Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012718\
Data File : BF102504.D
Acq On : 27 Jan 2018 12:23
Operator : SJ/JU
Sample : J1306-01MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WC1MSD

Quant Time: Jan 27 20:56:59 2018
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jan 27 20:48:40 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.71	152	180587	20.00	ng		0.00
21) Naphthalene-d8	8.00	136	761898	20.00	ng		0.00
38) Acenaphthene-d10	9.75	164	344897	20.00	ng		0.00
63) Phenanthrene-d10	11.23	188	584717	20.00	ng		0.00
75) Chrysene-d12	13.87	240	318570	20.00	ng		0.00
86) Perylene-d12	15.30	264	294139	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.33	112	893680	75.04	ng		0.01
7) Phenol-d6	6.36	99	1086612	75.68	ng		0.00
23) Nitrobenzene-d5	7.28	82	679698	51.27	ng		0.00
41) 2,4,6-Tribromophenol	10.55	330	202632	59.29	ng		0.00
44) 2-Fluorobiphenyl	9.07	172	1033533	44.06	ng		0.00
78) Terphenyl-d14	12.82	244	843934	59.72	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.43	88	134319	23.736	ng		99
3) Pyridine	3.14	79	352833	23.859	ng		96
4) n-Nitrosodimethylamine	3.10	42	170192	29.356	ng		97
6) Aniline	6.38	93	334524	17.614	ng	#	64
8) 2-Chlorophenol	6.50	128	361108	28.924	ng		95
9) Benzaldehyde	6.26	77	171876	18.208	ng		93
10) Phenol	6.37	94	451086	28.776	ng		77
11) bis(2-Chloroethyl)ether	6.45	93	354612	29.743	ng		97
12) 1,3-Dichlorobenzene	6.65	146	373605	25.162	ng		99
13) 1,4-Dichlorobenzene	6.73	146	384607	25.858	ng		100
14) 1,2-Dichlorobenzene	6.88	146	358308	26.337	ng		99
15) Benzyl Alcohol	6.86	79	286858	28.315	ng		99
16) 2,2'-oxybis(1-Chloropropan	6.99	45	547148	27.363	ng		91
17) 2-Methylphenol	6.98	107	295623	27.264	ng	#	92
18) Hexachloroethane	7.22	117	134390	25.929	ng		91
19) n-Nitroso-di-n-propylamine	7.13	70	245978	27.993	ng		96
20) 3+4-Methylphenols	7.13	107	367725	28.836	ng	#	86
22) Acetophenone	7.13	105	492715	27.128	ng	#	93
24) Nitrobenzene	7.30	77	368177	27.136	ng		100
25) Isophorone	7.54	82	683198	28.905	ng		99
26) 2-Nitrophenol	7.62	139	206316	28.892	ng		96
27) 2,4-Dimethylphenol	7.66	122	321413	30.997	ng		97
28) bis(2-Chloroethoxy)methane	7.75	93	437842	29.988	ng		99
29) 2,4-Dichlorophenol	7.86	162	303005	28.688	ng		96
30) 1,2,4-Trichlorobenzene	7.94	180	283109	25.005	ng		99
31) Naphthalene	8.02	128	988400	25.983	ng		99
32) Benzoic acid	7.75	122	29204	3.362	ng		95
33) 4-Chloroaniline	8.07	127	259647	16.232	ng		97
34) Hexachlorobutadiene	8.13	225	148436	24.547	ng		98
35) Caprolactam	8.47	113	34894	10.003	ng		87
36) 4-Chloro-3-methylphenol	8.56	107	322963	29.009	ng		100
37) 2-Methylnaphthalene	8.71	142	672793	26.557	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.87	216	264604	25.500	ng		99
40) Hexachlorocyclopentadiene	8.86	237	135175	29.109	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012718\
Data File : BF102504.D
Acq On : 27 Jan 2018 12:23
Operator : SJ/JU
Sample : J1306-01MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WC1MSD

Quant Time: Jan 27 20:56:59 2018
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jan 27 20:48:40 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.99	196	188896	27.194	ng		99
43) 2,4,5-Trichlorophenol	9.04	196	195662	25.017	ng		96
45) 1,1'-Biphenyl	9.17	154	779570	25.278	ng		98
46) 2-Chloronaphthalene	9.20	162	601861	25.108	ng		98
47) 2-Nitroaniline	9.30	65	206300	27.605	ng		98
48) Acenaphthylene	9.62	152	915732	24.521	ng		99
49) Dimethylphthalate	9.47	163	854333	29.968	ng		100
50) 2,6-Dinitrotoluene	9.55	165	162655	26.464	ng		95
51) Acenaphthene	9.79	154	536888	24.616	ng		99
52) 3-Nitroaniline	9.72	138	147817	20.330	ng		93
53) 2,4-Dinitrophenol	9.83	184	51284	21.433	ng	#	20
54) Dibenzofuran	9.96	168	780710	26.448	ng		98
55) 4-Nitrophenol	9.89	139	213641	44.512	ng		94
56) 2,4-Dinitrotoluene	9.95	165	198106	26.210	ng	#	92
57) Fluorene	10.30	166	624607	26.704	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.08	232	152031	27.225	ng		98
59) Diethylphthalate	10.17	149	703807	25.406	ng		98
60) 4-Chlorophenyl-phenylether	10.29	204	274487	27.067	ng		98
61) 4-Nitroaniline	10.33	138	175332	24.166	ng		88
62) Azobenzene	10.45	77	658435	25.960	ng		97
64) 4,6-Dinitro-2-methylphenol	10.36	198	74629	19.131	ng		84
65) n-Nitrosodiphenylamine	10.41	169	575296	26.806	ng		100
66) 4-Bromophenyl-phenylether	10.78	248	167585	26.624	ng		92
67) Hexachlorobenzene	10.85	284	164844	23.417	ng		97
68) Atrazine	10.95	200	181219	28.590	ng		99
69) Pentachlorophenol	11.05	266	138343	37.410	ng		100
70) Phenanthrene	11.26	178	863975	25.357	ng		99
71) Anthracene	11.32	178	894058	25.708	ng		99
72) Carbazole	11.47	167	831675	24.513	ng		99
73) Di-n-butylphthalate	11.80	149	1105817	26.075	ng		99
74) Fluoranthene	12.45	202	829630	23.877	ng		97
76) Benzidine	12.57	184	186989	17.472	ng		96
77) Pyrene	12.68	202	814037	33.050	ng		99
79) Butylbenzylphthalate	13.29	149	404746	33.020	ng		97
80) Benzo(a)anthracene	13.86	228	545329	27.804	ng		99
81) 3,3'-Dichlorobenzidine	13.83	252	139002	19.320	ng		98
82) Chrysene	13.90	228	504520	25.331	ng		99
83) Bis(2-ethylhexyl)phthalate	13.84	149	560075	34.000	ng	#	98
84) Di-n-octyl phthalate	14.46	149	780802	29.146	ng		100
85) Indeno(1,2,3-cd)pyrene	16.70	276	515334	31.329	ng		99
87) Benzo(b)fluoranthene	14.89	252	441650	23.166	ng		98
88) Benzo(k)fluoranthene	14.92	252	441285	24.500	ng		99
89) Benzo(a)pyrene	15.24	252	438984	25.531	ng		98
90) Dibenzo(a,h)anthracene	16.71	278	427471	30.691	ng		99
91) Benzo(g,h,i)perylene	17.12	276	441250	32.085	ng		99

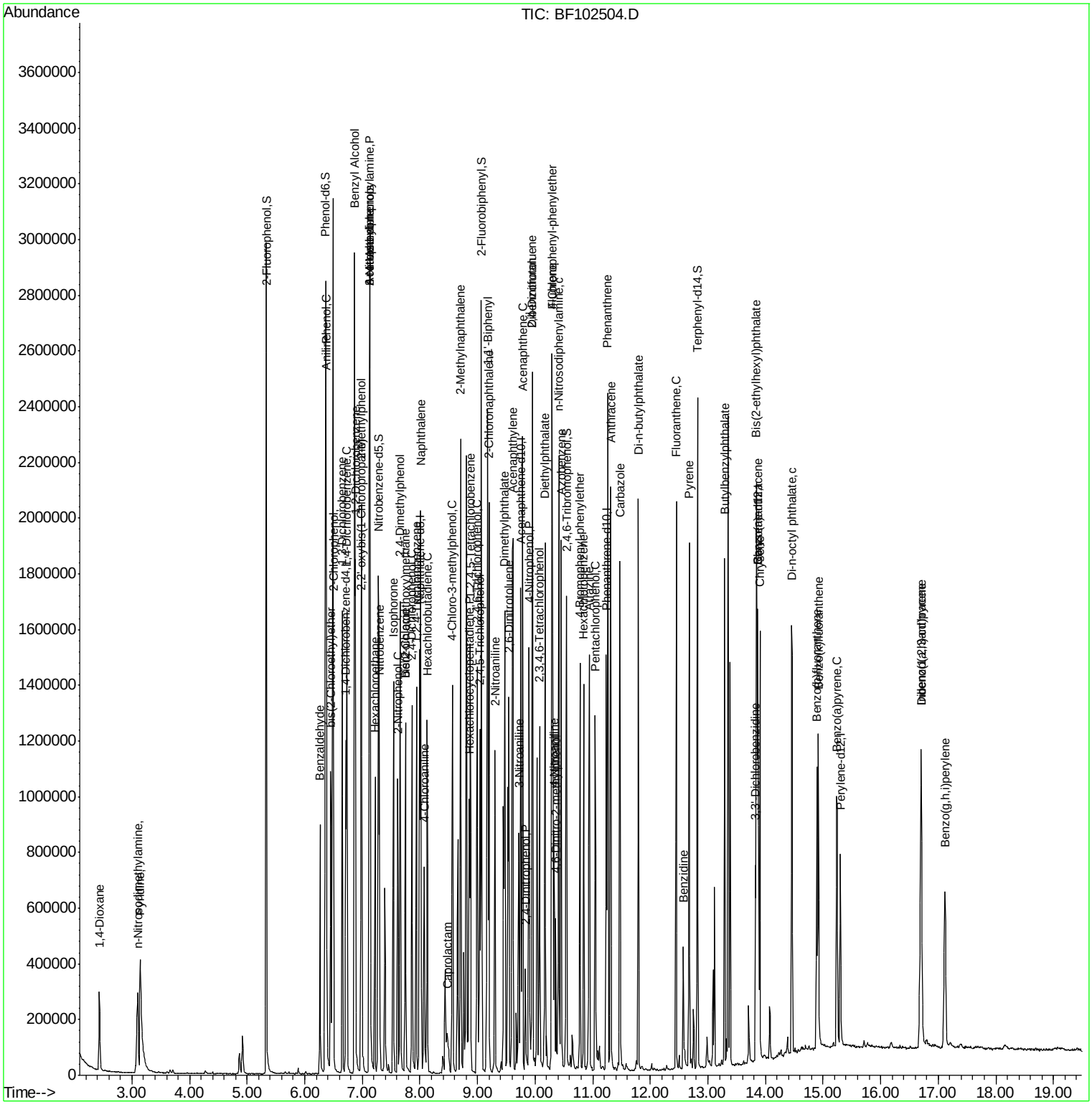
(#) = qualifier out of range (m) = manual integration (+) = signals summed

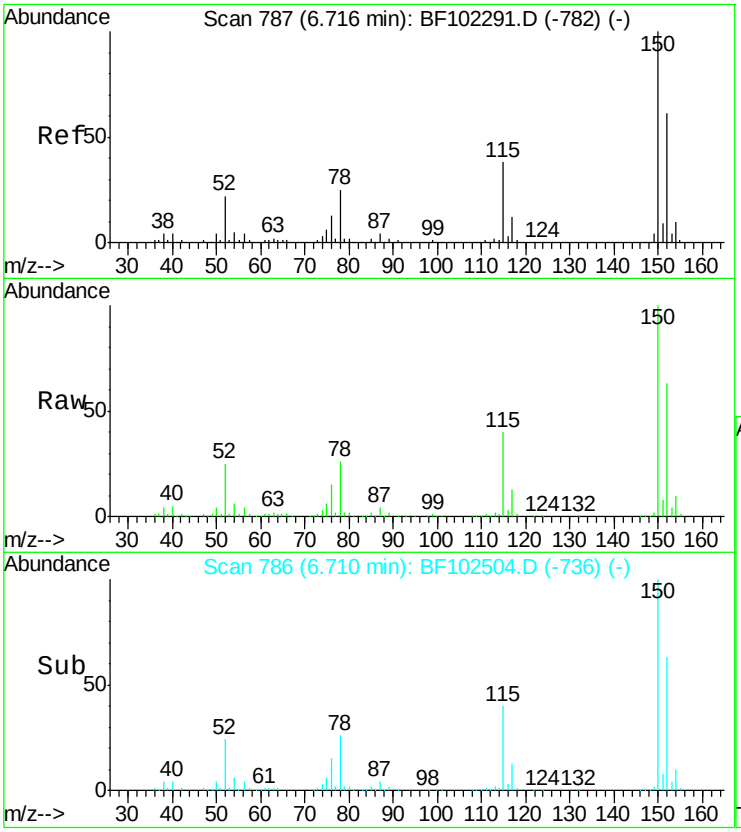
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012718\
Data File : BF102504.D
Acq On : 27 Jan 2018 12:23
Operator : SJ/JU
Sample : J1306-01MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Quant Time: Jan 27 20:56:59 2018
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jan 27 20:48:40 2018
Response via : Initial Calibration



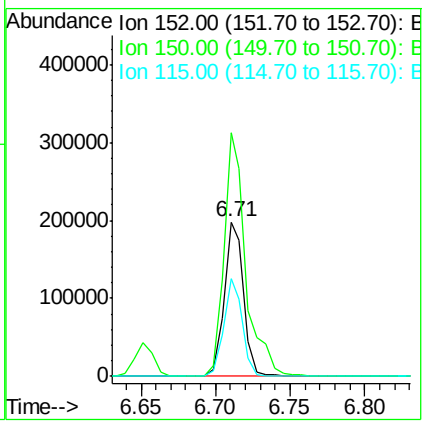


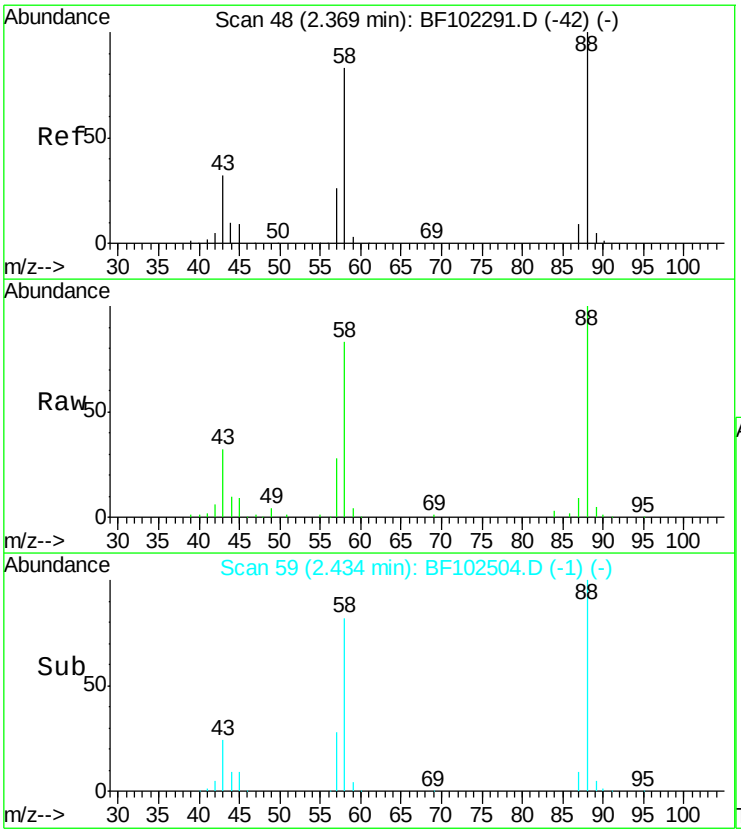
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.71 min Scan# 786
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:152 Resp: 180587

Ion	Ratio	Lower	Upper
152	100		
150	157.8	124.6	186.8
115	63.3	50.1	75.1

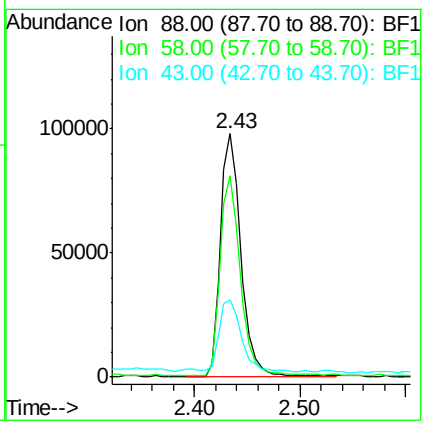


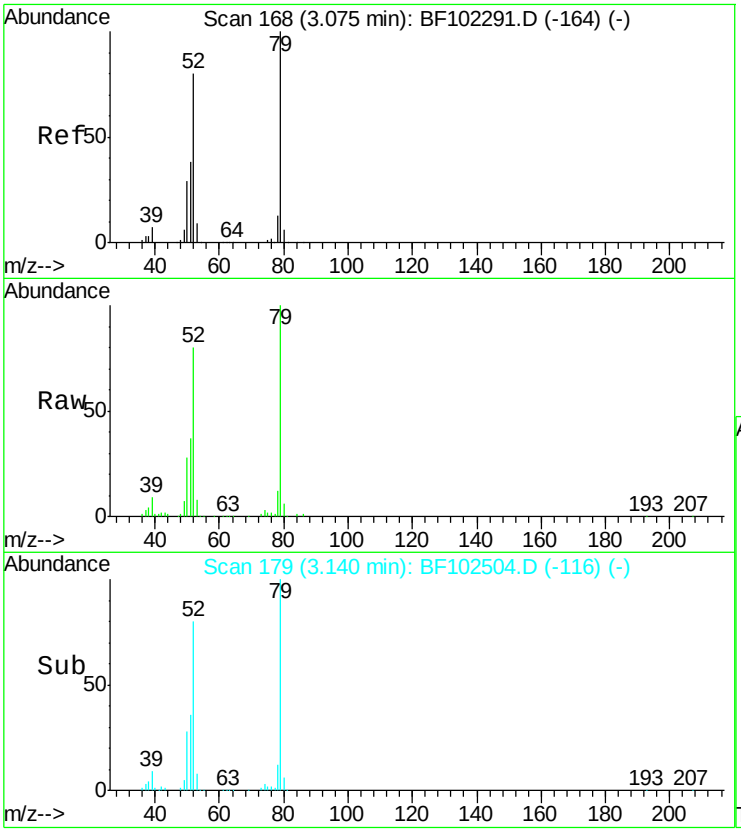


#2
1,4-Dioxane
Concen: 23.736 ng
RT: 2.43 min Scan# 59
Delta R.T. 0.07 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion: 88 Resp: 134319

Ion	Ratio	Lower	Upper
88	100		
58	79.6	62.6	93.8
43	31.4	24.6	37.0



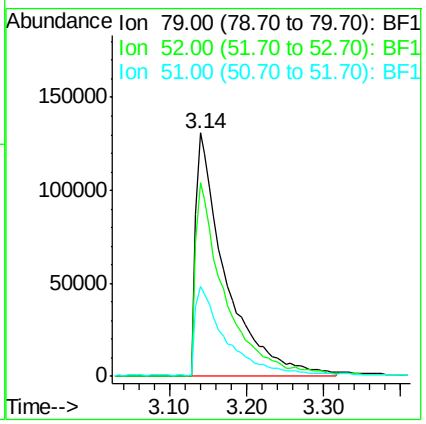


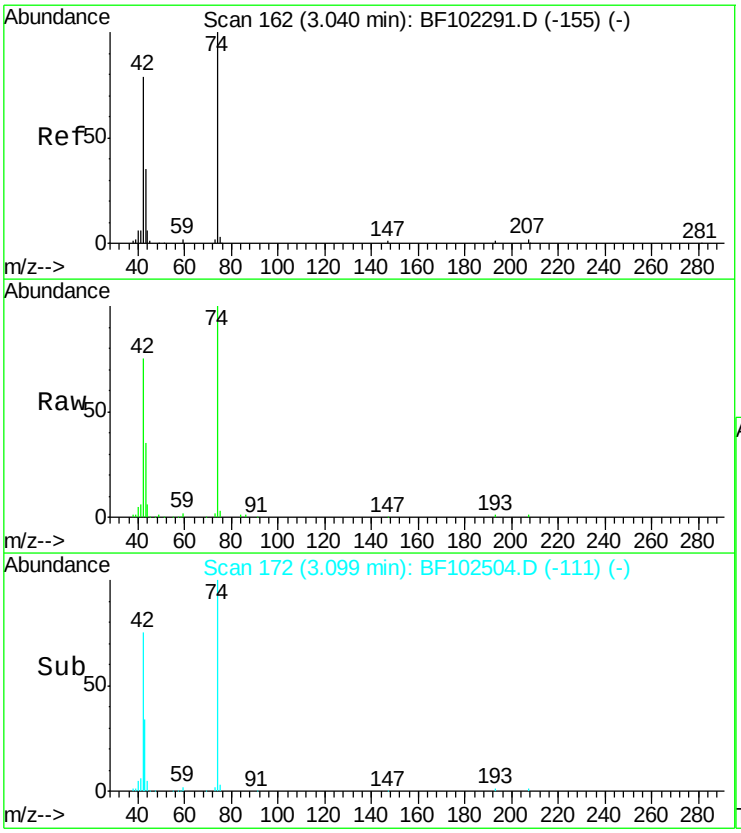
#3
Pyridine
Concen: 23.859 ng
RT: 3.14 min Scan# 179
Delta R.T. 0.07 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion: 79 Resp: 352833

Ion	Ratio	Lower	Upper
79	100		
52	79.7	59.8	89.6
51	37.1	29.8	44.8

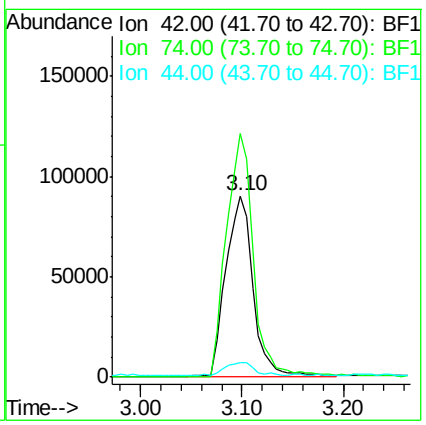


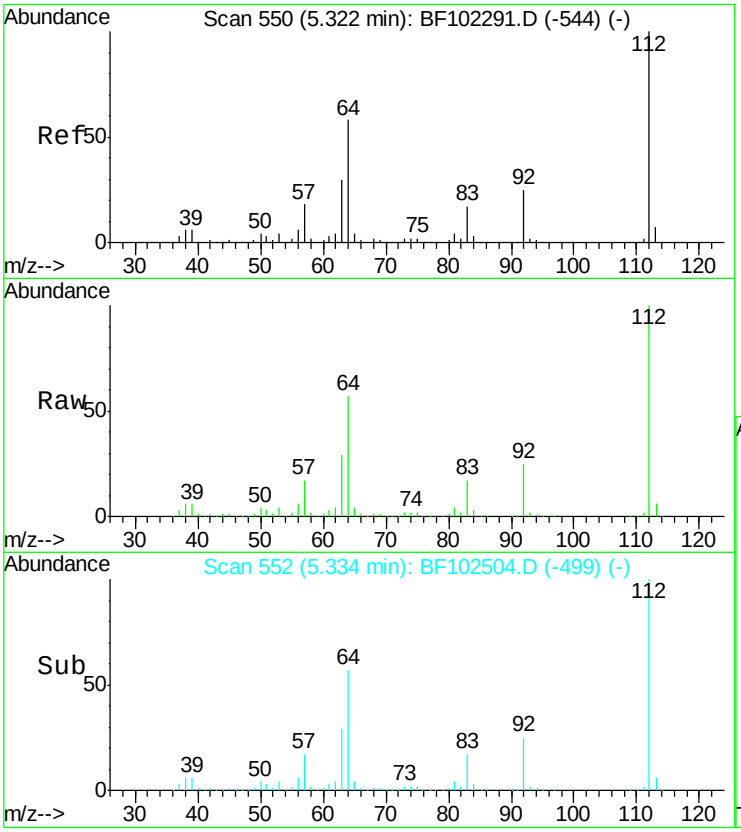


#4
n-Nitrosodimethylamine
Concen: 29.356 ng
RT: 3.10 min Scan# 172
Delta R.T. 0.06 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion: 42 Resp: 170192

Ion	Ratio	Lower	Upper
42	100		
74	134.1	104.9	157.3
44	8.2	6.9	10.3



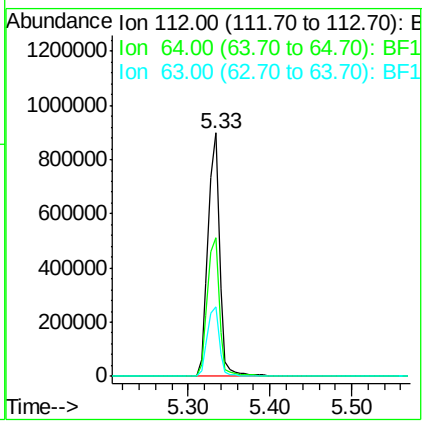


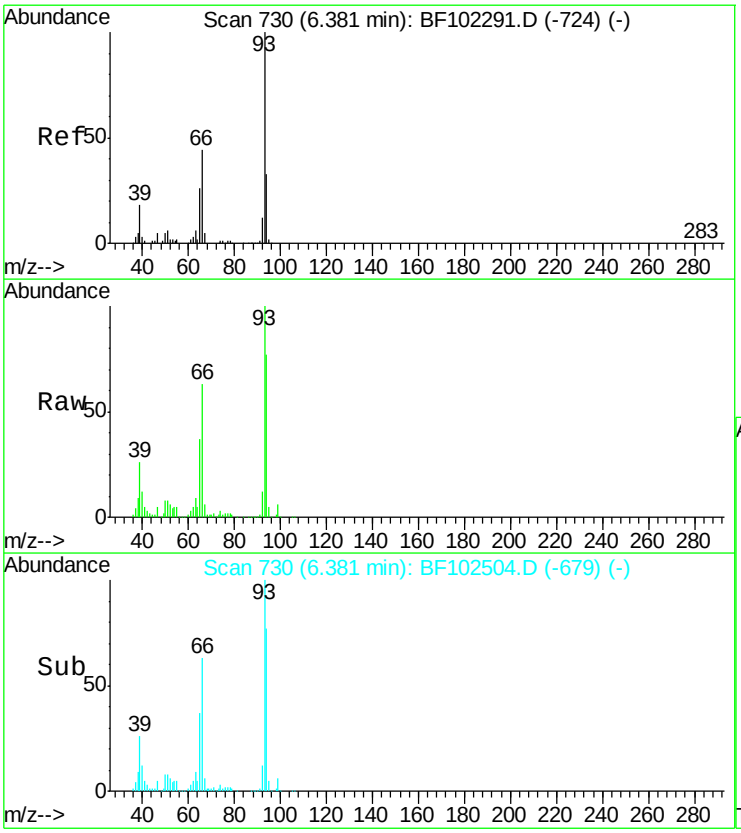
#5
2-Fluorophenol
Concen: 75.036 ng
RT: 5.33 min Scan# 552
Delta R.T. 0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:112 Resp: 893680

Ion	Ratio	Lower	Upper
112	100		
64	56.9	47.9	71.9
63	28.6	23.7	35.5

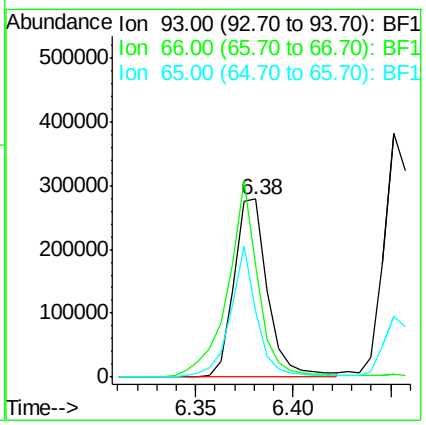


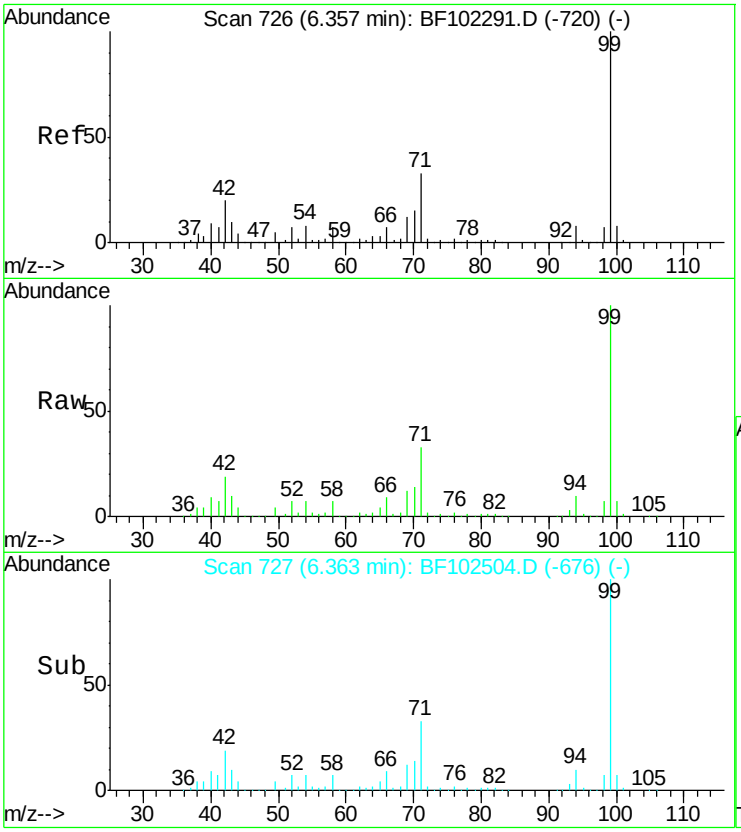


#6
Aniline
Concen: 17.614 ng
RT: 6.38 min Scan# 730
Delta R.T. 0.00 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion: 93 Resp: 334524

Ion	Ratio	Lower	Upper
93	100		
66	62.7	32.2	48.2#
65	37.1	16.4	24.6#



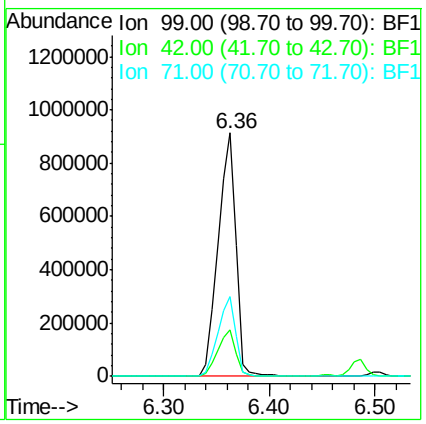


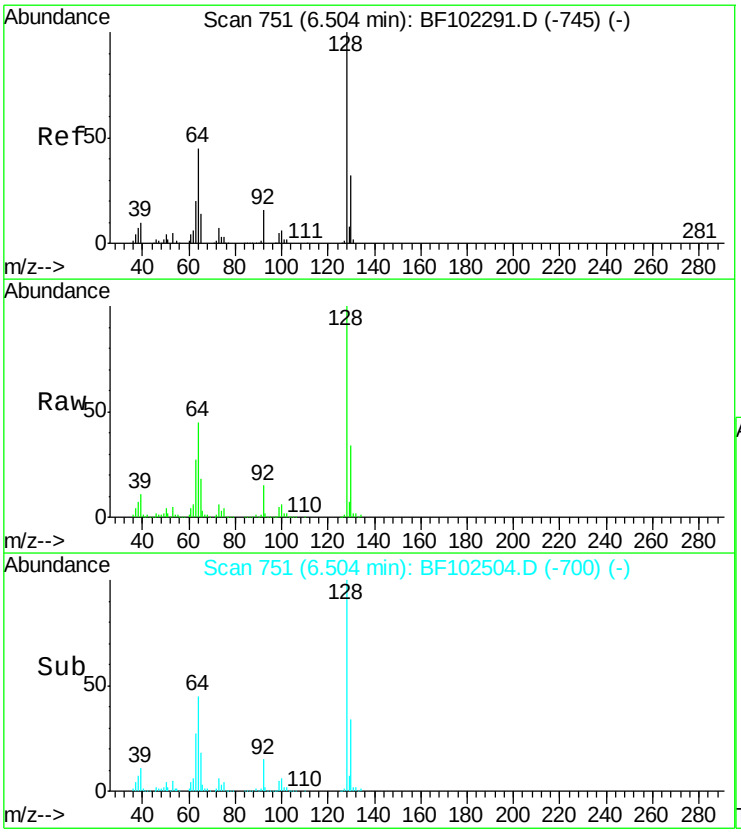
#7
Phenol-d6
Concen: 75.677 ng
RT: 6.36 min Scan# 727
Delta R.T. 0.00 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion: 99 Resp: 1086612

Ion	Ratio	Lower	Upper
99	100		
42	19.1	14.5	21.7
71	32.9	25.4	38.0

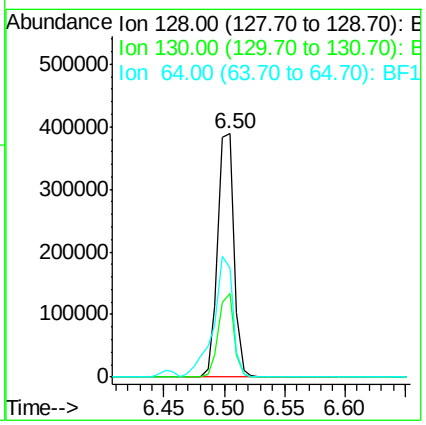


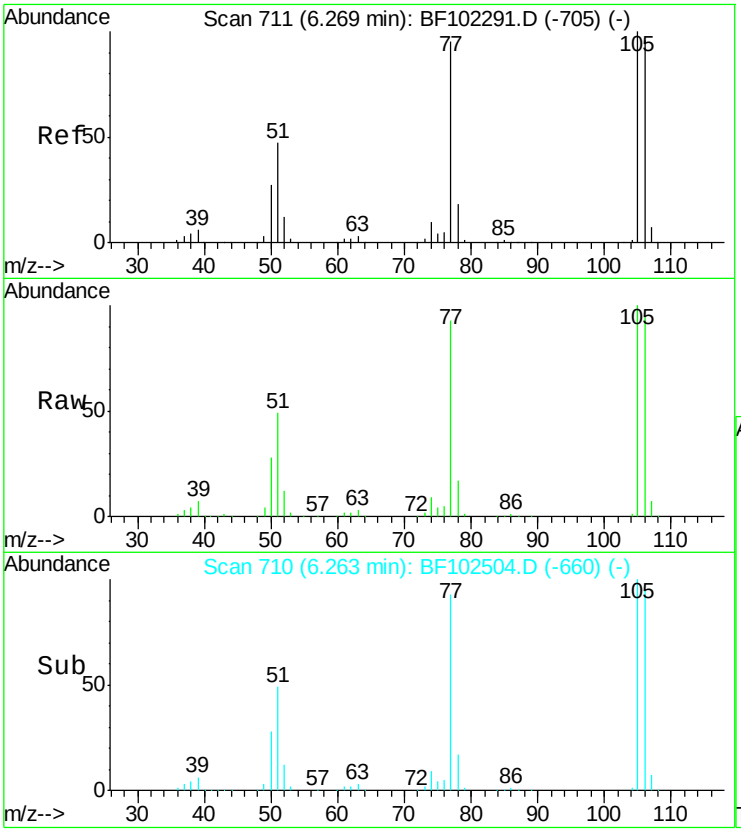


#8
2-Chlorophenol
Concen: 28.924 ng
RT: 6.50 min Scan# 751
Delta R.T. 0.00 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:128 Resp: 361108

Ion	Ratio	Lower	Upper
128	100		
130	34.2	13.0	53.0
64	44.7	29.4	69.4



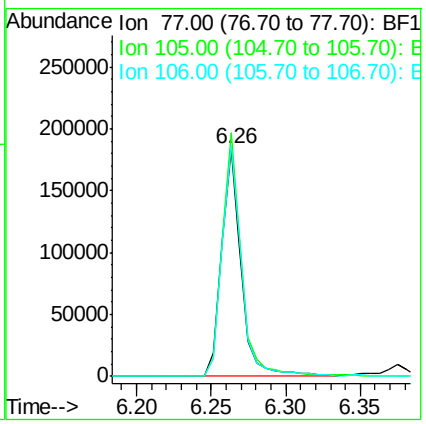


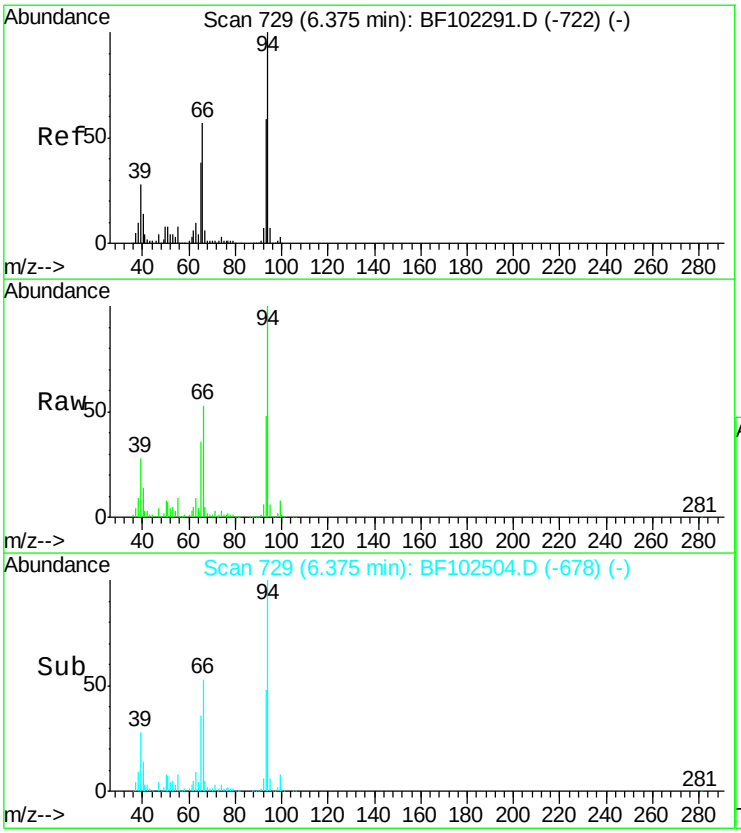
#9
Benzaldehyde
Concen: 18.208 ng
RT: 6.26 min Scan# 710
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion: 77 Resp: 171876

Ion	Ratio	Lower	Upper
77	100		
105	107.1	81.1	121.1
106	101.8	74.5	114.5

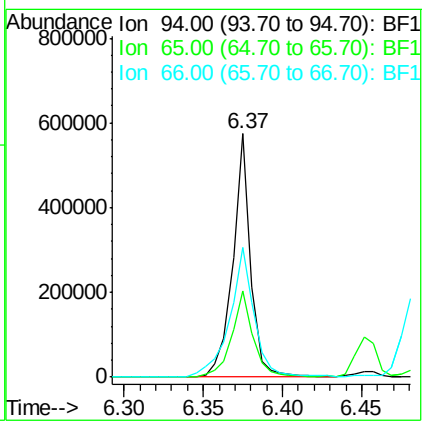


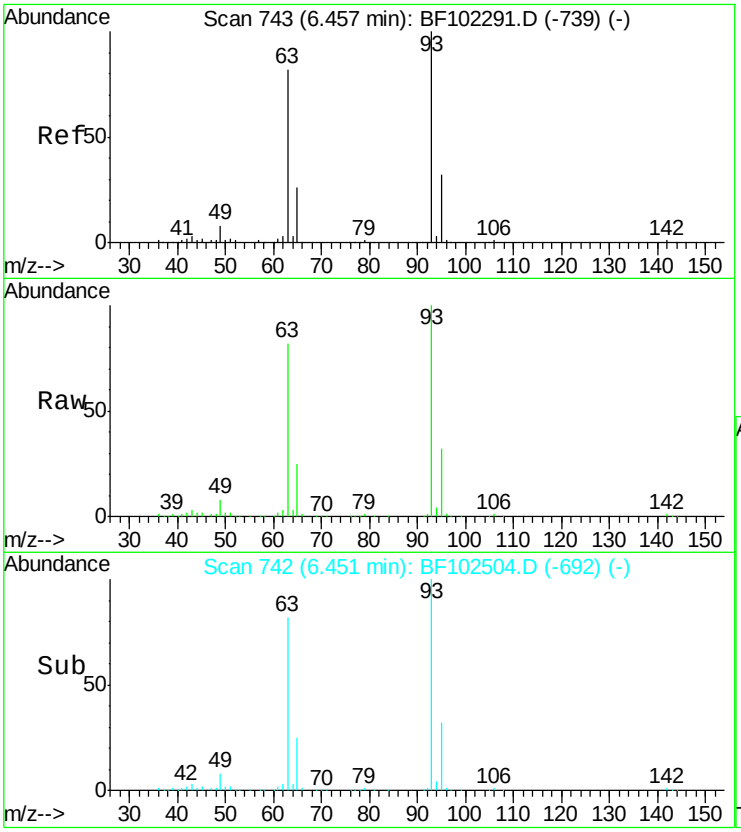


#10
Phenol
Concen: 28.776 ng
RT: 6.37 min Scan# 729
Delta R.T. 0.00 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion: 94 Resp: 451086

Ion	Ratio	Lower	Upper
94	100		
65	35.6	7.9	47.9
66	53.4	16.2	56.2



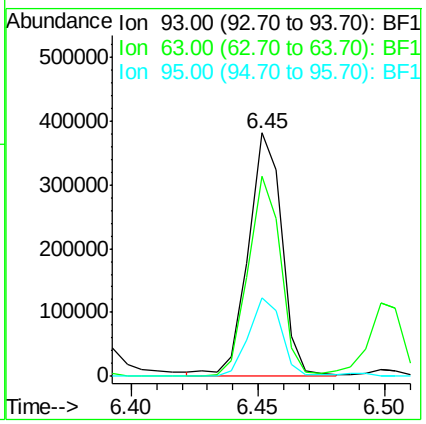


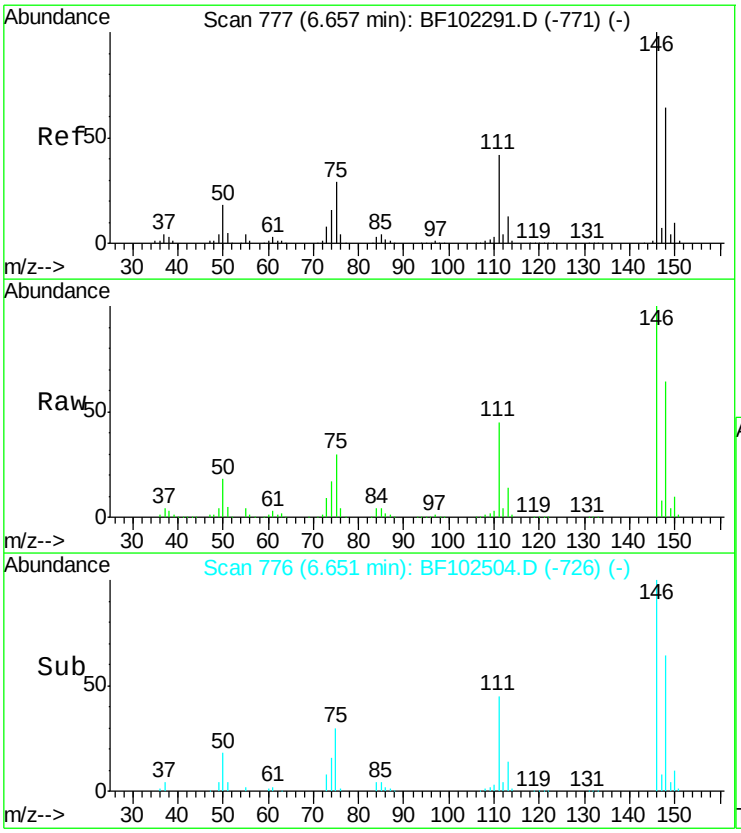
#11
bis(2-Chloroethyl)ether
Concen: 29.743 ng
RT: 6.45 min Scan# 742
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion: 93 Resp: 354612

Ion	Ratio	Lower	Upper
93	100		
63	82.3	58.6	98.6
95	32.5	11.8	51.8

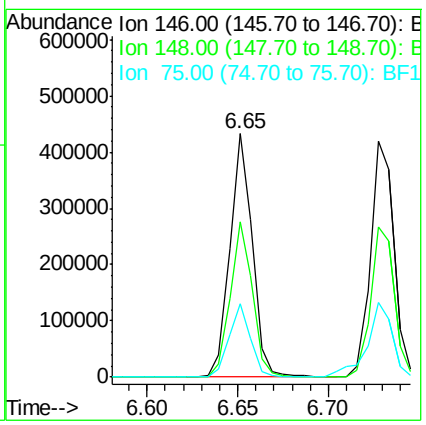


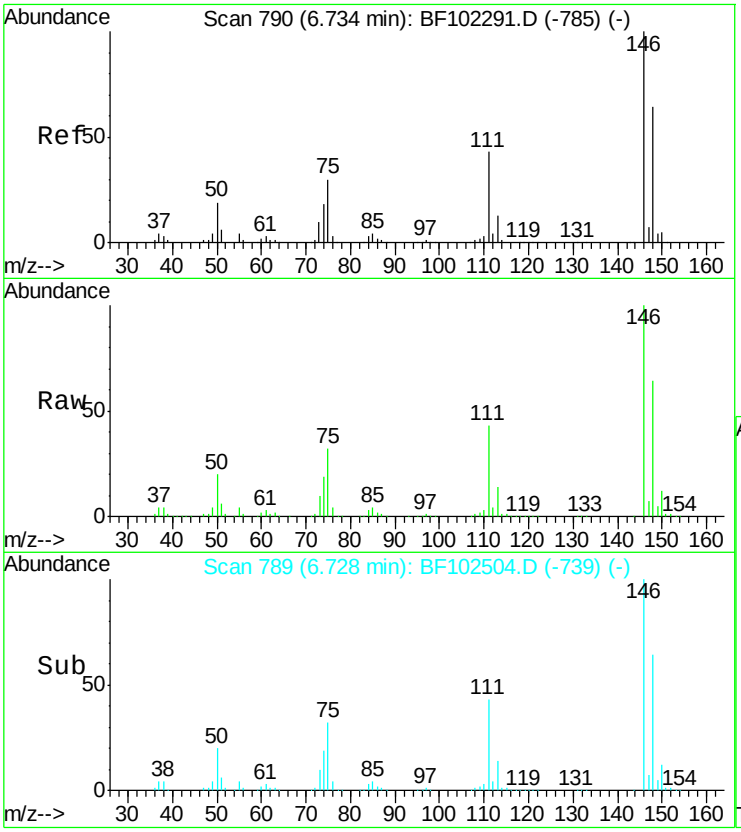


#12
1,3-Dichlorobenzene
Concen: 25.162 ng
RT: 6.65 min Scan# 776
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:146 Resp: 373605

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.8	77.8
75	30.1	24.2	36.4



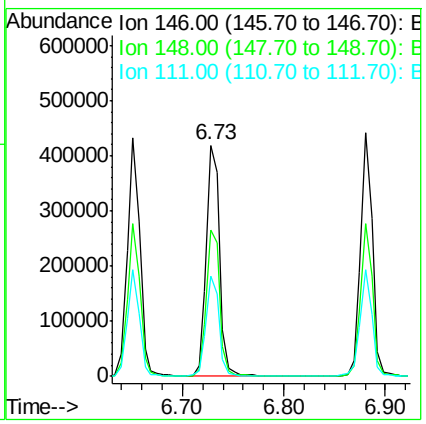


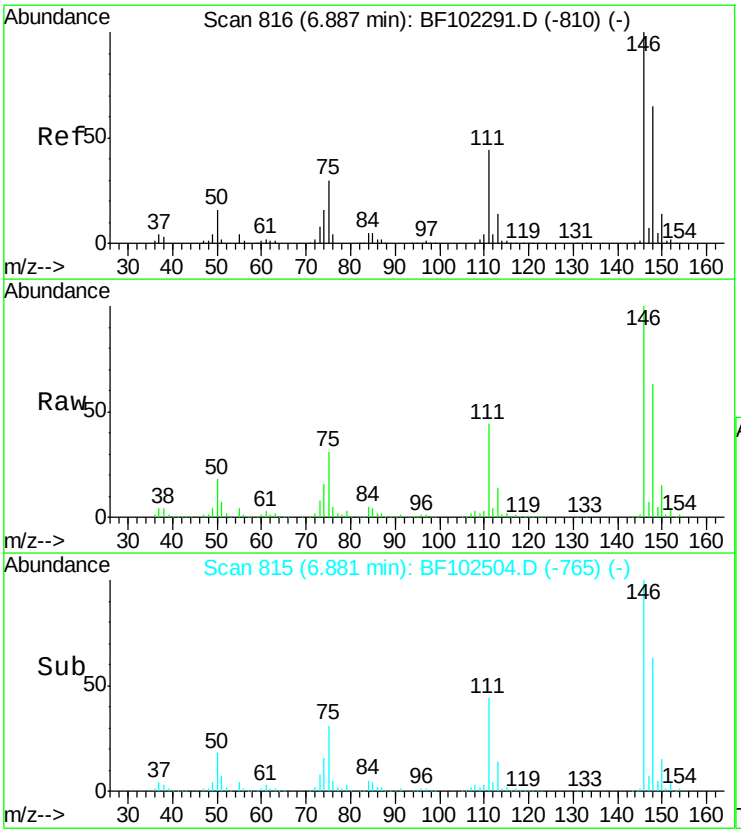
#13
1,4-Dichlorobenzene
Concen: 25.858 ng
RT: 6.73 min Scan# 789
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:146 Resp: 384607

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.8	76.2
111	43.3	34.2	51.2

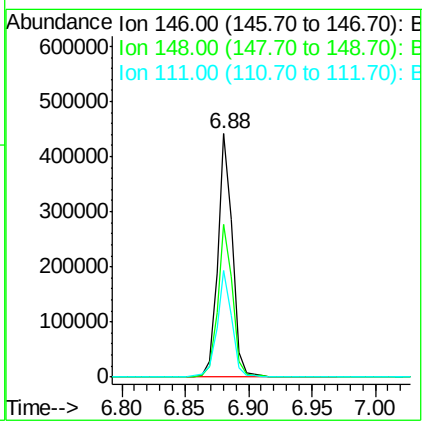


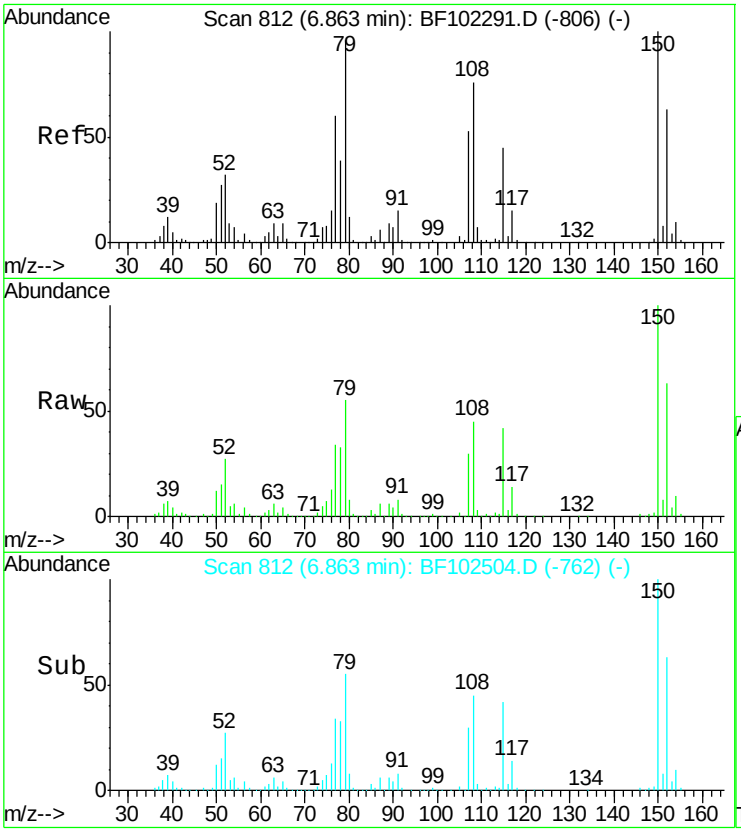


#14
1,2-Dichlorobenzene
Concen: 26.337 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:146 Resp: 358308

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.6	75.8
111	43.9	36.0	54.0



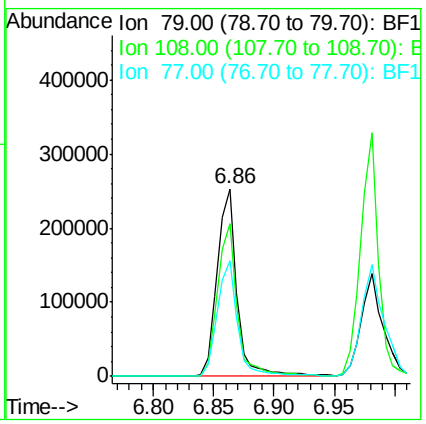


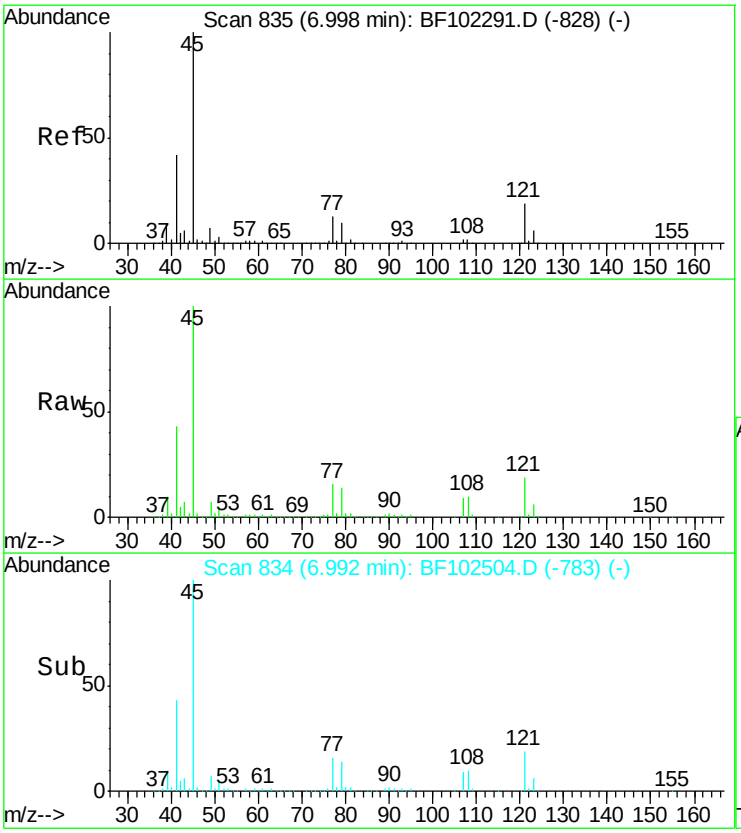
#15
Benzyl Alcohol
Concen: 28.315 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion: 79 Resp: 286858

Ion	Ratio	Lower	Upper
79	100		
108	81.8	65.1	97.7
77	61.5	50.6	75.8

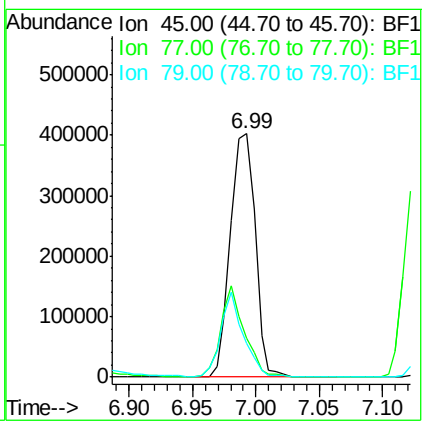


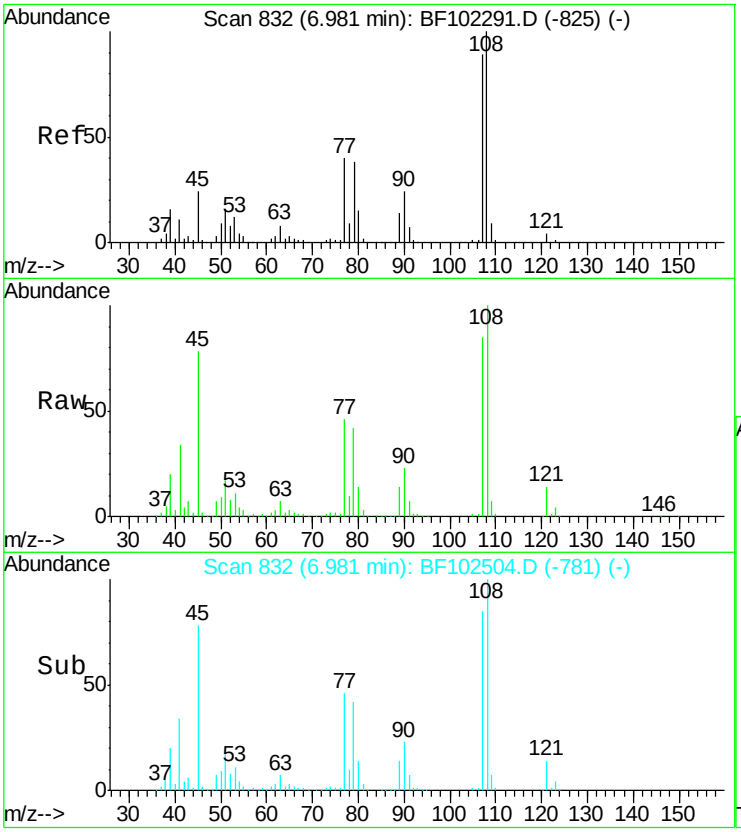


#16
2,2'-oxybis(1-Chloropropane)
Concen: 27.363 ng
RT: 6.99 min Scan# 834
Delta R.T. 0.00 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion: 45 Resp: 547148

Ion	Ratio	Lower	Upper
45	100		
77	16.1	0.0	32.9
79	13.6	0.0	29.6



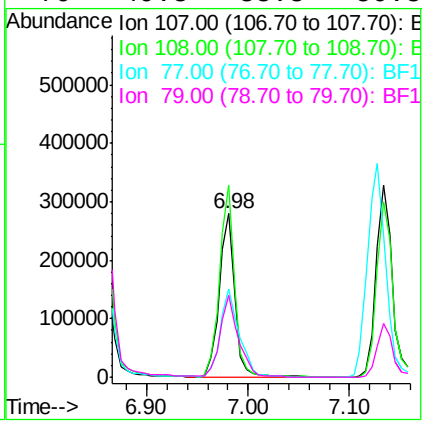


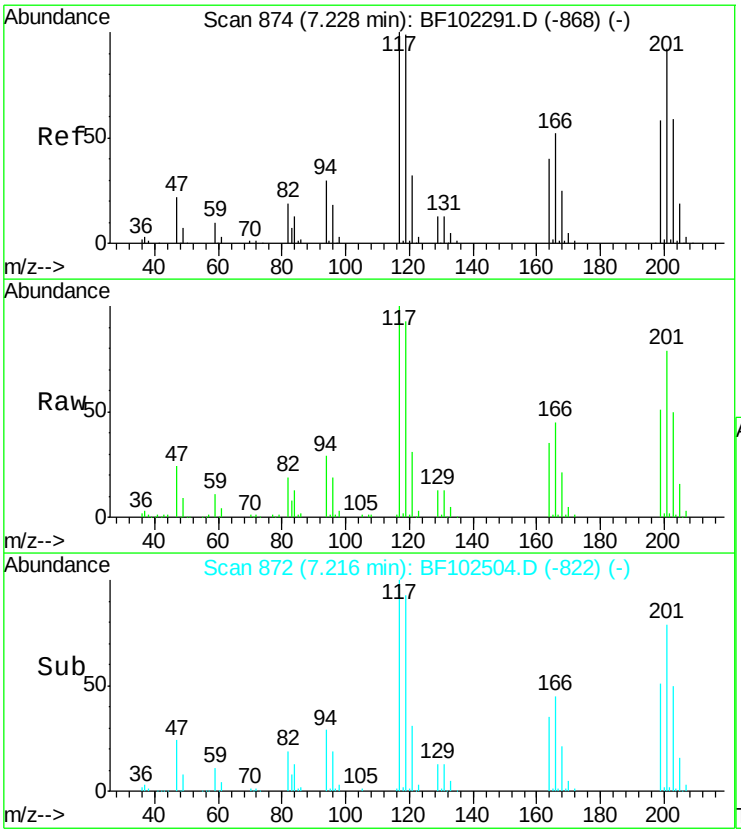
#17
2-Methylphenol
Concen: 27.264 ng
RT: 6.98 min Scan# 832
Delta R.T. 0.00 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:107 Resp: 295623

Ion	Ratio	Lower	Upper
107	100		
108	117.4	91.7	137.5
77	54.0	33.8	50.8#
79	49.8	33.8	50.8

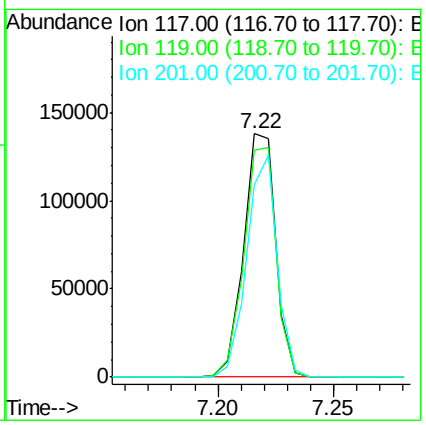


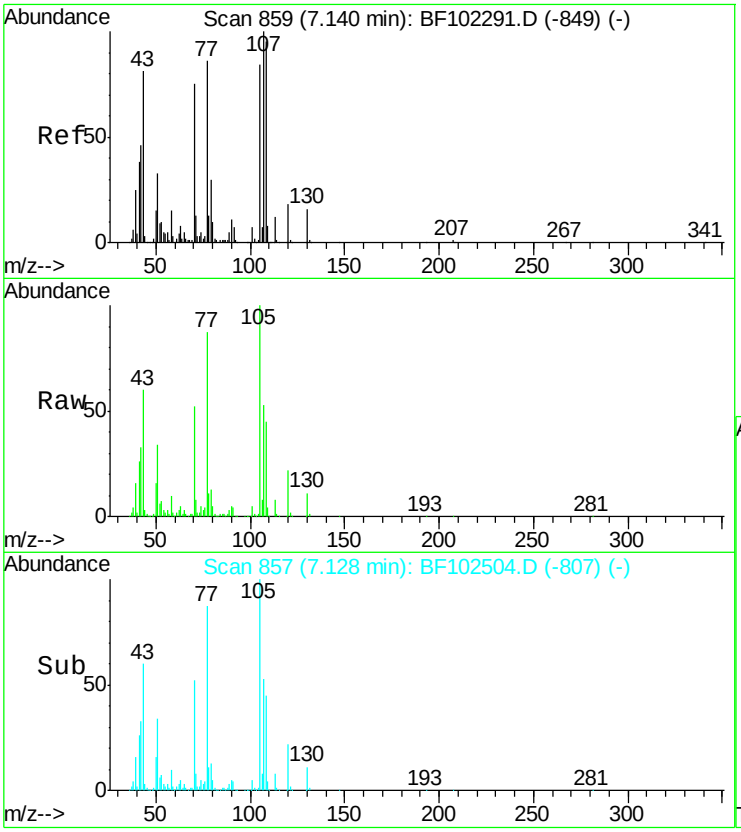


#18
Hexachloroethane
Concen: 25.929 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:117 Resp: 134390

Ion	Ratio	Lower	Upper
117	100		
119	93.4	75.8	113.8
201	78.9	75.7	113.5



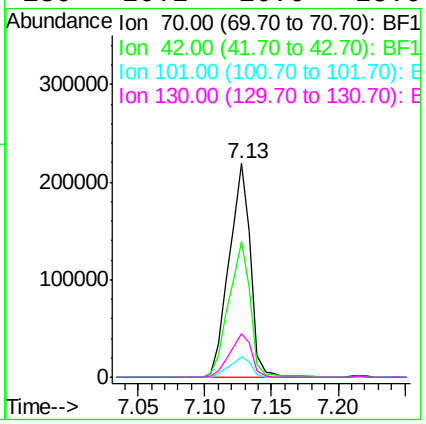


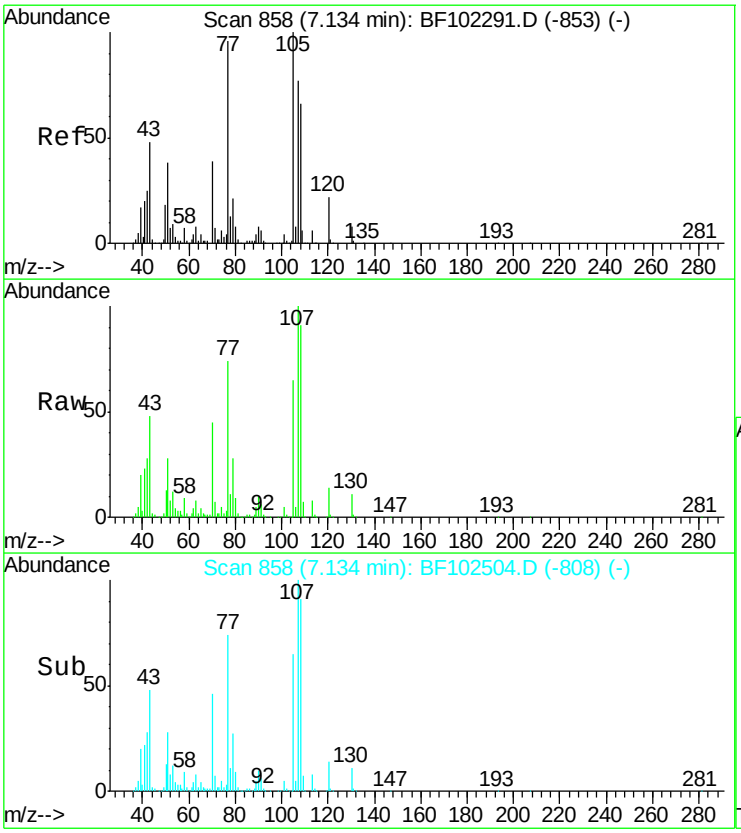
#19
n-Nitroso-di-n-propylamine
Concen: 27.993 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion: 70 Resp: 245978

Ion	Ratio	Lower	Upper
70	100		
42	63.3	47.5	71.3
101	9.7	7.4	11.2
130	20.2	16.6	25.0

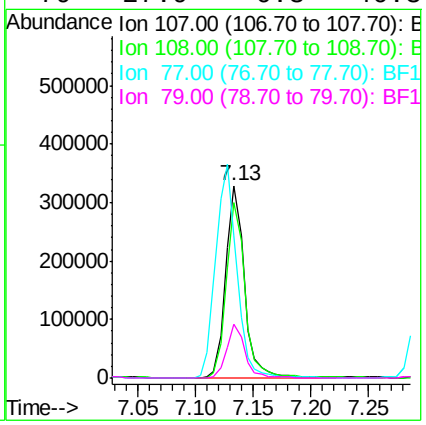


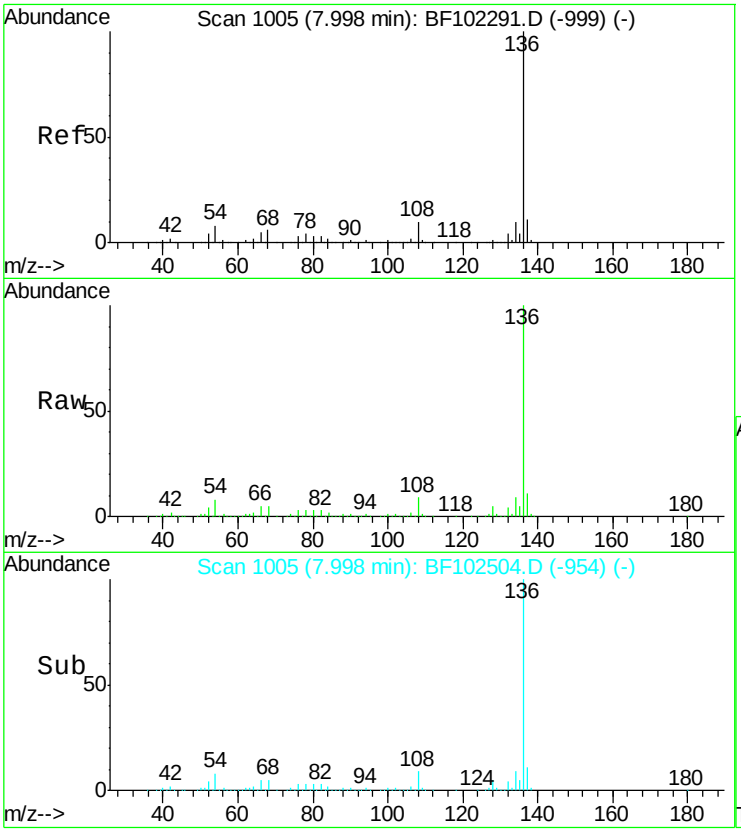


#20
3+4-Methylphenols
Concen: 28.836 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:107 Resp: 367725

Ion	Ratio	Lower	Upper
107	100		
108	91.0	68.2	108.2
77	74.1	26.7	66.7#
79	27.9	6.3	46.3



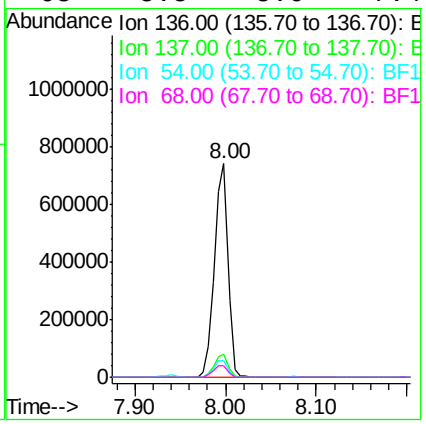


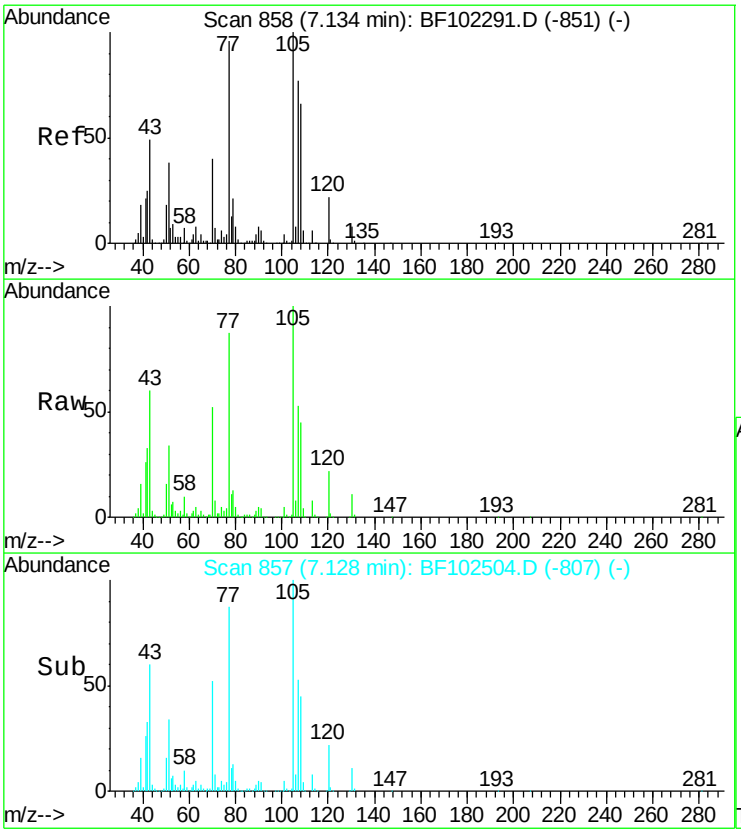
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.00 min Scan# 1005
Delta R.T. 0.00 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:136 Resp: 761898

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	7.8	6.6	9.8
68	5.5	5.0	7.4

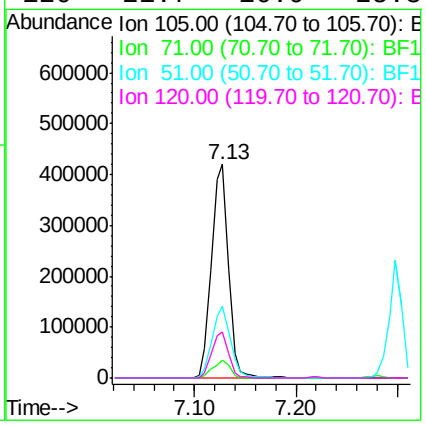


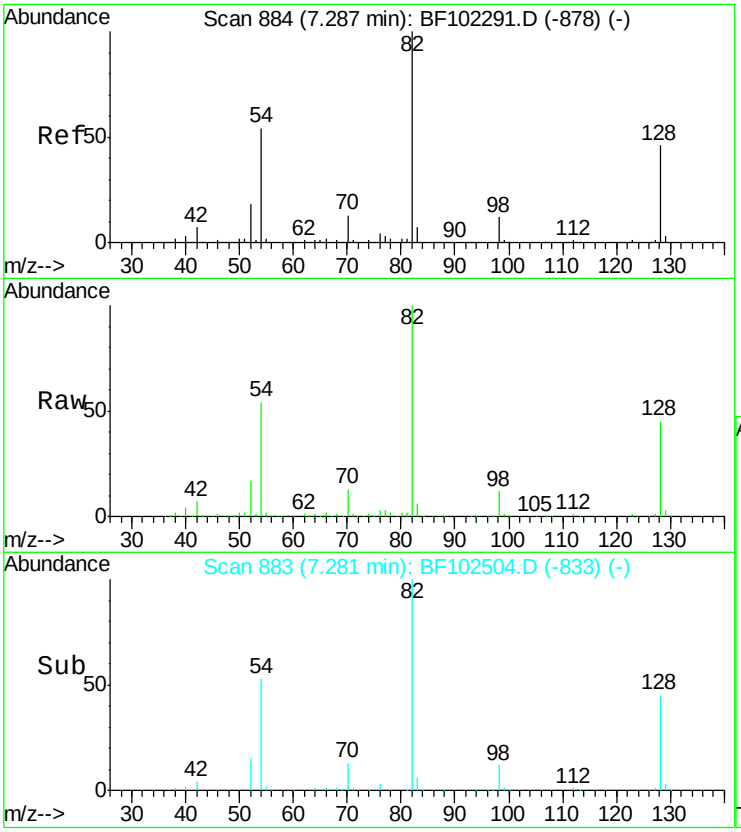


#22
Acetophenone
Concen: 27.128 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:105 Resp: 492715

Ion	Ratio	Lower	Upper
105	100		
71	8.5	4.4	6.6#
51	33.7	22.3	33.5#
120	21.7	16.9	25.3



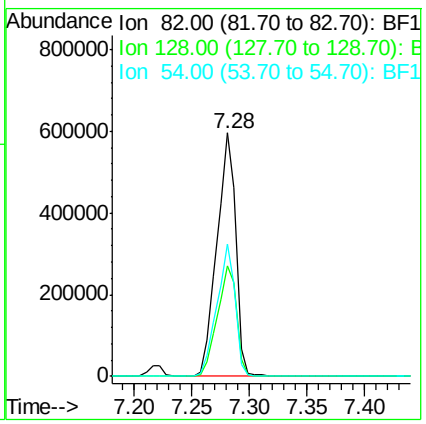


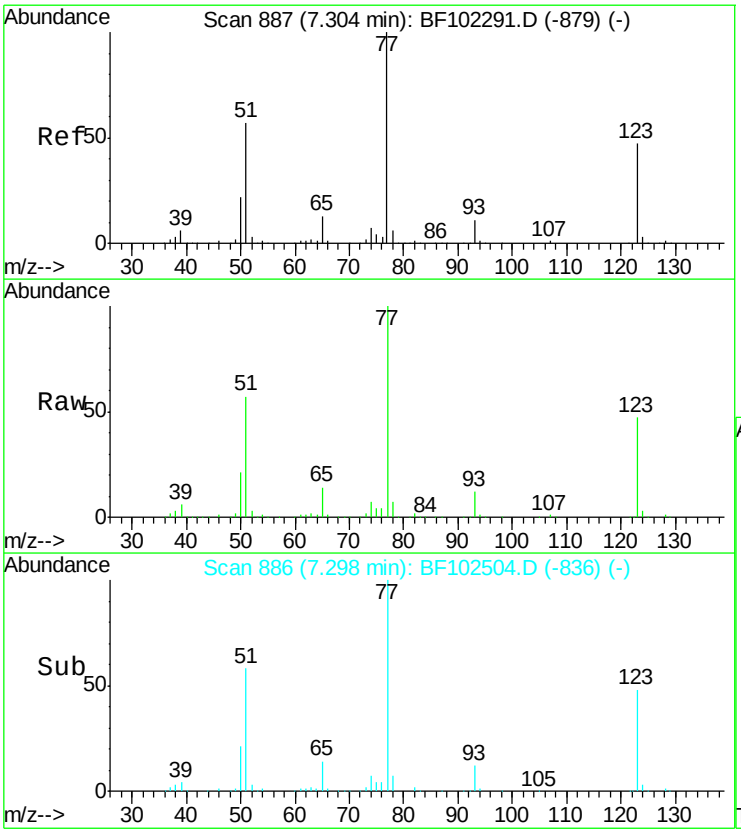
#23
Nitrobenzene-d5
Concen: 51.267 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion: 82 Resp: 679698

Ion	Ratio	Lower	Upper
82	100		
128	45.3	36.1	54.1
54	54.2	41.4	62.2

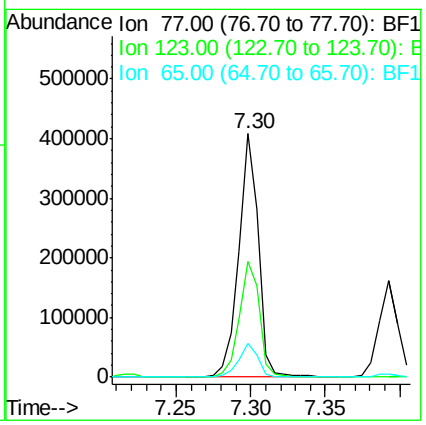


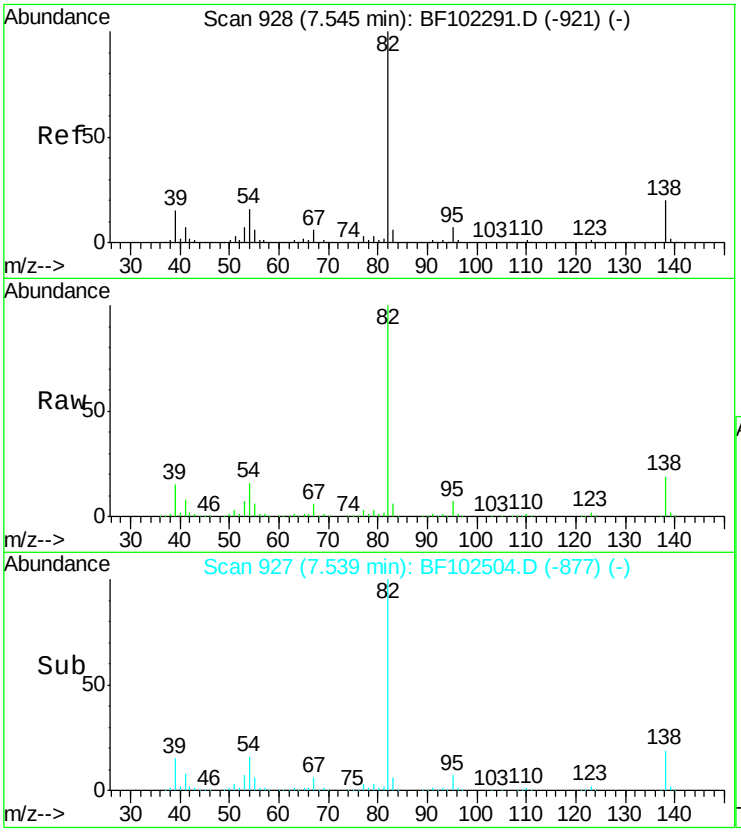


#24
Nitrobenzene
Concen: 27.136 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion: 77 Resp: 368177

Ion	Ratio	Lower	Upper
77	100		
123	47.4	37.9	56.9
65	13.9	11.0	16.4



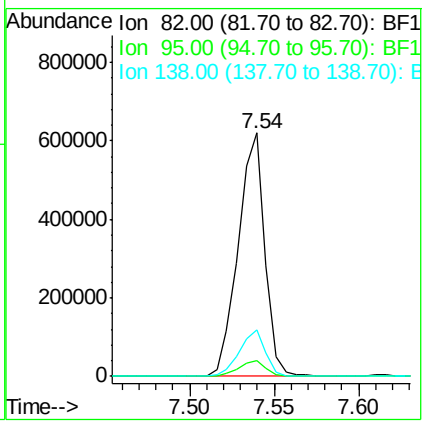


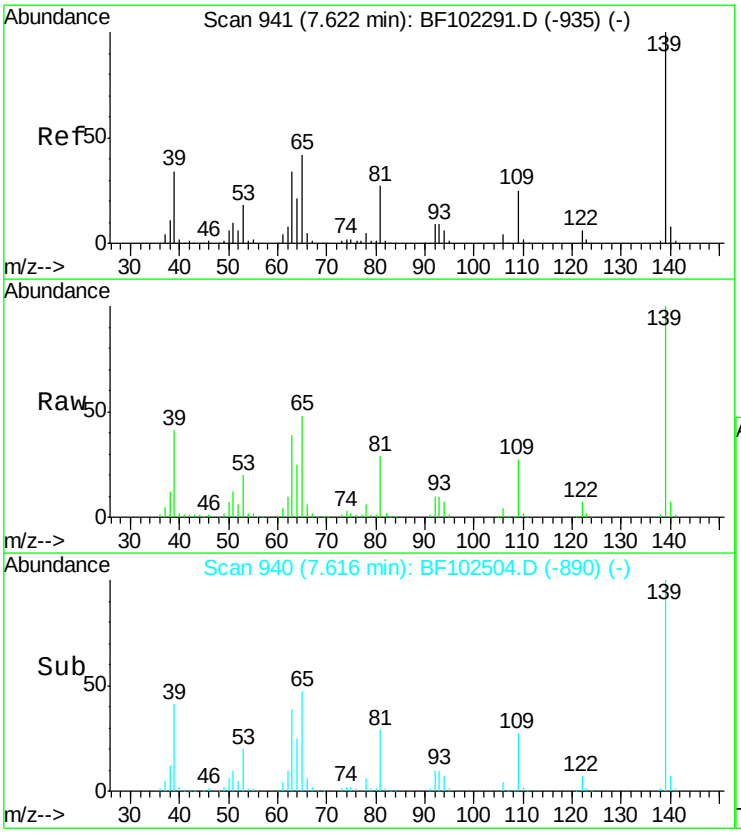
#25
Isophorone
Concen: 28.905 ng
RT: 7.54 min Scan# 927
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion: 82 Resp: 683198

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.2	7.8
138	18.9	14.9	22.3

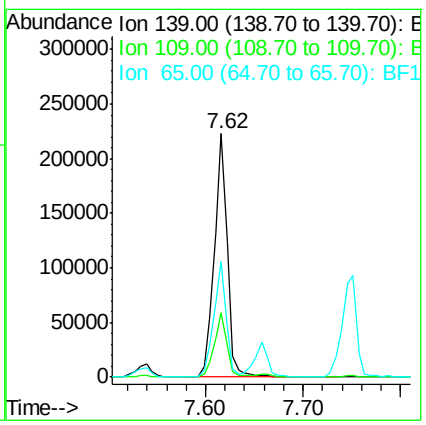


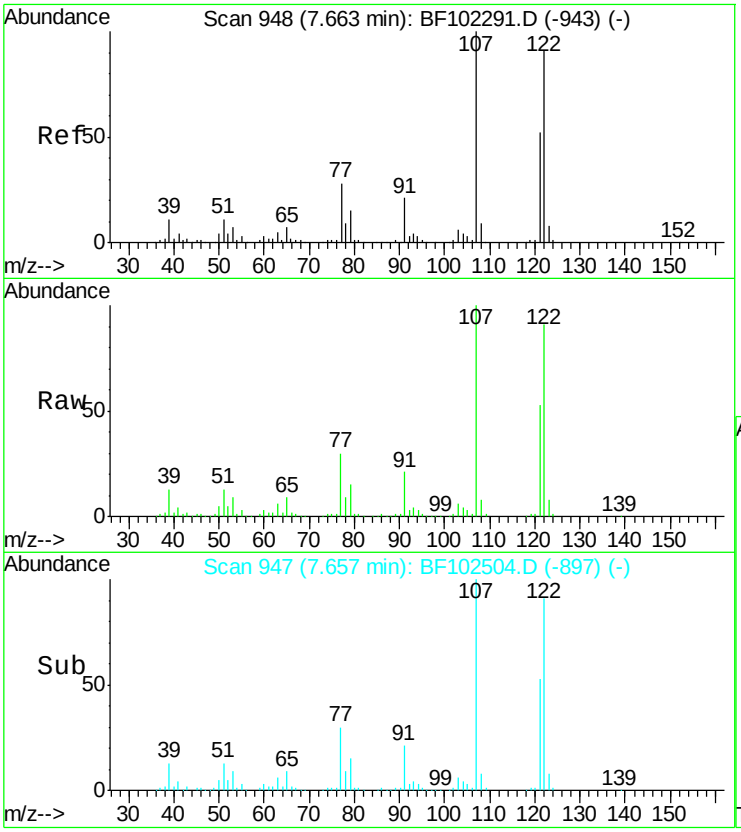


#26
2-Nitrophenol
Concen: 28.892 ng
RT: 7.62 min Scan# 940
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:139 Resp: 206316

Ion	Ratio	Lower	Upper
139	100		
109	26.6	22.7	34.1
65	47.6	40.5	60.7



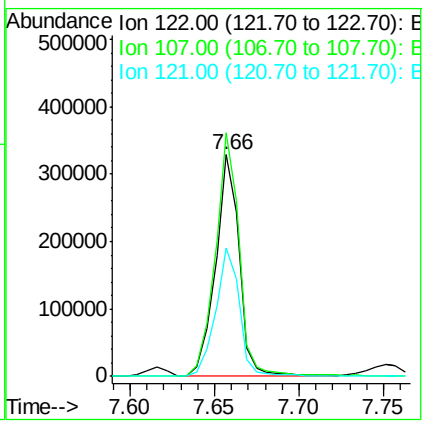


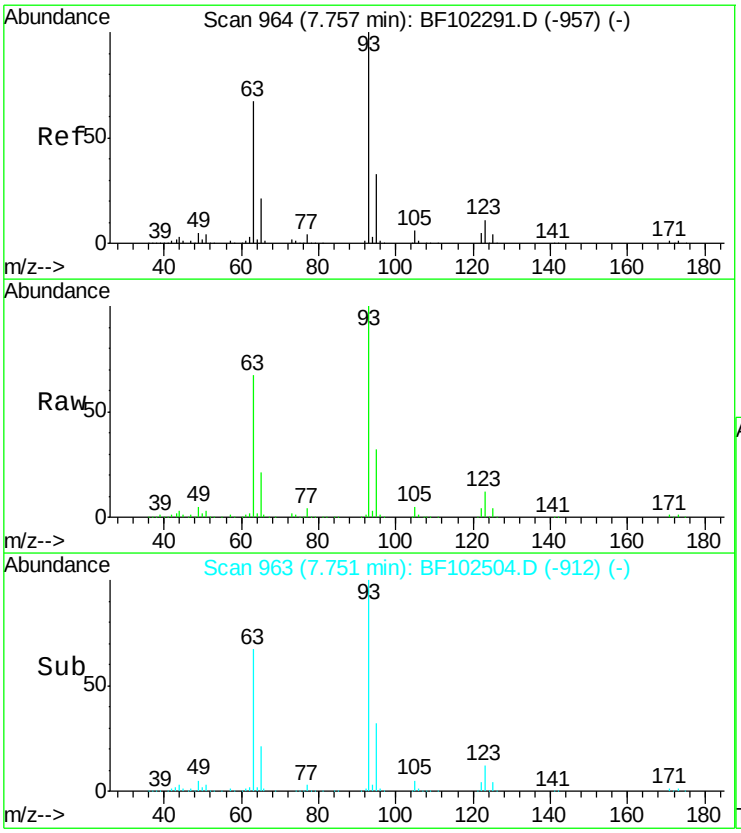
#27
2,4-Dimethylphenol
Concen: 30.997 ng
RT: 7.66 min Scan# 947
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:122 Resp: 321413

Ion	Ratio	Lower	Upper
122	100		
107	109.9	91.2	136.8
121	58.0	47.2	70.8

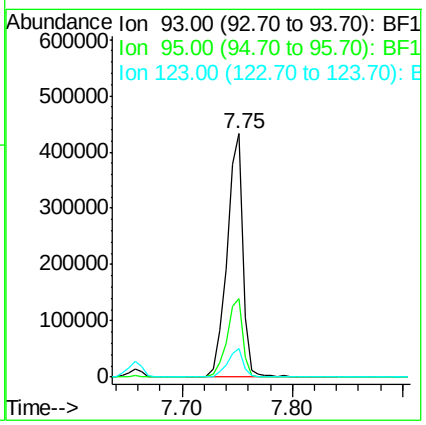


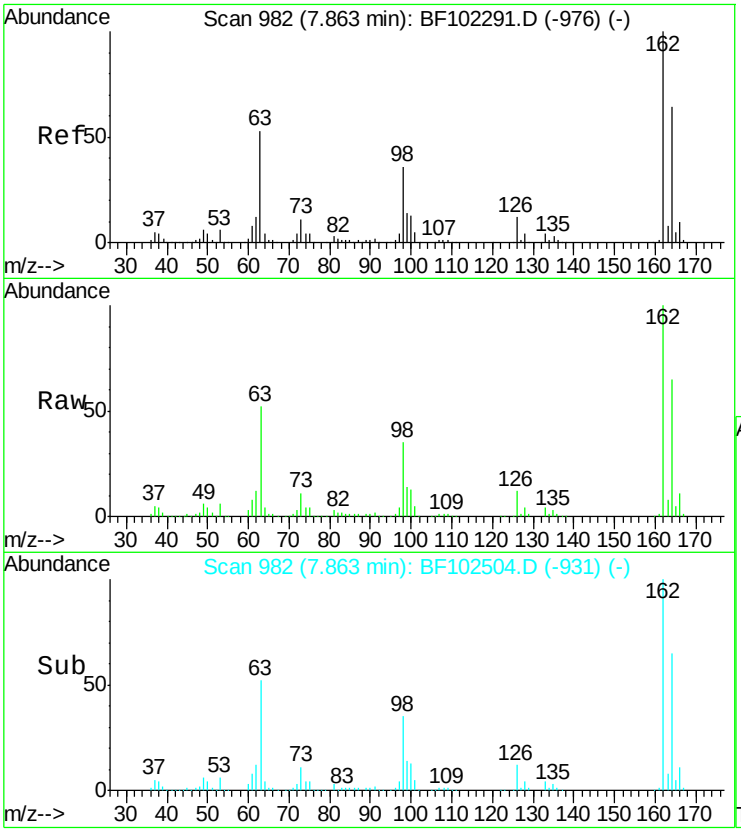


#28
bis(2-Chloroethoxy)methane
Concen: 29.988 ng
RT: 7.75 min Scan# 963
Delta R.T. 0.00 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion: 93 Resp: 437842

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.3	39.5
123	11.7	9.8	14.6



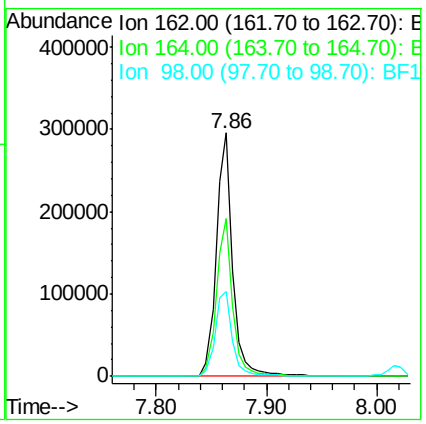


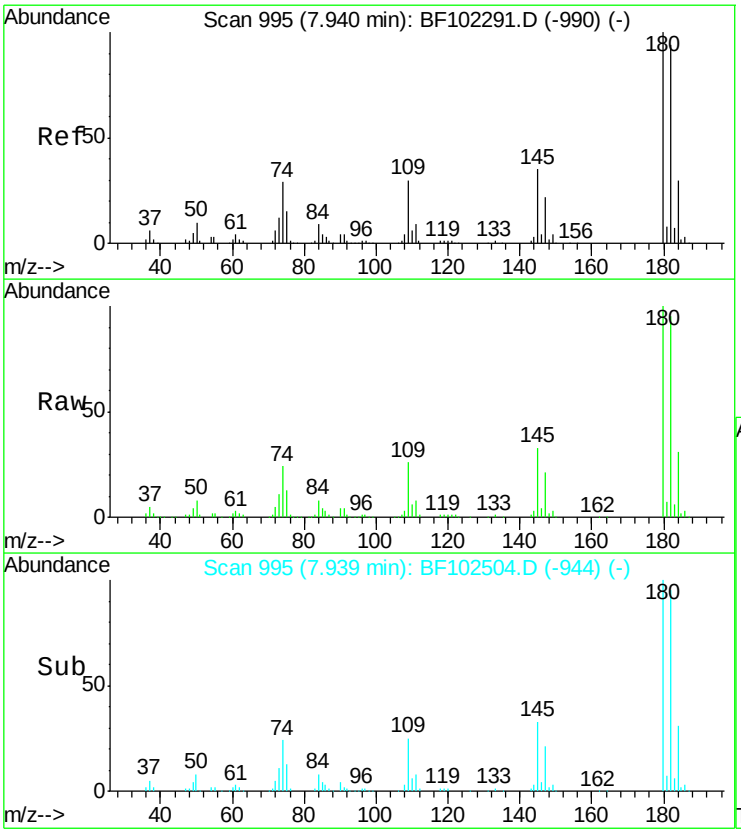
#29
2,4-Dichlorophenol
Concen: 28.688 ng
RT: 7.86 min Scan# 982
Delta R.T. 0.00 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:162 Resp: 303005

Ion	Ratio	Lower	Upper
162	100		
164	64.9	42.7	82.7
98	35.0	18.1	58.1

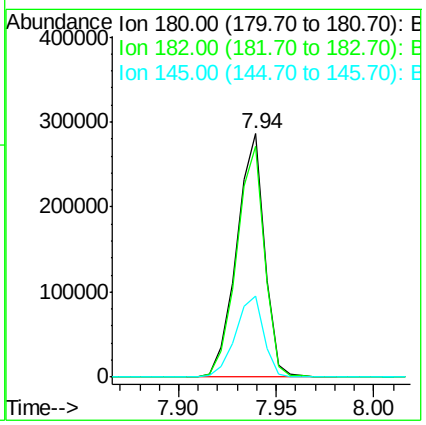


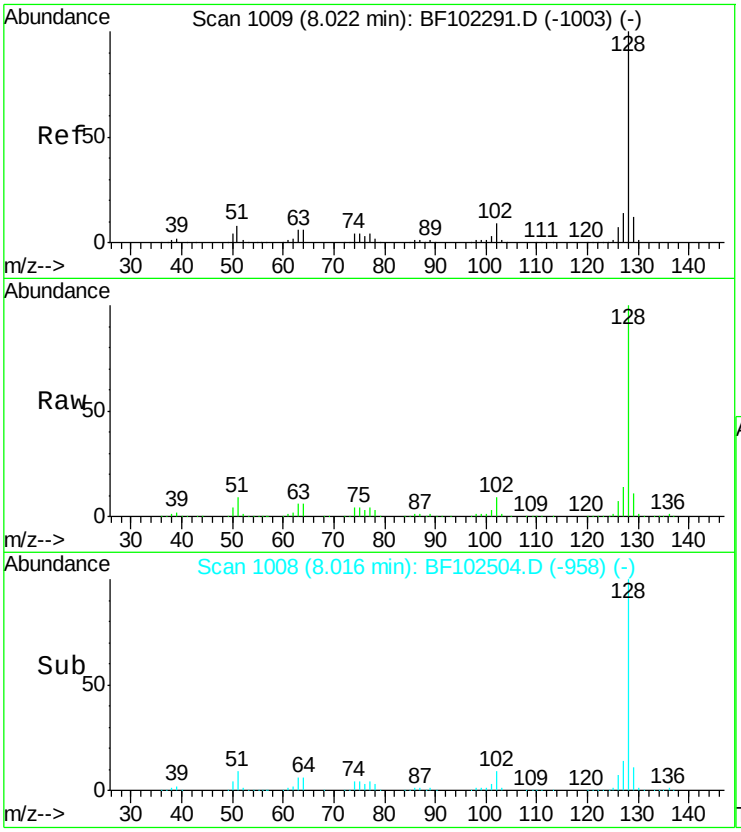


#30
1,2,4-Trichlorobenzene
Concen: 25.005 ng
RT: 7.94 min Scan# 995
Delta R.T. 0.00 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:180 Resp: 283109

Ion	Ratio	Lower	Upper
180	100		
182	94.6	76.8	115.2
145	33.2	26.5	39.7



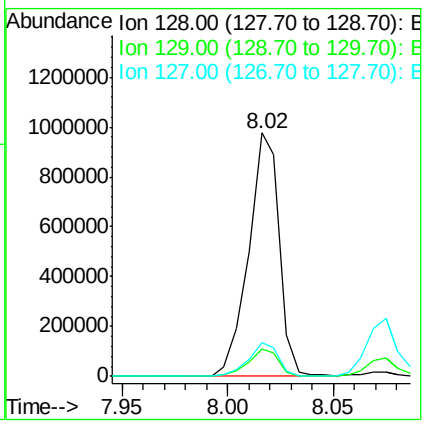


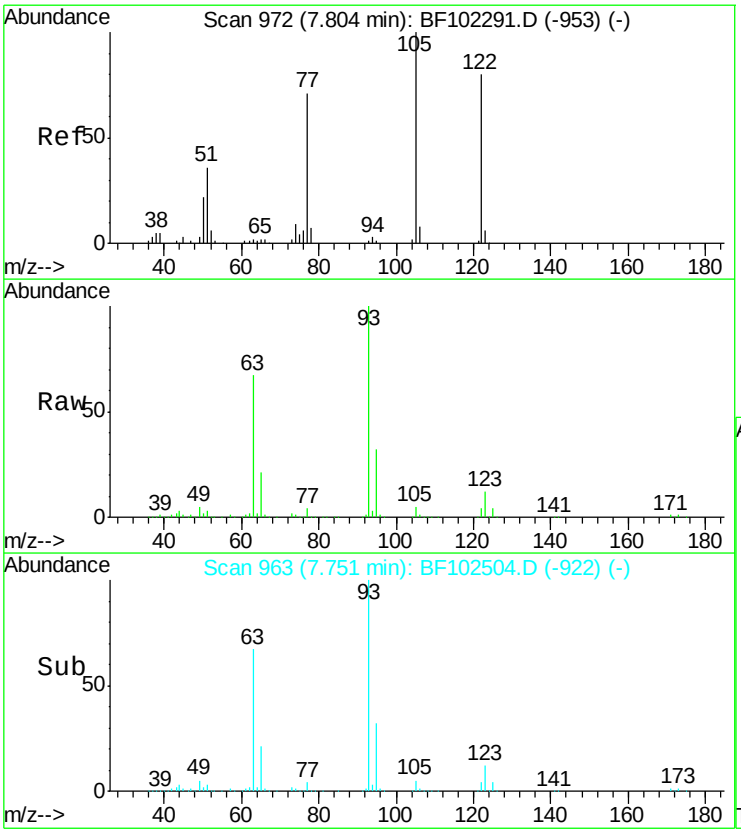
#31
Naphthalene
Concen: 25.983 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:128 Resp: 988400

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	13.7	10.9	16.3

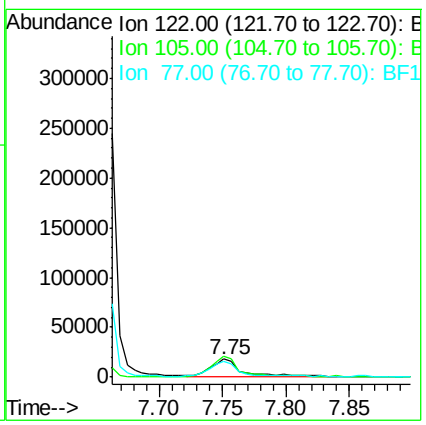


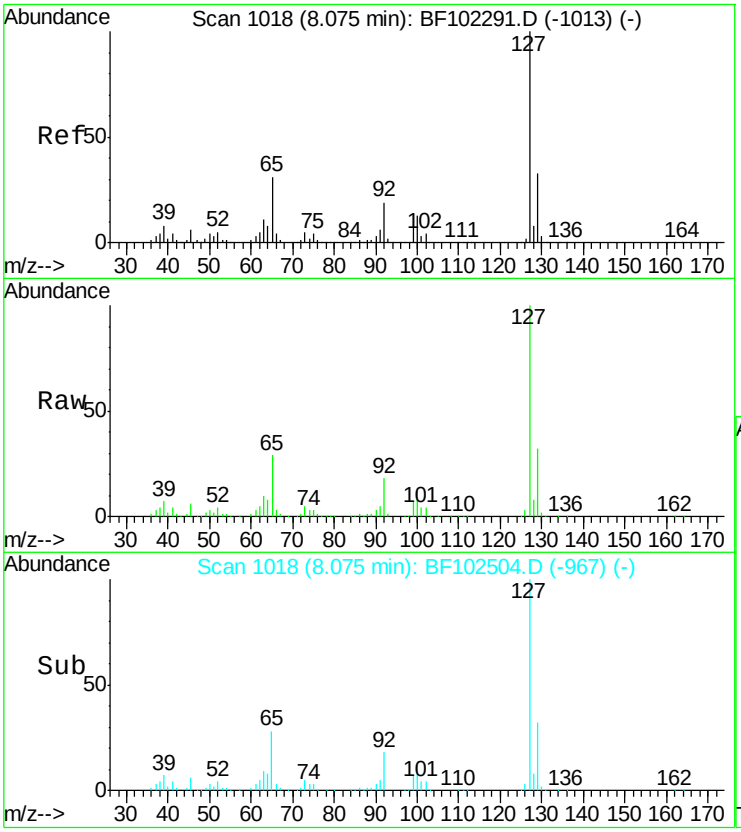


#32
Benzoic acid
Concen: 3.362 ng
RT: 7.75 min Scan# 963
Delta R.T. -0.06 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:122 Resp: 29204

Ion	Ratio	Lower	Upper
122	100		
105	114.2	101.1	141.1
77	88.4	70.7	110.7



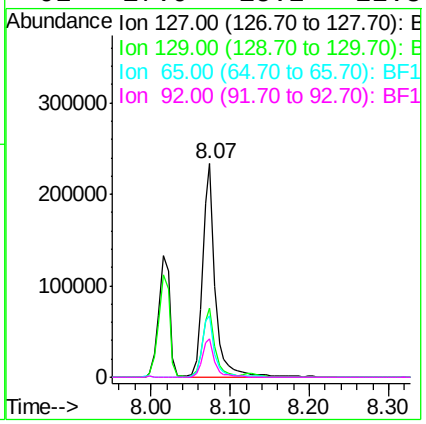


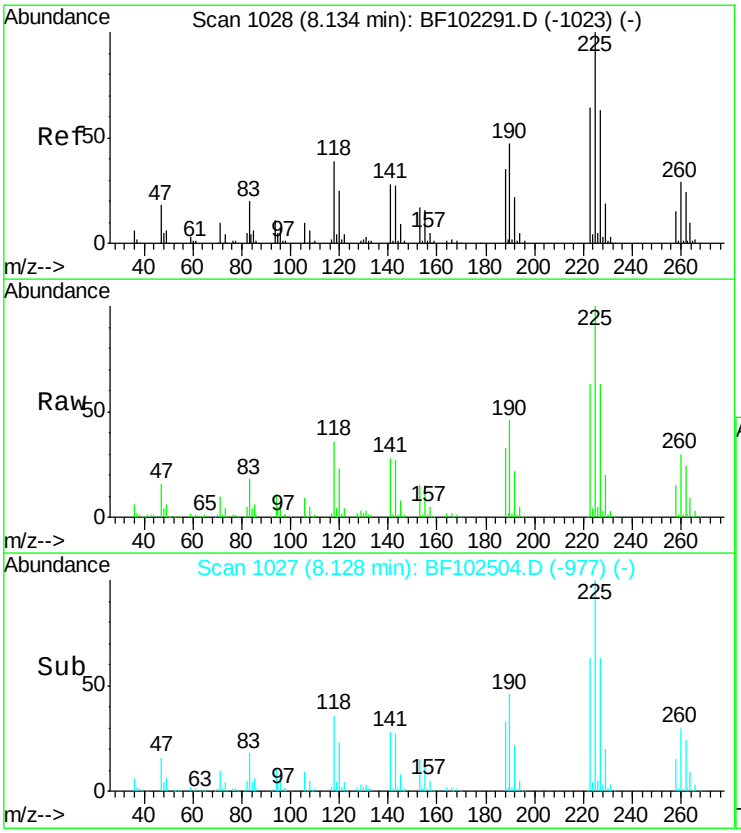
#33
4-Chloroaniline
Concen: 16.232 ng
RT: 8.07 min Scan# 1018
Delta R.T. 0.00 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:127 Resp: 259647

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.9	38.9
65	28.5	25.0	37.4
92	17.9	15.2	22.8

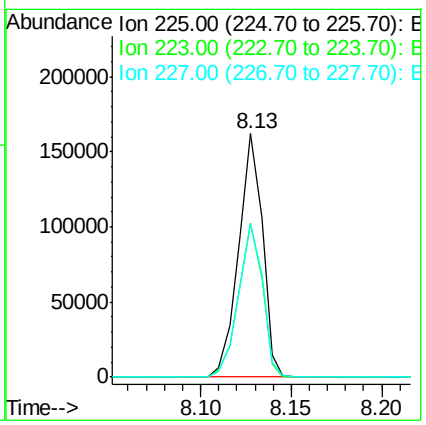


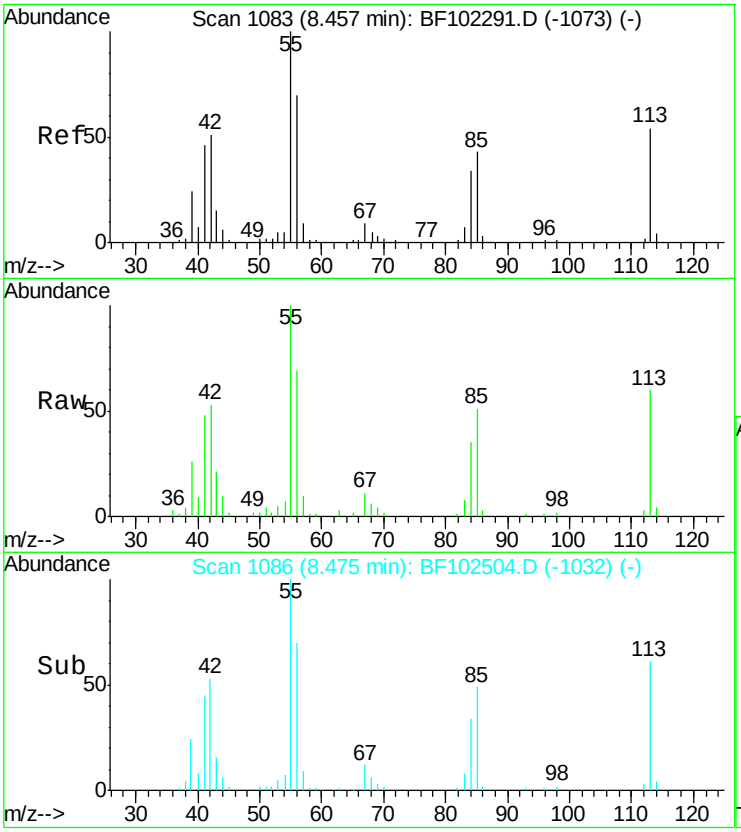


#34
Hexachlorobutadiene
Concen: 24.547 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:225 Resp: 148436

Ion	Ratio	Lower	Upper
225	100		
223	63.5	50.6	76.0
227	62.5	51.9	77.9



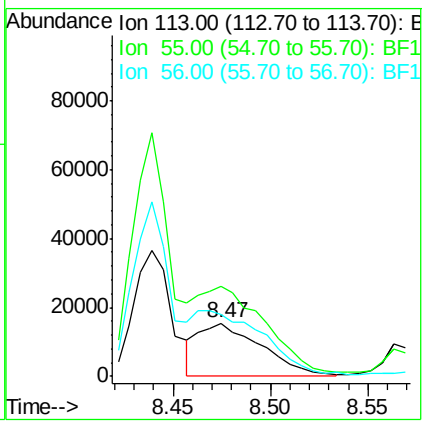


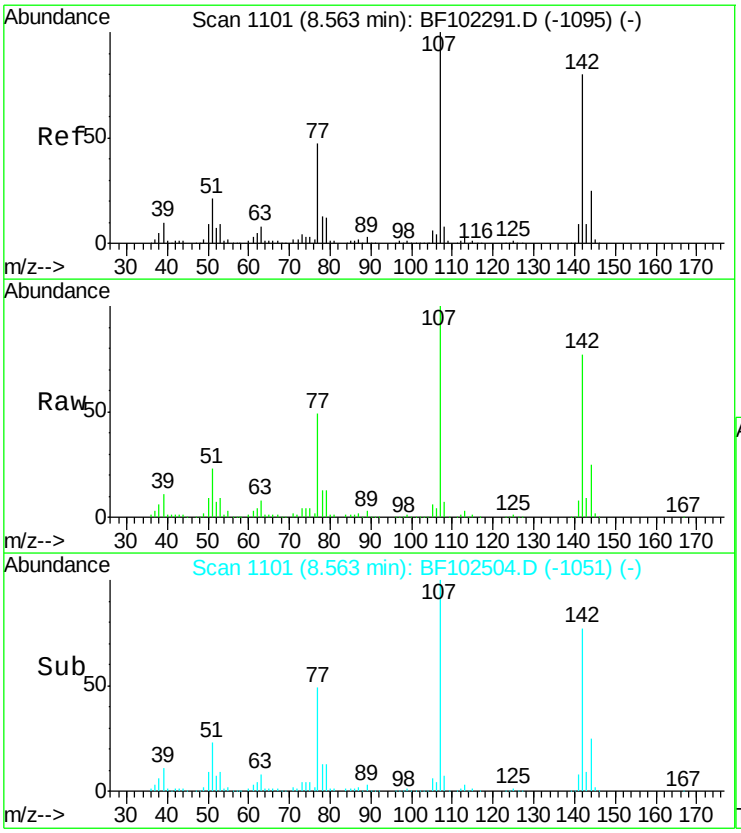
#35
Caprolactam
Concen: 10.003 ng
RT: 8.47 min Scan# 1086
Delta R.T. 0.02 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:113 Resp: 34894

Ion	Ratio	Lower	Upper
113	100		
55	167.6	163.3	203.3
56	115.7	115.7	155.7

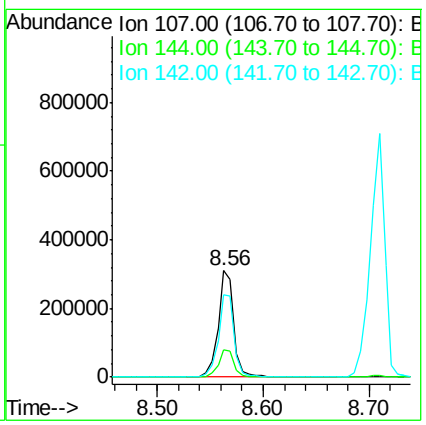


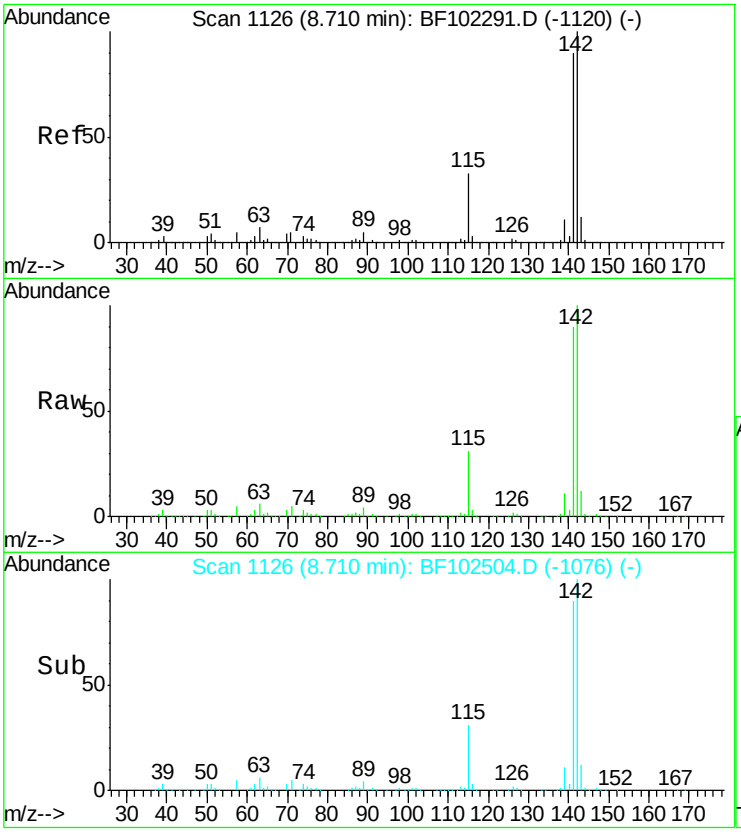


#36
4-Chloro-3-methylphenol
Concen: 29.009 ng
RT: 8.56 min Scan# 1101
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:107 Resp: 322963

Ion	Ratio	Lower	Upper
107	100		
144	25.4	20.5	30.7
142	77.1	62.0	93.0



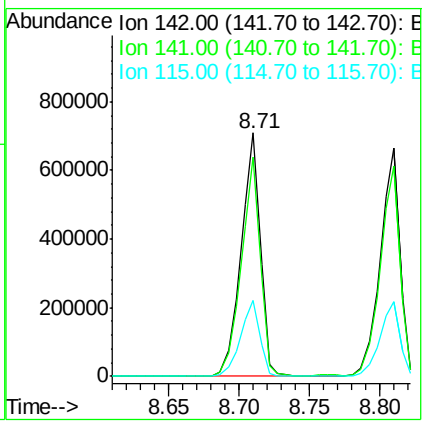


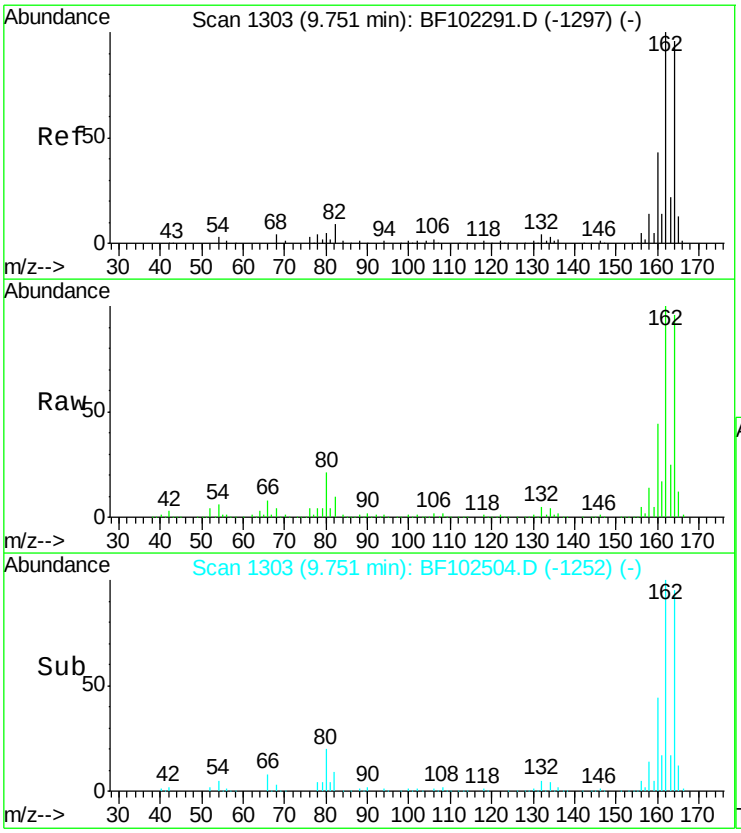
#37
2-Methylnaphthalene
Concen: 26.557 ng
RT: 8.71 min Scan# 1126
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:142 Resp: 672793

Ion	Ratio	Lower	Upper
142	100		
141	90.1	70.8	106.2
115	31.3	26.1	39.1

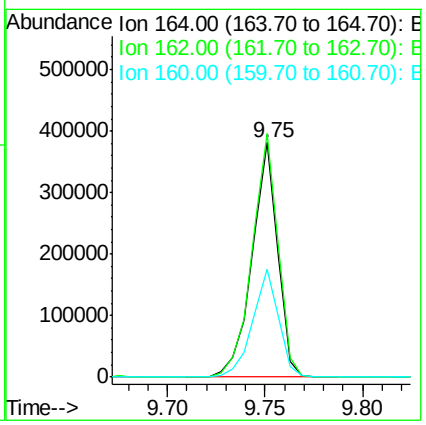


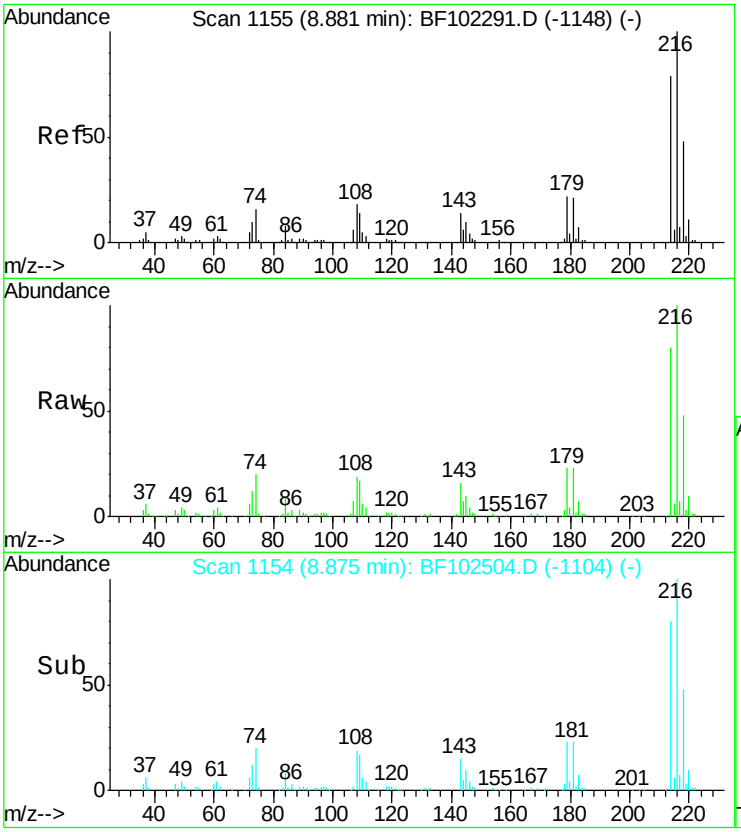


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.75 min Scan# 1303
Delta R.T. 0.00 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:164 Resp: 344897

Ion	Ratio	Lower	Upper
164	100		
162	103.9	86.1	129.1
160	45.9	38.3	57.5



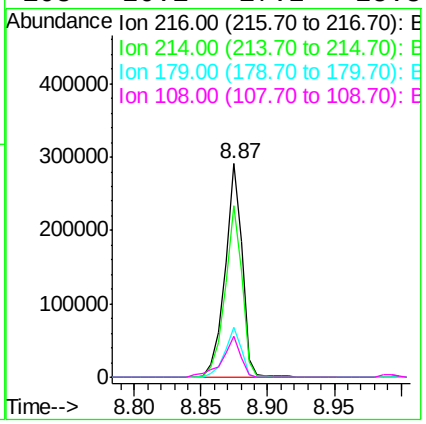


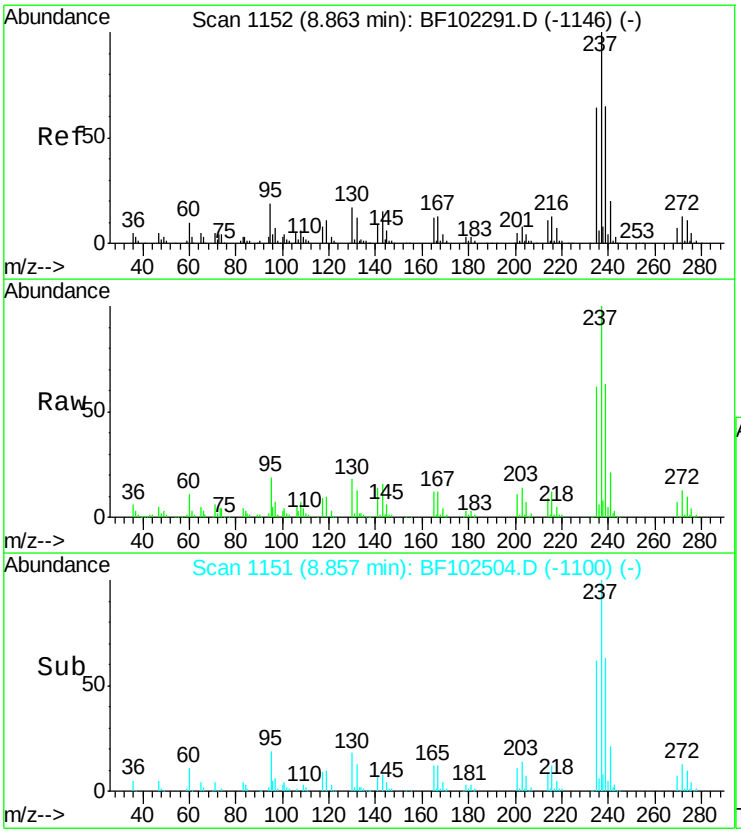
#39
1,2,4,5-Tetrachlorobenzene
Concen: 25.500 ng
RT: 8.87 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:216 Resp: 264604

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.0	94.4
179	22.7	18.1	27.1
108	20.1	17.2	25.8

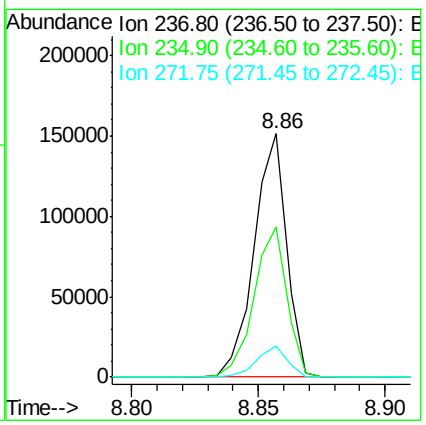


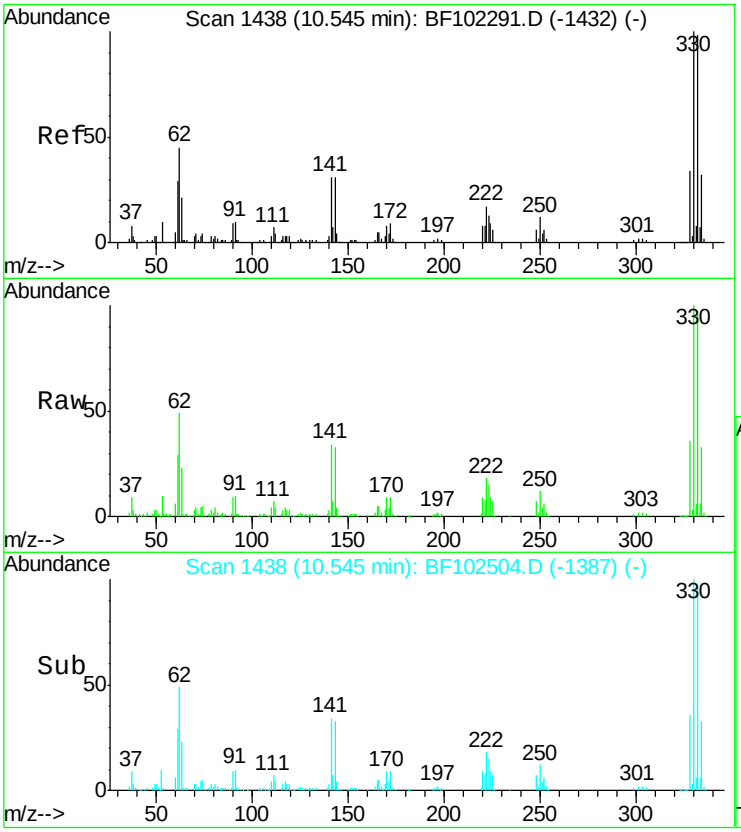


#40
Hexachlorocyclopentadiene
Concen: 29.109 ng
RT: 8.86 min Scan# 1151
Delta R.T. 0.00 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:237 Resp: 135175

Ion	Ratio	Lower	Upper
237	100		
235	61.7	44.8	84.8
272	12.9	0.0	33.3



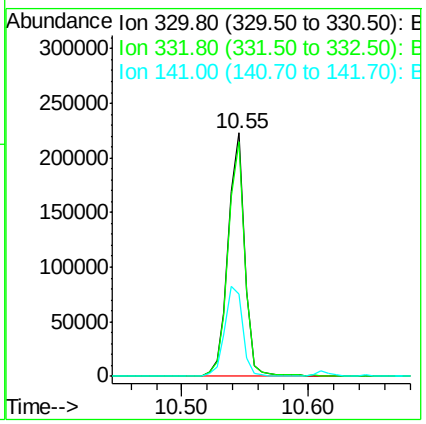


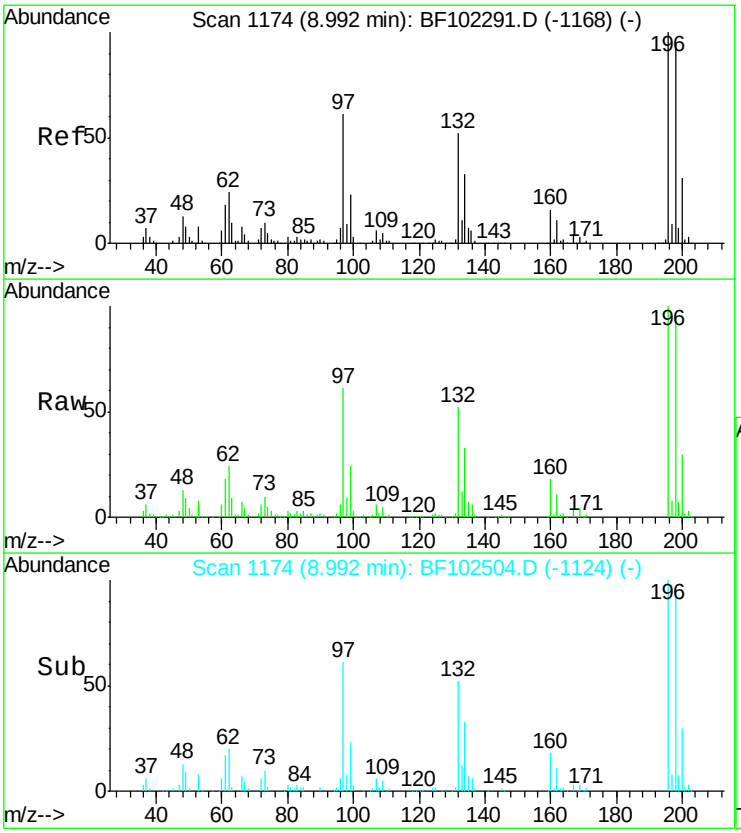
#41
2,4,6-Tribromophenol
Concen: 59.294 ng
RT: 10.55 min Scan# 1438
Delta R.T. 0.00 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:330 Resp: 202632

Ion	Ratio	Lower	Upper
330	100		
332	97.5	77.0	115.6
141	40.4	29.9	44.9

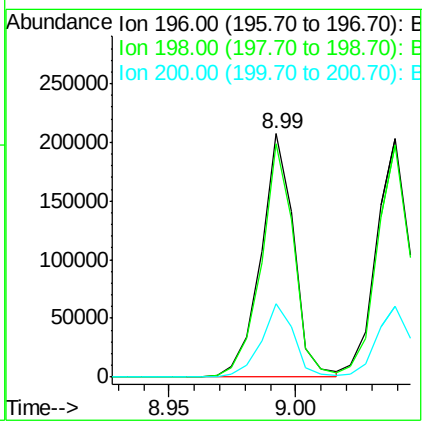


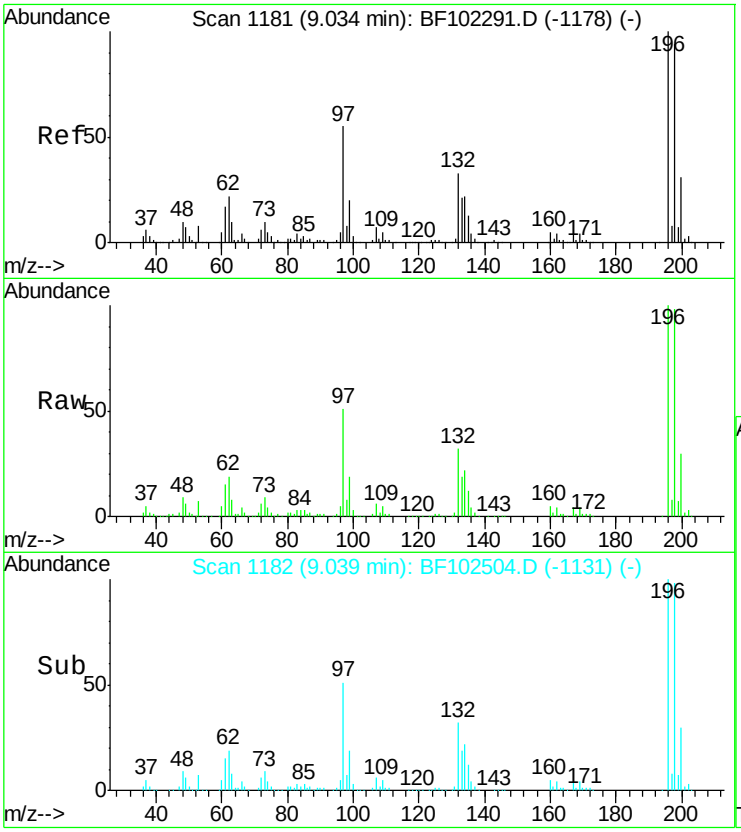


#42
2,4,6-Trichlorophenol
Concen: 27.194 ng
RT: 8.99 min Scan# 1174
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:196 Resp: 188896

Ion	Ratio	Lower	Upper
196	100		
198	96.1	75.7	113.5
200	29.9	24.5	36.7



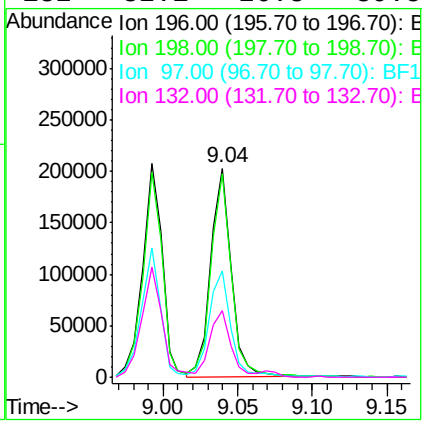


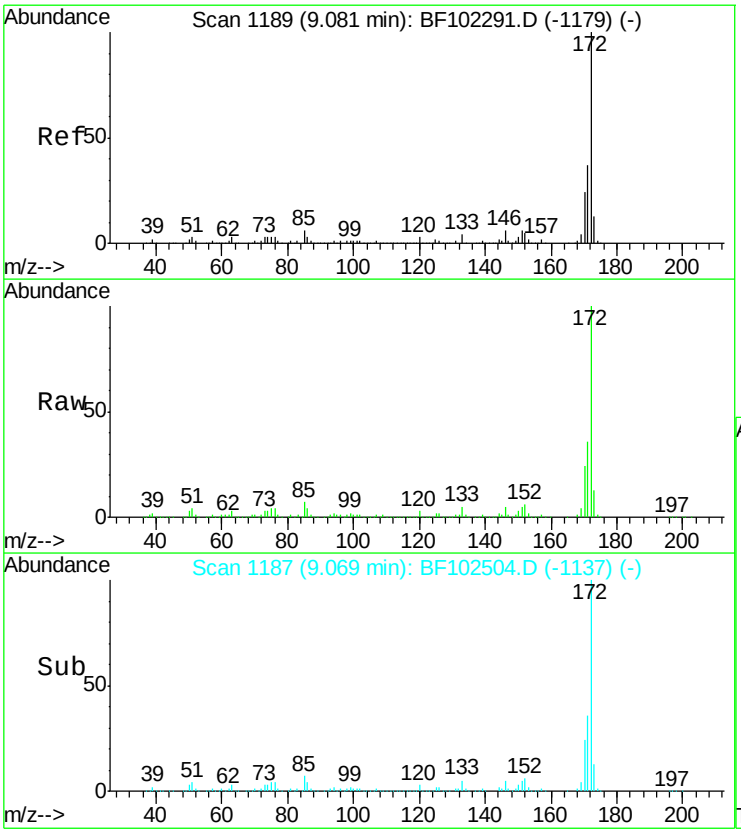
#43
2,4,5-Trichlorophenol
Concen: 25.017 ng
RT: 9.04 min Scan# 1182
Delta R.T. 0.00 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:196 Resp: 195662

Ion	Ratio	Lower	Upper
196	100		
198	97.6	74.6	112.0
97	51.1	42.9	64.3
132	32.1	26.3	39.5

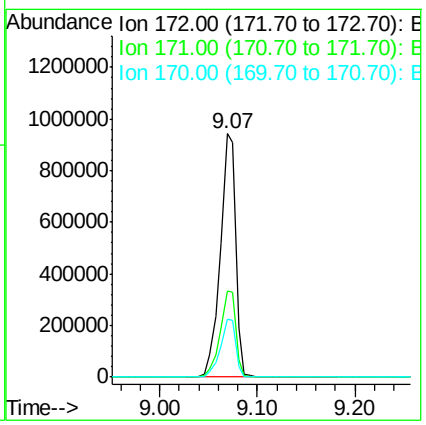


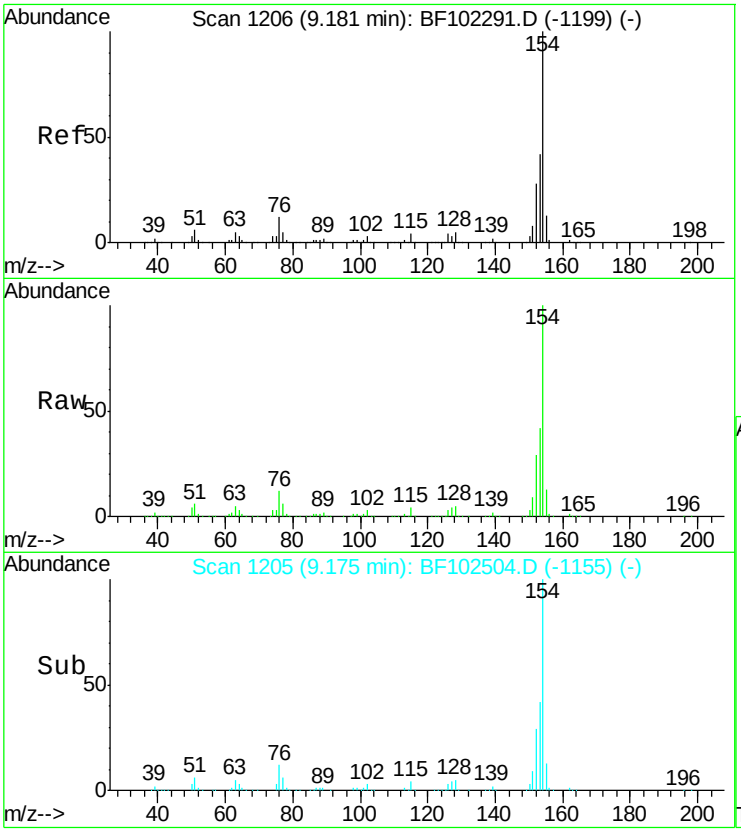


#44
2-Fluorobiphenyl
Concen: 44.061 ng
RT: 9.07 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:172 Resp: 1033533

Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.7	44.5
170	23.7	19.6	29.4



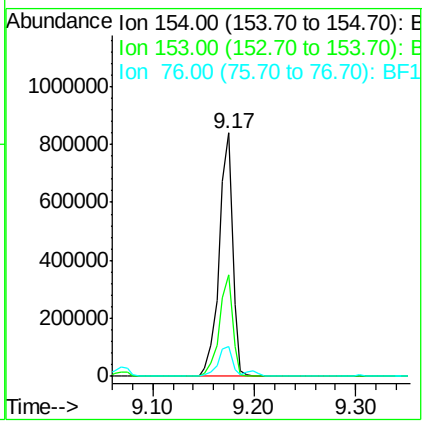


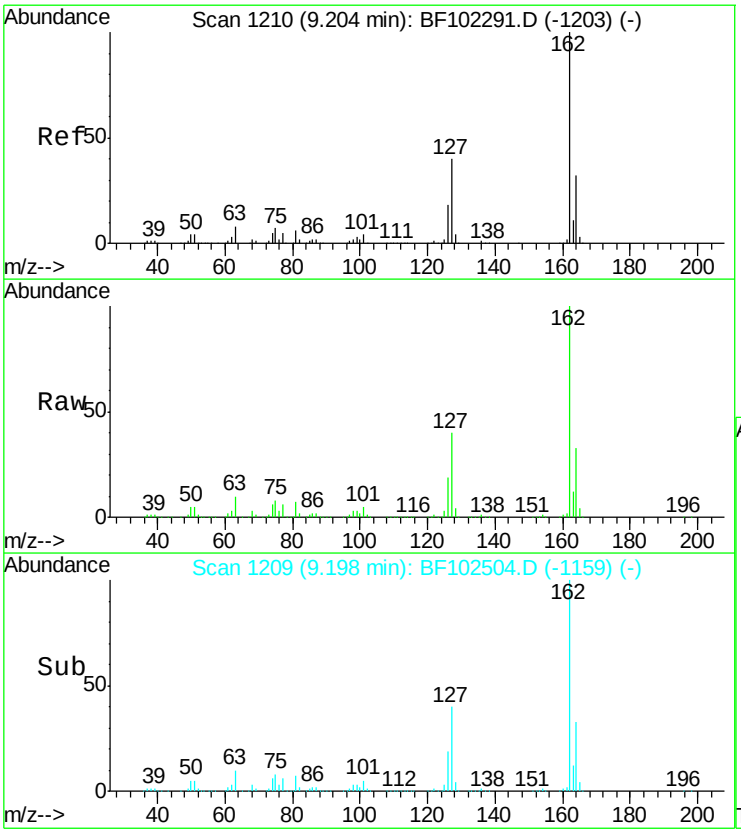
#45
1,1'-Biphenyl
Concen: 25.278 ng
RT: 9.17 min Scan# 1205
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:154 Resp: 779570

Ion	Ratio	Lower	Upper
154	100		
153	41.7	21.3	61.3
76	12.0	0.0	34.0

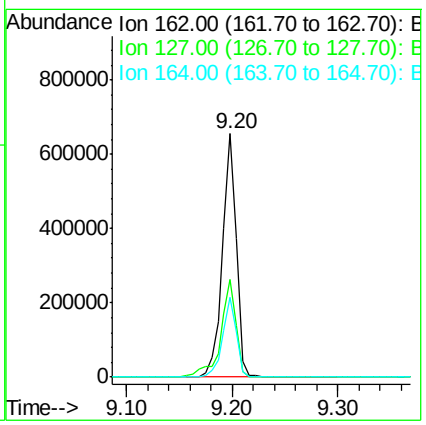


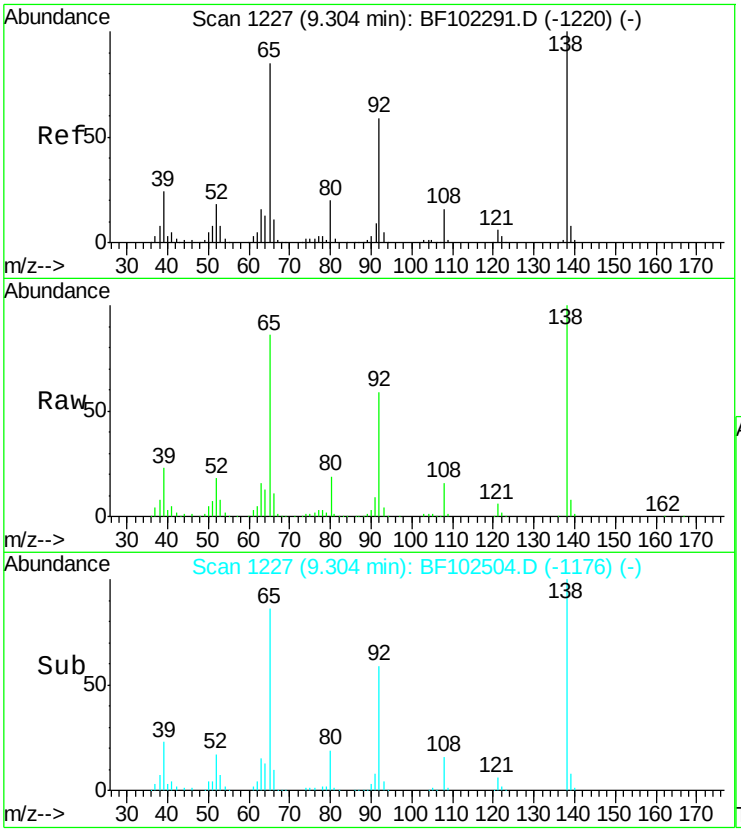


#46
2-Chloronaphthalene
Concen: 25.108 ng
RT: 9.20 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:162 Resp: 601861

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



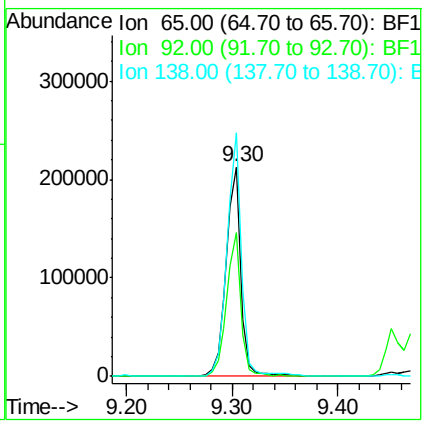


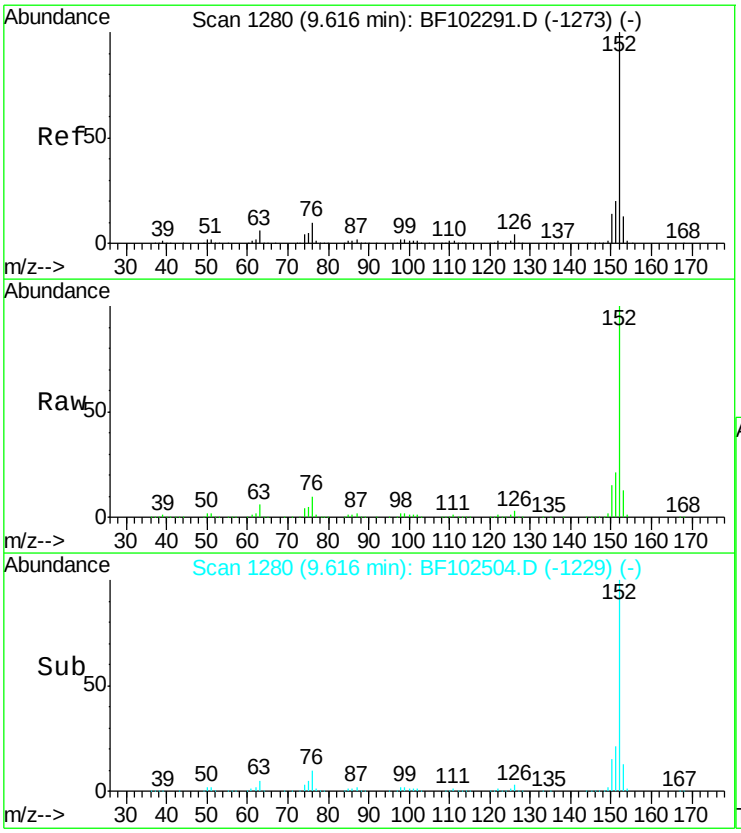
#47
2-Nitroaniline
Concen: 27.605 ng
RT: 9.30 min Scan# 1227
Delta R.T. 0.00 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion: 65 Resp: 206300

Ion	Ratio	Lower	Upper
65	100		
92	68.5	55.8	83.6
138	116.3	91.2	136.8

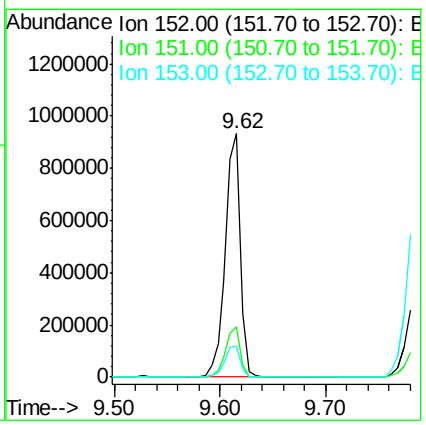


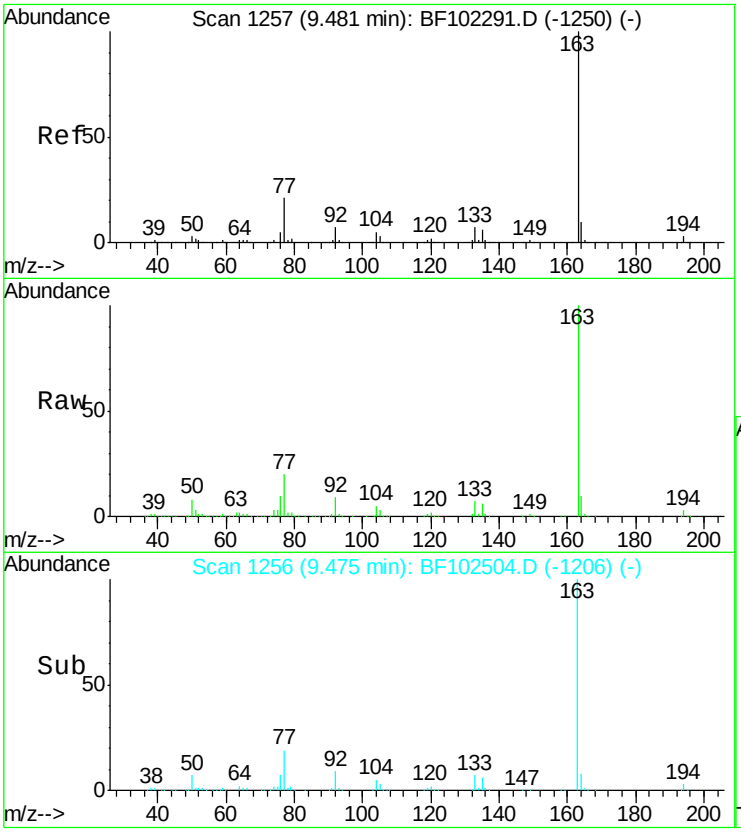


#48
Acenaphthylene
Concen: 24.521 ng
RT: 9.62 min Scan# 1280
Delta R.T. 0.00 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:152 Resp: 915732

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.3	24.5
153	12.9	10.7	16.1



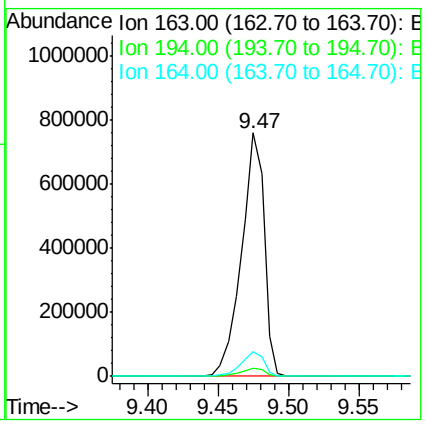


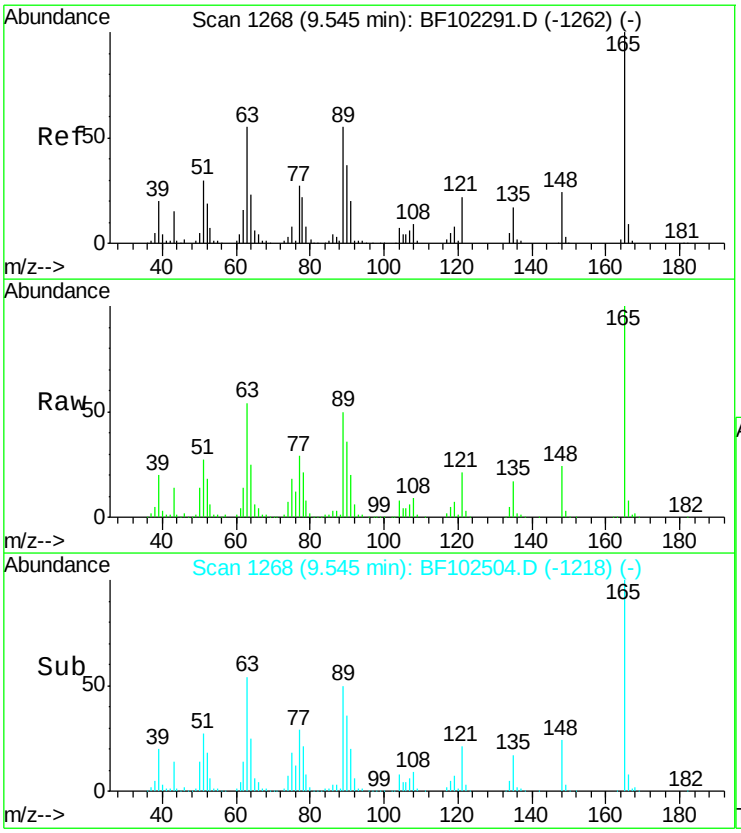
#49
Dimethylphthalate
Concen: 29.968 ng
RT: 9.47 min Scan# 1256
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:163 Resp: 854333

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	10.2	8.2	12.2

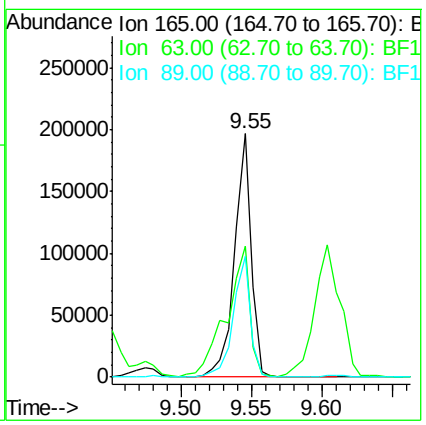


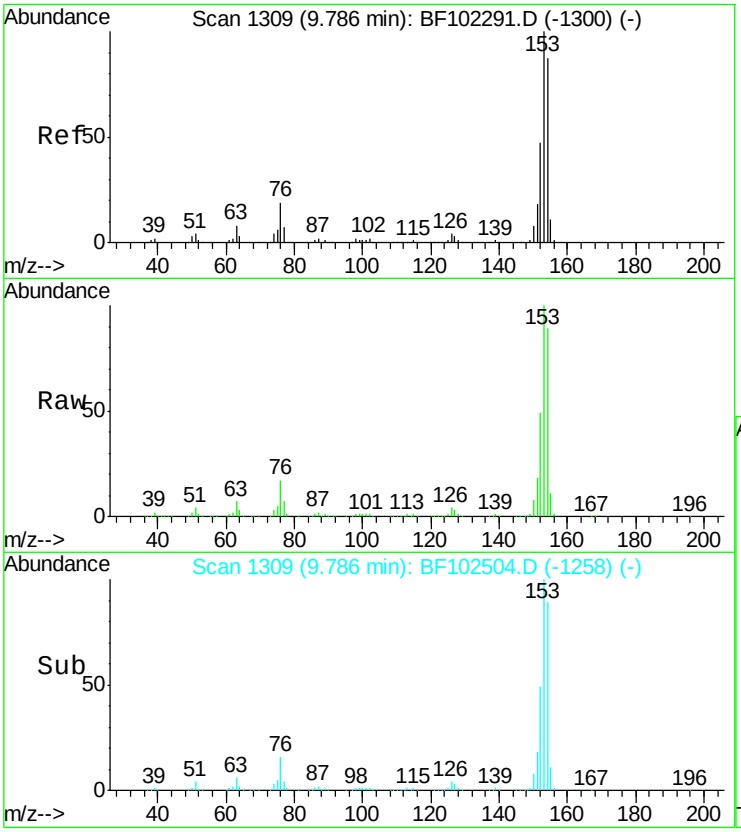


#50
2,6-Dinitrotoluene
Concen: 26.464 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:165 Resp: 162655

Ion	Ratio	Lower	Upper
165	100		
63	53.9	44.7	67.1
89	49.7	44.0	66.0



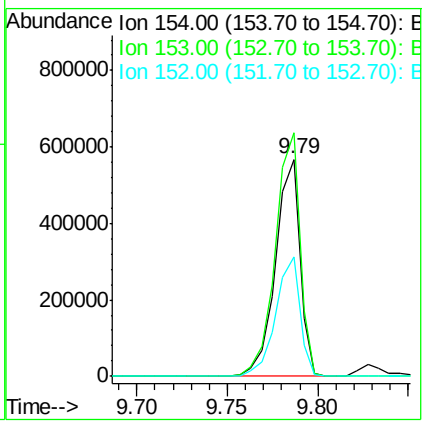


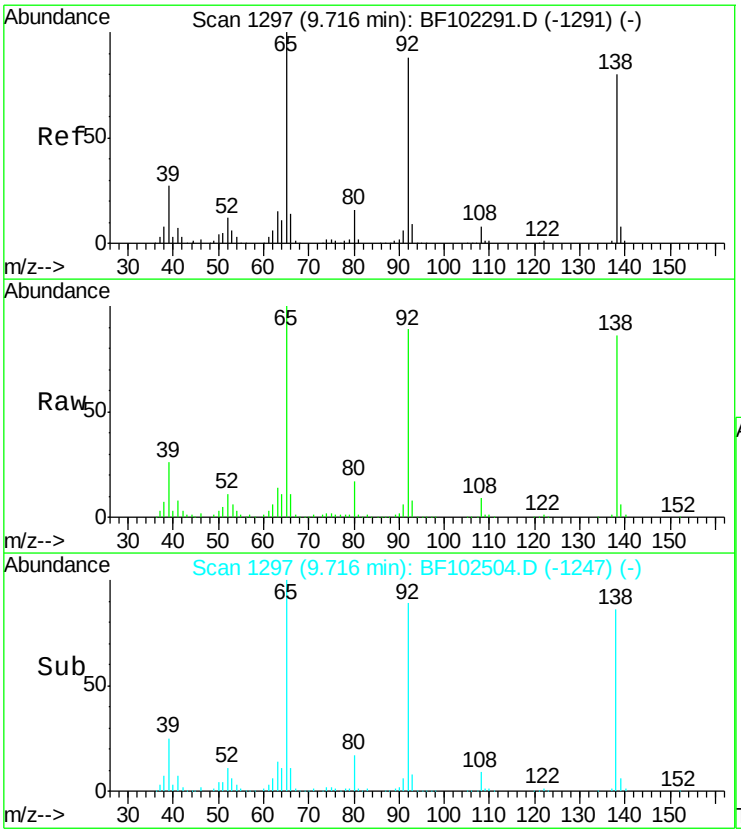
#51
Acenaphthene
Concen: 24.616 ng
RT: 9.79 min Scan# 1309
Delta R.T. 0.00 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:154 Resp: 536888

Ion	Ratio	Lower	Upper
154	100		
153	112.2	91.2	136.8
152	55.0	43.8	65.8

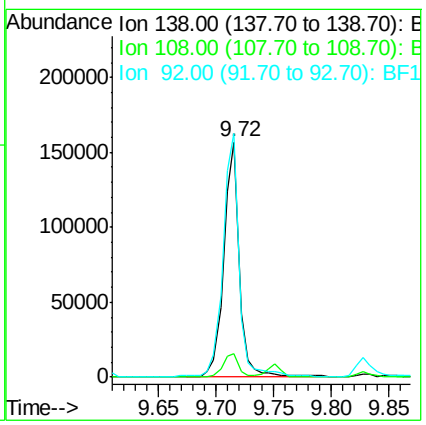


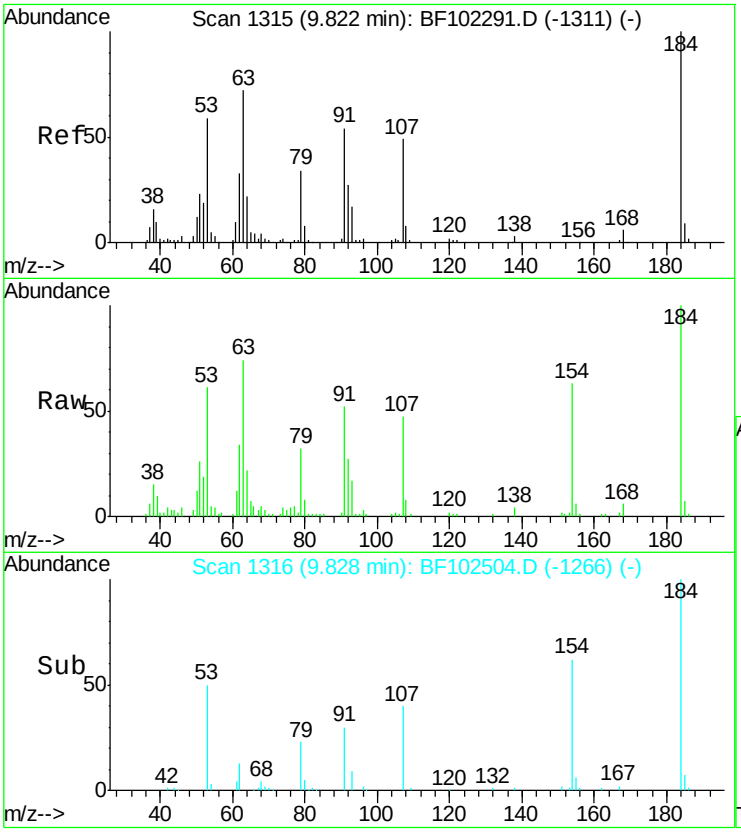


#52
3-Nitroaniline
Concen: 20.330 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:138 Resp: 147817

Ion	Ratio	Lower	Upper
138	100		
108	10.2	9.4	14.0
92	103.5	89.4	134.2



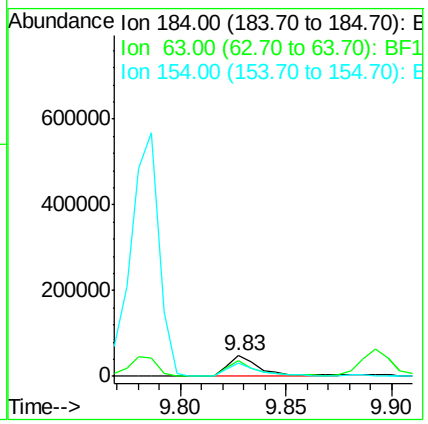


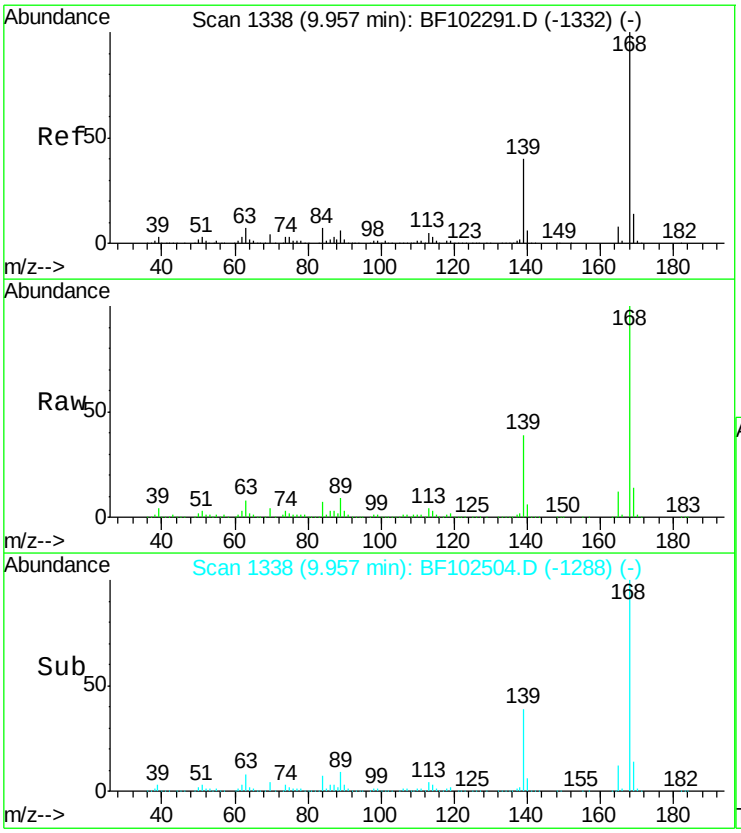
#53
2,4-Dinitrophenol
Concen: 21.433 ng
RT: 9.83 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:184 Resp: 51284

Ion	Ratio	Lower	Upper
184	100		
63	73.8	54.2	81.2
154	63.2	184.0	276.0#

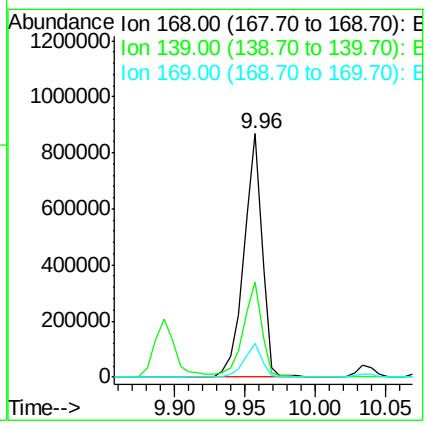


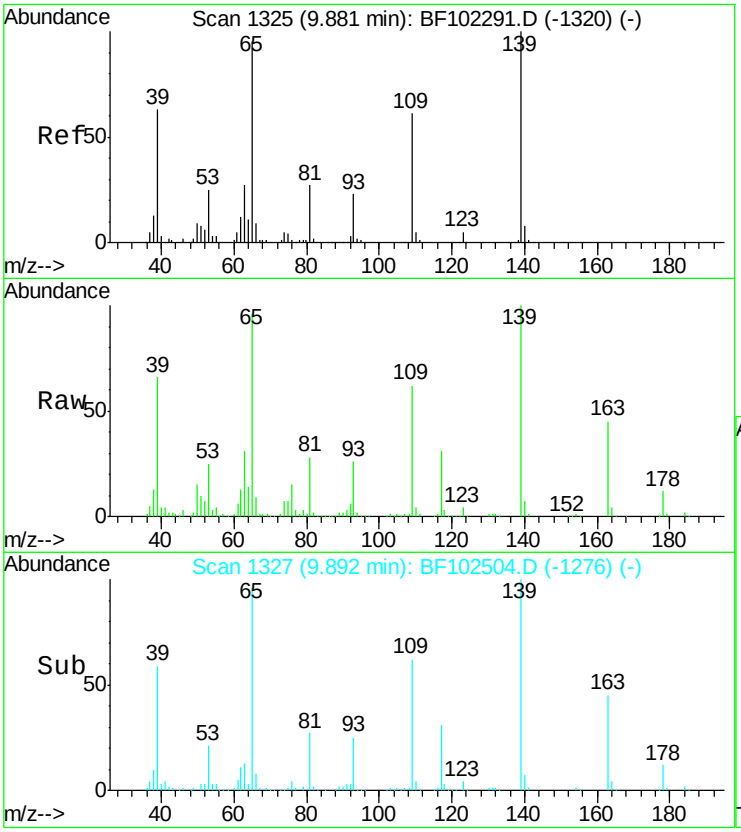


#54
Dibenzofuran
Concen: 26.448 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:168 Resp: 780710

Ion	Ratio	Lower	Upper
168	100		
139	39.1	30.1	45.1
169	13.7	10.9	16.3



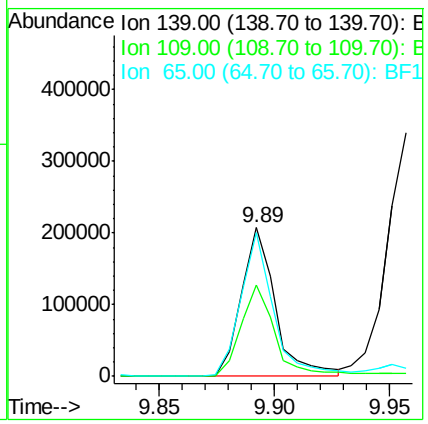


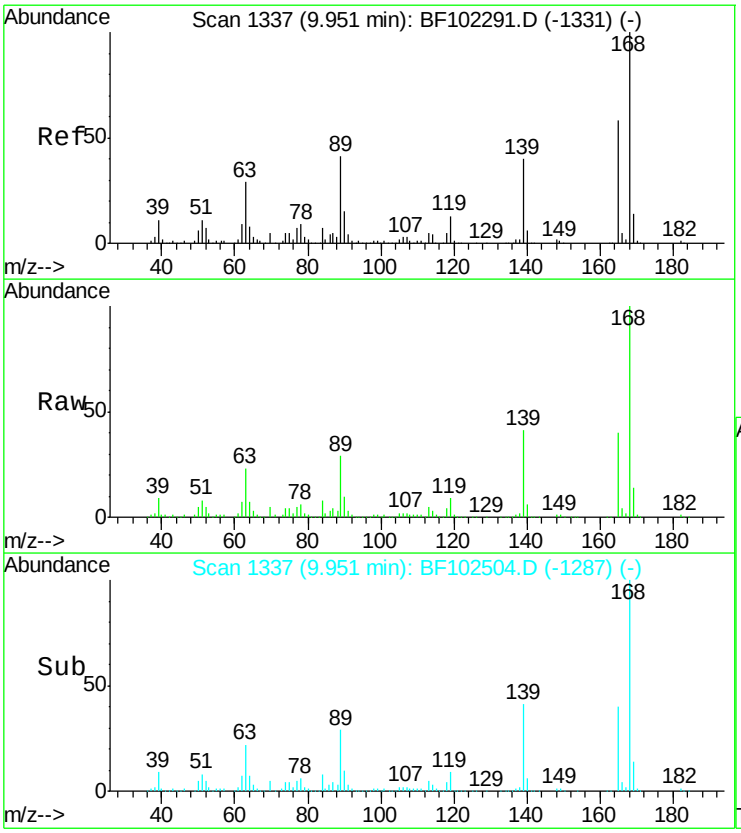
#55
4-Nitrophenol
Concen: 44.512 ng
RT: 9.89 min Scan# 1327
Delta R.T. 0.00 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:139 Resp: 213641

Ion	Ratio	Lower	Upper
139	100		
109	61.8	48.4	88.4
65	96.5	72.6	112.6

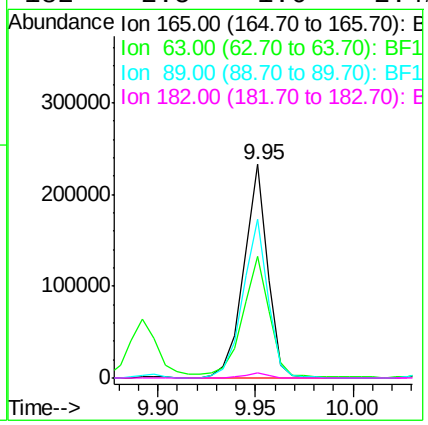


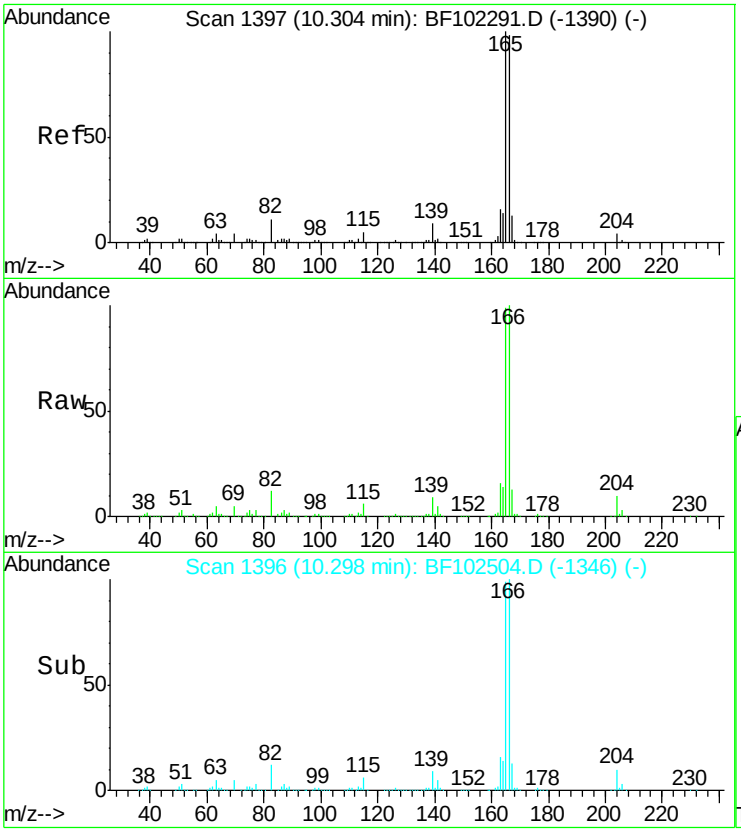


#56
2,4-Dinitrotoluene
Concen: 26.210 ng
RT: 9.95 min Scan# 1337
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:165 Resp: 198106

Ion	Ratio	Lower	Upper
165	100		
63	56.9	36.4	54.6#
89	74.3	57.8	86.6
182	2.5	1.6	2.4#



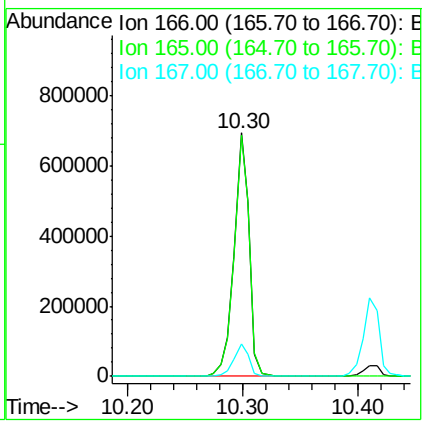


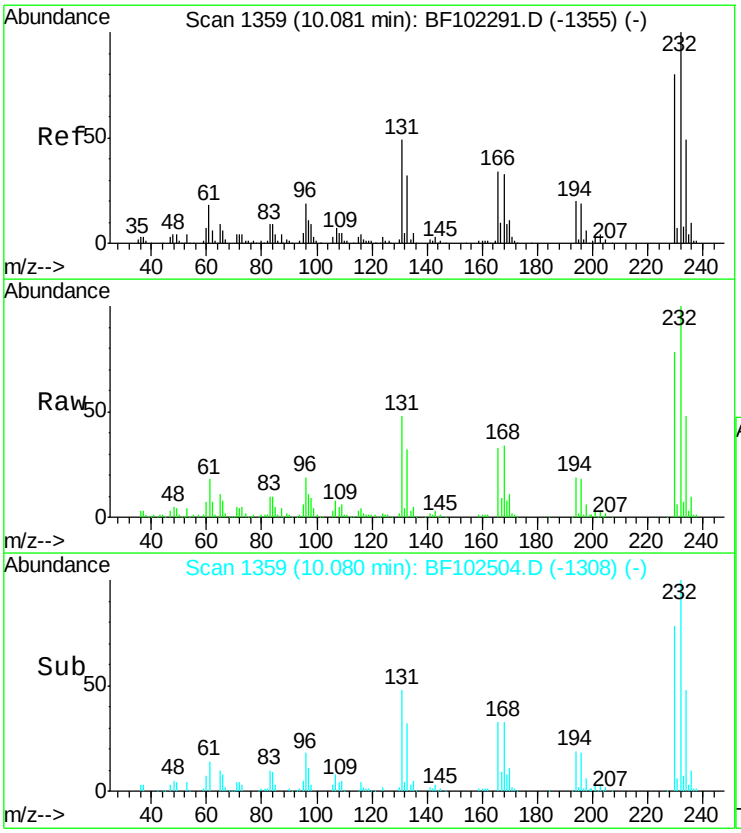
#57
Fluorene
Concen: 26.704 ng
RT: 10.30 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:166 Resp: 624607

Ion	Ratio	Lower	Upper
166	100		
165	99.2	79.8	119.8
167	13.3	10.6	16.0

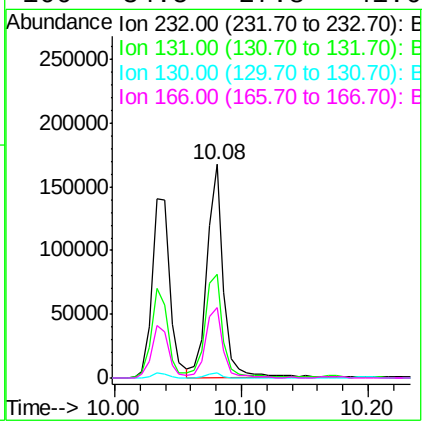


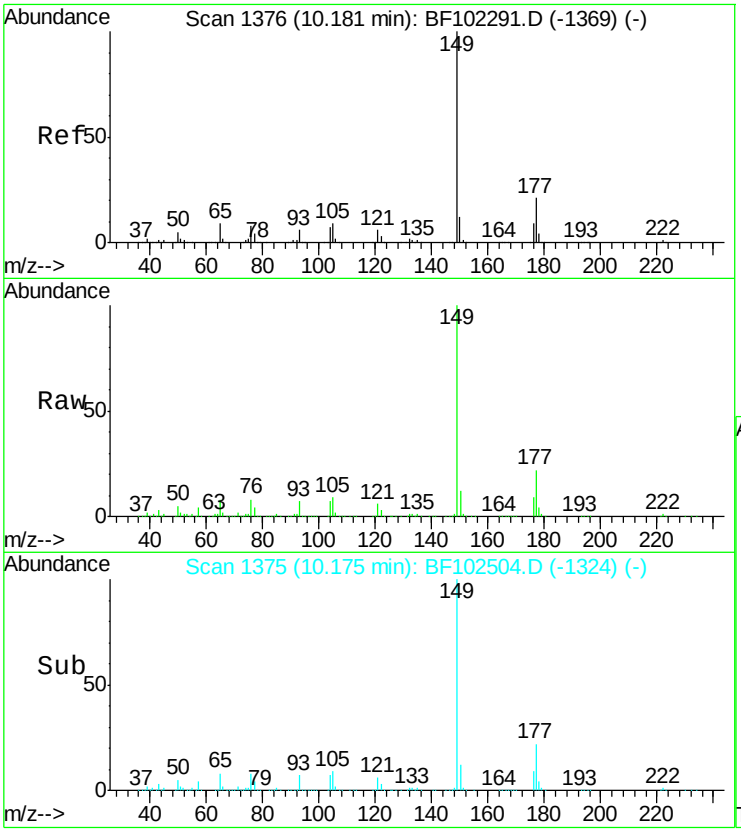


#58
2,3,4,6-Tetrachlorophenol
Concen: 27.225 ng
RT: 10.08 min Scan# 1359
Delta R.T. 0.00 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:232 Resp: 152031

Ion	Ratio	Lower	Upper
232	100		
131	52.1	43.8	65.8
130	2.4	2.1	3.1
166	34.5	27.8	41.6



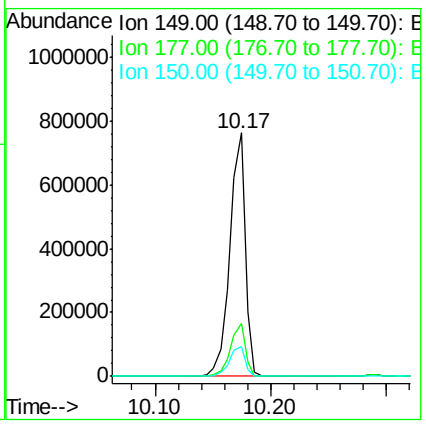


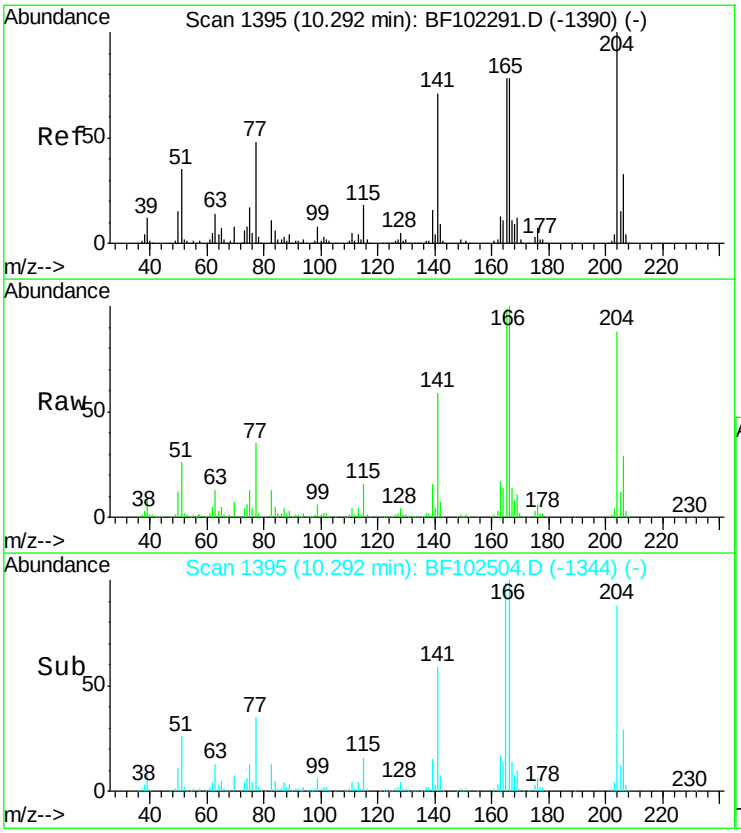
#59
Diethylphthalate
Concen: 25.406 ng
RT: 10.17 min Scan# 1375
Delta R.T. 0.00 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:149 Resp: 703807

Ion	Ratio	Lower	Upper
149	100		
177	21.6	16.1	24.1
150	12.5	10.1	15.1

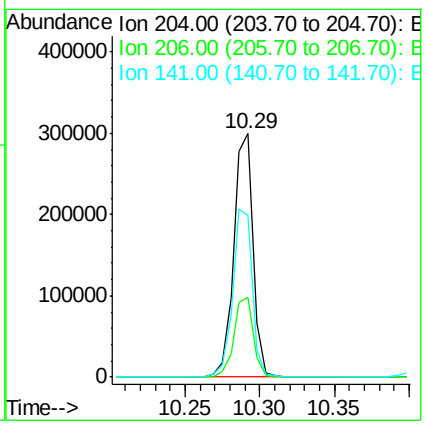


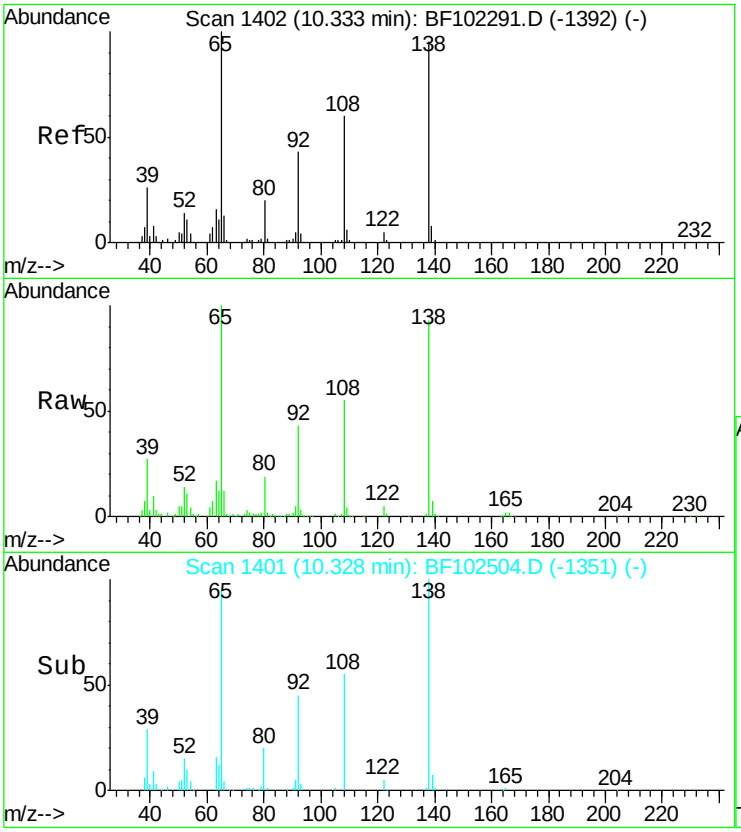


#60
4-Chlorophenyl-phenylether
Concen: 27.067 ng
RT: 10.29 min Scan# 1395
Delta R.T. 0.00 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:204 Resp: 274487

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.5	39.7
141	66.6	54.6	81.8



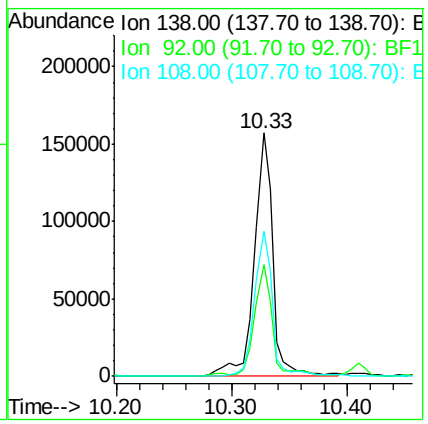


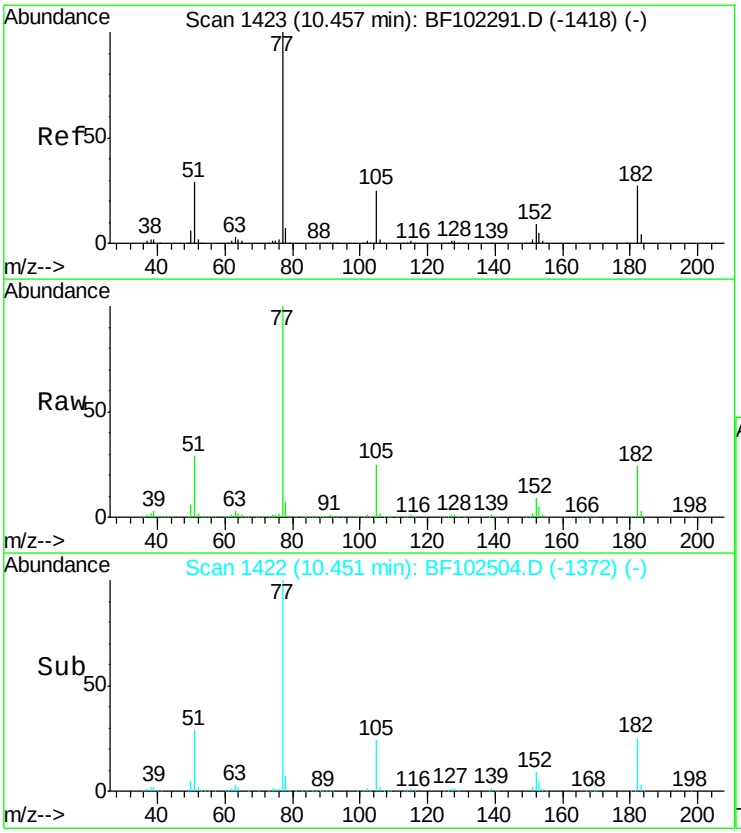
#61
4-Nitroaniline
Concen: 24.166 ng
RT: 10.33 min Scan# 1401
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:138 Resp: 175332

Ion	Ratio	Lower	Upper
138	100		
92	45.9	30.2	70.2
108	59.4	52.5	92.5

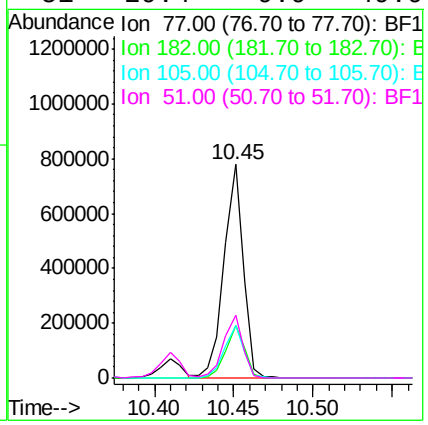


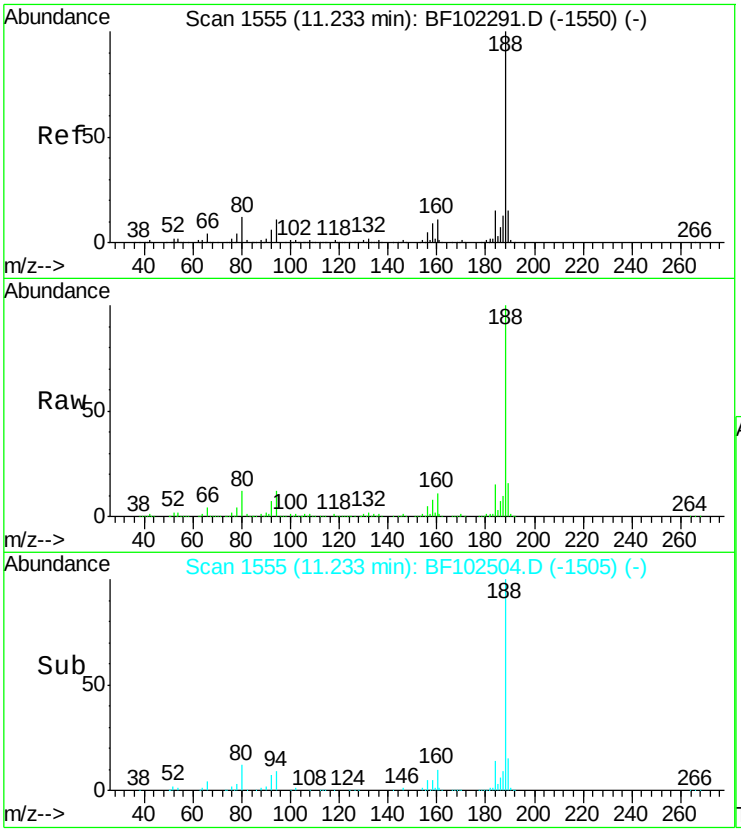


#62
Azobenzene
Concen: 25.960 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion: 77 Resp: 658435

Ion	Ratio	Lower	Upper
77	100		
182	24.5	1.7	41.7
105	24.5	3.0	43.0
51	29.4	9.9	49.9



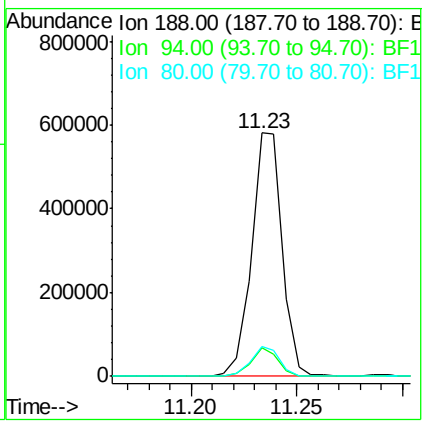


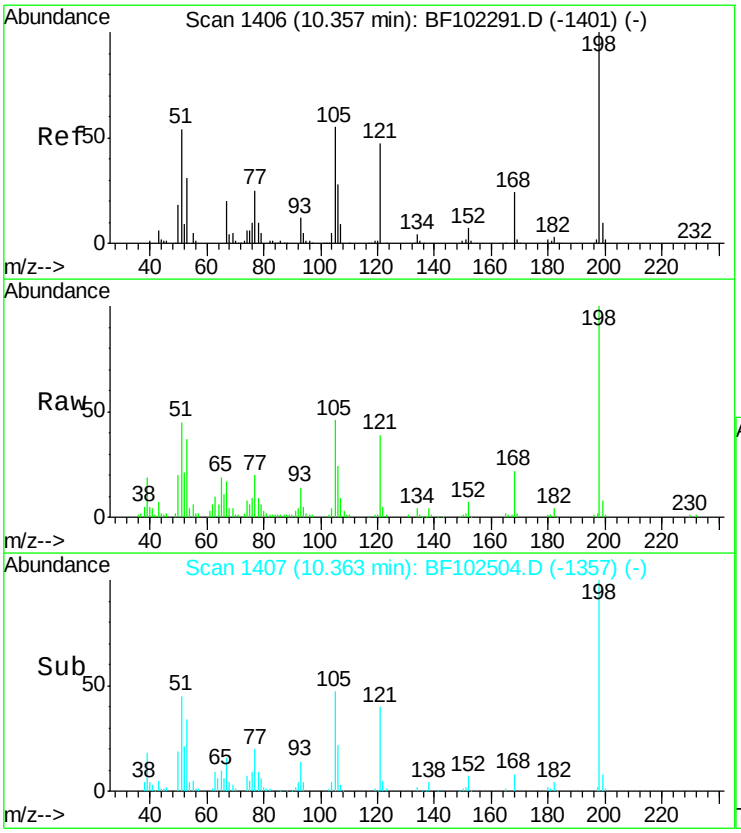
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.23 min Scan# 1555
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:188 Resp: 584717

Ion	Ratio	Lower	Upper
188	100		
94	12.0	8.5	12.7
80	12.3	9.2	13.8

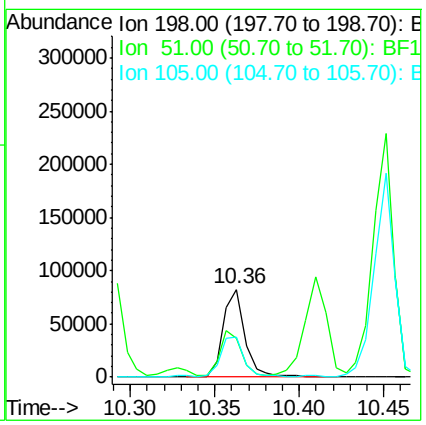


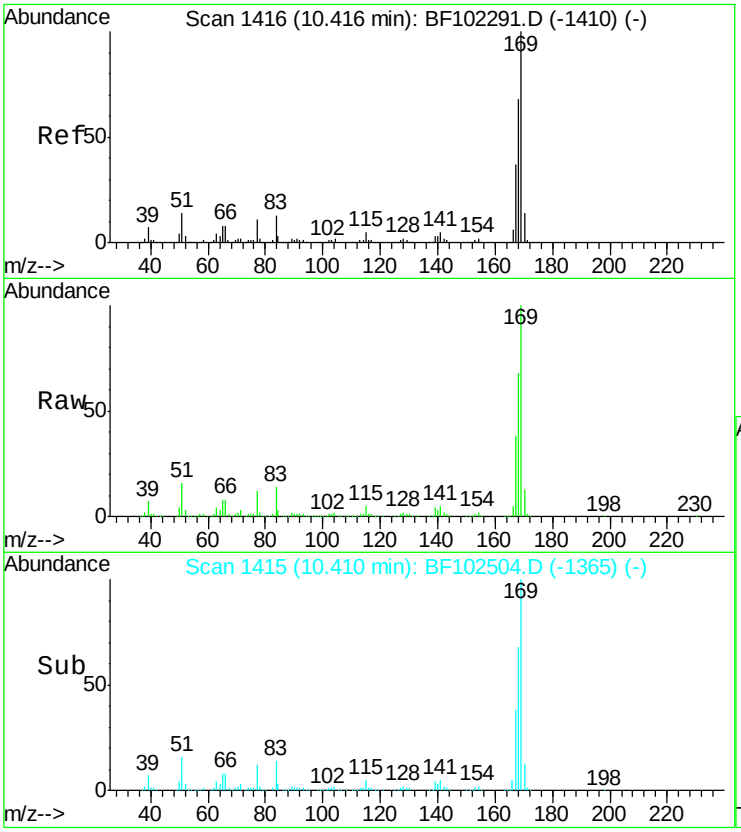


#64
4,6-Dinitro-2-methylphenol
Concen: 19.131 ng
RT: 10.36 min Scan# 1407
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:198 Resp: 74629

Ion	Ratio	Lower	Upper
198	100		
51	44.7	37.7	77.7
105	46.3	36.3	76.3



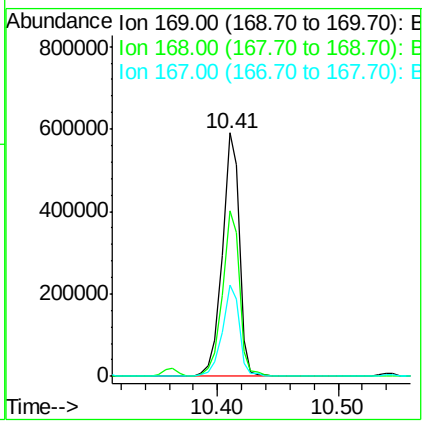


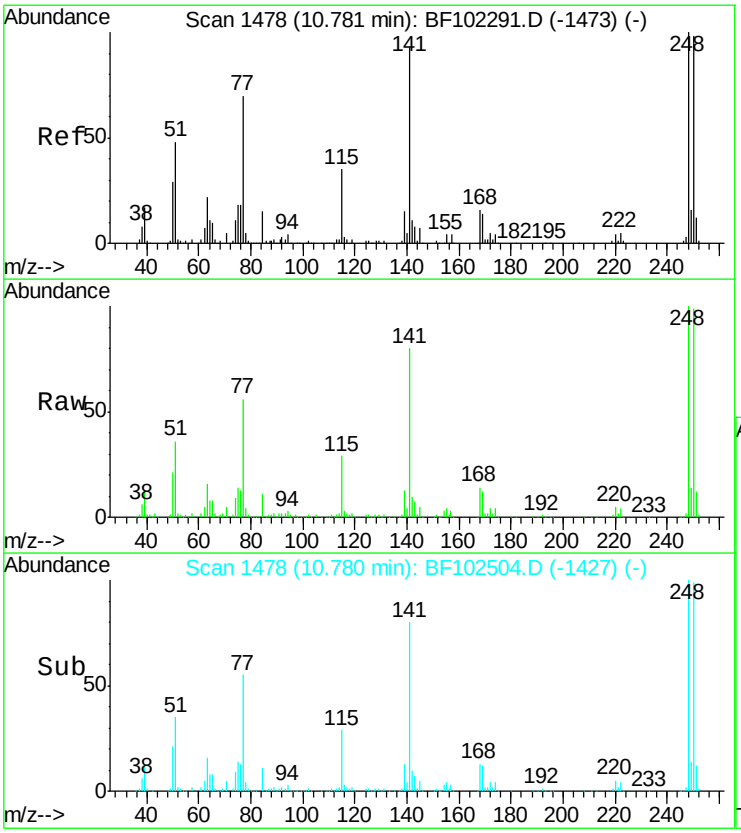
#65
n-Nitrosodiphenylamine
Concen: 26.806 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:169 Resp: 575296

Ion	Ratio	Lower	Upper
169	100		
168	67.9	54.4	81.6
167	37.7	29.8	44.6

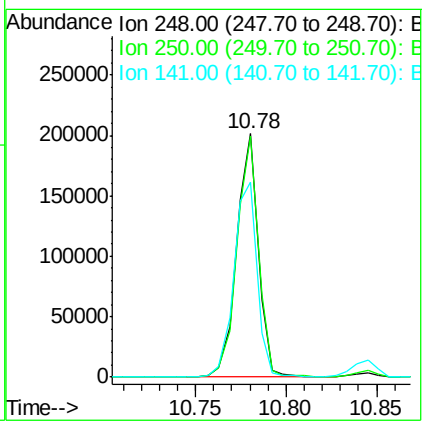


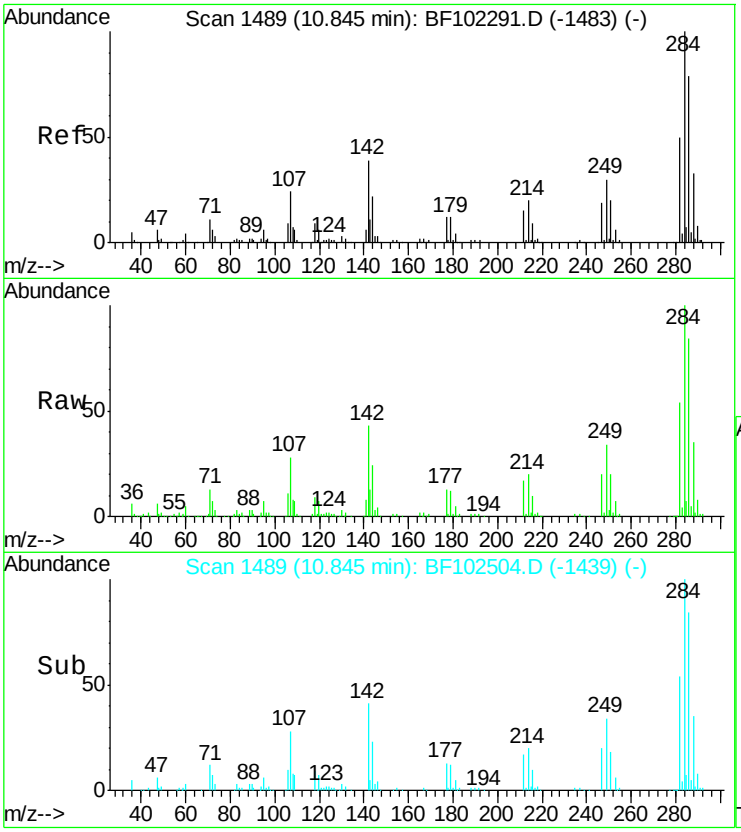


#66
4-Bromophenyl-phenylether
Concen: 26.624 ng
RT: 10.78 min Scan# 1478
Delta R.T. 0.00 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:248 Resp: 167585

Ion	Ratio	Lower	Upper
248	100		
250	99.2	76.9	115.3
141	80.2	74.4	111.6



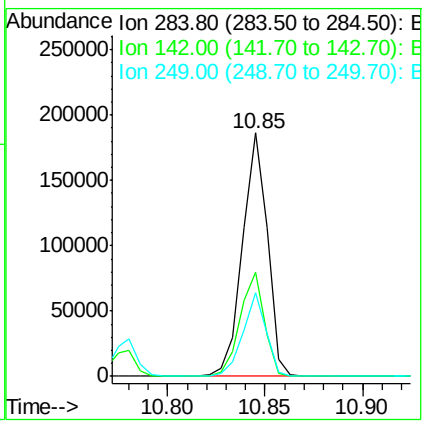


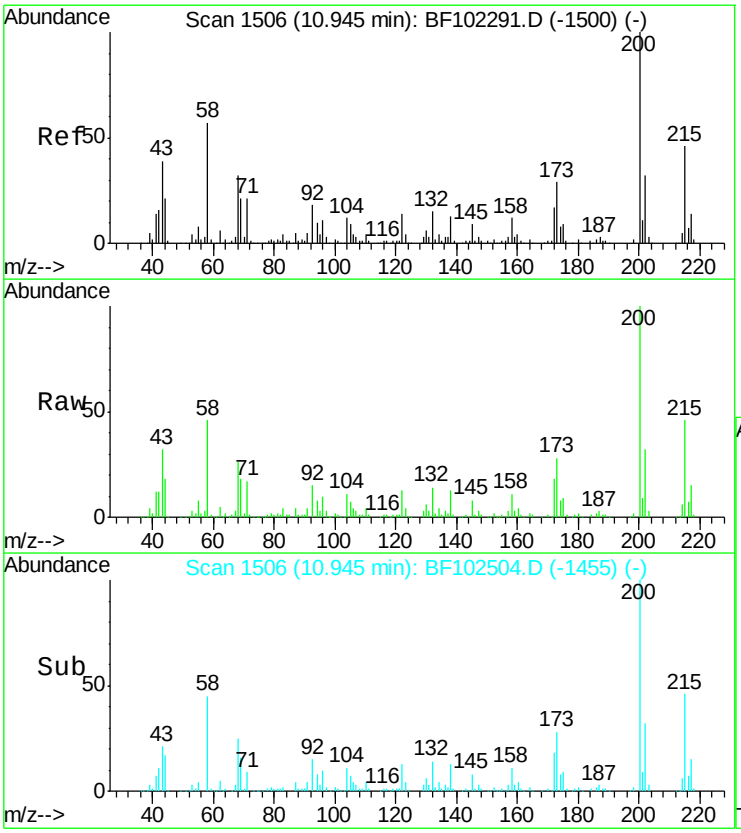
#67
Hexachlorobenzene
Concen: 23.417 ng
RT: 10.85 min Scan# 1489
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:284 Resp: 164844

Ion	Ratio	Lower	Upper
284	100		
142	42.7	34.6	52.0
249	34.5	24.8	37.2

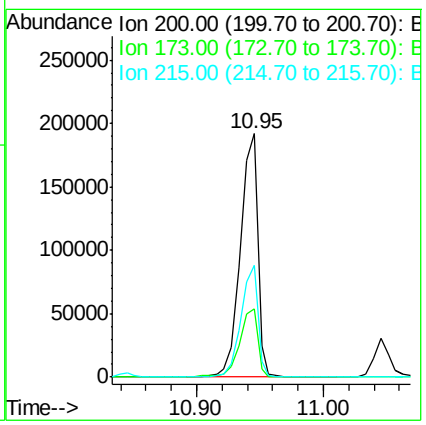


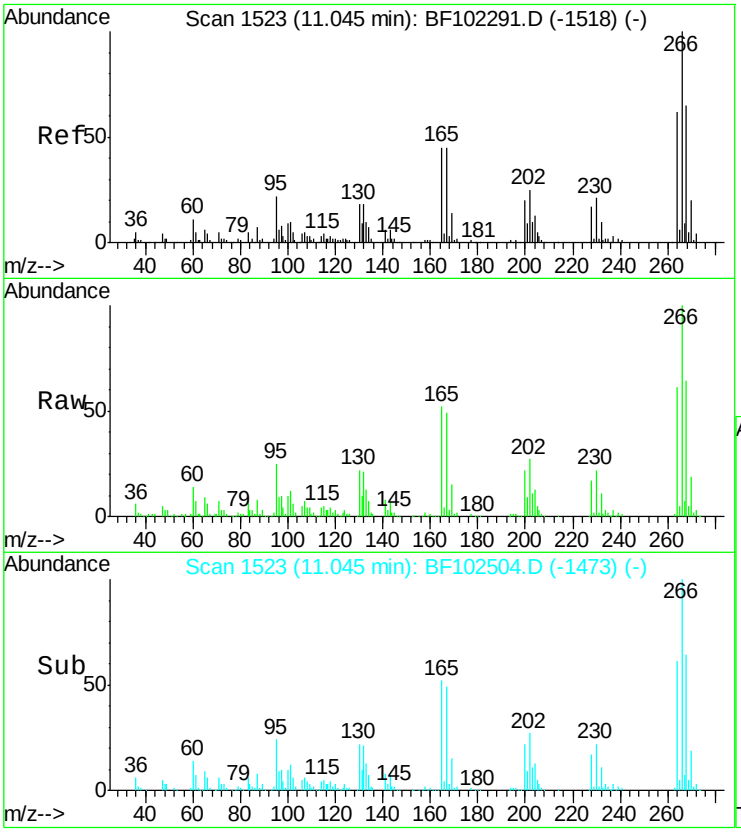


#68
Atrazine
Concen: 28.590 ng
RT: 10.95 min Scan# 1506
Delta R.T. 0.00 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:200 Resp: 181219

Ion	Ratio	Lower	Upper
200	100		
173	28.2	8.6	48.6
215	45.8	25.1	65.1



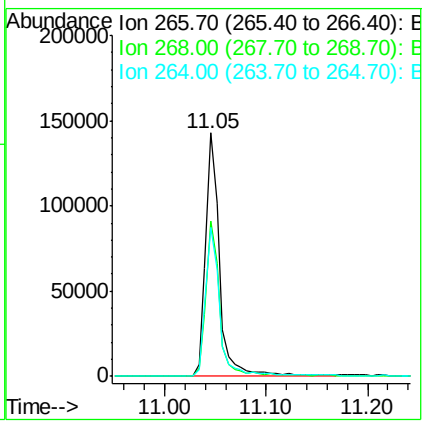


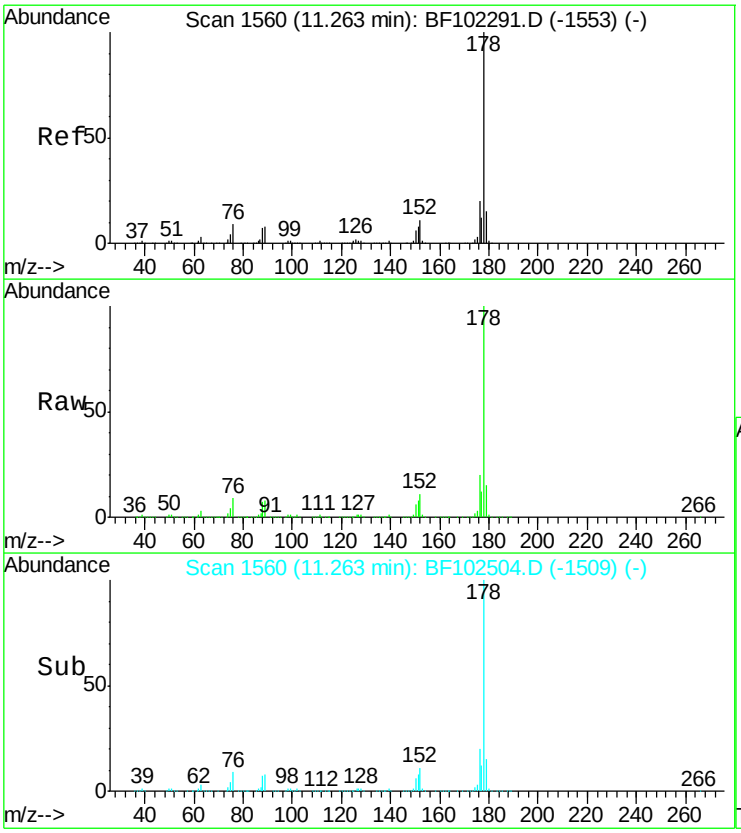
#69
Pentachlorophenol
Concen: 37.410 ng
RT: 11.05 min Scan# 1523
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:266 Resp: 138343

Ion	Ratio	Lower	Upper
266	100		
268	63.8	51.1	76.7
264	61.4	49.5	74.3

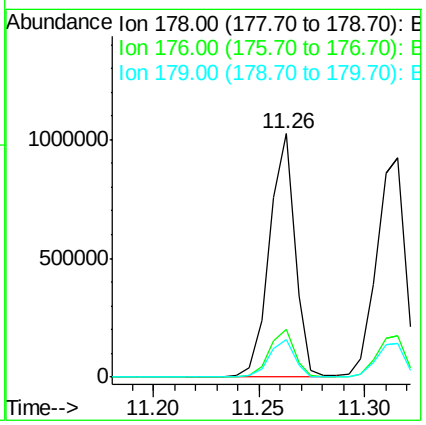


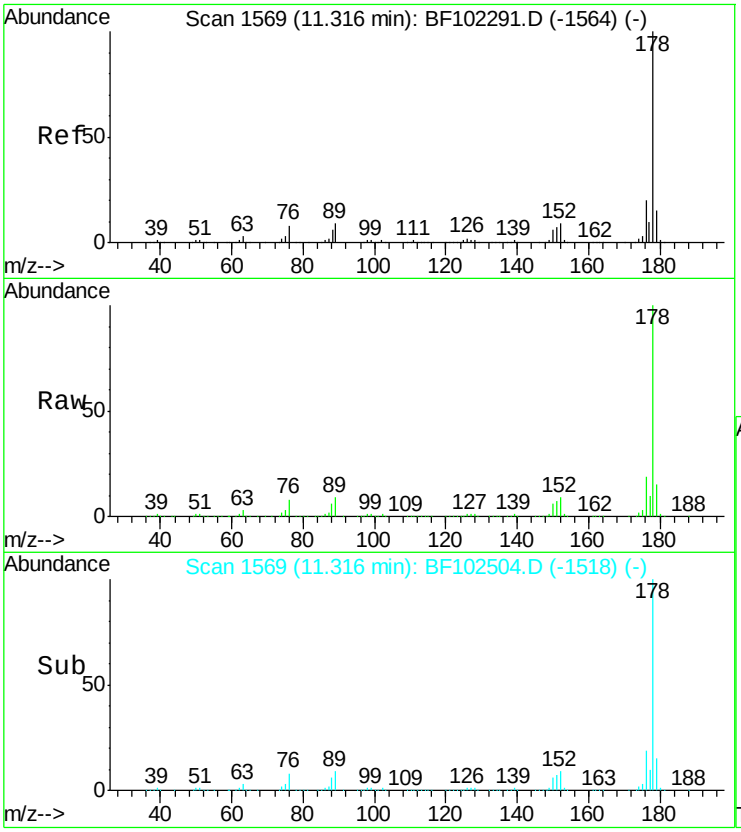


#70
Phenanthrene
Concen: 25.357 ng
RT: 11.26 min Scan# 1560
Delta R.T. 0.00 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:178 Resp: 863975

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.8
179	15.2	13.0	19.6



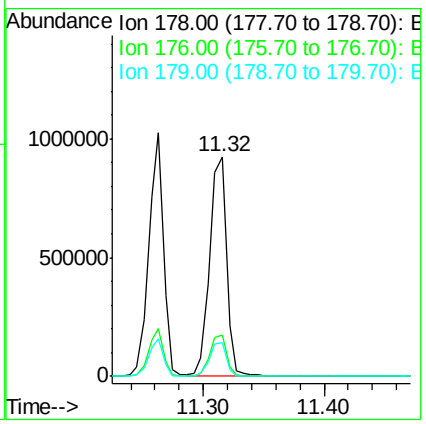


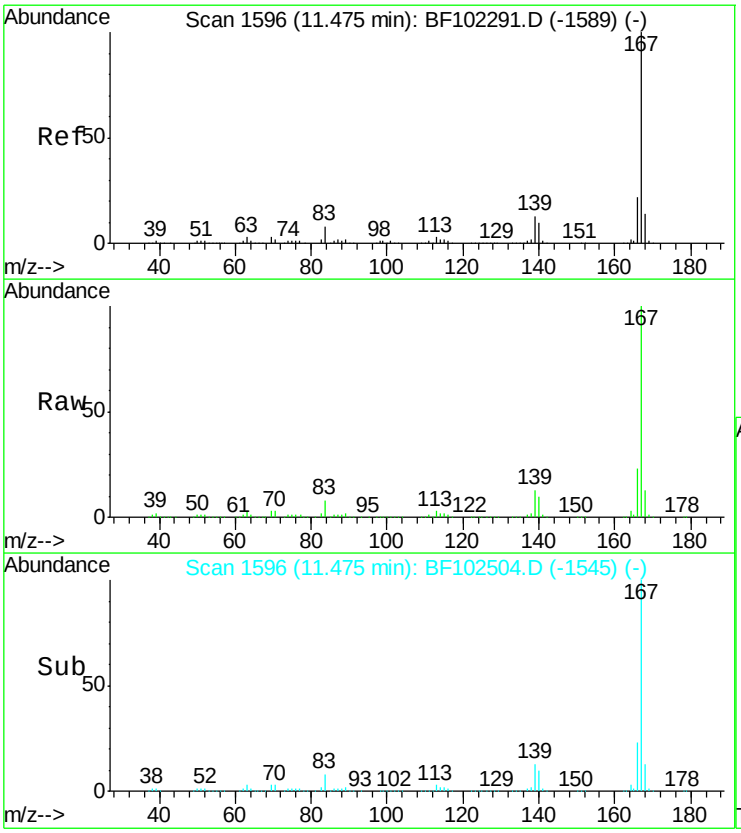
#71
Anthracene
Concen: 25.708 ng
RT: 11.32 min Scan# 1569
Delta R.T. 0.00 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:178 Resp: 894058

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

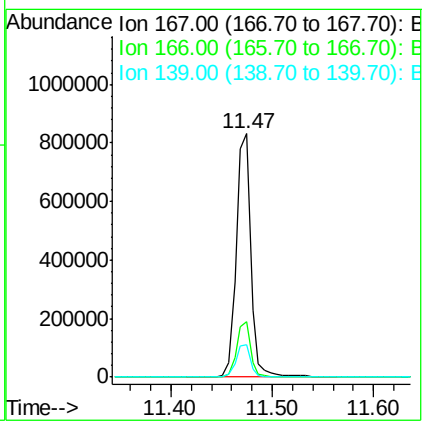


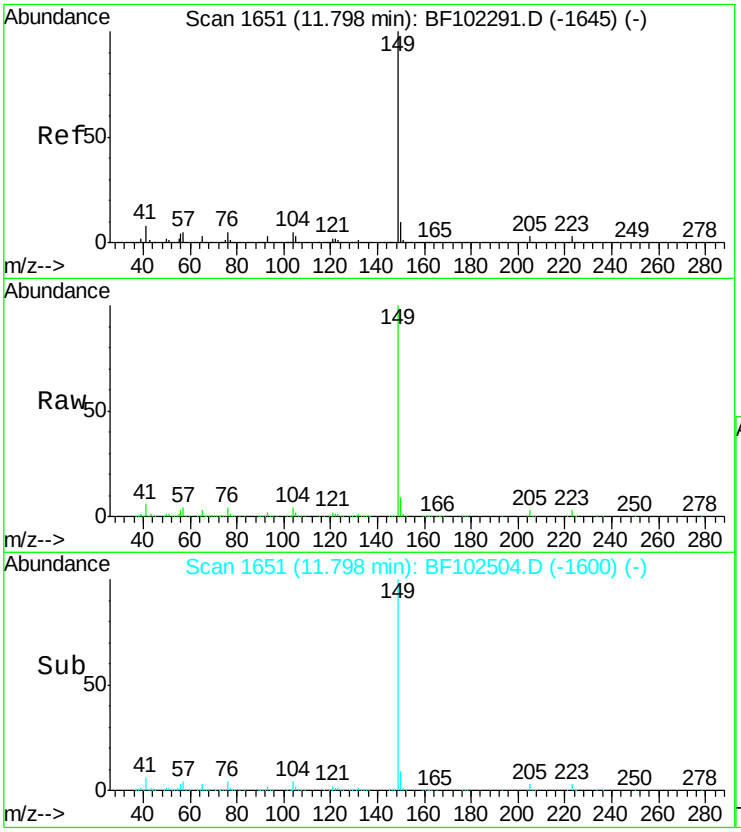


#72
Carbazole
Concen: 24.513 ng
RT: 11.47 min Scan# 1596
Delta R.T. 0.00 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:167 Resp: 831675

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.6	26.4
139	13.1	10.9	16.3



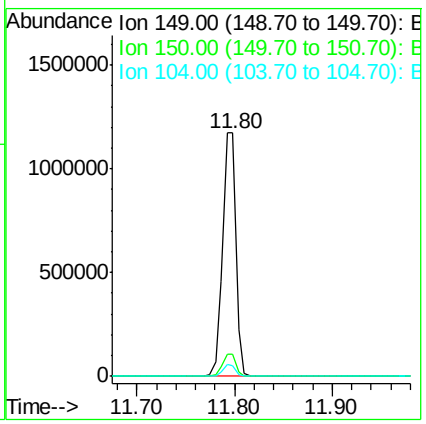


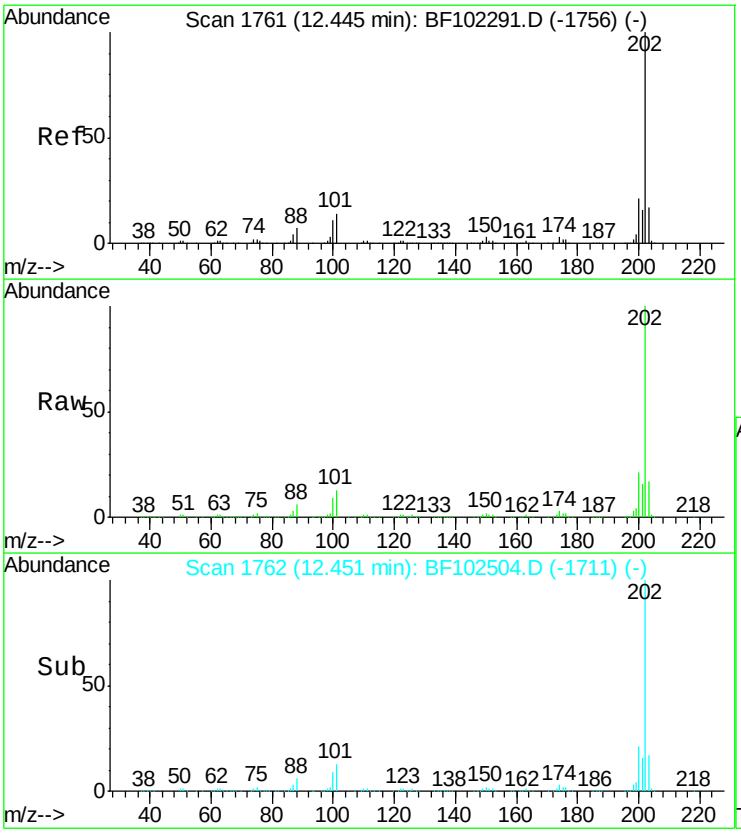
#73
Di-n-butylphthalate
Concen: 26.075 ng
RT: 11.80 min Scan# 1651
Delta R.T. 0.00 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:149 Resp: 1105817

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	4.2	3.8	5.8

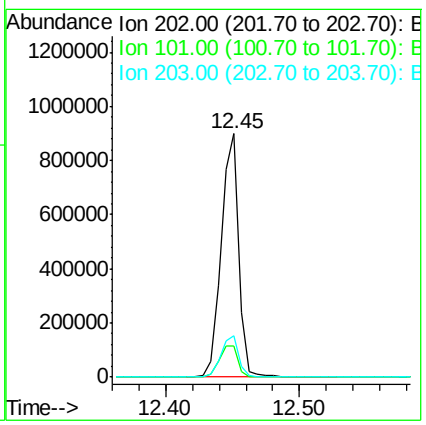


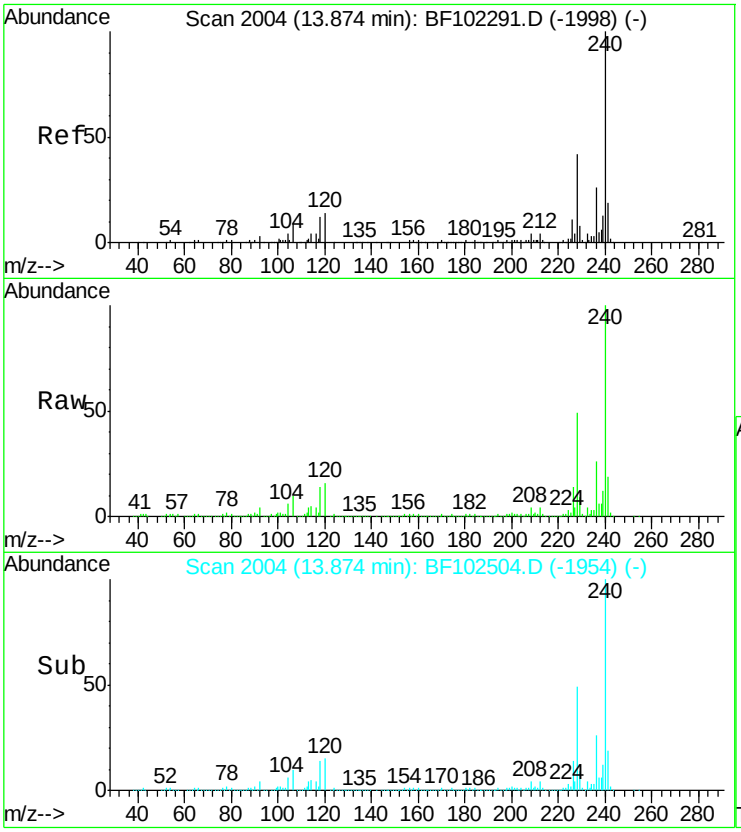


#74
Fluoranthene
Concen: 23.877 ng
RT: 12.45 min Scan# 1762
Delta R.T. 0.00 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:202 Resp: 829630

Ion	Ratio	Lower	Upper
202	100		
101	12.8	0.0	34.1
203	17.2	0.0	38.1



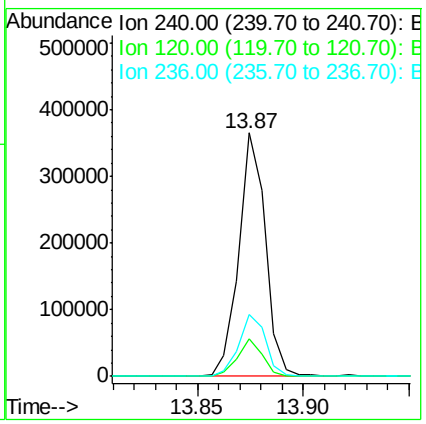


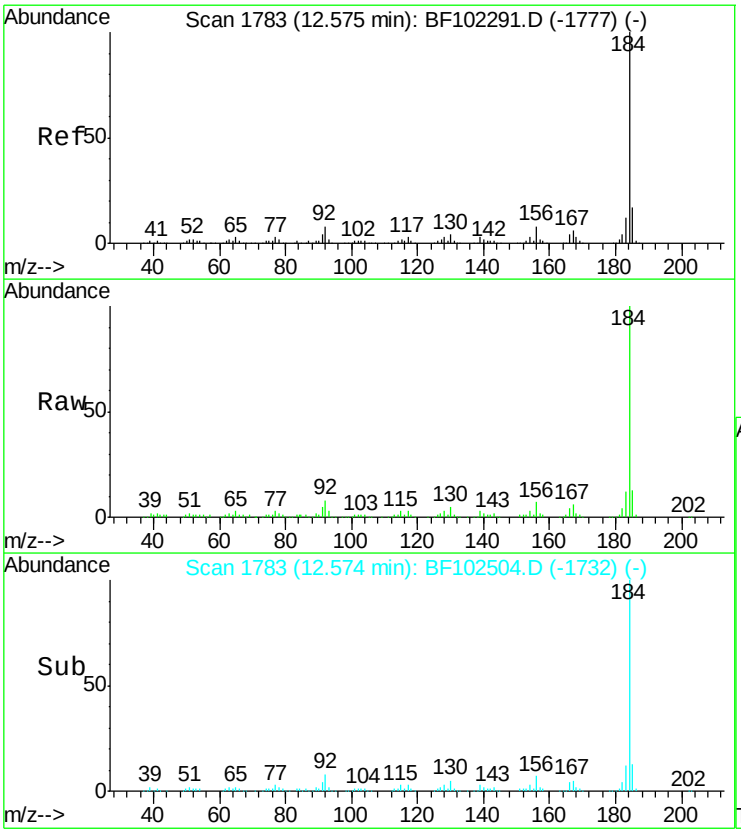
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.87 min Scan# 2004
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:240 Resp: 318570

Ion	Ratio	Lower	Upper
240	100		
120	15.5	9.5	14.3#
236	25.6	20.7	31.1

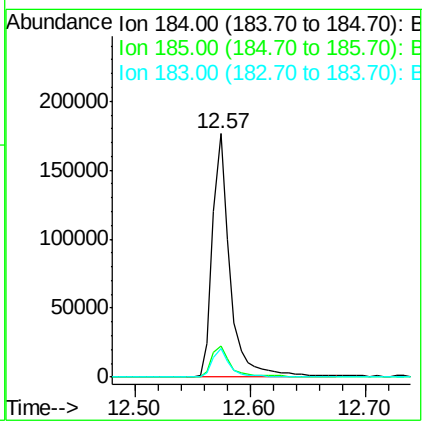


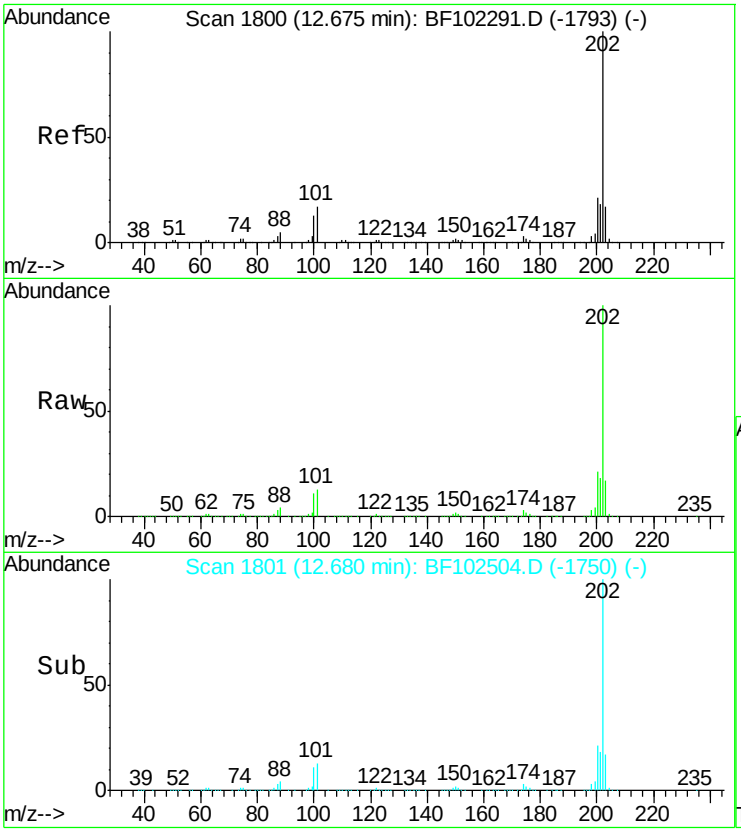


#76
Benzidine
Concen: 17.472 ng
RT: 12.57 min Scan# 1783
Delta R.T. 0.00 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:184 Resp: 186989

Ion	Ratio	Lower	Upper
184	100		
185	13.0	12.6	18.8
183	11.9	9.3	13.9



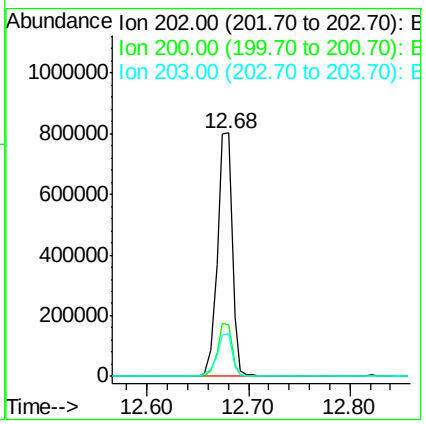


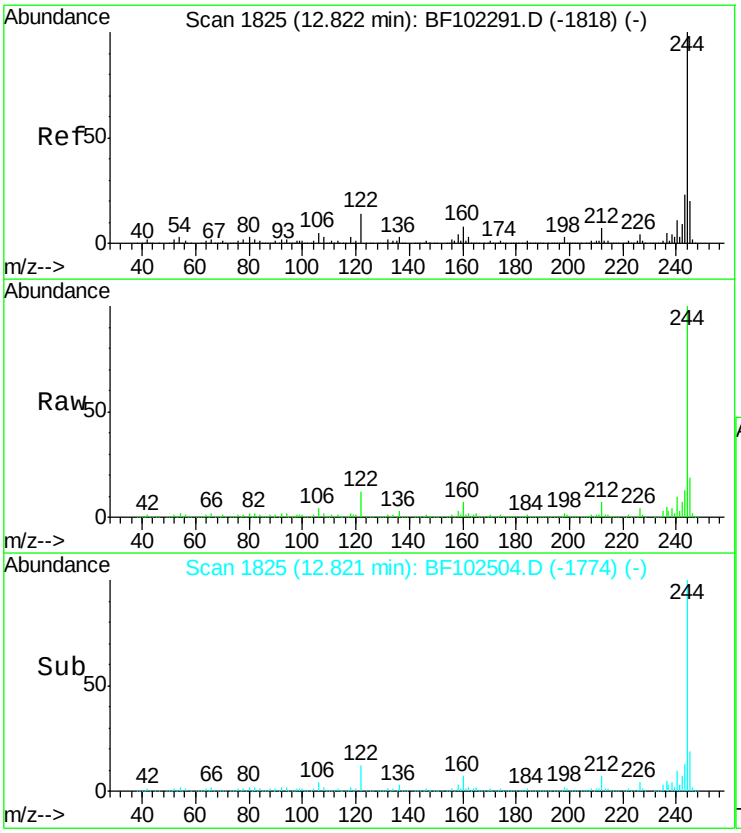
#77
Pyrene
Concen: 33.050 ng
RT: 12.68 min Scan# 1801
Delta R.T. 0.00 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:202 Resp: 814037

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.4	26.2
203	17.3	14.3	21.5

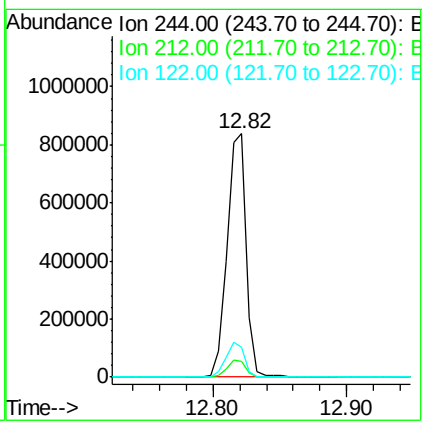


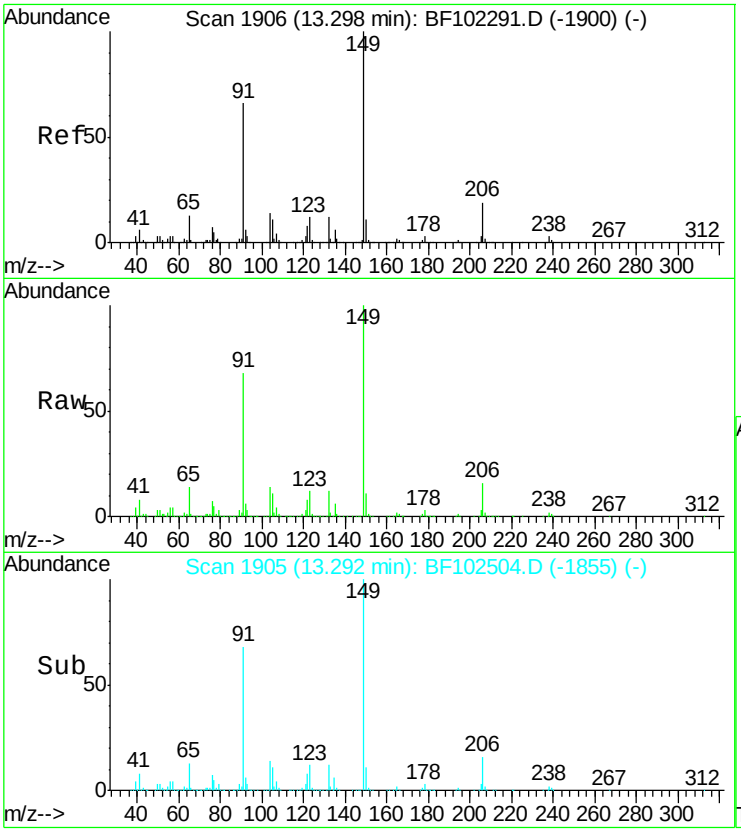


#78
Terphenyl-d14
Concen: 59.721 ng
RT: 12.82 min Scan# 1825
Delta R.T. 0.00 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:244 Resp: 843934

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.0
122	12.5	11.0	16.4



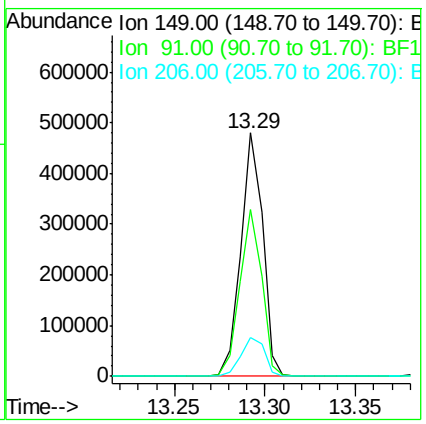


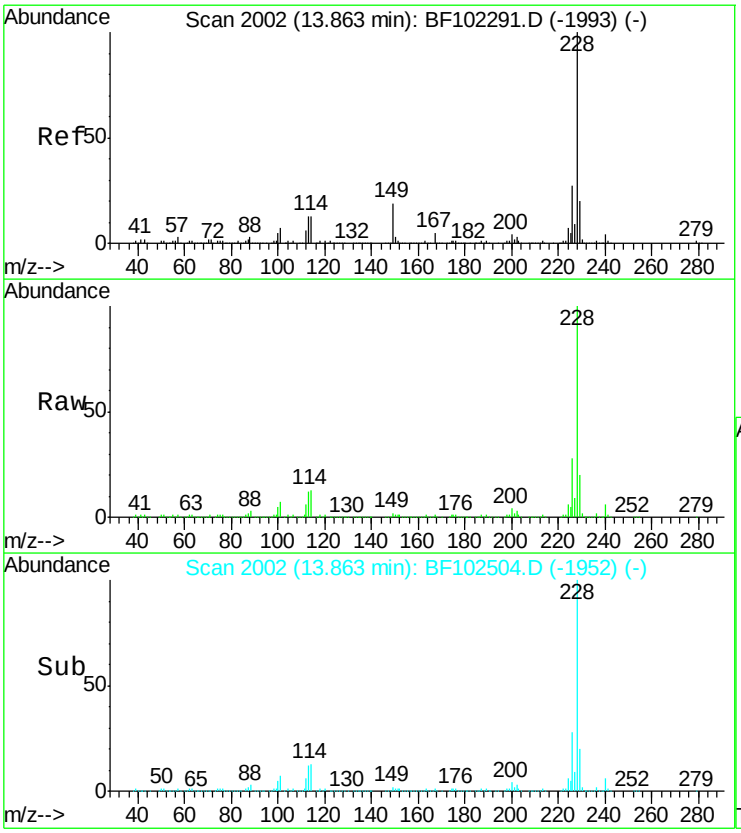
#79
Butylbenzylphthalate
Concen: 33.020 ng
RT: 13.29 min Scan# 1905
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:149 Resp: 404746

Ion	Ratio	Lower	Upper
149	100		
91	68.4	56.8	85.2
206	16.1	14.1	21.1

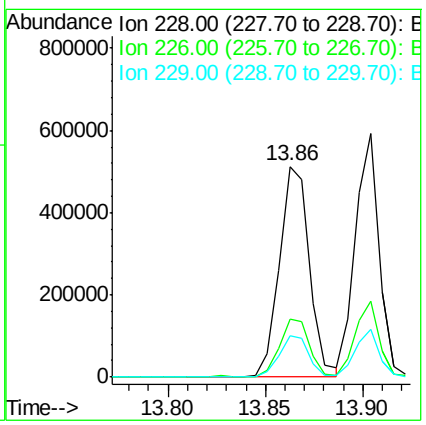


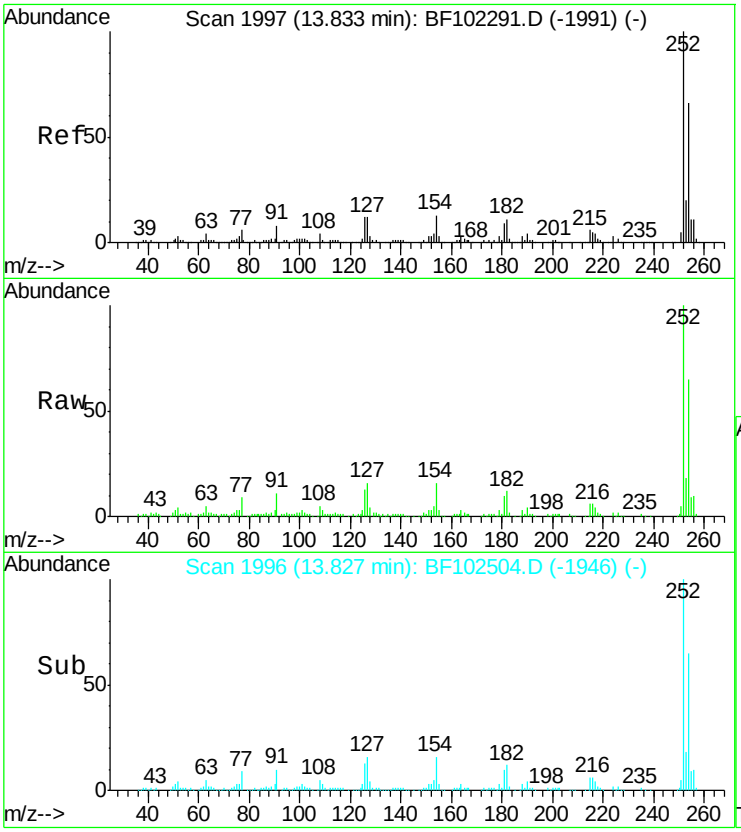


#80
Benzo(a)anthracene
Concen: 27.804 ng
RT: 13.86 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:228 Resp: 545329

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.6	33.8
229	19.6	15.8	23.6



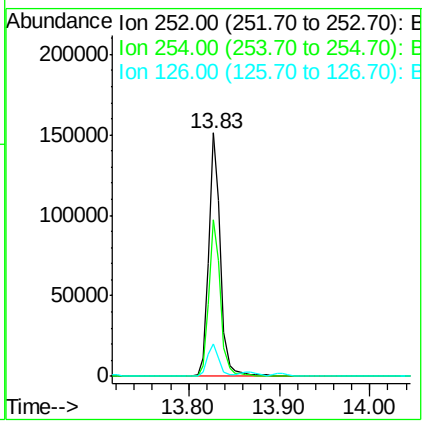


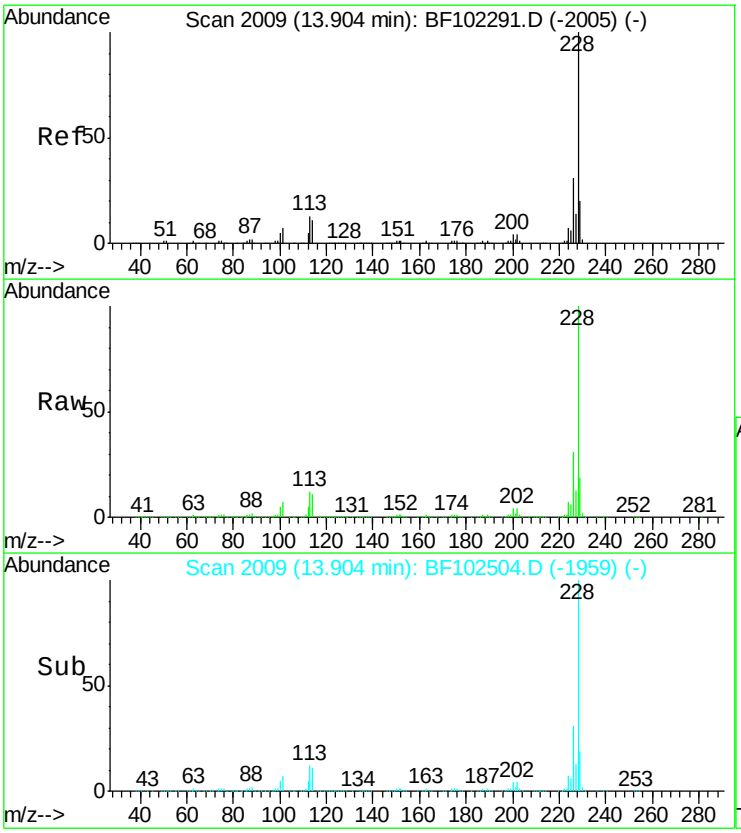
#81
3,3'-Dichlorobenzidine
Concen: 19.320 ng
RT: 13.83 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:252 Resp: 139002

Ion	Ratio	Lower	Upper
252	100		
254	64.5	50.4	75.6
126	13.4	11.3	16.9

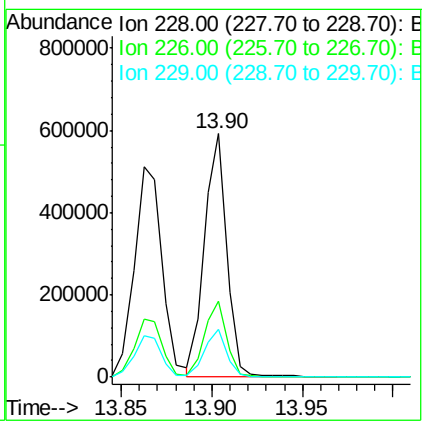


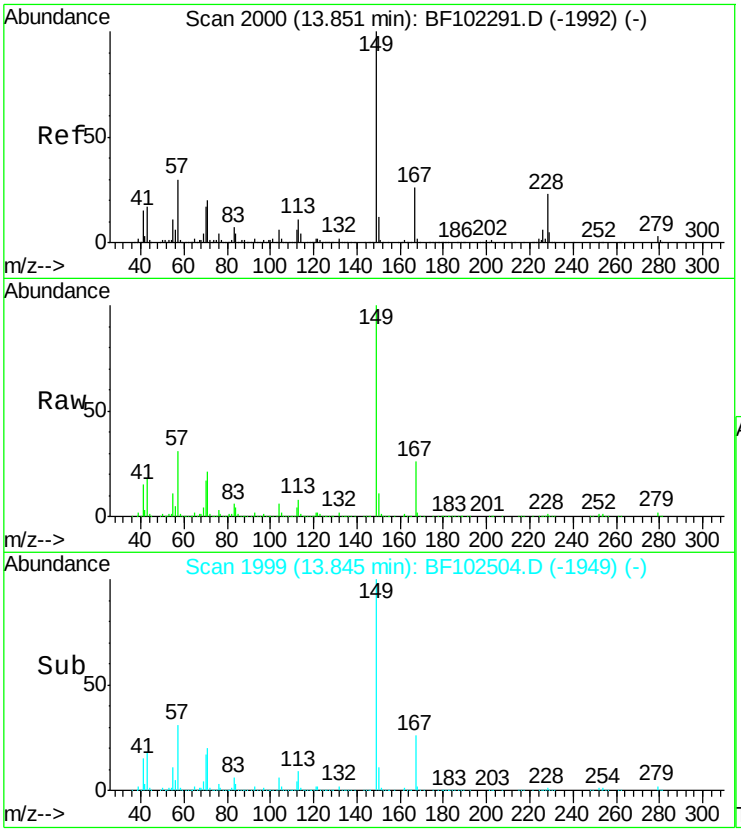


#82
Chrysene
Concen: 25.331 ng
RT: 13.90 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:228 Resp: 504520

Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.0	37.6
229	19.4	16.2	24.4



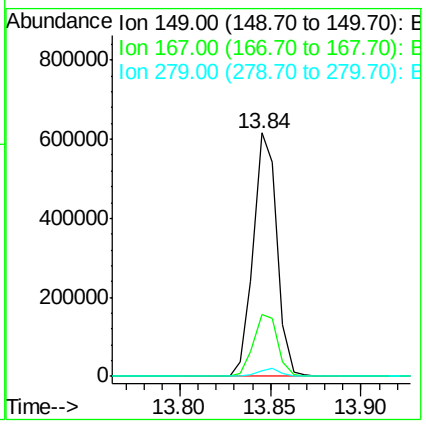


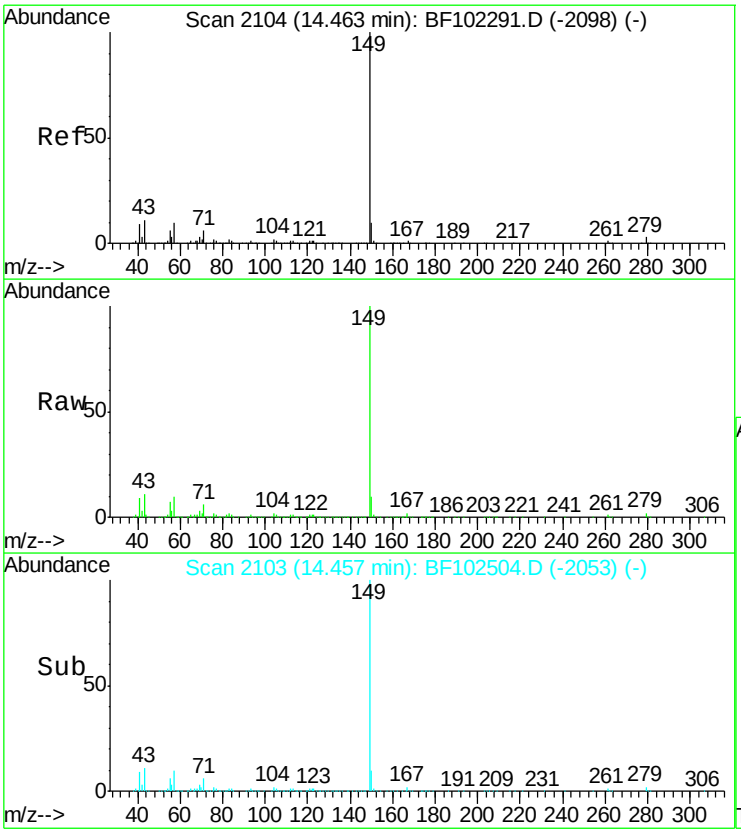
#83
Bis(2-ethylhexyl)phthalate
Concen: 34.000 ng
RT: 13.84 min Scan# 1999
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:149 Resp: 560075

Ion	Ratio	Lower	Upper
149	100		
167	25.5	21.3	31.9
279	2.5	3.0	4.4#

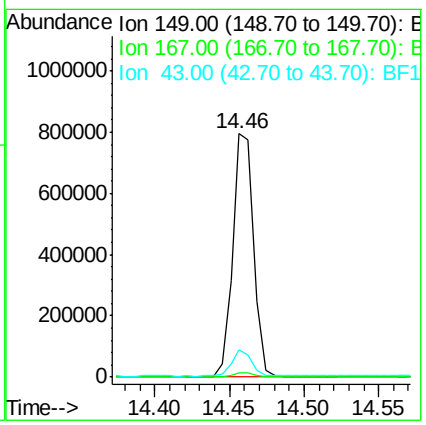


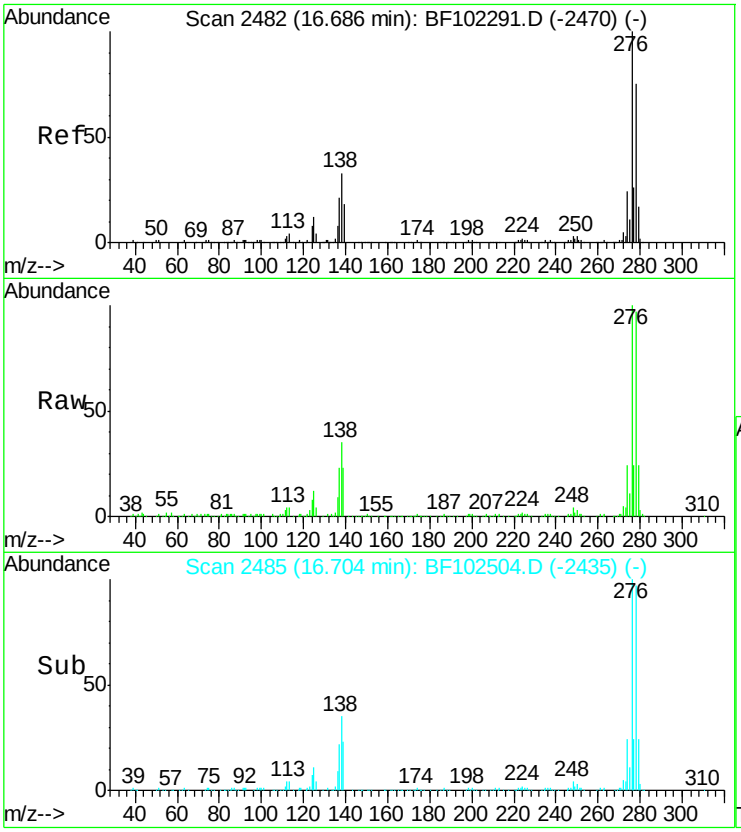


#84
Di-n-octyl phthalate
Concen: 29.146 ng
RT: 14.46 min Scan# 2103
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:149 Resp: 780802

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	10.4	8.4	12.6



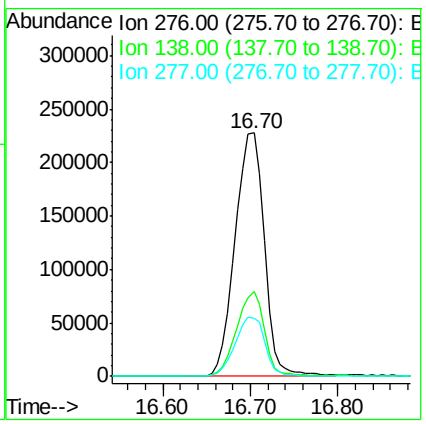


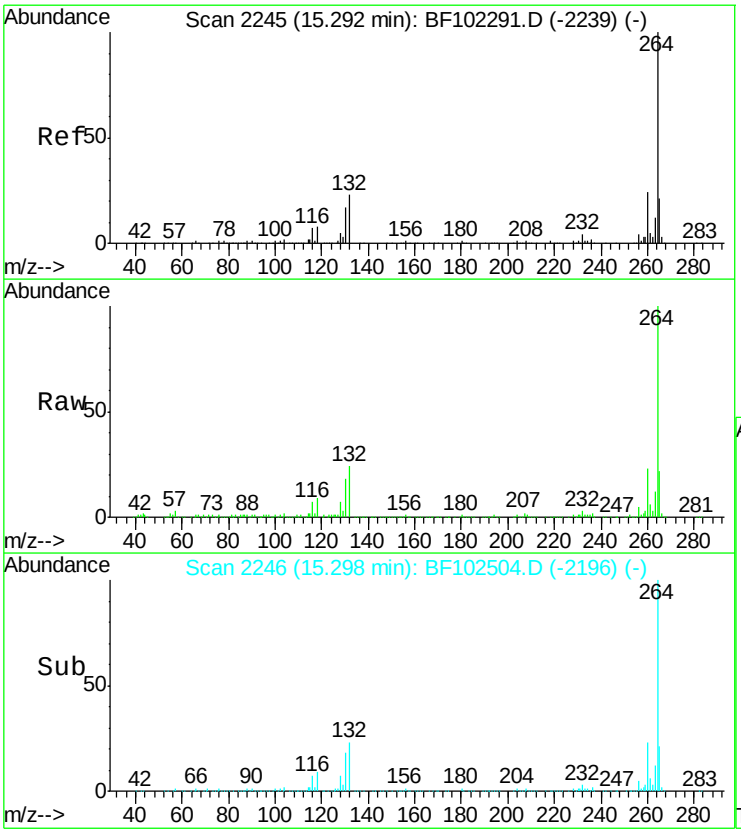
#85
Indeno(1,2,3-cd)pyrene
Concen: 31.329 ng
RT: 16.70 min Scan# 2485
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:276 Resp: 515334

Ion	Ratio	Lower	Upper
276	100		
138	32.6	25.0	37.6
277	25.2	20.1	30.1

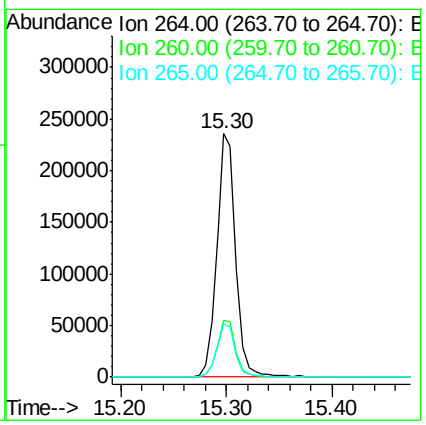


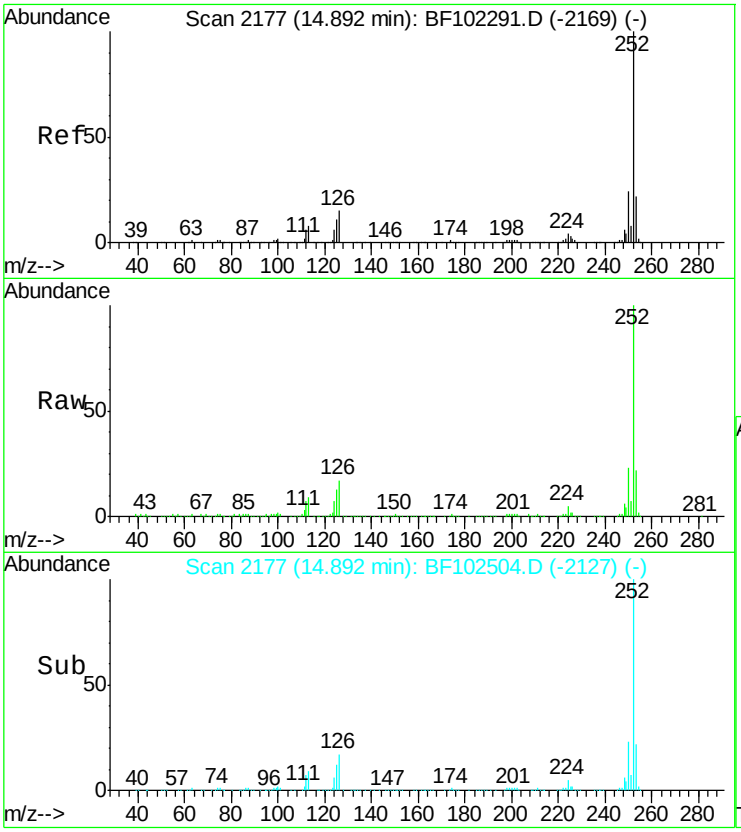


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.30 min Scan# 2246
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:264 Resp: 294139

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.2	28.8
265	21.5	17.5	26.3



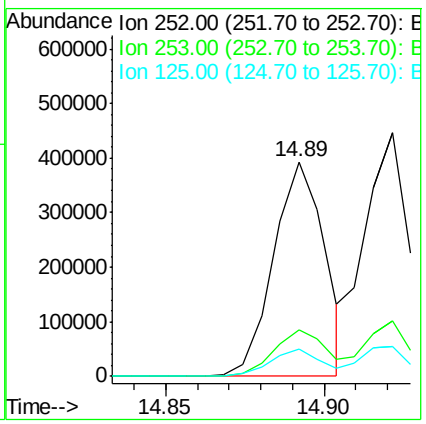


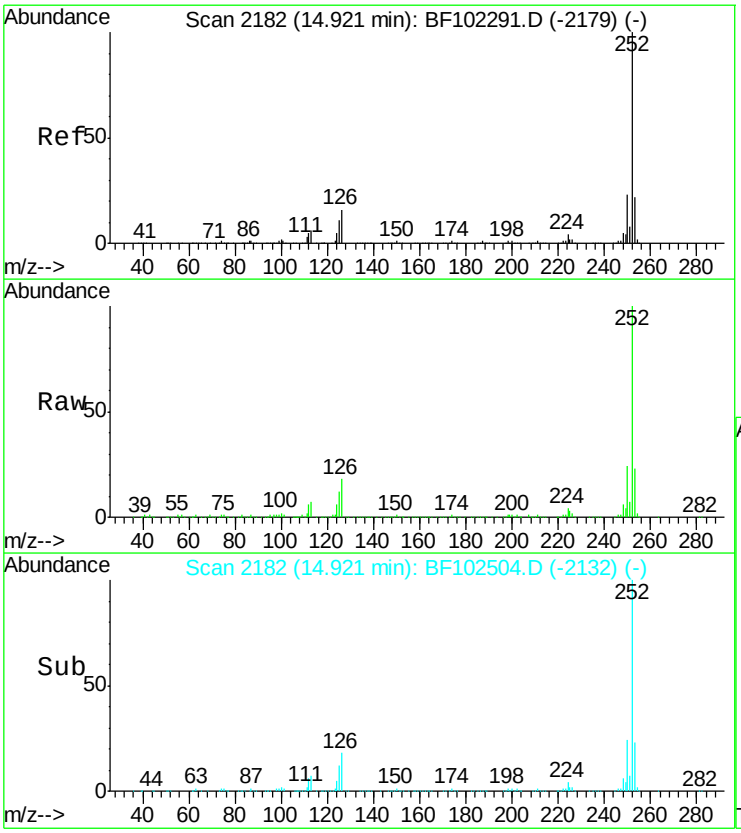
#87
Benzo(b)fluoranthene
Concen: 23.166 ng
RT: 14.89 min Scan# 2177
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:252 Resp: 441650

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.0	25.6
125	12.5	9.0	13.6

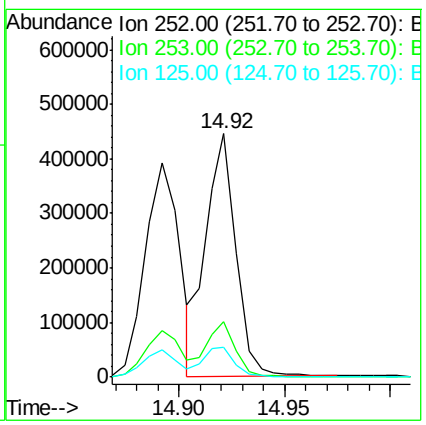


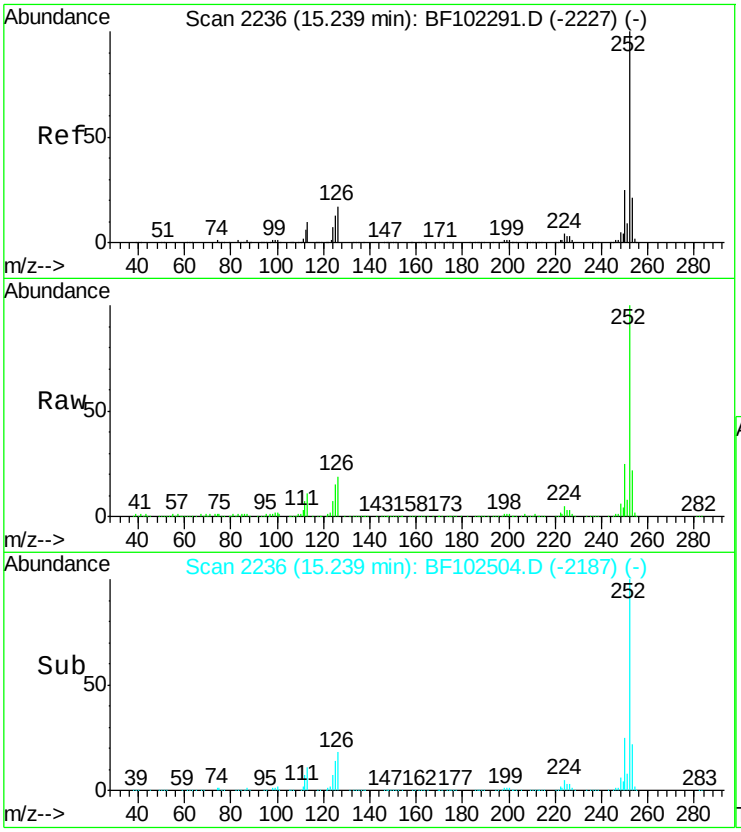


#88
Benzo(k)fluoranthene
Concen: 24.500 ng
RT: 14.92 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:252 Resp: 441285

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.9	26.9
125	12.1	10.2	15.2



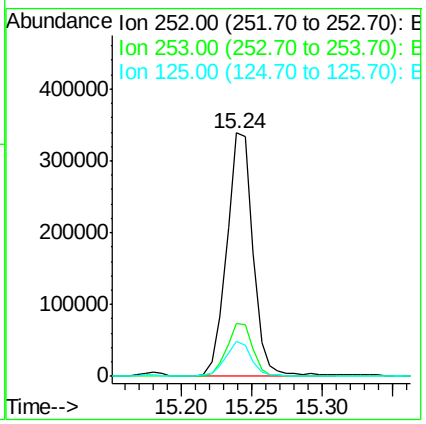


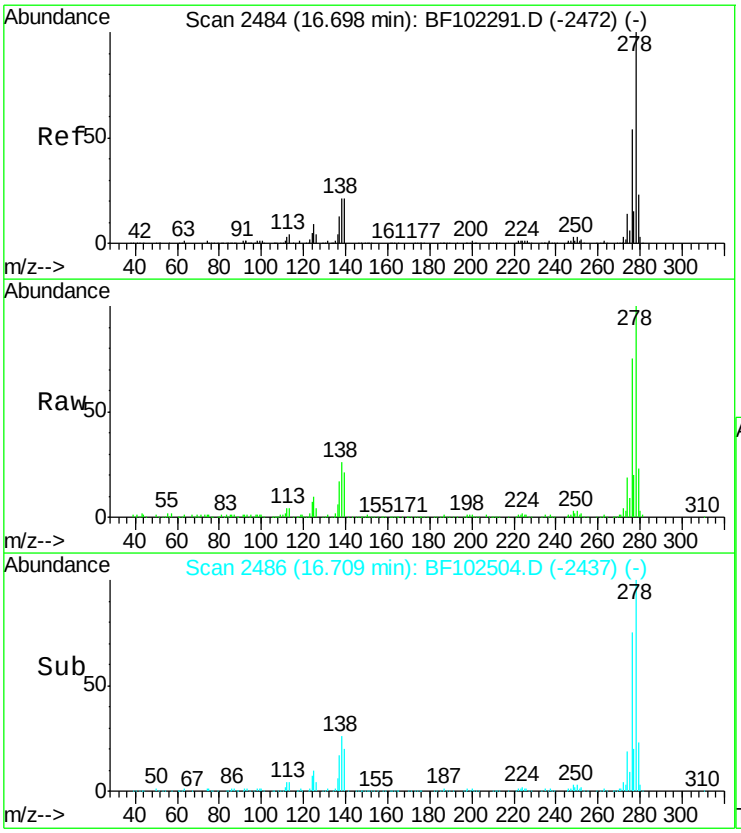
#89
Benzo(a)pyrene
Concen: 25.531 ng
RT: 15.24 min Scan# 2236
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:252 Resp: 438984

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

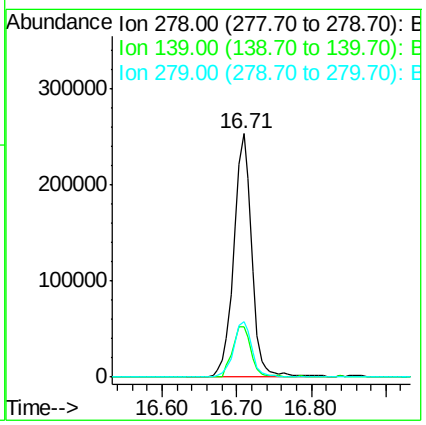


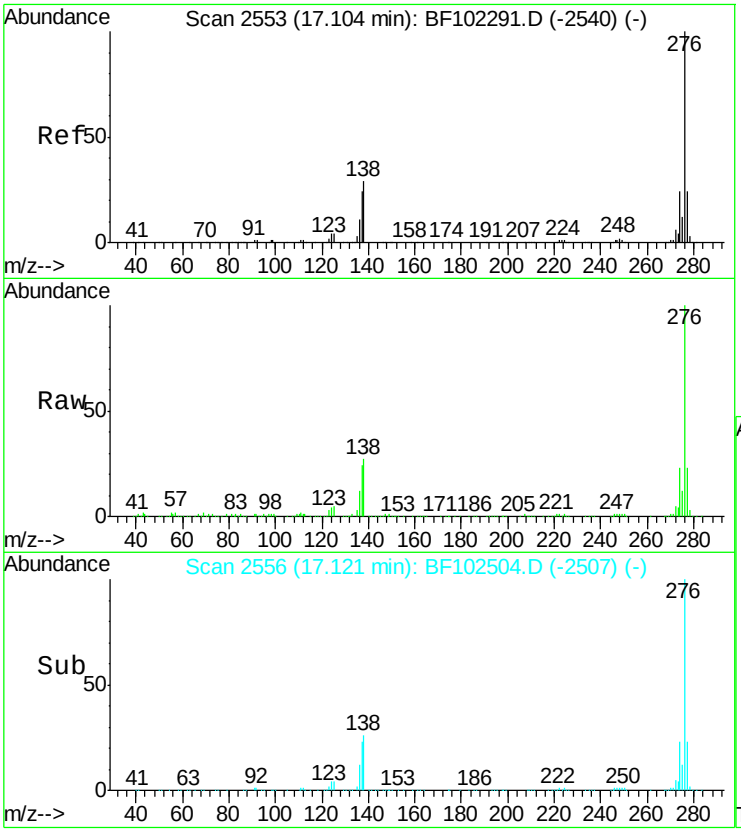


#90
Dibenzo(a,h)anthracene
Concen: 30.691 ng
RT: 16.71 min Scan# 2486
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Tgt Ion:278 Resp: 427471

Ion	Ratio	Lower	Upper
278	100		
139	20.7	15.9	23.9
279	23.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 32.085 ng
RT: 17.12 min Scan# 2556
Delta R.T. -0.01 min
Lab File: BF102504.D
Acq: 27 Jan 2018 12:23

Instrument :
BNA_F
ClientSampleId :
WC1MSD

Tgt Ion:276 Resp: 441250

Ion	Ratio	Lower	Upper
276	100		
277	22.7	17.9	26.9
138	26.6	21.8	32.8