Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF083117\
Data File : BF098201.D
Acq On : 31 Aug 2017 18:20
Operator : SJ/JU
Sample : PB101939BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 01 01:51:01 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 21 15:59:04 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	117158	20.00	ng		-0.04
21) Naphthalene-d8	8.00	136	474076	20.00	ng		-0.03
38) Acenaphthene-d10	9.76	164	224885	20.00	ng		-0.03
63) Phenanthrene-d10	11.24	188	441969	20.00	ng		-0.02
75) Chrysene-d12	13.87	240	323857	20.00	ng		-0.02
86) Perylene-d12	15.28	264	244762	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.34	112	902831	117.22	ng		-0.01
7) Phenol-d6	6.36	99	1233407	117.86	ng		-0.02
23) Nitrobenzene-d5	7.29	82	766678	87.85	ng		-0.04
41) 2,4,6-Tribromophenol	10.55	330	264306	135.46	ng		-0.02
44) 2-Fluorobiphenyl	9.08	172	1203753	78.64	ng		-0.03
78) Terphenyl-d14	12.82	244	1105566	71.19	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.47	88	139477	32.470	ng		88
3) Pyridine	3.16	79	392308	33.037	ng	#	84
4) n-Nitrosodimethylamine	3.12	42	149013	32.612	ng	#	76
6) Aniline	6.38	93	367344	24.987	ng	#	50
8) 2-Chlorophenol	6.50	128	320601	39.469	ng		95
9) Benzaldehyde	6.26	77	118864	17.932	ng		87
10) Phenol	6.37	94	448711	36.661	ng		94
11) bis(2-Chloroethyl)ether	6.46	93	348090	37.680	ng		94
12) 1,3-Dichlorobenzene	6.66	146	316615	36.237	ng	#	93
13) 1,4-Dichlorobenzene	6.89	146	300308	33.794	ng		95
14) 1,2-Dichlorobenzene	6.89	146	300308	36.651	ng		97
15) Benzyl Alcohol	6.86	79	308007	39.311	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.00	45	457488	36.807	ng		89
17) 2-Methylphenol	6.98	107	290163	40.535	ng		96
18) Hexachloroethane	7.23	117	130918	37.577	ng	#	79
19) n-Nitroso-di-n-propylamine	7.14	70	261117	36.448	ng		89
20) 3+4-Methylphenols	7.13	107	351727	40.229	ng		94
22) Acetophenone	7.13	105	465912	37.202	ng	#	89
24) Nitrobenzene	7.30	77	399809	41.147	ng		92
25) Isophorone	7.55	82	734904	40.499	ng		96
26) 2-Nitrophenol	7.62	139	167787	47.700	ng	#	85
27) 2,4-Dimethylphenol	7.66	122	302685	39.996	ng		95
28) bis(2-Chloroethoxy)methane	7.76	93	468203	39.246	ng		97
29) 2,4-Dichlorophenol	7.86	162	260092	41.402	ng		93
30) 1,2,4-Trichlorobenzene	7.95	180	260899	37.464	ng		99
31) Naphthalene	8.03	128	927753	37.696	ng		99
32) Benzoic acid	7.80	122	198886	37.661	ng		96
33) 4-Chloroaniline	8.07	127	177510	17.102	ng		99
34) Hexachlorobutadiene	8.14	225	151099	37.161	ng		98
35) Caprolactam	8.45	113	52531	24.597	ng		97
36) 4-Chloro-3-methylphenol	8.57	107	324277	40.177	ng	#	81
37) 2-Methylnaphthalene	8.72	142	622692	41.267	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.89	216	246951	35.781	ng	#	98
40) Hexachlorocyclopentadiene	8.87	237	270110	81.466	ng		98

Data Path : Z:\HPCHEM1\BNA F\DATA\BF083117\
Data File : BF098201.D
Acq On : 31 Aug 2017 18:20
Operator : SJ/JU
Sample : PB101939BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 01 01:51:01 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 21 15:59:04 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.00	196	178239	38.467	ng		98
43) 2,4,5-Trichlorophenol	9.04	196	188434	40.992	ng		97
45) 1,1'-Biphenyl	9.18	154	734942	35.838	ng		95
46) 2-Chloronaphthalene	9.20	162	541432	35.732	ng	#	93
47) 2-Nitroaniline	9.30	65	210079	41.356	ng		96
48) Acenaphthylene	9.62	152	891055	37.448	ng		98
49) Dimethylphthalate	9.49	163	674201	41.014	ng		100
50) 2,6-Dinitrotoluene	9.55	165	143331	43.682	ng	#	78
51) Acenaphthene	9.79	154	528118	35.191	ng		100
52) 3-Nitroaniline	9.71	138	106741	25.214	ng		85
53) 2,4-Dinitrophenol	9.83	184	138873	87.835	ng	#	75
54) Dibenzofuran	9.96	168	795726	39.563	ng		100
55) 4-Nitrophenol	9.89	139	247971	73.427	ng	#	42
56) 2,4-Dinitrotoluene	9.95	165	189379	45.990	ng	#	50
57) Fluorene	10.30	166	597279	38.410	ng		97
58) 2,3,4,6-Tetrachlorophenol	10.08	232	157919	44.371	ng		92
59) Diethylphthalate	10.19	149	689625	40.117	ng		99
60) 4-Chlorophenyl-phenylether	10.30	204	286779	39.697	ng	#	86
61) 4-Nitroaniline	10.33	138	164096	40.783	ng		79
62) Azobenzene	10.46	77	819002	40.109	ng		93
64) 4,6-Dinitro-2-methylphenol	10.36	198	95770	46.333	ng	#	78
65) n-Nitrosodiphenylamine	10.42	169	558113	37.083	ng		96
66) 4-Bromophenyl-phenylether	10.79	248	179485	39.107	ng		94
67) Hexachlorobenzene	10.85	284	173139	37.012	ng	#	88
68) Atrazine	10.95	200	176314	44.174	ng		98
69) Pentachlorophenol	11.05	266	186111	68.234	ng		99
70) Phenanthrene	11.26	178	888933	37.745	ng		100
71) Anthracene	11.32	178	926084	38.769	ng		99
72) Carbazole	11.47	167	865153	38.156	ng		98
73) Di-n-butylphthalate	11.80	149	1127476	43.169	ng		99
74) Fluoranthene	12.45	202	944877	38.438	ng		99
77) Pyrene	12.67	202	979988	36.998	ng		98
79) Butylbenzylphthalate	13.30	149	466525	45.938	ng	#	74
80) Benzo(a)anthracene	13.86	228	703128	36.225	ng		99
81) 3,3'-Dichlorobenzidine	13.83	252	141581	21.616	ng	#	96
82) Chrysene	13.90	228	700104	36.259	ng		99
83) Bis(2-ethylhexyl)phthalate	13.86	149	583111	51.816	ng	#	100
84) Di-n-octyl phthalate	14.47	149	1024954	52.346	ng		98
85) Indeno(1,2,3-cd)pyrene	16.66	276	539269	37.966	ng		96
87) Benzo(b)fluoranthene	14.89	252	626377	40.600	ng		98
88) Benzo(k)fluoranthene	14.91	252	546171	37.681	ng	#	95
89) Benzo(a)pyrene	15.23	252	546087	39.983	ng		99
90) Dibenzo(a,h)anthracene	16.67	278	459279	41.305	ng		98
91) Benzo(g,h,i)perylene	17.07	276	459081	39.569	ng		94

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

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Acq On : 31 Aug 2017 18:20
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Sample : PB101939BS
Misc :
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Instrument :
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ClientSampleId :

Quant Time: Sep 01 01:51:01 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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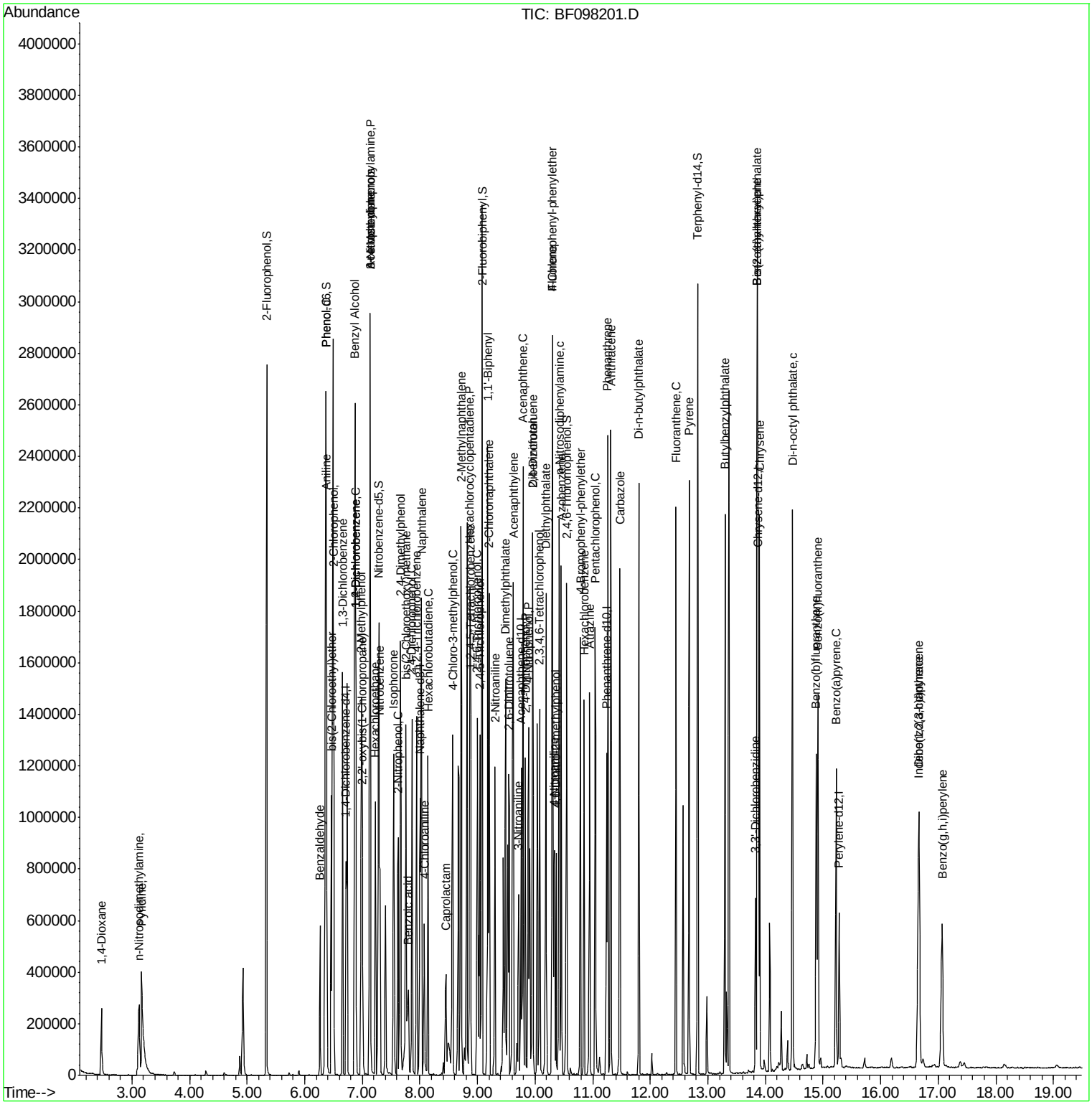
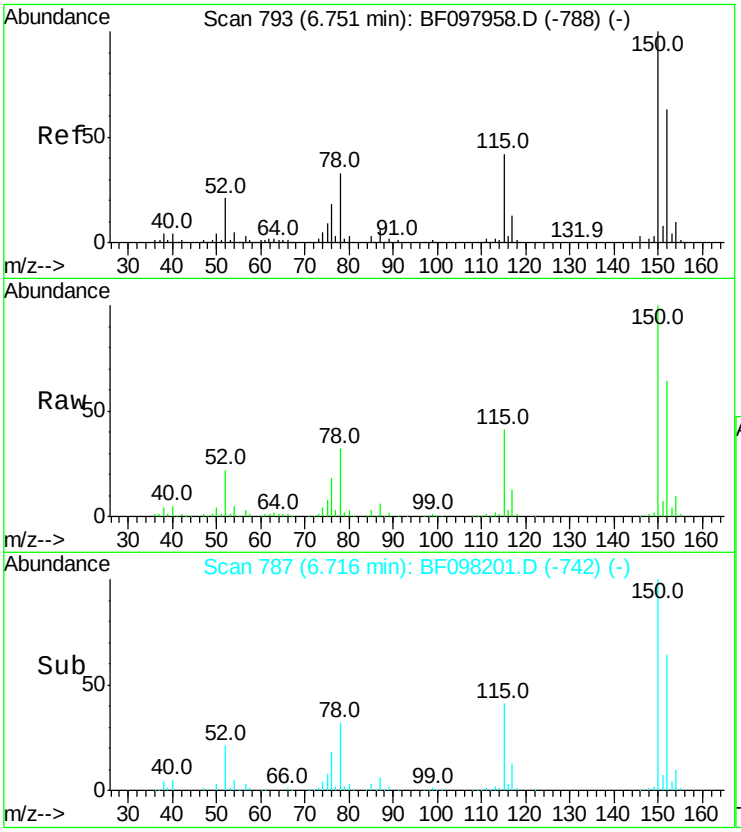
Response via : Initial Calibration



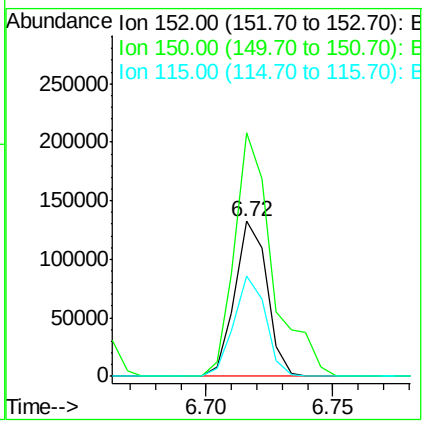


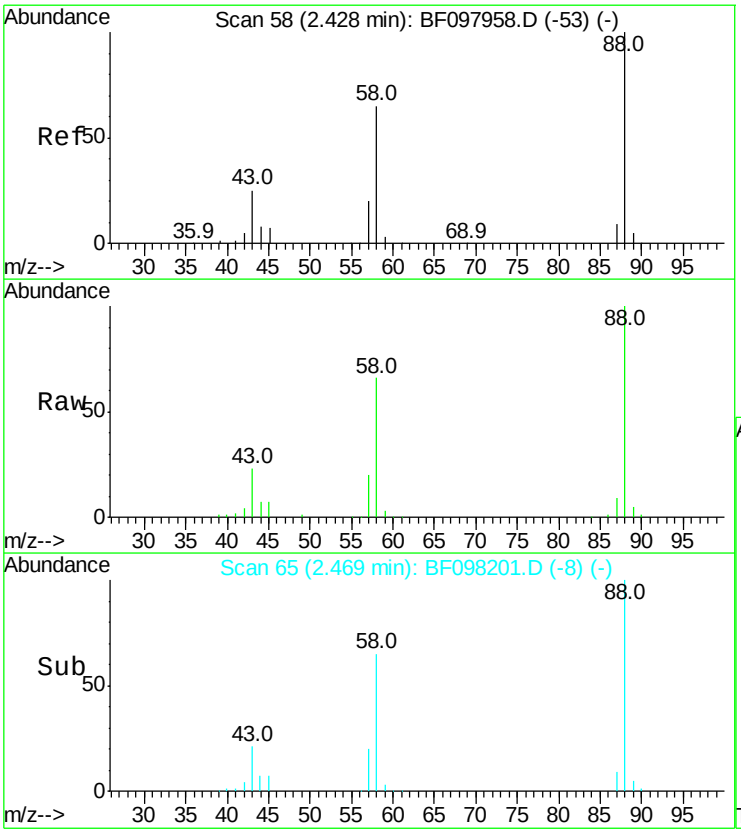
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.72 min Scan# 787
Delta R.T. -0.04 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 117158

Ion	Ratio	Lower	Upper
152	100		
150	156.8	126.2	189.2
115	64.7	52.2	78.2

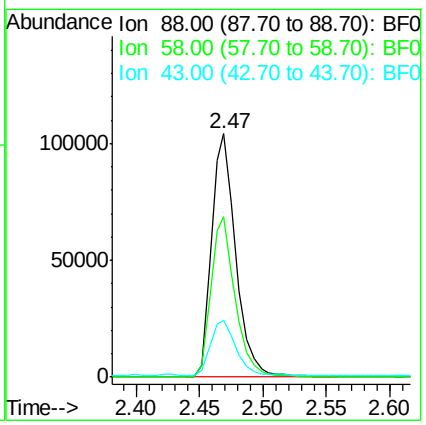


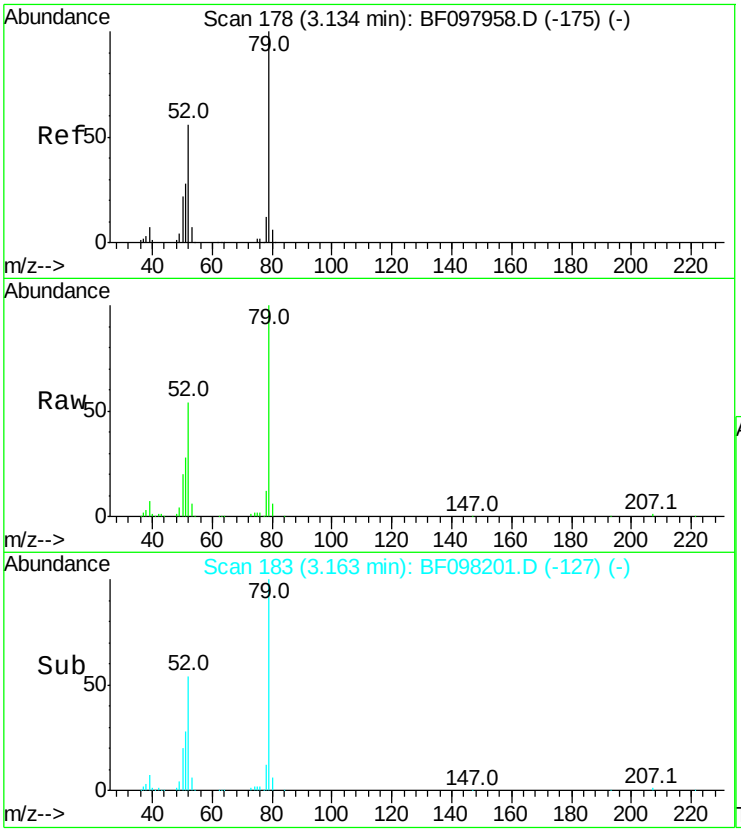


#2
1,4-Dioxane
Concen: 32.470 ng
RT: 2.47 min Scan# 65
Delta R.T. 0.04 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion: 88 Resp: 139477

Ion	Ratio	Lower	Upper
88	100		
58	65.7	61.4	92.0
43	23.9	23.4	35.0



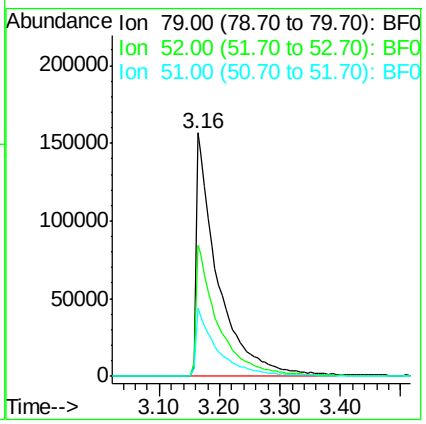


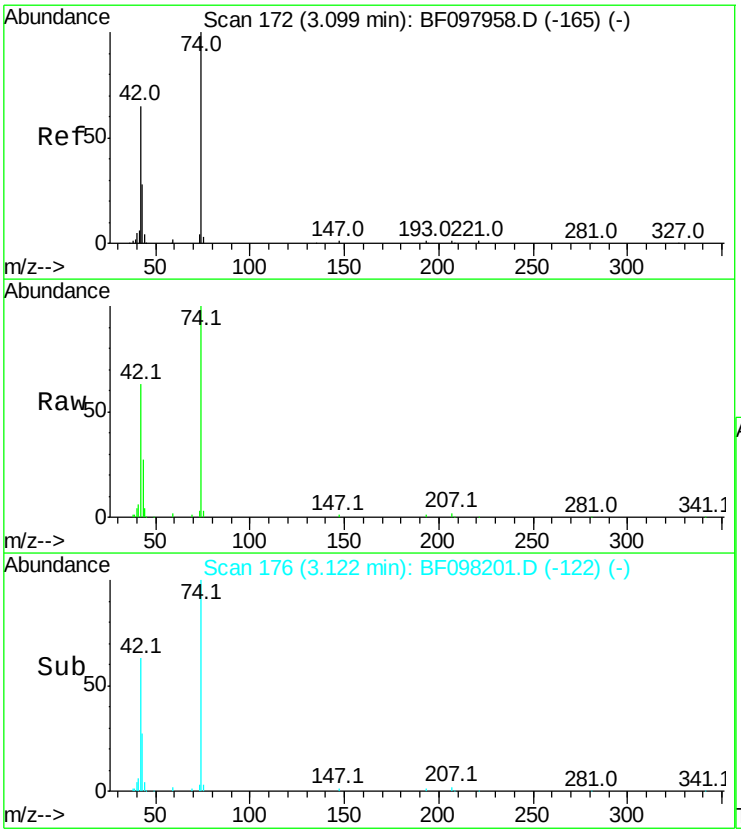
#3
Pyridine
Concen: 33.037 ng
RT: 3.16 min Scan# 183
Delta R.T. 0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 392308

Ion	Ratio	Lower	Upper
79	100		
52	53.7	54.8	82.2#
51	28.0	27.0	40.4

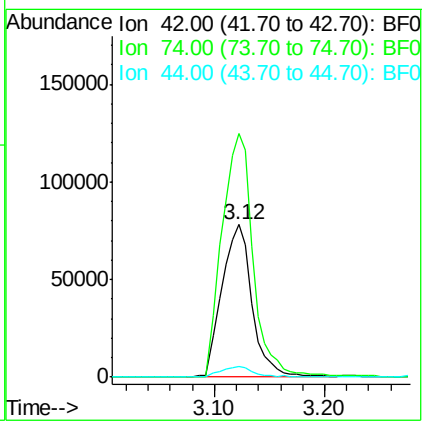


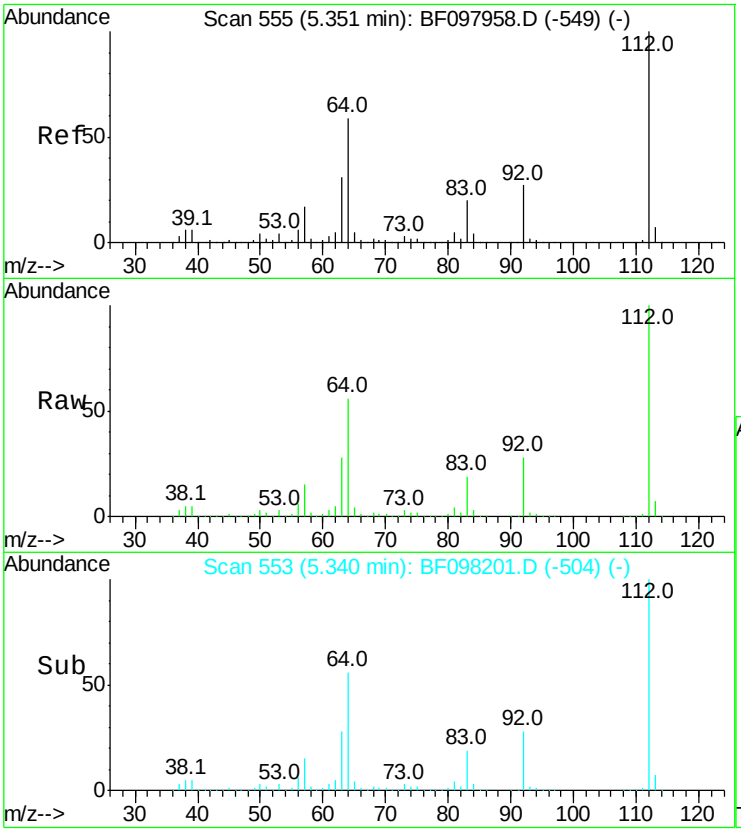


#4
n-Nitrosodimethylamine
Concen: 32.612 ng
RT: 3.12 min Scan# 176
Delta R.T. 0.02 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion: 42 Resp: 149013

Ion	Ratio	Lower	Upper
42	100		
74	159.8	103.9	155.9#
44	7.0	5.7	8.5



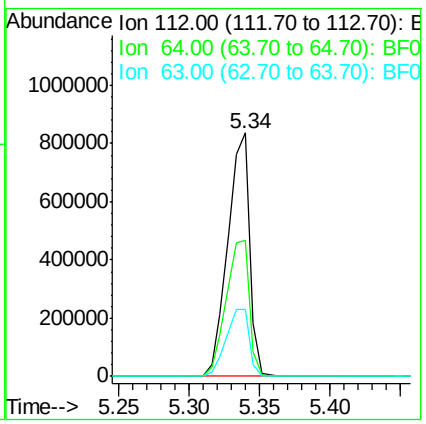


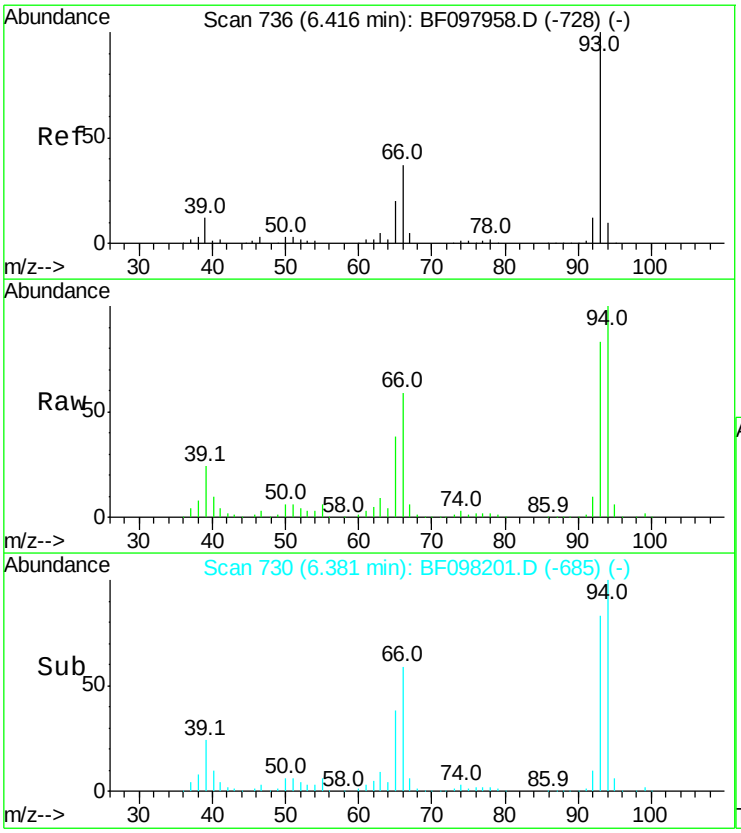
#5
2-Fluorophenol
Concen: 117.215 ng
RT: 5.34 min Scan# 553
Delta R.T. -0.01 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 902831

Ion	Ratio	Lower	Upper
112	100		
64	55.8	46.0	69.0
63	27.7	23.4	35.0

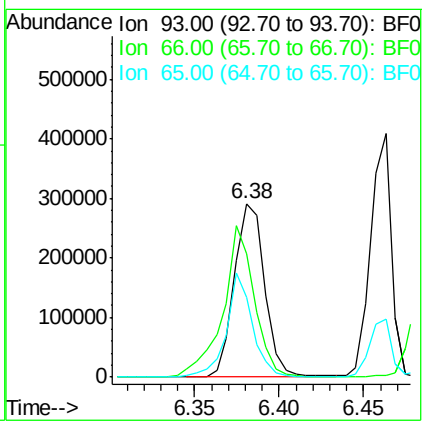


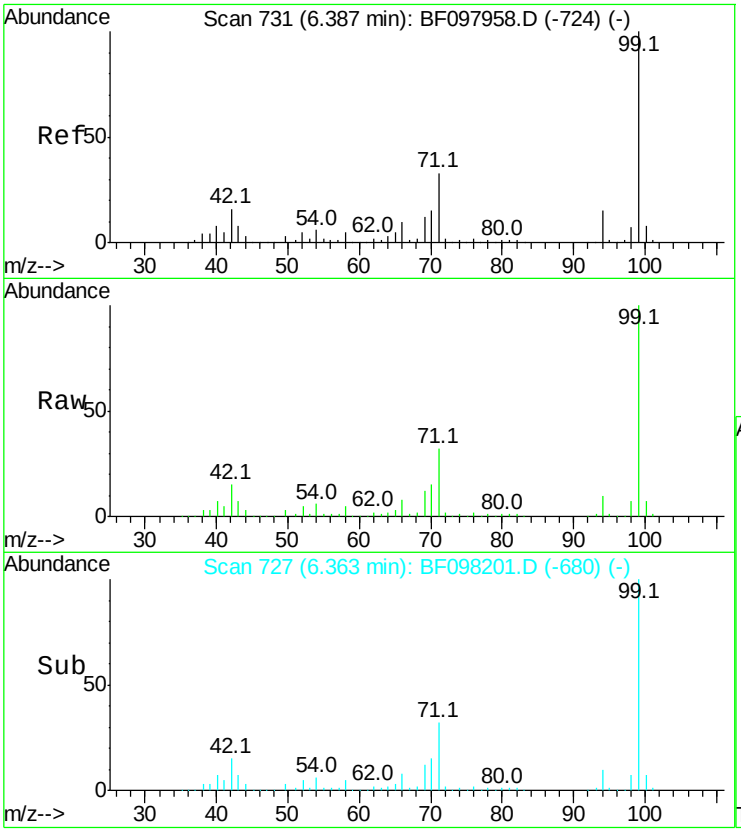


#6
Aniline
Concen: 24.987 ng
RT: 6.38 min Scan# 730
Delta R.T. -0.04 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion: 93 Resp: 367344

Ion	Ratio	Lower	Upper
93	100		
66	70.8	32.9	49.3#
65	45.7	16.0	24.0#



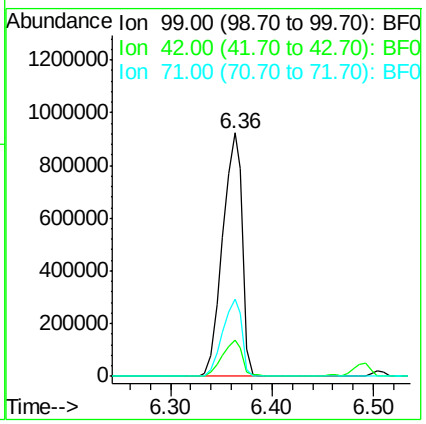


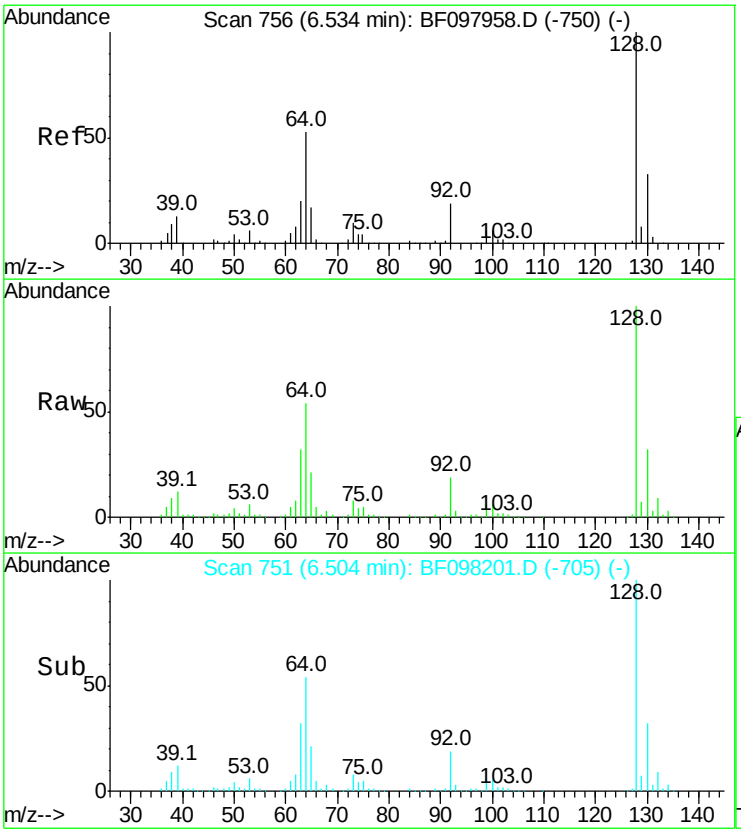
#7
Phenol-d6
Concen: 117.857 ng
RT: 6.36 min Scan# 727
Delta R.T. -0.02 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1233407

Ion	Ratio	Lower	Upper
99	100		
42	14.7	13.5	20.3
71	31.9	24.5	36.7

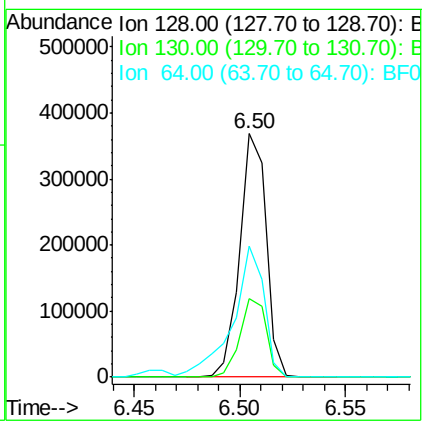


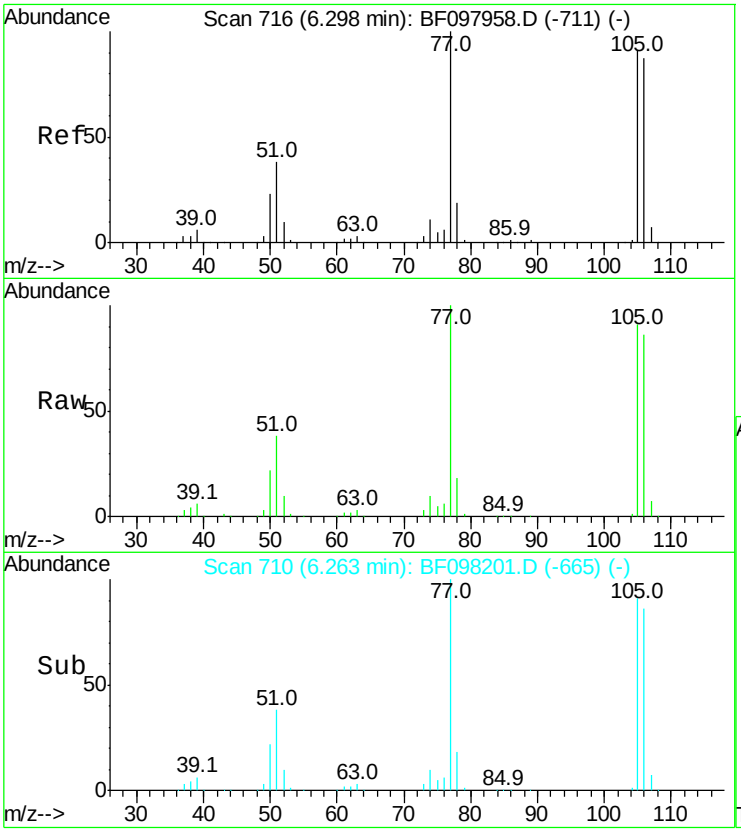


#8
2-Chlorophenol
Concen: 39.469 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:128 Resp: 320601

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.9	52.9
64	53.7	28.4	68.4



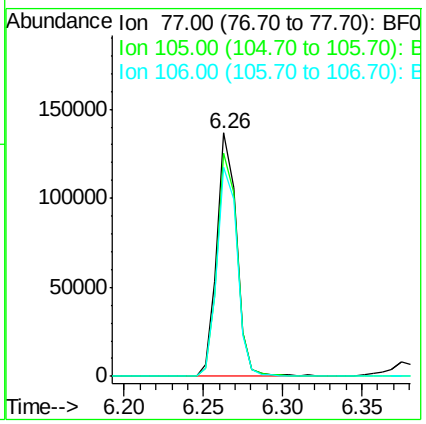


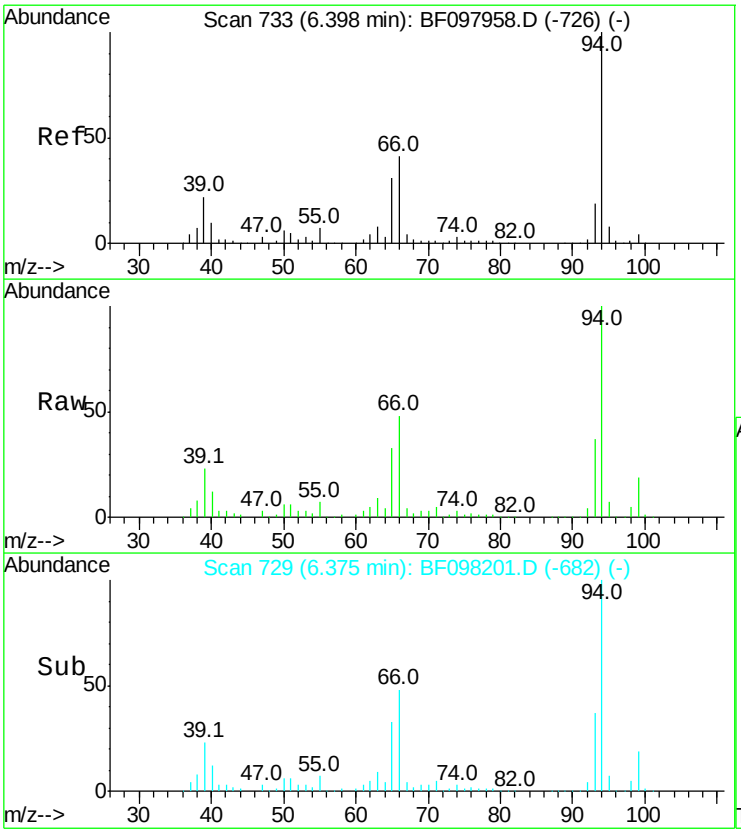
#9
Benzaldehyde
Concen: 17.932 ng
RT: 6.26 min Scan# 710
Delta R.T. -0.04 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 118864

Ion	Ratio	Lower	Upper
77	100		
105	91.4	83.8	123.8
106	86.1	79.1	119.1

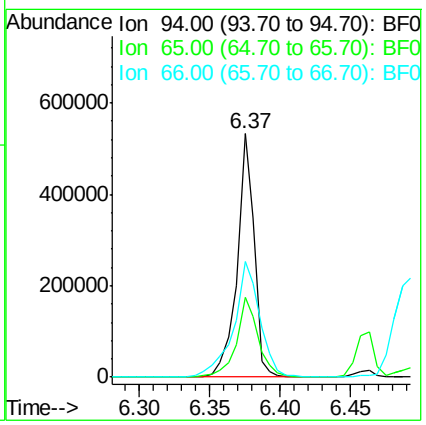


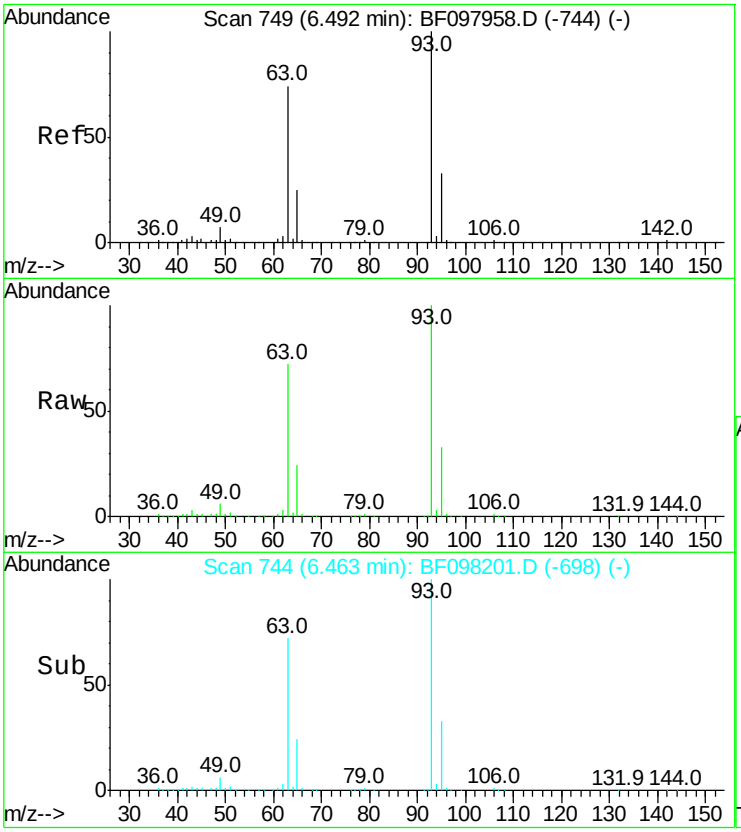


#10
Phenol
Concen: 36.661 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.02 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion: 94 Resp: 448711

Ion	Ratio	Lower	Upper
94	100		
65	33.0	9.9	49.9
66	47.6	23.1	63.1



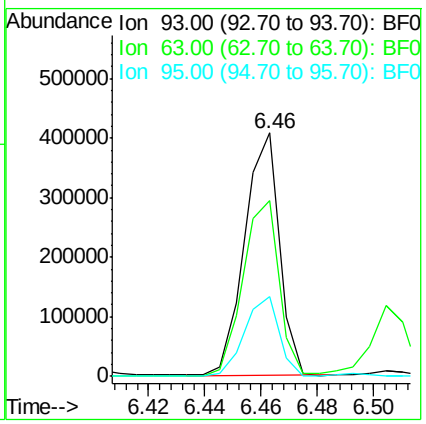


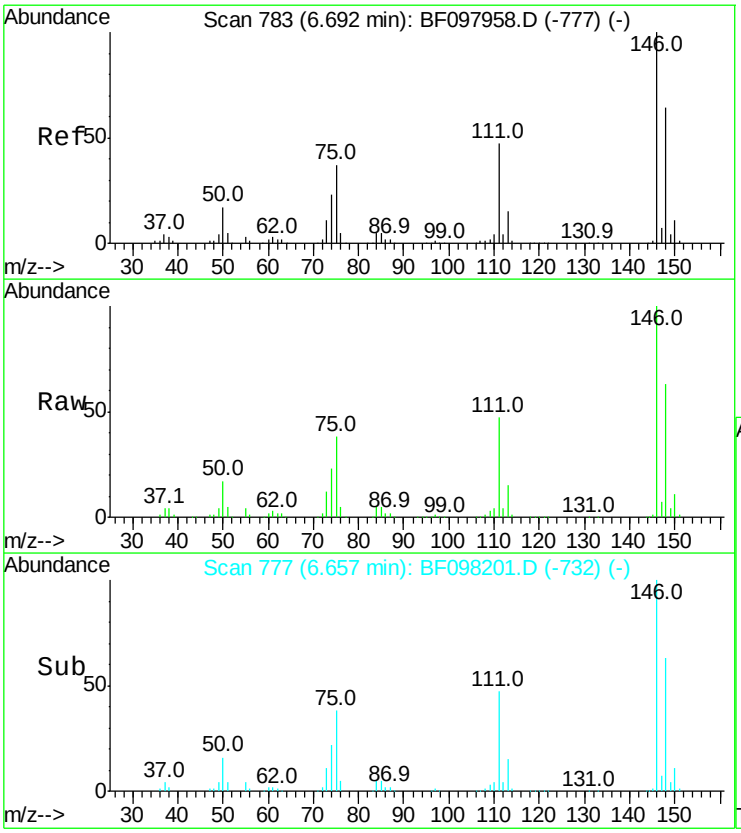
#11
bis(2-Chloroethyl)ether
Concen: 37.680 ng
RT: 6.46 min Scan# 744
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 348090

Ion	Ratio	Lower	Upper
93	100		
63	72.0	59.2	99.2
95	32.9	12.8	52.8

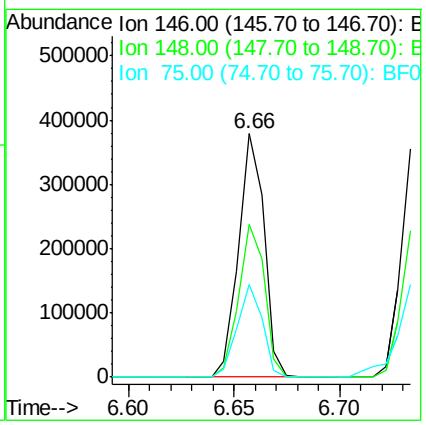


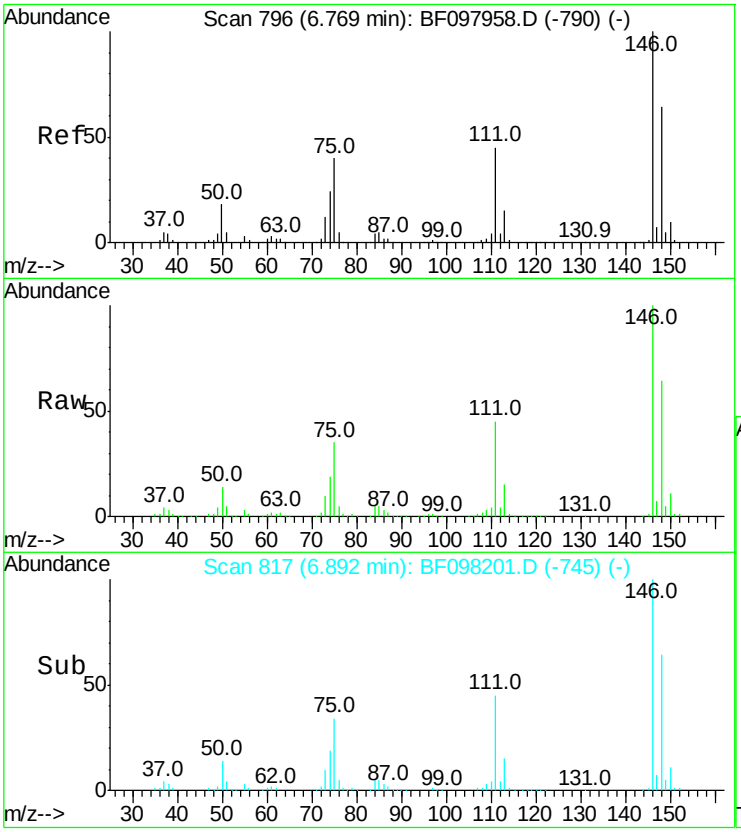


#12
1,3-Dichlorobenzene
Concen: 36.237 ng
RT: 6.66 min Scan# 777
Delta R.T. -0.04 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:146 Resp: 316615

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.8	77.6
75	38.0	23.1	34.7#



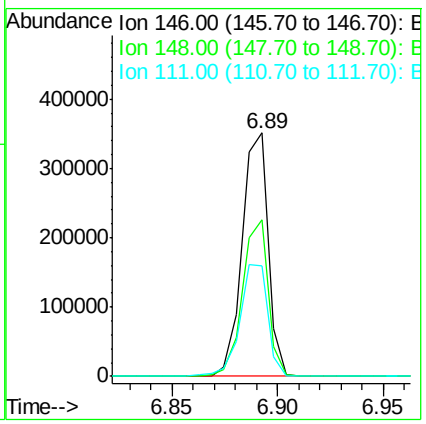


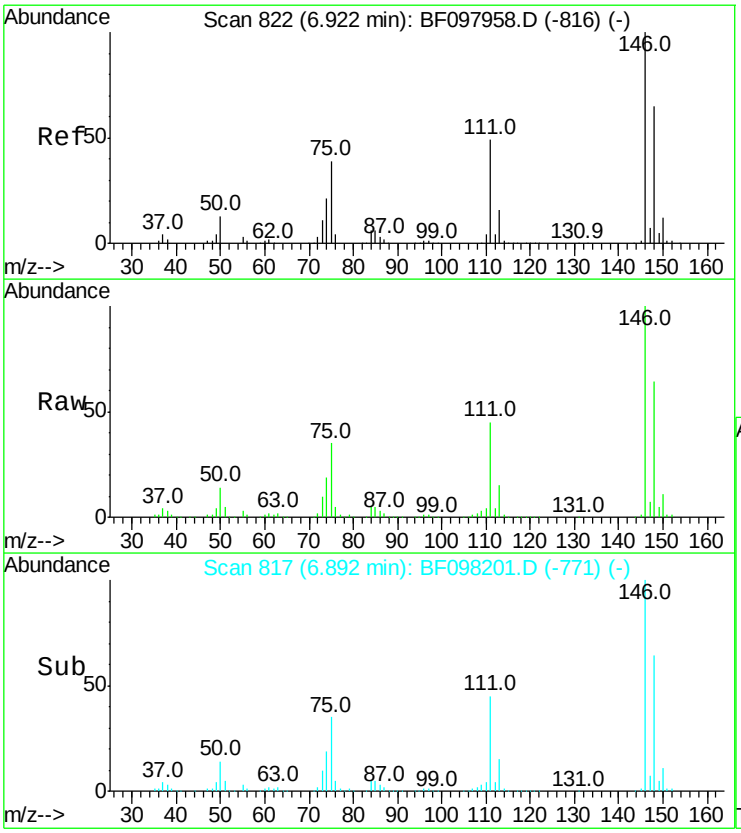
#13
1,4-Dichlorobenzene
Concen: 33.794 ng
RT: 6.89 min Scan# 817
Delta R.T. 0.12 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 300308

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.2	78.2
111	45.2	30.3	45.5

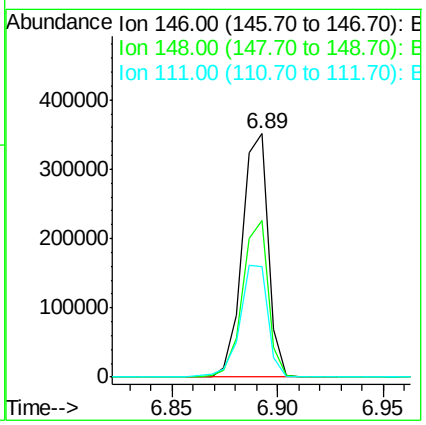


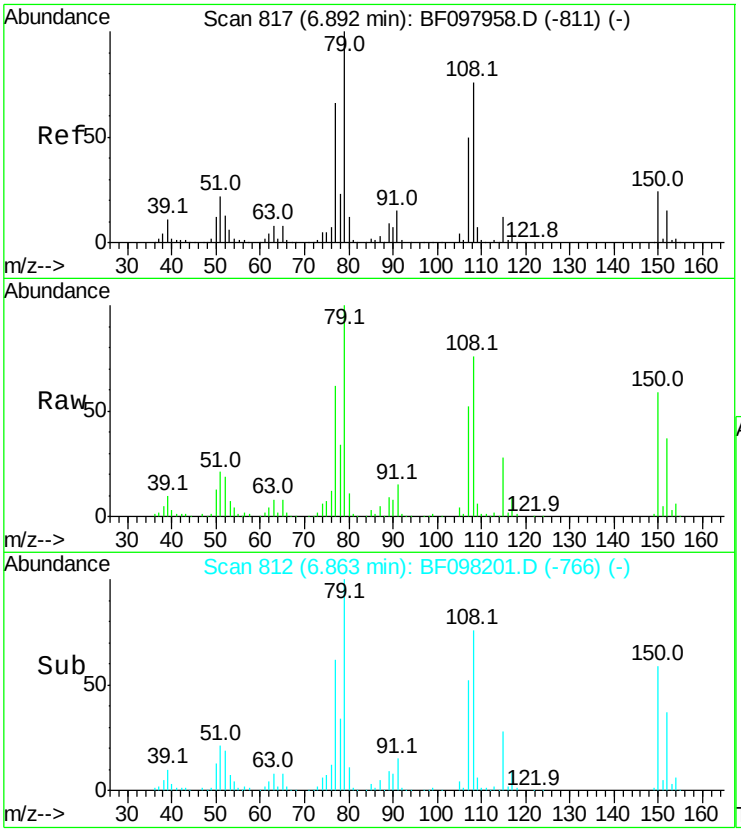


#14
1,2-Dichlorobenzene
Concen: 36.651 ng
RT: 6.89 min Scan# 817
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:146 Resp: 300308

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.4	75.6
111	45.2	38.2	57.4



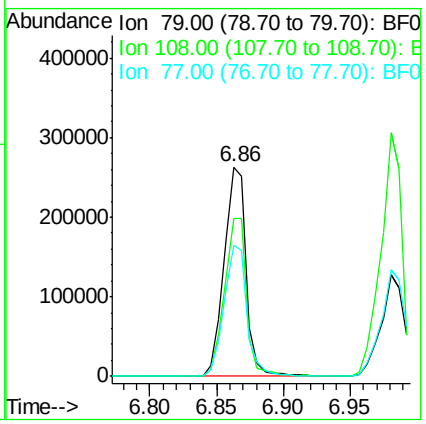


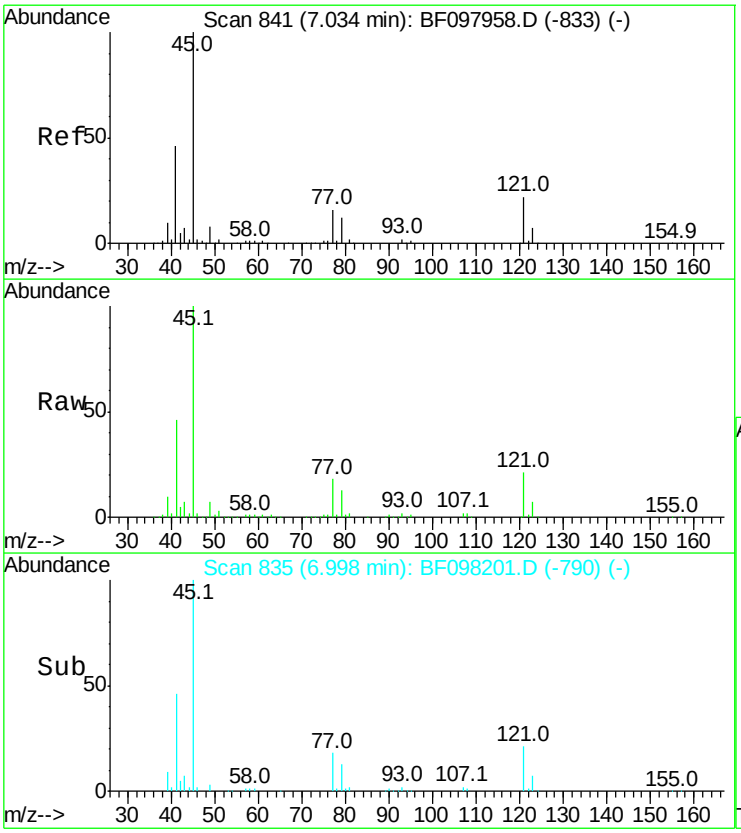
#15
Benzyl Alcohol
Concen: 39.311 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 308007

Ion	Ratio	Lower	Upper
79	100		
108	75.5	63.4	95.0
77	62.3	49.2	73.8

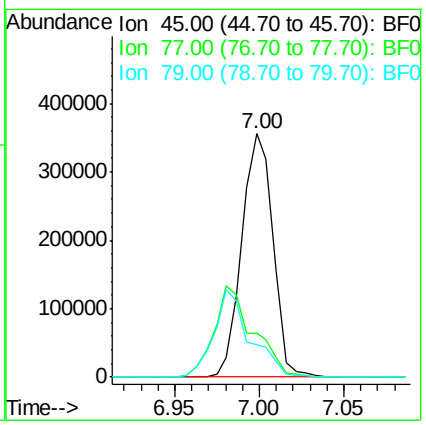


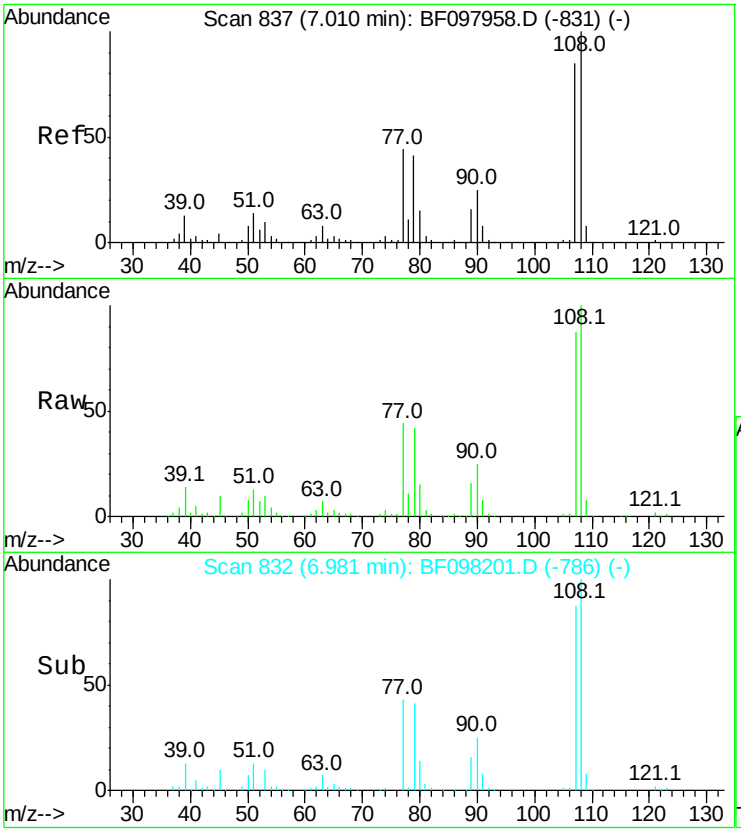


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.807 ng
RT: 7.00 min Scan# 835
Delta R.T. -0.04 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion: 45 Resp: 457488

Ion	Ratio	Lower	Upper
45	100		
77	17.9	0.0	33.2
79	13.5	0.0	30.0



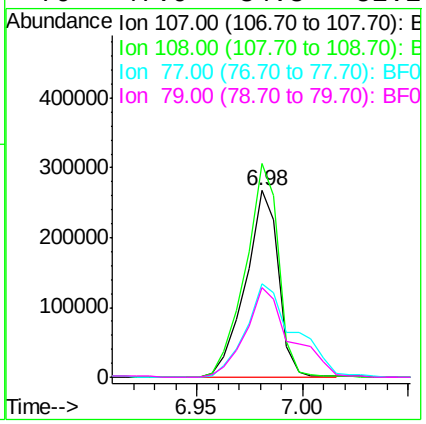


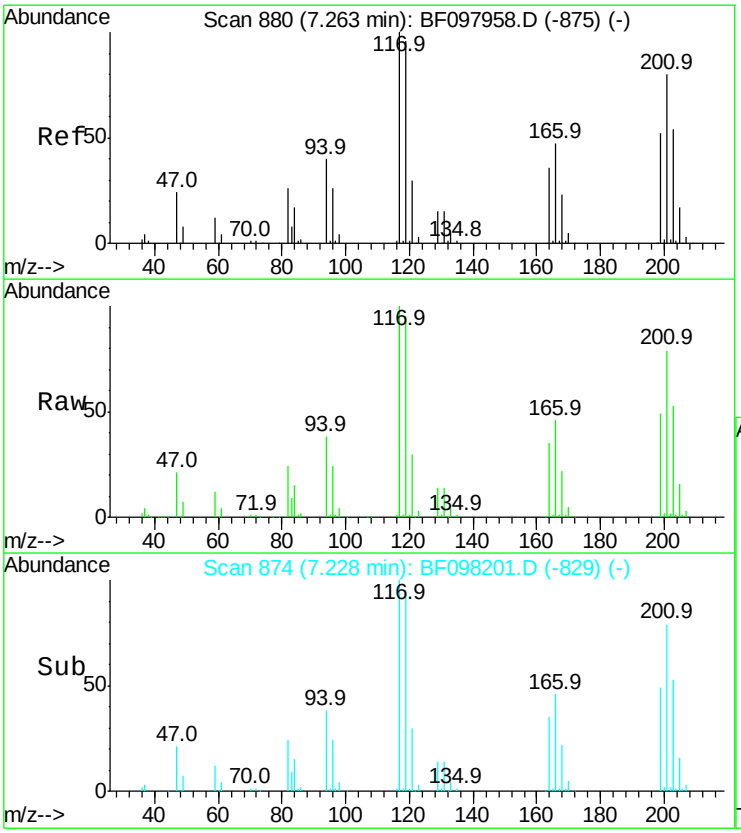
#17
2-Methylphenol
Concen: 40.535 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 290163

Ion	Ratio	Lower	Upper
107	100		
108	114.5	93.4	140.0
77	49.9	35.8	53.6
79	47.9	34.8	52.2

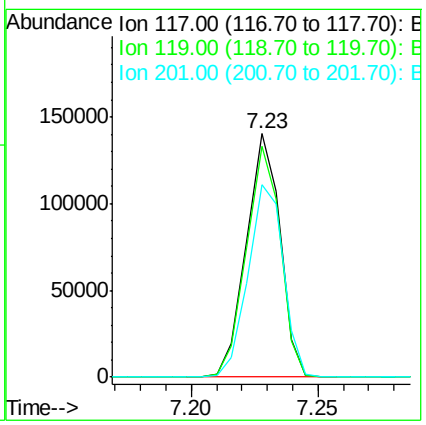


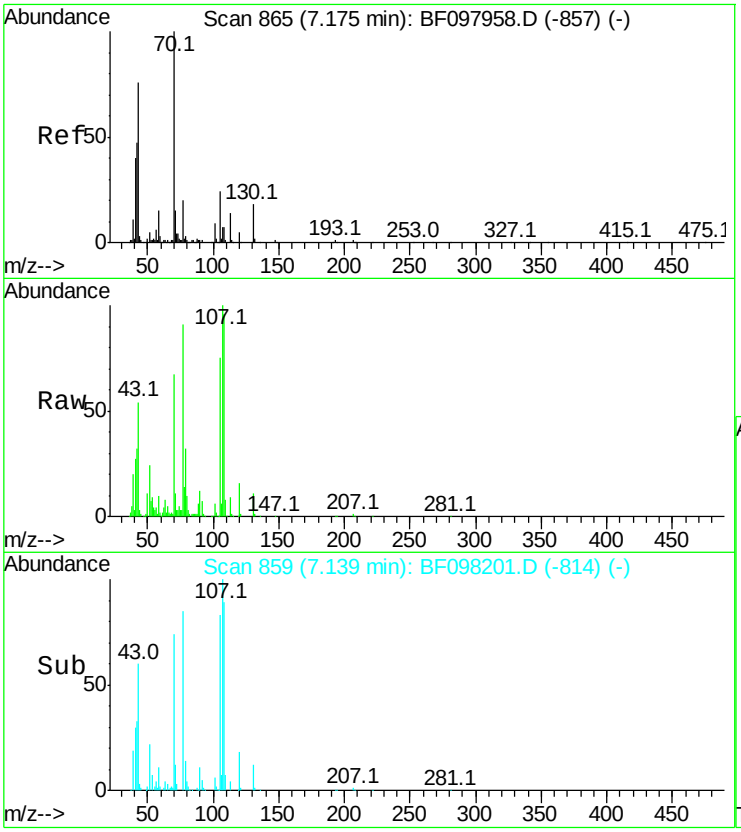


#18
Hexachloroethane
Concen: 37.577 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.04 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:117 Resp: 130918

Ion	Ratio	Lower	Upper
117	100		
119	94.7	77.4	116.0
201	78.8	94.6	141.8#



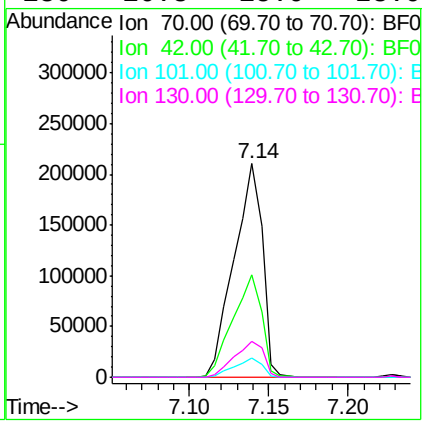


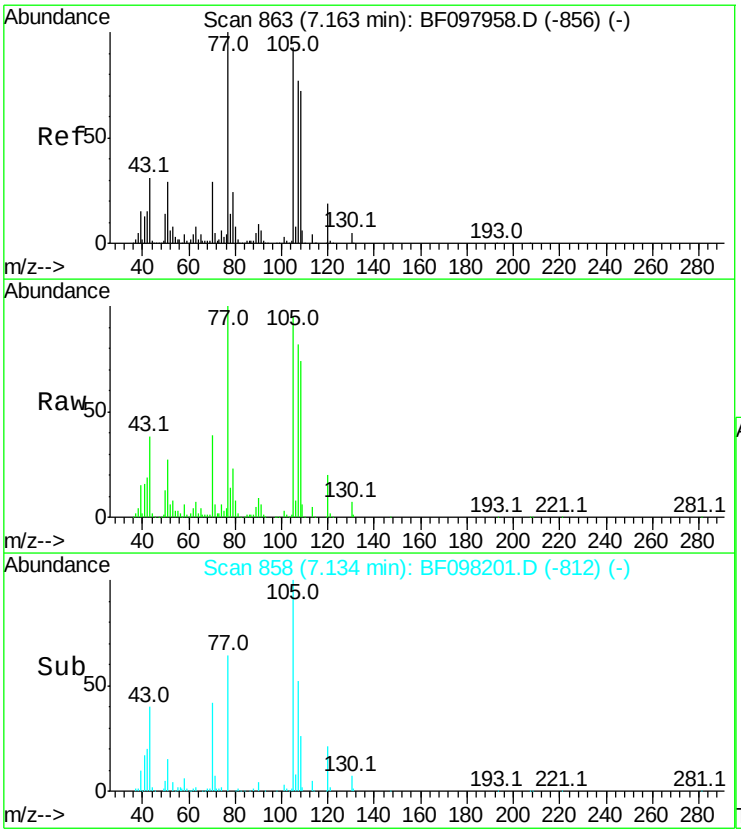
#19
n-Nitroso-di-n-propylamine
Concen: 36.448 ng
RT: 7.14 min Scan# 859
Delta R.T. -0.04 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 261117

Ion	Ratio	Lower	Upper
70	100		
42	47.9	47.2	70.8
101	8.8	7.2	10.8
130	16.8	15.9	23.9

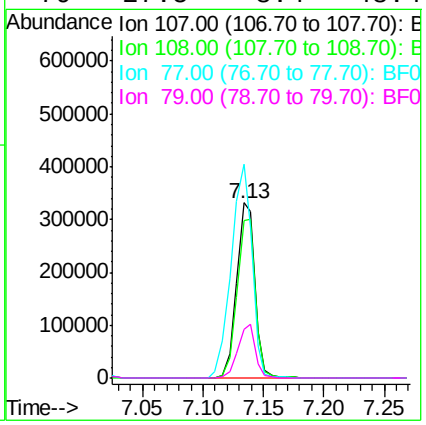


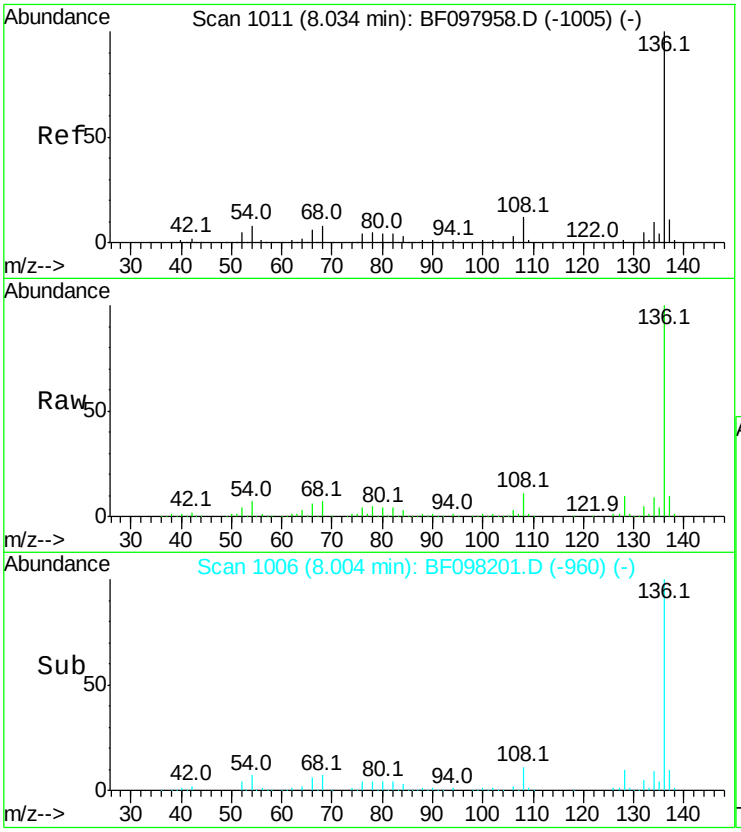


#20
3+4-Methylphenols
Concen: 40.229 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:107 Resp: 351727

Ion	Ratio	Lower	Upper
107	100		
108	89.9	71.0	111.0
77	122.0	90.5	130.5
79	27.5	8.4	48.4



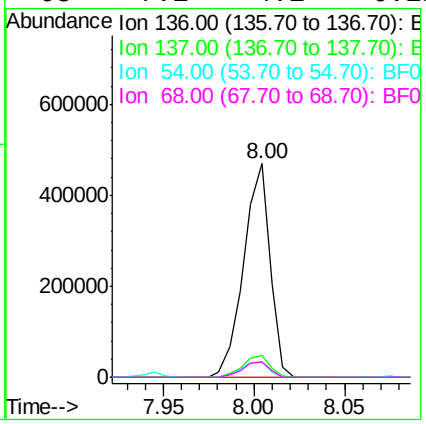


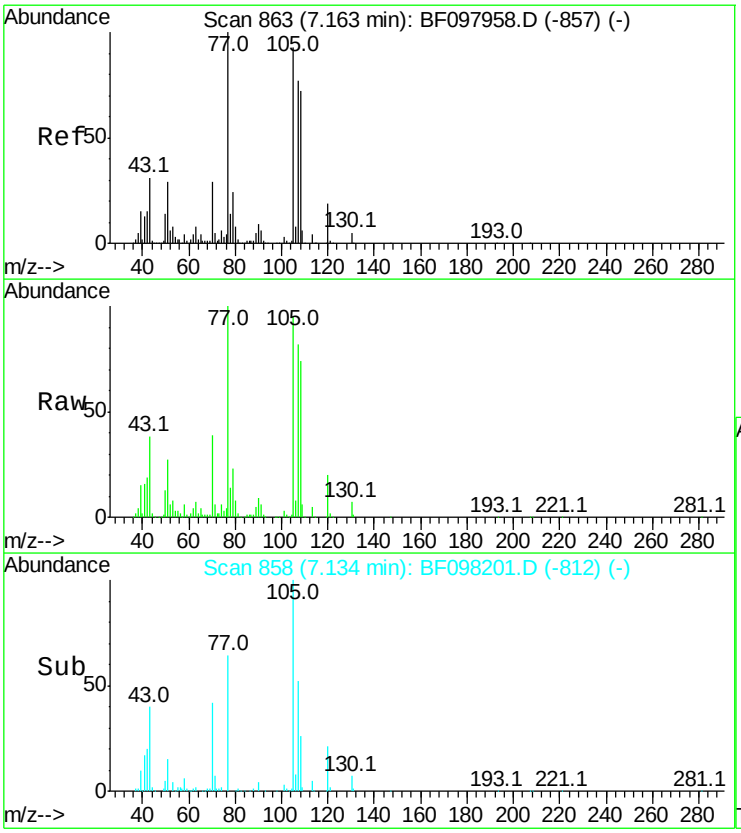
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.00 min Scan# 1006
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 474076

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.5	12.7
54	7.3	4.9	7.3
68	7.1	4.1	6.1#

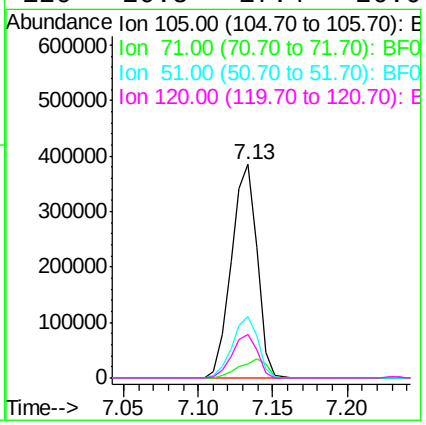


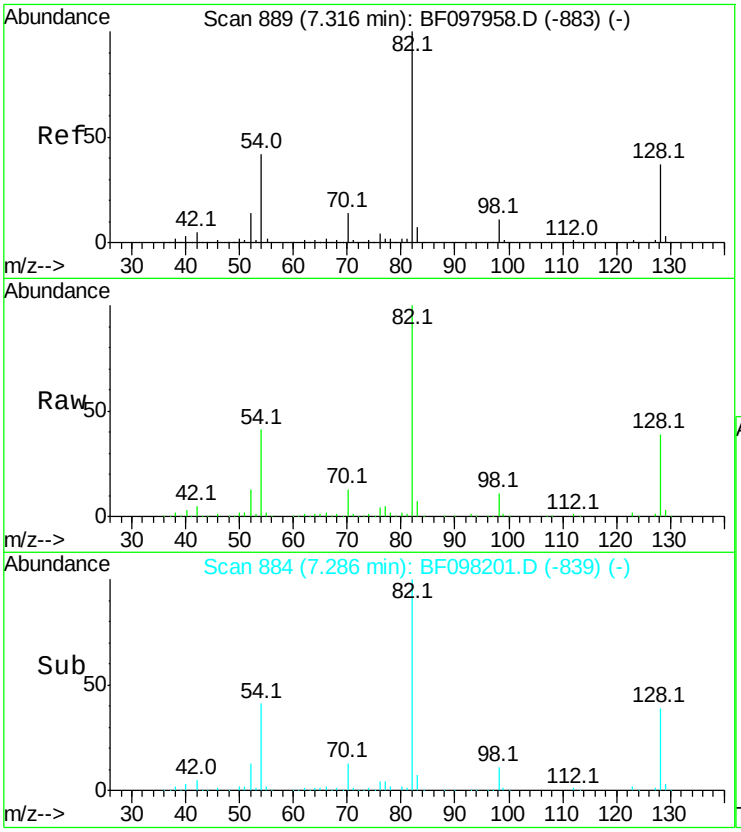


#22
Acetophenone
Concen: 37.202 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:105 Resp: 465912

Ion	Ratio	Lower	Upper
105	100		
71	6.7	2.8	4.2#
51	28.9	30.7	46.1#
120	20.5	17.4	26.0



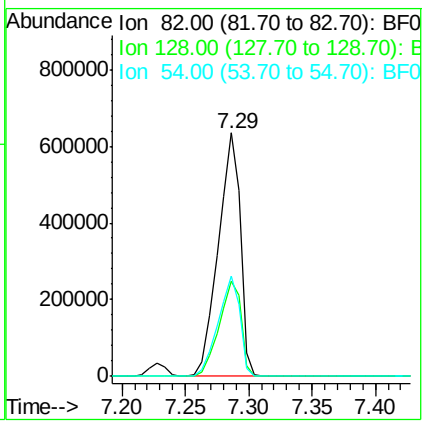


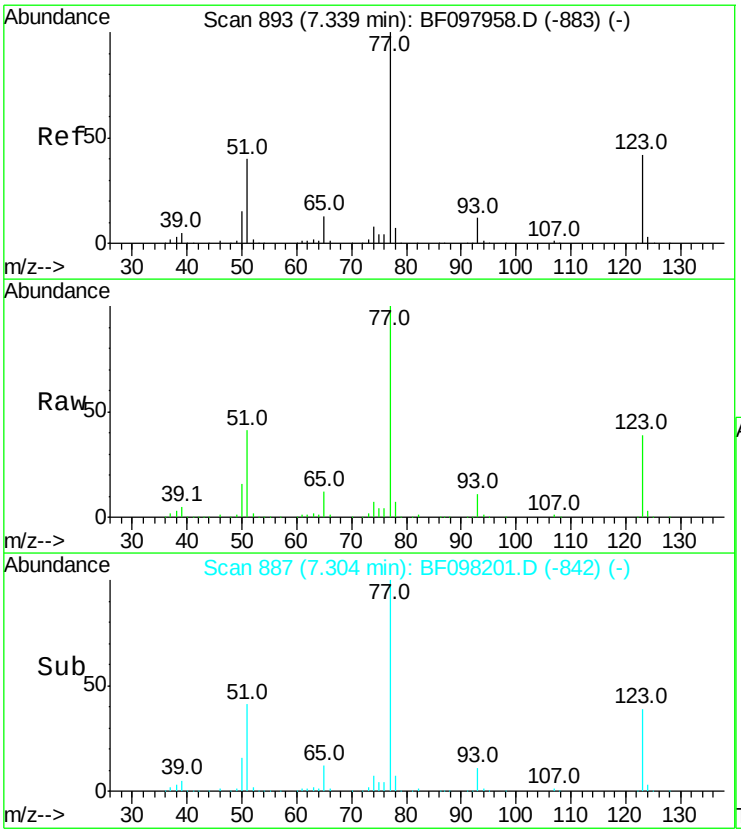
#23
Nitrobenzene-d5
Concen: 87.854 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.04 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 766678

Ion	Ratio	Lower	Upper
82	100		
128	39.2	34.0	51.0
54	41.1	42.2	63.2#

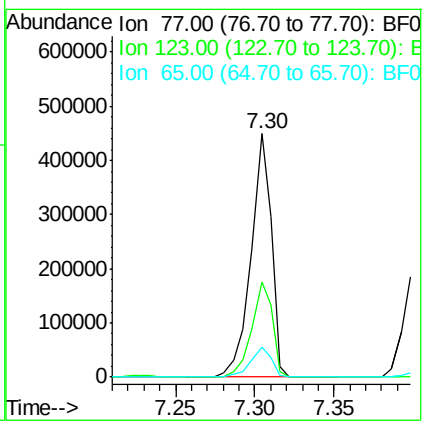


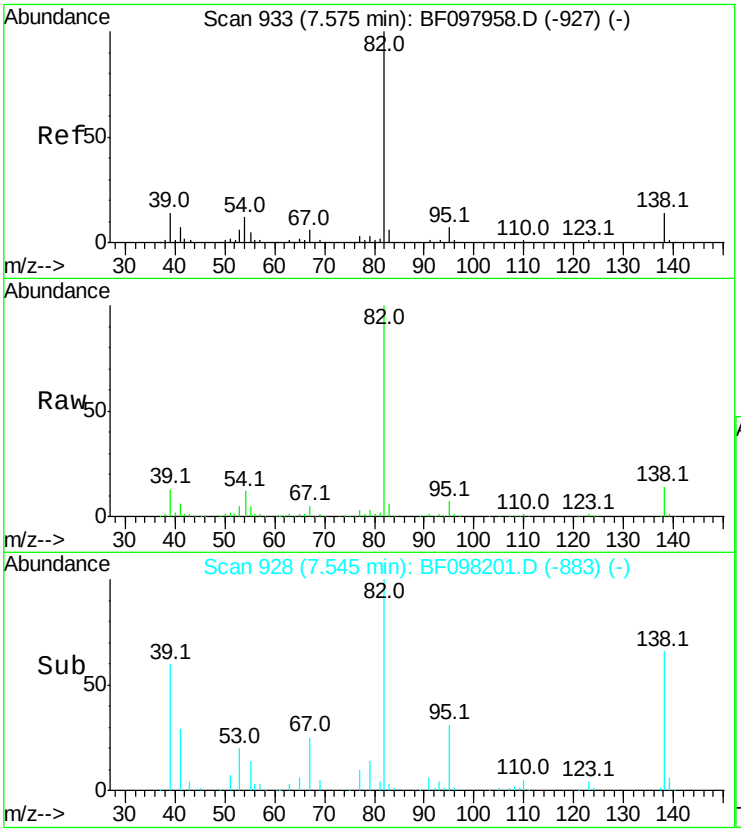


#24
Nitrobenzene
Concen: 41.147 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.04 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion: 77 Resp: 399809

Ion	Ratio	Lower	Upper
77	100		
123	38.9	35.8	53.8
65	12.3	10.6	15.8



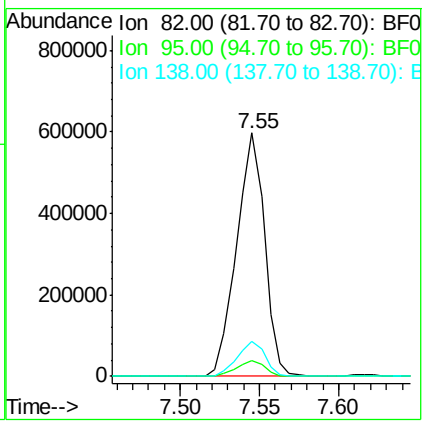


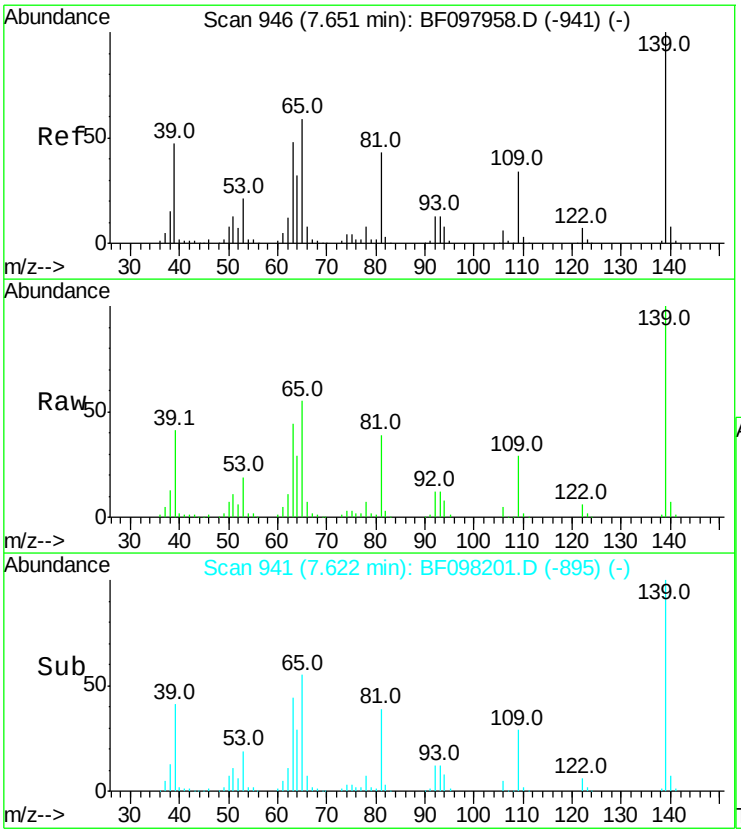
#25
Isophorone
Concen: 40.499 ng
RT: 7.55 min Scan# 928
Delta R.T. -0.04 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 734904

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.3	7.9
138	14.2	13.1	19.7

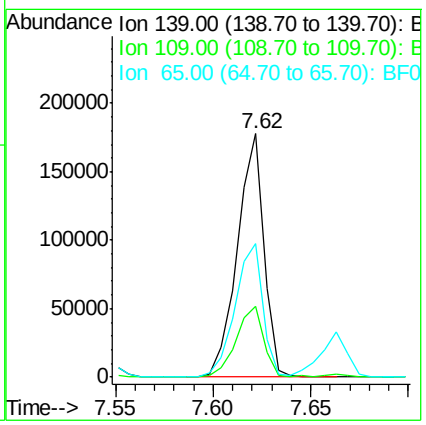


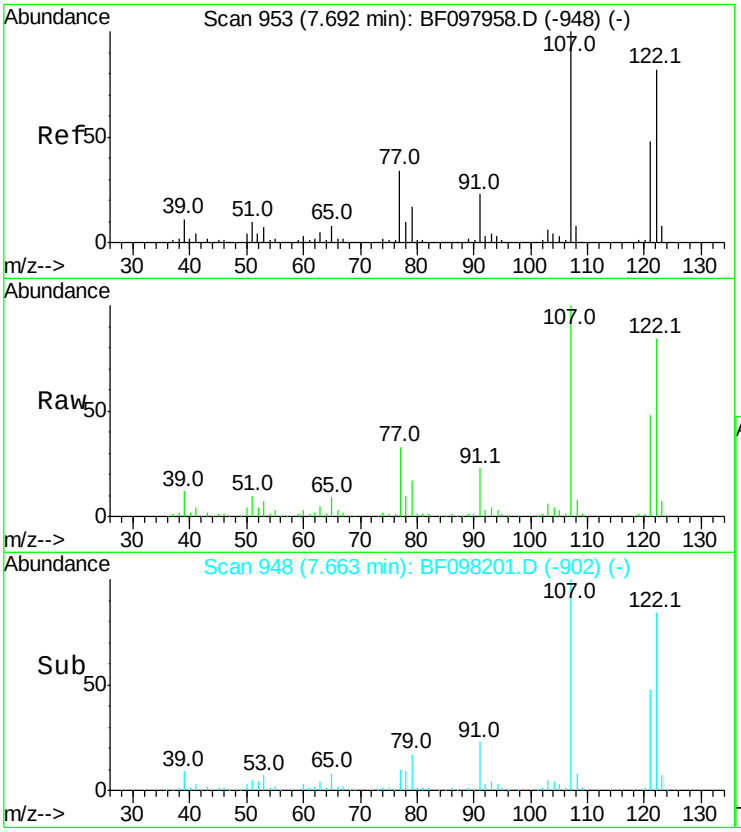


#26
2-Nitrophenol
Concen: 47.700 ng
RT: 7.62 min Scan# 941
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:139 Resp: 167787

Ion	Ratio	Lower	Upper
139	100		
109	29.3	21.0	31.6
65	54.9	33.0	49.6#



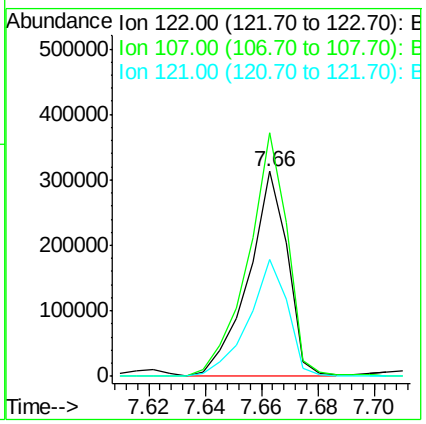


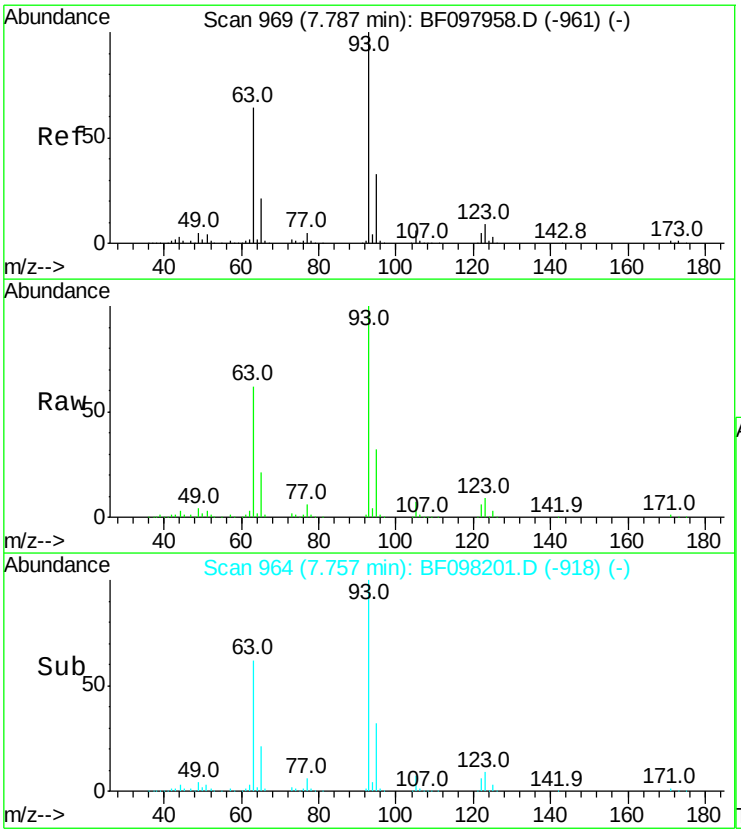
#27
2,4-Dimethylphenol
Concen: 39.996 ng
RT: 7.66 min Scan# 948
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 302685

Ion	Ratio	Lower	Upper
122	100		
107	118.7	89.2	133.8
121	57.0	45.2	67.8

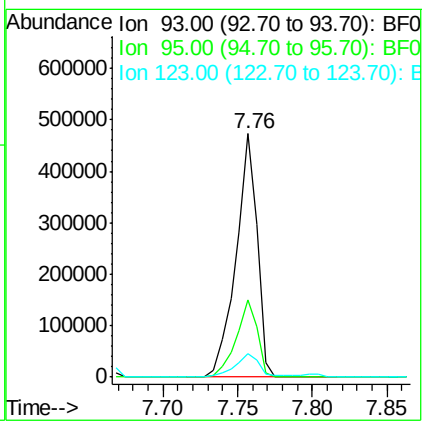


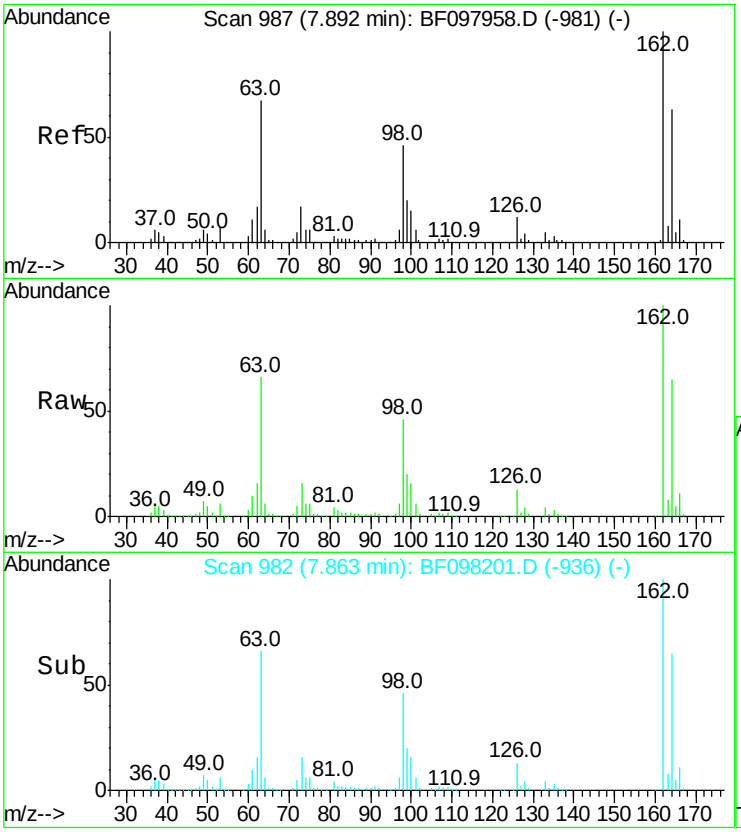


#28
bis(2-Chloroethoxy)methane
Concen: 39.246 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion: 93 Resp: 468203

Ion	Ratio	Lower	Upper
93	100		
95	31.7	26.5	39.7
123	9.4	9.0	13.4



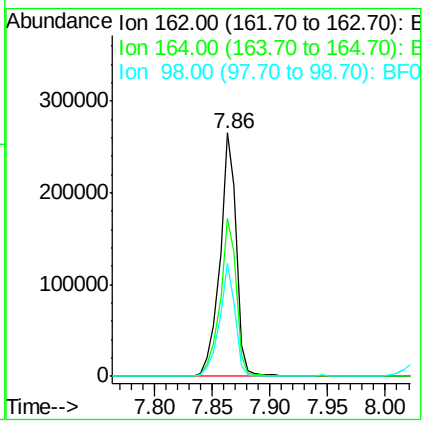


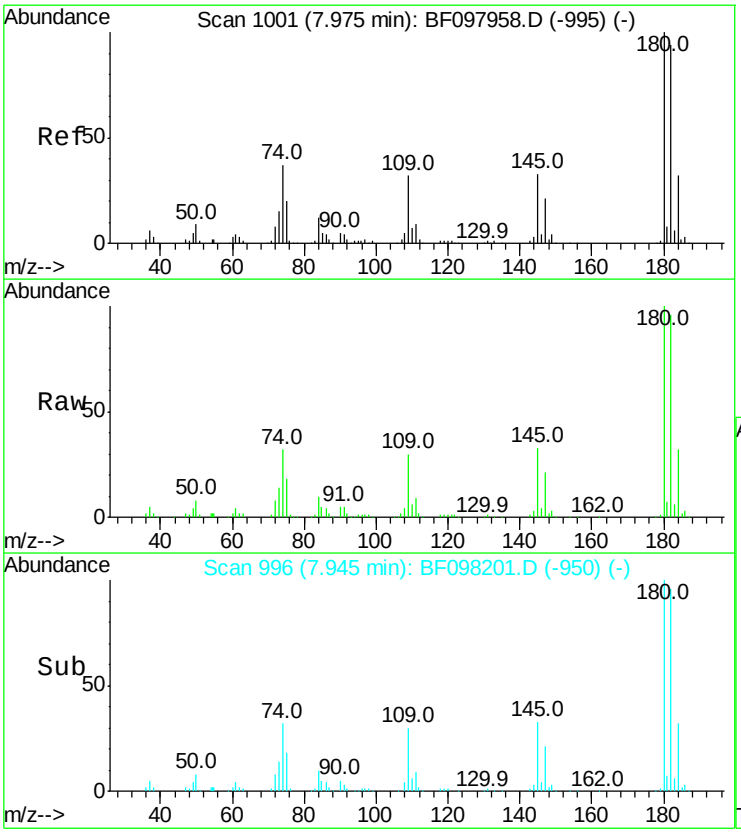
#29
2,4-Dichlorophenol
Concen: 41.402 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 260092

Ion	Ratio	Lower	Upper
162	100		
164	64.8	44.6	84.6
98	46.3	14.8	54.8

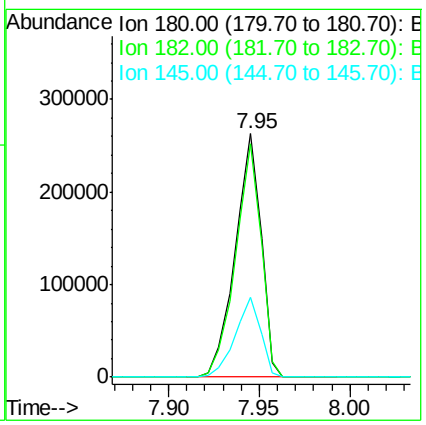


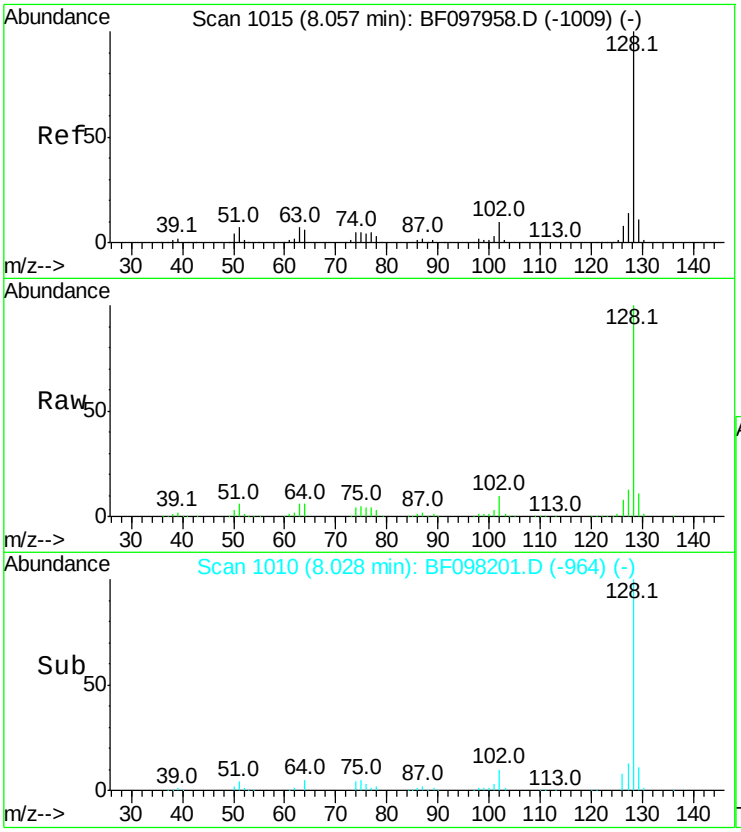


#30
1,2,4-Trichlorobenzene
Concen: 37.464 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:180 Resp: 260899

Ion	Ratio	Lower	Upper
180	100		
182	95.7	75.8	113.6
145	32.6	25.3	37.9



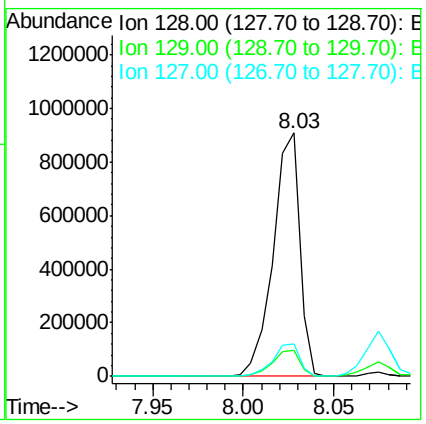


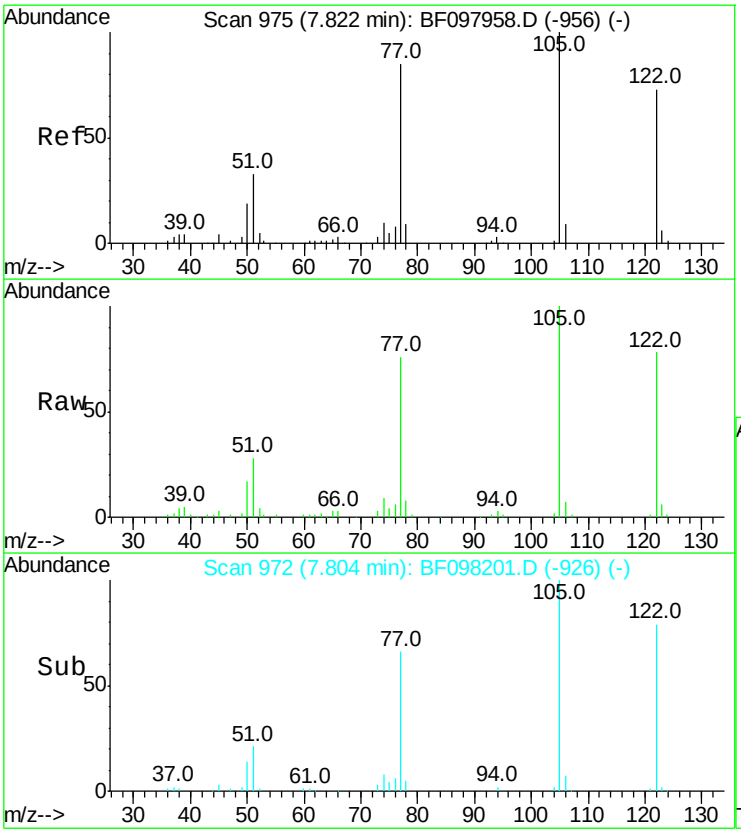
#31
Naphthalene
Concen: 37.696 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 927753

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.0	13.6
127	13.4	10.8	16.2

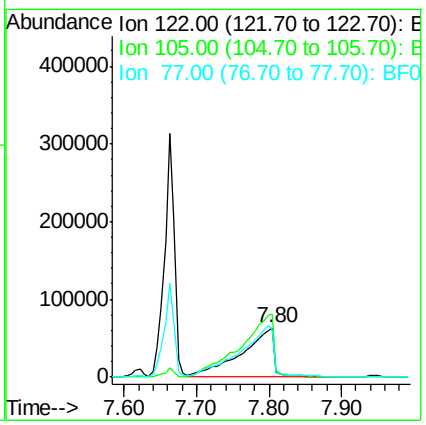


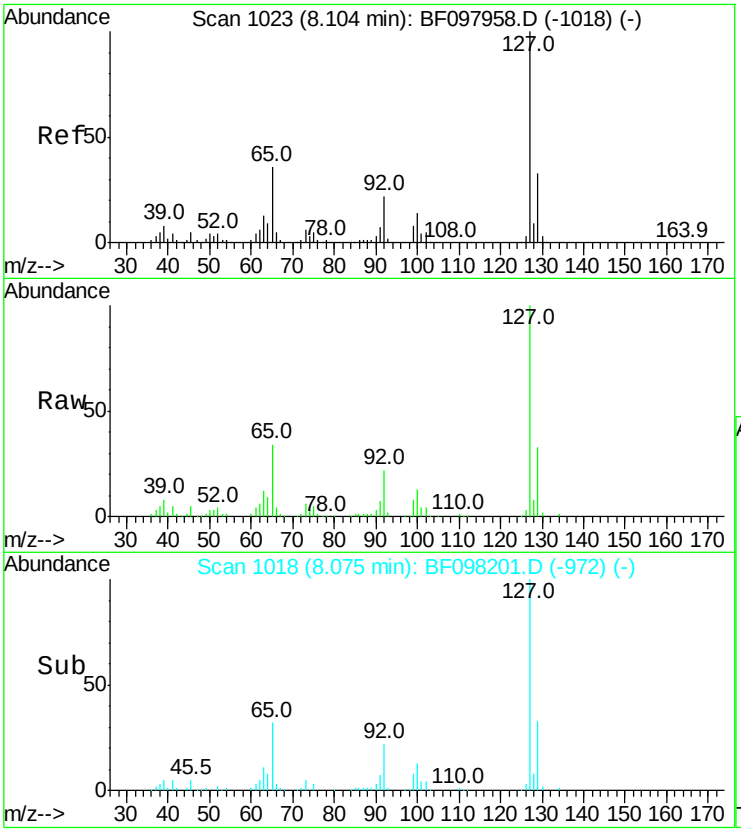


#32
Benzoic acid
Concen: 37.661 ng
RT: 7.80 min Scan# 972
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:122 Resp: 198886

Ion	Ratio	Lower	Upper
122	100		
105	128.2	103.3	143.3
77	98.0	73.7	113.7



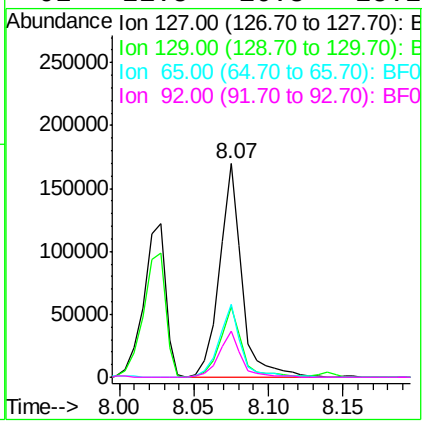


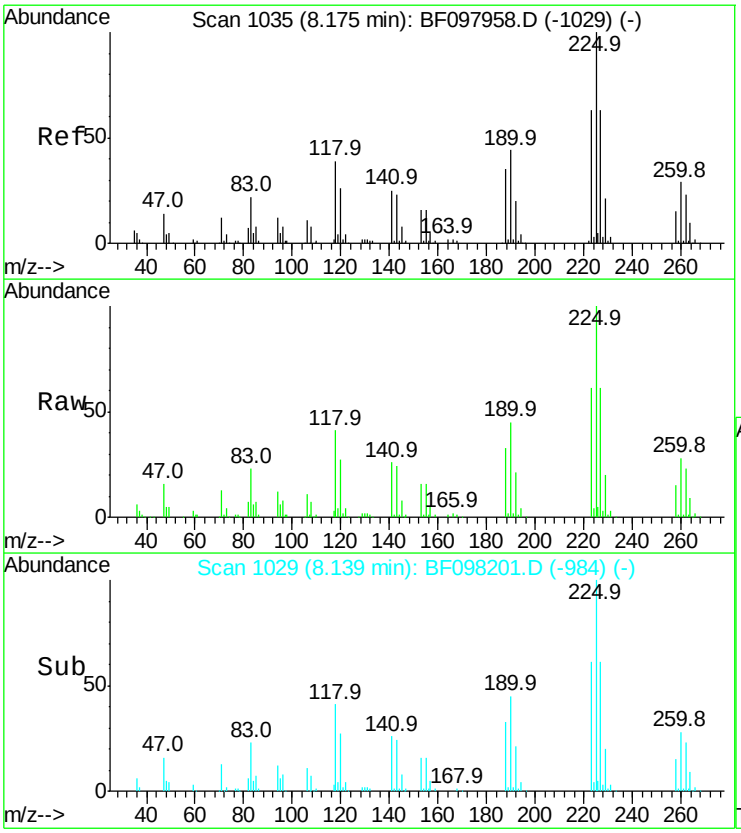
#33
4-Chloroaniline
Concen: 17.102 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 177510

Ion	Ratio	Lower	Upper
127	100		
129	32.8	26.2	39.2
65	33.9	27.8	41.8
92	21.5	16.8	25.2

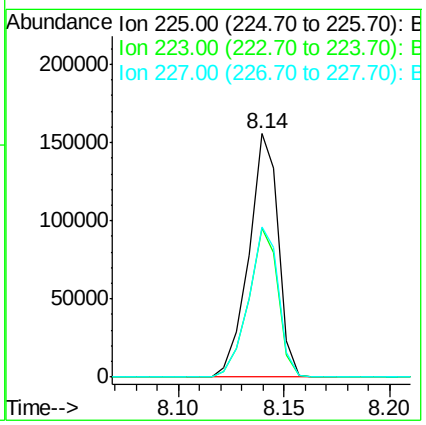


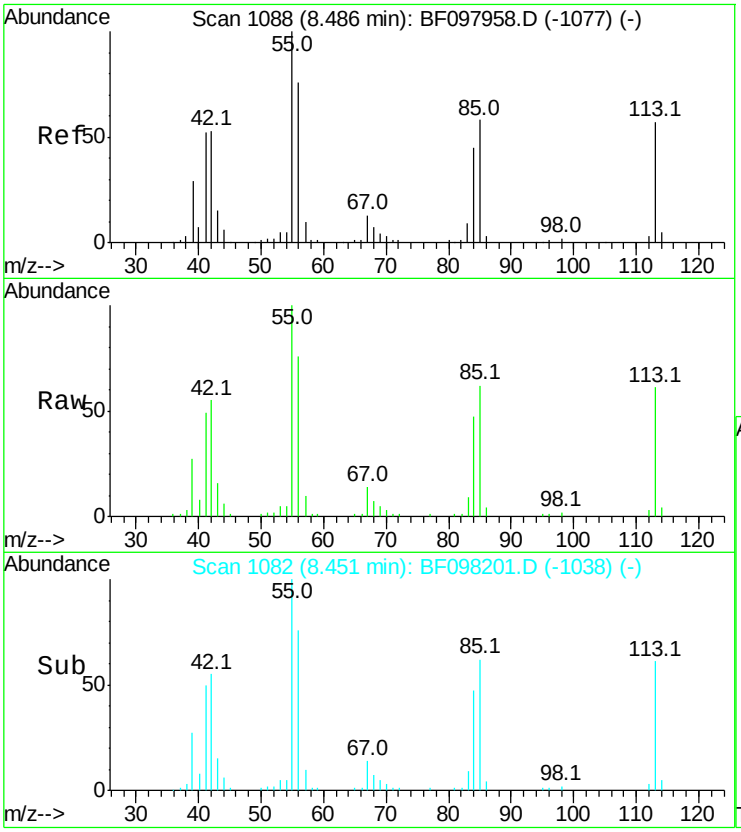


#34
Hexachlorobutadiene
Concen: 37.161 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.04 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:225 Resp: 151099

Ion	Ratio	Lower	Upper
225	100		
223	61.4	48.8	73.2
227	61.5	51.1	76.7



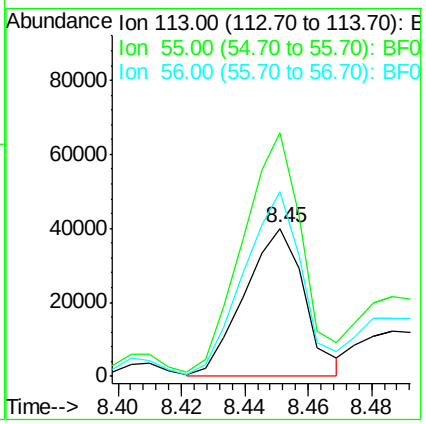


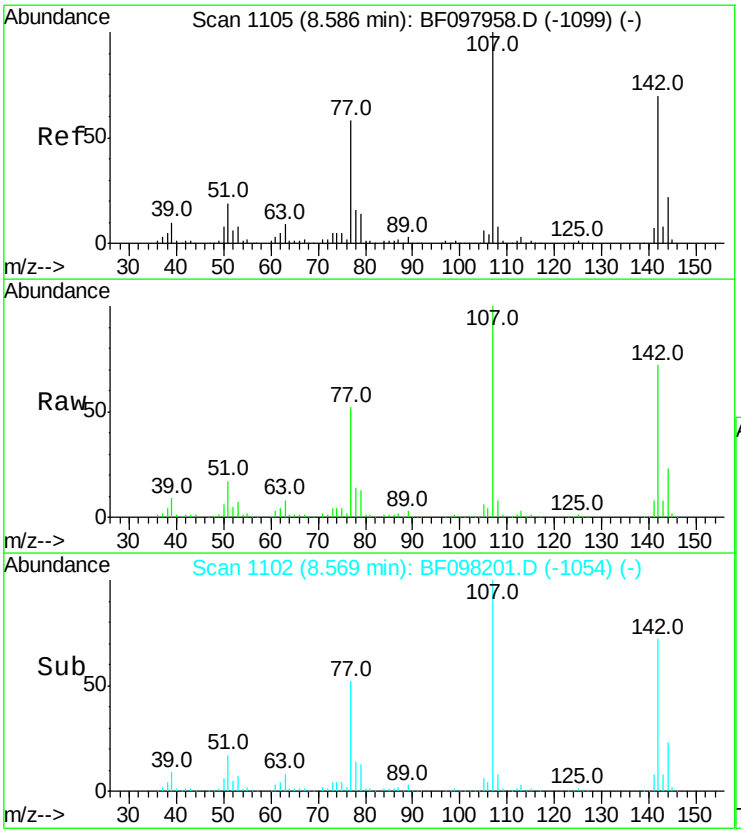
#35
Caprolactam
Concen: 24.597 ng
RT: 8.45 min Scan# 1082
Delta R.T. -0.04 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 52531

Ion	Ratio	Lower	Upper
113	100		
55	164.9	150.2	190.2
56	124.9	107.8	147.8

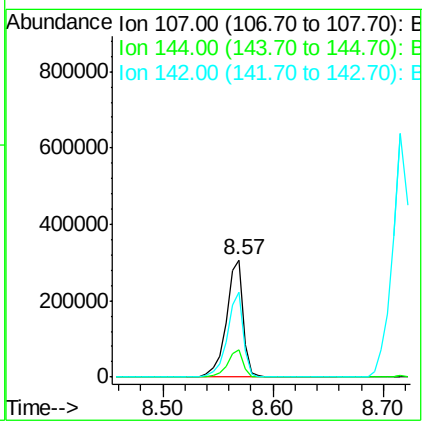


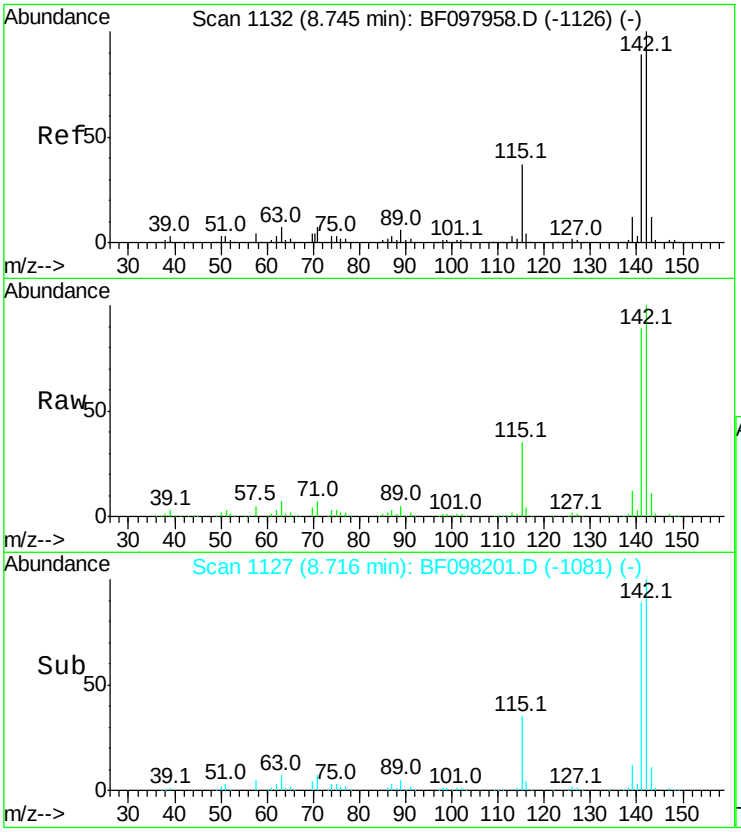


#36
4-Chloro-3-methylphenol
Concen: 40.177 ng
RT: 8.57 min Scan# 1102
Delta R.T. -0.02 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:107 Resp: 324277

Ion	Ratio	Lower	Upper
107	100		
144	23.1	24.2	36.4#
142	72.2	73.4	110.0#



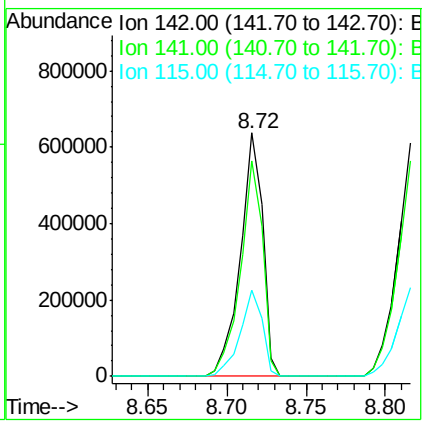


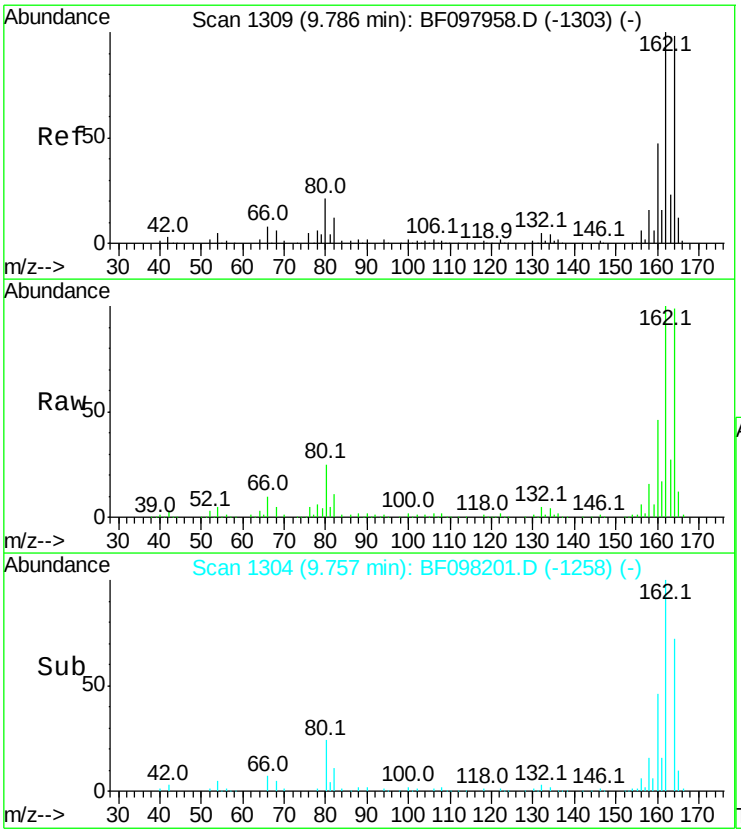
#37
2-Methylnaphthalene
Concen: 41.267 ng
RT: 8.72 min Scan# 1127
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 622692

Ion	Ratio	Lower	Upper
142	100		
141	88.6	71.3	106.9
115	35.5	27.1	40.7

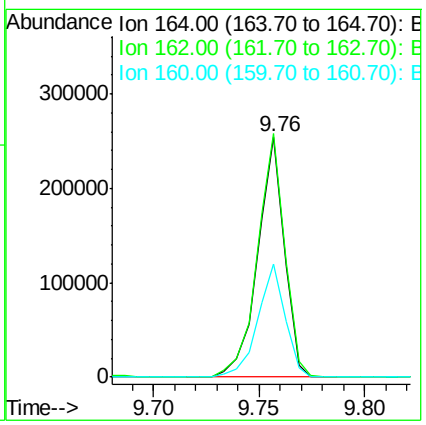


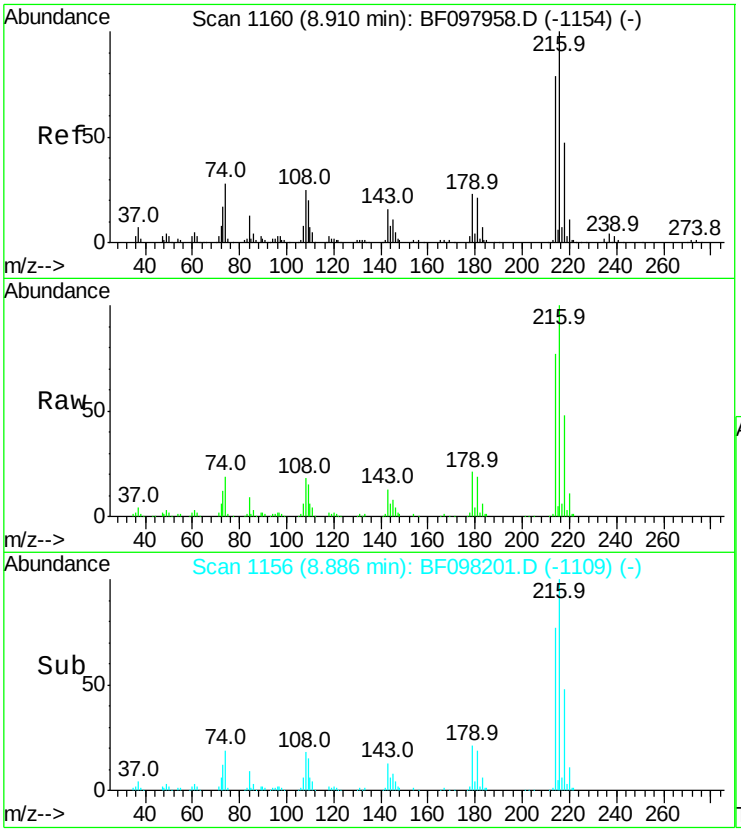


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.76 min Scan# 1304
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:164 Resp: 224885

Ion	Ratio	Lower	Upper
164	100		
162	101.5	82.6	123.8
160	47.0	36.2	54.2



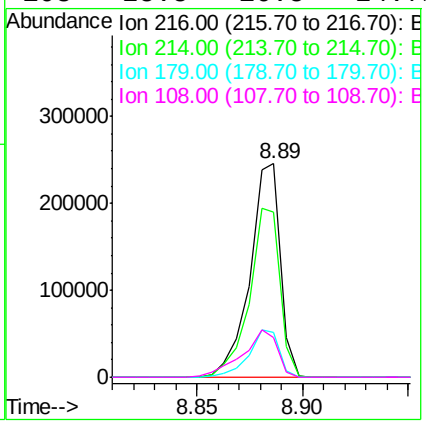


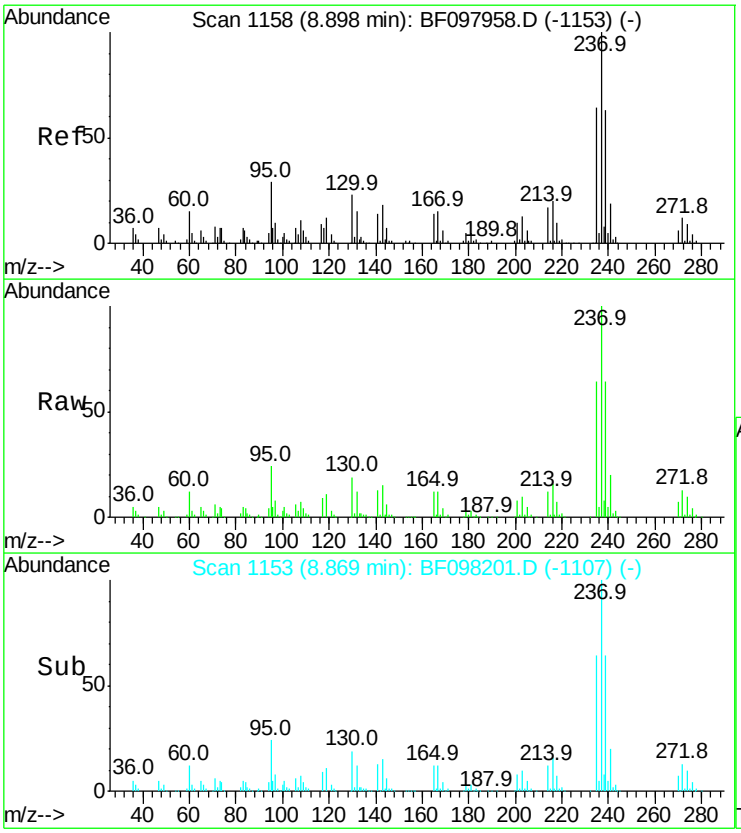
#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.781 ng
RT: 8.89 min Scan# 1156
Delta R.T. -0.02 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 246951

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.4	95.2
179	21.8	17.9	26.9
108	25.5	16.5	24.7#

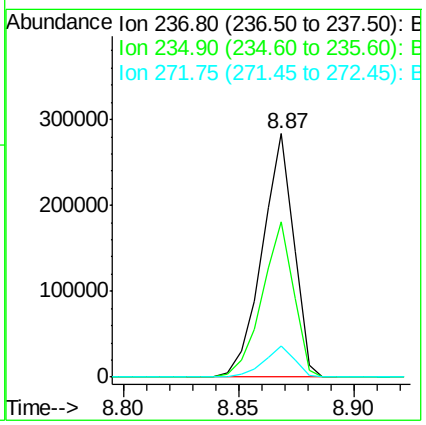


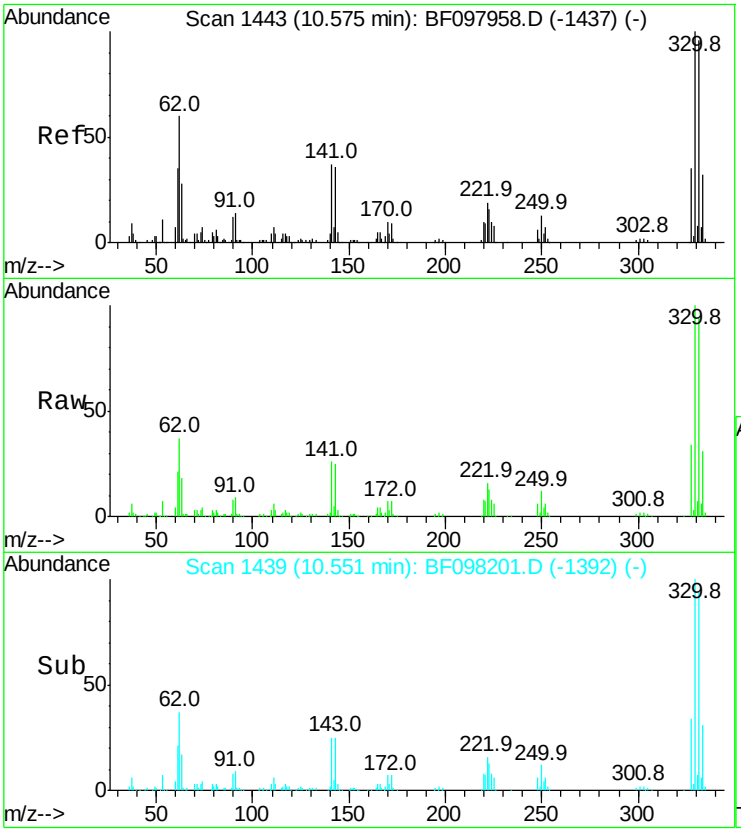


#40
Hexachlorocyclopentadiene
Concen: 81.466 ng
RT: 8.87 min Scan# 1153
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:237 Resp: 270110

Ion	Ratio	Lower	Upper
237	100		
235	63.9	42.6	82.6
272	12.5	0.0	31.9



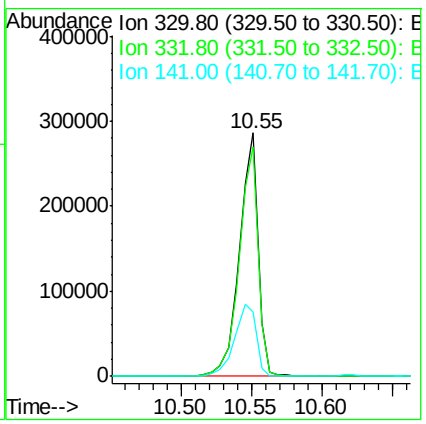


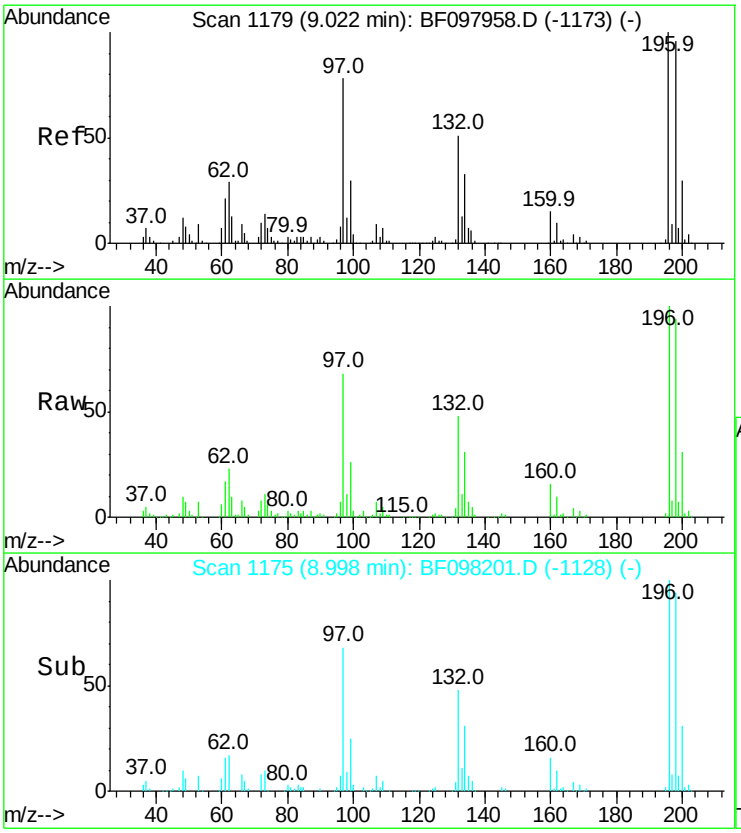
#41
2,4,6-Tribromophenol
Concen: 135.455 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.02 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 264306

Ion	Ratio	Lower	Upper
330	100		
332	95.5	76.6	115.0
141	34.3	31.4	47.2

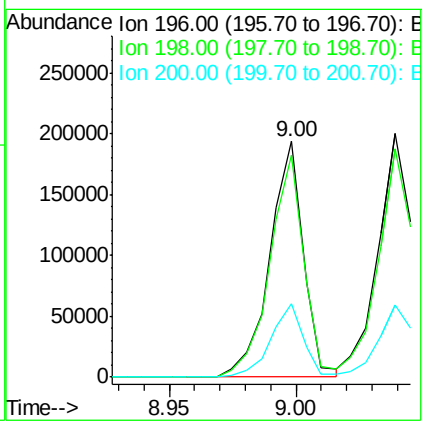


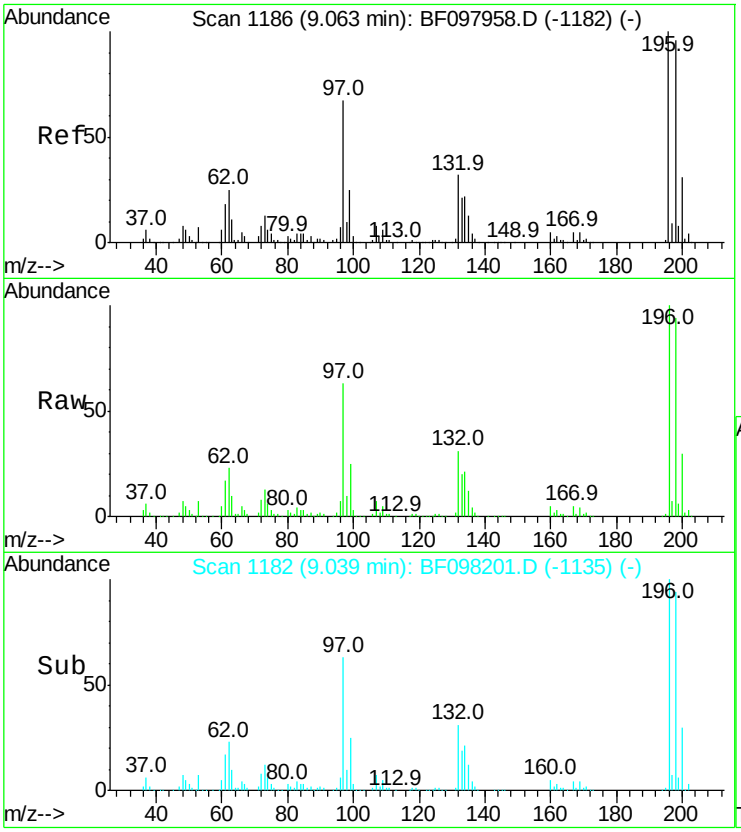


#42
2,4,6-Trichlorophenol
Concen: 38.467 ng
RT: 9.00 min Scan# 1175
Delta R.T. -0.02 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:196 Resp: 178239

Ion	Ratio	Lower	Upper
196	100		
198	94.4	74.2	111.4
200	31.3	24.0	36.0



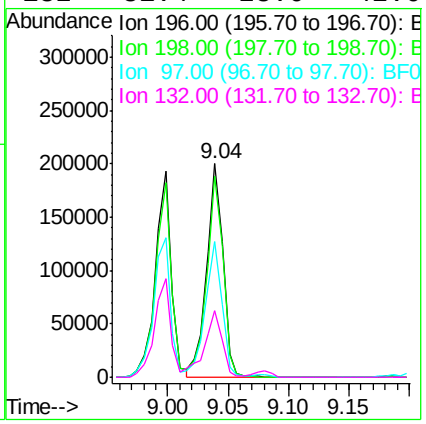


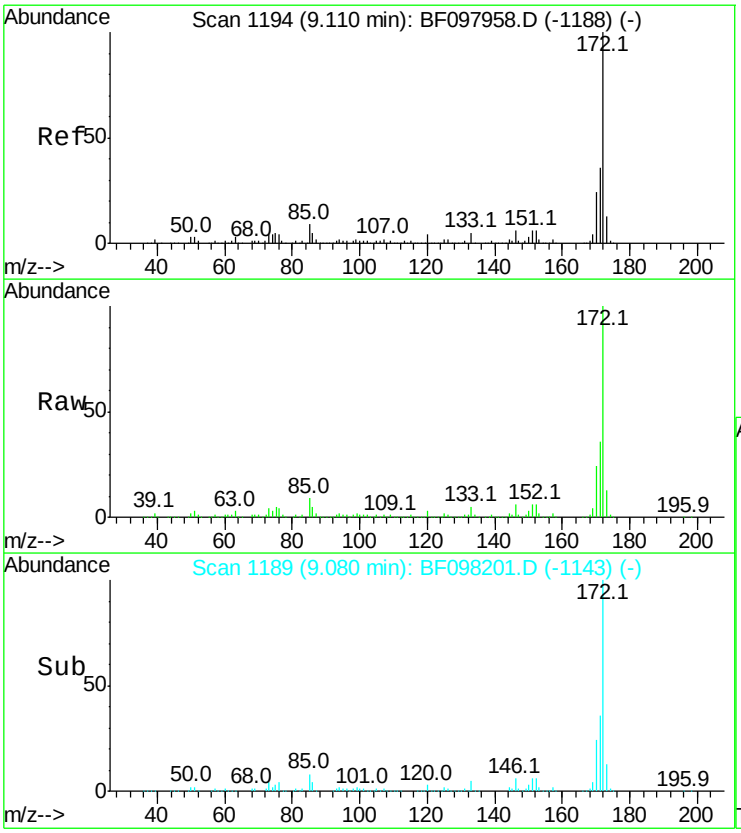
#43
2,4,5-Trichlorophenol
Concen: 40.992 ng
RT: 9.04 min Scan# 1182
Delta R.T. -0.02 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 188434

Ion	Ratio	Lower	Upper
196	100		
198	93.8	75.7	113.5
97	63.5	47.7	71.5
132	31.4	28.0	42.0

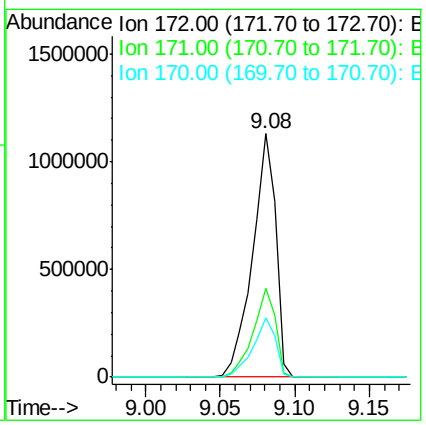


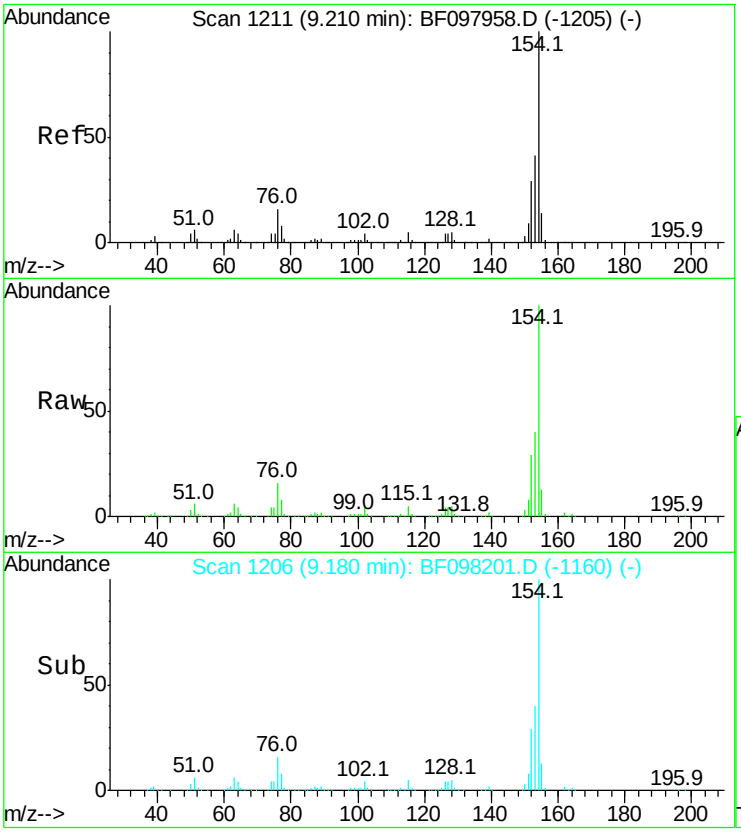


#44
2-Fluorobiphenyl
Concen: 78.643 ng
RT: 9.08 min Scan# 1189
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:172 Resp: 1203753

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.6	44.4
170	24.1	19.8	29.8



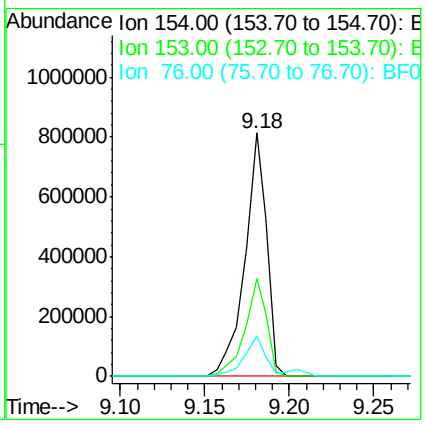


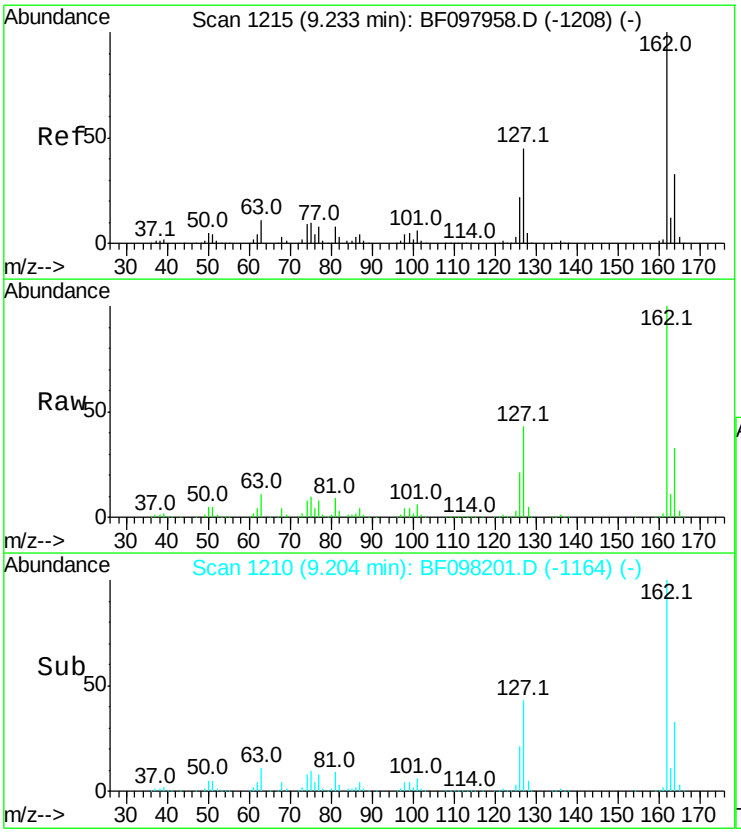
#45
1,1'-Biphenyl
Concen: 35.838 ng
RT: 9.18 min Scan# 1206
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 734942

Ion	Ratio	Lower	Upper
154	100		
153	40.2	21.2	61.2
76	16.4	0.0	29.9

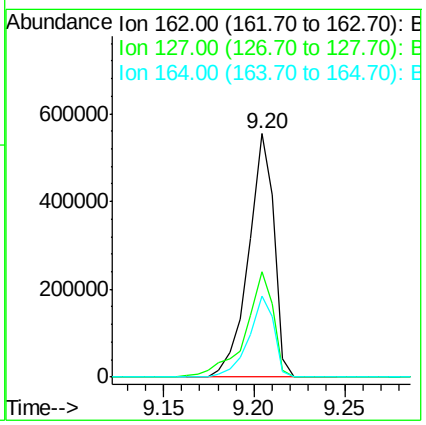


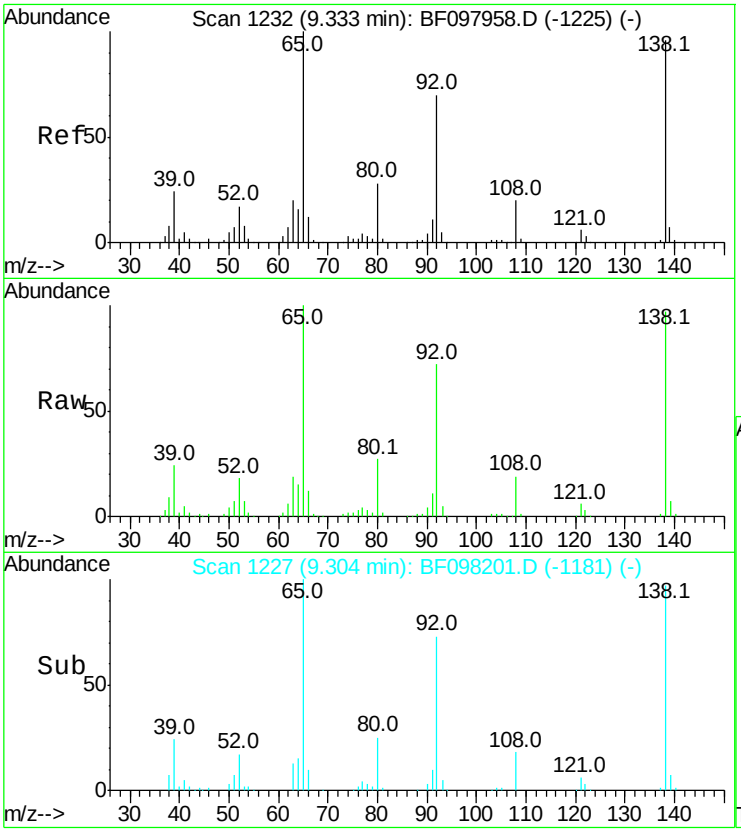


#46
2-Chloronaphthalene
Concen: 35.732 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:162 Resp: 541432

Ion	Ratio	Lower	Upper
162	100		
127	43.4	28.3	42.5#
164	33.2	27.0	40.4



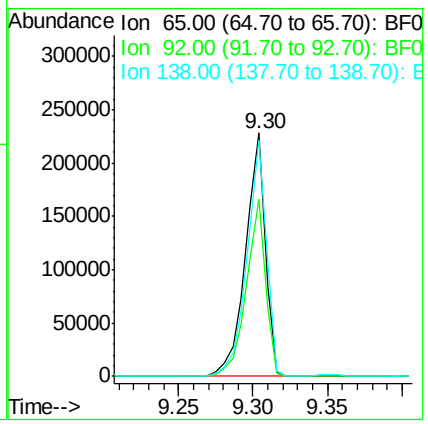


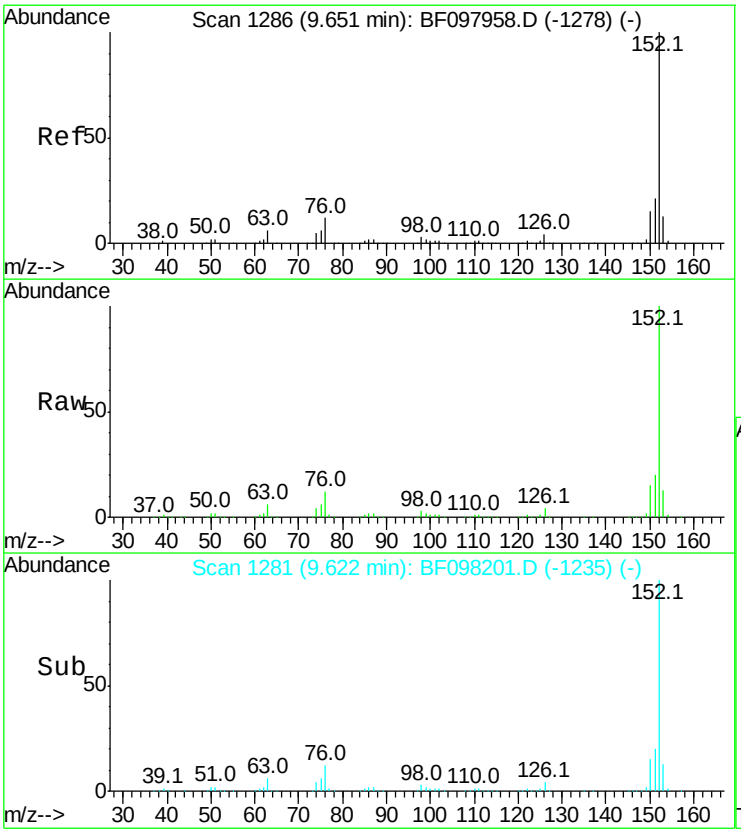
#47
2-Nitroaniline
Concen: 41.356 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 210079

Ion	Ratio	Lower	Upper
65	100		
92	72.5	53.9	80.9
138	96.7	78.8	118.2

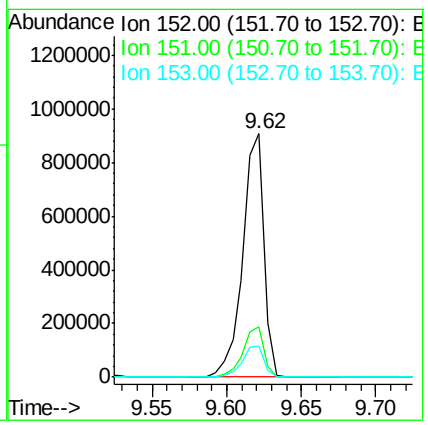


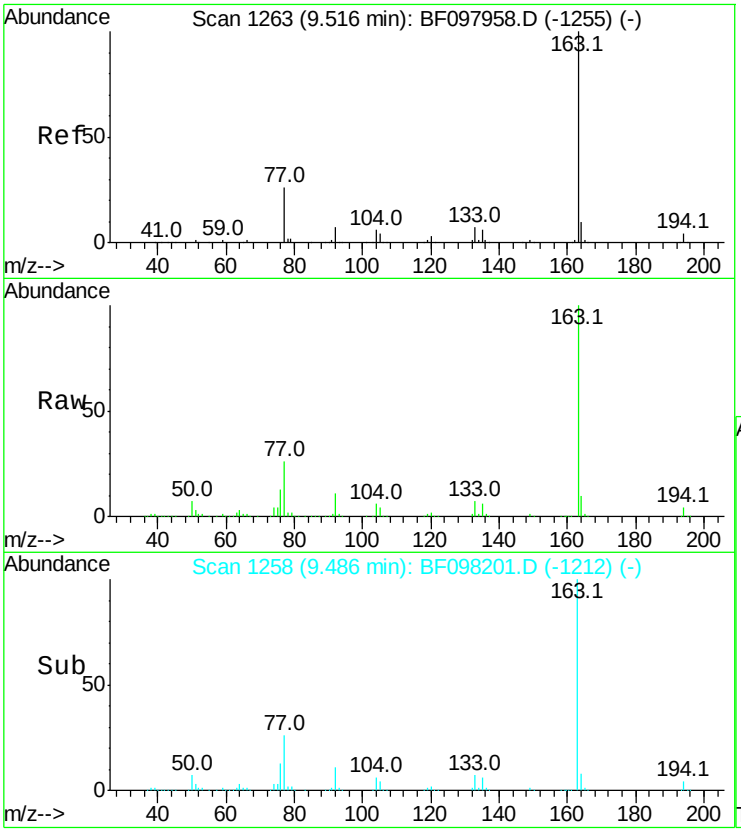


#48
Acenaphthylene
Concen: 37.448 ng
RT: 9.62 min Scan# 1281
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:152 Resp: 891055

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.8	25.2
153	12.7	10.8	16.2



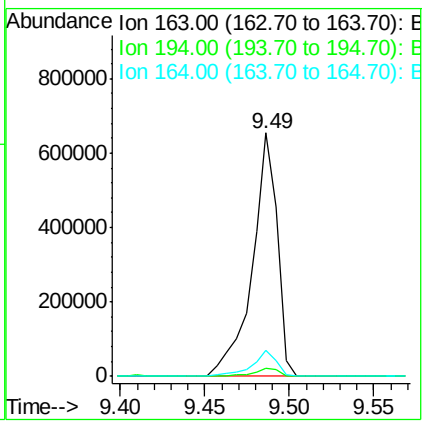


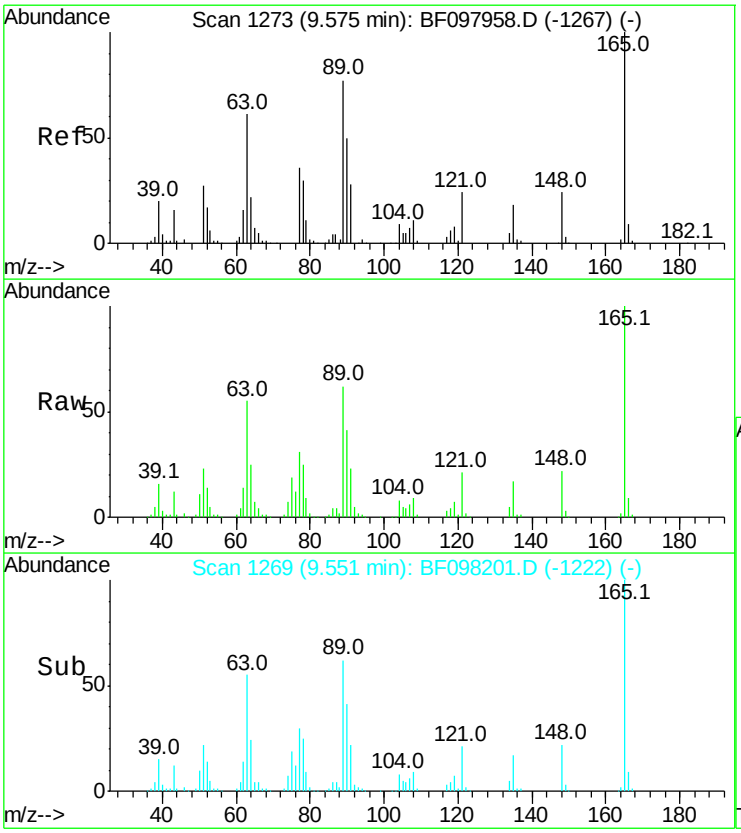
#49
Dimethylphthalate
Concen: 41.014 ng
RT: 9.49 min Scan# 1258
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 674201

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.6	4.0
164	10.4	8.4	12.6

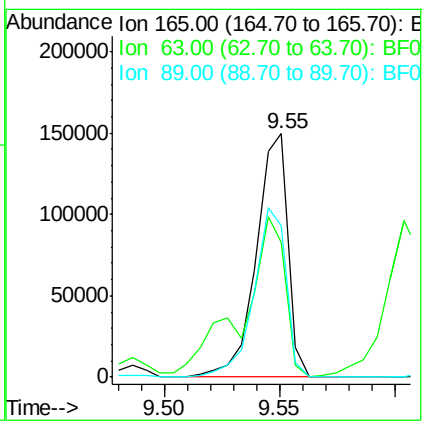


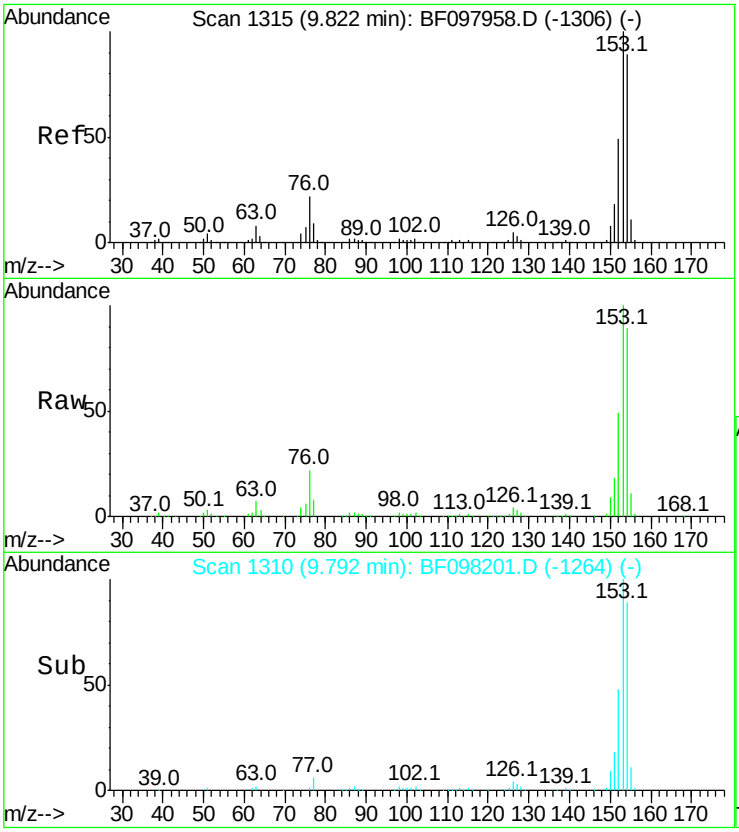


#50
2,6-Dinitrotoluene
Concen: 43.682 ng
RT: 9.55 min Scan# 1269
Delta R.T. -0.02 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:165 Resp: 143331

Ion	Ratio	Lower	Upper
165	100		
63	55.4	34.3	51.5#
89	62.1	37.1	55.7#



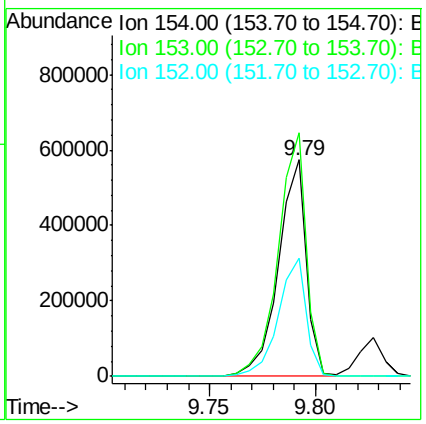


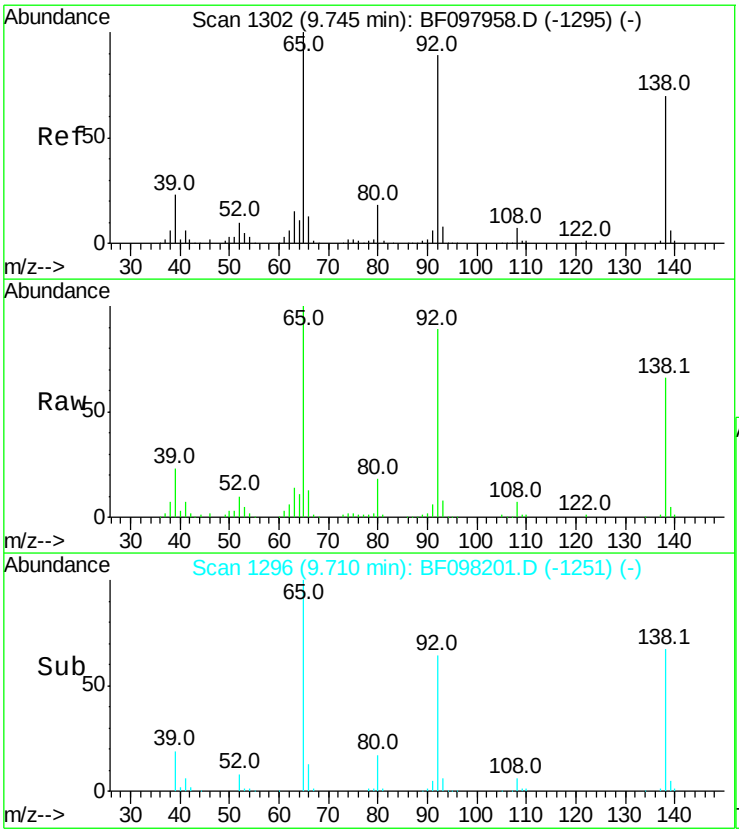
#51
Acenaphthene
Concen: 35.191 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 528118

Ion	Ratio	Lower	Upper
154	100		
153	112.5	90.5	135.7
152	54.7	43.6	65.4

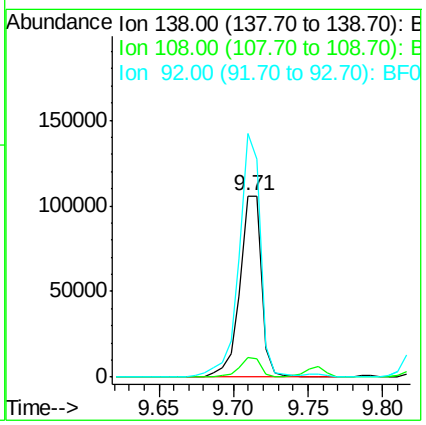


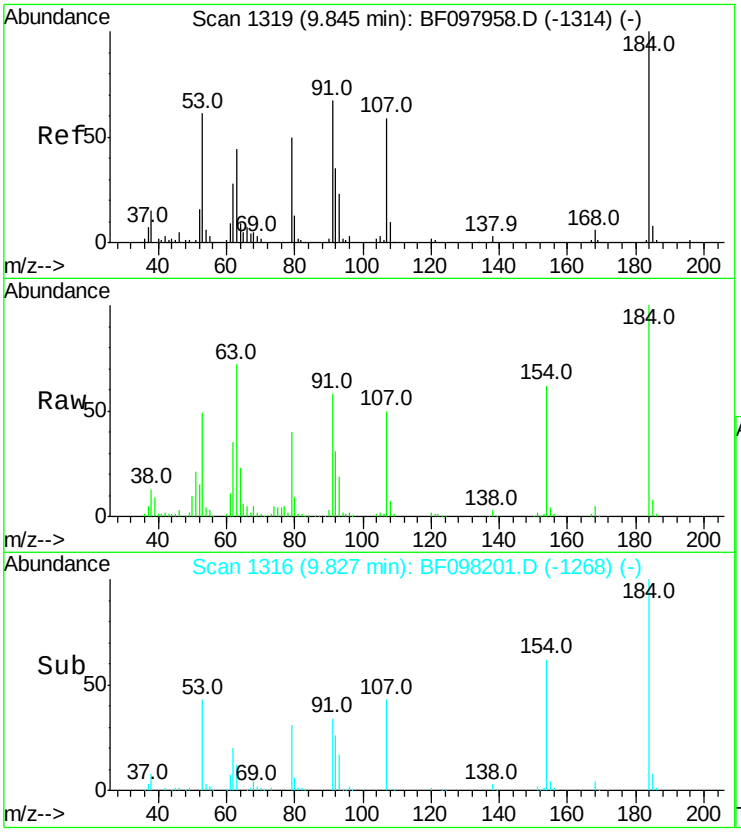


#52
3-Nitroaniline
Concen: 25.214 ng
RT: 9.71 min Scan# 1296
Delta R.T. -0.04 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:138 Resp: 106741

Ion	Ratio	Lower	Upper
138	100		
108	10.8	9.1	13.7
92	134.5	93.8	140.6



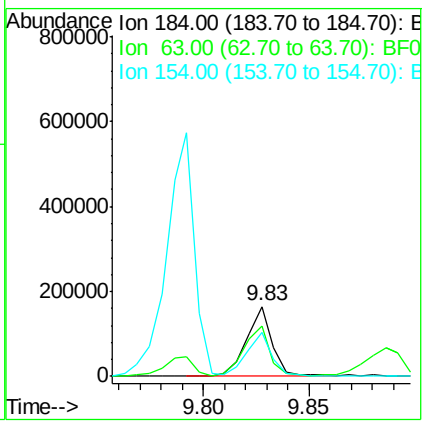


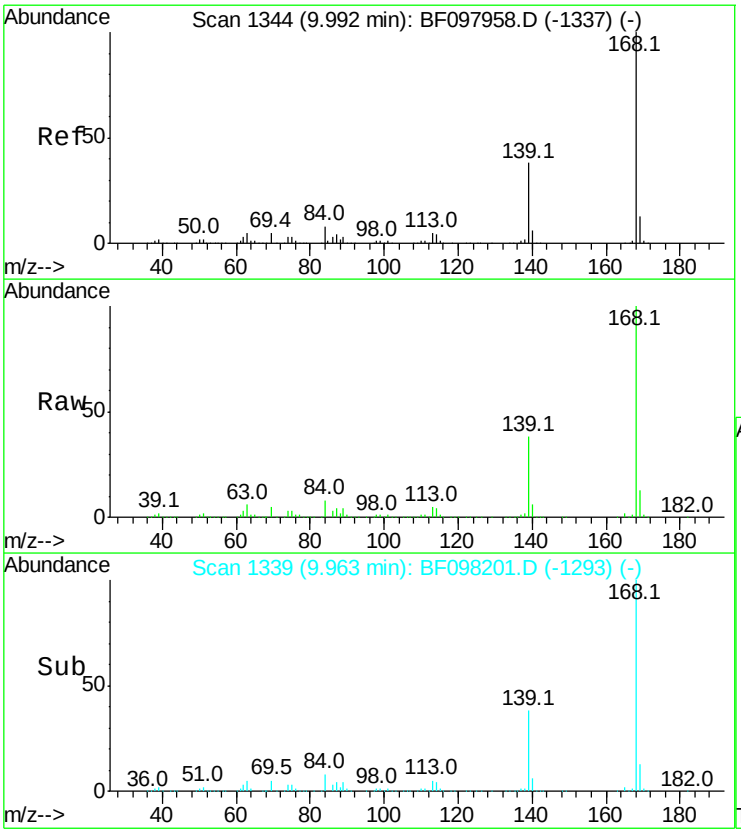
#53
2,4-Dinitrophenol
Concen: 87.835 ng
RT: 9.83 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 138873

Ion	Ratio	Lower	Upper
184	100		
63	72.0	62.7	94.1
154	62.3	81.1	121.7#

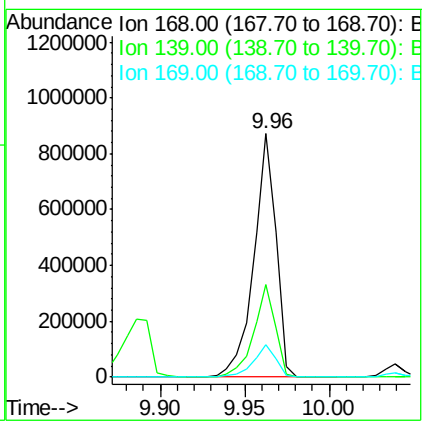


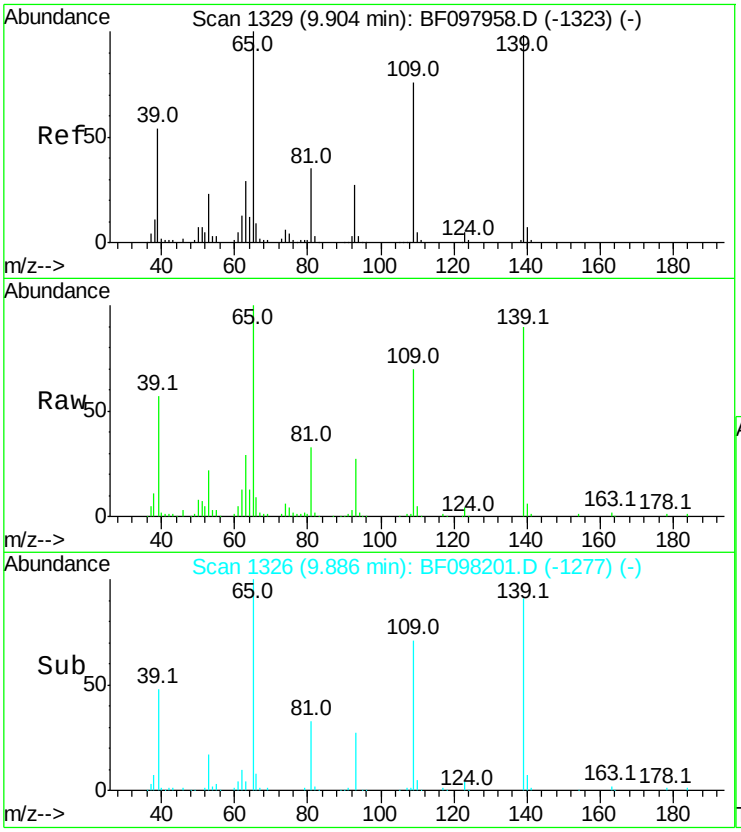


#54
Dibenzofuran
Concen: 39.563 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:168 Resp: 795726

Ion	Ratio	Lower	Upper
168	100		
139	37.9	30.6	45.8
169	13.4	10.8	16.2



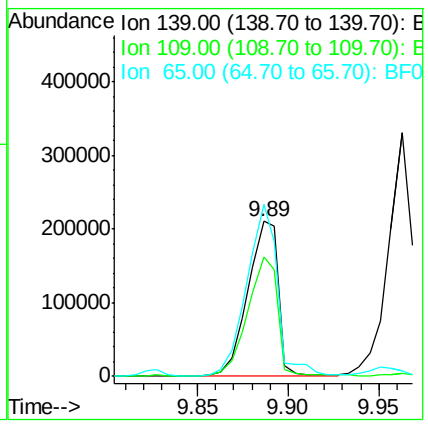


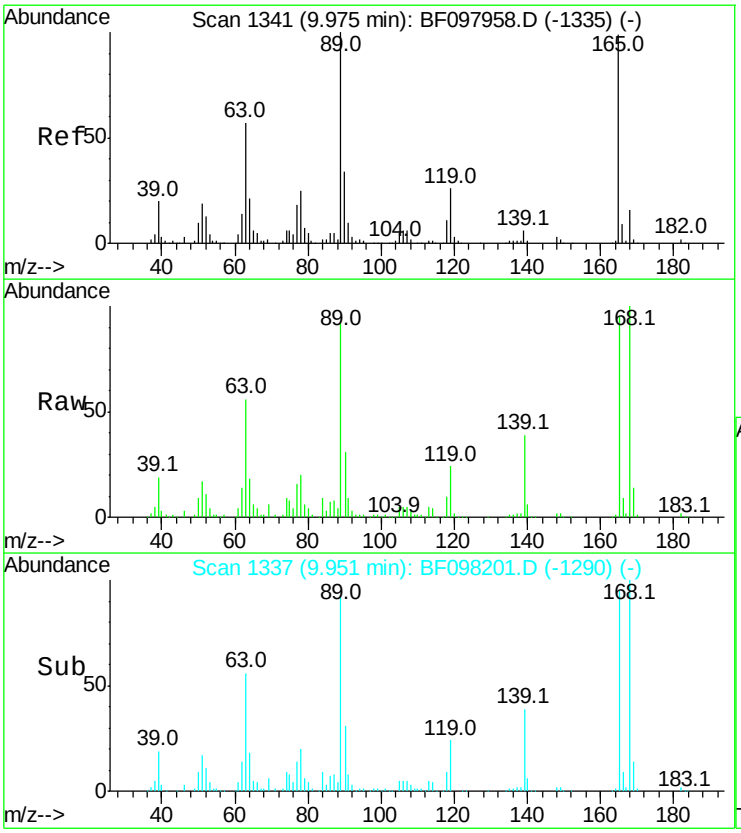
#55
4-Nitrophenol
Concen: 73.427 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 247971

Ion	Ratio	Lower	Upper
139	100		
109	77.6	34.1	74.1#
65	110.9	31.4	71.4#

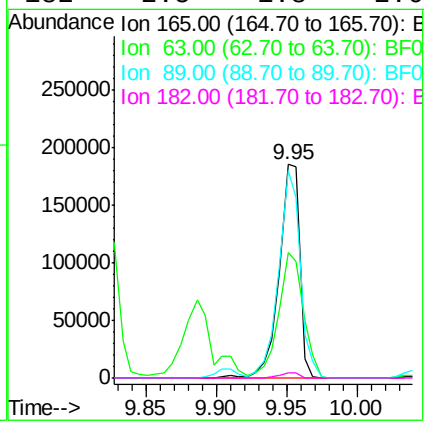


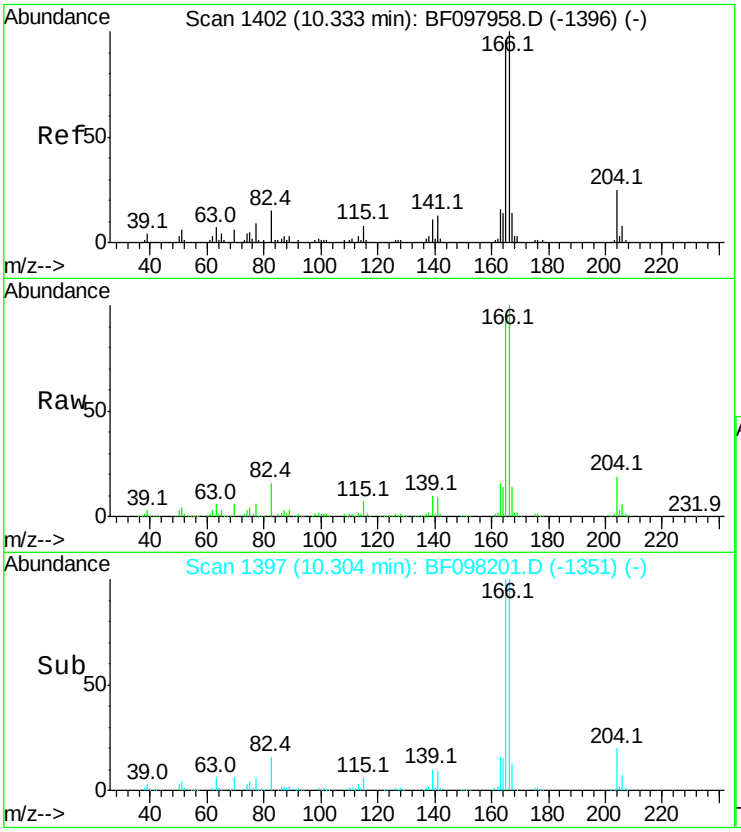


#56
2,4-Dinitrotoluene
Concen: 45.990 ng
RT: 9.95 min Scan# 1337
Delta R.T. -0.02 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:165 Resp: 189379

Ion	Ratio	Lower	Upper
165	100		
63	58.7	25.4	38.0#
89	97.0	46.4	69.6#
182	2.5	1.8	2.6



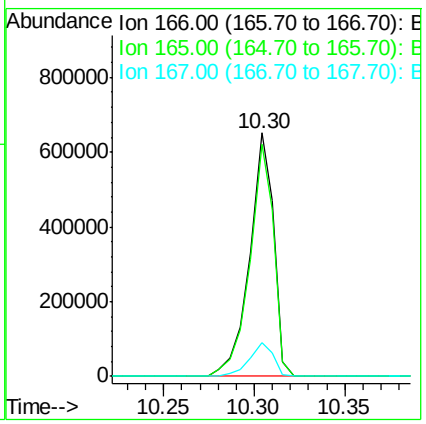


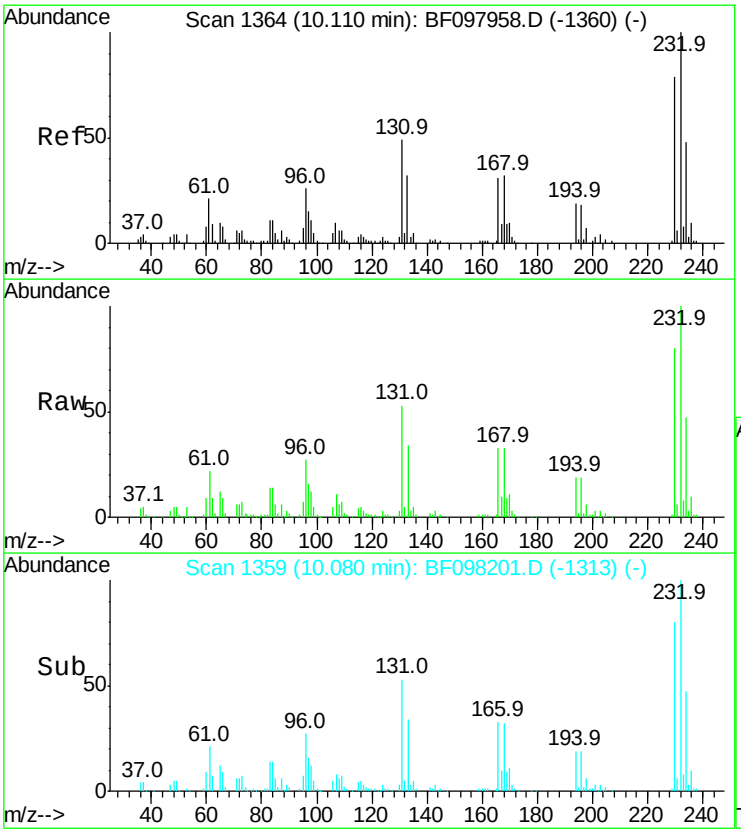
#57
Fluorene
Concen: 38.410 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 597279

Ion	Ratio	Lower	Upper
166	100		
165	95.4	78.8	118.2
167	14.1	10.6	16.0

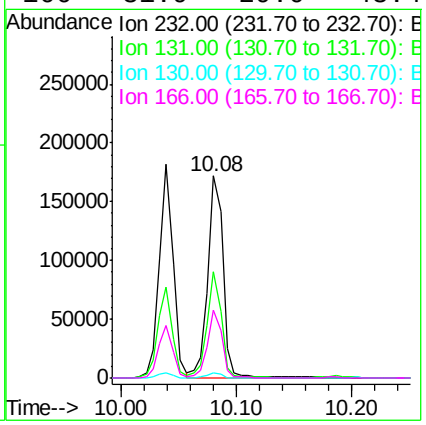


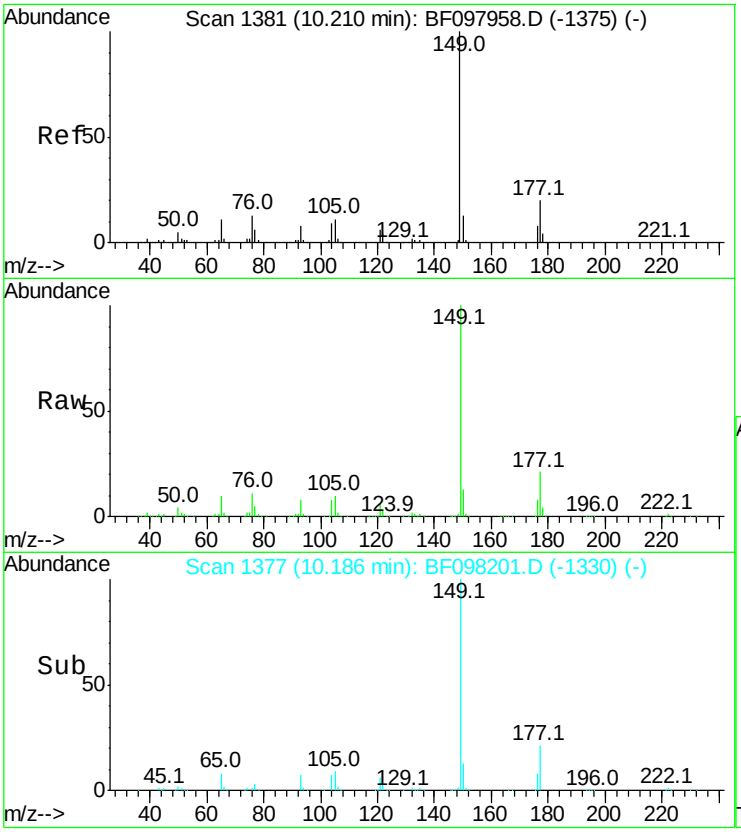


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.371 ng
RT: 10.08 min Scan# 1359
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:232 Resp: 157919

Ion	Ratio	Lower	Upper
232	100		
131	50.2	44.8	67.2
130	2.5	2.3	3.5
166	31.9	29.0	43.4



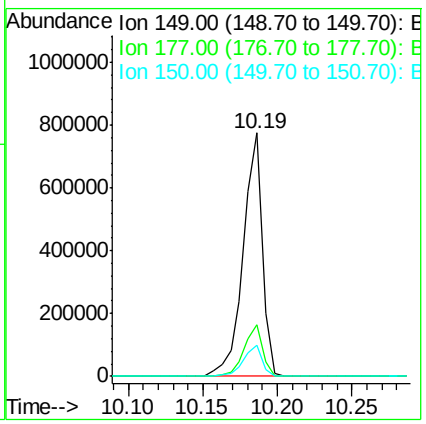


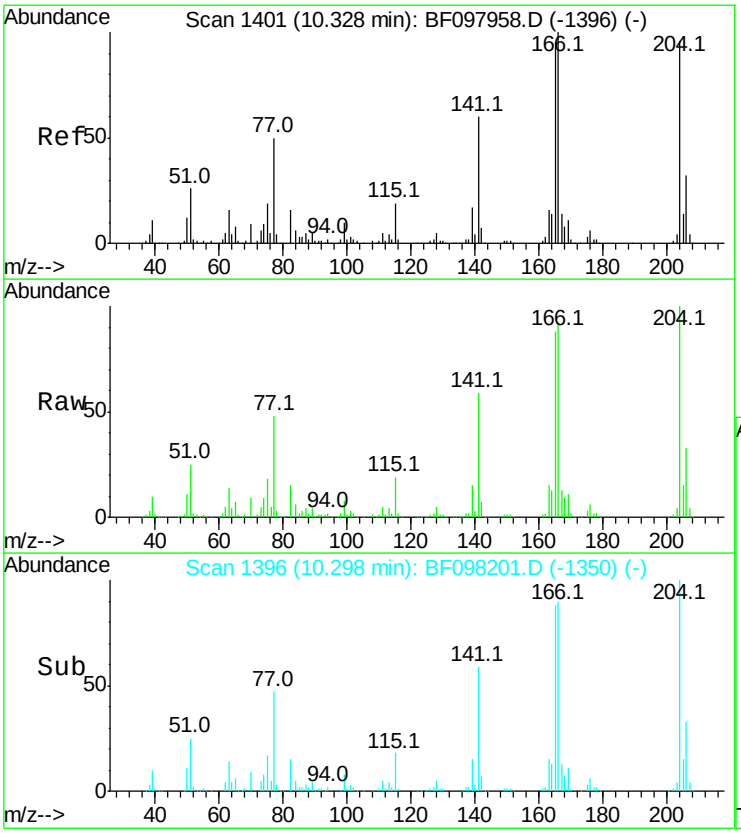
#59
Diethylphthalate
Concen: 40.117 ng
RT: 10.19 min Scan# 1377
Delta R.T. -0.02 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 689625

Ion	Ratio	Lower	Upper
149	100		
177	21.4	16.7	25.1
150	12.6	10.2	15.2

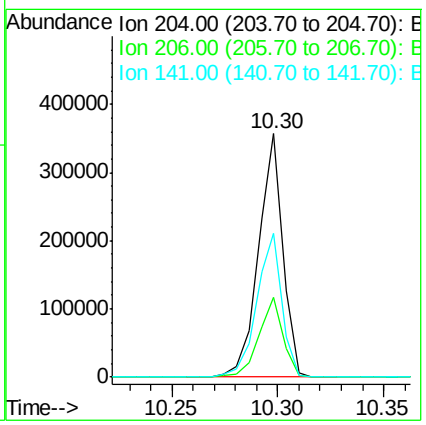


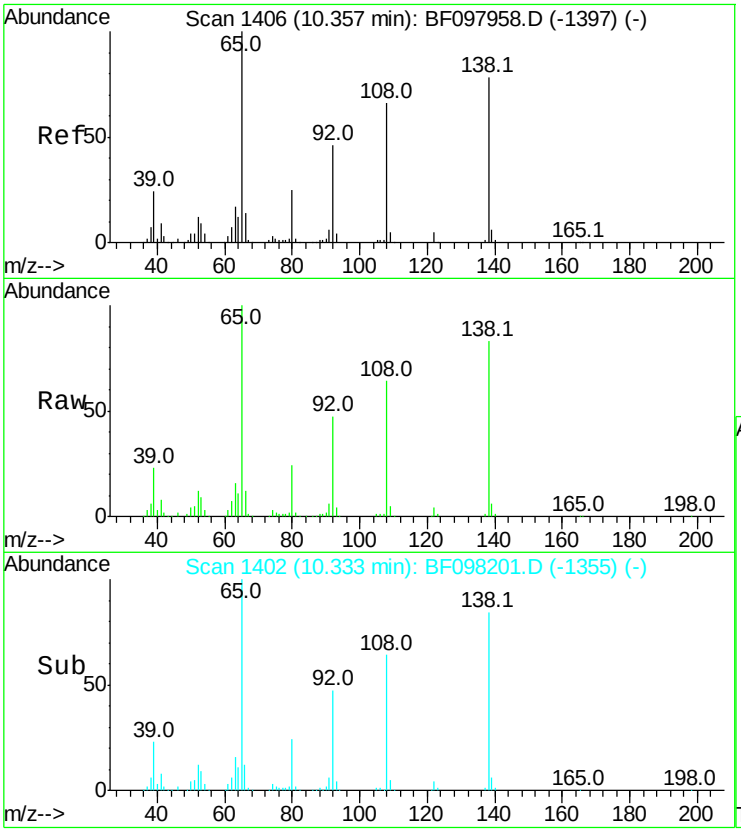


#60
4-Chlorophenyl-phenylether
Concen: 39.697 ng
RT: 10.30 min Scan# 1396
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:204 Resp: 286779

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.2	39.2
141	58.8	60.8	91.2#



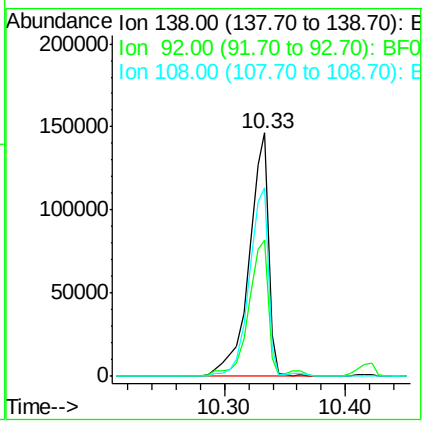


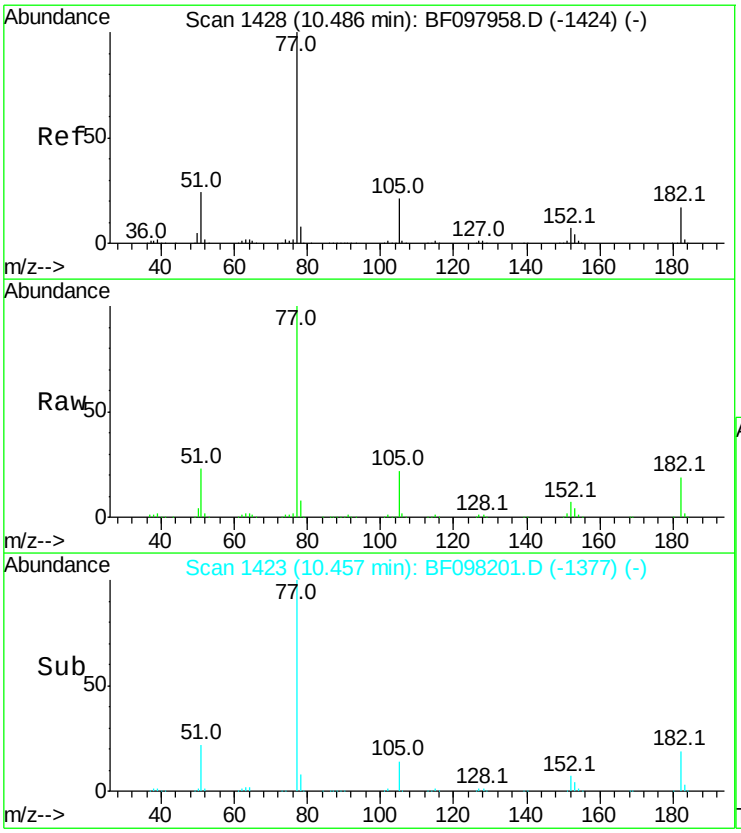
#61
4-Nitroaniline
Concen: 40.783 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.02 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 164096

Ion	Ratio	Lower	Upper
138	100		
92	56.0	21.8	61.8
108	77.3	42.3	82.3

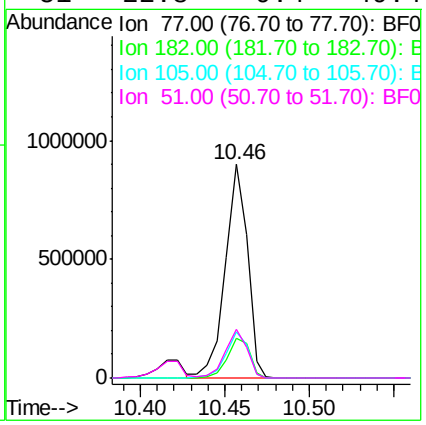


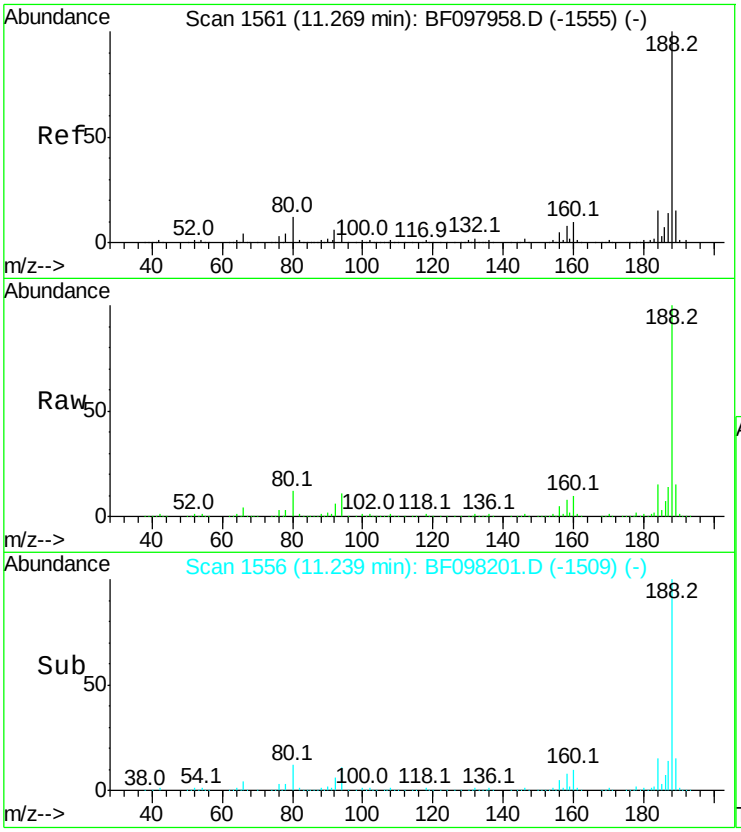


#62
Azobenzene
Concen: 40.109 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion: 77 Resp: 819002

Ion	Ratio	Lower	Upper
77	100		
182	18.5	0.1	40.1
105	21.6	3.6	43.6
51	22.8	9.4	49.4



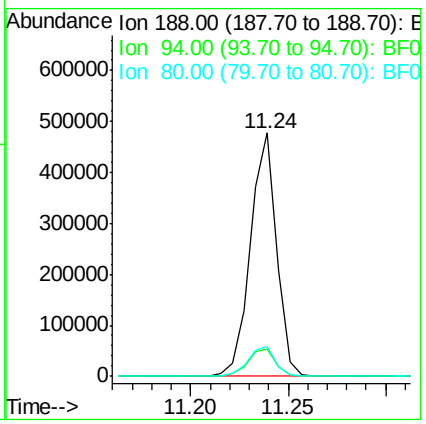


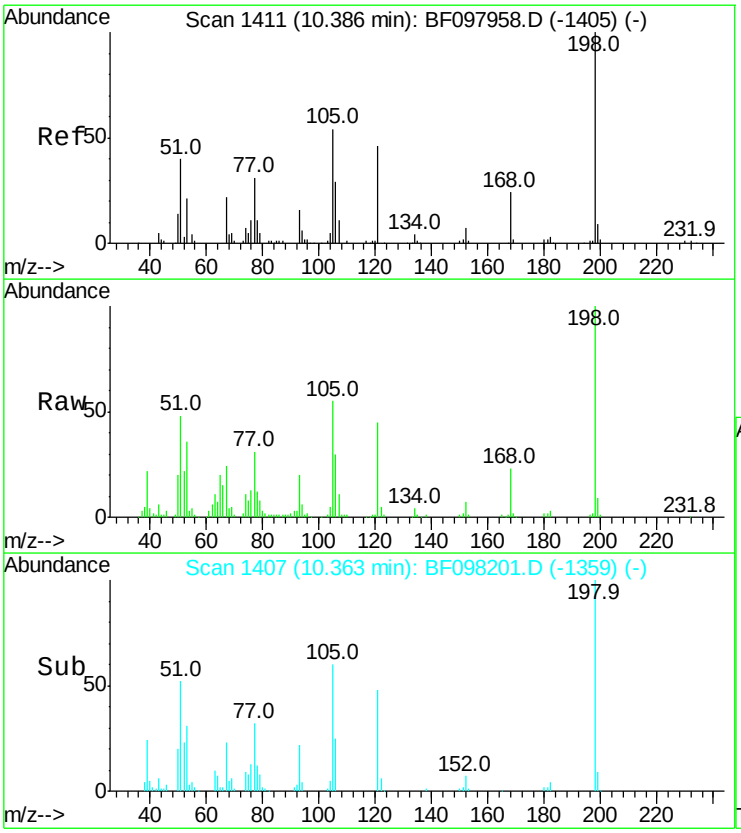
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.24 min Scan# 1556
Delta R.T. -0.02 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 441969

Ion	Ratio	Lower	Upper
188	100		
94	11.4	9.4	14.2
80	12.1	10.2	15.2

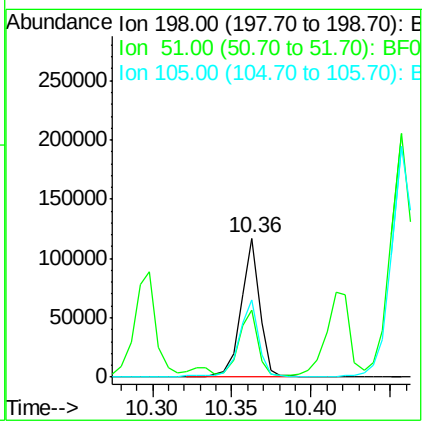


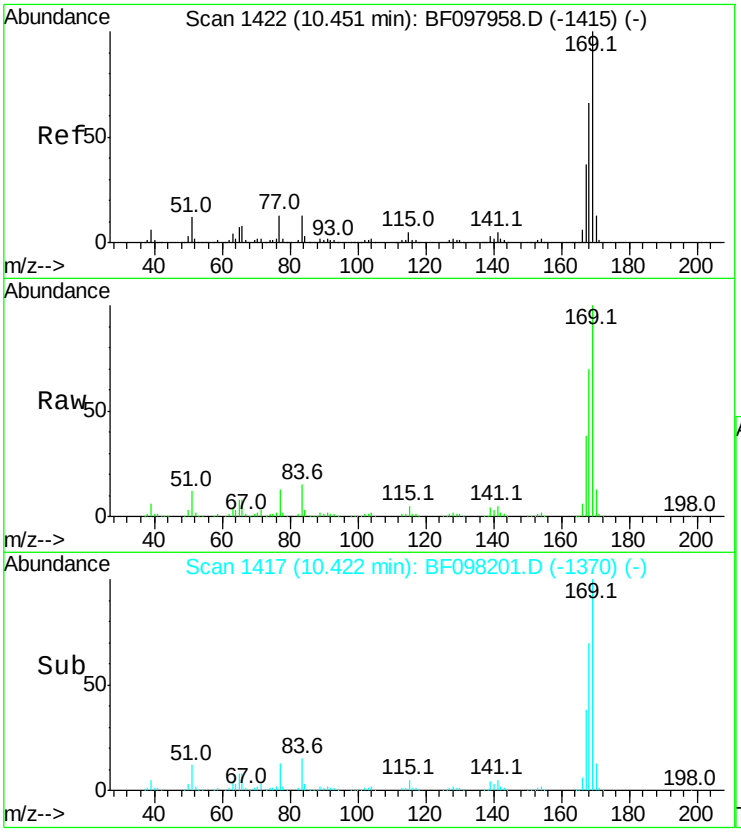


#64
4,6-Dinitro-2-methylphenol
Concen: 46.333 ng
RT: 10.36 min Scan# 1407
Delta R.T. -0.02 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:198 Resp: 95770

Ion	Ratio	Lower	Upper
198	100		
51	47.9	53.2	93.2#
105	55.4	45.8	85.8



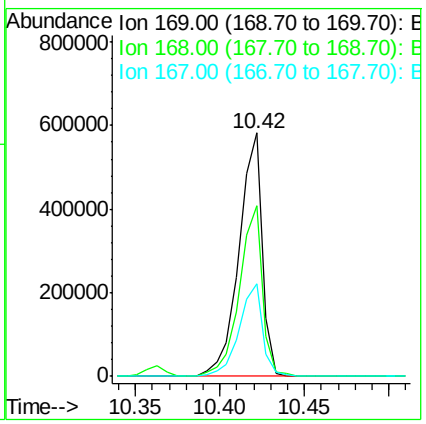


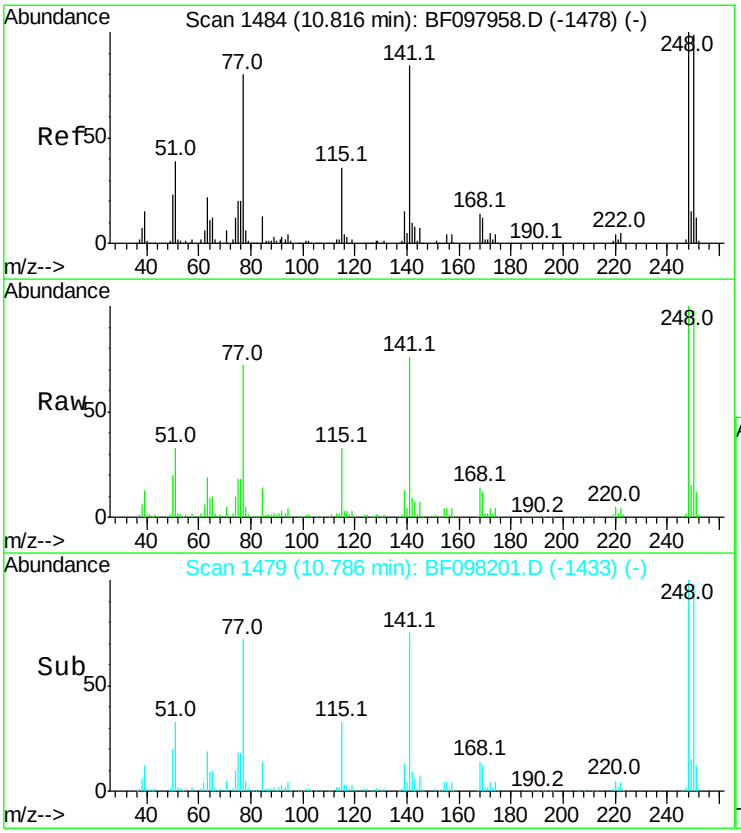
#65
n-Nitrosodiphenylamine
Concen: 37.083 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.02 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 558113

Ion	Ratio	Lower	Upper
169	100		
168	70.0	53.2	79.8
167	38.2	29.5	44.3

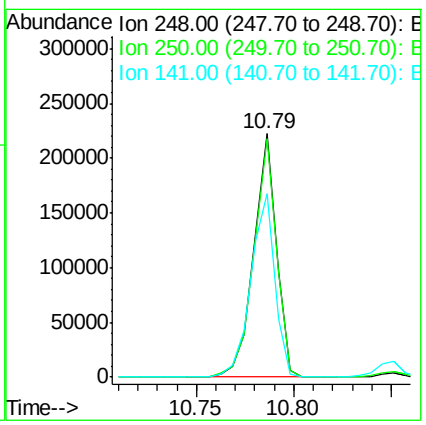


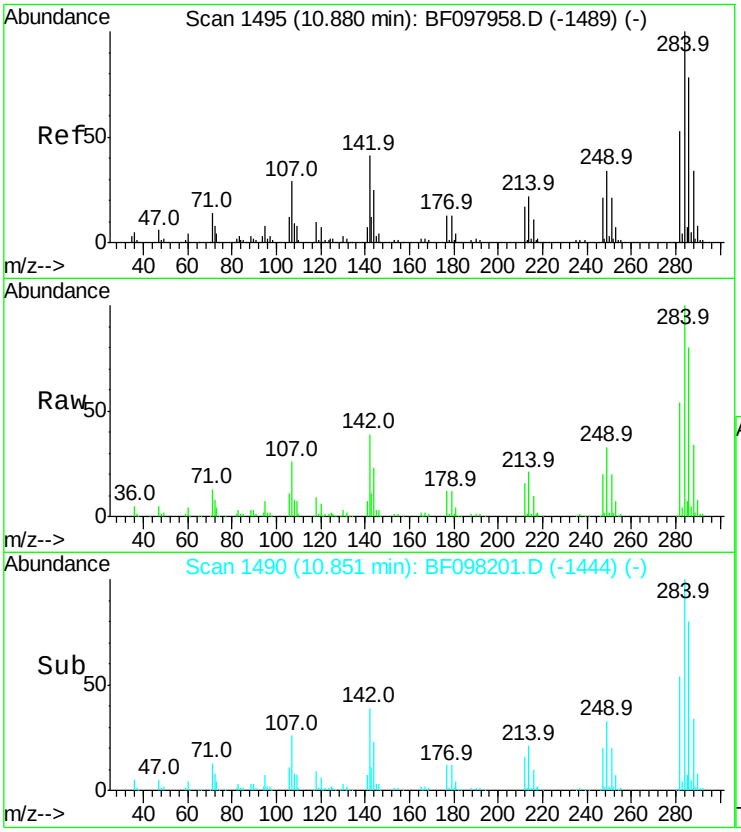


#66
4-Bromophenyl-phenylether
Concen: 39.107 ng
RT: 10.79 min Scan# 1479
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:248 Resp: 179485

Ion	Ratio	Lower	Upper
248	100		
250	98.0	76.8	115.2
141	75.5	68.6	103.0



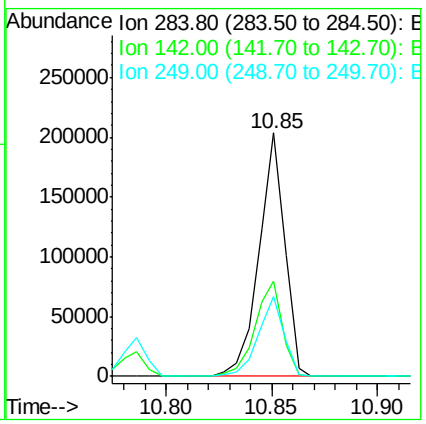


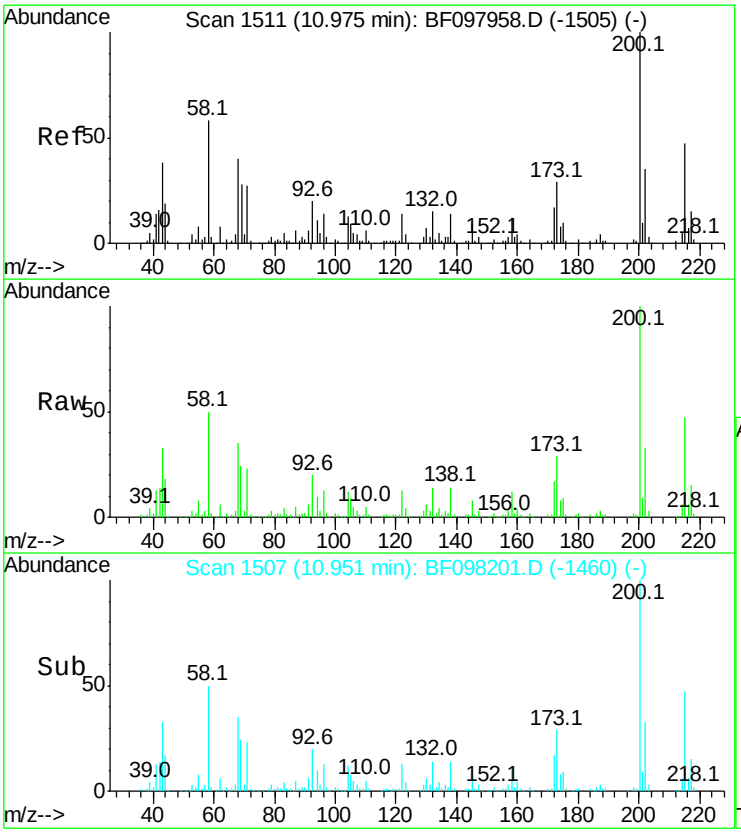
#67
Hexachlorobenzene
Concen: 37.012 ng
RT: 10.85 min Scan# 1490
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 173139

Ion	Ratio	Lower	Upper
284	100		
142	39.1	22.8	34.2#
249	32.9	24.0	36.0

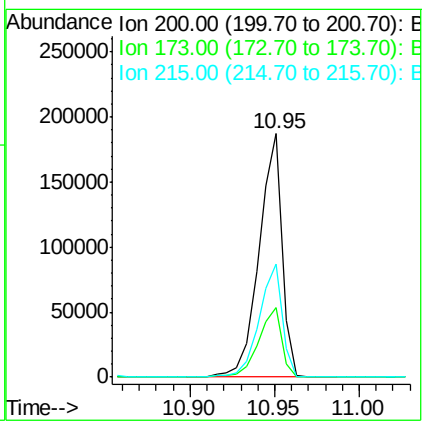


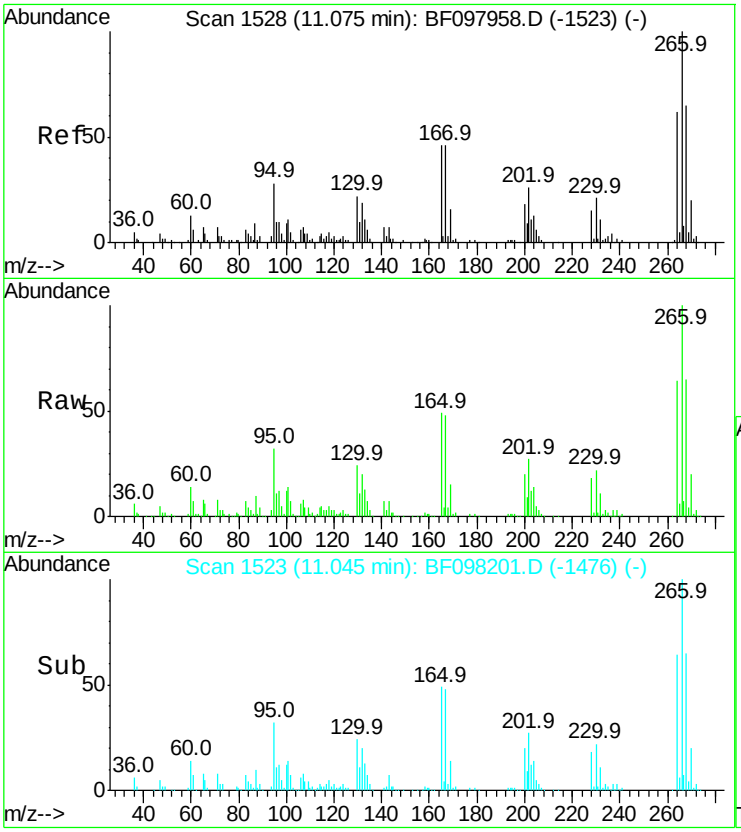


#68
Atrazine
Concen: 44.174 ng
RT: 10.95 min Scan# 1507
Delta R.T. -0.02 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:200 Resp: 176314

Ion	Ratio	Lower	Upper
200	100		
173	28.5	6.3	46.3
215	46.6	27.2	67.2



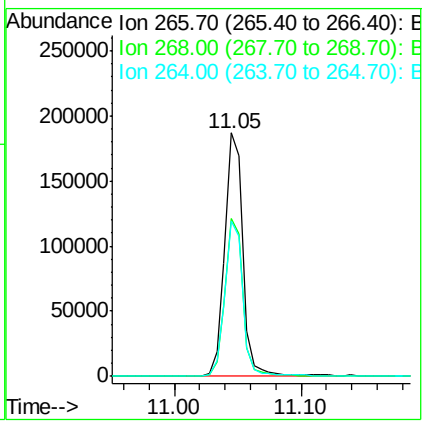


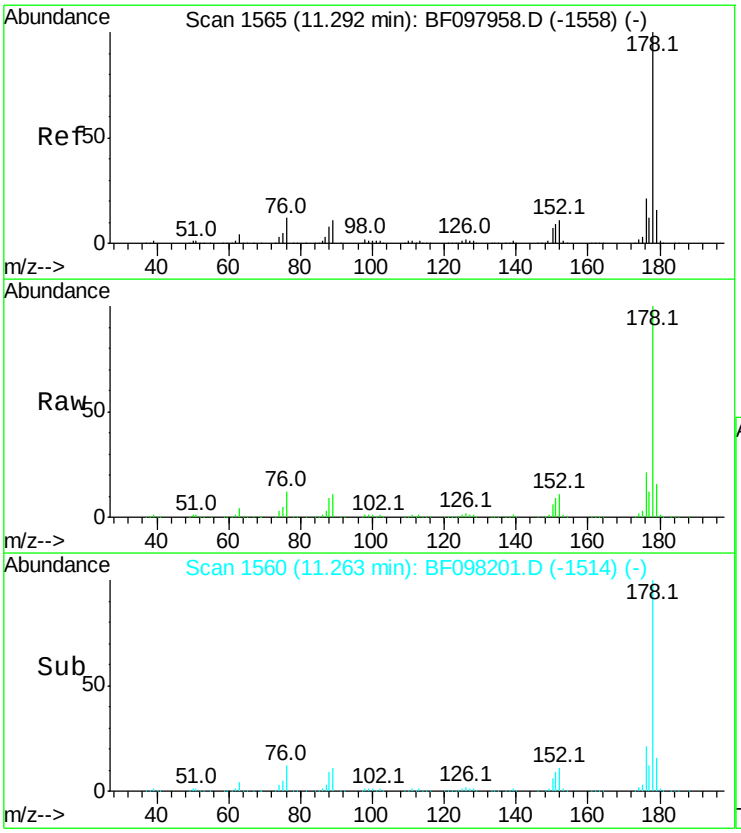
#69
Pentachlorophenol
Concen: 68.234 ng
RT: 11.05 min Scan# 1523
Delta R.T. -0.02 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 186111

Ion	Ratio	Lower	Upper
266	100		
268	65.1	51.1	76.7
264	63.8	51.7	77.5

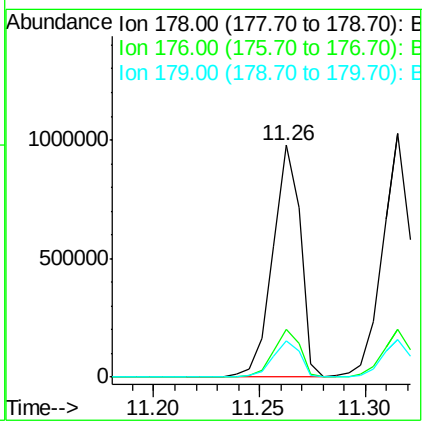


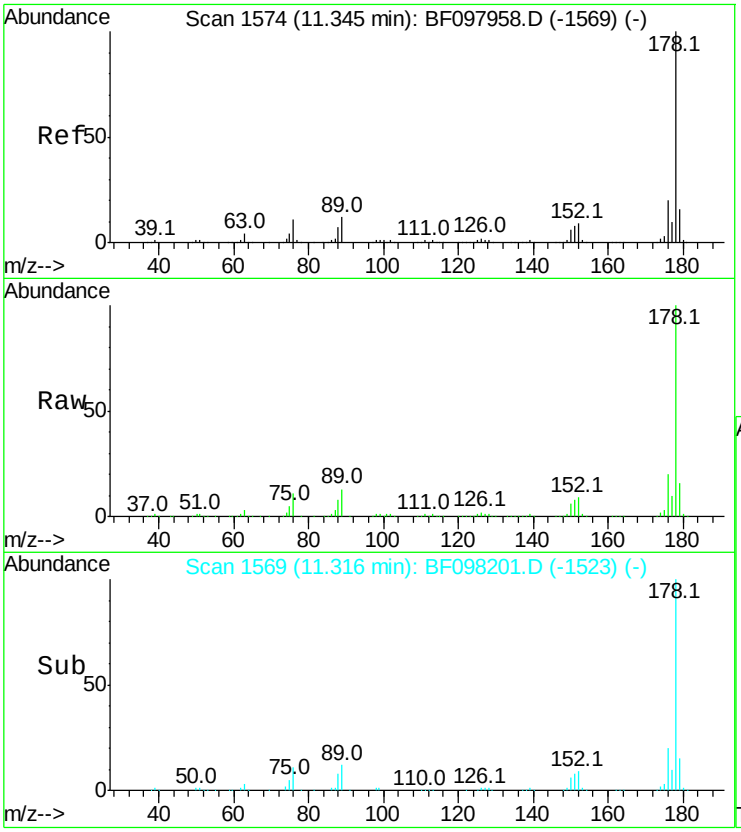


#70
Phenanthrene
Concen: 37.745 ng
RT: 11.26 min Scan# 1560
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:178 Resp: 888933

Ion	Ratio	Lower	Upper
178	100		
176	20.6	16.2	24.4
179	15.7	12.6	19.0



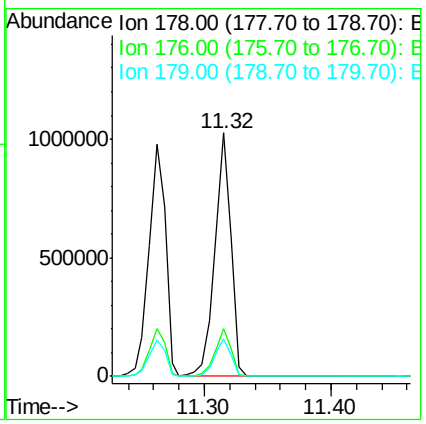


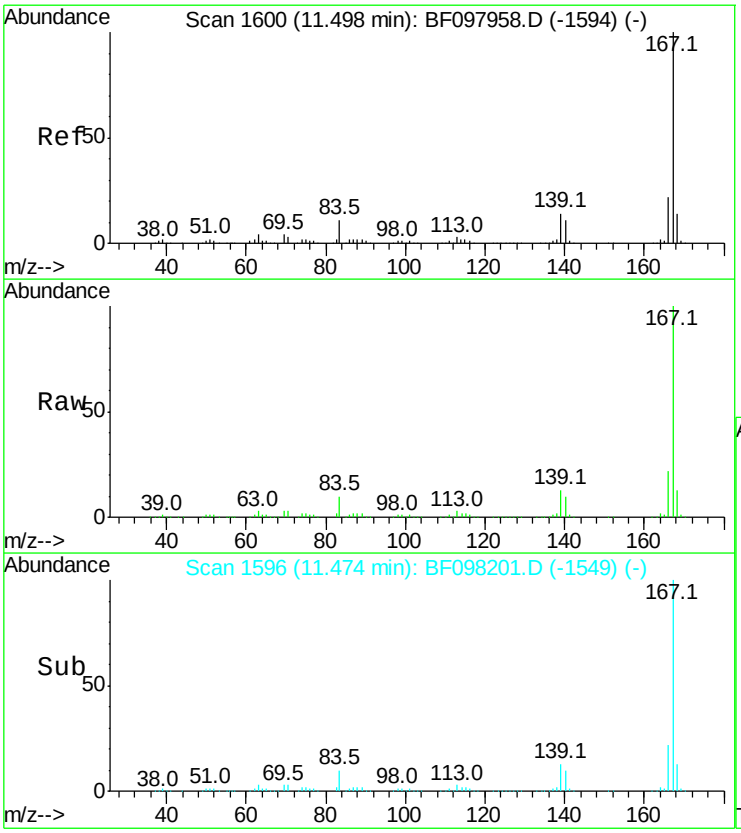
#71
Anthracene
Concen: 38.769 ng
RT: 11.32 min Scan# 1569
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 926084

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.8	23.8
179	15.6	12.7	19.1

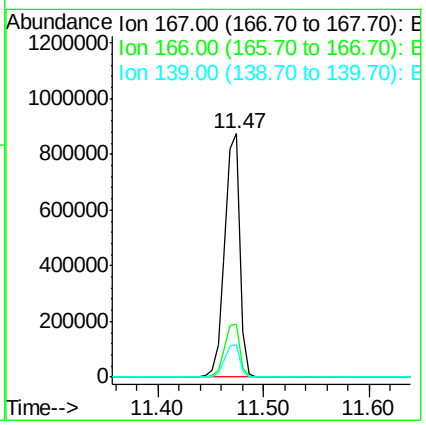


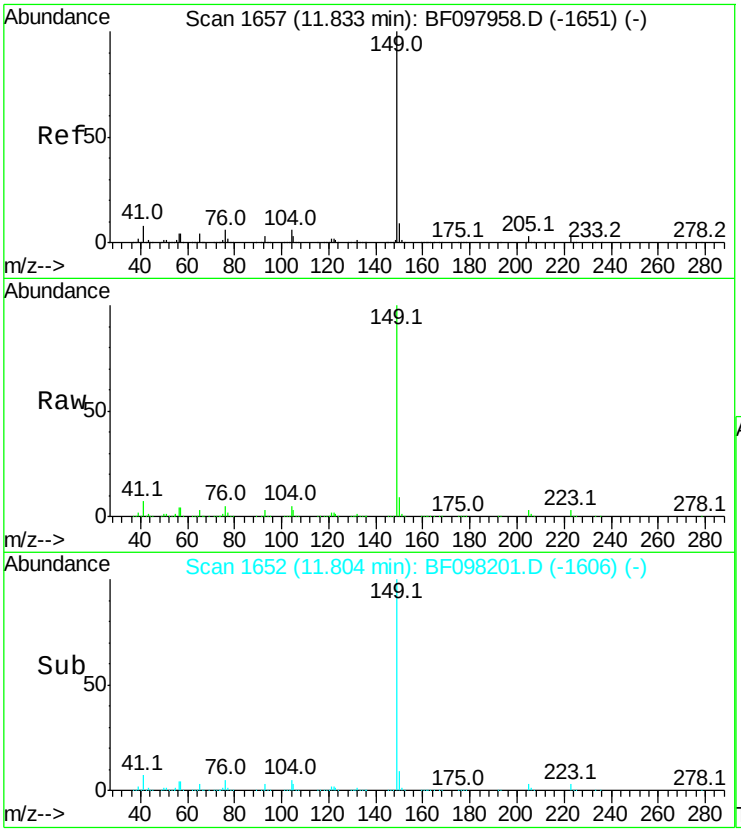


#72
Carbazole
Concen: 38.156 ng
RT: 11.47 min Scan# 1596
Delta R.T. -0.02 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:167 Resp: 865153

Ion	Ratio	Lower	Upper
167	100		
166	21.8	18.1	27.1
139	13.1	11.7	17.5



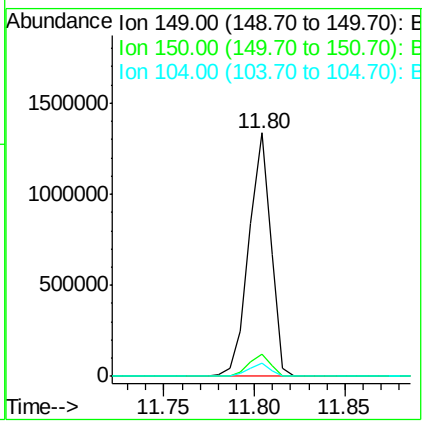


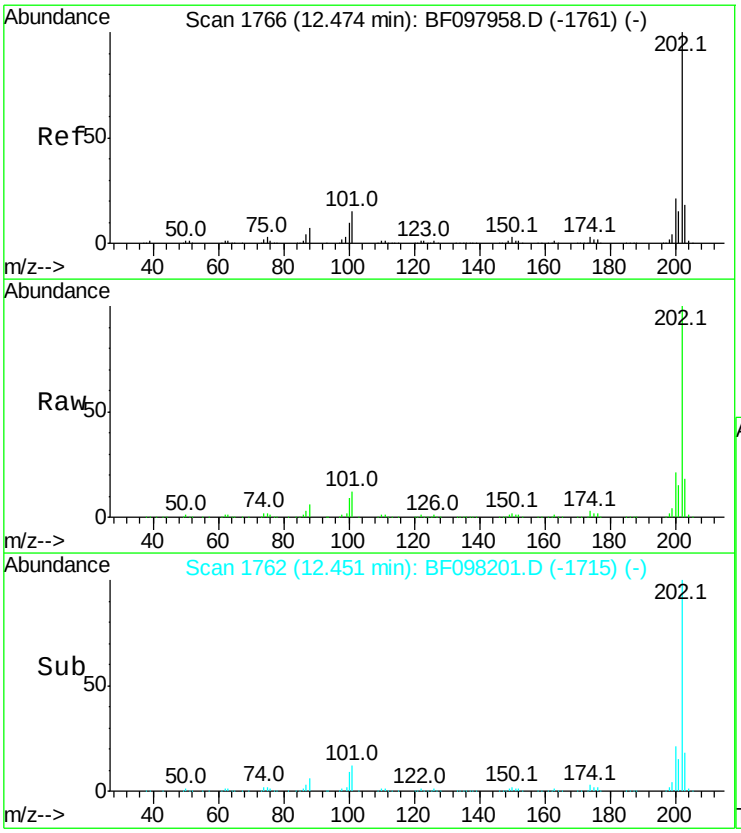
#73
Di-n-butylphthalate
Concen: 43.169 ng
RT: 11.80 min Scan# 1652
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1127476

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.7	11.5
104	5.2	4.0	6.0

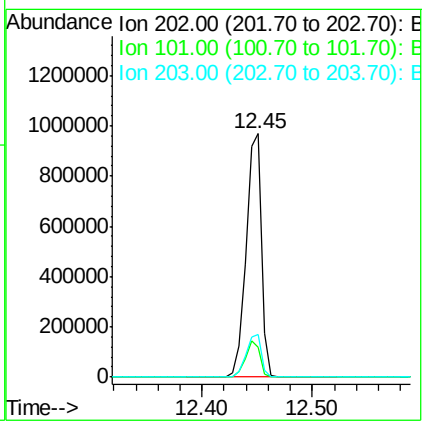


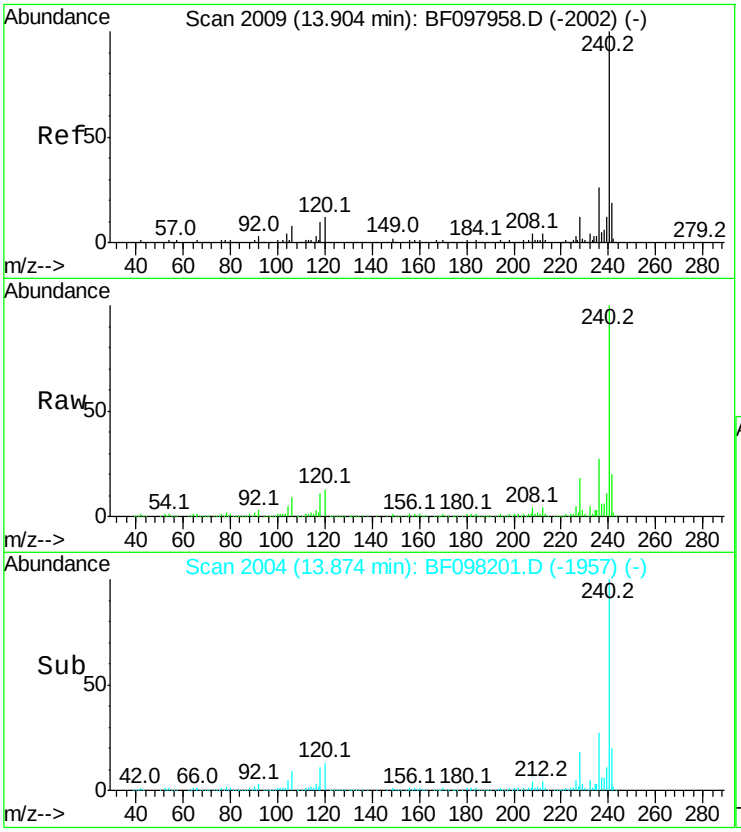


#74
Fluoranthene
Concen: 38.438 ng
RT: 12.45 min Scan# 1762
Delta R.T. -0.02 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:202 Resp: 944877

Ion	Ratio	Lower	Upper
202	100		
101	12.4	0.0	33.2
203	17.6	0.0	38.1



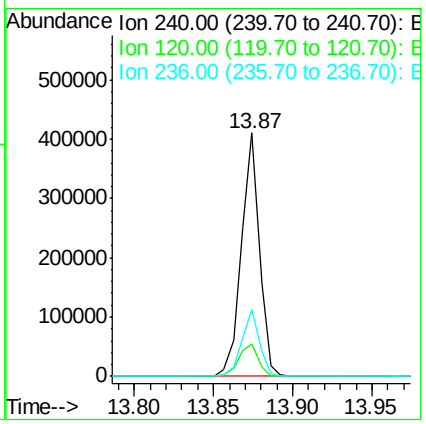


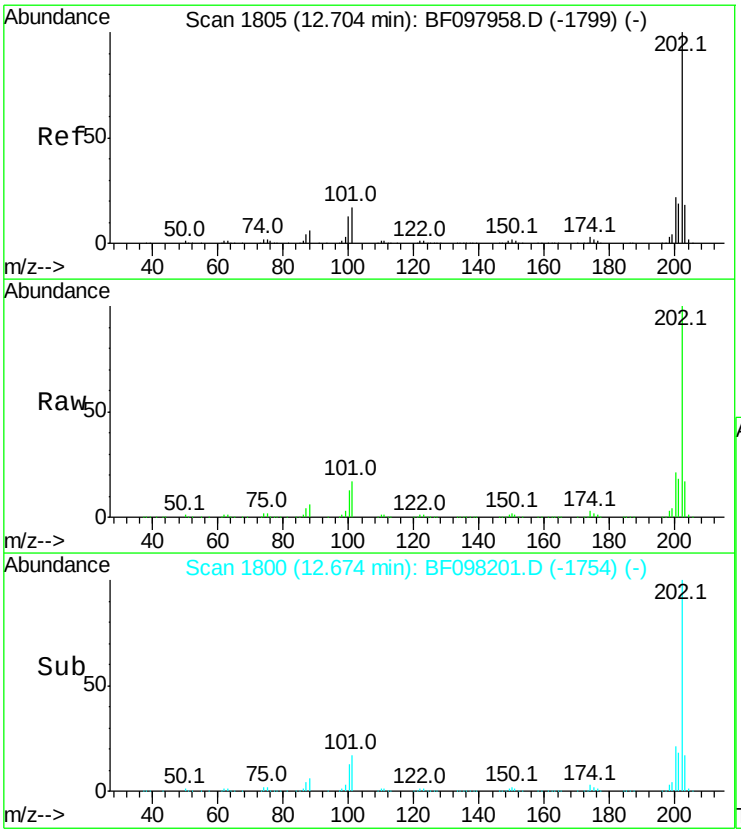
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.87 min Scan# 2004
Delta R.T. -0.02 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 323857

Ion	Ratio	Lower	Upper
240	100		
120	13.1	5.8	8.8#
236	27.4	20.5	30.7

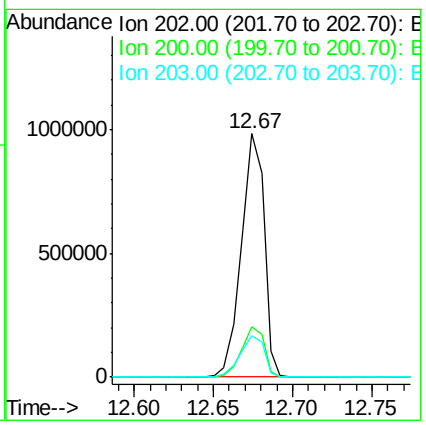


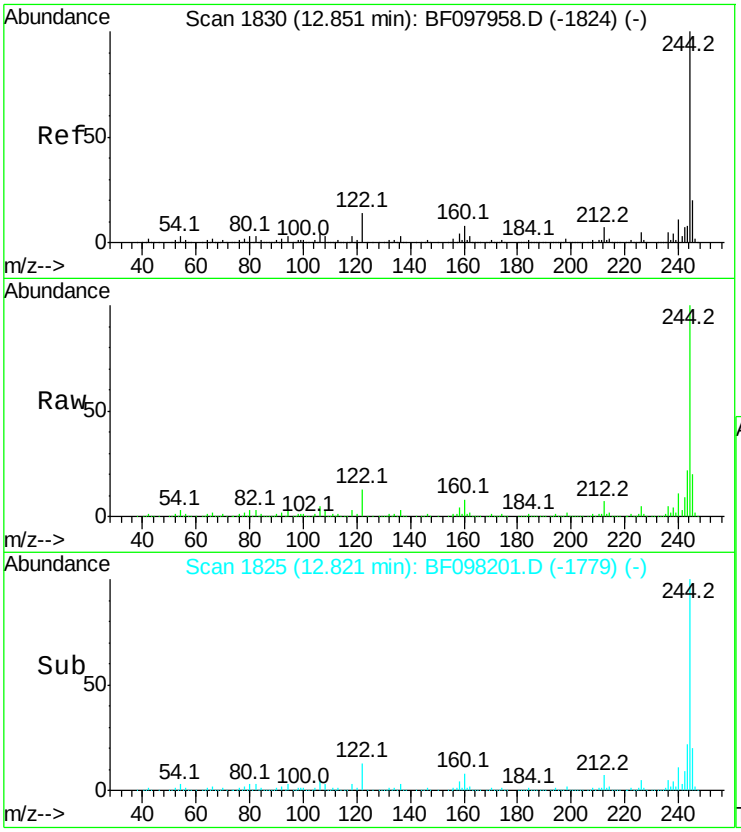


#77
Pyrene
Concen: 36.998 ng
RT: 12.67 min Scan# 1800
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:202 Resp: 979988

Ion	Ratio	Lower	Upper
202	100		
200	20.6	17.6	26.4
203	17.3	14.4	21.6



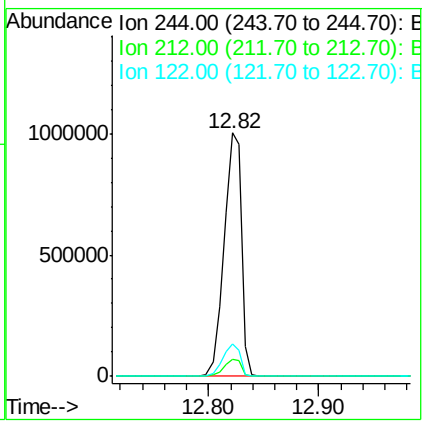


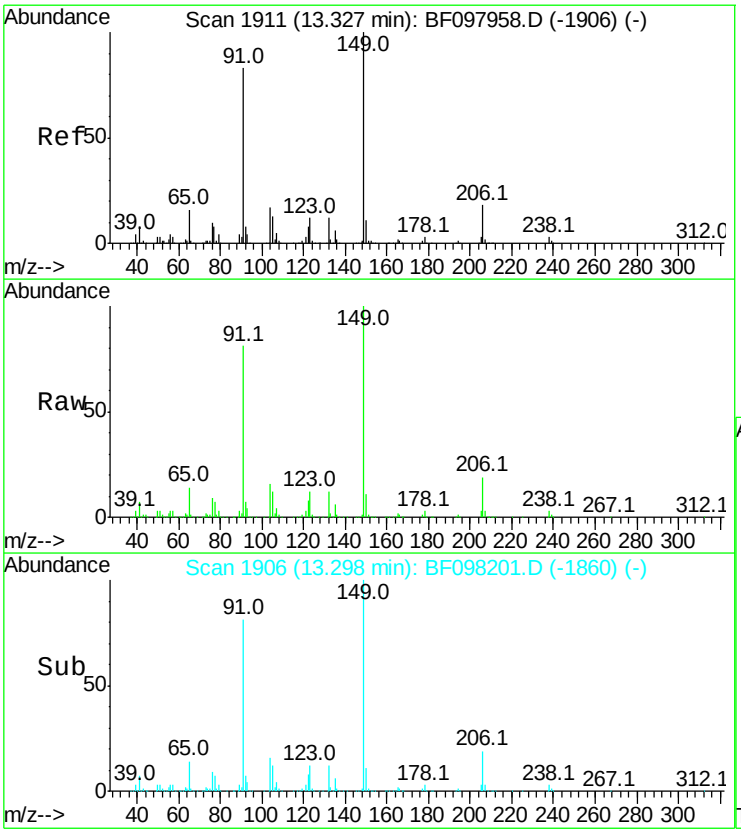
#78
Terphenyl-d14
Concen: 71.188 ng
RT: 12.82 min Scan# 1825
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1105566

Ion	Ratio	Lower	Upper
244	100		
212	7.1	6.0	9.0
122	13.3	10.3	15.5

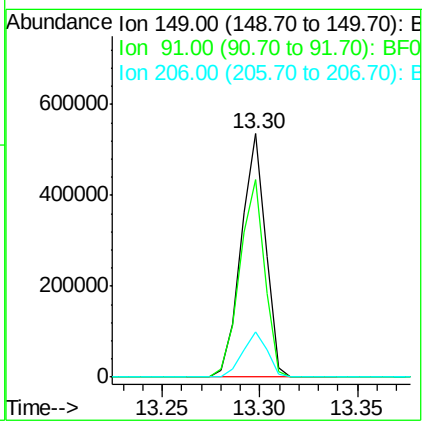


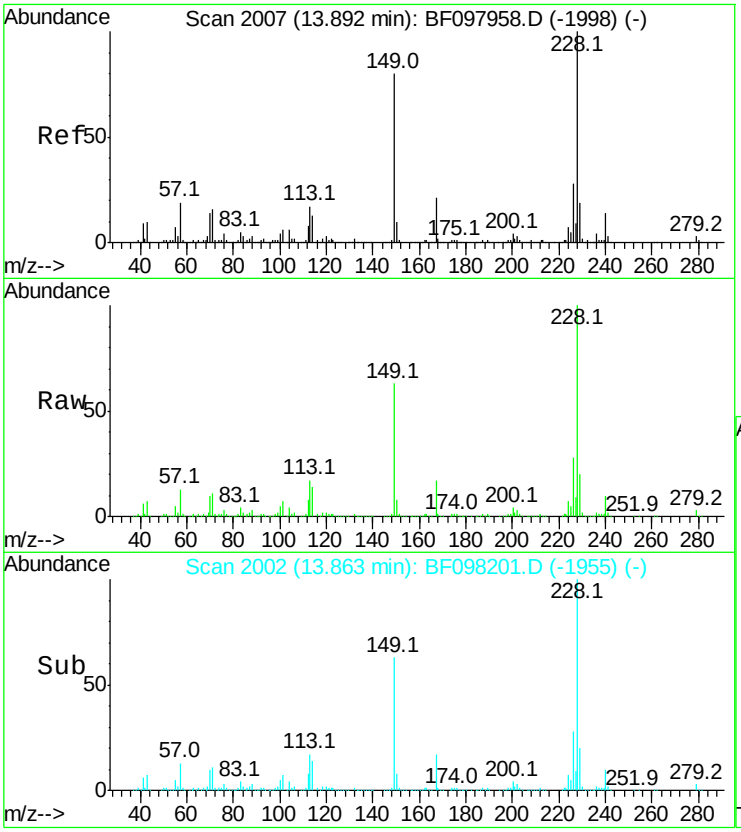


#79
Butylbenzylphthalate
Concen: 45.938 ng
RT: 13.30 min Scan# 1906
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:149 Resp: 466525

Ion	Ratio	Lower	Upper
149	100		
91	81.0	45.0	67.4#
206	18.8	17.0	25.6



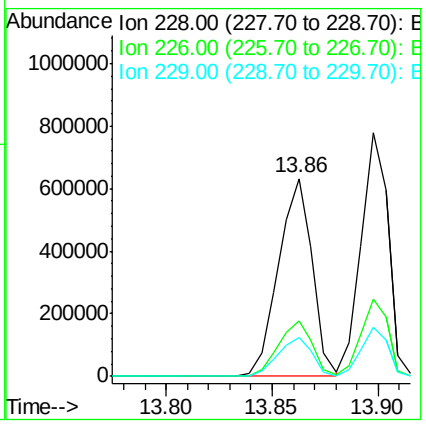


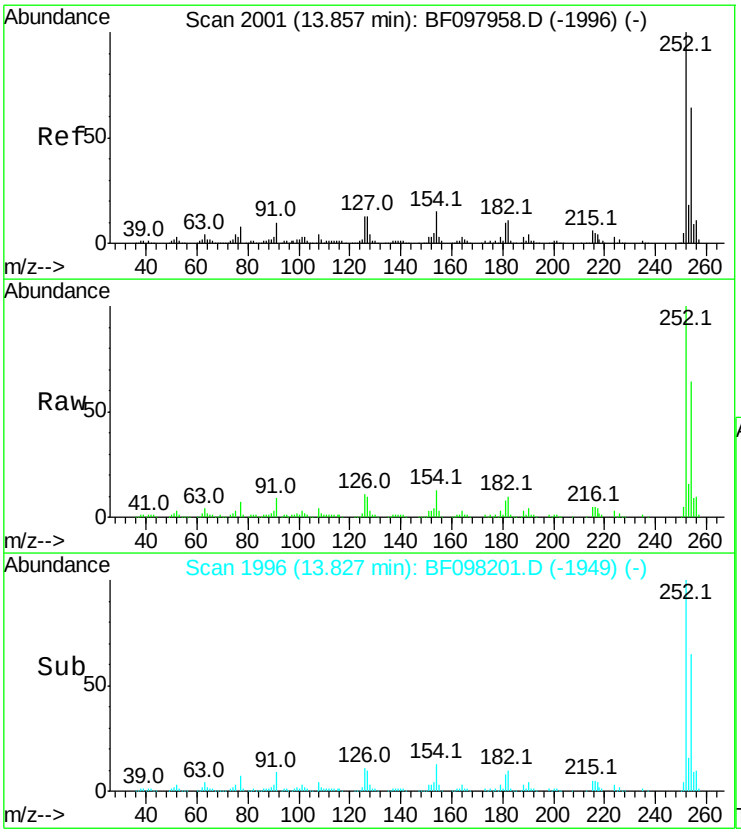
#80
Benzo(a)anthracene
Concen: 36.225 ng
RT: 13.86 min Scan# 2002
Delta R.T. -0.02 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 703128

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.6	33.8
229	19.8	16.3	24.5

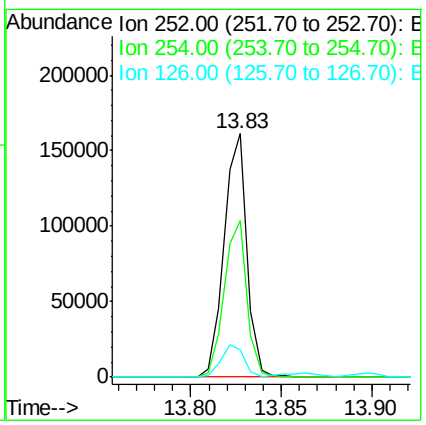


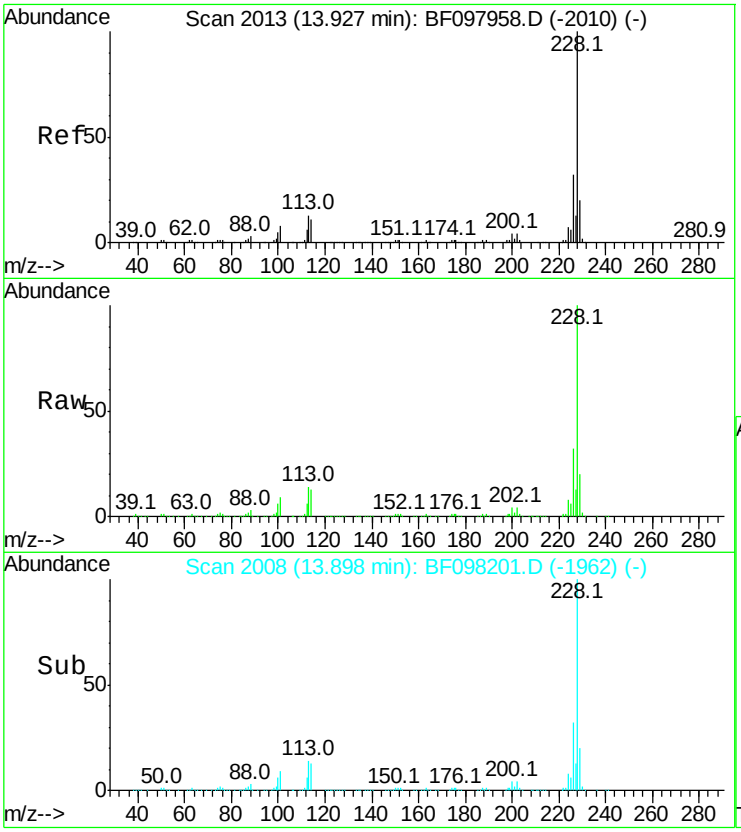


#81
3,3'-Dichlorobenzidine
Concen: 21.616 ng
RT: 13.83 min Scan# 1996
Delta R.T. -0.02 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:252 Resp: 141581

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.5	77.3
126	11.4	15.8	23.8#



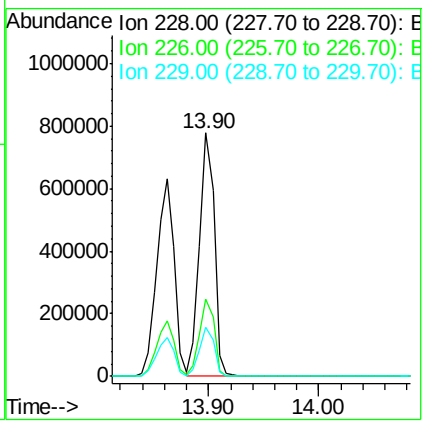


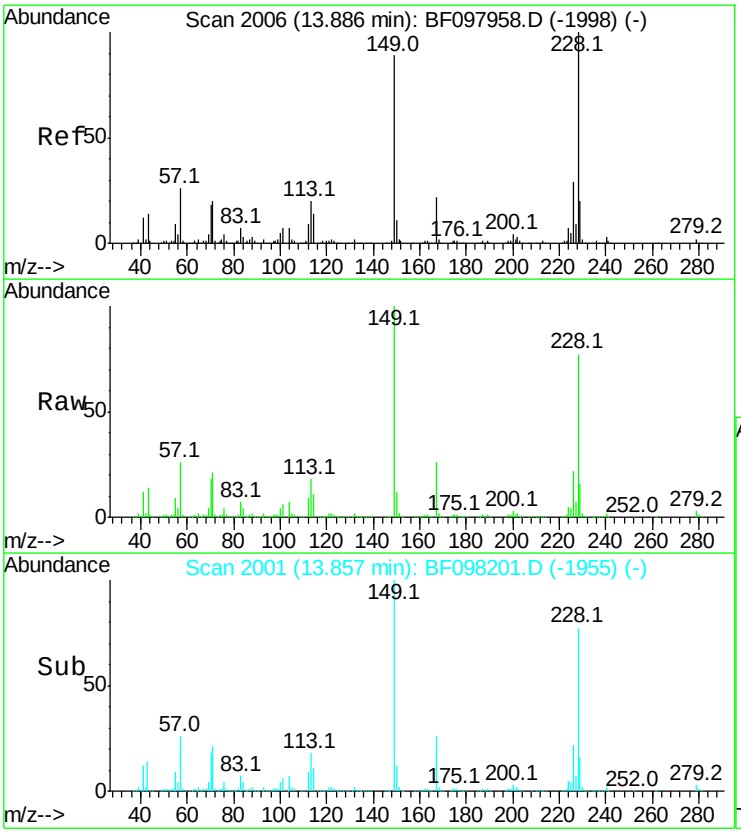
#82
Chrysene
Concen: 36.259 ng
RT: 13.90 min Scan# 2008
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 700104

Ion	Ratio	Lower	Upper
228	100		
226	31.7	24.9	37.3
229	20.2	15.8	23.6

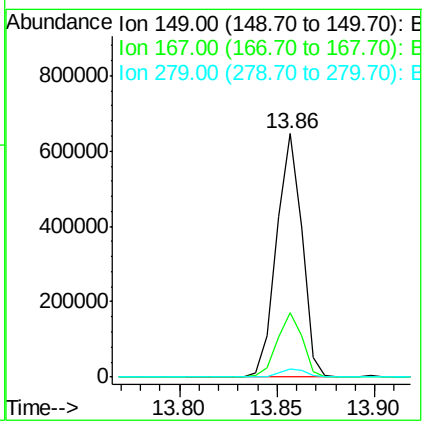


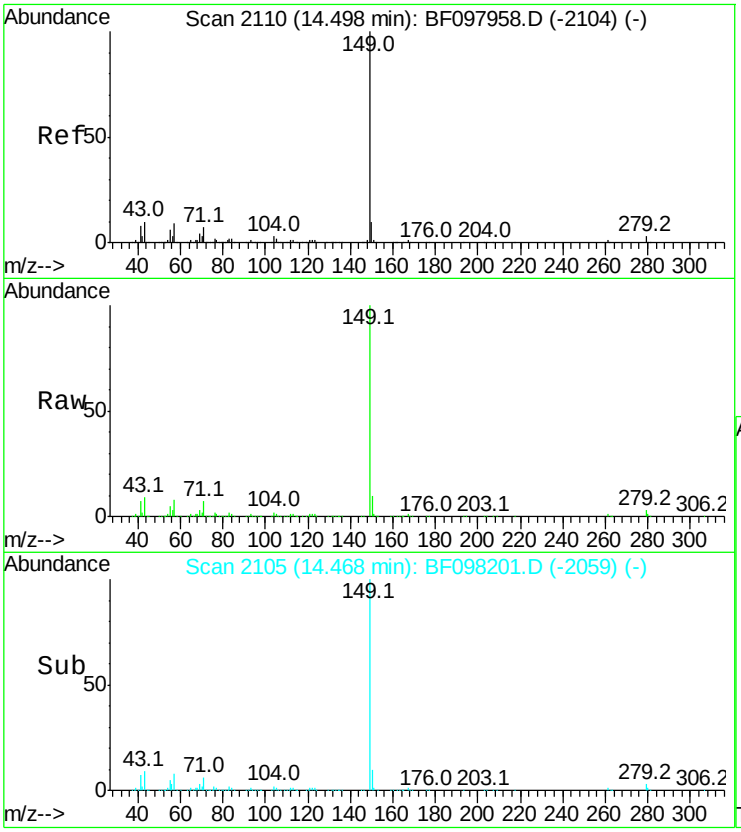


#83
Bis(2-ethylhexyl)phthalate
Concen: 51.816 ng
RT: 13.86 min Scan# 2001
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:149 Resp: 583111

Ion	Ratio	Lower	Upper
149	100		
167	26.3	21.0	31.4
279	3.3	1.9	2.9#



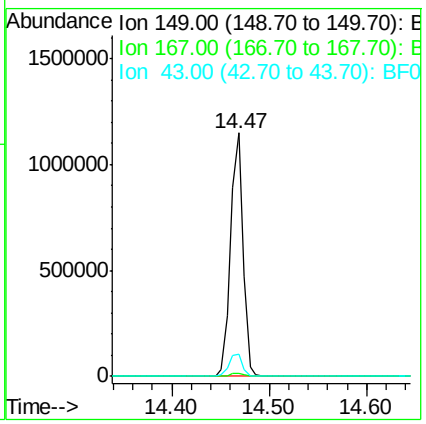


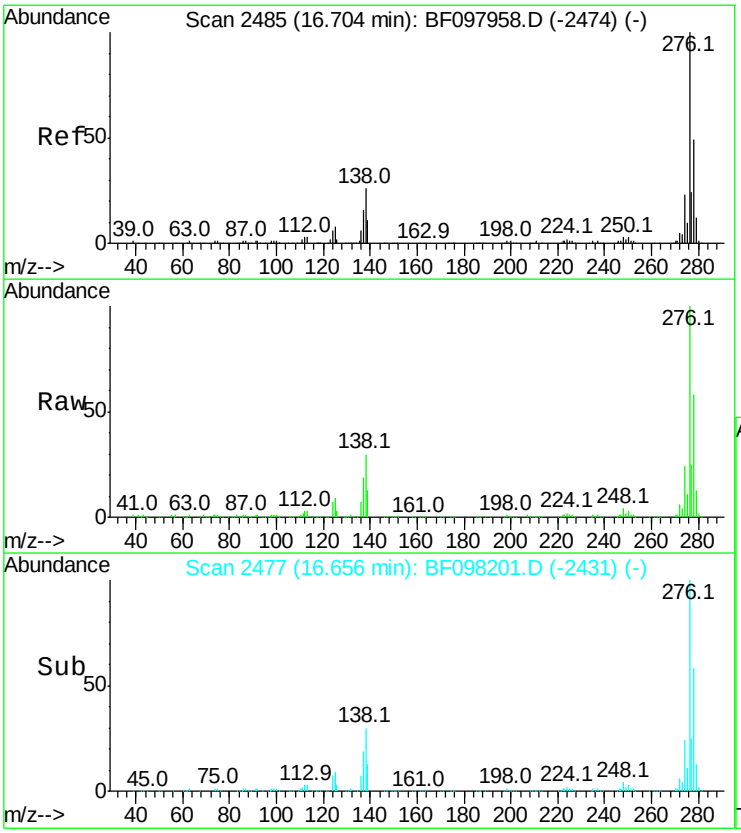
#84
Di-n-octyl phthalate
Concen: 52.346 ng
RT: 14.47 min Scan# 2105
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1024954

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.6	8.5	12.7

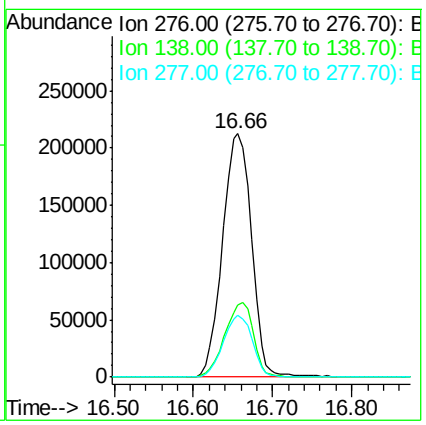


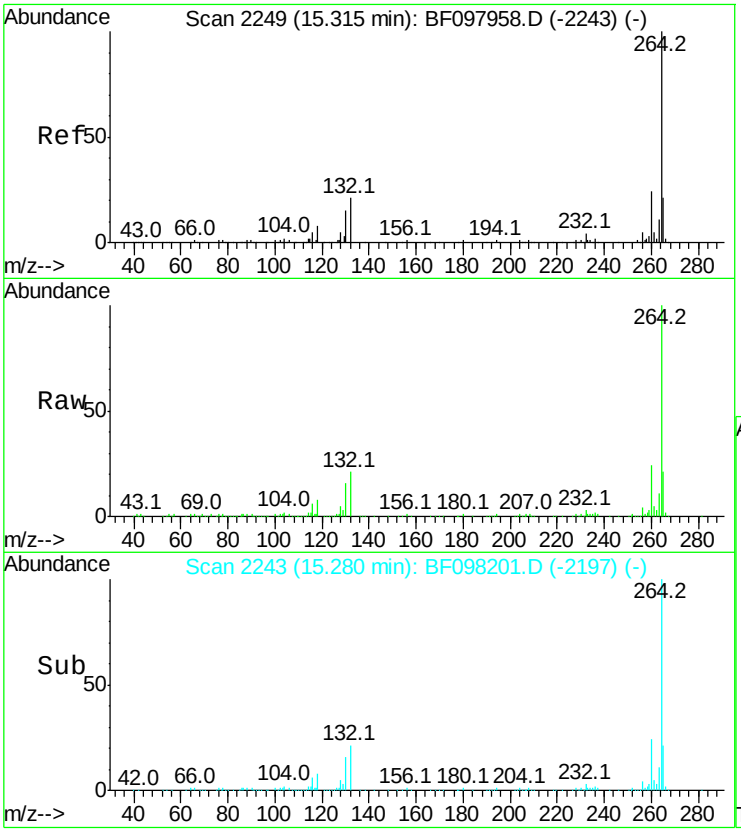


#85
Indeno(1,2,3-cd)pyrene
Concen: 37.966 ng
RT: 16.66 min Scan# 2477
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:276 Resp: 539269

Ion	Ratio	Lower	Upper
276	100		
138	30.5	27.8	41.6
277	25.5	20.2	30.4



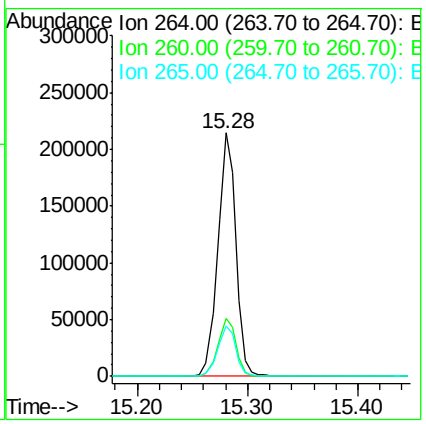


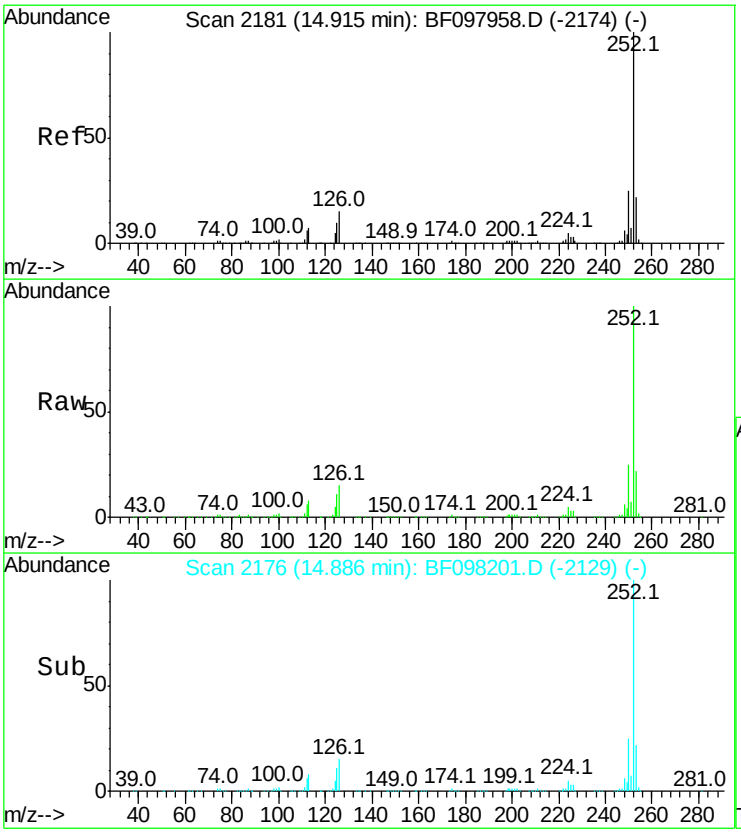
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.28 min Scan# 2243
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 244762

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.5	29.3
265	20.5	17.2	25.8

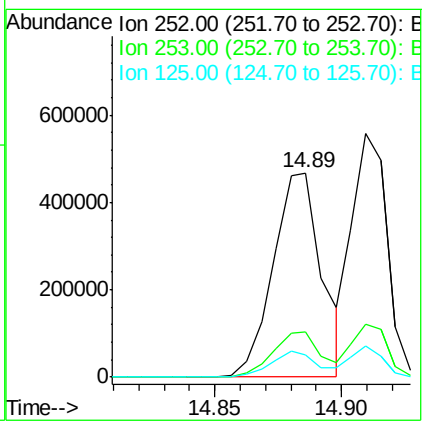


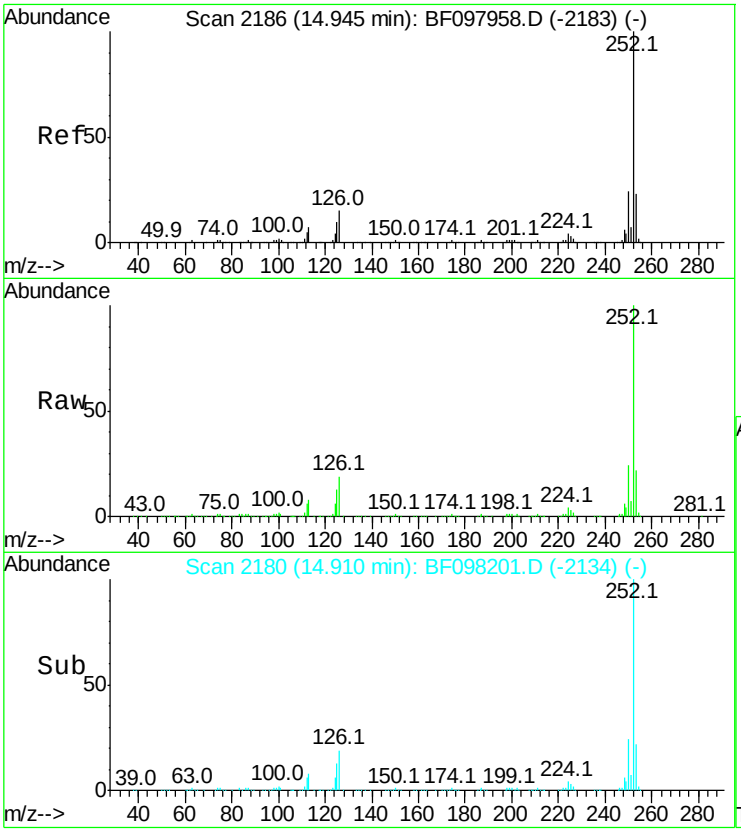


#87
Benzo(b)fluoranthene
Concen: 40.600 ng
RT: 14.89 min Scan# 2176
Delta R.T. -0.02 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:252 Resp: 626377

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.1	27.1
125	10.8	9.8	14.8



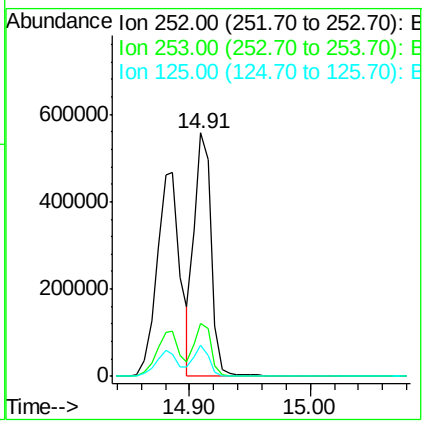


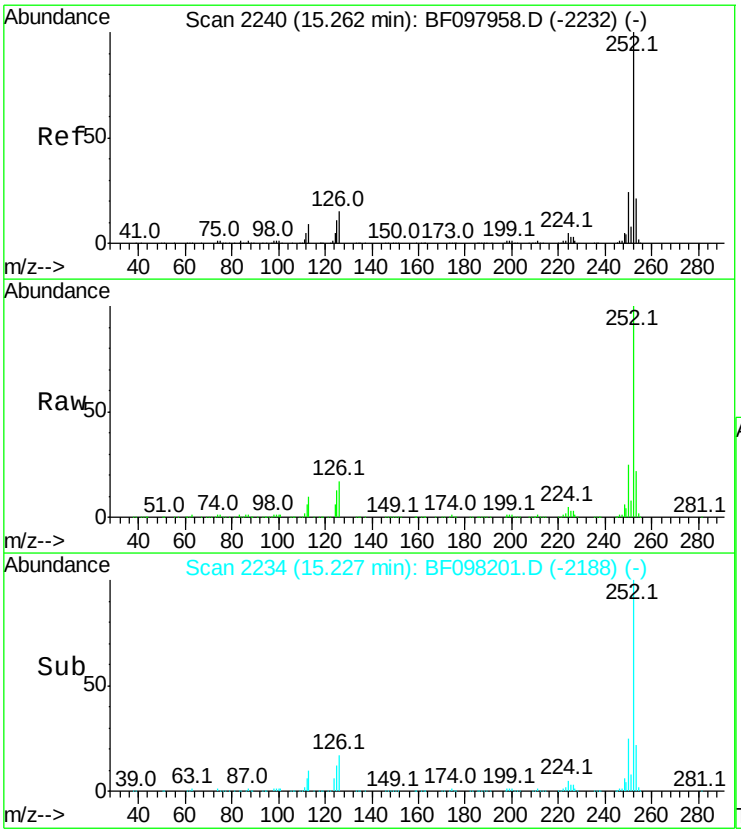
#88
Benzo(k)fluoranthene
Concen: 37.681 ng
RT: 14.91 min Scan# 2180
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 546171

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.4	27.6
125	12.7	13.1	19.7#

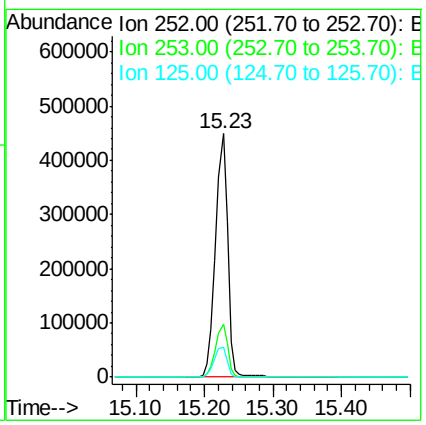


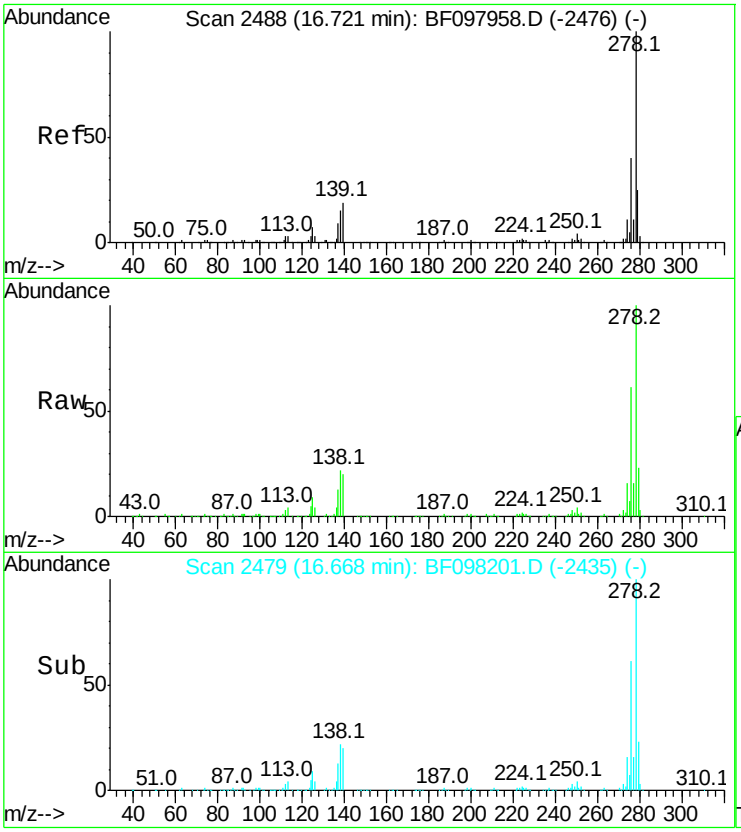


#89
Benzo(a)pyrene
Concen: 39.983 ng
RT: 15.23 min Scan# 2234
Delta R.T. -0.03 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:252 Resp: 546087

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	12.5	11.0	16.4



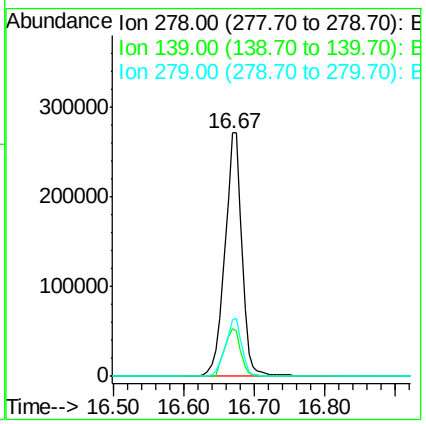


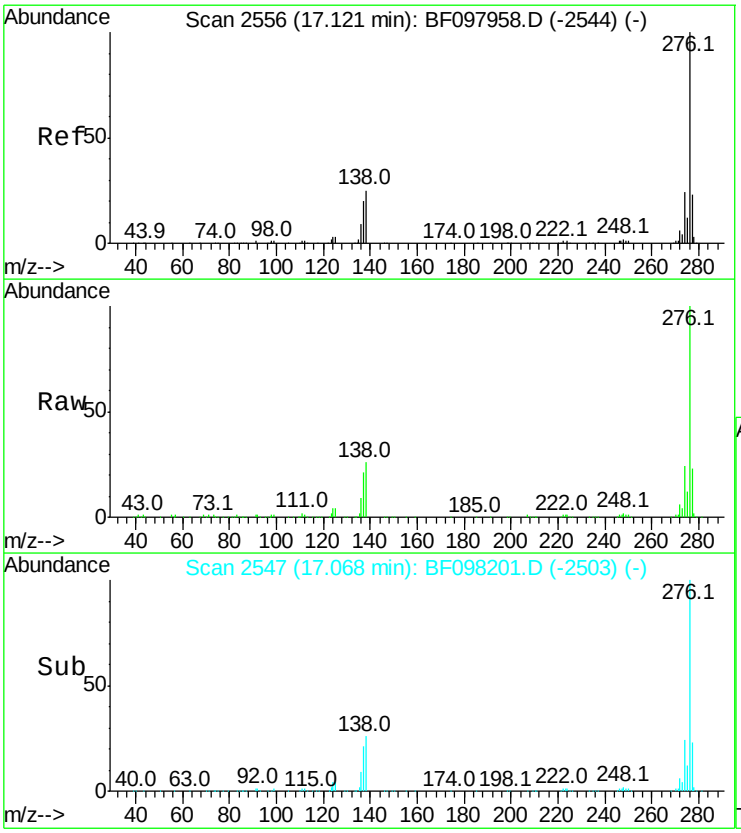
#90
Dibenzo(a,h)anthracene
Concen: 41.305 ng
RT: 16.67 min Scan# 2479
Delta R.T. -0.04 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 459279

Ion	Ratio	Lower	Upper
278	100		
139	19.9	16.6	24.8
279	23.5	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 39.569 ng
RT: 17.07 min Scan# 2547
Delta R.T. -0.04 min
Lab File: BF098201.D
Acq: 31 Aug 2017 18:20

Tgt Ion:276 Resp: 459081

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.6	28.0
138	25.6	25.4	38.0