Quantitation Report (QT Reviewed)

Data Path : U:\HPCHEM1\BNA F\DATA\BF012518\
Data File : BF102431.D
Acq On : 25 Jan 2018 18:44
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jan 26 00:20:57 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 25 13:44:56 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	117633	20.00	ng		0.00
21) Naphthalene-d8	8.00	136	496284	20.00	ng		0.00
38) Acenaphthene-d10	9.75	164	224857	20.00	ng		0.00
63) Phenanthrene-d10	11.24	188	392751	20.00	ng		0.00
75) Chrysene-d12	13.88	240	298303	20.00	ng		0.00
86) Perylene-d12	15.30	264	257792	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.32	112	622607	80.25	ng		0.00
7) Phenol-d6	6.36	99	734503	78.53	ng		0.00
23) Nitrobenzene-d5	7.29	82	668035	77.35	ng		0.00
41) 2,4,6-Tribromophenol	10.55	330	155630	69.85	ng		0.00
44) 2-Fluorobiphenyl	9.07	172	1201789	78.59	ng		0.00
78) Terphenyl-d14	12.82	244	1005457	75.99	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.38	88	150236	40.757	ng		99
3) Pyridine	3.08	79	391233	40.614	ng		92
4) n-Nitrosodimethylamine	3.05	42	154400	40.885	ng		98
6) Aniline	6.38	93	484994	39.204	ng	#	86
8) 2-Chlorophenol	6.50	128	325124	39.978	ng		95
9) Benzaldehyde	6.27	77	205528	39.389	ng		94
10) Phenol	6.37	94	398564	39.033	ng	#	72
11) bis(2-Chloroethyl)ether	6.46	93	306479	39.463	ng		96
12) 1,3-Dichlorobenzene	6.66	146	376187	38.894	ng		98
13) 1,4-Dichlorobenzene	6.73	146	386453	39.887	ng		98
14) 1,2-Dichlorobenzene	6.89	146	353543	39.894	ng		98
15) Benzyl Alcohol	6.86	79	257502	39.020	ng		100
16) 2,2'-oxybis(1-Chloropropan	6.99	45	503229	38.635	ng		90
17) 2-Methylphenol	6.98	107	276367	39.129	ng		96
18) Hexachloroethane	7.22	117	135032	39.996	ng		93
19) n-Nitroso-di-n-propylamine	7.14	70	221929	38.773	ng		98
20) 3+4-Methylphenols	7.13	107	335299	40.364	ng	#	64
22) Acetophenone	7.13	105	452444	38.244	ng	#	90
24) Nitrobenzene	7.30	77	346578	39.215	ng		99
25) Isophorone	7.55	82	585064	38.001	ng		97
26) 2-Nitrophenol	7.62	139	185361	39.850	ng		92
27) 2,4-Dimethylphenol	7.66	122	259170	38.372	ng		97
28) bis(2-Chloroethoxy)methane	7.75	93	364866	38.364	ng		99
29) 2,4-Dichlorophenol	7.86	162	267434	38.872	ng		98
30) 1,2,4-Trichlorobenzene	7.94	180	281799	38.210	ng		98
31) Naphthalene	8.02	128	955433	38.559	ng		99
32) Benzoic acid	7.80	122	163916	28.967	ng		95
33) 4-Chloroaniline	8.07	127	403214	38.697	ng		99
34) Hexachlorobutadiene	8.13	225	154125	39.128	ng		100
35) Caprolactam	8.46	113	86464	38.053	ng		97
36) 4-Chloro-3-methylphenol	8.56	107	282049	38.893	ng		99
37) 2-Methylnaphthalene	8.71	142	638771	38.709	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.88	216	262506	38.803	ng		99
40) Hexachlorocyclopentadiene	8.86	237	118360	39.095	ng		99

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Instrument : BNA_F
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Quant Time: Jan 26 00:20:57 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012218.M
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Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.00	196	170677	37.688	ng		97
43) 2,4,5-Trichlorophenol	9.04	196	197533	38.739	ng		99
45) 1,1'-Biphenyl	9.17	154	777386	38.665	ng		99
46) 2-Chloronaphthalene	9.20	162	608028	38.906	ng		99
47) 2-Nitroaniline	9.30	65	191515	39.307	ng		95
48) Acenaphthylene	9.62	152	930186	38.205	ng		99
49) Dimethylphthalate	9.48	163	715239	38.483	ng		100
50) 2,6-Dinitrotoluene	9.55	165	152676	38.101	ng		94
51) Acenaphthene	9.79	154	541612	38.089	ng		99
52) 3-Nitroaniline	9.72	138	181038	38.191	ng		96
53) 2,4-Dinitrophenol	9.83	184	57108	33.992	ng	#	23
54) Dibenzofuran	9.96	168	765043	39.754	ng		97
55) 4-Nitrophenol	9.89	139	107287	34.287	ng		95
56) 2,4-Dinitrotoluene	9.95	165	188820	38.318	ng	#	88
57) Fluorene	10.30	166	616362	40.419	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.08	232	141503	38.867	ng		97
59) Diethylphthalate	10.17	149	684935	37.924	ng		99
60) 4-Chlorophenyl-phenylether	10.29	204	264997	40.081	ng		95
61) 4-Nitroaniline	10.33	138	177878	37.605	ng		94
62) Azobenzene	10.46	77	626832	37.908	ng		96
64) 4,6-Dinitro-2-methylphenol	10.36	198	100378	38.308	ng		93
65) n-Nitrosodiphenylamine	10.42	169	553892	38.423	ng		99
66) 4-Bromophenyl-phenylether	10.78	248	163198	38.600	ng		100
67) Hexachlorobenzene	10.85	284	169336	35.812	ng		93
68) Atrazine	10.95	200	162890	38.259	ng		100
69) Pentachlorophenol	11.05	266	101784	40.977	ng		97
70) Phenanthrene	11.26	178	875721	38.264	ng		99
71) Anthracene	11.32	178	881572	37.739	ng		99
72) Carbazole	11.47	167	870060	38.178	ng		99
73) Di-n-butylphthalate	11.80	149	1076511	37.790	ng		100
74) Fluoranthene	12.45	202	875639	37.519	ng		99
76) Benzidine	12.57	184	376243	37.545	ng		97
77) Pyrene	12.68	202	898286	38.948	ng		100
79) Butylbenzylphthalate	13.30	149	449847	39.193	ng		94
80) Benzo(a)anthracene	13.87	228	724658	39.457	ng		99
81) 3,3'-Dichlorobenzidine	13.83	252	260597	38.681	ng		97
82) Chrysene	13.90	228	722415	38.735	ng		99
83) Bis(2-ethylhexyl)phthalate	13.85	149	601075	38.968	ng	#	99
84) Di-n-octyl phthalate	14.46	149	940348	37.487	ng		100
85) Indeno(1,2,3-cd)pyrene	16.70	276	570987	37.071	ng		99
87) Benzo(b)fluoranthene	14.90	252	646422	38.688	ng		99
88) Benzo(k)fluoranthene	14.93	252	611458	38.734	ng		99
89) Benzo(a)pyrene	15.24	252	592297	39.304	ng		97
90) Dibenzo(a,h)anthracene	16.71	278	468147	38.351	ng		99
91) Benzo(g,h,i)perylene	17.12	276	468911	38.904	ng		97

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

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Acq On : 25 Jan 2018 18:44
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Time: Jan 26 00:20:57 2018
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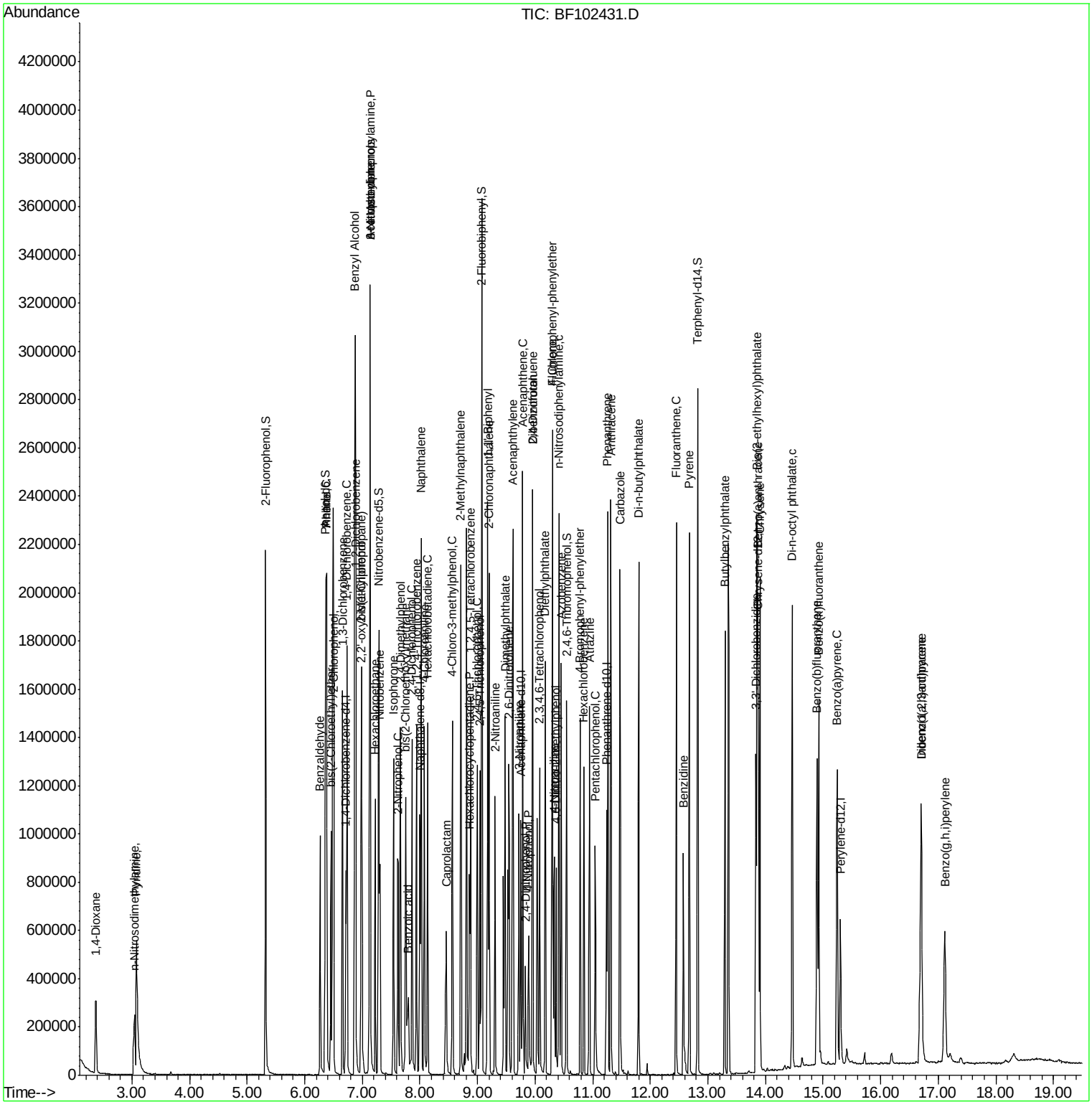
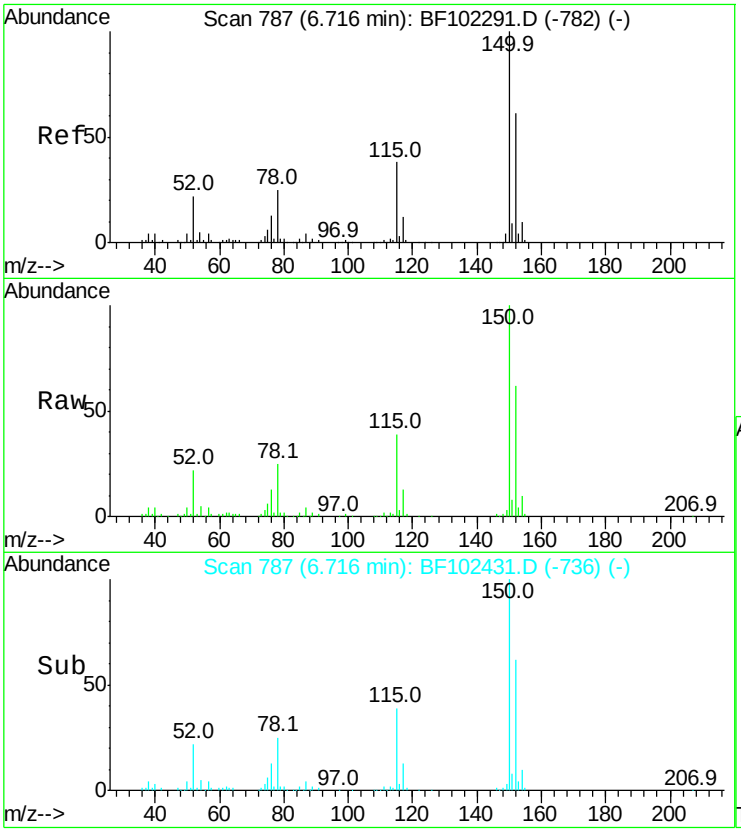


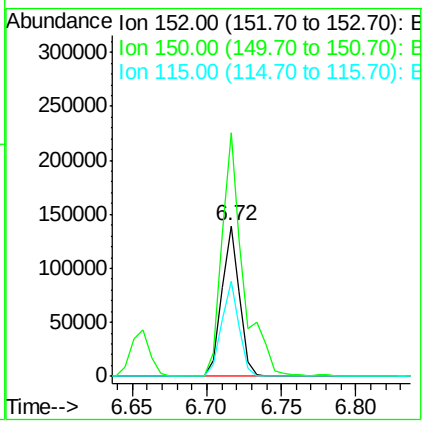


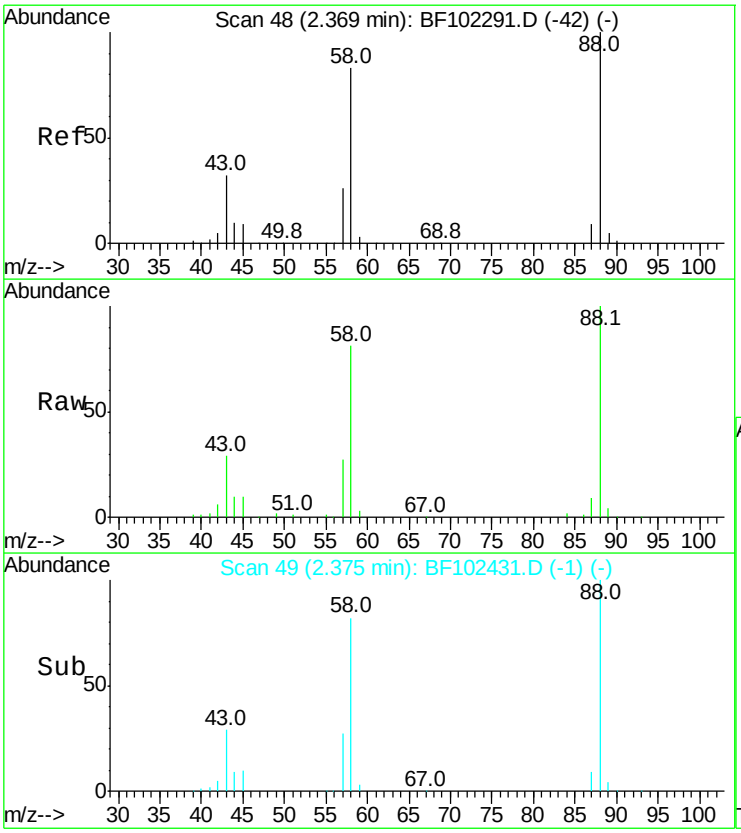
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.72 min Scan# 787
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 117633

Ion	Ratio	Lower	Upper
152	100		
150	161.8	124.6	186.8
115	63.0	50.1	75.1

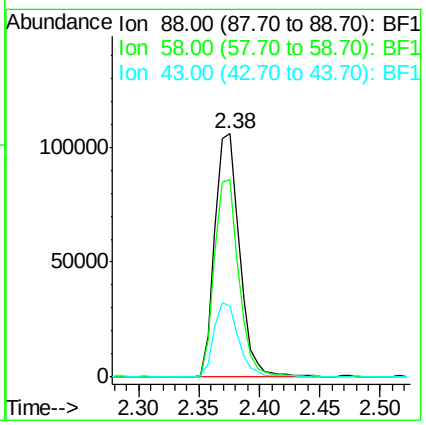


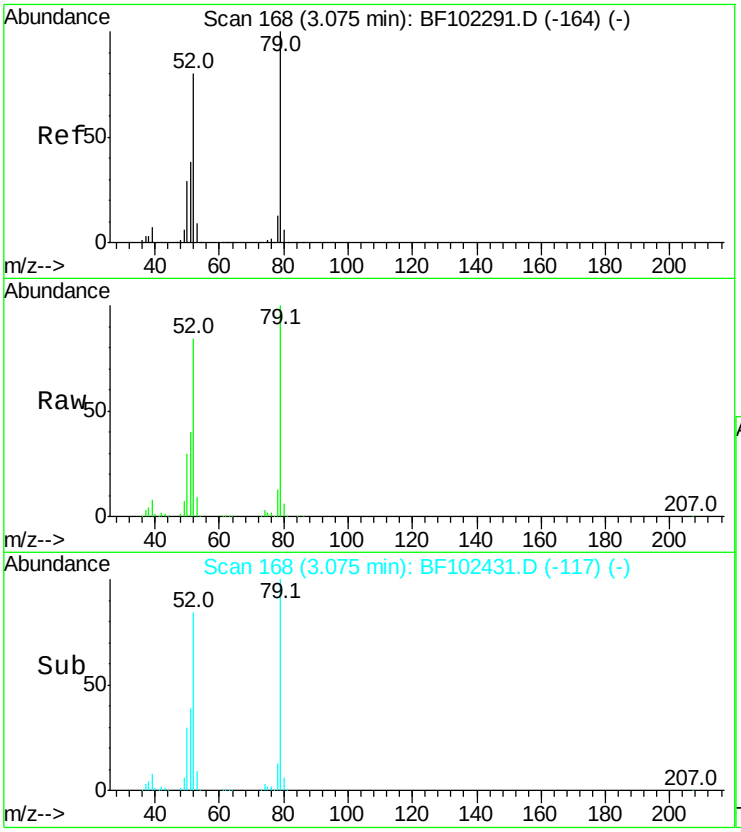


#2
1,4-Dioxane
Concen: 40.757 ng
RT: 2.38 min Scan# 49
Delta R.T. 0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion: 88 Resp: 150236

Ion	Ratio	Lower	Upper
88	100		
58	79.6	62.6	93.8
43	31.0	24.6	37.0



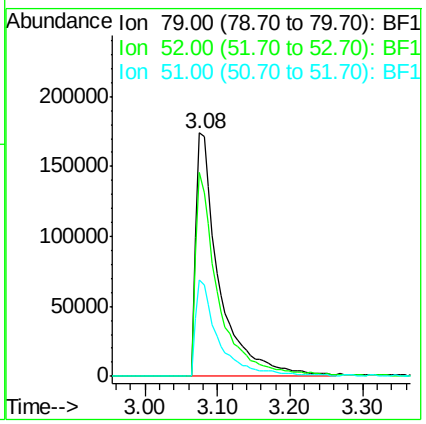


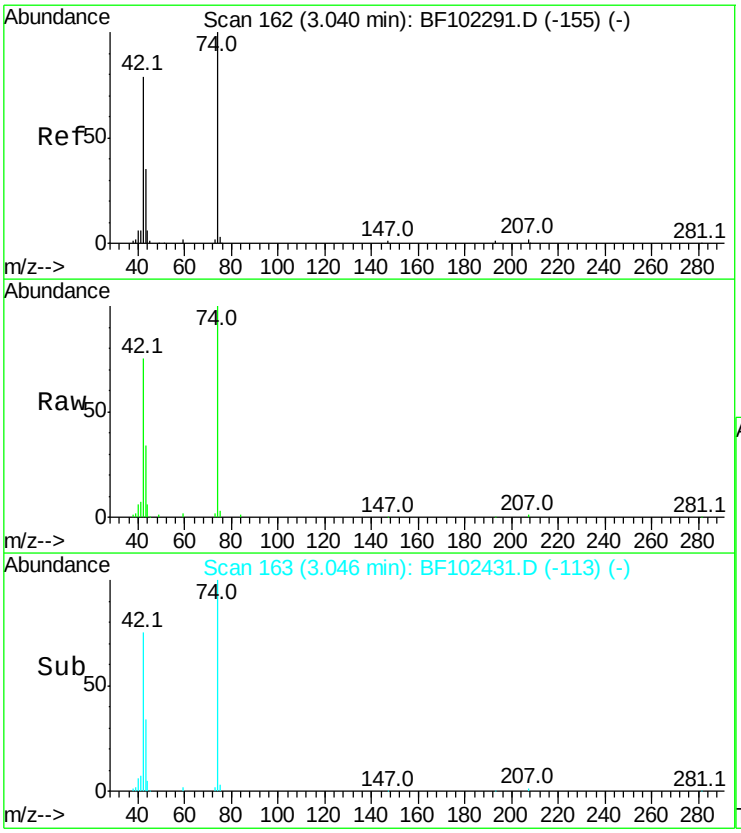
#3
Pyridine
Concen: 40.614 ng
RT: 3.08 min Scan# 168
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 391233

Ion	Ratio	Lower	Upper
79	100		
52	83.6	59.8	89.6
51	39.8	29.8	44.8

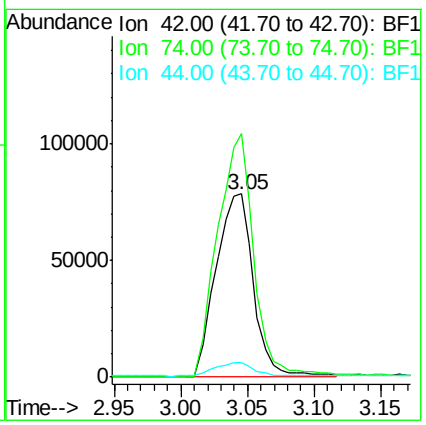


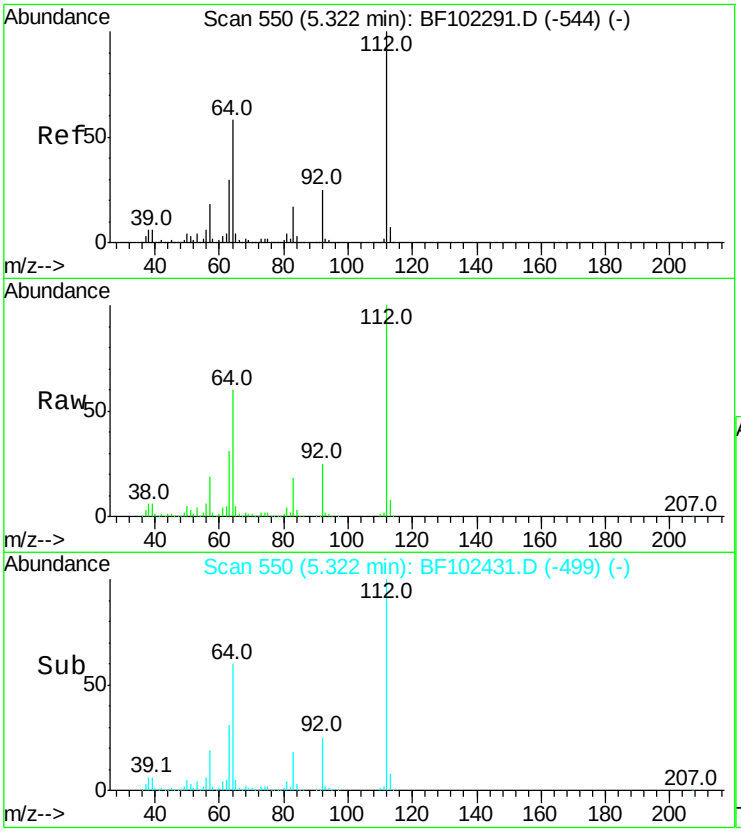


#4
n-Nitrosodimethylamine
Concen: 40.885 ng
RT: 3.05 min Scan# 163
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion: 42 Resp: 154400

Ion	Ratio	Lower	Upper
42	100		
74	132.8	104.9	157.3
44	7.7	6.9	10.3



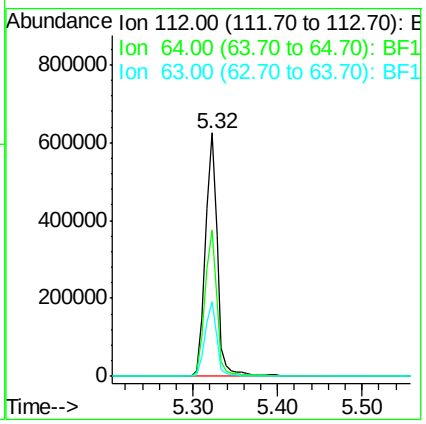


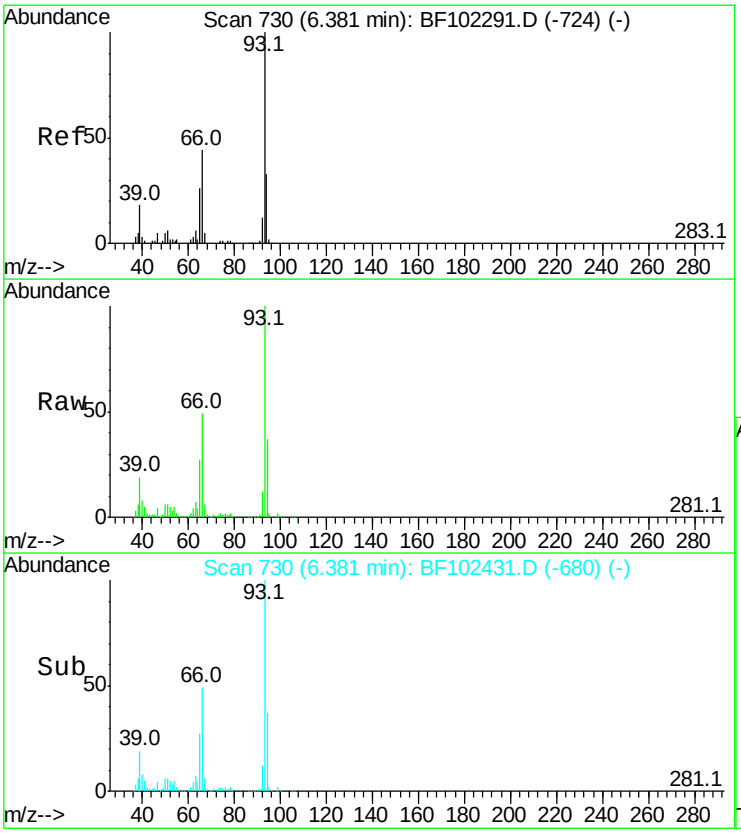
#5
2-Fluorophenol
Concen: 80.252 ng
RT: 5.32 min Scan# 550
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 622607

Ion	Ratio	Lower	Upper
112	100		
64	60.3	47.9	71.9
63	30.8	23.7	35.5

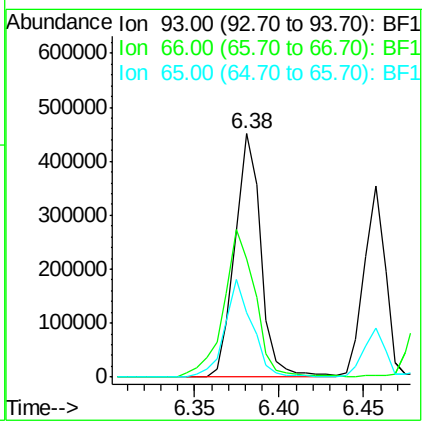


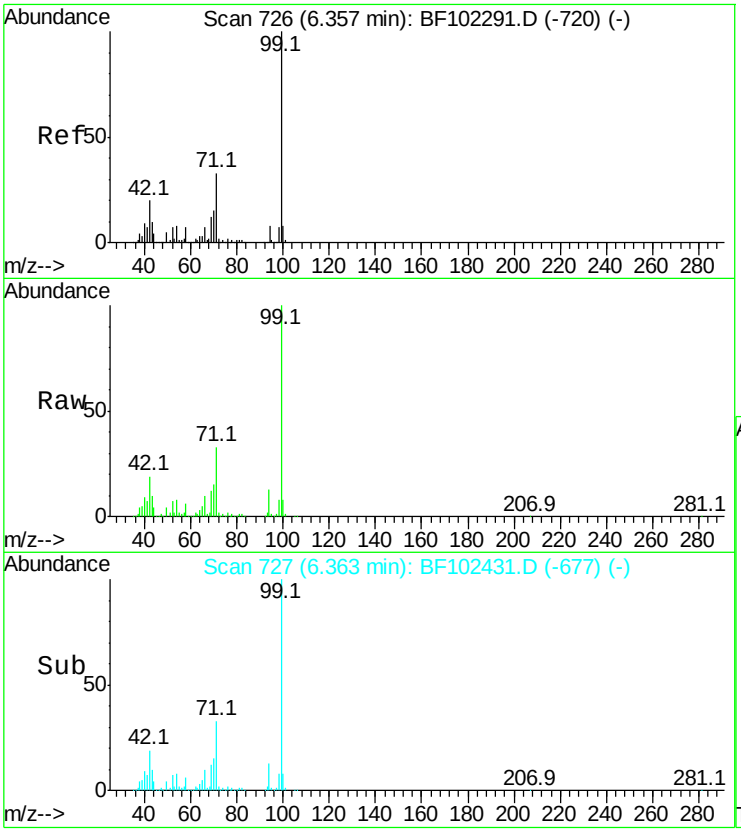


#6
Aniline
Concen: 39.204 ng
RT: 6.38 min Scan# 730
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion: 93 Resp: 484994

Ion	Ratio	Lower	Upper
93	100		
66	48.7	32.2	48.2#
65	26.7	16.4	24.6#



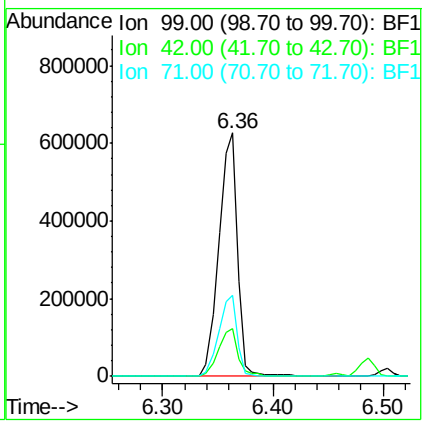


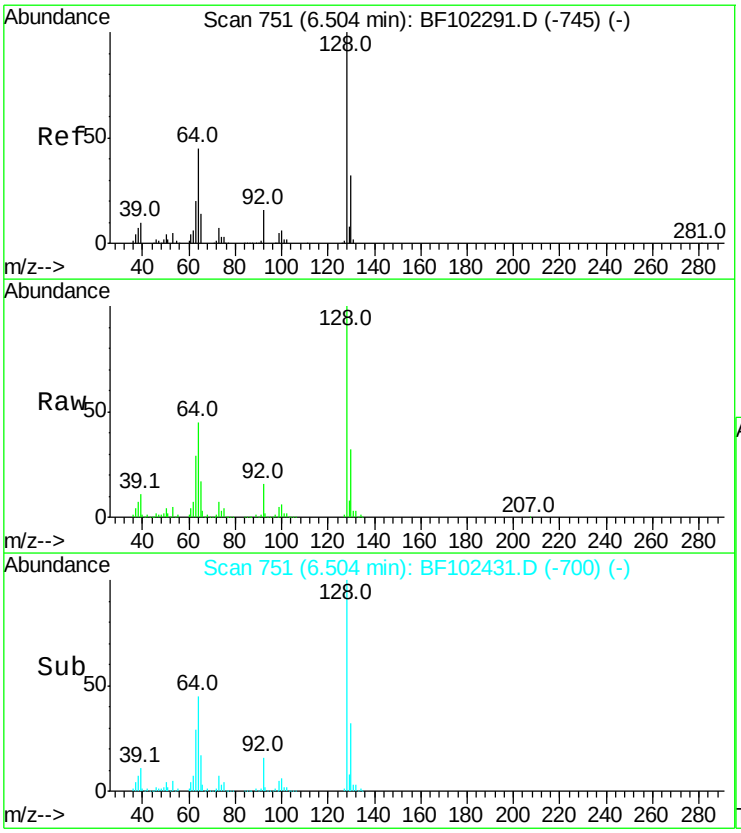
#7
Phenol-d6
Concen: 78.531 ng
RT: 6.36 min Scan# 727
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 734503

Ion	Ratio	Lower	Upper
99	100		
42	19.4	14.5	21.7
71	33.5	25.4	38.0

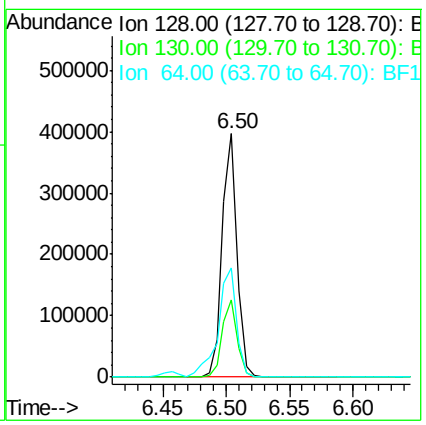


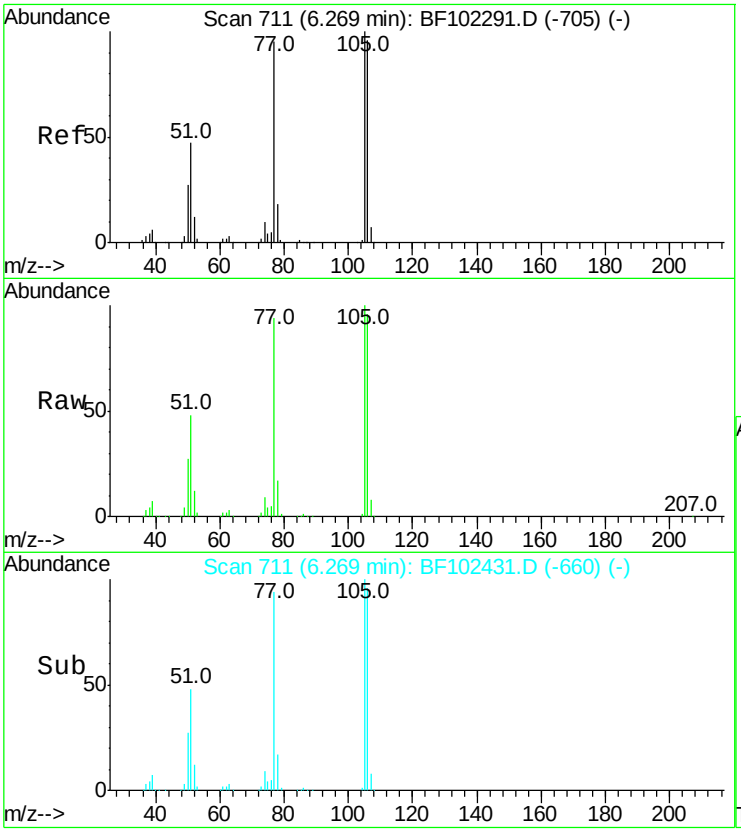


#8
2-Chlorophenol
Concen: 39.978 ng
RT: 6.50 min Scan# 751
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:128 Resp: 325124

Ion	Ratio	Lower	Upper
128	100		
130	31.9	13.0	53.0
64	45.1	29.4	69.4



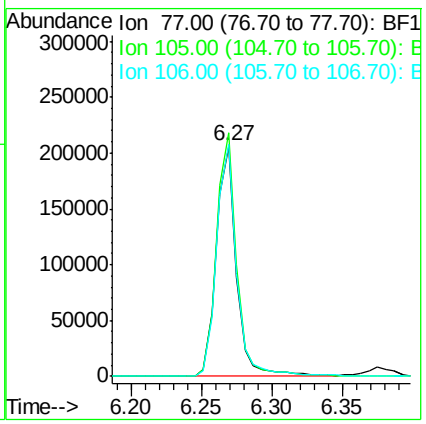


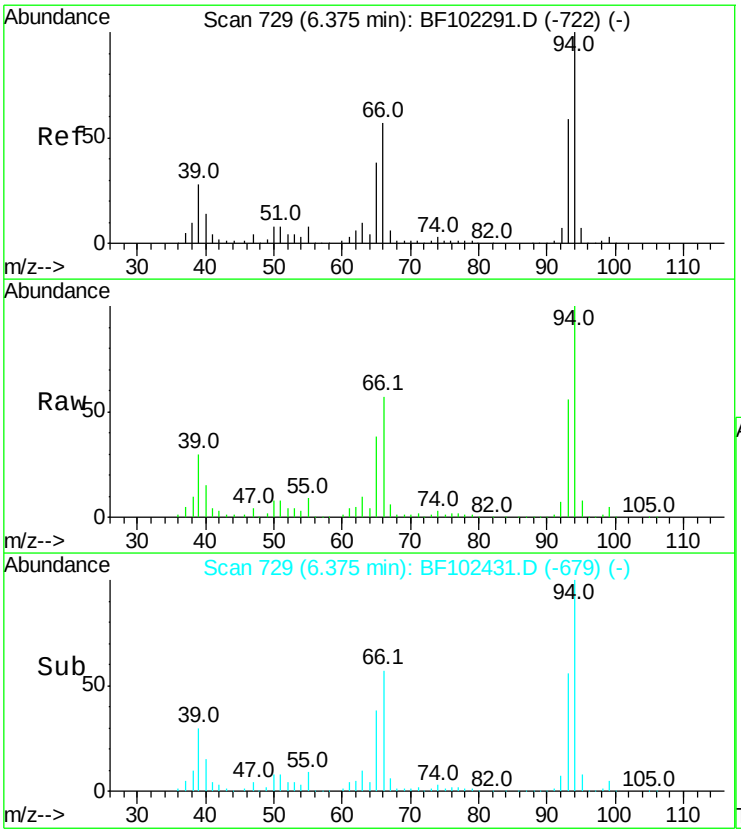
#9
Benzaldehyde
Concen: 39.389 ng
RT: 6.27 min Scan# 711
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 205528

Ion	Ratio	Lower	Upper
77	100		
105	105.9	81.1	121.1
106	101.2	74.5	114.5

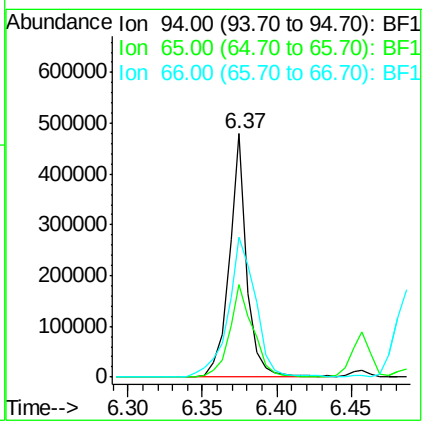


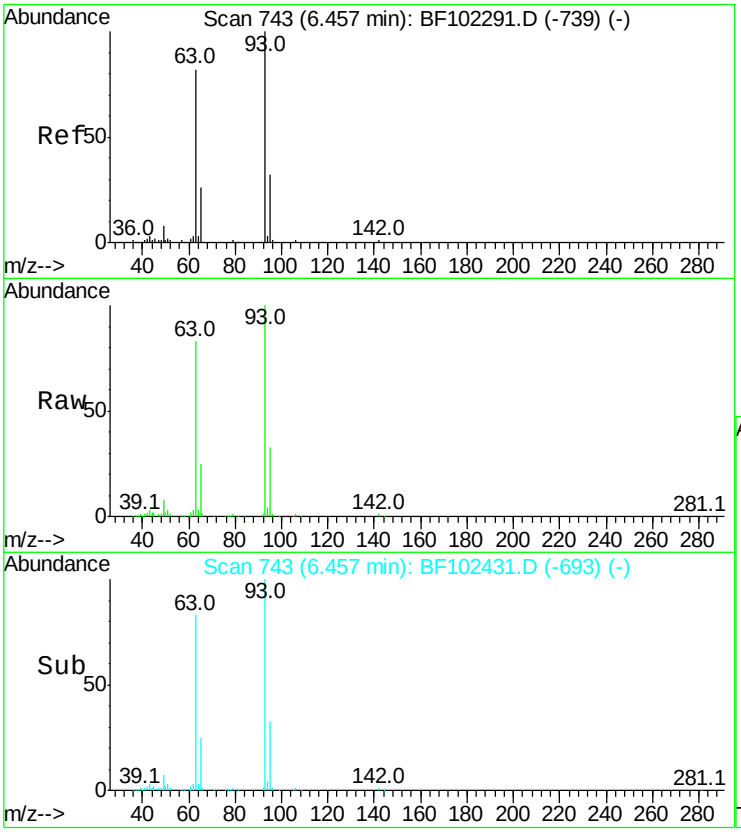


#10
Phenol
Concen: 39.033 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion: 94 Resp: 398564

Ion	Ratio	Lower	Upper
94	100		
65	37.9	7.9	47.9
66	57.3	16.2	56.2#



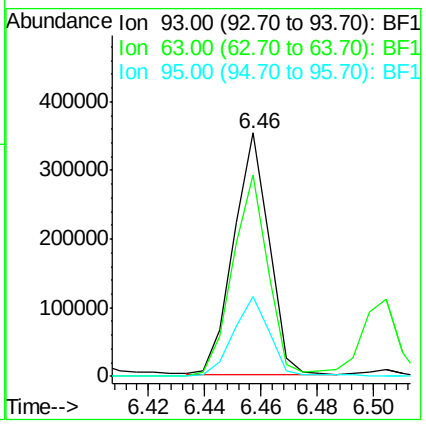


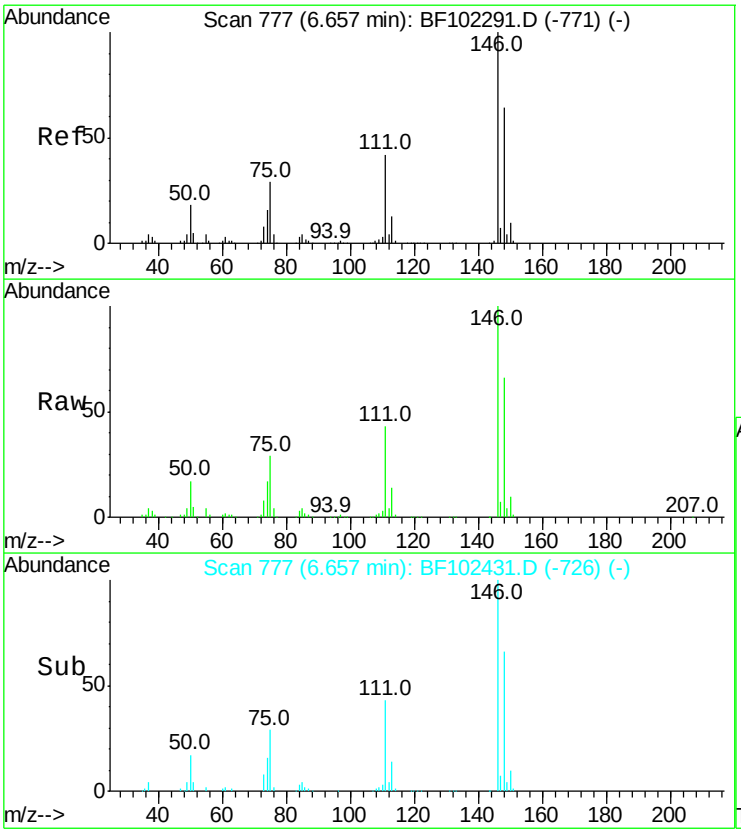
#11
bis(2-Chloroethyl)ether
Concen: 39.463 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 306479

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

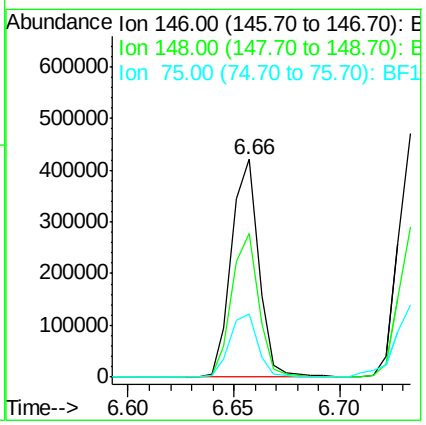


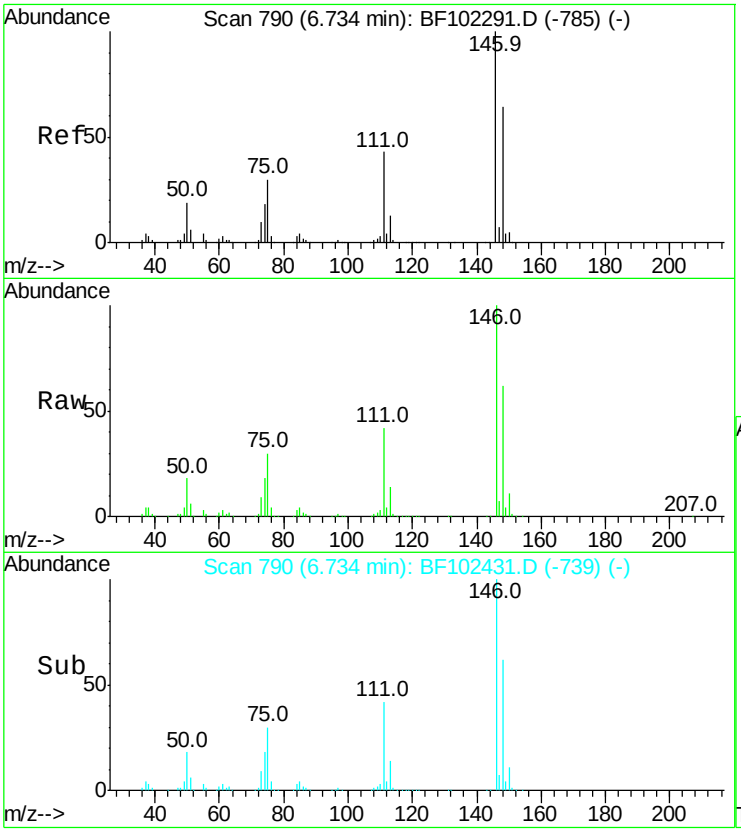


#12
1,3-Dichlorobenzene
Concen: 38.894 ng
RT: 6.66 min Scan# 777
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:146 Resp: 376187

Ion	Ratio	Lower	Upper
146	100		
148	65.9	51.8	77.8
75	28.8	24.2	36.4



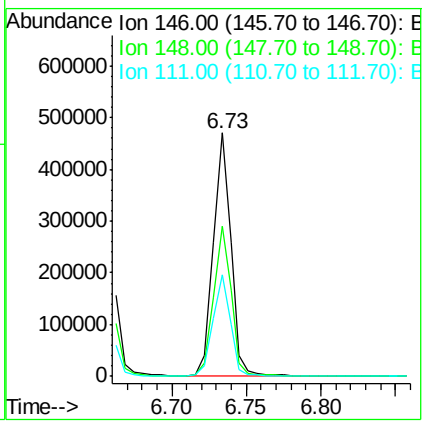


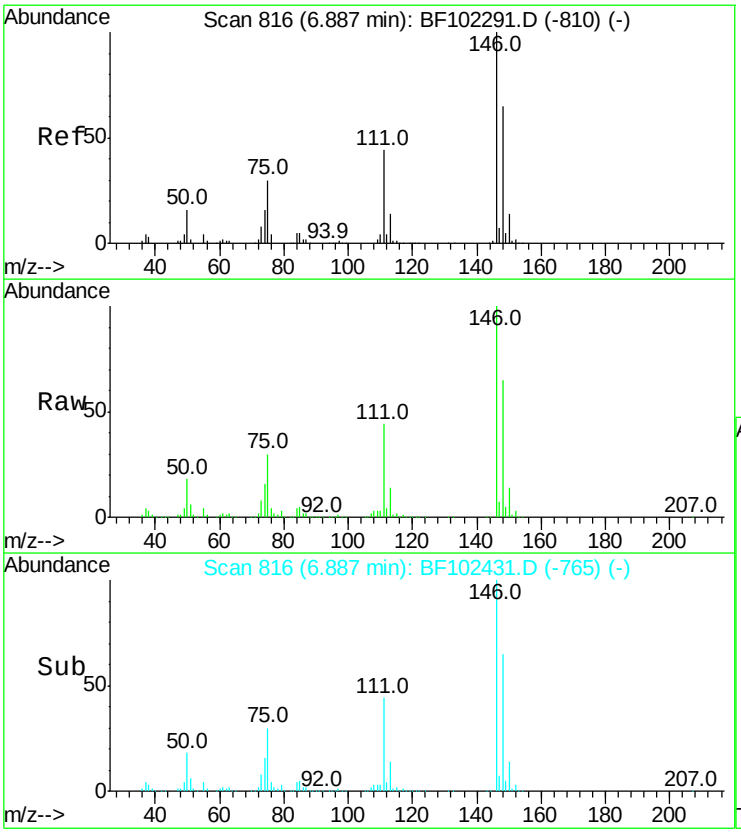
#13
1,4-Dichlorobenzene
Concen: 39.887 ng
RT: 6.73 min Scan# 790
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 386453

Ion	Ratio	Lower	Upper
146	100		
148	61.9	50.8	76.2
111	41.8	34.2	51.2

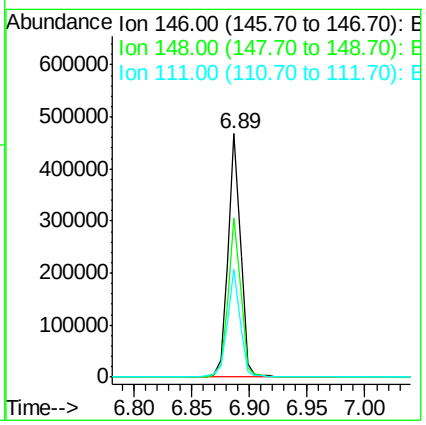


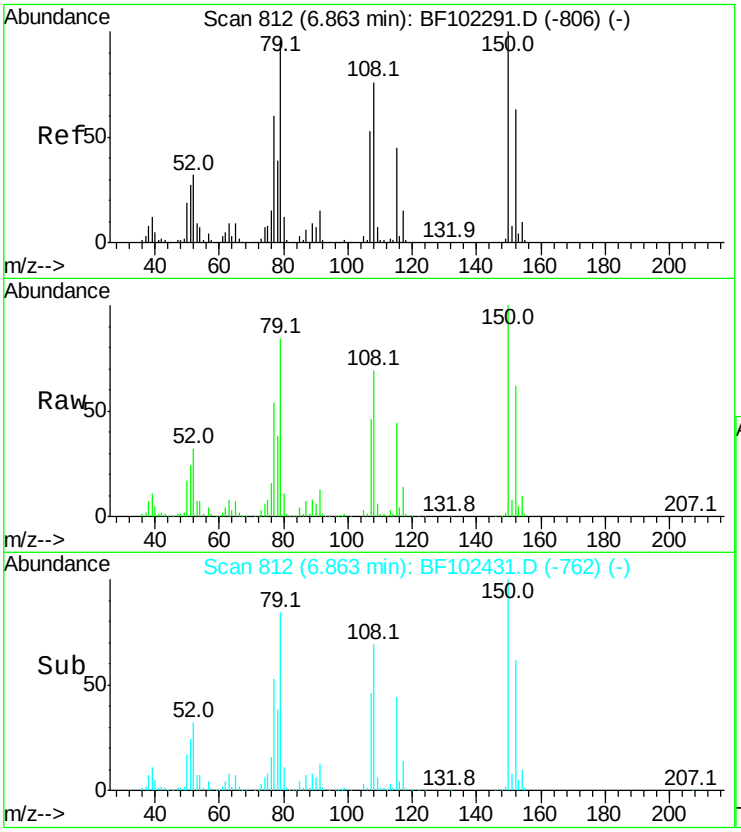


#14
1,2-Dichlorobenzene
Concen: 39.894 ng
RT: 6.89 min Scan# 816
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:146 Resp: 353543

Ion	Ratio	Lower	Upper
146	100		
148	65.2	50.6	75.8
111	44.2	36.0	54.0



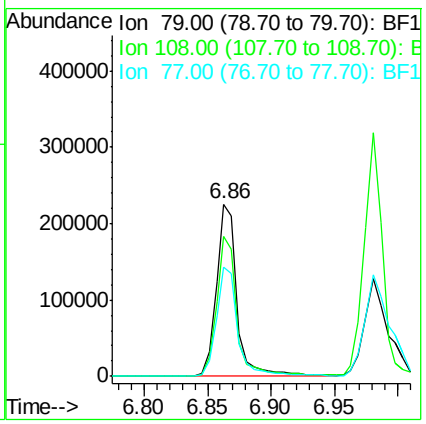


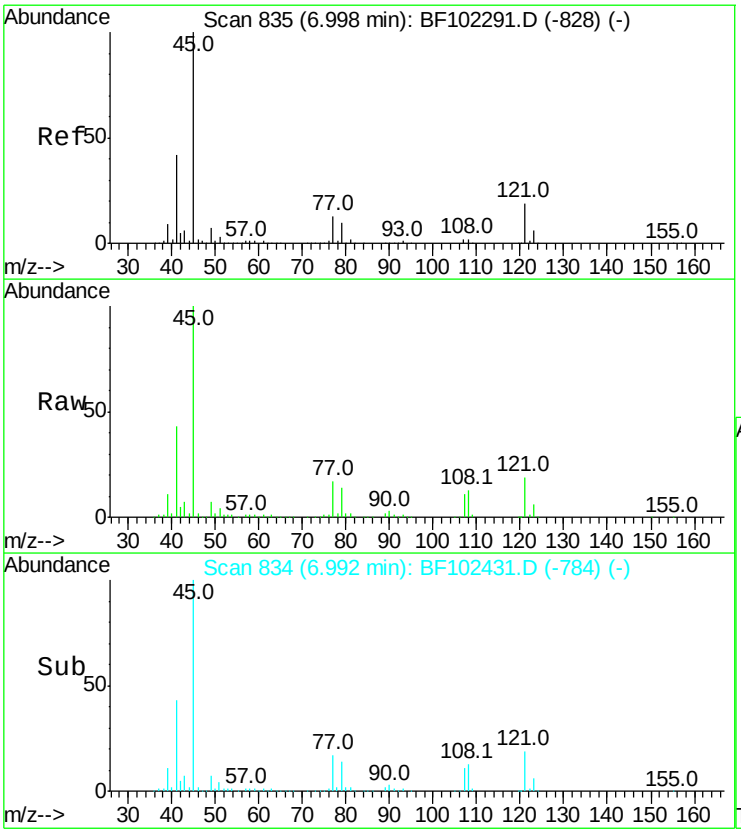
#15
Benzyl Alcohol
Concen: 39.020 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 257502

Ion	Ratio	Lower	Upper
79	100		
108	81.1	65.1	97.7
77	63.4	50.6	75.8

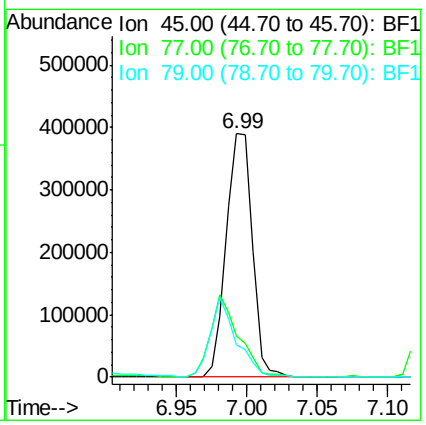


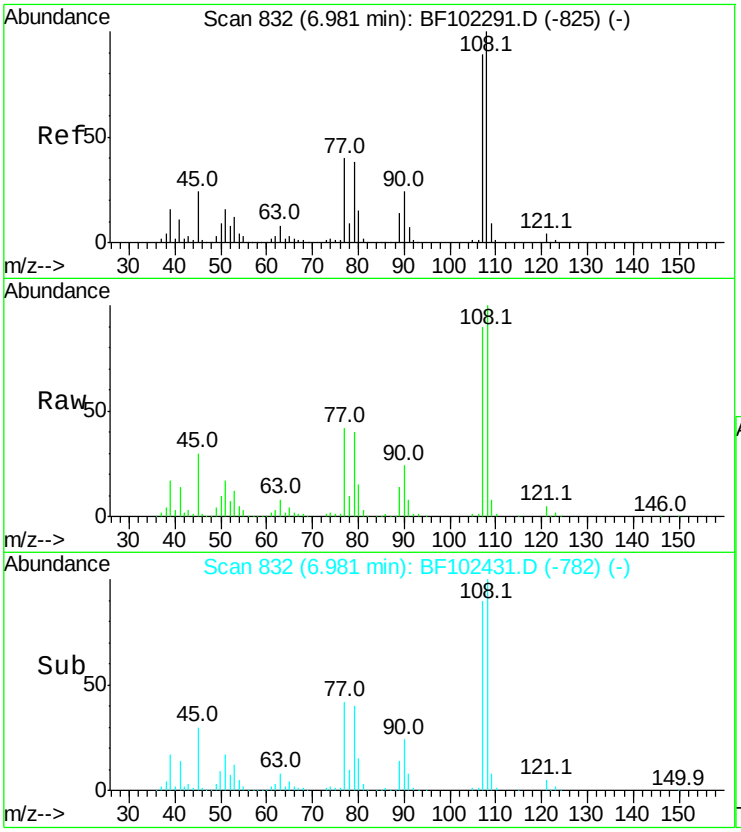


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.635 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion: 45 Resp: 503229

Ion	Ratio	Lower	Upper
45	100		
77	16.9	0.0	32.9
79	13.5	0.0	29.6



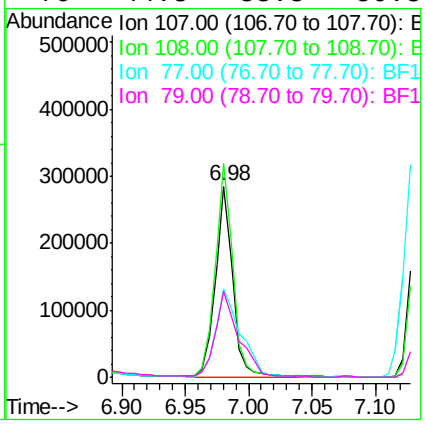


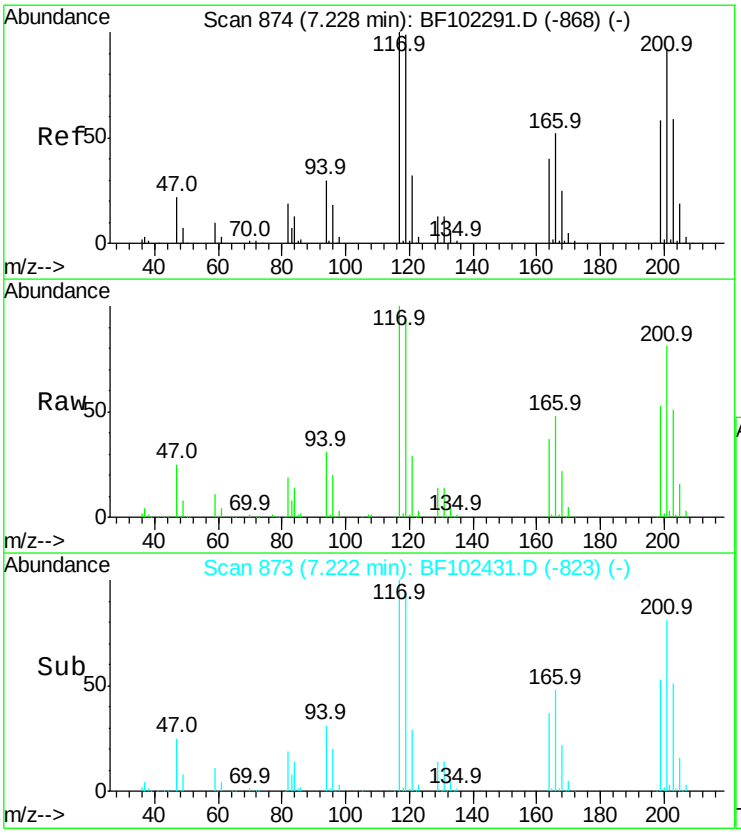
#17
2-Methylphenol
Concen: 39.129 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 276367

Ion	Ratio	Lower	Upper
107	100		
108	111.7	91.7	137.5
77	46.5	33.8	50.8
79	44.8	33.8	50.8

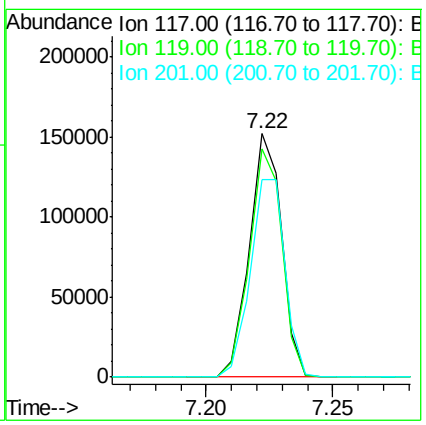


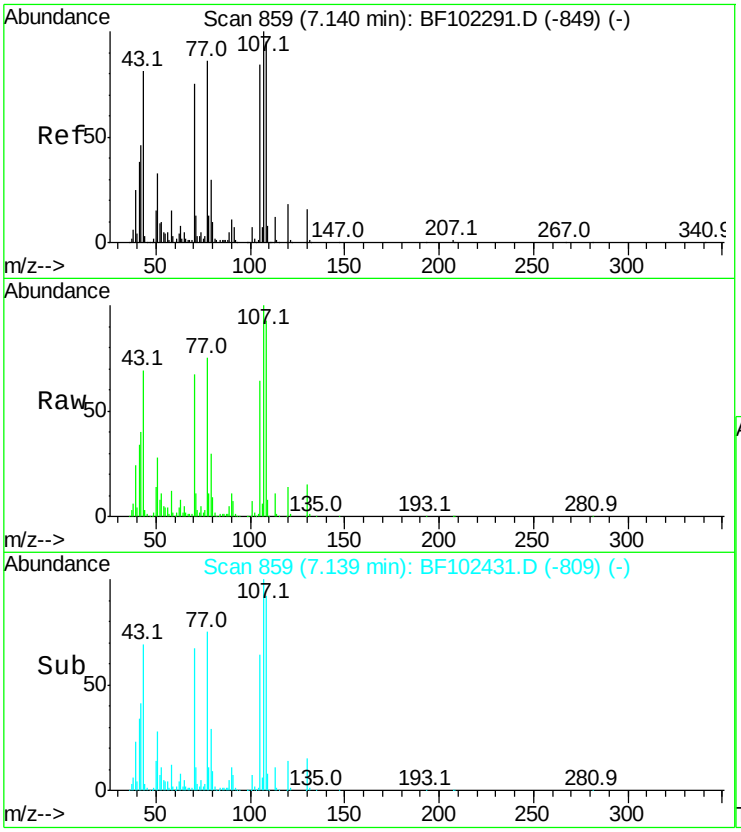


#18
Hexachloroethane
Concen: 39.996 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:117 Resp: 135032

Ion	Ratio	Lower	Upper
117	100		
119	93.9	75.8	113.8
201	80.9	75.7	113.5



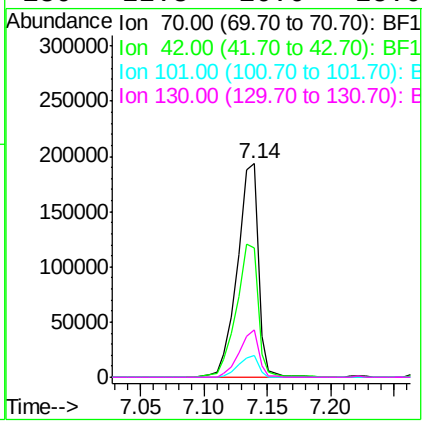


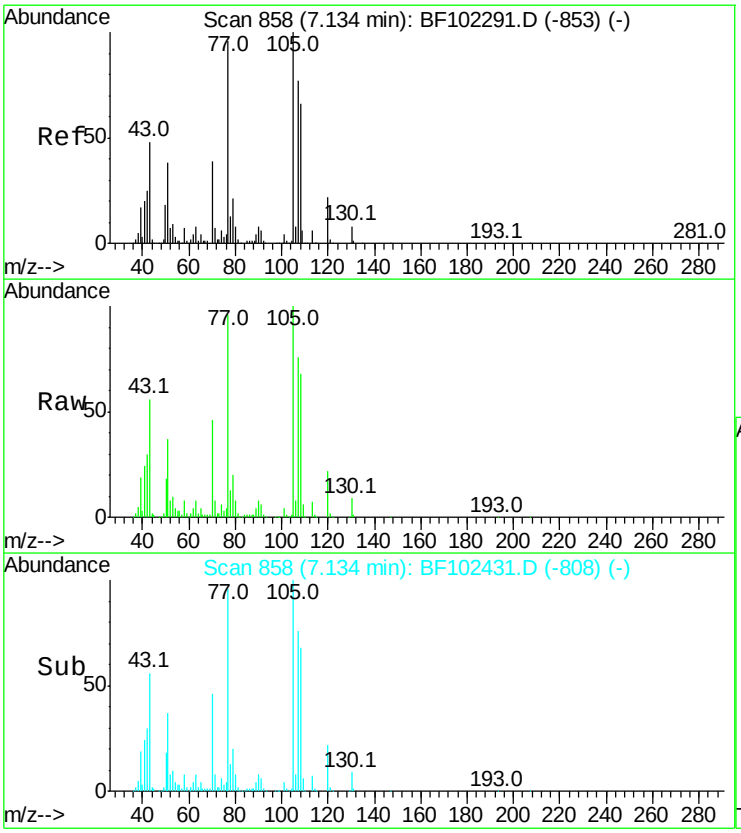
#19
n-Nitroso-di-n-propylamine
Concen: 38.773 ng
RT: 7.14 min Scan# 859
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 221929

Ion	Ratio	Lower	Upper
70	100		
42	60.5	47.5	71.3
101	10.2	7.4	11.2
130	22.3	16.6	25.0

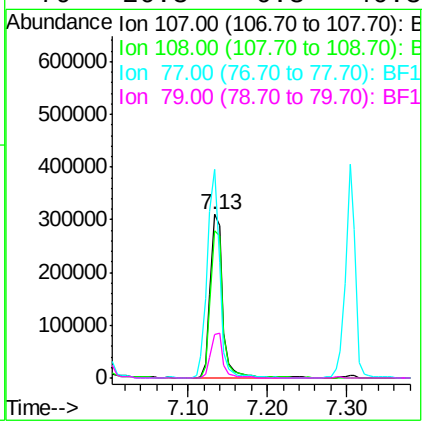


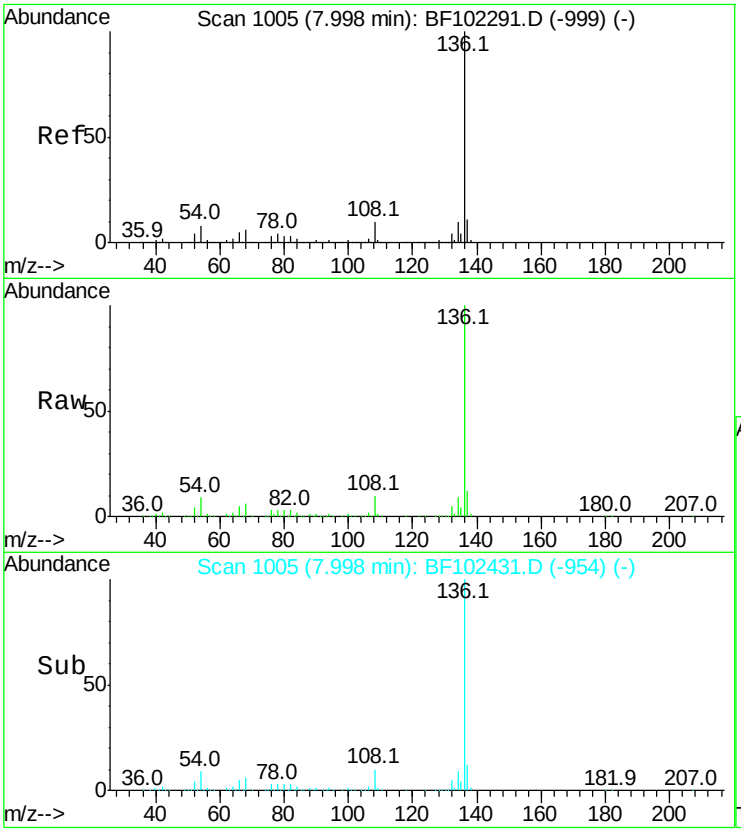


#20
3+4-Methylphenols
Concen: 40.364 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:107 Resp: 335299

Ion	Ratio	Lower	Upper
107	100		
108	89.6	68.2	108.2
77	127.2	26.7	66.7#
79	26.3	6.3	46.3



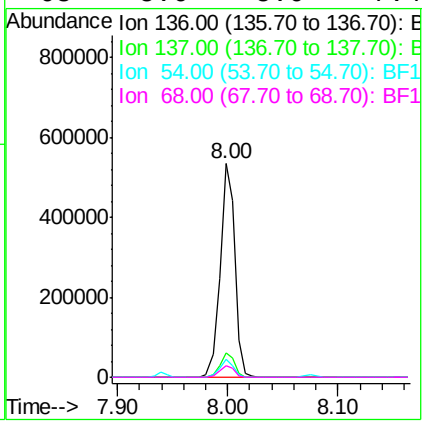


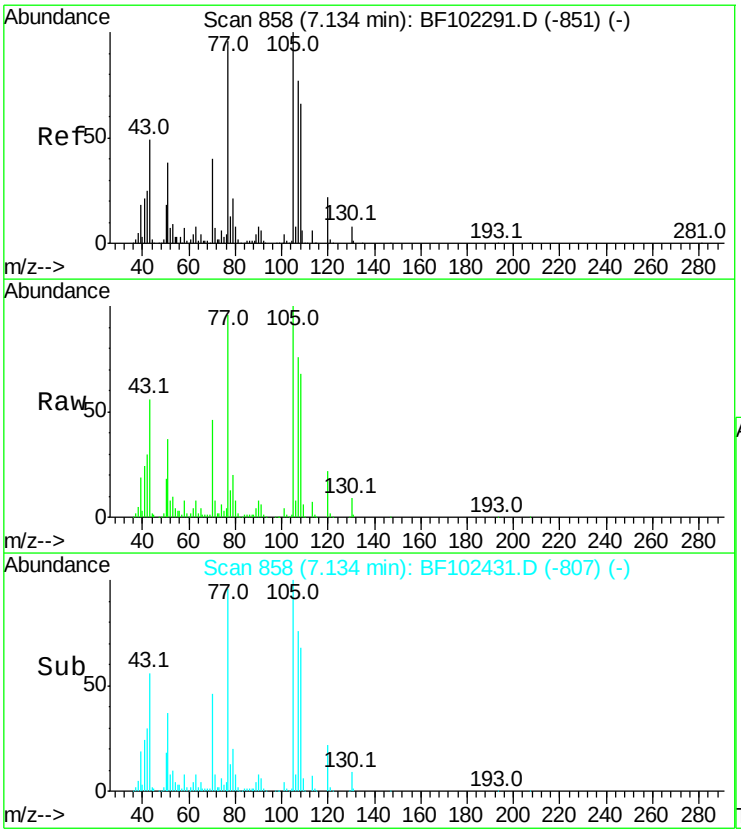
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.00 min Scan# 1005
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 496284

Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.9	13.3
54	8.6	6.6	9.8
68	5.6	5.0	7.4

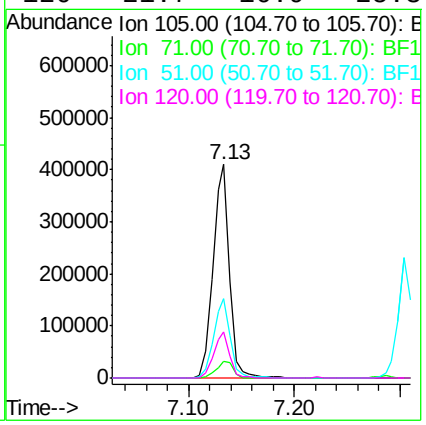


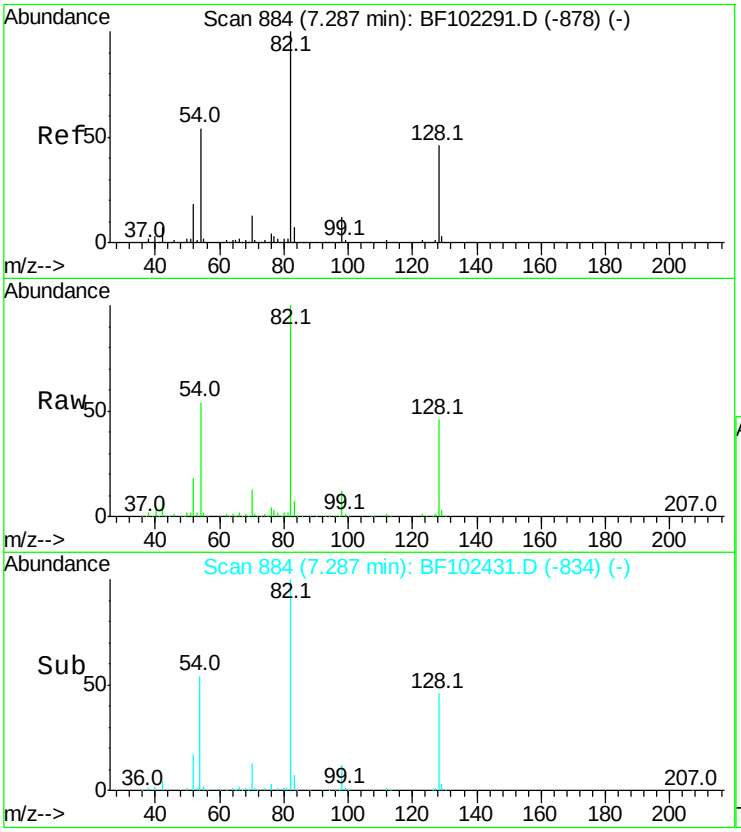


#22
Acetophenone
Concen: 38.244 ng
RT: 7.13 min Scan# 858
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:105 Resp: 452444

Ion	Ratio	Lower	Upper
105	100		
71	7.6	4.4	6.6#
51	37.4	22.3	33.5#
120	21.7	16.9	25.3



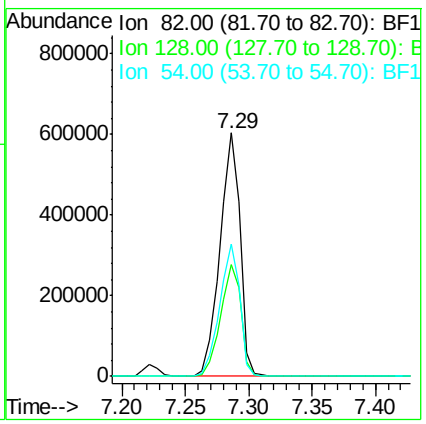


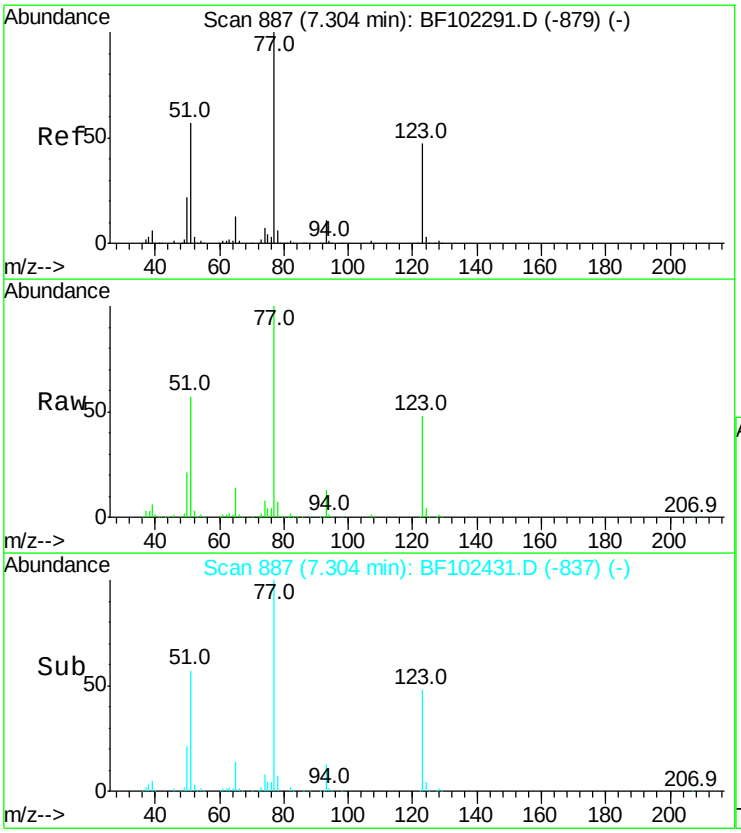
#23
Nitrobenzene-d5
Concen: 77.355 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 668035

Ion	Ratio	Lower	Upper
82	100		
128	45.8	36.1	54.1
54	54.2	41.4	62.2

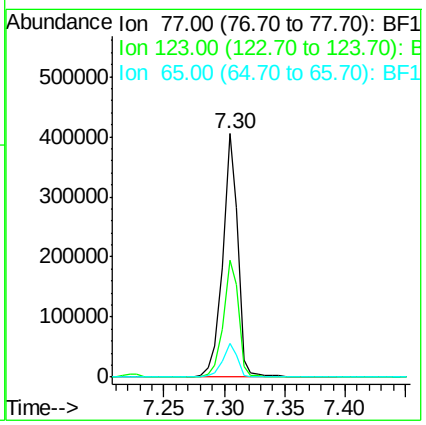


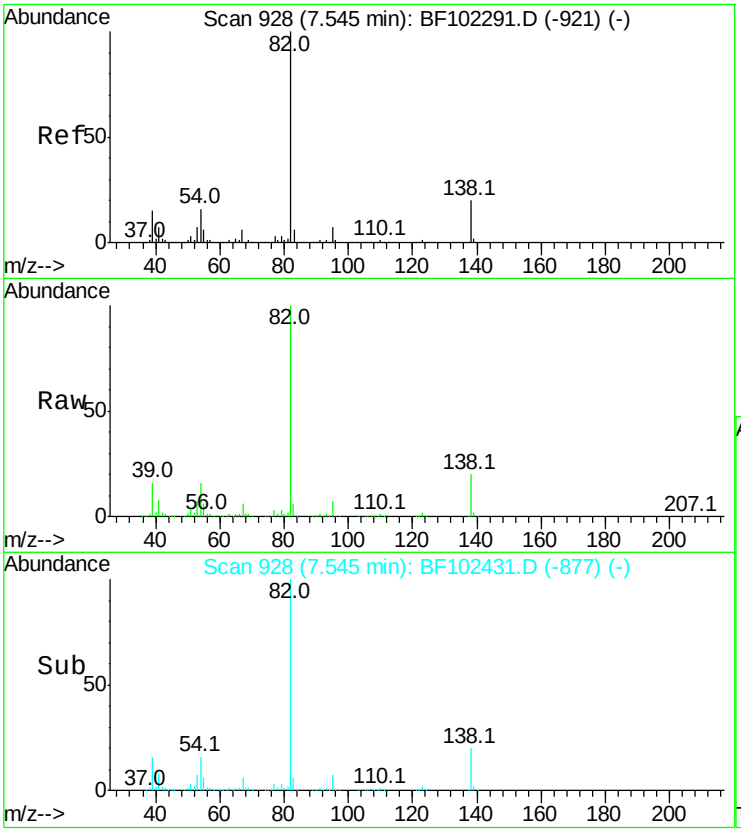


#24
Nitrobenzene
Concen: 39.215 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion: 77 Resp: 346578

Ion	Ratio	Lower	Upper
77	100		
123	48.1	37.9	56.9
65	13.9	11.0	16.4



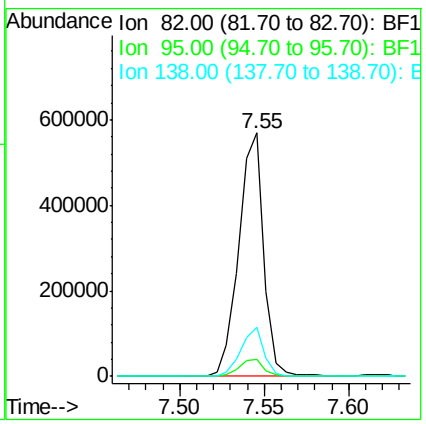


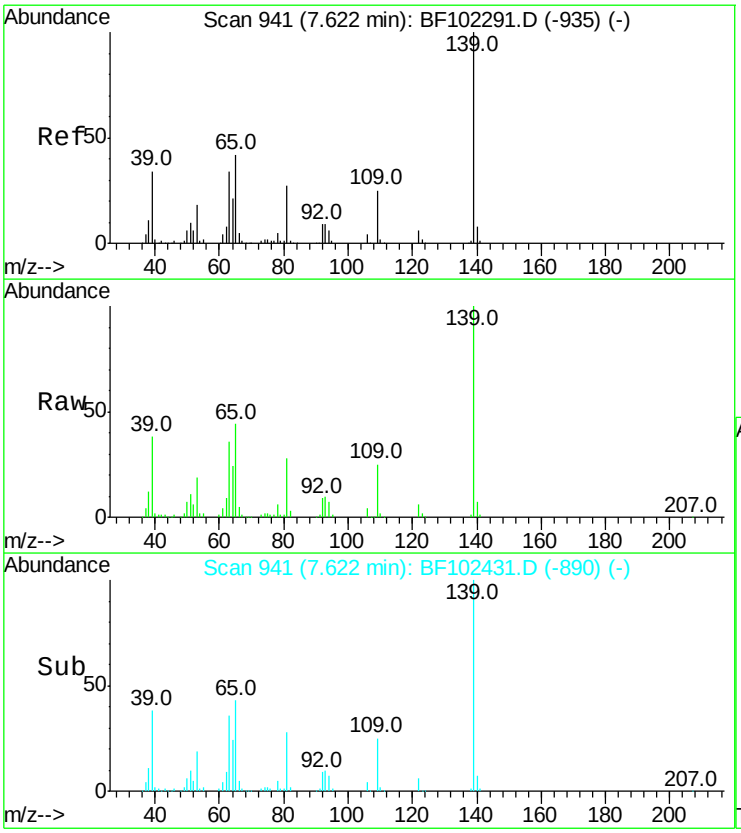
#25
Isophorone
Concen: 38.001 ng
RT: 7.55 min Scan# 928
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 585064

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.2	7.8
138	20.3	14.9	22.3

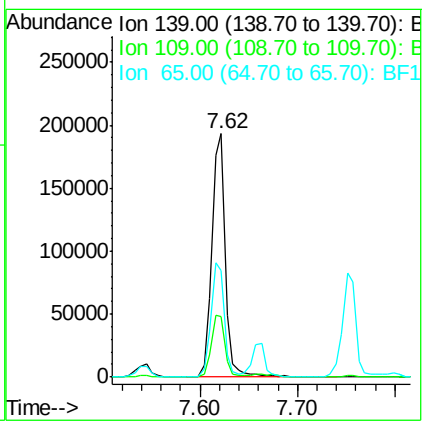


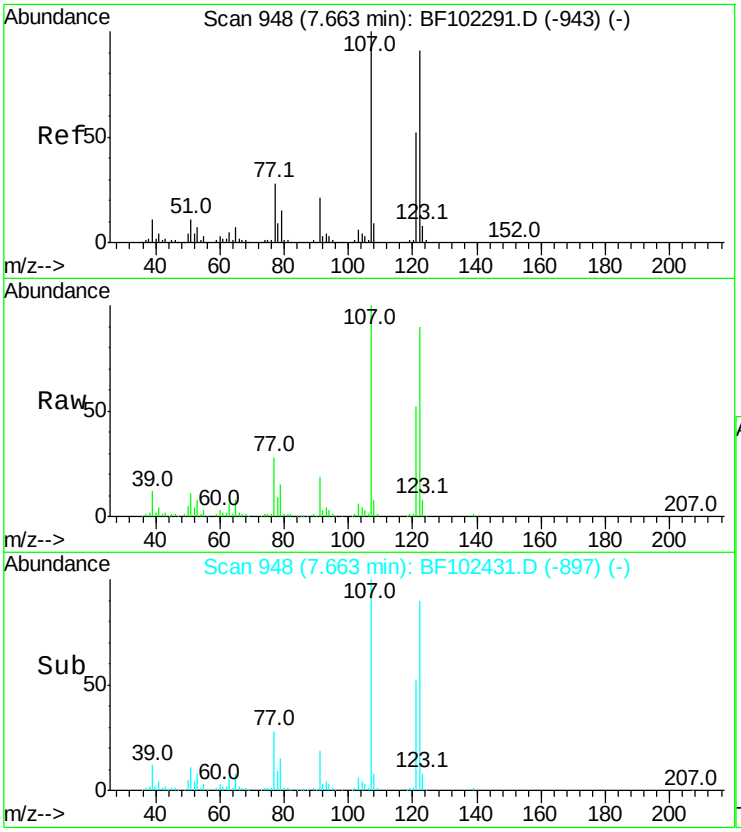


#26
2-Nitrophenol
Concen: 39.850 ng
RT: 7.62 min Scan# 941
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:139 Resp: 185361

Ion	Ratio	Lower	Upper
139	100		
109	25.1	22.7	34.1
65	44.0	40.5	60.7



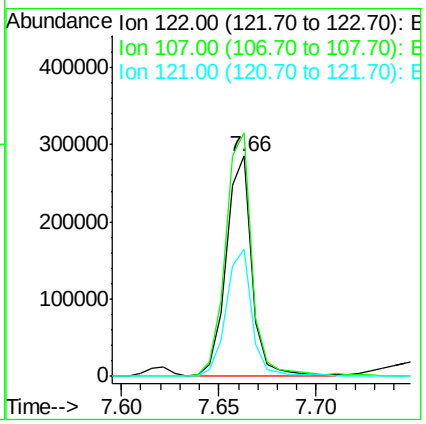


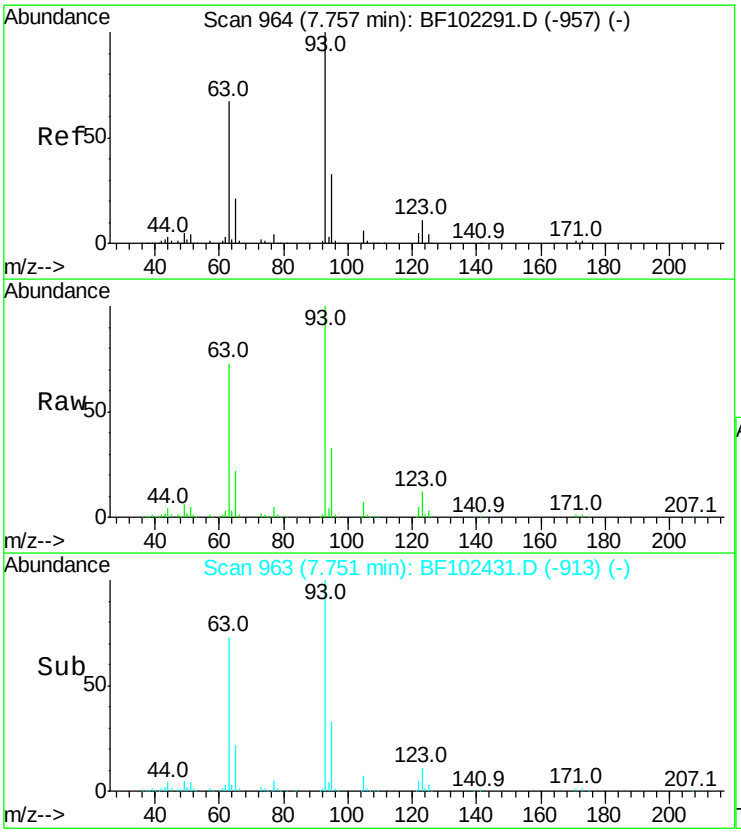
#27
2,4-Dimethylphenol
Concen: 38.372 ng
RT: 7.66 min Scan# 948
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 259170

Ion	Ratio	Lower	Upper
122	100		
107	110.6	91.2	136.8
121	57.8	47.2	70.8

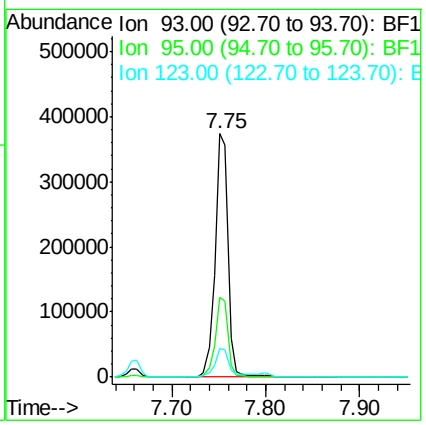


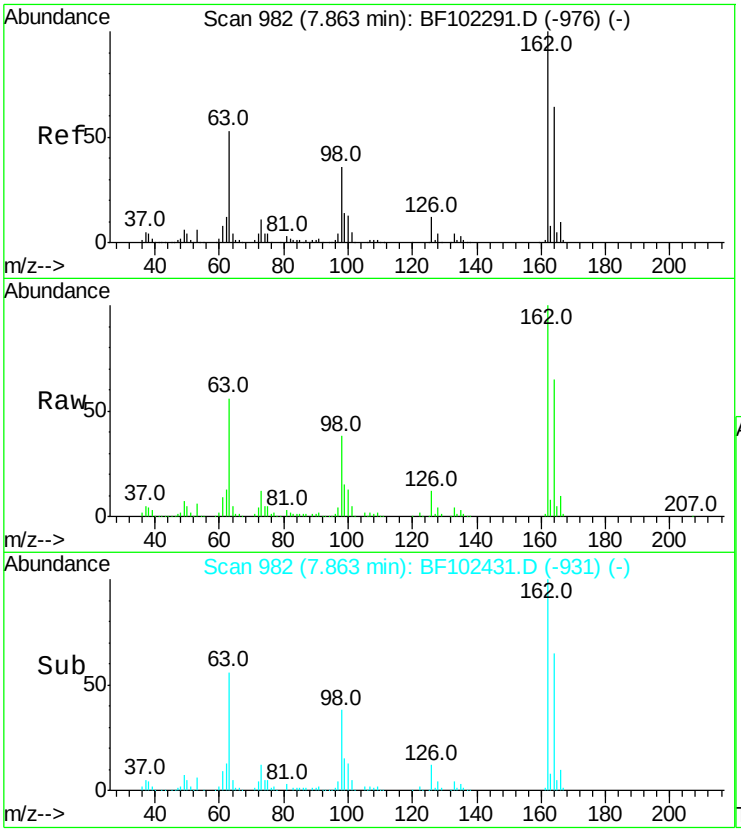


#28
bis(2-Chloroethoxy)methane
Concen: 38.364 ng
RT: 7.75 min Scan# 963
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion: 93 Resp: 364866

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.3	39.5
123	11.5	9.8	14.6



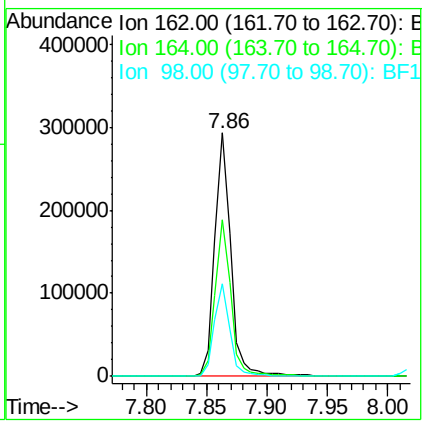


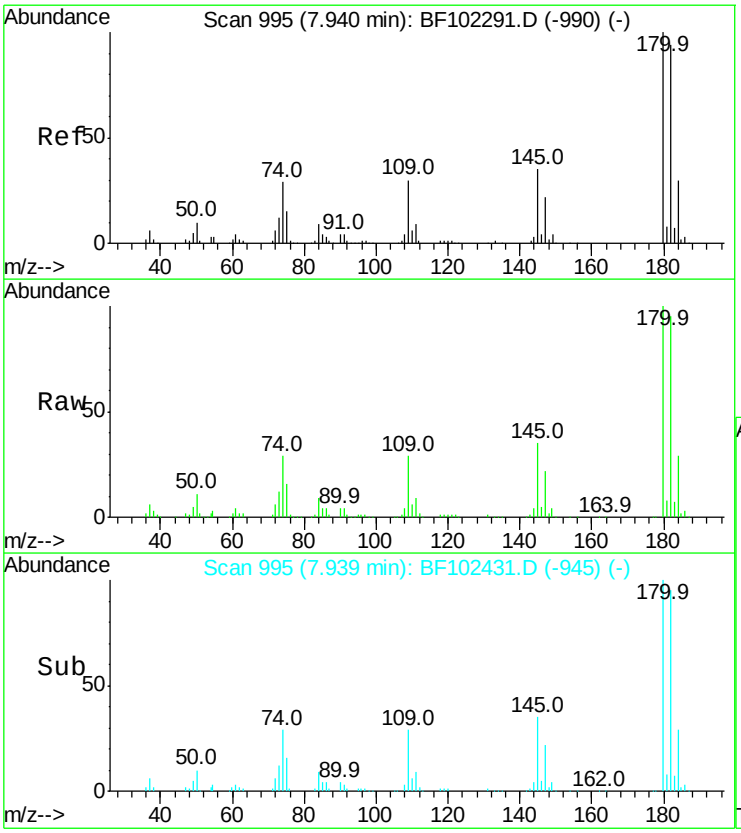
#29
2,4-Dichlorophenol
Concen: 38.872 ng
RT: 7.86 min Scan# 982
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 267434

Ion	Ratio	Lower	Upper
162	100		
164	64.5	42.7	82.7
98	38.2	18.1	58.1

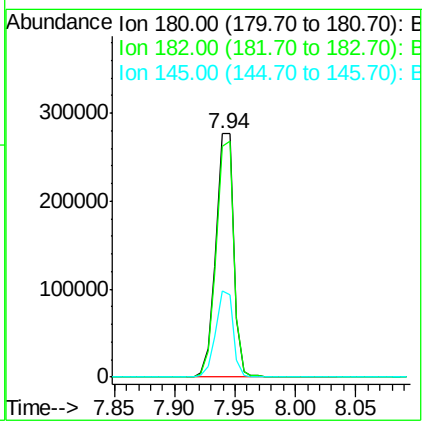


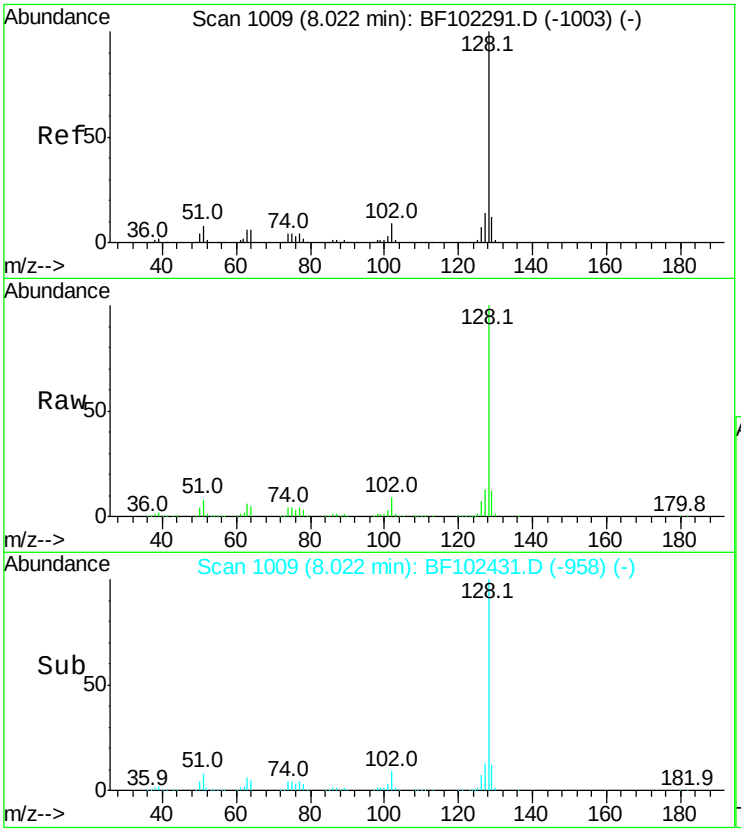


#30
1,2,4-Trichlorobenzene
Concen: 38.210 ng
RT: 7.94 min Scan# 995
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:180 Resp: 281799

Ion	Ratio	Lower	Upper
180	100		
182	95.0	76.8	115.2
145	35.2	26.5	39.7



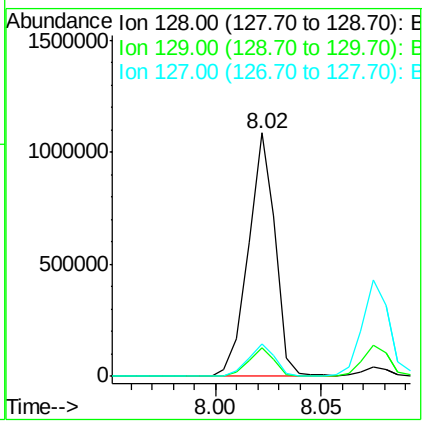


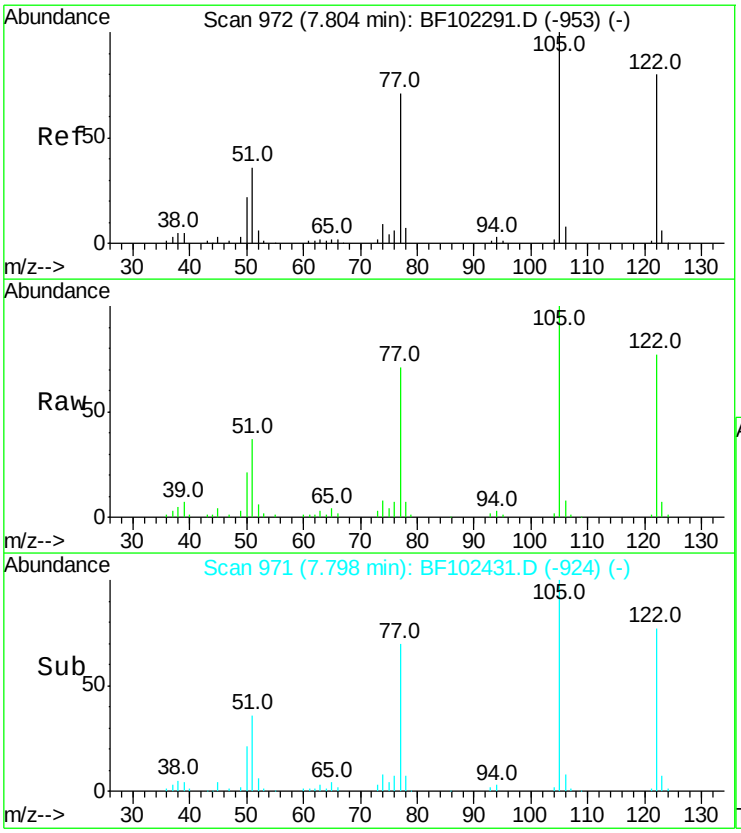
#31
Naphthalene
Concen: 38.559 ng
RT: 8.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 955433

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.8	13.2
127	13.3	10.9	16.3

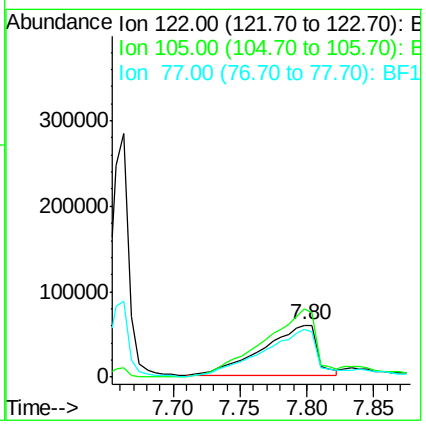


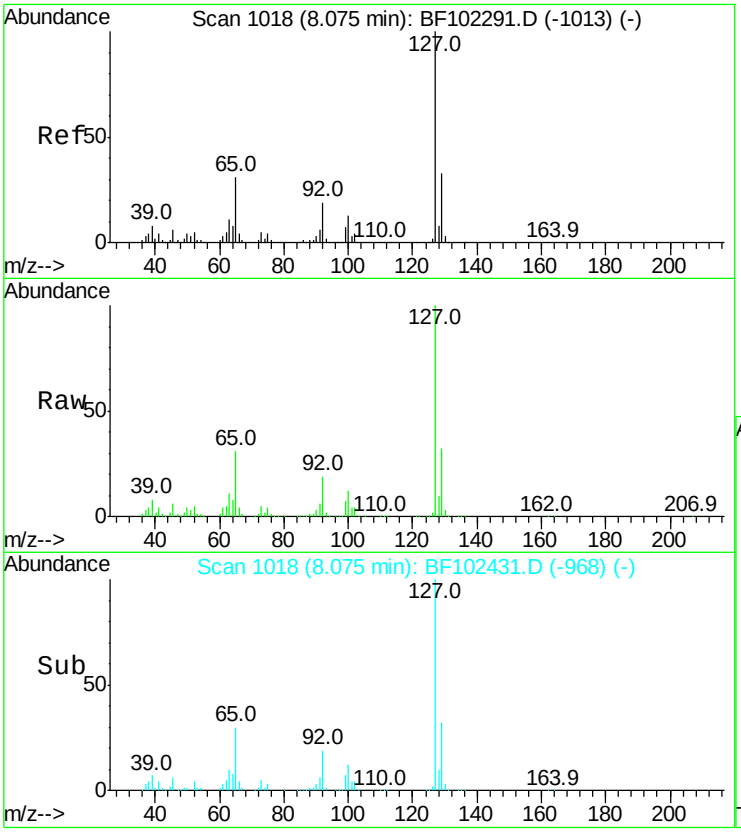


#32
Benzoic acid
Concen: 28.967 ng
RT: 7.80 min Scan# 971
Delta R.T. -0.02 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:122 Resp: 163916

Ion	Ratio	Lower	Upper
122	100		
105	130.3	101.1	141.1
77	92.3	70.7	110.7



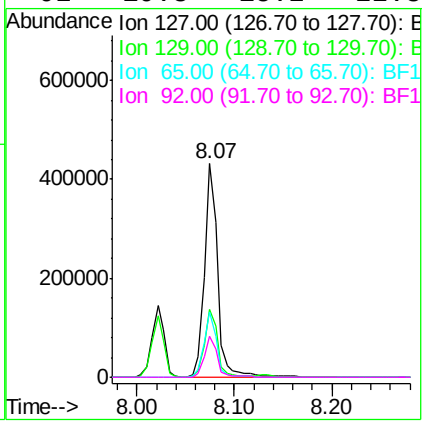


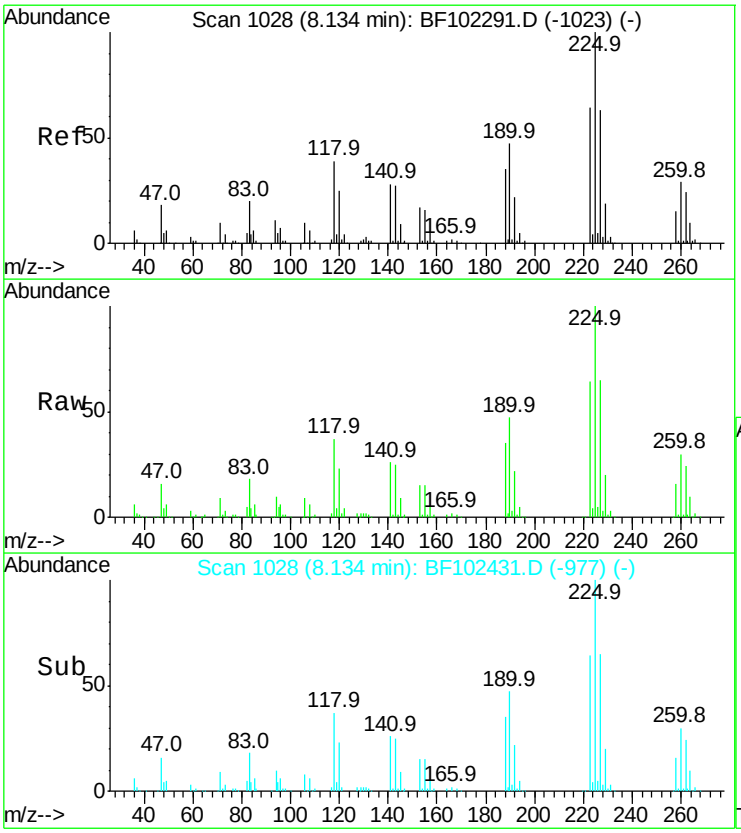
#33
4-Chloroaniline
Concen: 38.697 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 403214

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.9	38.9
65	30.6	25.0	37.4
92	19.3	15.2	22.8

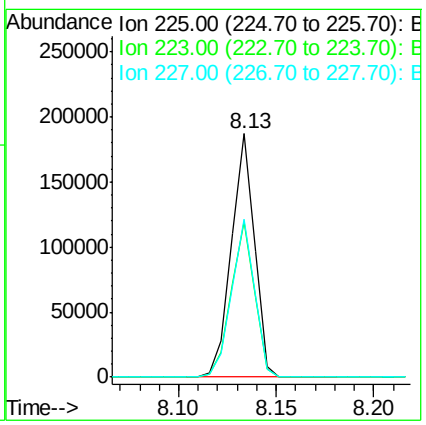


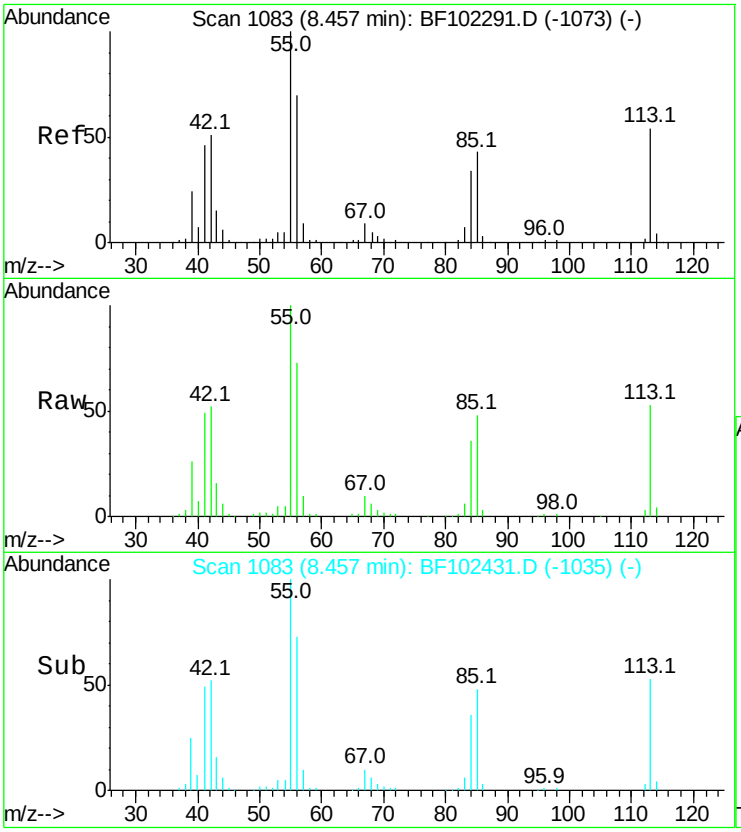


#34
Hexachlorobutadiene
Concen: 39.128 ng
RT: 8.13 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:225 Resp: 154125

Ion	Ratio	Lower	Upper
225	100		
223	63.7	50.6	76.0
227	65.1	51.9	77.9



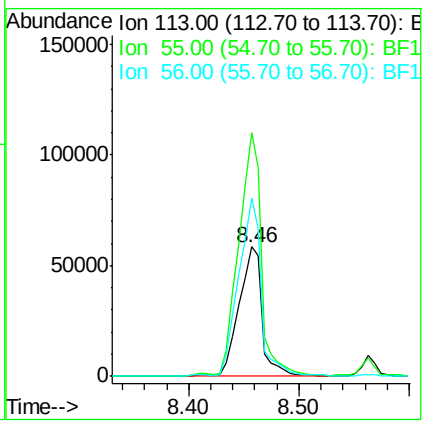


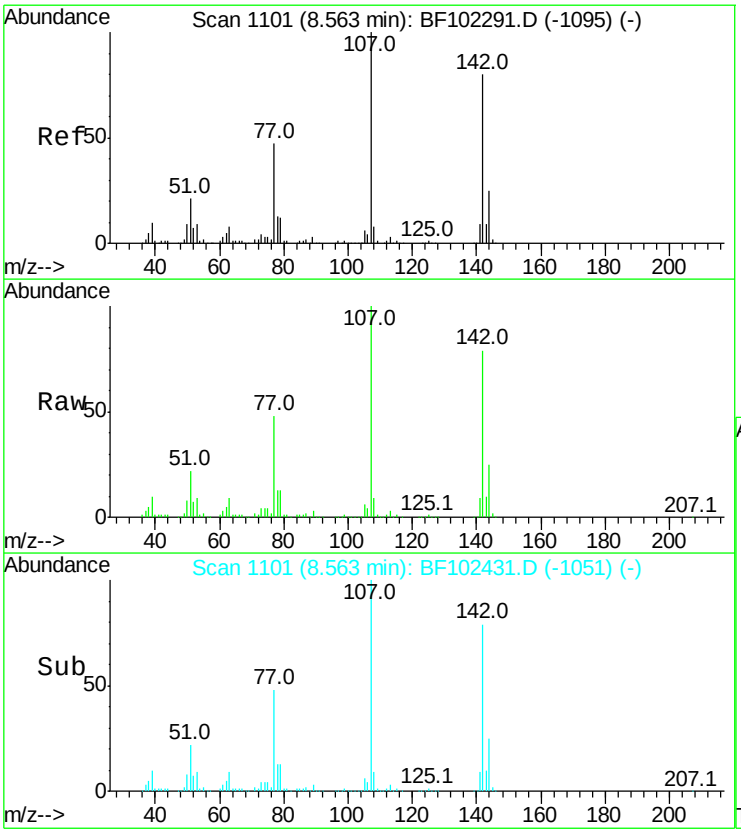
#35
Caprolactam
Concen: 38.053 ng
RT: 8.46 min Scan# 1083
Delta R.T. -0.02 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 86464

Ion	Ratio	Lower	Upper
113	100		
55	188.2	163.3	203.3
56	138.2	115.7	155.7

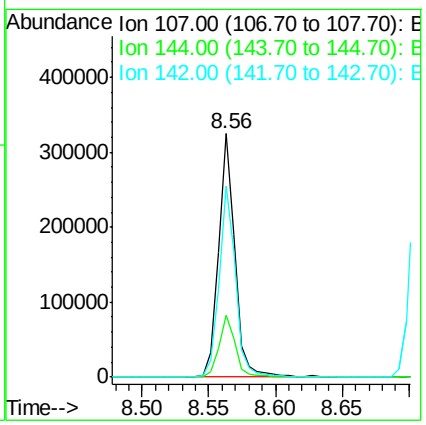


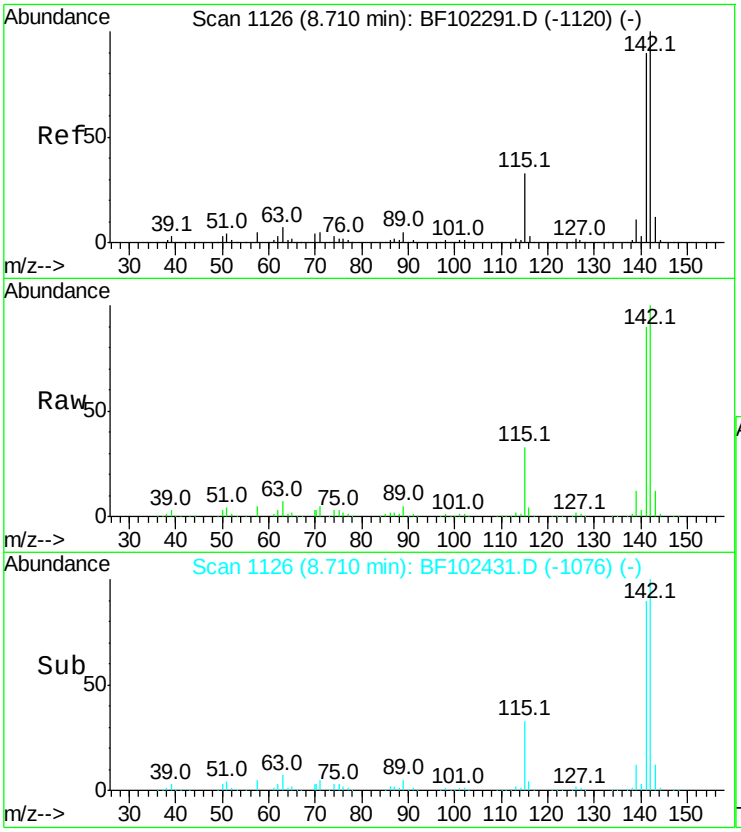


#36
4-Chloro-3-methylphenol
Concen: 38.893 ng
RT: 8.56 min Scan# 1101
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:107 Resp: 282049

Ion	Ratio	Lower	Upper
107	100		
144	25.4	20.5	30.7
142	78.7	62.0	93.0



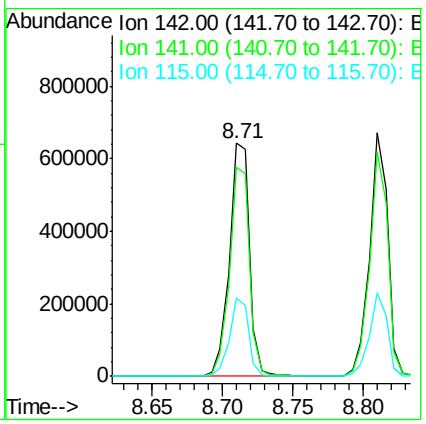


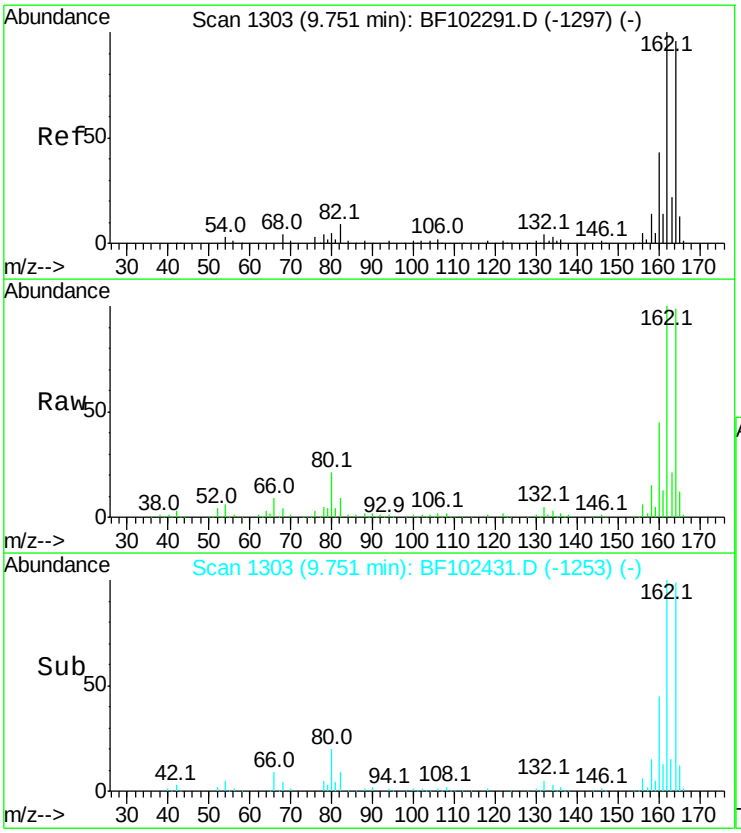
#37
2-Methylnaphthalene
Concen: 38.709 ng
RT: 8.71 min Scan# 1126
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 638771

Ion	Ratio	Lower	Upper
142	100		
141	89.8	70.8	106.2
115	33.5	26.1	39.1

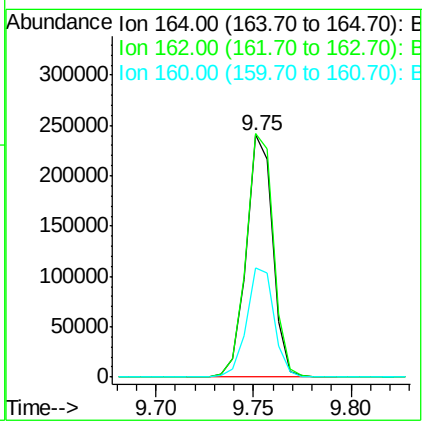


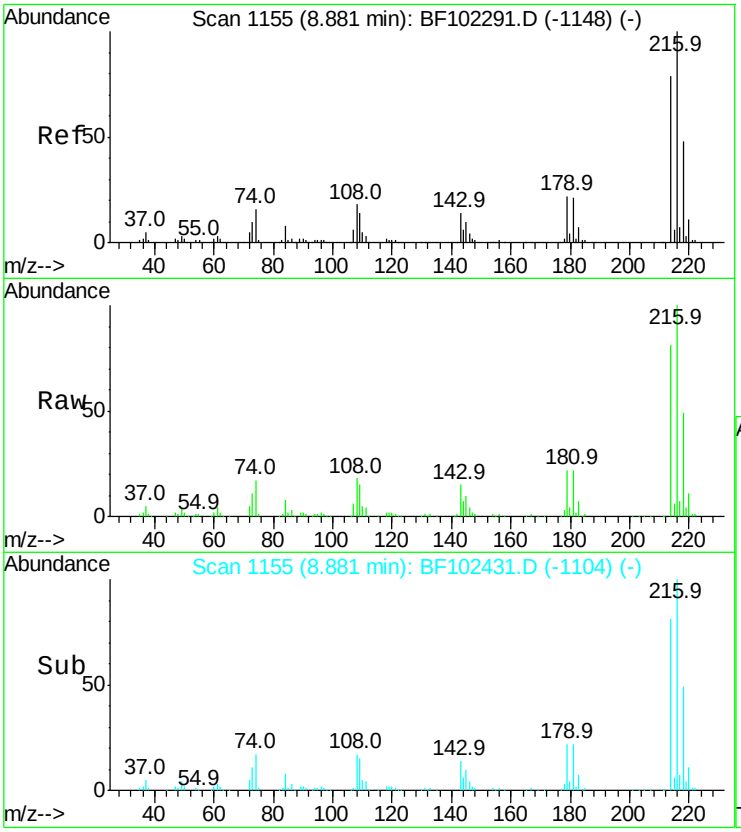


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.75 min Scan# 1303
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:164 Resp: 224857

Ion	Ratio	Lower	Upper
164	100		
162	100.7	86.1	129.1
160	45.1	38.3	57.5



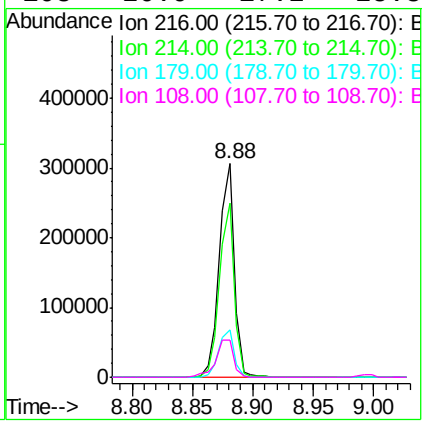


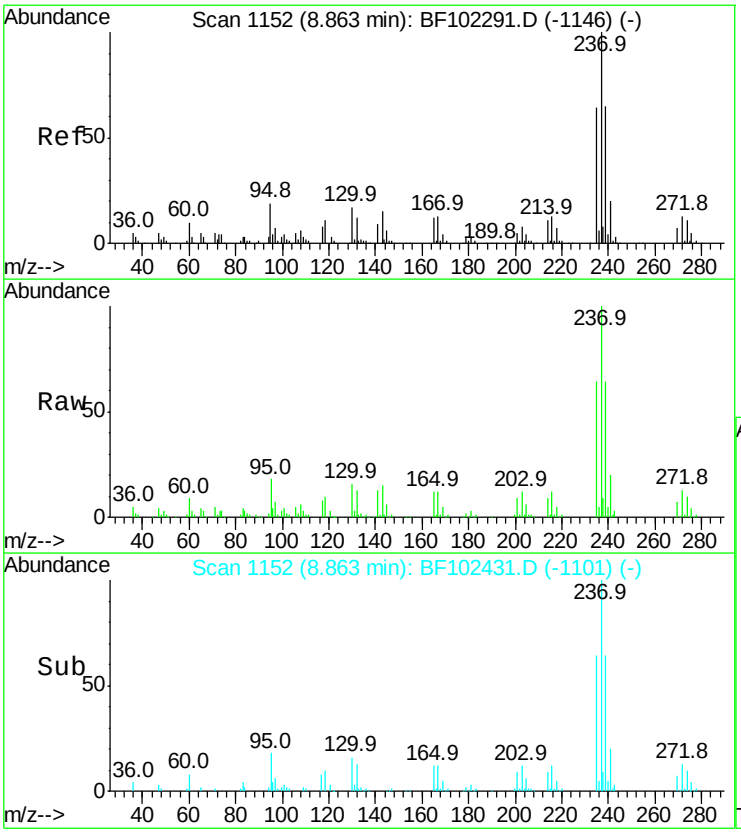
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.803 ng
RT: 8.88 min Scan# 1155
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 262506

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.0	94.4
179	22.5	18.1	27.1
108	20.9	17.2	25.8

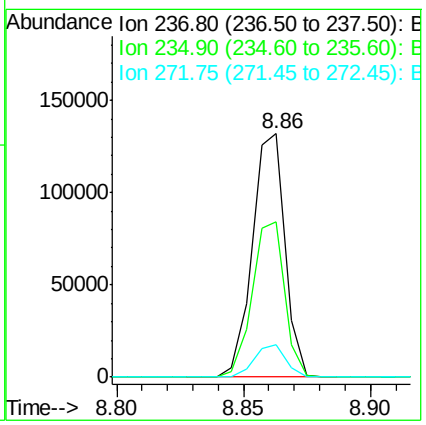


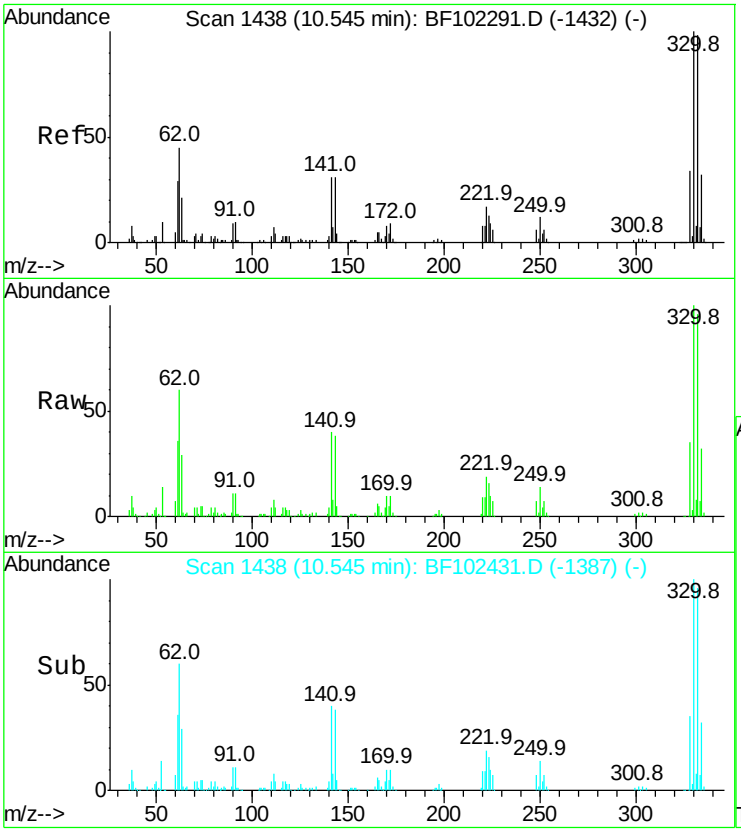


#40
Hexachlorocyclopentadiene
Concen: 39.095 ng
RT: 8.86 min Scan# 1152
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:237 Resp: 118360

Ion	Ratio	Lower	Upper
237	100		
235	63.9	44.8	84.8
272	13.2	0.0	33.3



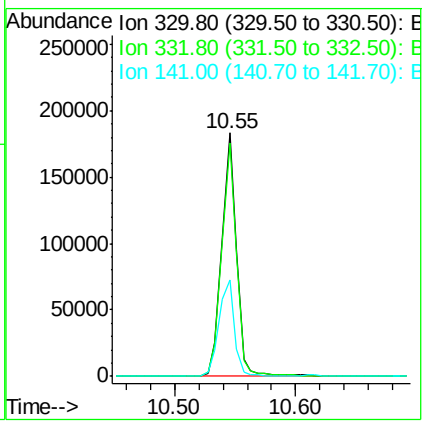


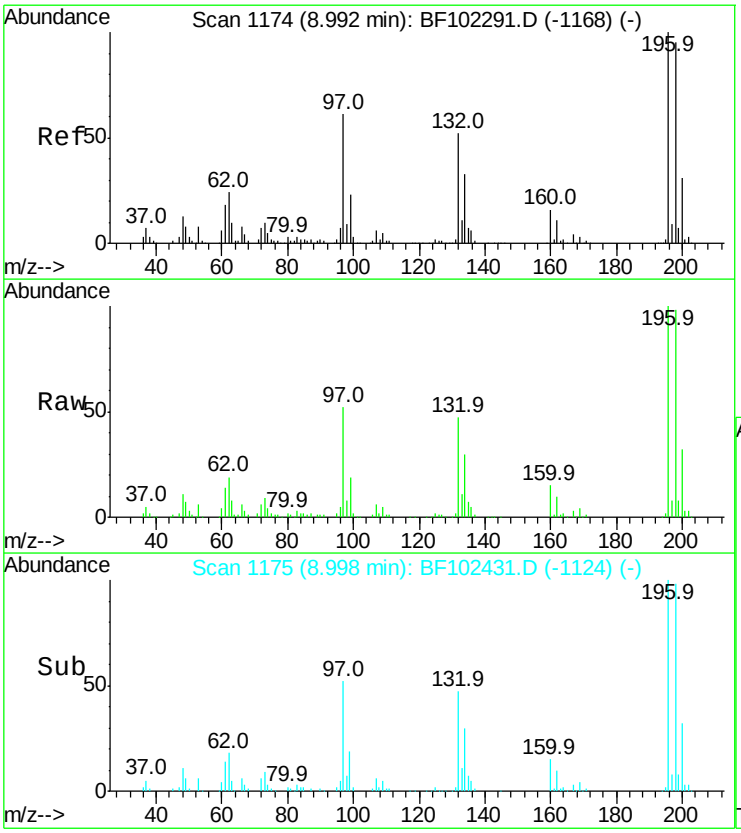
#41
2,4,6-Tribromophenol
Concen: 69.852 ng
RT: 10.55 min Scan# 1438
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 155630

Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.0	115.6
141	41.3	29.9	44.9

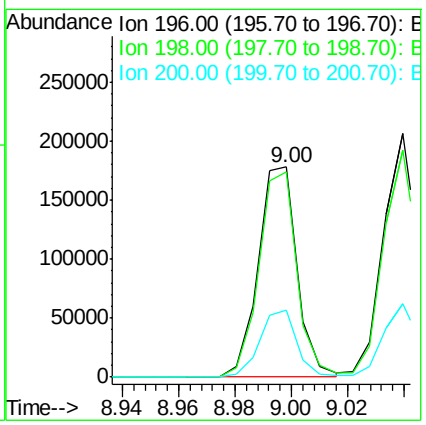


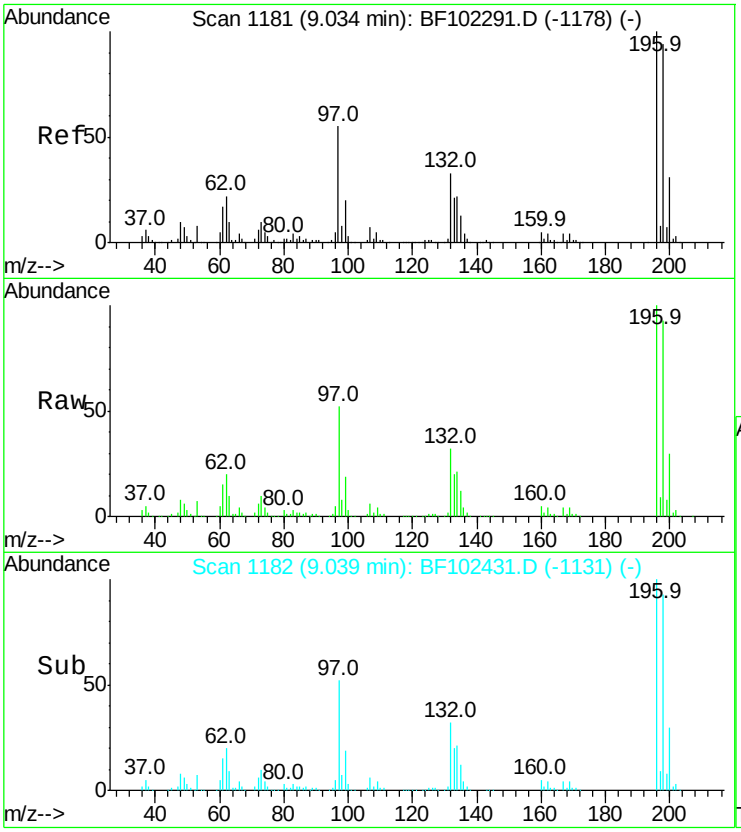


#42
2,4,6-Trichlorophenol
Concen: 37.688 ng
RT: 9.00 min Scan# 1175
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:196 Resp: 170677

Ion	Ratio	Lower	Upper
196	100		
198	97.6	75.7	113.5
200	32.0	24.5	36.7



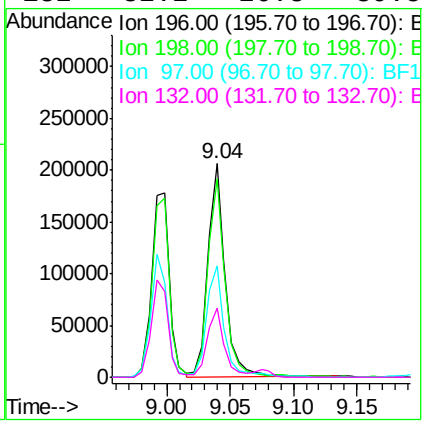


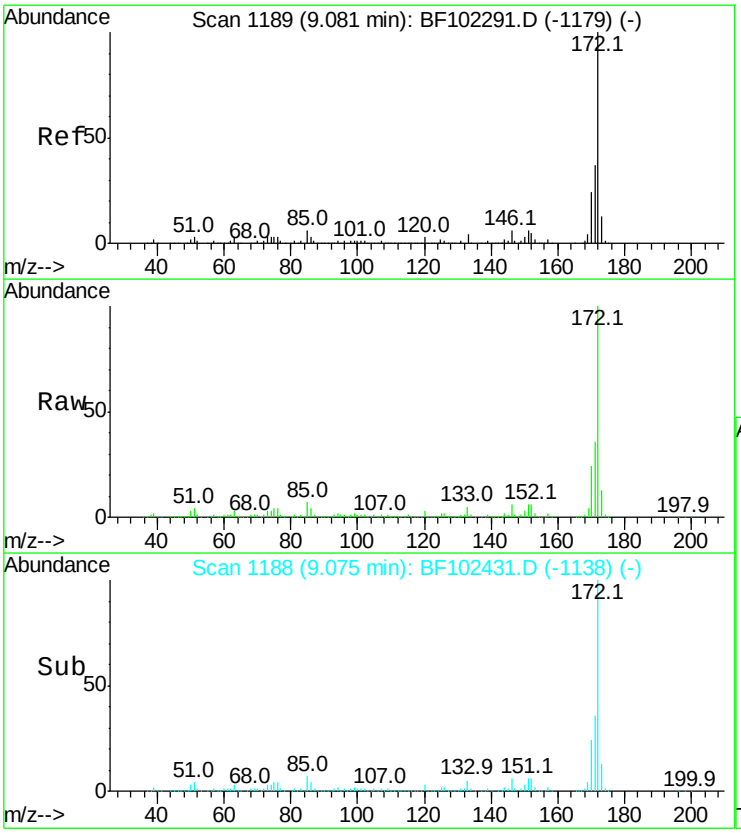
#43
2,4,5-Trichlorophenol
Concen: 38.739 ng
RT: 9.04 min Scan# 1182
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 197533

Ion	Ratio	Lower	Upper
196	100		
198	93.1	74.6	112.0
97	51.9	42.9	64.3
132	32.2	26.3	39.5

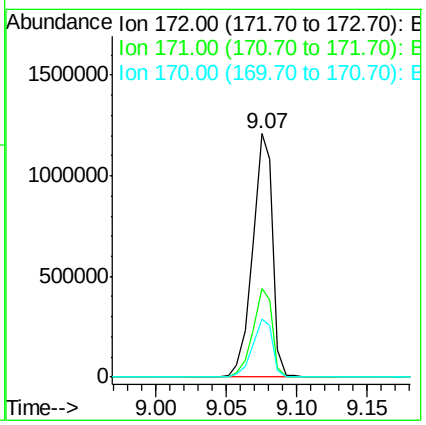


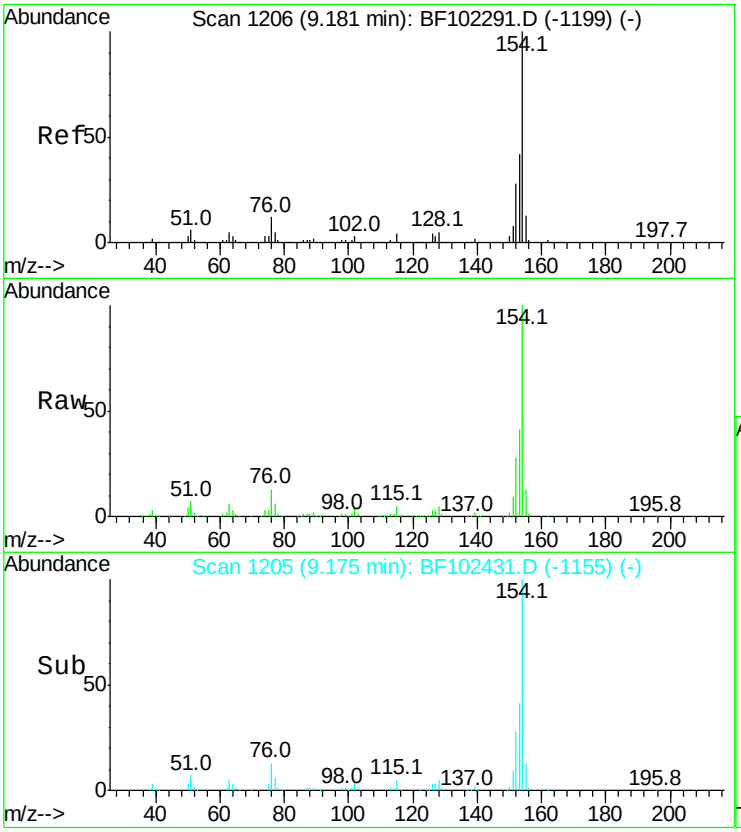


#44
2-Fluorobiphenyl
Concen: 78.586 ng
RT: 9.07 min Scan# 1188
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:172 Resp: 1201789

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.7	44.5
170	23.9	19.6	29.4



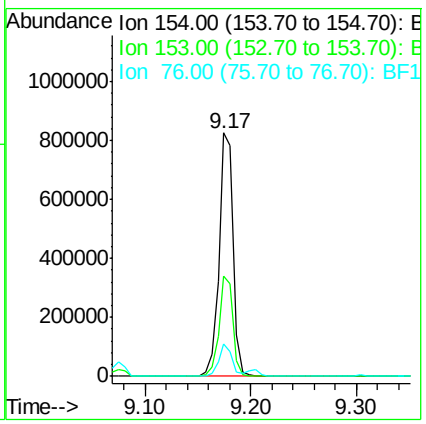


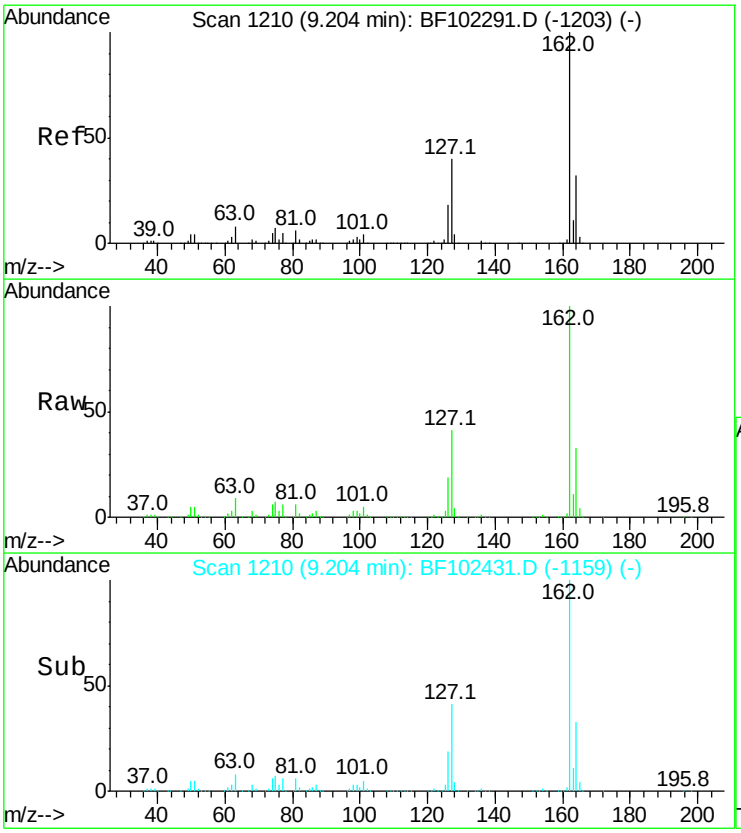
#45
1,1'-Biphenyl
Concen: 38.665 ng
RT: 9.17 min Scan# 1205
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 777386

Ion	Ratio	Lower	Upper
154	100		
153	41.0	21.3	61.3
76	13.2	0.0	34.0

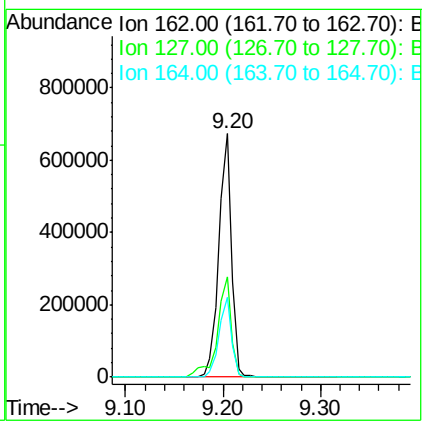


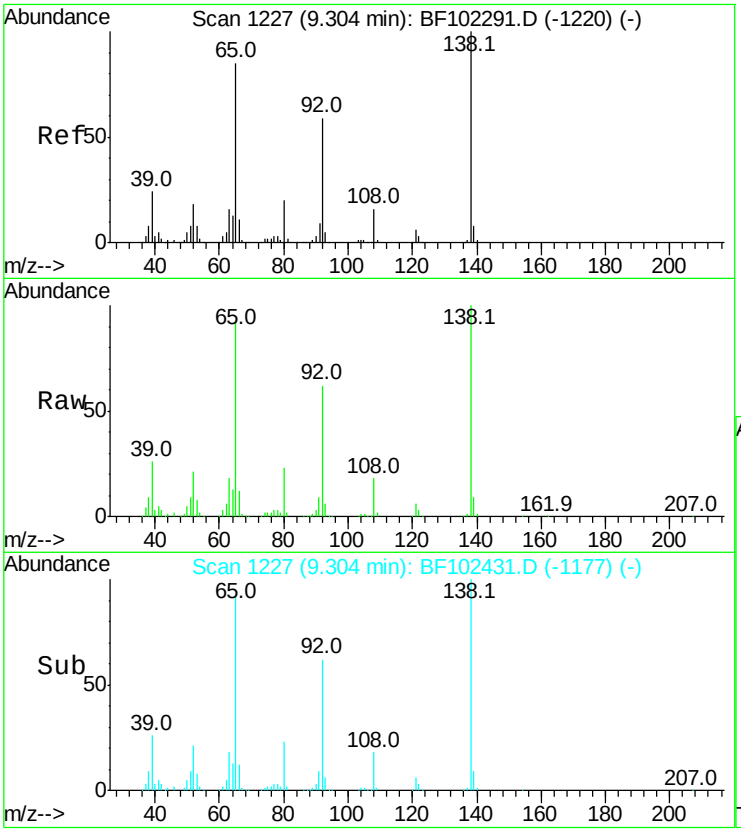


#46
2-Chloronaphthalene
Concen: 38.906 ng
RT: 9.20 min Scan# 1210
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:162 Resp: 608028

Ion	Ratio	Lower	Upper
162	100		
127	41.2	33.9	50.9
164	32.9	26.5	39.7



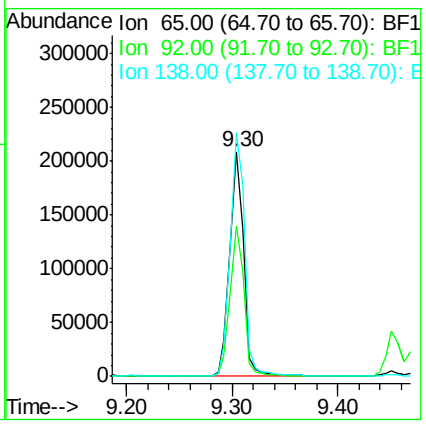


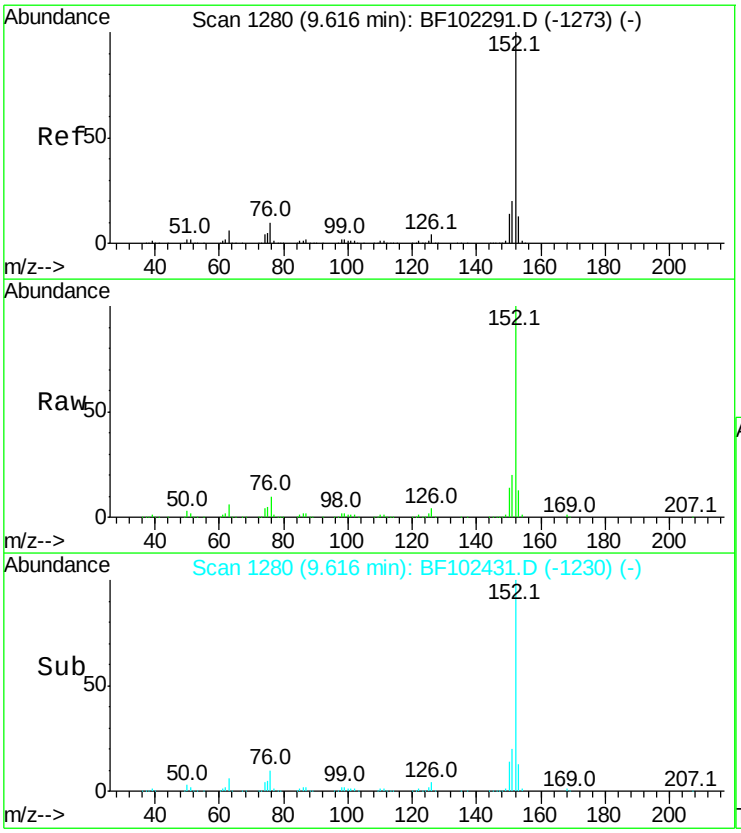
#47
2-Nitroaniline
Concen: 39.307 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 191515

Ion	Ratio	Lower	Upper
65	100		
92	66.8	55.8	83.6
138	108.4	91.2	136.8

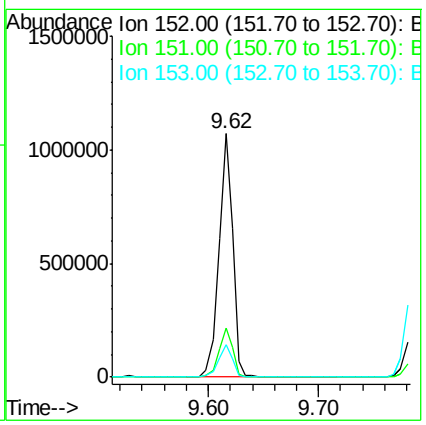


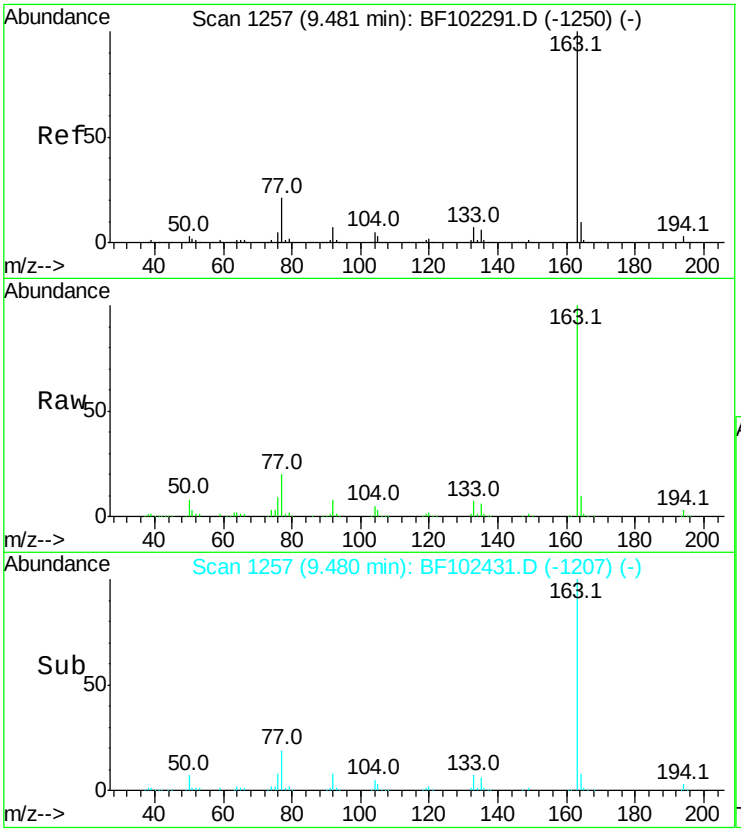


#48
Acenaphthylene
Concen: 38.205 ng
RT: 9.62 min Scan# 1280
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:152 Resp: 930186

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



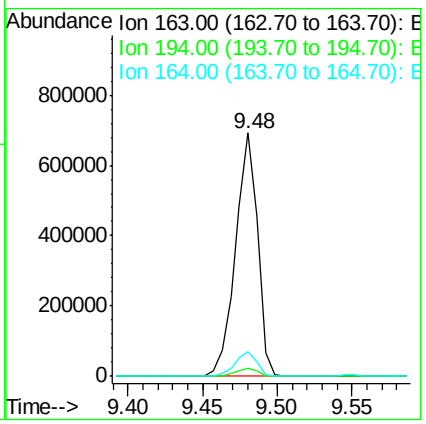


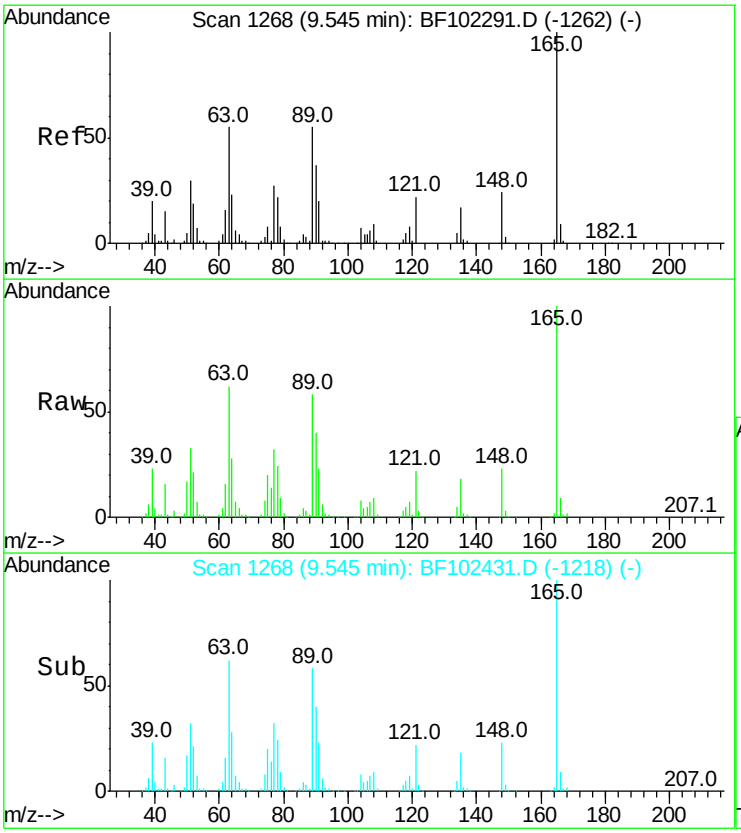
#49
Dimethylphthalate
Concen: 38.483 ng
RT: 9.48 min Scan# 1257
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 715239

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.7	4.1
164	10.2	8.2	12.2

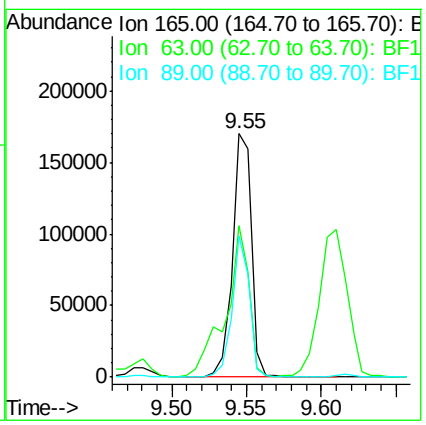


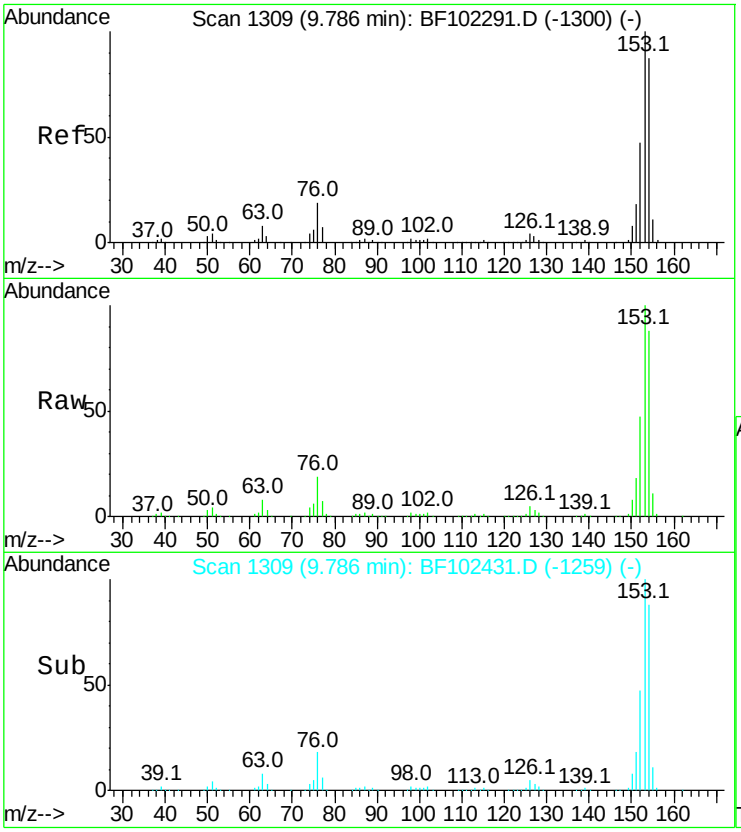


#50
2,6-Dinitrotoluene
Concen: 38.101 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:165 Resp: 152676

Ion	Ratio	Lower	Upper
165	100		
63	62.3	44.7	67.1
89	57.8	44.0	66.0



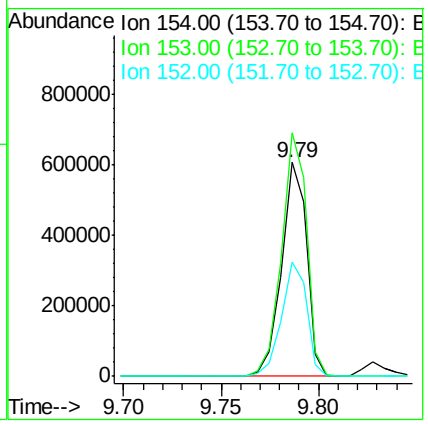


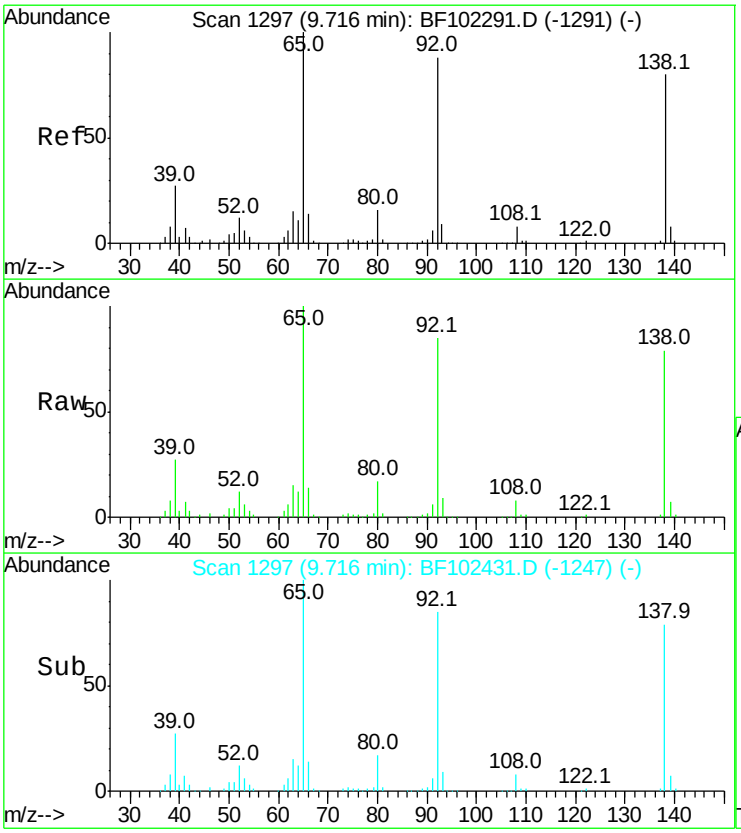
#51
Acenaphthene
Concen: 38.089 ng
RT: 9.79 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 541612

Ion	Ratio	Lower	Upper
154	100		
153	113.8	91.2	136.8
152	53.6	43.8	65.8

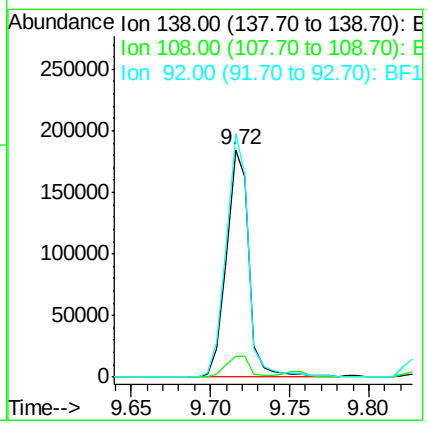


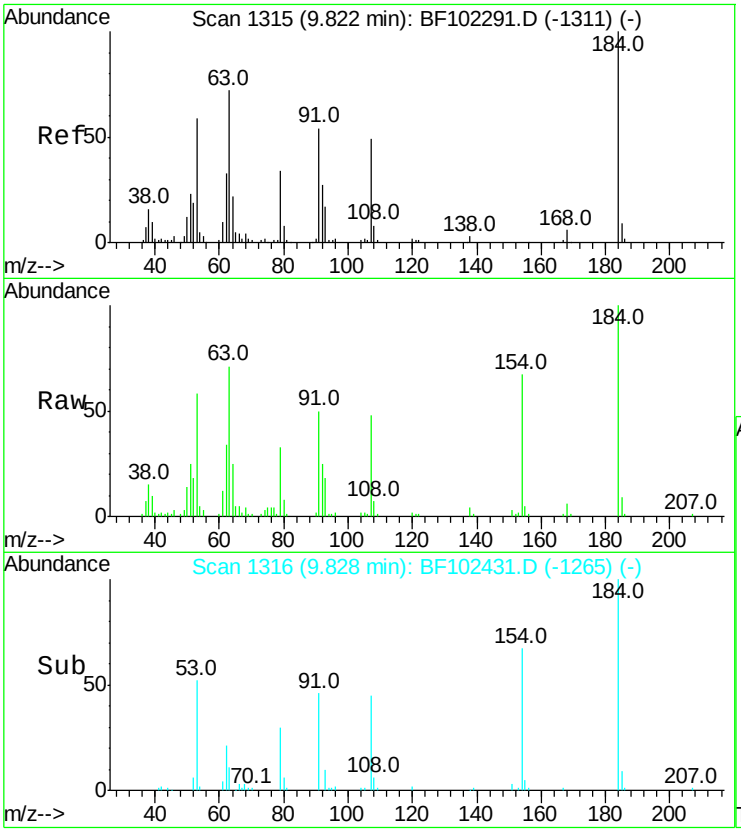


#52
3-Nitroaniline
Concen: 38.191 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:138 Resp: 181038

Ion	Ratio	Lower	Upper
138	100		
108	9.5	9.4	14.0
92	107.3	89.4	134.2



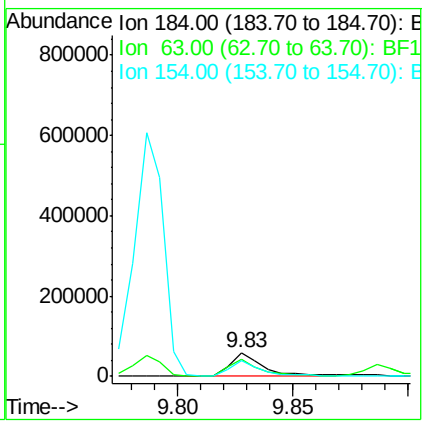


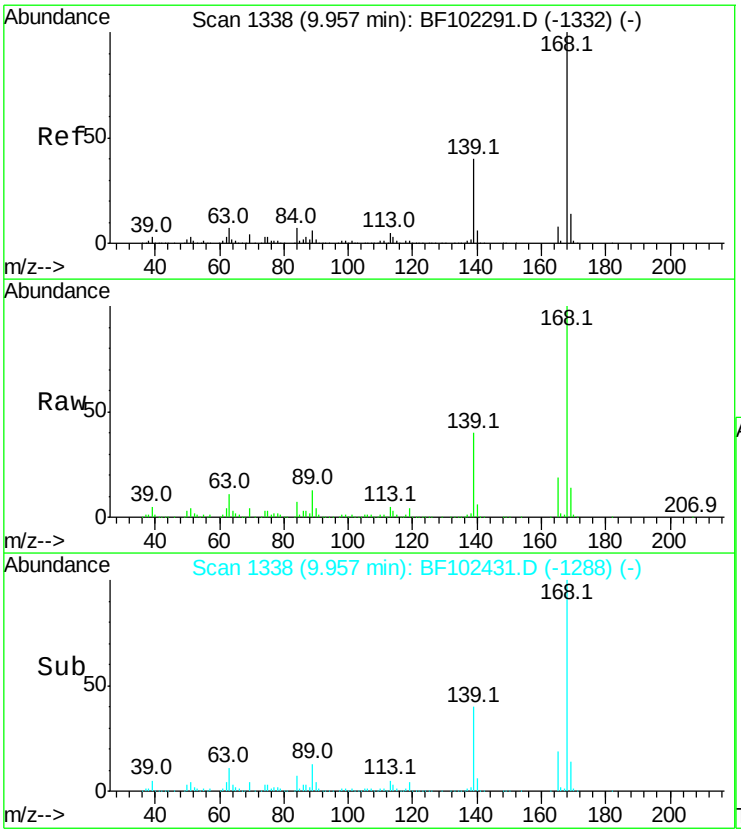
#53
2,4-Dinitrophenol
Concen: 33.992 ng
RT: 9.83 min Scan# 1316
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 57108

Ion	Ratio	Lower	Upper
184	100		
63	70.9	54.2	81.2
154	67.3	184.0	276.0#

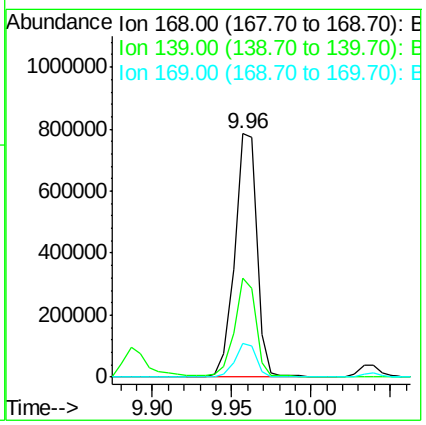


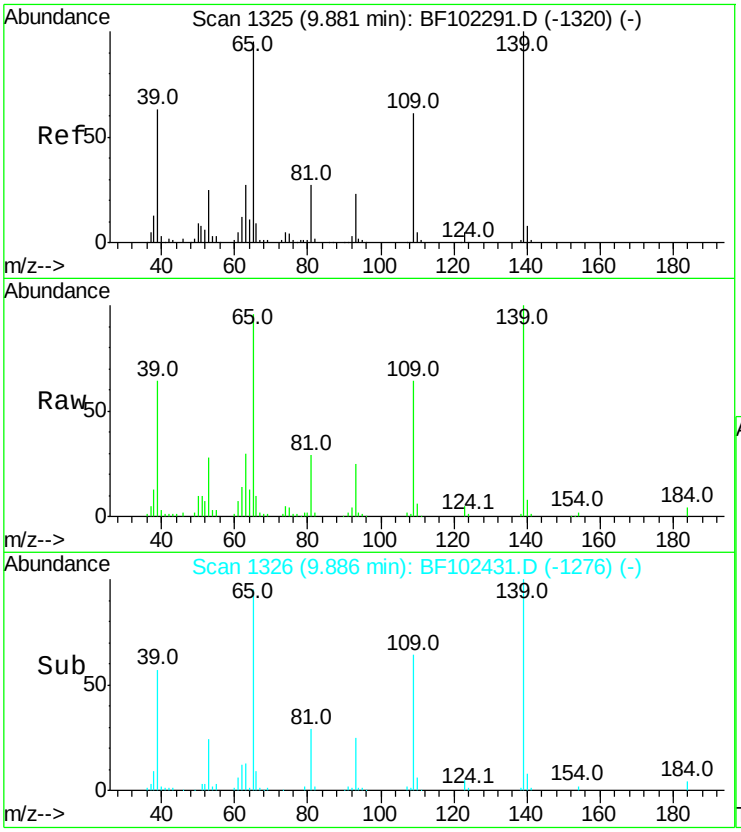


#54
Dibenzofuran
Concen: 39.754 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:168 Resp: 765043

Ion	Ratio	Lower	Upper
168	100		
139	40.4	30.1	45.1
169	13.6	10.9	16.3



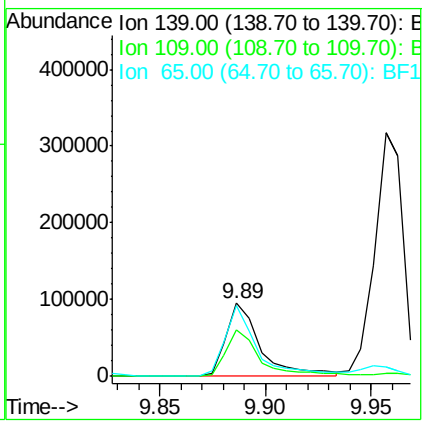


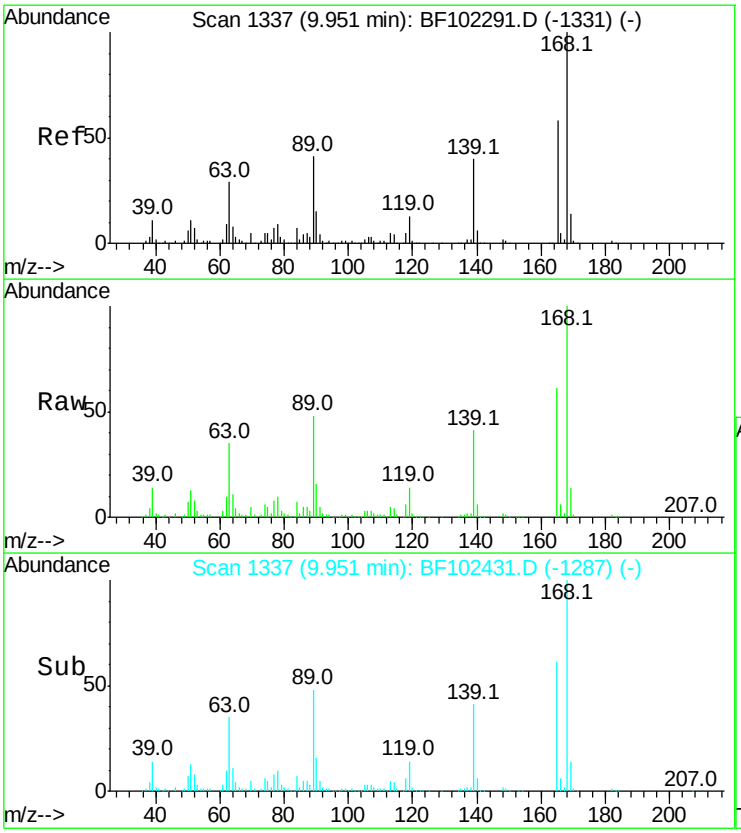
#55
4-Nitrophenol
Concen: 34.287 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 107287

Ion	Ratio	Lower	Upper
139	100		
109	63.9	48.4	88.4
65	96.3	72.6	112.6

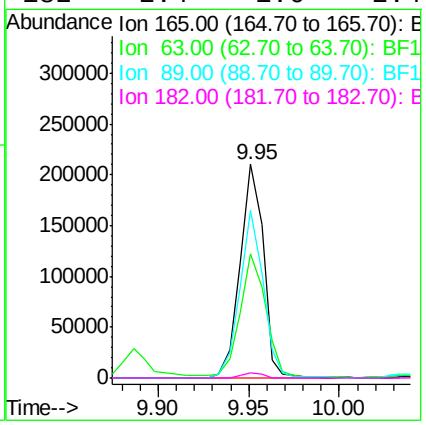


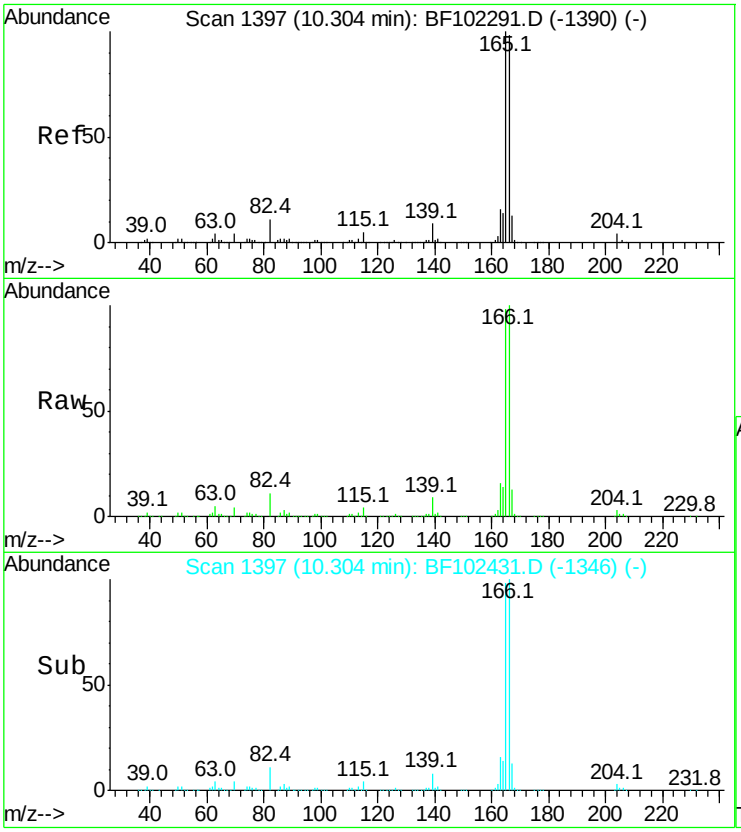


#56
2,4-Dinitrotoluene
Concen: 38.318 ng
RT: 9.95 min Scan# 1337
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:165 Resp: 188820

Ion	Ratio	Lower	Upper
165	100		
63	57.8	36.4	54.6#
89	78.8	57.8	86.6
182	2.4	1.6	2.4



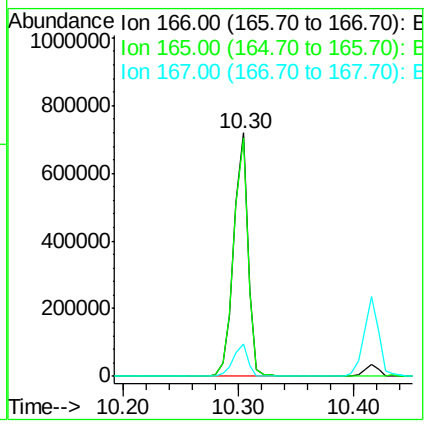


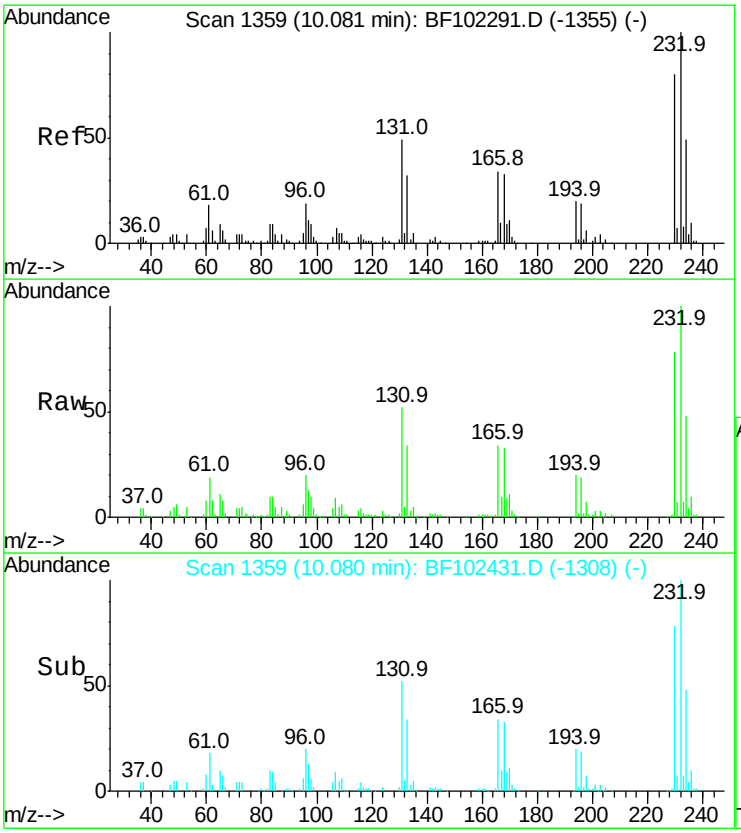
#57
Fluorene
Concen: 40.419 ng
RT: 10.30 min Scan# 1397
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 616362

Ion	Ratio	Lower	Upper
166	100		
165	98.0	79.8	119.8
167	13.3	10.6	16.0

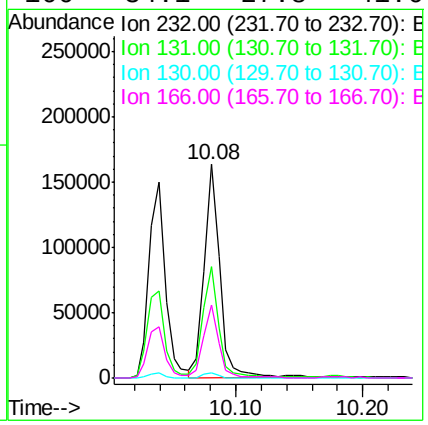


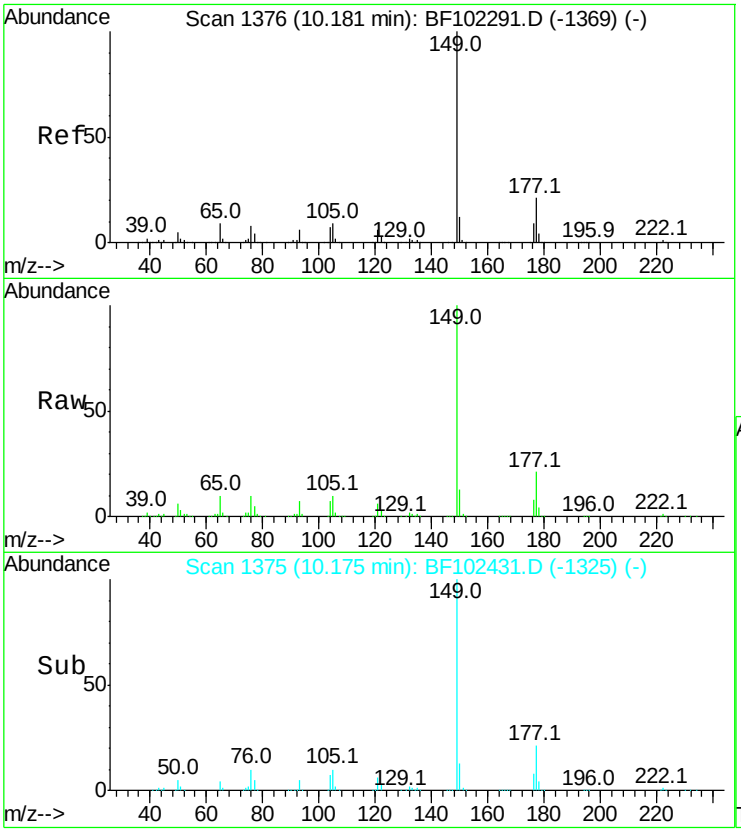


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.867 ng
RT: 10.08 min Scan# 1359
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:232 Resp: 141503

Ion	Ratio	Lower	Upper
232	100		
131	51.6	43.8	65.8
130	2.3	2.1	3.1
166	34.1	27.8	41.6



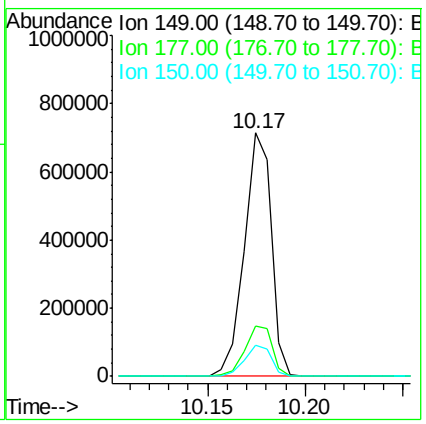


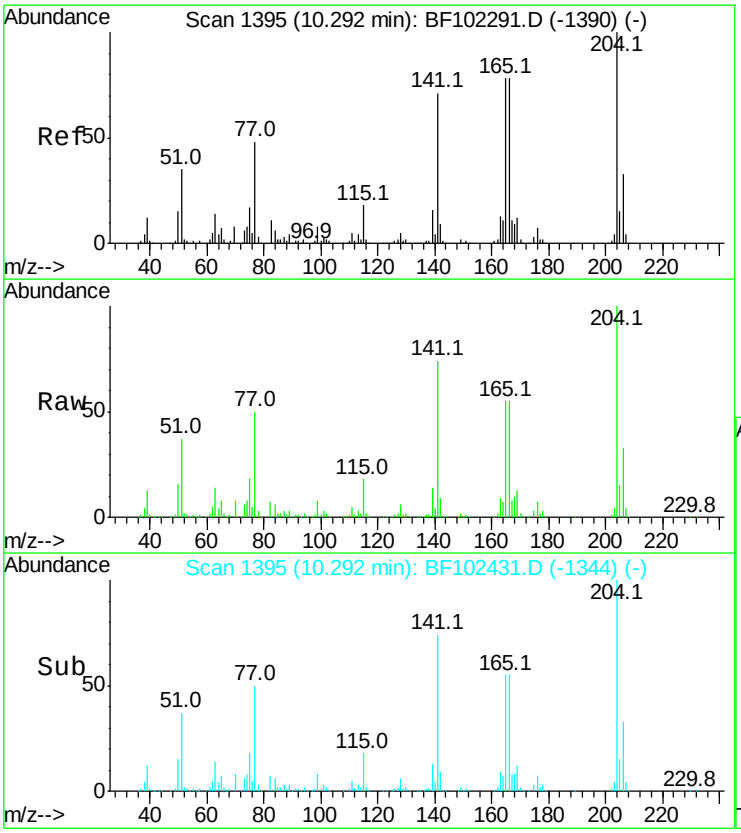
#59
Diethylphthalate
Concen: 37.924 ng
RT: 10.17 min Scan# 1375
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 684935

Ion	Ratio	Lower	Upper
149	100		
177	20.6	16.1	24.1
150	12.5	10.1	15.1

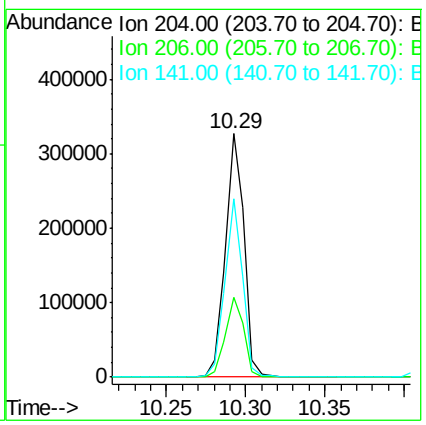


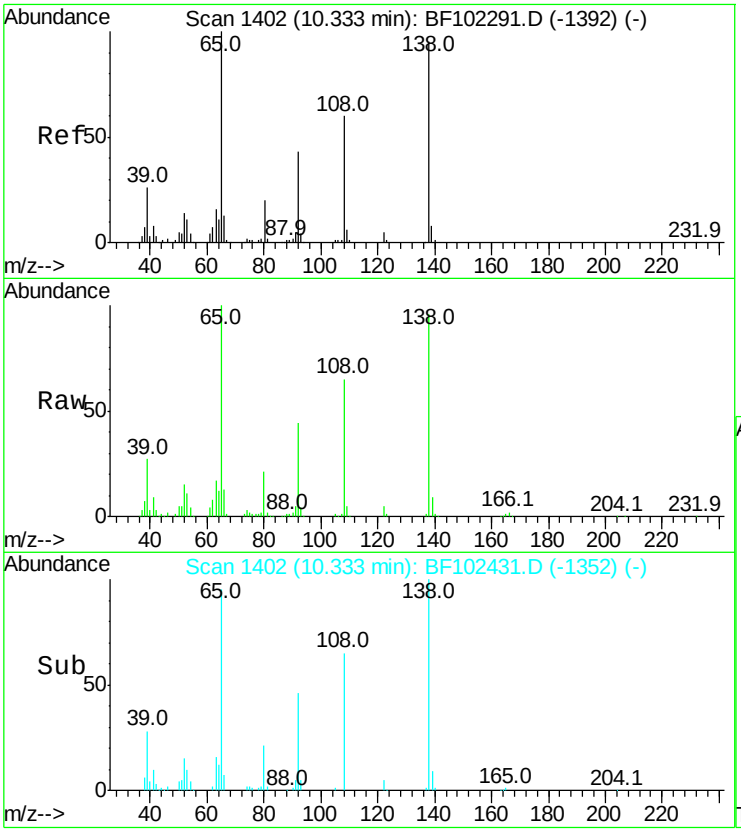


#60
4-Chlorophenyl-phenylether
Concen: 40.081 ng
RT: 10.29 min Scan# 1395
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:204 Resp: 264997

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.5	39.7
141	73.5	54.6	81.8



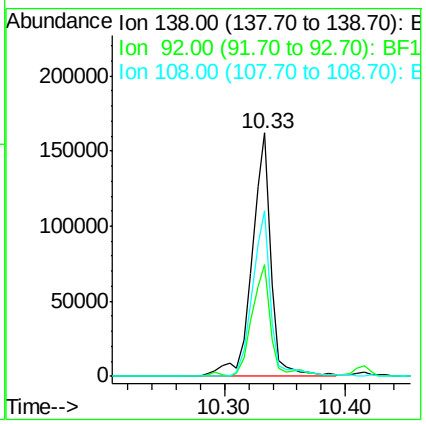


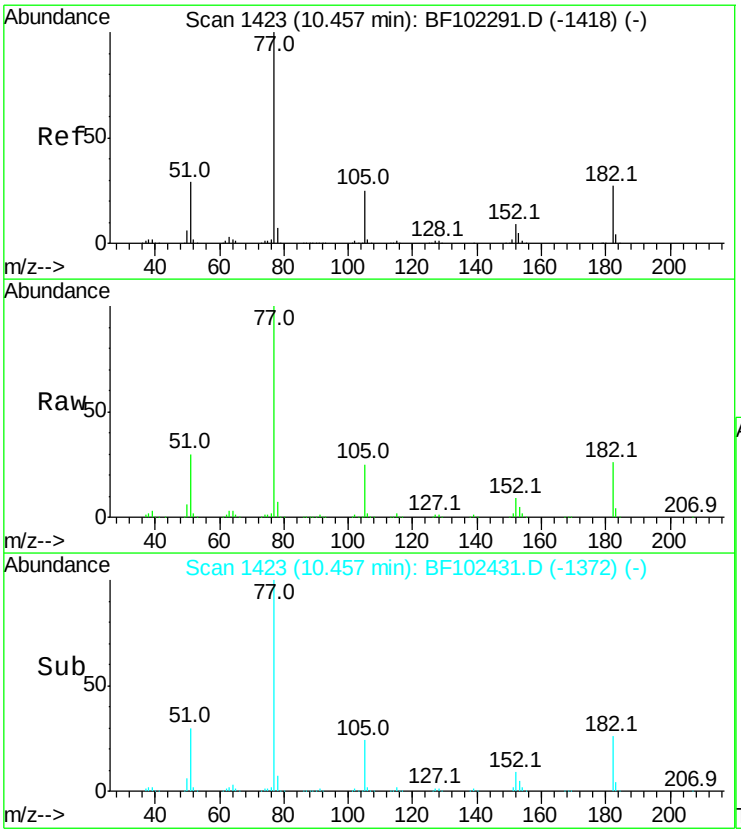
#61
4-Nitroaniline
Concen: 37.605 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 177878

Ion	Ratio	Lower	Upper
138	100		
92	46.1	30.2	70.2
108	68.0	52.5	92.5

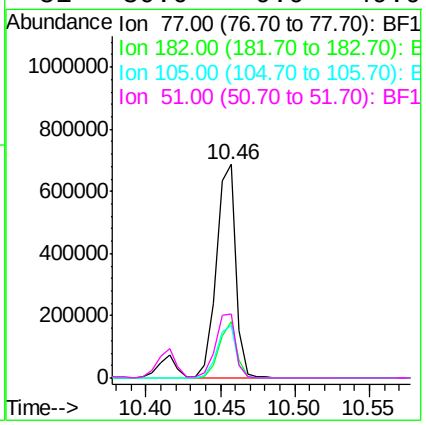


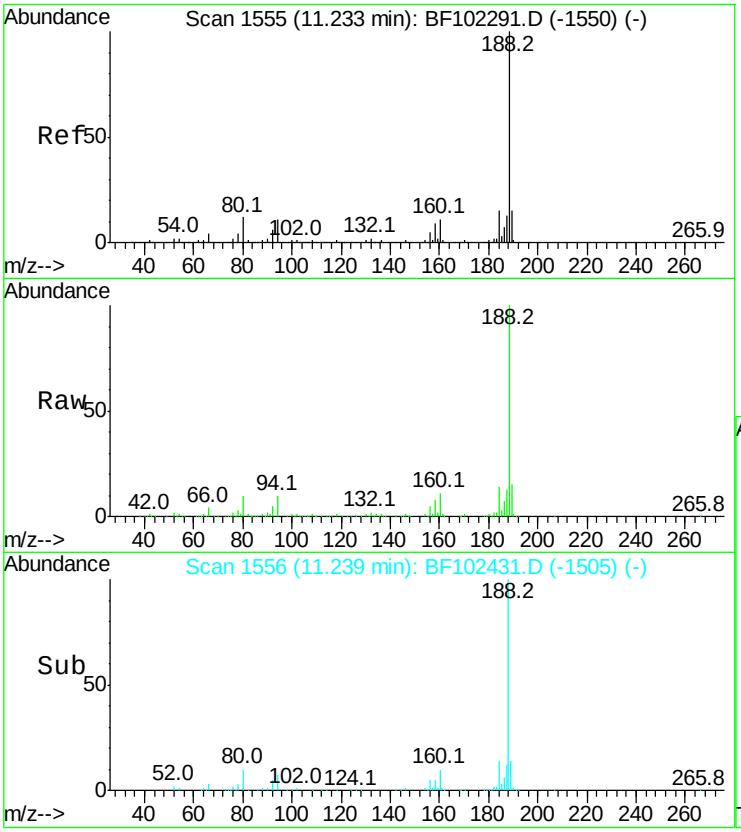


#62
Azobenzene
Concen: 37.908 ng
RT: 10.46 min Scan# 1423
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion: 77 Resp: 626832

Ion	Ratio	Lower	Upper
77	100		
182	26.3	1.7	41.7
105	24.7	3.0	43.0
51	30.0	9.9	49.9



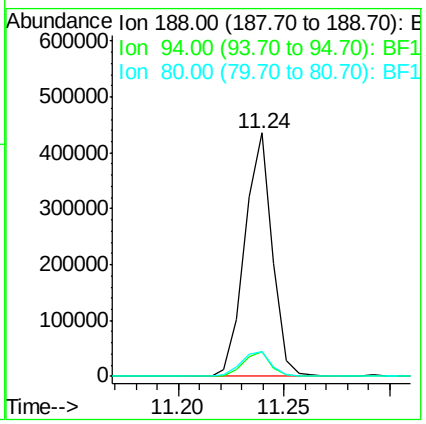


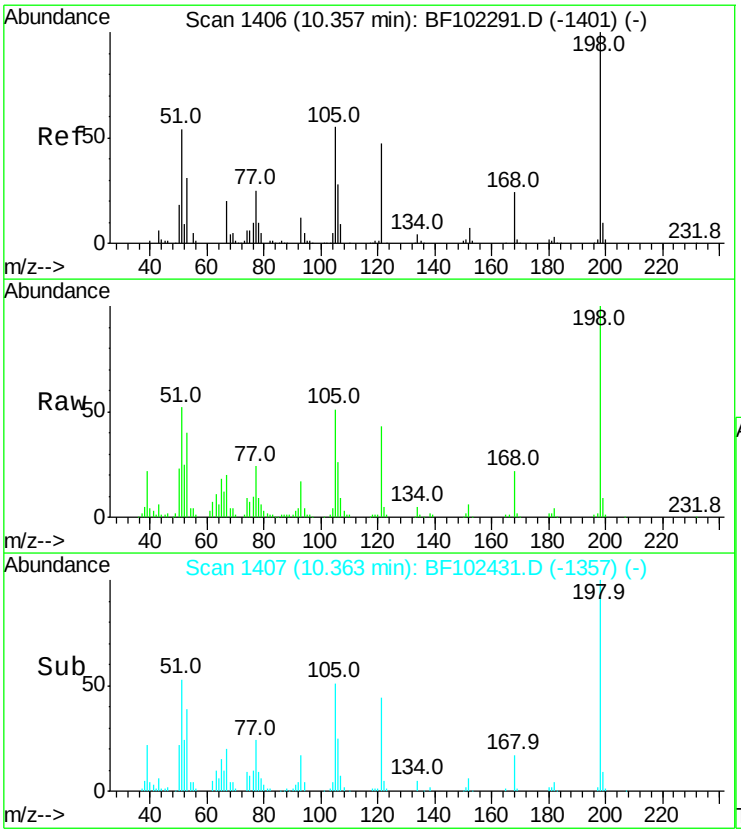
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.24 min Scan# 1556
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 392751

Ion	Ratio	Lower	Upper
188	100		
94	10.0	8.5	12.7
80	10.4	9.2	13.8

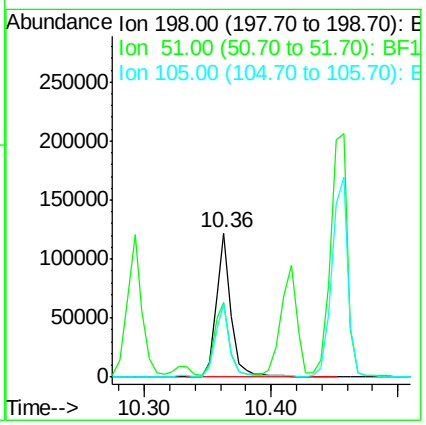


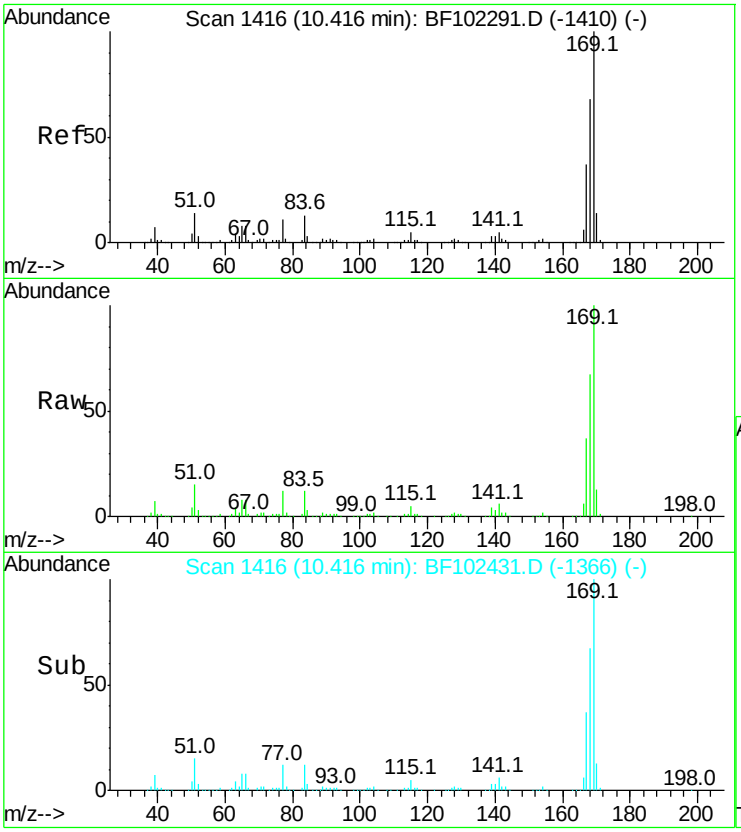


#64
4,6-Dinitro-2-methylphenol
Concen: 38.308 ng
RT: 10.36 min Scan# 1407
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:198 Resp: 100378

Ion	Ratio	Lower	Upper
198	100		
51	52.3	37.7	77.7
105	50.9	36.3	76.3



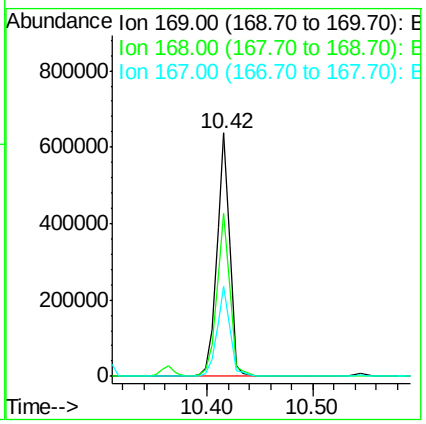


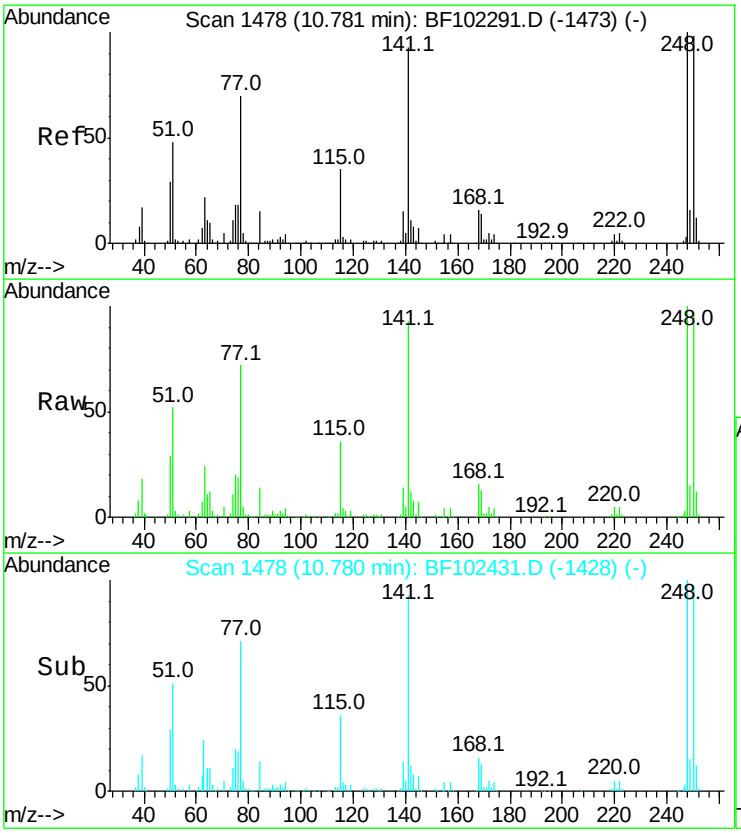
#65
n-Nitrosodiphenylamine
Concen: 38.423 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 553892

Ion	Ratio	Lower	Upper
169	100		
168	66.8	54.4	81.6
167	36.9	29.8	44.6

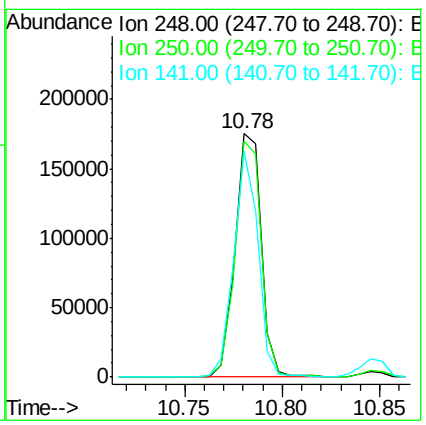


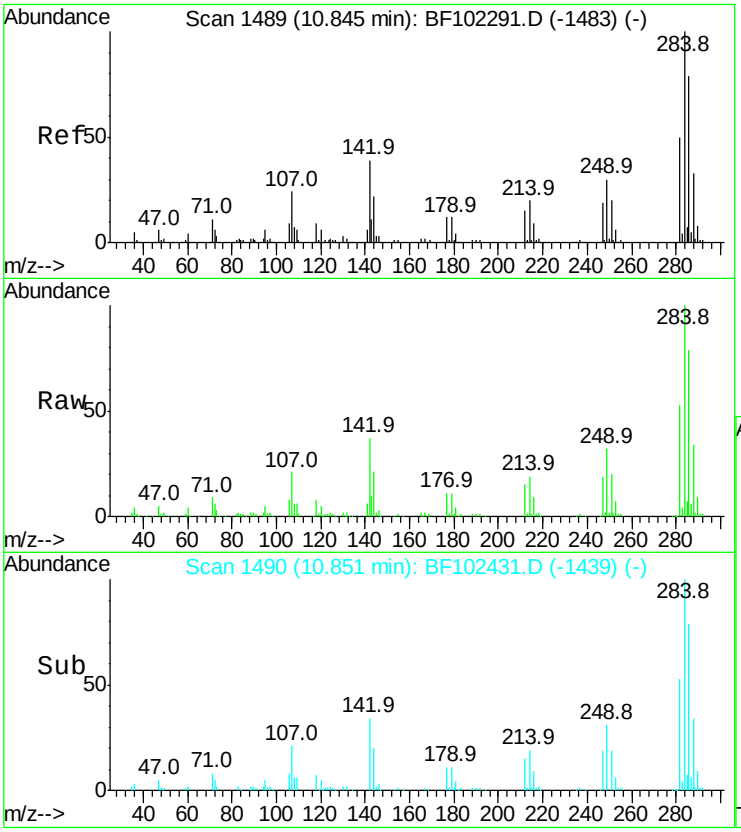


#66
4-Bromophenyl-phenylether
Concen: 38.600 ng
RT: 10.78 min Scan# 1478
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:248 Resp: 163198

Ion	Ratio	Lower	Upper
248	100		
250	96.9	76.9	115.3
141	93.0	74.4	111.6



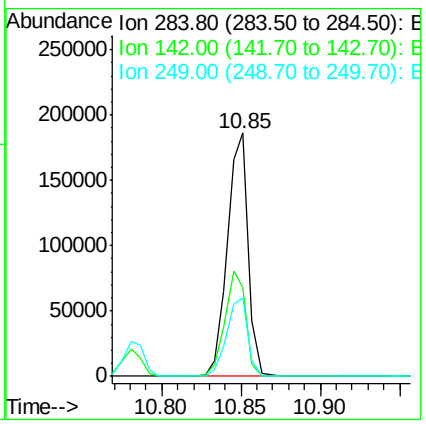


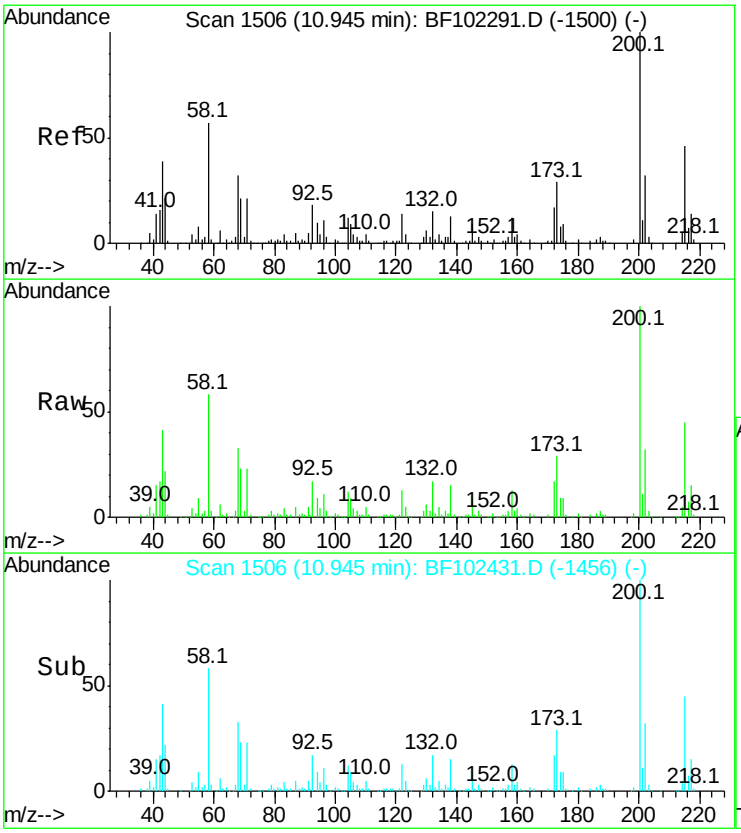
#67
Hexachlorobenzene
Concen: 35.812 ng
RT: 10.85 min Scan# 1490
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 169336

Ion	Ratio	Lower	Upper
284	100		
142	36.6	34.6	52.0
249	32.4	24.8	37.2

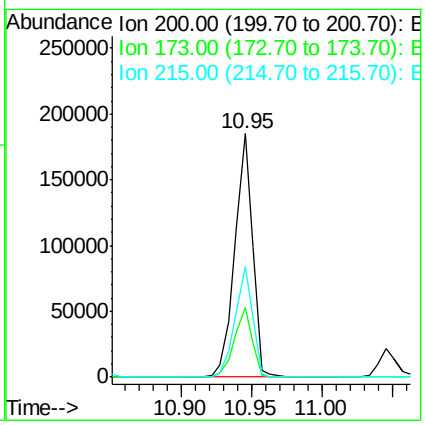


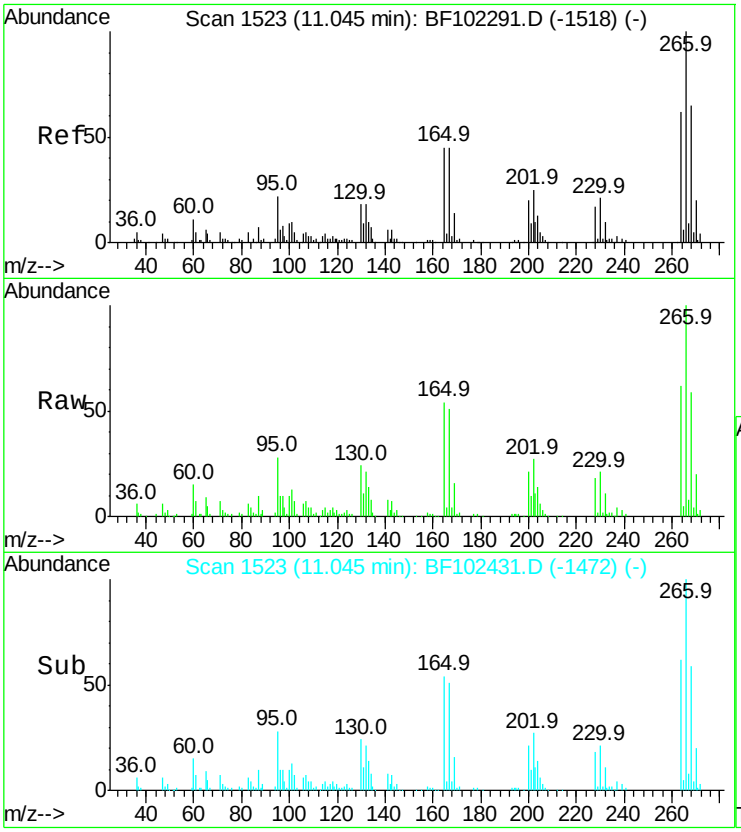


#68
Atrazine
Concen: 38.259 ng
RT: 10.95 min Scan# 1506
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:200 Resp: 162890

Ion	Ratio	Lower	Upper
200	100		
173	28.6	8.6	48.6
215	45.2	25.1	65.1



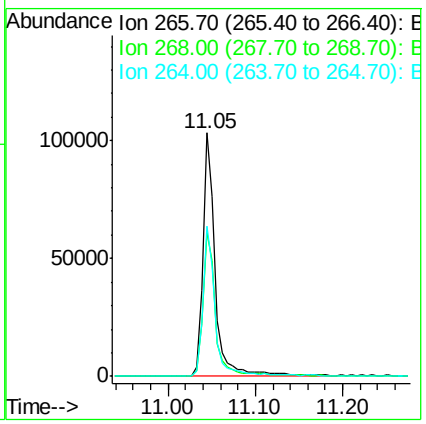


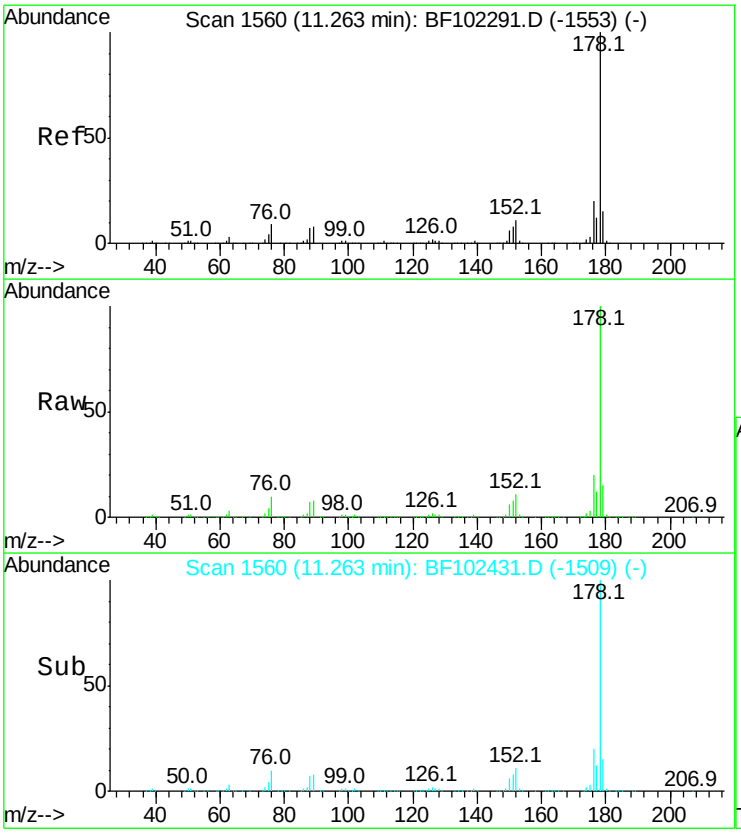
#69
Pentachlorophenol
Concen: 40.977 ng
RT: 11.05 min Scan# 1523
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 101784

Ion	Ratio	Lower	Upper
266	100		
268	58.9	51.1	76.7
264	61.9	49.5	74.3

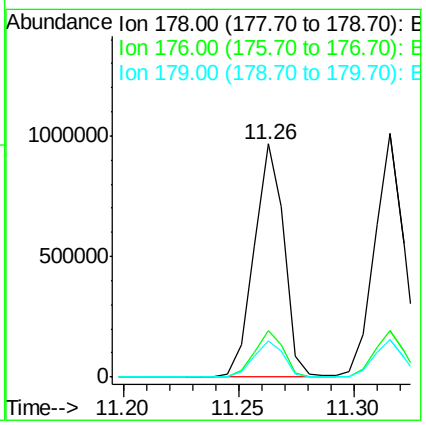


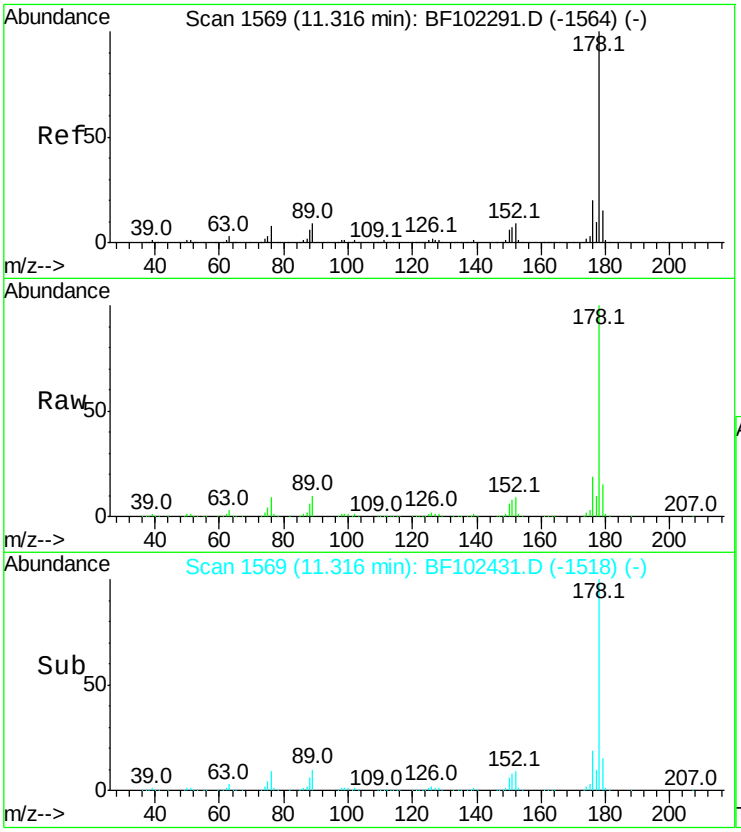


#70
Phenanthrene
Concen: 38.264 ng
RT: 11.26 min Scan# 1560
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:178 Resp: 875721

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.8	23.8
179	15.3	13.0	19.6



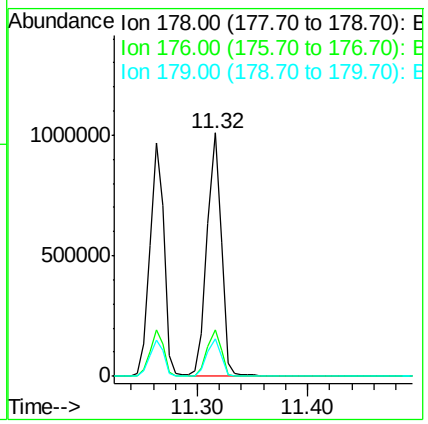


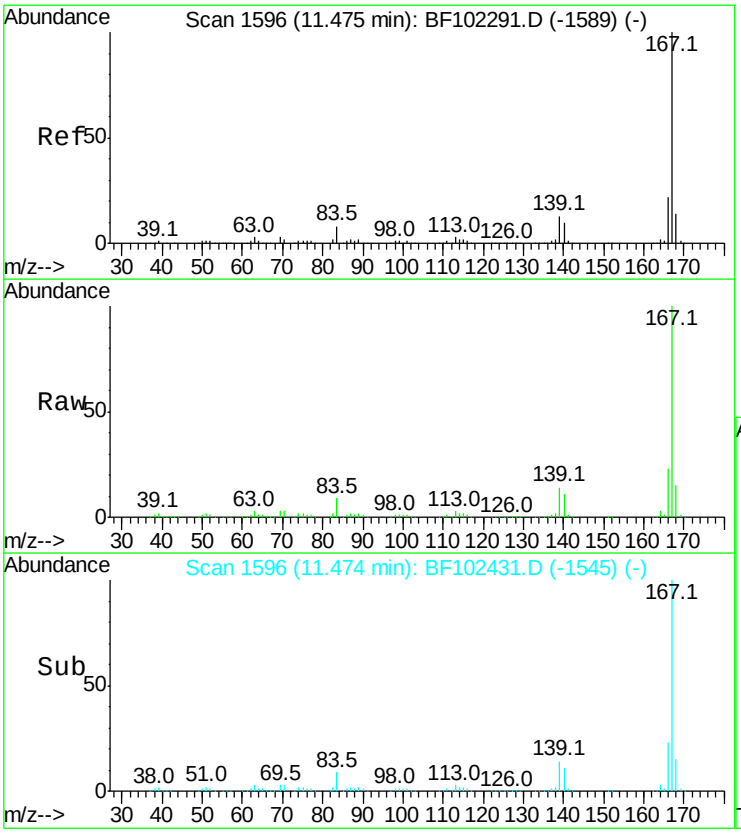
#71
Anthracene
Concen: 37.739 ng
RT: 11.32 min Scan# 1569
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 881572

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.2
179	15.3	12.6	19.0

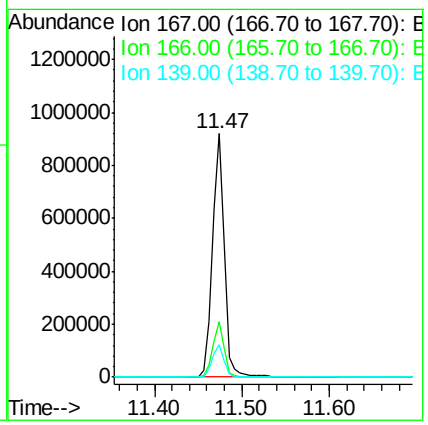


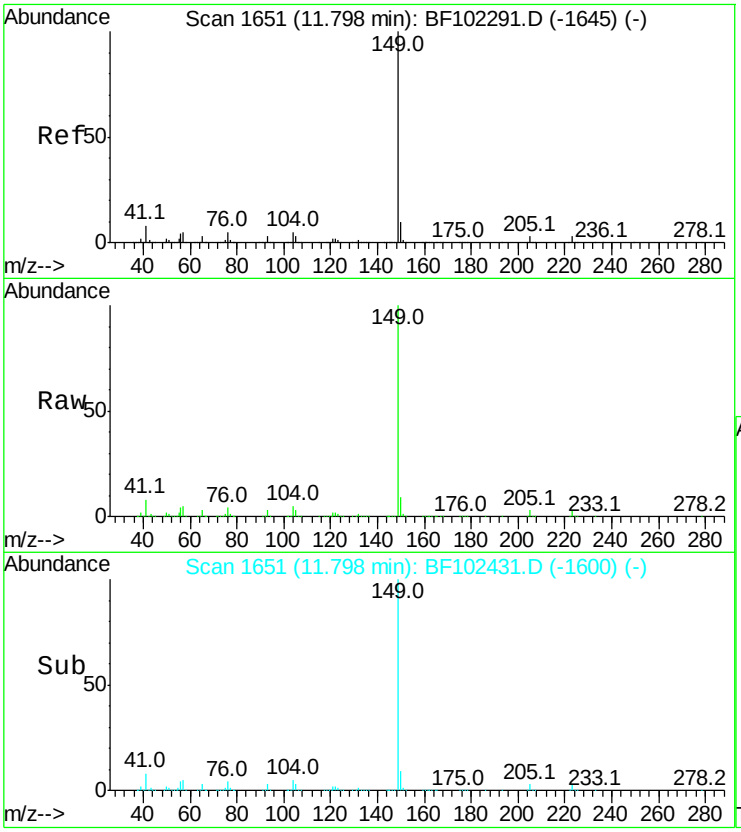


#72
Carbazole
Concen: 38.178 ng
RT: 11.47 min Scan# 1596
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:167 Resp: 870060

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.6	26.4
139	13.5	10.9	16.3



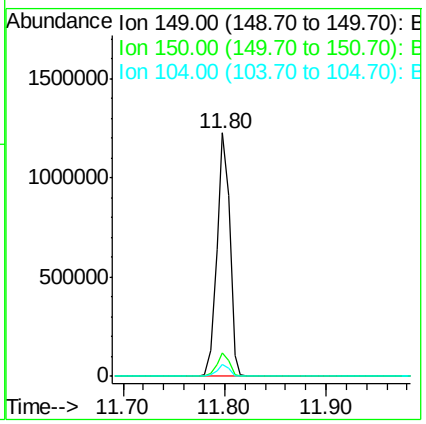


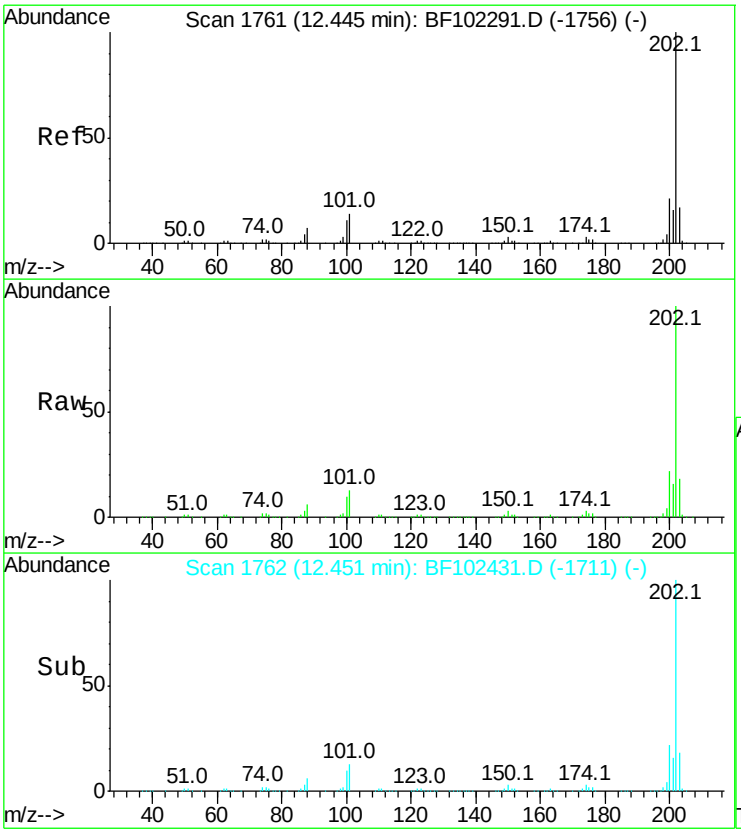
#73
Di-n-butylphthalate
Concen: 37.790 ng
RT: 11.80 min Scan# 1651
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1076511

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	4.7	3.8	5.8

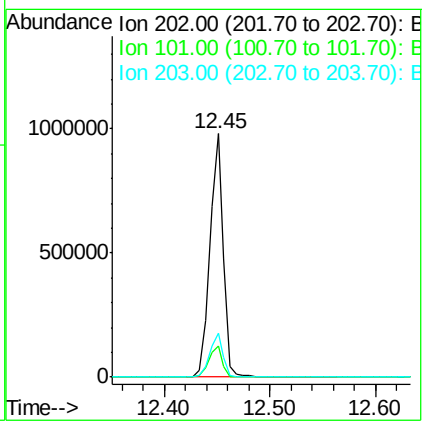


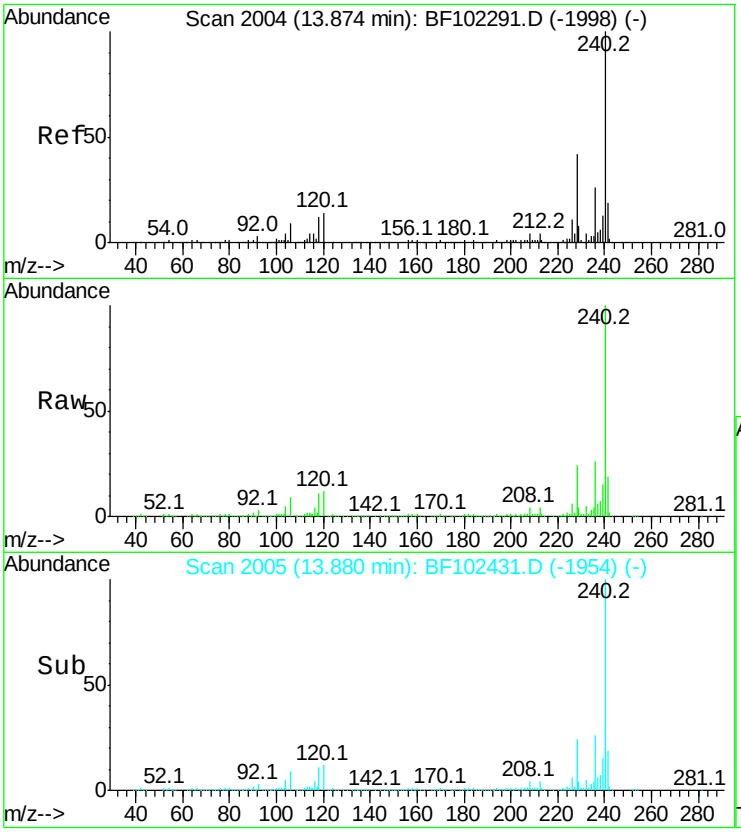


#74
Fluoranthene
Concen: 37.519 ng
RT: 12.45 min Scan# 1762
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:202 Resp: 875639

Ion	Ratio	Lower	Upper
202	100		
101	13.0	0.0	34.1
203	17.9	0.0	38.1



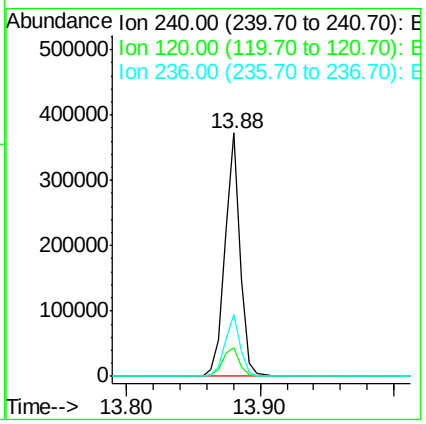


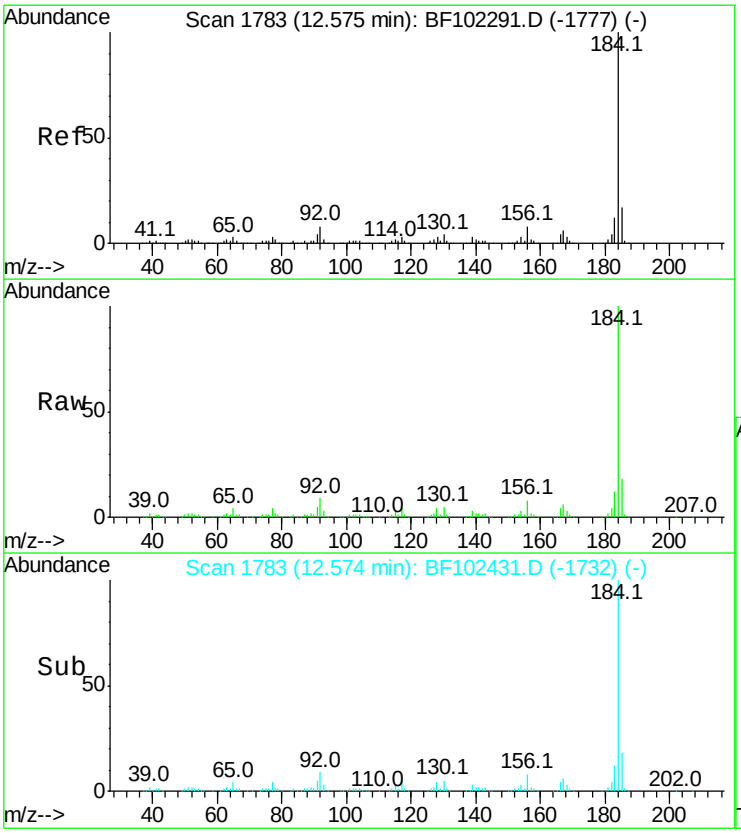
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.88 min Scan# 2005
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 298303

Ion	Ratio	Lower	Upper
240	100		
120	11.9	9.5	14.3
236	25.5	20.7	31.1

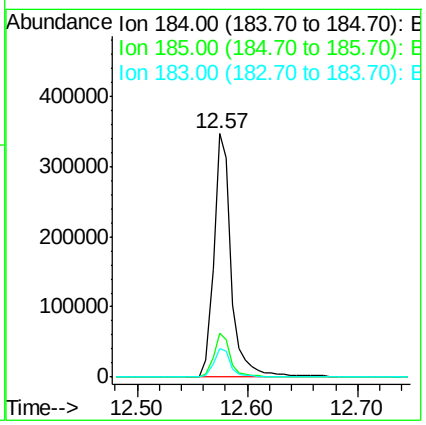


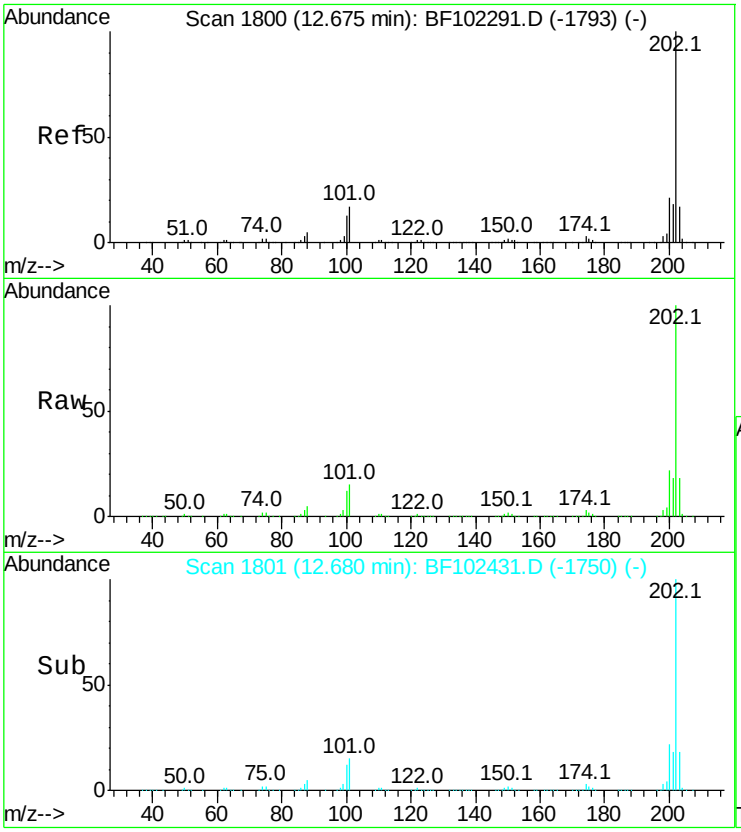


#76
Benzidine
Concen: 37.545 ng
RT: 12.57 min Scan# 1783
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:184 Resp: 376243

Ion	Ratio	Lower	Upper
184	100		
185	18.2	12.6	18.8
183	11.6	9.3	13.9



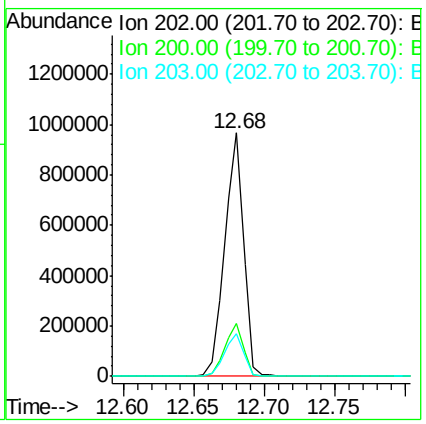


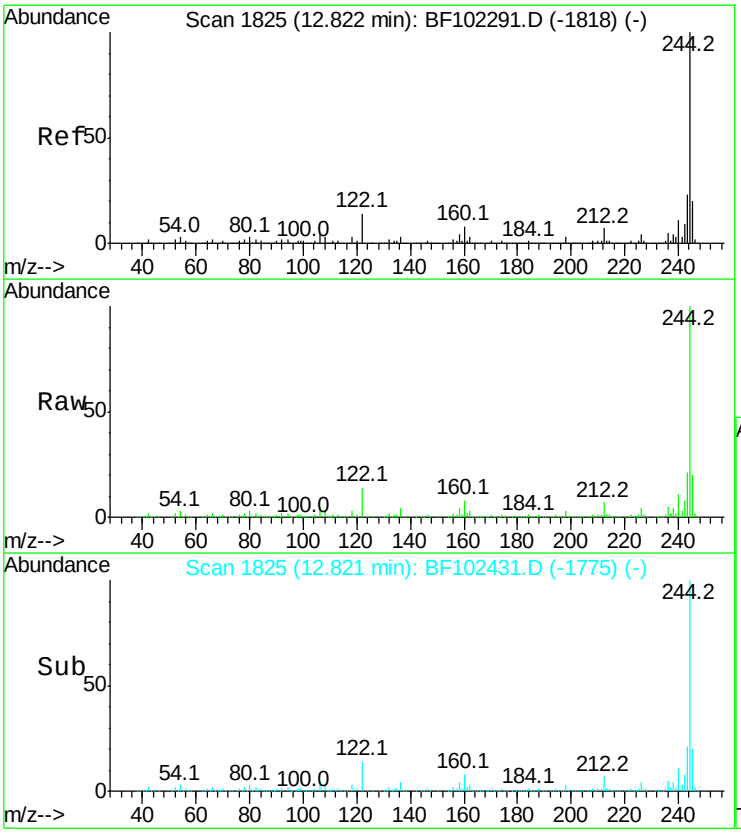
#77
Pyrene
Concen: 38.948 ng
RT: 12.68 min Scan# 1801
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Tgt Ion:202 Resp: 898286

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.4	26.2
203	17.7	14.3	21.5

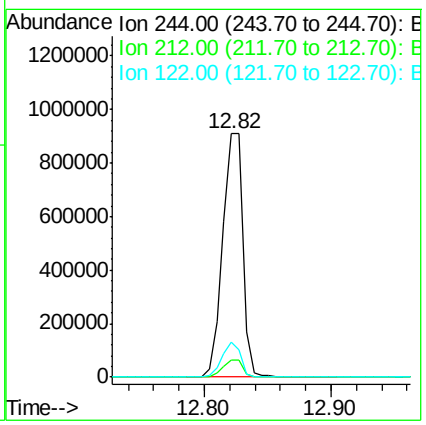


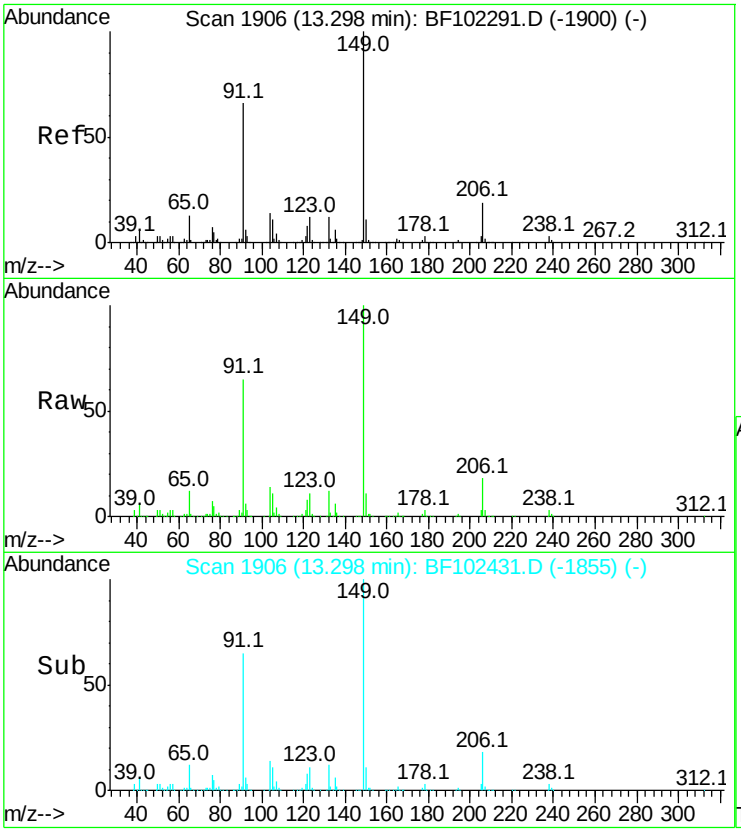


#78
Terphenyl-d14
Concen: 75.985 ng
RT: 12.82 min Scan# 1825
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:244 Resp: 1005457

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	14.3	11.0	16.4



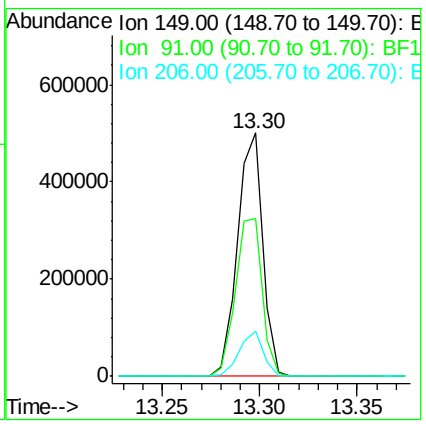


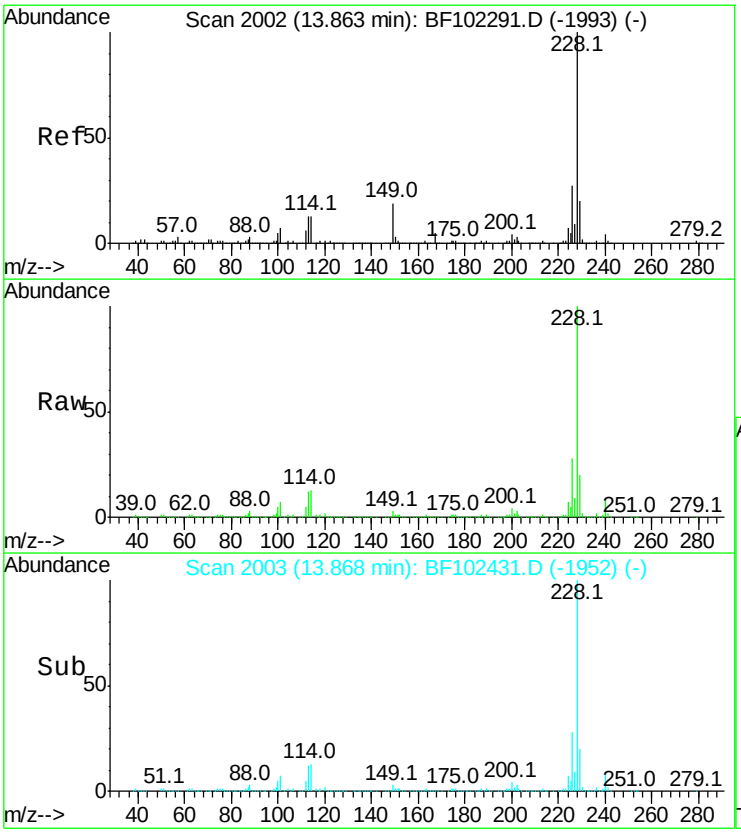
#79
Butylbenzylphthalate
Concen: 39.193 ng
RT: 13.30 min Scan# 1906
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 449847

Ion	Ratio	Lower	Upper
149	100		
91	64.8	56.8	85.2
206	18.5	14.1	21.1

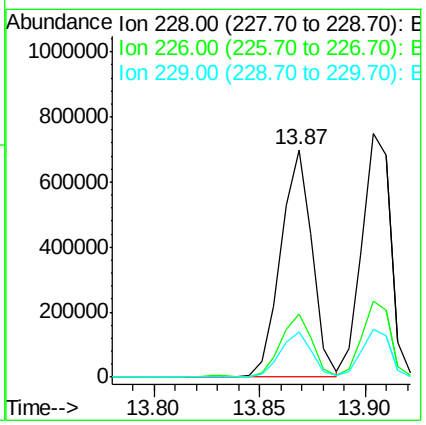


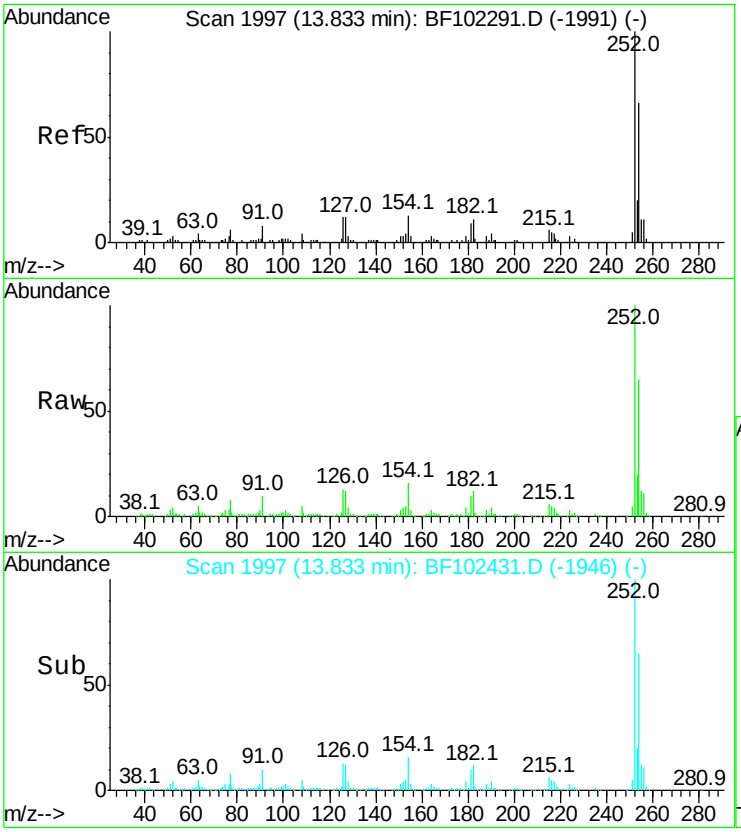


#80
Benzo(a)anthracene
Concen: 39.457 ng
RT: 13.87 min Scan# 2003
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:228 Resp: 724658

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.6	33.8
229	20.0	15.8	23.6



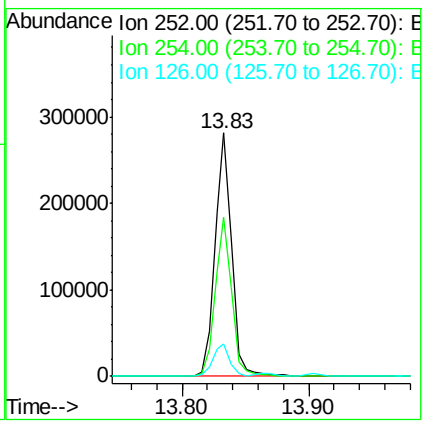


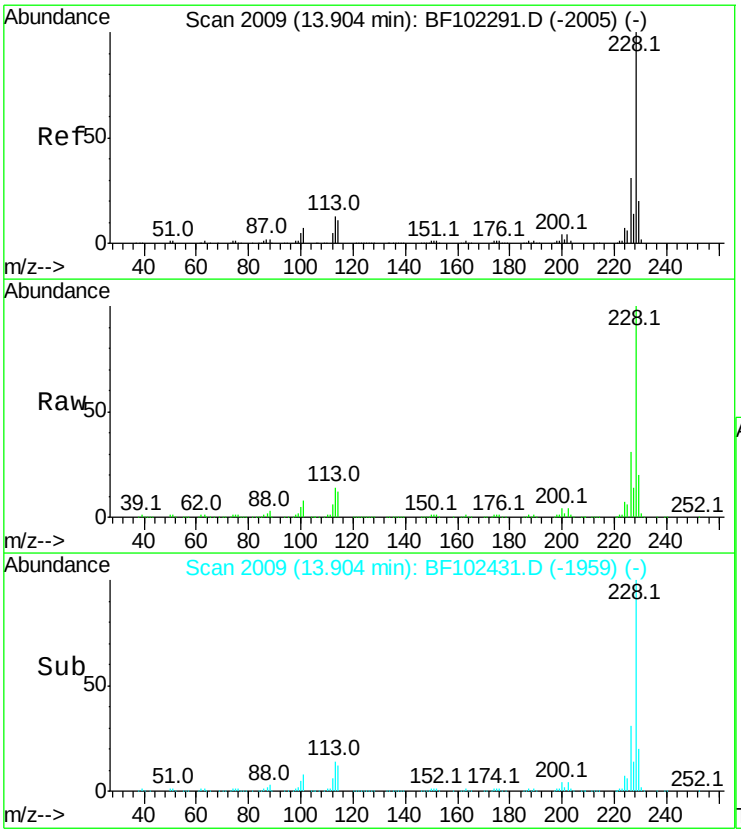
#81
3,3'-Dichlorobenzidine
Concen: 38.681 ng
RT: 13.83 min Scan# 1997
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 260597

Ion	Ratio	Lower	Upper
252	100		
254	65.2	50.4	75.6
126	13.2	11.3	16.9

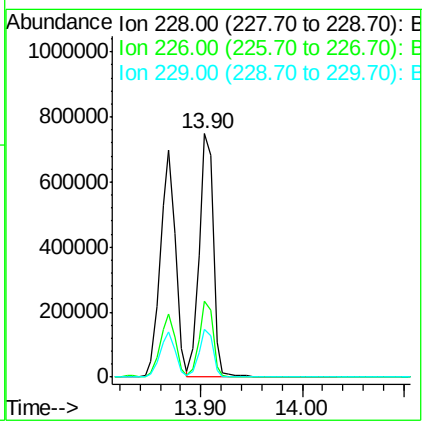


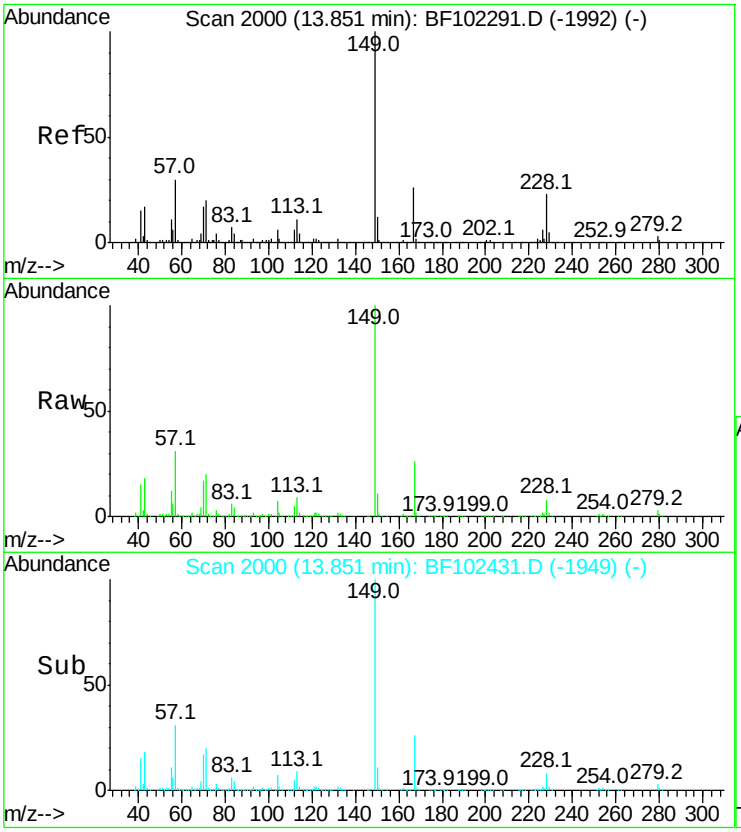


#82
Chrysene
Concen: 38.735 ng
RT: 13.90 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:228 Resp: 722415

Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.0	37.6
229	19.8	16.2	24.4



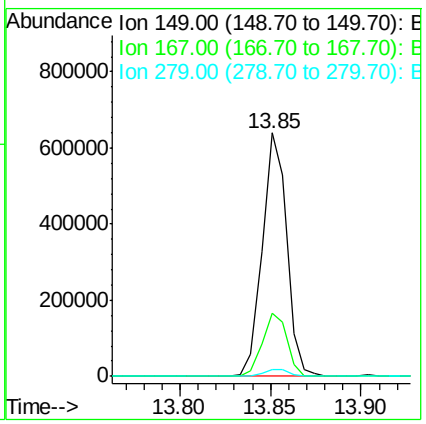


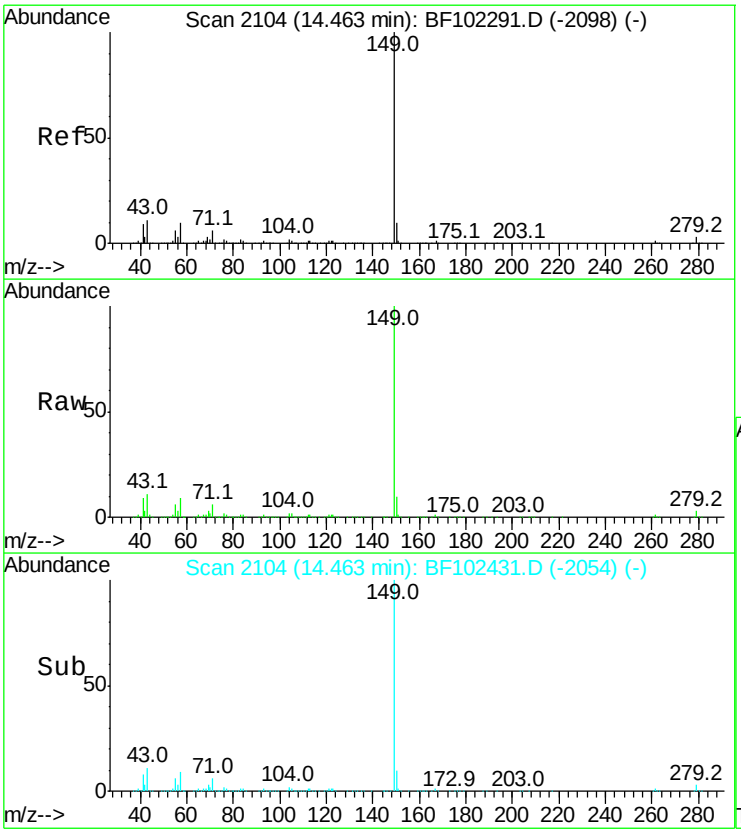
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.968 ng
RT: 13.85 min Scan# 2000
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 601075

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.3	31.9
279	2.7	3.0	4.4#

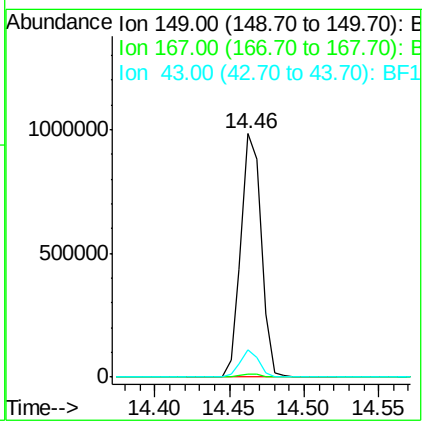


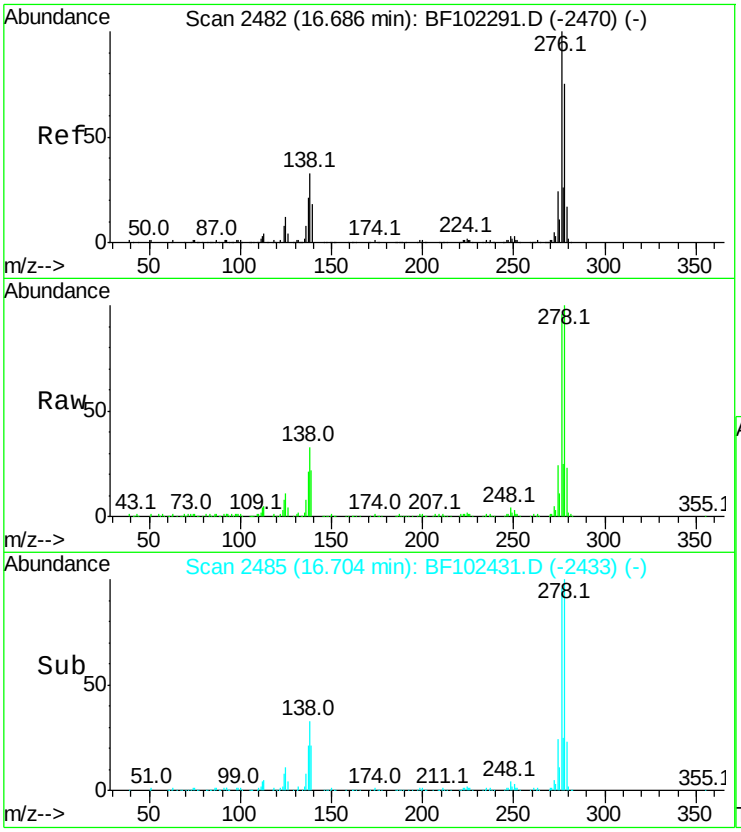


#84
Di-n-octyl phthalate
Concen: 37.487 ng
RT: 14.46 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:149 Resp: 940348

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	10.3	8.4	12.6



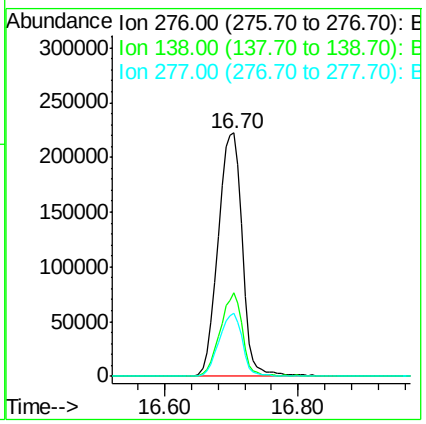


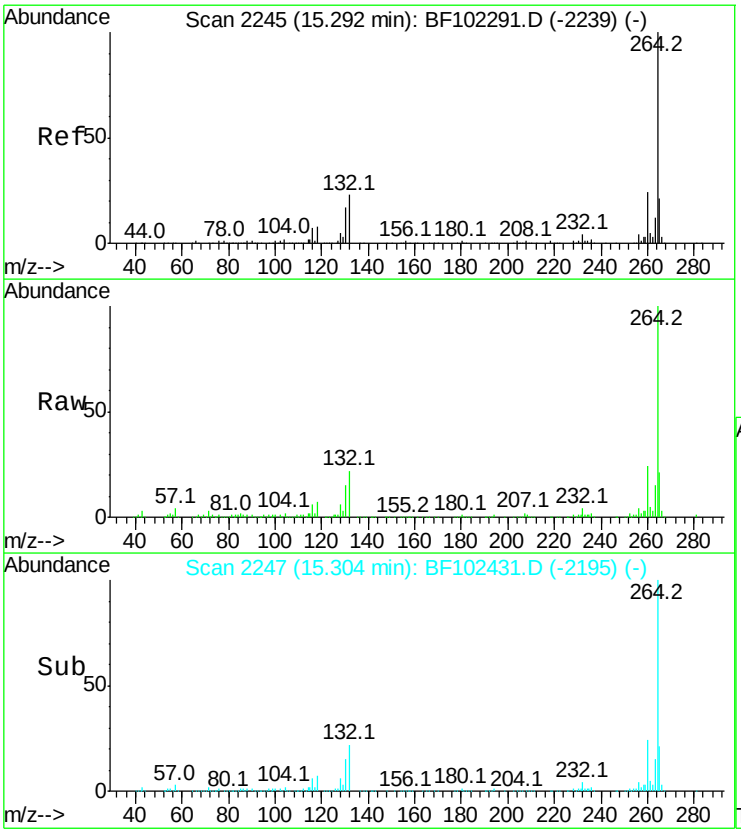
#85
Indeno(1,2,3-cd)pyrene
Concen: 37.071 ng
RT: 16.70 min Scan# 2485
Delta R.T. 0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 570987

Ion	Ratio	Lower	Upper
276	100		
138	31.8	25.0	37.6
277	25.1	20.1	30.1

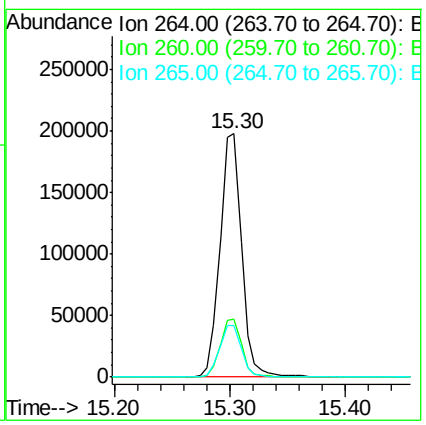


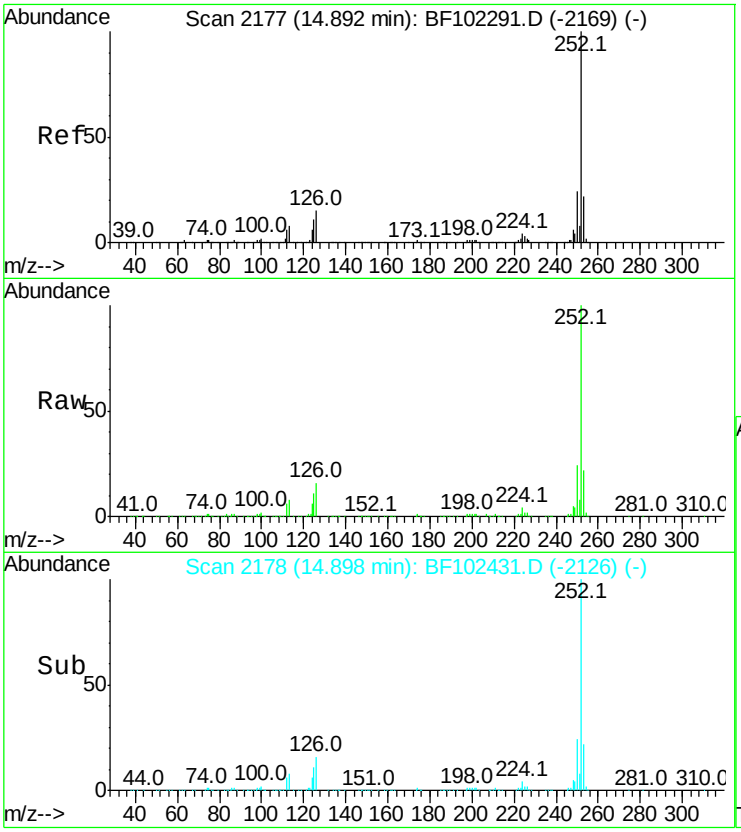


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.30 min Scan# 2247
Delta R.T. 0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:264 Resp: 257792

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.2	28.8
265	21.4	17.5	26.3



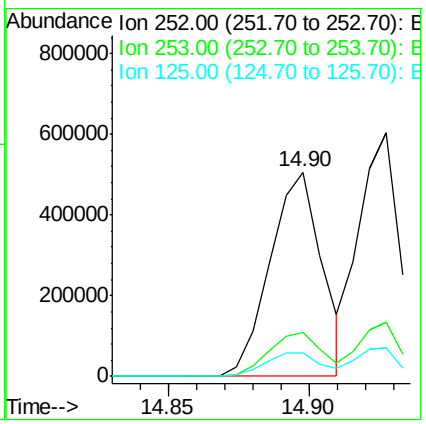


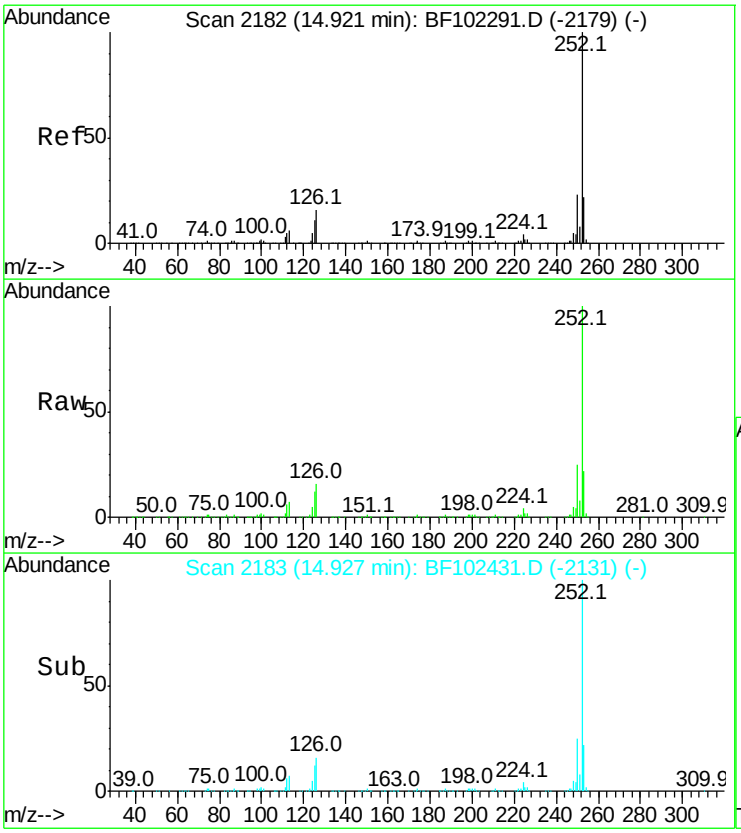
#87
Benzo(b)fluoranthene
Concen: 38.688 ng
RT: 14.90 min Scan# 2178
Delta R.T. 0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 646422

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.0	25.6
125	11.4	9.0	13.6

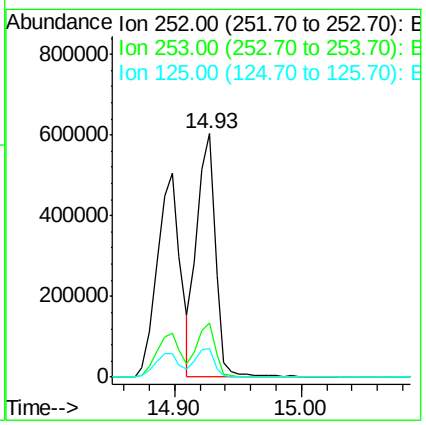


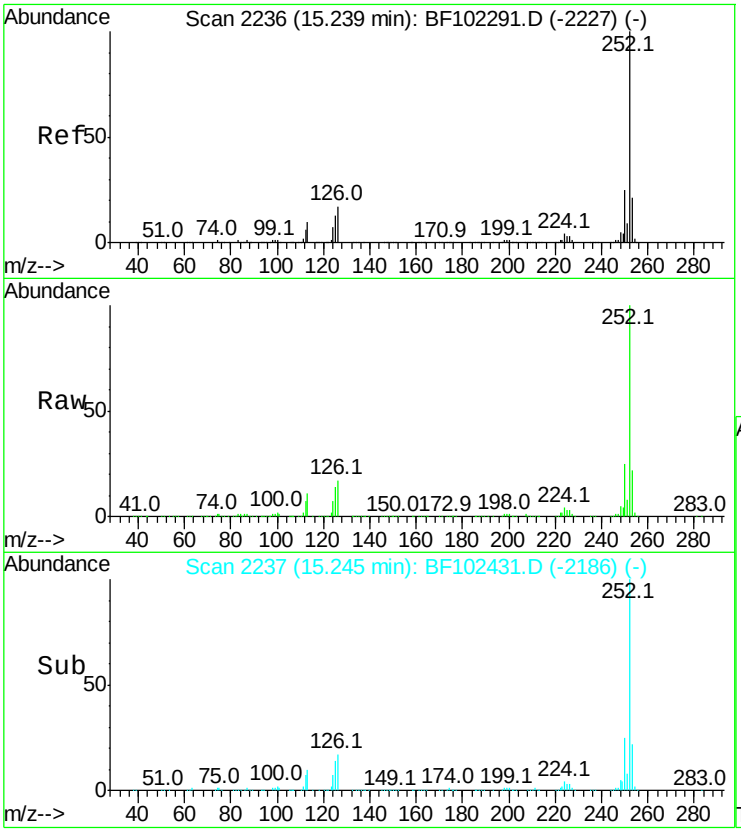


#88
Benzo(k)fluoranthene
Concen: 38.734 ng
RT: 14.93 min Scan# 2183
Delta R.T. 0.01 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:252 Resp: 611458

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	11.7	10.2	15.2



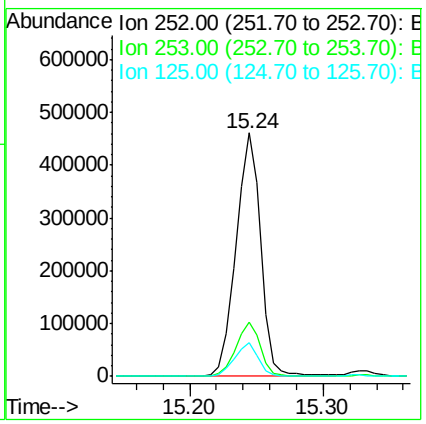


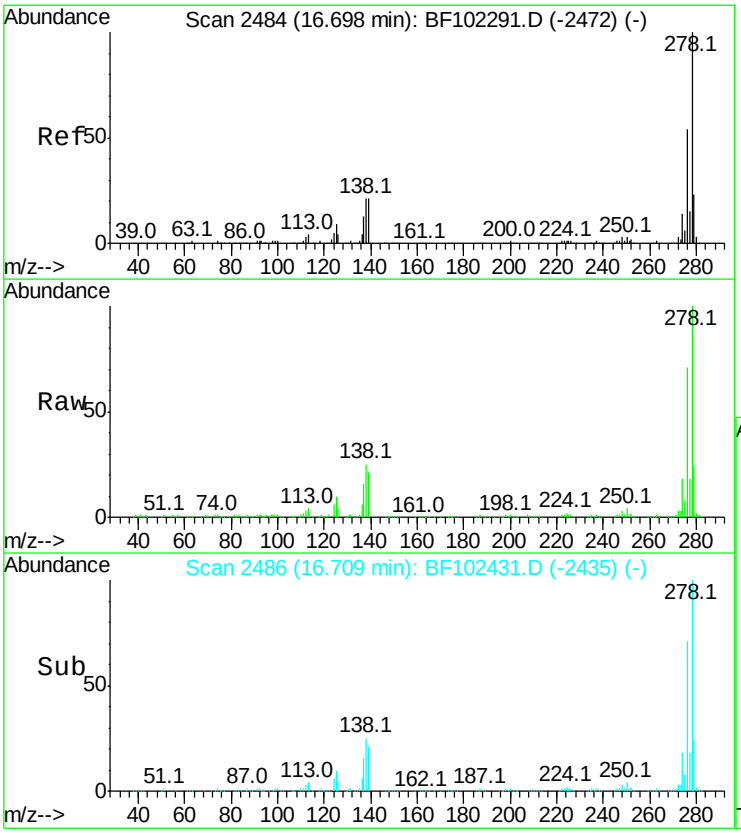
#89
Benzo(a)pyrene
Concen: 39.304 ng
RT: 15.24 min Scan# 2237
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 592297

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.1	25.7
125	14.1	9.8	14.6

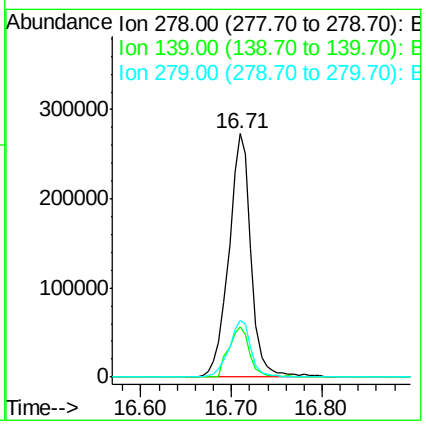


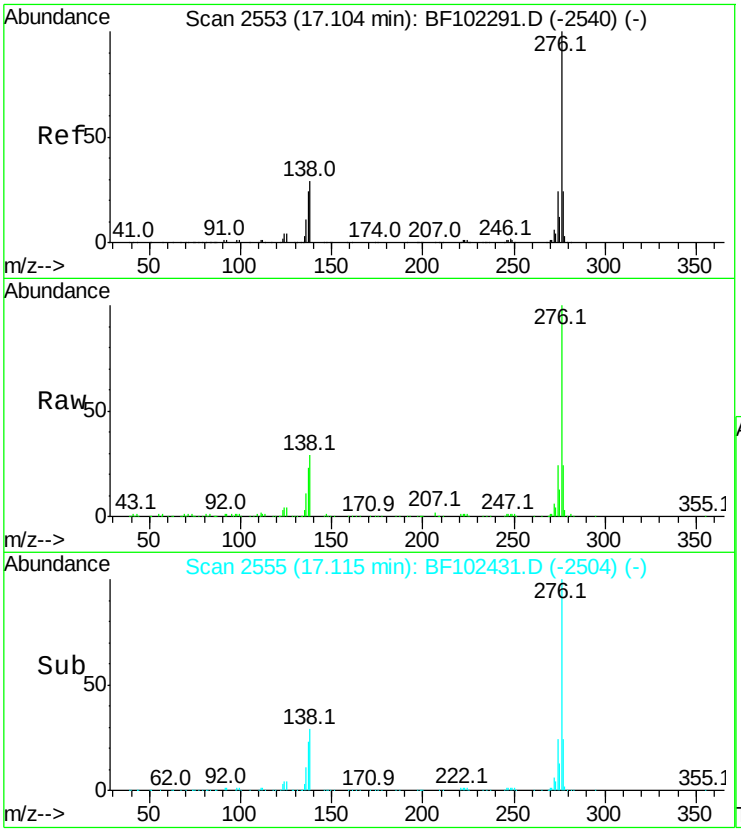


#90
Dibenzo(a,h)anthracene
Concen: 38.351 ng
RT: 16.71 min Scan# 2486
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Tgt Ion:278 Resp: 468147

Ion	Ratio	Lower	Upper
278	100		
139	20.9	15.9	23.9
279	23.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 38.904 ng
RT: 17.12 min Scan# 2555
Delta R.T. 0.00 min
Lab File: BF102431.D
Acq: 25 Jan 2018 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 468911

Ion	Ratio	Lower	Upper
276	100		
277	23.9	17.9	26.9
138	28.7	21.8	32.8