Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF043018\
Data File : BF104973.D
Acq On : 1 May 2018 10:00
Operator : JU/SJ
Sample : PB108718BSD
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 01 11:19:29 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 30 15:20:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	122698	20.00	ng		0.00
21) Naphthalene-d8	8.07	136	498975	20.00	ng		0.00
38) Acenaphthene-d10	9.83	164	217118	20.00	ng		0.00
63) Phenanthrene-d10	11.32	188	344183	20.00	ng		0.00
75) Chrysene-d12	13.97	240	227935	20.00	ng		0.00
86) Perylene-d12	15.43	264	184359	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	637375	79.43	ng		0.01
7) Phenol-d6	6.43	99	778551	78.97	ng		0.00
23) Nitrobenzene-d5	7.36	82	683244	89.41	ng		0.00
41) 2,4,6-Tribromophenol	10.63	330	171864	76.31	ng		0.00
44) 2-Fluorobiphenyl	9.15	172	1221860	88.90	ng		0.00
78) Terphenyl-d14	12.90	244	904796	90.50	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.59	88	117207	31.347	ng	#	86
3) Pyridine	3.32	79	332386	31.618	ng		85
4) n-Nitrosodimethylamine	3.30	42	130800	35.594	ng		79
6) Aniline	6.46	93	152276	11.117	ng	#	89
8) 2-Chlorophenol	6.58	128	346295	40.887	ng		90
9) Benzaldehyde	6.34	77	113743	19.009	ng		95
10) Phenol	6.45	94	401004	38.333	ng		93
11) bis(2-Chloroethyl)ether	6.53	93	312720	37.460	ng		93
12) 1,3-Dichlorobenzene	6.73	146	359432	37.460	ng		99
13) 1,4-Dichlorobenzene	6.80	146	365835	38.249	ng		99
14) 1,2-Dichlorobenzene	6.96	146	336120	37.922	ng		97
15) Benzyl Alcohol	6.94	79	263348	35.167	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.06	45	354446	31.616	ng		51
17) 2-Methylphenol	7.05	107	280923	38.158	ng		93
18) Hexachloroethane	7.30	117	120666	35.384	ng		97
19) n-Nitroso-di-n-propylamine	7.21	70	218459	33.908	ng		91
20) 3+4-Methylphenols	7.21	107	345854	37.878	ng	#	76
22) Acetophenone	7.20	105	453237	36.895	ng		99
24) Nitrobenzene	7.38	77	334598	39.660	ng		95
25) Isophorone	7.62	82	613259	37.952	ng		99
26) 2-Nitrophenol	7.69	139	176524	51.396	ng		95
27) 2,4-Dimethylphenol	7.73	122	294897	41.351	ng		99
28) bis(2-Chloroethoxy)methane	7.82	93	403346	40.825	ng		98
29) 2,4-Dichlorophenol	7.94	162	280655	41.246	ng		98
30) 1,2,4-Trichlorobenzene	8.02	180	289874	38.817	ng		99
31) Naphthalene	8.10	128	946214	38.083	ng		100
32) Benzoic acid	7.87	122	126252	22.188	ng		97
33) 4-Chloroaniline	8.15	127	62877	5.907	ng		96
34) Hexachlorobutadiene	8.20	225	158551	38.762	ng		98
35) Caprolactam	8.53	113	84950	35.787	ng	#	82
36) 4-Chloro-3-methylphenol	8.65	107	292315	40.064	ng		98
37) 2-Methylnaphthalene	8.79	142	627053	39.016	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.95	216	271770	43.727	ng		99
40) Hexachlorocyclopentadiene	8.93	237	55248	15.878	ng		98

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF043018\
Data File : BF104973.D
Acq On : 1 May 2018 10:00
Operator : JU/SJ
Sample : PB108718BSD
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 01 11:19:29 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 30 15:20:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.07	196	178833	41.450	ng		98
43) 2,4,5-Trichlorophenol	9.12	196	184484	38.211	ng		92
45) 1,1'-Biphenyl	9.25	154	741193	40.637	ng		99
46) 2-Chloronaphthalene	9.28	162	571662	39.680	ng		99
47) 2-Nitroaniline	9.39	65	166827	46.825	ng		84
48) Acenaphthylene	9.70	152	831085	36.767	ng		99
49) Dimethylphthalate	9.55	163	707315	41.312	ng		100
50) 2,6-Dinitrotoluene	9.63	165	148411	46.845	ng	#	84
51) Acenaphthene	9.87	154	497342	36.062	ng		99
52) 3-Nitroaniline	9.79	138	73032	19.691	ng		99
53) 2,4-Dinitrophenol	9.91	184	25141	29.446	ng	#	20
54) Dibenzofuran	10.04	168	719524	37.437	ng		97
55) 4-Nitrophenol	9.97	139	173887	59.683	ng		98
56) 2,4-Dinitrotoluene	10.03	165	173813	41.825	ng		96
57) Fluorene	10.38	166	568288	40.622	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.16	232	137072	38.055	ng		93
59) Diethylphthalate	10.25	149	659758	38.691	ng		98
60) 4-Chlorophenyl-phenylether	10.37	204	270964	43.492	ng		99
61) 4-Nitroaniline	10.41	138	129664	35.755	ng		98
62) Azobenzene	10.53	77	564911	34.676	ng		92
64) 4,6-Dinitro-2-methylphenol	10.44	198	25947	20.457	ng		87
65) n-Nitrosodiphenylamine	10.49	169	511715	42.880	ng		99
66) 4-Bromophenyl-phenylether	10.86	248	160410	43.816	ng		90
67) Hexachlorobenzene	10.93	284	171652	41.669	ng		95
68) Atrazine	11.02	200	161383	44.802	ng		99
69) Pentachlorophenol	11.13	266	123136	48.318	ng		99
70) Phenanthrene	11.35	178	741109	38.665	ng		98
71) Anthracene	11.40	178	759255	38.968	ng		100
72) Carbazole	11.56	167	666779	35.022	ng		99
73) Di-n-butylphthalate	11.87	149	930983	40.030	ng		99
74) Fluoranthene	12.53	202	671724	33.542	ng		99
76) Benzidine	12.66	184	277279	34.462	ng		97
77) Pyrene	12.77	202	660113	39.071	ng		98
79) Butylbenzylphthalate	13.37	149	328315	41.247	ng		99
80) Benzo(a)anthracene	13.96	228	576925	42.368	ng		99
81) 3,3'-Dichlorobenzidine	13.92	252	173709	34.214	ng		96
82) Chrysene	14.00	228	551331	39.418	ng		99
83) Bis(2-ethylhexyl)phthalate	13.93	149	459340	44.866	ng		99
84) Di-n-octyl phthalate	14.55	149	745350	43.570	ng	#	94
85) Indeno(1,2,3-cd)pyrene	16.89	276	397561	33.460	ng		96
87) Benzo(b)fluoranthene	15.00	252	519406	44.608	ng		98
88) Benzo(k)fluoranthene	15.03	252	456451	41.523	ng		99
89) Benzo(a)pyrene	15.37	252	440078	42.241	ng		99
90) Dibenzo(a,h)anthracene	16.90	278	335225	39.178	ng		97
91) Benzo(g,h,i)perylene	17.33	276	323192	38.986	ng		95

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

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF043018\
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Acq On : 1 May 2018 10:00
Operator : JU/SJ
Sample : PB108718BSD
Misc :
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Instrument :
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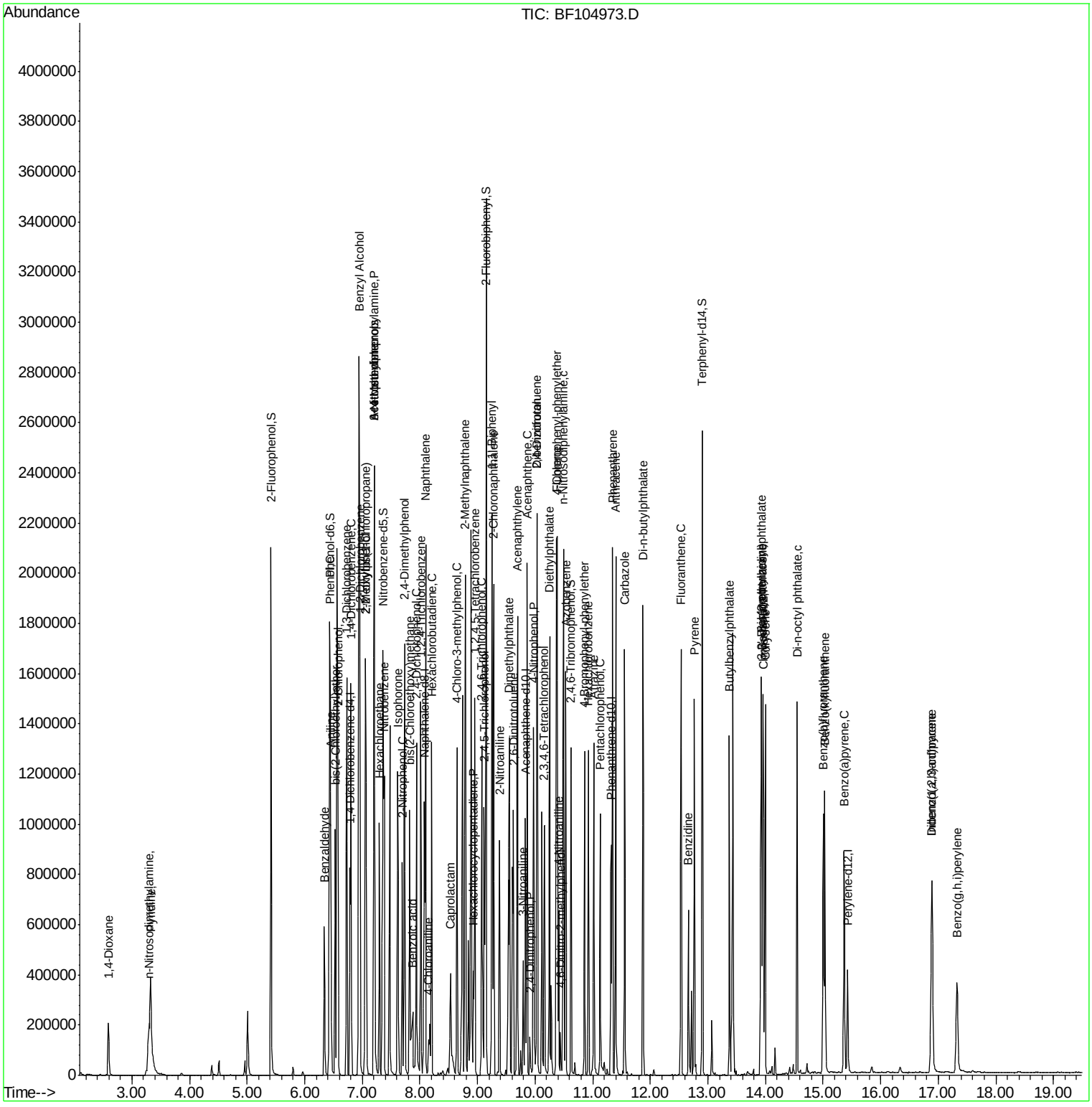
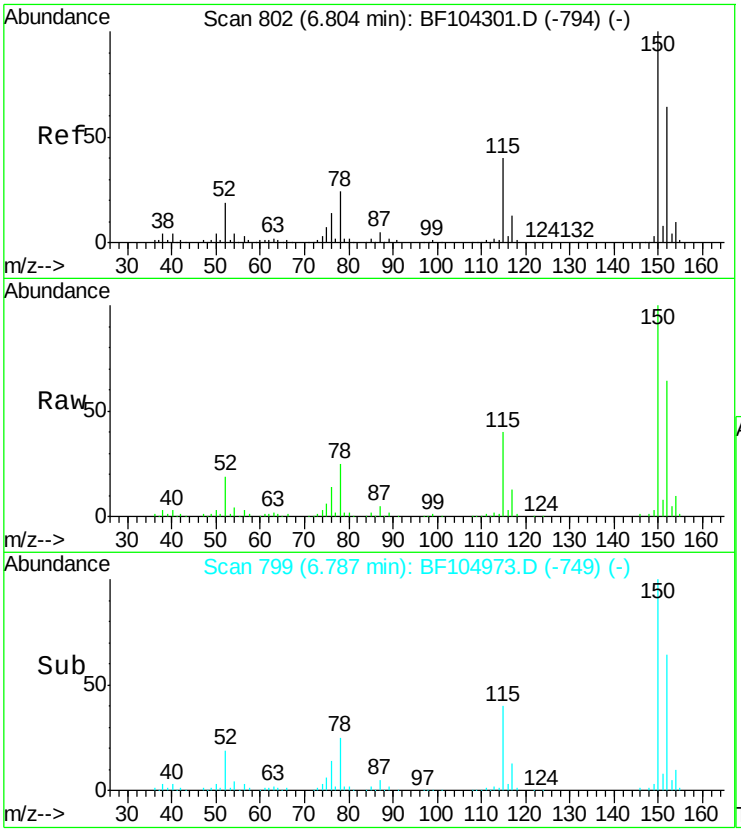
ClientSampleId :

Quant Time: May 01 11:19:29 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 30 15:20:08 2018
Response via : Initial Calibration



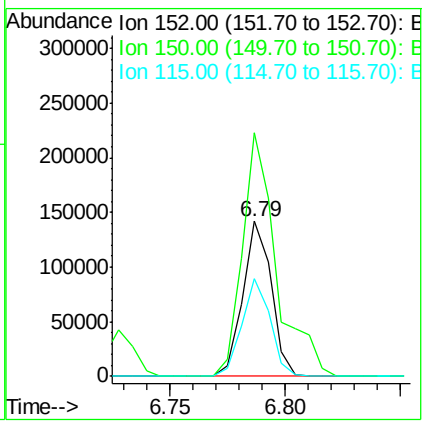


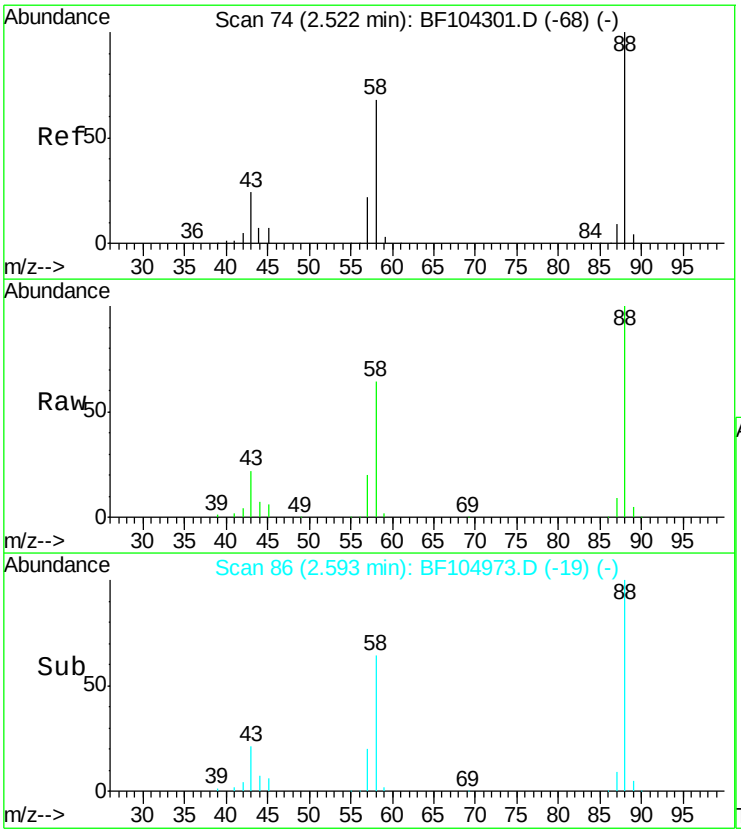
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 122698

Ion	Ratio	Lower	Upper
152	100		
150	157.3	124.6	186.8
115	63.2	50.1	75.1

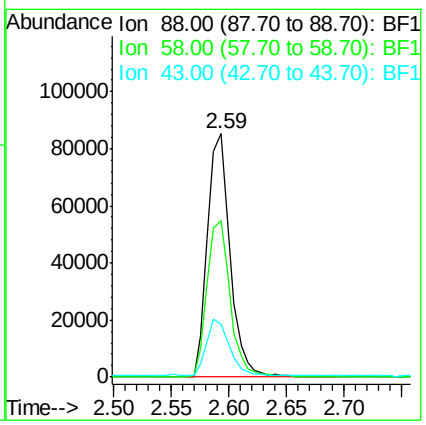


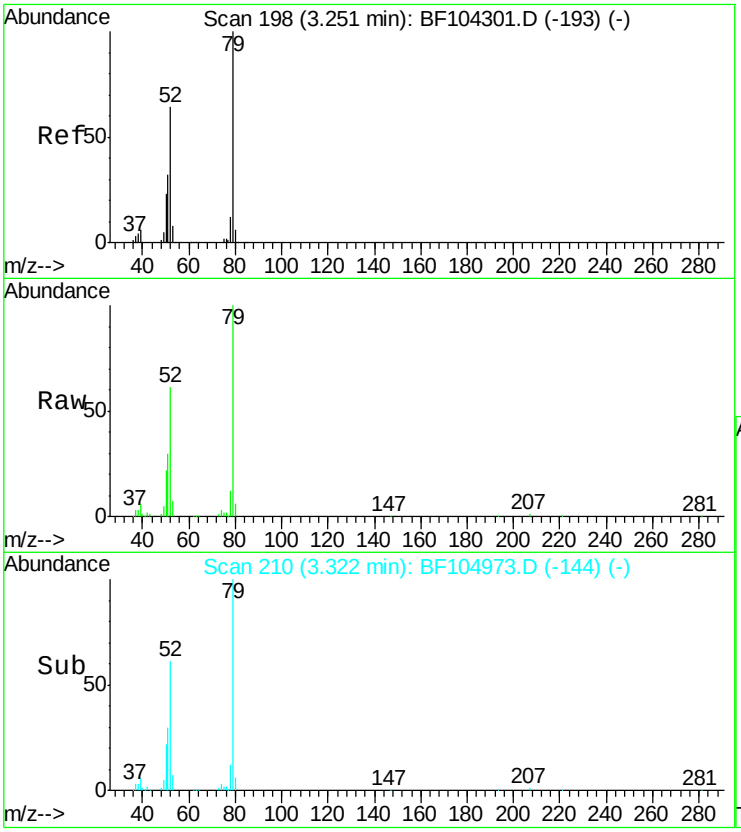


#2
1,4-Dioxane
Concen: 31.347 ng
RT: 2.59 min Scan# 86
Delta R.T. 0.09 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion: 88 Resp: 117207

Ion	Ratio	Lower	Upper
88	100		
58	66.1	62.6	93.8
43	23.0	24.6	37.0#



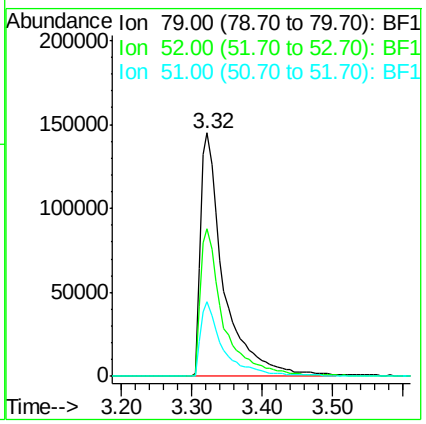


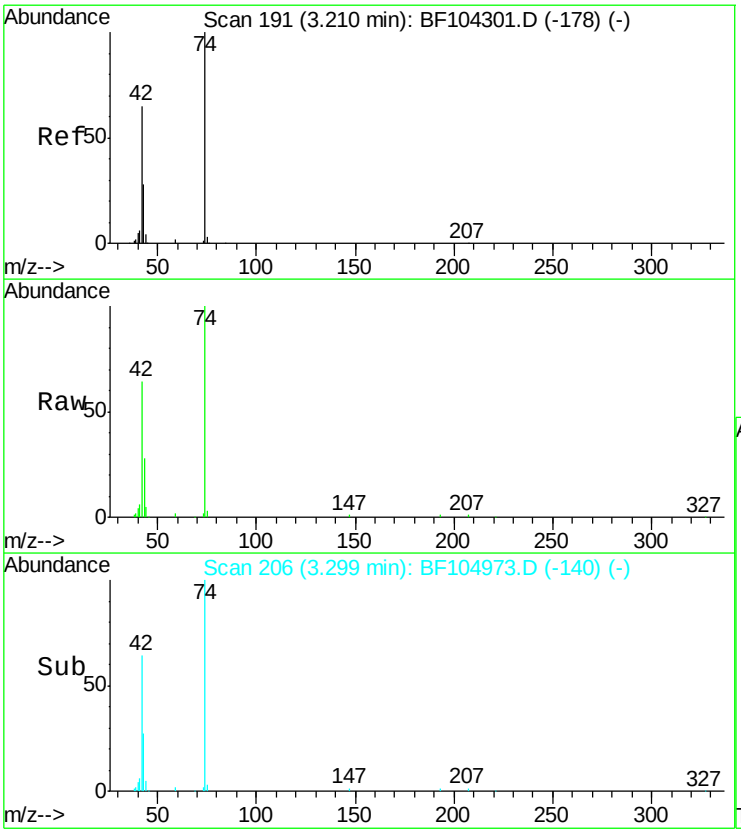
#3
Pyridine
Concen: 31.618 ng
RT: 3.32 min Scan# 210
Delta R.T. 0.09 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 332386

Ion	Ratio	Lower	Upper
79	100		
52	60.8	59.8	89.6
51	30.5	29.8	44.8

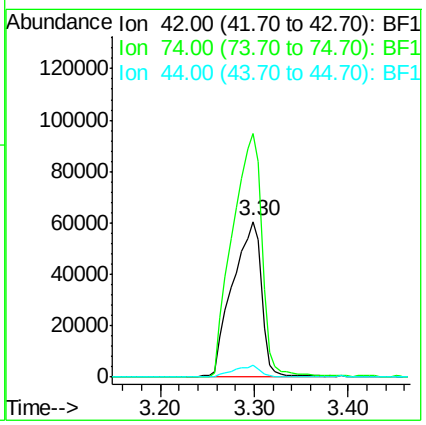


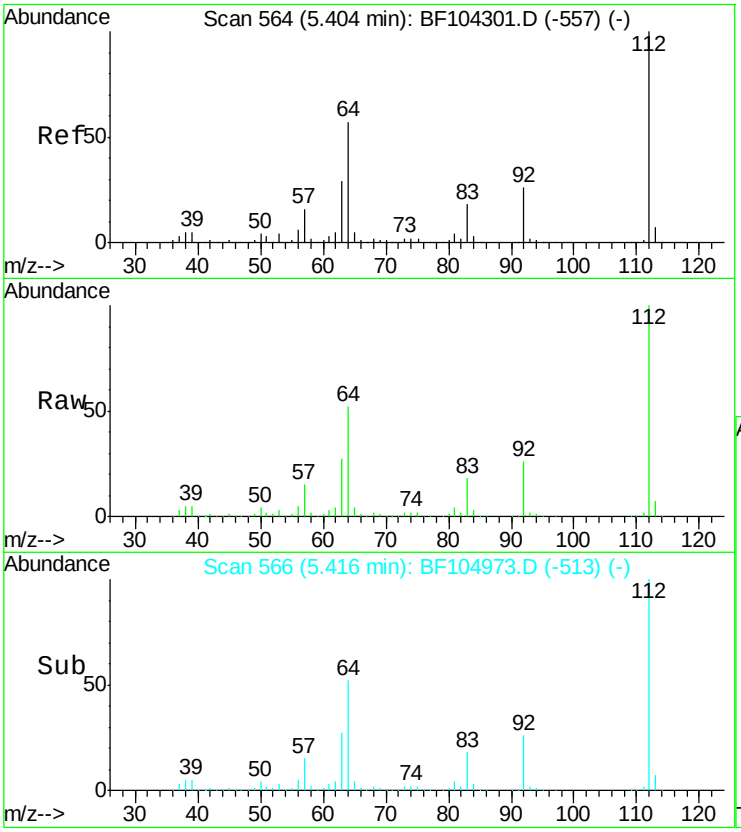


#4
n-Nitrosodimethylamine
Concen: 35.594 ng
RT: 3.30 min Scan# 206
Delta R.T. 0.09 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion: 42 Resp: 130800

Ion	Ratio	Lower	Upper
42	100		
74	156.4	104.9	157.3
44	7.3	6.9	10.3



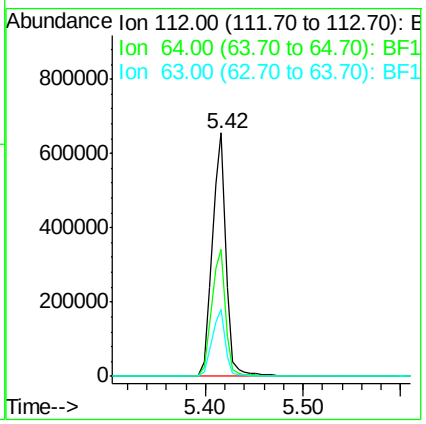


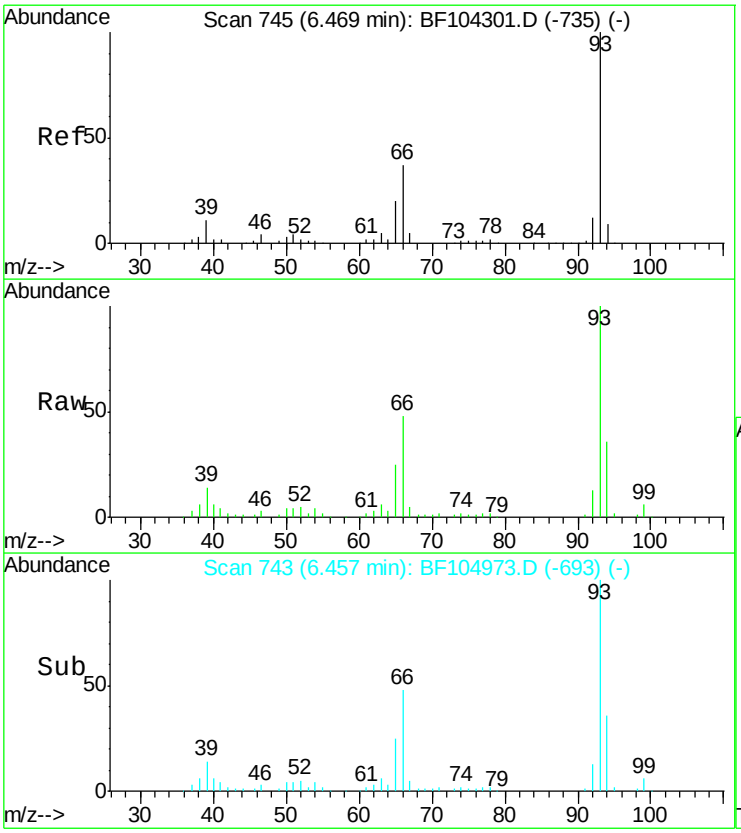
#5
2-Fluorophenol
Concen: 79.429 ng
RT: 5.42 min Scan# 566
Delta R.T. 0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 637375

Ion	Ratio	Lower	Upper
112	100		
64	52.4	47.9	71.9
63	27.3	23.7	35.5

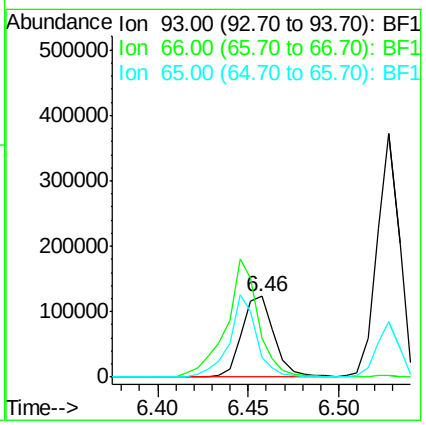


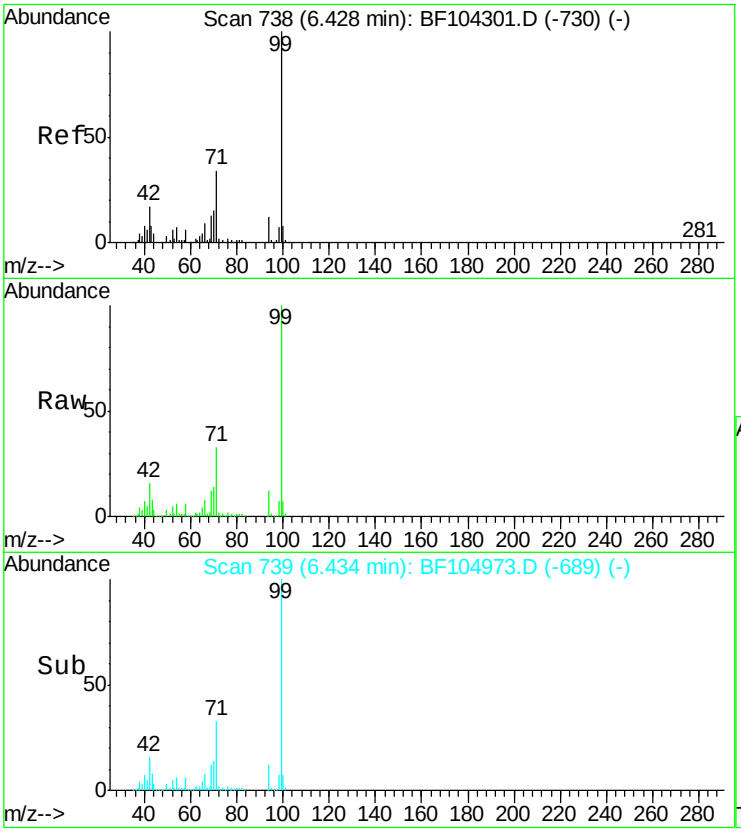


#6
Aniline
Concen: 11.117 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion: 93 Resp: 152276

Ion	Ratio	Lower	Upper
93	100		
66	47.6	32.2	48.2
65	25.0	16.4	24.6#



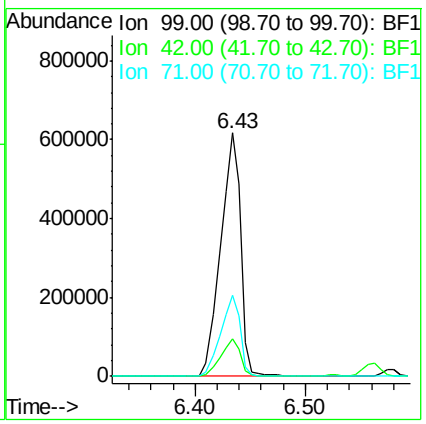


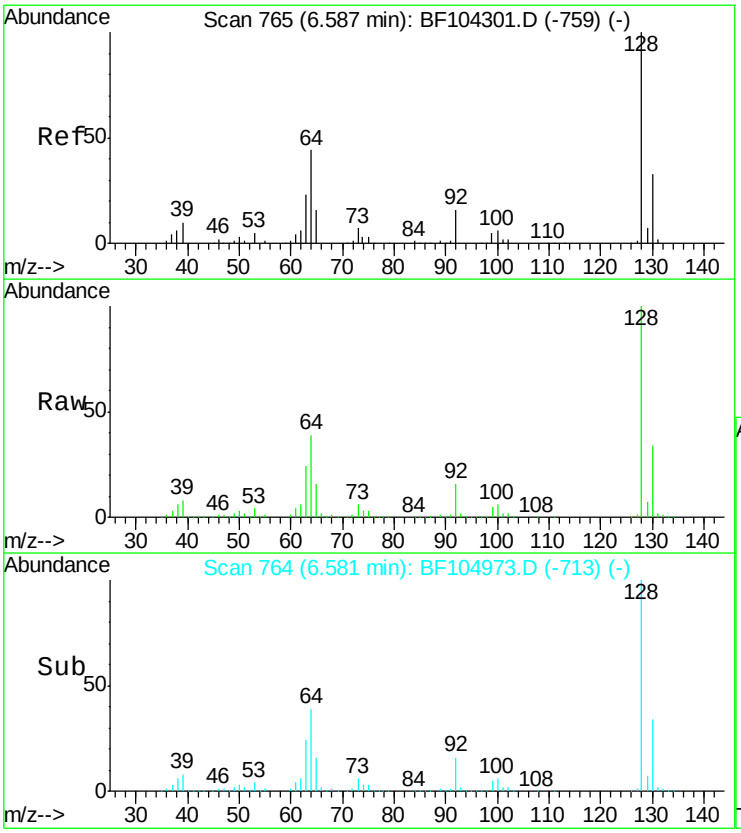
#7
Phenol-d6
Concen: 78.965 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 778551

Ion	Ratio	Lower	Upper
99	100		
42	15.6	14.5	21.7
71	33.2	25.4	38.0

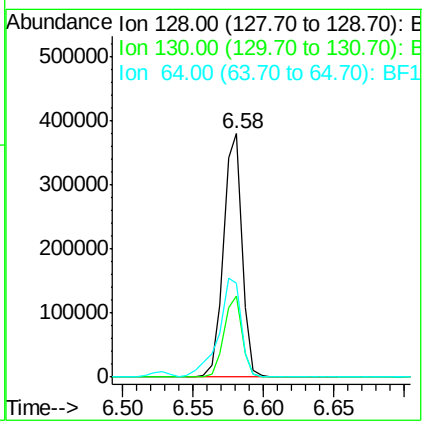


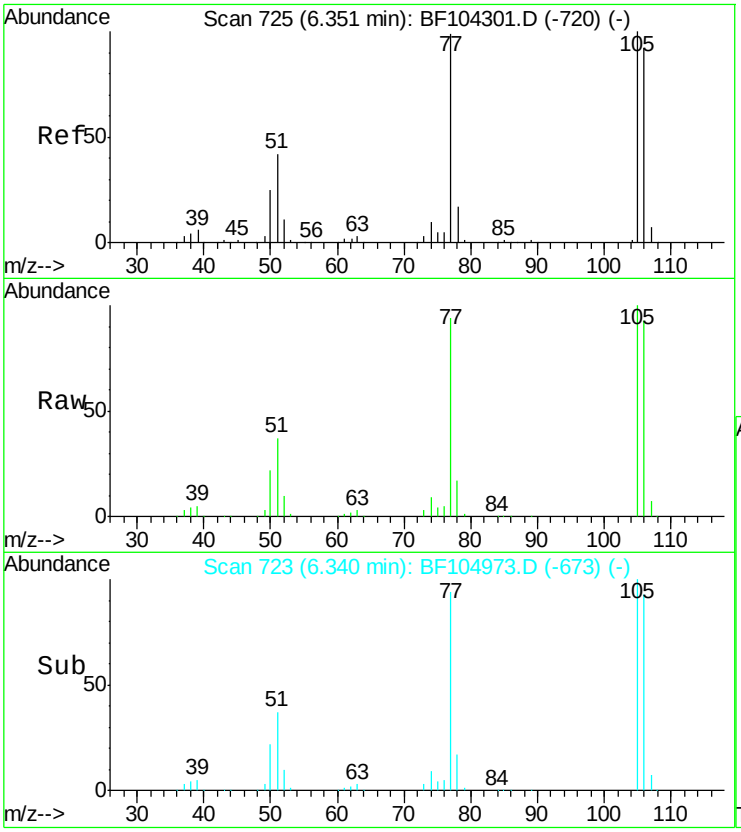


#8
2-Chlorophenol
Concen: 40.887 ng
RT: 6.58 min Scan# 764
Delta R.T. 0.00 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:128 Resp: 346295

Ion	Ratio	Lower	Upper
128	100		
130	33.6	13.0	53.0
64	38.8	29.4	69.4

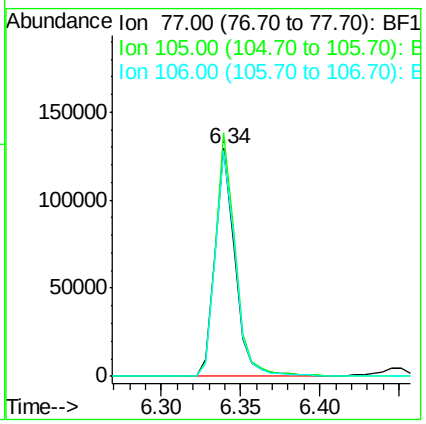




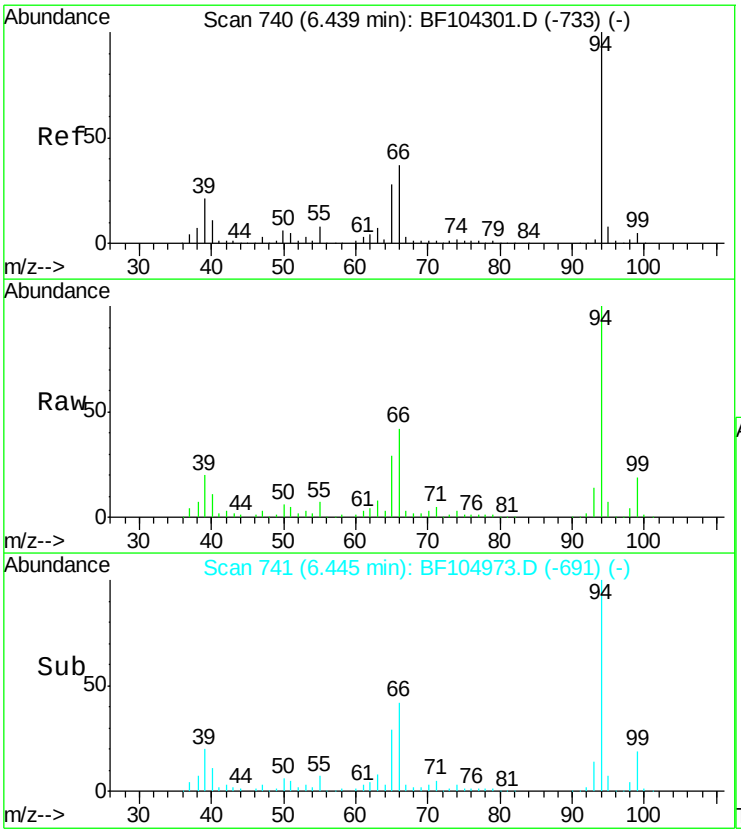
#9
Benzaldehyde
Concen: 19.009 ng
RT: 6.34 min Scan# 723
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion: 77 Resp: 113743

Ion	Ratio	Lower	Upper
77	100		
105	106.9	81.1	121.1
106	99.3	74.5	114.5



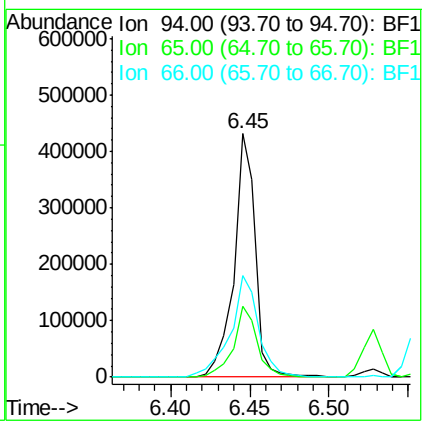
Instrument :
BNA_F
ClientSampleId :

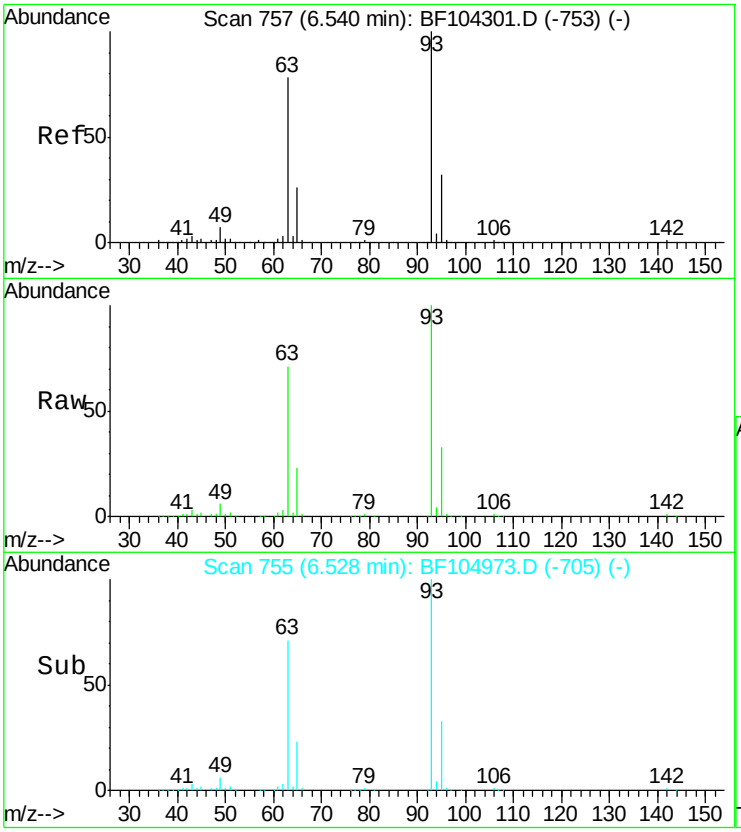


#10
Phenol
Concen: 38.333 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion: 94 Resp: 401004

Ion	Ratio	Lower	Upper
94	100		
65	29.3	7.9	47.9
66	41.7	16.2	56.2



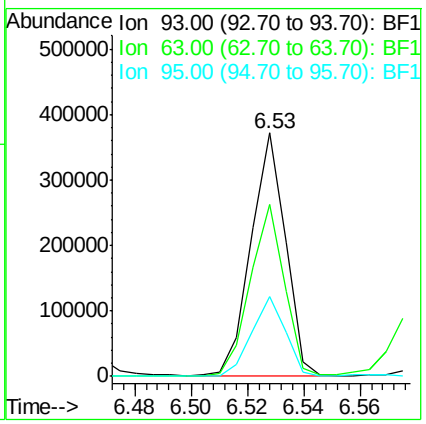


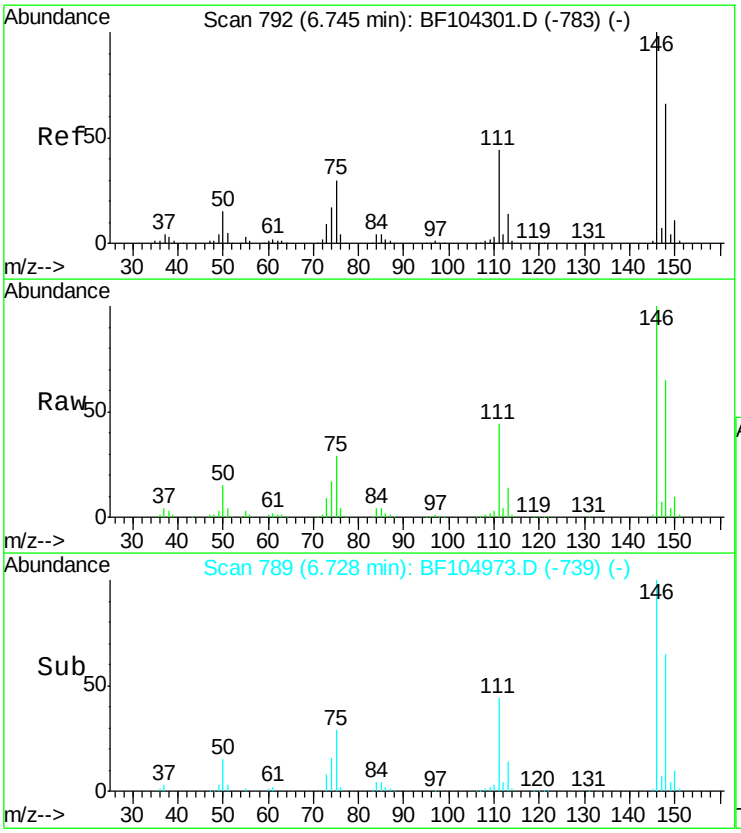
#11
bis(2-Chloroethyl)ether
Concen: 37.460 ng
RT: 6.53 min Scan# 755
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 312720

Ion	Ratio	Lower	Upper
93	100		
63	70.8	58.6	98.6
95	32.9	11.8	51.8

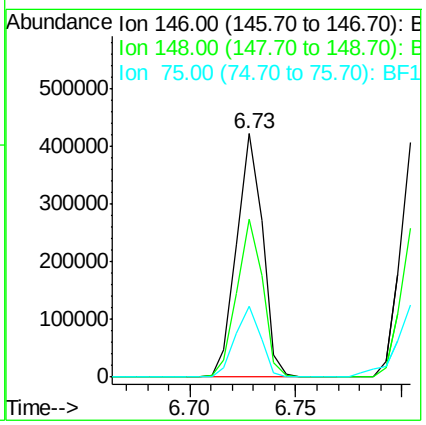


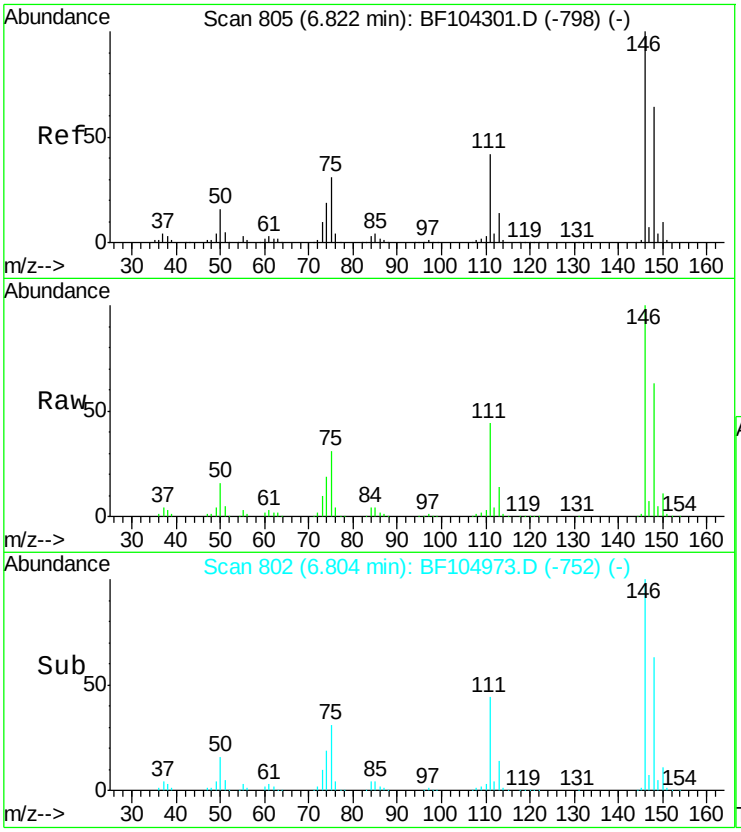


#12
1,3-Dichlorobenzene
Concen: 37.460 ng
RT: 6.73 min Scan# 789
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:146 Resp: 359432

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.8	77.8
75	29.3	24.2	36.4

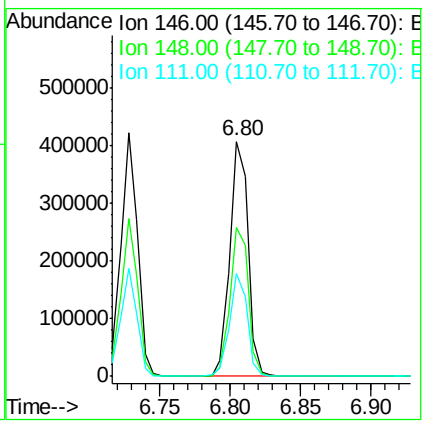




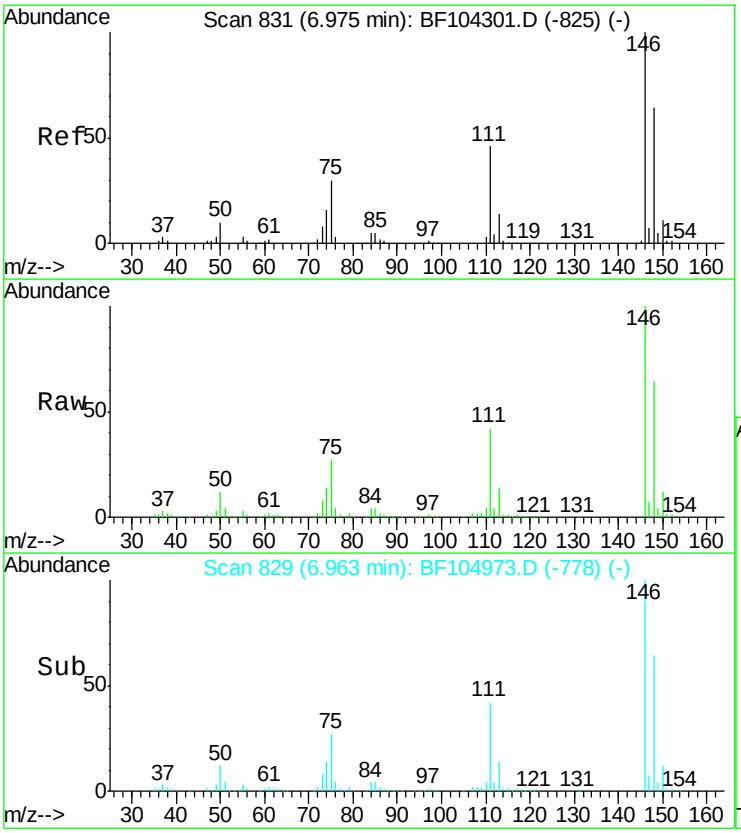
#13
1,4-Dichlorobenzene
Concen: 38.249 ng
RT: 6.80 min Scan# 802
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:146 Resp: 365835

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.8	76.2
111	43.9	34.2	51.2



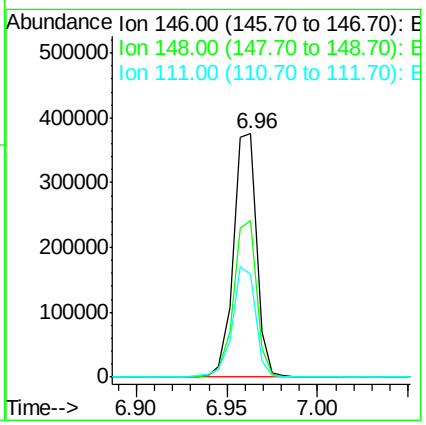
Instrument :
BNA_F
ClientSampleId :

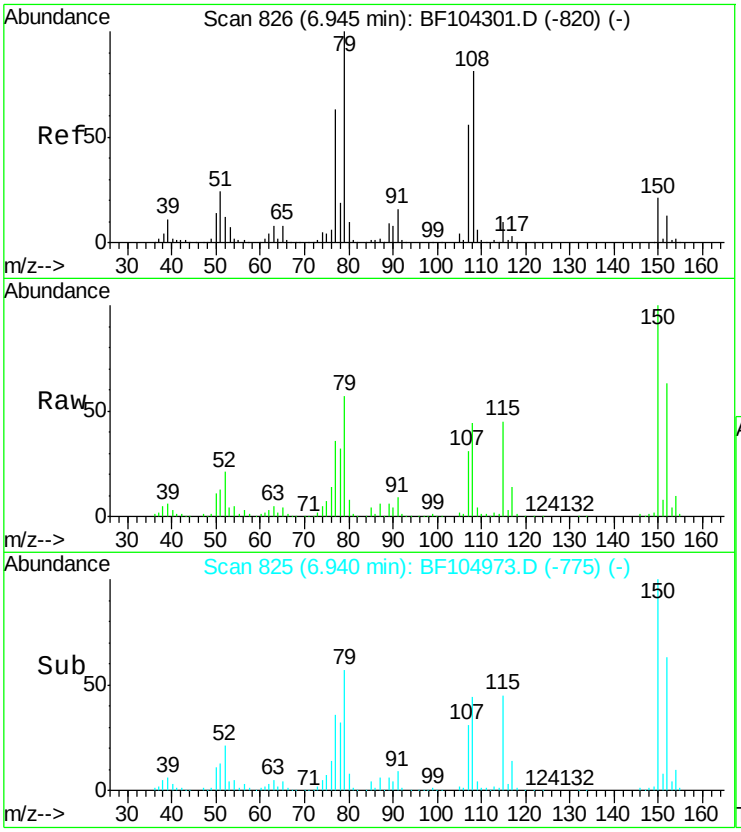


#14
1,2-Dichlorobenzene
Concen: 37.922 ng
RT: 6.96 min Scan# 829
Delta R.T. 0.00 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:146 Resp: 336120

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.6	75.8
111	42.4	36.0	54.0



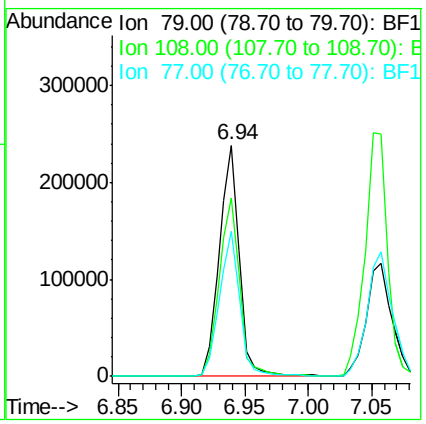


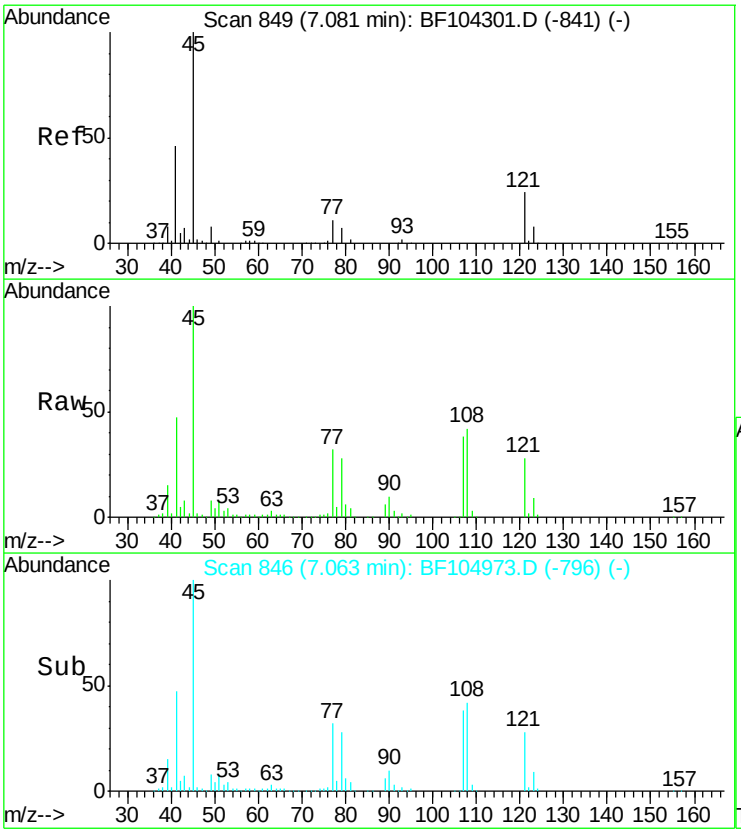
#15
Benzyl Alcohol
Concen: 35.167 ng
RT: 6.94 min Scan# 825
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 263348

Ion	Ratio	Lower	Upper
79	100		
108	77.4	65.1	97.7
77	62.8	50.6	75.8

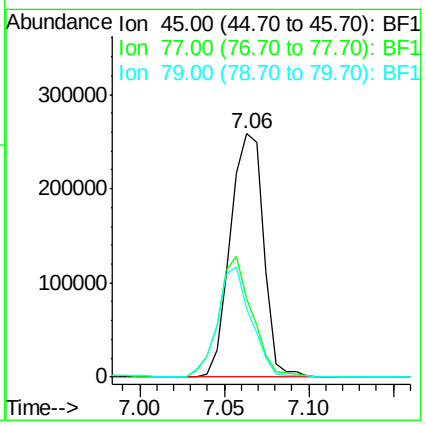


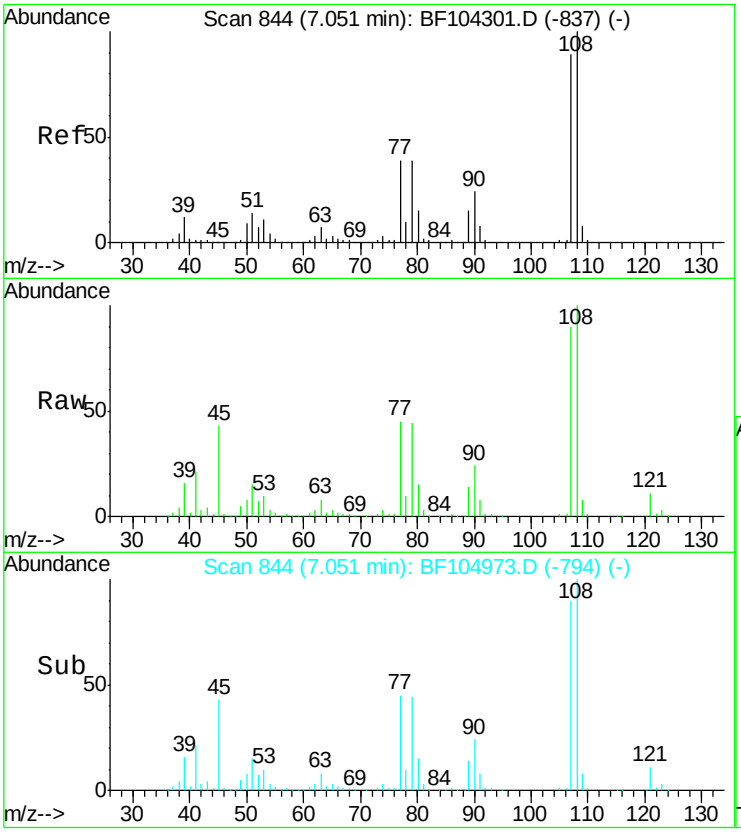


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.616 ng
RT: 7.06 min Scan# 846
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion: 45 Resp: 354446

Ion	Ratio	Lower	Upper
45	100		
77	32.1	0.0	32.9
79	28.0	0.0	29.6



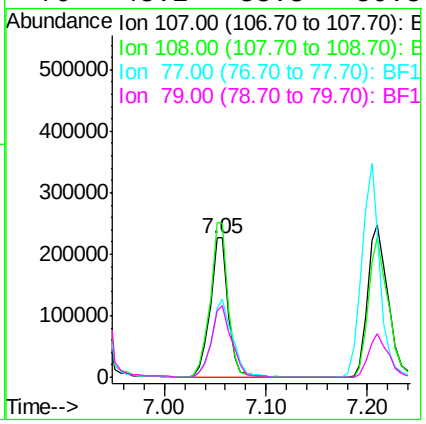


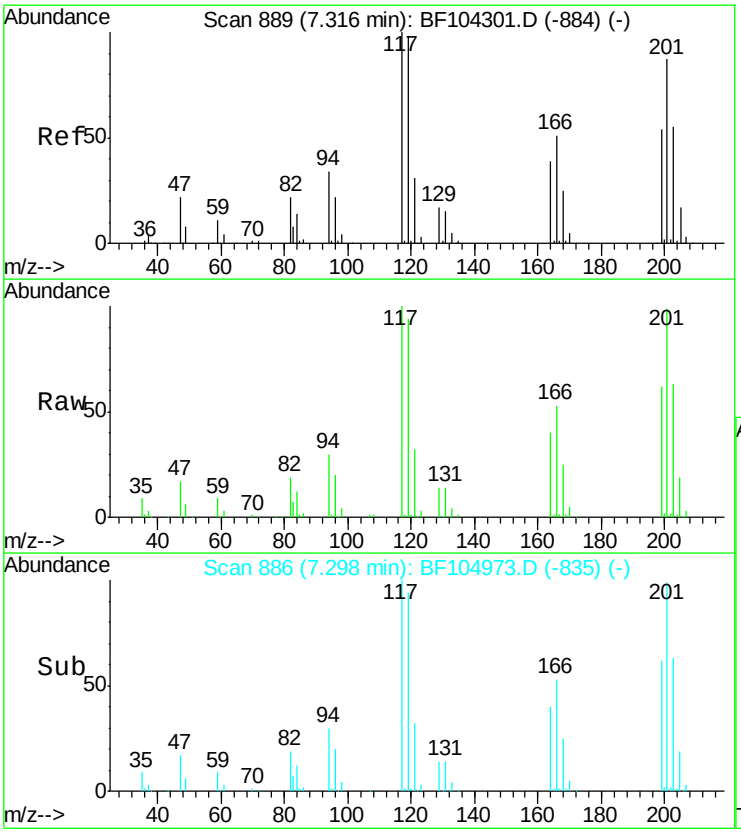
#17
2-Methylphenol
Concen: 38.158 ng
RT: 7.05 min Scan# 844
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 280923

Ion	Ratio	Lower	Upper
107	100		
108	110.8	91.7	137.5
77	50.0	33.8	50.8
79	48.2	33.8	50.8

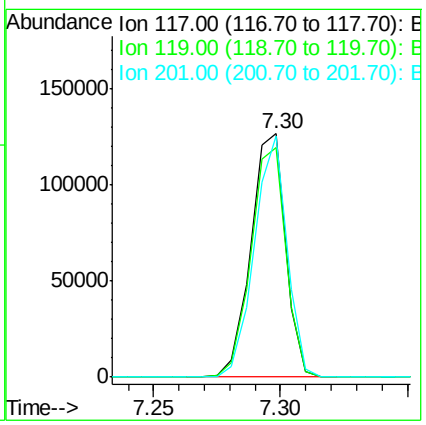


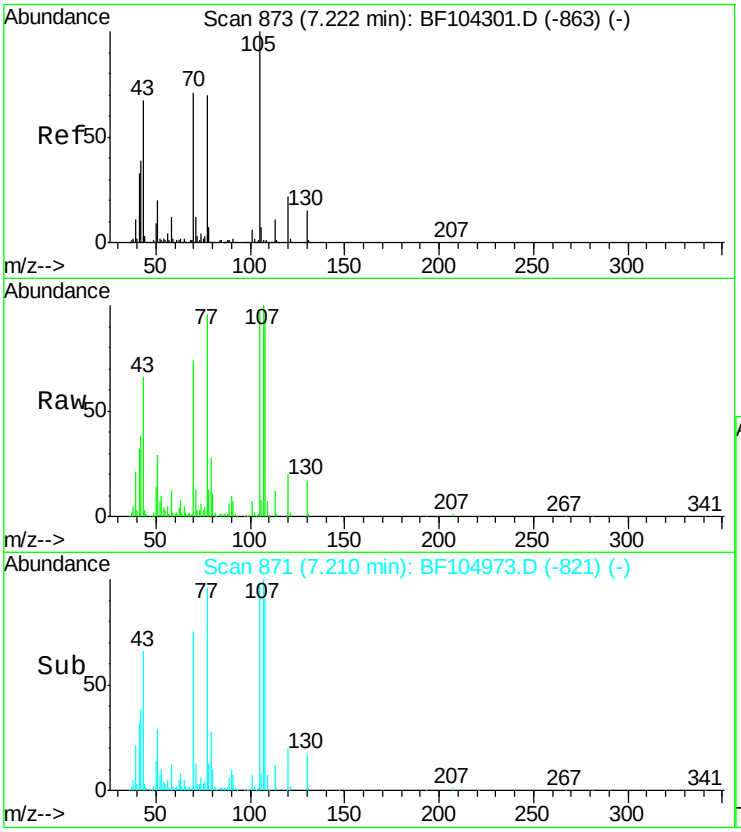


#18
Hexachloroethane
Concen: 35.384 ng
RT: 7.30 min Scan# 886
Delta R.T. 0.00 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:117 Resp: 120666

Ion	Ratio	Lower	Upper
117	100		
119	94.5	75.8	113.8
201	99.2	75.7	113.5



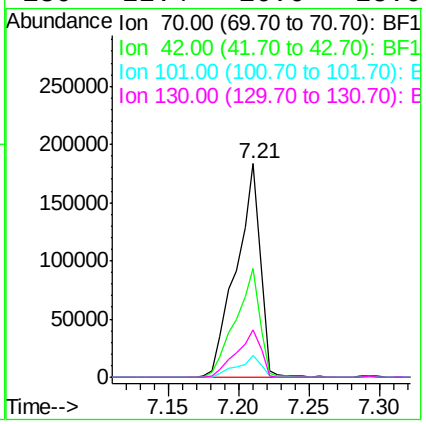


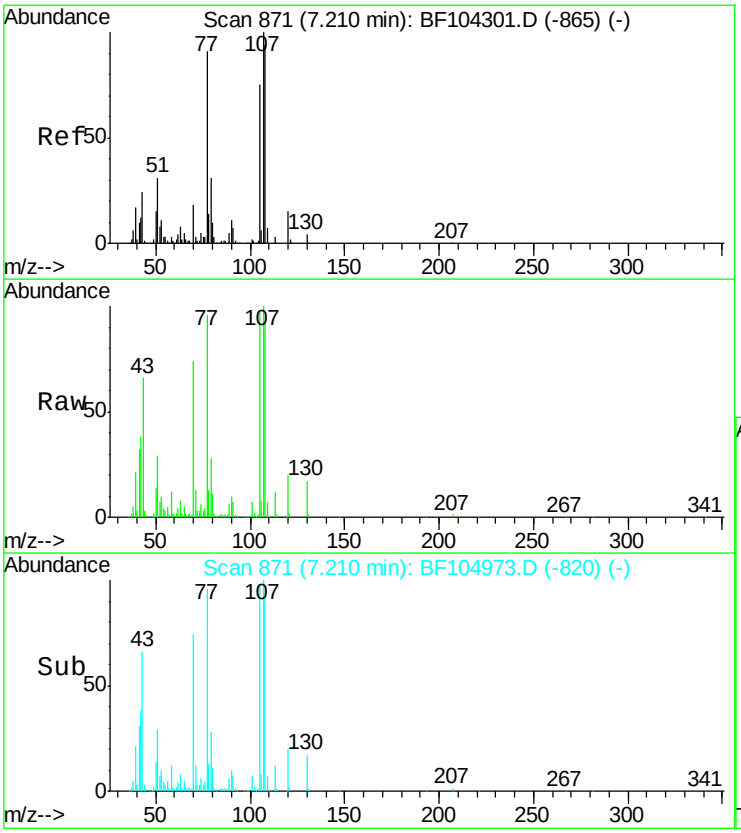
#19
n-Nitroso-di-n-propylamine
Concen: 33.908 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 218459

Ion	Ratio	Lower	Upper
70	100		
42	50.7	47.5	71.3
101	10.0	7.4	11.2
130	22.4	16.6	25.0

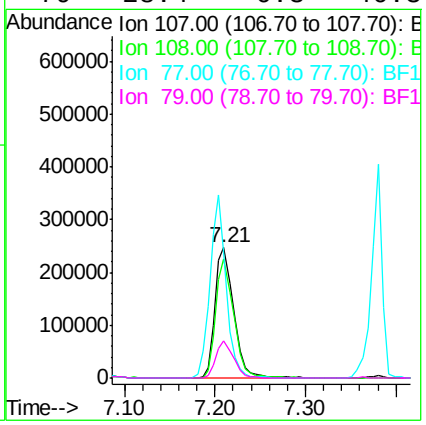


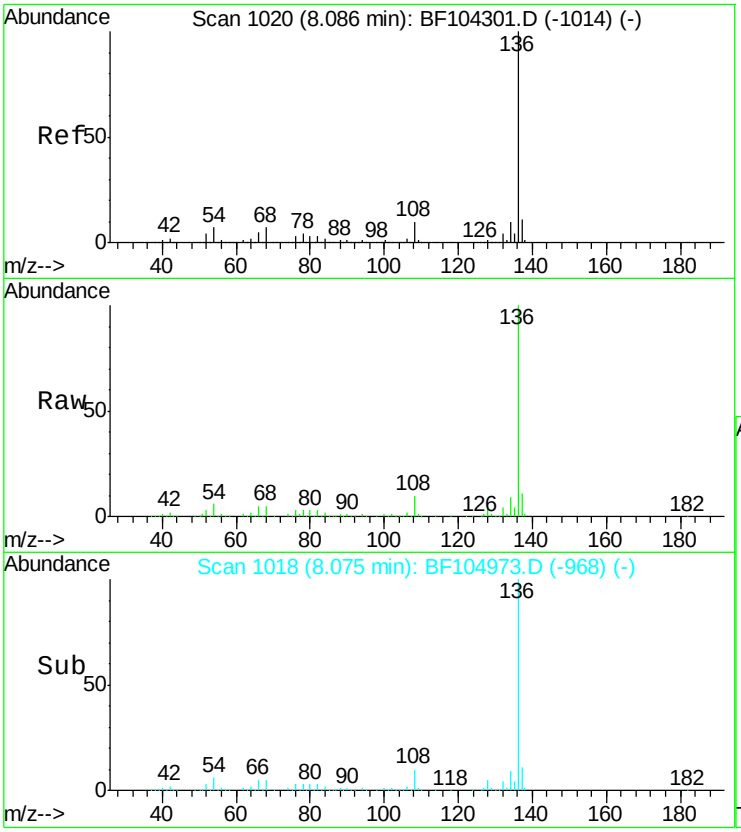


#20
3+4-Methylphenols
Concen: 37.878 ng
RT: 7.21 min Scan# 871
Delta R.T. 0.00 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:107 Resp: 345854

Ion	Ratio	Lower	Upper
107	100		
108	91.5	68.2	108.2
77	96.0	26.7	66.7#
79	28.4	6.3	46.3



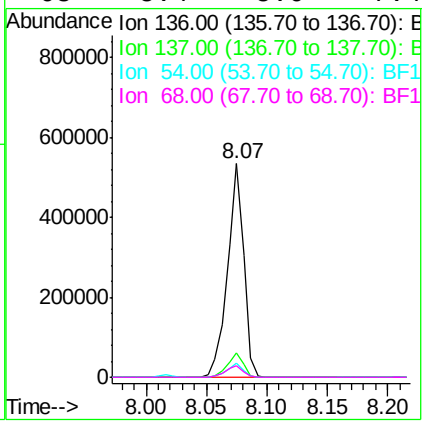


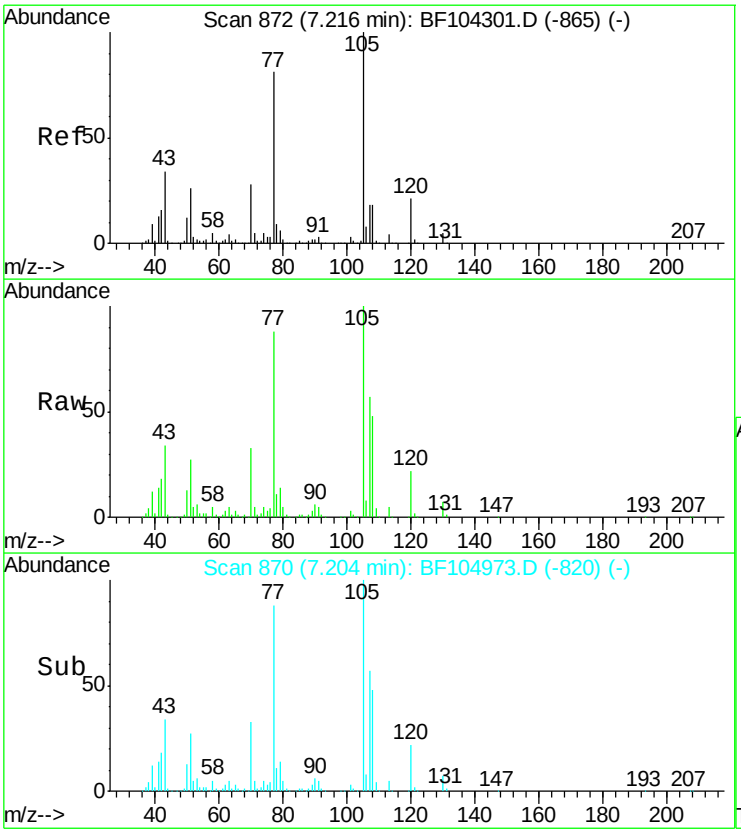
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 498975

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	6.4	6.6	9.8#
68	5.4	5.0	7.4

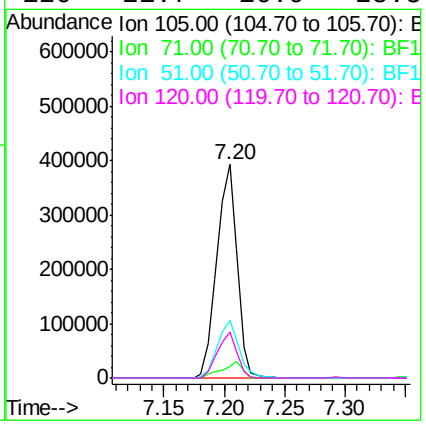


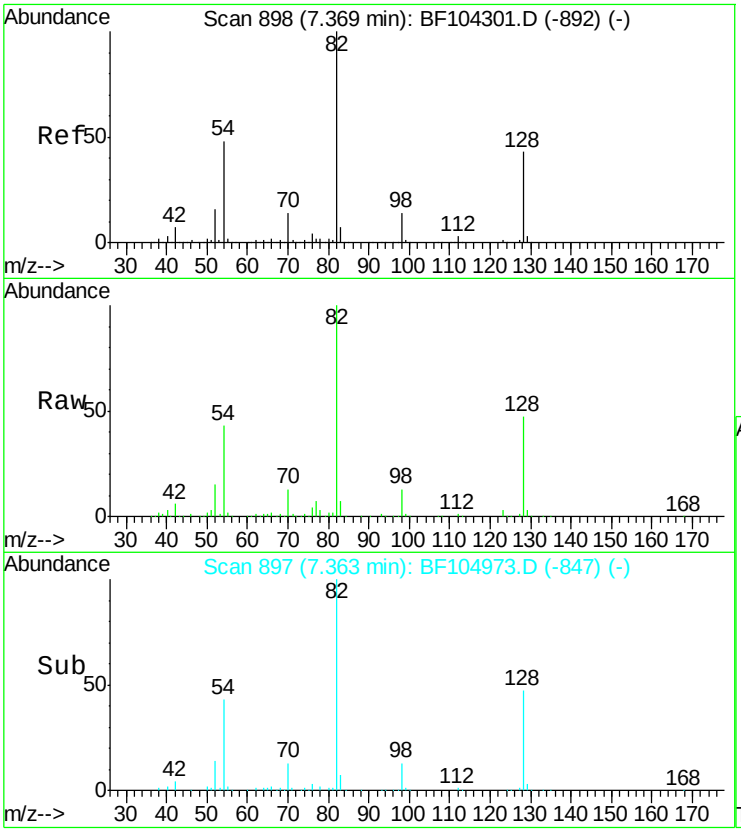


#22
Acetophenone
Concen: 36.895 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:105 Resp: 453237

Ion	Ratio	Lower	Upper
105	100		
71	5.5	4.4	6.6
51	27.2	22.3	33.5
120	21.7	16.9	25.3



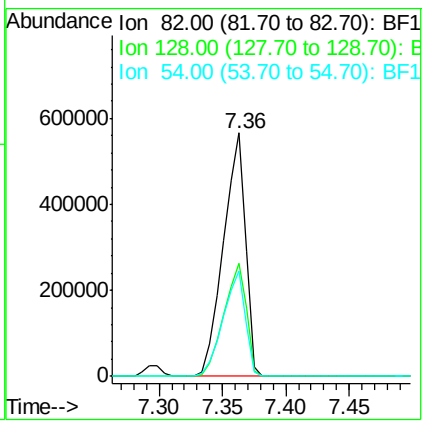


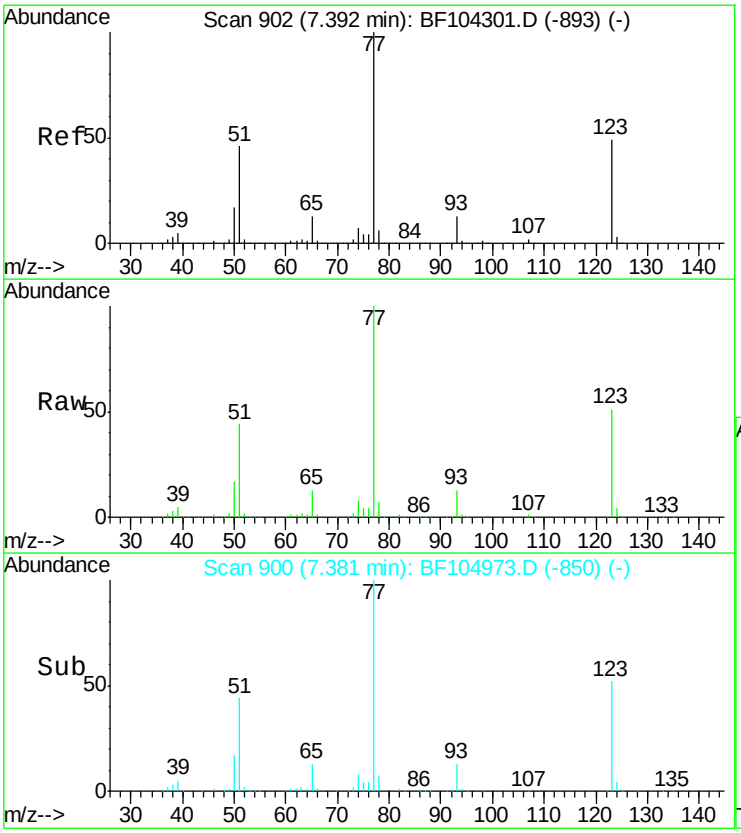
#23
Nitrobenzene-d5
Concen: 89.412 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 683244

Ion	Ratio	Lower	Upper
82	100		
128	46.6	36.1	54.1
54	43.4	41.4	62.2

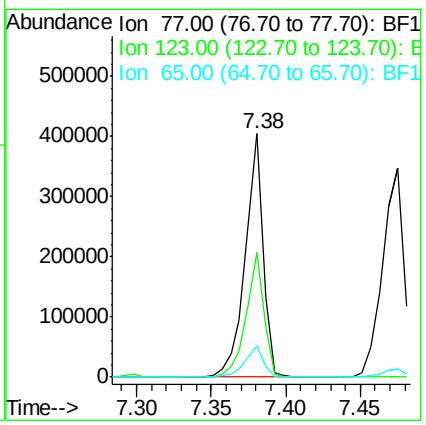


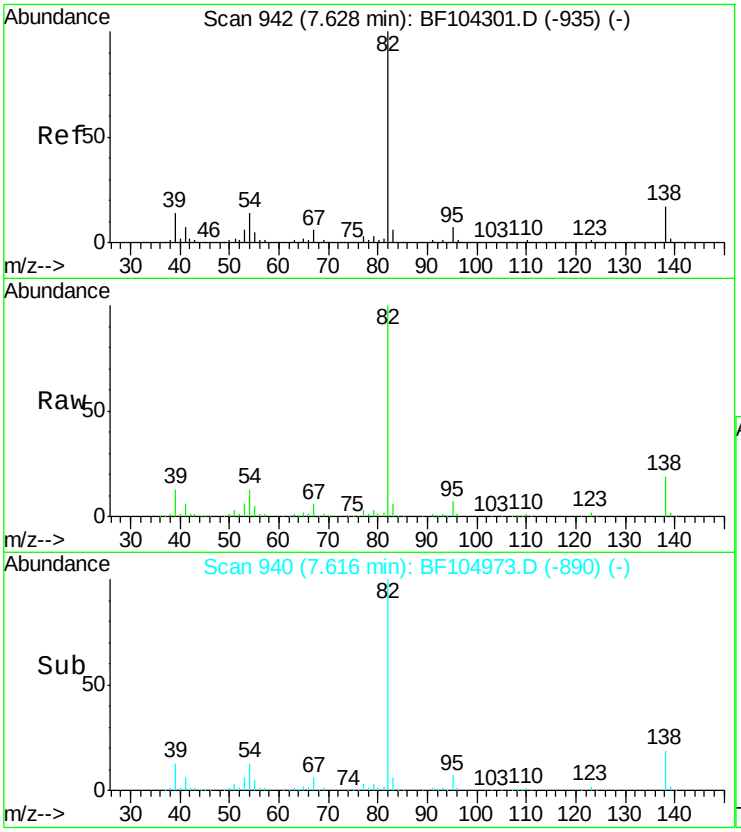


#24
Nitrobenzene
Concen: 39.660 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion: 77 Resp: 334598

Ion	Ratio	Lower	Upper
77	100		
123	51.3	37.9	56.9
65	12.8	11.0	16.4

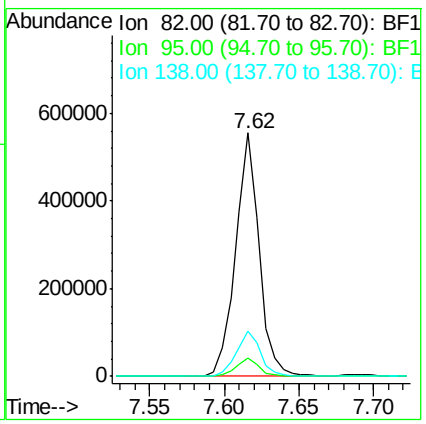




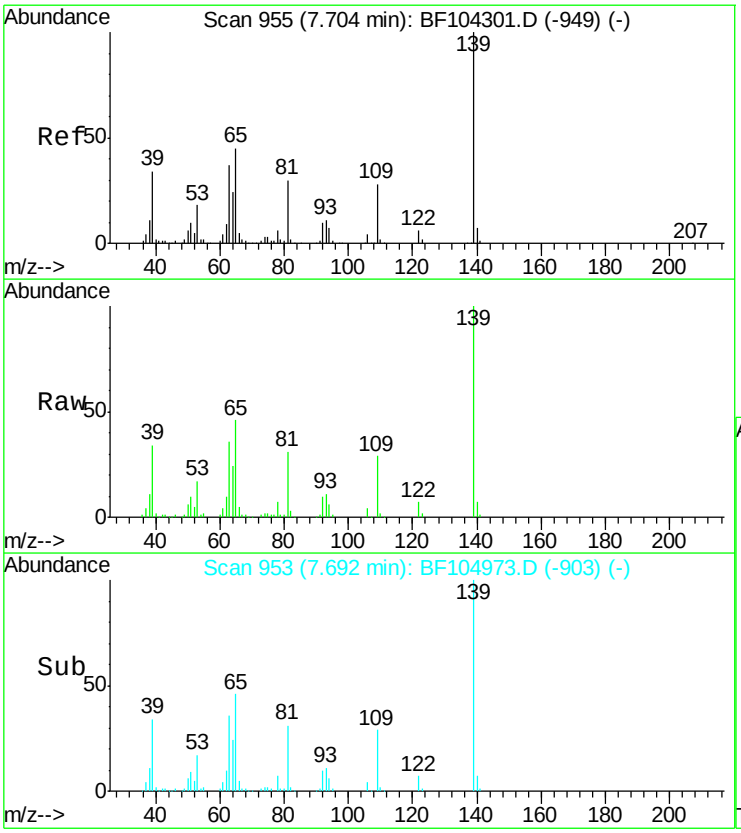
#25
Isophorone
Concen: 37.952 ng
RT: 7.62 min Scan# 940
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion: 82 Resp: 613259

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.2	7.8
138	18.6	14.9	22.3



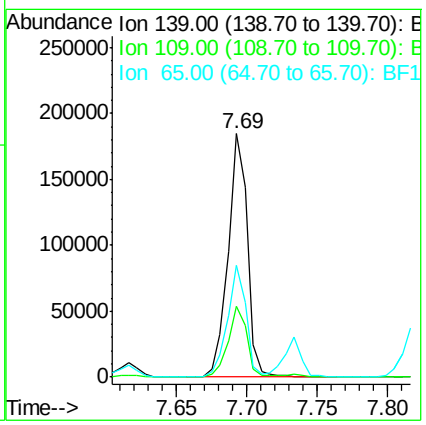
Instrument :
BNA_F
ClientSampleId :

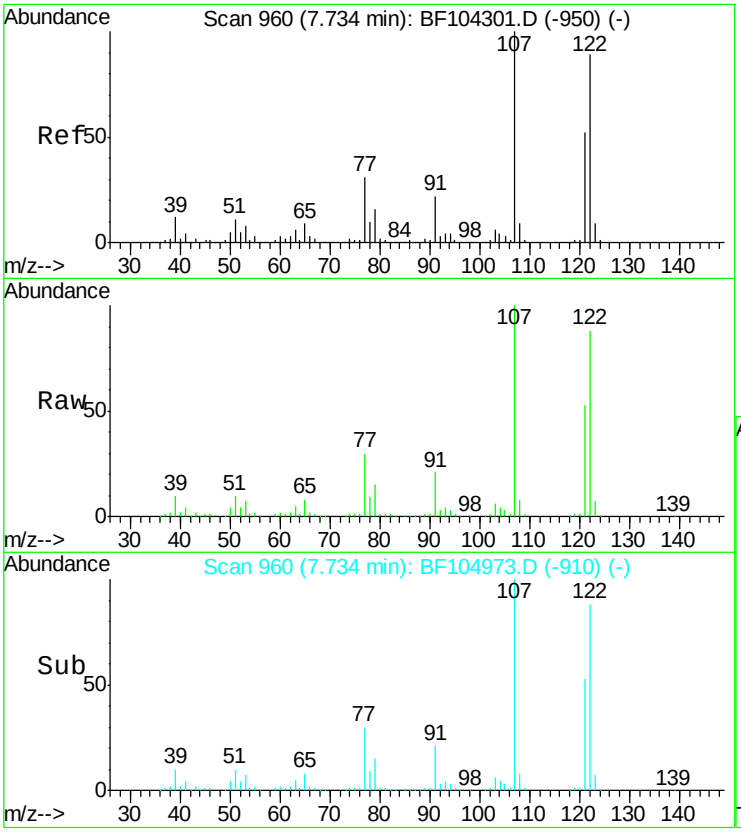


#26
2-Nitrophenol
Concen: 51.396 ng
RT: 7.69 min Scan# 953
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:139 Resp: 176524

Ion	Ratio	Lower	Upper
139	100		
109	29.0	22.7	34.1
65	45.9	40.5	60.7



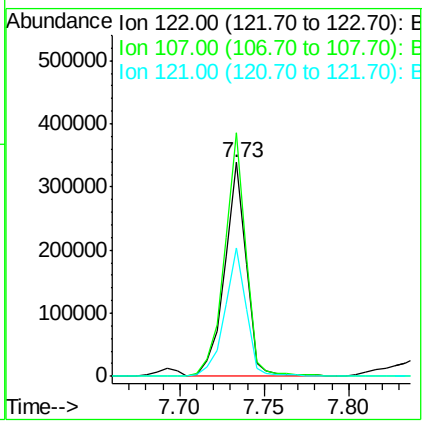


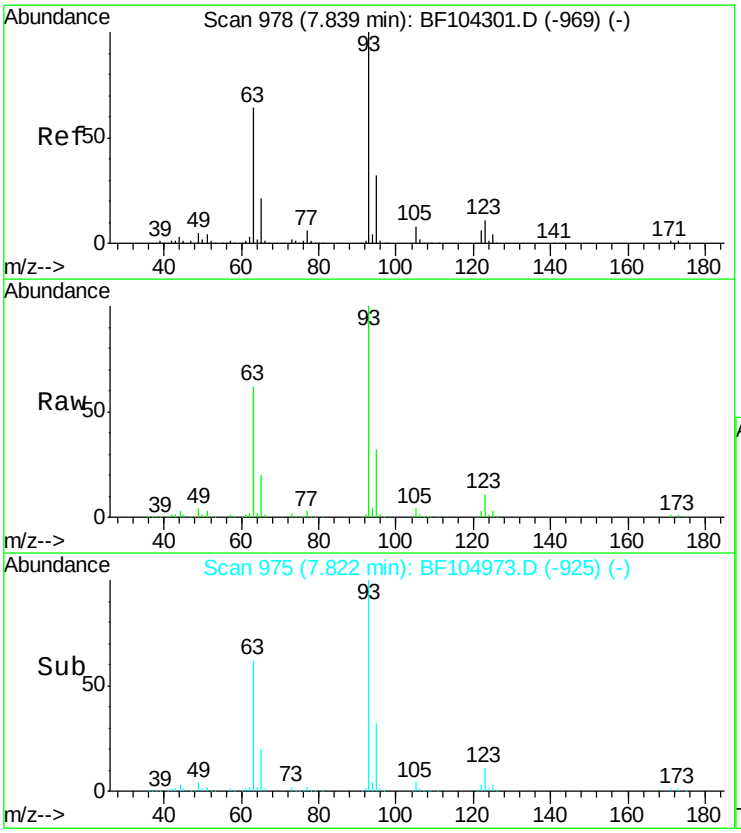
#27
2,4-Dimethylphenol
Concen: 41.351 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 294897

Ion	Ratio	Lower	Upper
122	100		
107	113.9	91.2	136.8
121	60.1	47.2	70.8

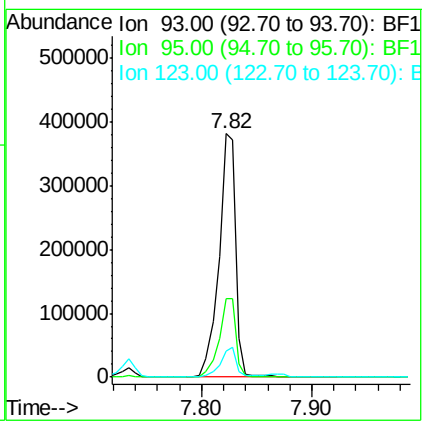


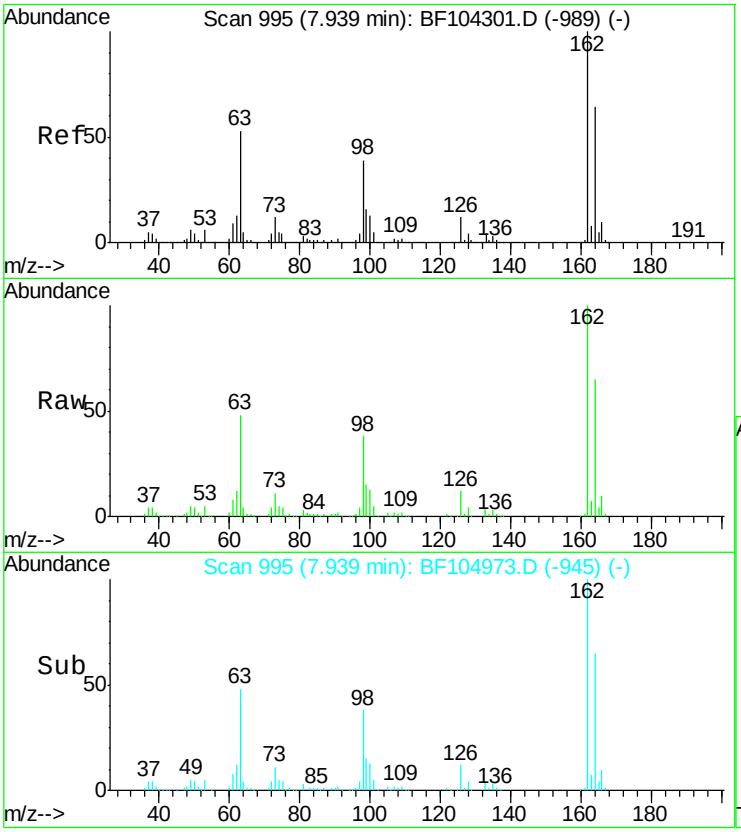


#28
bis(2-Chloroethoxy)methane
Concen: 40.825 ng
RT: 7.82 min Scan# 975
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion: 93 Resp: 403346

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.3	39.5
123	10.8	9.8	14.6



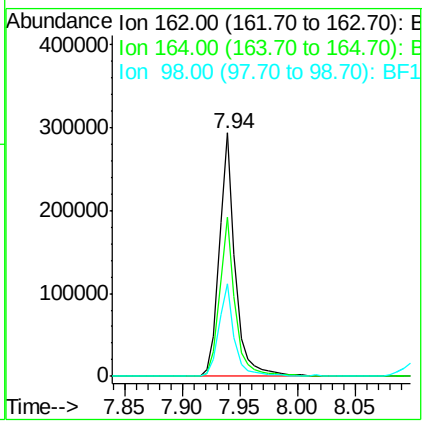


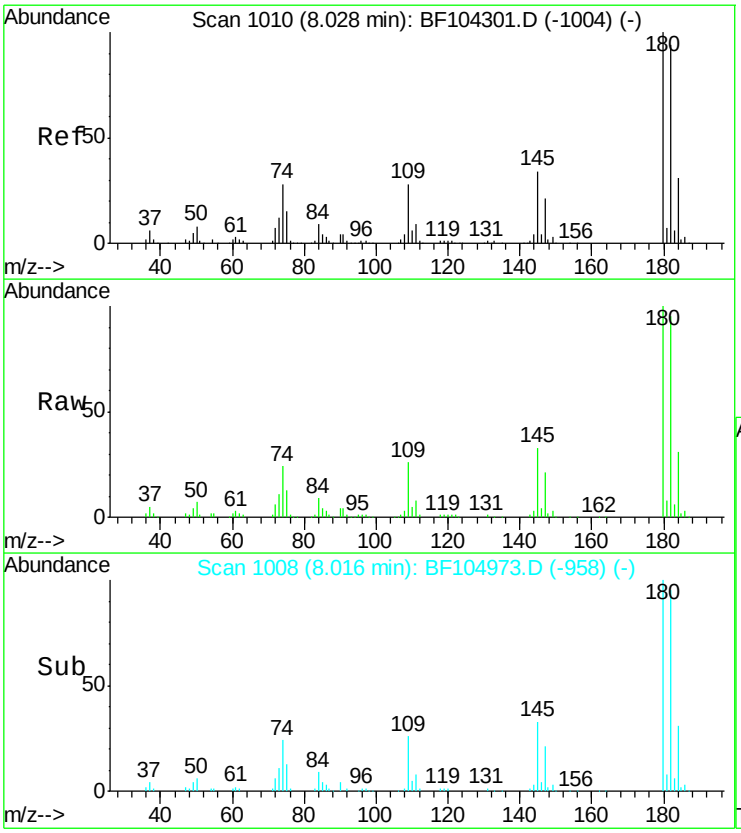
#29
2,4-Dichlorophenol
Concen: 41.246 ng
RT: 7.94 min Scan# 995
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 280655

Ion	Ratio	Lower	Upper
162	100		
164	65.3	42.7	82.7
98	38.1	18.1	58.1

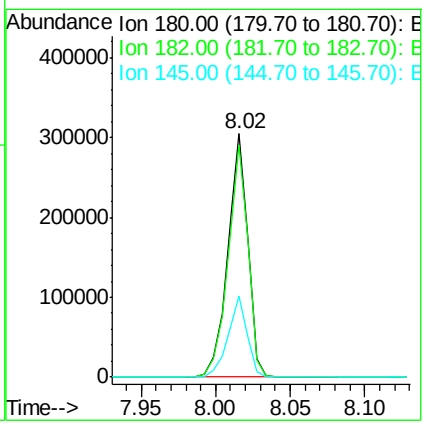


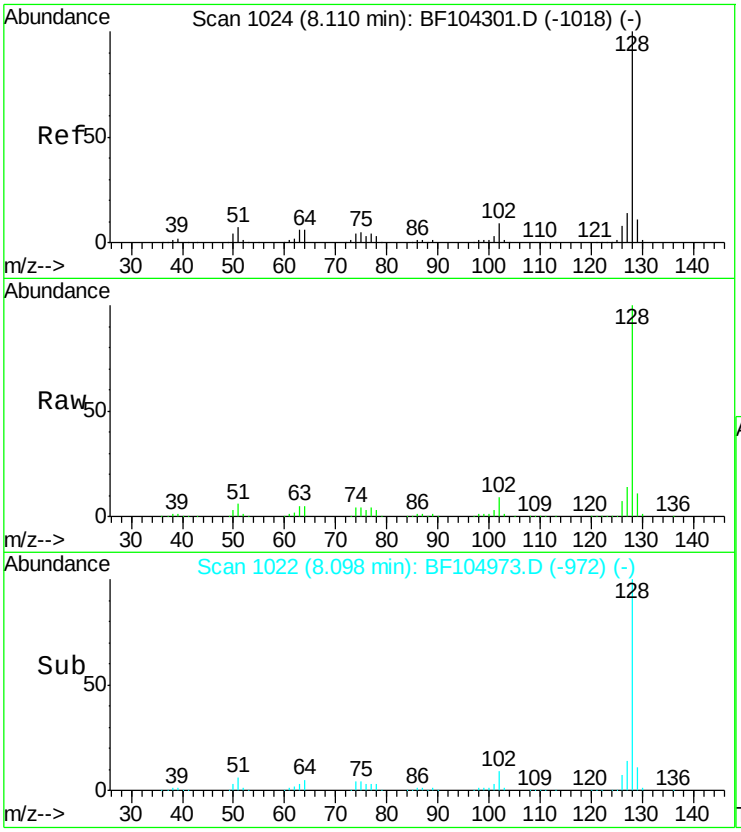


#30
1,2,4-Trichlorobenzene
Concen: 38.817 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:180 Resp: 289874

Ion	Ratio	Lower	Upper
180	100		
182	95.4	76.8	115.2
145	33.3	26.5	39.7



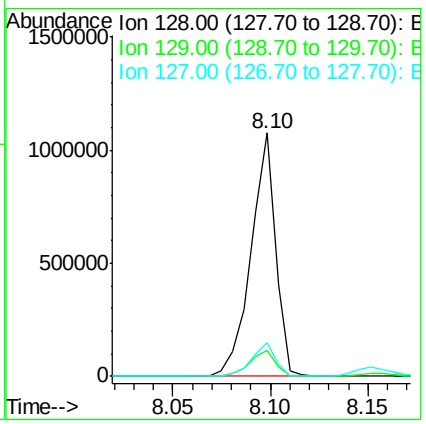


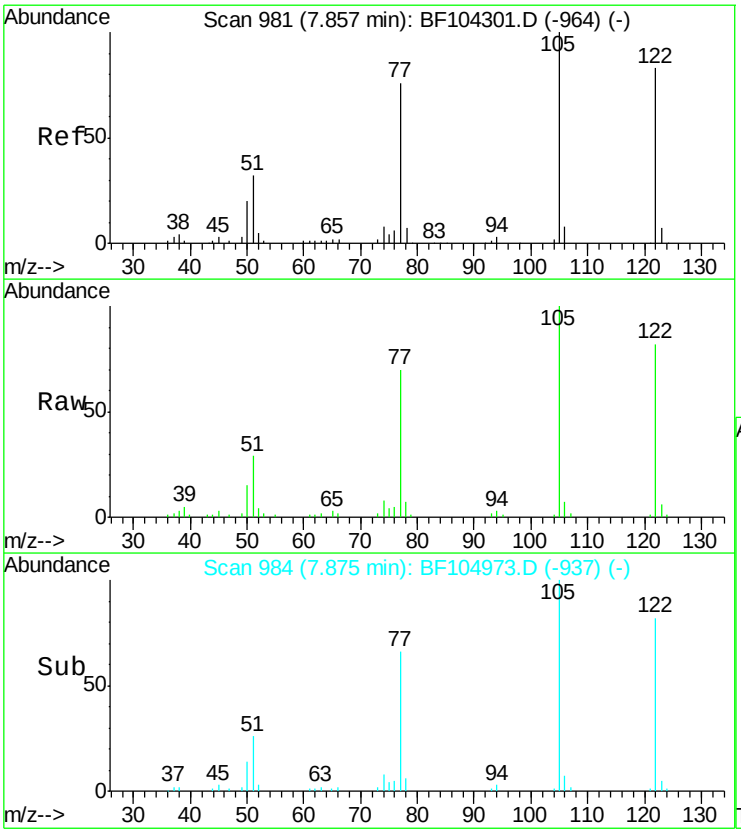
#31
Naphthalene
Concen: 38.083 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 946214

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	13.6	10.9	16.3

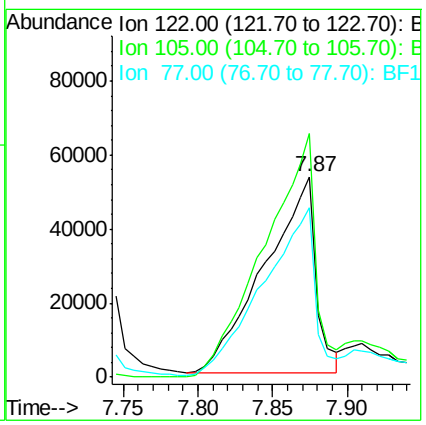


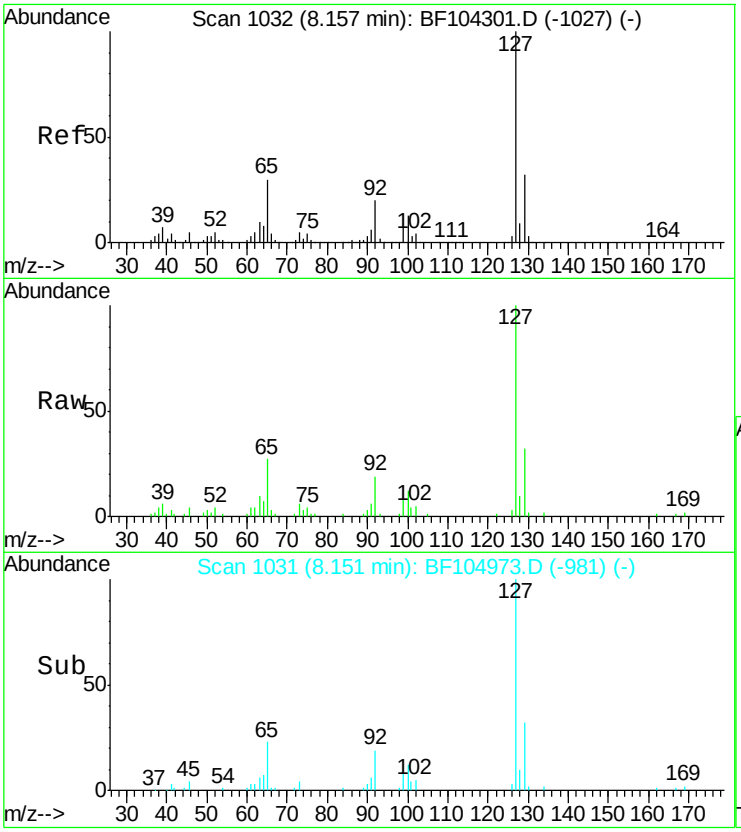


#32
Benzoic acid
Concen: 22.188 ng
RT: 7.87 min Scan# 984
Delta R.T. -0.02 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:122 Resp: 126252

Ion	Ratio	Lower	Upper
122	100		
105	121.5	101.1	141.1
77	84.6	70.7	110.7



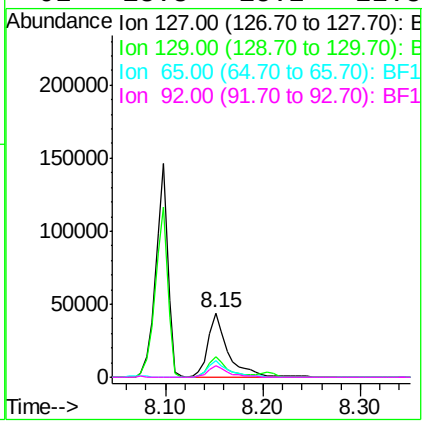


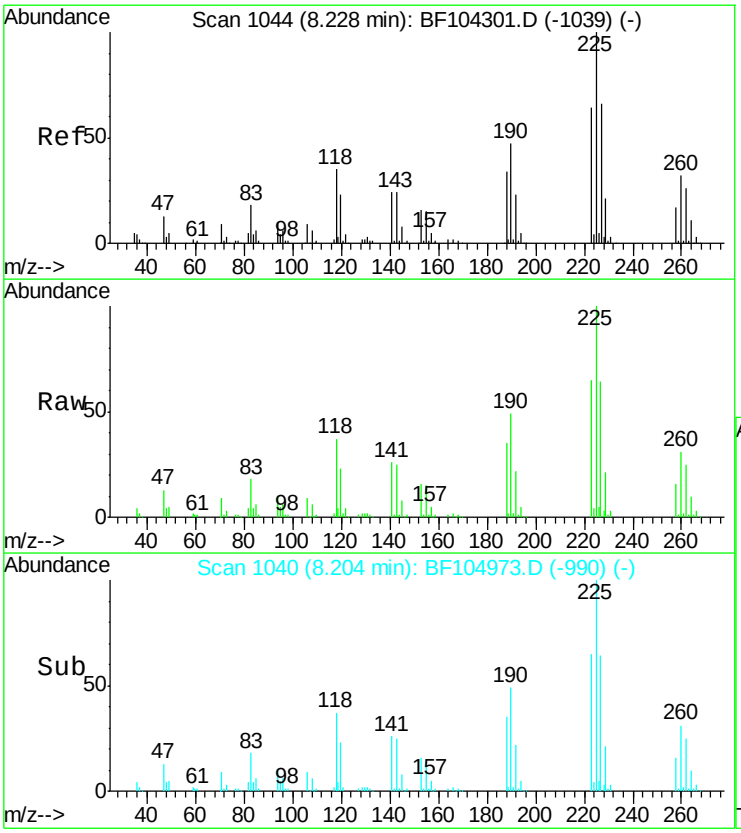
#33
4-Chloroaniline
Concen: 5.907 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 62877

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.9	38.9
65	26.6	25.0	37.4
92	18.8	15.2	22.8

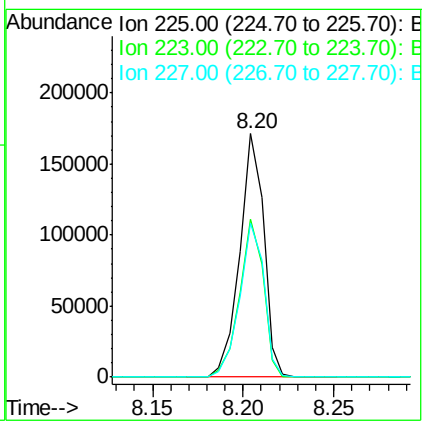


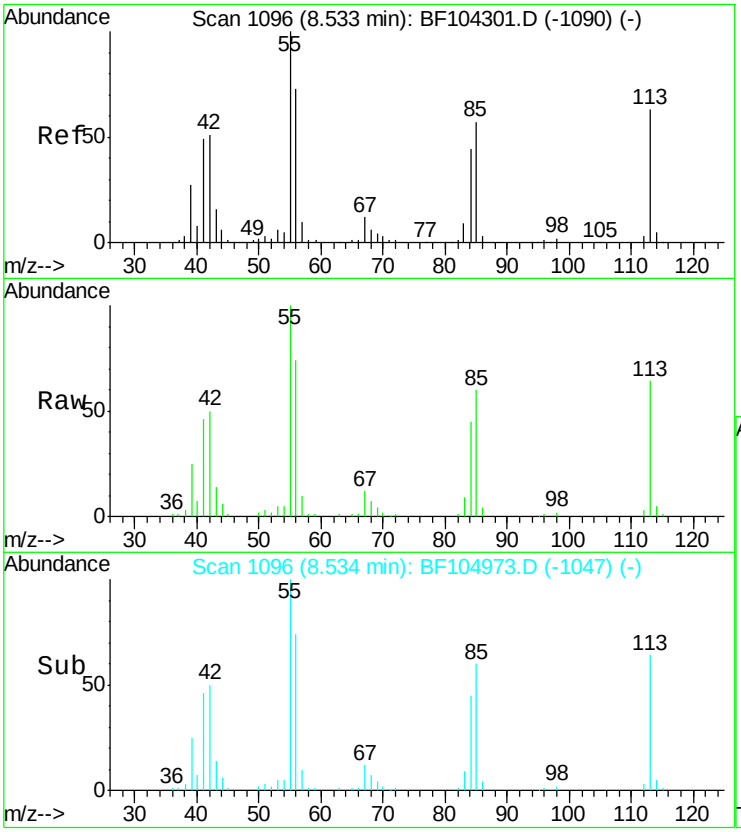


#34
Hexachlorobutadiene
Concen: 38.762 ng
RT: 8.20 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:225 Resp: 158551

Ion	Ratio	Lower	Upper
225	100		
223	64.8	50.6	76.0
227	63.5	51.9	77.9



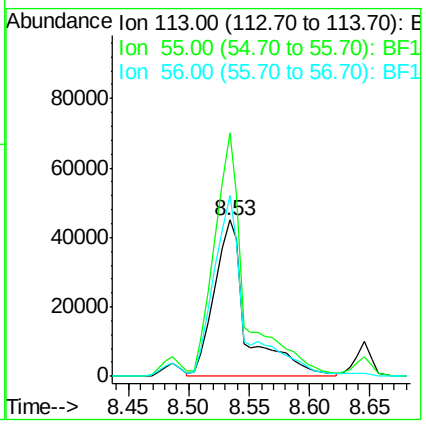


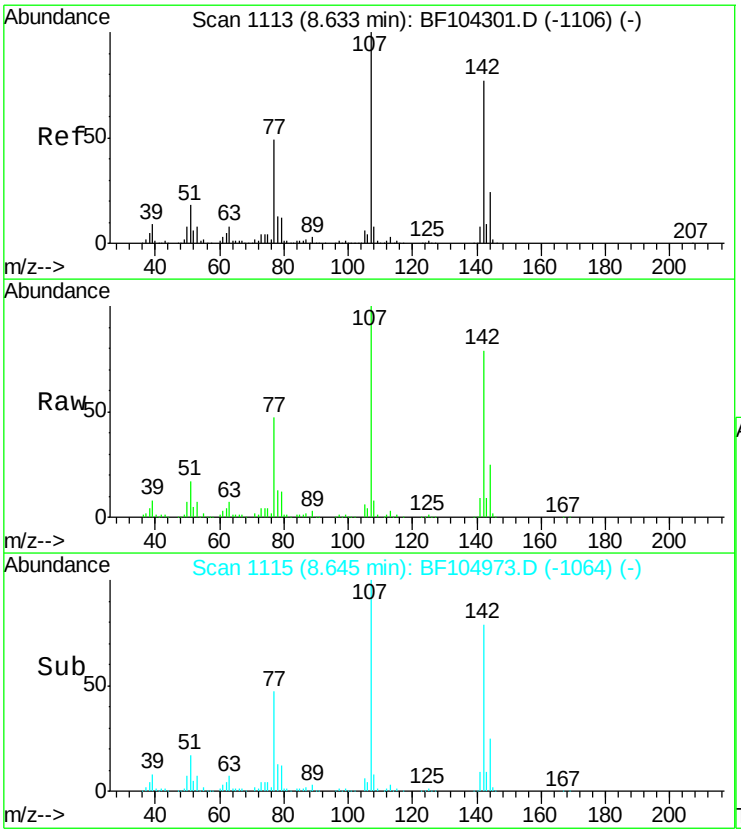
#35
Caprolactam
Concen: 35.787 ng
RT: 8.53 min Scan# 1096
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 84950

Ion	Ratio	Lower	Upper
113	100		
55	155.6	163.3	203.3#
56	115.6	115.7	155.7#

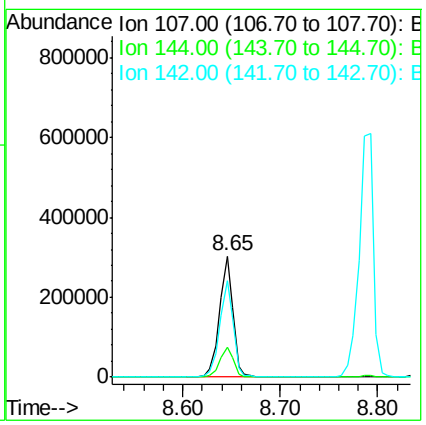


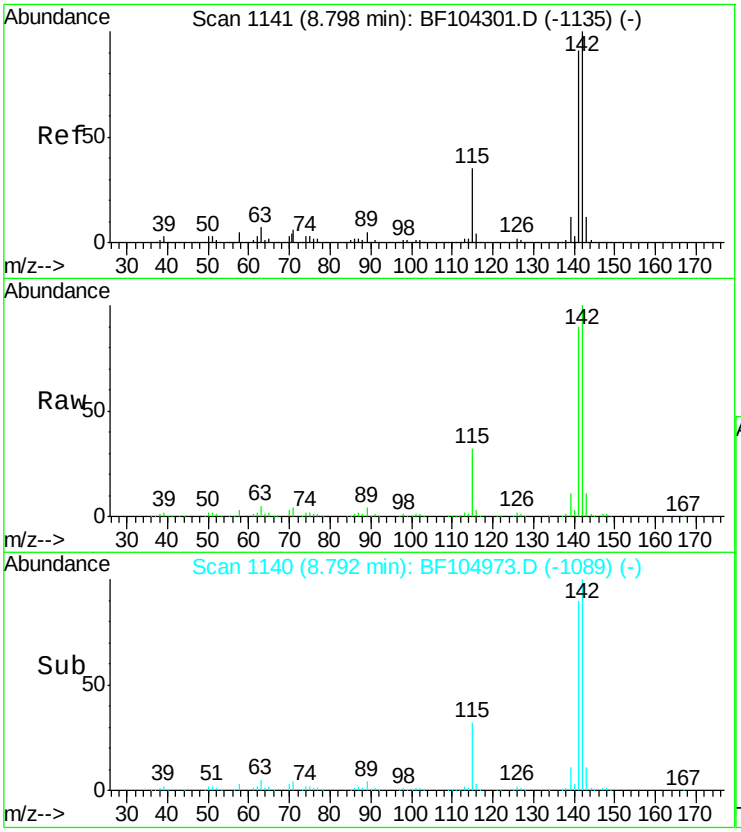


#36
4-Chloro-3-methylphenol
Concen: 40.064 ng
RT: 8.65 min Scan# 1115
Delta R.T. 0.00 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:107 Resp: 292315

Ion	Ratio	Lower	Upper
107	100		
144	24.8	20.5	30.7
142	79.2	62.0	93.0



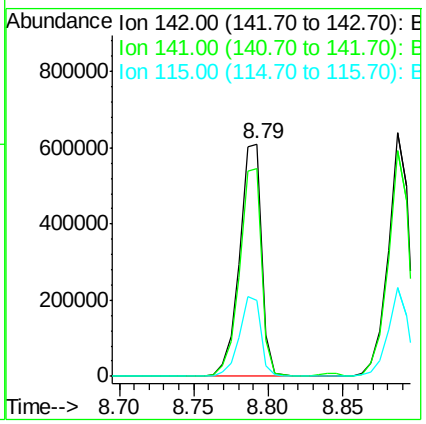


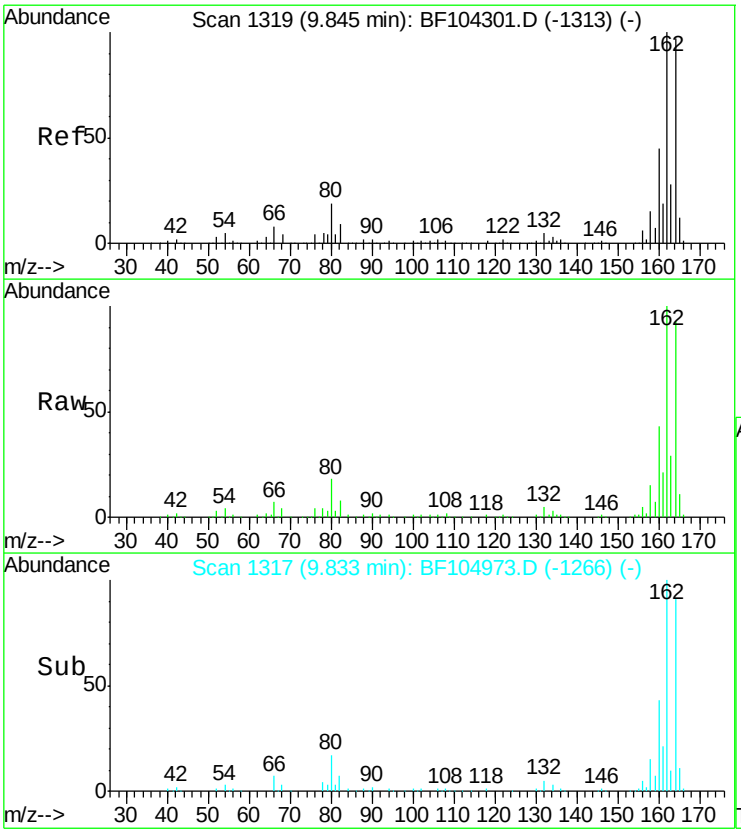
#37
2-Methylnaphthalene
Concen: 39.016 ng
RT: 8.79 min Scan# 1140
Delta R.T. 0.00 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 627053

Ion	Ratio	Lower	Upper
142	100		
141	89.6	70.8	106.2
115	32.5	26.1	39.1

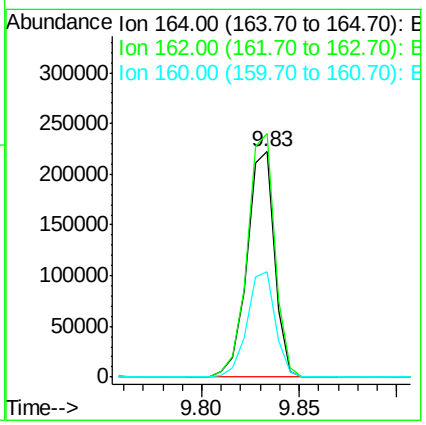


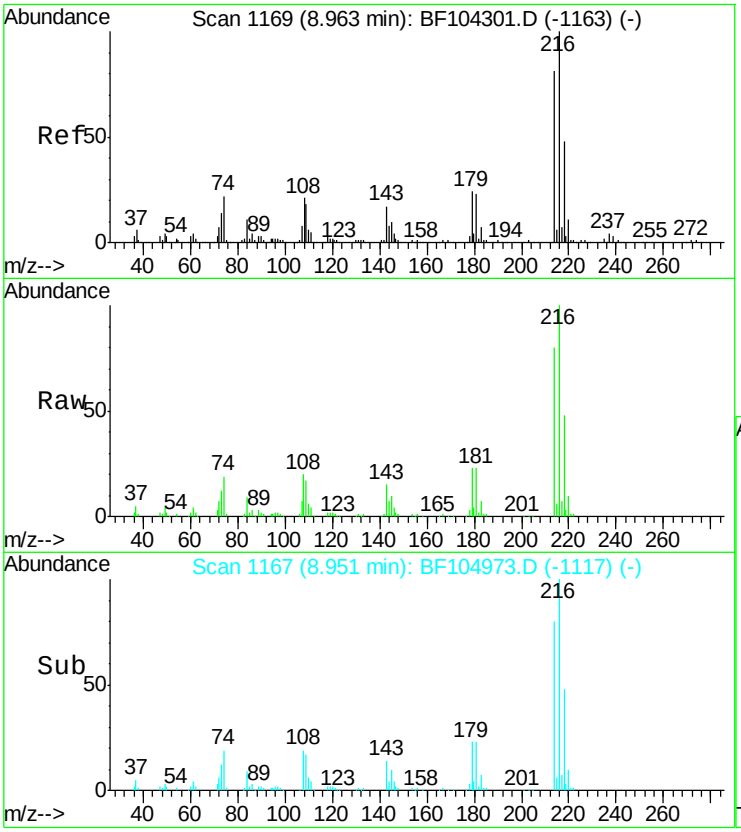


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1317
Delta R.T. 0.00 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:164 Resp: 217118

Ion	Ratio	Lower	Upper
164	100		
162	108.1	86.1	129.1
160	46.7	38.3	57.5



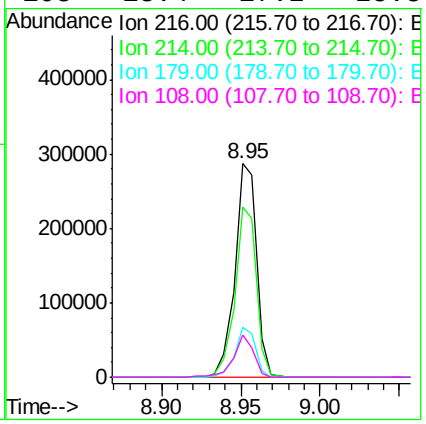


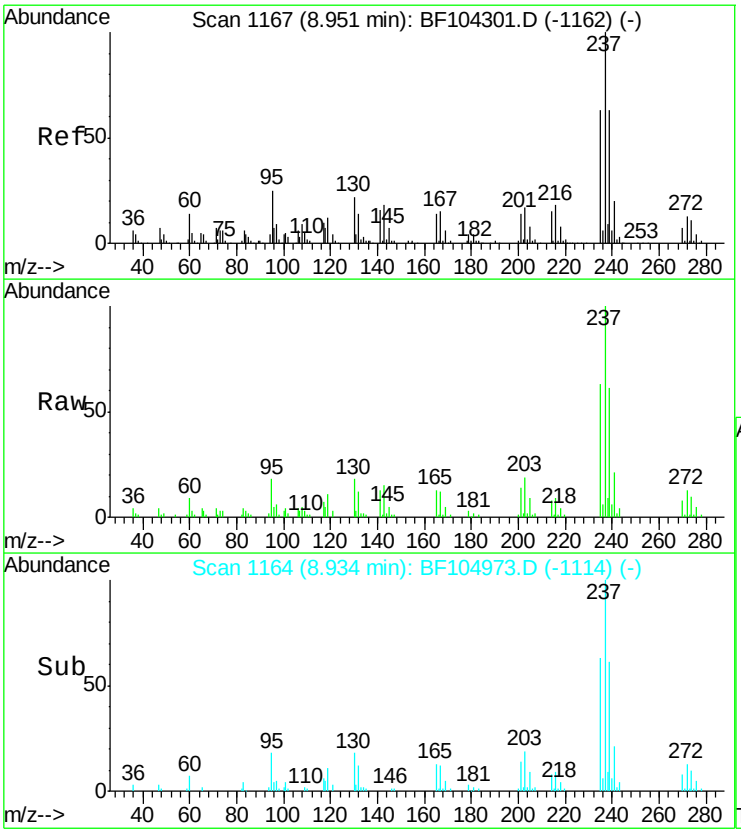
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.727 ng
RT: 8.95 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 271770

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.0	94.4
179	22.3	18.1	27.1
108	18.4	17.2	25.8

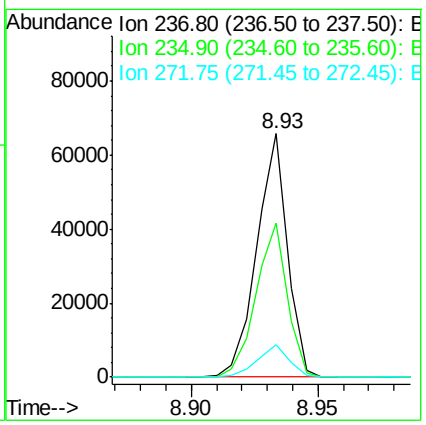


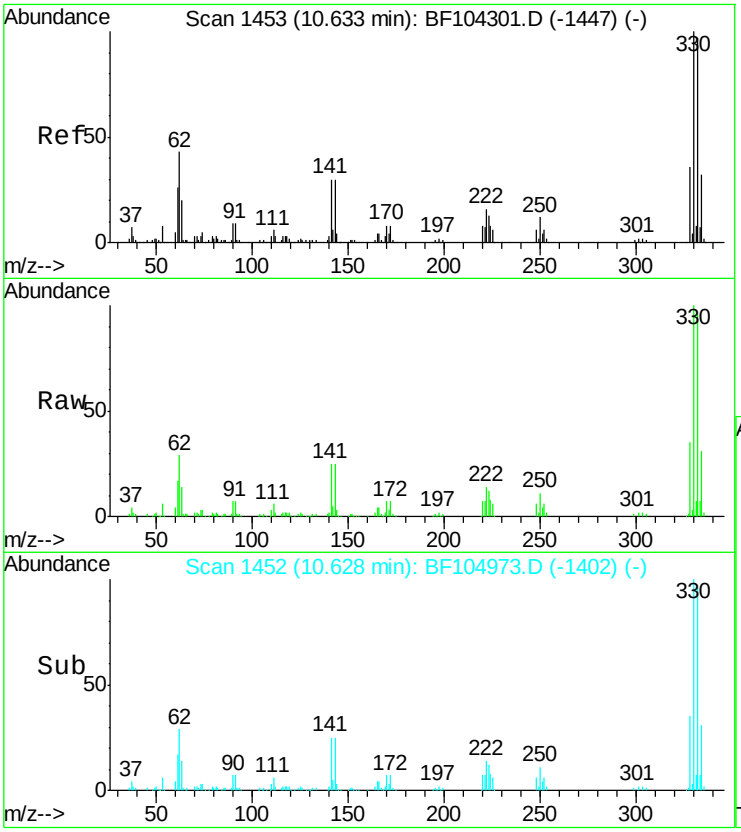


#40
Hexachlorocyclopentadiene
Concen: 15.878 ng
RT: 8.93 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:237 Resp: 55248

Ion	Ratio	Lower	Upper
237	100		
235	63.3	44.8	84.8
272	13.4	0.0	33.3



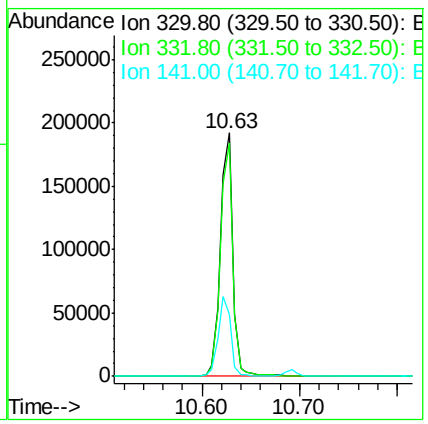


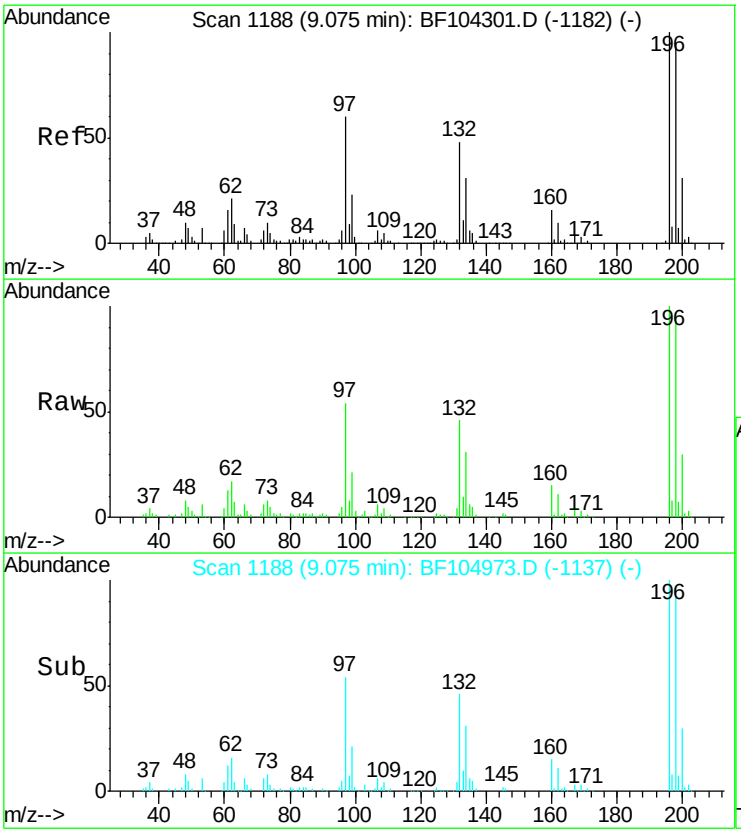
#41
2,4,6-Tribromophenol
Concen: 76.309 ng
RT: 10.63 min Scan# 1452
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 171864

Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.0	115.6
141	32.9	29.9	44.9

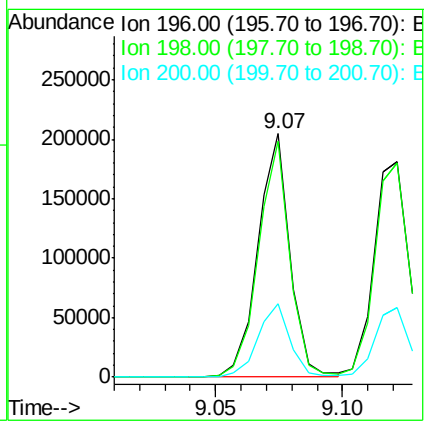


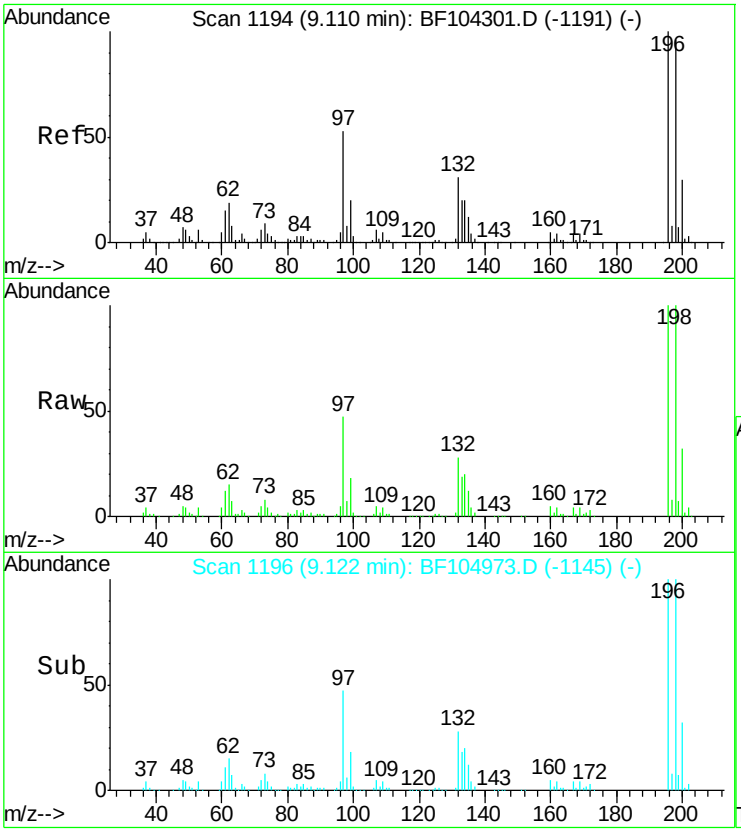


#42
2,4,6-Trichlorophenol
Concen: 41.450 ng
RT: 9.07 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:196 Resp: 178833

Ion	Ratio	Lower	Upper
196	100		
198	97.2	75.7	113.5
200	30.2	24.5	36.7



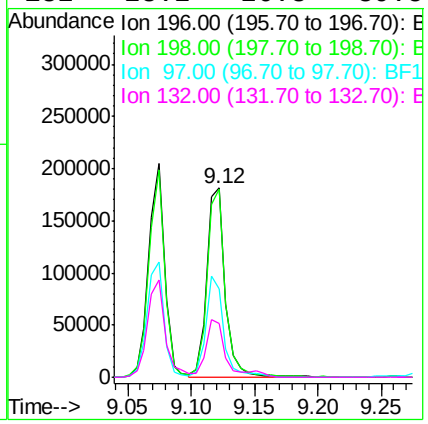


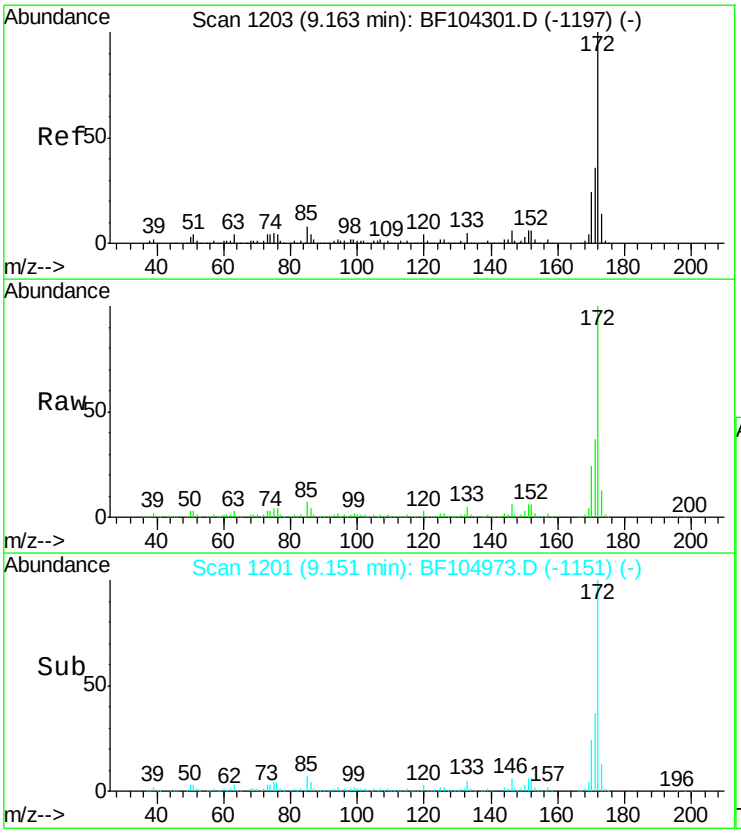
#43
2,4,5-Trichlorophenol
Concen: 38.211 ng
RT: 9.12 min Scan# 1196
Delta R.T. 0.00 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 184484

Ion	Ratio	Lower	Upper
196	100		
198	99.6	74.6	112.0
97	47.0	42.9	64.3
132	28.2	26.3	39.5

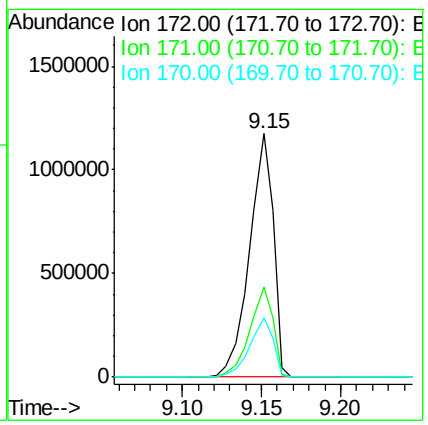


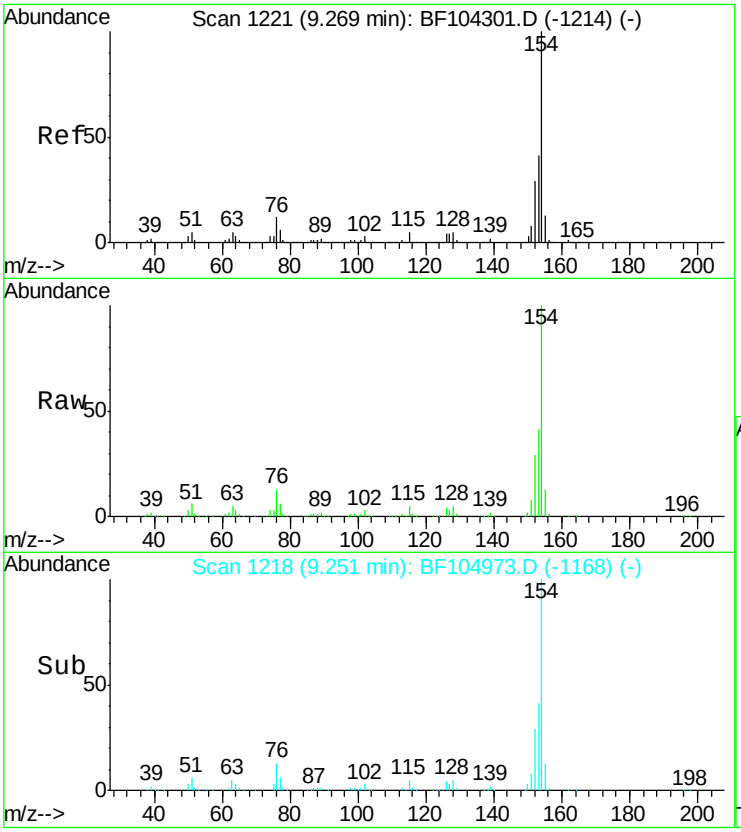


#44
2-Fluorobiphenyl
Concen: 88.903 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:172 Resp: 1221860

Ion	Ratio	Lower	Upper
172	100		
171	37.0	29.7	44.5
170	24.3	19.6	29.4



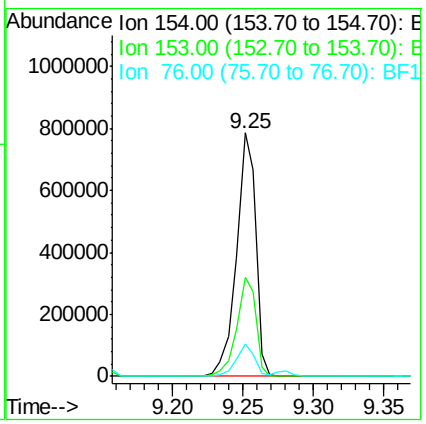


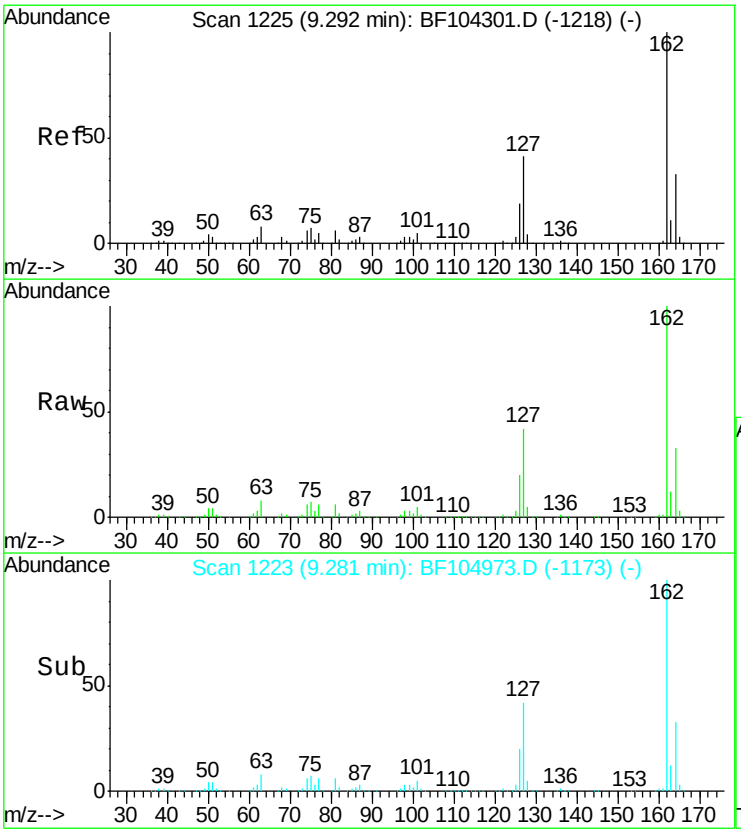
#45
1,1'-Biphenyl
Concen: 40.637 ng
RT: 9.25 min Scan# 1218
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 741193

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.3	61.3
76	13.2	0.0	34.0

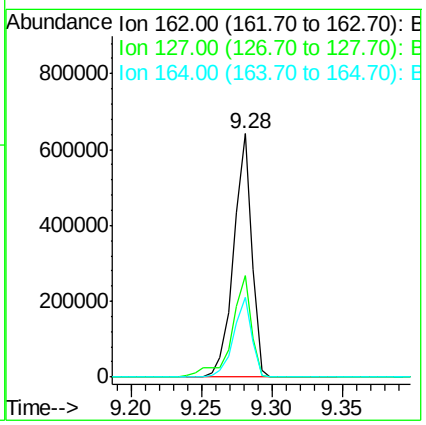


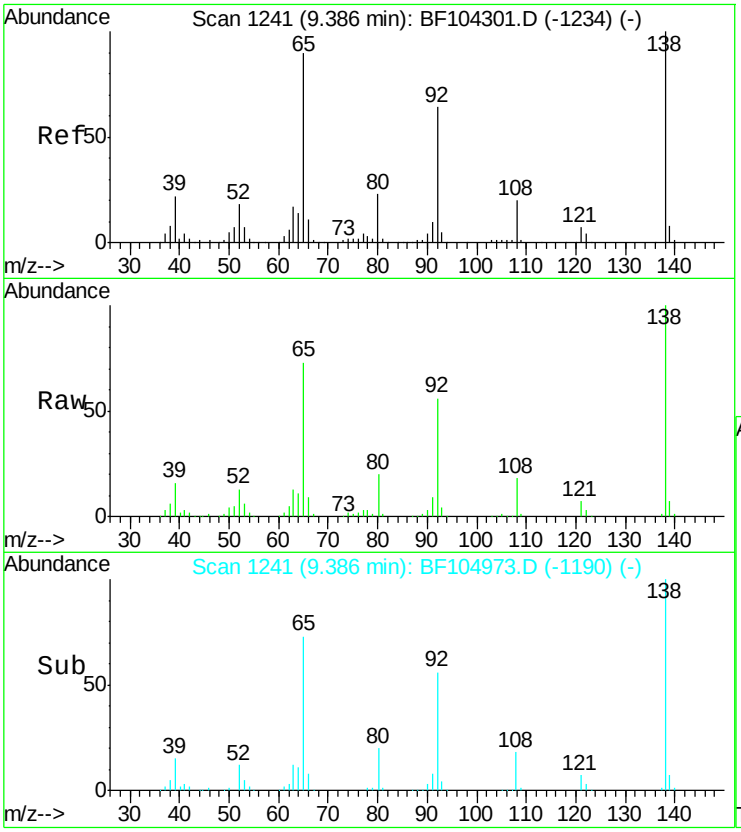


#46
2-Chloronaphthalene
Concen: 39.680 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:162 Resp: 571662

Ion	Ratio	Lower	Upper
162	100		
127	41.8	33.9	50.9
164	32.9	26.5	39.7



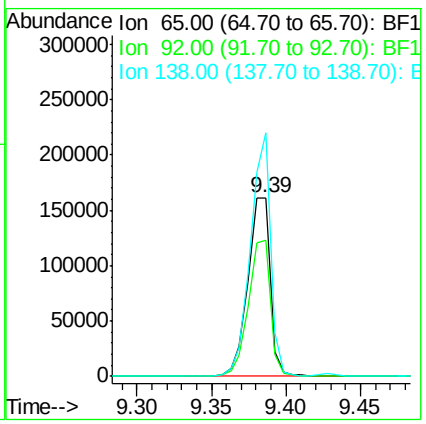


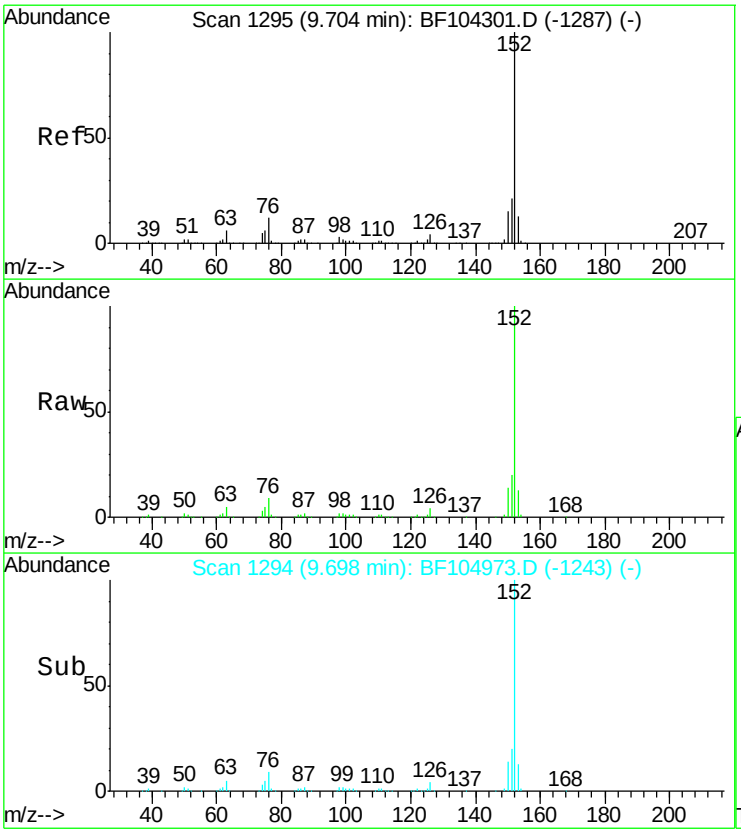
#47
2-Nitroaniline
Concen: 46.825 ng
RT: 9.39 min Scan# 1241
Delta R.T. 0.00 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 166827

Ion	Ratio	Lower	Upper
65	100		
92	76.3	55.8	83.6
138	136.2	91.2	136.8

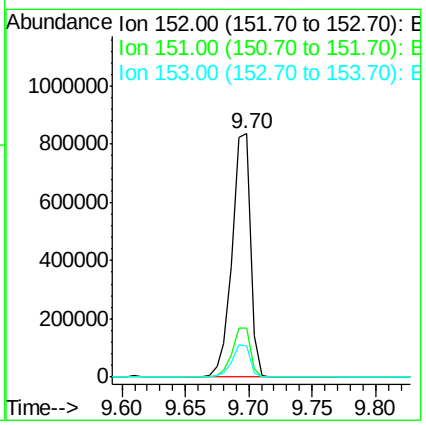


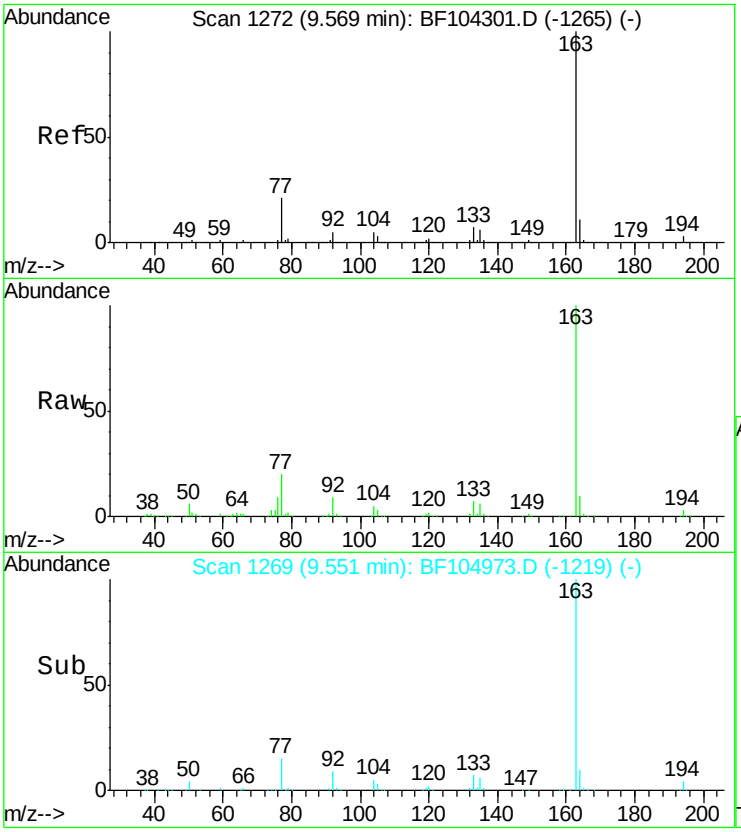


#48
Acenaphthylene
Concen: 36.767 ng
RT: 9.70 min Scan# 1294
Delta R.T. 0.00 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:152 Resp: 831085

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.3	24.5
153	12.9	10.7	16.1



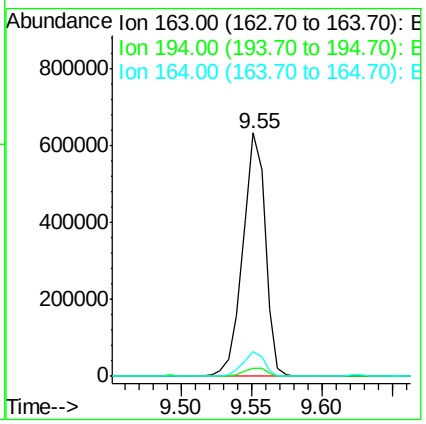


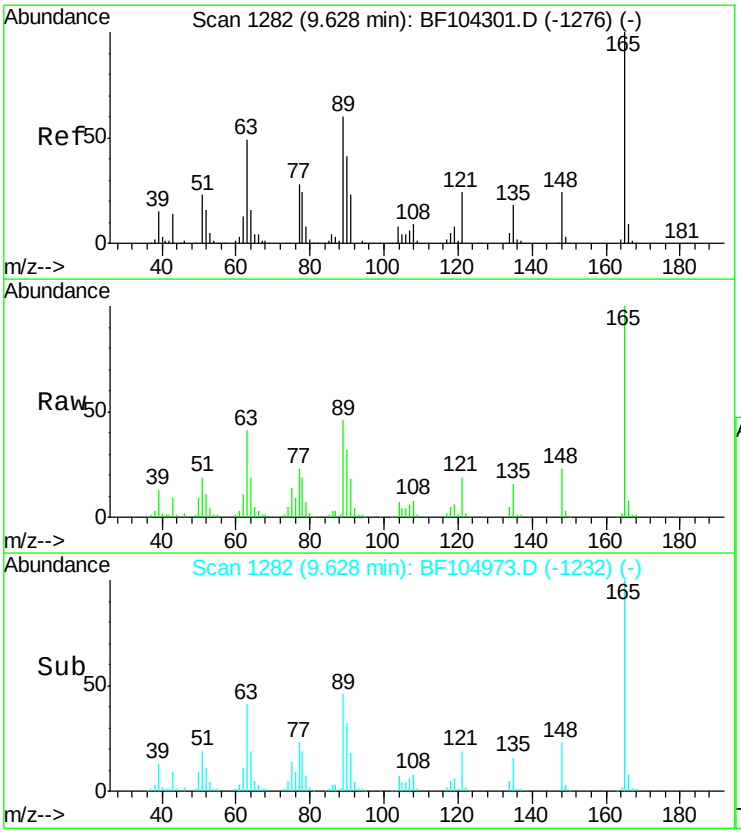
#49
Dimethylphthalate
Concen: 41.312 ng
RT: 9.55 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 707315

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.7	4.1
164	10.4	8.2	12.2

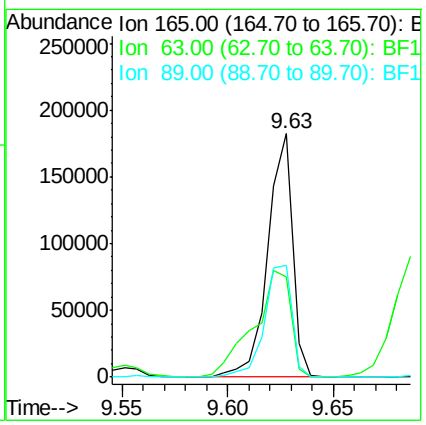


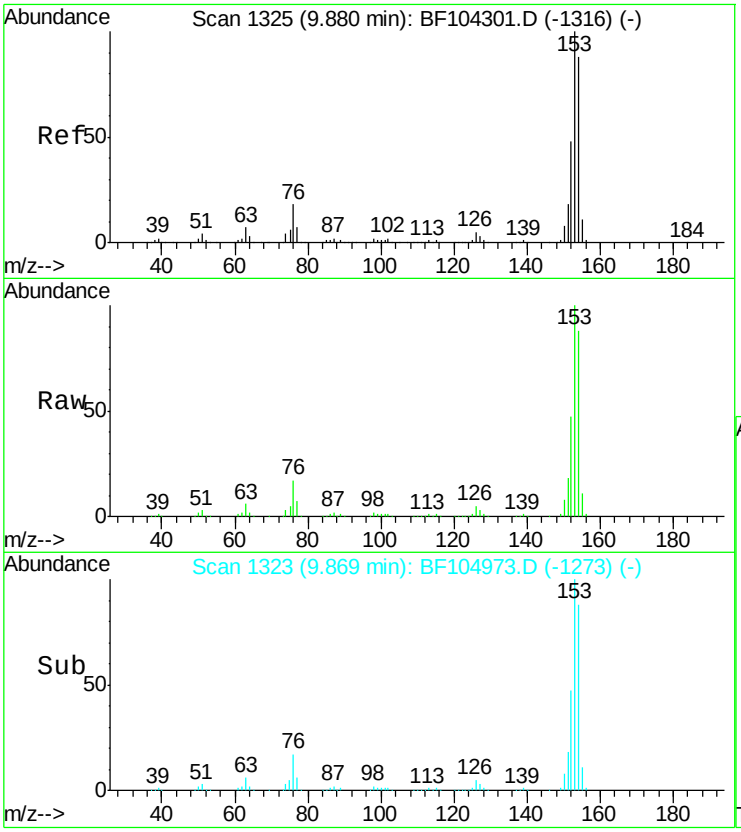


#50
2,6-Dinitrotoluene
Concen: 46.845 ng
RT: 9.63 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:165 Resp: 148411

Ion	Ratio	Lower	Upper
165	100		
63	41.4	44.7	67.1#
89	46.1	44.0	66.0



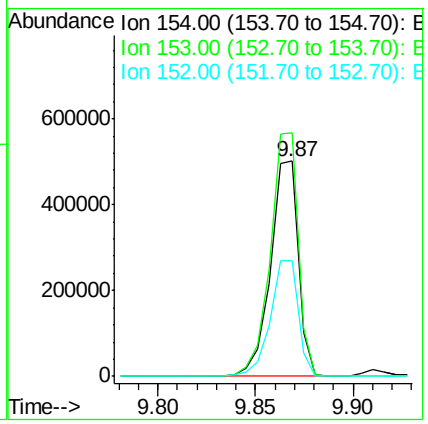


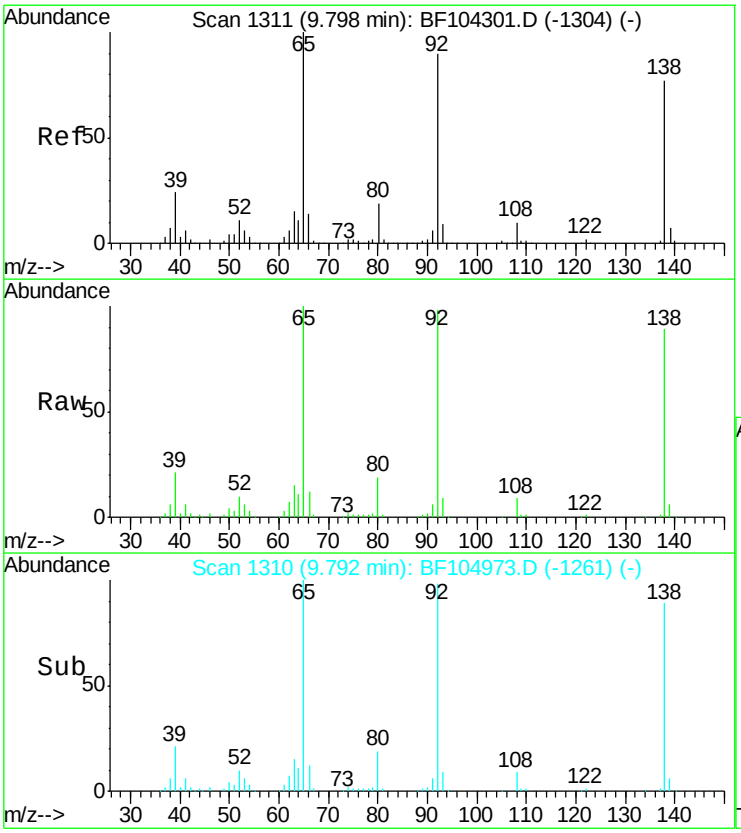
#51
Acenaphthene
Concen: 36.062 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 497342

Ion	Ratio	Lower	Upper
154	100		
153	113.3	91.2	136.8
152	53.5	43.8	65.8

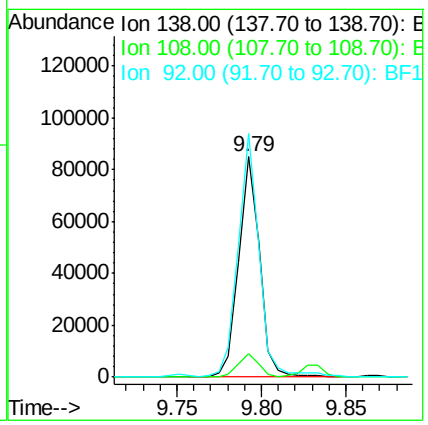


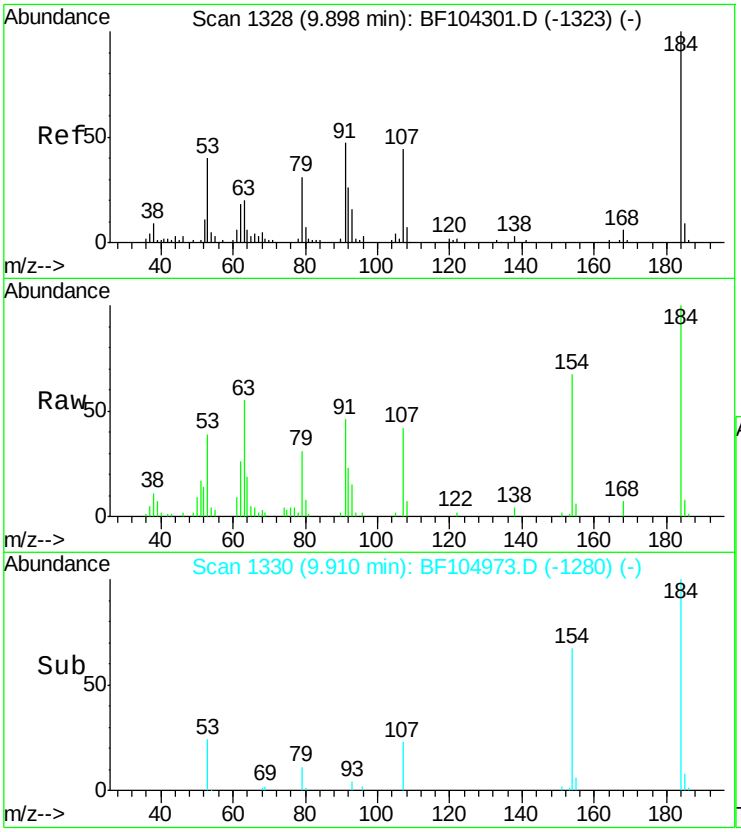


#52
3-Nitroaniline
Concen: 19.691 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:138 Resp: 73032

Ion	Ratio	Lower	Upper
138	100		
108	10.4	9.4	14.0
92	110.7	89.4	134.2



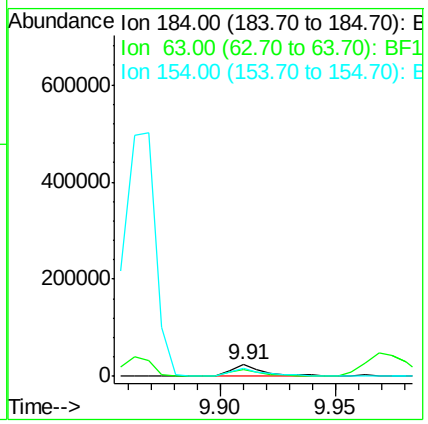


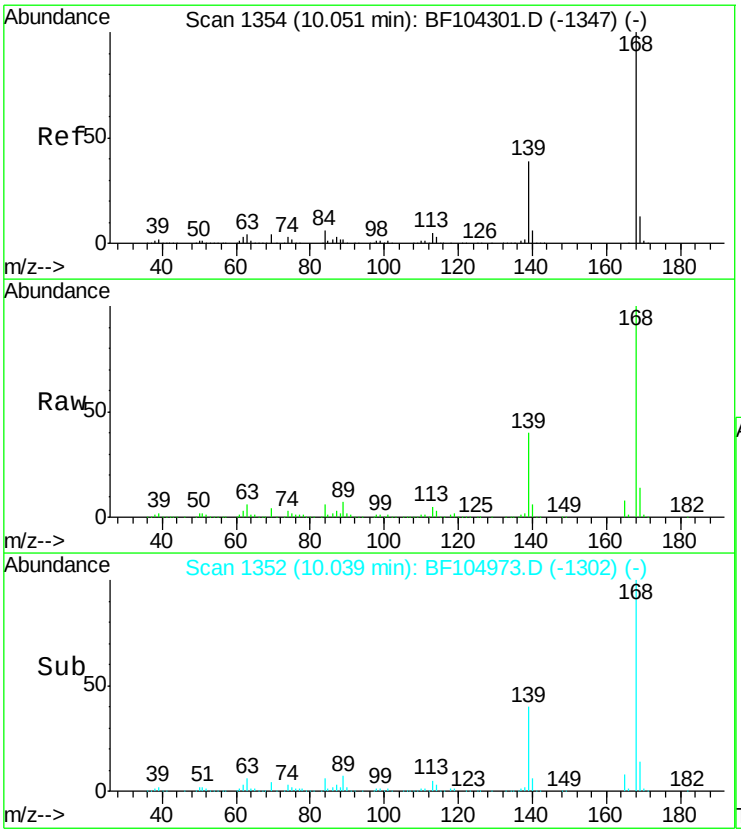
#53
2,4-Dinitrophenol
Concen: 29.446 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 25141

Ion	Ratio	Lower	Upper
184	100		
63	54.7	54.2	81.2
154	67.3	184.0	276.0#

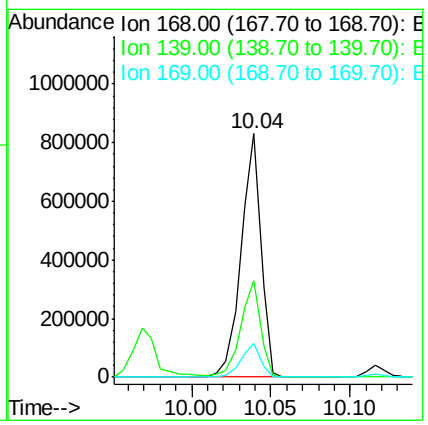


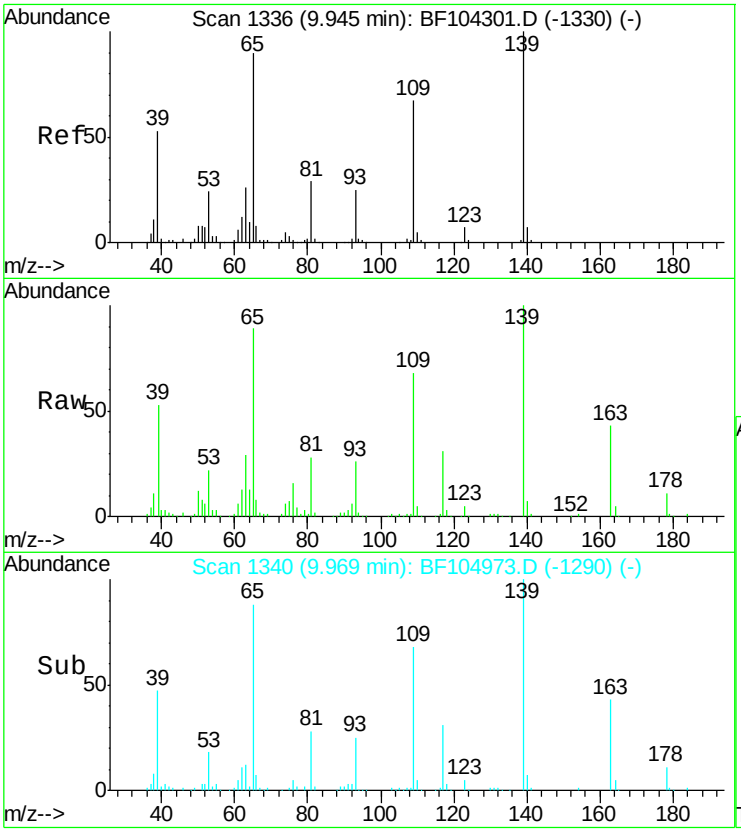


#54
Dibenzofuran
Concen: 37.437 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:168 Resp: 719524

Ion	Ratio	Lower	Upper
168	100		
139	39.8	30.1	45.1
169	13.9	10.9	16.3



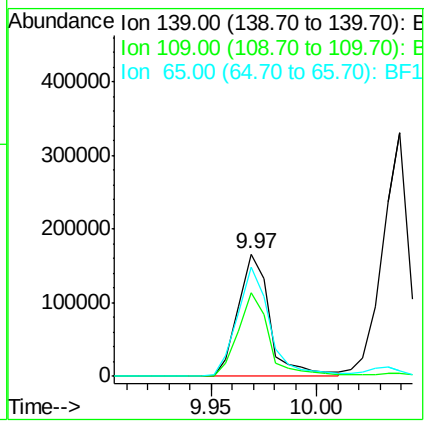


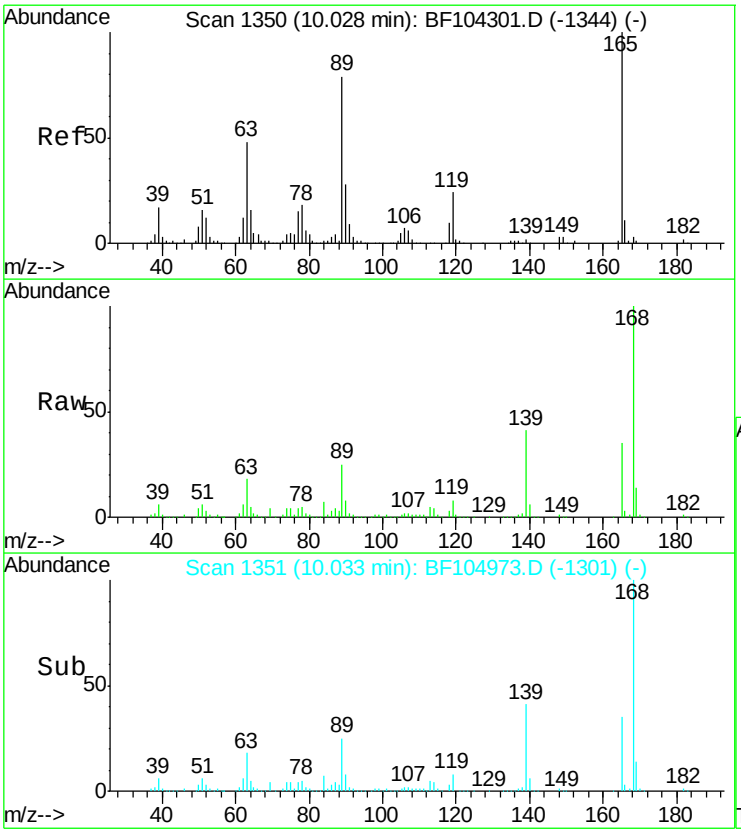
#55
4-Nitrophenol
Concen: 59.683 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 173887

Ion	Ratio	Lower	Upper
139	100		
109	68.2	48.4	88.4
65	88.7	72.6	112.6

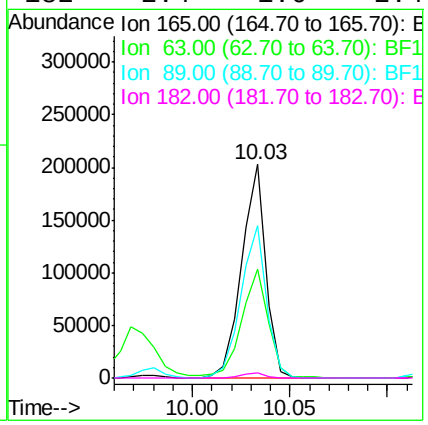


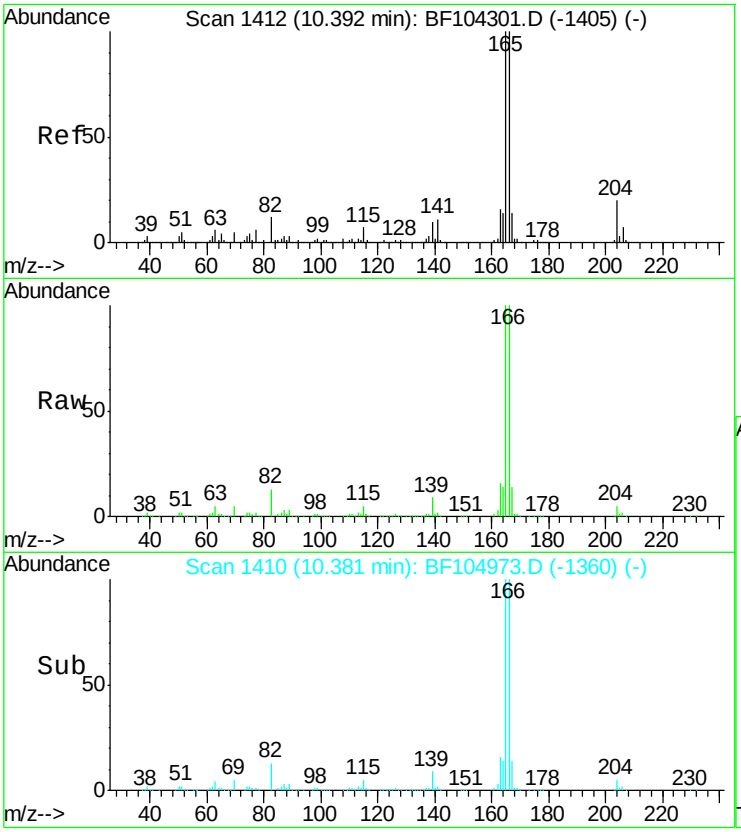


#56
2,4-Dinitrotoluene
Concen: 41.825 ng
RT: 10.03 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:165 Resp: 173813

Ion	Ratio	Lower	Upper
165	100		
63	51.1	36.4	54.6
89	71.3	57.8	86.6
182	2.4	1.6	2.4



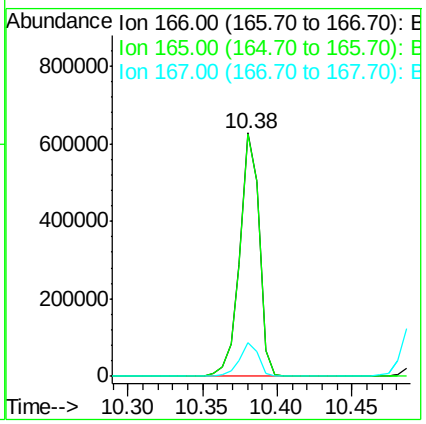


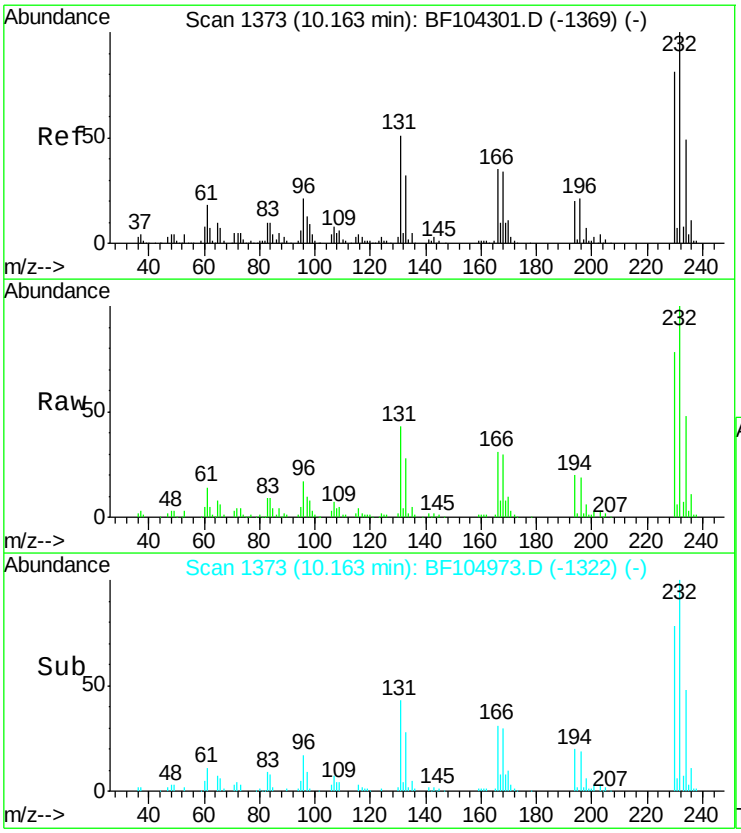
#57
Fluorene
Concen: 40.622 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 568288

Ion	Ratio	Lower	Upper
166	100		
165	99.6	79.8	119.8
167	13.7	10.6	16.0

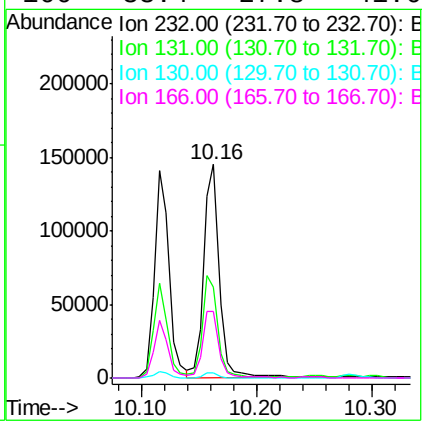


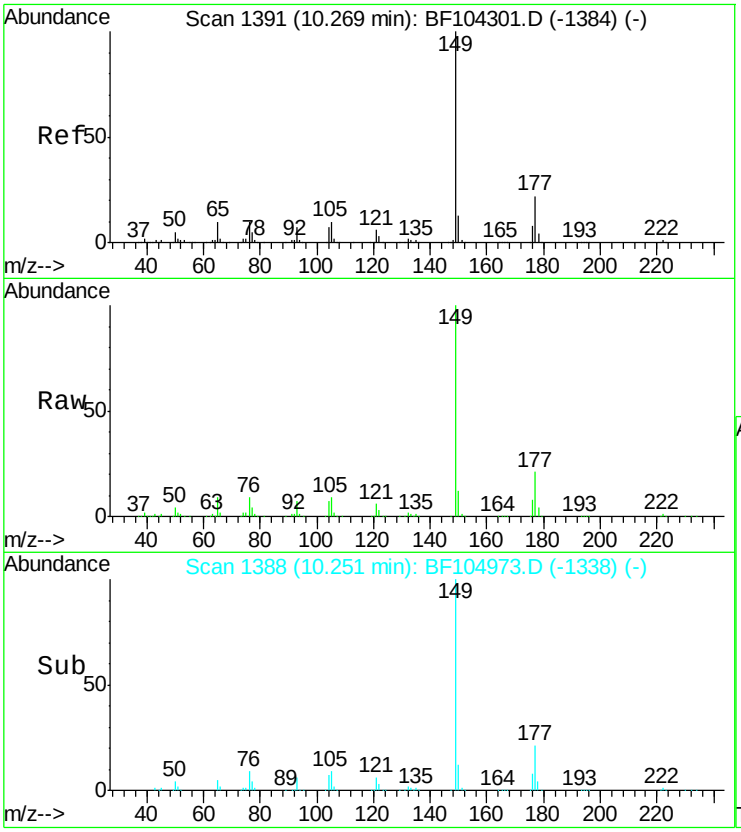


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.055 ng
RT: 10.16 min Scan# 1373
Delta R.T. 0.00 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:232 Resp: 137072

Ion	Ratio	Lower	Upper
232	100		
131	47.2	43.8	65.8
130	2.2	2.1	3.1
166	33.4	27.8	41.6



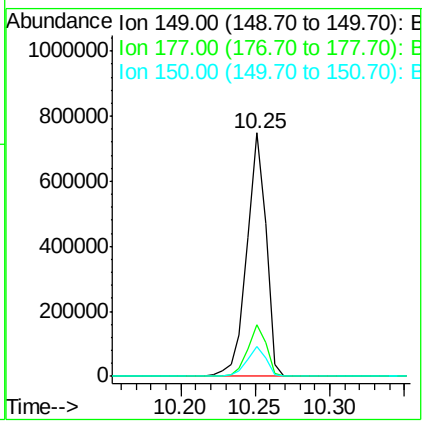


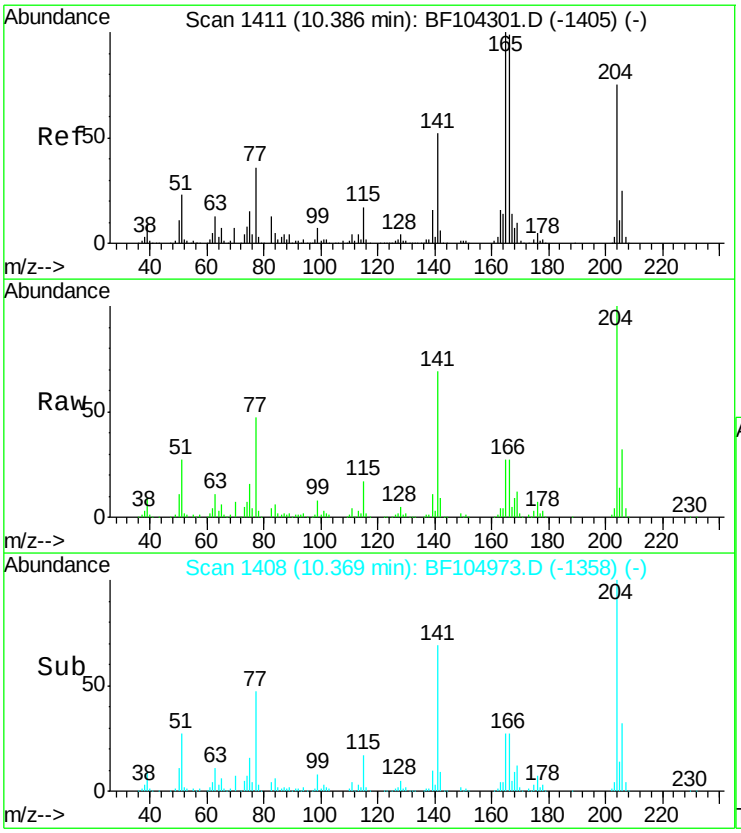
#59
Diethylphthalate
Concen: 38.691 ng
RT: 10.25 min Scan# 1388
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 659758

Ion	Ratio	Lower	Upper
149	100		
177	21.1	16.1	24.1
150	12.4	10.1	15.1

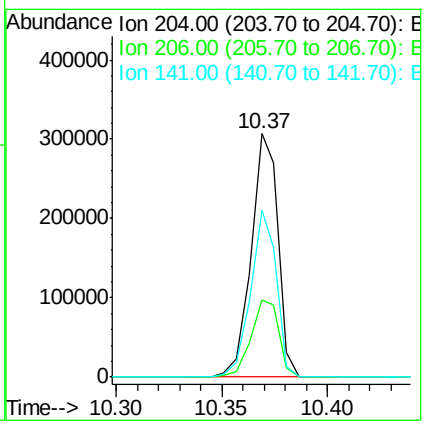


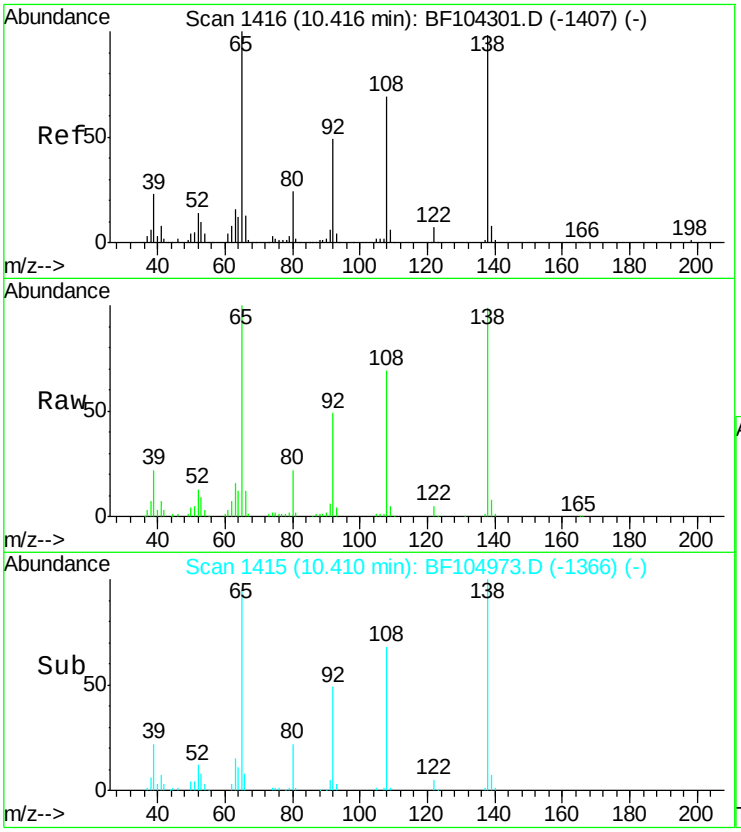


#60
4-Chlorophenyl-phenylether
Concen: 43.492 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:204 Resp: 270964

Ion	Ratio	Lower	Upper
204	100		
206	31.6	26.5	39.7
141	68.6	54.6	81.8



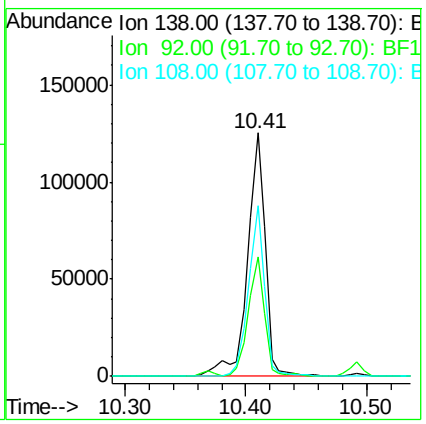


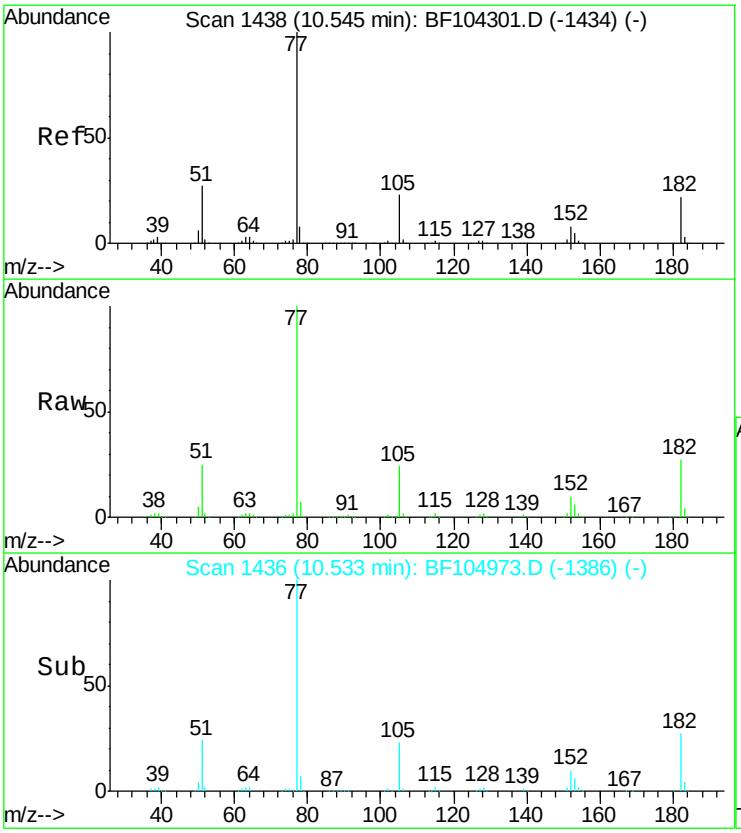
#61
4-Nitroaniline
Concen: 35.755 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 129664

Ion	Ratio	Lower	Upper
138	100		
92	49.2	30.2	70.2
108	70.2	52.5	92.5

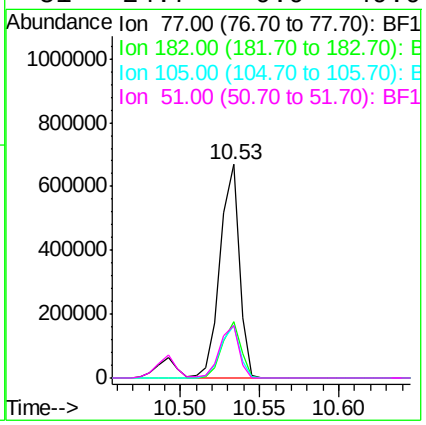


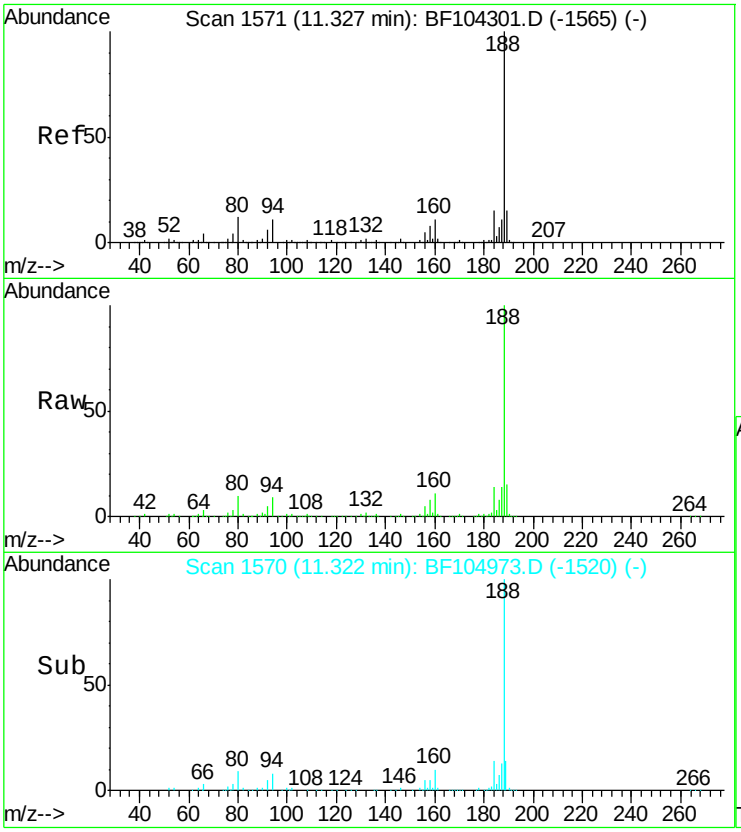


#62
Azobenzene
Concen: 34.676 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion: 77 Resp: 564911

Ion	Ratio	Lower	Upper
77	100		
182	26.7	1.7	41.7
105	24.3	3.0	43.0
51	24.7	9.9	49.9



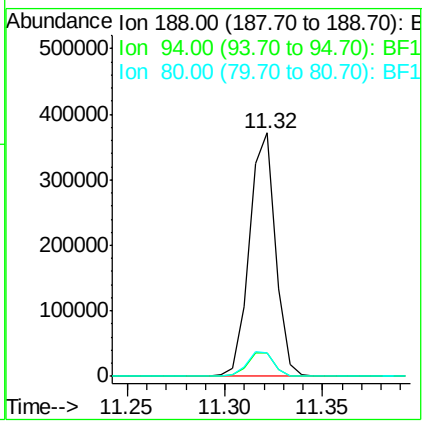


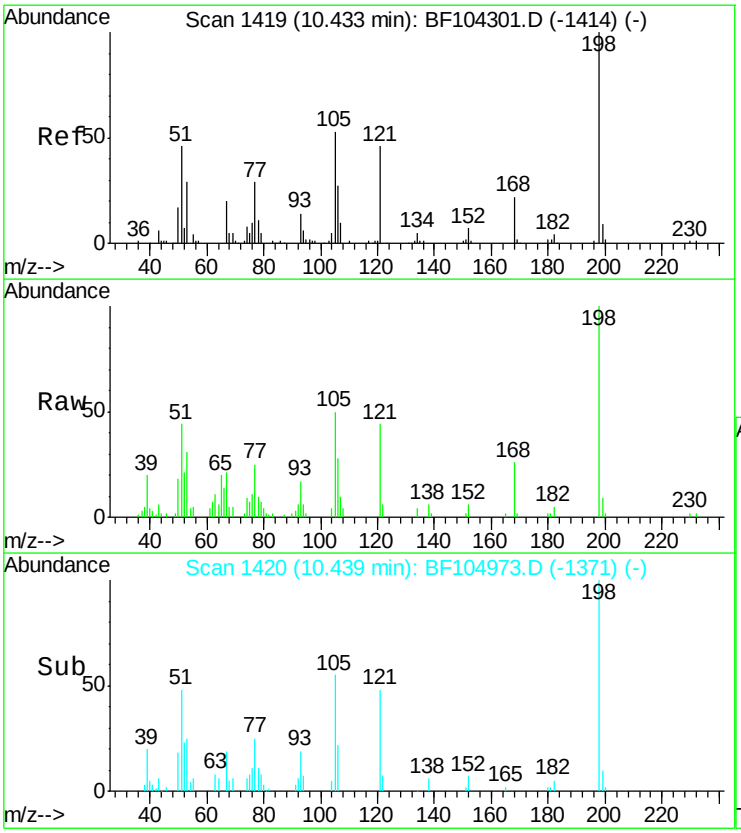
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1570
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 344183

Ion	Ratio	Lower	Upper
188	100		
94	9.4	8.5	12.7
80	9.7	9.2	13.8

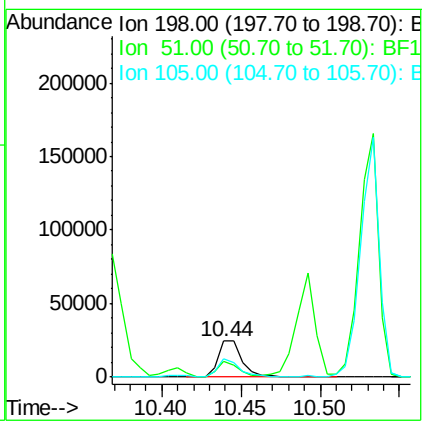


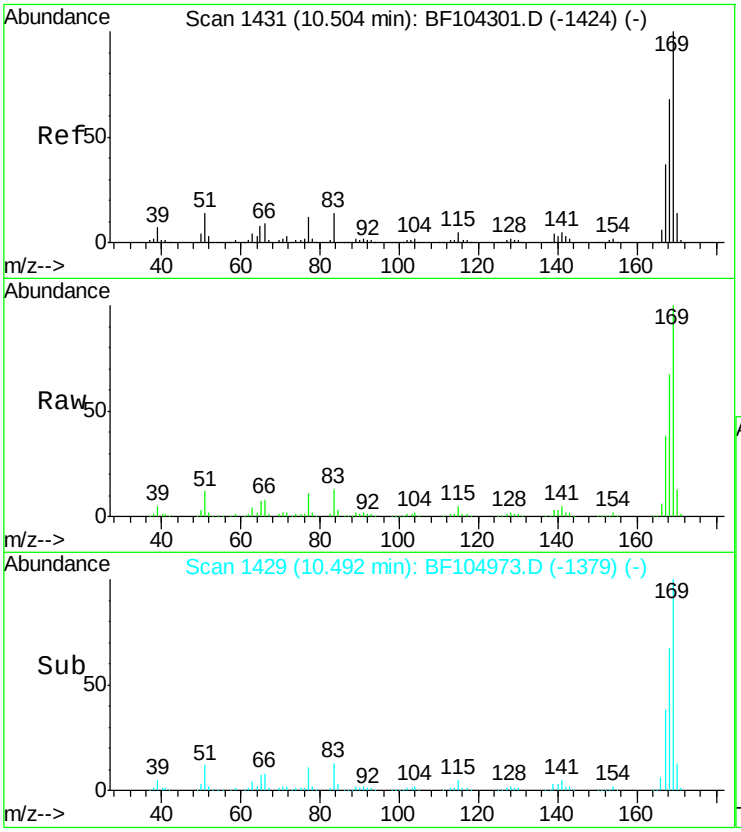


#64
4,6-Dinitro-2-methylphenol
Concen: 20.457 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:198 Resp: 25947

Ion	Ratio	Lower	Upper
198	100		
51	44.0	37.7	77.7
105	50.4	36.3	76.3



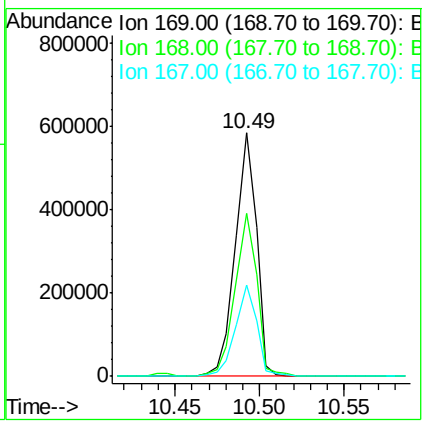


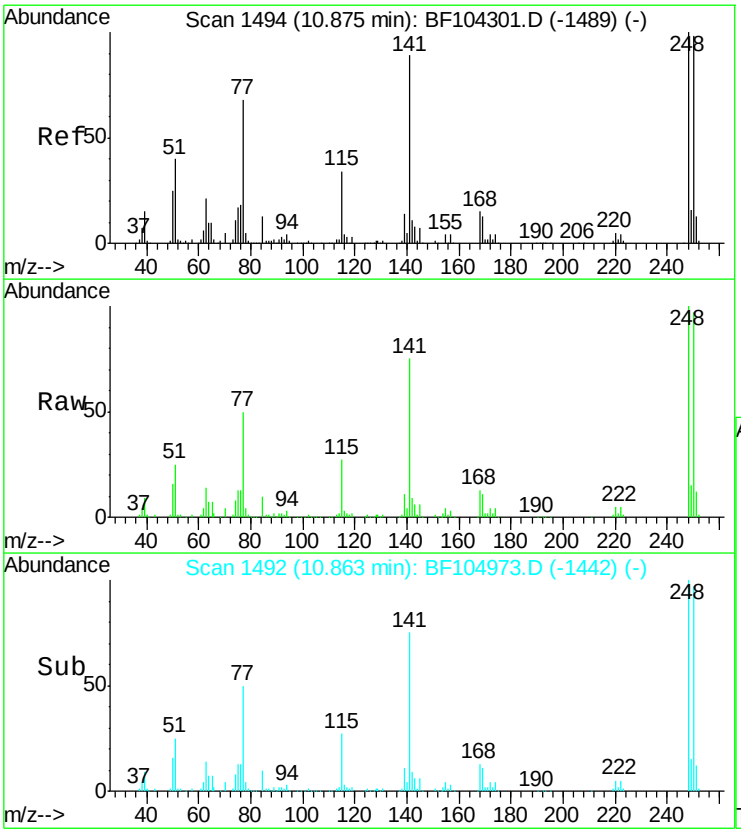
#65
n-Nitrosodiphenylamine
Concen: 42.880 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 511715

Ion	Ratio	Lower	Upper
169	100		
168	67.1	54.4	81.6
167	37.6	29.8	44.6

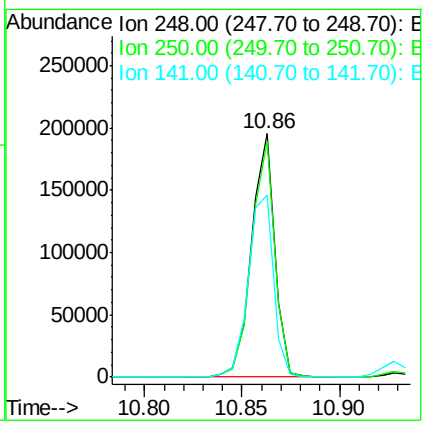


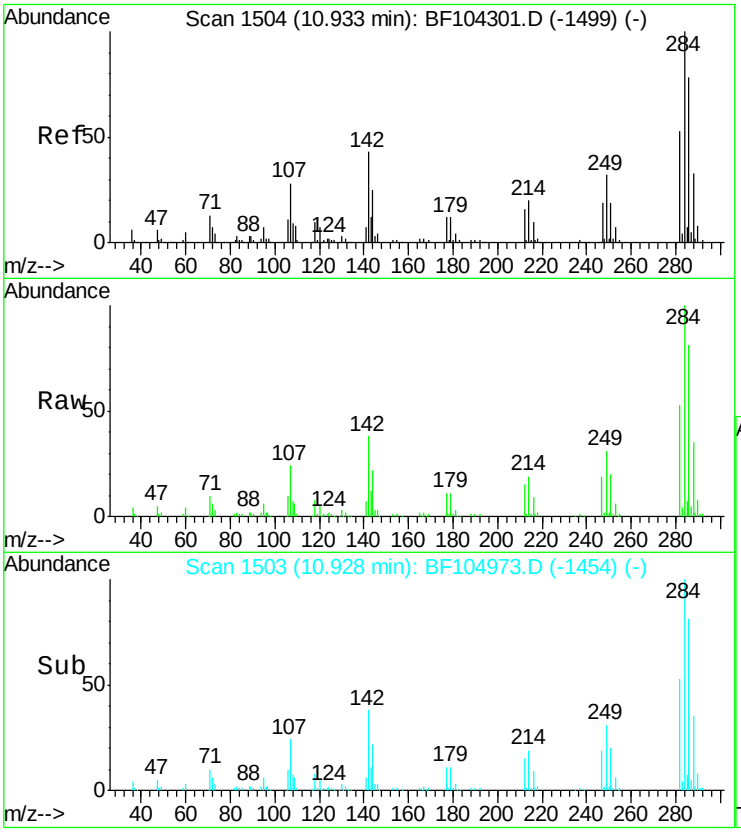


#66
4-Bromophenyl-phenylether
Concen: 43.816 ng
RT: 10.86 min Scan# 1492
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:248 Resp: 160410

Ion	Ratio	Lower	Upper
248	100		
250	97.1	76.9	115.3
141	74.8	74.4	111.6



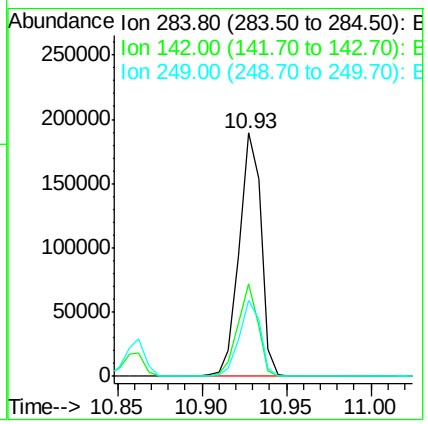


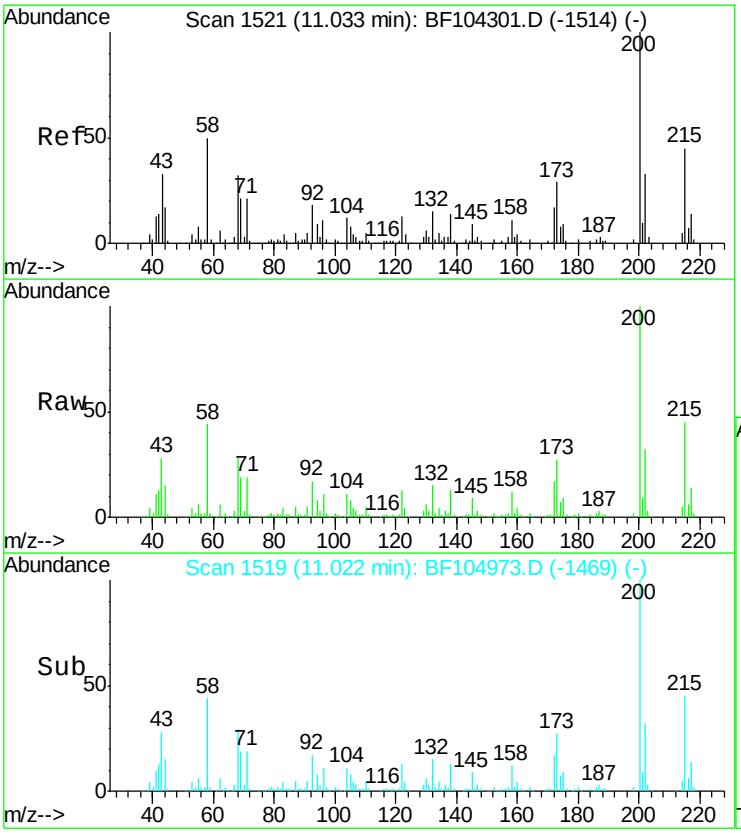
#67
Hexachlorobenzene
Concen: 41.669 ng
RT: 10.93 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 171652

Ion	Ratio	Lower	Upper
284	100		
142	38.1	34.6	52.0
249	31.2	24.8	37.2

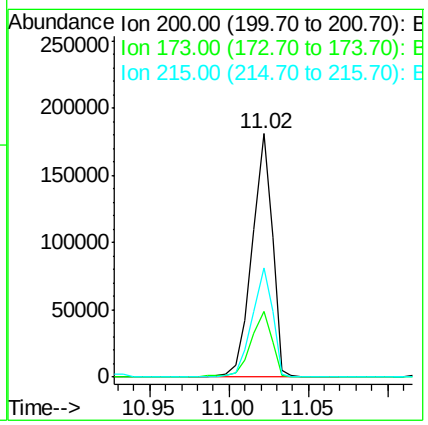


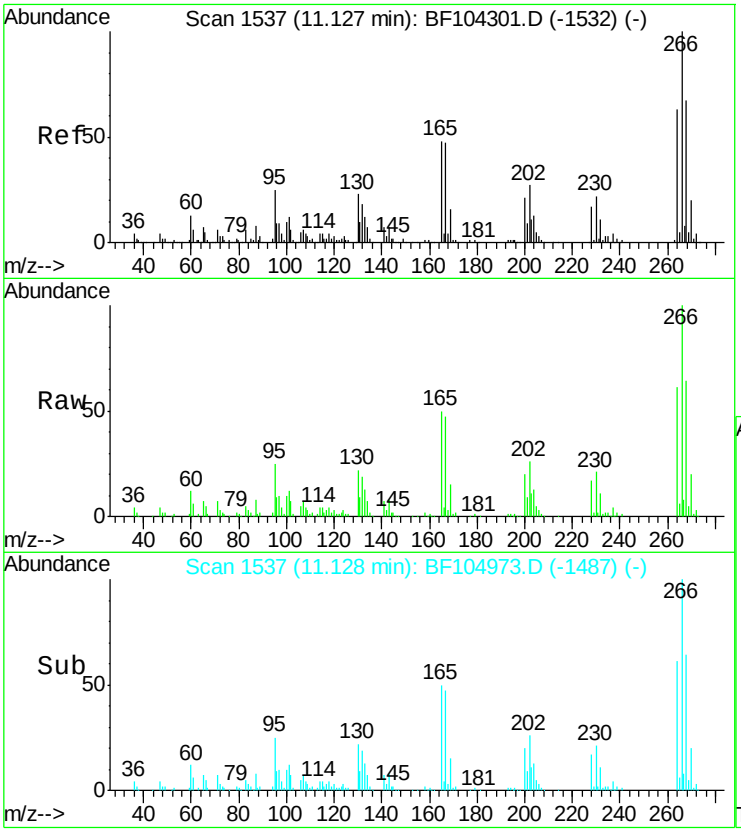


#68
Atrazine
Concen: 44.802 ng
RT: 11.02 min Scan# 1519
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:200 Resp: 161383

Ion	Ratio	Lower	Upper
200	100		
173	27.1	8.6	48.6
215	45.0	25.1	65.1



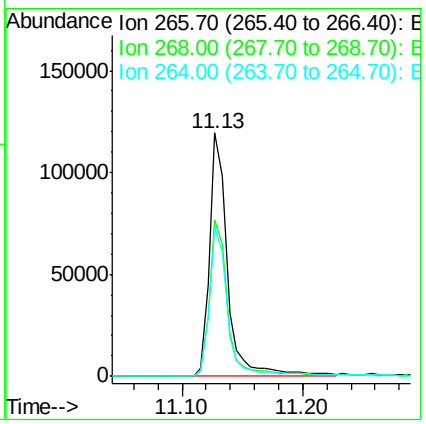


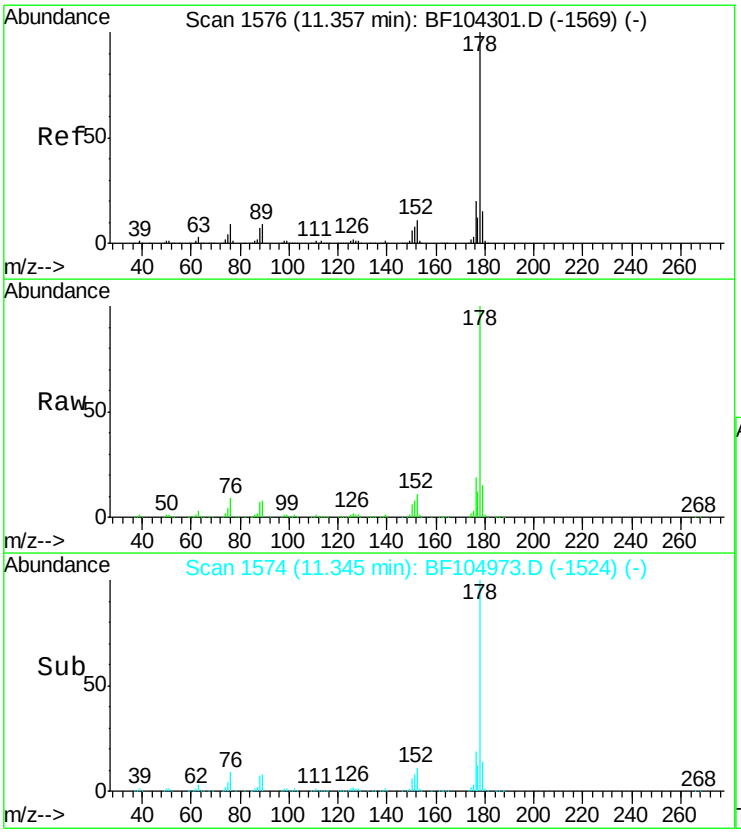
#69
Pentachlorophenol
Concen: 48.318 ng
RT: 11.13 min Scan# 1537
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 123136

Ion	Ratio	Lower	Upper
266	100		
268	64.2	51.1	76.7
264	61.0	49.5	74.3

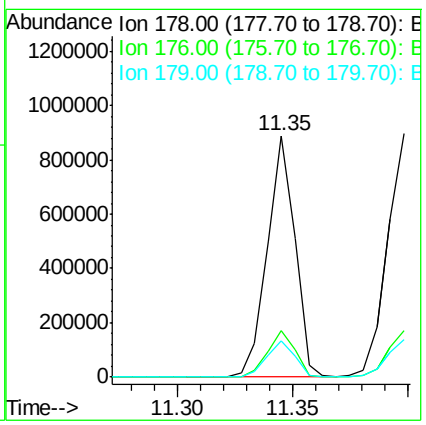


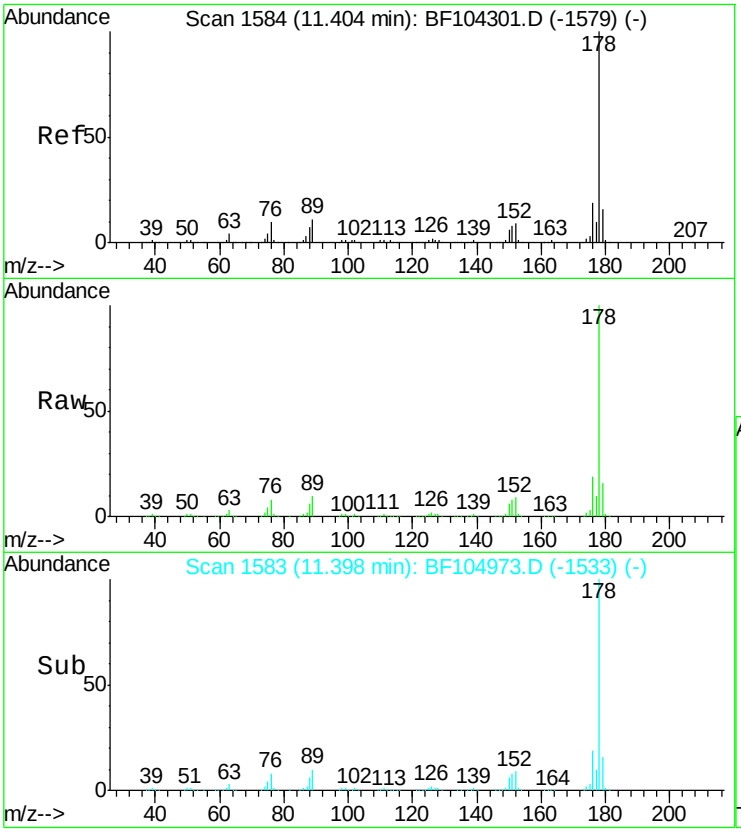


#70
Phenanthrene
Concen: 38.665 ng
RT: 11.35 min Scan# 1574
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:178 Resp: 741109

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.8	23.8
179	15.2	13.0	19.6



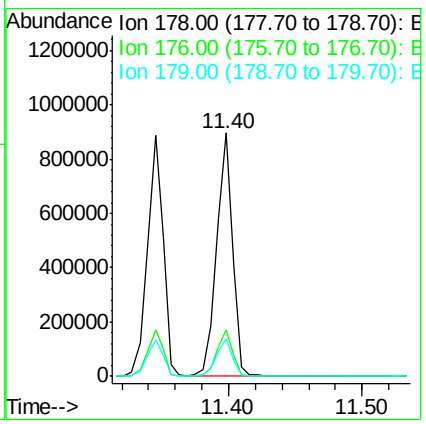


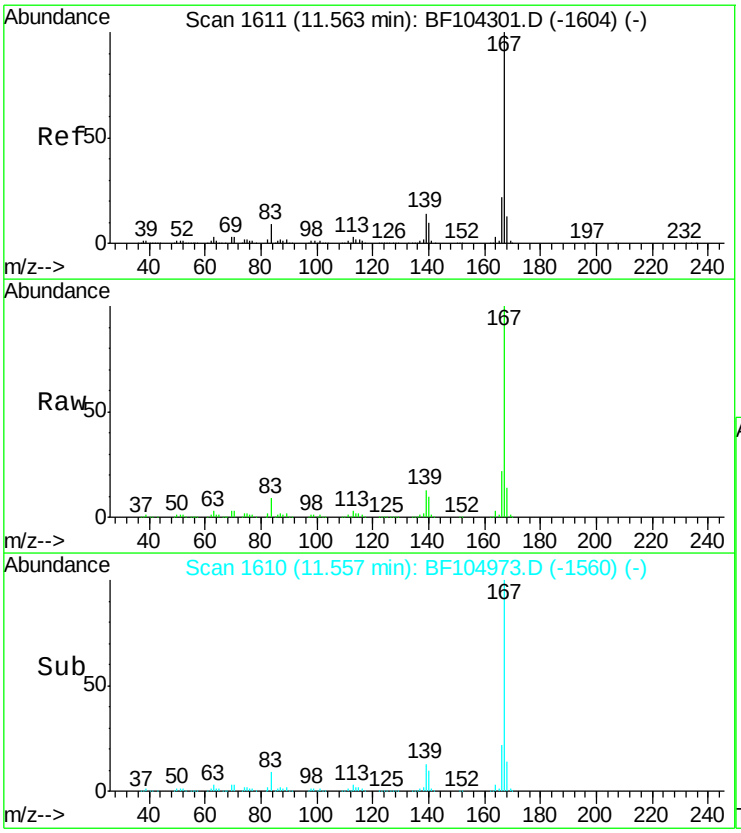
#71
Anthracene
Concen: 38.968 ng
RT: 11.40 min Scan# 1583
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 759255

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.4	23.2
179	15.6	12.6	19.0

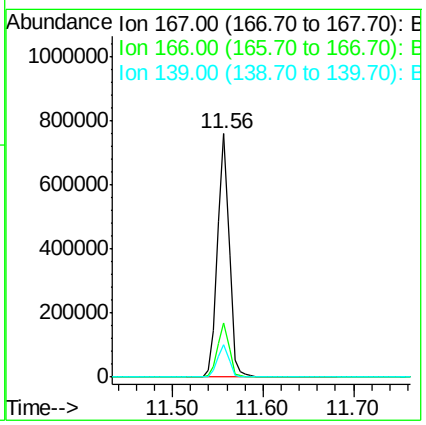


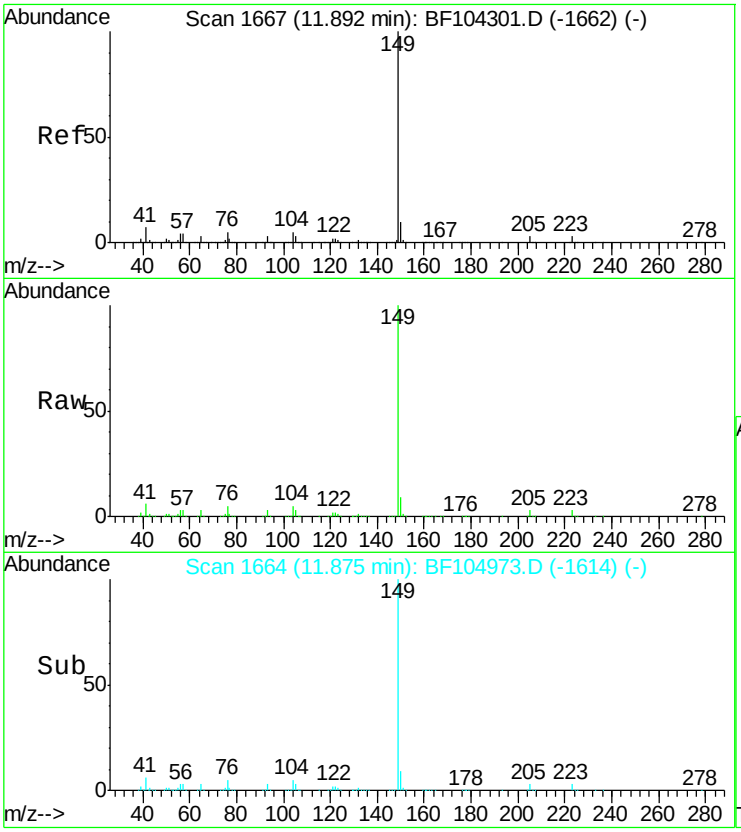


#72
Carbazole
Concen: 35.022 ng
RT: 11.56 min Scan# 1610
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:167 Resp: 666779

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.6	26.4
139	13.5	10.9	16.3



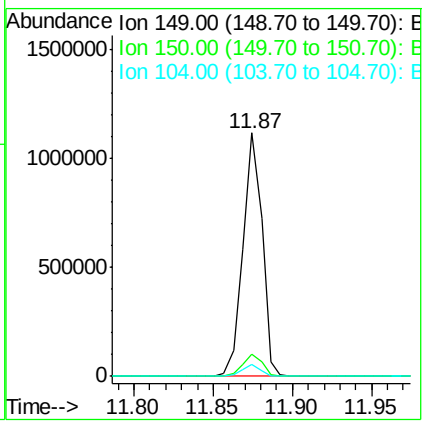


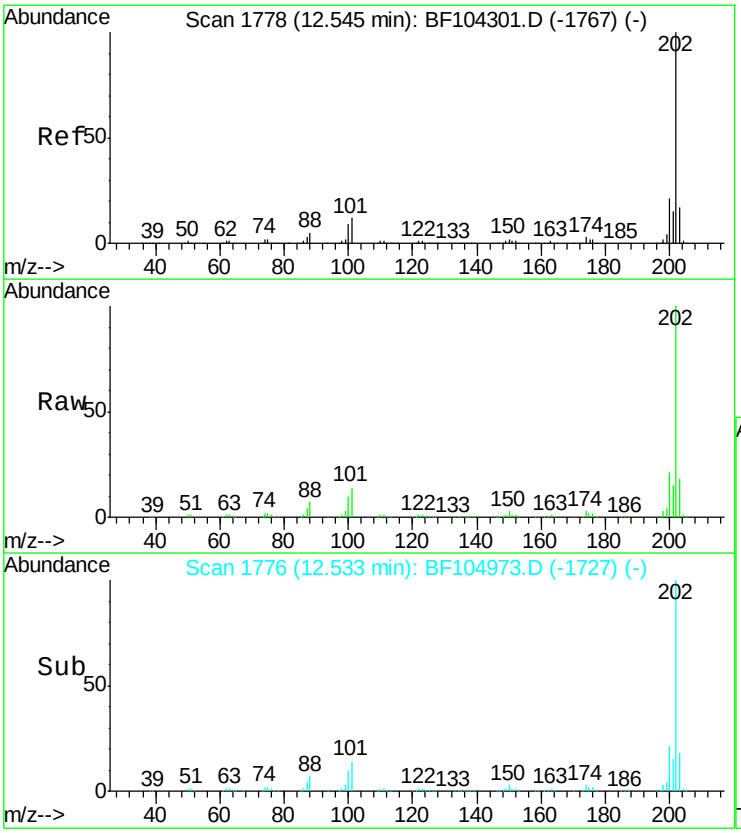
#73
Di-n-butylphthalate
Concen: 40.030 ng
RT: 11.87 min Scan# 1664
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 930983

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	4.8	3.8	5.8

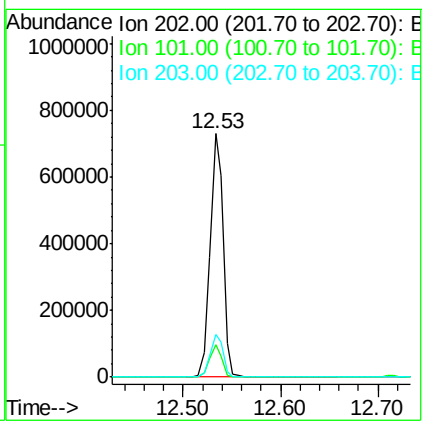


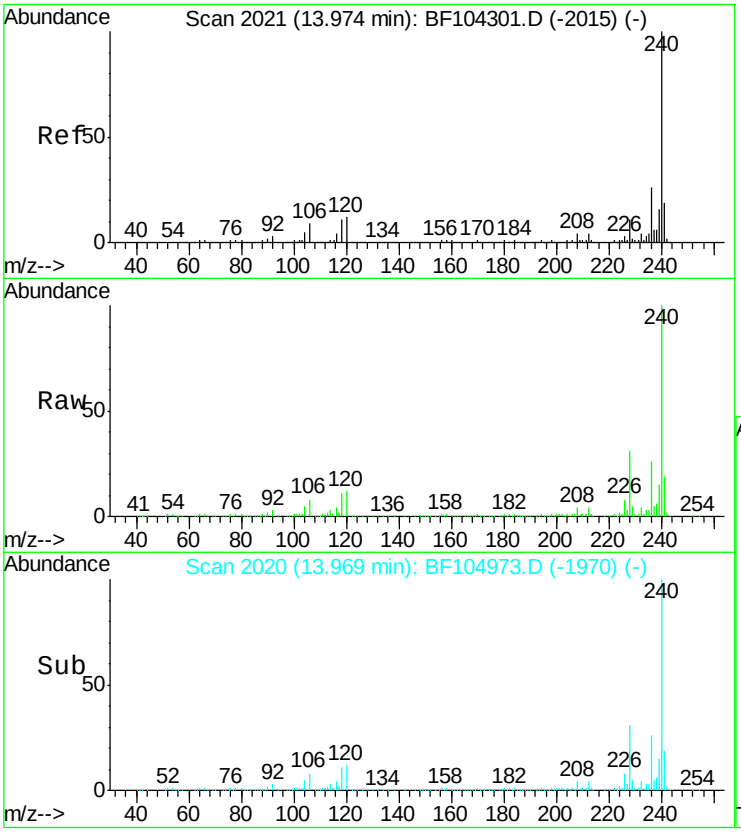


#74
Fluoranthene
Concen: 33.542 ng
RT: 12.53 min Scan# 1776
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:202 Resp: 671724

Ion	Ratio	Lower	Upper
202	100		
101	13.5	0.0	34.1
203	17.8	0.0	38.1



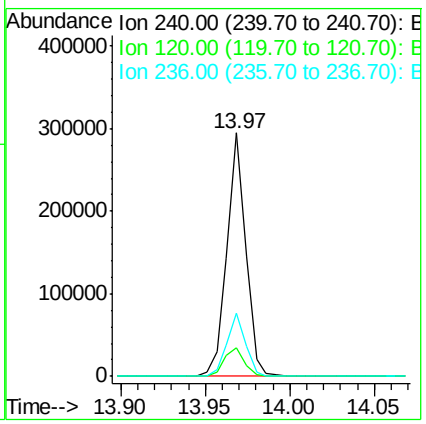


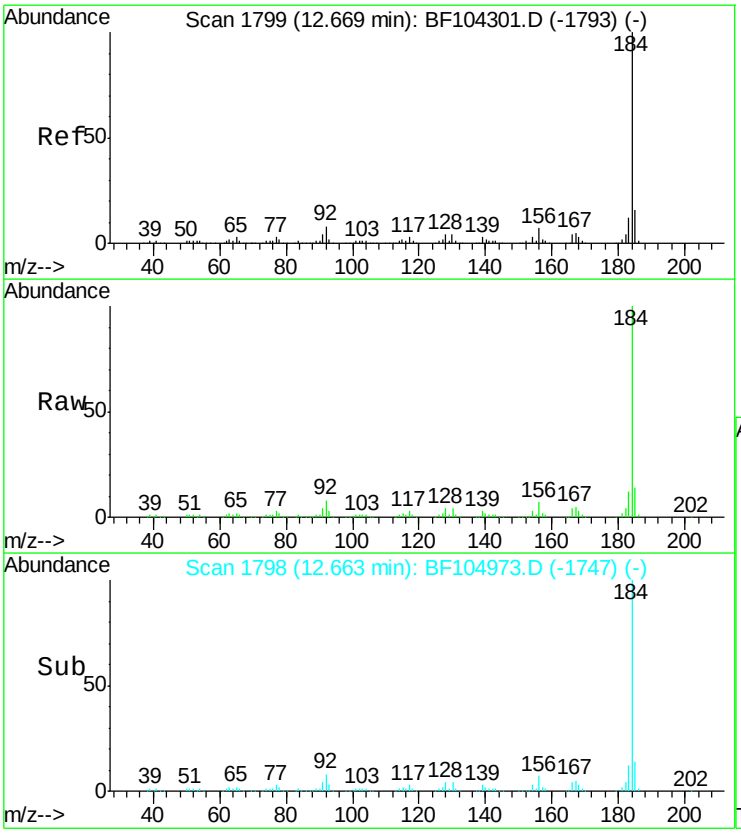
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 227935

Ion	Ratio	Lower	Upper
240	100		
120	11.6	9.5	14.3
236	25.8	20.7	31.1

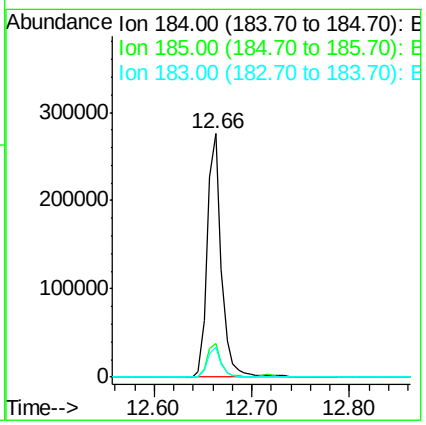


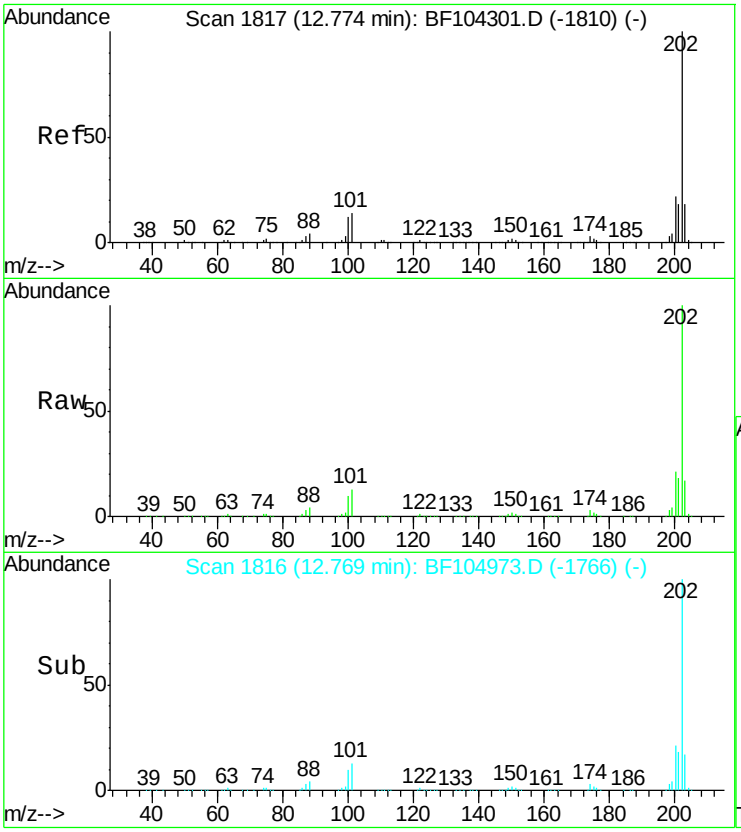


#76
Benzidine
Concen: 34.462 ng
RT: 12.66 min Scan# 1798
Delta R.T. 0.00 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:184 Resp: 277279

Ion	Ratio	Lower	Upper
184	100		
185	14.0	12.6	18.8
183	12.2	9.3	13.9



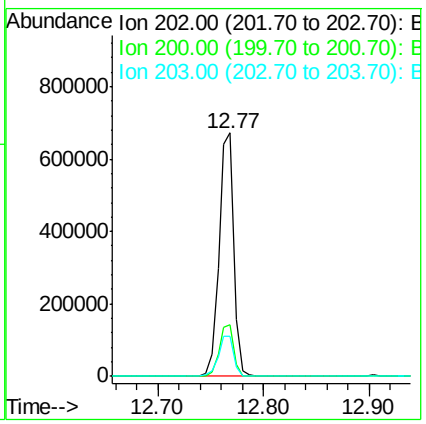


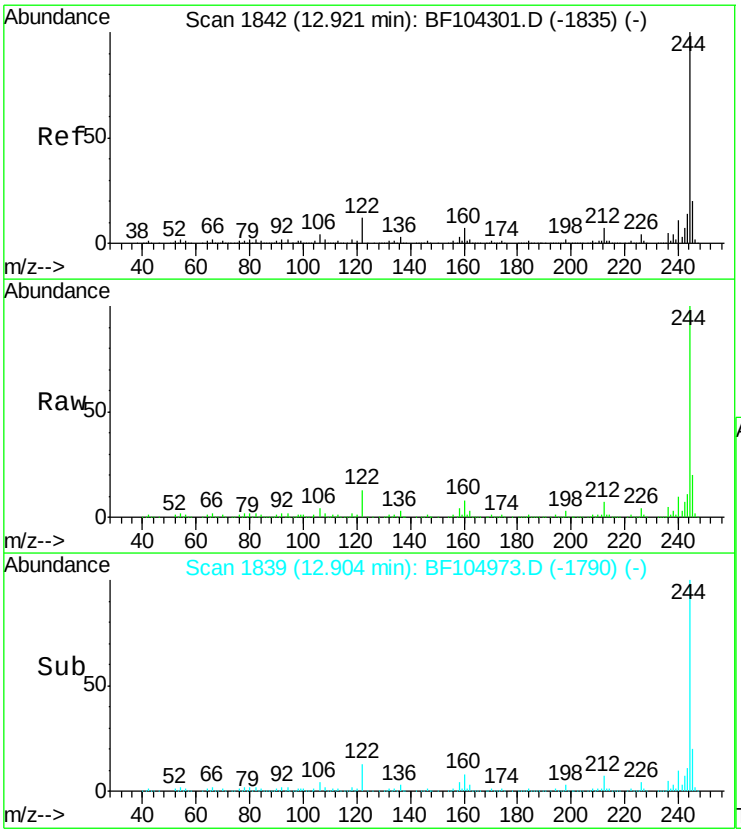
#77
Pyrene
Concen: 39.071 ng
RT: 12.77 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 660113

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.4	26.2
203	16.7	14.3	21.5

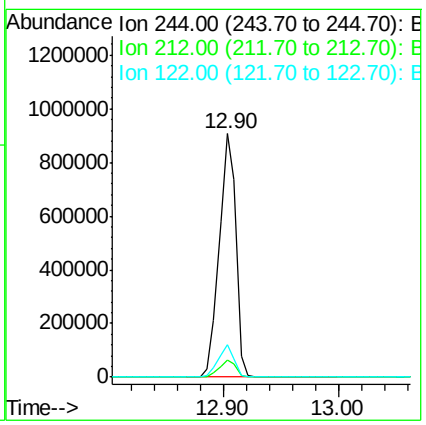


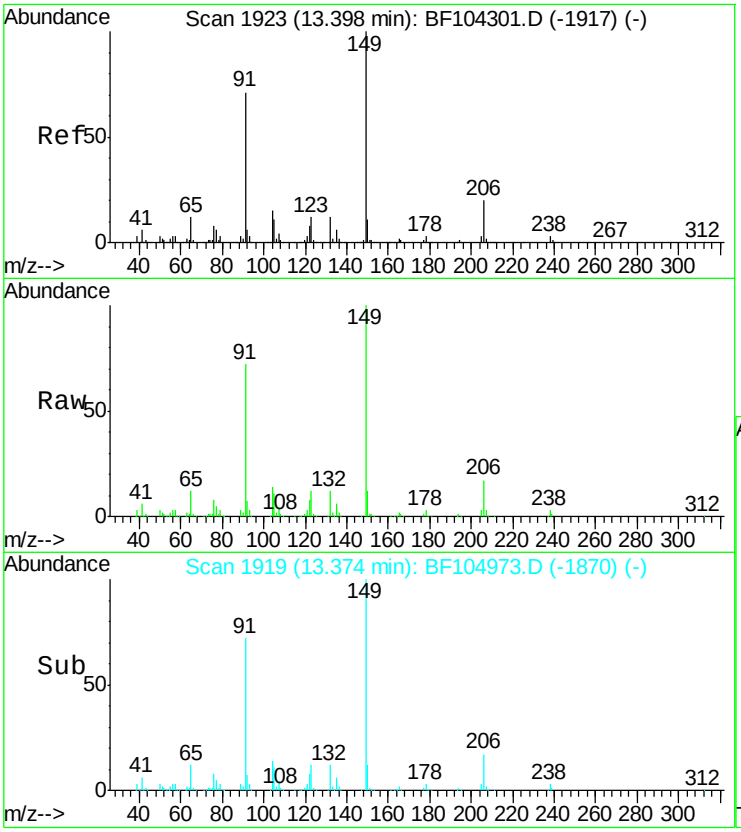


#78
Terphenyl-d14
Concen: 90.499 ng
RT: 12.90 min Scan# 1839
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:244 Resp: 904796

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.4	8.0
122	13.4	11.0	16.4



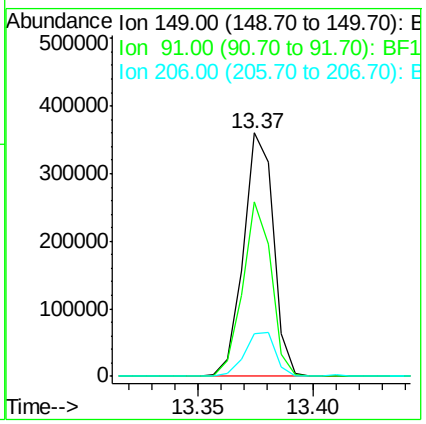


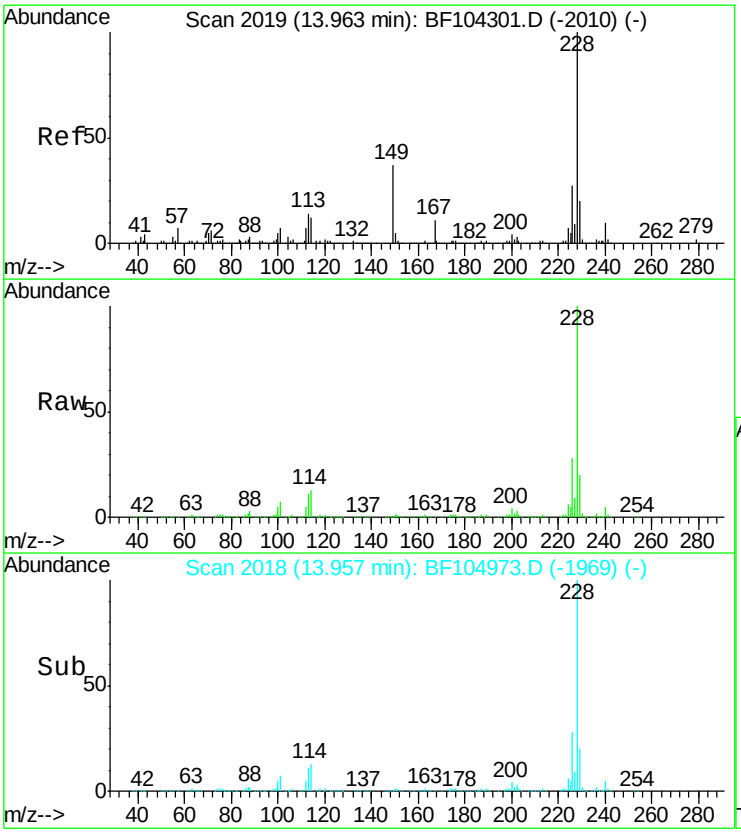
#79
Butylbenzylphthalate
Concen: 41.247 ng
RT: 13.37 min Scan# 1919
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 328315

Ion	Ratio	Lower	Upper
149	100		
91	71.5	56.8	85.2
206	17.4	14.1	21.1

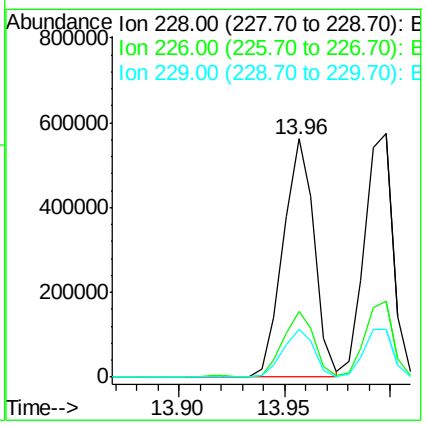


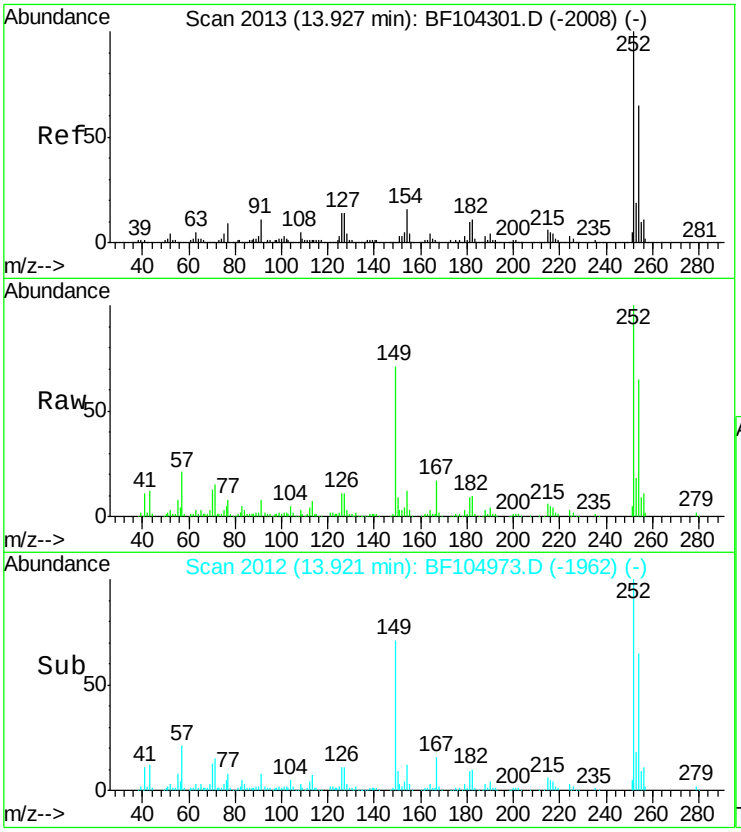


#80
Benzo(a)anthracene
Concen: 42.368 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:228 Resp: 576925

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.6	33.8
229	19.8	15.8	23.6



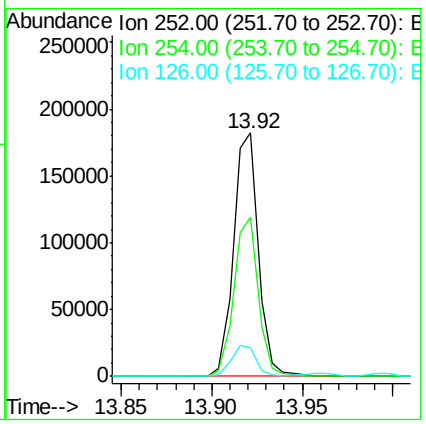


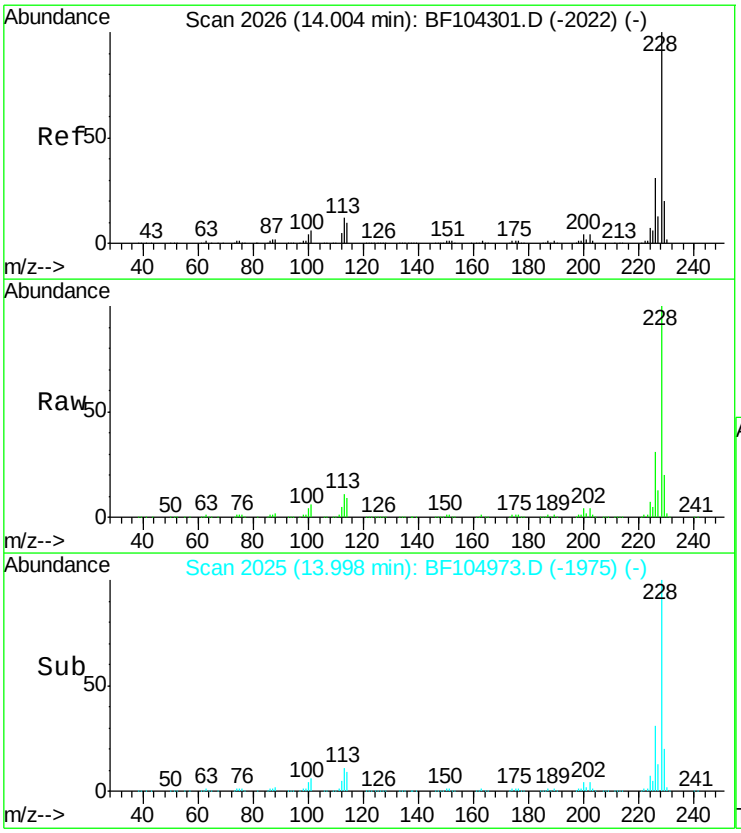
#81
3,3'-Dichlorobenzidine
Concen: 34.214 ng
RT: 13.92 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 173709

Ion	Ratio	Lower	Upper
252	100		
254	65.4	50.4	75.6
126	11.5	11.3	16.9

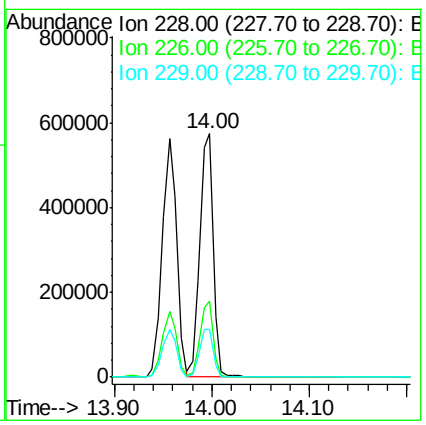


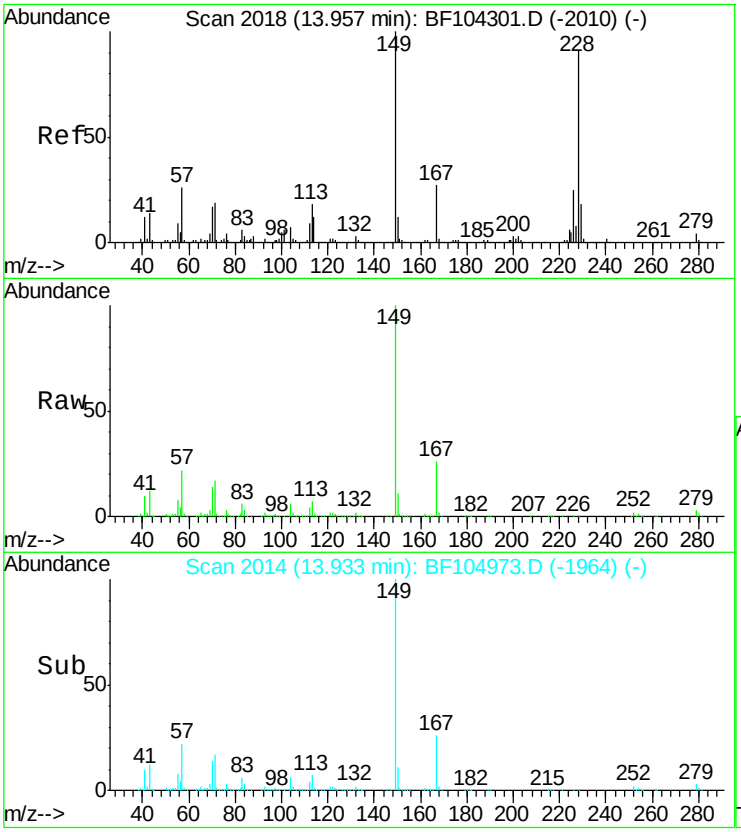


#82
Chrysene
Concen: 39.418 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:228 Resp: 551331

Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.0	37.6
229	19.9	16.2	24.4



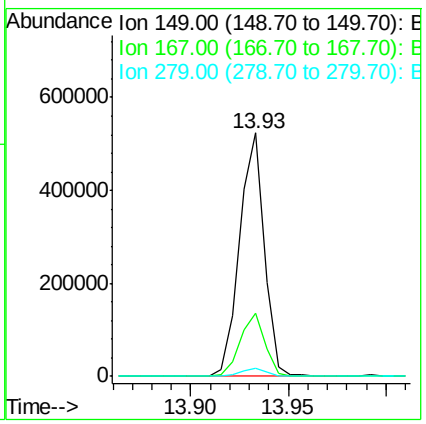


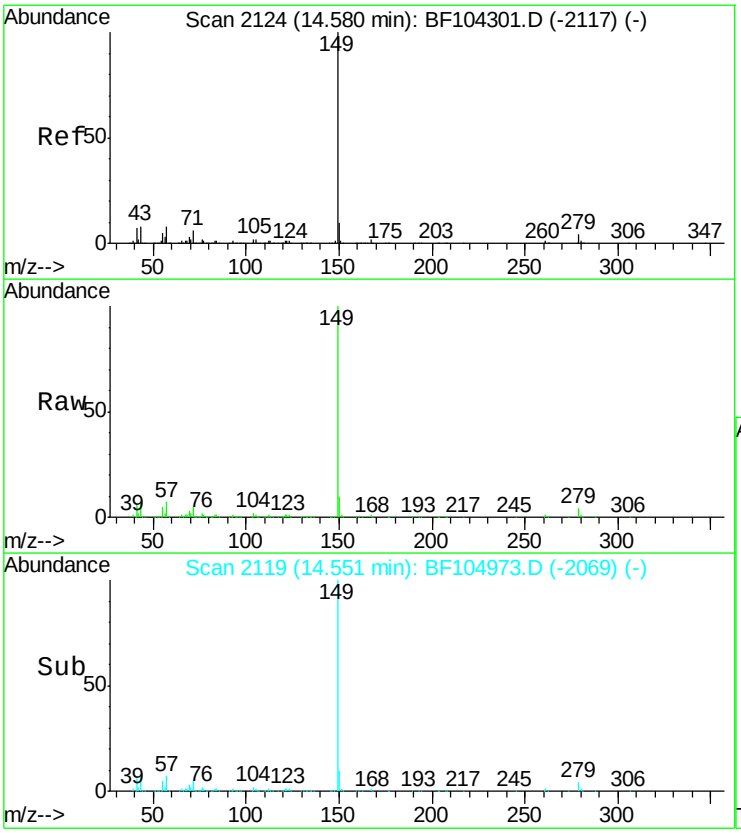
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.866 ng
RT: 13.93 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 459340

Ion	Ratio	Lower	Upper
149	100		
167	26.0	21.3	31.9
279	3.4	3.0	4.4

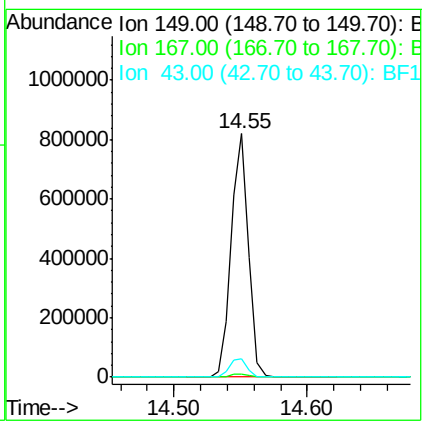


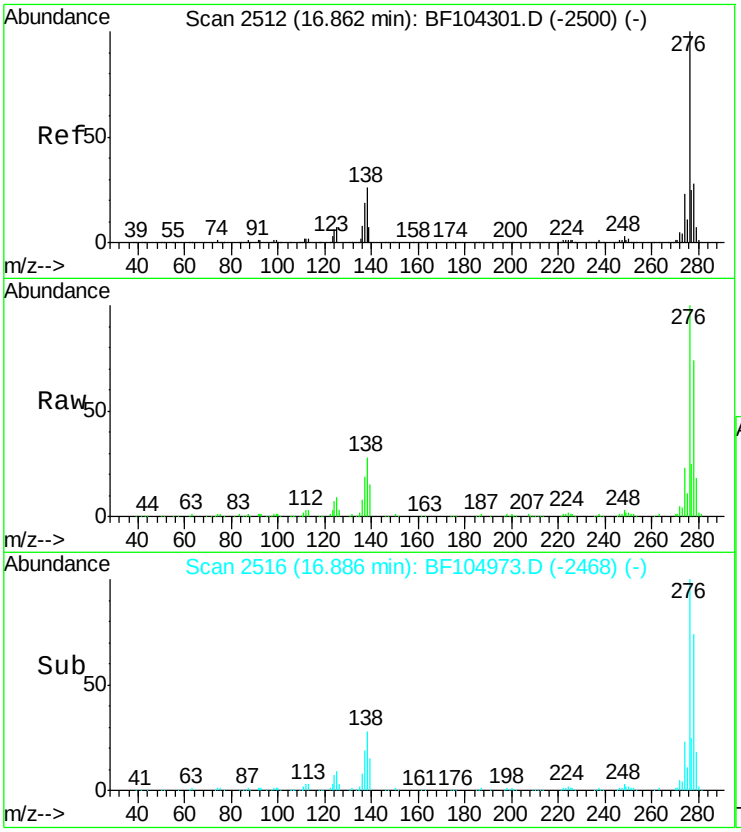


#84
Di-n-octyl phthalate
Concen: 43.570 ng
RT: 14.55 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:149 Resp: 745350

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



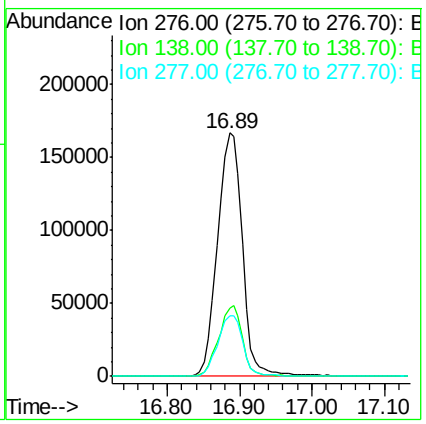


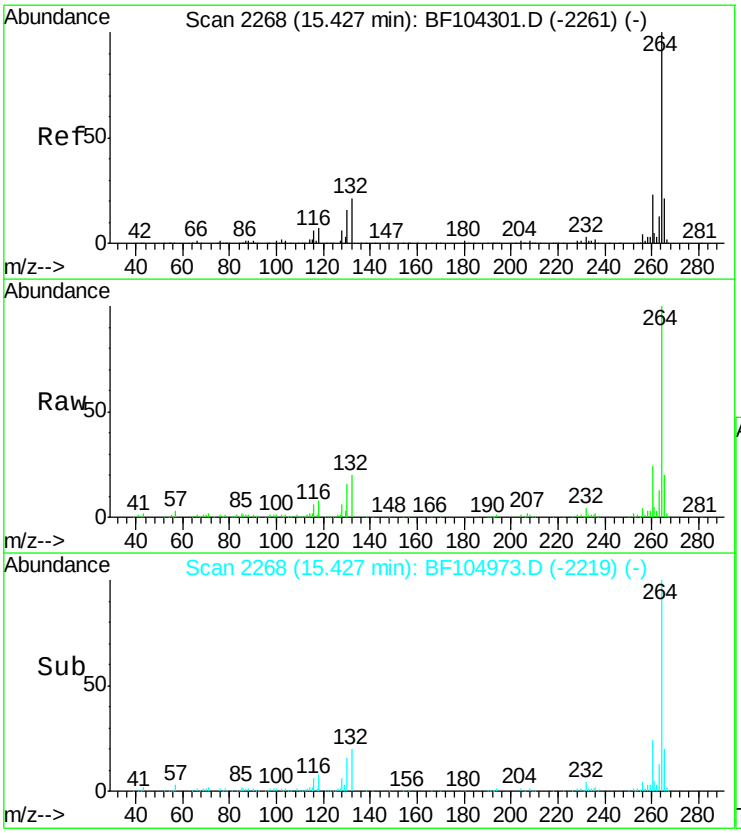
#85
Indeno(1,2,3-cd)pyrene
Concen: 33.460 ng
RT: 16.89 min Scan# 2516
Delta R.T. -0.02 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 397561

Ion	Ratio	Lower	Upper
276	100		
138	27.8	25.0	37.6
277	25.1	20.1	30.1

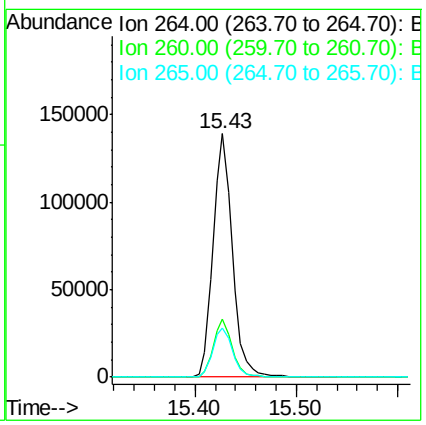


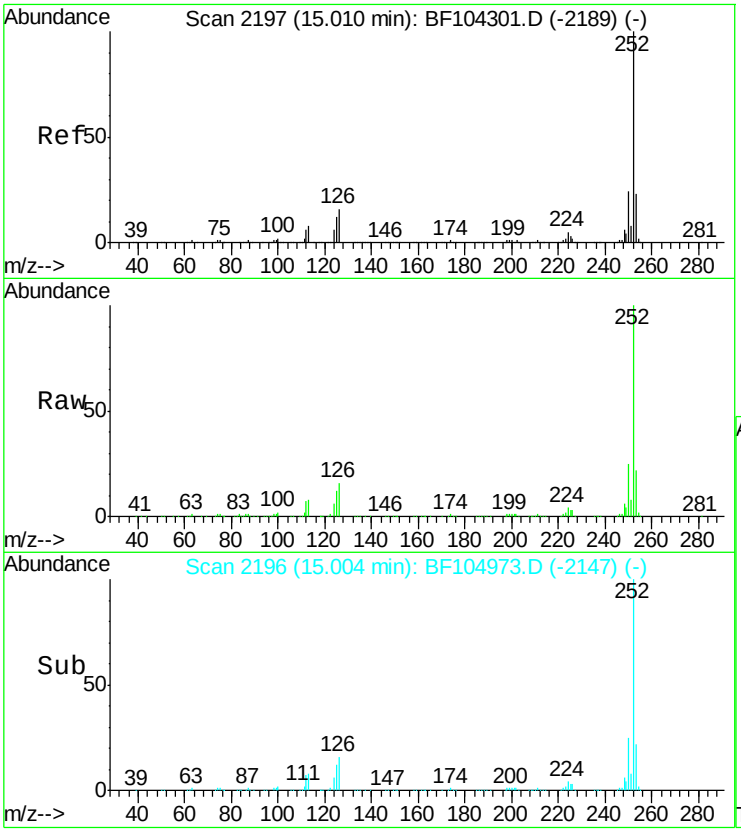


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.43 min Scan# 2268
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:264 Resp: 184359

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.2	28.8
265	20.1	17.5	26.3



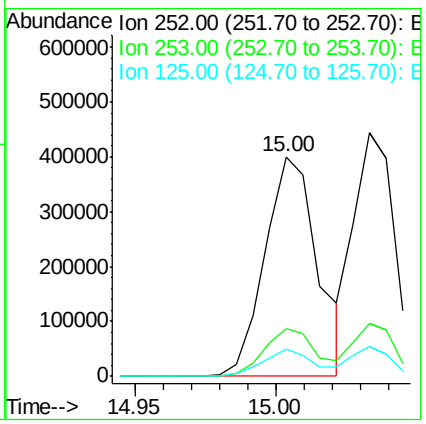


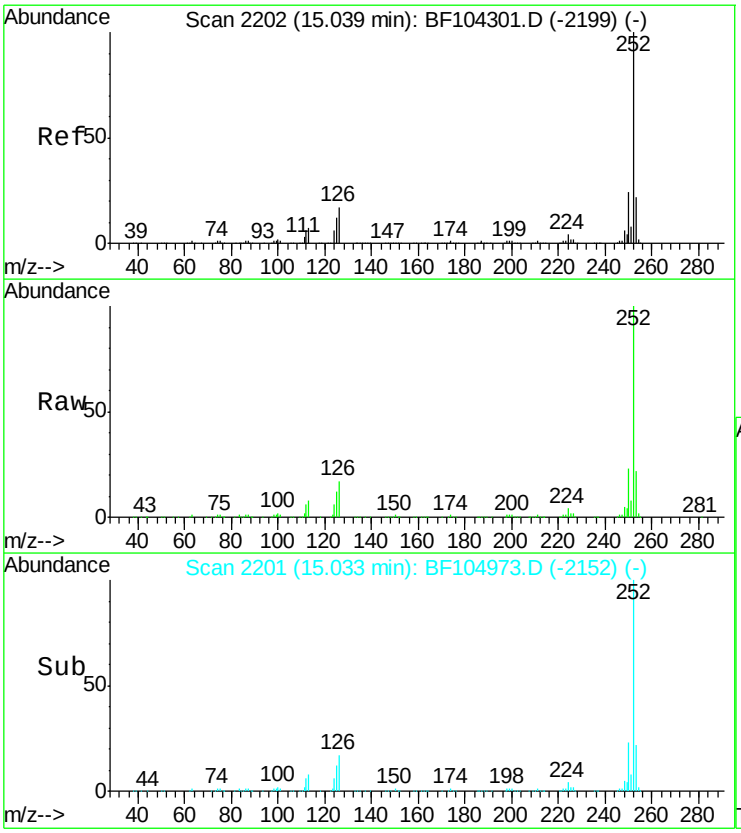
#87
Benzo(b)fluoranthene
Concen: 44.608 ng
RT: 15.00 min Scan# 2196
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 519406

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.0	25.6
125	12.5	9.0	13.6

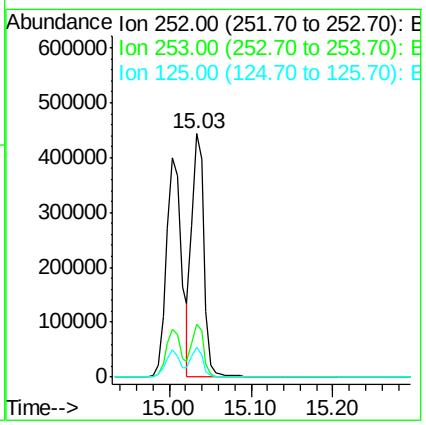


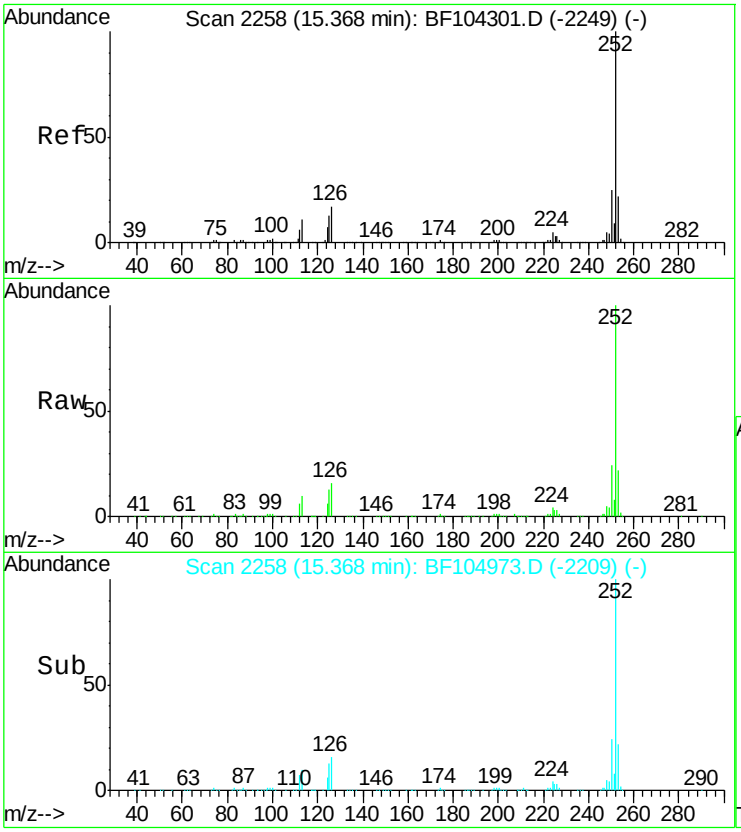


#88
Benzo(k)fluoranthene
Concen: 41.523 ng
RT: 15.03 min Scan# 2201
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:252 Resp: 456451

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.9	26.9
125	12.1	10.2	15.2



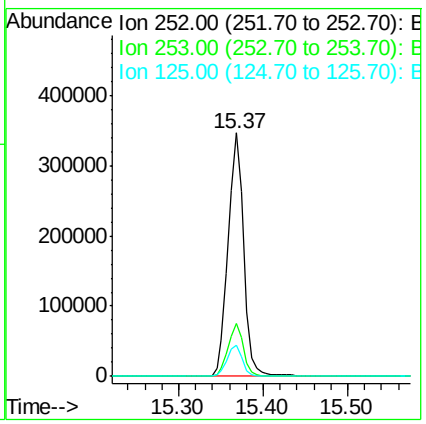


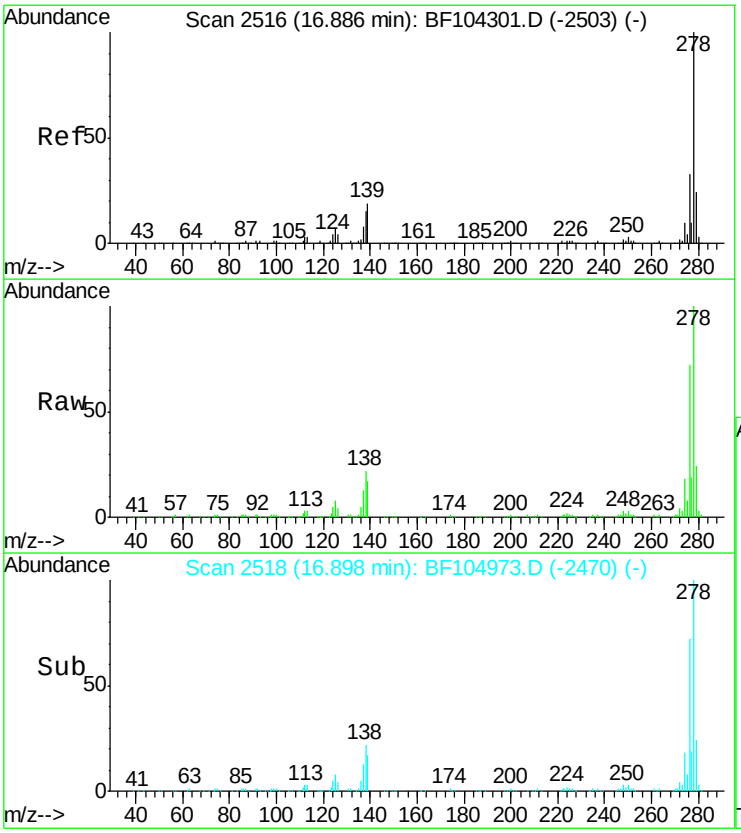
#89
Benzo(a)pyrene
Concen: 42.241 ng
RT: 15.37 min Scan# 2258
Delta R.T. -0.01 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 440078

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.1	25.7
125	12.9	9.8	14.6

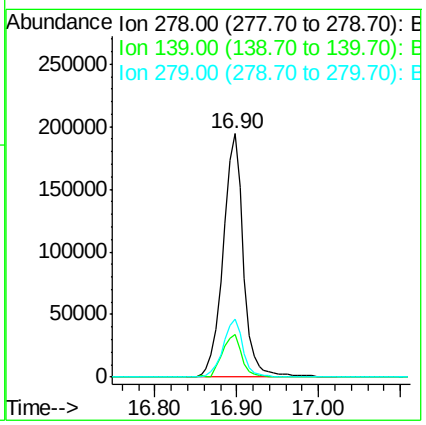


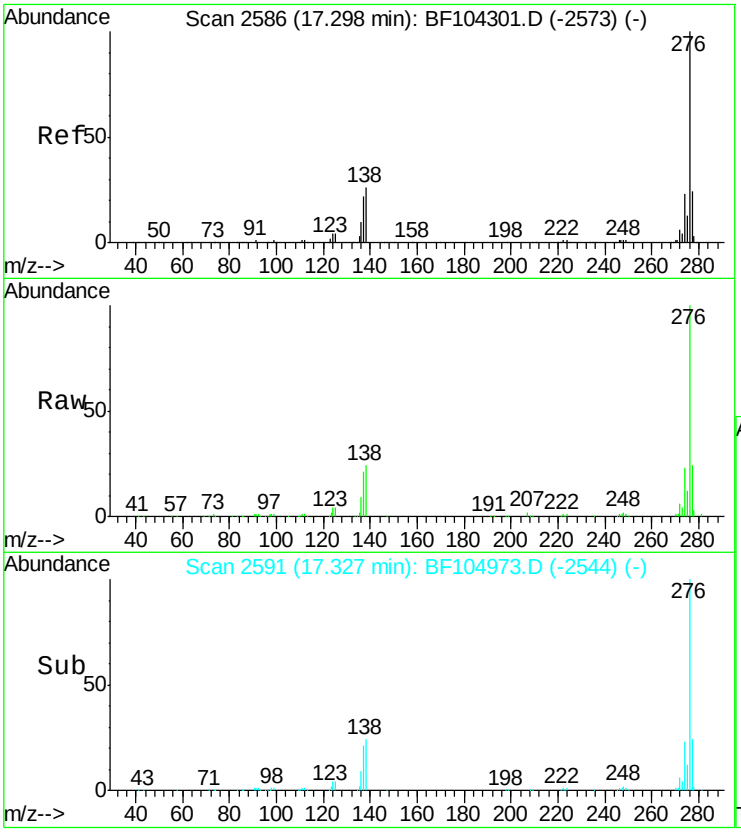


#90
Dibenzo(a,h)anthracene
Concen: 39.178 ng
RT: 16.90 min Scan# 2518
Delta R.T. -0.02 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Tgt Ion:278 Resp: 335225

Ion	Ratio	Lower	Upper
278	100		
139	17.3	15.9	23.9
279	23.7	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 38.986 ng
RT: 17.33 min Scan# 2591
Delta R.T. -0.02 min
Lab File: BF104973.D
Acq: 1 May 2018 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 323192

Ion	Ratio	Lower	Upper
276	100		
277	24.1	17.9	26.9
138	23.8	21.8	32.8