Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102517\
Data File : BF099854.D
Acq On : 26 Oct 2017 11:12
Operator : SJ/JU
Sample : I6023-02MSD
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 26 11:46:20 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	75227	20.00	ng		0.00
21) Naphthalene-d8	8.07	136	312876	20.00	ng		0.00
38) Acenaphthene-d10	9.84	164	141052	20.00	ng		0.00
63) Phenanthrene-d10	11.33	188	249817	20.00	ng		0.00
75) Chrysene-d12	13.99	240	201718	20.00	ng		0.00
86) Perylene-d12	15.46	264	185791	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	567185	118.37	ng		0.00
7) Phenol-d6	6.44	99	679541	119.61	ng		0.00
23) Nitrobenzene-d5	7.37	82	378873	77.96	ng		0.00
41) 2,4,6-Tribromophenol	10.64	330	144670	112.55	ng		0.00
44) 2-Fluorobiphenyl	9.16	172	735399	80.44	ng		0.00
78) Terphenyl-d14	12.92	244	655008	70.96	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.49	88	69053	32.634	ng	#	89
3) Pyridine	3.29	79	150921	29.660	ng		89
4) n-Nitrosodimethylamine	3.22	42	70722	38.904	ng		79
6) Aniline	6.46	93	238184	32.332	ng	#	92
8) 2-Chlorophenol	6.59	128	217373	42.565	ng		90
9) Benzaldehyde	6.35	77	115229	33.940	ng		91
10) Phenol	6.45	94	280862	45.024	ng		98
11) bis(2-Chloroethyl)ether	6.53	93	193136	40.094	ng		93
12) 1,3-Dichlorobenzene	6.81	146	227297	39.640	ng		95
13) 1,4-Dichlorobenzene	6.81	146	227297	39.057	ng		98
14) 1,2-Dichlorobenzene	6.96	146	213143	40.186	ng		97
15) Benzyl Alcohol	6.95	79	152213	42.126	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.07	45	242546	45.327	ng		68
17) 2-Methylphenol	7.06	107	173413	40.595	ng		98
18) Hexachloroethane	7.30	117	70528	36.325	ng		95
19) n-Nitroso-di-n-propylamine	7.21	70	130994	39.343	ng		91
20) 3+4-Methylphenols	7.22	107	220392	44.309	ng	#	78
22) Acetophenone	7.21	105	275335	38.649	ng	#	96
24) Nitrobenzene	7.39	77	198982	40.636	ng		90
25) Isophorone	7.62	82	378213	42.889	ng		95
26) 2-Nitrophenol	7.70	139	117511	41.899	ng		89
27) 2,4-Dimethylphenol	7.74	122	187668	45.415	ng		95
28) bis(2-Chloroethoxy)methane	7.83	93	250276	40.524	ng		99
29) 2,4-Dichlorophenol	7.95	162	187553	43.691	ng		98
30) 1,2,4-Trichlorobenzene	8.02	180	180764	39.411	ng		98
31) Naphthalene	8.10	128	602251	39.877	ng		99
32) Benzoic acid	7.87	122	43261	11.894	ng		90
33) 4-Chloroaniline	8.16	127	201771	32.354	ng	#	93
34) Hexachlorobutadiene	8.21	225	88619	37.563	ng		98
35) Caprolactam	8.53	113	55218	40.903	ng	#	80
36) 4-Chloro-3-methylphenol	8.65	107	180649	41.230	ng		92
37) 2-Methylnaphthalene	8.79	142	414001	40.905	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.96	216	170179	37.356	ng	#	97
40) Hexachlorocyclopentadiene	8.94	237	17398	30.086	ng		94

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Data File : BF099854.D
Acq On : 26 Oct 2017 11:12
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Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 26 11:46:20 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	118428	42.977 ng		100
43) 2,4,5-Trichlorophenol	9.13	196	123913	42.375 ng	#	92
45) 1,1'-Biphenyl	9.26	154	481495	37.734 ng		99
46) 2-Chloronaphthalene	9.29	162	375872	40.561 ng		96
47) 2-Nitroaniline	9.39	65	102342	42.078 ng		91
48) Acenaphthylene	9.70	152	551002	38.605 ng		100
49) Dimethylphthalate	9.56	163	466606	41.773 ng		99
50) 2,6-Dinitrotoluene	9.63	165	98739	42.048 ng		91
51) Acenaphthene	9.87	154	336305	38.562 ng		98
52) 3-Nitroaniline	9.81	138	97367	35.190 ng		90
53) 2,4-Dinitrophenol	9.94	184	18902	24.681 ng	#	87
54) Dibenzofuran	10.05	168	485451	39.434 ng		100
55) 4-Nitrophenol	9.99	139	118285	81.818 ng	#	79
56) 2,4-Dinitrotoluene	10.05	165	120722	42.689 ng	#	87
57) Fluorene	10.39	166	399331	39.178 ng		98
58) 2,3,4,6-Tetrachlorophenol	10.17	232	90780	44.277 ng		92
59) Diethylphthalate	10.26	149	428115	39.247 ng		97
60) 4-Chlorophenyl-phenylether	10.38	204	186216	38.819 ng		90
61) 4-Nitroaniline	10.43	138	98065	37.149 ng		85
62) Azobenzene	10.54	77	368157	40.262 ng		92
64) 4,6-Dinitro-2-methylphenol	10.47	198	26723	17.017 ng	#	73
65) n-Nitrosodiphenylamine	10.50	169	360511	39.093 ng		98
66) 4-Bromophenyl-phenylether	10.87	248	106290	40.415 ng		92
67) Hexachlorobenzene	10.94	284	106869	39.719 ng		97
68) Atrazine	11.03	200	111667	40.311 ng		99
69) Pentachlorophenol	11.15	266	81147	70.581 ng		99
70) Phenanthrene	11.36	178	557857	39.569 ng		99
71) Anthracene	11.41	178	575222	40.195 ng		99
72) Carbazole	11.57	167	551263	40.963 ng		98
73) Di-n-butylphthalate	11.89	149	669083	38.980 ng	#	98
74) Fluoranthene	12.55	202	581763	39.707 ng		97
76) Benzidine	12.67	184	301251	34.130 ng		98
77) Pyrene	12.78	202	589393	38.426 ng		98
79) Butylbenzylphthalate	13.39	149	281940	37.327 ng		94
80) Benzo(a)anthracene	13.97	228	498353	38.972 ng		99
81) 3,3'-Dichlorobenzidine	13.93	252	180309	38.844 ng		98
82) Chrysene	14.02	228	480132	39.938 ng		98
83) Bis(2-ethylhexyl)phthalate	13.94	149	396630	37.393 ng		98
84) Di-n-octyl phthalate	14.56	149	703084	38.620 ng	#	93
85) Indeno(1,2,3-cd)pyrene	16.94	276	381648	34.581 ng		96
87) Benzo(b)fluoranthene	15.03	252	506084	43.138 ng		97
88) Benzo(k)fluoranthene	15.06	252	426158	38.522 ng		99
89) Benzo(a)pyrene	15.40	252	435830	41.356 ng		97
90) Dibenzo(a,h)anthracene	16.94	278	332644	35.523 ng		98
91) Benzo(g,h,i)perylene	17.39	276	305351	33.330 ng		98

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

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Acq On : 26 Oct 2017 11:12
Operator : SJ/JU
Sample : I6023-02MSD
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Quant Time: Oct 26 11:46:20 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
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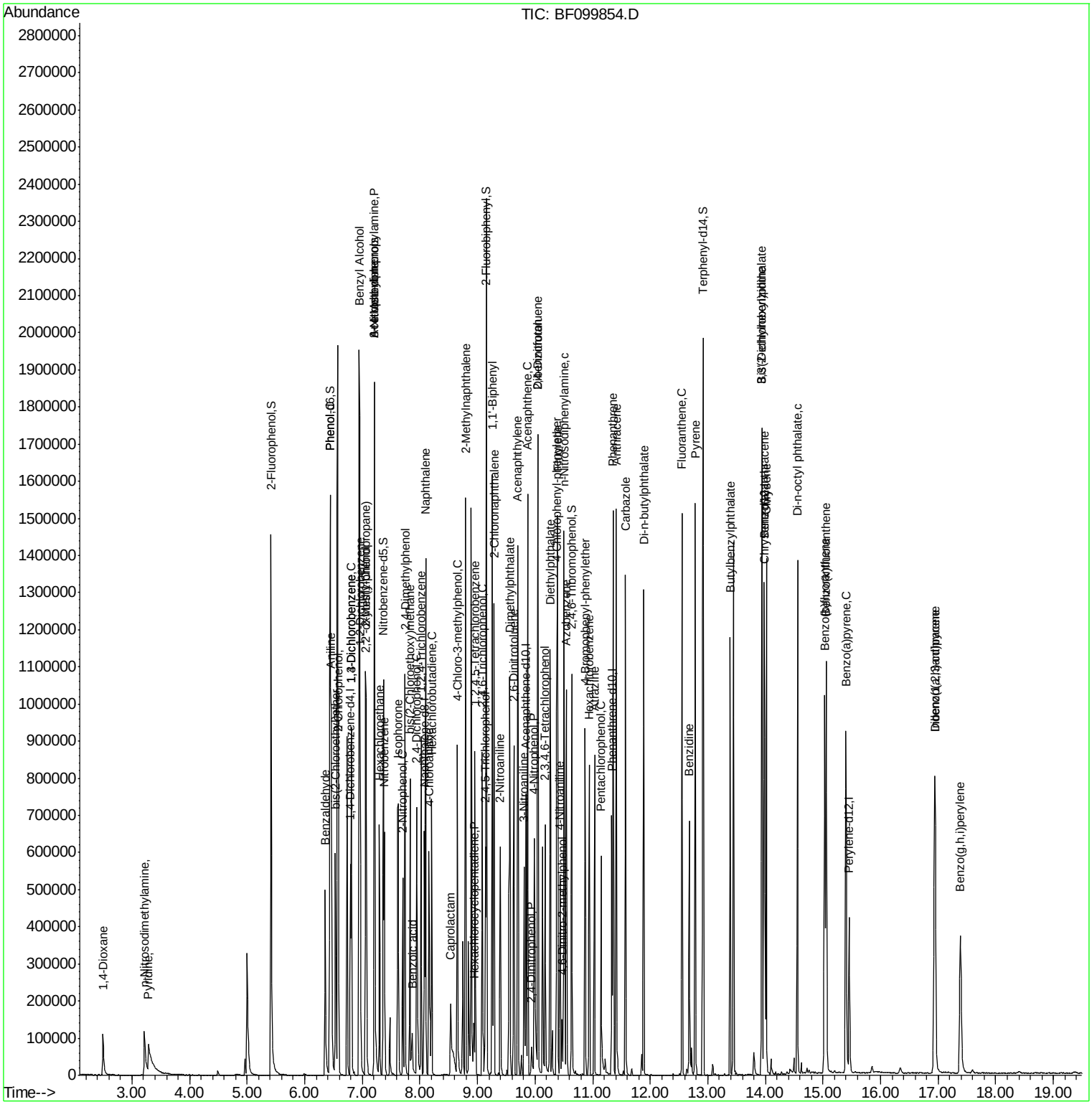
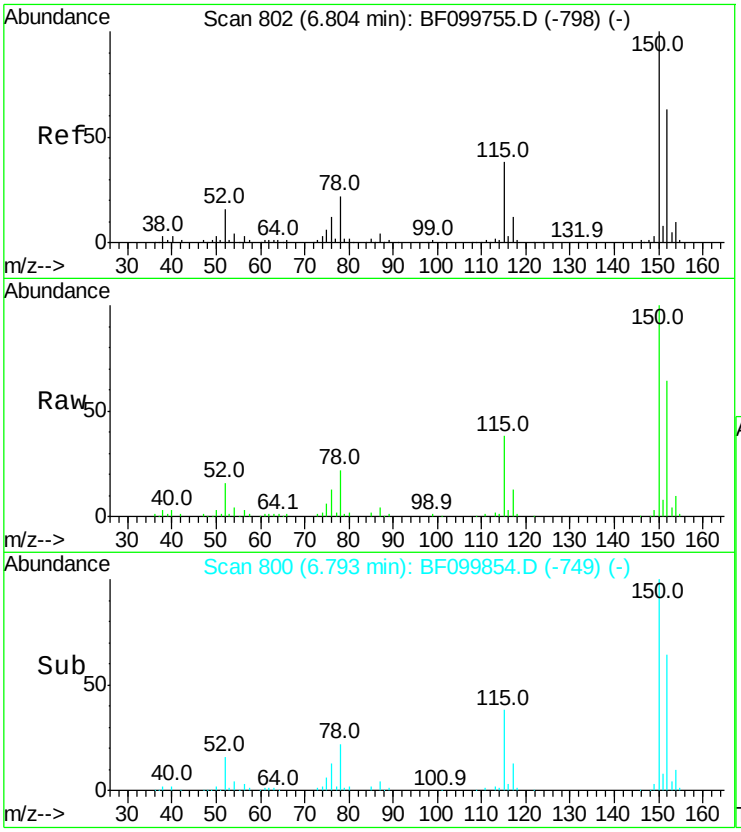


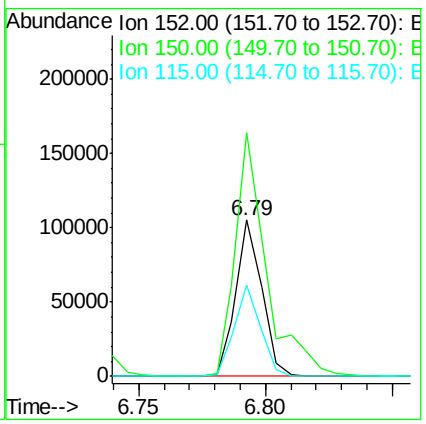


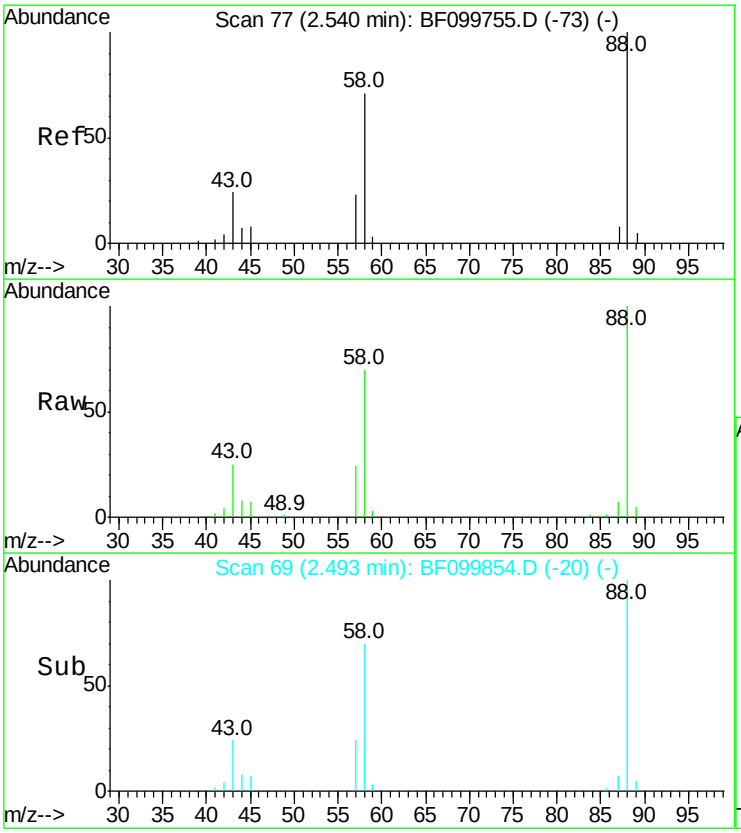
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 800
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 75227

Ion	Ratio	Lower	Upper
152	100		
150	155.9	124.6	186.8
115	58.6	50.1	75.1

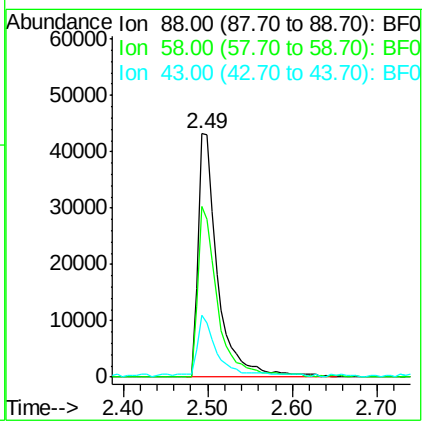


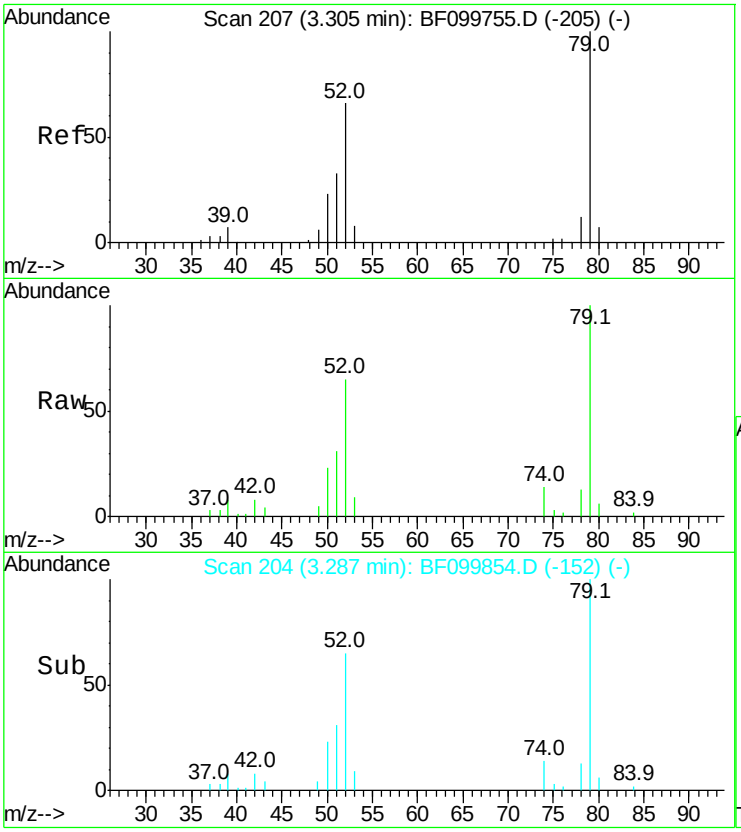


#2
1,4-Dioxane
Concen: 32.634 ng
RT: 2.49 min Scan# 69
Delta R.T. -0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion: 88 Resp: 69053

Ion	Ratio	Lower	Upper
88	100		
58	69.6	62.6	93.8
43	22.5	24.6	37.0#



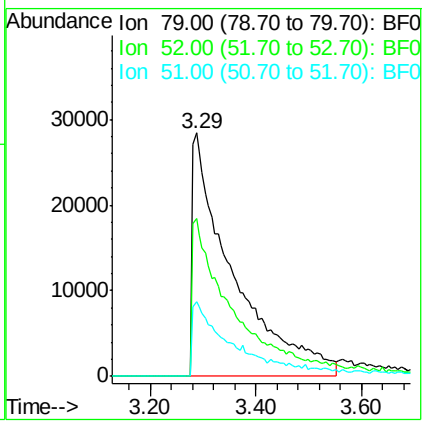


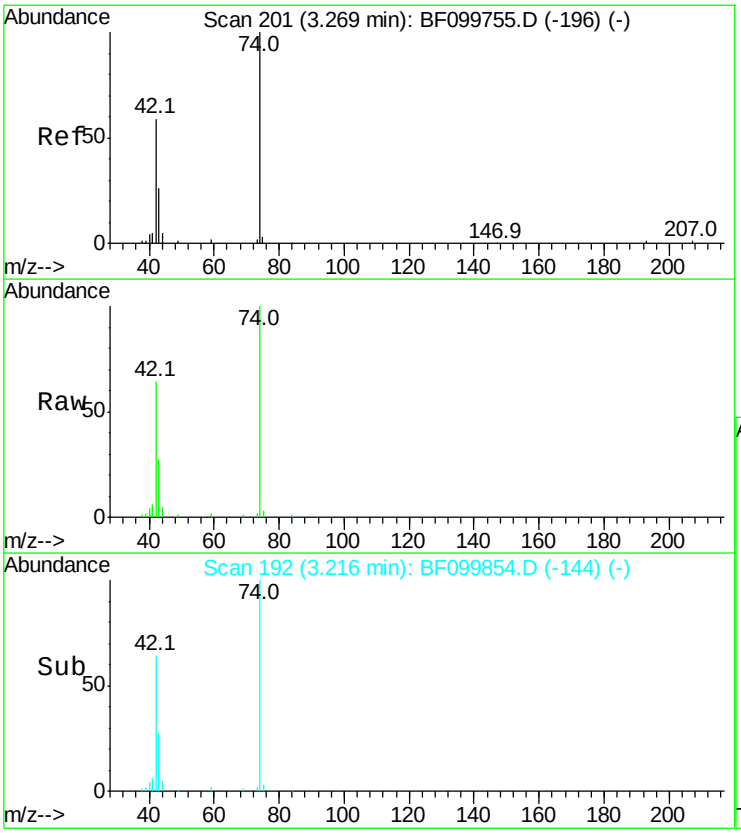
#3
Pyridine
Concen: 29.660 ng
RT: 3.29 min Scan# 204
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 150921

Ion	Ratio	Lower	Upper
79	100		
52	64.9	59.8	89.6
51	30.9	29.8	44.8

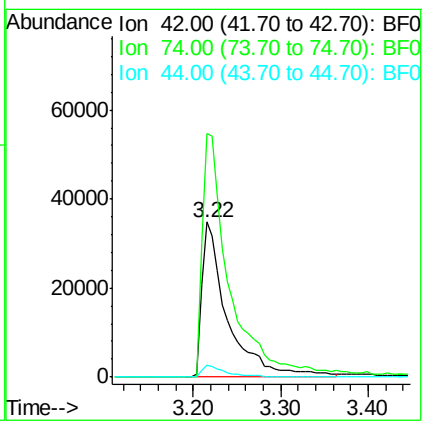


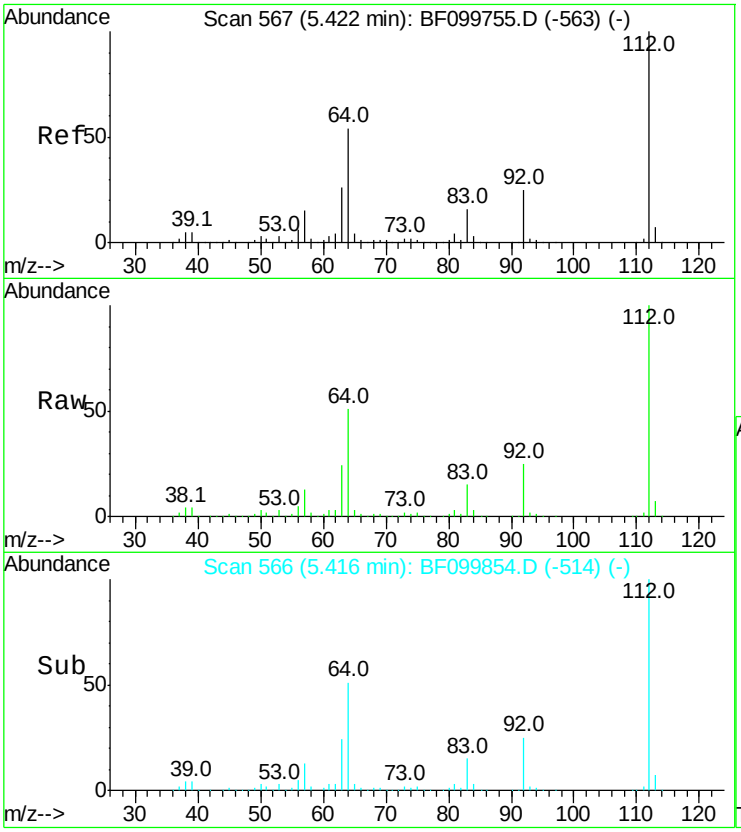


#4
n-Nitrosodimethylamine
Concen: 38.904 ng
RT: 3.22 min Scan# 192
Delta R.T. -0.02 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion: 42 Resp: 70722

Ion	Ratio	Lower	Upper
42	100		
74	157.1	104.9	157.3
44	7.7	6.9	10.3



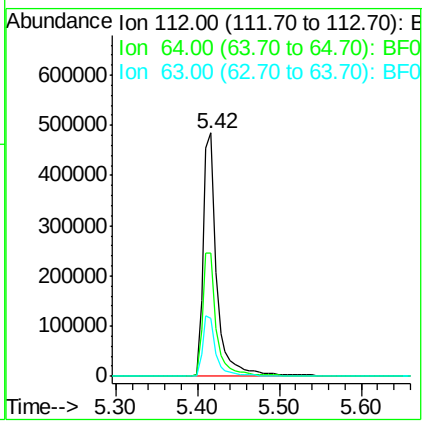


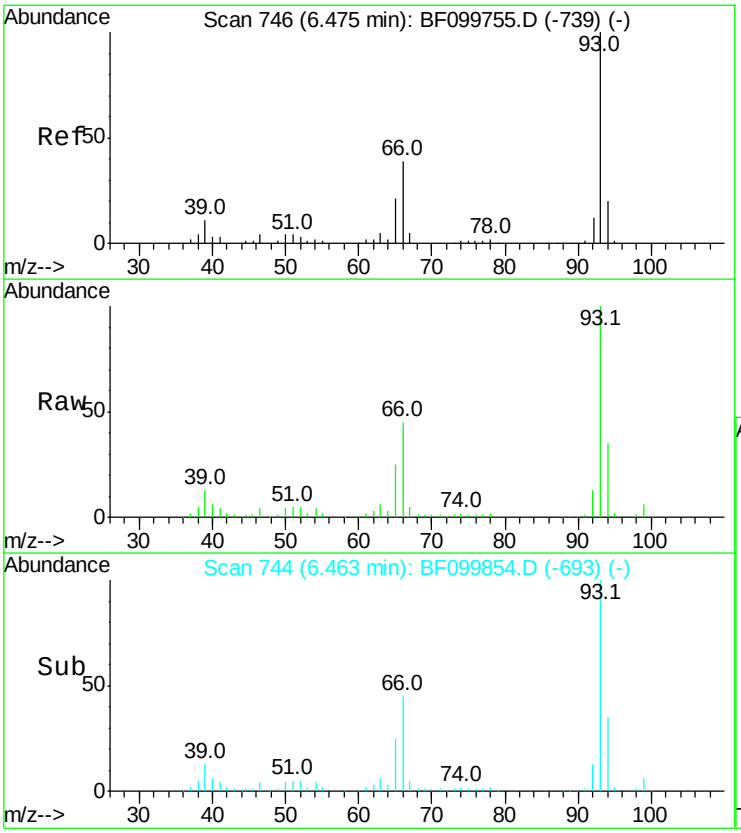
#5
2-Fluorophenol
Concen: 118.370 ng
RT: 5.42 min Scan# 566
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 567185

Ion	Ratio	Lower	Upper
112	100		
64	50.9	47.9	71.9
63	24.0	23.7	35.5

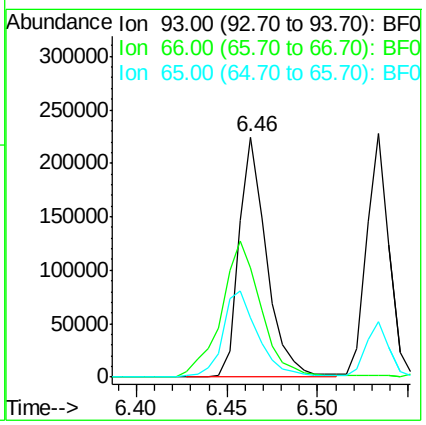


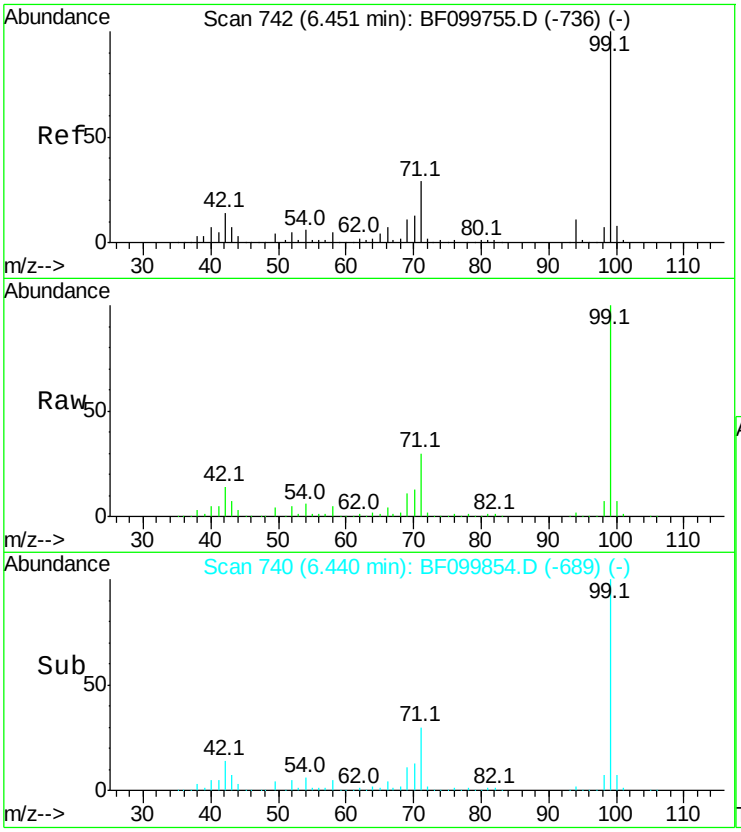


#6
Aniline
Concen: 32.332 ng
RT: 6.46 min Scan# 744
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion: 93 Resp: 238184

Ion	Ratio	Lower	Upper
93	100		
66	45.2	32.2	48.2
65	24.6	16.4	24.6#



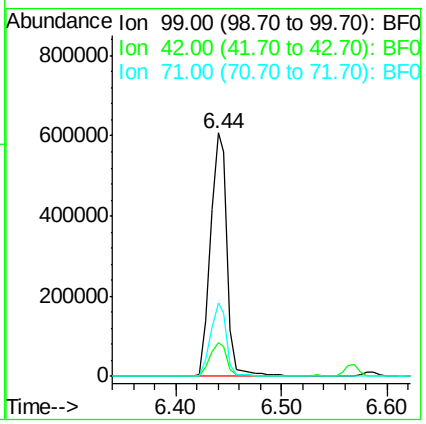


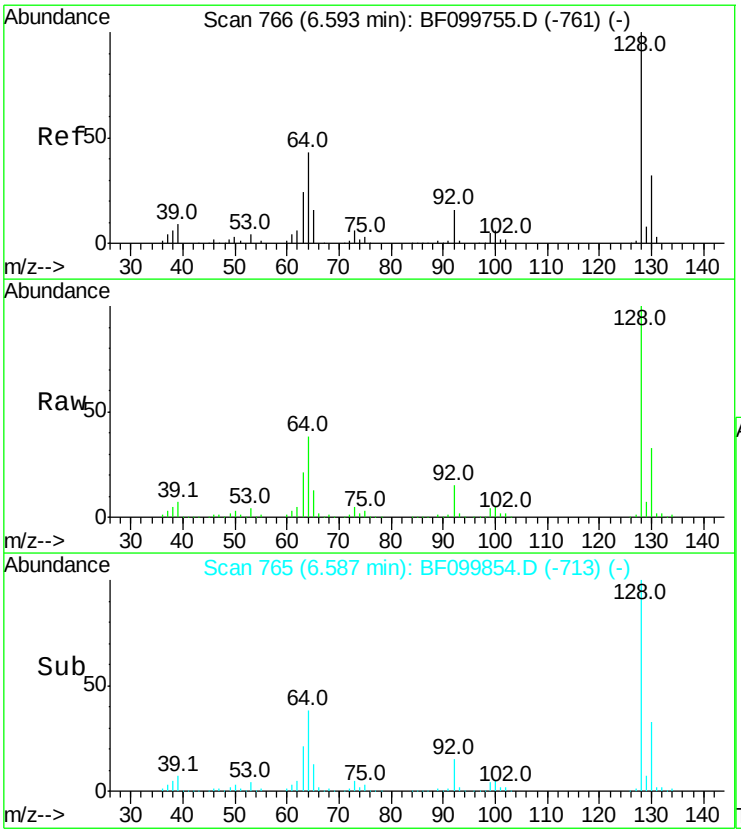
#7
Phenol-d6
Concen: 119.605 ng
RT: 6.44 min Scan# 740
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 679541

Ion	Ratio	Lower	Upper
99	100		
42	13.9	14.5	21.7#
71	29.9	25.4	38.0

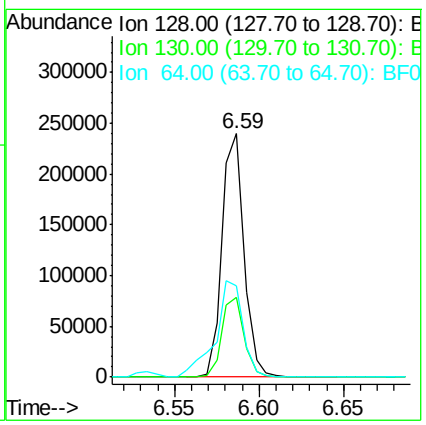


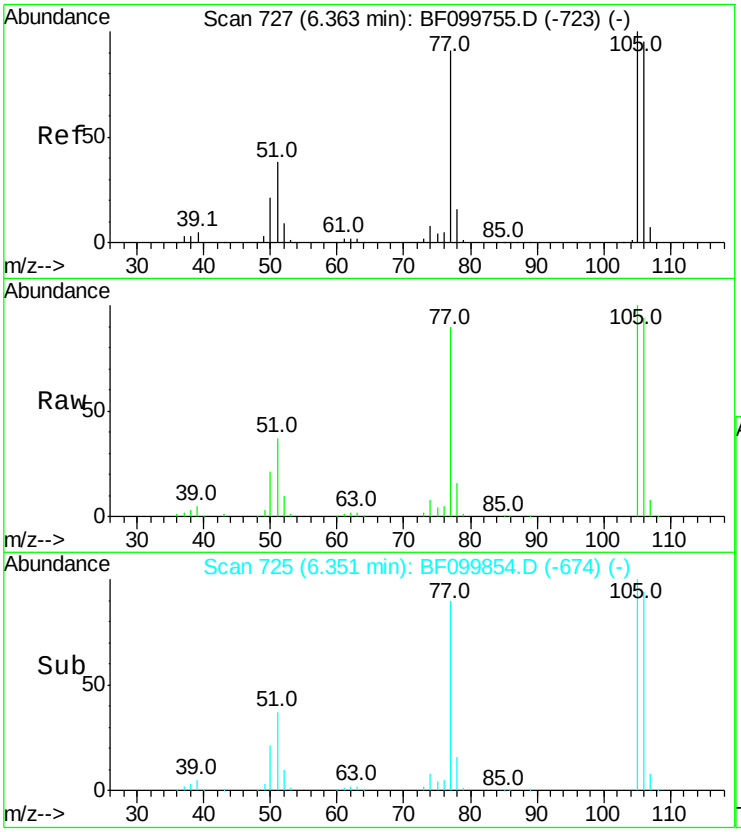


#8
2-Chlorophenol
Concen: 42.565 ng
RT: 6.59 min Scan# 765
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:128 Resp: 217373

Ion	Ratio	Lower	Upper
128	100		
130	32.9	13.0	53.0
64	37.6	29.4	69.4



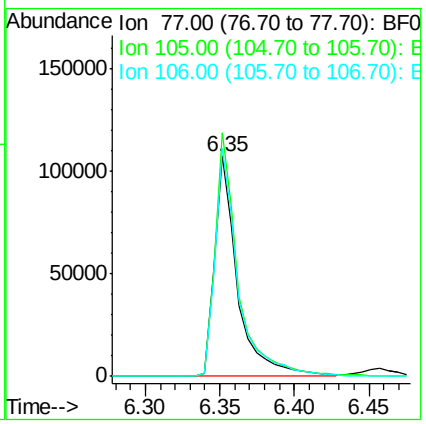


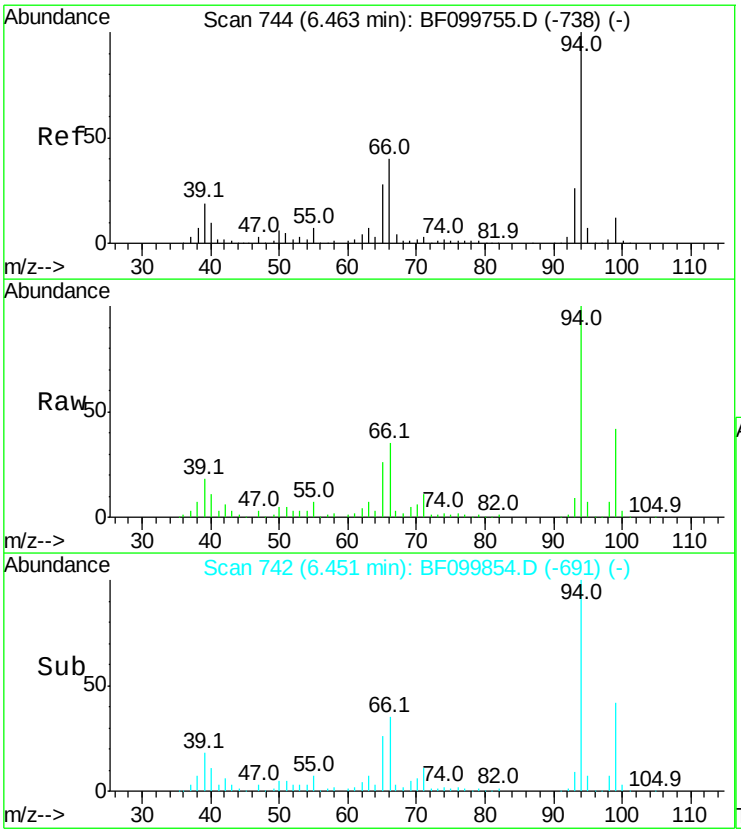
#9
Benzaldehyde
Concen: 33.940 ng
RT: 6.35 min Scan# 725
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 115229

Ion	Ratio	Lower	Upper
77	100		
105	110.7	81.1	121.1
106	103.7	74.5	114.5

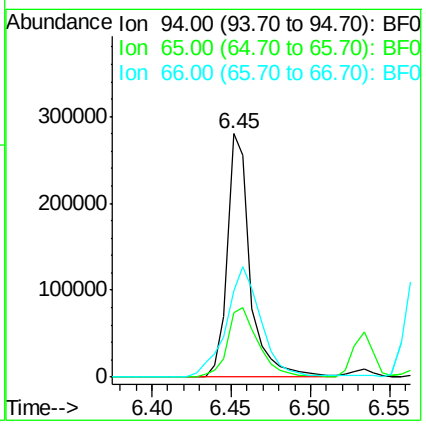


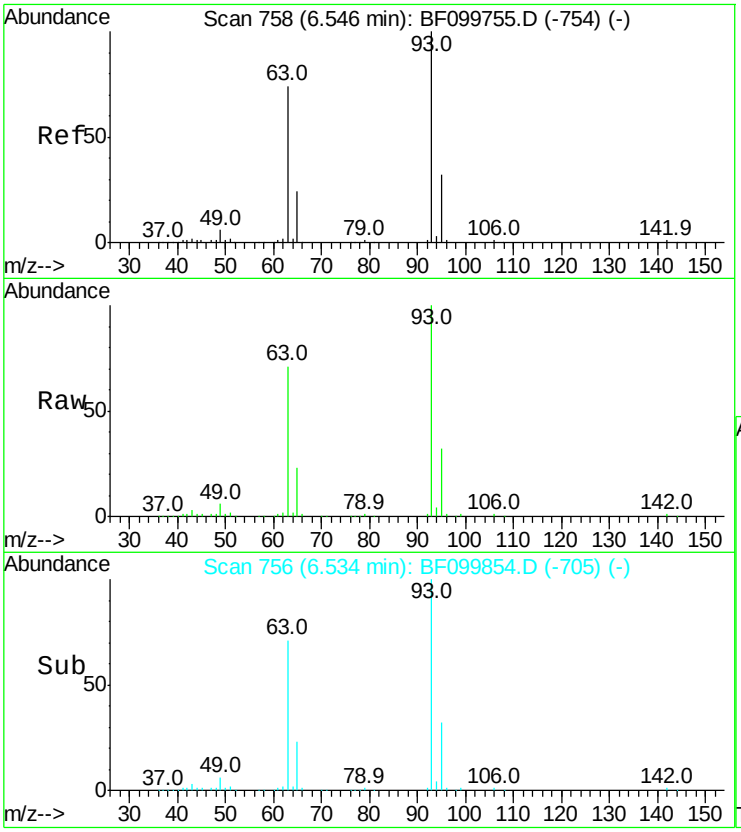


#10
Phenol
Concen: 45.024 ng
RT: 6.45 min Scan# 742
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion: 94 Resp: 280862

Ion	Ratio	Lower	Upper
94	100		
65	26.2	7.9	47.9
66	35.5	16.2	56.2



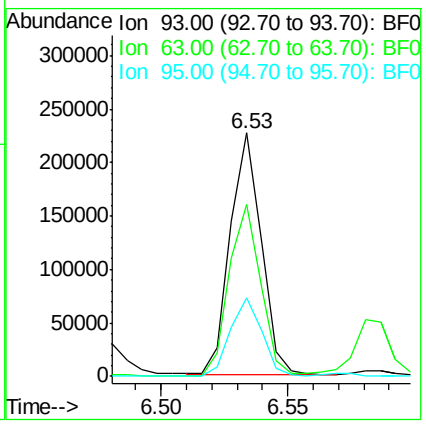


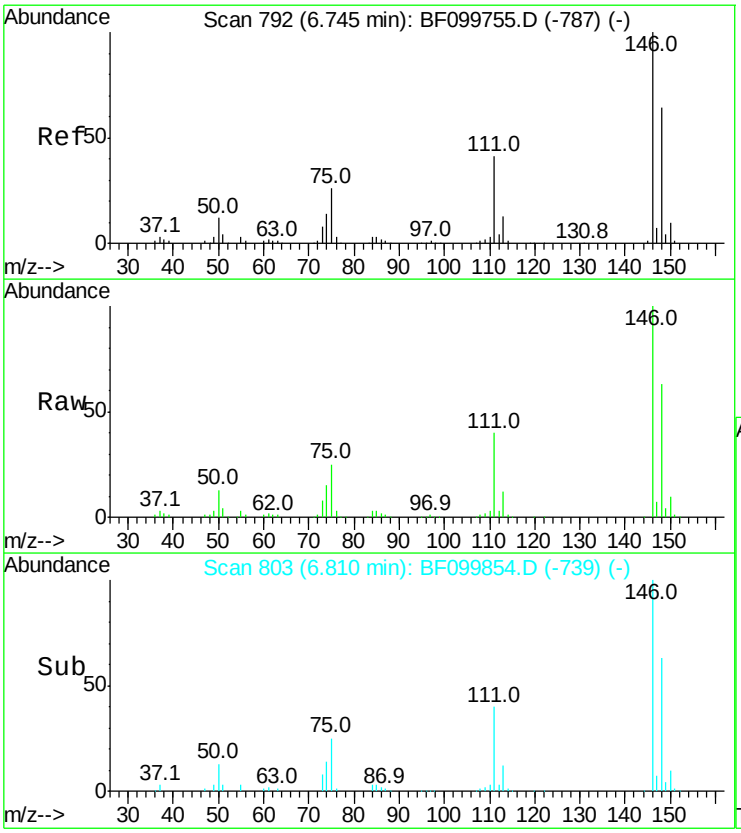
#11
bis(2-Chloroethyl)ether
Concen: 40.094 ng
RT: 6.53 min Scan# 756
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 193136

Ion	Ratio	Lower	Upper
93	100		
63	70.6	58.6	98.6
95	32.3	11.8	51.8

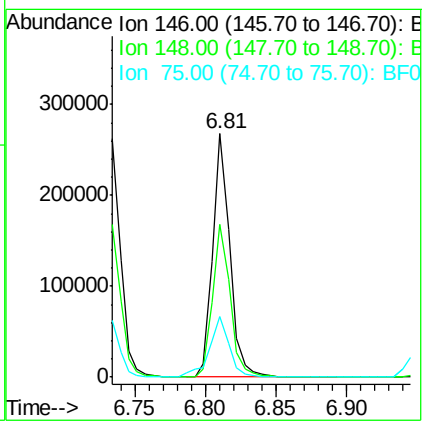


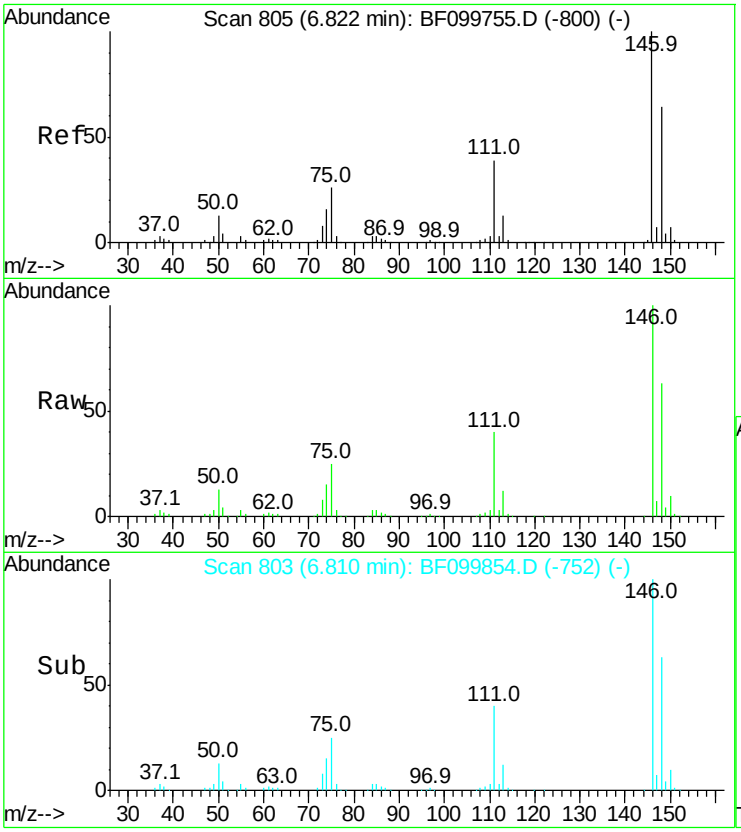


#12
1,3-Dichlorobenzene
Concen: 39.640 ng
RT: 6.81 min Scan# 803
Delta R.T. 0.08 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:146 Resp: 227297

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.8	77.8
75	25.1	24.2	36.4



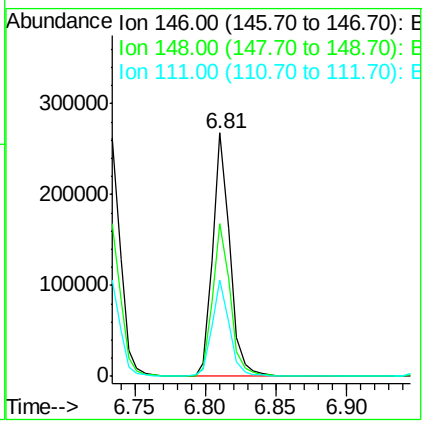


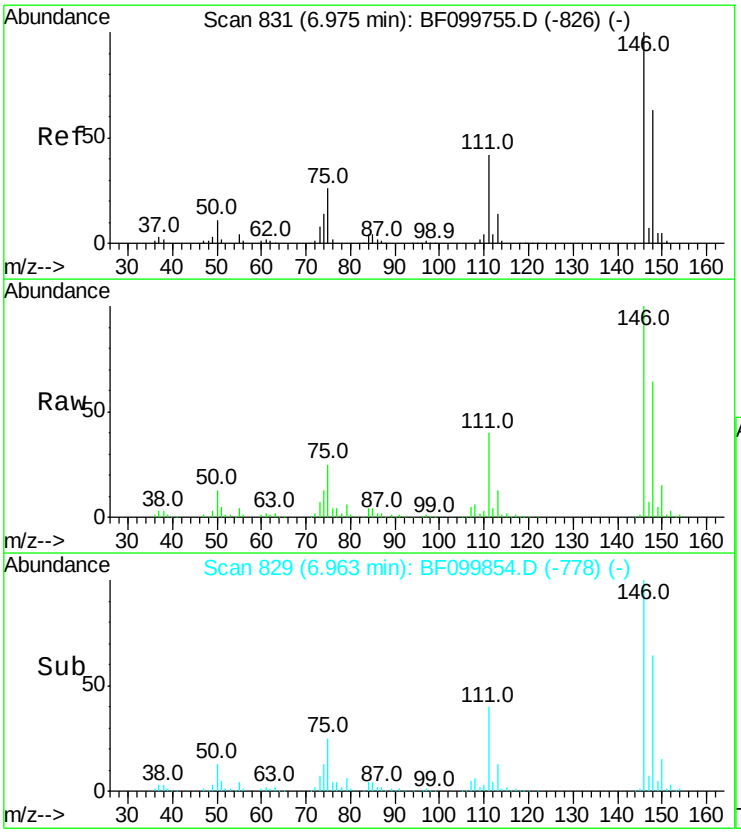
#13
1,4-Dichlorobenzene
Concen: 39.057 ng
RT: 6.81 min Scan# 803
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 227297

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.8	76.2
111	39.8	34.2	51.2

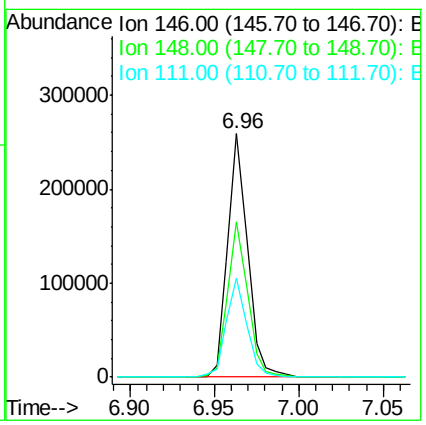


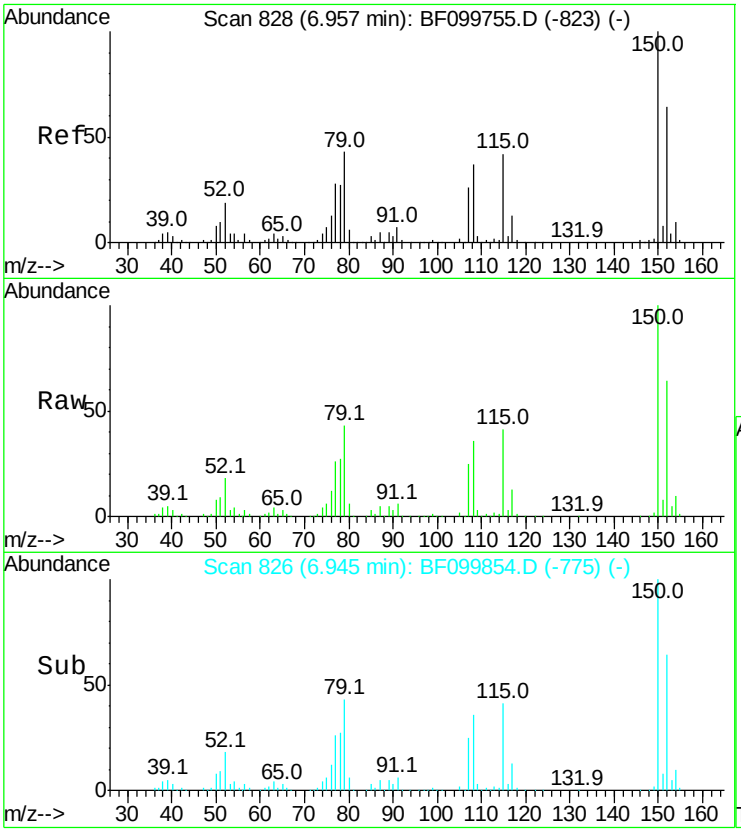


#14
1,2-Dichlorobenzene
Concen: 40.186 ng
RT: 6.96 min Scan# 829
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:146 Resp: 213143

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.6	75.8
111	40.4	36.0	54.0



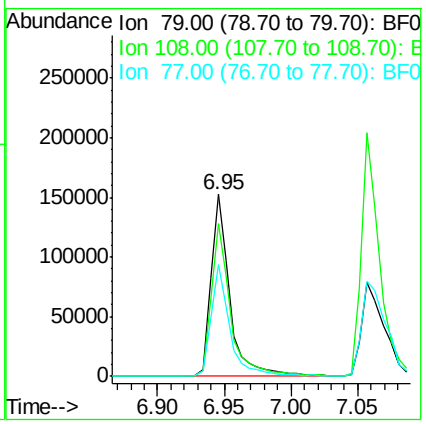


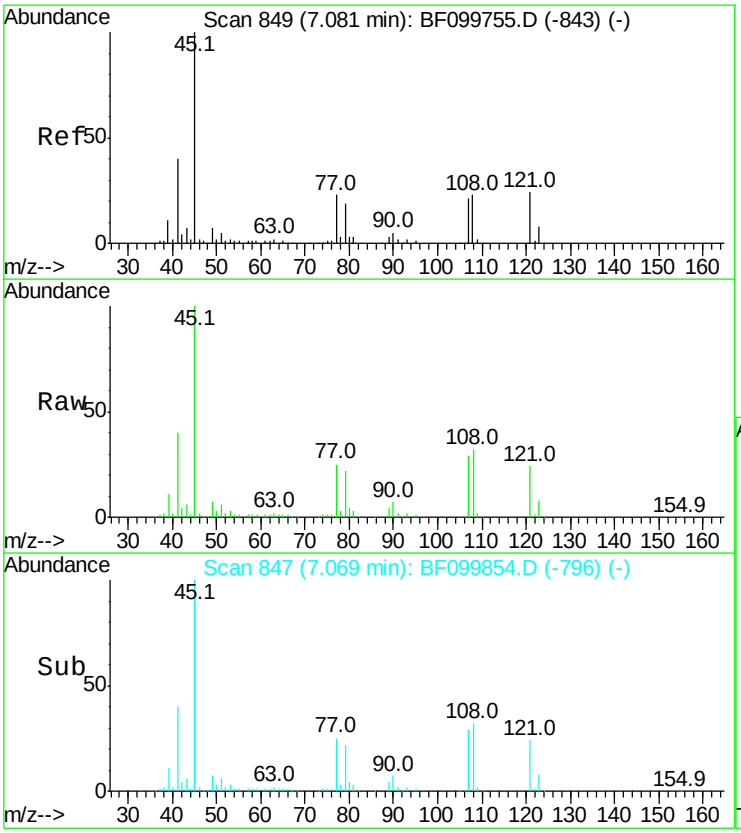
#15
Benzyl Alcohol
Concen: 42.126 ng
RT: 6.95 min Scan# 826
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 152213

Ion	Ratio	Lower	Upper
79	100		
108	84.0	65.1	97.7
77	61.8	50.6	75.8

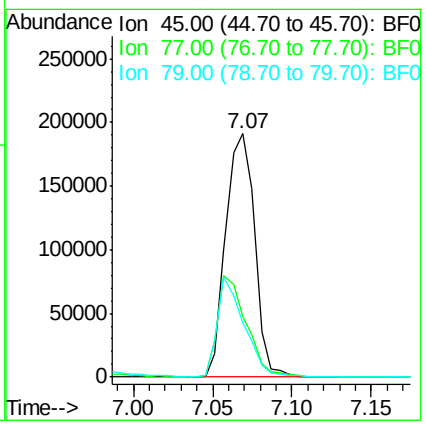


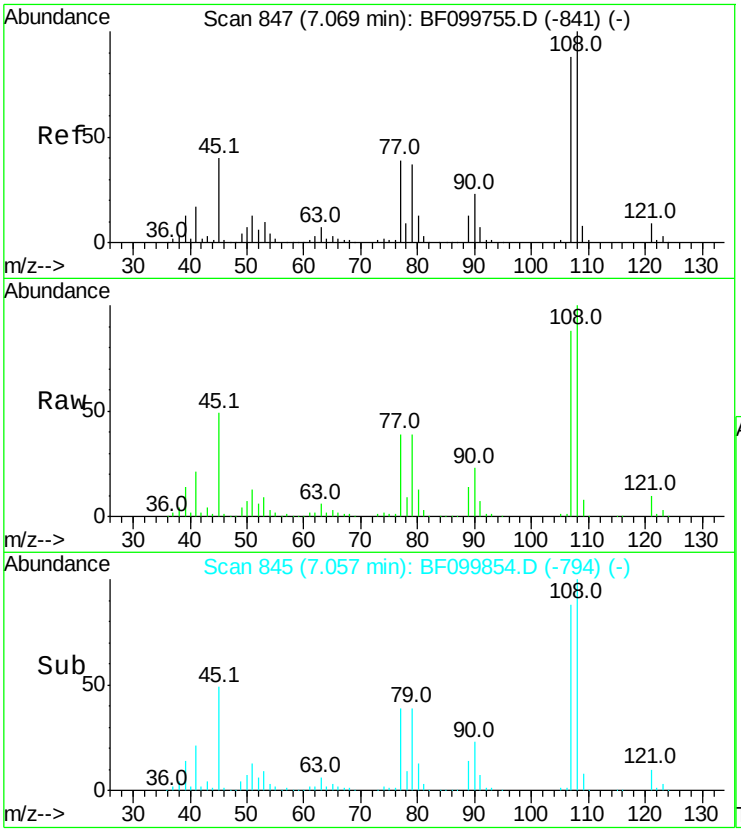


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.327 ng
RT: 7.07 min Scan# 847
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion: 45 Resp: 242546

Ion	Ratio	Lower	Upper
45	100		
77	24.7	0.0	32.9
79	22.1	0.0	29.6



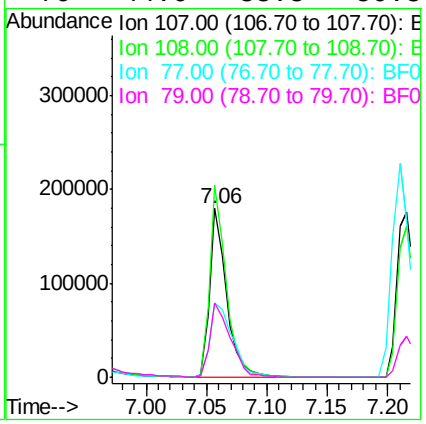


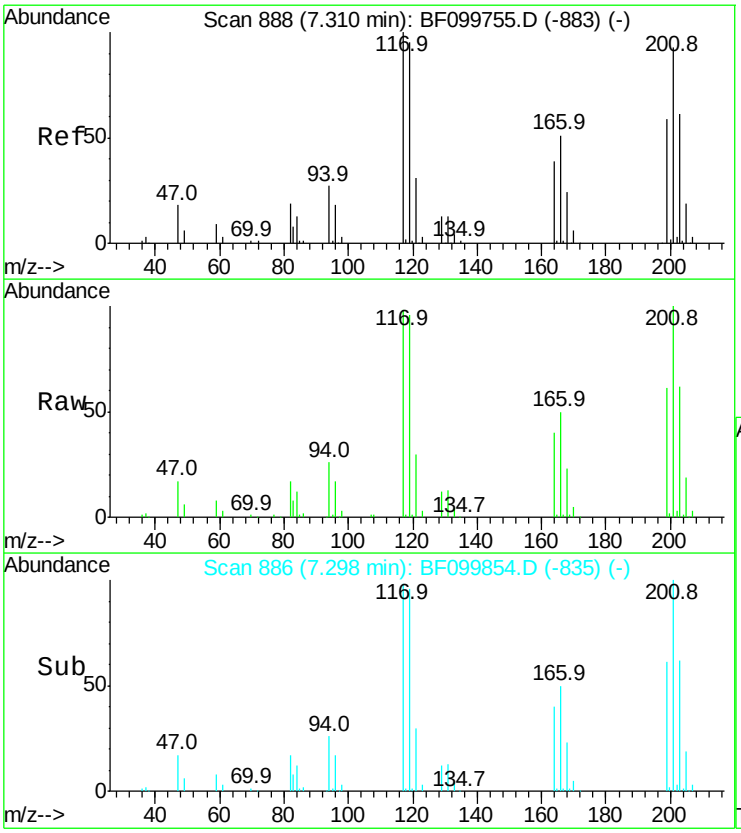
#17
2-Methylphenol
Concen: 40.595 ng
RT: 7.06 min Scan# 845
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 173413

Ion	Ratio	Lower	Upper
107	100		
108	113.4	91.7	137.5
77	44.1	33.8	50.8
79	44.0	33.8	50.8

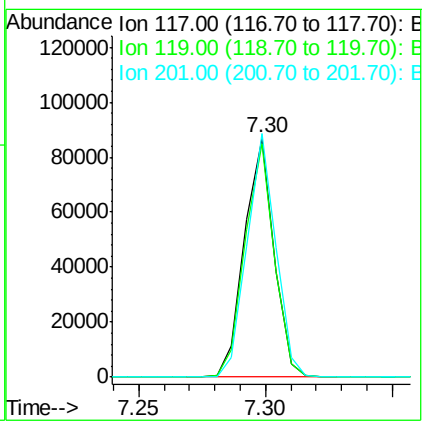


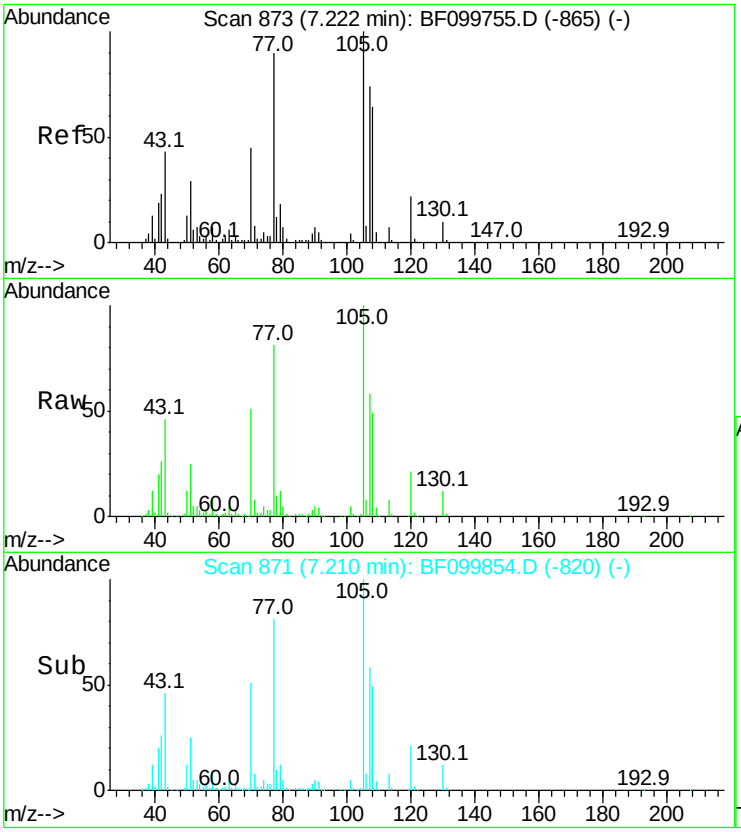


#18
Hexachloroethane
Concen: 36.325 ng
RT: 7.30 min Scan# 886
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:117 Resp: 70528

Ion	Ratio	Lower	Upper
117	100		
119	97.8	75.8	113.8
201	102.0	75.7	113.5



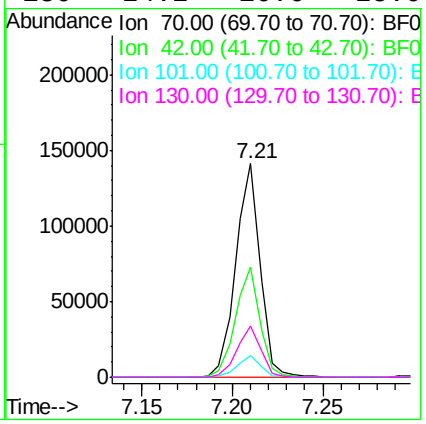


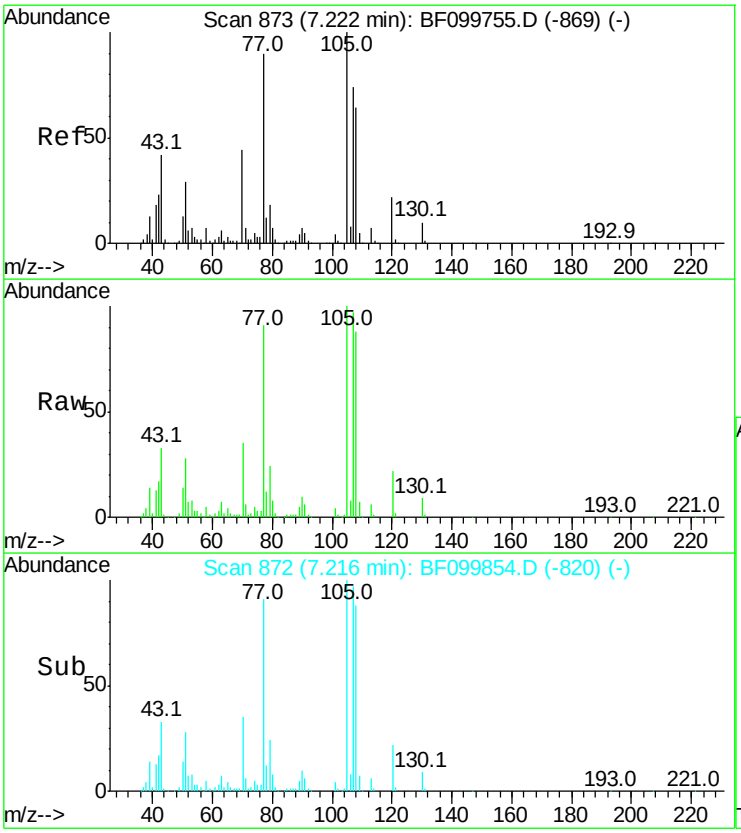
#19
n-Nitroso-di-n-propylamine
Concen: 39.343 ng
RT: 7.21 min Scan# 871
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 130994

Ion	Ratio	Lower	Upper
70	100		
42	51.5	47.5	71.3
101	10.2	7.4	11.2
130	24.2	16.6	25.0

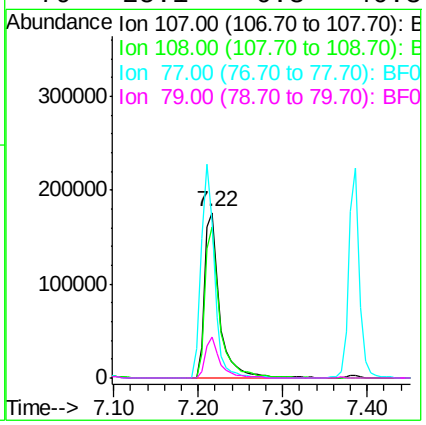


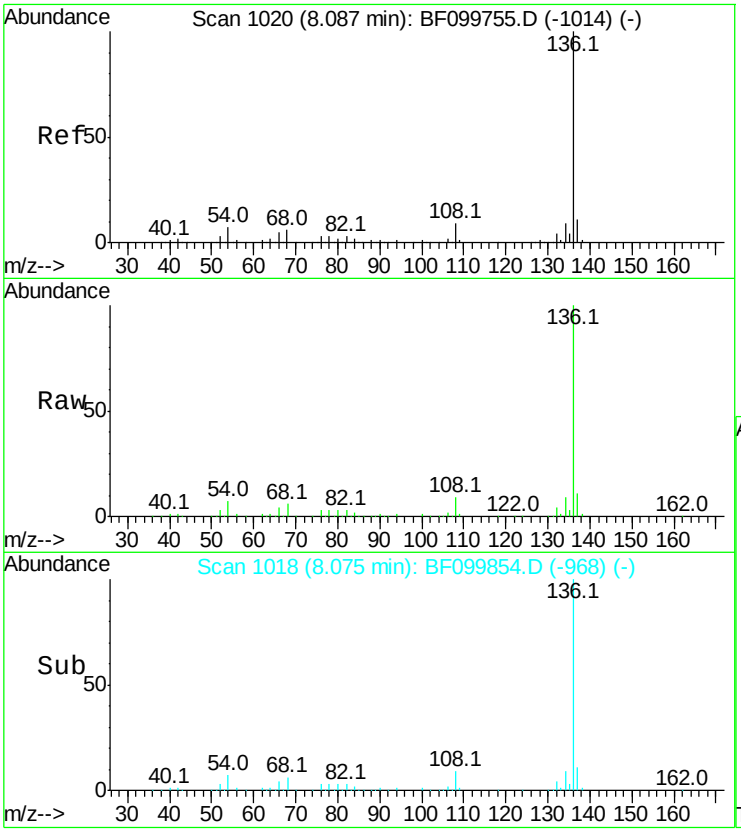


#20
3+4-Methylphenols
Concen: 44.309 ng
RT: 7.22 min Scan# 872
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:107 Resp: 220392

Ion	Ratio	Lower	Upper
107	100		
108	90.8	68.2	108.2
77	93.8	26.7	66.7#
79	25.1	6.3	46.3



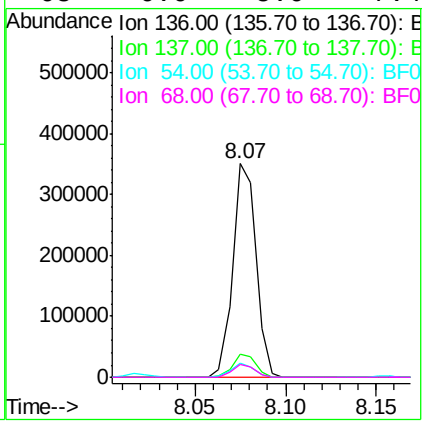


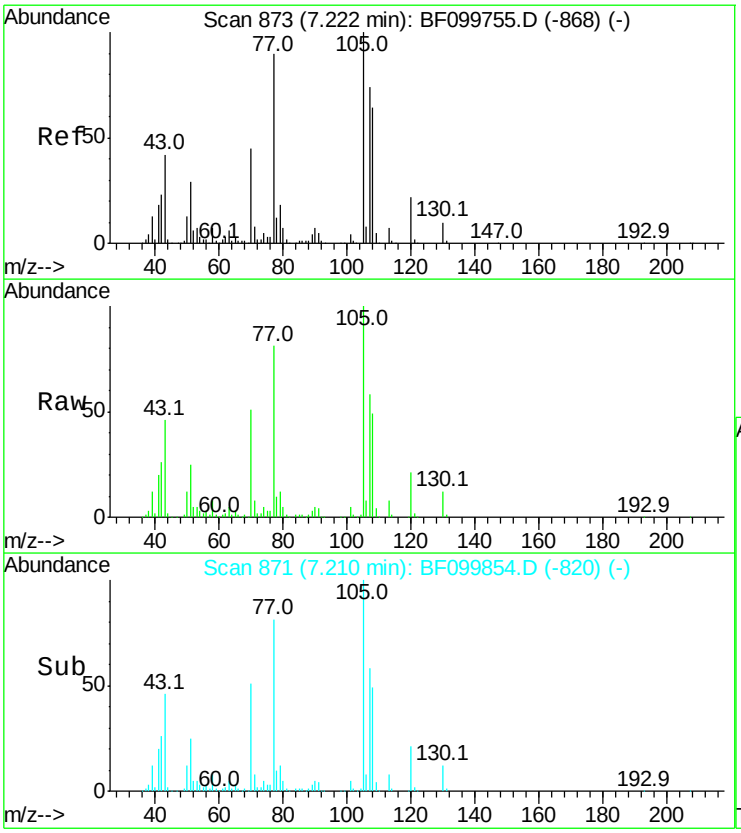
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 312876

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	6.7	6.6	9.8
68	6.0	5.0	7.4

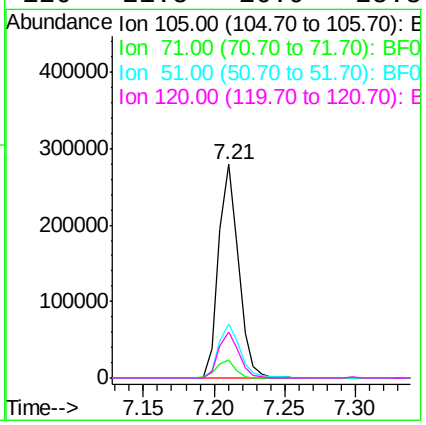


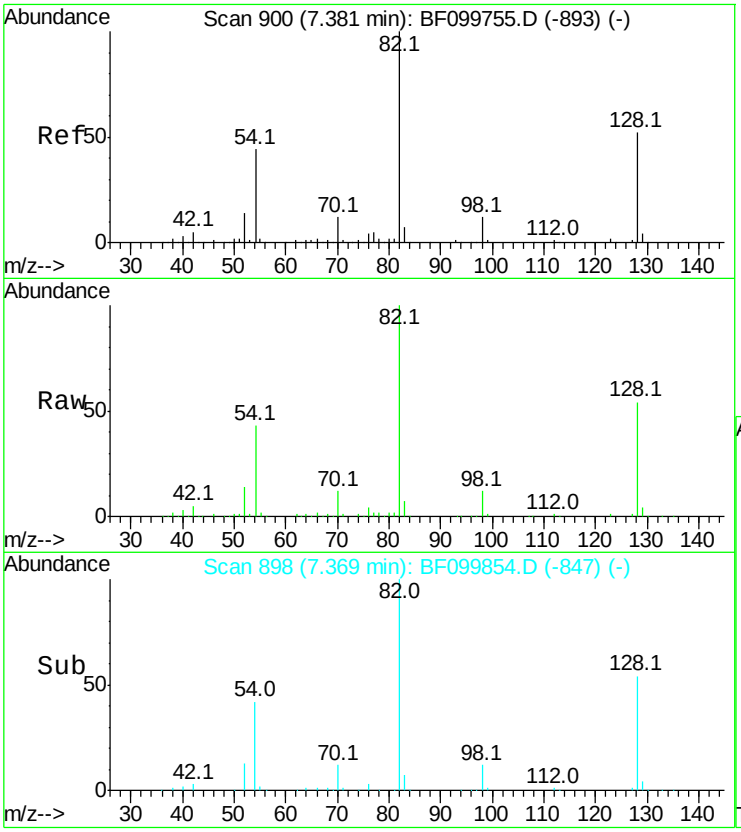


#22
Acetophenone
Concen: 38.649 ng
RT: 7.21 min Scan# 871
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:105 Resp: 275335

Ion	Ratio	Lower	Upper
105	100		
71	8.4	4.4	6.6#
51	25.1	22.3	33.5
120	21.5	16.9	25.3



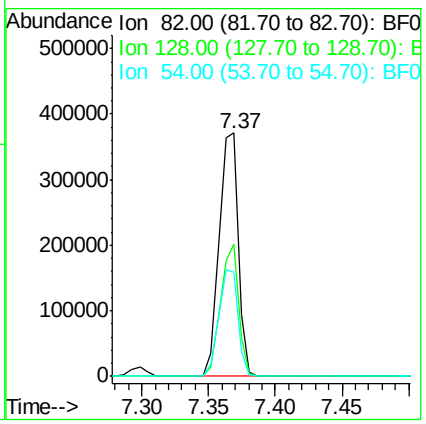


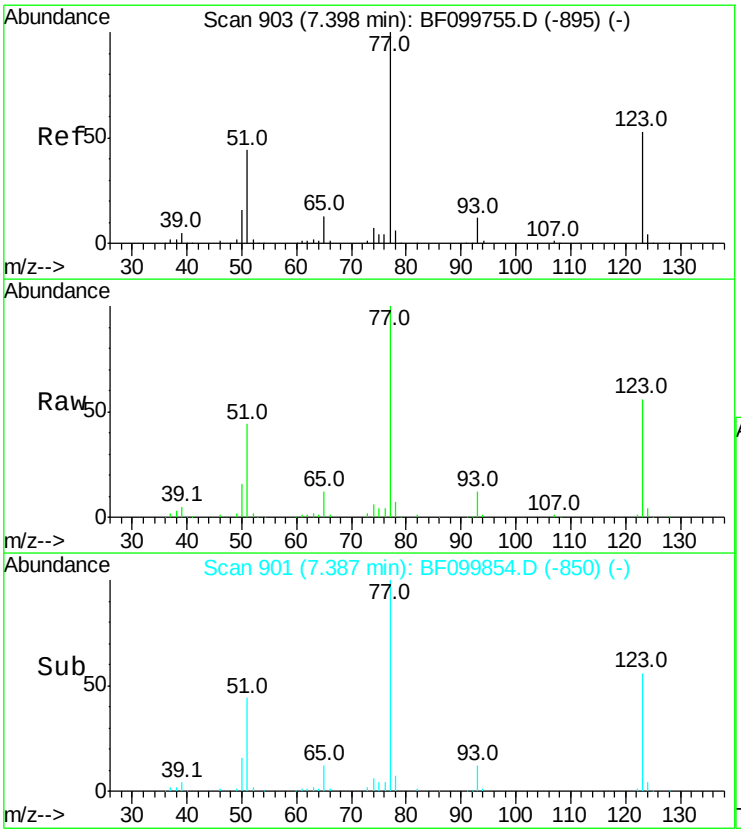
#23
Nitrobenzene-d5
Concen: 77.961 ng
RT: 7.37 min Scan# 898
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 378873

Ion	Ratio	Lower	Upper
82	100		
128	54.2	36.1	54.1#
54	42.5	41.4	62.2

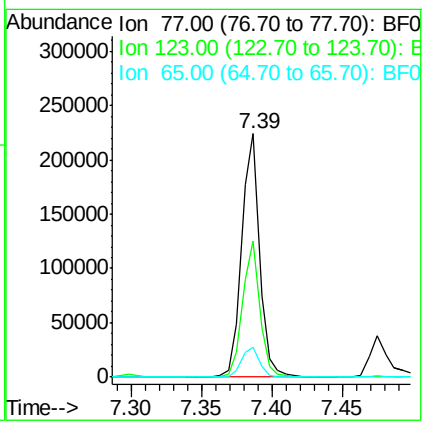


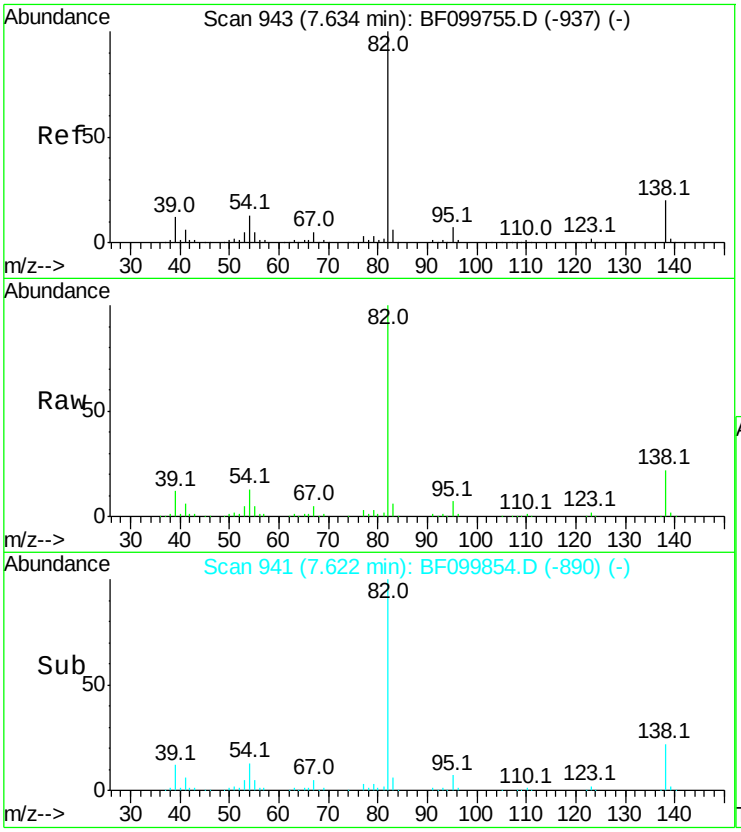


#24
Nitrobenzene
Concen: 40.636 ng
RT: 7.39 min Scan# 901
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion: 77 Resp: 198982

Ion	Ratio	Lower	Upper
77	100		
123	55.7	37.9	56.9
65	12.2	11.0	16.4



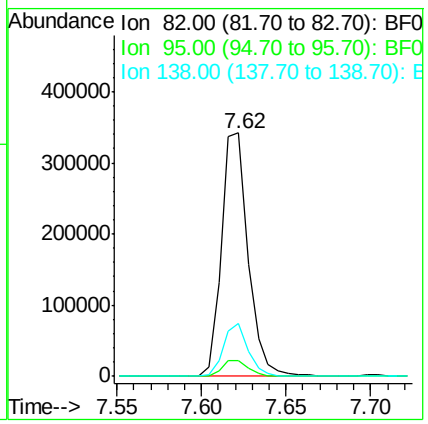


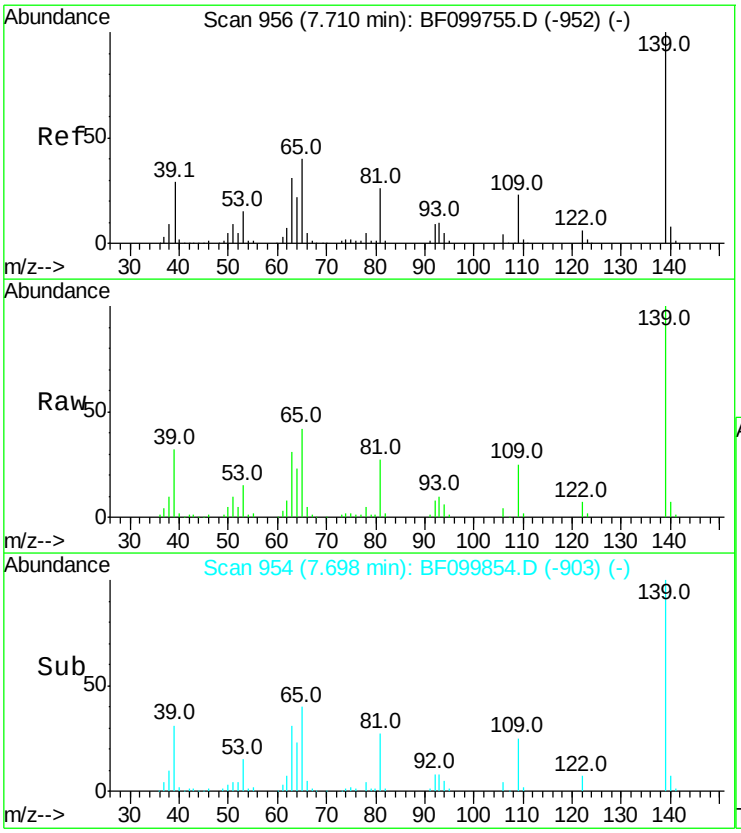
#25
Isophorone
Concen: 42.889 ng
RT: 7.62 min Scan# 941
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 378213

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.2	7.8
138	21.6	14.9	22.3

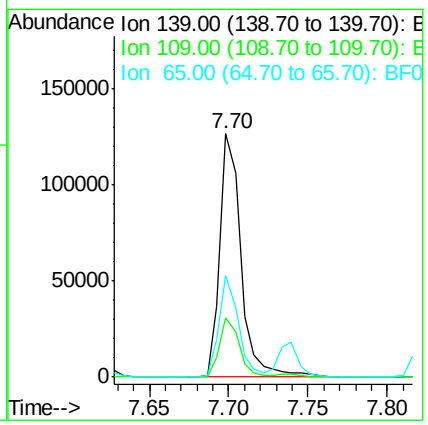


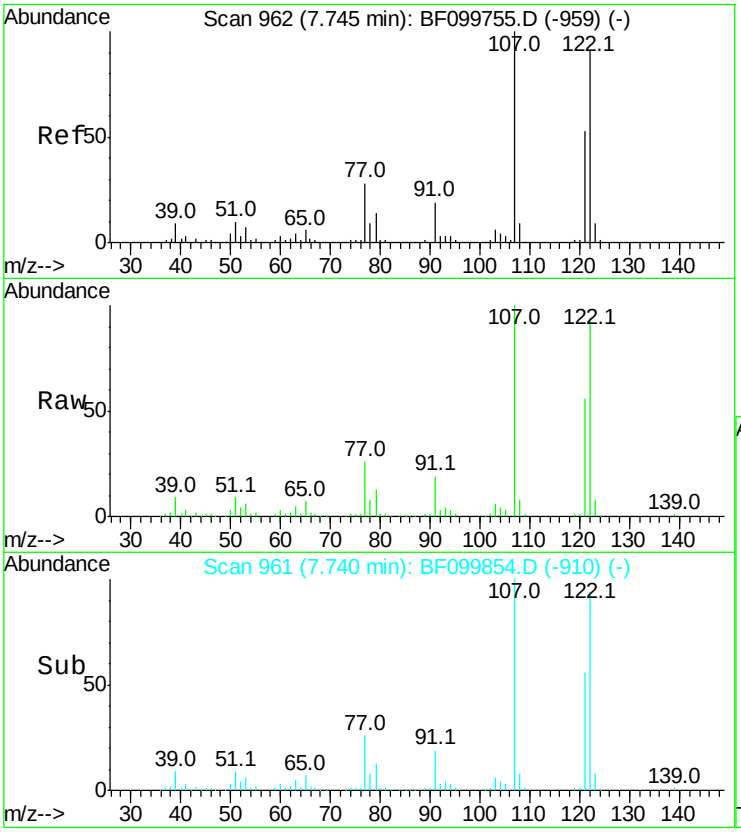


#26
2-Nitrophenol
Concen: 41.899 ng
RT: 7.70 min Scan# 954
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:139 Resp: 117511

Ion	Ratio	Lower	Upper
139	100		
109	24.6	22.7	34.1
65	41.9	40.5	60.7



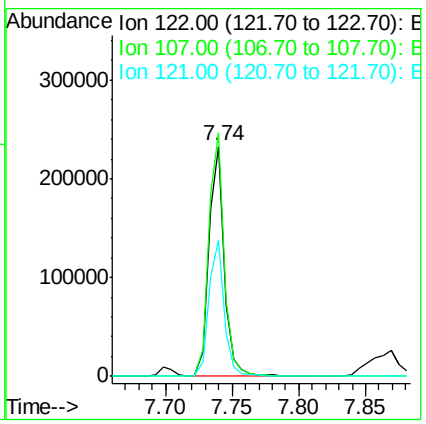


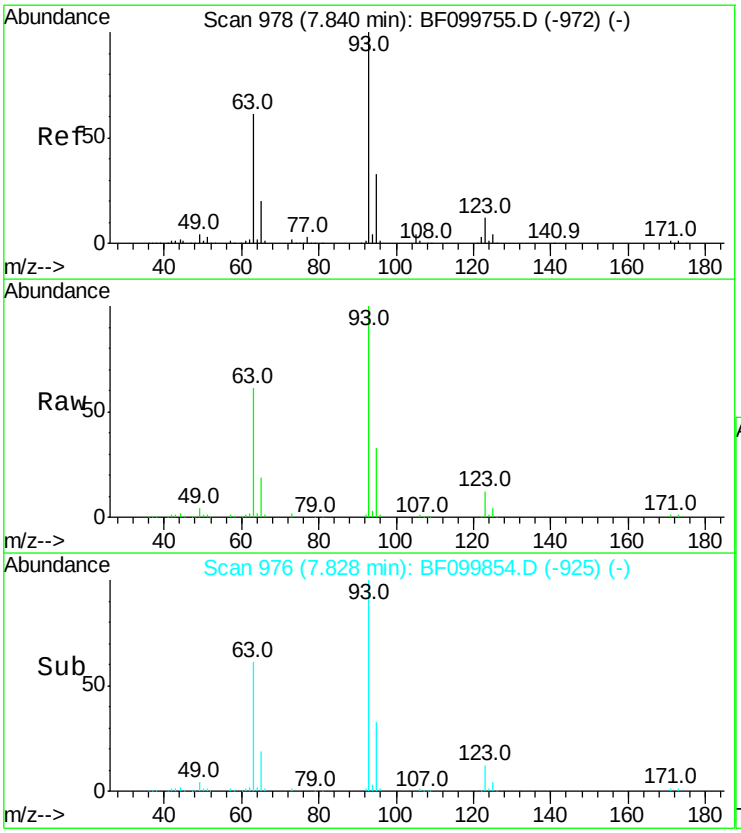
#27
2,4-Dimethylphenol
Concen: 45.415 ng
RT: 7.74 min Scan# 961
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 187668

Ion	Ratio	Lower	Upper
122	100		
107	105.9	91.2	136.8
121	59.4	47.2	70.8

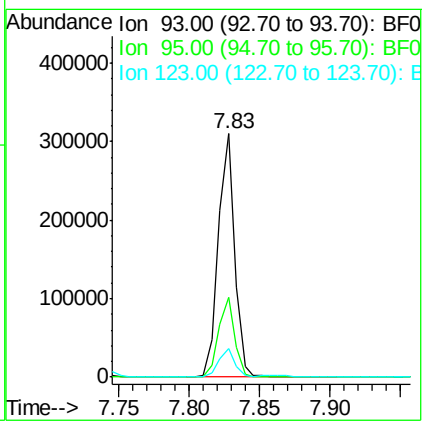


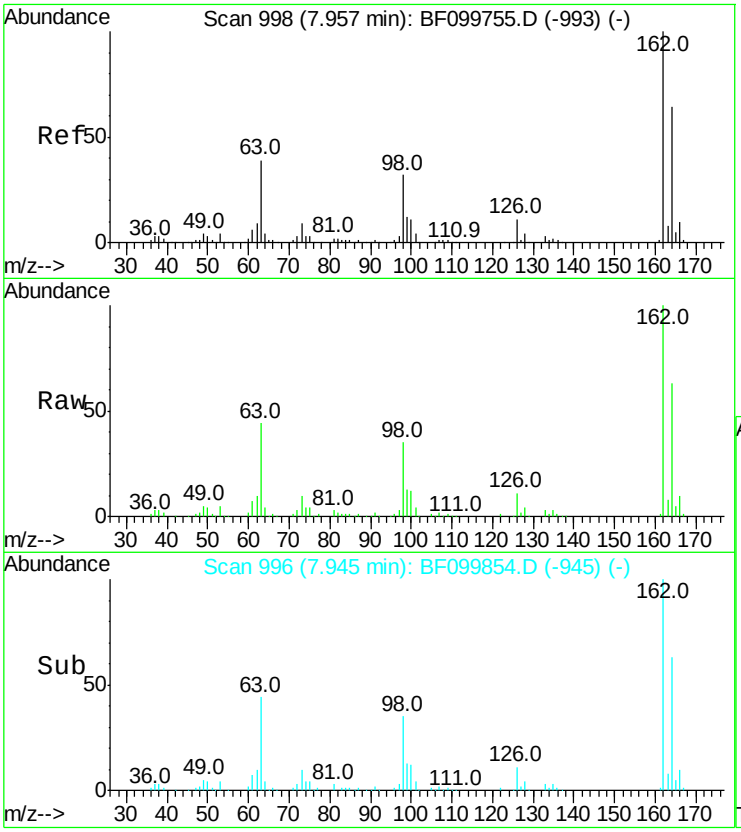


#28
bis(2-Chloroethoxy)methane
Concen: 40.524 ng
RT: 7.83 min Scan# 976
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion: 93 Resp: 250276

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.3	39.5
123	11.5	9.8	14.6



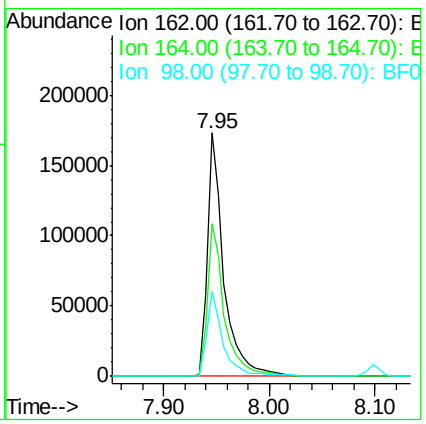


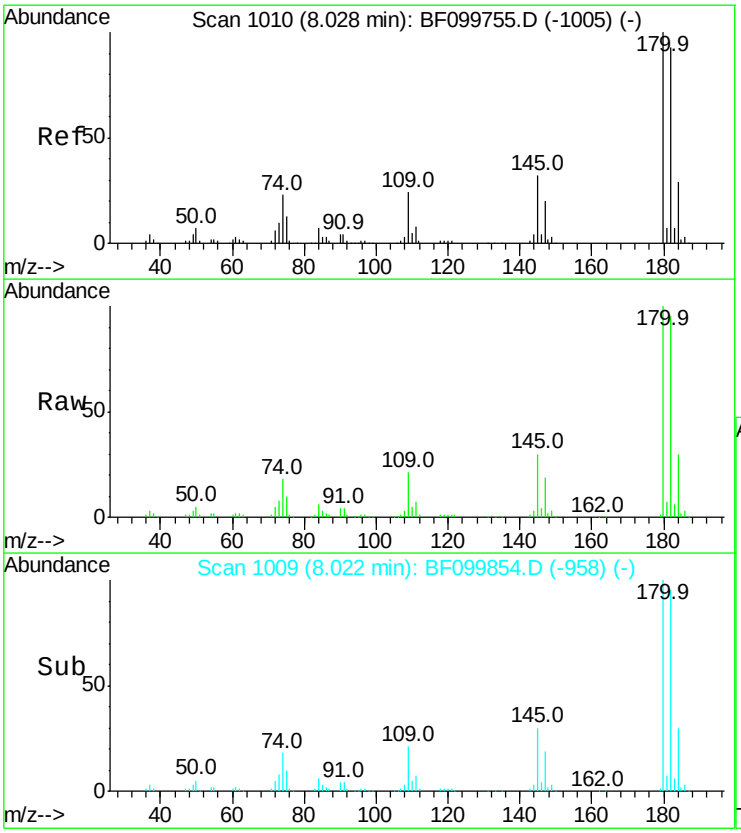
#29
2,4-Dichlorophenol
Concen: 43.691 ng
RT: 7.95 min Scan# 996
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 187553

Ion	Ratio	Lower	Upper
162	100		
164	62.7	42.7	82.7
98	34.7	18.1	58.1

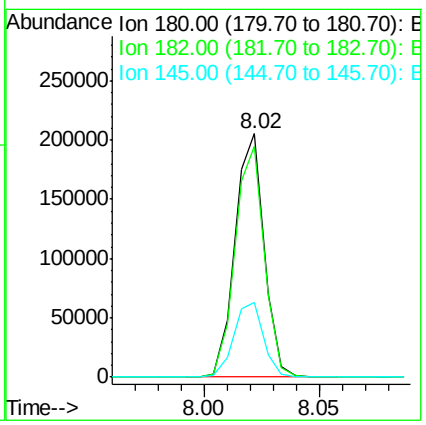


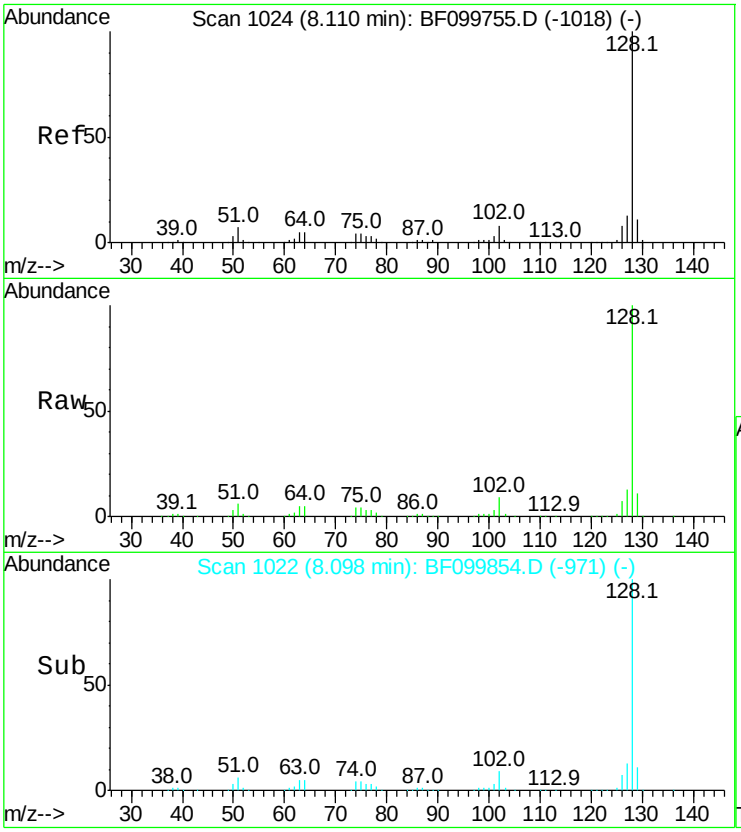


#30
1,2,4-Trichlorobenzene
Concen: 39.411 ng
RT: 8.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:180 Resp: 180764

Ion	Ratio	Lower	Upper
180	100		
182	94.6	76.8	115.2
145	30.4	26.5	39.7



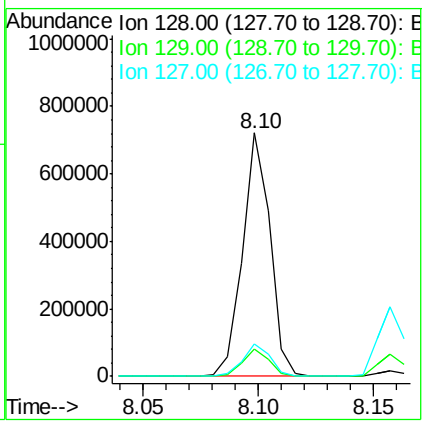


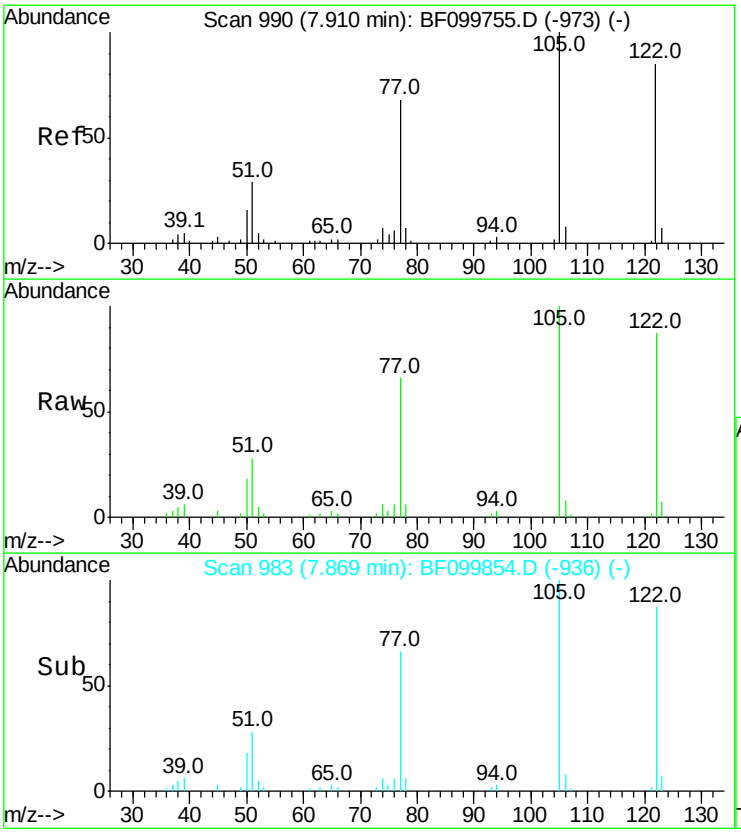
#31
Naphthalene
Concen: 39.877 ng
RT: 8.10 min Scan# 1022
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 602251

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

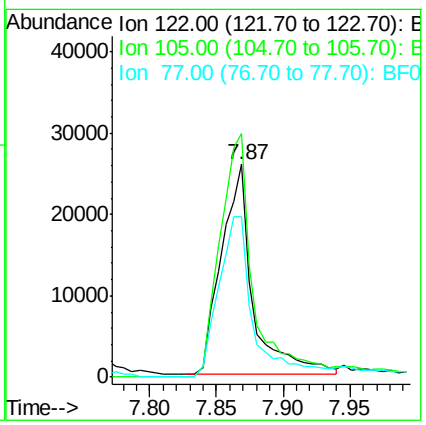


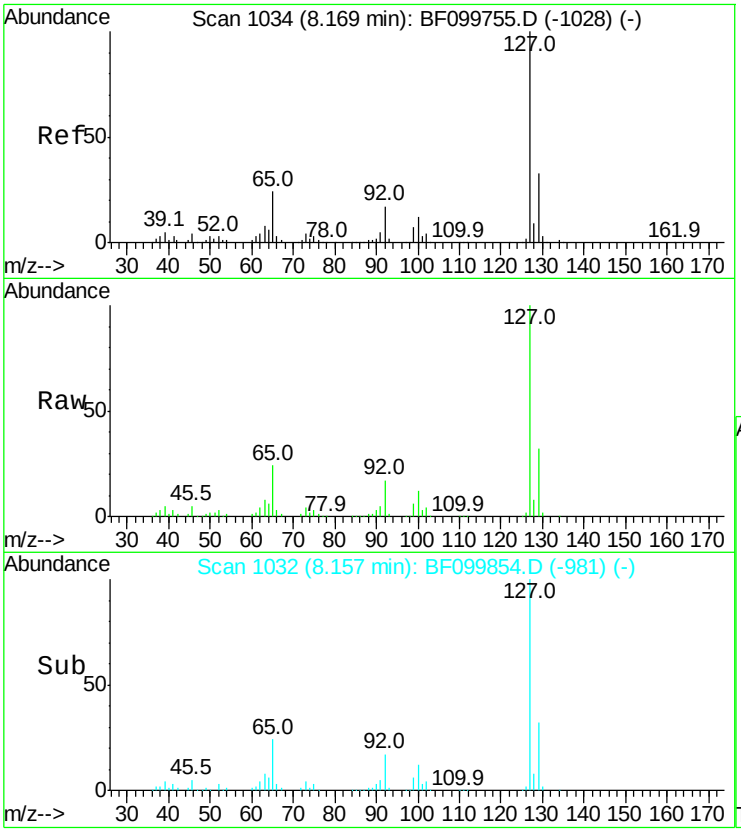


#32
Benzoic acid
Concen: 11.894 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.02 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:122 Resp: 43261

Ion	Ratio	Lower	Upper
122	100		
105	114.6	101.1	141.1
77	75.4	70.7	110.7



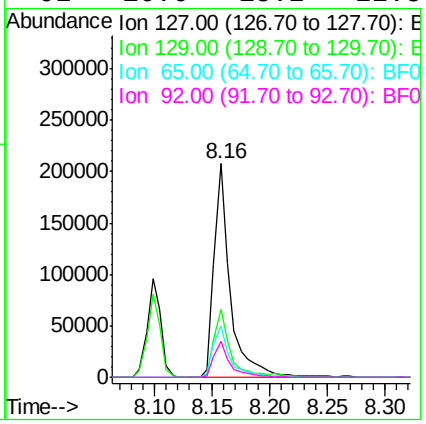


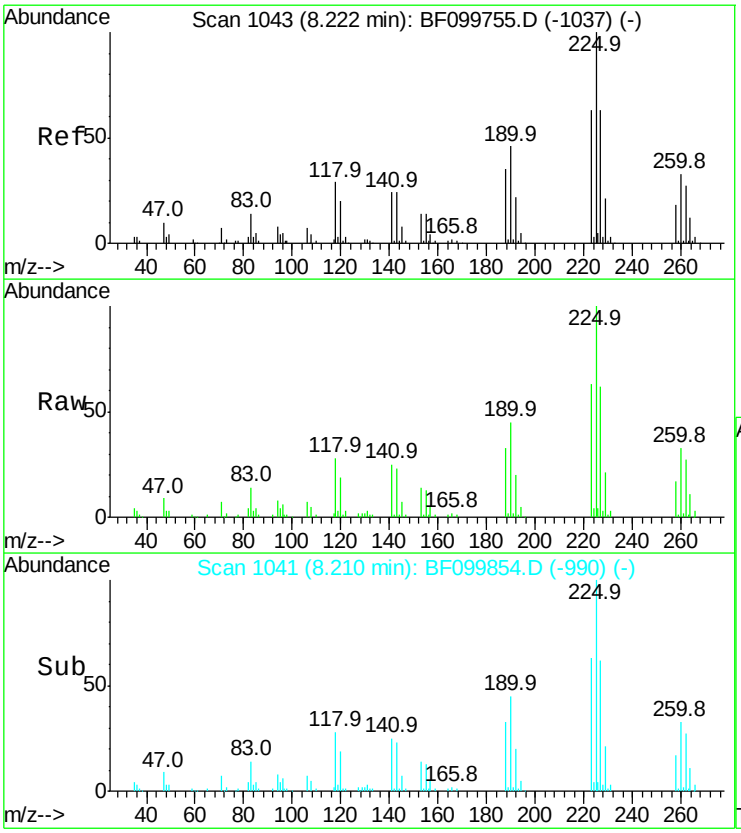
#33
4-Chloroaniline
Concen: 32.354 ng
RT: 8.16 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 201771

Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.9	38.9
65	23.9	25.0	37.4#
92	16.6	15.2	22.8

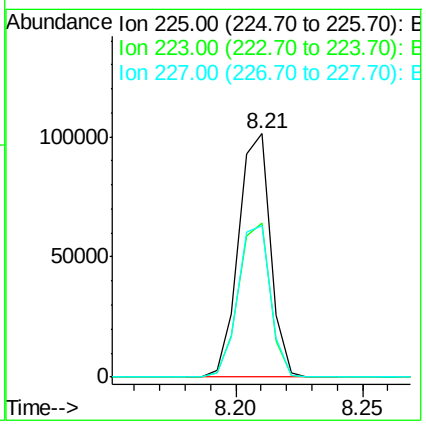


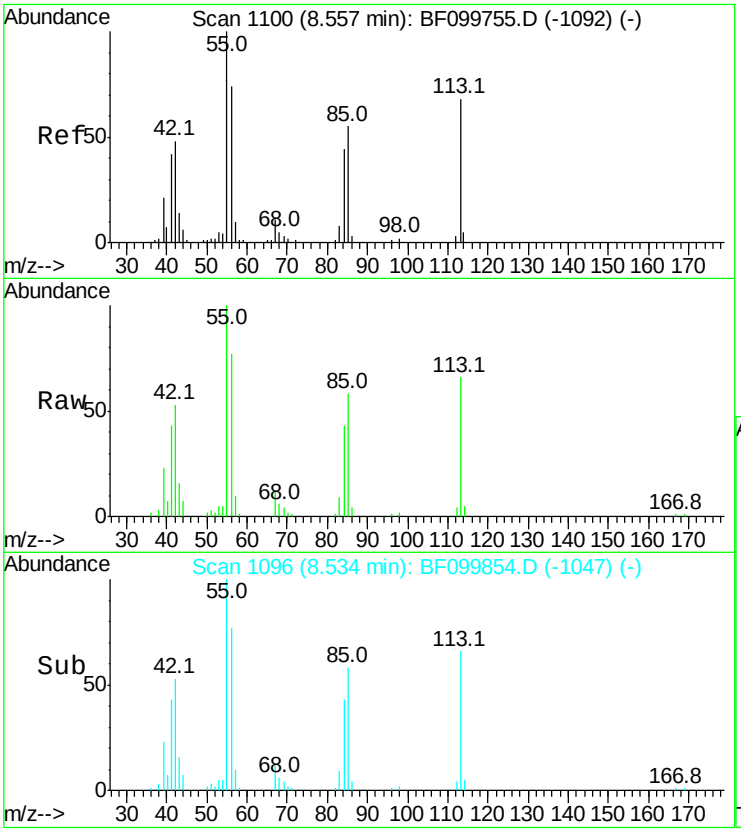


#34
Hexachlorobutadiene
Concen: 37.563 ng
RT: 8.21 min Scan# 1041
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:225 Resp: 88619

Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.6	76.0
227	62.2	51.9	77.9



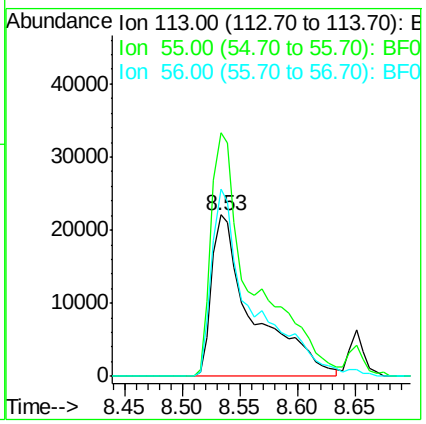


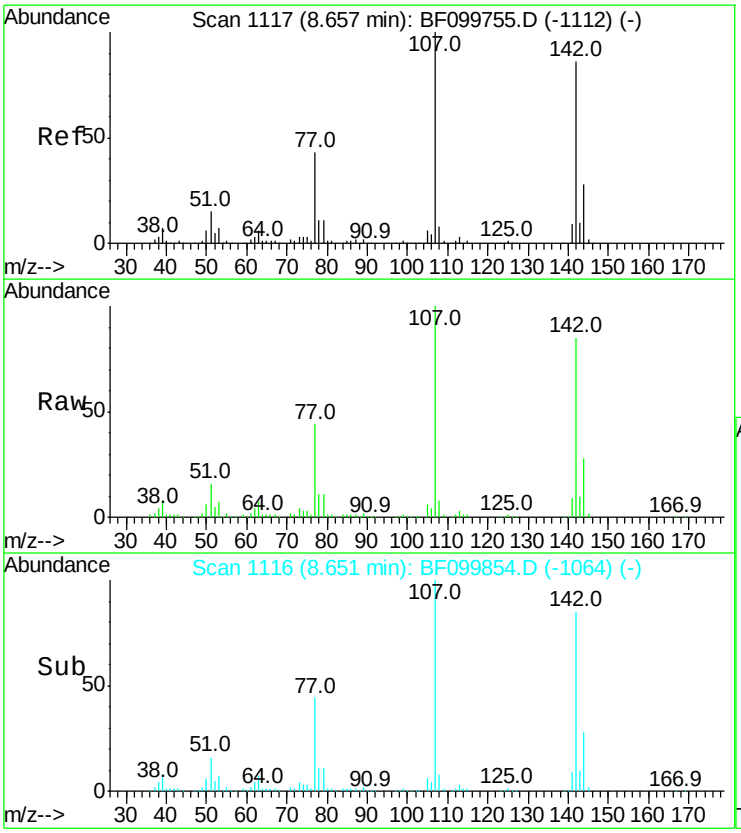
#35
Caprolactam
Concen: 40.903 ng
RT: 8.53 min Scan# 1096
Delta R.T. -0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 55218

Ion	Ratio	Lower	Upper
113	100		
55	150.9	163.3	203.3#
56	116.2	115.7	155.7

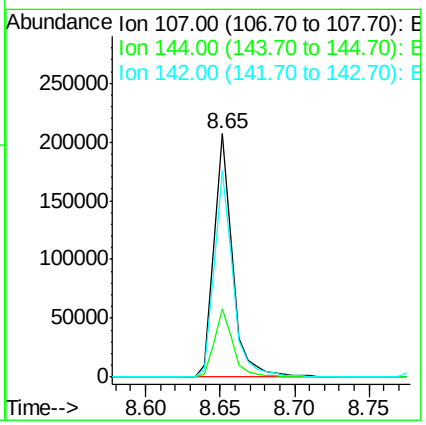


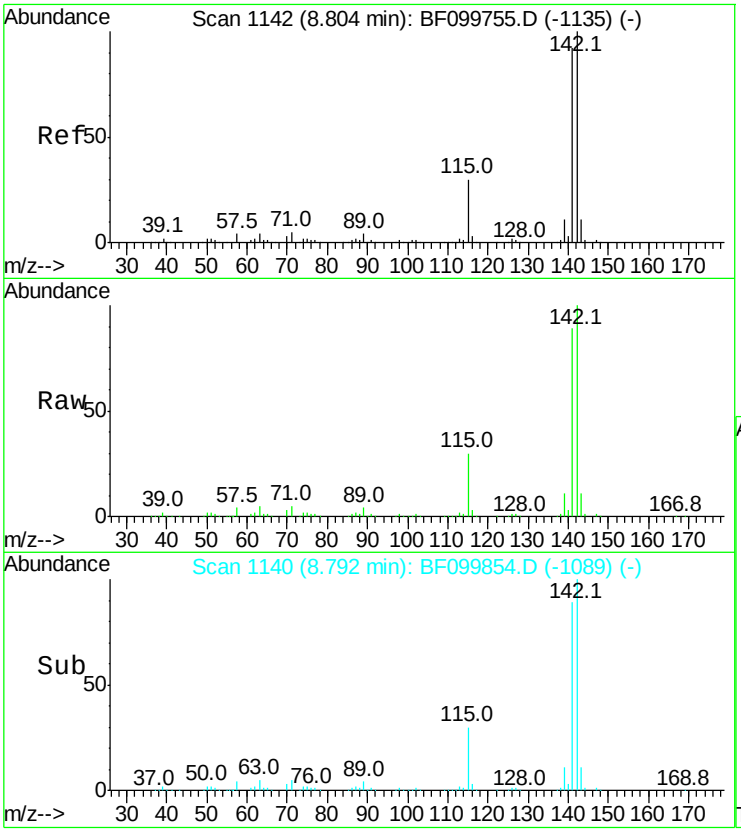


#36
4-Chloro-3-methylphenol
Concen: 41.230 ng
RT: 8.65 min Scan# 1116
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:107 Resp: 180649

Ion	Ratio	Lower	Upper
107	100		
144	27.9	20.5	30.7
142	85.0	62.0	93.0



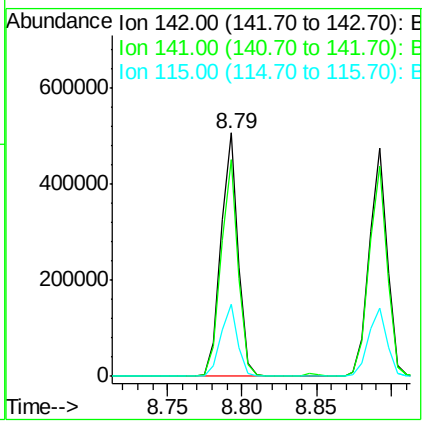


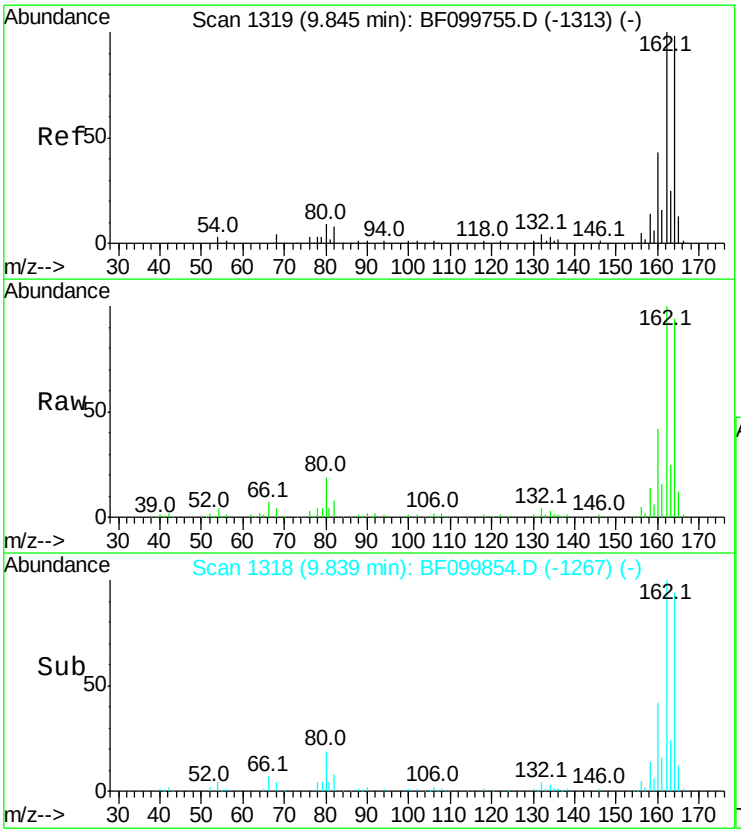
#37
2-Methylnaphthalene
Concen: 40.905 ng
RT: 8.79 min Scan# 1140
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 414001

Ion	Ratio	Lower	Upper
142	100		
141	89.2	70.8	106.2
115	29.7	26.1	39.1

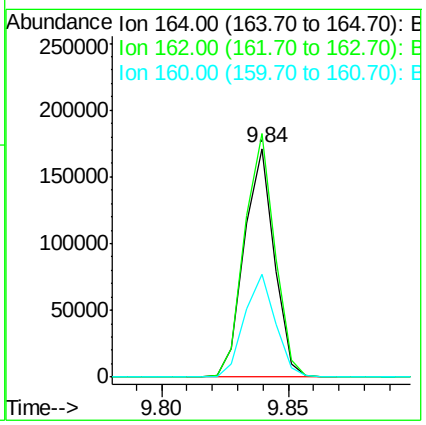


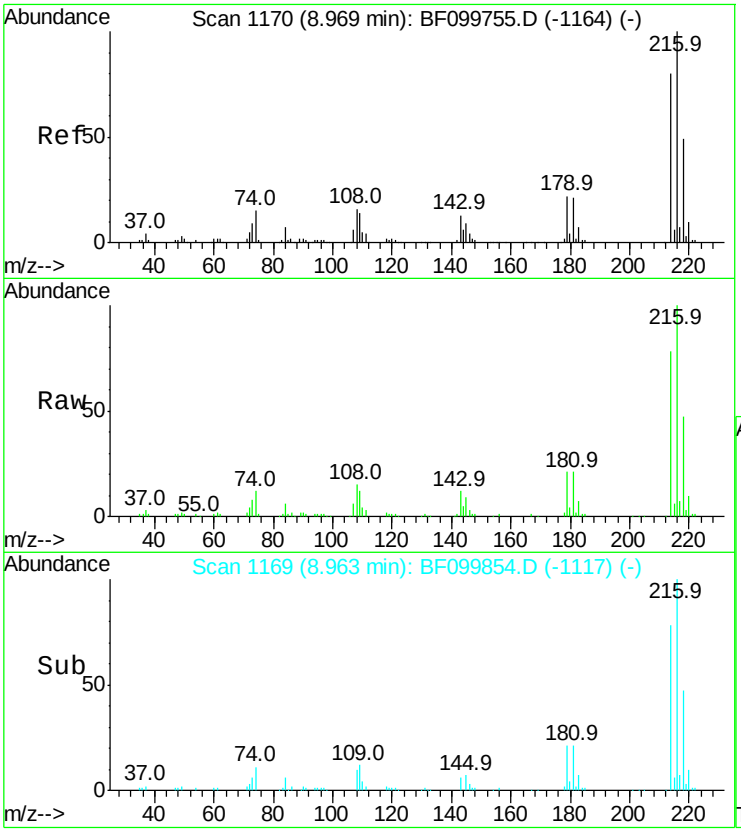


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.84 min Scan# 1318
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:164 Resp: 141052

Ion	Ratio	Lower	Upper
164	100		
162	106.4	86.1	129.1
160	44.9	38.3	57.5



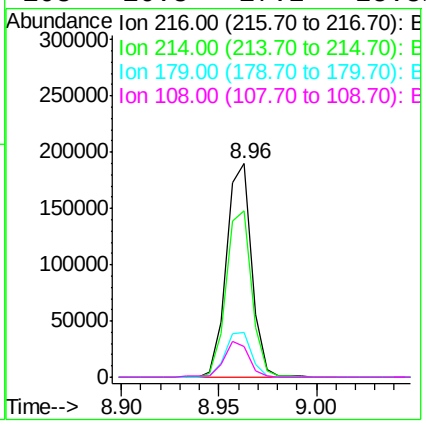


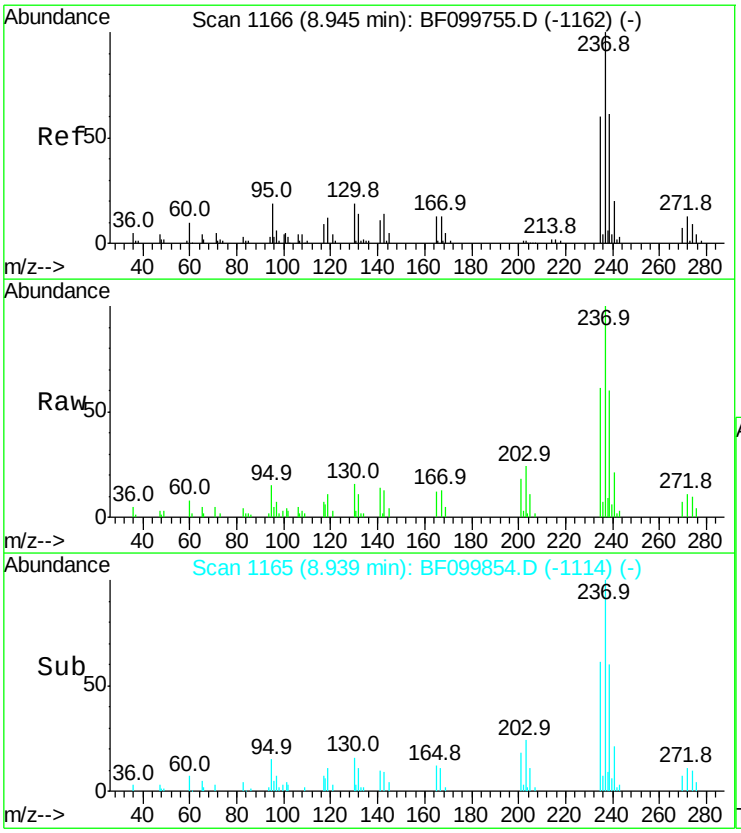
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.356 ng
RT: 8.96 min Scan# 1169
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 170179

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.0	94.4
179	21.8	18.1	27.1
108	16.8	17.2	25.8#

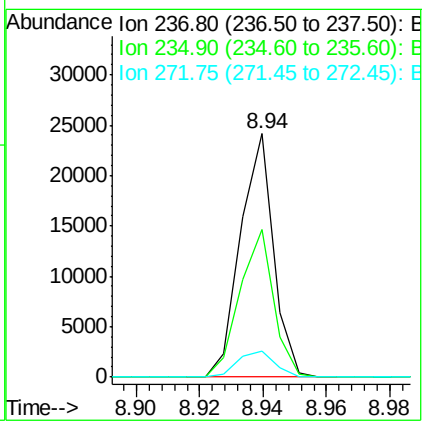


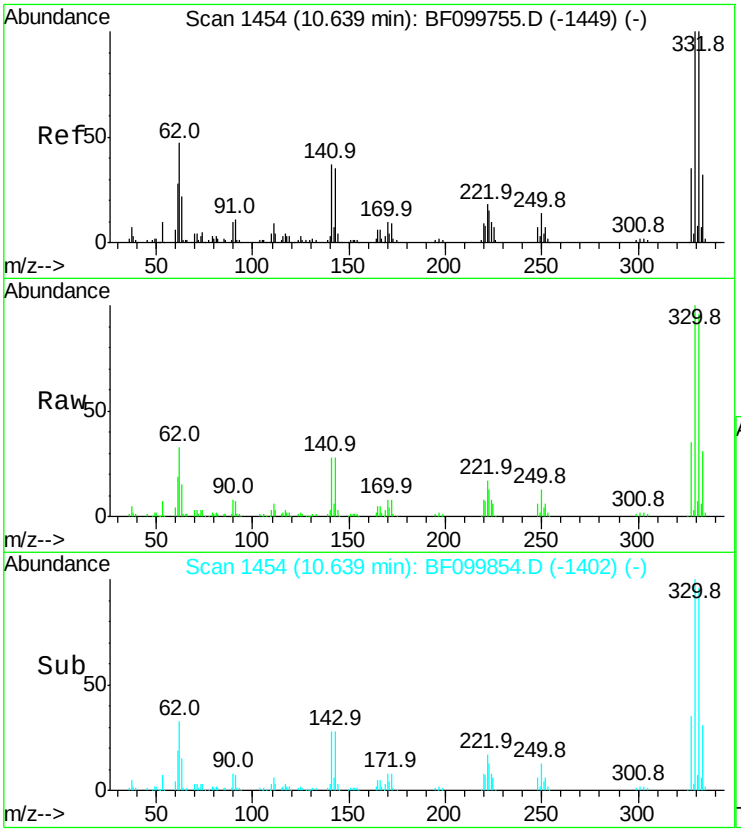


#40
Hexachlorocyclopentadiene
Concen: 30.086 ng
RT: 8.94 min Scan# 1165
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:237 Resp: 17398

Ion	Ratio	Lower	Upper
237	100		
235	60.5	44.8	84.8
272	10.5	0.0	33.3



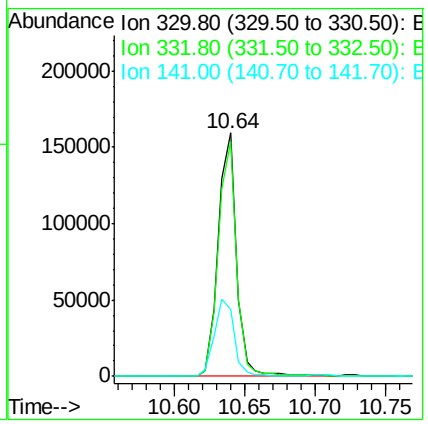


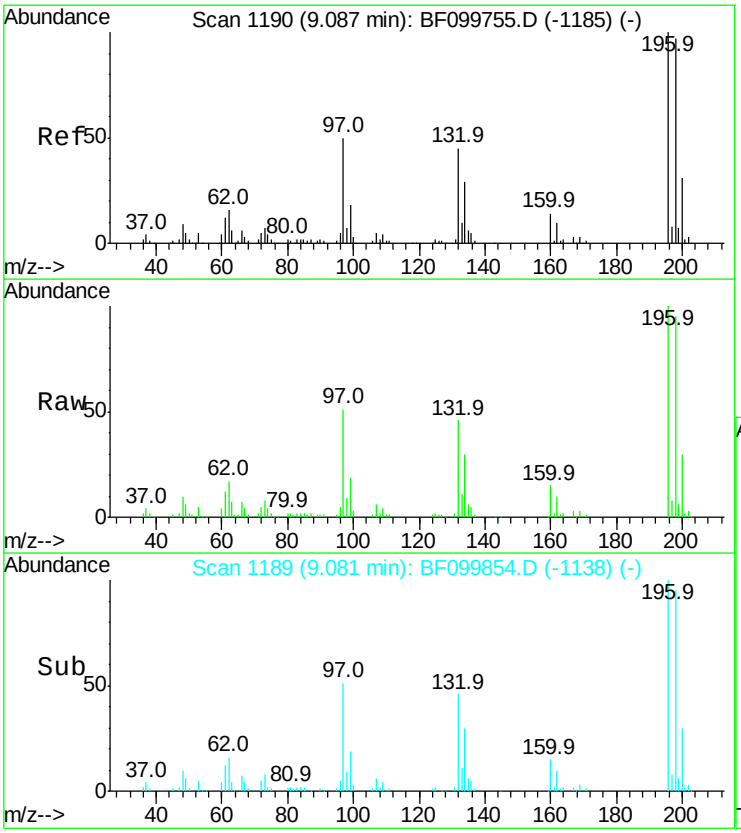
#41
2,4,6-Tribromophenol
Concen: 112.546 ng
RT: 10.64 min Scan# 1454
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 144670

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.0	115.6
141	34.6	29.9	44.9

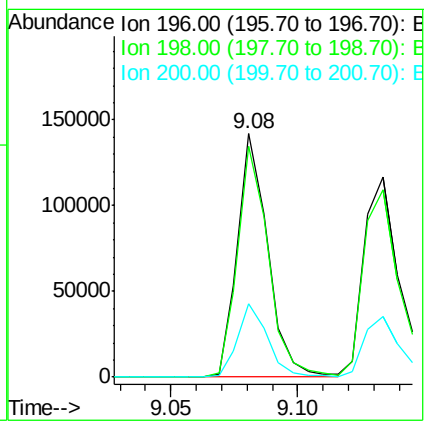


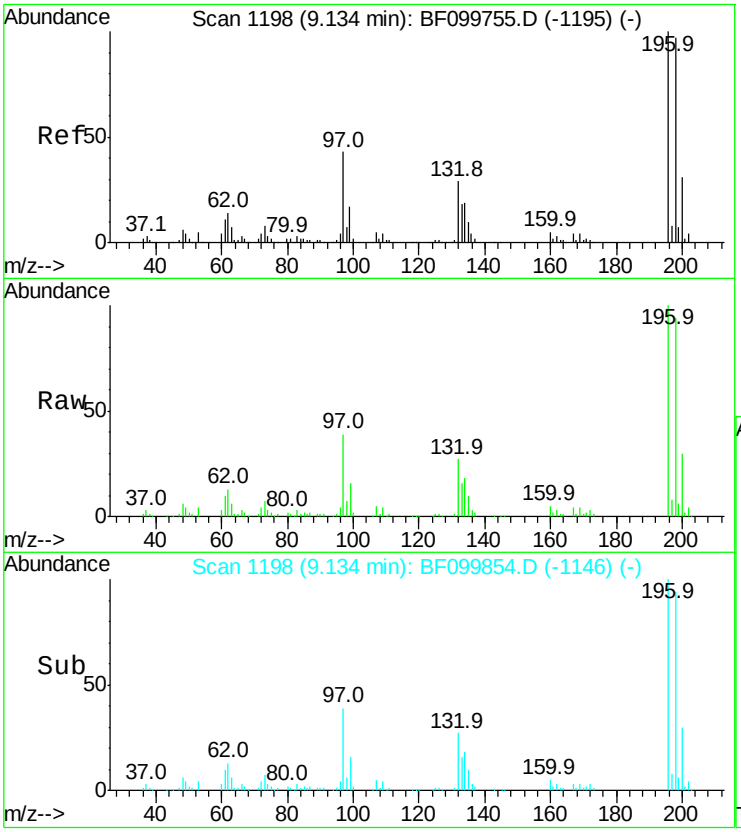


#42
2,4,6-Trichlorophenol
Concen: 42.977 ng
RT: 9.08 min Scan# 1189
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:196 Resp: 118428

Ion	Ratio	Lower	Upper
196	100		
198	94.7	75.7	113.5
200	30.2	24.5	36.7



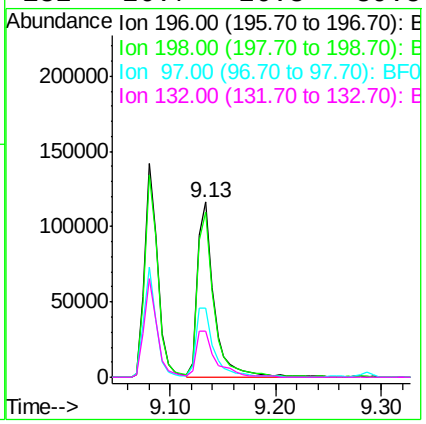


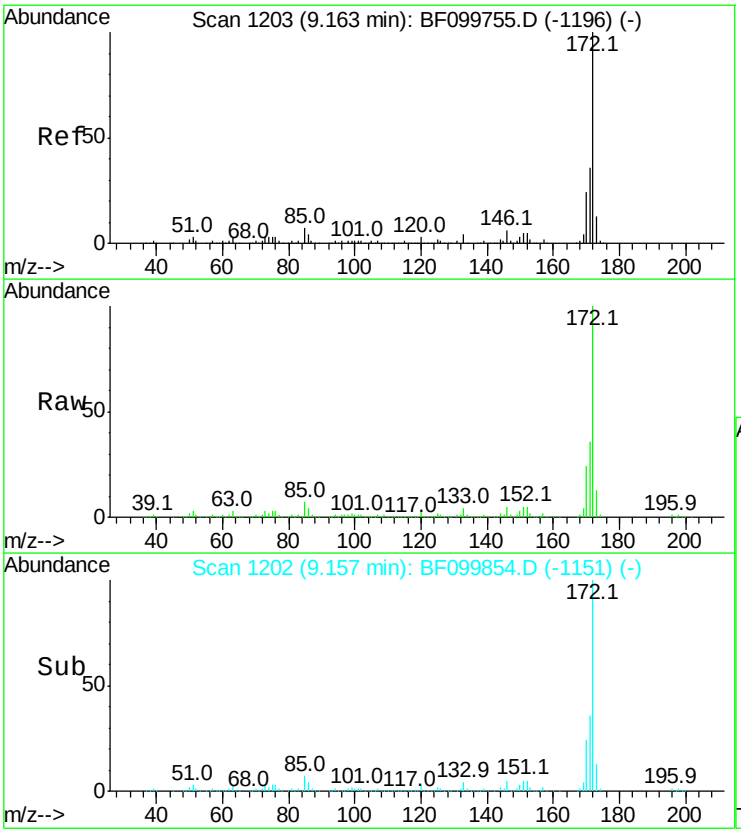
#43
2,4,5-Trichlorophenol
Concen: 42.375 ng
RT: 9.13 min Scan# 1198
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 123913

Ion	Ratio	Lower	Upper
196	100		
198	93.9	74.6	112.0
97	39.2	42.9	64.3#
132	26.7	26.3	39.5

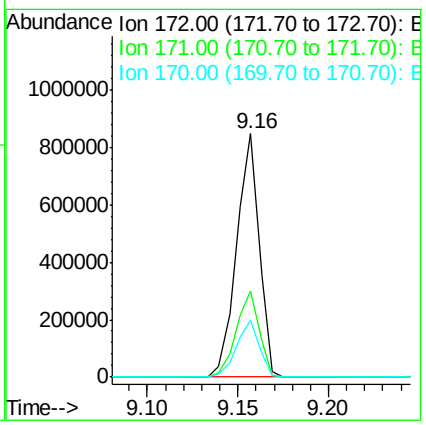


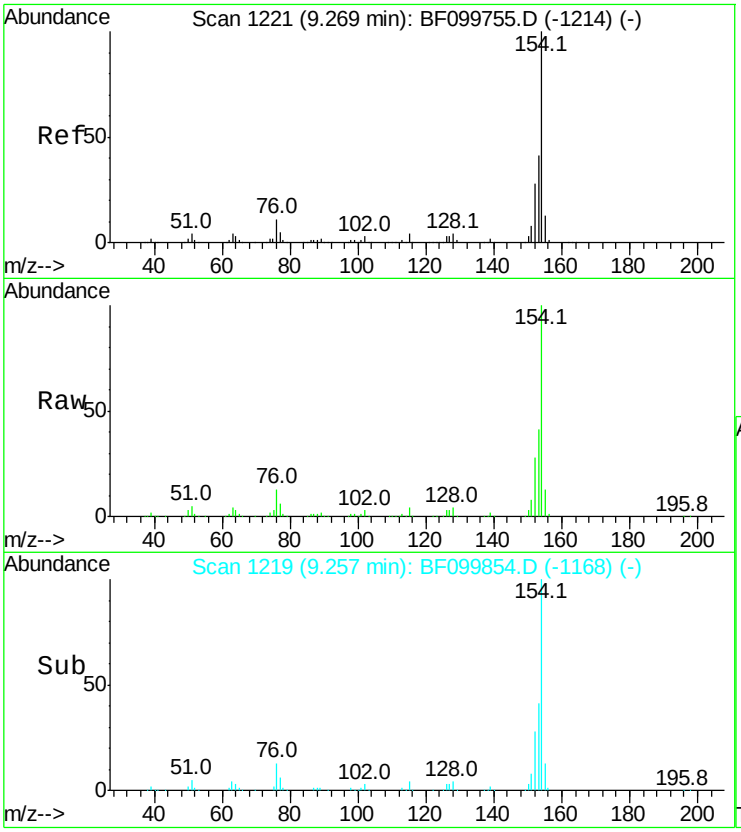


#44
2-Fluorobiphenyl
Concen: 80.439 ng
RT: 9.16 min Scan# 1202
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:172 Resp: 735399

Ion	Ratio	Lower	Upper
172	100		
171	35.5	29.7	44.5
170	23.6	19.6	29.4



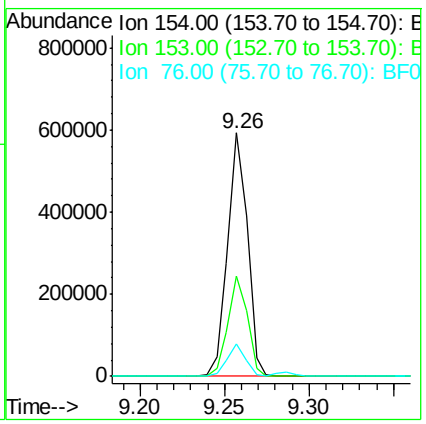


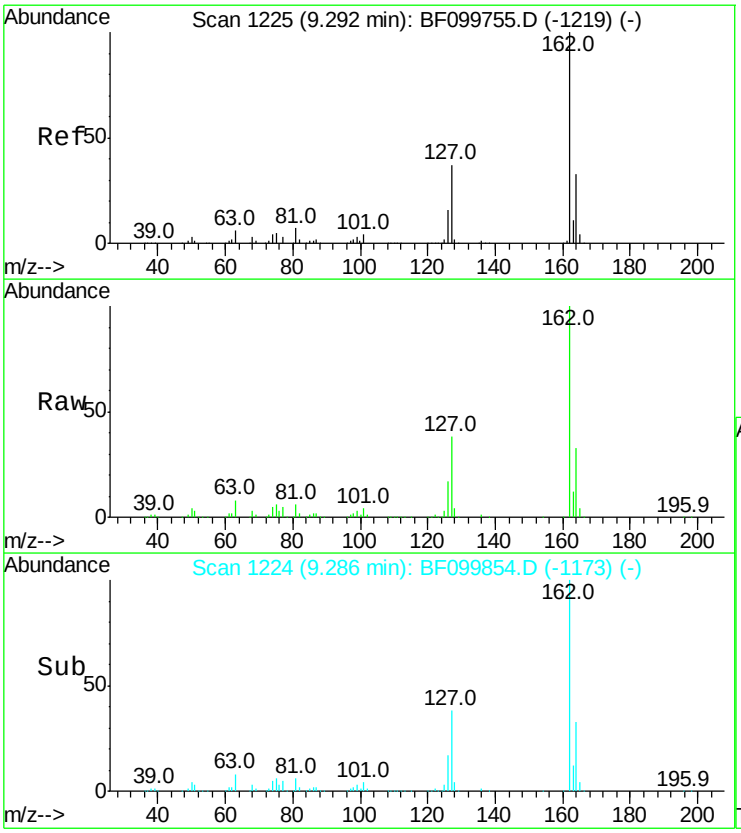
#45
1,1'-Biphenyl
Concen: 37.734 ng
RT: 9.26 min Scan# 1219
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 481495

Ion	Ratio	Lower	Upper
154	100		
153	41.2	21.3	61.3
76	13.1	0.0	34.0

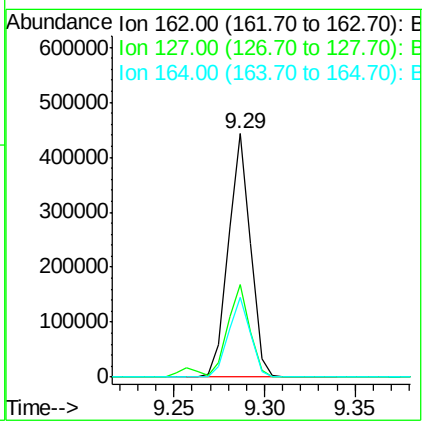


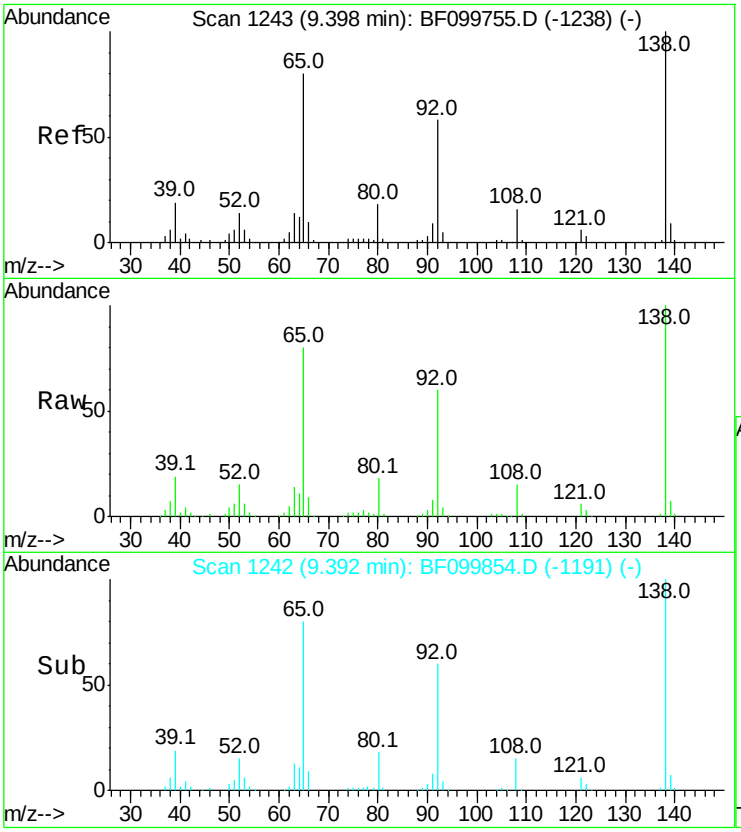


#46
2-Chloronaphthalene
Concen: 40.561 ng
RT: 9.29 min Scan# 1224
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:162 Resp: 375872

Ion	Ratio	Lower	Upper
162	100		
127	38.0	33.9	50.9
164	33.0	26.5	39.7



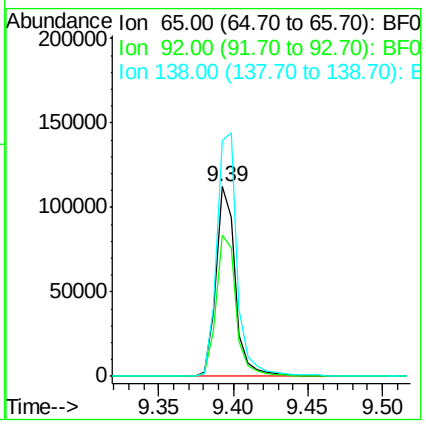


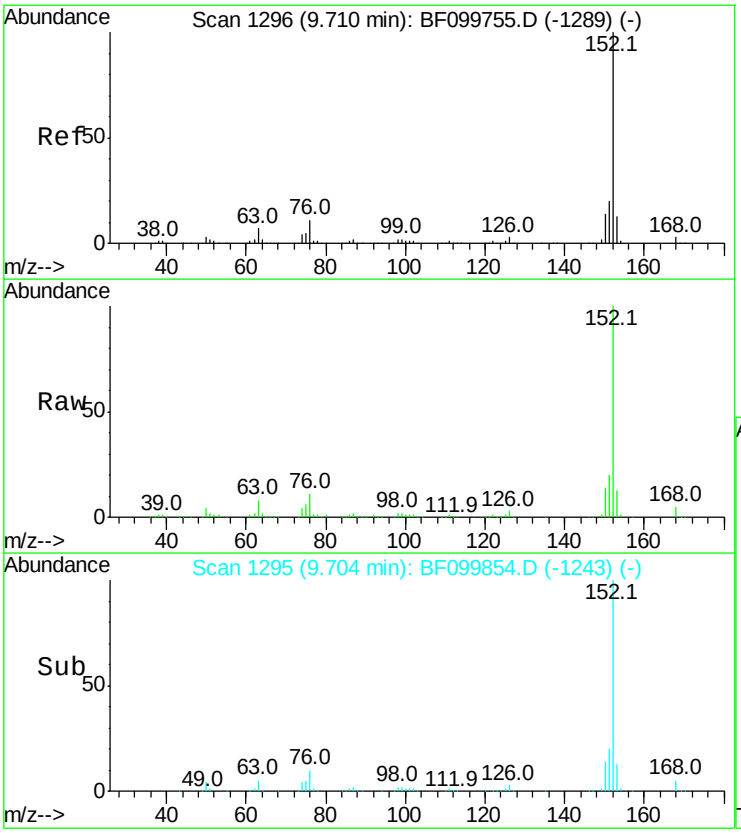
#47
2-Nitroaniline
Concen: 42.078 ng
RT: 9.39 min Scan# 1242
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 102342

Ion	Ratio	Lower	Upper
65	100		
92	74.7	55.8	83.6
138	124.8	91.2	136.8

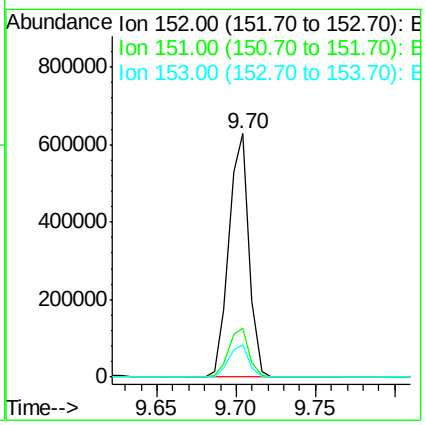


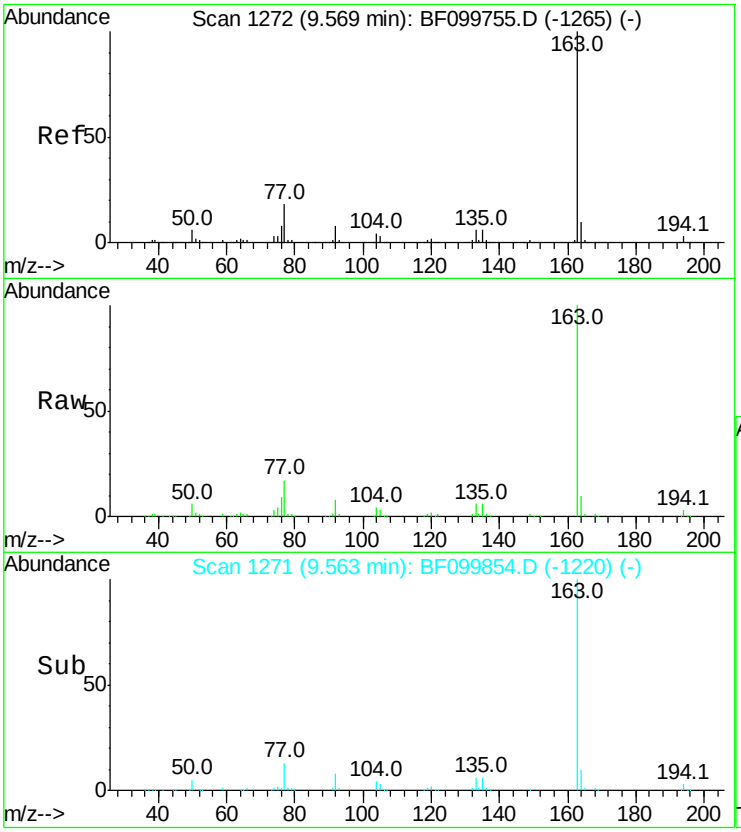


#48
Acenaphthylene
Concen: 38.605 ng
RT: 9.70 min Scan# 1295
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:152 Resp: 551002

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.3	24.5
153	13.3	10.7	16.1



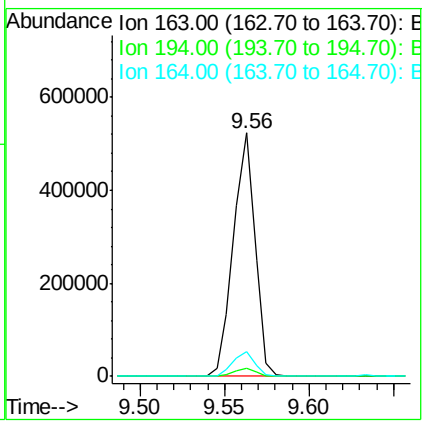


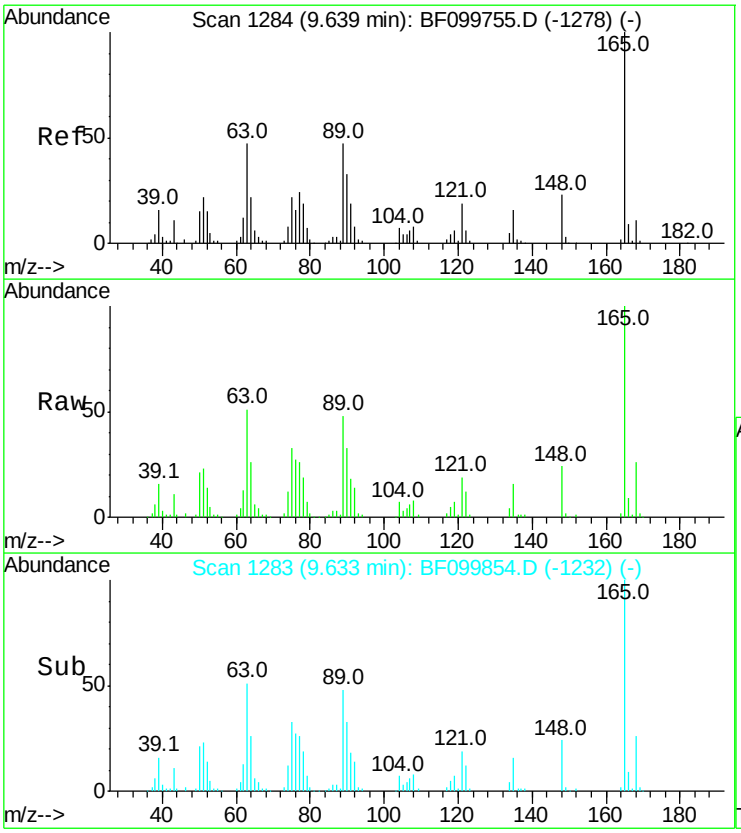
#49
Dimethylphthalate
Concen: 41.773 ng
RT: 9.56 min Scan# 1271
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 466606

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	9.9	8.2	12.2

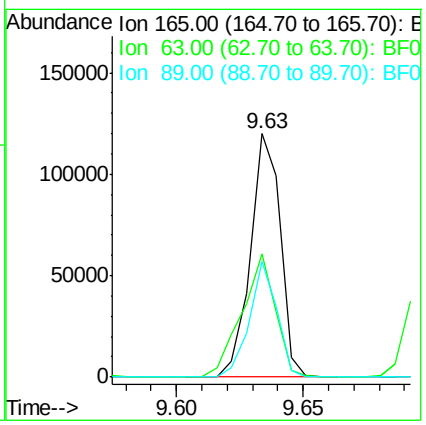


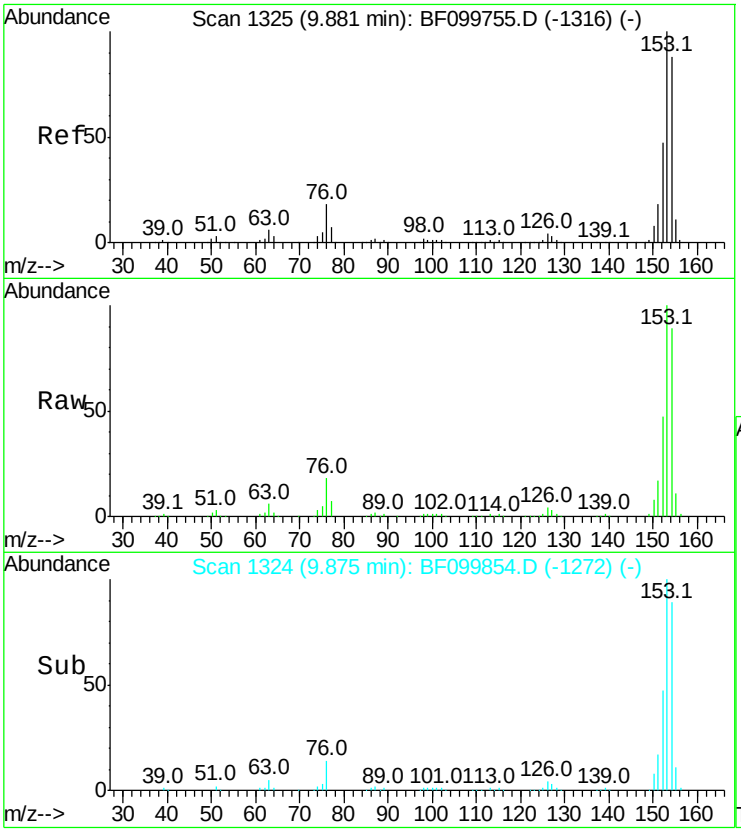


#50
2,6-Dinitrotoluene
Concen: 42.048 ng
RT: 9.63 min Scan# 1283
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:165 Resp: 98739

Ion	Ratio	Lower	Upper
165	100		
63	50.7	44.7	67.1
89	47.6	44.0	66.0



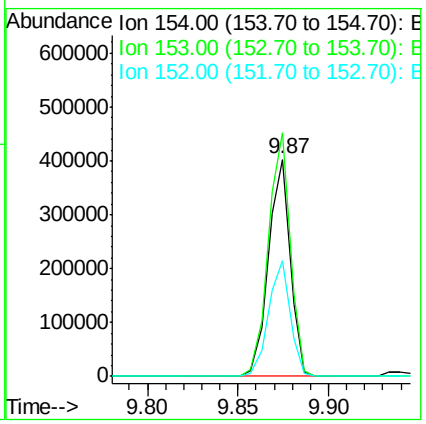


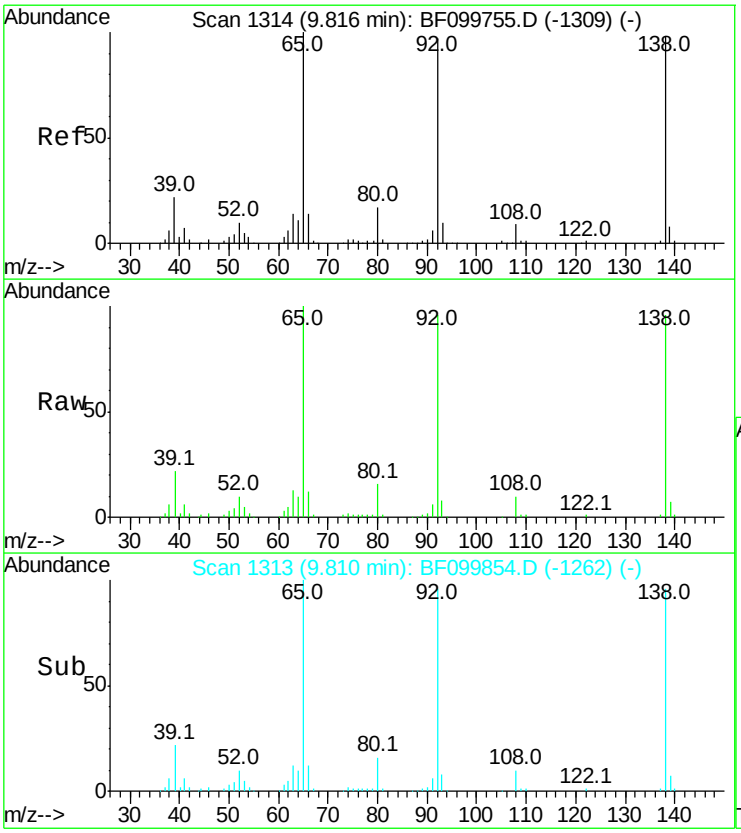
#51
Acenaphthene
Concen: 38.562 ng
RT: 9.87 min Scan# 1324
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 336305

Ion	Ratio	Lower	Upper
154	100		
153	112.3	91.2	136.8
152	53.2	43.8	65.8

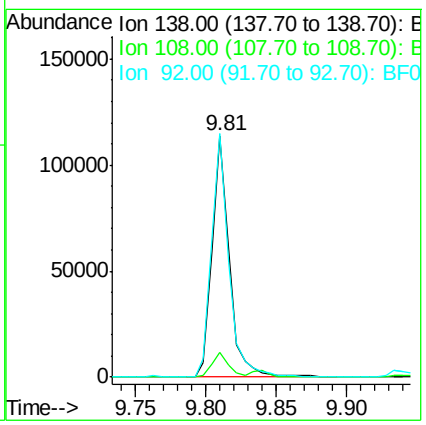


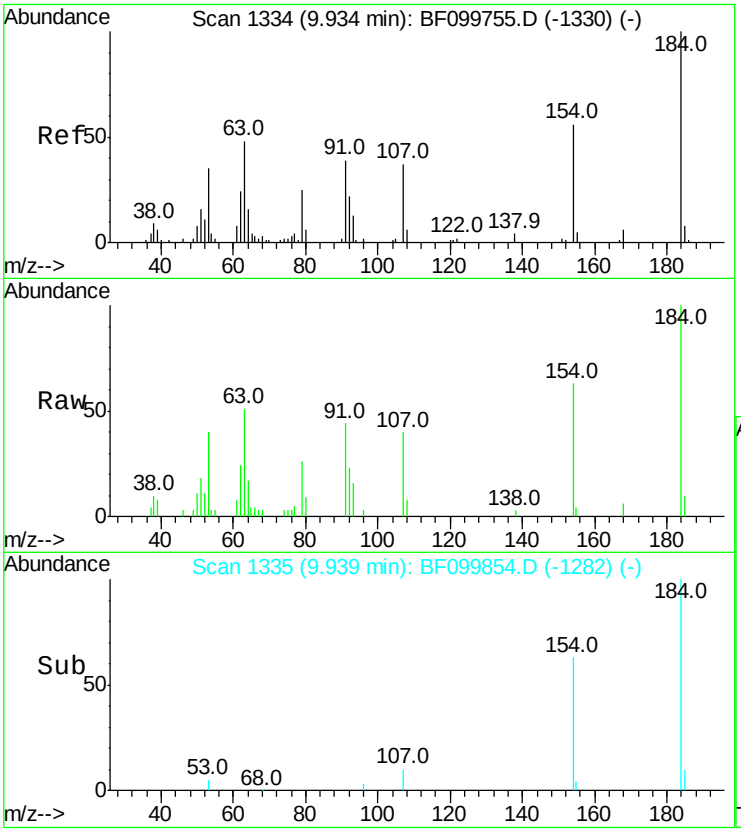


#52
3-Nitroaniline
Concen: 35.190 ng
RT: 9.81 min Scan# 1313
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:138 Resp: 97367

Ion	Ratio	Lower	Upper
138	100		
108	10.3	9.4	14.0
92	100.9	89.4	134.2



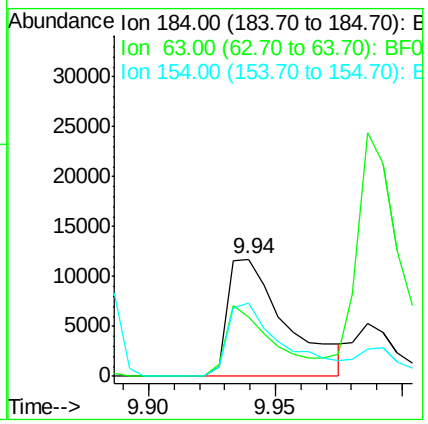


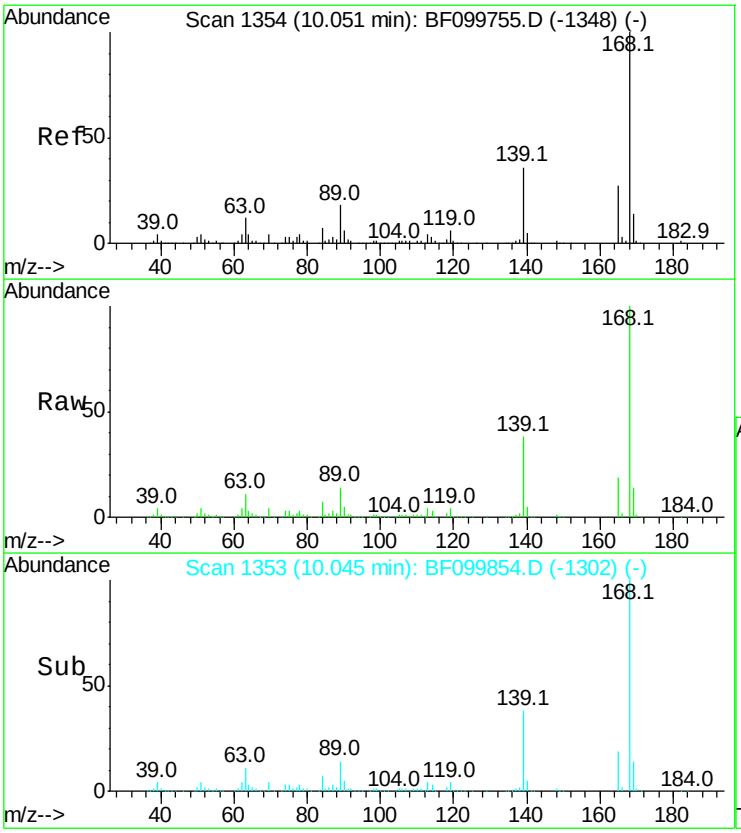
#53
2,4-Dinitrophenol
Concen: 24.681 ng
RT: 9.94 min Scan# 1335
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 18902

Ion	Ratio	Lower	Upper
184	100		
63	50.7	54.2	81.2#
154	63.3	53.5	80.3

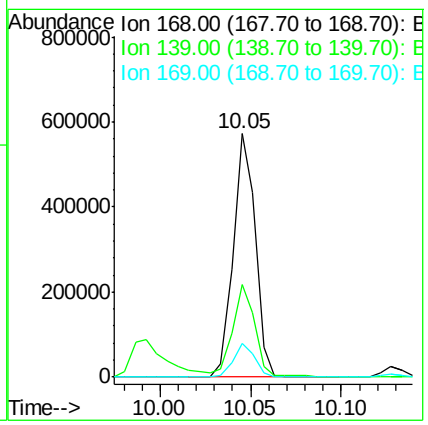


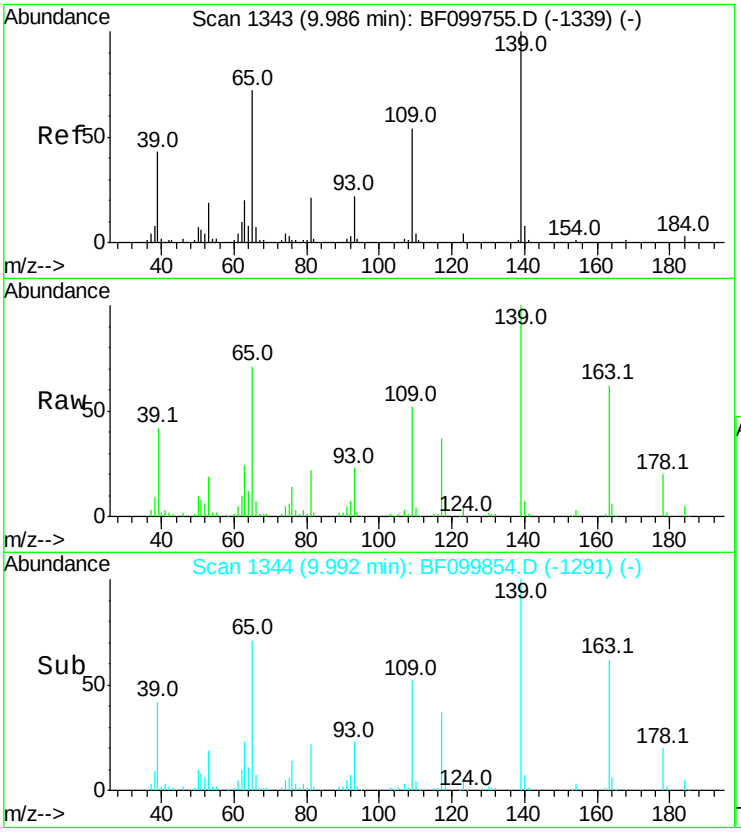


#54
Dibenzofuran
Concen: 39.434 ng
RT: 10.05 min Scan# 1353
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:168 Resp: 485451

Ion	Ratio	Lower	Upper
168	100		
139	37.8	30.1	45.1
169	13.7	10.9	16.3



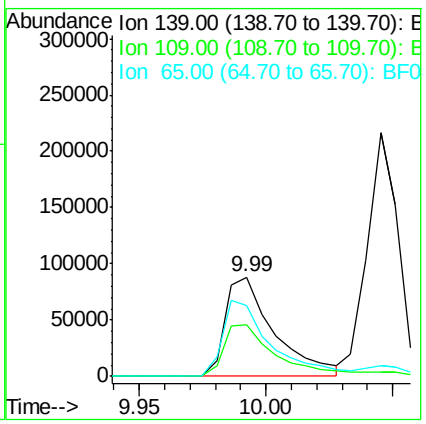


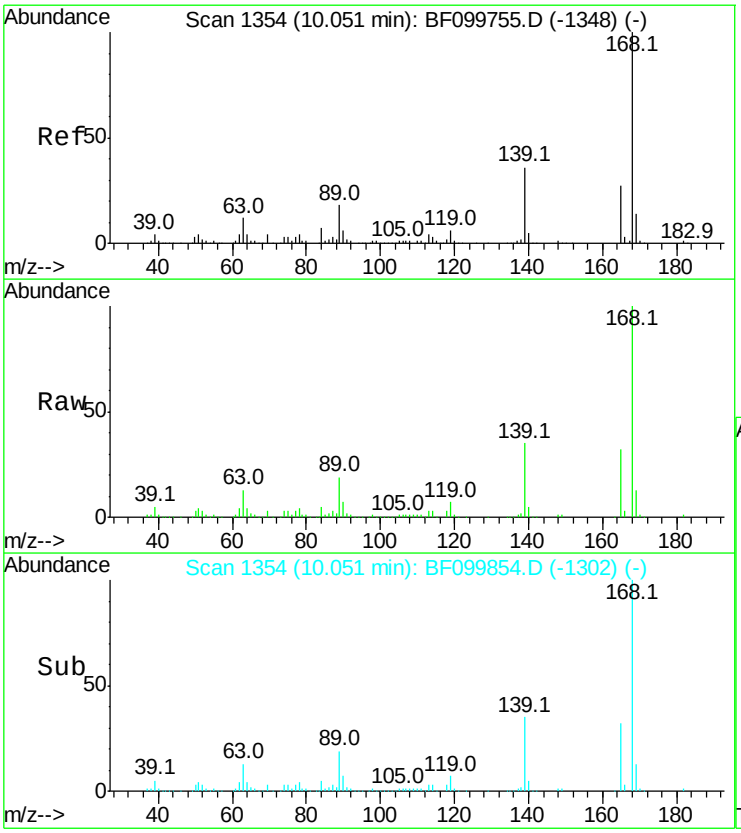
#55
4-Nitrophenol
Concen: 81.818 ng
RT: 9.99 min Scan# 1344
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 118285

Ion	Ratio	Lower	Upper
139	100		
109	52.2	48.4	88.4
65	71.5	72.6	112.6#

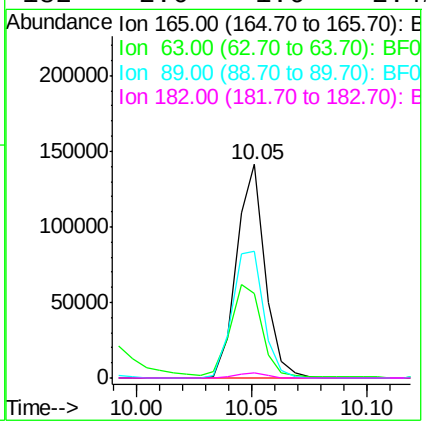


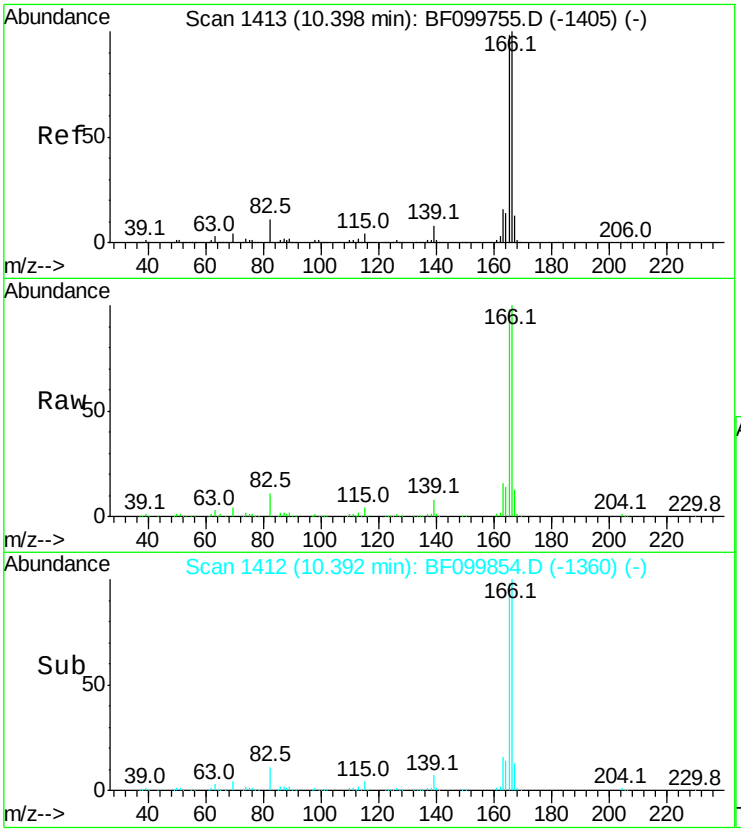


#56
2,4-Dinitrotoluene
Concen: 42.689 ng
RT: 10.05 min Scan# 1354
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:165 Resp: 120722

Ion	Ratio	Lower	Upper
165	100		
63	39.4	36.4	54.6
89	59.6	57.8	86.6
182	2.6	1.6	2.4#



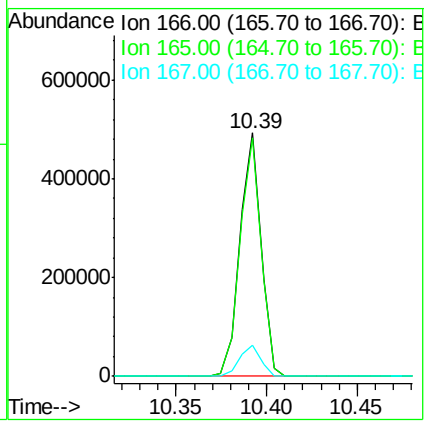


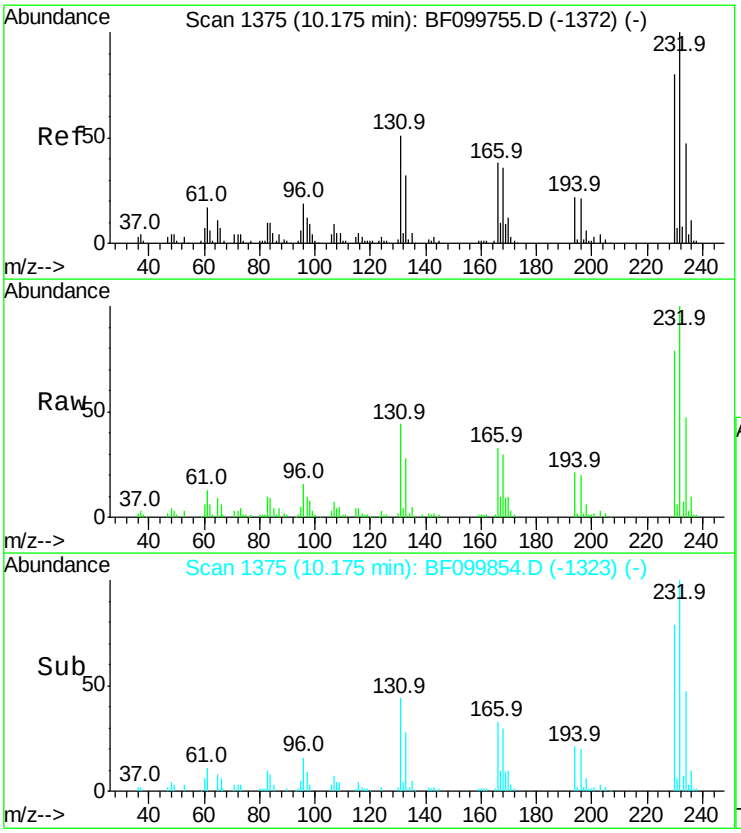
#57
Fluorene
Concen: 39.178 ng
RT: 10.39 min Scan# 1412
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 399331

Ion	Ratio	Lower	Upper
166	100		
165	97.8	79.8	119.8
167	12.9	10.6	16.0

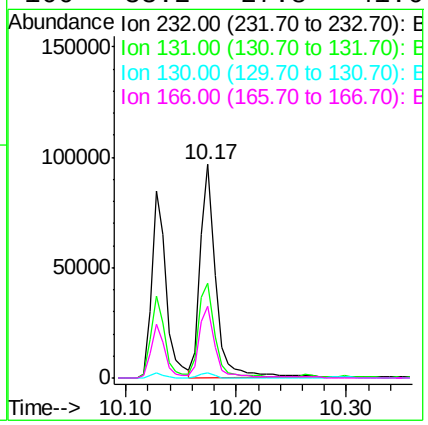


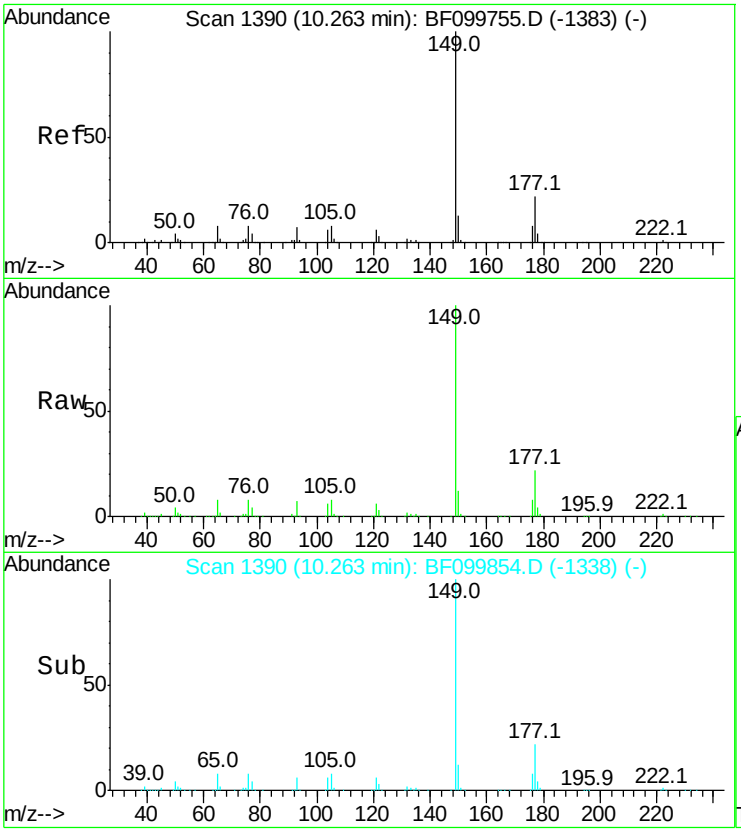


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.277 ng
RT: 10.17 min Scan# 1375
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:232 Resp: 90780

Ion	Ratio	Lower	Upper
232	100		
131	45.9	43.8	65.8
130	2.1	2.1	3.1
166	33.2	27.8	41.6



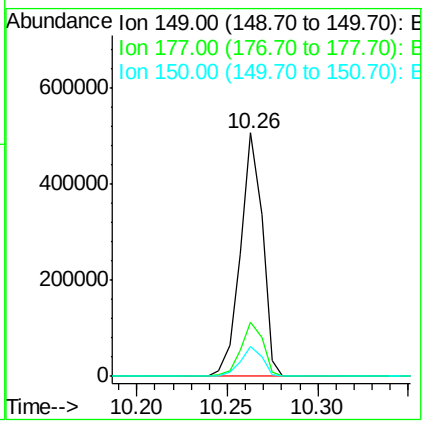


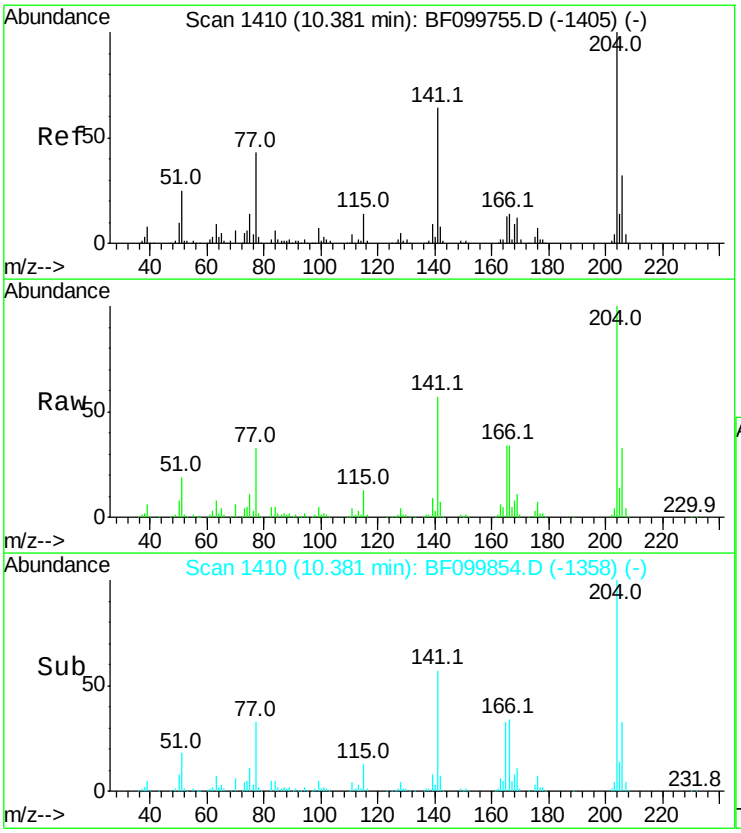
#59
Diethylphthalate
Concen: 39.247 ng
RT: 10.26 min Scan# 1390
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 428115

Ion	Ratio	Lower	Upper
149	100		
177	22.2	16.1	24.1
150	12.3	10.1	15.1

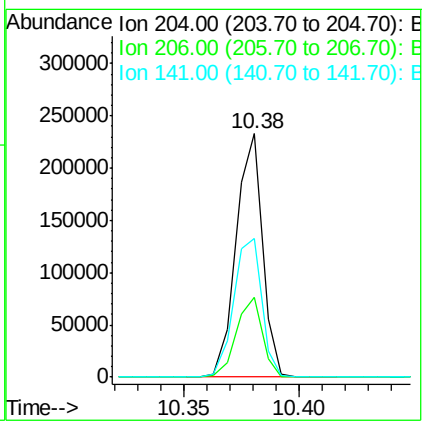


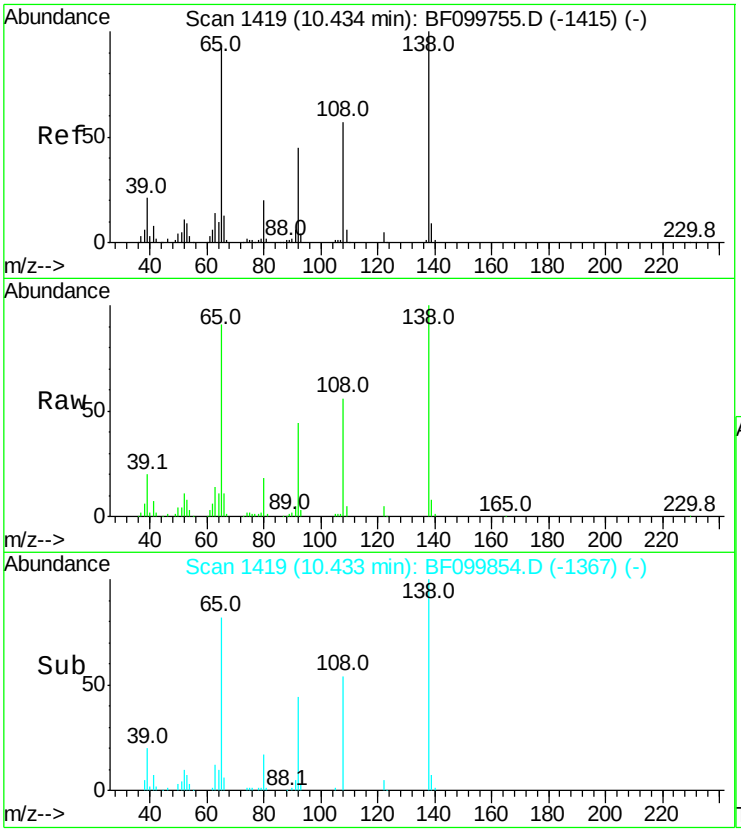


#60
4-Chlorophenyl-phenylether
Concen: 38.819 ng
RT: 10.38 min Scan# 1410
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:204 Resp: 186216

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.5	39.7
141	56.8	54.6	81.8



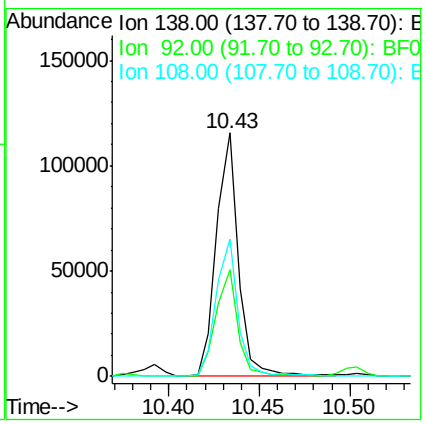


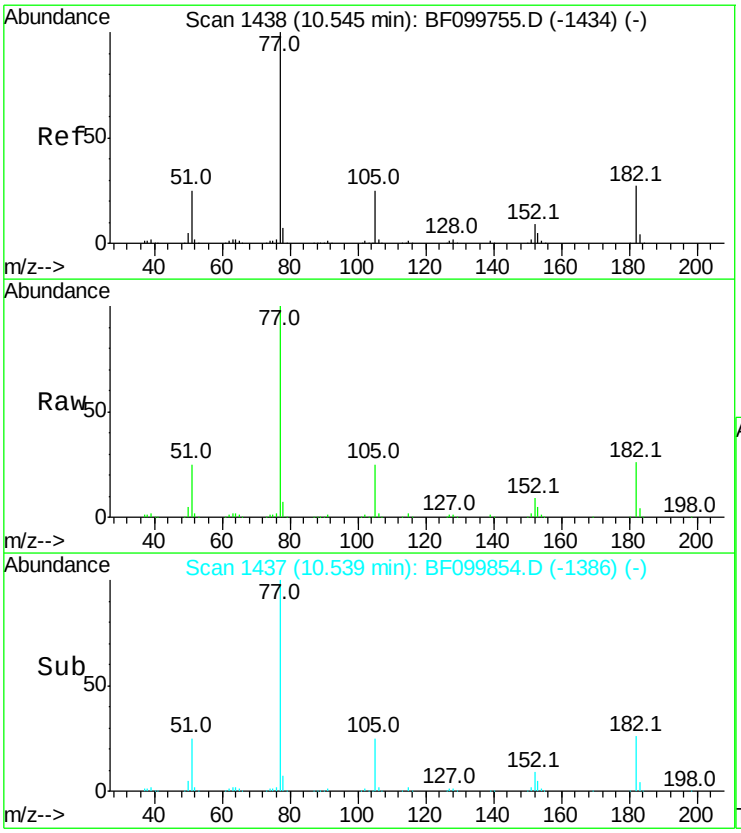
#61
4-Nitroaniline
Concen: 37.149 ng
RT: 10.43 min Scan# 1419
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 98065

Ion	Ratio	Lower	Upper
138	100		
92	43.7	30.2	70.2
108	56.4	52.5	92.5

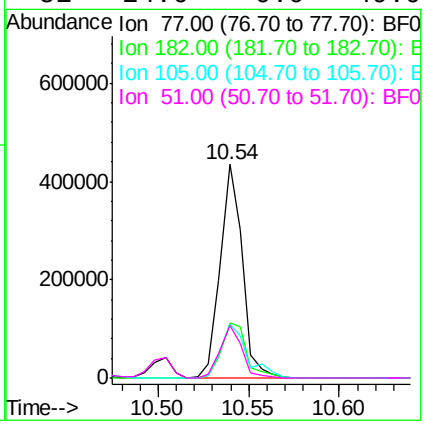


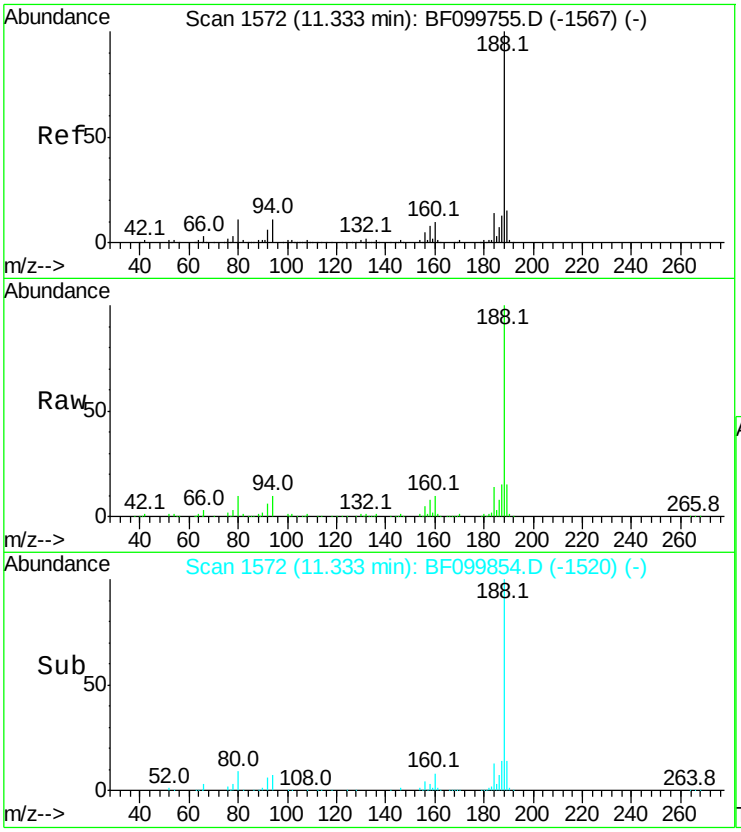


#62
Azobenzene
Concen: 40.262 ng
RT: 10.54 min Scan# 1437
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion: 77 Resp: 368157

Ion	Ratio	Lower	Upper
77	100		
182	25.8	1.7	41.7
105	25.4	3.0	43.0
51	24.6	9.9	49.9



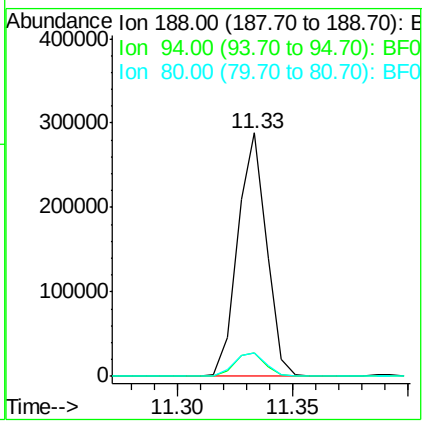


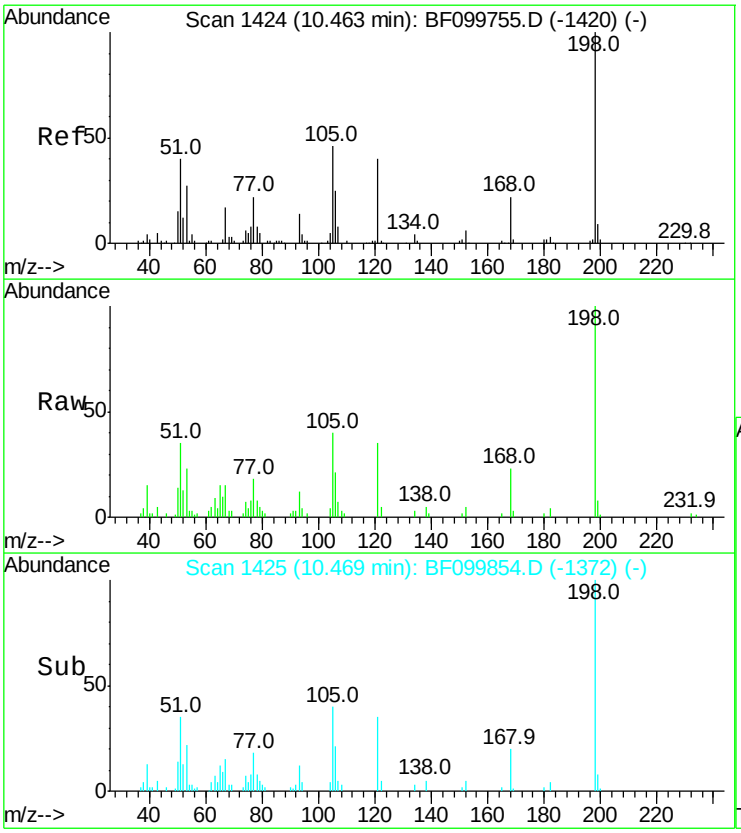
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1572
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 249817

Ion	Ratio	Lower	Upper
188	100		
94	9.9	8.5	12.7
80	9.8	9.2	13.8

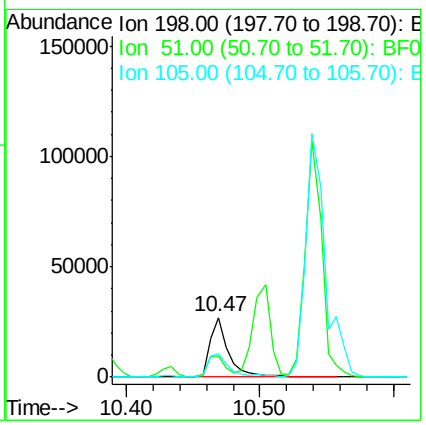


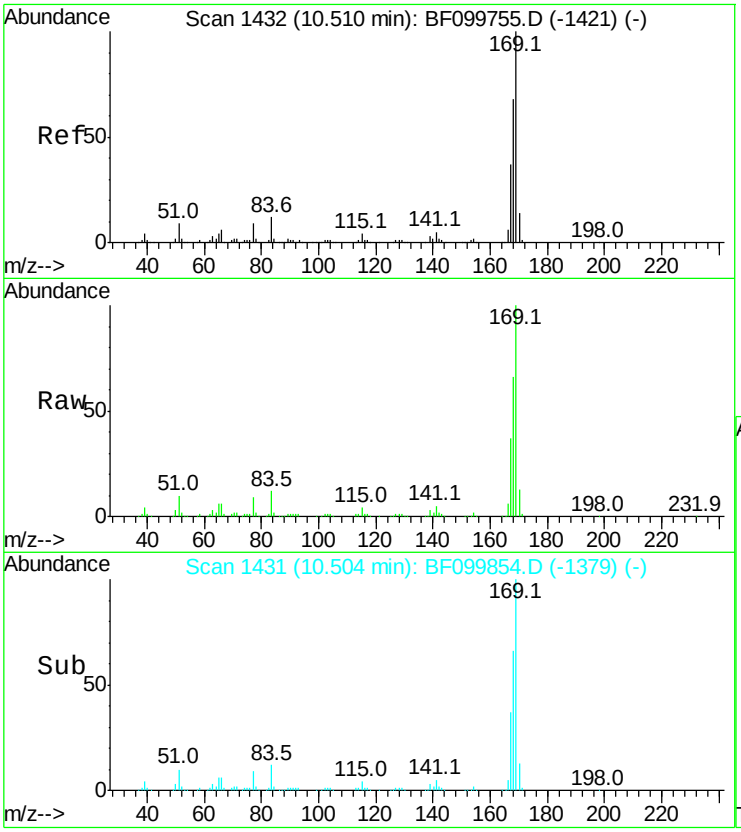


#64
4,6-Dinitro-2-methylphenol
Concen: 17.017 ng
RT: 10.47 min Scan# 1425
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:198 Resp: 26723

Ion	Ratio	Lower	Upper
198	100		
51	35.0	37.7	77.7#
105	39.8	36.3	76.3



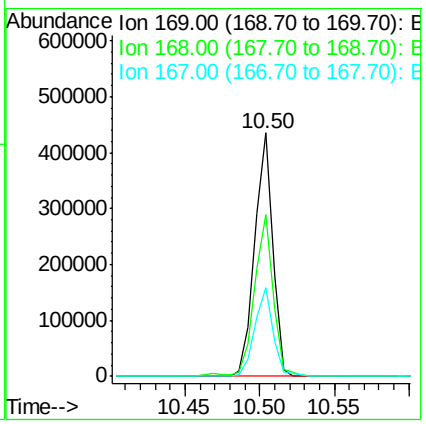


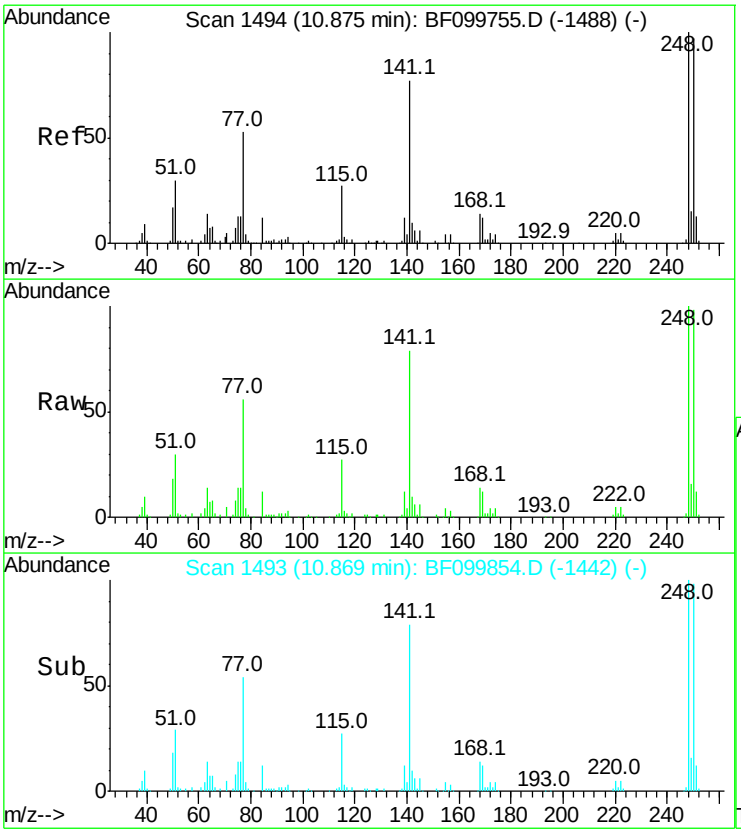
#65
n-Nitrosodiphenylamine
Concen: 39.093 ng
RT: 10.50 min Scan# 1431
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 360511

Ion	Ratio	Lower	Upper
169	100		
168	66.5	54.4	81.6
167	36.7	29.8	44.6

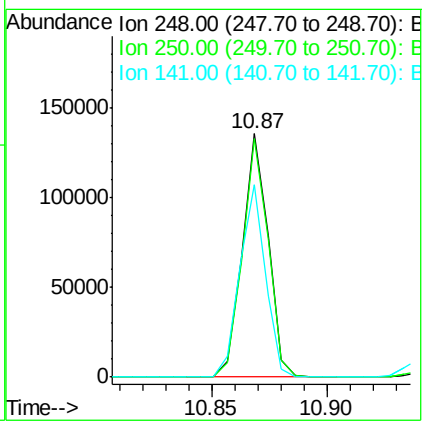


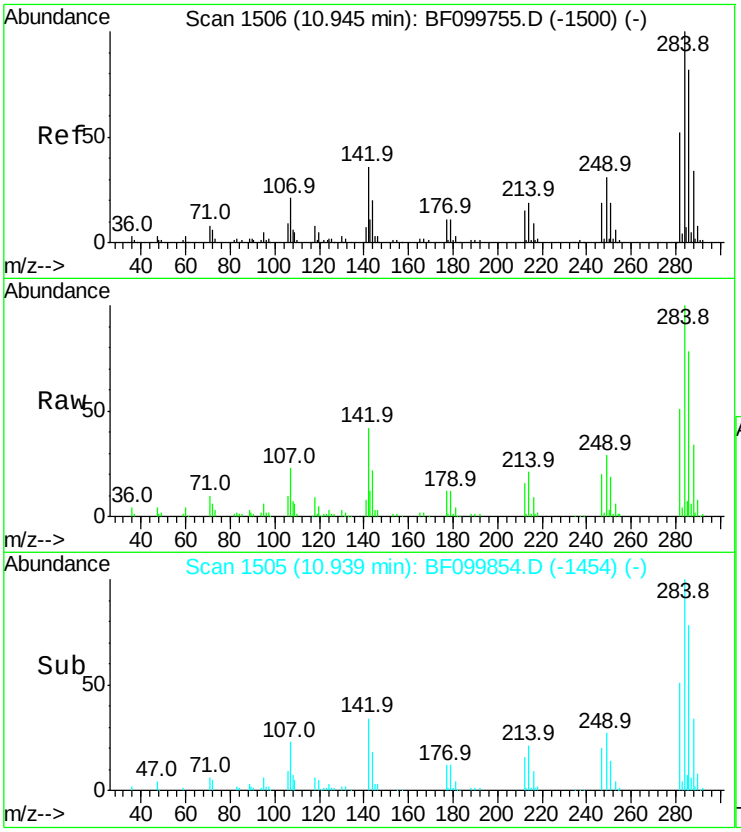


#66
4-Bromophenyl-phenylether
Concen: 40.415 ng
RT: 10.87 min Scan# 1493
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:248 Resp: 106290

Ion	Ratio	Lower	Upper
248	100		
250	98.2	76.9	115.3
141	79.2	74.4	111.6



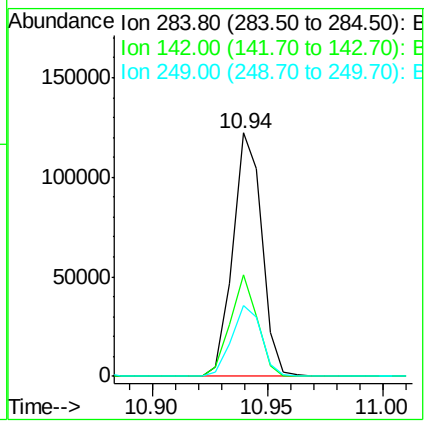


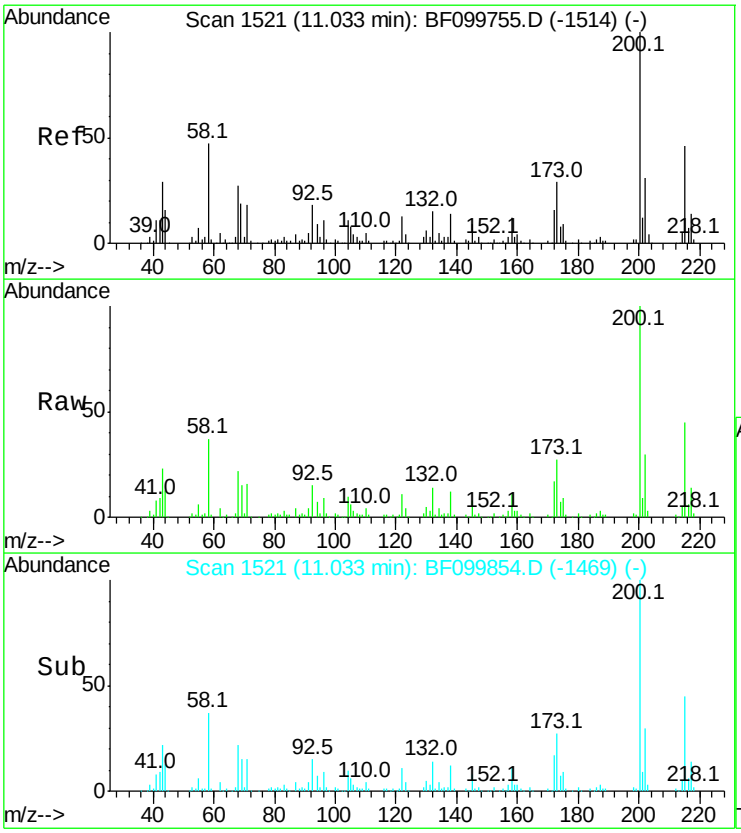
#67
Hexachlorobenzene
Concen: 39.719 ng
RT: 10.94 min Scan# 1505
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 106869

Ion	Ratio	Lower	Upper
284	100		
142	41.5	34.6	52.0
249	29.3	24.8	37.2

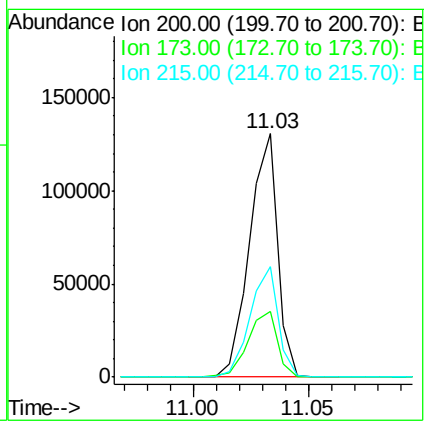


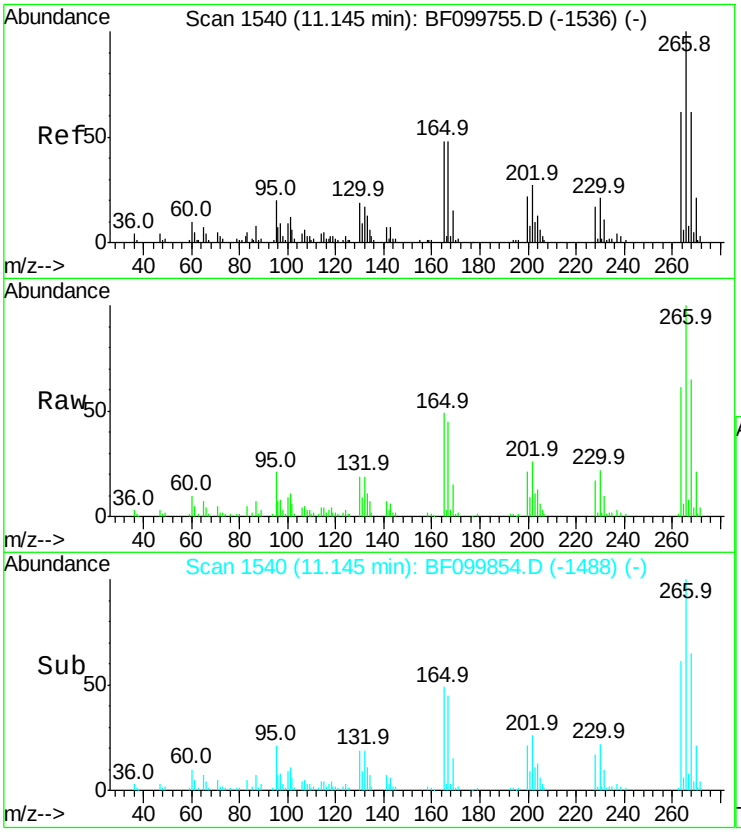


#68
Atrazine
Concen: 40.311 ng
RT: 11.03 min Scan# 1521
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:200 Resp: 111667

Ion	Ratio	Lower	Upper
200	100		
173	26.9	8.6	48.6
215	45.3	25.1	65.1



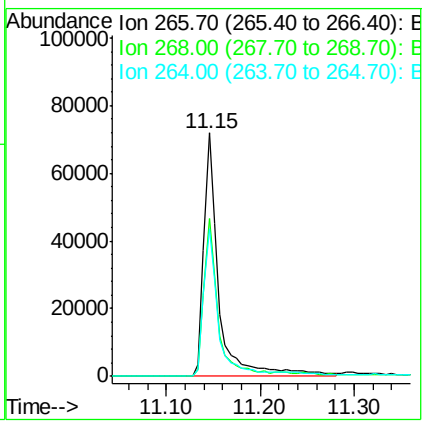


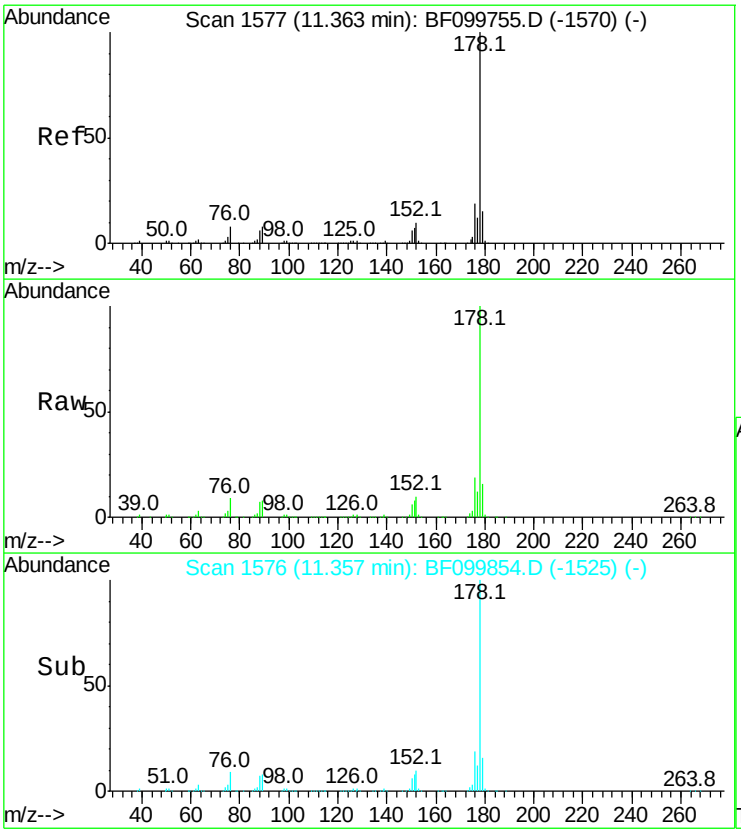
#69
Pentachlorophenol
Concen: 70.581 ng
RT: 11.15 min Scan# 1540
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 81147

Ion	Ratio	Lower	Upper
266	100		
268	64.9	51.1	76.7
264	60.8	49.5	74.3

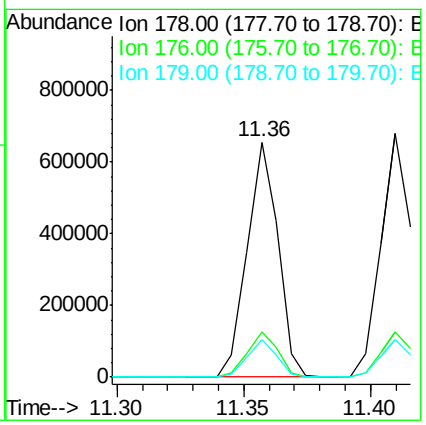


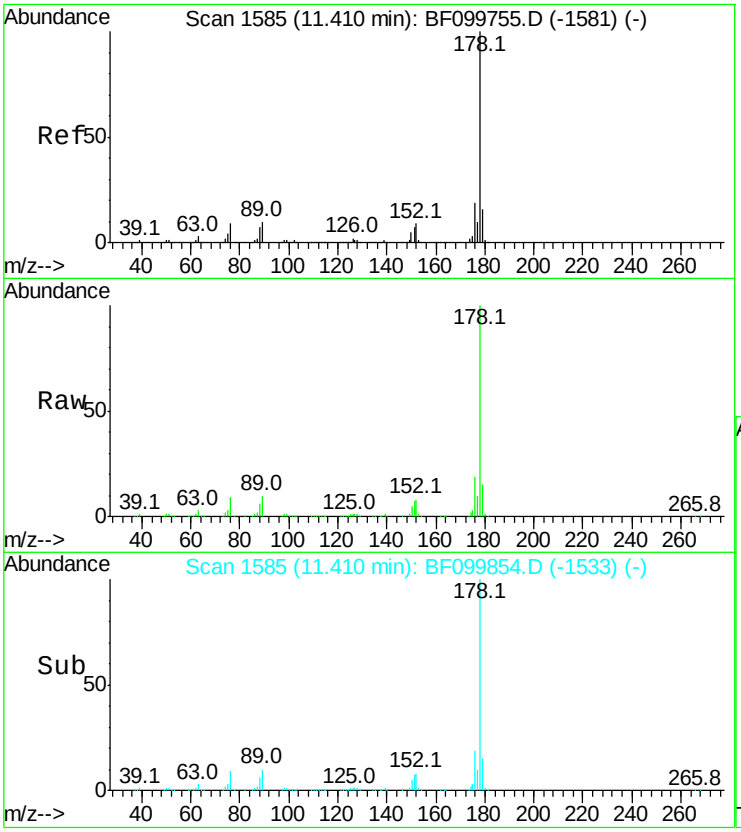


#70
Phenanthrene
Concen: 39.569 ng
RT: 11.36 min Scan# 1576
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:178 Resp: 557857

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.8	23.8
179	15.8	13.0	19.6



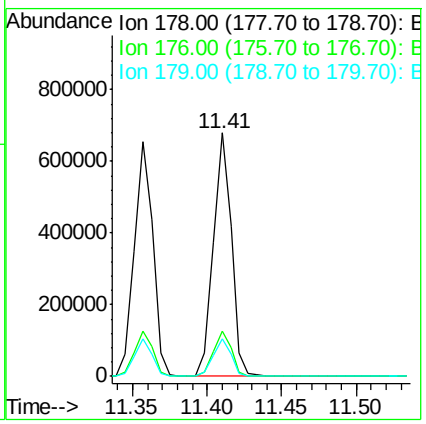


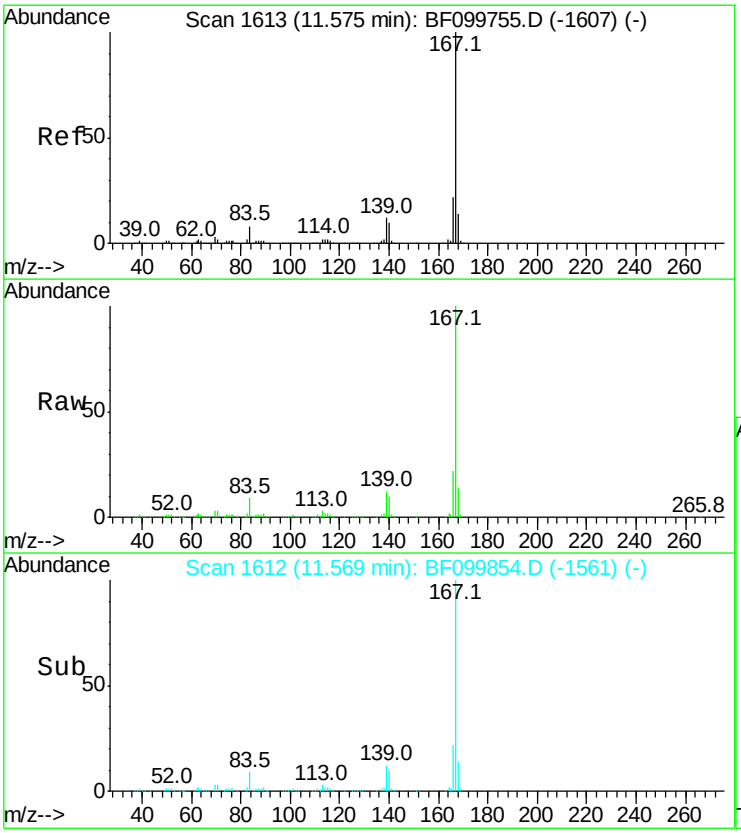
#71
Anthracene
Concen: 40.195 ng
RT: 11.41 min Scan# 1585
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 575222

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.4	23.2
179	15.3	12.6	19.0

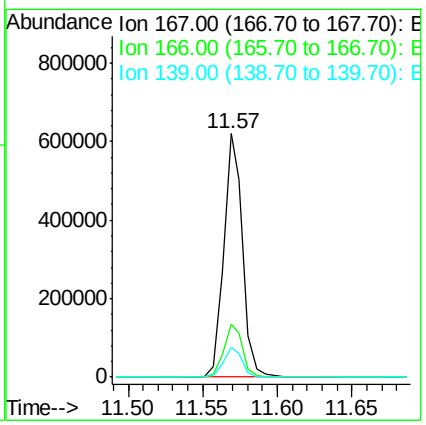


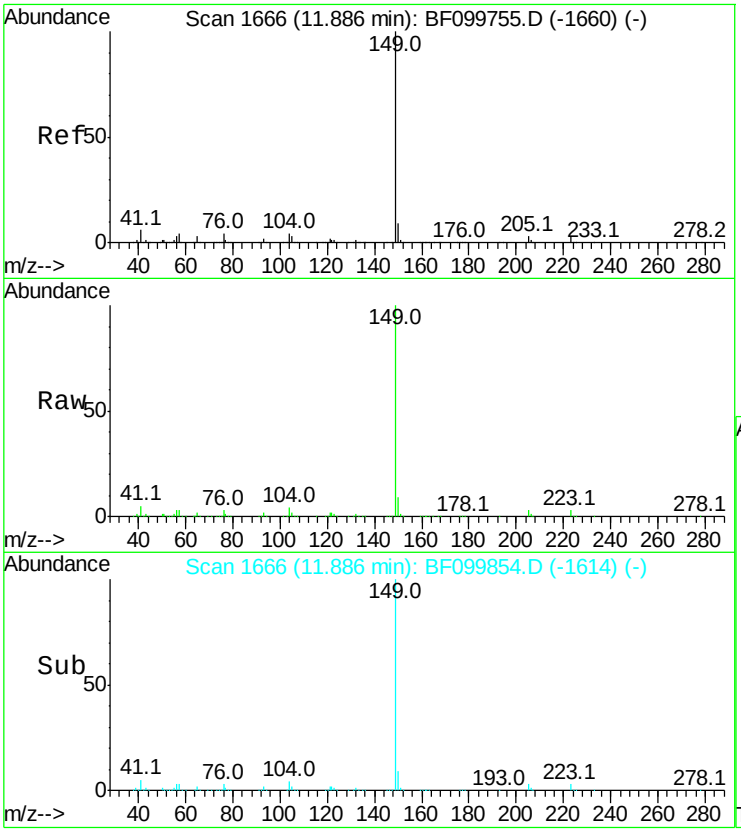


#72
Carbazole
Concen: 40.963 ng
RT: 11.57 min Scan# 1612
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:167 Resp: 551263

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.6	26.4
139	12.4	10.9	16.3



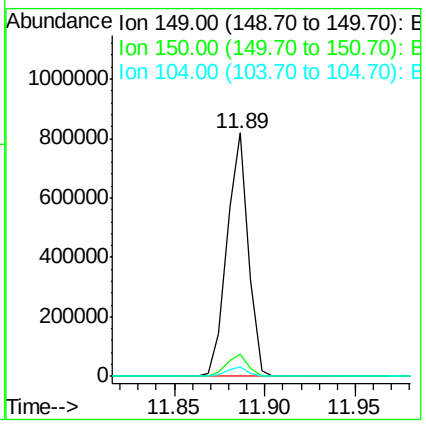


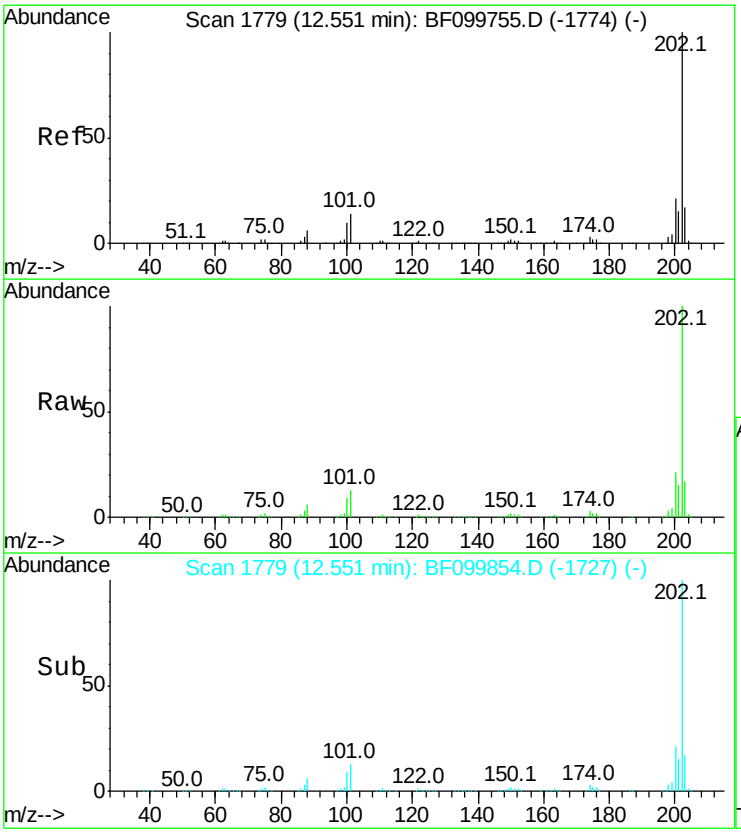
#73
Di-n-butylphthalate
Concen: 38.980 ng
RT: 11.89 min Scan# 1666
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 669083

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	3.8	3.8	5.8#

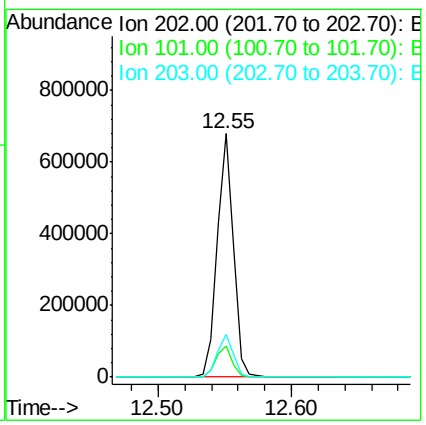


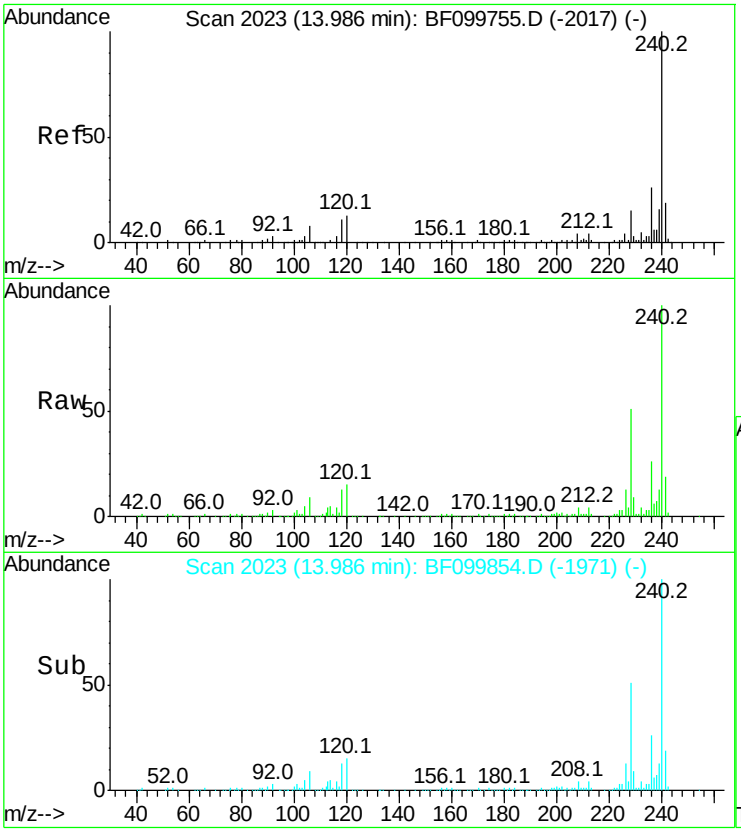


#74
Fluoranthene
Concen: 39.707 ng
RT: 12.55 min Scan# 1779
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:202 Resp: 581763

Ion	Ratio	Lower	Upper
202	100		
101	12.6	0.0	34.1
203	17.3	0.0	38.1



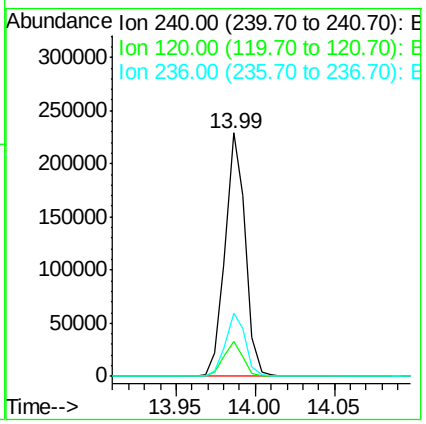


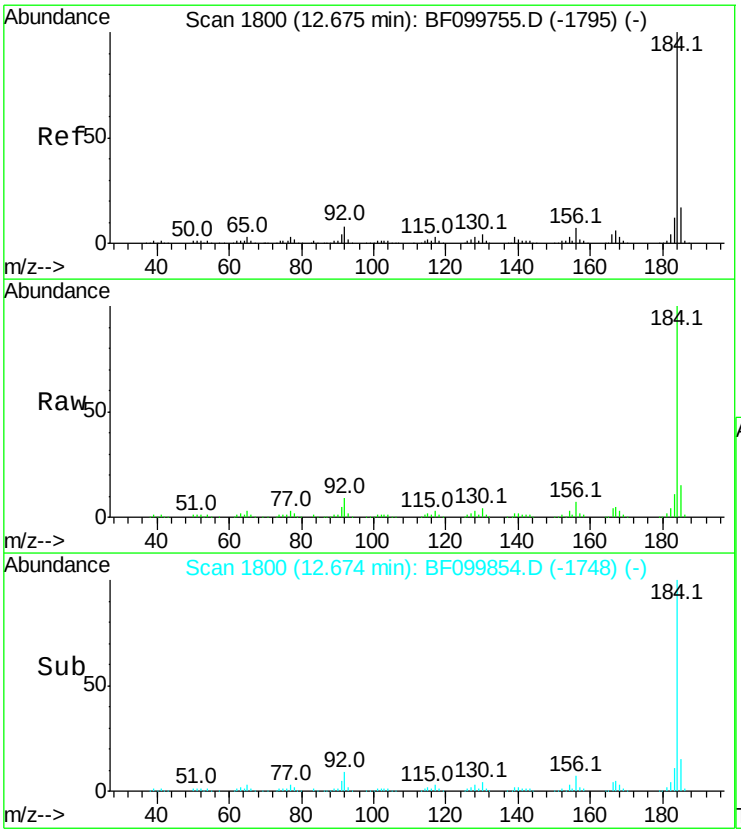
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.99 min Scan# 2023
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 201718

Ion	Ratio	Lower	Upper
240	100		
120	14.6	9.5	14.3#
236	25.8	20.7	31.1

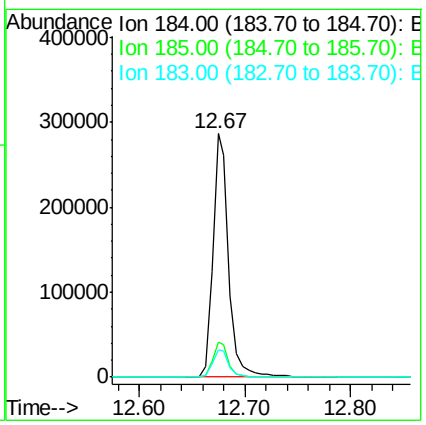


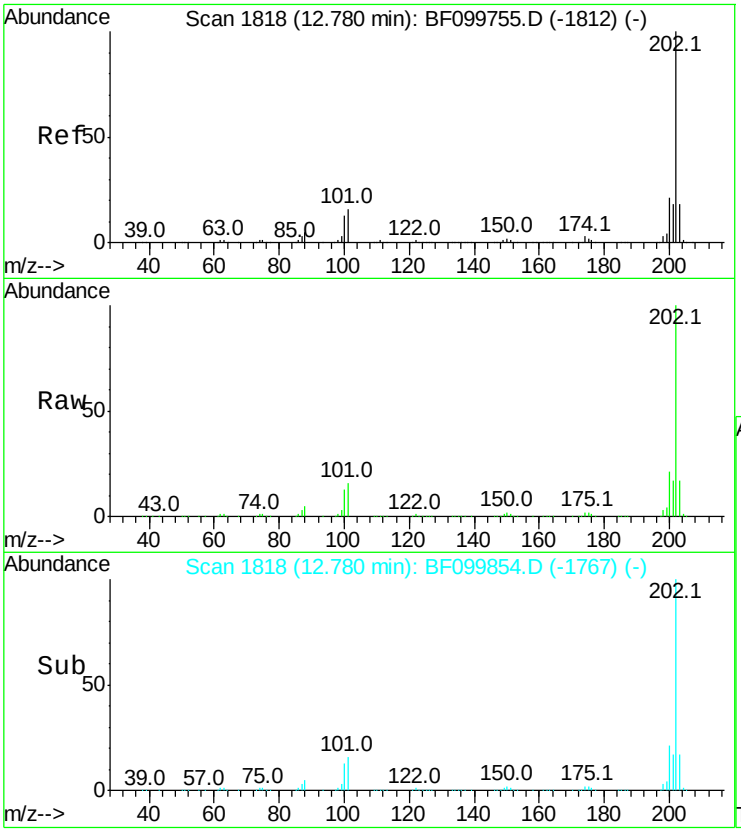


#76
Benzidine
Concen: 34.130 ng
RT: 12.67 min Scan# 1800
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:184 Resp: 301251

Ion	Ratio	Lower	Upper
184	100		
185	14.5	12.6	18.8
183	11.4	9.3	13.9



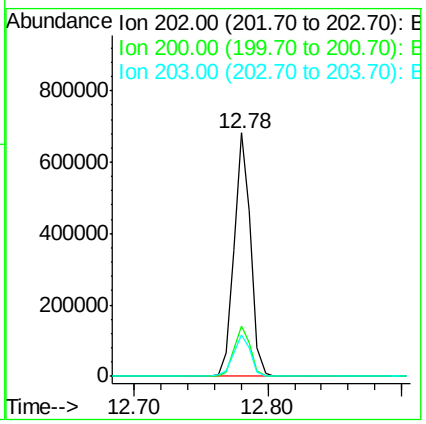


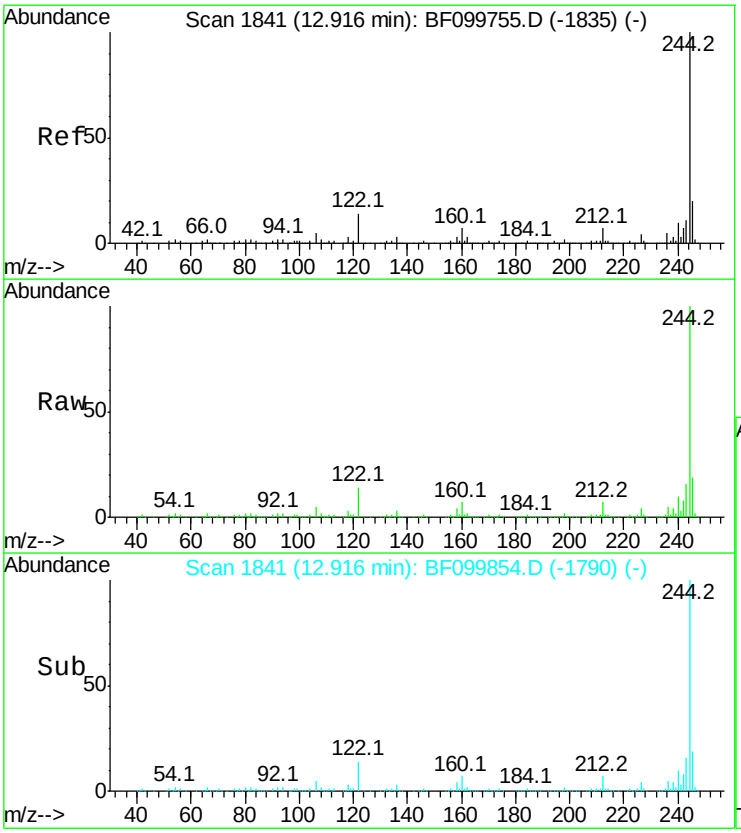
#77
Pyrene
Concen: 38.426 ng
RT: 12.78 min Scan# 1818
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 589393

Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.4	26.2
203	17.2	14.3	21.5

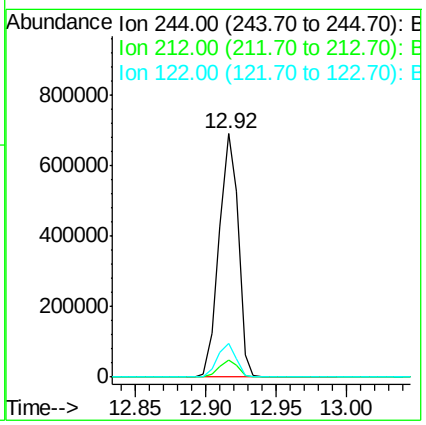


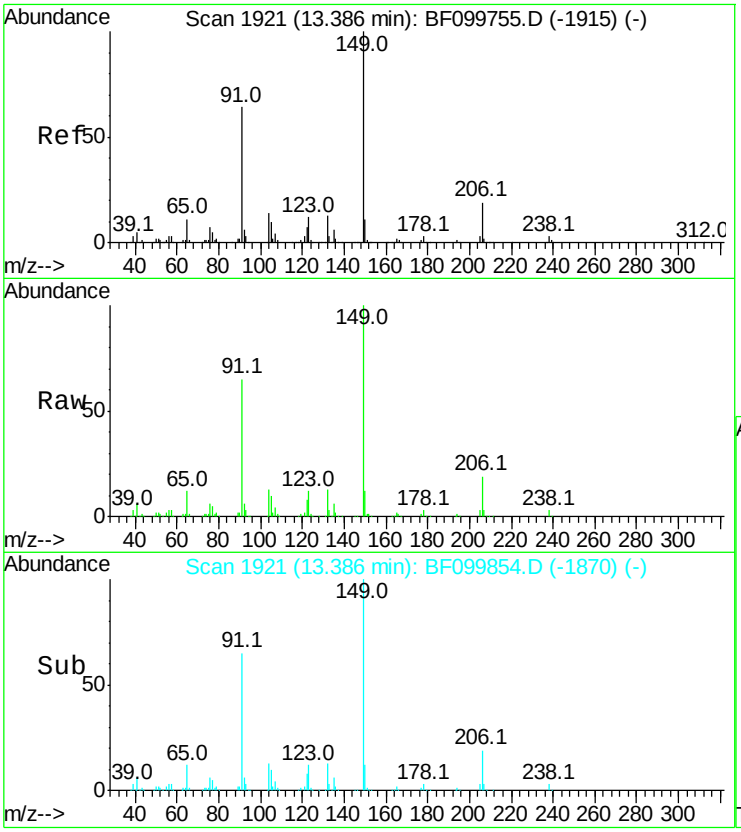


#78
Terphenyl-d14
Concen: 70.962 ng
RT: 12.92 min Scan# 1841
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:244 Resp: 655008

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.0
122	14.0	11.0	16.4



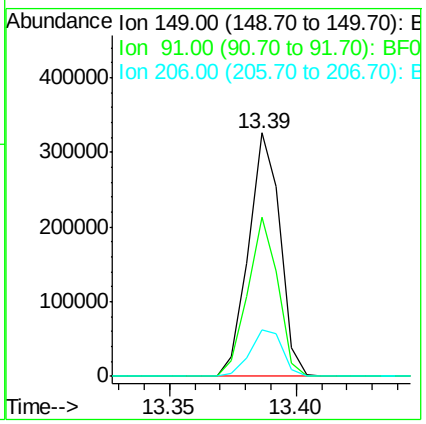


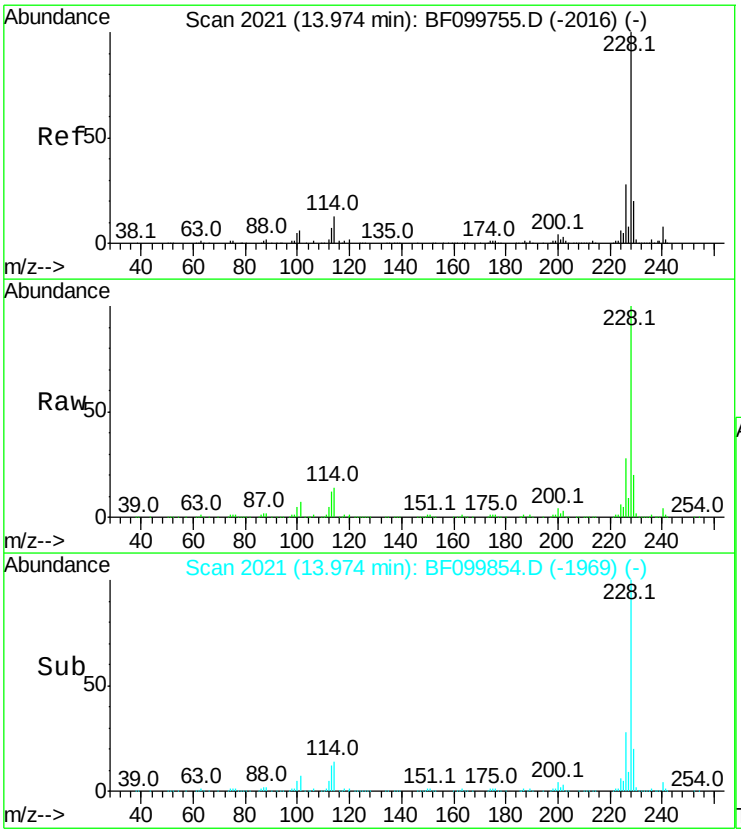
#79
Butylbenzylphthalate
Concen: 37.327 ng
RT: 13.39 min Scan# 1921
Delta R.T. 0.00 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 281940

Ion	Ratio	Lower	Upper
149	100		
91	65.2	56.8	85.2
206	19.1	14.1	21.1

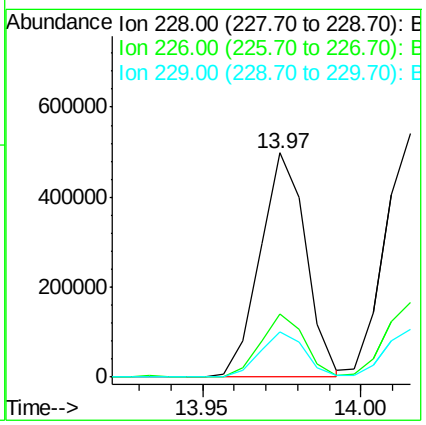


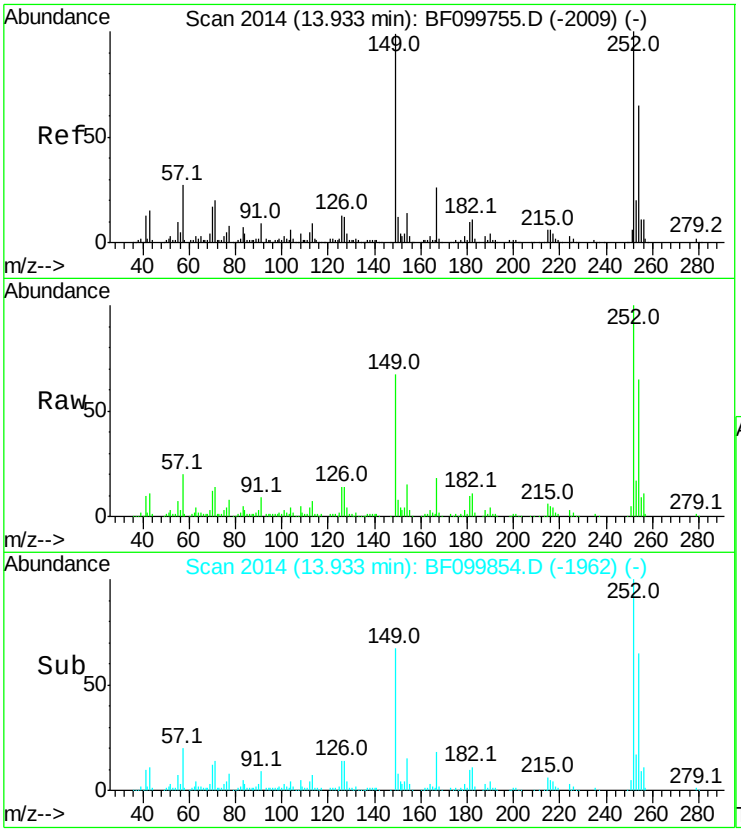


#80
Benzo(a)anthracene
Concen: 38.972 ng
RT: 13.97 min Scan# 2021
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:228 Resp: 498353

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.6	33.8
229	20.2	15.8	23.6



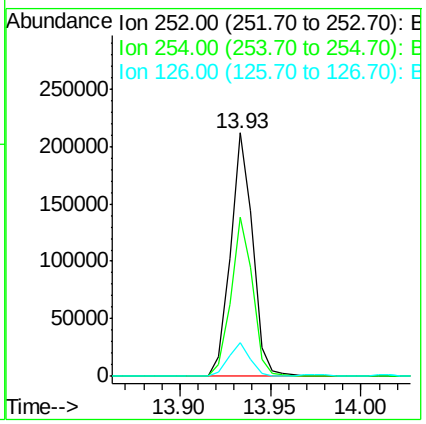


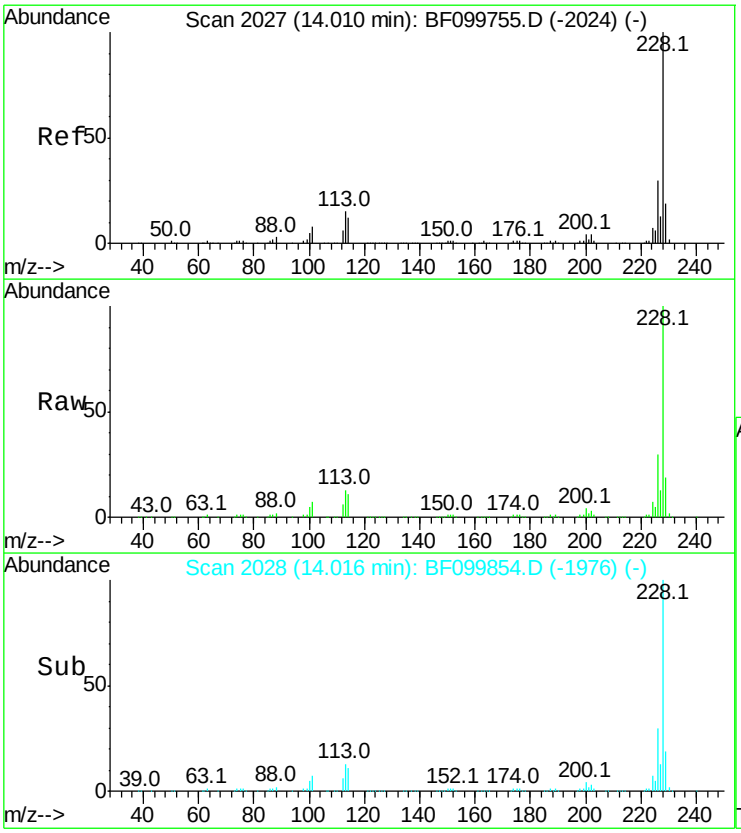
#81
3,3'-Dichlorobenzidine
Concen: 38.844 ng
RT: 13.93 min Scan# 2014
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 180309

Ion	Ratio	Lower	Upper
252	100		
254	65.3	50.4	75.6
126	14.0	11.3	16.9

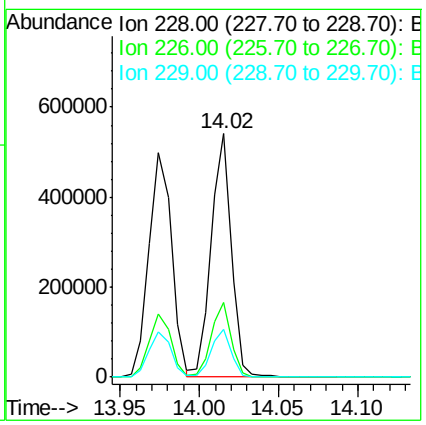


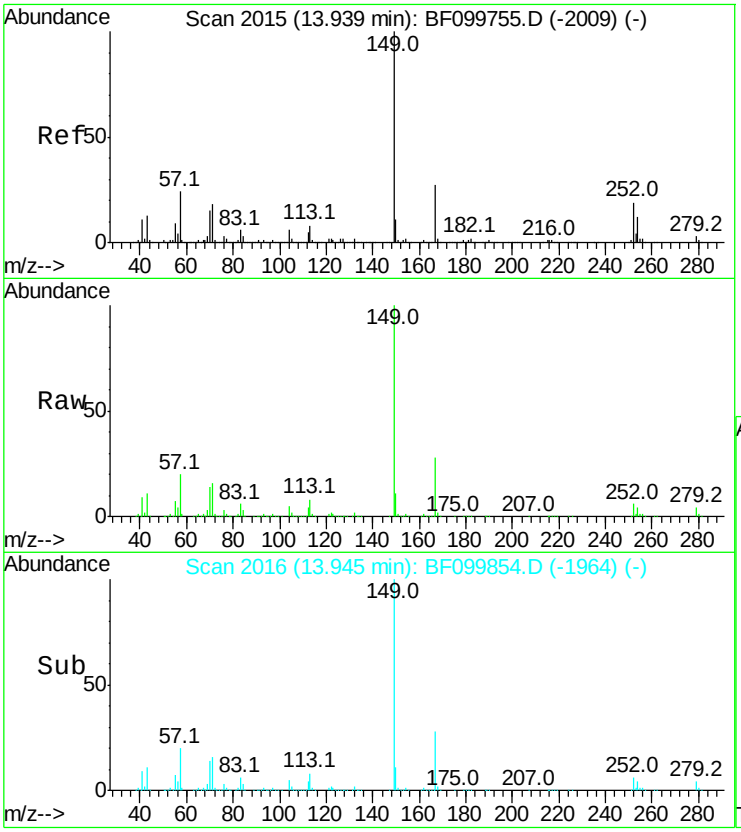


#82
Chrysene
Concen: 39.938 ng
RT: 14.02 min Scan# 2028
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:228 Resp: 480132

Ion	Ratio	Lower	Upper
228	100		
226	30.5	25.0	37.6
229	19.5	16.2	24.4



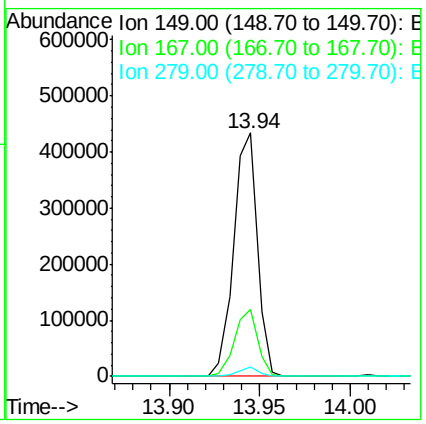


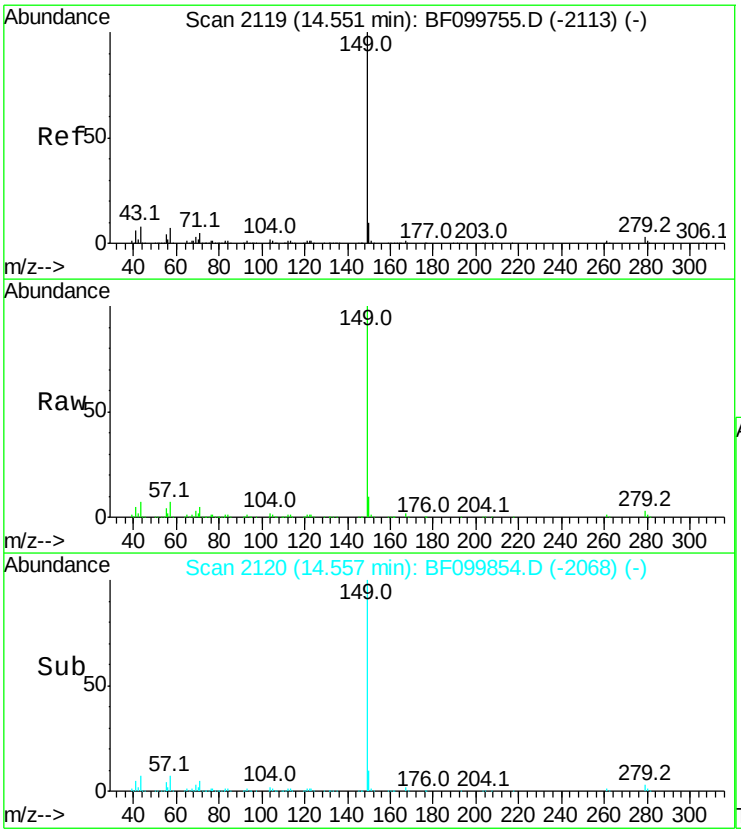
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.393 ng
RT: 13.94 min Scan# 2016
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 396630

Ion	Ratio	Lower	Upper
149	100		
167	27.7	21.3	31.9
279	3.6	3.0	4.4

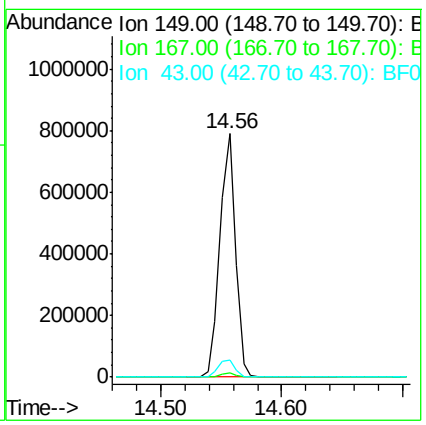


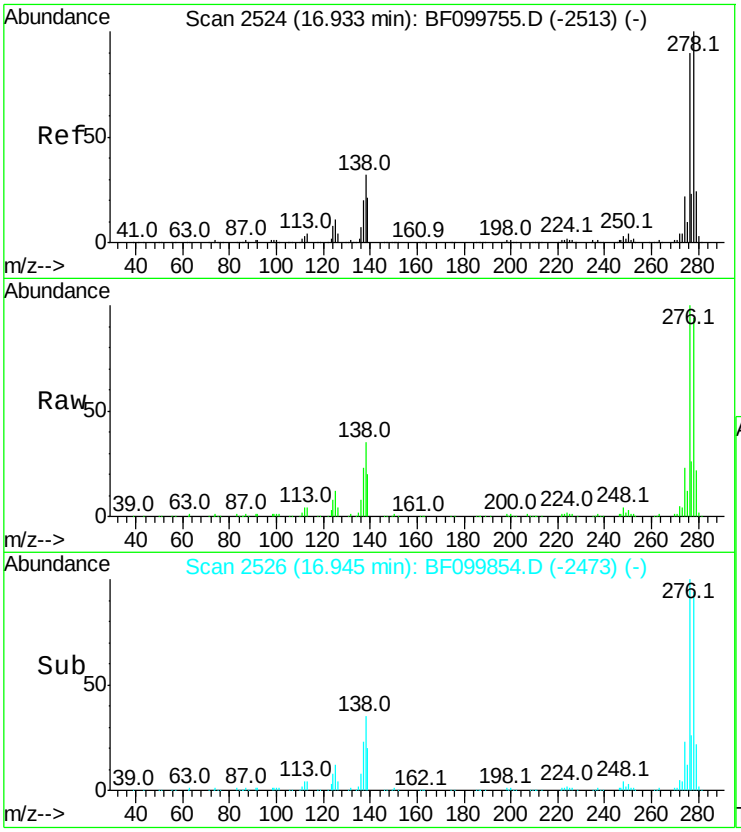


#84
Di-n-octyl phthalate
Concen: 38.620 ng
RT: 14.56 min Scan# 2120
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:149 Resp: 703084

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	7.4	8.4	12.6#



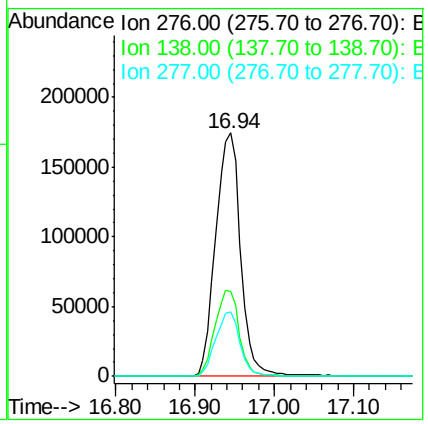


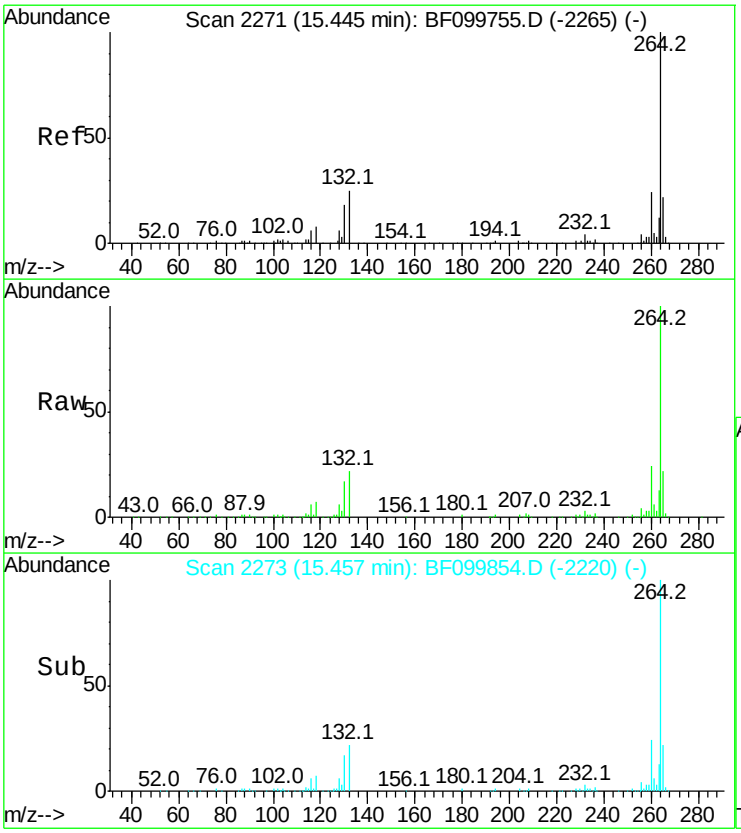
#85
Indeno(1,2,3-cd)pyrene
Concen: 34.581 ng
RT: 16.94 min Scan# 2526
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 381648

Ion	Ratio	Lower	Upper
276	100		
138	34.7	25.0	37.6
277	25.8	20.1	30.1

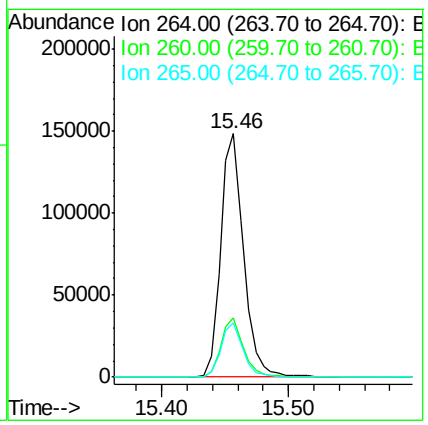


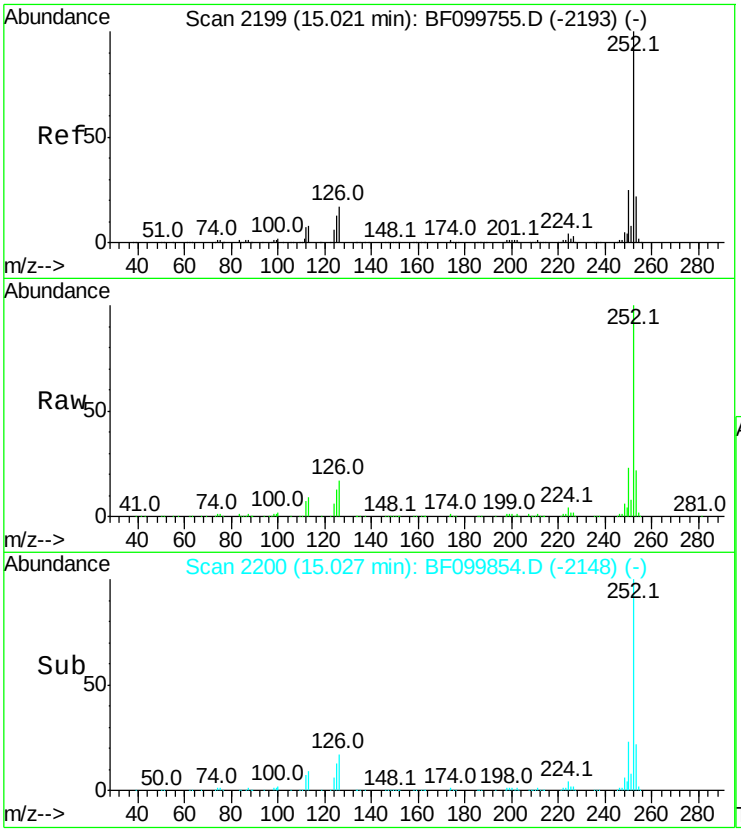


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.46 min Scan# 2273
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:264 Resp: 185791

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.2	28.8
265	22.3	17.5	26.3



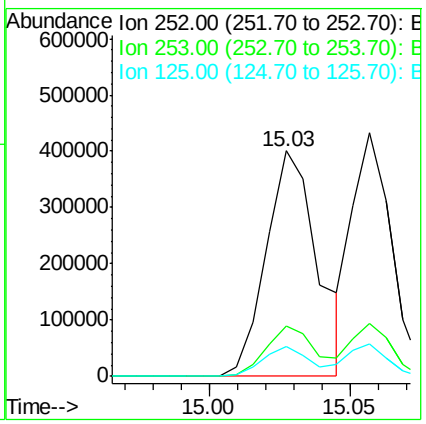


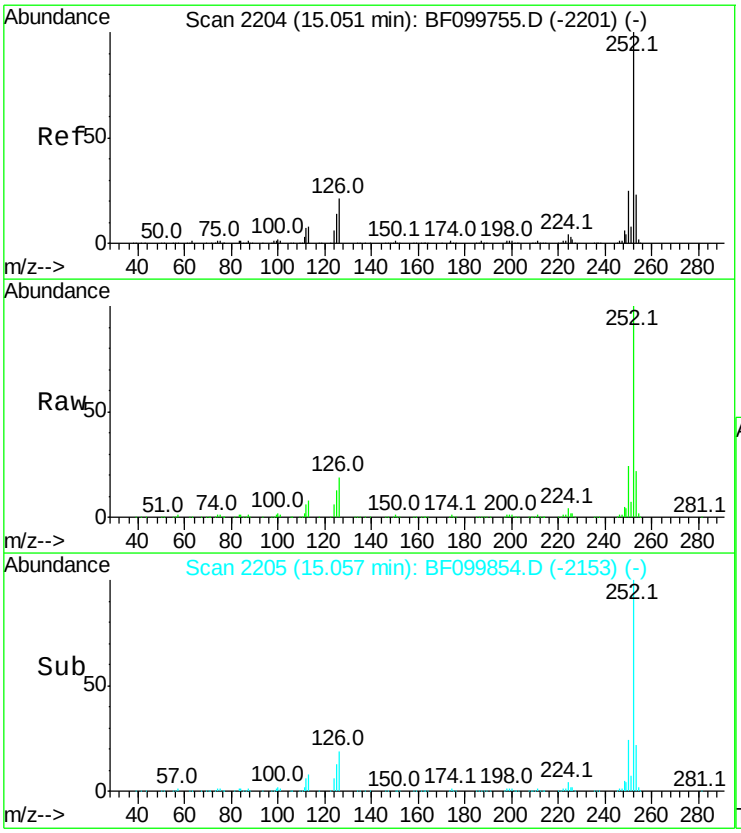
#87
Benzo(b)fluoranthene
Concen: 43.138 ng
RT: 15.03 min Scan# 2200
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 506084

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.0	25.6
125	13.5	9.0	13.6

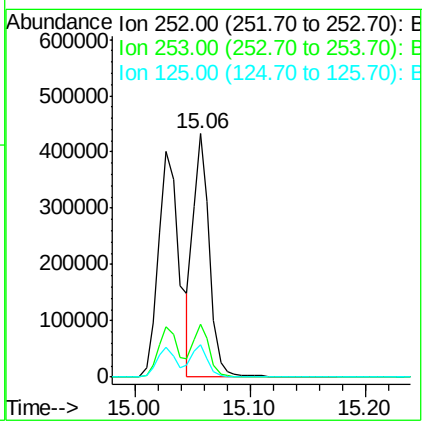


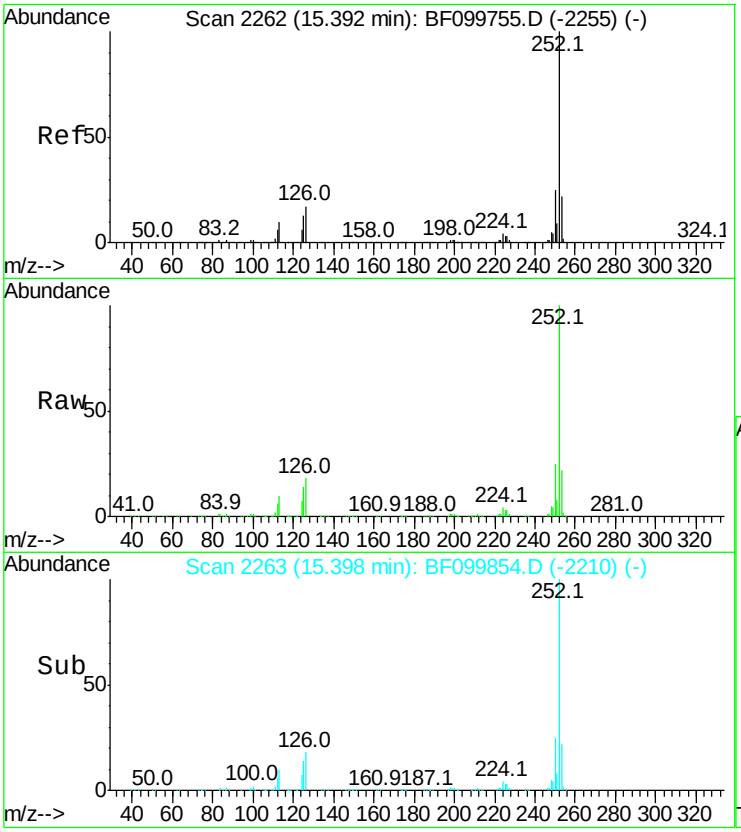


#88
Benzo(k)fluoranthene
Concen: 38.522 ng
RT: 15.06 min Scan# 2205
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:252 Resp: 426158

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	13.2	10.2	15.2



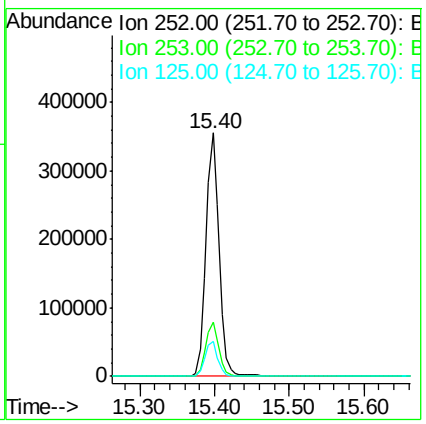


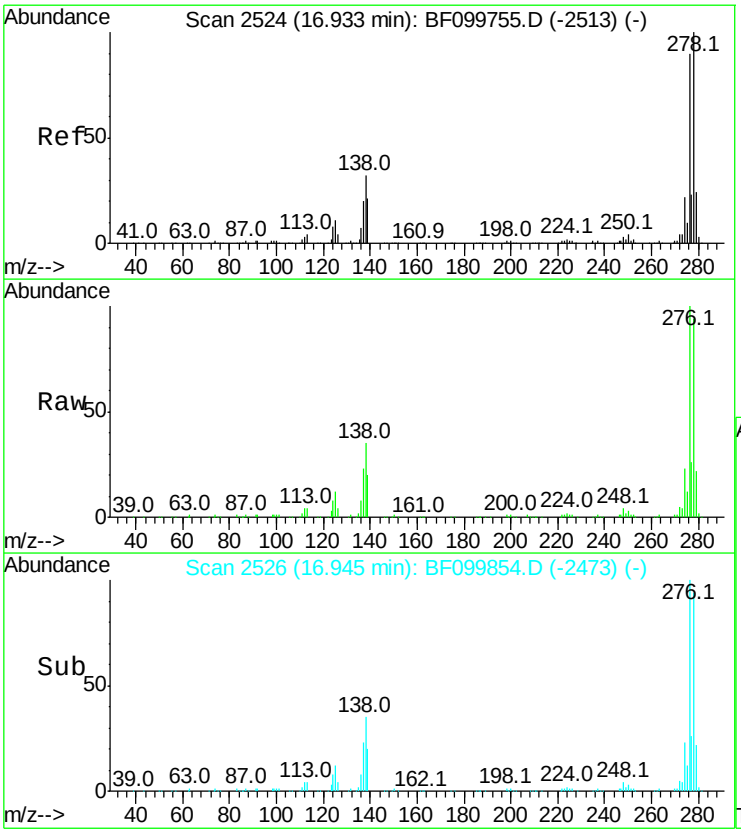
#89
Benzo(a)pyrene
Concen: 41.356 ng
RT: 15.40 min Scan# 2263
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 435830

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	14.3	9.8	14.6

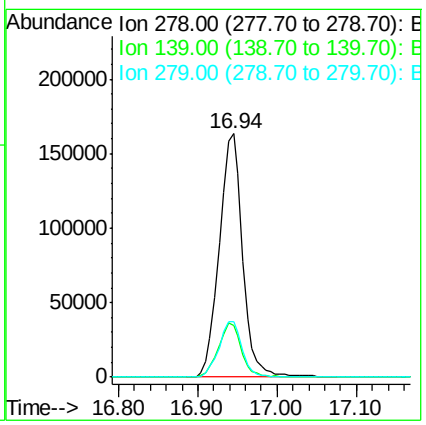


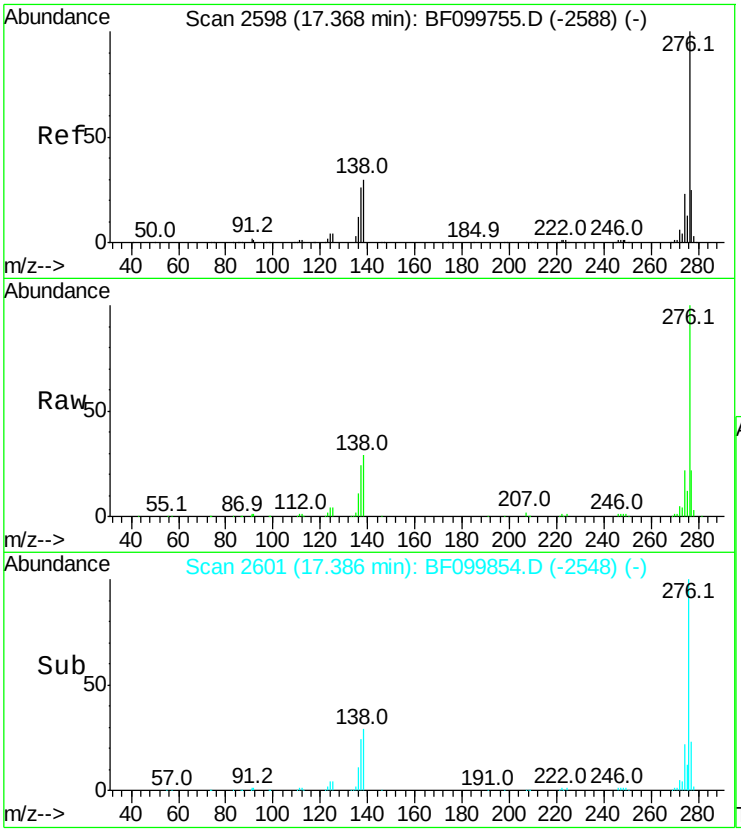


#90
Dibenzo(a,h)anthracene
Concen: 35.523 ng
RT: 16.94 min Scan# 2526
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Tgt Ion:278 Resp: 332644

Ion	Ratio	Lower	Upper
278	100		
139	21.4	15.9	23.9
279	23.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 33.330 ng
RT: 17.39 min Scan# 2601
Delta R.T. 0.01 min
Lab File: BF099854.D
Acq: 26 Oct 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 305351

Ion	Ratio	Lower	Upper
276	100		
277	22.4	17.9	26.9
138	28.9	21.8	32.8