Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\Data\BF051117\
Data File : BF095078.D
Acq On : 11 May 2017 14:04
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 11 16:22:57 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	7.701	152	115911	20.00	ng		-0.03
21) Naphthalene-d8	9.724	136	472707	20.00	ng		-0.03
38) Acenaphthene-d10	12.554	164	215374	20.00	ng		-0.03
63) Phenanthrene-d10	14.959	188	372961	20.00	ng		-0.02
75) Chrysene-d12	18.630	240	297859	20.00	ng		-0.02
86) Perylene-d12	20.300	264	230852	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.648	112	574230	82.59	ng		-0.03
7) Phenol-d6	7.254	99	680346	81.56	ng		-0.02
23) Nitrobenzene-d5	8.613	82	627839	83.75	ng		-0.02
41) 2,4,6-Tribromophenol	13.854	330	135001	76.54	ng		-0.03
44) 2-Fluorobiphenyl	11.501	172	1133861	75.78	ng		-0.03
78) Terphenyl-d14	17.289	244	1100498	81.38	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.060	88	135919	39.86	ng		93
3) Pyridine	2.725	79	295007	37.33	ng		97
4) n-Nitrosodimethylamine	2.660	42	122931	37.32	ng		81
6) Aniline	7.207	93	433978	41.21	ng		96
8) 2-Chlorophenol	7.395	128	325456	41.13	ng		97
9) Benzaldehyde	7.019	77	181343	35.60	ng		98
10) Phenol	7.272	94	327873	37.30	ng		89
11) bis(2-Chloroethyl)ether	7.342	93	290841	40.08	ng		96
12) 1,3-Dichlorobenzene	7.607	146	368386	41.04	ng		97
13) 1,4-Dichlorobenzene	7.730	146	367013	40.32	ng		95
14) 1,2-Dichlorobenzene	7.966	146	353741	41.63	ng		97
15) Benzyl Alcohol	7.995	79	239838	44.70	ng		97
16) 2,2'-oxybis(1-Chloropr...	8.195	45	415424	40.45	ng		87
17) 2-Methylphenol	8.207	107	271284	41.89	ng		96
18) Hexachloroethane	8.483	117	127725	41.42	ng	#	86
19) n-Nitroso-di-n-propyla...	8.419	70	238812	42.33	ng		95
20) 3+4-Methylphenols	8.466	107	366519	41.65	ng	#	59
22) Acetophenone	8.383	105	470456	41.48	ng	#	84
24) Nitrobenzene	8.642	77	330319	42.04	ng		93
25) Isophorone	9.042	82	572851	42.80	ng		95
26) 2-Nitrophenol	9.148	139	184635	43.55	ng		98
27) 2,4-Dimethylphenol	9.283	122	271051	39.54	ng		98
28) bis(2-Chloroethoxy)met...	9.407	93	377745	40.79	ng		99
29) 2,4-Dichlorophenol	9.572	162	243191	37.57	ng		99
30) 1,2,4-Trichlorobenzene	9.654	180	275098	39.67	ng		97
31) Naphthalene	9.760	128	926043	38.98	ng		100
32) Benzoic acid	9.624	122	158648	36.60	ng		94
33) 4-Chloroaniline	9.895	127	379301	42.84	ng	#	93
34) Hexachlorobutadiene	9.977	225	144059	39.37	ng		98
35) Caprolactam	10.530	113	57324	29.49	ng		94
36) 4-Chloro-3-methylphenol	10.760	107	291910	42.18	ng		91
37) 2-Methylnaphthalene	10.883	142	625506	40.12	ng		98
39) 1,2,4,5-Tetrachloroben...	11.166	216	249924	37.73	ng		99
40) Hexachlorocyclopentadiene	11.142	237	99189	38.98	ng		96

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Data Path : Z:\HPCHEM1\BNA F\Data\BF051117\
Data File : BF095078.D
Acq On : 11 May 2017 14:04
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 11 16:22:57 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	11.389	196	178225	40.30	ng		97
43) 2,4,5-Trichlorophenol	11.483	196	173483	36.50	ng		94
45) 1,1'-Biphenyl	11.654	154	734759	40.52	ng		98
46) 2-Chloronaphthalene	11.671	162	582439	39.78	ng		96
47) 2-Nitroaniline	11.883	65	160843	40.14	ng	#	85
48) Acenaphthylene	12.324	152	840839	36.66	ng		99
49) Dimethylphthalate	12.201	163	627181	35.47	ng		100
50) 2,6-Dinitrotoluene	12.295	165	136708	37.90	ng		96
51) Acenaphthene	12.607	154	530911	38.76	ng		99
52) 3-Nitroaniline	12.571	138	161457	41.70	ng		86
53) 2,4-Dinitrophenol	12.771	184	66699	37.20	ng	#	68
54) Dibenzofuran	12.895	168	753969	39.78	ng		99
55) 4-Nitrophenol	12.895	139	275835	118.62	ng	#	27
56) 2,4-Dinitrotoluene	12.960	165	190013	40.99	ng	#	89
57) Fluorene	13.454	166	630202	38.23	ng		98
58) 2,3,4,6-Tetrachlorophenol	13.142	232	121532	40.63	ng	#	94
59) Diethylphthalate	13.348	149	668230	39.43	ng		99
60) 4-Chlorophenyl-phenyle...	13.477	204	286365	39.53	ng		90
61) 4-Nitroaniline	13.565	138	141677	39.86	ng		96
62) Azobenzene	13.736	77	556762	40.88	ng		94
64) 4,6-Dinitro-2-methylph...	13.624	198	106785	42.71	ng	#	68
65) n-Nitrosodiphenylamine	13.689	169	552843	40.84	ng		99
66) 4-Bromophenyl-phenylether	14.259	248	157262	39.91	ng		97
67) Hexachlorobenzene	14.348	284	162176	40.16	ng	#	88
68) Atrazine	14.606	200	156763	41.02	ng		98
69) Pentachlorophenol	14.701	266	62660	37.67	ng		97
70) Phenanthrene	15.001	178	853917	39.85	ng		99
71) Anthracene	15.083	178	893048	40.80	ng		98
72) Carbazole	15.365	167	826374	41.49	ng		98
73) Di-n-butylphthalate	15.930	149	1073438	43.22	ng		99
74) Fluoranthene	16.742	202	857584	39.01	ng		98
76) Benzidine	16.959	184	295825	38.27	ng	#	94
77) Pyrene	17.042	202	921248	41.35	ng		99
79) Butylbenzylphthalate	17.947	149	448851	43.32	ng		90
80) Benzo(a)anthracene	18.618	228	676633	39.03	ng		98
81) 3,3'-Dichlorobenzidine	18.600	252	230931	38.57	ng	#	97
82) Chrysene	18.665	228	671189	40.04	ng		99
83) Bis(2-ethylhexyl)phtha...	18.689	149	623325	42.22	ng	#	99
84) Di-n-octyl phthalate	19.459	149	991346	40.96	ng		96
85) Indeno(1,2,3-cd)pyrene	21.588	276	503268	36.97	ng		99
87) Benzo(b)fluoranthene	19.888	252	605722	42.46	ng		98
88) Benzo(k)fluoranthene	19.918	252	563144	40.93	ng		97
89) Benzo(a)pyrene	20.241	252	524940	39.88	ng		98
90) Dibenzo(a,h)anthracene	21.594	278	442639	40.72	ng		97
91) Benzo(g,h,i)perylene	21.959	276	434718	40.75	ng		97

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

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Data Path : Z:\HPCHEM1\BNA F\Data\BF051117\
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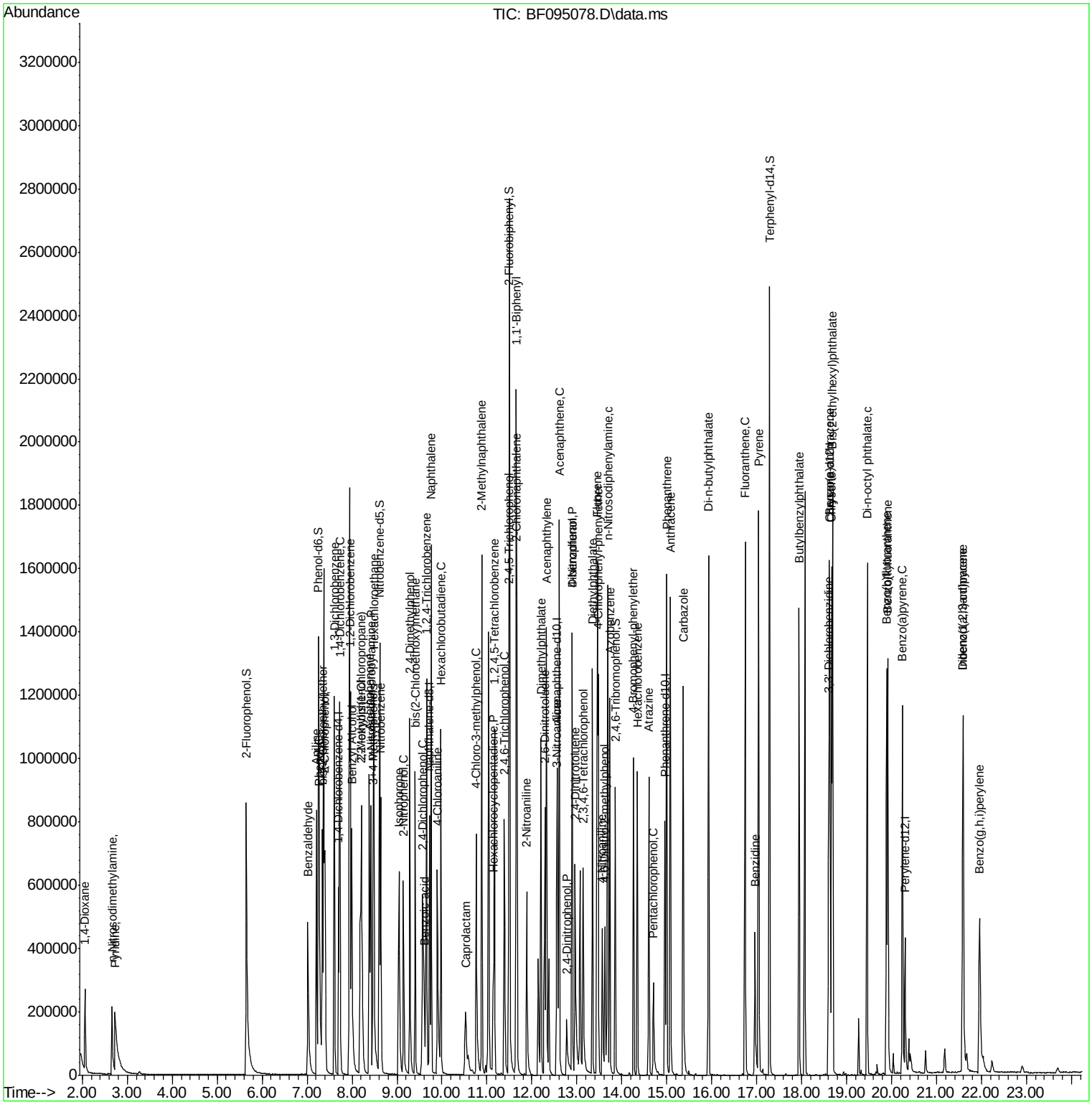
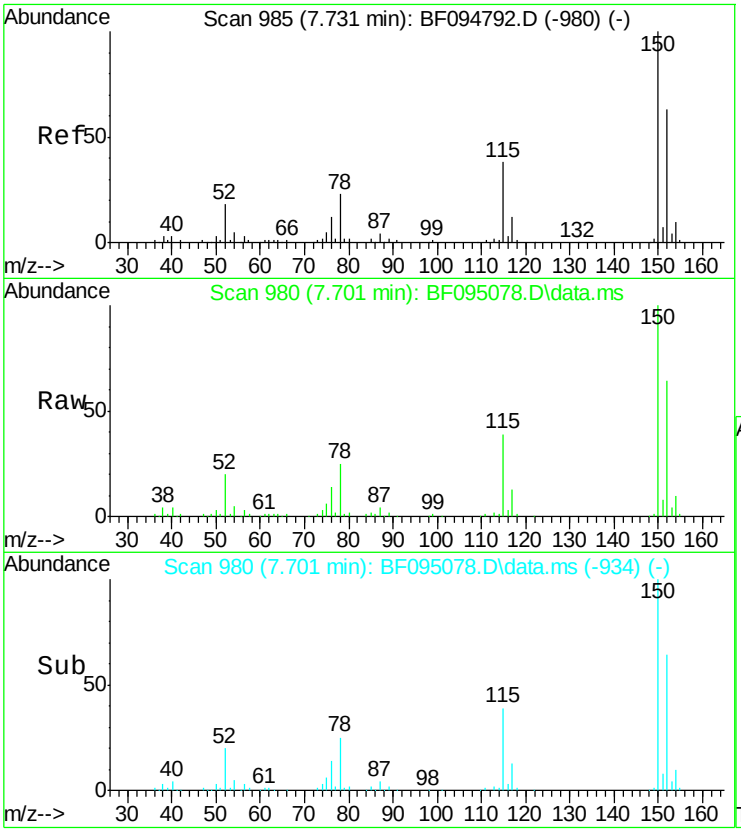
Acq On : 11 May 2017 14:04
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: May 11 16:22:57 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



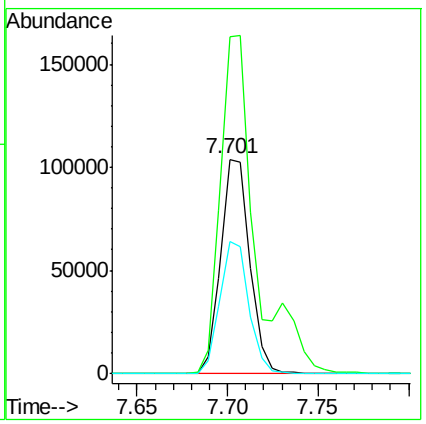


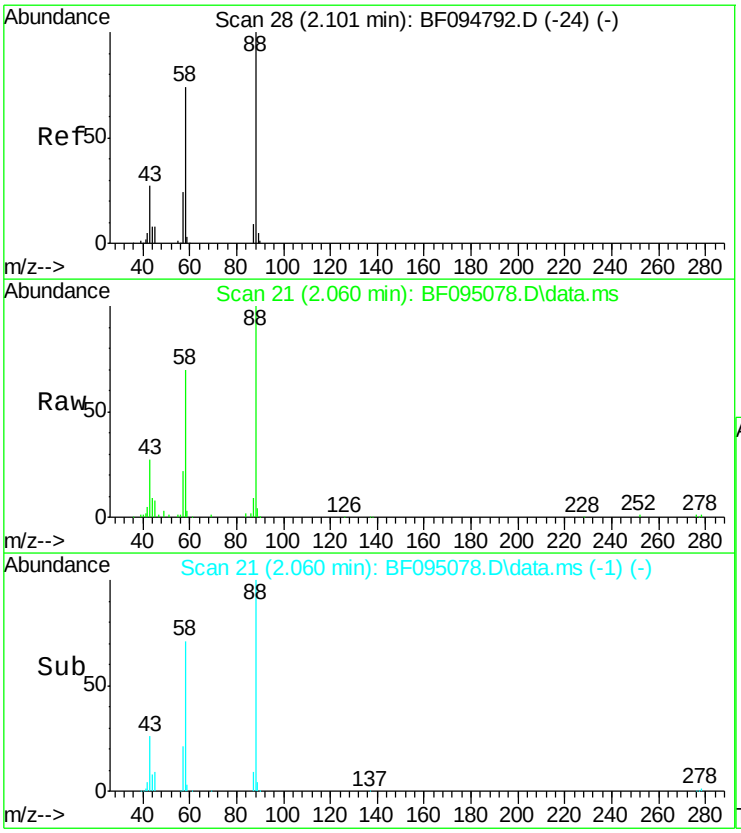
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.701 min Scan# 98
Delta R.T. -0.029 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 115911

Ion	Ratio	Lower	Upper
152	100		
150	157.2	126.2	189.2
115	61.8	52.2	78.2

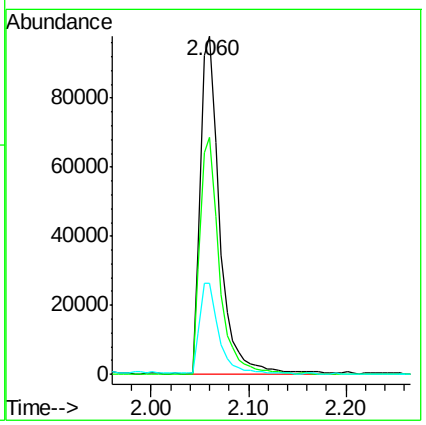


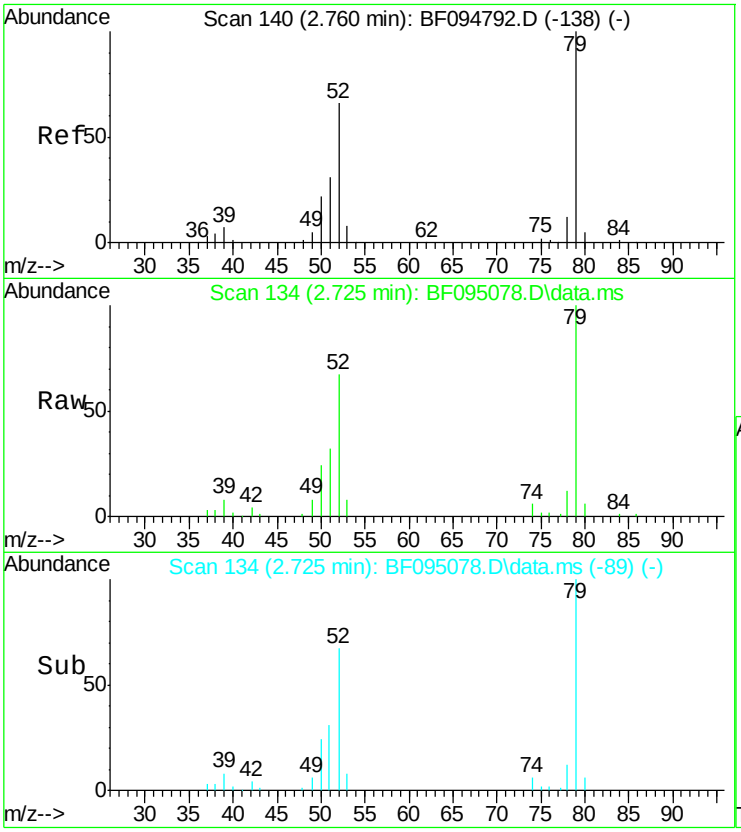


#2
1,4-Dioxane
Concen: 39.86 ng
RT: 2.060 min Scan# 21
Delta R.T. -0.041 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion: 88 Resp: 135919

Ion	Ratio	Lower	Upper
88	100		
58	69.4	61.4	92.0
43	27.3	23.4	35.0



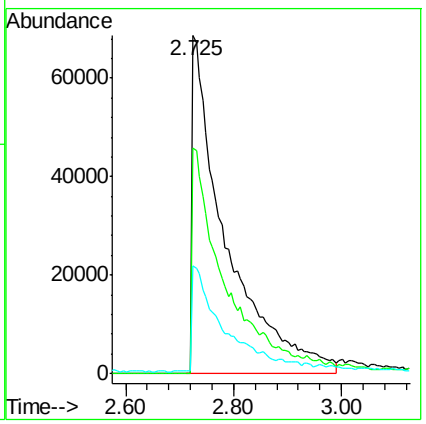


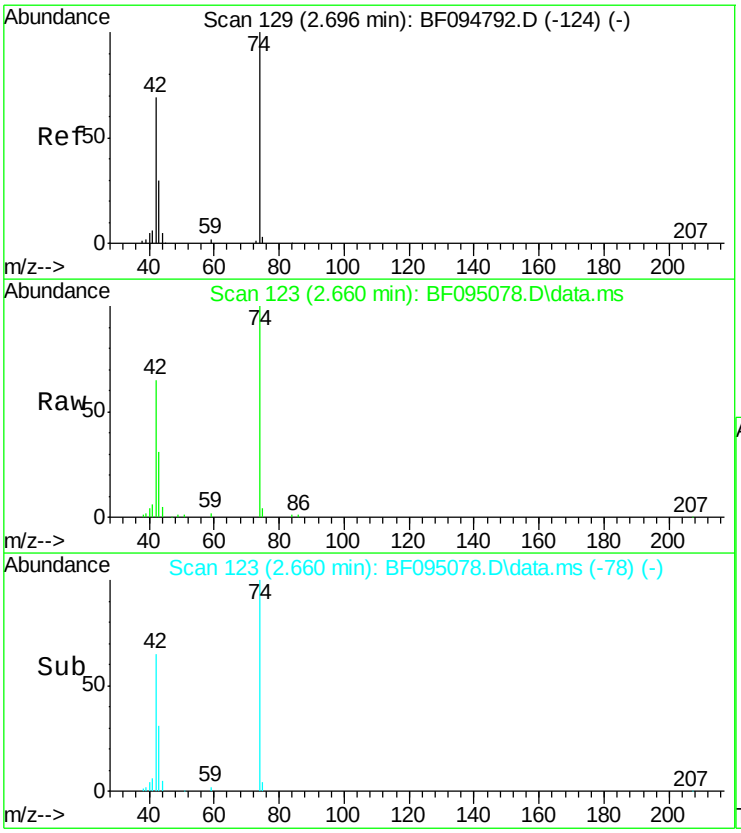
#3
Pyridine
Concen: 37.33 ng
RT: 2.725 min Scan# 13
Delta R.T. -0.035 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 295007

Ion	Ratio	Lower	Upper
79	100		
52	66.6	54.8	82.2
51	32.0	27.0	40.4

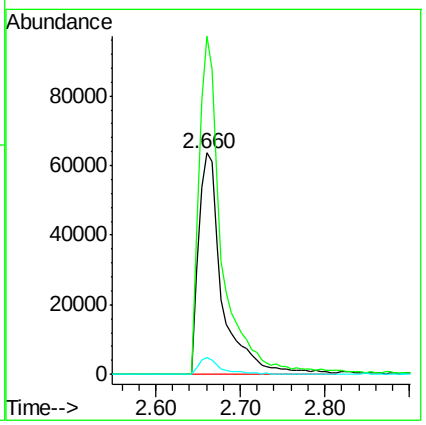


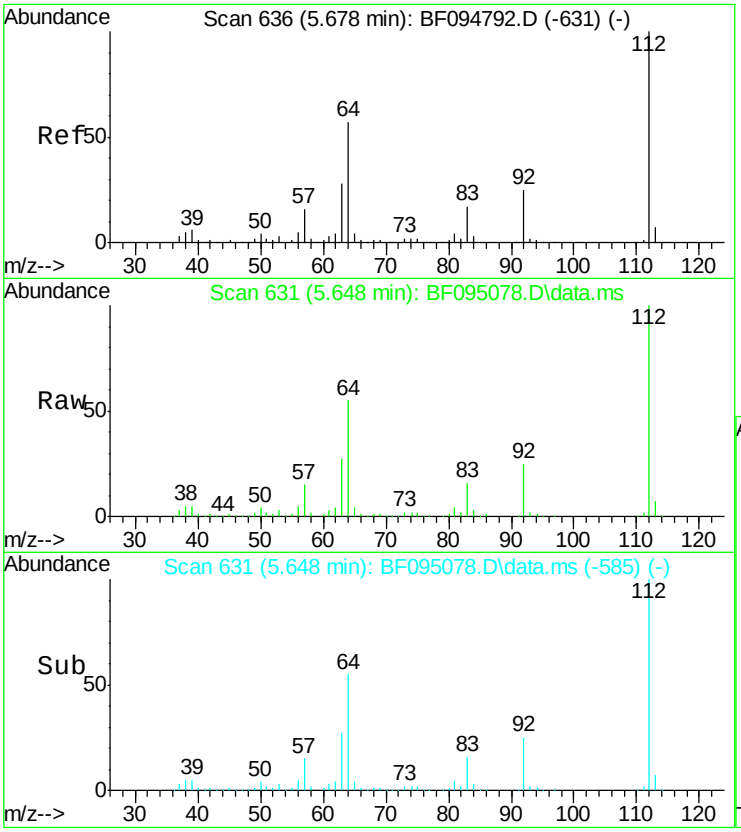


#4
n-Nitrosodimethylamine
Concen: 37.32 ng
RT: 2.660 min Scan# 123
Delta R.T. -0.035 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion: 42 Resp: 122931

Ion	Ratio	Lower	Upper
42	100		
74	152.9	103.9	155.9
44	7.4	5.7	8.5



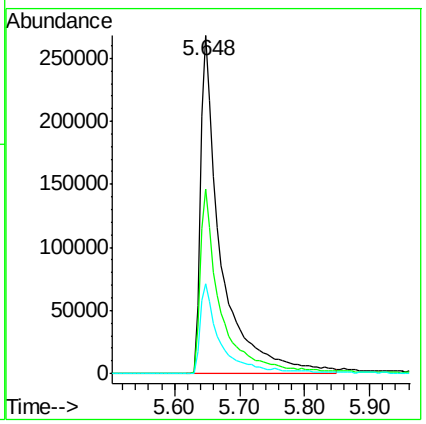


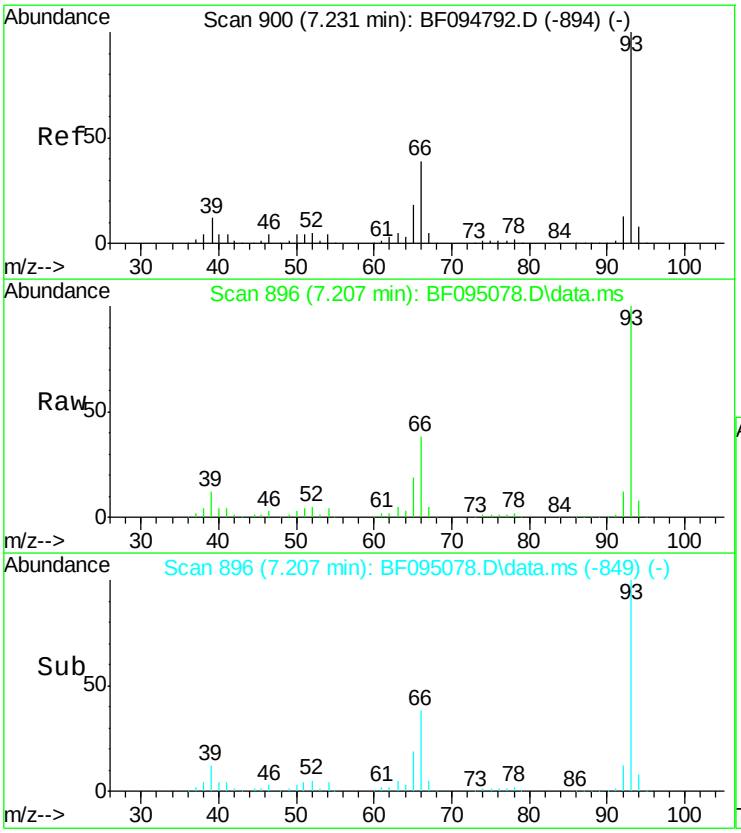
#5
2-Fluorophenol
Concen: 82.59 ng
RT: 5.648 min Scan# 63
Delta R.T. -0.029 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 574230

Ion	Ratio	Lower	Upper
112	100		
64	54.6	46.0	69.0
63	26.5	23.4	35.0

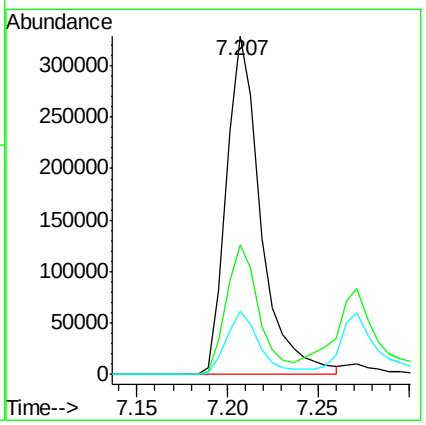


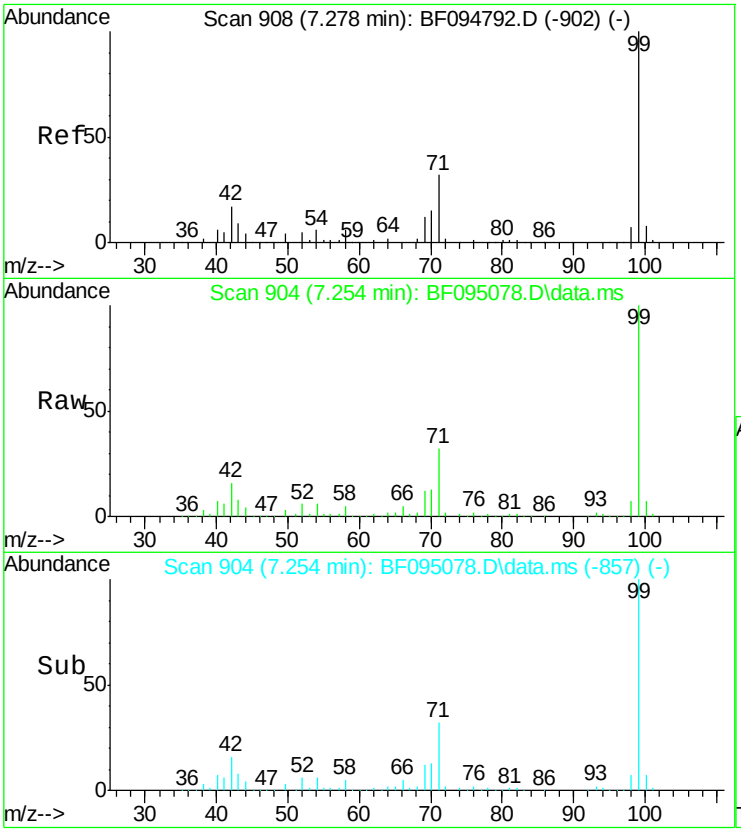


#6
Aniline
Concen: 41.21 ng
RT: 7.207 min Scan# 896
Delta R.T. -0.024 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion: 93 Resp: 433978

Ion	Ratio	Lower	Upper
93	100		
66	38.3	32.9	49.3
65	18.7	16.0	24.0



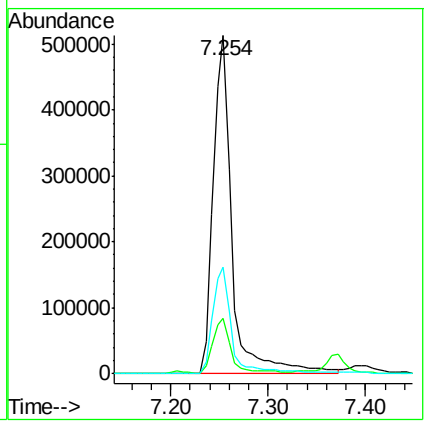


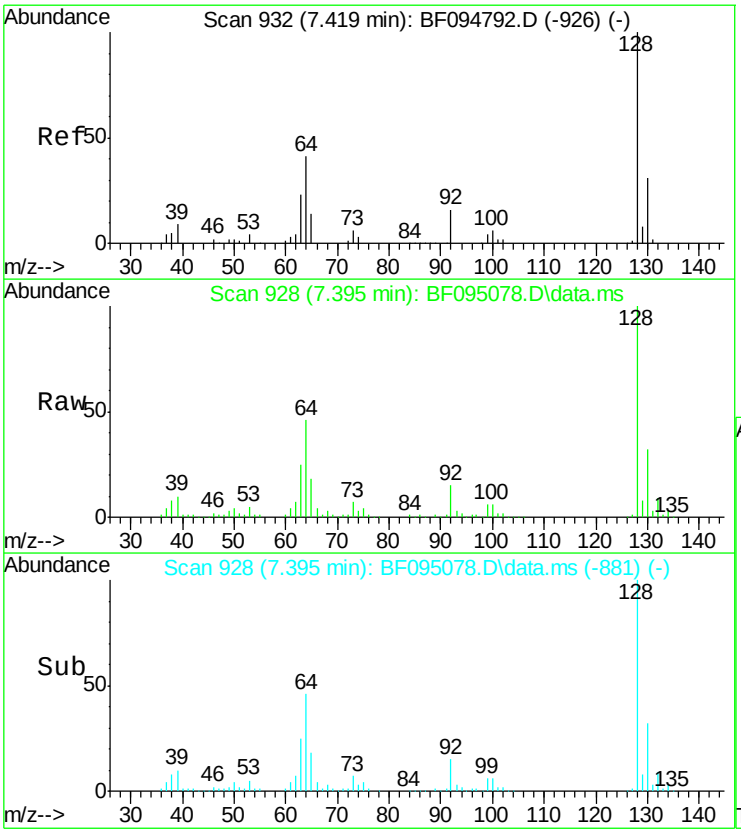
#7
Phenol-d6
Concen: 81.56 ng
RT: 7.254 min Scan# 90
Delta R.T. -0.024 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 680346

Ion	Ratio	Lower	Upper
99	100		
42	16.2	13.5	20.3
71	31.6	24.5	36.7

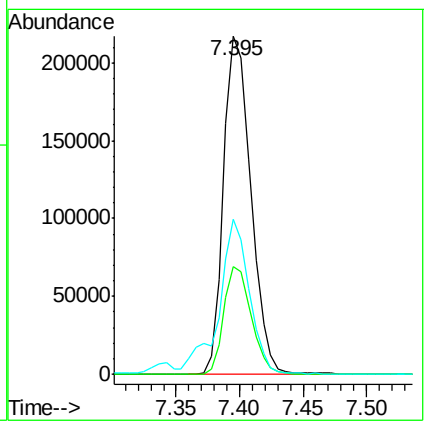


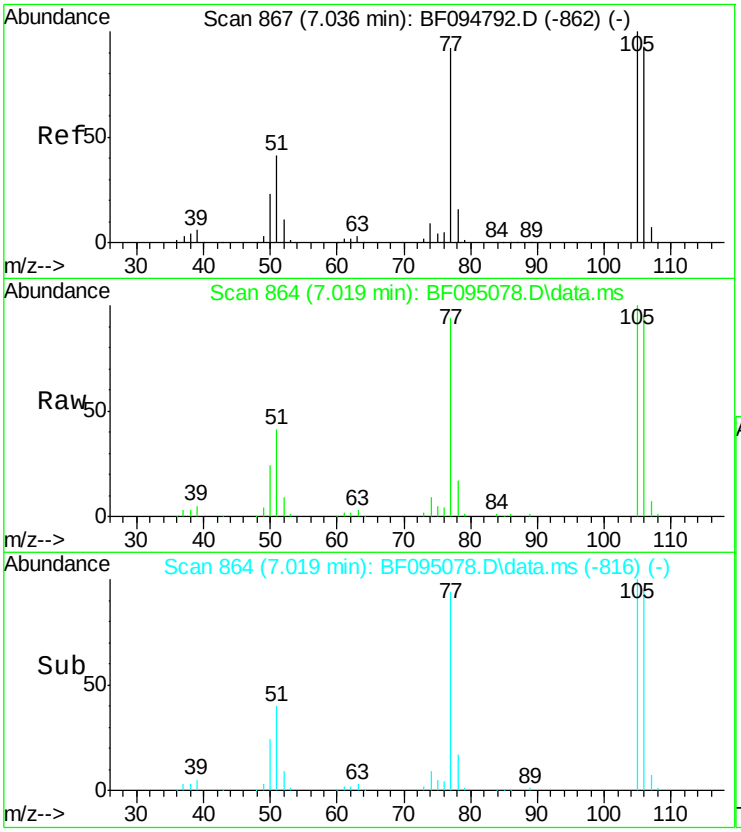


#8
2-Chlorophenol
Concen: 41.13 ng
RT: 7.395 min Scan# 928
Delta R.T. -0.024 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:128 Resp: 325456

Ion	Ratio	Lower	Upper
128	100		
130	31.9	12.9	52.9
64	45.7	28.4	68.4



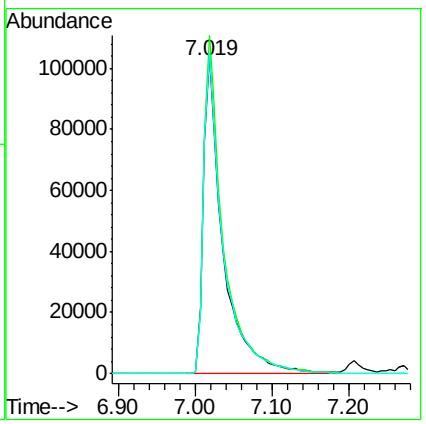


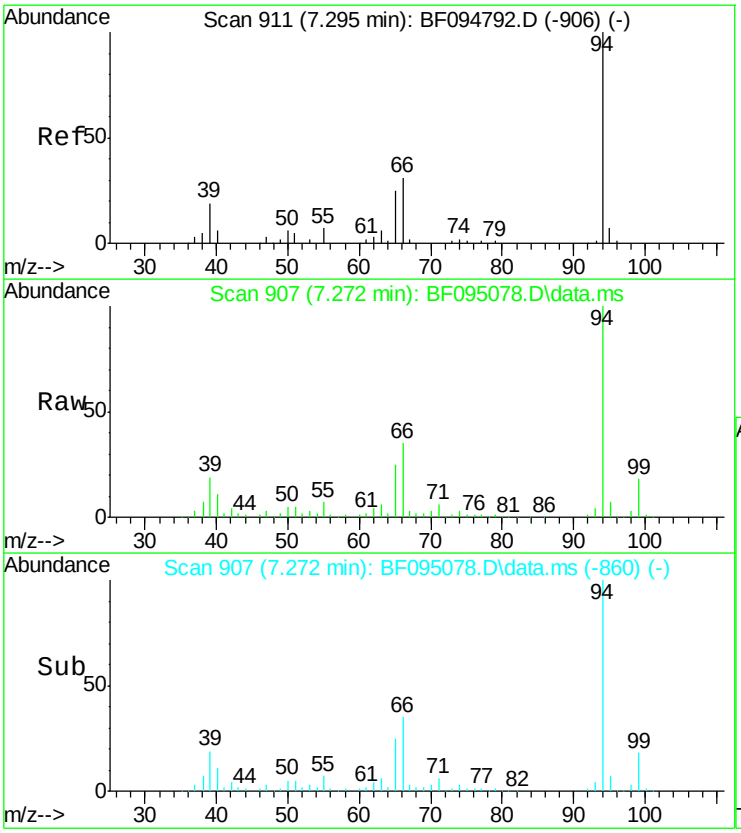
#9
Benzaldehyde
Concen: 35.60 ng
RT: 7.019 min Scan# 86
Delta R.T. -0.018 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 181343

Ion	Ratio	Lower	Upper
77	100		
105	106.6	83.8	123.8
106	101.0	79.1	119.1

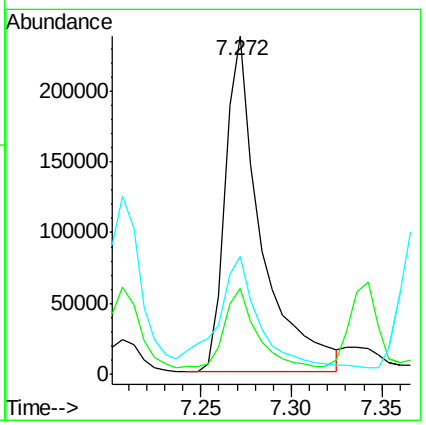


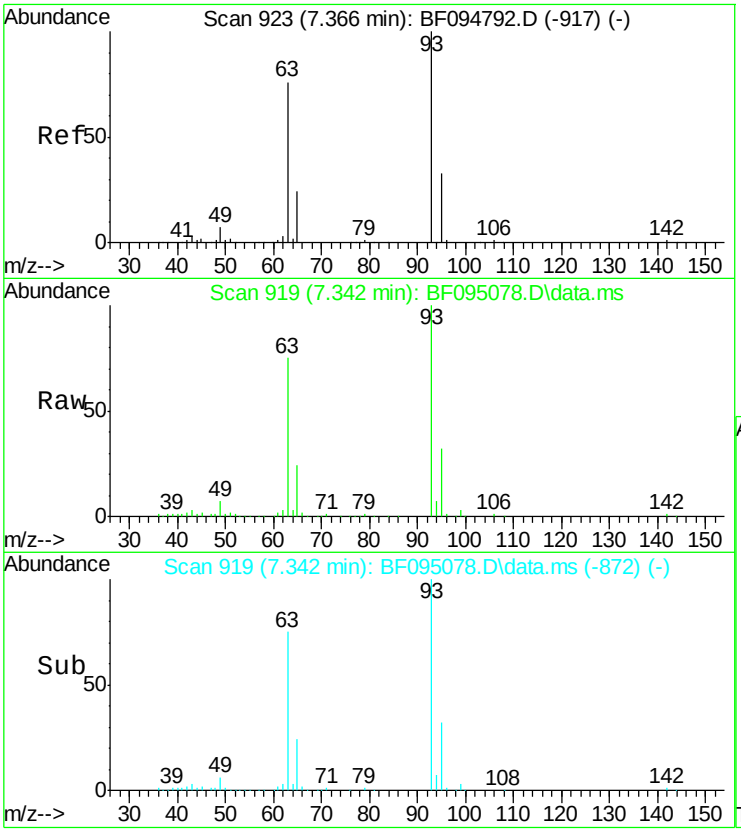


#10
Phenol
Concen: 37.30 ng
RT: 7.272 min Scan# 907
Delta R.T. -0.024 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion: 94 Resp: 327873

Ion	Ratio	Lower	Upper
94	100		
65	25.3	9.9	49.9
66	34.9	23.1	63.1



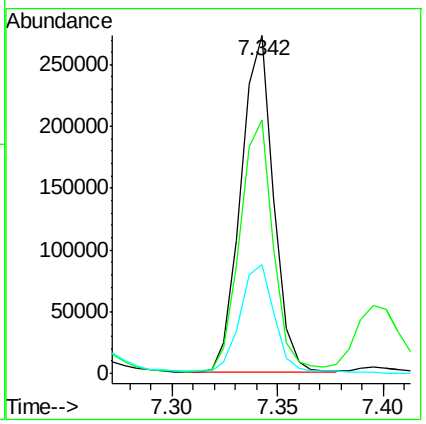


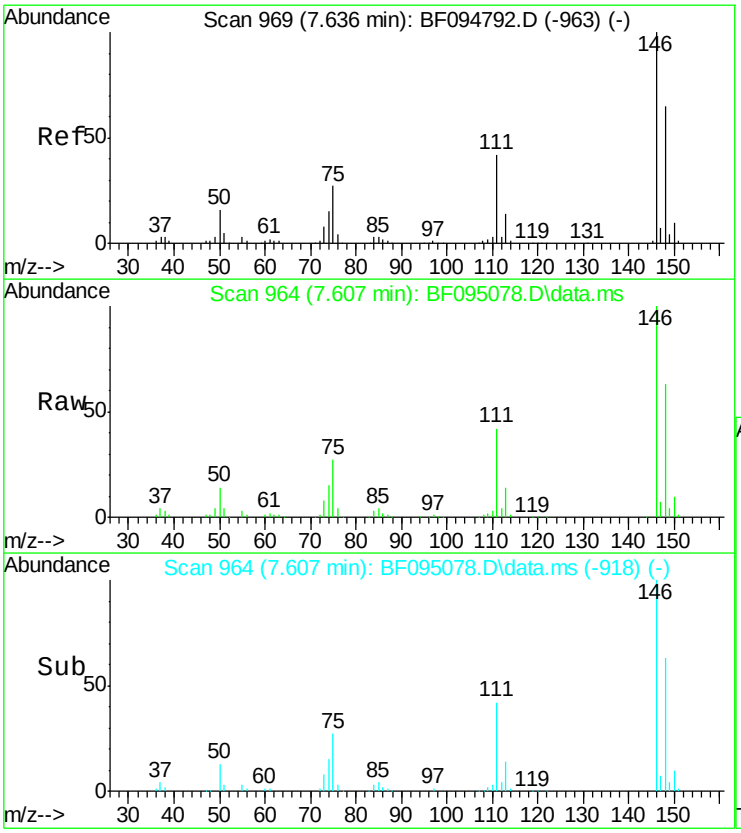
#11
bis(2-Chloroethyl)ether
Concen: 40.08 ng
RT: 7.342 min Scan# 91
Delta R.T. -0.024 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 290841

Ion	Ratio	Lower	Upper
93	100		
63	75.0	59.2	99.2
95	32.2	12.8	52.8

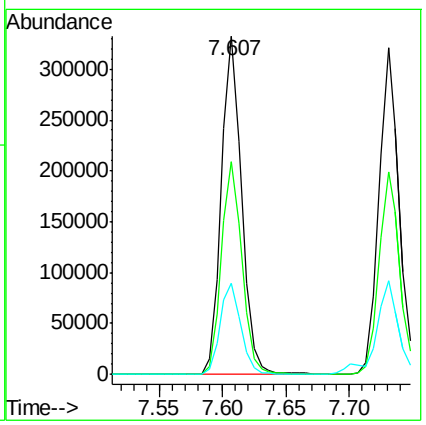


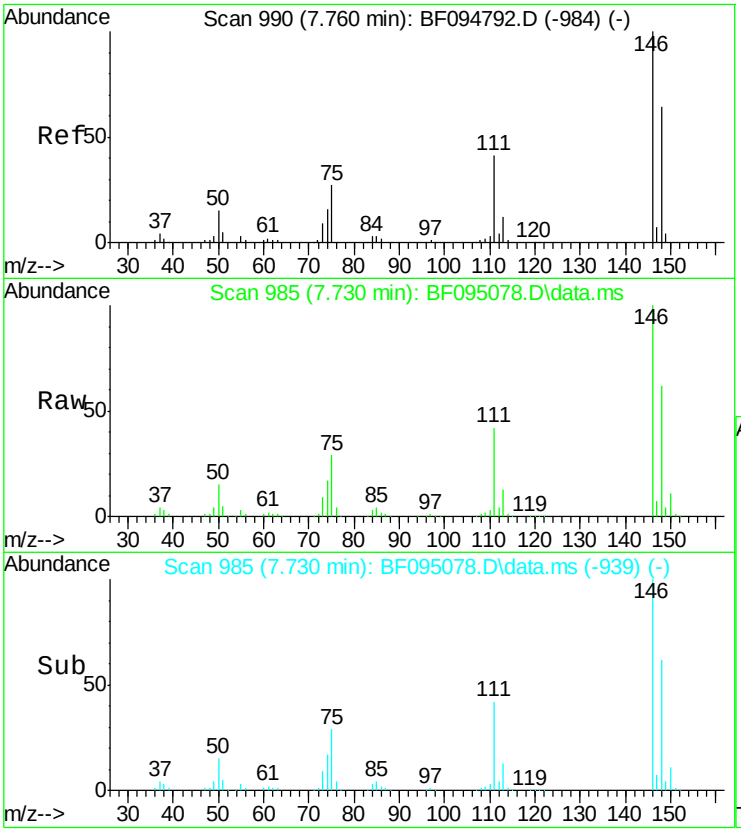


#12
1,3-Dichlorobenzene
Concen: 41.04 ng
RT: 7.607 min Scan# 964
Delta R.T. -0.029 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:146 Resp: 368386

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.8	77.6
75	26.8	23.1	34.7



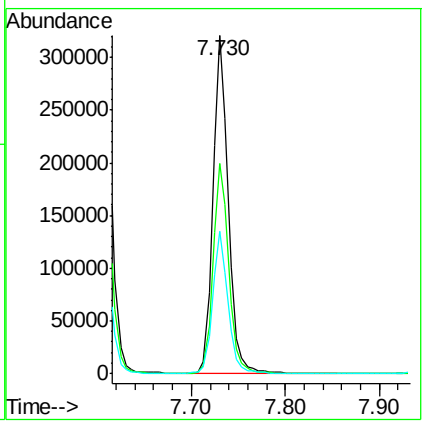


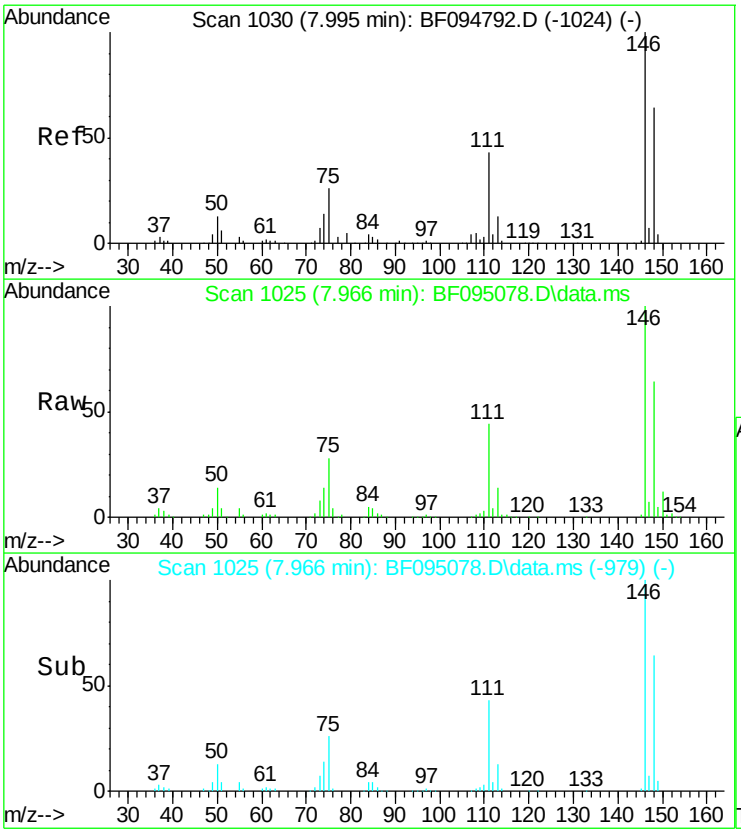
#13
1,4-Dichlorobenzene
Concen: 40.32 ng
RT: 7.730 min Scan# 98
Delta R.T. -0.029 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 367013

Ion	Ratio	Lower	Upper
146	100		
148	62.1	52.2	78.2
111	41.9	30.3	45.5

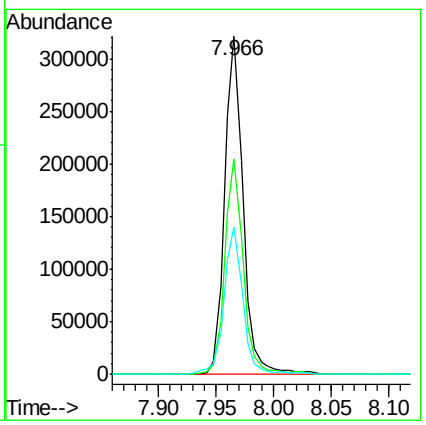


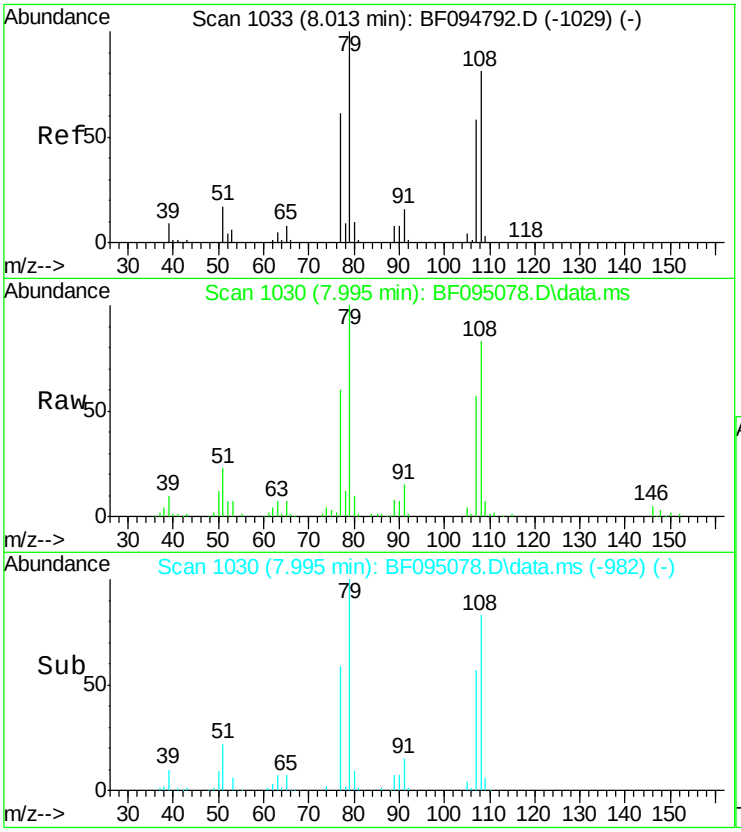


#14
1,2-Dichlorobenzene
Concen: 41.63 ng
RT: 7.966 min Scan# 1025
Delta R.T. -0.029 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:146 Resp: 353741

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.4	75.6
111	43.6	38.2	57.4



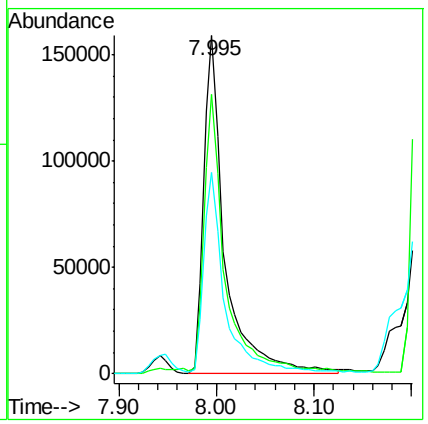


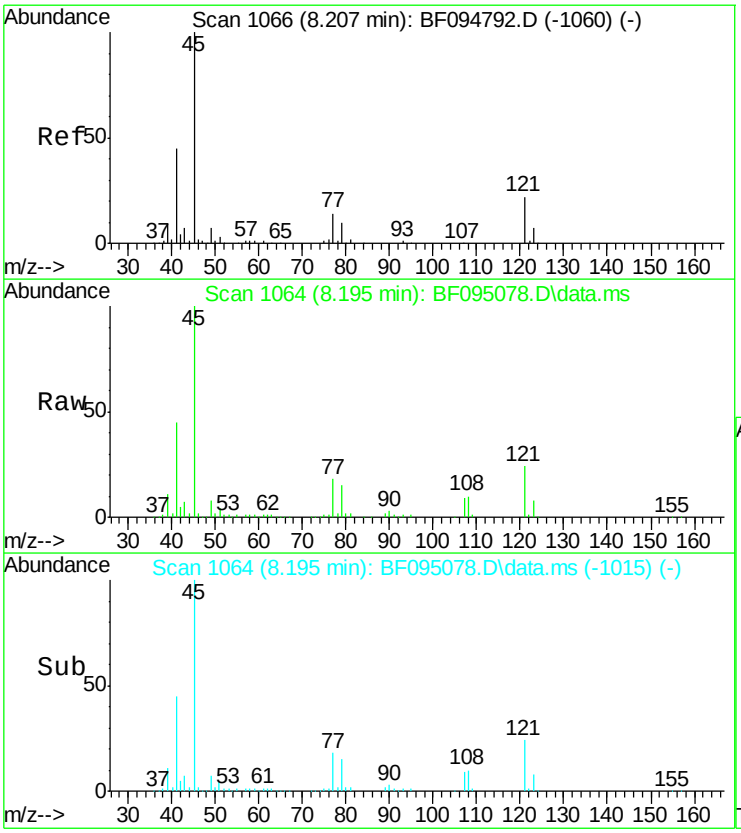
#15
Benzyl Alcohol
Concen: 44.70 ng
RT: 7.995 min Scan# 10
Delta R.T. -0.018 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 239838

Ion	Ratio	Lower	Upper
79	100		
108	82.7	63.4	95.0
77	59.6	49.2	73.8

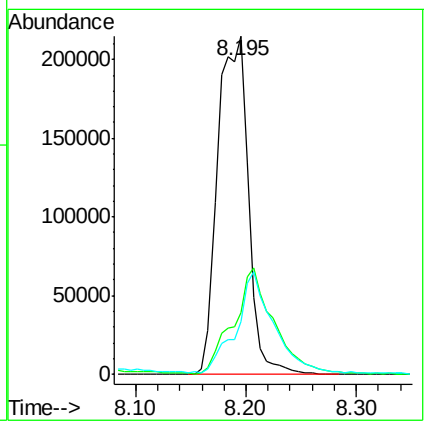


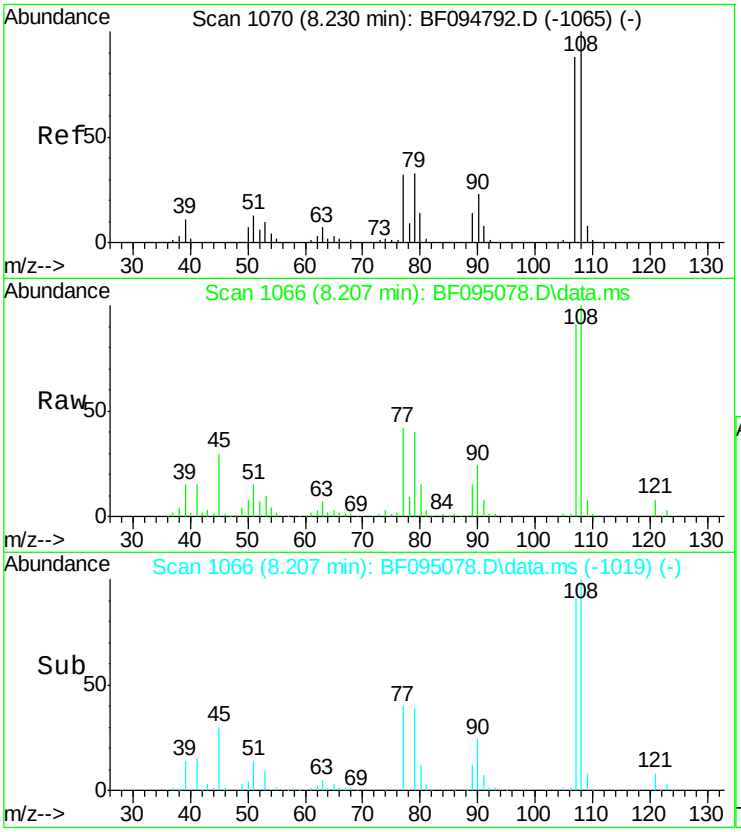


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.45 ng
RT: 8.195 min Scan# 1064
Delta R.T. -0.012 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion: 45 Resp: 415424

Ion	Ratio	Lower	Upper
45	100		
77	18.2	0.0	33.2
79	15.4	0.0	30.0



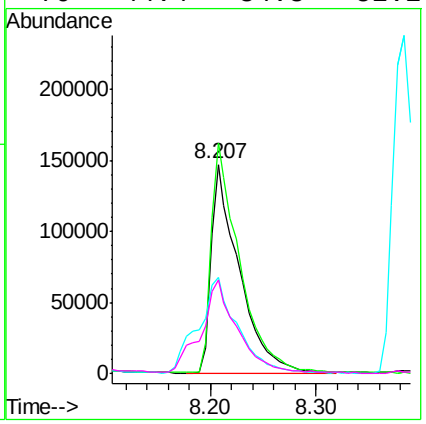


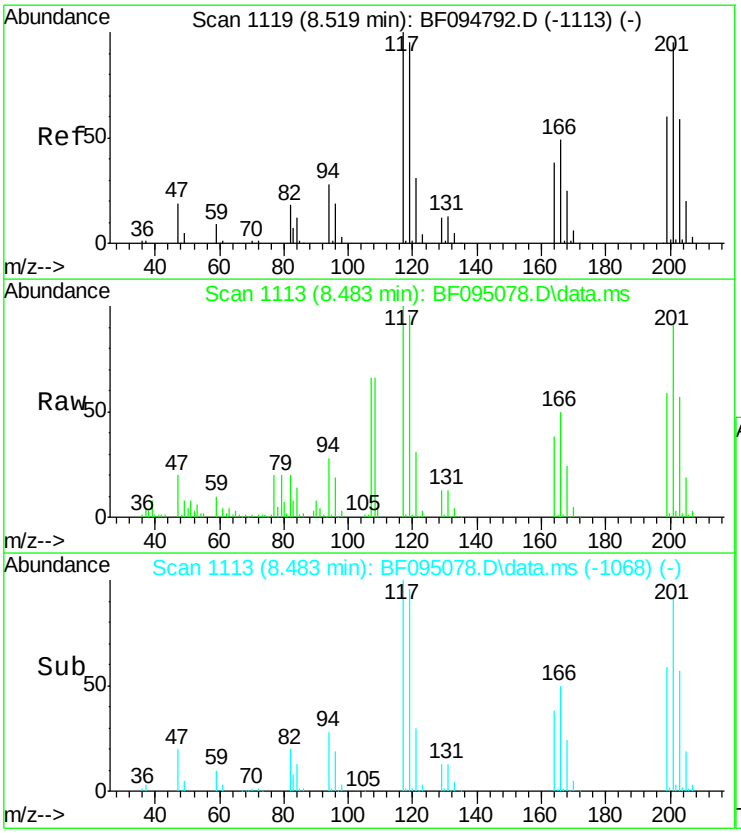
#17
2-Methylphenol
Concen: 41.89 ng
RT: 8.207 min Scan# 10
Delta R.T. -0.024 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 271284

Ion	Ratio	Lower	Upper
107	100		
108	110.4	93.4	140.0
77	45.9	35.8	53.6
79	44.4	34.8	52.2

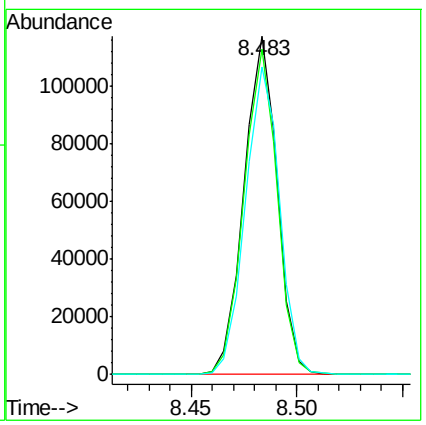


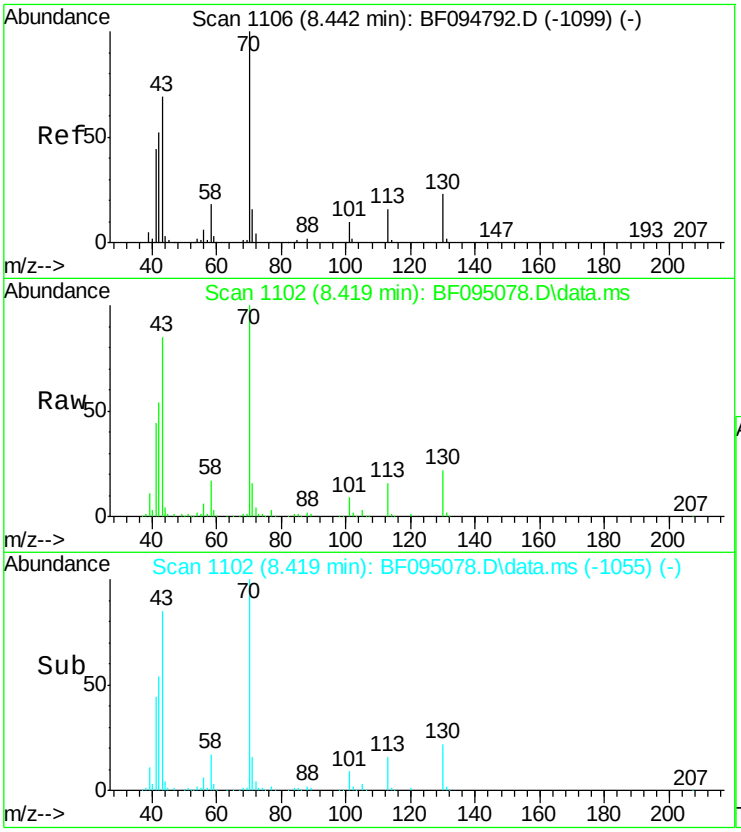


#18
Hexachloroethane
Concen: 41.42 ng
RT: 8.483 min Scan# 1113
Delta R.T. -0.035 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:117 Resp: 127725

Ion	Ratio	Lower	Upper
117	100		
119	96.1	77.4	116.0
201	91.0	94.6	141.8#



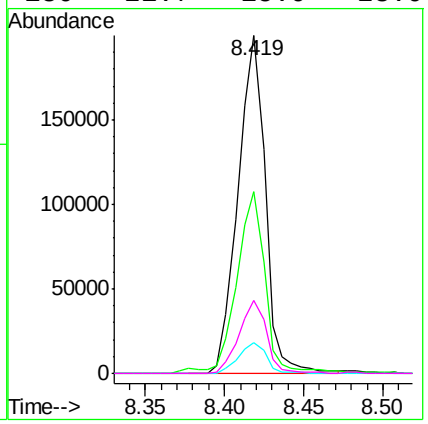


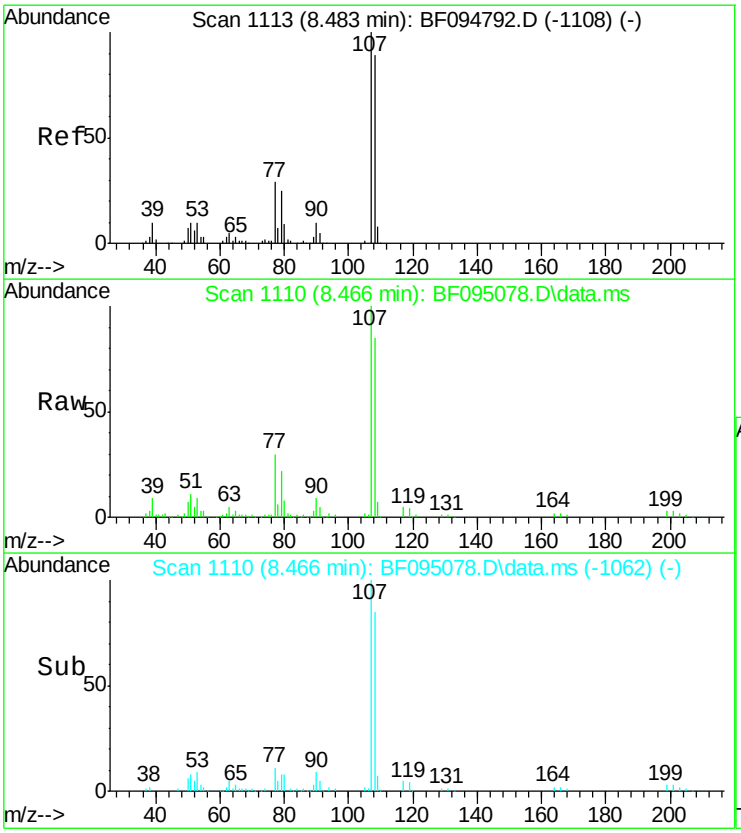
#19
n-Nitroso-di-n-propylamine
Concen: 42.33 ng
RT: 8.419 min Scan# 11
Delta R.T. -0.024 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 238812

Ion	Ratio	Lower	Upper
70	100		
42	54.0	47.2	70.8
101	9.3	7.2	10.8
130	21.7	15.9	23.9

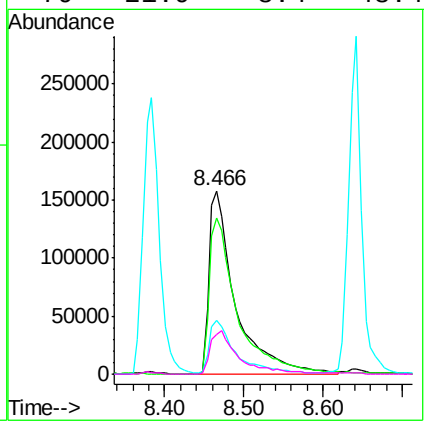


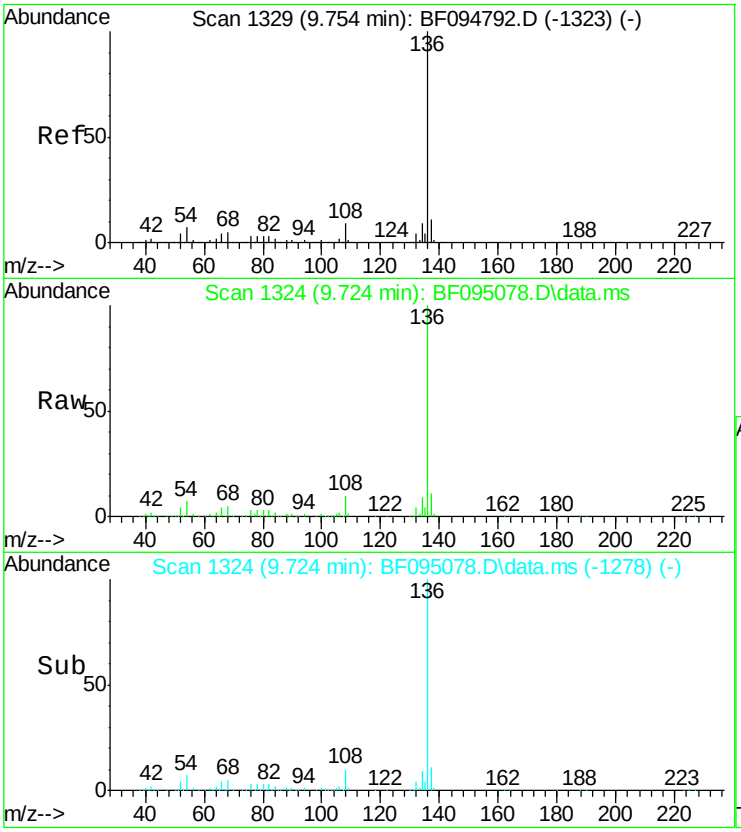


#20
3+4-Methylphenols
Concen: 41.65 ng
RT: 8.466 min Scan# 1110
Delta R.T. -0.018 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:107 Resp: 366519

Ion	Ratio	Lower	Upper
107	100		
108	85.5	71.0	111.0
77	29.6	90.5	130.5#
79	21.9	8.4	48.4



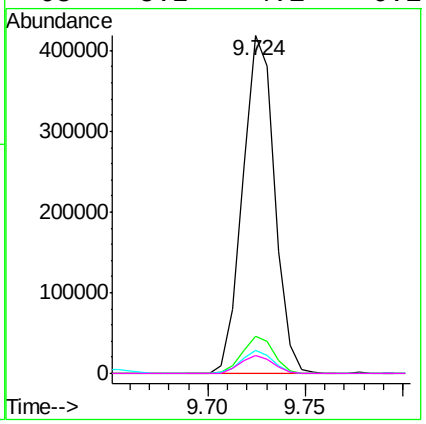


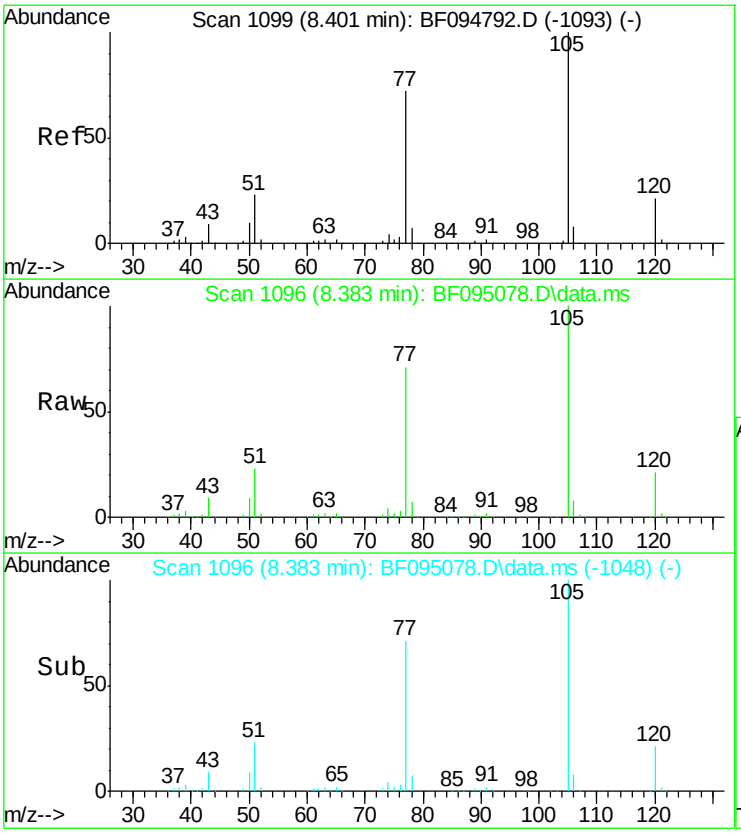
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.724 min Scan# 13
Delta R.T. -0.029 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 472707

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.5	12.7
54	6.7	4.9	7.3
68	5.2	4.1	6.1

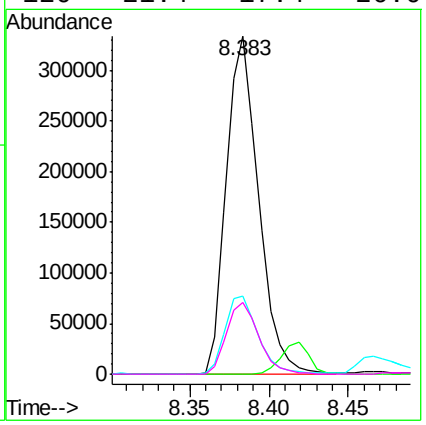


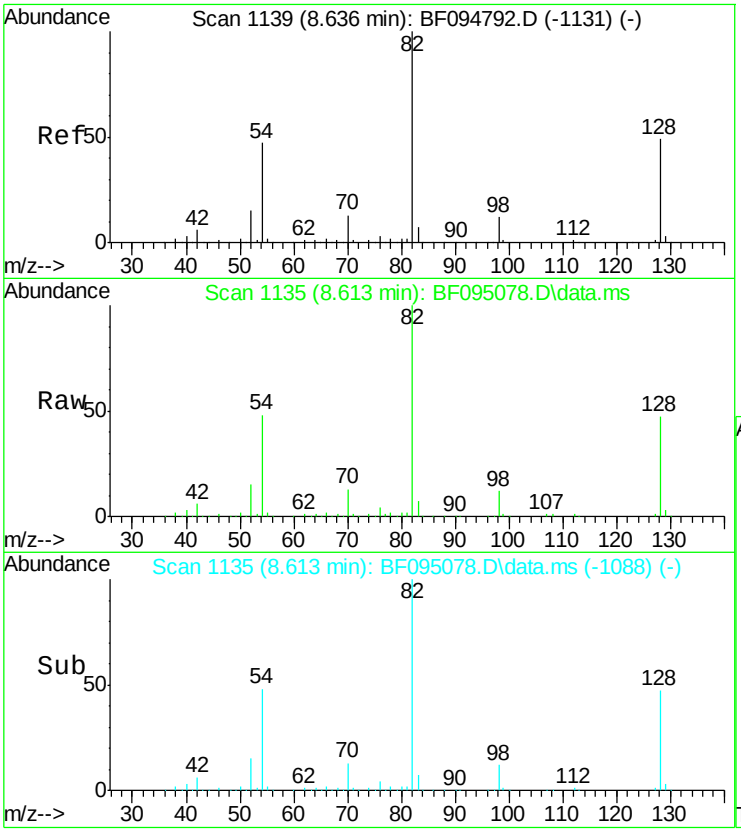


#22
Acetophenone
Concen: 41.48 ng
RT: 8.383 min Scan# 1096
Delta R.T. -0.018 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:105 Resp: 470456

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.8	4.2#
51	23.1	30.7	46.1#
120	21.4	17.4	26.0



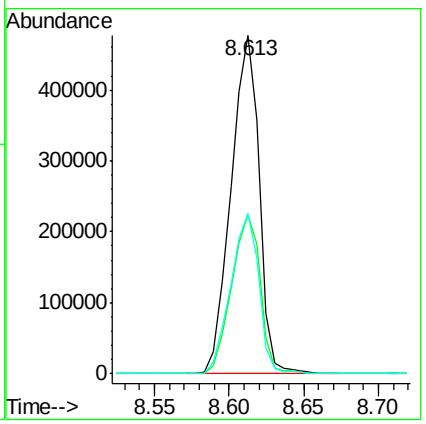


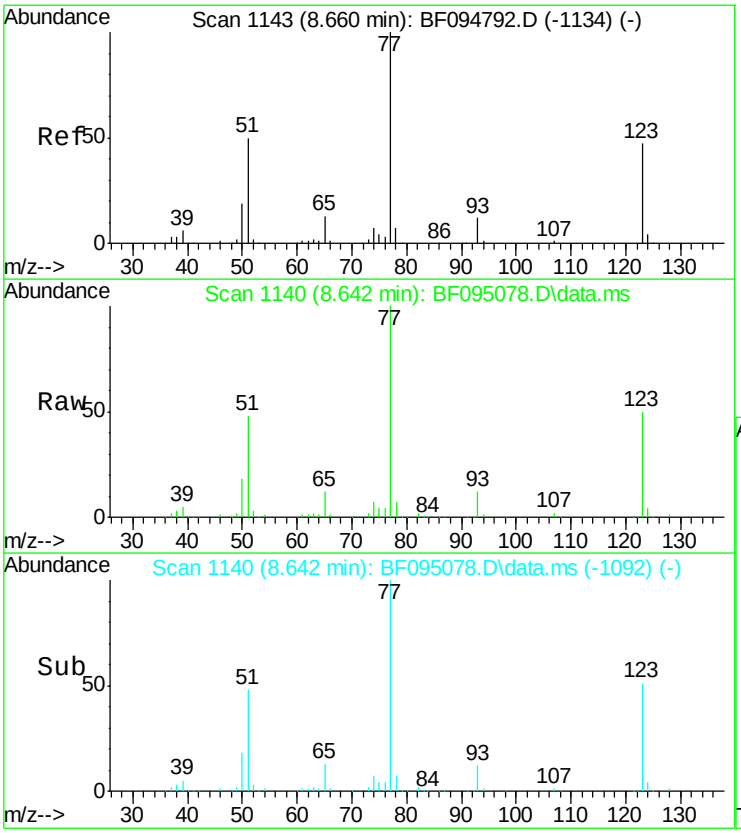
#23
Nitrobenzene-d5
Concen: 83.75 ng
RT: 8.613 min Scan# 11
Delta R.T. -0.024 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 627839

Ion	Ratio	Lower	Upper
82	100		
128	47.0	34.0	51.0
54	47.6	42.2	63.2

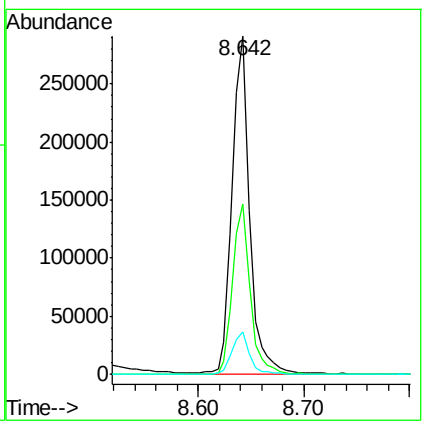


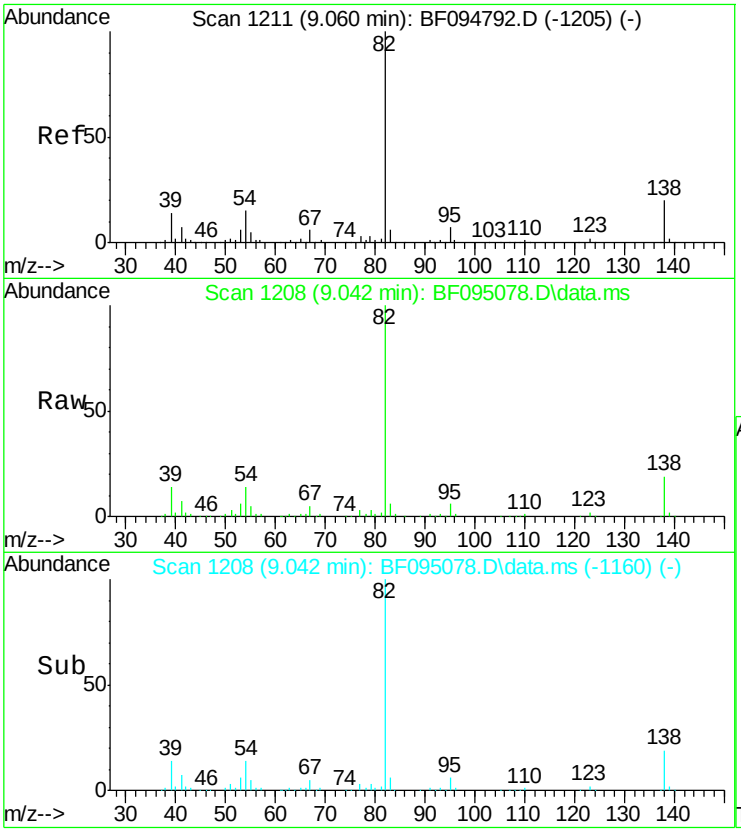


#24
Nitrobenzene
Concen: 42.04 ng
RT: 8.642 min Scan# 1140
Delta R.T. -0.018 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion: 77 Resp: 330319

Ion	Ratio	Lower	Upper
77	100		
123	50.3	35.8	53.8
65	12.5	10.6	15.8



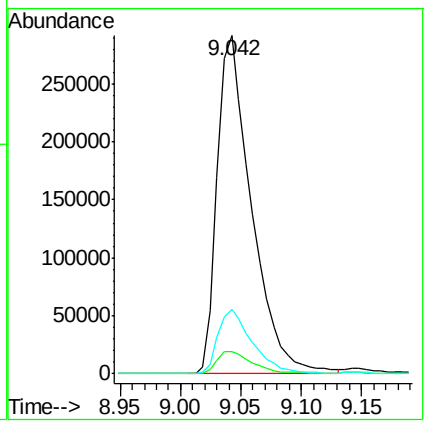


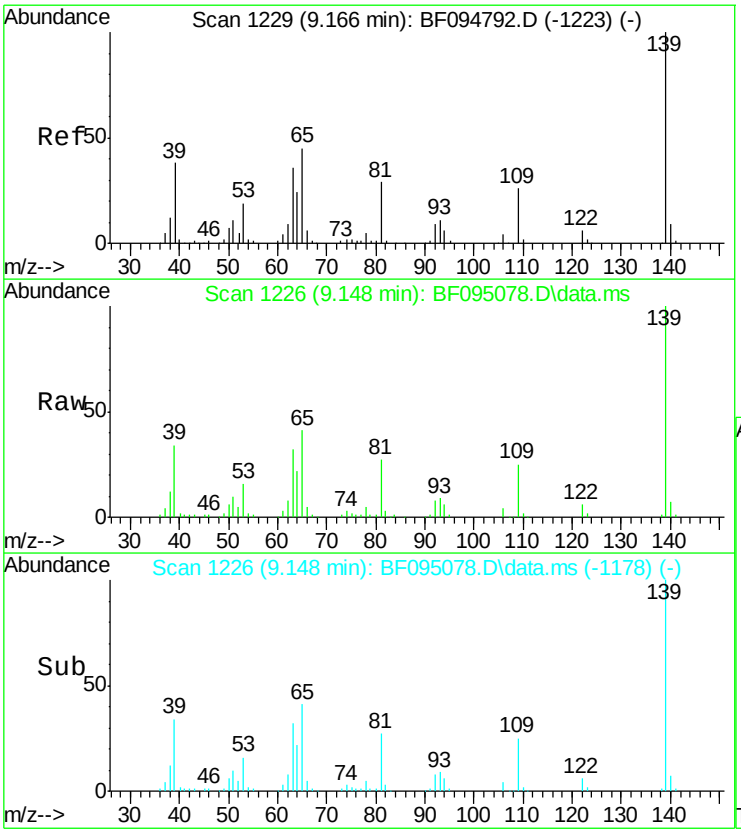
#25
Isophorone
Concen: 42.80 ng
RT: 9.042 min Scan# 12
Delta R.T. -0.018 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 572851

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.3	7.9
138	19.1	13.1	19.7

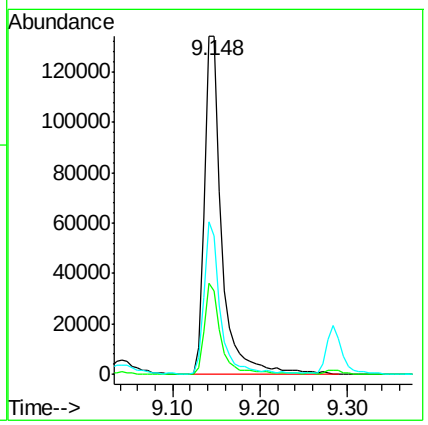


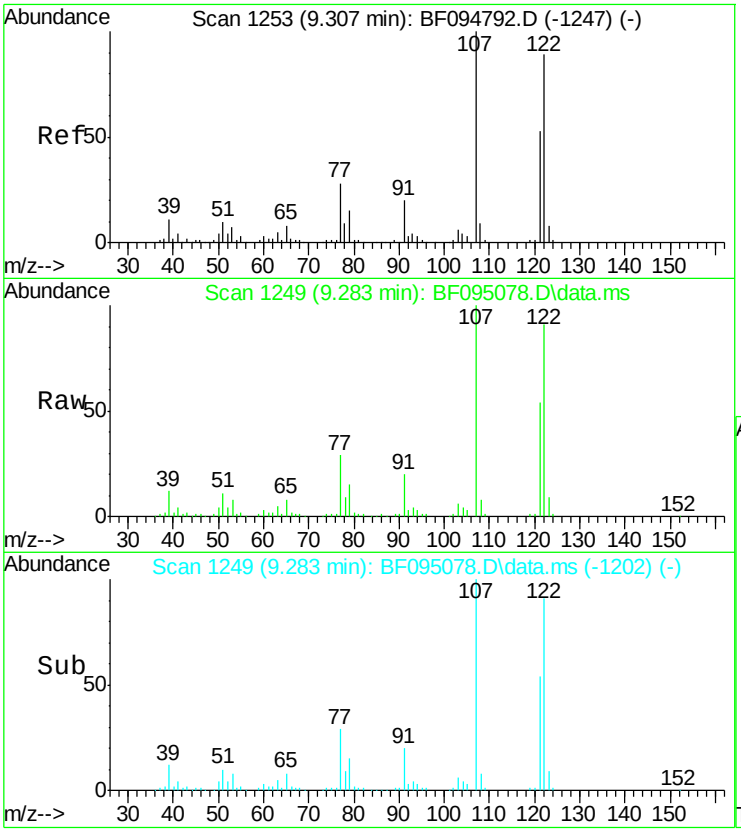


#26
2-Nitrophenol
Concen: 43.55 ng
RT: 9.148 min Scan# 1226
Delta R.T. -0.018 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:139 Resp: 184635

Ion	Ratio	Lower	Upper
139	100		
109	24.6	21.0	31.6
65	41.0	33.0	49.6



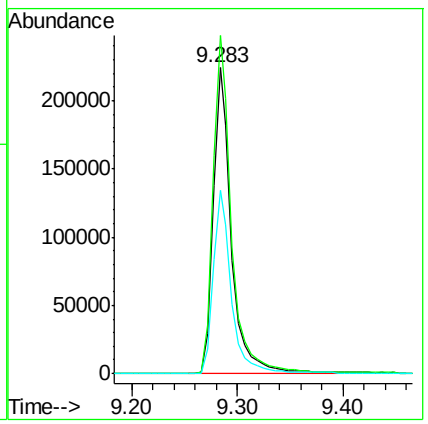


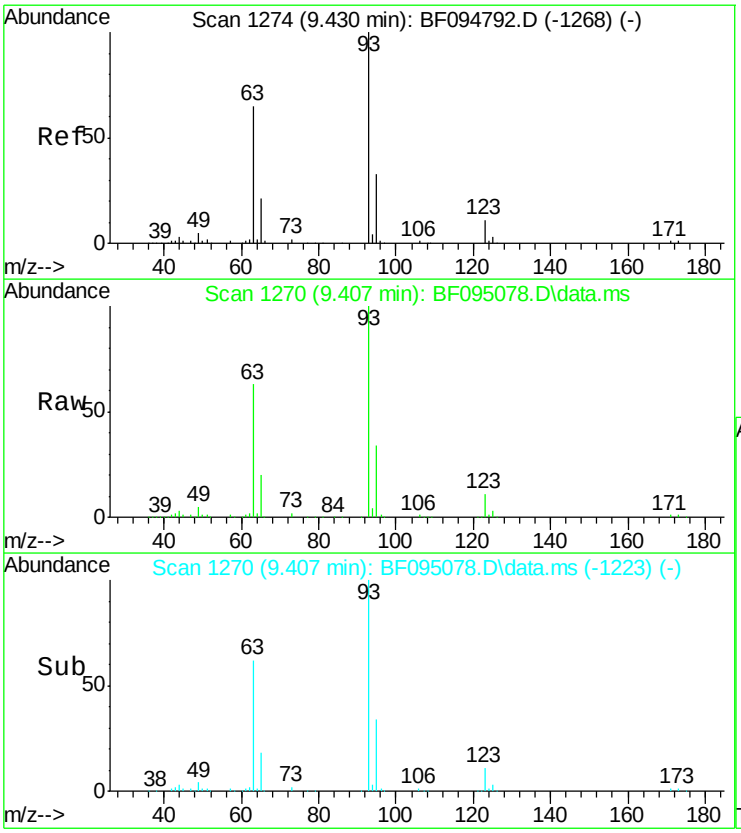
#27
2,4-Dimethylphenol
Concen: 39.54 ng
RT: 9.283 min Scan# 12
Delta R.T. -0.024 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 271051

Ion	Ratio	Lower	Upper
122	100		
107	110.5	89.2	133.8
121	59.8	45.2	67.8

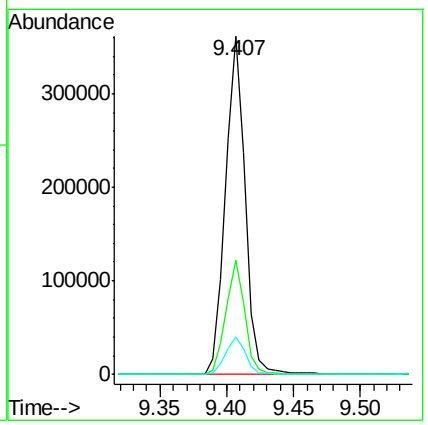


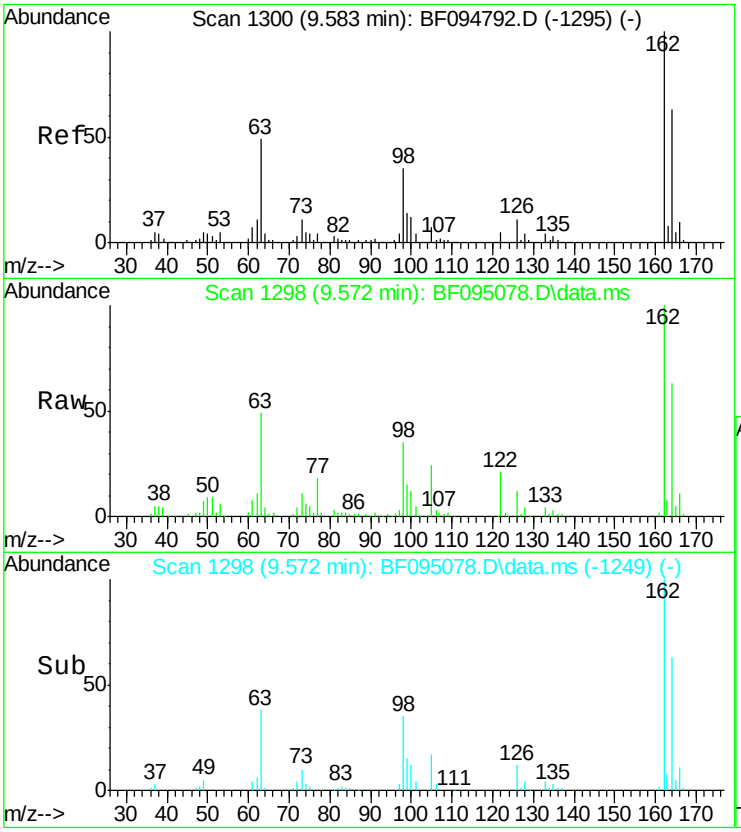


#28
bis(2-Chloroethoxy)methane
Concen: 40.79 ng
RT: 9.407 min Scan# 1270
Delta R.T. -0.024 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion: 93 Resp: 377745

Ion	Ratio	Lower	Upper
93	100		
95	33.6	26.5	39.7
123	10.9	9.0	13.4



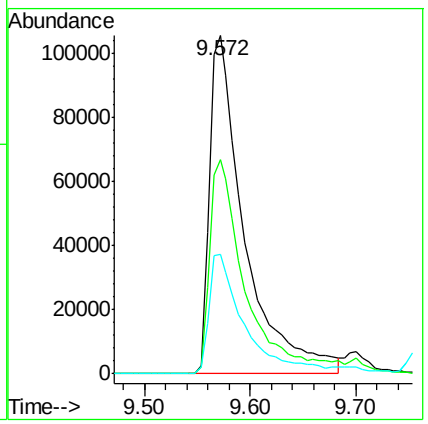


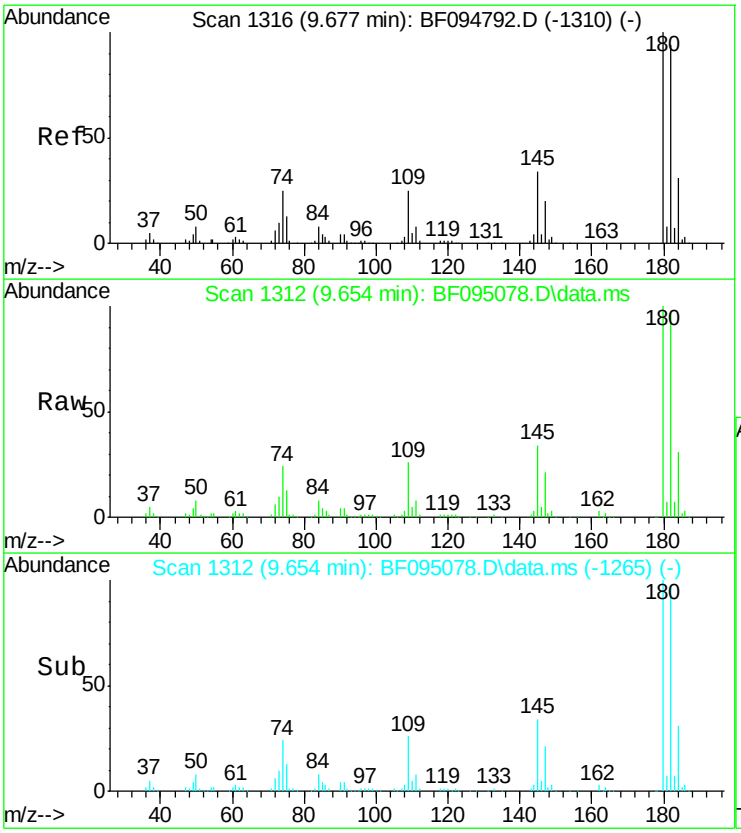
#29
2,4-Dichlorophenol
Concen: 37.57 ng
RT: 9.572 min Scan# 12
Delta R.T. -0.012 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 243191

Ion	Ratio	Lower	Upper
162	100		
164	63.4	44.6	84.6
98	35.2	14.8	54.8

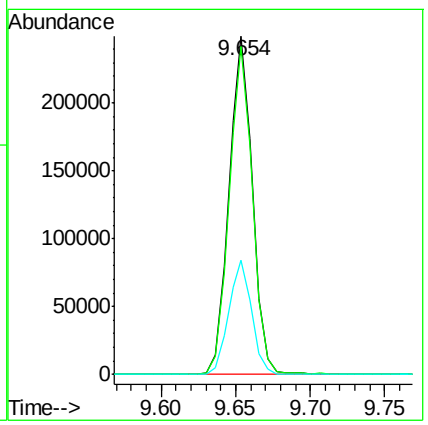


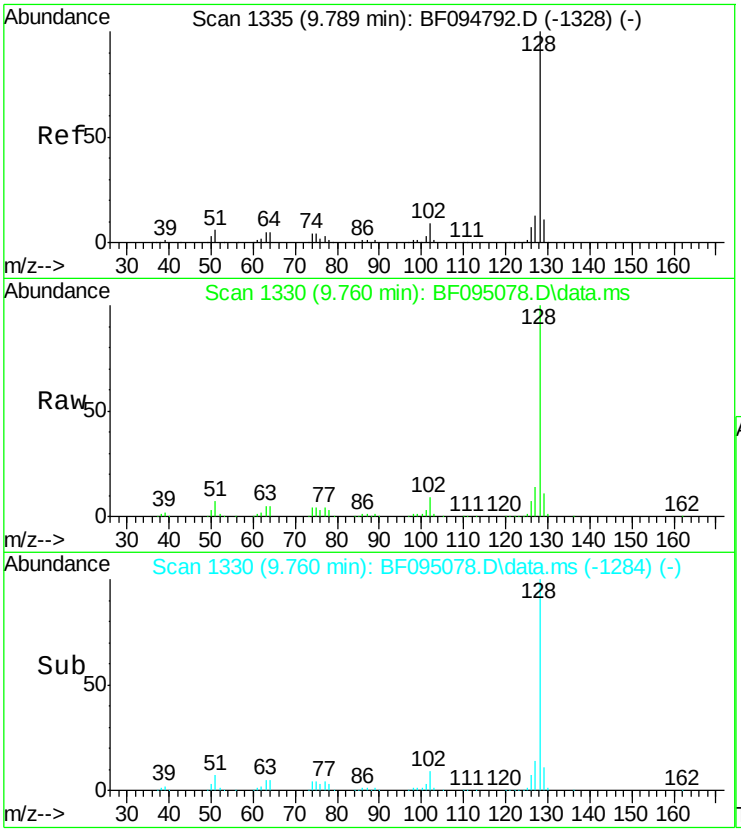


#30
1,2,4-Trichlorobenzene
Concen: 39.67 ng
RT: 9.654 min Scan# 1312
Delta R.T. -0.024 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:180 Resp: 275098

Ion	Ratio	Lower	Upper
180	100		
182	96.9	75.8	113.6
145	33.8	25.3	37.9



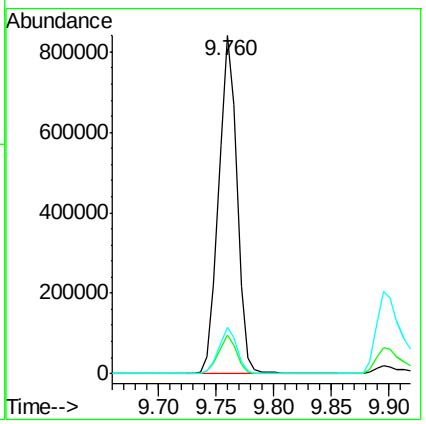


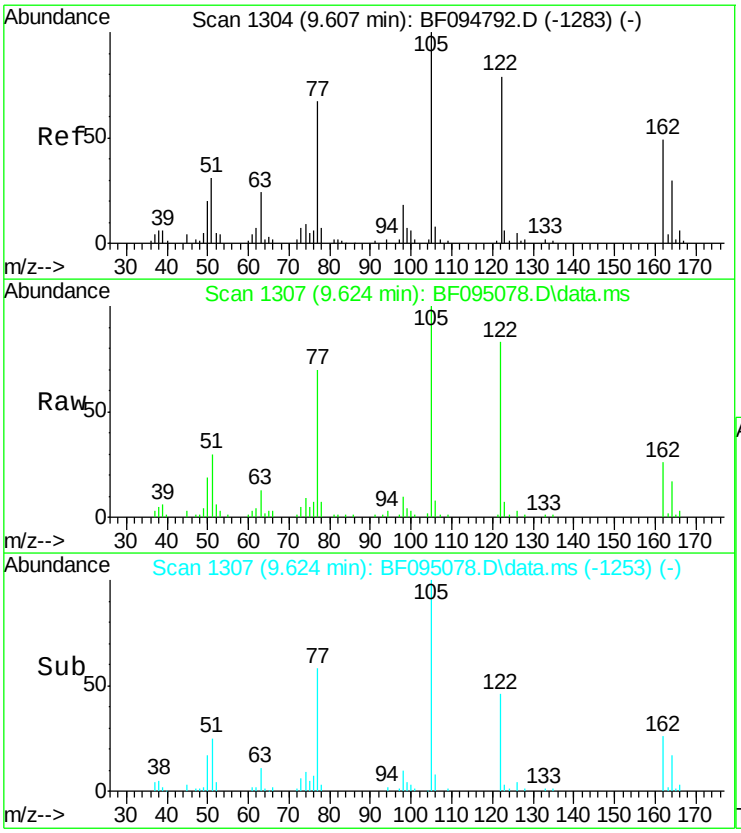
#31
Naphthalene
Concen: 38.98 ng
RT: 9.760 min Scan# 13
Delta R.T. -0.029 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 926043

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.6
127	13.7	10.8	16.2

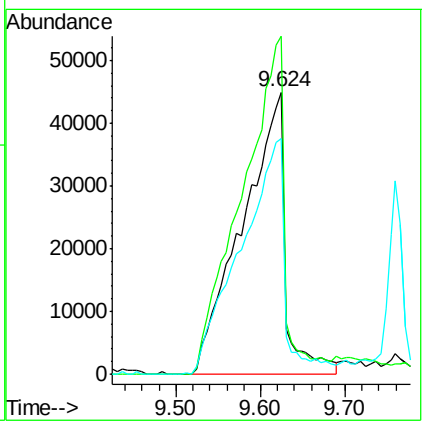


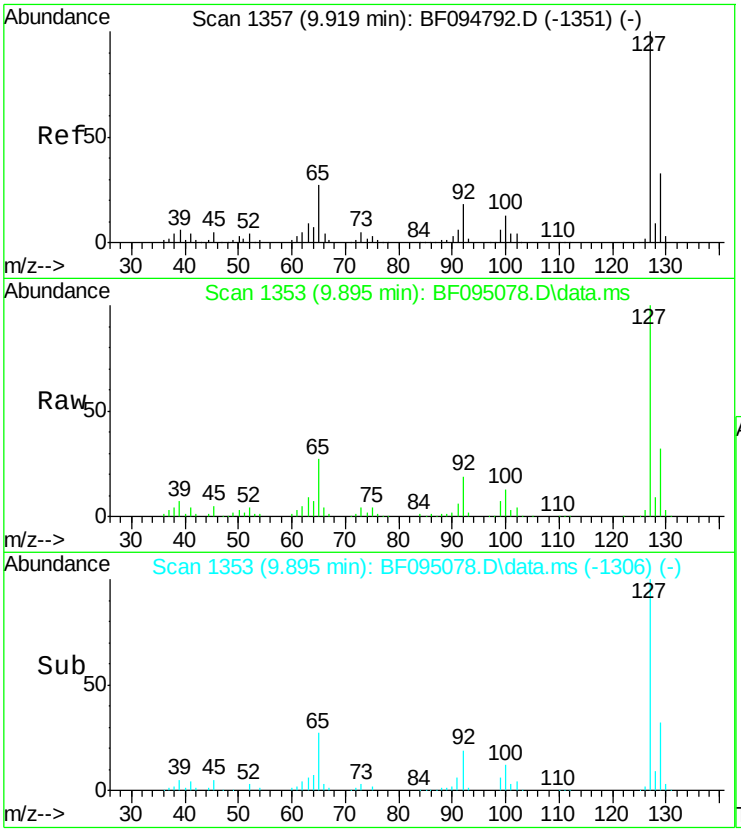


#32
Benzoic acid
Concen: 36.60 ng
RT: 9.624 min Scan# 1307
Delta R.T. 0.018 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:122 Resp: 158648

Ion	Ratio	Lower	Upper
122	100		
105	119.9	103.3	143.3
77	83.5	73.7	113.7



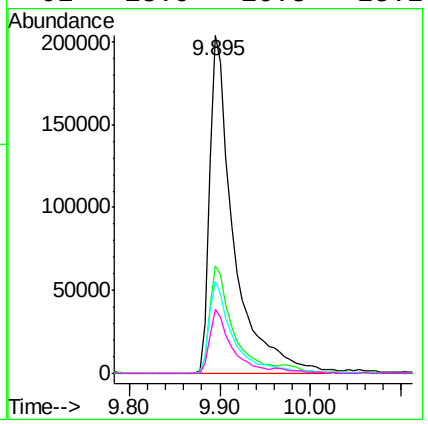


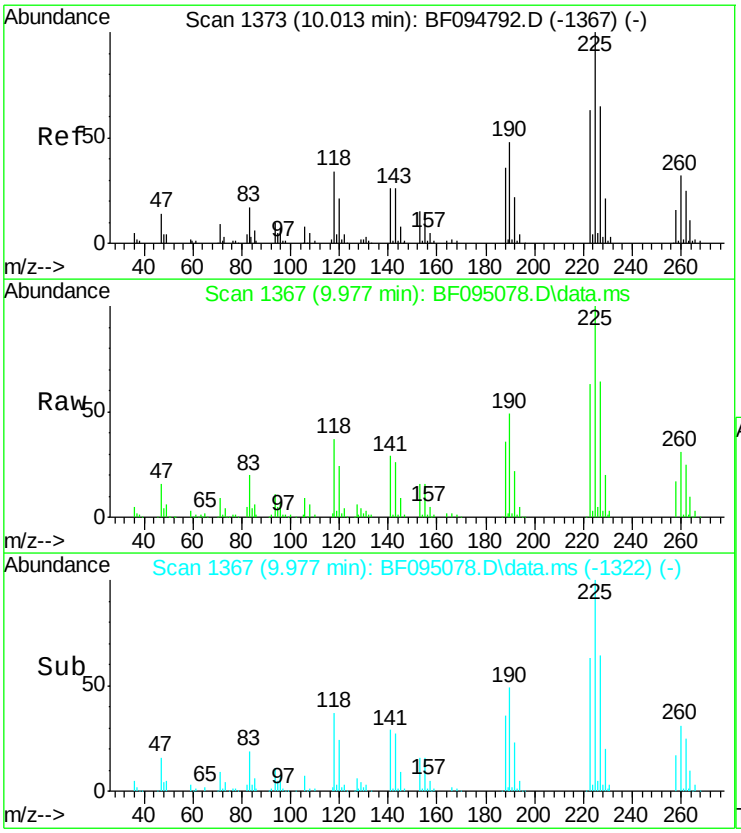
#33
4-Chloroaniline
Concen: 42.84 ng
RT: 9.895 min Scan# 13
Delta R.T. -0.024 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 379301

Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.2	39.2
65	27.4	27.8	41.8#
92	18.9	16.8	25.2

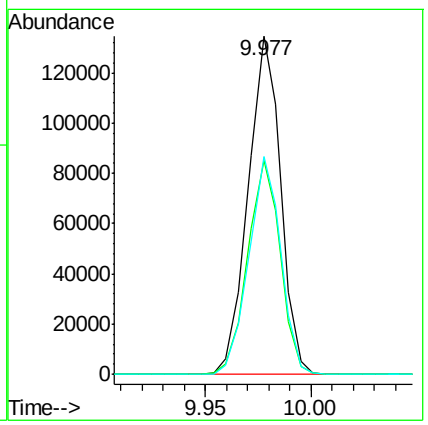


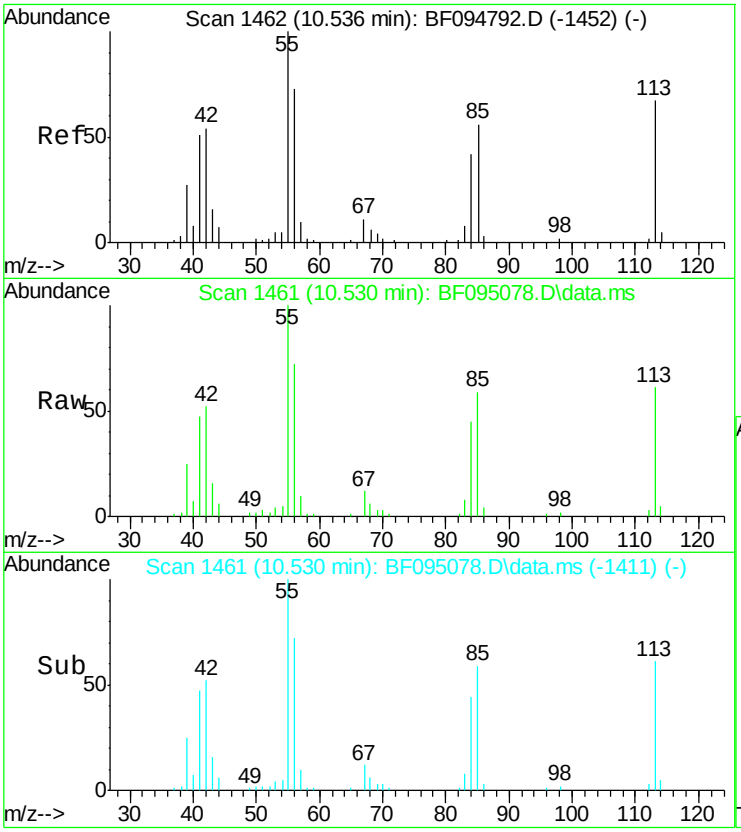


#34
Hexachlorobutadiene
Concen: 39.37 ng
RT: 9.977 min Scan# 1367
Delta R.T. -0.035 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:225 Resp: 144059

Ion	Ratio	Lower	Upper
225	100		
223	63.4	48.8	73.2
227	64.3	51.1	76.7



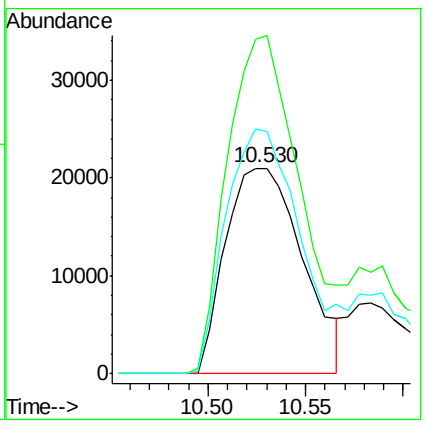


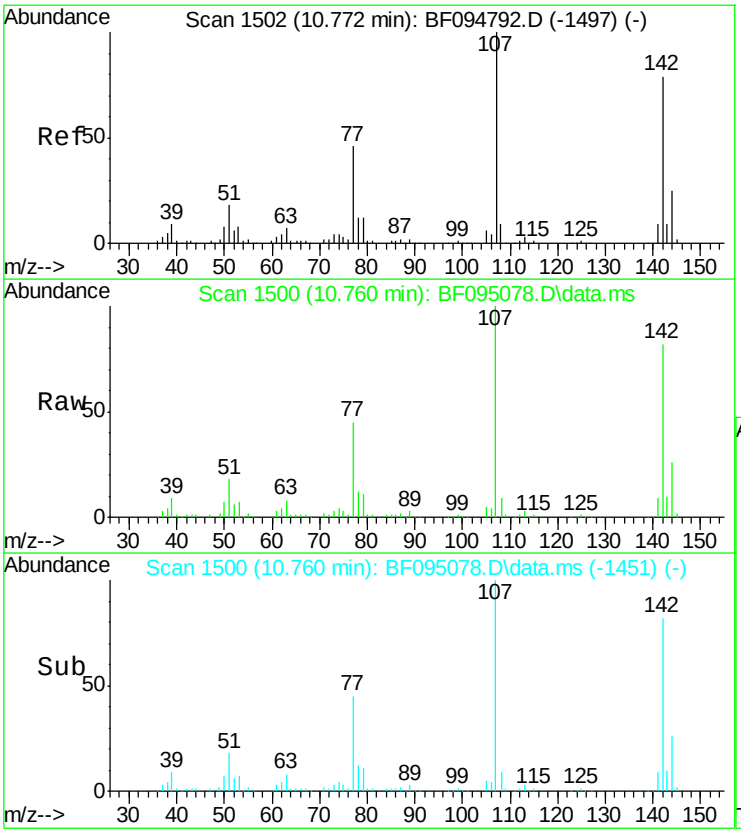
#35
Caprolactam
Concen: 29.49 ng
RT: 10.530 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 57324

Ion	Ratio	Lower	Upper
113	100		
55	164.4	150.2	190.2
56	117.7	107.8	147.8

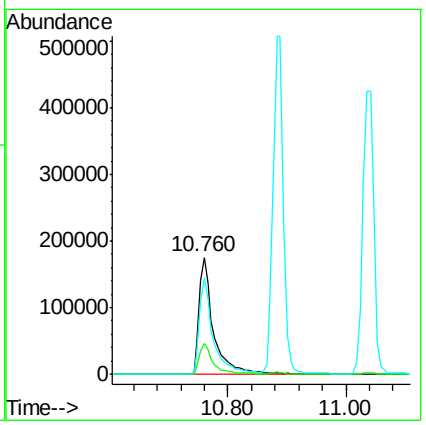


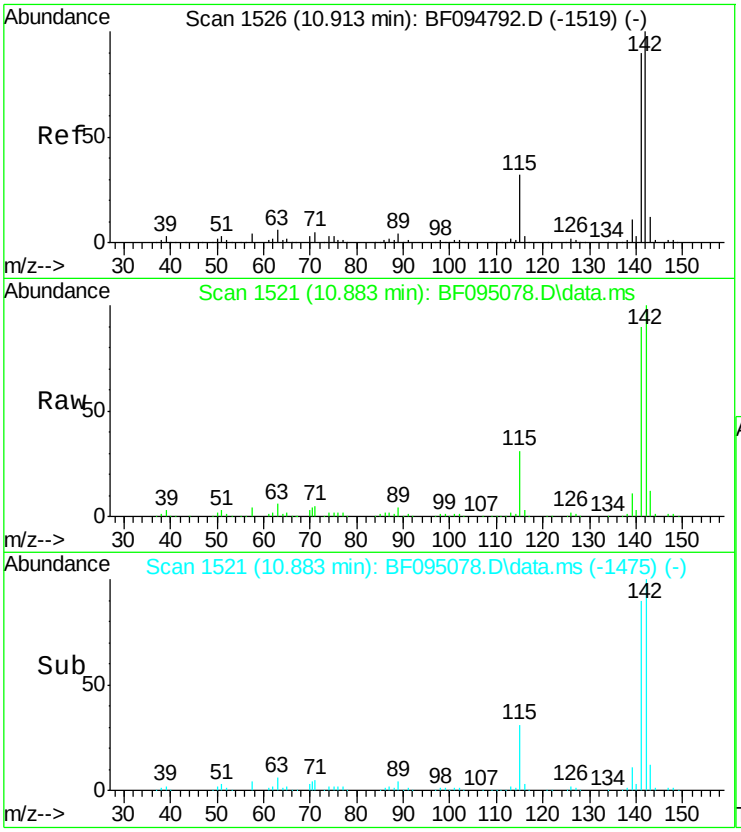


#36
4-Chloro-3-methylphenol
Concen: 42.18 ng
RT: 10.760 min Scan# 1500
Delta R.T. -0.012 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:107 Resp: 291910

Ion	Ratio	Lower	Upper
107	100		
144	26.0	24.2	36.4
142	82.5	73.4	110.0



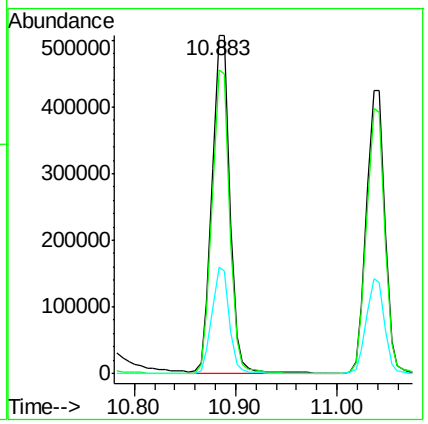


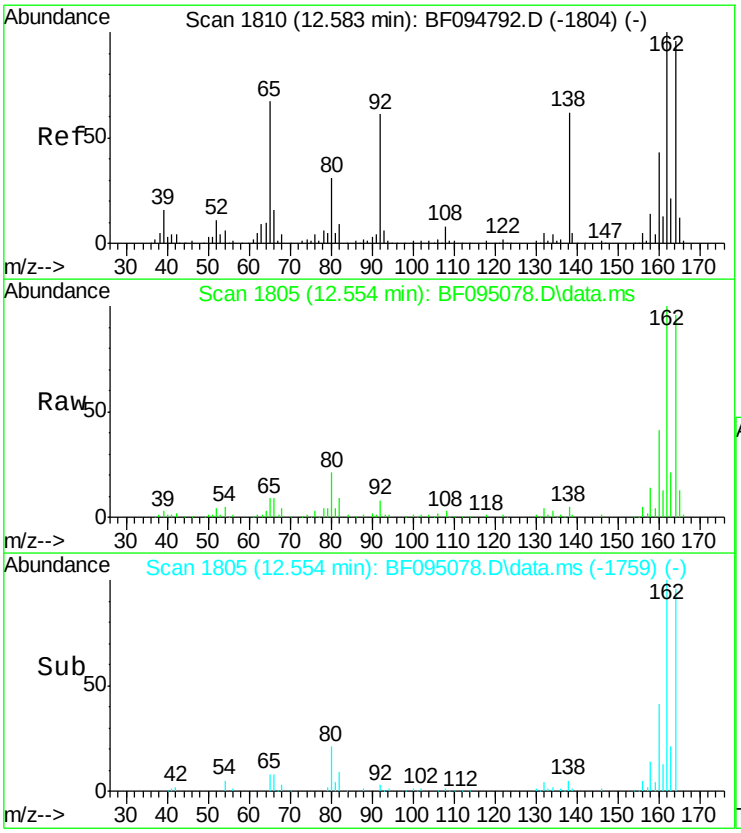
#37
2-Methylnaphthalene
Concen: 40.12 ng
RT: 10.883 min Scan# 15
Delta R.T. -0.029 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 625506

Ion	Ratio	Lower	Upper
142	100		
141	89.9	71.3	106.9
115	31.5	27.1	40.7

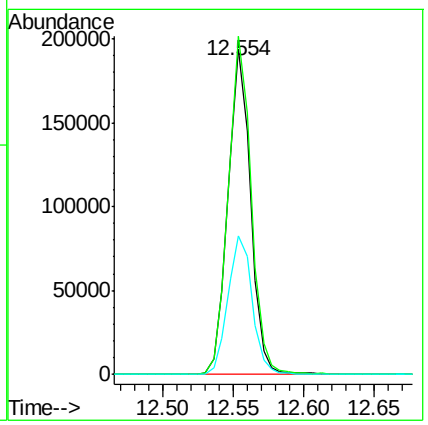


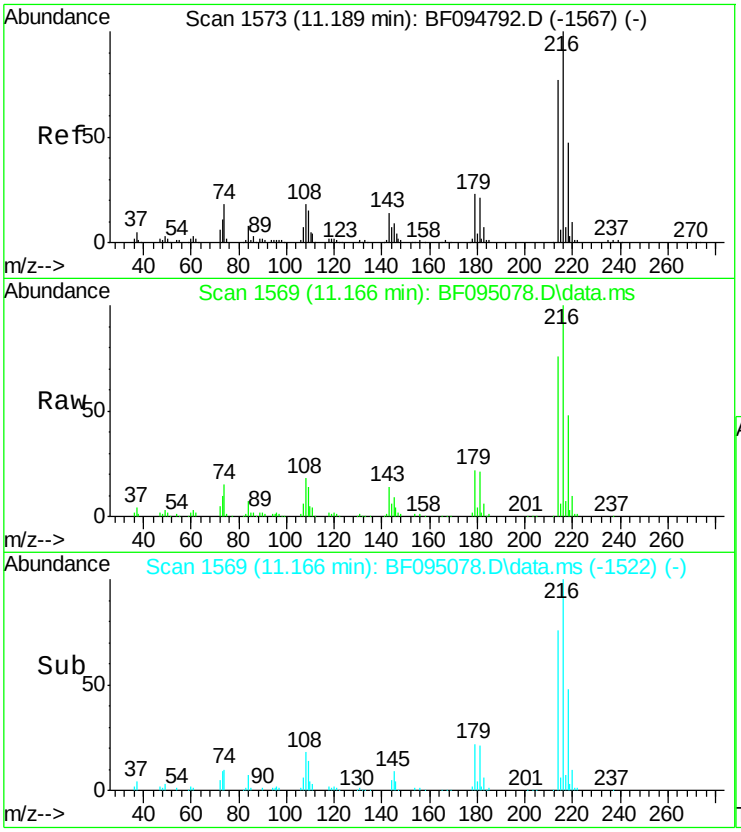


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.554 min Scan# 1805
Delta R.T. -0.029 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:164 Resp: 215374

Ion	Ratio	Lower	Upper
164	100		
162	104.0	82.6	123.8
160	42.4	36.2	54.2



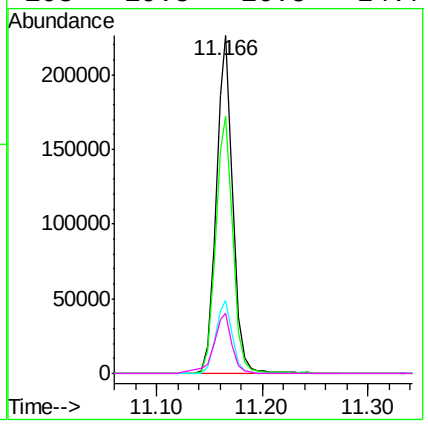


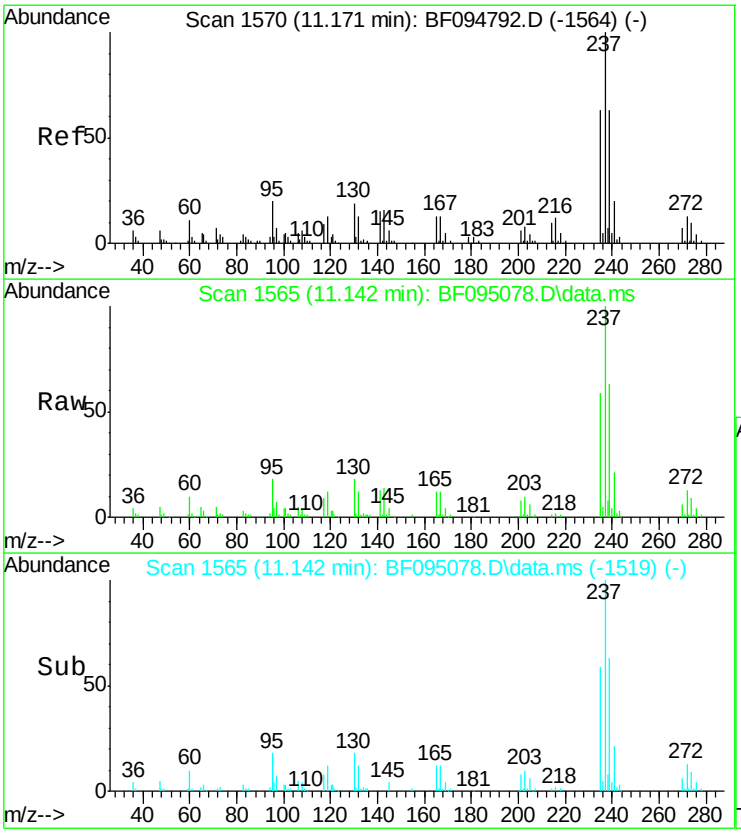
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.73 ng
RT: 11.166 min Scan# 15
Delta R.T. -0.024 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 249924

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.4	95.2
179	21.7	17.9	26.9
108	19.5	16.5	24.7

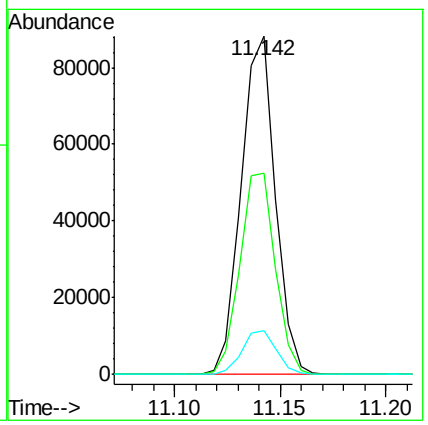


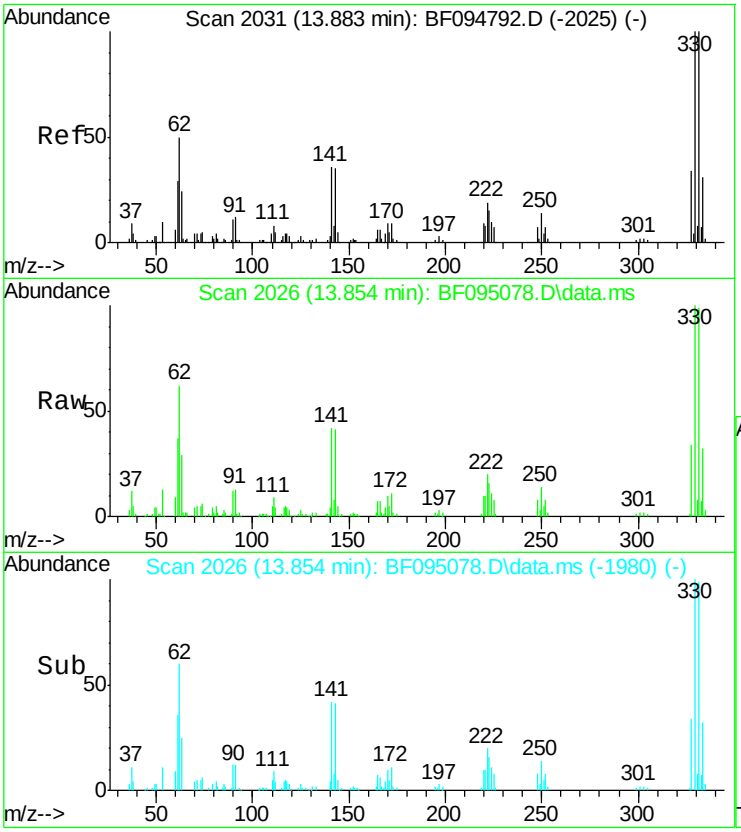


#40
Hexachlorocyclopentadiene
Concen: 38.98 ng
RT: 11.142 min Scan# 1565
Delta R.T. -0.029 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:237 Resp: 99189

Ion	Ratio	Lower	Upper
237	100		
235	59.4	42.6	82.6
272	12.7	0.0	31.9



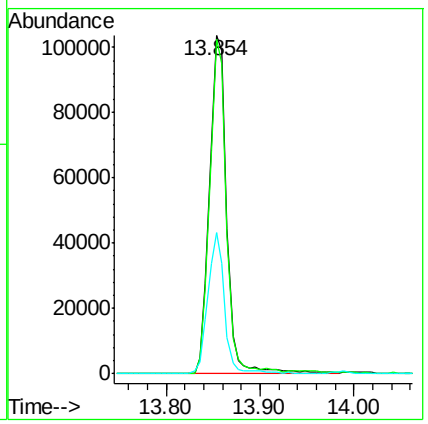


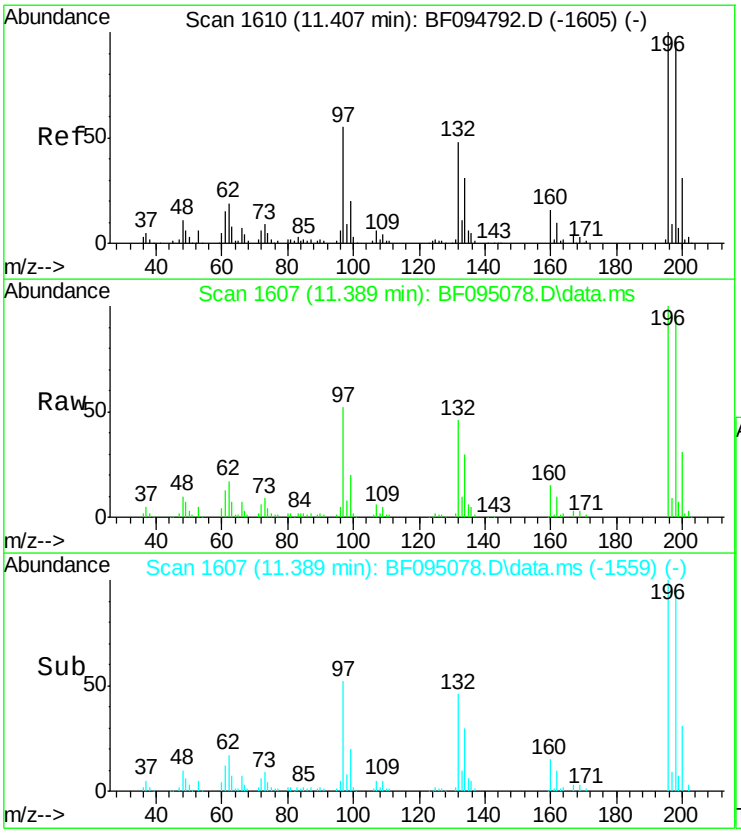
#41
2,4,6-Tribromophenol
Concen: 76.54 ng
RT: 13.854 min Scan# 20
Delta R.T. -0.029 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 135001

Ion	Ratio	Lower	Upper
330	100		
332	95.6	76.6	115.0
141	39.7	31.4	47.2

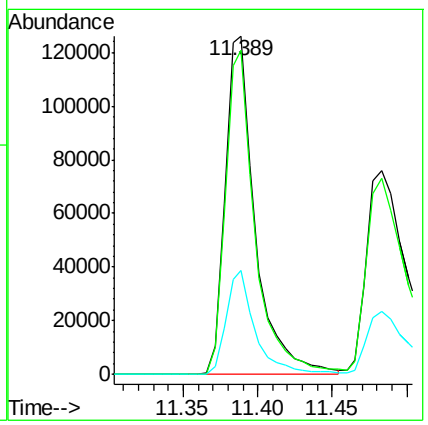


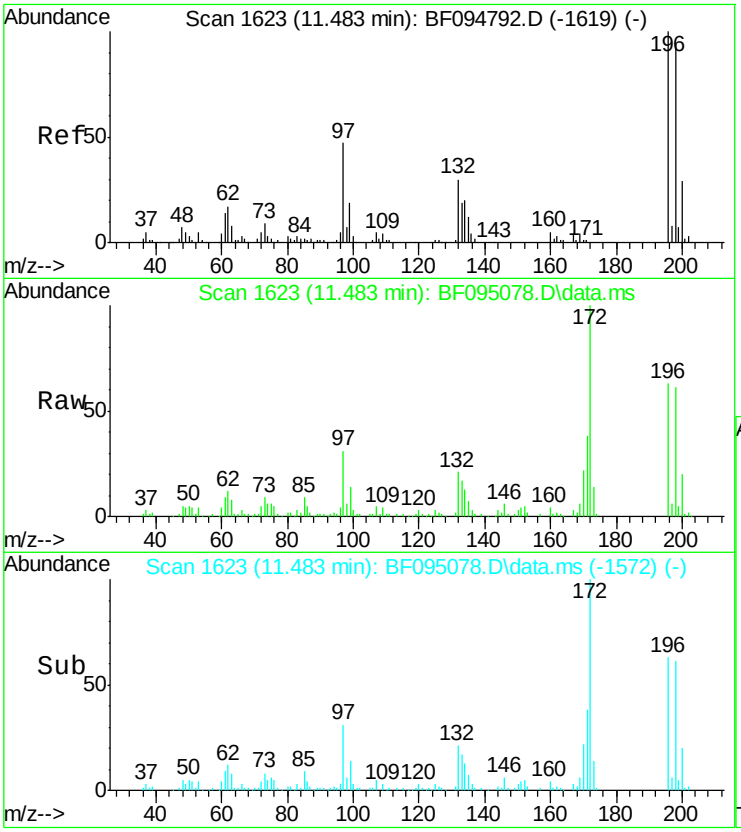


#42
2,4,6-Trichlorophenol
Concen: 40.30 ng
RT: 11.389 min Scan# 1607
Delta R.T. -0.018 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:196 Resp: 178225

Ion	Ratio	Lower	Upper
196	100		
198	95.8	74.2	111.4
200	30.8	24.0	36.0



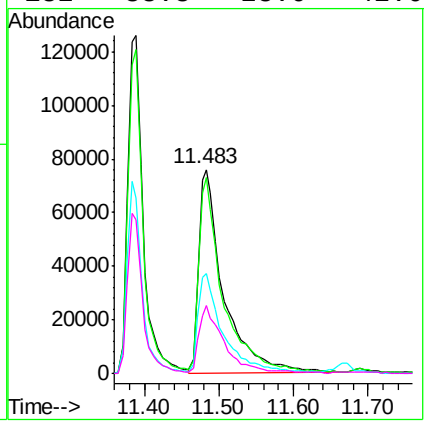


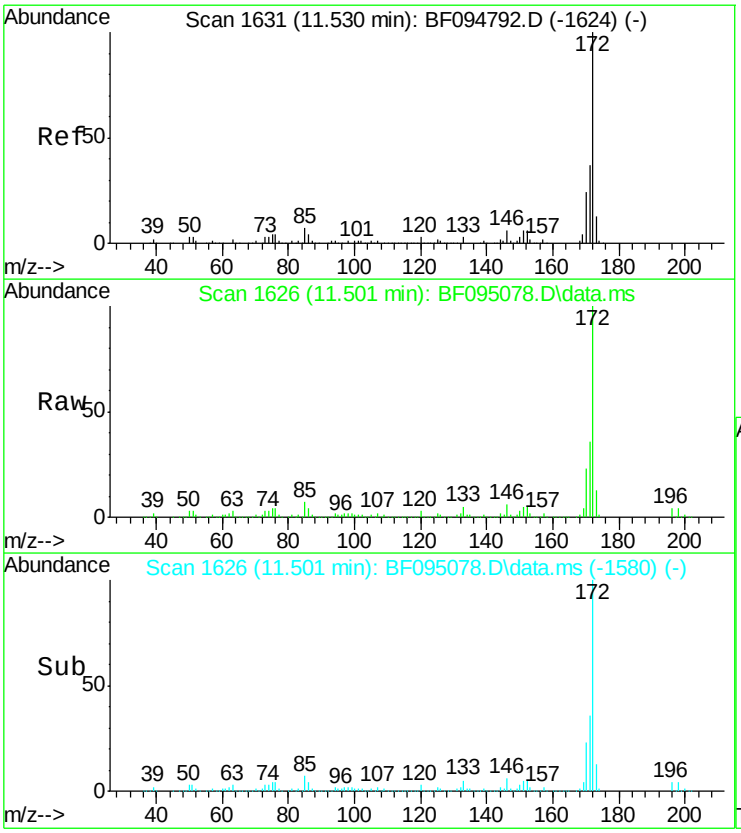
#43
2,4,5-Trichlorophenol
Concen: 36.50 ng
RT: 11.483 min Scan# 16
Delta R.T. -0.000 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 173483

Ion	Ratio	Lower	Upper
196	100		
198	96.3	75.7	113.5
97	49.3	47.7	71.5
132	33.3	28.0	42.0

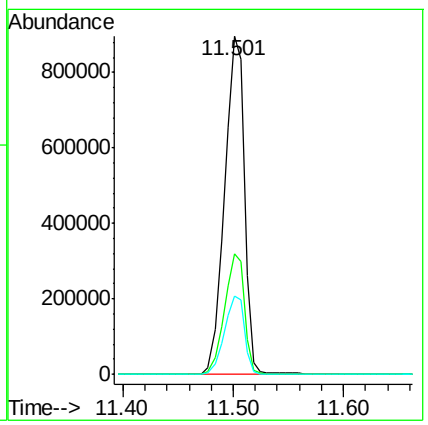


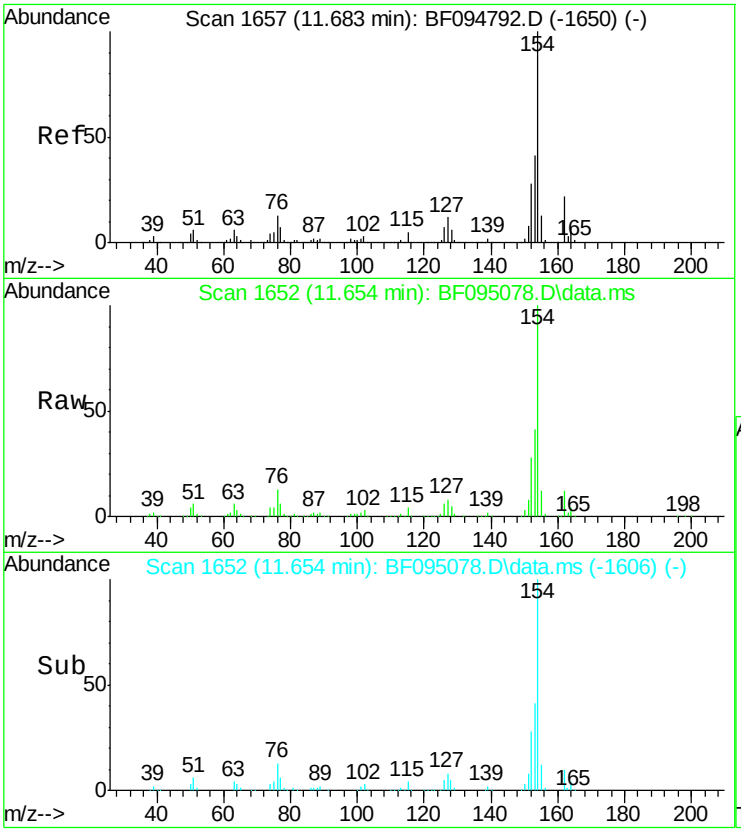


#44
2-Fluorobiphenyl
Concen: 75.78 ng
RT: 11.501 min Scan# 1626
Delta R.T. -0.029 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:172 Resp: 1133861

Ion	Ratio	Lower	Upper
172	100		
171	35.5	29.6	44.4
170	23.2	19.8	29.8



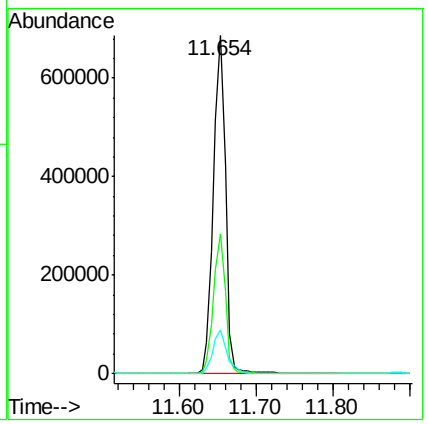


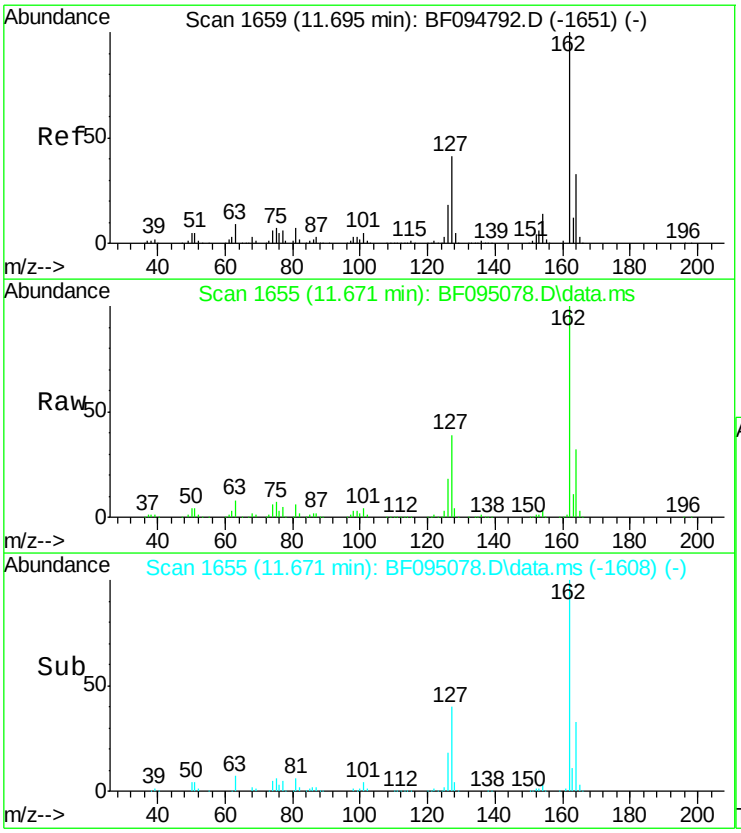
#45
1,1'-Biphenyl
Concen: 40.52 ng
RT: 11.654 min Scan# 16
Delta R.T. -0.029 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 734759

Ion	Ratio	Lower	Upper
154	100		
153	41.3	21.2	61.2
76	12.8	0.0	29.9

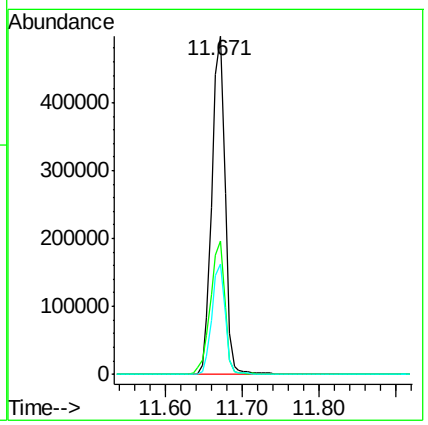


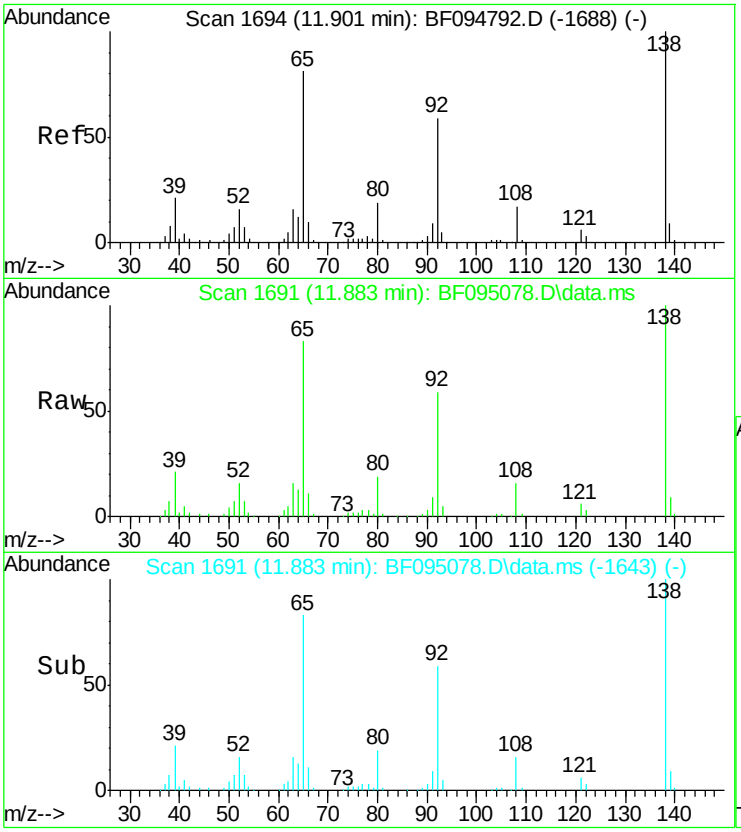


#46
2-Chloronaphthalene
Concen: 39.78 ng
RT: 11.671 min Scan# 1655
Delta R.T. -0.024 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:162 Resp: 582439

Ion	Ratio	Lower	Upper
162	100		
127	39.3	28.3	42.5
164	32.5	27.0	40.4



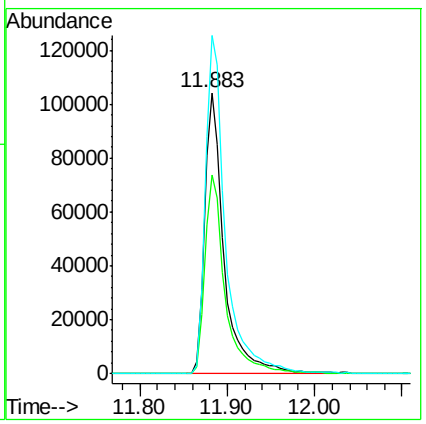


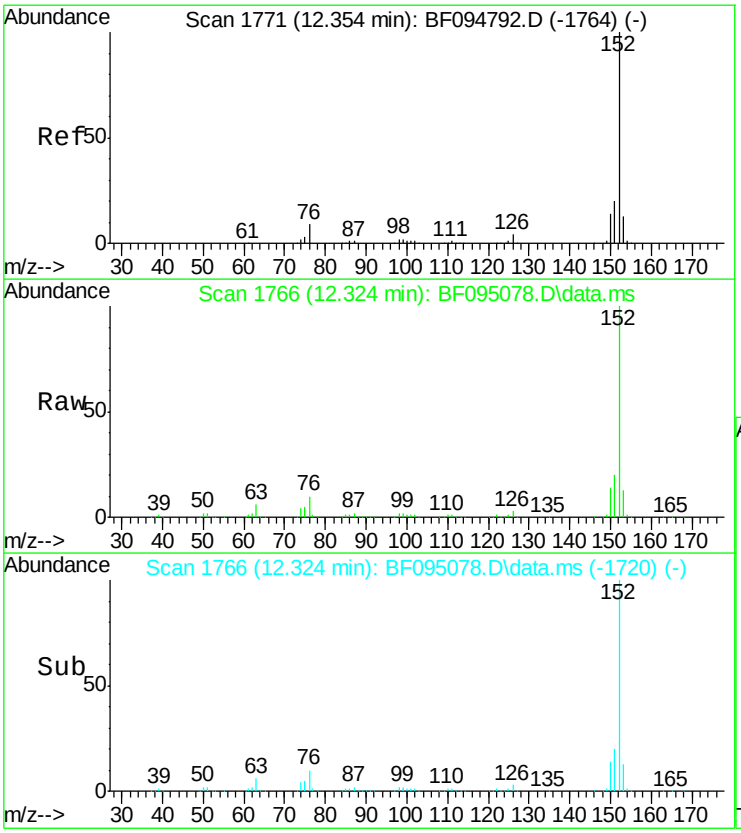
#47
2-Nitroaniline
Concen: 40.14 ng
RT: 11.883 min Scan# 16
Delta R.T. -0.018 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 160843

Ion	Ratio	Lower	Upper
65	100		
92	70.7	53.9	80.9
138	120.3	78.8	118.2#

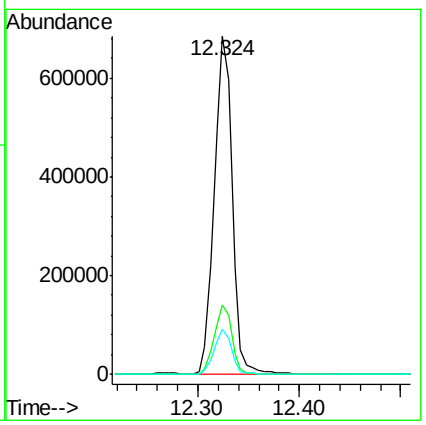


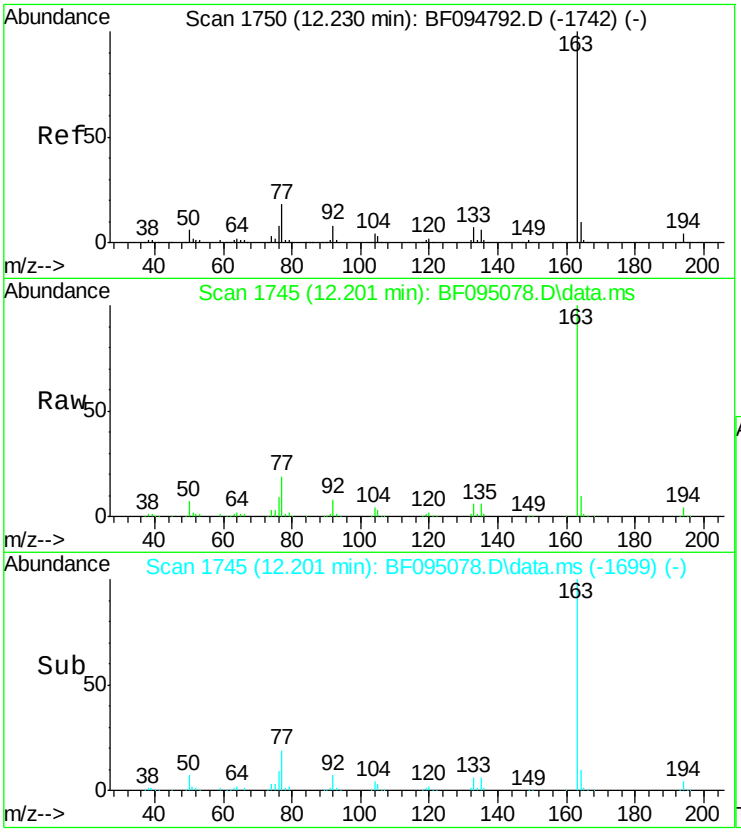


#48
Acenaphthylene
Concen: 36.66 ng
RT: 12.324 min Scan# 1766
Delta R.T. -0.029 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:152 Resp: 840839

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.8	25.2
153	13.2	10.8	16.2



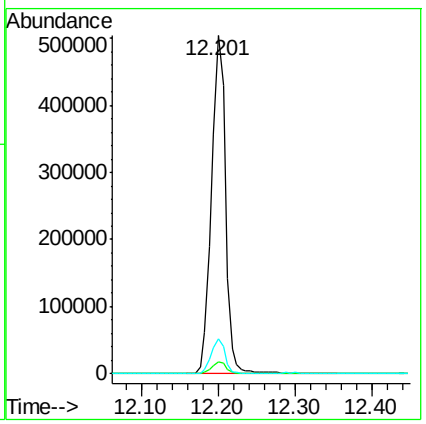


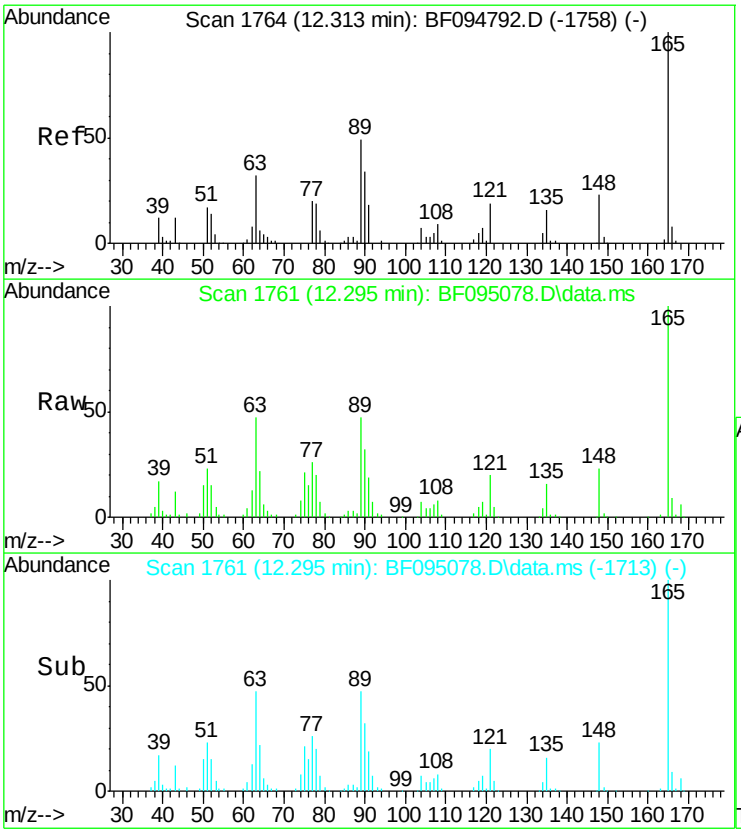
#49
Dimethylphthalate
Concen: 35.47 ng
RT: 12.201 min Scan# 17
Delta R.T. -0.029 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 627181

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.6	4.0
164	10.5	8.4	12.6

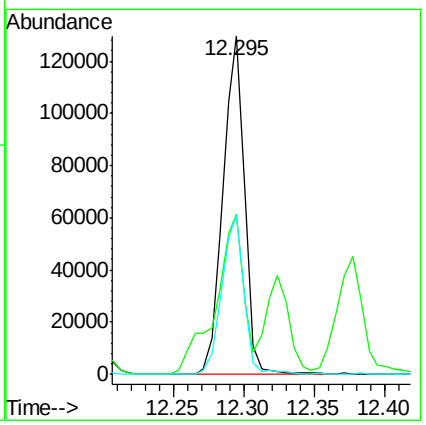


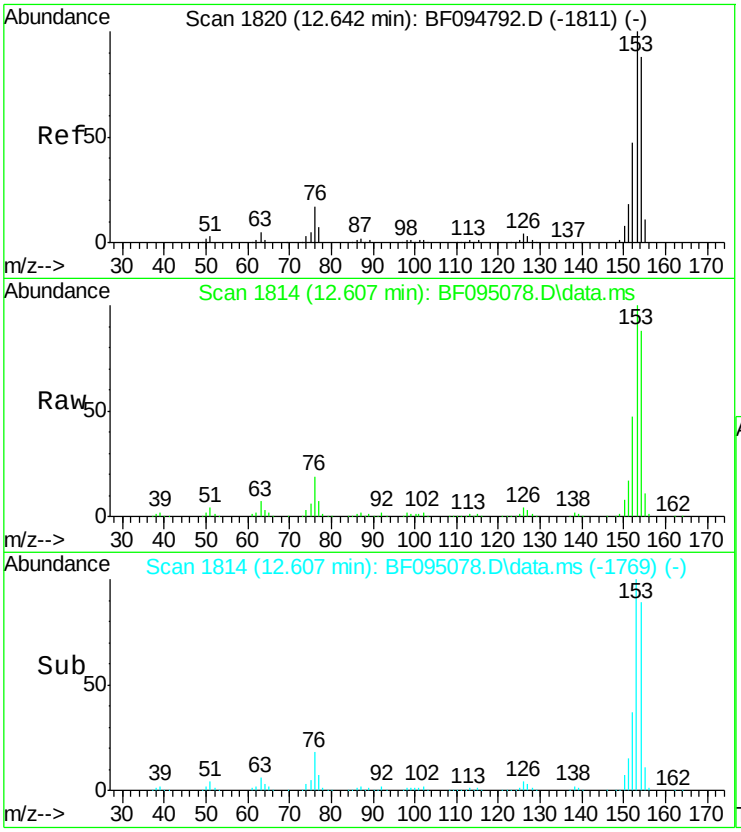


#50
2,6-Dinitrotoluene
Concen: 37.90 ng
RT: 12.295 min Scan# 1761
Delta R.T. -0.018 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:165 Resp: 136708

Ion	Ratio	Lower	Upper
165	100		
63	47.4	34.3	51.5
89	47.2	37.1	55.7



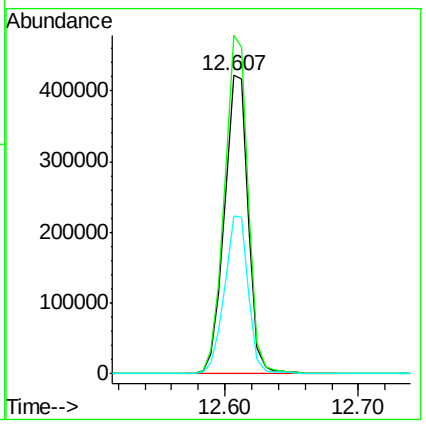


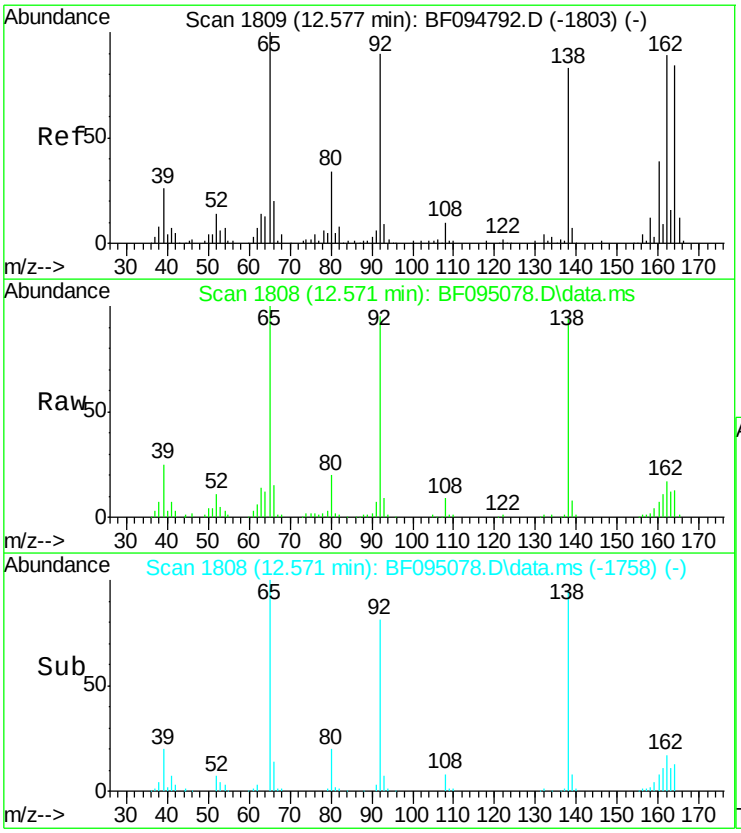
#51
Acenaphthene
Concen: 38.76 ng
RT: 12.607 min Scan# 18
Delta R.T. -0.035 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 530911

Ion	Ratio	Lower	Upper
154	100		
153	113.4	90.5	135.7
152	52.8	43.6	65.4

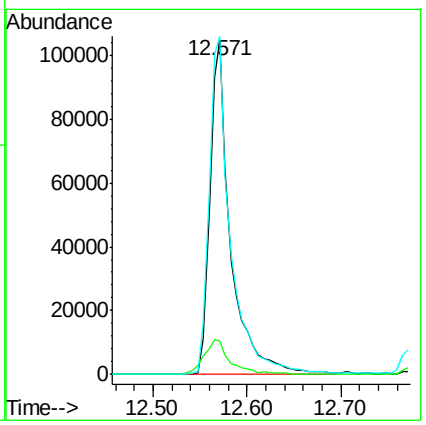


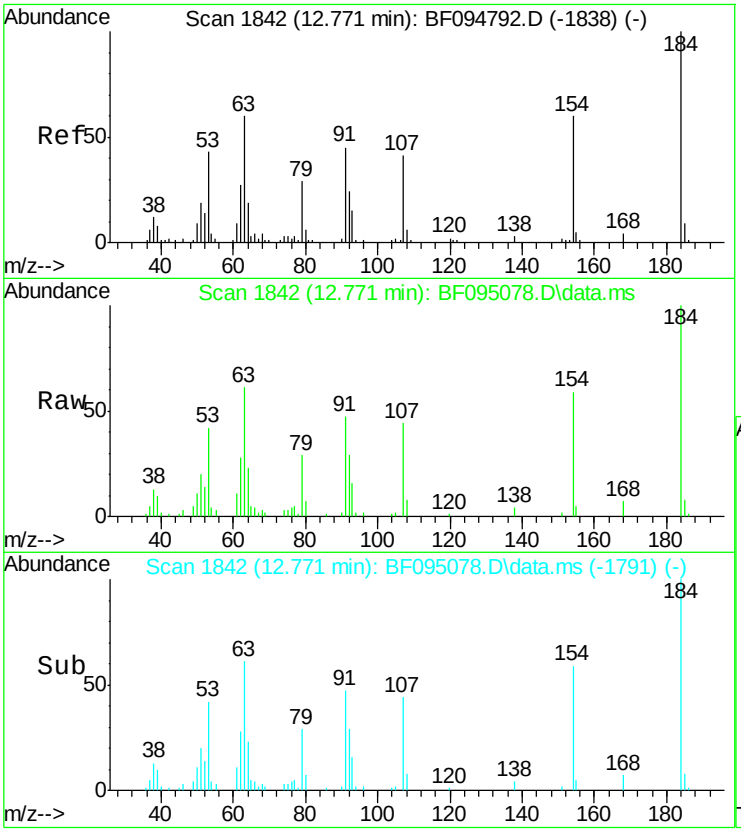


#52
3-Nitroaniline
Concen: 41.70 ng
RT: 12.571 min Scan# 1808
Delta R.T. -0.006 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:138 Resp: 161457

Ion	Ratio	Lower	Upper
138	100		
108	10.0	9.1	13.7
92	101.3	93.8	140.6



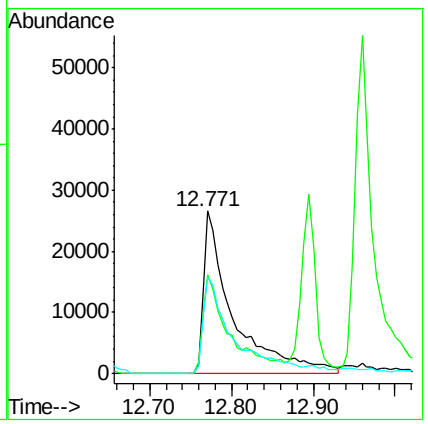


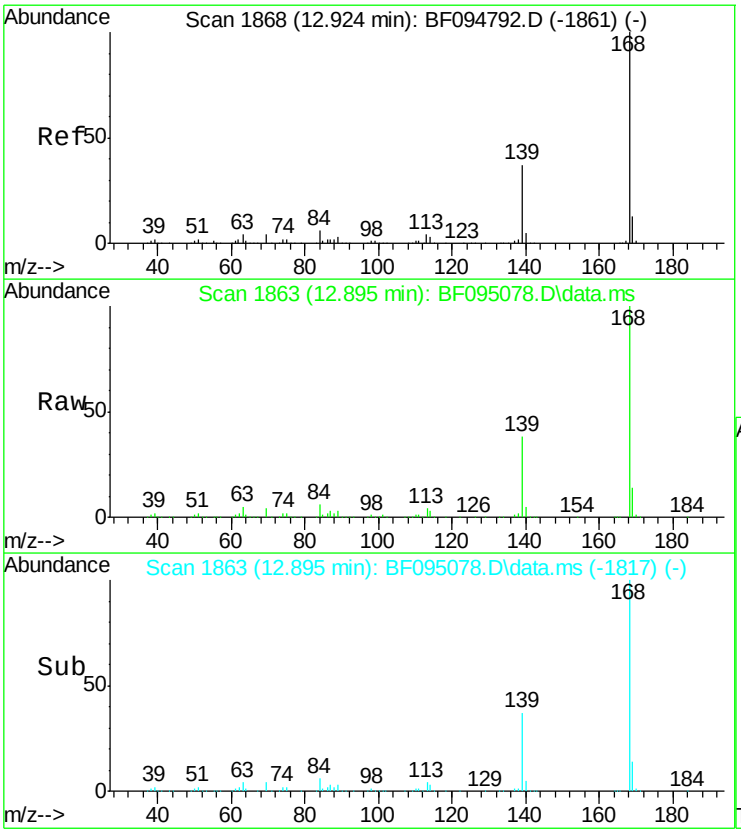
#53
2,4-Dinitrophenol
Concen: 37.20 ng
RT: 12.771 min Scan# 18
Delta R.T. -0.000 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 66699

Ion	Ratio	Lower	Upper
184	100		
63	60.8	62.7	94.1#
154	59.4	81.1	121.7#

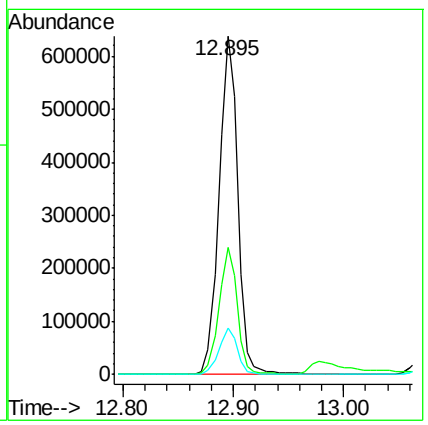


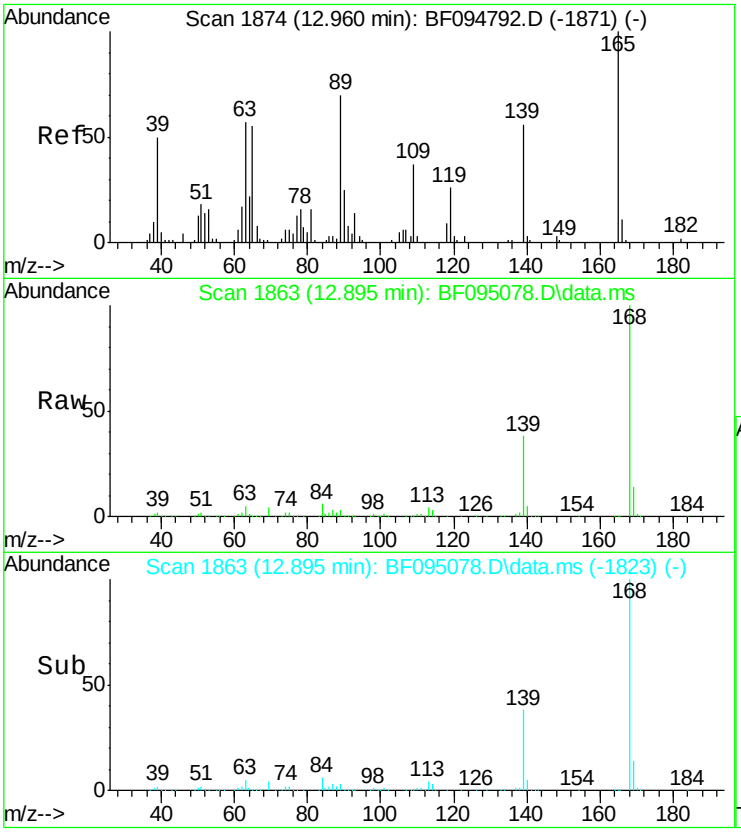


#54
Dibenzofuran
Concen: 39.78 ng
RT: 12.895 min Scan# 1863
Delta R.T. -0.029 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:168 Resp: 753969

Ion	Ratio	Lower	Upper
168	100		
139	37.5	30.6	45.8
169	13.6	10.8	16.2



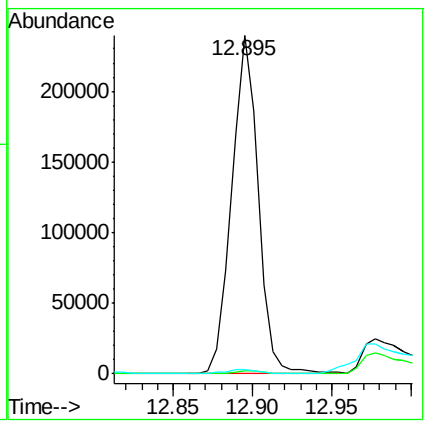


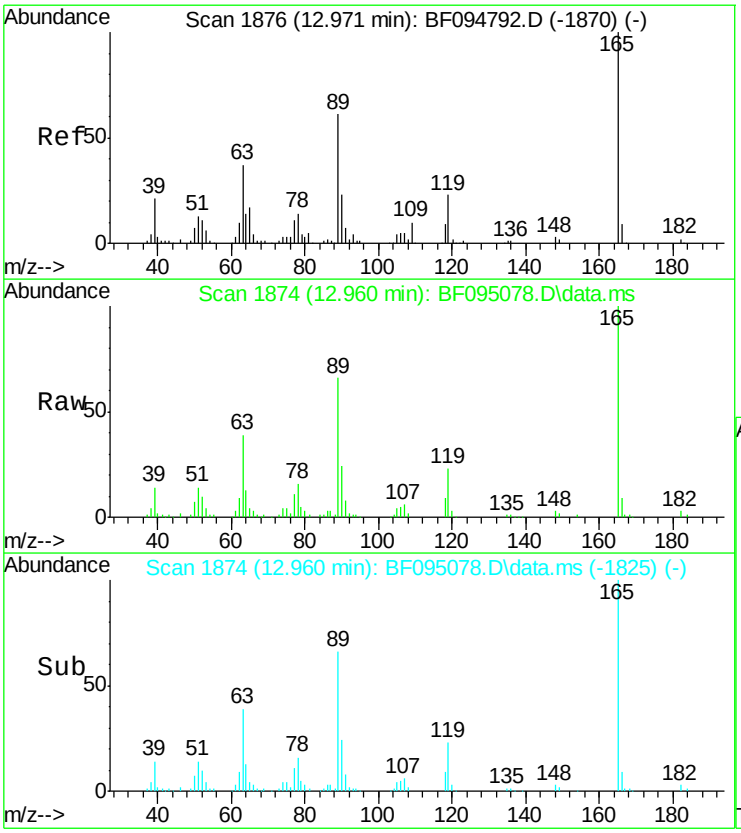
#55
4-Nitrophenol
Concen: 118.62 ng
RT: 12.895 min Scan# 18
Delta R.T. -0.065 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 275835

Ion	Ratio	Lower	Upper
139	100		
109	0.7	34.1	74.1#
65	1.3	31.4	71.4#

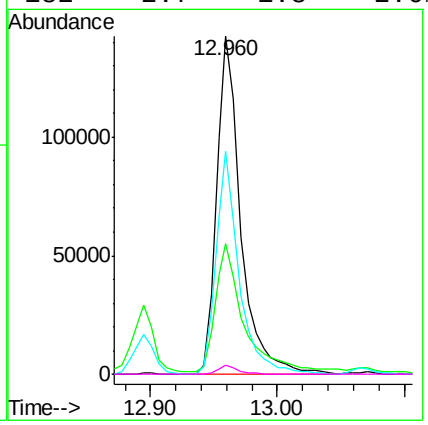


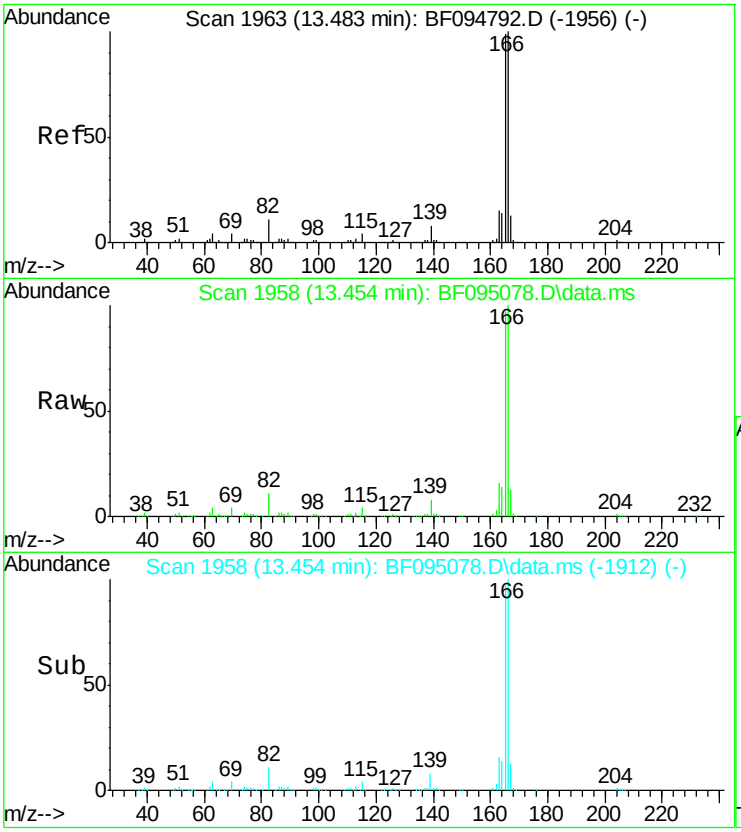


#56
2,4-Dinitrotoluene
Concen: 40.99 ng
RT: 12.960 min Scan# 1874
Delta R.T. -0.012 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:165 Resp: 190013

Ion	Ratio	Lower	Upper
165	100		
63	38.8	25.4	38.0#
89	65.9	46.4	69.6
182	2.7	1.8	2.6#



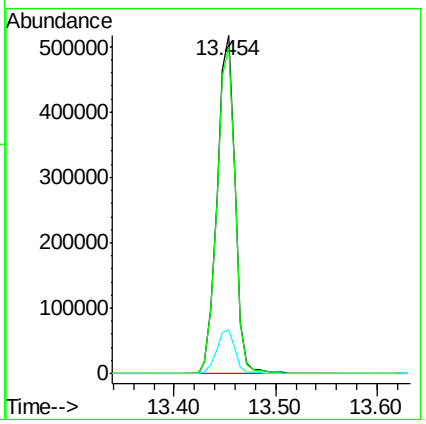


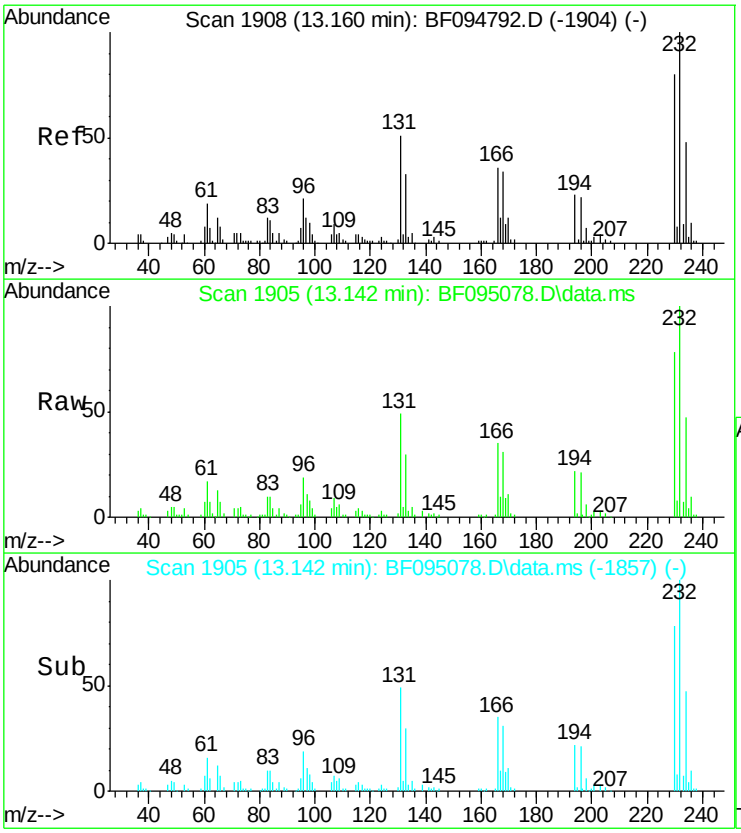
#57
Fluorene
Concen: 38.23 ng
RT: 13.454 min Scan# 19
Delta R.T. -0.029 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 630202

Ion	Ratio	Lower	Upper
166	100		
165	96.7	78.8	118.2
167	13.0	10.6	16.0

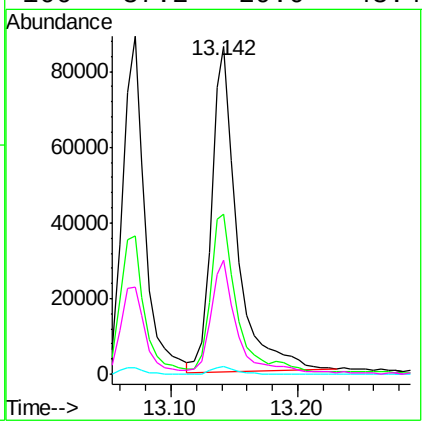


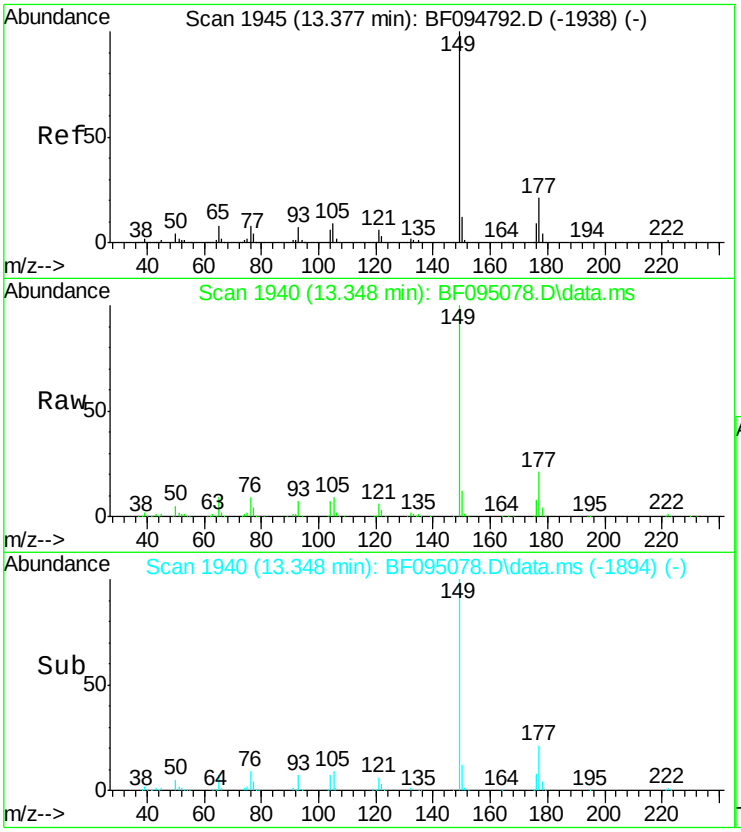


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.63 ng
RT: 13.142 min Scan# 1905
Delta R.T. -0.018 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:232 Resp: 121532

Ion	Ratio	Lower	Upper
232	100		
131	49.9	44.8	67.2
130	2.2	2.3	3.5#
166	37.2	29.0	43.4



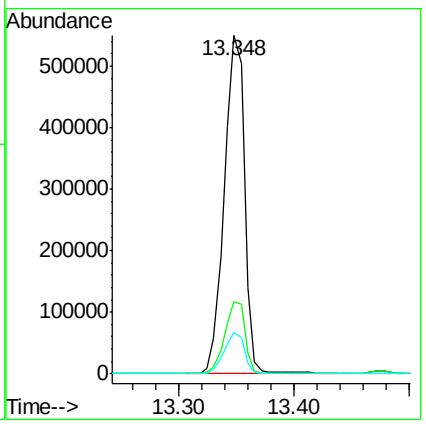


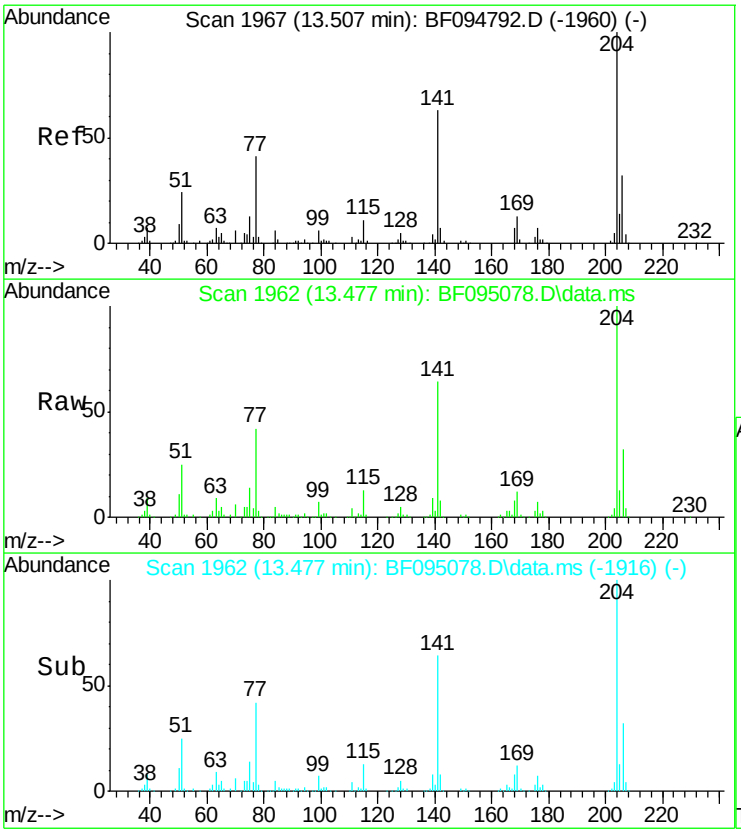
#59
Diethylphthalate
Concen: 39.43 ng
RT: 13.348 min Scan# 19
Delta R.T. -0.029 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 668230

Ion	Ratio	Lower	Upper
149	100		
177	21.2	16.7	25.1
150	12.3	10.2	15.2

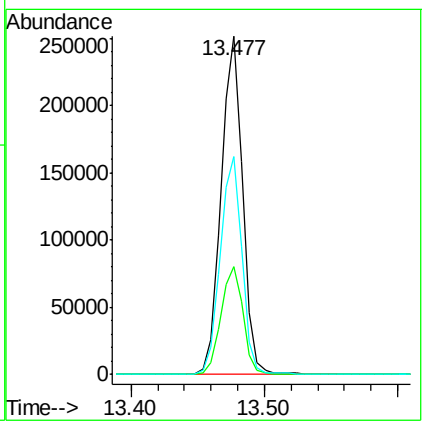


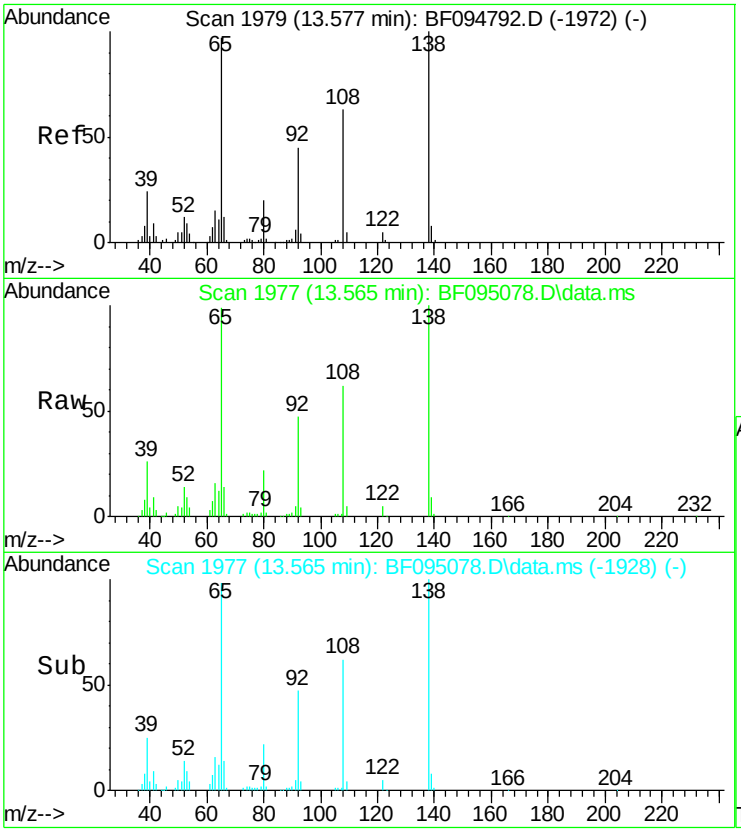


#60
4-Chlorophenyl-phenylether
Concen: 39.53 ng
RT: 13.477 min Scan# 1962
Delta R.T. -0.029 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:204 Resp: 286365

Ion	Ratio	Lower	Upper
204	100		
206	32.0	26.2	39.2
141	64.5	60.8	91.2



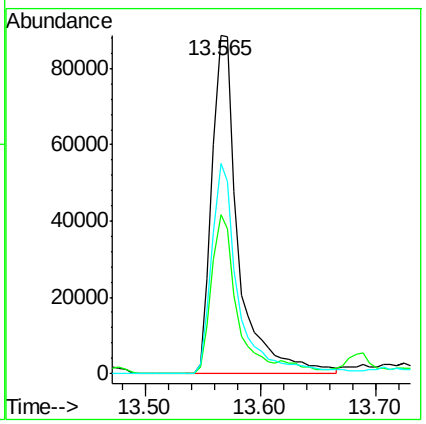


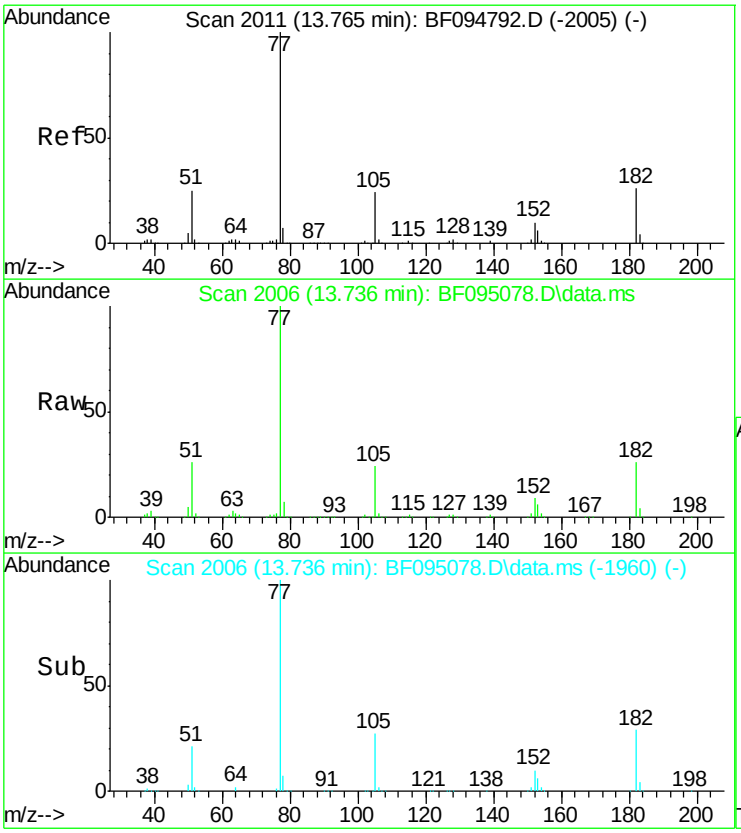
#61
4-Nitroaniline
Concen: 39.86 ng
RT: 13.565 min Scan# 19
Delta R.T. -0.012 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 141677

Ion	Ratio	Lower	Upper
138	100		
92	47.0	21.8	61.8
108	62.0	42.3	82.3

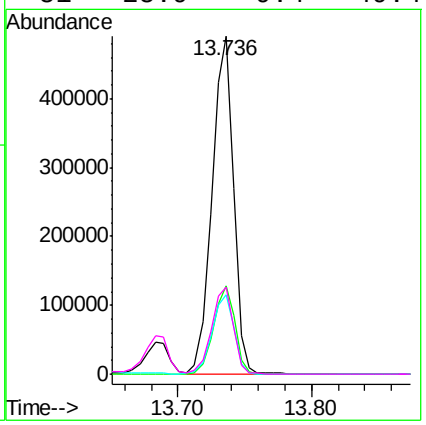


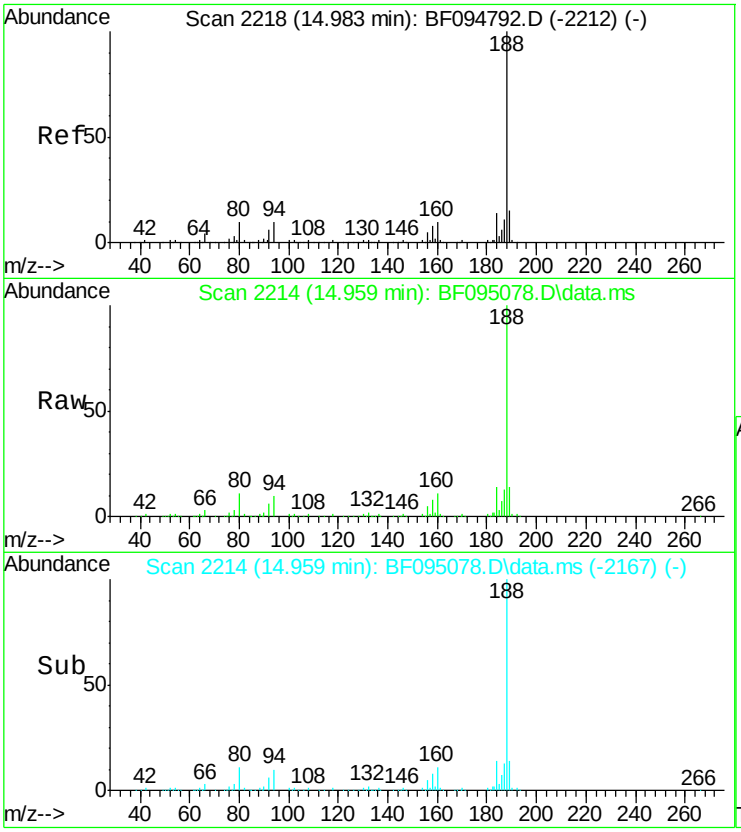


#62
Azobenzene
Concen: 40.88 ng
RT: 13.736 min Scan# 2006
Delta R.T. -0.029 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion: 77 Resp: 556762

Ion	Ratio	Lower	Upper
77	100		
182	26.1	0.1	40.1
105	23.7	3.6	43.6
51	25.9	9.4	49.4



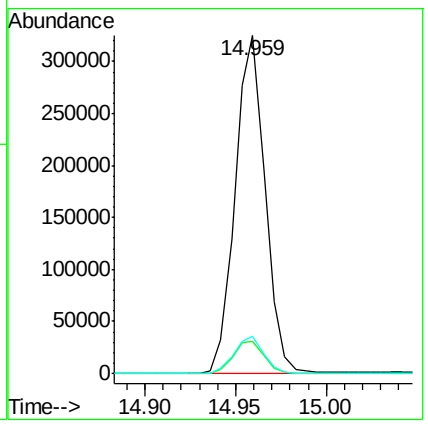


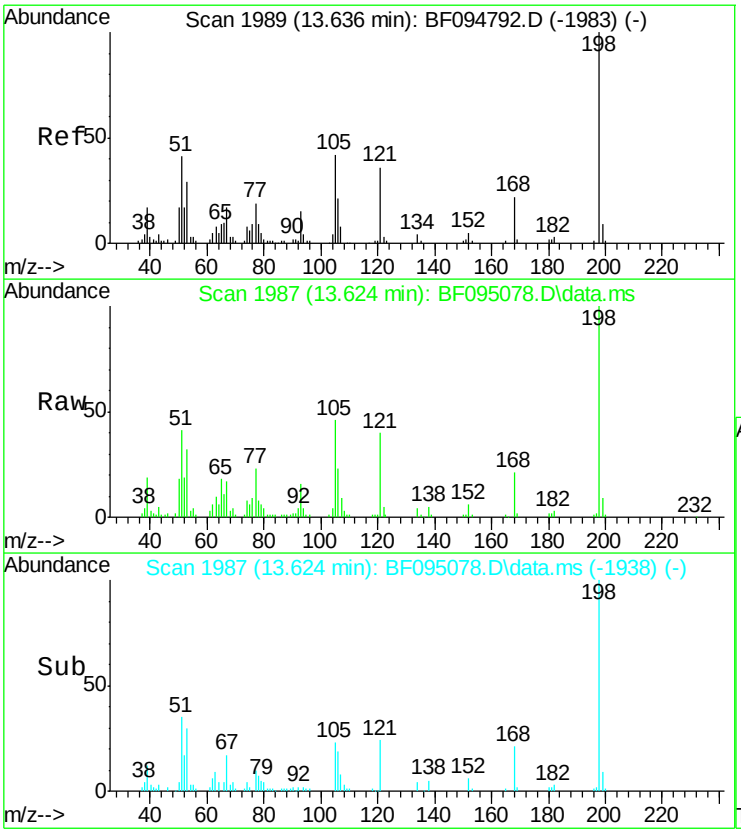
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 14.959 min Scan# 22
Delta R.T. -0.024 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 372961

Ion	Ratio	Lower	Upper
188	100		
94	9.6	9.4	14.2
80	11.1	10.2	15.2

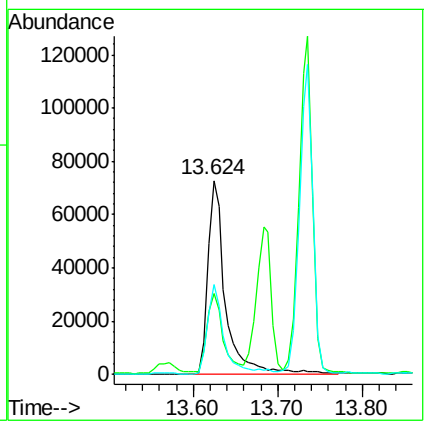


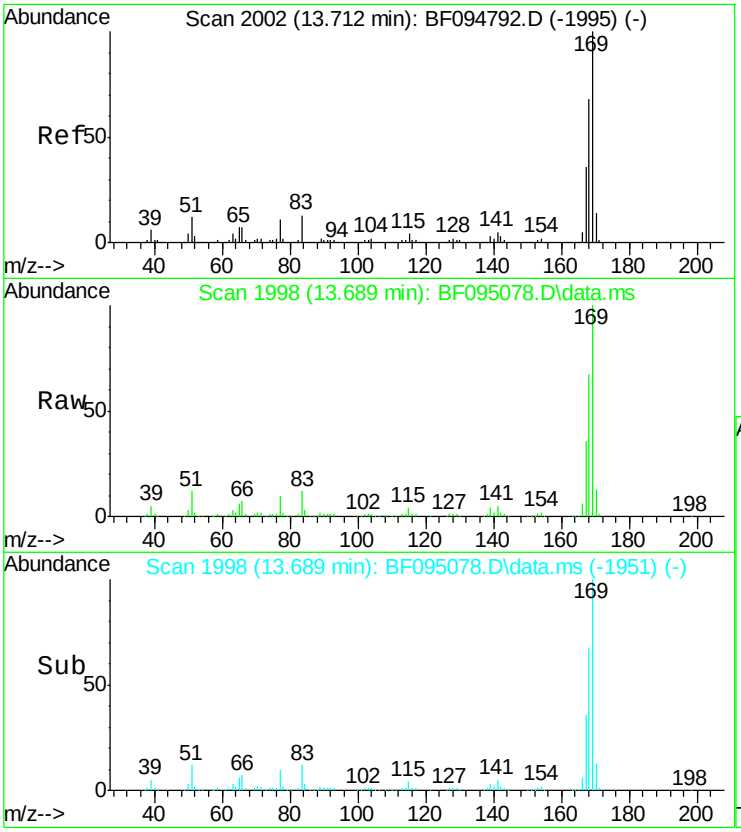


#64
4,6-Dinitro-2-methylphenol
Concen: 42.71 ng
RT: 13.624 min Scan# 1987
Delta R.T. -0.012 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:198 Resp: 106785

Ion	Ratio	Lower	Upper
198	100		
51	41.5	53.2	93.2#
105	46.2	45.8	85.8



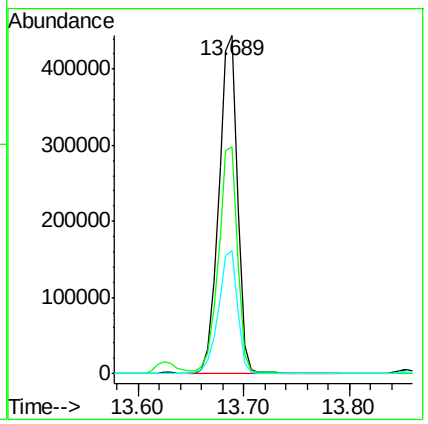


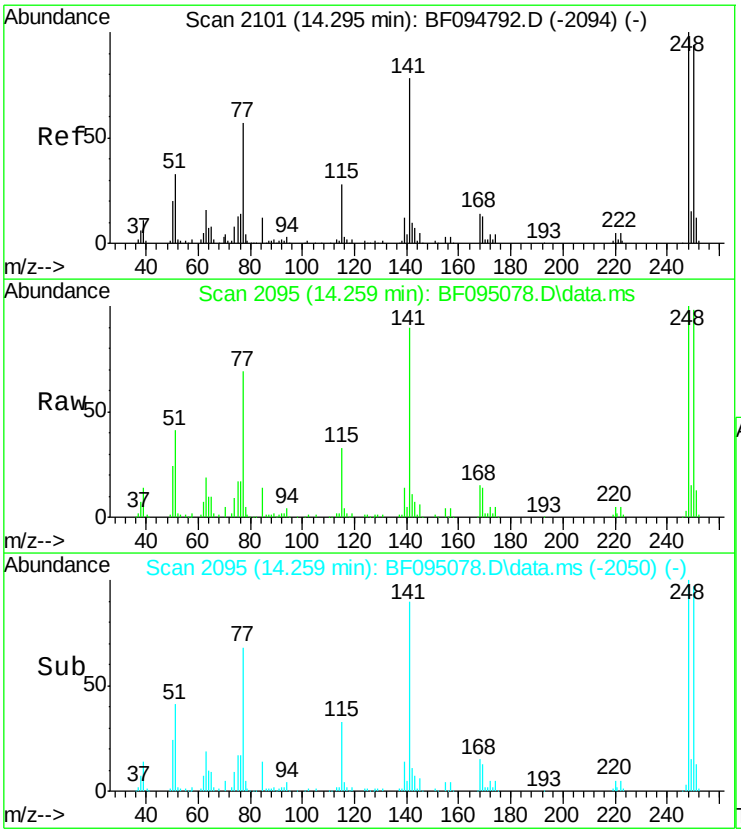
#65
n-Nitrosodiphenylamine
Concen: 40.84 ng
RT: 13.689 min Scan# 19
Delta R.T. -0.024 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 552843

Ion	Ratio	Lower	Upper
169	100		
168	67.2	53.2	79.8
167	36.5	29.5	44.3

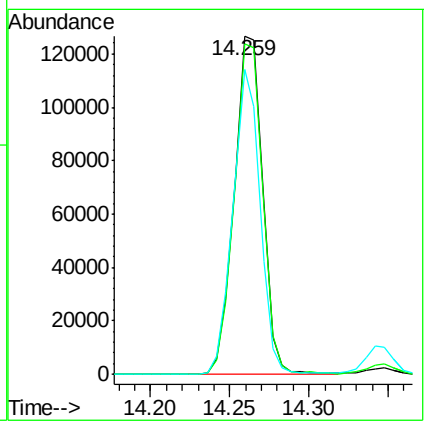


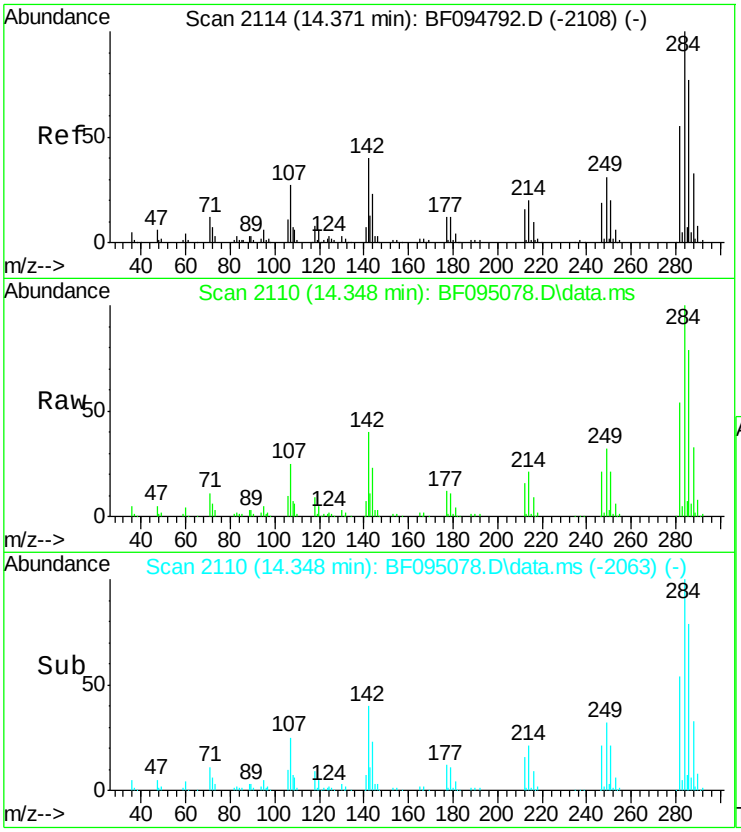


#66
4-Bromophenyl-phenylether
Concen: 39.91 ng
RT: 14.259 min Scan# 2095
Delta R.T. -0.035 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:248 Resp: 157262

Ion	Ratio	Lower	Upper
248	100		
250	97.6	76.8	115.2
141	90.2	68.6	103.0



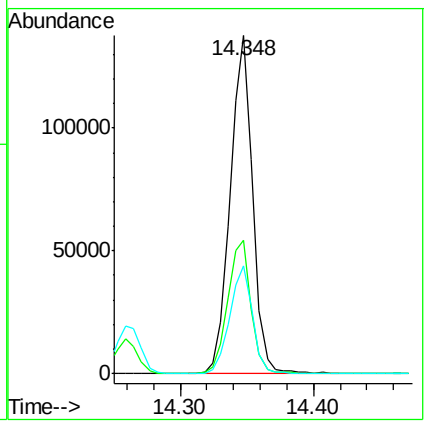


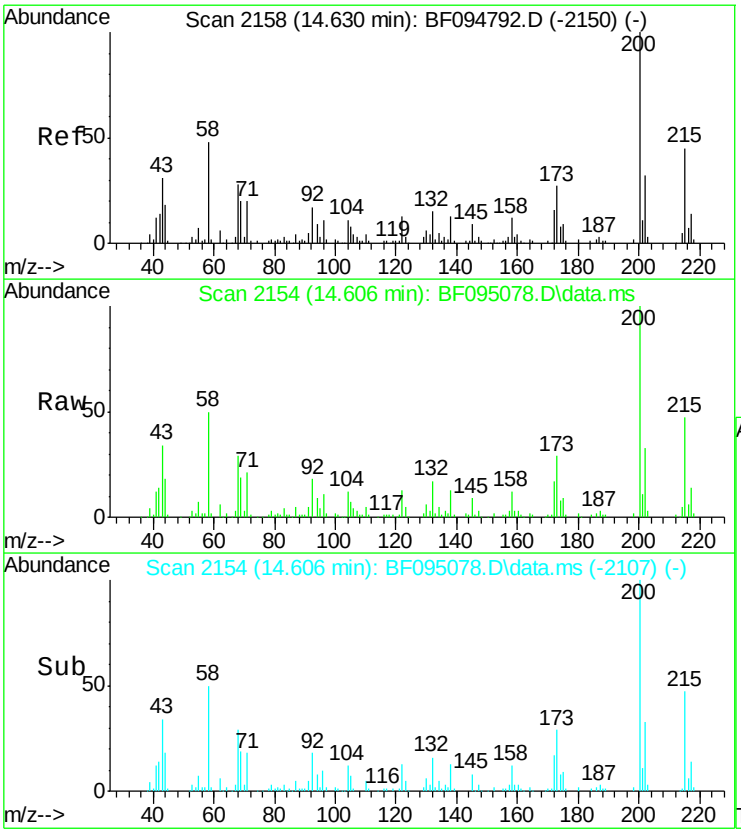
#67
Hexachlorobenzene
Concen: 40.16 ng
RT: 14.348 min Scan# 21
Delta R.T. -0.024 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 162176

Ion	Ratio	Lower	Upper
284	100		
142	39.6	22.8	34.2#
249	31.9	24.0	36.0

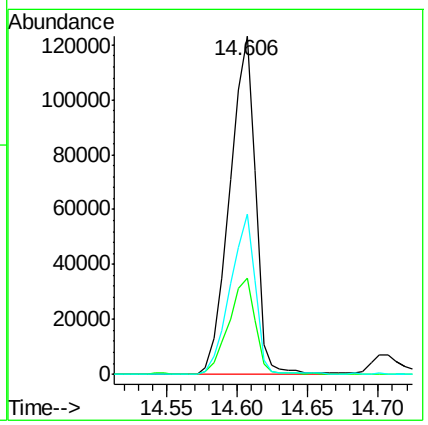


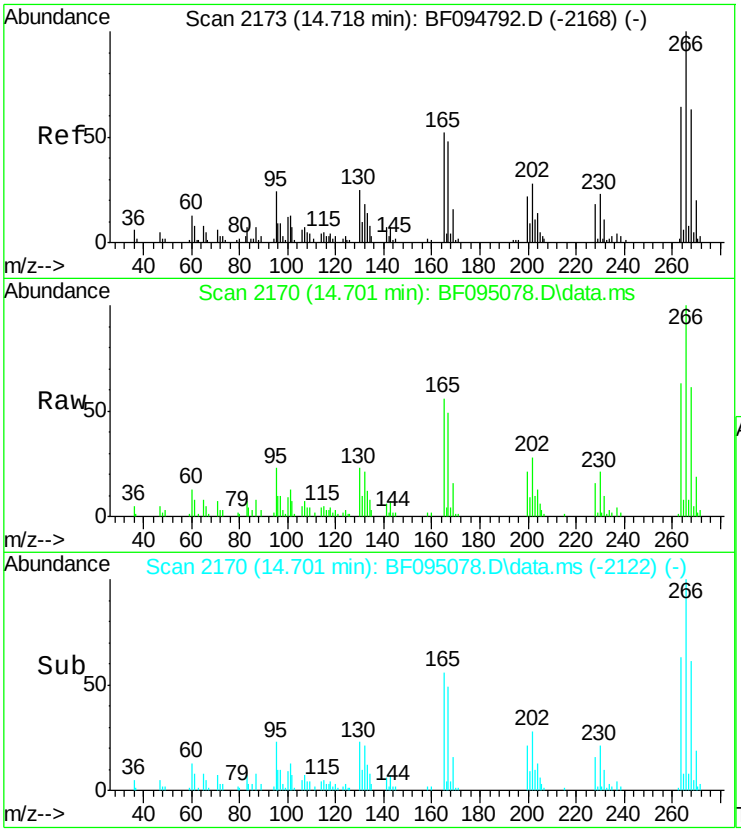


#68
Atrazine
Concen: 41.02 ng
RT: 14.606 min Scan# 2154
Delta R.T. -0.024 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:200 Resp: 156763

Ion	Ratio	Lower	Upper
200	100		
173	28.6	6.3	46.3
215	47.4	27.2	67.2



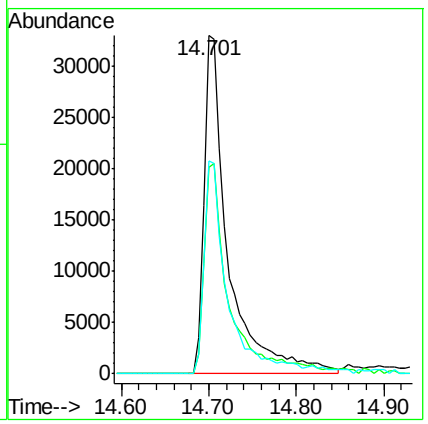


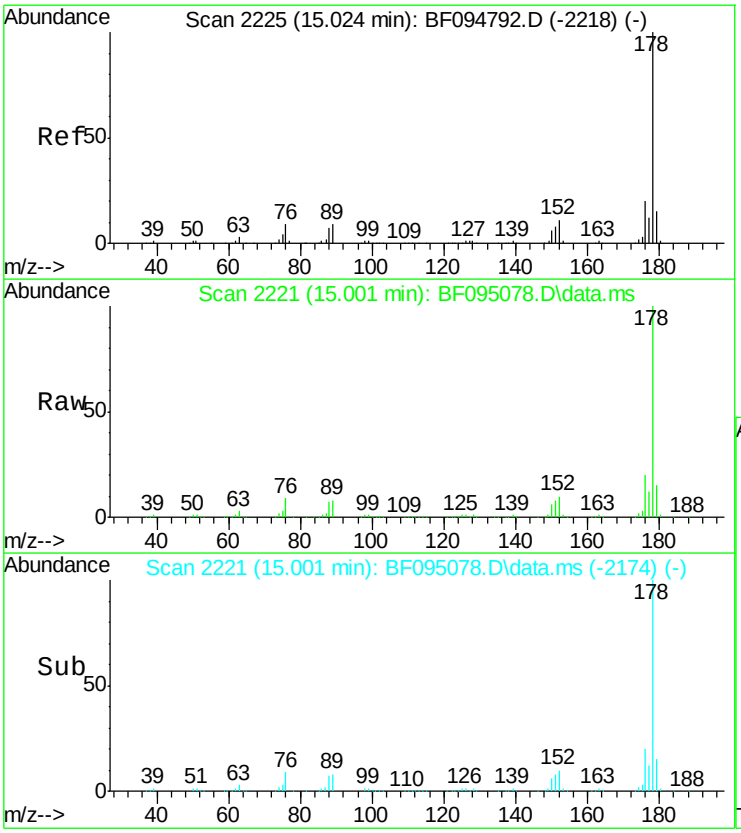
#69
Pentachlorophenol
Concen: 37.67 ng
RT: 14.701 min Scan# 21
Delta R.T. -0.018 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 62660

Ion	Ratio	Lower	Upper
266	100		
268	60.9	51.1	76.7
264	62.7	51.7	77.5

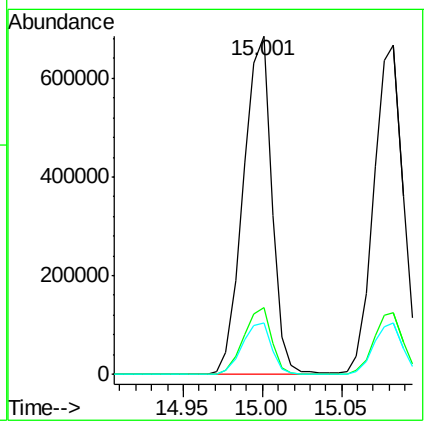


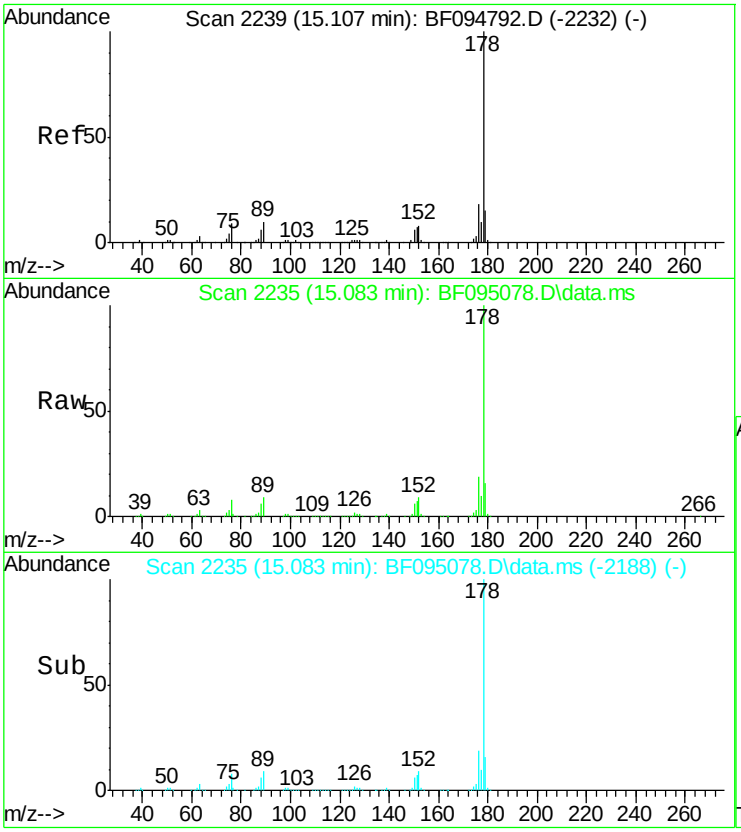


#70
Phenanthrene
Concen: 39.85 ng
RT: 15.001 min Scan# 2221
Delta R.T. -0.024 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:178 Resp: 853917

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.2	24.4
179	15.3	12.6	19.0



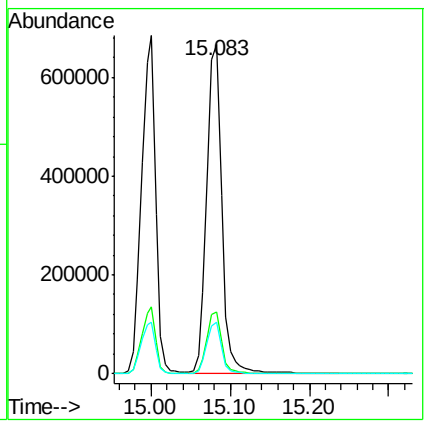


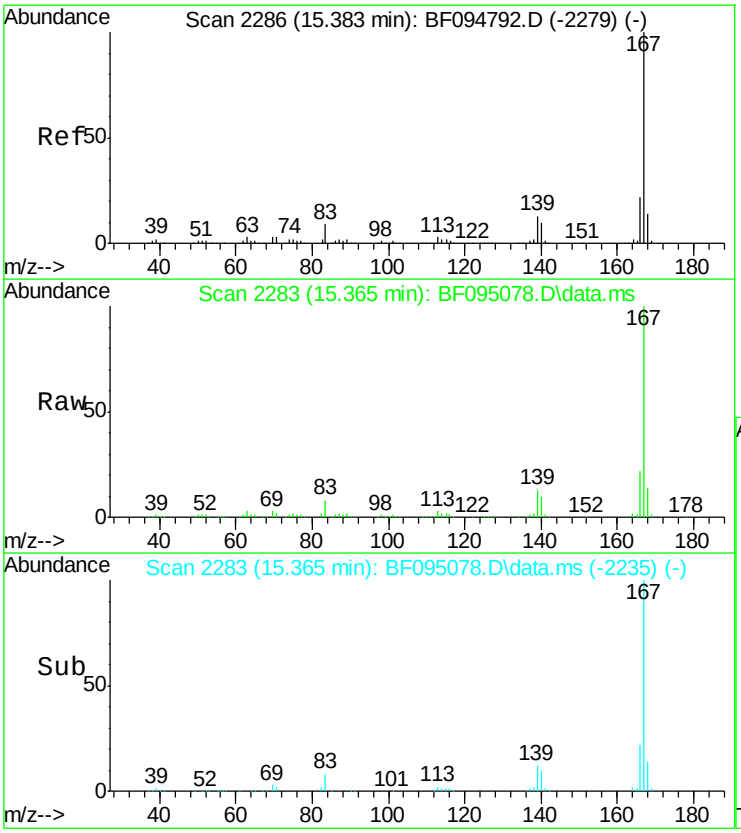
#71
Anthracene
Concen: 40.80 ng
RT: 15.083 min Scan# 22
Delta R.T. -0.024 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 893048

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.8	23.8
179	15.6	12.7	19.1

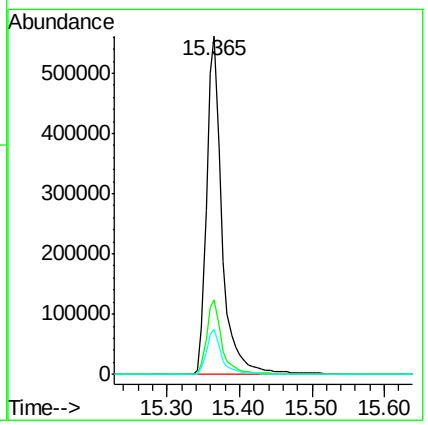


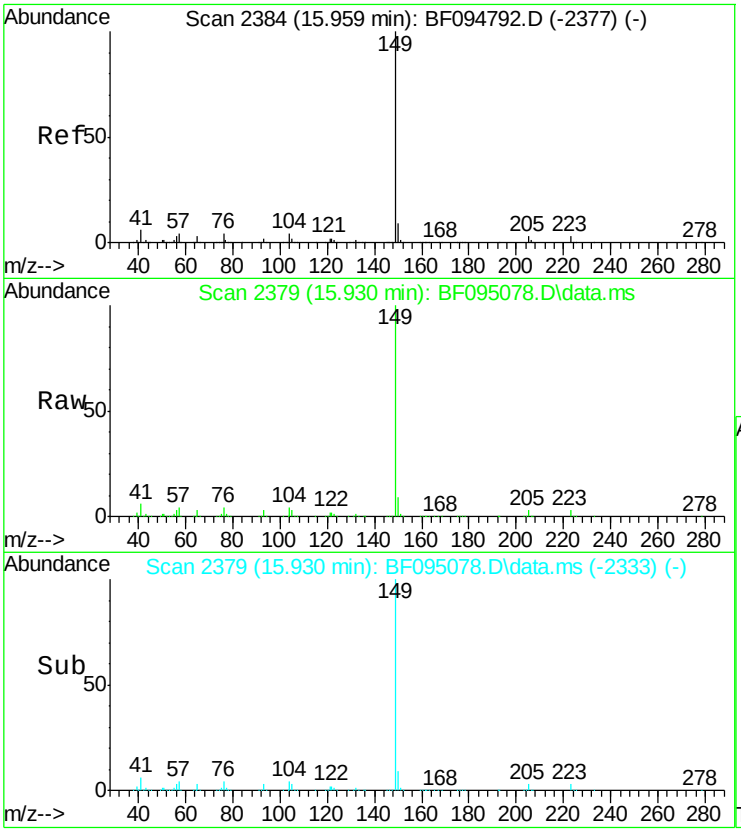


#72
Carbazole
Concen: 41.49 ng
RT: 15.365 min Scan# 2283
Delta R.T. -0.018 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:167 Resp: 826374

Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.1	27.1
139	13.2	11.7	17.5



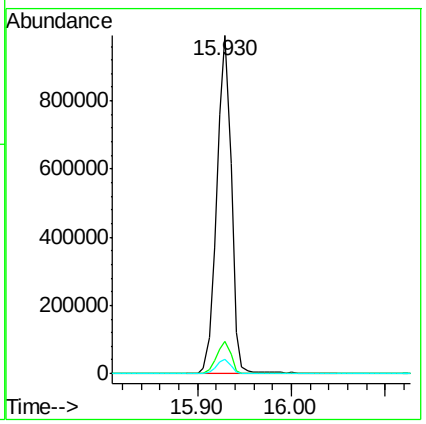


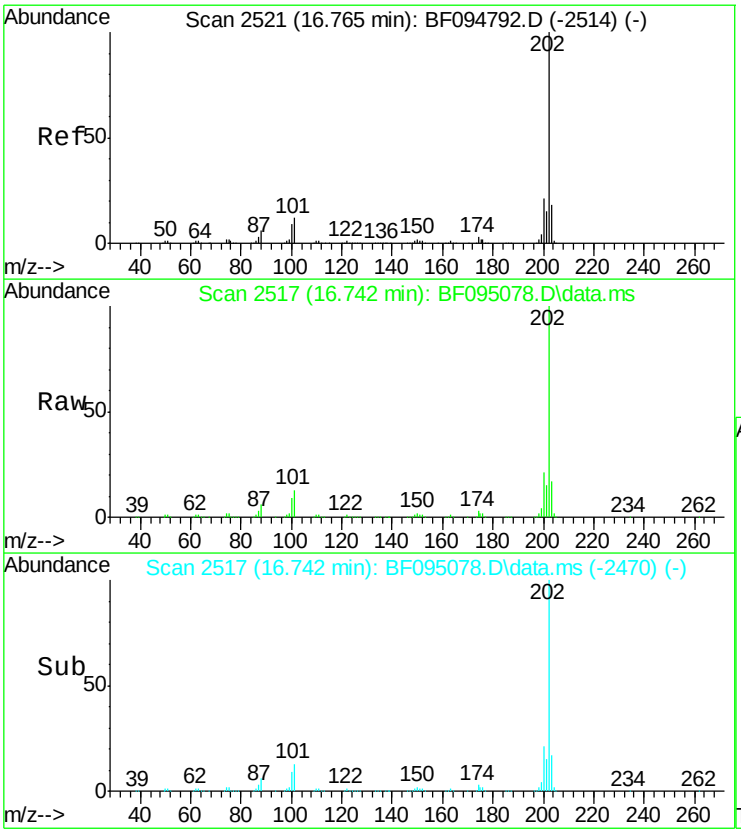
#73
Di-n-butylphthalate
Concen: 43.22 ng
RT: 15.930 min Scan# 23
Delta R.T. -0.029 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1073438

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.7	11.5
104	4.4	4.0	6.0

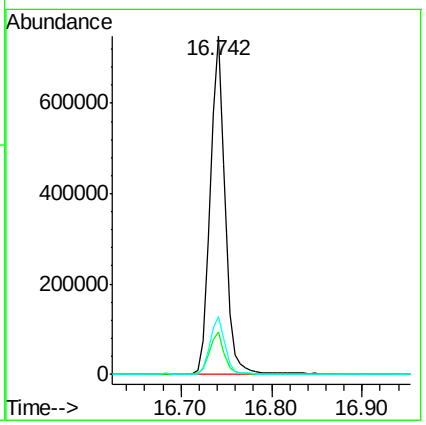


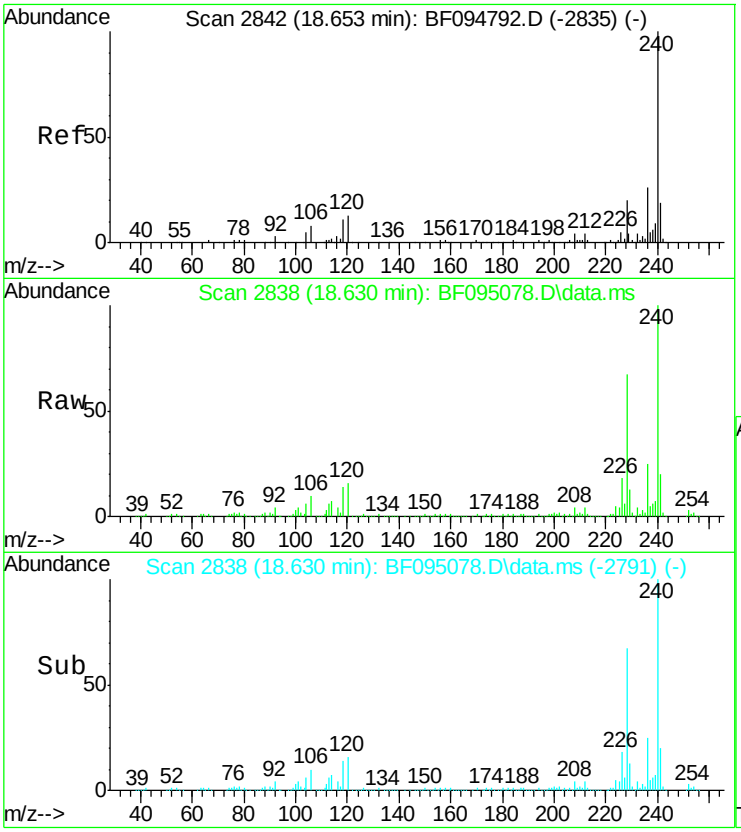


#74
Fluoranthene
Concen: 39.01 ng
RT: 16.742 min Scan# 2517
Delta R.T. -0.024 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:202 Resp: 857584

Ion	Ratio	Lower	Upper
202	100		
101	12.7	0.0	33.2
203	17.1	0.0	38.1



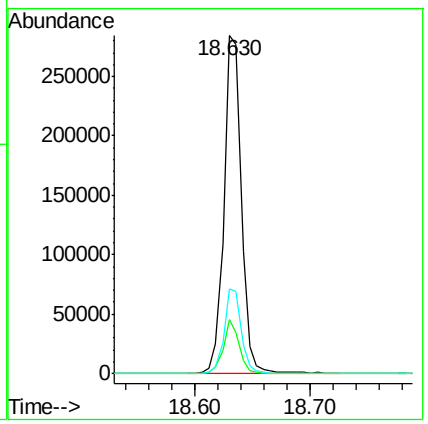


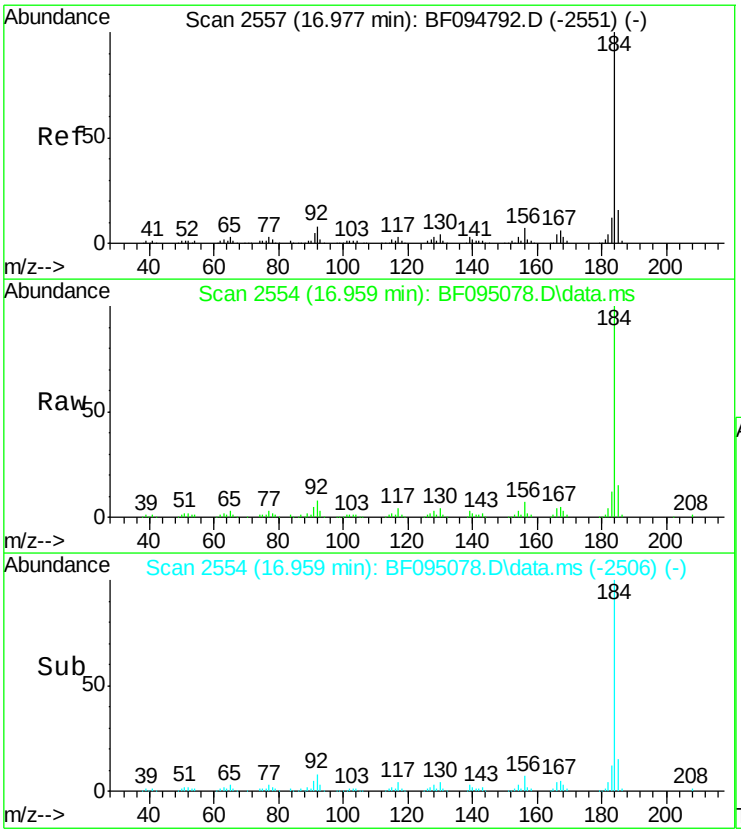
#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.630 min Scan# 28
Delta R.T. -0.024 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 297859

Ion	Ratio	Lower	Upper
240	100		
120	16.1	5.8	8.8#
236	25.0	20.5	30.7

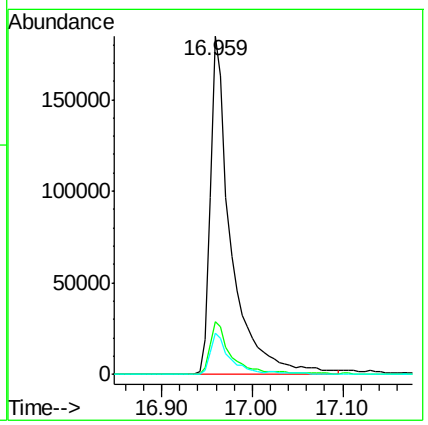


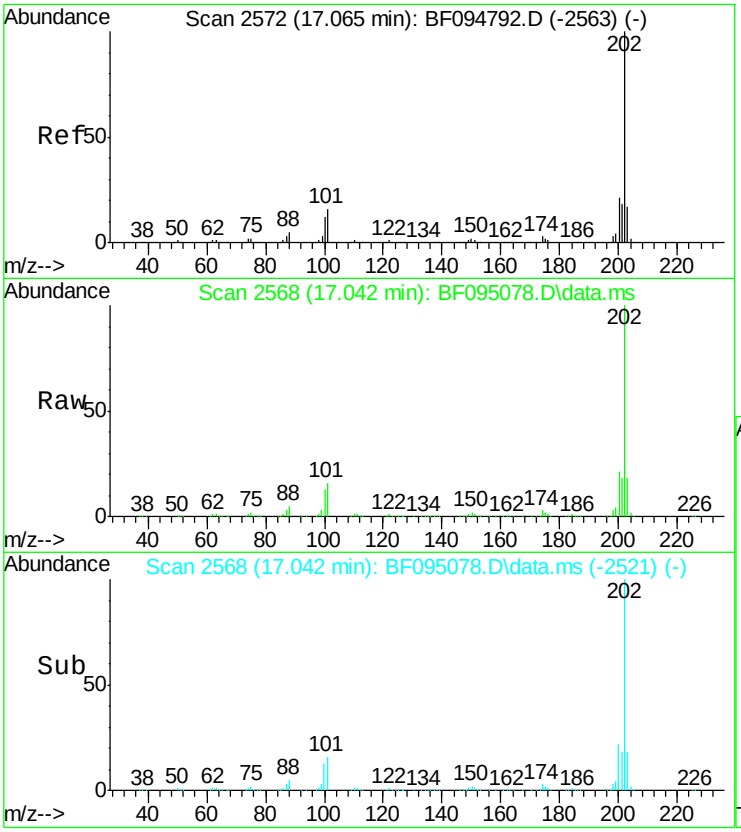


#76
Benzidine
Concen: 38.27 ng
RT: 16.959 min Scan# 2554
Delta R.T. -0.018 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:184 Resp: 295825

Ion	Ratio	Lower	Upper
184	100		
185	15.4	15.5	23.3#
183	12.0	9.8	14.6



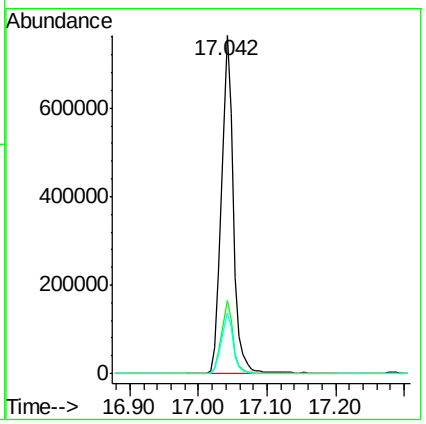


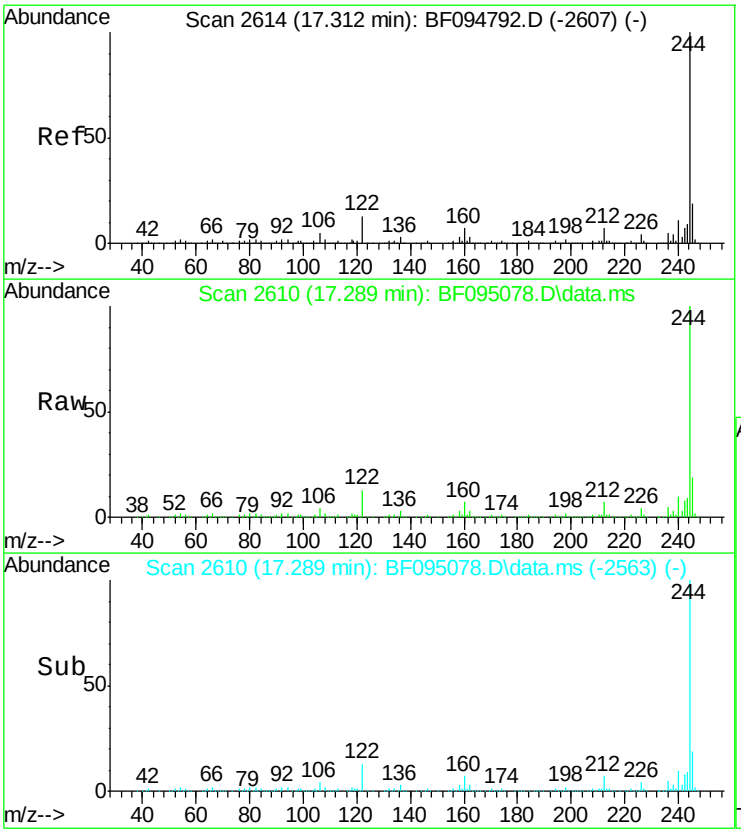
#77
Pyrene
Concen: 41.35 ng
RT: 17.042 min Scan# 25
Delta R.T. -0.024 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 921248

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.6	26.4
203	17.8	14.4	21.6

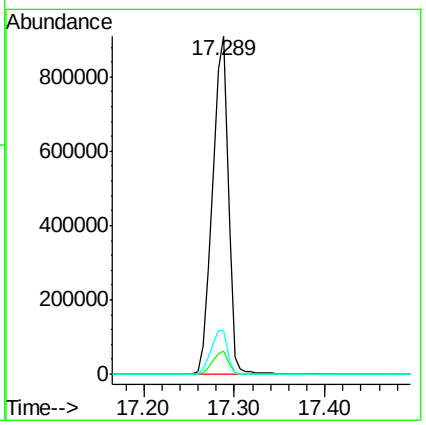


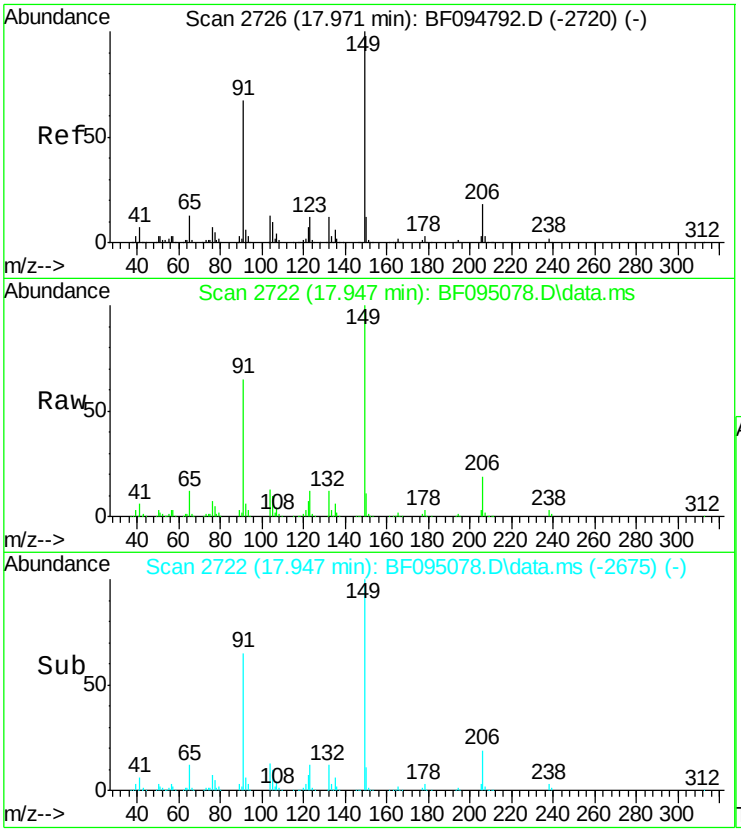


#78
Terphenyl-d14
Concen: 81.38 ng
RT: 17.289 min Scan# 2610
Delta R.T. -0.024 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:244 Resp: 1100498

Ion	Ratio	Lower	Upper
244	100		
212	6.9	6.0	9.0
122	13.0	10.3	15.5



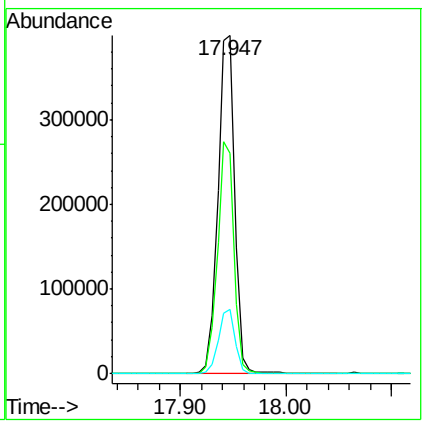


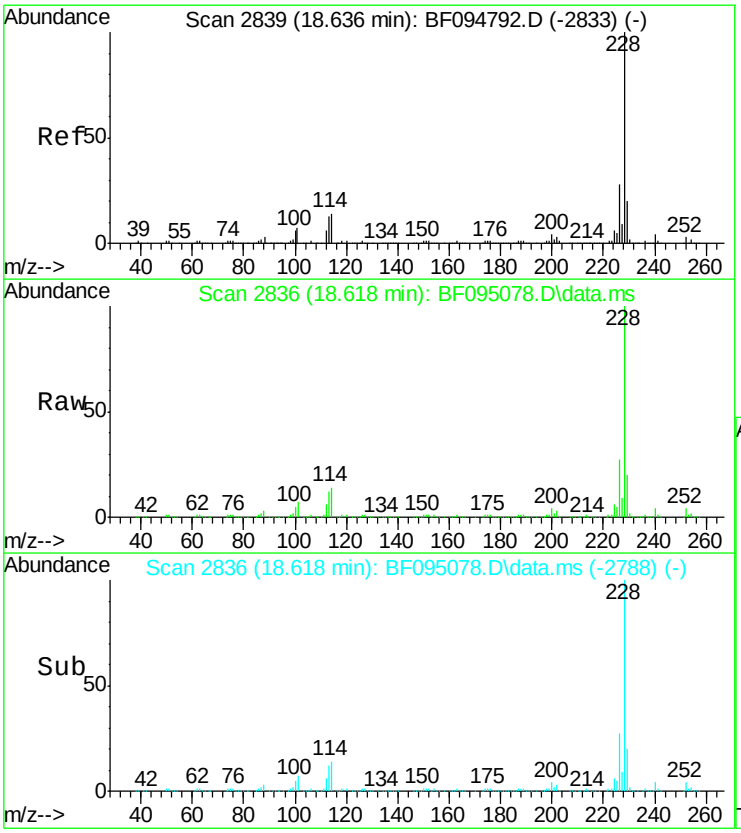
#79
Butylbenzylphthalate
Concen: 43.32 ng
RT: 17.947 min Scan# 27
Delta R.T. -0.024 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 448851

Ion	Ratio	Lower	Upper
149	100		
91	65.0	45.0	67.4
206	19.1	17.0	25.6

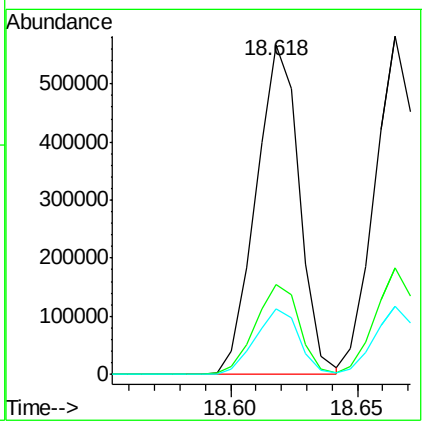


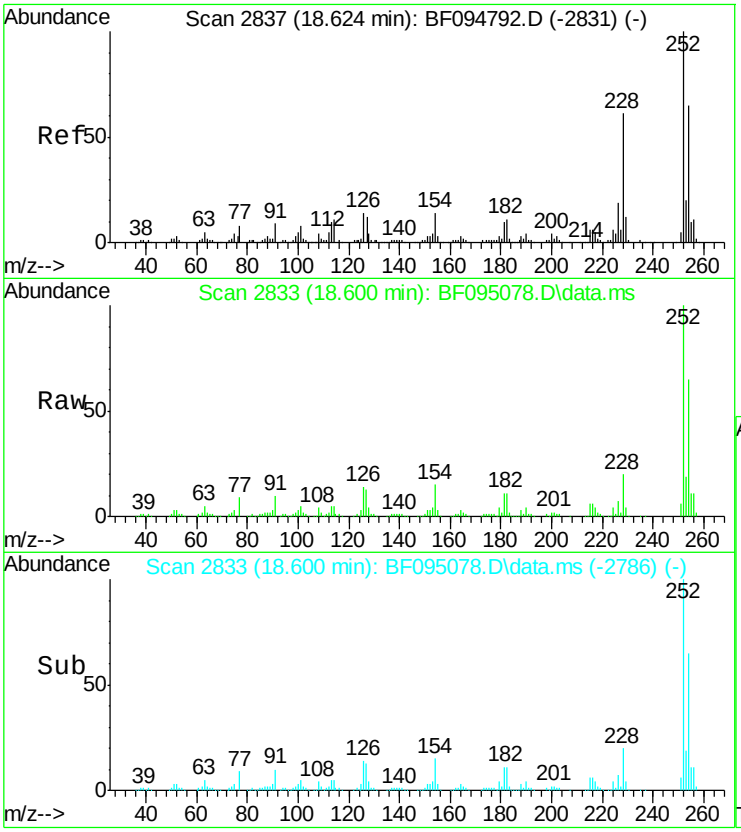


#80
Benzo(a)anthracene
Concen: 39.03 ng
RT: 18.618 min Scan# 2836
Delta R.T. -0.018 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:228 Resp: 676633

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.6	33.8
229	19.8	16.3	24.5



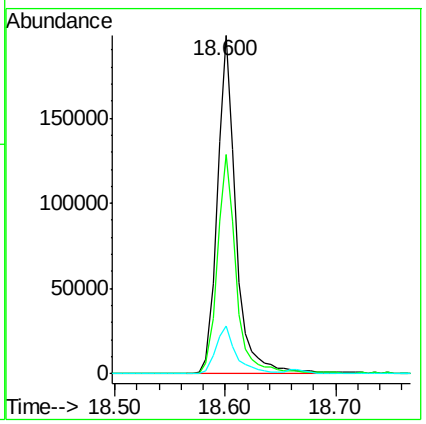


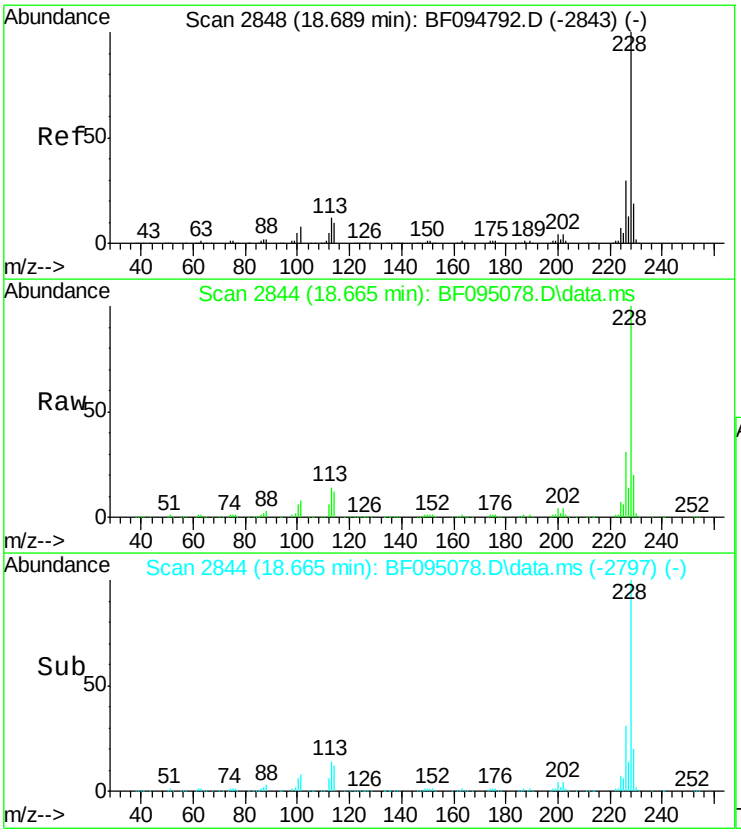
#81
3,3'-Dichlorobenzidine
Concen: 38.57 ng
RT: 18.600 min Scan# 28
Delta R.T. -0.024 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 230931

Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.5	77.3
126	14.2	15.8	23.8#

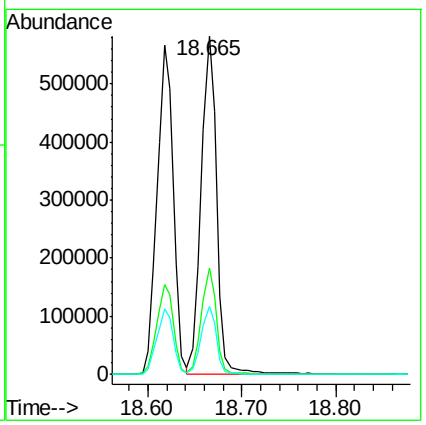


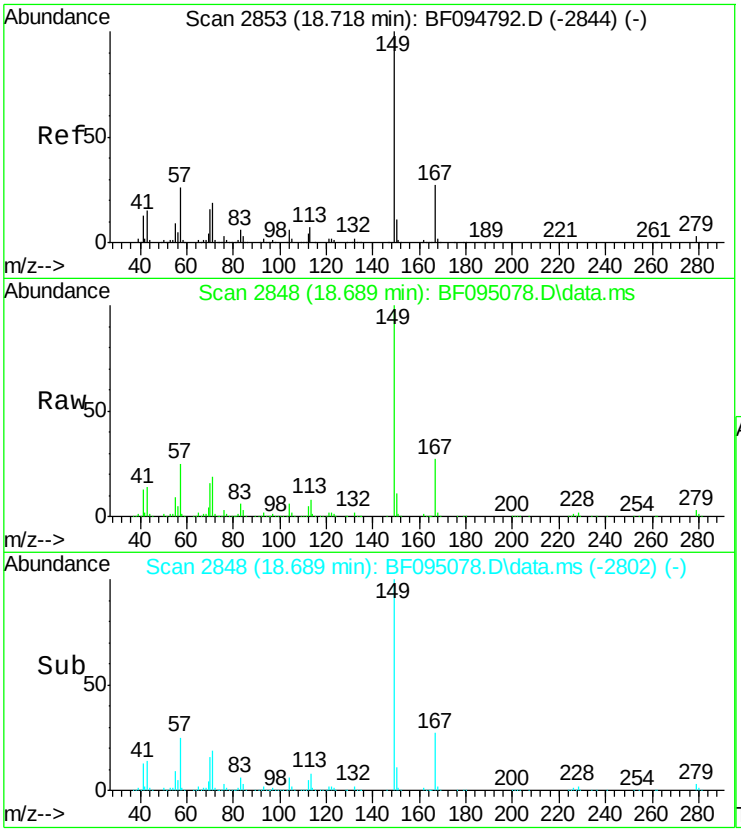


#82
Chrysene
Concen: 40.04 ng
RT: 18.665 min Scan# 2844
Delta R.T. -0.024 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:228 Resp: 671189

Ion	Ratio	Lower	Upper
228	100		
226	31.4	24.9	37.3
229	20.2	15.8	23.6



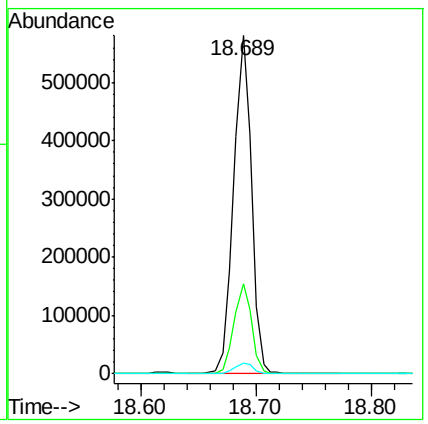


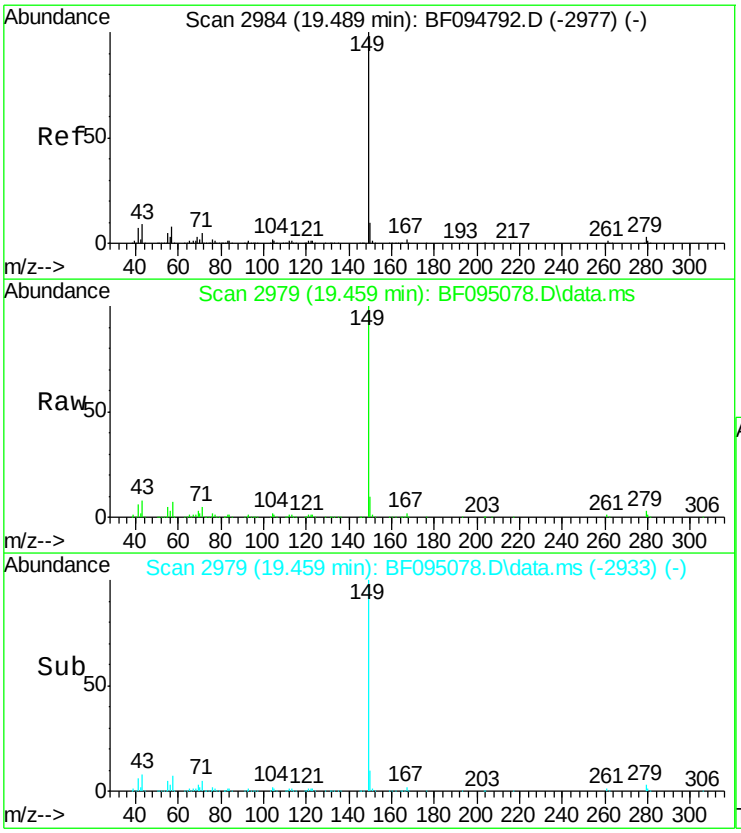
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.22 ng
RT: 18.689 min Scan# 28
Delta R.T. -0.029 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 623325

Ion	Ratio	Lower	Upper
149	100		
167	26.6	21.0	31.4
279	3.1	1.9	2.9#

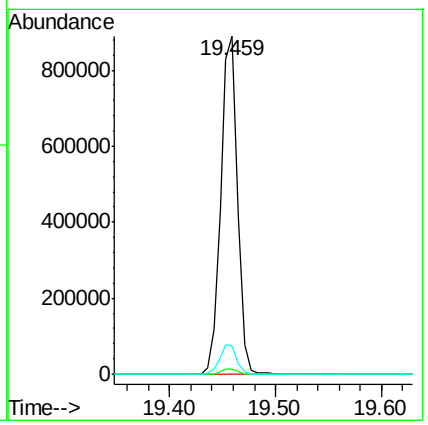


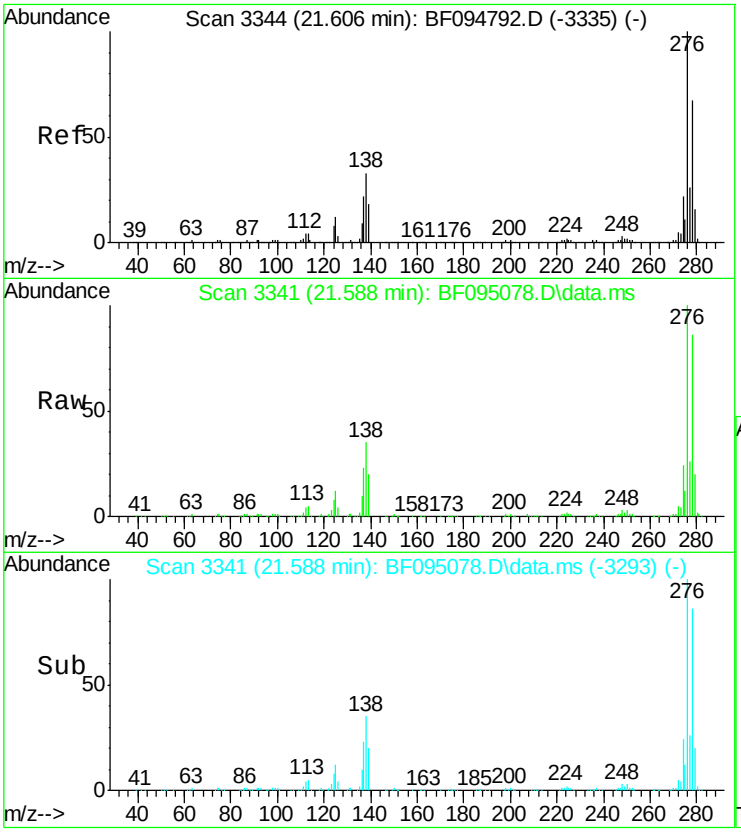


#84
Di-n-octyl phthalate
Concen: 40.96 ng
RT: 19.459 min Scan# 2979
Delta R.T. -0.029 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:149 Resp: 991346

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.9	8.5	12.7



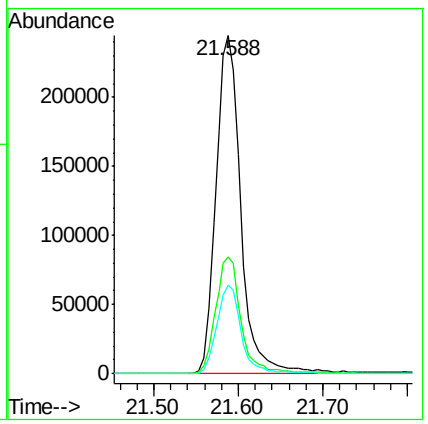


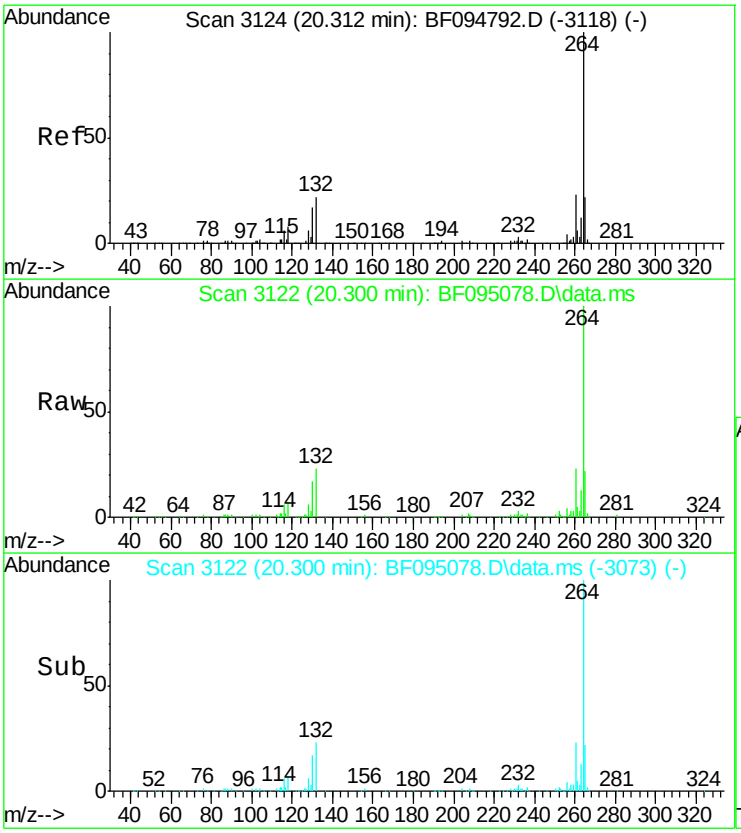
#85
Indeno(1,2,3-cd)pyrene
Concen: 36.97 ng
RT: 21.588 min Scan# 33
Delta R.T. -0.018 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 503268

Ion	Ratio	Lower	Upper
276	100		
138	35.1	27.8	41.6
277	25.7	20.2	30.4

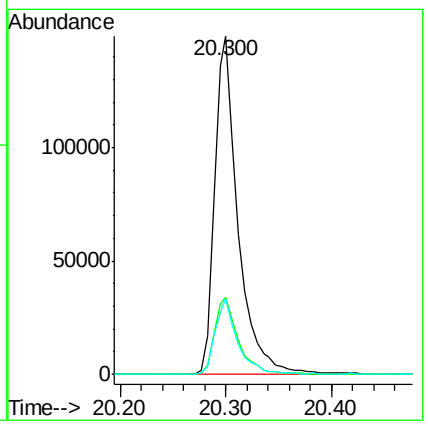


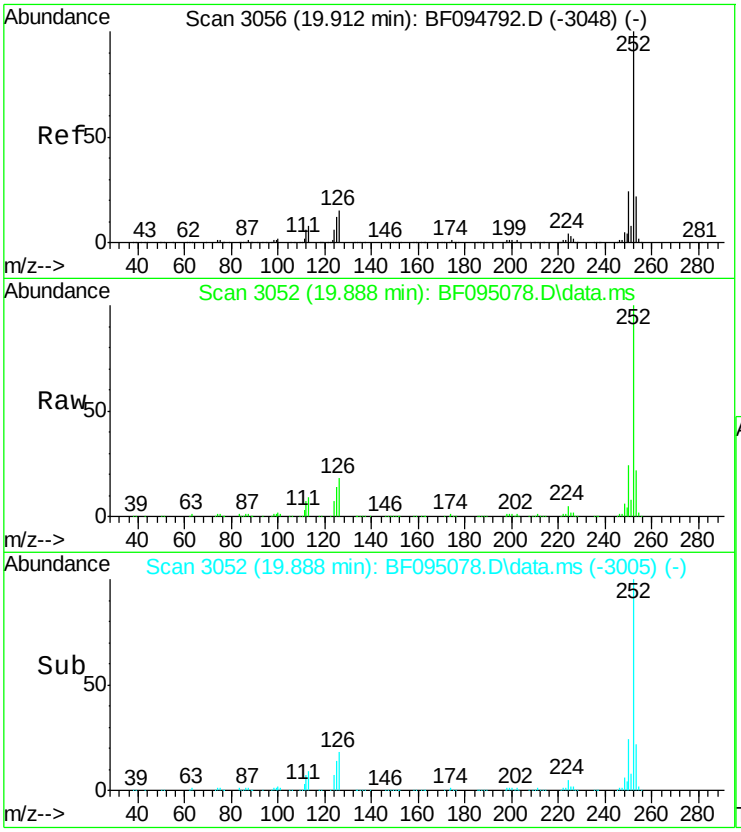


#86
Perylene-d12
Concen: 20.00 ng
RT: 20.300 min Scan# 3122
Delta R.T. -0.012 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:264 Resp: 230852

Ion	Ratio	Lower	Upper
264	100		
260	22.8	19.5	29.3
265	22.4	17.2	25.8



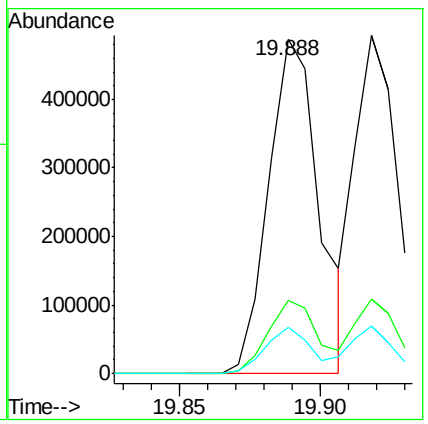


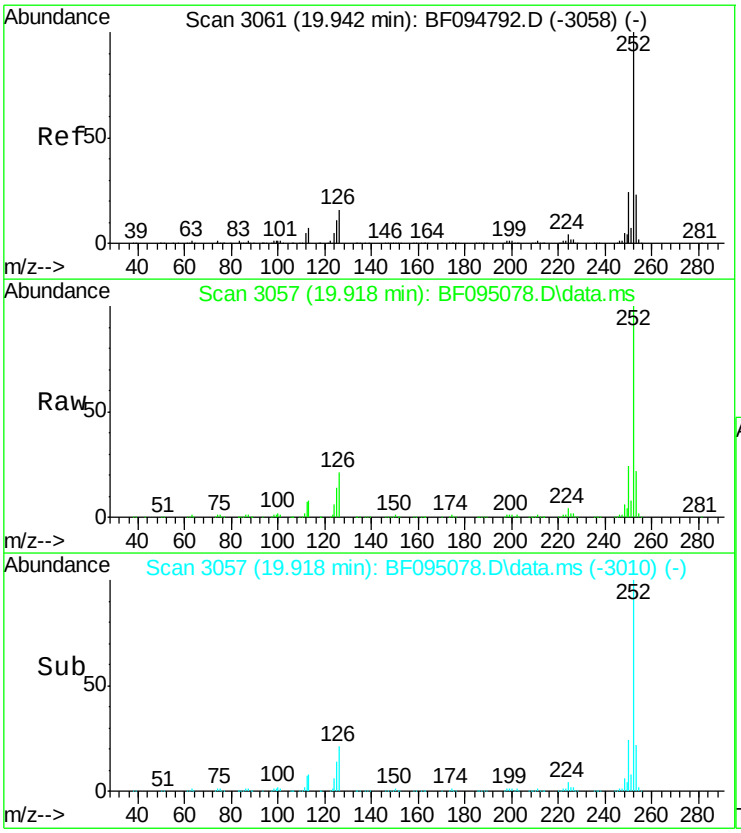
#87
Benzo(b)fluoranthene
Concen: 42.46 ng
RT: 19.888 min Scan# 30
Delta R.T. -0.024 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 605722

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.1	27.1
125	13.8	9.8	14.8

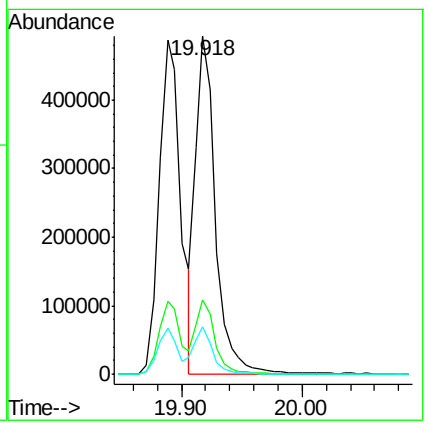


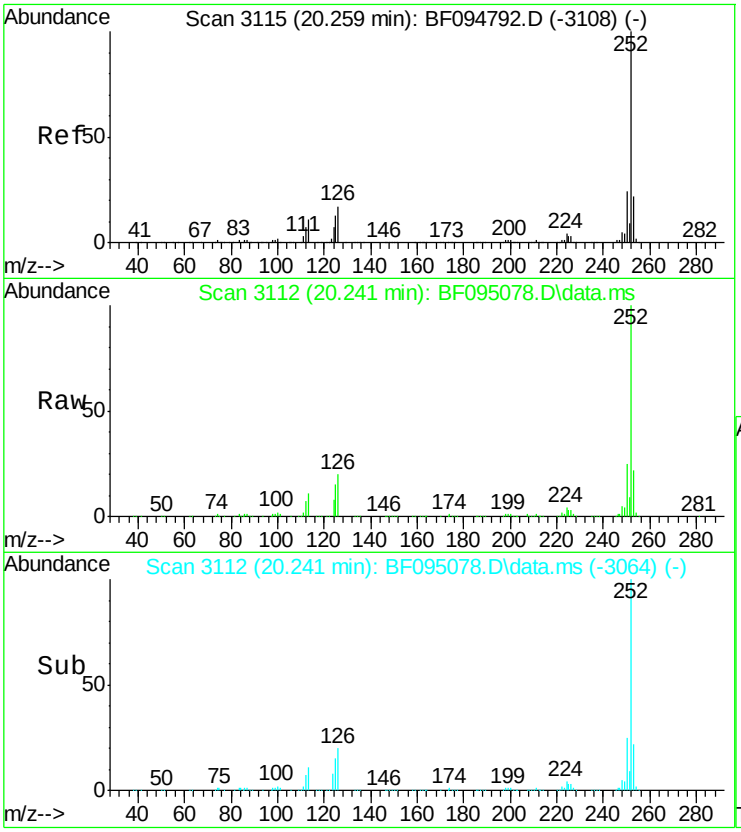


#88
Benzo(k)fluoranthene
Concen: 40.93 ng
RT: 19.918 min Scan# 3057
Delta R.T. -0.024 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:252 Resp: 563144

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.4	27.6
125	14.2	13.1	19.7



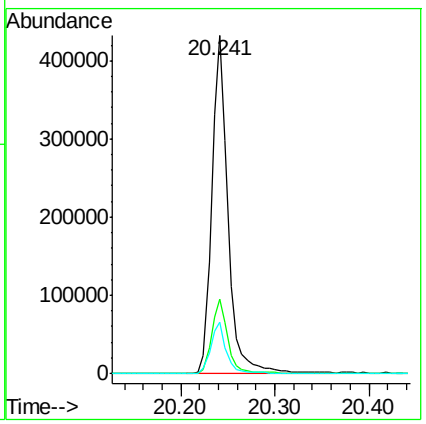


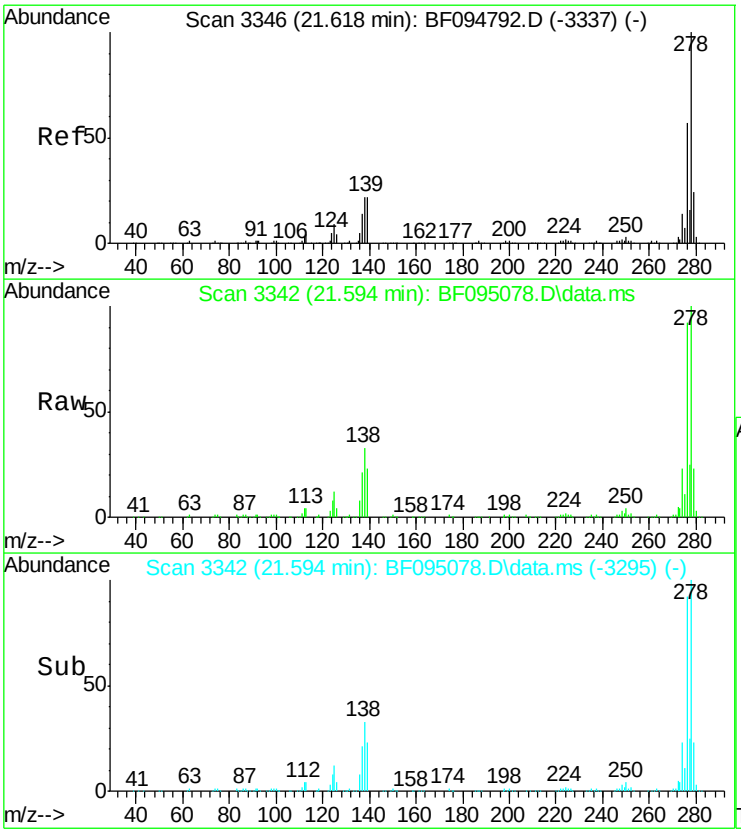
#89
Benzo(a)pyrene
Concen: 39.88 ng
RT: 20.241 min Scan# 31
Delta R.T. -0.018 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 524940

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	15.2	11.0	16.4

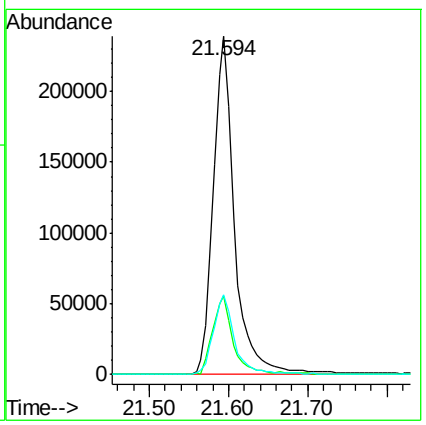


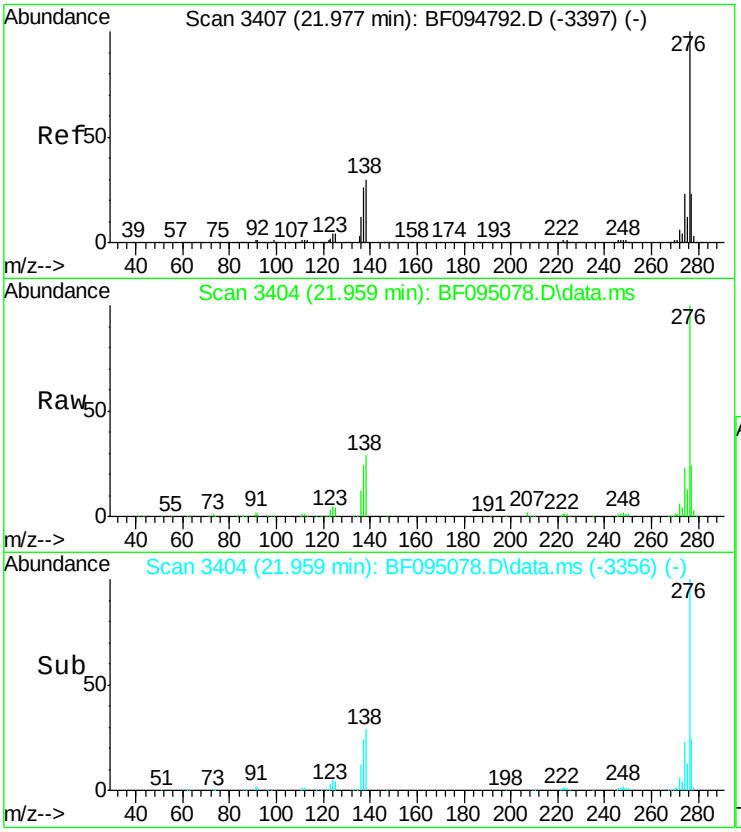


#90
Dibenzo(a,h)anthracene
Concen: 40.72 ng
RT: 21.594 min Scan# 3342
Delta R.T. -0.024 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Tgt Ion:278 Resp: 442639

Ion	Ratio	Lower	Upper
278	100		
139	23.0	16.6	24.8
279	23.5	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 40.75 ng
RT: 21.959 min Scan# 34
Delta R.T. -0.018 min
Lab File: BF095078.D
Acq: 11 May 2017 14:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 434718

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.6	28.0
138	28.9	25.4	38.0