Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF041918\
Data File : BF104624.D
Acq On : 19 Apr 2018 12:05
Operator : JU/SJ
Sample : J2413-02MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Apr 19 14:46:01 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 19 14:44:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	134114	20.00	ng		0.00
21) Naphthalene-d8	8.09	136	542372	20.00	ng		0.00
38) Acenaphthene-d10	9.85	164	235192	20.00	ng		0.00
63) Phenanthrene-d10	11.33	188	384700	20.00	ng		0.00
75) Chrysene-d12	13.98	240	269303	20.00	ng		0.00
86) Perylene-d12	15.44	264	294622	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.43	112	778647	88.77	ng		0.01
7) Phenol-d6	6.45	99	945701	87.75	ng		0.00
23) Nitrobenzene-d5	7.37	82	611511	73.62	ng		-0.01
41) 2,4,6-Tribromophenol	10.64	330	212952	87.29	ng		0.00
44) 2-Fluorobiphenyl	9.16	172	986336	66.25	ng		0.00
78) Terphenyl-d14	12.92	244	775085	65.62	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.57	88	115393	28.235	ng		89
3) Pyridine	3.30	79	314572	27.376	ng	#	86
4) n-Nitrosodimethylamine	3.26	42	124890	31.093	ng	#	76
6) Aniline	6.47	93	214011	14.294	ng	#	82
8) 2-Chlorophenol	6.59	128	302170	32.640	ng		96
9) Benzaldehyde	6.35	77	175303	29.466	ng		99
10) Phenol	6.46	94	367722	32.159	ng		89
11) bis(2-Chloroethyl)ether	6.54	93	290430	31.829	ng		97
12) 1,3-Dichlorobenzene	6.75	146	320070	30.518	ng		98
13) 1,4-Dichlorobenzene	6.82	146	325315	31.117	ng		100
14) 1,2-Dichlorobenzene	6.97	146	302319	31.205	ng		99
15) Benzyl Alcohol	6.95	79	240324	29.361	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.08	45	362707	29.599	ng		85
17) 2-Methylphenol	7.07	107	243587	30.270	ng	#	94
18) Hexachloroethane	7.32	117	116716	31.312	ng		99
19) n-Nitroso-di-n-propylamine	7.22	70	198762	28.225	ng		90
20) 3+4-Methylphenols	7.22	107	299814	30.040	ng	#	86
22) Acetophenone	7.22	105	400947	30.027	ng	#	98
24) Nitrobenzene	7.39	77	311311	33.947	ng		94
25) Isophorone	7.63	82	567684	32.320	ng		98
26) 2-Nitrophenol	7.70	139	163095	43.686	ng		96
27) 2,4-Dimethylphenol	7.75	122	244820	31.583	ng		99
28) bis(2-Chloroethoxy)methane	7.84	93	365039	33.992	ng		99
29) 2,4-Dichlorophenol	7.95	162	238851	32.293	ng		99
30) 1,2,4-Trichlorobenzene	8.03	180	251960	31.040	ng		98
31) Naphthalene	8.11	128	843590	31.236	ng		99
32) Benzoic acid	7.75	122	244820	39.583	ng	#	14
33) 4-Chloroaniline	8.16	127	129573	11.199	ng		96
34) Hexachlorobutadiene	8.22	225	134744	30.306	ng		99
35) Caprolactam	8.52	113	82510	31.978	ng	#	83
36) 4-Chloro-3-methylphenol	8.65	107	236779	29.856	ng		97
37) 2-Methylnaphthalene	8.80	142	550222	31.496	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.97	216	231534	34.390	ng		99
40) Hexachlorocyclopentadiene	8.95	237	187272	49.686	ng		97

Data Path : Z:\HPCHEM1\BNA F\DATA\BF041918\
Data File : BF104624.D
Acq On : 19 Apr 2018 12:05
Operator : JU/SJ
Sample : J2413-02MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Apr 19 14:46:01 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 19 14:44:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.09	196	156730	33.535	ng		98
43) 2,4,5-Trichlorophenol	9.13	196	159990	30.591	ng		99
45) 1,1'-Biphenyl	9.27	154	634805	32.129	ng		98
46) 2-Chloronaphthalene	9.29	162	498791	31.961	ng		99
47) 2-Nitroaniline	9.39	65	142769	36.993	ng		95
48) Acenaphthylene	9.71	152	746883	30.503	ng		99
49) Dimethylphthalate	9.57	163	661448	35.664	ng		100
50) 2,6-Dinitrotoluene	9.63	165	128973	37.581	ng		91
51) Acenaphthene	9.88	154	430279	28.801	ng		99
52) 3-Nitroaniline	9.80	138	94254	23.460	ng		90
53) 2,4-Dinitrophenol	9.91	184	12010	16.887	ng	#	20
54) Dibenzofuran	10.05	168	654674	31.445	ng		99
55) 4-Nitrophenol	9.97	139	159436	50.518	ng		90
56) 2,4-Dinitrotoluene	10.03	165	163092	36.230	ng		98
57) Fluorene	10.39	166	496026	32.732	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.17	232	119848	30.716	ng		95
59) Diethylphthalate	10.26	149	549298	29.738	ng		99
60) 4-Chlorophenyl-phenylether	10.39	204	226972	33.631	ng		97
61) 4-Nitroaniline	10.42	138	103886	26.445	ng		93
62) Azobenzene	10.55	77	518781	29.397	ng		95
64) 4,6-Dinitro-2-methylphenol	10.45	198	31900	21.767	ng	#	72
65) n-Nitrosodiphenylamine	10.50	169	430336	32.263	ng		100
66) 4-Bromophenyl-phenylether	10.87	248	139201	34.018	ng		94
67) Hexachlorobenzene	10.94	284	158306	34.382	ng		95
68) Atrazine	11.03	200	126146	31.331	ng		99
69) Pentachlorophenol	11.14	266	121873	42.785	ng		96
70) Phenanthrene	11.36	178	662141	30.907	ng		99
71) Anthracene	11.41	178	686268	31.513	ng		99
72) Carbazole	11.57	167	548162	25.759	ng		99
73) Di-n-butylphthalate	11.89	149	778860	29.962	ng		99
74) Fluoranthene	12.54	202	608143	27.169	ng		99
76) Benzidine	12.67	184	173253	14.756	ng		98
77) Pyrene	12.77	202	600502	30.083	ng		99
79) Butylbenzylphthalate	13.39	149	284387	30.240	ng		98
80) Benzo(a)anthracene	13.97	228	524793	32.619	ng		99
81) 3,3'-Dichlorobenzidine	13.93	252	159864	26.650	ng		99
82) Chrysene	14.00	228	506843	30.671	ng		100
83) Bis(2-ethylhexyl)phthalate	13.95	149	405362	33.512	ng		98
84) Di-n-octyl phthalate	14.57	149	691725	34.224	ng		95
85) Indeno(1,2,3-cd)pyrene	16.89	276	553549	39.432	ng		98
87) Benzo(b)fluoranthene	15.02	252	541759	29.115	ng		99
88) Benzo(k)fluoranthene	15.04	252	533826	30.387	ng		99
89) Benzo(a)pyrene	15.38	252	529088	31.778	ng		99
90) Dibenzo(a,h)anthracene	16.91	278	451768	33.038	ng		97
91) Benzo(g,h,i)perylene	17.33	276	447167	33.754	ng		95

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

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Acq On : 19 Apr 2018 12:05
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Sample : J2413-02MSD
Misc :
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Instrument :
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Quant Time: Apr 19 14:46:01 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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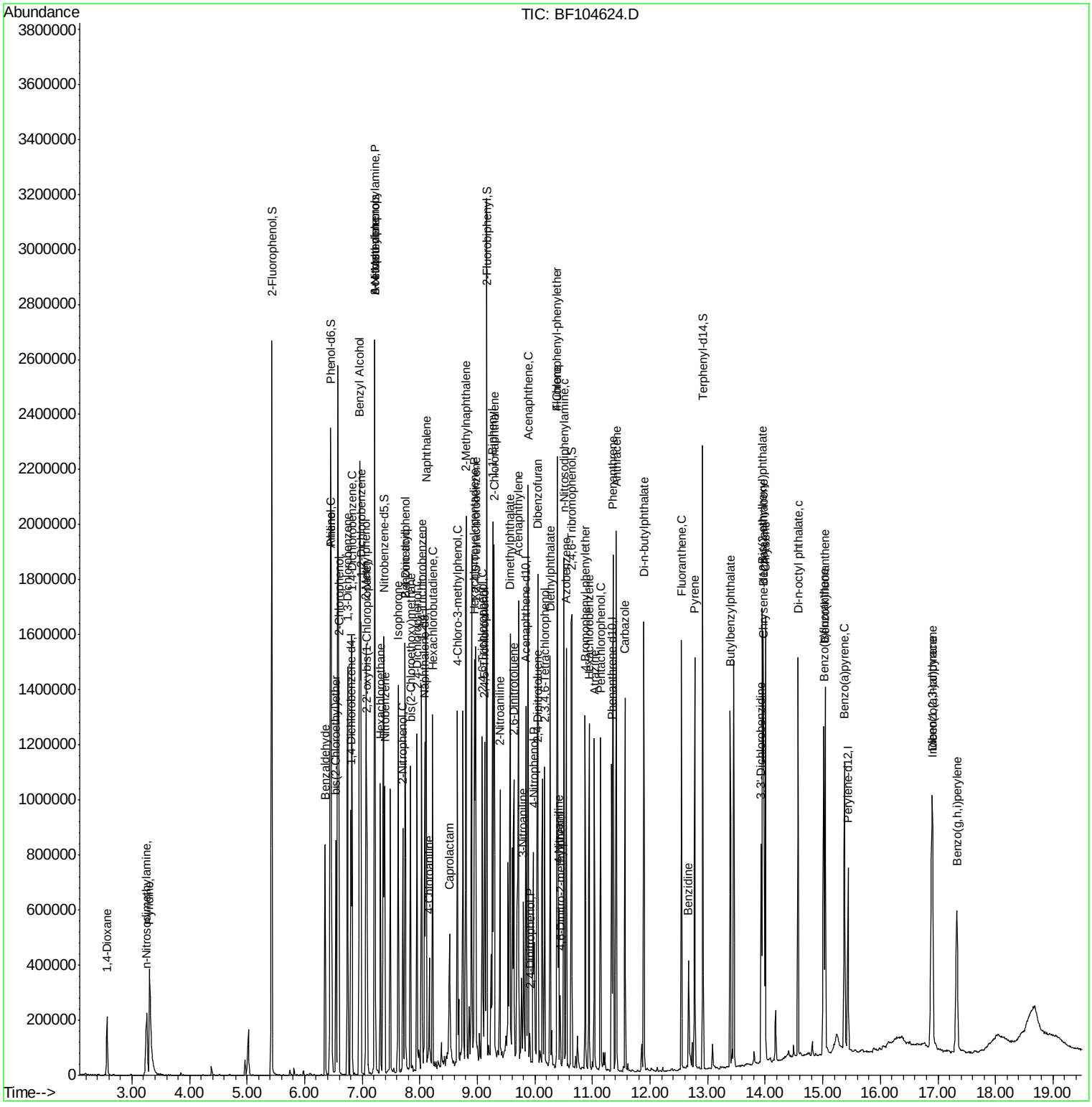
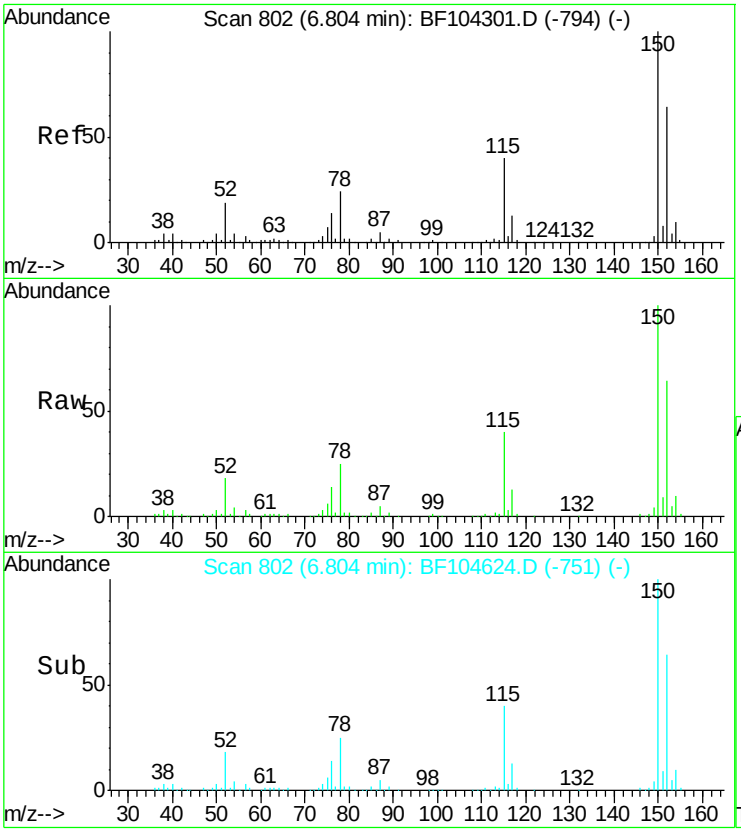


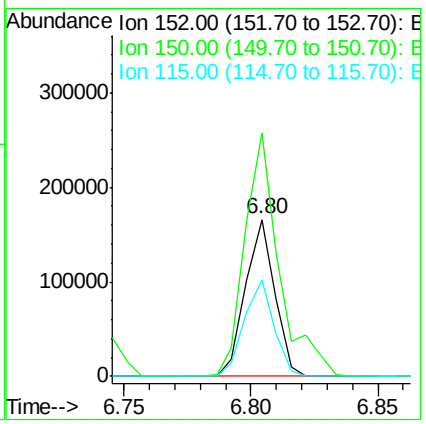


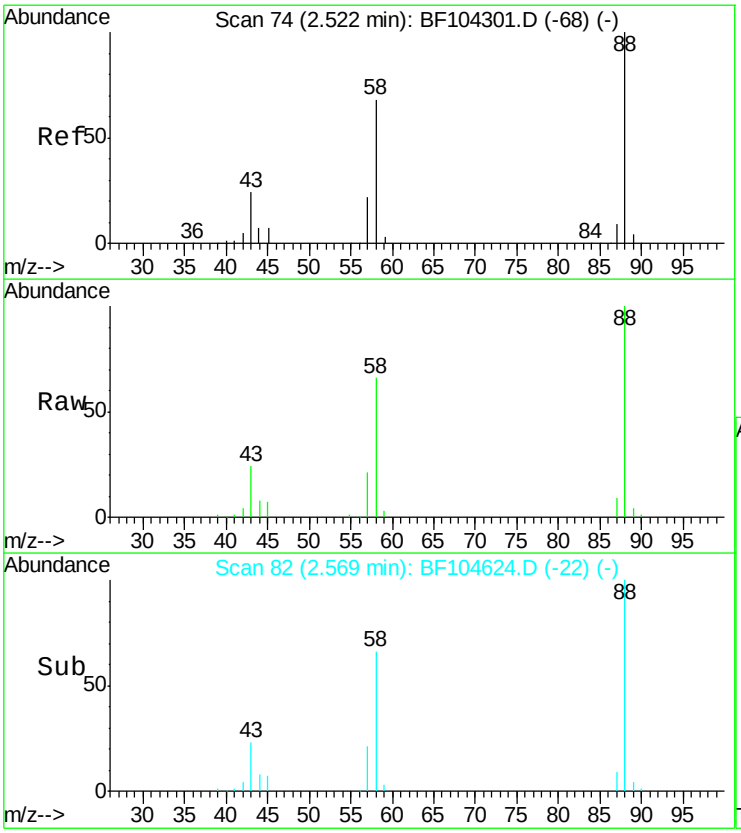
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 802
Delta R.T. -0.00 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 134114

Ion	Ratio	Lower	Upper
152	100		
150	155.2	124.6	186.8
115	61.5	50.1	75.1

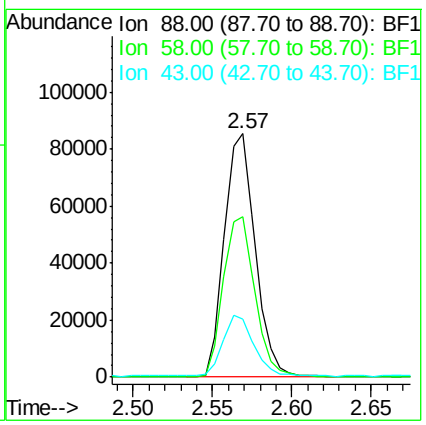


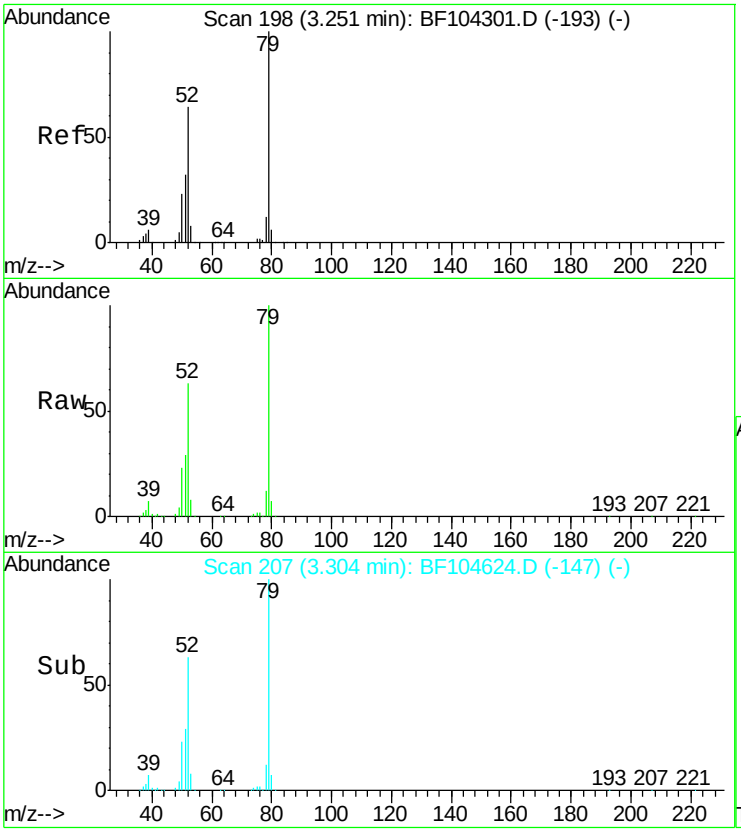


#2
1,4-Dioxane
Concen: 28.235 ng
RT: 2.57 min Scan# 82
Delta R.T. 0.05 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion: 88 Resp: 115393

Ion	Ratio	Lower	Upper
88	100		
58	67.2	62.6	93.8
43	26.2	24.6	37.0



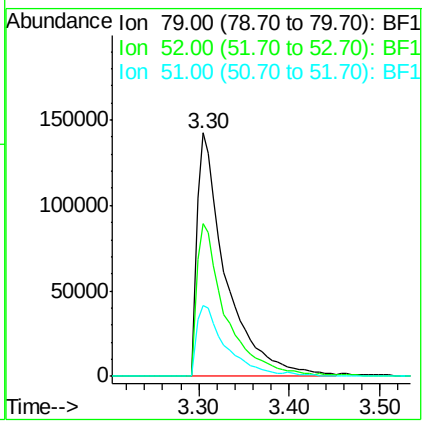


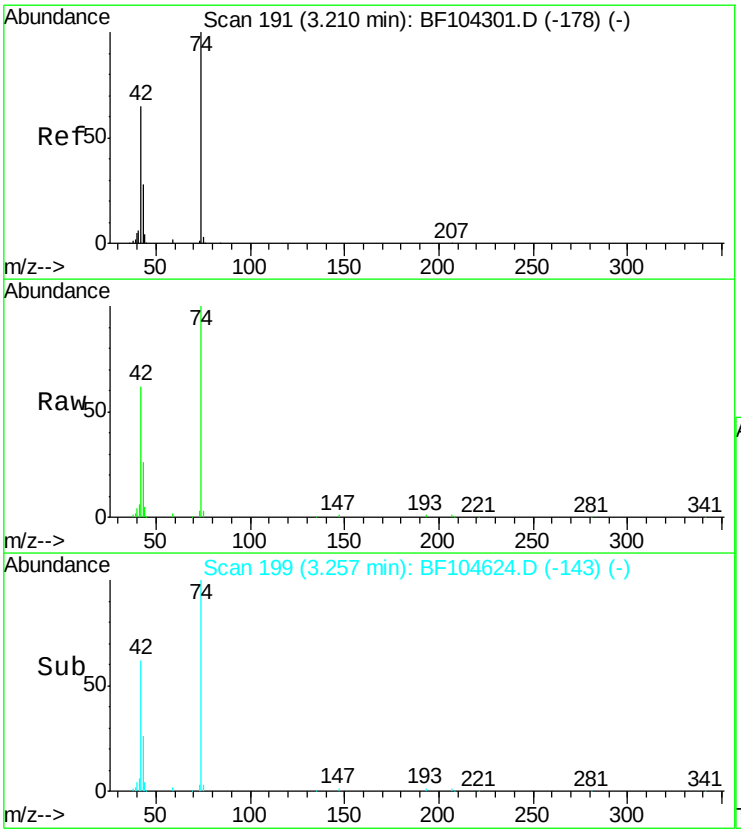
#3
Pyridine
Concen: 27.376 ng
RT: 3.30 min Scan# 207
Delta R.T. 0.05 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 314572

Ion	Ratio	Lower	Upper
79	100		
52	62.5	59.8	89.6
51	29.3	29.8	44.8#

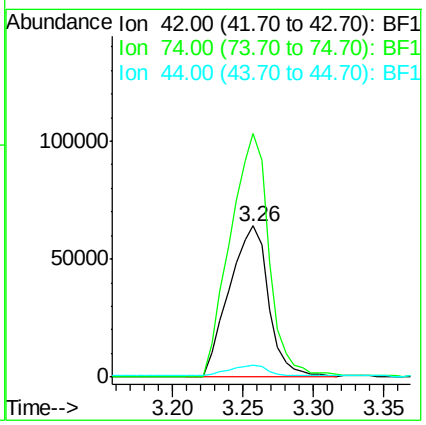


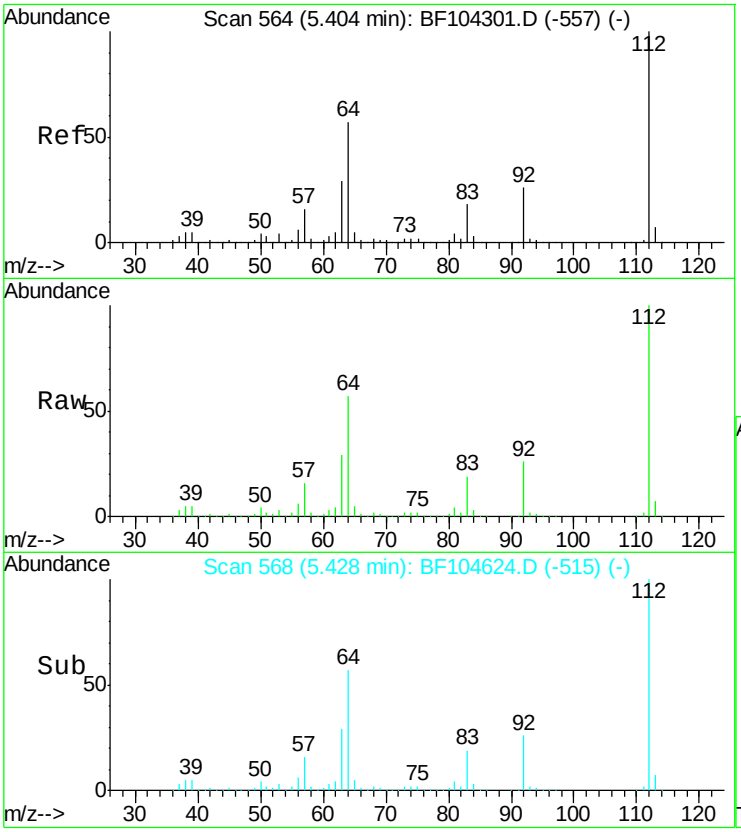


#4
n-Nitrosodimethylamine
Concen: 31.093 ng
RT: 3.26 min Scan# 199
Delta R.T. 0.03 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion: 42 Resp: 124890

Ion	Ratio	Lower	Upper
42	100		
74	161.1	104.9	157.3#
44	7.6	6.9	10.3



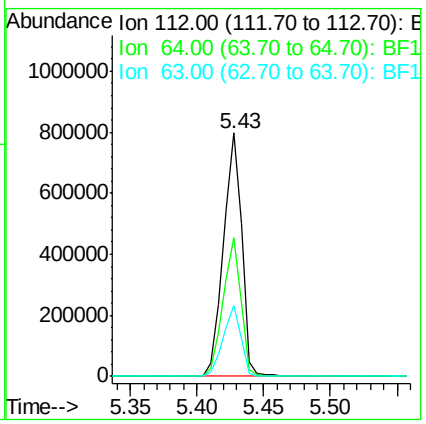


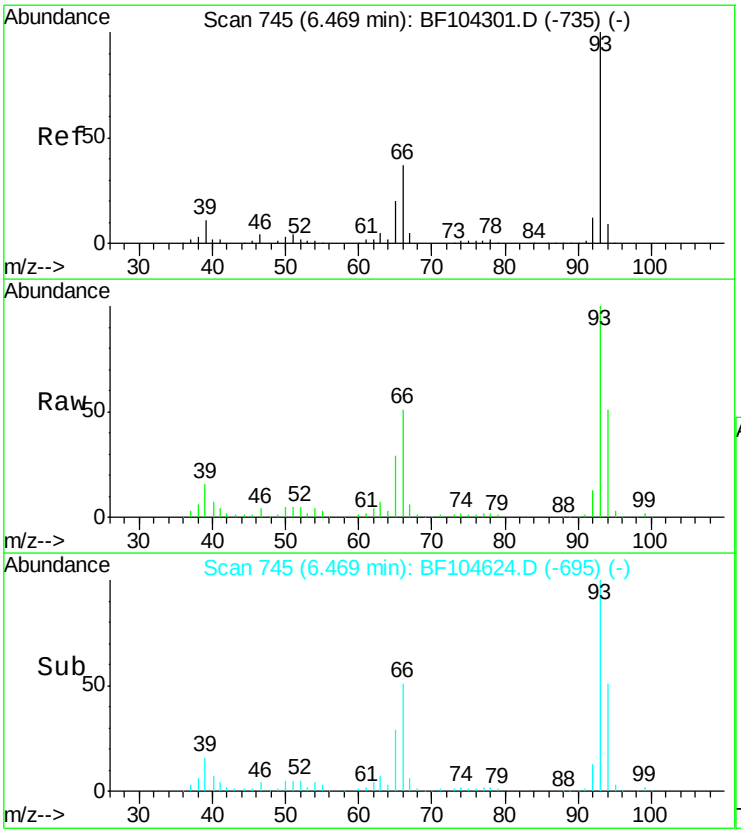
#5
2-Fluorophenol
Concen: 88.775 ng
RT: 5.43 min Scan# 568
Delta R.T. 0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 778647

Ion	Ratio	Lower	Upper
112	100		
64	56.7	47.9	71.9
63	28.9	23.7	35.5

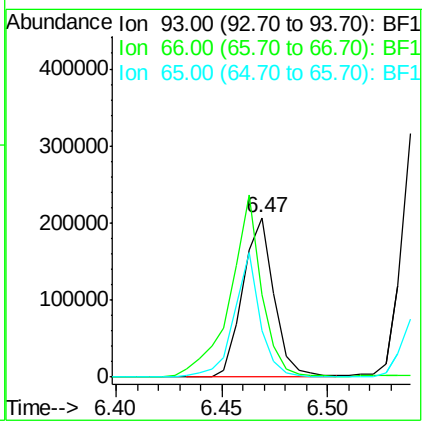


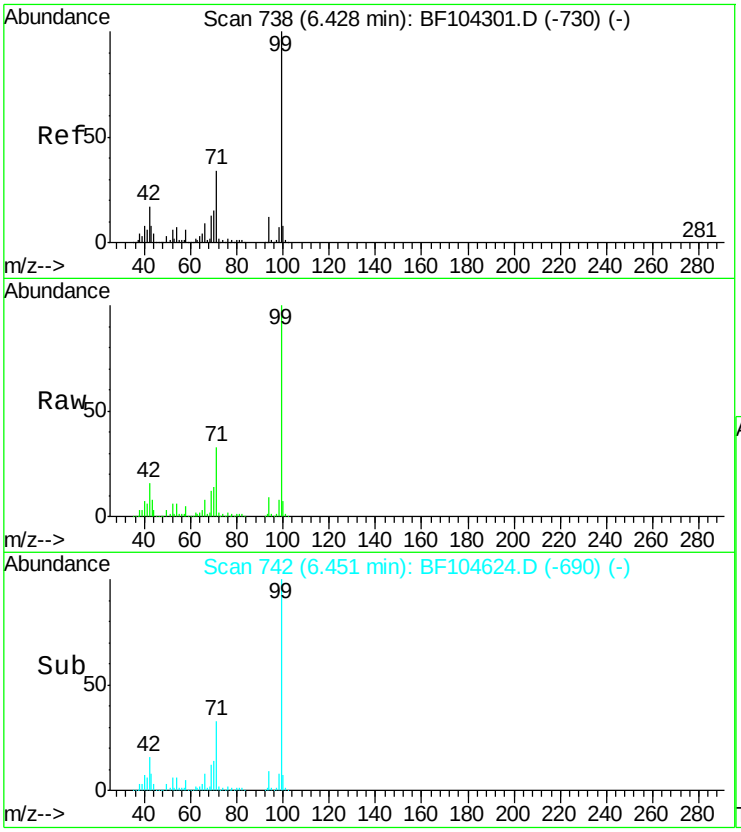


#6
Aniline
Concen: 14.294 ng
RT: 6.47 min Scan# 745
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion: 93 Resp: 214011

Ion	Ratio	Lower	Upper
93	100		
66	51.3	32.2	48.2#
65	29.5	16.4	24.6#



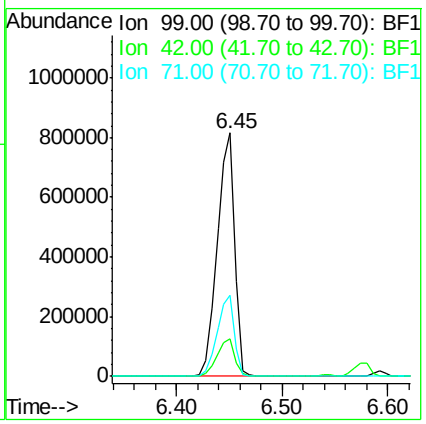


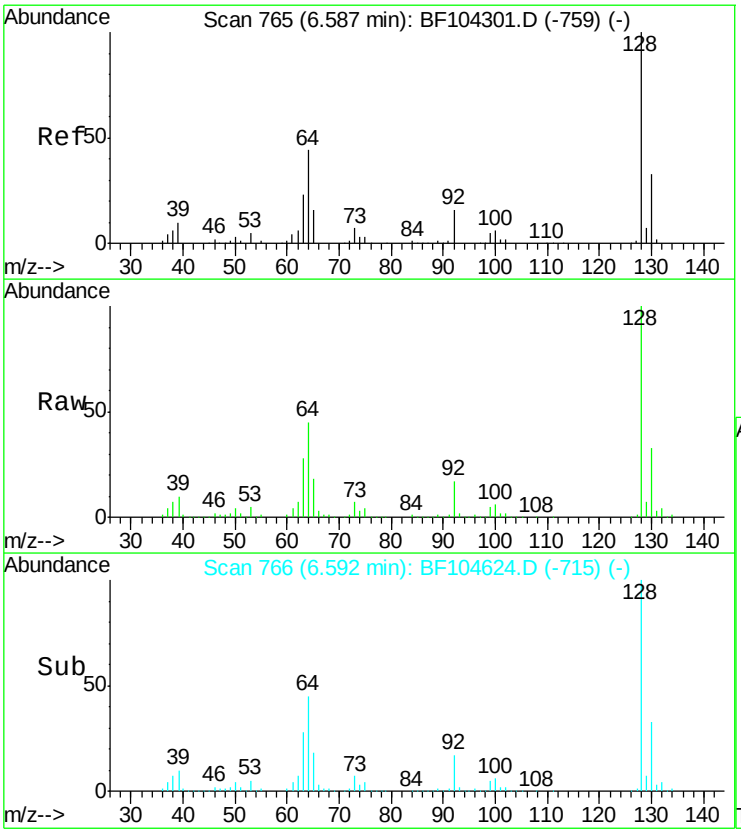
#7
Phenol-d6
Concen: 87.754 ng
RT: 6.45 min Scan# 742
Delta R.T. 0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 945701

Ion	Ratio	Lower	Upper
99	100		
42	15.6	14.5	21.7
71	33.2	25.4	38.0

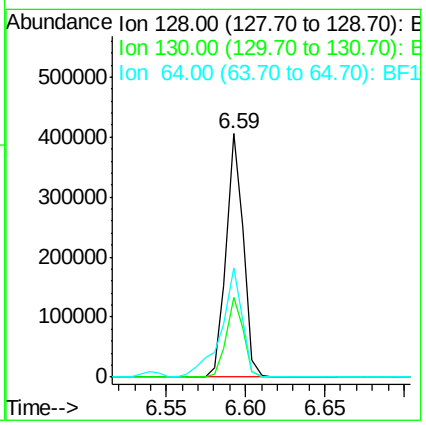


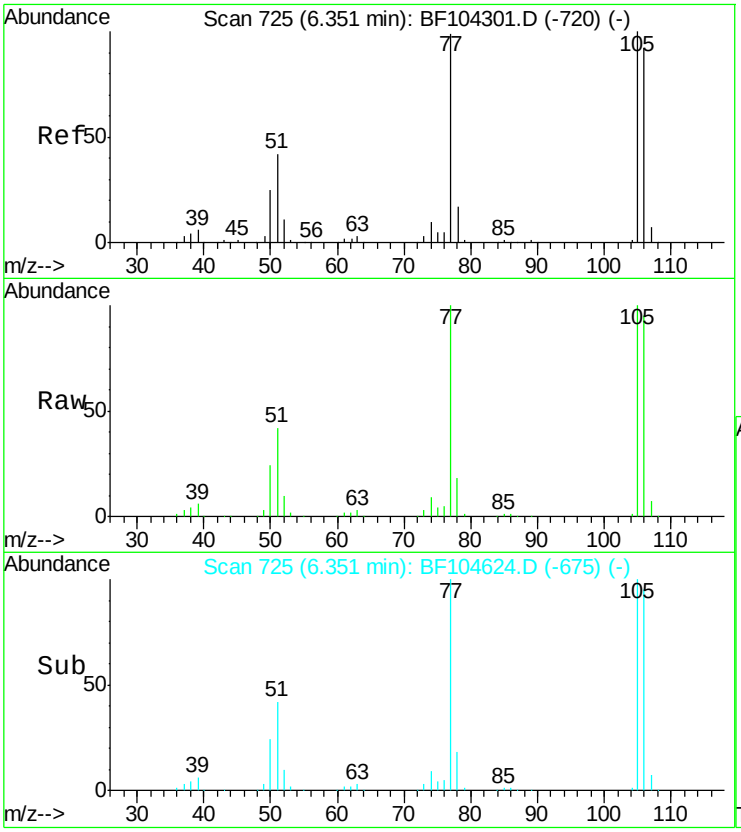


#8
2-Chlorophenol
Concen: 32.640 ng
RT: 6.59 min Scan# 766
Delta R.T. -0.00 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:128 Resp: 302170

Ion	Ratio	Lower	Upper
128	100		
130	32.8	13.0	53.0
64	44.9	29.4	69.4



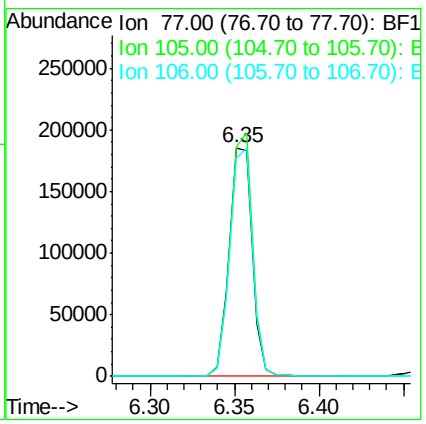


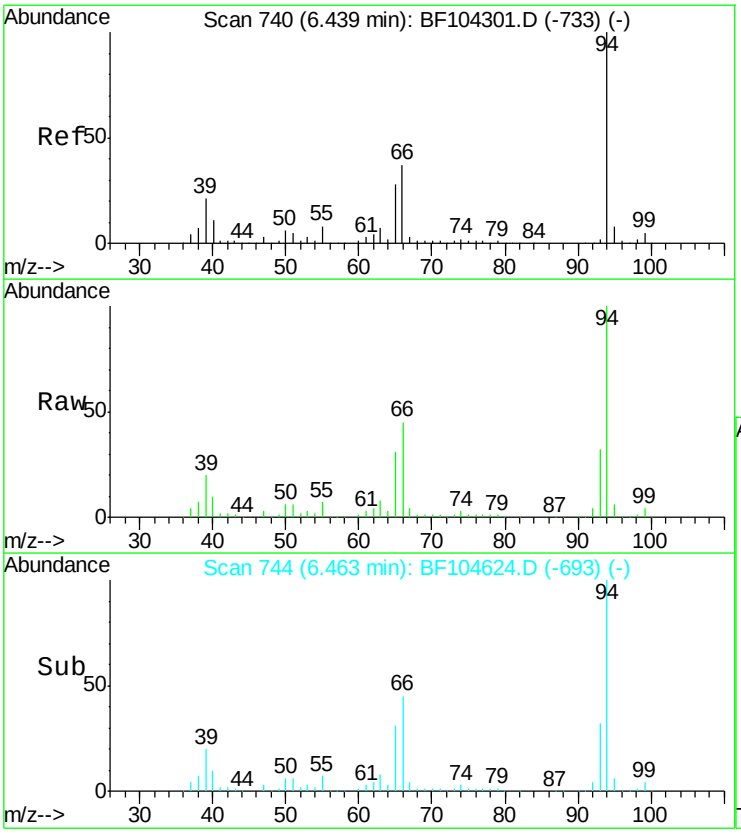
#9
Benzaldehyde
Concen: 29.466 ng
RT: 6.35 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 175303

Ion	Ratio	Lower	Upper
77	100		
105	100.4	81.1	121.1
106	95.8	74.5	114.5

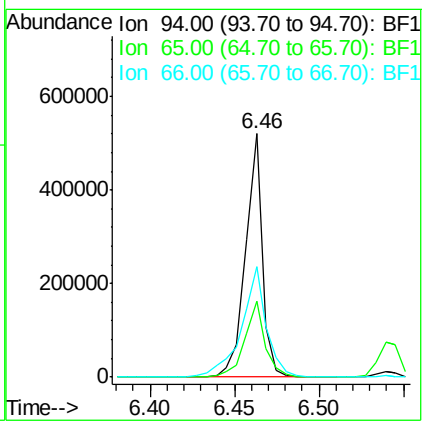


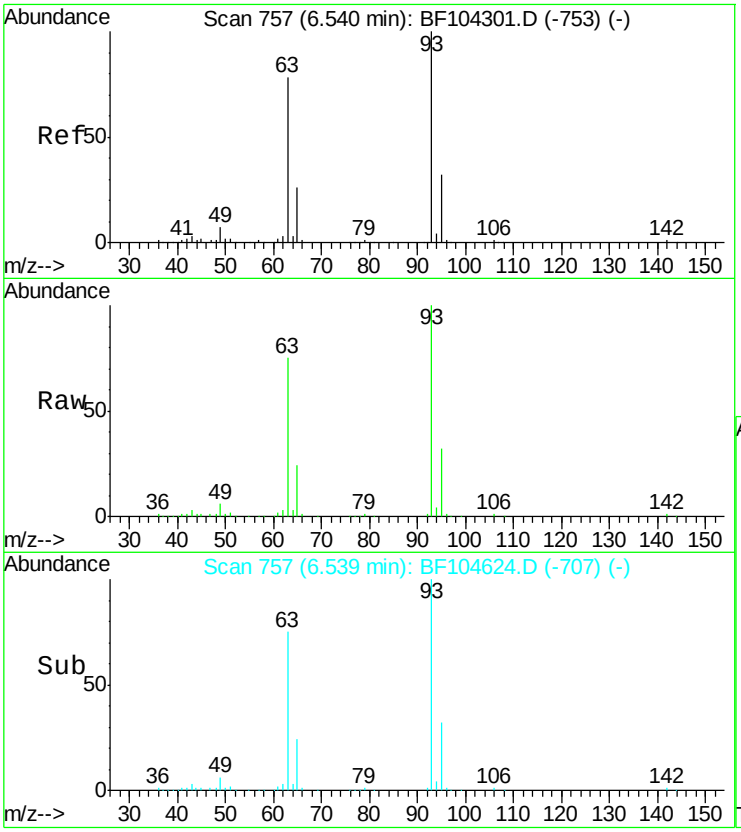


#10
Phenol
Concen: 32.159 ng
RT: 6.46 min Scan# 744
Delta R.T. -0.00 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion: 94 Resp: 367722

Ion	Ratio	Lower	Upper
94	100		
65	31.1	7.9	47.9
66	45.3	16.2	56.2

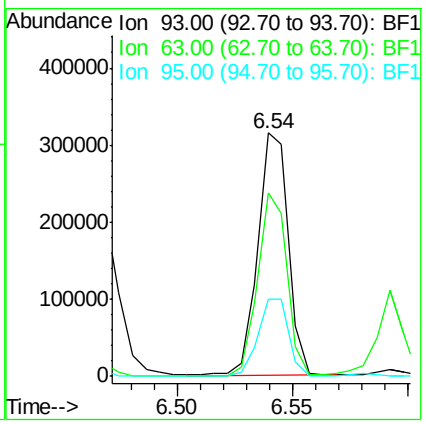




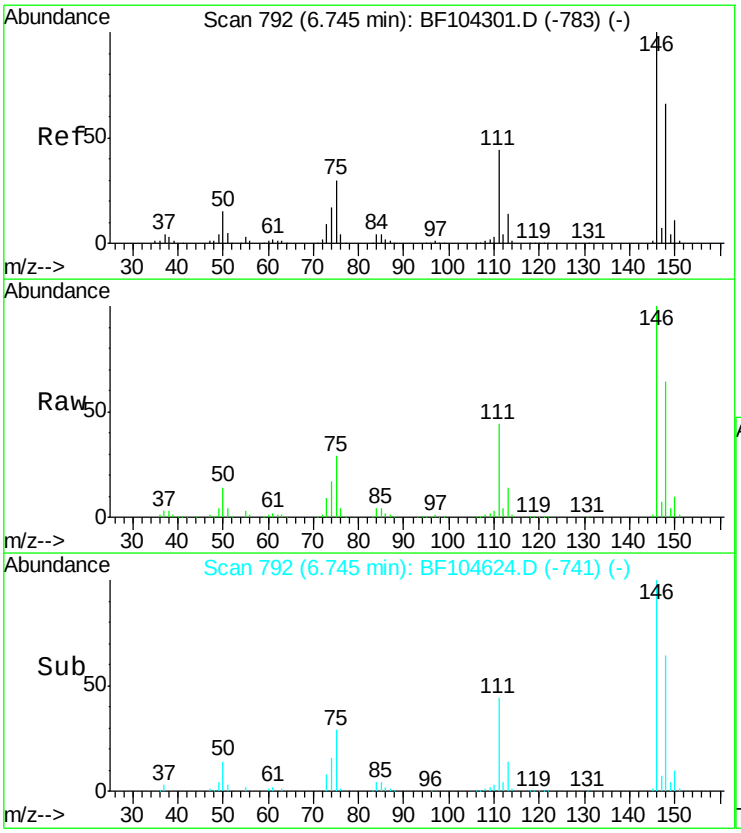
#11
bis(2-Chloroethyl)ether
Concen: 31.829 ng
RT: 6.54 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion: 93 Resp: 290430

Ion	Ratio	Lower	Upper
93	100		
63	75.2	58.6	98.6
95	32.0	11.8	51.8



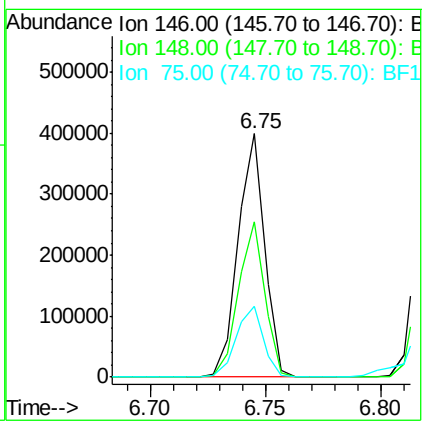
Instrument :
BNA_F
ClientSampleId :

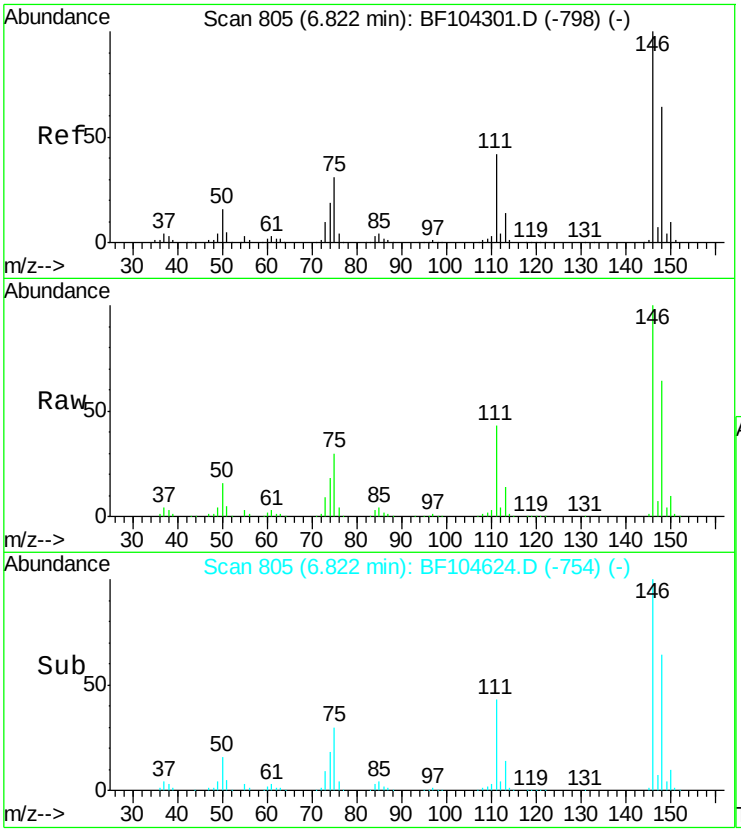


#12
1,3-Dichlorobenzene
Concen: 30.518 ng
RT: 6.75 min Scan# 792
Delta R.T. -0.00 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:146 Resp: 320070

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.8	77.8
75	29.0	24.2	36.4

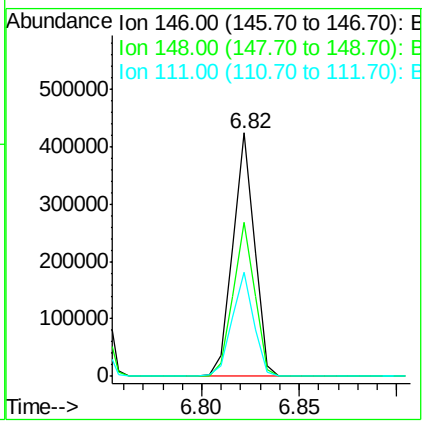




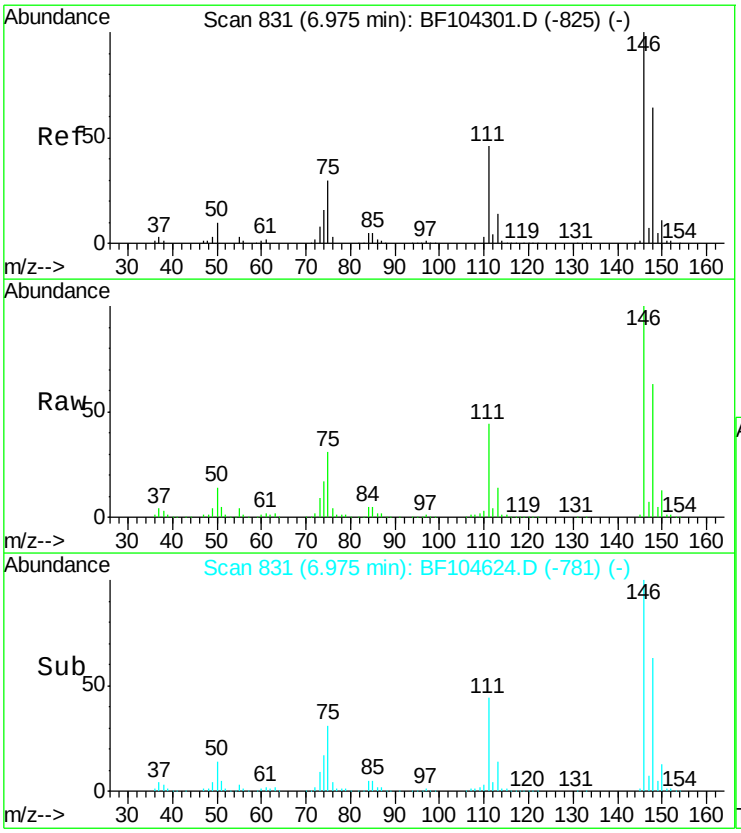
#13
1,4-Dichlorobenzene
Concen: 31.117 ng
RT: 6.82 min Scan# 805
Delta R.T. -0.00 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:146 Resp: 325315

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.8	76.2
111	42.6	34.2	51.2



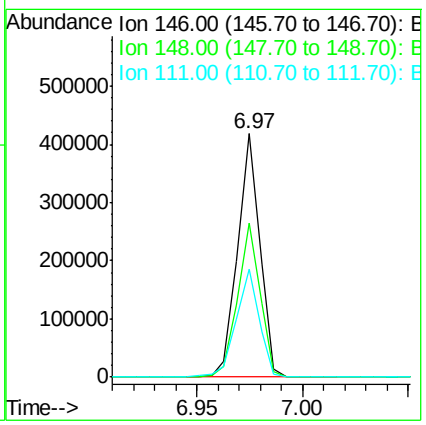
Instrument :
BNA_F
ClientSampleId :

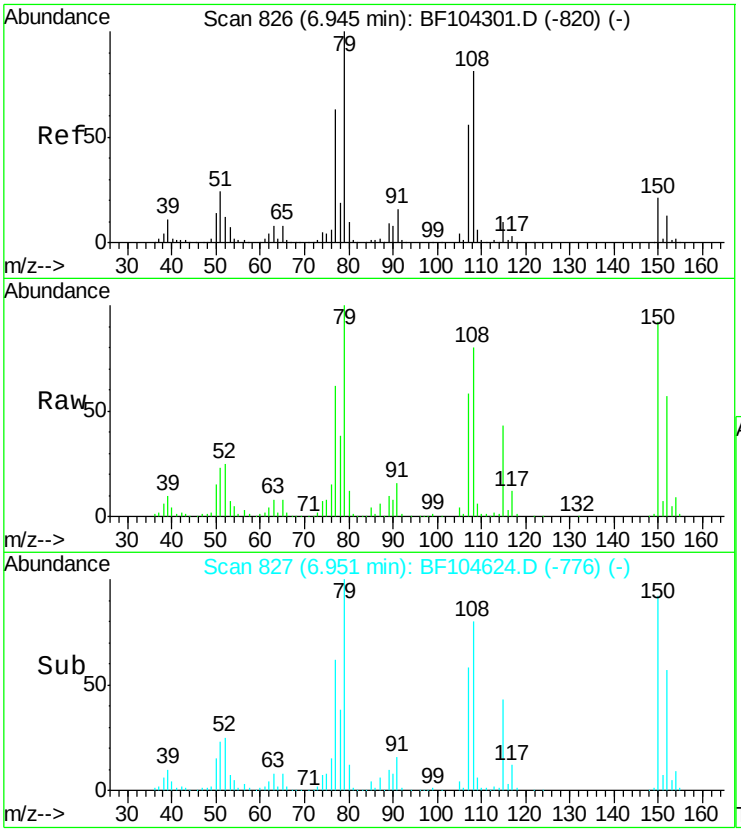


#14
1,2-Dichlorobenzene
Concen: 31.205 ng
RT: 6.97 min Scan# 831
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:146 Resp: 302319

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.6	75.8
111	44.3	36.0	54.0



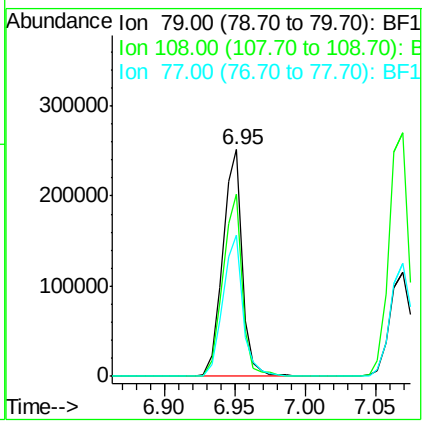


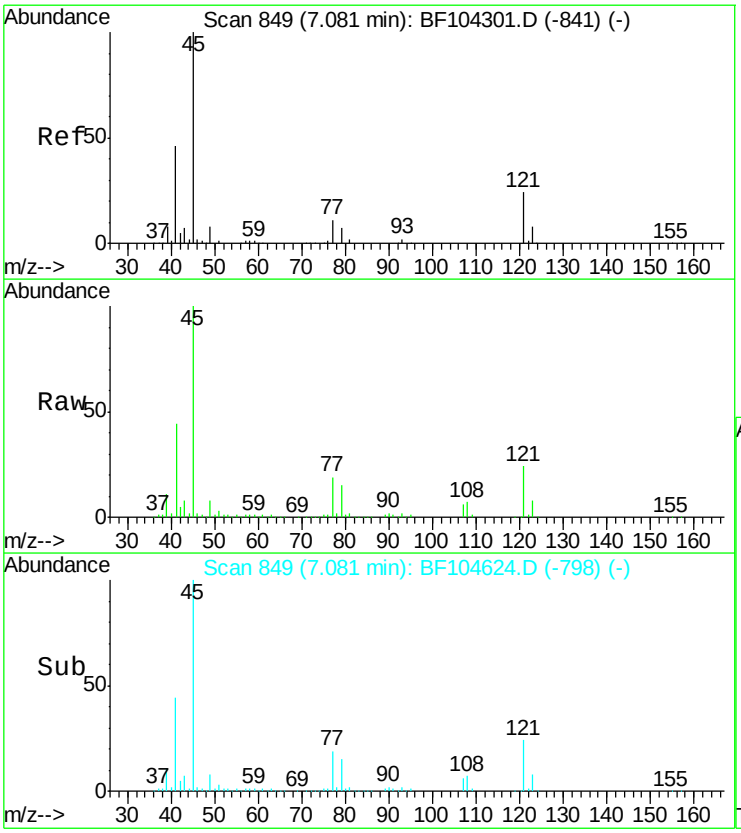
#15
Benzyl Alcohol
Concen: 29.361 ng
RT: 6.95 min Scan# 827
Delta R.T. -0.00 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 240324

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

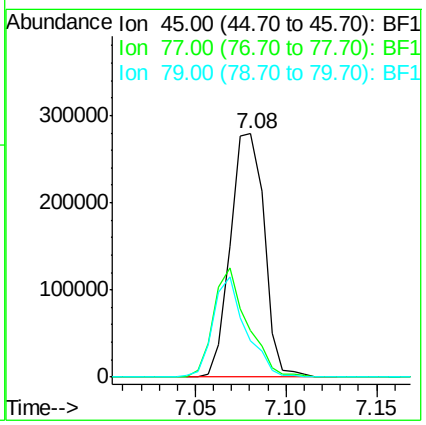


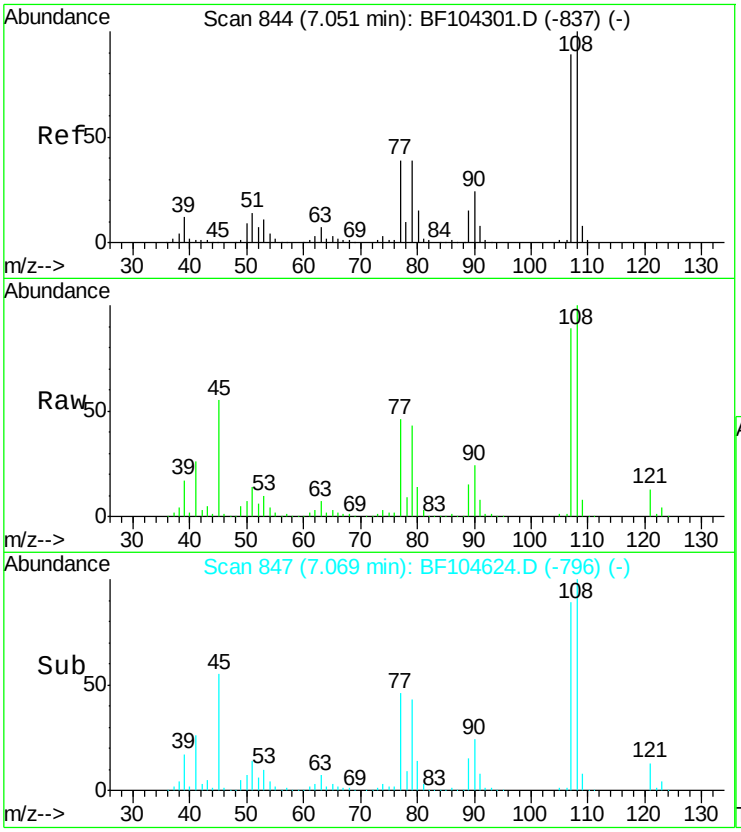


#16
2,2'-oxybis(1-Chloropropane)
Concen: 29.599 ng
RT: 7.08 min Scan# 849
Delta R.T. -0.00 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion: 45 Resp: 362707

Ion	Ratio	Lower	Upper
45	100		
77	19.0	0.0	32.9
79	14.9	0.0	29.6



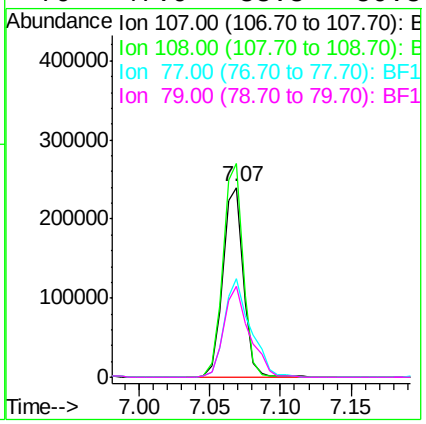


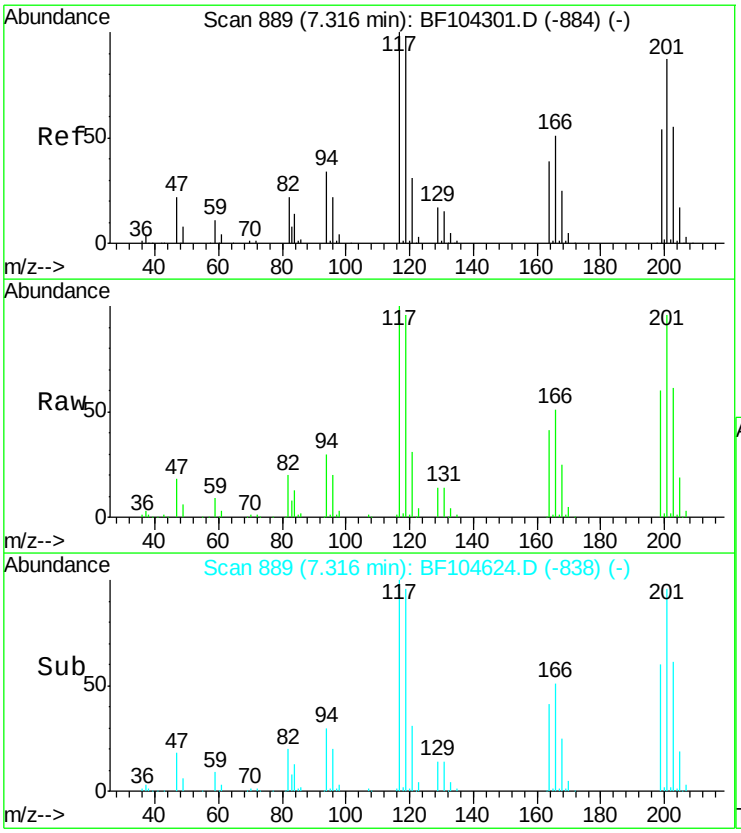
#17
2-Methylphenol
Concen: 30.270 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.00 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 243587

Ion	Ratio	Lower	Upper
107	100		
108	112.4	91.7	137.5
77	52.0	33.8	50.8#
79	47.9	33.8	50.8

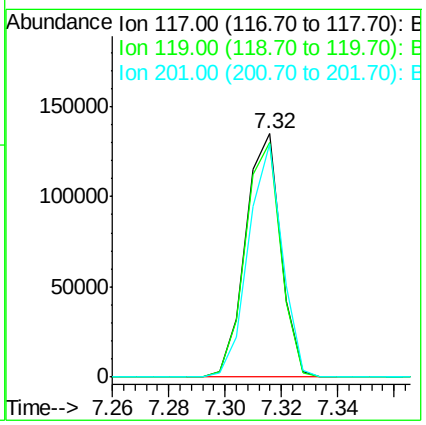


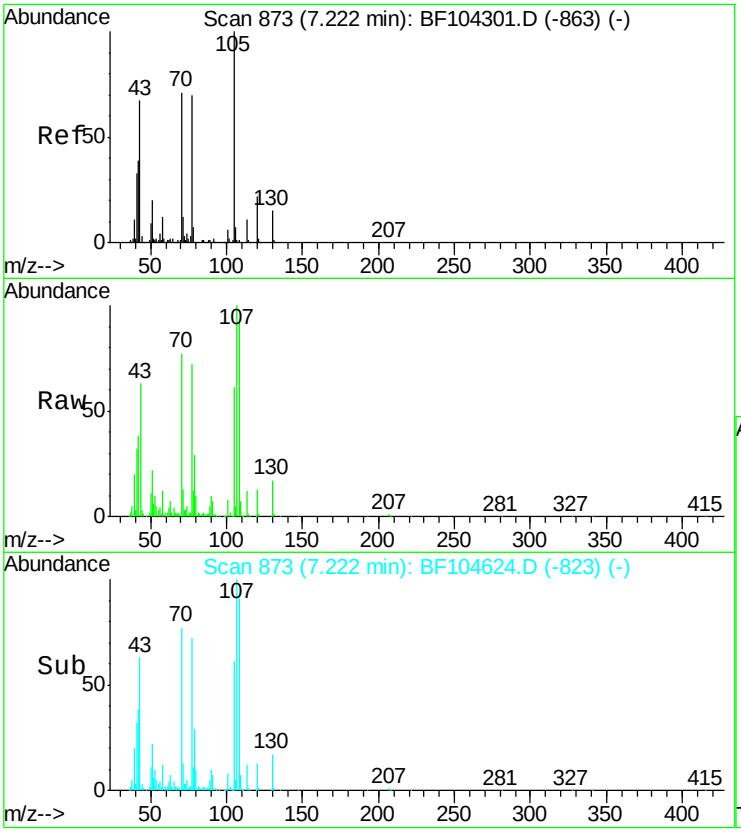


#18
Hexachloroethane
Concen: 31.312 ng
RT: 7.32 min Scan# 889
Delta R.T. -0.00 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:117 Resp: 116716

Ion	Ratio	Lower	Upper
117	100		
119	96.4	75.8	113.8
201	95.8	75.7	113.5



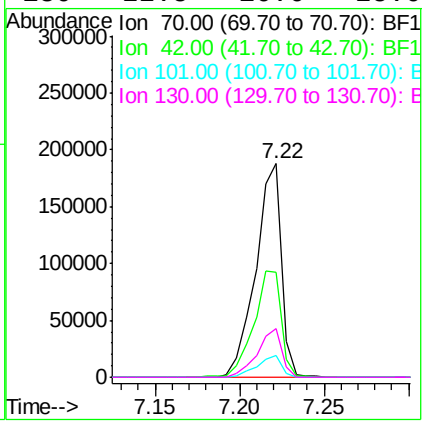


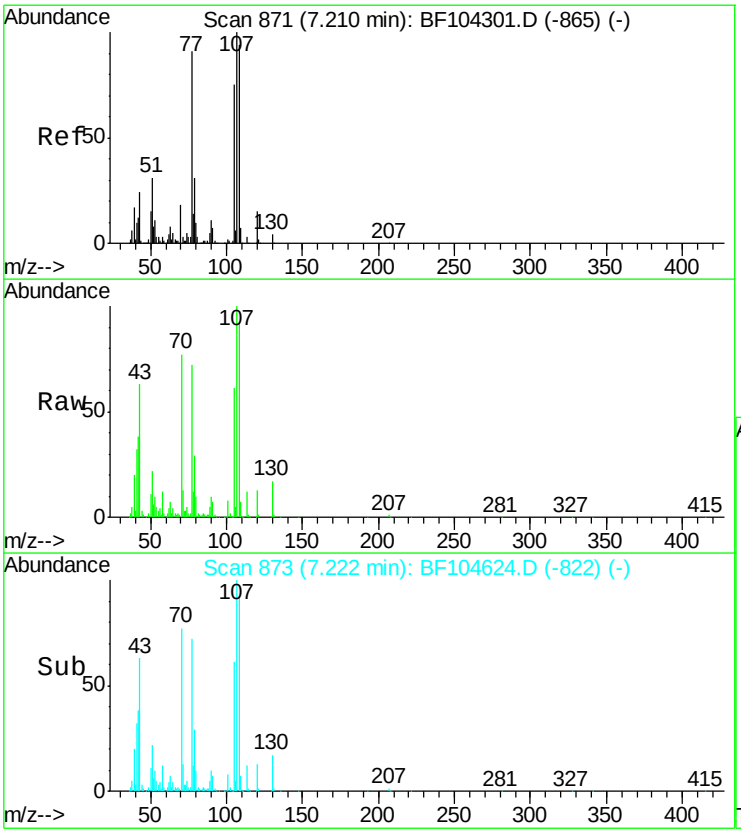
#19
n-Nitroso-di-n-propylamine
Concen: 28.225 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 198762

Ion	Ratio	Lower	Upper
70	100		
42	49.1	47.5	71.3
101	10.0	7.4	11.2
130	22.5	16.6	25.0

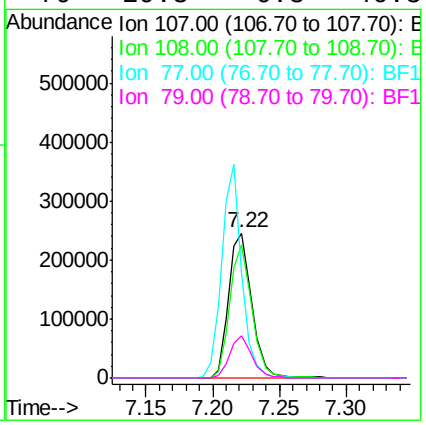


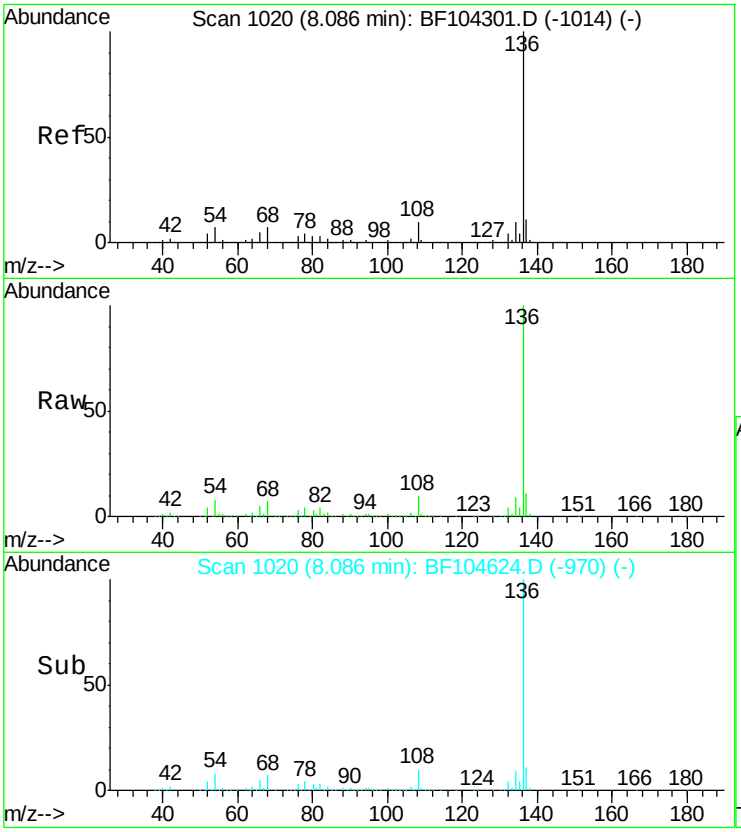


#20
3+4-Methylphenols
Concen: 30.040 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.00 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:107 Resp: 299814

Ion	Ratio	Lower	Upper
107	100		
108	91.7	68.2	108.2
77	72.1	26.7	66.7#
79	29.3	6.3	46.3



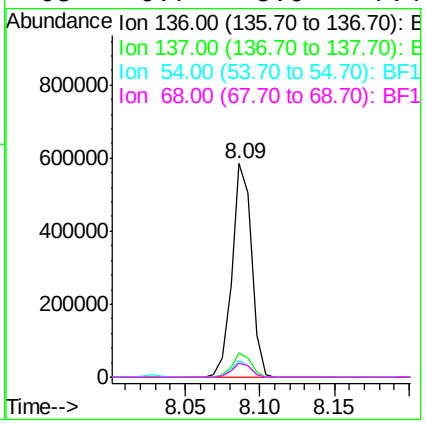


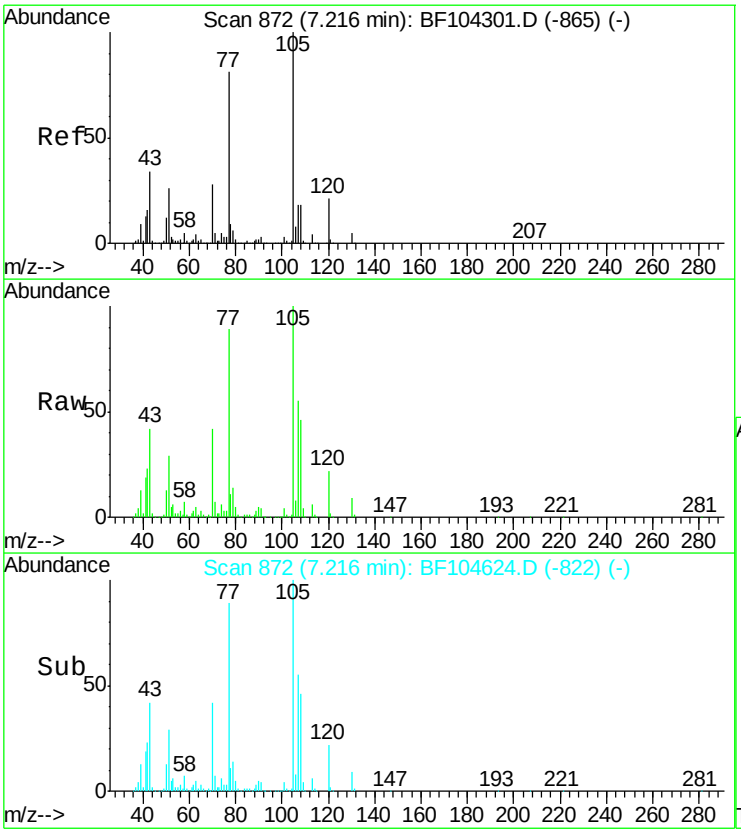
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.09 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 542372

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	7.6	6.6	9.8
68	6.7	5.0	7.4

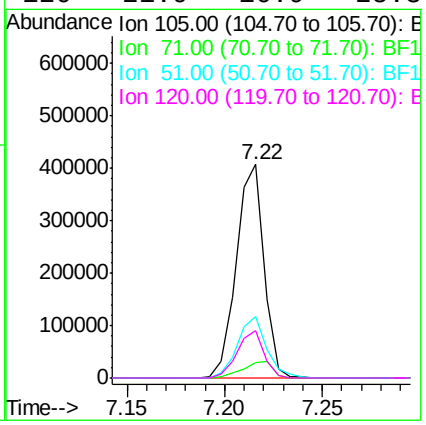


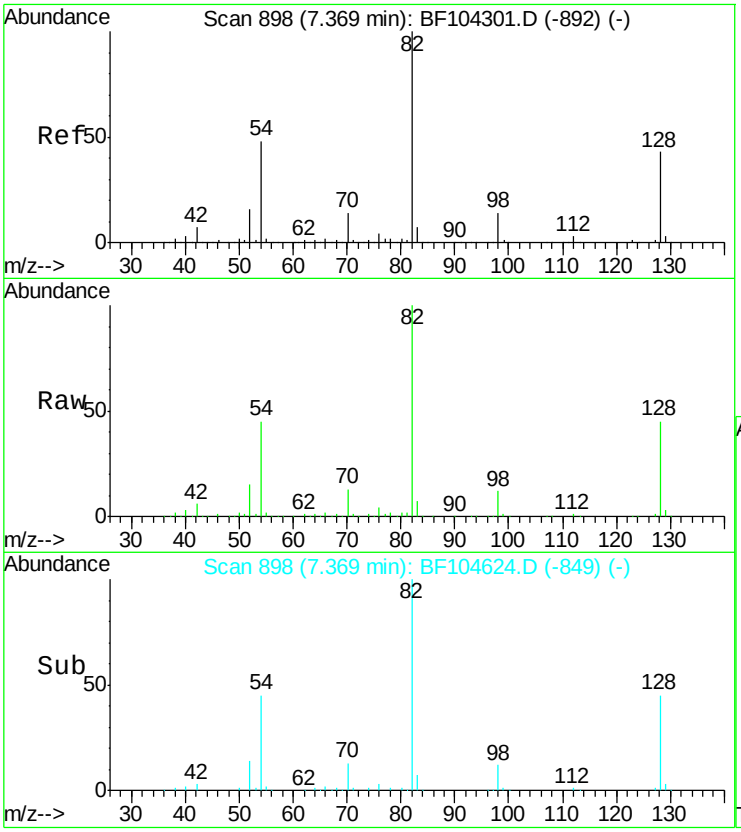


#22
Acetophenone
Concen: 30.027 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:105 Resp: 400947

Ion	Ratio	Lower	Upper
105	100		
71	6.9	4.4	6.6#
51	28.9	22.3	33.5
120	21.9	16.9	25.3



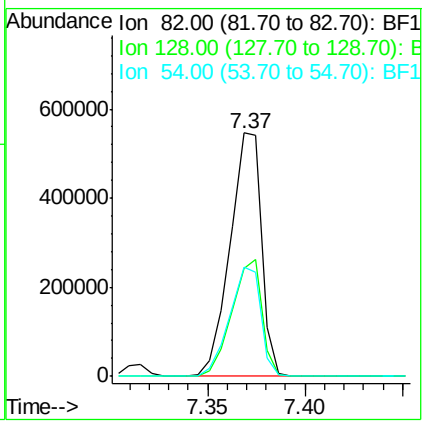


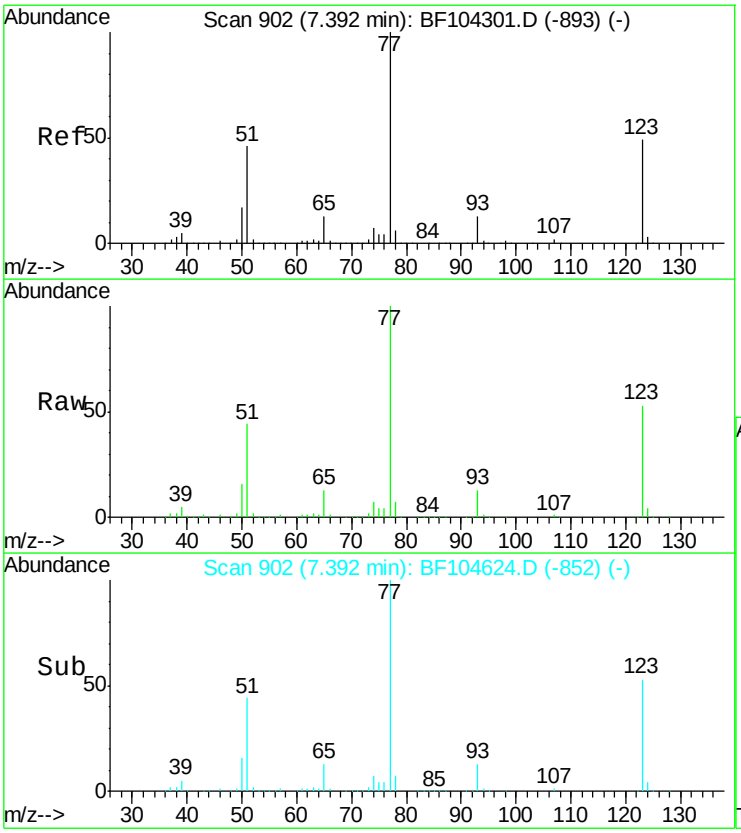
#23
Nitrobenzene-d5
Concen: 73.622 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 611511

Ion	Ratio	Lower	Upper
82	100		
128	44.6	36.1	54.1
54	44.9	41.4	62.2

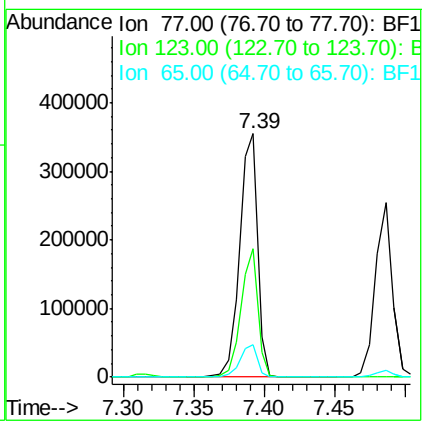


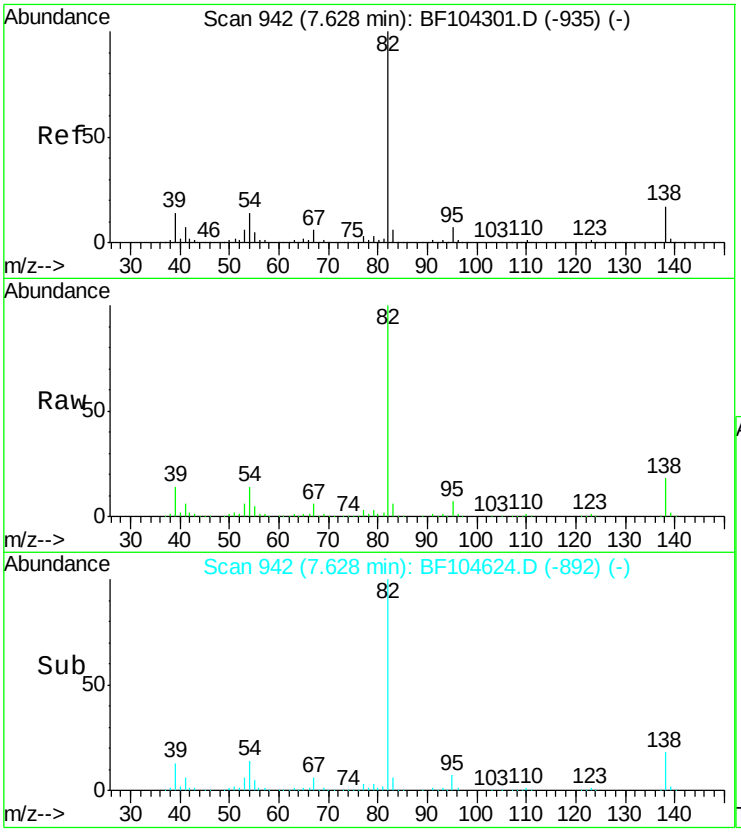


#24
Nitrobenzene
Concen: 33.947 ng
RT: 7.39 min Scan# 902
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion: 77 Resp: 311311

Ion	Ratio	Lower	Upper
77	100		
123	52.6	37.9	56.9
65	13.1	11.0	16.4



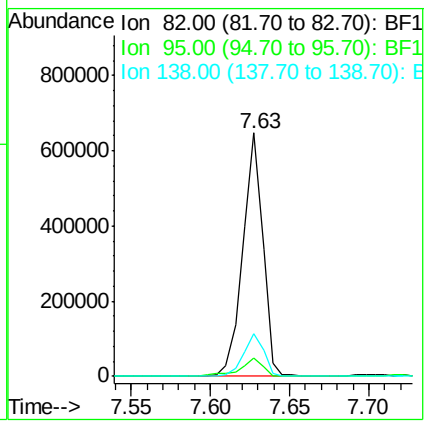


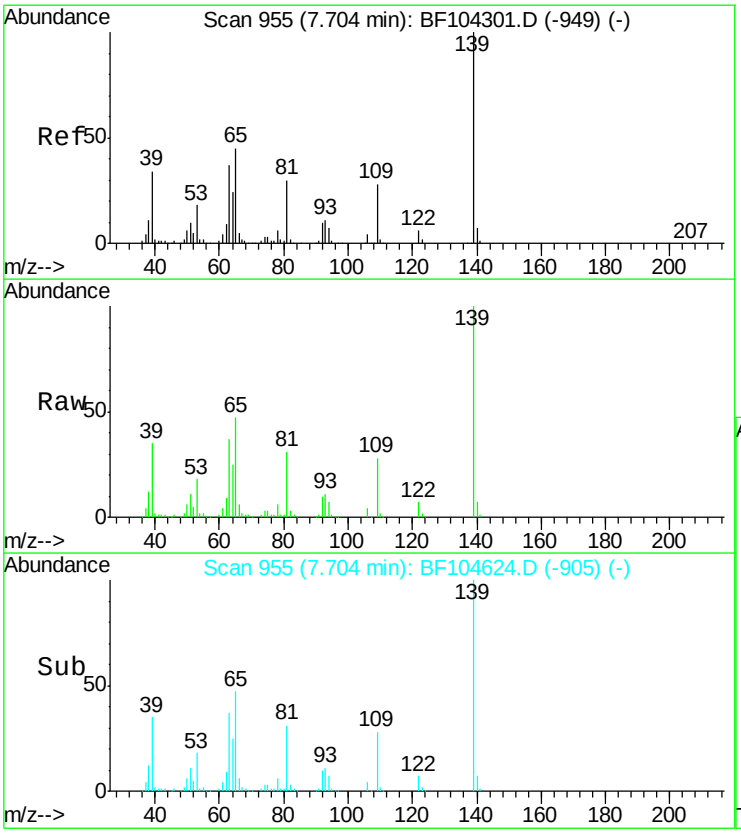
#25
Isophorone
Concen: 32.320 ng
RT: 7.63 min Scan# 942
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 567684

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.2	7.8
138	17.7	14.9	22.3

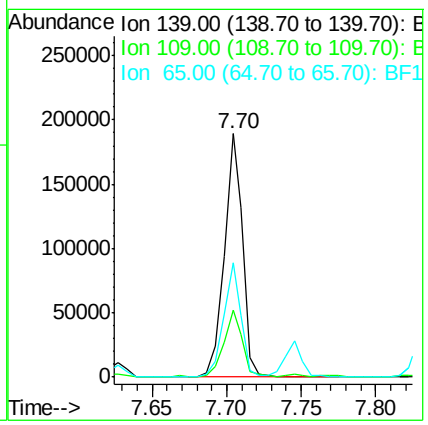


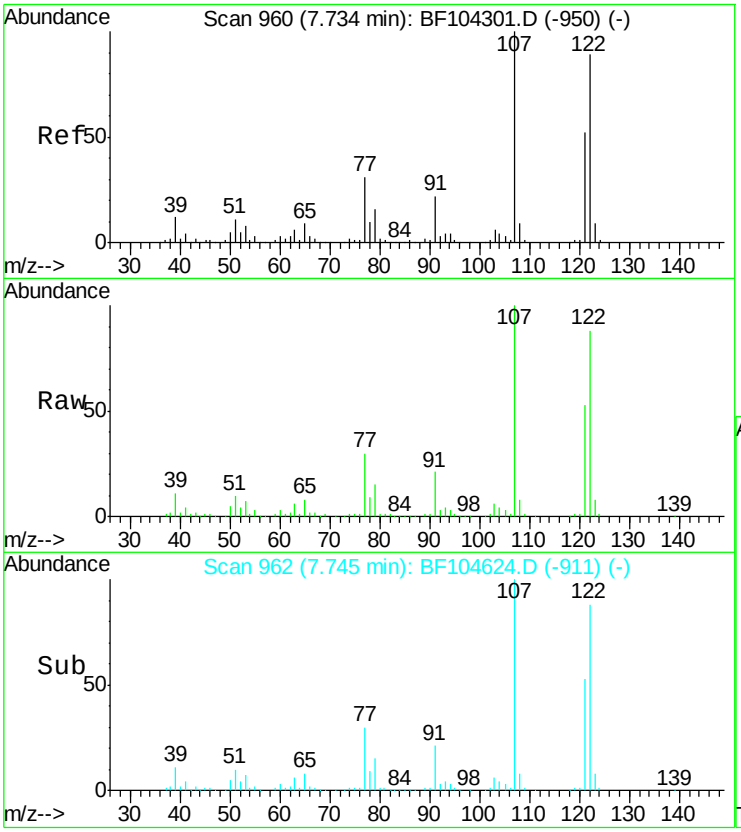


#26
2-Nitrophenol
Concen: 43.686 ng
RT: 7.70 min Scan# 955
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:139 Resp: 163095

Ion	Ratio	Lower	Upper
139	100		
109	27.6	22.7	34.1
65	47.1	40.5	60.7



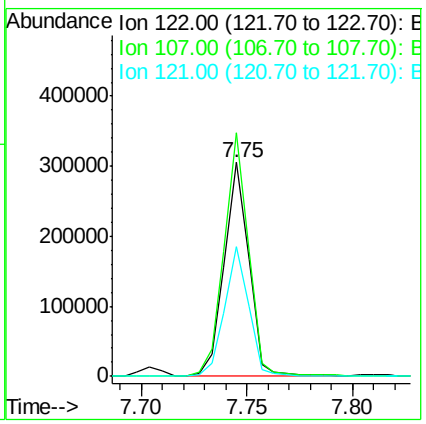


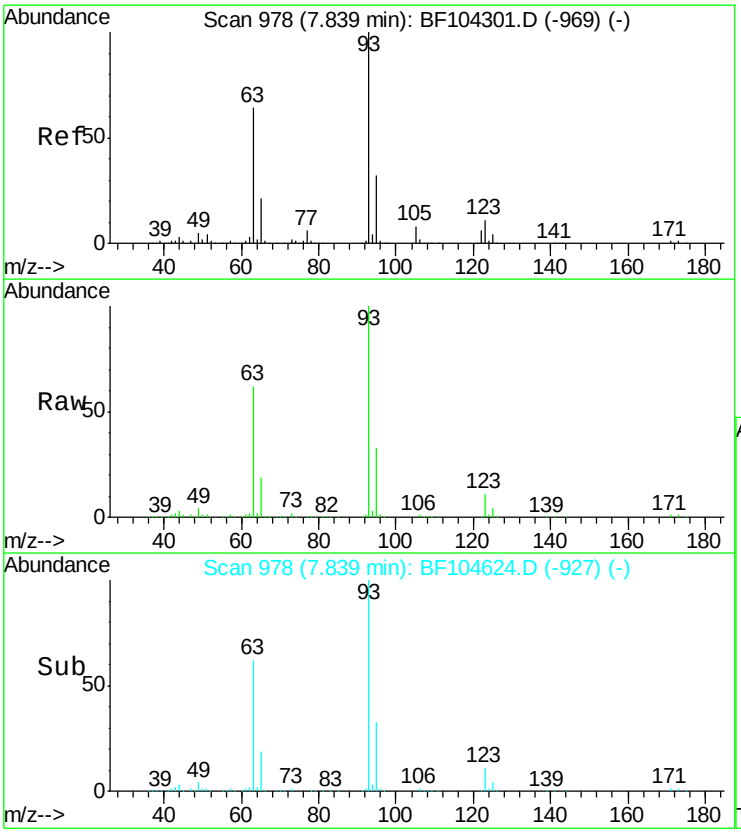
#27
2,4-Dimethylphenol
Concen: 31.583 ng
RT: 7.75 min Scan# 962
Delta R.T. -0.00 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 244820

Ion	Ratio	Lower	Upper
122	100		
107	113.8	91.2	136.8
121	60.3	47.2	70.8

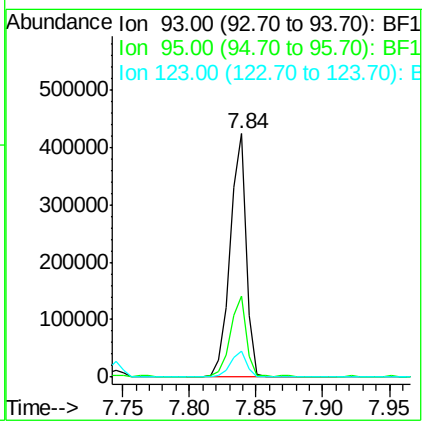


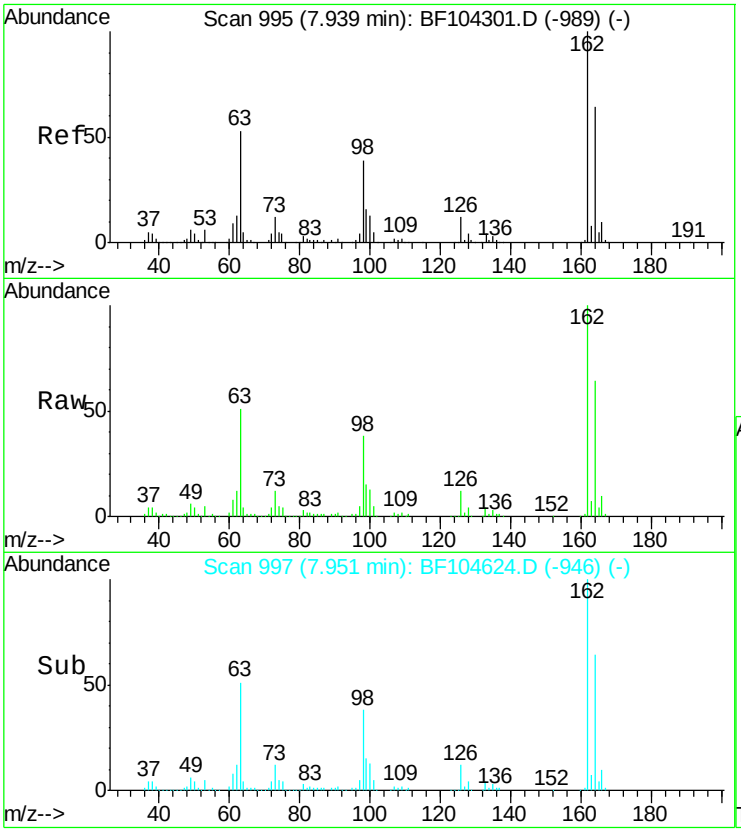


#28
bis(2-Chloroethoxy)methane
Concen: 33.992 ng
RT: 7.84 min Scan# 978
Delta R.T. -0.00 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion: 93 Resp: 365039

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.3	39.5
123	10.9	9.8	14.6



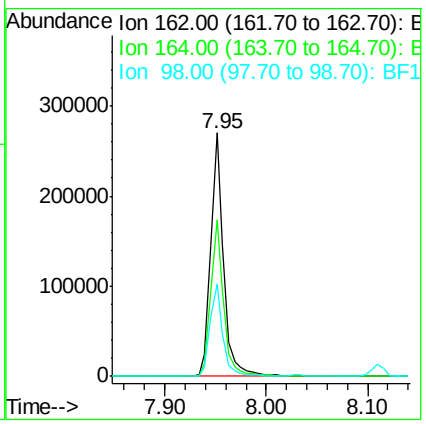


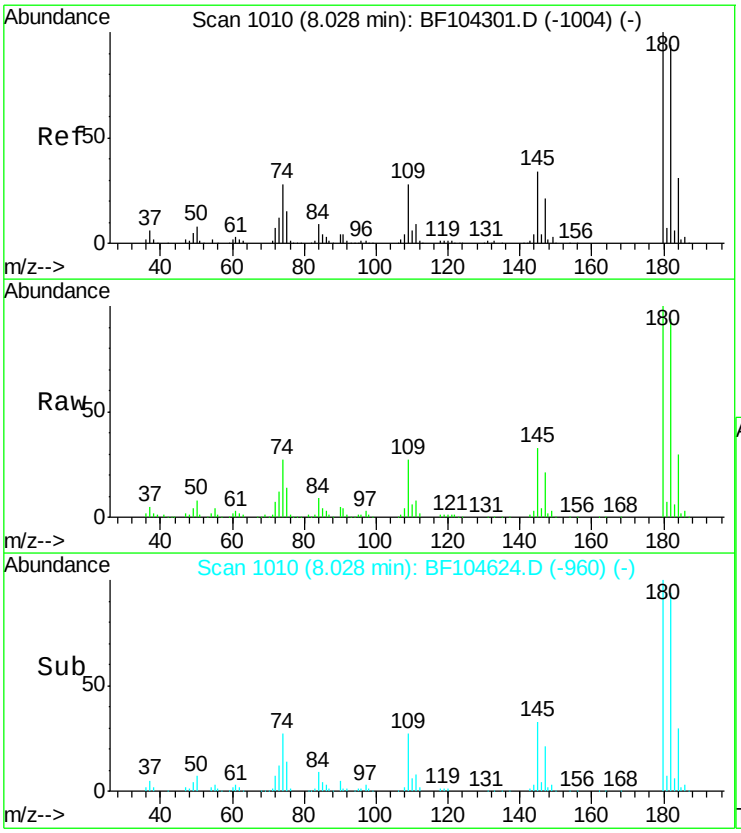
#29
2,4-Dichlorophenol
Concen: 32.293 ng
RT: 7.95 min Scan# 997
Delta R.T. -0.00 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 238851

Ion	Ratio	Lower	Upper
162	100		
164	64.3	42.7	82.7
98	38.1	18.1	58.1

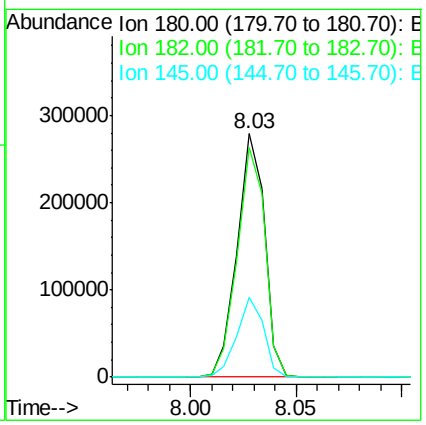


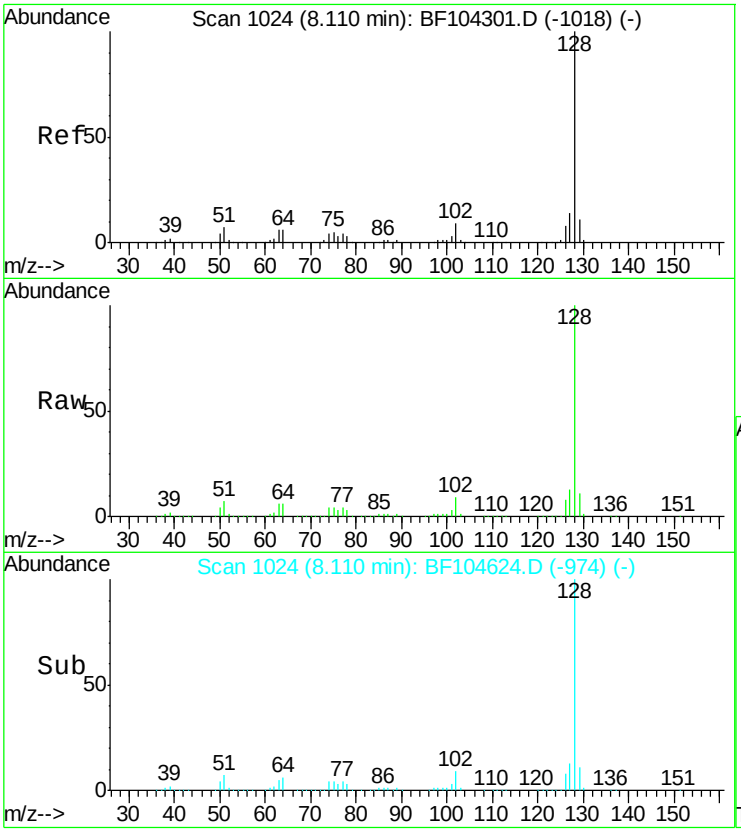


#30
1,2,4-Trichlorobenzene
Concen: 31.040 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:180 Resp: 251960

Ion	Ratio	Lower	Upper
180	100		
182	94.0	76.8	115.2
145	32.9	26.5	39.7



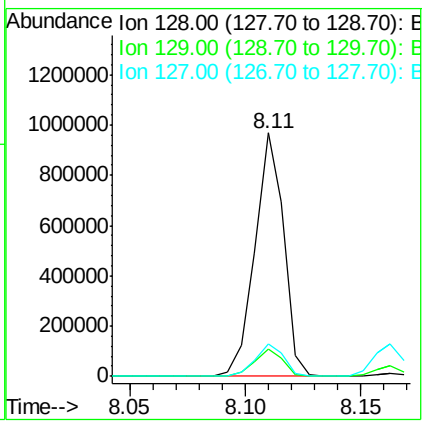


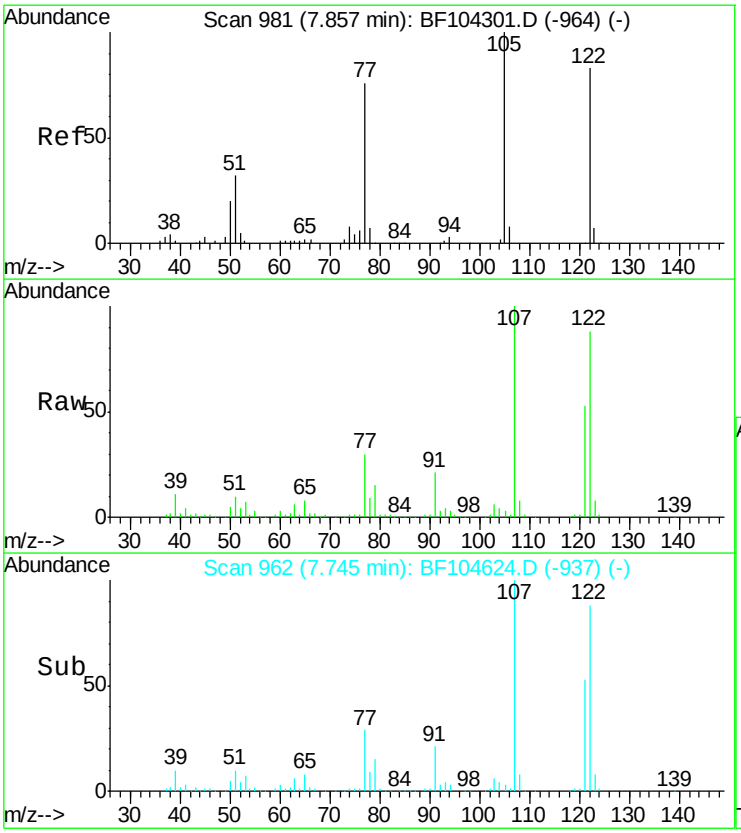
#31
Naphthalene
Concen: 31.236 ng
RT: 8.11 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 843590

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.5	10.9	16.3

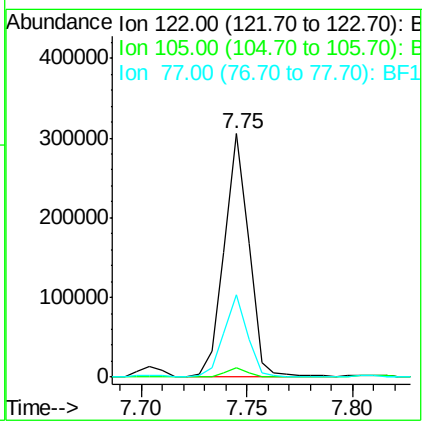


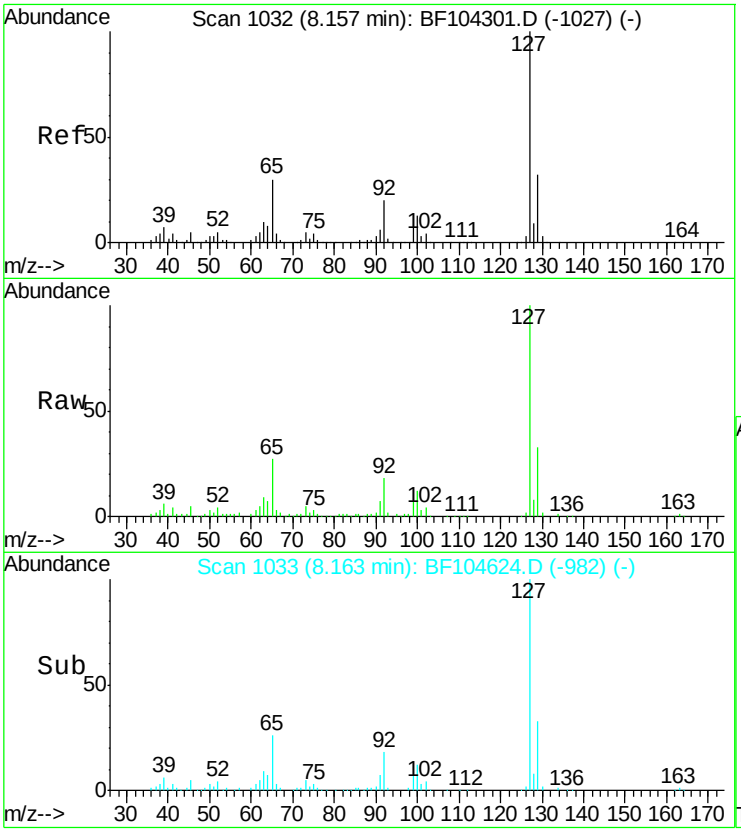


#32
Benzoic acid
Concen: 39.583 ng
RT: 7.75 min Scan# 962
Delta R.T. -0.15 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:122 Resp: 244820

Ion	Ratio	Lower	Upper
122	100		
105	3.8	101.1	141.1#
77	33.7	70.7	110.7#

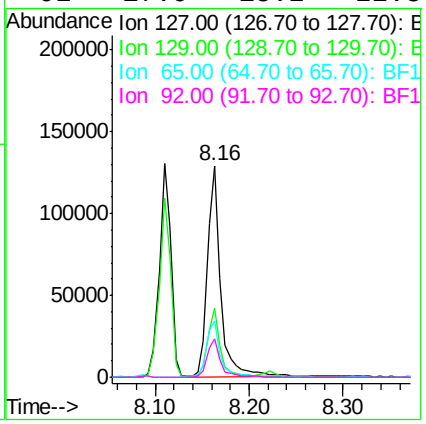




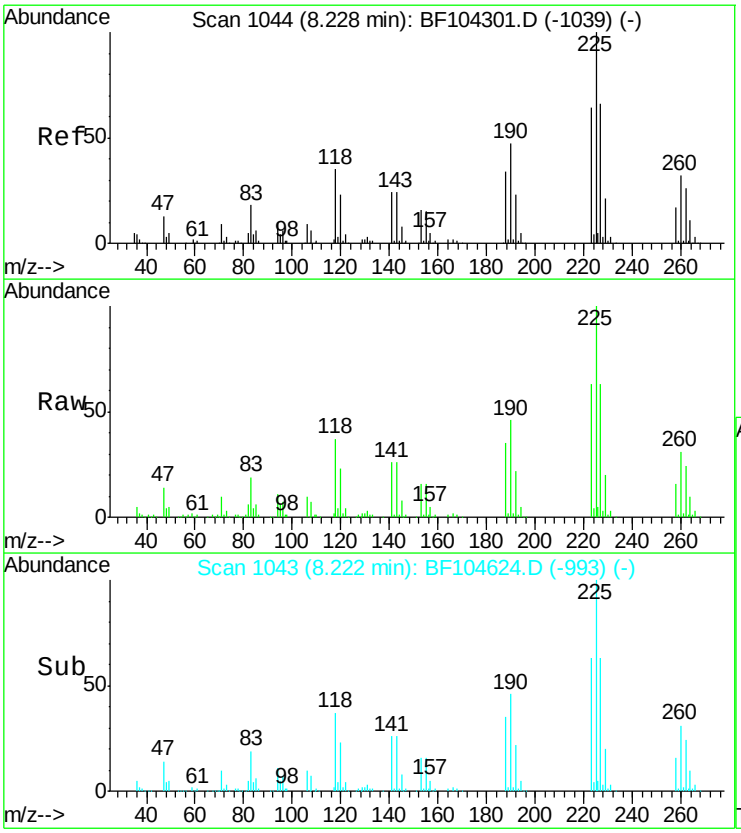
#33
4-Chloroaniline
Concen: 11.199 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.00 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:127 Resp: 129573

Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.9	38.9
65	26.7	25.0	37.4
92	17.9	15.2	22.8



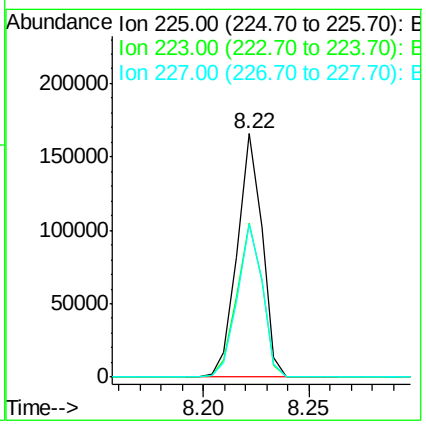
Instrument :
BNA_F
ClientSampleId :

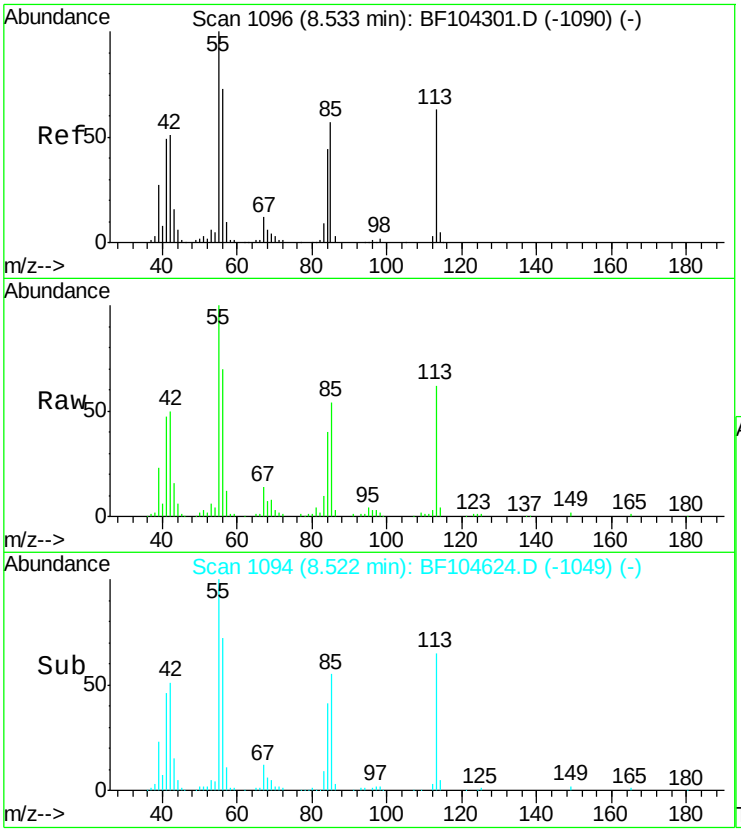


#34
Hexachlorobutadiene
Concen: 30.306 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:225 Resp: 134744

Ion	Ratio	Lower	Upper
225	100		
223	63.5	50.6	76.0
227	62.8	51.9	77.9



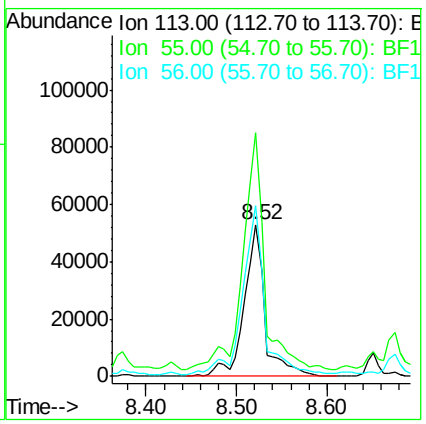


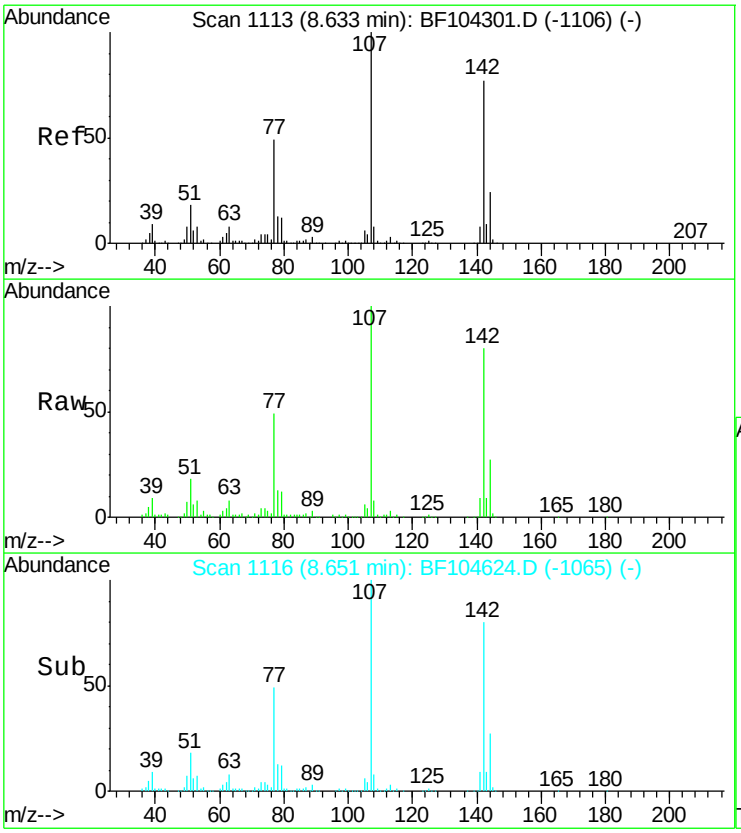
#35
Caprolactam
Concen: 31.978 ng
RT: 8.52 min Scan# 1094
Delta R.T. -0.04 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 82510

Ion	Ratio	Lower	Upper
113	100		
55	160.5	163.3	203.3#
56	112.9	115.7	155.7#

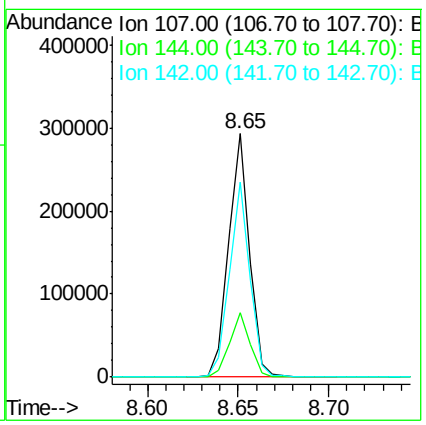


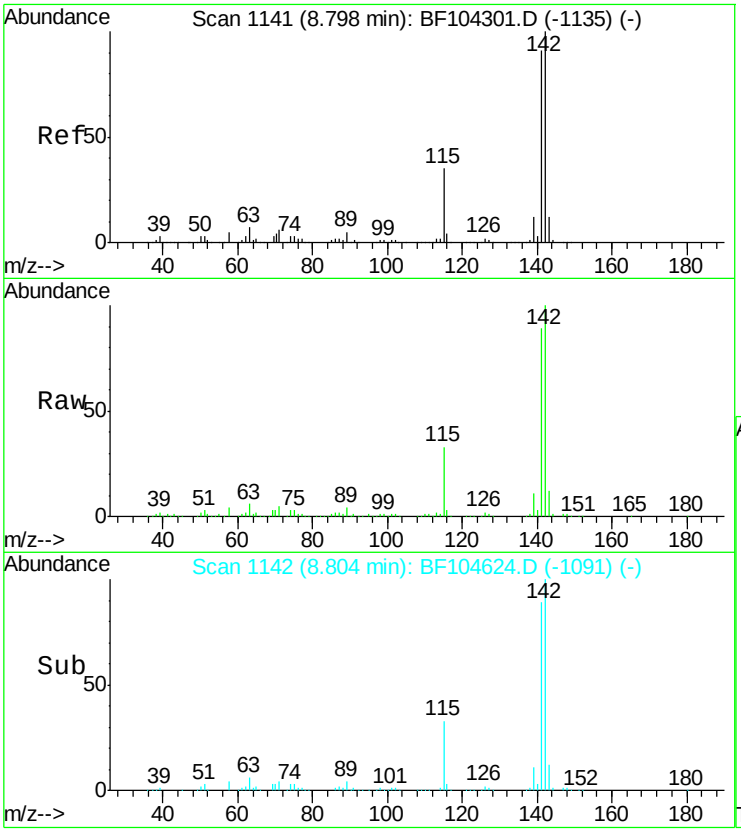


#36
4-Chloro-3-methylphenol
Concen: 29.856 ng
RT: 8.65 min Scan# 1116
Delta R.T. -0.00 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:107 Resp: 236779

Ion	Ratio	Lower	Upper
107	100		
144	26.6	20.5	30.7
142	80.2	62.0	93.0

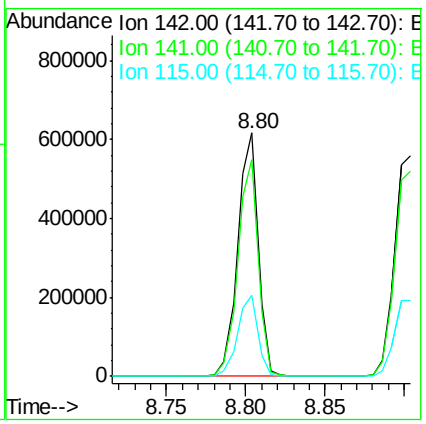




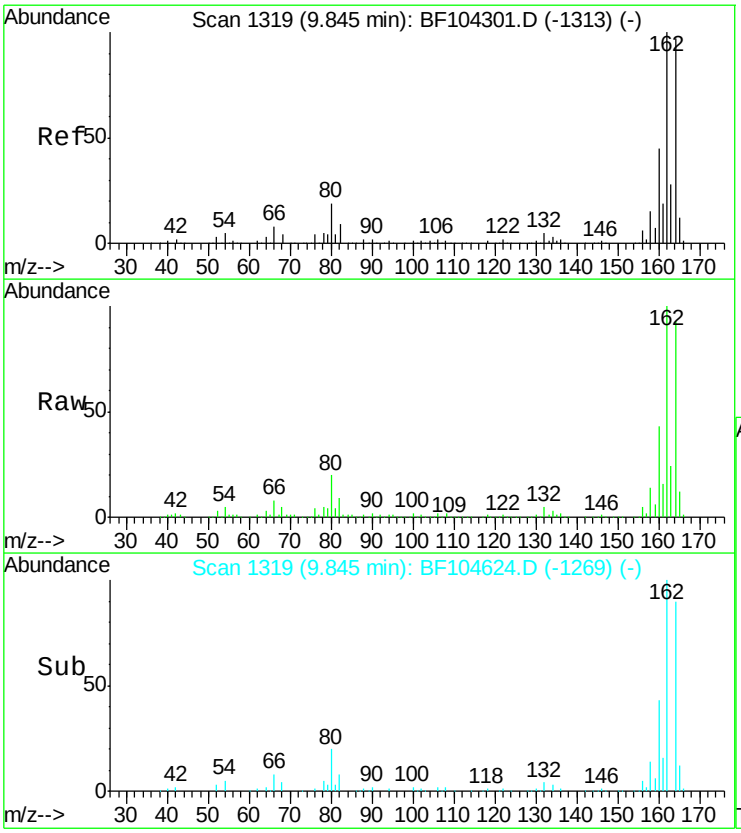
#37
2-Methylnaphthalene
Concen: 31.496 ng
RT: 8.80 min Scan# 1142
Delta R.T. -0.00 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:142 Resp: 550222

Ion	Ratio	Lower	Upper
142	100		
141	89.1	70.8	106.2
115	33.3	26.1	39.1



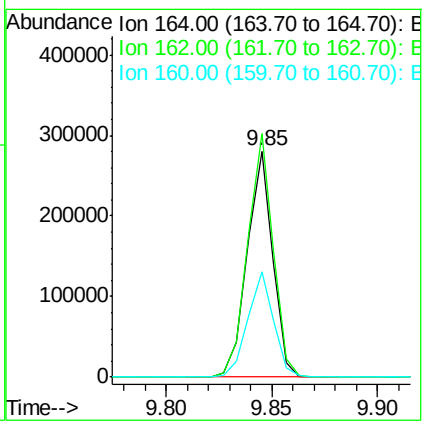
Instrument :
BNA_F
ClientSampleId :

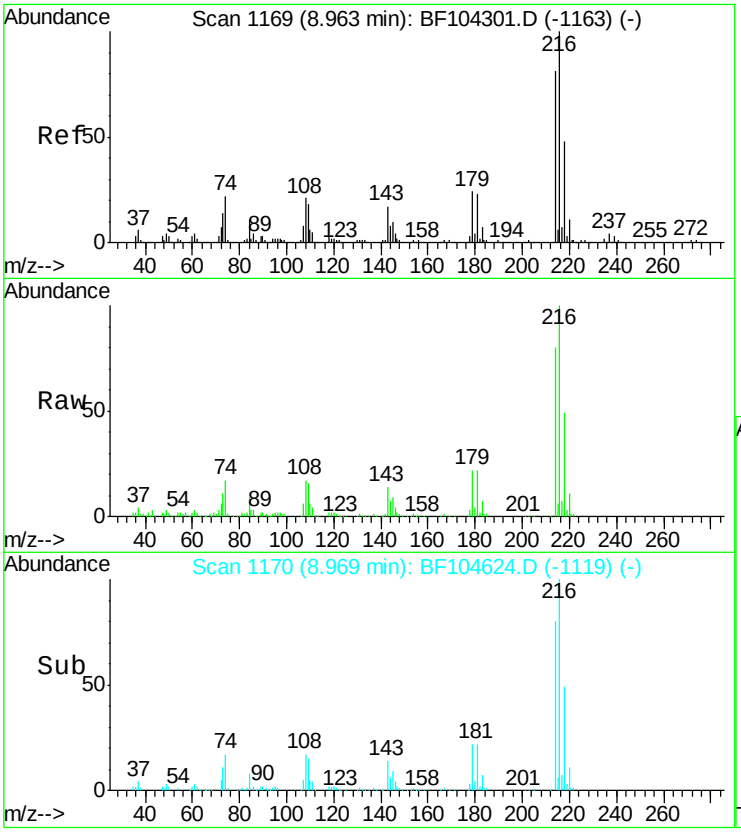


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.85 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:164 Resp: 235192

Ion	Ratio	Lower	Upper
164	100		
162	107.7	86.1	129.1
160	46.4	38.3	57.5



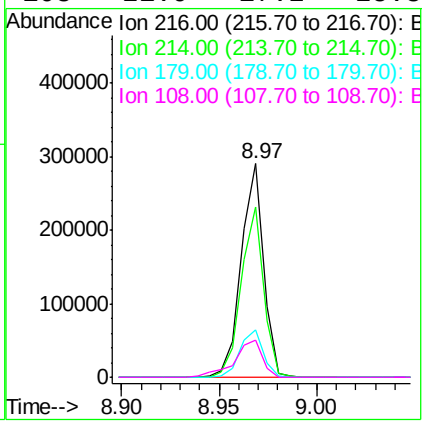


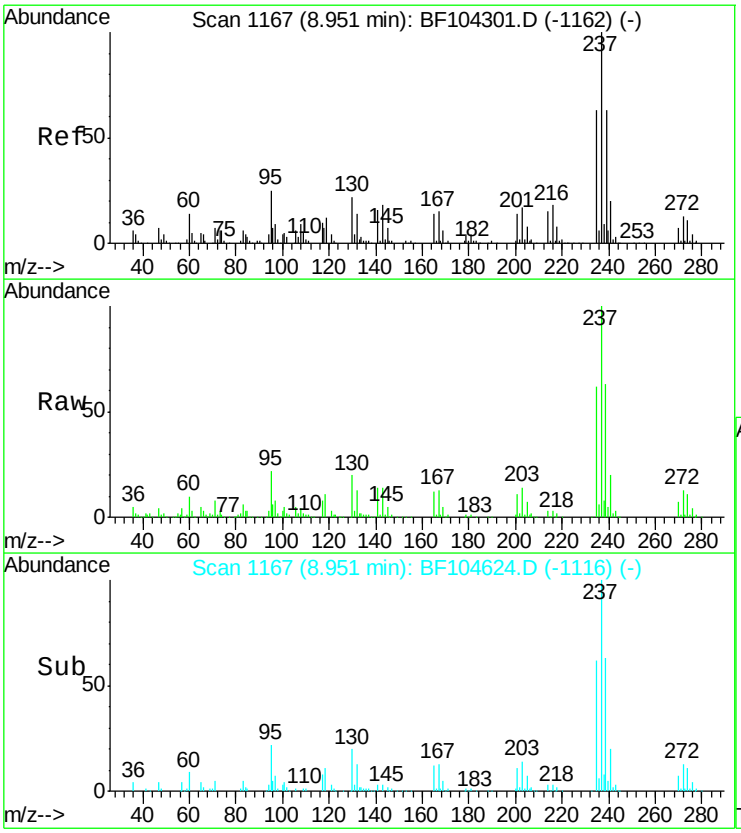
#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.390 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.00 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 231534

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.0	94.4
179	23.2	18.1	27.1
108	21.9	17.2	25.8

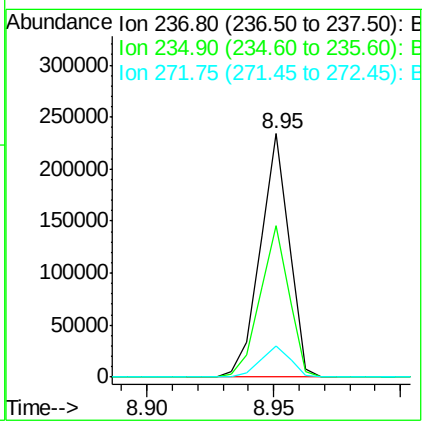


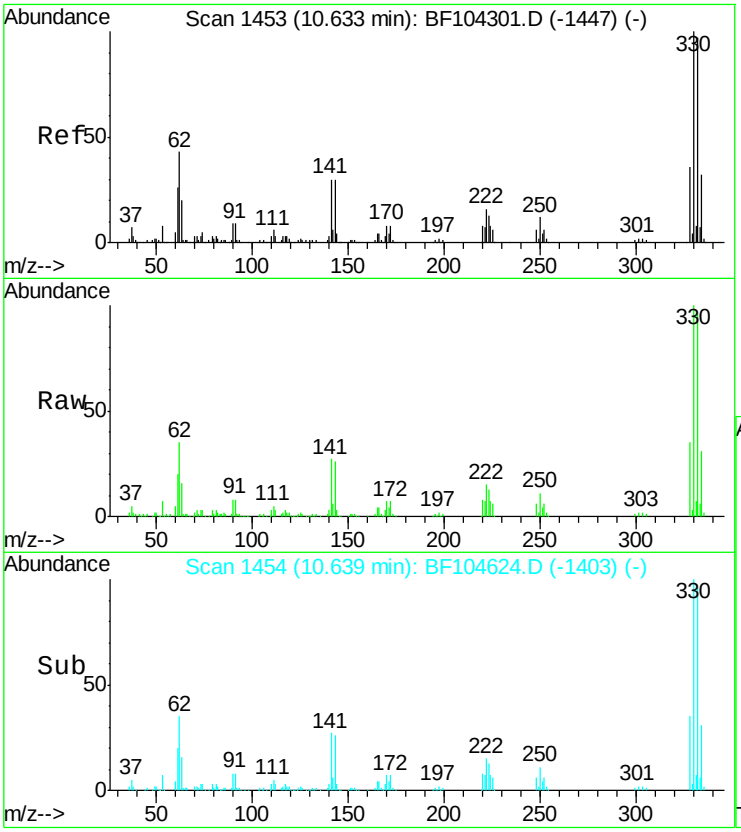


#40
Hexachlorocyclopentadiene
Concen: 49.686 ng
RT: 8.95 min Scan# 1167
Delta R.T. -0.00 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:237 Resp: 187272

Ion	Ratio	Lower	Upper
237	100		
235	62.5	44.8	84.8
272	13.0	0.0	33.3



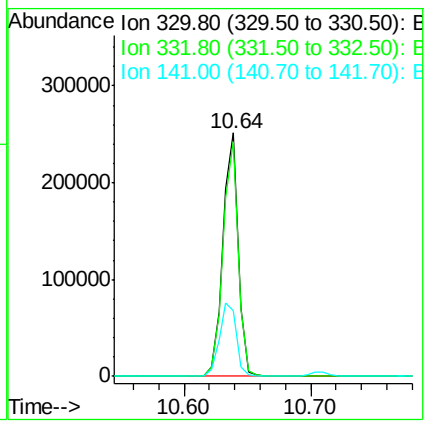


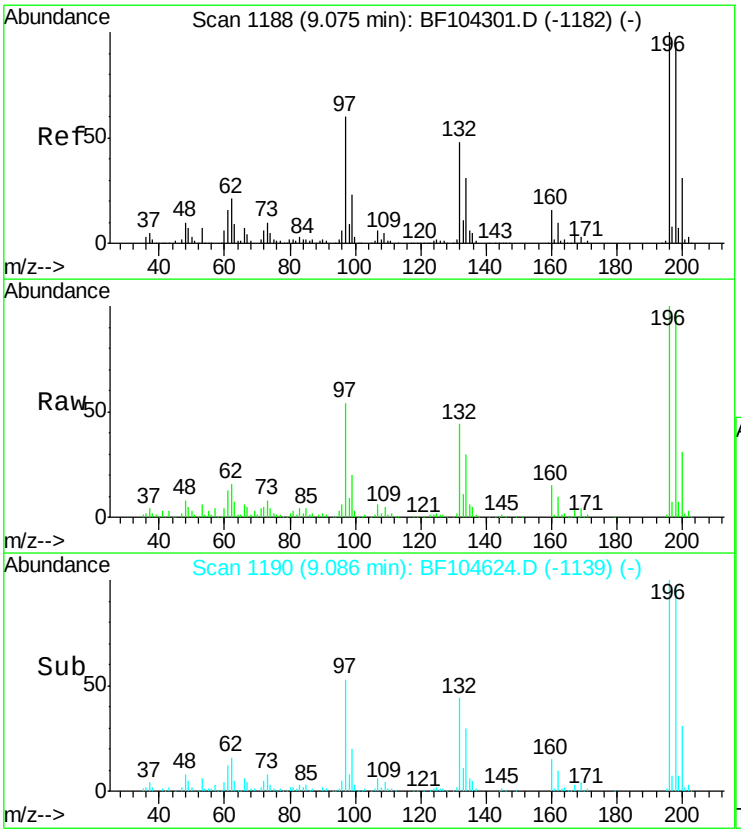
#41
2,4,6-Tribromophenol
Concen: 87.286 ng
RT: 10.64 min Scan# 1454
Delta R.T. -0.00 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 212952

Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.0	115.6
141	33.3	29.9	44.9

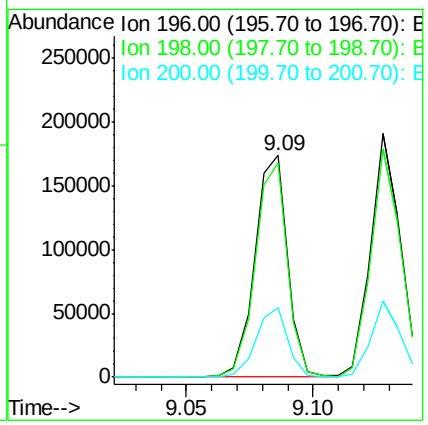


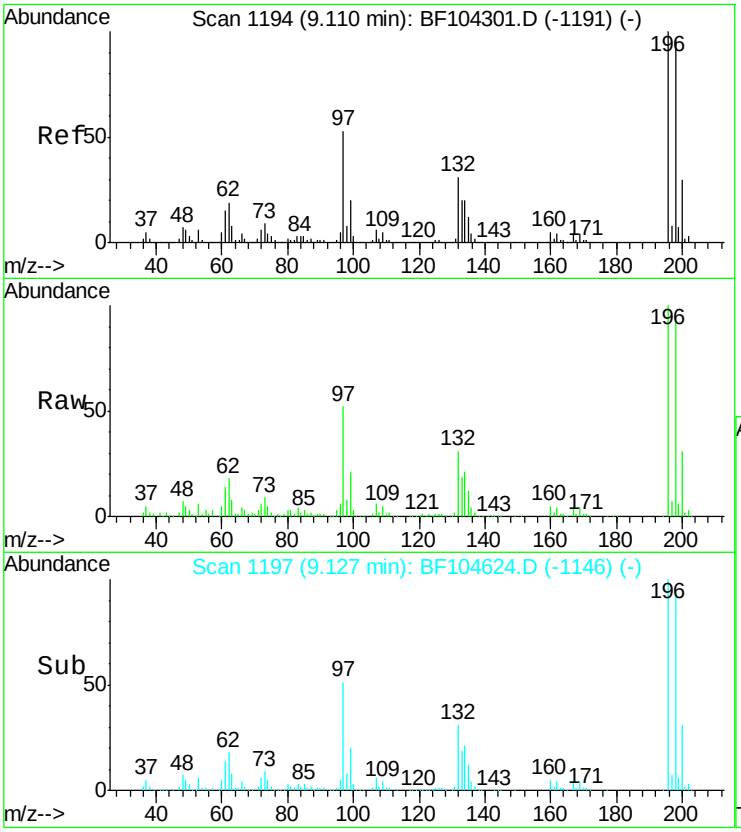


#42
2,4,6-Trichlorophenol
Concen: 33.535 ng
RT: 9.09 min Scan# 1190
Delta R.T. -0.00 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:196 Resp: 156730

Ion	Ratio	Lower	Upper
196	100		
198	96.8	75.7	113.5
200	31.2	24.5	36.7



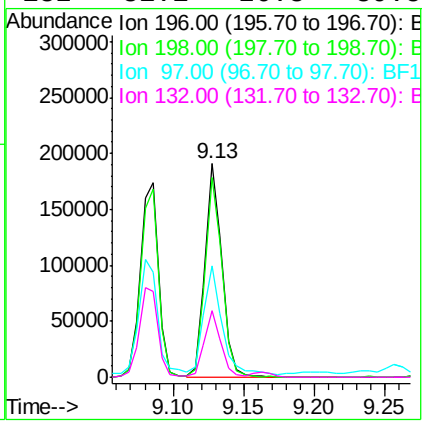


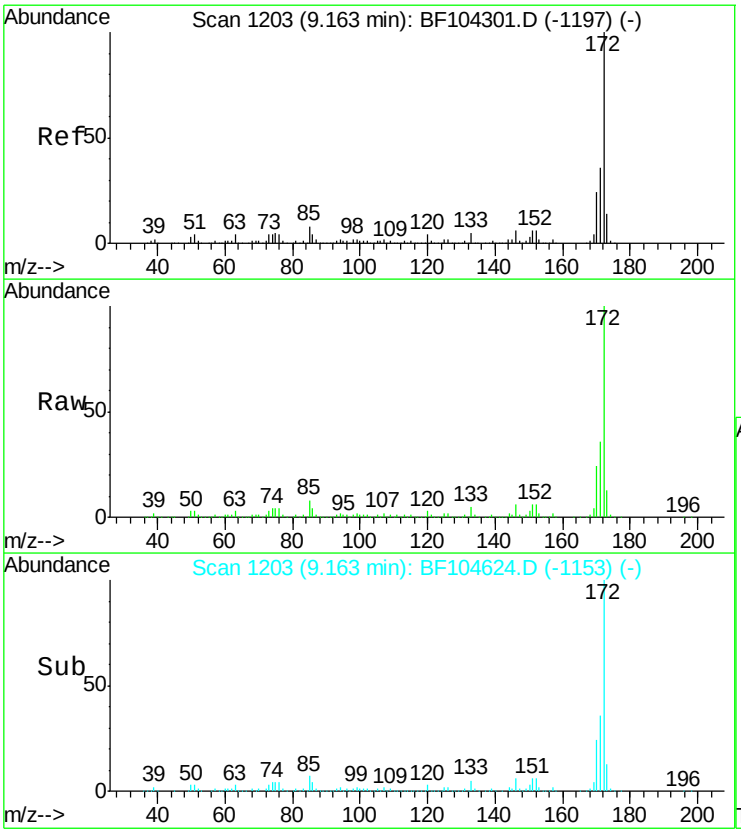
#43
2,4,5-Trichlorophenol
Concen: 30.591 ng
RT: 9.13 min Scan# 1197
Delta R.T. -0.00 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 159990

Ion	Ratio	Lower	Upper
196	100		
198	93.6	74.6	112.0
97	52.4	42.9	64.3
132	31.1	26.3	39.5

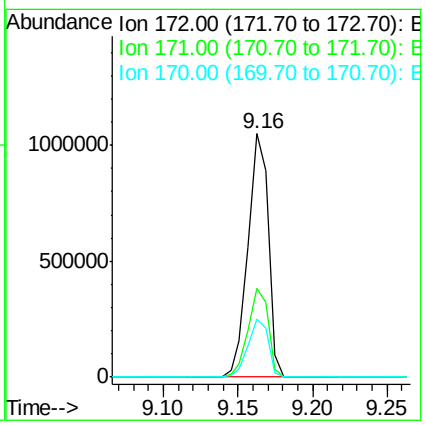


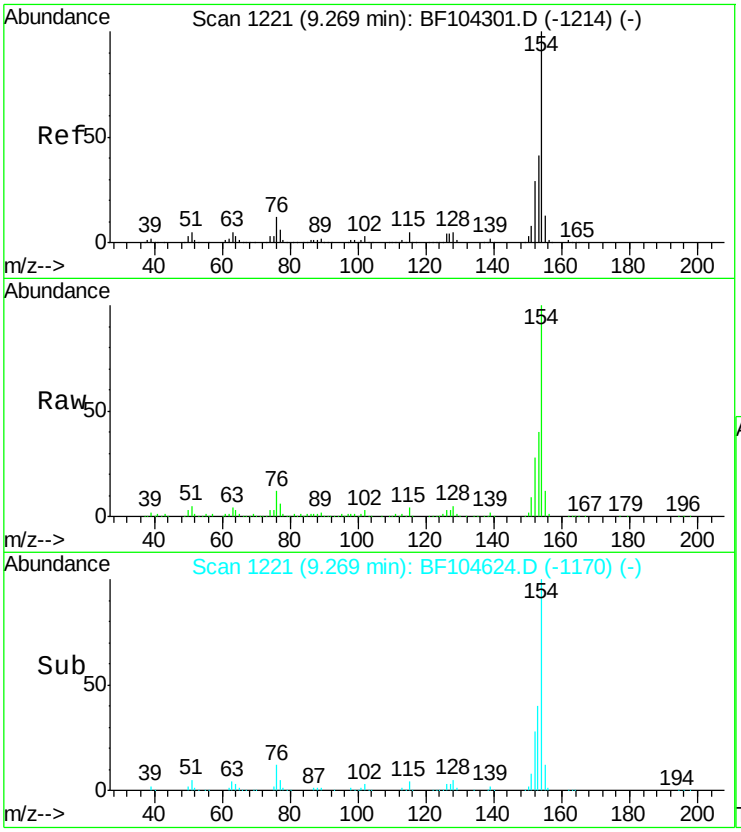


#44
2-Fluorobiphenyl
Concen: 66.251 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:172 Resp: 986336

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.7	44.5
170	24.1	19.6	29.4



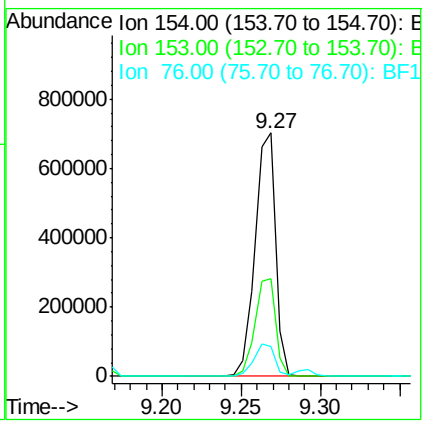


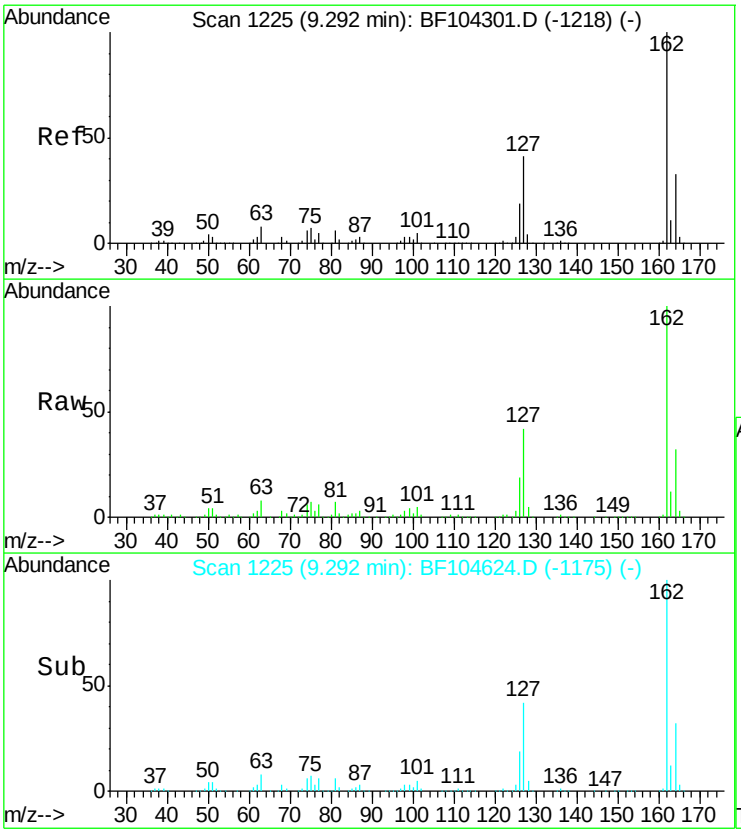
#45
1,1'-Biphenyl
Concen: 32.129 ng
RT: 9.27 min Scan# 1221
Delta R.T. -0.00 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 634805

Ion	Ratio	Lower	Upper
154	100		
153	40.3	21.3	61.3
76	12.0	0.0	34.0

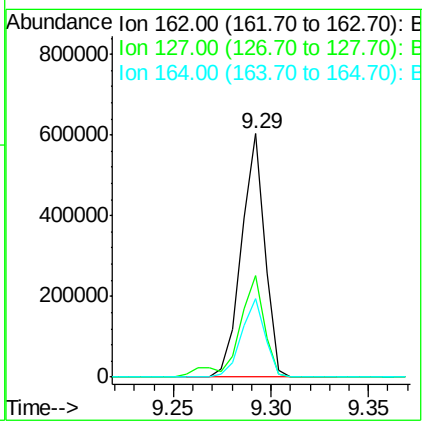


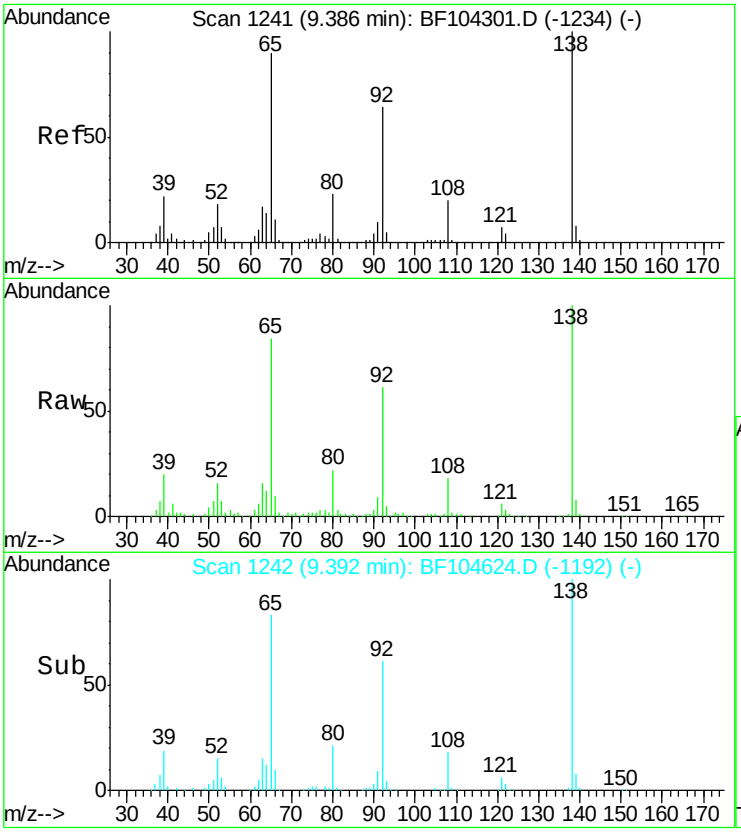


#46
2-Chloronaphthalene
Concen: 31.961 ng
RT: 9.29 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:162 Resp: 498791

Ion	Ratio	Lower	Upper
162	100		
127	41.6	33.9	50.9
164	32.5	26.5	39.7



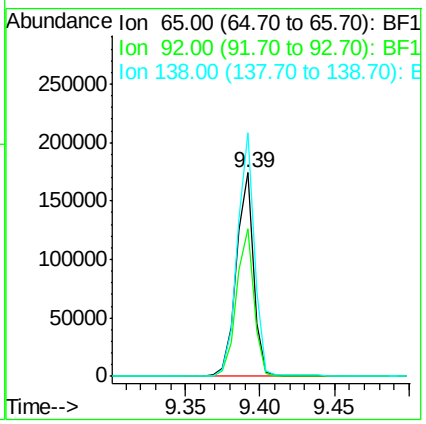


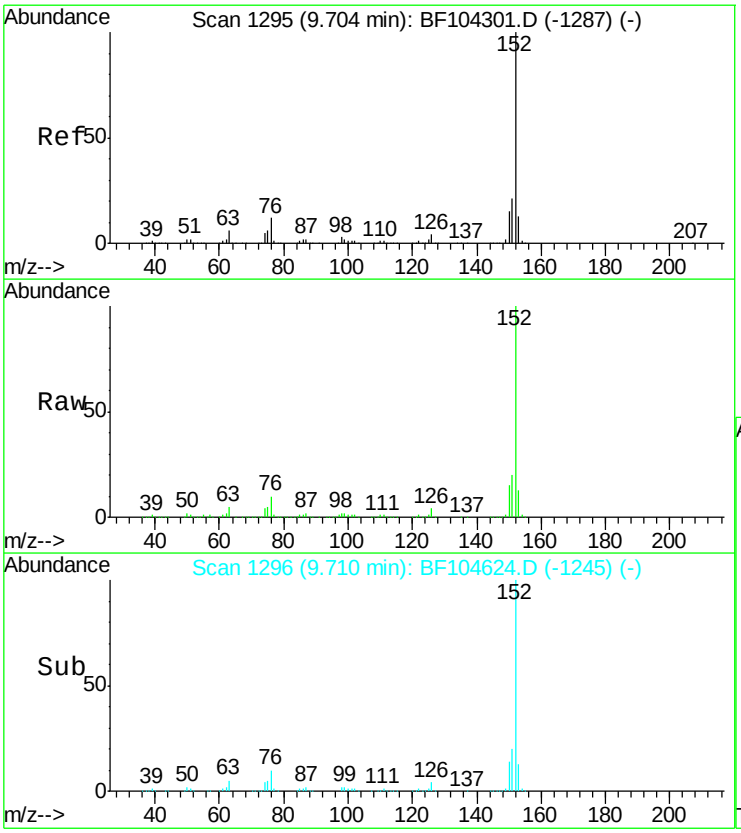
#47
2-Nitroaniline
Concen: 36.993 ng
RT: 9.39 min Scan# 1242
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 142769

Ion	Ratio	Lower	Upper
65	100		
92	72.8	55.8	83.6
138	119.6	91.2	136.8

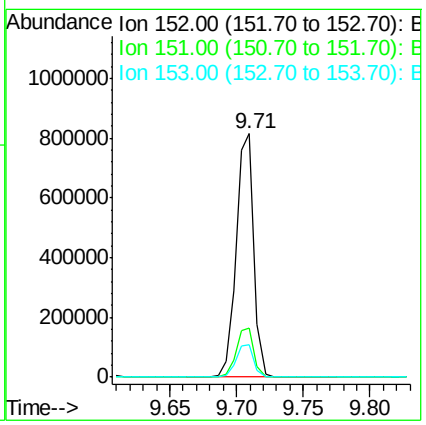


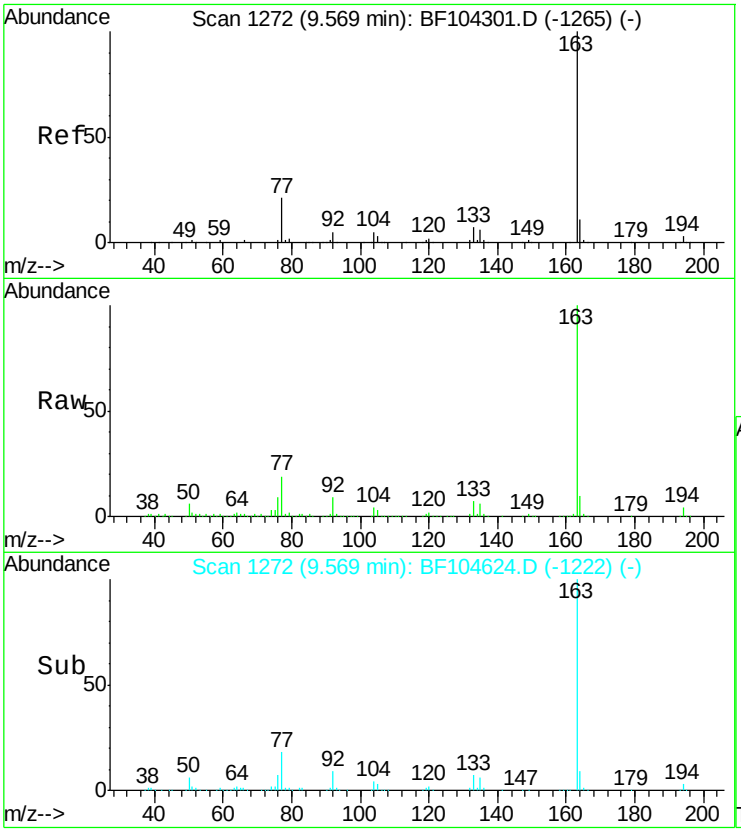


#48
Acenaphthylene
Concen: 30.503 ng
RT: 9.71 min Scan# 1296
Delta R.T. -0.00 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:152 Resp: 746883

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.3	24.5
153	13.1	10.7	16.1



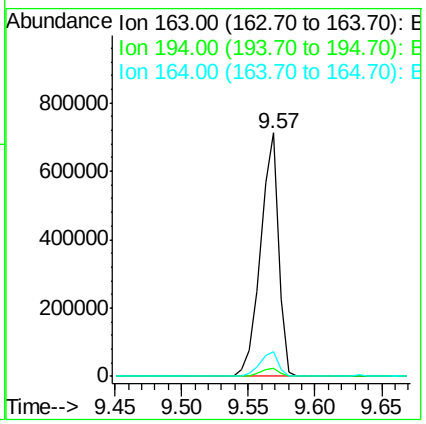


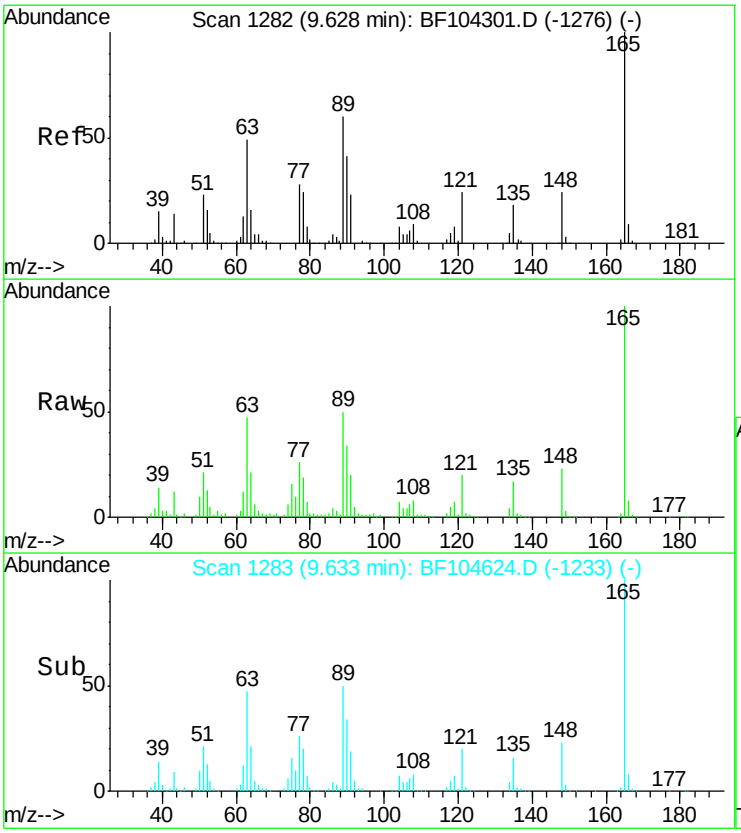
#49
Dimethylphthalate
Concen: 35.664 ng
RT: 9.57 min Scan# 1272
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 661448

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.7	4.1
164	10.2	8.2	12.2

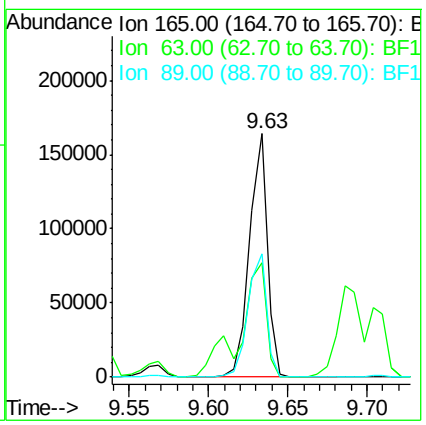


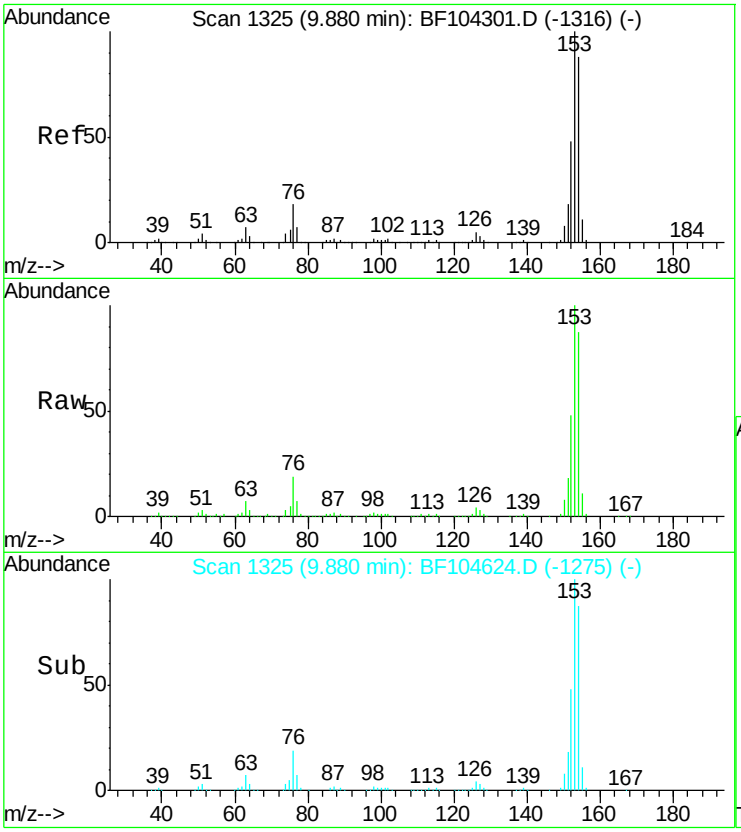


#50
2,6-Dinitrotoluene
Concen: 37.581 ng
RT: 9.63 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:165 Resp: 128973

Ion	Ratio	Lower	Upper
165	100		
63	46.9	44.7	67.1
89	50.4	44.0	66.0



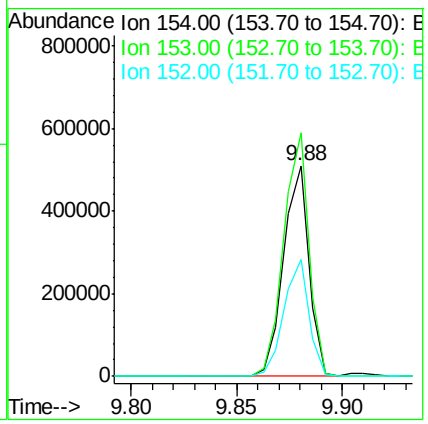


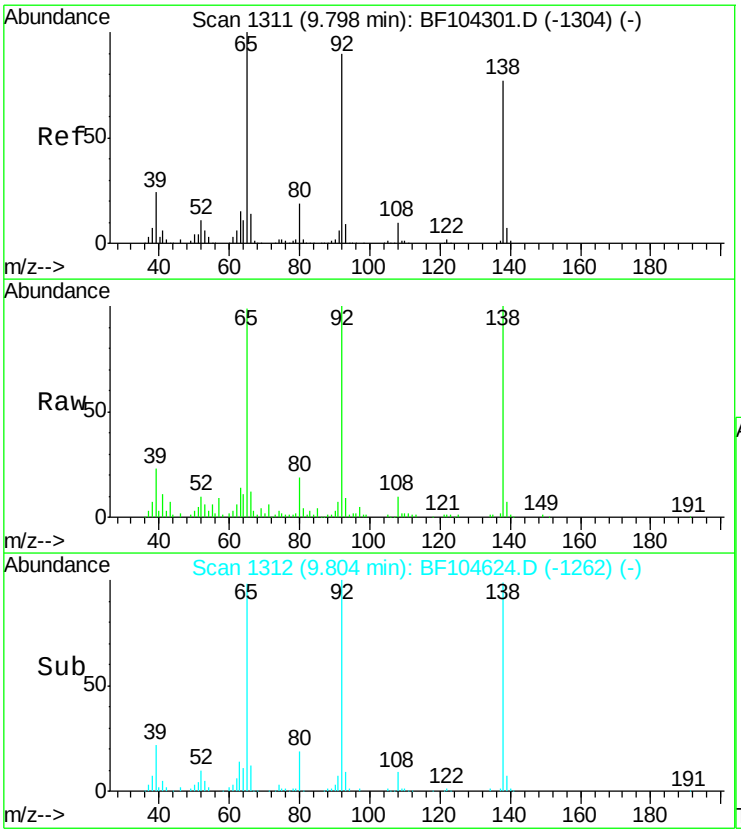
#51
Acenaphthene
Concen: 28.801 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 430279

Ion	Ratio	Lower	Upper
154	100		
153	115.6	91.2	136.8
152	55.6	43.8	65.8

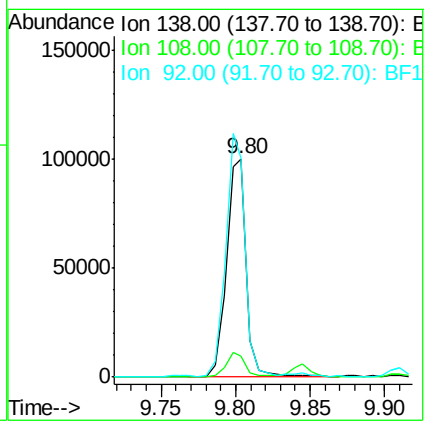


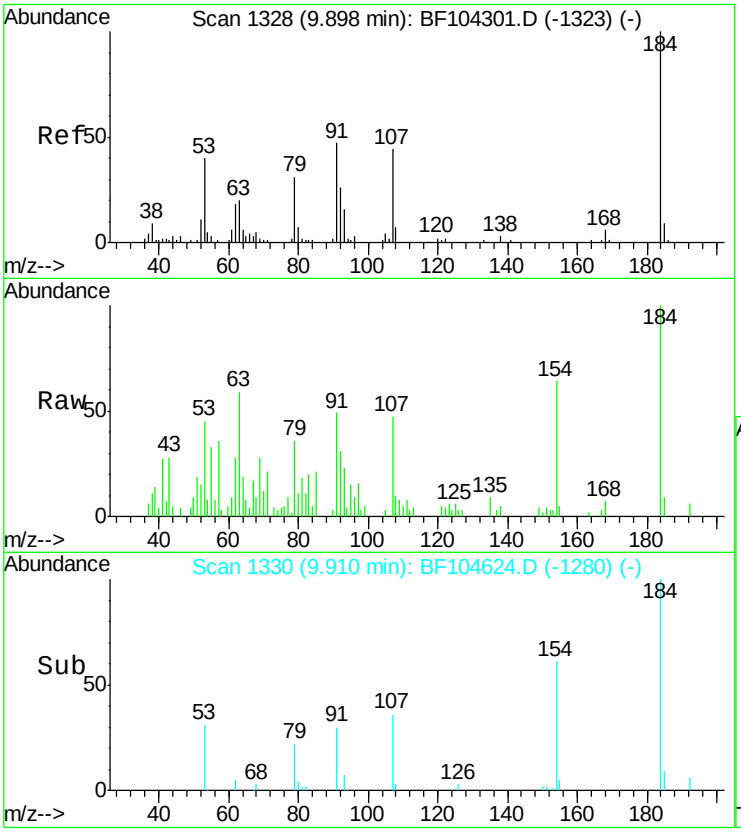


#52
3-Nitroaniline
Concen: 23.460 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:138 Resp: 94254

Ion	Ratio	Lower	Upper
138	100		
108	9.8	9.4	14.0
92	100.2	89.4	134.2



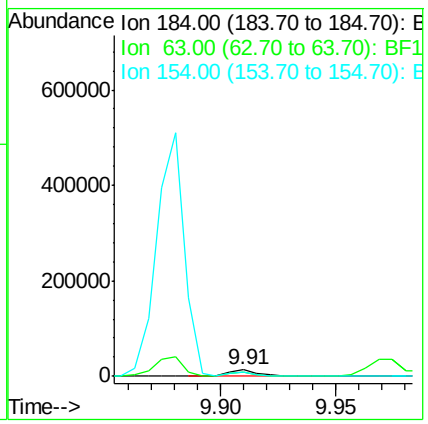


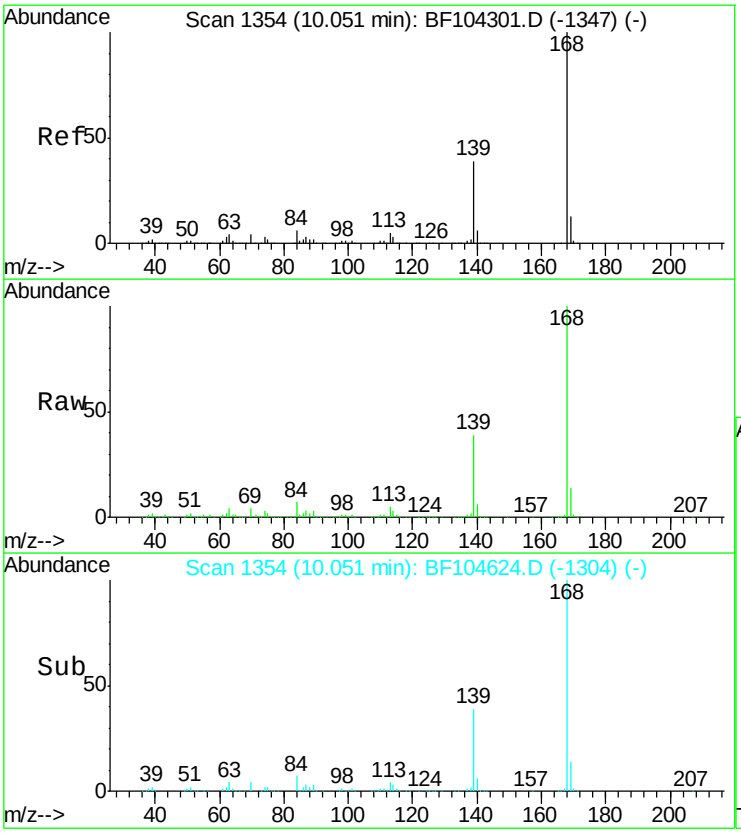
#53
2,4-Dinitrophenol
Concen: 16.887 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 12010

Ion	Ratio	Lower	Upper
184	100		
63	59.2	54.2	81.2
154	64.2	184.0	276.0#

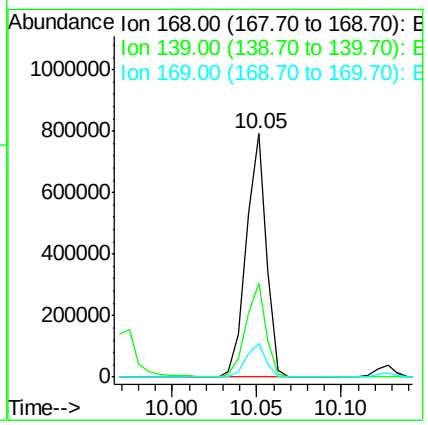


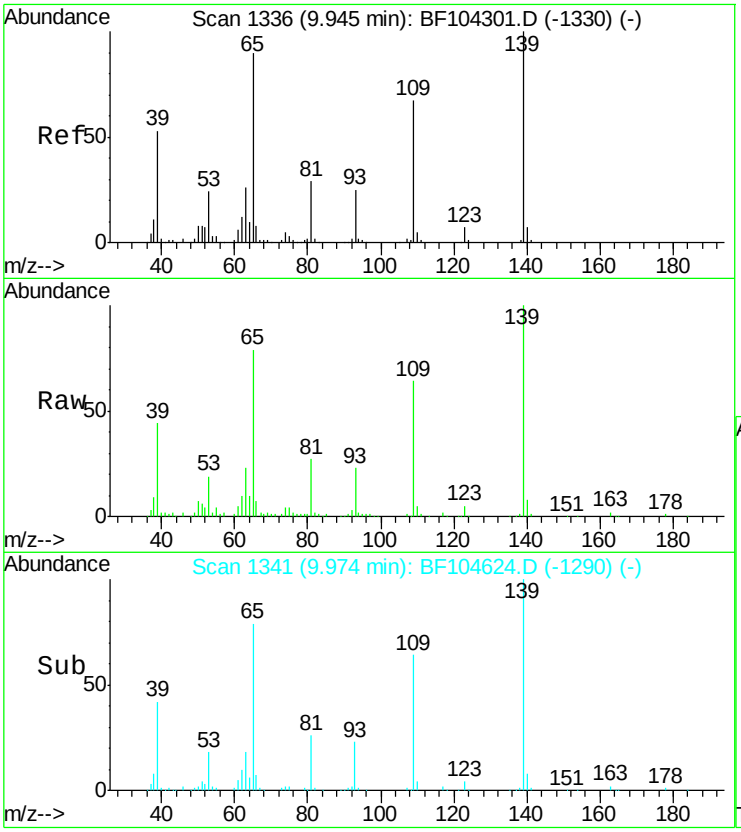


#54
Dibenzofuran
Concen: 31.445 ng
RT: 10.05 min Scan# 1354
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:168 Resp: 654674

Ion	Ratio	Lower	Upper
168	100		
139	38.5	30.1	45.1
169	13.6	10.9	16.3



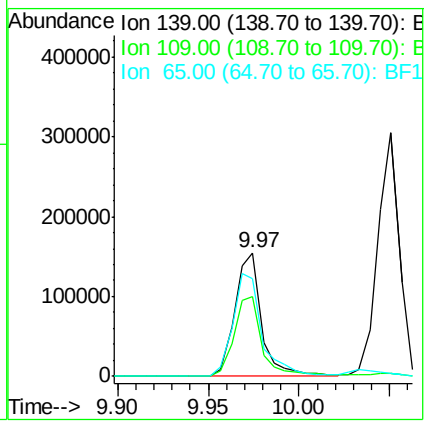


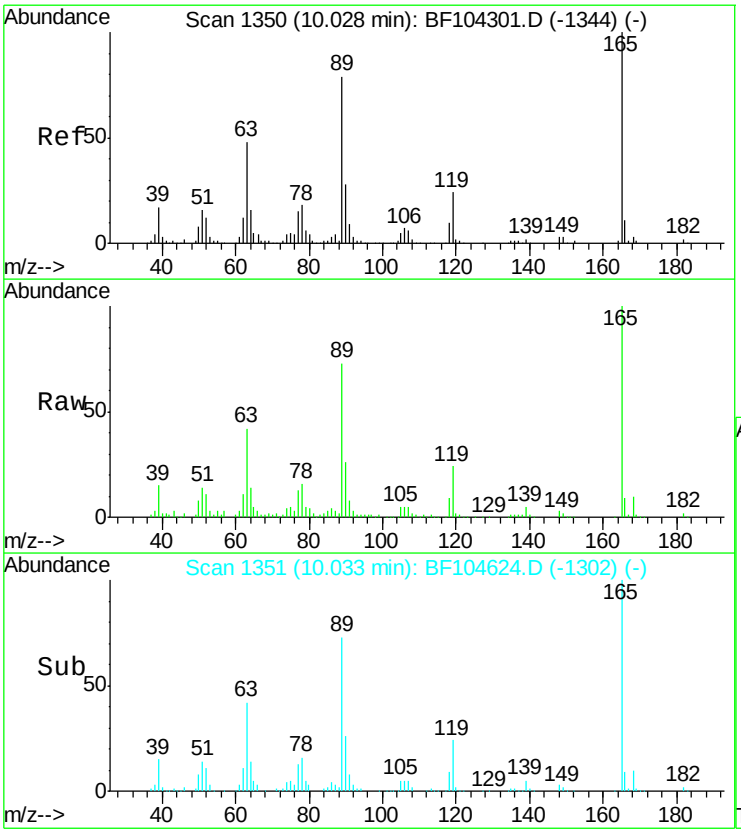
#55
4-Nitrophenol
Concen: 50.518 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 159436

Ion	Ratio	Lower	Upper
139	100		
109	64.4	48.4	88.4
65	79.4	72.6	112.6

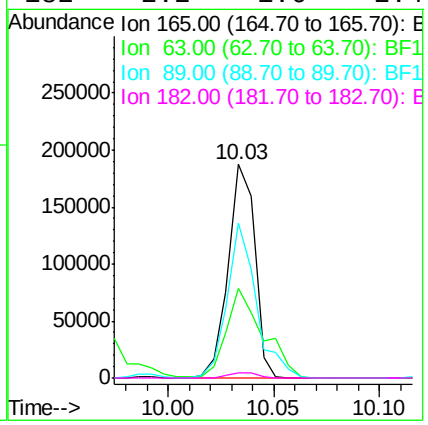


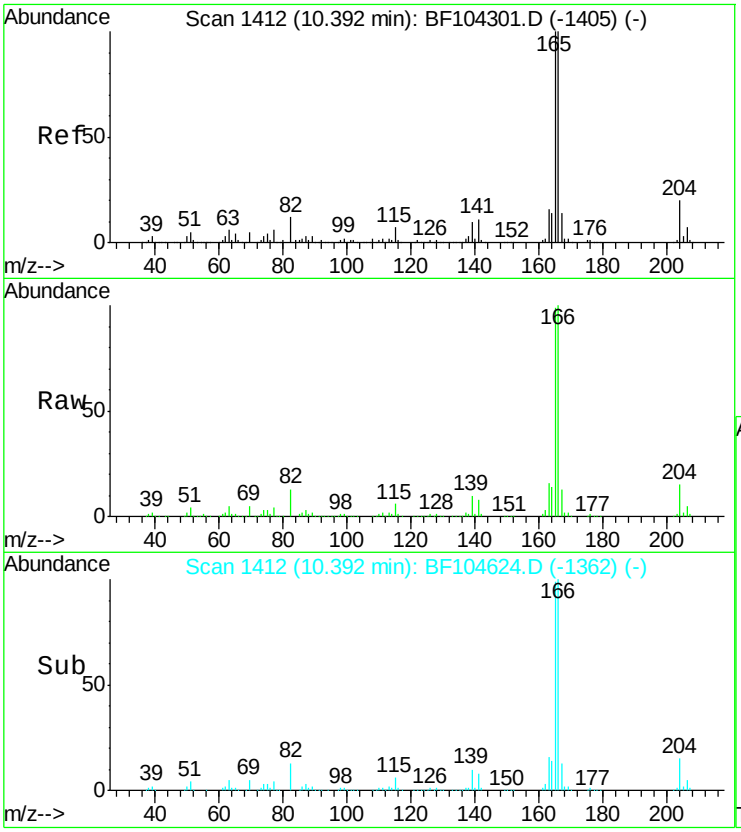


#56
2,4-Dinitrotoluene
Concen: 36.230 ng
RT: 10.03 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:165 Resp: 163092

Ion	Ratio	Lower	Upper
165	100		
63	41.8	36.4	54.6
89	72.6	57.8	86.6
182	2.2	1.6	2.4



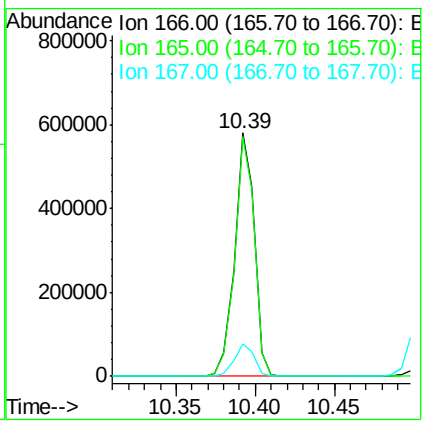


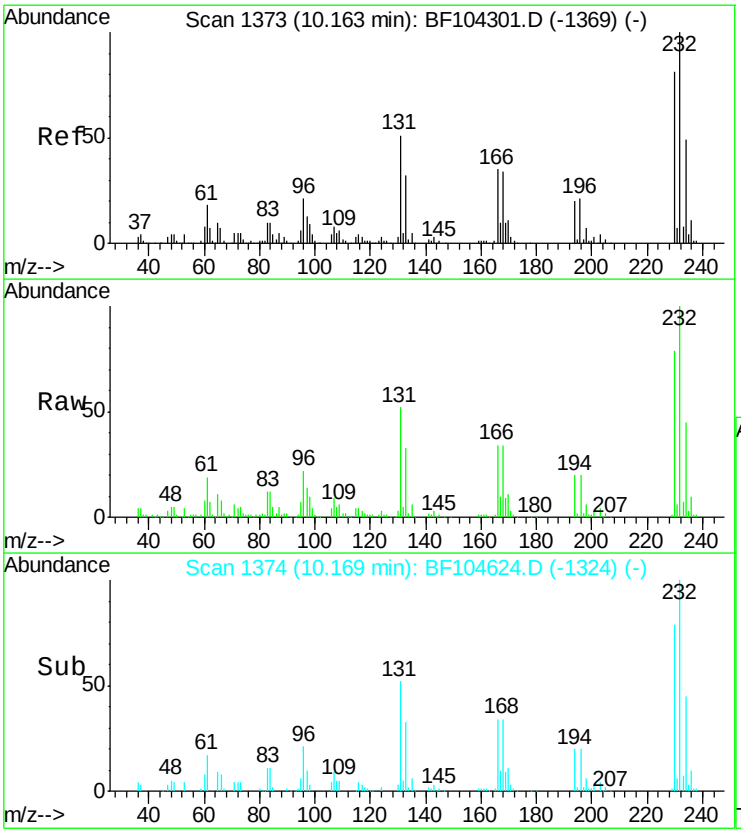
#57
Fluorene
Concen: 32.732 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 496026

Ion	Ratio	Lower	Upper
166	100		
165	98.6	79.8	119.8
167	13.4	10.6	16.0

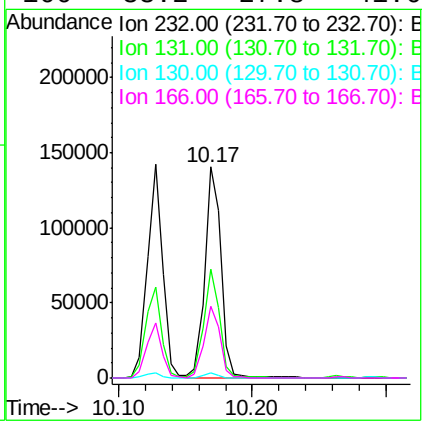


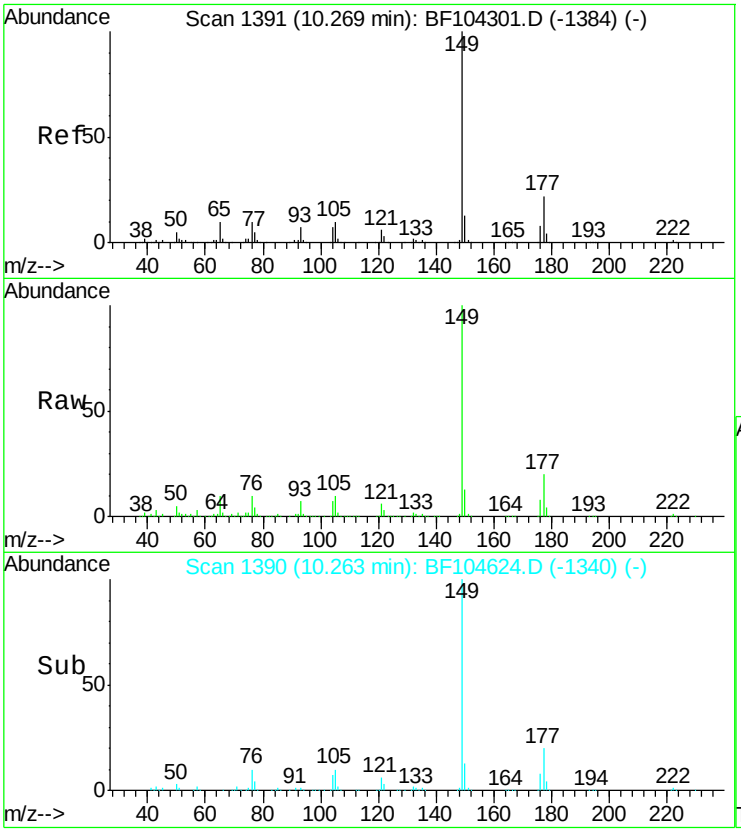


#58
2,3,4,6-Tetrachlorophenol
Concen: 30.716 ng
RT: 10.17 min Scan# 1374
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:232 Resp: 119848

Ion	Ratio	Lower	Upper
232	100		
131	50.1	43.8	65.8
130	2.5	2.1	3.1
166	33.2	27.8	41.6



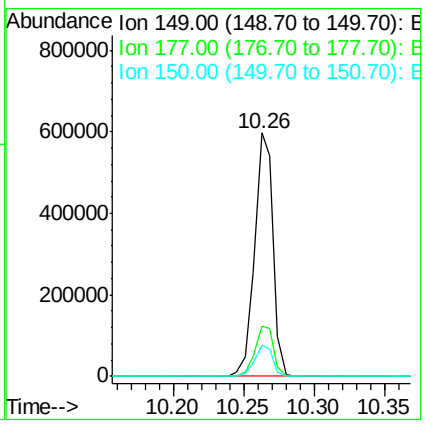


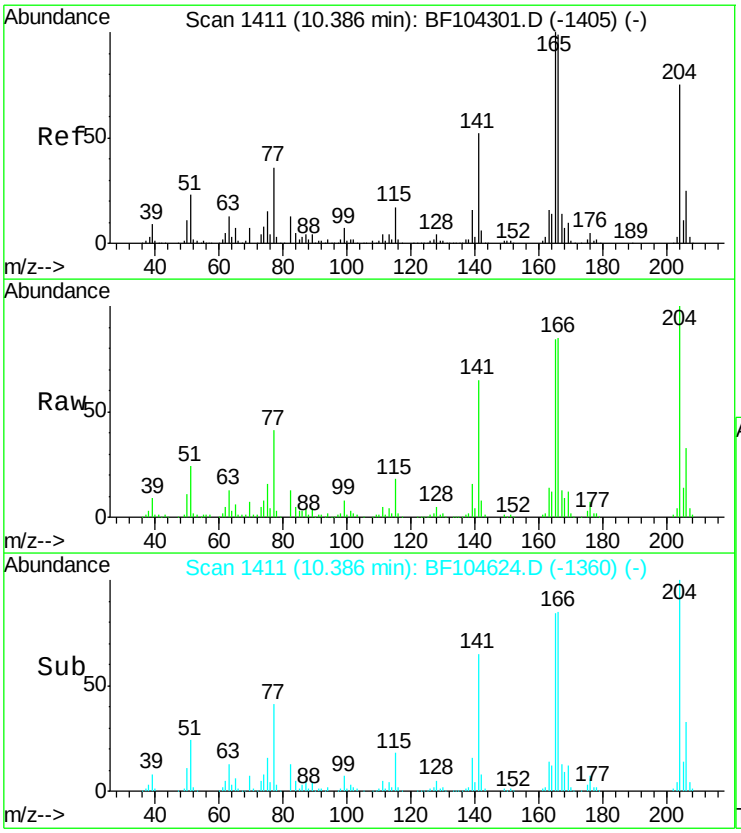
#59
Diethylphthalate
Concen: 29.738 ng
RT: 10.26 min Scan# 1390
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 549298

Ion	Ratio	Lower	Upper
149	100		
177	20.5	16.1	24.1
150	12.9	10.1	15.1

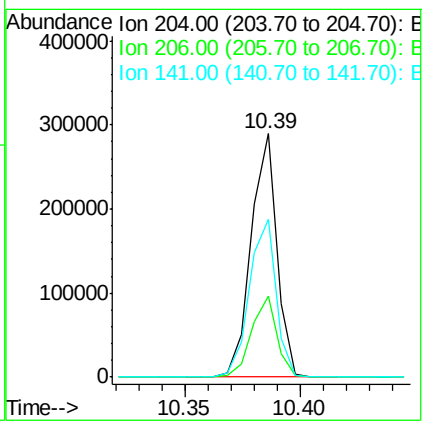


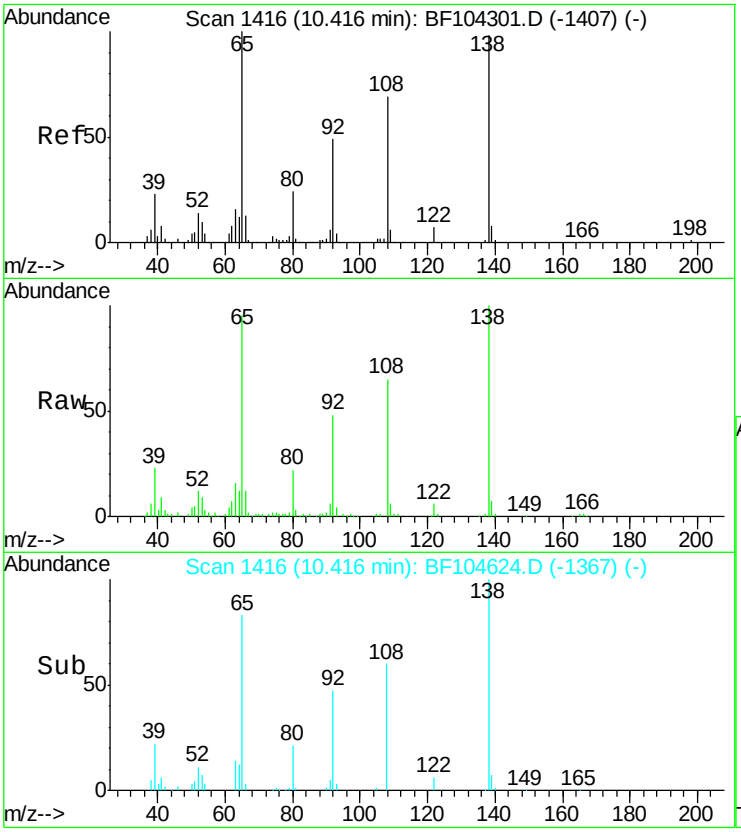


#60
4-Chlorophenyl-phenylether
Concen: 33.631 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.00 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:204 Resp: 226972

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.5	39.7
141	65.0	54.6	81.8



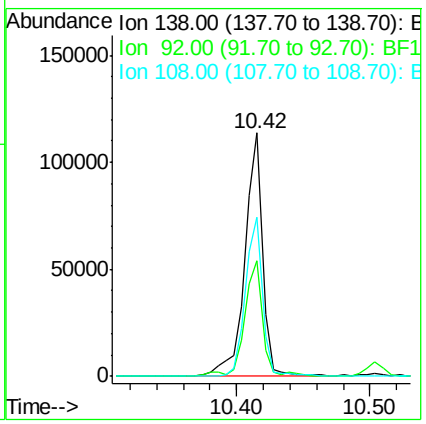


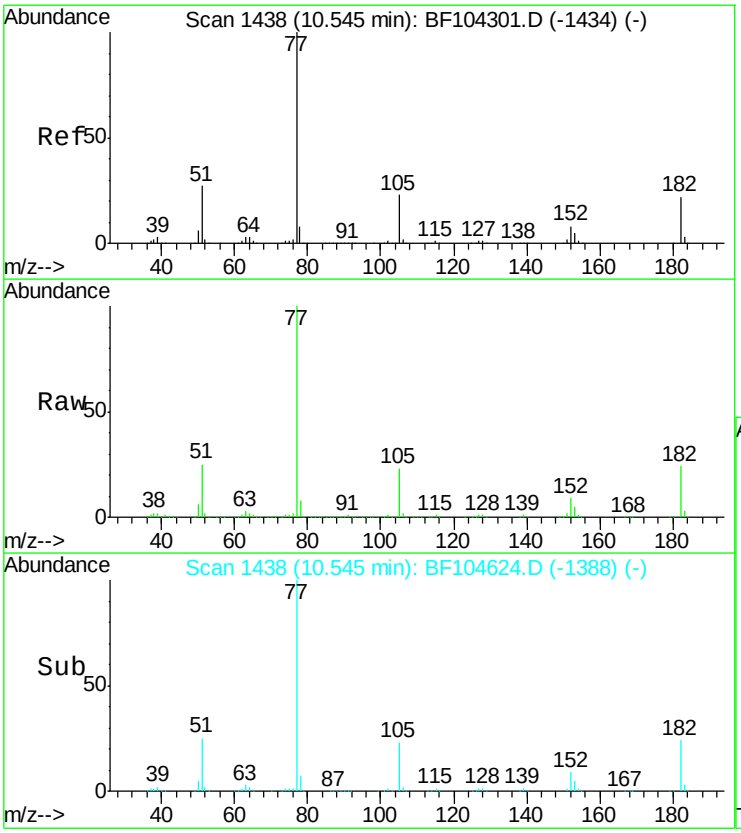
#61
4-Nitroaniline
Concen: 26.445 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 103886

Ion	Ratio	Lower	Upper
138	100		
92	47.7	30.2	70.2
108	65.3	52.5	92.5

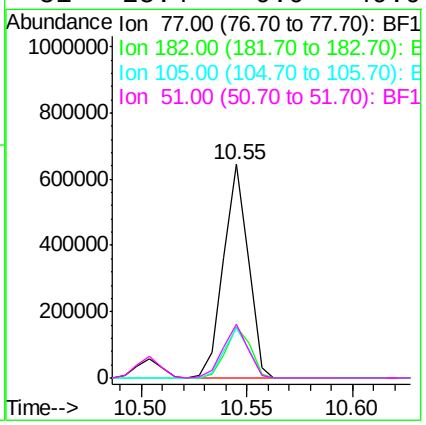


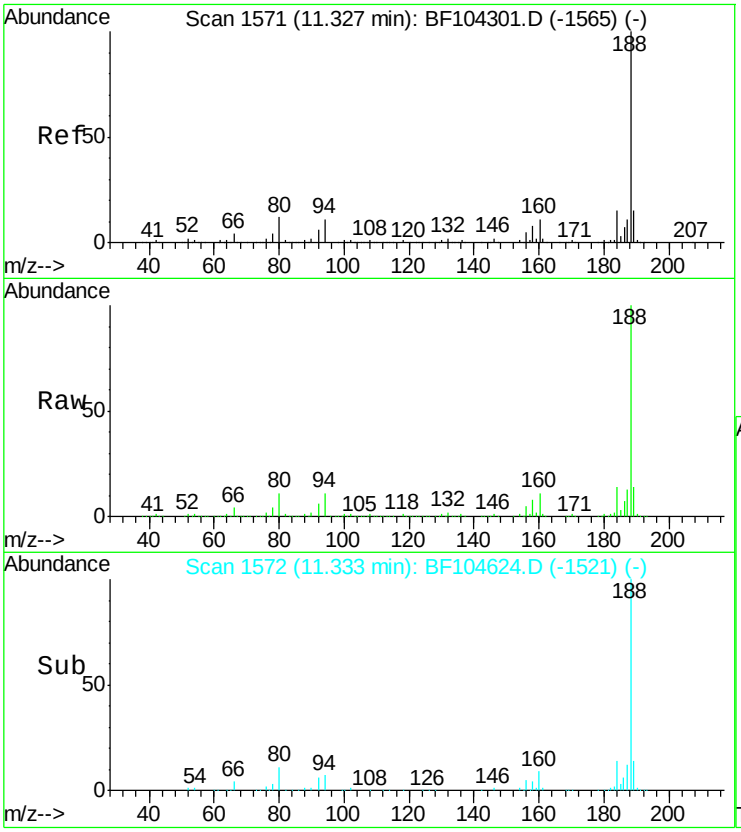


#62
Azobenzene
Concen: 29.397 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion: 77 Resp: 518781

Ion	Ratio	Lower	Upper
77	100		
182	23.8	1.7	41.7
105	23.4	3.0	43.0
51	25.4	9.9	49.9



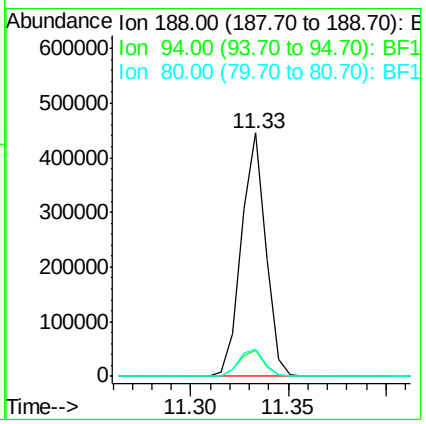


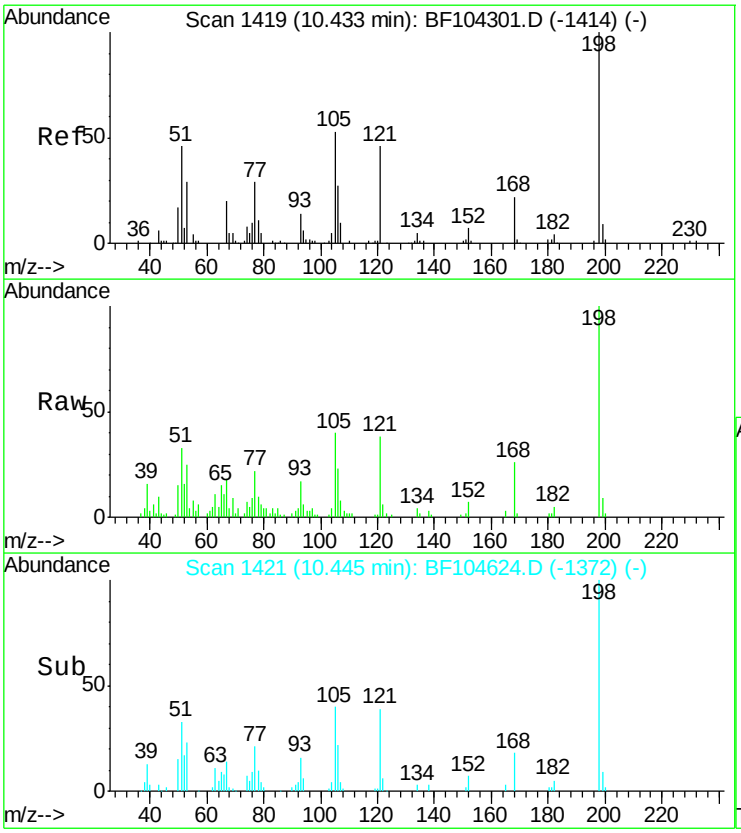
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1572
Delta R.T. -0.00 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 384700

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

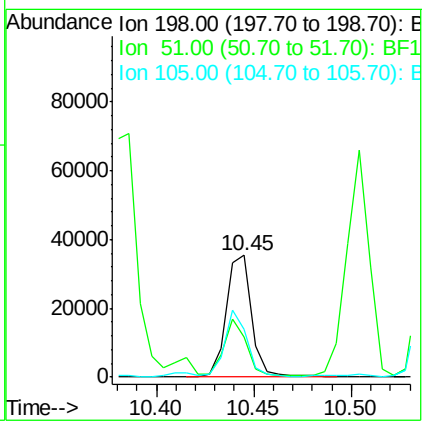


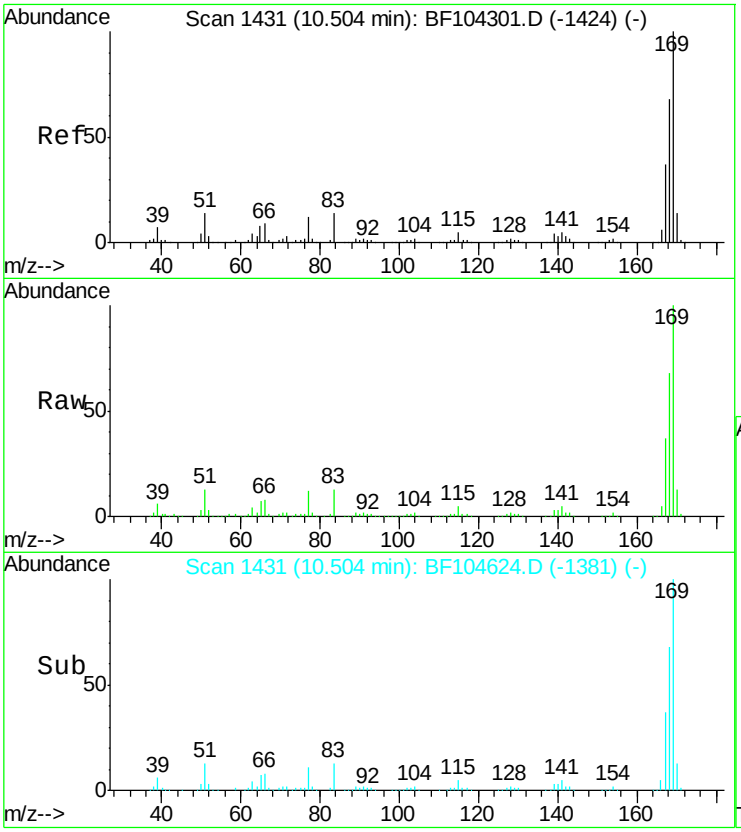


#64
4,6-Dinitro-2-methylphenol
Concen: 21.767 ng
RT: 10.45 min Scan# 1421
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:198 Resp: 31900

Ion	Ratio	Lower	Upper
198	100		
51	32.9	37.7	77.7#
105	39.8	36.3	76.3



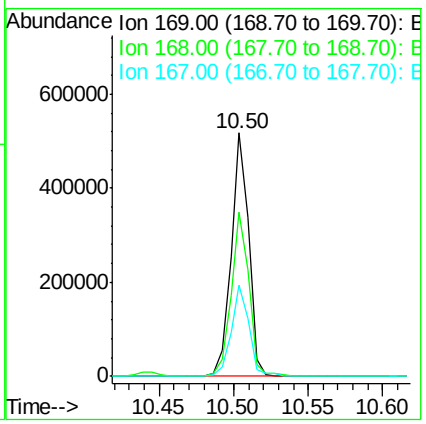


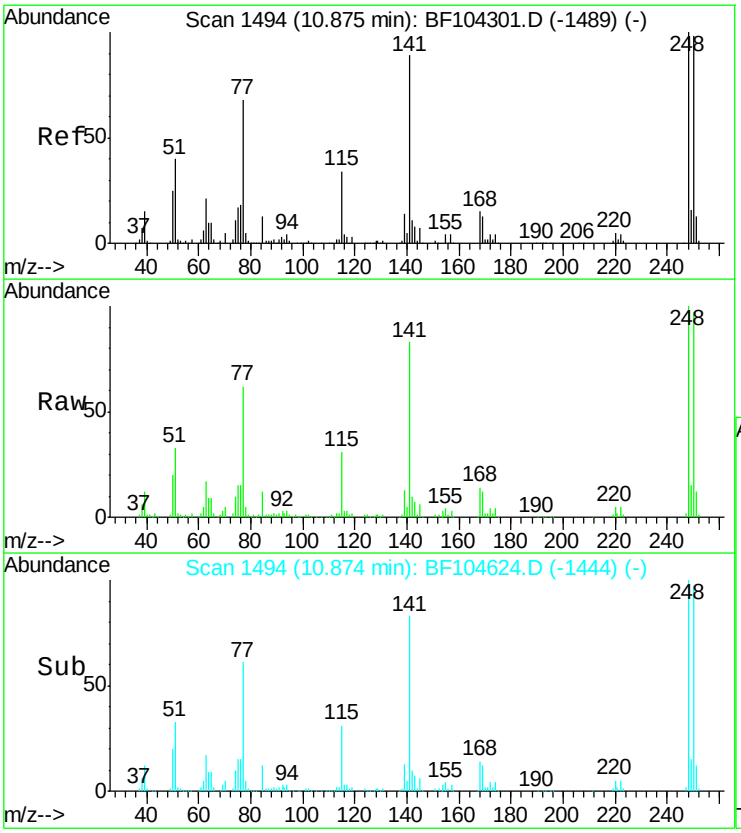
#65
n-Nitrosodiphenylamine
Concen: 32.263 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 430336

Ion	Ratio	Lower	Upper
169	100		
168	67.6	54.4	81.6
167	37.5	29.8	44.6

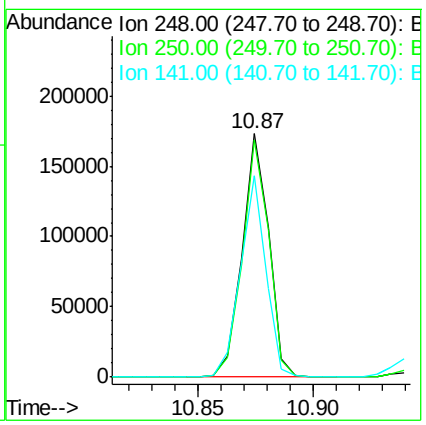


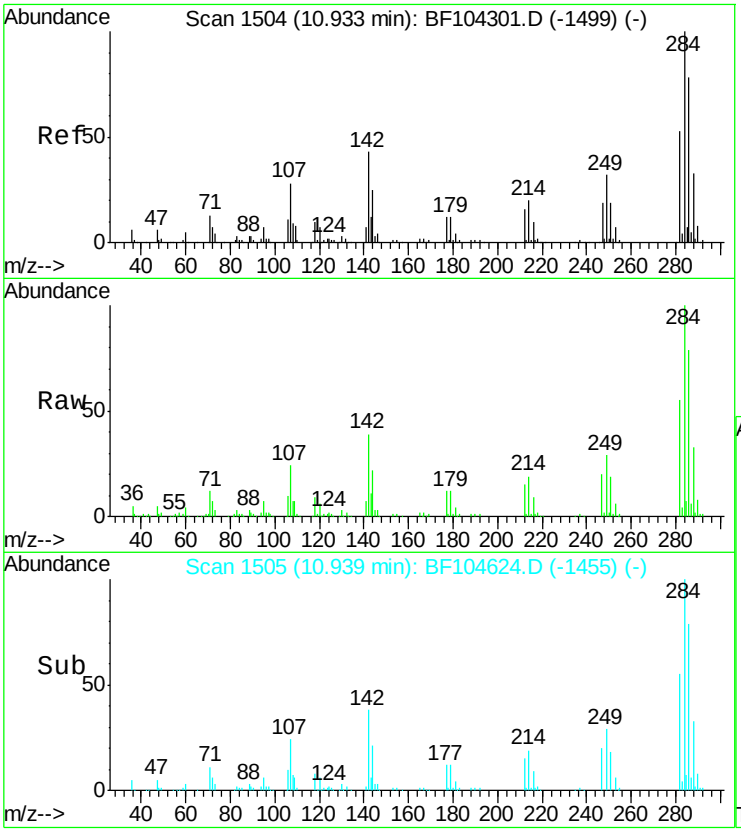


#66
4-Bromophenyl-phenylether
Concen: 34.018 ng
RT: 10.87 min Scan# 1494
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:248 Resp: 139201

Ion	Ratio	Lower	Upper
248	100		
250	97.3	76.9	115.3
141	82.5	74.4	111.6



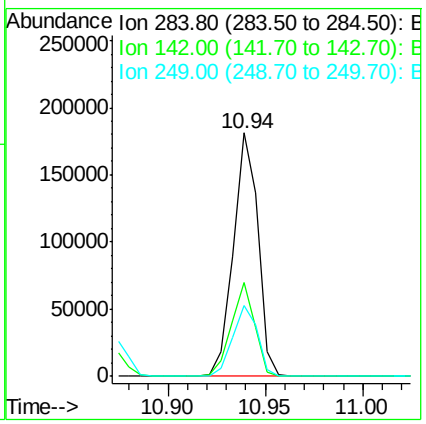


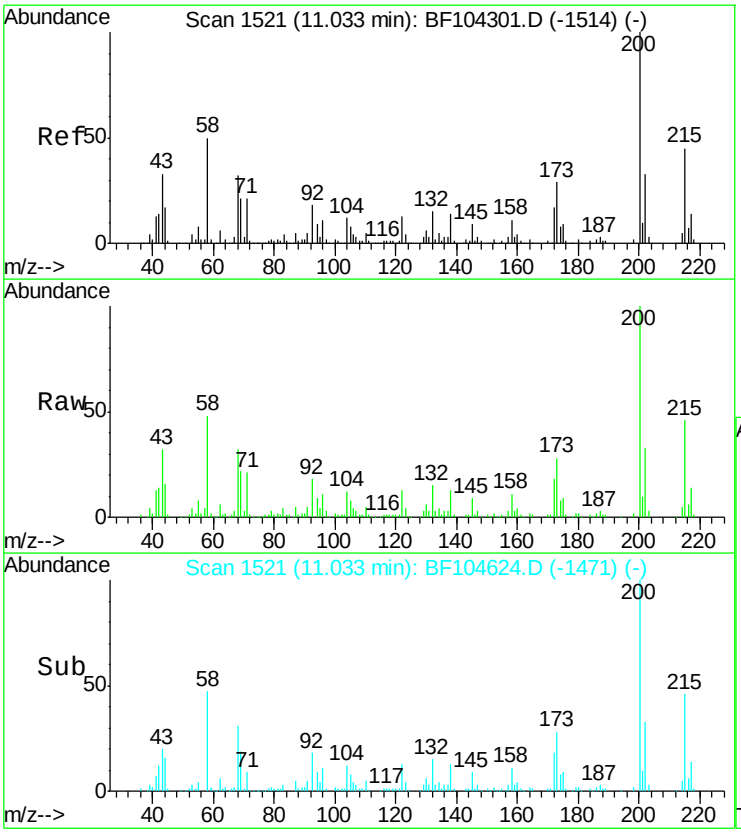
#67
Hexachlorobenzene
Concen: 34.382 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 158306

Ion	Ratio	Lower	Upper
284	100		
142	38.8	34.6	52.0
249	29.2	24.8	37.2

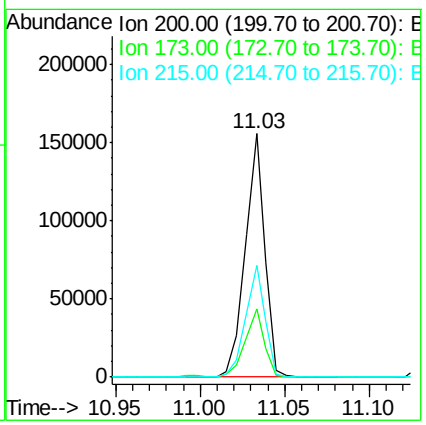


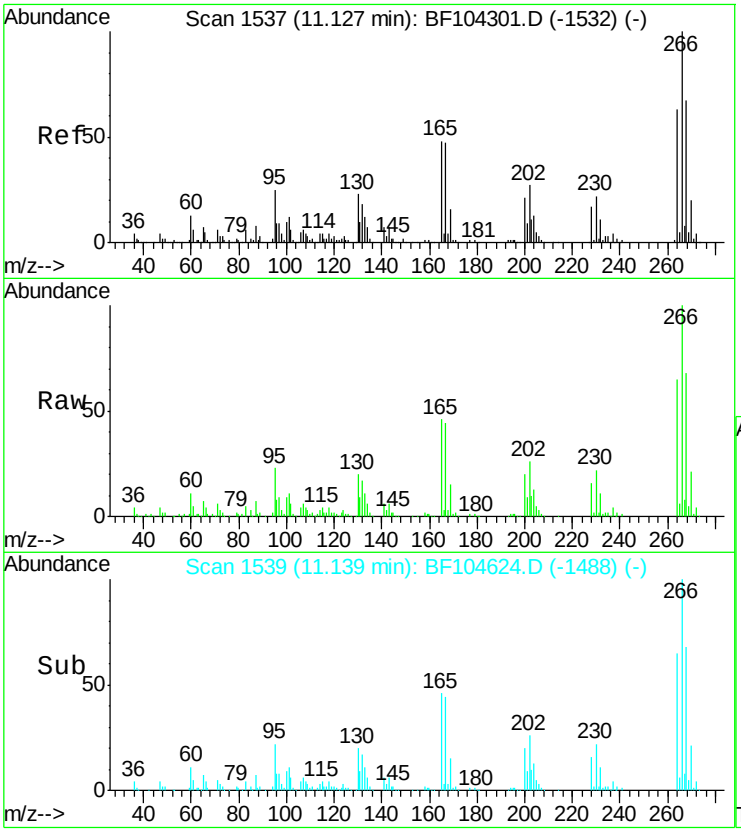


#68
Atrazine
Concen: 31.331 ng
RT: 11.03 min Scan# 1521
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:200 Resp: 126146

Ion	Ratio	Lower	Upper
200	100		
173	28.2	8.6	48.6
215	46.0	25.1	65.1



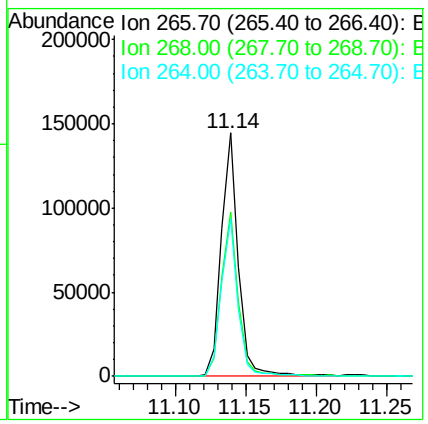


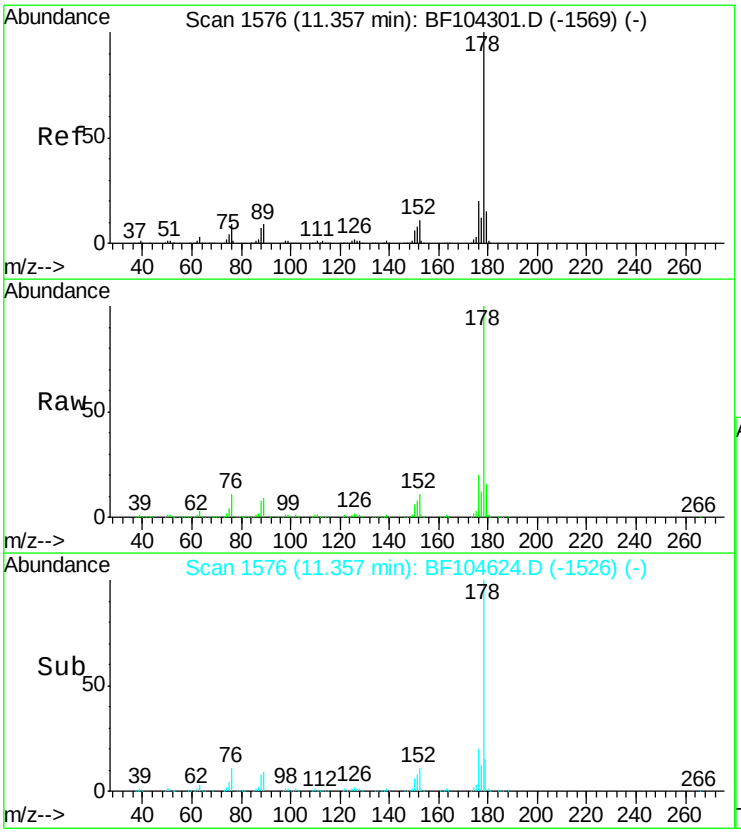
#69
Pentachlorophenol
Concen: 42.785 ng
RT: 11.14 min Scan# 1539
Delta R.T. -0.00 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 121873

Ion	Ratio	Lower	Upper
266	100		
268	67.6	51.1	76.7
264	64.9	49.5	74.3

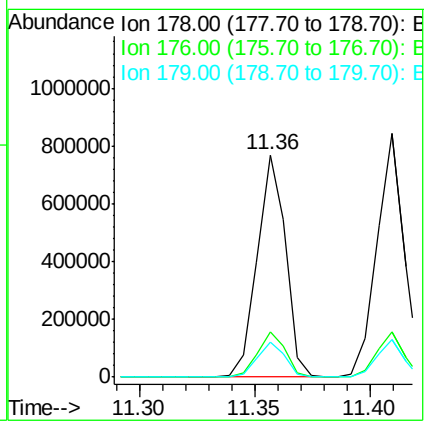


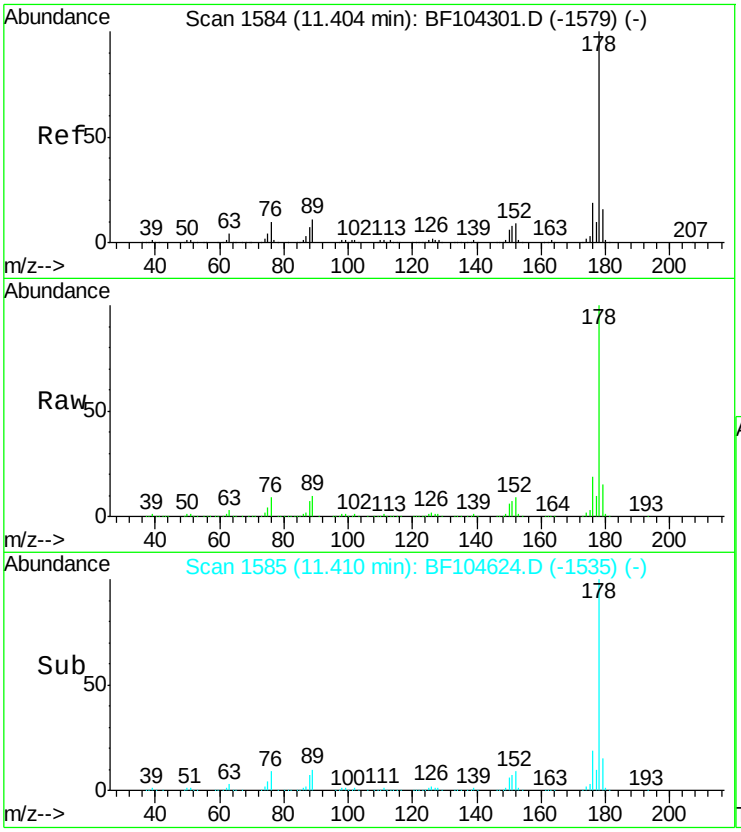


#70
Phenanthrene
Concen: 30.907 ng
RT: 11.36 min Scan# 1576
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:178 Resp: 662141

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.8	23.8
179	15.7	13.0	19.6



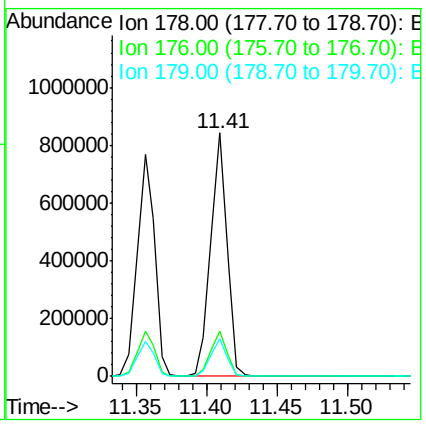


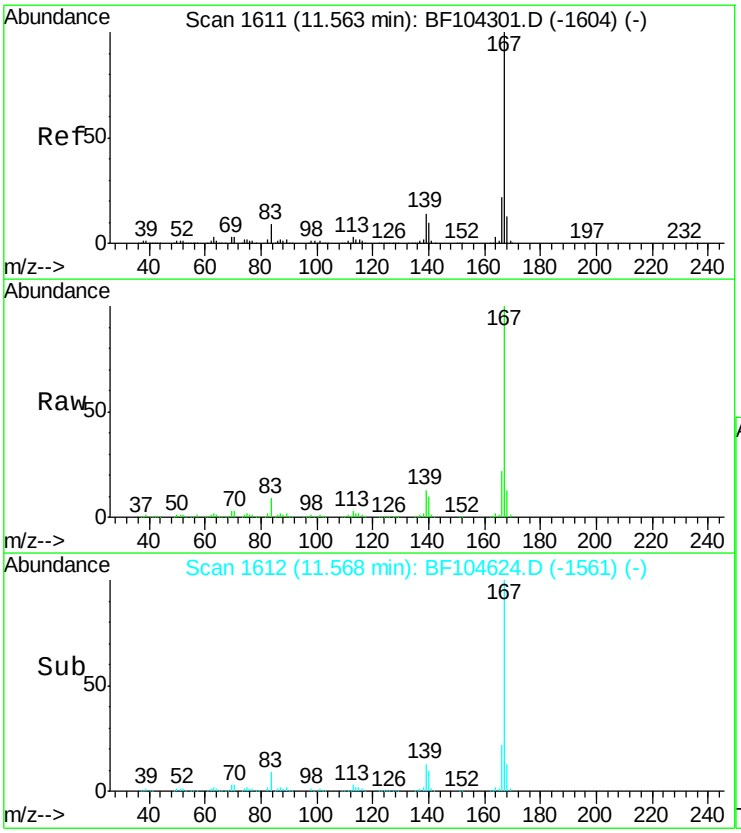
#71
Anthracene
Concen: 31.513 ng
RT: 11.41 min Scan# 1585
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 686268

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.4	23.2
179	15.4	12.6	19.0

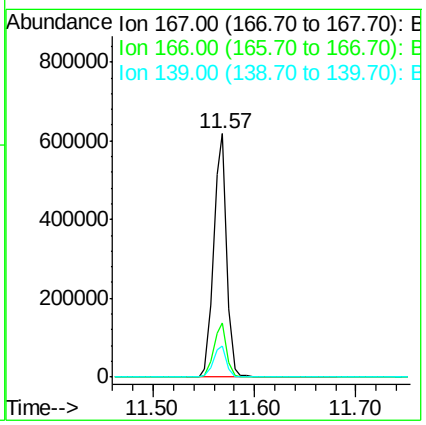


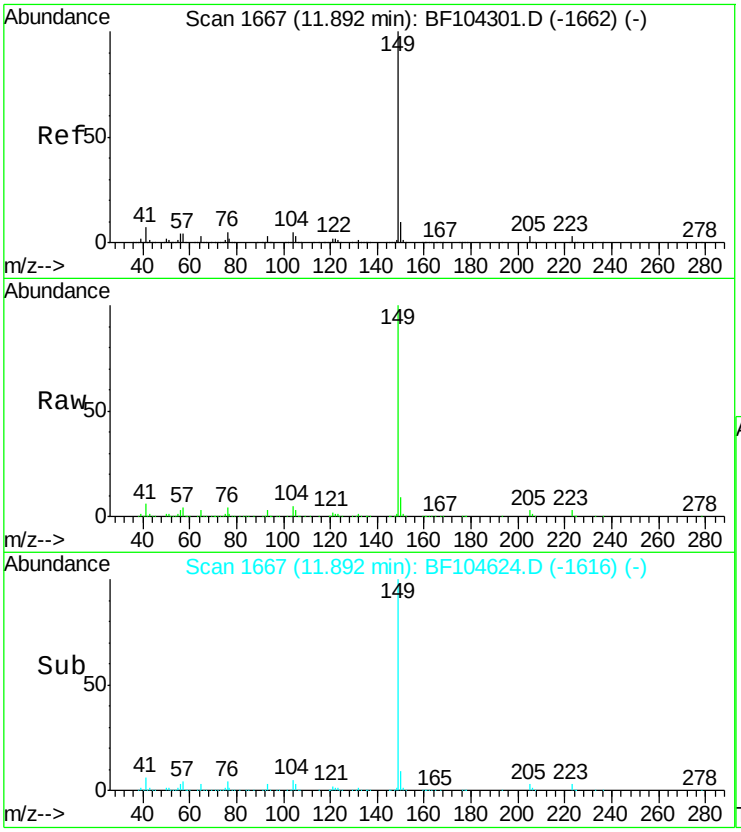


#72
Carbazole
Concen: 25.759 ng
RT: 11.57 min Scan# 1612
Delta R.T. -0.00 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:167 Resp: 548162

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.6	26.4
139	13.0	10.9	16.3



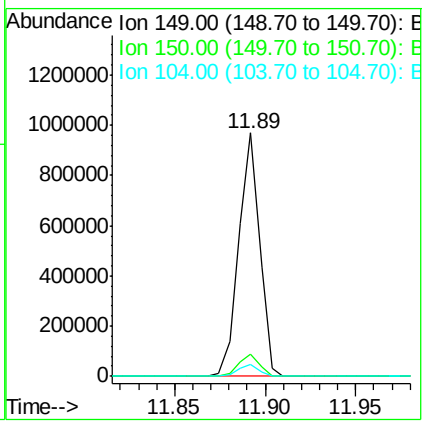


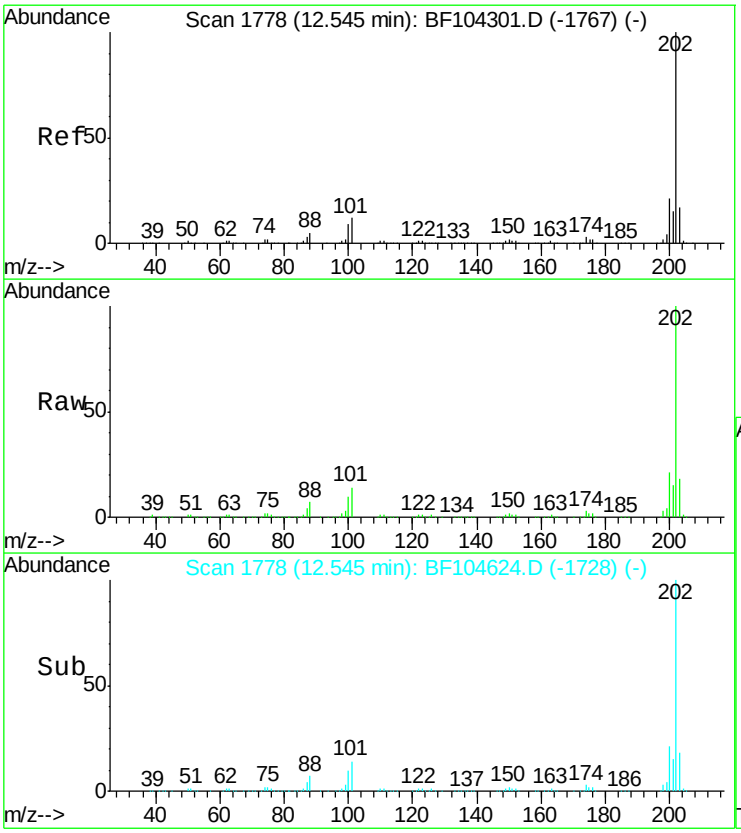
#73
Di-n-butylphthalate
Concen: 29.962 ng
RT: 11.89 min Scan# 1667
Delta R.T. -0.00 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 778860

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	4.7	3.8	5.8

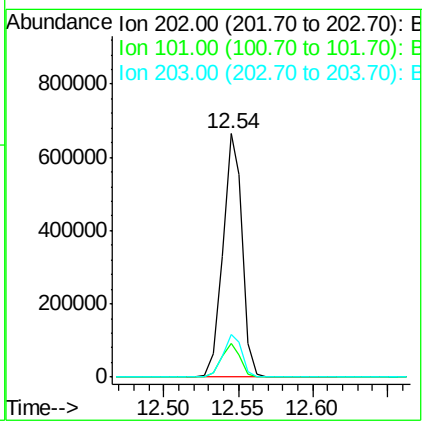


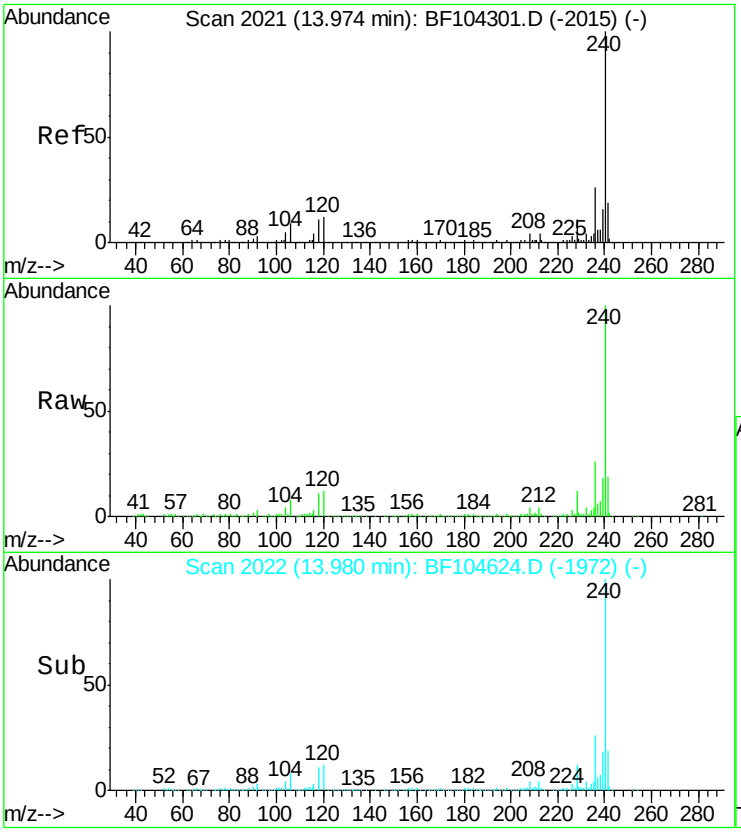


#74
Fluoranthene
Concen: 27.169 ng
RT: 12.54 min Scan# 1778
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:202 Resp: 608143

Ion	Ratio	Lower	Upper
202	100		
101	13.9	0.0	34.1
203	17.7	0.0	38.1



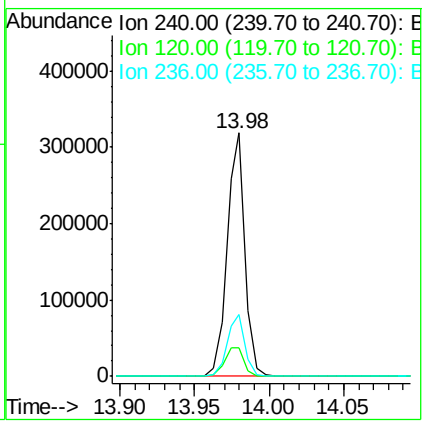


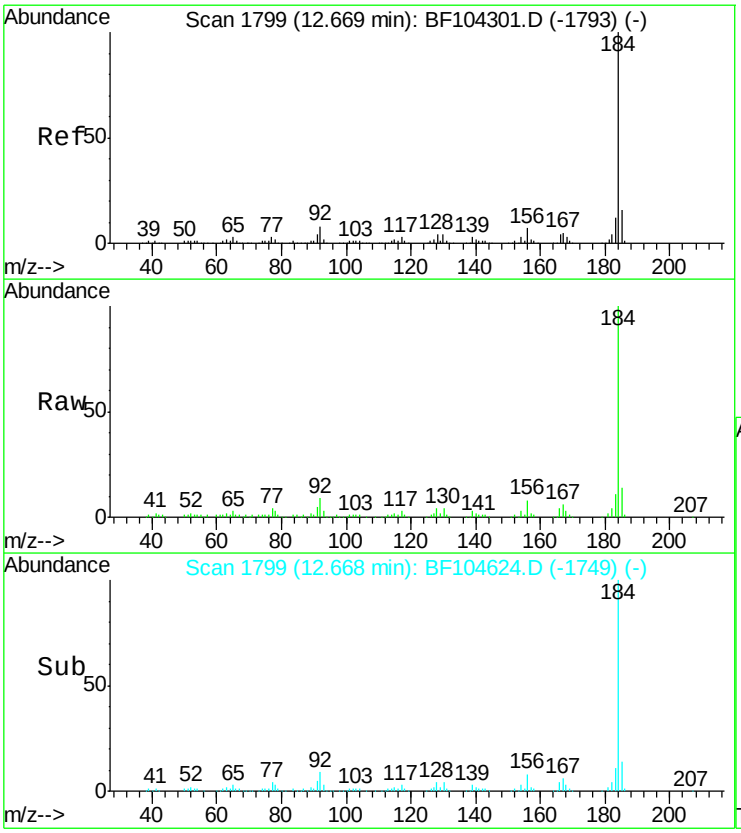
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 269303

Ion	Ratio	Lower	Upper
240	100		
120	11.6	9.5	14.3
236	25.5	20.7	31.1

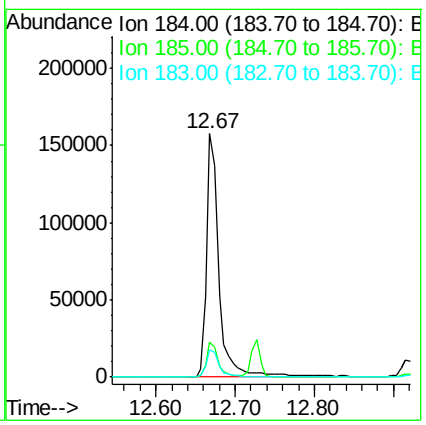


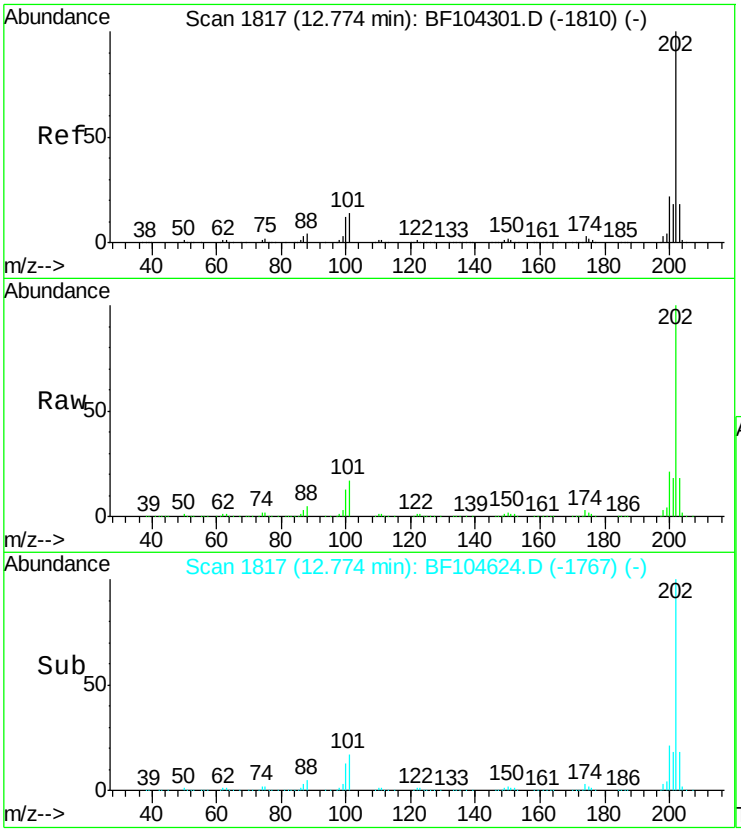


#76
Benzidine
Concen: 14.756 ng
RT: 12.67 min Scan# 1799
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:184 Resp: 173253

Ion	Ratio	Lower	Upper
184	100		
185	14.3	12.6	18.8
183	11.4	9.3	13.9



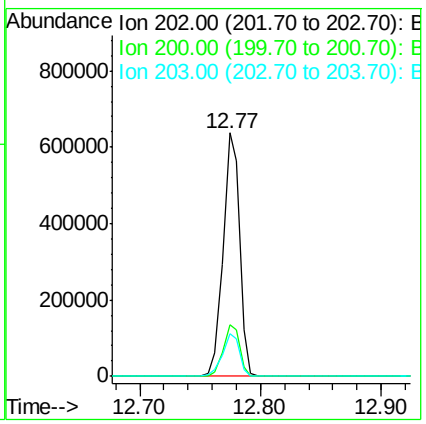


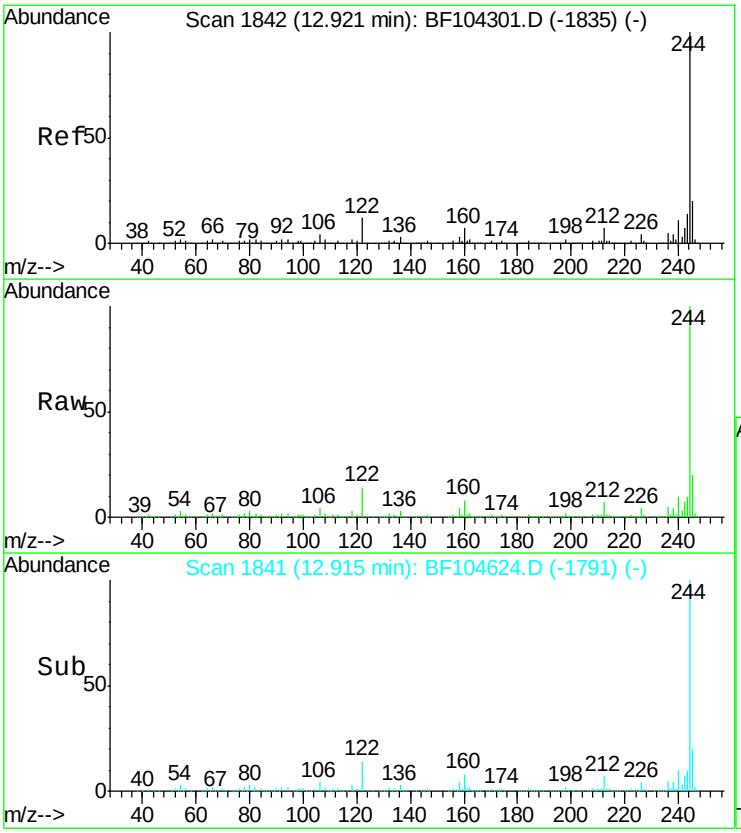
#77
Pyrene
Concen: 30.083 ng
RT: 12.77 min Scan# 1817
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 600502

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.4	26.2
203	17.6	14.3	21.5

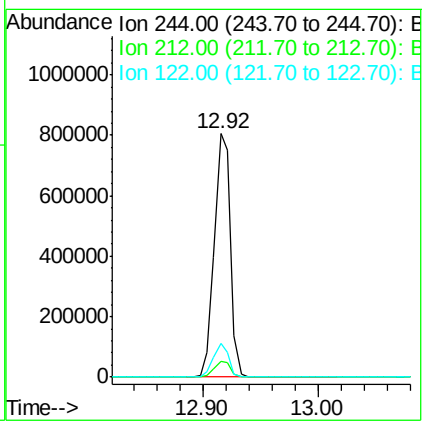


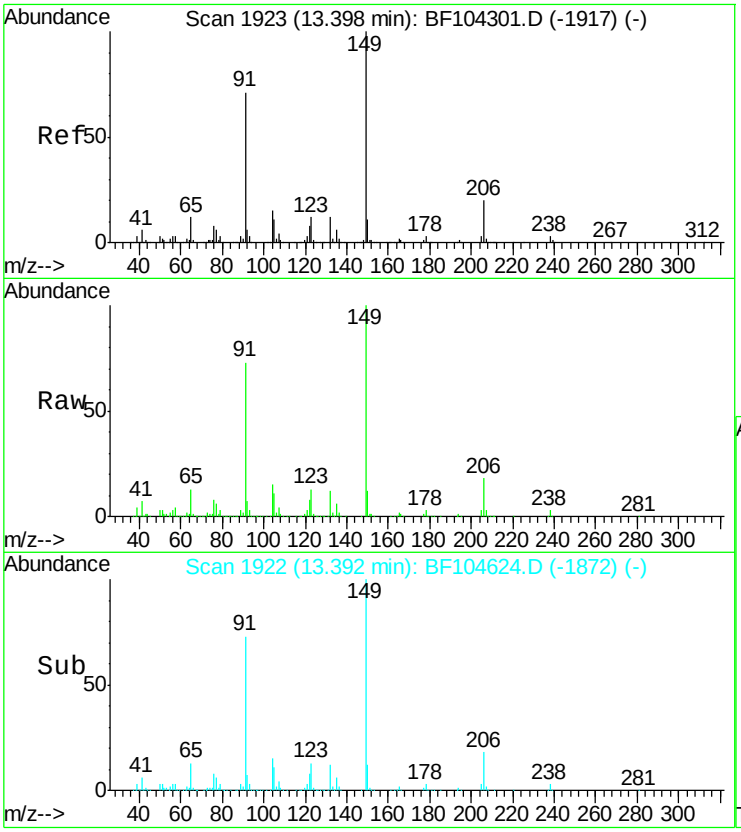


#78
Terphenyl-d14
Concen: 65.616 ng
RT: 12.92 min Scan# 1841
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:244 Resp: 775085

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.4	8.0
122	13.7	11.0	16.4



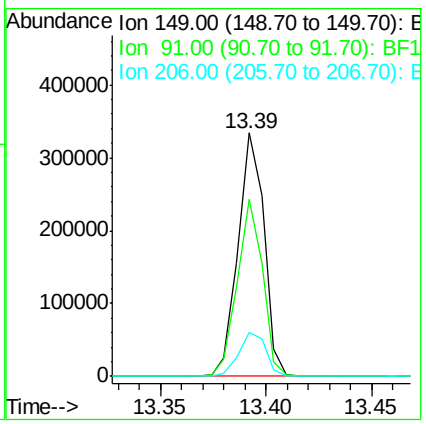


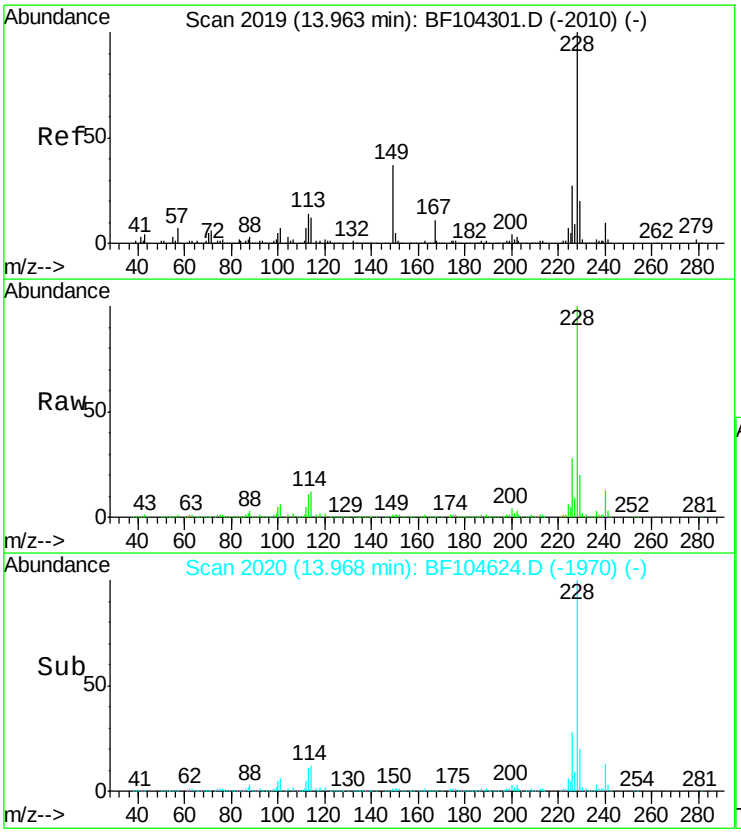
#79
Butylbenzylphthalate
Concen: 30.240 ng
RT: 13.39 min Scan# 1922
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 284387

Ion	Ratio	Lower	Upper
149	100		
91	72.7	56.8	85.2
206	18.3	14.1	21.1

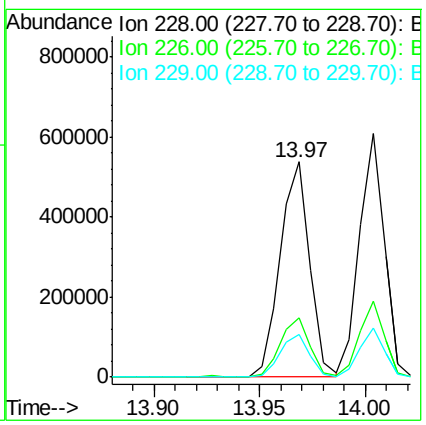


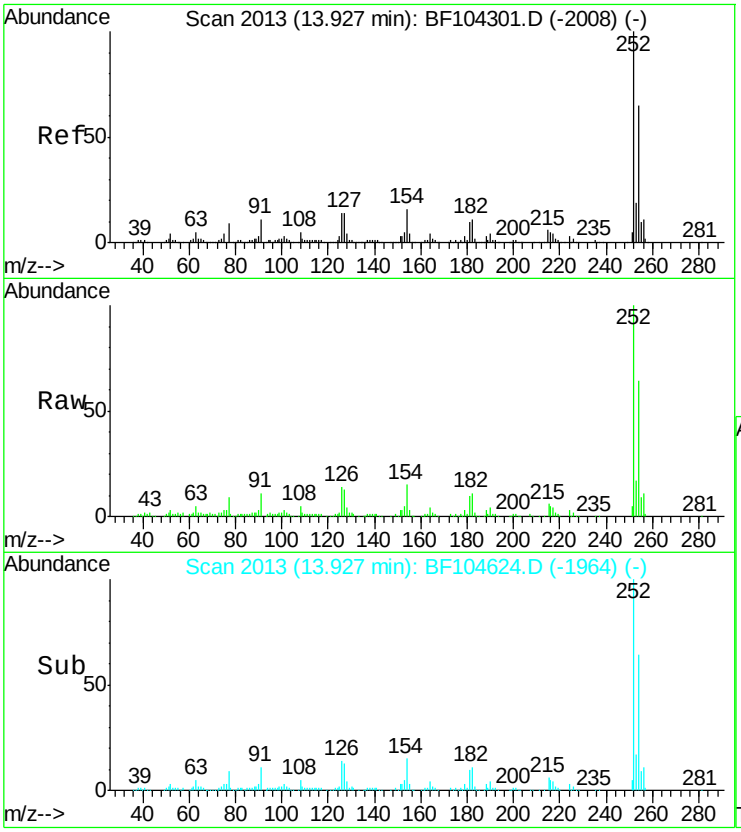


#80
Benzo(a)anthracene
Concen: 32.619 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:228 Resp: 524793

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.6	33.8
229	20.0	15.8	23.6



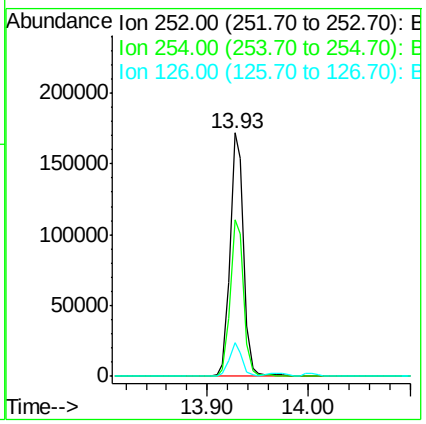


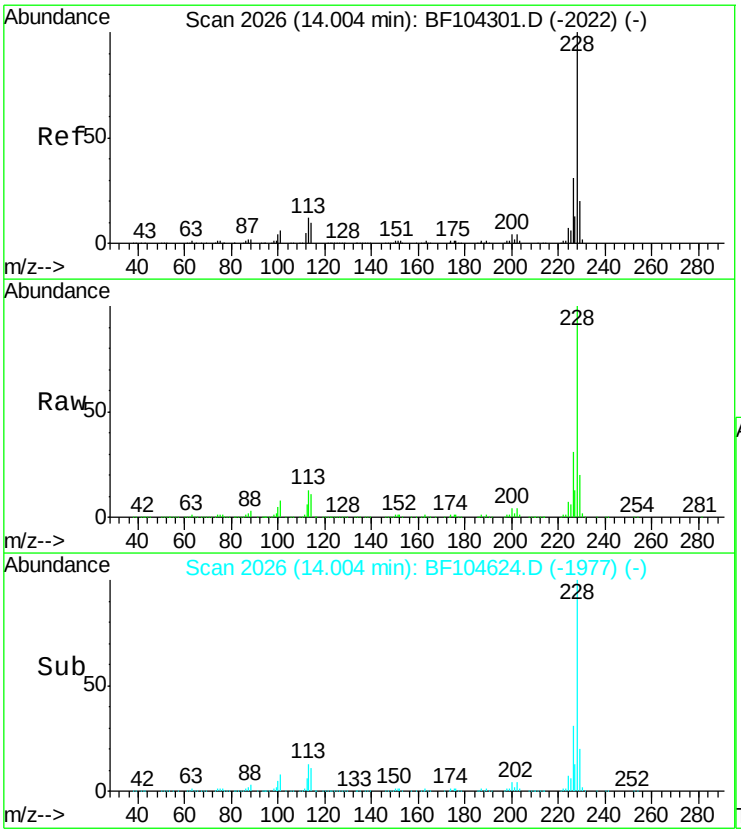
#81
3,3'-Dichlorobenzidine
Concen: 26.650 ng
RT: 13.93 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 159864

Ion	Ratio	Lower	Upper
252	100		
254	64.3	50.4	75.6
126	14.1	11.3	16.9

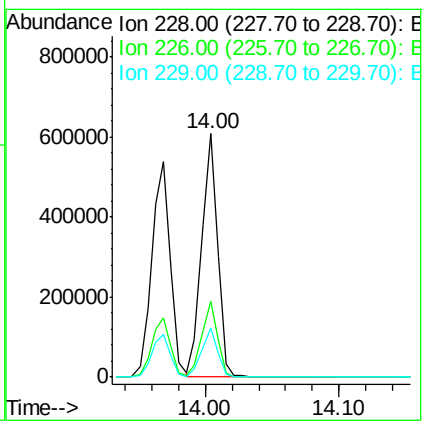


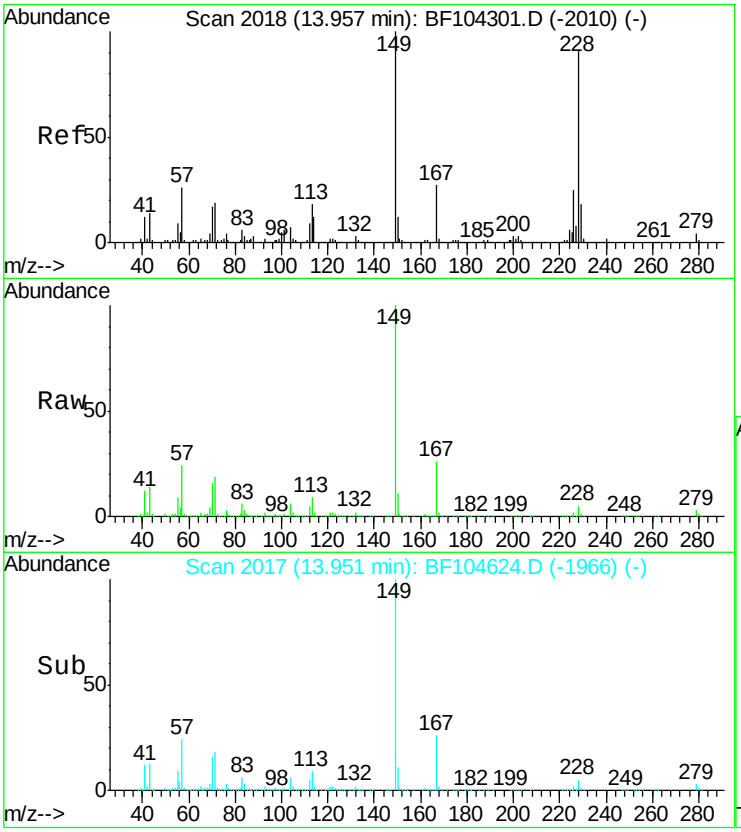


#82
Chrysene
Concen: 30.671 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:228 Resp: 506843

Ion	Ratio	Lower	Upper
228	100		
226	31.0	25.0	37.6
229	20.3	16.2	24.4



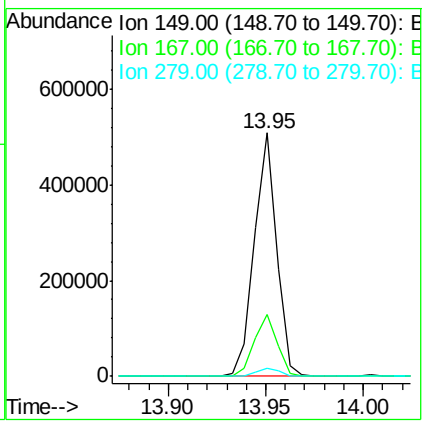


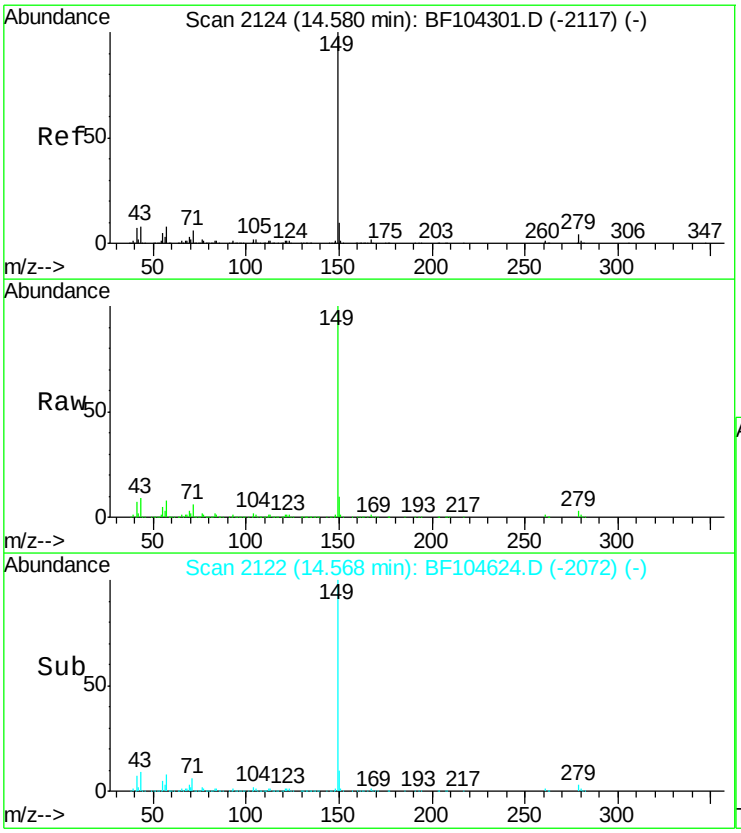
#83
Bis(2-ethylhexyl)phthalate
Concen: 33.512 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.00 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 405362

Ion	Ratio	Lower	Upper
149	100		
167	25.6	21.3	31.9
279	3.2	3.0	4.4

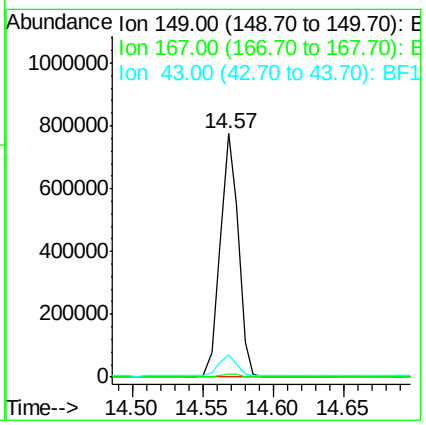


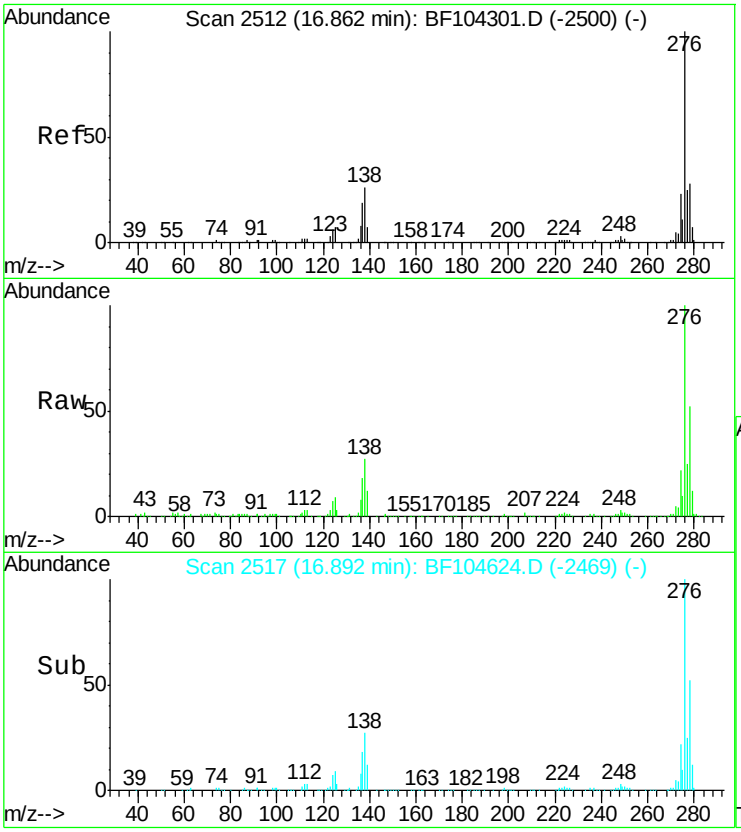


#84
Di-n-octyl phthalate
Concen: 34.224 ng
RT: 14.57 min Scan# 2122
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:149 Resp: 691725

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	8.5	8.4	12.6



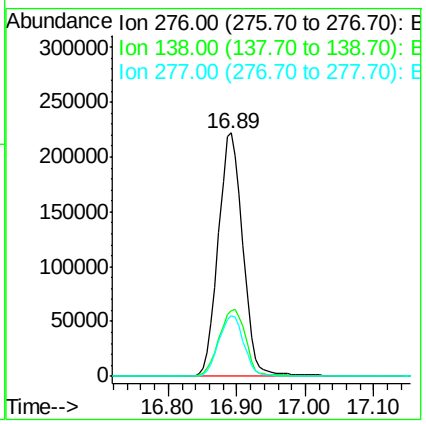


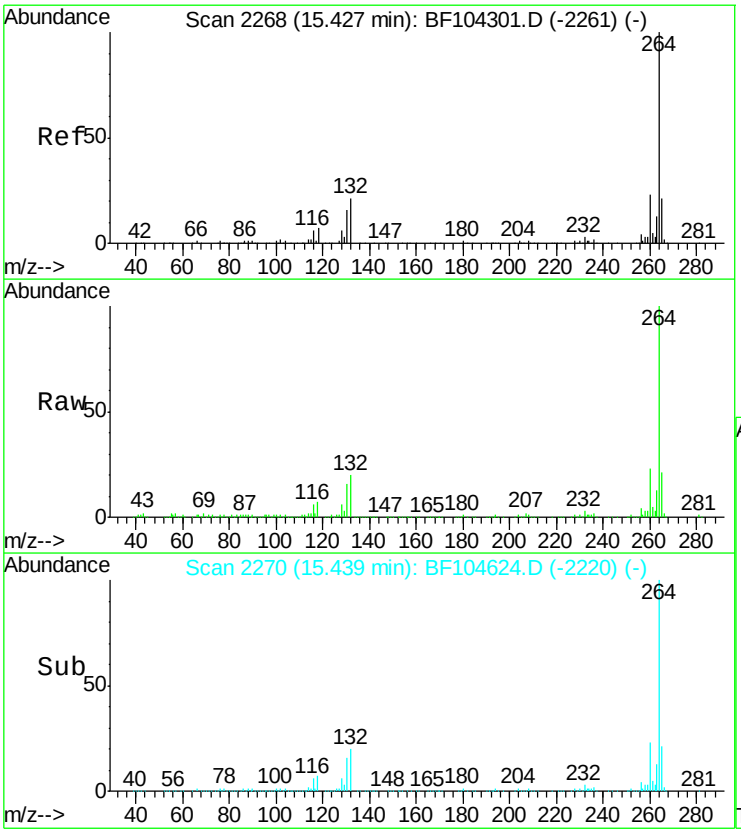
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.432 ng
RT: 16.89 min Scan# 2517
Delta R.T. -0.02 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 553549

Ion	Ratio	Lower	Upper
276	100		
138	29.7	25.0	37.6
277	25.3	20.1	30.1

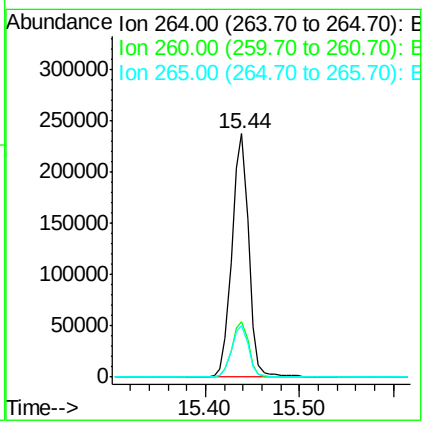


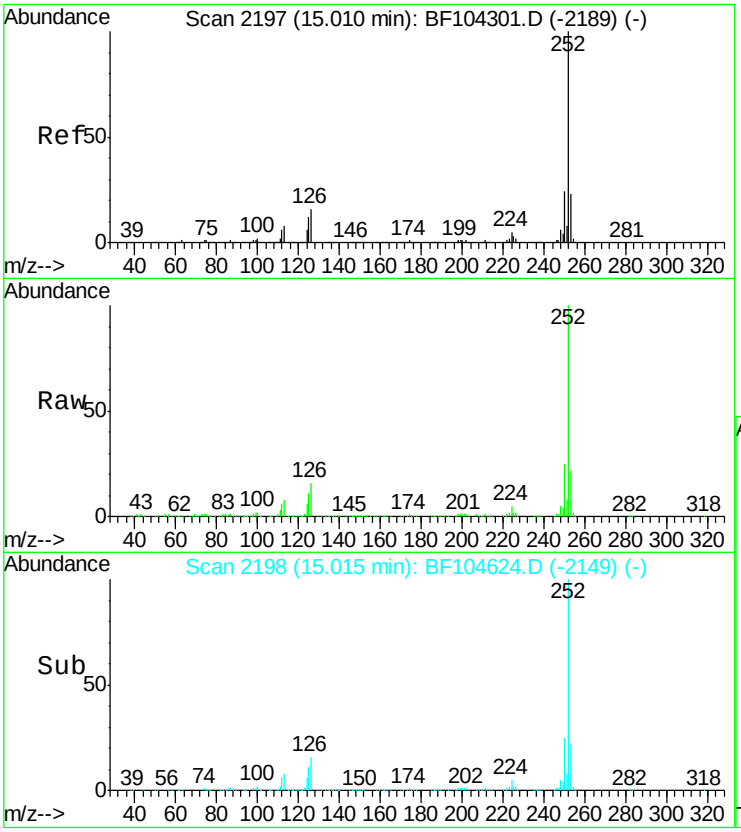


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.44 min Scan# 2270
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:264 Resp: 294622

Ion	Ratio	Lower	Upper
264	100		
260	22.9	19.2	28.8
265	21.1	17.5	26.3



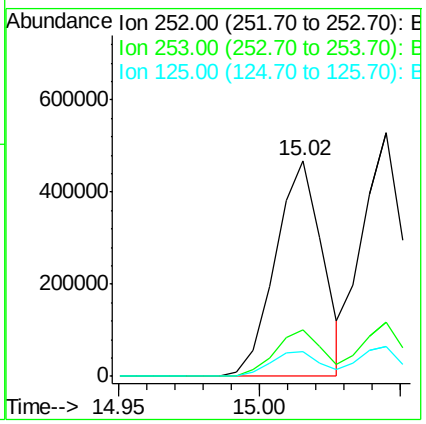


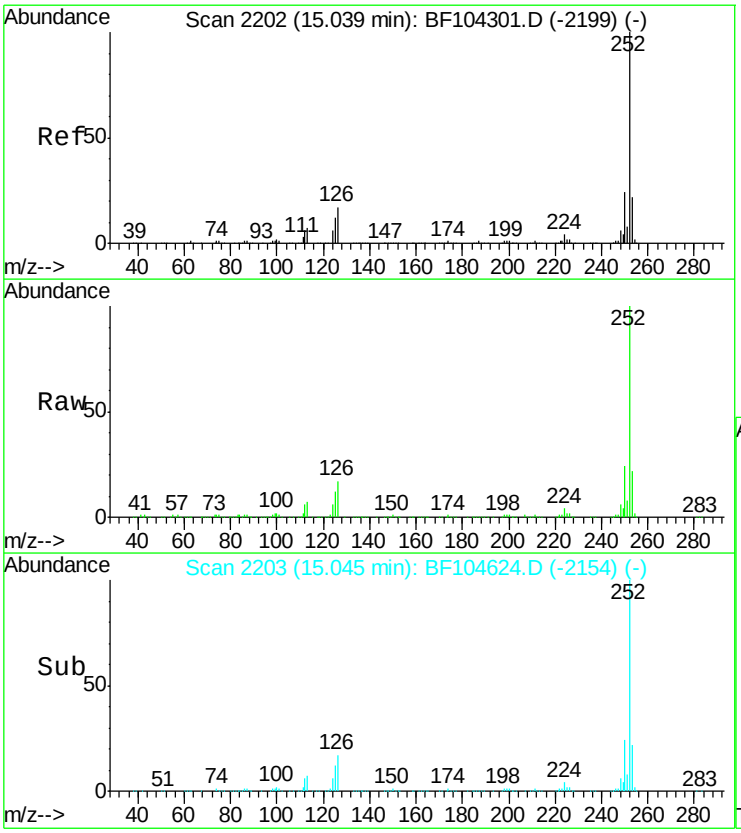
#87
Benzo(b)fluoranthene
Concen: 29.115 ng
RT: 15.02 min Scan# 2198
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 541759

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.0	25.6
125	11.3	9.0	13.6

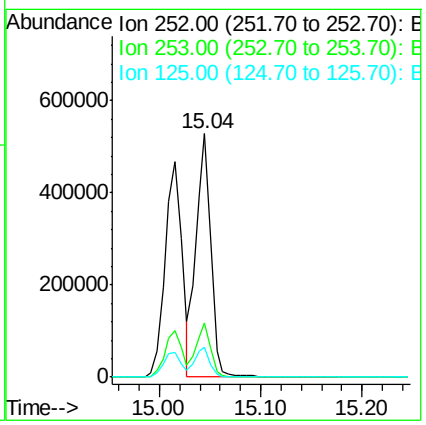


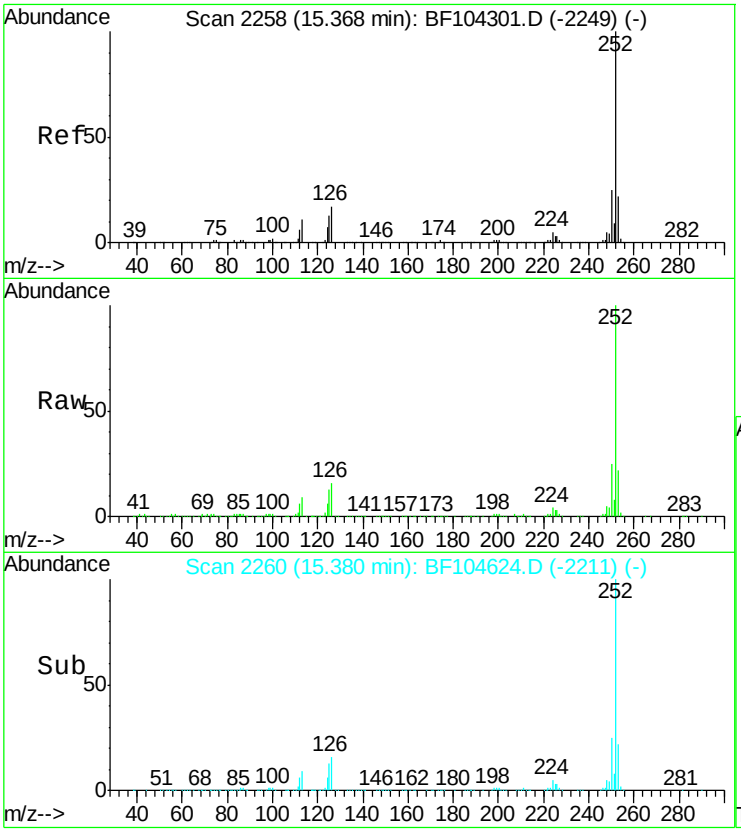


#88
Benzo(k)fluoranthene
Concen: 30.387 ng
RT: 15.04 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:252 Resp: 533826

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	12.0	10.2	15.2



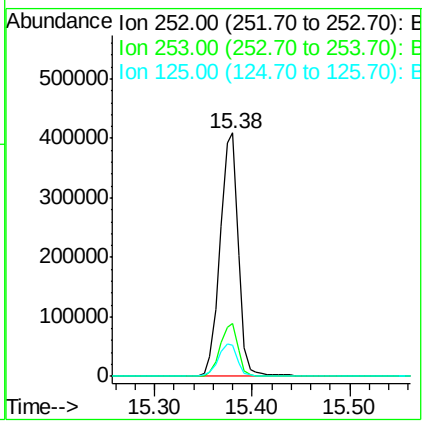


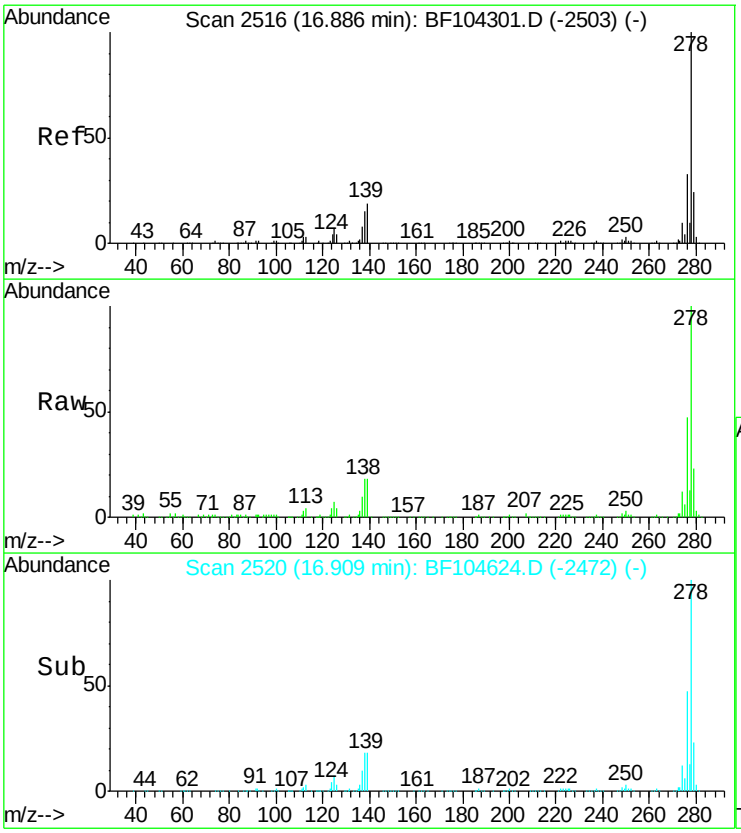
#89
Benzo(a)pyrene
Concen: 31.778 ng
RT: 15.38 min Scan# 2260
Delta R.T. -0.01 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 529088

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.1	25.7
125	12.8	9.8	14.6

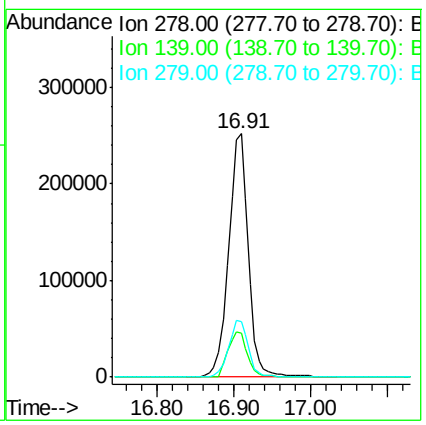


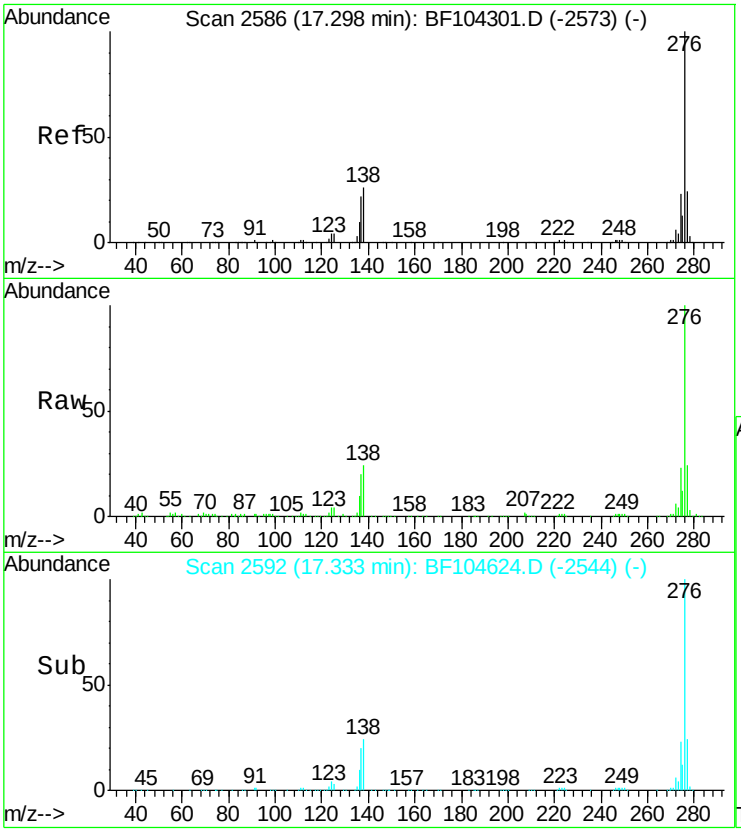


#90
Dibenzo(a,h)anthracene
Concen: 33.038 ng
RT: 16.91 min Scan# 2520
Delta R.T. -0.02 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Tgt Ion:278 Resp: 451768

Ion	Ratio	Lower	Upper
278	100		
139	17.8	15.9	23.9
279	22.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 33.754 ng
RT: 17.33 min Scan# 2592
Delta R.T. -0.02 min
Lab File: BF104624.D
Acq: 19 Apr 2018 12:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 447167

Ion	Ratio	Lower	Upper
276	100		
277	23.9	17.9	26.9
138	24.2	21.8	32.8