Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102517\
Data File : BF099834.D
Acq On : 26 Oct 2017 1:54
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 26 02:40:23 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 25 17:02:52 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	66108	20.00	ng		0.00
21) Naphthalene-d8	8.08	136	265397	20.00	ng		0.00
38) Acenaphthene-d10	9.84	164	118593	20.00	ng		0.00
63) Phenanthrene-d10	11.33	188	205920	20.00	ng		0.00
75) Chrysene-d12	13.99	240	160405	20.00	ng		0.00
86) Perylene-d12	15.46	264	144074	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.41	112	340262	80.81	ng		0.00
7) Phenol-d6	6.44	99	400763	80.27	ng		0.00
23) Nitrobenzene-d5	7.37	82	326413	79.18	ng		0.00
41) 2,4,6-Tribromophenol	10.63	330	85101	78.74	ng		0.00
44) 2-Fluorobiphenyl	9.16	172	659366	85.78	ng		0.00
78) Terphenyl-d14	12.92	244	594502	81.00	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.46	88	71536	38.471	ng	#	91
3) Pyridine	3.24	79	182819	40.885	ng		92
4) n-Nitrosodimethylamine	3.19	42	60253	37.717	ng	#	65
6) Aniline	6.46	93	258574	39.942	ng		97
8) 2-Chlorophenol	6.58	128	182461	40.657	ng		95
9) Benzaldehyde	6.35	77	120127	40.263	ng		91
10) Phenol	6.45	94	220828	40.284	ng		98
11) bis(2-Chloroethyl)ether	6.53	93	169755	40.101	ng		92
12) 1,3-Dichlorobenzene	6.73	146	201416	39.971	ng		97
13) 1,4-Dichlorobenzene	6.81	146	207001	40.476	ng		97
14) 1,2-Dichlorobenzene	6.96	146	187975	40.330	ng		96
15) Benzyl Alcohol	6.95	79	128142	40.357	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.07	45	186927	39.751	ng		61
17) 2-Methylphenol	7.06	107	151017	40.229	ng		98
18) Hexachloroethane	7.30	117	60490	35.453	ng		99
19) n-Nitroso-di-n-propylamine	7.21	70	117971	40.319	ng		92
20) 3+4-Methylphenols	7.21	107	182402	41.730	ng	#	50
22) Acetophenone	7.21	105	248195	41.072	ng	#	97
24) Nitrobenzene	7.39	77	167074	40.224	ng		91
25) Isophorone	7.62	82	293782	39.274	ng		95
26) 2-Nitrophenol	7.70	139	89908	37.792	ng		88
27) 2,4-Dimethylphenol	7.74	122	142016	40.515	ng		95
28) bis(2-Chloroethoxy)methane	7.83	93	207074	39.527	ng		99
29) 2,4-Dichlorophenol	7.95	162	148386	40.751	ng		97
30) 1,2,4-Trichlorobenzene	8.02	180	152763	39.264	ng		99
31) Naphthalene	8.10	128	510739	39.867	ng		99
32) Benzoic acid	7.88	122	65464	21.218	ng		94
33) 4-Chloroaniline	8.16	127	213667	40.390	ng		95
34) Hexachlorobutadiene	8.21	225	81451	40.701	ng		98
35) Caprolactam	8.54	113	45887	40.072	ng	#	73
36) 4-Chloro-3-methylphenol	8.65	107	143333	38.566	ng		93
37) 2-Methylnaphthalene	8.79	142	340142	39.620	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.96	216	159283	41.585	ng	#	97
40) Hexachlorocyclopentadiene	8.94	237	608	10.961	ng		74

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Data File : BF099834.D
Acq On : 26 Oct 2017 1:54
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 26 02:40:23 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 25 17:02:52 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.08	196	95368	41.163	ng		99
43) 2,4,5-Trichlorophenol	9.13	196	102078	41.519	ng	#	90
45) 1,1'-Biphenyl	9.26	154	441290	41.133	ng		99
46) 2-Chloronaphthalene	9.29	162	311092	39.928	ng		97
47) 2-Nitroaniline	9.39	65	83106	40.640	ng		92
48) Acenaphthylene	9.70	152	484567	40.380	ng		99
49) Dimethylphthalate	9.56	163	375613	39.995	ng		99
50) 2,6-Dinitrotoluene	9.63	165	78547	39.784	ng	#	84
51) Acenaphthene	9.87	154	293998	40.095	ng		98
52) 3-Nitroaniline	9.81	138	96520	41.490	ng		89
53) 2,4-Dinitrophenol	9.96	184	1729	7.820	ng		91
54) Dibenzofuran	10.05	168	416984	40.287	ng		98
55) 4-Nitrophenol	9.99	139	44884	36.926	ng	#	80
56) 2,4-Dinitrotoluene	10.05	165	94196	39.617	ng		94
57) Fluorene	10.39	166	341649	39.867	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.17	232	68151	39.535	ng	#	93
59) Diethylphthalate	10.26	149	362682	39.545	ng		95
60) 4-Chlorophenyl-phenylether	10.38	204	158779	39.368	ng		90
61) 4-Nitroaniline	10.43	138	91130	41.059	ng		87
62) Azobenzene	10.54	77	297935	38.753	ng		91
64) 4,6-Dinitro-2-methylphenol	10.47	198	10155	7.845	ng	#	72
65) n-Nitrosodiphenylamine	10.50	169	318144	41.853	ng		98
66) 4-Bromophenyl-phenylether	10.87	248	89038	41.072	ng		93
67) Hexachlorobenzene	10.94	284	89501	40.355	ng	#	86
68) Atrazine	11.03	200	92489	40.506	ng		100
69) Pentachlorophenol	11.14	266	35706	37.677	ng		97
70) Phenanthrene	11.36	178	474359	40.819	ng		99
71) Anthracene	11.41	178	483853	41.018	ng		99
72) Carbazole	11.57	167	453444	40.877	ng		98
73) Di-n-butylphthalate	11.89	149	579545	40.961	ng		98
74) Fluoranthene	12.55	202	484511	40.119	ng		98
76) Benzidine	12.67	184	274246	39.073	ng		98
77) Pyrene	12.78	202	494668	40.556	ng		99
79) Butylbenzylphthalate	13.39	149	240979	40.122	ng		93
80) Benzo(a)anthracene	13.97	228	406058	39.933	ng		98
81) 3,3'-Dichlorobenzidine	13.93	252	155978	42.257	ng		98
82) Chrysene	14.02	228	370391	38.745	ng		99
83) Bis(2-ethylhexyl)phthalate	13.94	149	338694	40.155	ng		98
84) Di-n-octyl phthalate	14.56	149	576355	39.812	ng	#	93
85) Indeno(1,2,3-cd)pyrene	16.94	276	298036	33.960	ng		97
87) Benzo(b)fluoranthene	15.03	252	377435	41.487	ng		98
88) Benzo(k)fluoranthene	15.06	252	351510	40.975	ng		98
89) Benzo(a)pyrene	15.40	252	332831	40.727	ng		98
90) Dibenzo(a,h)anthracene	16.94	278	262815	36.193	ng		98
91) Benzo(g,h,i)perylene	17.39	276	233238	32.830	ng		94

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

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Acq On : 26 Oct 2017 1:54
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
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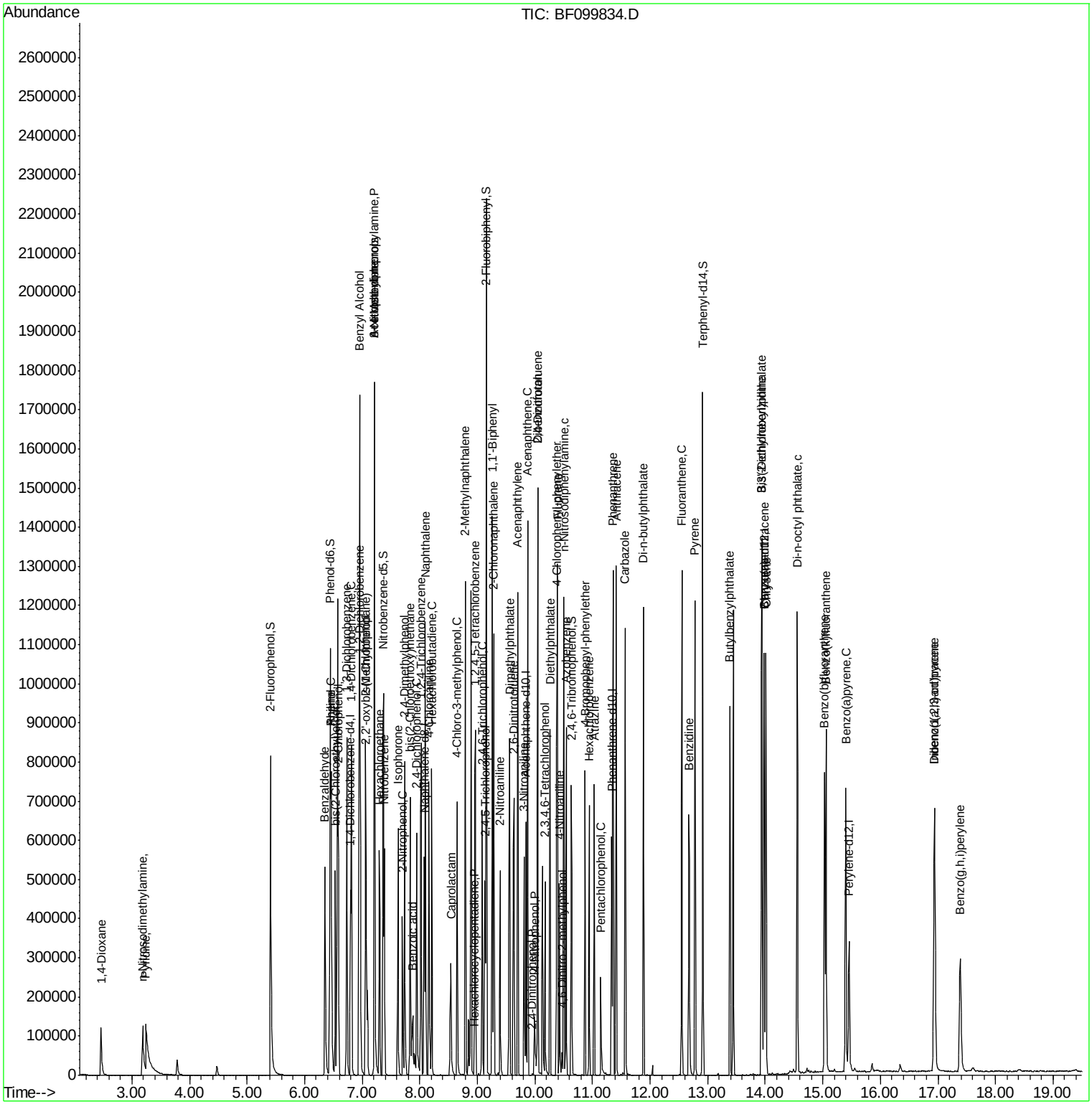
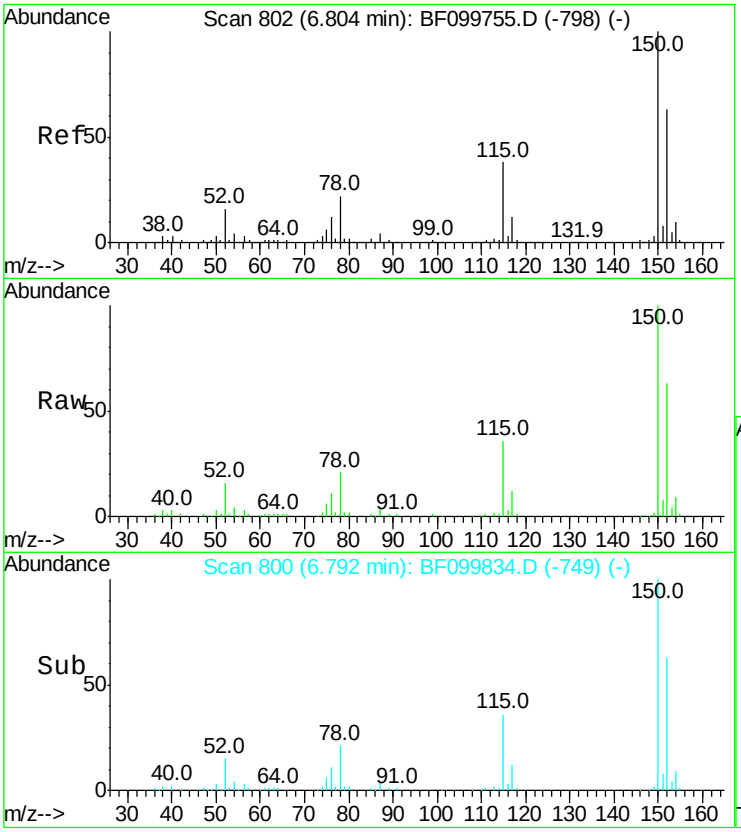
Instrument :
BNA_F
ClientSampleId :

Quant Time: Oct 26 02:40:23 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 25 17:02:52 2017
Response via : Initial Calibration



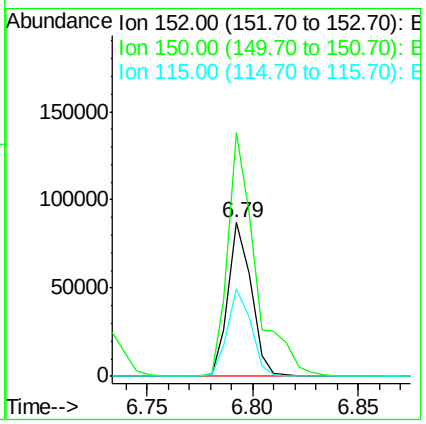


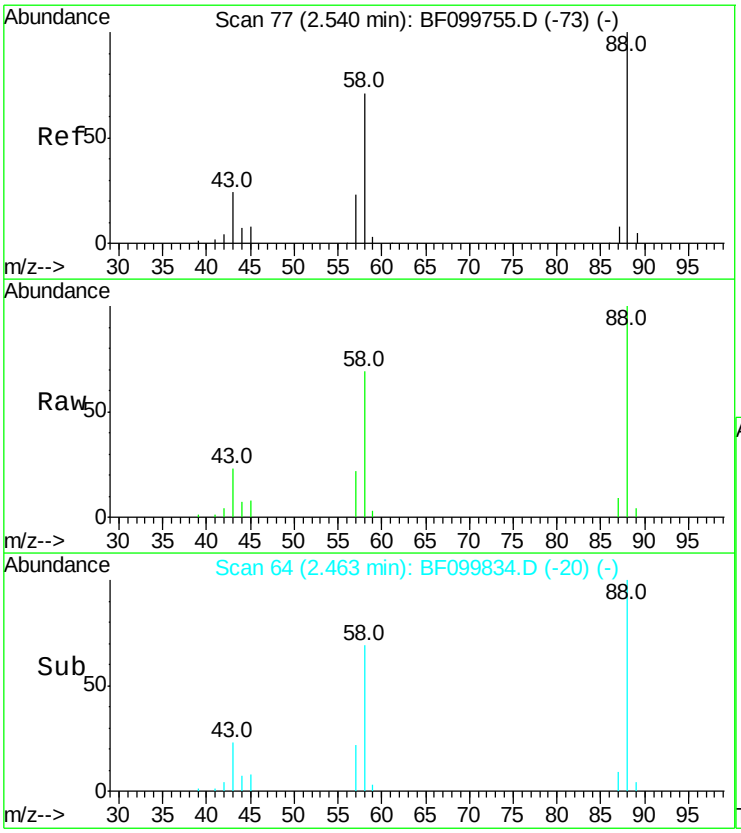
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 800
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 66108

Ion	Ratio	Lower	Upper
152	100		
150	158.4	124.6	186.8
115	57.0	50.1	75.1

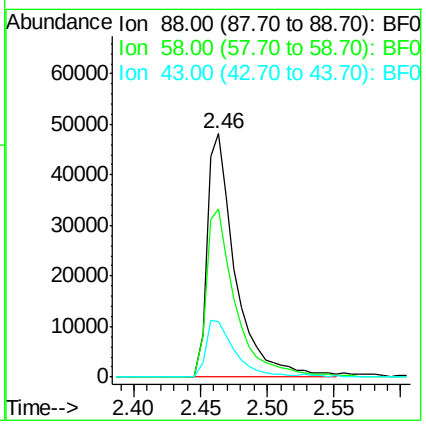


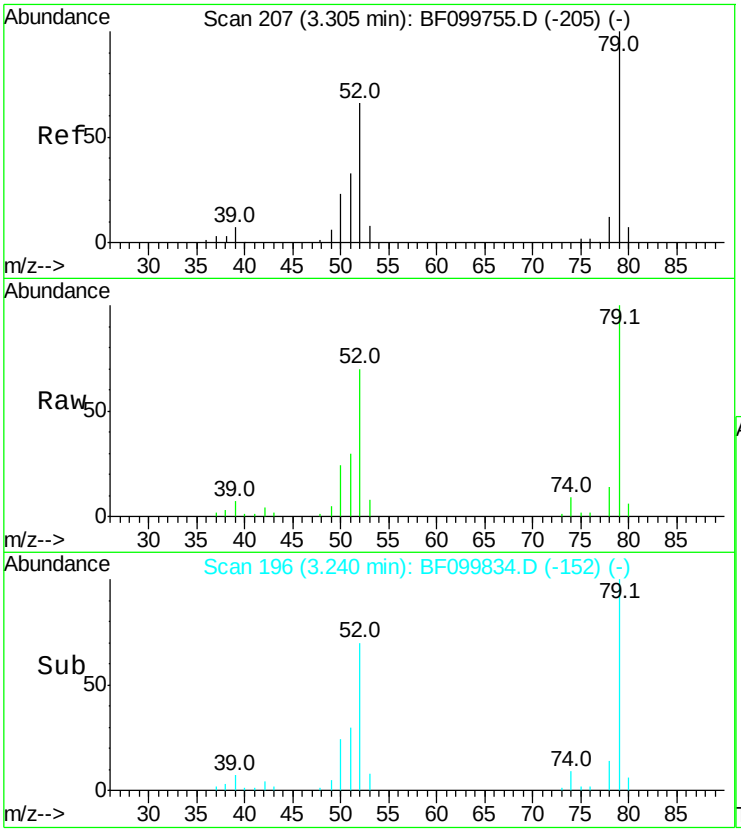


#2
1,4-Dioxane
Concen: 38.471 ng
RT: 2.46 min Scan# 64
Delta R.T. -0.04 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion: 88 Resp: 71536

Ion	Ratio	Lower	Upper
88	100		
58	71.6	62.6	93.8
43	23.6	24.6	37.0#



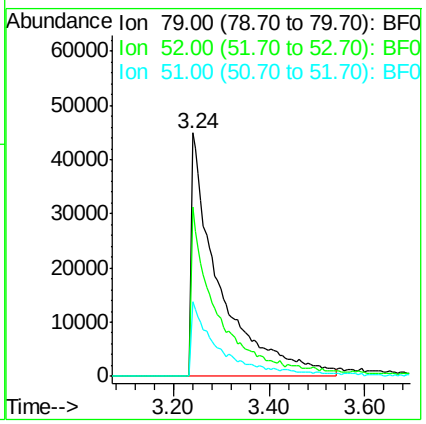


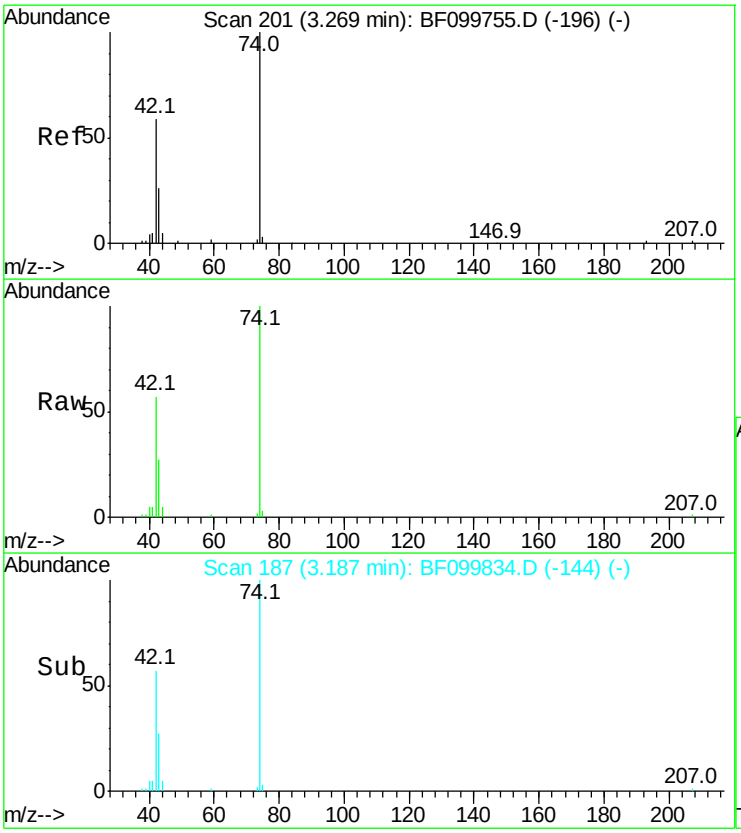
#3
Pyridine
Concen: 40.885 ng
RT: 3.24 min Scan# 196
Delta R.T. -0.04 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 182819

Ion	Ratio	Lower	Upper
79	100		
52	69.6	59.8	89.6
51	30.5	29.8	44.8

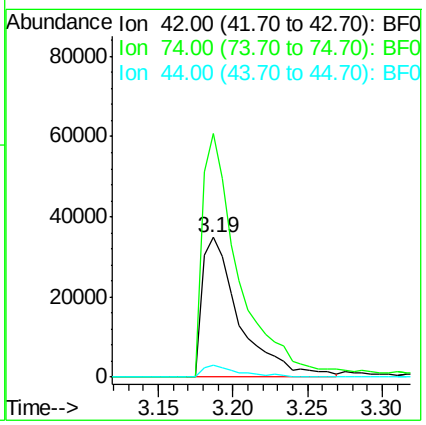


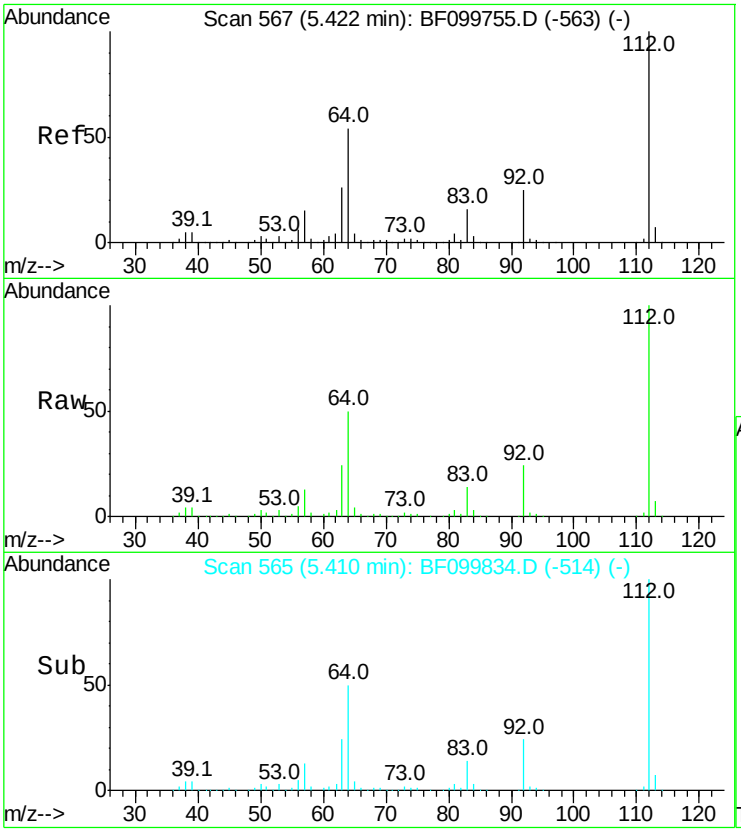


#4
n-Nitrosodimethylamine
Concen: 37.717 ng
RT: 3.19 min Scan# 187
Delta R.T. -0.05 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion: 42 Resp: 60253

Ion	Ratio	Lower	Upper
42	100		
74	174.6	104.9	157.3#
44	8.2	6.9	10.3



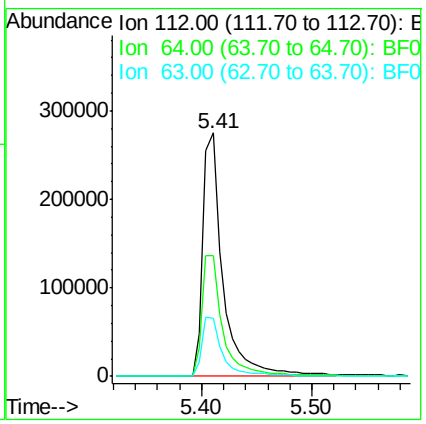


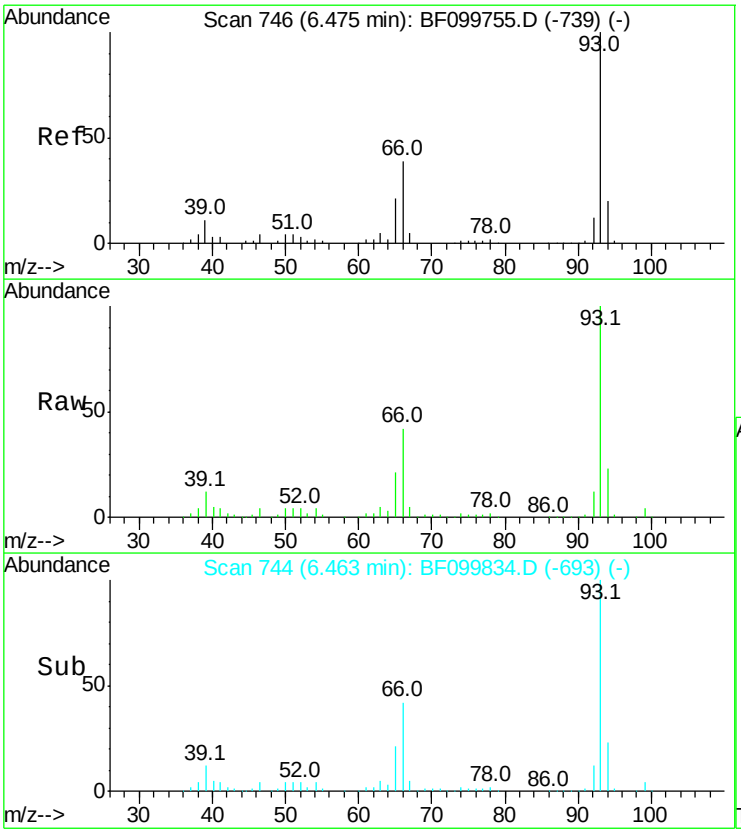
#5
2-Fluorophenol
Concen: 80.807 ng
RT: 5.41 min Scan# 565
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 340262

Ion	Ratio	Lower	Upper
112	100		
64	49.5	47.9	71.9
63	24.0	23.7	35.5

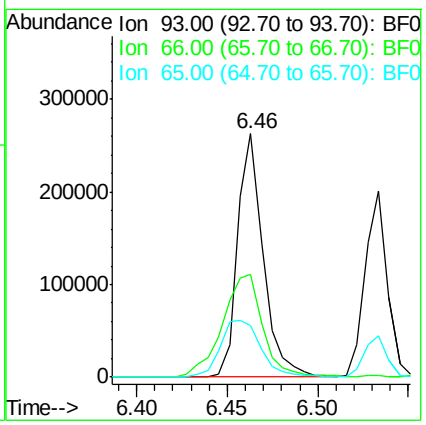


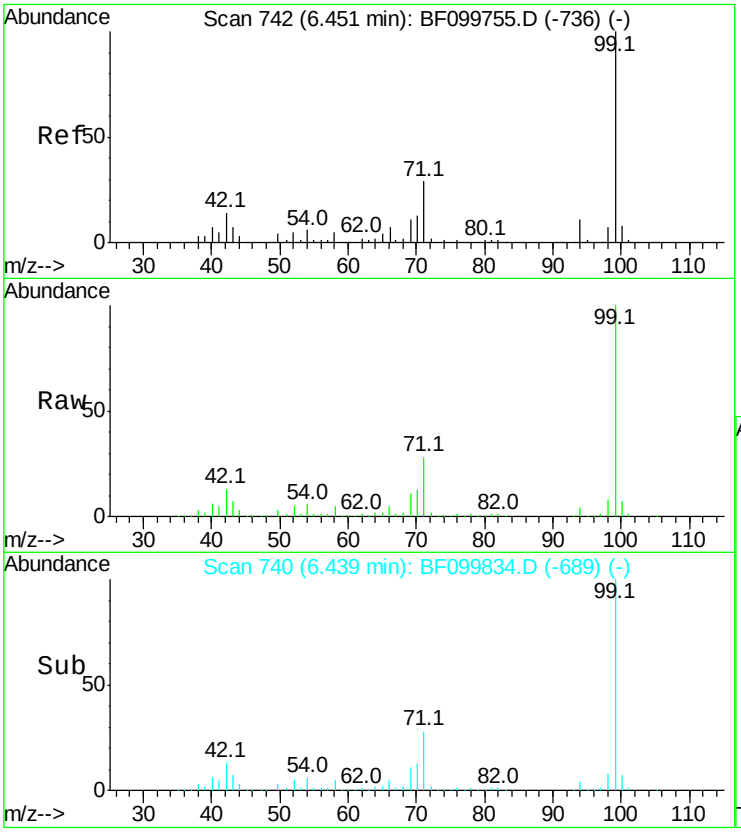


#6
Aniline
Concen: 39.942 ng
RT: 6.46 min Scan# 744
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion: 93 Resp: 258574

Ion	Ratio	Lower	Upper
93	100		
66	42.3	32.2	48.2
65	21.3	16.4	24.6



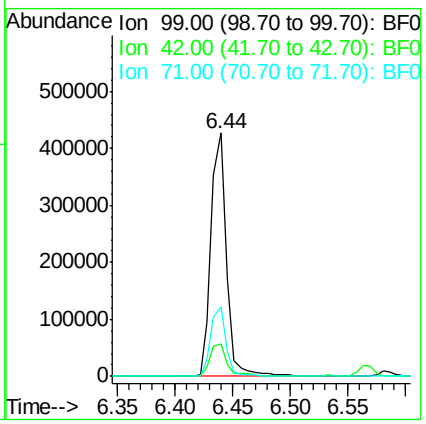


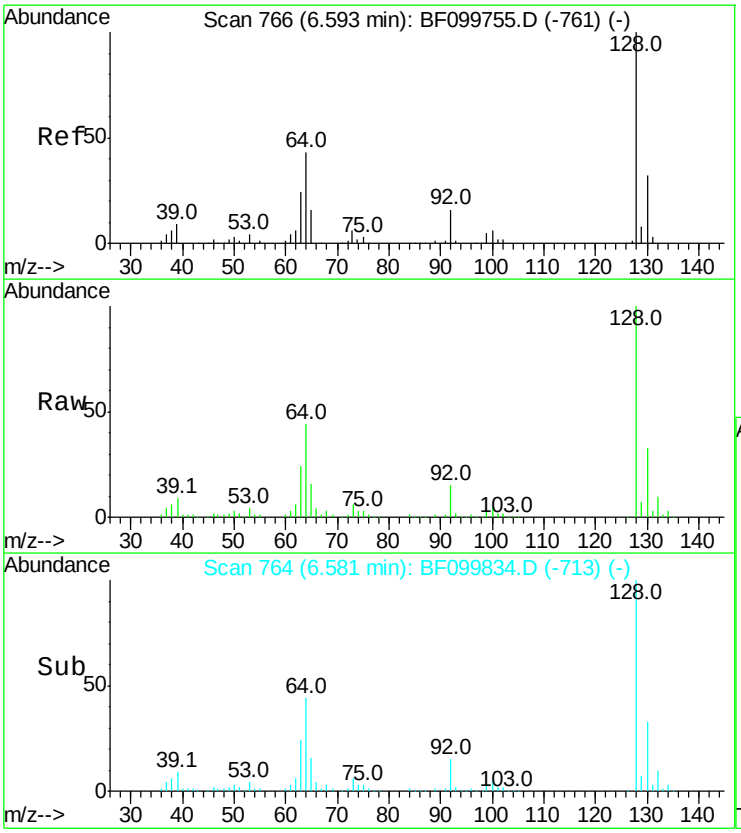
#7
Phenol-d6
Concen: 80.268 ng
RT: 6.44 min Scan# 740
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 400763

Ion	Ratio	Lower	Upper
99	100		
42	13.2	14.5	21.7#
71	28.4	25.4	38.0

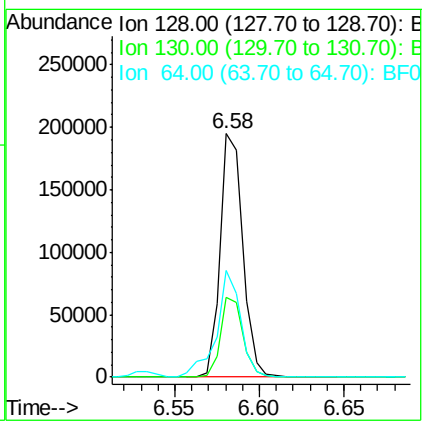


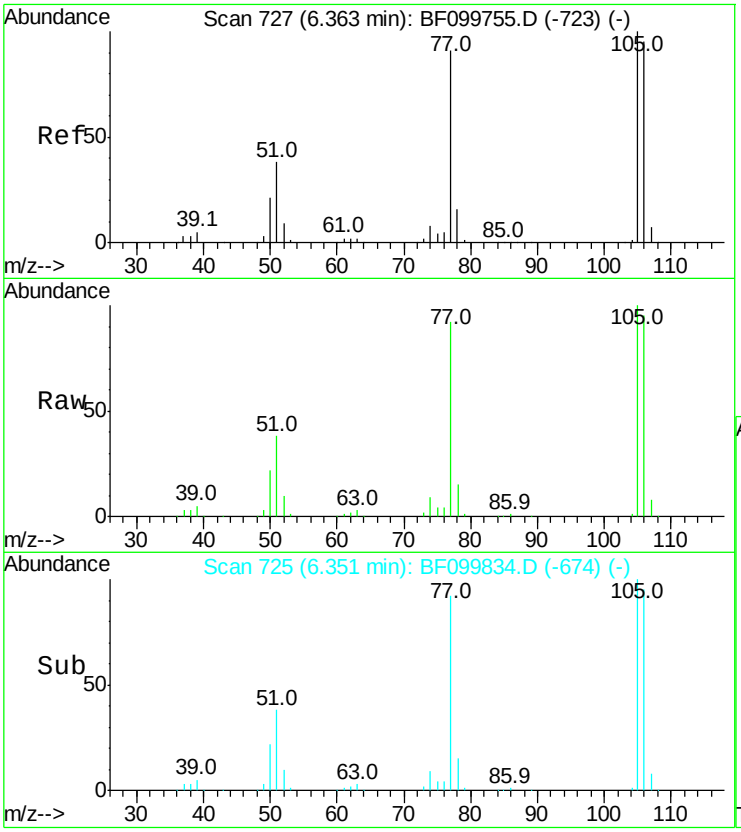


#8
2-Chlorophenol
Concen: 40.657 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:128 Resp: 182461

Ion	Ratio	Lower	Upper
128	100		
130	32.7	13.0	53.0
64	43.6	29.4	69.4



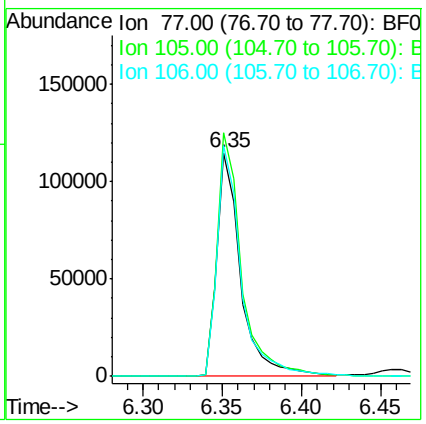


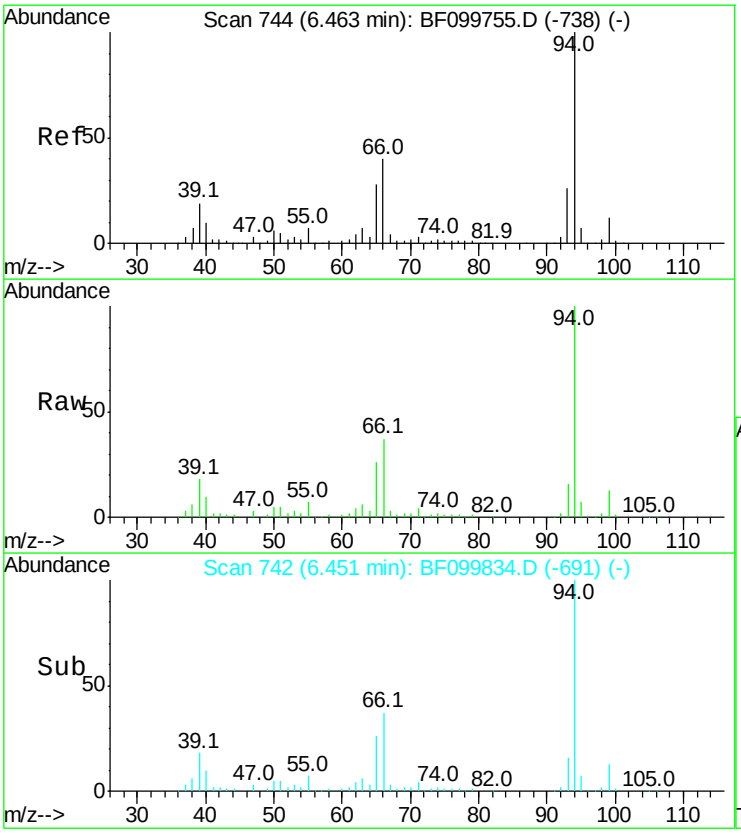
#9
Benzaldehyde
Concen: 40.263 ng
RT: 6.35 min Scan# 725
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 120127

Ion	Ratio	Lower	Upper
77	100		
105	109.1	81.1	121.1
106	103.4	74.5	114.5

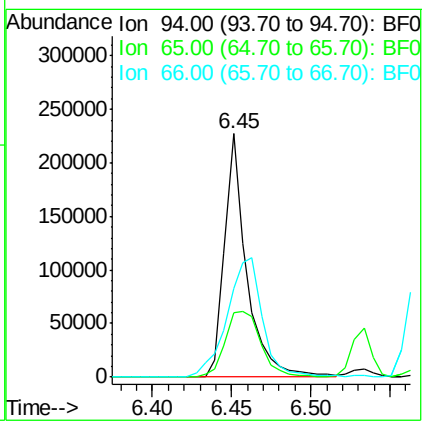


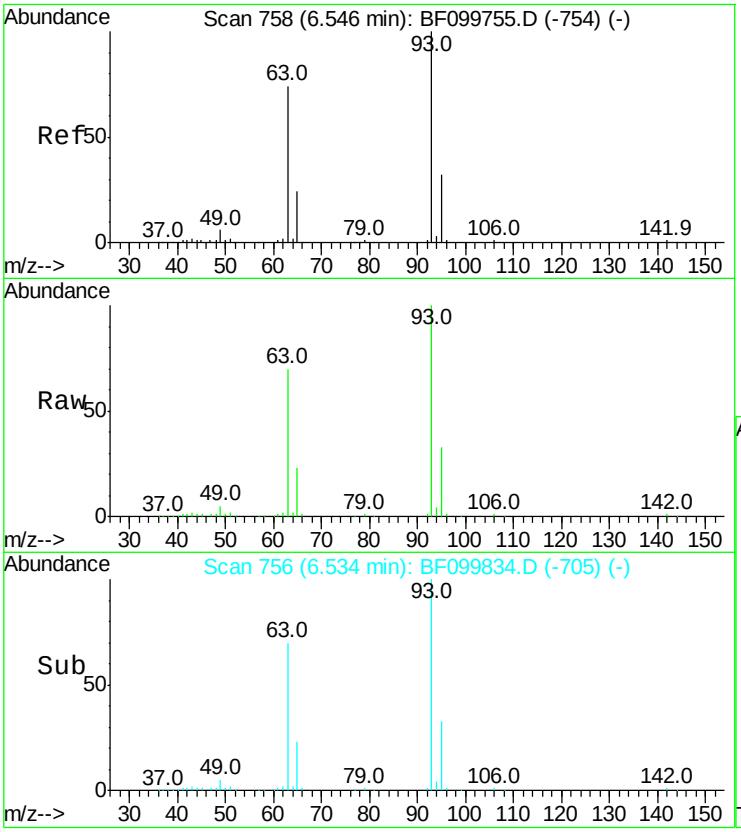


#10
Phenol
Concen: 40.284 ng
RT: 6.45 min Scan# 742
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion: 94 Resp: 220828

Ion	Ratio	Lower	Upper
94	100		
65	26.5	7.9	47.9
66	36.7	16.2	56.2



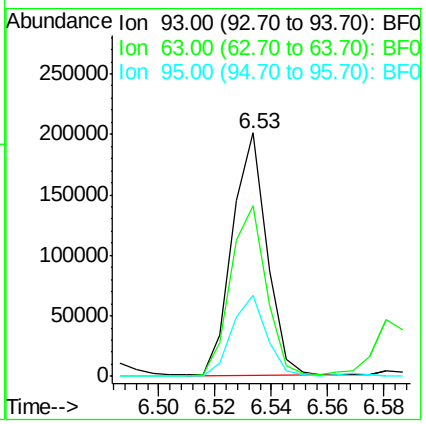


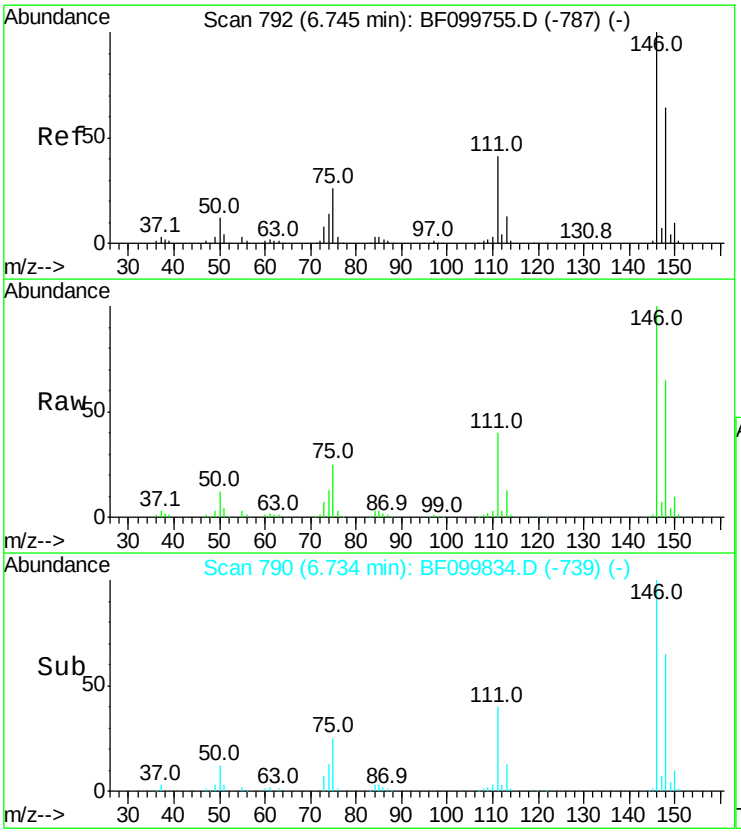
#11
bis(2-Chloroethyl)ether
Concen: 40.101 ng
RT: 6.53 min Scan# 756
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 169755

Ion	Ratio	Lower	Upper
93	100		
63	70.0	58.6	98.6
95	33.1	11.8	51.8

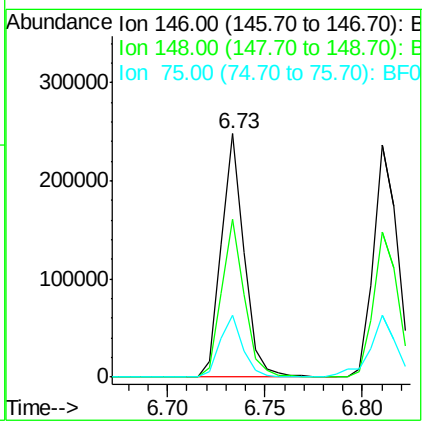


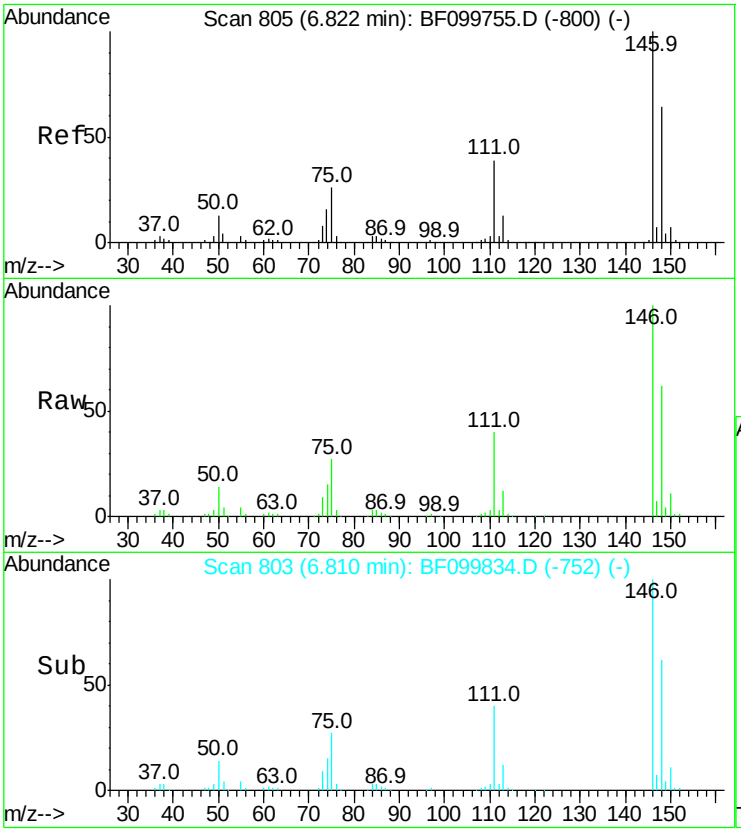


#12
1,3-Dichlorobenzene
Concen: 39.971 ng
RT: 6.73 min Scan# 790
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:146 Resp: 201416

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.8	77.8
75	25.3	24.2	36.4



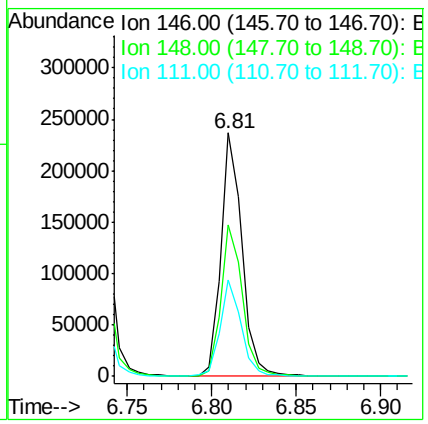


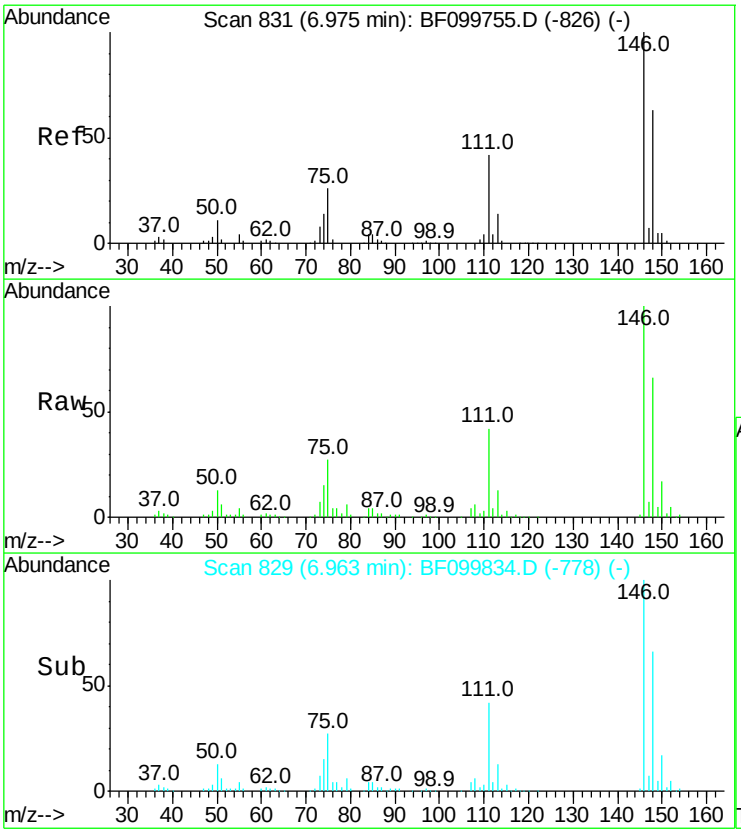
#13
1,4-Dichlorobenzene
Concen: 40.476 ng
RT: 6.81 min Scan# 803
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 207001

Ion	Ratio	Lower	Upper
146	100		
148	62.5	50.8	76.2
111	39.6	34.2	51.2

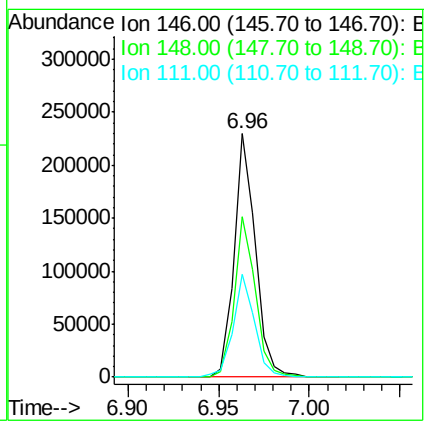


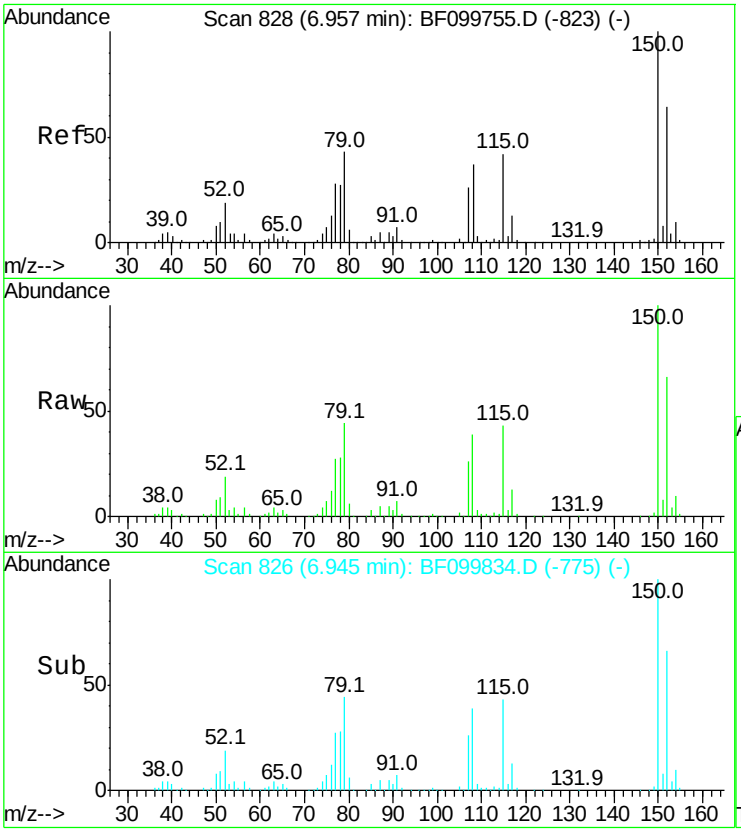


#14
1,2-Dichlorobenzene
Concen: 40.330 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:146 Resp: 187975

Ion	Ratio	Lower	Upper
146	100		
148	66.1	50.6	75.8
111	42.3	36.0	54.0



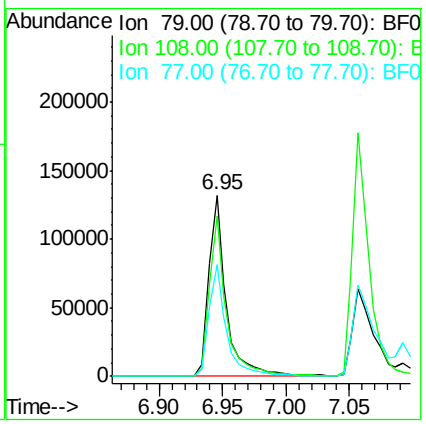


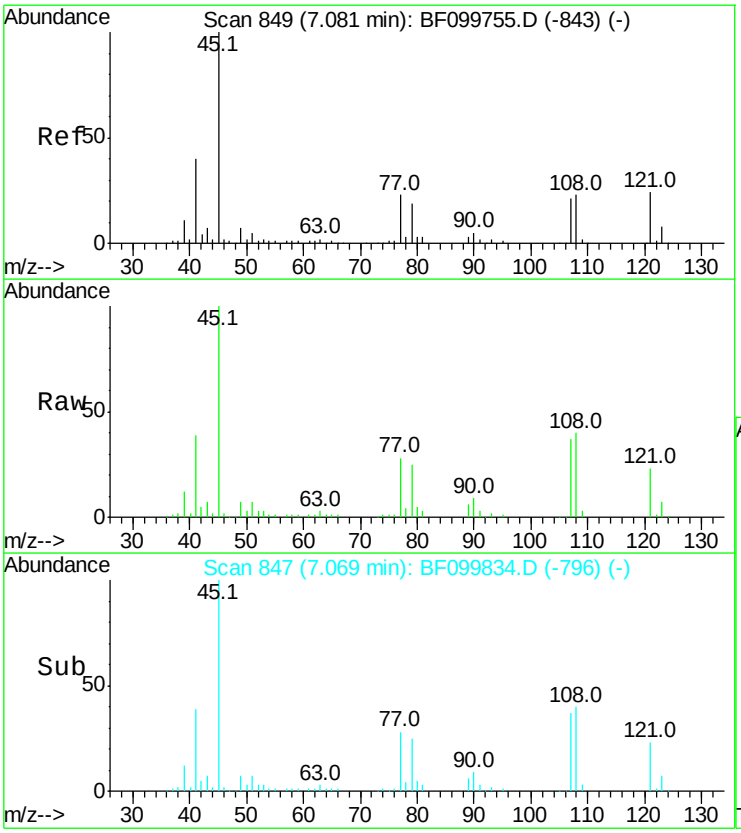
#15
Benzyl Alcohol
Concen: 40.357 ng
RT: 6.95 min Scan# 826
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 128142

Ion	Ratio	Lower	Upper
79	100		
108	88.6	65.1	97.7
77	61.6	50.6	75.8

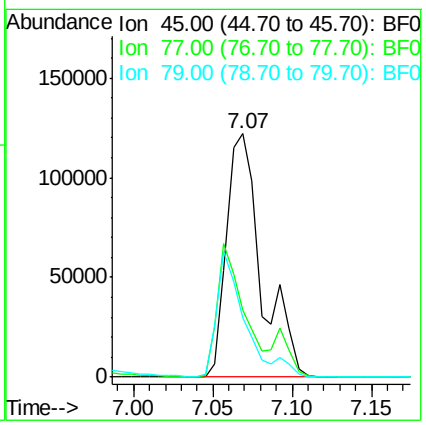


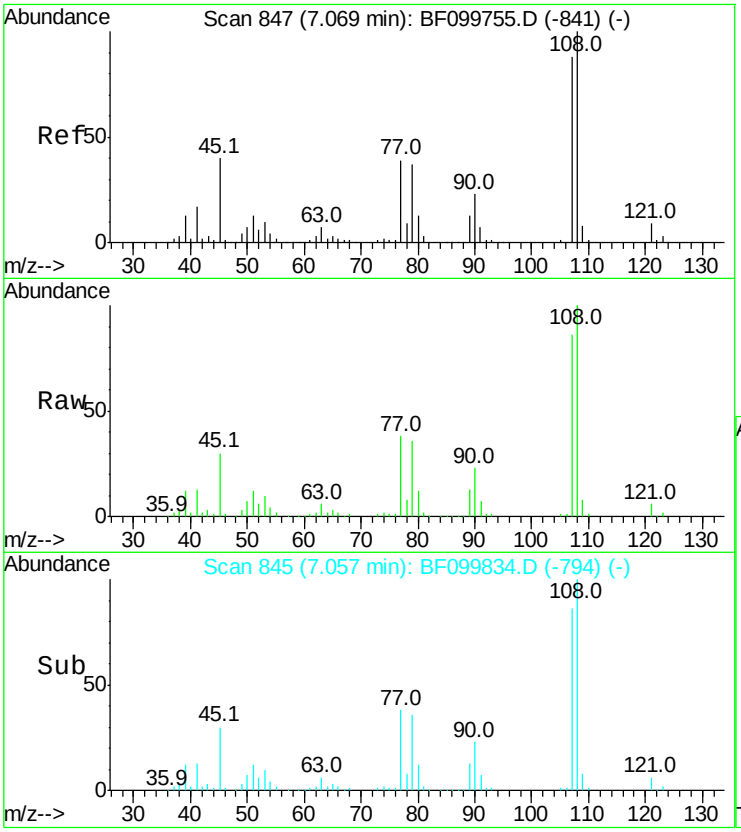


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.751 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion: 45 Resp: 186927

Ion	Ratio	Lower	Upper
45	100		
77	27.6	0.0	32.9
79	24.6	0.0	29.6



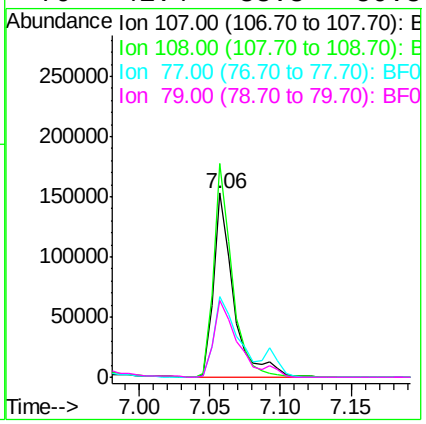


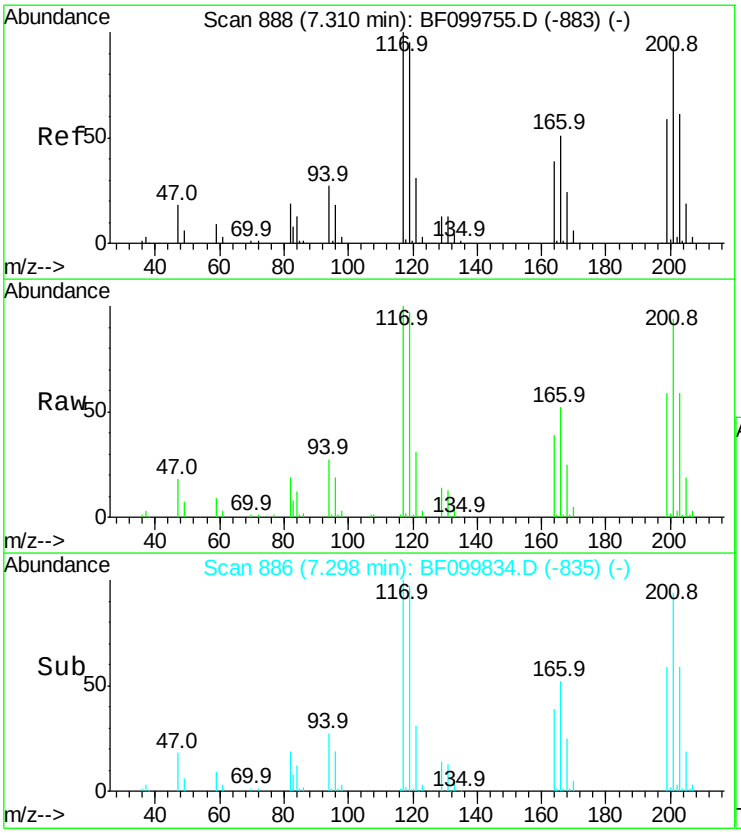
#17
2-Methylphenol
Concen: 40.229 ng
RT: 7.06 min Scan# 845
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 151017

Ion	Ratio	Lower	Upper
107	100		
108	116.1	91.7	137.5
77	43.6	33.8	50.8
79	41.4	33.8	50.8

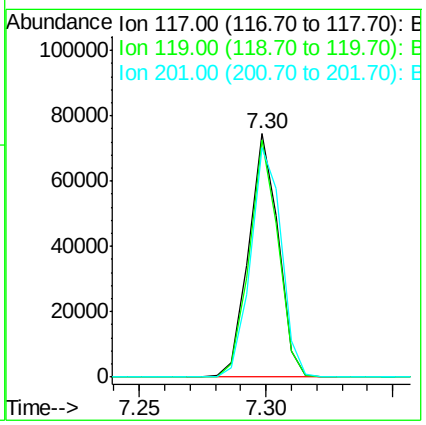


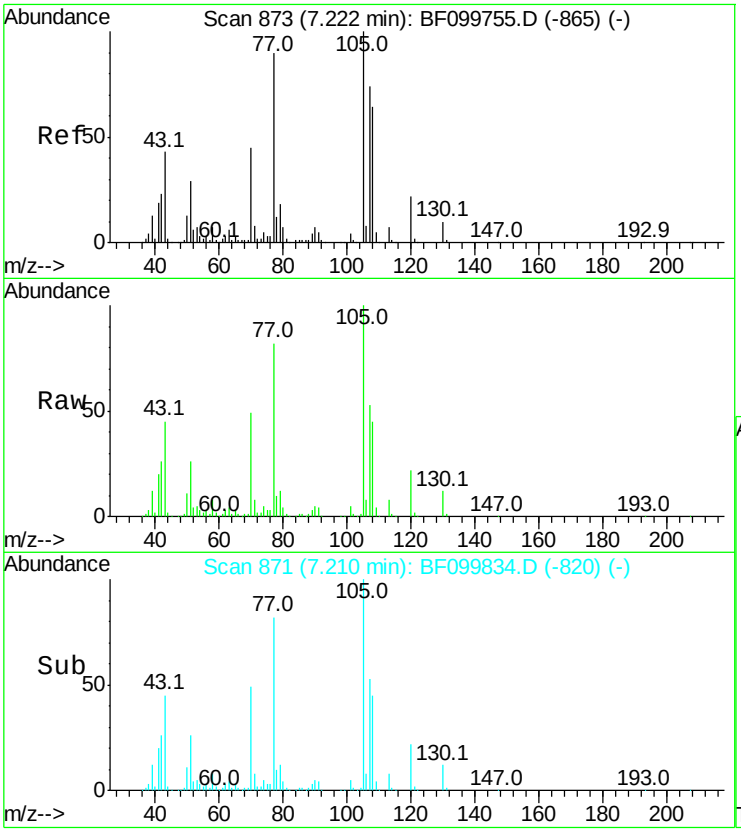


#18
Hexachloroethane
Concen: 35.453 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:117 Resp: 60490

Ion	Ratio	Lower	Upper
117	100		
119	97.3	75.8	113.8
201	94.2	75.7	113.5



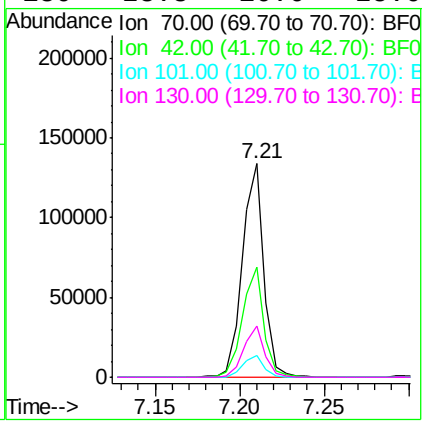


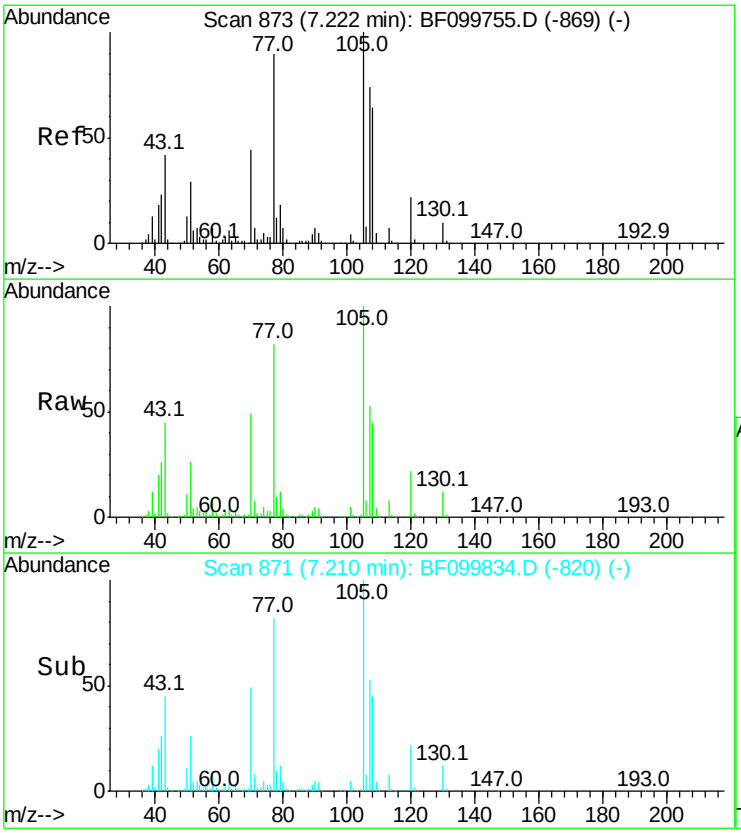
#19
n-Nitroso-di-n-propylamine
Concen: 40.319 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 117971

Ion	Ratio	Lower	Upper
70	100		
42	51.8	47.5	71.3
101	10.0	7.4	11.2
130	23.8	16.6	25.0

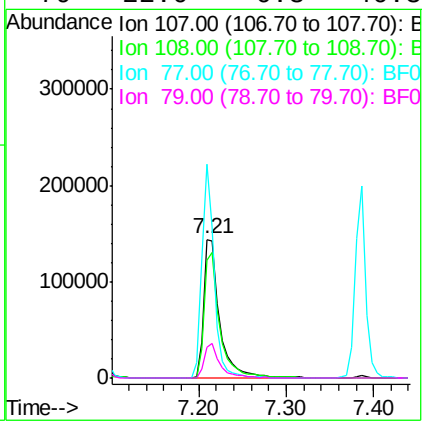


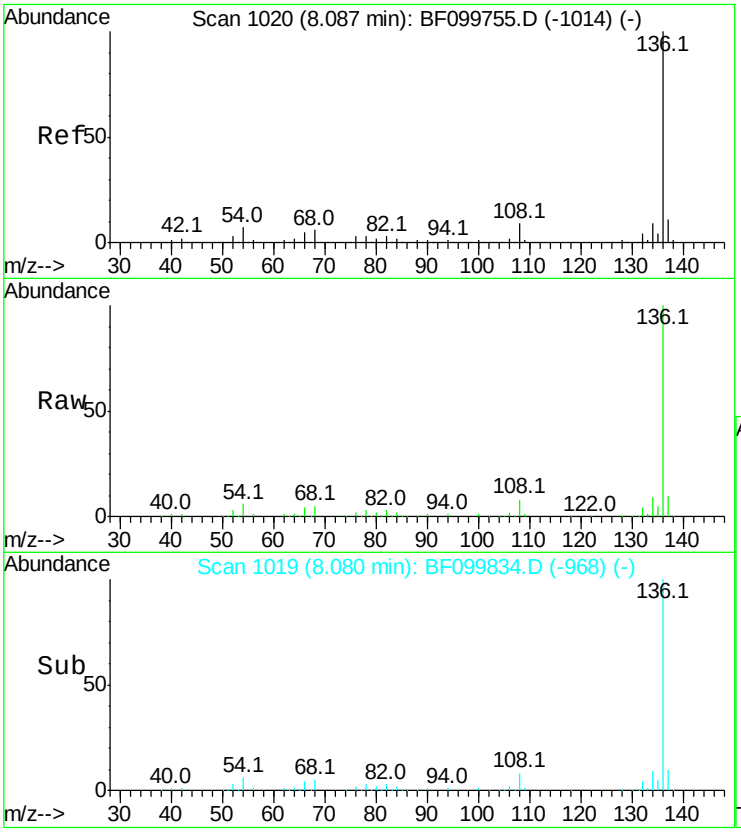


#20
3+4-Methylphenols
Concen: 41.730 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:107 Resp: 182402

Ion	Ratio	Lower	Upper
107	100		
108	85.4	68.2	108.2
77	154.1	26.7	66.7#
79	22.0	6.3	46.3



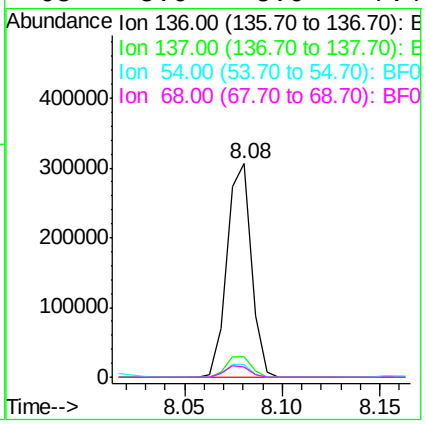


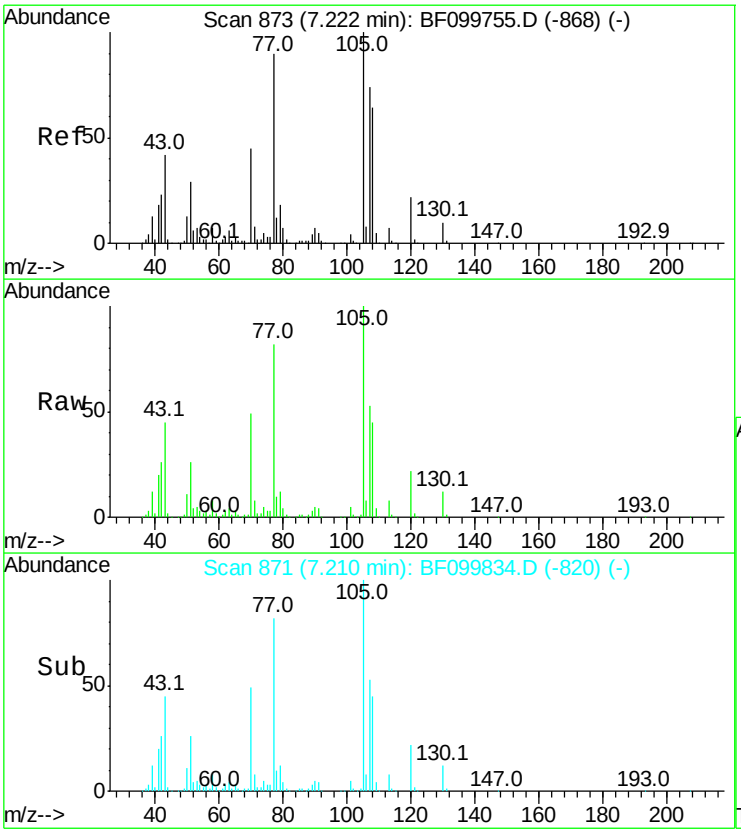
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.08 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 265397

Ion	Ratio	Lower	Upper
136	100		
137	9.8	8.9	13.3
54	6.1	6.6	9.8#
68	5.0	5.0	7.4

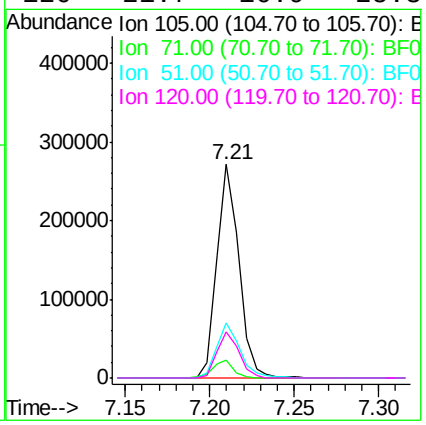


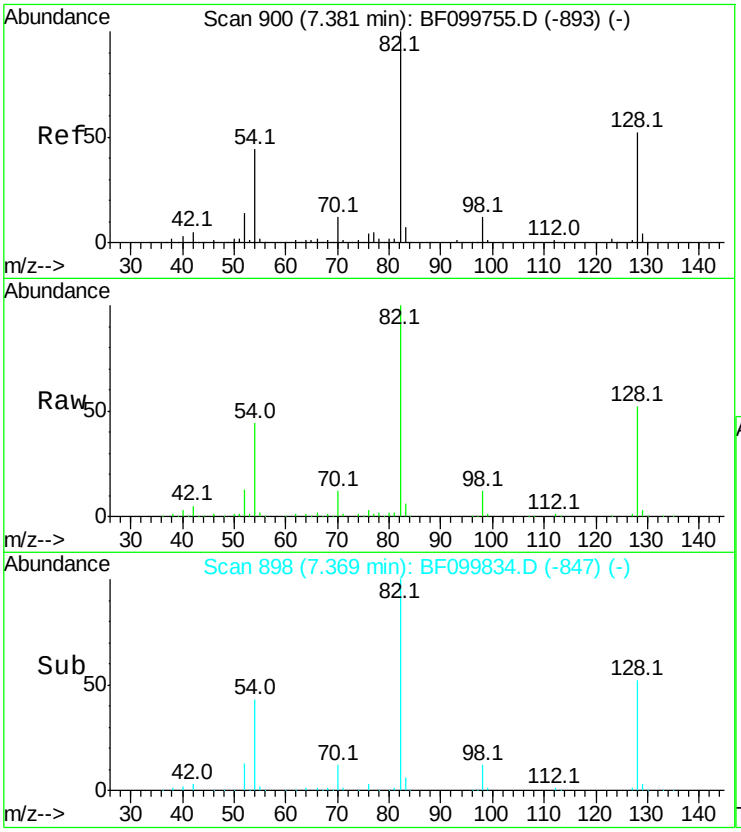


#22
Acetophenone
Concen: 41.072 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:105 Resp: 248195

Ion	Ratio	Lower	Upper
105	100		
71	8.2	4.4	6.6#
51	25.9	22.3	33.5
120	21.7	16.9	25.3



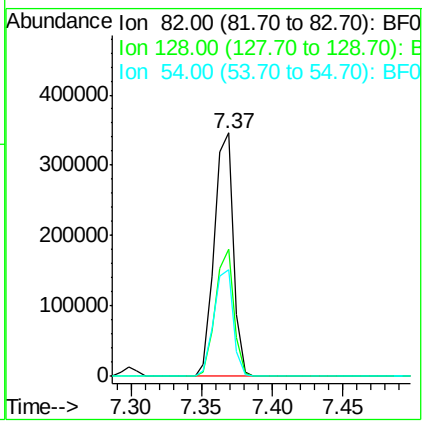


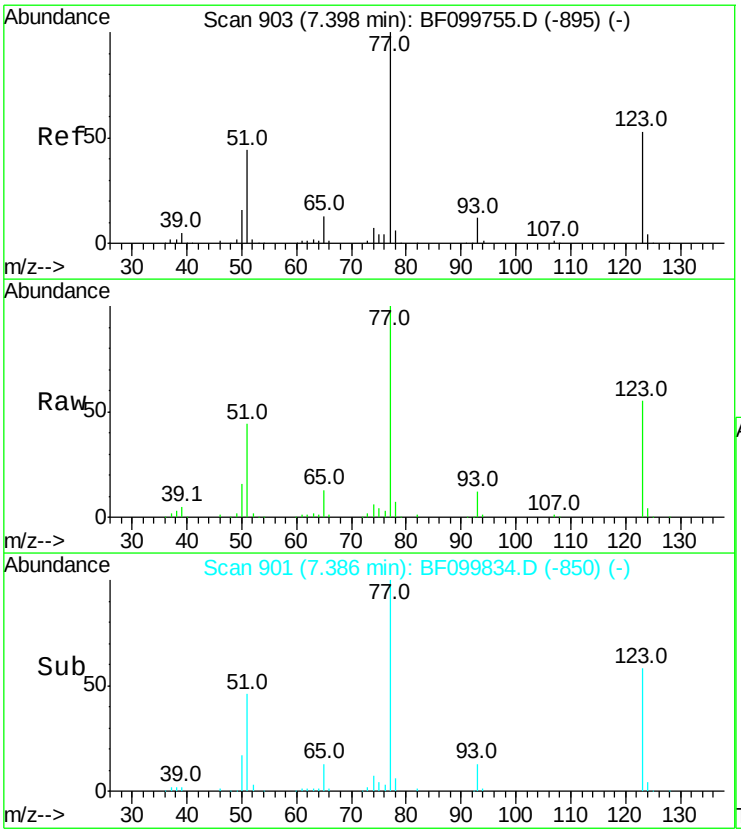
#23
Nitrobenzene-d5
Concen: 79.182 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 326413

Ion	Ratio	Lower	Upper
82	100		
128	52.2	36.1	54.1
54	43.6	41.4	62.2

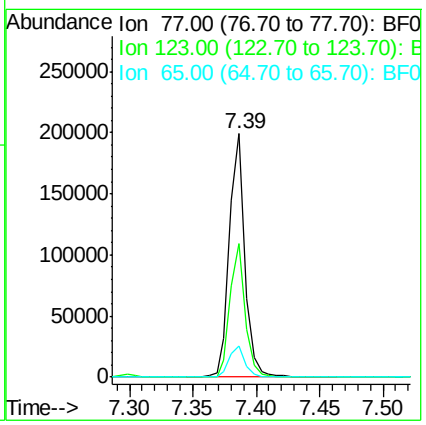


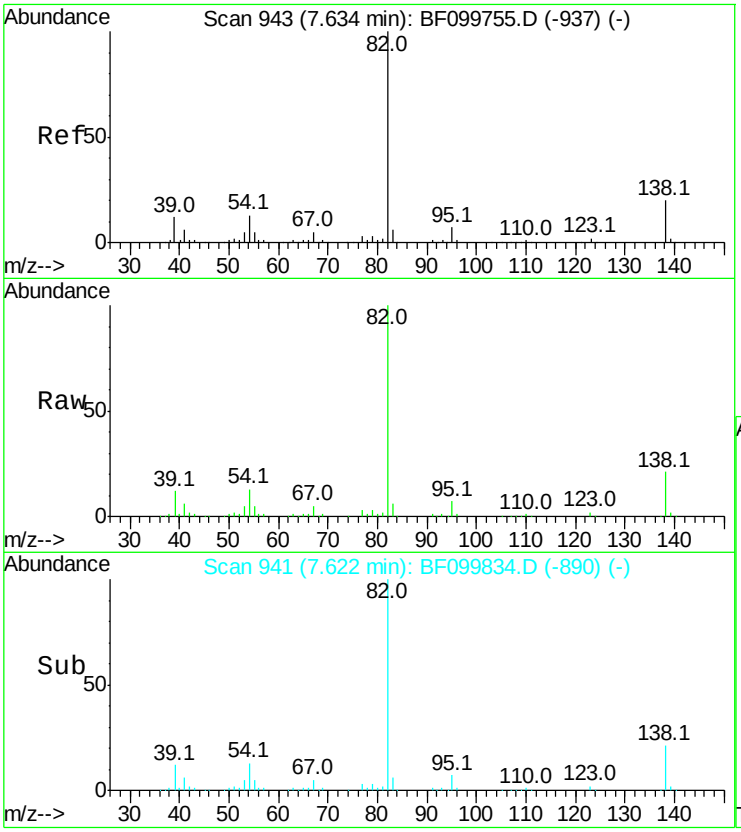


#24
Nitrobenzene
Concen: 40.224 ng
RT: 7.39 min Scan# 901
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion: 77 Resp: 167074

Ion	Ratio	Lower	Upper
77	100		
123	54.8	37.9	56.9
65	12.6	11.0	16.4



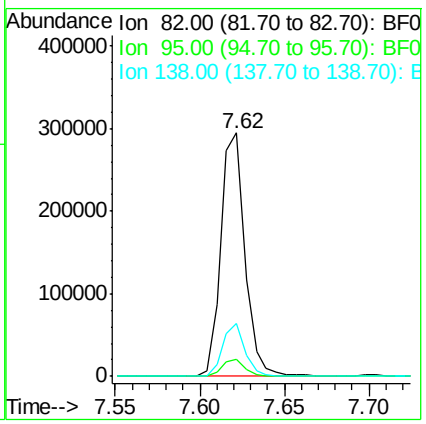


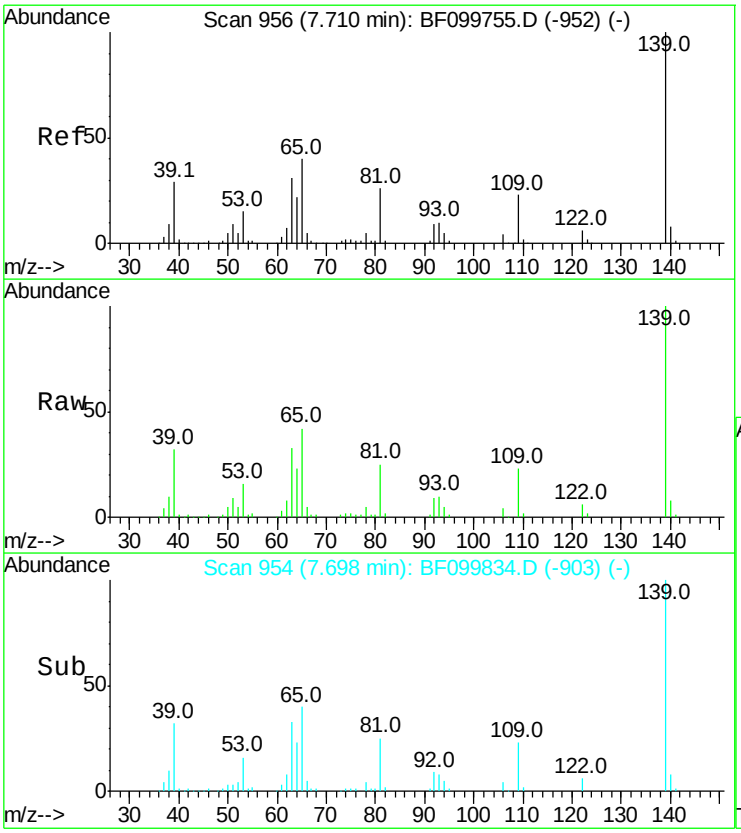
#25
Isophorone
Concen: 39.274 ng
RT: 7.62 min Scan# 941
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 293782

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.2	7.8
138	21.5	14.9	22.3

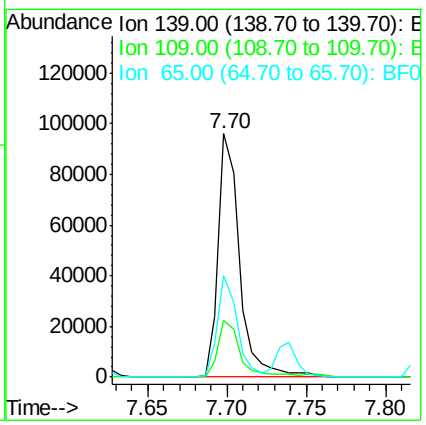


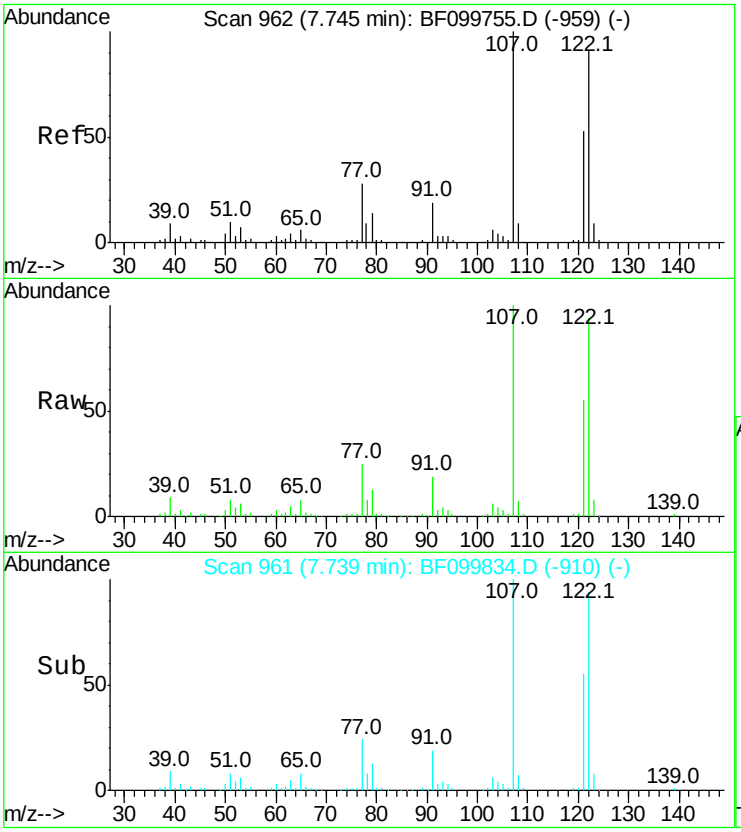


#26
2-Nitrophenol
Concen: 37.792 ng
RT: 7.70 min Scan# 954
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:139 Resp: 89908

Ion	Ratio	Lower	Upper
139	100		
109	23.3	22.7	34.1
65	41.6	40.5	60.7



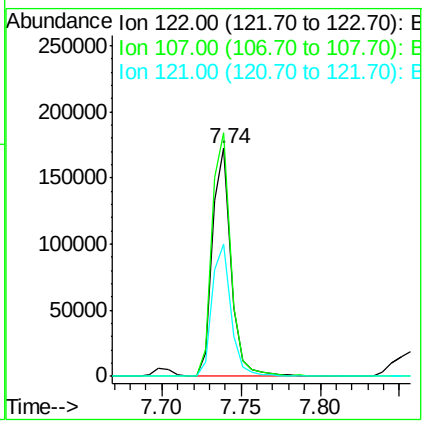


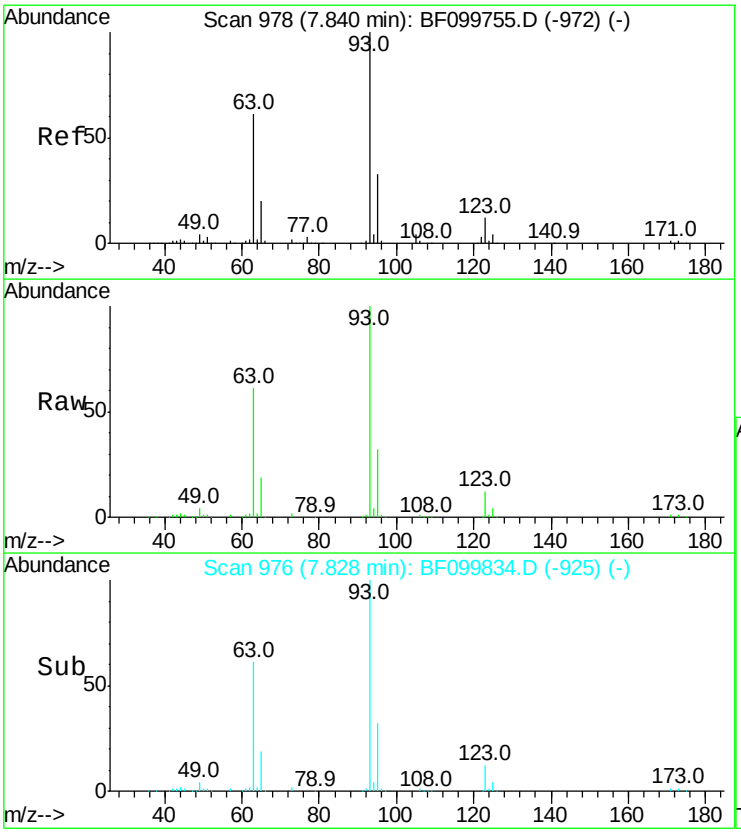
#27
2,4-Dimethylphenol
Concen: 40.515 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 142016

Ion	Ratio	Lower	Upper
122	100		
107	106.7	91.2	136.8
121	58.2	47.2	70.8

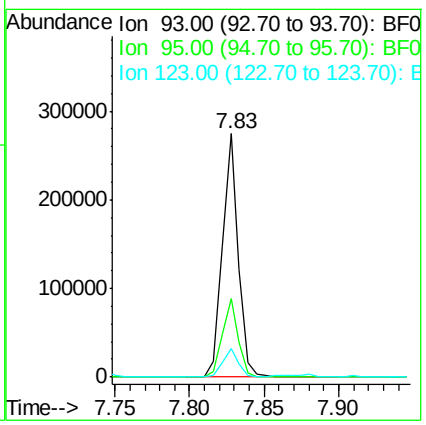


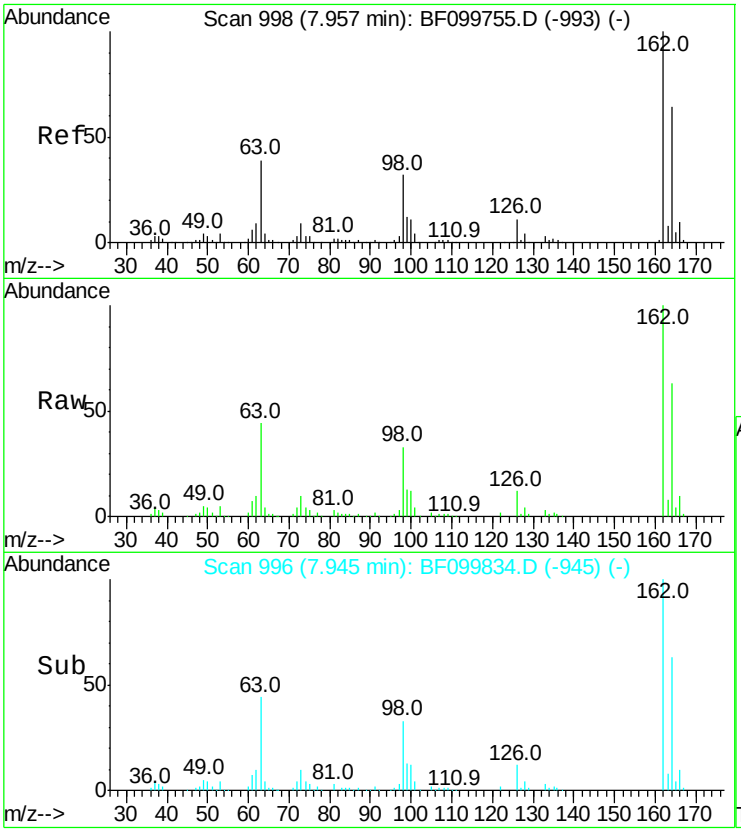


#28
bis(2-Chloroethoxy)methane
Concen: 39.527 ng
RT: 7.83 min Scan# 976
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion: 93 Resp: 207074

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.3	39.5
123	11.7	9.8	14.6



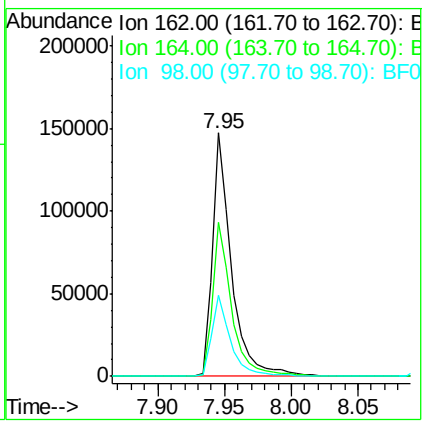


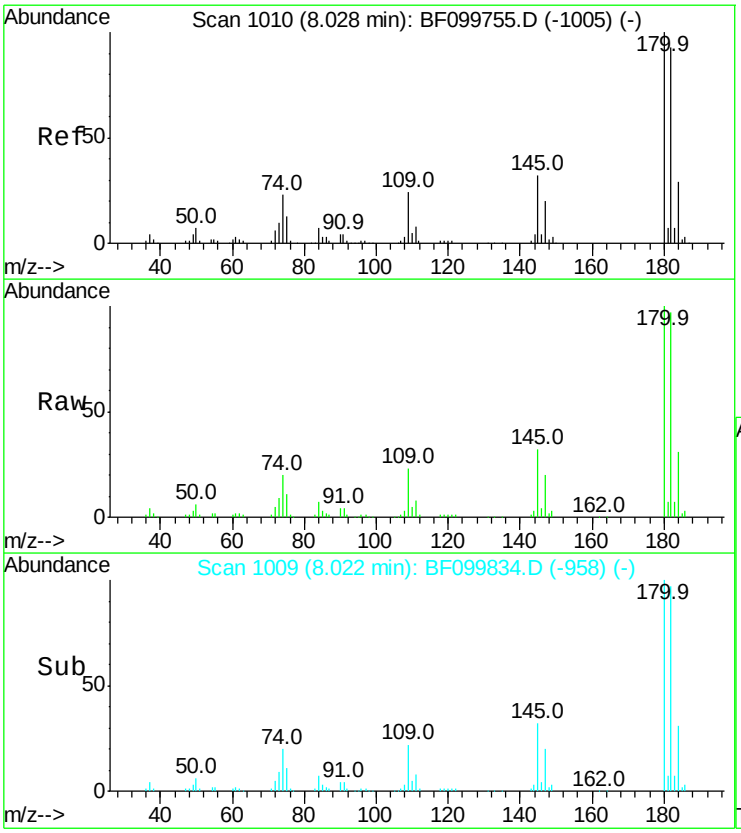
#29
2,4-Dichlorophenol
Concen: 40.751 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 148386

Ion	Ratio	Lower	Upper
162	100		
164	63.1	42.7	82.7
98	33.3	18.1	58.1

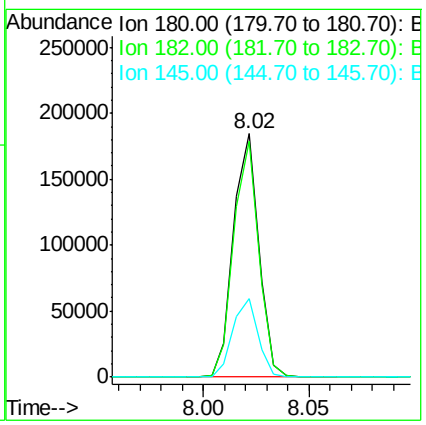


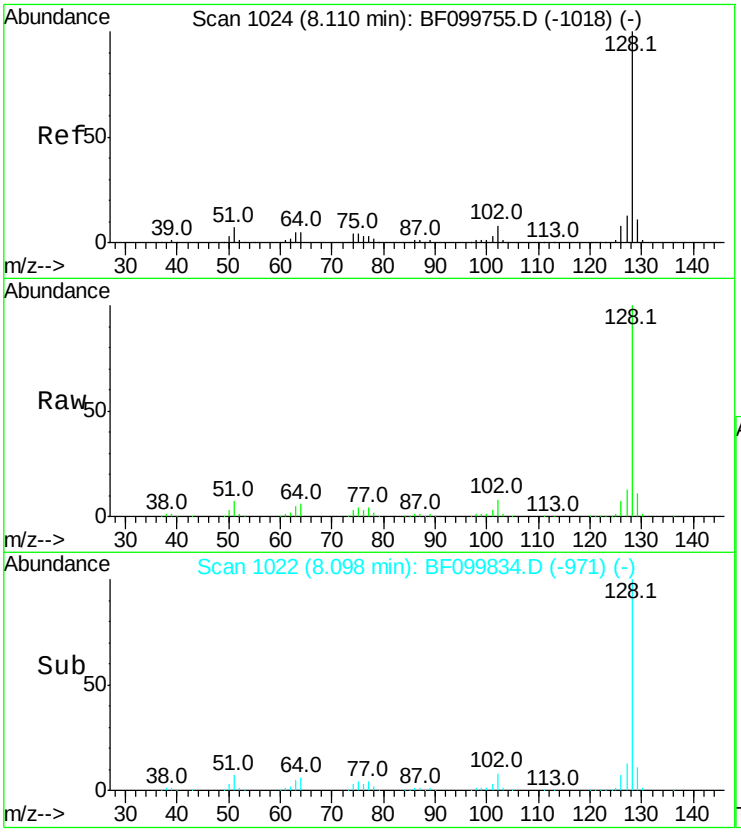


#30
1,2,4-Trichlorobenzene
Concen: 39.264 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:180 Resp: 152763

Ion	Ratio	Lower	Upper
180	100		
182	97.1	76.8	115.2
145	32.5	26.5	39.7



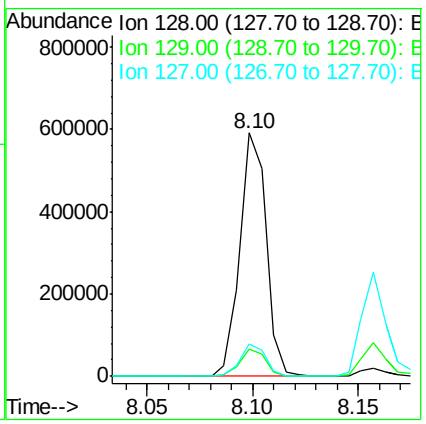


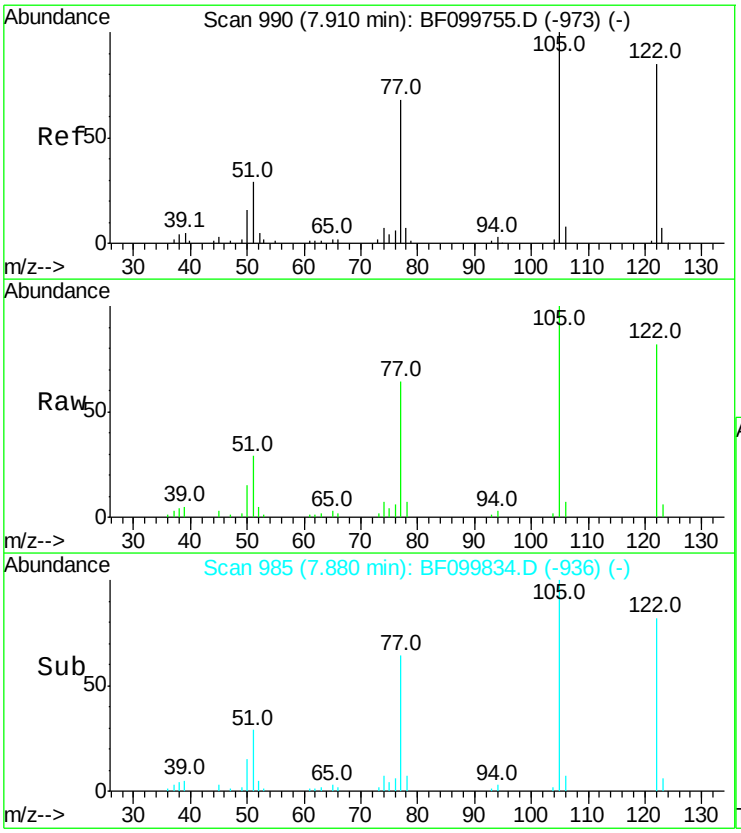
#31
Naphthalene
Concen: 39.867 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 510739

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.3	10.9	16.3

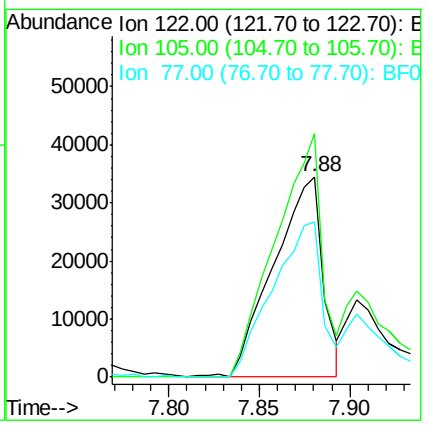


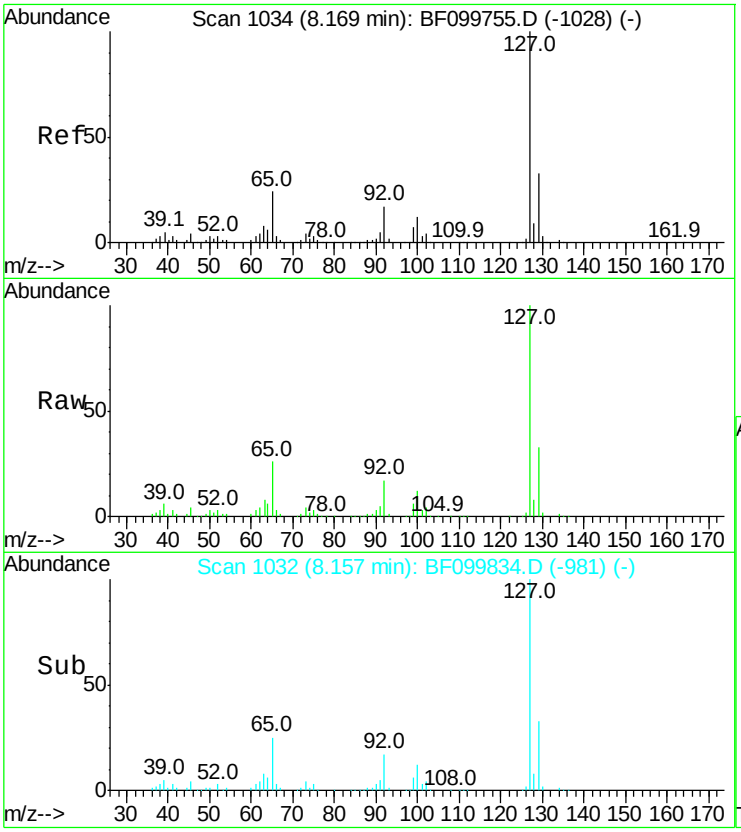


#32
Benzoic acid
Concen: 21.218 ng
RT: 7.88 min Scan# 985
Delta R.T. -0.01 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:122 Resp: 65464

Ion	Ratio	Lower	Upper
122	100		
105	121.5	101.1	141.1
77	77.7	70.7	110.7



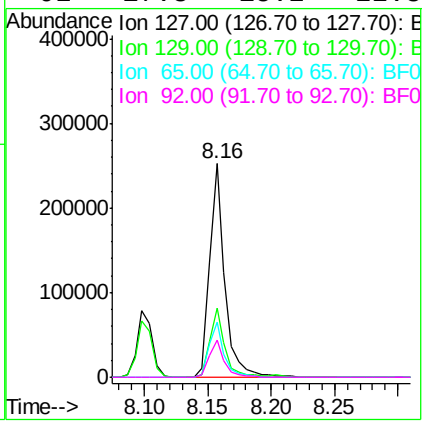


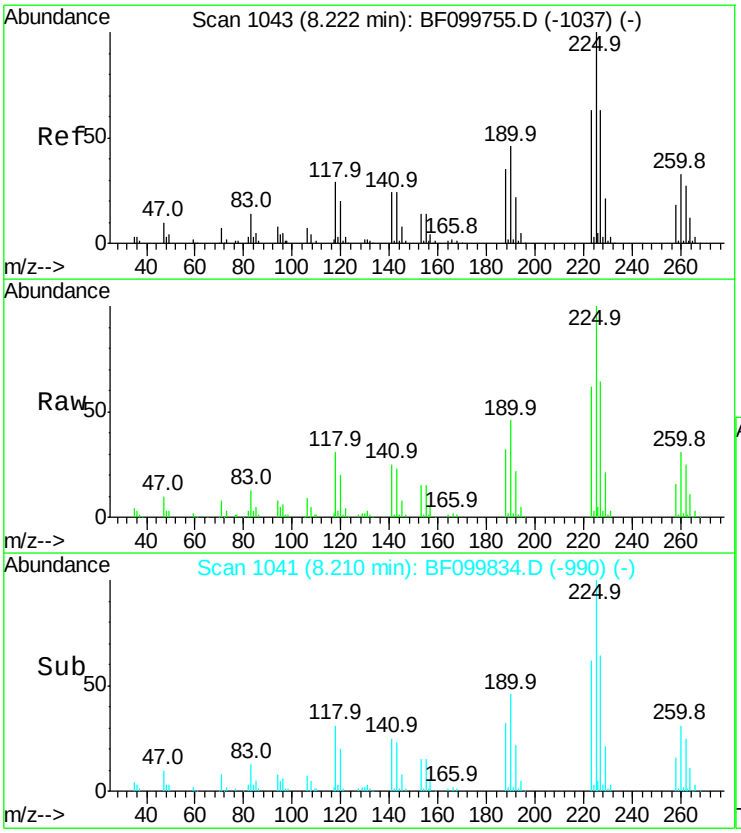
#33
4-Chloroaniline
Concen: 40.390 ng
RT: 8.16 min Scan# 1032
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 213667

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.9	38.9
65	25.6	25.0	37.4
92	17.3	15.2	22.8

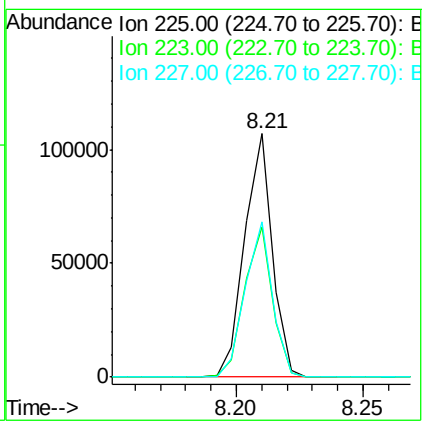


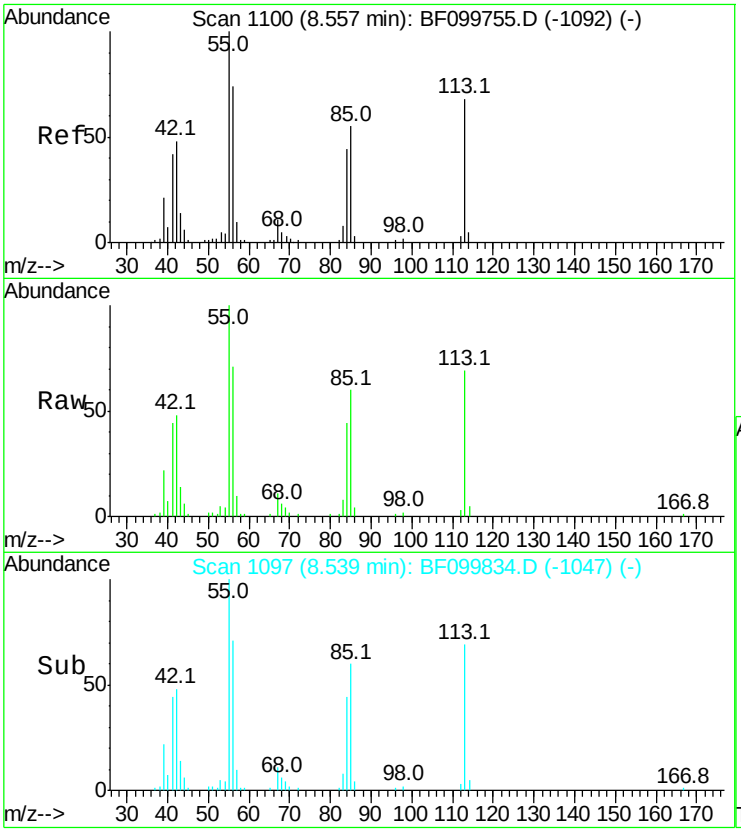


#34
Hexachlorobutadiene
Concen: 40.701 ng
RT: 8.21 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:225 Resp: 81451

Ion	Ratio	Lower	Upper
225	100		
223	61.7	50.6	76.0
227	63.6	51.9	77.9



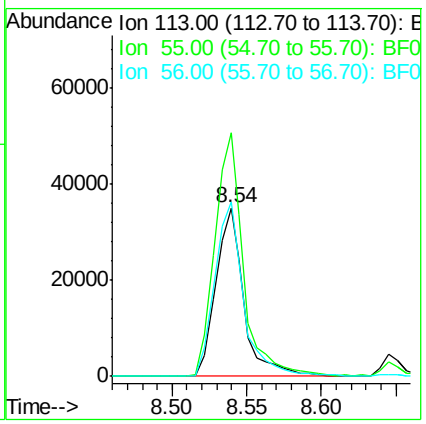


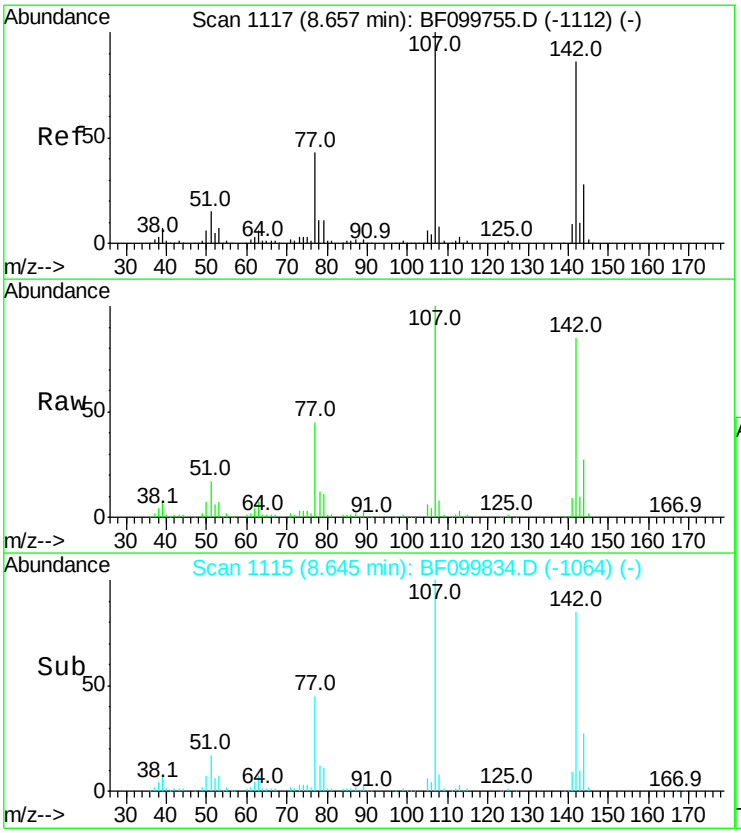
#35
Caprolactam
Concen: 40.072 ng
RT: 8.54 min Scan# 1097
Delta R.T. -0.01 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 45887

Ion	Ratio	Lower	Upper
113	100		
55	144.3	163.3	203.3#
56	103.2	115.7	155.7#

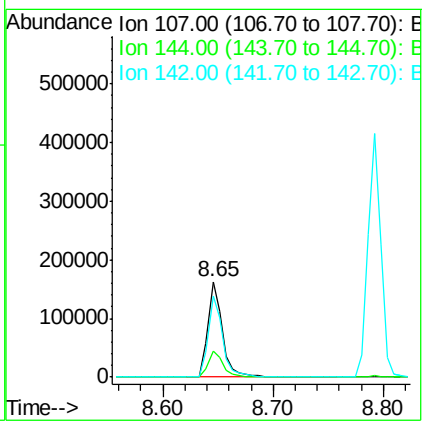


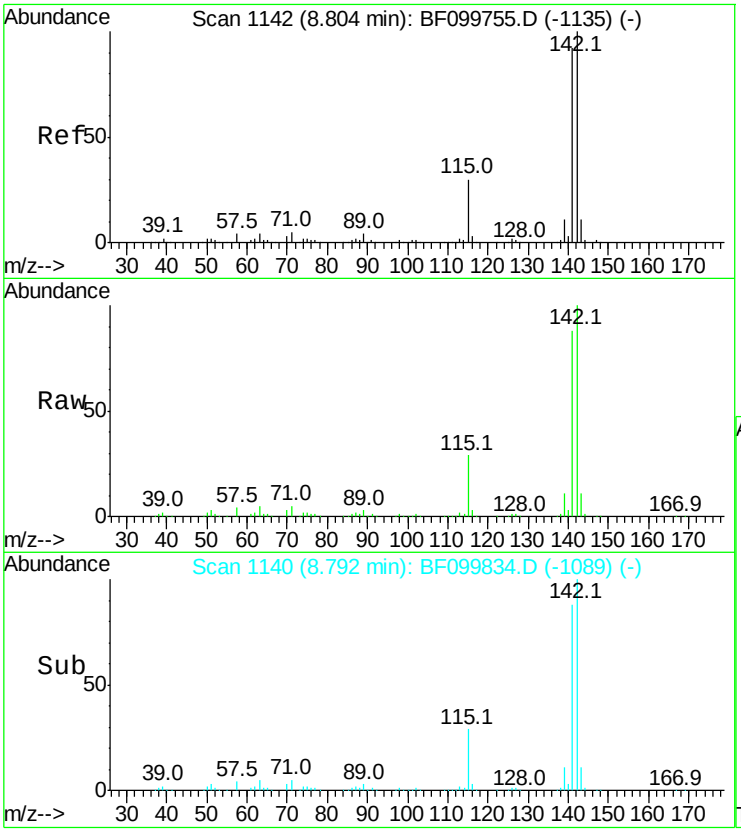


#36
4-Chloro-3-methylphenol
Concen: 38.566 ng
RT: 8.65 min Scan# 1115
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:107 Resp: 143333

Ion	Ratio	Lower	Upper
107	100		
144	27.3	20.5	30.7
142	84.9	62.0	93.0



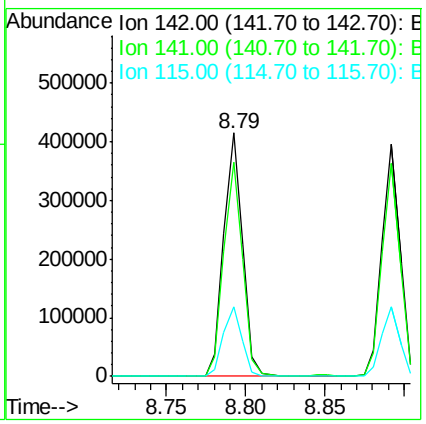


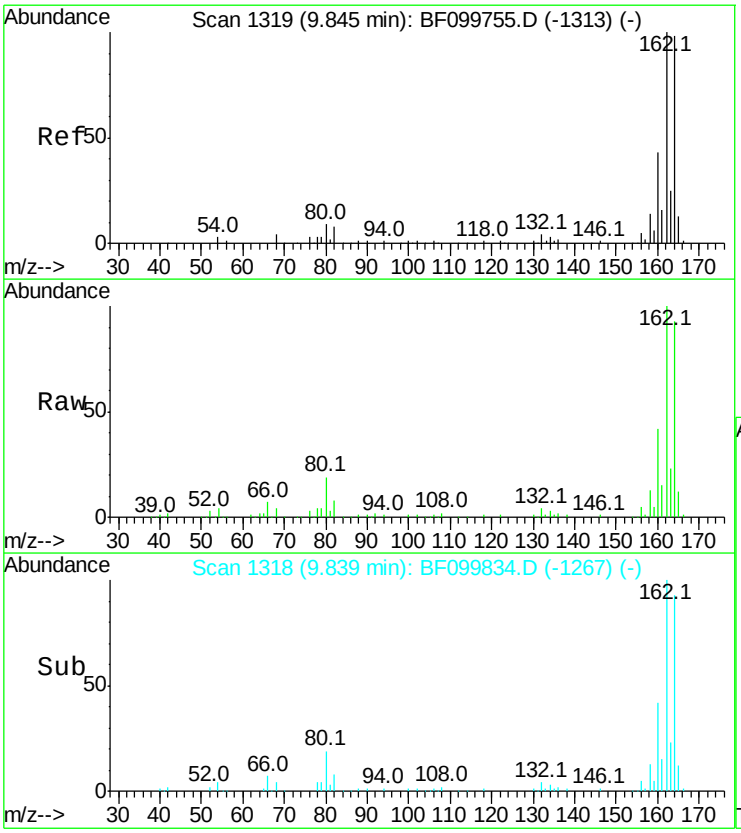
#37
2-Methylnaphthalene
Concen: 39.620 ng
RT: 8.79 min Scan# 1140
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 340142

Ion	Ratio	Lower	Upper
142	100		
141	88.2	70.8	106.2
115	28.6	26.1	39.1

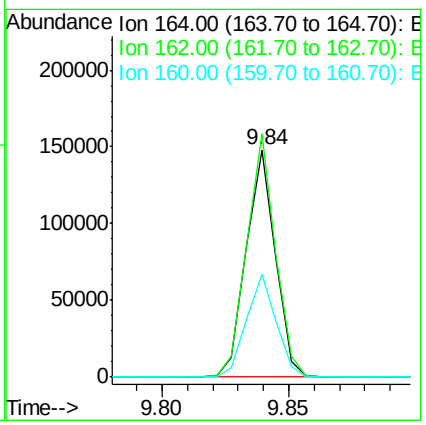


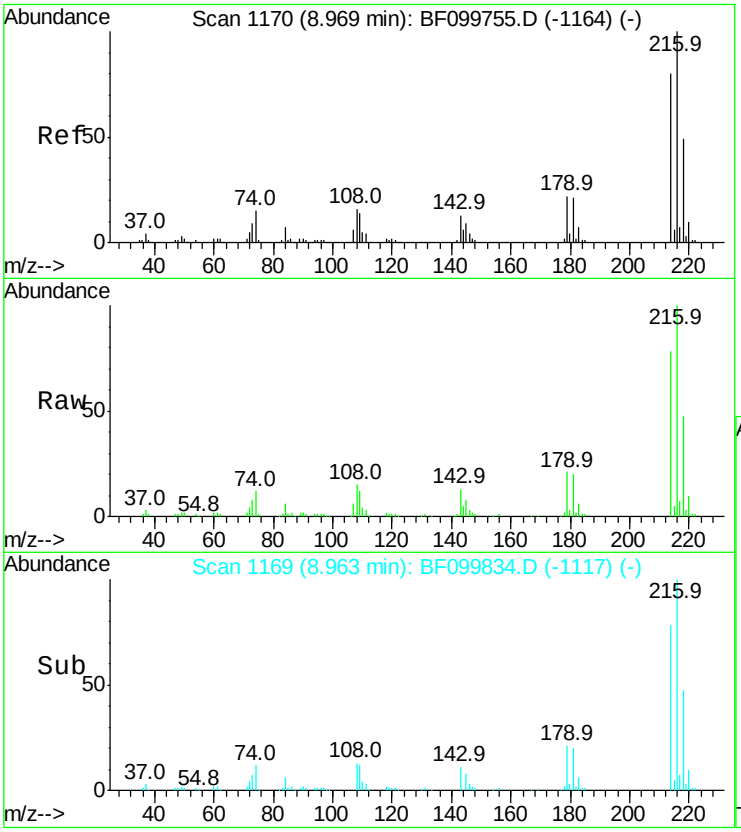


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:164 Resp: 118593

Ion	Ratio	Lower	Upper
164	100		
162	107.3	86.1	129.1
160	45.1	38.3	57.5



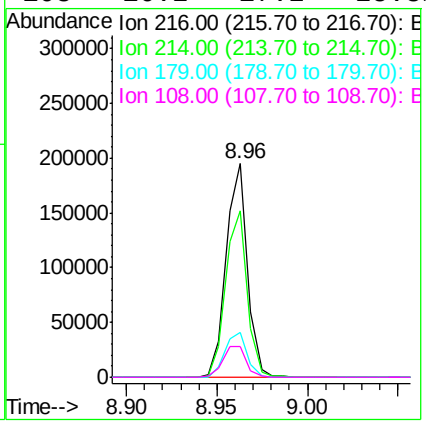


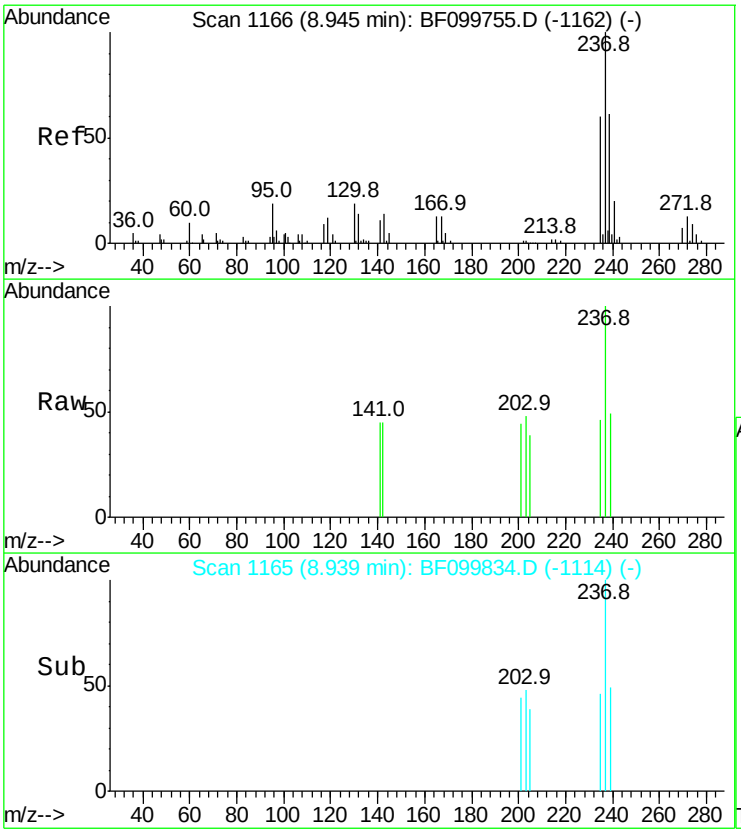
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.585 ng
RT: 8.96 min Scan# 1169
Delta R.T. 0.01 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 159283

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.0	94.4
179	21.8	18.1	27.1
108	16.2	17.2	25.8#

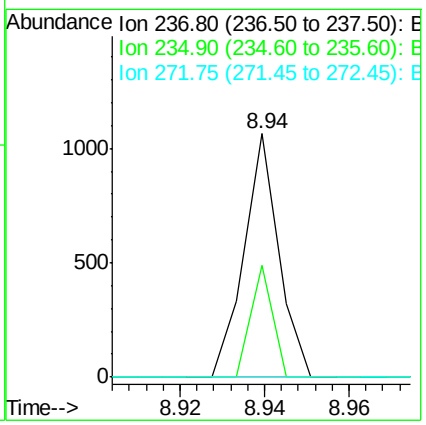


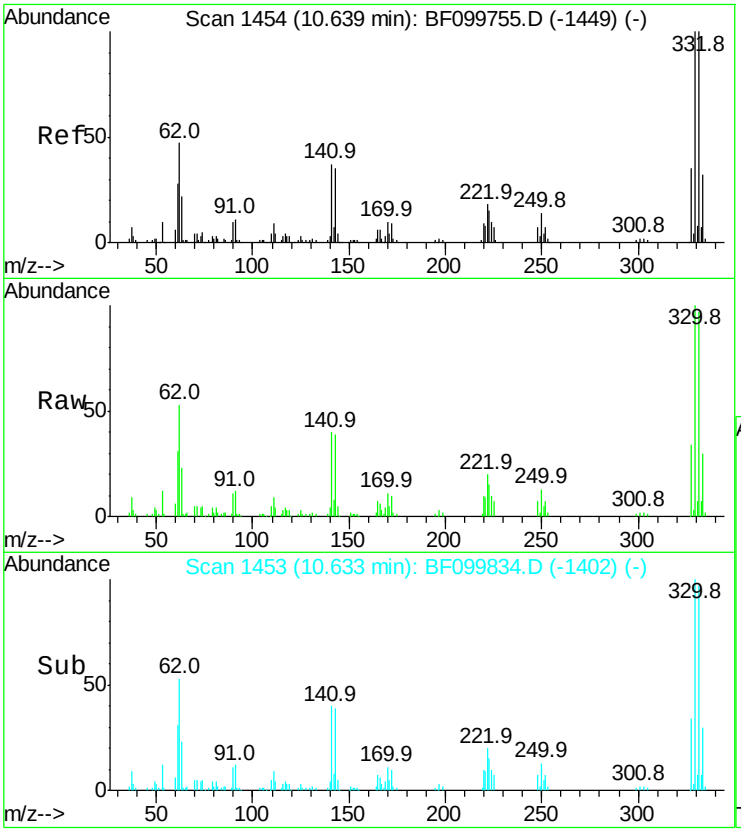


#40
Hexachlorocyclopentadiene
Concen: 10.961 ng
RT: 8.94 min Scan# 1165
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:237 Resp: 608

Ion	Ratio	Lower	Upper
237	100		
235	45.9	44.8	84.8
272	0.0	0.0	33.3



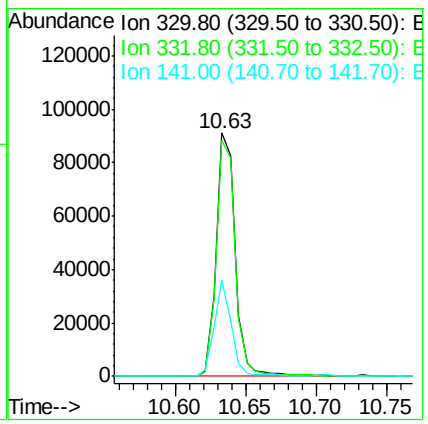


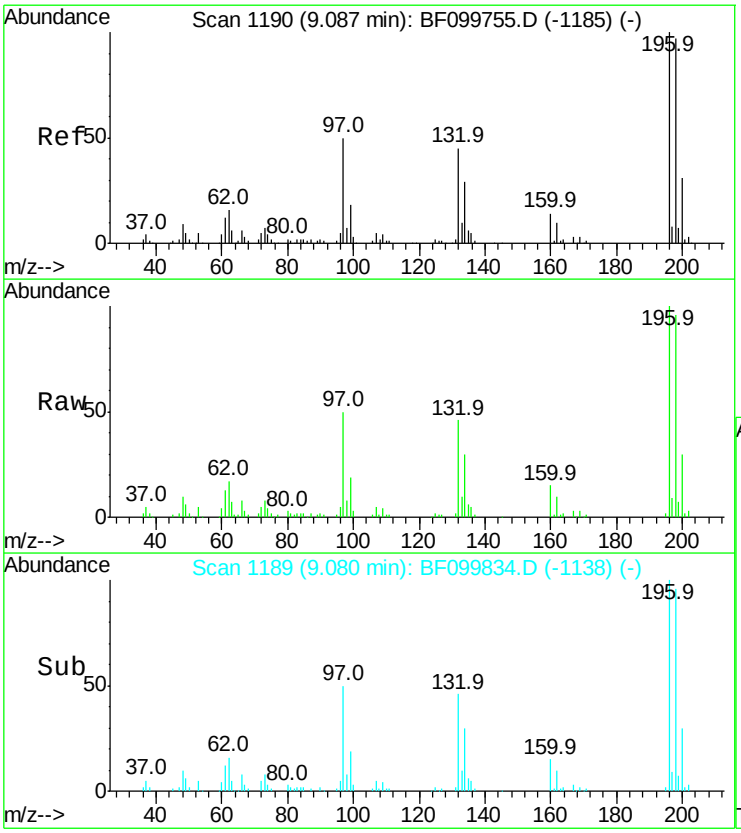
#41
2,4,6-Tribromophenol
Concen: 78.742 ng
RT: 10.63 min Scan# 1453
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 85101

Ion	Ratio	Lower	Upper
330	100		
332	97.9	77.0	115.6
141	35.7	29.9	44.9

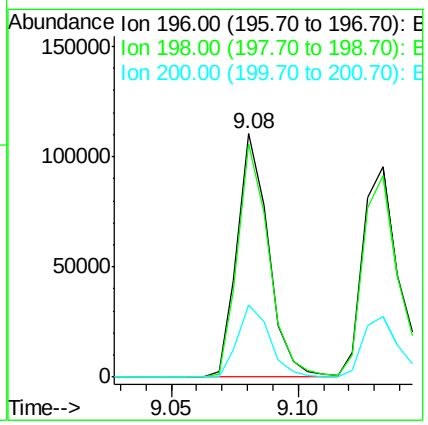


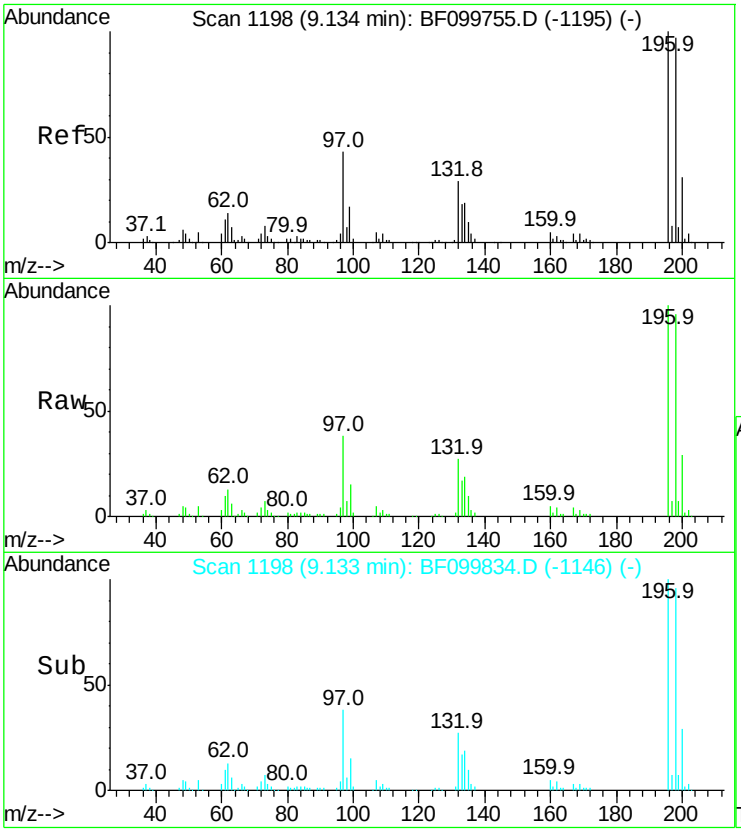


#42
2,4,6-Trichlorophenol
Concen: 41.163 ng
RT: 9.08 min Scan# 1189
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:196 Resp: 95368

Ion	Ratio	Lower	Upper
196	100		
198	95.8	75.7	113.5
200	29.6	24.5	36.7



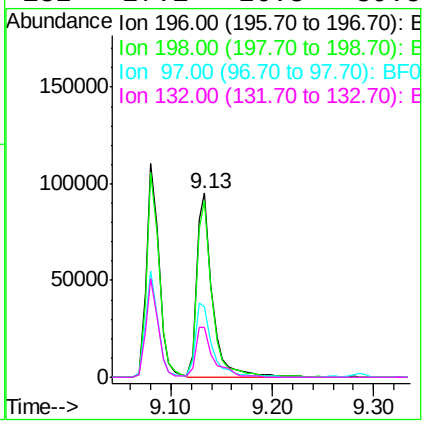


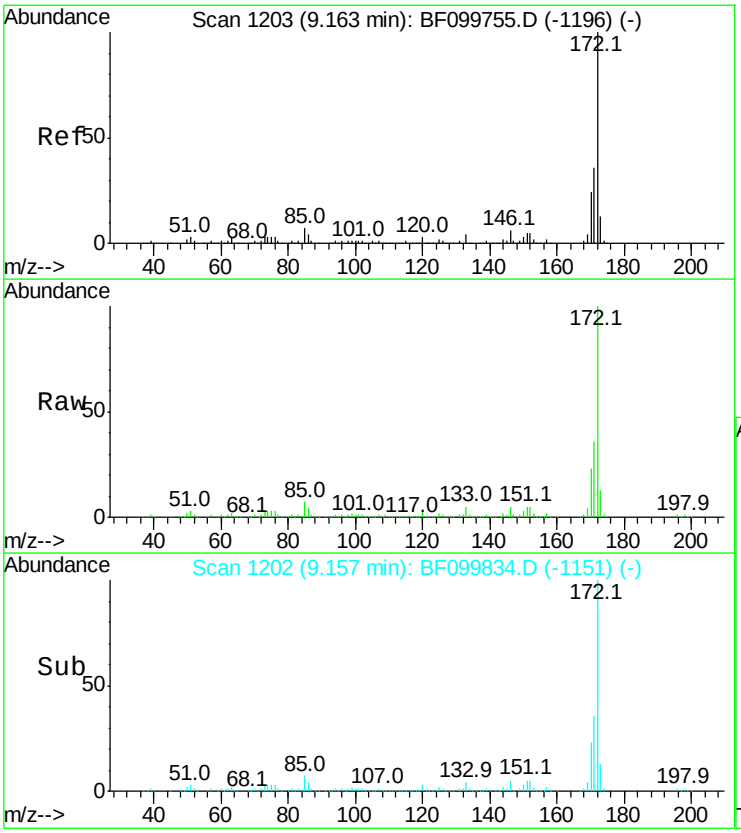
#43
2,4,5-Trichlorophenol
Concen: 41.519 ng
RT: 9.13 min Scan# 1198
Delta R.T. 0.01 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 102078

Ion	Ratio	Lower	Upper
196	100		
198	96.1	74.6	112.0
97	38.2	42.9	64.3#
132	27.1	26.3	39.5

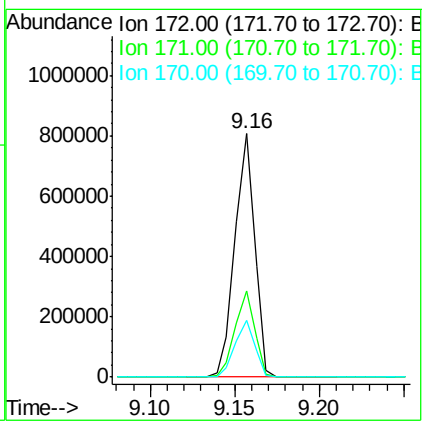


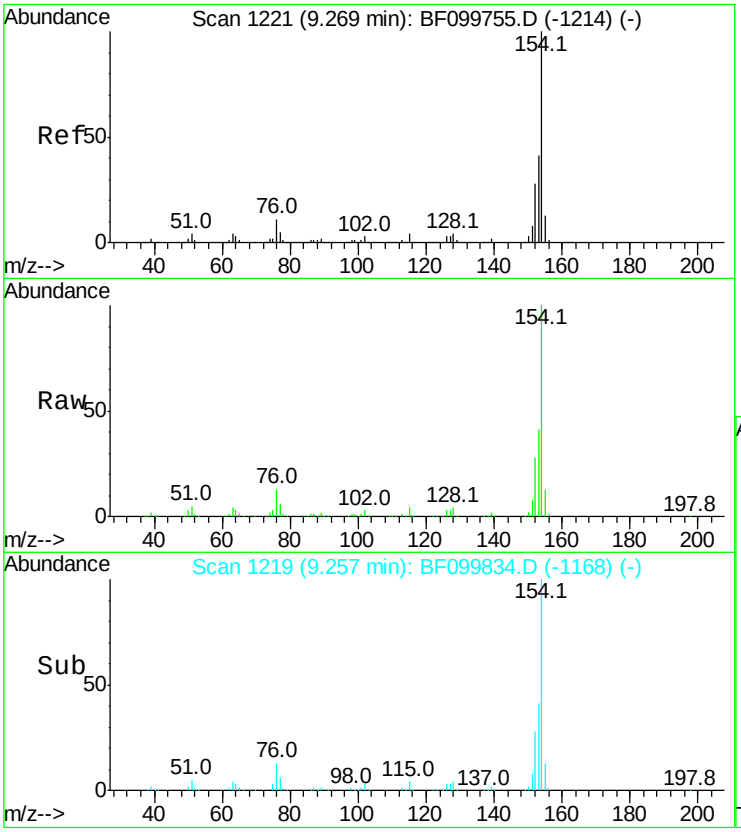


#44
2-Fluorobiphenyl
Concen: 85.780 ng
RT: 9.16 min Scan# 1202
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:172 Resp: 659366

Ion	Ratio	Lower	Upper
172	100		
171	35.5	29.7	44.5
170	23.1	19.6	29.4



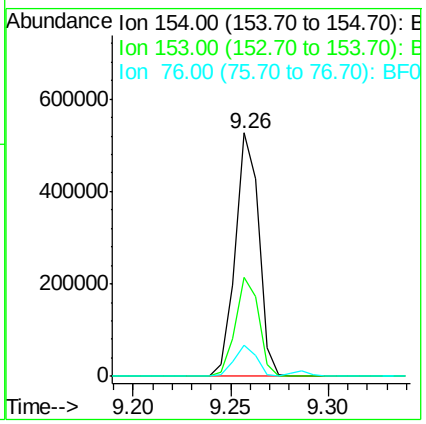


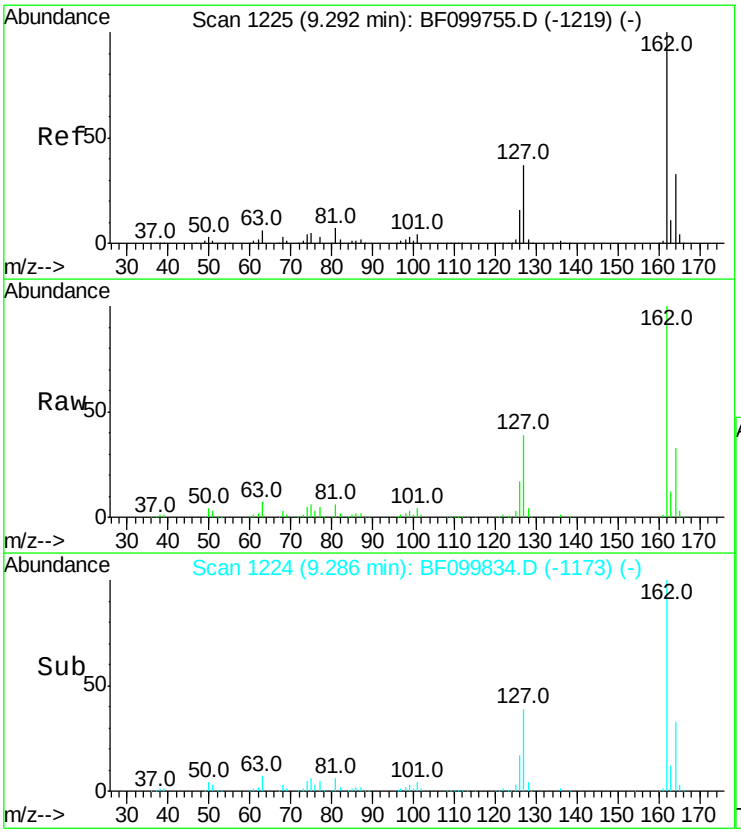
#45
1,1'-Biphenyl
Concen: 41.133 ng
RT: 9.26 min Scan# 1219
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 441290

Ion	Ratio	Lower	Upper
154	100		
153	40.7	21.3	61.3
76	13.0	0.0	34.0

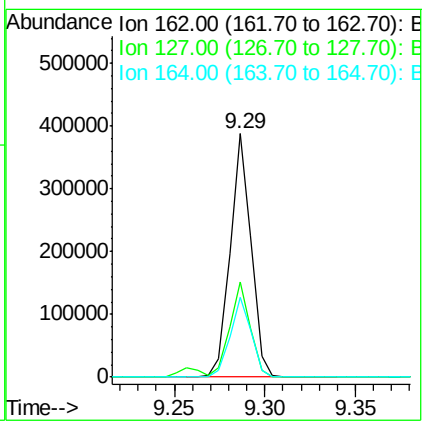


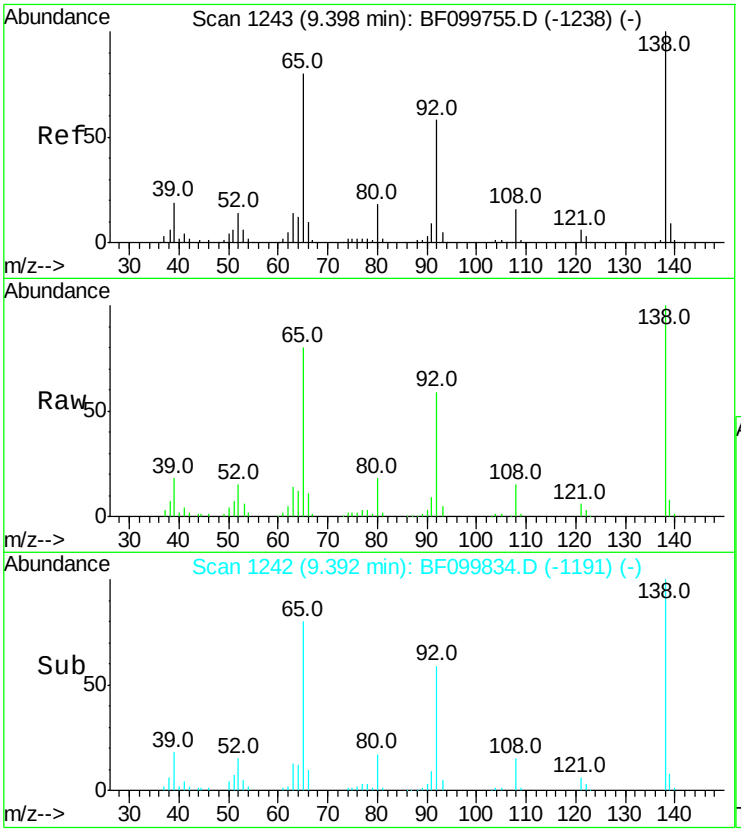


#46
2-Chloronaphthalene
Concen: 39.928 ng
RT: 9.29 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:162 Resp: 311092

Ion	Ratio	Lower	Upper
162	100		
127	39.1	33.9	50.9
164	32.9	26.5	39.7



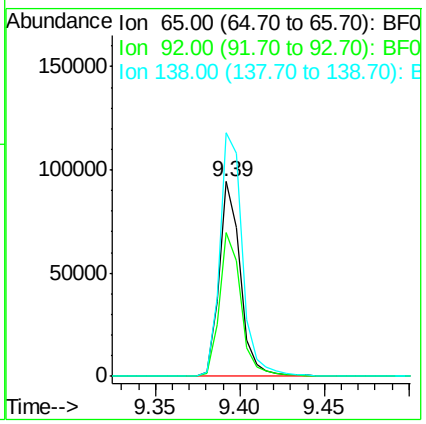


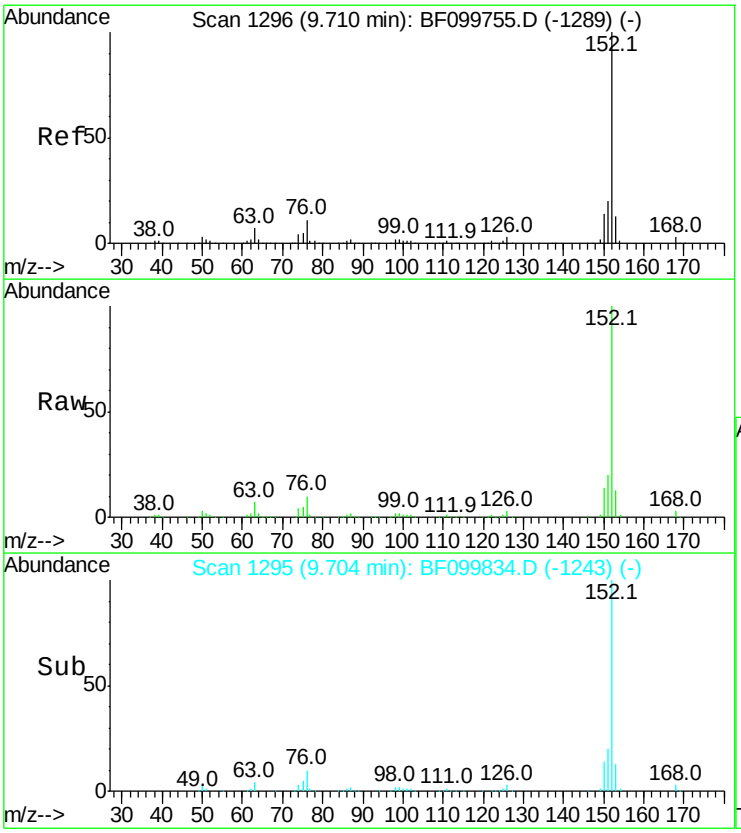
#47
2-Nitroaniline
Concen: 40.640 ng
RT: 9.39 min Scan# 1242
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 83106

Ion	Ratio	Lower	Upper
65	100		
92	73.7	55.8	83.6
138	125.1	91.2	136.8

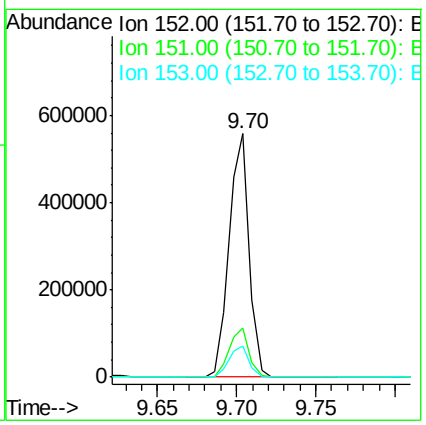


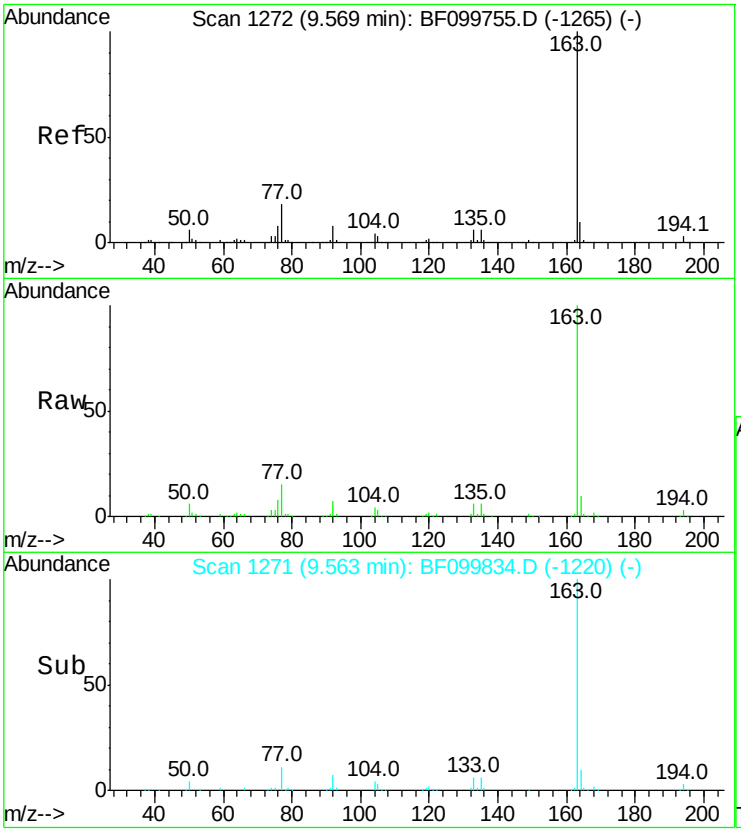


#48
Acenaphthylene
Concen: 40.380 ng
RT: 9.70 min Scan# 1295
Delta R.T. 0.01 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:152 Resp: 484567

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.3	24.5
153	12.6	10.7	16.1



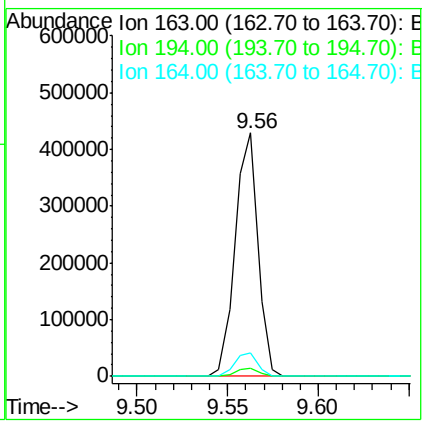


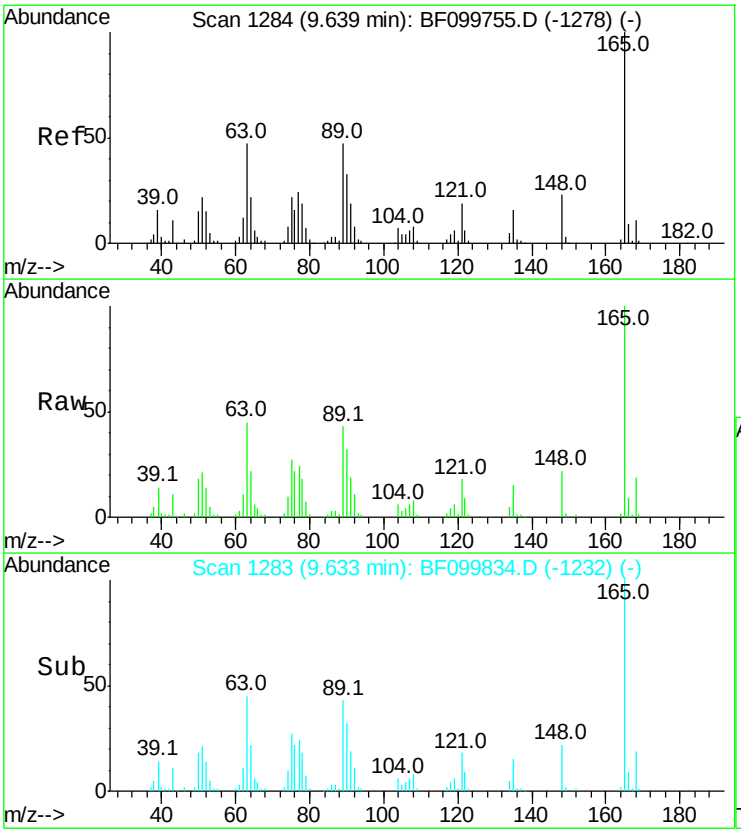
#49
Dimethylphthalate
Concen: 39.995 ng
RT: 9.56 min Scan# 1271
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 375613

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.7	4.1
164	9.7	8.2	12.2

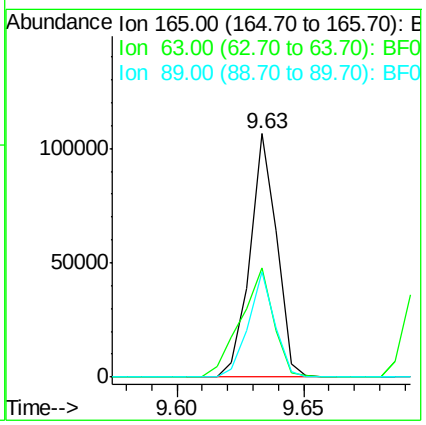


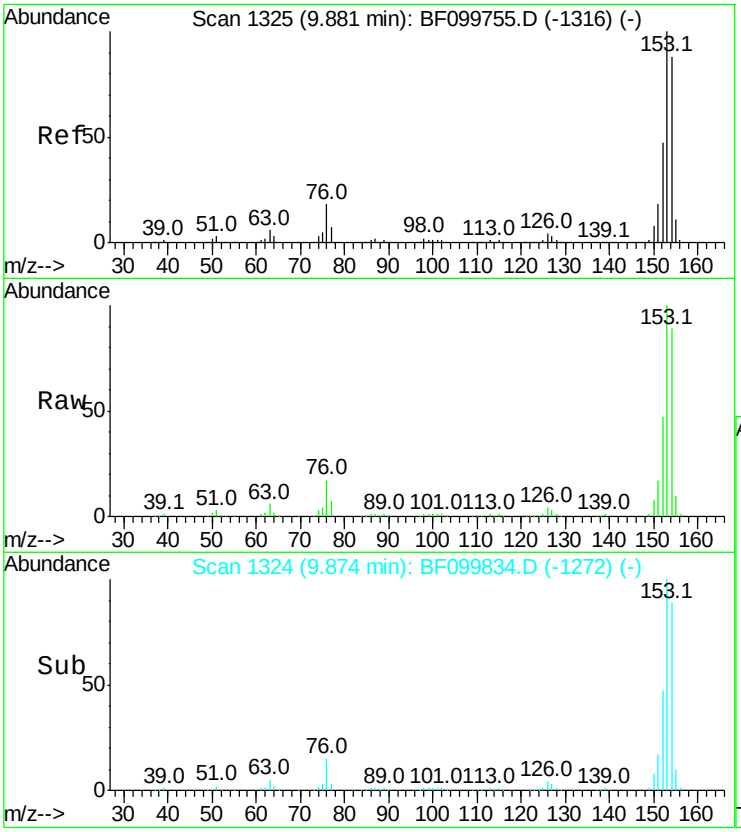


#50
2,6-Dinitrotoluene
Concen: 39.784 ng
RT: 9.63 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:165 Resp: 78547

Ion	Ratio	Lower	Upper
165	100		
63	44.6	44.7	67.1#
89	43.0	44.0	66.0#



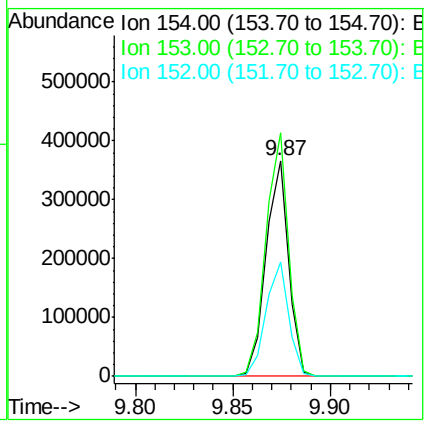


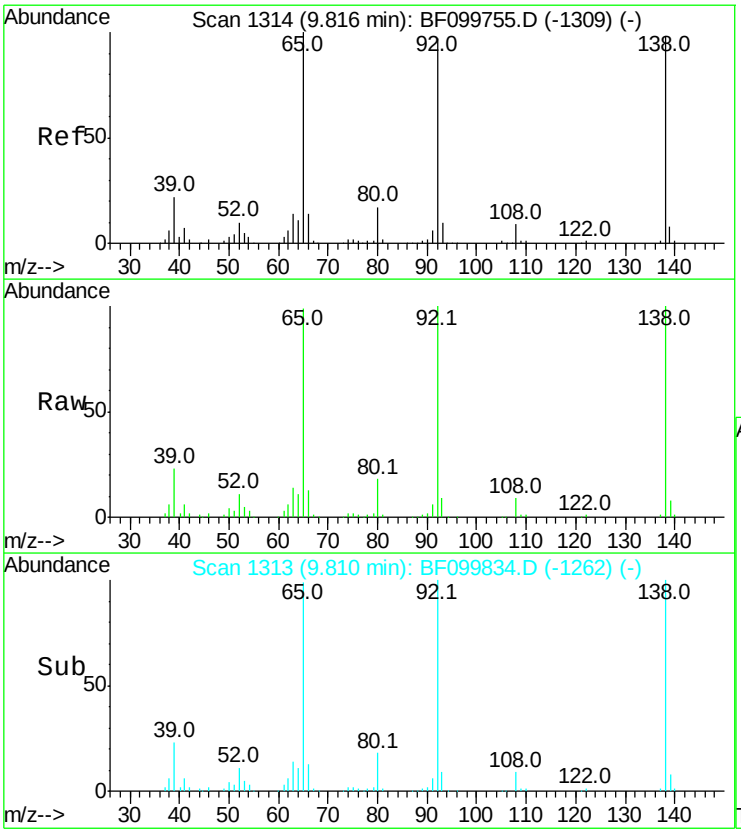
#51
Acenaphthene
Concen: 40.095 ng
RT: 9.87 min Scan# 1324
Delta R.T. 0.01 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 293998

Ion	Ratio	Lower	Upper
154	100		
153	112.7	91.2	136.8
152	52.9	43.8	65.8

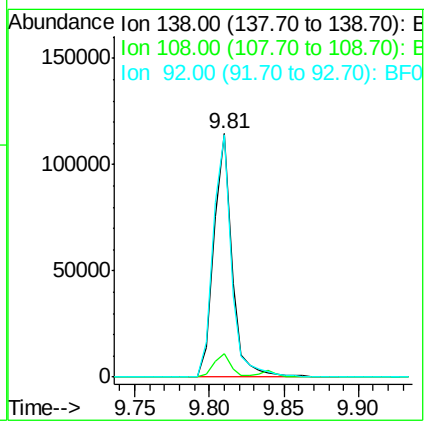


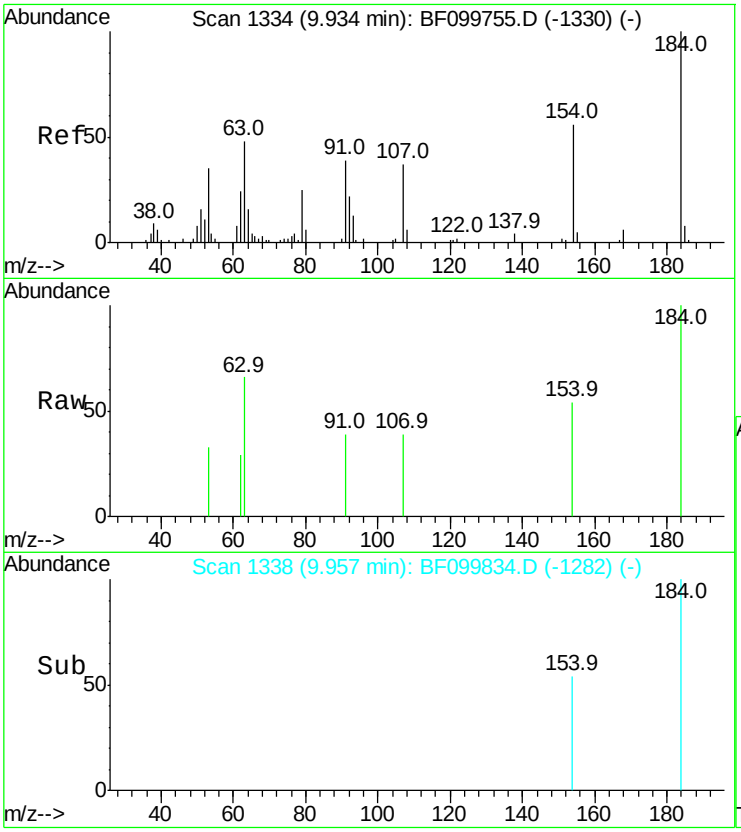


#52
3-Nitroaniline
Concen: 41.490 ng
RT: 9.81 min Scan# 1313
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:138 Resp: 96520

Ion	Ratio	Lower	Upper
138	100		
108	9.5	9.4	14.0
92	99.6	89.4	134.2



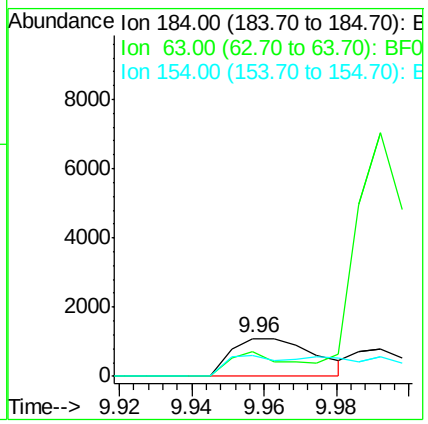


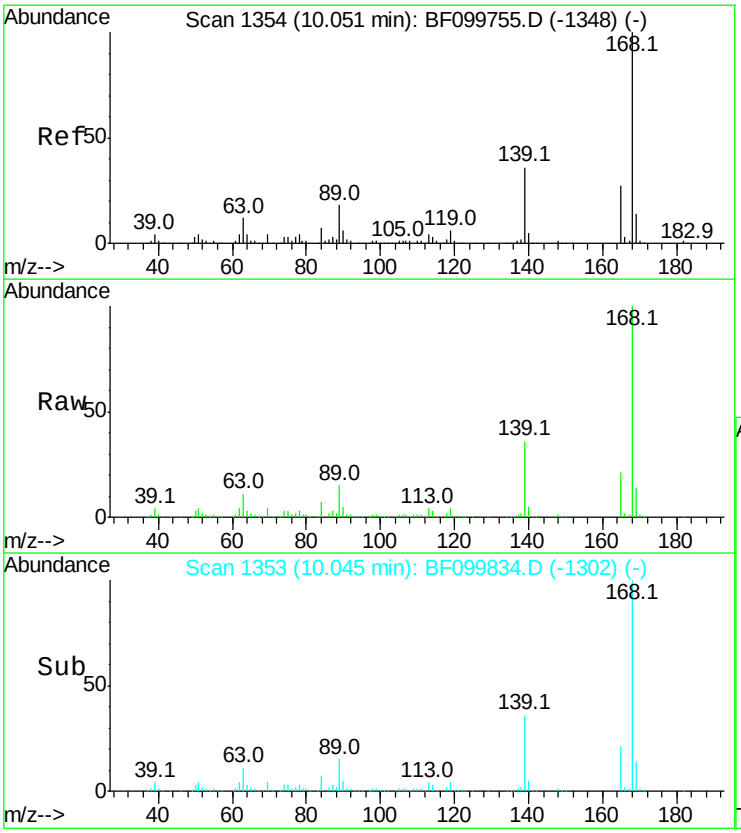
#53
2,4-Dinitrophenol
Concen: 7.820 ng
RT: 9.96 min Scan# 1338
Delta R.T. 0.03 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 1729

Ion	Ratio	Lower	Upper
184	100		
63	66.3	54.2	81.2
154	53.6	53.5	80.3

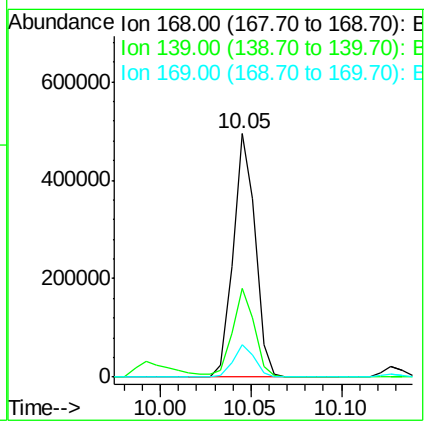


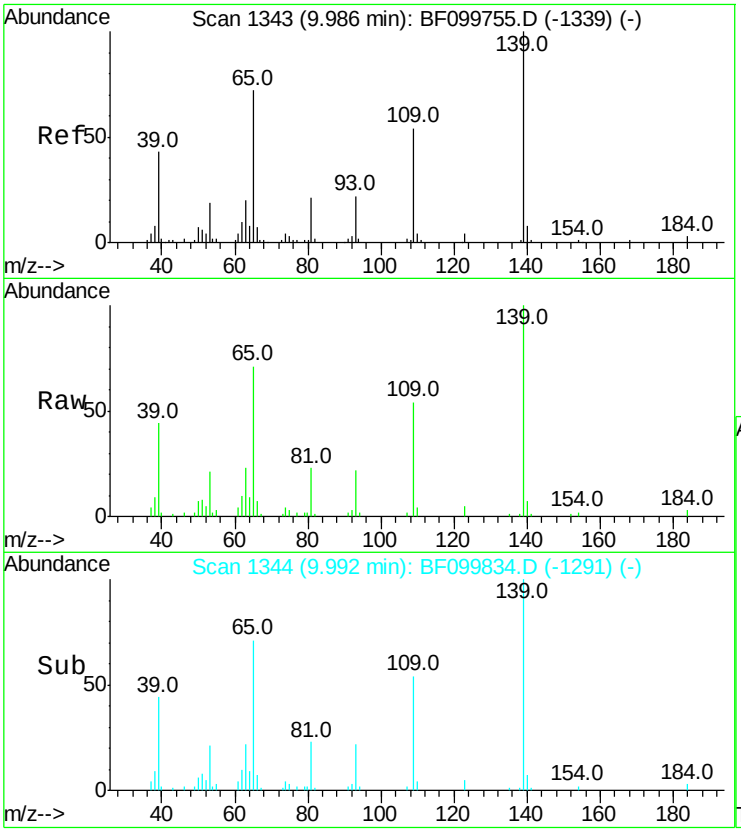


#54
Dibenzofuran
Concen: 40.287 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:168 Resp: 416984

Ion	Ratio	Lower	Upper
168	100		
139	36.3	30.1	45.1
169	13.6	10.9	16.3



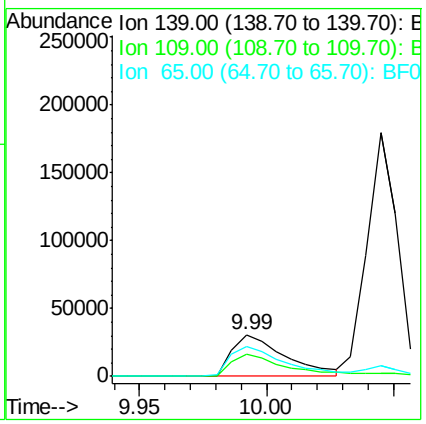


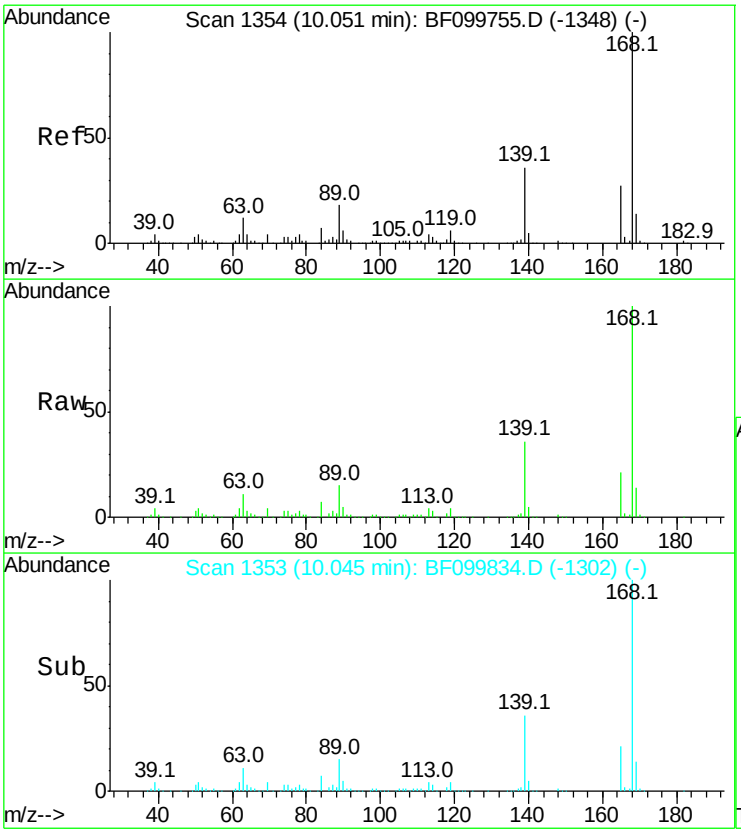
#55
4-Nitrophenol
Concen: 36.926 ng
RT: 9.99 min Scan# 1344
Delta R.T. 0.01 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 44884

Ion	Ratio	Lower	Upper
139	100		
109	54.2	48.4	88.4
65	71.3	72.6	112.6#

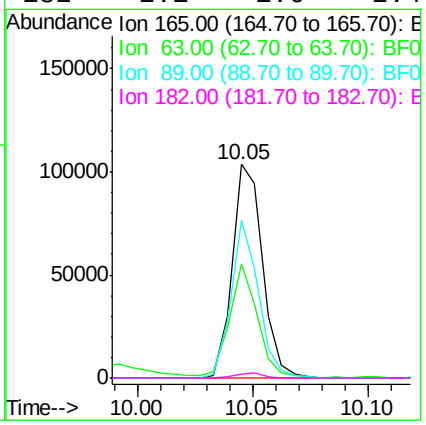


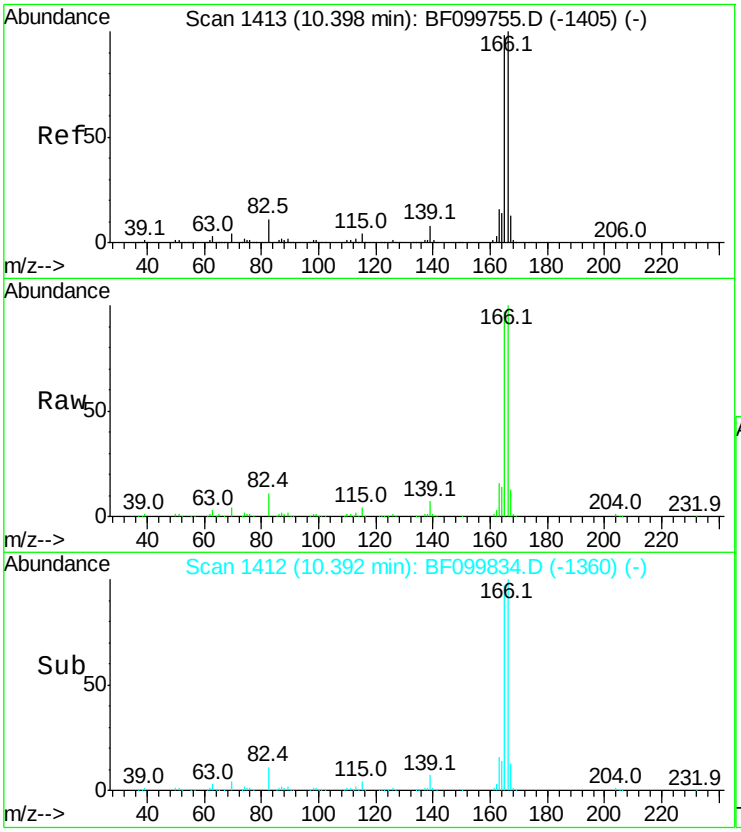


#56
2,4-Dinitrotoluene
Concen: 39.617 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:165 Resp: 94196

Ion	Ratio	Lower	Upper
165	100		
63	53.3	36.4	54.6
89	73.6	57.8	86.6
182	2.1	1.6	2.4



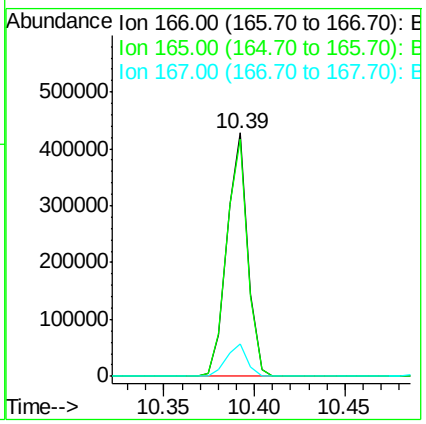


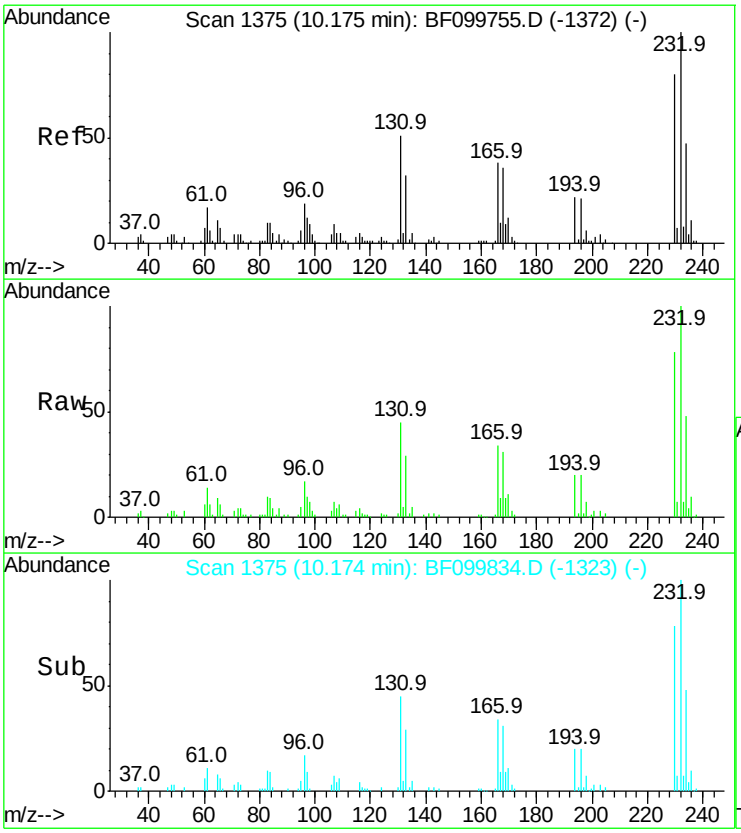
#57
Fluorene
Concen: 39.867 ng
RT: 10.39 min Scan# 1412
Delta R.T. 0.01 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 341649

Ion	Ratio	Lower	Upper
166	100		
165	97.4	79.8	119.8
167	13.3	10.6	16.0

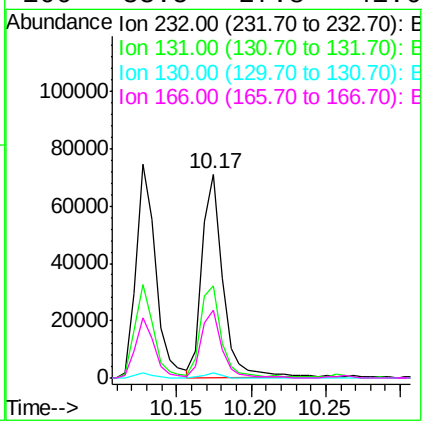


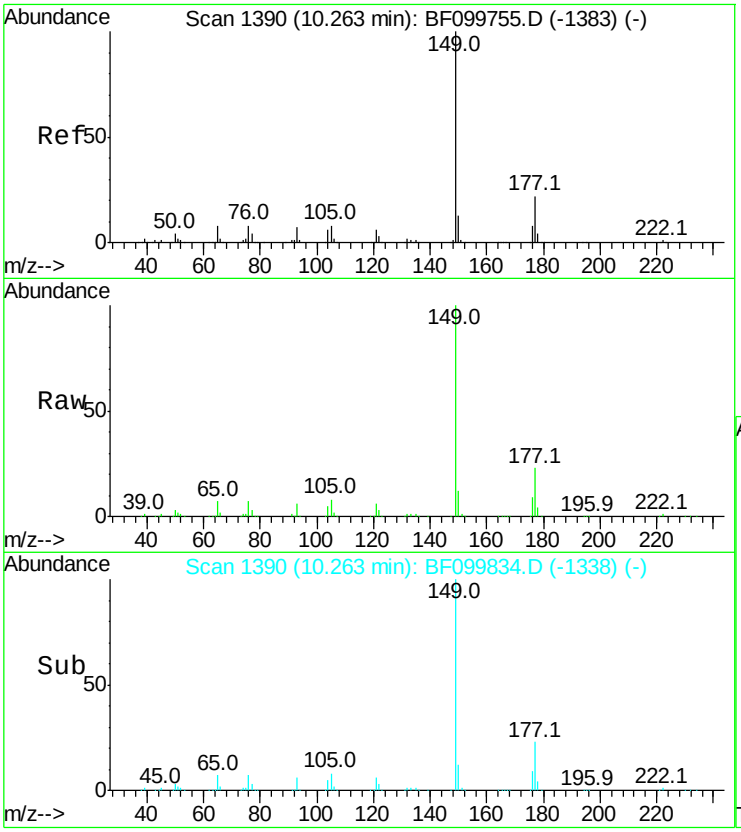


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.535 ng
RT: 10.17 min Scan# 1375
Delta R.T. 0.01 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:232 Resp: 68151

Ion	Ratio	Lower	Upper
232	100		
131	46.9	43.8	65.8
130	1.9	2.1	3.1#
166	33.5	27.8	41.6



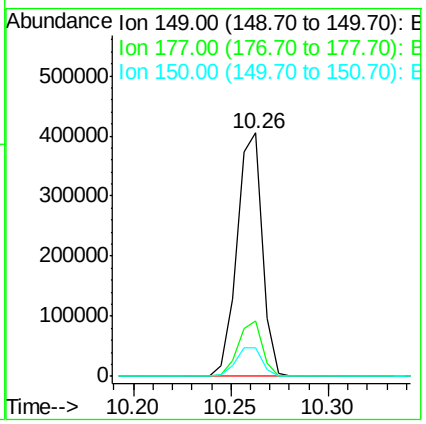


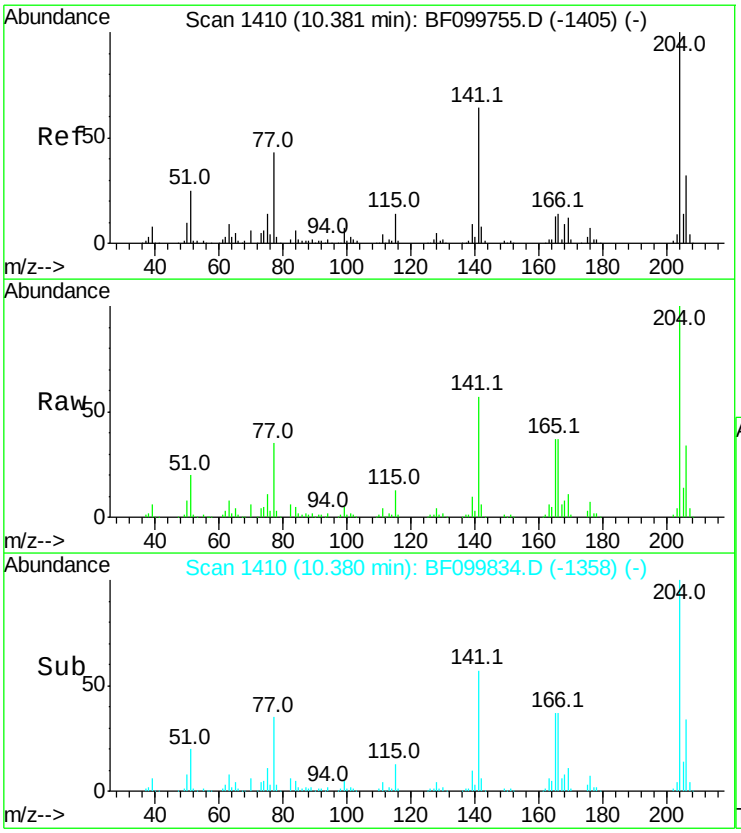
#59
Diethylphthalate
Concen: 39.545 ng
RT: 10.26 min Scan# 1390
Delta R.T. 0.01 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 362682

Ion	Ratio	Lower	Upper
149	100		
177	22.8	16.1	24.1
150	11.6	10.1	15.1

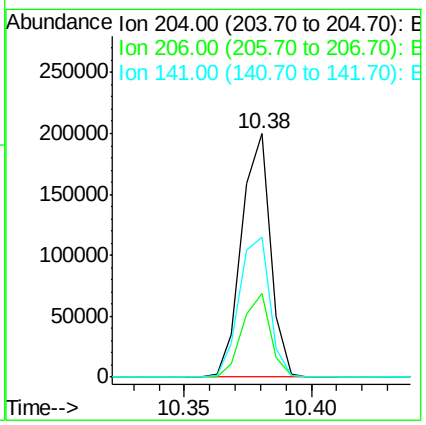


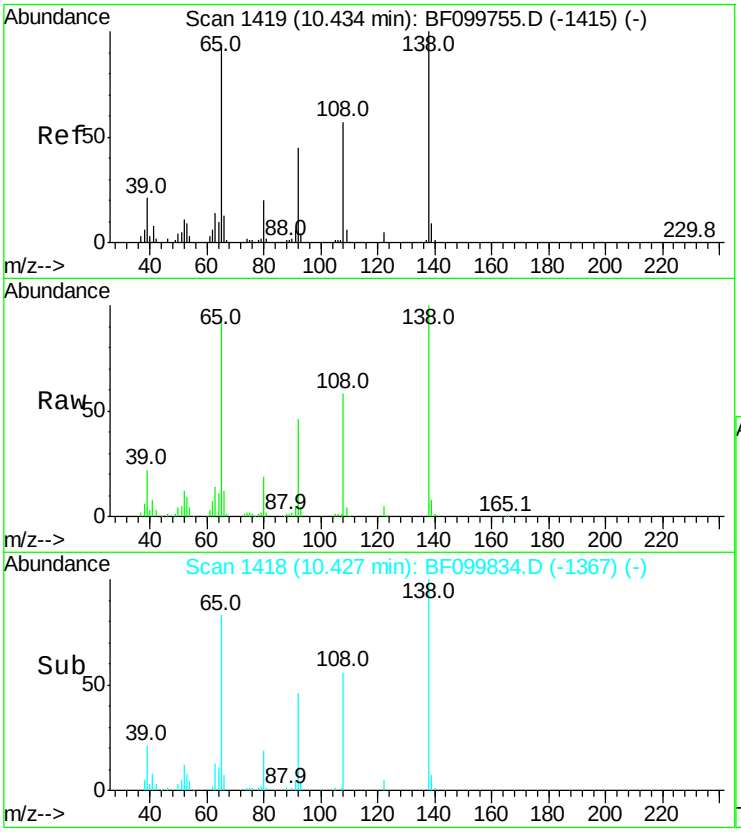


#60
4-Chlorophenyl-phenylether
Concen: 39.368 ng
RT: 10.38 min Scan# 1410
Delta R.T. 0.01 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:204 Resp: 158779

Ion	Ratio	Lower	Upper
204	100		
206	34.2	26.5	39.7
141	57.4	54.6	81.8



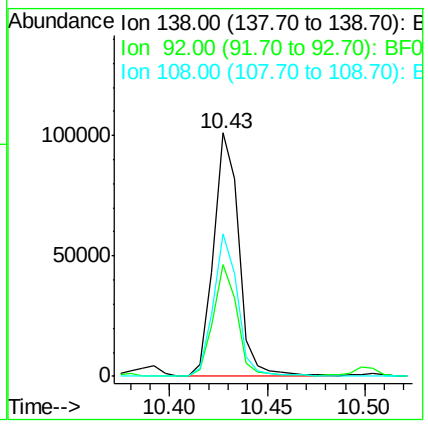


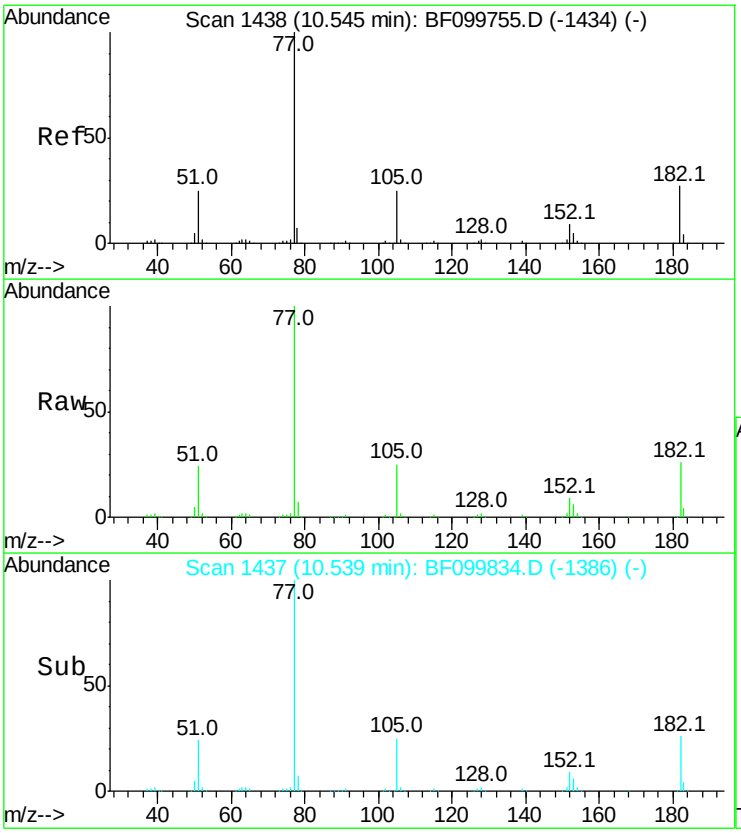
#61
4-Nitroaniline
Concen: 41.059 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 91130

Ion	Ratio	Lower	Upper
138	100		
92	45.8	30.2	70.2
108	58.4	52.5	92.5

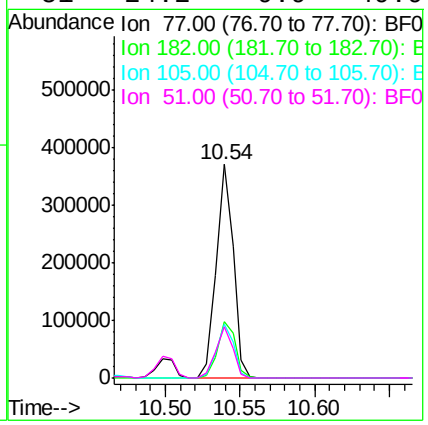


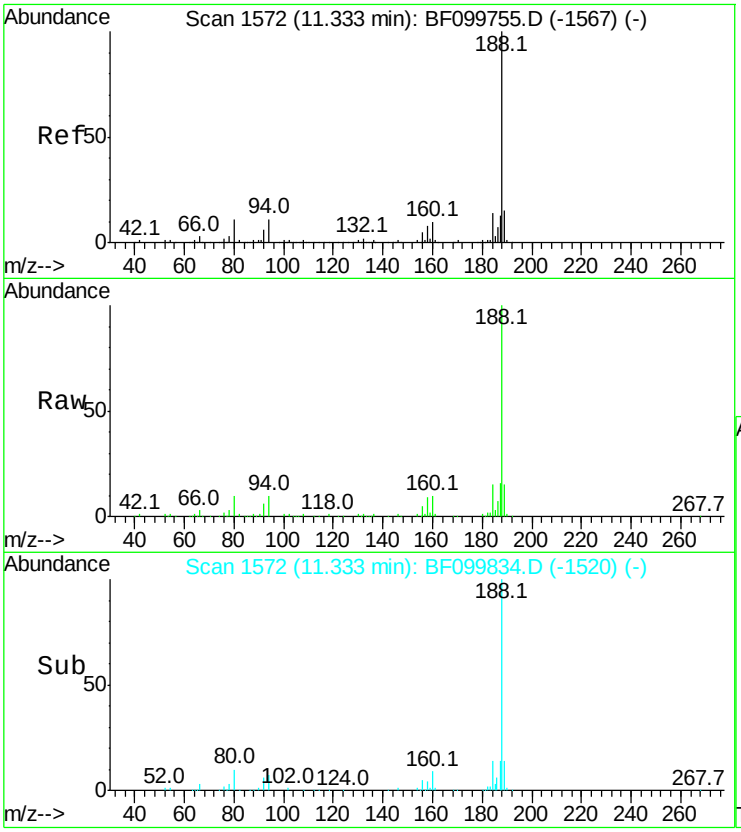


#62
Azobenzene
Concen: 38.753 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion: 77 Resp: 297935

Ion	Ratio	Lower	Upper
77	100		
182	26.4	1.7	41.7
105	25.2	3.0	43.0
51	24.2	9.9	49.9



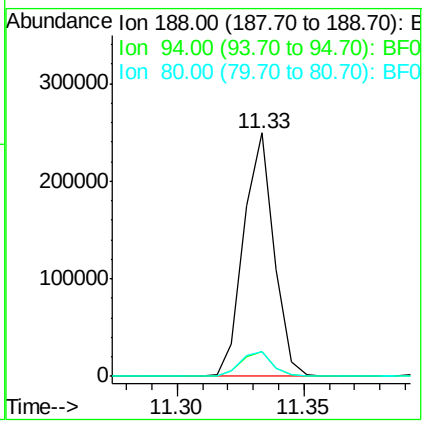


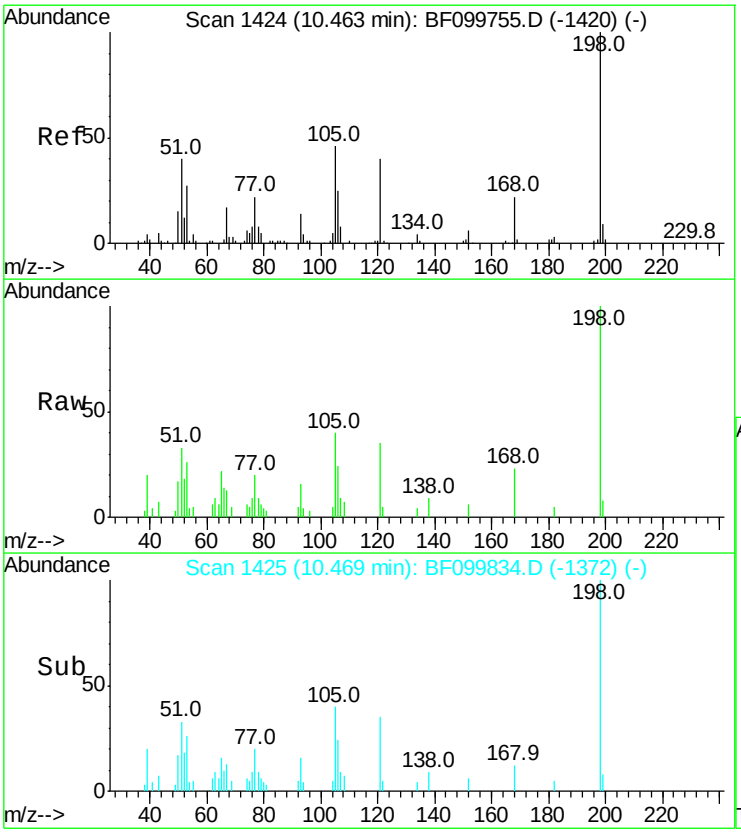
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1572
Delta R.T. 0.01 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 205920

Ion	Ratio	Lower	Upper
188	100		
94	9.9	8.5	12.7
80	10.4	9.2	13.8

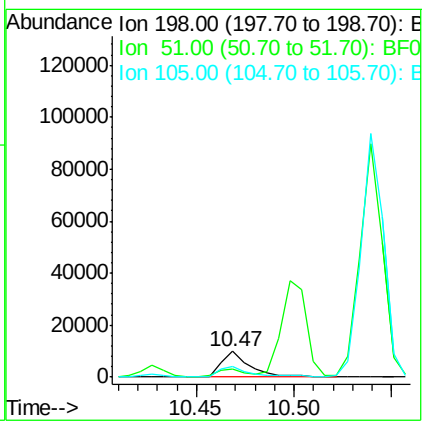


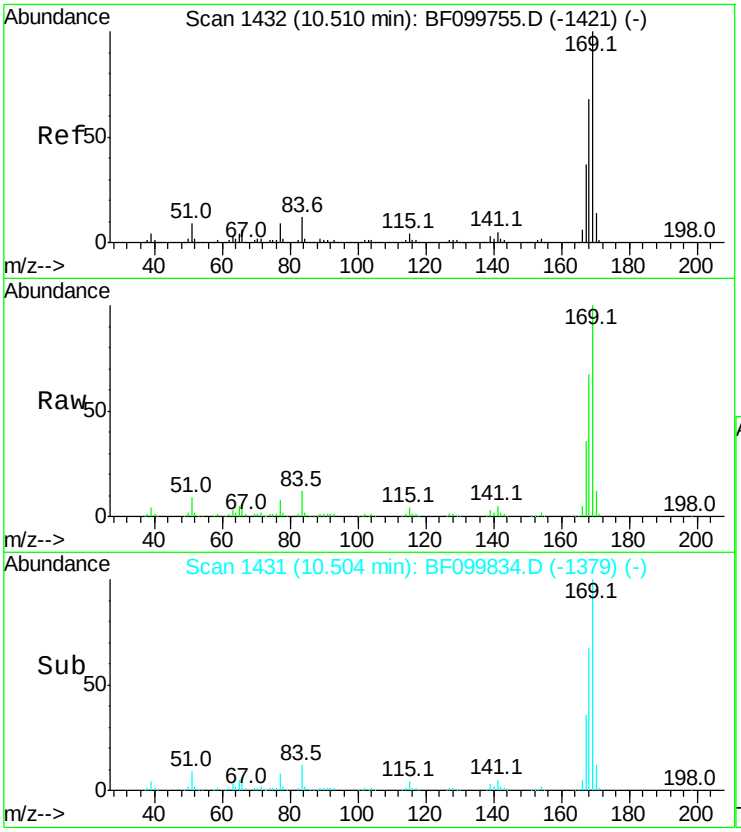


#64
4,6-Dinitro-2-methylphenol
Concen: 7.845 ng
RT: 10.47 min Scan# 1425
Delta R.T. 0.01 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:198 Resp: 10155

Ion	Ratio	Lower	Upper
198	100		
51	33.4	37.7	77.7#
105	39.9	36.3	76.3



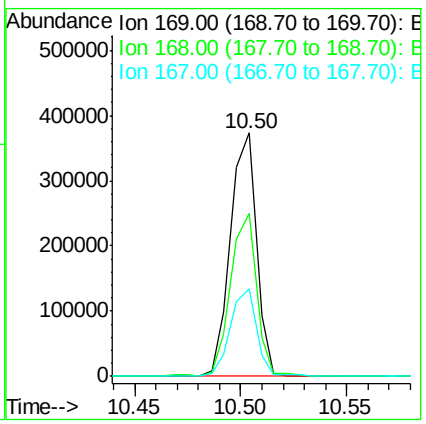


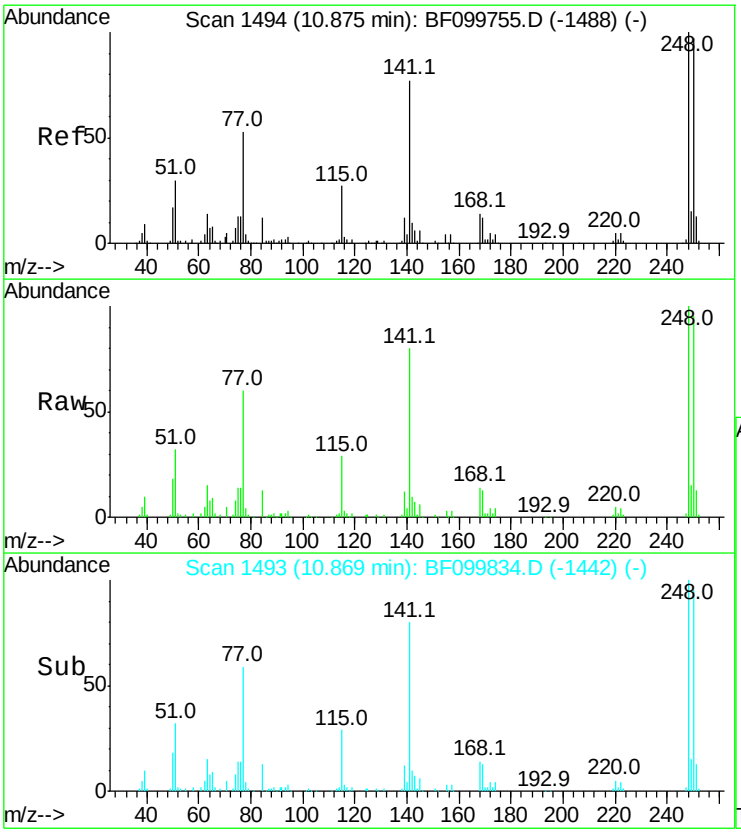
#65
n-Nitrosodiphenylamine
Concen: 41.853 ng
RT: 10.50 min Scan# 1431
Delta R.T. 0.01 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 318144

Ion	Ratio	Lower	Upper
169	100		
168	67.2	54.4	81.6
167	35.7	29.8	44.6

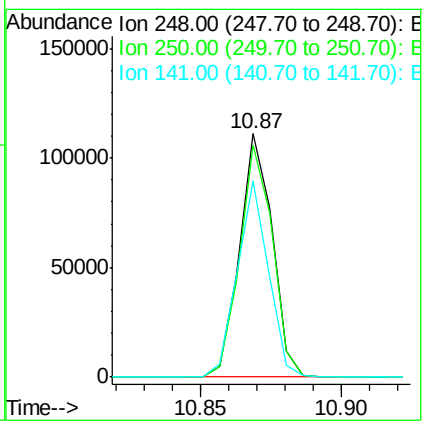


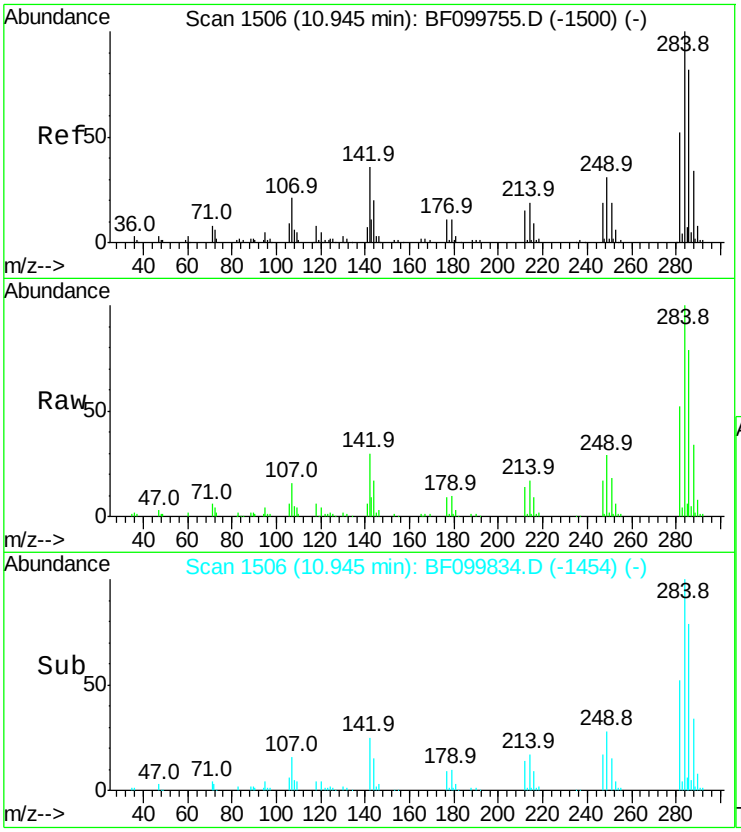


#66
4-Bromophenyl-phenylether
Concen: 41.072 ng
RT: 10.87 min Scan# 1493
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:248 Resp: 89038

Ion	Ratio	Lower	Upper
248	100		
250	95.3	76.9	115.3
141	80.4	74.4	111.6



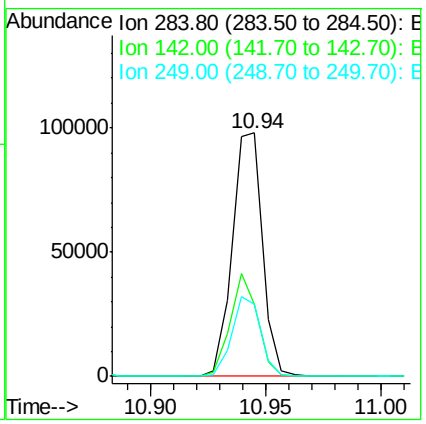


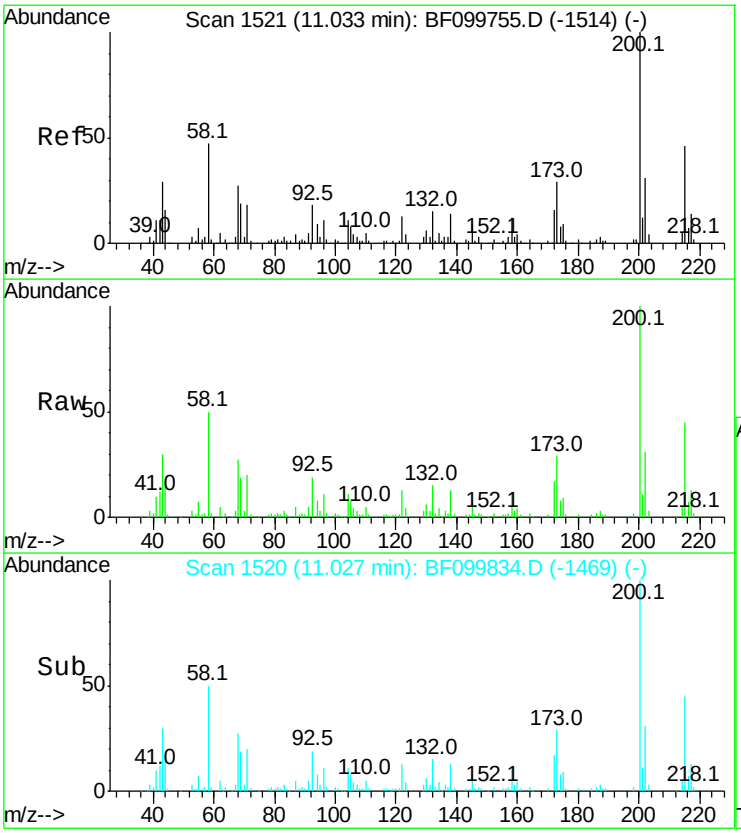
#67
Hexachlorobenzene
Concen: 40.355 ng
RT: 10.94 min Scan# 1506
Delta R.T. 0.01 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 89501

Ion	Ratio	Lower	Upper
284	100		
142	29.7	34.6	52.0#
249	29.4	24.8	37.2

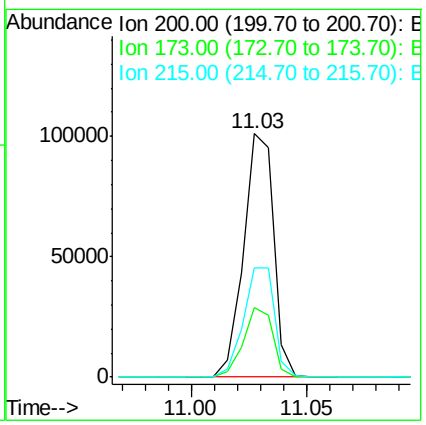


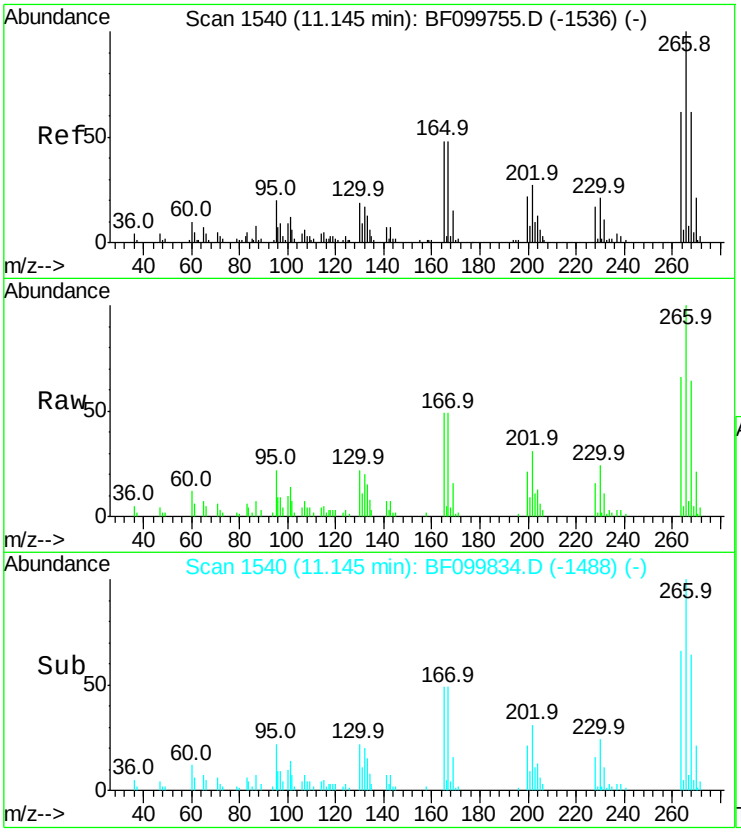


#68
Atrazine
Concen: 40.506 ng
RT: 11.03 min Scan# 1520
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:200 Resp: 92489

Ion	Ratio	Lower	Upper
200	100		
173	28.6	8.6	48.6
215	45.0	25.1	65.1



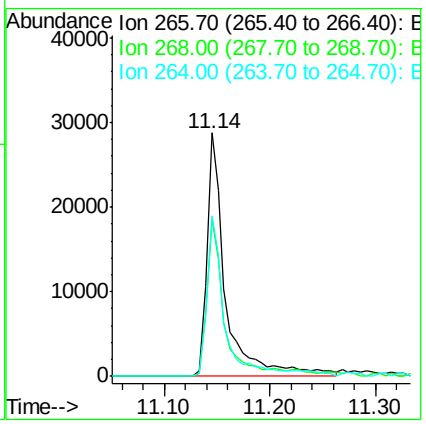


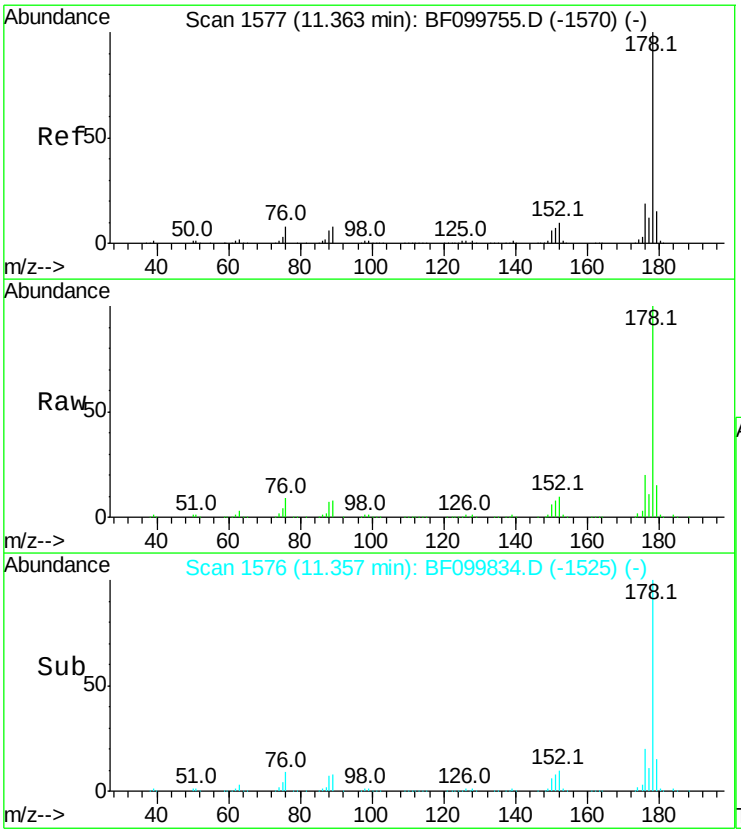
#69
Pentachlorophenol
Concen: 37.677 ng
RT: 11.14 min Scan# 1540
Delta R.T. 0.01 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 35706

Ion	Ratio	Lower	Upper
266	100		
268	64.2	51.1	76.7
264	65.9	49.5	74.3

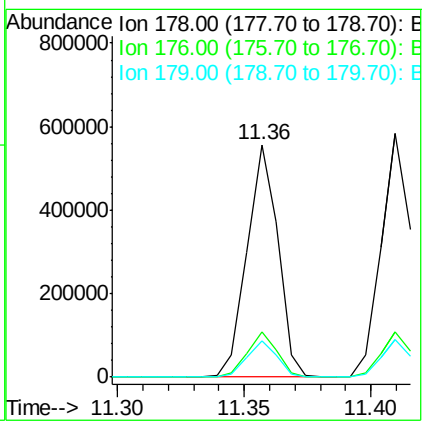


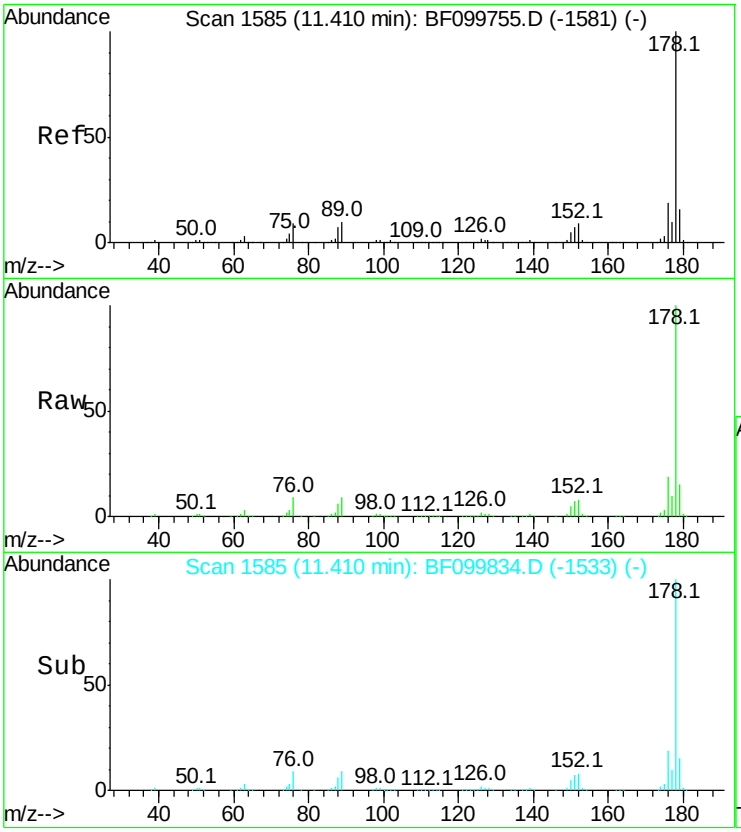


#70
Phenanthrene
Concen: 40.819 ng
RT: 11.36 min Scan# 1576
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:178 Resp: 474359

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



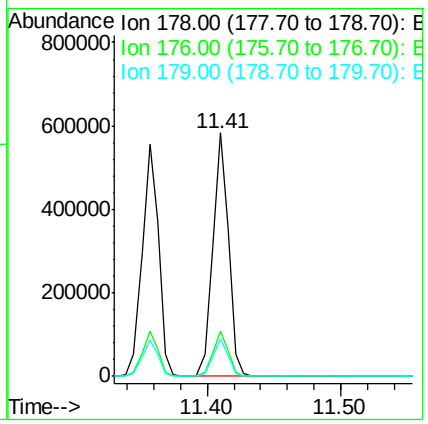


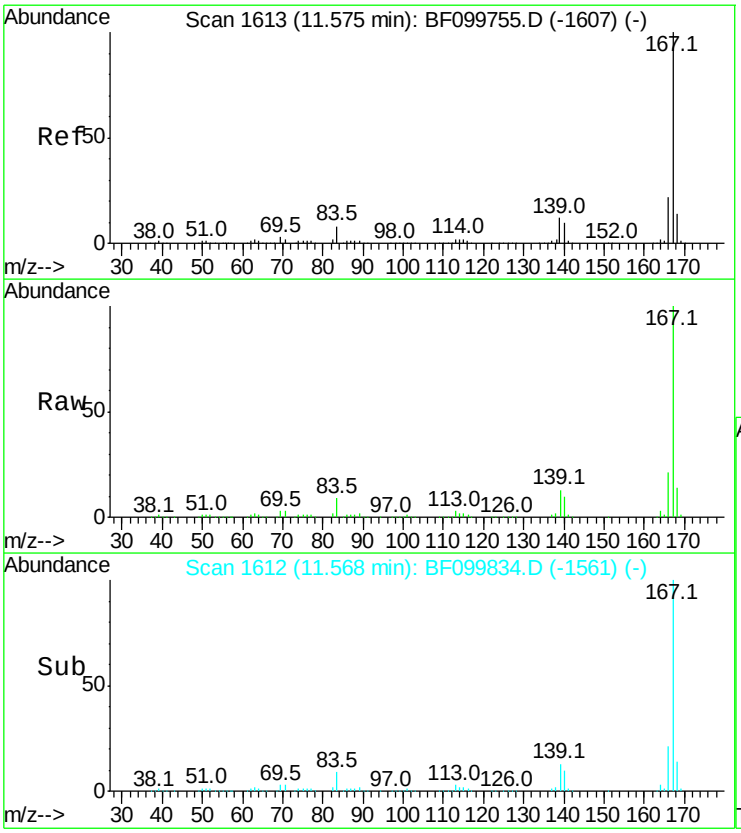
#71
Anthracene
Concen: 41.018 ng
RT: 11.41 min Scan# 1585
Delta R.T. 0.01 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 483853

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.2
179	15.3	12.6	19.0

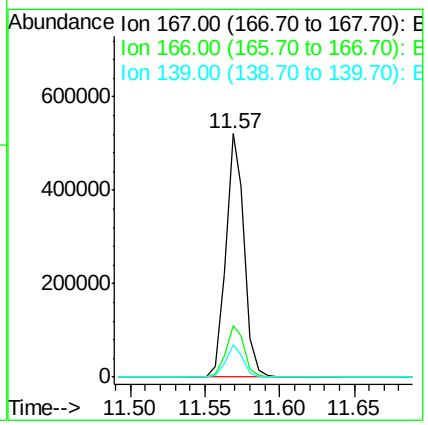


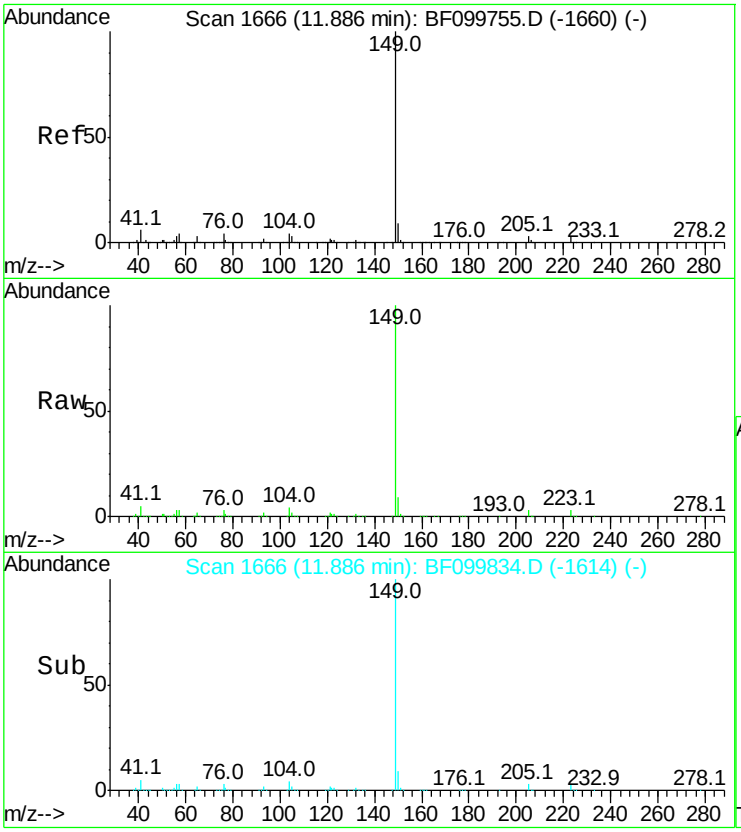


#72
Carbazole
Concen: 40.877 ng
RT: 11.57 min Scan# 1612
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:167 Resp: 453444

Ion	Ratio	Lower	Upper
167	100		
166	21.0	17.6	26.4
139	13.2	10.9	16.3



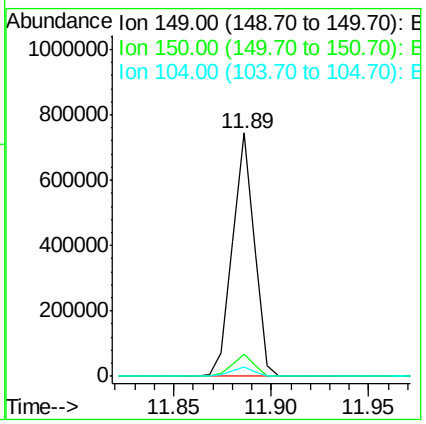


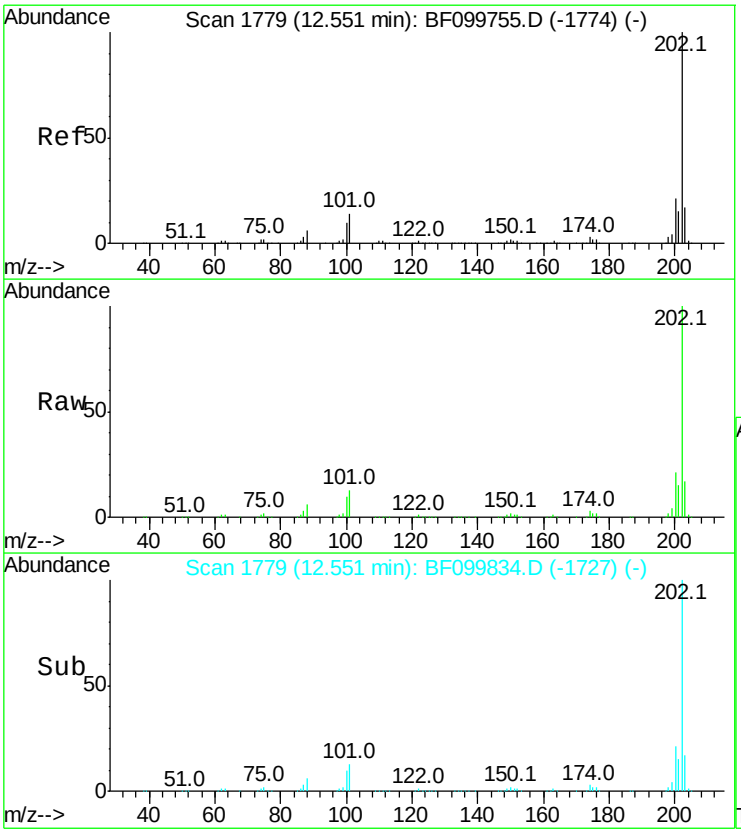
#73
Di-n-butylphthalate
Concen: 40.961 ng
RT: 11.89 min Scan# 1666
Delta R.T. 0.01 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 579545

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	4.0	3.8	5.8

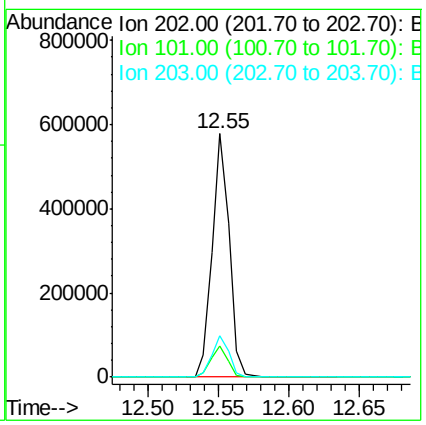


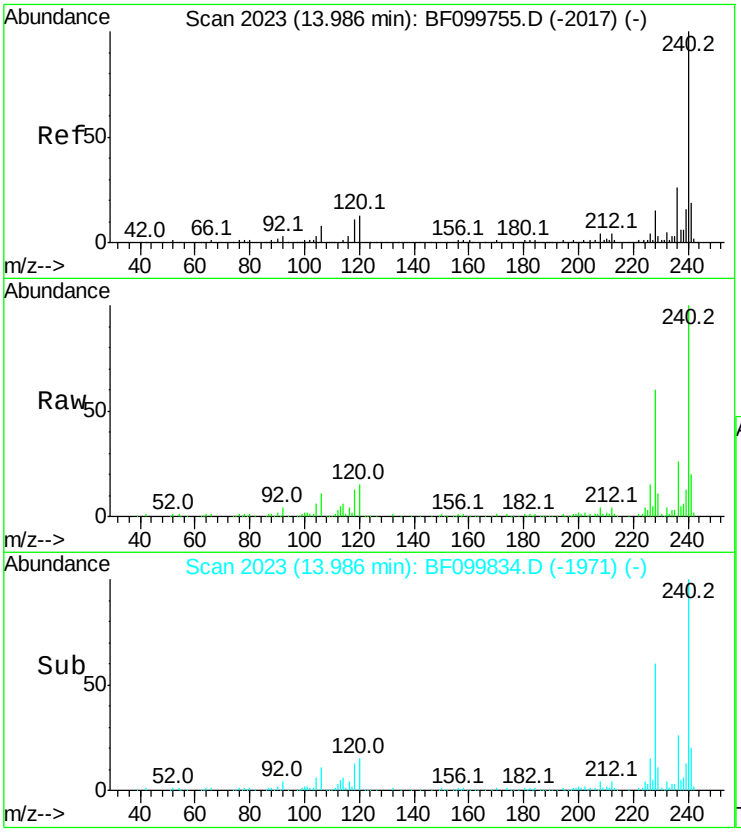


#74
Fluoranthene
Concen: 40.119 ng
RT: 12.55 min Scan# 1779
Delta R.T. 0.01 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:202 Resp: 484511

Ion	Ratio	Lower	Upper
202	100		
101	13.0	0.0	34.1
203	17.2	0.0	38.1



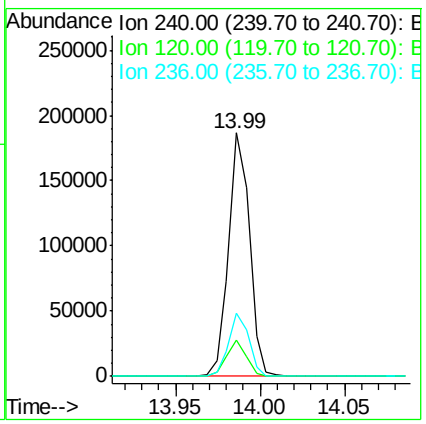


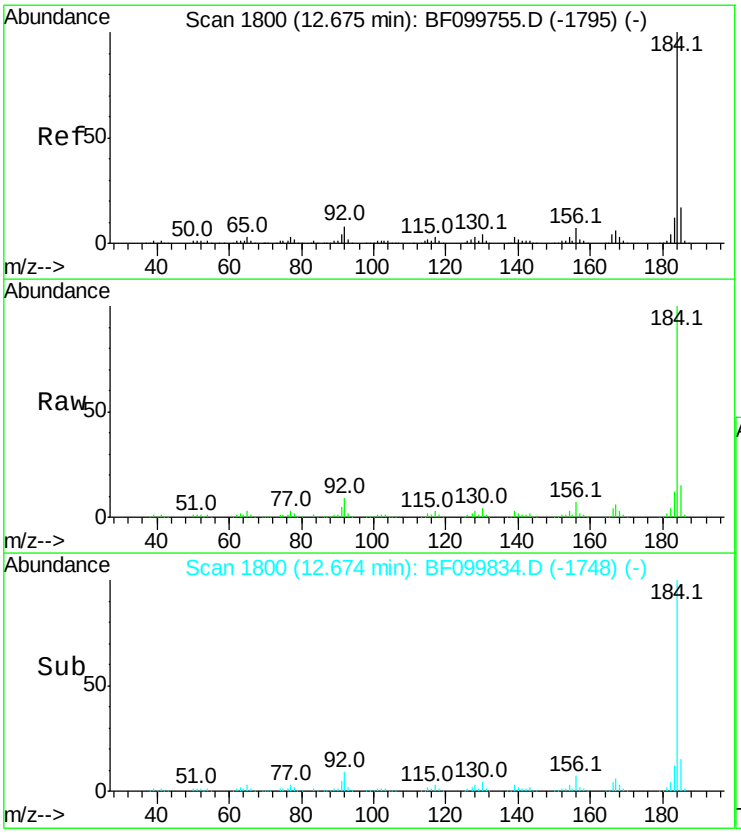
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.99 min Scan# 2023
Delta R.T. 0.01 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 160405

Ion	Ratio	Lower	Upper
240	100		
120	14.8	9.5	14.3#
236	25.7	20.7	31.1

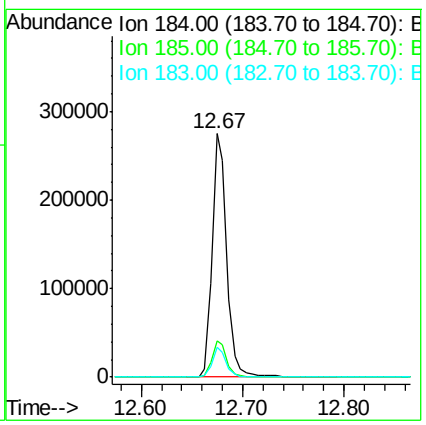


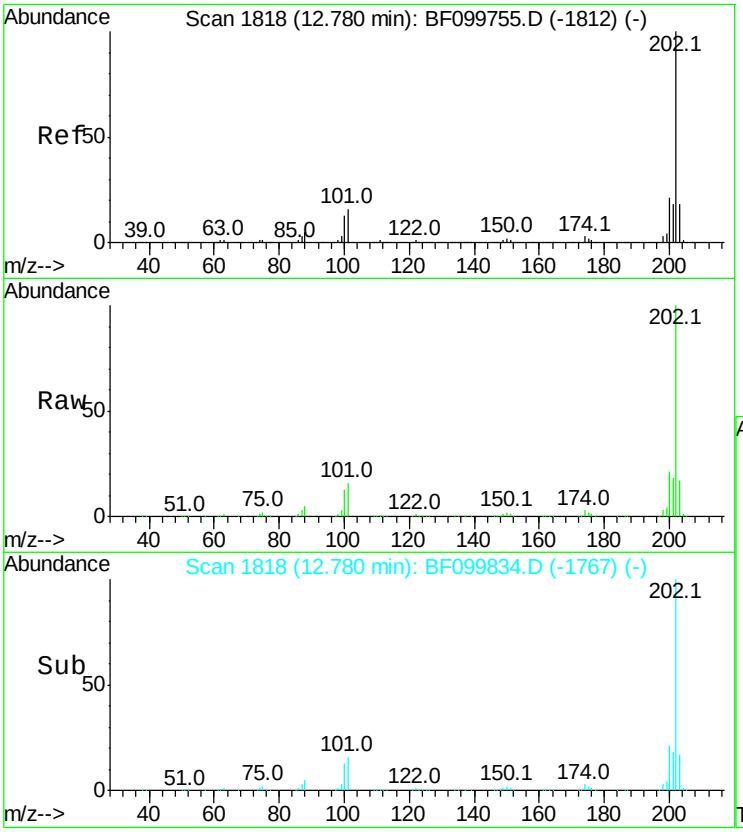


#76
Benzidine
Concen: 39.073 ng
RT: 12.67 min Scan# 1800
Delta R.T. 0.01 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:184 Resp: 274246

Ion	Ratio	Lower	Upper
184	100		
185	14.8	12.6	18.8
183	12.2	9.3	13.9



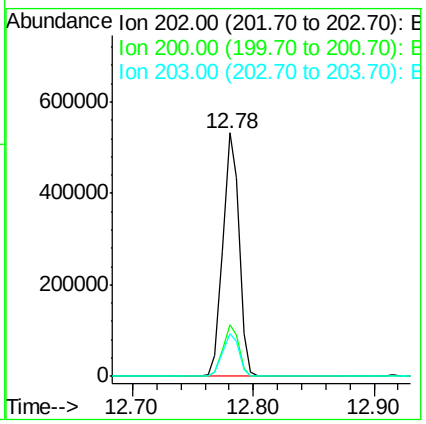


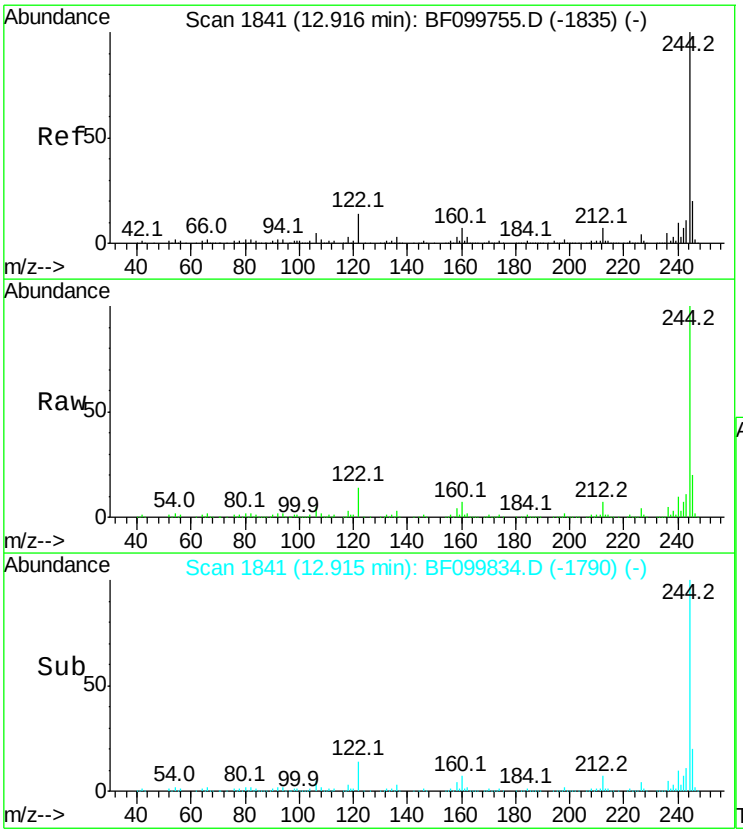
#77
Pyrene
Concen: 40.556 ng
RT: 12.78 min Scan# 1818
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 494668

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.4	26.2
203	17.5	14.3	21.5

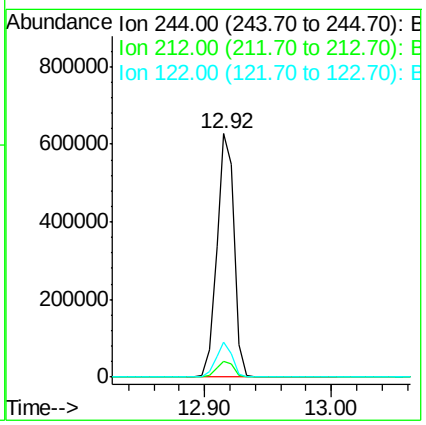


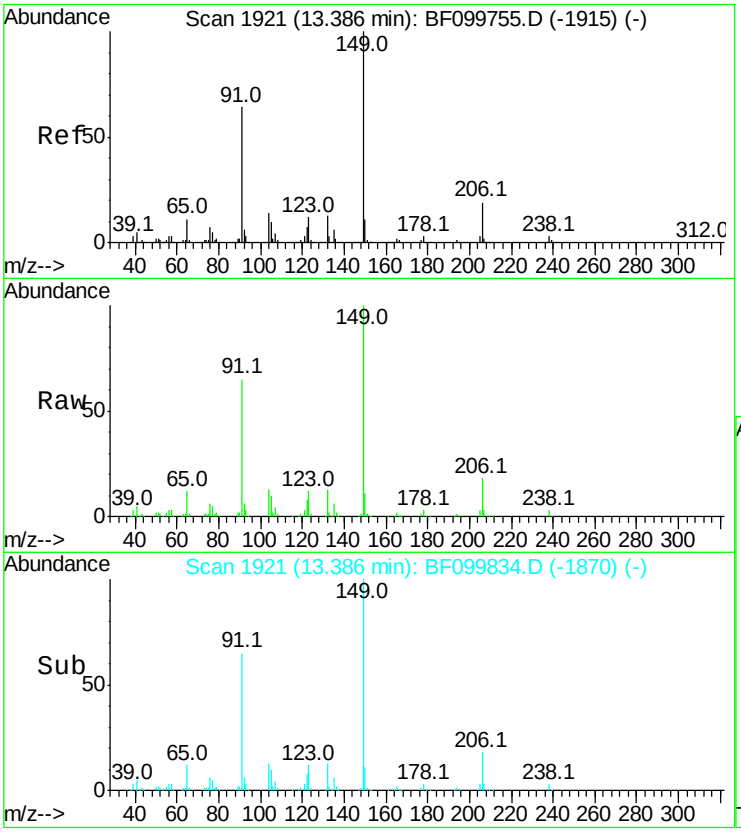


#78
Terphenyl-d14
Concen: 80.995 ng
RT: 12.92 min Scan# 1841
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:244 Resp: 594502

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.4	8.0
122	14.4	11.0	16.4



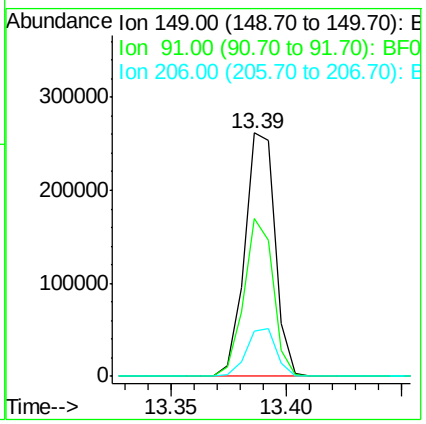


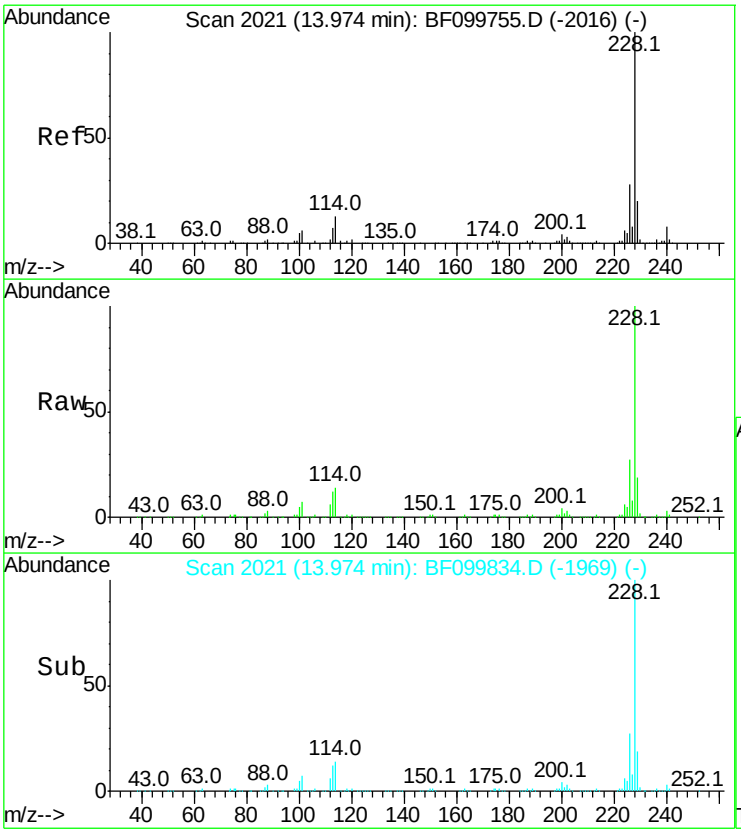
#79
Butylbenzylphthalate
Concen: 40.122 ng
RT: 13.39 min Scan# 1921
Delta R.T. -0.00 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 240979

Ion	Ratio	Lower	Upper
149	100		
91	64.6	56.8	85.2
206	18.5	14.1	21.1

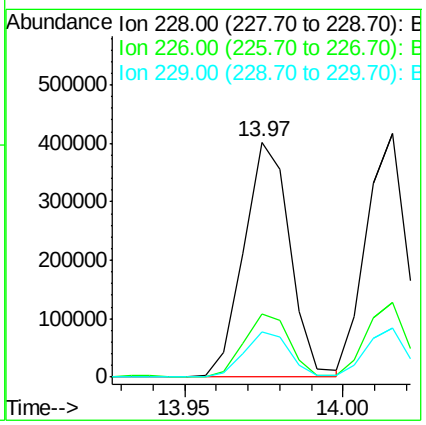


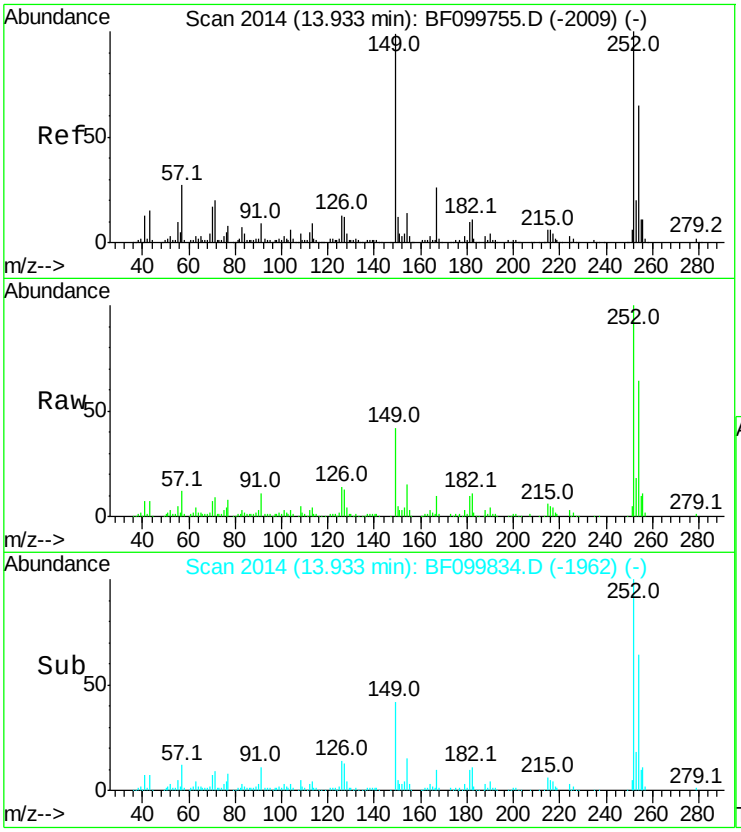


#80
Benzo(a)anthracene
Concen: 39.933 ng
RT: 13.97 min Scan# 2021
Delta R.T. 0.01 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:228 Resp: 406058

Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.6	33.8
229	19.3	15.8	23.6



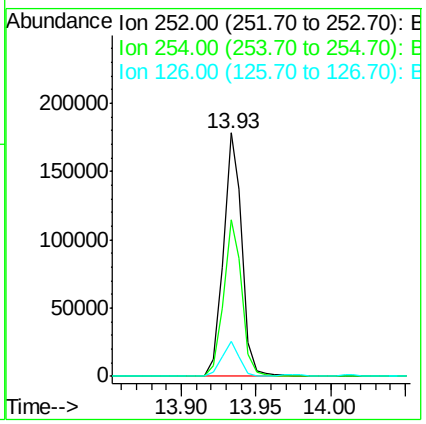


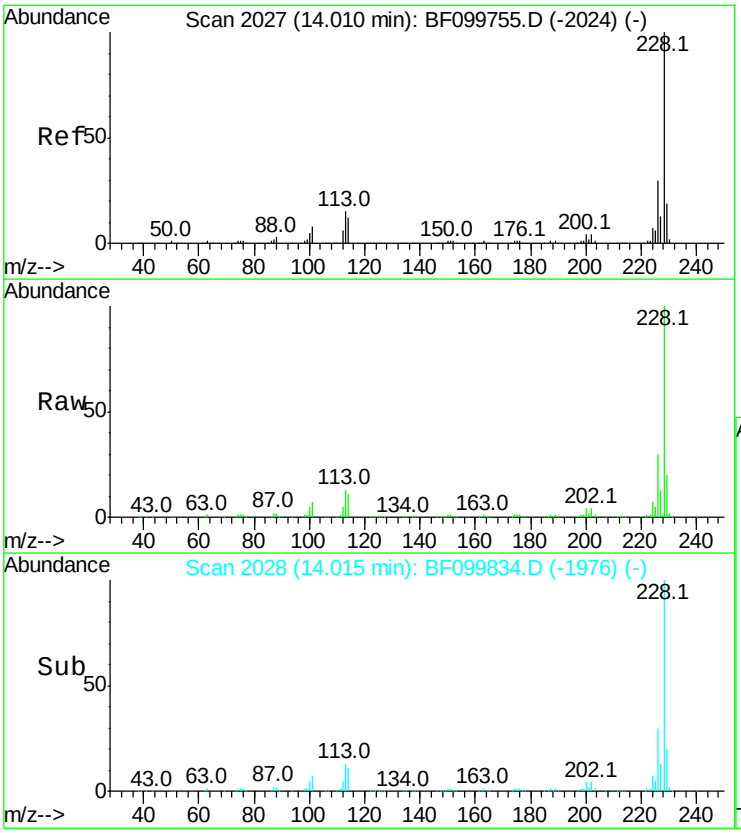
#81
3,3'-Dichlorobenzidine
Concen: 42.257 ng
RT: 13.93 min Scan# 2014
Delta R.T. 0.01 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 155978

Ion	Ratio	Lower	Upper
252	100		
254	64.4	50.4	75.6
126	14.1	11.3	16.9

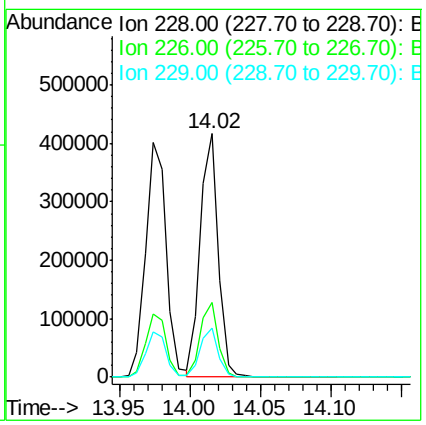


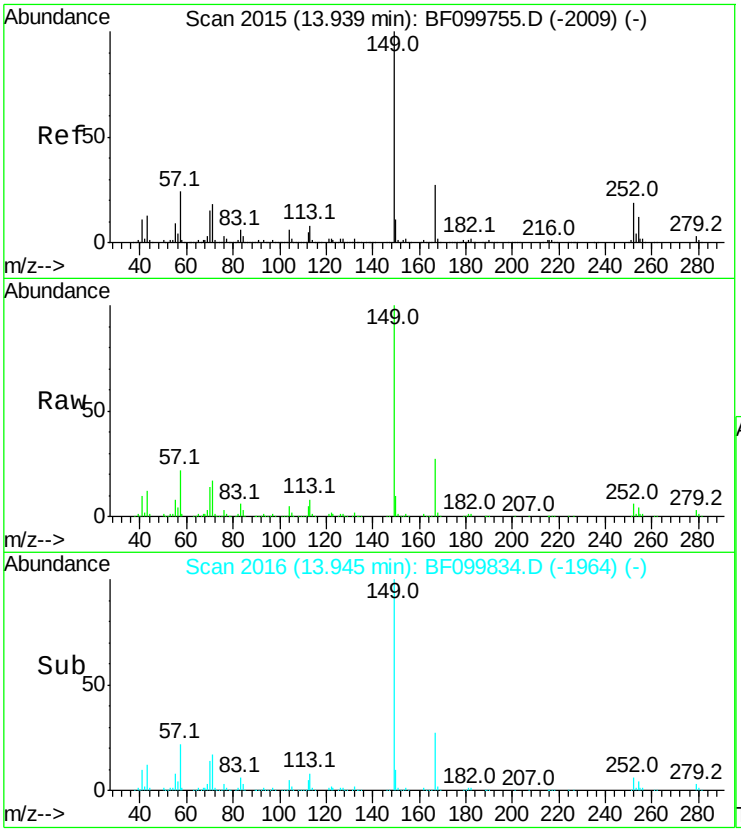


#82
Chrysene
Concen: 38.745 ng
RT: 14.02 min Scan# 2028
Delta R.T. 0.01 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:228 Resp: 370391

Ion	Ratio	Lower	Upper
228	100		
226	30.5	25.0	37.6
229	19.9	16.2	24.4



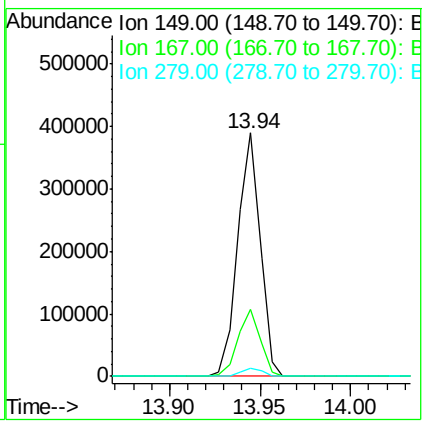


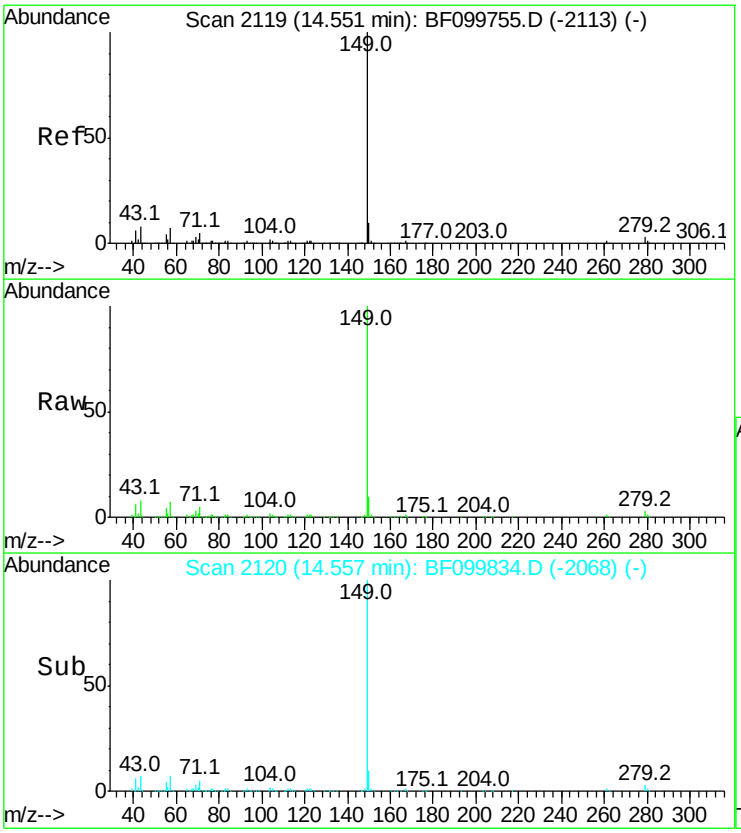
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.155 ng
RT: 13.94 min Scan# 2016
Delta R.T. 0.01 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 338694

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

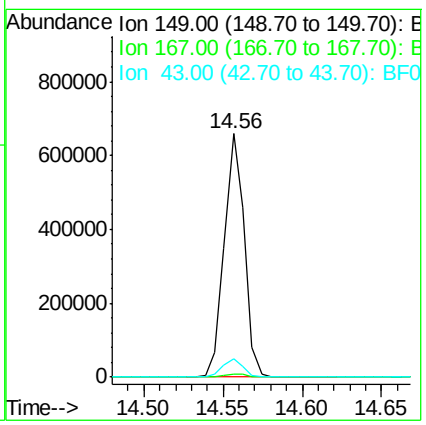


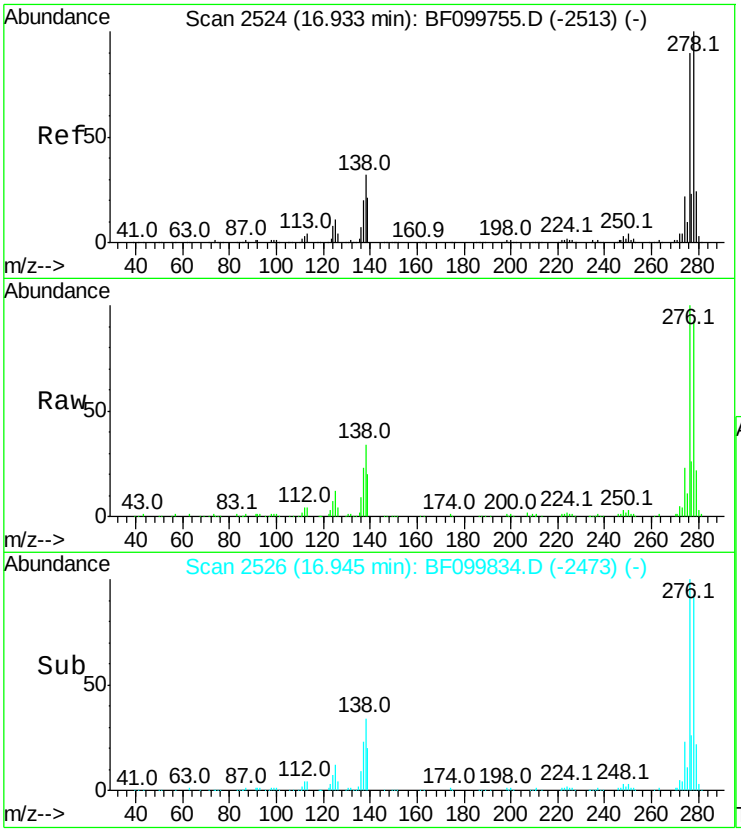


#84
Di-n-octyl phthalate
Concen: 39.812 ng
RT: 14.56 min Scan# 2120
Delta R.T. 0.01 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:149 Resp: 576355

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	7.5	8.4	12.6#



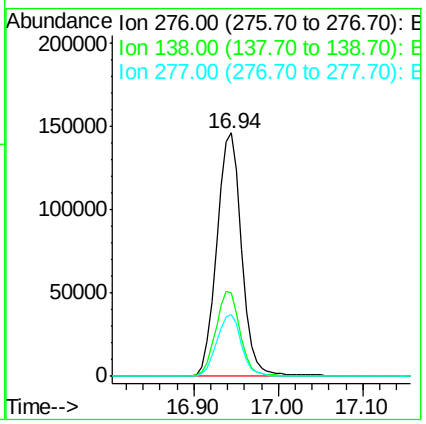


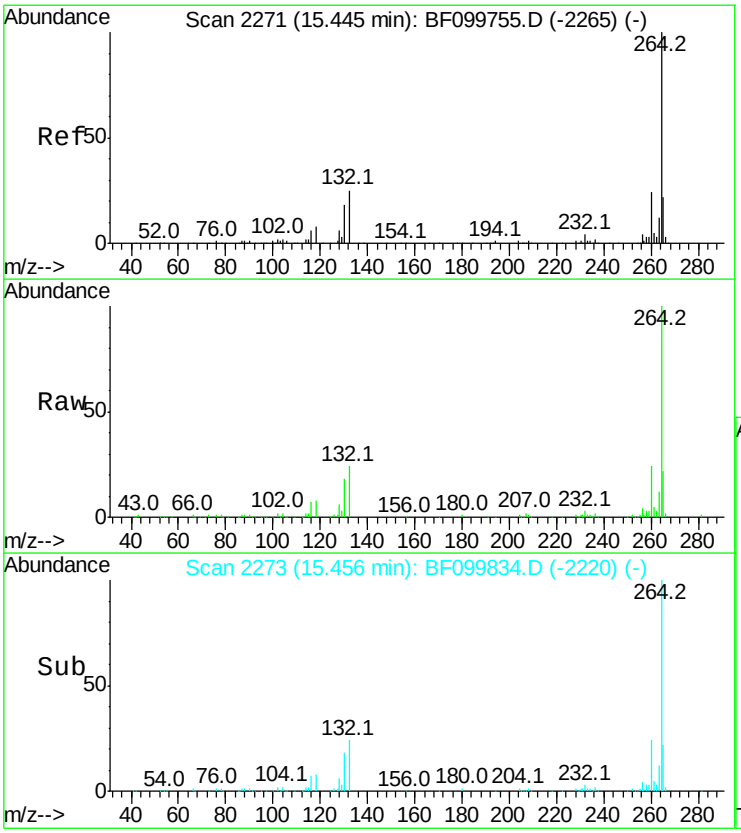
#85
Indeno(1,2,3-cd)pyrene
Concen: 33.960 ng
RT: 16.94 min Scan# 2526
Delta R.T. 0.01 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 298036

Ion	Ratio	Lower	Upper
276	100		
138	34.5	25.0	37.6
277	25.3	20.1	30.1

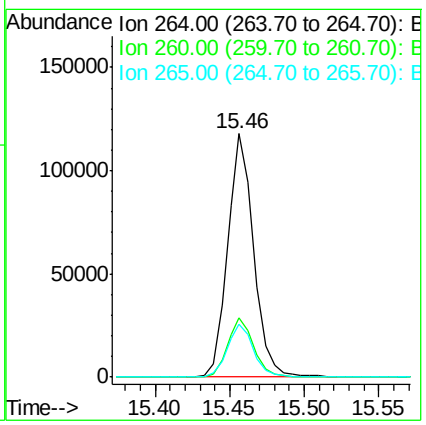


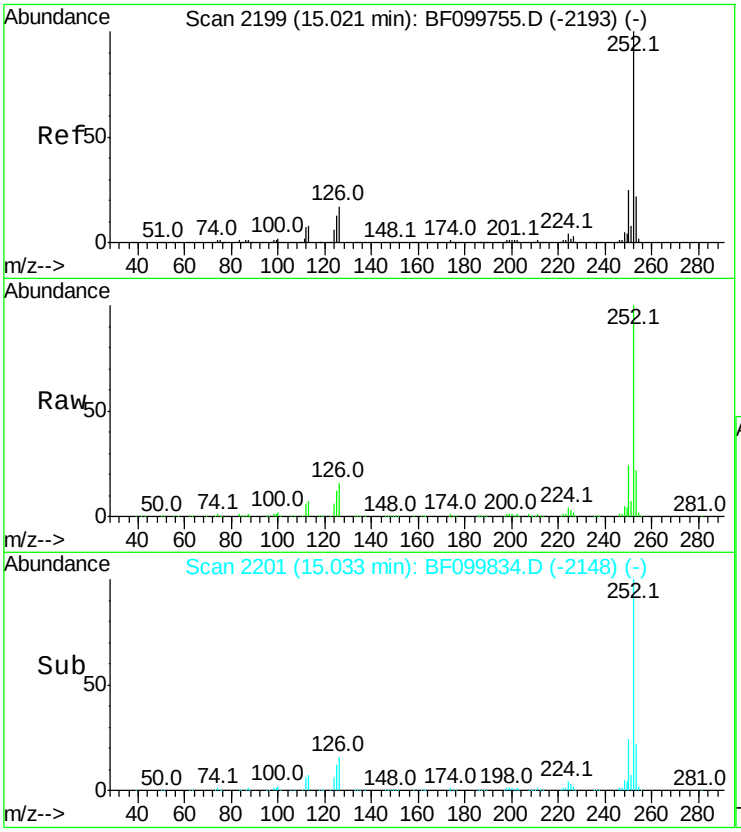


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.46 min Scan# 2273
Delta R.T. 0.01 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:264 Resp: 144074

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.2	28.8
265	22.0	17.5	26.3



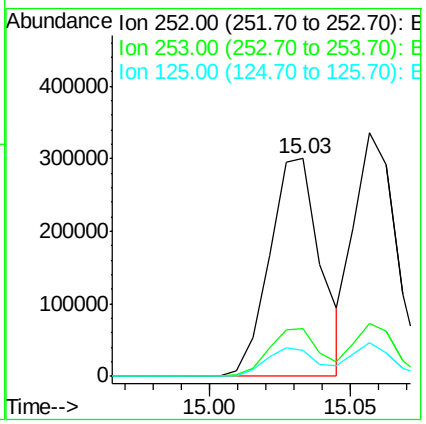


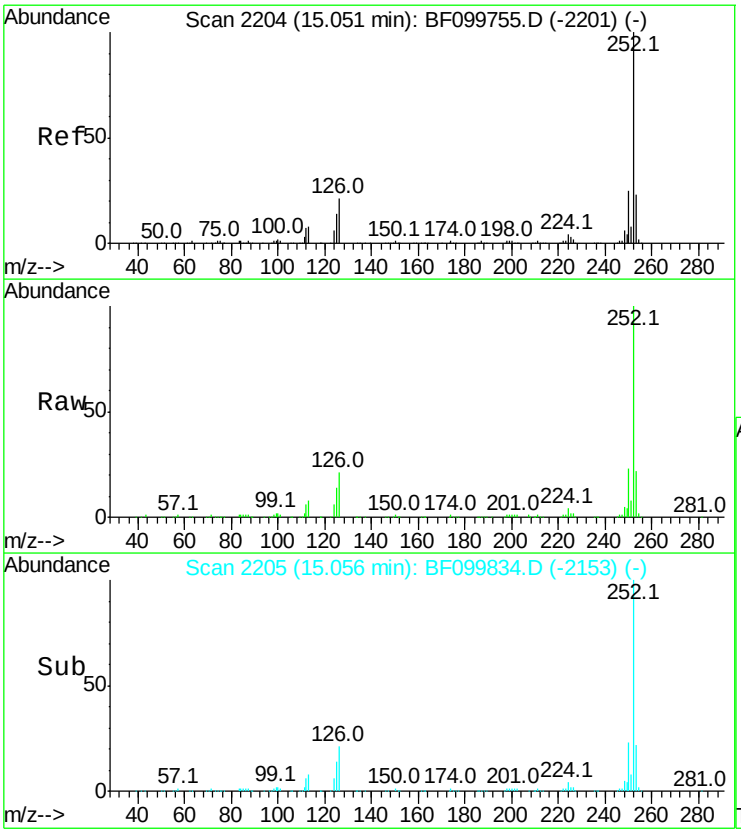
#87
Benzo(b)fluoranthene
Concen: 41.487 ng
RT: 15.03 min Scan# 2201
Delta R.T. 0.01 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 377435

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.0	25.6
125	11.7	9.0	13.6

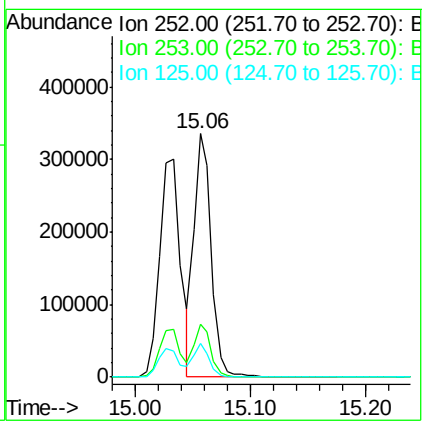


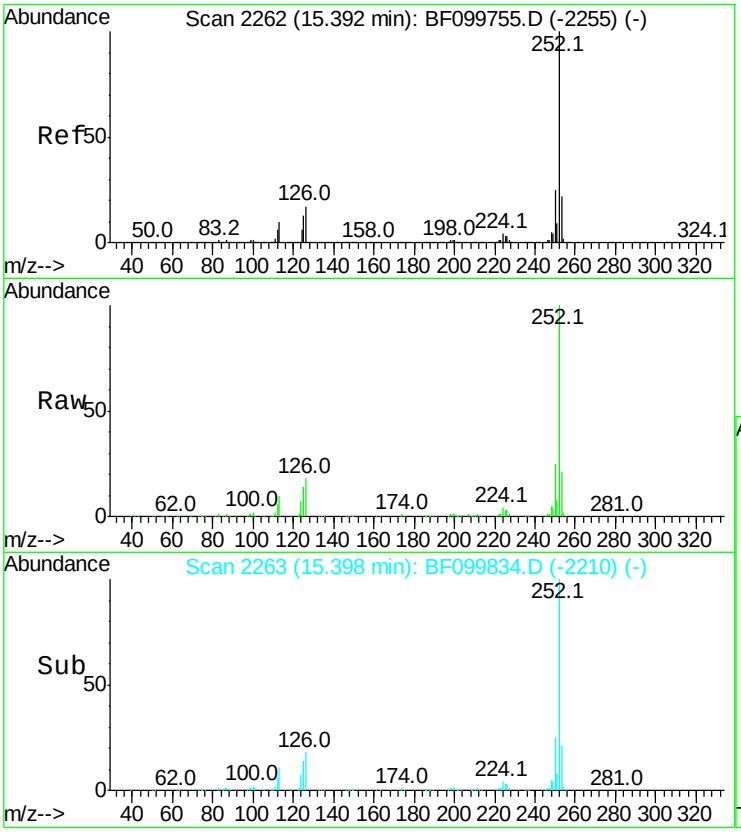


#88
Benzo(k)fluoranthene
Concen: 40.975 ng
RT: 15.06 min Scan# 2205
Delta R.T. 0.01 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:252 Resp: 351510

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	14.0	10.2	15.2



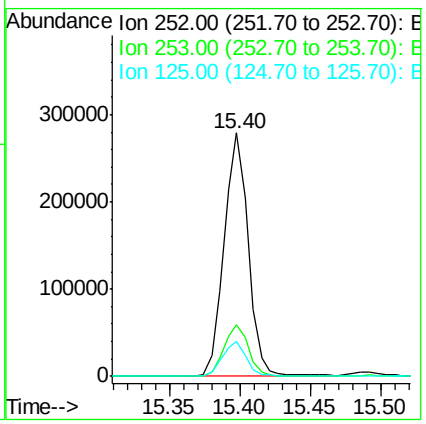


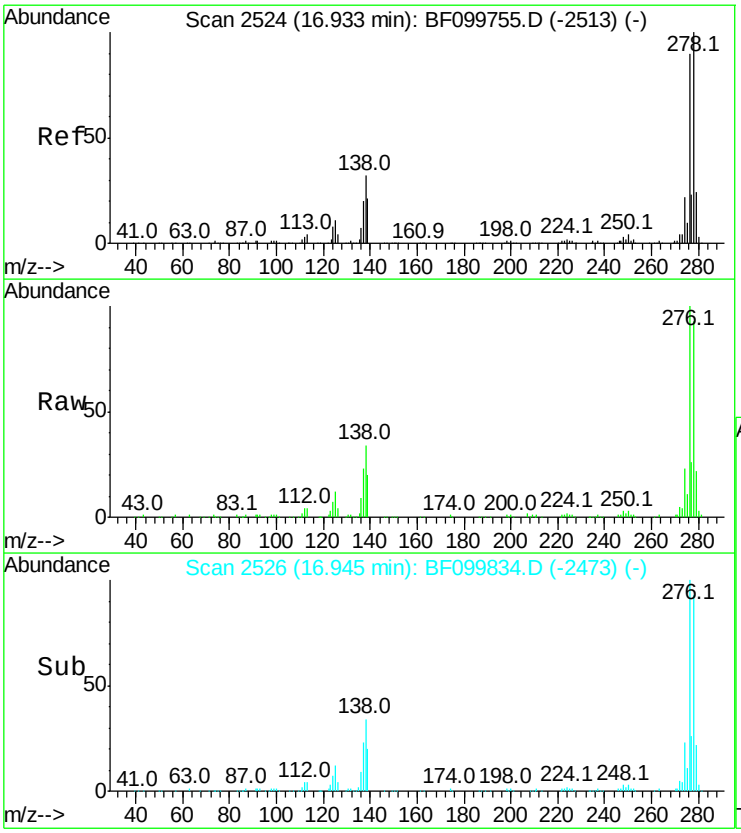
#89
Benzo(a)pyrene
Concen: 40.727 ng
RT: 15.40 min Scan# 2263
Delta R.T. 0.01 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 332831

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.1	25.7
125	14.4	9.8	14.6

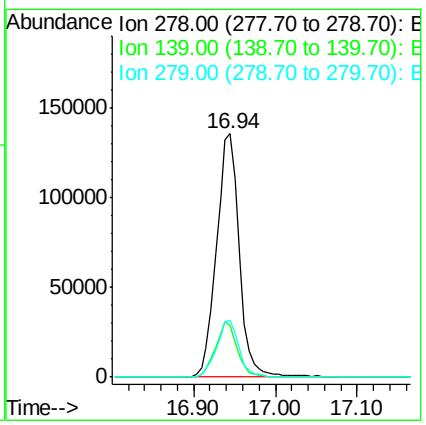


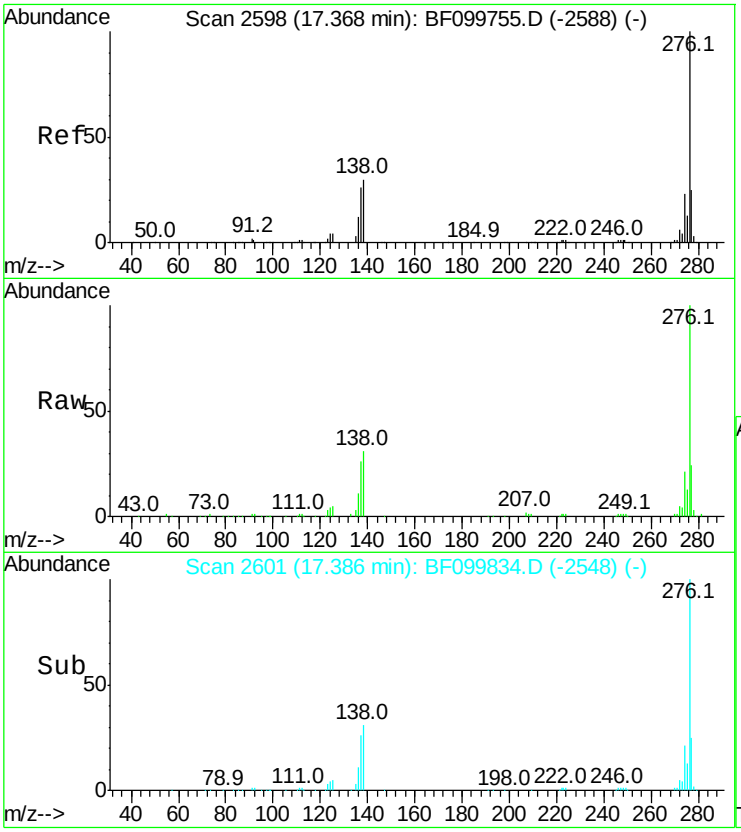


#90
Dibenzo(a,h)anthracene
Concen: 36.193 ng
RT: 16.94 min Scan# 2526
Delta R.T. 0.01 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Tgt Ion:278 Resp: 262815

Ion	Ratio	Lower	Upper
278	100		
139	21.2	15.9	23.9
279	23.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 32.830 ng
RT: 17.39 min Scan# 2601
Delta R.T. 0.01 min
Lab File: BF099834.D
Acq: 26 Oct 2017 1:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 233238

Ion	Ratio	Lower	Upper
276	100		
277	24.4	17.9	26.9
138	30.9	21.8	32.8