Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\Data\BF051117\
Data File : BF095085.D
Acq On : 11 May 2017 17:59
Operator : SJ/MA
Sample : PB98865BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 11 18:26:09 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 03 17:24:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.707	152	94973	20.00	ng		-0.02
21) Naphthalene-d8	9.725	136	422671	20.00	ng		-0.03
38) Acenaphthene-d10	12.554	164	194775	20.00	ng		-0.03
63) Phenanthrene-d10	14.954	188	357416	20.00	ng		-0.03
75) Chrysene-d12	18.630	240	305386	20.00	ng		-0.02
86) Perylene-d12	20.295	264	219324	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.660	112	641194	112.56	ng		-0.02
7) Phenol-d6	7.260	99	788167	115.31	ng		-0.02
23) Nitrobenzene-d5	8.613	82	499196	74.48	ng		-0.02
41) 2,4,6-Tribromophenol	13.854	330	196450	123.15	ng		-0.03
44) 2-Fluorobiphenyl	11.501	172	1043443	77.11	ng		-0.03
78) Terphenyl-d14	17.283	244	954068	68.81	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.119	88	88178	31.56	ng		97
3) Pyridine	2.802	79	186606	28.82	ng		99
4) n-Nitrosodimethylamine	2.719	42	91708	33.98	ng		91
6) Aniline	7.213	93	167001	19.35	ng		97
8) 2-Chlorophenol	7.401	128	250245	38.60	ng		94
9) Benzaldehyde	7.066	77	21095	5.05	ng		94
10) Phenol	7.272	94	260661	36.19	ng		90
11) bis(2-Chloroethyl)ether	7.343	93	211690	35.60	ng		97
12) 1,3-Dichlorobenzene	7.607	146	260374	35.40	ng		97
13) 1,4-Dichlorobenzene	7.731	146	271506	36.40	ng		95
14) 1,2-Dichlorobenzene	7.966	146	262079	37.64	ng		97
15) Benzyl Alcohol	7.995	79	197383	44.90	ng		97
16) 2,2'-oxybis(1-Chloropr...	8.195	45	308463	36.65	ng		95
17) 2-Methylphenol	8.213	107	214161	40.36	ng		96
18) Hexachloroethane	8.484	117	95192	37.67	ng		88
19) n-Nitroso-di-n-propyla...	8.419	70	185920	40.22	ng	#	93
20) 3+4-Methylphenols	8.472	107	284896	39.51	ng	#	56
22) Acetophenone	8.378	105	368533	36.34	ng	#	84
24) Nitrobenzene	8.637	77	258444	36.79	ng		95
25) Isophorone	9.037	82	466632	38.99	ng	#	94
26) 2-Nitrophenol	9.142	139	147840	39.00	ng		97
27) 2,4-Dimethylphenol	9.284	122	238869	38.97	ng		98
28) bis(2-Chloroethoxy)met...	9.407	93	299160	36.13	ng		100
29) 2,4-Dichlorophenol	9.578	162	219178	37.87	ng		100
30) 1,2,4-Trichlorobenzene	9.654	180	224146	36.15	ng		99
31) Naphthalene	9.760	128	762956	35.92	ng		99
32) Benzoic acid	9.607	122	115064	30.65	ng		92
33) 4-Chloroaniline	9.936	127	53130	6.71	ng		93
34) Hexachlorobutadiene	9.978	225	113182	34.60	ng		98
35) Caprolactam	10.519	113	33182	19.09	ng		93
36) 4-Chloro-3-methylphenol	10.760	107	249681	40.35	ng	#	87
37) 2-Methylnaphthalene	10.883	142	545024	39.09	ng		98
39) 1,2,4,5-Tetrachloroben...	11.160	216	216010	36.06	ng		100
40) Hexachlorocyclopentadiene	11.136	237	171996	69.19	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\Data\BF051117\
Data File : BF095085.D
Acq On : 11 May 2017 17:59
Operator : SJ/MA
Sample : PB98865BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 11 18:26:09 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 03 17:24:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	11.383	196	153978	38.50	ng		99
43) 2,4,5-Trichlorophenol	11.483	196	153394	35.69	ng		95
45) 1,1'-Biphenyl	11.648	154	612608	37.36	ng		98
46) 2-Chloronaphthalene	11.666	162	486759	36.76	ng		95
47) 2-Nitroaniline	11.883	65	133343	36.79	ng	#	86
48) Acenaphthylene	12.325	152	790089	38.09	ng		99
49) Dimethylphthalate	12.201	163	587590	36.75	ng		99
50) 2,6-Dinitrotoluene	12.289	165	131347	40.26	ng	#	91
51) Acenaphthene	12.607	154	454120	36.66	ng		99
52) 3-Nitroaniline	12.577	138	48018	13.71	ng		87
53) 2,4-Dinitrophenol	12.766	184	112783	64.12	ng	#	65
54) Dibenzofuran	12.895	168	706594	41.22	ng		98
55) 4-Nitrophenol	12.960	139	155072	73.74	ng	#	69
56) 2,4-Dinitrotoluene	12.960	165	179240	42.76	ng	#	89
57) Fluorene	13.448	166	580348	38.93	ng		99
58) 2,3,4,6-Tetrachlorophenol	13.136	232	124917	46.18	ng	#	93
59) Diethylphthalate	13.348	149	577787	37.70	ng		99
60) 4-Chlorophenyl-phenyle...	13.472	204	257547	39.31	ng		93
61) 4-Nitroaniline	13.566	138	126600	39.39	ng		95
62) Azobenzene	13.730	77	535050	43.45	ng		95
64) 4,6-Dinitro-2-methylph...	13.624	198	82636	34.49	ng	#	65
65) n-Nitrosodiphenylamine	13.683	169	485902	37.46	ng		98
66) 4-Bromophenyl-phenylether	14.260	248	145331	38.49	ng		98
67) Hexachlorobenzene	14.342	284	146099	37.75	ng	#	89
68) Atrazine	14.607	200	137231	37.47	ng		99
69) Pentachlorophenol	14.701	266	106798	62.43	ng		98
70) Phenanthrene	14.995	178	789901	38.46	ng		98
71) Anthracene	15.077	178	831791	39.65	ng		98
72) Carbazole	15.360	167	766368	40.15	ng		98
73) Di-n-butylphthalate	15.924	149	962584	40.44	ng		99
74) Fluoranthene	16.736	202	825532	39.19	ng		99
76) Benzidine	16.960	184	259066	33.65	ng	#	92
77) Pyrene	17.042	202	856616	37.51	ng		99
79) Butylbenzylphthalate	17.942	149	388187	36.54	ng	#	86
80) Benzo(a)anthracene	18.618	228	674831	37.97	ng		98
81) 3,3'-Dichlorobenzidine	18.601	252	125112	20.38	ng	#	95
82) Chrysene	18.659	228	635963	37.01	ng		99
83) Bis(2-ethylhexyl)phtha...	18.689	149	561019	37.06	ng	#	99
84) Di-n-octyl phthalate	19.453	149	925024	37.28	ng		96
85) Indeno(1,2,3-cd)pyrene	21.583	276	481337	34.49	ng		99
87) Benzo(b)fluoranthene	19.889	252	559269	41.27	ng		99
88) Benzo(k)fluoranthene	19.918	252	578155	44.23	ng	#	94
89) Benzo(a)pyrene	20.236	252	531223	42.48	ng		99
90) Dibenzo(a,h)anthracene	21.589	278	402479	38.97	ng		98
91) Benzo(g,h,i)perylene	21.959	276	397722	39.24	ng		96

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

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Data File : BF095085.D
Acq On : 11 May 2017 17:59
Operator : SJ/MA
Sample : PB98865BS
Misc :
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Instrument :
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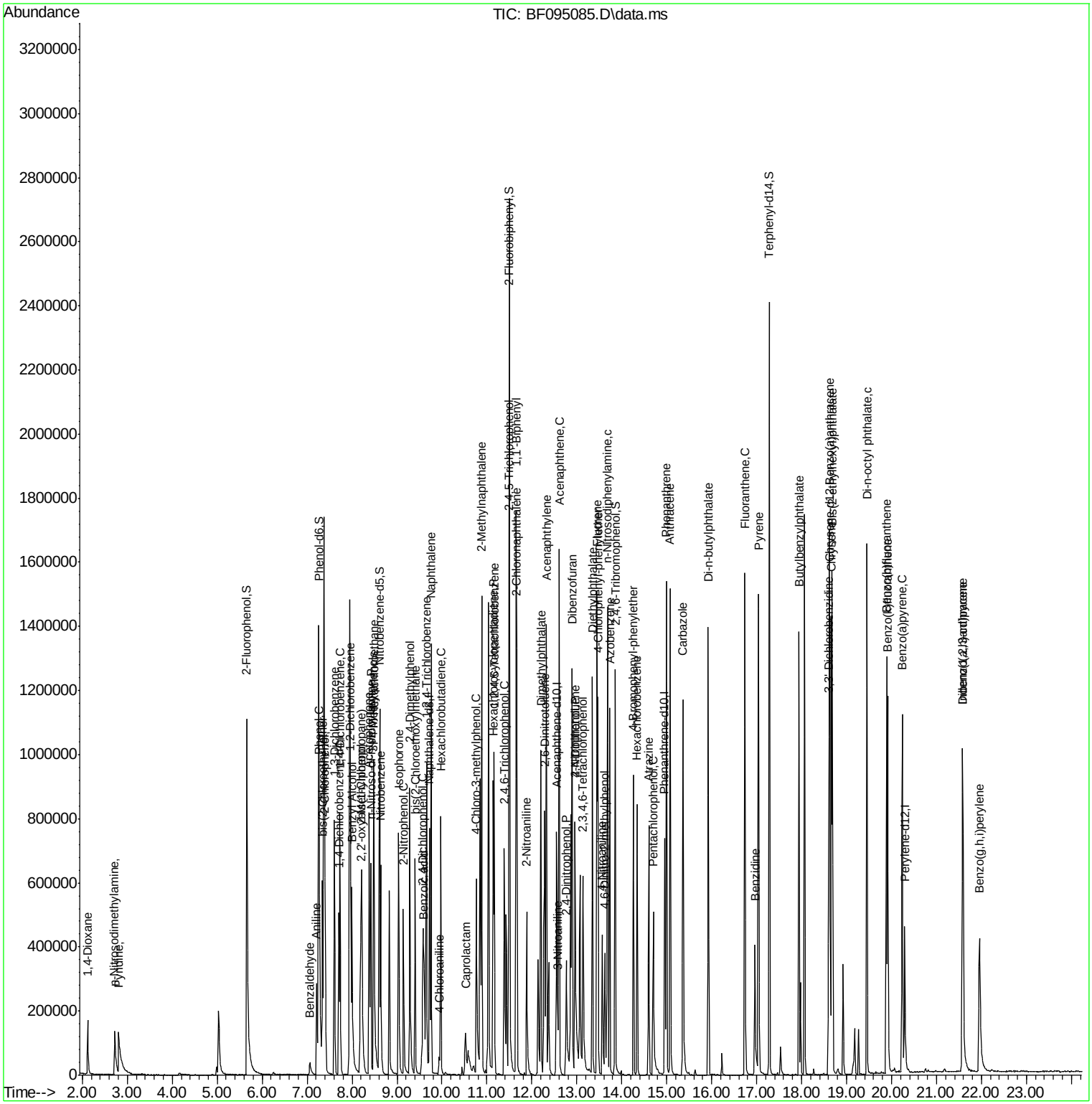
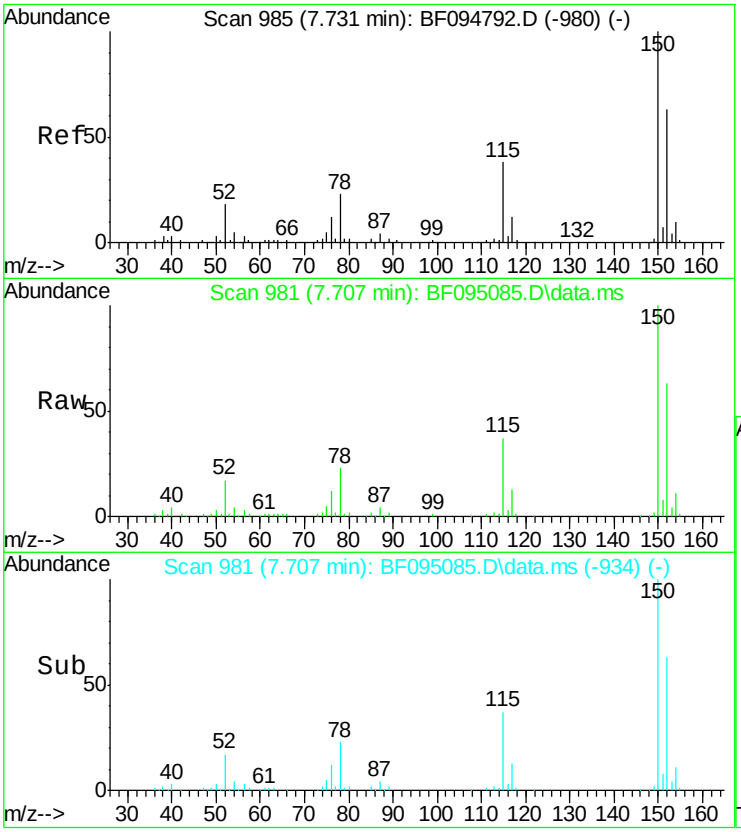
ClientSampleId :

Quant Time: May 11 18:26:09 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 03 17:24:51 2017
Response via : Initial Calibration



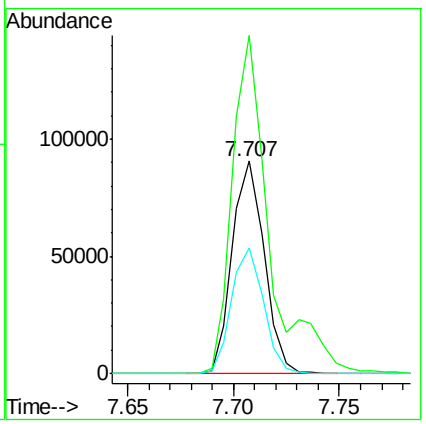


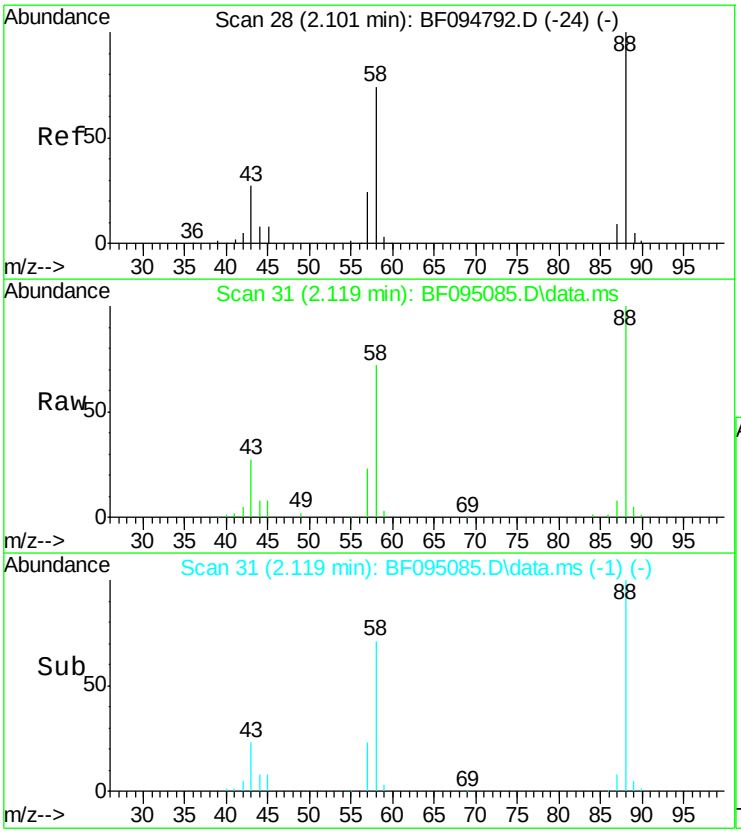
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.707 min Scan# 98
Delta R.T. -0.023 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 94973

Ion	Ratio	Lower	Upper
152	100		
150	159.1	126.2	189.2
115	59.1	52.2	78.2

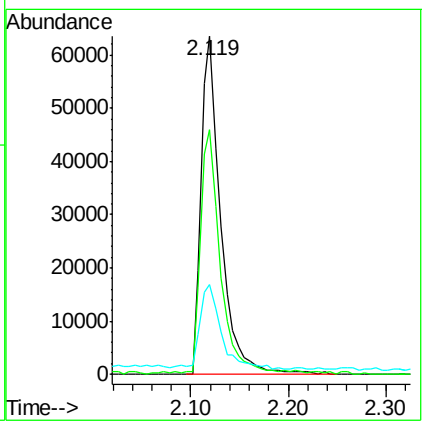


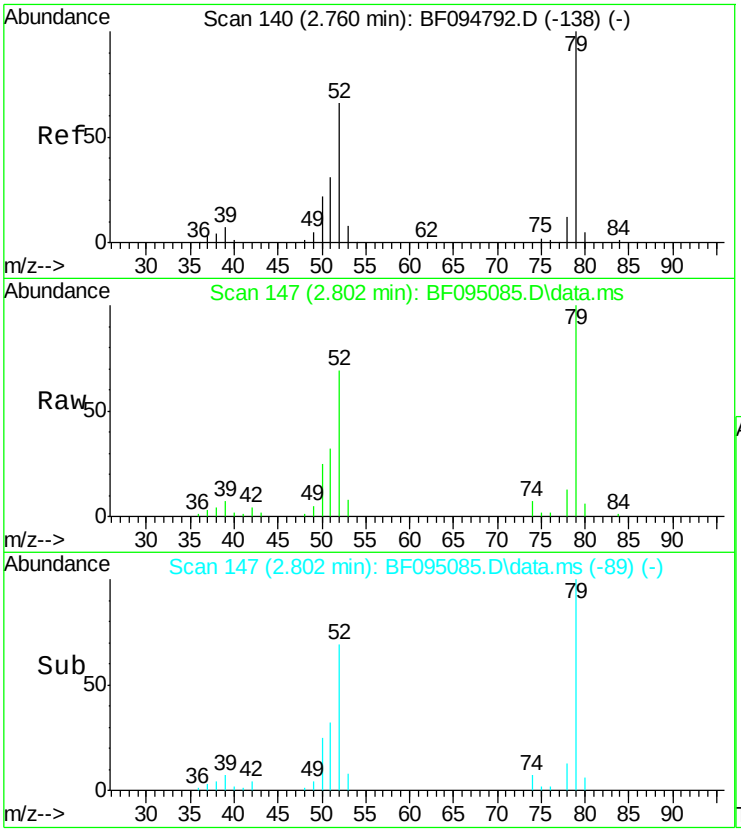


#2
1,4-Dioxane
Concen: 31.56 ng
RT: 2.119 min Scan# 31
Delta R.T. 0.018 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion: 88 Resp: 88178

Ion	Ratio	Lower	Upper
88	100		
58	74.7	61.4	92.0
43	26.9	23.4	35.0



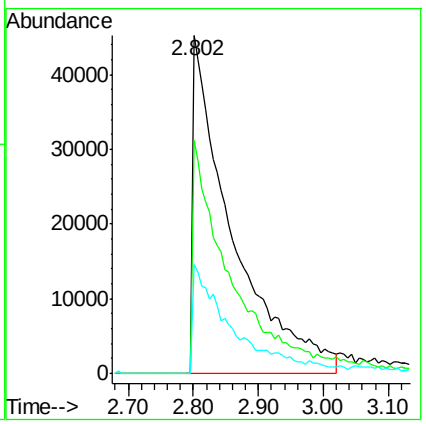


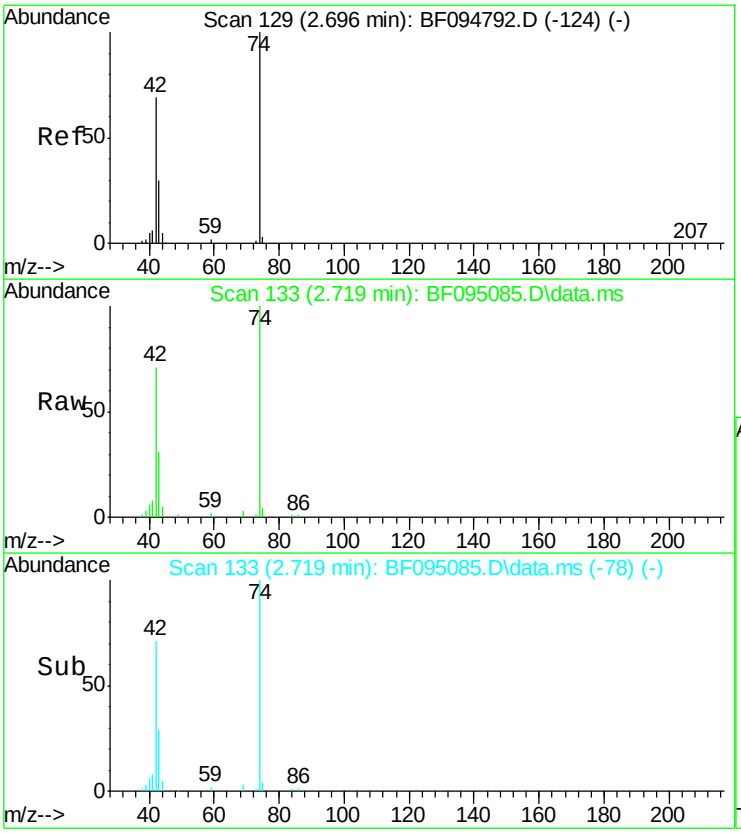
#3
Pyridine
Concen: 28.82 ng
RT: 2.802 min Scan# 14
Delta R.T. 0.041 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 186606

Ion	Ratio	Lower	Upper
79	100		
52	68.9	54.8	82.2
51	32.1	27.0	40.4

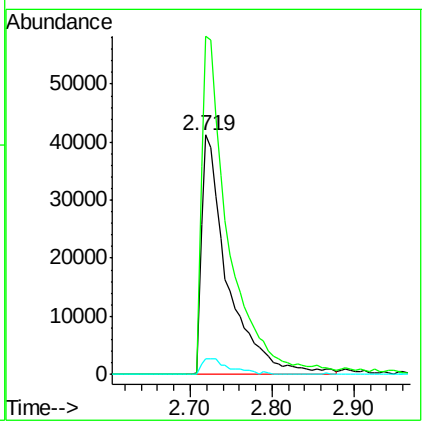


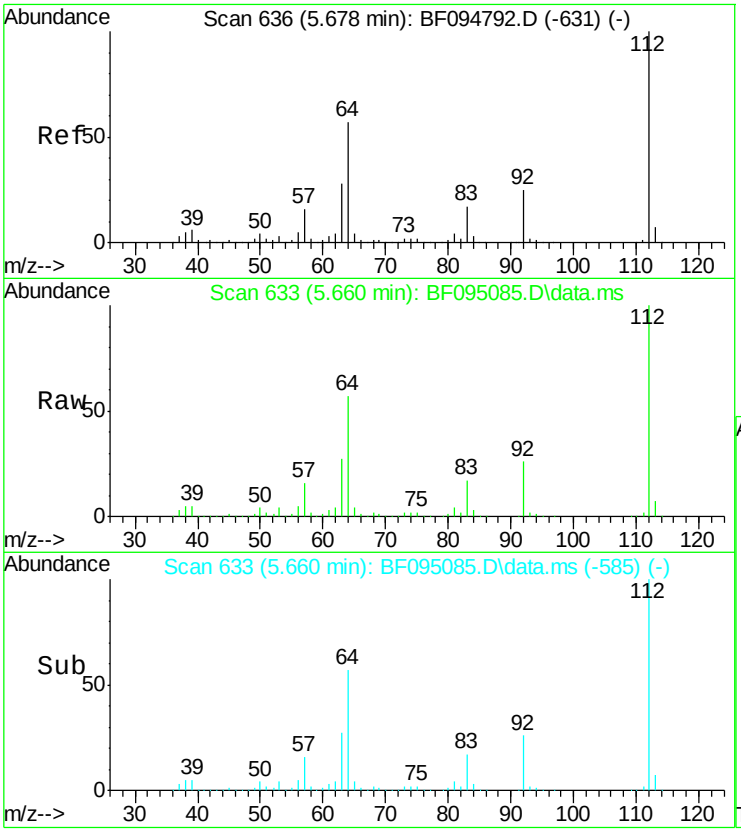


#4
n-Nitrosodimethylamine
Concen: 33.98 ng
RT: 2.719 min Scan# 133
Delta R.T. 0.024 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion: 42 Resp: 91708

Ion	Ratio	Lower	Upper
42	100		
74	141.2	103.9	155.9
44	6.6	5.7	8.5



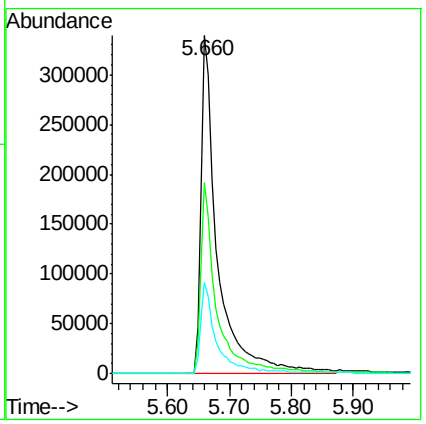


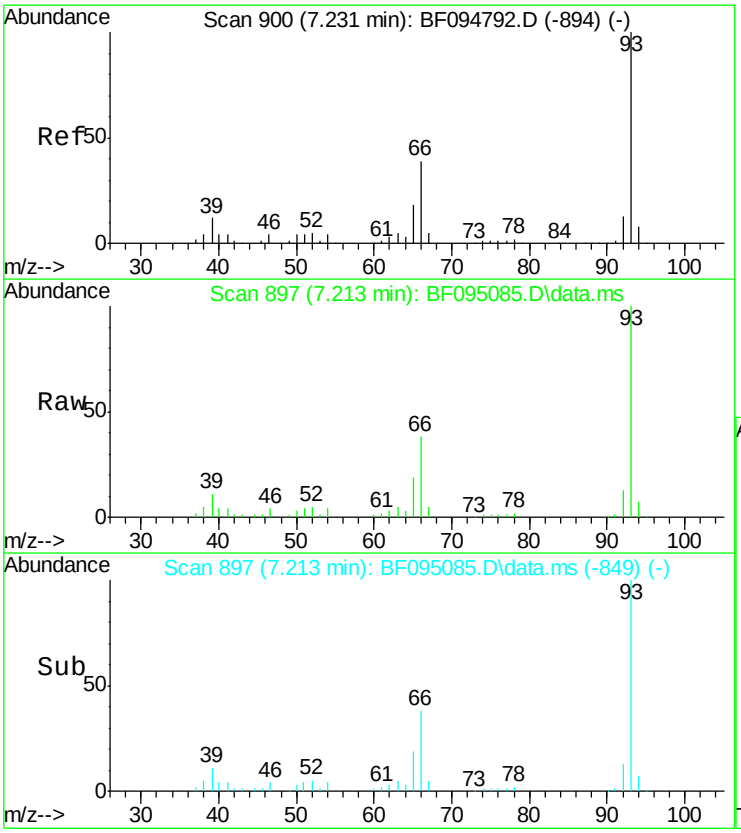
#5
2-Fluorophenol
Concen: 112.56 ng
RT: 5.660 min Scan# 63
Delta R.T. -0.017 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 641194

Ion	Ratio	Lower	Upper
112	100		
64	56.6	46.0	69.0
63	26.9	23.4	35.0

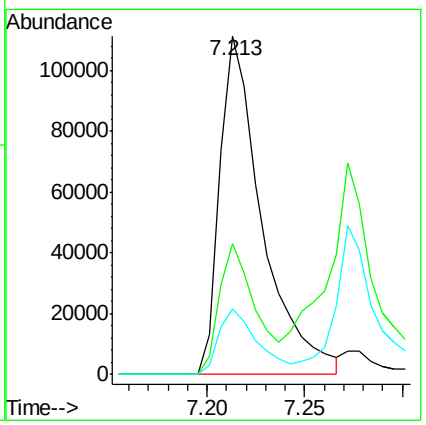


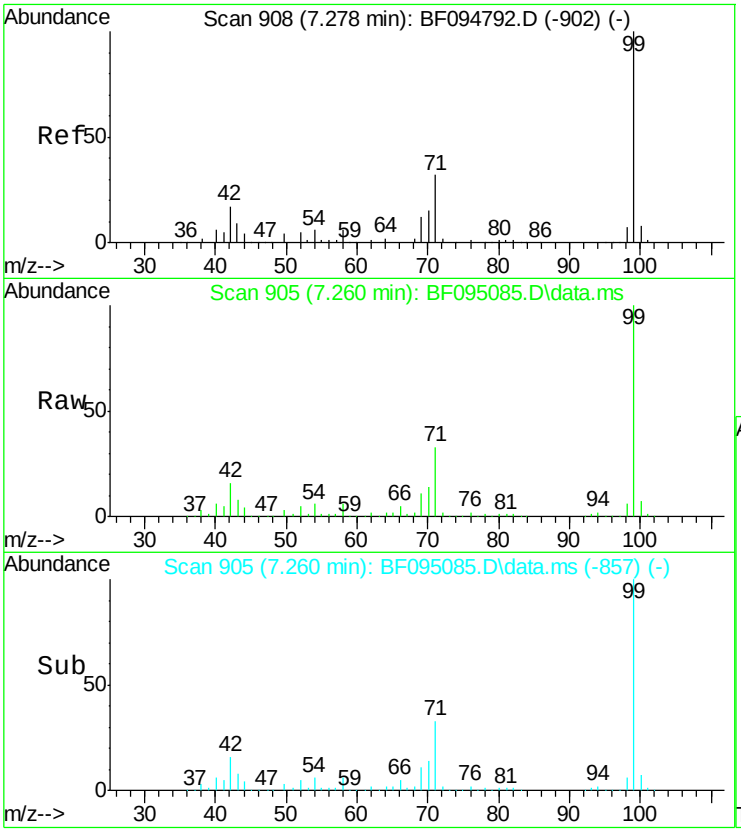


#6
Aniline
Concen: 19.35 ng
RT: 7.213 min Scan# 897
Delta R.T. -0.017 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion: 93 Resp: 167001

Ion	Ratio	Lower	Upper
93	100		
66	38.5	32.9	49.3
65	19.3	16.0	24.0



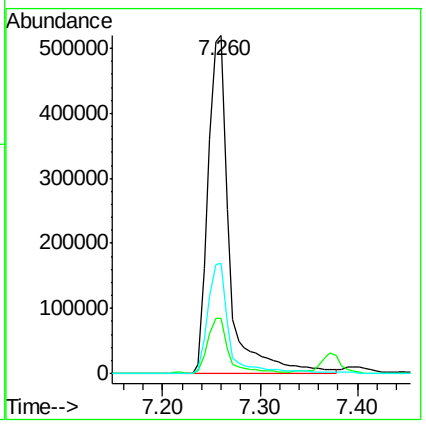


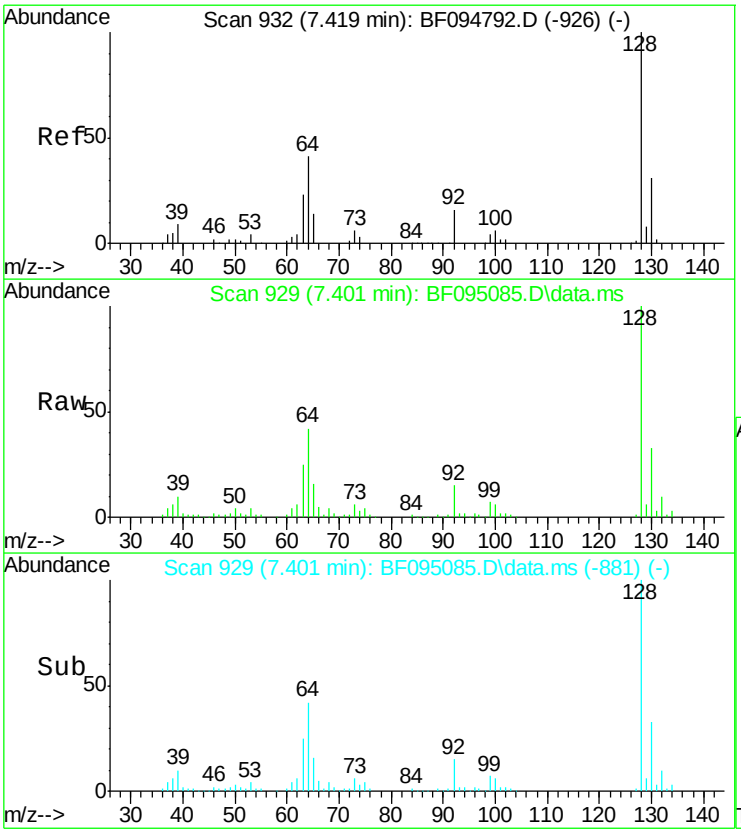
#7
Phenol-d6
Concen: 115.31 ng
RT: 7.260 min Scan# 90
Delta R.T. -0.017 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 788167

Ion	Ratio	Lower	Upper
99	100		
42	16.3	13.5	20.3
71	32.6	24.5	36.7

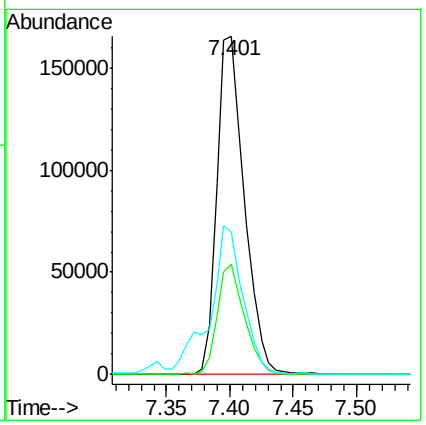


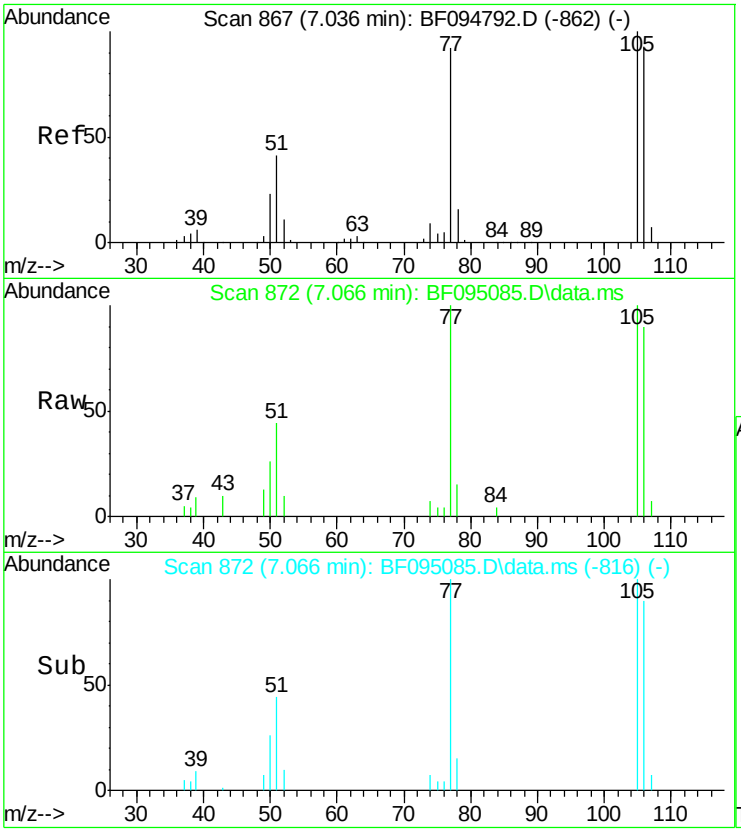


#8
2-Chlorophenol
Concen: 38.60 ng
RT: 7.401 min Scan# 929
Delta R.T. -0.017 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:128 Resp: 250245

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.9	52.9
64	42.0	28.4	68.4



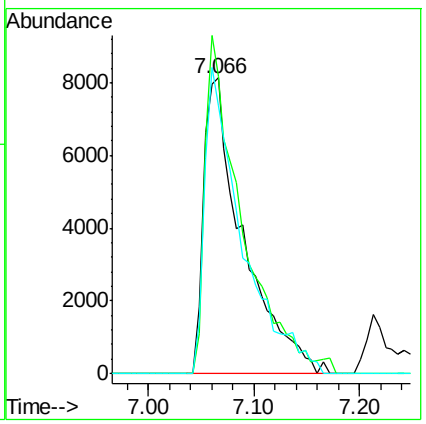


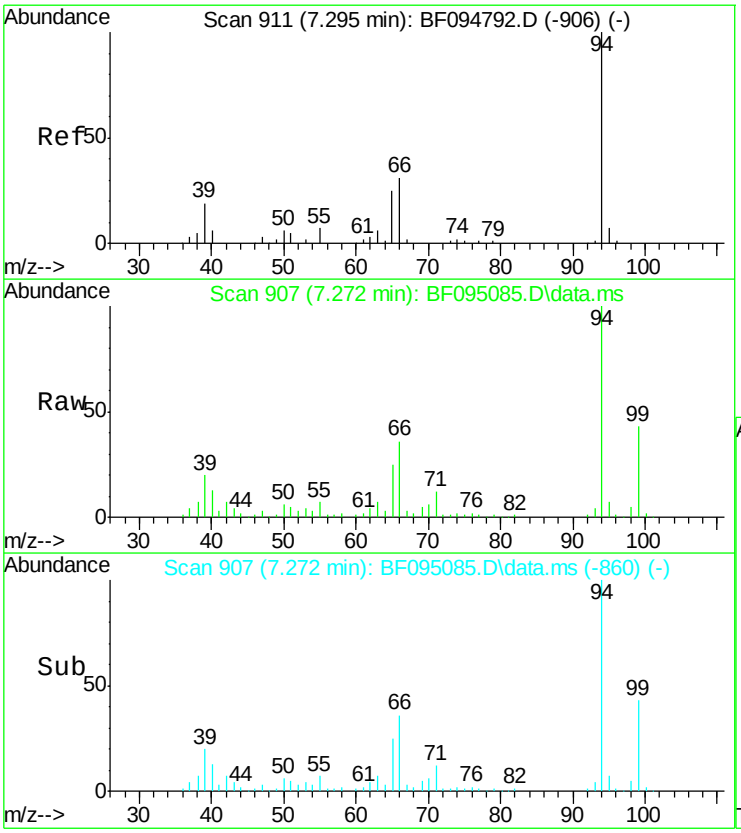
#9
Benzaldehyde
Concen: 5.05 ng
RT: 7.066 min Scan# 87
Delta R.T. 0.030 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 21095

Ion	Ratio	Lower	Upper
77	100		
105	100.4	83.8	123.8
106	90.4	79.1	119.1

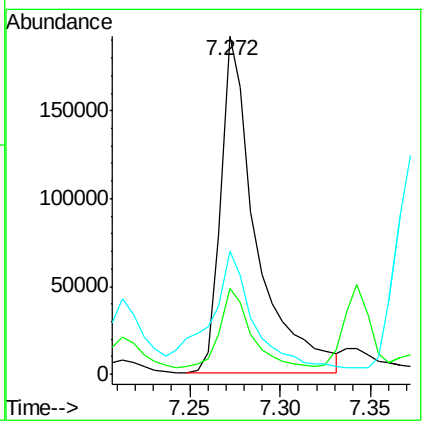


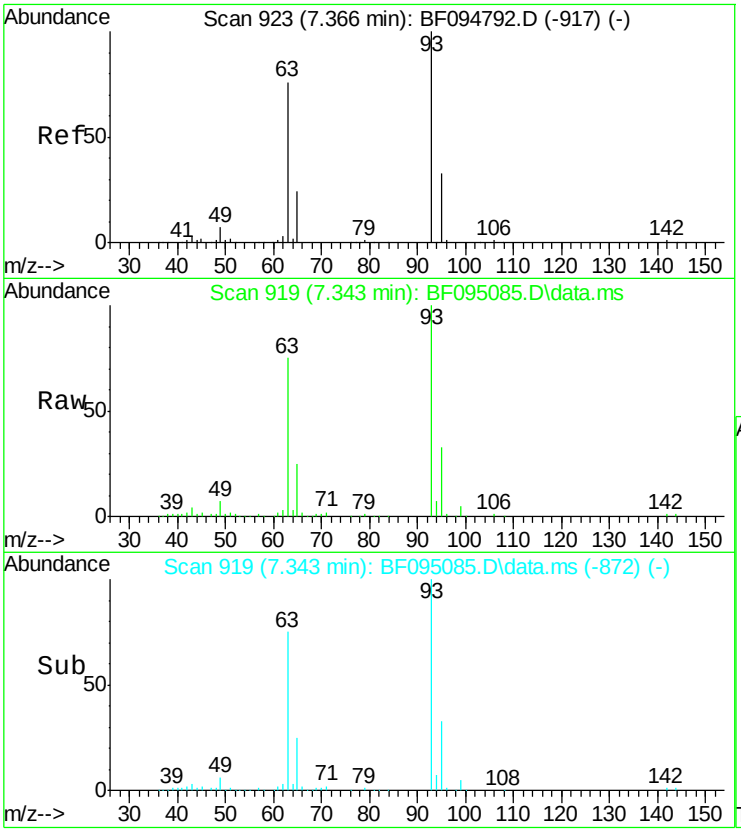


#10
Phenol
Concen: 36.19 ng
RT: 7.272 min Scan# 907
Delta R.T. -0.023 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion: 94 Resp: 260661

Ion	Ratio	Lower	Upper
94	100		
65	25.4	9.9	49.9
66	36.3	23.1	63.1



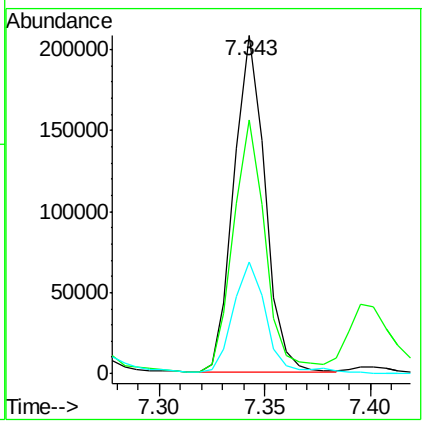


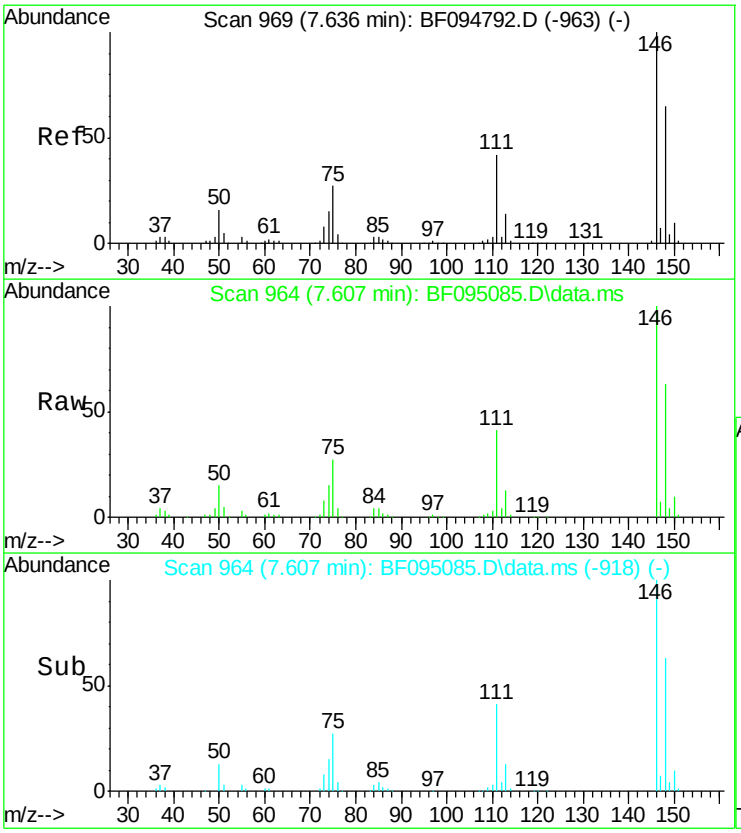
#11
bis(2-Chloroethyl)ether
Concen: 35.60 ng
RT: 7.343 min Scan# 91
Delta R.T. -0.023 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 211690

Ion	Ratio	Lower	Upper
93	100		
63	75.1	59.2	99.2
95	33.1	12.8	52.8

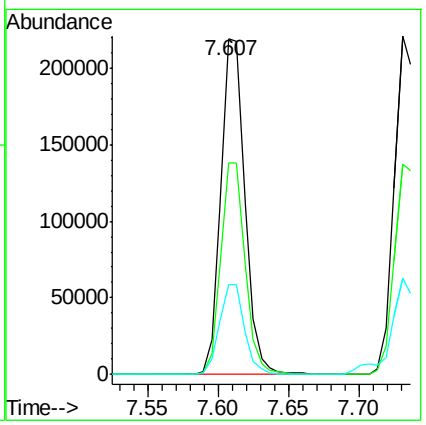


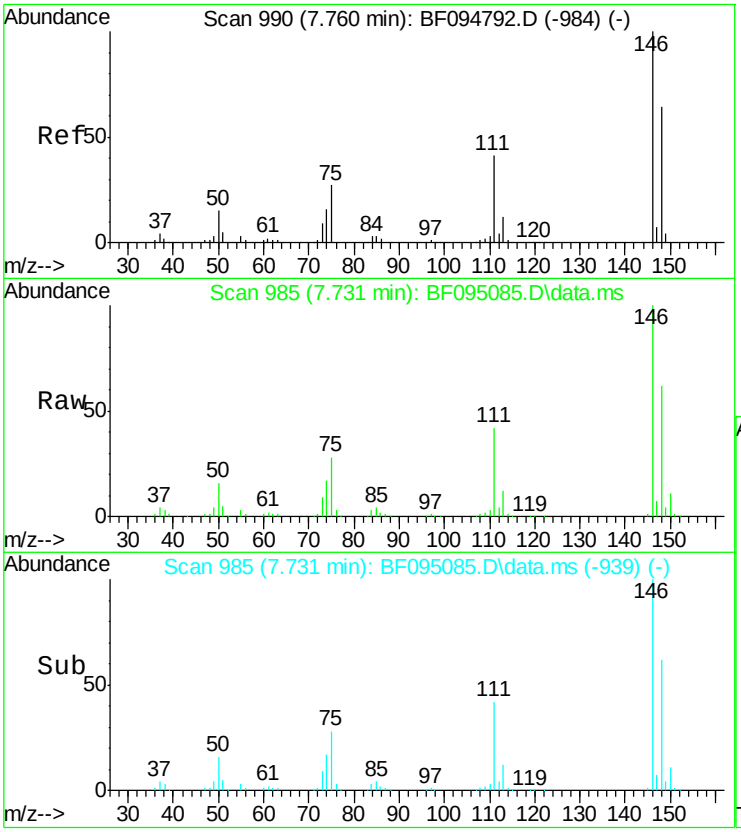


#12
1,3-Dichlorobenzene
Concen: 35.40 ng
RT: 7.607 min Scan# 964
Delta R.T. -0.029 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:146 Resp: 260374

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.8	77.6
75	26.9	23.1	34.7



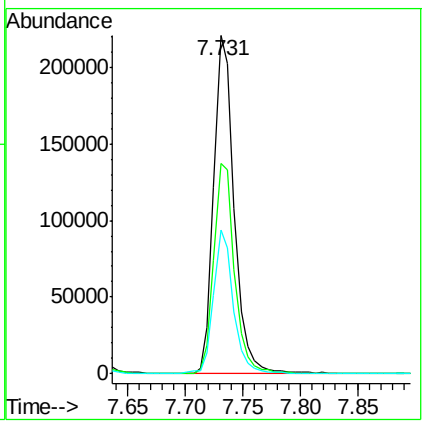


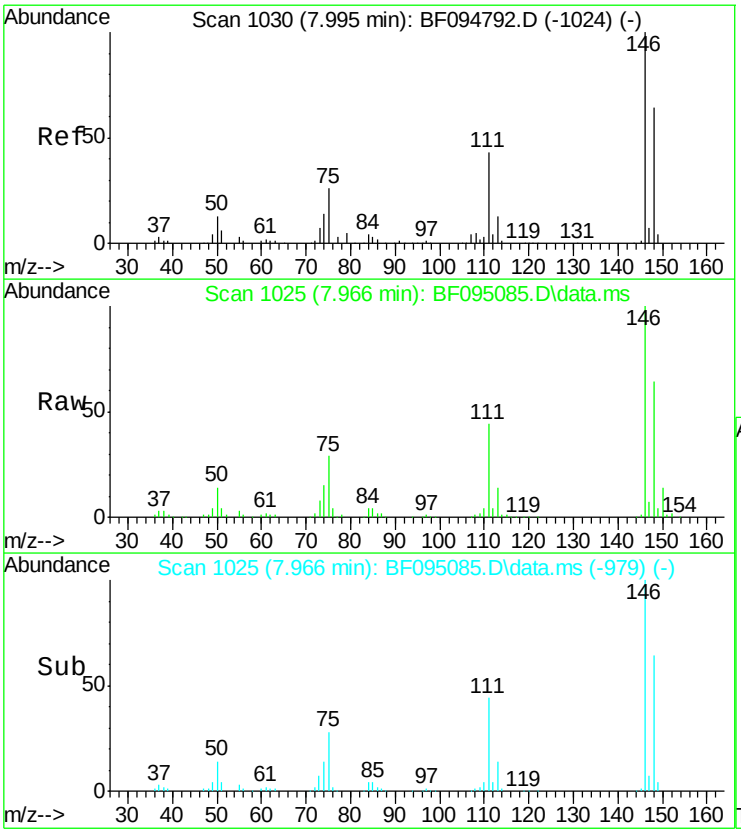
#13
1,4-Dichlorobenzene
Concen: 36.40 ng
RT: 7.731 min Scan# 98
Delta R.T. -0.029 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 271506

Ion	Ratio	Lower	Upper
146	100		
148	62.1	52.2	78.2
111	42.4	30.3	45.5

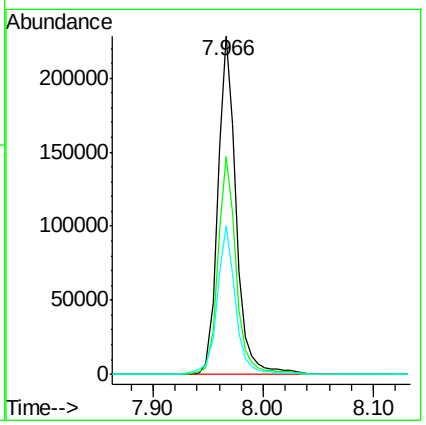


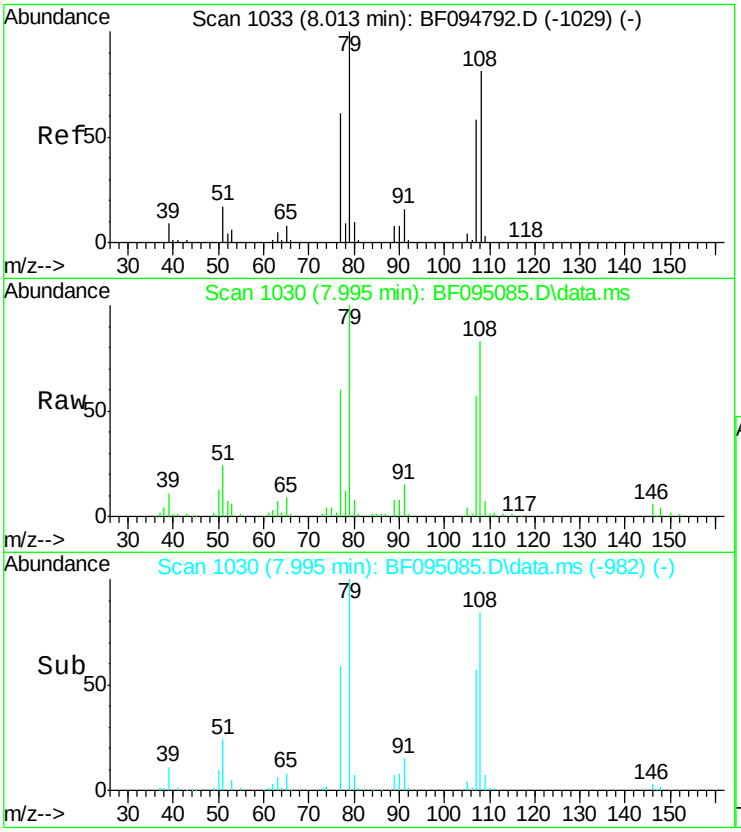


#14
1,2-Dichlorobenzene
Concen: 37.64 ng
RT: 7.966 min Scan# 1025
Delta R.T. -0.029 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:146 Resp: 262079

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.4	75.6
111	43.9	38.2	57.4



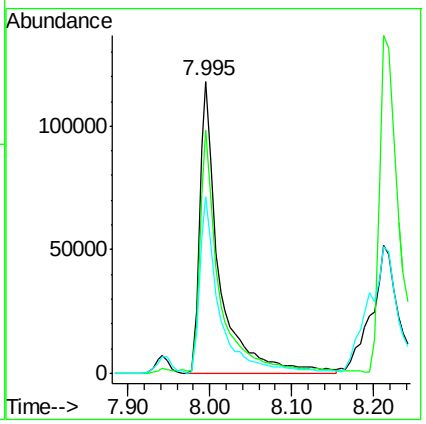


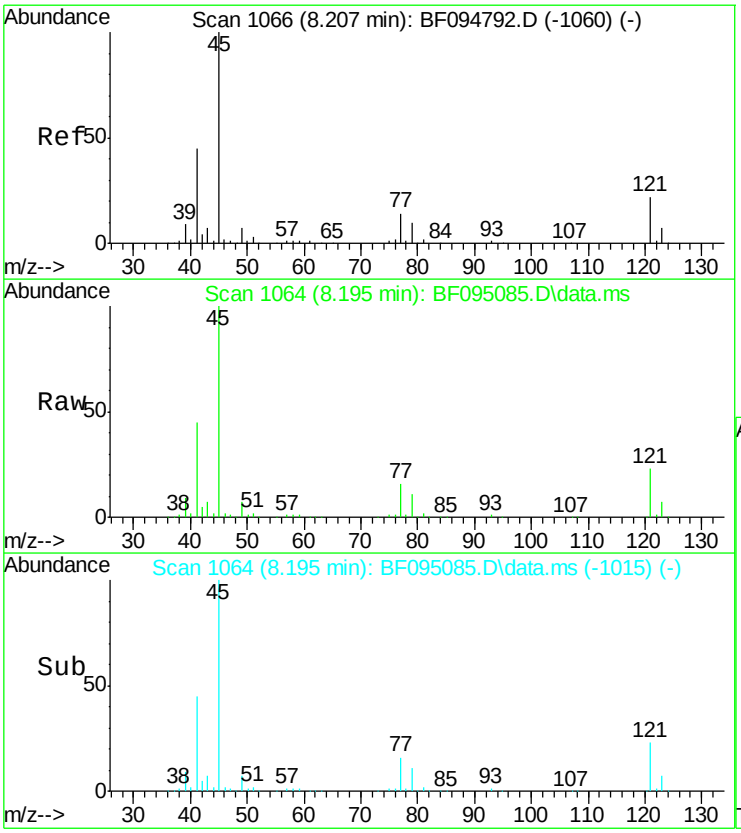
#15
Benzyl Alcohol
Concen: 44.90 ng
RT: 7.995 min Scan# 10
Delta R.T. -0.017 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 197383

Ion	Ratio	Lower	Upper
79	100		
108	83.3	63.4	95.0
77	60.3	49.2	73.8

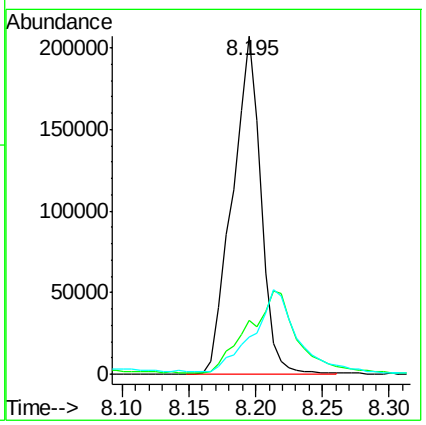


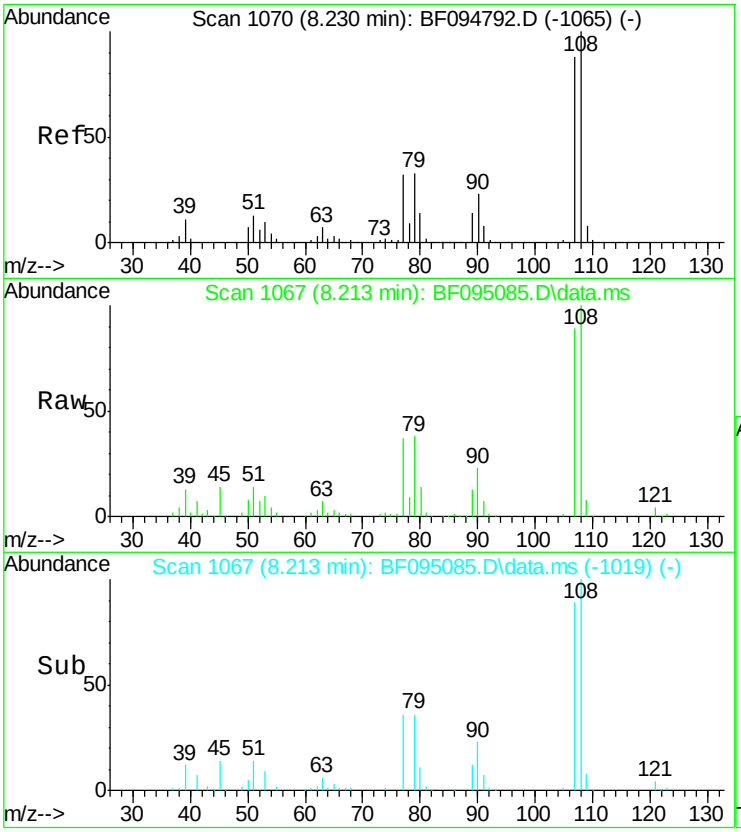


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.65 ng
RT: 8.195 min Scan# 1064
Delta R.T. -0.012 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion: 45 Resp: 308463

Ion	Ratio	Lower	Upper
45	100		
77	15.9	0.0	33.2
79	11.2	0.0	30.0



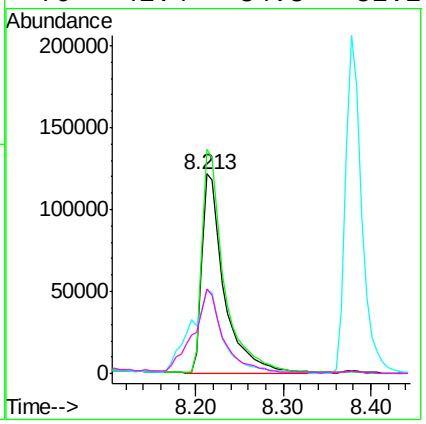


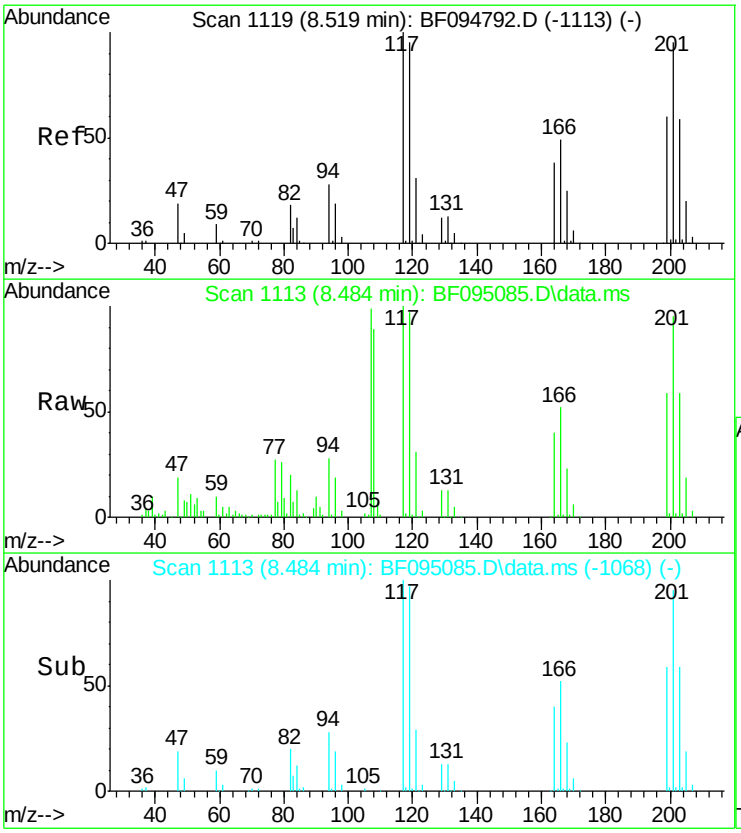
#17
2-Methylphenol
Concen: 40.36 ng
RT: 8.213 min Scan# 10
Delta R.T. -0.017 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 214161

Ion	Ratio	Lower	Upper
107	100		
108	112.1	93.4	140.0
77	41.9	35.8	53.6
79	42.4	34.8	52.2

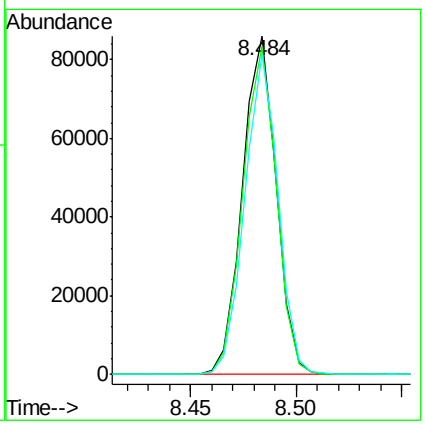


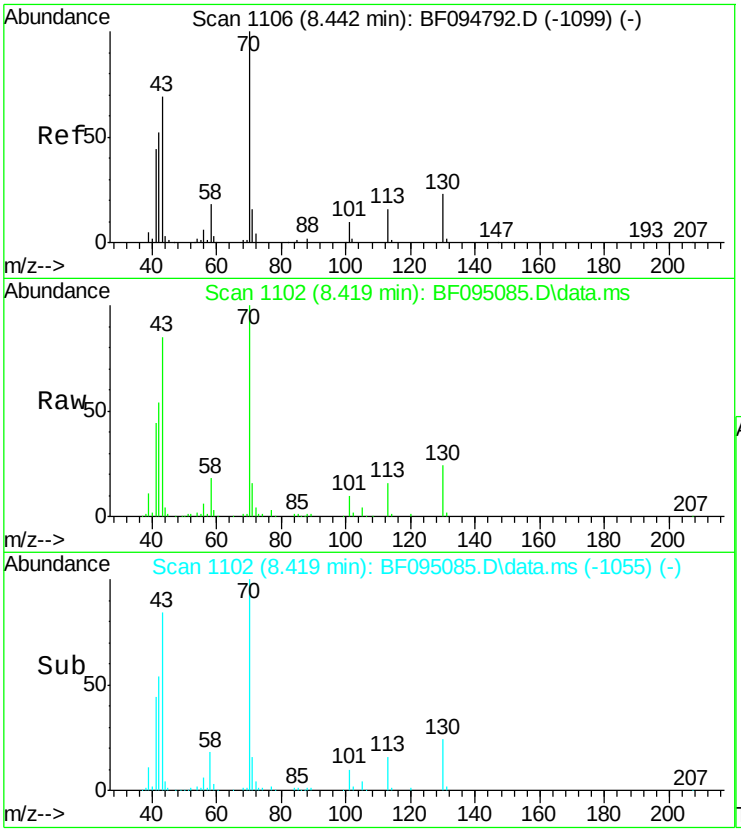


#18
Hexachloroethane
Concen: 37.67 ng
RT: 8.484 min Scan# 1113
Delta R.T. -0.035 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:117 Resp: 95192

Ion	Ratio	Lower	Upper
117	100		
119	96.8	77.4	116.0
201	94.8	94.6	141.8



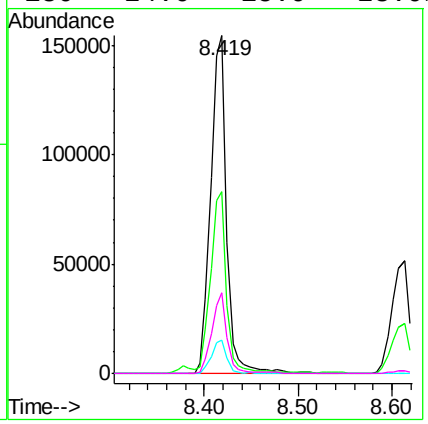


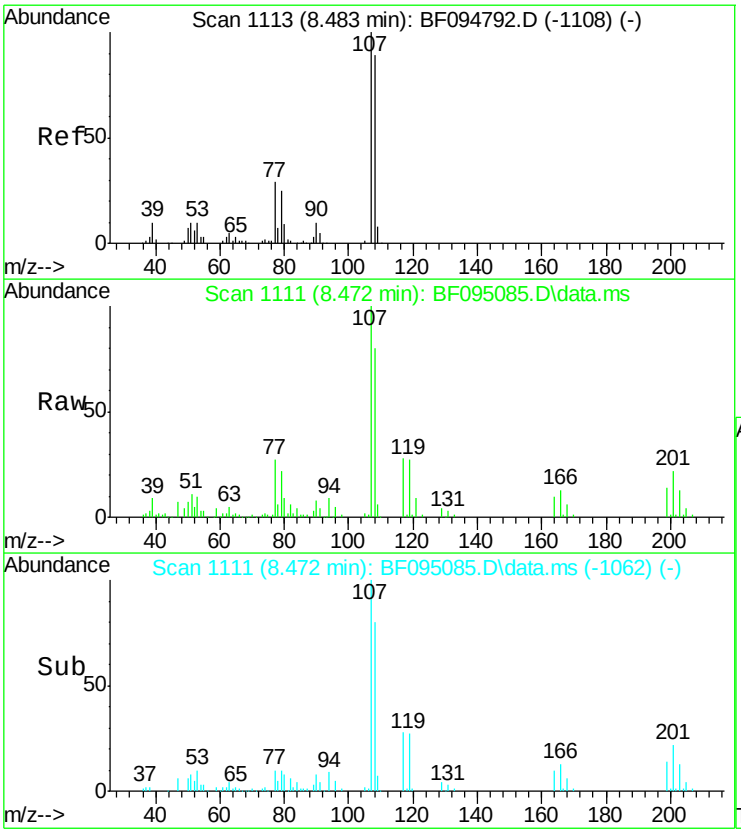
#19
n-Nitroso-di-n-propylamine
Concen: 40.22 ng
RT: 8.419 min Scan# 11
Delta R.T. -0.023 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 185920

Ion	Ratio	Lower	Upper
70	100		
42	53.9	47.2	70.8
101	9.7	7.2	10.8
130	24.0	15.9	23.9#

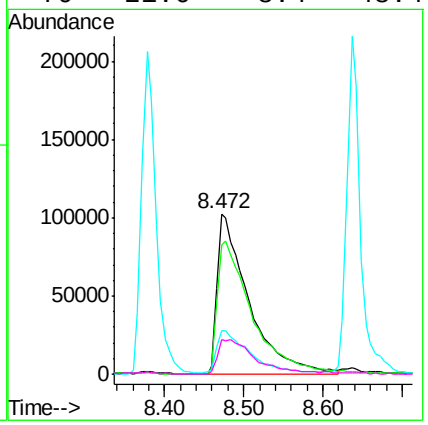


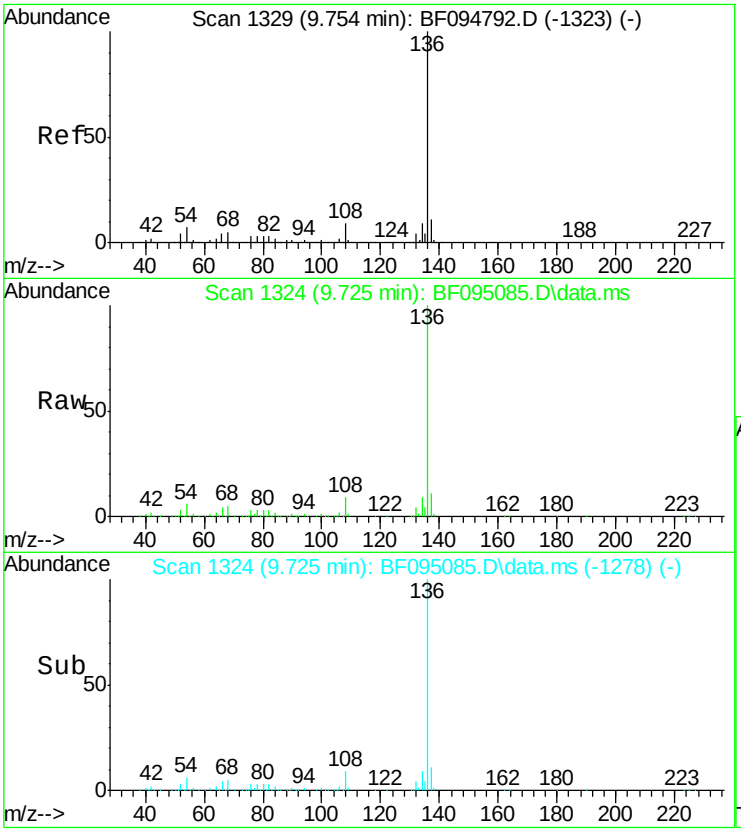


#20
3+4-Methylphenols
Concen: 39.51 ng
RT: 8.472 min Scan# 1111
Delta R.T. -0.012 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:107 Resp: 284896

Ion	Ratio	Lower	Upper
107	100		
108	80.5	71.0	111.0
77	27.4	90.5	130.5#
79	21.6	8.4	48.4



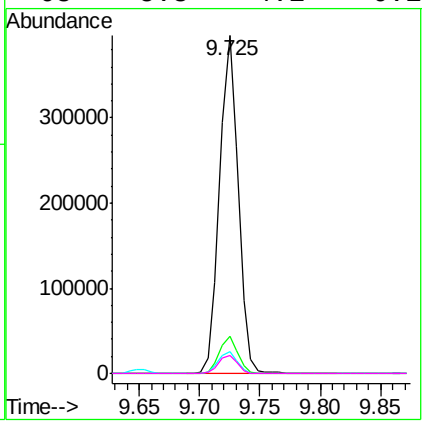


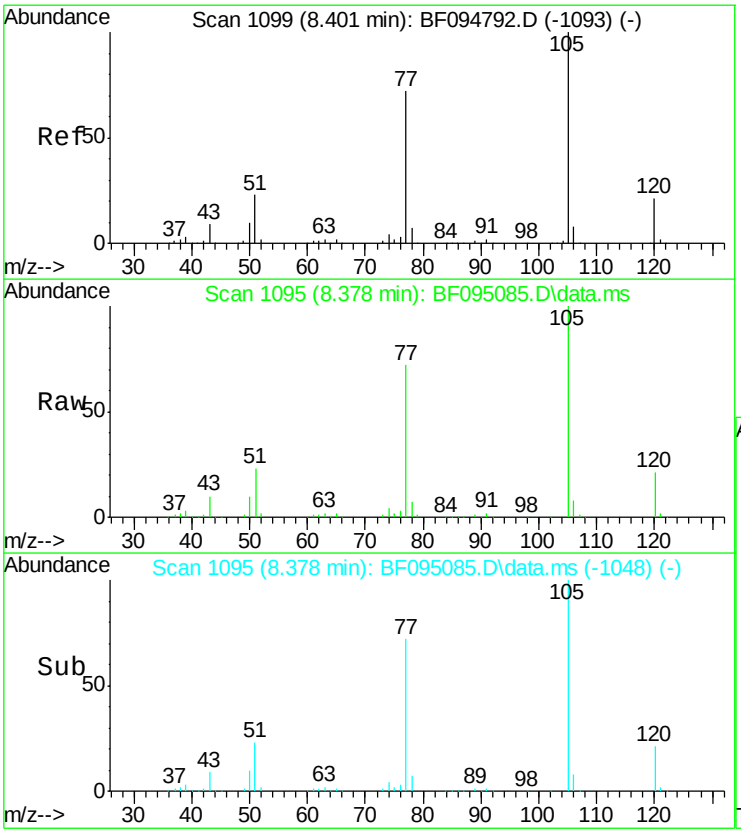
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.725 min Scan# 13
Delta R.T. -0.029 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 422671

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.5	12.7
54	6.5	4.9	7.3
68	5.3	4.1	6.1

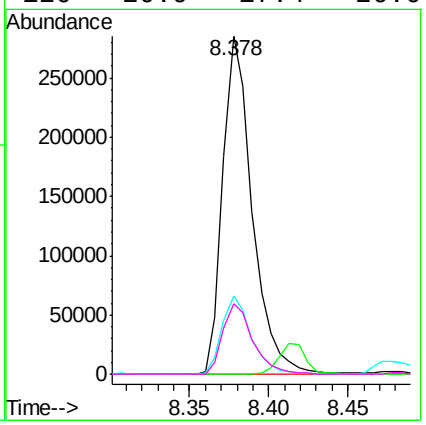


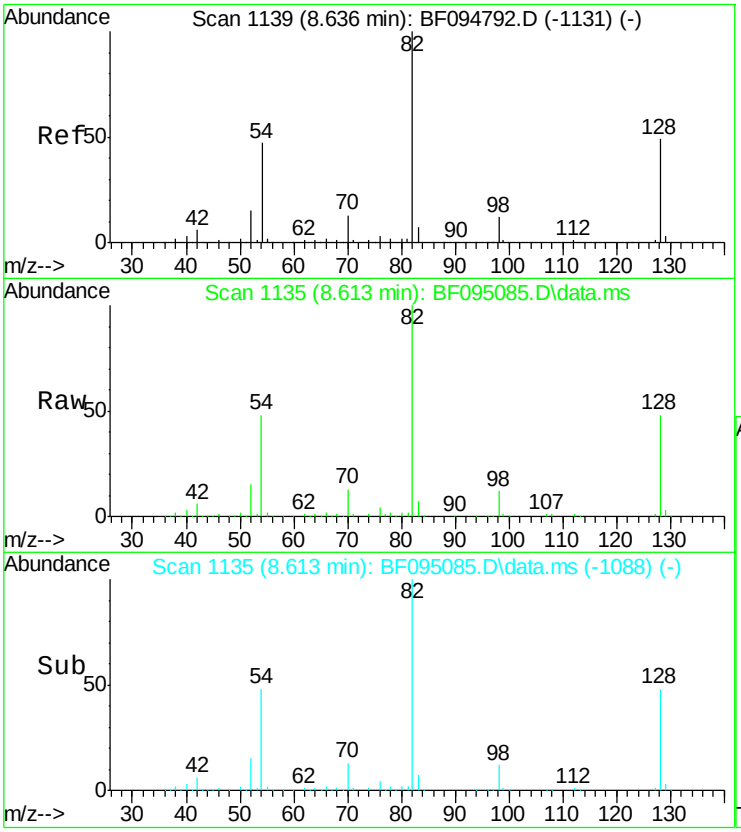


#22
Acetophenone
Concen: 36.34 ng
RT: 8.378 min Scan# 1095
Delta R.T. -0.023 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:105 Resp: 368533

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.8	4.2#
51	23.2	30.7	46.1#
120	20.9	17.4	26.0



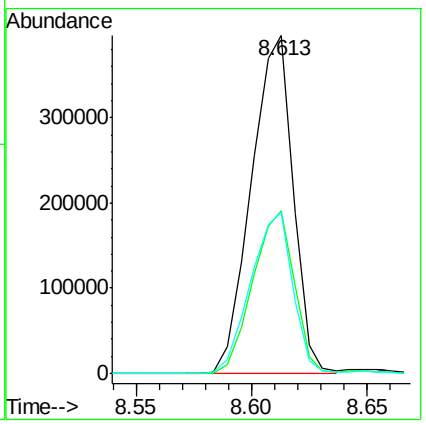


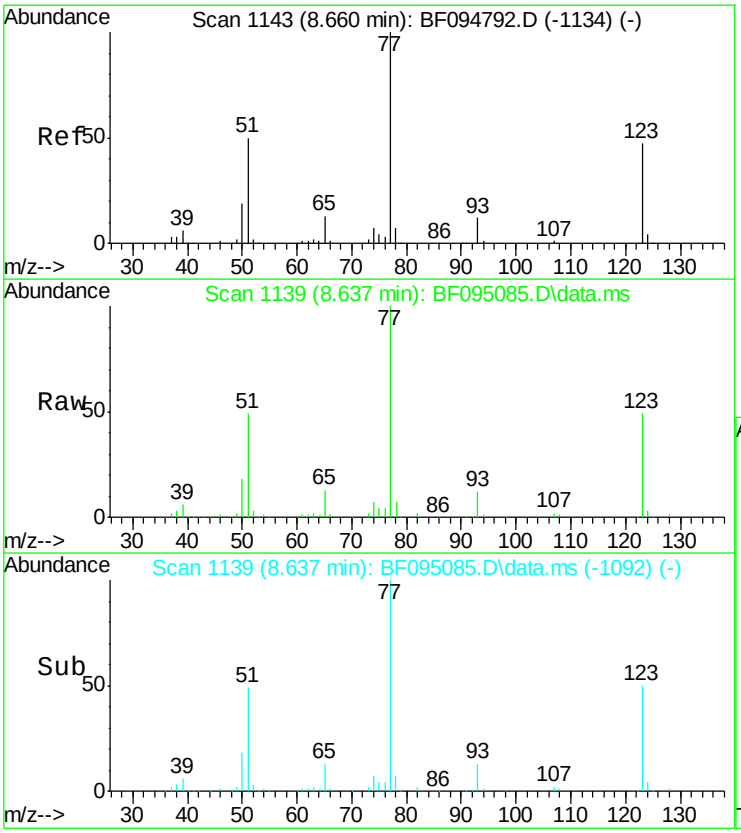
#23
Nitrobenzene-d5
Concen: 74.48 ng
RT: 8.613 min Scan# 11
Delta R.T. -0.023 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 499196

Ion	Ratio	Lower	Upper
82	100		
128	48.2	34.0	51.0
54	47.9	42.2	63.2

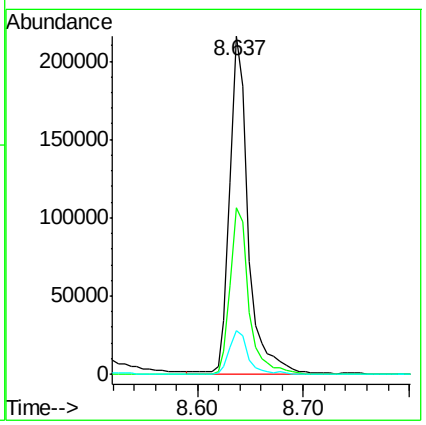


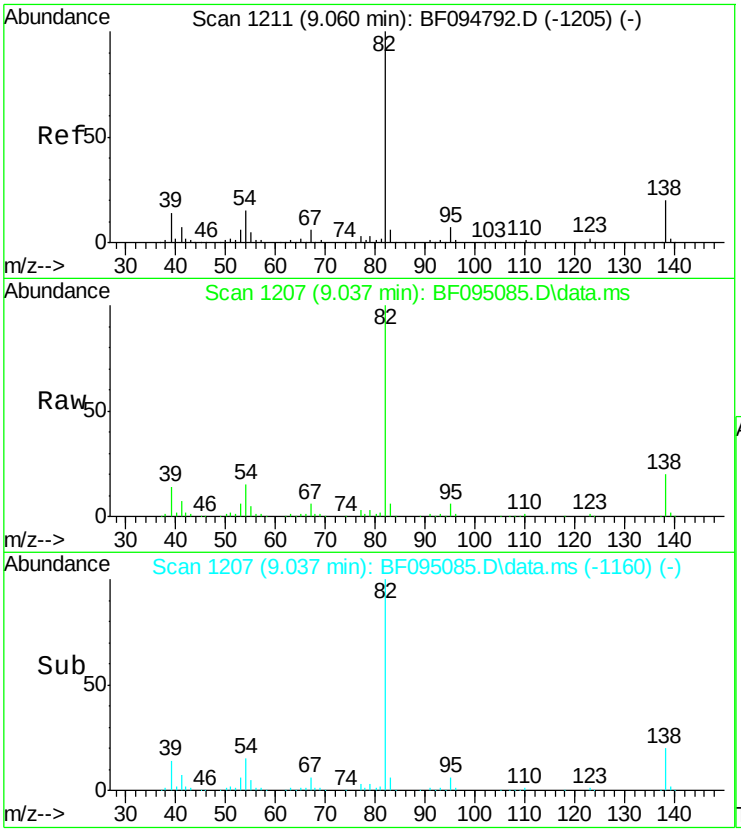


#24
Nitrobenzene
Concen: 36.79 ng
RT: 8.637 min Scan# 1139
Delta R.T. -0.023 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion: 77 Resp: 258444

Ion	Ratio	Lower	Upper
77	100		
123	49.3	35.8	53.8
65	12.9	10.6	15.8



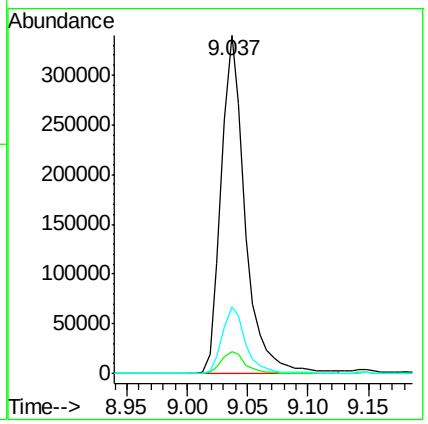


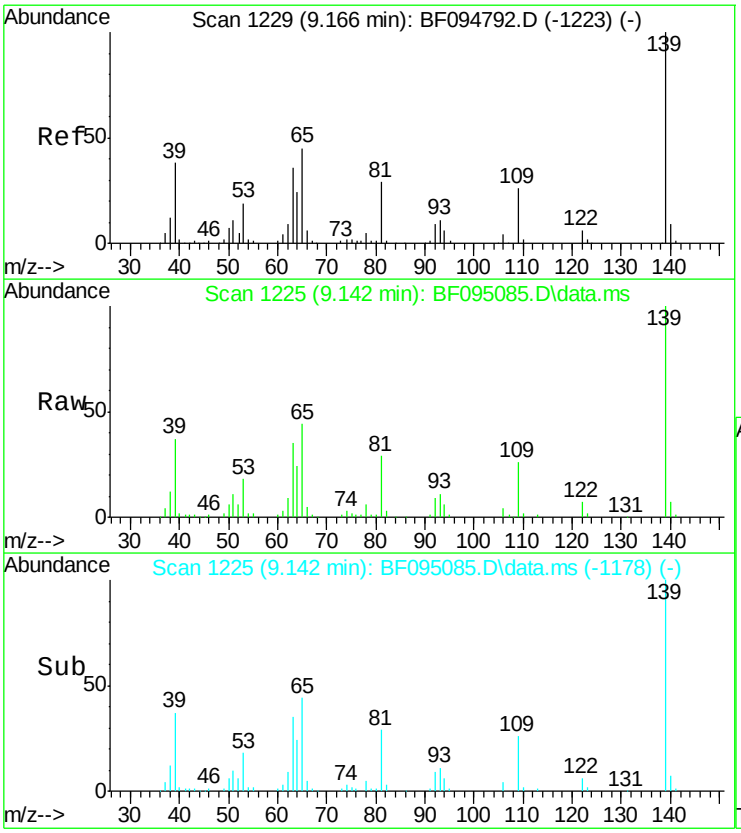
#25
Isophorone
Concen: 38.99 ng
RT: 9.037 min Scan# 12
Delta R.T. -0.023 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 466632

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.3	7.9
138	19.8	13.1	19.7#

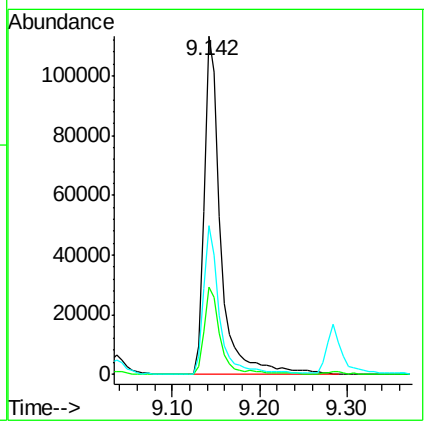


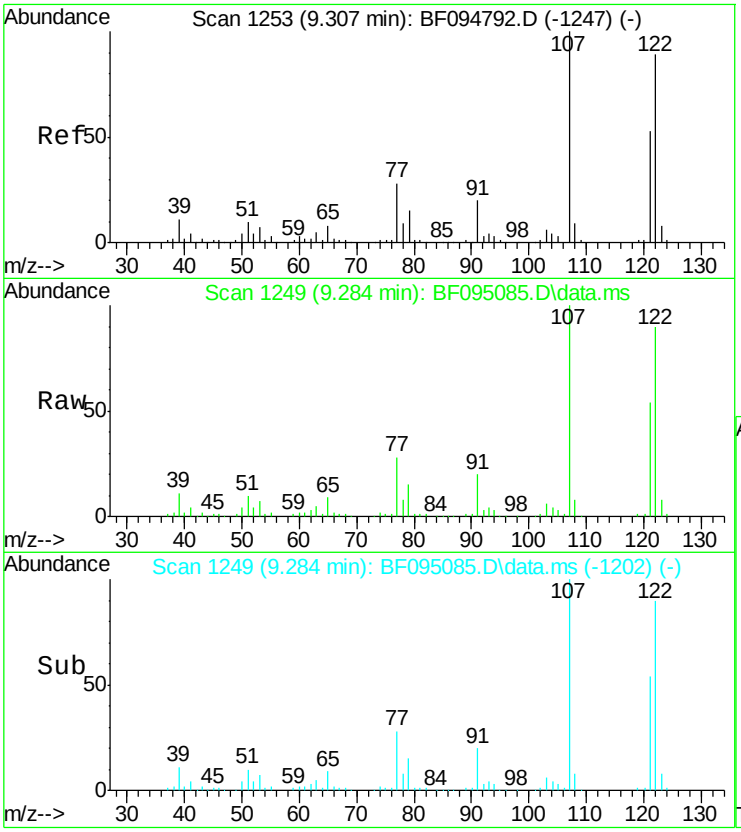


#26
2-Nitrophenol
Concen: 39.00 ng
RT: 9.142 min Scan# 1225
Delta R.T. -0.023 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:139 Resp: 147840

Ion	Ratio	Lower	Upper
139	100		
109	25.7	21.0	31.6
65	43.8	33.0	49.6



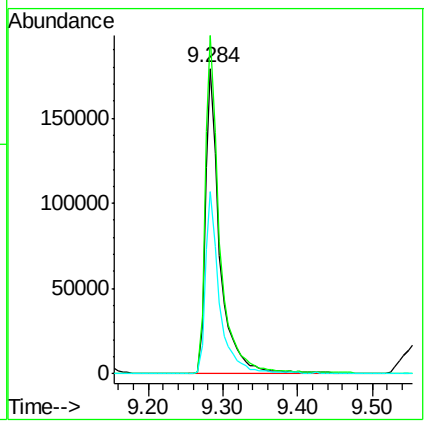


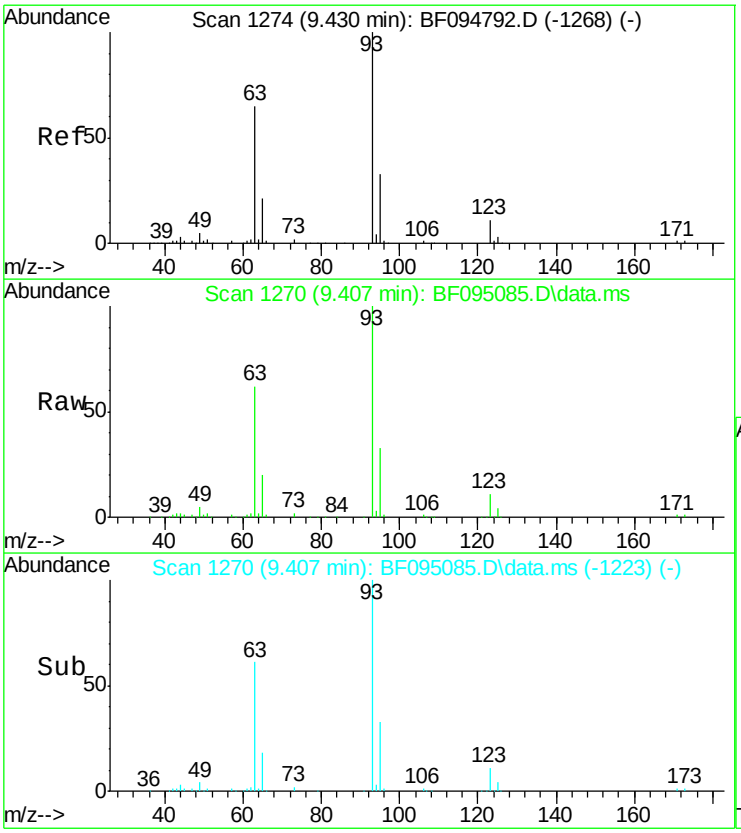
#27
2,4-Dimethylphenol
Concen: 38.97 ng
RT: 9.284 min Scan# 12
Delta R.T. -0.023 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 238869

Ion	Ratio	Lower	Upper
122	100		
107	110.9	89.2	133.8
121	59.6	45.2	67.8

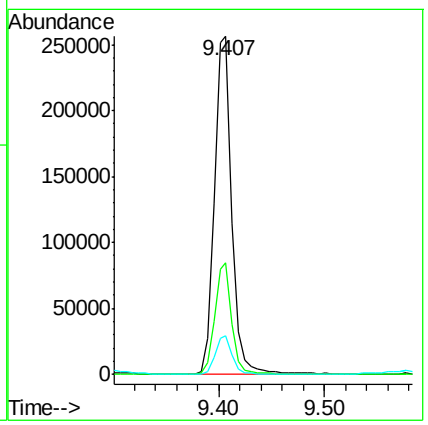


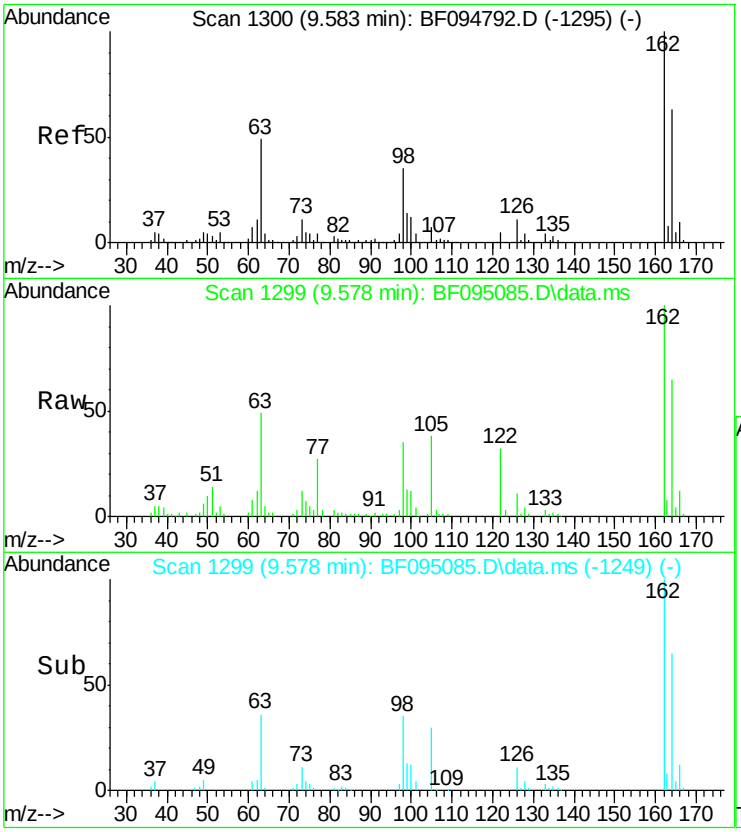


#28
bis(2-Chloroethoxy)methane
Concen: 36.13 ng
RT: 9.407 min Scan# 1270
Delta R.T. -0.023 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion: 93 Resp: 299160

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.5	39.7
123	11.4	9.0	13.4



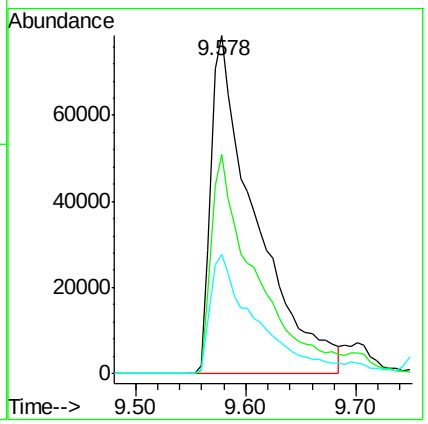


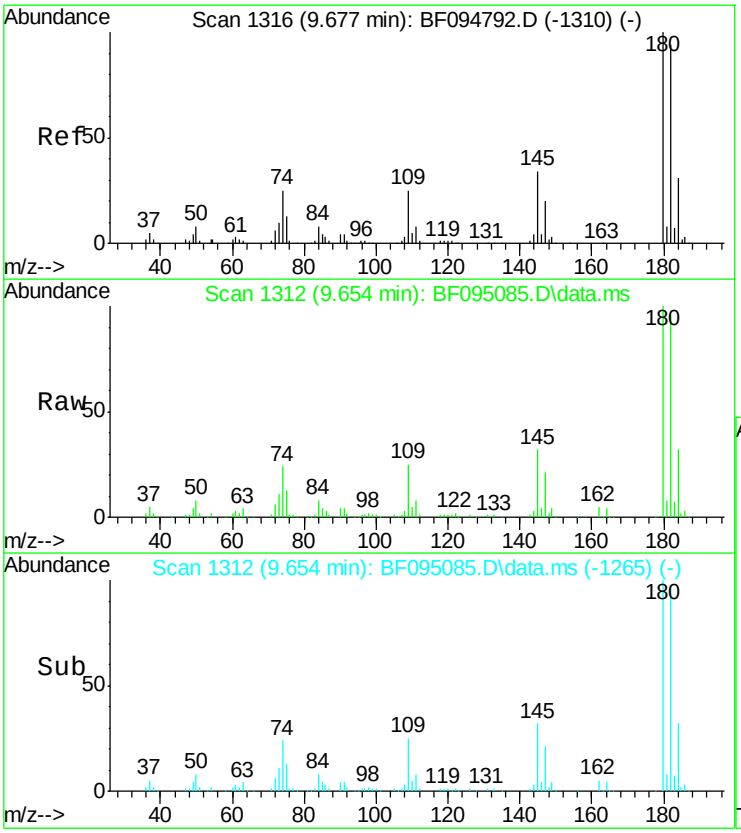
#29
2,4-Dichlorophenol
Concen: 37.87 ng
RT: 9.578 min Scan# 12
Delta R.T. -0.006 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 219178

Ion	Ratio	Lower	Upper
162	100		
164	64.8	44.6	84.6
98	35.1	14.8	54.8

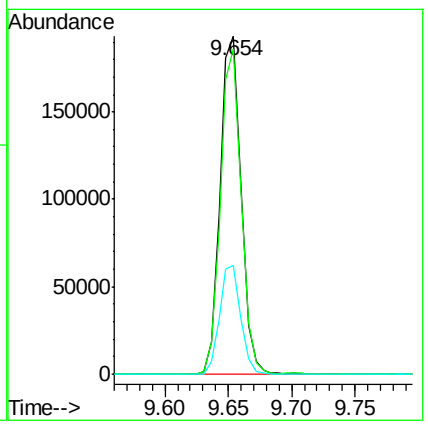


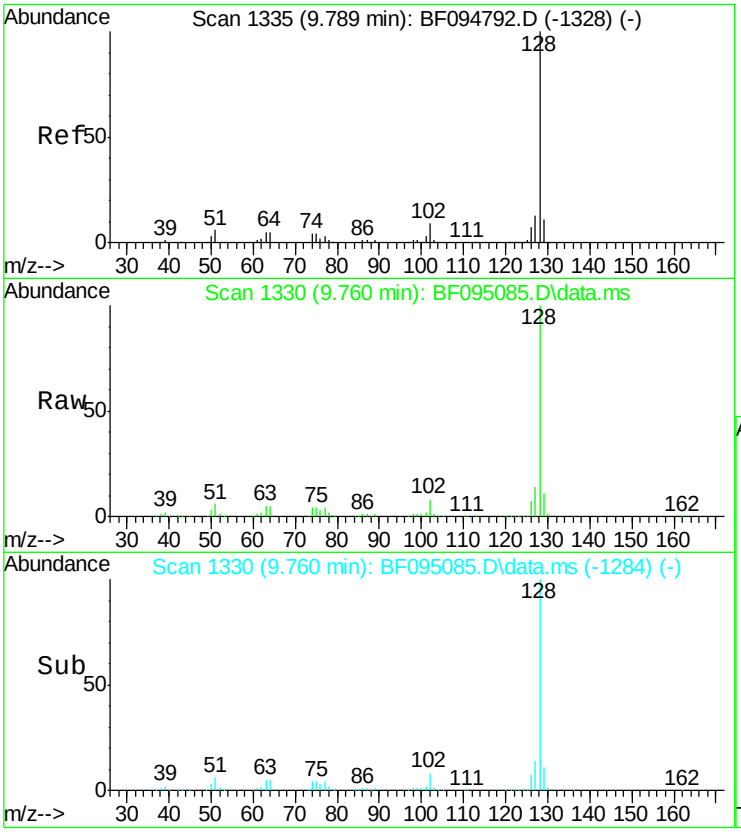


#30
1,2,4-Trichlorobenzene
Concen: 36.15 ng
RT: 9.654 min Scan# 1312
Delta R.T. -0.023 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:180 Resp: 224146

Ion	Ratio	Lower	Upper
180	100		
182	96.1	75.8	113.6
145	32.2	25.3	37.9



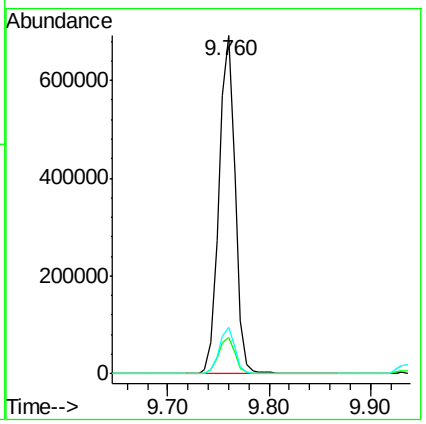


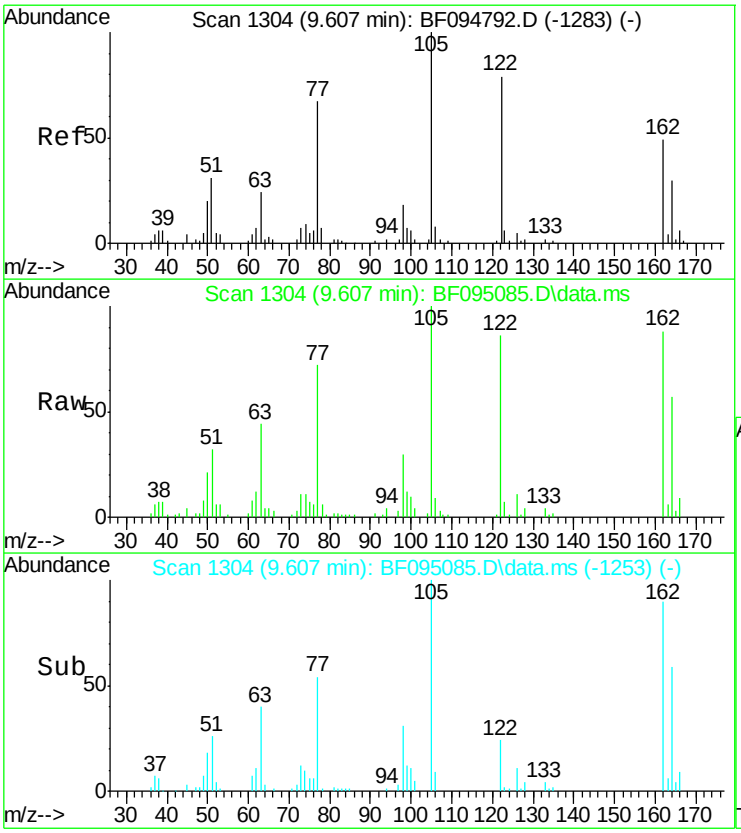
#31
Naphthalene
Concen: 35.92 ng
RT: 9.760 min Scan# 13
Delta R.T. -0.029 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 762956

Ion	Ratio	Lower	Upper
128	100		
129	10.6	9.0	13.6
127	13.6	10.8	16.2

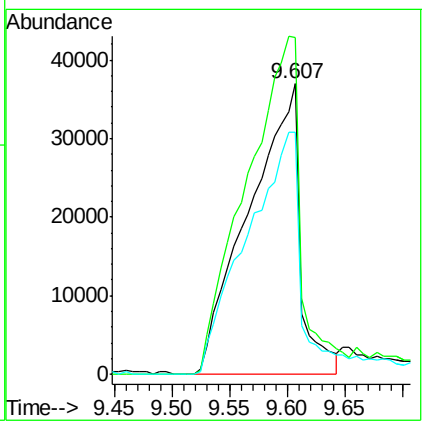


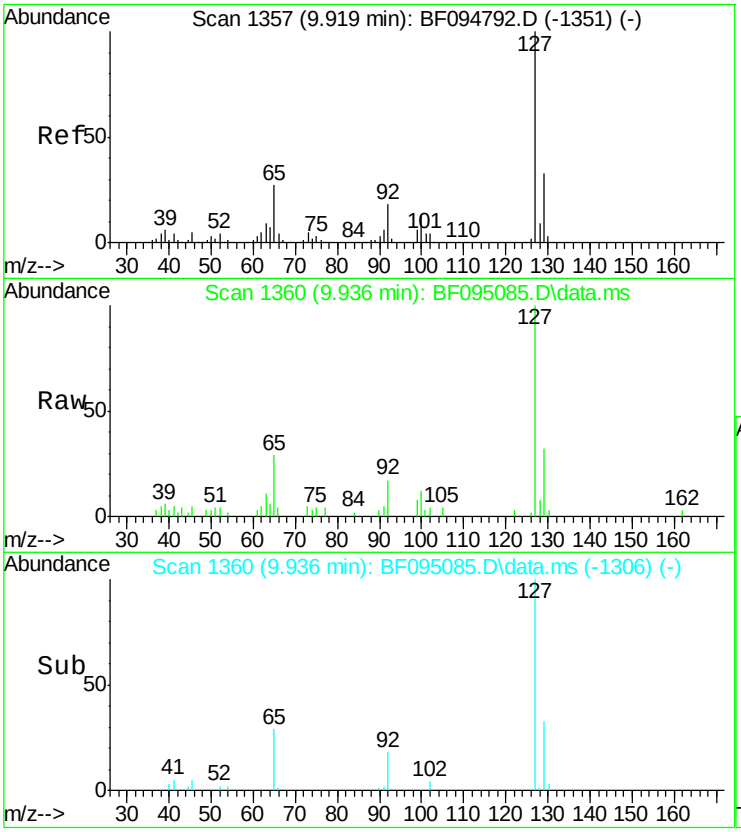


#32
Benzoic acid
Concen: 30.65 ng
RT: 9.607 min Scan# 1304
Delta R.T. 0.000 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:122 Resp: 115064

Ion	Ratio	Lower	Upper
122	100		
105	116.0	103.3	143.3
77	83.3	73.7	113.7



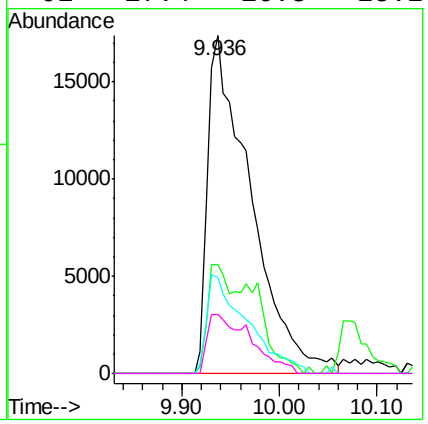


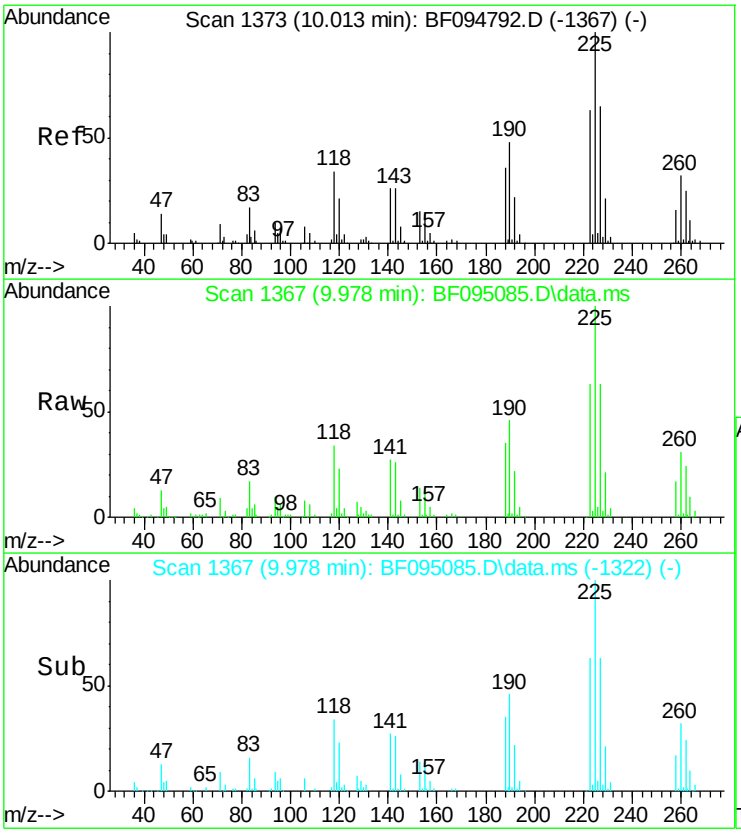
#33
4-Chloroaniline
Concen: 6.71 ng
RT: 9.936 min Scan# 13
Delta R.T. 0.018 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 53130

Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.2	39.2
65	28.5	27.8	41.8
92	17.4	16.8	25.2

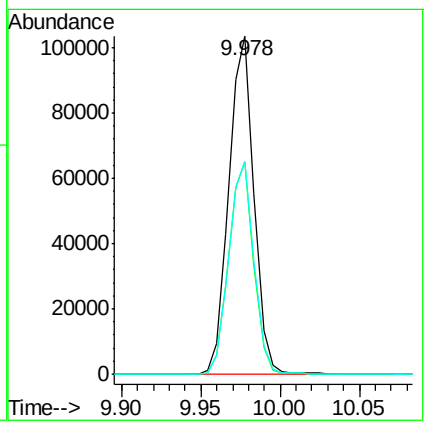


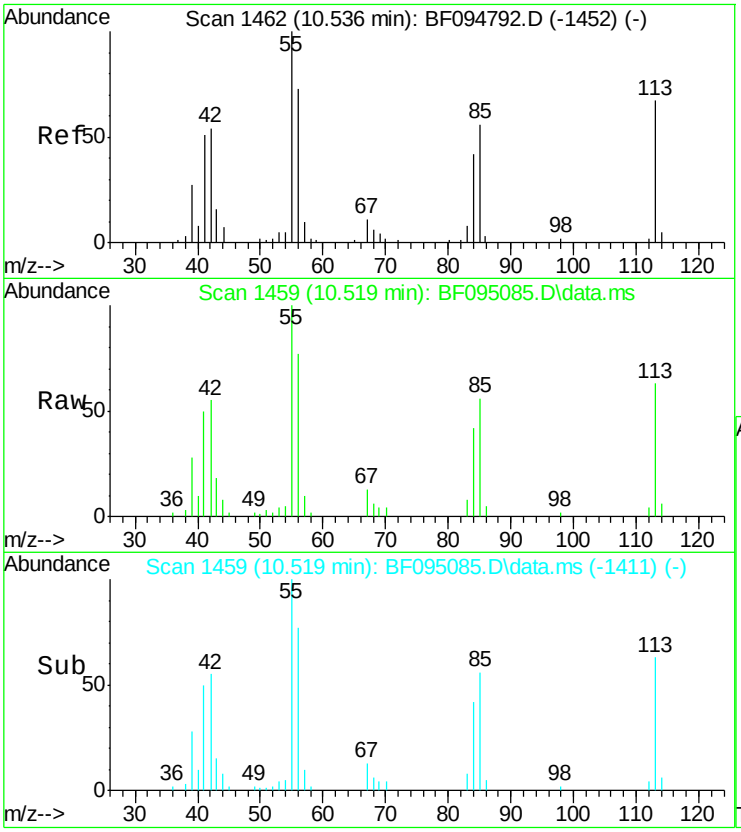


#34
Hexachlorobutadiene
Concen: 34.60 ng
RT: 9.978 min Scan# 1367
Delta R.T. -0.035 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:225 Resp: 113182

Ion	Ratio	Lower	Upper
225	100		
223	62.8	48.8	73.2
227	62.7	51.1	76.7



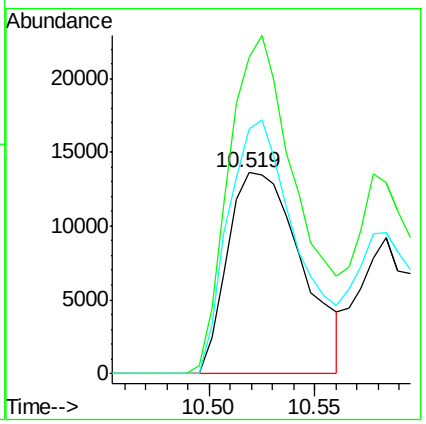


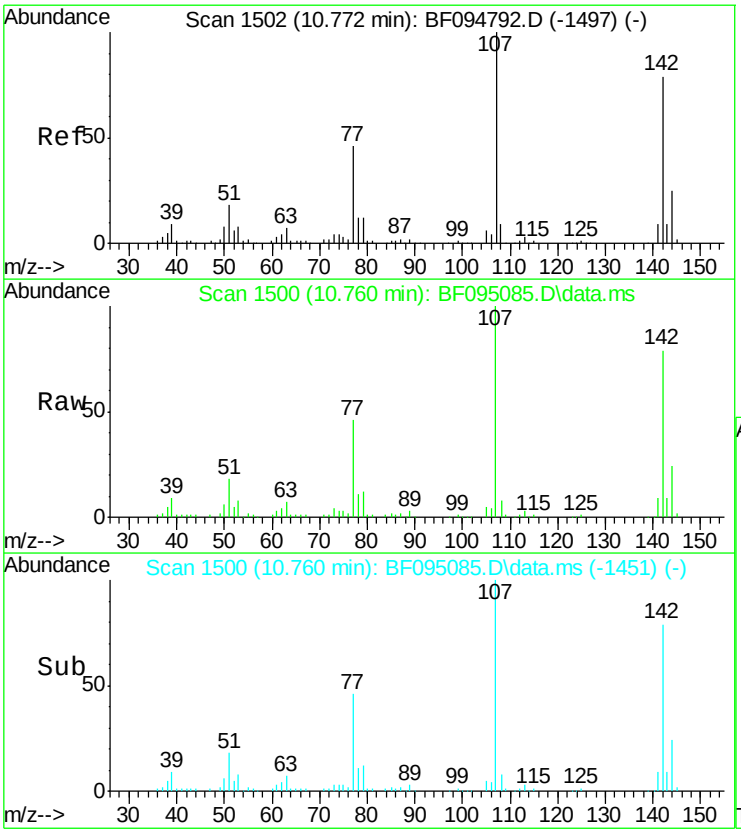
#35
Caprolactam
Concen: 19.09 ng
RT: 10.519 min Scan# 14
Delta R.T. -0.017 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 33182

Ion	Ratio	Lower	Upper
113	100		
55	157.6	150.2	190.2
56	121.9	107.8	147.8

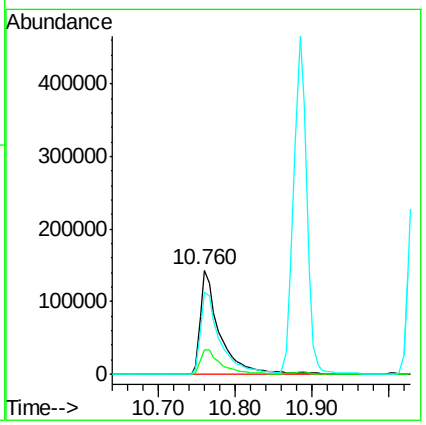


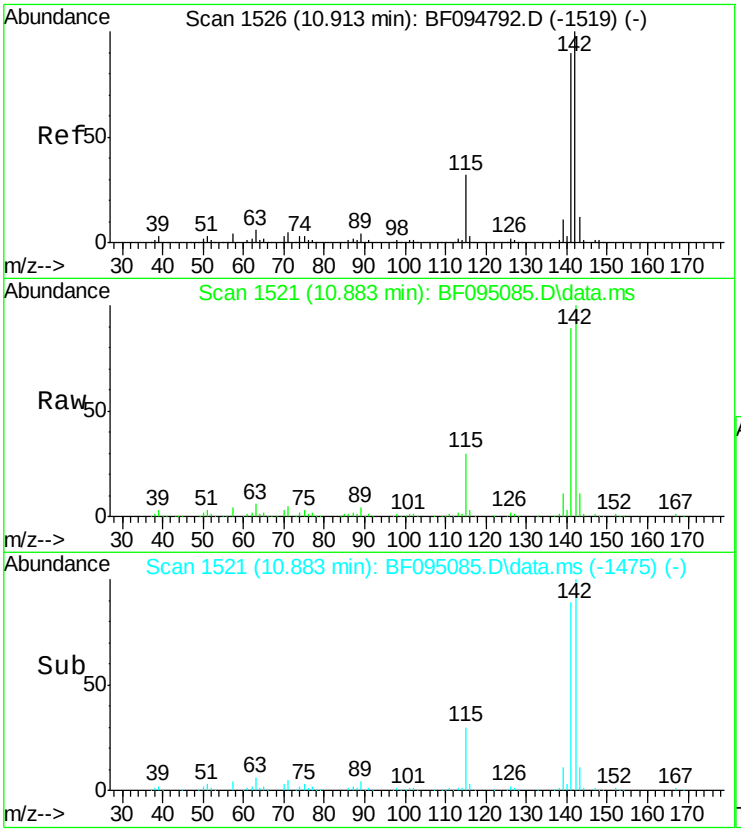


#36
4-Chloro-3-methylphenol
Concen: 40.35 ng
RT: 10.760 min Scan# 1500
Delta R.T. -0.012 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:107 Resp: 249681

Ion	Ratio	Lower	Upper
107	100		
144	24.0	24.2	36.4#
142	78.9	73.4	110.0



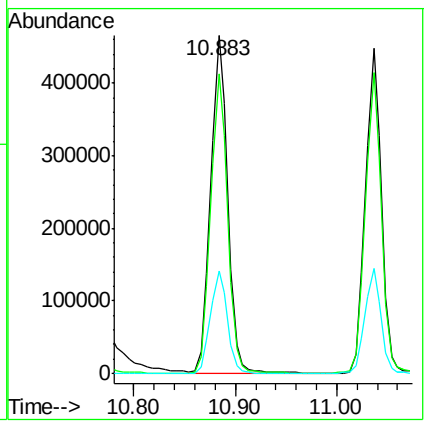


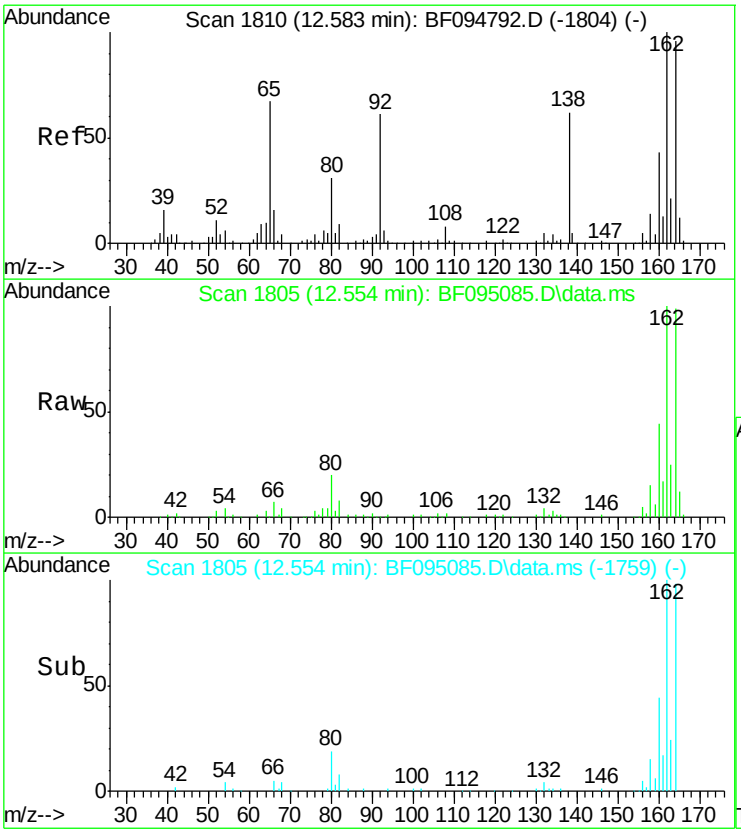
#37
2-Methylnaphthalene
Concen: 39.09 ng
RT: 10.883 min Scan# 15
Delta R.T. -0.029 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 545024

Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.3	106.9
115	30.4	27.1	40.7

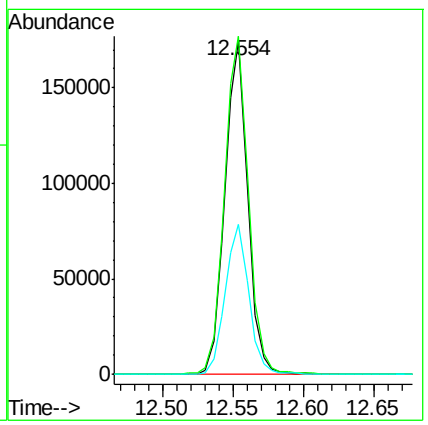


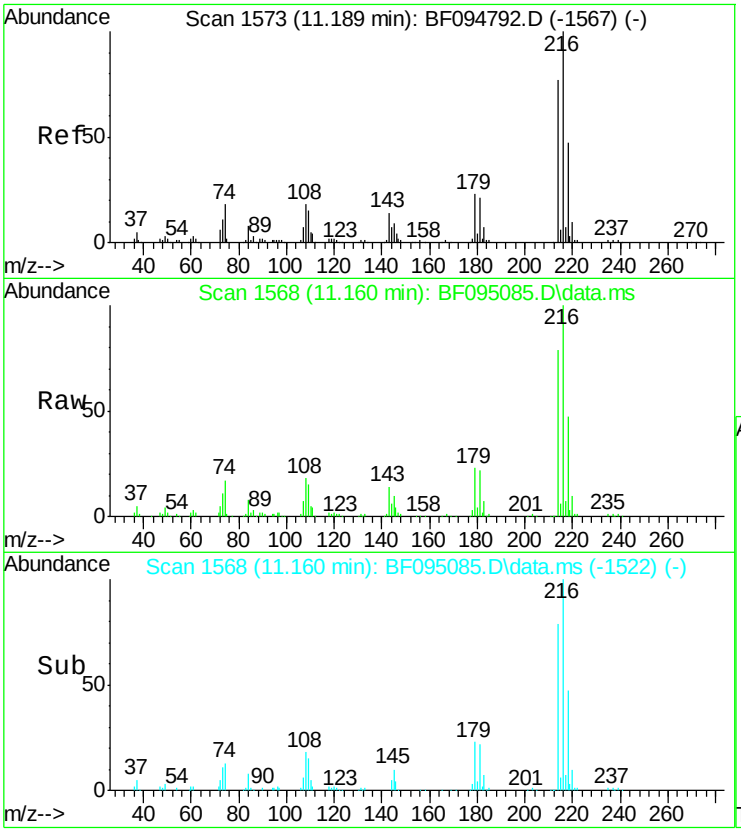


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.554 min Scan# 1805
Delta R.T. -0.029 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:164 Resp: 194775

Ion	Ratio	Lower	Upper
164	100		
162	101.4	82.6	123.8
160	45.0	36.2	54.2



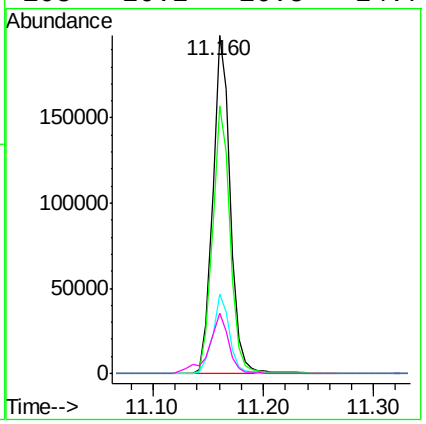


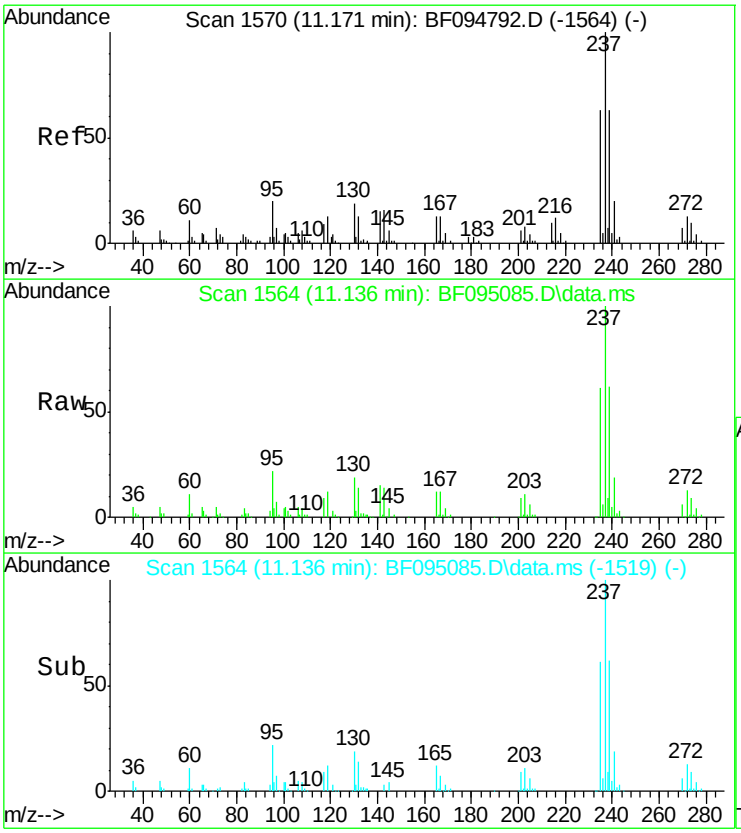
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.06 ng
RT: 11.160 min Scan# 15
Delta R.T. -0.029 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 216010

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.4	95.2
179	22.1	17.9	26.9
108	20.2	16.5	24.7

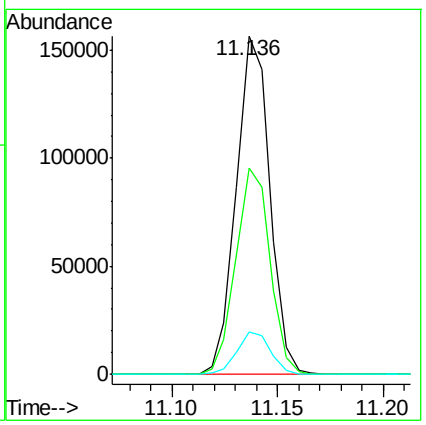


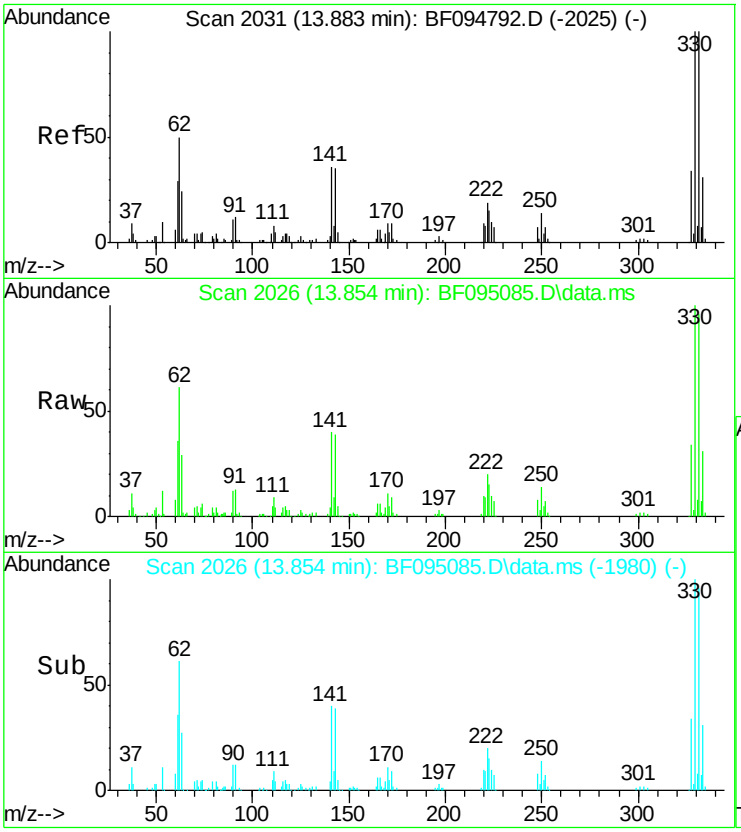


#40
Hexachlorocyclopentadiene
Concen: 69.19 ng
RT: 11.136 min Scan# 1564
Delta R.T. -0.035 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:237 Resp: 171996

Ion	Ratio	Lower	Upper
237	100		
235	61.1	42.6	82.6
272	12.6	0.0	31.9



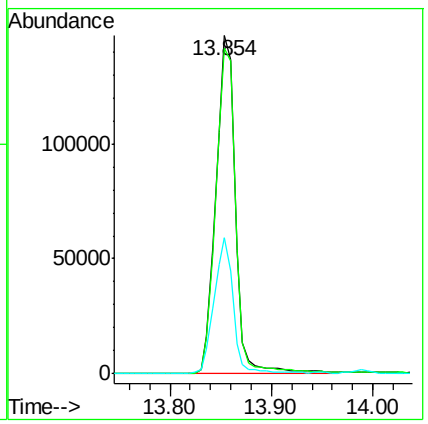


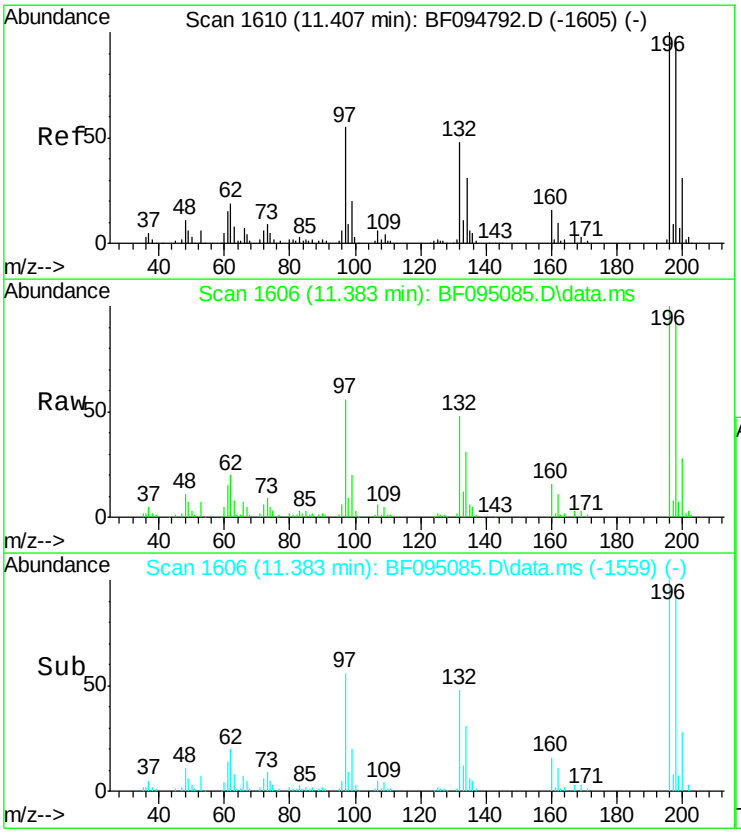
#41
2,4,6-Tribromophenol
Concen: 123.15 ng
RT: 13.854 min Scan# 20
Delta R.T. -0.029 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 196450

Ion	Ratio	Lower	Upper
330	100		
332	98.4	76.6	115.0
141	39.4	31.4	47.2

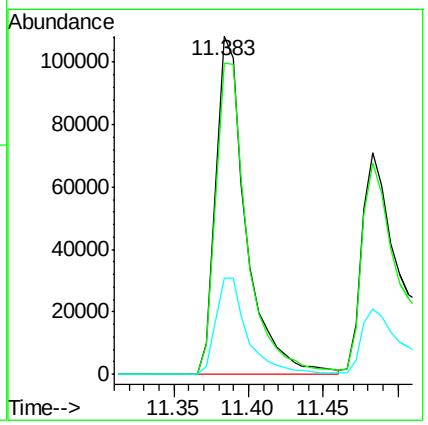


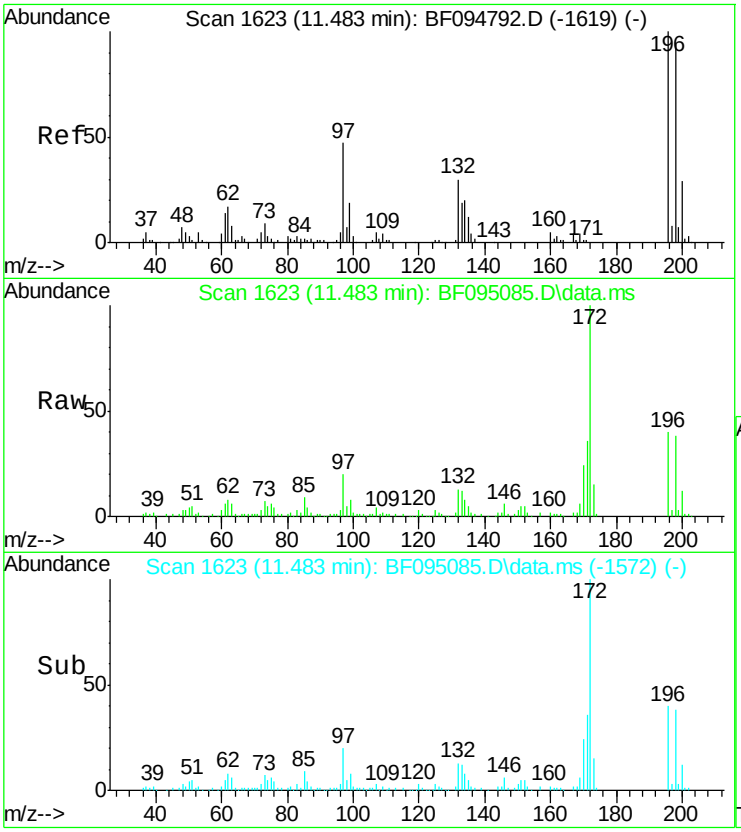


#42
2,4,6-Trichlorophenol
Concen: 38.50 ng
RT: 11.383 min Scan# 1606
Delta R.T. -0.023 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:196 Resp: 153978

Ion	Ratio	Lower	Upper
196	100		
198	92.2	74.2	111.4
200	28.4	24.0	36.0



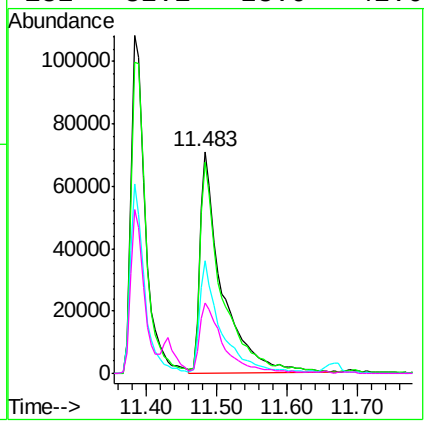


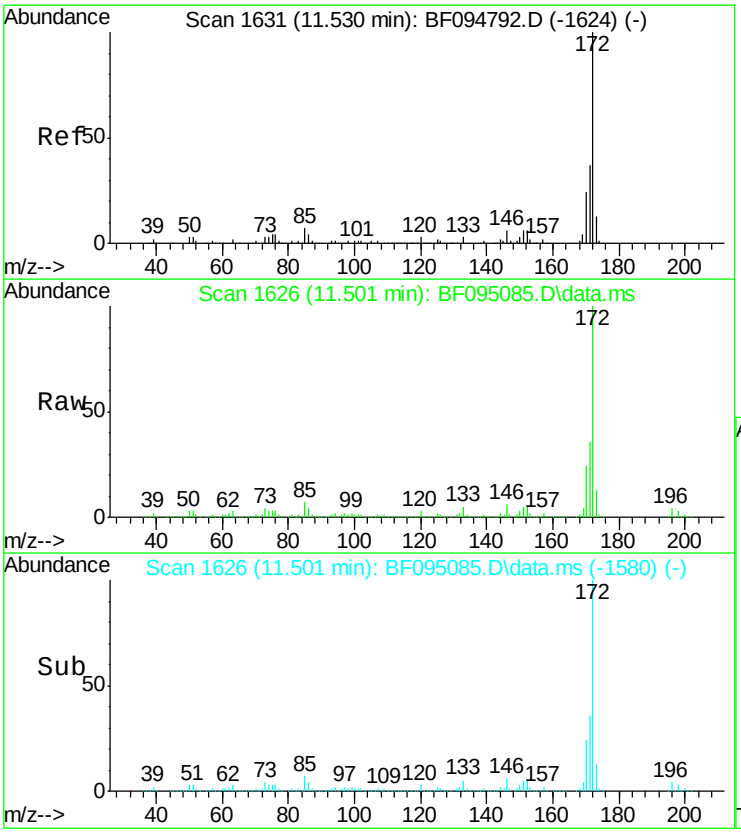
#43
2,4,5-Trichlorophenol
Concen: 35.69 ng
RT: 11.483 min Scan# 16
Delta R.T. 0.000 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 153394

Ion	Ratio	Lower	Upper
196	100		
198	95.3	75.7	113.5
97	50.9	47.7	71.5
132	32.1	28.0	42.0

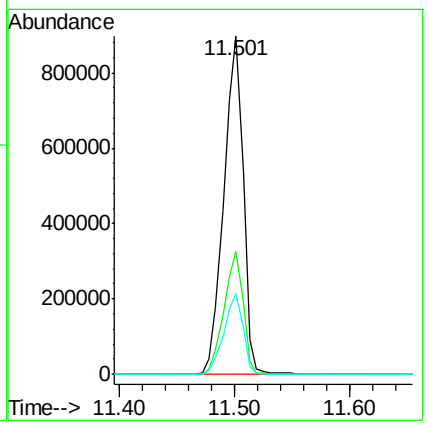


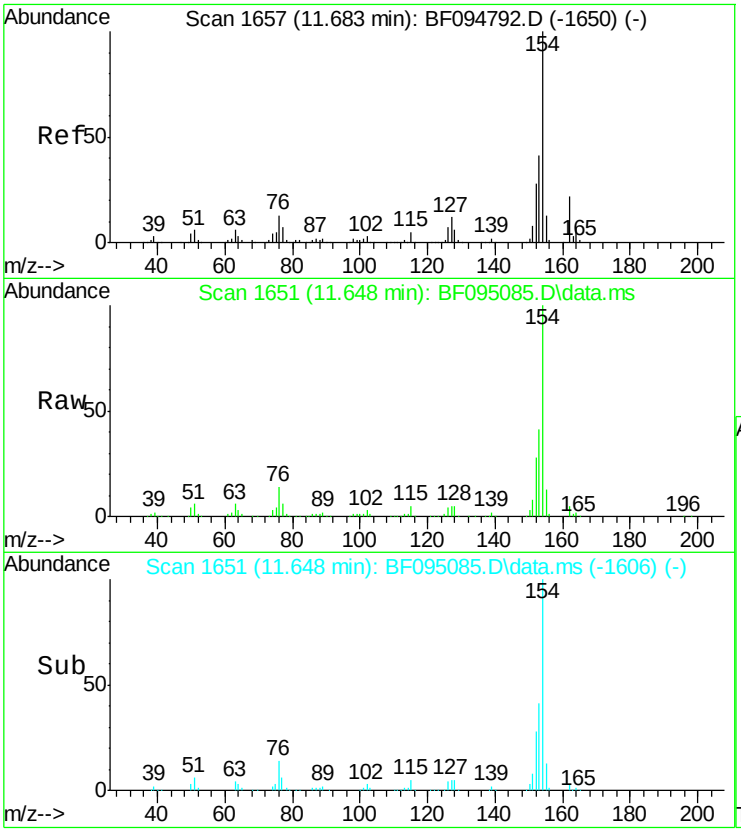


#44
2-Fluorobiphenyl
Concen: 77.11 ng
RT: 11.501 min Scan# 1626
Delta R.T. -0.029 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:172 Resp: 1043443

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.6	44.4
170	23.7	19.8	29.8



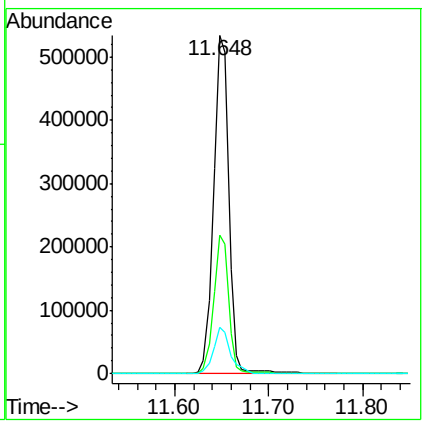


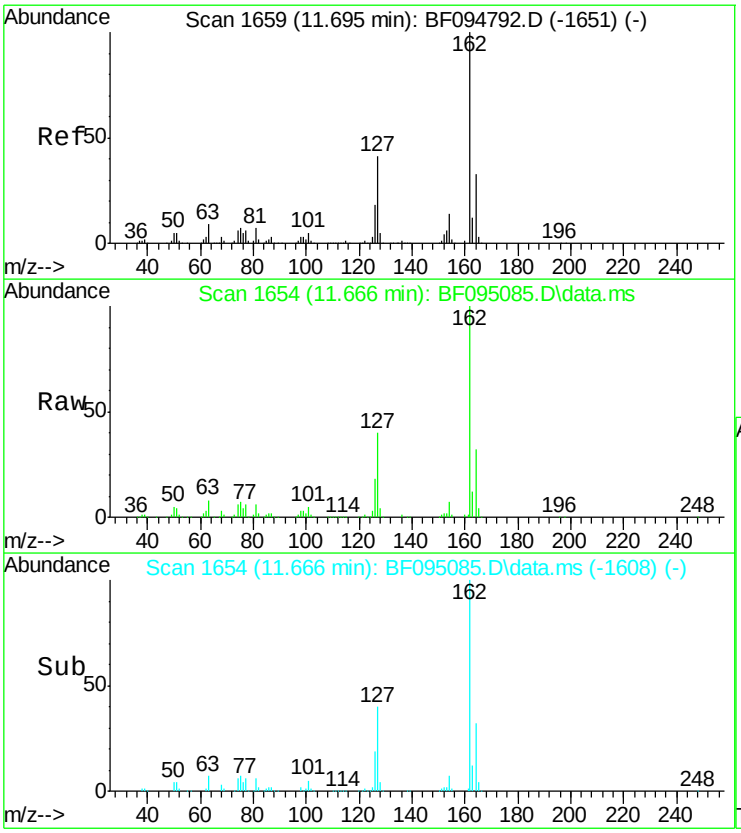
#45
1,1'-Biphenyl
Concen: 37.36 ng
RT: 11.648 min Scan# 16
Delta R.T. -0.035 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 612608

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.2	61.2
76	13.7	0.0	29.9

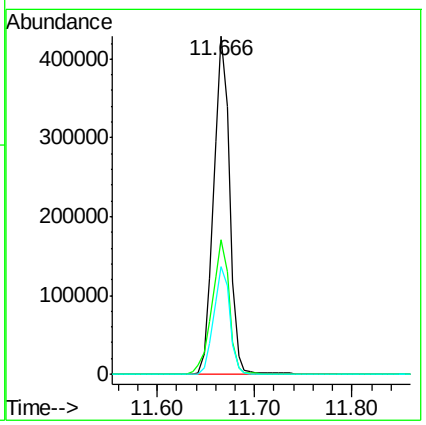


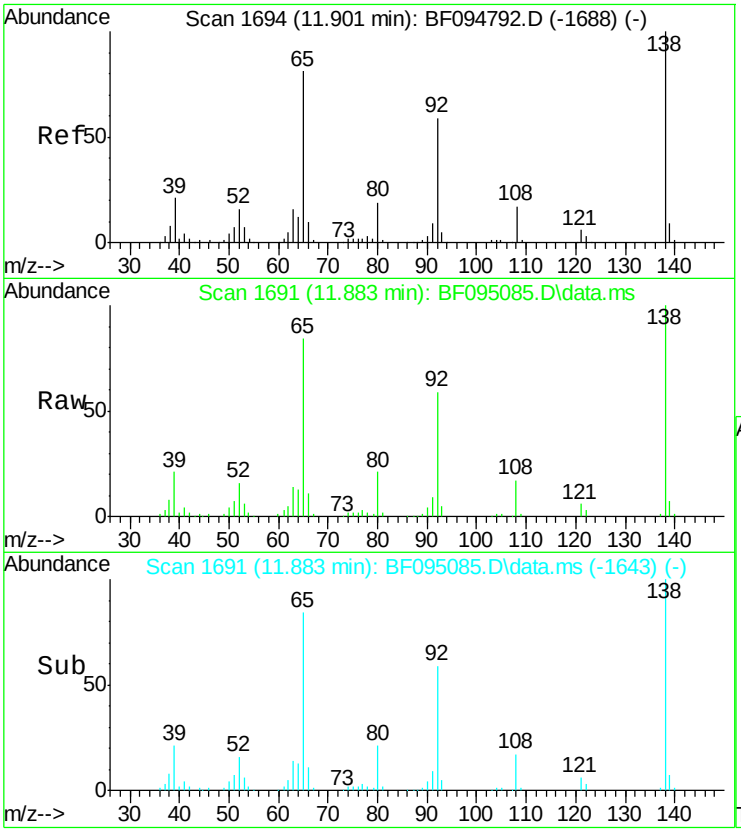


#46
2-Chloronaphthalene
Concen: 36.76 ng
RT: 11.666 min Scan# 1654
Delta R.T. -0.029 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:162 Resp: 486759

Ion	Ratio	Lower	Upper
162	100		
127	39.8	28.3	42.5
164	32.0	27.0	40.4



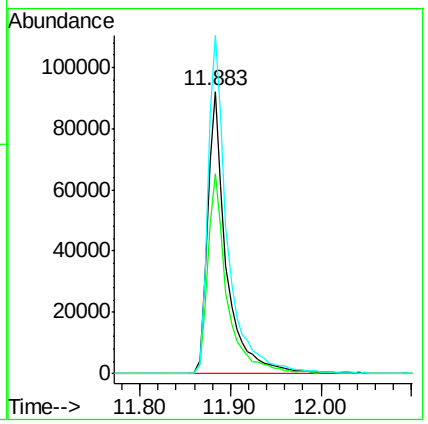


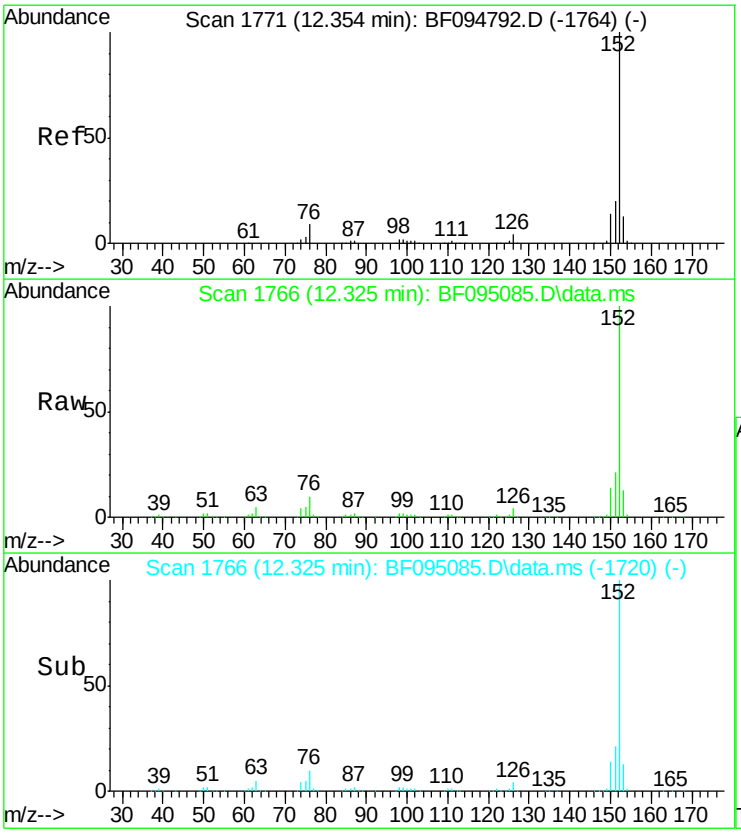
#47
2-Nitroaniline
Concen: 36.79 ng
RT: 11.883 min Scan# 16
Delta R.T. -0.017 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 133343

Ion	Ratio	Lower	Upper
65	100		
92	70.6	53.9	80.9
138	119.7	78.8	118.2#

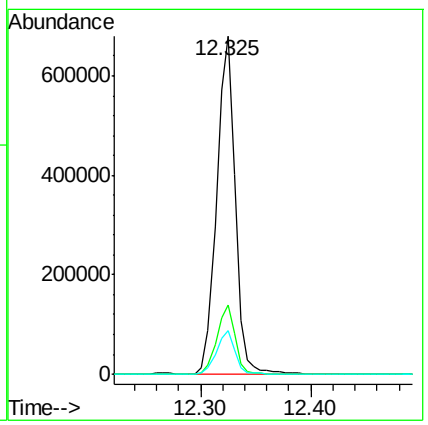


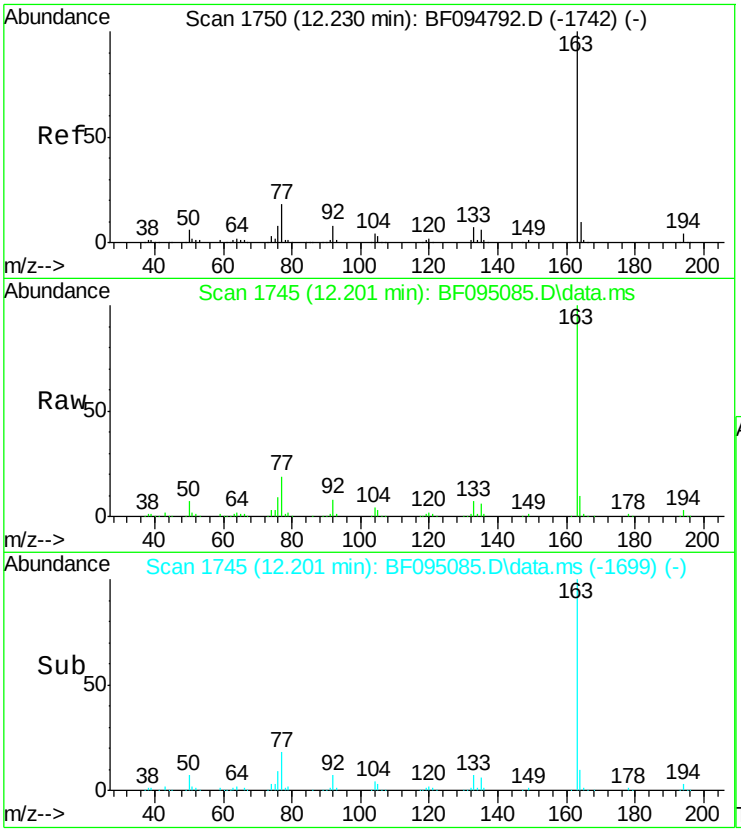


#48
Acenaphthylene
Concen: 38.09 ng
RT: 12.325 min Scan# 1766
Delta R.T. -0.029 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:152 Resp: 790089

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.8	25.2
153	13.1	10.8	16.2



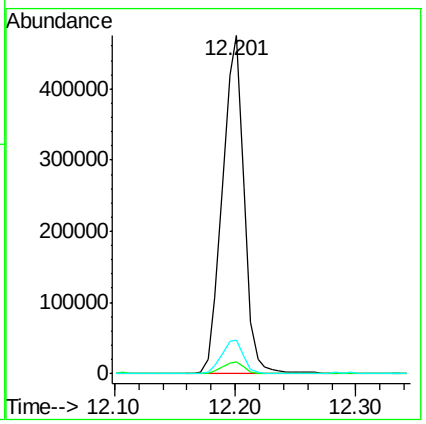


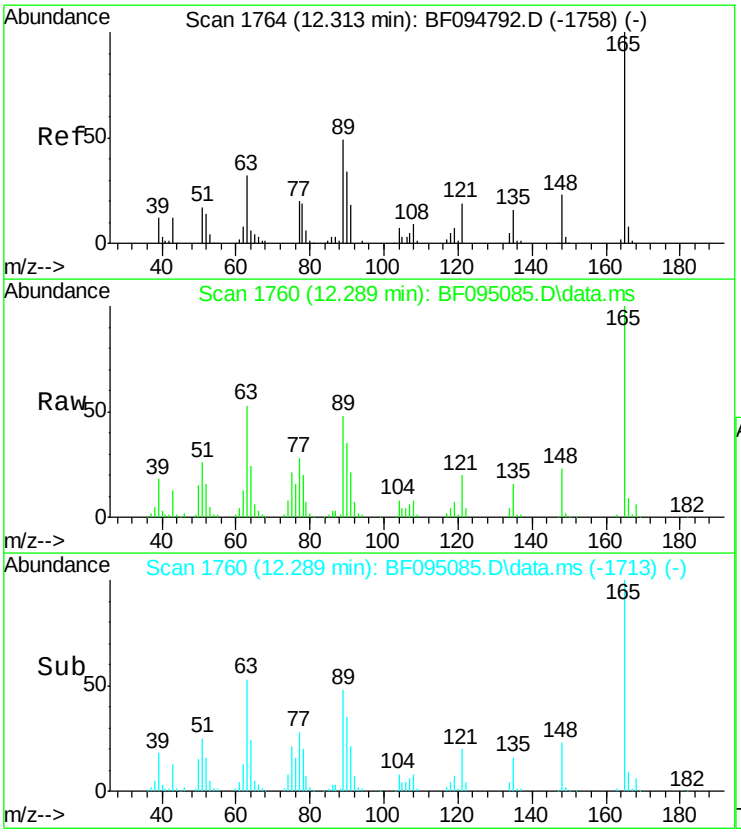
#49
Dimethylphthalate
Concen: 36.75 ng
RT: 12.201 min Scan# 17
Delta R.T. -0.029 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 587590

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.6	4.0
164	9.9	8.4	12.6

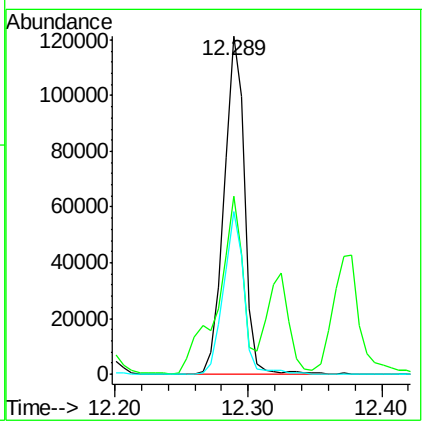


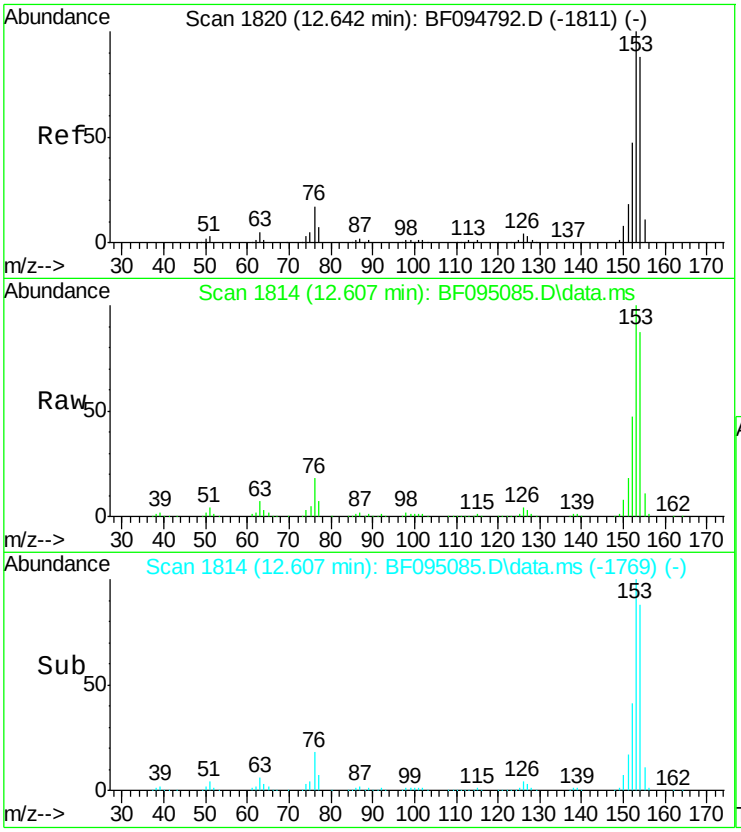


#50
2,6-Dinitrotoluene
Concen: 40.26 ng
RT: 12.289 min Scan# 1760
Delta R.T. -0.023 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:165 Resp: 131347

Ion	Ratio	Lower	Upper
165	100		
63	52.9	34.3	51.5#
89	48.1	37.1	55.7



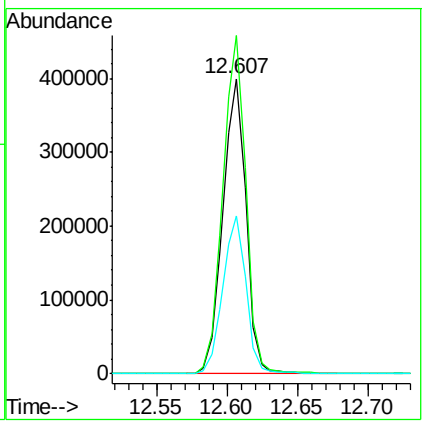


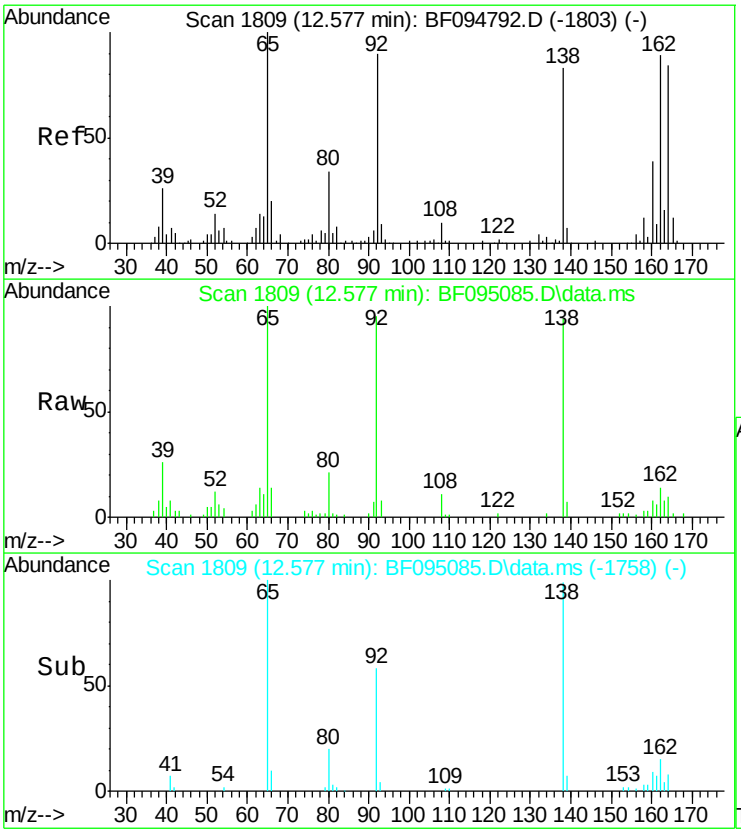
#51
Acenaphthene
Concen: 36.66 ng
RT: 12.607 min Scan# 18
Delta R.T. -0.035 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 454120

Ion	Ratio	Lower	Upper
154	100		
153	114.6	90.5	135.7
152	53.6	43.6	65.4

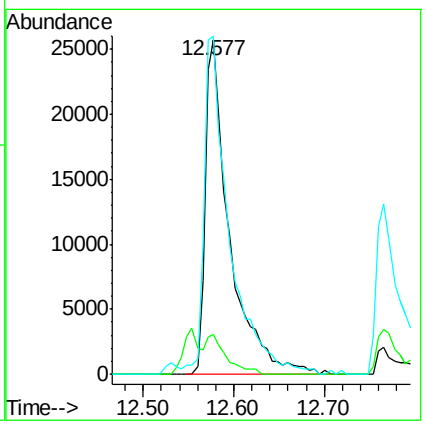


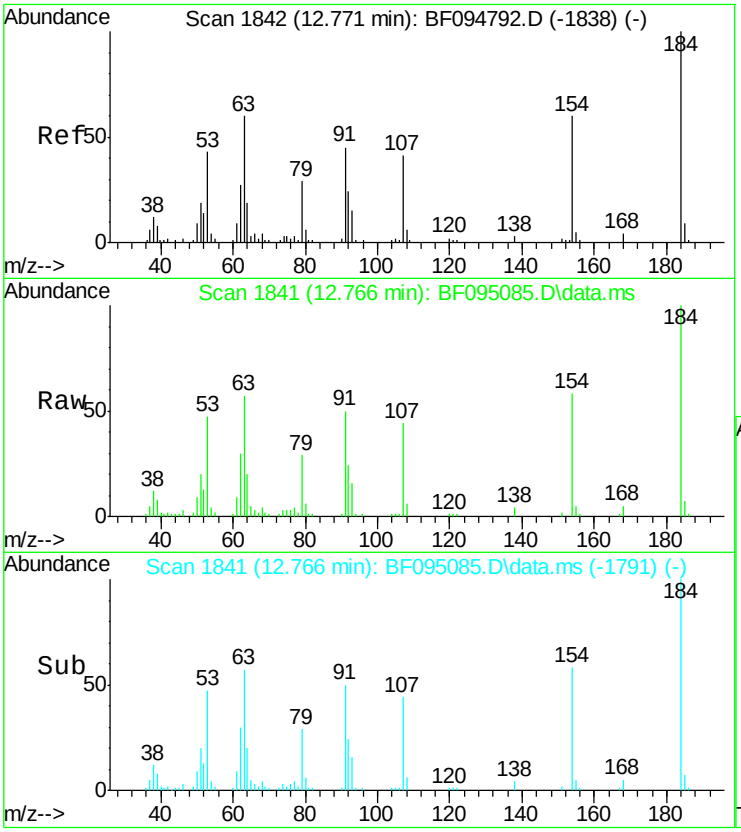


#52
3-Nitroaniline
Concen: 13.71 ng
RT: 12.577 min Scan# 1809
Delta R.T. 0.000 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:138 Resp: 48018

Ion	Ratio	Lower	Upper
138	100		
108	11.9	9.1	13.7
92	101.2	93.8	140.6



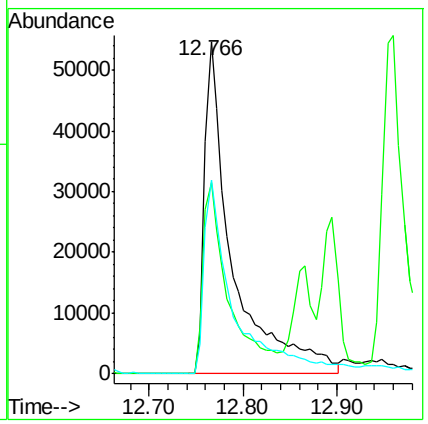


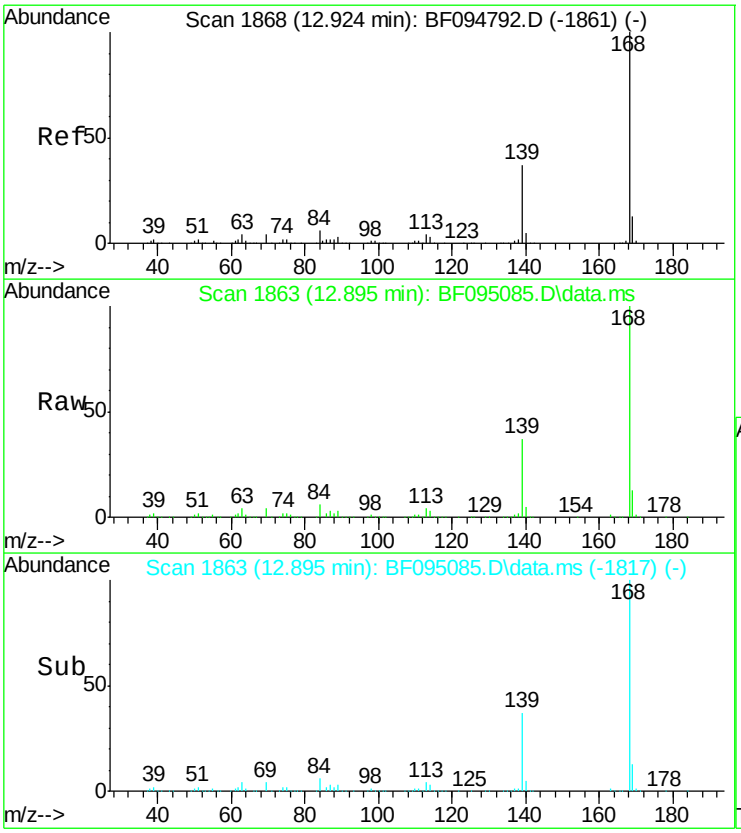
#53
2,4-Dinitrophenol
Concen: 64.12 ng
RT: 12.766 min Scan# 18
Delta R.T. -0.006 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 112783

Ion	Ratio	Lower	Upper
184	100		
63	57.5	62.7	94.1#
154	58.3	81.1	121.7#

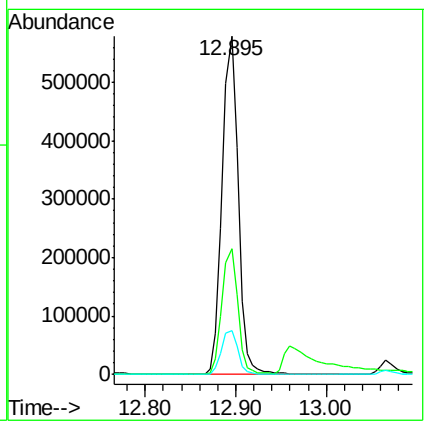


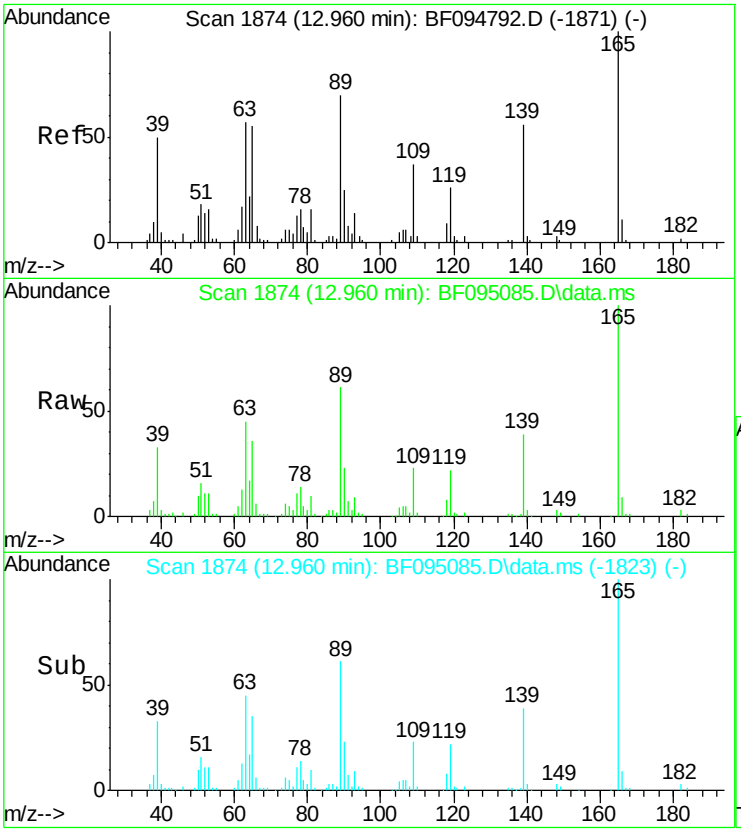


#54
Dibenzofuran
Concen: 41.22 ng
RT: 12.895 min Scan# 1863
Delta R.T. -0.029 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:168 Resp: 706594

Ion	Ratio	Lower	Upper
168	100		
139	37.2	30.6	45.8
169	13.0	10.8	16.2



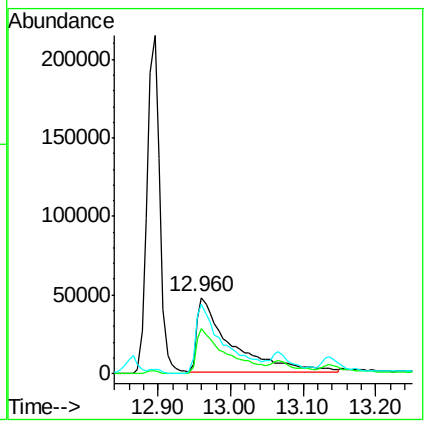


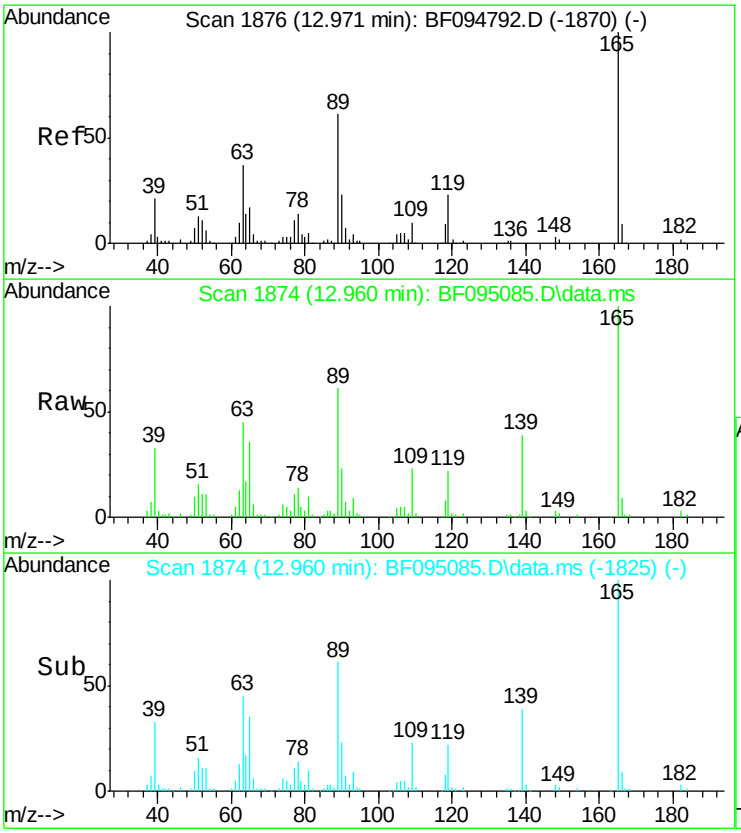
#55
4-Nitrophenol
Concen: 73.74 ng
RT: 12.960 min Scan# 18
Delta R.T. 0.000 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 155072

Ion	Ratio	Lower	Upper
139	100		
109	58.8	34.1	74.1
65	91.4	31.4	71.4#

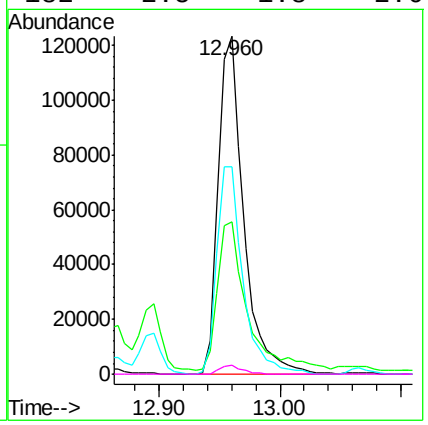


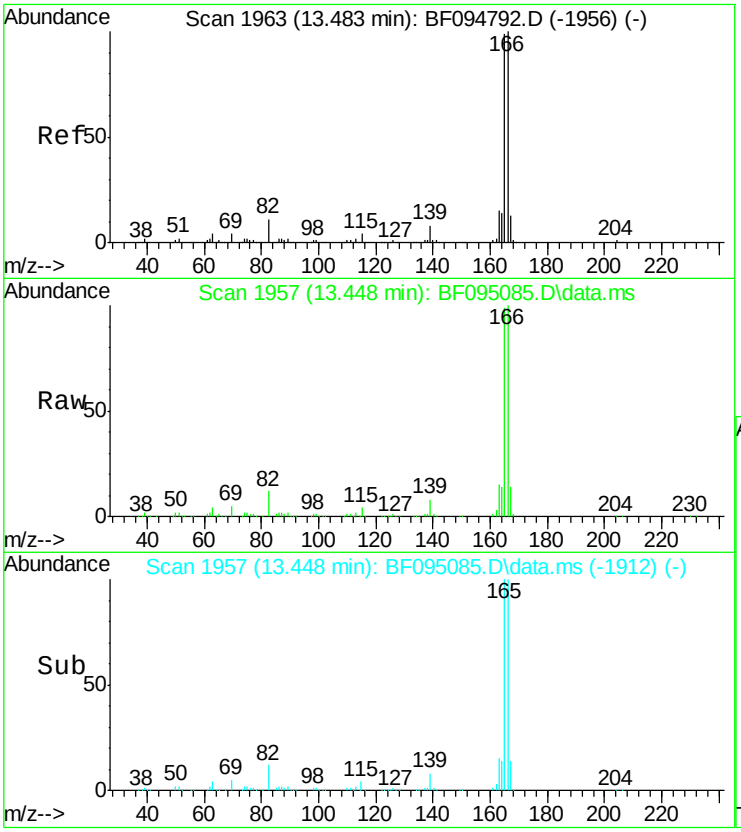


#56
2,4-Dinitrotoluene
Concen: 42.76 ng
RT: 12.960 min Scan# 1874
Delta R.T. -0.012 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:165 Resp: 179240

Ion	Ratio	Lower	Upper
165	100		
63	45.2	25.4	38.0#
89	61.5	46.4	69.6
182	2.5	1.8	2.6



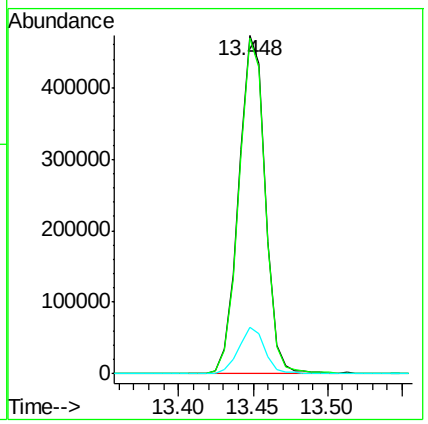


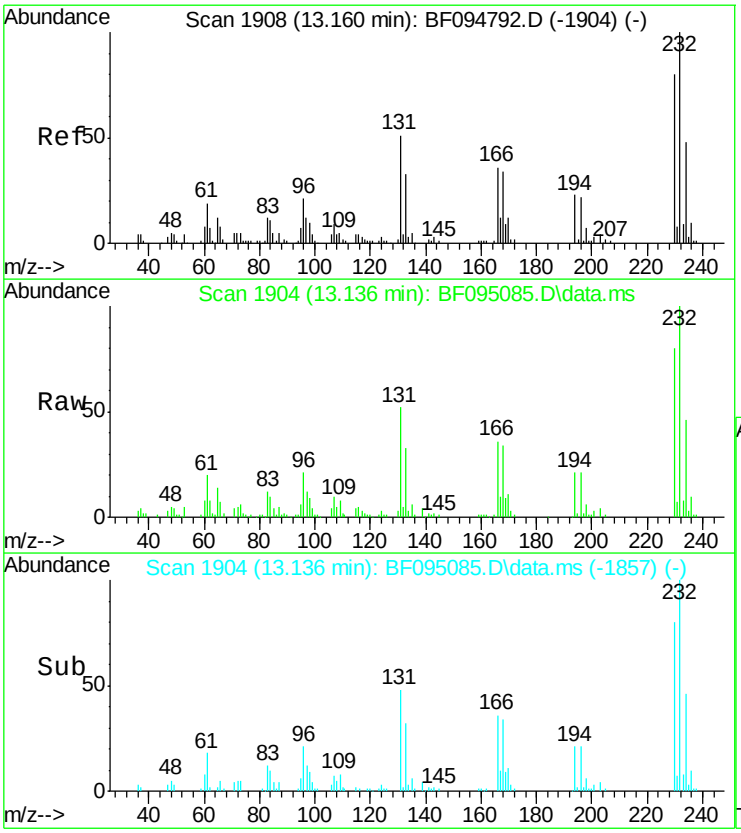
#57
Fluorene
Concen: 38.93 ng
RT: 13.448 min Scan# 19
Delta R.T. -0.035 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 580348

Ion	Ratio	Lower	Upper
166	100		
165	99.3	78.8	118.2
167	13.6	10.6	16.0

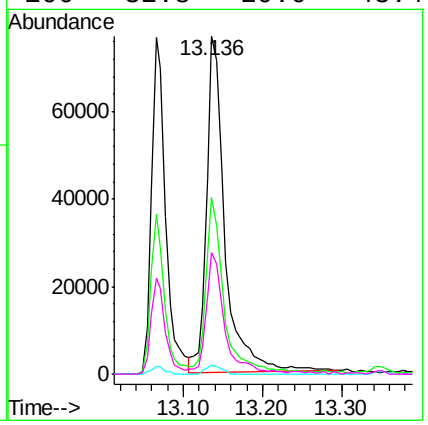


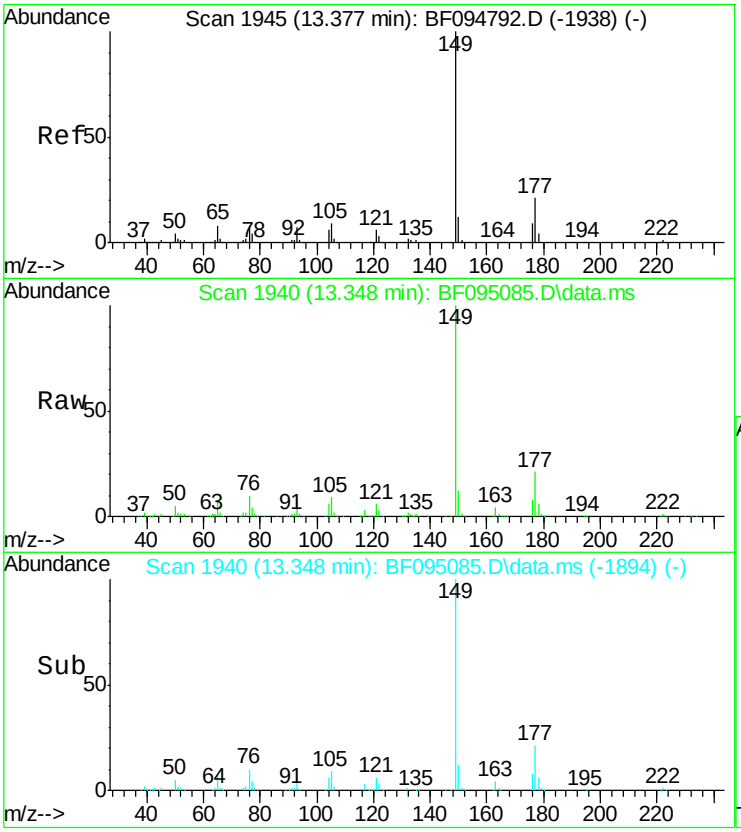


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.18 ng
RT: 13.136 min Scan# 1904
Delta R.T. -0.023 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:232 Resp: 124917

Ion	Ratio	Lower	Upper
232	100		
131	49.9	44.8	67.2
130	2.2	2.3	3.5#
166	32.8	29.0	43.4



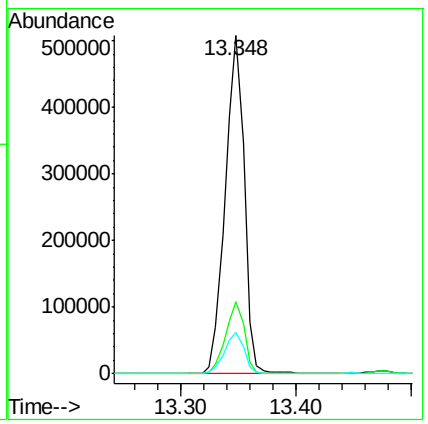


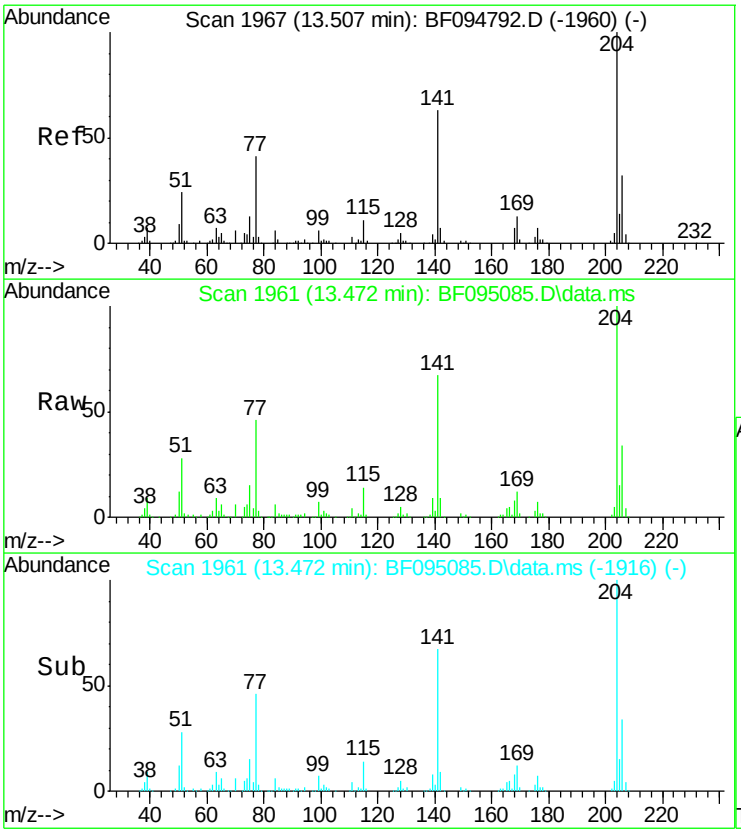
#59
Diethylphthalate
Concen: 37.70 ng
RT: 13.348 min Scan# 19
Delta R.T. -0.029 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 577787

Ion	Ratio	Lower	Upper
149	100		
177	21.3	16.7	25.1
150	12.2	10.2	15.2

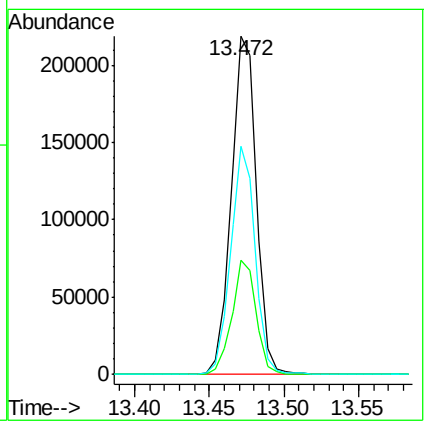


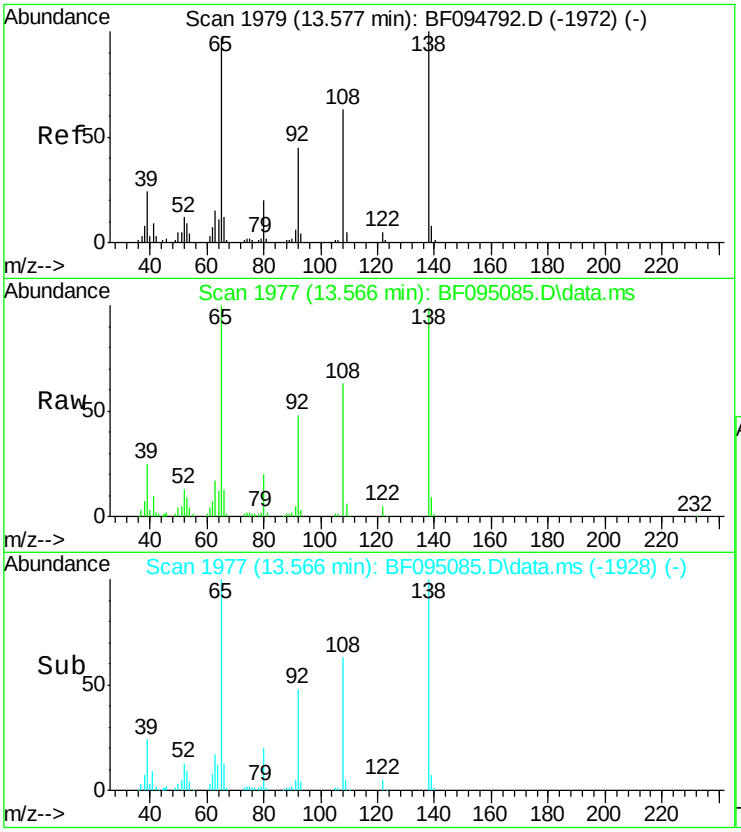


#60
4-Chlorophenyl-phenylether
Concen: 39.31 ng
RT: 13.472 min Scan# 1961
Delta R.T. -0.035 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:204 Resp: 257547

Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.2	39.2
141	67.4	60.8	91.2



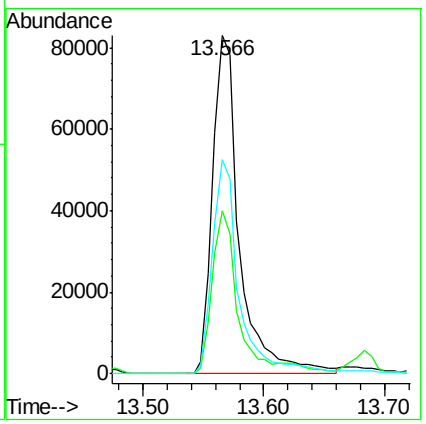


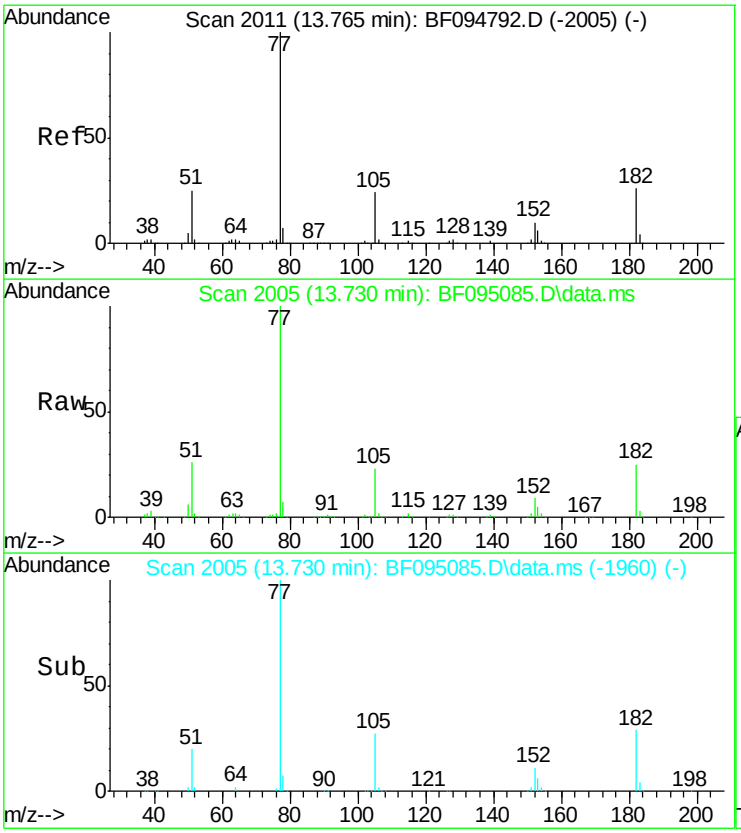
#61
4-Nitroaniline
Concen: 39.39 ng
RT: 13.566 min Scan# 19
Delta R.T. -0.012 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 126600

Ion	Ratio	Lower	Upper
138	100		
92	48.2	21.8	61.8
108	63.2	42.3	82.3

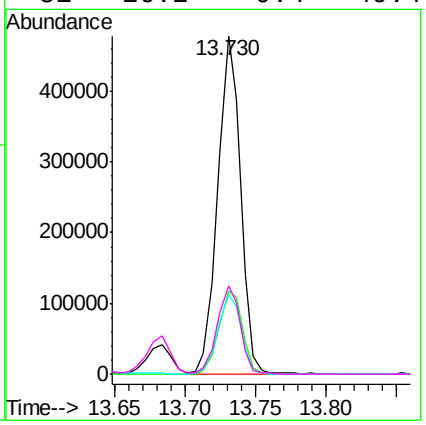


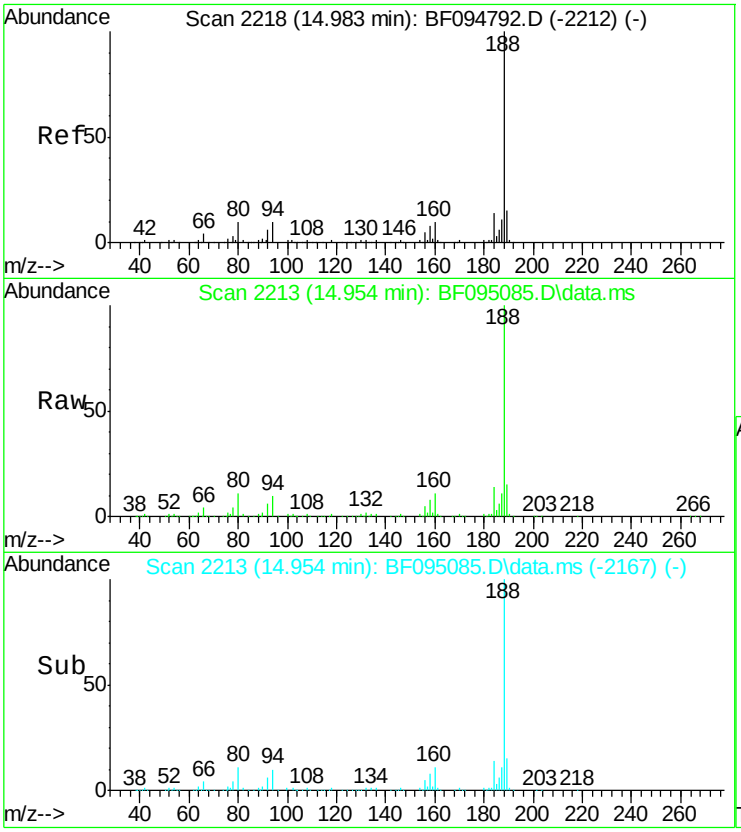


#62
Azobenzene
Concen: 43.45 ng
RT: 13.730 min Scan# 2005
Delta R.T. -0.035 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion: 77 Resp: 535050

Ion	Ratio	Lower	Upper
77	100		
182	24.6	0.1	40.1
105	23.4	3.6	43.6
51	26.2	9.4	49.4



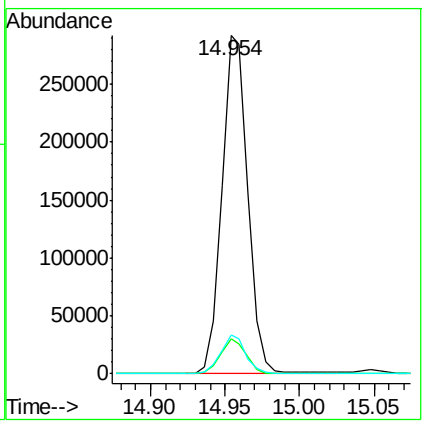


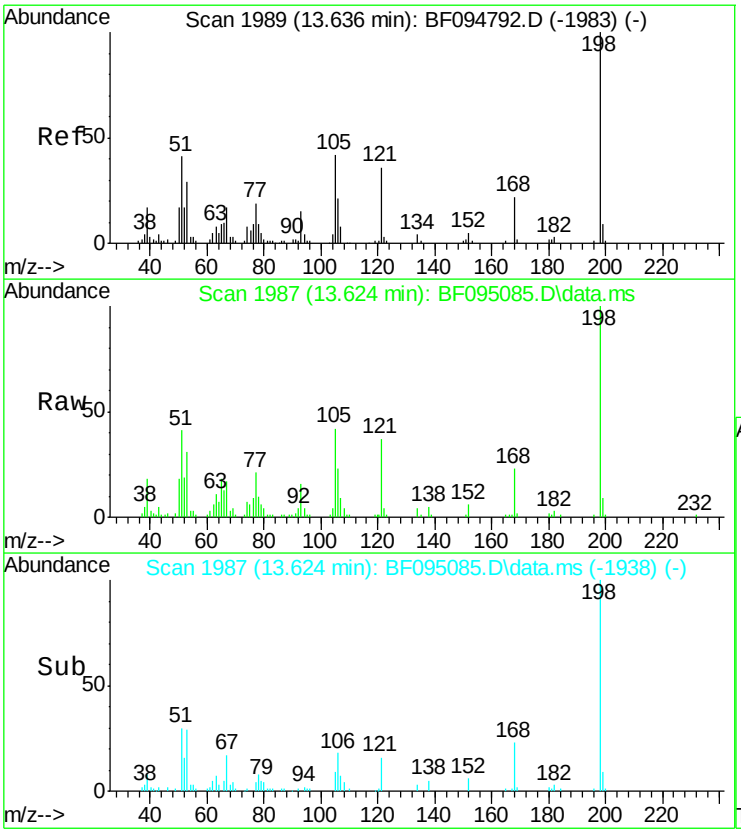
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 14.954 min Scan# 22
Delta R.T. -0.029 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 357416

Ion	Ratio	Lower	Upper
188	100		
94	10.3	9.4	14.2
80	11.4	10.2	15.2

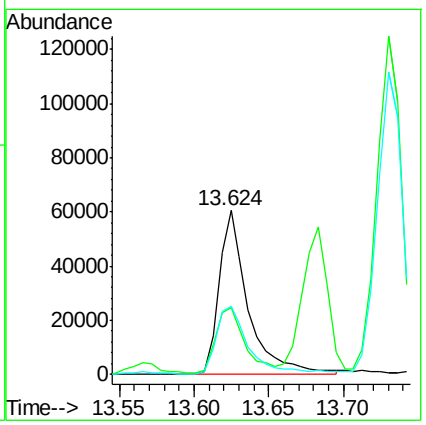


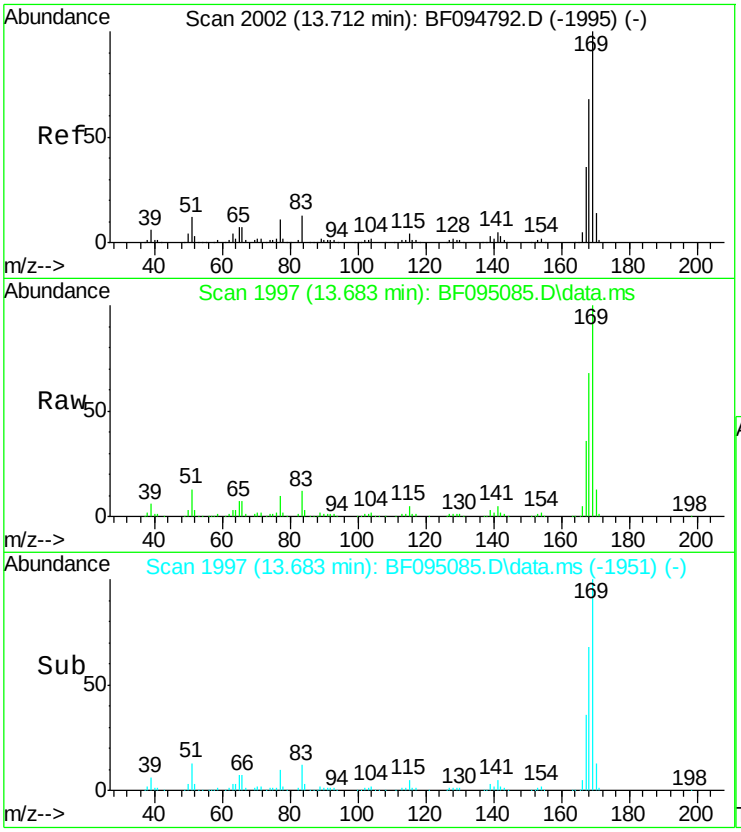


#64
4,6-Dinitro-2-methylphenol
Concen: 34.49 ng
RT: 13.624 min Scan# 1987
Delta R.T. -0.012 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:198 Resp: 82636

Ion	Ratio	Lower	Upper
198	100		
51	40.7	53.2	93.2#
105	41.5	45.8	85.8#



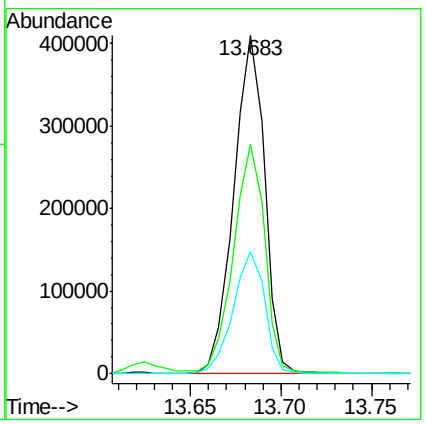


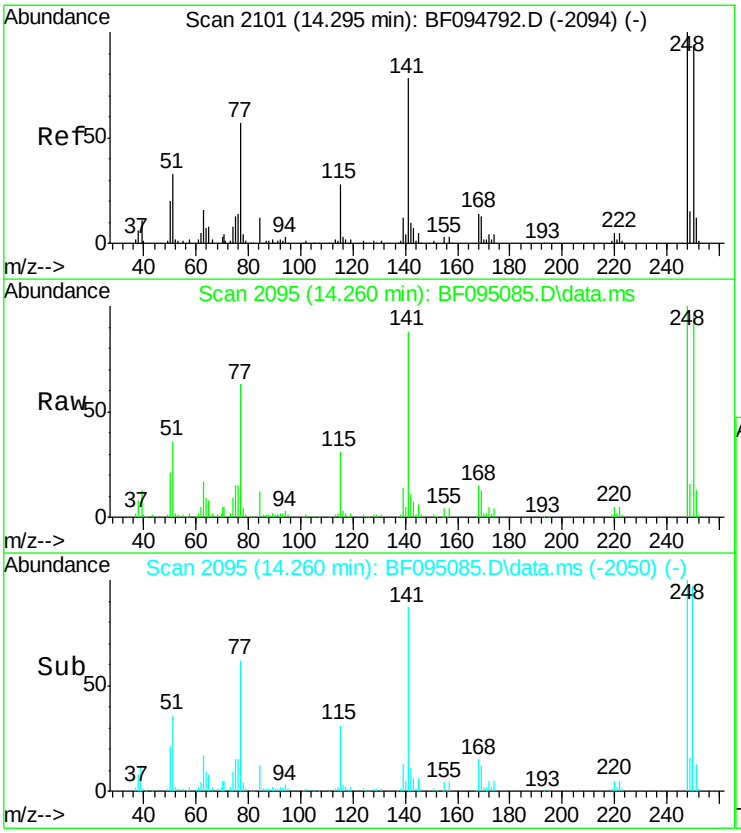
#65
n-Nitrosodiphenylamine
Concen: 37.46 ng
RT: 13.683 min Scan# 19
Delta R.T. -0.029 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 485902

Ion	Ratio	Lower	Upper
169	100		
168	67.9	53.2	79.8
167	36.2	29.5	44.3

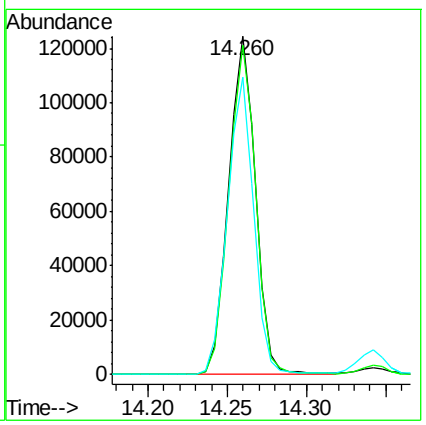


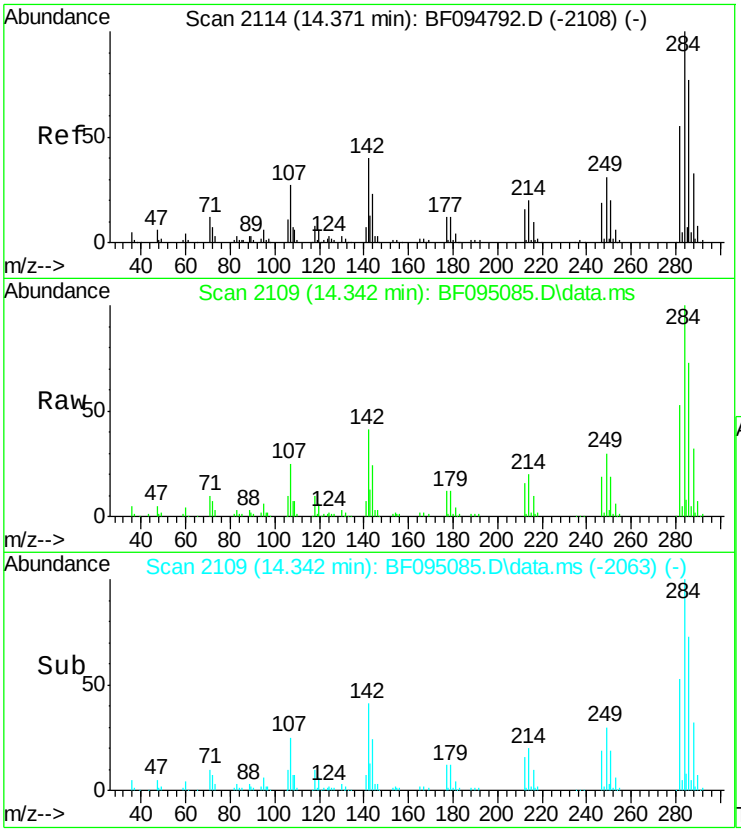


#66
4-Bromophenyl-phenylether
Concen: 38.49 ng
RT: 14.260 min Scan# 2095
Delta R.T. -0.035 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:248 Resp: 145331

Ion	Ratio	Lower	Upper
248	100		
250	97.4	76.8	115.2
141	87.7	68.6	103.0



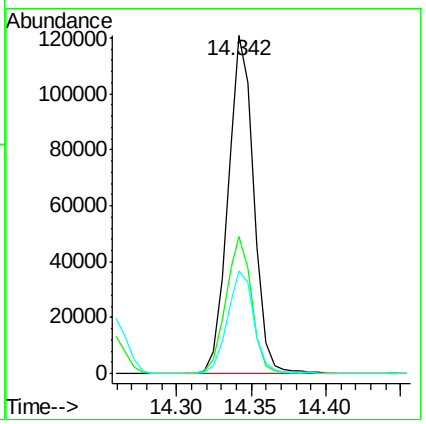


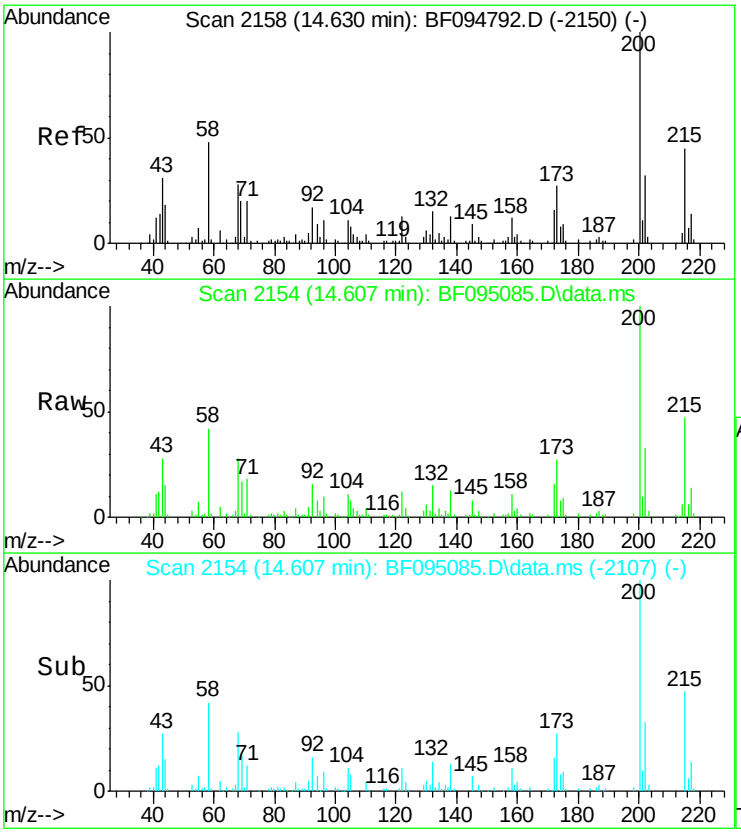
#67
Hexachlorobenzene
Concen: 37.75 ng
RT: 14.342 min Scan# 21
Delta R.T. -0.029 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 146099

Ion	Ratio	Lower	Upper
284	100		
142	40.5	22.8	34.2#
249	30.4	24.0	36.0

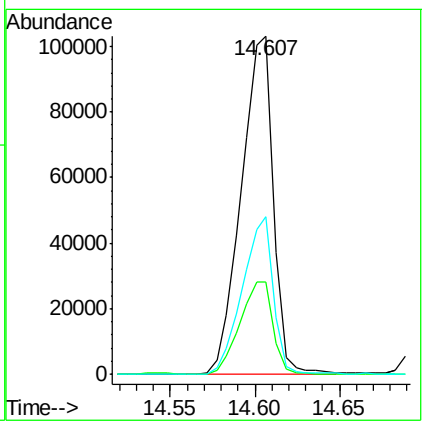


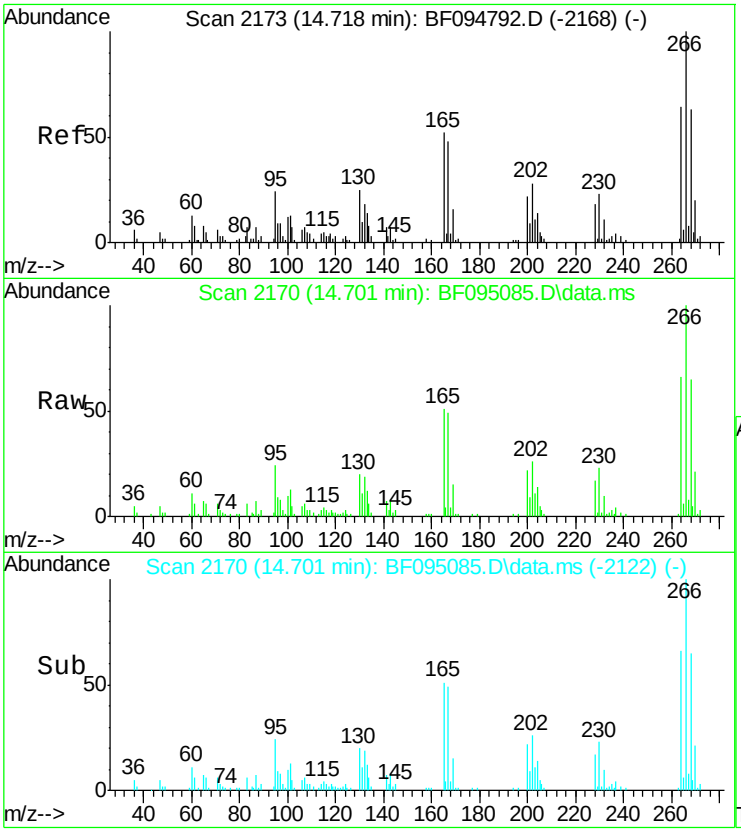


#68
Atrazine
Concen: 37.47 ng
RT: 14.607 min Scan# 2154
Delta R.T. -0.023 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:200 Resp: 137231

Ion	Ratio	Lower	Upper
200	100		
173	27.4	6.3	46.3
215	46.7	27.2	67.2



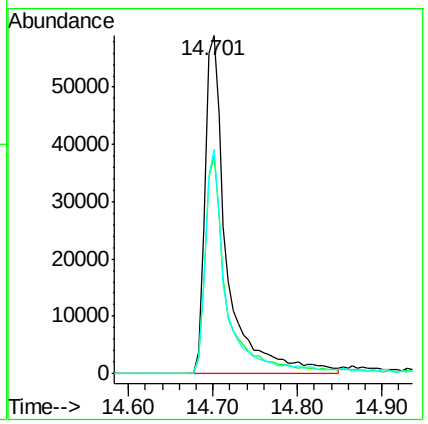


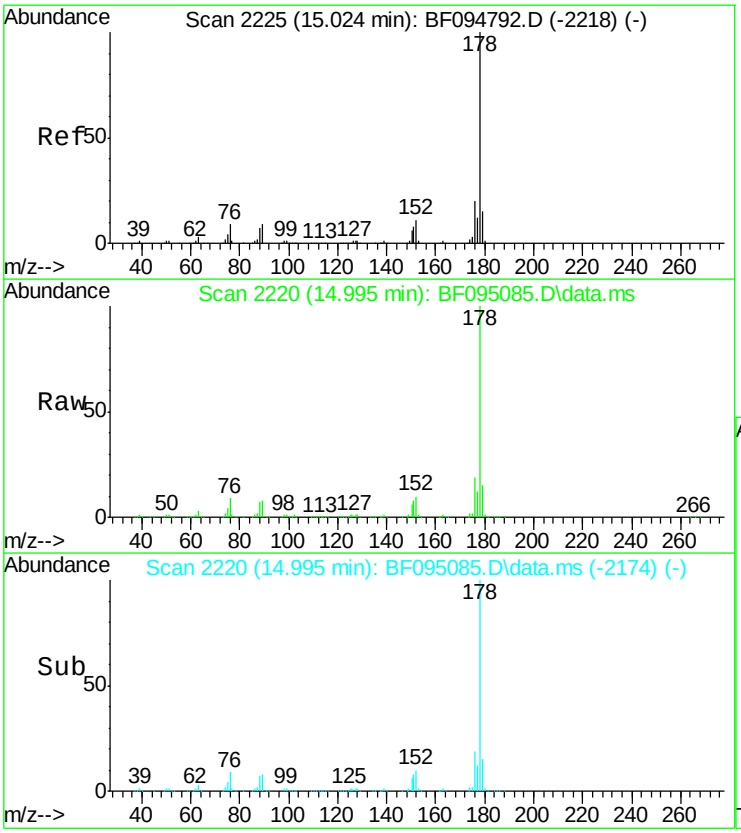
#69
Pentachlorophenol
Concen: 62.43 ng
RT: 14.701 min Scan# 21
Delta R.T. -0.017 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 106798

Ion	Ratio	Lower	Upper
266	100		
268	64.6	51.1	76.7
264	66.4	51.7	77.5

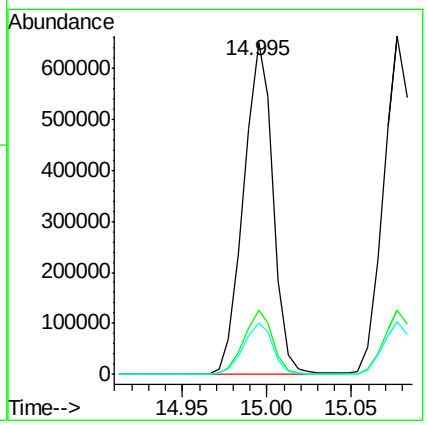


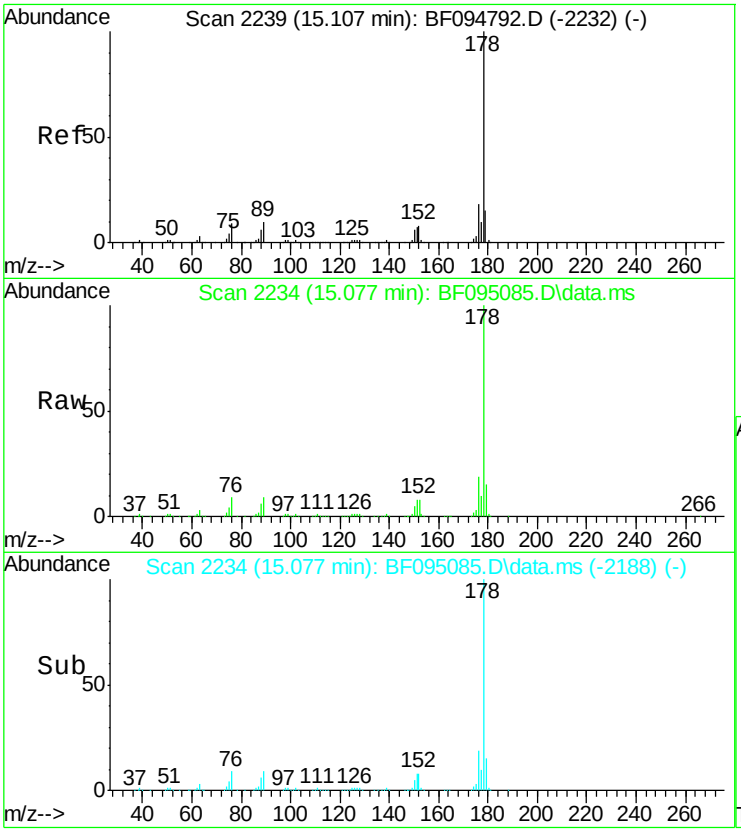


#70
Phenanthrene
Concen: 38.46 ng
RT: 14.995 min Scan# 2220
Delta R.T. -0.029 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:178 Resp: 789901

Ion	Ratio	Lower	Upper
178	100		
176	19.3	16.2	24.4
179	15.4	12.6	19.0



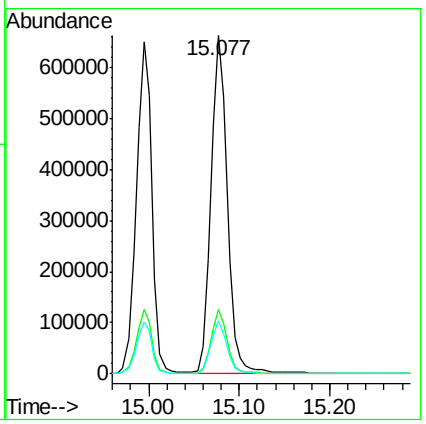


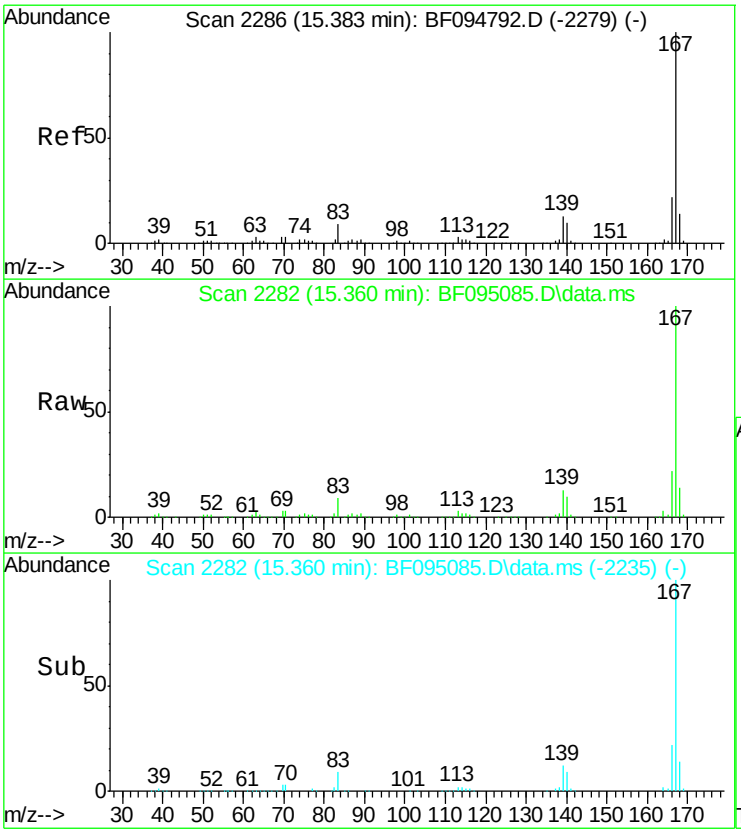
#71
Anthracene
Concen: 39.65 ng
RT: 15.077 min Scan# 22
Delta R.T. -0.029 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 831791

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.8	23.8
179	15.4	12.7	19.1

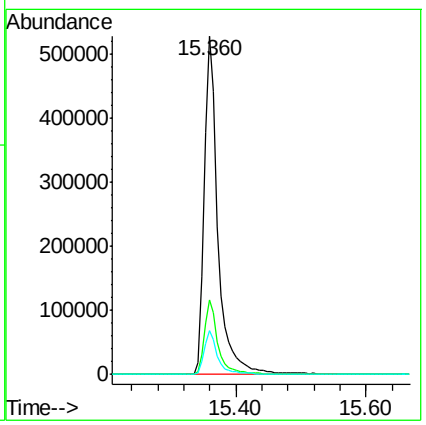


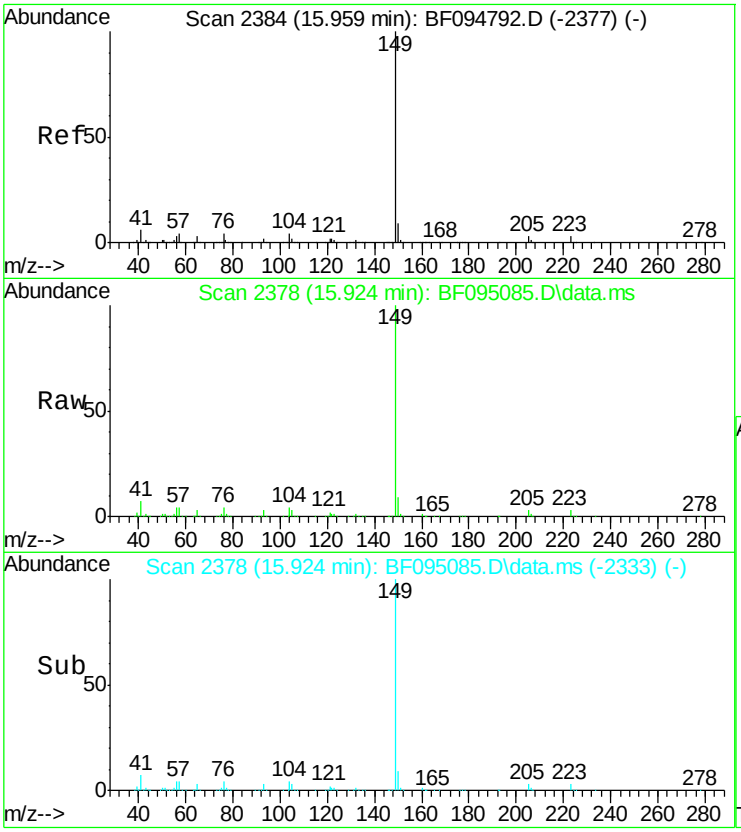


#72
Carbazole
Concen: 40.15 ng
RT: 15.360 min Scan# 2282
Delta R.T. -0.023 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:167 Resp: 766368

Ion	Ratio	Lower	Upper
167	100		
166	21.9	18.1	27.1
139	13.1	11.7	17.5



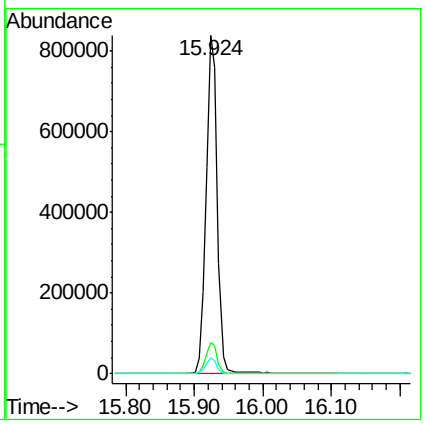


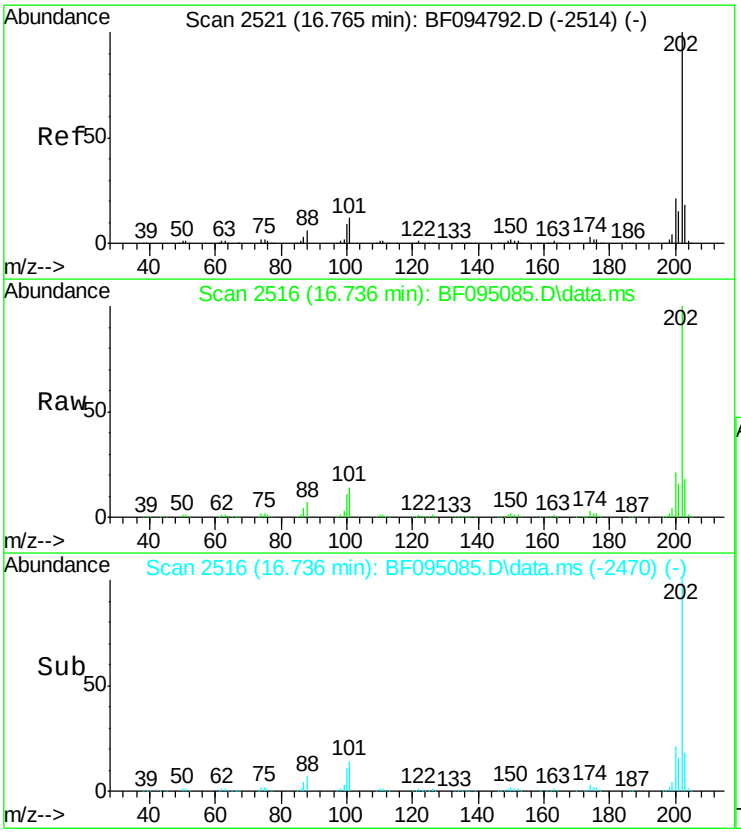
#73
Di-n-butylphthalate
Concen: 40.44 ng
RT: 15.924 min Scan# 23
Delta R.T. -0.035 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 962584

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.7	11.5
104	4.5	4.0	6.0

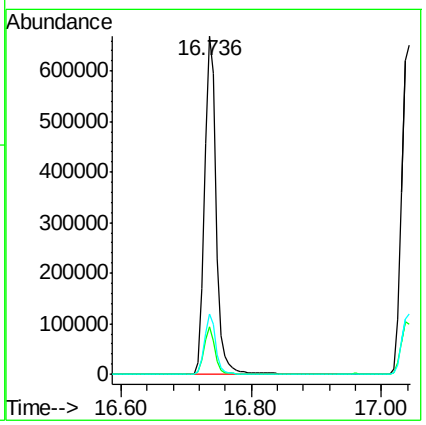


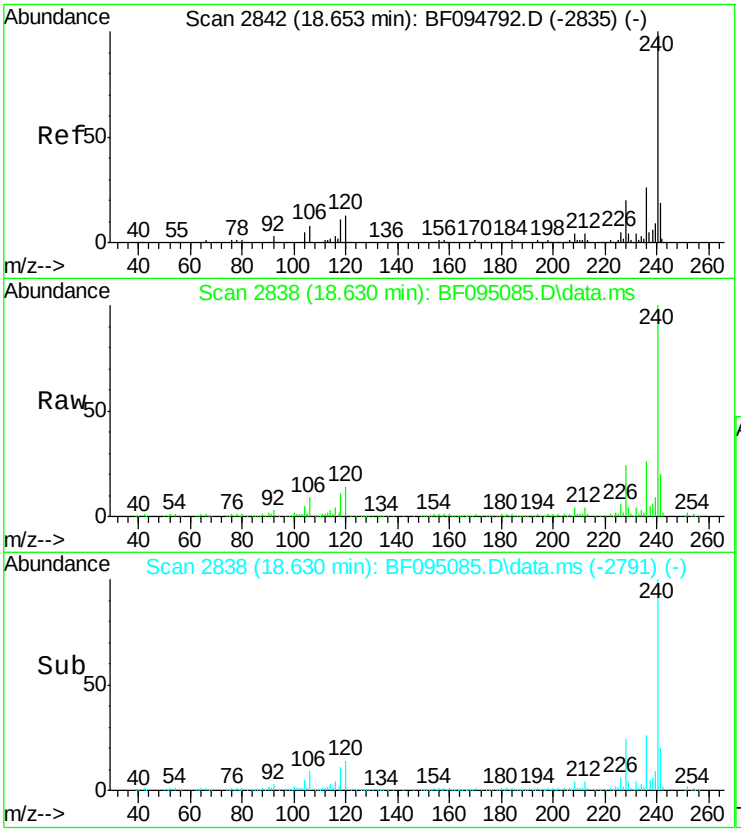


#74
Fluoranthene
Concen: 39.19 ng
RT: 16.736 min Scan# 2516
Delta R.T. -0.029 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:202 Resp: 825532

Ion	Ratio	Lower	Upper
202	100		
101	14.0	0.0	33.2
203	18.0	0.0	38.1



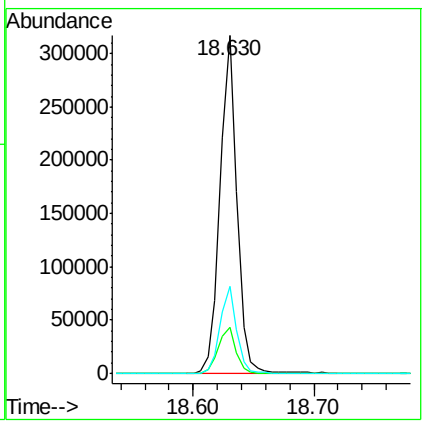


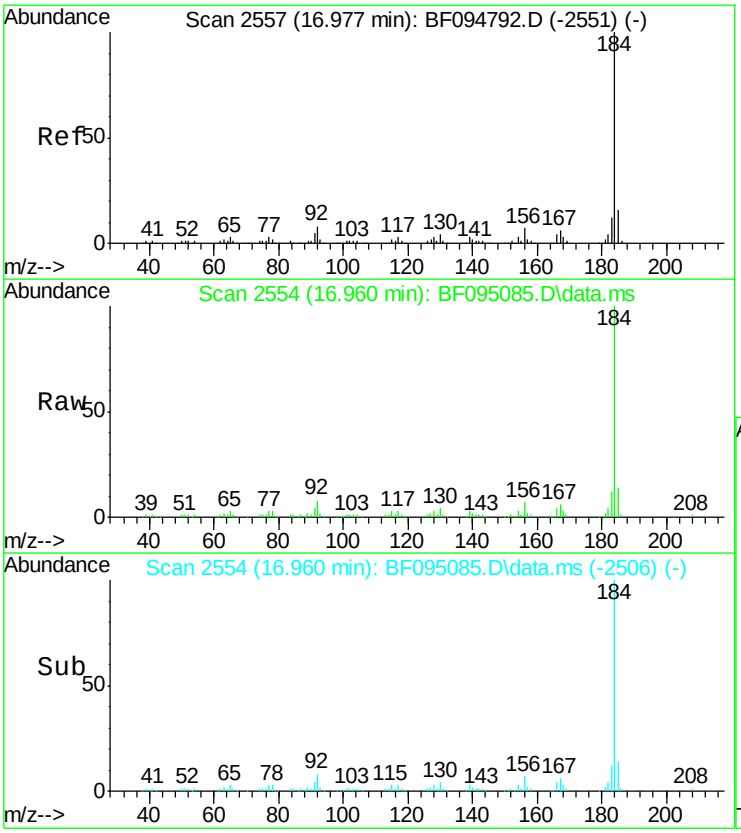
#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.630 min Scan# 28
Delta R.T. -0.023 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 305386

Ion	Ratio	Lower	Upper
240	100		
120	13.5	5.8	8.8#
236	25.7	20.5	30.7

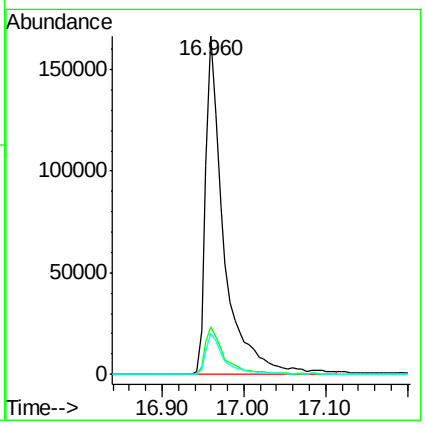


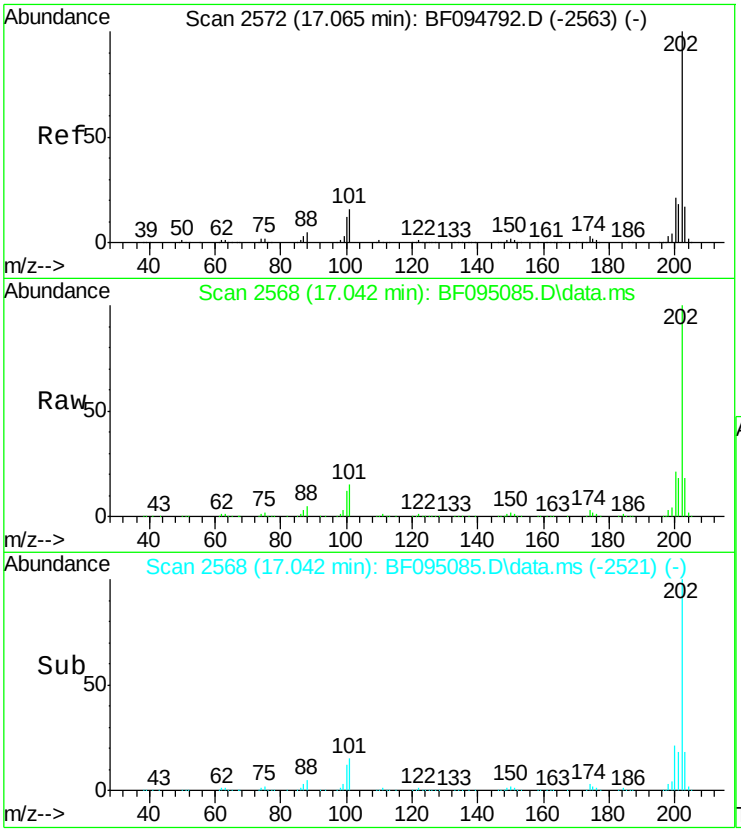


#76
Benzidine
Concen: 33.65 ng
RT: 16.960 min Scan# 2554
Delta R.T. -0.017 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:184 Resp: 259066

Ion	Ratio	Lower	Upper
184	100		
185	13.9	15.5	23.3#
183	12.0	9.8	14.6



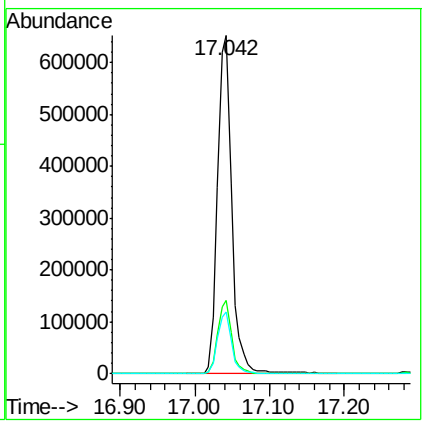


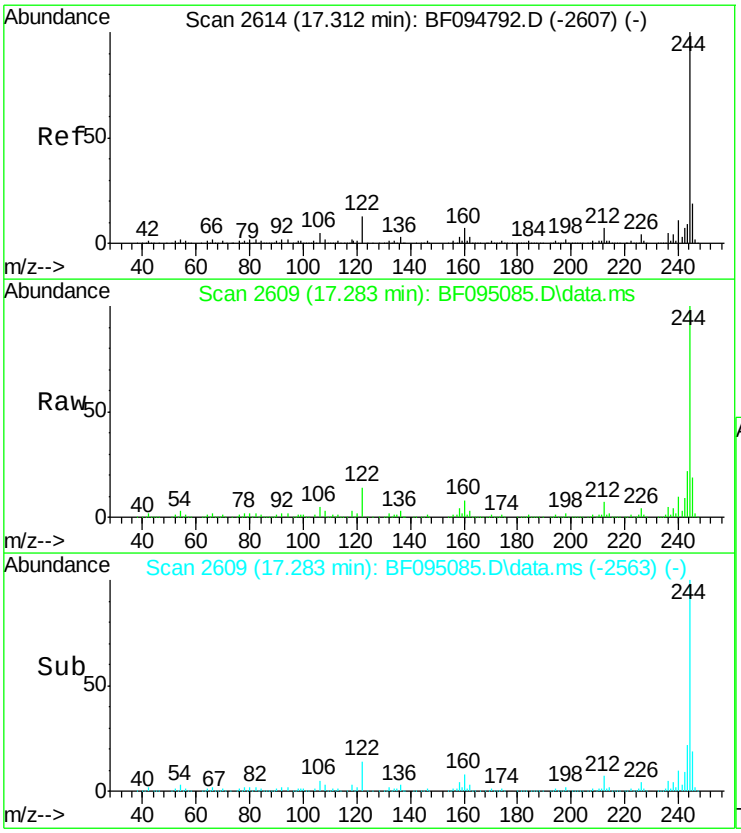
#77
Pyrene
Concen: 37.51 ng
RT: 17.042 min Scan# 25
Delta R.T. -0.023 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 856616

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.6	26.4
203	18.2	14.4	21.6

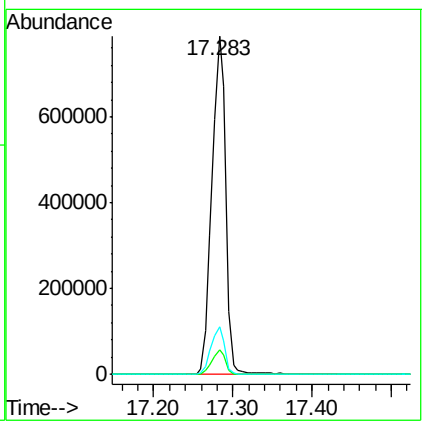


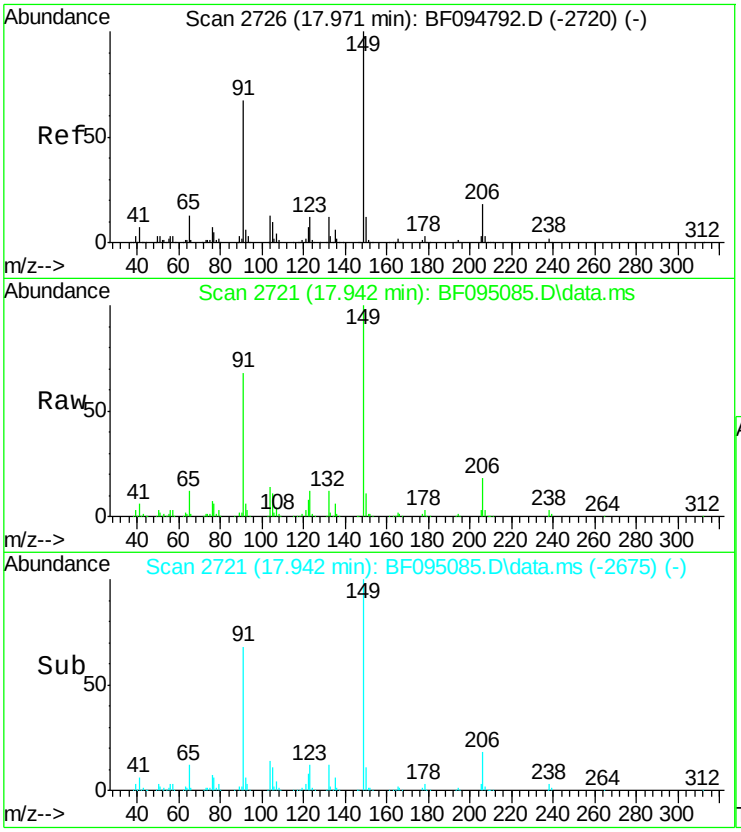


#78
Terphenyl-d14
Concen: 68.81 ng
RT: 17.283 min Scan# 2609
Delta R.T. -0.029 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:244 Resp: 954068

Ion	Ratio	Lower	Upper
244	100		
212	7.1	6.0	9.0
122	14.1	10.3	15.5



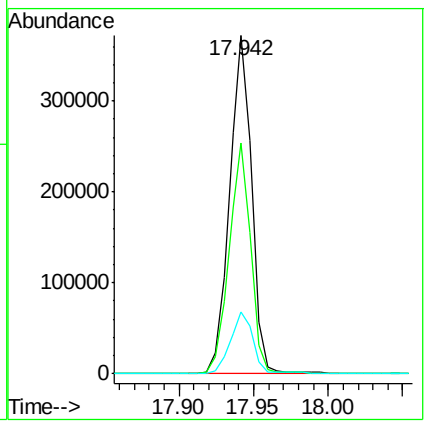


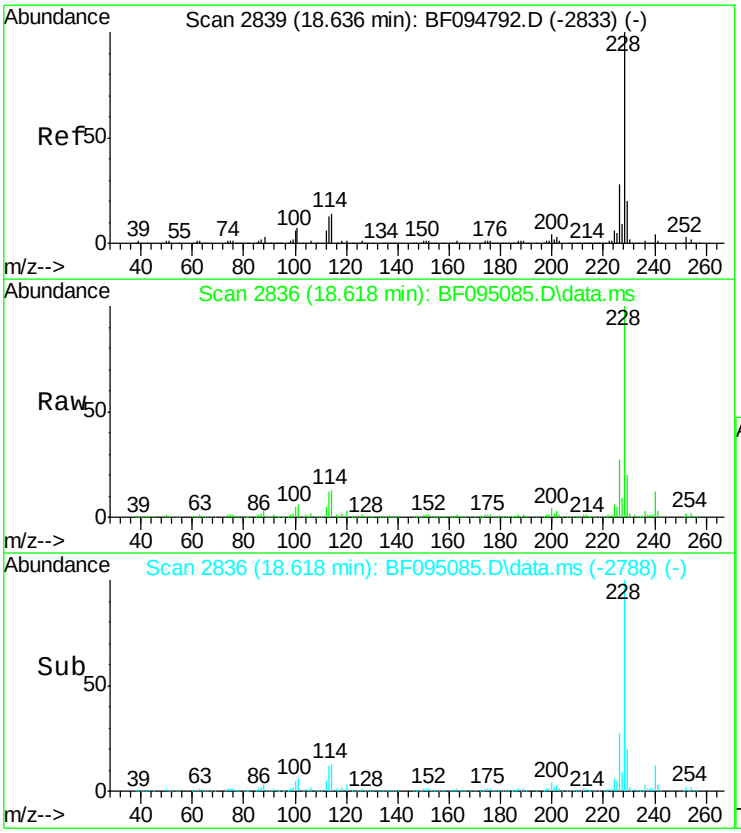
#79
Butylbenzylphthalate
Concen: 36.54 ng
RT: 17.942 min Scan# 27
Delta R.T. -0.029 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 388187

Ion	Ratio	Lower	Upper
149	100		
91	68.1	45.0	67.4#
206	18.3	17.0	25.6

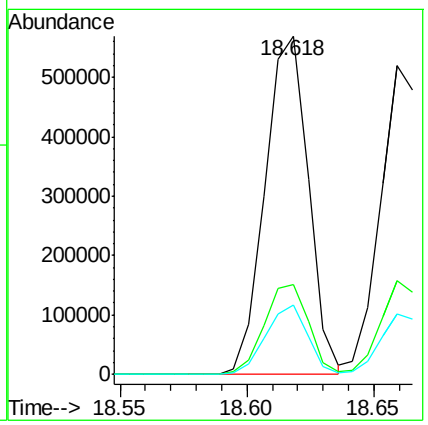


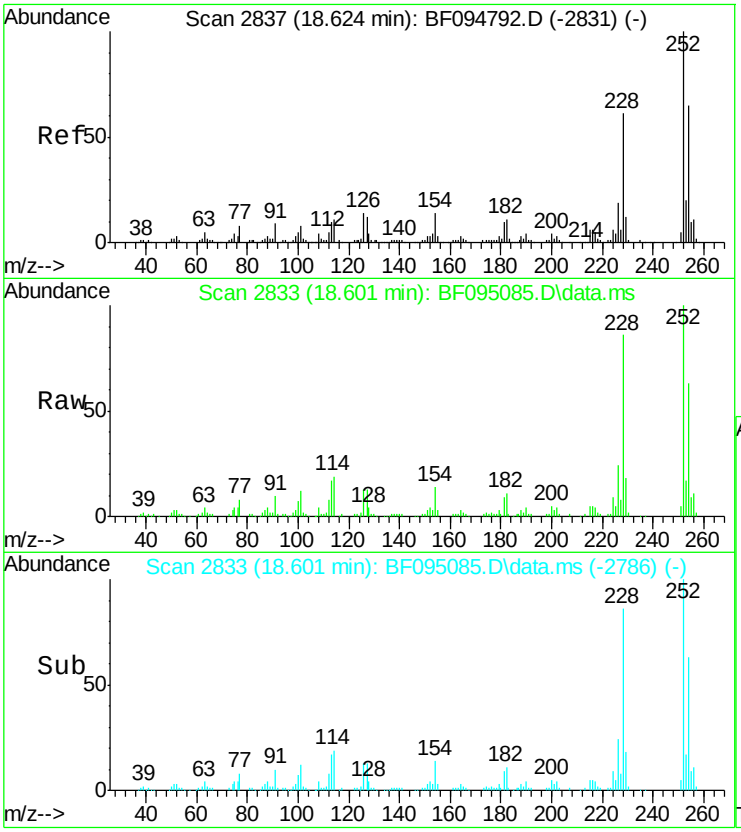


#80
Benzo(a)anthracene
Concen: 37.97 ng
RT: 18.618 min Scan# 2836
Delta R.T. -0.017 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:228 Resp: 674831

Ion	Ratio	Lower	Upper
228	100		
226	26.7	22.6	33.8
229	20.3	16.3	24.5



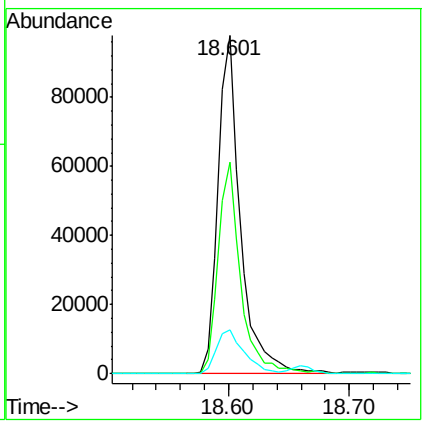


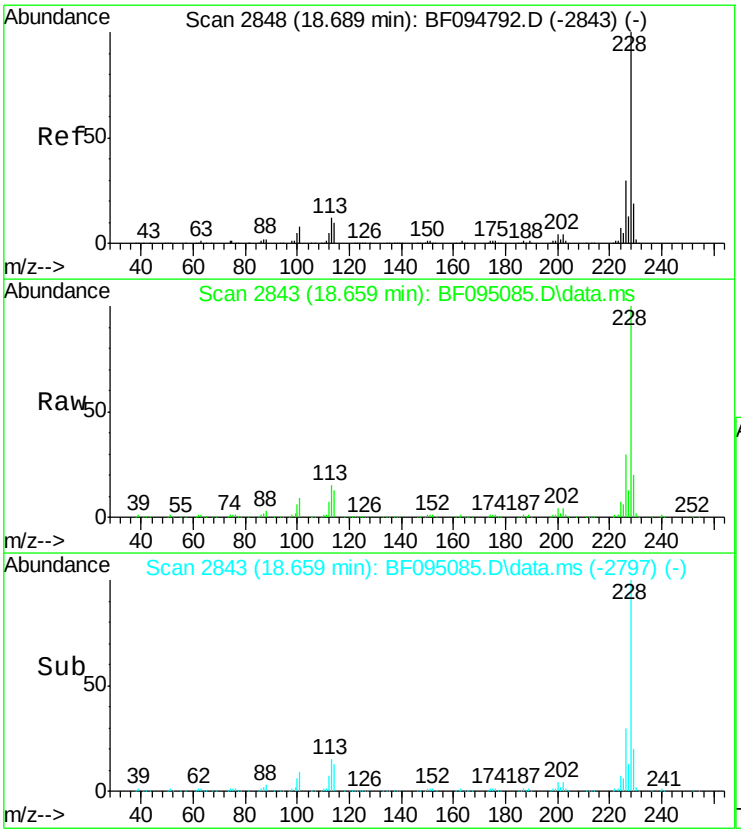
#81
3,3'-Dichlorobenzidine
Concen: 20.38 ng
RT: 18.601 min Scan# 28
Delta R.T. -0.023 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 125112

Ion	Ratio	Lower	Upper
252	100		
254	62.7	51.5	77.3
126	12.8	15.8	23.8#

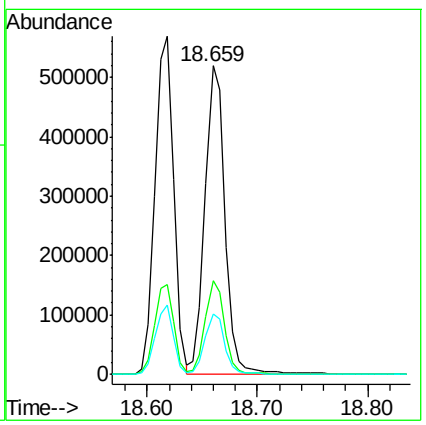


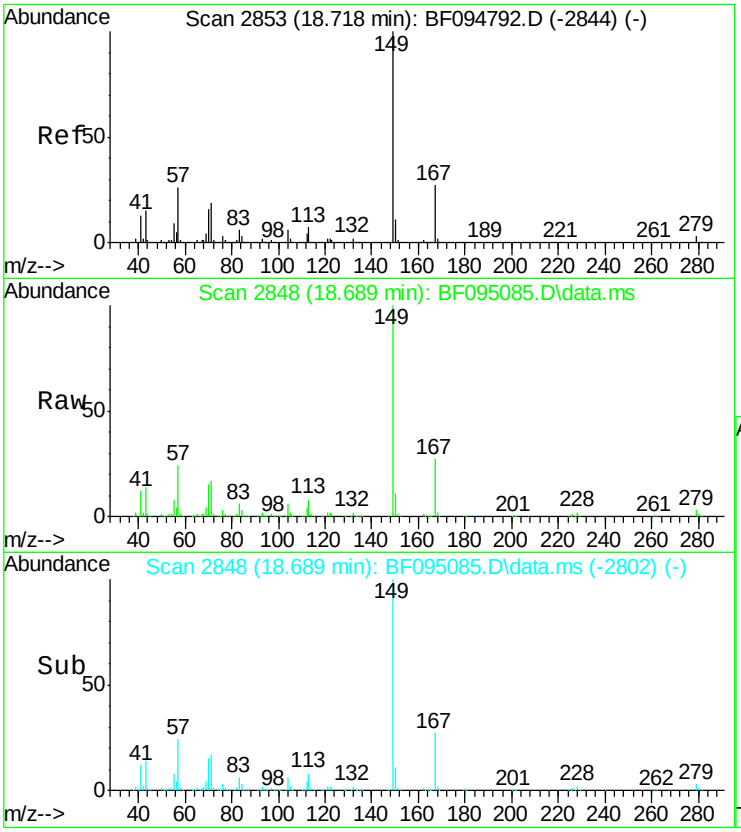


#82
Chrysene
Concen: 37.01 ng
RT: 18.659 min Scan# 2843
Delta R.T. -0.029 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:228 Resp: 635963

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.9	37.3
229	19.7	15.8	23.6



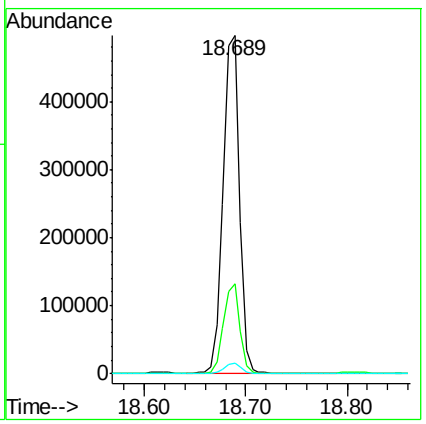


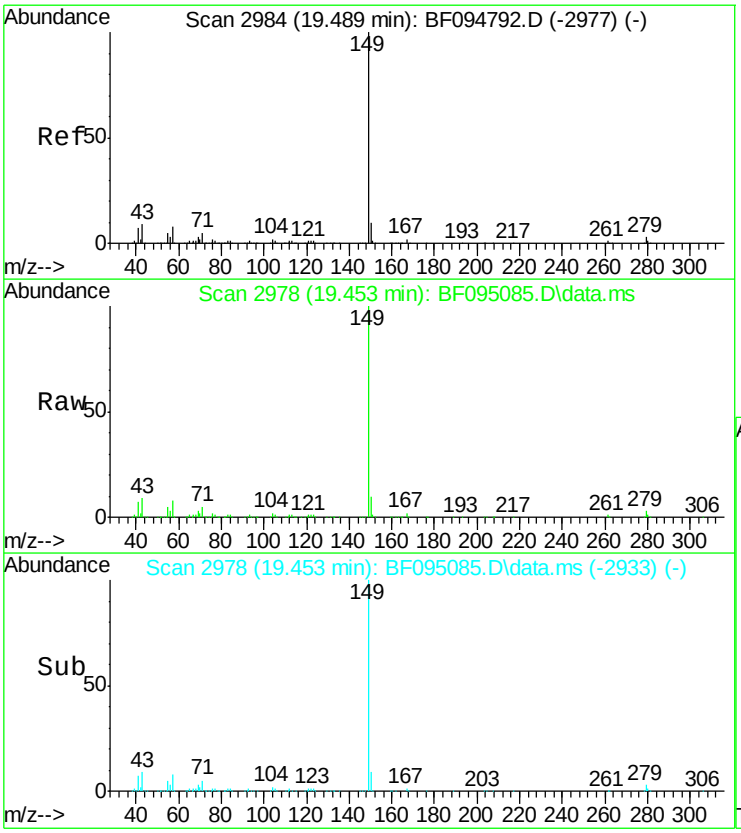
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.06 ng
RT: 18.689 min Scan# 28
Delta R.T. -0.029 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 561019

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.0	31.4
279	3.2	1.9	2.9#

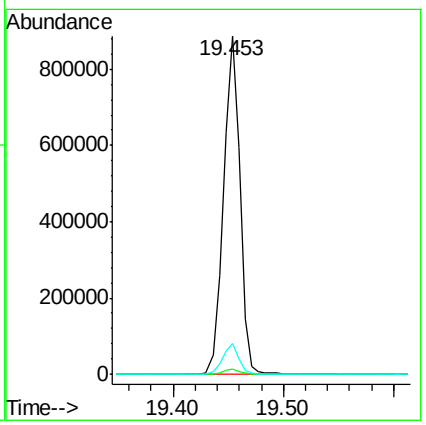


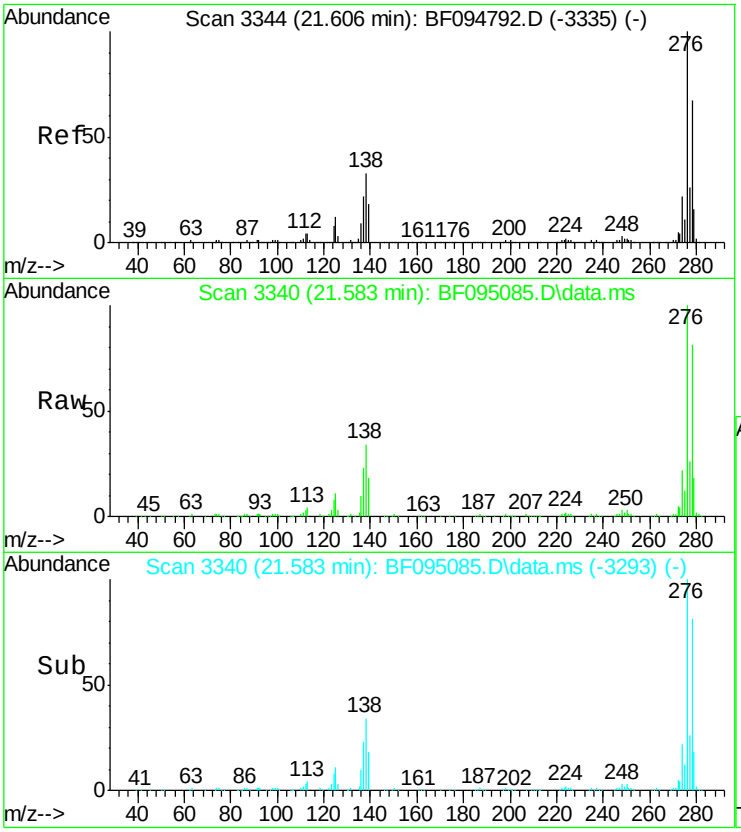


#84
Di-n-octyl phthalate
Concen: 37.28 ng
RT: 19.453 min Scan# 2978
Delta R.T. -0.035 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:149 Resp: 925024

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	8.7	8.5	12.7



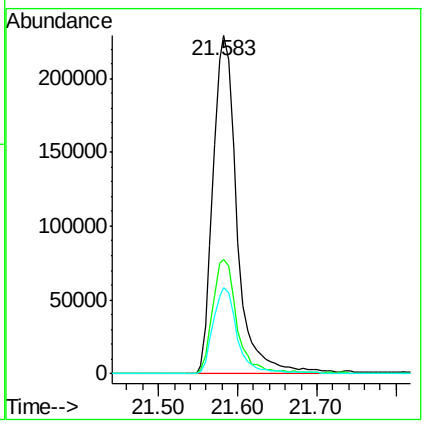


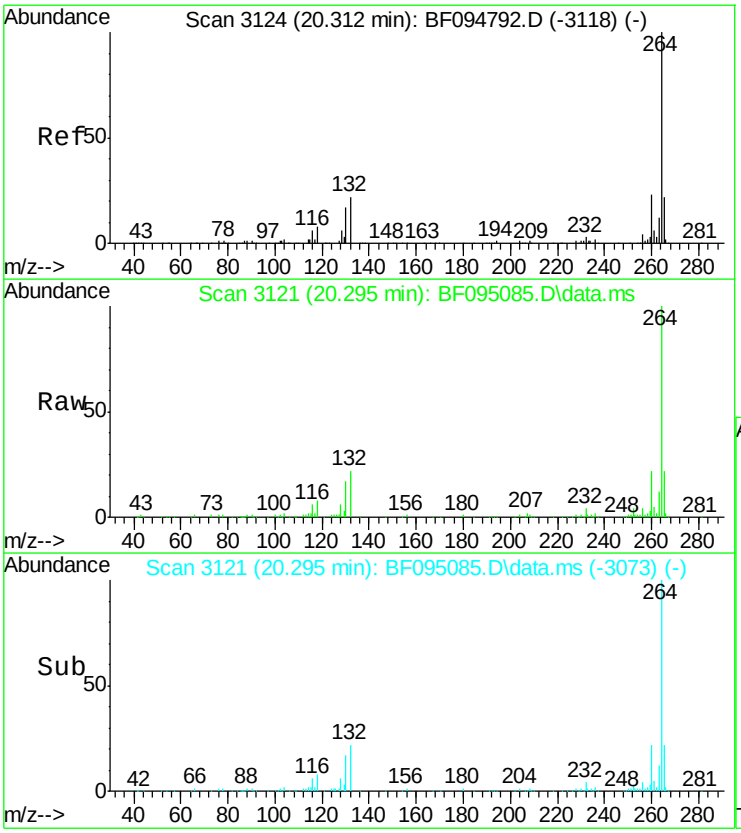
#85
Indeno(1,2,3-cd)pyrene
Concen: 34.49 ng
RT: 21.583 min Scan# 33
Delta R.T. -0.023 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 481337

Ion	Ratio	Lower	Upper
276	100		
138	34.3	27.8	41.6
277	25.5	20.2	30.4

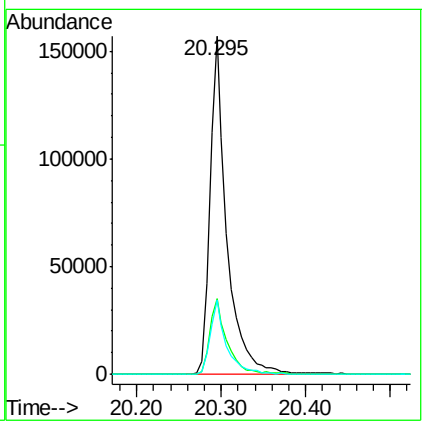


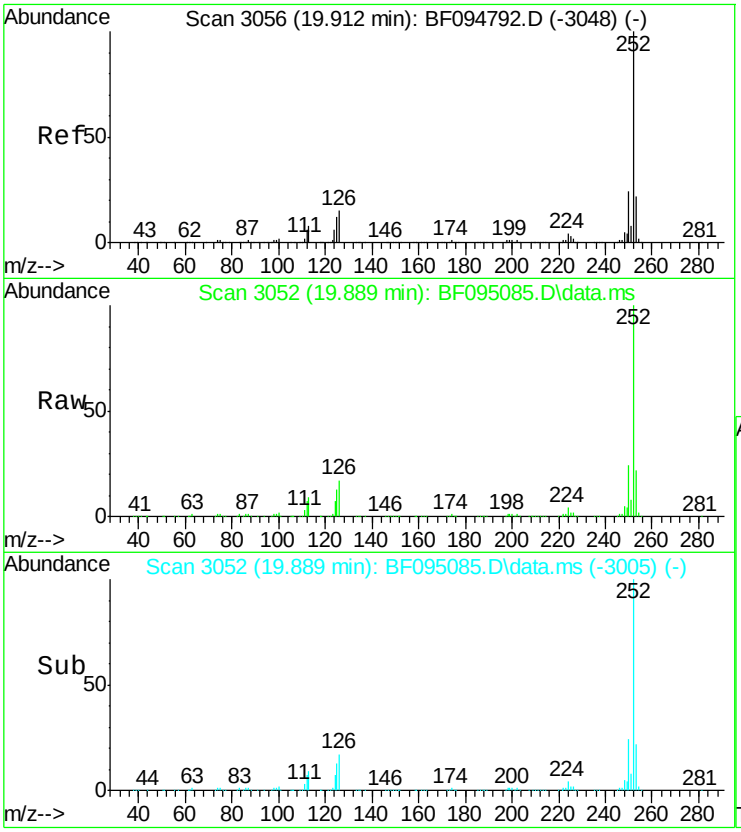


#86
Perylene-d12
Concen: 20.00 ng
RT: 20.295 min Scan# 3121
Delta R.T. -0.017 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:264 Resp: 219324

Ion	Ratio	Lower	Upper
264	100		
260	22.4	19.5	29.3
265	22.1	17.2	25.8



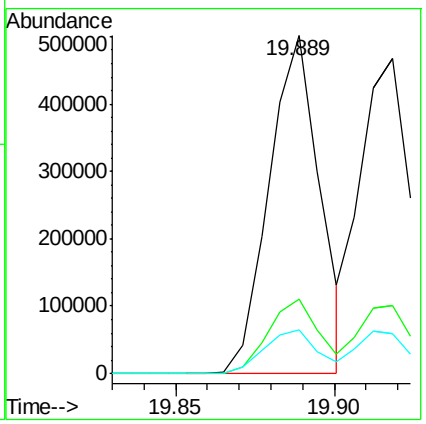


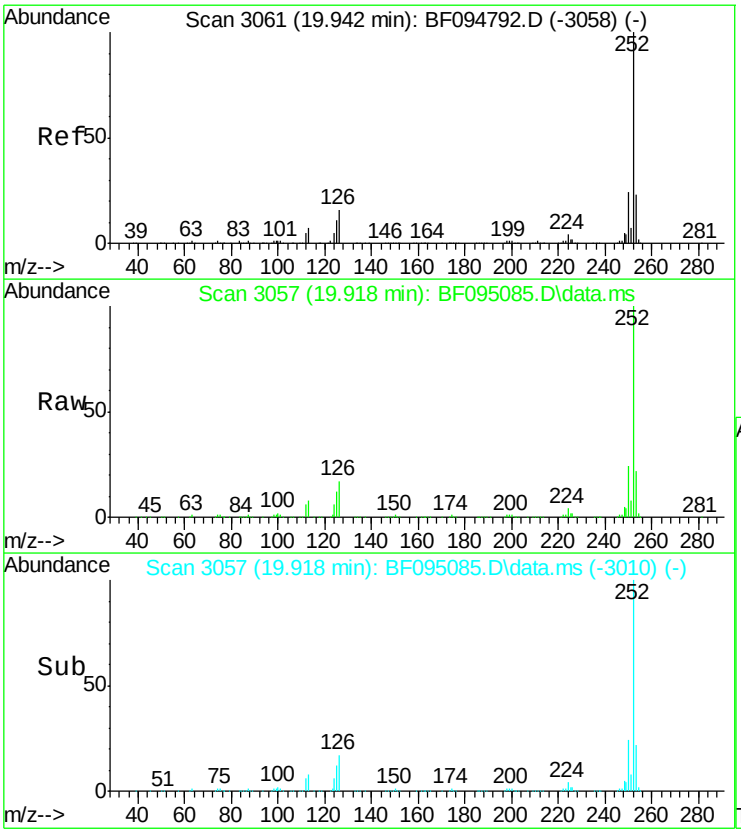
#87
Benzo(b)fluoranthene
Concen: 41.27 ng
RT: 19.889 min Scan# 30
Delta R.T. -0.023 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 559269

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.1	27.1
125	12.9	9.8	14.8

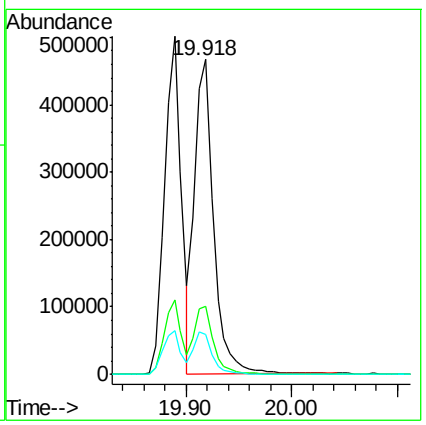


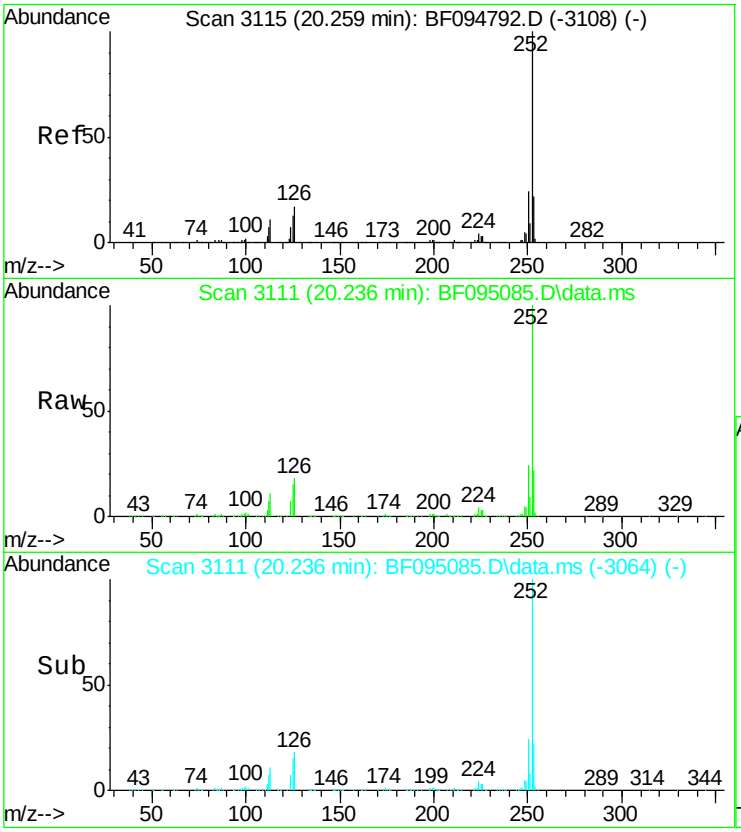


#88
Benzo(k)fluoranthene
Concen: 44.23 ng
RT: 19.918 min Scan# 3057
Delta R.T. -0.023 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:252 Resp: 578155

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.4	27.6
125	12.4	13.1	19.7#



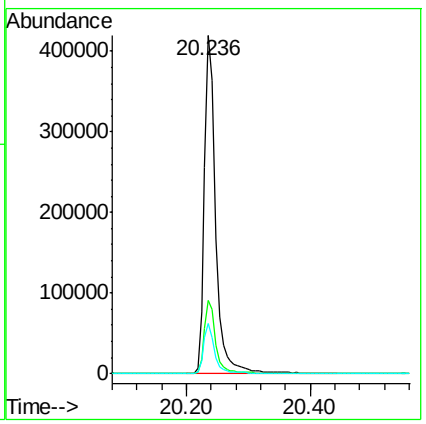


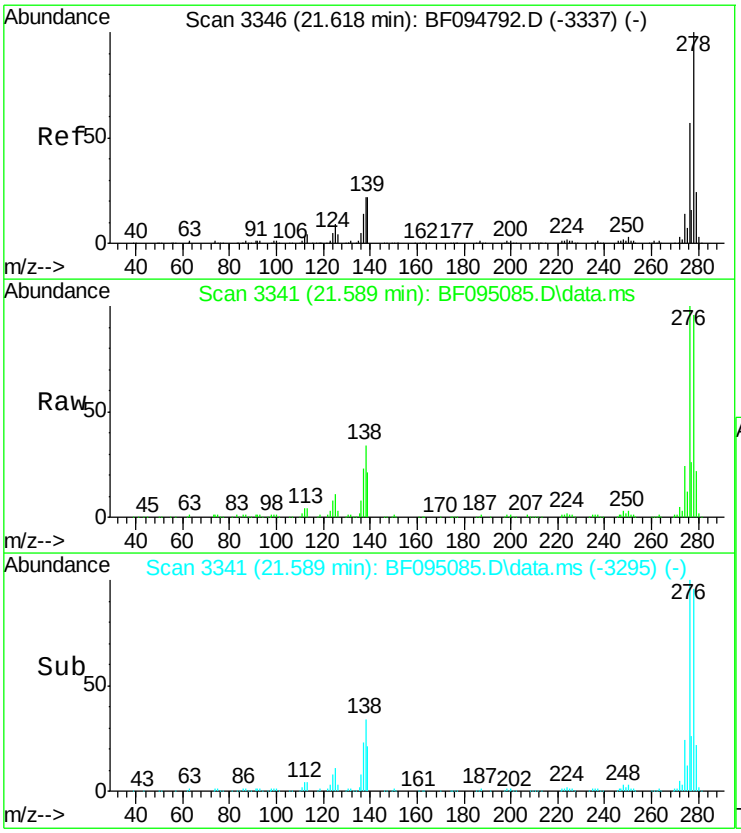
#89
Benzo(a)pyrene
Concen: 42.48 ng
RT: 20.236 min Scan# 31
Delta R.T. -0.023 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 531223

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	14.6	11.0	16.4

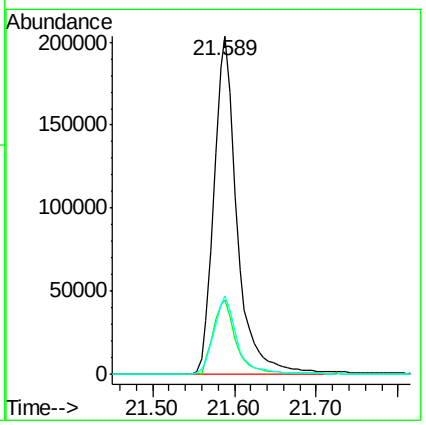


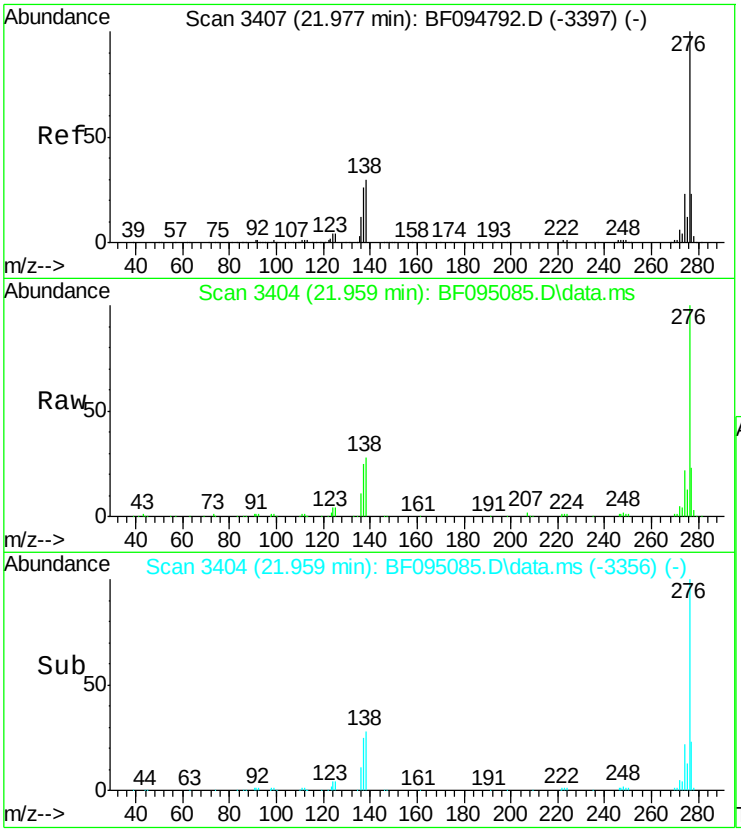


#90
Dibenzo(a,h)anthracene
Concen: 38.97 ng
RT: 21.589 min Scan# 3341
Delta R.T. -0.029 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Tgt Ion:278 Resp: 402479

Ion	Ratio	Lower	Upper
278	100		
139	21.9	16.6	24.8
279	23.0	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 39.24 ng
RT: 21.959 min Scan# 34
Delta R.T. -0.017 min
Lab File: BF095085.D
Acq: 11 May 2017 17:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 397722

Ion	Ratio	Lower	Upper
276	100		
277	22.8	18.6	28.0
138	28.3	25.4	38.0