Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF103117\
Data File : BF100021.D
Acq On : 31 Oct 2017 23:08
Operator : SJ/JU
Sample : I6081-09MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 01 04:24:12 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 31 16:51:57 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	91720	20.00	ng		0.00
21) Naphthalene-d8	8.07	136	378180	20.00	ng		0.00
38) Acenaphthene-d10	9.83	164	166895	20.00	ng		0.00
63) Phenanthrene-d10	11.32	188	287451	20.00	ng		0.00
75) Chrysene-d12	13.99	240	170072	20.00	ng		0.00
86) Perylene-d12	15.49	264	170634	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	502725	86.05	ng		0.01
7) Phenol-d6	6.44	99	592269	85.50	ng		0.00
23) Nitrobenzene-d5	7.36	82	333681	56.81	ng		0.00
41) 2,4,6-Tribromophenol	10.63	330	119900	78.83	ng		0.00
44) 2-Fluorobiphenyl	9.15	172	657360	60.77	ng		0.00
78) Terphenyl-d14	12.90	244	514682	66.14	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.55	88	64663	25.064	ng	#	86
3) Pyridine	3.33	79	144293	23.258	ng	#	85
4) n-Nitrosodimethylamine	3.27	42	55774	25.164	ng	#	66
6) Aniline	6.46	93	175371	19.525	ng	#	72
8) 2-Chlorophenol	6.58	128	194496	31.237	ng		89
9) Benzaldehyde	6.35	77	89262	21.564	ng		96
10) Phenol	6.45	94	262576	34.524	ng		96
11) bis(2-Chloroethyl)ether	6.53	93	172960	29.449	ng		93
12) 1,3-Dichlorobenzene	6.80	146	204982	29.320	ng		97
13) 1,4-Dichlorobenzene	6.80	146	204982	28.889	ng		97
14) 1,2-Dichlorobenzene	6.96	146	190551	29.466	ng		97
15) Benzyl Alcohol	6.94	79	134356	30.498	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.06	45	215158	32.978	ng	#	46
17) 2-Methylphenol	7.06	107	152541	29.288	ng	#	93
18) Hexachloroethane	7.29	117	58702	24.798	ng		96
19) n-Nitroso-di-n-propylamine	7.20	70	117728	29.001	ng		90
20) 3+4-Methylphenols	7.21	107	204027	33.643	ng	#	70
22) Acetophenone	7.20	105	253210	29.406	ng	#	93
24) Nitrobenzene	7.38	77	174695	29.516	ng		89
25) Isophorone	7.61	82	335730	31.497	ng		99
26) 2-Nitrophenol	7.70	139	80854	23.851	ng	#	82
27) 2,4-Dimethylphenol	7.73	122	164771	32.988	ng		95
28) bis(2-Chloroethoxy)methane	7.82	93	223494	29.939	ng		99
29) 2,4-Dichlorophenol	7.95	162	164199	31.645	ng		96
30) 1,2,4-Trichlorobenzene	8.02	180	160734	28.992	ng		98
31) Naphthalene	8.09	128	541314	29.653	ng		99
32) Benzoic acid	7.85	122	12413	2.823	ng		96
33) 4-Chloroaniline	8.15	127	139019	18.442	ng	#	94
34) Hexachlorobutadiene	8.20	225	80681	28.293	ng		98
35) Caprolactam	8.52	113	48120	29.490	ng	#	77
36) 4-Chloro-3-methylphenol	8.65	107	158527	29.933	ng		91
37) 2-Methylnaphthalene	8.79	142	363625	29.724	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.95	216	149583	27.750	ng	#	97
40) Hexachlorocyclopentadiene	8.93	237	3021	13.339	ng		94

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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 01 04:24:12 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 31 16:51:57 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.07	196	102218	31.350	ng		97
43) 2,4,5-Trichlorophenol	9.13	196	103303	29.857	ng	#	91
45) 1,1'-Biphenyl	9.25	154	425000	28.149	ng		99
46) 2-Chloronaphthalene	9.27	162	330548	30.146	ng		96
47) 2-Nitroaniline	9.39	65	89609	31.138	ng	#	81
48) Acenaphthylene	9.69	152	492404	29.157	ng		99
49) Dimethylphthalate	9.55	163	479355	36.269	ng		100
50) 2,6-Dinitrotoluene	9.63	165	81480	29.326	ng	#	77
51) Acenaphthene	9.86	154	298295	28.908	ng		98
52) 3-Nitroaniline	9.80	138	87787	26.815	ng		84
53) 2,4-Dinitrophenol	9.99	184	1960	7.419	ng	#	1
54) Dibenzofuran	10.03	168	445939	30.615	ng		99
55) 4-Nitrophenol	9.99	139	67651	39.549	ng		82
56) 2,4-Dinitrotoluene	10.04	165	102041	30.496	ng		96
57) Fluorene	10.38	166	356928	29.596	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.16	232	75385	31.075	ng	#	90
59) Diethylphthalate	10.25	149	373983	28.976	ng		98
60) 4-Chlorophenyl-phenylether	10.36	204	165812	29.214	ng		97
61) 4-Nitroaniline	10.42	138	93518	29.940	ng		84
62) Azobenzene	10.53	77	327066	30.230	ng		90
65) n-Nitrosodiphenylamine	10.49	169	312993	29.497	ng		99
66) 4-Bromophenyl-phenylether	10.86	248	94605	31.262	ng		90
67) Hexachlorobenzene	10.93	284	90860	29.348	ng	#	91
68) Atrazine	11.02	200	95645	30.007	ng		99
69) Pentachlorophenol	11.14	266	51716	39.093	ng		97
70) Phenanthrene	11.35	178	530367	32.694	ng		99
71) Anthracene	11.40	178	504409	30.632	ng		98
72) Carbazole	11.56	167	452873	29.246	ng		98
73) Di-n-butylphthalate	11.87	149	582854	29.511	ng		98
74) Fluoranthene	12.54	202	509941	30.248	ng		97
76) Benzidine	12.67	184	128287	17.239	ng		98
77) Pyrene	12.77	202	489822	37.876	ng		99
79) Butylbenzylphthalate	13.37	149	208580	32.753	ng		92
80) Benzo(a)anthracene	13.97	228	337194	31.275	ng		99
81) 3,3'-Dichlorobenzidine	13.93	252	96429	24.639	ng		99
82) Chrysene	14.01	228	315582	31.135	ng		98
83) Bis(2-ethylhexyl)phthalate	13.93	149	289981	32.426	ng	#	99
84) Di-n-octyl phthalate	14.57	149	438674	28.579	ng	#	92
85) Indeno(1,2,3-cd)pyrene	16.99	276	319404	34.326	ng		97
87) Benzo(b)fluoranthene	15.05	252	333565	30.958	ng		97
88) Benzo(k)fluoranthene	15.08	252	285599	28.110	ng		99
89) Benzo(a)pyrene	15.42	252	306864	31.705	ng	#	97
90) Dibenzo(a,h)anthracene	16.98	278	263355	30.622	ng		97
91) Benzo(g,h,i)perylene	17.43	276	260016	30.903	ng		95

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

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Sample : I6081-09MS
Misc :
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Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 31 16:51:57 2017
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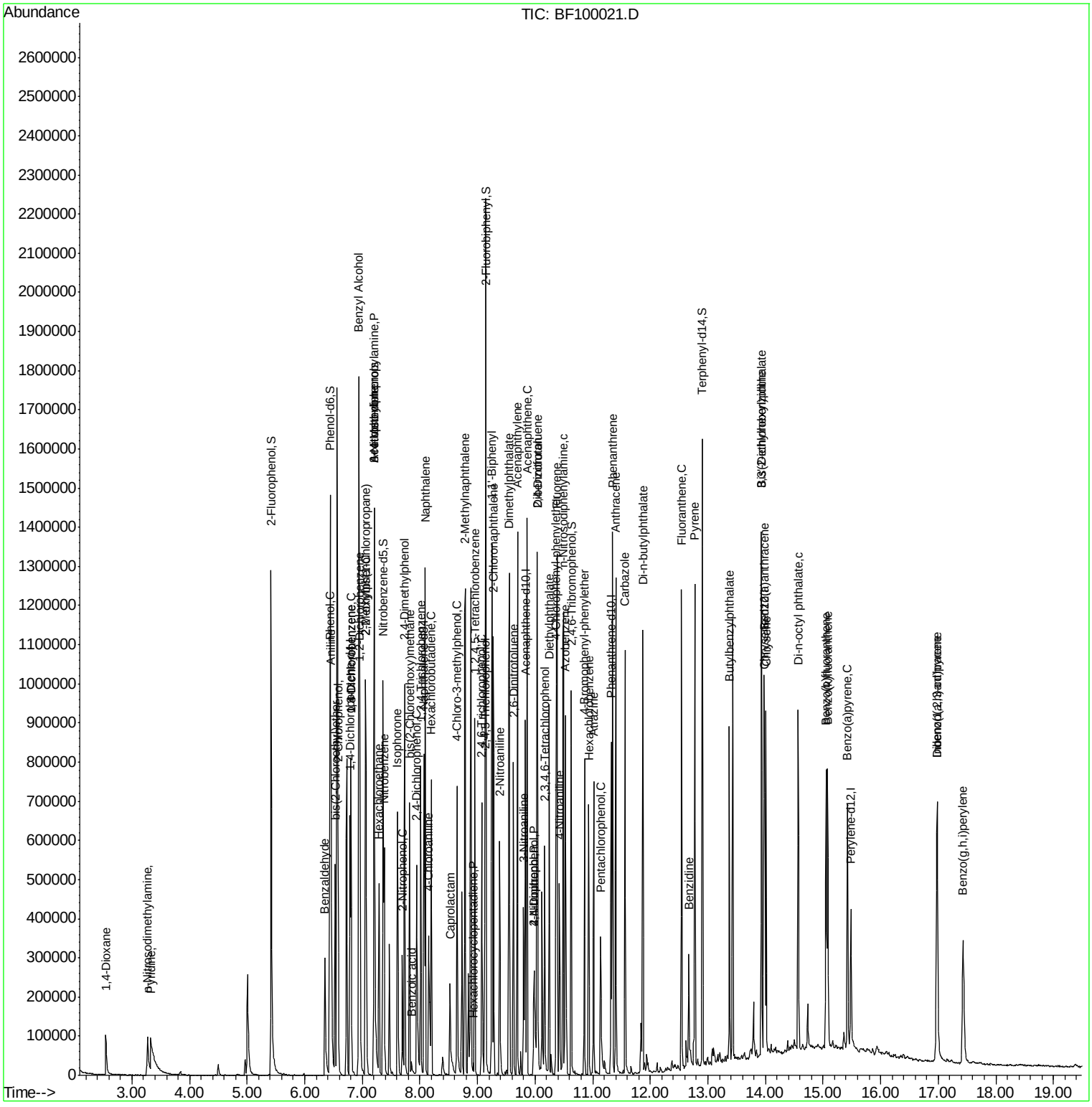
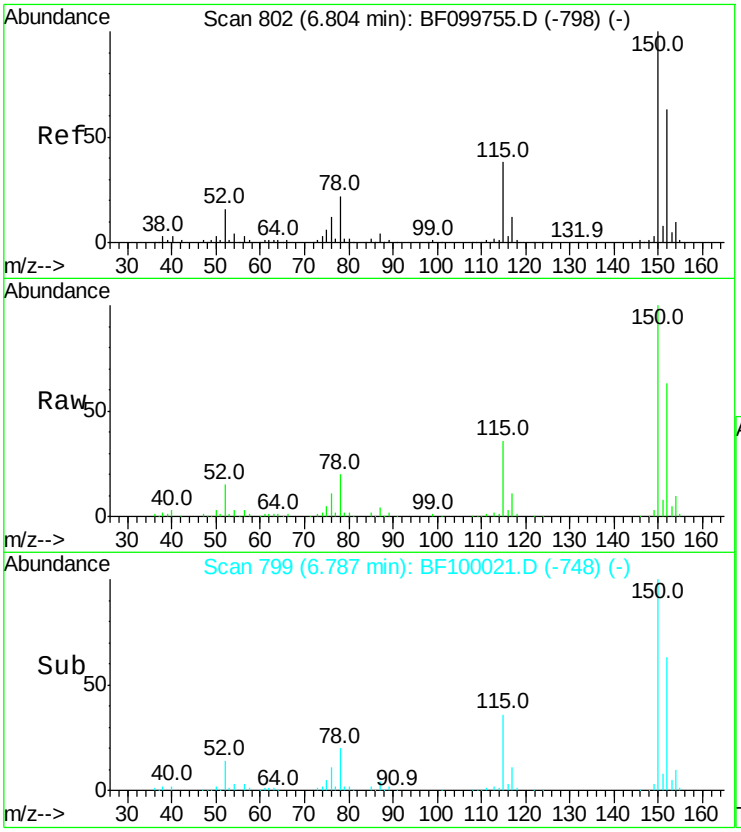


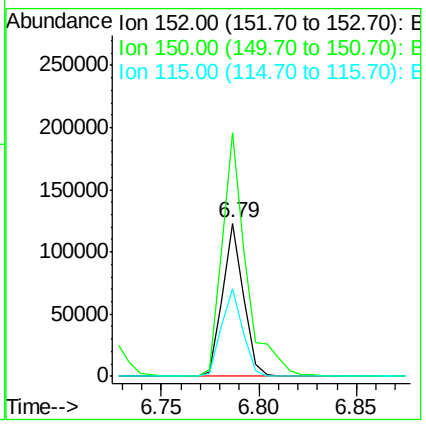


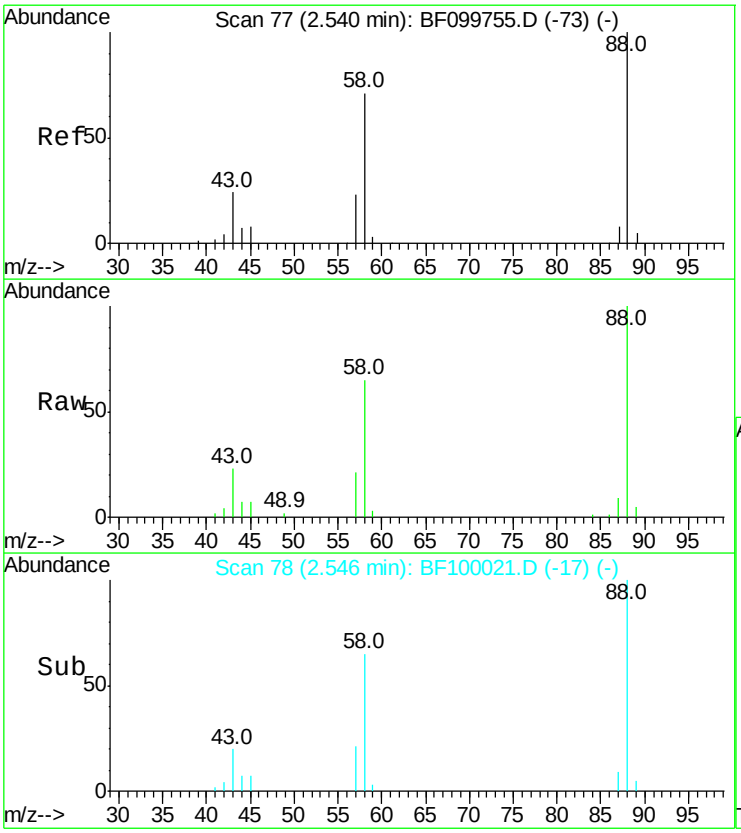
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 799
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 91720

Ion	Ratio	Lower	Upper
152	100		
150	159.0	124.6	186.8
115	56.8	50.1	75.1

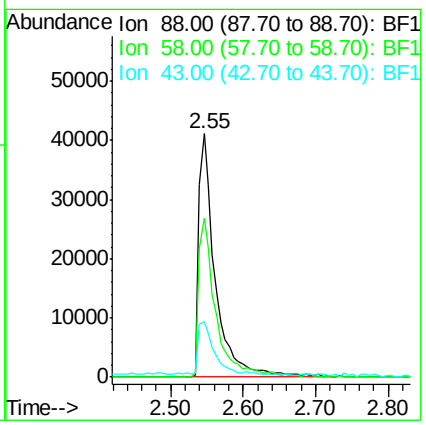


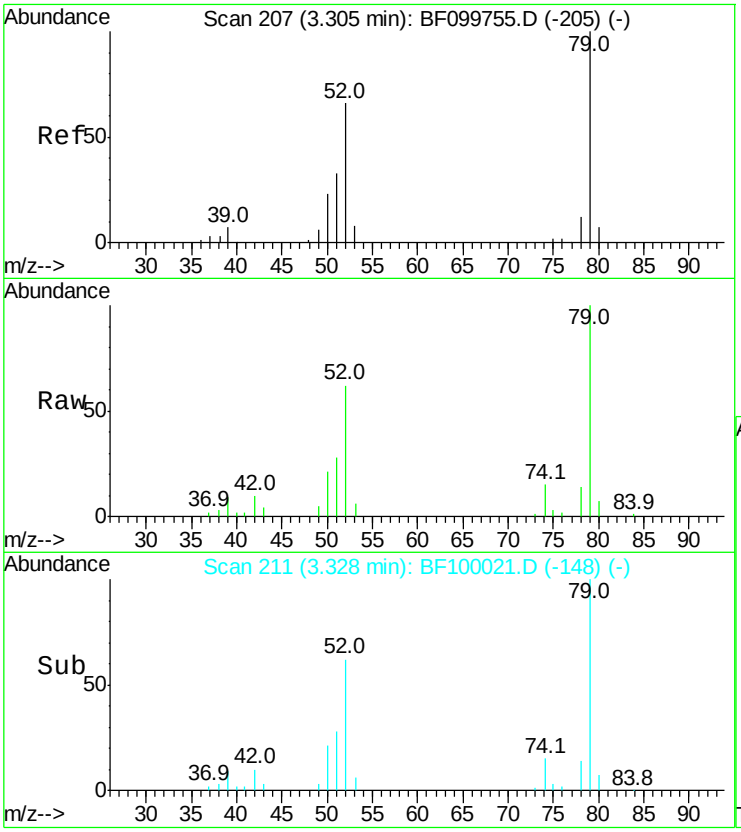


#2
1,4-Dioxane
Concen: 25.064 ng
RT: 2.55 min Scan# 78
Delta R.T. 0.06 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion: 88 Resp: 64663

Ion	Ratio	Lower	Upper
88	100		
58	67.7	62.6	93.8
43	21.2	24.6	37.0#



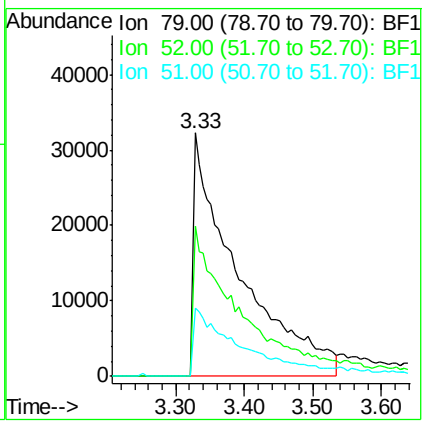


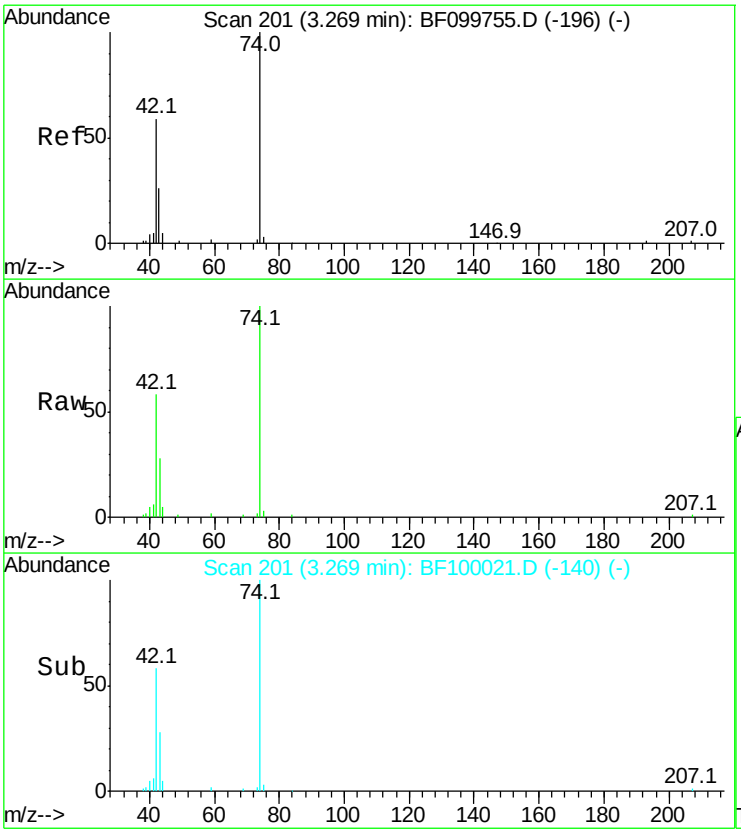
#3
Pyridine
Concen: 23.258 ng
RT: 3.33 min Scan# 211
Delta R.T. 0.07 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 144293

Ion	Ratio	Lower	Upper
79	100		
52	61.9	59.8	89.6
51	28.1	29.8	44.8#

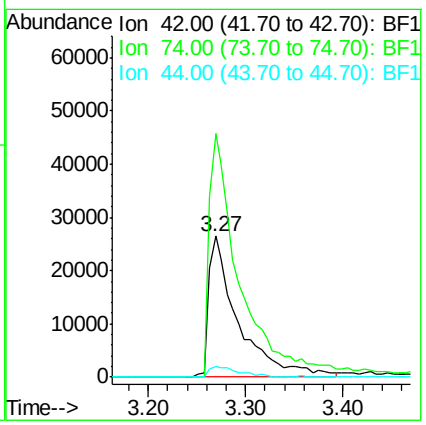


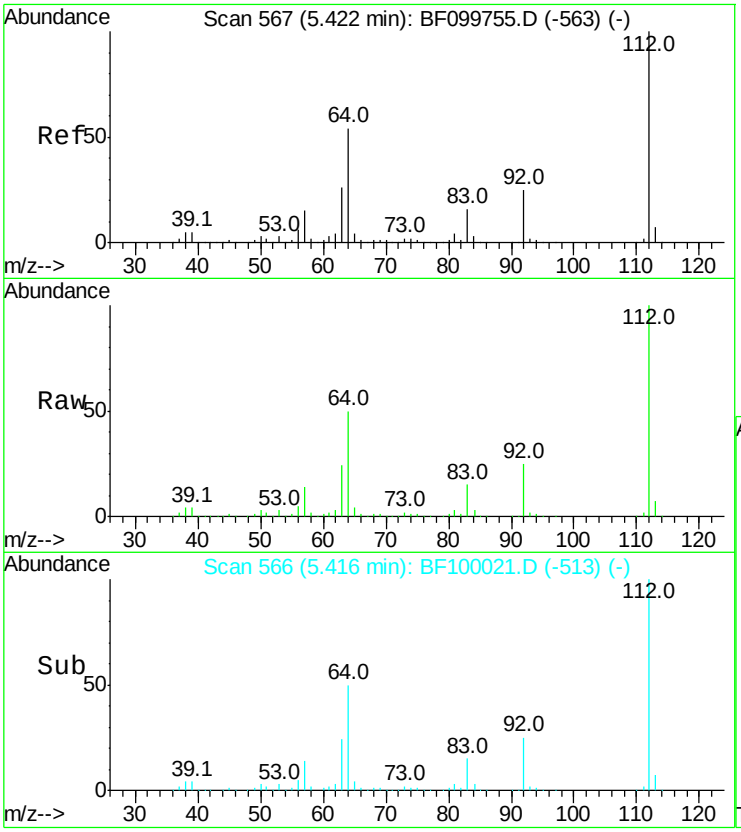


#4
n-Nitrosodimethylamine
Concen: 25.164 ng
RT: 3.27 min Scan# 201
Delta R.T. 0.06 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion: 42 Resp: 55774

Ion	Ratio	Lower	Upper
42	100		
74	173.2	104.9	157.3#
44	7.8	6.9	10.3



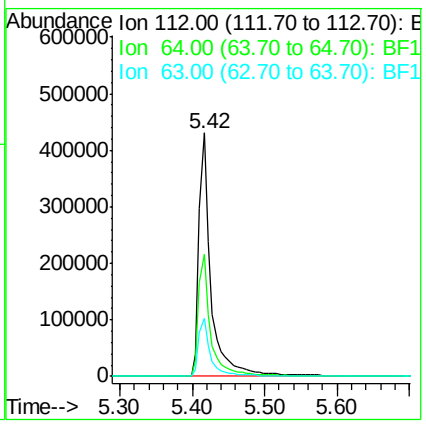


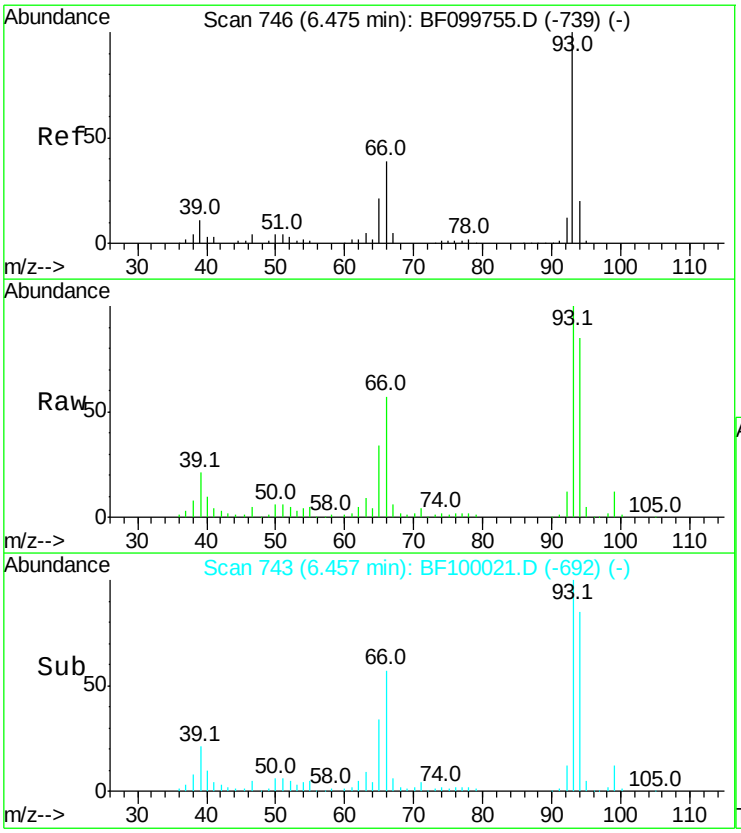
#5
2-Fluorophenol
Concen: 86.051 ng
RT: 5.42 min Scan# 566
Delta R.T. 0.01 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 502725

Ion	Ratio	Lower	Upper
112	100		
64	50.0	47.9	71.9
63	23.7	23.7	35.5

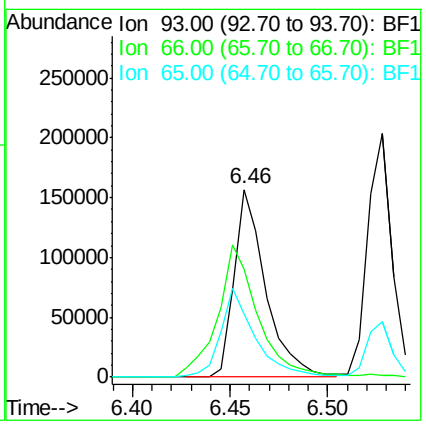


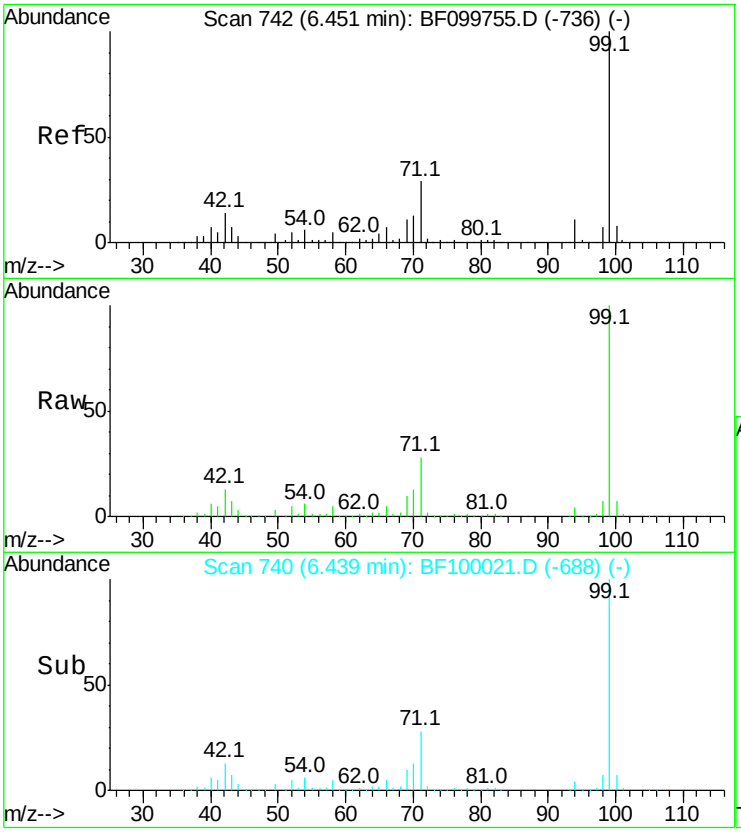


#6
Aniline
Concen: 19.525 ng
RT: 6.46 min Scan# 743
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion: 93 Resp: 175371

Ion	Ratio	Lower	Upper
93	100		
66	57.2	32.2	48.2#
65	33.8	16.4	24.6#



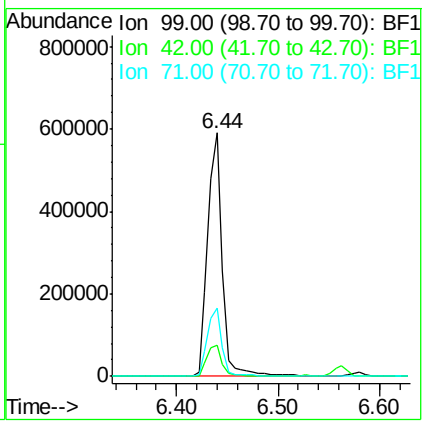


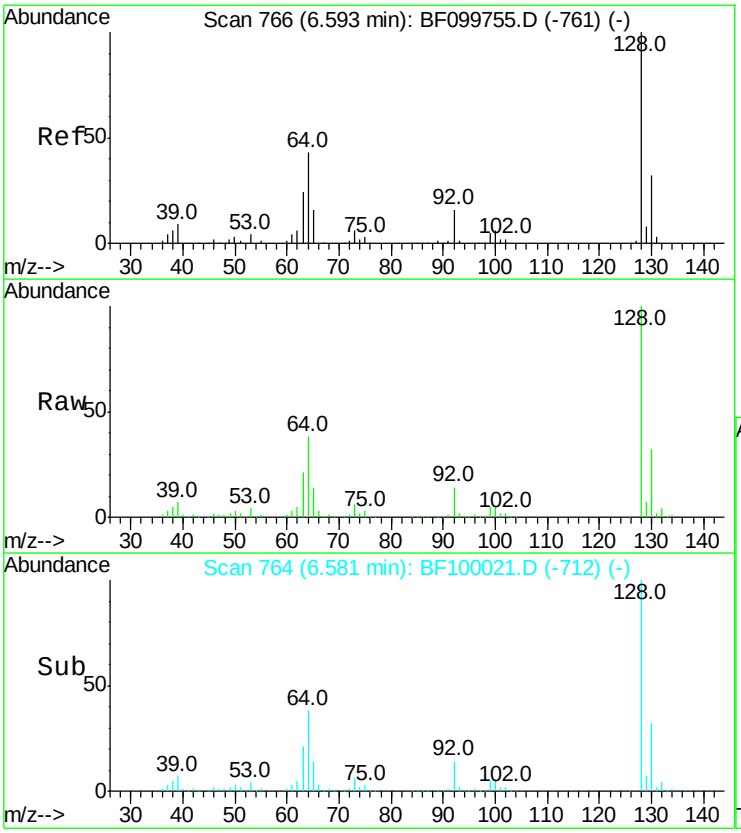
#7
Phenol-d6
Concen: 85.499 ng
RT: 6.44 min Scan# 740
Delta R.T. 0.01 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 592269

Ion	Ratio	Lower	Upper
99	100		
42	12.9	14.5	21.7#
71	27.8	25.4	38.0

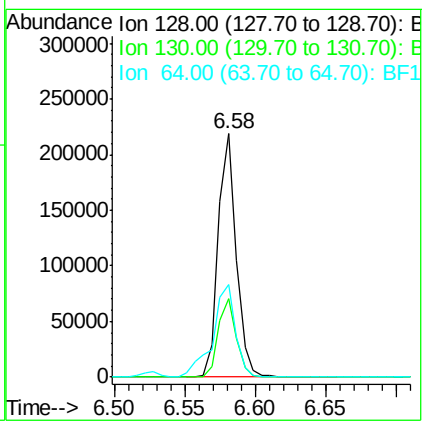


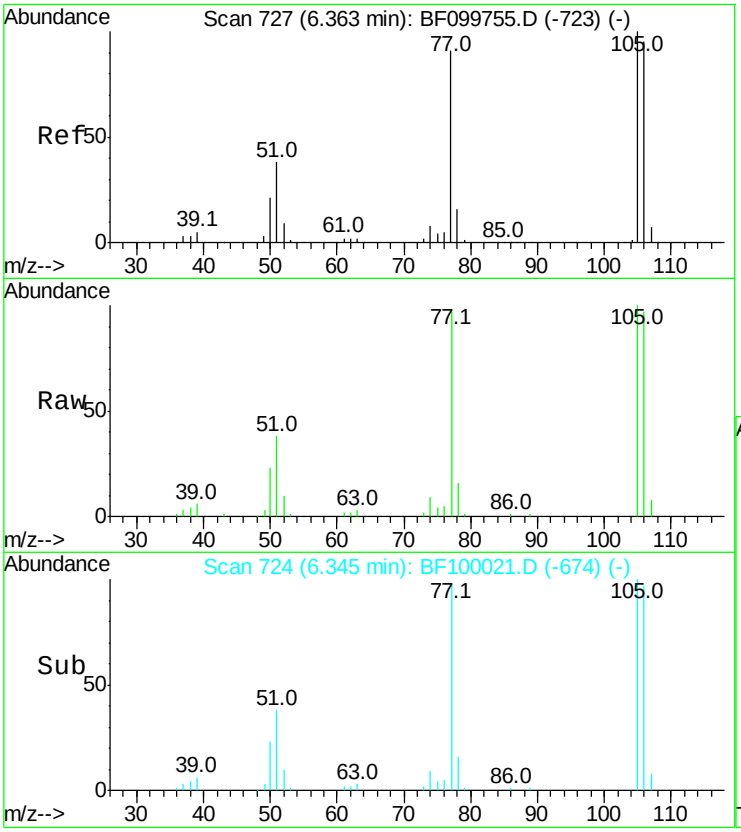


#8
2-Chlorophenol
Concen: 31.237 ng
RT: 6.58 min Scan# 764
Delta R.T. 0.01 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:128 Resp: 194496

Ion	Ratio	Lower	Upper
128	100		
130	32.2	13.0	53.0
64	38.0	29.4	69.4



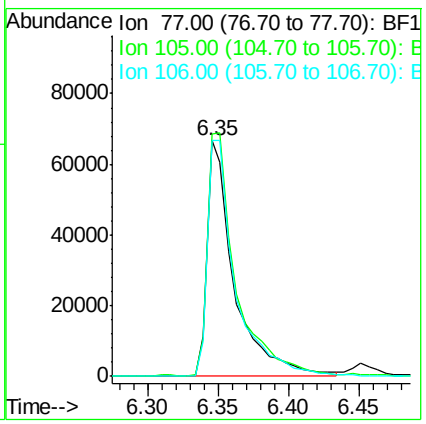


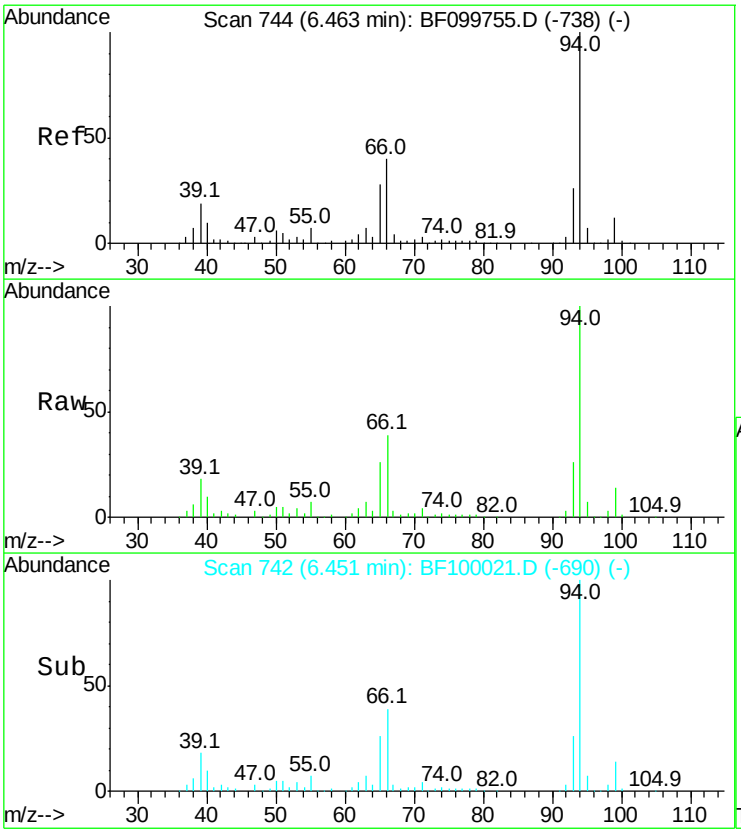
#9
Benzaldehyde
Concen: 21.564 ng
RT: 6.35 min Scan# 724
Delta R.T. -0.01 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 89262

Ion	Ratio	Lower	Upper
77	100		
105	103.0	81.1	121.1
106	100.4	74.5	114.5

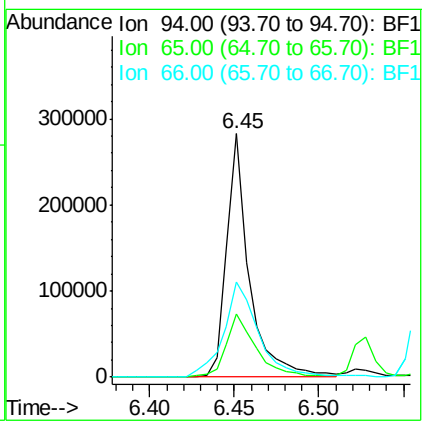


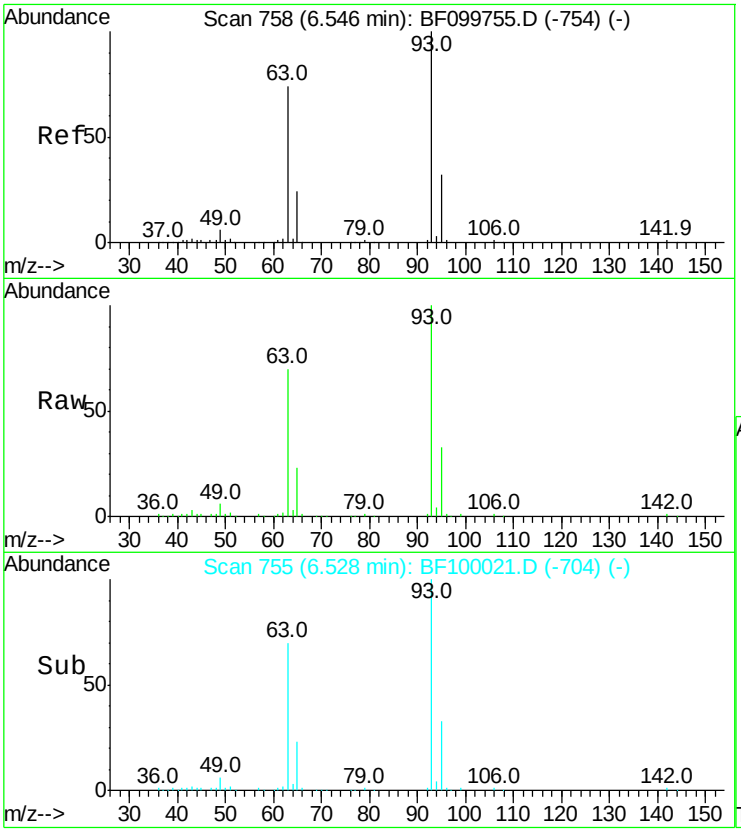


#10
Phenol
Concen: 34.524 ng
RT: 6.45 min Scan# 742
Delta R.T. 0.01 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion: 94 Resp: 262576

Ion	Ratio	Lower	Upper
94	100		
65	26.2	7.9	47.9
66	39.3	16.2	56.2



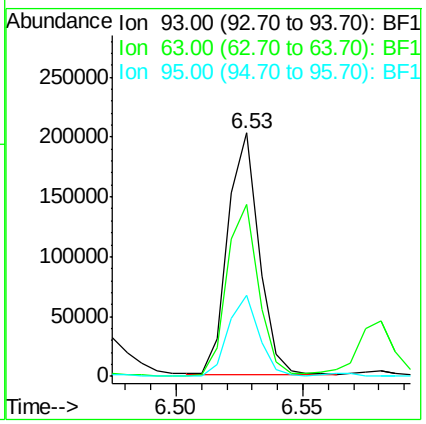


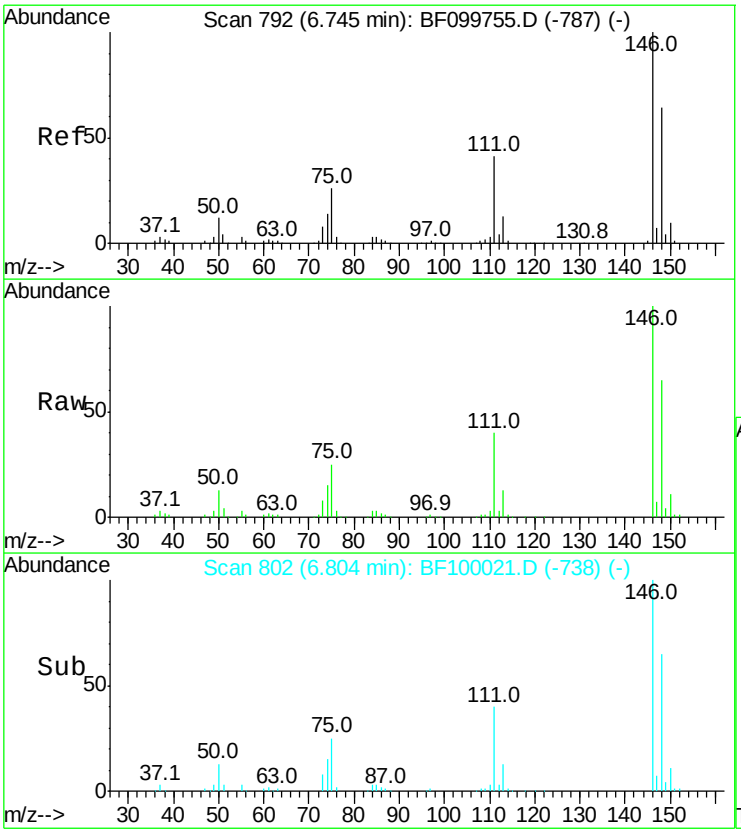
#11
bis(2-Chloroethyl)ether
Concen: 29.449 ng
RT: 6.53 min Scan# 755
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 172960

Ion	Ratio	Lower	Upper
93	100		
63	70.4	58.6	98.6
95	33.3	11.8	51.8

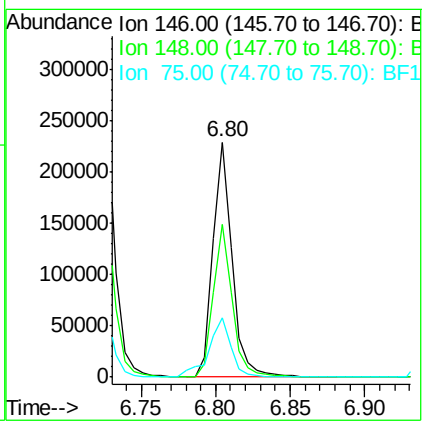


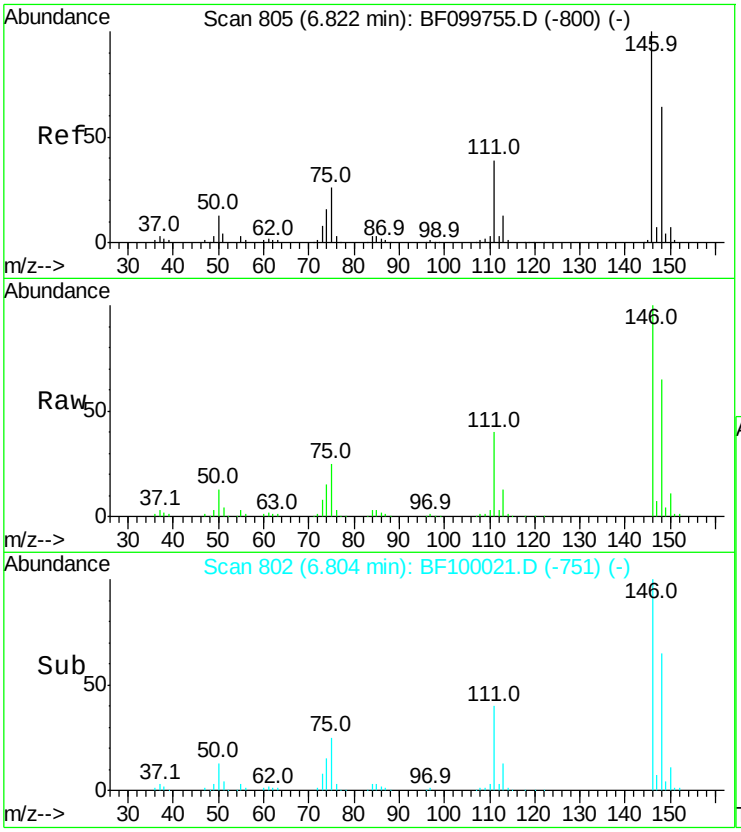


#12
1,3-Dichlorobenzene
Concen: 29.320 ng
RT: 6.80 min Scan# 802
Delta R.T. 0.08 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:146 Resp: 204982

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.8	77.8
75	25.4	24.2	36.4

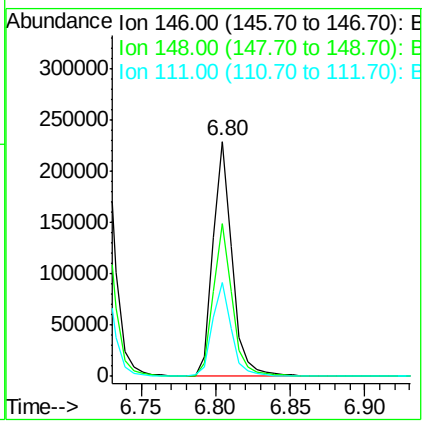




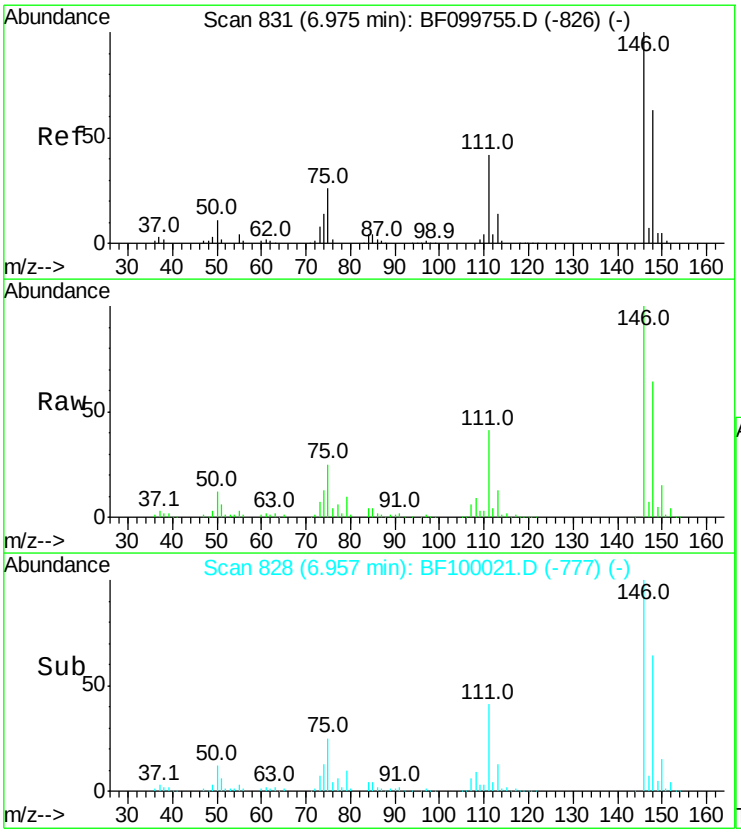
#13
1,4-Dichlorobenzene
Concen: 28.889 ng
RT: 6.80 min Scan# 802
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:146 Resp: 204982

Ion	Ratio	Lower	Upper
146	100		
148	65.2	50.8	76.2
111	40.0	34.2	51.2



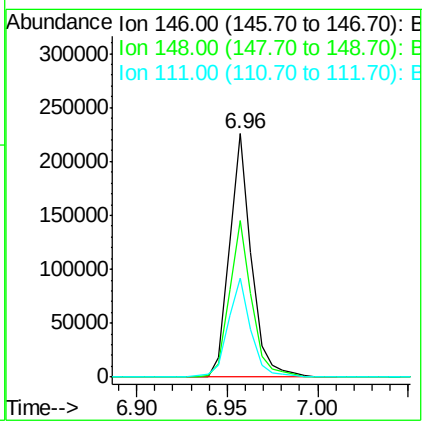
Instrument :
BNA_F
ClientSampleId :

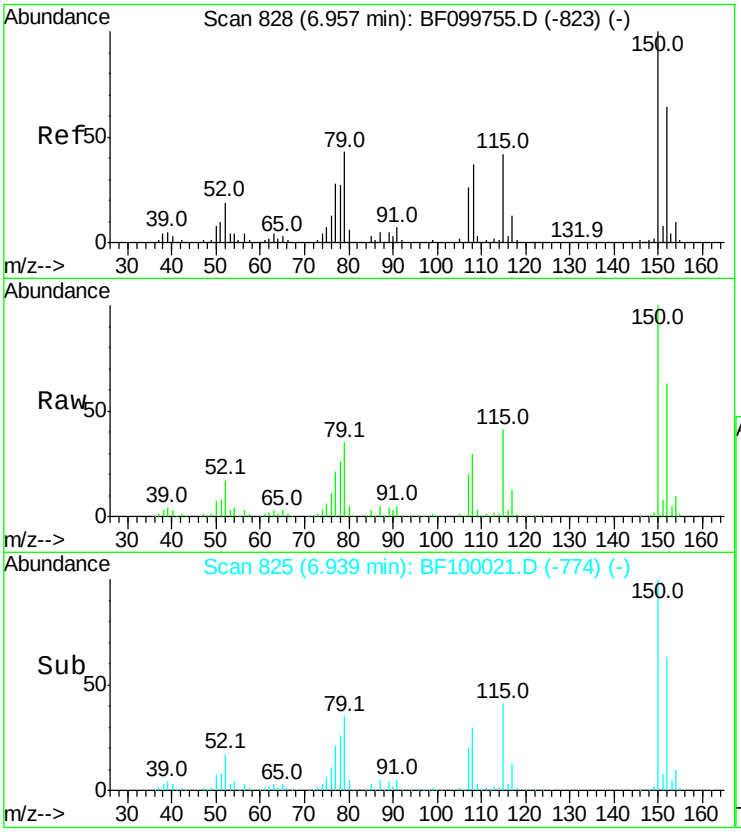


#14
1,2-Dichlorobenzene
Concen: 29.466 ng
RT: 6.96 min Scan# 828
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:146 Resp: 190551

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.6	75.8
111	40.6	36.0	54.0



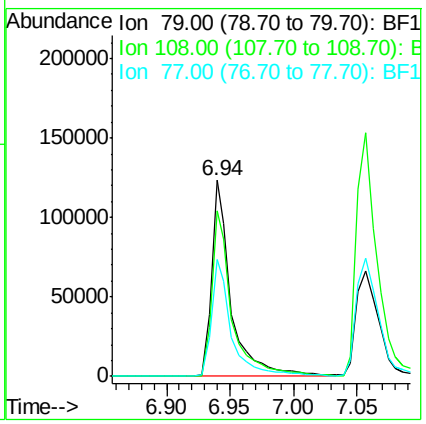


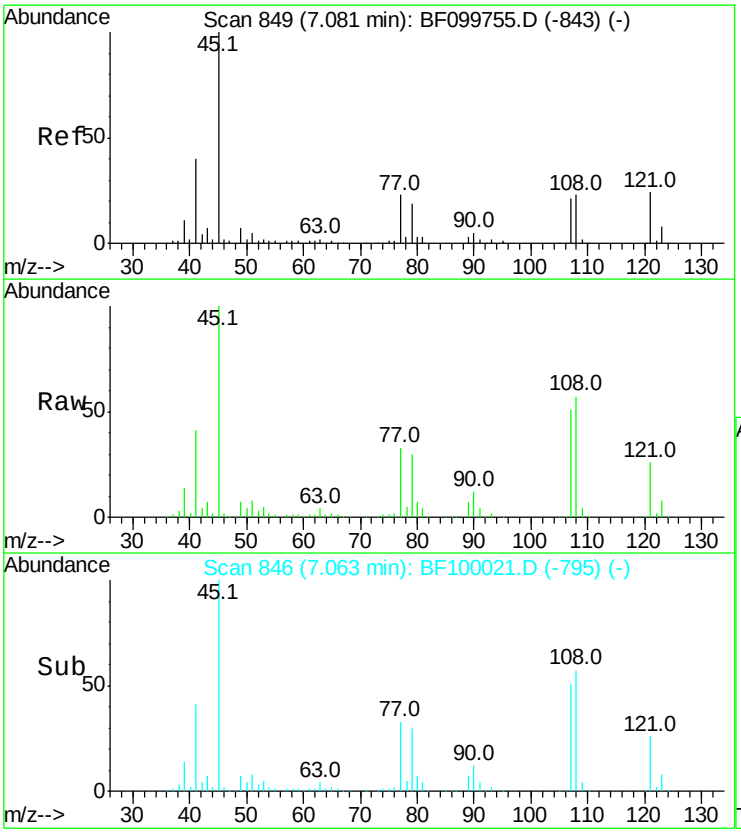
#15
Benzyl Alcohol
Concen: 30.498 ng
RT: 6.94 min Scan# 825
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 134356

Ion	Ratio	Lower	Upper
79	100		
108	84.8	65.1	97.7
77	59.5	50.6	75.8

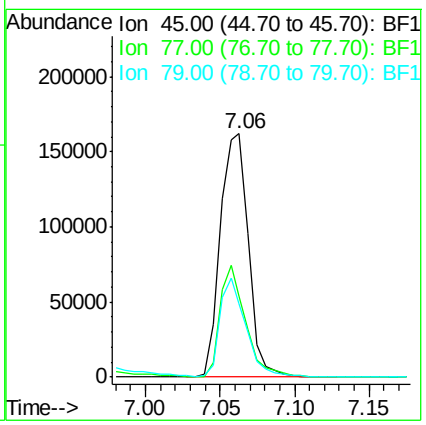


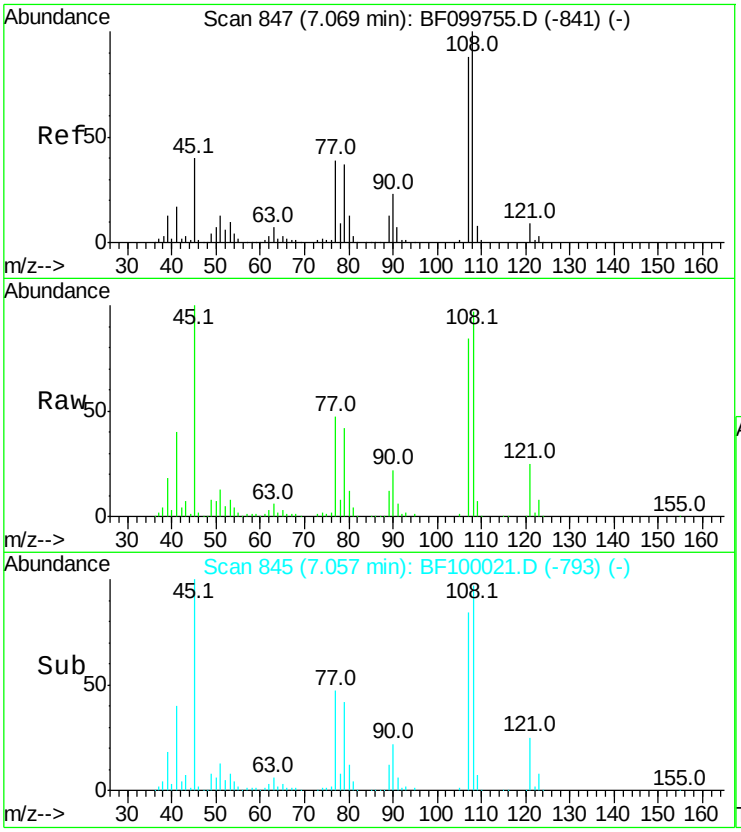


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.978 ng
RT: 7.06 min Scan# 846
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion: 45 Resp: 215158

Ion	Ratio	Lower	Upper
45	100		
77	33.5	0.0	32.9#
79	30.1	0.0	29.6#



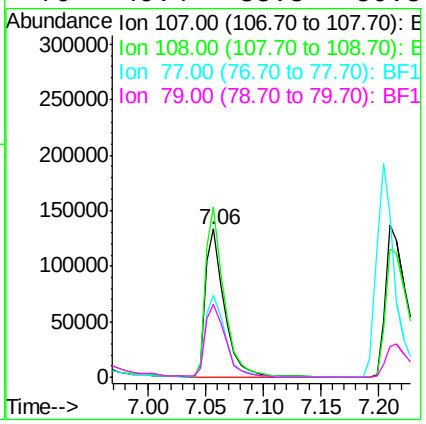


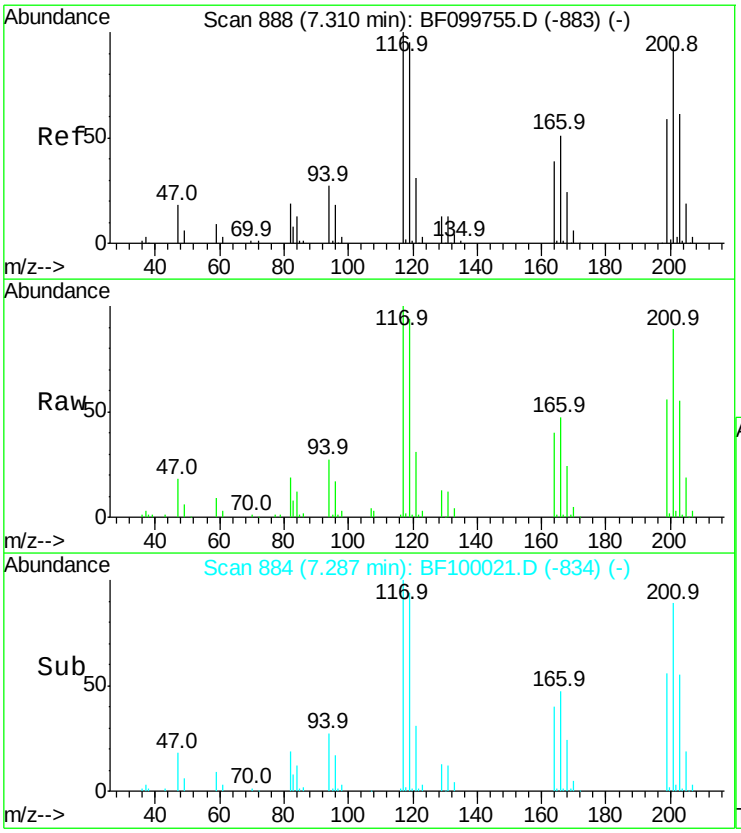
#17
2-Methylphenol
Concen: 29.288 ng
RT: 7.06 min Scan# 845
Delta R.T. 0.01 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 152541

Ion	Ratio	Lower	Upper
107	100		
108	114.8	91.7	137.5
77	55.5	33.8	50.8#
79	49.4	33.8	50.8

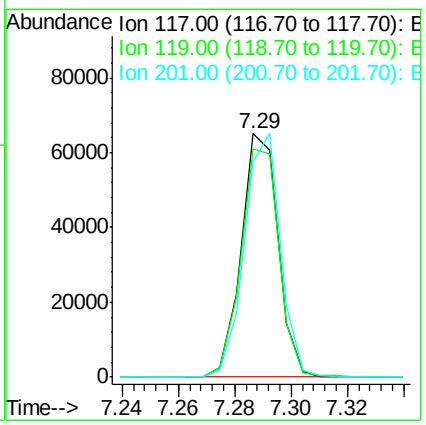


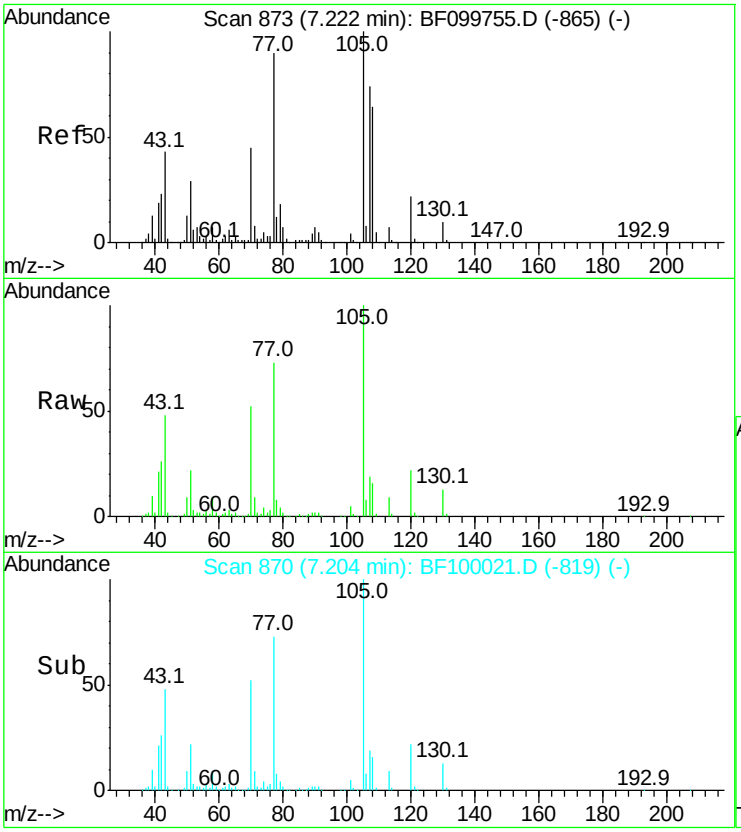


#18
Hexachloroethane
Concen: 24.798 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:117 Resp: 58702

Ion	Ratio	Lower	Upper
117	100		
119	93.6	75.8	113.8
201	88.9	75.7	113.5



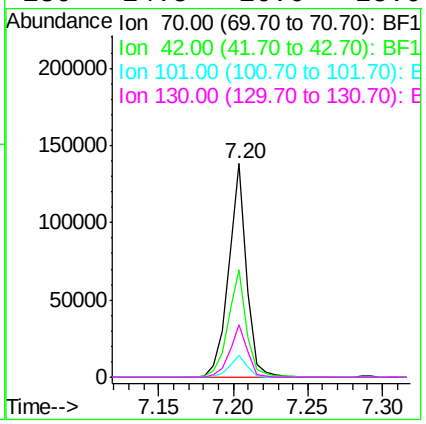


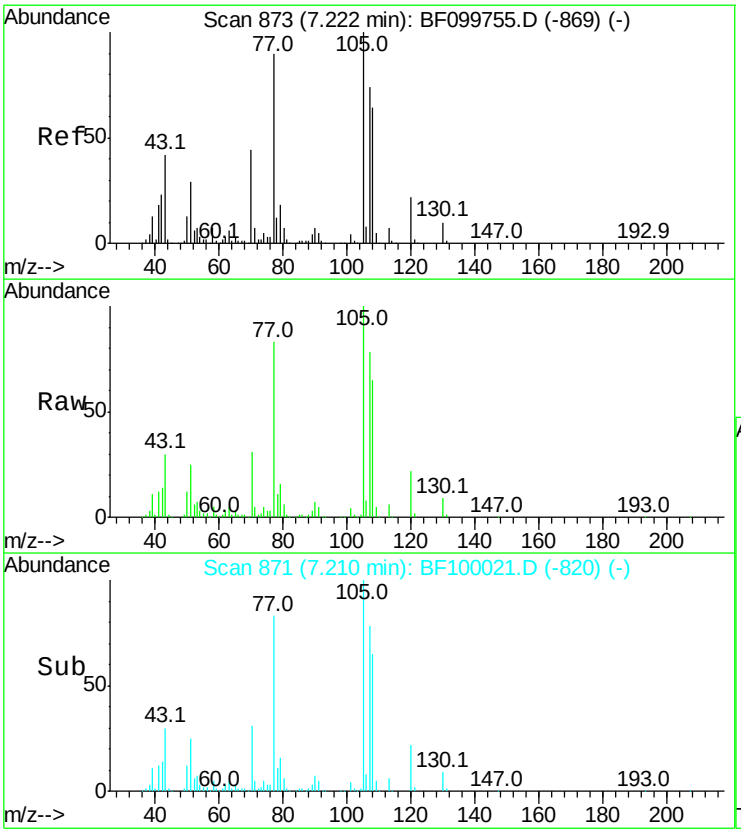
#19
n-Nitroso-di-n-propylamine
Concen: 29.001 ng
RT: 7.20 min Scan# 870
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 117728

Ion	Ratio	Lower	Upper
70	100		
42	50.4	47.5	71.3
101	10.4	7.4	11.2
130	24.5	16.6	25.0

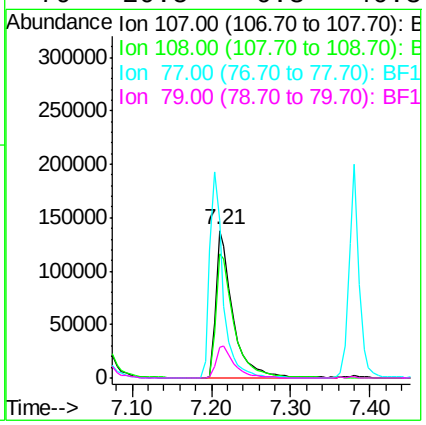


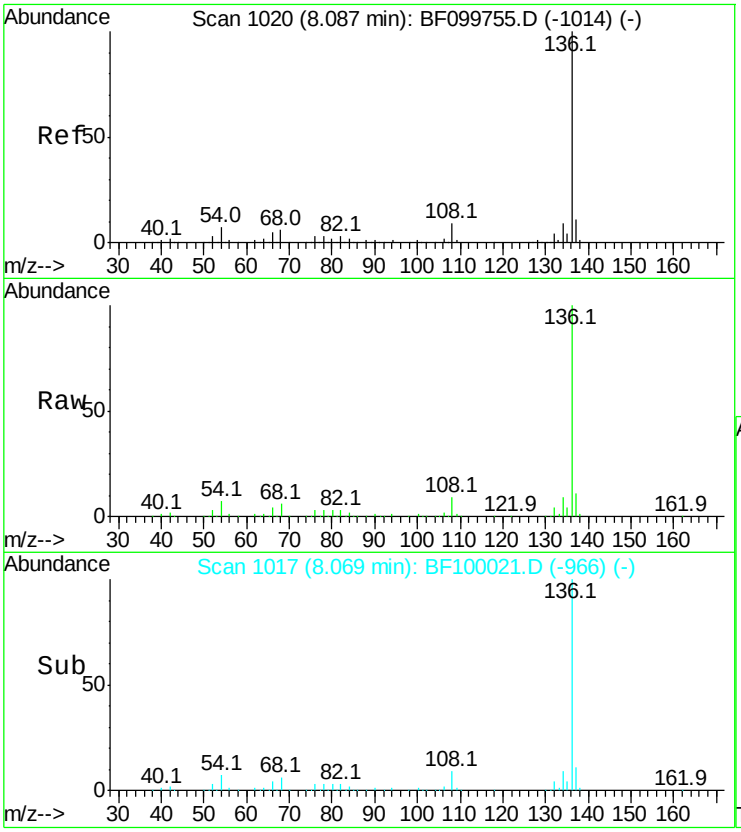


#20
3+4-Methylphenols
Concen: 33.643 ng
RT: 7.21 min Scan# 871
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:107 Resp: 204027

Ion	Ratio	Lower	Upper
107	100		
108	83.9	68.2	108.2
77	106.5	26.7	66.7#
79	20.5	6.3	46.3



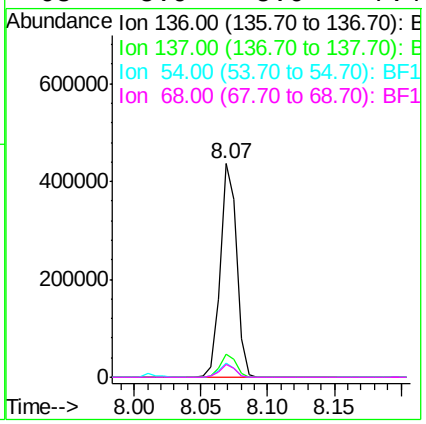


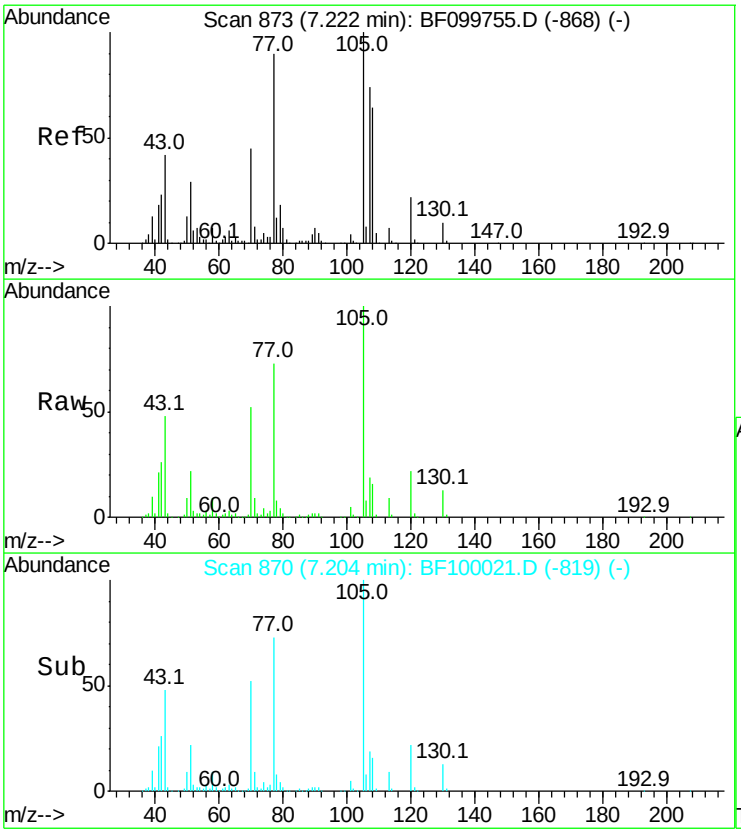
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 378180

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	6.7	6.6	9.8
68	5.9	5.0	7.4

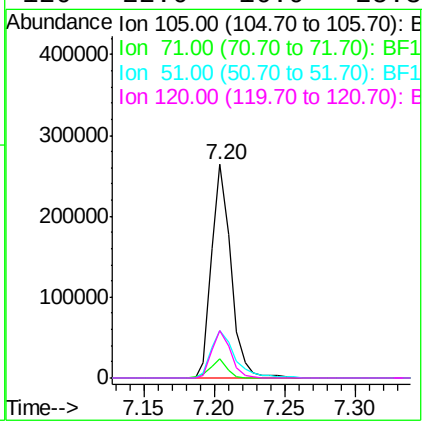


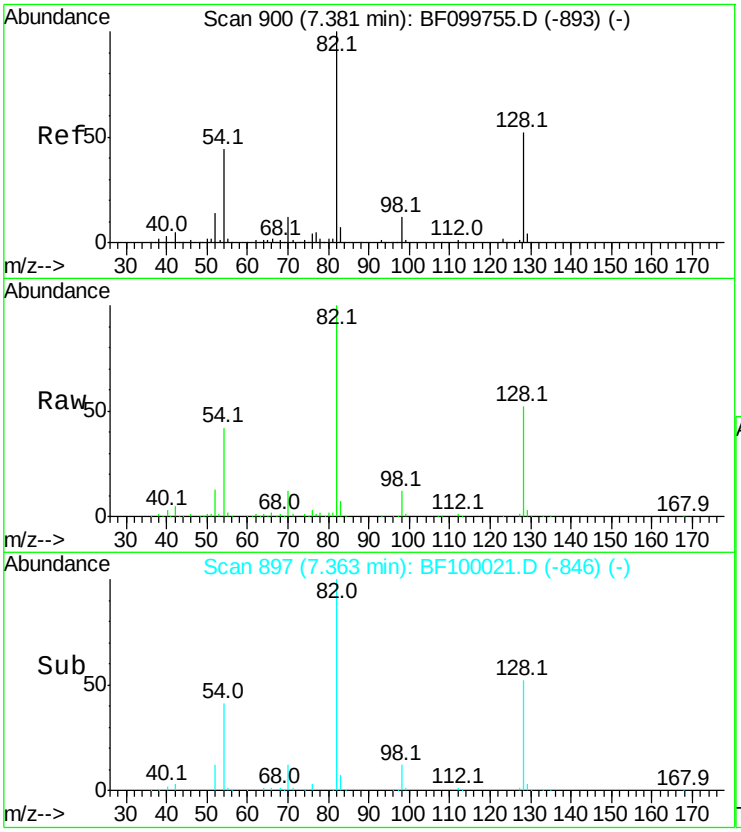


#22
Acetophenone
Concen: 29.406 ng
RT: 7.20 min Scan# 870
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:105 Resp: 253210

Ion	Ratio	Lower	Upper
105	100		
71	9.0	4.4	6.6#
51	22.4	22.3	33.5
120	22.0	16.9	25.3



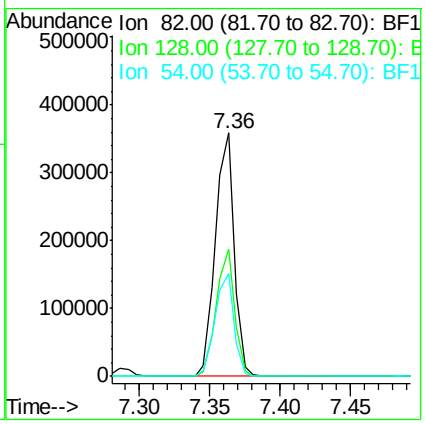


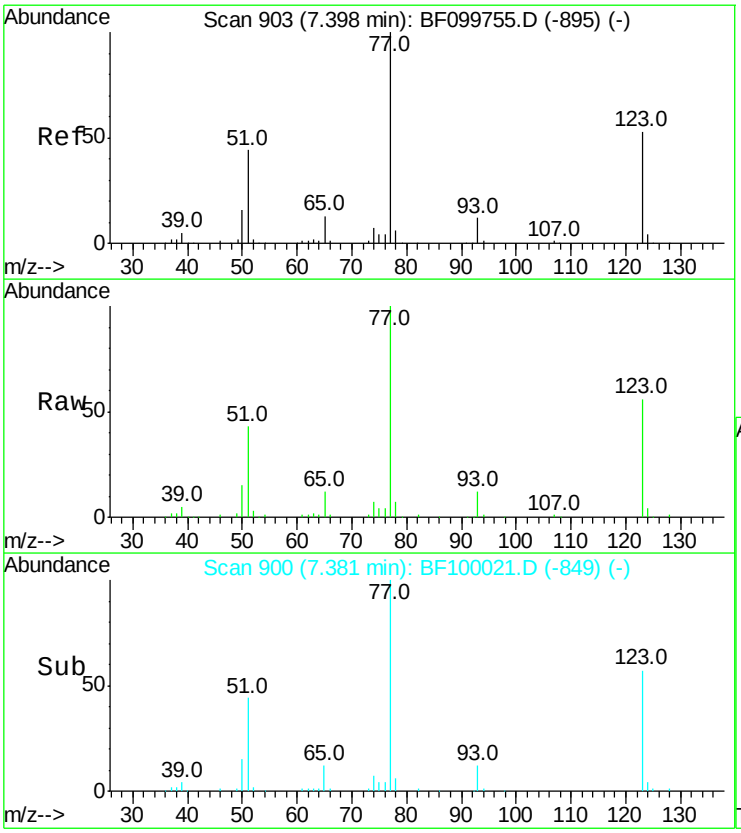
#23
Nitrobenzene-d5
Concen: 56.805 ng
RT: 7.36 min Scan# 897
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 333681

Ion	Ratio	Lower	Upper
82	100		
128	52.4	36.1	54.1
54	42.1	41.4	62.2

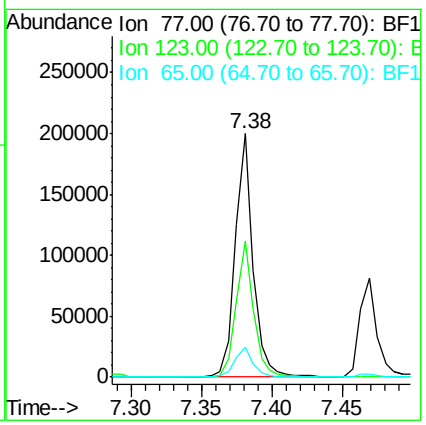


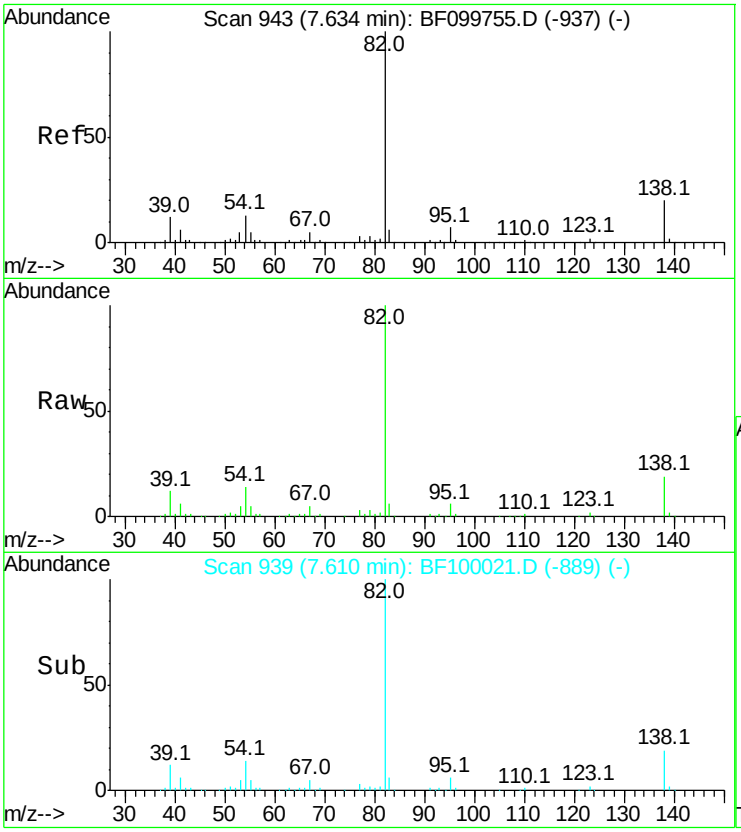


#24
Nitrobenzene
Concen: 29.516 ng
RT: 7.38 min Scan# 900
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion: 77 Resp: 174695

Ion	Ratio	Lower	Upper
77	100		
123	55.7	37.9	56.9
65	12.0	11.0	16.4



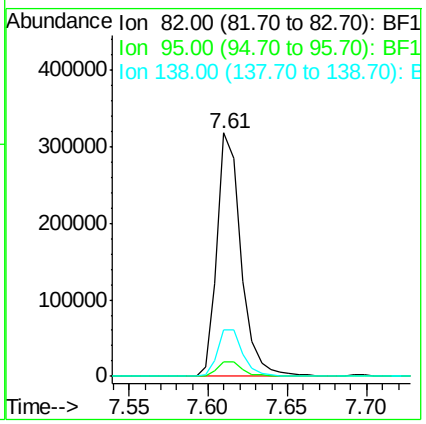


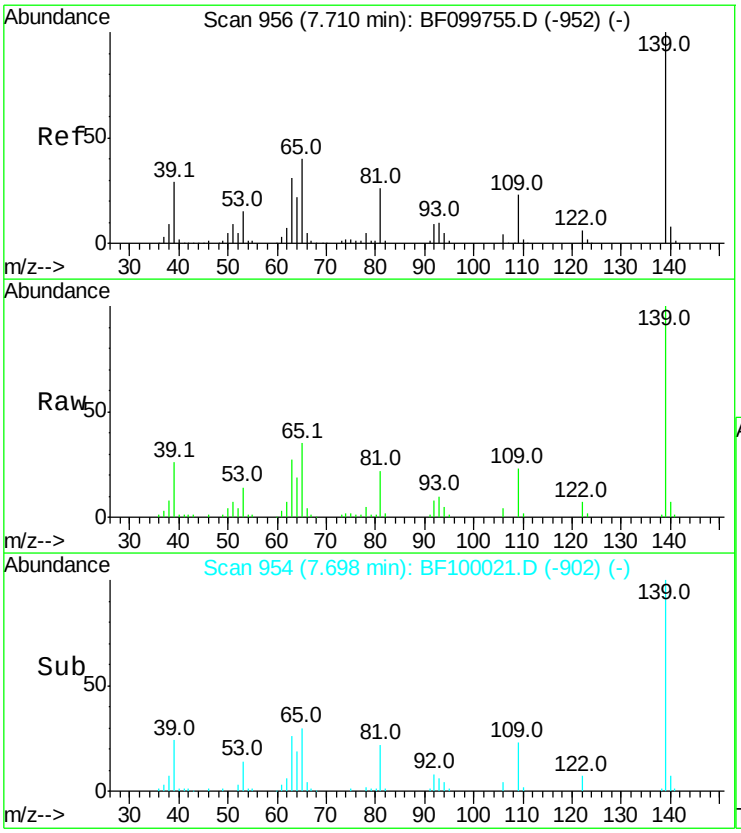
#25
Isophorone
Concen: 31.497 ng
RT: 7.61 min Scan# 939
Delta R.T. -0.01 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 335730

Ion	Ratio	Lower	Upper
82	100		
95	6.2	5.2	7.8
138	19.3	14.9	22.3

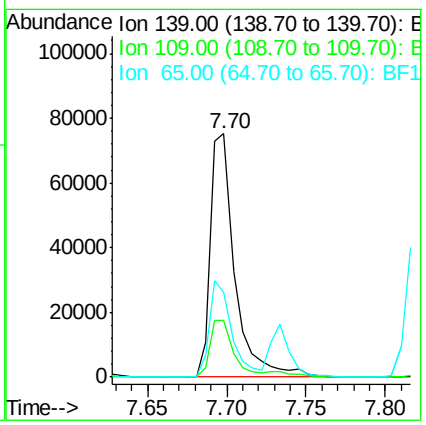


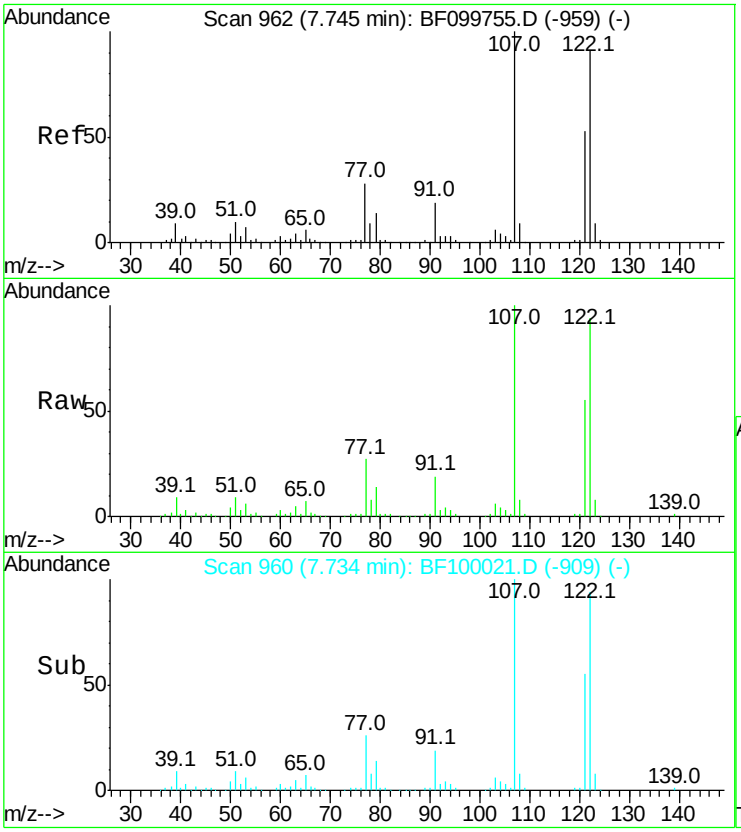


#26
2-Nitrophenol
Concen: 23.851 ng
RT: 7.70 min Scan# 954
Delta R.T. 0.01 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:139 Resp: 80854

Ion	Ratio	Lower	Upper
139	100		
109	23.2	22.7	34.1
65	34.8	40.5	60.7#



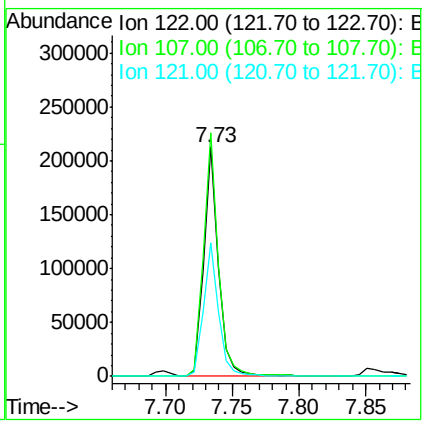


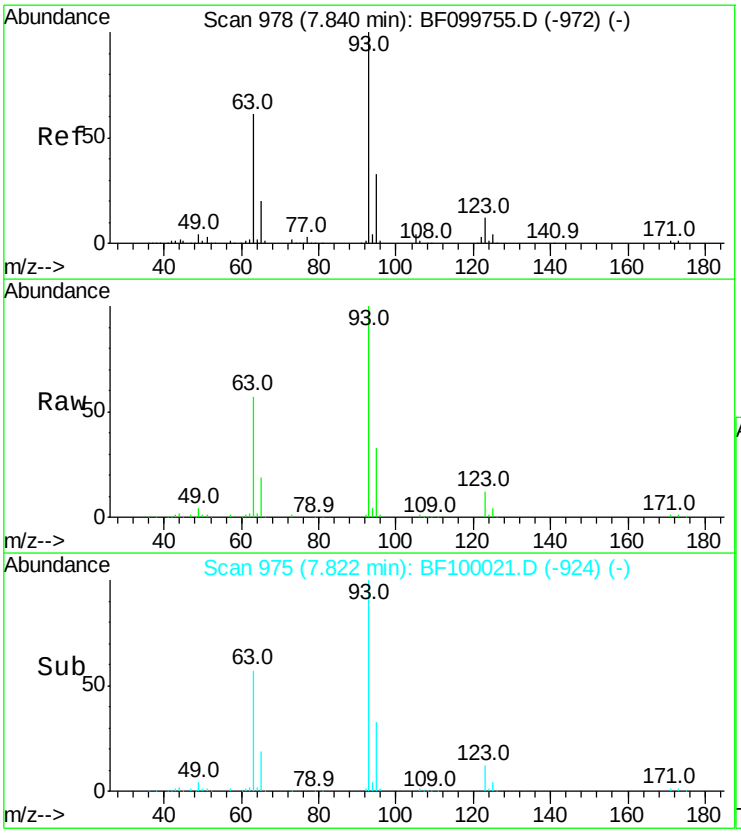
#27
2,4-Dimethylphenol
Concen: 32.988 ng
RT: 7.73 min Scan# 960
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 164771

Ion	Ratio	Lower	Upper
122	100		
107	106.1	91.2	136.8
121	58.5	47.2	70.8

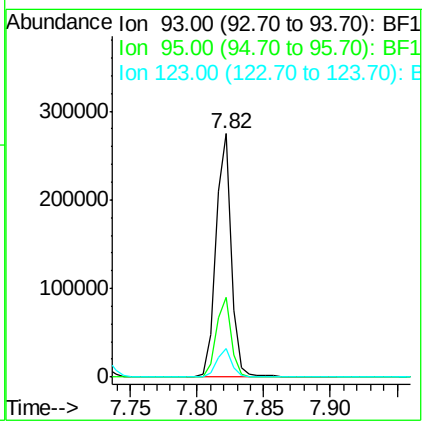


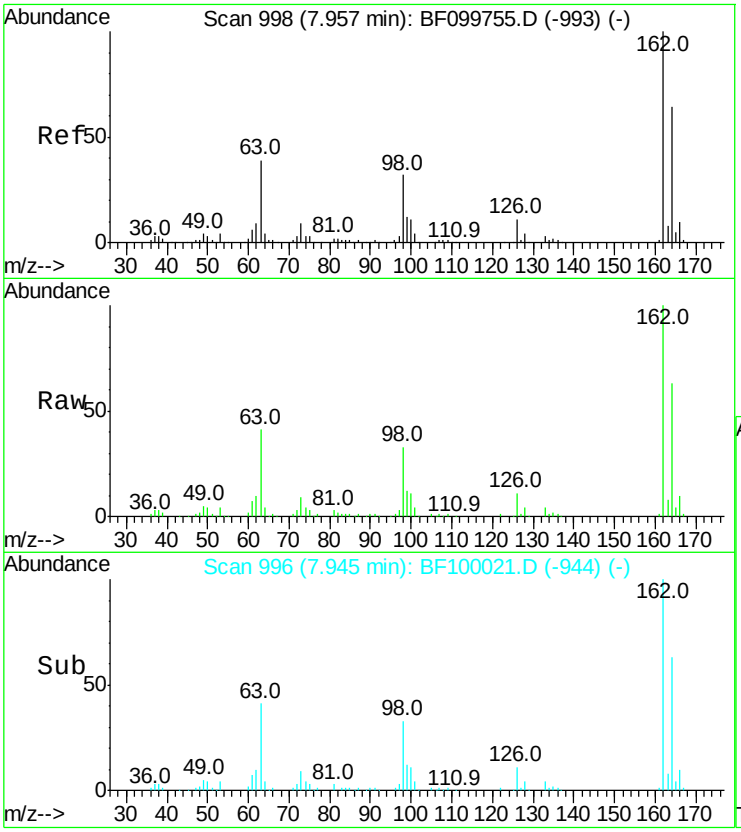


#28
bis(2-Chloroethoxy)methane
Concen: 29.939 ng
RT: 7.82 min Scan# 975
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion: 93 Resp: 223494

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.3	39.5
123	11.8	9.8	14.6



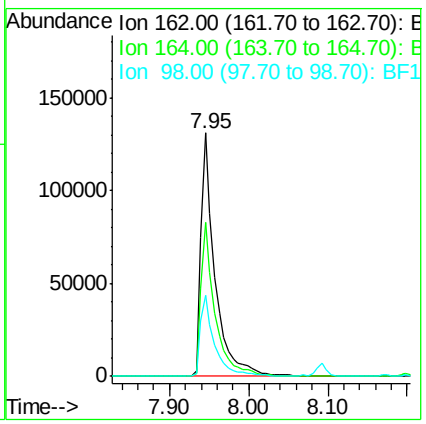


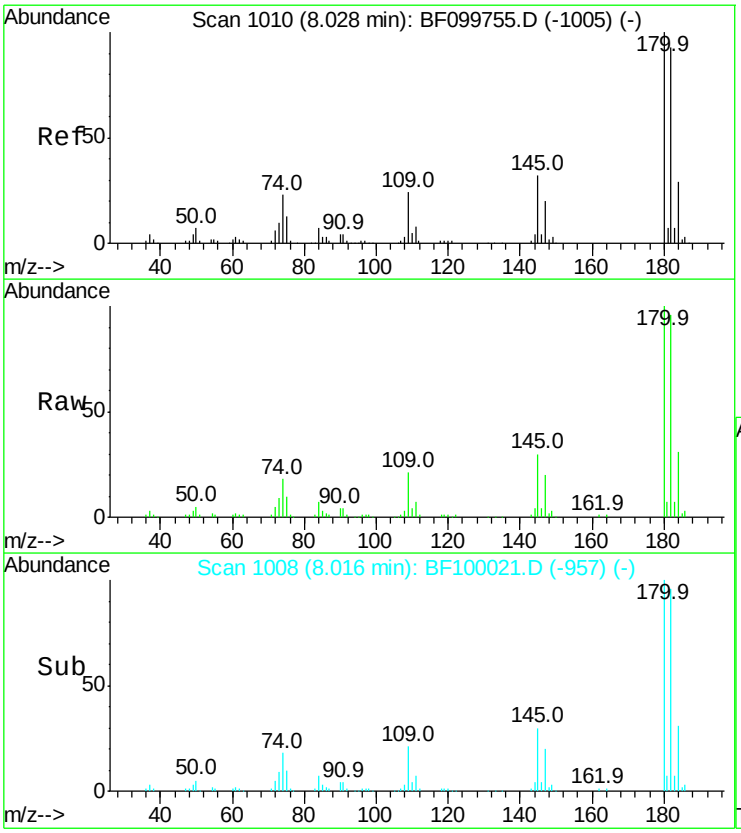
#29
2,4-Dichlorophenol
Concen: 31.645 ng
RT: 7.95 min Scan# 996
Delta R.T. 0.01 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 164199

Ion	Ratio	Lower	Upper
162	100		
164	63.4	42.7	82.7
98	33.0	18.1	58.1

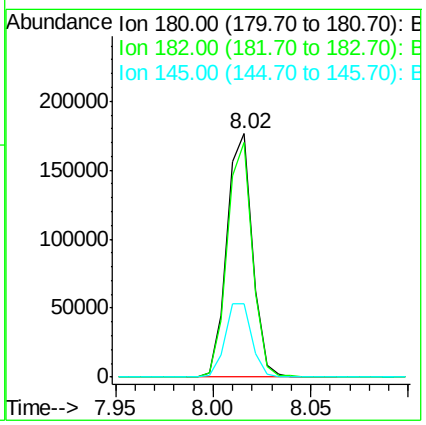


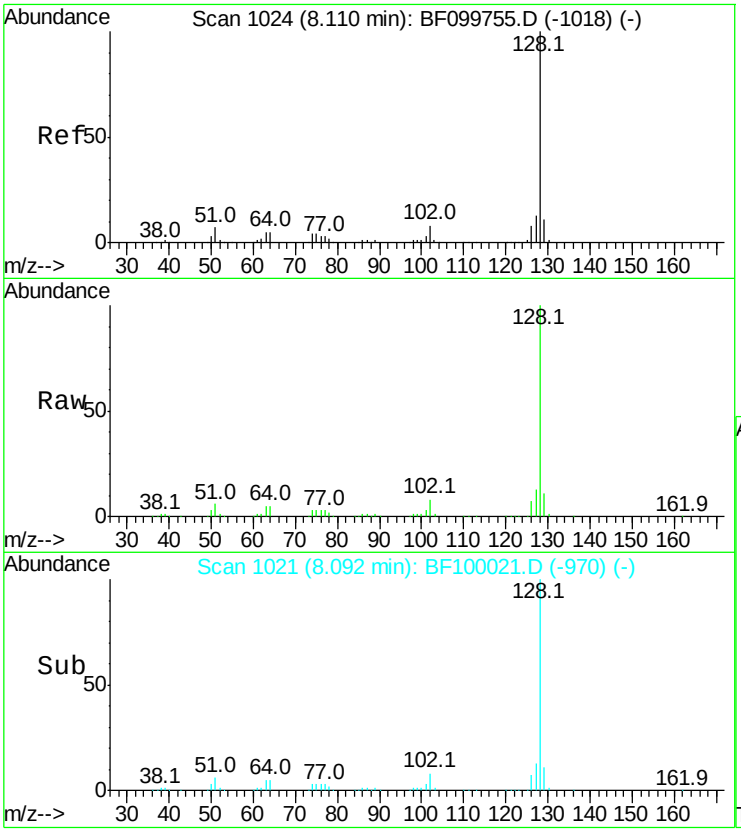


#30
1,2,4-Trichlorobenzene
Concen: 28.992 ng
RT: 8.02 min Scan# 1008
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:180 Resp: 160734

Ion	Ratio	Lower	Upper
180	100		
182	96.5	76.8	115.2
145	30.2	26.5	39.7



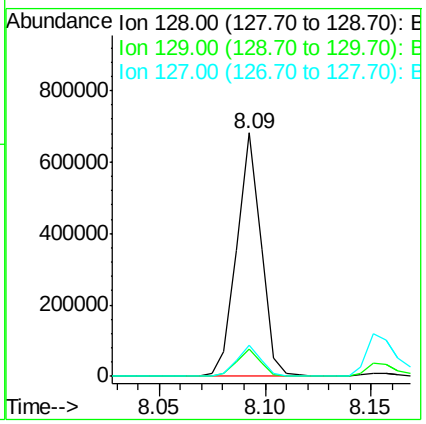


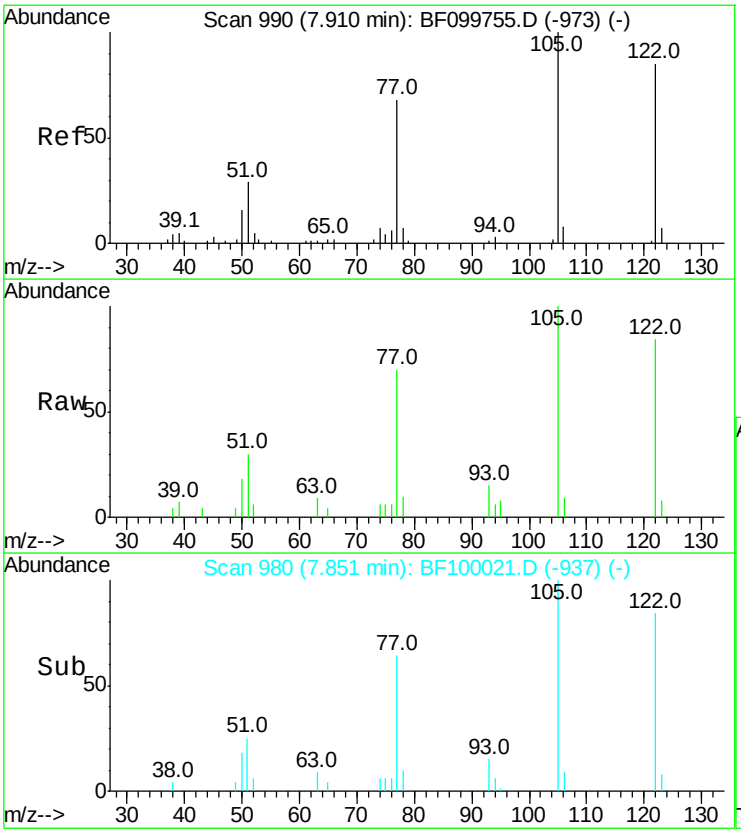
#31
Naphthalene
Concen: 29.653 ng
RT: 8.09 min Scan# 1021
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 541314

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	12.9	10.9	16.3

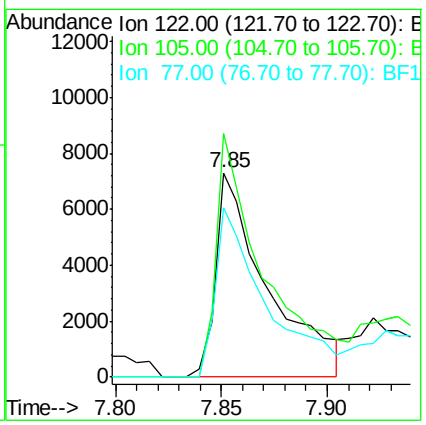


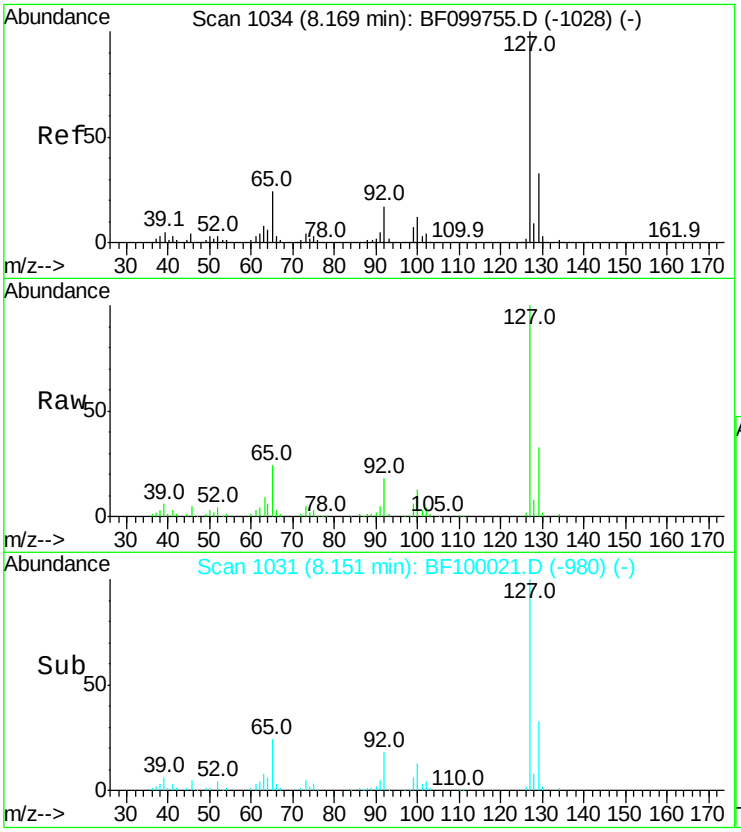


#32
Benzoic acid
Concen: 2.823 ng
RT: 7.85 min Scan# 980
Delta R.T. -0.05 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:122 Resp: 12413

Ion	Ratio	Lower	Upper
122	100		
105	119.2	101.1	141.1
77	83.2	70.7	110.7



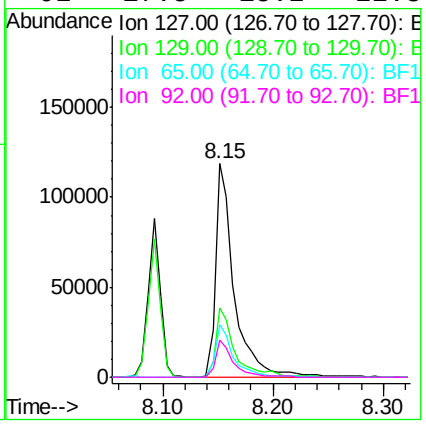


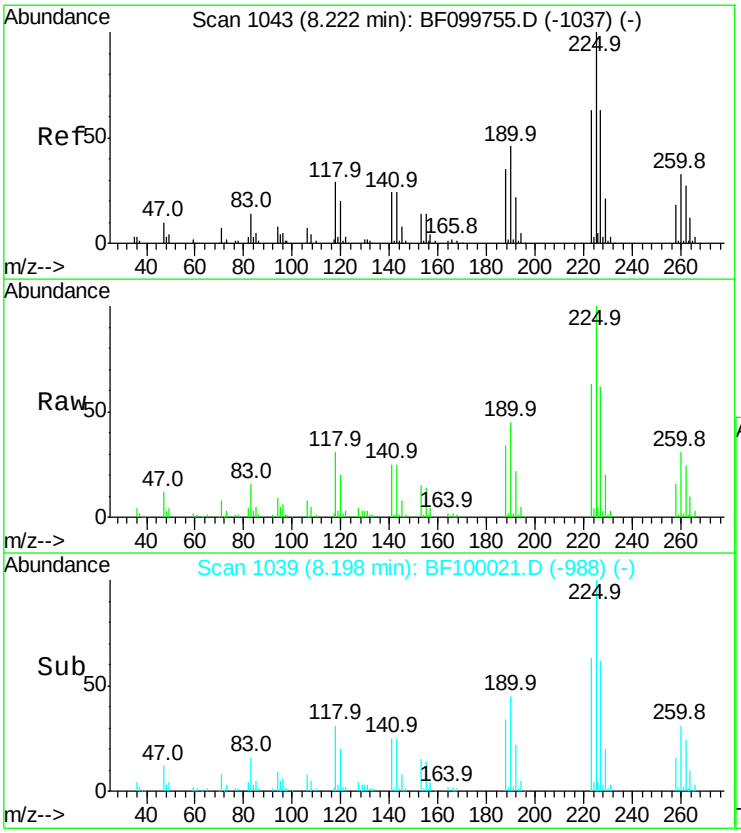
#33
4-Chloroaniline
Concen: 18.442 ng
RT: 8.15 min Scan# 1031
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 139019

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.9	38.9
65	24.4	25.0	37.4#
92	17.5	15.2	22.8

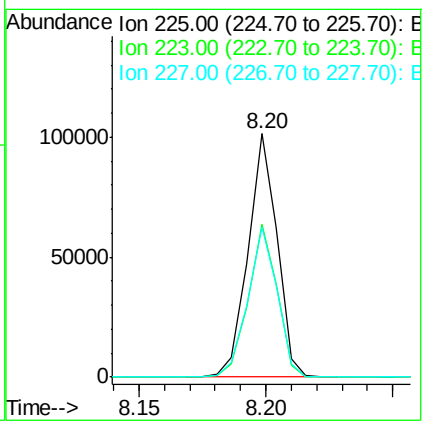


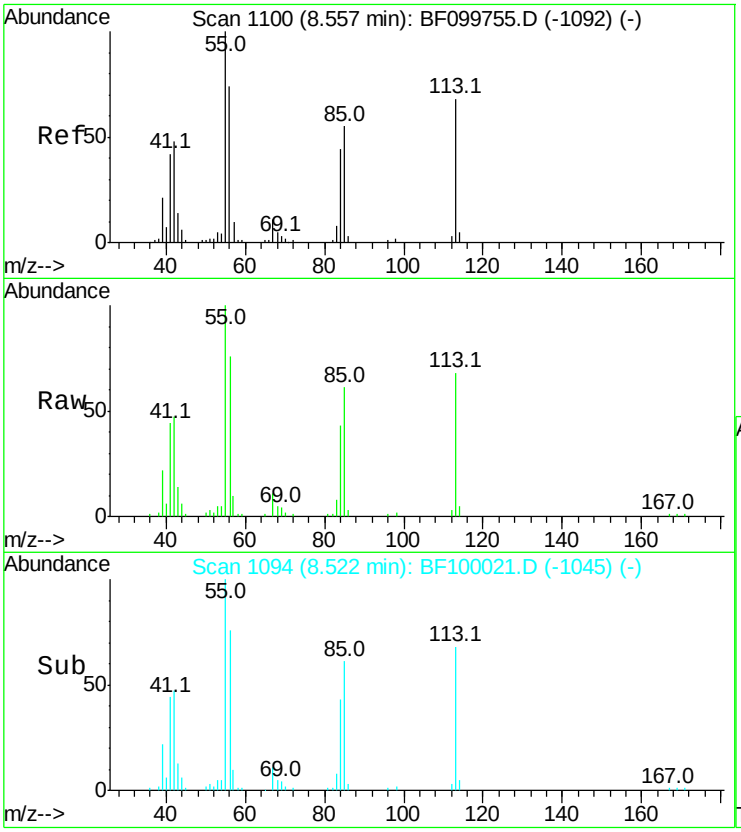


#34
Hexachlorobutadiene
Concen: 28.293 ng
RT: 8.20 min Scan# 1039
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:225 Resp: 80681

Ion	Ratio	Lower	Upper
225	100		
223	62.7	50.6	76.0
227	61.9	51.9	77.9



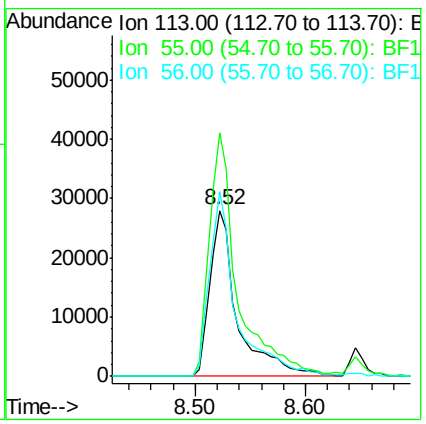


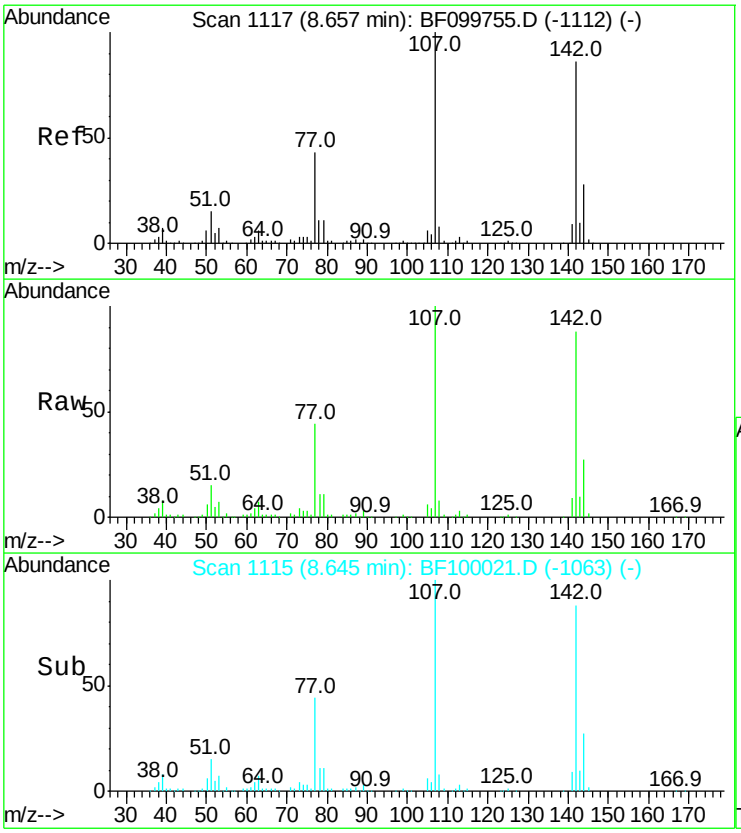
#35
Caprolactam
Concen: 29.490 ng
RT: 8.52 min Scan# 1094
Delta R.T. -0.01 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 48120

Ion	Ratio	Lower	Upper
113	100		
55	147.1	163.3	203.3#
56	111.2	115.7	155.7#

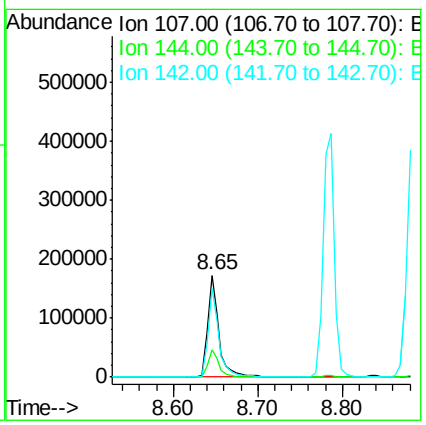


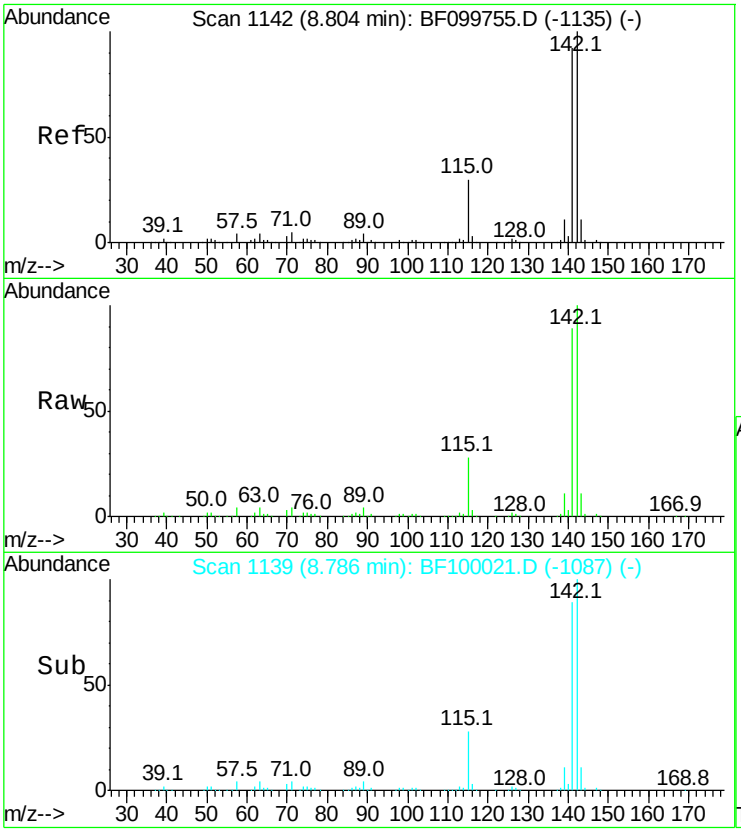


#36
4-Chloro-3-methylphenol
Concen: 29.933 ng
RT: 8.65 min Scan# 1115
Delta R.T. 0.01 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:107 Resp: 158527

Ion	Ratio	Lower	Upper
107	100		
144	26.9	20.5	30.7
142	87.7	62.0	93.0



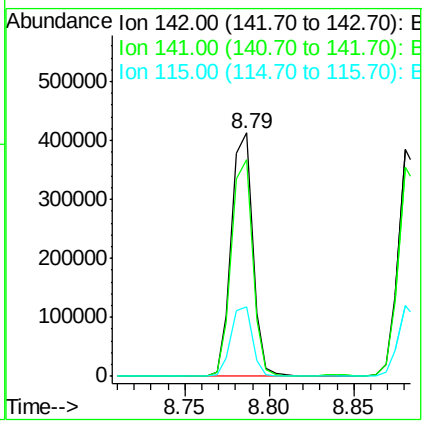


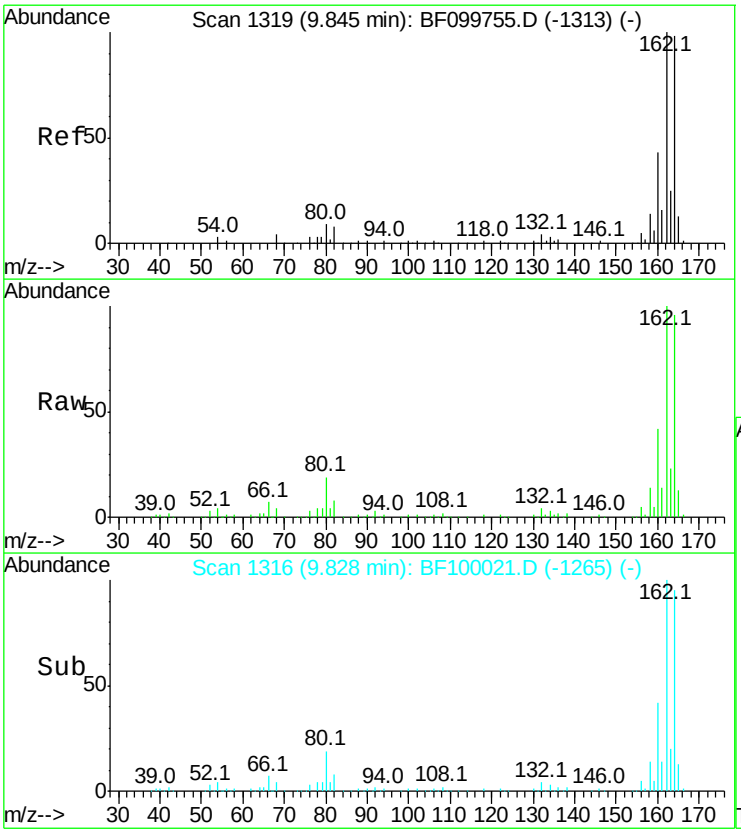
#37
2-Methylnaphthalene
Concen: 29.724 ng
RT: 8.79 min Scan# 1139
Delta R.T. 0.01 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 363625

Ion	Ratio	Lower	Upper
142	100		
141	89.0	70.8	106.2
115	28.4	26.1	39.1

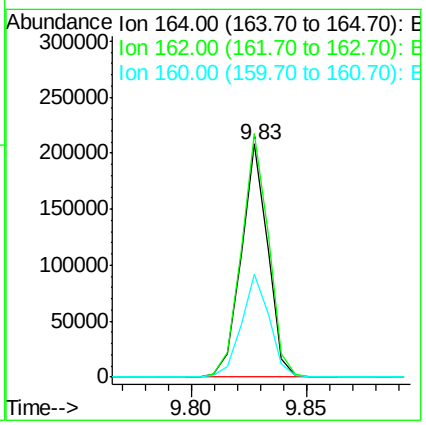


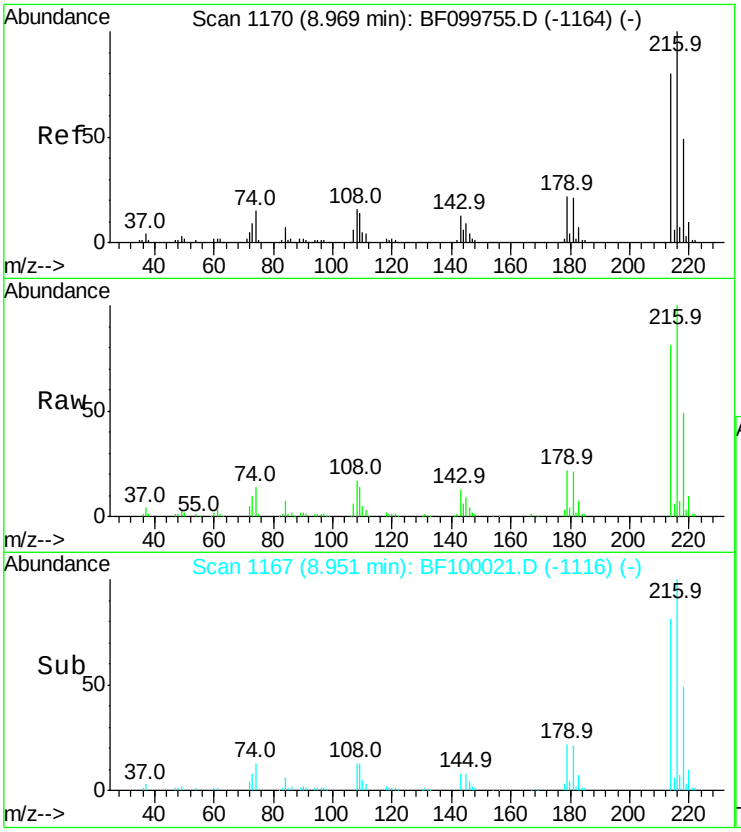


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1316
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:164 Resp: 166895

Ion	Ratio	Lower	Upper
164	100		
162	104.5	86.1	129.1
160	43.9	38.3	57.5



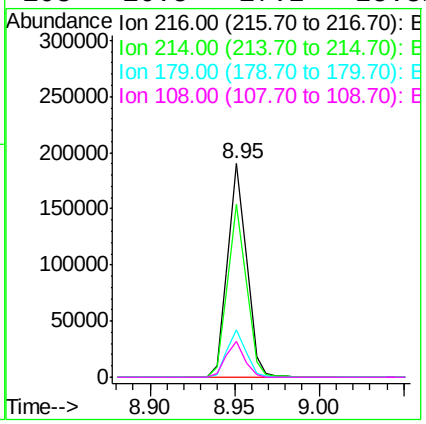


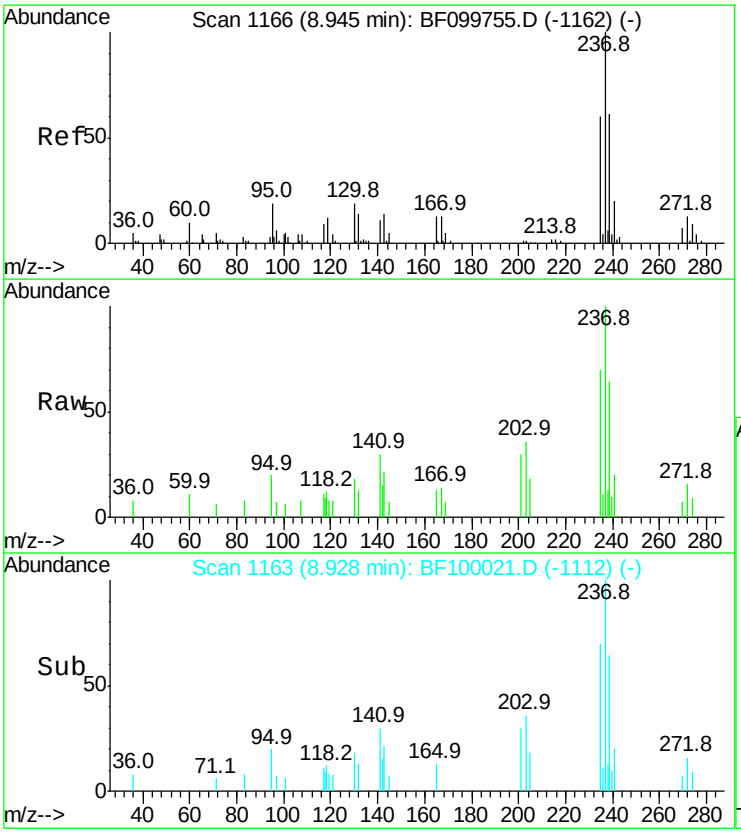
#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.750 ng
RT: 8.95 min Scan# 1167
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 149583

Ion	Ratio	Lower	Upper
216	100		
214	80.2	63.0	94.4
179	21.9	18.1	27.1
108	16.5	17.2	25.8#

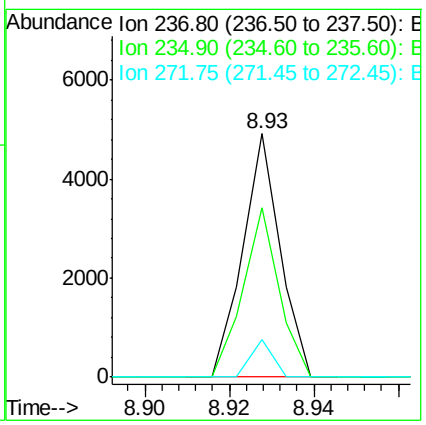


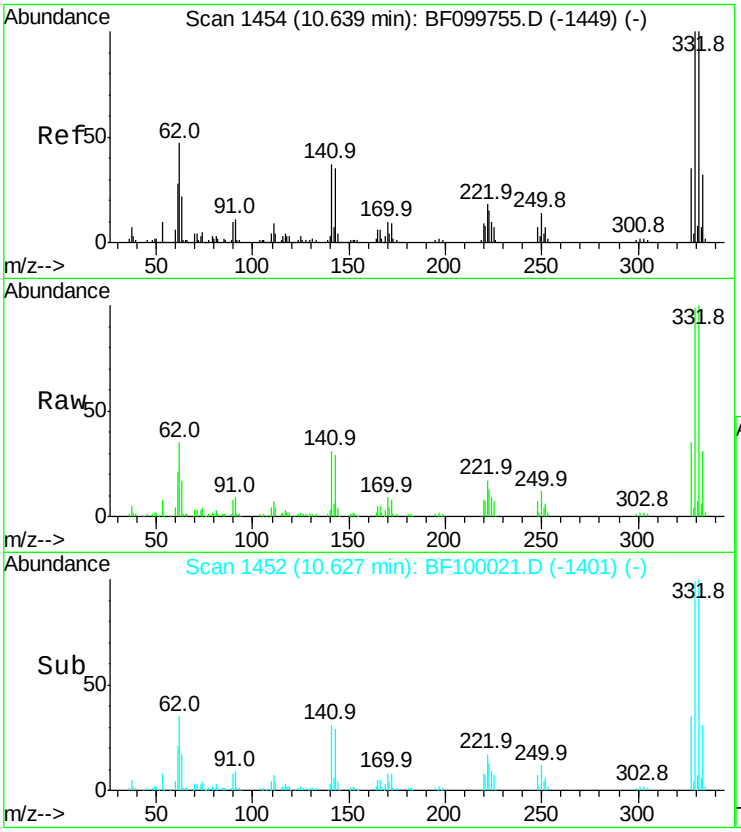


#40
Hexachlorocyclopentadiene
Concen: 13.339 ng
RT: 8.93 min Scan# 1163
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:237 Resp: 3021

Ion	Ratio	Lower	Upper
237	100		
235	69.7	44.8	84.8
272	15.6	0.0	33.3



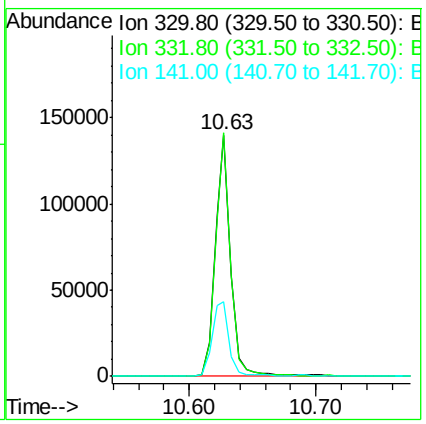


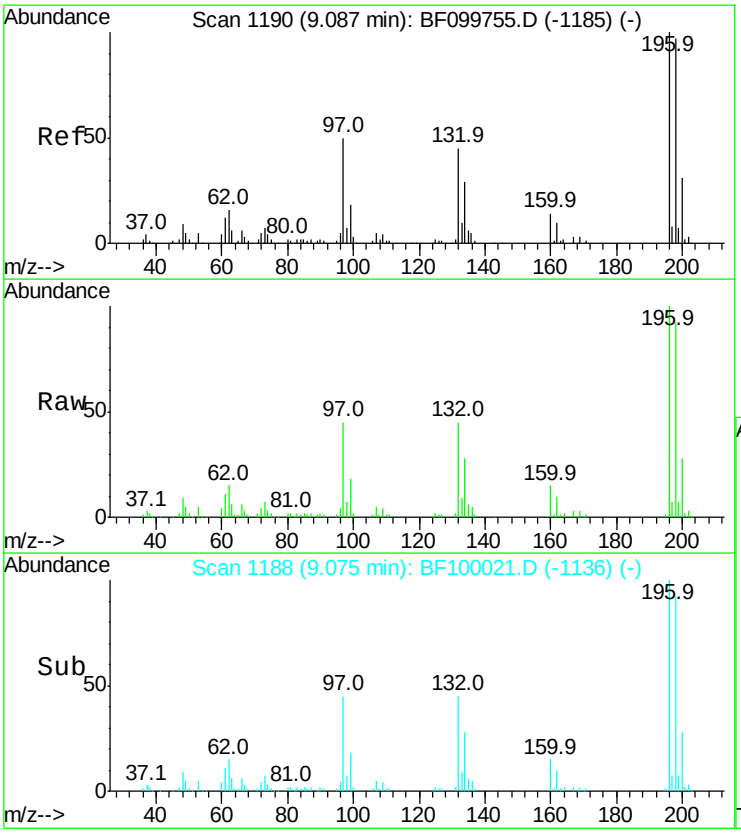
#41
2,4,6-Tribromophenol
Concen: 78.833 ng
RT: 10.63 min Scan# 1452
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 119900

Ion	Ratio	Lower	Upper
330	100		
332	97.9	77.0	115.6
141	34.5	29.9	44.9

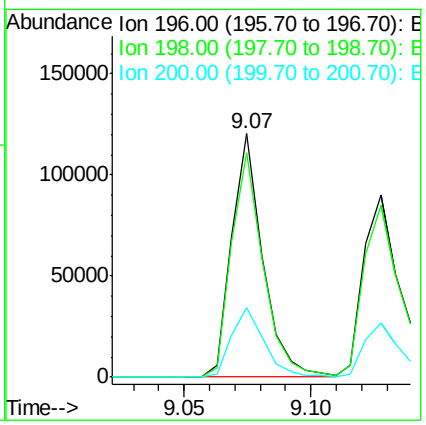


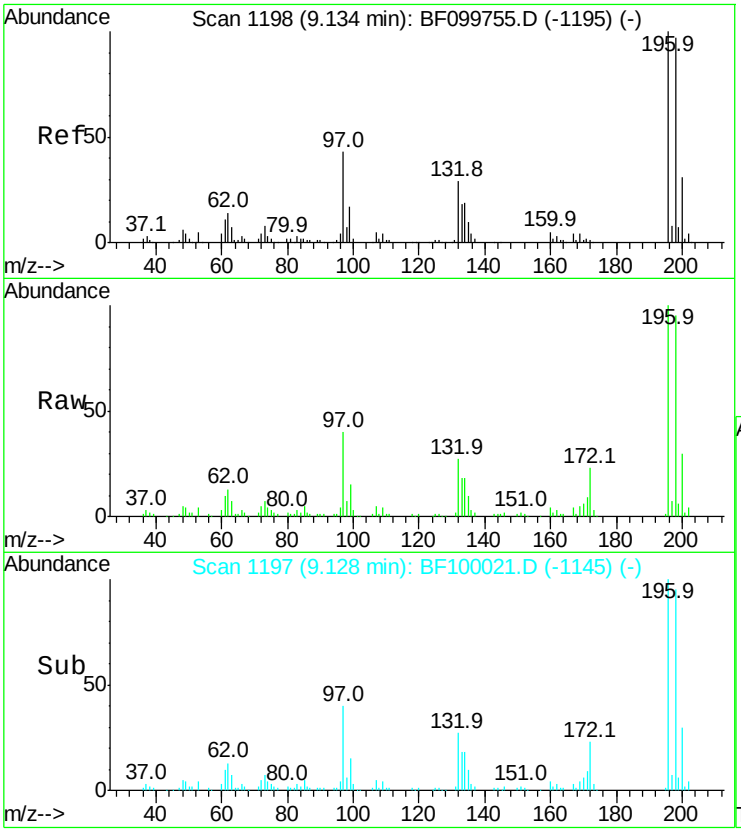


#42
2,4,6-Trichlorophenol
Concen: 31.350 ng
RT: 9.07 min Scan# 1188
Delta R.T. 0.01 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:196 Resp: 102218

Ion	Ratio	Lower	Upper
196	100		
198	92.4	75.7	113.5
200	28.4	24.5	36.7



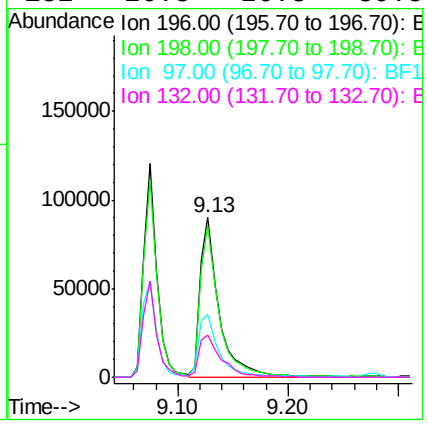


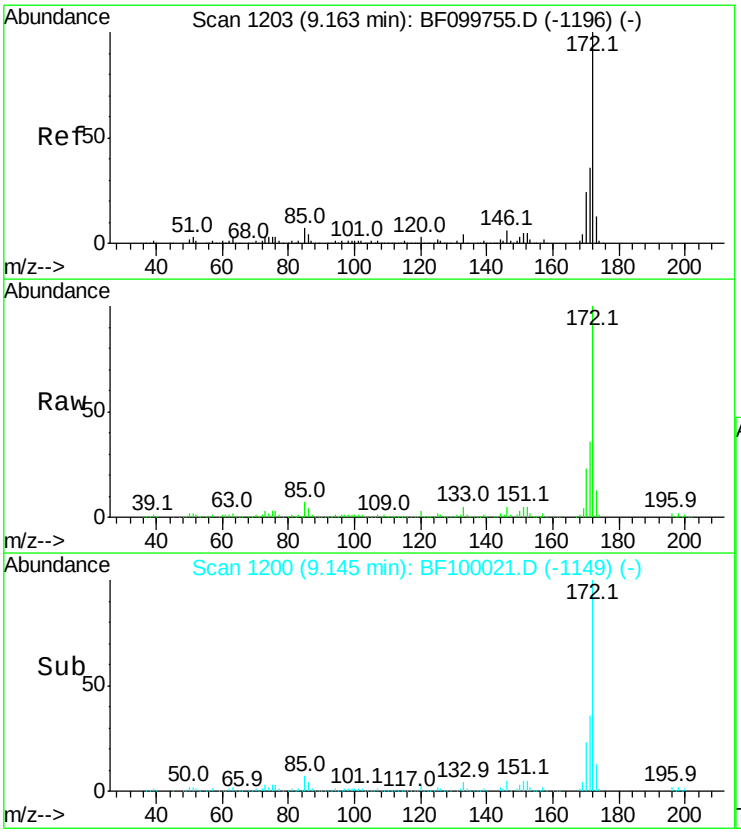
#43
2,4,5-Trichlorophenol
Concen: 29.857 ng
RT: 9.13 min Scan# 1197
Delta R.T. 0.01 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 103303

Ion	Ratio	Lower	Upper
196	100		
198	94.5	74.6	112.0
97	39.6	42.9	64.3#
132	26.8	26.3	39.5

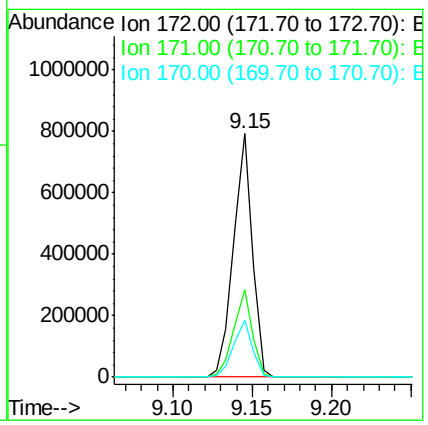


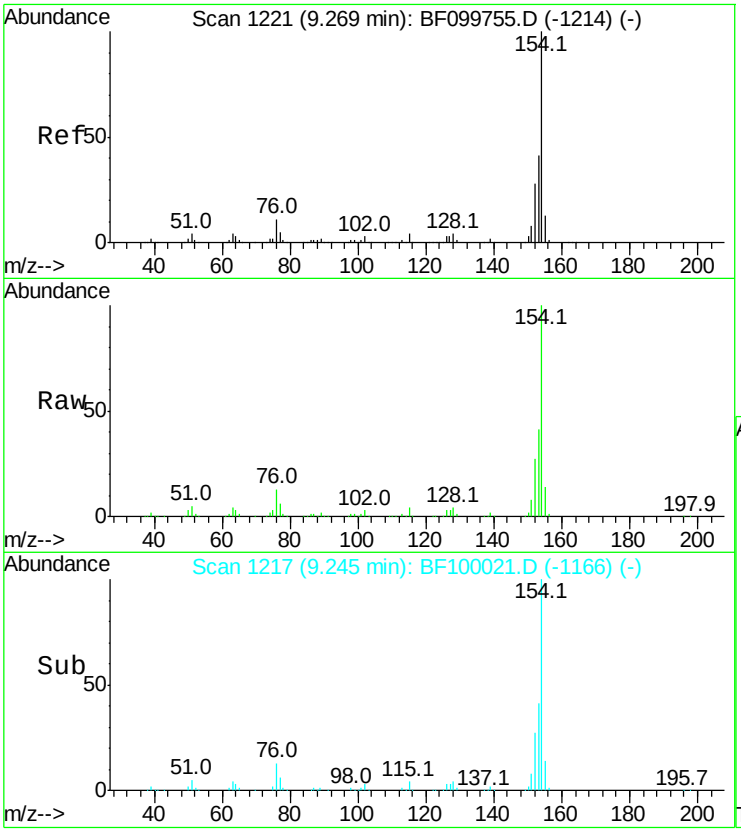


#44
2-Fluorobiphenyl
Concen: 60.769 ng
RT: 9.15 min Scan# 1200
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:172 Resp: 657360

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.7	44.5
170	23.3	19.6	29.4



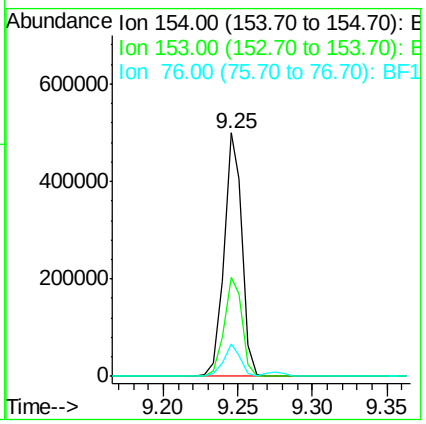


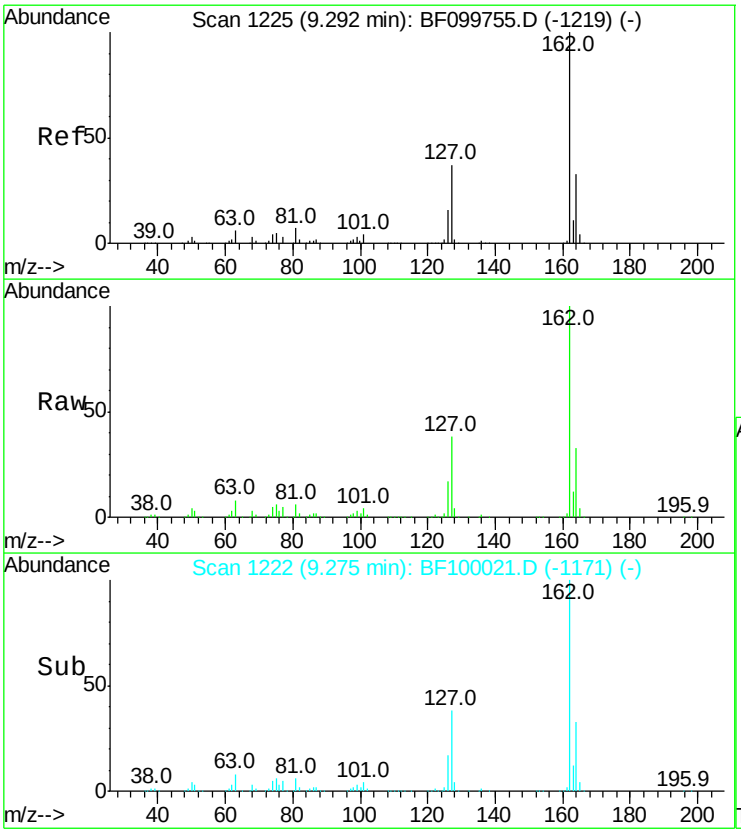
#45
1,1'-Biphenyl
Concen: 28.149 ng
RT: 9.25 min Scan# 1217
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 425000

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.3	61.3
76	13.1	0.0	34.0

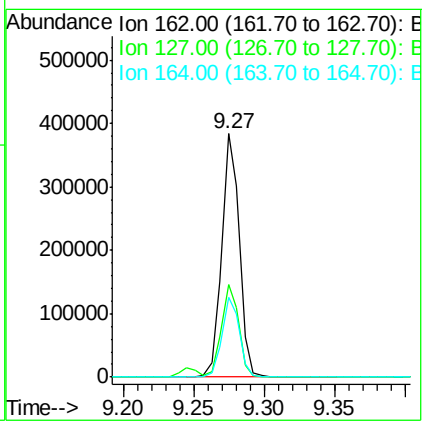


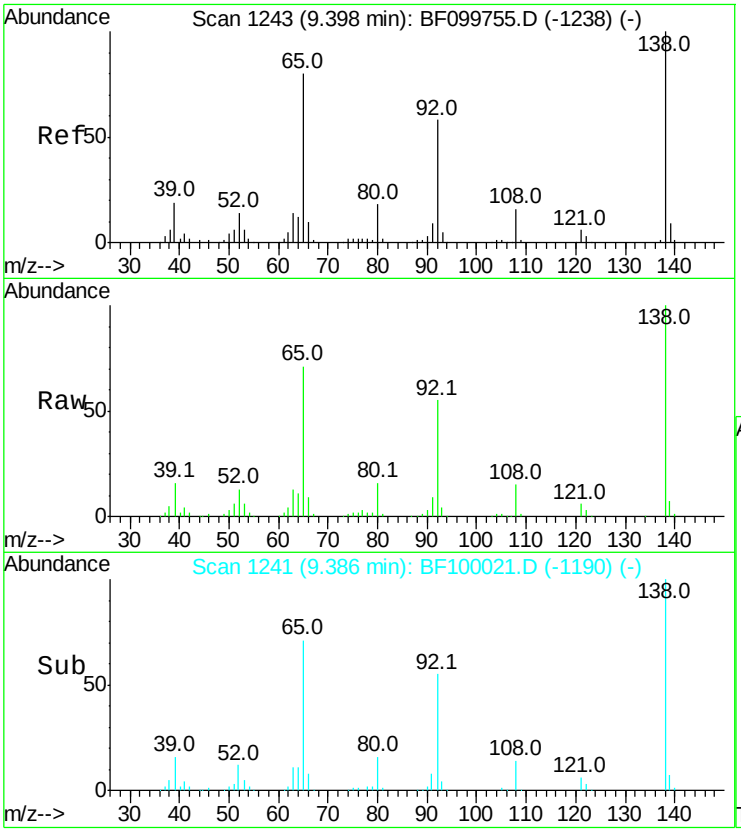


#46
2-Chloronaphthalene
Concen: 30.146 ng
RT: 9.27 min Scan# 1222
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:162 Resp: 330548

Ion	Ratio	Lower	Upper
162	100		
127	38.3	33.9	50.9
164	32.6	26.5	39.7



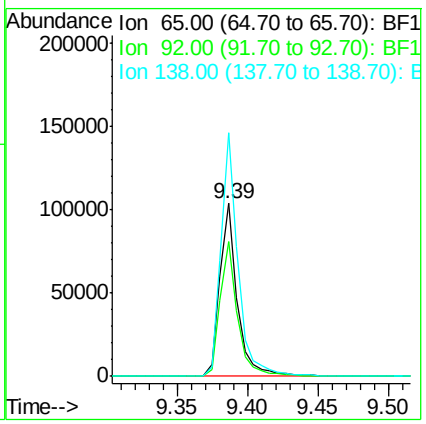


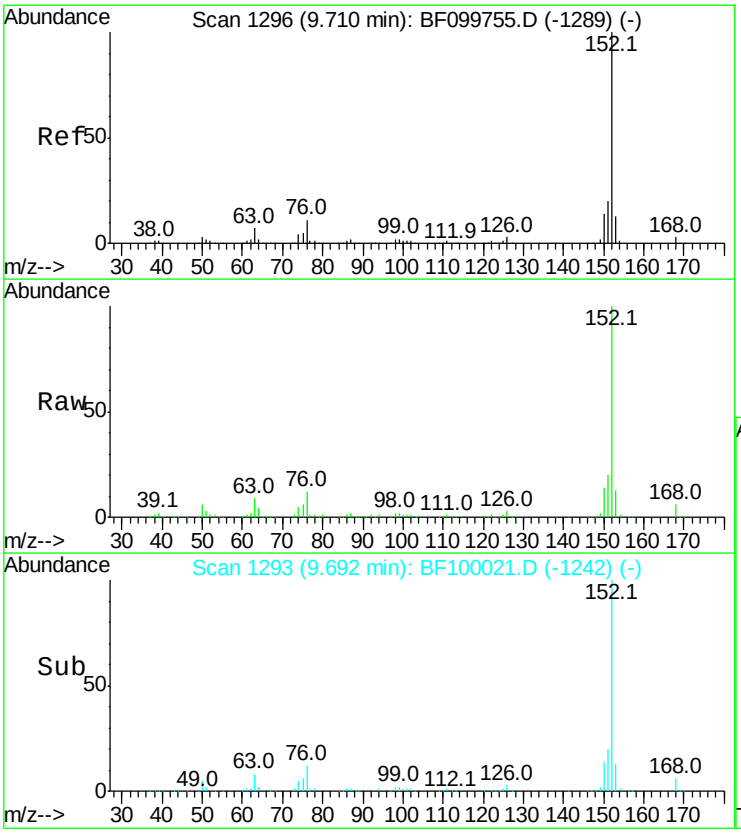
#47
2-Nitroaniline
Concen: 31.138 ng
RT: 9.39 min Scan# 1241
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 89609

Ion	Ratio	Lower	Upper
65	100		
92	78.1	55.8	83.6
138	140.8	91.2	136.8#

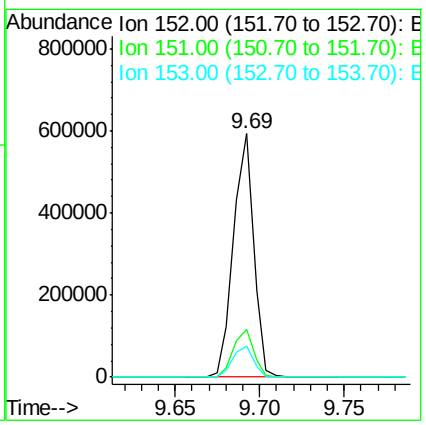


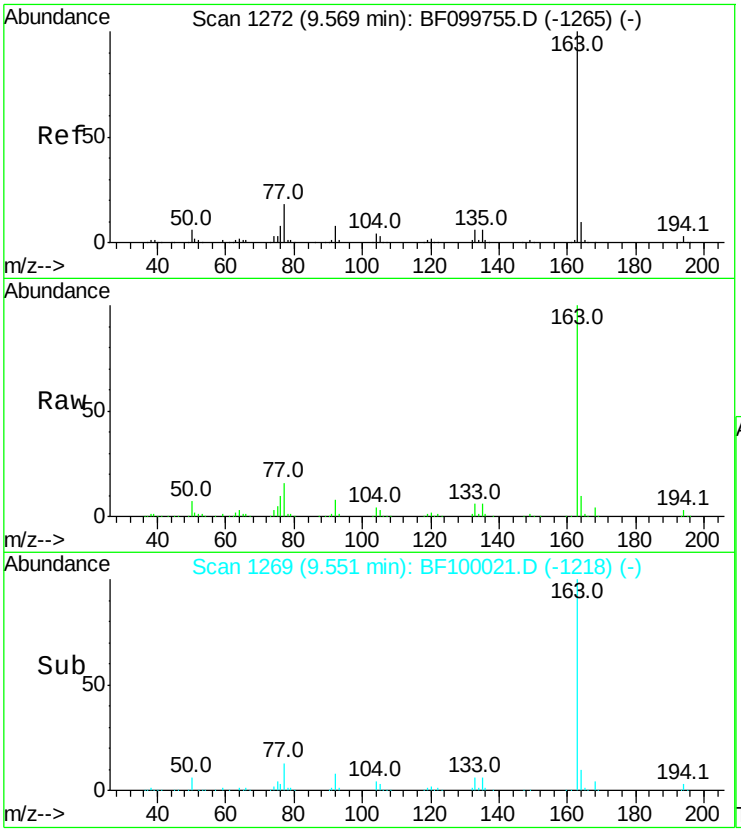


#48
Acenaphthylene
Concen: 29.157 ng
RT: 9.69 min Scan# 1293
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:152 Resp: 492404

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.3	24.5
153	12.6	10.7	16.1



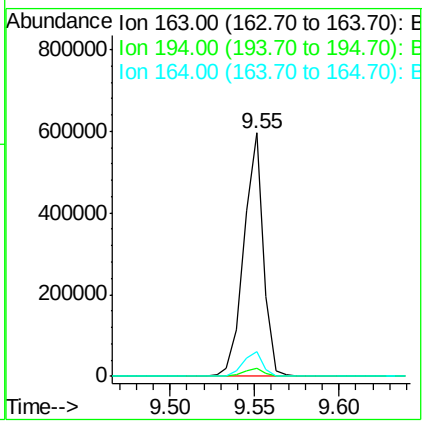


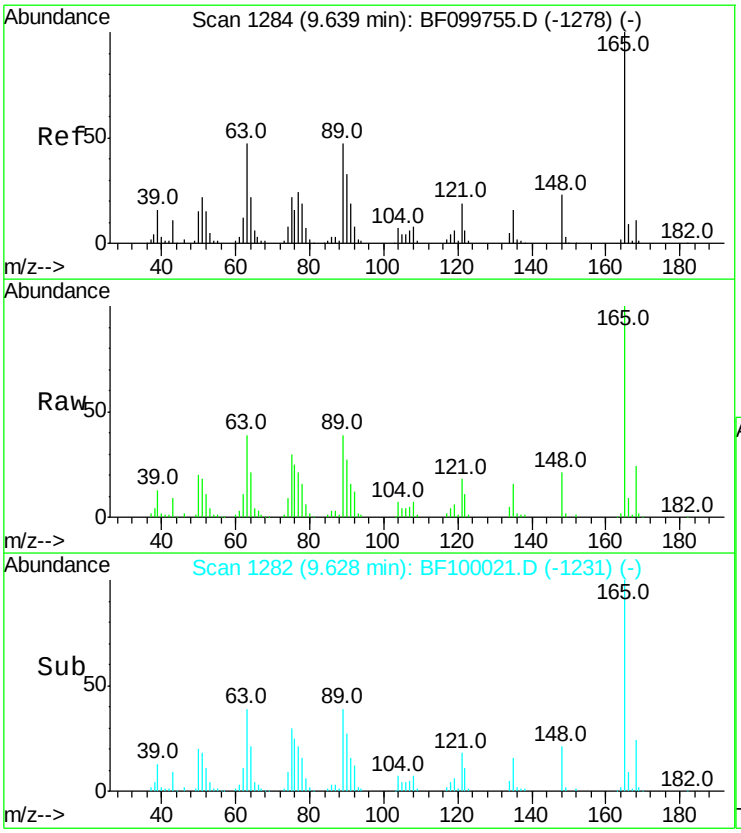
#49
Dimethylphthalate
Concen: 36.269 ng
RT: 9.55 min Scan# 1269
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 479355

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.7	4.1
164	10.1	8.2	12.2

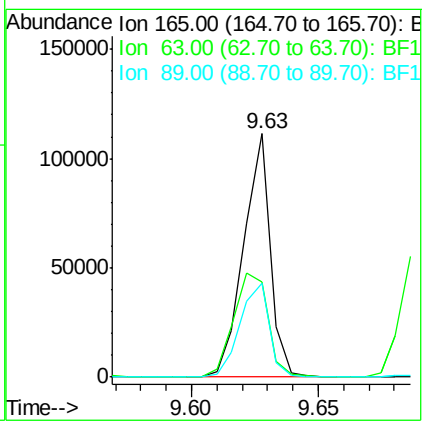


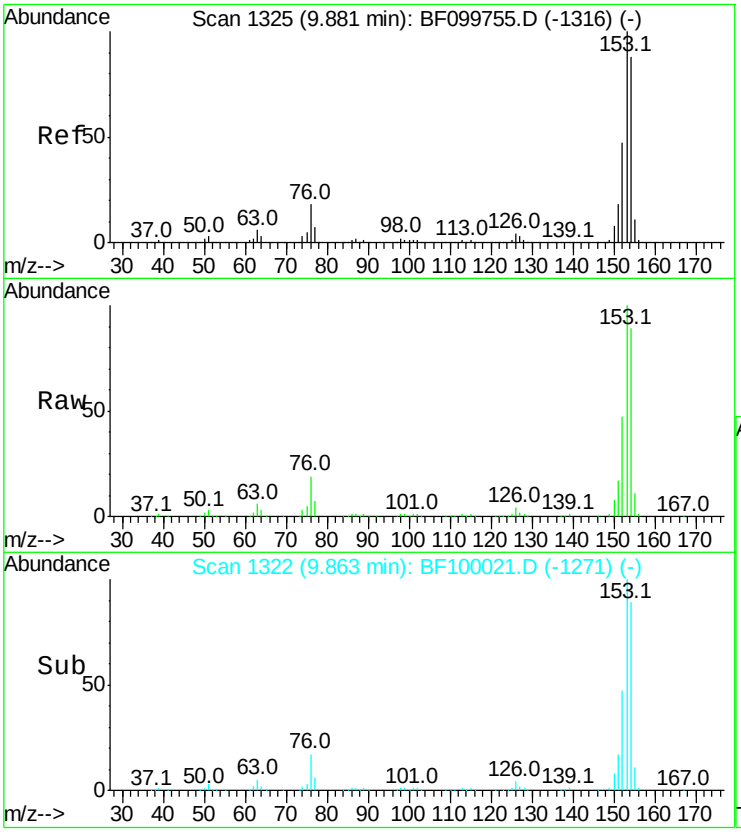


#50
2,6-Dinitrotoluene
Concen: 29.326 ng
RT: 9.63 min Scan# 1282
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:165 Resp: 81480

Ion	Ratio	Lower	Upper
165	100		
63	39.2	44.7	67.1#
89	38.7	44.0	66.0#



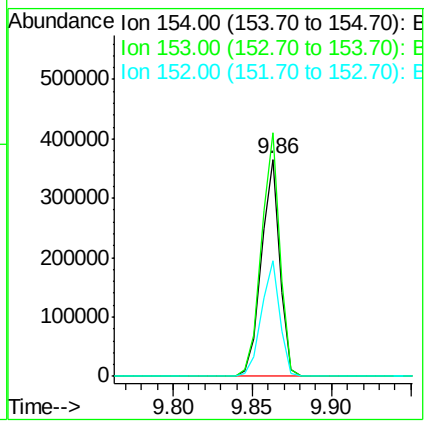


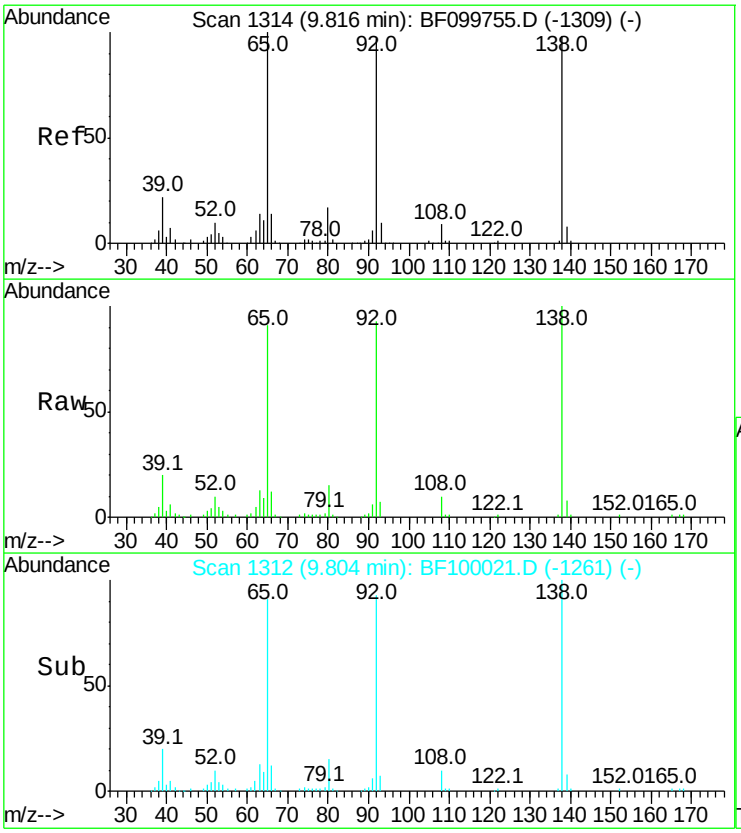
#51
Acenaphthene
Concen: 28.908 ng
RT: 9.86 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 298295

Ion	Ratio	Lower	Upper
154	100		
153	112.3	91.2	136.8
152	53.1	43.8	65.8

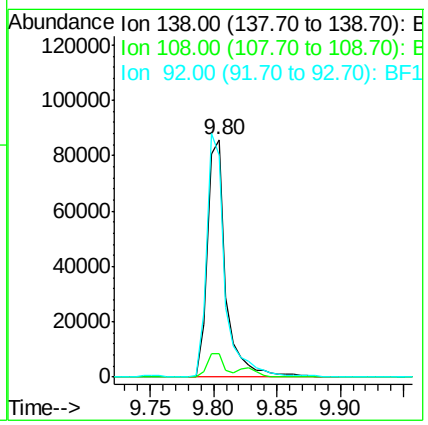


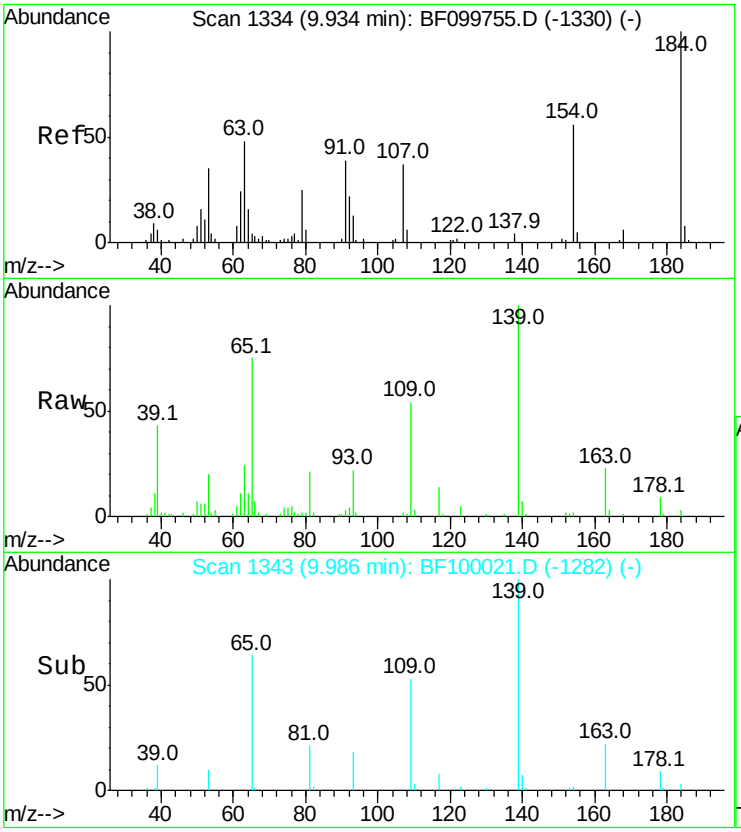


#52
3-Nitroaniline
Concen: 26.815 ng
RT: 9.80 min Scan# 1312
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:138 Resp: 87787

Ion	Ratio	Lower	Upper
138	100		
108	10.1	9.4	14.0
92	93.4	89.4	134.2



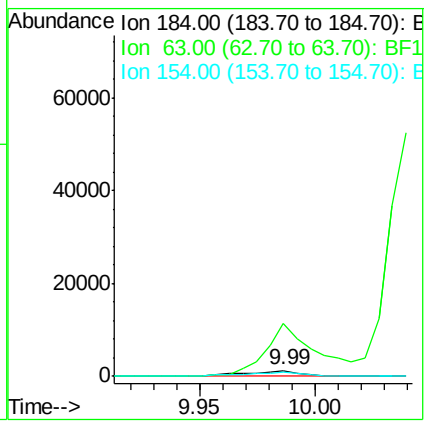


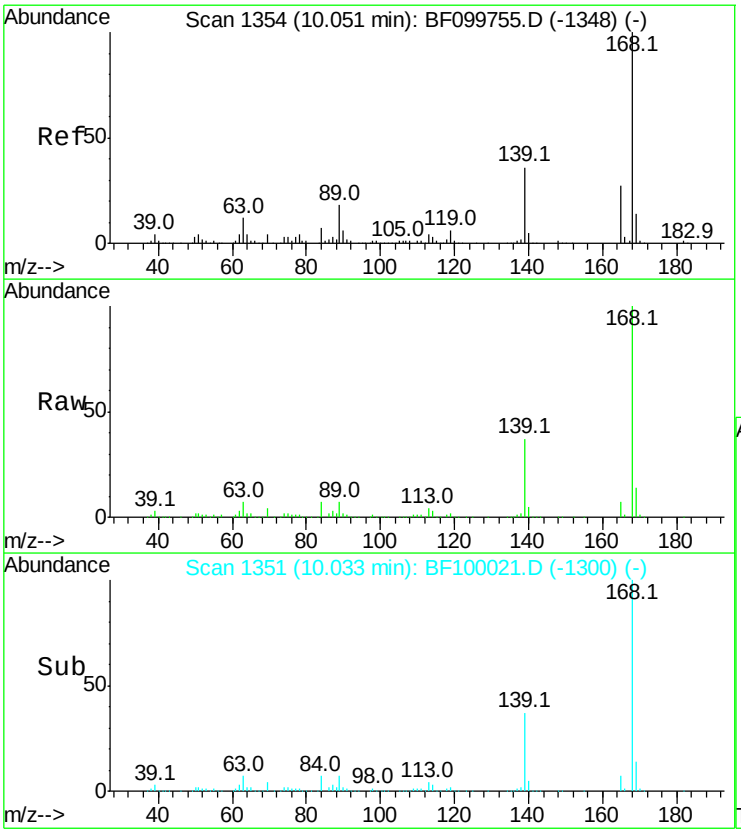
#53
2,4-Dinitrophenol
Concen: 7.419 ng
RT: 9.99 min Scan# 1343
Delta R.T. 0.06 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 1960

Ion	Ratio	Lower	Upper
184	100		
63	862.6	54.2	81.2#
154	65.8	53.5	80.3

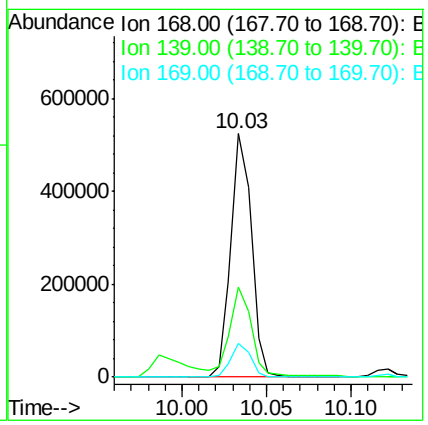


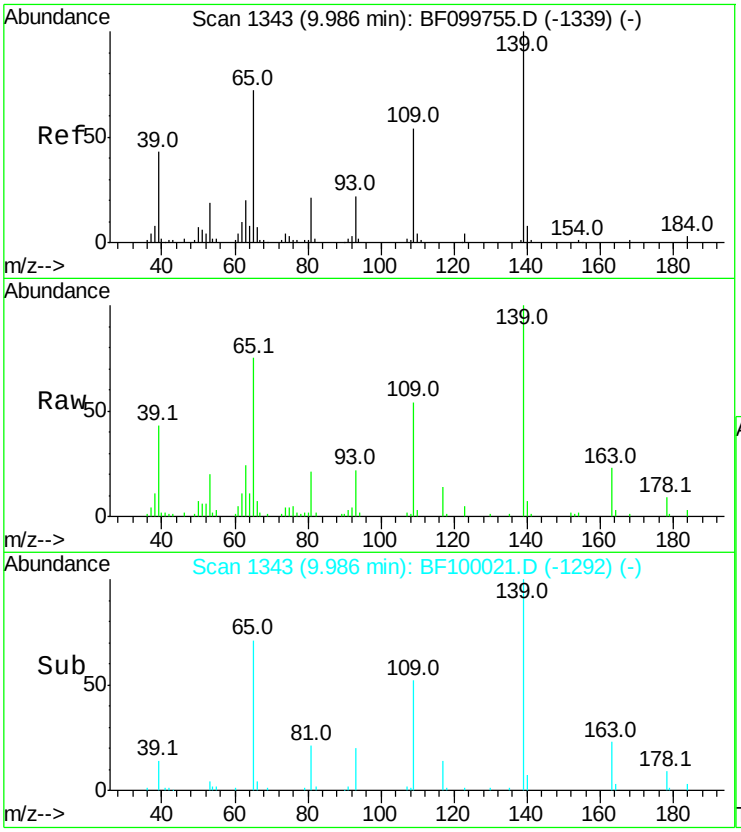


#54
Dibenzofuran
Concen: 30.615 ng
RT: 10.03 min Scan# 1351
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:168 Resp: 445939

Ion	Ratio	Lower	Upper
168	100		
139	36.9	30.1	45.1
169	13.6	10.9	16.3



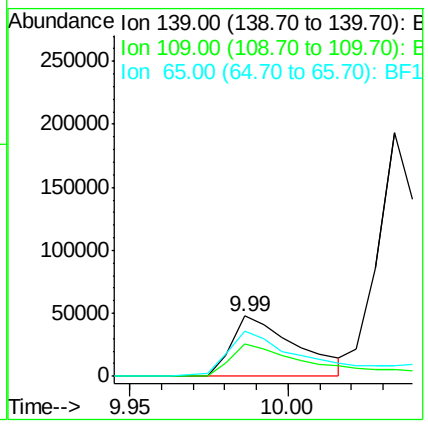


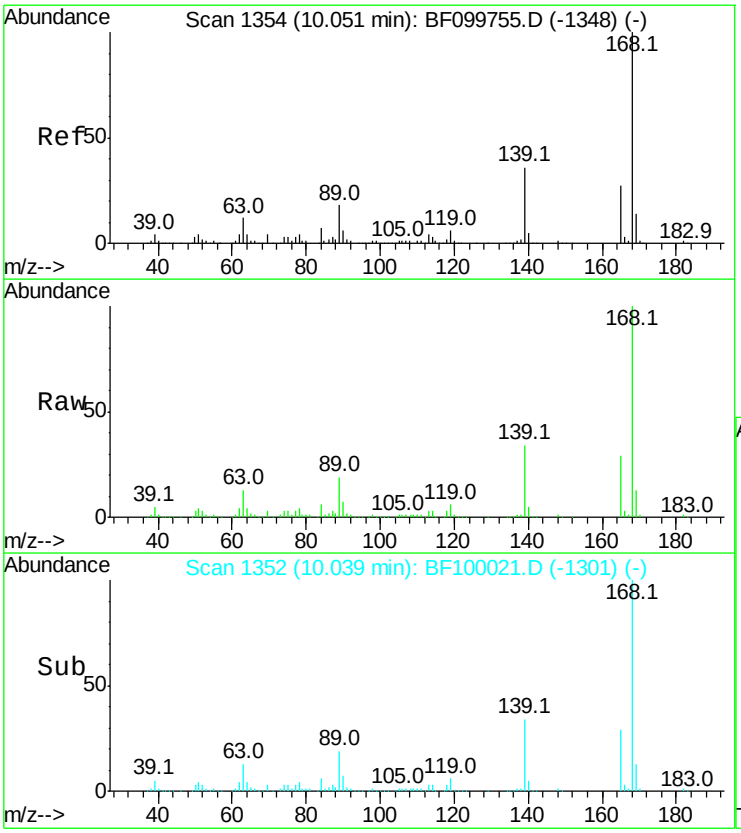
#55
4-Nitrophenol
Concen: 39.549 ng
RT: 9.99 min Scan# 1343
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 67651

Ion	Ratio	Lower	Upper
139	100		
109	54.1	48.4	88.4
65	74.7	72.6	112.6

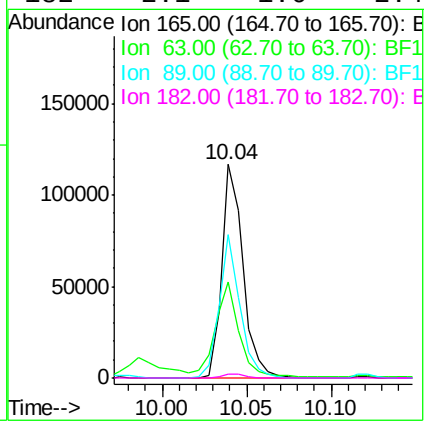


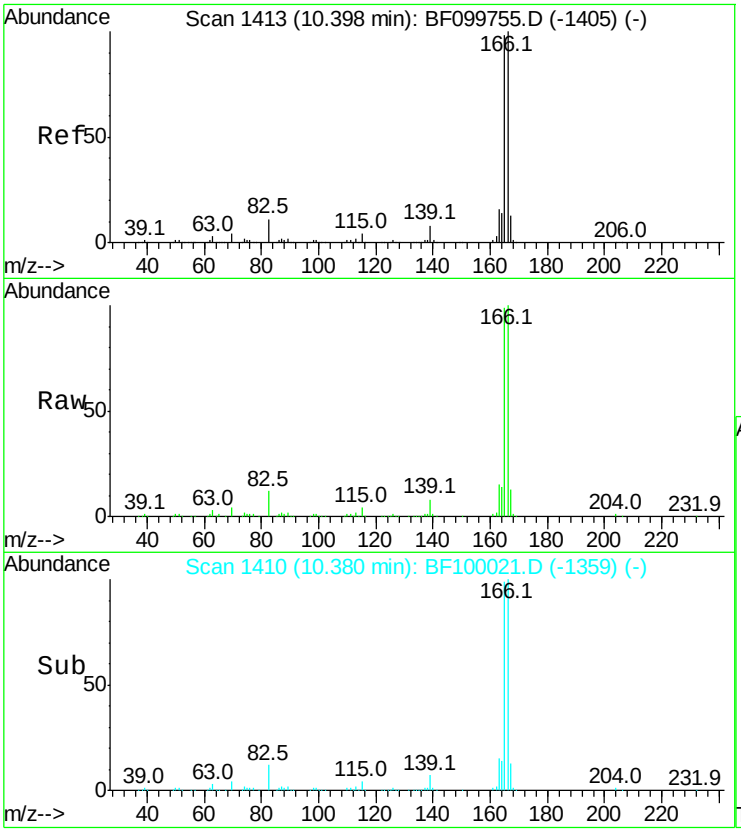


#56
2,4-Dinitrotoluene
Concen: 30.496 ng
RT: 10.04 min Scan# 1352
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:165 Resp: 102041

Ion	Ratio	Lower	Upper
165	100		
63	44.9	36.4	54.6
89	67.1	57.8	86.6
182	2.1	1.6	2.4



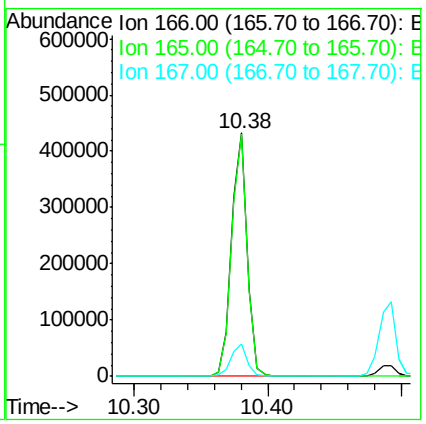


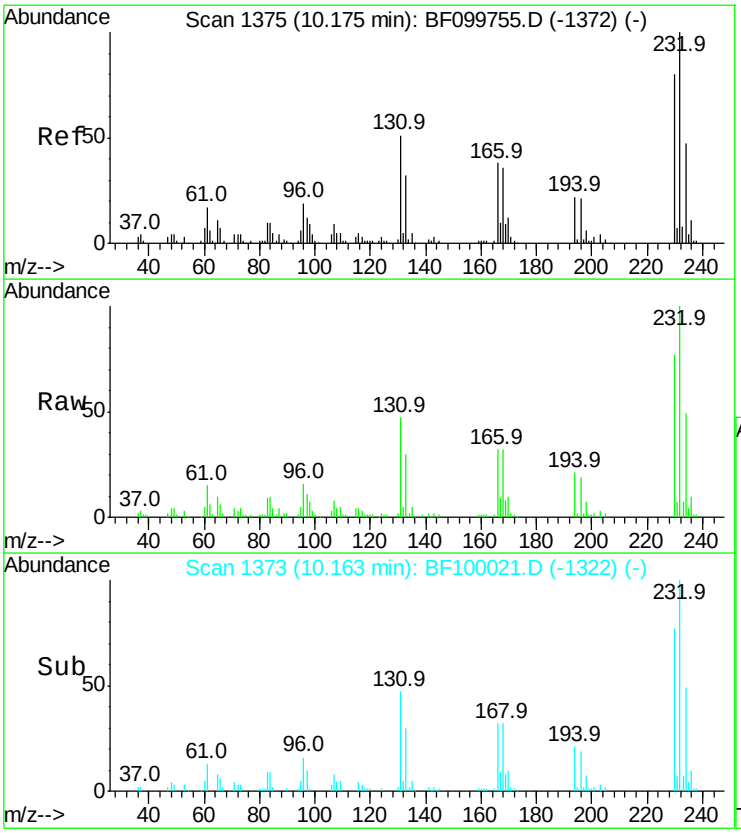
#57
Fluorene
Concen: 29.596 ng
RT: 10.38 min Scan# 1410
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 356928

Ion	Ratio	Lower	Upper
166	100		
165	99.4	79.8	119.8
167	13.5	10.6	16.0

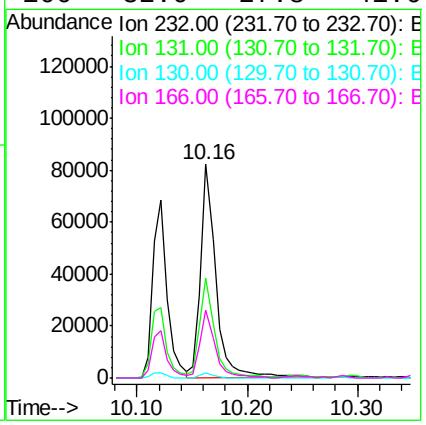


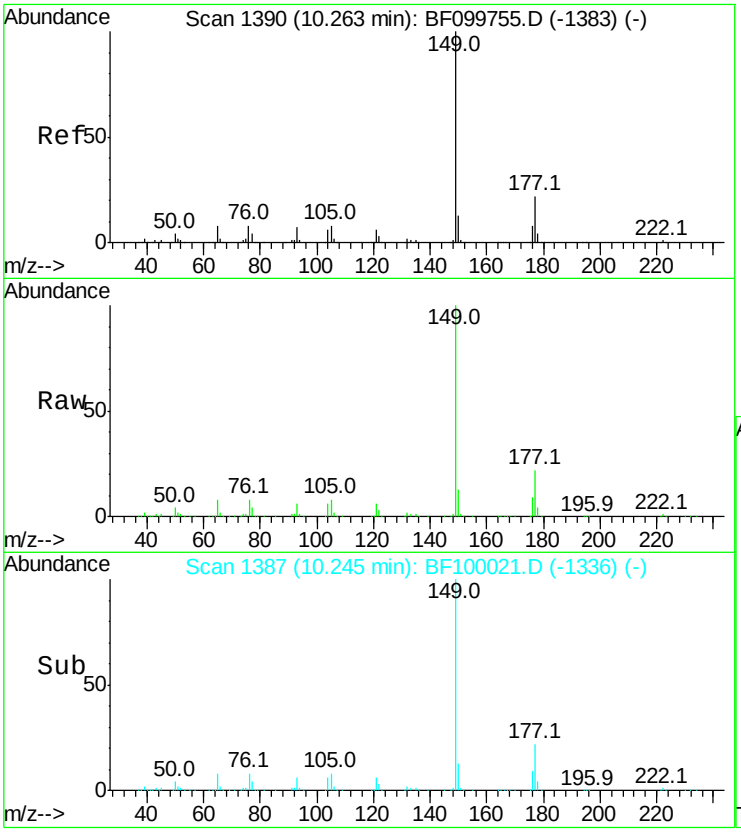


#58
2,3,4,6-Tetrachlorophenol
Concen: 31.075 ng
RT: 10.16 min Scan# 1373
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:232 Resp: 75385

Ion	Ratio	Lower	Upper
232	100		
131	44.8	43.8	65.8
130	1.9	2.1	3.1#
166	32.0	27.8	41.6



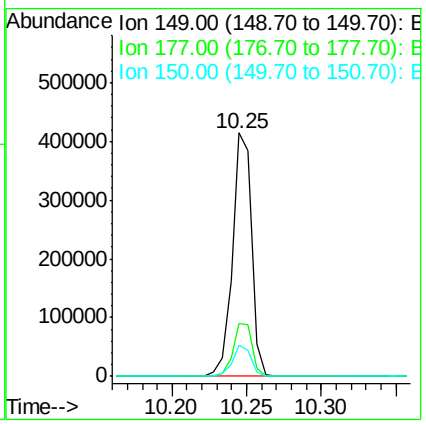


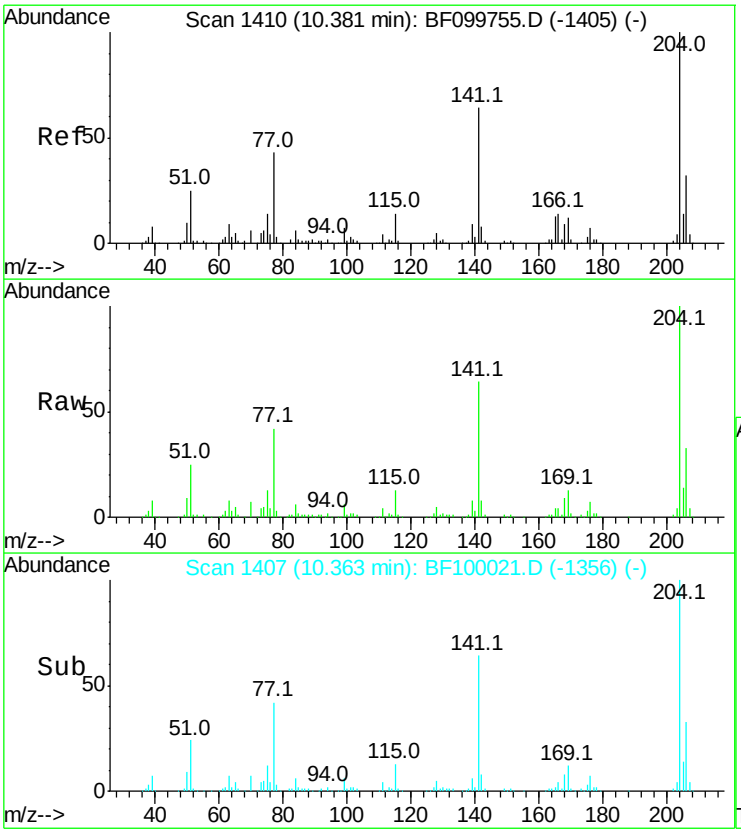
#59
Diethylphthalate
Concen: 28.976 ng
RT: 10.25 min Scan# 1387
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 373983

Ion	Ratio	Lower	Upper
149	100		
177	21.5	16.1	24.1
150	12.6	10.1	15.1

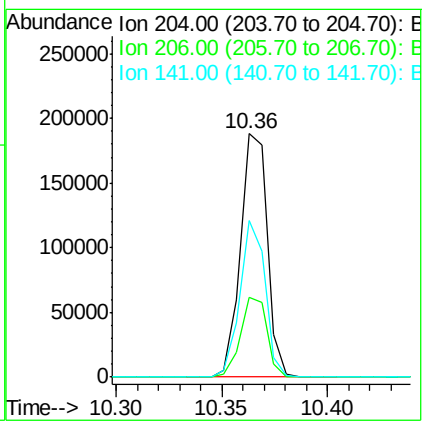


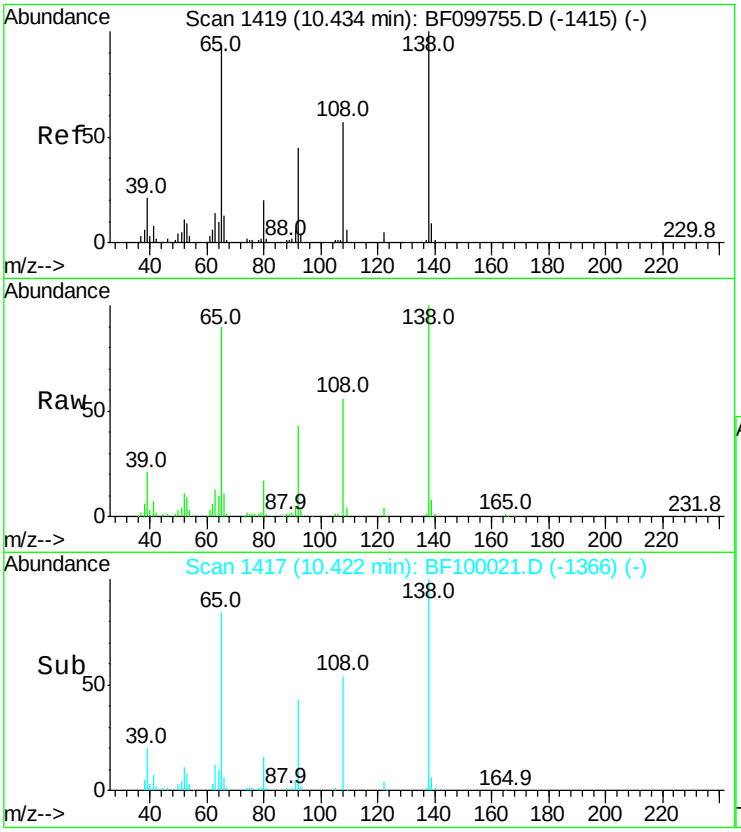


#60
4-Chlorophenyl-phenylether
Concen: 29.214 ng
RT: 10.36 min Scan# 1407
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:204 Resp: 165812

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.5	39.7
141	64.3	54.6	81.8



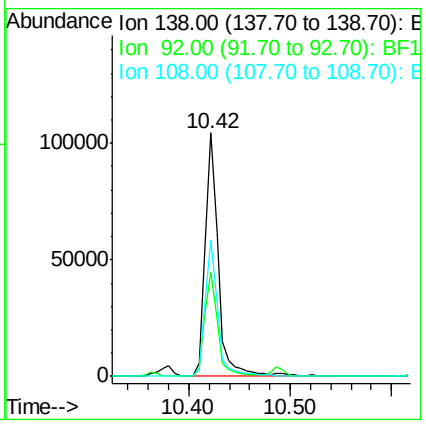


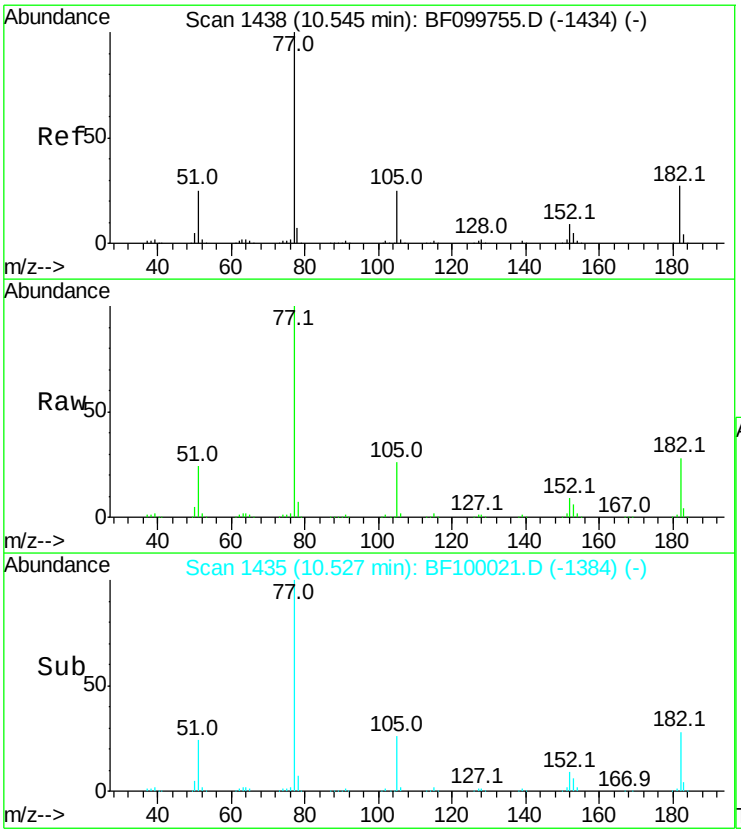
#61
4-Nitroaniline
Concen: 29.940 ng
RT: 10.42 min Scan# 1417
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 93518

Ion	Ratio	Lower	Upper
138	100		
92	42.9	30.2	70.2
108	56.1	52.5	92.5

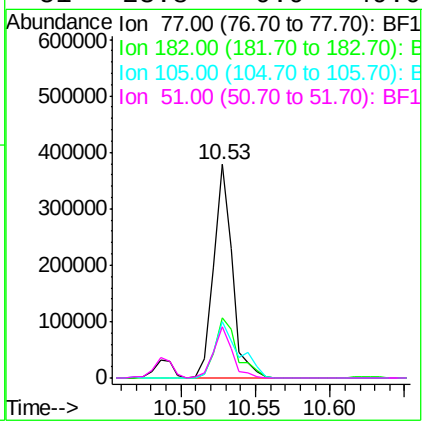


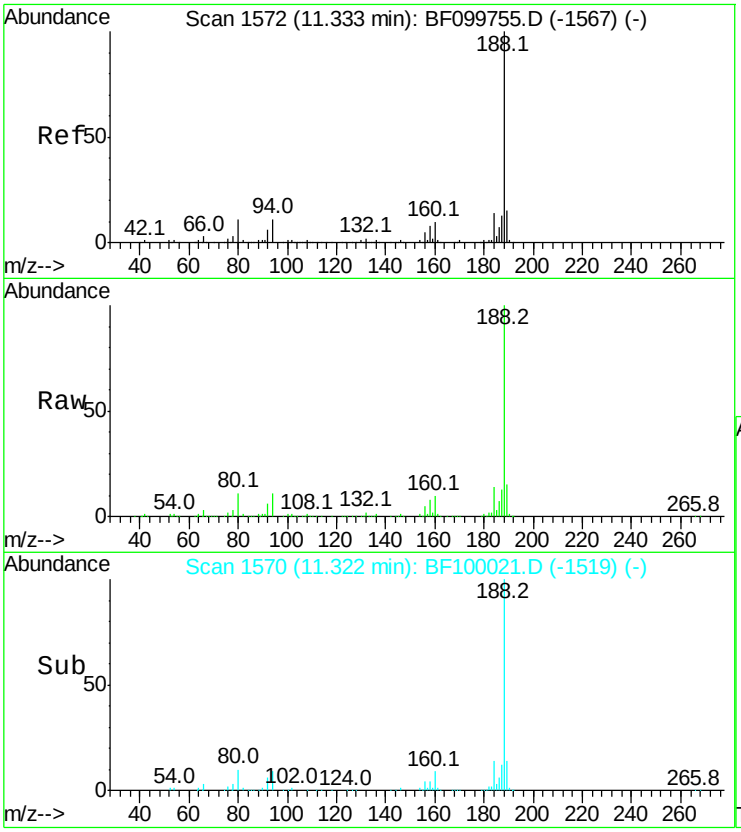


#62
Azobenzene
Concen: 30.230 ng
RT: 10.53 min Scan# 1435
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion: 77 Resp: 327066

Ion	Ratio	Lower	Upper
77	100		
182	28.0	1.7	41.7
105	26.3	3.0	43.0
51	23.8	9.9	49.9



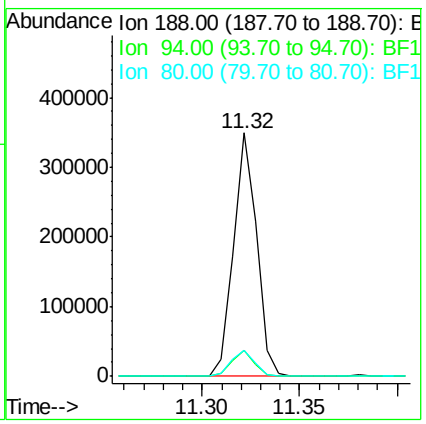


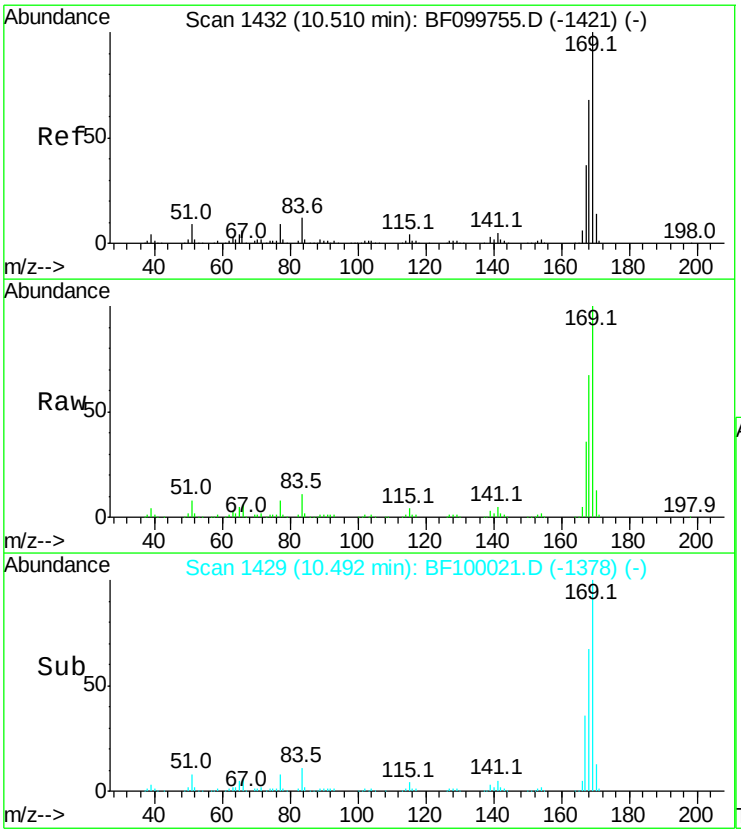
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1570
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 287451

Ion	Ratio	Lower	Upper
188	100		
94	10.7	8.5	12.7
80	10.5	9.2	13.8

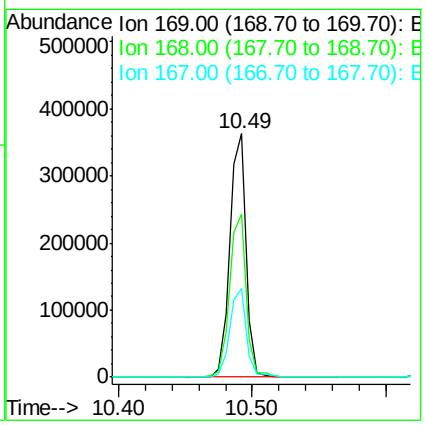


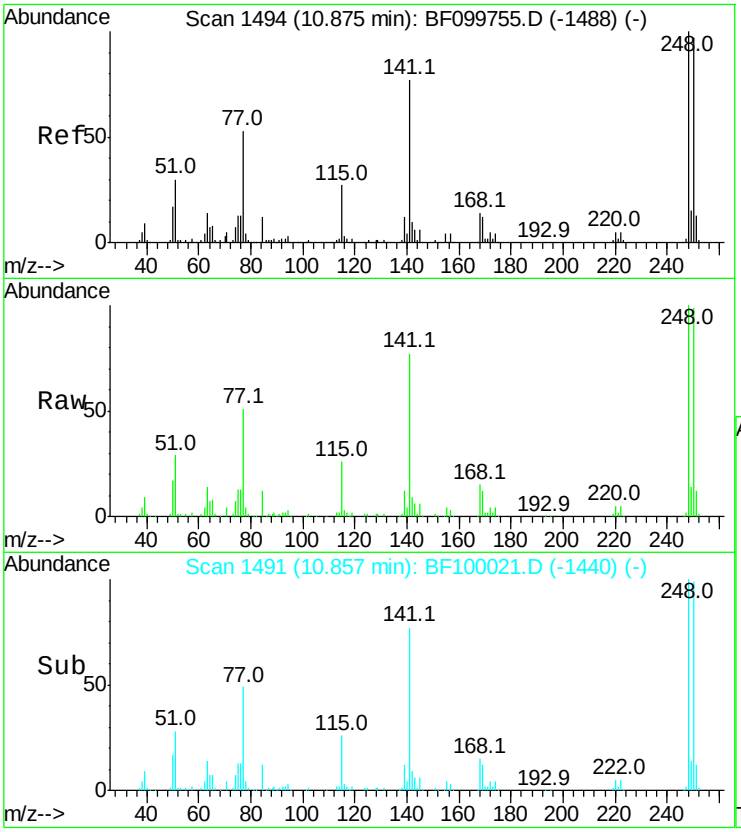


#65
n-Nitrosodiphenylamine
Concen: 29.497 ng
RT: 10.49 min Scan# 1429
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:169 Resp: 312993

Ion	Ratio	Lower	Upper
169	100		
168	67.0	54.4	81.6
167	36.3	29.8	44.6



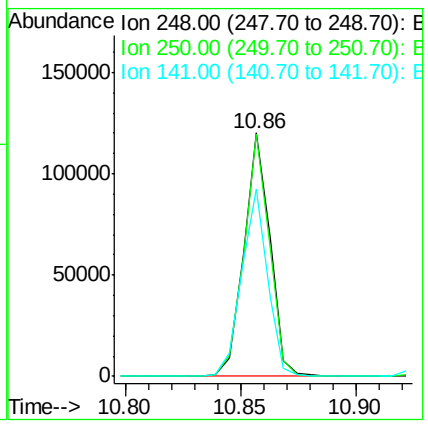


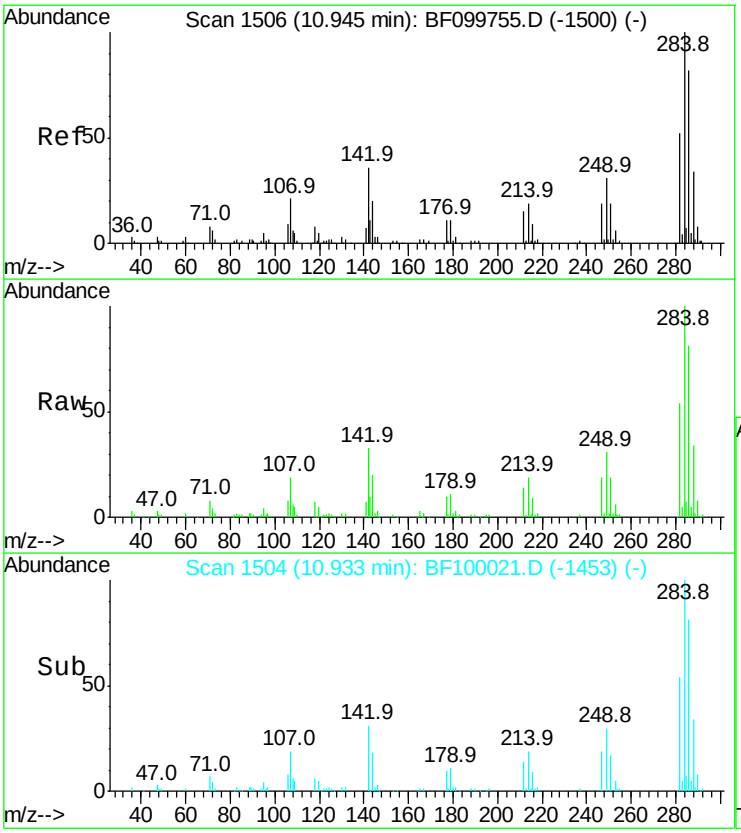
#66
4-Bromophenyl-phenylether
Concen: 31.262 ng
RT: 10.86 min Scan# 1491
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 94605

Ion	Ratio	Lower	Upper
248	100		
250	99.4	76.9	115.3
141	76.9	74.4	111.6

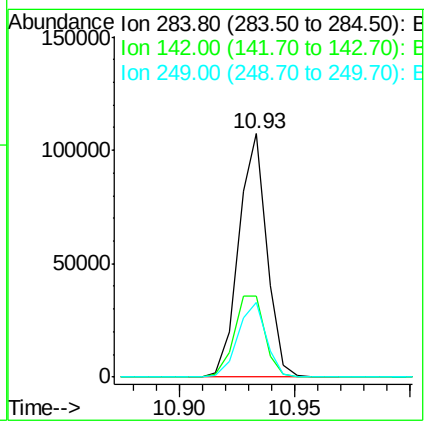


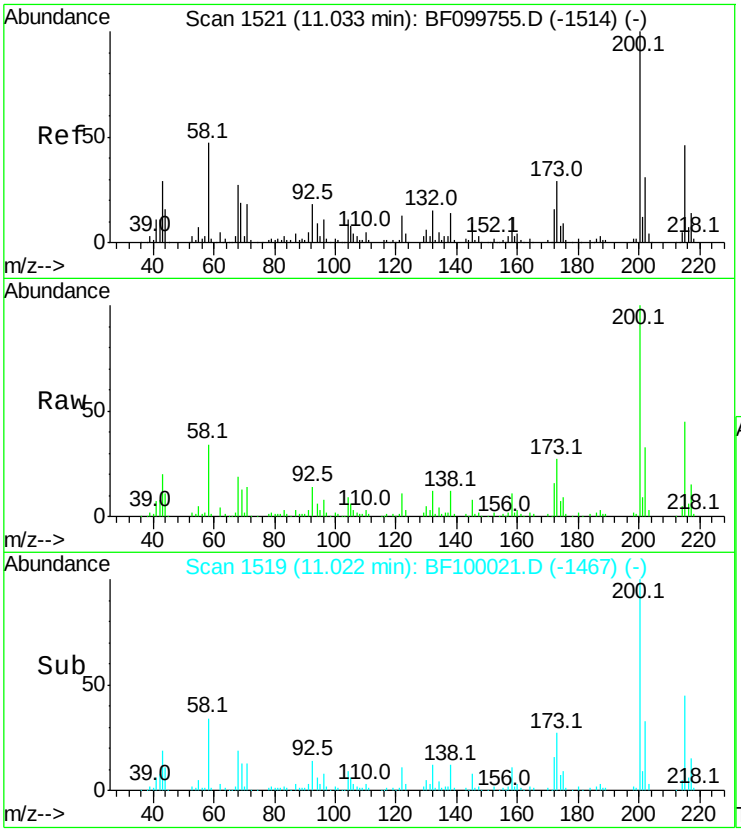


#67
Hexachlorobenzene
Concen: 29.348 ng
RT: 10.93 min Scan# 1504
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:284 Resp: 90860

Ion	Ratio	Lower	Upper
284	100		
142	33.4	34.6	52.0#
249	30.5	24.8	37.2



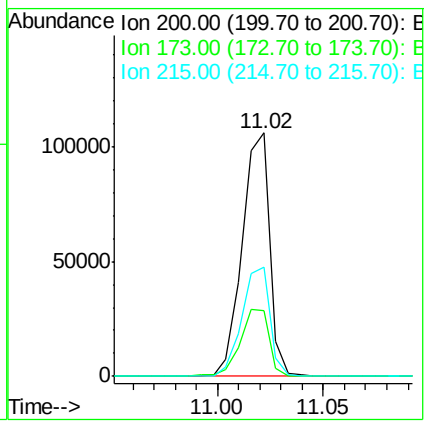


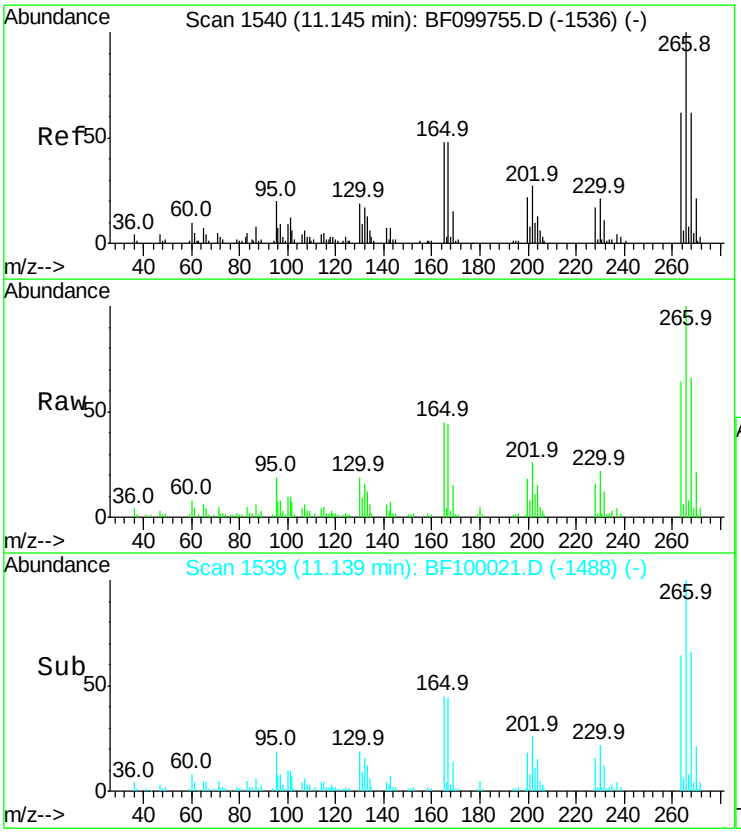
#68
Atrazine
Concen: 30.007 ng
RT: 11.02 min Scan# 1519
Delta R.T. 0.01 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 95645

Ion	Ratio	Lower	Upper
200	100		
173	26.8	8.6	48.6
215	45.1	25.1	65.1

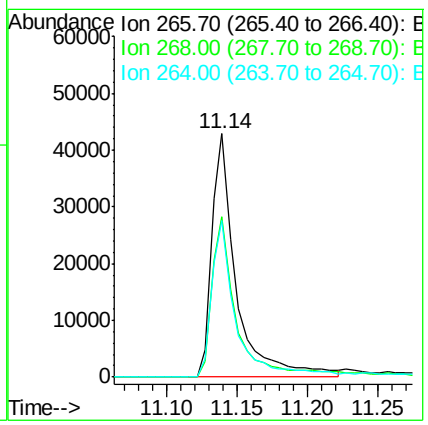


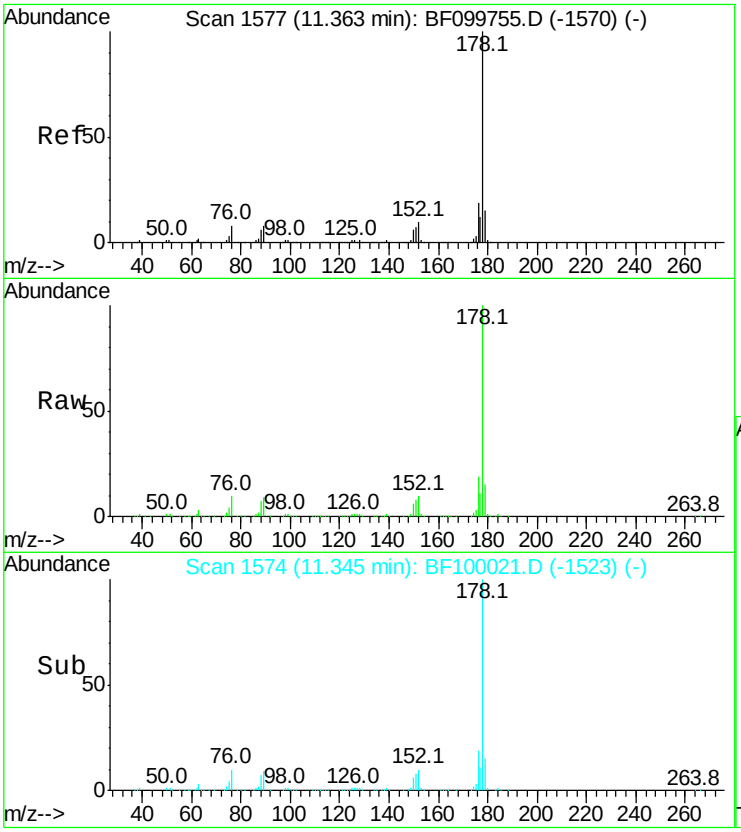


#69
Pentachlorophenol
Concen: 39.093 ng
RT: 11.14 min Scan# 1539
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:266 Resp: 51716

Ion	Ratio	Lower	Upper
266	100		
268	65.7	51.1	76.7
264	64.5	49.5	74.3



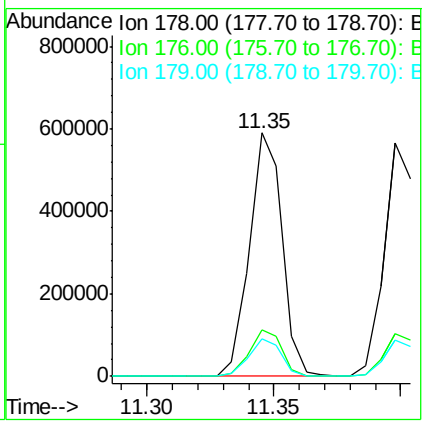


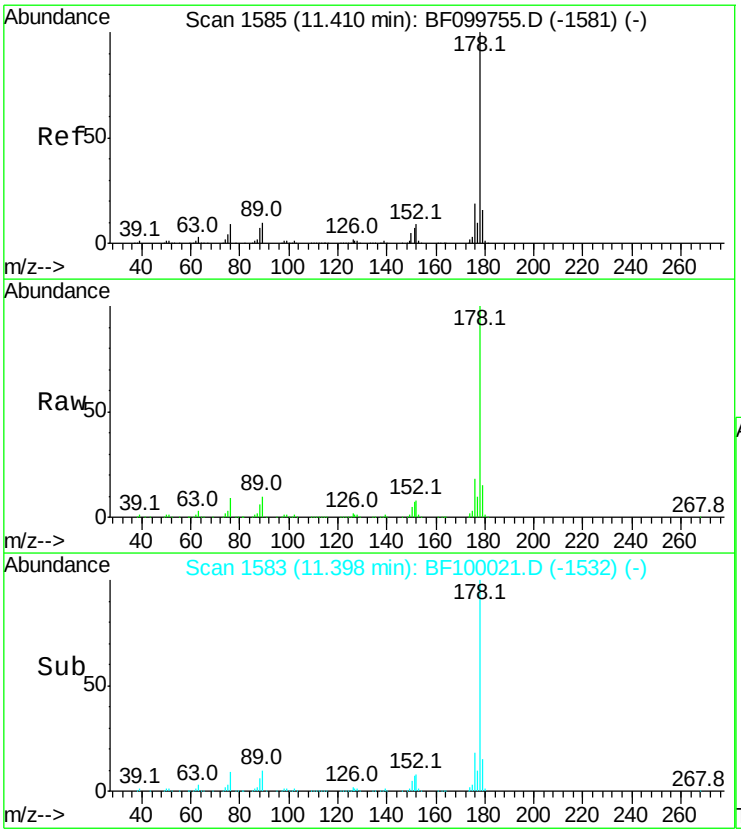
#70
Phenanthrene
Concen: 32.694 ng
RT: 11.35 min Scan# 1574
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 530367

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.8
179	15.5	13.0	19.6

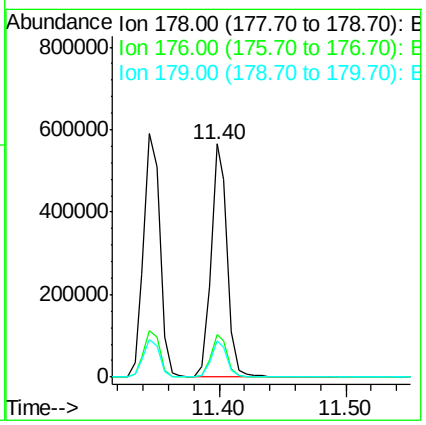


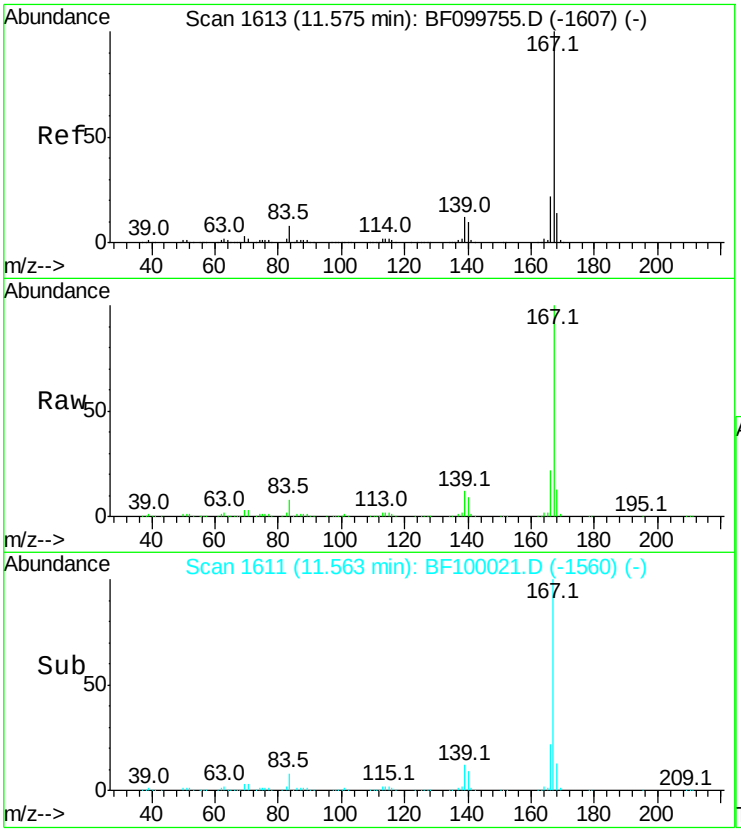


#71
Anthracene
Concen: 30.632 ng
RT: 11.40 min Scan# 1583
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:178 Resp: 504409

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.4	23.2
179	15.4	12.6	19.0



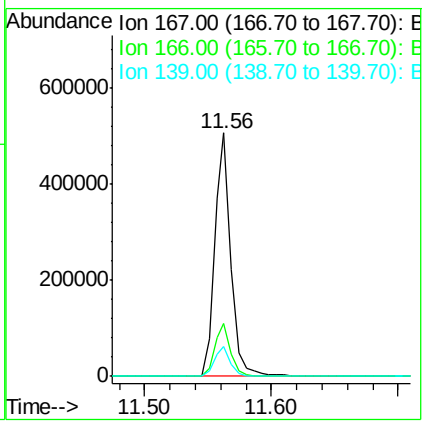


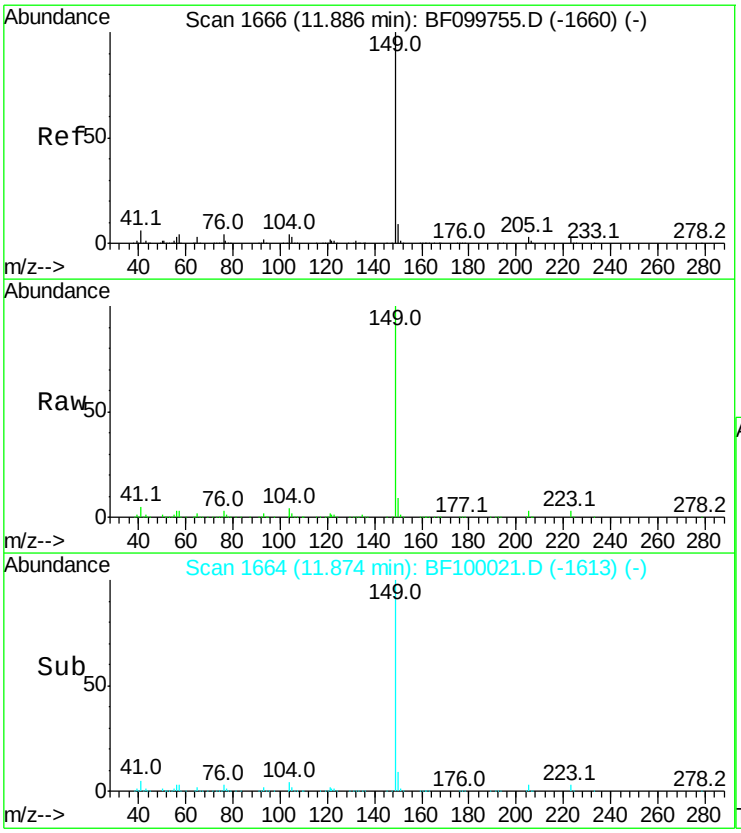
#72
Carbazole
Concen: 29.246 ng
RT: 11.56 min Scan# 1611
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 452873

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.6	26.4
139	12.2	10.9	16.3

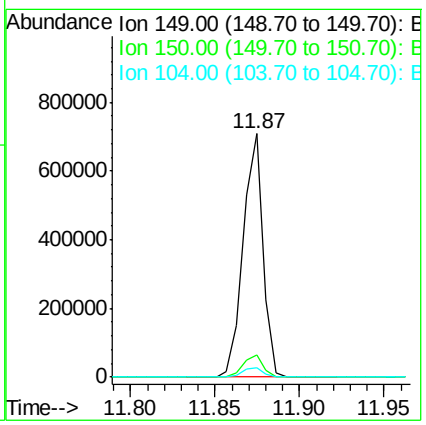


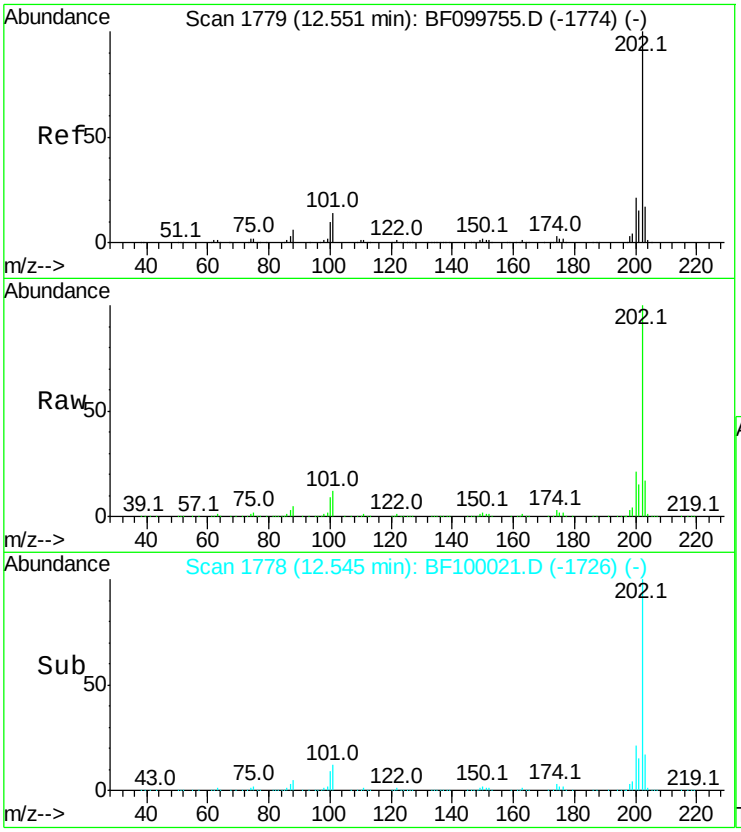


#73
Di-n-butylphthalate
Concen: 29.511 ng
RT: 11.87 min Scan# 1664
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:149 Resp: 582854

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.8	11.6
104	4.0	3.8	5.8



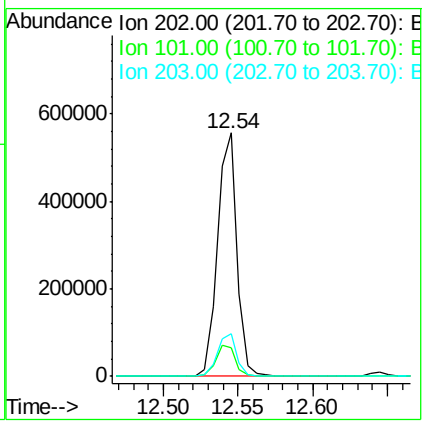


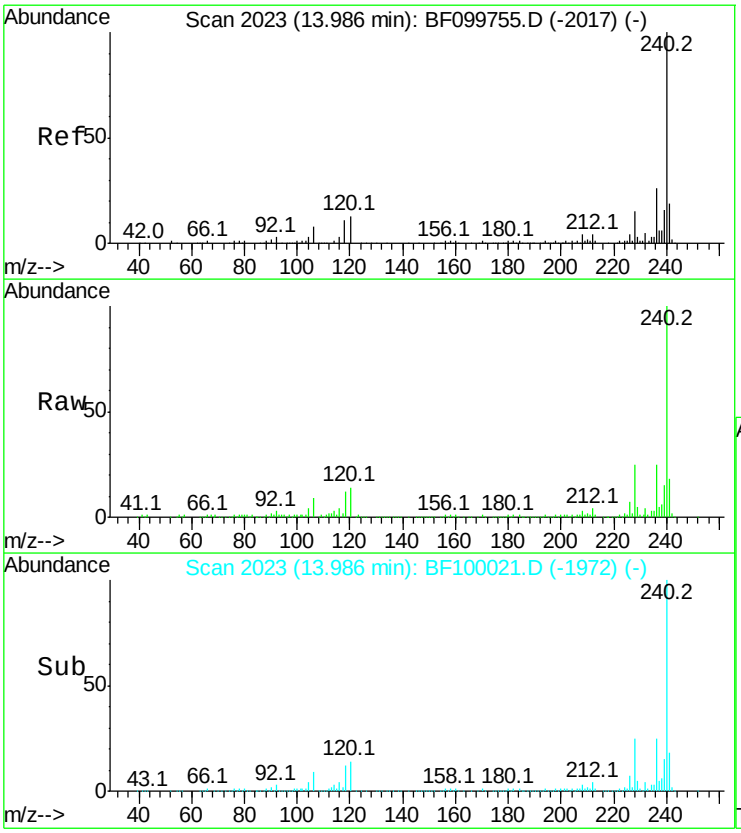
#74
Fluoranthene
Concen: 30.248 ng
RT: 12.54 min Scan# 1778
Delta R.T. 0.01 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 509941

Ion	Ratio	Lower	Upper
202	100		
101	11.9	0.0	34.1
203	17.4	0.0	38.1

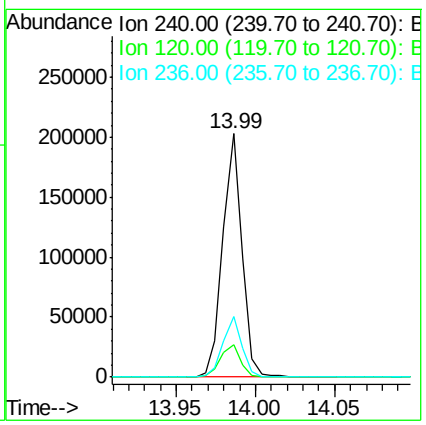


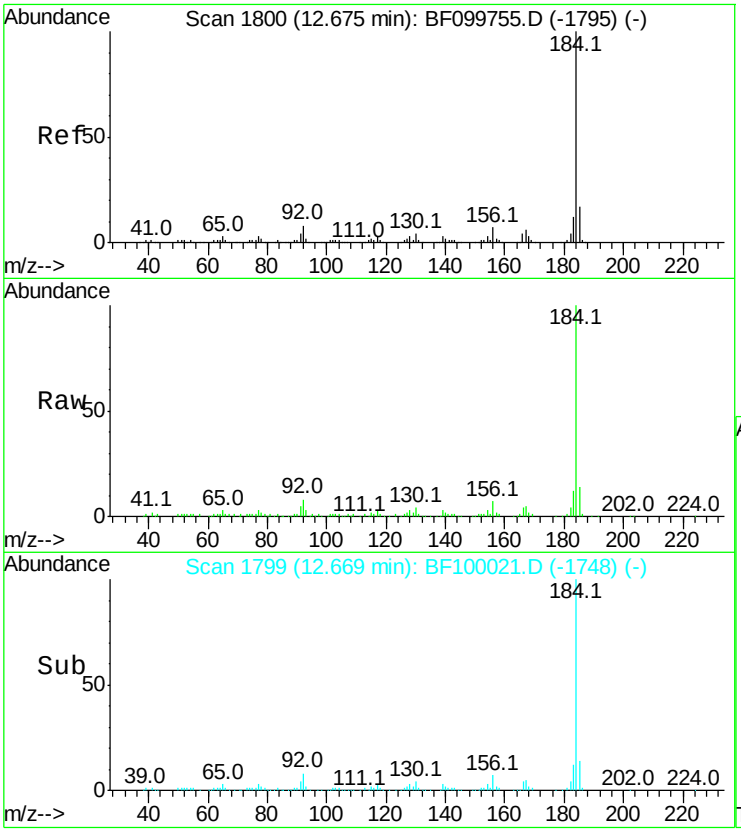


#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.99 min Scan# 2023
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:240 Resp: 170072

Ion	Ratio	Lower	Upper
240	100		
120	13.5	9.5	14.3
236	25.1	20.7	31.1



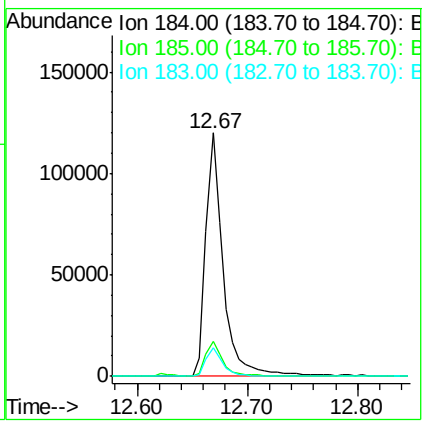


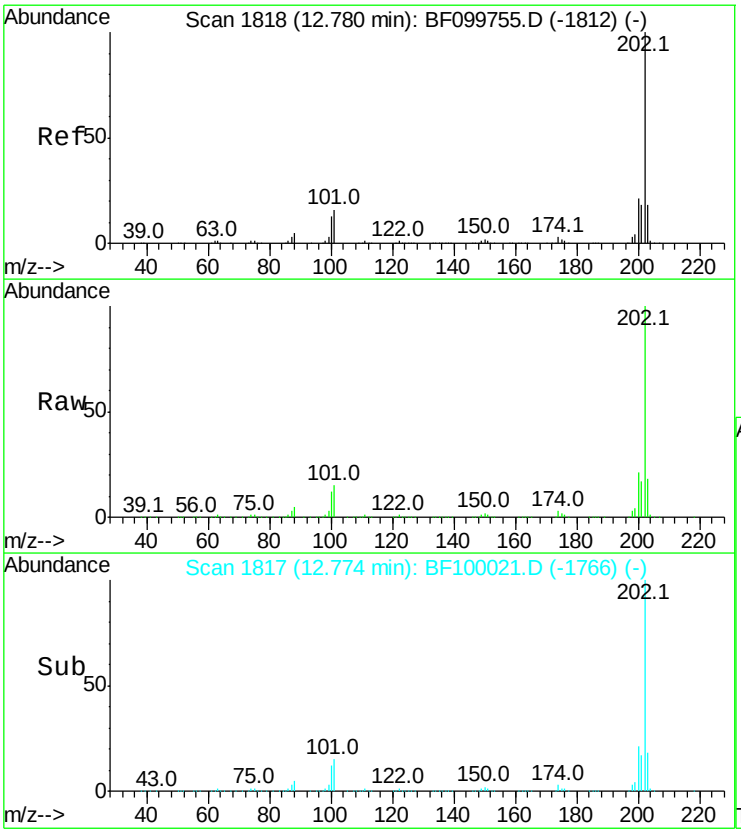
#76
Benzidine
Concen: 17.239 ng
RT: 12.67 min Scan# 1799
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 128287

Ion	Ratio	Lower	Upper
184	100		
185	14.2	12.6	18.8
183	11.9	9.3	13.9

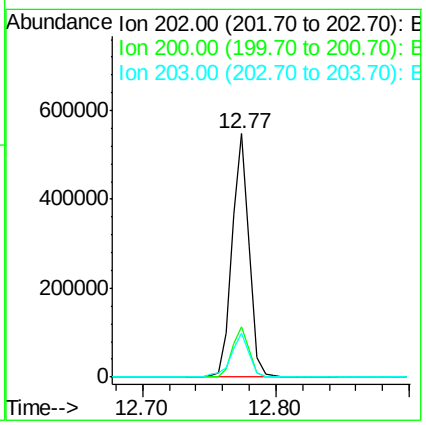


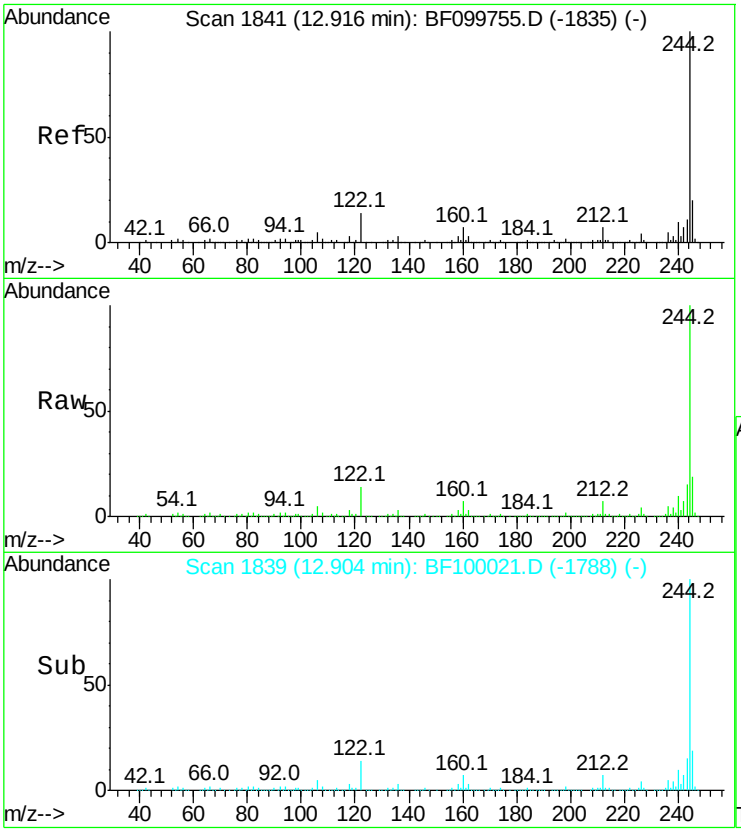


#77
Pyrene
Concen: 37.876 ng
RT: 12.77 min Scan# 1817
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:202 Resp: 489822

Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.4	26.2
203	17.9	14.3	21.5



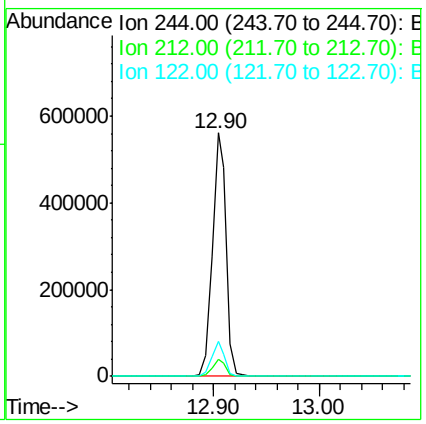


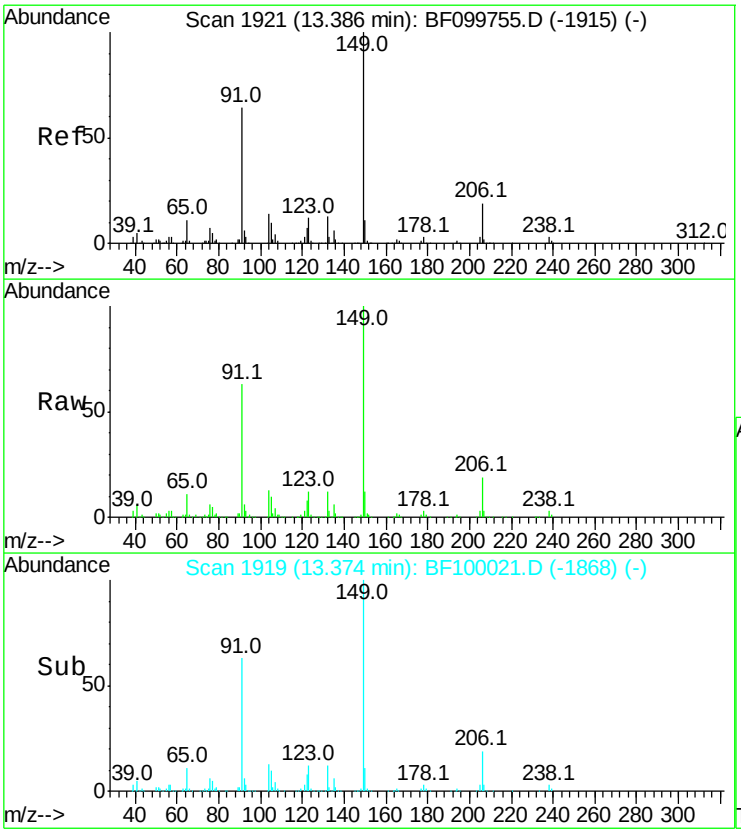
#78
Terphenyl-d14
Concen: 66.135 ng
RT: 12.90 min Scan# 1839
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 514682

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.4	8.0
122	14.3	11.0	16.4

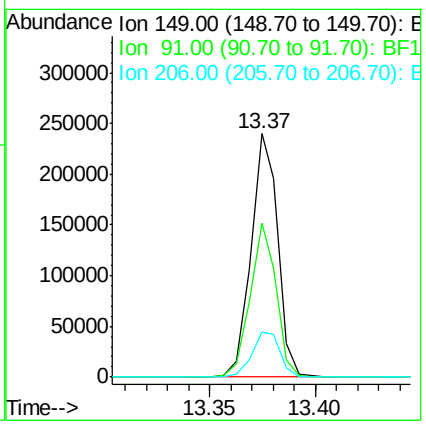


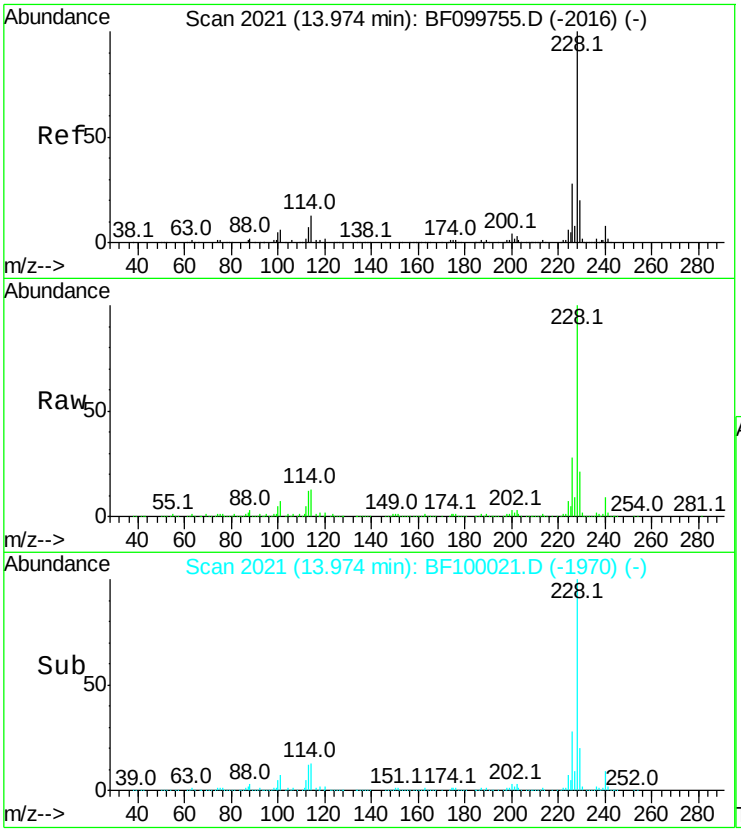


#79
Butylbenzylphthalate
Concen: 32.753 ng
RT: 13.37 min Scan# 1919
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:149 Resp: 208580

Ion	Ratio	Lower	Upper
149	100		
91	63.4	56.8	85.2
206	18.6	14.1	21.1



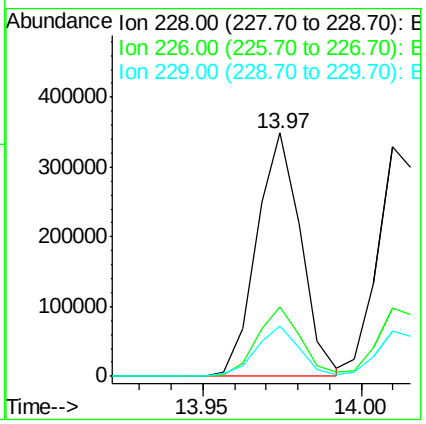


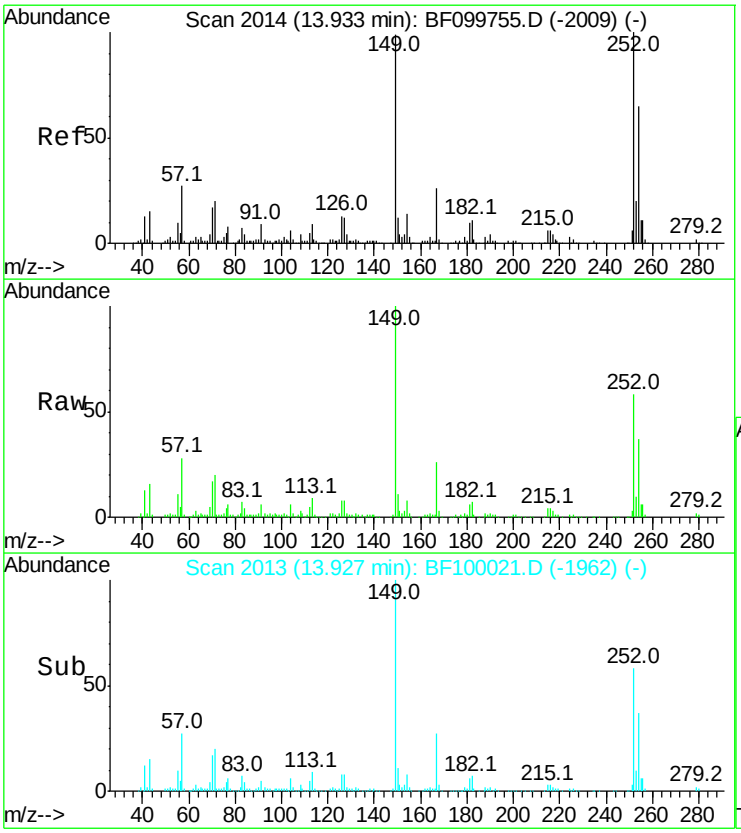
#80
Benzo(a)anthracene
Concen: 31.275 ng
RT: 13.97 min Scan# 2021
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 337194

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.6	33.8
229	20.6	15.8	23.6

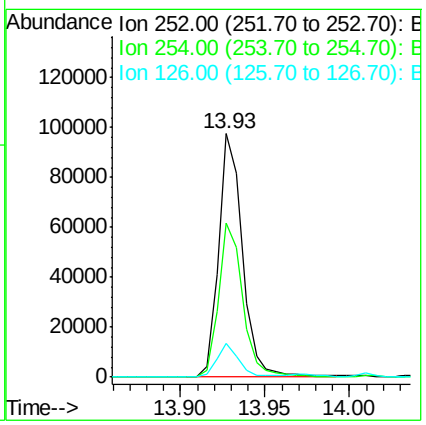


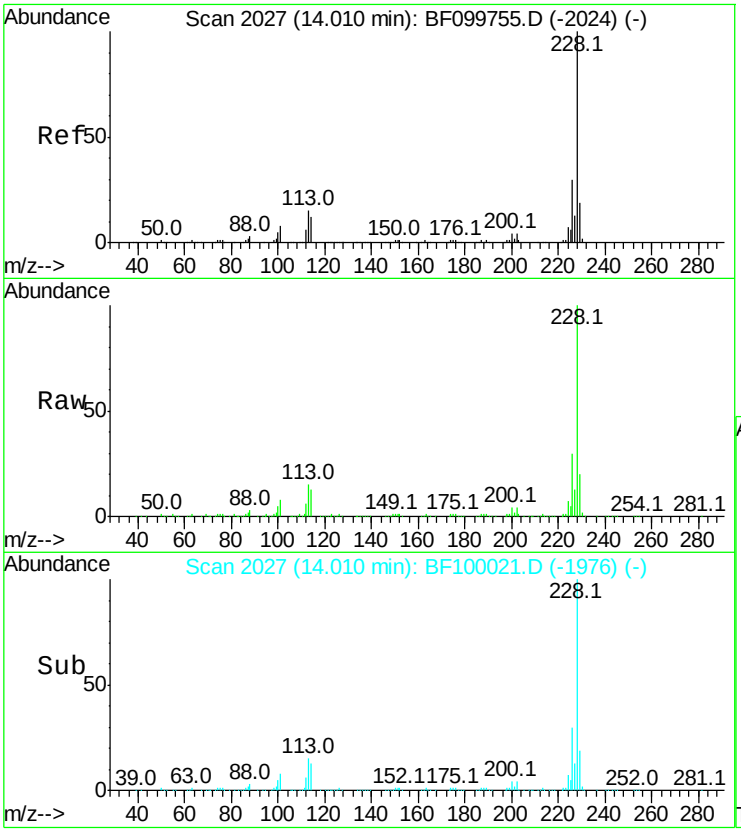


#81
3,3'-Dichlorobenzidine
Concen: 24.639 ng
RT: 13.93 min Scan# 2013
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:252 Resp: 96429

Ion	Ratio	Lower	Upper
252	100		
254	63.5	50.4	75.6
126	13.8	11.3	16.9



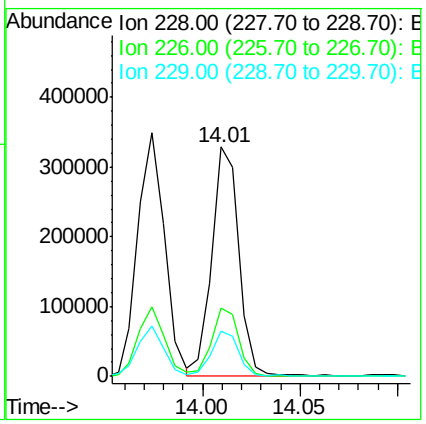


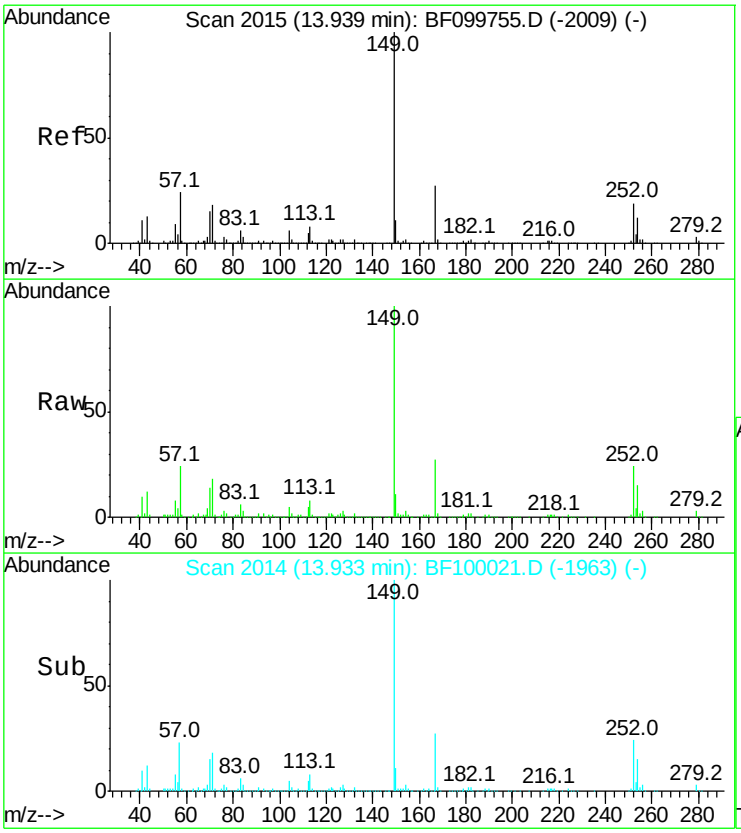
#82
Chrysene
Concen: 31.135 ng
RT: 14.01 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 315582

Ion	Ratio	Lower	Upper
228	100		
226	29.7	25.0	37.6
229	19.6	16.2	24.4

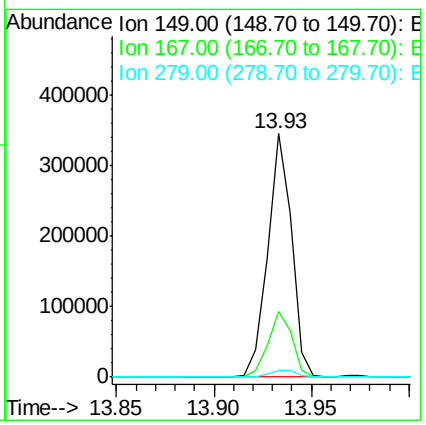


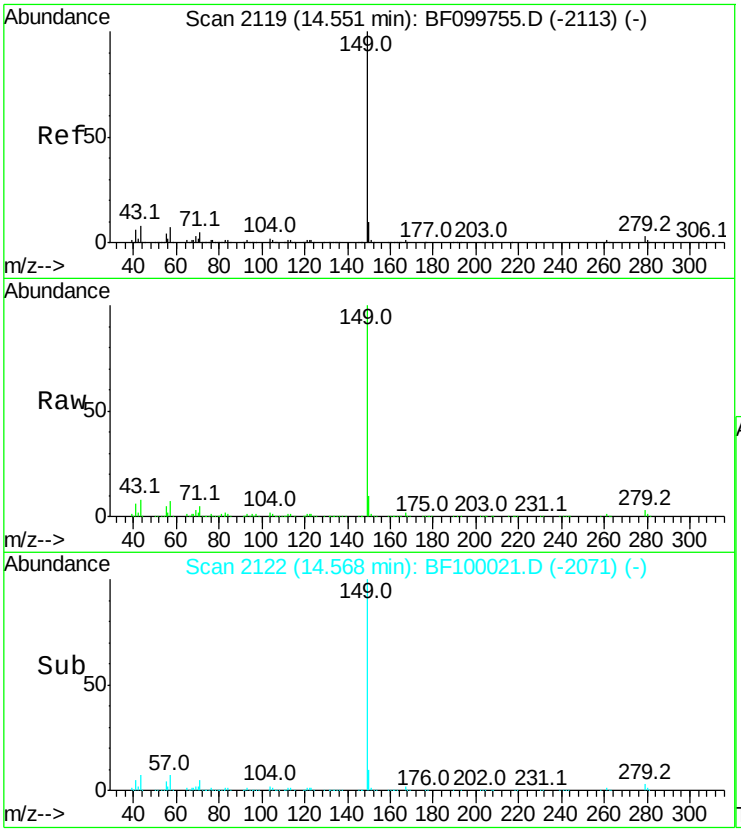


#83
Bis(2-ethylhexyl)phthalate
Concen: 32.426 ng
RT: 13.93 min Scan# 2014
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:149 Resp: 289981

Ion	Ratio	Lower	Upper
149	100		
167	27.1	21.3	31.9
279	3.0	3.0	4.4#



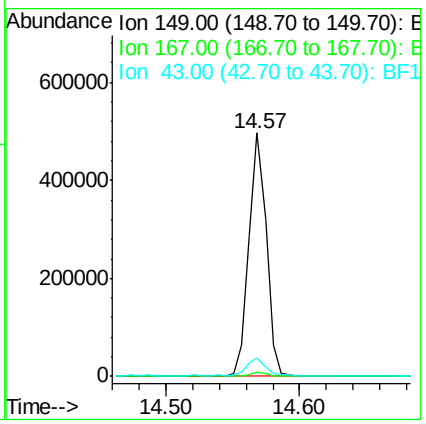


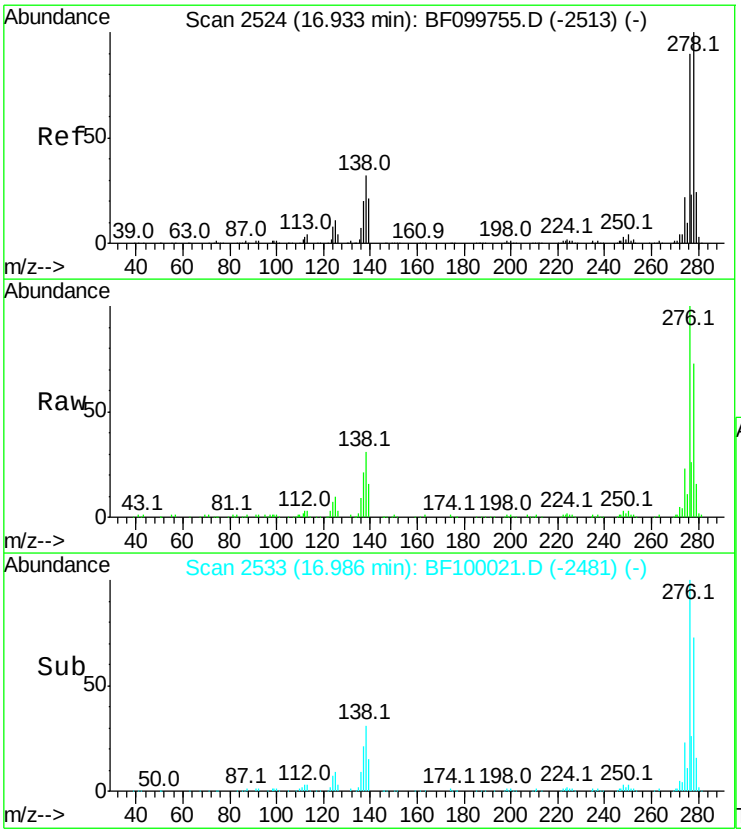
#84
Di-n-octyl phthalate
Concen: 28.579 ng
RT: 14.57 min Scan# 2122
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 438674

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	7.3	8.4	12.6#

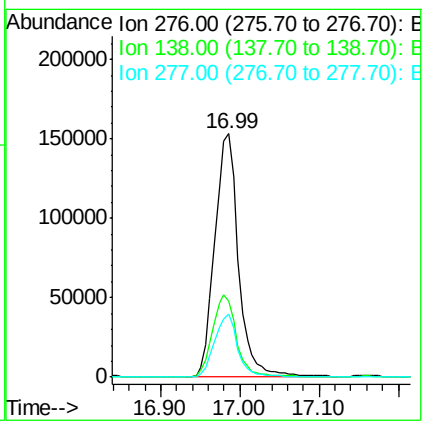


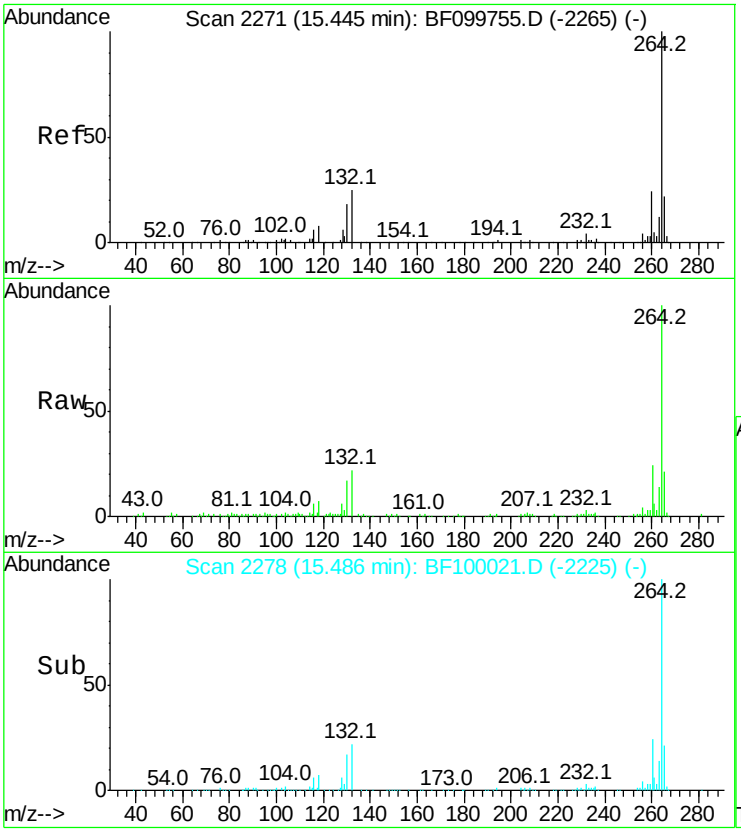


#85
Indeno(1,2,3-cd)pyrene
Concen: 34.326 ng
RT: 16.99 min Scan# 2533
Delta R.T. 0.01 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:276 Resp: 319404

Ion	Ratio	Lower	Upper
276	100		
138	34.1	25.0	37.6
277	25.3	20.1	30.1



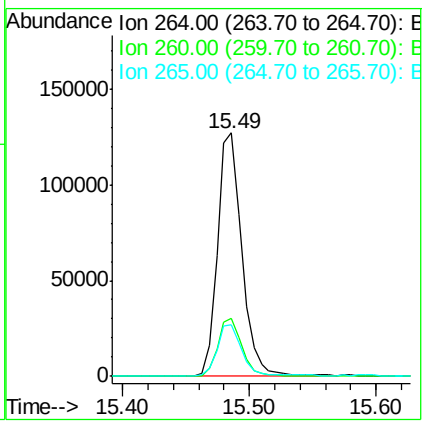


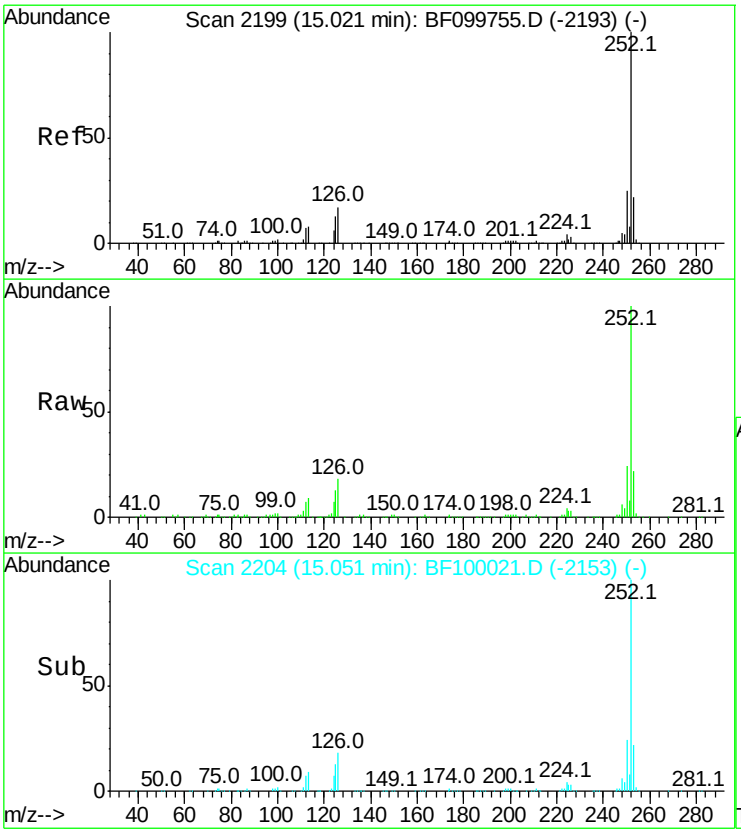
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.49 min Scan# 2278
Delta R.T. 0.01 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 170634

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.2	28.8
265	21.1	17.5	26.3

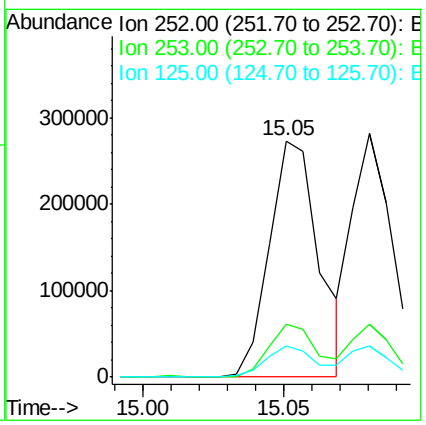


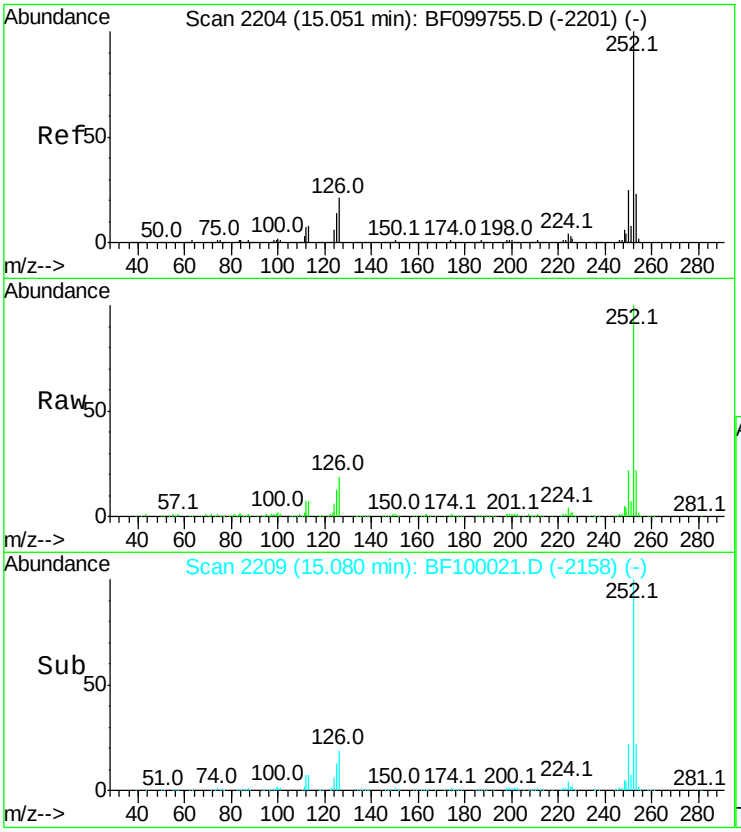


#87
Benzo(b)fluoranthene
Concen: 30.958 ng
RT: 15.05 min Scan# 2204
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:252 Resp: 333565

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.0	25.6
125	13.1	9.0	13.6



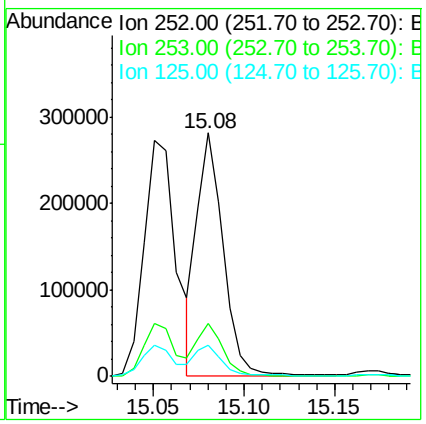


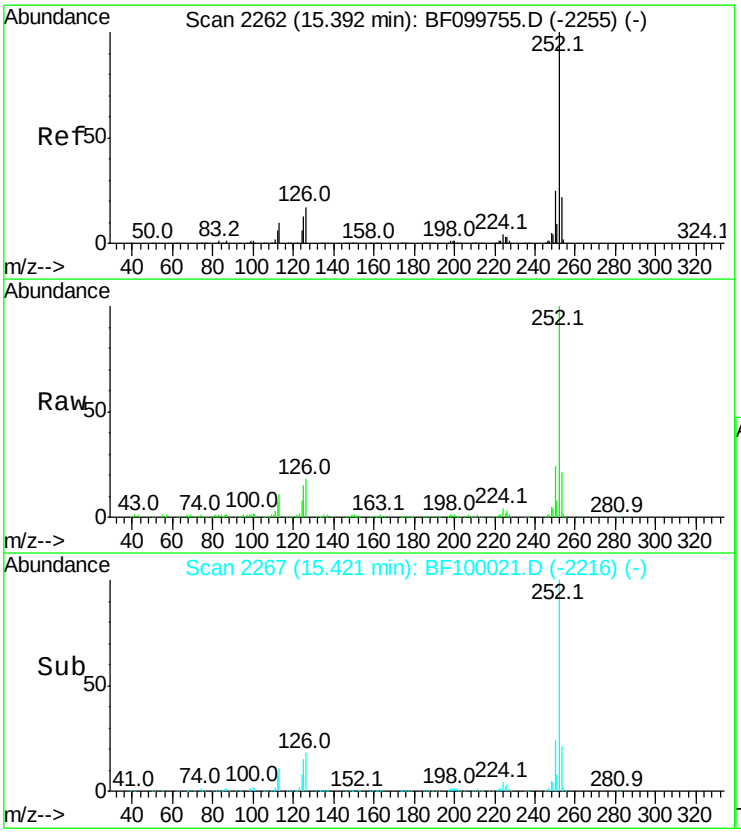
#88
Benzo(k)fluoranthene
Concen: 28.110 ng
RT: 15.08 min Scan# 2209
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 285599

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.9	26.9
125	12.8	10.2	15.2

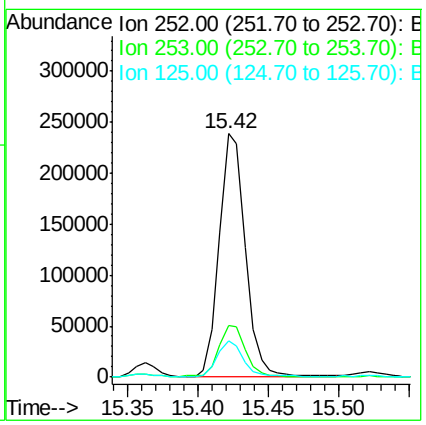


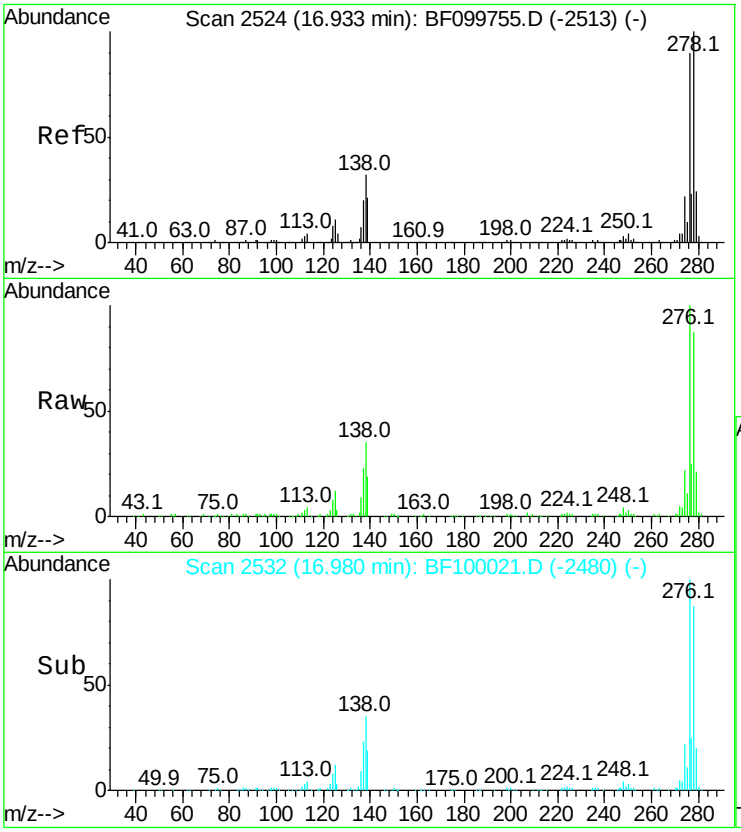


#89
Benzo(a)pyrene
Concen: 31.705 ng
RT: 15.42 min Scan# 2267
Delta R.T. 0.00 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:252 Resp: 306864

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.1	25.7
125	15.1	9.8	14.6#



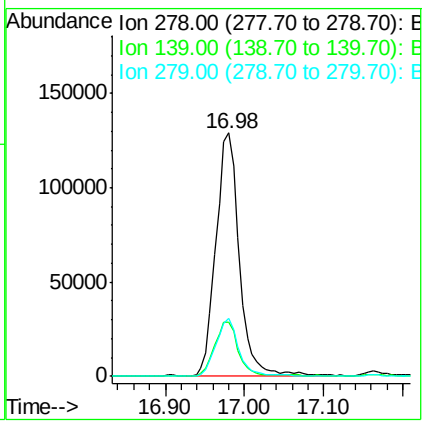


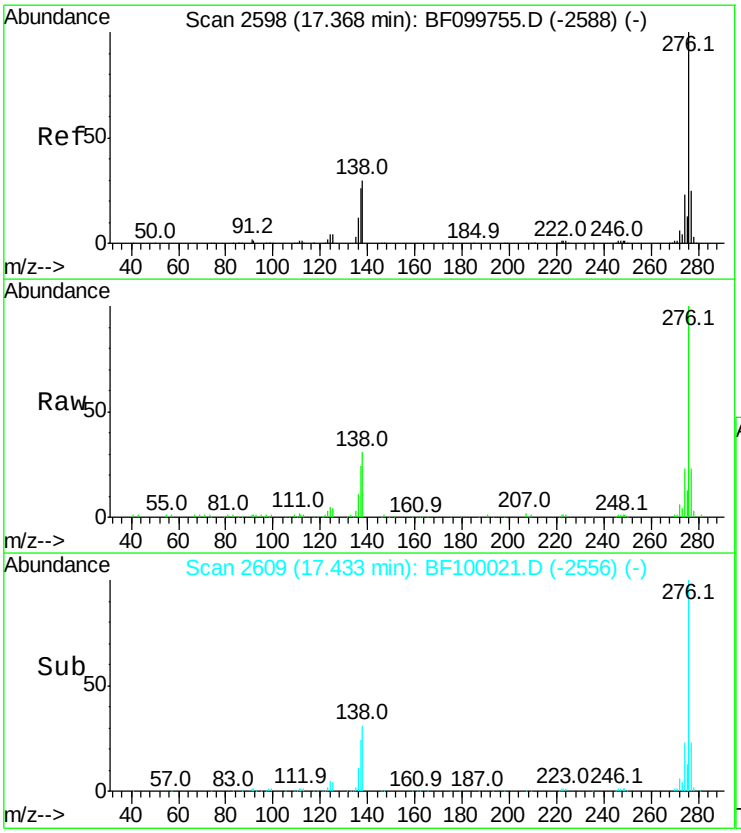
#90
Dibenzo(a,h)anthracene
Concen: 30.622 ng
RT: 16.98 min Scan# 2532
Delta R.T. 0.01 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 263355

Ion	Ratio	Lower	Upper
278	100		
139	22.4	15.9	23.9
279	23.8	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 30.903 ng
RT: 17.43 min Scan# 2609
Delta R.T. 0.01 min
Lab File: BF100021.D
Acq: 31 Oct 2017 23:08

Tgt Ion:276 Resp: 260016

Ion	Ratio	Lower	Upper
276	100		
277	23.3	17.9	26.9
138	31.0	21.8	32.8