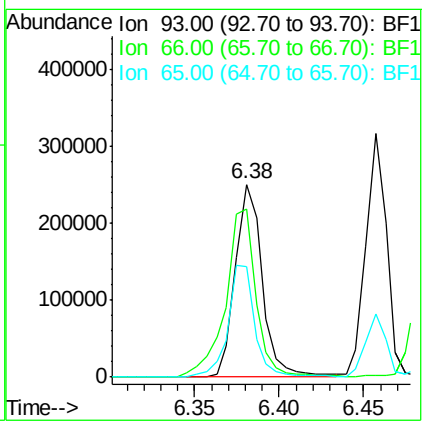


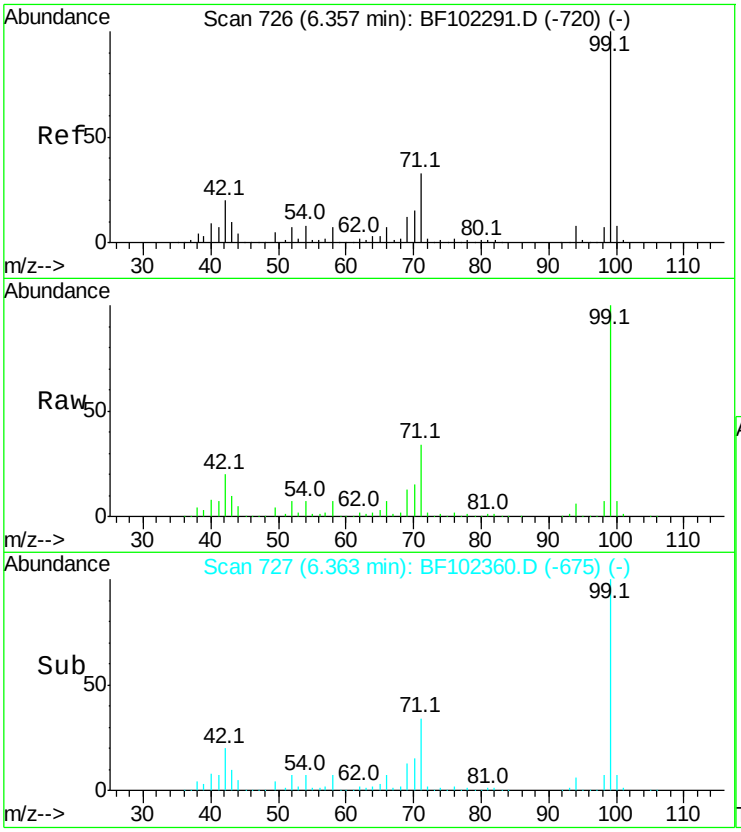


#6
Aniline
Concen: 19.924 ng
RT: 6.38 min Scan# 730
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion: 93 Resp: 280474

Ion	Ratio	Lower	Upper
93	100		
66	87.2	32.2	48.2#
65	57.1	16.4	24.6#



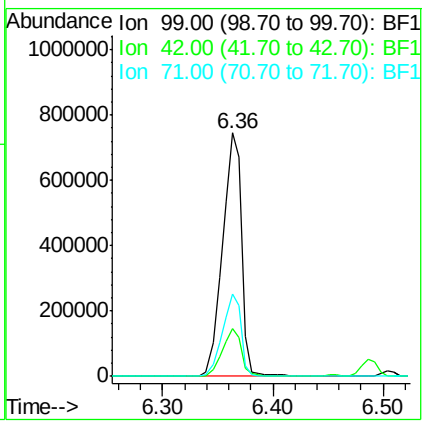


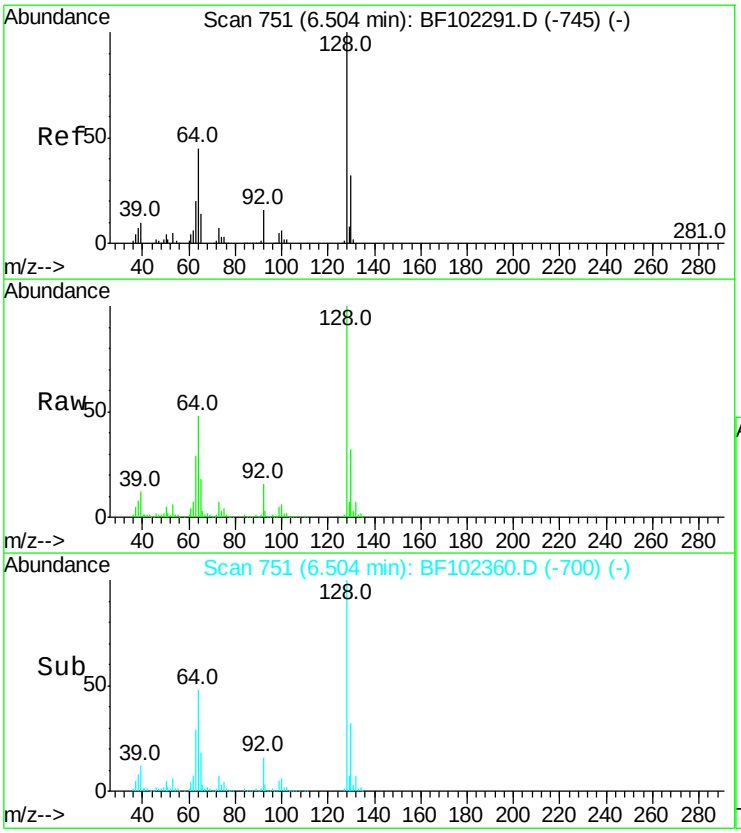
#7
Phenol-d6
Concen: 84.444 ng
RT: 6.36 min Scan# 727
Delta R.T. 0.01 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 898753

Ion	Ratio	Lower	Upper
99	100		
42	19.6	14.5	21.7
71	34.0	25.4	38.0

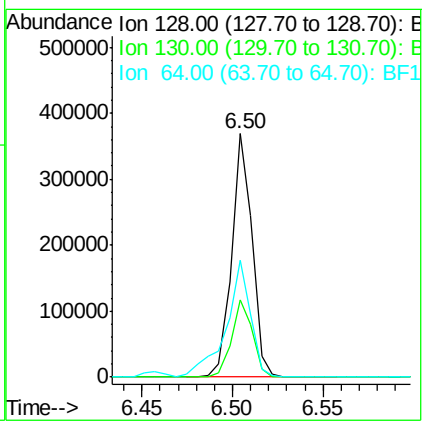


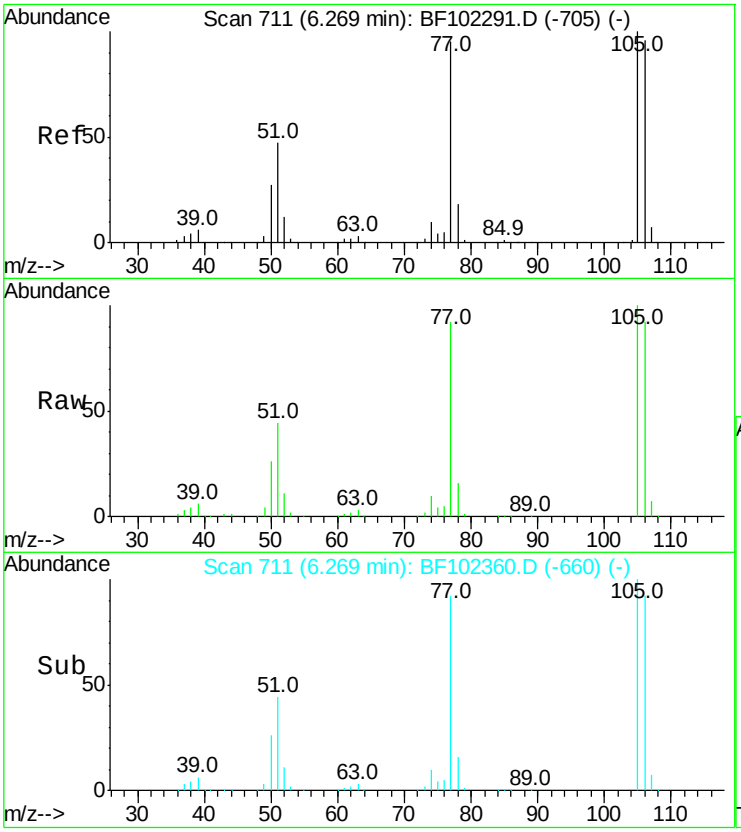


#8
2-Chlorophenol
Concen: 31.266 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:128 Resp: 289343

Ion	Ratio	Lower	Upper
128	100		
130	31.7	13.0	53.0
64	47.8	29.4	69.4



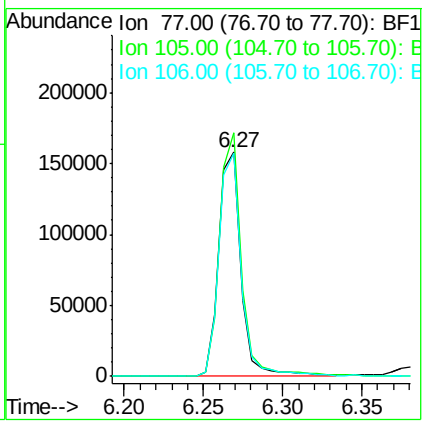


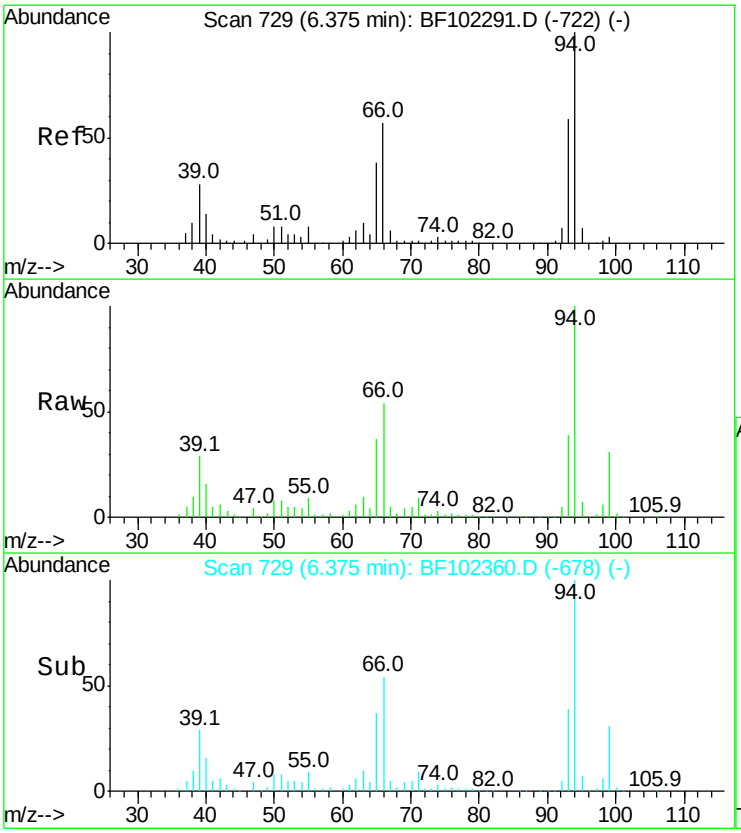
#9
Benzaldehyde
Concen: 22.840 ng
RT: 6.27 min Scan# 711
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 154663

Ion	Ratio	Lower	Upper
77	100		
105	108.6	81.1	121.1
106	99.7	74.5	114.5

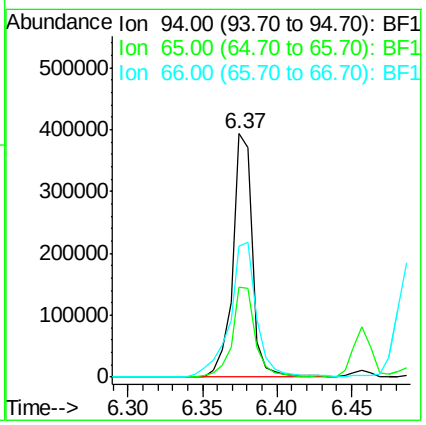


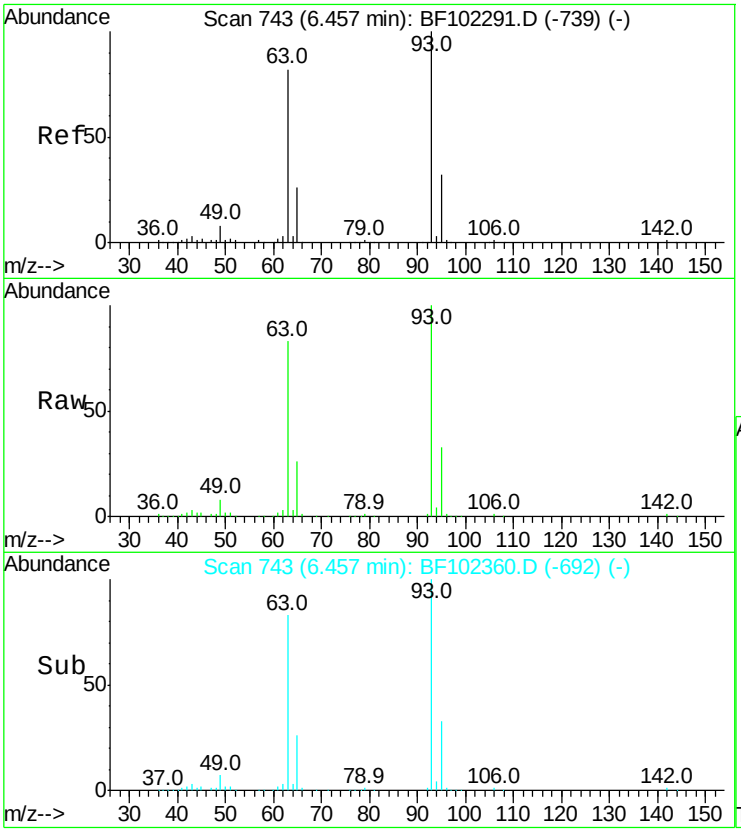


#10
Phenol
Concen: 31.578 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion: 94 Resp: 366918

Ion	Ratio	Lower	Upper
94	100		
65	36.9	7.9	47.9
66	53.7	16.2	56.2



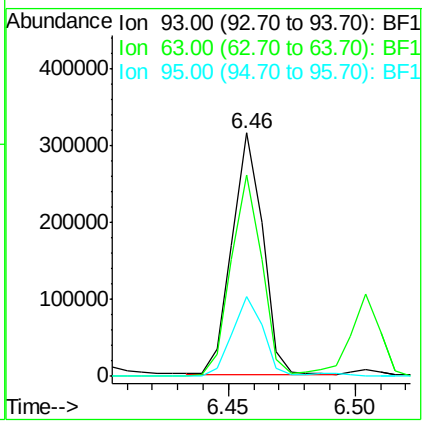


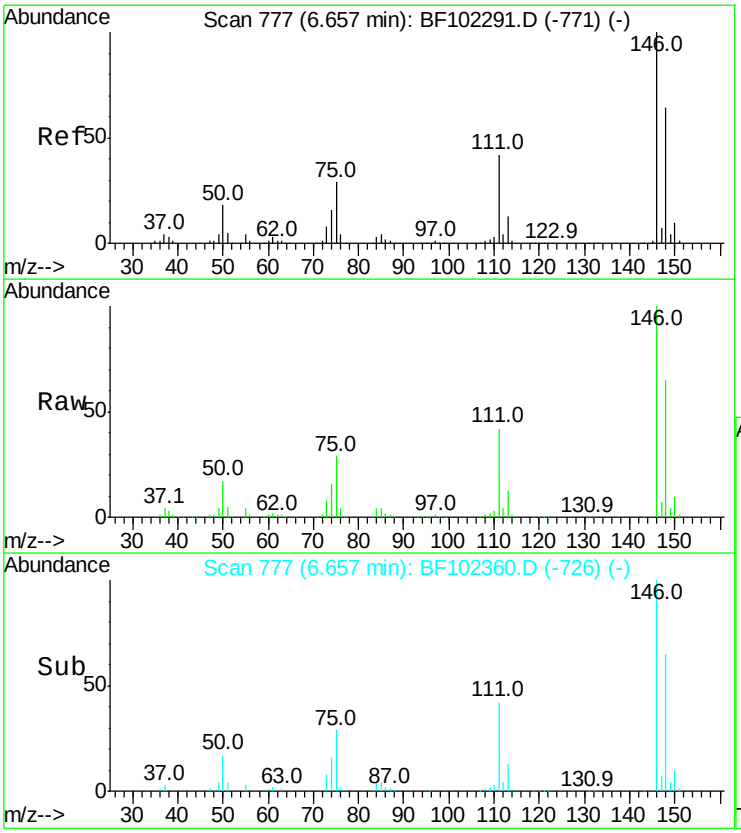
#11
bis(2-Chloroethyl)ether
Concen: 30.077 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 265800

Ion	Ratio	Lower	Upper
93	100		
63	82.7	58.6	98.6
95	32.9	11.8	51.8

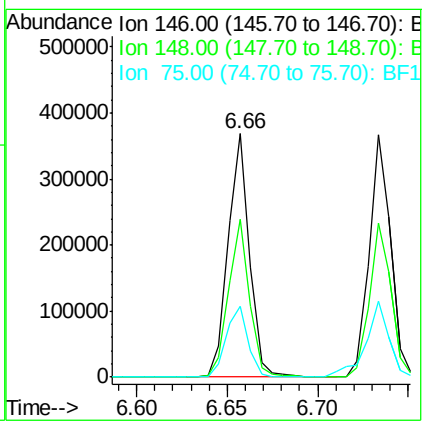


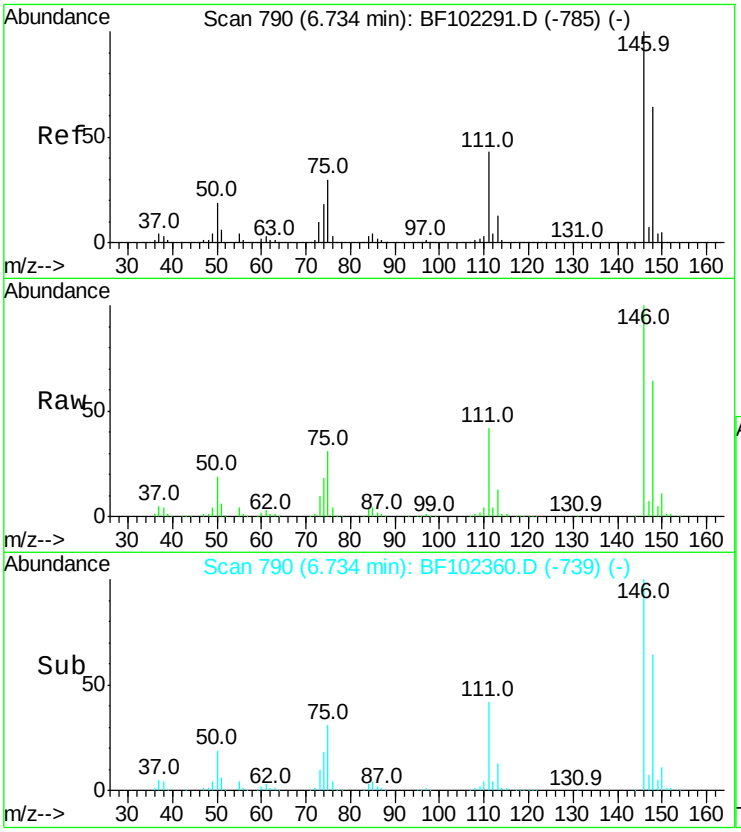


#12
1,3-Dichlorobenzene
Concen: 27.559 ng
RT: 6.66 min Scan# 777
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:146 Resp: 303319

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.8	77.8
75	29.1	24.2	36.4



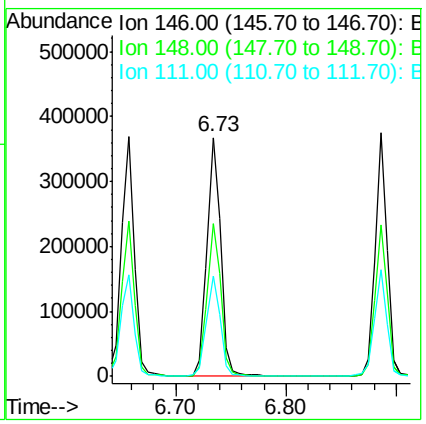


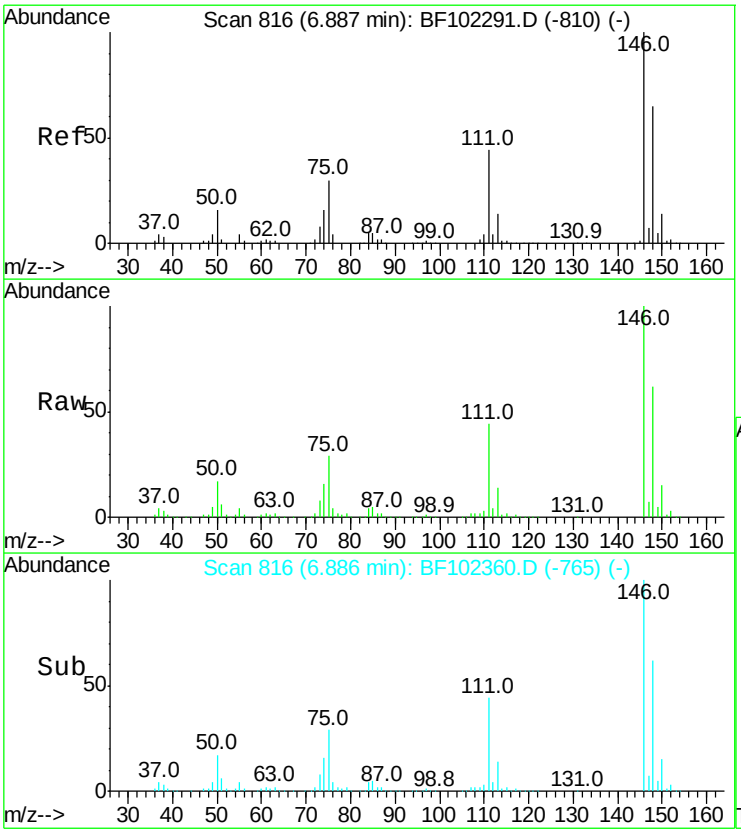
#13
1,4-Dichlorobenzene
Concen: 27.983 ng
RT: 6.73 min Scan# 790
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 308515

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.8	76.2
111	41.9	34.2	51.2

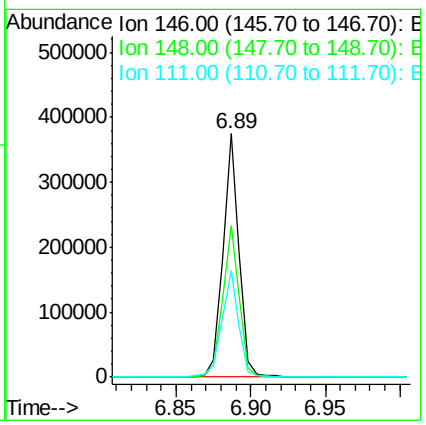


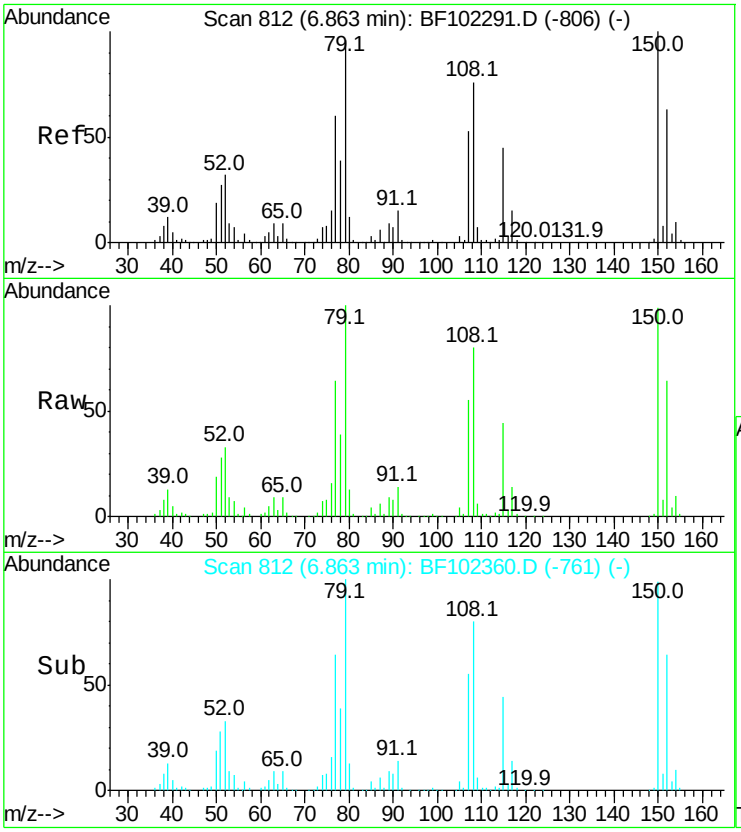


#14
1,2-Dichlorobenzene
Concen: 28.396 ng
RT: 6.89 min Scan# 816
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:146 Resp: 286357

Ion	Ratio	Lower	Upper
146	100		
148	62.2	50.6	75.8
111	43.8	36.0	54.0



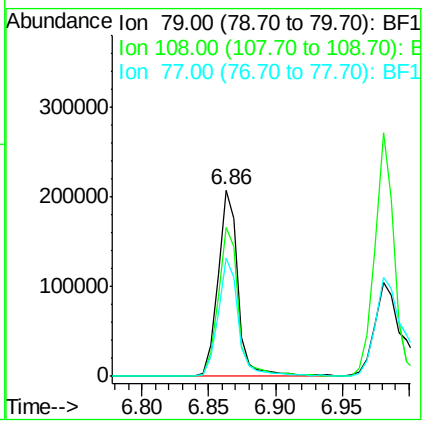


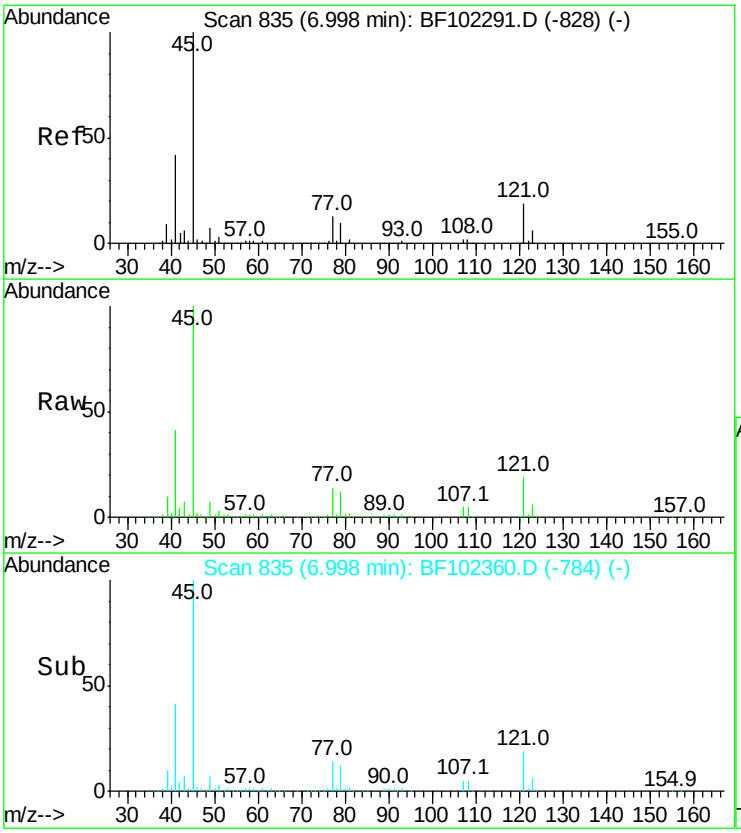
#15
Benzyl Alcohol
Concen: 29.436 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 221046

Ion	Ratio	Lower	Upper
79	100		
108	80.2	65.1	97.7
77	63.8	50.6	75.8

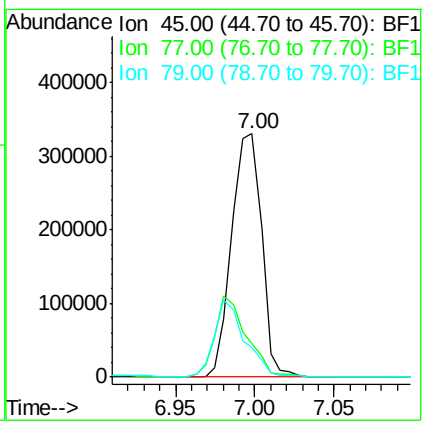


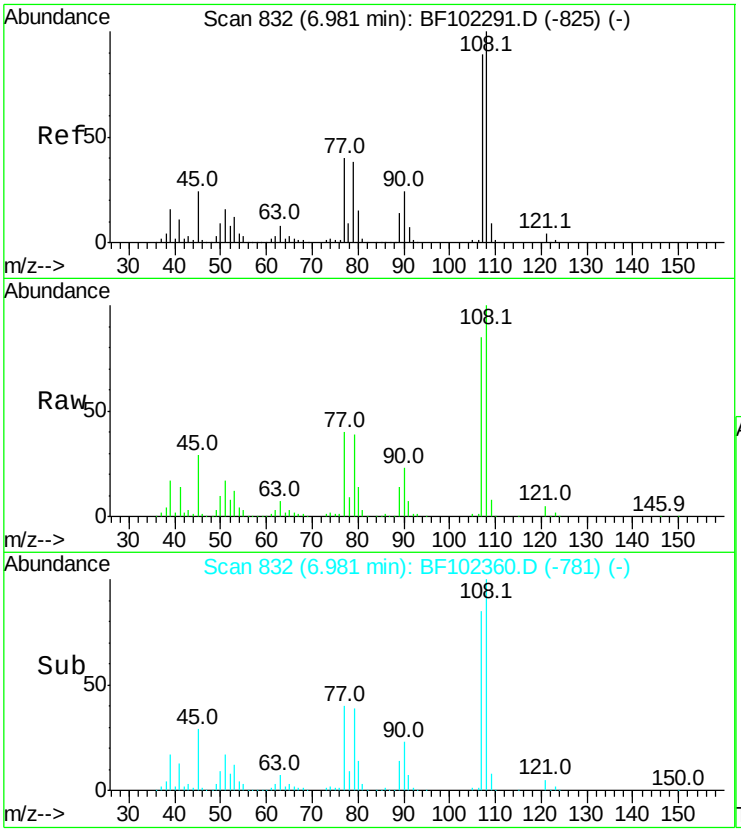


#16
2,2'-oxybis(1-Chloropropane)
Concen: 29.291 ng
RT: 7.00 min Scan# 835
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion: 45 Resp: 434141

Ion	Ratio	Lower	Upper
45	100		
77	13.8	0.0	32.9
79	12.2	0.0	29.6



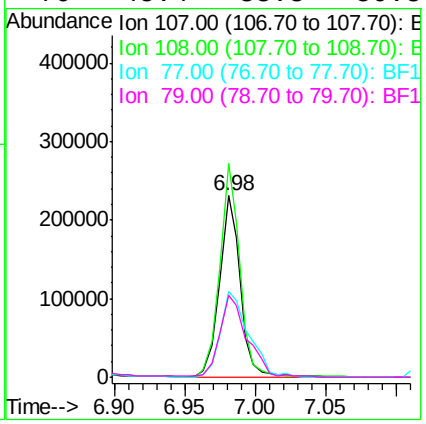


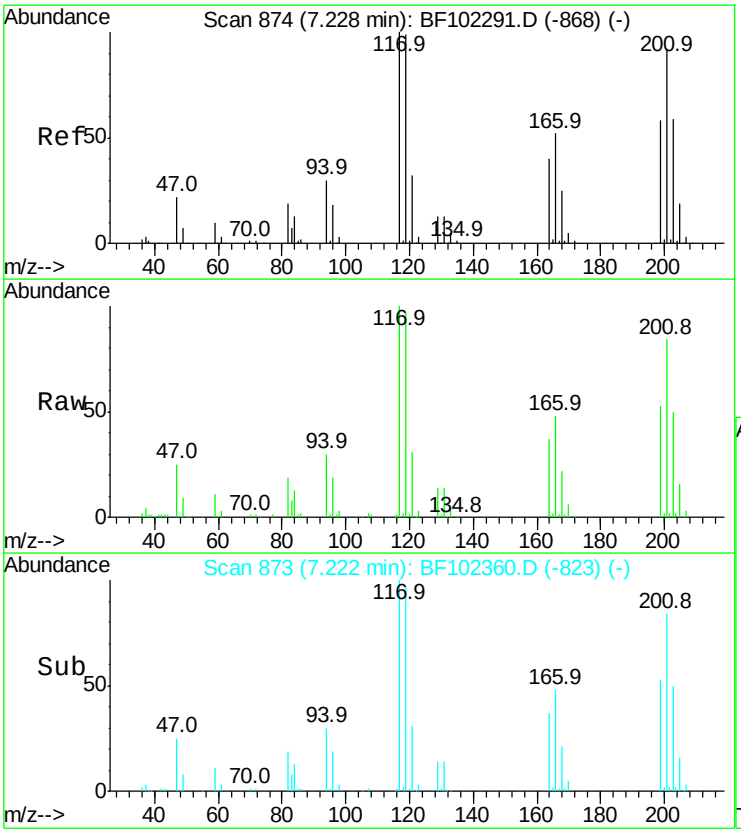
#17
2-Methylphenol
Concen: 29.231 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 234934

Ion	Ratio	Lower	Upper
107	100		
108	117.6	91.7	137.5
77	47.6	33.8	50.8
79	45.4	33.8	50.8

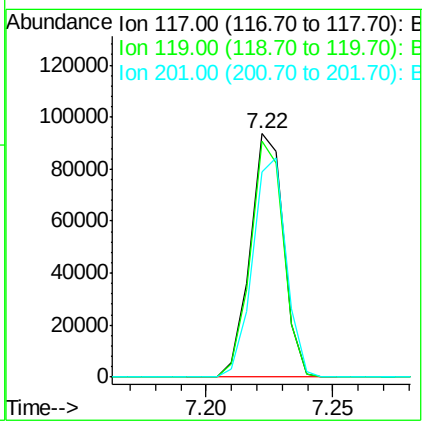


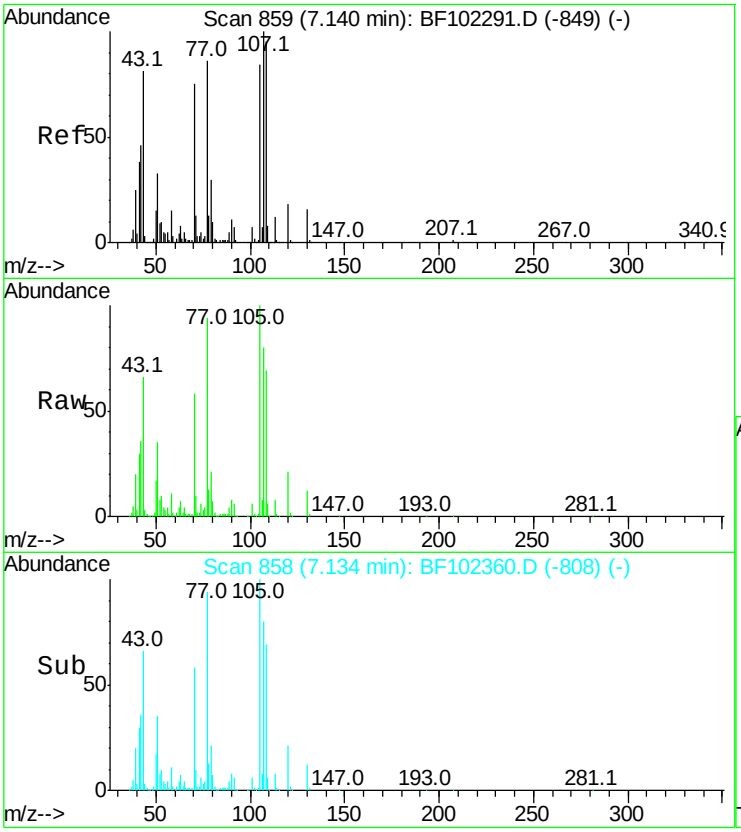


#18
Hexachloroethane
Concen: 22.436 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.01 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:117 Resp: 86194

Ion	Ratio	Lower	Upper
117	100		
119	97.0	75.8	113.8
201	84.5	75.7	113.5



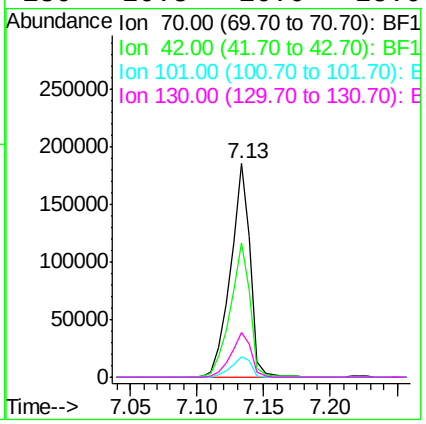


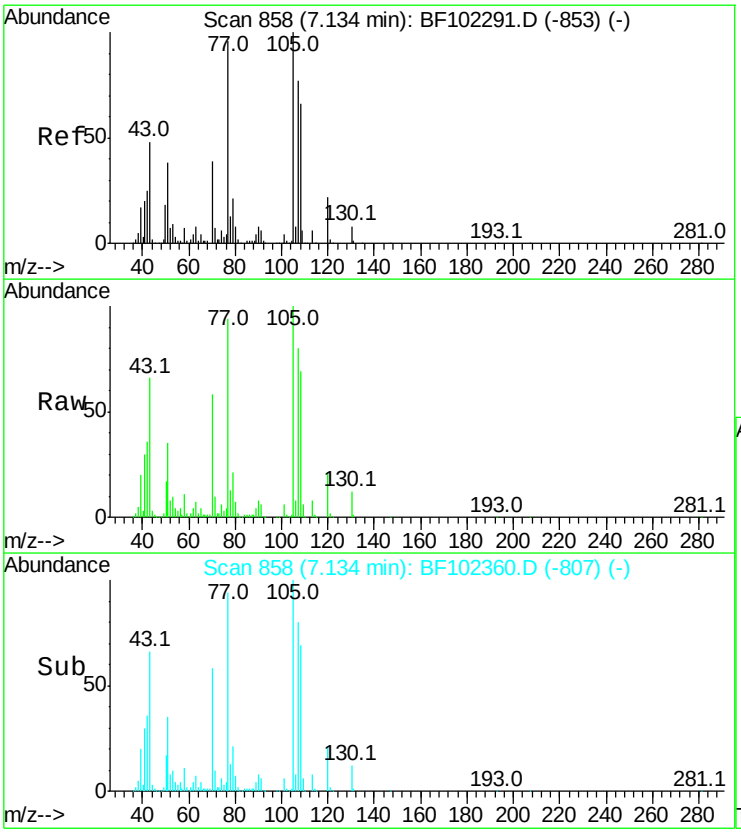
#19
n-Nitroso-di-n-propylamine
Concen: 29.354 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.01 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 191191

Ion	Ratio	Lower	Upper
70	100		
42	63.0	47.5	71.3
101	9.7	7.4	11.2
130	20.8	16.6	25.0

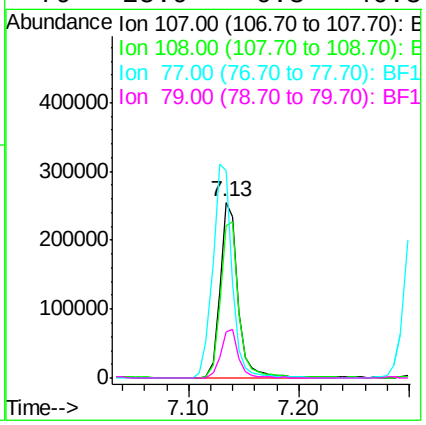


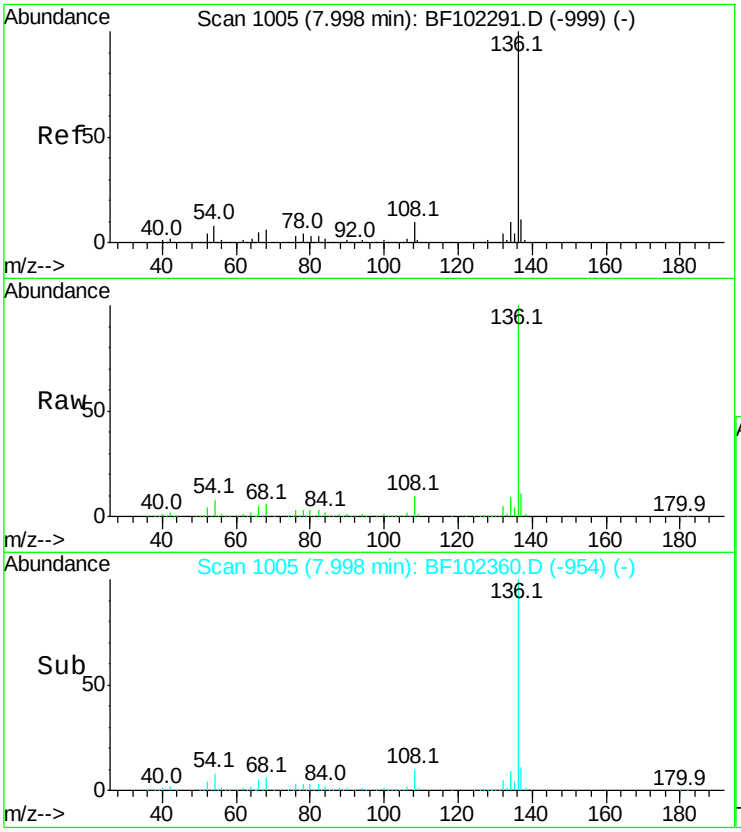


#20
3+4-Methylphenols
Concen: 30.191 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:107 Resp: 285388

Ion	Ratio	Lower	Upper
107	100		
108	87.0	68.2	108.2
77	117.9	26.7	66.7#
79	25.9	6.3	46.3



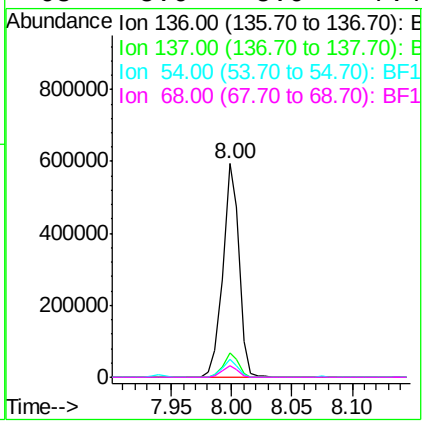


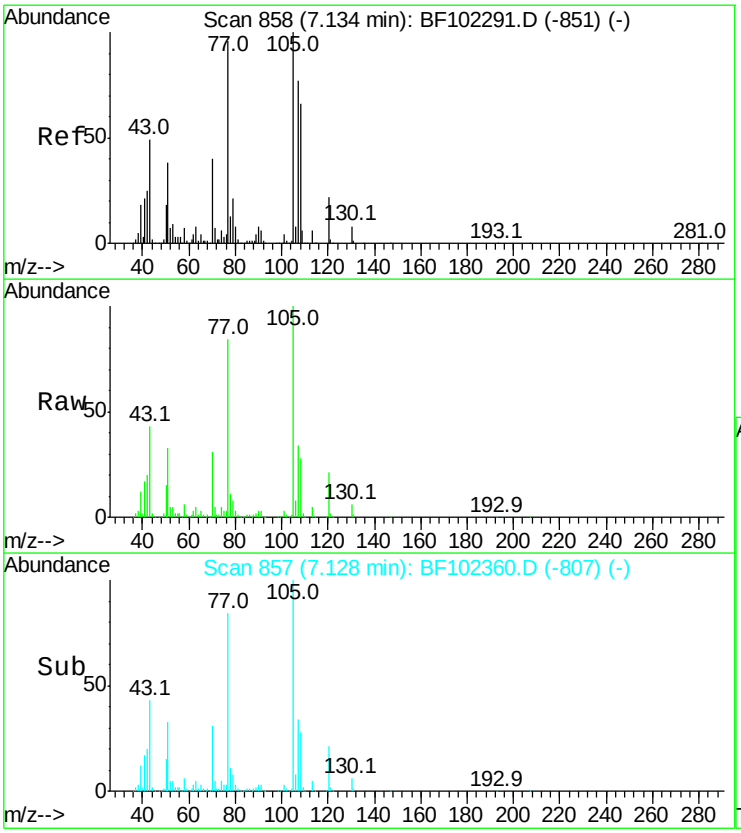
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 548089

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	8.4	6.6	9.8
68	5.6	5.0	7.4

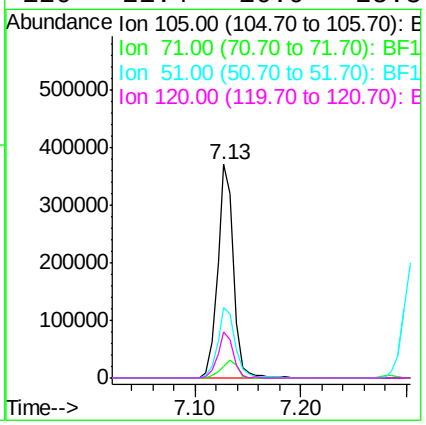


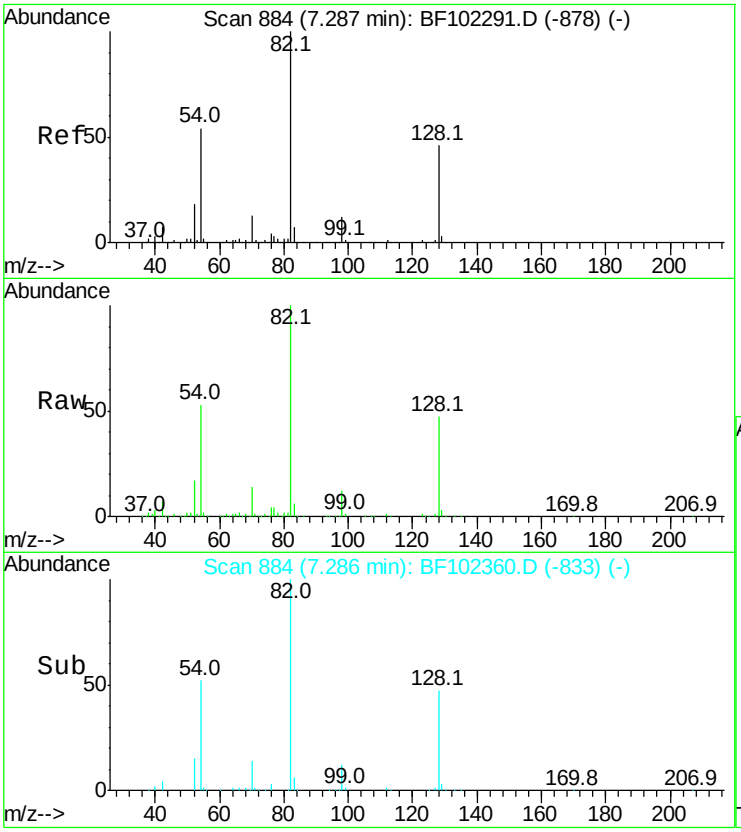


#22
Acetophenone
Concen: 29.974 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.01 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:105 Resp: 391625

Ion	Ratio	Lower	Upper
105	100		
71	5.3	4.4	6.6
51	33.1	22.3	33.5
120	21.4	16.9	25.3



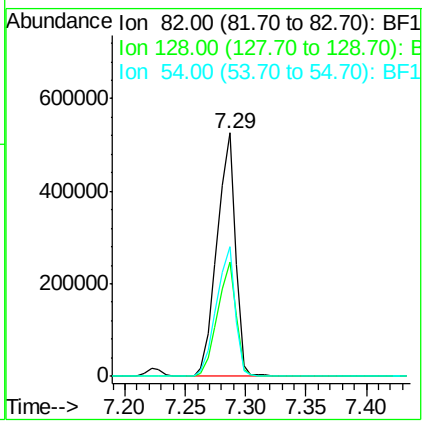


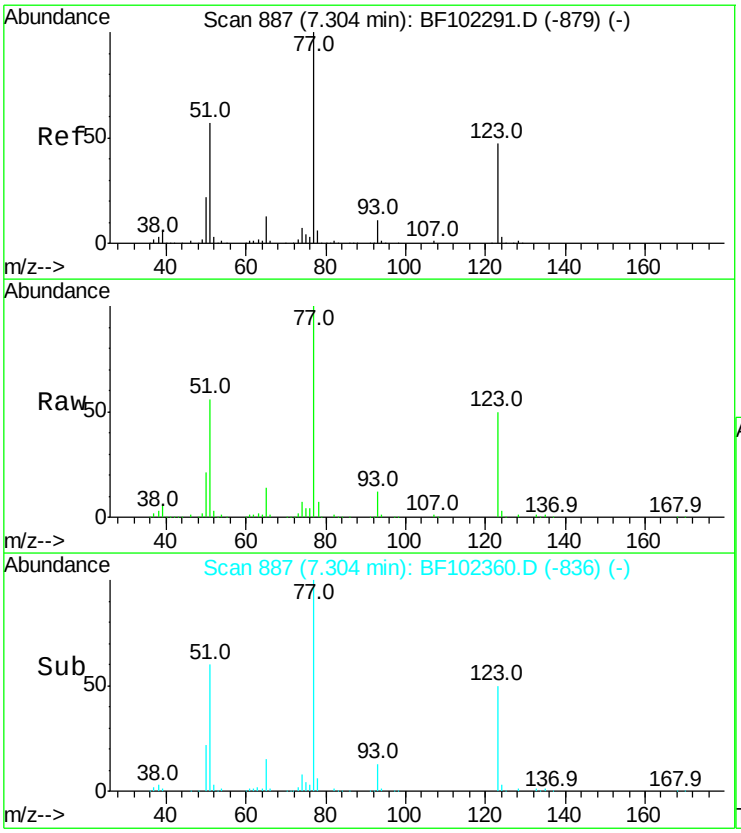
#23
Nitrobenzene-d5
Concen: 58.334 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 556361

Ion	Ratio	Lower	Upper
82	100		
128	47.1	36.1	54.1
54	53.3	41.4	62.2

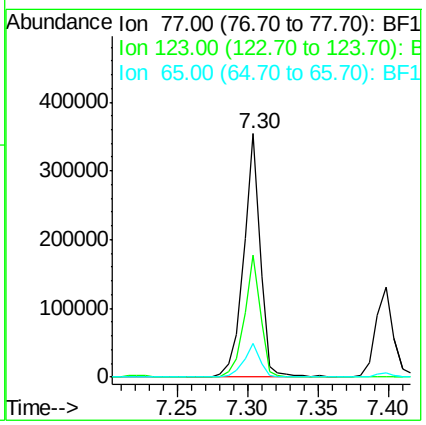


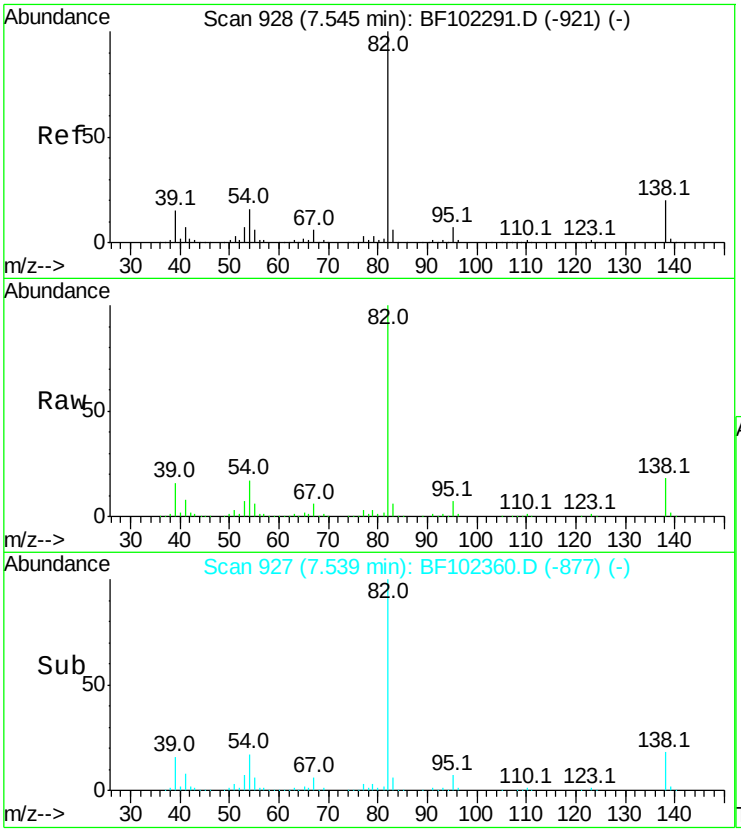


#24
Nitrobenzene
Concen: 29.379 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion: 77 Resp: 286753

Ion	Ratio	Lower	Upper
77	100		
123	50.2	37.9	56.9
65	13.9	11.0	16.4



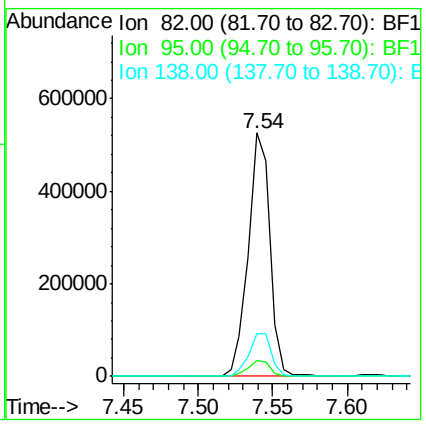


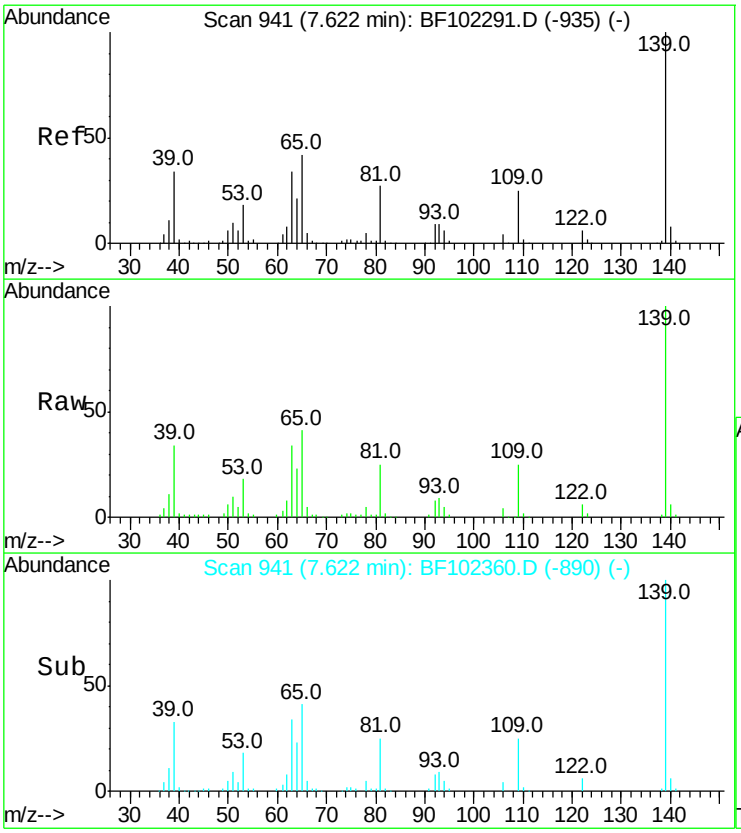
#25
Isophorone
Concen: 31.006 ng
RT: 7.54 min Scan# 927
Delta R.T. -0.01 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 527200

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.2	7.8
138	17.7	14.9	22.3

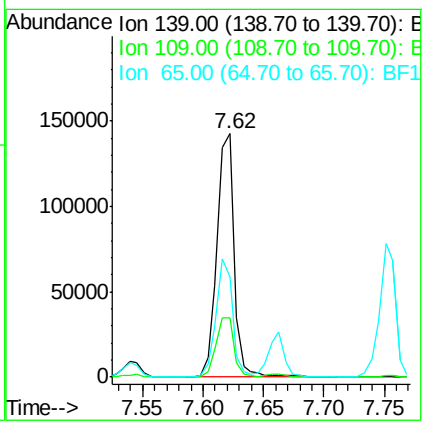


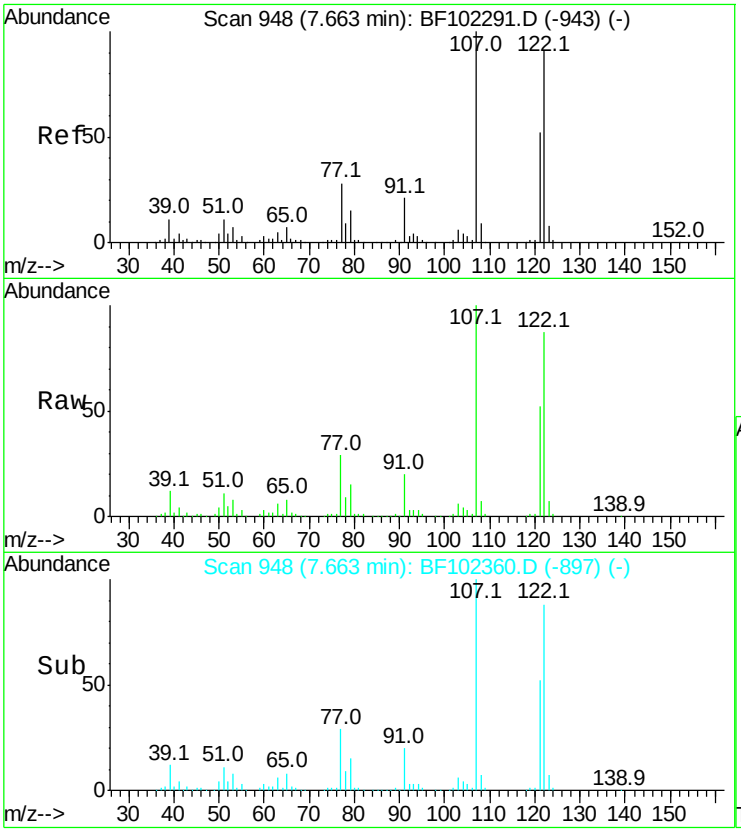


#26
2-Nitrophenol
Concen: 27.344 ng
RT: 7.62 min Scan# 941
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:139 Resp: 140467

Ion	Ratio	Lower	Upper
139	100		
109	24.5	22.7	34.1
65	41.3	40.5	60.7



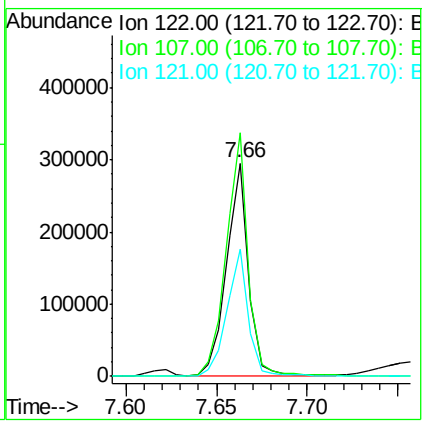


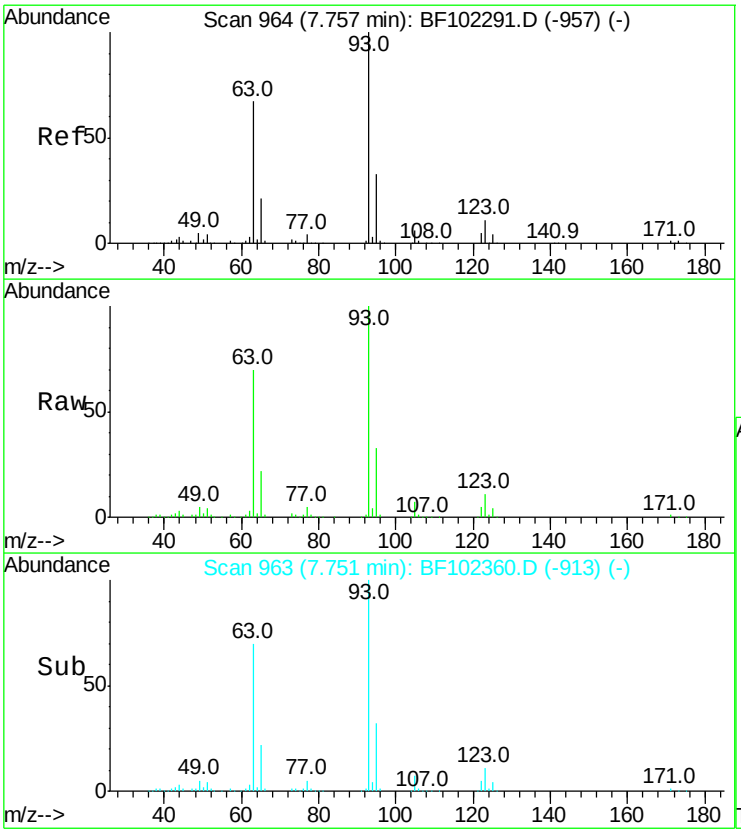
#27
2,4-Dimethylphenol
Concen: 33.846 ng
RT: 7.66 min Scan# 948
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 252464

Ion	Ratio	Lower	Upper
122	100		
107	114.4	91.2	136.8
121	59.7	47.2	70.8

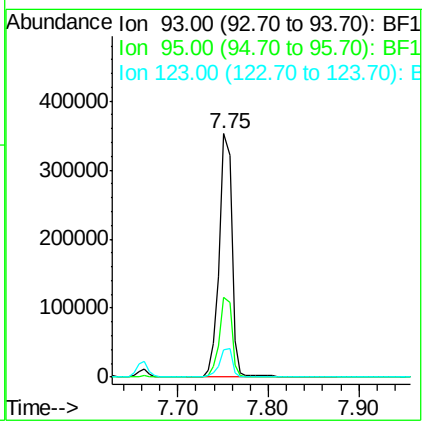


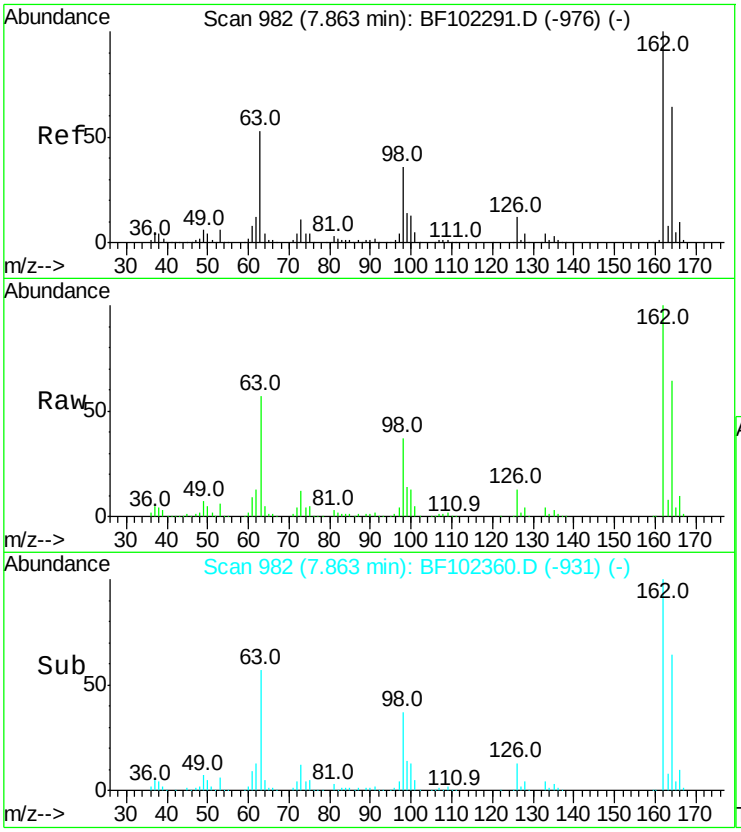


#28
bis(2-Chloroethoxy)methane
Concen: 32.218 ng
RT: 7.75 min Scan# 963
Delta R.T. -0.01 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion: 93 Resp: 338393

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.3	39.5
123	11.0	9.8	14.6



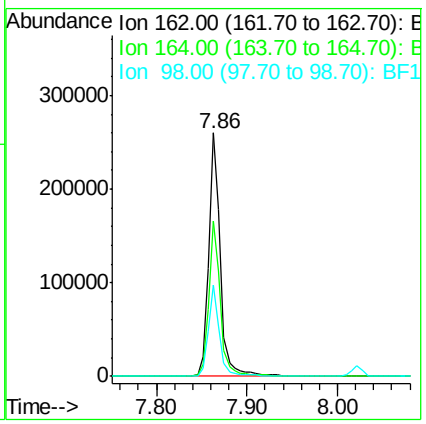


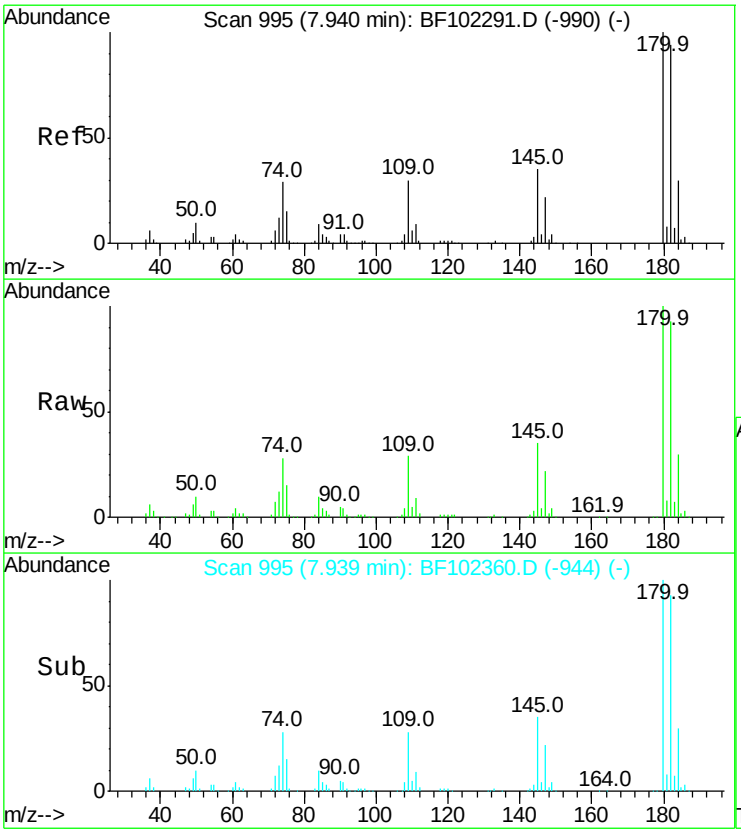
#29
2,4-Dichlorophenol
Concen: 31.202 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 237079

Ion	Ratio	Lower	Upper
162	100		
164	63.8	42.7	82.7
98	37.3	18.1	58.1

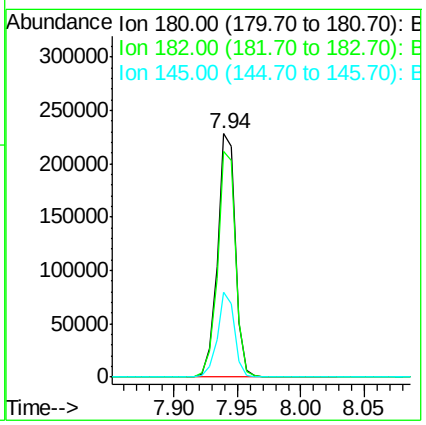


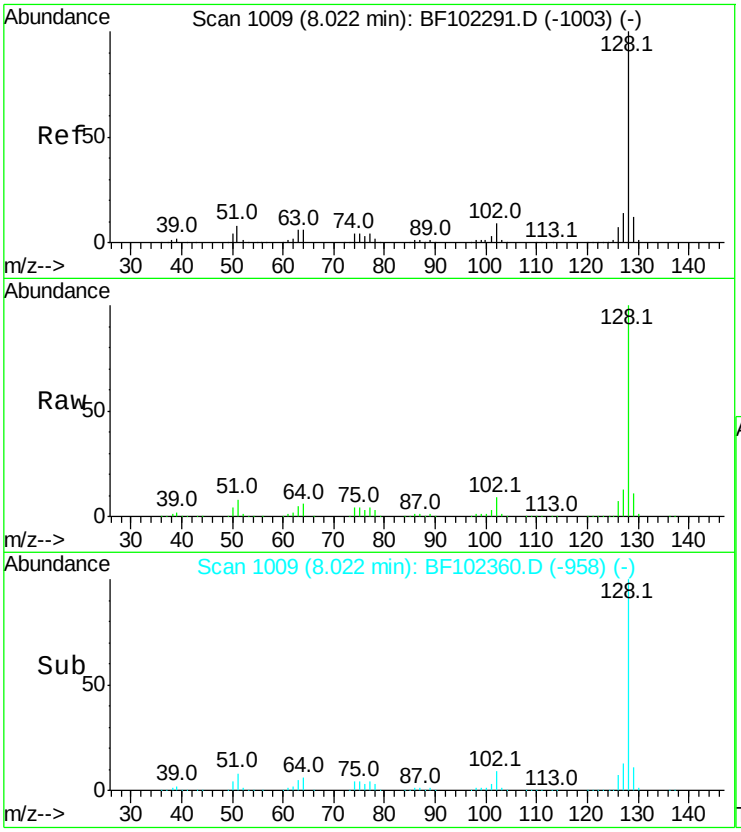


#30
1,2,4-Trichlorobenzene
Concen: 27.779 ng
RT: 7.94 min Scan# 995
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:180 Resp: 226257

Ion	Ratio	Lower	Upper
180	100		
182	92.8	76.8	115.2
145	34.7	26.5	39.7



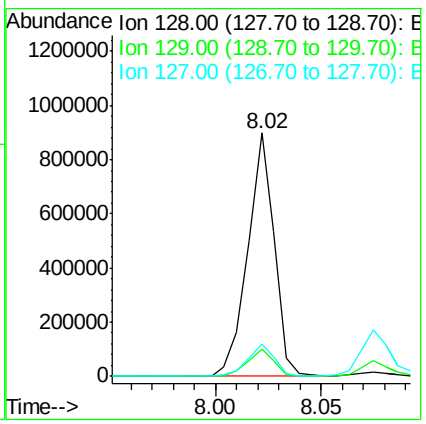


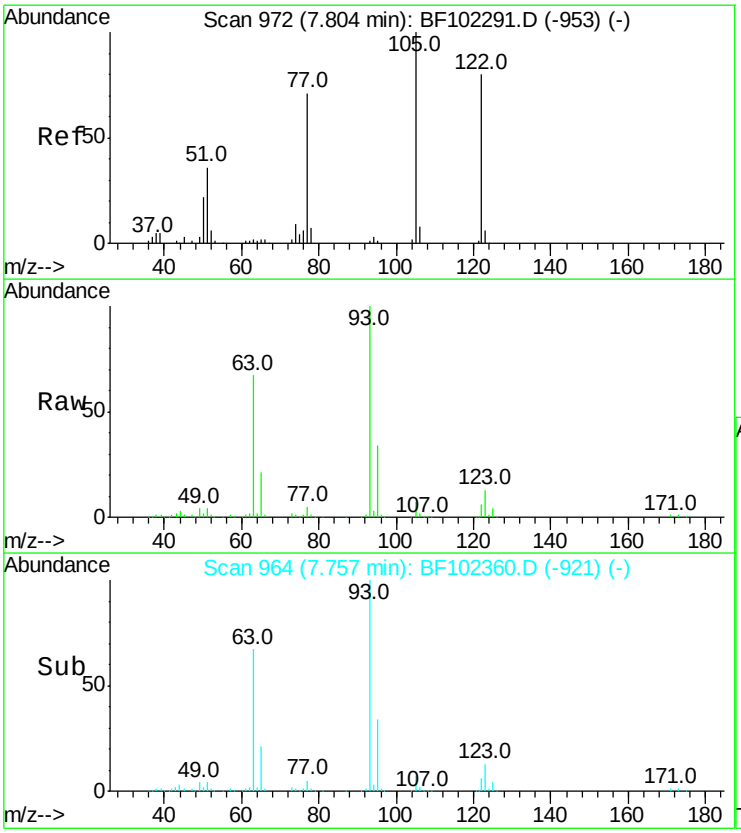
#31
Naphthalene
Concen: 28.640 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 783729

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.4	10.9	16.3

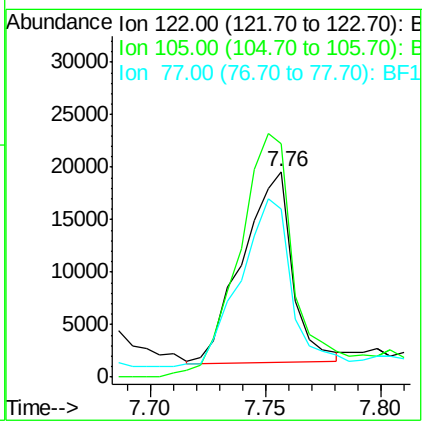


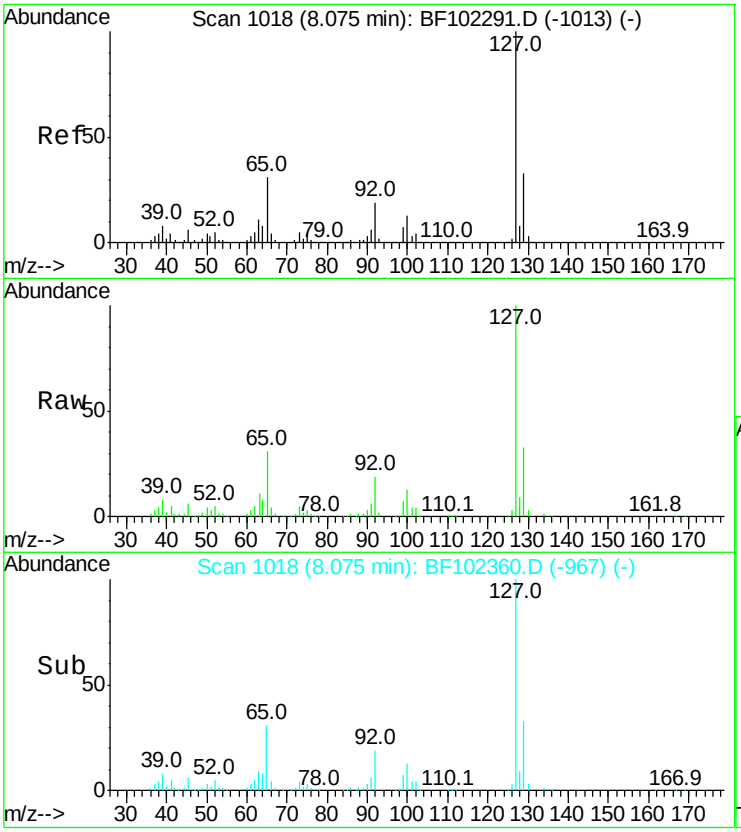


#32
Benzoic acid
Concen: 4.372 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.05 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:122 Resp: 27321

Ion	Ratio	Lower	Upper
122	100		
105	113.5	101.1	141.1
77	82.0	70.7	110.7



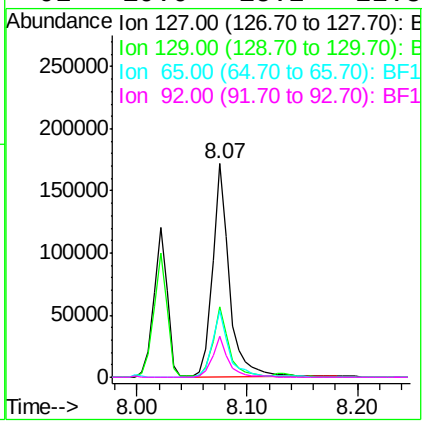


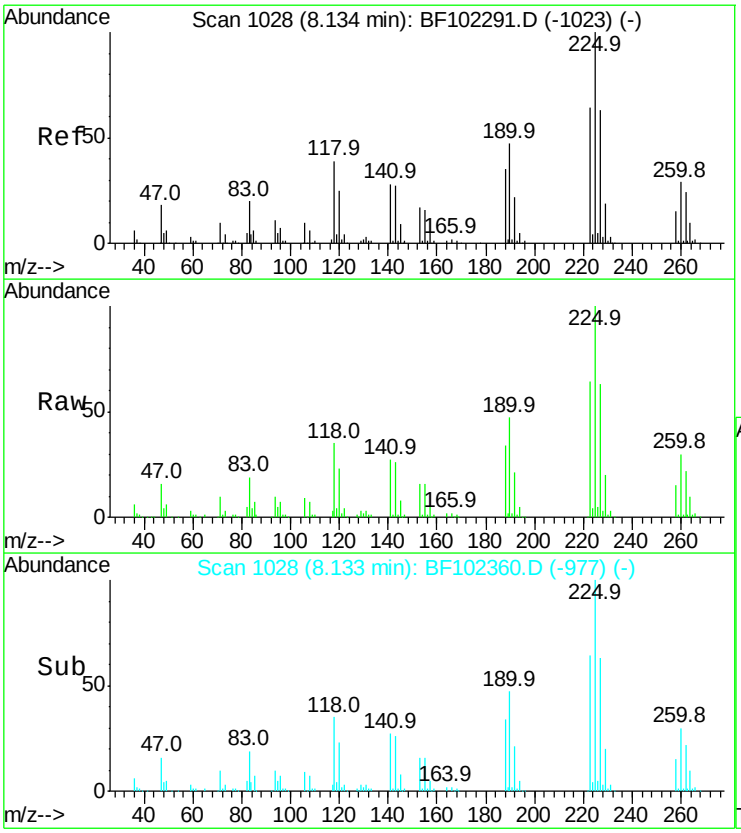
#33
4-Chloroaniline
Concen: 15.621 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 179757

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.9	38.9
65	31.4	25.0	37.4
92	19.0	15.2	22.8

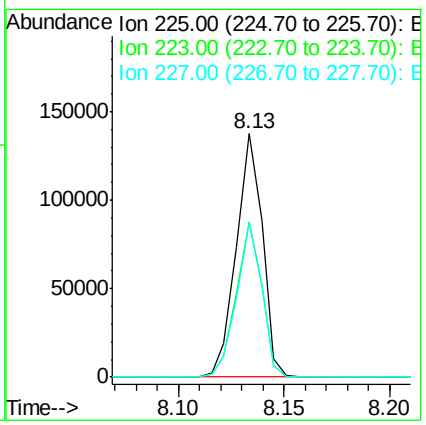


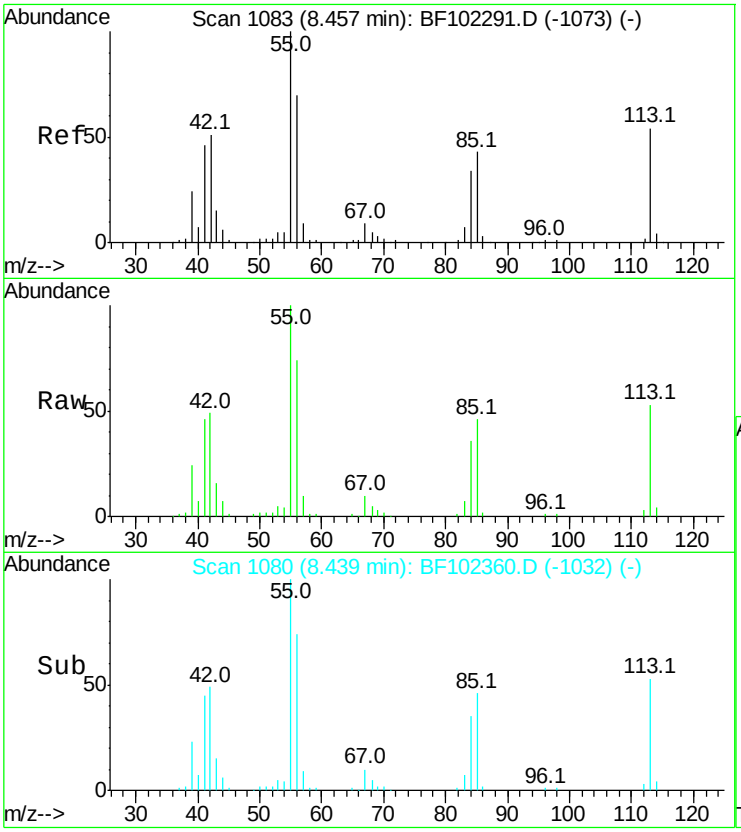


#34
Hexachlorobutadiene
Concen: 26.984 ng
RT: 8.13 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:225 Resp: 117382

Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.6	76.0
227	63.0	51.9	77.9



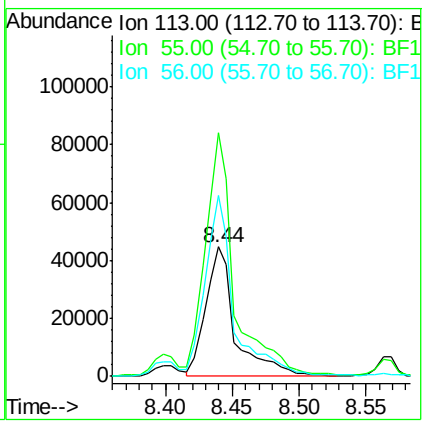


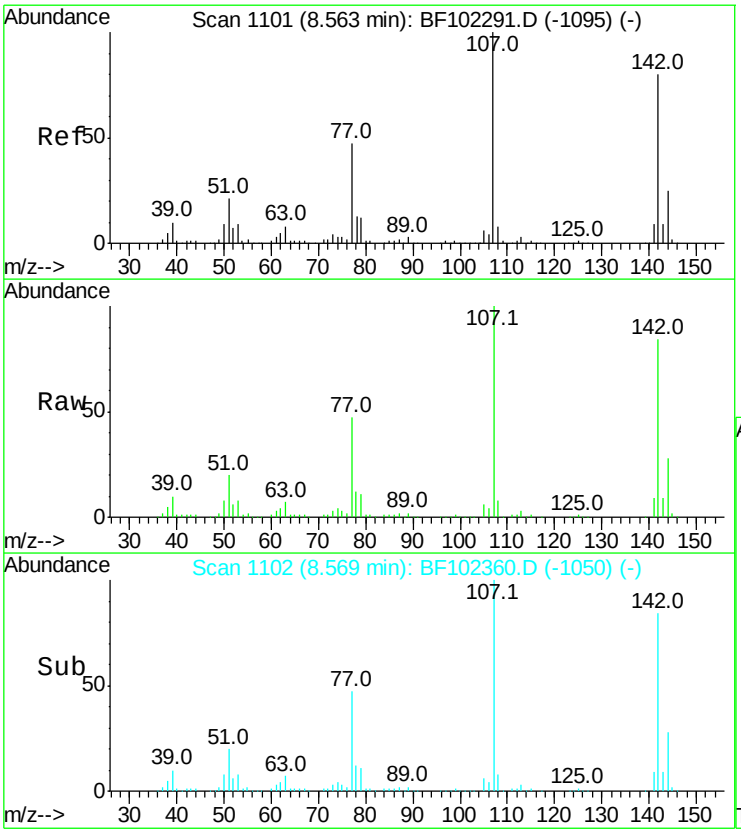
#35
Caprolactam
Concen: 27.595 ng
RT: 8.44 min Scan# 1080
Delta R.T. -0.02 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 69246

Ion	Ratio	Lower	Upper
113	100		
55	187.9	163.3	203.3
56	139.7	115.7	155.7

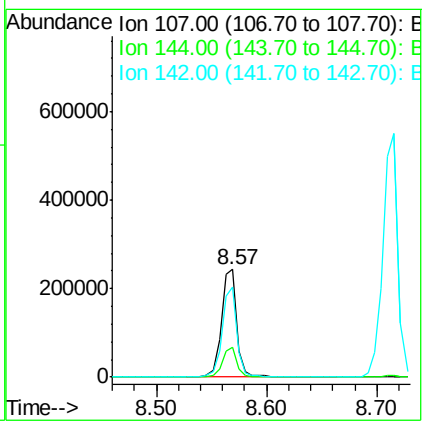


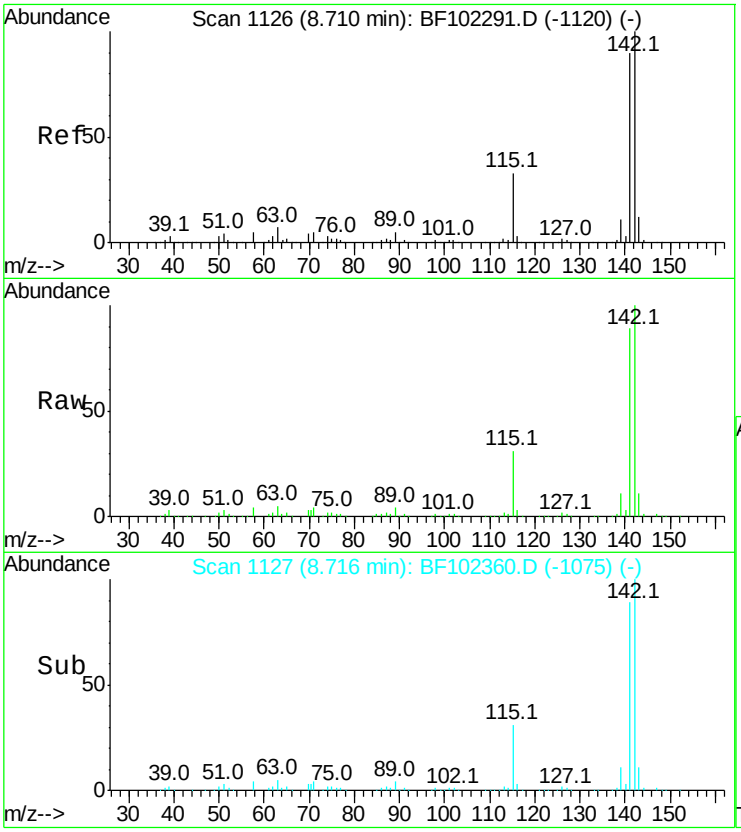


#36
4-Chloro-3-methylphenol
Concen: 29.663 ng
RT: 8.57 min Scan# 1102
Delta R.T. 0.01 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:107 Resp: 237567

Ion	Ratio	Lower	Upper
107	100		
144	28.0	20.5	30.7
142	83.9	62.0	93.0



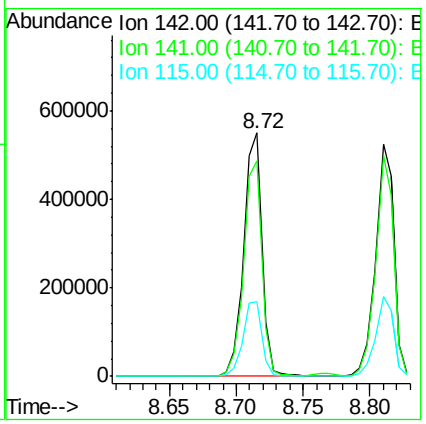


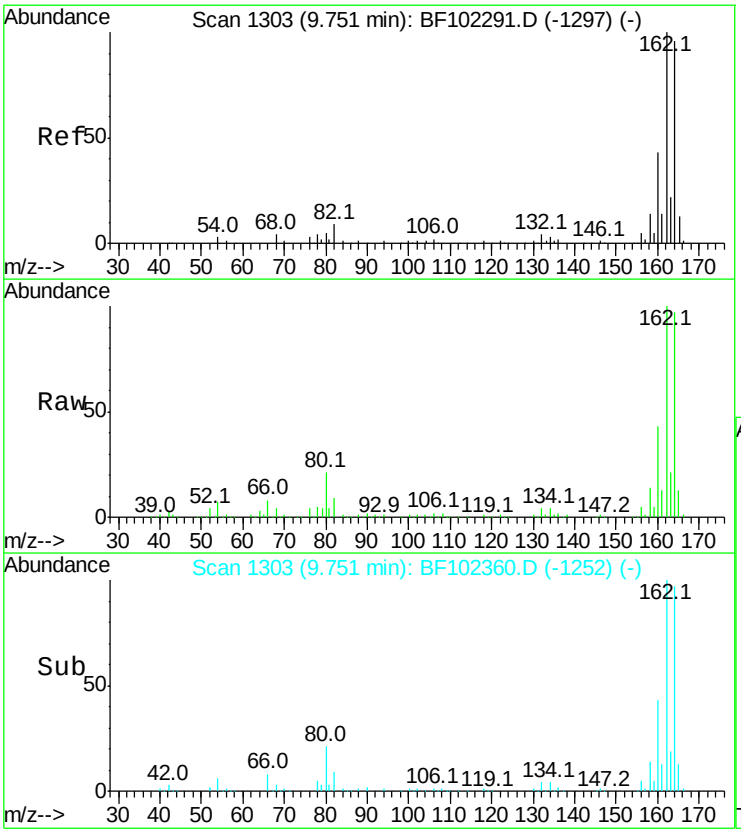
#37
2-Methylnaphthalene
Concen: 28.518 ng
RT: 8.72 min Scan# 1127
Delta R.T. 0.01 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 519726

Ion	Ratio	Lower	Upper
142	100		
141	88.6	70.8	106.2
115	30.6	26.1	39.1

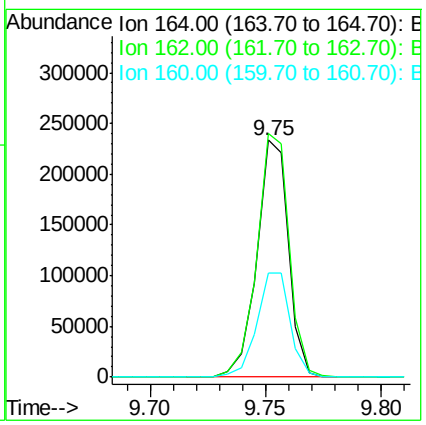


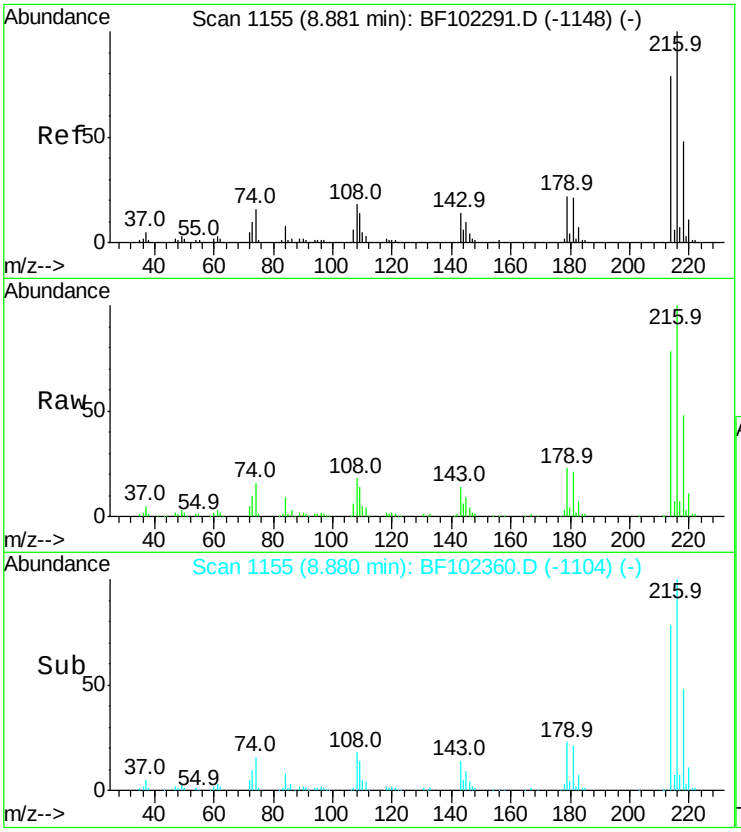


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.75 min Scan# 1303
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:164 Resp: 222325

Ion	Ratio	Lower	Upper
164	100		
162	102.7	86.1	129.1
160	43.9	38.3	57.5



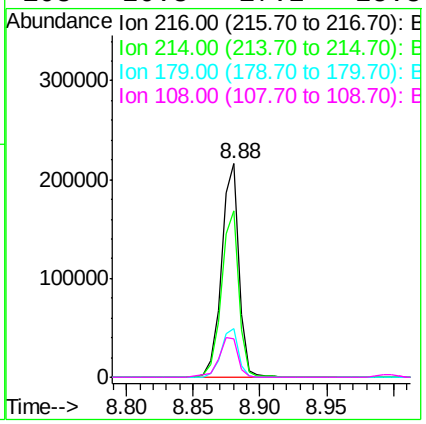


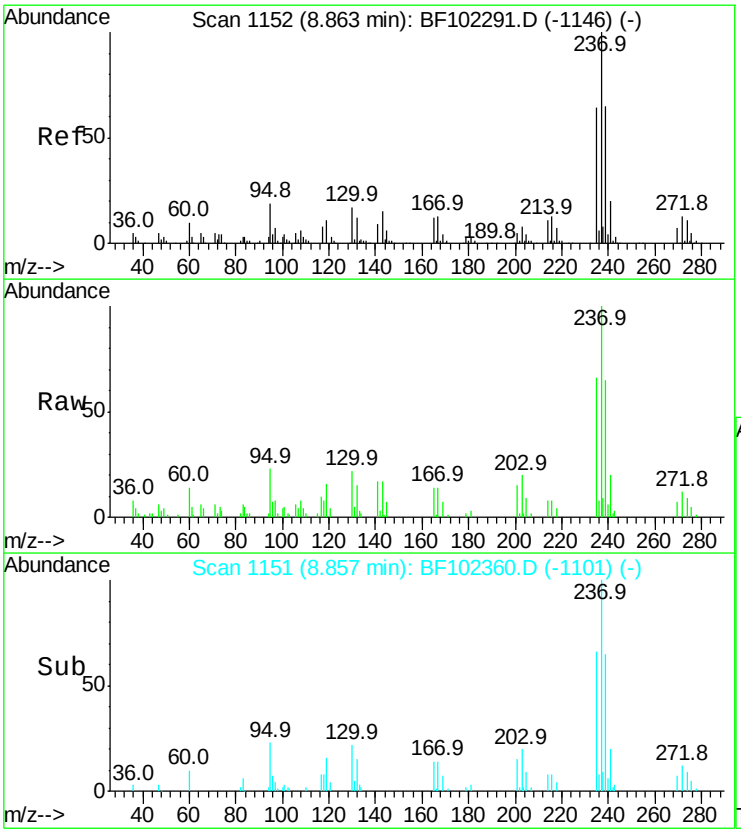
#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.867 ng
RT: 8.88 min Scan# 1155
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 199778

Ion	Ratio	Lower	Upper
216	100		
214	78.1	63.0	94.4
179	22.5	18.1	27.1
108	20.3	17.2	25.8

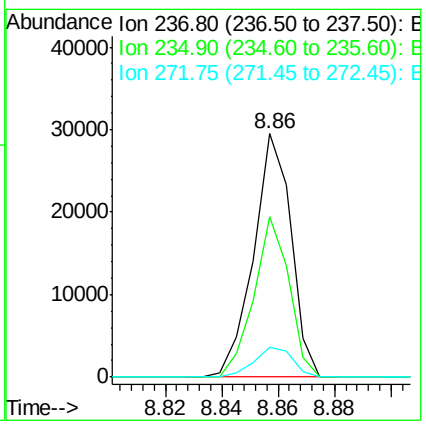


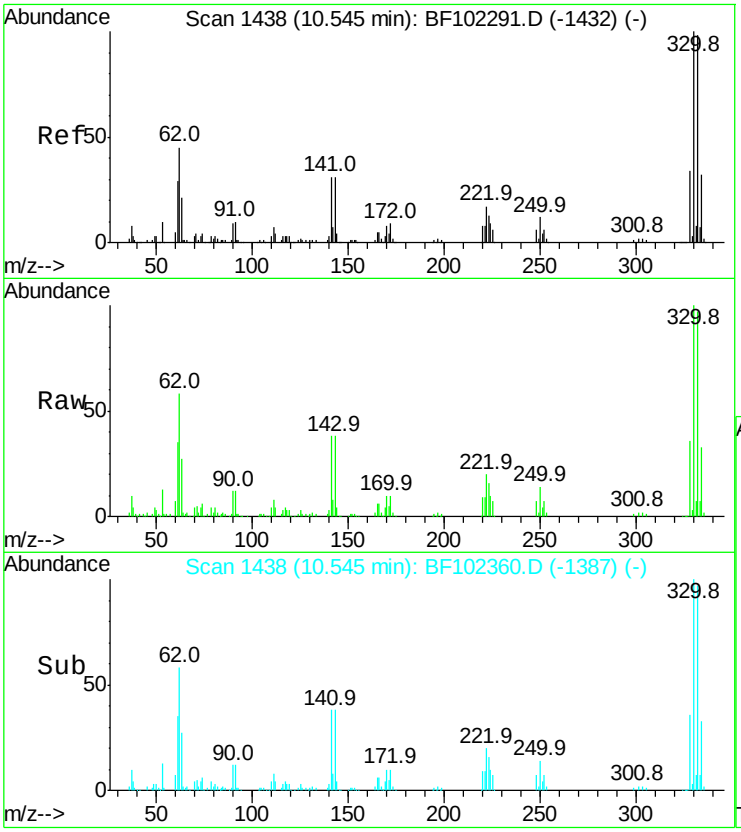


#40
Hexachlorocyclopentadiene
Concen: 9.083 ng
RT: 8.86 min Scan# 1151
Delta R.T. -0.01 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:237 Resp: 27188

Ion	Ratio	Lower	Upper
237	100		
235	65.8	44.8	84.8
272	12.4	0.0	33.3



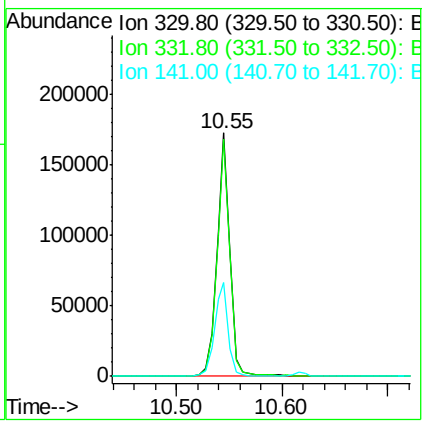


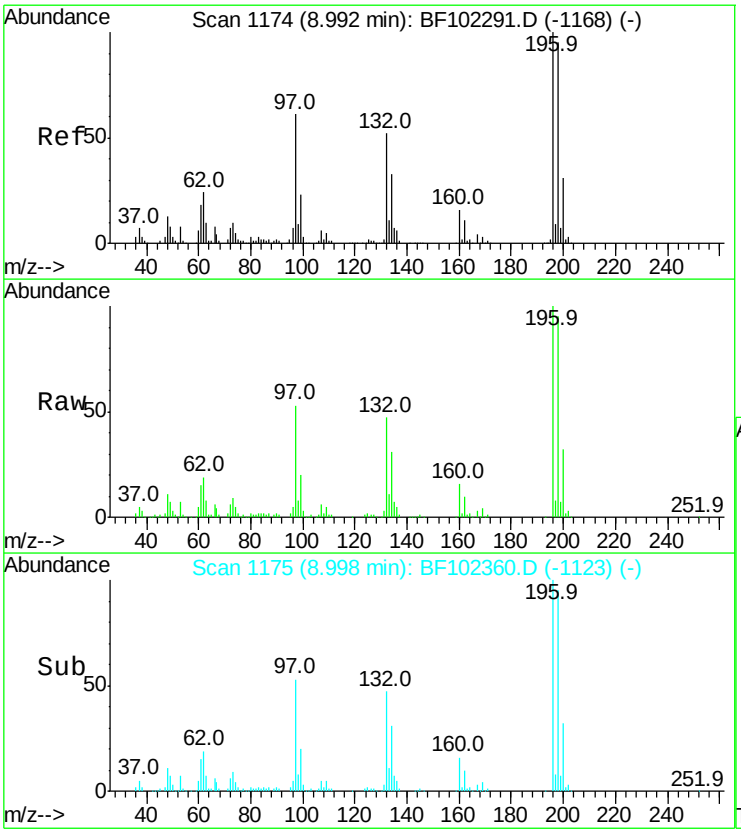
#41
2,4,6-Tribromophenol
Concen: 68.068 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 149949

Ion	Ratio	Lower	Upper
330	100		
332	97.7	77.0	115.6
141	40.6	29.9	44.9

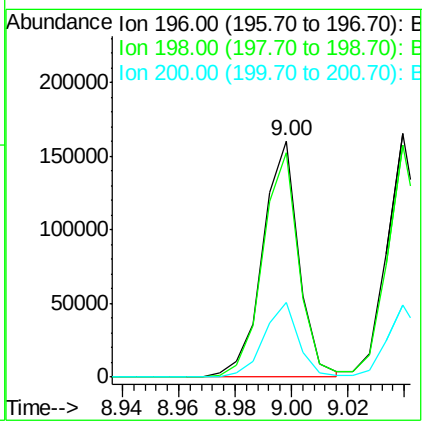


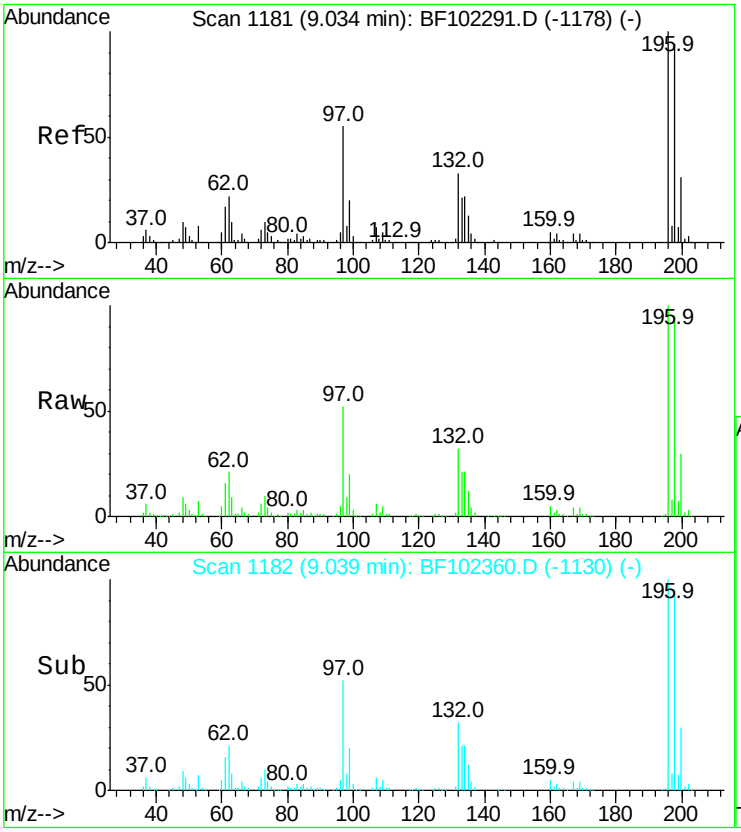


#42
2,4,6-Trichlorophenol
Concen: 31.740 ng
RT: 9.00 min Scan# 1175
Delta R.T. 0.01 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:196 Resp: 142123

Ion	Ratio	Lower	Upper
196	100		
198	94.8	75.7	113.5
200	31.5	24.5	36.7



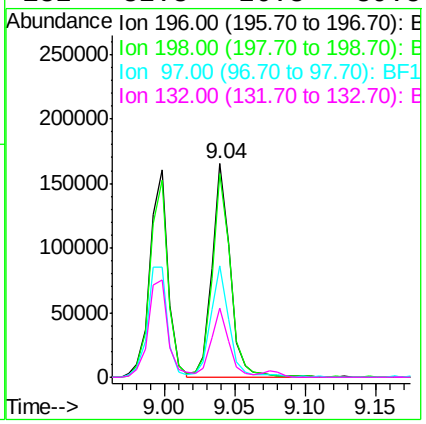


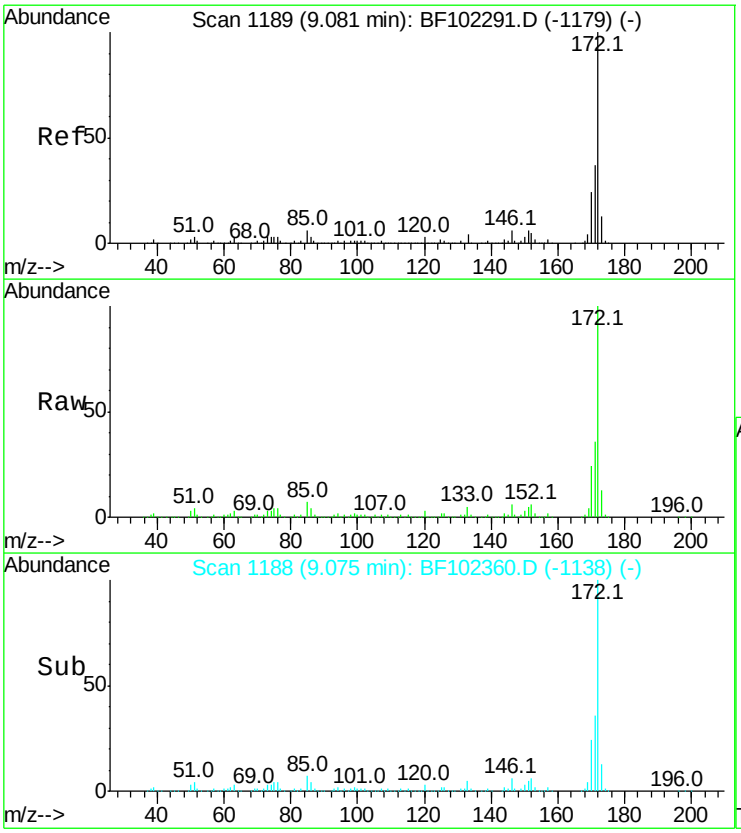
#43
2,4,5-Trichlorophenol
Concen: 29.316 ng
RT: 9.04 min Scan# 1182
Delta R.T. 0.01 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 147797

Ion	Ratio	Lower	Upper
196	100		
198	95.4	74.6	112.0
97	52.2	42.9	64.3
132	32.3	26.3	39.5

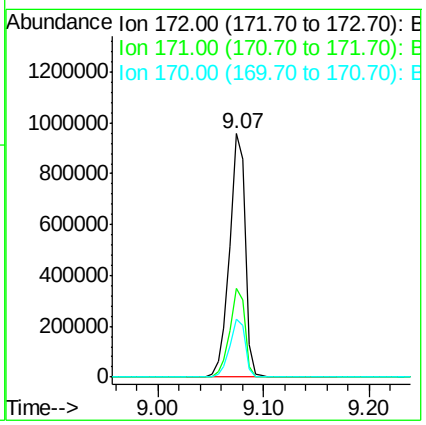


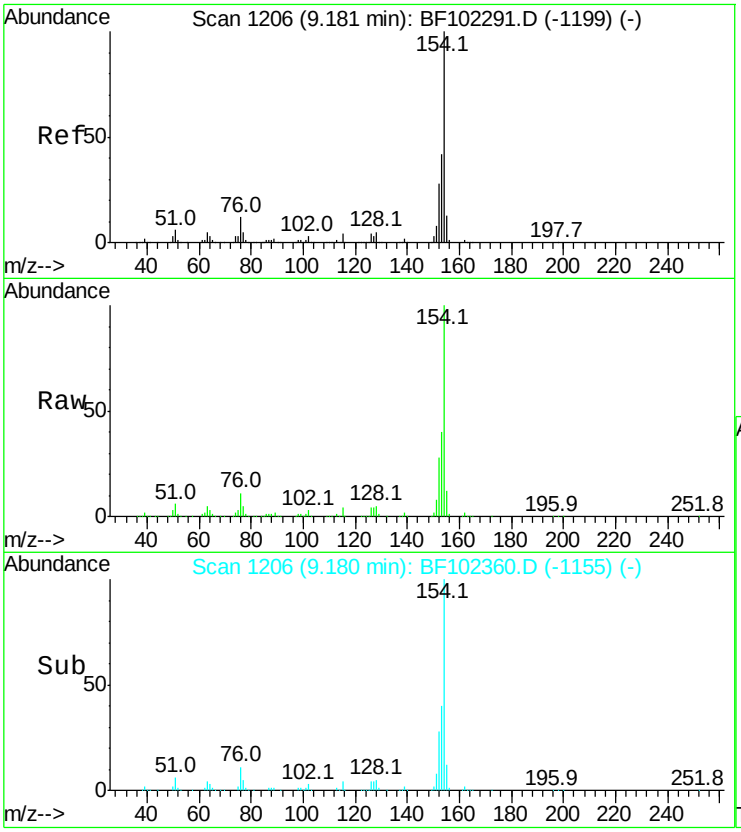


#44
2-Fluorobiphenyl
Concen: 64.093 ng
RT: 9.07 min Scan# 1188
Delta R.T. -0.01 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:172 Resp: 969113

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.7	44.5
170	23.6	19.6	29.4



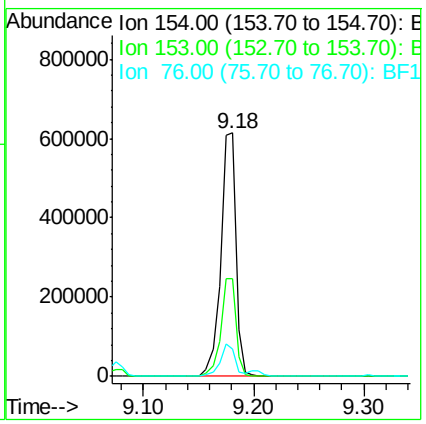


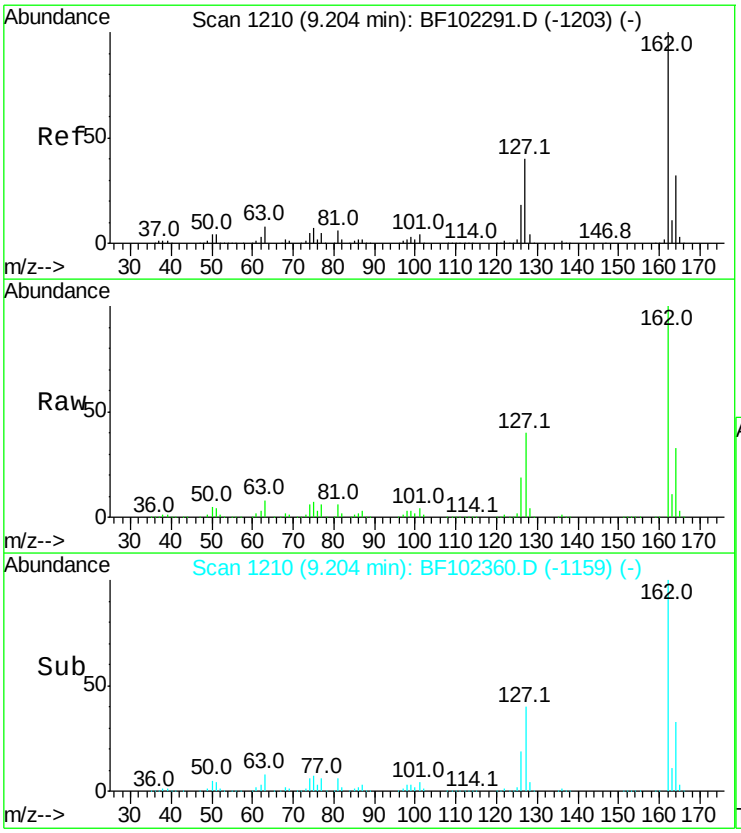
#45
1,1'-Biphenyl
Concen: 29.909 ng
RT: 9.18 min Scan# 1206
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 594576

Ion	Ratio	Lower	Upper
154	100		
153	40.2	21.3	61.3
76	11.3	0.0	34.0

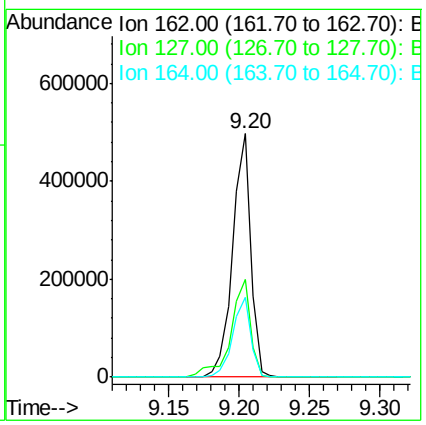


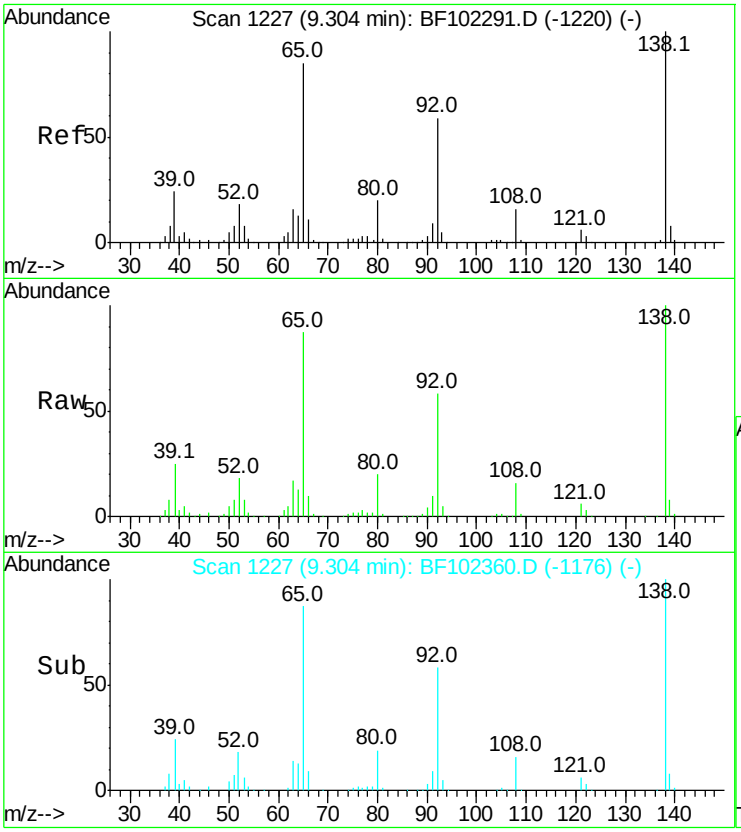


#46
2-Chloronaphthalene
Concen: 28.865 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:162 Resp: 446029

Ion	Ratio	Lower	Upper
162	100		
127	40.4	33.9	50.9
164	32.9	26.5	39.7



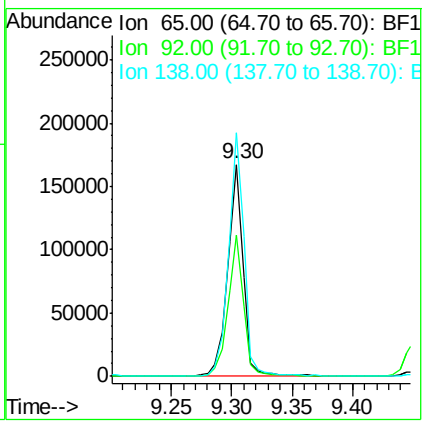


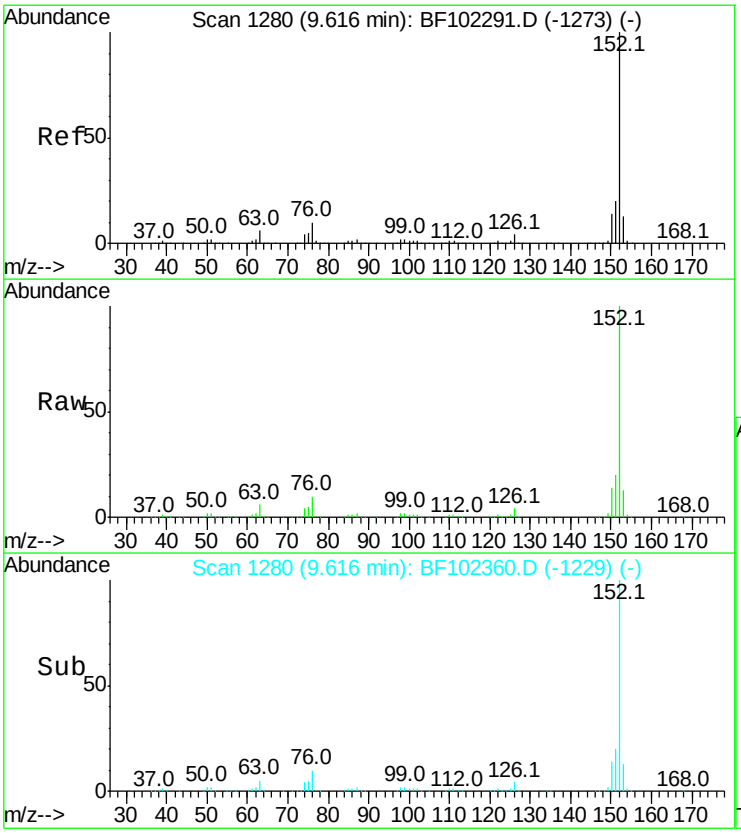
#47
2-Nitroaniline
Concen: 31.131 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 149971

Ion	Ratio	Lower	Upper
65	100		
92	66.5	55.8	83.6
138	115.0	91.2	136.8

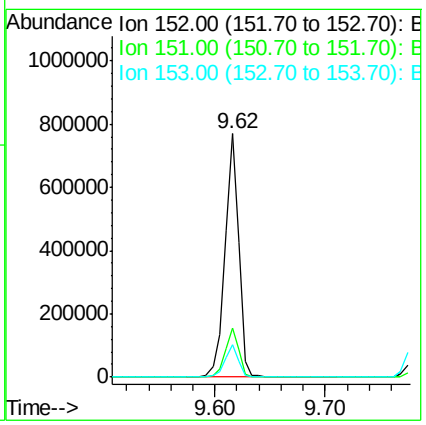


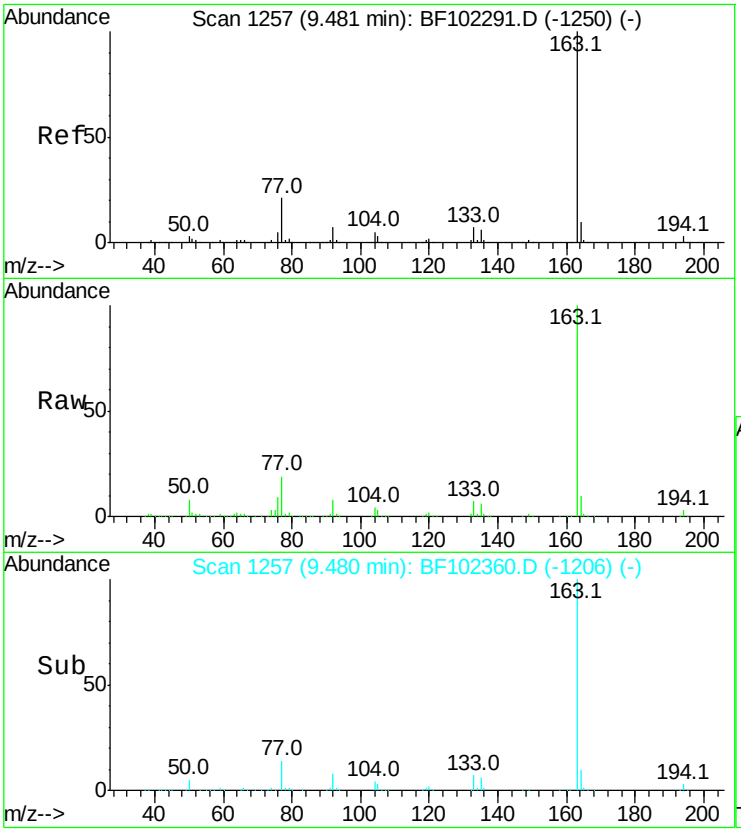


#48
Acenaphthylene
Concen: 27.968 ng
RT: 9.62 min Scan# 1280
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:152 Resp: 673281

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.3	24.5
153	13.3	10.7	16.1



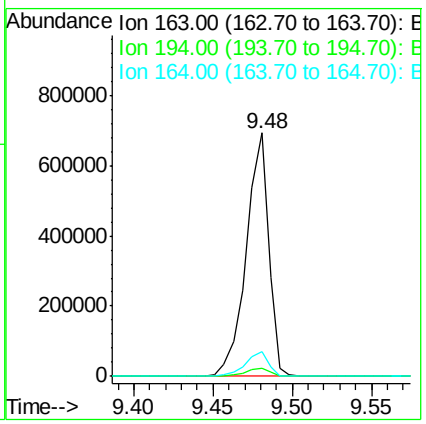


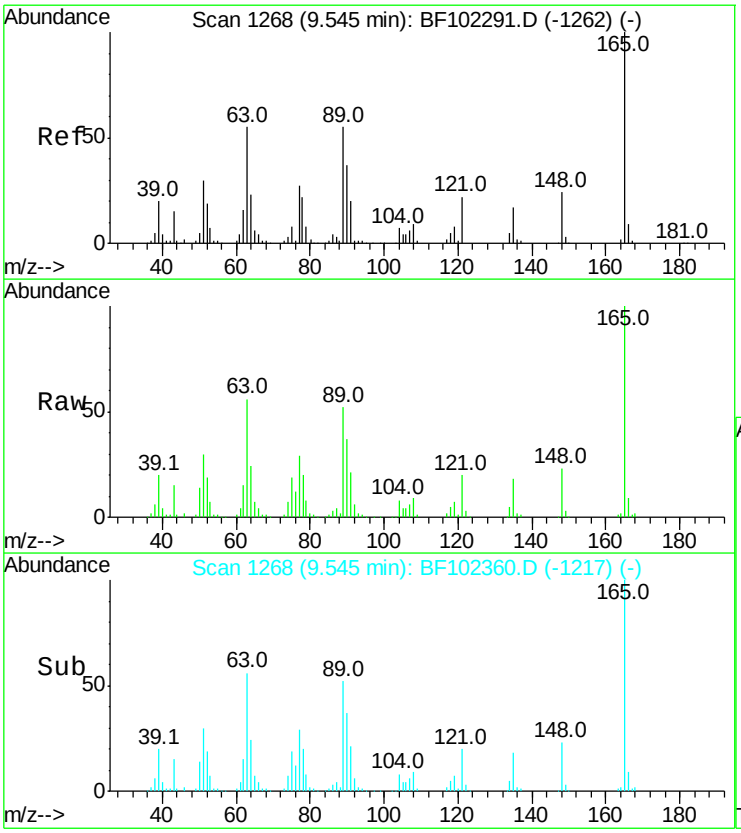
#49
Dimethylphthalate
Concen: 37.178 ng
RT: 9.48 min Scan# 1257
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 683205

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.7	4.1
164	9.9	8.2	12.2

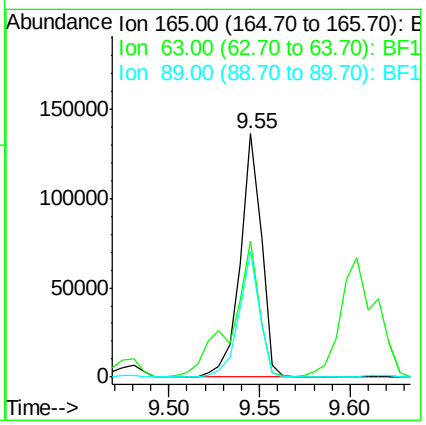


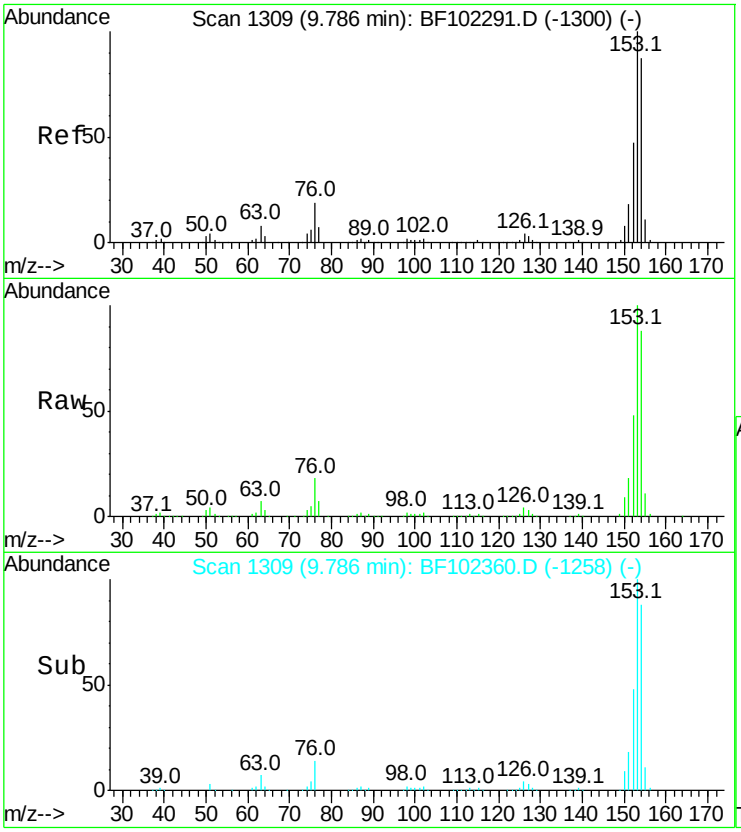


#50
2,6-Dinitrotoluene
Concen: 27.822 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:165 Resp: 110230

Ion	Ratio	Lower	Upper
165	100		
63	55.9	44.7	67.1
89	51.9	44.0	66.0



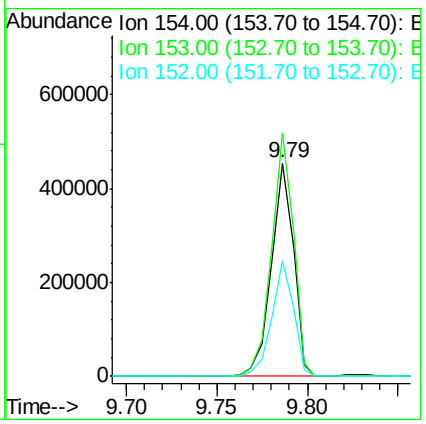


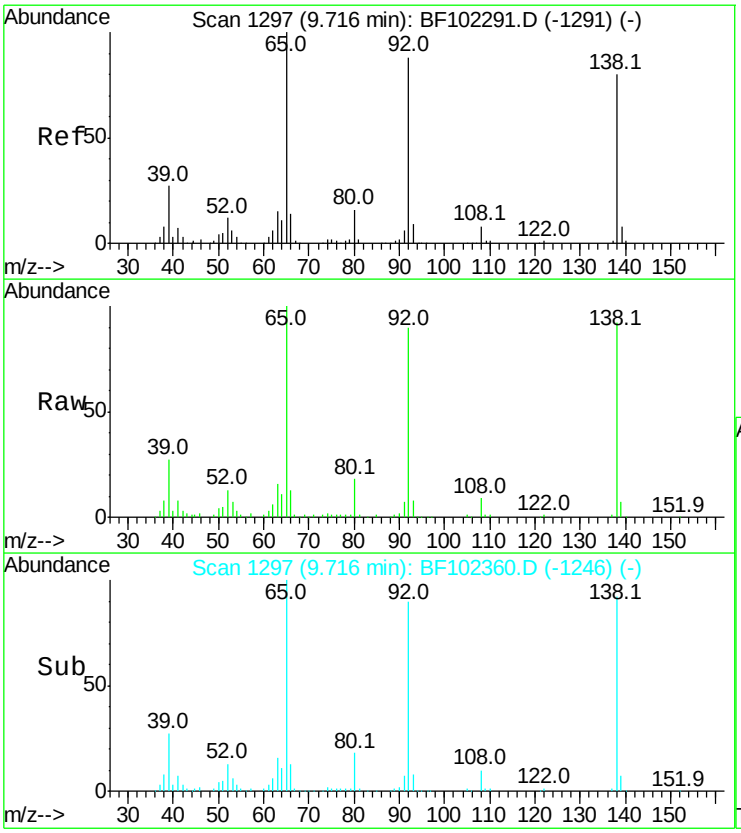
#51
Acenaphthene
Concen: 27.536 ng
RT: 9.79 min Scan# 1309
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 387143

Ion	Ratio	Lower	Upper
154	100		
153	114.2	91.2	136.8
152	54.3	43.8	65.8

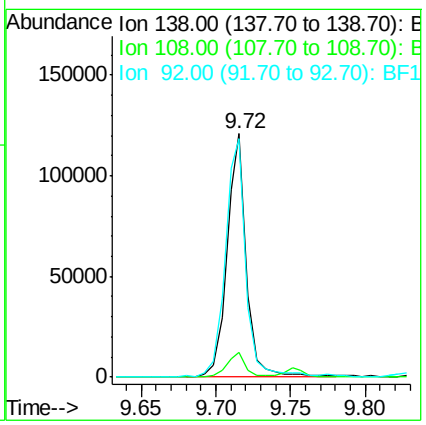


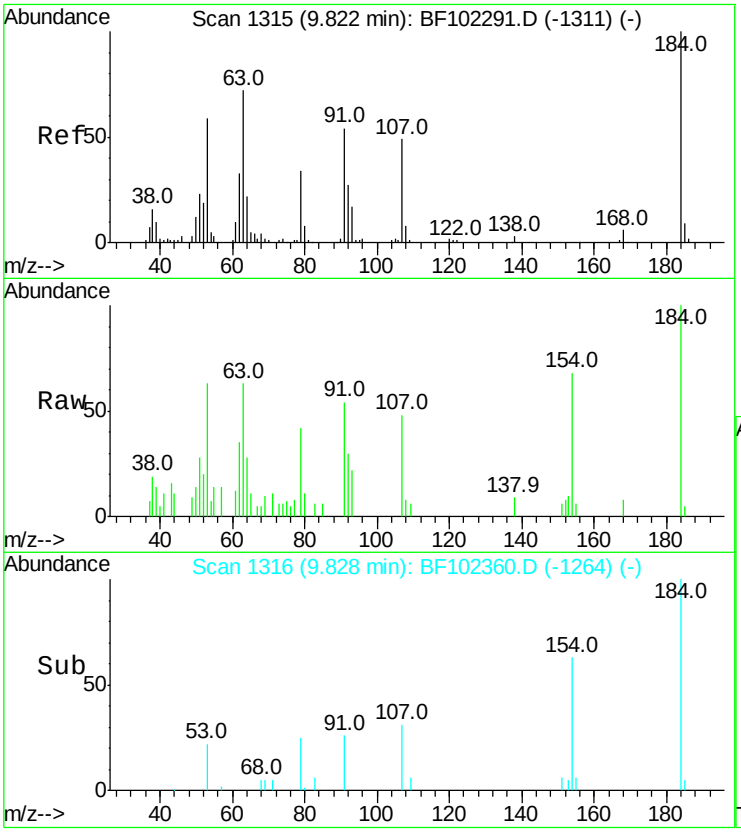


#52
3-Nitroaniline
Concen: 23.574 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:138 Resp: 110490

Ion	Ratio	Lower	Upper
138	100		
108	10.3	9.4	14.0
92	97.9	89.4	134.2



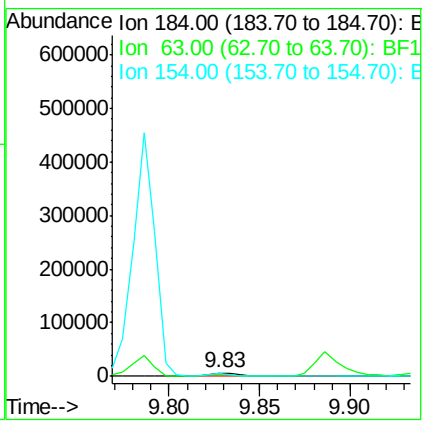


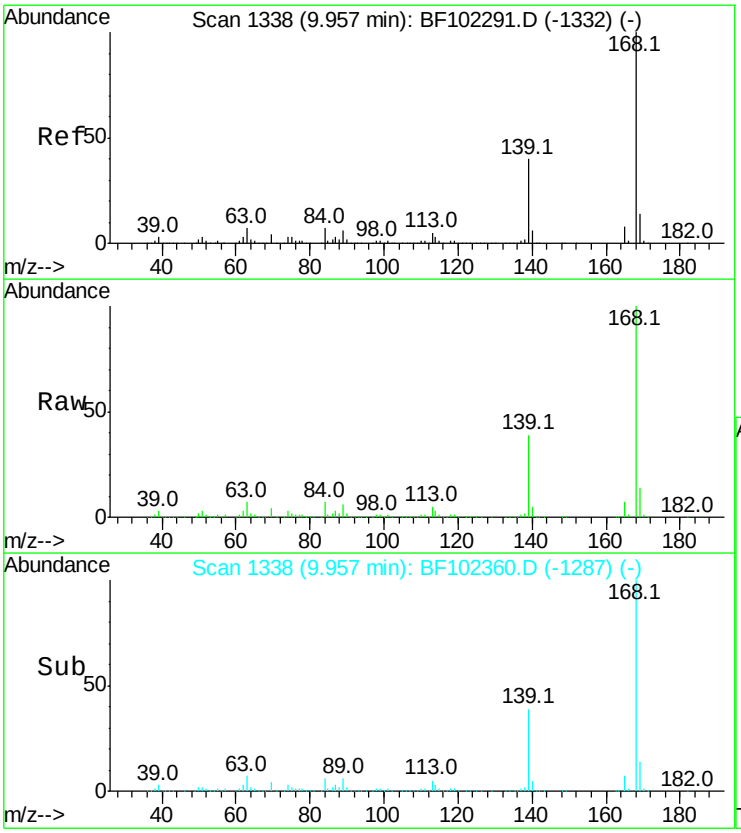
#53
2,4-Dinitrophenol
Concen: 7.854 ng
RT: 9.83 min Scan# 1316
Delta R.T. 0.01 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 7751

Ion	Ratio	Lower	Upper
184	100		
63	62.6	54.2	81.2
154	68.5	184.0	276.0#

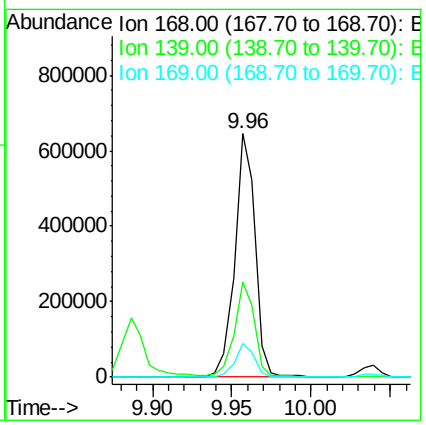


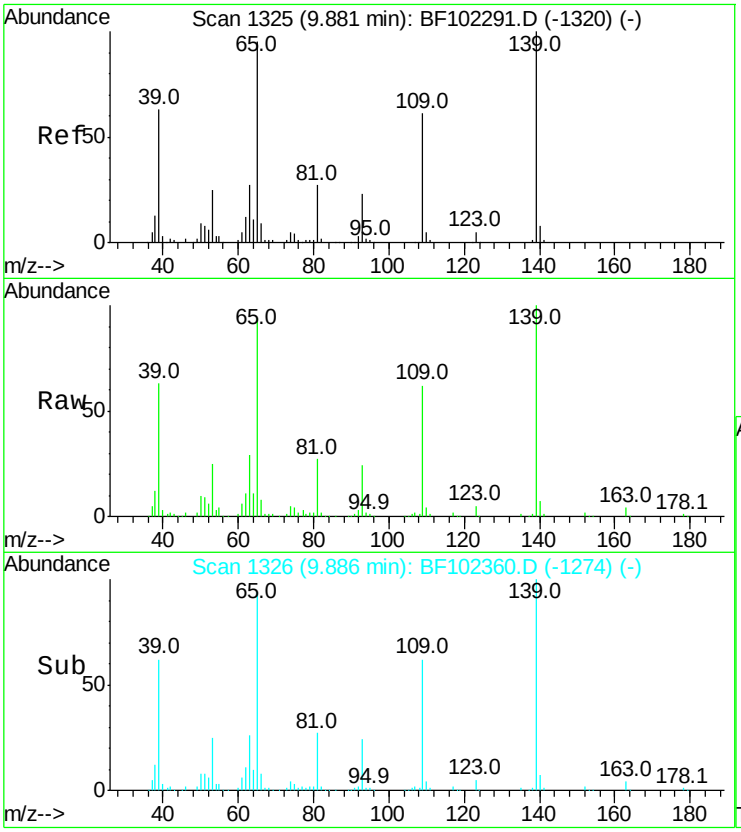


#54
Dibenzofuran
Concen: 30.035 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:168 Resp: 571496

Ion	Ratio	Lower	Upper
168	100		
139	38.9	30.1	45.1
169	13.8	10.9	16.3



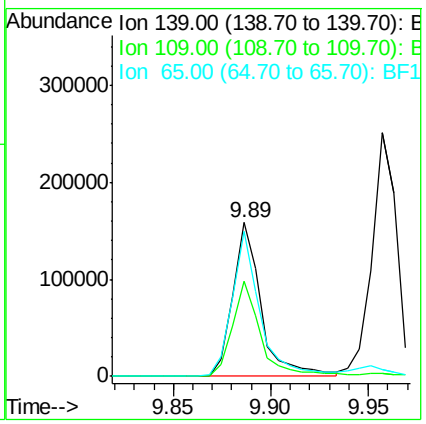


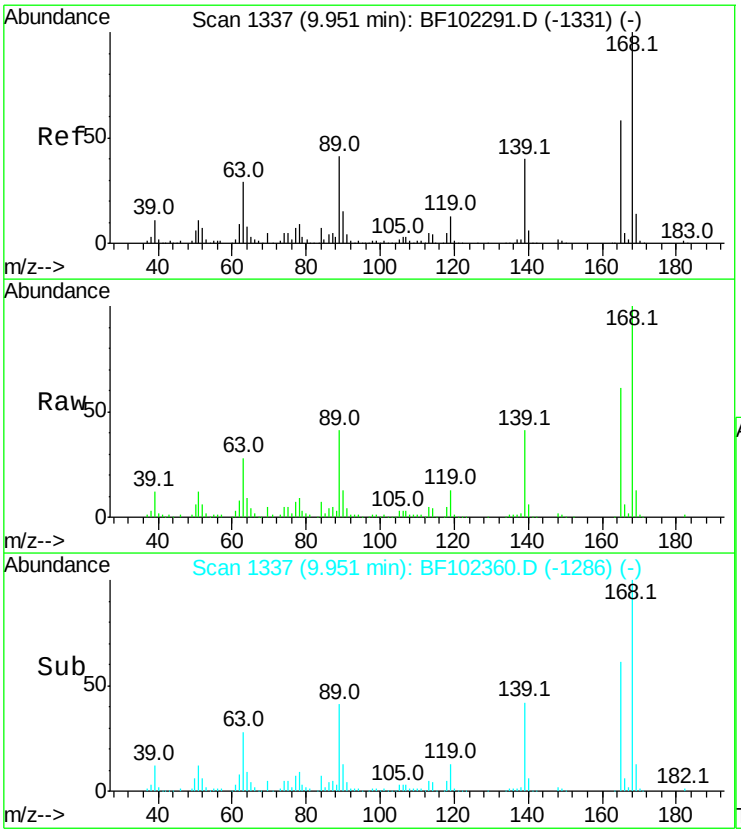
#55
4-Nitrophenol
Concen: 51.829 ng
RT: 9.89 min Scan# 1326
Delta R.T. 0.01 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 160354

Ion	Ratio	Lower	Upper
139	100		
109	61.9	48.4	88.4
65	94.4	72.6	112.6

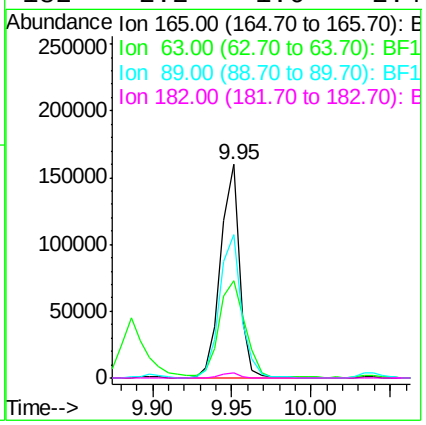


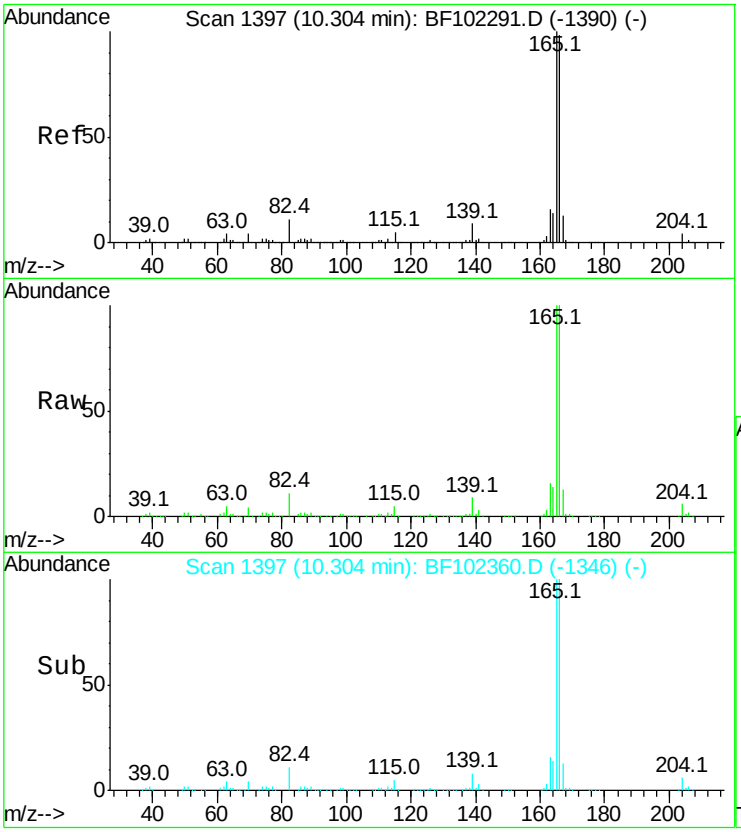


#56
2,4-Dinitrotoluene
Concen: 27.492 ng
RT: 9.95 min Scan# 1337
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:165 Resp: 133949

Ion	Ratio	Lower	Upper
165	100		
63	45.7	36.4	54.6
89	67.2	57.8	86.6
182	2.2	1.6	2.4



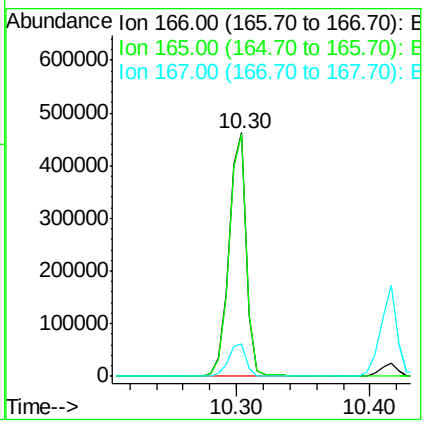


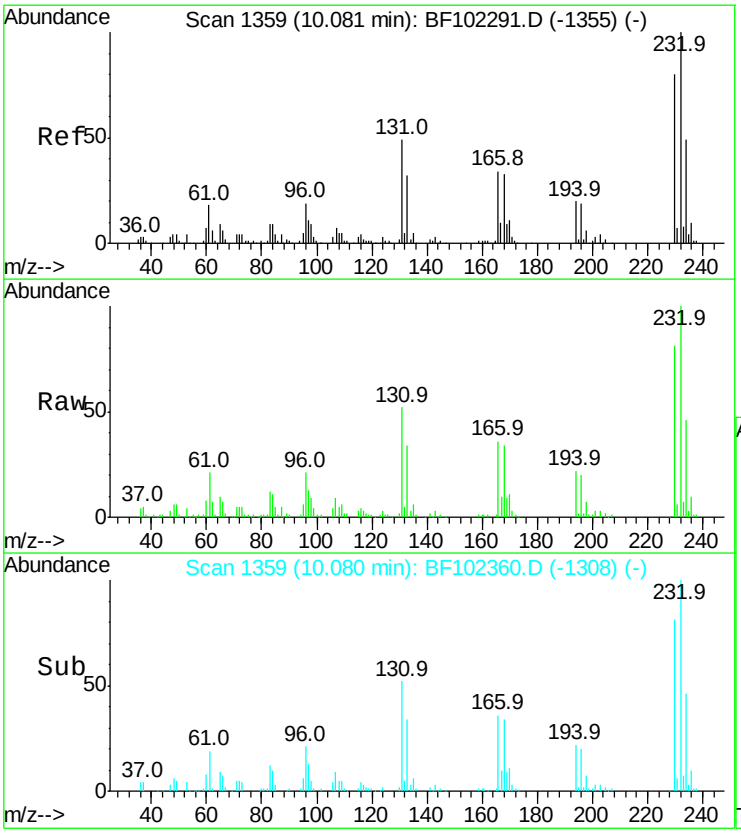
#57
Fluorene
Concen: 28.163 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 424635

Ion	Ratio	Lower	Upper
166	100		
165	99.6	79.8	119.8
167	13.4	10.6	16.0

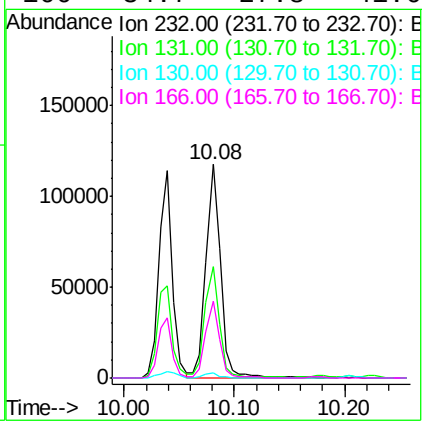


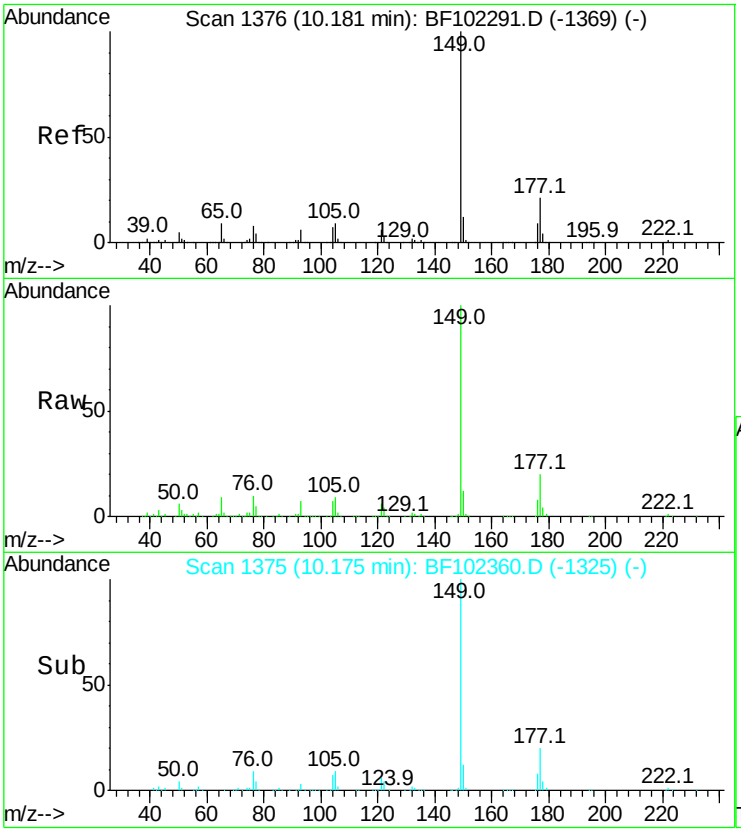


#58
2,3,4,6-Tetrachlorophenol
Concen: 29.523 ng
RT: 10.08 min Scan# 1359
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:232 Resp: 106272

Ion	Ratio	Lower	Upper
232	100		
131	51.3	43.8	65.8
130	2.2	2.1	3.1
166	34.7	27.8	41.6



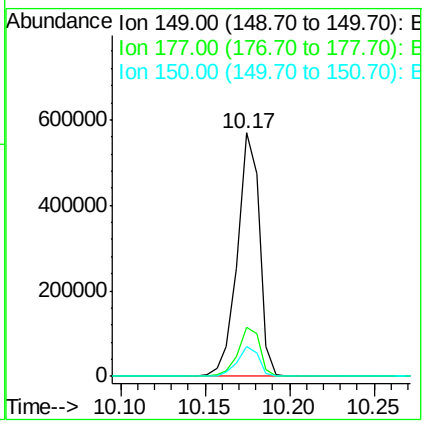


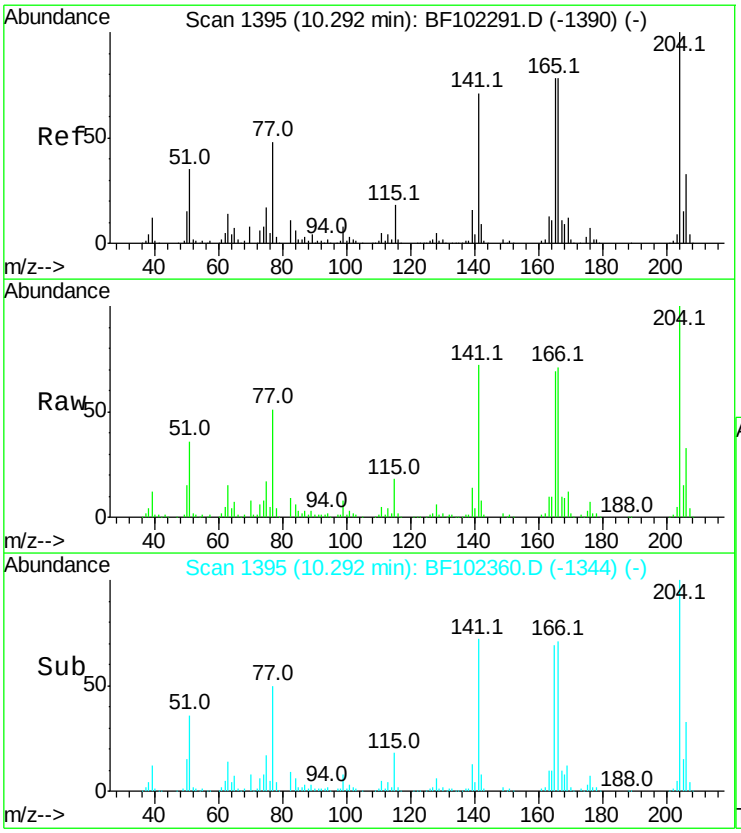
#59
Diethylphthalate
Concen: 28.925 ng
RT: 10.17 min Scan# 1375
Delta R.T. -0.01 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 516530

Ion	Ratio	Lower	Upper
149	100		
177	20.1	16.1	24.1
150	12.4	10.1	15.1

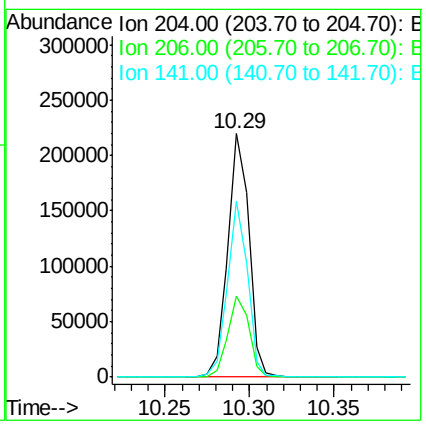


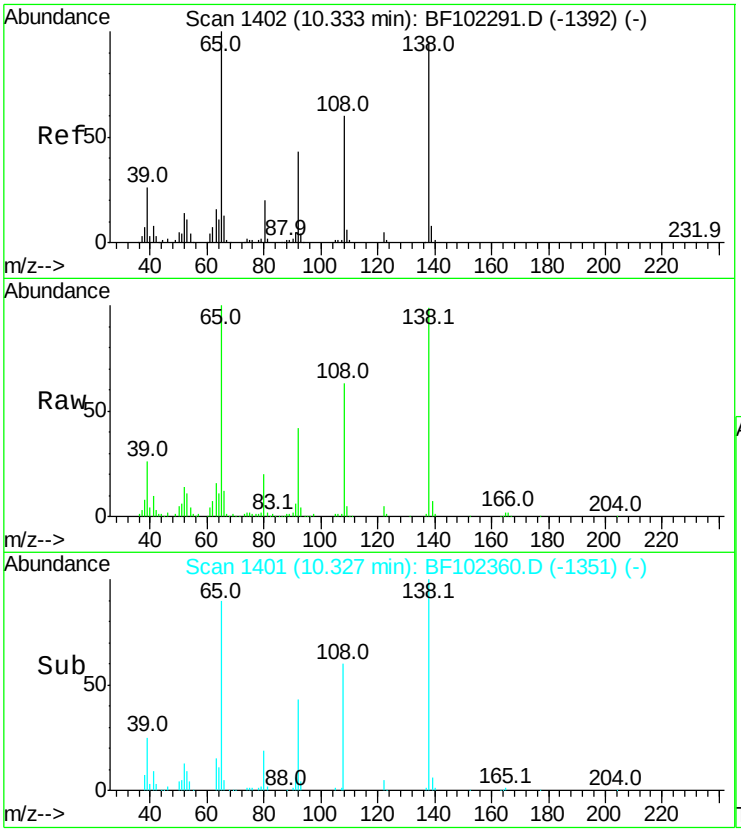


#60
4-Chlorophenyl-phenylether
Concen: 29.002 ng
RT: 10.29 min Scan# 1395
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:204 Resp: 189590

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.5	39.7
141	72.4	54.6	81.8



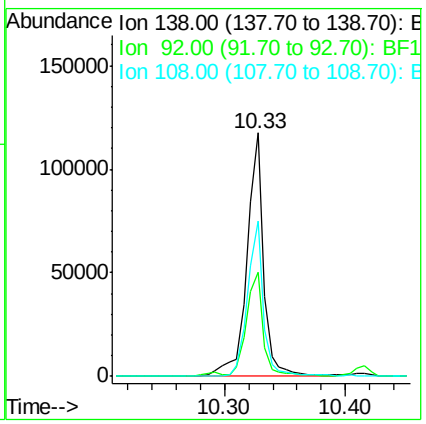


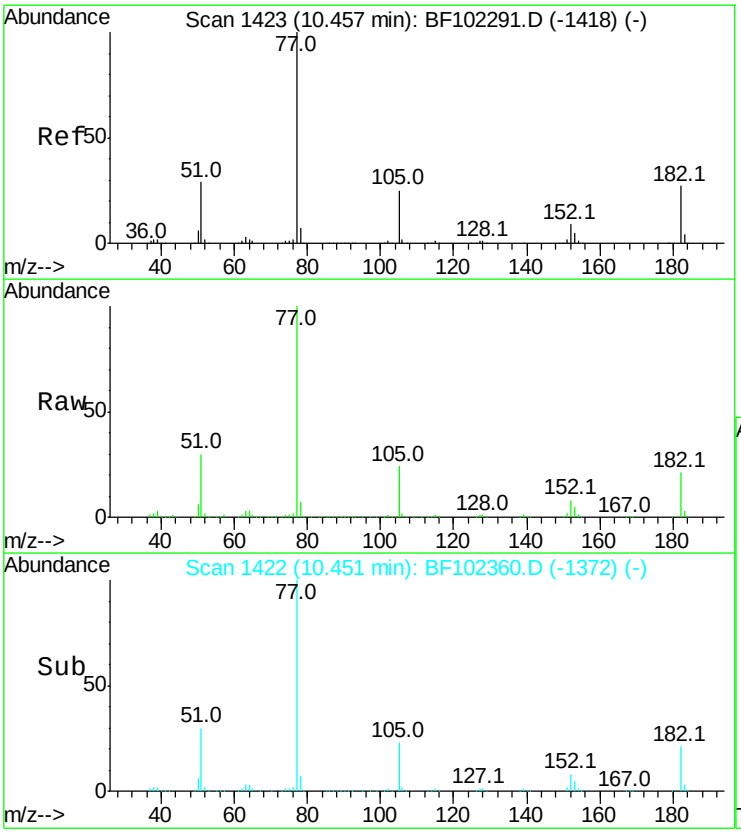
#61
4-Nitroaniline
Concen: 24.487 ng
RT: 10.33 min Scan# 1401
Delta R.T. -0.01 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 114525

Ion	Ratio	Lower	Upper
138	100		
92	42.6	30.2	70.2
108	63.7	52.5	92.5

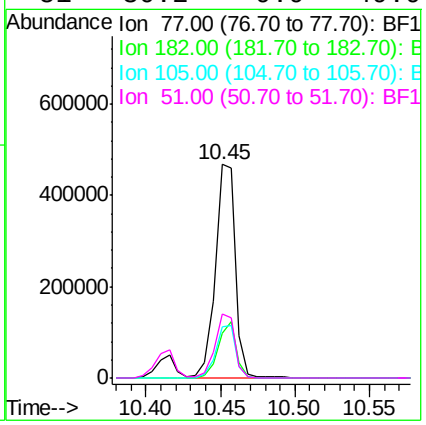


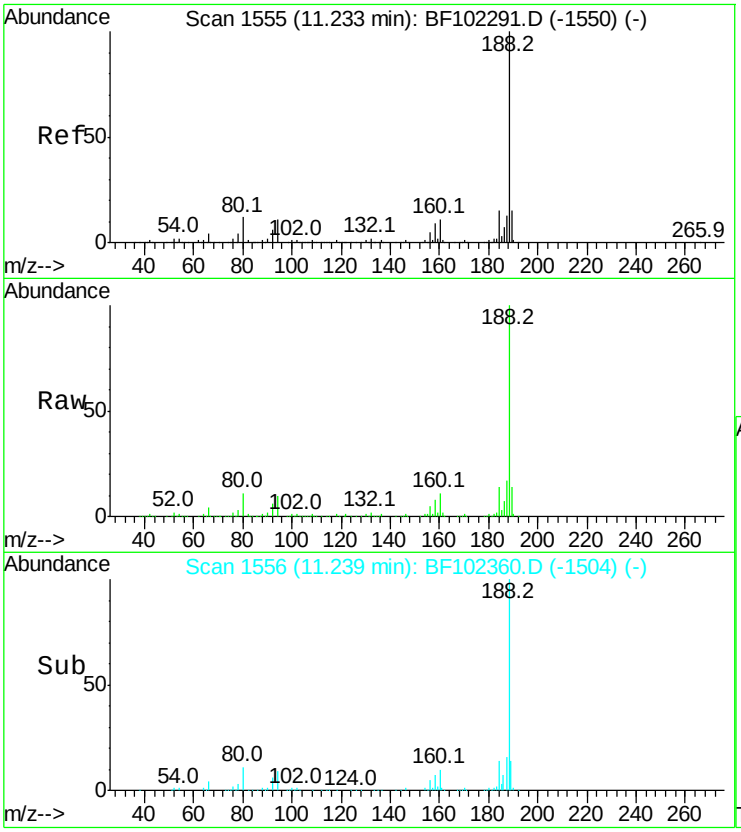


#62
Azobenzene
Concen: 26.910 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion: 77 Resp: 439961

Ion	Ratio	Lower	Upper
77	100		
182	20.8	1.7	41.7
105	23.9	3.0	43.0
51	30.2	9.9	49.9



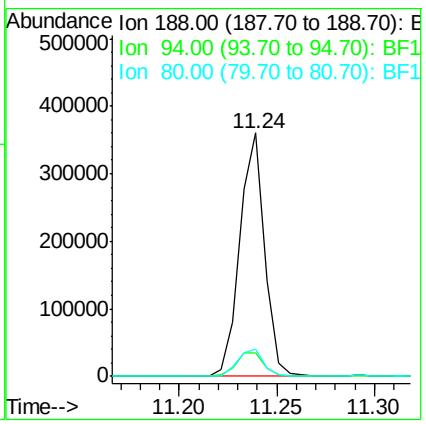


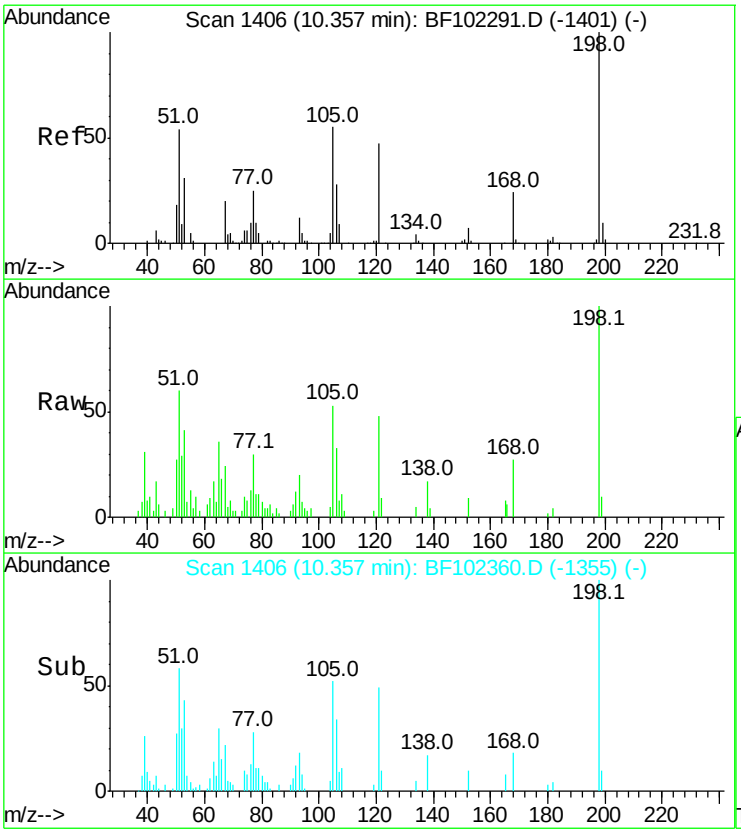
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.24 min Scan# 1556
Delta R.T. 0.01 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 316973

Ion	Ratio	Lower	Upper
188	100		
94	9.9	8.5	12.7
80	11.0	9.2	13.8

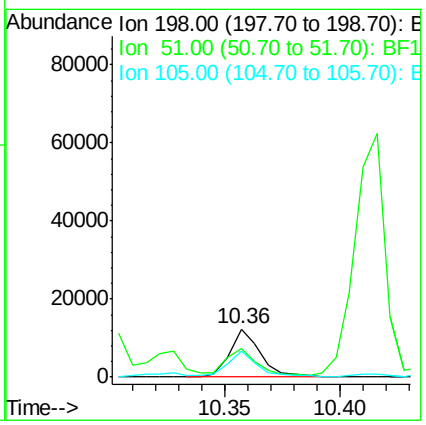


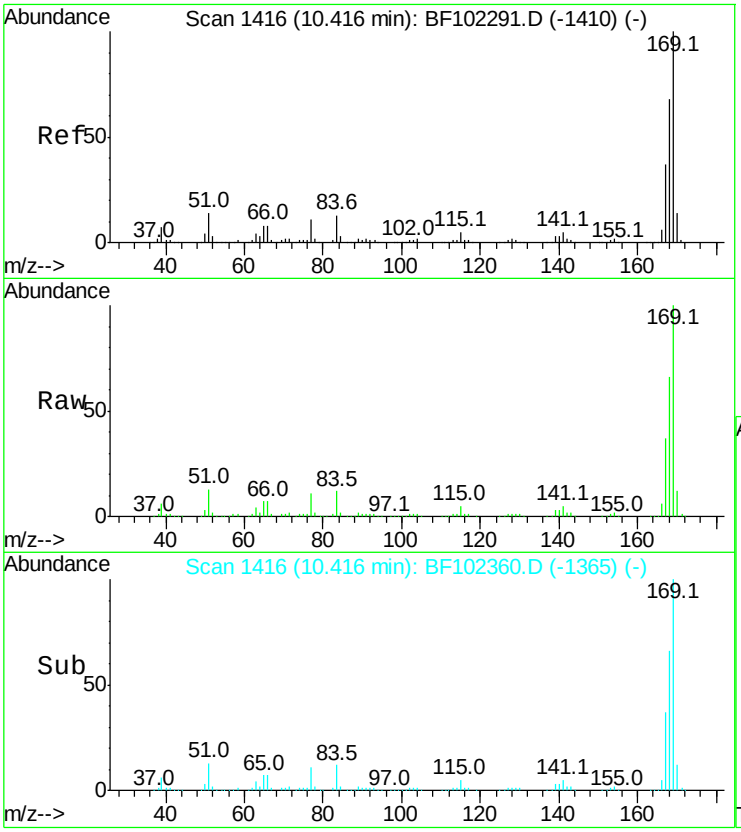


#64
4,6-Dinitro-2-methylphenol
Concen: 5.369 ng
RT: 10.36 min Scan# 1406
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:198 Resp: 11354

Ion	Ratio	Lower	Upper
198	100		
51	60.4	37.7	77.7
105	53.5	36.3	76.3



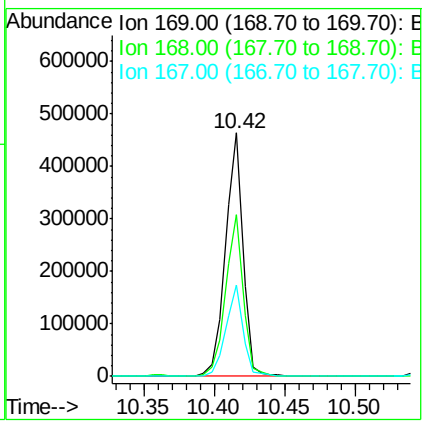


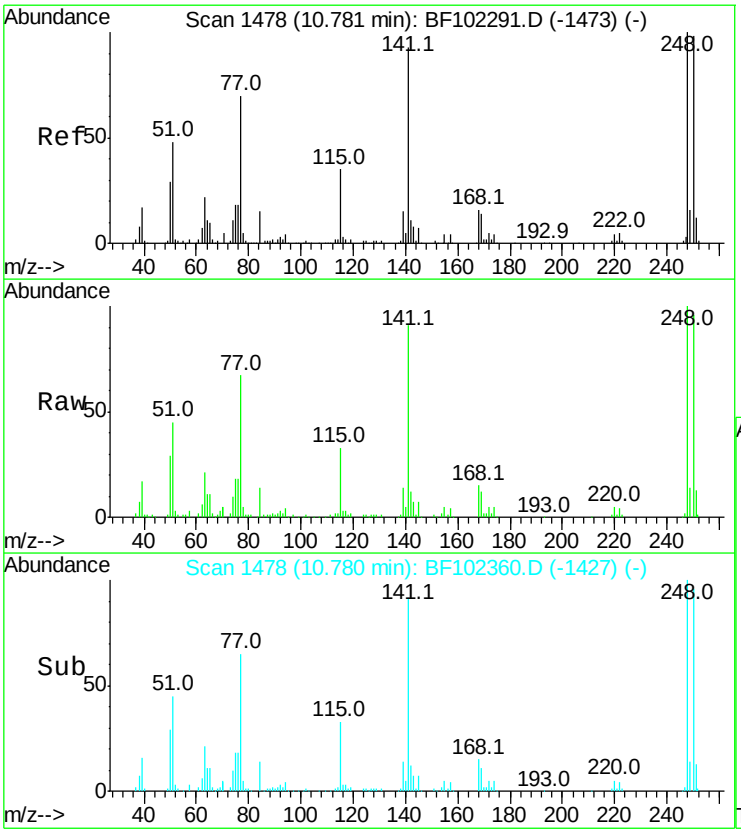
#65
n-Nitrosodiphenylamine
Concen: 34.374 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 399906

Ion	Ratio	Lower	Upper
169	100		
168	66.4	54.4	81.6
167	37.4	29.8	44.6

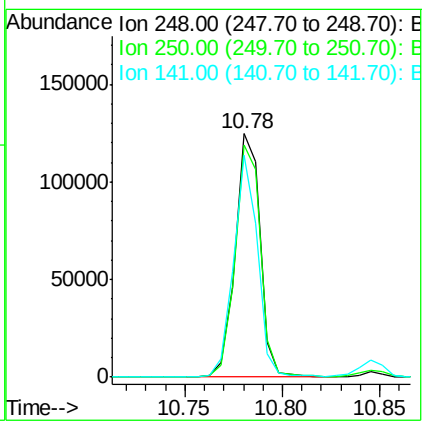


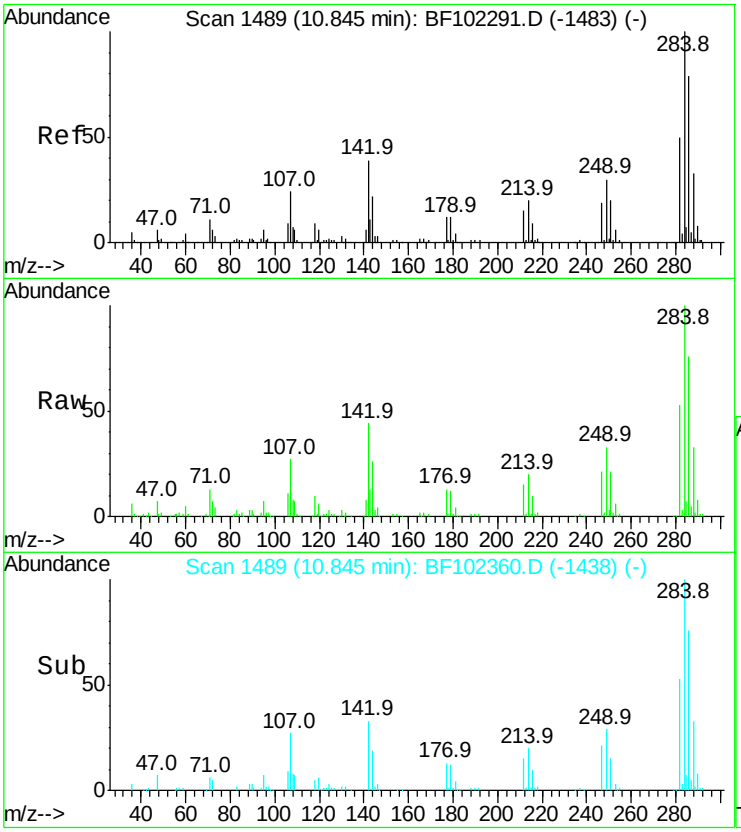


#66
4-Bromophenyl-phenylether
Concen: 32.320 ng
RT: 10.78 min Scan# 1478
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:248 Resp: 110281

Ion	Ratio	Lower	Upper
248	100		
250	95.5	76.9	115.3
141	91.3	74.4	111.6



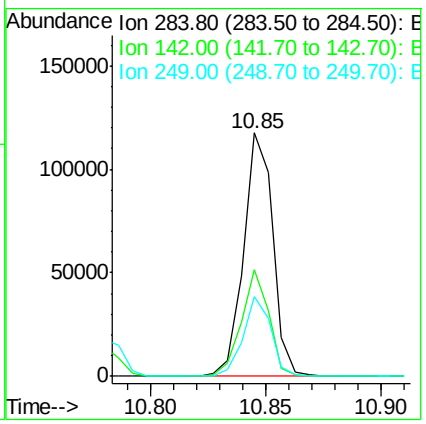


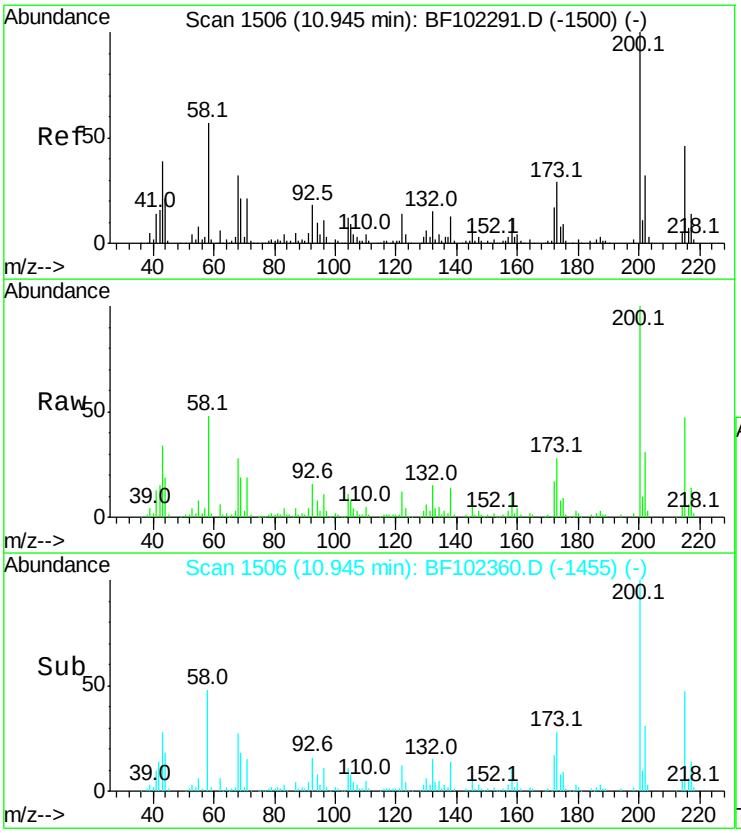
#67
Hexachlorobenzene
Concen: 27.269 ng
RT: 10.85 min Scan# 1489
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 104064

Ion	Ratio	Lower	Upper
284	100		
142	44.0	34.6	52.0
249	32.9	24.8	37.2

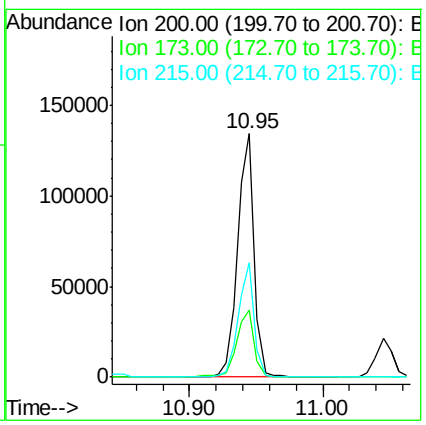


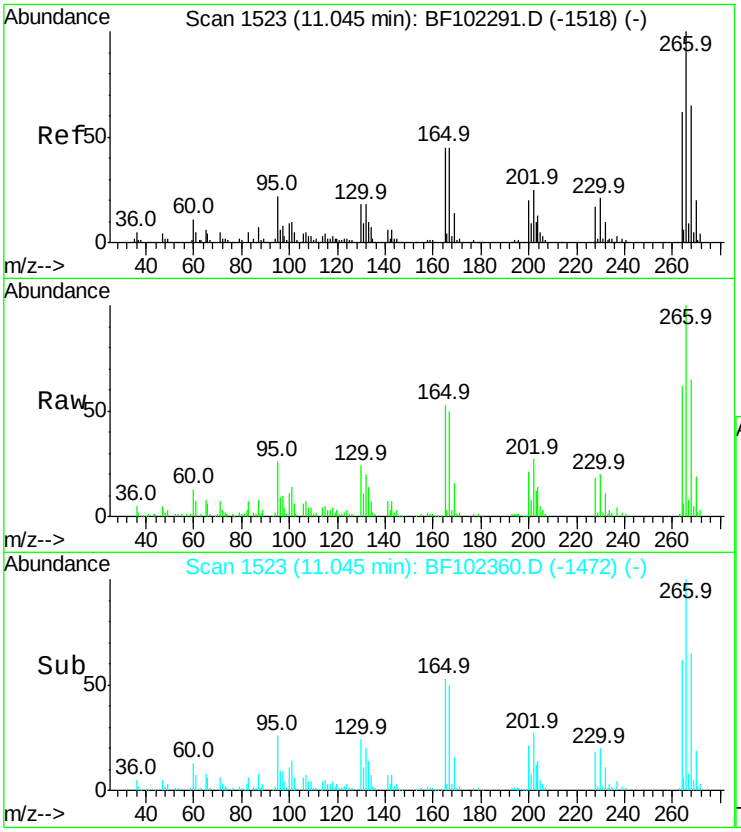


#68
Atrazine
Concen: 33.734 ng
RT: 10.95 min Scan# 1506
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:200 Resp: 115912

Ion	Ratio	Lower	Upper
200	100		
173	27.7	8.6	48.6
215	46.9	25.1	65.1



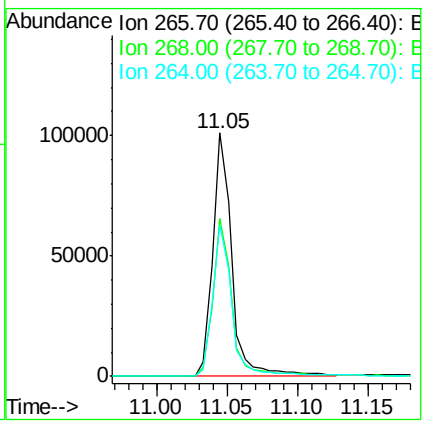


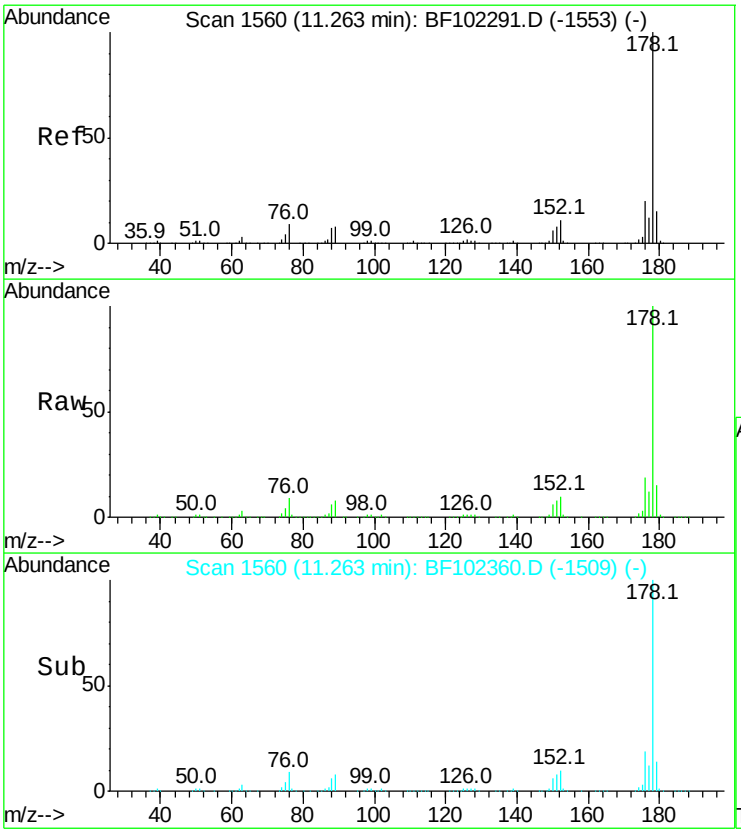
#69
Pentachlorophenol
Concen: 47.689 ng
RT: 11.05 min Scan# 1523
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 95601

Ion	Ratio	Lower	Upper
266	100		
268	64.9	51.1	76.7
264	62.0	49.5	74.3

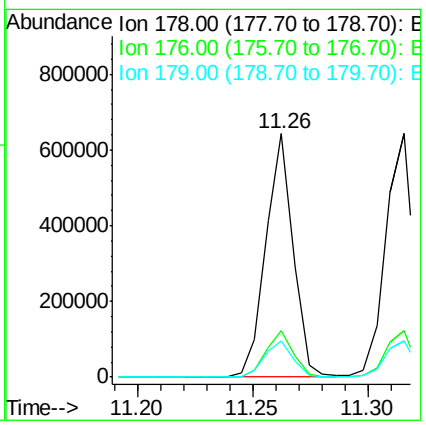


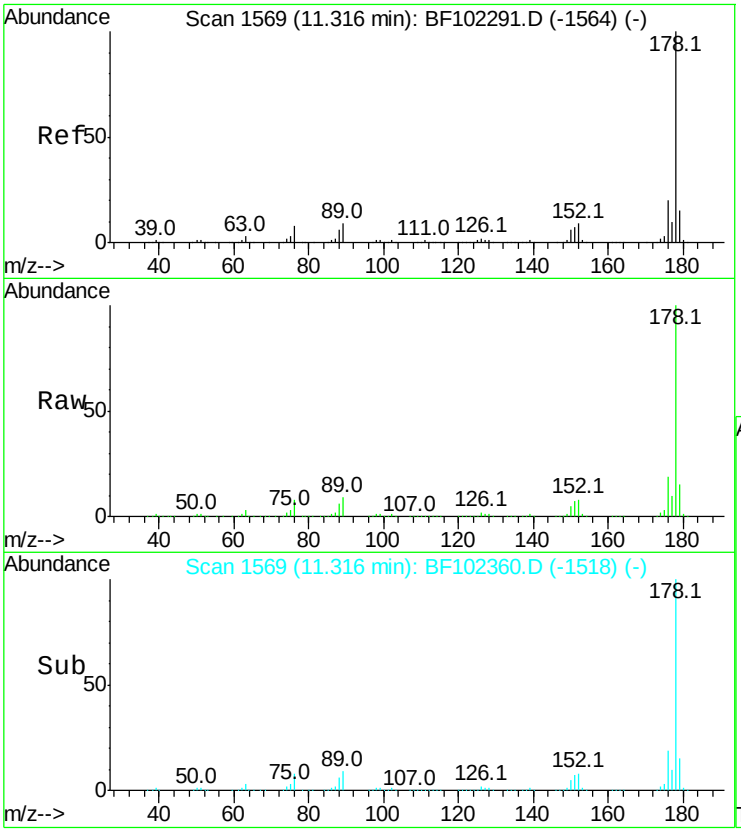


#70
Phenanthrene
Concen: 28.579 ng
RT: 11.26 min Scan# 1560
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:178 Resp: 527868

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.8
179	15.1	13.0	19.6



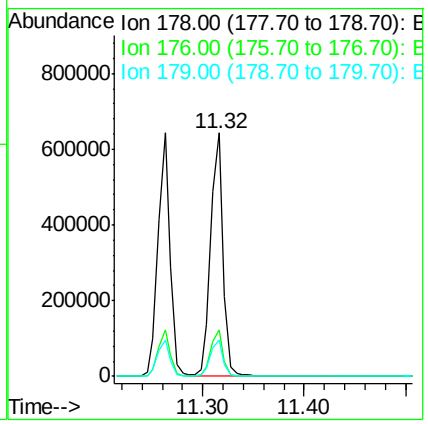


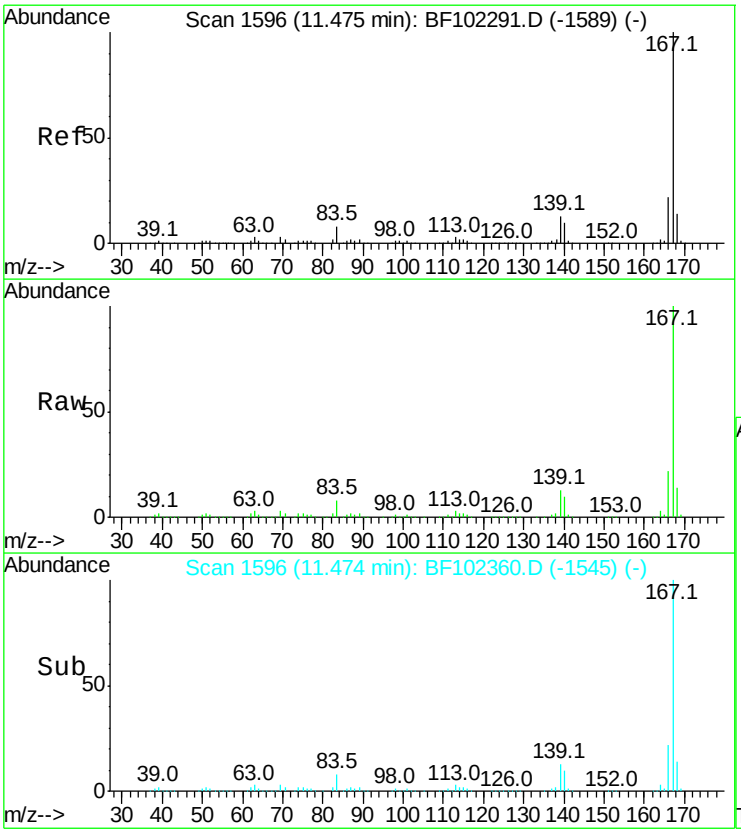
#71
Anthracene
Concen: 29.186 ng
RT: 11.32 min Scan# 1569
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 550234

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.2
179	14.9	12.6	19.0

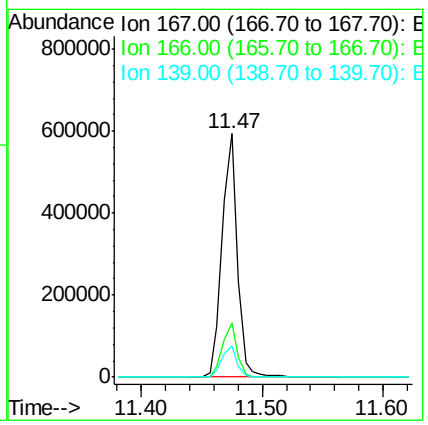


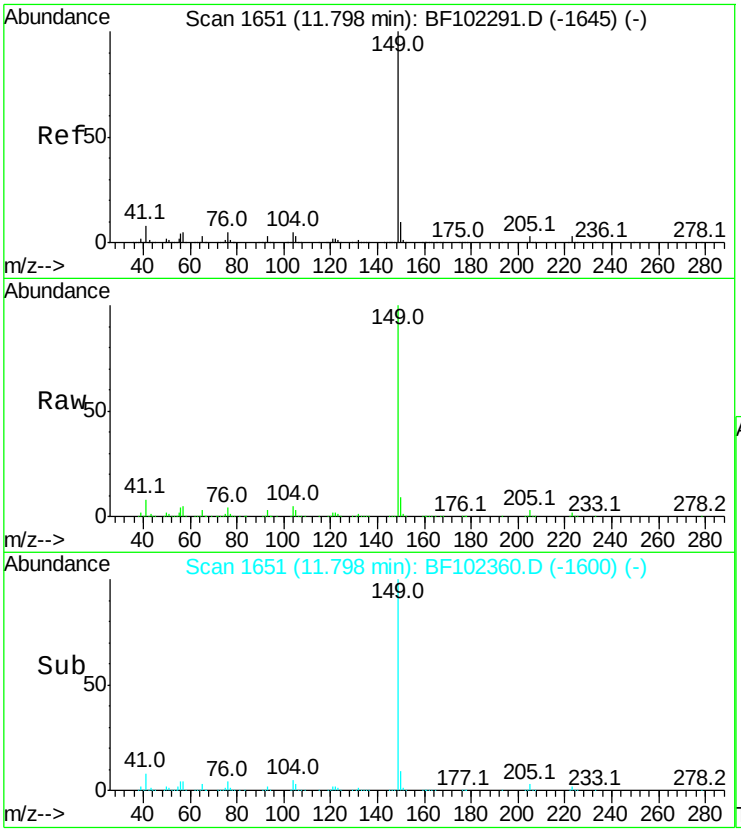


#72
Carbazole
Concen: 28.235 ng
RT: 11.47 min Scan# 1596
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:167 Resp: 519308

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.6	26.4
139	12.8	10.9	16.3



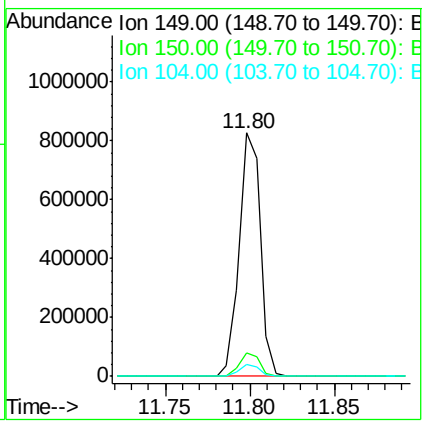


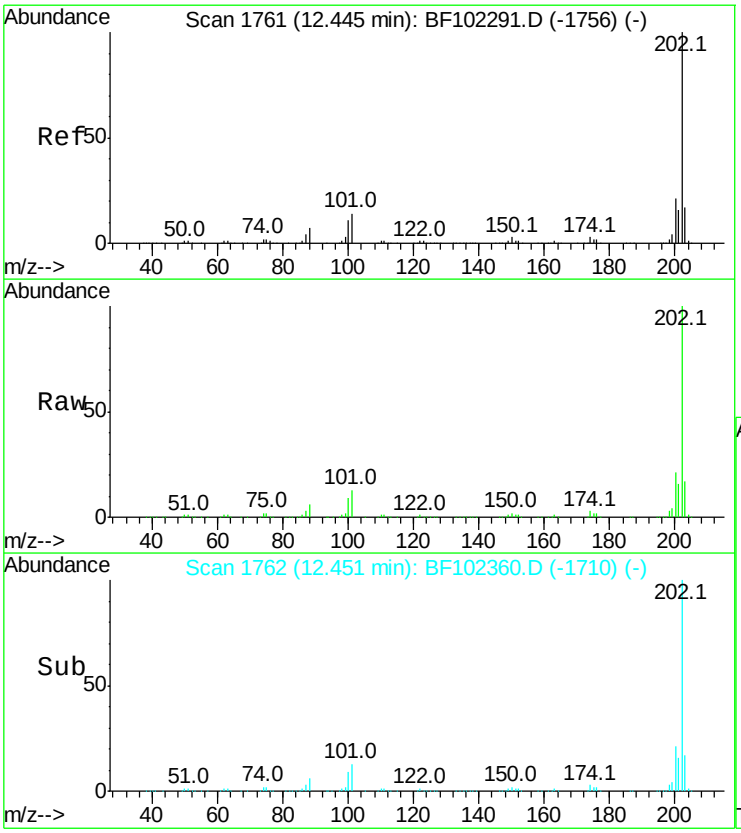
#73
Di-n-butylphthalate
Concen: 31.519 ng
RT: 11.80 min Scan# 1651
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 724639

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	4.8	3.8	5.8

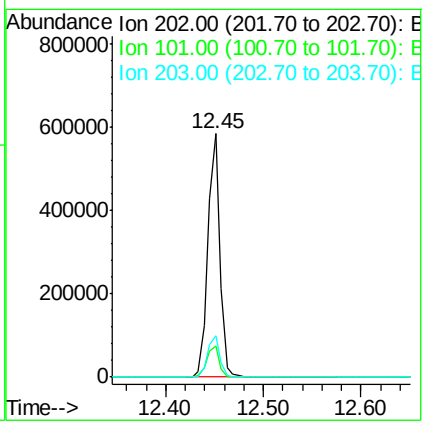


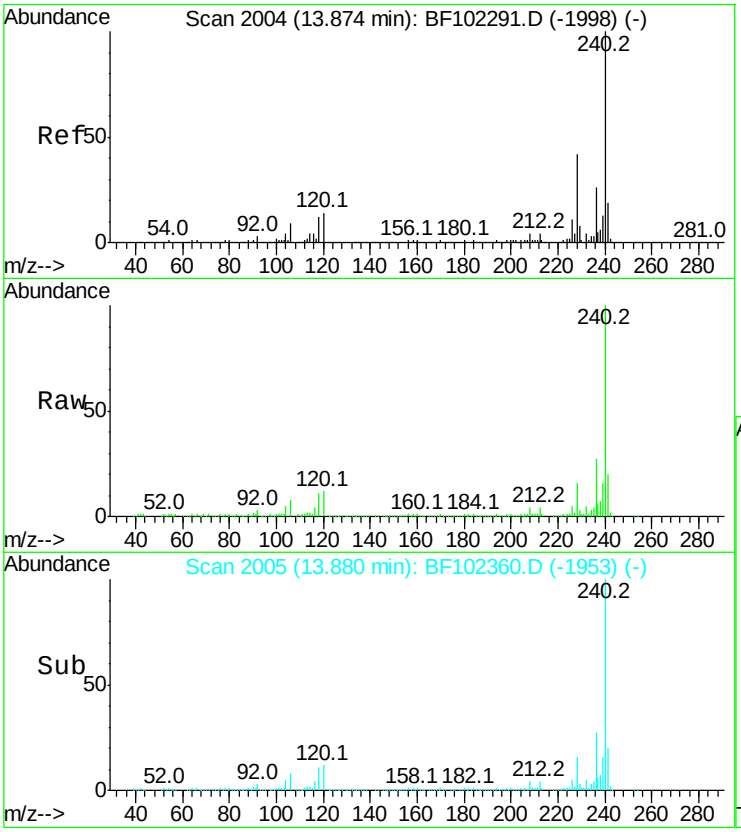


#74
Fluoranthene
Concen: 26.419 ng
RT: 12.45 min Scan# 1762
Delta R.T. 0.01 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:202 Resp: 497618

Ion	Ratio	Lower	Upper
202	100		
101	12.6	0.0	34.1
203	17.0	0.0	38.1



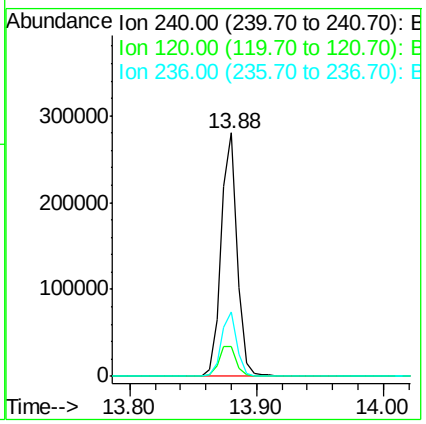


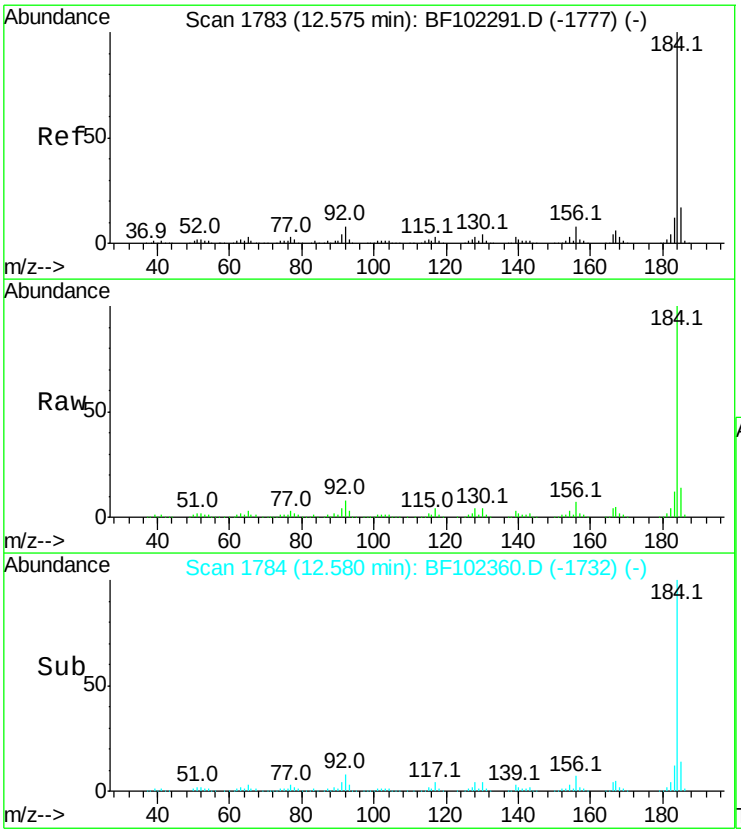
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.88 min Scan# 2005
Delta R.T. 0.01 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 246807

Ion	Ratio	Lower	Upper
240	100		
120	12.2	9.5	14.3
236	26.5	20.7	31.1

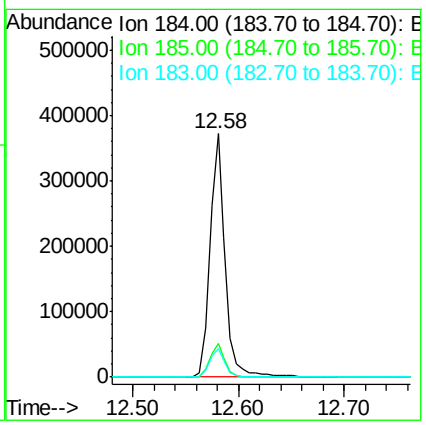


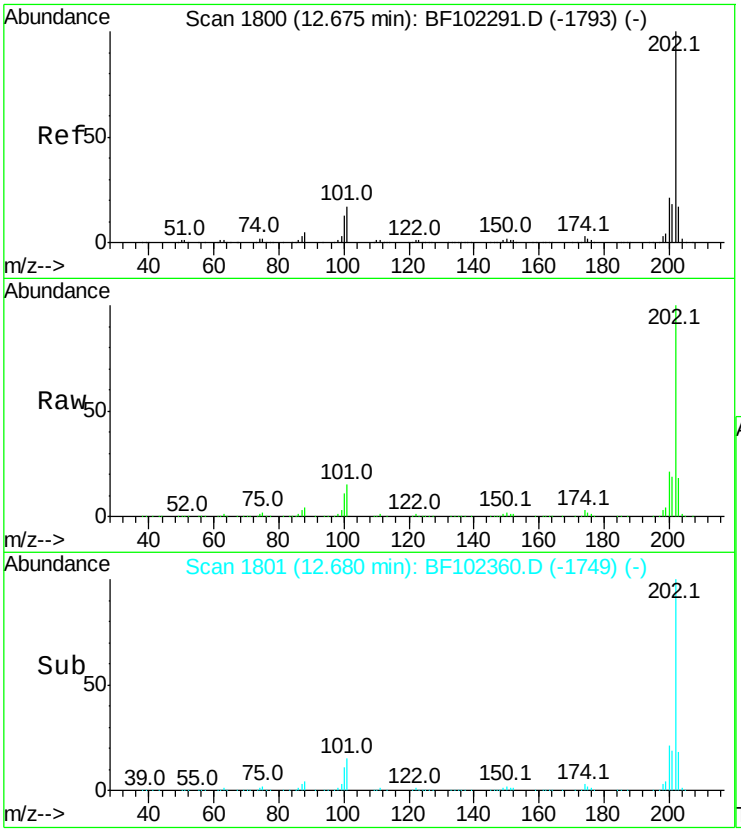


#76
Benzidine
Concen: 45.287 ng
RT: 12.58 min Scan# 1784
Delta R.T. 0.01 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:184 Resp: 375477

Ion	Ratio	Lower	Upper
184	100		
185	13.8	12.6	18.8
183	11.9	9.3	13.9



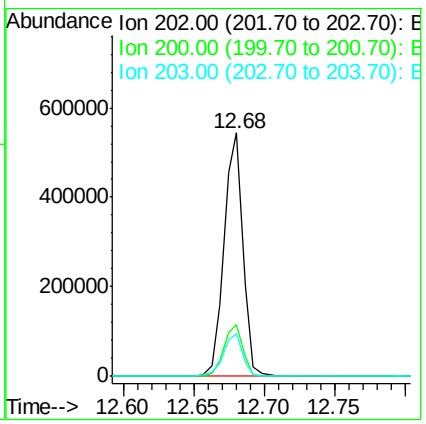


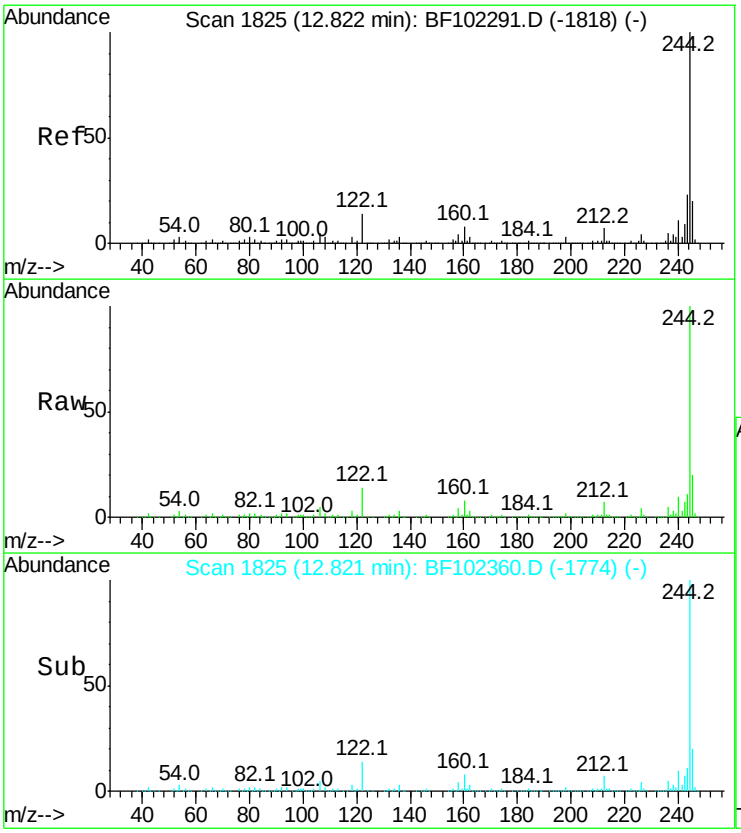
#77
Pyrene
Concen: 26.365 ng
RT: 12.68 min Scan# 1801
Delta R.T. 0.01 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 503100

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

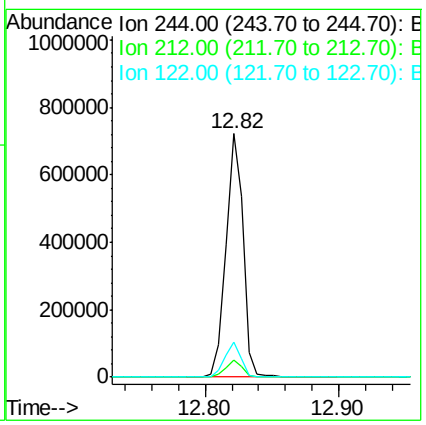


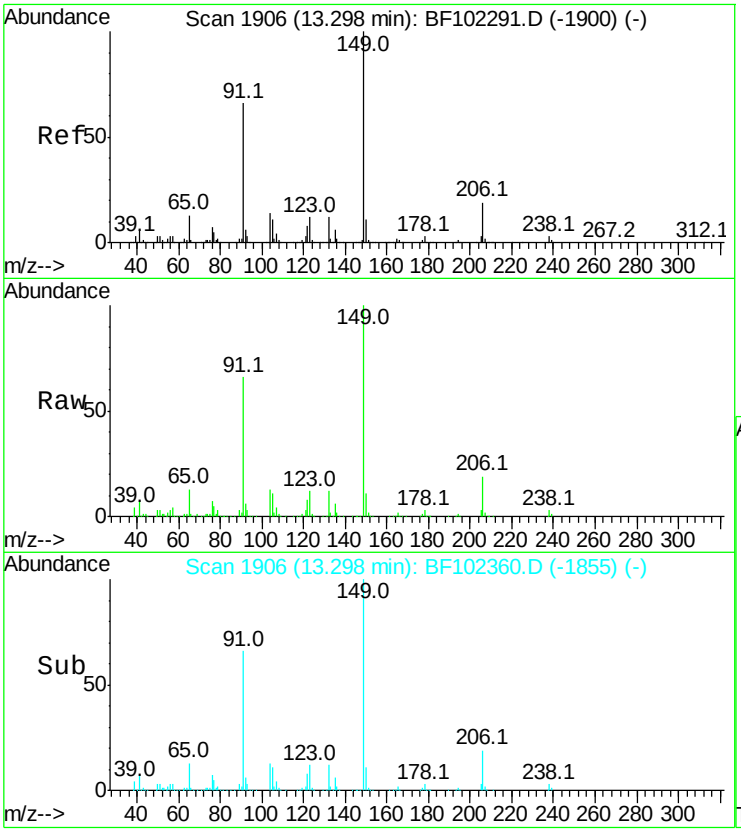


#78
Terphenyl-d14
Concen: 59.771 ng
RT: 12.82 min Scan# 1825
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:244 Resp: 654373

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.4	8.0
122	14.2	11.0	16.4



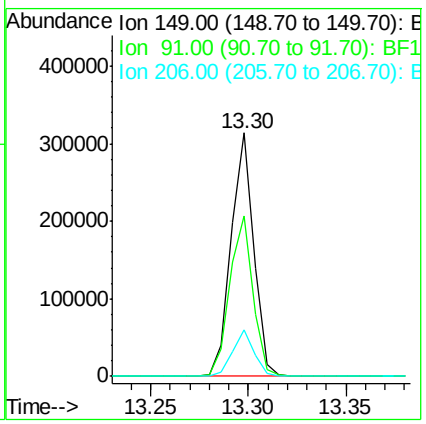


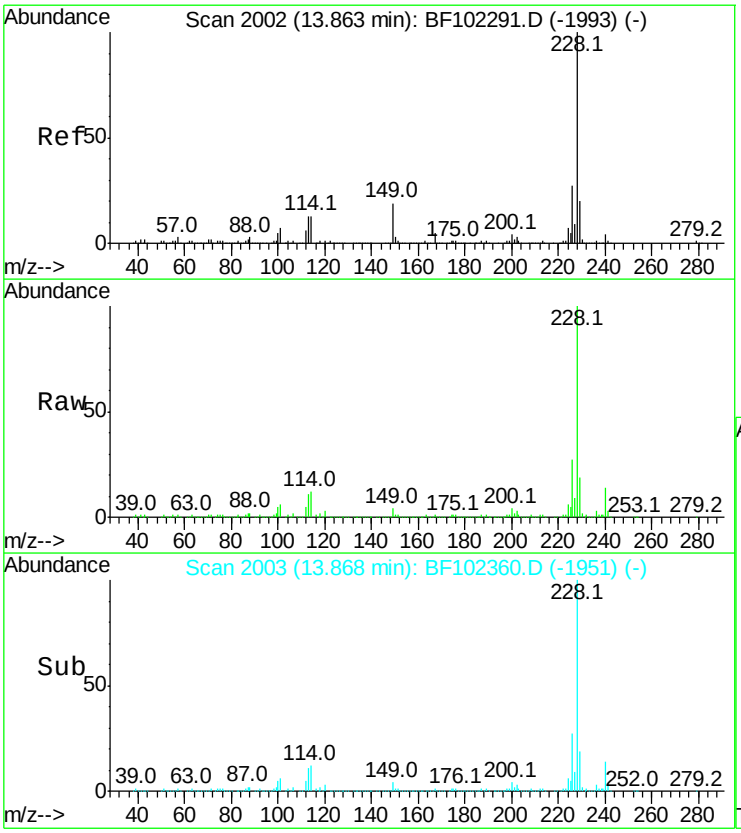
#79
Butylbenzylphthalate
Concen: 26.610 ng
RT: 13.30 min Scan# 1906
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 252701

Ion	Ratio	Lower	Upper
149	100		
91	66.0	56.8	85.2
206	18.9	14.1	21.1

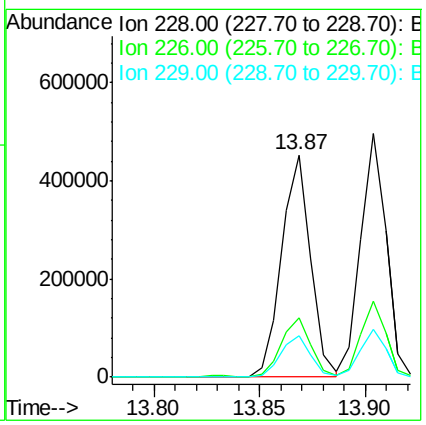


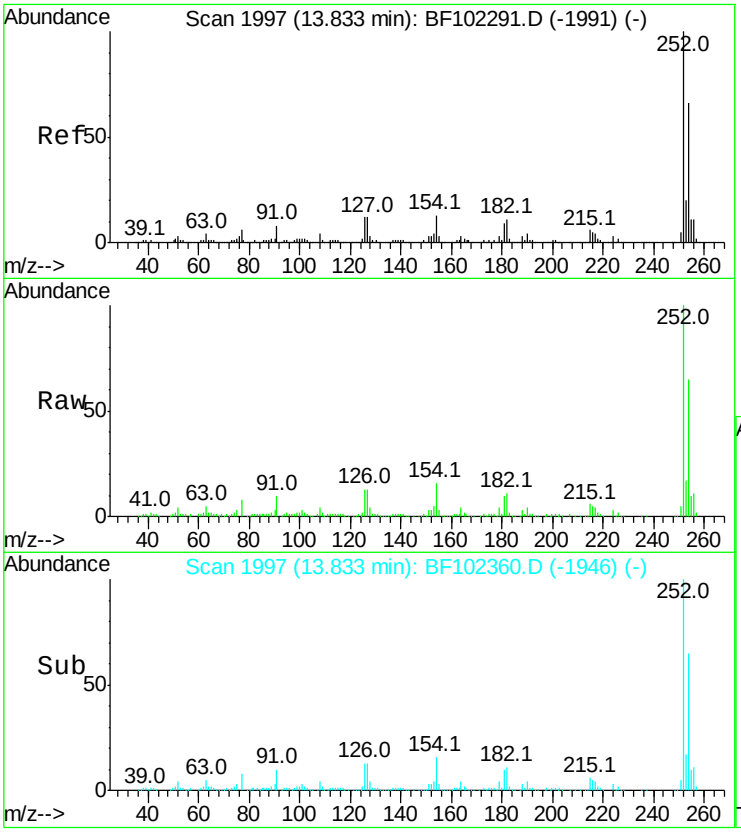


#80
Benzo(a)anthracene
Concen: 28.569 ng
RT: 13.87 min Scan# 2003
Delta R.T. 0.01 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:228 Resp: 434107

Ion	Ratio	Lower	Upper
228	100		
226	26.8	22.6	33.8
229	18.8	15.8	23.6



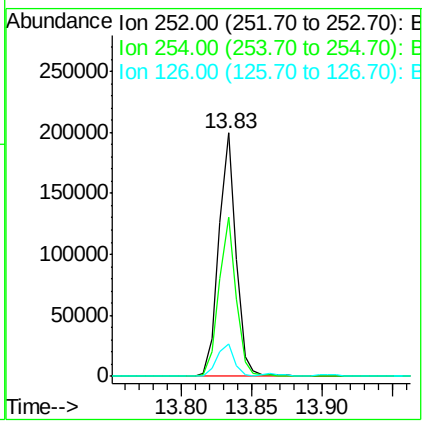


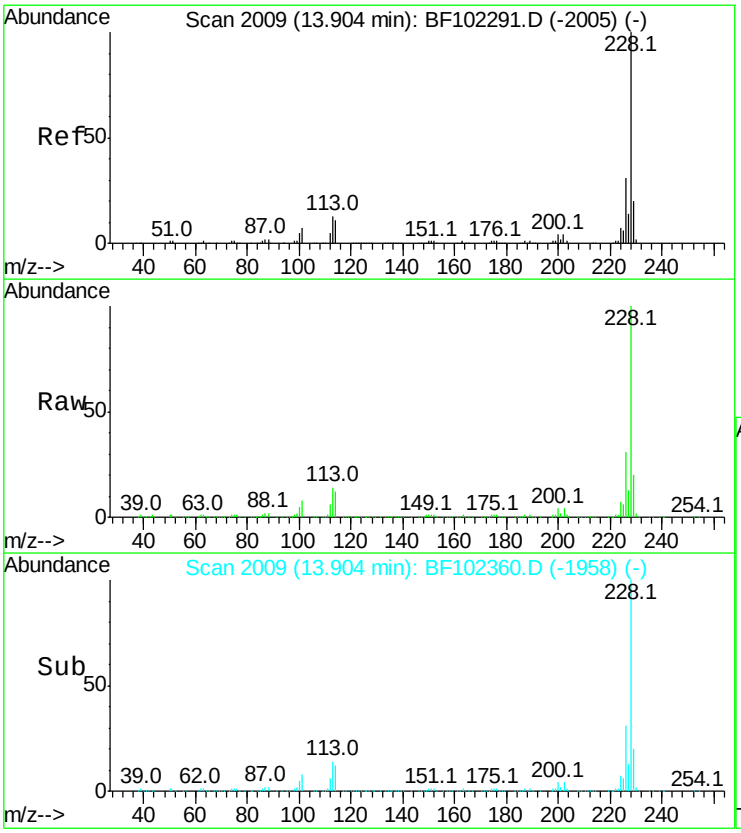
#81
3,3'-Dichlorobenzidine
Concen: 30.633 ng
RT: 13.83 min Scan# 1997
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 170754

Ion	Ratio	Lower	Upper
252	100		
254	65.2	50.4	75.6
126	13.5	11.3	16.9

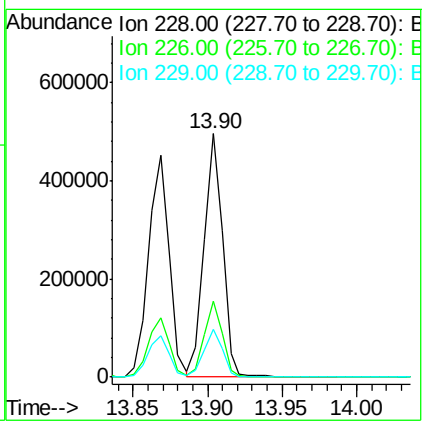


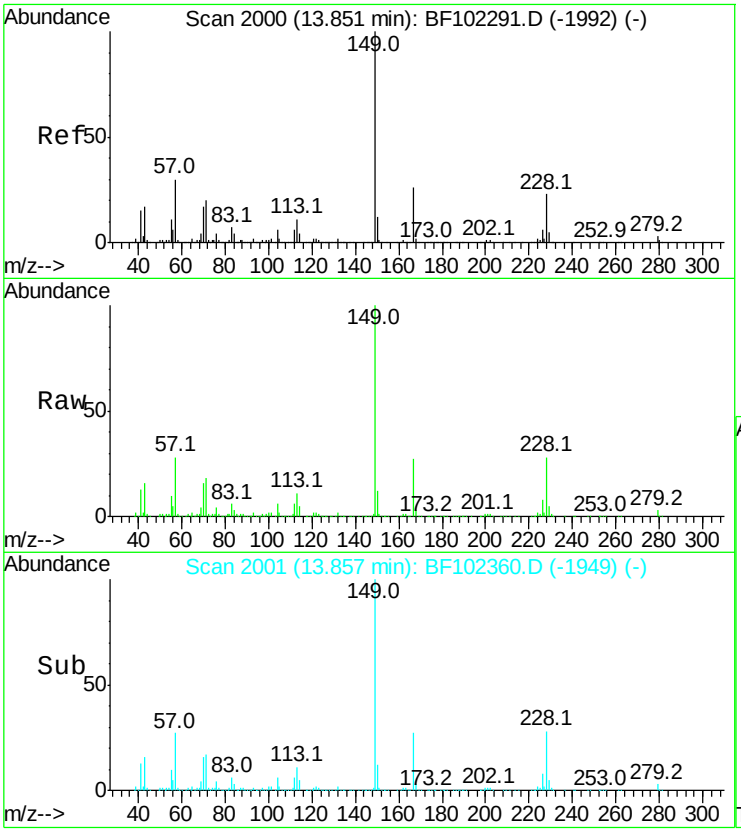


#82
Chrysene
Concen: 27.483 ng
RT: 13.90 min Scan# 2009
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:228 Resp: 424073

Ion	Ratio	Lower	Upper
228	100		
226	31.0	25.0	37.6
229	19.6	16.2	24.4



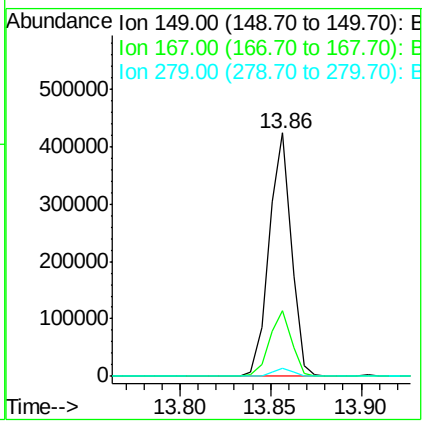


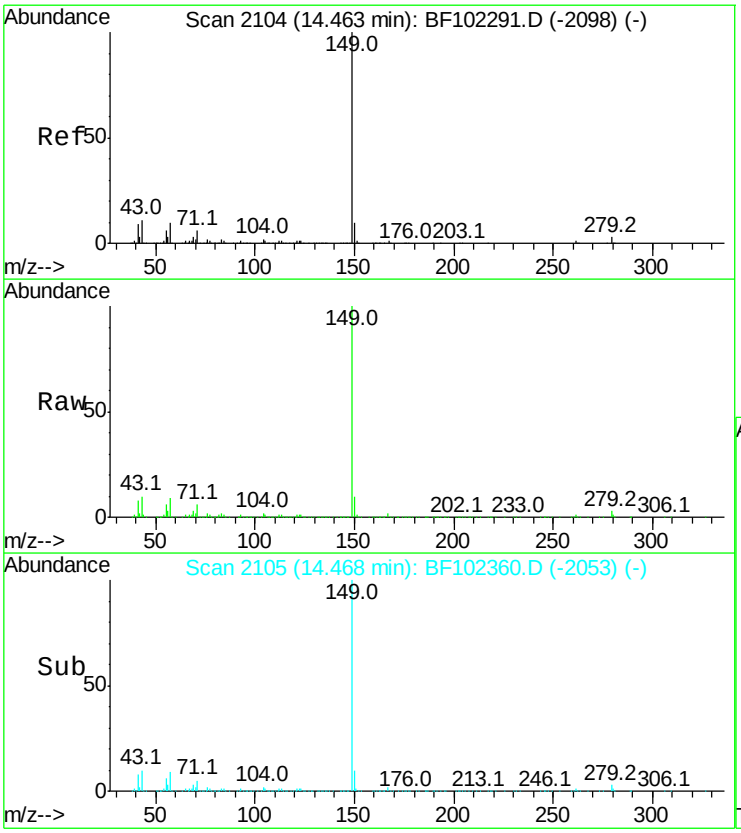
#83
Bis(2-ethylhexyl)phthalate
Concen: 28.168 ng
RT: 13.86 min Scan# 2001
Delta R.T. 0.01 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 359475

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.3	31.9
279	3.4	3.0	4.4

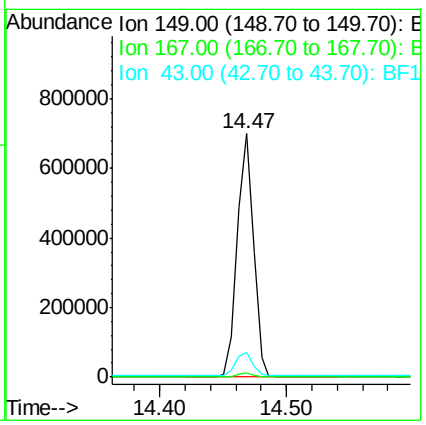


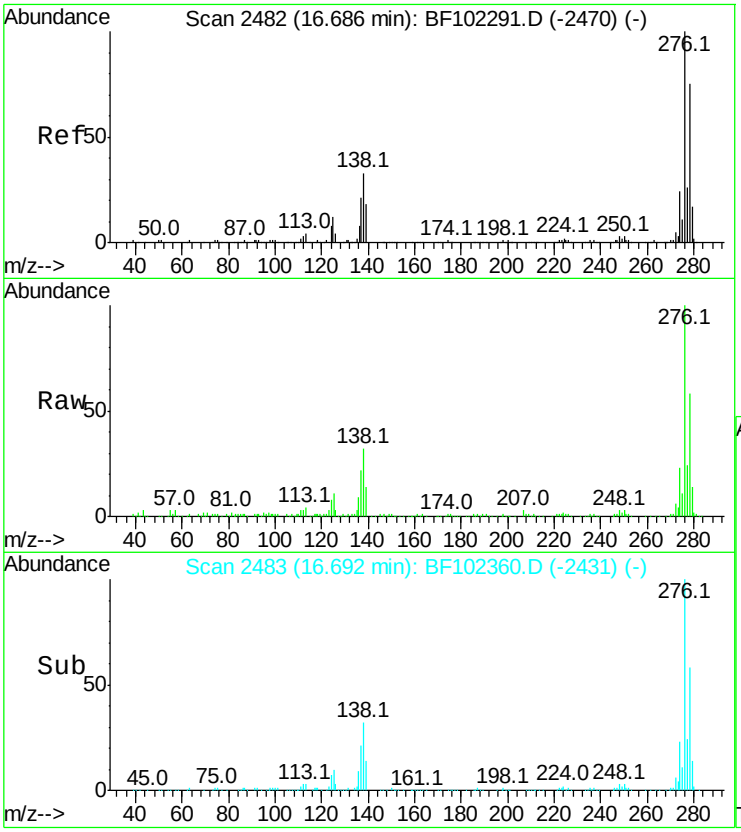


#84
Di-n-octyl phthalate
Concen: 29.548 ng
RT: 14.47 min Scan# 2105
Delta R.T. 0.01 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:149 Resp: 613254

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8
43	10.2	8.4	12.6



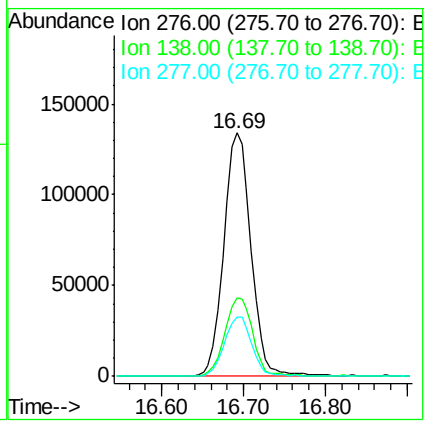


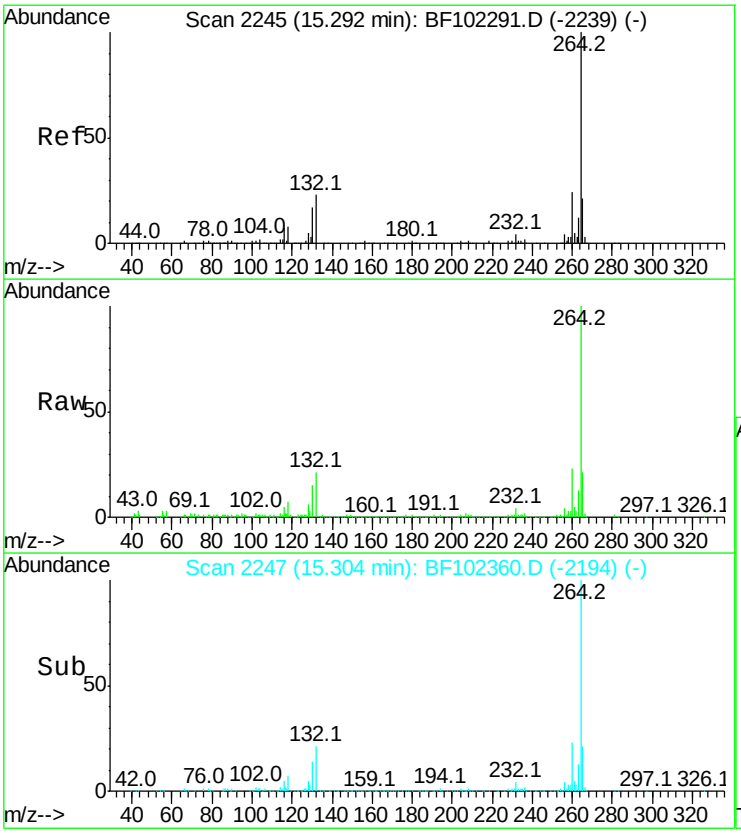
#85
Indeno(1,2,3-cd)pyrene
Concen: 24.377 ng
RT: 16.69 min Scan# 2483
Delta R.T. 0.01 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 310648

Ion	Ratio	Lower	Upper
276	100		
138	33.3	25.0	37.6
277	24.9	20.1	30.1

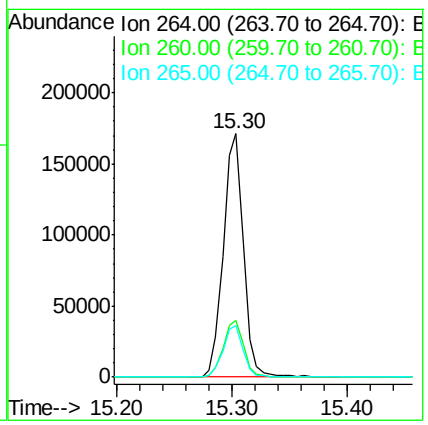


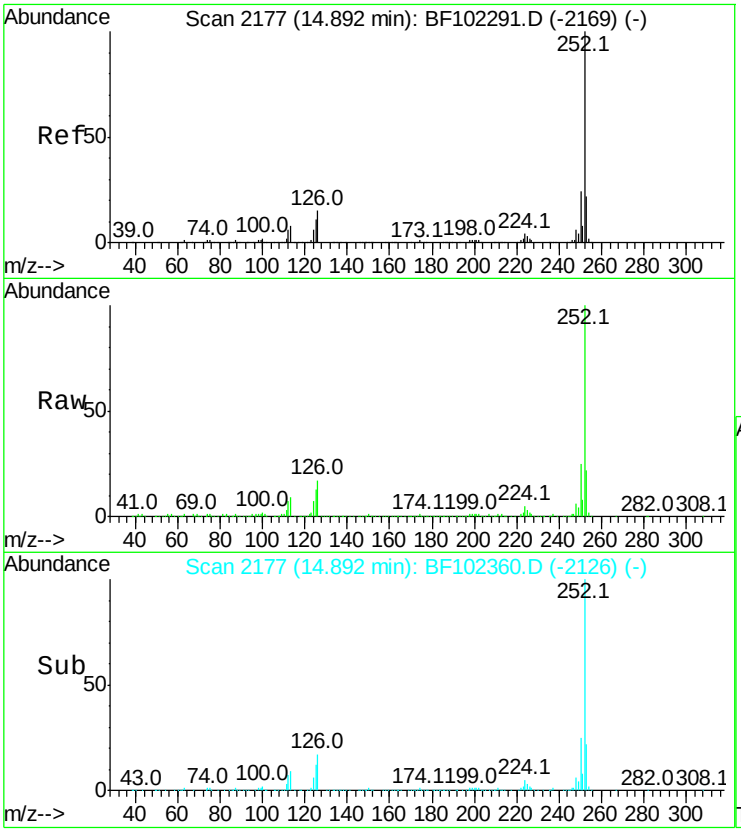


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.30 min Scan# 2247
Delta R.T. 0.01 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:264 Resp: 206285

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.2	28.8
265	21.3	17.5	26.3



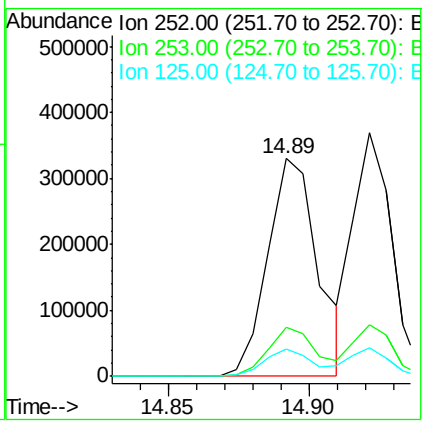


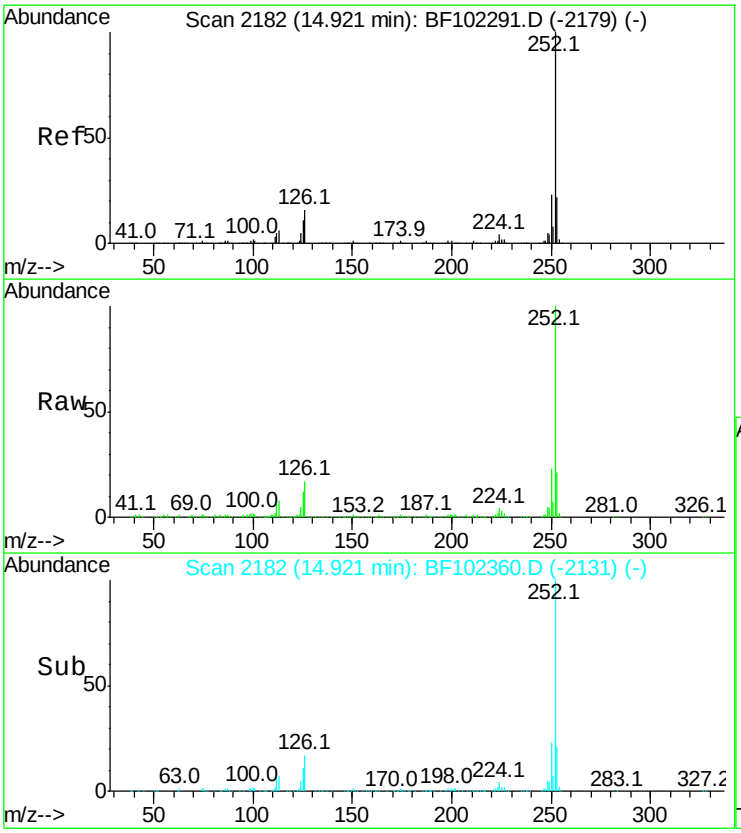
#87
Benzo(b)fluoranthene
Concen: 30.530 ng
RT: 14.89 min Scan# 2177
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 408192

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.0	25.6
125	12.7	9.0	13.6

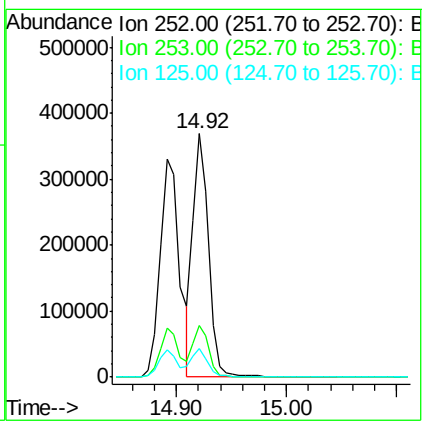


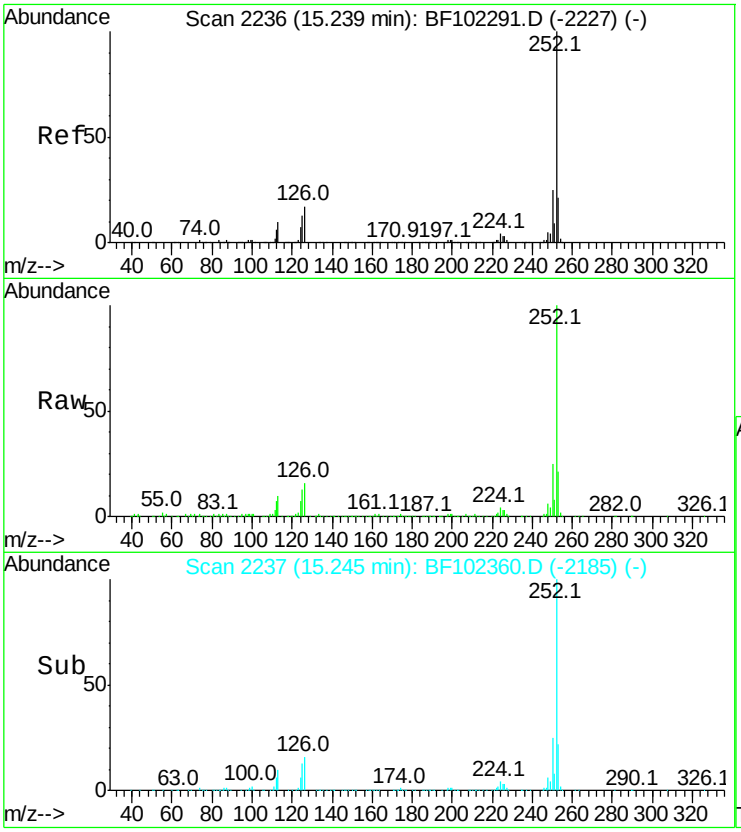


#88
Benzo(k)fluoranthene
Concen: 28.179 ng
RT: 14.92 min Scan# 2182
Delta R.T. -0.00 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:252 Resp: 355954

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.9	26.9
125	11.7	10.2	15.2



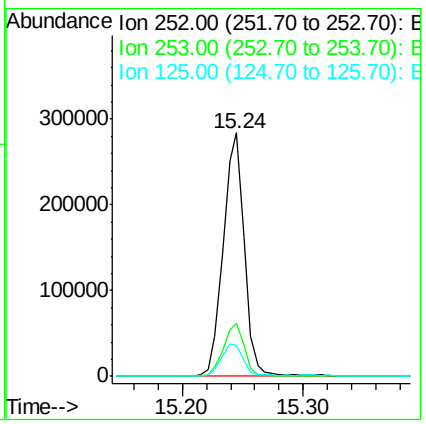


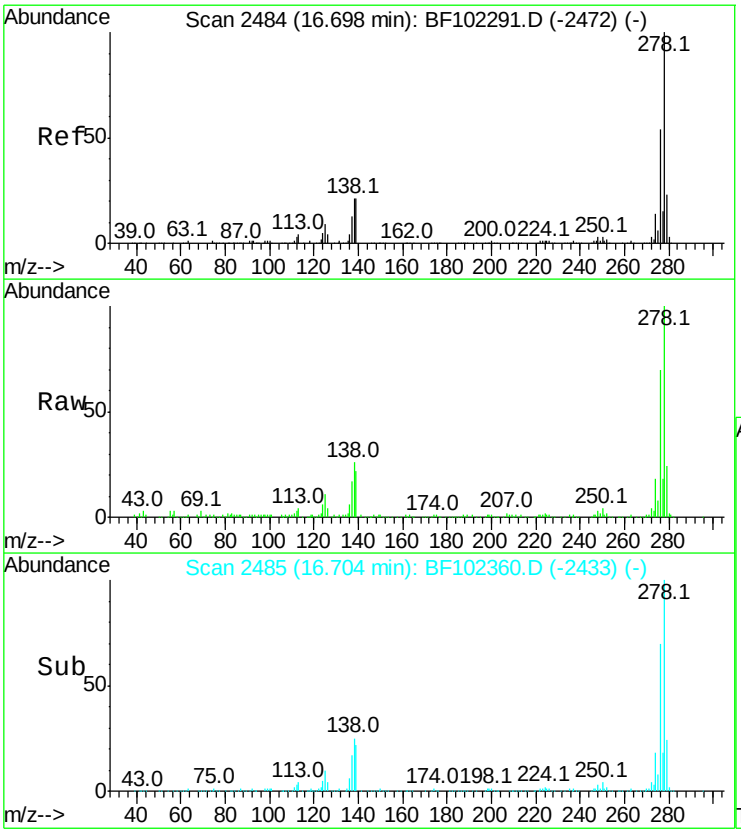
#89
Benzo(a)pyrene
Concen: 28.547 ng
RT: 15.24 min Scan# 2237
Delta R.T. 0.01 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 344237

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.1	25.7
125	12.7	9.8	14.6

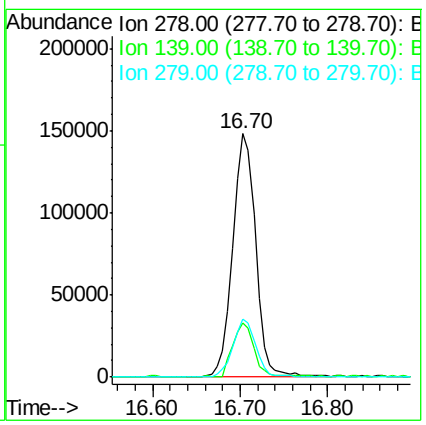


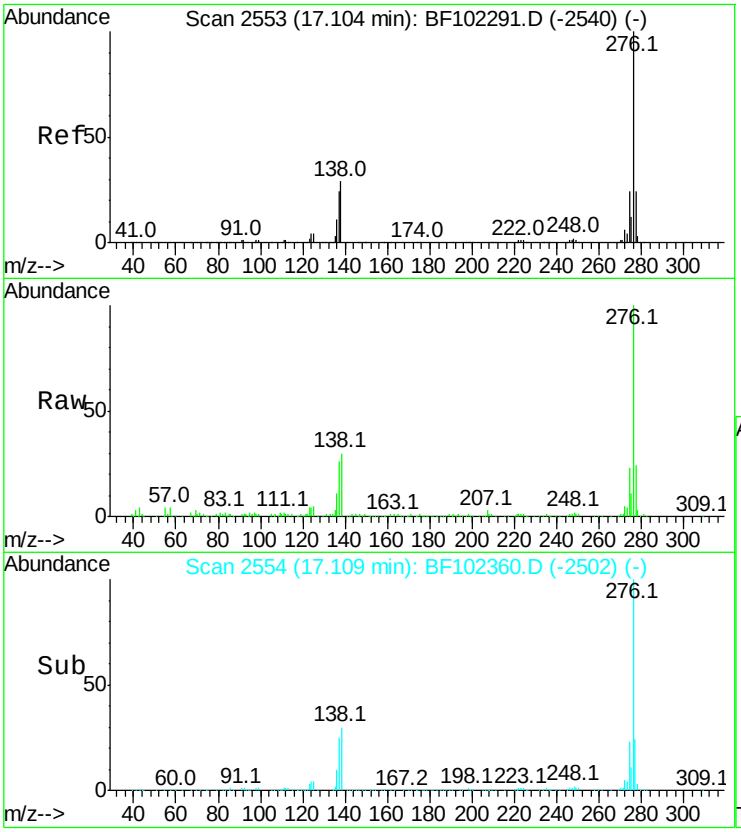


#90
Dibenzo(a,h)anthracene
Concen: 26.963 ng
RT: 16.70 min Scan# 2485
Delta R.T. 0.01 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Tgt Ion:278 Resp: 263375

Ion	Ratio	Lower	Upper
278	100		
139	22.3	15.9	23.9
279	23.8	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 25.851 ng
RT: 17.11 min Scan# 2554
Delta R.T. 0.01 min
Lab File: BF102360.D
Acq: 23 Jan 2018 23:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 249329

Ion	Ratio	Lower	Upper
276	100		
277	24.1	17.9	26.9
138	30.5	21.8	32.8