Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081517\
Data File : BF097685.D
Acq On : 15 Aug 2017 12:25
Operator : SJ/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF081517

Quant Time: Aug 15 13:25:08 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 15 13:25:08 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	129440	20.00	ng		0.00
21) Naphthalene-d8	8.07	136	512598	20.00	ng		0.00
38) Acenaphthene-d10	9.82	164	225959	20.00	ng		0.00
63) Phenanthrene-d10	11.30	188	441564	20.00	ng		0.00
75) Chrysene-d12	13.94	240	310466	20.00	ng		0.00
86) Perylene-d12	15.36	264	249553	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.38	112	669137	78.63	ng		0.00
7) Phenol-d6	6.41	99	908536	78.58	ng		0.00
23) Nitrobenzene-d5	7.35	82	810967	85.95	ng		0.00
41) 2,4,6-Tribromophenol	10.61	330	168811	86.10	ng		0.00
44) 2-Fluorobiphenyl	9.15	172	1186281	77.13	ng		0.00
78) Terphenyl-d14	12.89	244	1152324	77.40	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.49	88	186035	39.200	ng		90
3) Pyridine	3.20	79	525982	40.091	ng		90
4) n-Nitrosodimethylamine	3.16	42	202467	40.107	ng		89
6) Aniline	6.45	93	628591	38.700	ng		98
8) 2-Chlorophenol	6.57	128	354187	39.466	ng		97
9) Benzaldehyde	6.33	77	293747	40.109	ng		90
10) Phenol	6.42	94	559858	41.401	ng		95
11) bis(2-Chloroethyl)ether	6.52	93	400617	39.251	ng		98
12) 1,3-Dichlorobenzene	6.72	146	381626	39.533	ng	#	90
13) 1,4-Dichlorobenzene	6.80	146	386478	39.365	ng		94
14) 1,2-Dichlorobenzene	6.96	146	359856	39.751	ng		100
15) Benzyl Alcohol	6.93	79	350747	40.518	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.07	45	542138	39.479	ng		92
17) 2-Methylphenol	7.03	107	312436	39.505	ng		96
18) Hexachloroethane	7.30	117	156172	40.572	ng	#	79
19) n-Nitroso-di-n-propylamine	7.20	70	312175	39.441	ng		92
20) 3+4-Methylphenols	7.19	107	383848	39.737	ng		96
22) Acetophenone	7.20	105	524568	38.737	ng	#	85
24) Nitrobenzene	7.37	77	455523	43.358	ng		93
25) Isophorone	7.61	82	776903	39.596	ng		96
26) 2-Nitrophenol	7.68	139	158632	42.368	ng	#	71
27) 2,4-Dimethylphenol	7.72	122	321788	39.325	ng		94
28) bis(2-Chloroethoxy)methane	7.82	93	507978	39.381	ng		99
29) 2,4-Dichlorophenol	7.92	162	272807	40.163	ng		94
30) 1,2,4-Trichlorobenzene	8.01	180	299303	39.748	ng		100
31) Naphthalene	8.09	128	1045892	39.302	ng		100
32) Benzoic acid	7.85	122	246911	42.293	ng	#	82
33) 4-Chloroaniline	8.14	127	434510	38.716	ng		99
34) Hexachlorobutadiene	8.21	225	173708	39.511	ng		97
35) Caprolactam	8.52	113	95812	41.491	ng		97
36) 4-Chloro-3-methylphenol	8.62	107	349685	40.069	ng	#	79
37) 2-Methylnaphthalene	8.78	142	647523	39.688	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.95	216	270557	39.015	ng		98
40) Hexachlorocyclopentadiene	8.93	237	144405	43.346	ng		98

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081517\
Data File : BF097685.D
Acq On : 15 Aug 2017 12:25
Operator : SJ/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF081517

Quant Time: Aug 15 13:25:08 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 15 13:25:08 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.06	196	189730	40.752	ng		98
43) 2,4,5-Trichlorophenol	9.09	196	194457	42.101	ng		98
45) 1,1'-Biphenyl	9.25	154	825054	40.041	ng		96
46) 2-Chloronaphthalene	9.27	162	600353	39.433	ng	#	91
47) 2-Nitroaniline	9.36	65	229520	44.969	ng		95
48) Acenaphthylene	9.69	152	952937	39.858	ng		100
49) Dimethylphthalate	9.55	163	666230	40.336	ng		99
50) 2,6-Dinitrotoluene	9.60	165	142882	43.338	ng	#	46
51) Acenaphthene	9.86	154	610105	40.461	ng		99
52) 3-Nitroaniline	9.77	138	181971	42.780	ng		83
53) 2,4-Dinitrophenol	9.87	184	58514	42.722	ng	#	80
54) Dibenzofuran	10.03	168	803727	39.771	ng		99
55) 4-Nitrophenol	9.92	139	145473	42.872	ng	#	31
56) 2,4-Dinitrotoluene	10.00	165	184778	44.659	ng	#	43
57) Fluorene	10.37	166	614381	39.322	ng		97
58) 2,3,4,6-Tetrachlorophenol	10.14	232	150120	41.980	ng		97
59) Diethylphthalate	10.25	149	702272	40.658	ng		100
60) 4-Chlorophenyl-phenylether	10.36	204	289274	39.853	ng		89
61) 4-Nitroaniline	10.39	138	178730	44.209	ng	#	66
62) Azobenzene	10.52	77	824974	40.209	ng		92
64) 4,6-Dinitro-2-methylphenol	10.41	198	85011	42.094	ng		93
65) n-Nitrosodiphenylamine	10.48	169	583023	38.774	ng		98
66) 4-Bromophenyl-phenylether	10.85	248	181162	39.509	ng		98
67) Hexachlorobenzene	10.92	284	183231	39.205	ng	#	91
68) Atrazine	11.01	200	159234	39.931	ng		97
69) Pentachlorophenol	11.10	266	121120	44.447	ng		97
70) Phenanthrene	11.33	178	905609	38.488	ng		100
71) Anthracene	11.38	178	933579	39.119	ng		99
72) Carbazole	11.53	167	886320	39.125	ng		99
73) Di-n-butylphthalate	11.87	149	1065022	40.816	ng		99
74) Fluoranthene	12.52	202	975549	39.722	ng		99
76) Benzidine	12.63	184	427273	41.974	ng		98
77) Pyrene	12.74	202	1001736	39.450	ng		98
79) Butylbenzylphthalate	13.37	149	408099	41.918	ng	#	69
80) Benzo(a)anthracene	13.93	228	748291	40.215	ng		99
81) 3,3'-Dichlorobenzidine	13.89	252	269214	42.876	ng	#	96
82) Chrysene	13.96	228	738034	39.872	ng		99
83) Bis(2-ethylhexyl)phthalate	13.93	149	465875	43.184	ng	#	99
84) Di-n-octyl phthalate	14.54	149	806628	42.972	ng		100
85) Indeno(1,2,3-cd)pyrene	16.76	276	537252	39.455	ng		95
87) Benzo(b)fluoranthene	14.96	252	619866	39.406	ng		98
88) Benzo(k)fluoranthene	14.99	252	601571	40.706	ng	#	94
89) Benzo(a)pyrene	15.30	252	558122	40.079	ng		100
90) Dibenzo(a,h)anthracene	16.79	278	455754	40.201	ng		98
91) Benzo(g,h,i)perylene	17.19	276	466373	39.426	ng		94

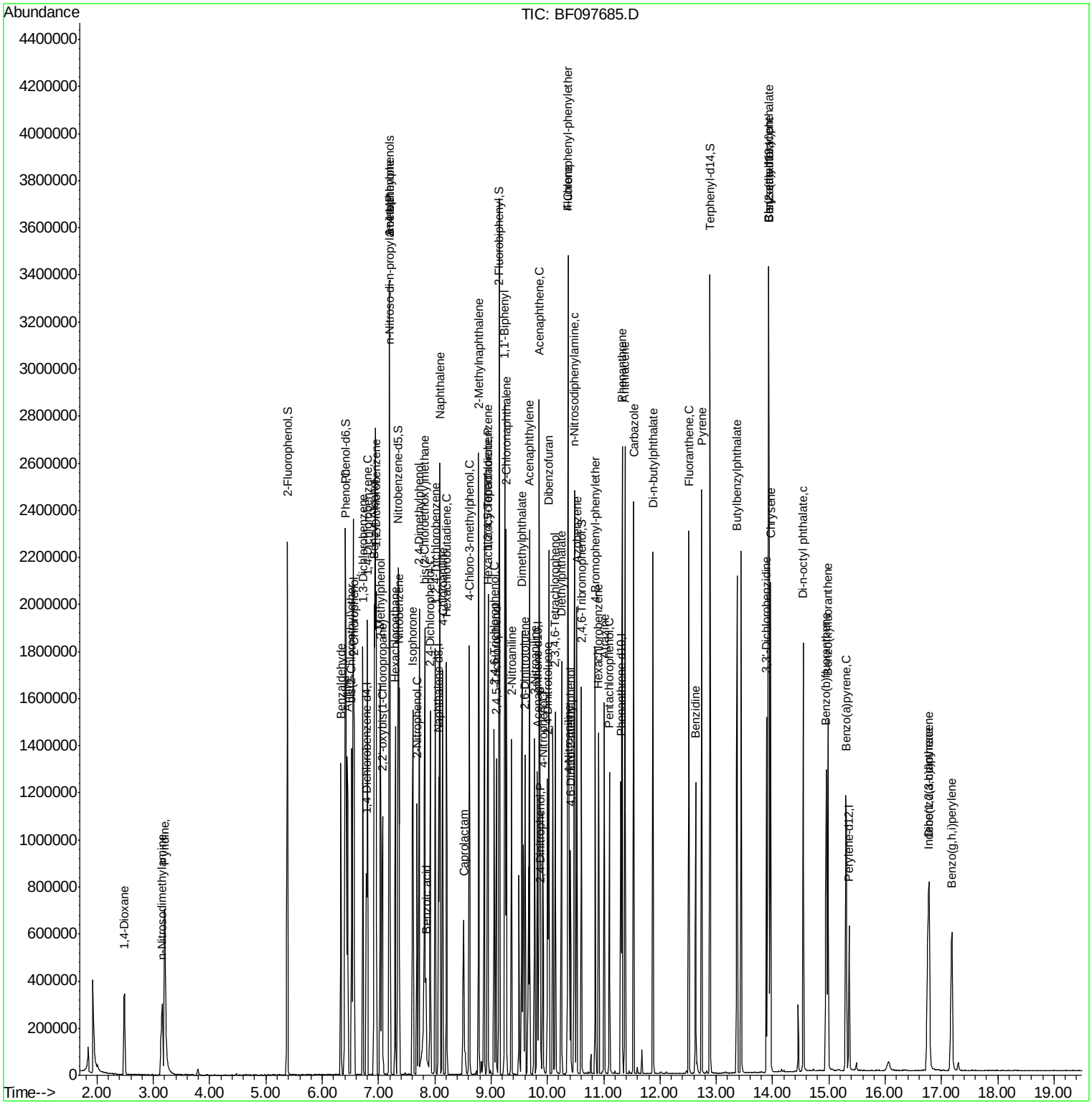
(#) = qualifier out of range (m) = manual integration (+) = signals summed

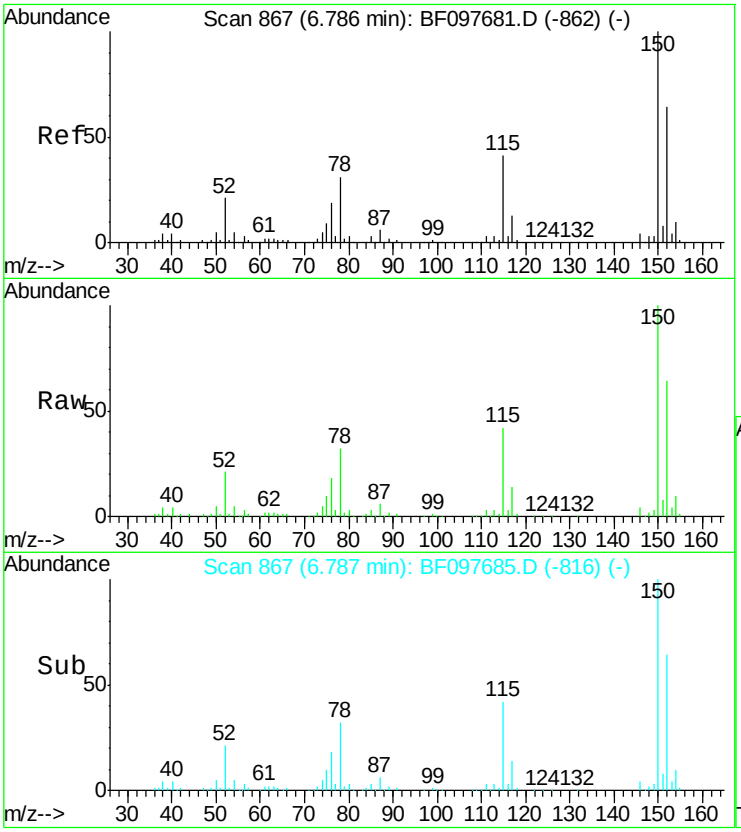
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081517\
Data File : BF097685.D
Acq On : 15 Aug 2017 12:25
Operator : SJ/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Quant Time: Aug 15 13:25:08 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 15 13:25:08 2017
Response via : Initial Calibration



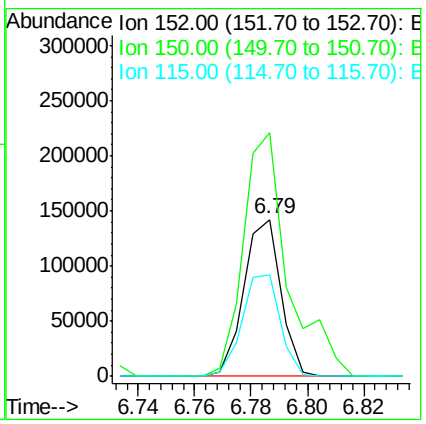


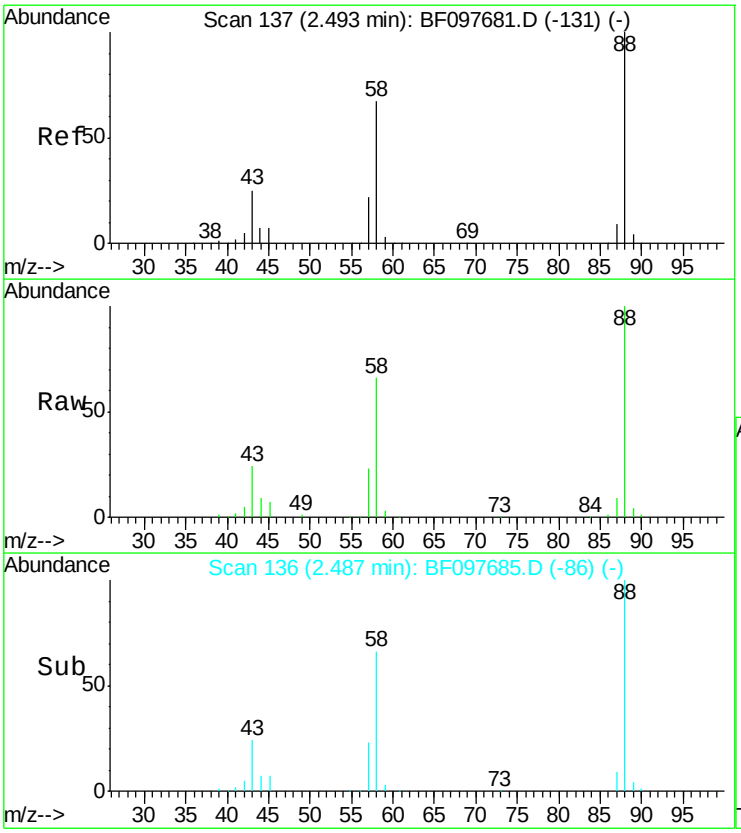
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 867
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:152 Resp: 129440

Ion	Ratio	Lower	Upper
152	100		
150	155.4	126.2	189.2
115	64.9	52.2	78.2

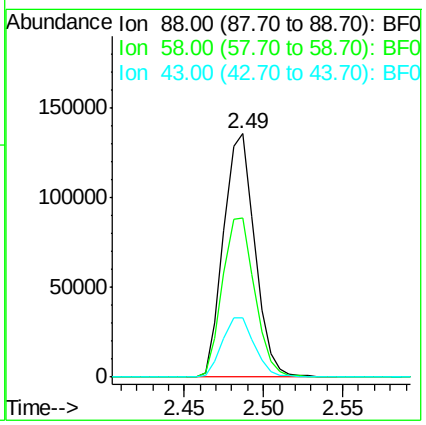


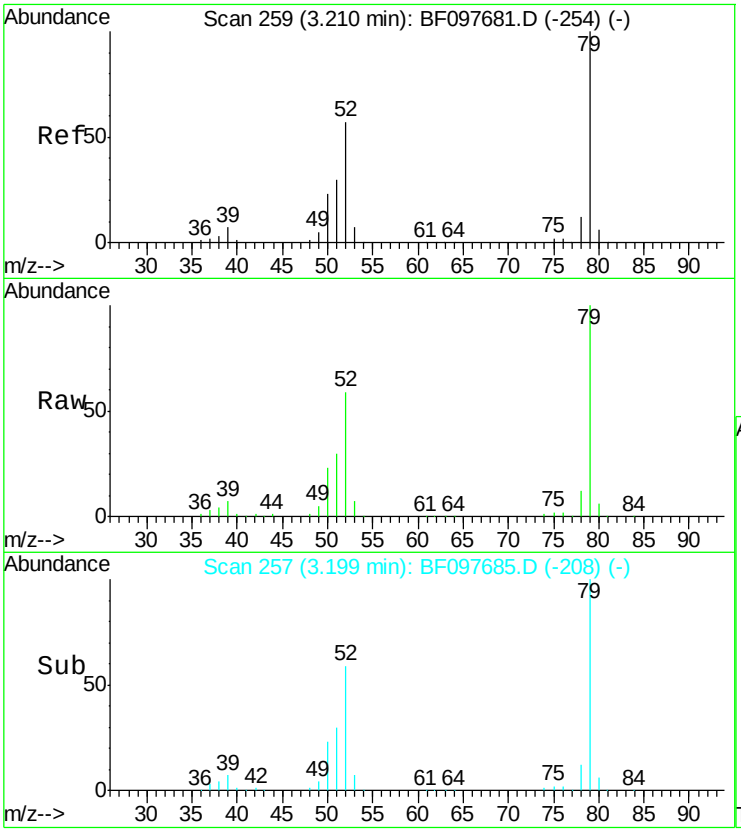


#2
1,4-Dioxane
Concen: 39.200 ng
RT: 2.49 min Scan# 136
Delta R.T. -0.01 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion: 88 Resp: 186035

Ion	Ratio	Lower	Upper
88	100		
58	67.4	61.4	92.0
43	25.2	23.4	35.0



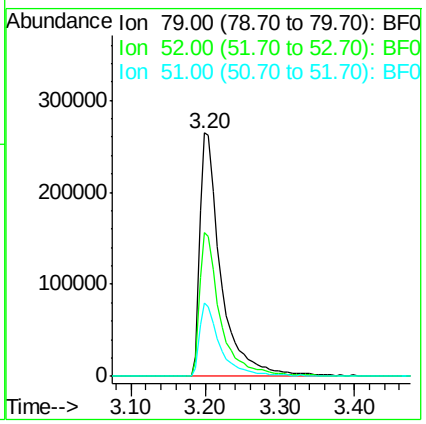


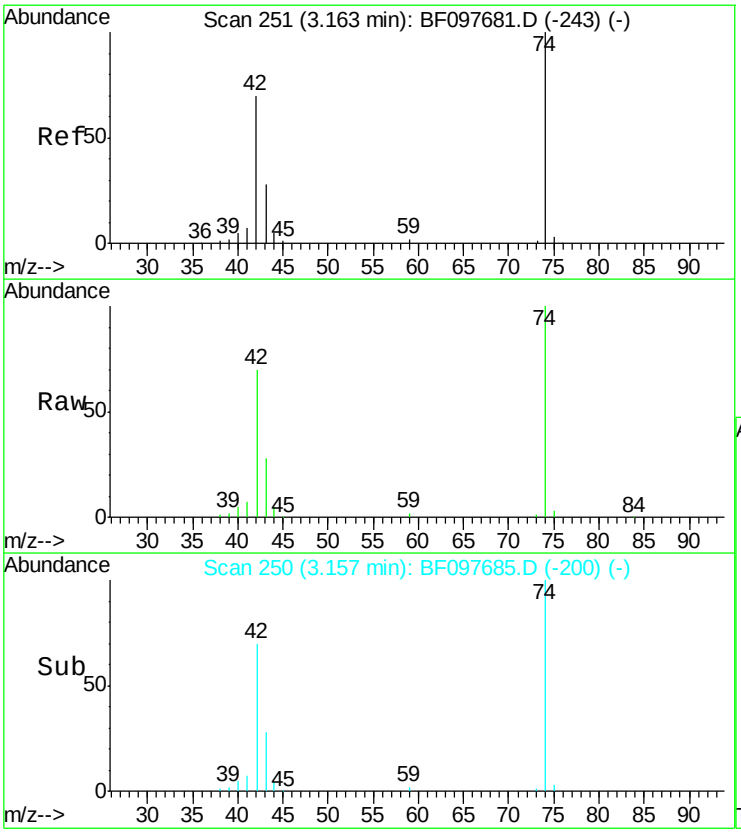
#3
Pyridine
Concen: 40.091 ng
RT: 3.20 min Scan# 257
Delta R.T. -0.01 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion: 79 Resp: 525982

Ion	Ratio	Lower	Upper
79	100		
52	59.0	54.8	82.2
51	30.1	27.0	40.4

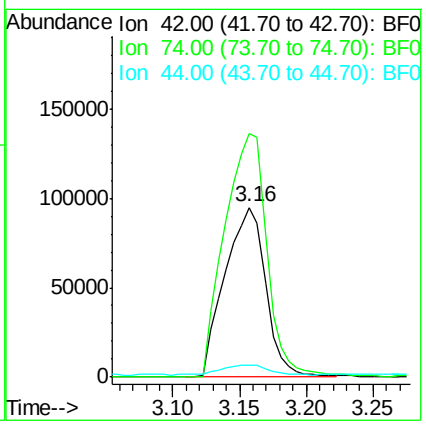


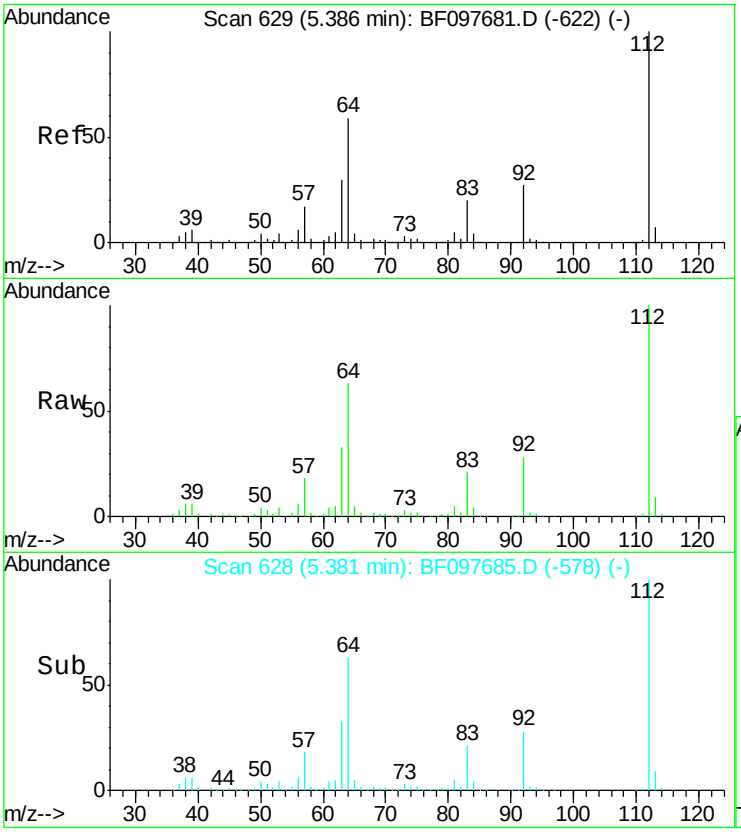


#4
n-Nitrosodimethylamine
Concen: 40.107 ng
RT: 3.16 min Scan# 250
Delta R.T. -0.01 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion: 42 Resp: 202467

Ion	Ratio	Lower	Upper
42	100		
74	143.5	103.9	155.9
44	6.9	5.7	8.5



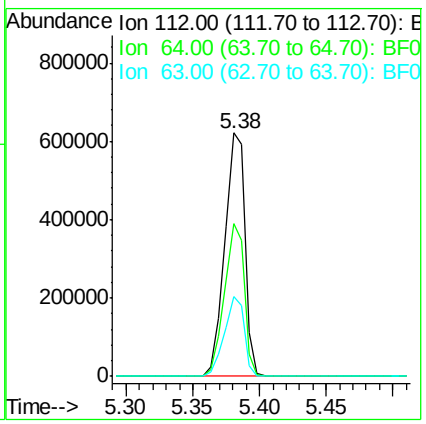


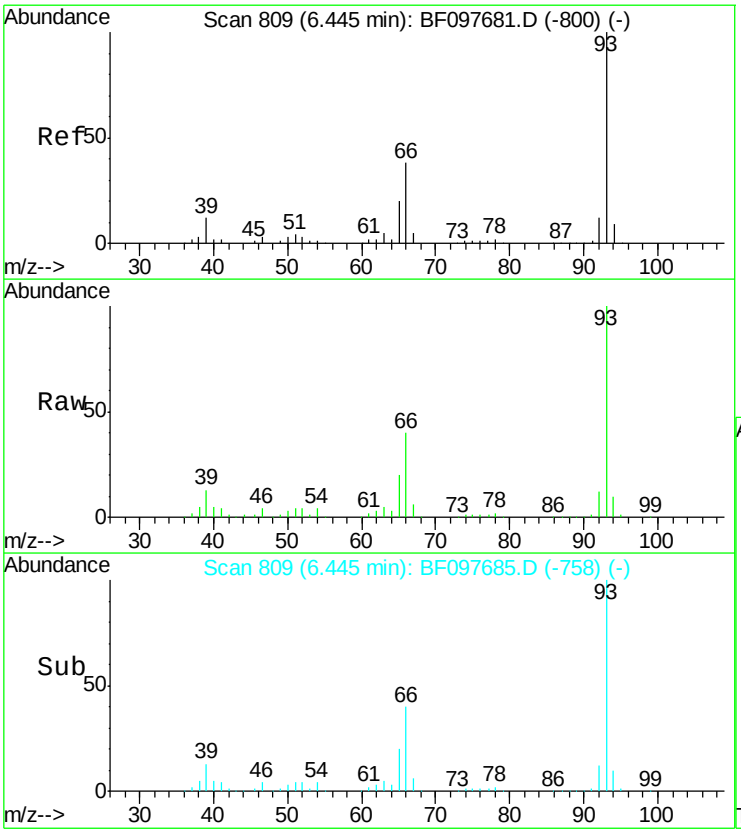
#5
2-Fluorophenol
Concen: 78.632 ng
RT: 5.38 min Scan# 628
Delta R.T. -0.01 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:112 Resp: 669137

Ion	Ratio	Lower	Upper
112	100		
64	62.9	46.0	69.0
63	32.9	23.4	35.0

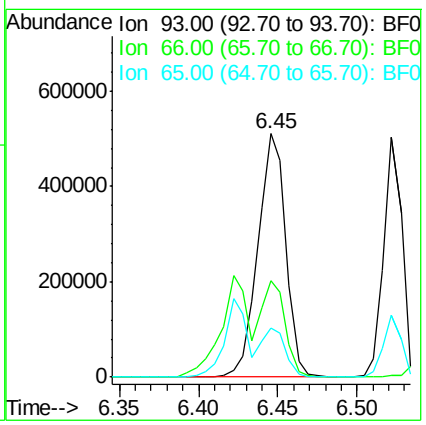


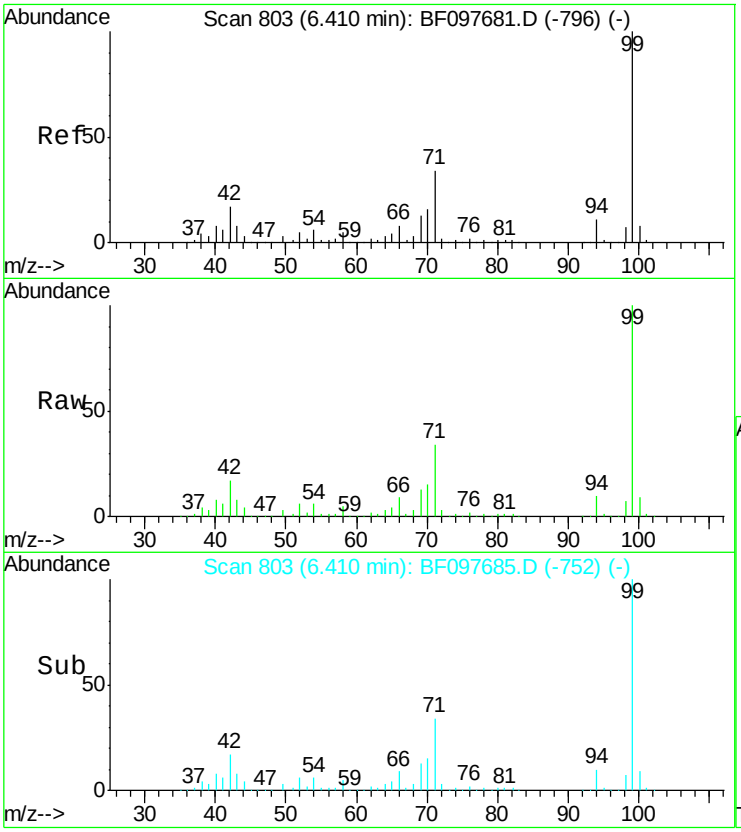


#6
Aniline
Concen: 38.700 ng
RT: 6.45 min Scan# 809
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion: 93 Resp: 628591

Ion	Ratio	Lower	Upper
93	100		
66	39.5	32.9	49.3
65	20.4	16.0	24.0



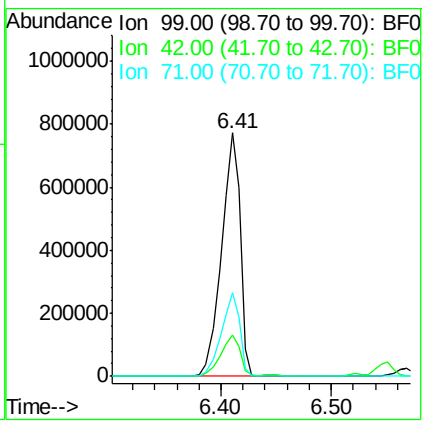


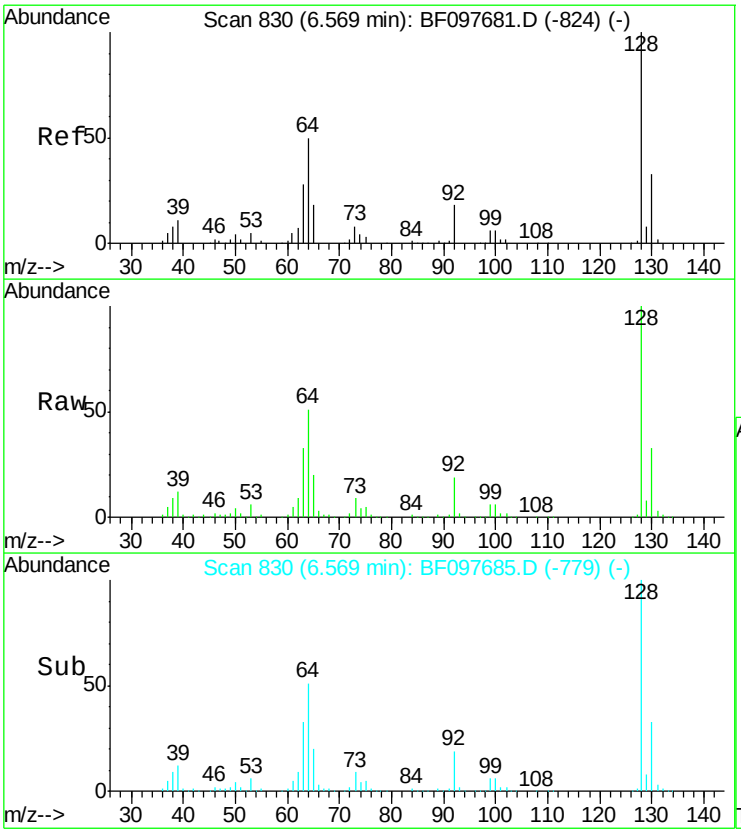
#7
Phenol-d6
Concen: 78.577 ng
RT: 6.41 min Scan# 803
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion: 99 Resp: 908536

Ion	Ratio	Lower	Upper
99	100		
42	17.0	13.5	20.3
71	34.3	24.5	36.7

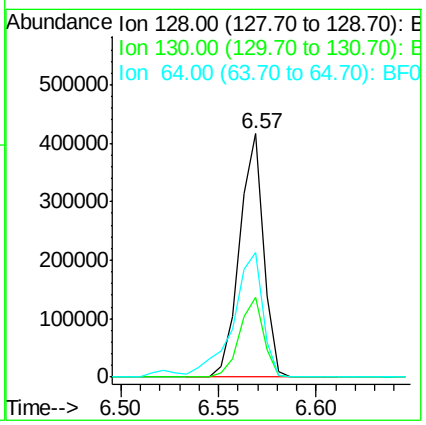


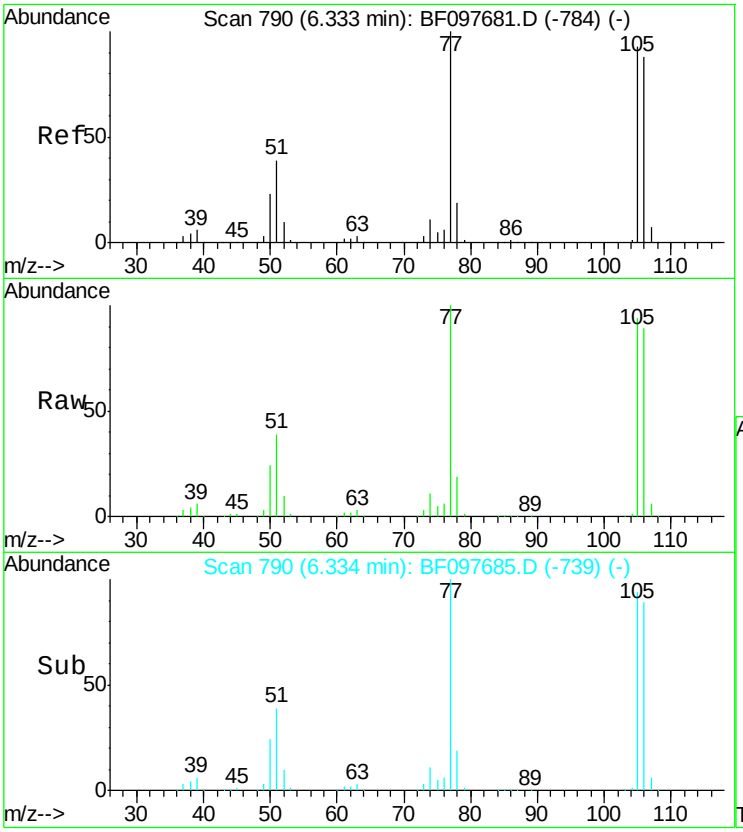


#8
2-Chlorophenol
Concen: 39.466 ng
RT: 6.57 min Scan# 830
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:128 Resp: 354187

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.9	52.9
64	51.4	28.4	68.4



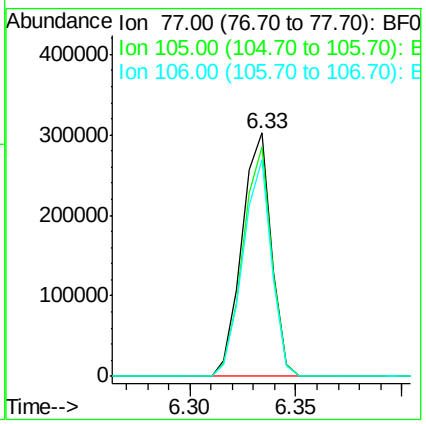


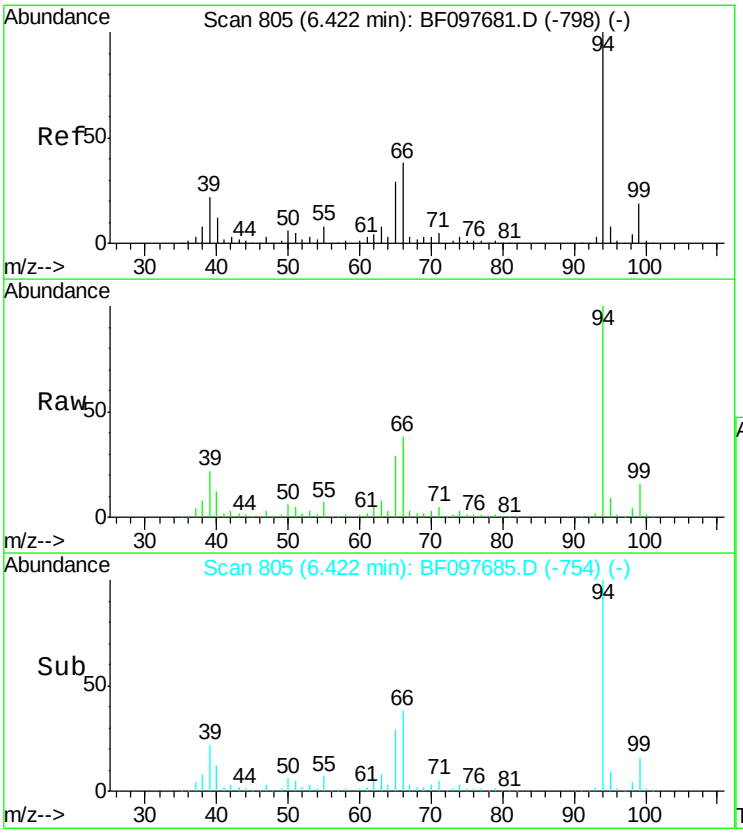
#9
Benzaldehyde
Concen: 40.109 ng
RT: 6.33 min Scan# 790
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion: 77 Resp: 293747

Ion	Ratio	Lower	Upper
77	100		
105	94.3	83.8	123.8
106	88.8	79.1	119.1

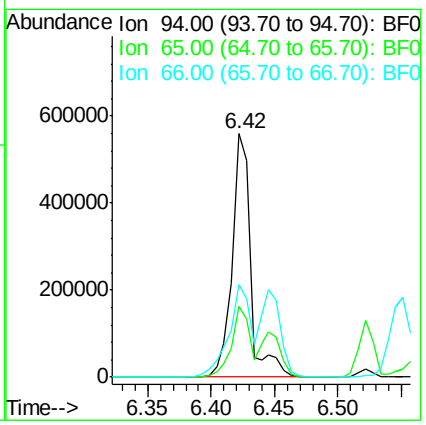


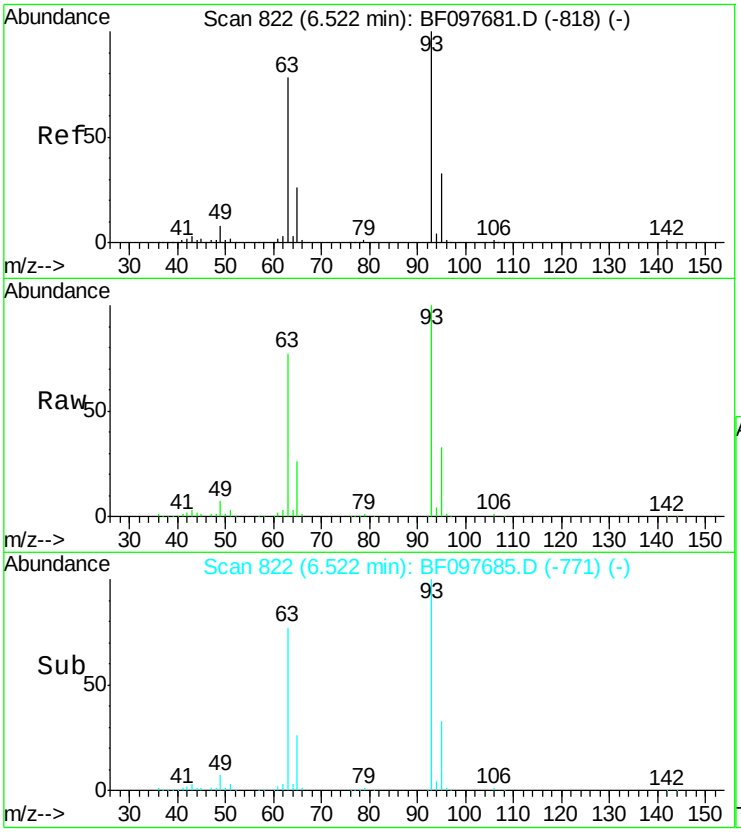


#10
Phenol
Concen: 41.401 ng
RT: 6.42 min Scan# 805
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion: 94 Resp: 559858

Ion	Ratio	Lower	Upper
94	100		
65	29.3	9.9	49.9
66	38.0	23.1	63.1



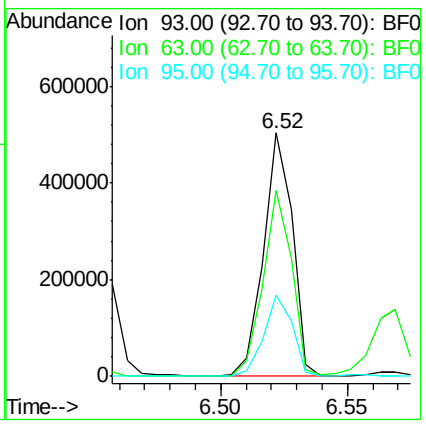


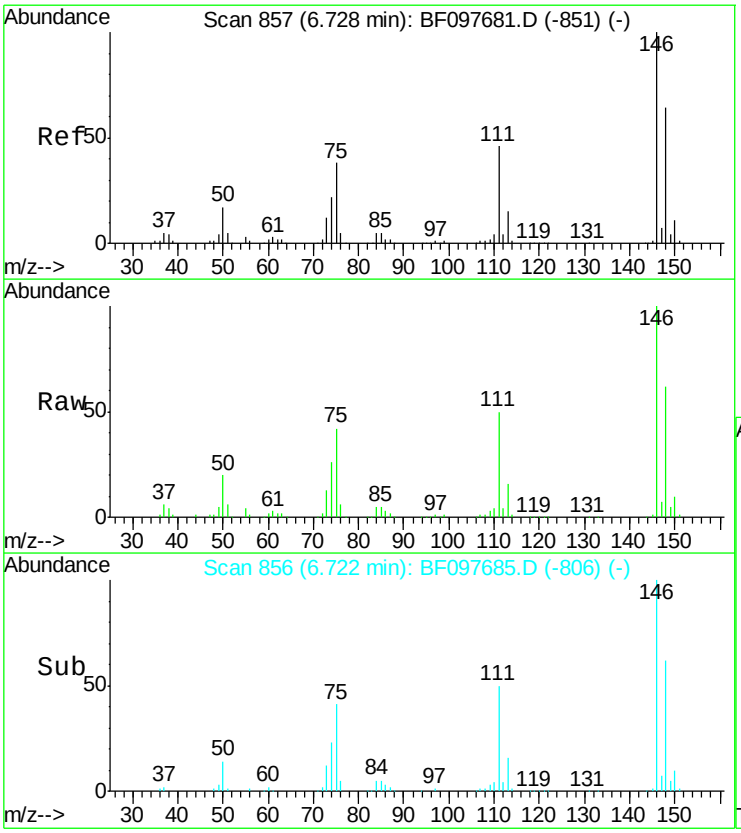
#11
bis(2-Chloroethyl)ether
Concen: 39.251 ng
RT: 6.52 min Scan# 822
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion: 93 Resp: 400617

Ion	Ratio	Lower	Upper
93	100		
63	76.6	59.2	99.2
95	33.1	12.8	52.8

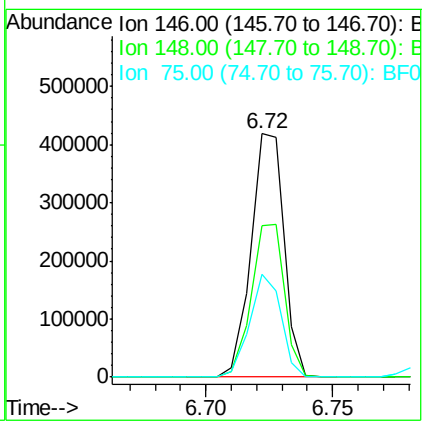


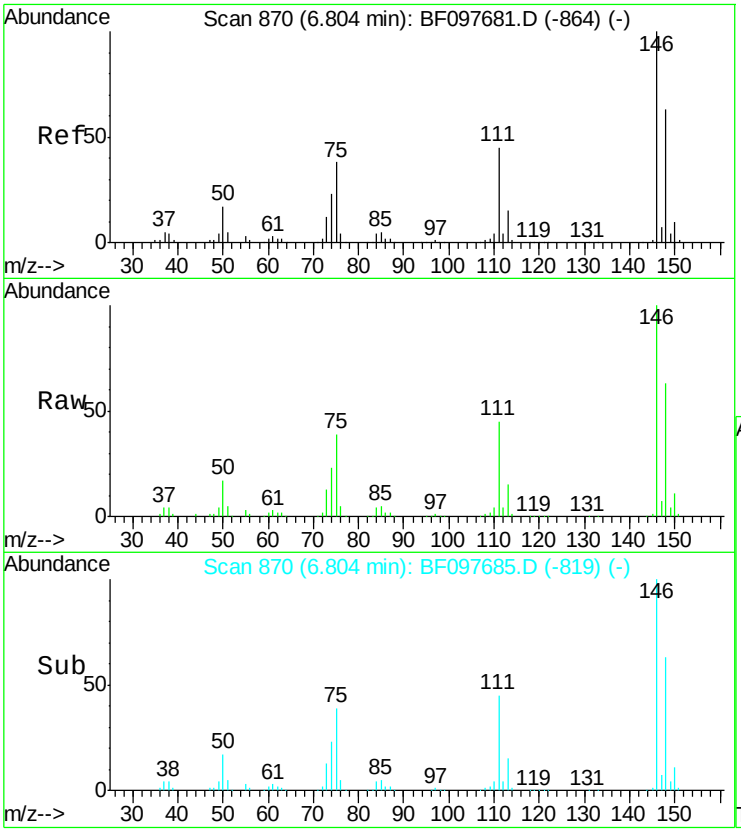


#12
1,3-Dichlorobenzene
Concen: 39.533 ng
RT: 6.72 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:146 Resp: 381626

Ion	Ratio	Lower	Upper
146	100		
148	62.1	51.8	77.6
75	42.2	23.1	34.7#



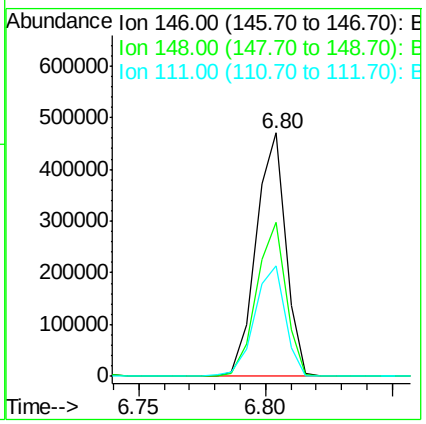


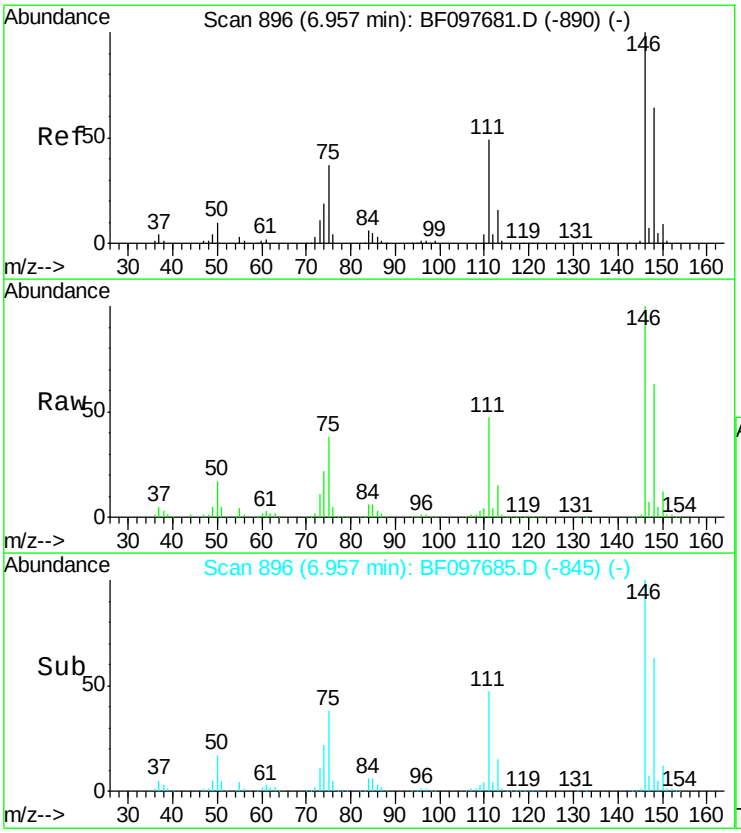
#13
1,4-Dichlorobenzene
Concen: 39.365 ng
RT: 6.80 min Scan# 870
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:146 Resp: 386478

Ion	Ratio	Lower	Upper
146	100		
148	63.4	52.2	78.2
111	45.1	30.3	45.5

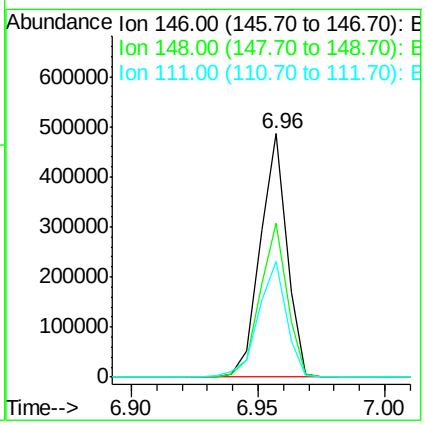


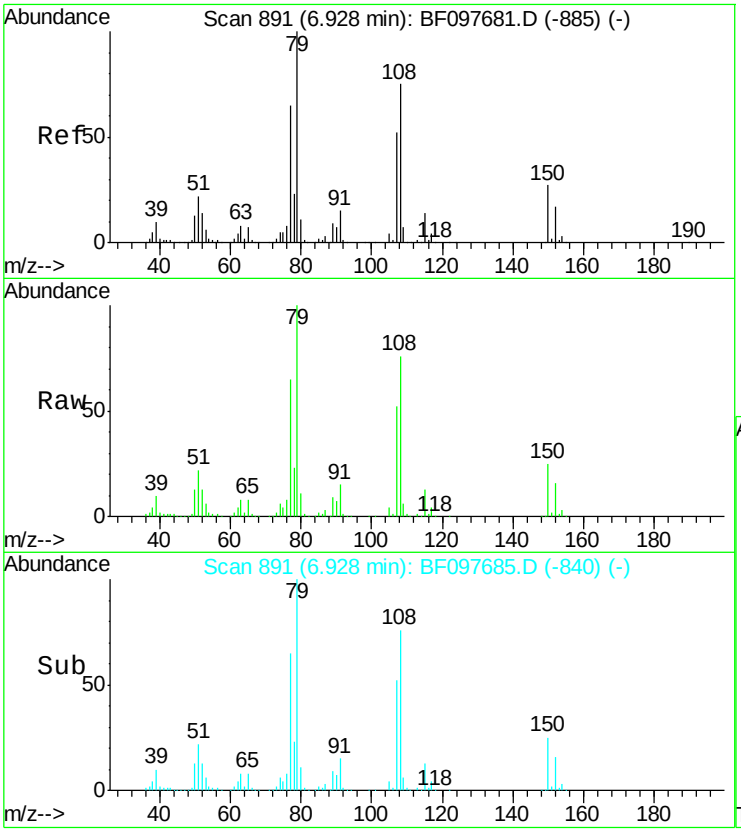


#14
1,2-Dichlorobenzene
Concen: 39.751 ng
RT: 6.96 min Scan# 896
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:146 Resp: 359856

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.4	75.6
111	47.3	38.2	57.4



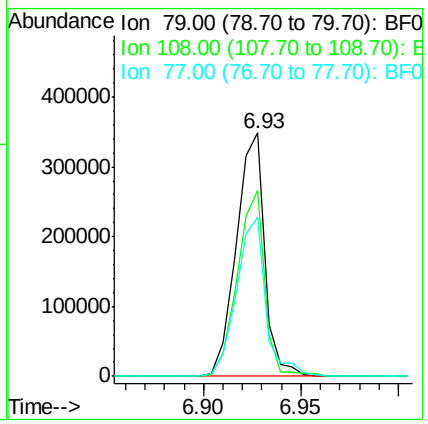


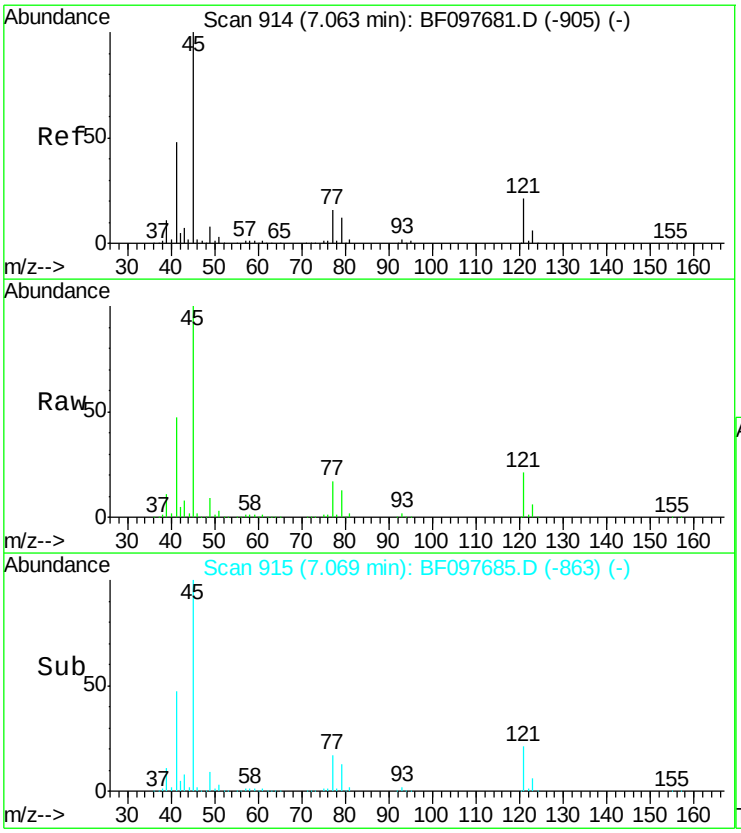
#15
Benzyl Alcohol
Concen: 40.518 ng
RT: 6.93 min Scan# 891
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion: 79 Resp: 350747

Ion	Ratio	Lower	Upper
79	100		
108	76.1	63.4	95.0
77	65.2	49.2	73.8

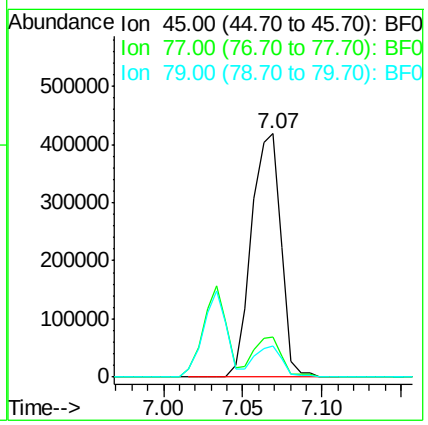


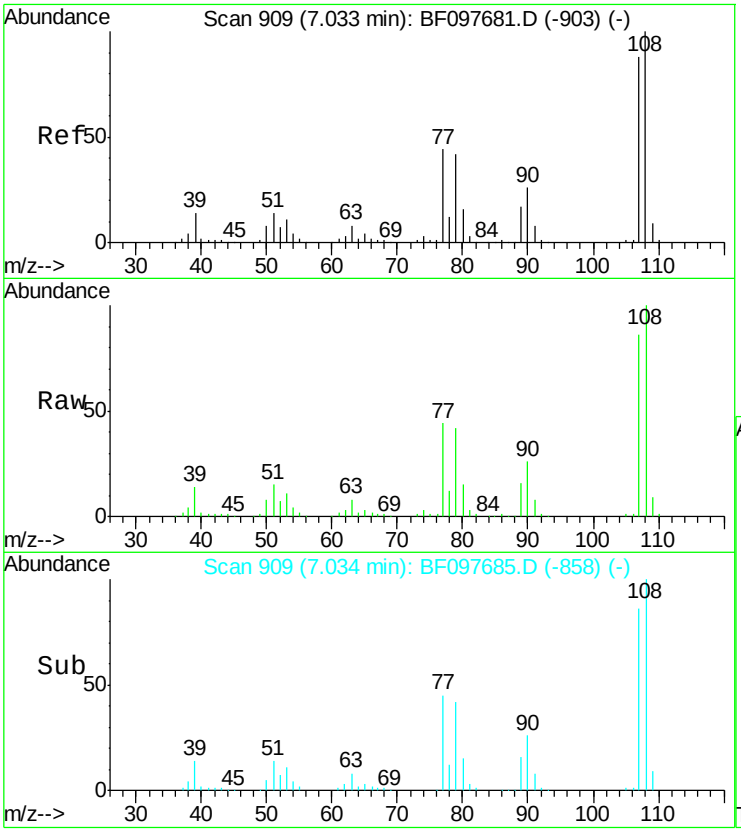


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.479 ng
RT: 7.07 min Scan# 915
Delta R.T. 0.01 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion: 45 Resp: 542138

Ion	Ratio	Lower	Upper
45	100		
77	16.6	0.0	33.2
79	12.7	0.0	30.0



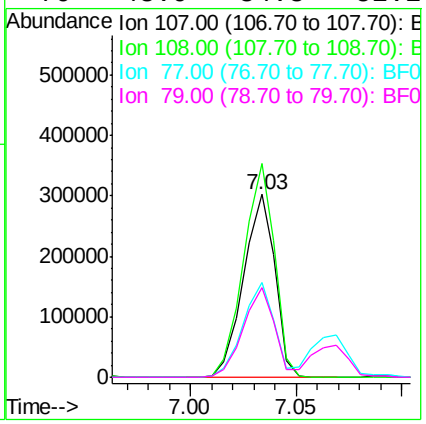


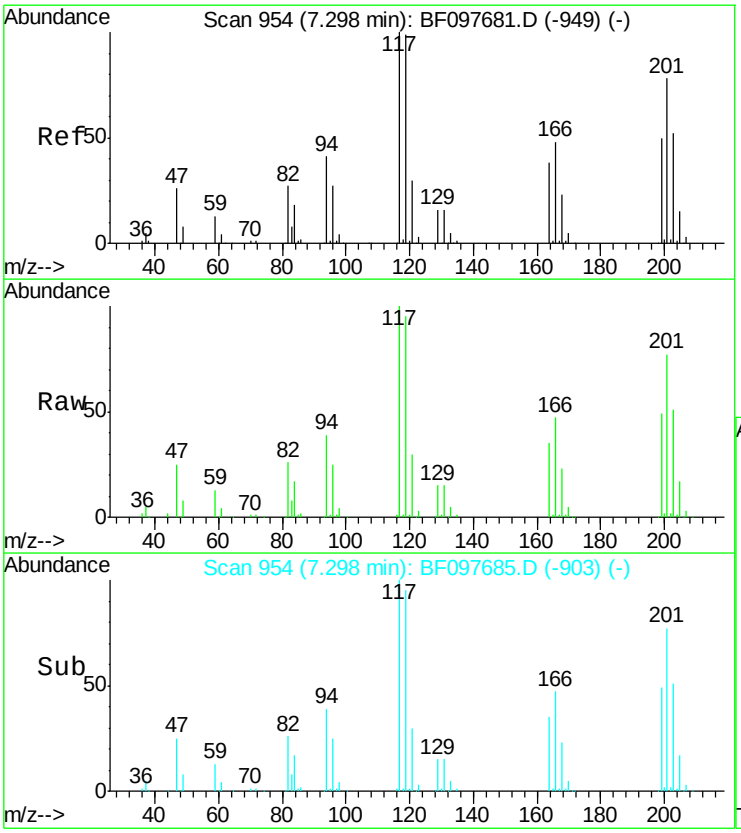
#17
2-Methylphenol
Concen: 39.505 ng
RT: 7.03 min Scan# 909
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:107 Resp: 312436

Ion	Ratio	Lower	Upper
107	100		
108	116.9	93.4	140.0
77	52.0	35.8	53.6
79	48.9	34.8	52.2

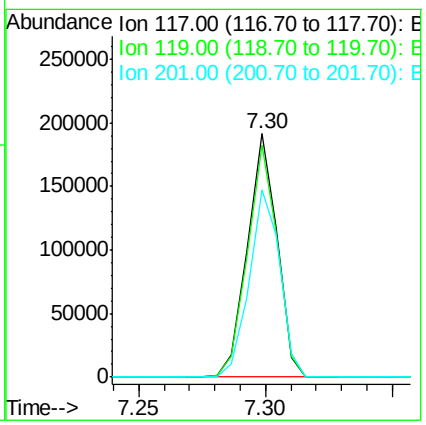


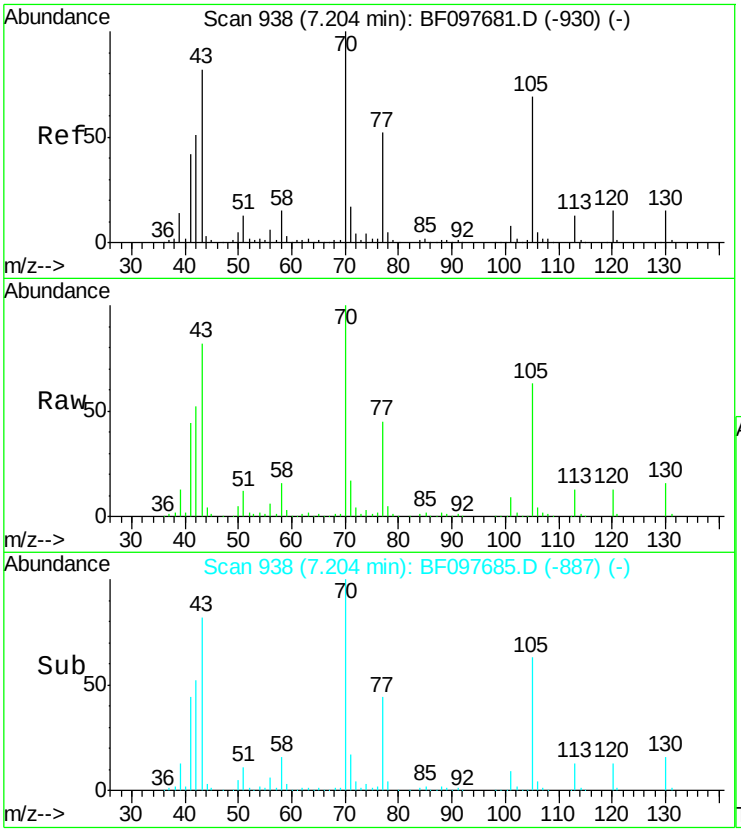


#18
Hexachloroethane
Concen: 40.572 ng
RT: 7.30 min Scan# 954
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:117 Resp: 156172

Ion	Ratio	Lower	Upper
117	100		
119	95.4	77.4	116.0
201	77.0	94.6	141.8#



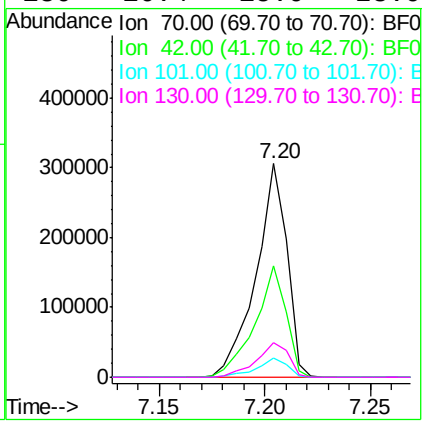


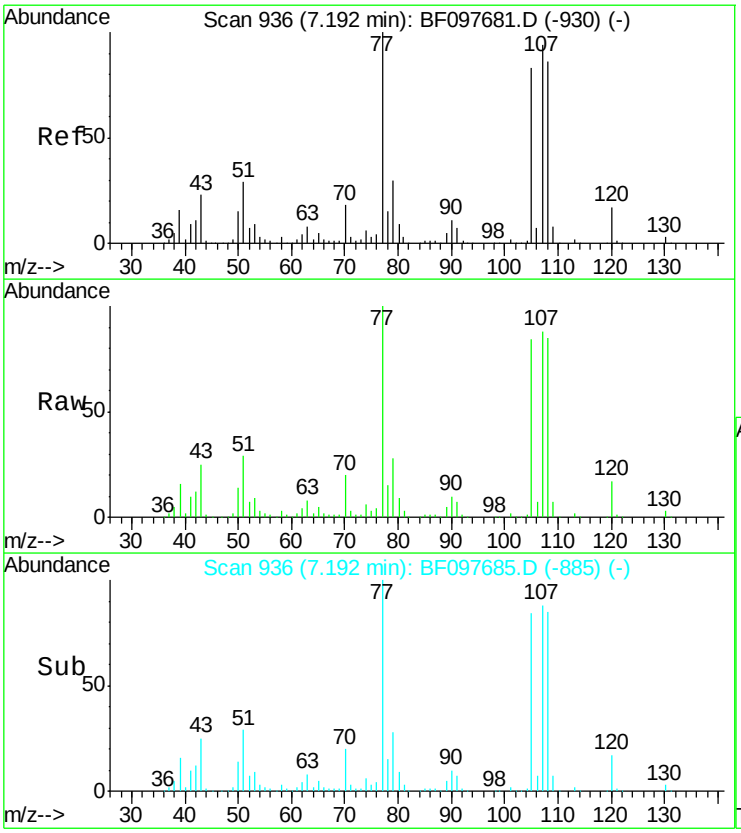
#19
n-Nitroso-di-n-propylamine
Concen: 39.441 ng
RT: 7.20 min Scan# 938
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion: 70 Resp: 312175

Ion	Ratio	Lower	Upper
70	100		
42	51.9	47.2	70.8
101	8.8	7.2	10.8
130	16.4	15.9	23.9

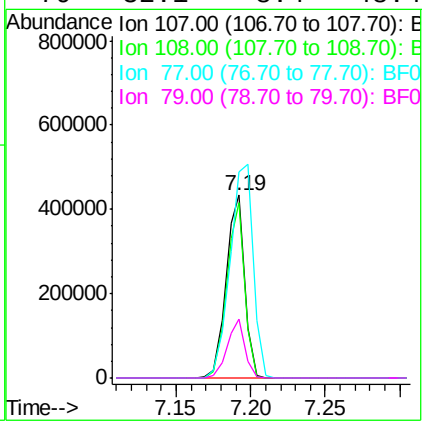


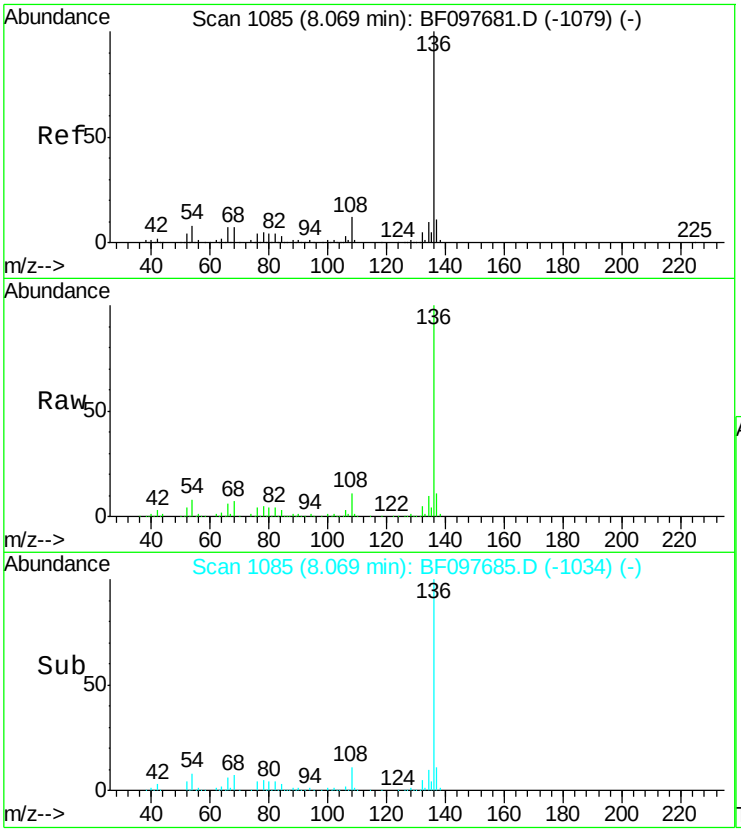


#20
3+4-Methylphenols
Concen: 39.737 ng
RT: 7.19 min Scan# 936
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:107 Resp: 383848

Ion	Ratio	Lower	Upper
107	100		
108	95.6	71.0	111.0
77	113.0	90.5	130.5
79	32.1	8.4	48.4



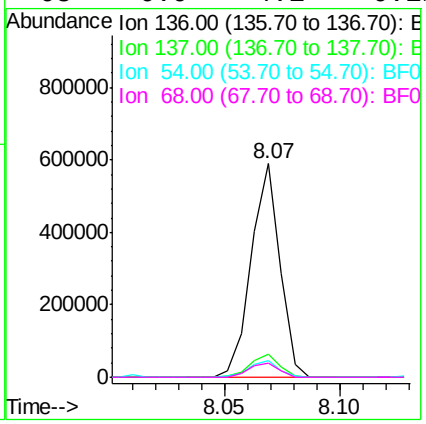


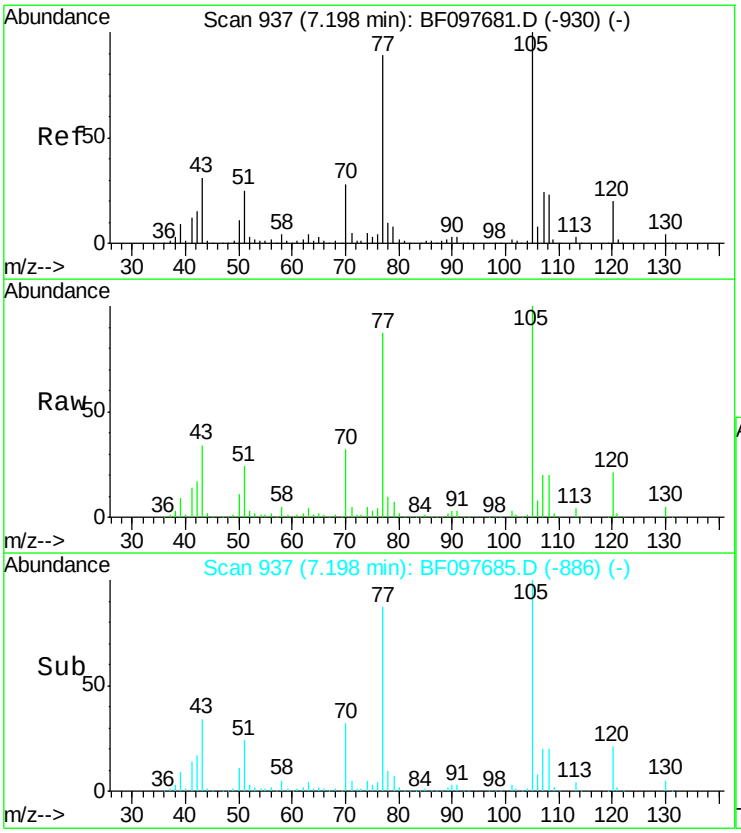
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1085
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:136 Resp: 512598

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.5	12.7
54	7.9	4.9	7.3#
68	6.9	4.1	6.1#

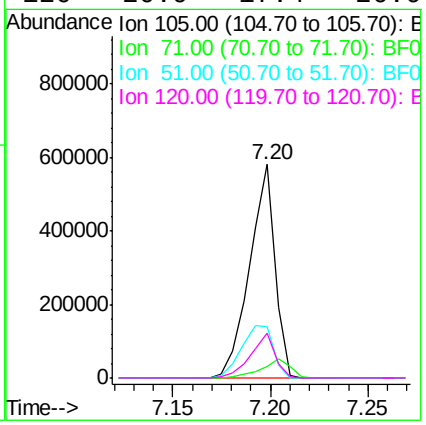


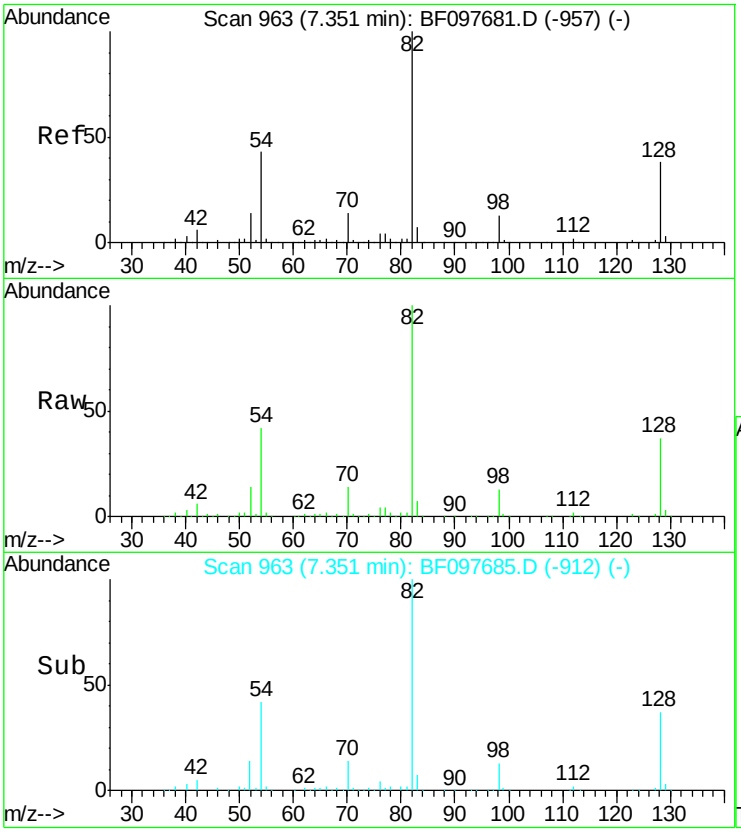


#22
Acetophenone
Concen: 38.737 ng
RT: 7.20 min Scan# 937
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:105 Resp: 524568

Ion	Ratio	Lower	Upper
105	100		
71	5.2	2.8	4.2#
51	24.1	30.7	46.1#
120	20.9	17.4	26.0



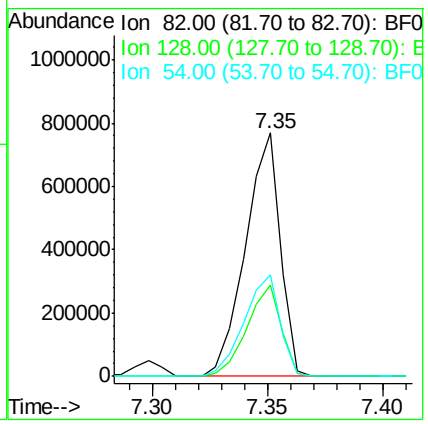


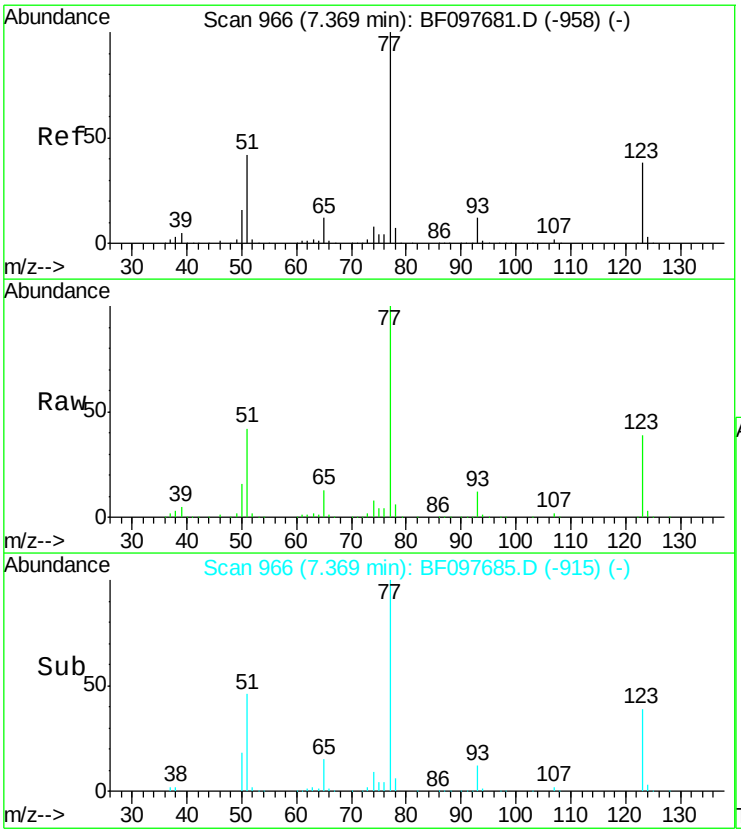
#23
Nitrobenzene-d5
Concen: 85.945 ng
RT: 7.35 min Scan# 963
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion: 82 Resp: 810967

Ion	Ratio	Lower	Upper
82	100		
128	37.3	34.0	51.0
54	41.9	42.2	63.2#

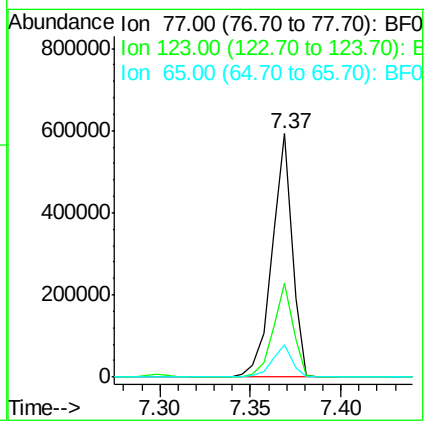


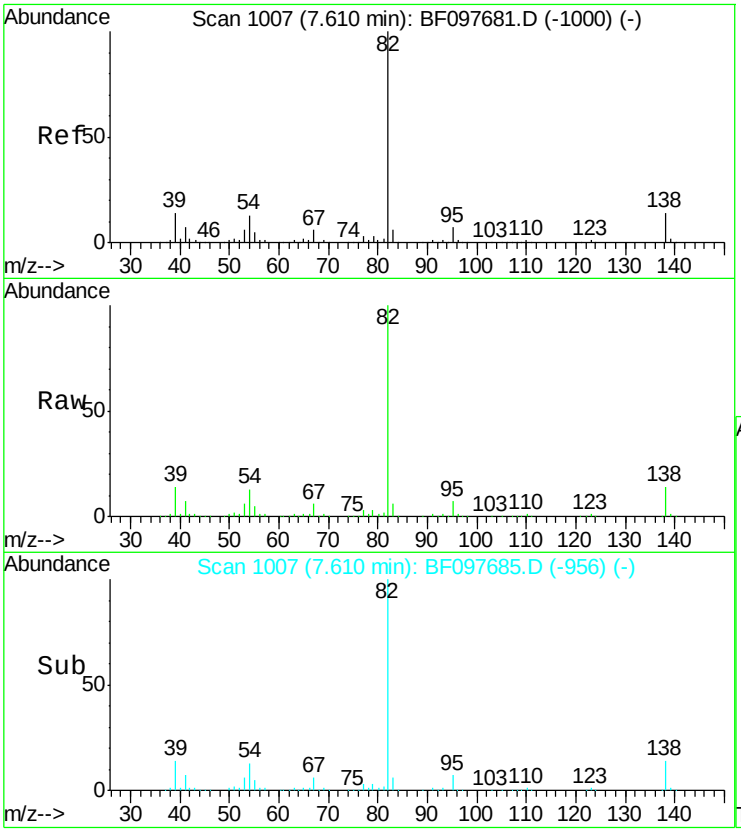


#24
Nitrobenzene
Concen: 43.358 ng
RT: 7.37 min Scan# 966
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion: 77 Resp: 455523

Ion	Ratio	Lower	Upper
77	100		
123	38.7	35.8	53.8
65	13.1	10.6	15.8



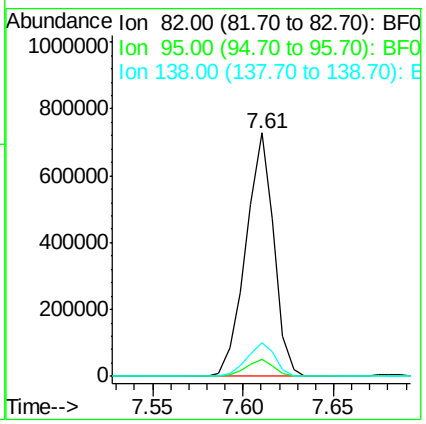


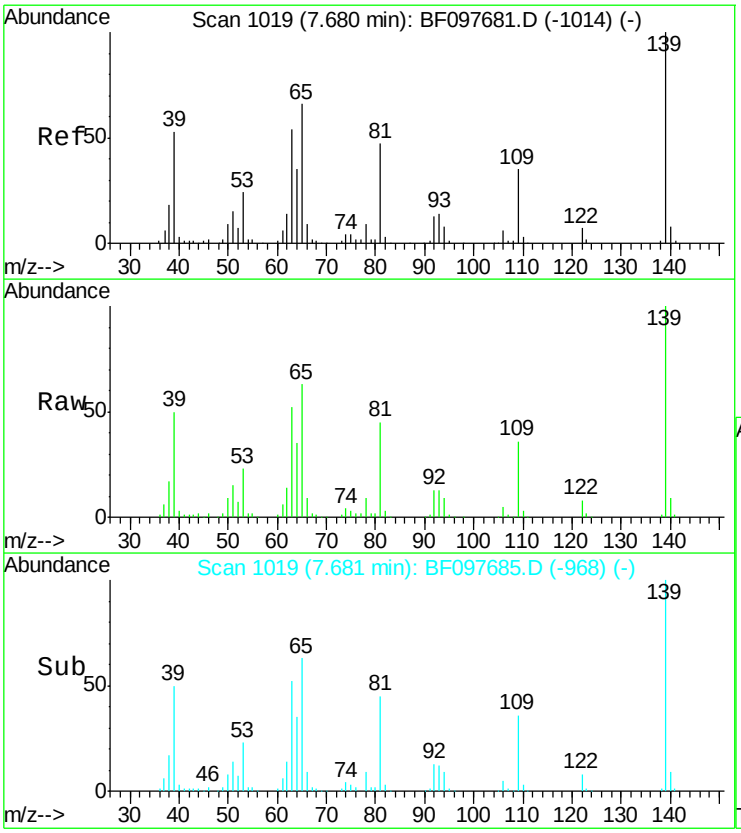
#25
Isophorone
Concen: 39.596 ng
RT: 7.61 min Scan# 1007
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion: 82 Resp: 776903

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.3	7.9
138	14.0	13.1	19.7

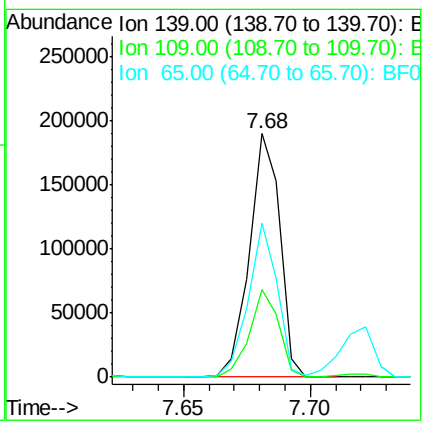


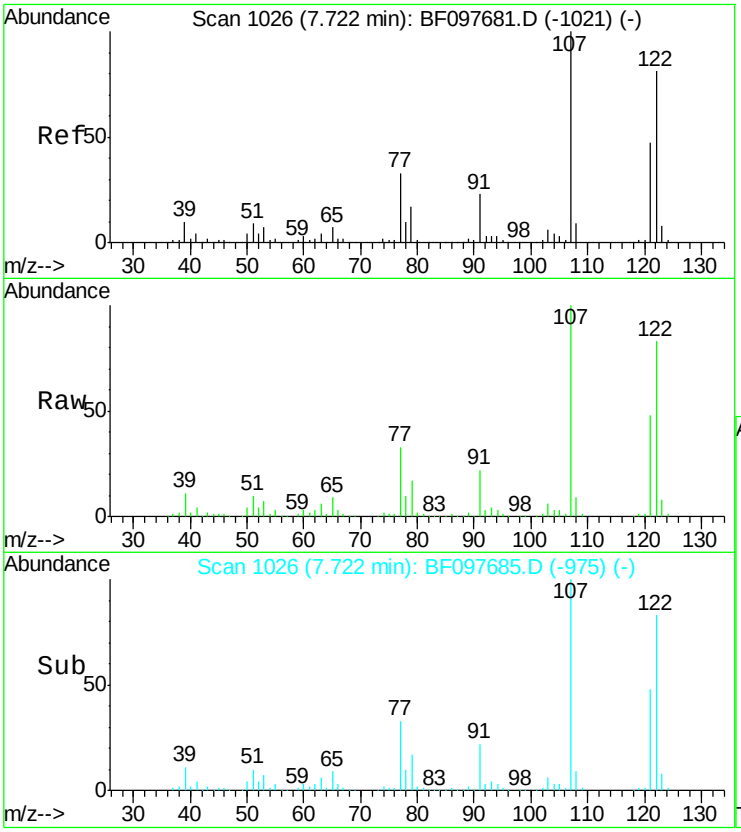


#26
2-Nitrophenol
Concen: 42.368 ng
RT: 7.68 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:139 Resp: 158632

Ion	Ratio	Lower	Upper
139	100		
109	36.1	21.0	31.6#
65	63.4	33.0	49.6#



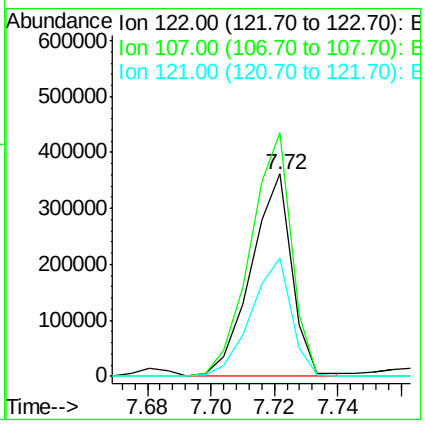


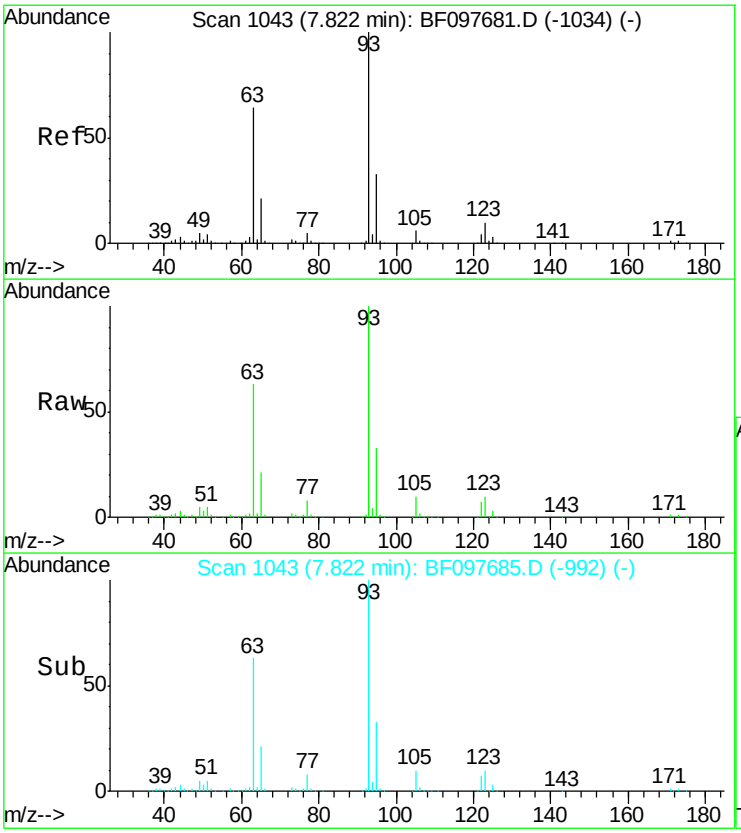
#27
2,4-Dimethylphenol
Concen: 39.325 ng
RT: 7.72 min Scan# 1026
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:122 Resp: 321788

Ion	Ratio	Lower	Upper
122	100		
107	120.3	89.2	133.8
121	58.3	45.2	67.8

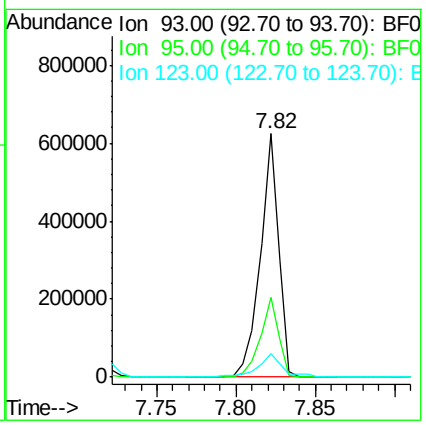


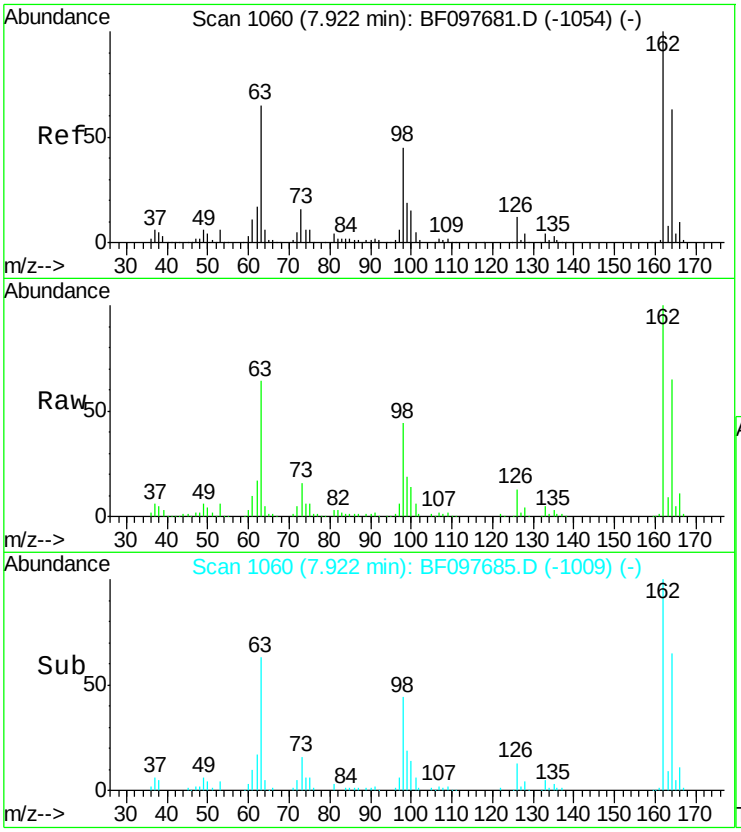


#28
bis(2-Chloroethoxy)methane
Concen: 39.381 ng
RT: 7.82 min Scan# 1043
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion: 93 Resp: 507978

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.5	39.7
123	9.6	9.0	13.4



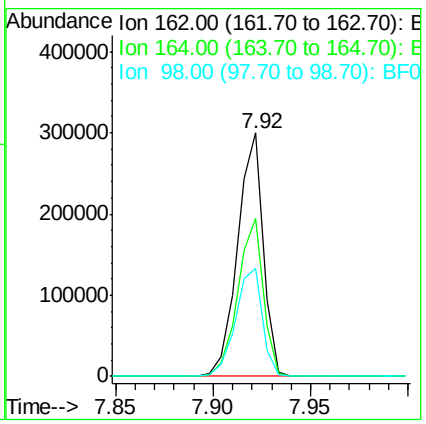


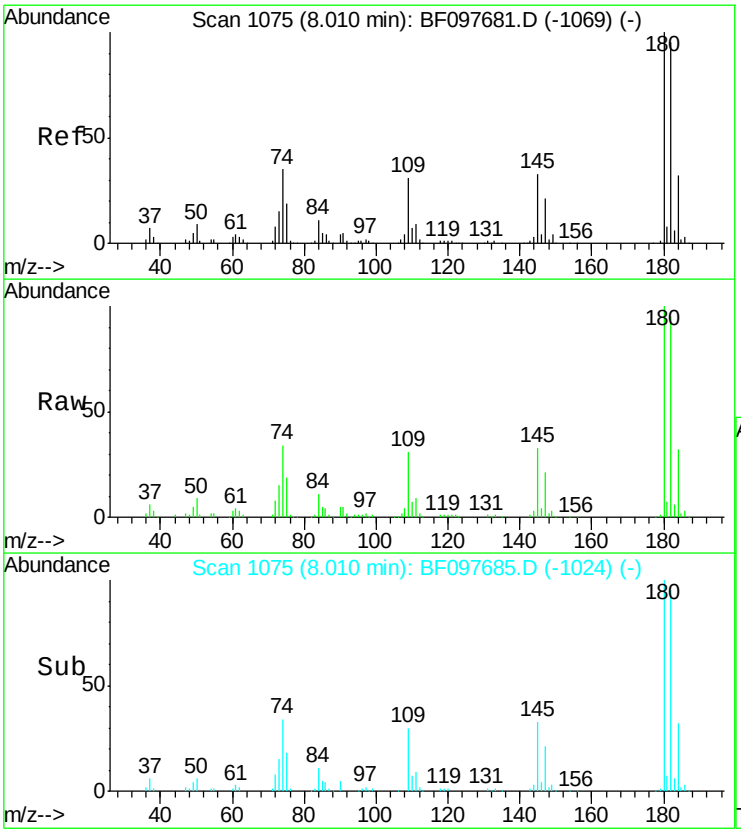
#29
2,4-Dichlorophenol
Concen: 40.163 ng
RT: 7.92 min Scan# 1060
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:162 Resp: 272807

Ion	Ratio	Lower	Upper
162	100		
164	64.8	44.6	84.6
98	44.1	14.8	54.8

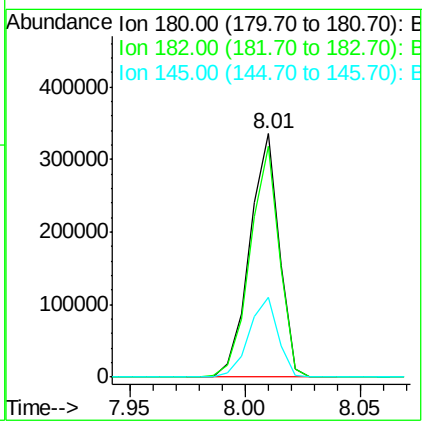


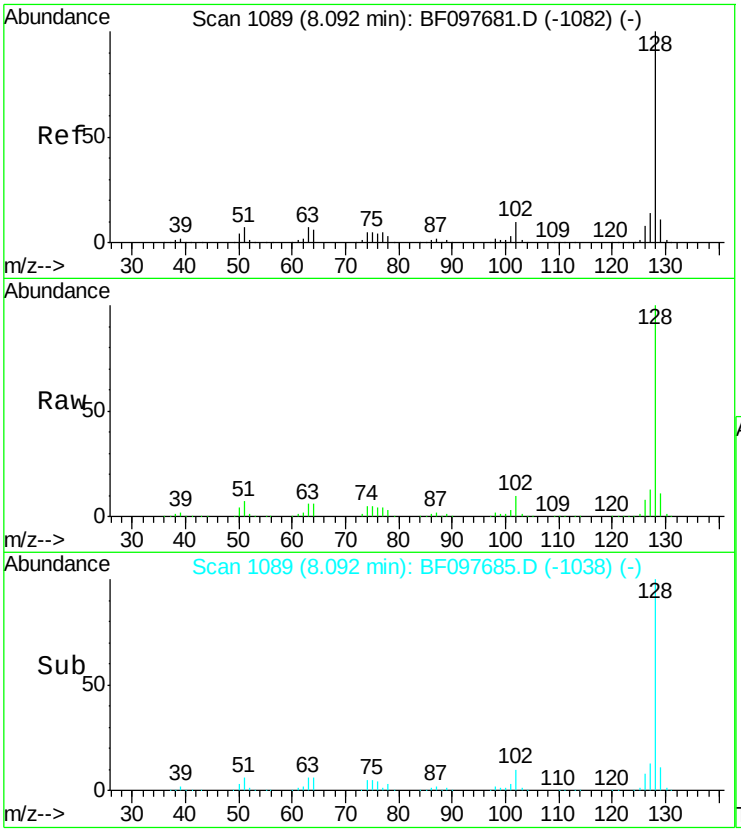


#30
1,2,4-Trichlorobenzene
Concen: 39.748 ng
RT: 8.01 min Scan# 1075
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:180 Resp: 299303

Ion	Ratio	Lower	Upper
180	100		
182	94.6	75.8	113.6
145	32.5	25.3	37.9



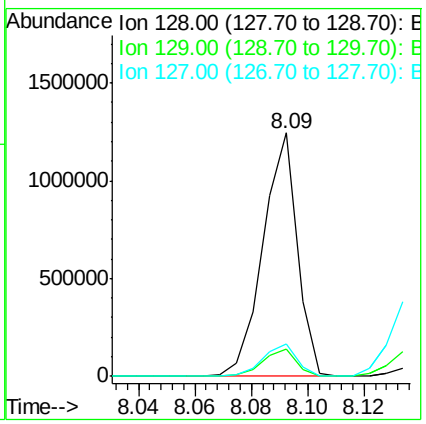


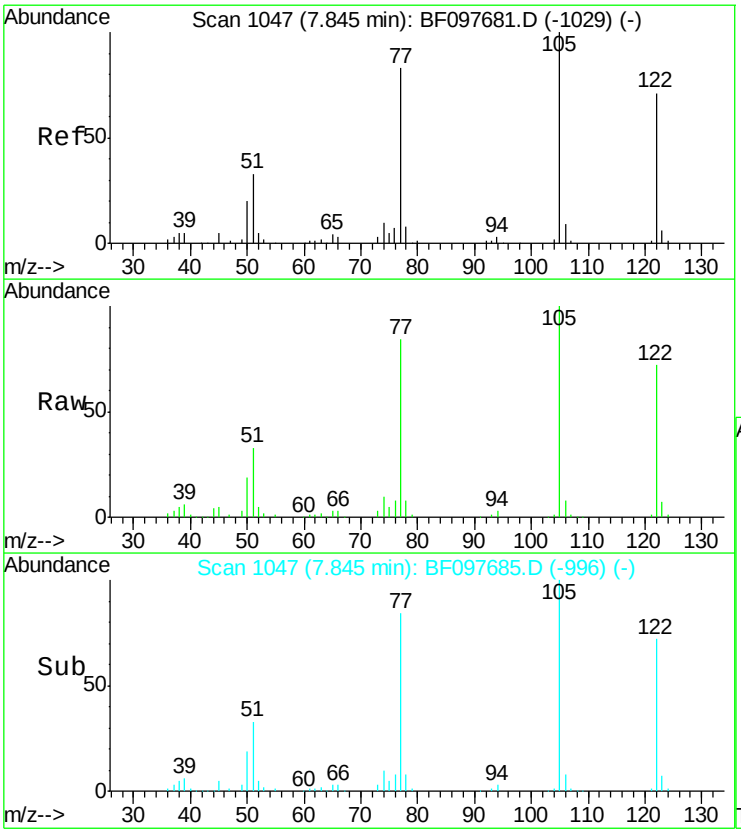
#31
Naphthalene
Concen: 39.302 ng
RT: 8.09 min Scan# 1089
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:128 Resp: 1045892

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.6
127	13.4	10.8	16.2

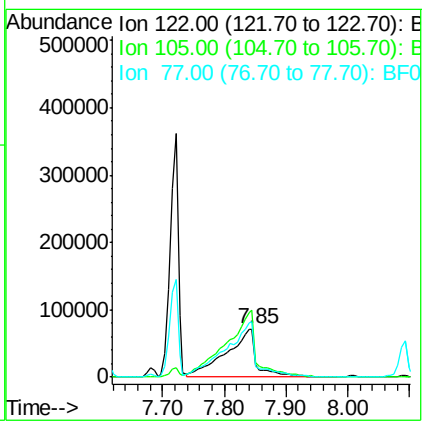


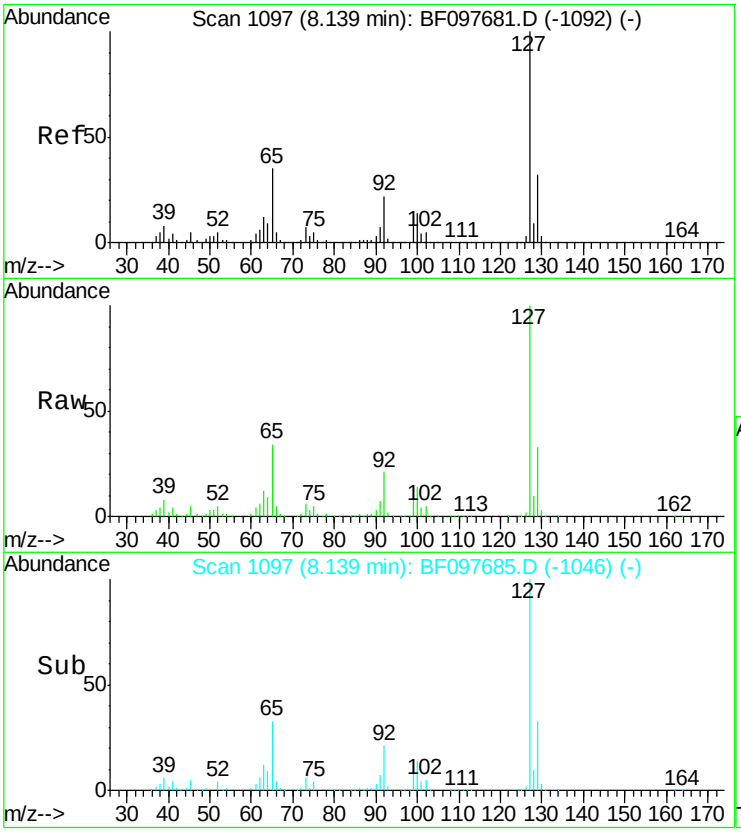


#32
Benzoic acid
Concen: 42.293 ng
RT: 7.85 min Scan# 1047
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:122 Resp: 246911

Ion	Ratio	Lower	Upper
122	100		
105	139.0	103.3	143.3
77	116.1	73.7	113.7#



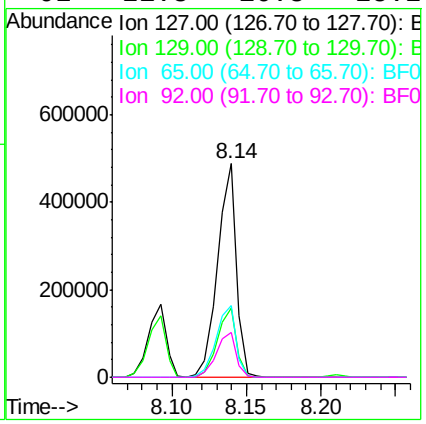


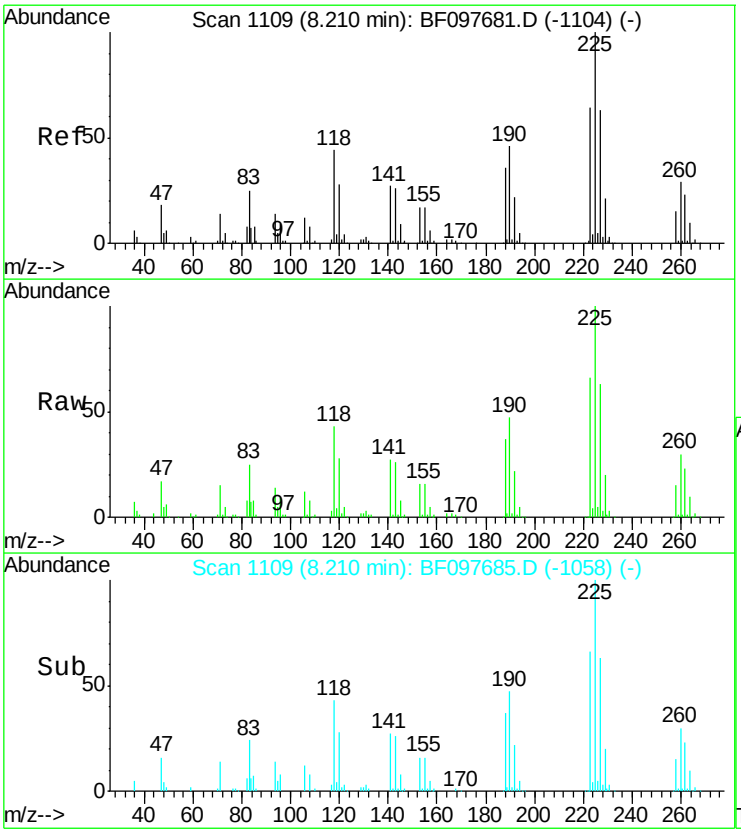
#33
4-Chloroaniline
Concen: 38.716 ng
RT: 8.14 min Scan# 1097
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:127 Resp: 434510

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.2	39.2
65	33.8	27.8	41.8
92	21.3	16.8	25.2

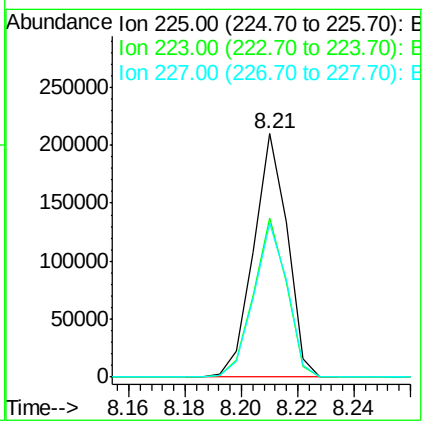


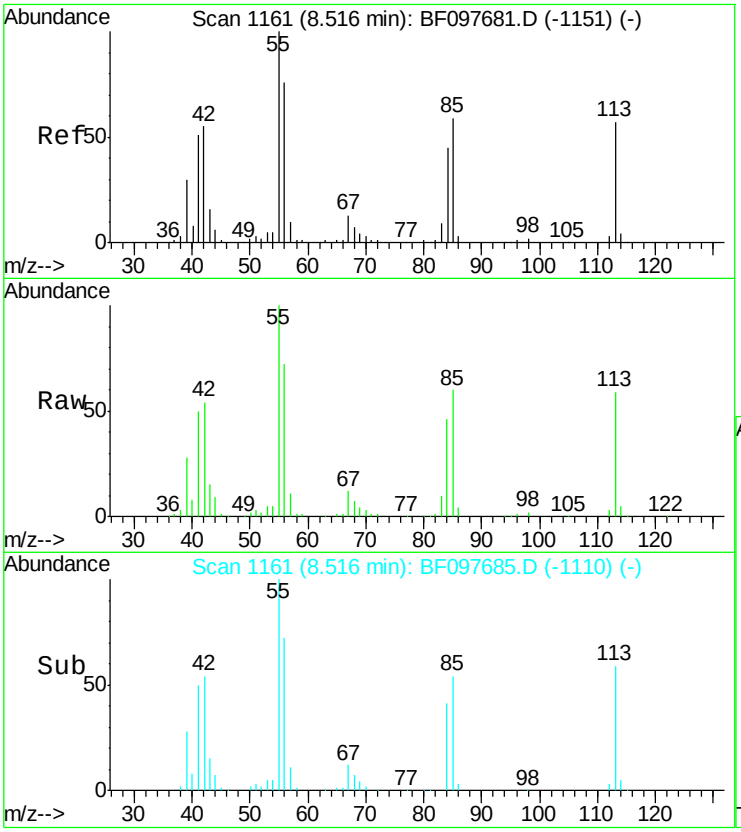


#34
Hexachlorobutadiene
Concen: 39.511 ng
RT: 8.21 min Scan# 1109
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:225 Resp: 173708

Ion	Ratio	Lower	Upper
225	100		
223	65.6	48.8	73.2
227	63.4	51.1	76.7



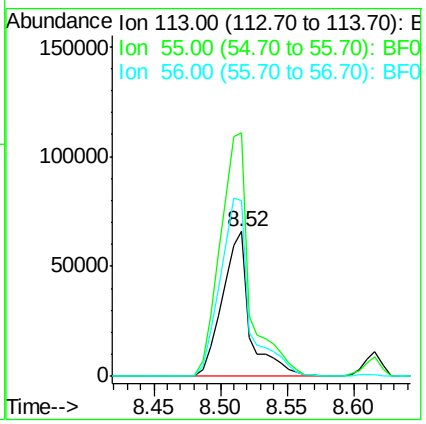


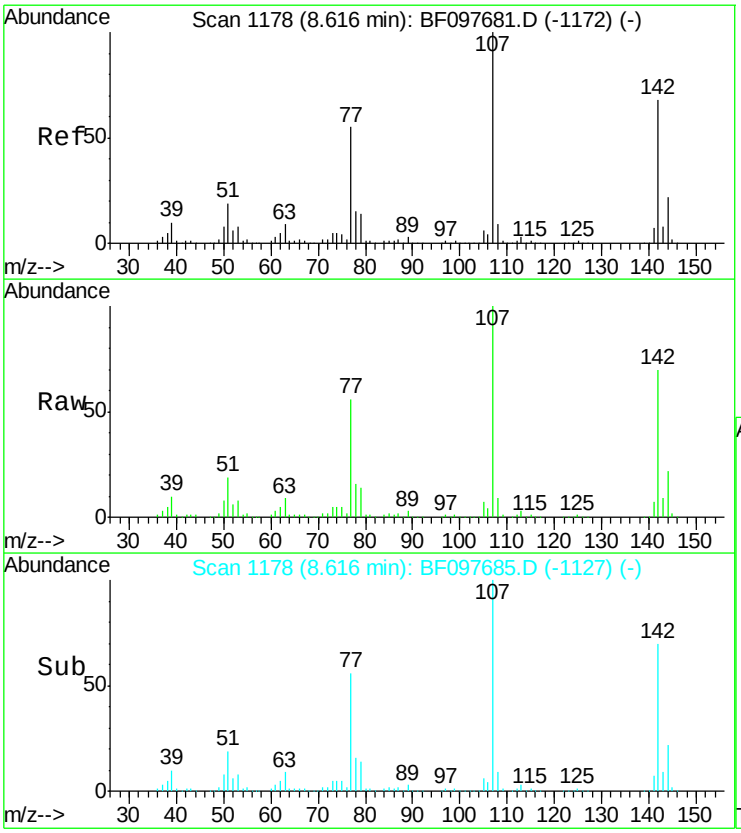
#35
Caprolactam
Concen: 41.491 ng
RT: 8.52 min Scan# 1161
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:113 Resp: 95812

Ion	Ratio	Lower	Upper
113	100		
55	168.4	150.2	190.2
56	121.6	107.8	147.8

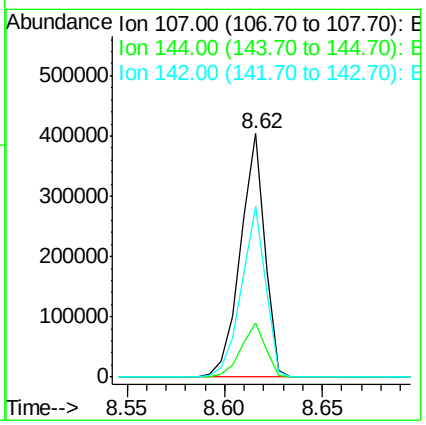


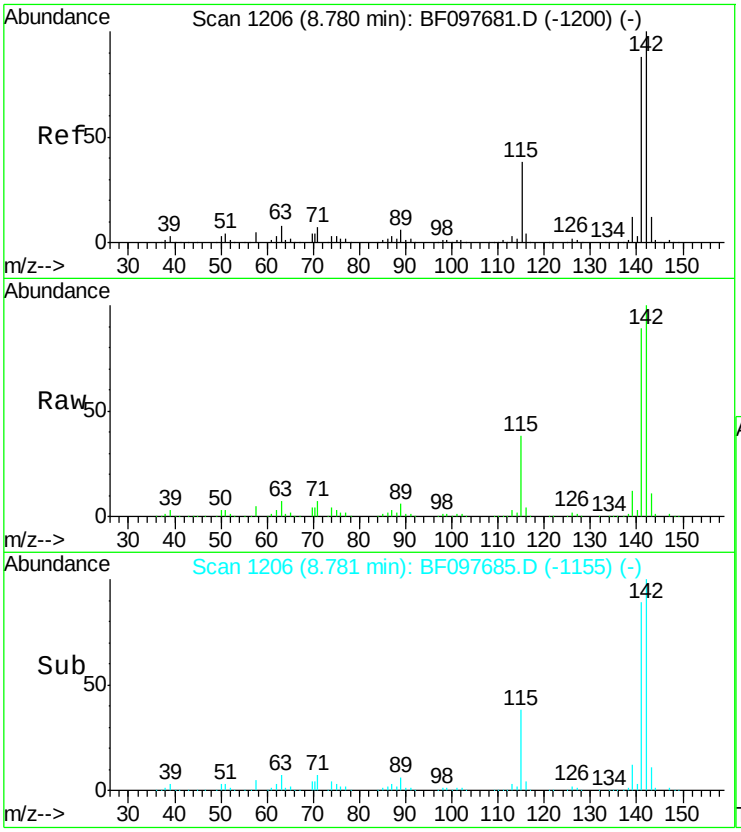


#36
4-Chloro-3-methylphenol
Concen: 40.069 ng
RT: 8.62 min Scan# 1178
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:107 Resp: 349685

Ion	Ratio	Lower	Upper
107	100		
144	22.2	24.2	36.4#
142	70.0	73.4	110.0#



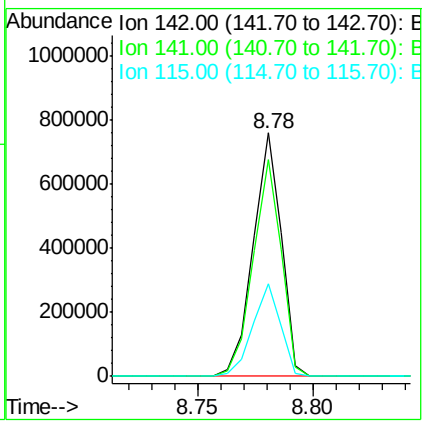


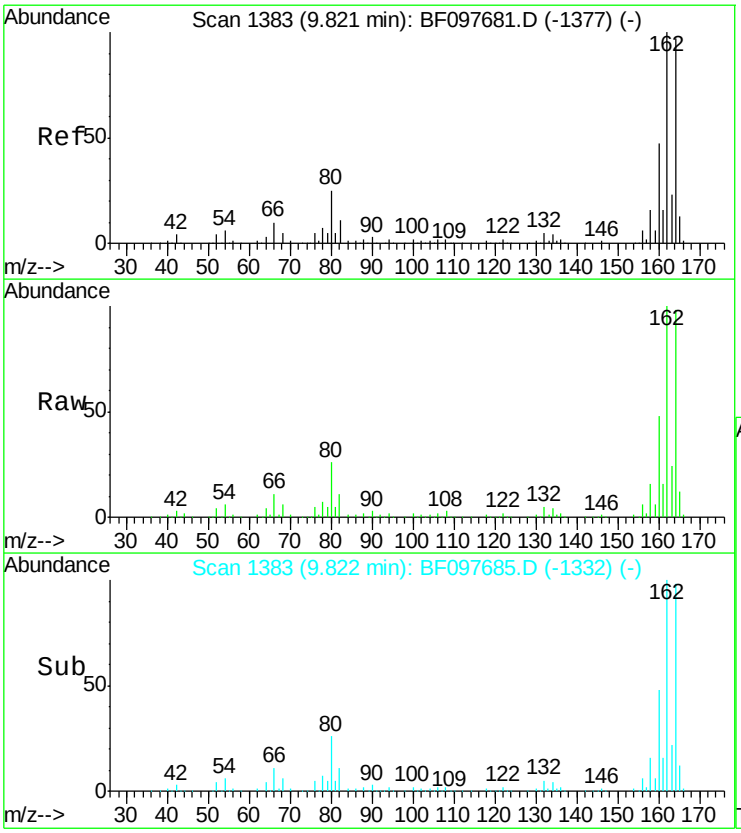
#37
2-Methylnaphthalene
Concen: 39.688 ng
RT: 8.78 min Scan# 1206
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:142 Resp: 647523

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.3	106.9
115	37.9	27.1	40.7

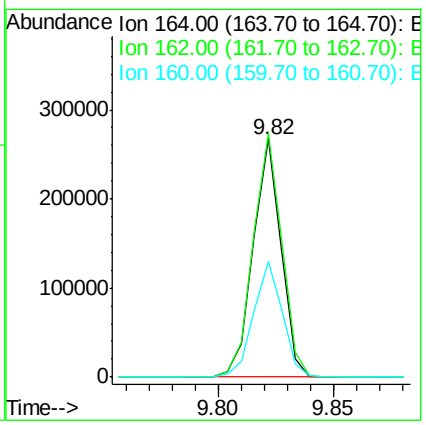


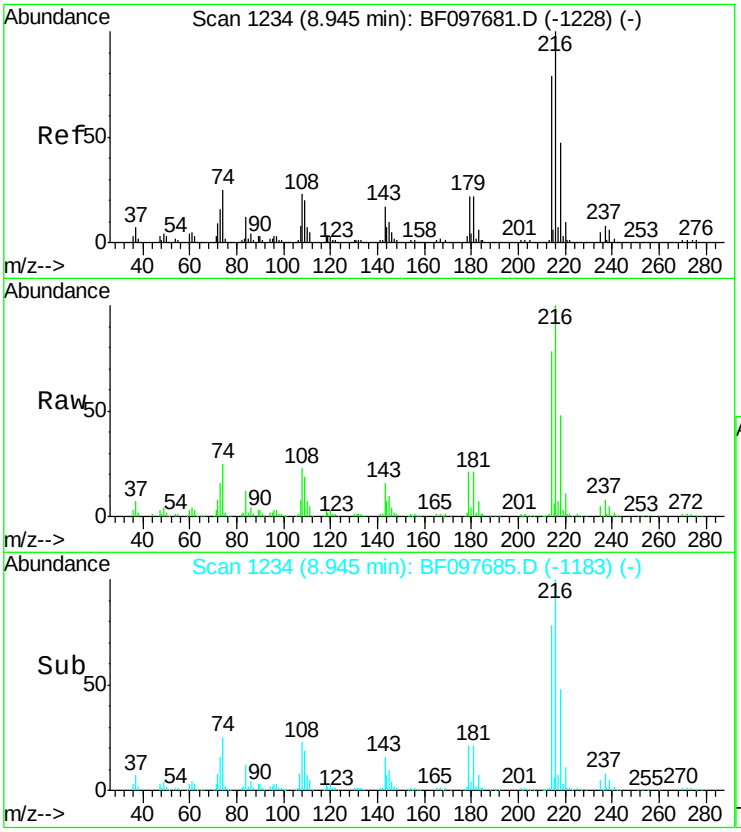


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.82 min Scan# 1383
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:164 Resp: 225959

Ion	Ratio	Lower	Upper
164	100		
162	102.2	82.6	123.8
160	48.6	36.2	54.2



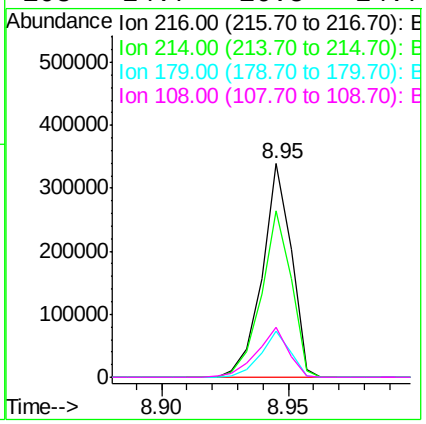


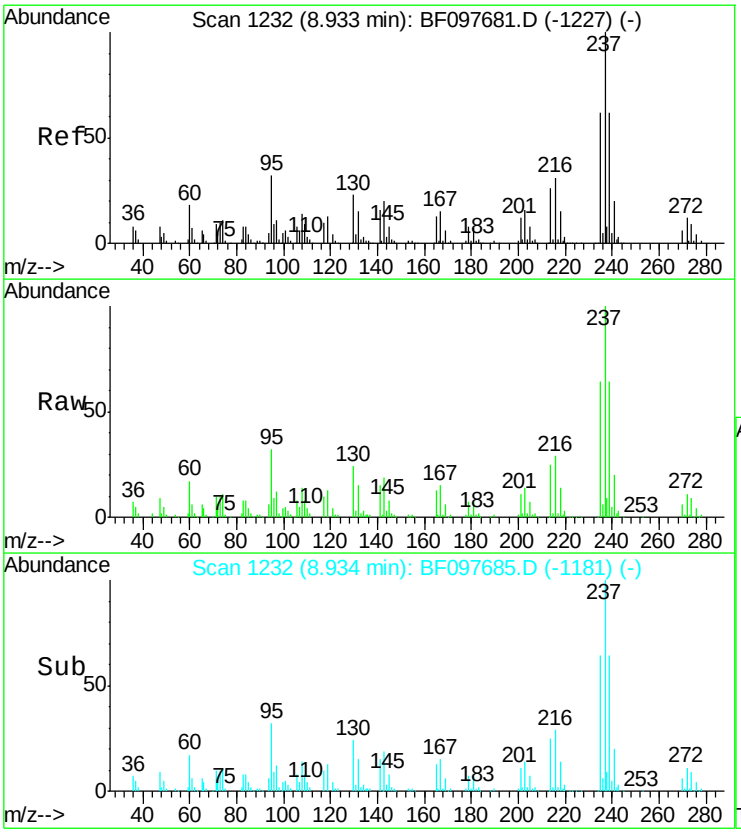
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.015 ng
RT: 8.95 min Scan# 1234
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:216 Resp: 270557

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.4	95.2
179	21.4	17.9	26.9
108	24.7	16.5	24.7

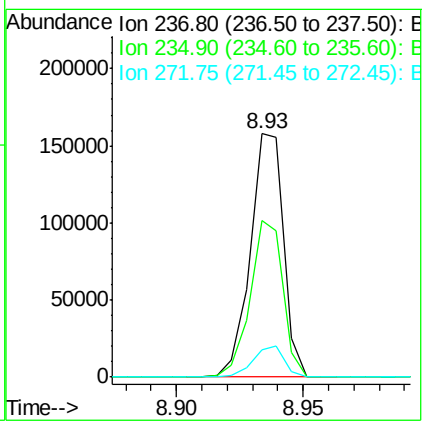


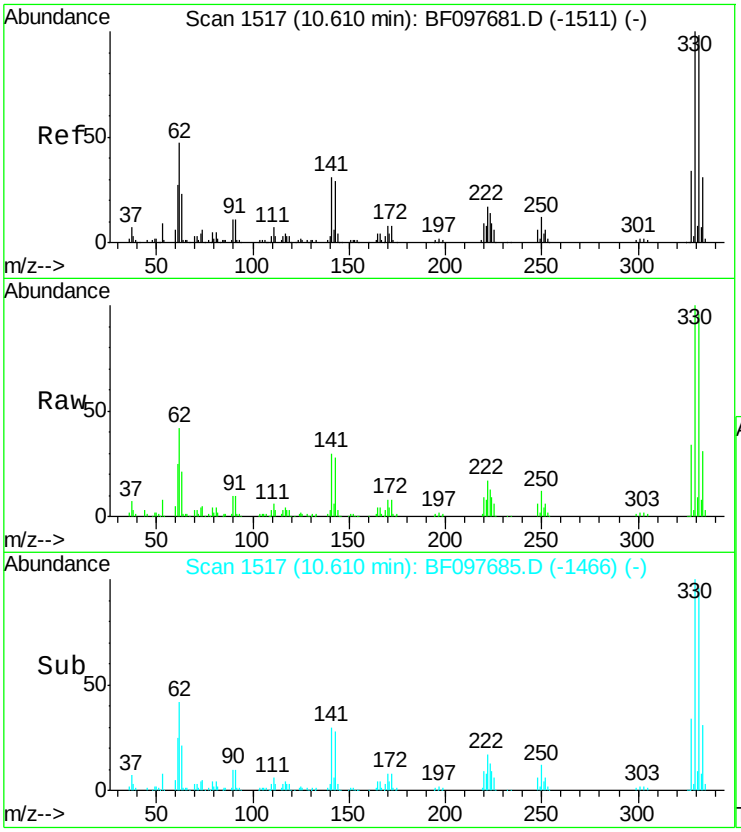


#40
Hexachlorocyclopentadiene
Concen: 43.346 ng
RT: 8.93 min Scan# 1232
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:237 Resp: 144405

Ion	Ratio	Lower	Upper
237	100		
235	64.3	42.6	82.6
272	11.3	0.0	31.9



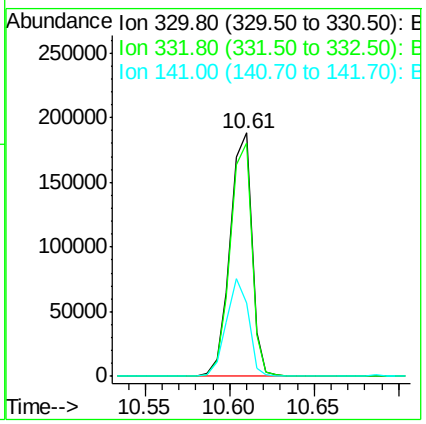


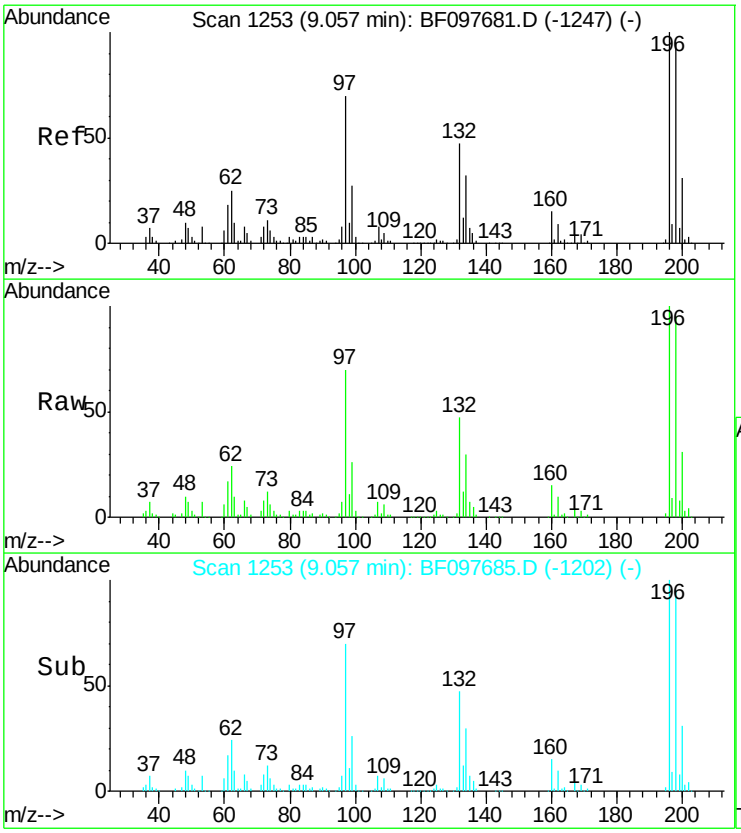
#41
2,4,6-Tribromophenol
Concen: 86.103 ng
RT: 10.61 min Scan# 1517
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:330 Resp: 168811

Ion	Ratio	Lower	Upper
330	100		
332	95.3	76.6	115.0
141	40.6	31.4	47.2

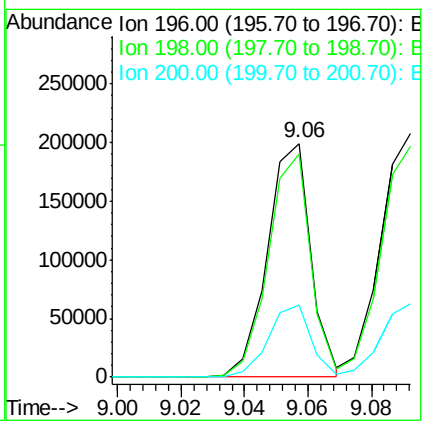


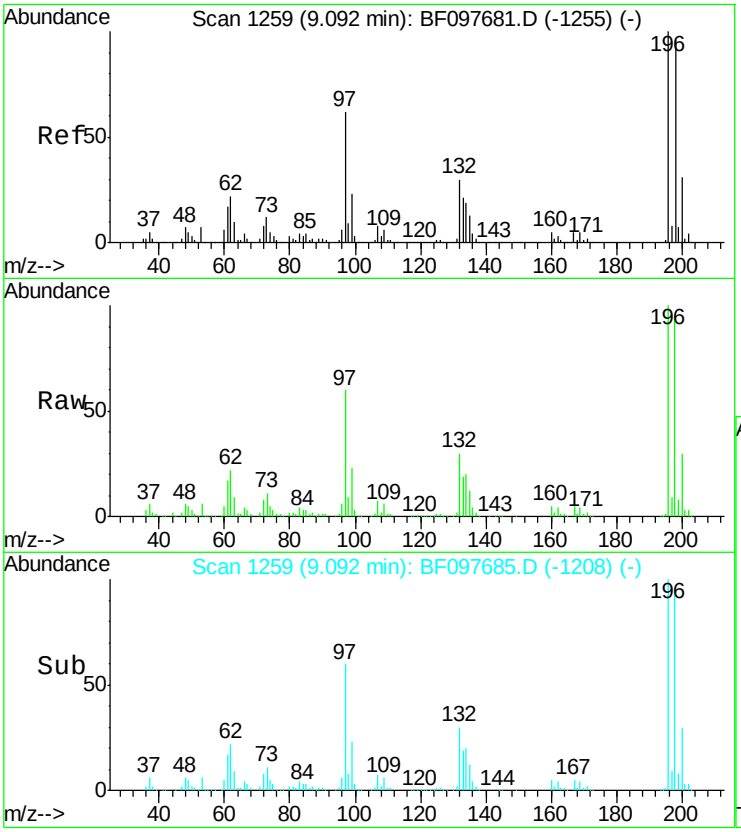


#42
2,4,6-Trichlorophenol
Concen: 40.752 ng
RT: 9.06 min Scan# 1253
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:196 Resp: 189730

Ion	Ratio	Lower	Upper
196	100		
198	95.4	74.2	111.4
200	30.9	24.0	36.0



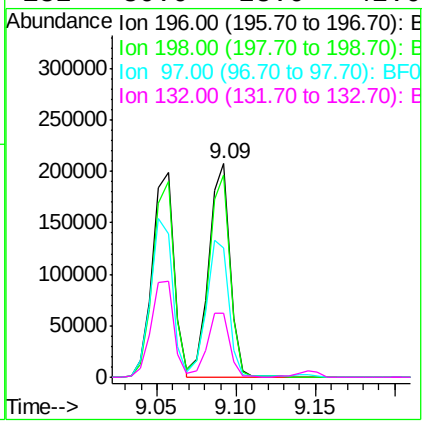


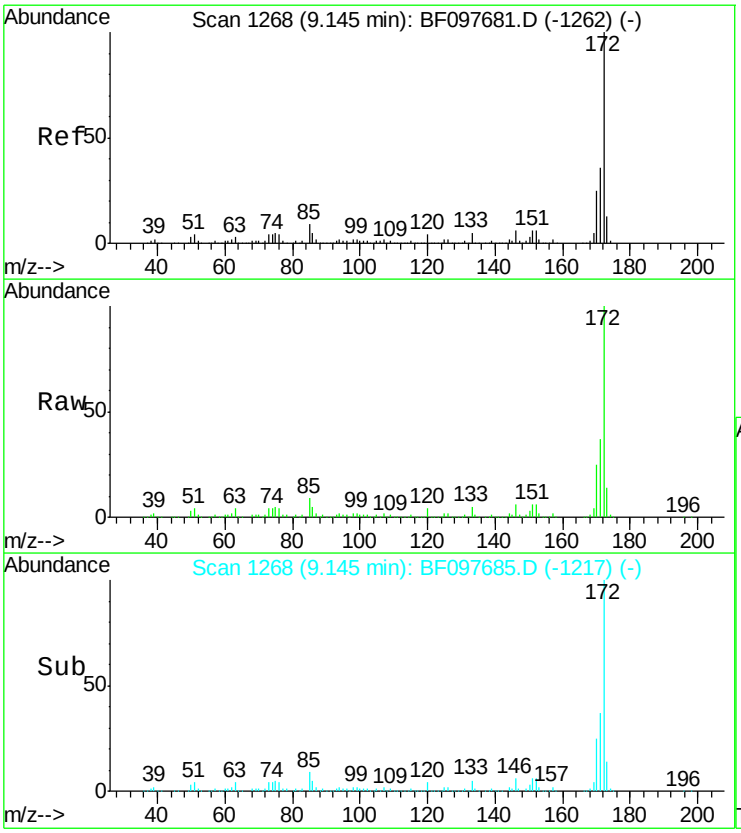
#43
2,4,5-Trichlorophenol
Concen: 42.101 ng
RT: 9.09 min Scan# 1259
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:196 Resp: 194457

Ion	Ratio	Lower	Upper
196	100		
198	94.7	75.7	113.5
97	60.3	47.7	71.5
132	30.0	28.0	42.0

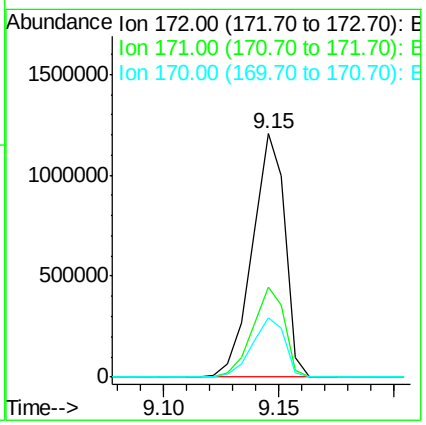


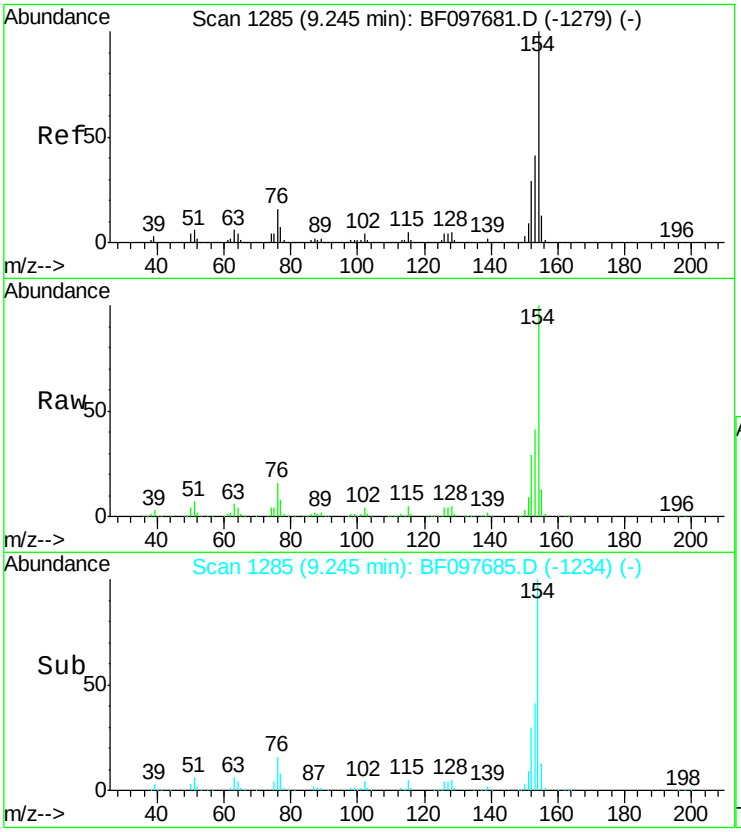


#44
2-Fluorobiphenyl
Concen: 77.133 ng
RT: 9.15 min Scan# 1268
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:172 Resp: 1186281

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.6	44.4
170	24.5	19.8	29.8



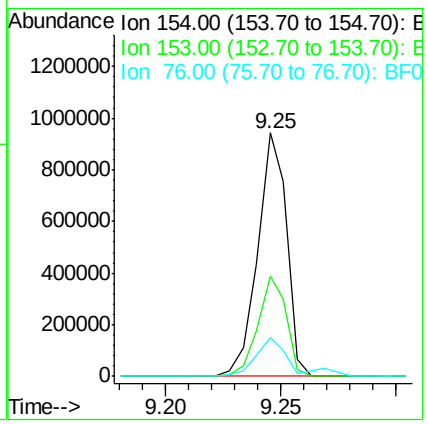


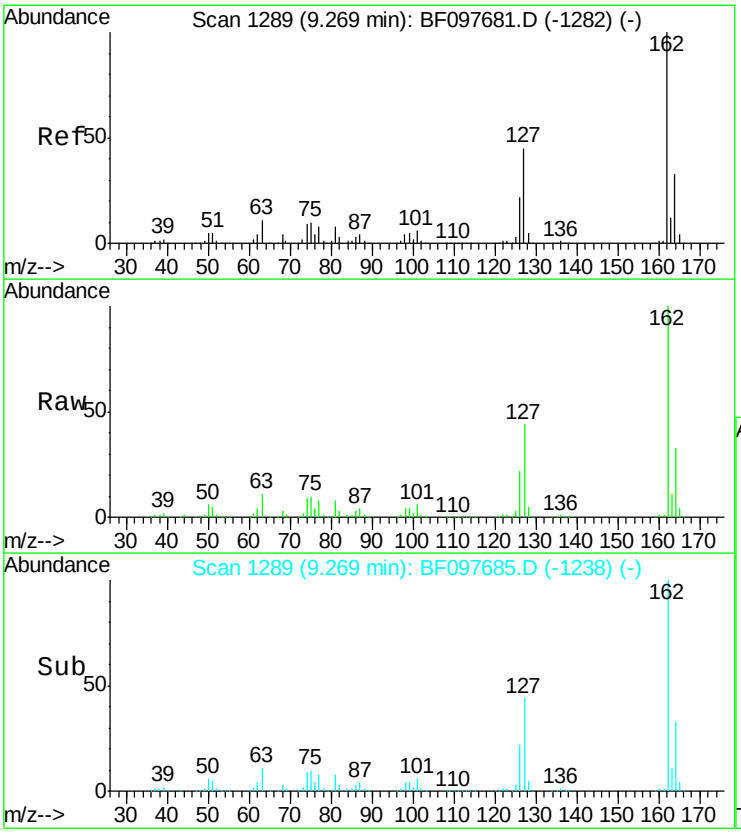
#45
1,1'-Biphenyl
Concen: 40.041 ng
RT: 9.25 min Scan# 1285
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:154 Resp: 825054

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.2	61.2
76	16.2	0.0	29.9

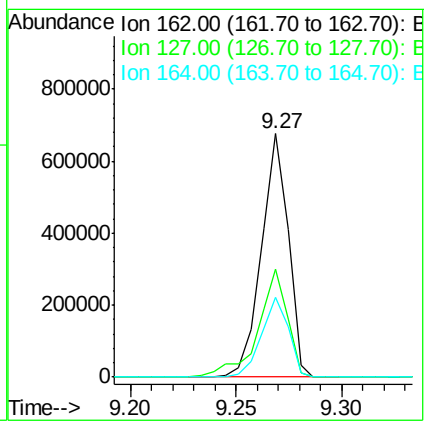


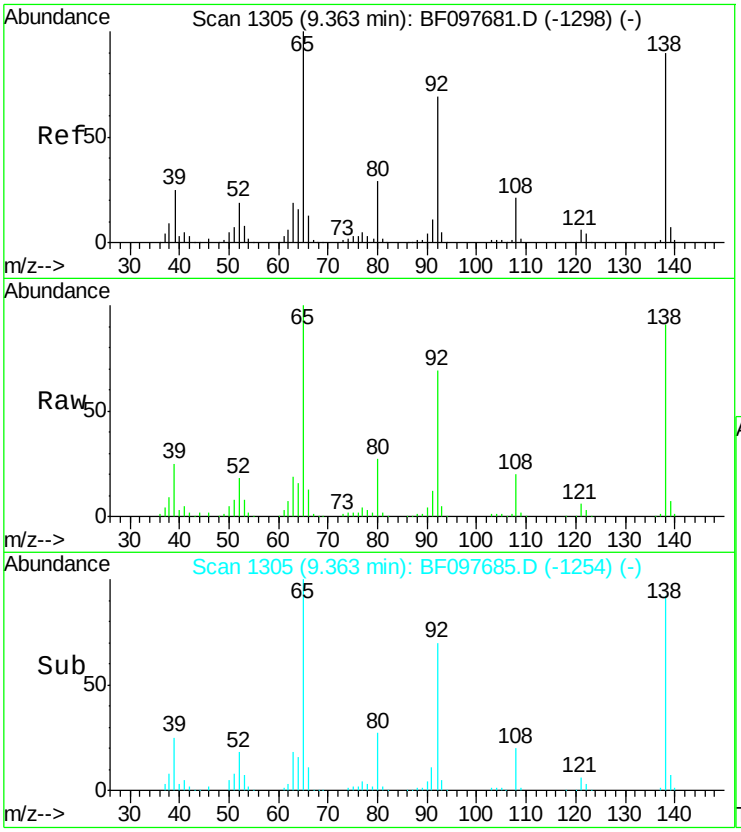


#46
2-Chloronaphthalene
Concen: 39.433 ng
RT: 9.27 min Scan# 1289
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:162 Resp: 600353

Ion	Ratio	Lower	Upper
162	100		
127	44.3	28.3	42.5#
164	32.6	27.0	40.4



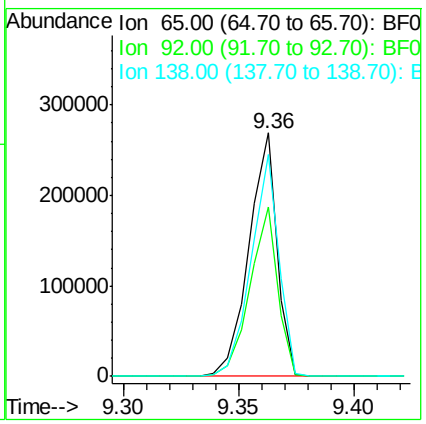


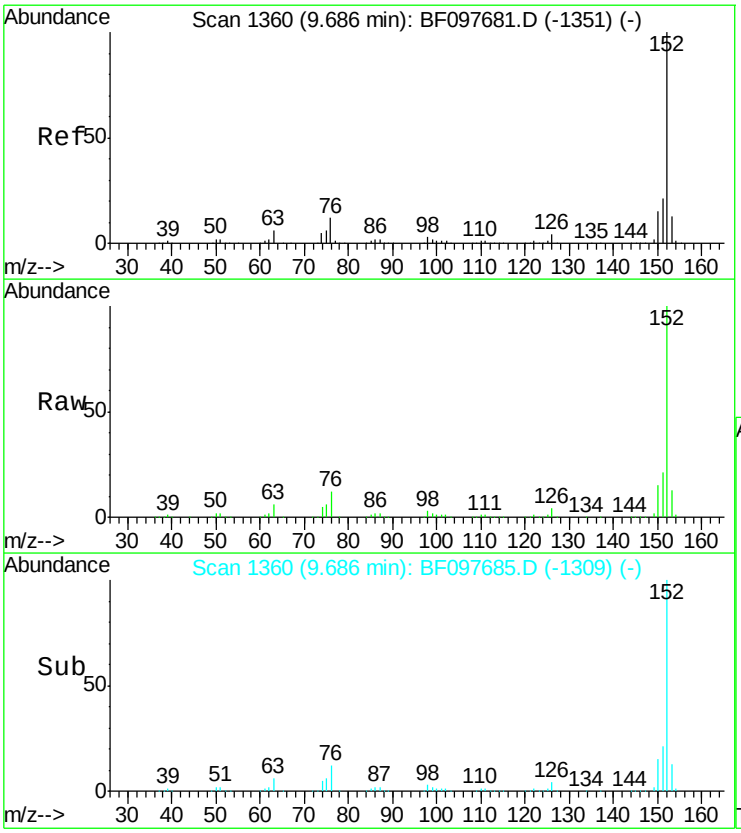
#47
2-Nitroaniline
Concen: 44.969 ng
RT: 9.36 min Scan# 1305
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion: 65 Resp: 229520

Ion	Ratio	Lower	Upper
65	100		
92	69.4	53.9	80.9
138	91.4	78.8	118.2

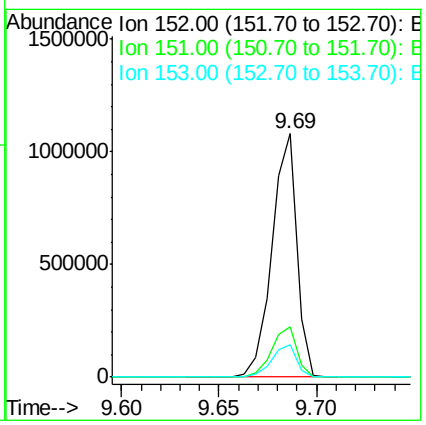


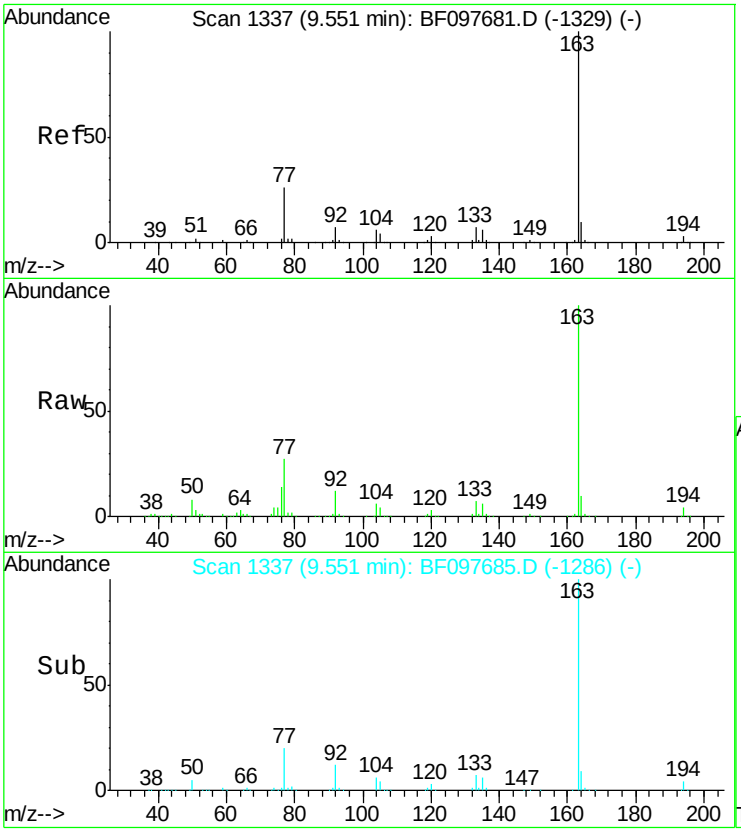


#48
Acenaphthylene
Concen: 39.858 ng
RT: 9.69 min Scan# 1360
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:152 Resp: 952937

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.8	25.2
153	13.3	10.8	16.2



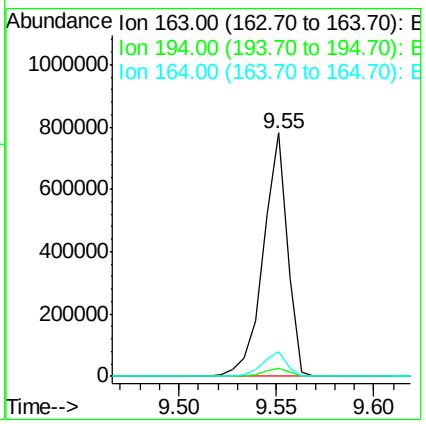


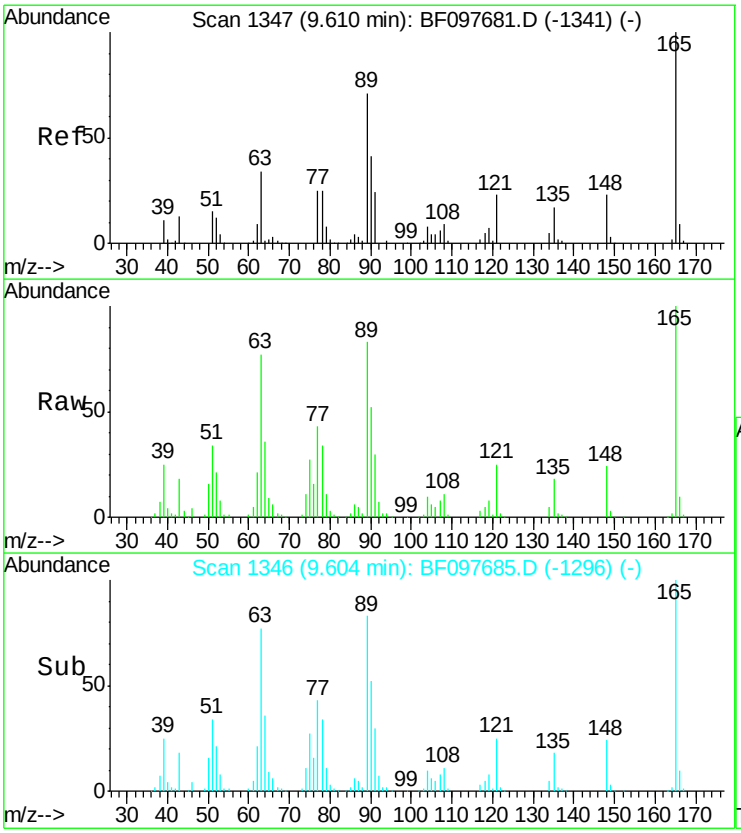
#49
Dimethylphthalate
Concen: 40.336 ng
RT: 9.55 min Scan# 1337
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:163 Resp: 666230

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.6	4.0
164	10.1	8.4	12.6

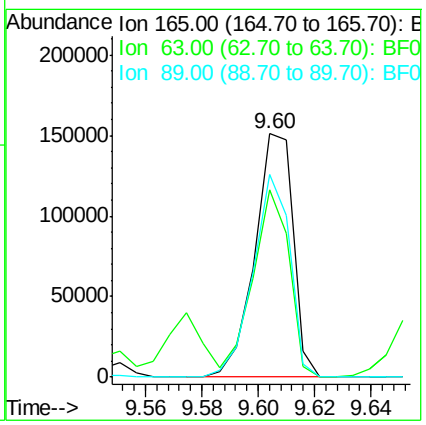


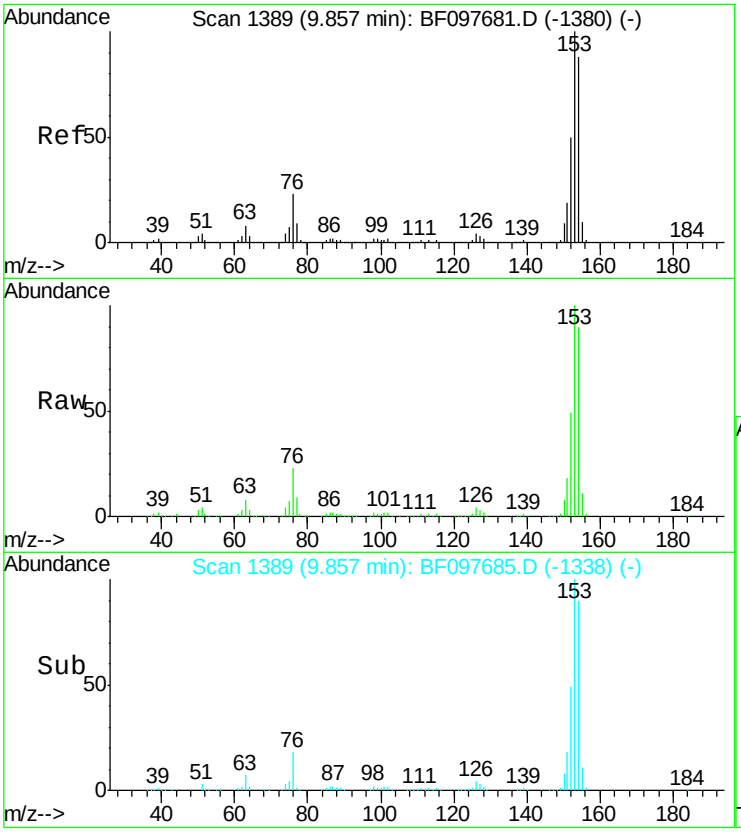


#50
2,6-Dinitrotoluene
Concen: 43.338 ng
RT: 9.60 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:165 Resp: 142882

Ion	Ratio	Lower	Upper
165	100		
63	77.1	34.3	51.5#
89	83.1	37.1	55.7#



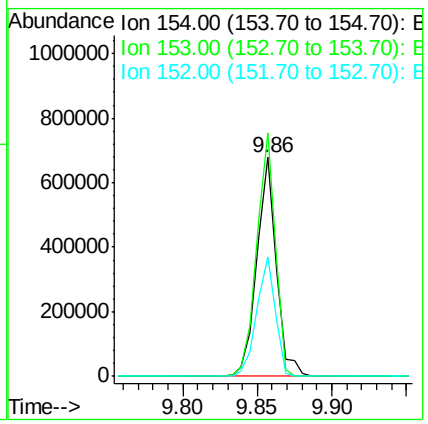


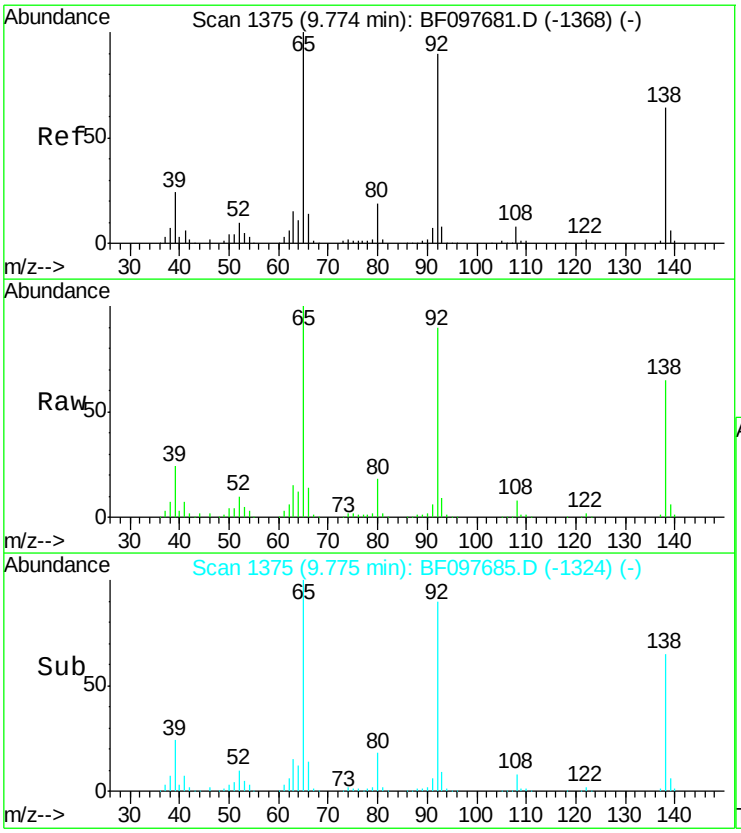
#51
Acenaphthene
Concen: 40.461 ng
RT: 9.86 min Scan# 1389
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:154 Resp: 610105

Ion	Ratio	Lower	Upper
154	100		
153	111.3	90.5	135.7
152	54.8	43.6	65.4

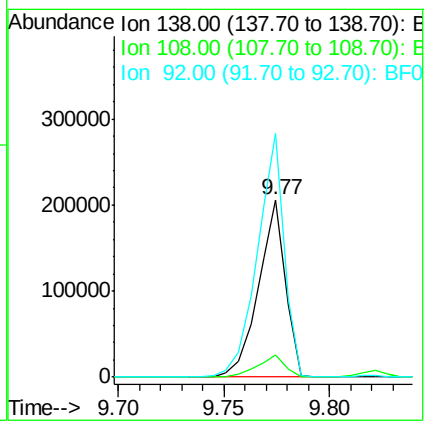


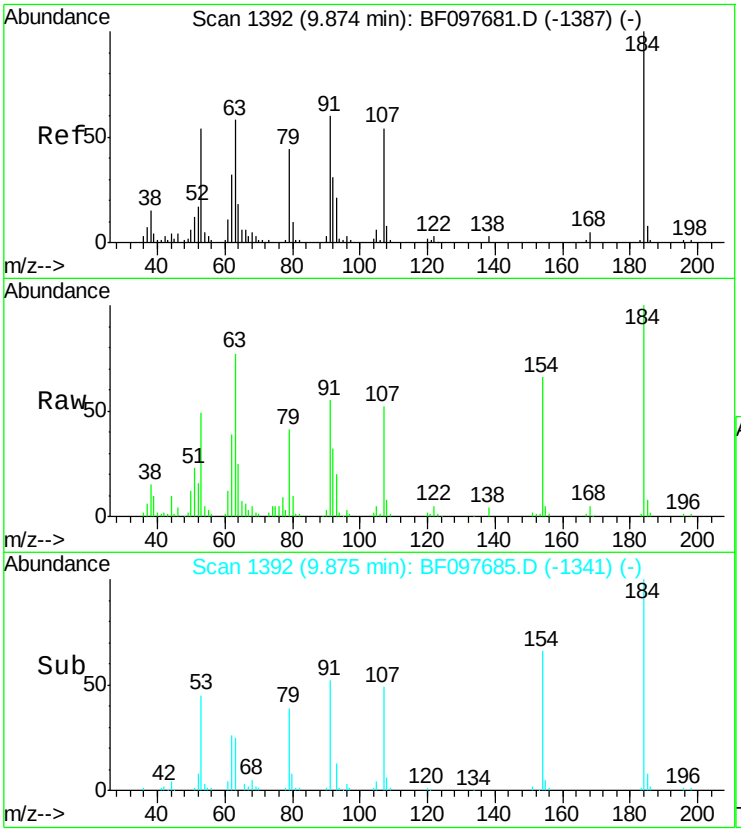


#52
3-Nitroaniline
Concen: 42.780 ng
RT: 9.77 min Scan# 1375
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:138 Resp: 181971

Ion	Ratio	Lower	Upper
138	100		
108	12.2	9.1	13.7
92	137.1	93.8	140.6



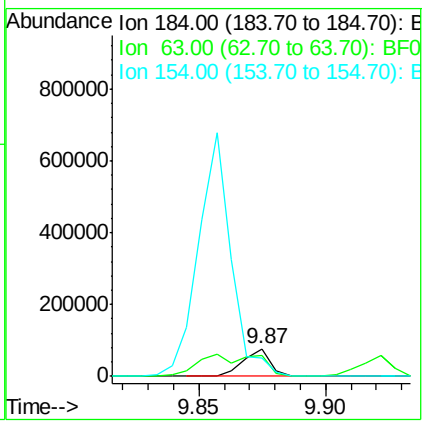


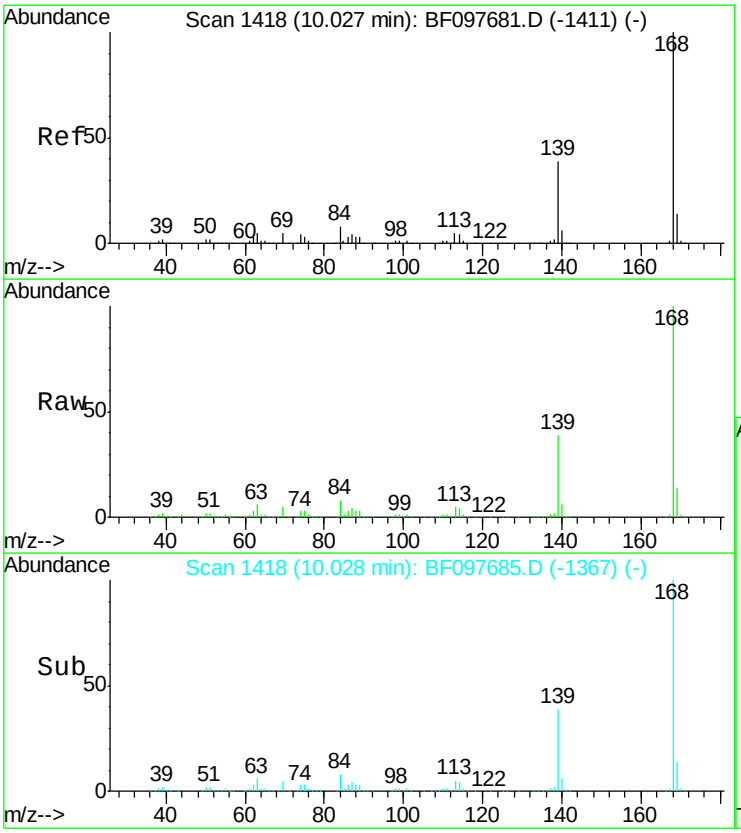
#53
2,4-Dinitrophenol
Concen: 42.722 ng
RT: 9.87 min Scan# 1392
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:184 Resp: 58514

Ion	Ratio	Lower	Upper
184	100		
63	76.8	62.7	94.1
154	66.3	81.1	121.7#

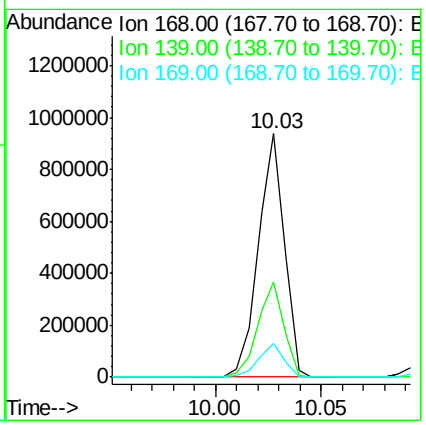


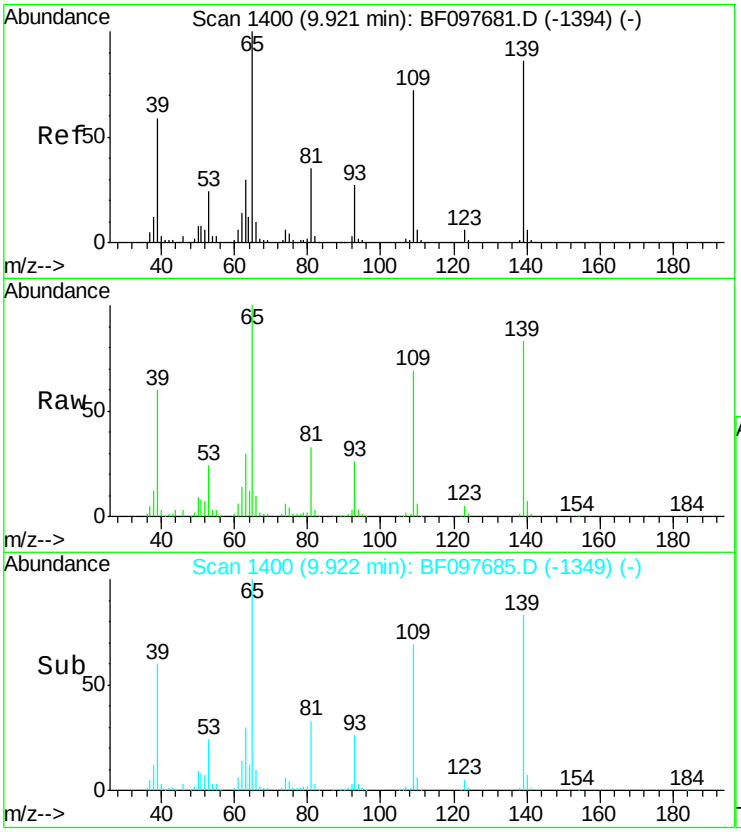


#54
Dibenzofuran
Concen: 39.771 ng
RT: 10.03 min Scan# 1418
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:168 Resp: 803727

Ion	Ratio	Lower	Upper
168	100		
139	39.1	30.6	45.8
169	13.7	10.8	16.2



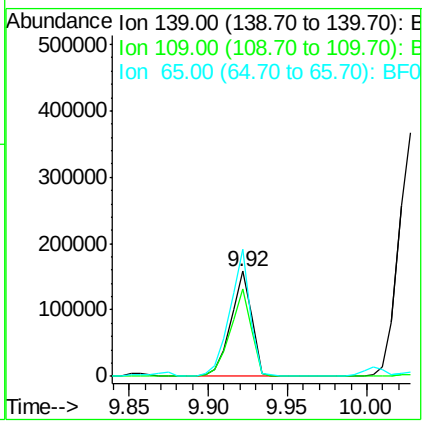


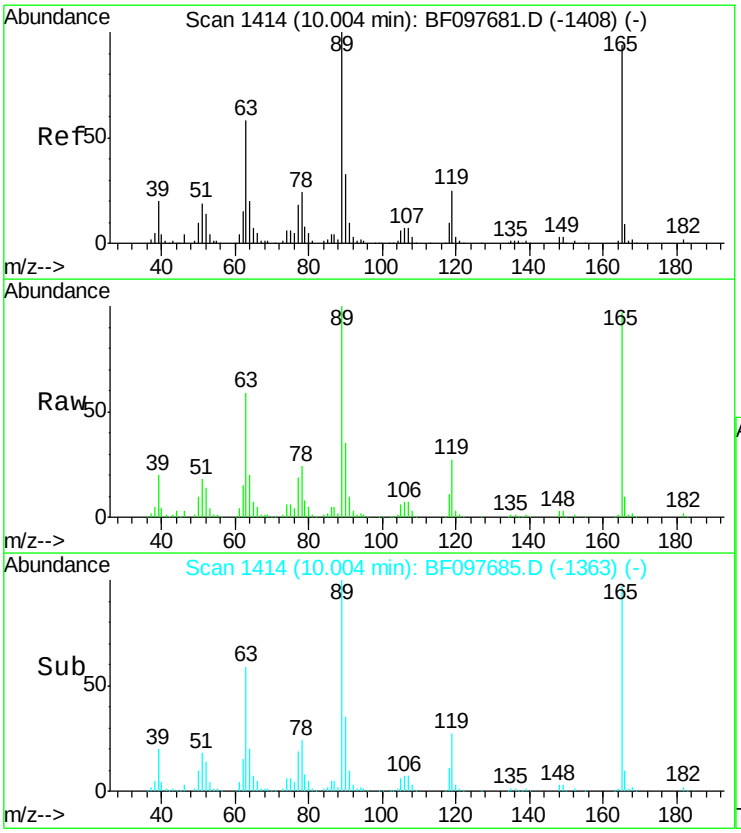
#55
4-Nitrophenol
Concen: 42.872 ng
RT: 9.92 min Scan# 1400
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:139 Resp: 145473

Ion	Ratio	Lower	Upper
139	100		
109	83.4	34.1	74.1#
65	120.6	31.4	71.4#

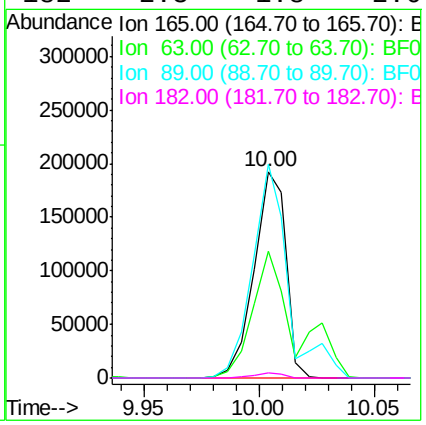


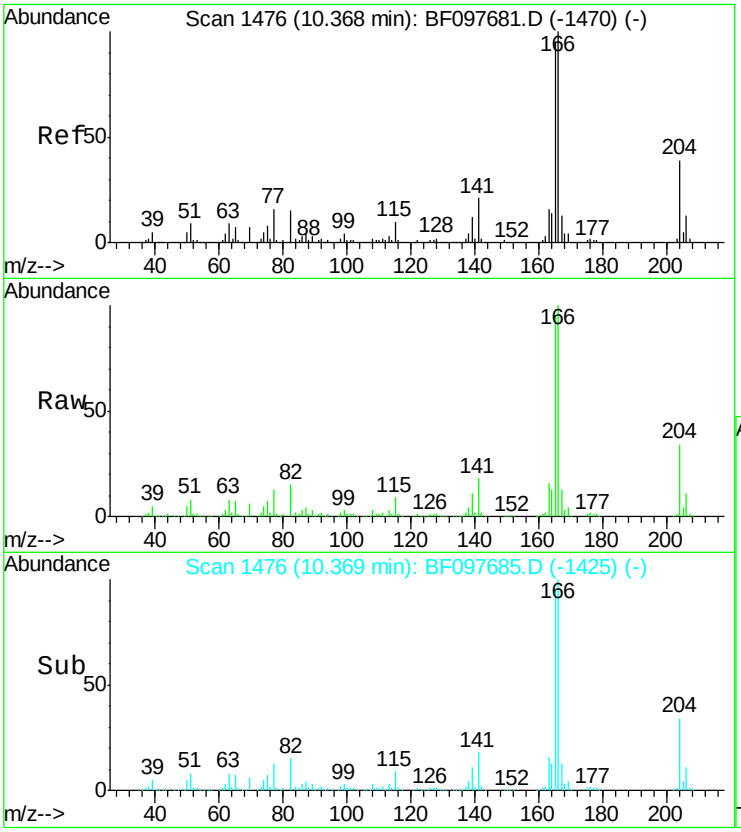


#56
2,4-Dinitrotoluene
Concen: 44.659 ng
RT: 10.00 min Scan# 1414
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:165 Resp: 184778

Ion	Ratio	Lower	Upper
165	100		
63	61.4	25.4	38.0#
89	103.5	46.4	69.6#
182	2.3	1.8	2.6



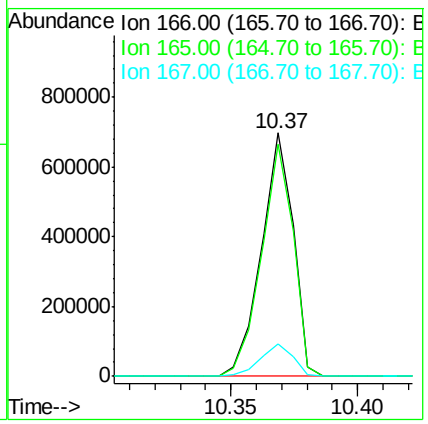


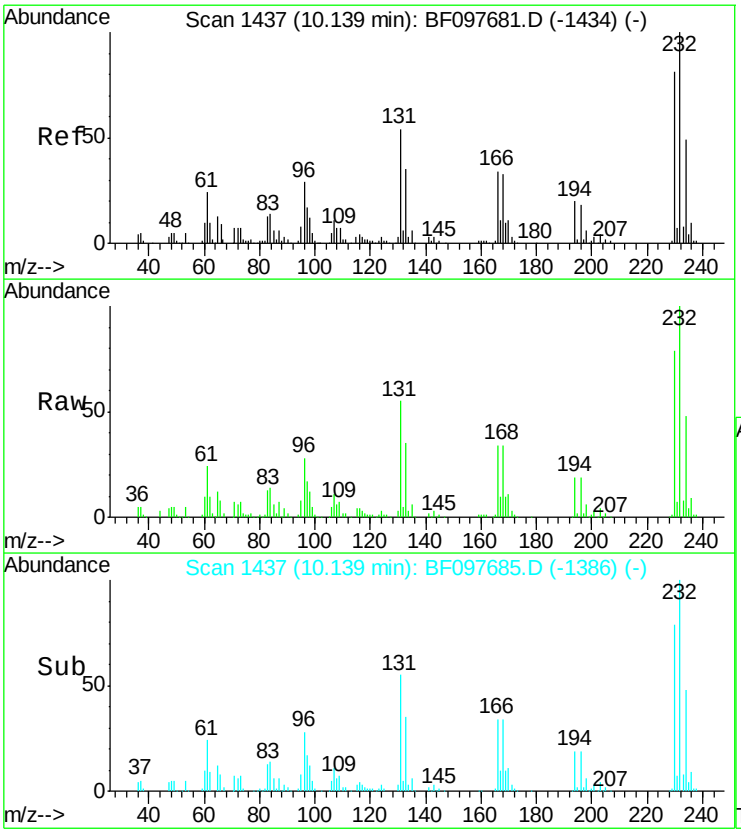
#57
Fluorene
Concen: 39.322 ng
RT: 10.37 min Scan# 1476
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:166 Resp: 614381

Ion	Ratio	Lower	Upper
166	100		
165	95.4	78.8	118.2
167	13.4	10.6	16.0

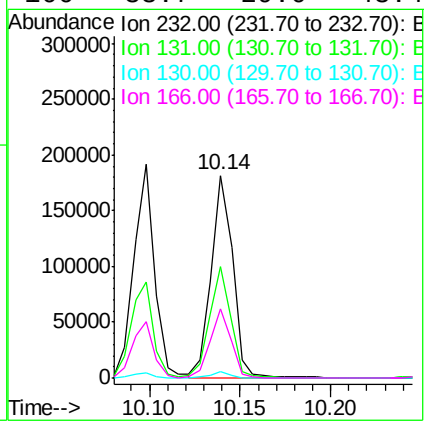


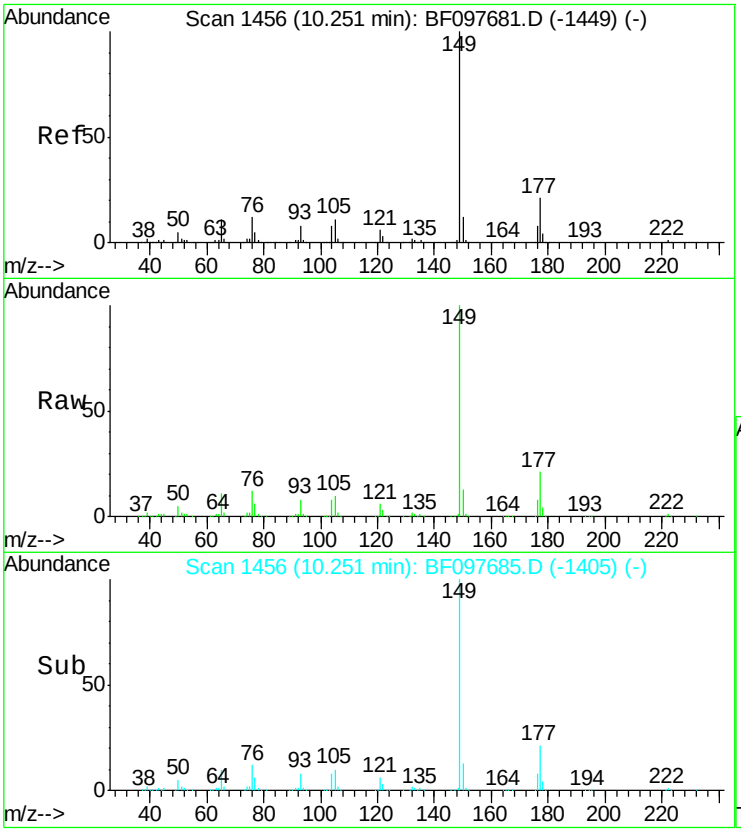


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.980 ng
RT: 10.14 min Scan# 1437
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:232 Resp: 150120

Ion	Ratio	Lower	Upper
232	100		
131	54.5	44.8	67.2
130	2.9	2.3	3.5
166	33.7	29.0	43.4



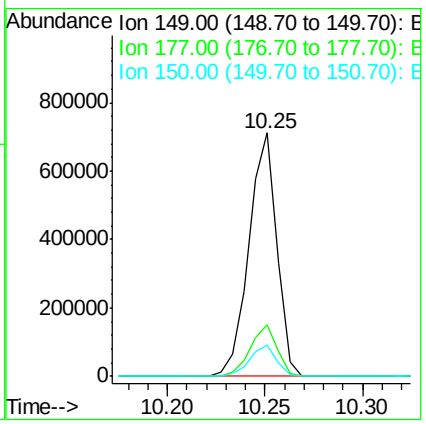


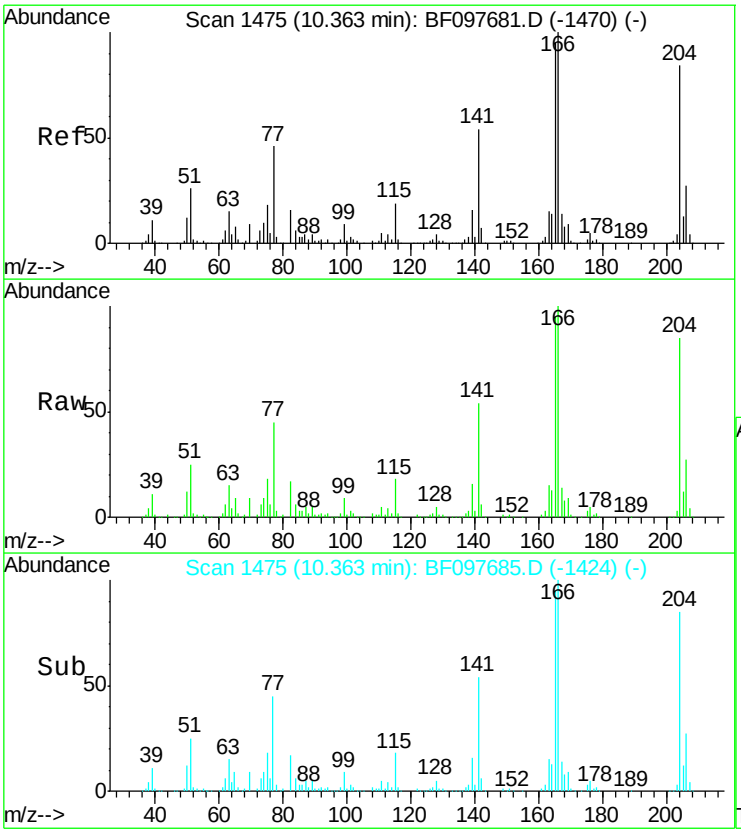
#59
Diethylphthalate
Concen: 40.658 ng
RT: 10.25 min Scan# 1456
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:149 Resp: 702272

Ion	Ratio	Lower	Upper
149	100		
177	21.2	16.7	25.1
150	12.7	10.2	15.2

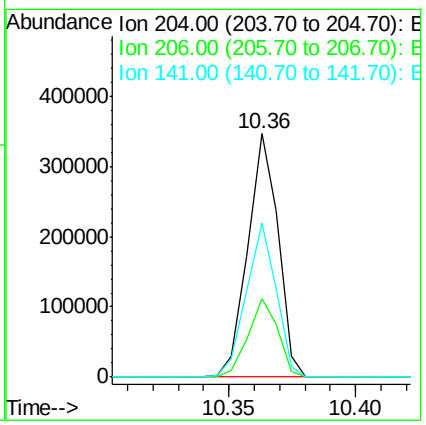


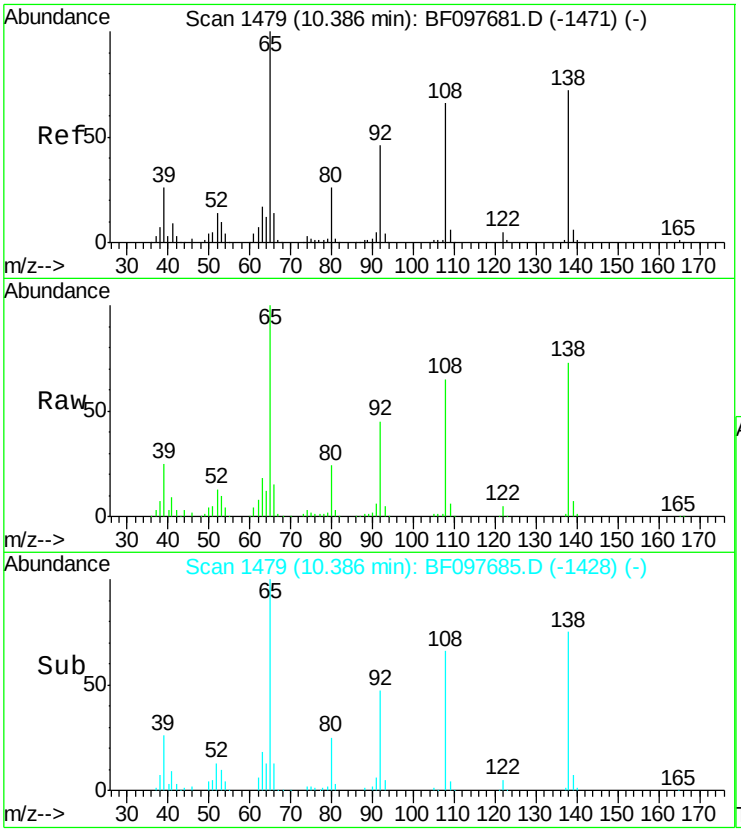


#60
4-Chlorophenyl-phenylether
Concen: 39.853 ng
RT: 10.36 min Scan# 1475
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:204 Resp: 289274

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.2	39.2
141	63.3	60.8	91.2



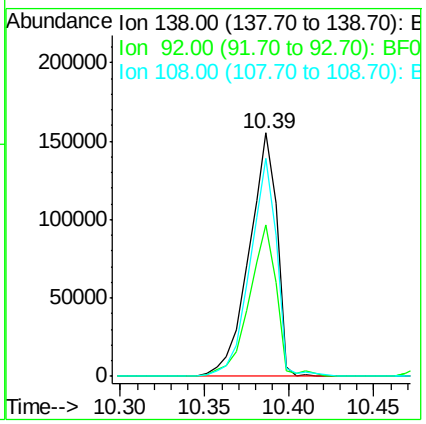


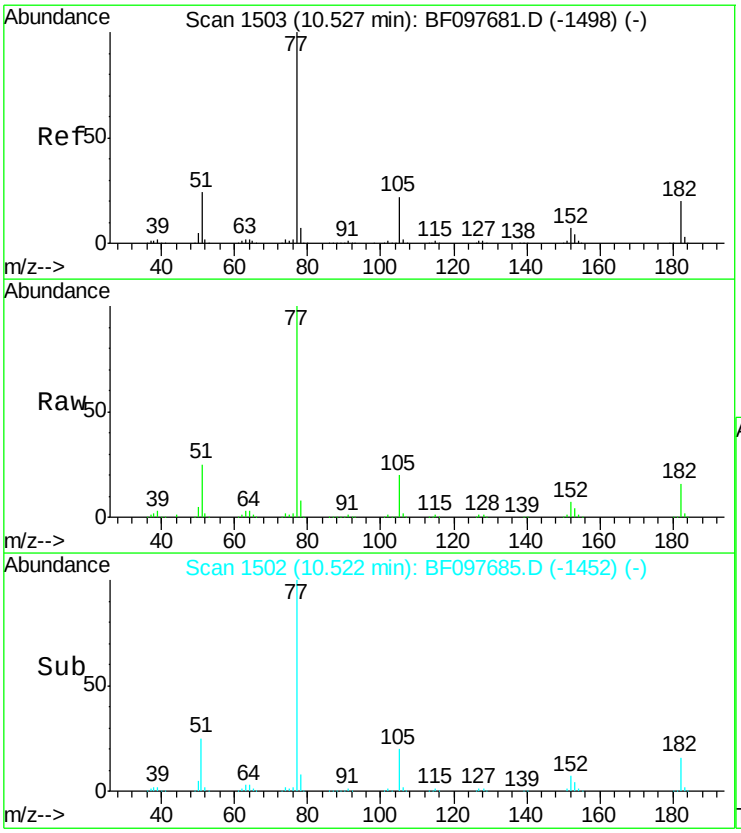
#61
4-Nitroaniline
Concen: 44.209 ng
RT: 10.39 min Scan# 1479
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:138 Resp: 178730

Ion	Ratio	Lower	Upper
138	100		
92	62.4	21.8	61.8#
108	89.3	42.3	82.3#

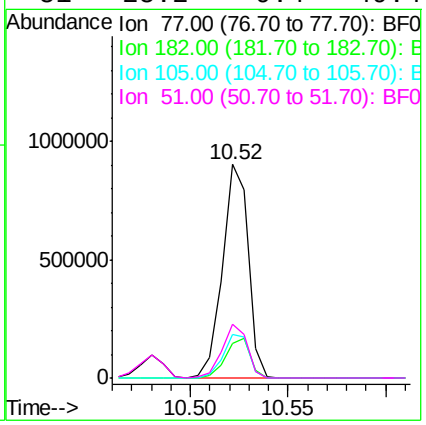


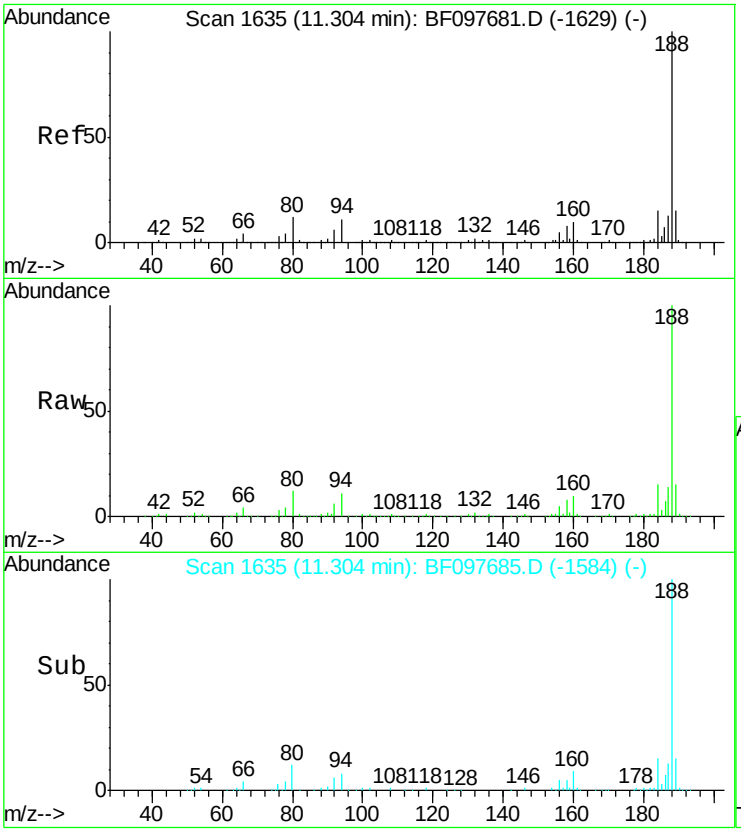


#62
Azobenzene
Concen: 40.209 ng
RT: 10.52 min Scan# 1502
Delta R.T. -0.01 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion: 77 Resp: 824974

Ion	Ratio	Lower	Upper
77	100		
182	16.3	0.1	40.1
105	20.4	3.6	43.6
51	25.2	9.4	49.4



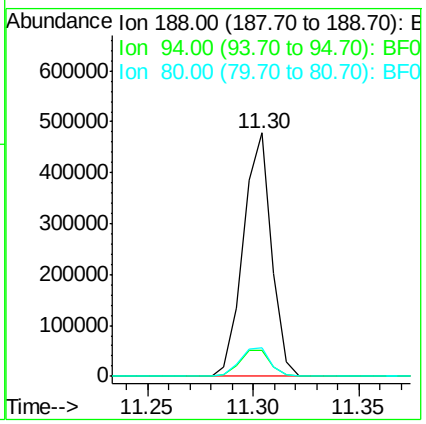


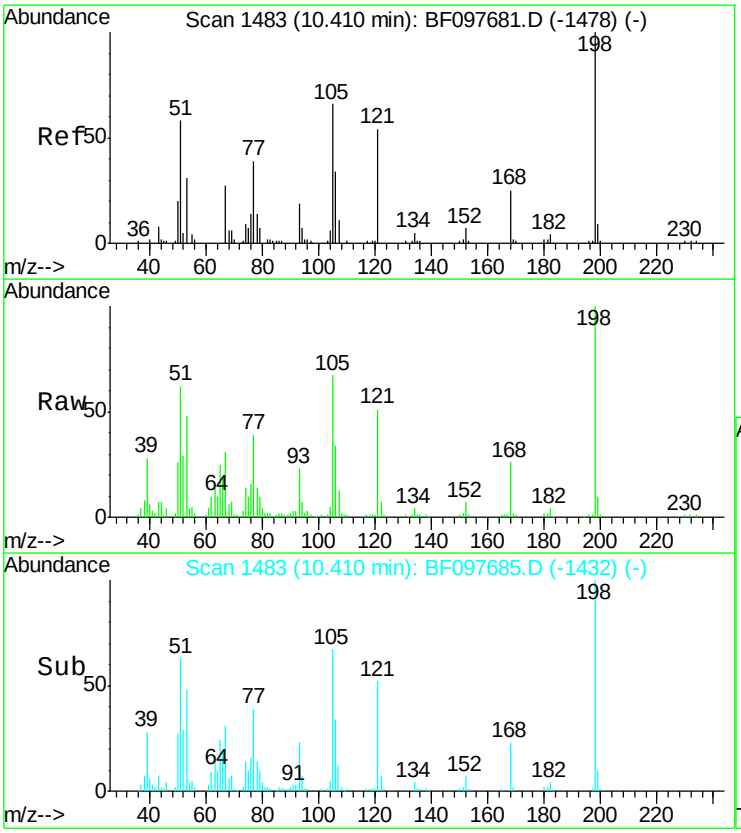
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.30 min Scan# 1635
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:188 Resp: 441564

Ion	Ratio	Lower	Upper
188	100		
94	10.9	9.4	14.2
80	11.9	10.2	15.2

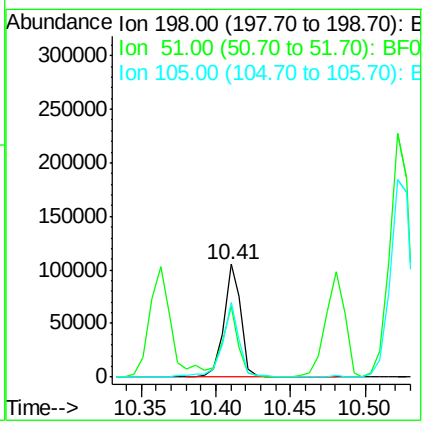


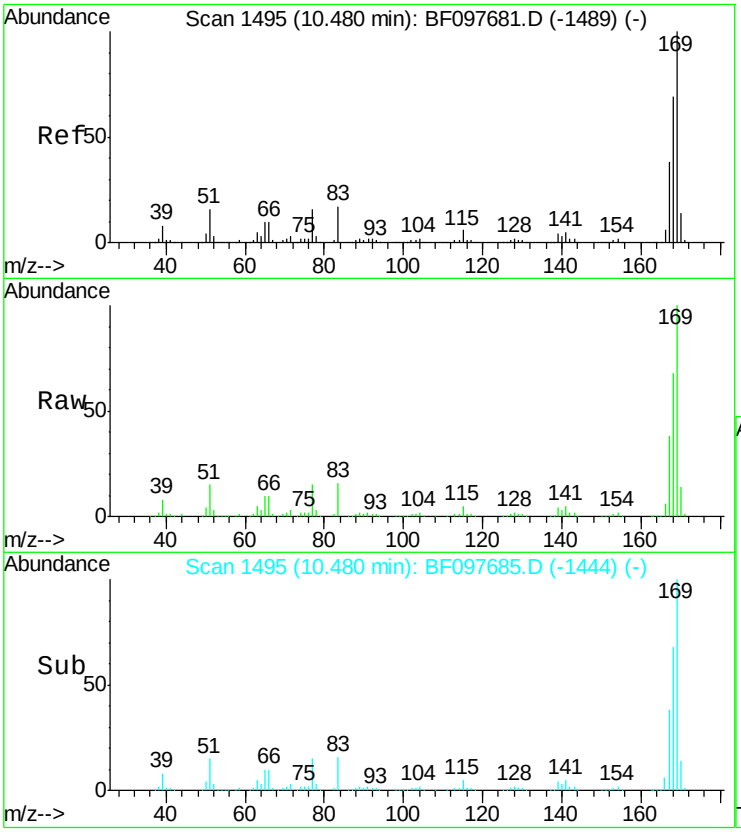


#64
4,6-Dinitro-2-methylphenol
Concen: 42.094 ng
RT: 10.41 min Scan# 1483
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:198 Resp: 85011

Ion	Ratio	Lower	Upper
198	100		
51	62.3	53.2	93.2
105	66.6	45.8	85.8



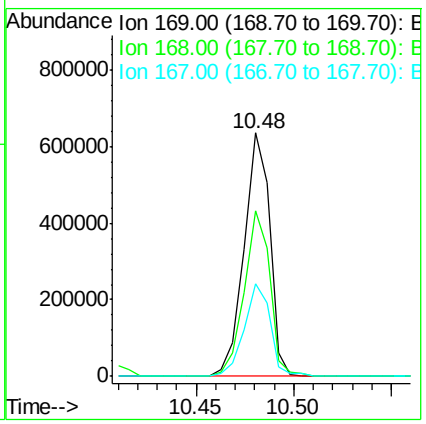


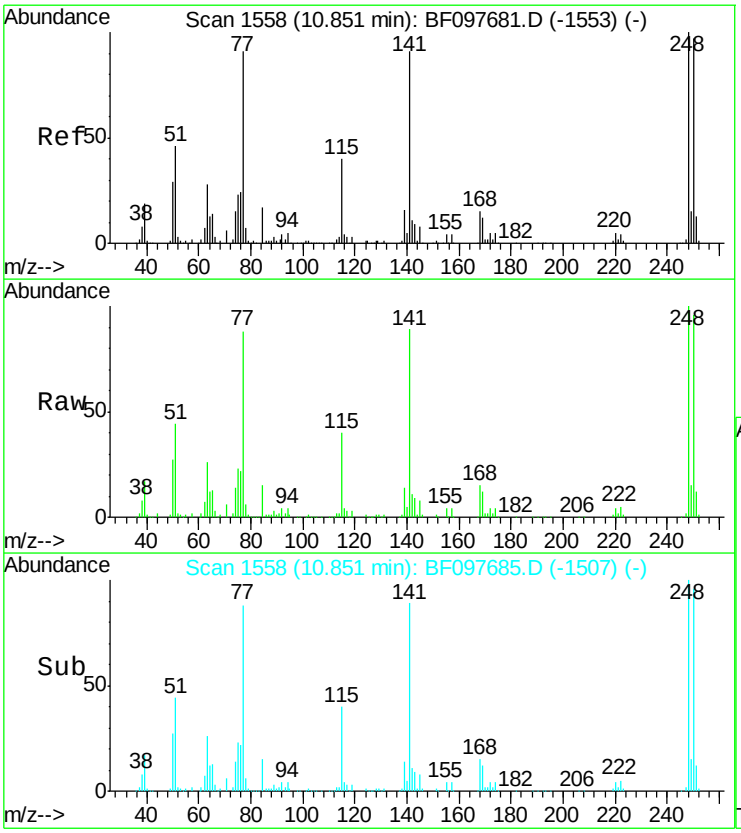
#65
n-Nitrosodiphenylamine
Concen: 38.774 ng
RT: 10.48 min Scan# 1495
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:169 Resp: 583023

Ion	Ratio	Lower	Upper
169	100		
168	68.0	53.2	79.8
167	38.2	29.5	44.3

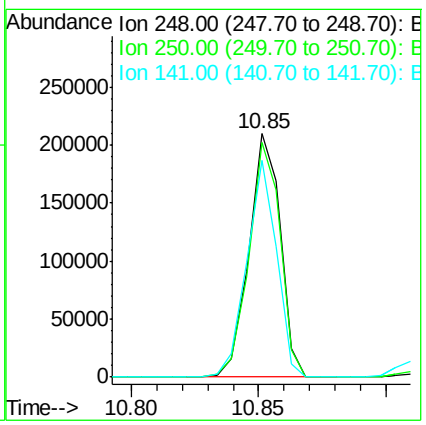


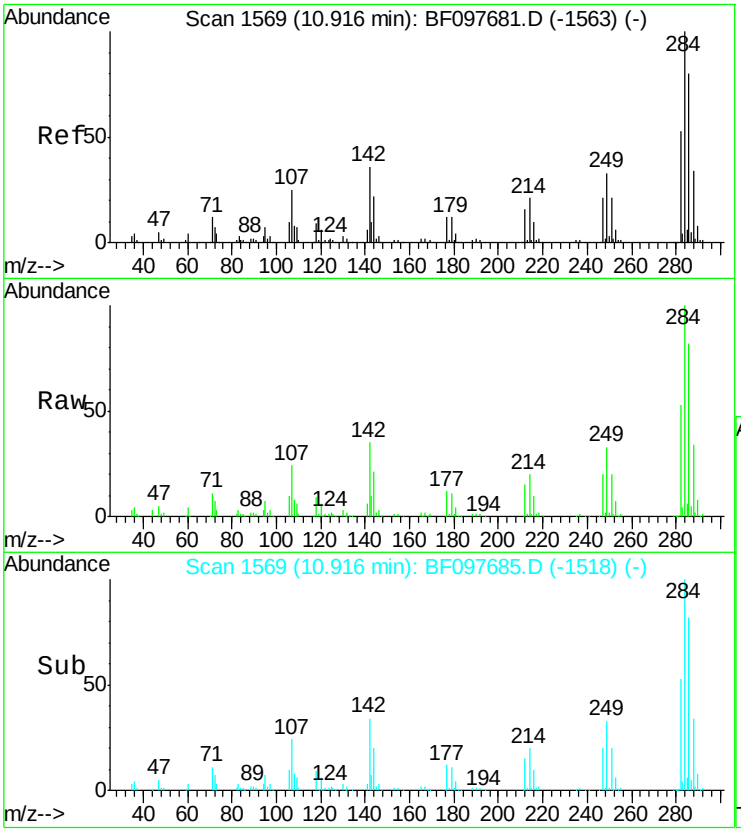


#66
4-Bromophenyl-phenylether
Concen: 39.509 ng
RT: 10.85 min Scan# 1558
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:248 Resp: 181162

Ion	Ratio	Lower	Upper
248	100		
250	96.5	76.8	115.2
141	88.8	68.6	103.0



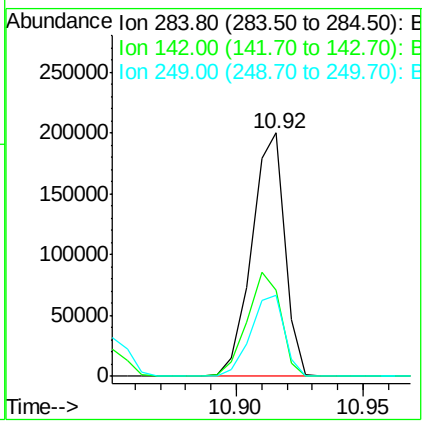


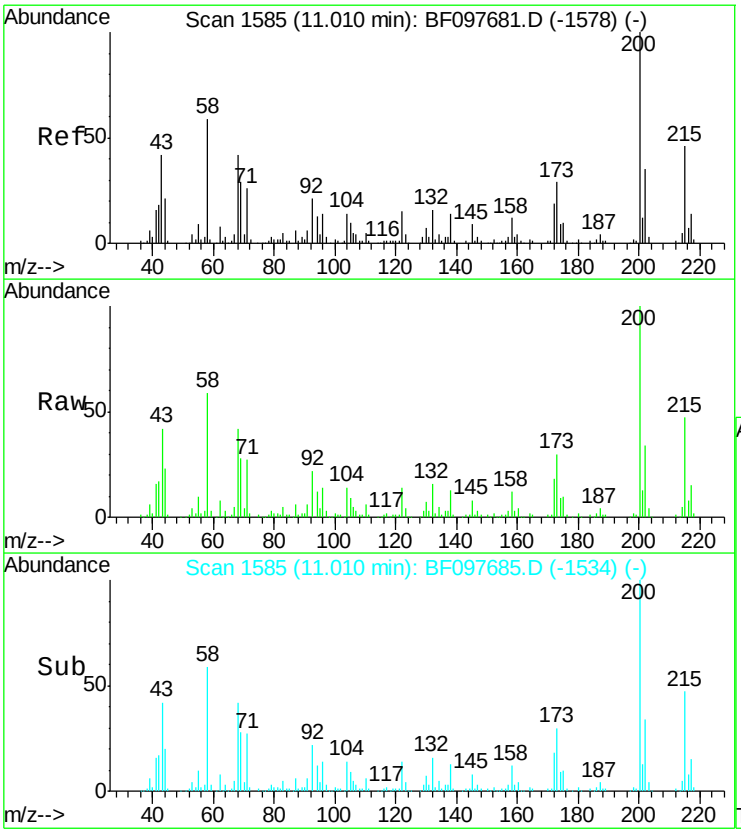
#67
Hexachlorobenzene
Concen: 39.205 ng
RT: 10.92 min Scan# 1569
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:284 Resp: 183231

Ion	Ratio	Lower	Upper
284	100		
142	35.2	22.8	34.2#
249	33.1	24.0	36.0

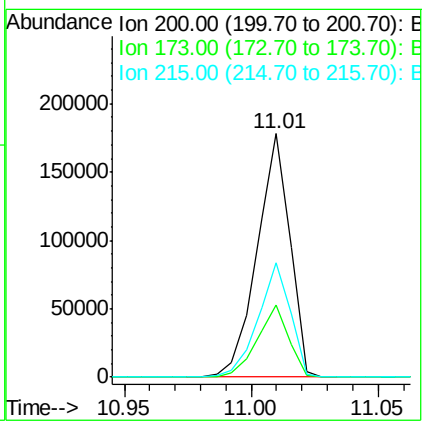


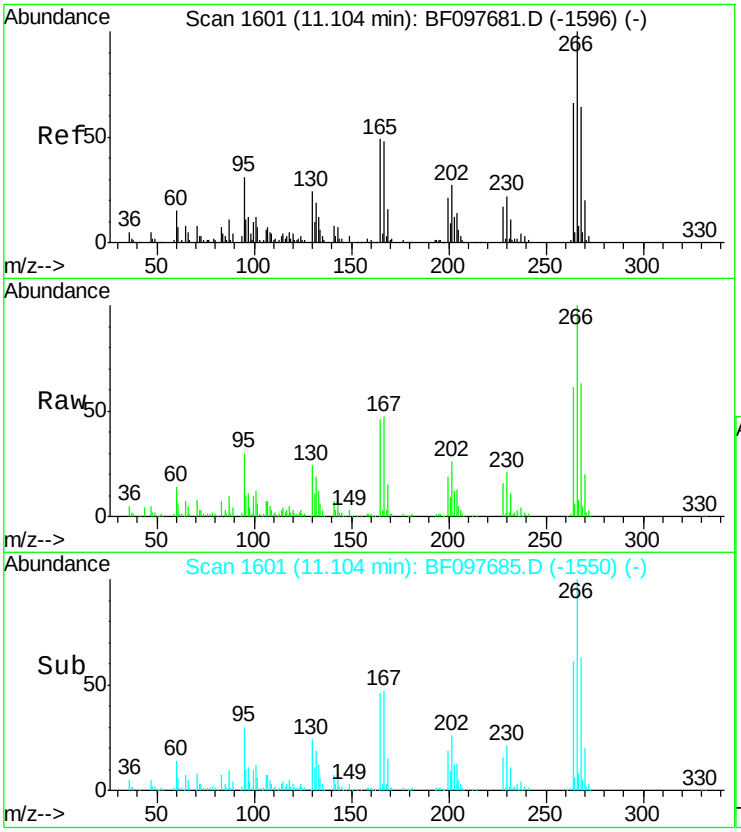


#68
Atrazine
Concen: 39.931 ng
RT: 11.01 min Scan# 1585
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:200 Resp: 159234

Ion	Ratio	Lower	Upper
200	100		
173	29.7	6.3	46.3
215	46.9	27.2	67.2



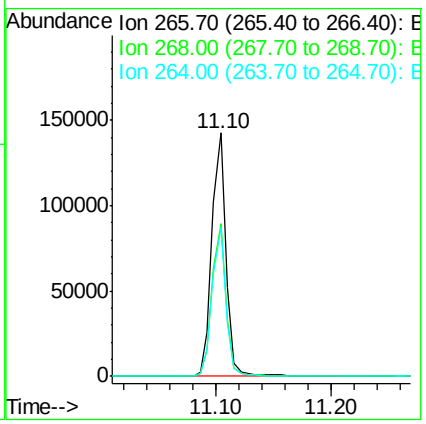


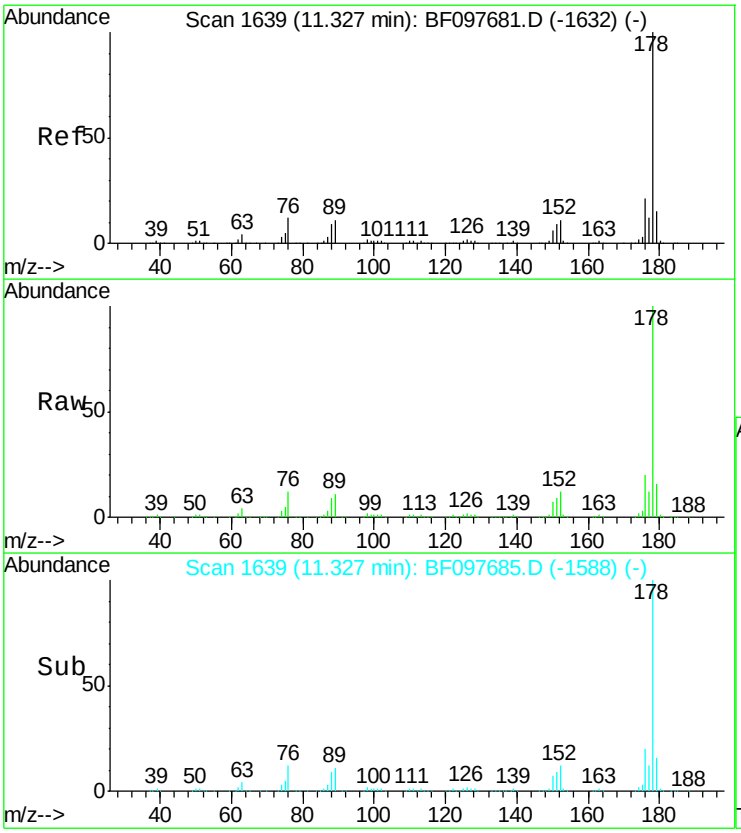
#69
Pentachlorophenol
Concen: 44.447 ng
RT: 11.10 min Scan# 1601
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:266 Resp: 121120

Ion	Ratio	Lower	Upper
266	100		
268	62.6	51.1	76.7
264	61.1	51.7	77.5

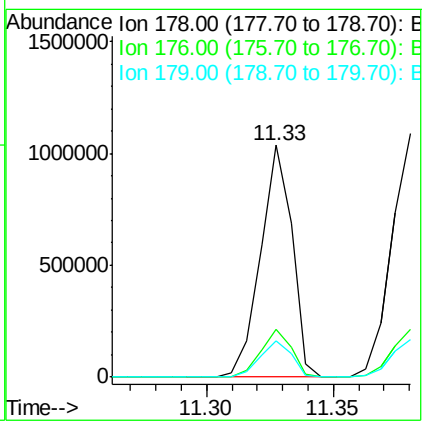


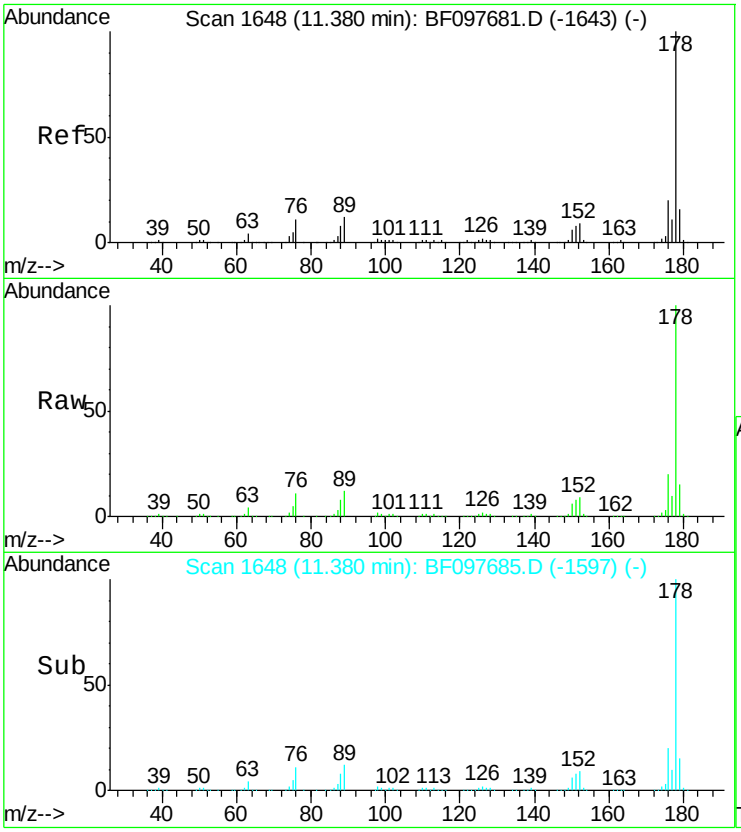


#70
Phenanthrene
Concen: 38.488 ng
RT: 11.33 min Scan# 1639
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:178 Resp: 905609

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.2	24.4
179	15.5	12.6	19.0



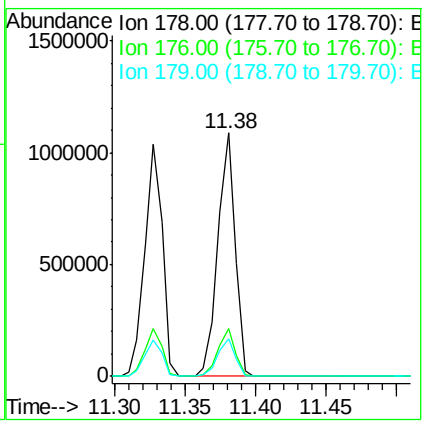


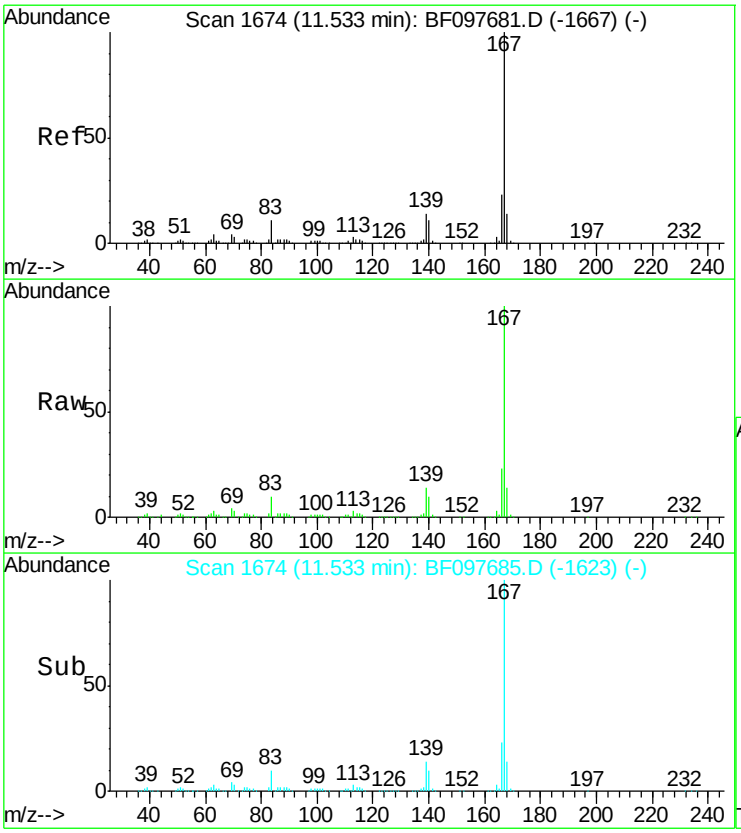
#71
Anthracene
Concen: 39.119 ng
RT: 11.38 min Scan# 1648
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:178 Resp: 933579

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.8	23.8
179	15.4	12.7	19.1

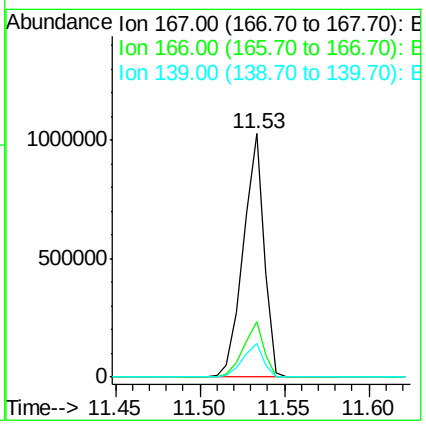


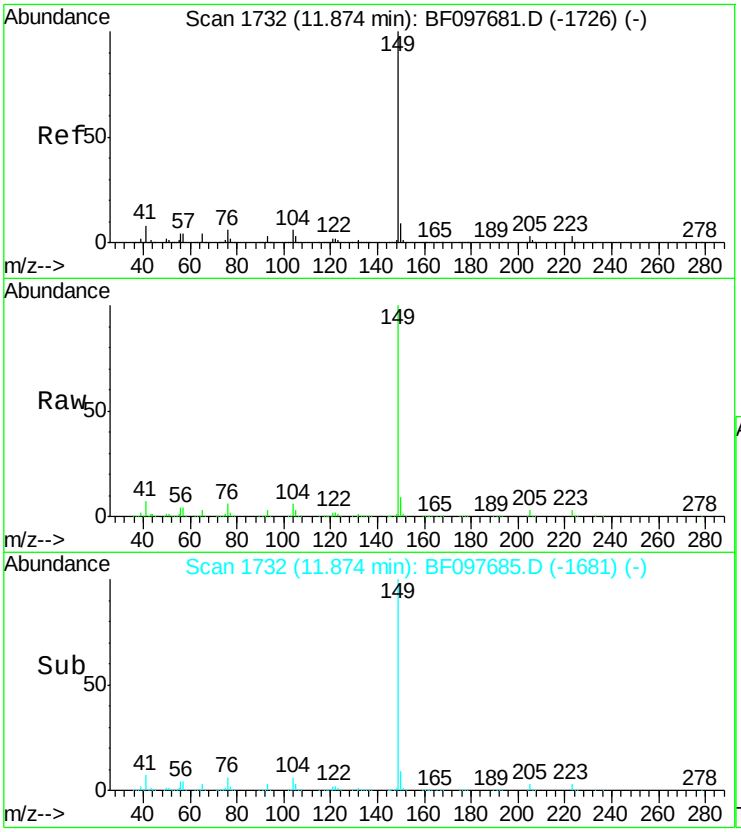


#72
Carbazole
Concen: 39.125 ng
RT: 11.53 min Scan# 1674
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:167 Resp: 886320

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.1	27.1
139	13.6	11.7	17.5



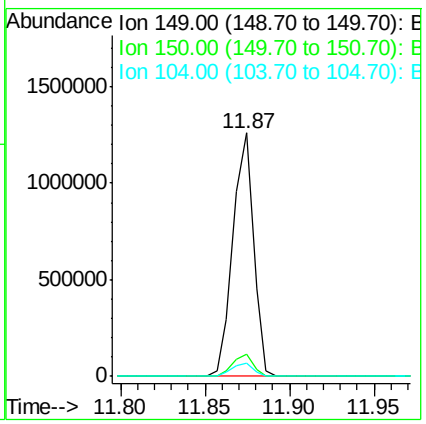


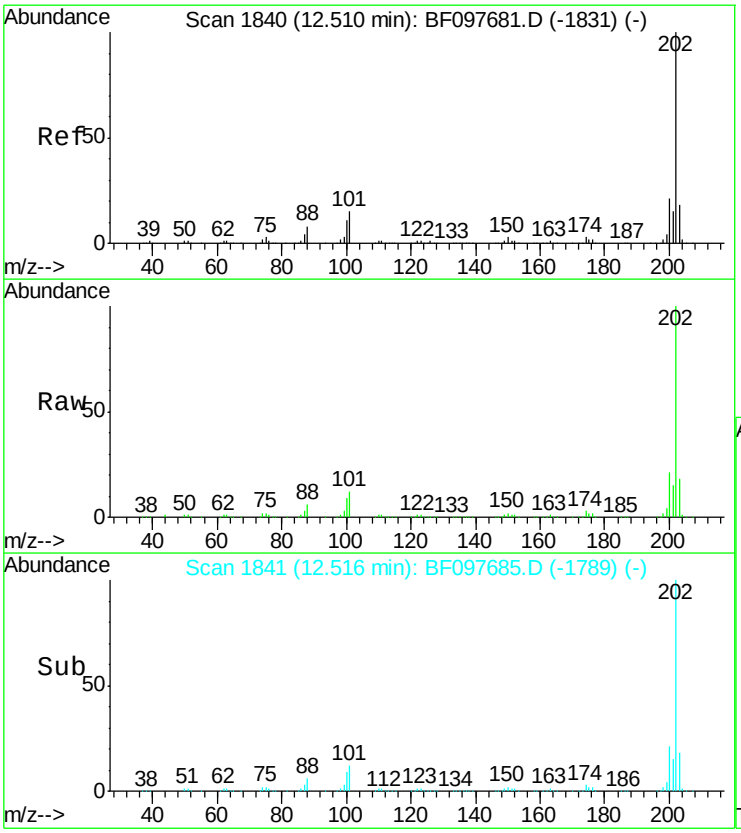
#73
Di-n-butylphthalate
Concen: 40.816 ng
RT: 11.87 min Scan# 1732
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:149 Resp: 1065022

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.7	11.5
104	5.6	4.0	6.0

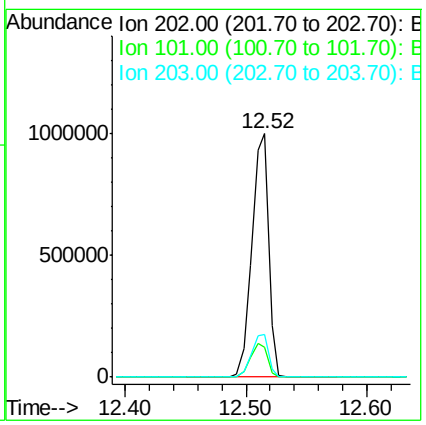


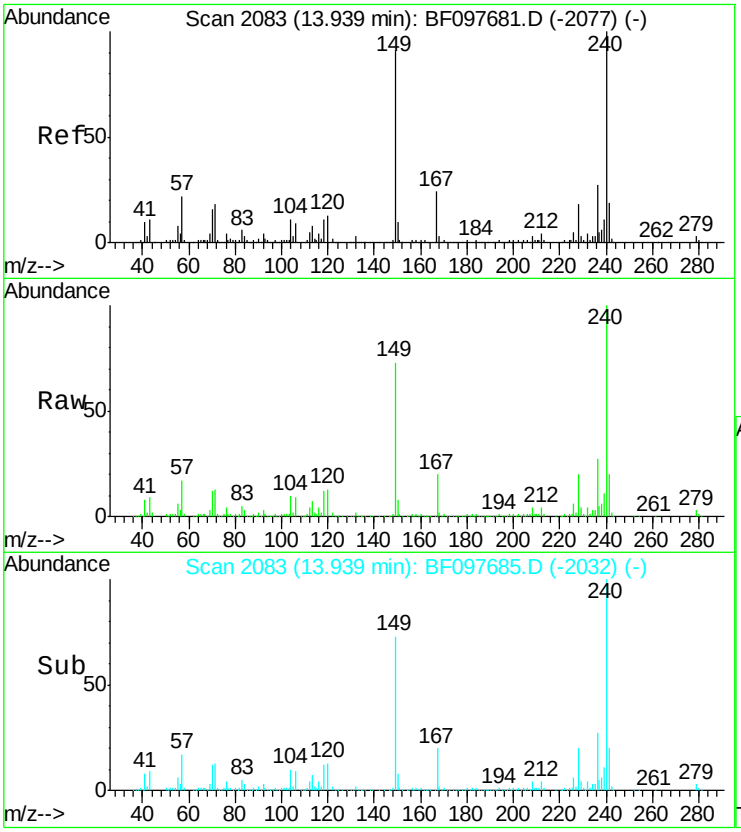


#74
Fluoranthene
Concen: 39.722 ng
RT: 12.52 min Scan# 1841
Delta R.T. 0.01 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:202 Resp: 975549

Ion	Ratio	Lower	Upper
202	100		
101	12.4	0.0	33.2
203	17.7	0.0	38.1



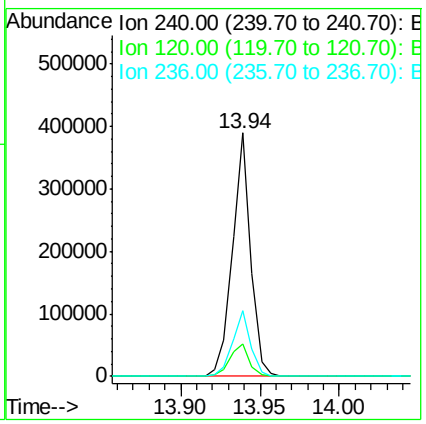


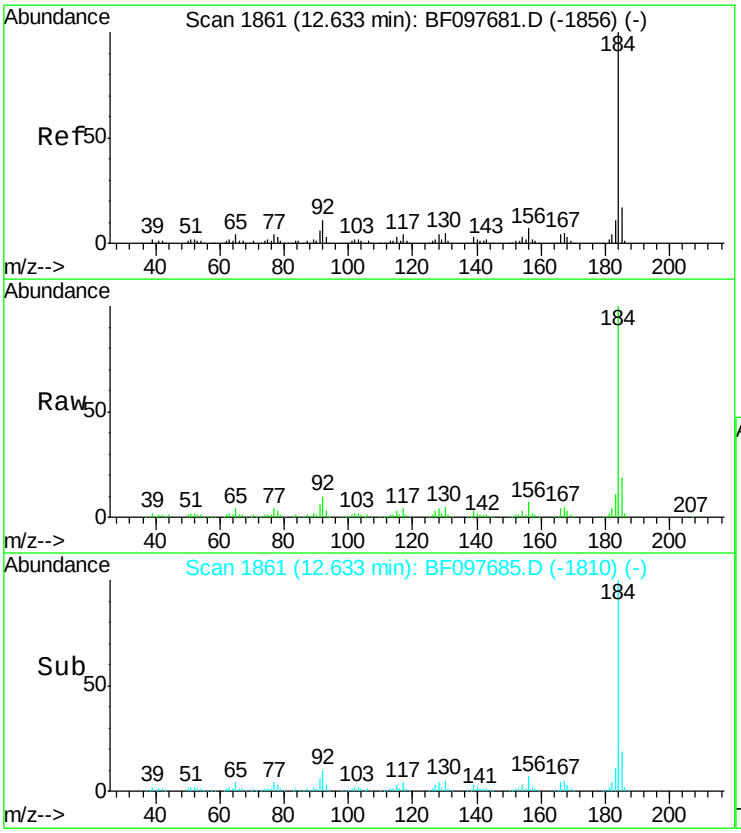
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.94 min Scan# 2083
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:240 Resp: 310466

Ion	Ratio	Lower	Upper
240	100		
120	13.3	5.8	8.8#
236	27.0	20.5	30.7

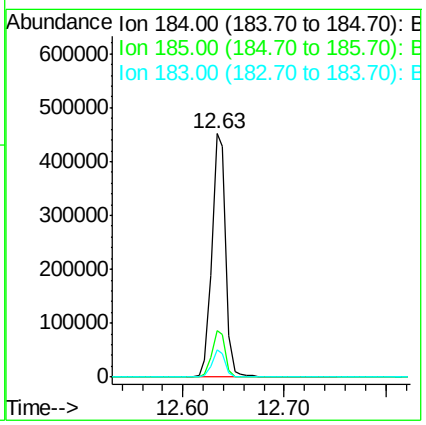


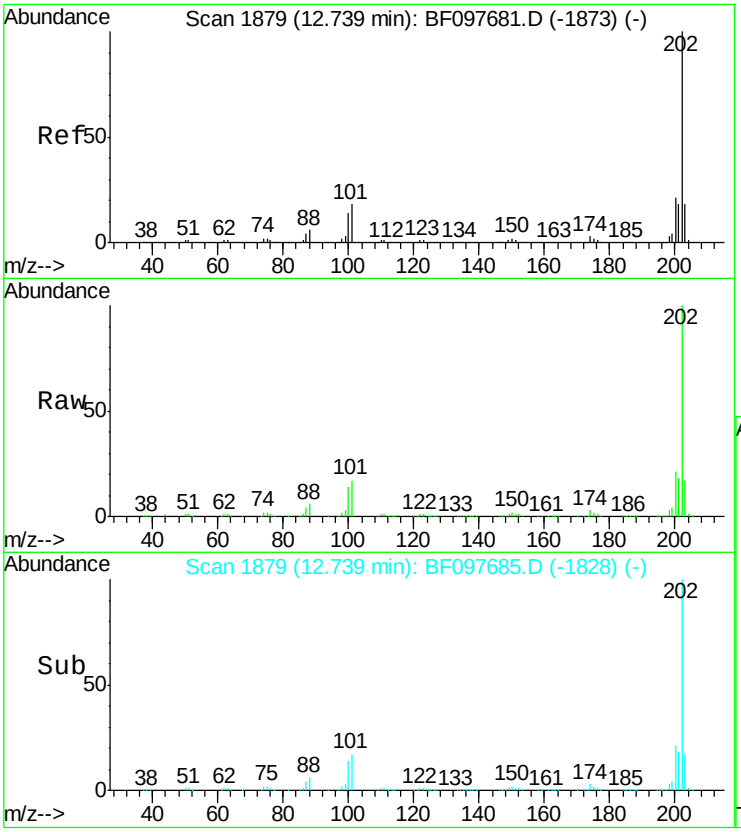


#76
Benzidine
Concen: 41.974 ng
RT: 12.63 min Scan# 1861
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:184 Resp: 427273

Ion	Ratio	Lower	Upper
184	100		
185	19.0	15.5	23.3
183	11.1	9.8	14.6



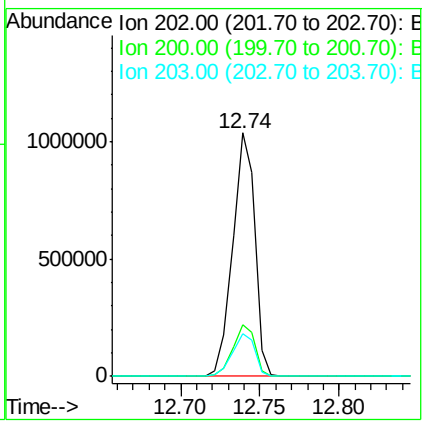


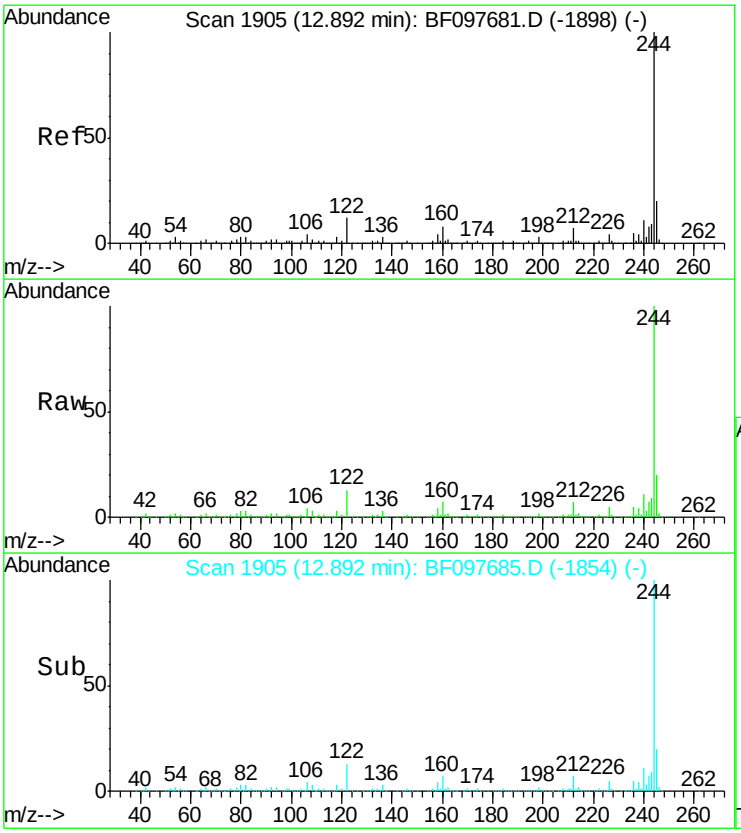
#77
Pyrene
Concen: 39.450 ng
RT: 12.74 min Scan# 1879
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:202 Resp: 1001736

Ion	Ratio	Lower	Upper
202	100		
200	21.0	17.6	26.4
203	17.4	14.4	21.6

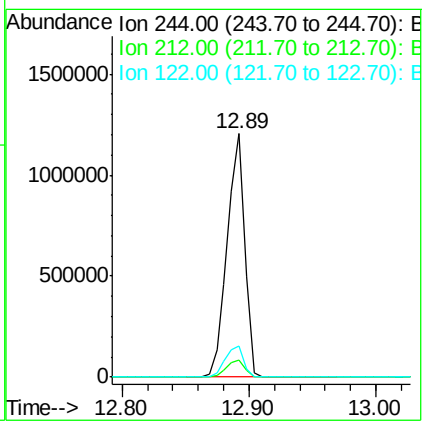


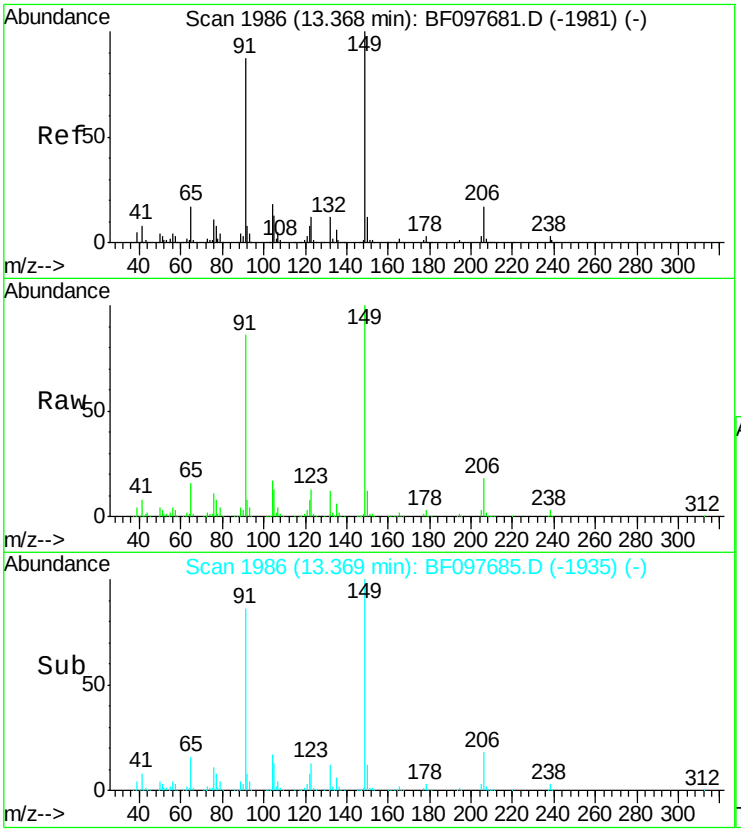


#78
Terphenyl-d14
Concen: 77.399 ng
RT: 12.89 min Scan# 1905
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:244 Resp: 1152324

Ion	Ratio	Lower	Upper
244	100		
212	7.1	6.0	9.0
122	12.7	10.3	15.5



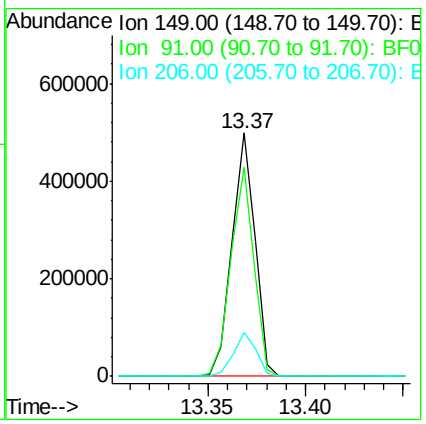


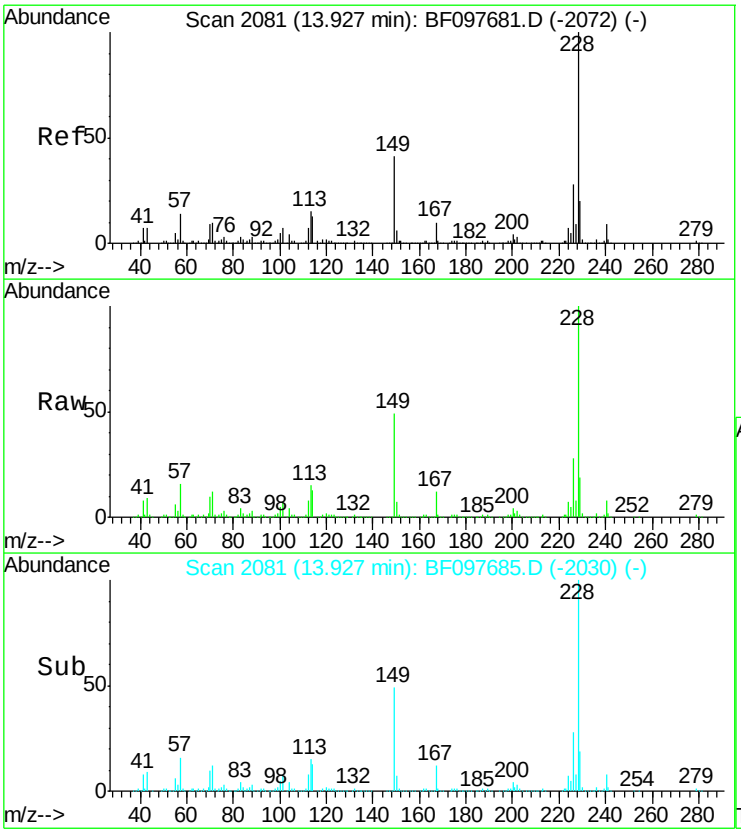
#79
Butylbenzylphthalate
Concen: 41.918 ng
RT: 13.37 min Scan# 1986
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:149 Resp: 408099

Ion	Ratio	Lower	Upper
149	100		
91	85.8	45.0	67.4#
206	18.0	17.0	25.6

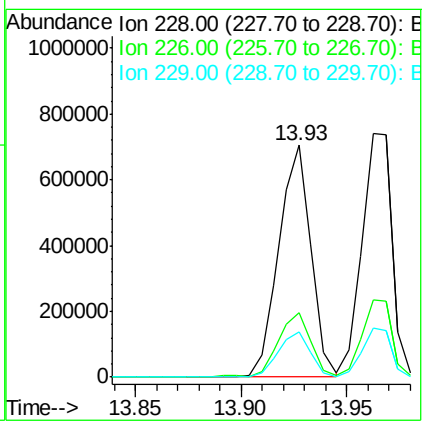


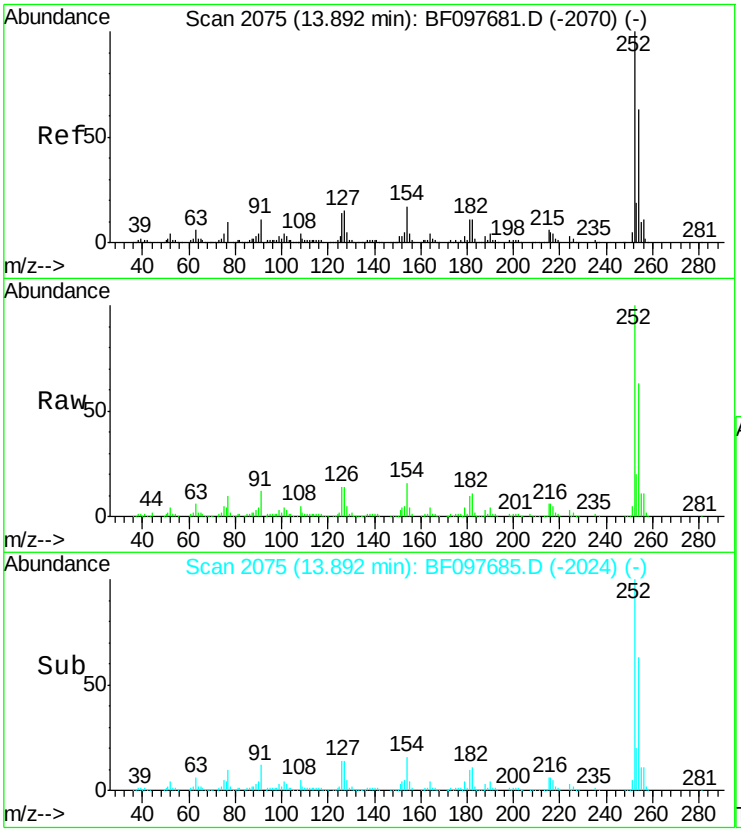


#80
Benzo(a)anthracene
Concen: 40.215 ng
RT: 13.93 min Scan# 2081
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:228 Resp: 748291

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.6	33.8
229	19.3	16.3	24.5



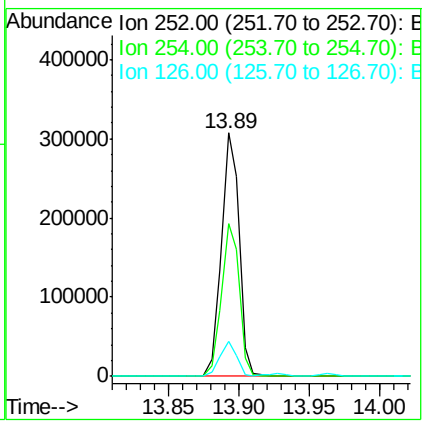


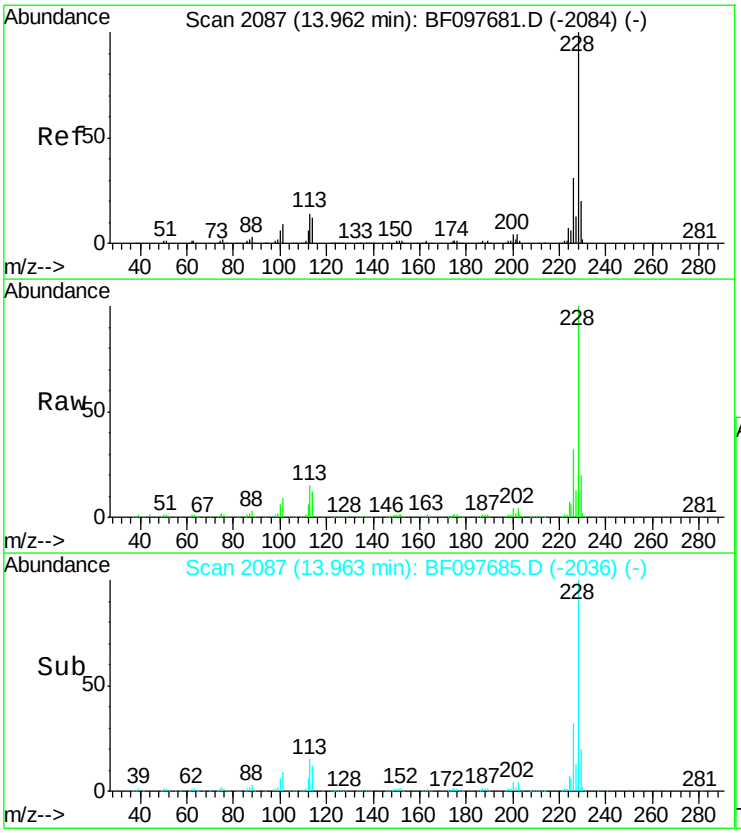
#81
3,3'-Dichlorobenzidine
Concen: 42.876 ng
RT: 13.89 min Scan# 2075
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:252 Resp: 269214

Ion	Ratio	Lower	Upper
252	100		
254	62.9	51.5	77.3
126	14.3	15.8	23.8#

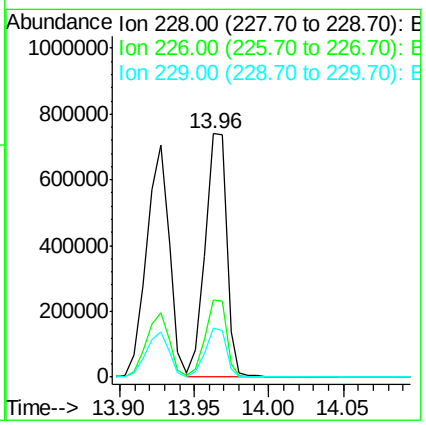


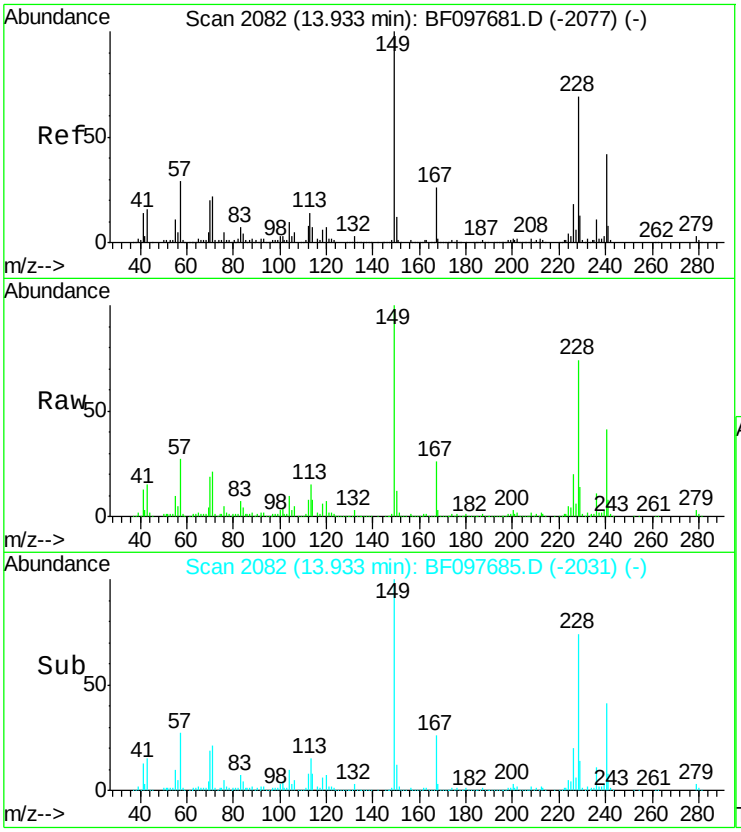


#82
Chrysene
Concen: 39.872 ng
RT: 13.96 min Scan# 2087
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:228 Resp: 738034

Ion	Ratio	Lower	Upper
228	100		
226	31.8	24.9	37.3
229	20.1	15.8	23.6



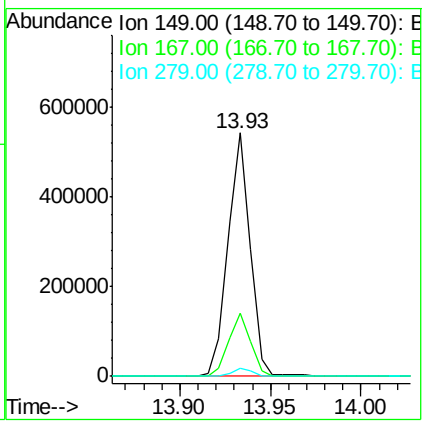


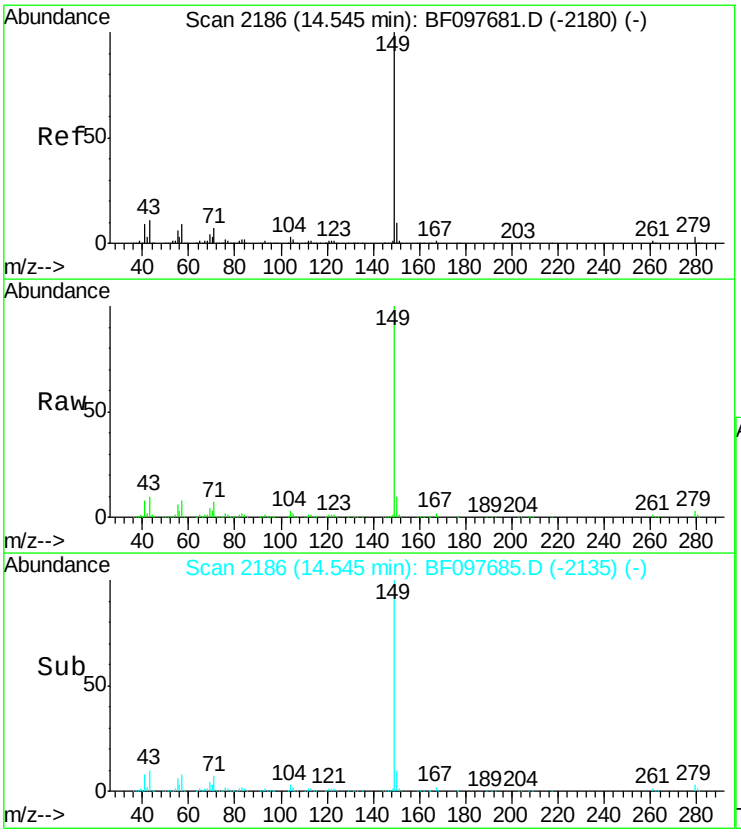
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.184 ng
RT: 13.93 min Scan# 2082
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:149 Resp: 465875

Ion	Ratio	Lower	Upper
149	100		
167	25.8	21.0	31.4
279	3.2	1.9	2.9#

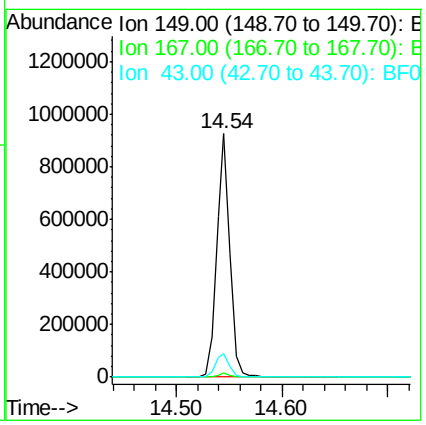


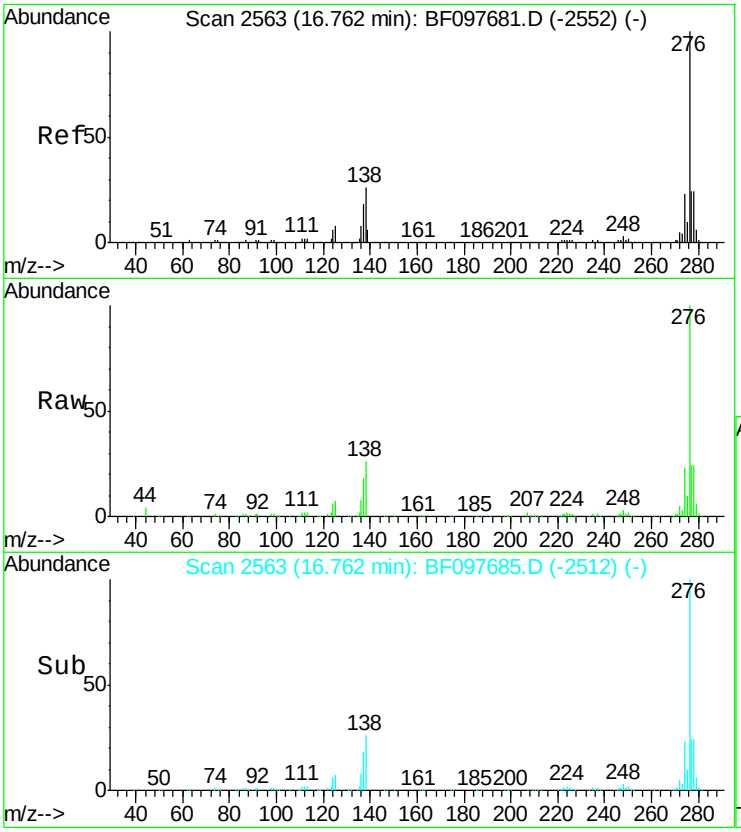


#84
Di-n-octyl phthalate
Concen: 42.972 ng
RT: 14.54 min Scan# 2186
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:149 Resp: 806628

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.8	8.5	12.7



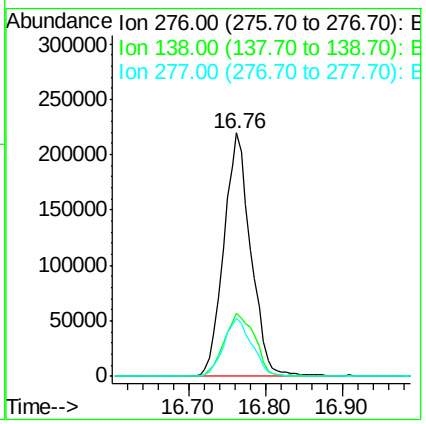


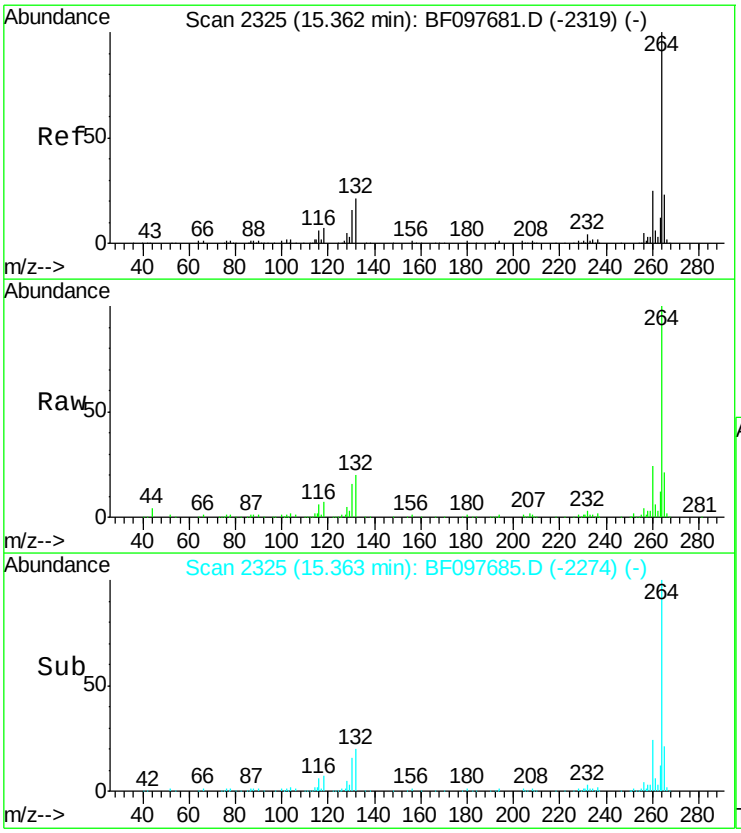
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.455 ng
RT: 16.76 min Scan# 2563
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:276 Resp: 537252

Ion	Ratio	Lower	Upper
276	100		
138	29.6	27.8	41.6
277	25.0	20.2	30.4

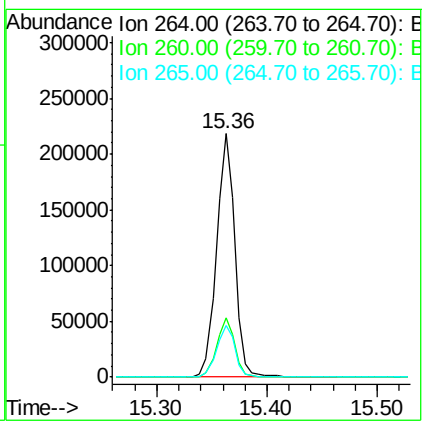


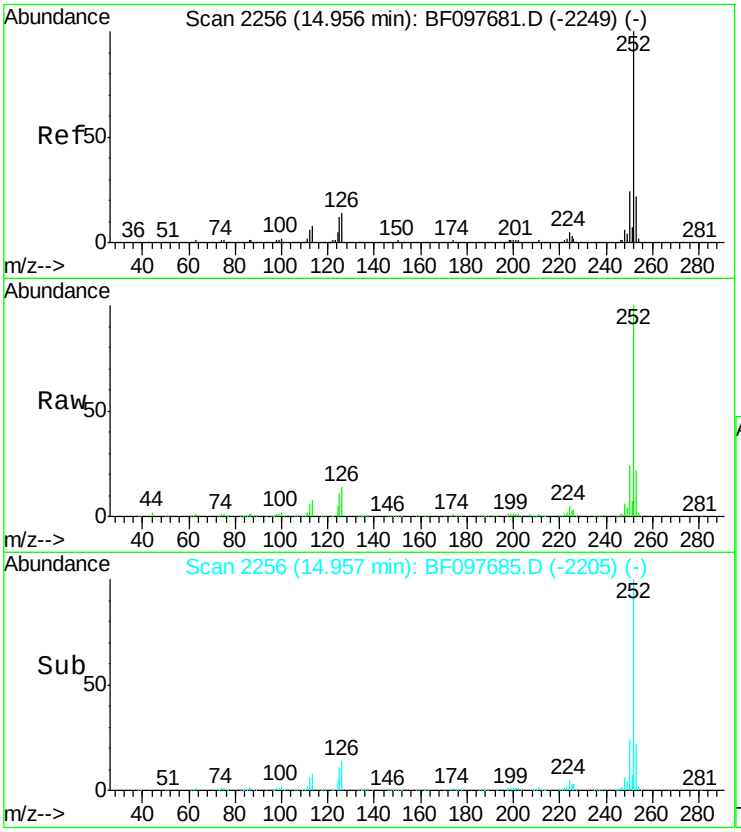


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.36 min Scan# 2325
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:264 Resp: 249553

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.5	29.3
265	21.2	17.2	25.8



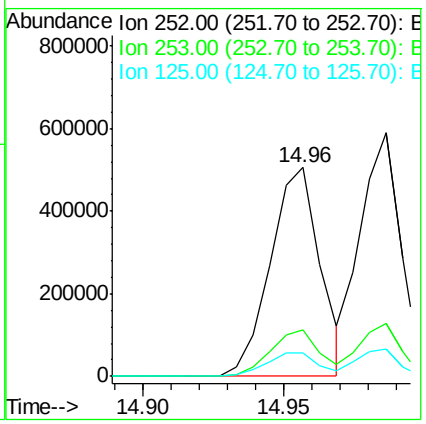


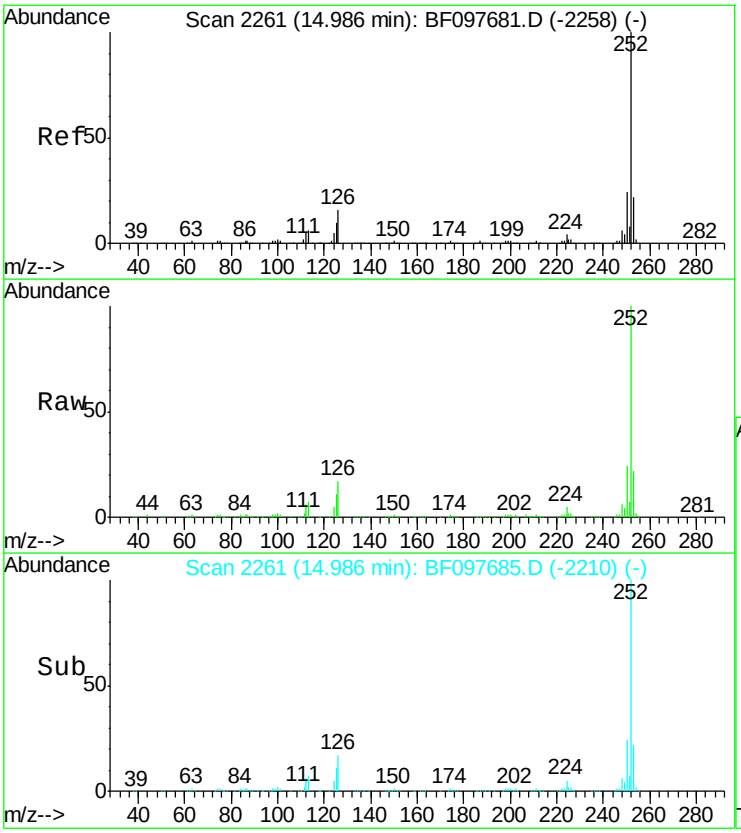
#87
Benzo(b)fluoranthene
Concen: 39.406 ng
RT: 14.96 min Scan# 2256
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:252 Resp: 619866

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.1	27.1
125	10.9	9.8	14.8

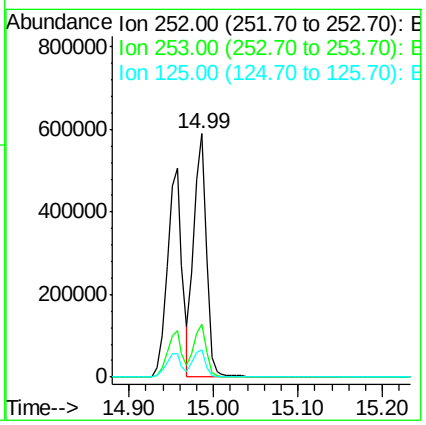


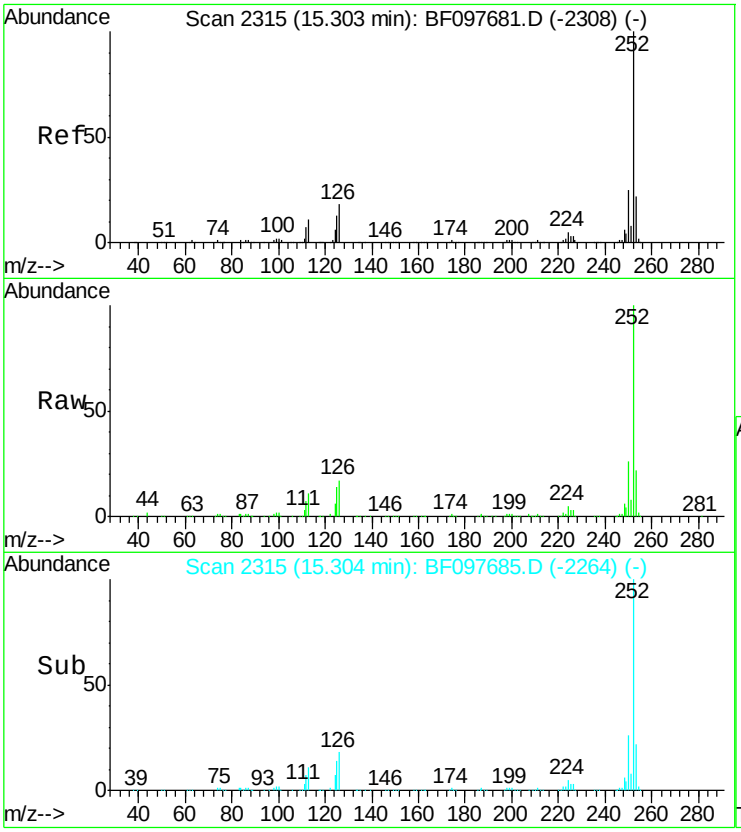


#88
Benzo(k)fluoranthene
Concen: 40.706 ng
RT: 14.99 min Scan# 2261
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:252 Resp: 601571

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.4	27.6
125	11.4	13.1	19.7#



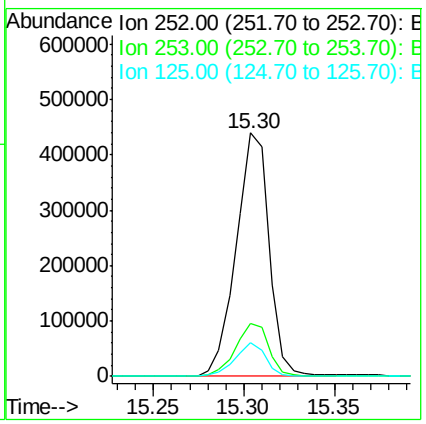


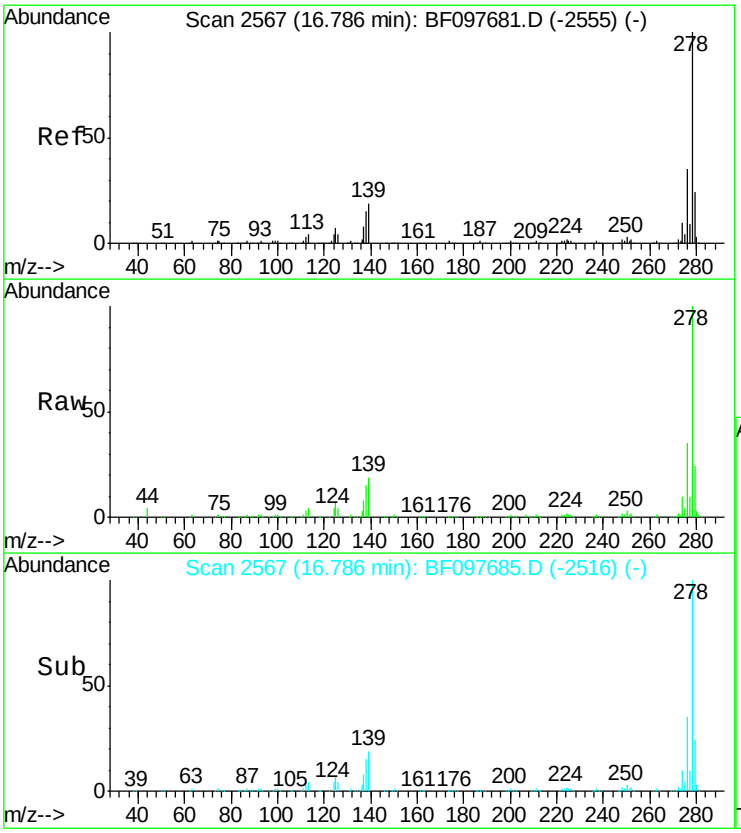
#89
Benzo(a)pyrene
Concen: 40.079 ng
RT: 15.30 min Scan# 2315
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:252 Resp: 558122

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	13.8	11.0	16.4

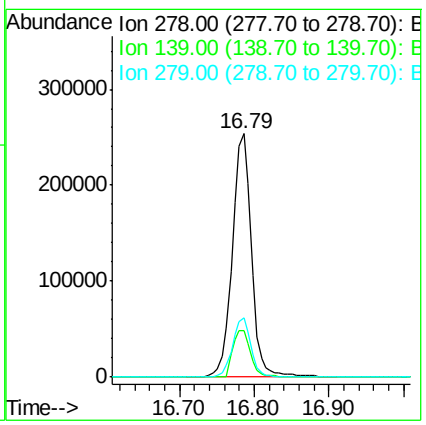


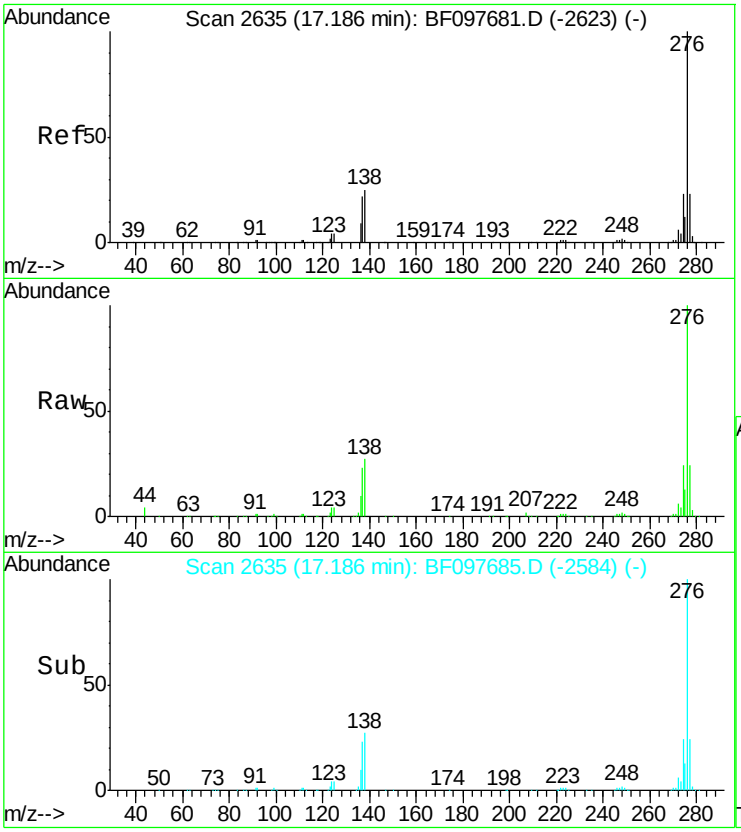


#90
Dibenzo(a,h)anthracene
Concen: 40.201 ng
RT: 16.79 min Scan# 2567
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Tgt Ion:278 Resp: 455754

Ion	Ratio	Lower	Upper
278	100		
139	19.2	16.6	24.8
279	24.5	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 39.426 ng
RT: 17.19 min Scan# 2635
Delta R.T. 0.00 min
Lab File: BF097685.D
Acq: 15 Aug 2017 12:25

Instrument :
BNA_F
ClientSampleId :
ICVBF081517

Tgt Ion:276 Resp: 466373

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.6	28.0
138	27.1	25.4	38.0