Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101817\
Data File : BF099619.D
Acq On : 18 Oct 2017 16:06
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 18 22:12:15 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 18 15:18:49 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	106700	20.00	ng		0.00
21) Naphthalene-d8	8.11	136	457077	20.00	ng		0.00
38) Acenaphthene-d10	9.86	164	218728	20.00	ng		0.00
63) Phenanthrene-d10	11.35	188	398733	20.00	ng		0.00
75) Chrysene-d12	14.00	240	280980	20.00	ng		0.00
86) Perylene-d12	15.46	264	204272	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	564275	84.19	ng		0.00
7) Phenol-d6	6.47	99	696308	84.21	ng		0.00
23) Nitrobenzene-d5	7.40	82	581815	81.63	ng		0.00
41) 2,4,6-Tribromophenol	10.66	330	159557	89.15	ng		0.00
44) 2-Fluorobiphenyl	9.19	172	1097367	83.76	ng		0.00
78) Terphenyl-d14	12.93	244	1066885	86.35	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.58	88	128543	40.147	ng	#	91
3) Pyridine	3.35	79	309346	35.715	ng		90
4) n-Nitrosodimethylamine	3.31	42	121178	32.992	ng	#	73
6) Aniline	6.50	93	435875	39.058	ng		93
8) 2-Chlorophenol	6.62	128	322204	42.448	ng		92
9) Benzaldehyde	6.39	77	166051	34.620	ng		93
10) Phenol	6.49	94	394941	42.709	ng		77
11) bis(2-Chloroethyl)ether	6.57	93	301221	41.900	ng		94
12) 1,3-Dichlorobenzene	6.77	146	339882	42.756	ng		97
13) 1,4-Dichlorobenzene	6.85	146	346755	42.873	ng		98
14) 1,2-Dichlorobenzene	7.00	146	320253	42.853	ng		97
15) Benzyl Alcohol	6.98	79	219656	36.212	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.10	45	378640	33.806	ng		82
17) 2-Methylphenol	7.09	107	253787	40.863	ng		96
18) Hexachloroethane	7.33	117	117100	40.280	ng		98
19) n-Nitroso-di-n-propylamine	7.25	70	194235	36.793	ng		92
20) 3+4-Methylphenols	7.25	107	302102	38.450	ng	#	71
22) Acetophenone	7.25	105	424291	38.314	ng	#	97
24) Nitrobenzene	7.42	77	321269	39.736	ng		96
25) Isophorone	7.66	82	586944	39.831	ng		97
26) 2-Nitrophenol	7.73	139	187412	48.204	ng	#	85
27) 2,4-Dimethylphenol	7.77	122	287979	39.222	ng		97
28) bis(2-Chloroethoxy)methane	7.86	93	381937	41.591	ng		99
29) 2,4-Dichlorophenol	7.97	162	272752	43.267	ng		97
30) 1,2,4-Trichlorobenzene	8.05	180	270550	42.911	ng		98
31) Naphthalene	8.13	128	903687	42.096	ng		99
32) Benzoic acid	7.93	122	244096	40.472	ng		94
33) 4-Chloroaniline	8.19	127	380765	42.474	ng		96
34) Hexachlorobutadiene	8.24	225	135761	41.805	ng		98
35) Caprolactam	8.57	113	64812	32.051	ng	#	83
36) 4-Chloro-3-methylphenol	8.67	107	303570	42.843	ng		97
37) 2-Methylnaphthalene	8.82	142	594447	42.596	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.99	216	274434	42.071	ng		98
40) Hexachlorocyclopentadiene	8.97	237	101965	34.205	ng		99

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Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 18 22:12:15 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 18 15:18:49 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.10	196	188625	40.818	ng		99
43) 2,4,5-Trichlorophenol	9.15	196	191983	41.617	ng		96
45) 1,1'-Biphenyl	9.29	154	776436	41.303	ng		99
46) 2-Chloronaphthalene	9.32	162	584886	41.439	ng		97
47) 2-Nitroaniline	9.42	65	168545	38.999	ng		93
48) Acenaphthylene	9.73	152	872900	40.400	ng		99
49) Dimethylphthalate	9.59	163	715507	43.342	ng		99
50) 2,6-Dinitrotoluene	9.66	165	162730	45.278	ng	#	75
51) Acenaphthene	9.90	154	527456	38.538	ng		99
52) 3-Nitroaniline	9.83	138	186670	44.545	ng		92
53) 2,4-Dinitrophenol	9.95	184	64567	37.821	ng	#	87
54) Dibenzofuran	10.07	168	719242	39.468	ng		98
55) 4-Nitrophenol	10.00	139	162053	45.733	ng		87
56) 2,4-Dinitrotoluene	10.07	165	196187	42.061	ng	#	93
57) Fluorene	10.42	166	620808	42.384	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.19	232	132596	41.609	ng		96
59) Diethylphthalate	10.29	149	664683	41.205	ng		98
60) 4-Chlorophenyl-phenylether	10.40	204	278475	42.325	ng		94
61) 4-Nitroaniline	10.45	138	177396	43.878	ng		86
62) Azobenzene	10.56	77	558851	37.679	ng		94
64) 4,6-Dinitro-2-methylphenol	10.48	198	111681	46.035	ng		80
65) n-Nitrosodiphenylamine	10.53	169	572856	41.471	ng		98
66) 4-Bromophenyl-phenylether	10.89	248	163325	41.847	ng		95
67) Hexachlorobenzene	10.96	284	177871	42.670	ng		96
68) Atrazine	11.05	200	170006	40.906	ng		98
69) Pentachlorophenol	11.16	266	95152	36.677	ng		99
70) Phenanthrene	11.38	178	873685	40.935	ng		98
71) Anthracene	11.43	178	899712	41.199	ng		99
72) Carbazole	11.59	167	869480	40.658	ng		99
73) Di-n-butylphthalate	11.90	149	1056047	41.026	ng		99
74) Fluoranthene	12.57	202	886192	41.004	ng		99
76) Benzidine	12.69	184	353665	34.031	ng		98
77) Pyrene	12.80	202	917935	42.843	ng		99
79) Butylbenzylphthalate	13.40	149	444973	44.190	ng		91
80) Benzo(a)anthracene	13.99	228	713750	41.951	ng		99
81) 3,3'-Dichlorobenzidine	13.94	252	233747	37.477	ng		99
82) Chrysene	14.03	228	682250	42.119	ng		99
83) Bis(2-ethylhexyl)phthalate	13.96	149	593165	42.781	ng		98
84) Di-n-octyl phthalate	14.57	149	1010174	45.246	ng	#	94
85) Indeno(1,2,3-cd)pyrene	16.94	276	493877	38.115	ng		97
87) Benzo(b)fluoranthene	15.03	252	547850	43.620	ng		97
88) Benzo(k)fluoranthene	15.06	252	554985	44.739	ng		99
89) Benzo(a)pyrene	15.40	252	491604	42.642	ng		97
90) Dibenzo(a,h)anthracene	16.94	278	396971	43.026	ng		97
91) Benzo(g,h,i)perylene	17.38	276	424652	46.562	ng		96

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

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Acq On : 18 Oct 2017 16:06
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Sample : SSTDCCC040
Misc :
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Instrument :
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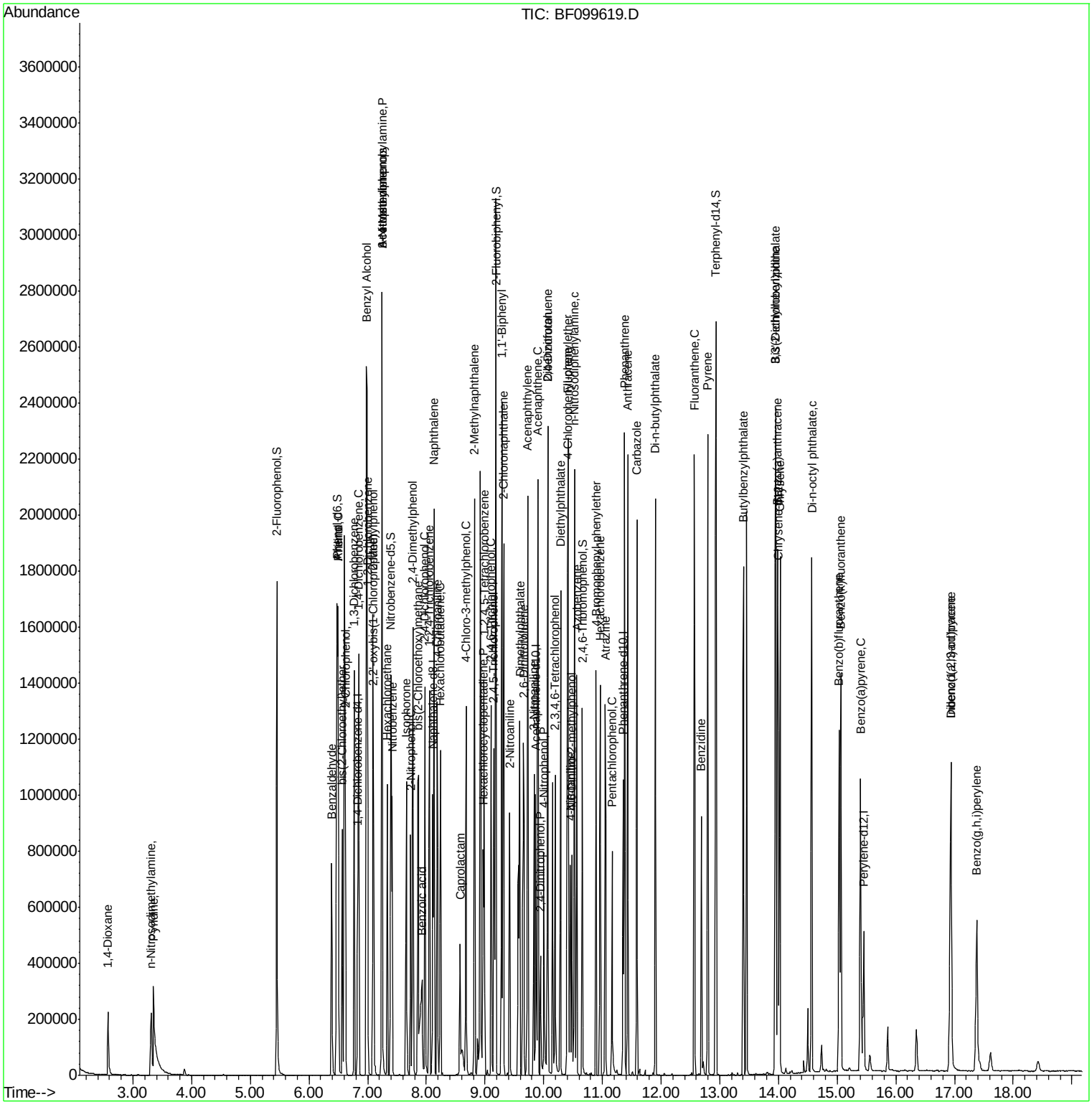
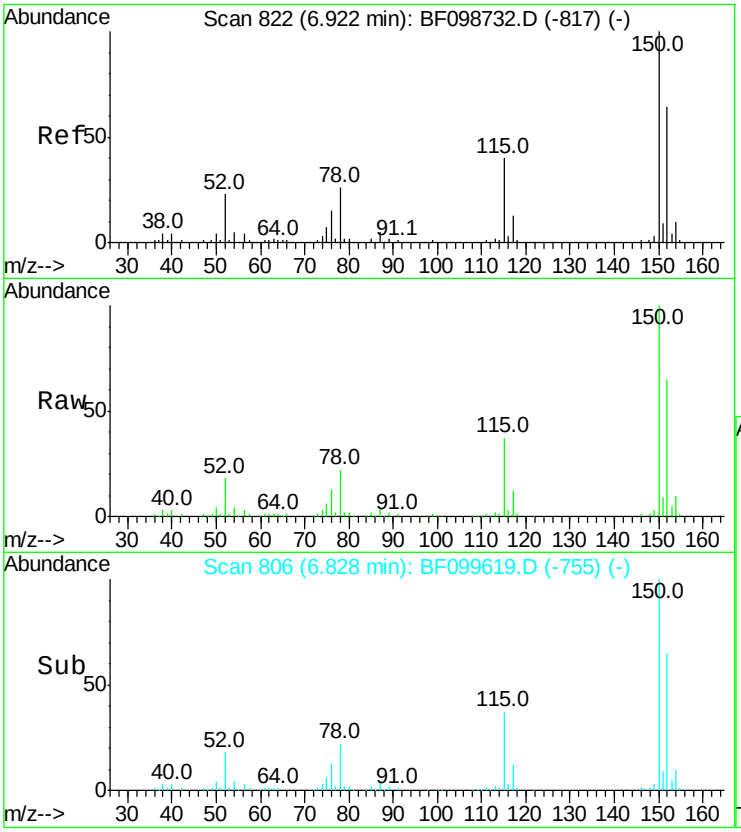
Response via : Initial Calibration



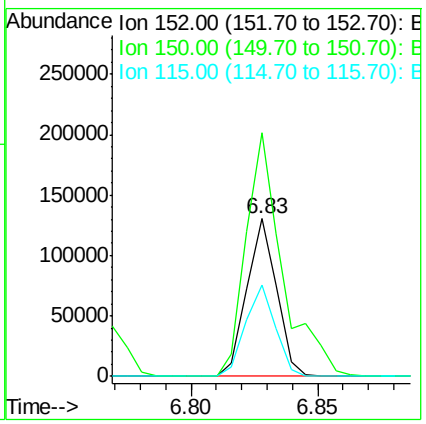


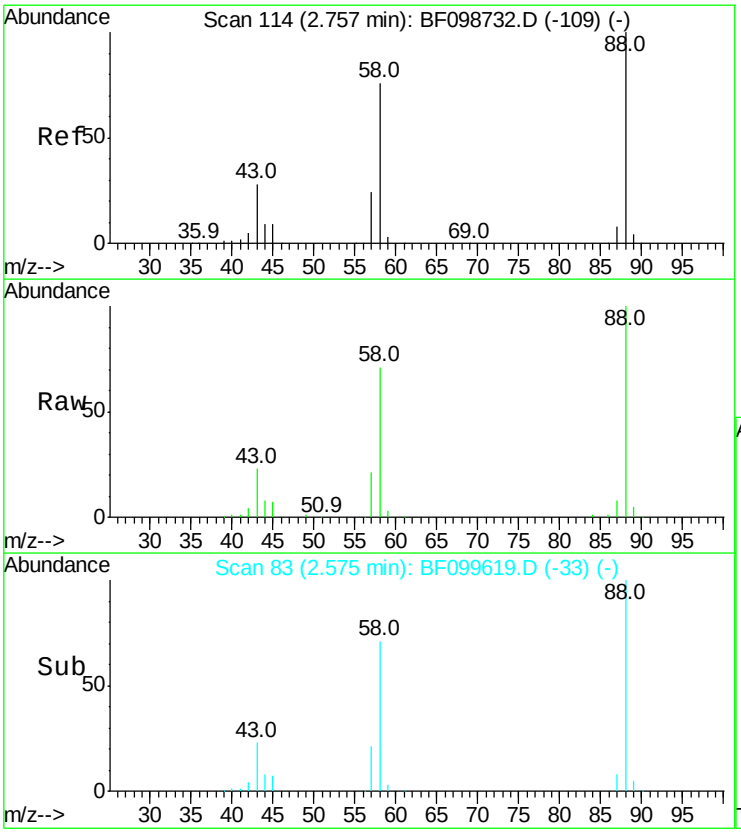
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.83 min Scan# 806
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 106700

Ion	Ratio	Lower	Upper
152	100		
150	154.6	124.6	186.8
115	57.8	50.1	75.1

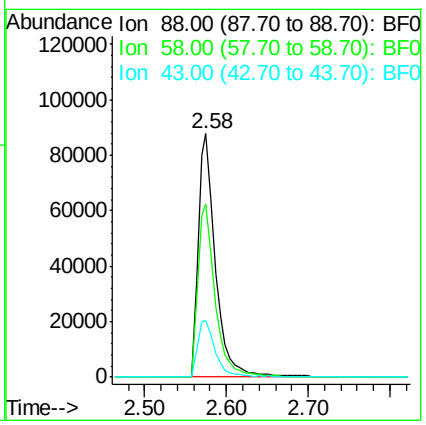


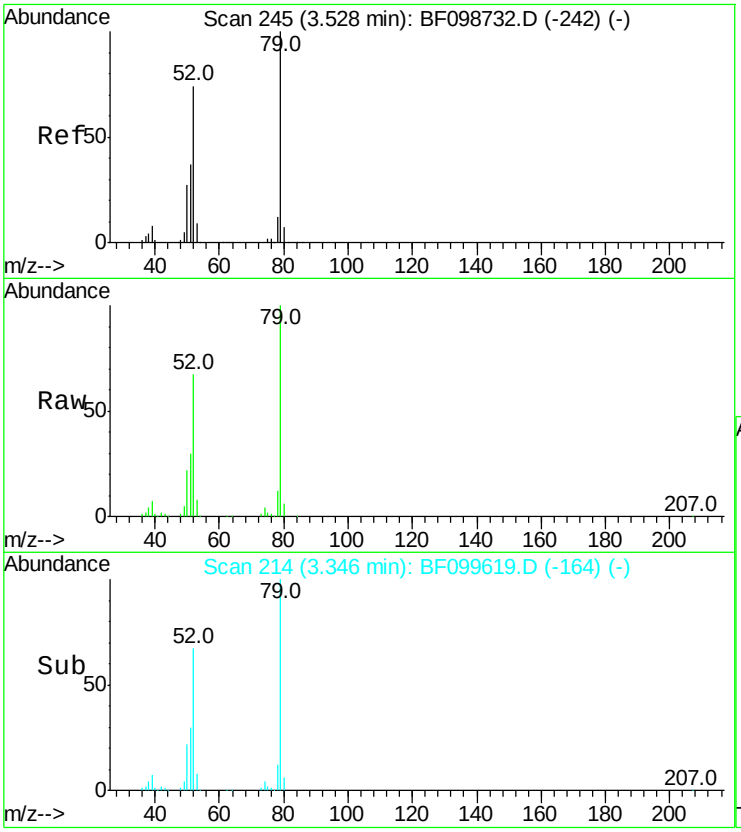


#2
1,4-Dioxane
Concen: 40.147 ng
RT: 2.58 min Scan# 83
Delta R.T. -0.01 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion: 88 Resp: 128543

Ion	Ratio	Lower	Upper
88	100		
58	71.1	62.6	93.8
43	23.9	24.6	37.0#



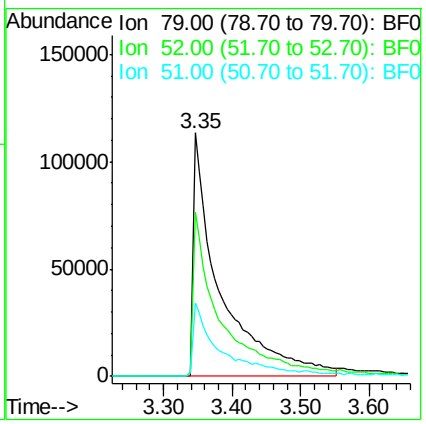


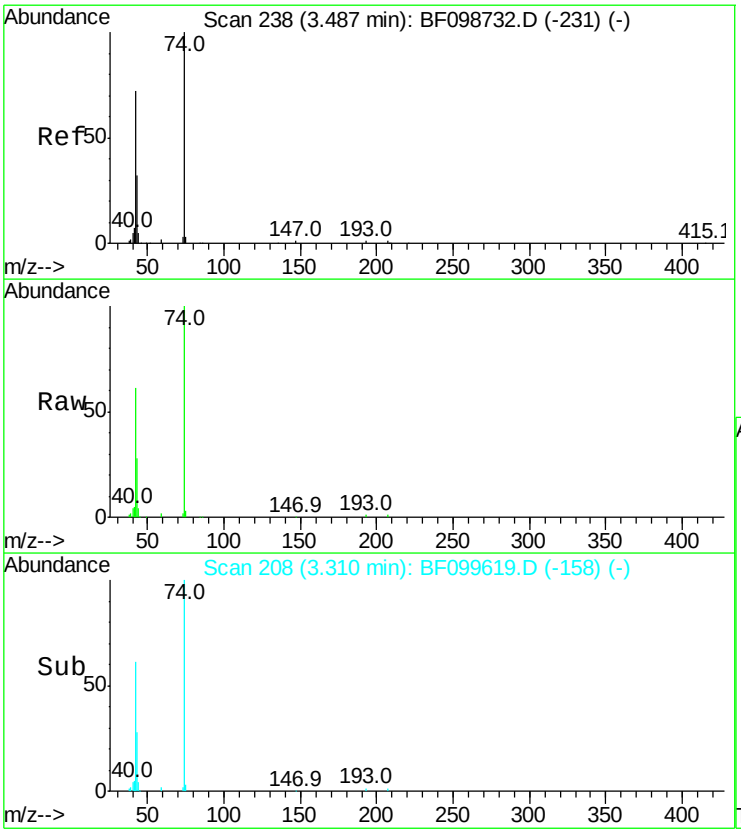
#3
Pyridine
Concen: 35.715 ng
RT: 3.35 min Scan# 214
Delta R.T. -0.01 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 309346

Ion	Ratio	Lower	Upper
79	100		
52	67.3	59.8	89.6
51	30.3	29.8	44.8

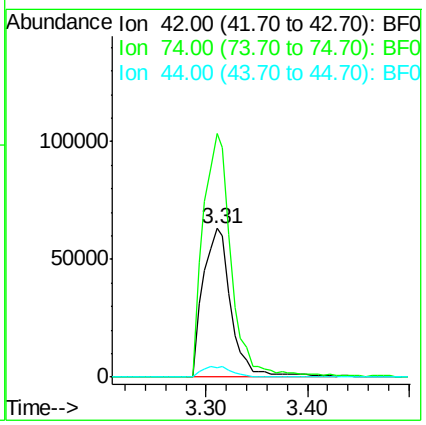


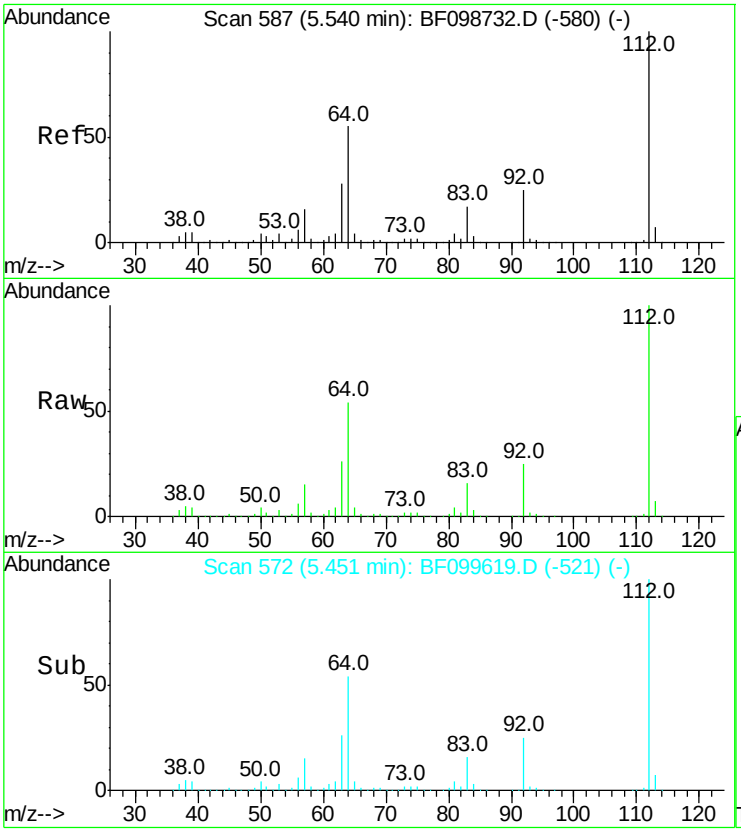


#4
n-Nitrosodimethylamine
Concen: 32.992 ng
RT: 3.31 min Scan# 208
Delta R.T. -0.01 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion: 42 Resp: 121178

Ion	Ratio	Lower	Upper
42	100		
74	163.8	104.9	157.3#
44	6.7	6.9	10.3#



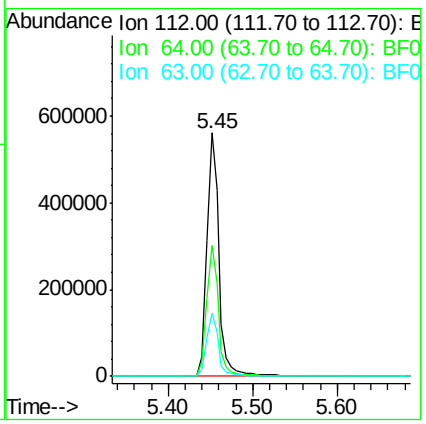


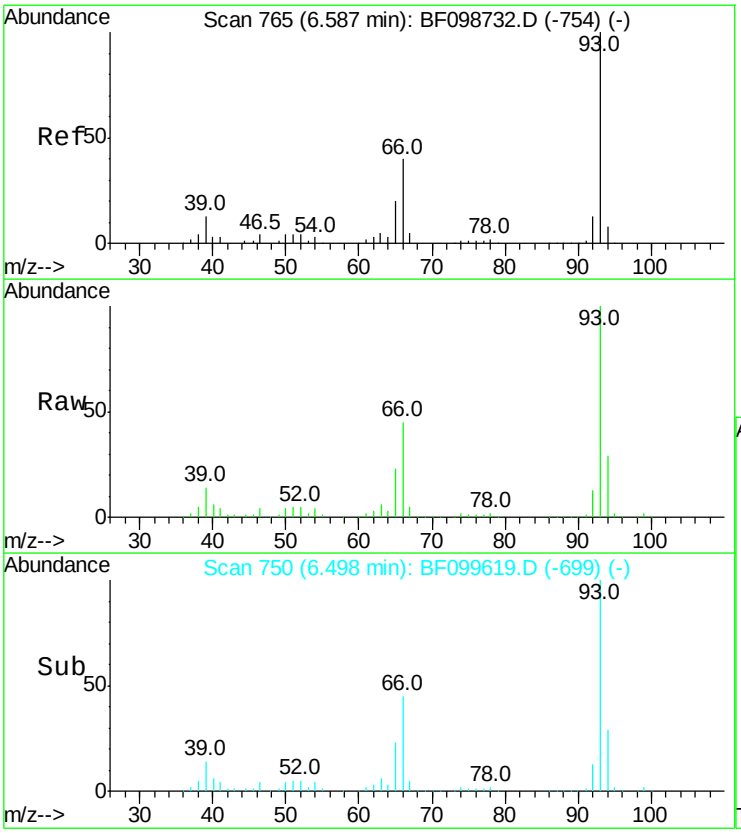
#5
2-Fluorophenol
Concen: 84.186 ng
RT: 5.45 min Scan# 572
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 564275

Ion	Ratio	Lower	Upper
112	100		
64	53.6	47.9	71.9
63	25.9	23.7	35.5

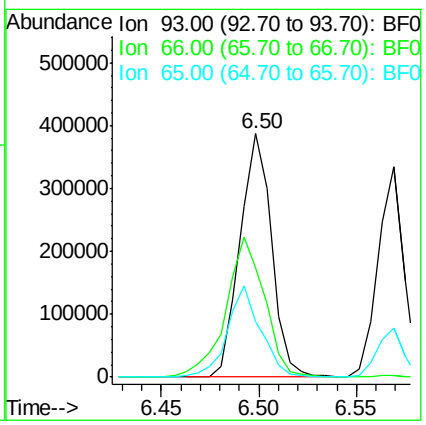


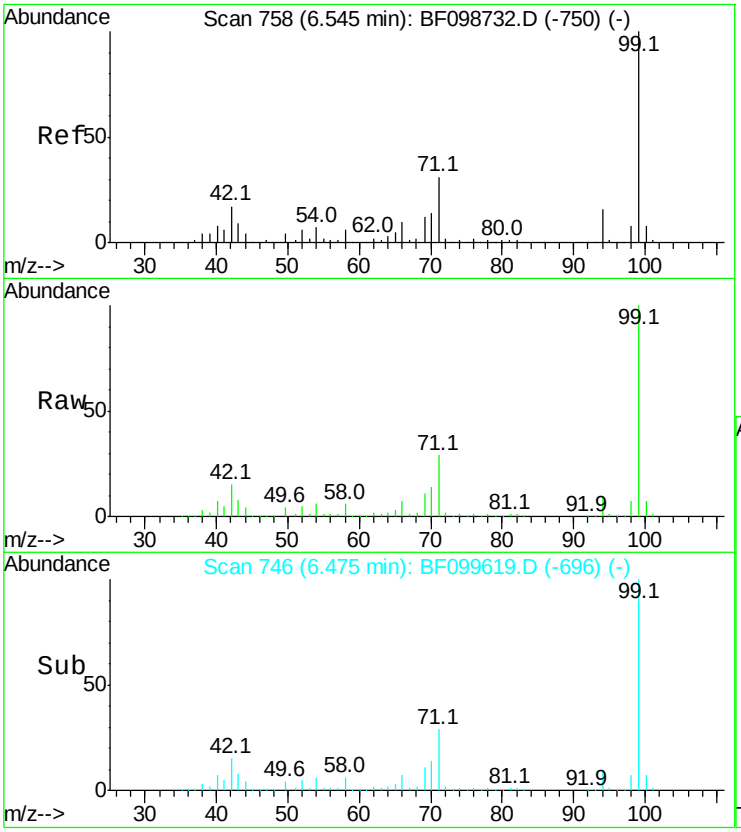


#6
Aniline
Concen: 39.058 ng
RT: 6.50 min Scan# 750
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion: 93 Resp: 435875

Ion	Ratio	Lower	Upper
93	100		
66	44.7	32.2	48.2
65	23.0	16.4	24.6



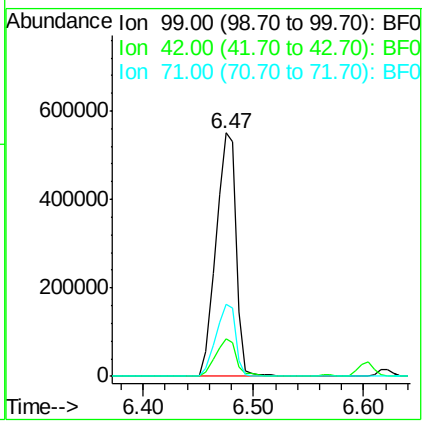


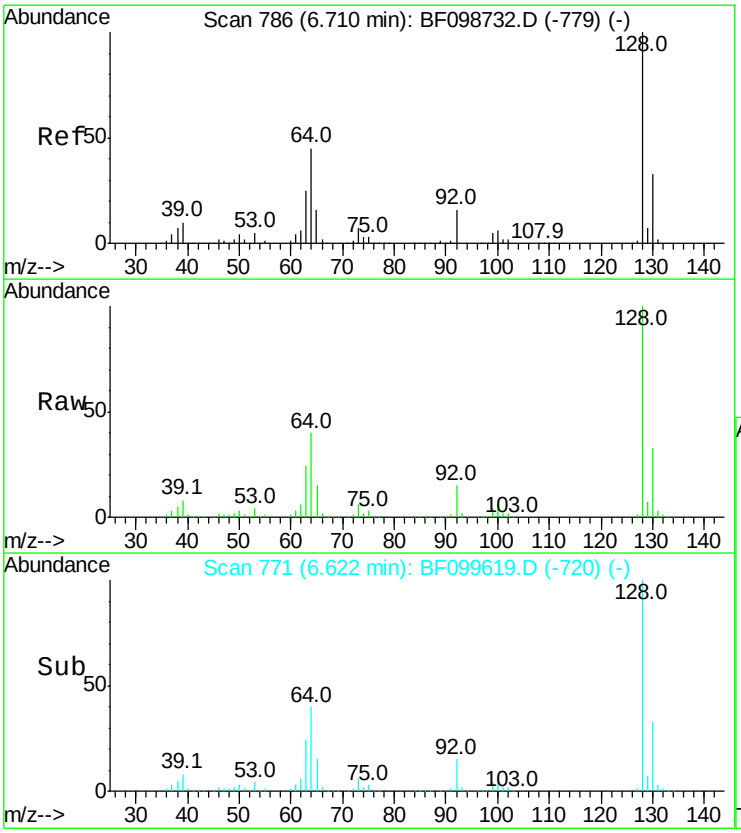
#7
Phenol-d6
Concen: 84.212 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.01 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 696308

Ion	Ratio	Lower	Upper
99	100		
42	15.2	14.5	21.7
71	29.4	25.4	38.0

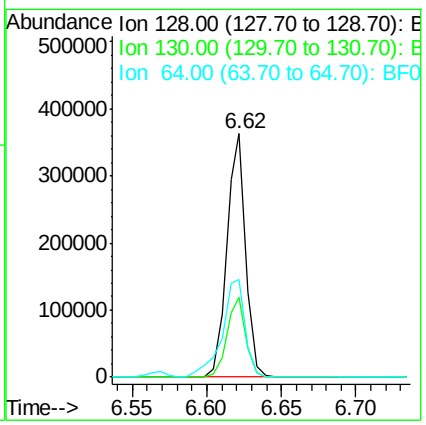


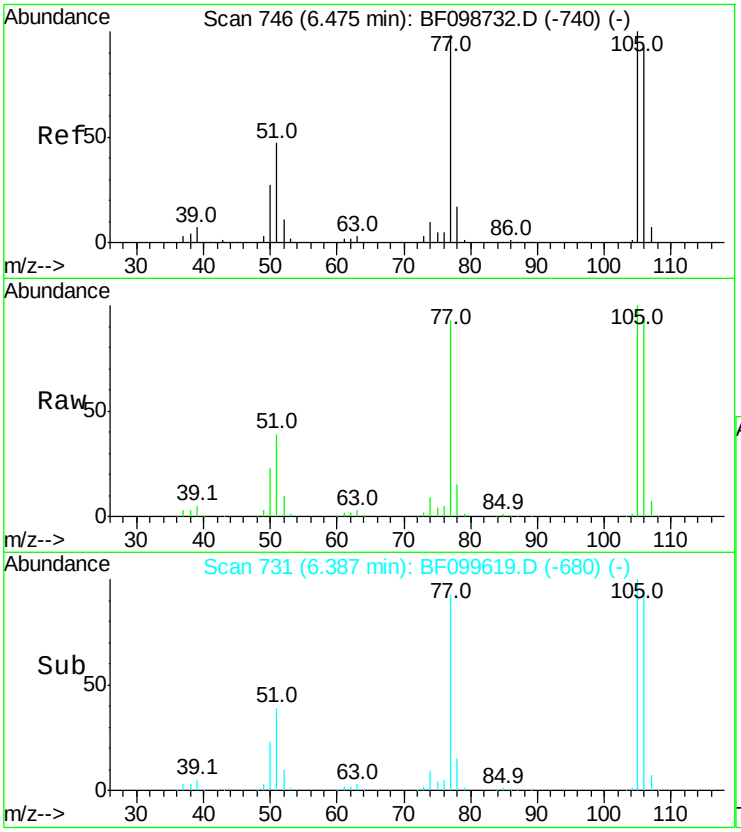


#8
2-Chlorophenol
Concen: 42.448 ng
RT: 6.62 min Scan# 771
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:128 Resp: 322204

Ion	Ratio	Lower	Upper
128	100		
130	32.6	13.0	53.0
64	40.2	29.4	69.4



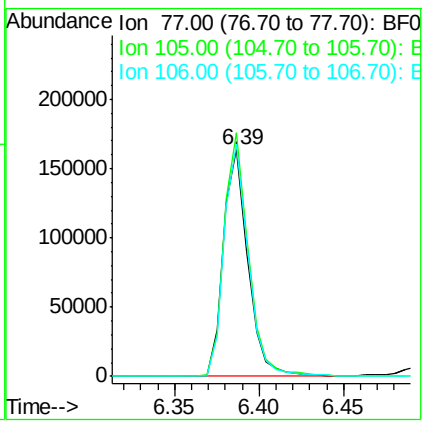


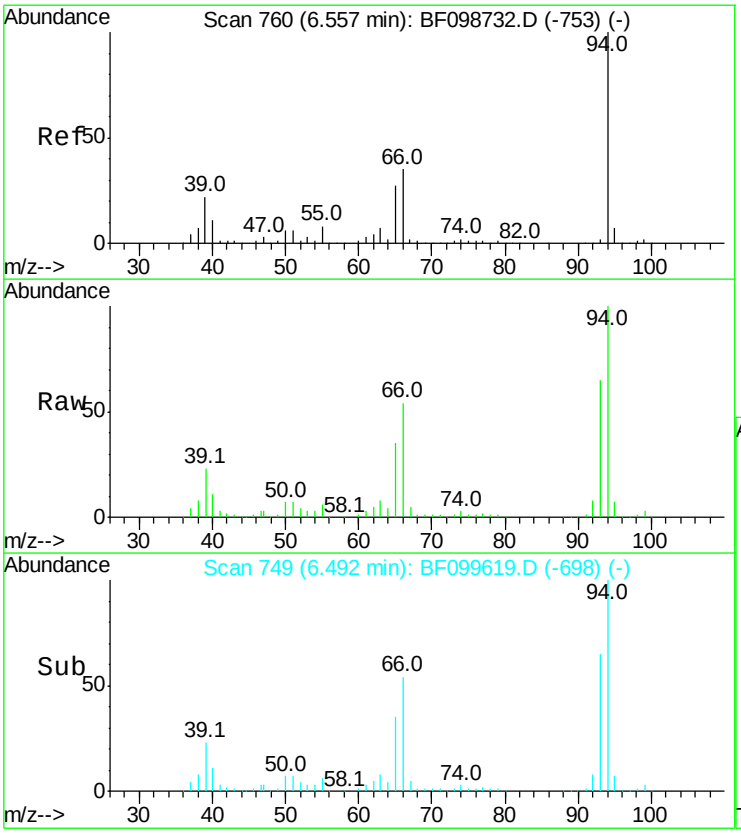
#9
Benzaldehyde
Concen: 34.620 ng
RT: 6.39 min Scan# 731
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 166051

Ion	Ratio	Lower	Upper
77	100		
105	107.3	81.1	121.1
106	102.3	74.5	114.5

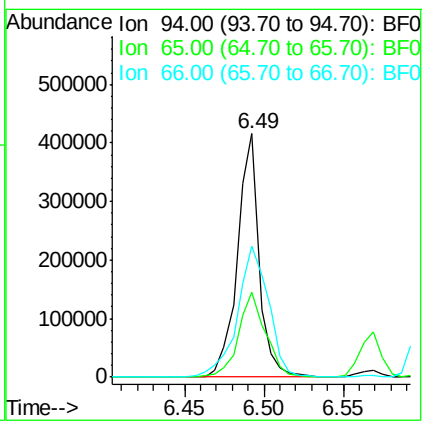


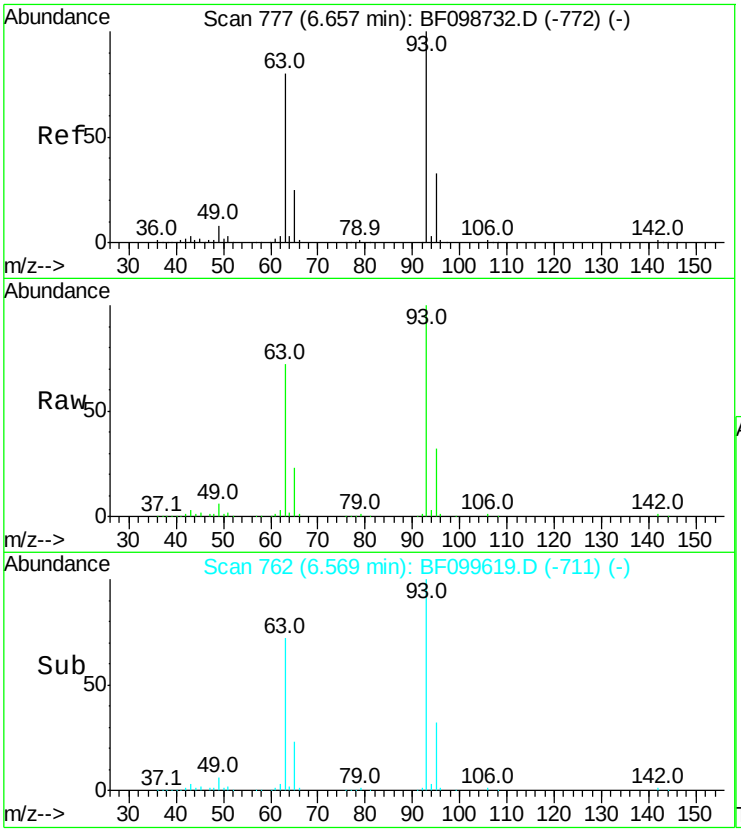


#10
Phenol
Concen: 42.709 ng
RT: 6.49 min Scan# 749
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion: 94 Resp: 394941

Ion	Ratio	Lower	Upper
94	100		
65	34.9	7.9	47.9
66	53.6	16.2	56.2



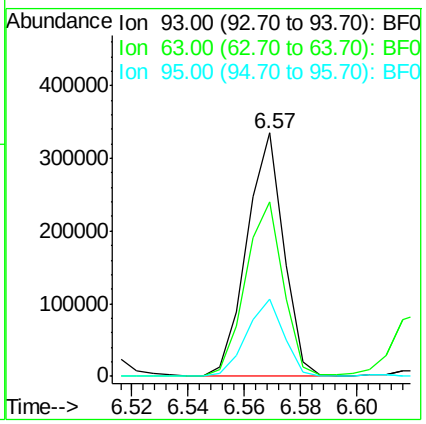


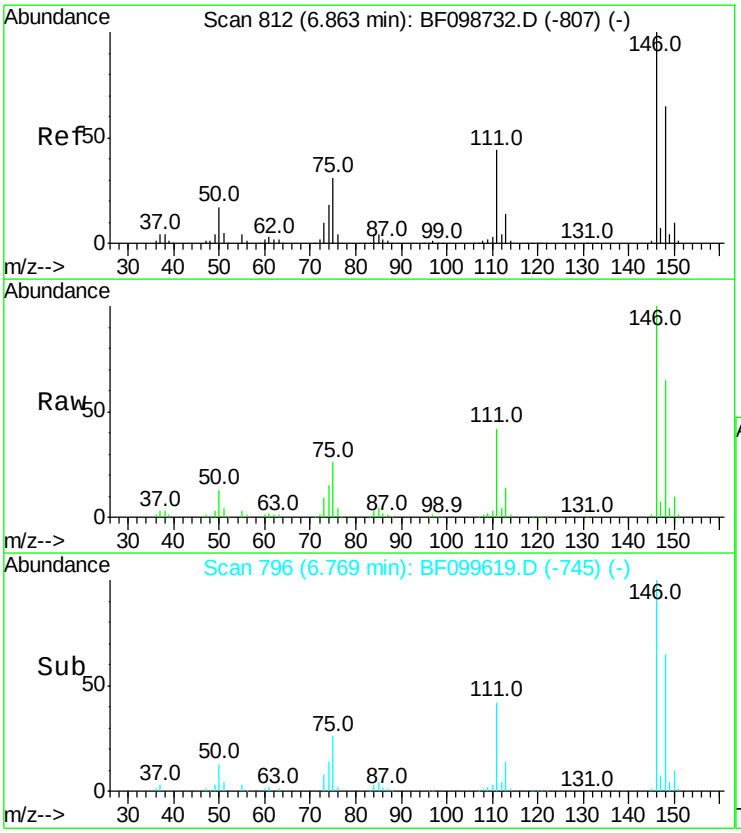
#11
bis(2-Chloroethyl)ether
Concen: 41.900 ng
RT: 6.57 min Scan# 762
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 301221

Ion	Ratio	Lower	Upper
93	100		
63	71.5	58.6	98.6
95	31.9	11.8	51.8

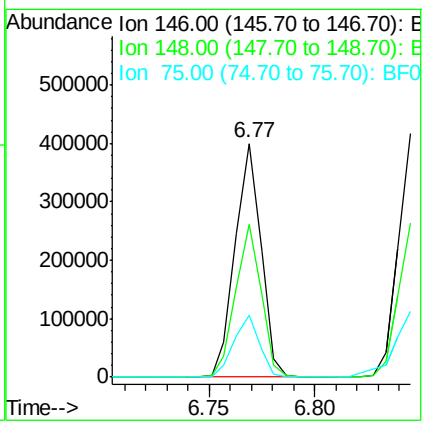


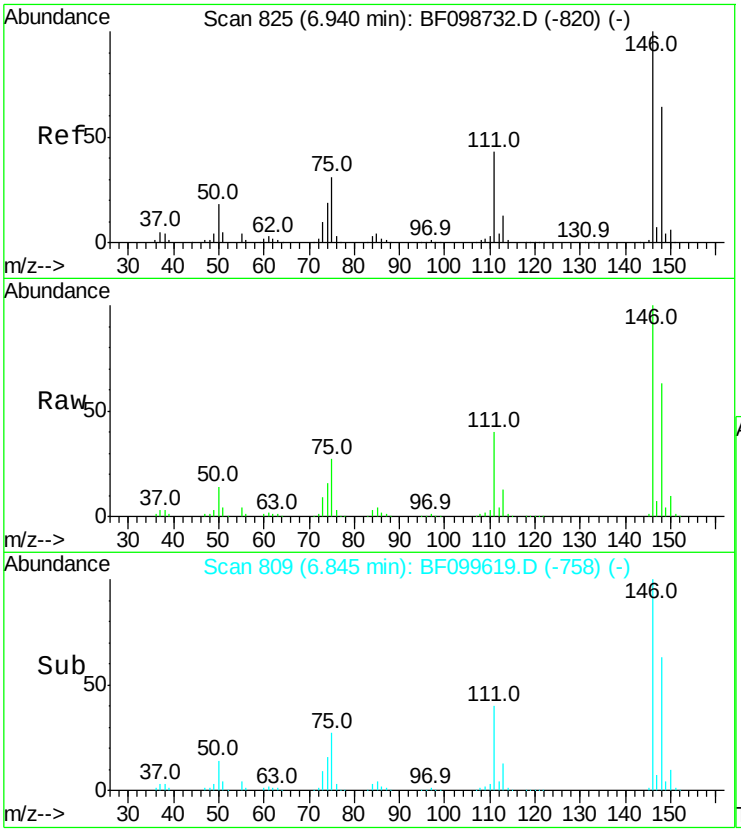


#12
1,3-Dichlorobenzene
Concen: 42.756 ng
RT: 6.77 min Scan# 796
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:146 Resp: 339882

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.8	77.8
75	26.2	24.2	36.4



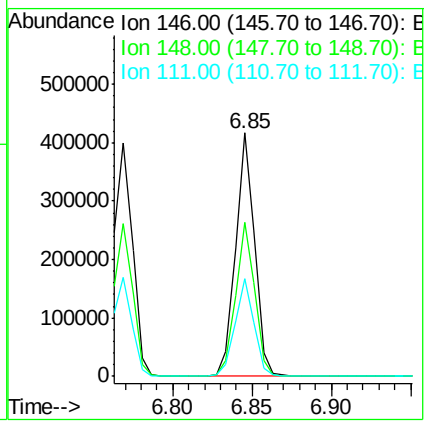


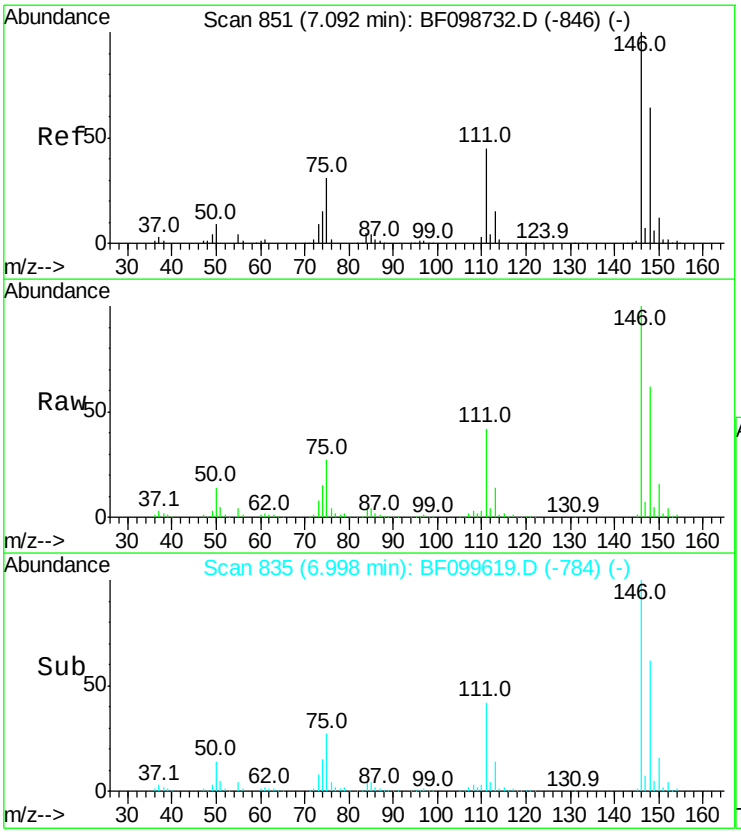
#13
1,4-Dichlorobenzene
Concen: 42.873 ng
RT: 6.85 min Scan# 809
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 346755

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.8	76.2
111	40.1	34.2	51.2

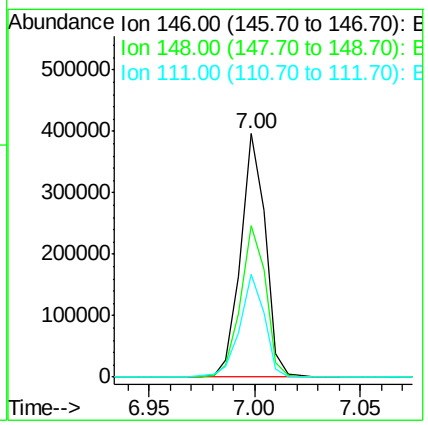


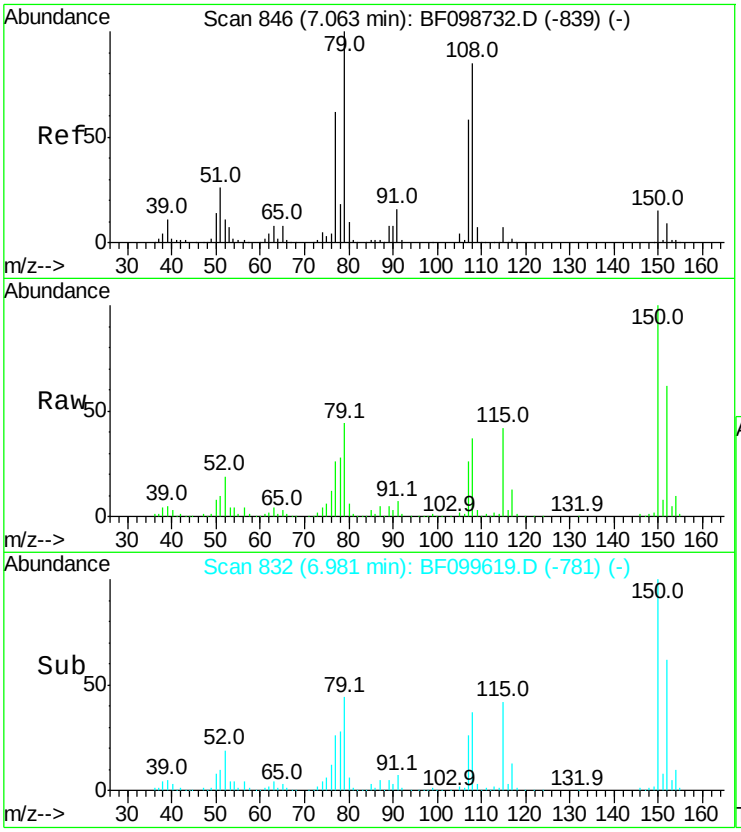


#14
1,2-Dichlorobenzene
Concen: 42.853 ng
RT: 7.00 min Scan# 835
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:146 Resp: 320253

Ion	Ratio	Lower	Upper
146	100		
148	62.2	50.6	75.8
111	42.1	36.0	54.0



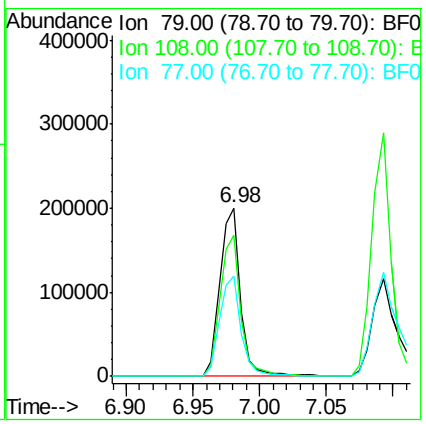


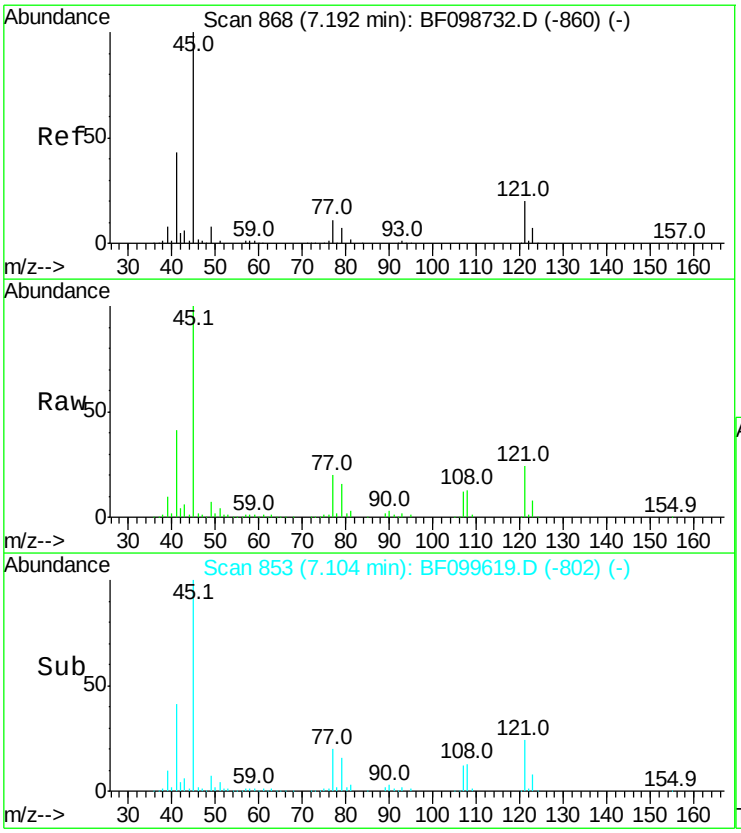
#15
Benzyl Alcohol
Concen: 36.212 ng
RT: 6.98 min Scan# 832
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 219656

Ion	Ratio	Lower	Upper
79	100		
108	83.7	65.1	97.7
77	59.6	50.6	75.8

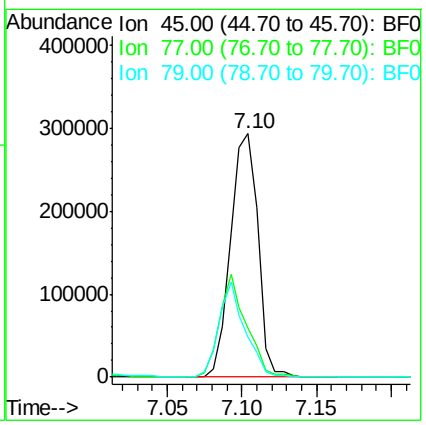


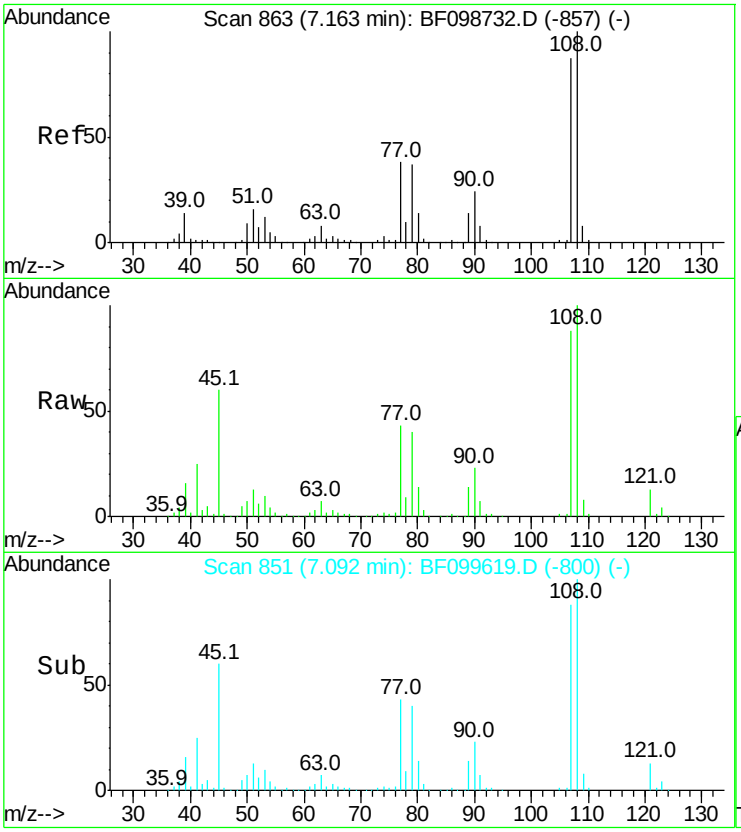


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.806 ng
RT: 7.10 min Scan# 853
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion: 45 Resp: 378640

Ion	Ratio	Lower	Upper
45	100		
77	20.1	0.0	32.9
79	16.5	0.0	29.6



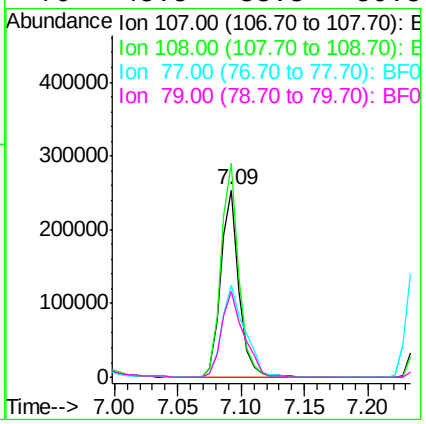


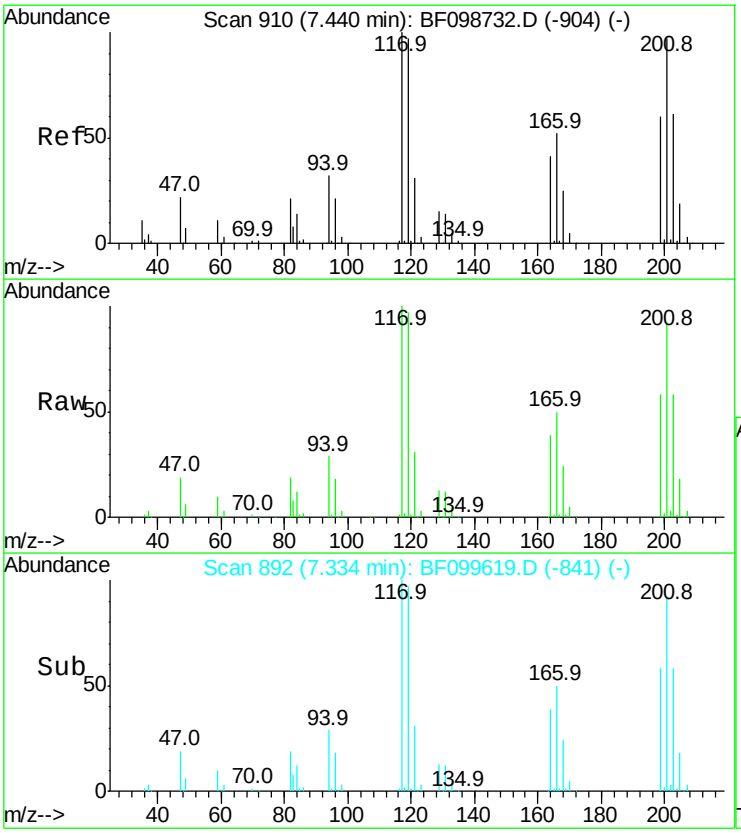
#17
2-Methylphenol
Concen: 40.863 ng
RT: 7.09 min Scan# 851
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 253787

Ion	Ratio	Lower	Upper
107	100		
108	114.0	91.7	137.5
77	48.9	33.8	50.8
79	45.5	33.8	50.8

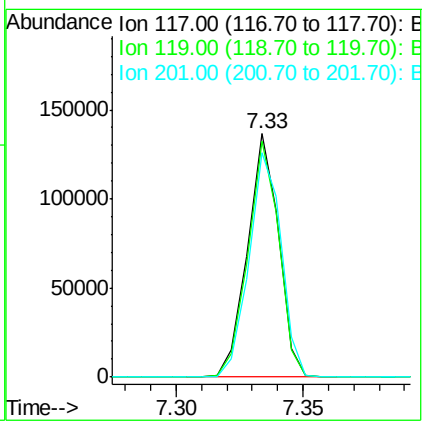


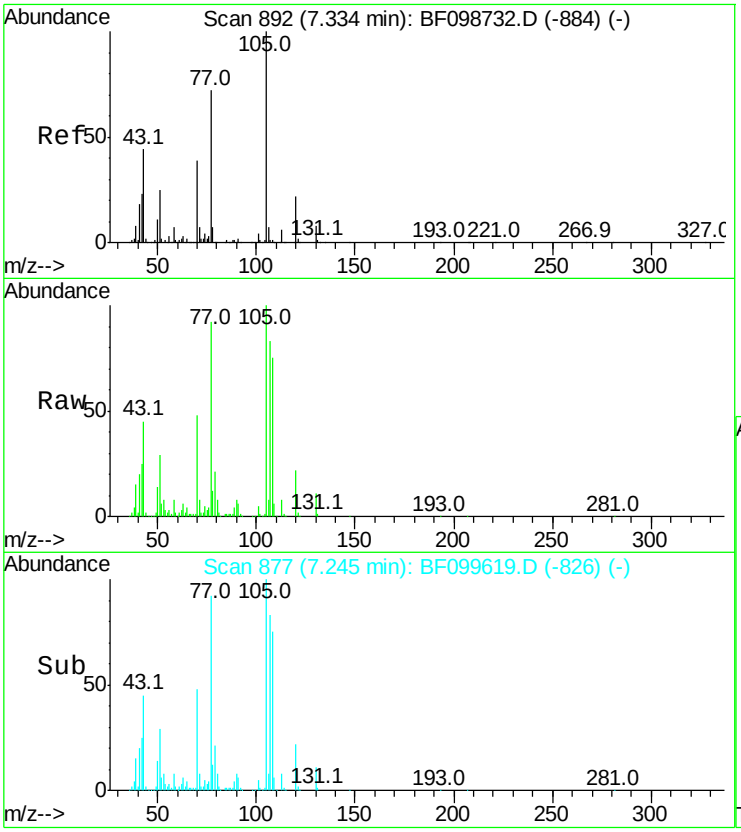


#18
Hexachloroethane
Concen: 40.280 ng
RT: 7.33 min Scan# 892
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:117 Resp: 117100

Ion	Ratio	Lower	Upper
117	100		
119	96.8	75.8	113.8
201	92.2	75.7	113.5



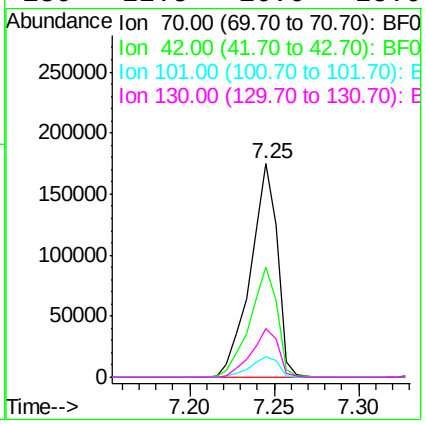


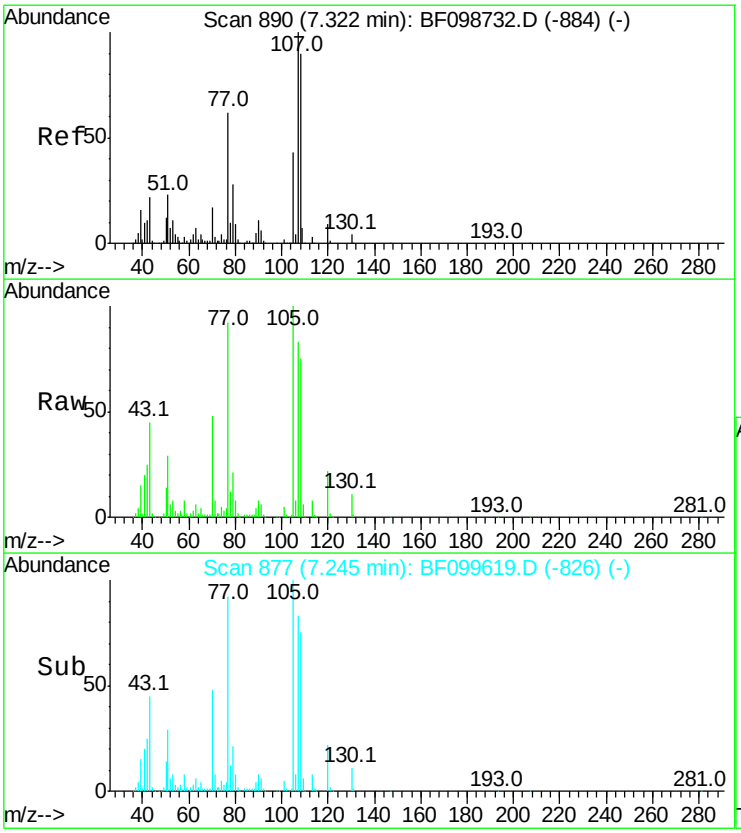
#19
n-Nitroso-di-n-propylamine
Concen: 36.793 ng
RT: 7.25 min Scan# 877
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 194235

Ion	Ratio	Lower	Upper
70	100		
42	51.6	47.5	71.3
101	9.6	7.4	11.2
130	22.5	16.6	25.0

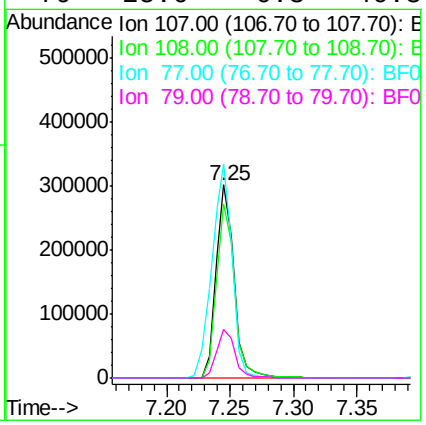


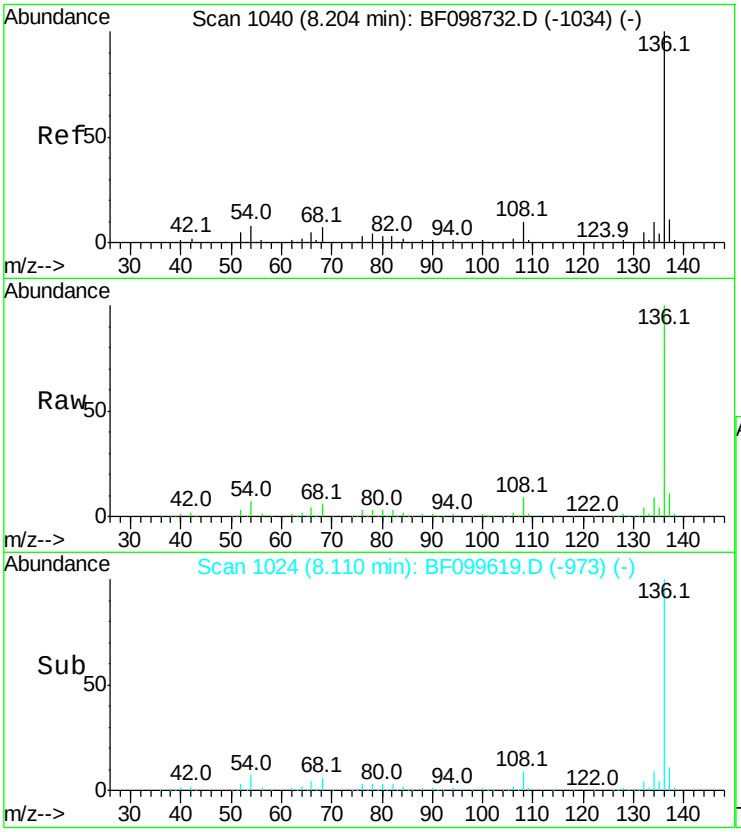


#20
3+4-Methylphenols
Concen: 38.450 ng
RT: 7.25 min Scan# 877
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:107 Resp: 302102

Ion	Ratio	Lower	Upper
107	100		
108	90.4	68.2	108.2
77	110.7	26.7	66.7#
79	25.6	6.3	46.3



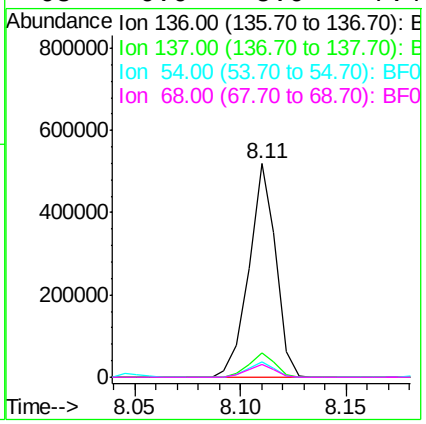


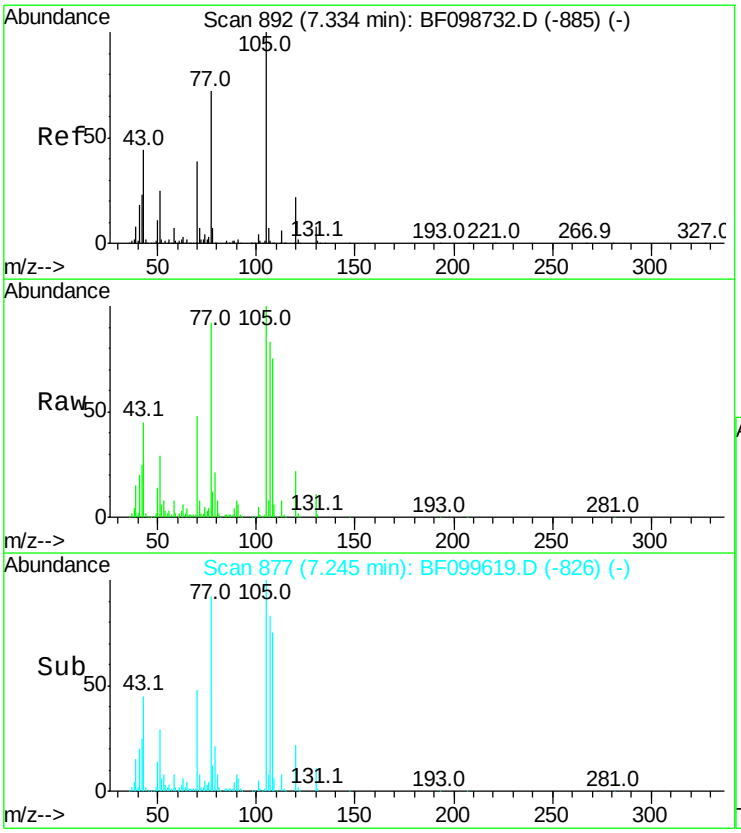
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.11 min Scan# 1024
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 457077

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	7.1	6.6	9.8
68	6.0	5.0	7.4

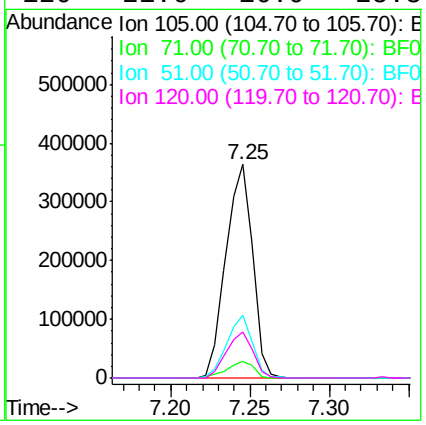


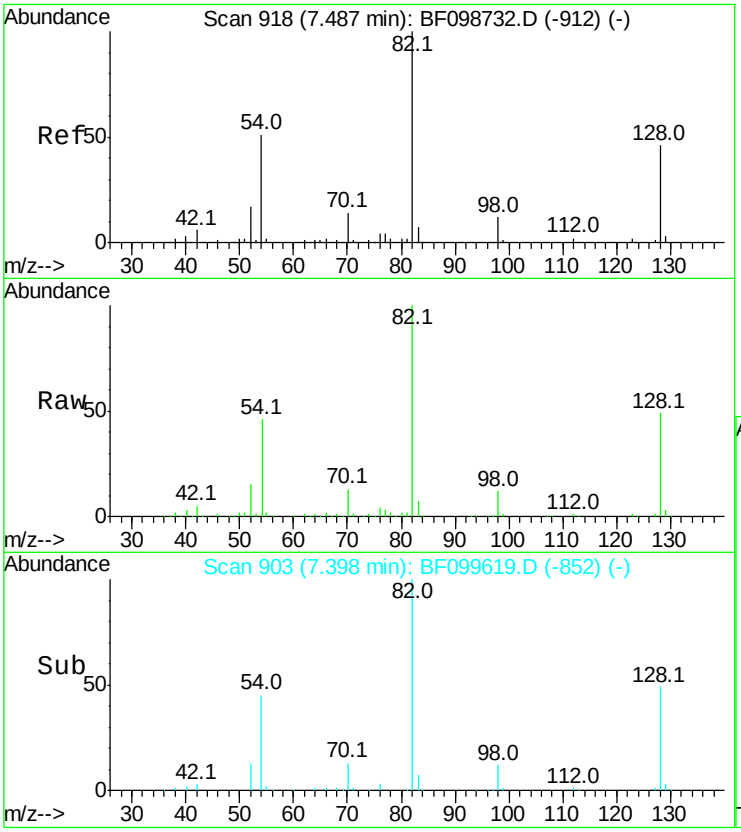


#22
Acetophenone
Concen: 38.314 ng
RT: 7.25 min Scan# 877
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:105 Resp: 424291

Ion	Ratio	Lower	Upper
105	100		
71	8.1	4.4	6.6#
51	29.2	22.3	33.5
120	21.6	16.9	25.3



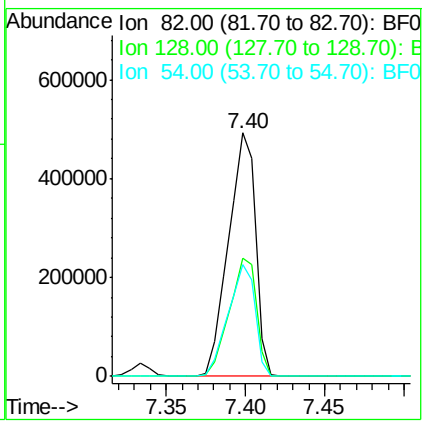


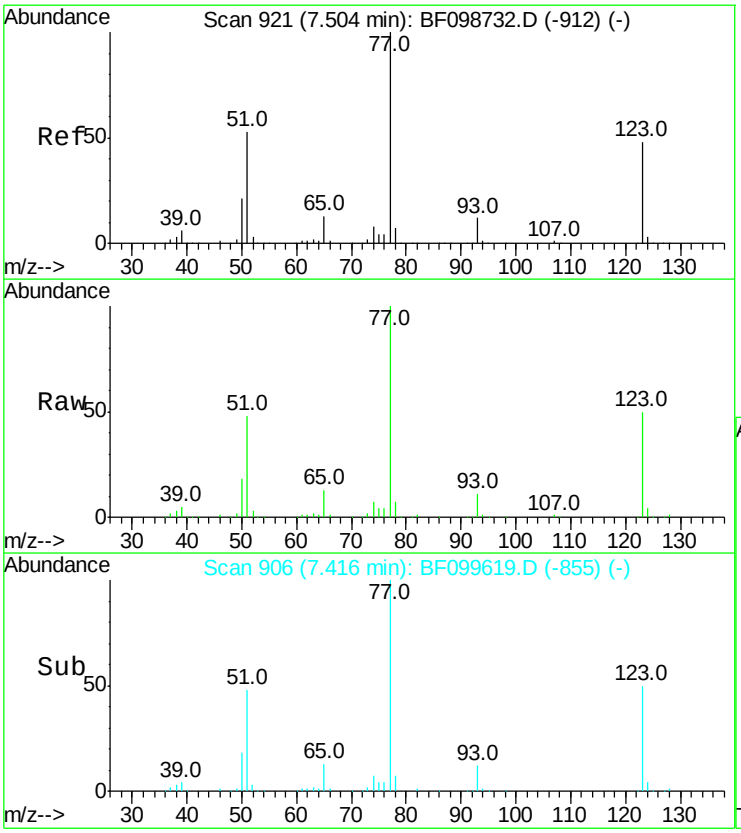
#23
Nitrobenzene-d5
Concen: 81.631 ng
RT: 7.40 min Scan# 903
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 581815

Ion	Ratio	Lower	Upper
82	100		
128	48.7	36.1	54.1
54	46.1	41.4	62.2

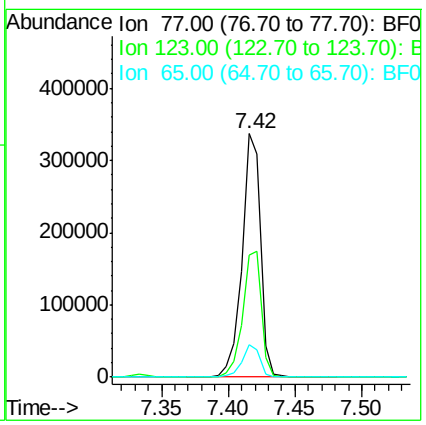


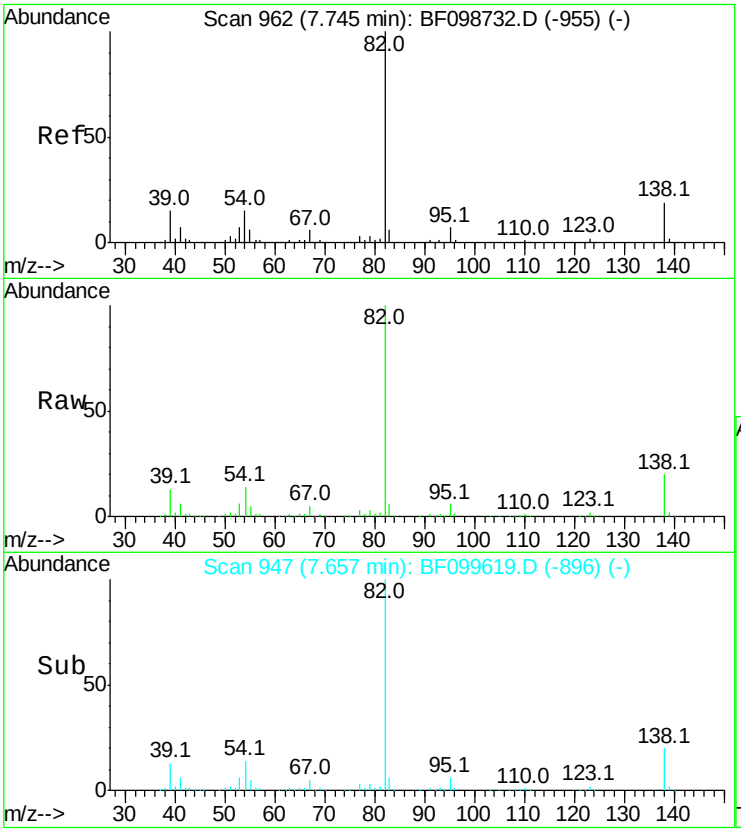


#24
Nitrobenzene
Concen: 39.736 ng
RT: 7.42 min Scan# 906
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion: 77 Resp: 321269

Ion	Ratio	Lower	Upper
77	100		
123	50.2	37.9	56.9
65	13.1	11.0	16.4



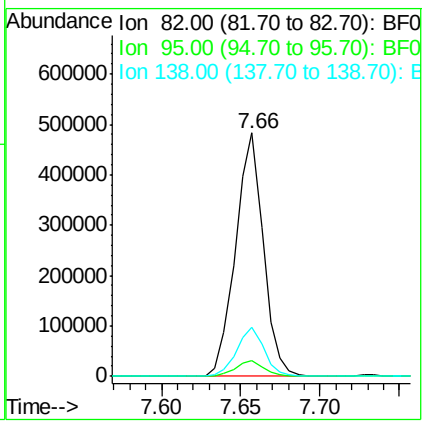


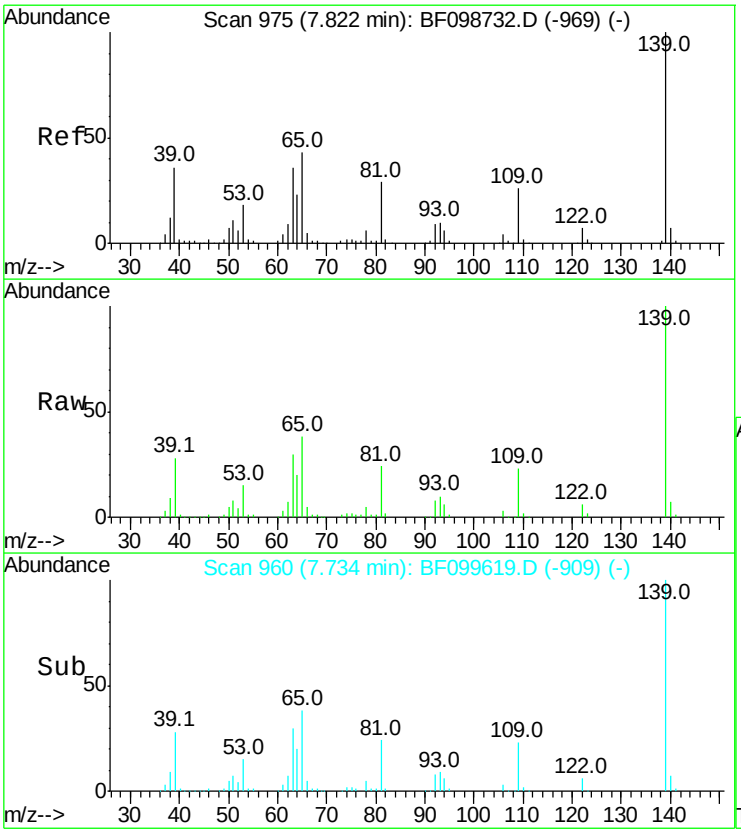
#25
Isophorone
Concen: 39.831 ng
RT: 7.66 min Scan# 947
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 586944

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.2	7.8
138	20.1	14.9	22.3

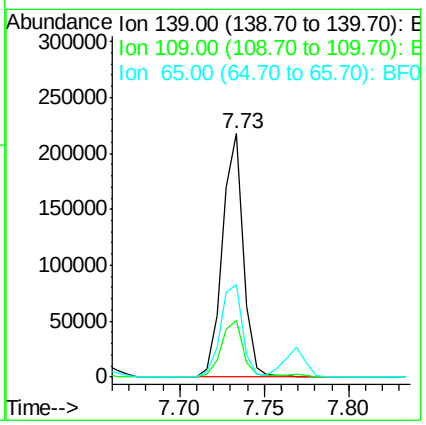


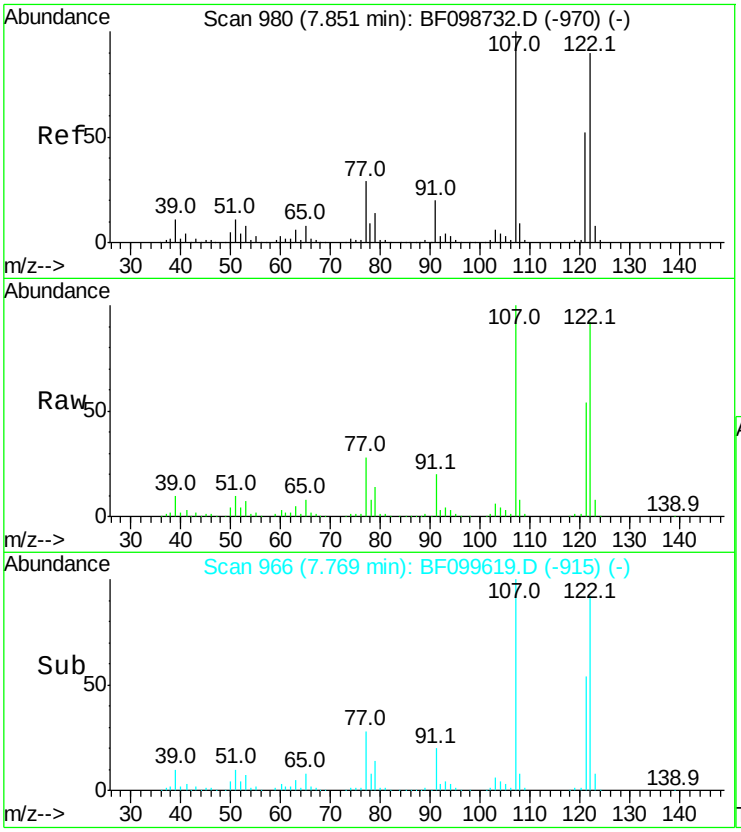


#26
2-Nitrophenol
Concen: 48.204 ng
RT: 7.73 min Scan# 960
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:139 Resp: 187412

Ion	Ratio	Lower	Upper
139	100		
109	23.1	22.7	34.1
65	38.1	40.5	60.7#



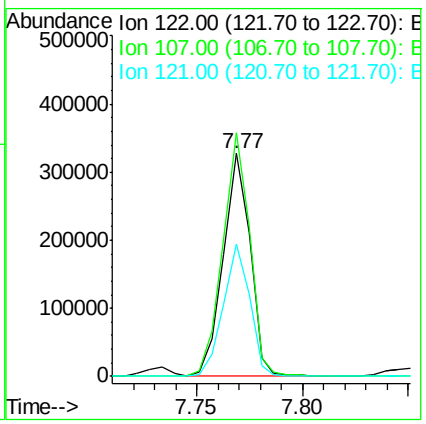


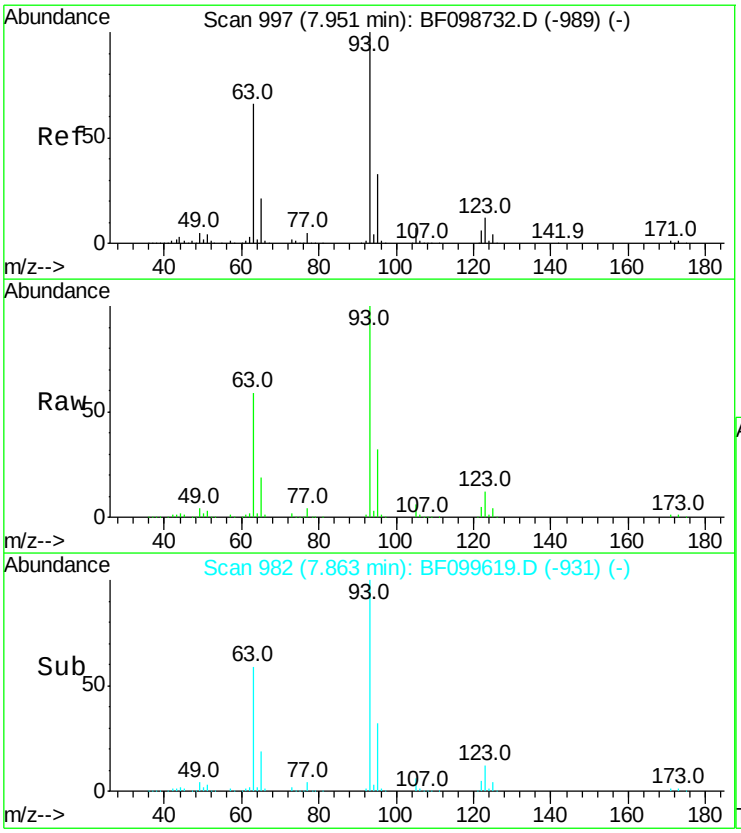
#27
2,4-Dimethylphenol
Concen: 39.222 ng
RT: 7.77 min Scan# 966
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 287979

Ion	Ratio	Lower	Upper
122	100		
107	109.3	91.2	136.8
121	59.1	47.2	70.8

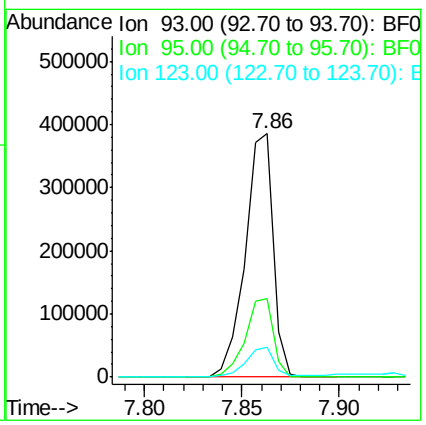


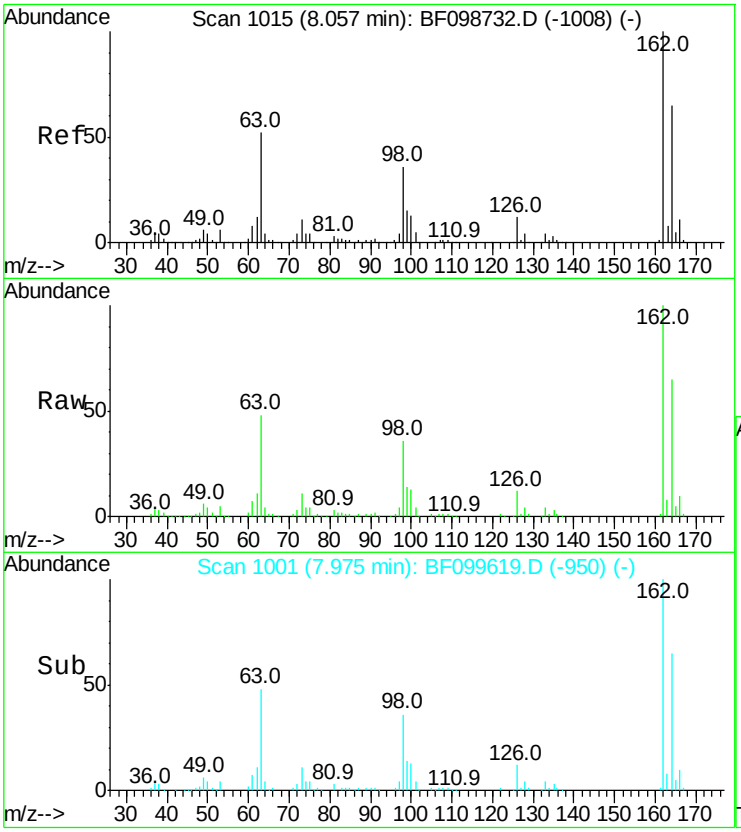


#28
bis(2-Chloroethoxy)methane
Concen: 41.591 ng
RT: 7.86 min Scan# 982
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion: 93 Resp: 381937

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.3	39.5
123	12.3	9.8	14.6



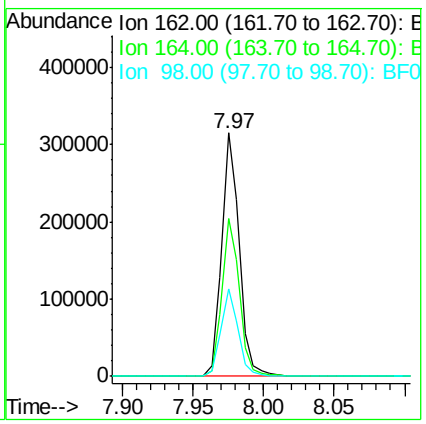


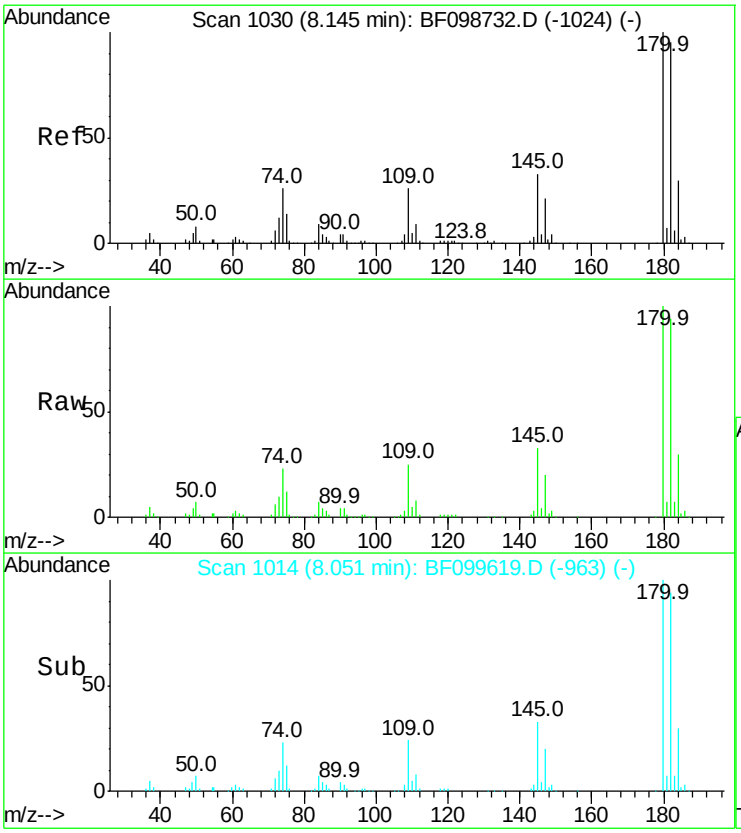
#29
2,4-Dichlorophenol
Concen: 43.267 ng
RT: 7.97 min Scan# 1001
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 272752

Ion	Ratio	Lower	Upper
162	100		
164	64.8	42.7	82.7
98	36.1	18.1	58.1

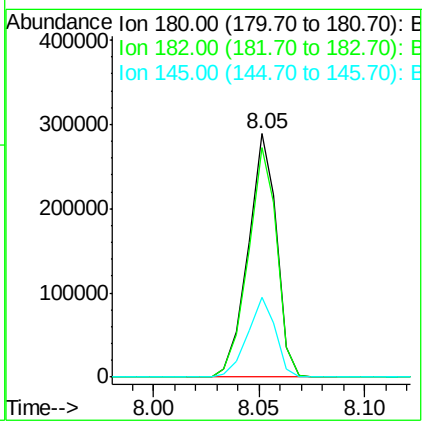


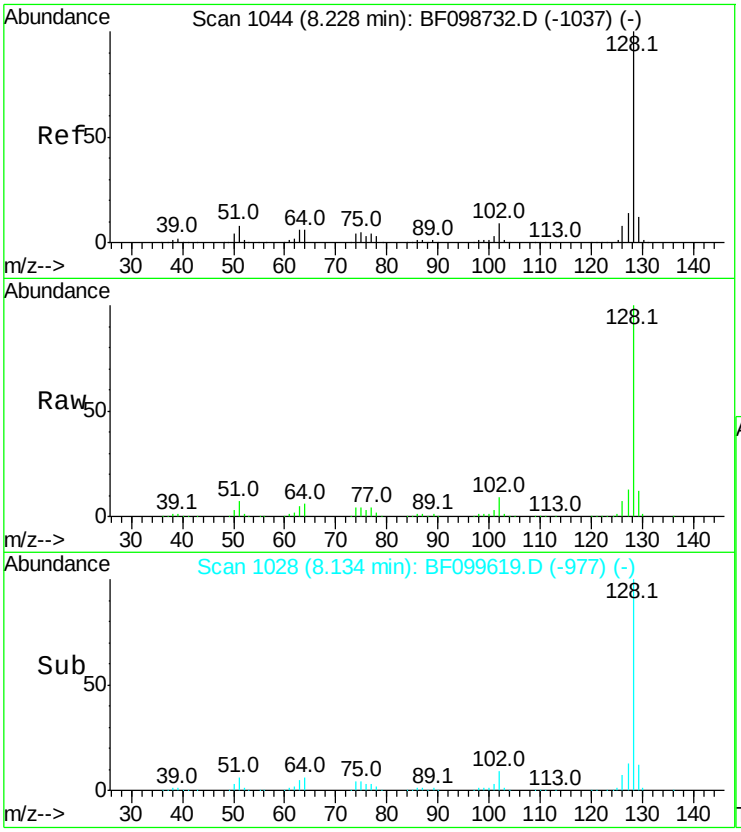


#30
1,2,4-Trichlorobenzene
Concen: 42.911 ng
RT: 8.05 min Scan# 1014
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:180 Resp: 270550

Ion	Ratio	Lower	Upper
180	100		
182	94.3	76.8	115.2
145	32.6	26.5	39.7



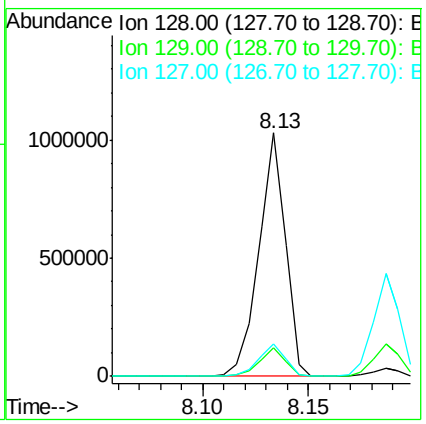


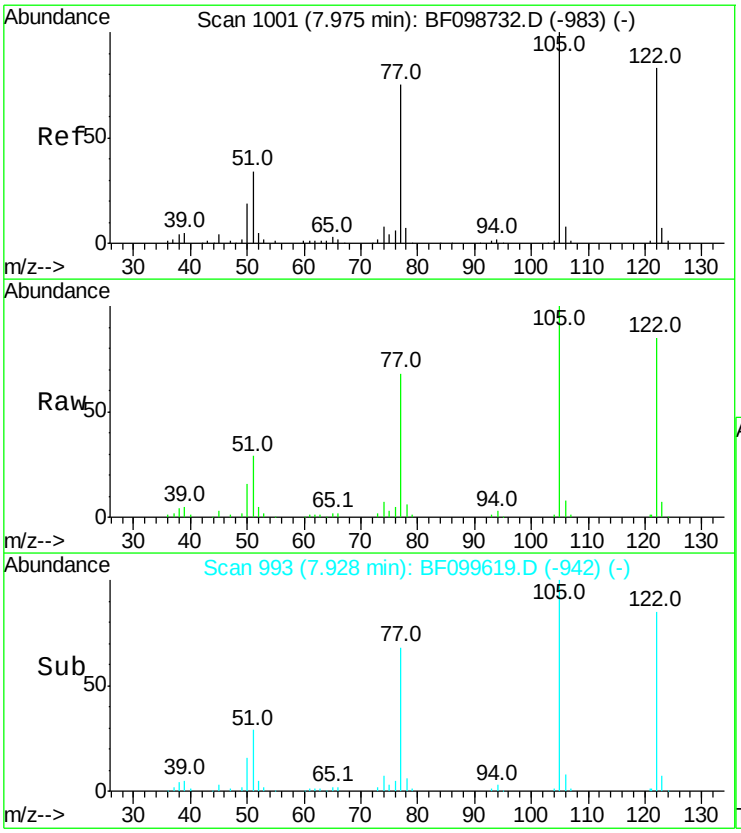
#31
Naphthalene
Concen: 42.096 ng
RT: 8.13 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 903687

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.8	13.2
127	13.4	10.9	16.3

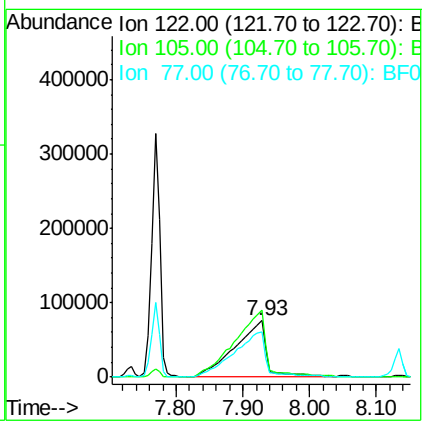


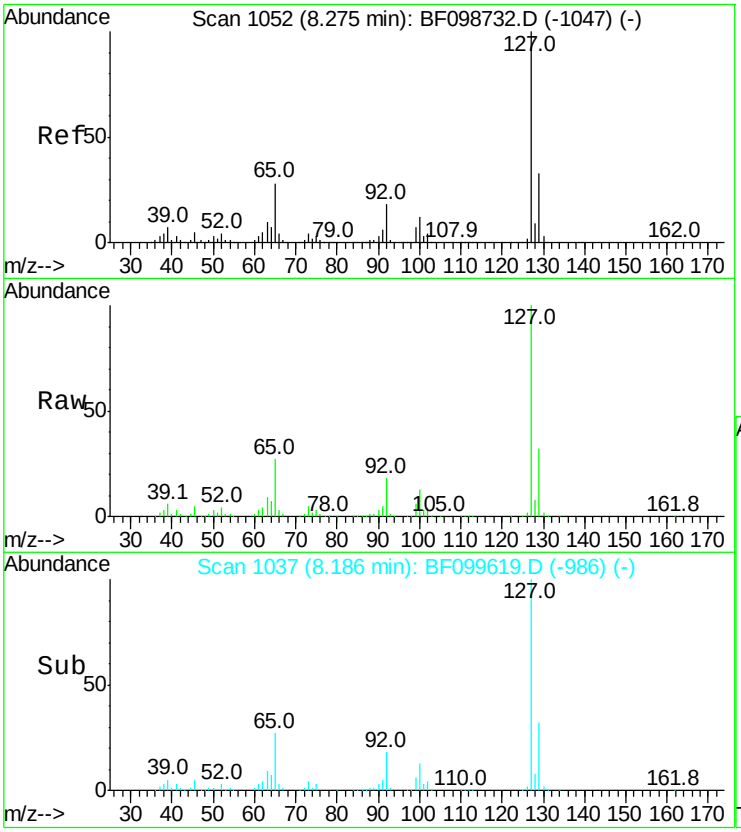


#32
Benzoic acid
Concen: 40.472 ng
RT: 7.93 min Scan# 993
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:122 Resp: 244096

Ion	Ratio	Lower	Upper
122	100		
105	118.3	101.1	141.1
77	80.8	70.7	110.7



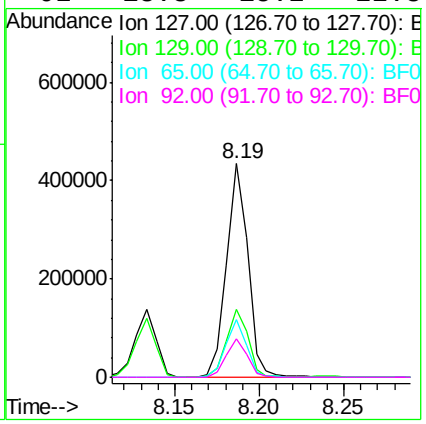


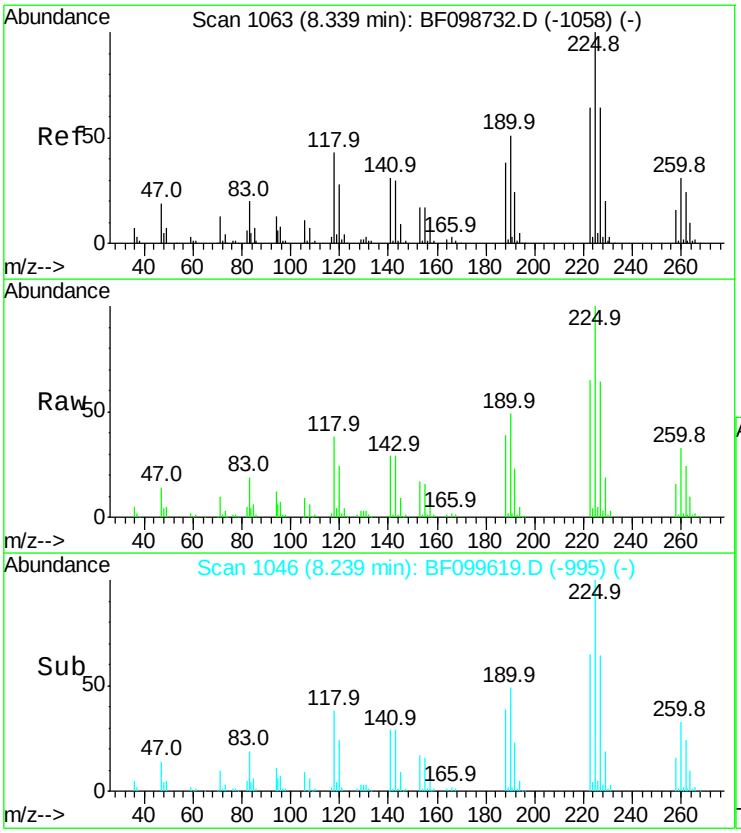
#33
4-Chloroaniline
Concen: 42.474 ng
RT: 8.19 min Scan# 1037
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 380765

Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.9	38.9
65	27.2	25.0	37.4
92	18.3	15.2	22.8

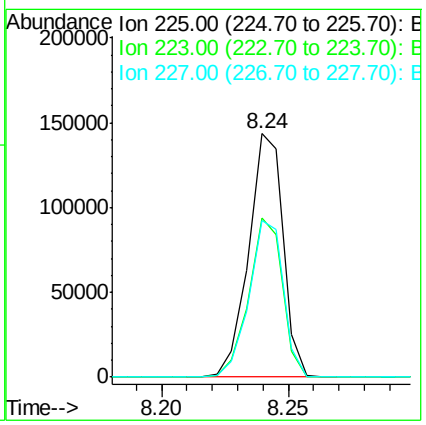


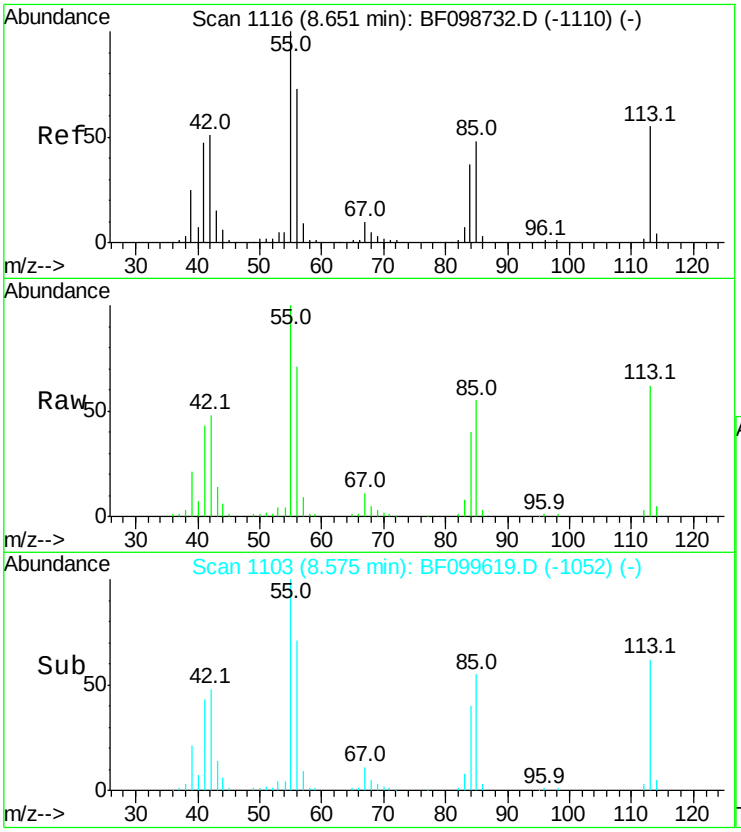


#34
Hexachlorobutadiene
Concen: 41.805 ng
RT: 8.24 min Scan# 1046
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:225 Resp: 135761

Ion	Ratio	Lower	Upper
225	100		
223	65.2	50.6	76.0
227	64.4	51.9	77.9



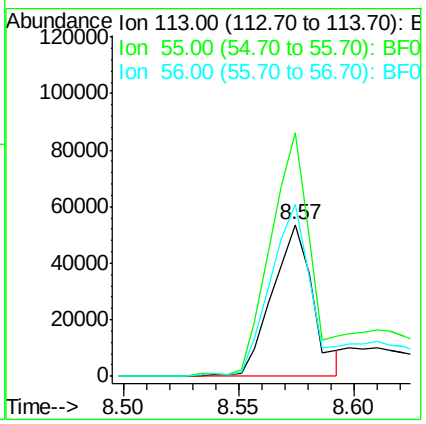


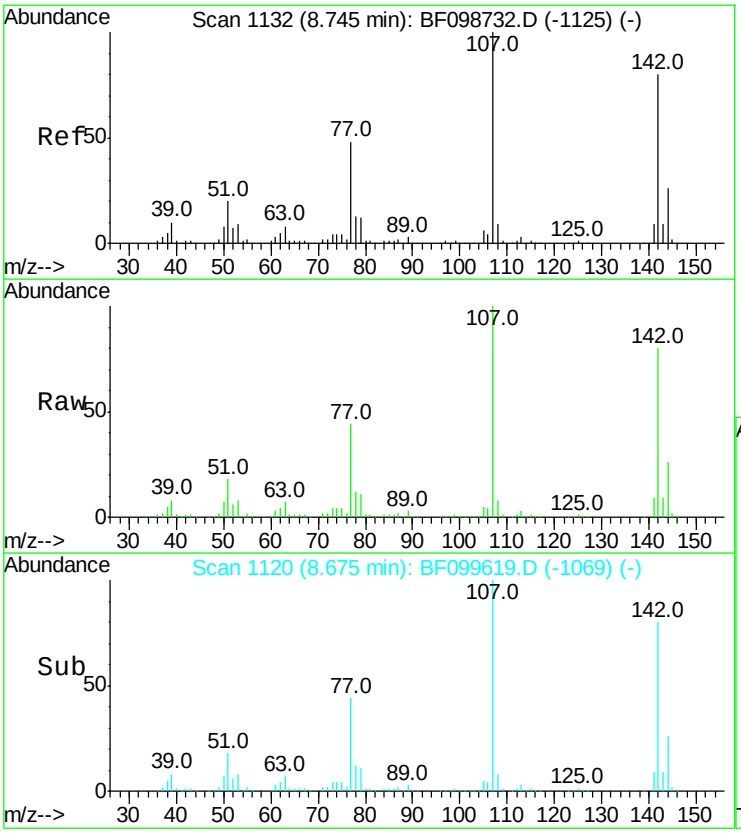
#35
Caprolactam
Concen: 32.051 ng
RT: 8.57 min Scan# 1103
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 64812

Ion	Ratio	Lower	Upper
113	100		
55	160.8	163.3	203.3#
56	113.6	115.7	155.7#

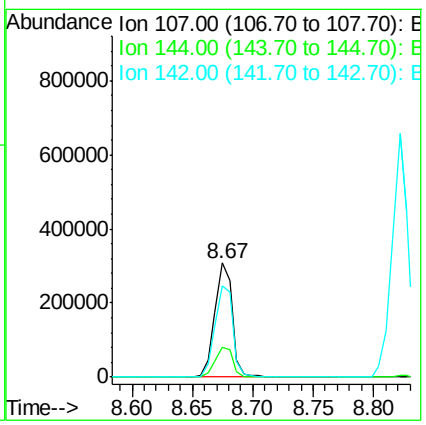


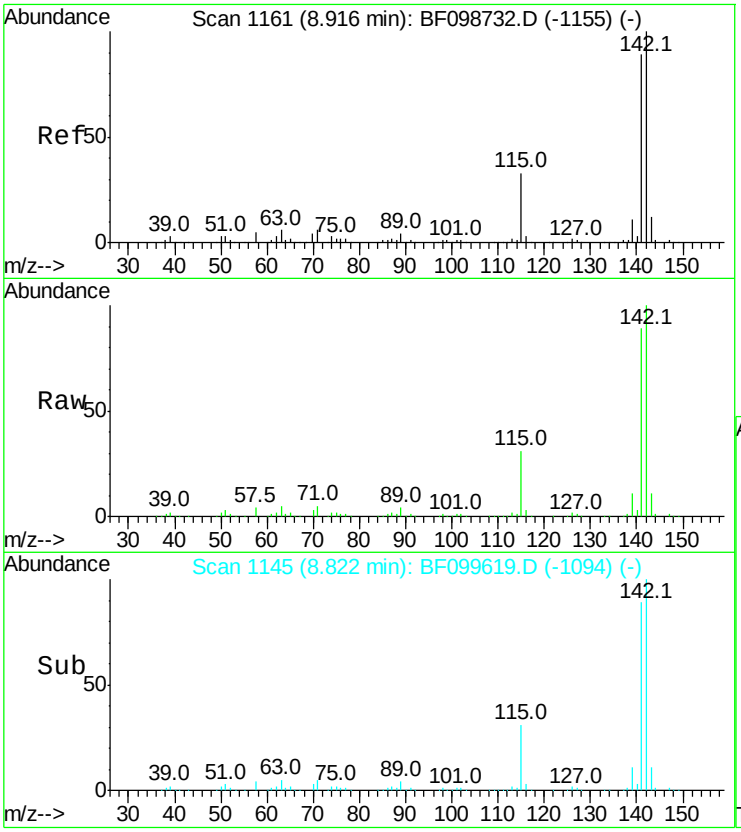


#36
4-Chloro-3-methylphenol
Concen: 42.843 ng
RT: 8.67 min Scan# 1120
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:107 Resp: 303570

Ion	Ratio	Lower	Upper
107	100		
144	26.5	20.5	30.7
142	80.4	62.0	93.0



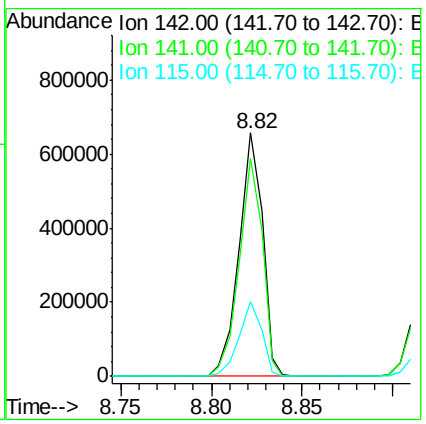


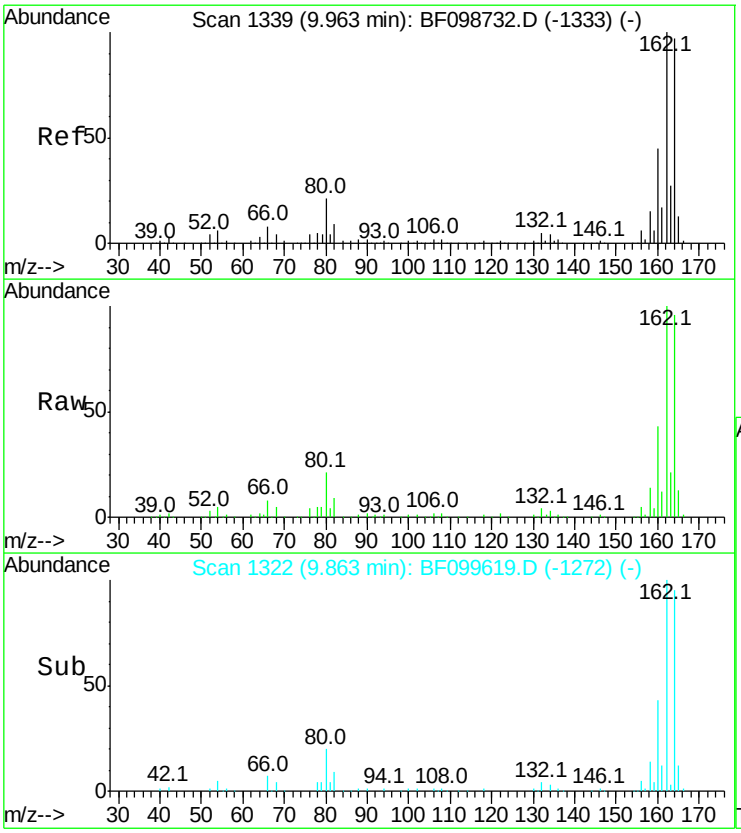
#37
2-Methylnaphthalene
Concen: 42.596 ng
RT: 8.82 min Scan# 1145
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 594447

Ion	Ratio	Lower	Upper
142	100		
141	89.4	70.8	106.2
115	30.8	26.1	39.1

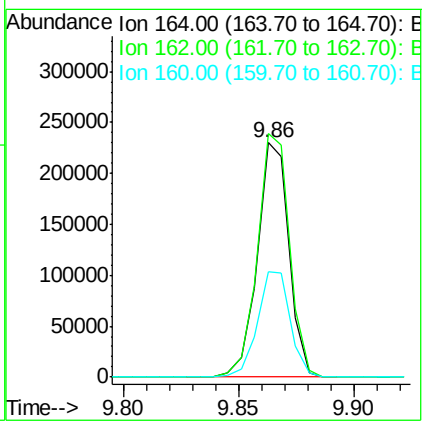


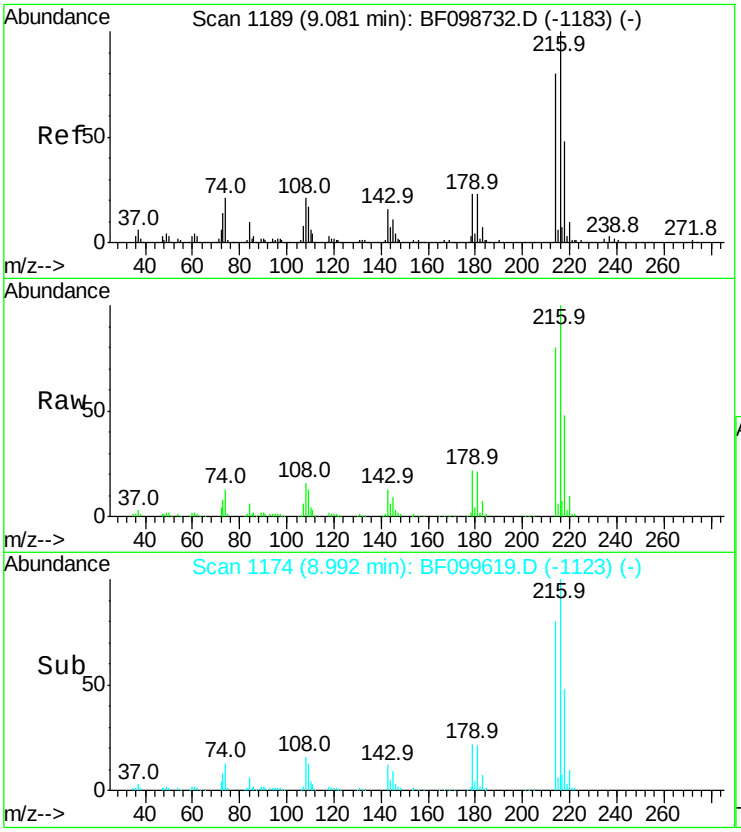


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:164 Resp: 218728

Ion	Ratio	Lower	Upper
164	100		
162	103.8	86.1	129.1
160	44.7	38.3	57.5



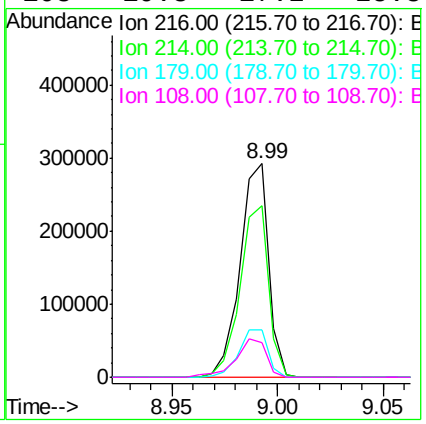


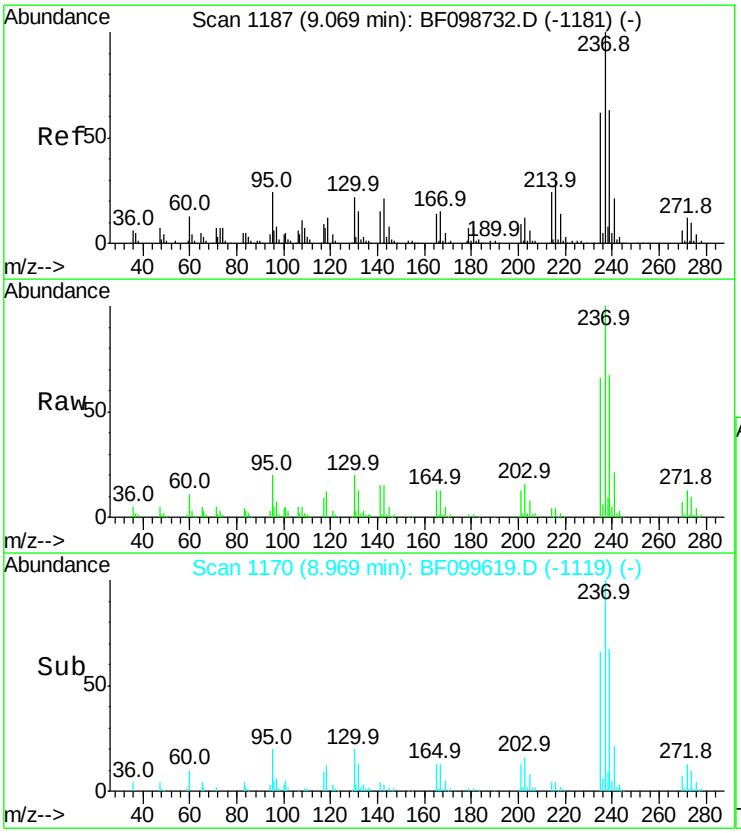
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.071 ng
RT: 8.99 min Scan# 1174
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 274434

Ion	Ratio	Lower	Upper
216	100		
214	80.2	63.0	94.4
179	22.9	18.1	27.1
108	19.3	17.2	25.8

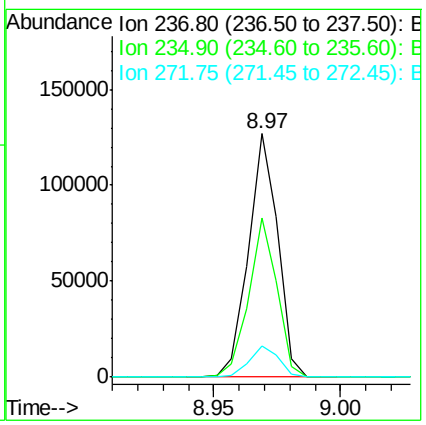


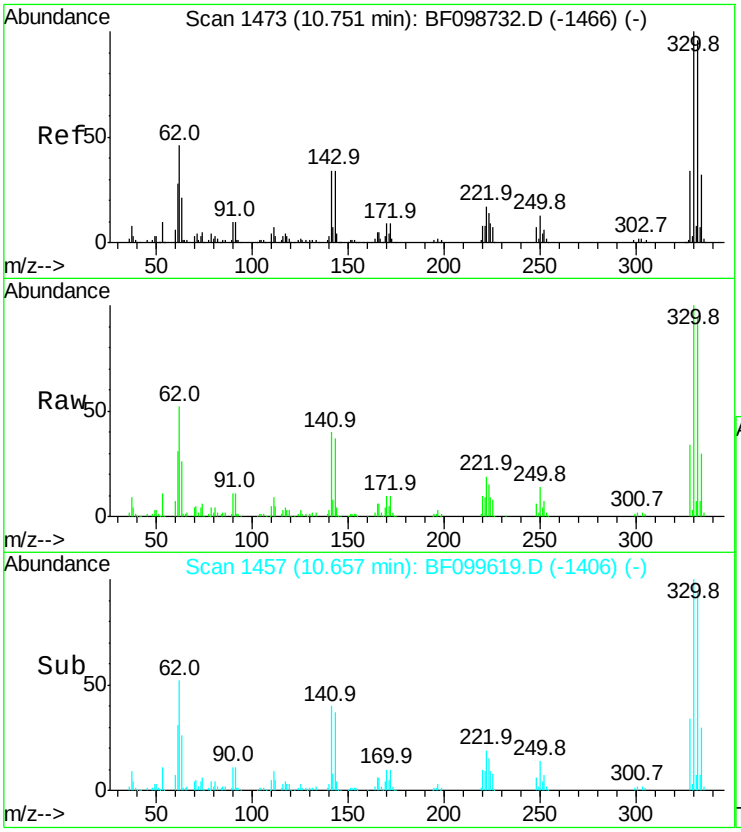


#40
Hexachlorocyclopentadiene
Concen: 34.205 ng
RT: 8.97 min Scan# 1170
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:237 Resp: 101965

Ion	Ratio	Lower	Upper
237	100		
235	65.5	44.8	84.8
272	13.0	0.0	33.3



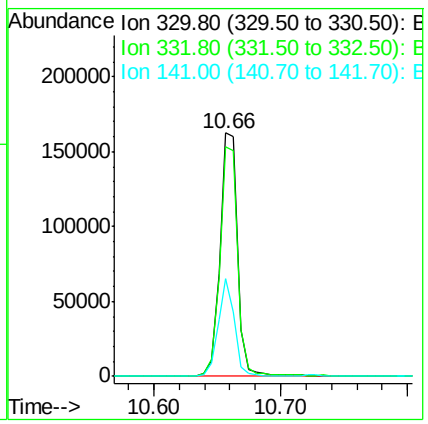


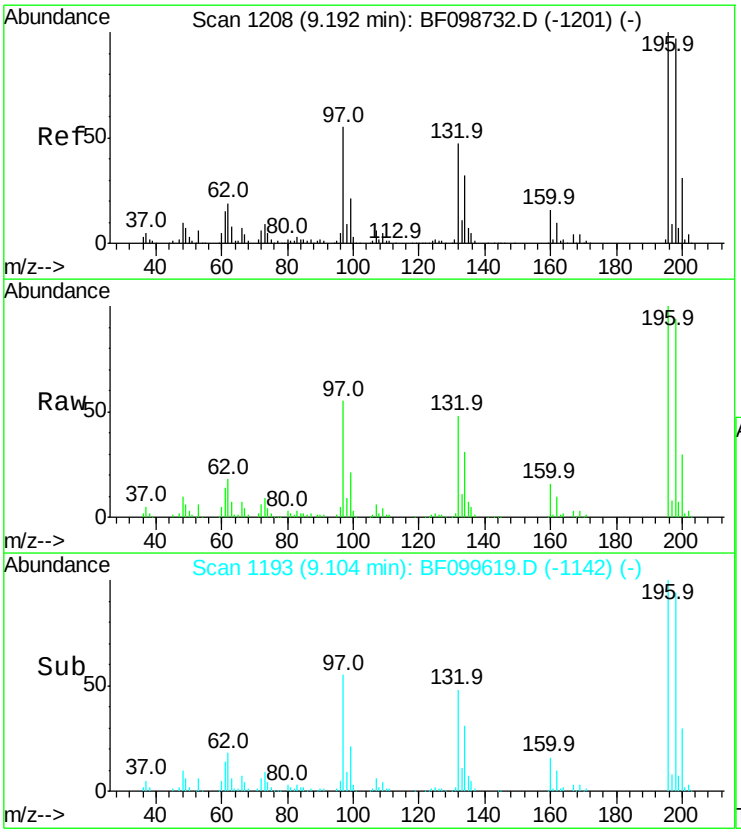
#41
2,4,6-Tribromophenol
Concen: 89.149 ng
RT: 10.66 min Scan# 1457
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 159557

Ion	Ratio	Lower	Upper
330	100		
332	94.8	77.0	115.6
141	36.9	29.9	44.9

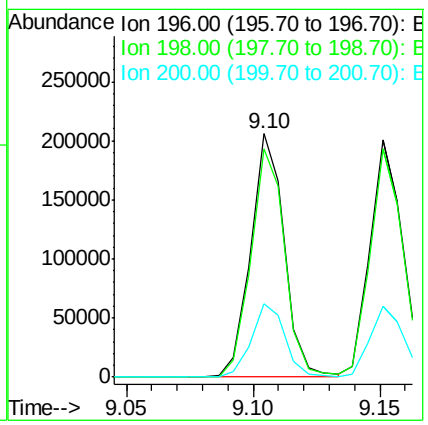


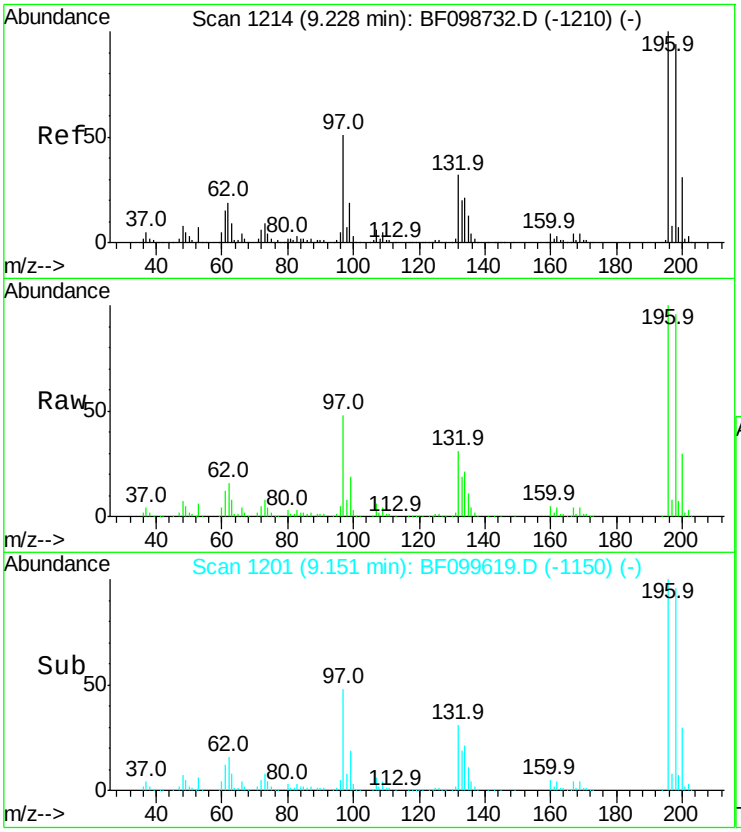


#42
2,4,6-Trichlorophenol
Concen: 40.818 ng
RT: 9.10 min Scan# 1193
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:196 Resp: 188625

Ion	Ratio	Lower	Upper
196	100		
198	93.6	75.7	113.5
200	29.9	24.5	36.7



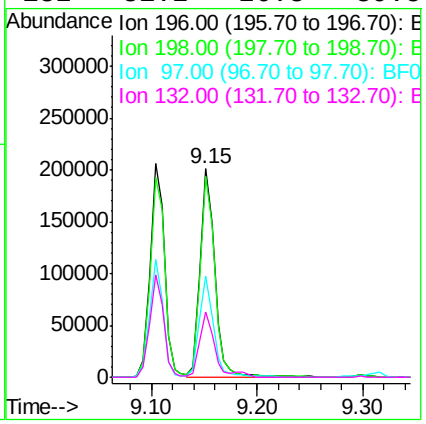


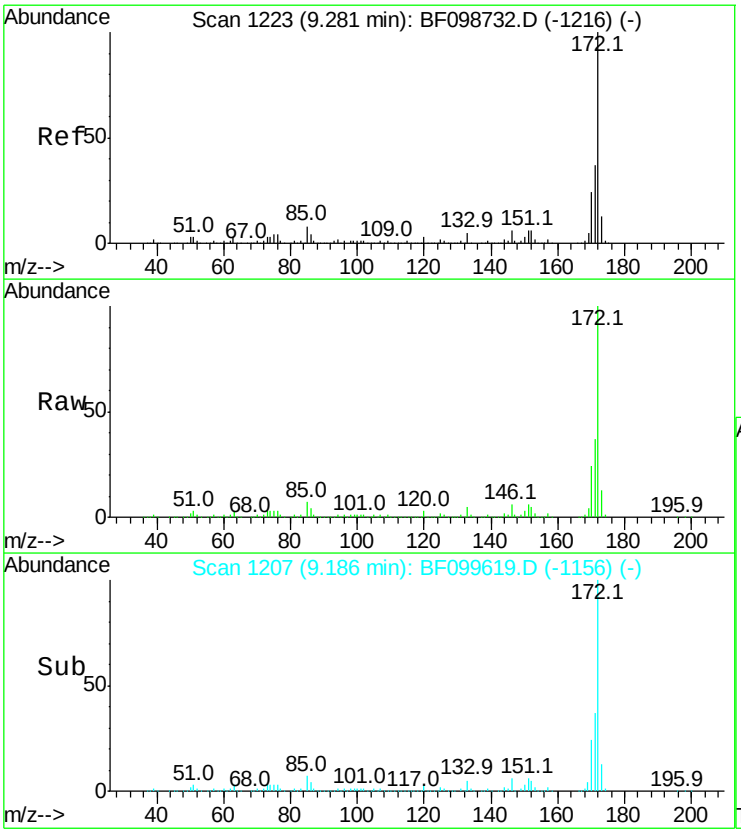
#43
2,4,5-Trichlorophenol
Concen: 41.617 ng
RT: 9.15 min Scan# 1201
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 191983

Ion	Ratio	Lower	Upper
196	100		
198	96.3	74.6	112.0
97	48.3	42.9	64.3
132	31.2	26.3	39.5

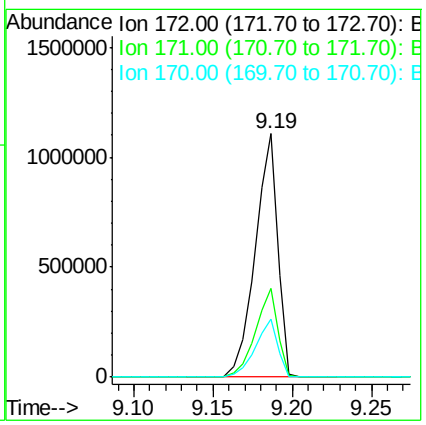


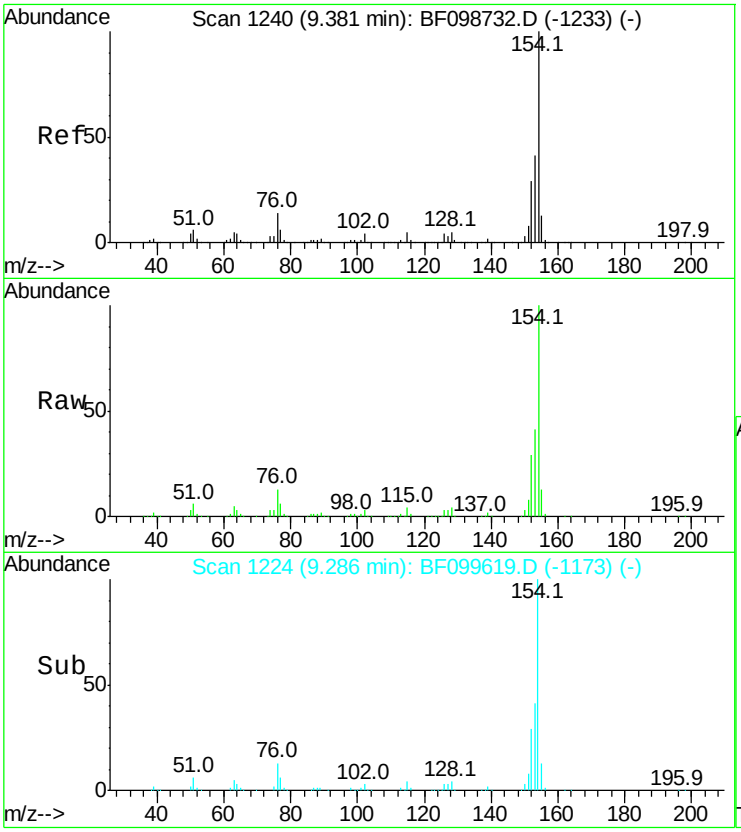


#44
2-Fluorobiphenyl
Concen: 83.755 ng
RT: 9.19 min Scan# 1207
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:172 Resp: 1097367

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.7	44.5
170	23.9	19.6	29.4



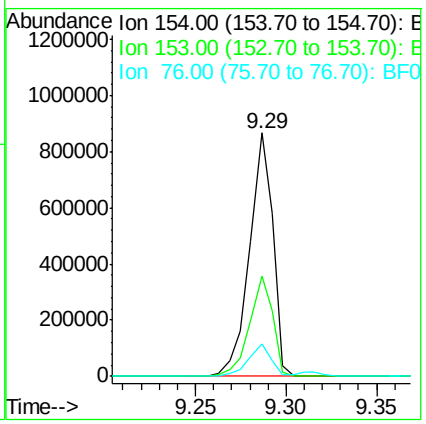


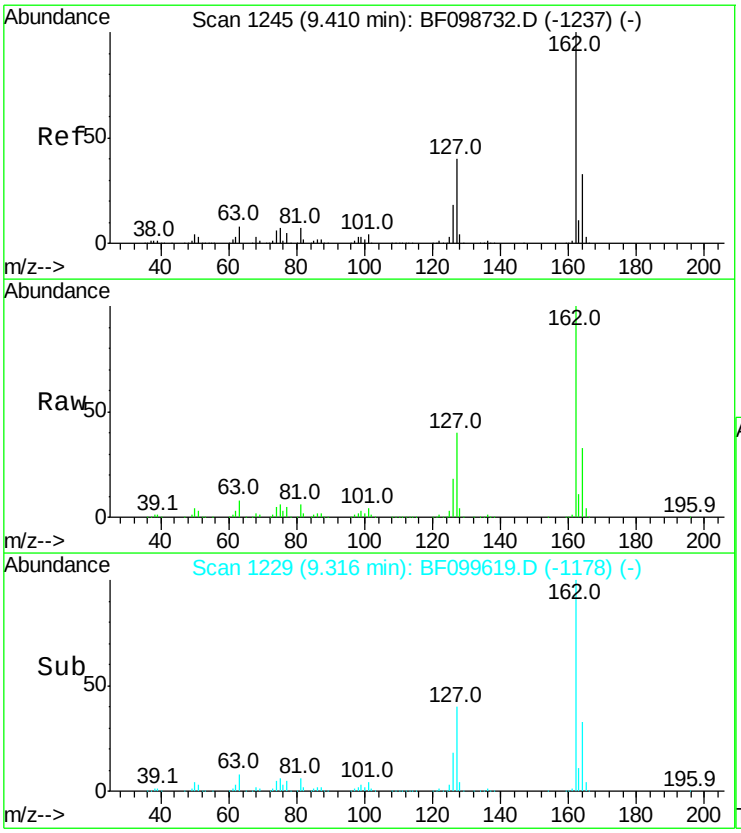
#45
1,1'-Biphenyl
Concen: 41.303 ng
RT: 9.29 min Scan# 1224
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 776436

Ion	Ratio	Lower	Upper
154	100		
153	41.0	21.3	61.3
76	13.3	0.0	34.0

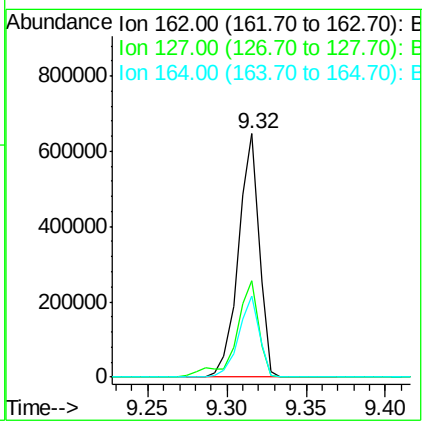


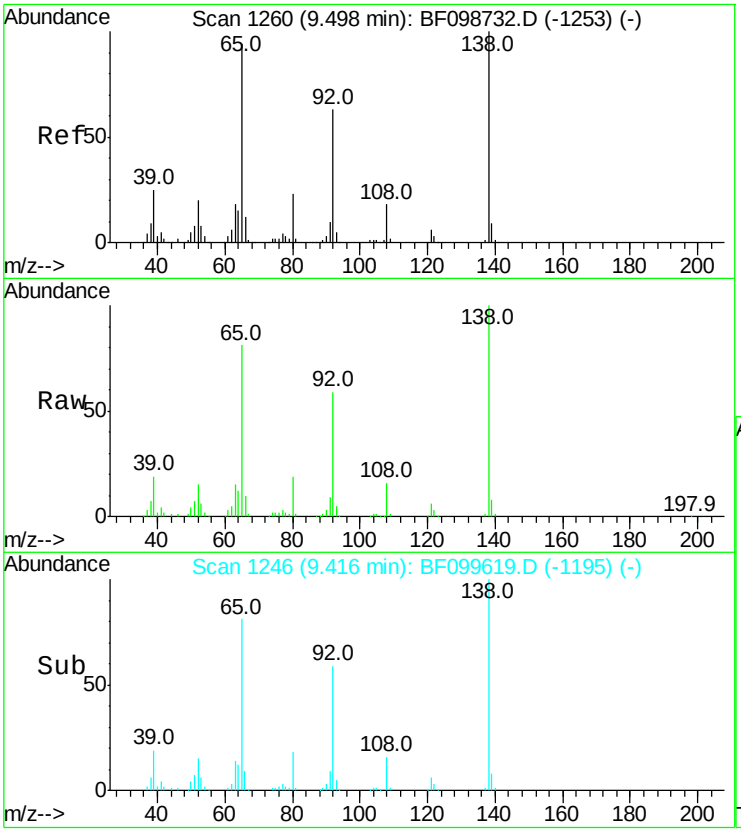


#46
2-Chloronaphthalene
Concen: 41.439 ng
RT: 9.32 min Scan# 1229
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:162 Resp: 584886

Ion	Ratio	Lower	Upper
162	100		
127	39.5	33.9	50.9
164	33.1	26.5	39.7



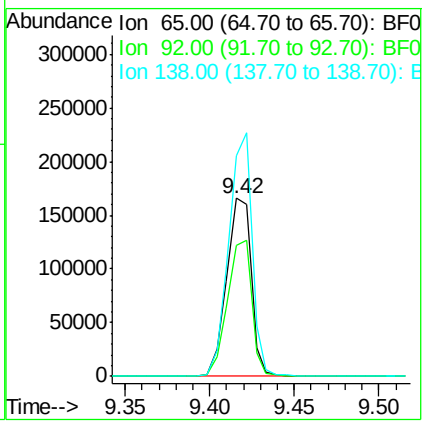


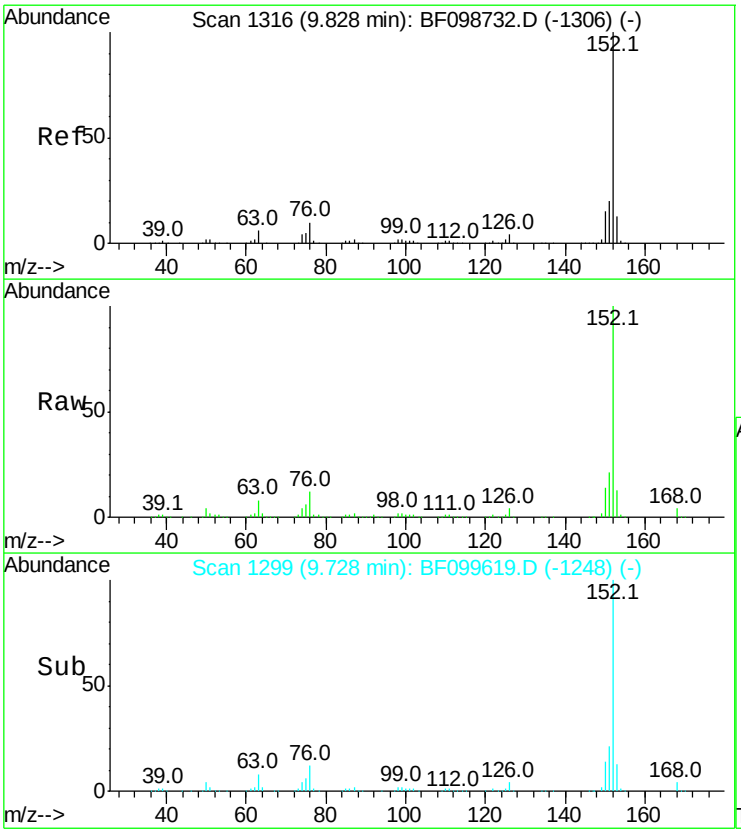
#47
2-Nitroaniline
Concen: 38.999 ng
RT: 9.42 min Scan# 1246
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 168545

Ion	Ratio	Lower	Upper
65	100		
92	73.5	55.8	83.6
138	123.9	91.2	136.8

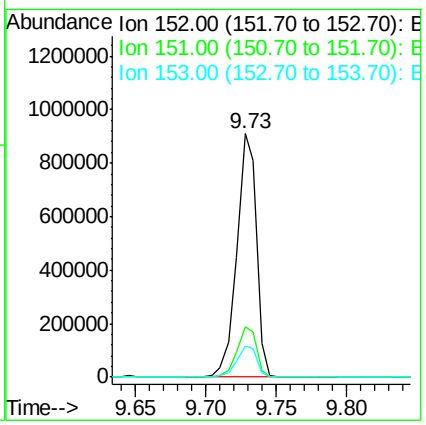


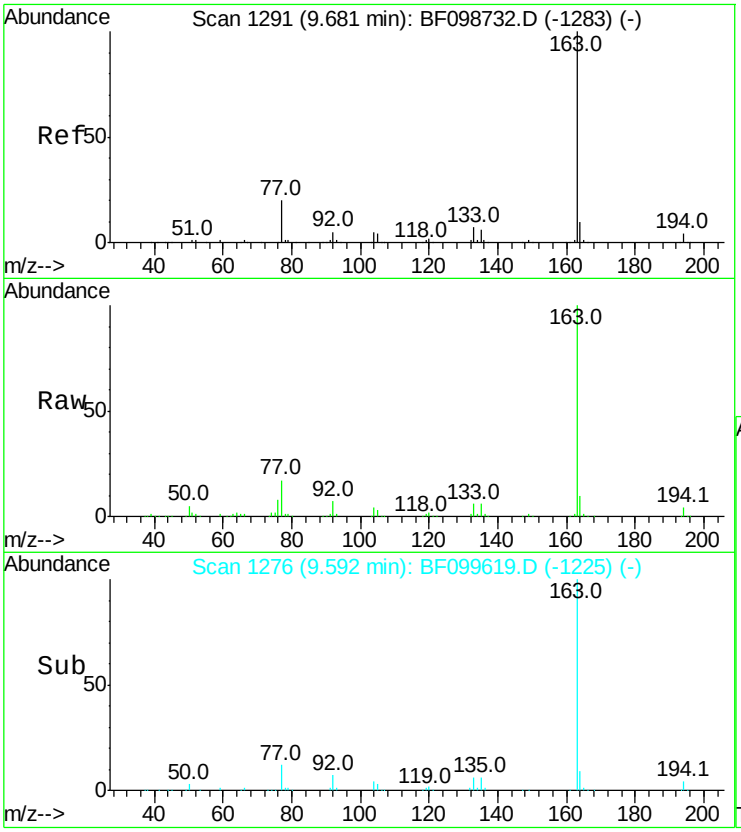


#48
Acenaphthylene
Concen: 40.400 ng
RT: 9.73 min Scan# 1299
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:152 Resp: 872900

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.3	24.5
153	13.0	10.7	16.1



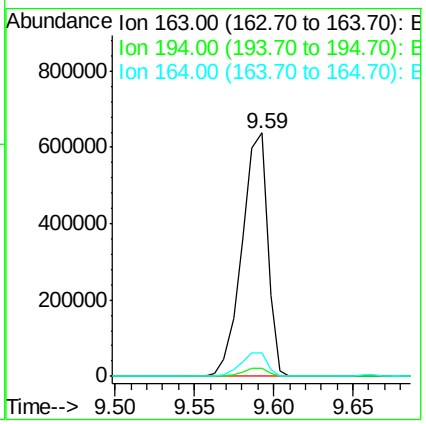


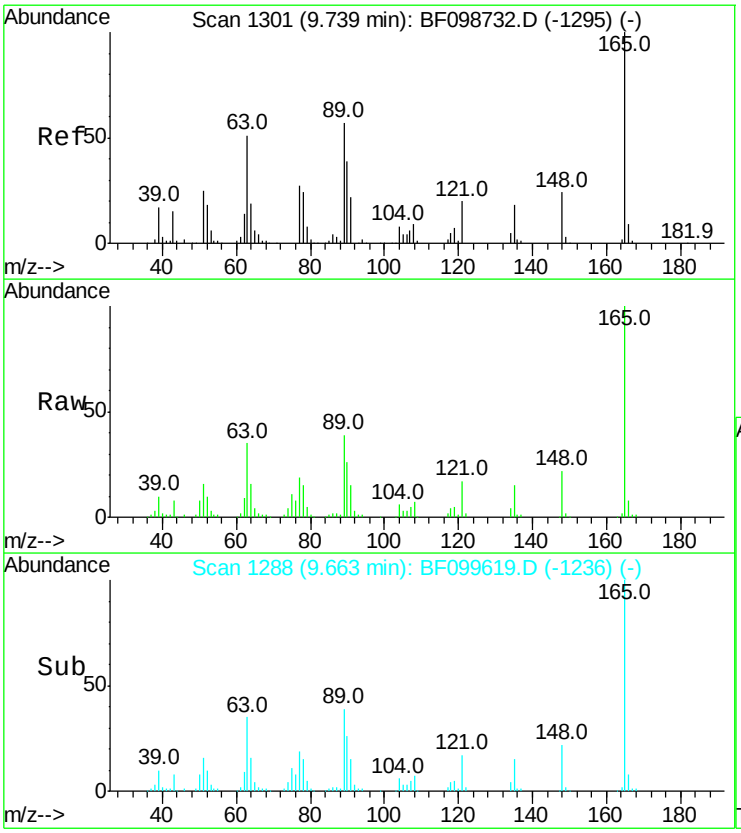
#49
Dimethylphthalate
Concen: 43.342 ng
RT: 9.59 min Scan# 1276
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 715507

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.7	4.1
164	9.7	8.2	12.2

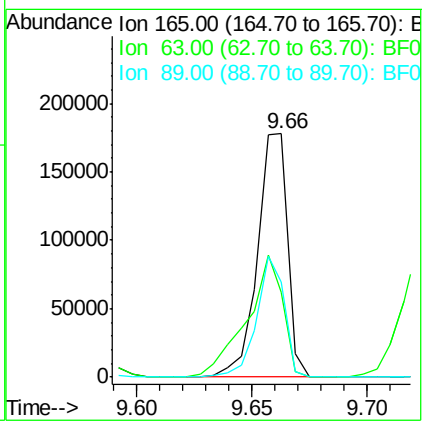


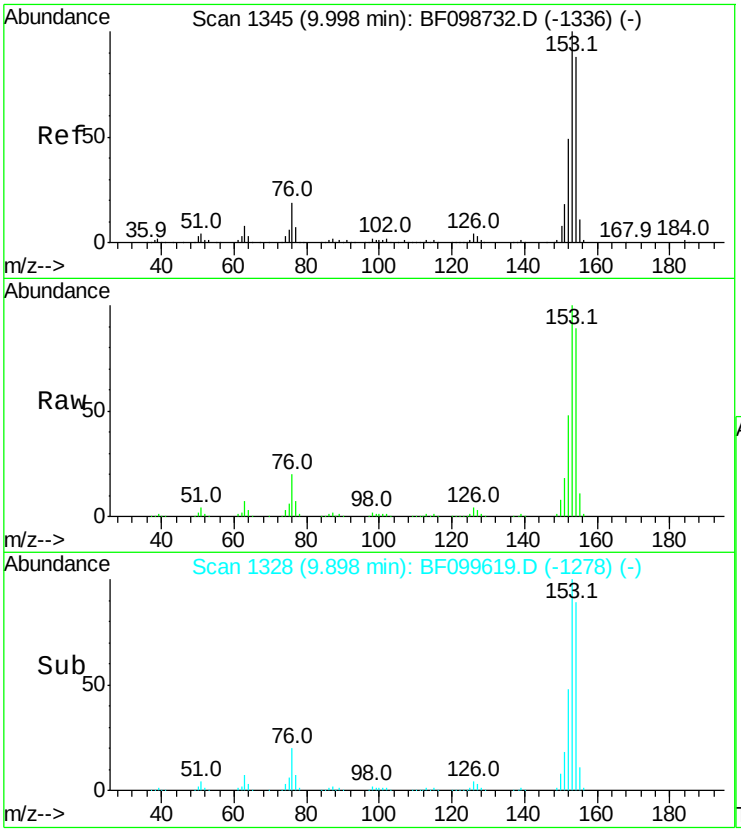


#50
2,6-Dinitrotoluene
Concen: 45.278 ng
RT: 9.66 min Scan# 1288
Delta R.T. 0.01 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:165 Resp: 162730

Ion	Ratio	Lower	Upper
165	100		
63	35.1	44.7	67.1#
89	39.3	44.0	66.0#



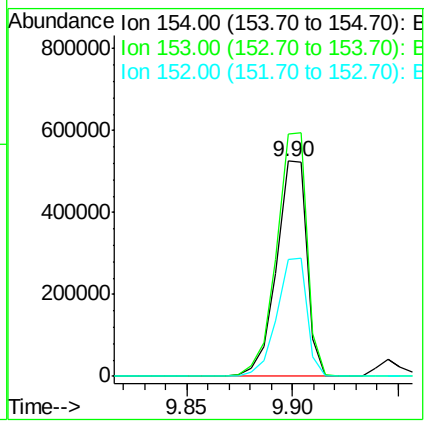


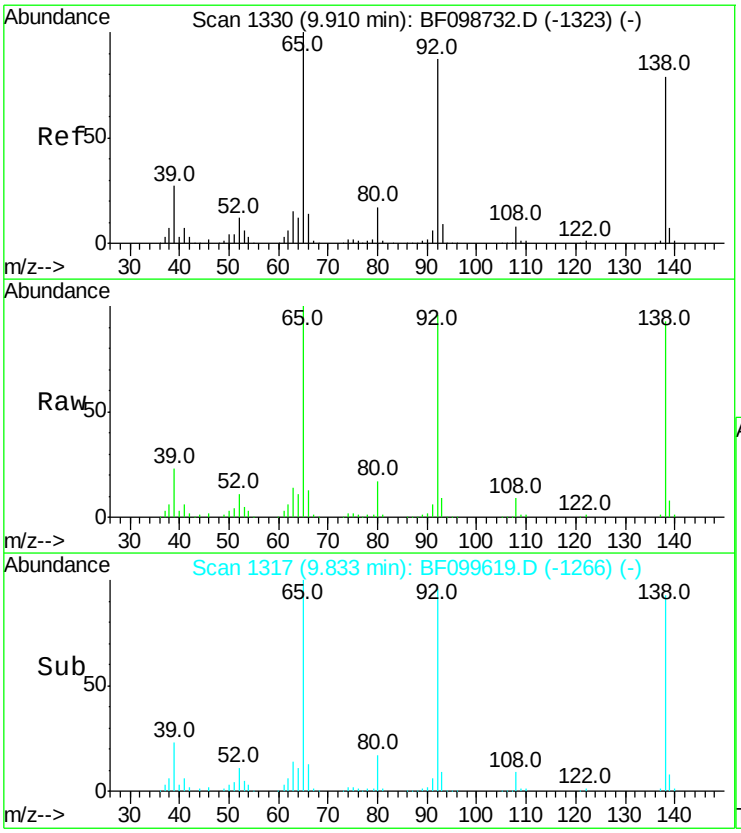
#51
Acenaphthene
Concen: 38.538 ng
RT: 9.90 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 527456

Ion	Ratio	Lower	Upper
154	100		
153	112.4	91.2	136.8
152	54.0	43.8	65.8

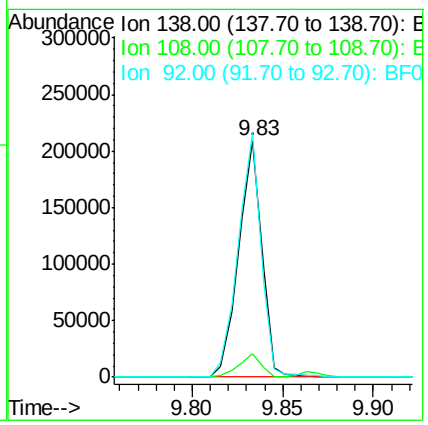


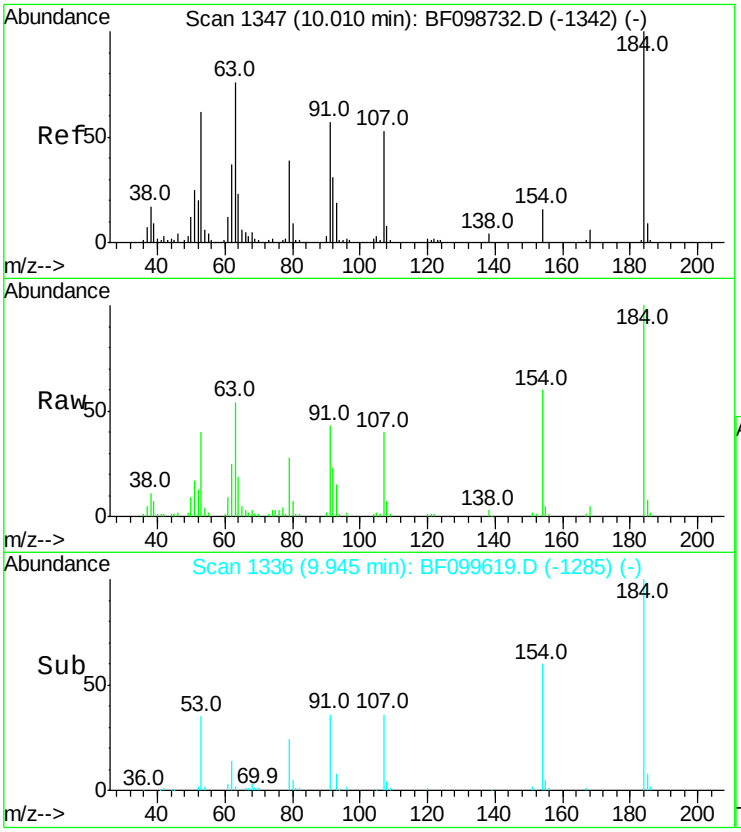


#52
3-Nitroaniline
Concen: 44.545 ng
RT: 9.83 min Scan# 1317
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:138 Resp: 186670

Ion	Ratio	Lower	Upper
138	100		
108	9.7	9.4	14.0
92	103.1	89.4	134.2



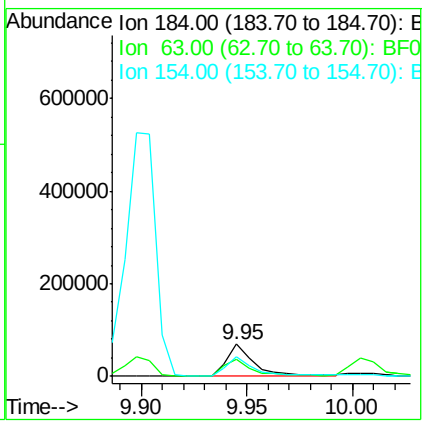


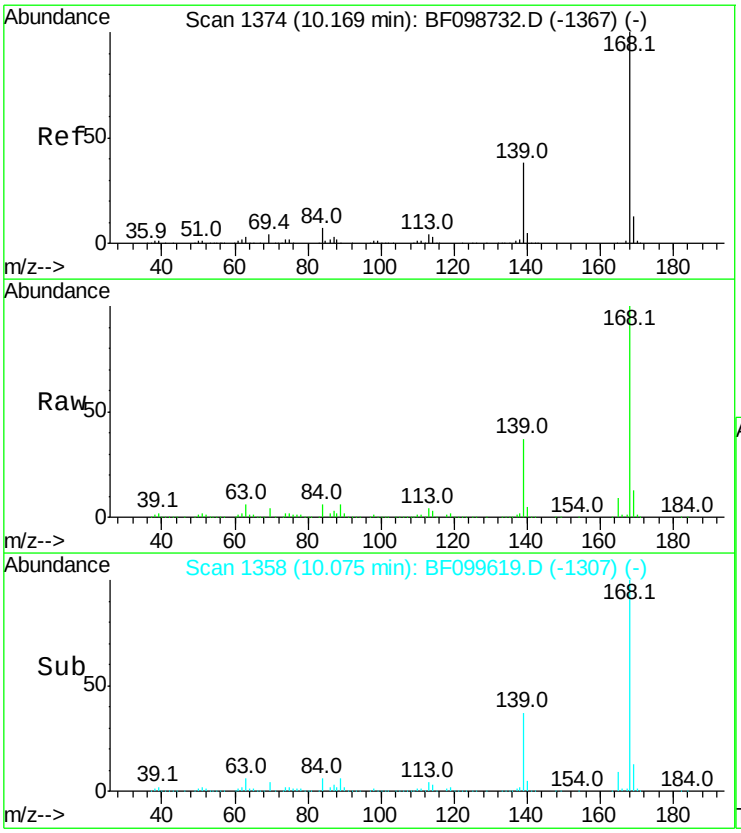
#53
2,4-Dinitrophenol
Concen: 37.821 ng
RT: 9.95 min Scan# 1336
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 64567

Ion	Ratio	Lower	Upper
184	100		
63	53.6	54.2	81.2#
154	59.8	53.5	80.3

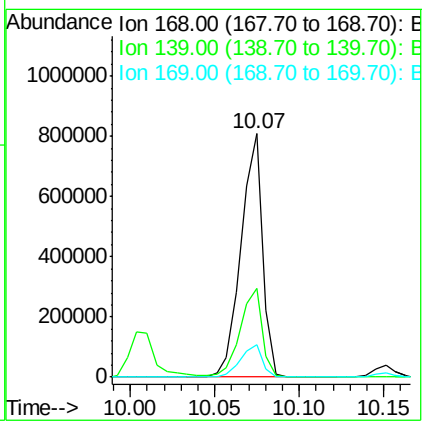


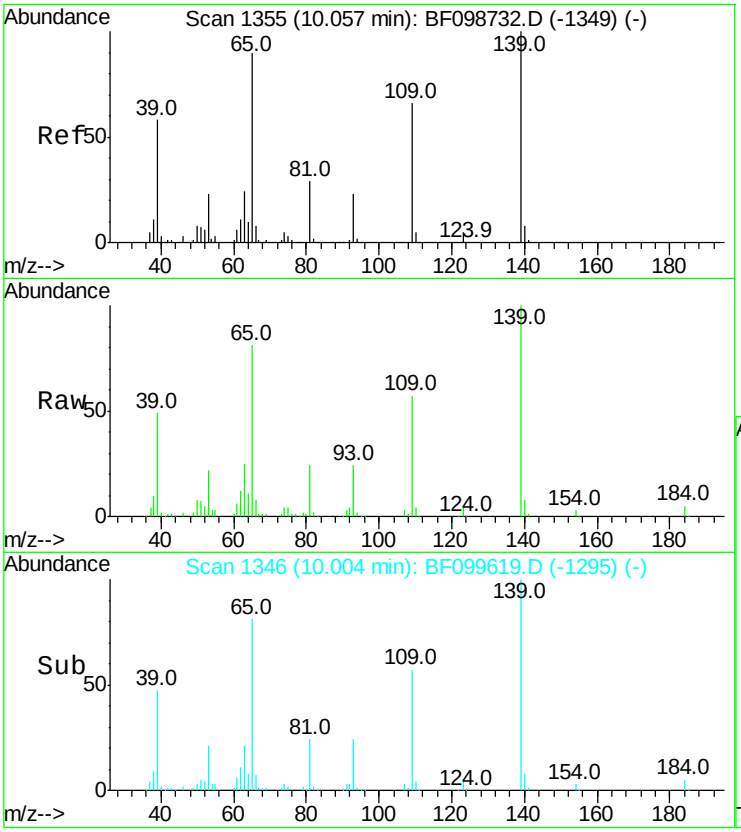


#54
Dibenzofuran
Concen: 39.468 ng
RT: 10.07 min Scan# 1358
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:168 Resp: 719242

Ion	Ratio	Lower	Upper
168	100		
139	36.6	30.1	45.1
169	13.2	10.9	16.3



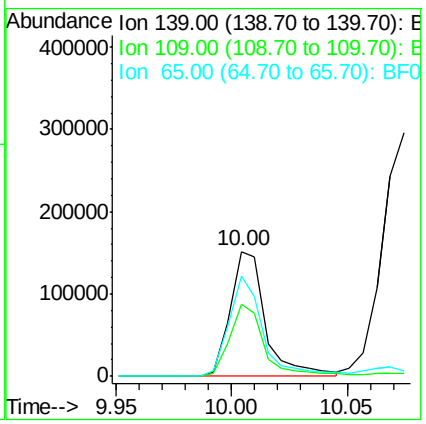


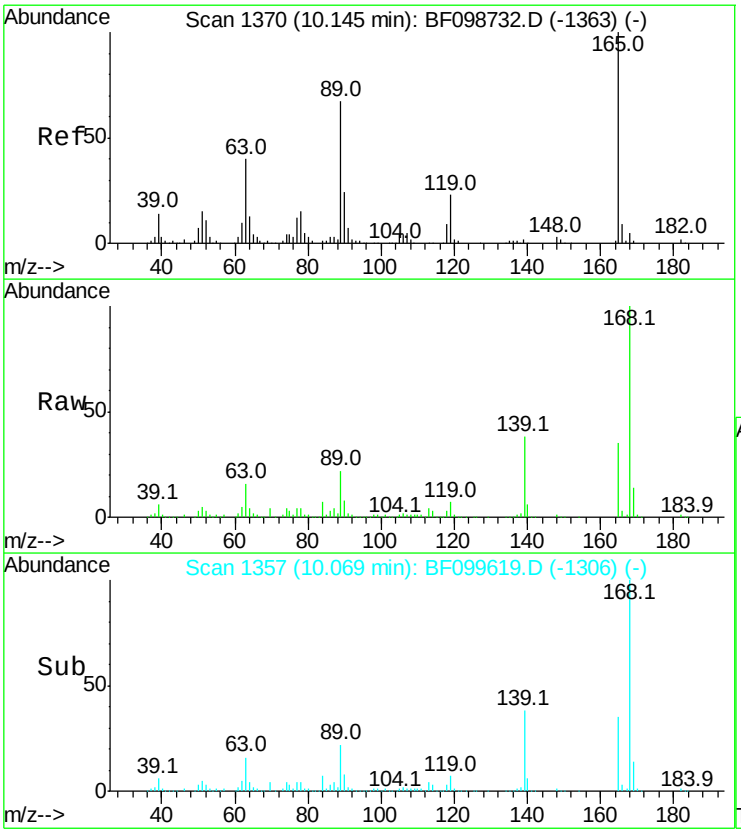
#55
4-Nitrophenol
Concen: 45.733 ng
RT: 10.00 min Scan# 1346
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 162053

Ion	Ratio	Lower	Upper
139	100		
109	57.4	48.4	88.4
65	80.9	72.6	112.6

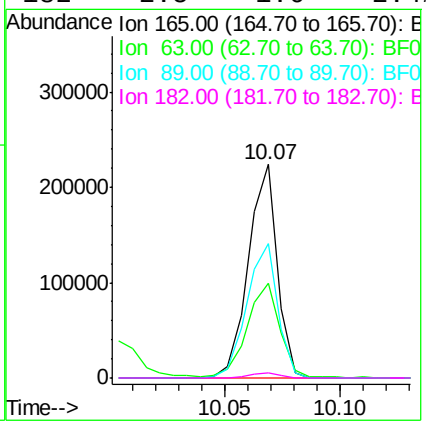


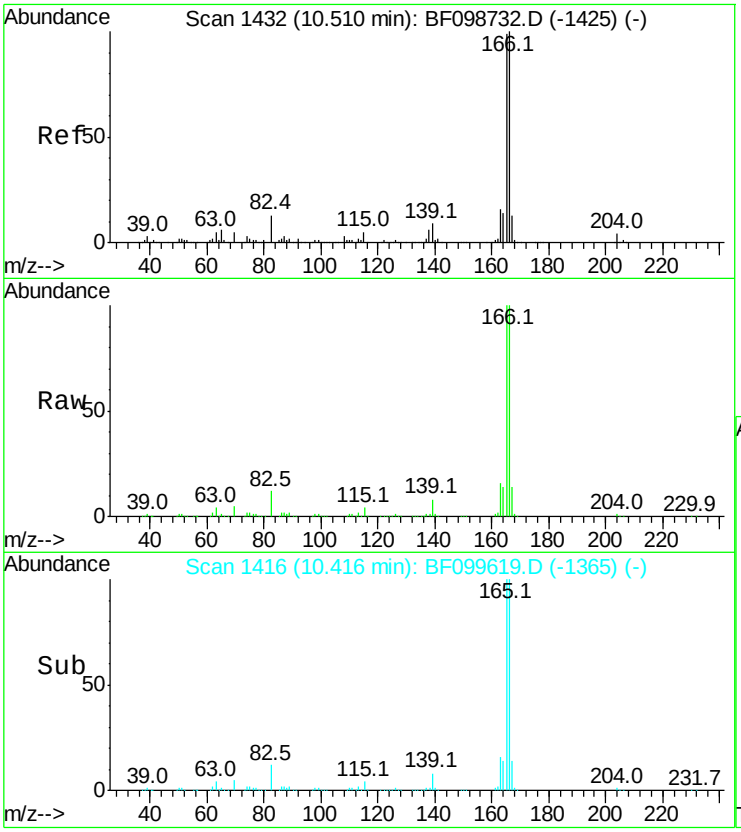


#56
2,4-Dinitrotoluene
Concen: 42.061 ng
RT: 10.07 min Scan# 1357
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:165 Resp: 196187

Ion	Ratio	Lower	Upper
165	100		
63	44.5	36.4	54.6
89	62.8	57.8	86.6
182	2.5	1.6	2.4#



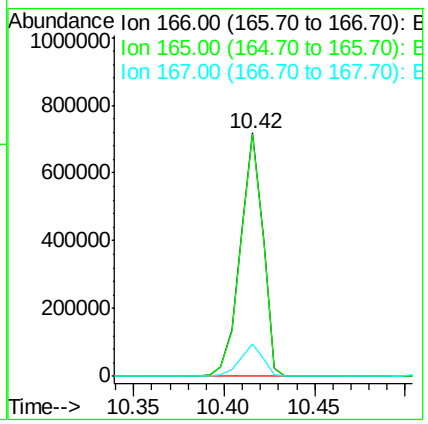


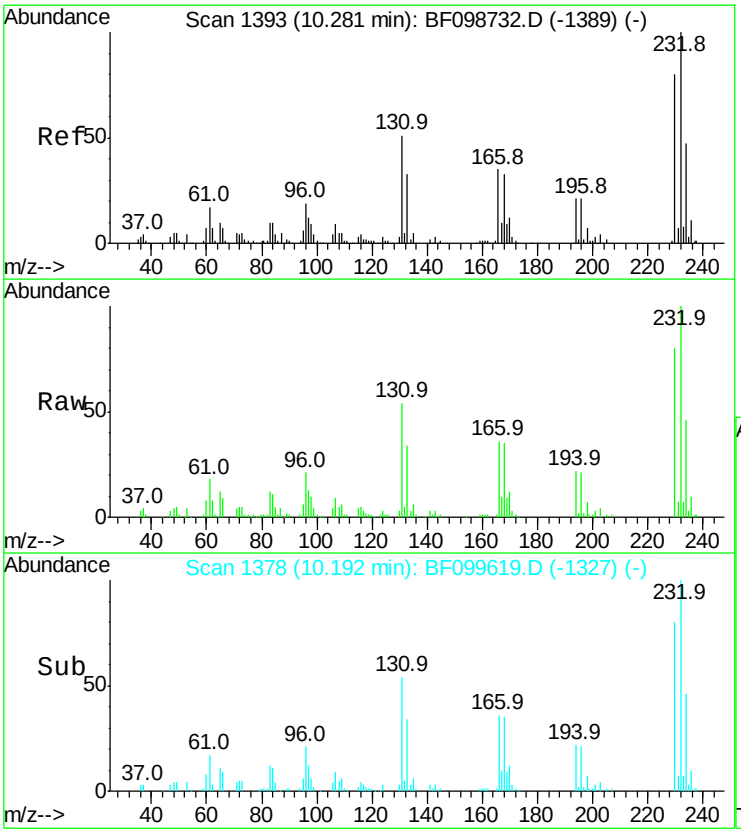
#57
Fluorene
Concen: 42.384 ng
RT: 10.42 min Scan# 1416
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 620808

Ion	Ratio	Lower	Upper
166	100		
165	99.6	79.8	119.8
167	13.5	10.6	16.0

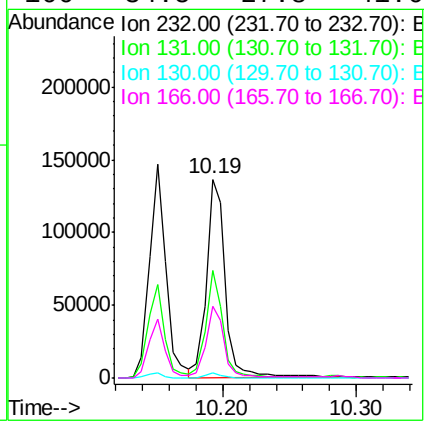


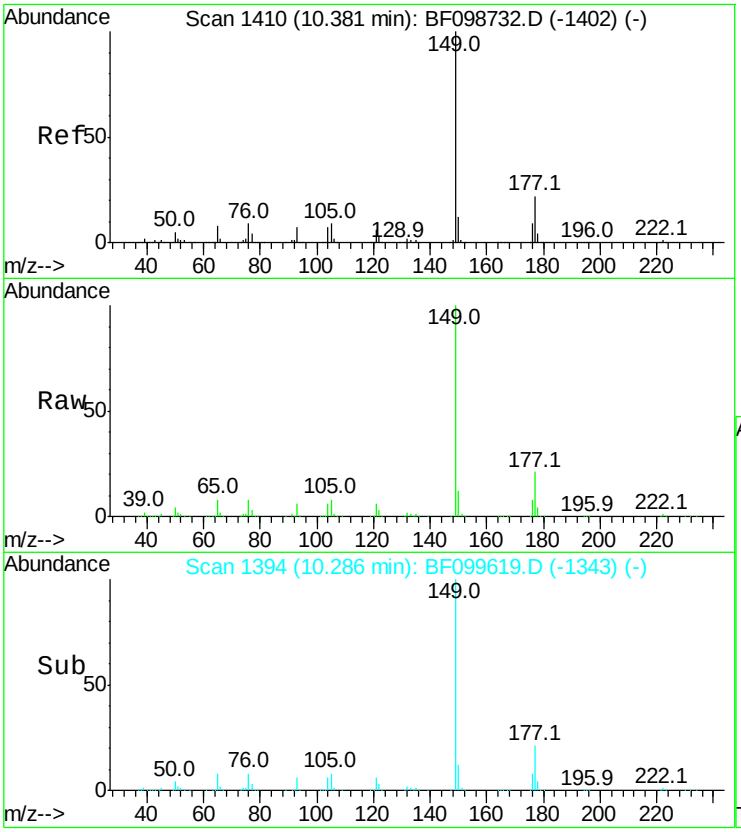


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.609 ng
RT: 10.19 min Scan# 1378
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:232 Resp: 132596

Ion	Ratio	Lower	Upper
232	100		
131	50.4	43.8	65.8
130	2.3	2.1	3.1
166	34.5	27.8	41.6



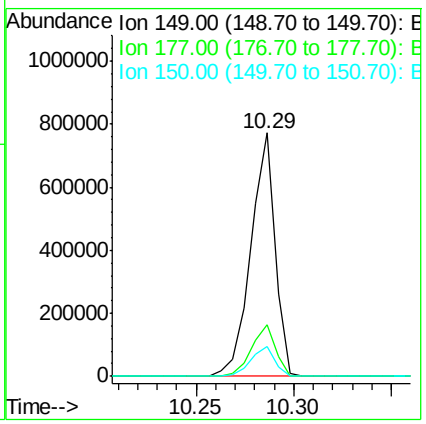


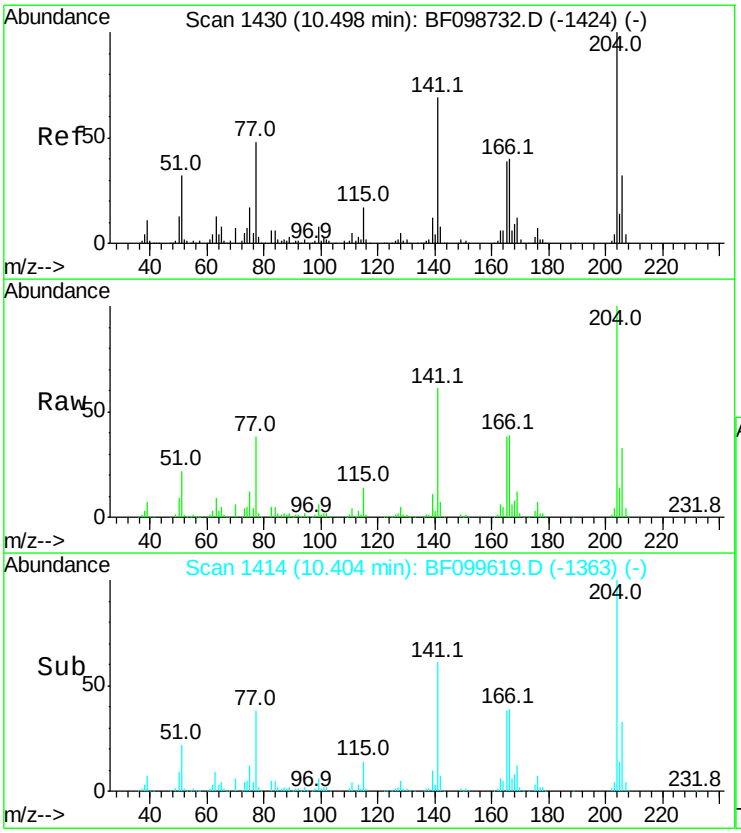
#59
Diethylphthalate
Concen: 41.205 ng
RT: 10.29 min Scan# 1394
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 664683

Ion	Ratio	Lower	Upper
149	100		
177	21.2	16.1	24.1
150	12.3	10.1	15.1

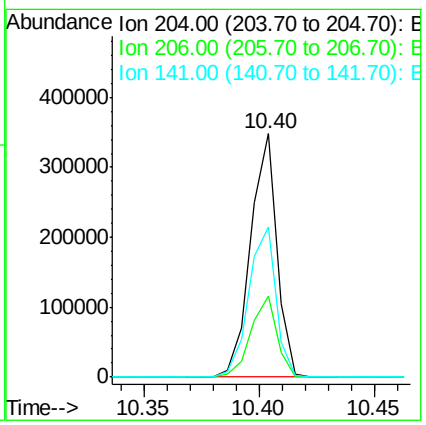


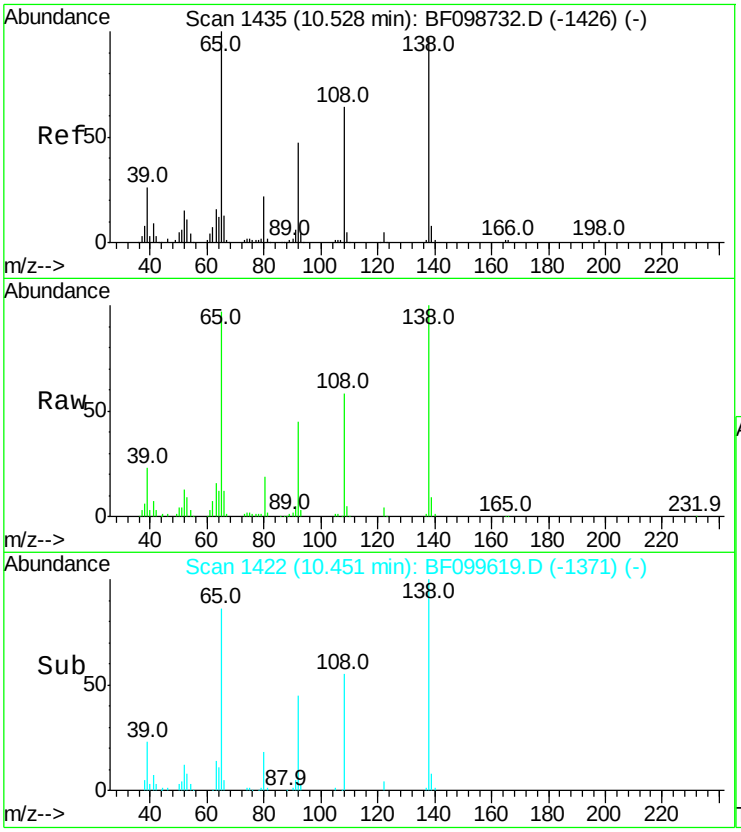


#60
4-Chlorophenyl-phenylether
Concen: 42.325 ng
RT: 10.40 min Scan# 1414
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:204 Resp: 278475

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.5	39.7
141	61.5	54.6	81.8



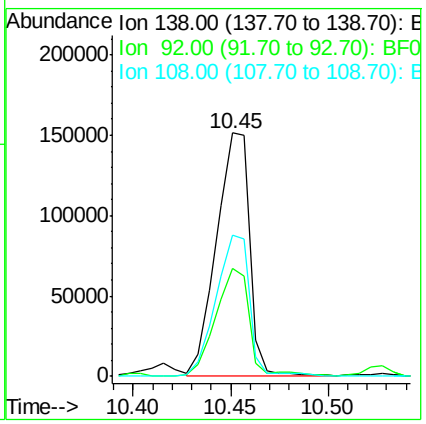


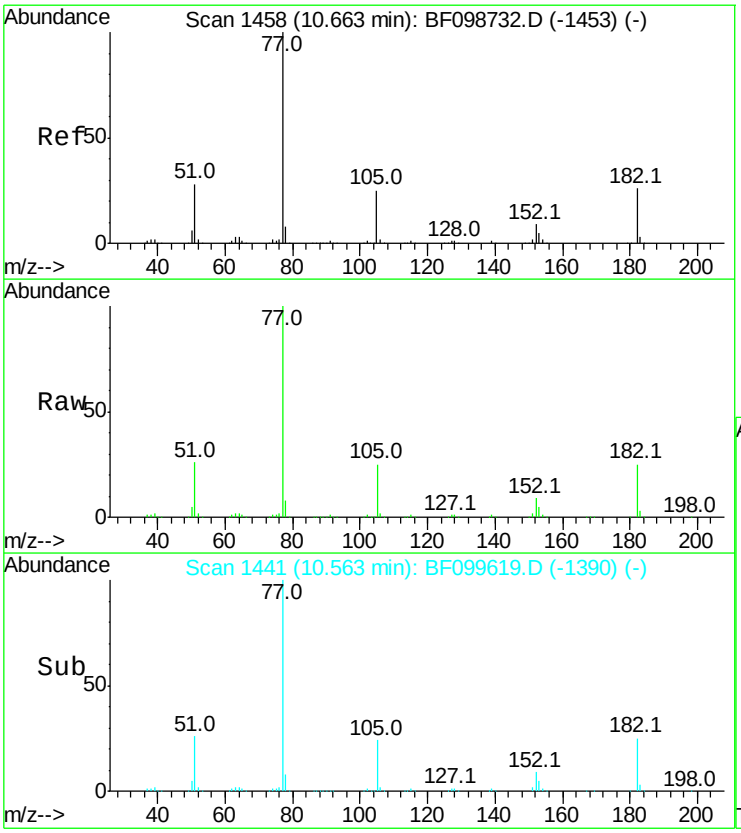
#61
4-Nitroaniline
Concen: 43.878 ng
RT: 10.45 min Scan# 1422
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 177396

Ion	Ratio	Lower	Upper
138	100		
92	44.6	30.2	70.2
108	58.1	52.5	92.5

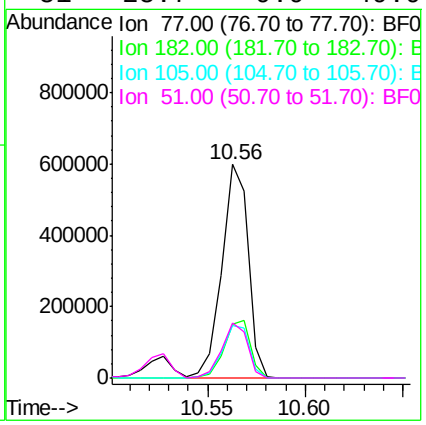


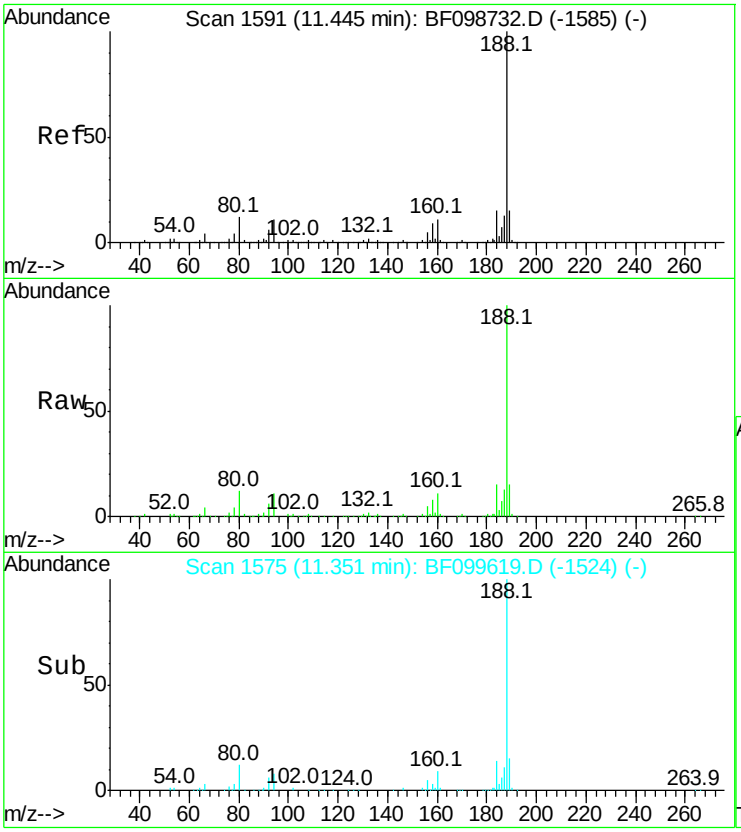


#62
Azobenzene
Concen: 37.679 ng
RT: 10.56 min Scan# 1441
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion: 77 Resp: 558851

Ion	Ratio	Lower	Upper
77	100		
182	25.1	1.7	41.7
105	24.7	3.0	43.0
51	25.7	9.9	49.9



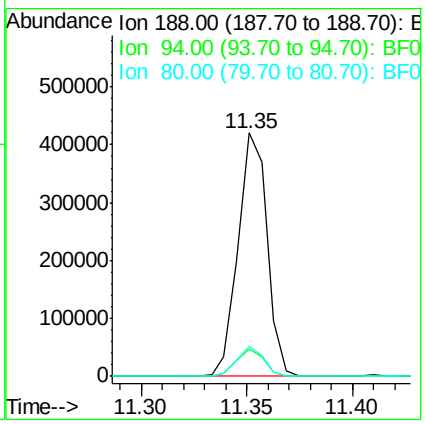


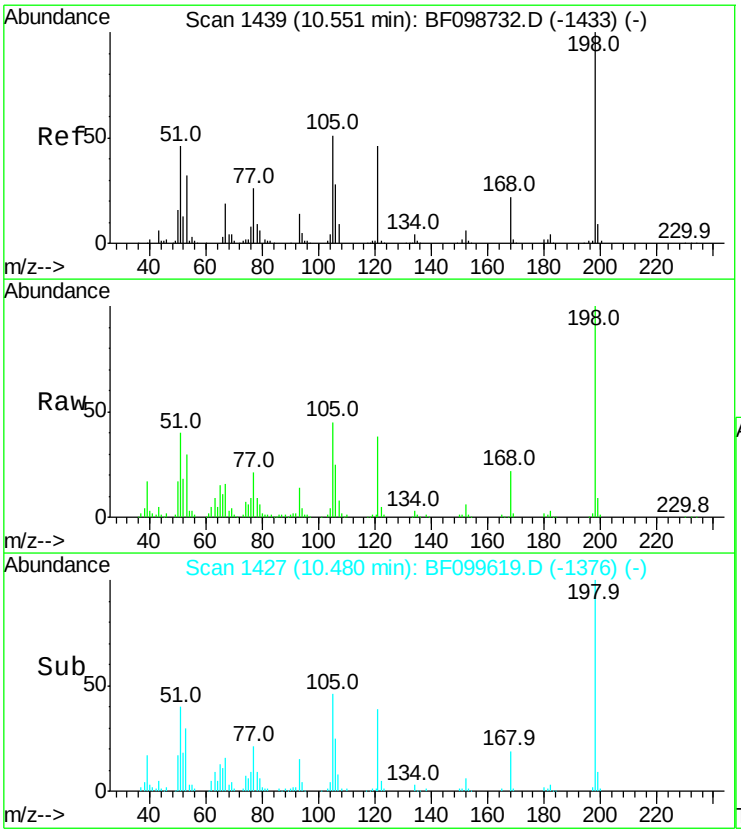
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.35 min Scan# 1575
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 398733

Ion	Ratio	Lower	Upper
188	100		
94	11.1	8.5	12.7
80	12.3	9.2	13.8

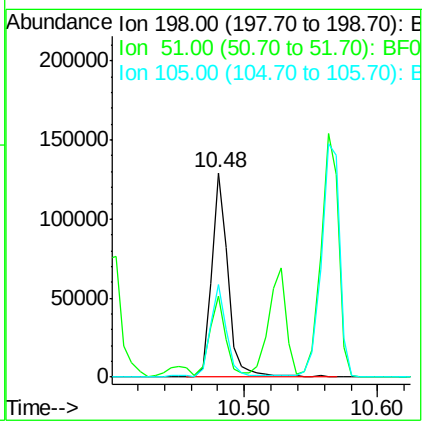


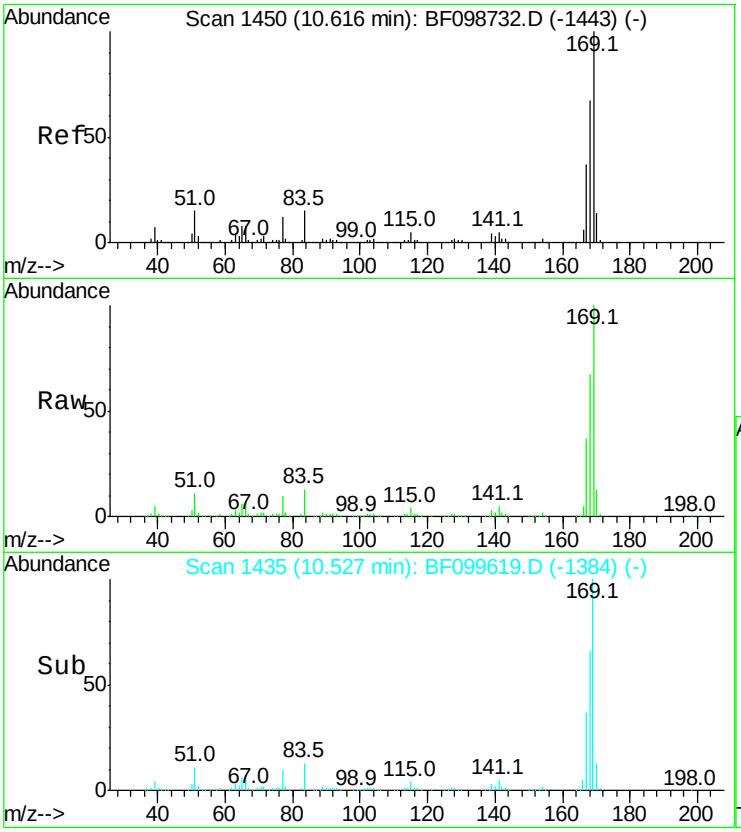


#64
4,6-Dinitro-2-methylphenol
Concen: 46.035 ng
RT: 10.48 min Scan# 1427
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:198 Resp: 111681

Ion	Ratio	Lower	Upper
198	100		
51	39.6	37.7	77.7
105	45.4	36.3	76.3



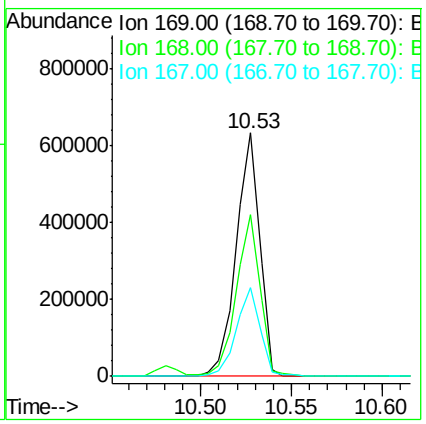


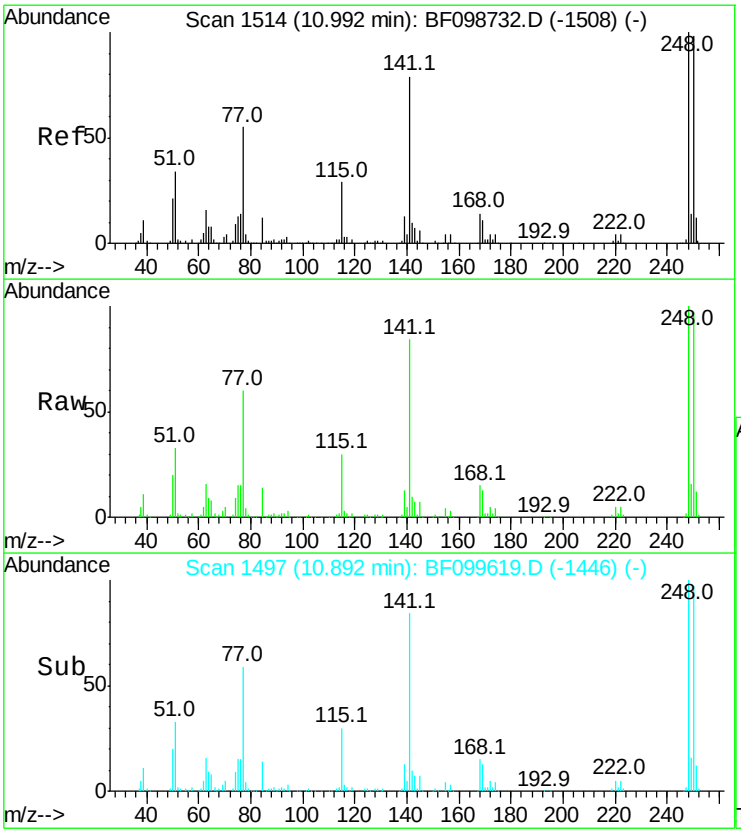
#65
n-Nitrosodiphenylamine
Concen: 41.471 ng
RT: 10.53 min Scan# 1435
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 572856

Ion	Ratio	Lower	Upper
169	100		
168	66.5	54.4	81.6
167	36.6	29.8	44.6

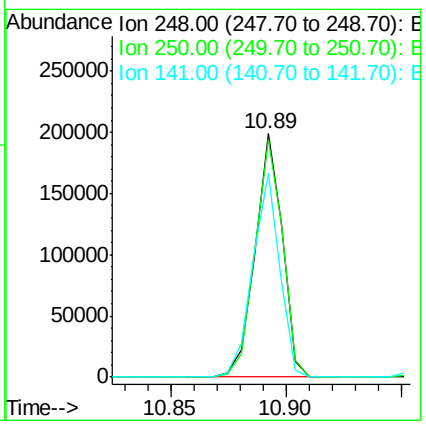


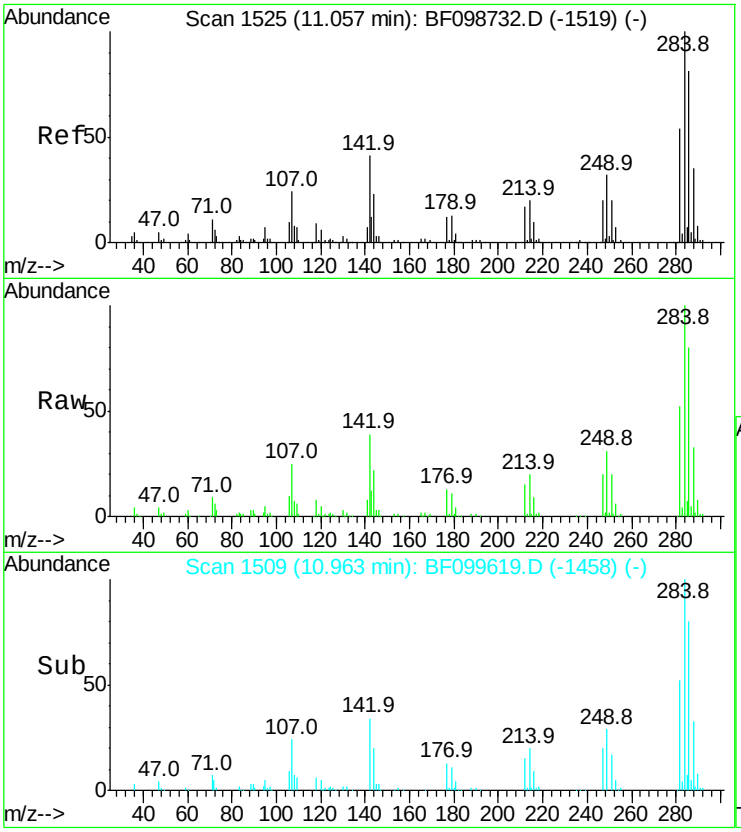


#66
4-Bromophenyl-phenylether
Concen: 41.847 ng
RT: 10.89 min Scan# 1497
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:248 Resp: 163325

Ion	Ratio	Lower	Upper
248	100		
250	97.4	76.9	115.3
141	83.8	74.4	111.6



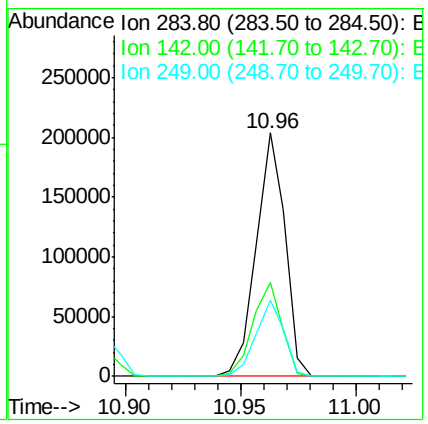


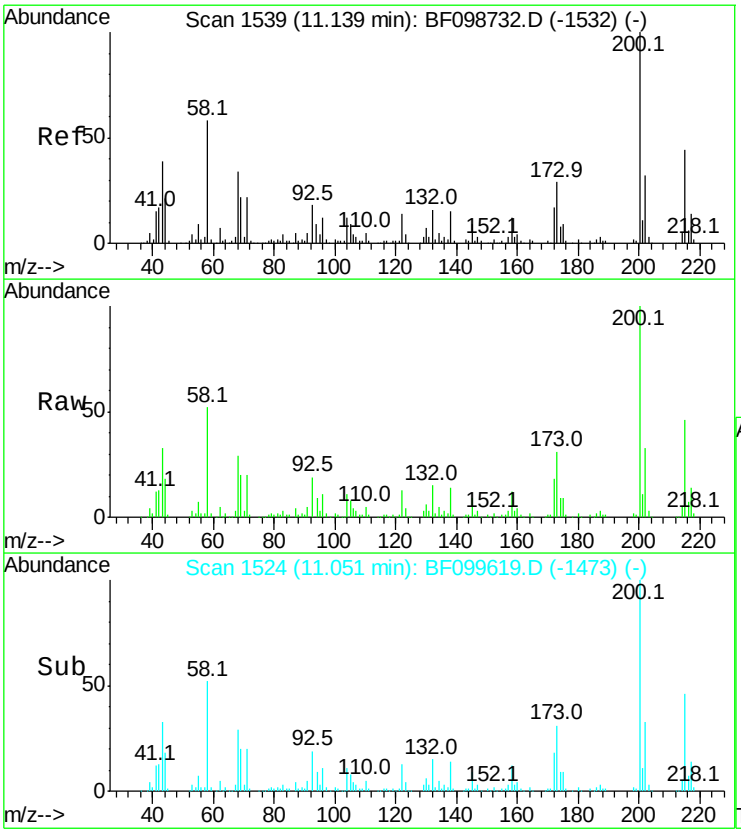
#67
Hexachlorobenzene
Concen: 42.670 ng
RT: 10.96 min Scan# 1509
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 177871

Ion	Ratio	Lower	Upper
284	100		
142	38.7	34.6	52.0
249	31.1	24.8	37.2

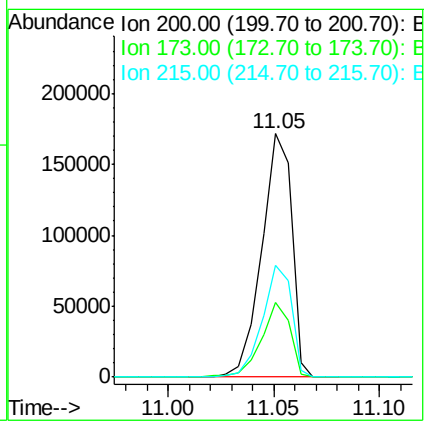


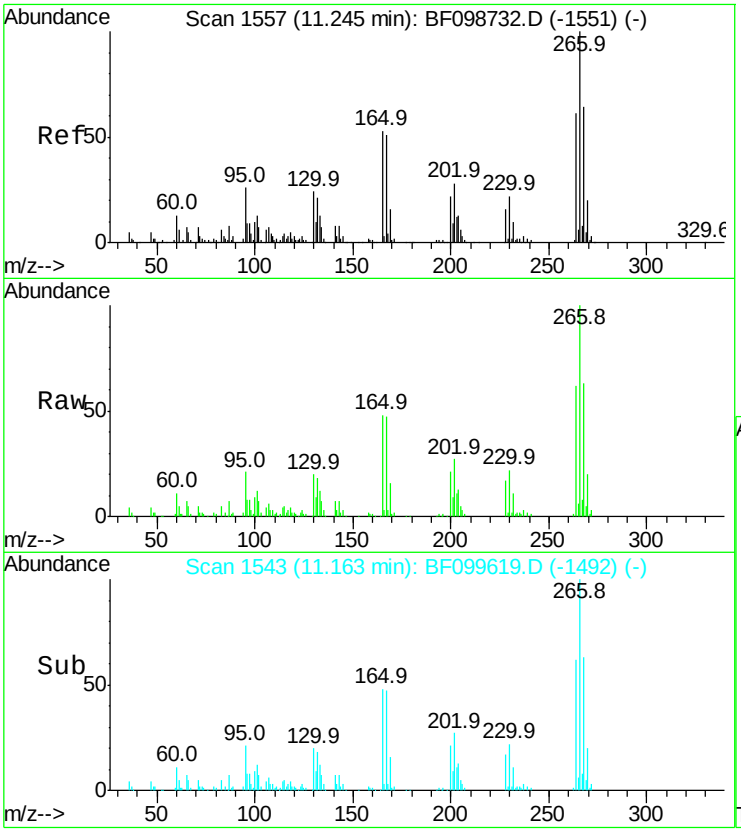


#68
Atrazine
Concen: 40.906 ng
RT: 11.05 min Scan# 1524
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:200 Resp: 170006

Ion	Ratio	Lower	Upper
200	100		
173	30.7	8.6	48.6
215	45.7	25.1	65.1



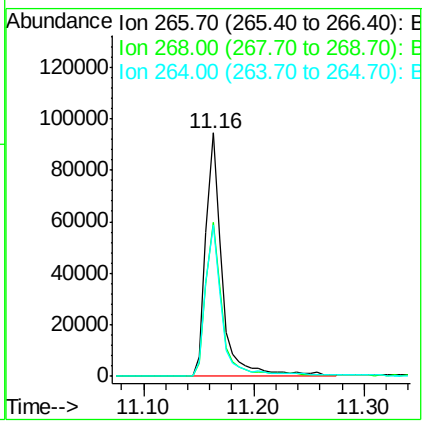


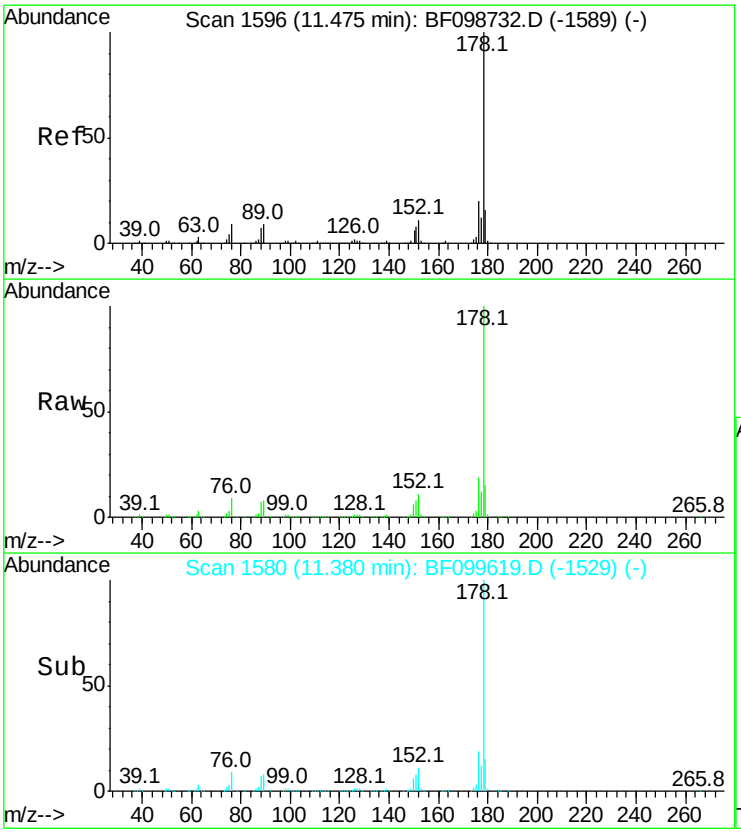
#69
Pentachlorophenol
Concen: 36.677 ng
RT: 11.16 min Scan# 1543
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 95152

Ion	Ratio	Lower	Upper
266	100		
268	63.4	51.1	76.7
264	62.4	49.5	74.3

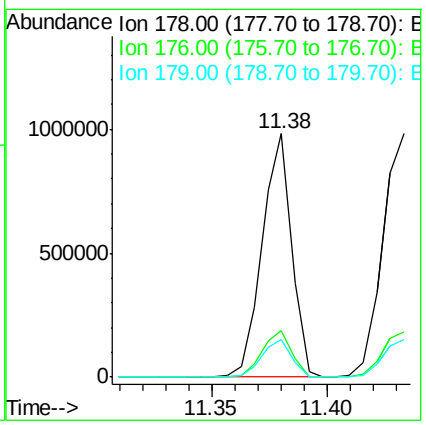


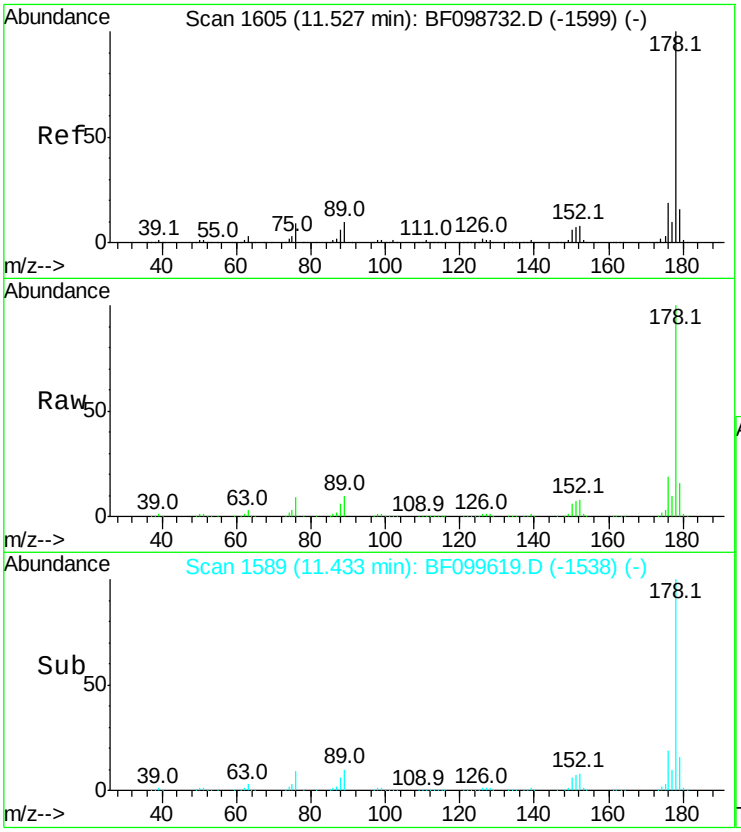


#70
Phenanthrene
Concen: 40.935 ng
RT: 11.38 min Scan# 1580
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:178 Resp: 873685

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.8
179	15.4	13.0	19.6



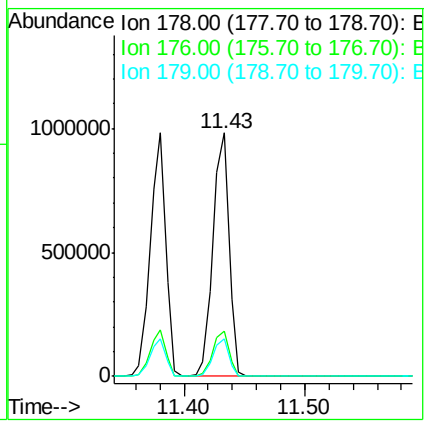


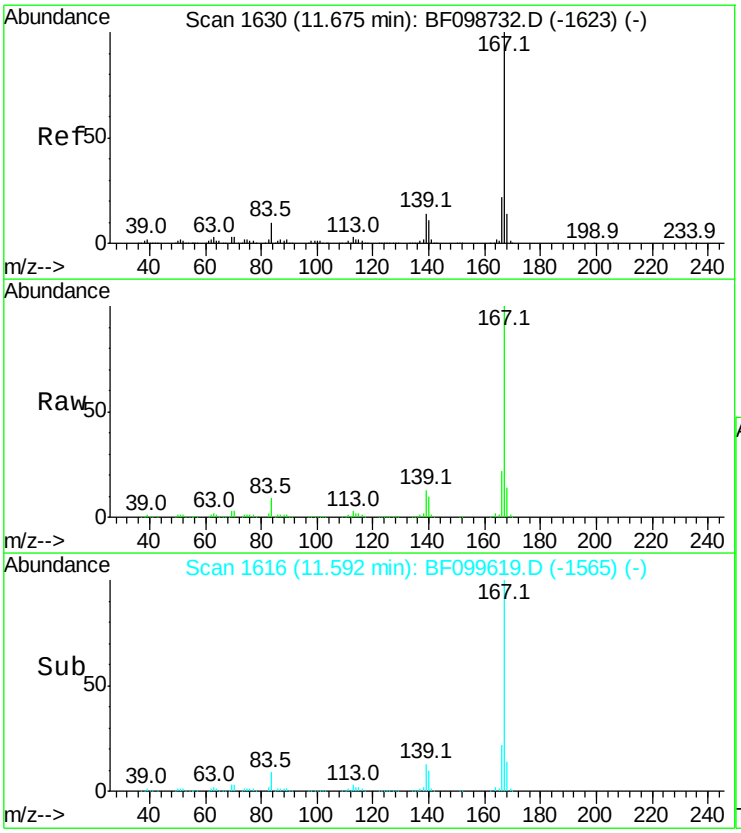
#71
Anthracene
Concen: 41.199 ng
RT: 11.43 min Scan# 1589
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 899712

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.2
179	15.5	12.6	19.0

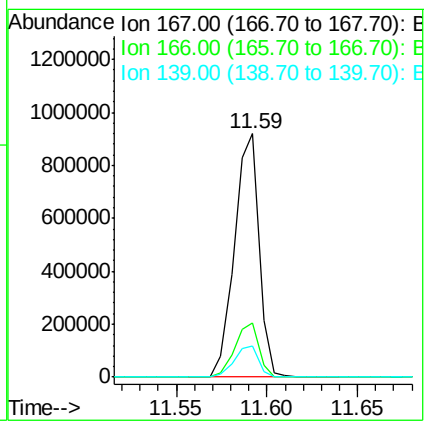


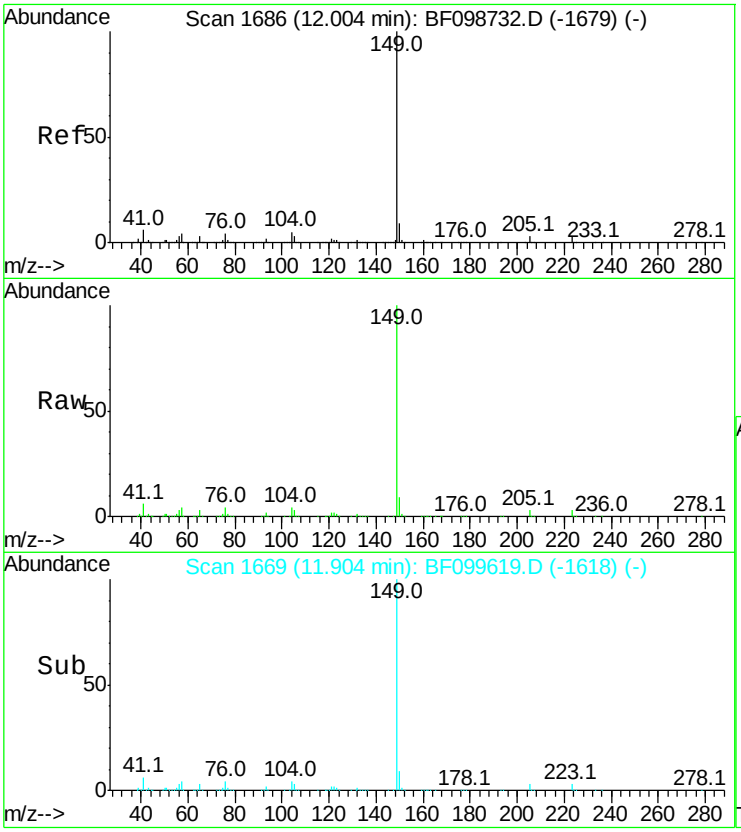


#72
Carbazole
Concen: 40.658 ng
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:167 Resp: 869480

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.6	26.4
139	12.8	10.9	16.3



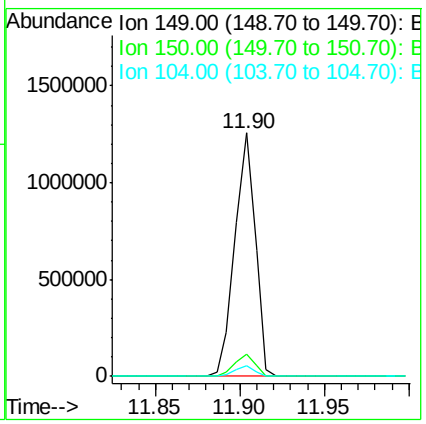


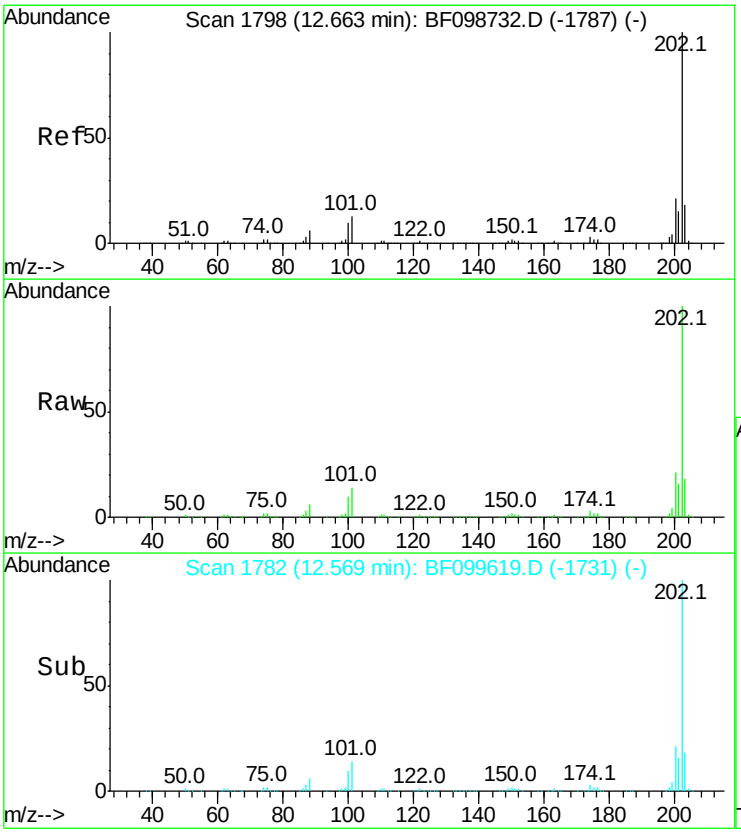
#73
Di-n-butylphthalate
Concen: 41.026 ng
RT: 11.90 min Scan# 1669
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1056047

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

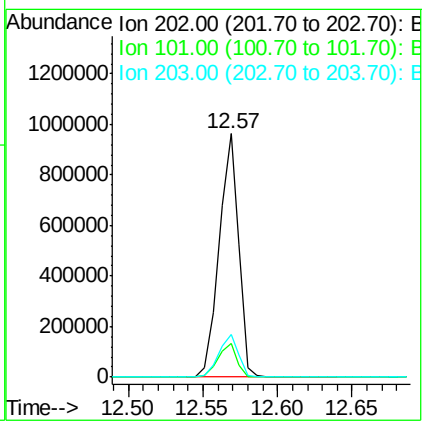


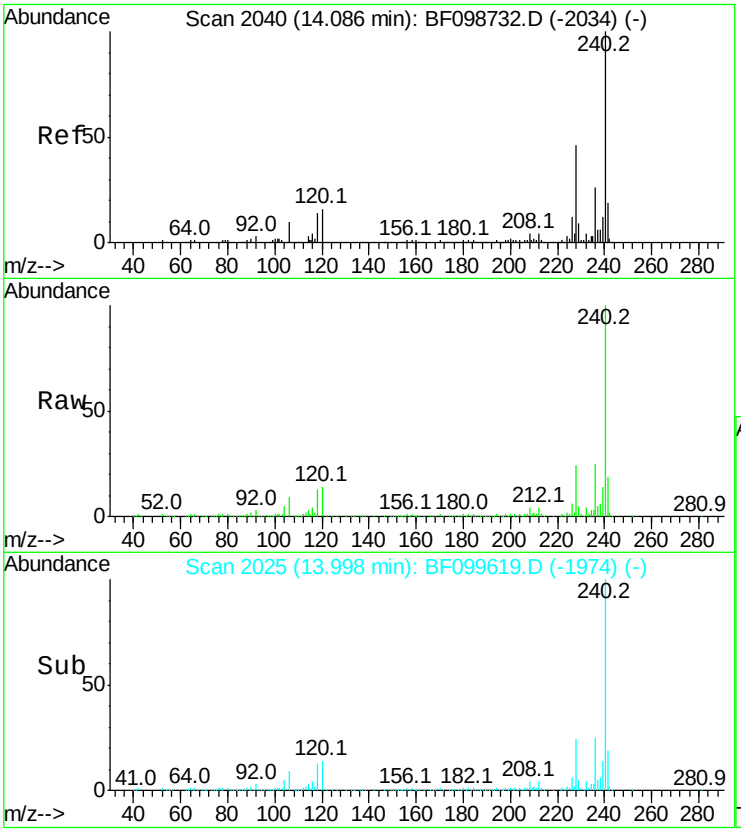


#74
Fluoranthene
Concen: 41.004 ng
RT: 12.57 min Scan# 1782
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:202 Resp: 886192

Ion	Ratio	Lower	Upper
202	100		
101	13.6	0.0	34.1
203	17.8	0.0	38.1



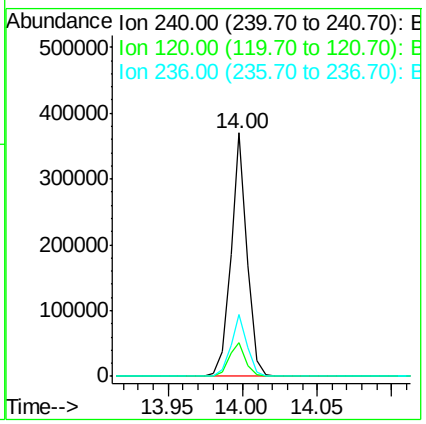


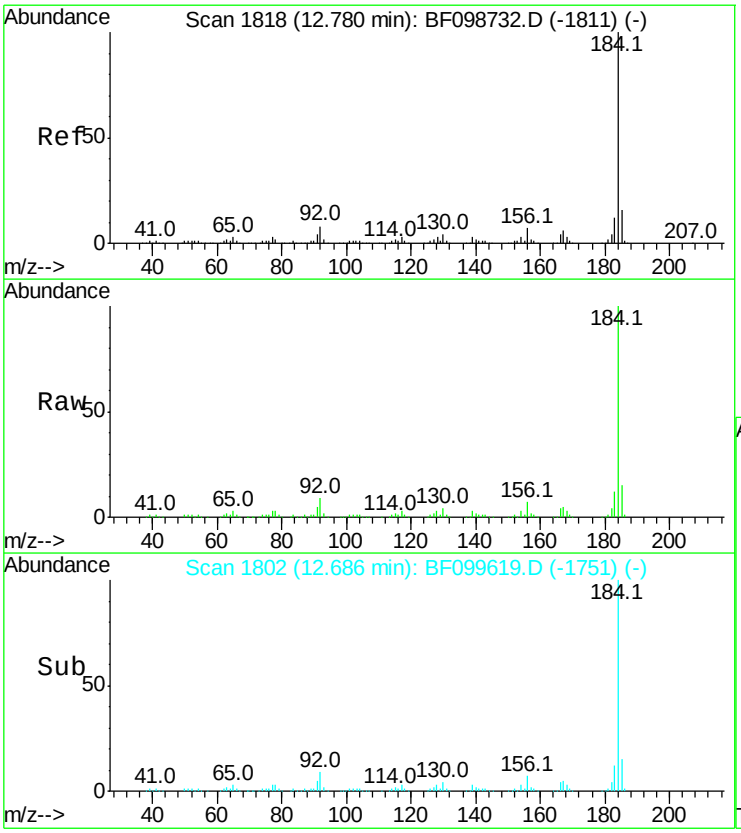
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 280980

Ion	Ratio	Lower	Upper
240	100		
120	13.7	9.5	14.3
236	25.2	20.7	31.1

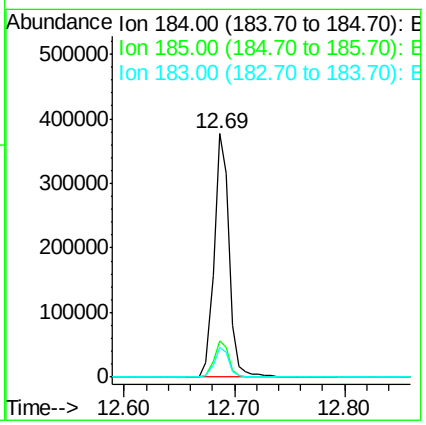


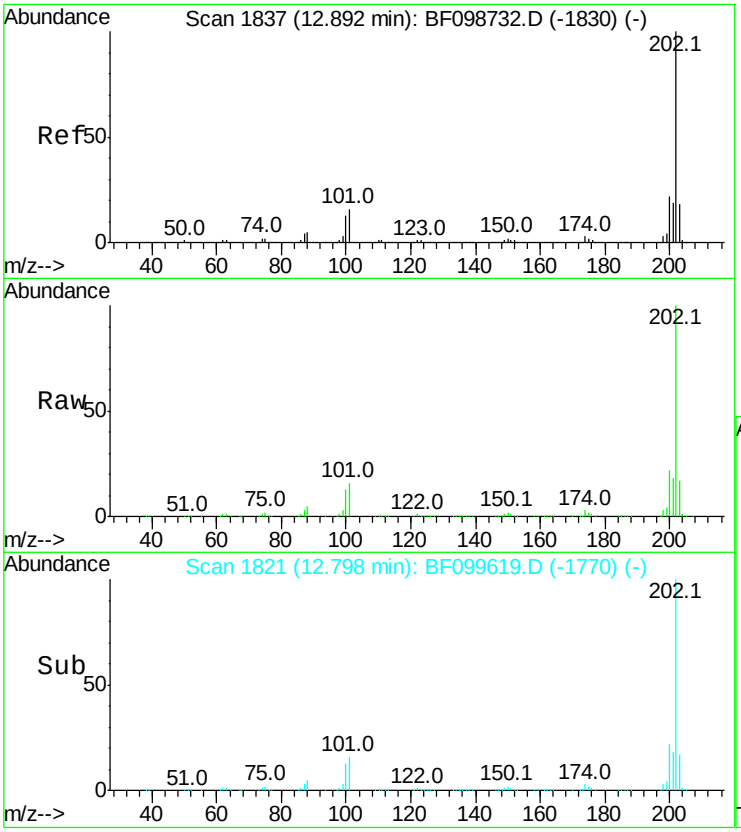


#76
Benzidine
Concen: 34.031 ng
RT: 12.69 min Scan# 1802
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:184 Resp: 353665

Ion	Ratio	Lower	Upper
184	100		
185	14.9	12.6	18.8
183	12.2	9.3	13.9



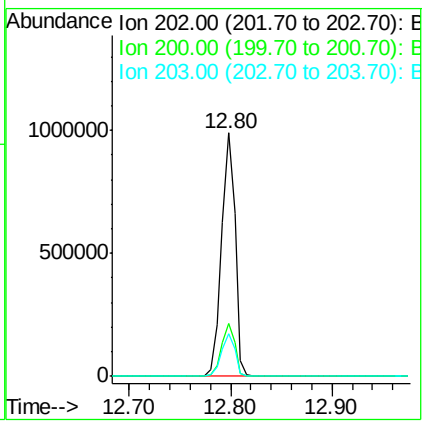


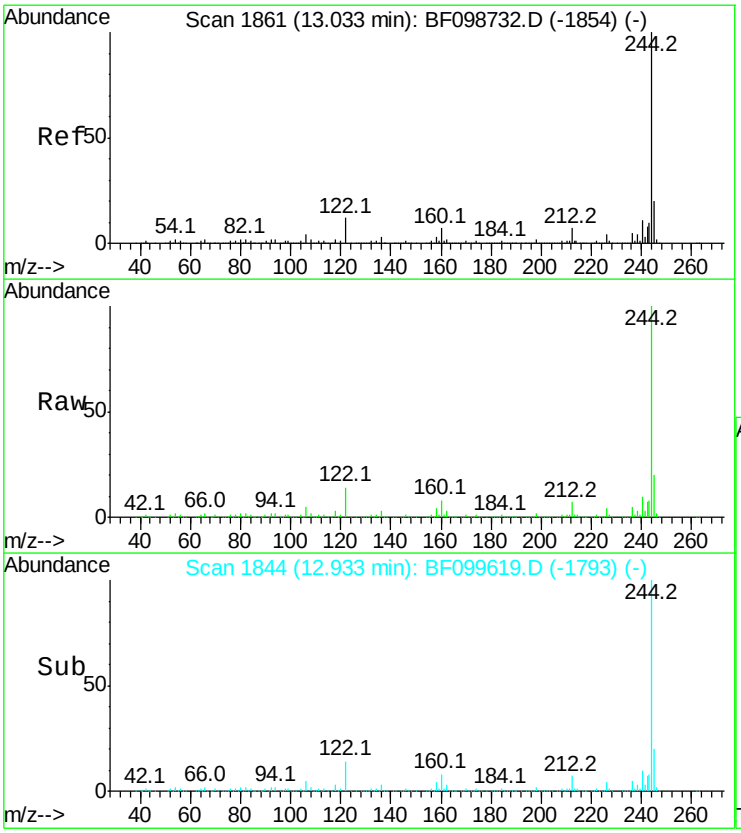
#77
Pyrene
Concen: 42.843 ng
RT: 12.80 min Scan# 1821
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 917935

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.4	26.2
203	17.5	14.3	21.5

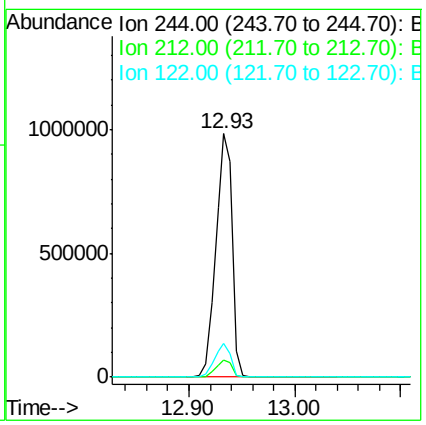


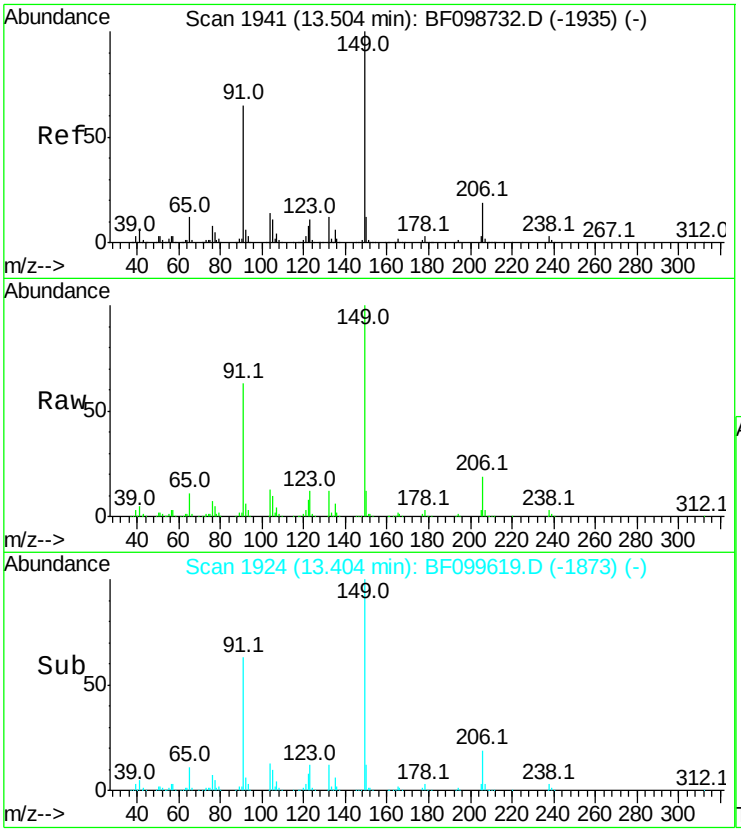


#78
Terphenyl-d14
Concen: 86.352 ng
RT: 12.93 min Scan# 1844
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:244 Resp: 1066885

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.4	8.0
122	13.7	11.0	16.4



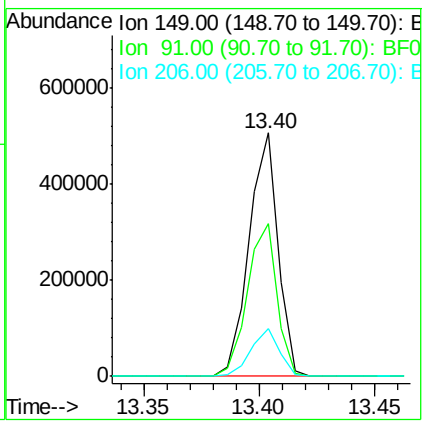


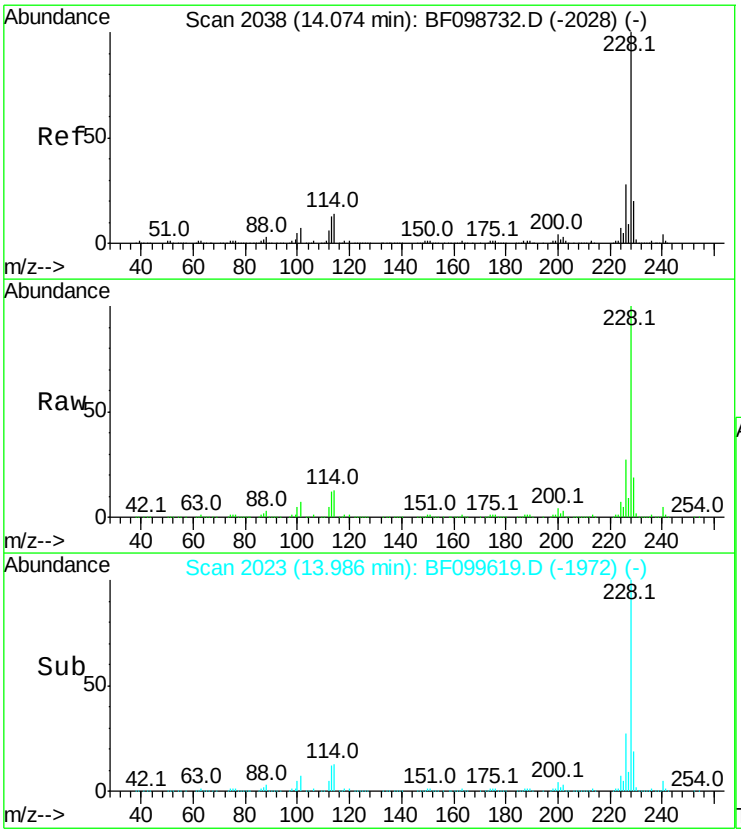
#79
Butylbenzylphthalate
Concen: 44.190 ng
RT: 13.40 min Scan# 1924
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 444973

Ion	Ratio	Lower	Upper
149	100		
91	62.8	56.8	85.2
206	19.4	14.1	21.1

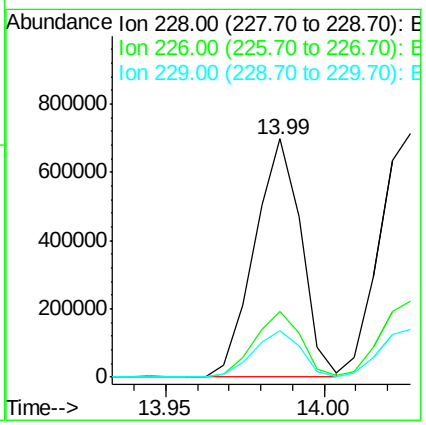


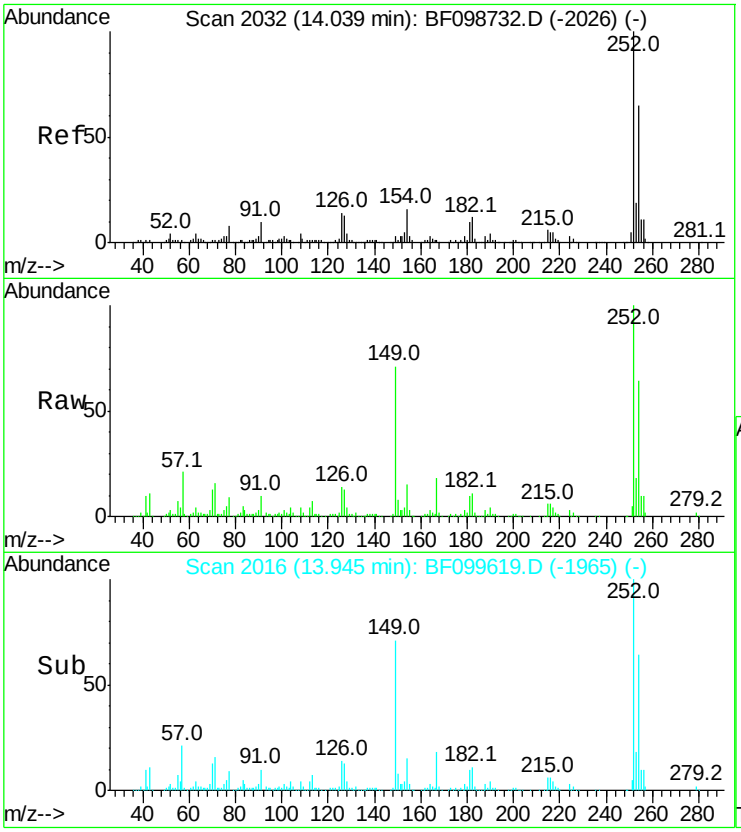


#80
Benzo(a)anthracene
Concen: 41.951 ng
RT: 13.99 min Scan# 2023
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:228 Resp: 713750

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.6	33.8
229	19.3	15.8	23.6



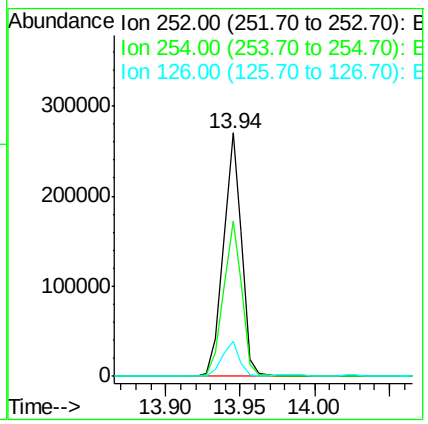


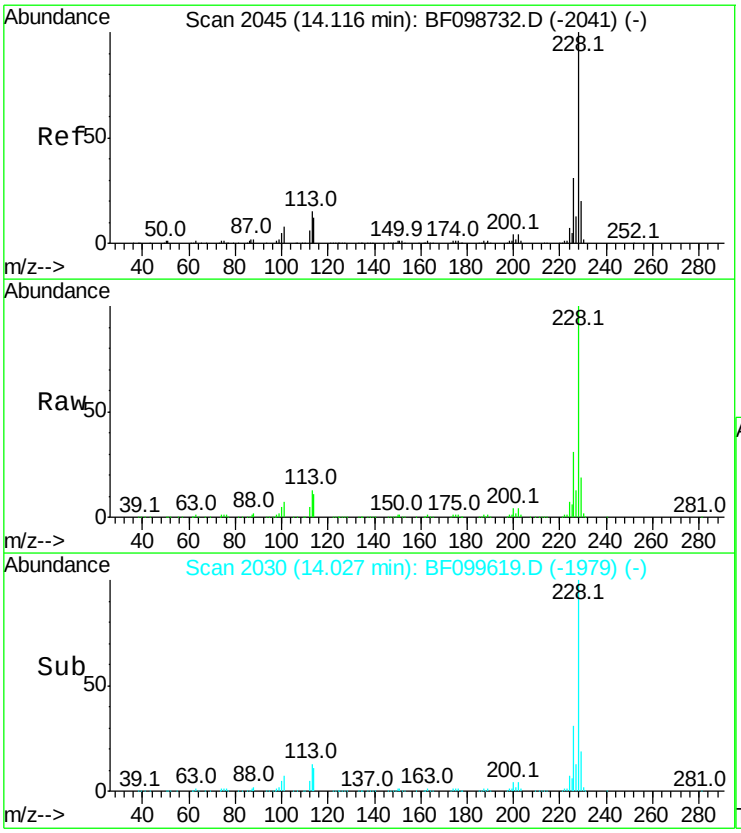
#81
3,3'-Dichlorobenzidine
Concen: 37.477 ng
RT: 13.94 min Scan# 2016
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 233747

Ion	Ratio	Lower	Upper
252	100		
254	63.8	50.4	75.6
126	14.4	11.3	16.9

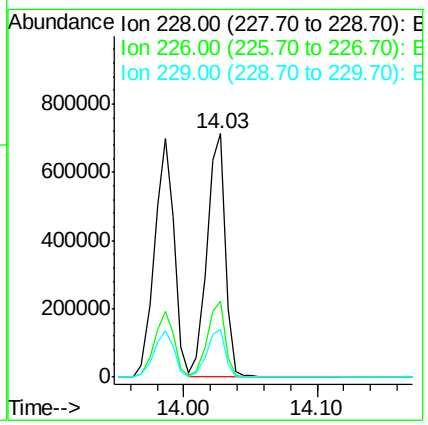


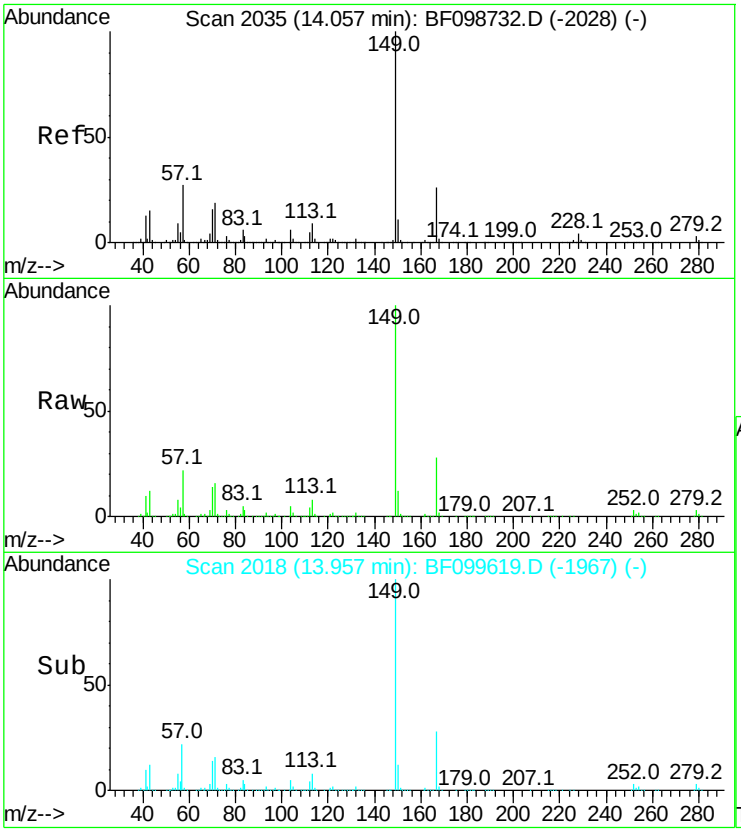


#82
Chrysene
Concen: 42.119 ng
RT: 14.03 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:228 Resp: 682250

Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.0	37.6
229	19.5	16.2	24.4



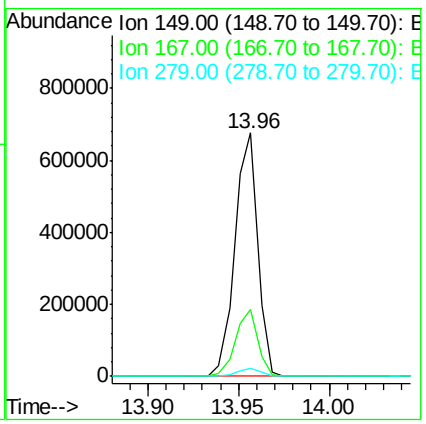


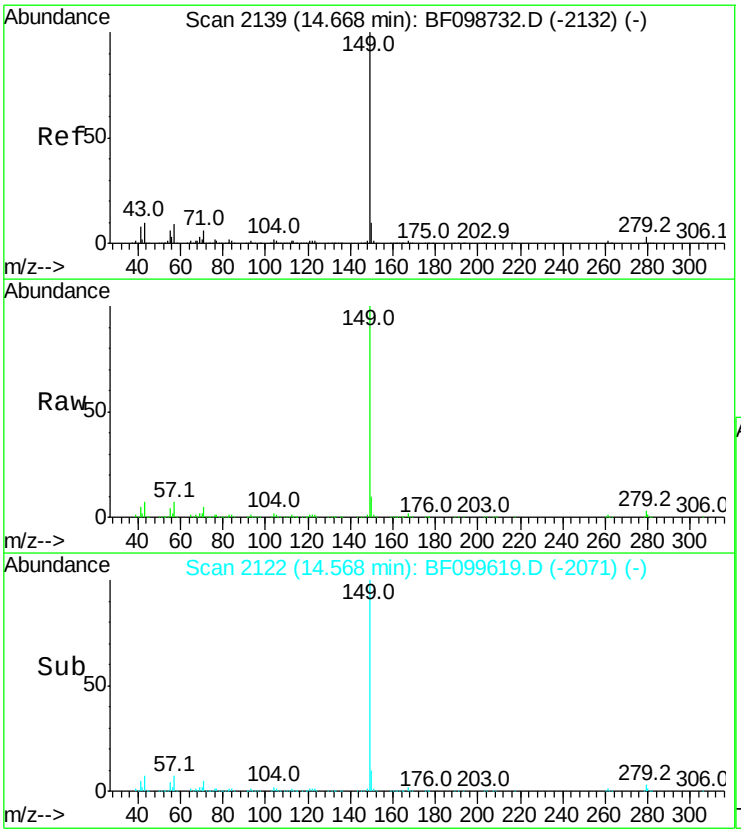
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.781 ng
RT: 13.96 min Scan# 2018
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 593165

Ion	Ratio	Lower	Upper
149	100		
167	27.5	21.3	31.9
279	3.4	3.0	4.4

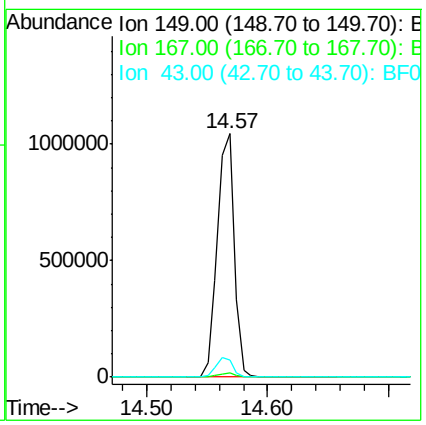


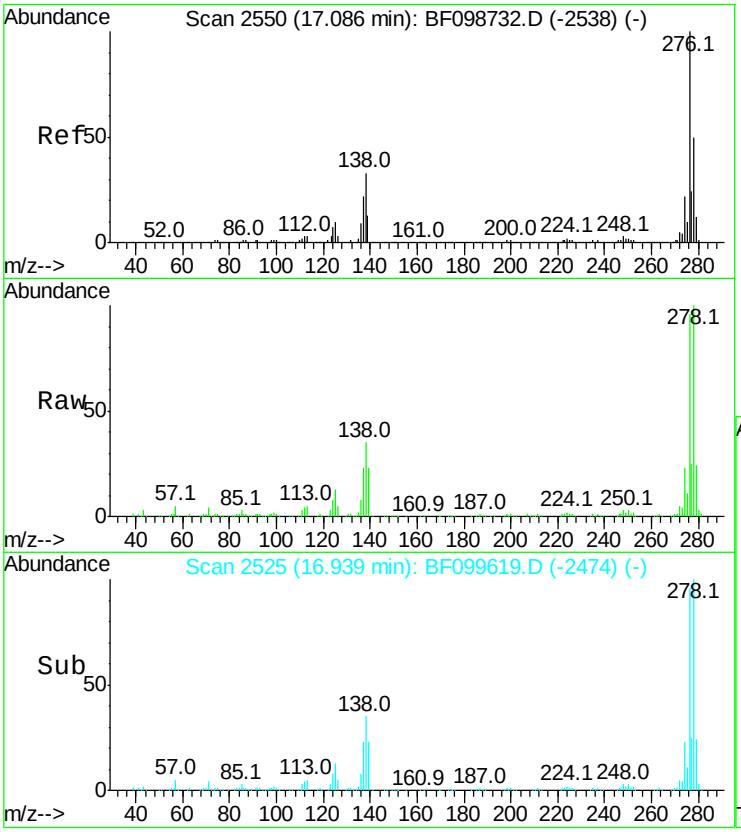


#84
Di-n-octyl phthalate
Concen: 45.246 ng
RT: 14.57 min Scan# 2122
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:149 Resp: 1010174

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	7.8	8.4	12.6#



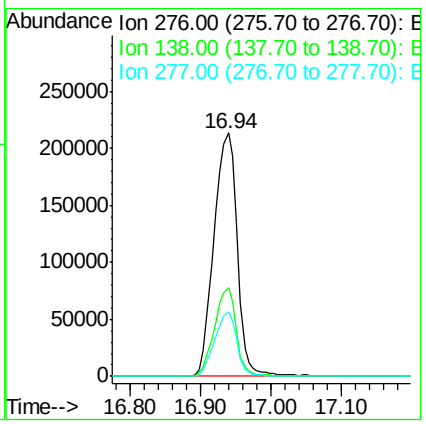


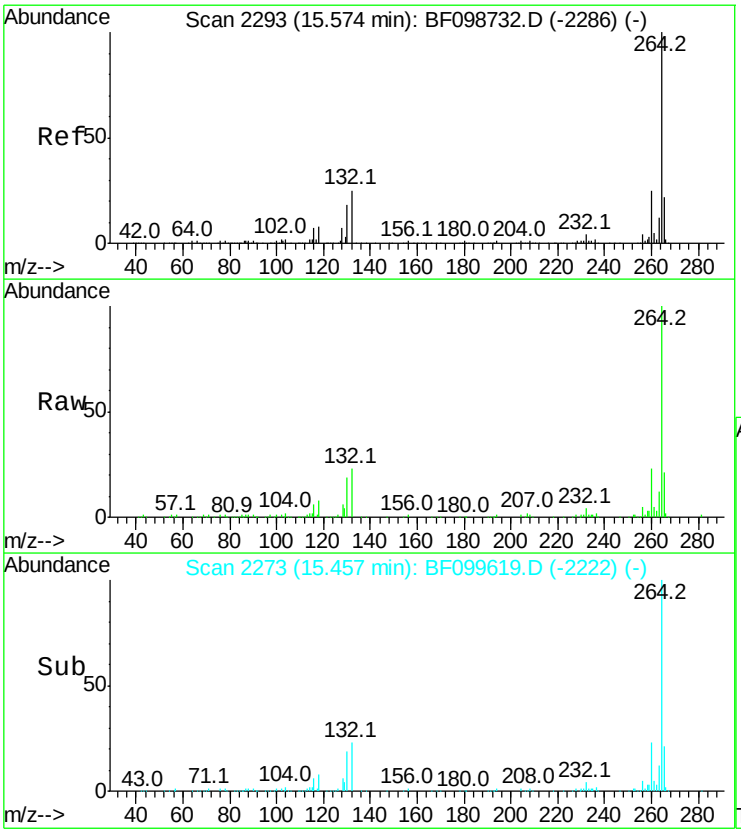
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.115 ng
RT: 16.94 min Scan# 2525
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 493877

Ion	Ratio	Lower	Upper
276	100		
138	34.0	25.0	37.6
277	25.2	20.1	30.1

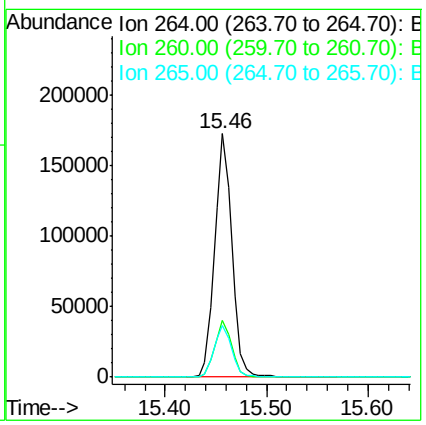


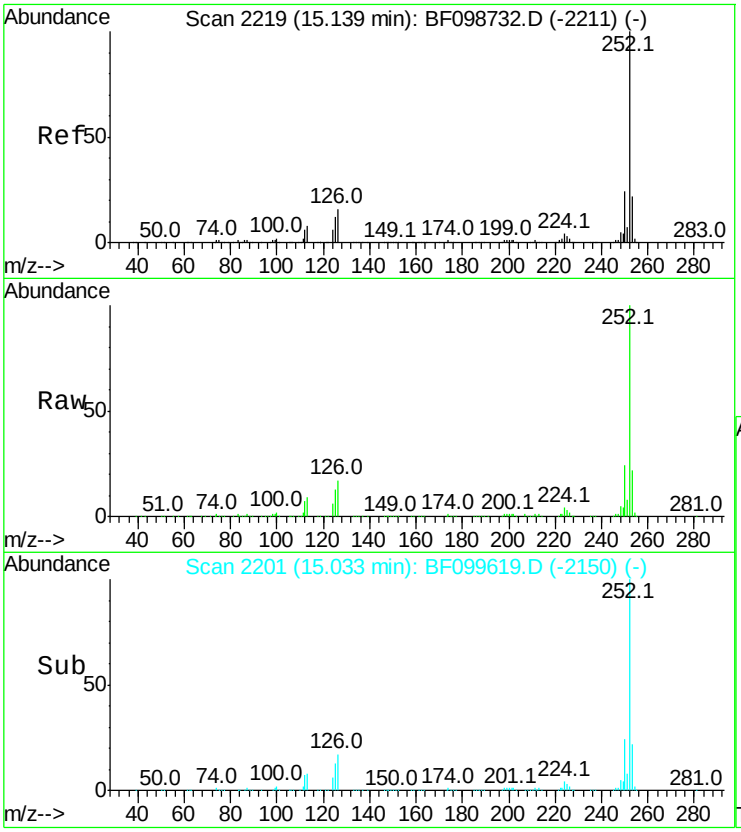


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.46 min Scan# 2273
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:264 Resp: 204272

Ion	Ratio	Lower	Upper
264	100		
260	23.3	19.2	28.8
265	21.0	17.5	26.3



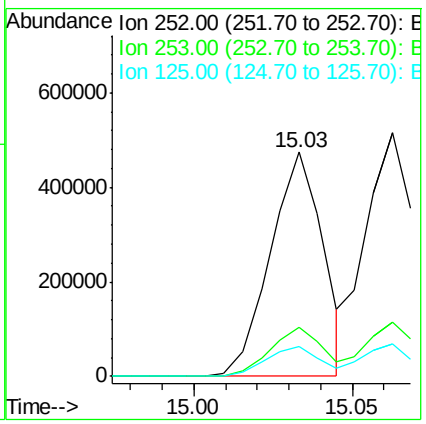


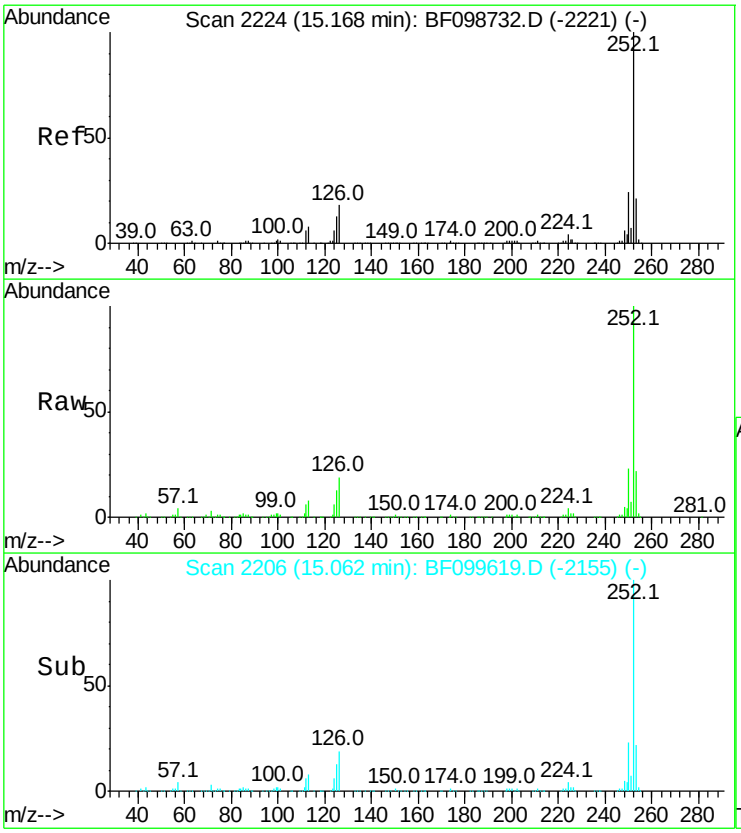
#87
Benzo(b)fluoranthene
Concen: 43.620 ng
RT: 15.03 min Scan# 2201
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 547850

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.0	25.6
125	13.2	9.0	13.6

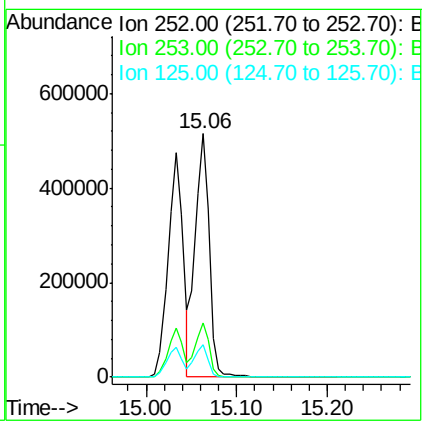


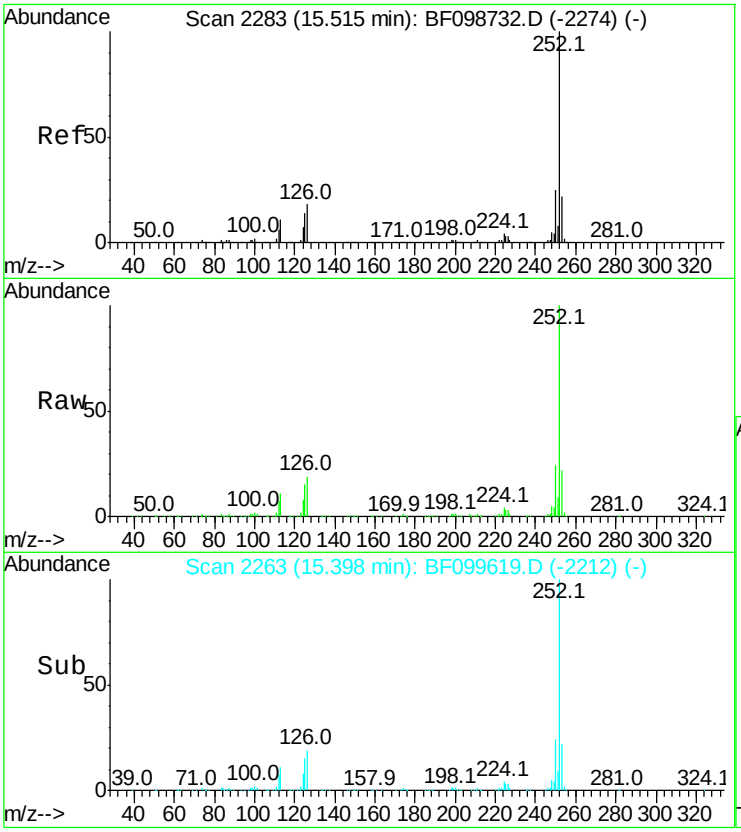


#88
Benzo(k)fluoranthene
Concen: 44.739 ng
RT: 15.06 min Scan# 2206
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:252 Resp: 554985

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	13.3	10.2	15.2



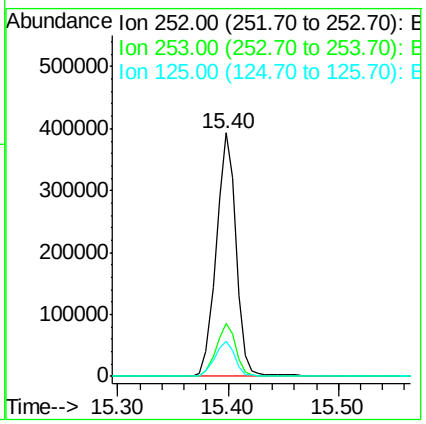


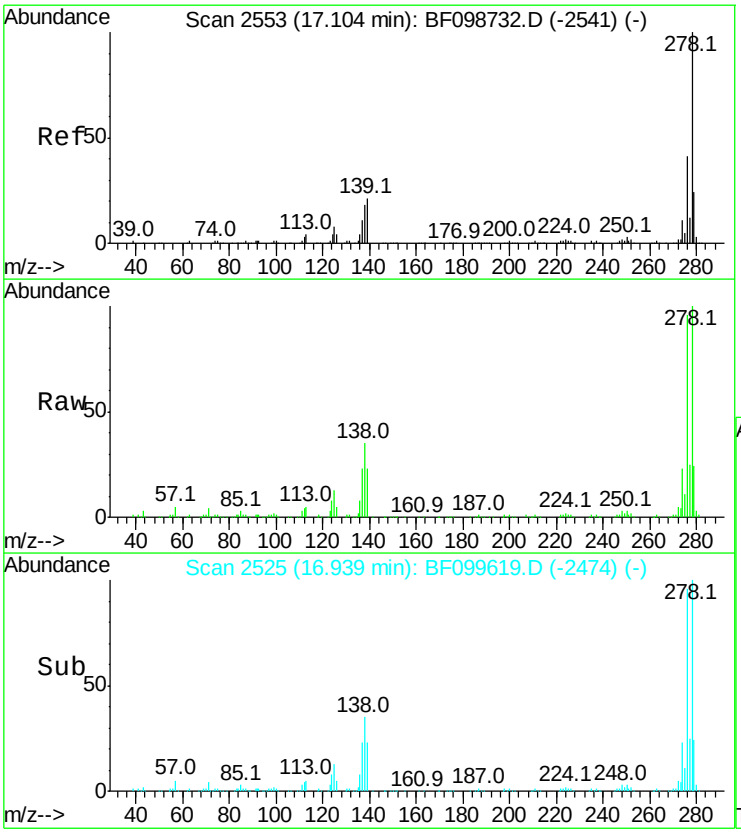
#89
Benzo(a)pyrene
Concen: 42.642 ng
RT: 15.40 min Scan# 2263
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 491604

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	14.6	9.8	14.6

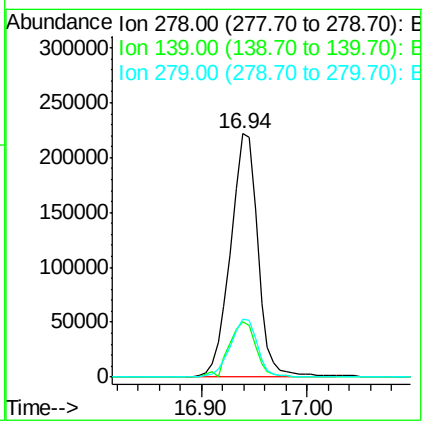


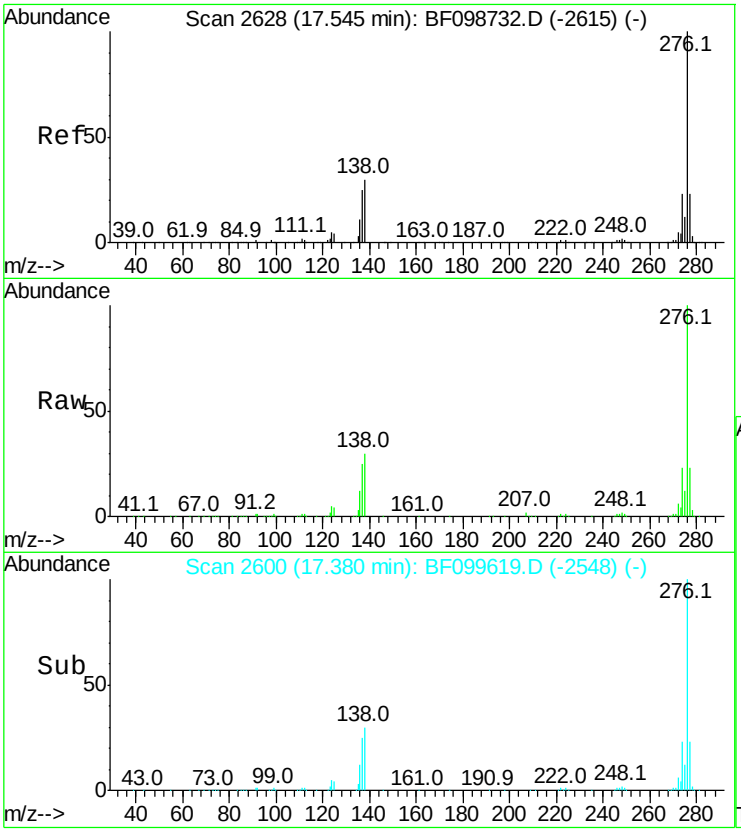


#90
Dibenzo(a,h)anthracene
Concen: 43.026 ng
RT: 16.94 min Scan# 2525
Delta R.T. 0.00 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Tgt Ion:278 Resp: 396971

Ion	Ratio	Lower	Upper
278	100		
139	22.6	15.9	23.9
279	24.1	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 46.562 ng
RT: 17.38 min Scan# 2600
Delta R.T. 0.01 min
Lab File: BF099619.D
Acq: 18 Oct 2017 16:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 424652

Ion	Ratio	Lower	Upper
276	100		
277	23.1	17.9	26.9
138	30.1	21.8	32.8