Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071017\
Data File : BF096630.D
Acq On : 11 Jul 2017 5:27
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jul 11 05:57:27 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 07 13:02:33 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.69	152	100687	20.00	ng		-0.01
21) Naphthalene-d8	7.97	136	383973	20.00	ng		-0.02
38) Acenaphthene-d10	9.72	164	143727	20.00	ng		-0.01
63) Phenanthrene-d10	11.20	188	217280	20.00	ng		-0.01
75) Chrysene-d12	13.83	240	189636	20.00	ng		-0.01
86) Perylene-d12	15.23	264	154562	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.29	112	545040	79.90	ng		-0.02
7) Phenol-d6	6.33	99	634456	75.65	ng		-0.02
23) Nitrobenzene-d5	7.25	82	525158	82.19	ng		-0.02
41) 2,4,6-Tribromophenol	10.50	330	92260	82.18	ng		-0.02
44) 2-Fluorobiphenyl	9.05	172	795009	94.57	ng		-0.02
78) Terphenyl-d14	12.78	244	672778	75.81	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.30	88	126417	39.08	ng	#	76
3) Pyridine	2.99	79	287102	32.35	ng	#	61
4) n-Nitrosodimethylamine	2.94	42	155056	35.40	ng		85
6) Aniline	6.35	93	396220	36.55	ng	#	39
8) 2-Chlorophenol	6.47	128	284219	39.07	ng		97
9) Benzaldehyde	6.23	77	187872	35.80	ng		100
10) Phenol	6.35	94	352440	36.89	ng	#	64
11) bis(2-Chloroethyl)ether	6.43	93	278784	37.76	ng		93
12) 1,3-Dichlorobenzene	6.63	146	294289	38.58	ng		99
13) 1,4-Dichlorobenzene	6.70	146	307232	40.30	ng		96
14) 1,2-Dichlorobenzene	6.86	146	282558	40.37	ng		95
15) Benzyl Alcohol	6.83	79	212502	37.91	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.97	45	579349	38.60	ng		91
17) 2-Methylphenol	6.95	107	219406	37.84	ng		96
18) Hexachloroethane	7.20	117	79830	28.88	ng	#	87
19) n-Nitroso-di-n-propylamine	7.10	70	179603	35.95	ng	#	82
20) 3+4-Methylphenols	7.10	107	258071	39.91	ng		92
22) Acetophenone	7.10	105	350226	41.74	ng	#	95
24) Nitrobenzene	7.27	77	273428	40.79	ng		95
25) Isophorone	7.51	82	475294	38.36	ng		98
26) 2-Nitrophenol	7.59	139	123090	34.69	ng	#	88
27) 2,4-Dimethylphenol	7.63	122	244171	40.42	ng		96
28) bis(2-Chloroethoxy)methane	7.73	93	323406	39.54	ng		99
29) 2,4-Dichlorophenol	7.83	162	210257	40.34	ng		97
30) 1,2,4-Trichlorobenzene	7.92	180	201212	40.92	ng		97
31) Naphthalene	7.99	128	726279	40.07	ng		100
32) Benzoic acid	7.75	122	151034	29.77	ng		94
33) 4-Chloroaniline	8.04	127	269707	35.82	ng		97
34) Hexachlorobutadiene	8.12	225	106811	42.35	ng		98
35) Caprolactam	8.41	113	63499	35.33	ng	#	68
36) 4-Chloro-3-methylphenol	8.53	107	213429	37.00	ng		87
37) 2-Methylnaphthalene	8.68	142	405473	35.14	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.85	216	161264	43.21	ng		99
40) Hexachlorocyclopentadiene	8.84	237	5457	3.01	ng		95

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071017\
Data File : BF096630.D
Acq On : 11 Jul 2017 5:27
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jul 11 05:57:27 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 07 13:02:33 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.96	196	118957	40.29	ng		98
43) 2,4,5-Trichlorophenol	9.00	196	118705	40.67	ng		96
45) 1,1'-Biphenyl	9.15	154	545250	44.28	ng		98
46) 2-Chloronaphthalene	9.17	162	387445	42.22	ng		94
47) 2-Nitroaniline	9.26	65	141294	42.31	ng		94
48) Acenaphthylene	9.58	152	595402	40.94	ng		100
49) Dimethylphthalate	9.45	163	472212	44.01	ng		100
50) 2,6-Dinitrotoluene	9.50	165	88099	37.13	ng	#	82
51) Acenaphthene	9.76	154	345879	38.59	ng		99
52) 3-Nitroaniline	9.67	138	126230	42.66	ng		97
53) 2,4-Dinitrophenol	9.78	184	3827	3.04	ng	#	77
54) Dibenzofuran	9.93	168	445467	37.64	ng		97
55) 4-Nitrophenol	9.84	139	78610	32.05	ng	#	70
56) 2,4-Dinitrotoluene	9.91	165	99993	33.28	ng	#	93
57) Fluorene	10.27	166	355717	42.56	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.05	232	77028	38.14	ng	#	98
59) Diethylphthalate	10.15	149	427248	42.13	ng		99
60) 4-Chlorophenyl-phenylether	10.26	204	153637	42.25	ng		92
61) 4-Nitroaniline	10.28	138	117777	43.77	ng		92
62) Azobenzene	10.42	77	369146	37.64	ng		92
64) 4,6-Dinitro-2-methylphenol	10.32	198	7458	4.98	ng		90
65) n-Nitrosodiphenylamine	10.37	169	333566	43.75	ng		100
66) 4-Bromophenyl-phenylether	10.75	248	94997	44.91	ng		94
67) Hexachlorobenzene	10.82	284	103633	44.76	ng		94
68) Atrazine	10.90	200	78141	35.88	ng		93
69) Pentachlorophenol	11.01	266	50954	37.13	ng		97
70) Phenanthrene	11.22	178	483889	41.20	ng		99
71) Anthracene	11.27	178	511787	42.76	ng		98
72) Carbazole	11.43	167	490859	40.78	ng		100
73) Di-n-butylphthalate	11.77	149	654859	44.92	ng	#	98
74) Fluoranthene	12.41	202	514738	44.70	ng		98
76) Benzidine	12.53	184	325125	35.73	ng	#	93
77) Pyrene	12.63	202	541711	35.59	ng		99
79) Butylbenzylphthalate	13.26	149	279103	36.22	ng	#	76
80) Benzo(a)anthracene	13.82	228	447238	40.73	ng		99
81) 3,3'-Dichlorobenzidine	13.79	252	196296	43.52	ng	#	96
82) Chrysene	13.86	228	457623	39.79	ng		100
83) Bis(2-ethylhexyl)phthalate	13.83	149	362854	42.19	ng		100
84) Di-n-octyl phthalate	14.43	149	663841	39.19	ng	#	95
85) Indeno(1,2,3-cd)pyrene	16.57	276	293151	32.29	ng		99
87) Benzo(b)fluoranthene	14.83	252	419242	43.29	ng		98
88) Benzo(k)fluoranthene	14.86	252	352299	40.67	ng		96
89) Benzo(a)pyrene	15.17	252	347928	40.24	ng		98
90) Dibenzo(a,h)anthracene	16.59	278	238192	35.02	ng		98
91) Benzo(g,h,i)perylene	16.97	276	231443	32.84	ng		97

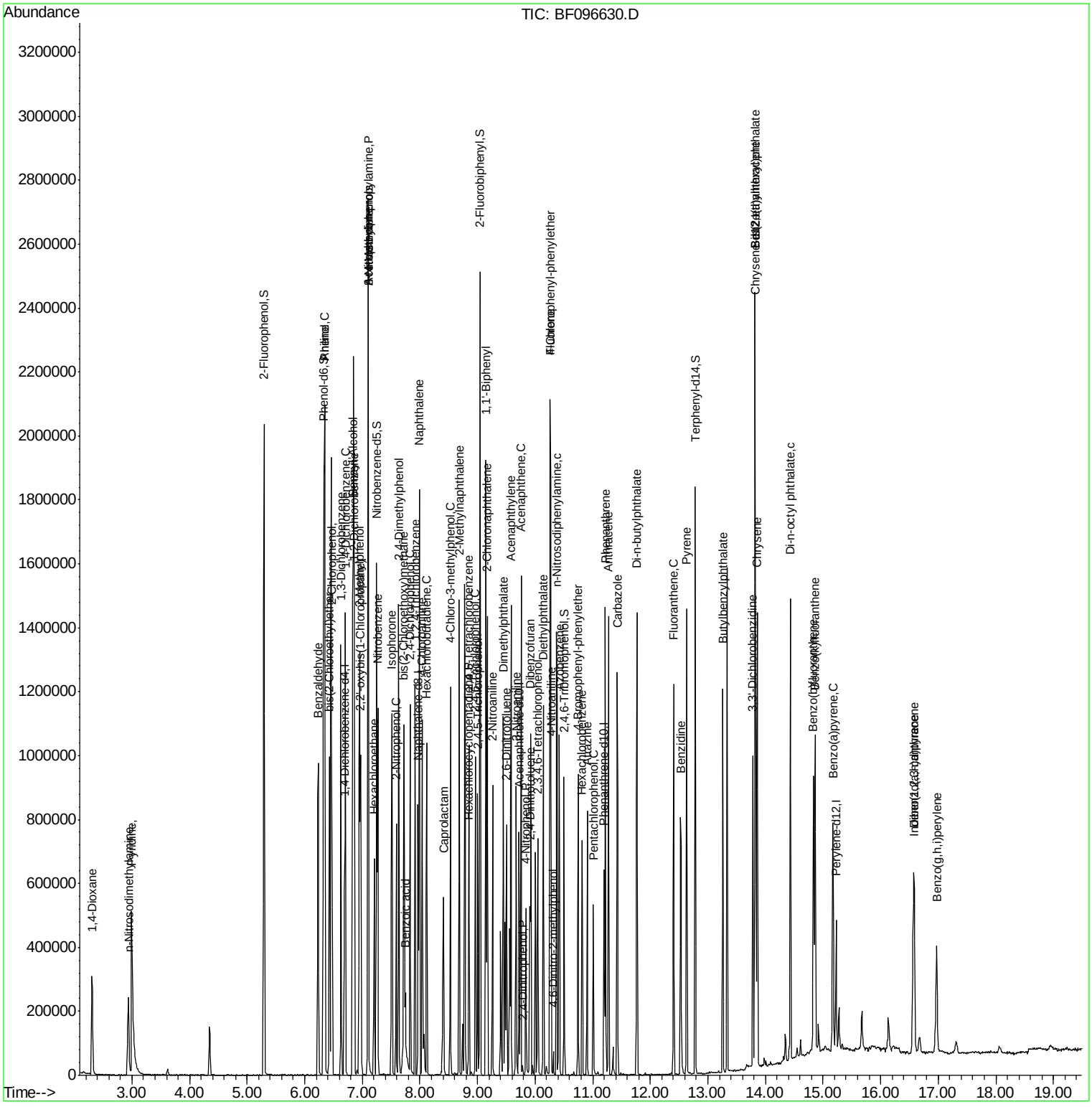
(#) = qualifier out of range (m) = manual integration (+) = signals summed

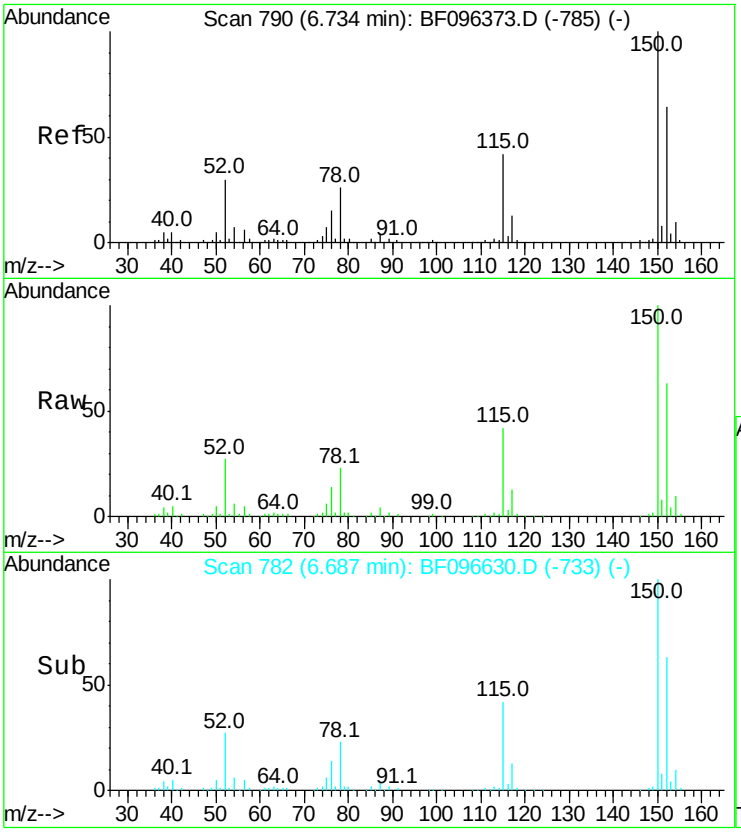
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071017\
Data File : BF096630.D
Acq On : 11 Jul 2017 5:27
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Jul 11 05:57:27 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 07 13:02:33 2017
Response via : Initial Calibration



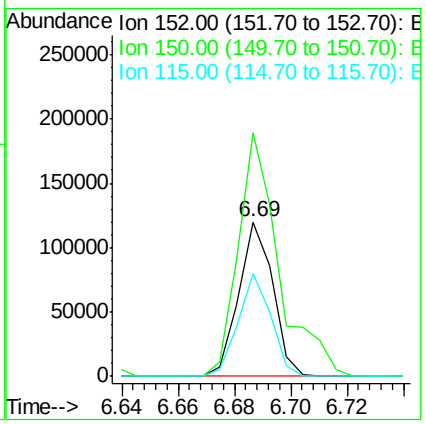


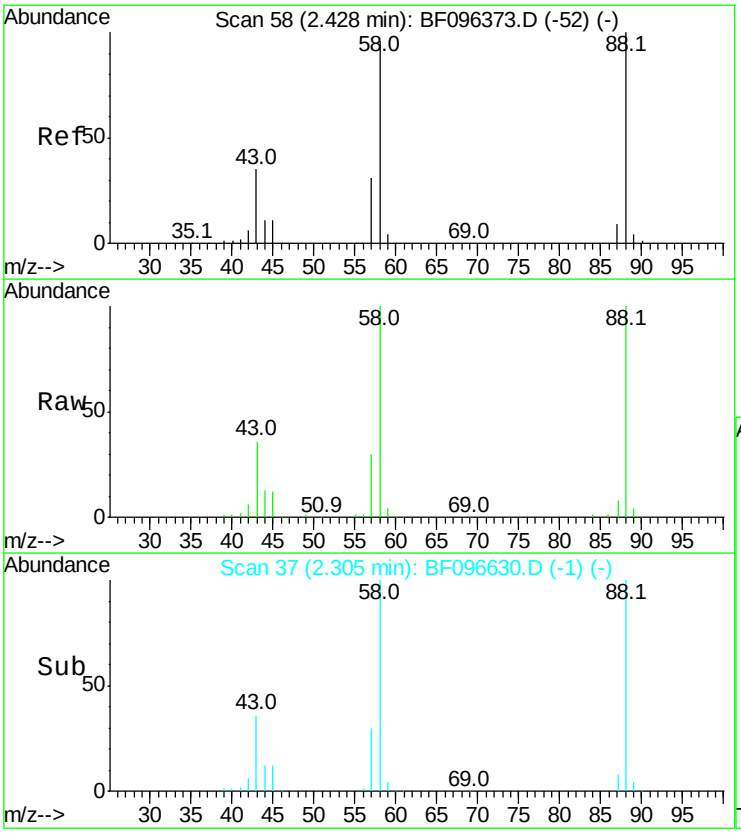
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.69 min Scan# 782
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 100687

Ion	Ratio	Lower	Upper
152	100		
150	157.8	126.2	189.2
115	66.4	52.2	78.2

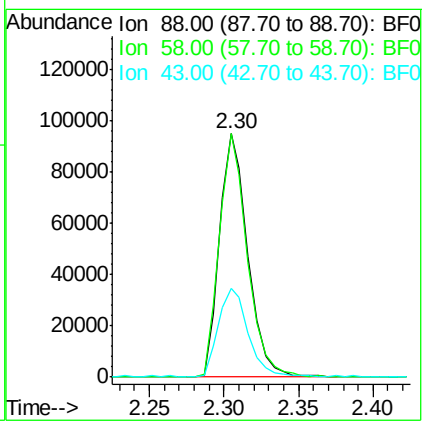


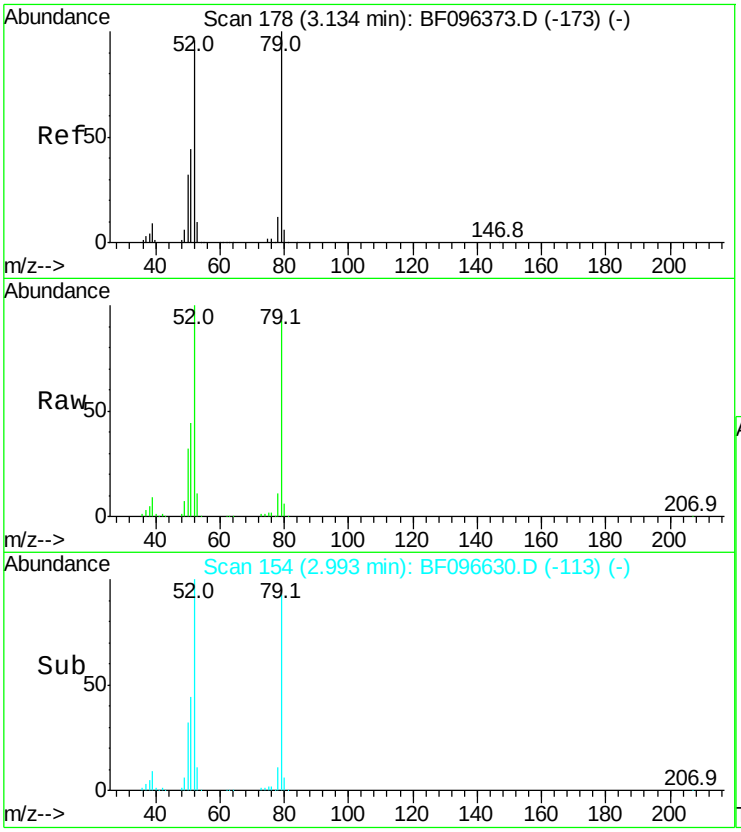


#2
1,4-Dioxane
Concen: 39.08 ng
RT: 2.30 min Scan# 37
Delta R.T. -0.06 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion: 88 Resp: 126417

Ion	Ratio	Lower	Upper
88	100		
58	99.2	61.4	92.0#
43	39.0	23.4	35.0#



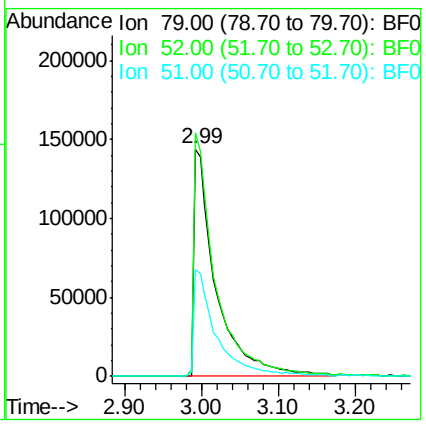


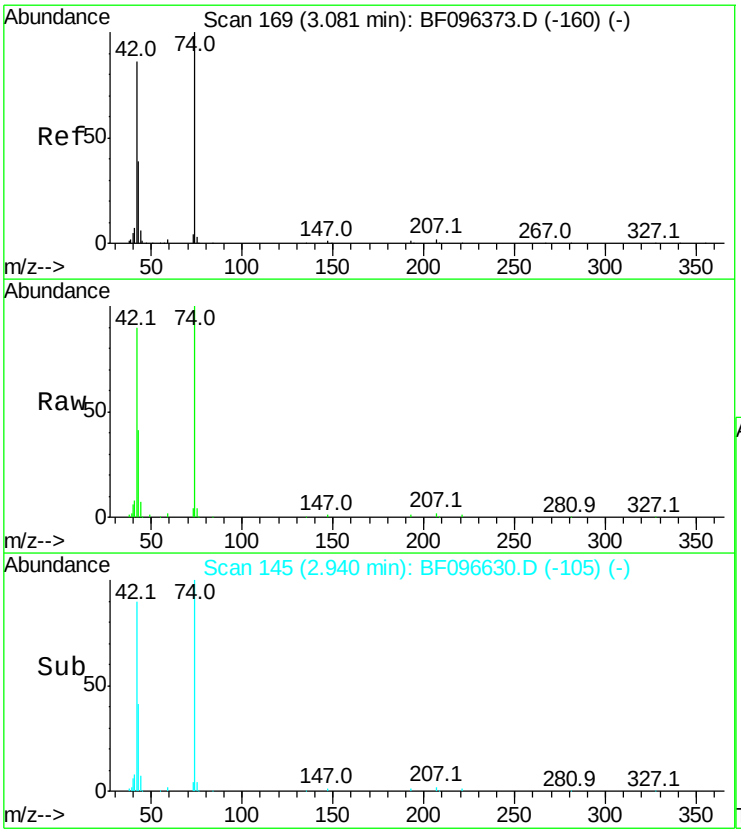
#3
Pyridine
Concen: 32.35 ng
RT: 2.99 min Scan# 154
Delta R.T. -0.06 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 287102

Ion	Ratio	Lower	Upper
79	100		
52	107.0	54.8	82.2#
51	47.0	27.0	40.4#

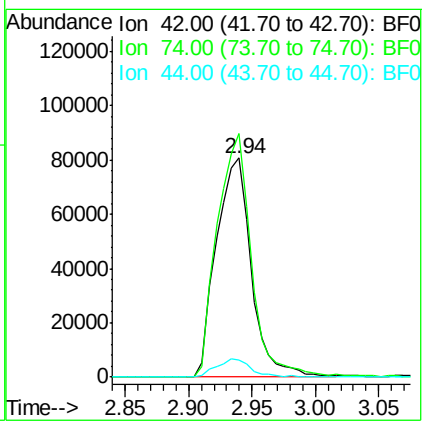


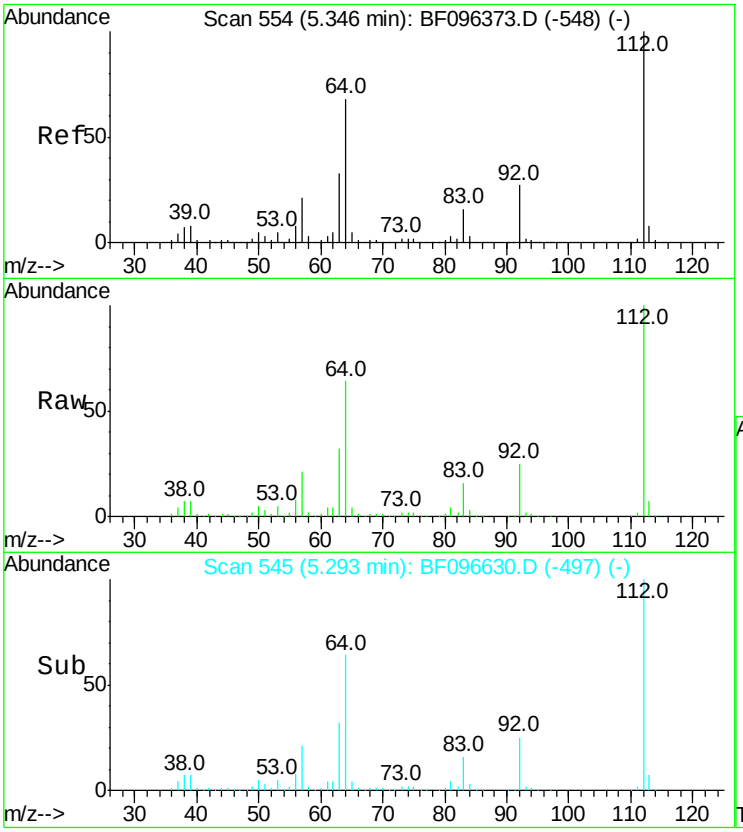


#4
n-Nitrosodimethylamine
Concen: 35.40 ng
RT: 2.94 min Scan# 145
Delta R.T. -0.06 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion: 42 Resp: 155056

Ion	Ratio	Lower	Upper
42	100		
74	111.3	103.9	155.9
44	7.8	5.7	8.5



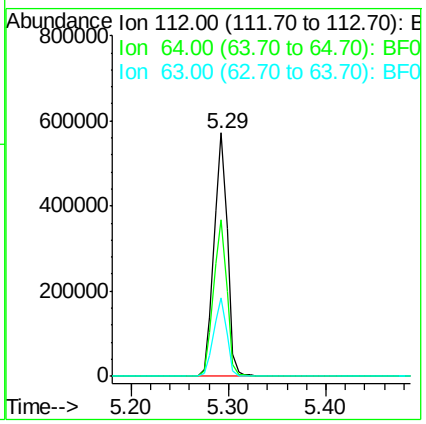


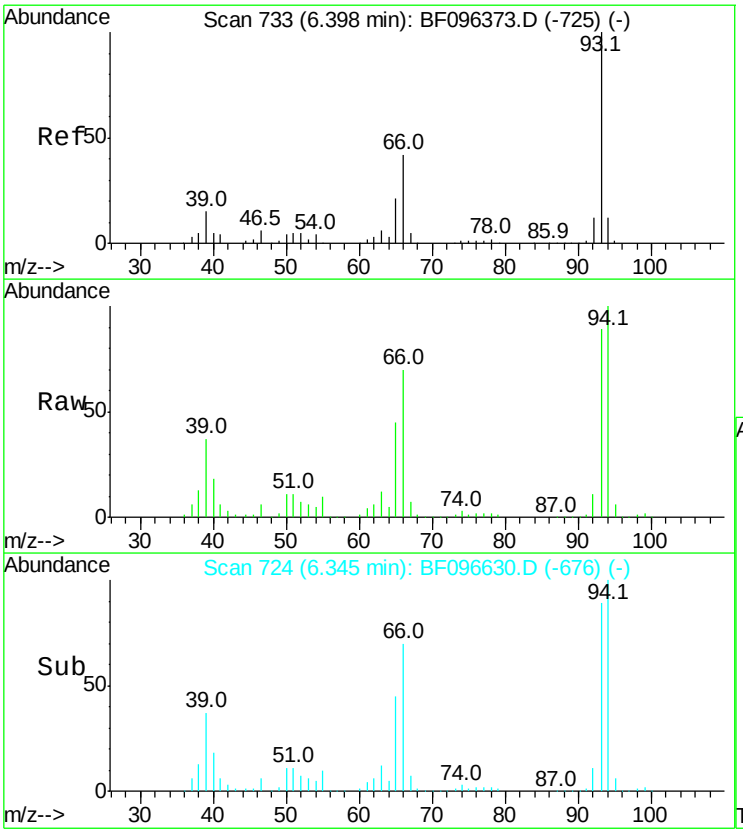
#5
2-Fluorophenol
Concen: 79.90 ng
RT: 5.29 min Scan# 545
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 545040

Ion	Ratio	Lower	Upper
112	100		
64	64.4	46.0	69.0
63	32.2	23.4	35.0

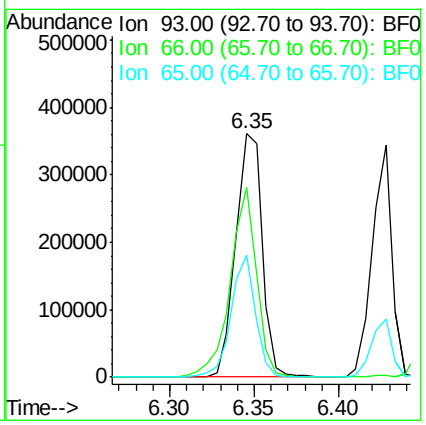


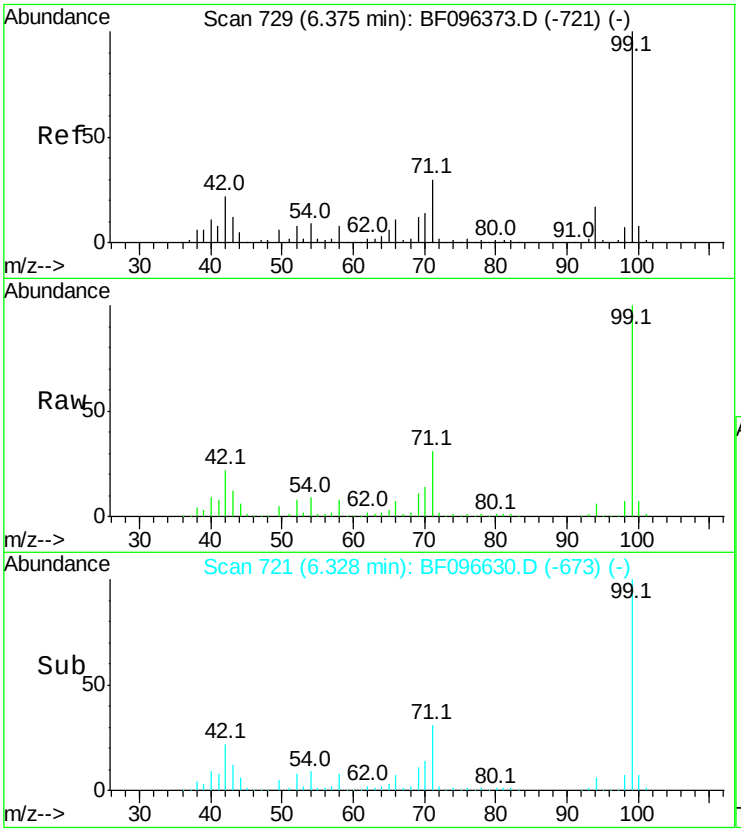


#6
Aniline
Concen: 36.55 ng
RT: 6.35 min Scan# 724
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion: 93 Resp: 396220

Ion	Ratio	Lower	Upper
93	100		
66	77.9	32.9	49.3#
65	50.4	16.0	24.0#



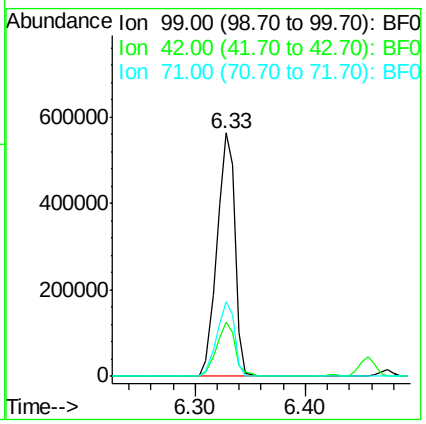


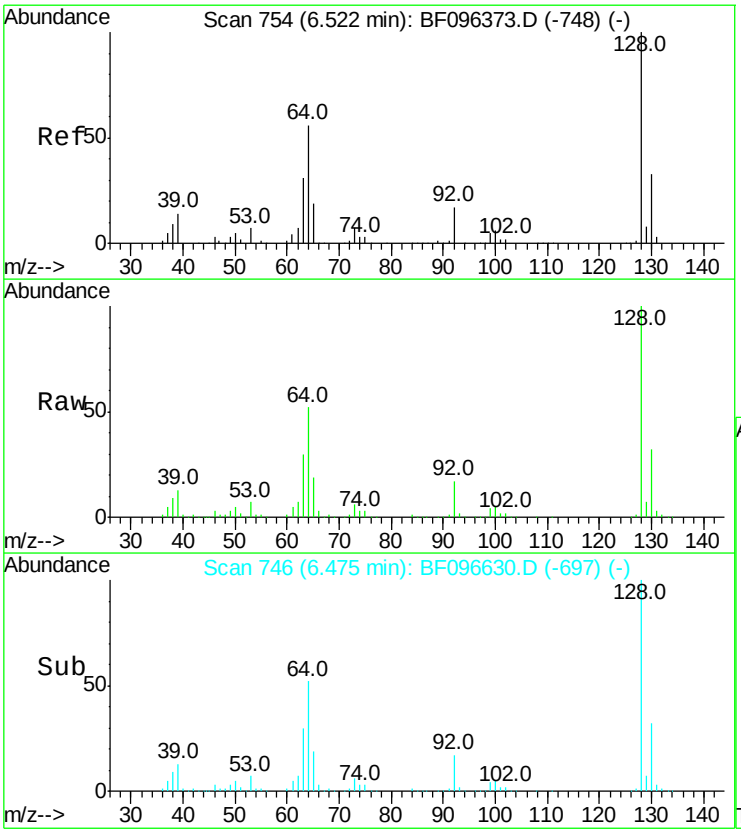
#7
Phenol-d6
Concen: 75.65 ng
RT: 6.33 min Scan# 721
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 634456

Ion	Ratio	Lower	Upper
99	100		
42	22.5	13.5	20.3#
71	30.9	24.5	36.7

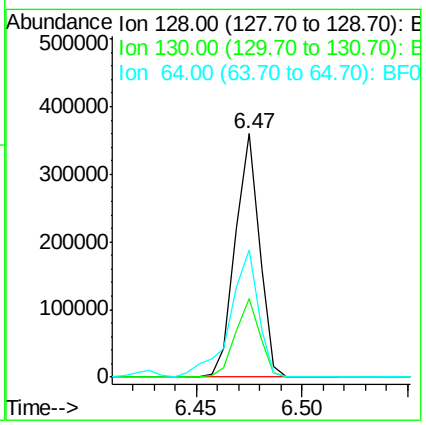


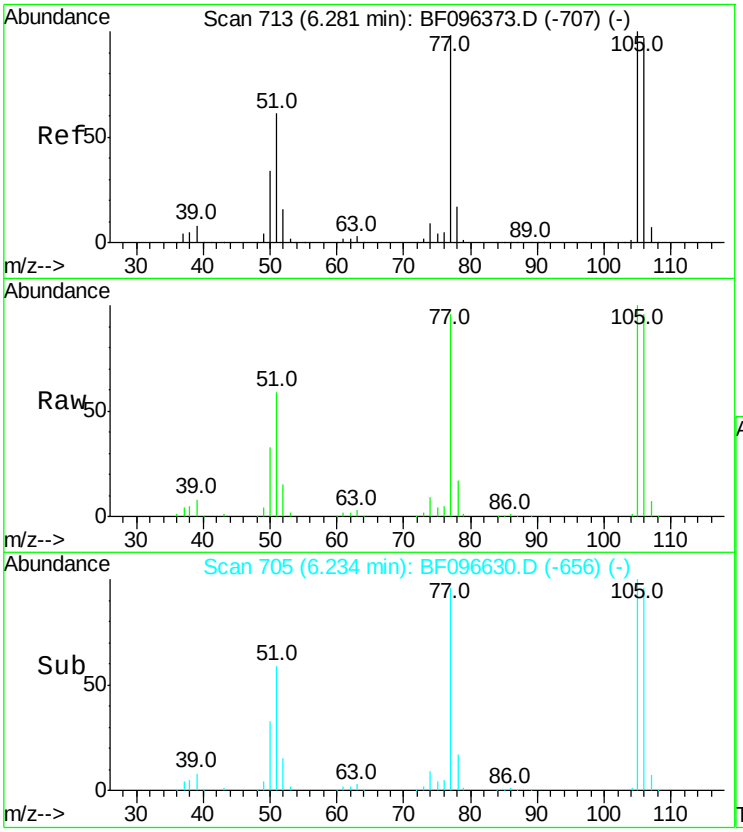


#8
2-Chlorophenol
Concen: 39.07 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:128 Resp: 284219

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.9	52.9
64	52.0	28.4	68.4



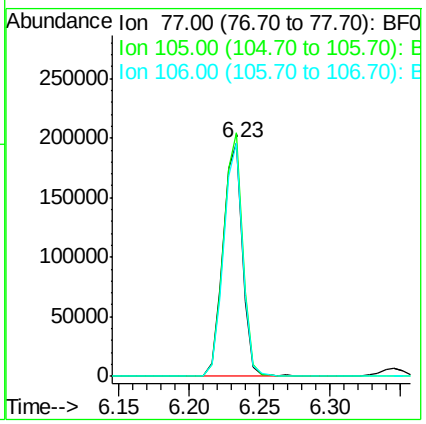


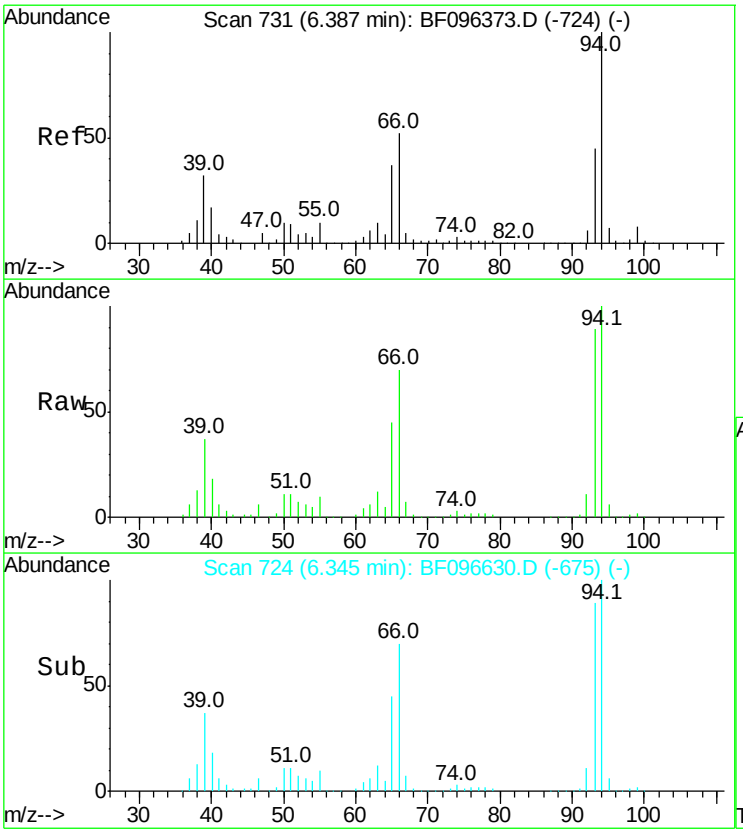
#9
Benzaldehyde
Concen: 35.80 ng
RT: 6.23 min Scan# 705
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 187872

Ion	Ratio	Lower	Upper
77	100		
105	104.1	83.8	123.8
106	99.8	79.1	119.1

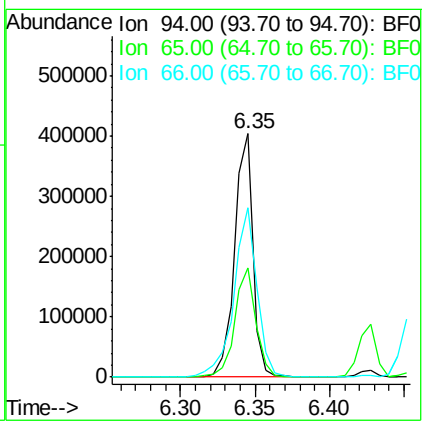


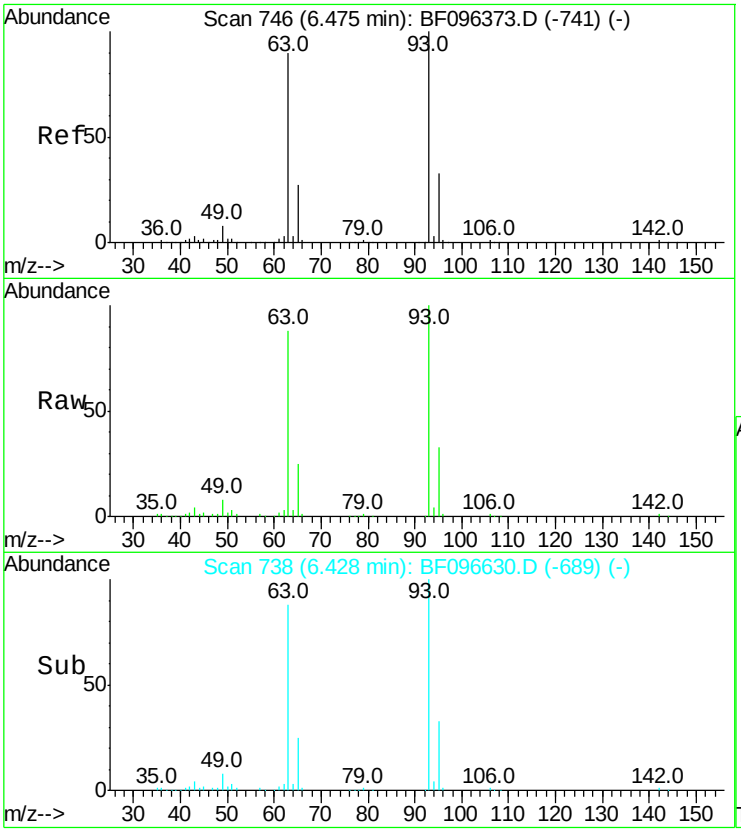


#10
Phenol
Concen: 36.89 ng
RT: 6.35 min Scan# 724
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion: 94 Resp: 352440

Ion	Ratio	Lower	Upper
94	100		
65	45.0	9.9	49.9
66	69.6	23.1	63.1#



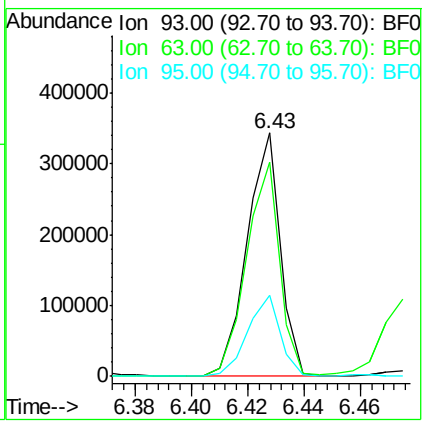


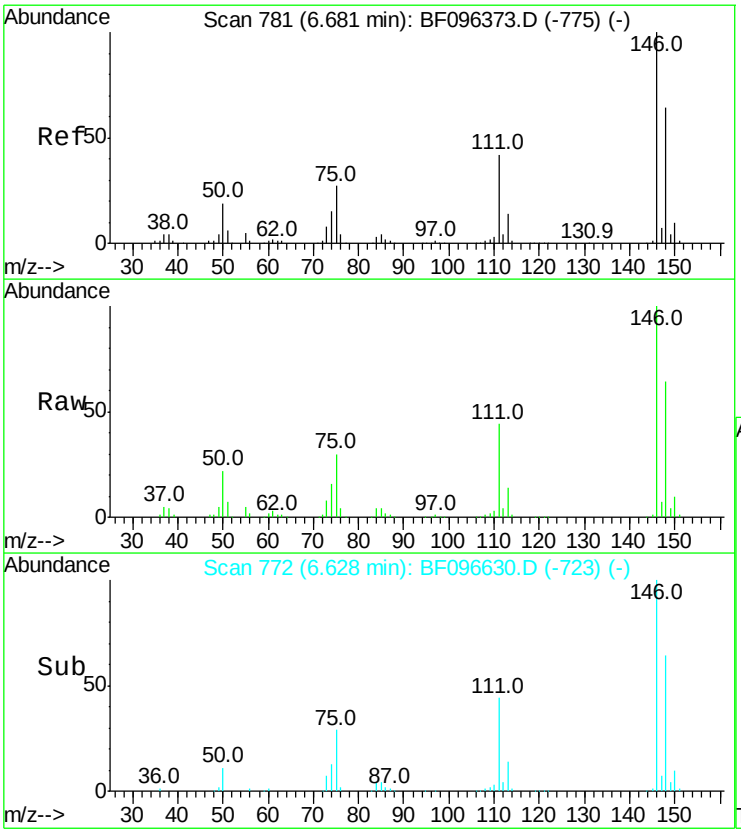
#11
bis(2-Chloroethyl)ether
Concen: 37.76 ng
RT: 6.43 min Scan# 738
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 278784

Ion	Ratio	Lower	Upper
93	100		
63	87.7	59.2	99.2
95	33.2	12.8	52.8

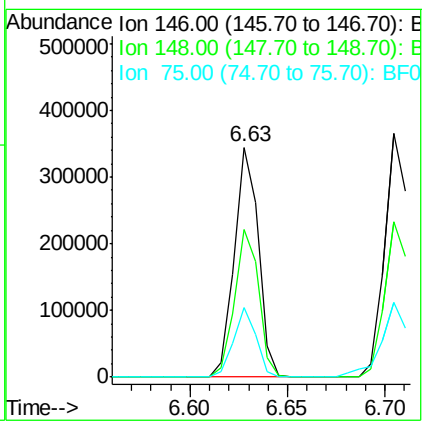


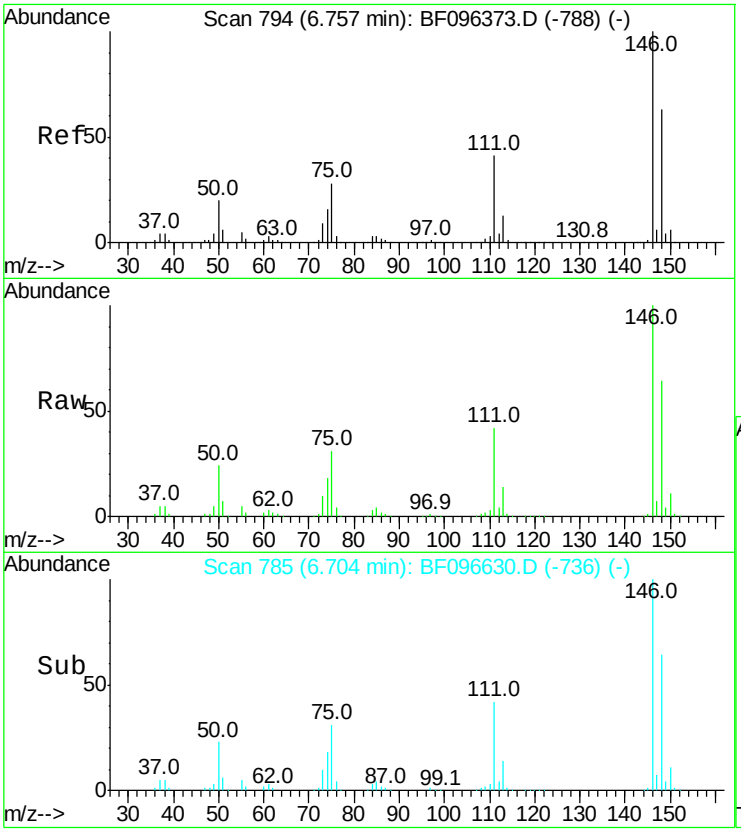


#12
1,3-Dichlorobenzene
Concen: 38.58 ng
RT: 6.63 min Scan# 772
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:146 Resp: 294289

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.8	77.6
75	30.1	23.1	34.7



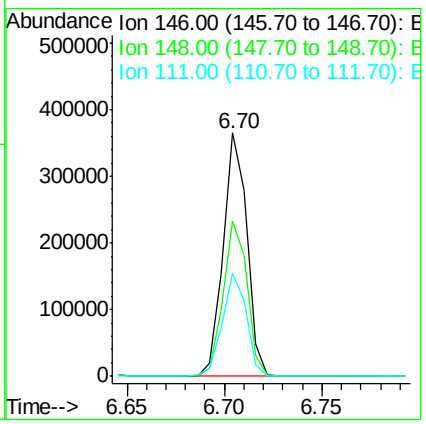


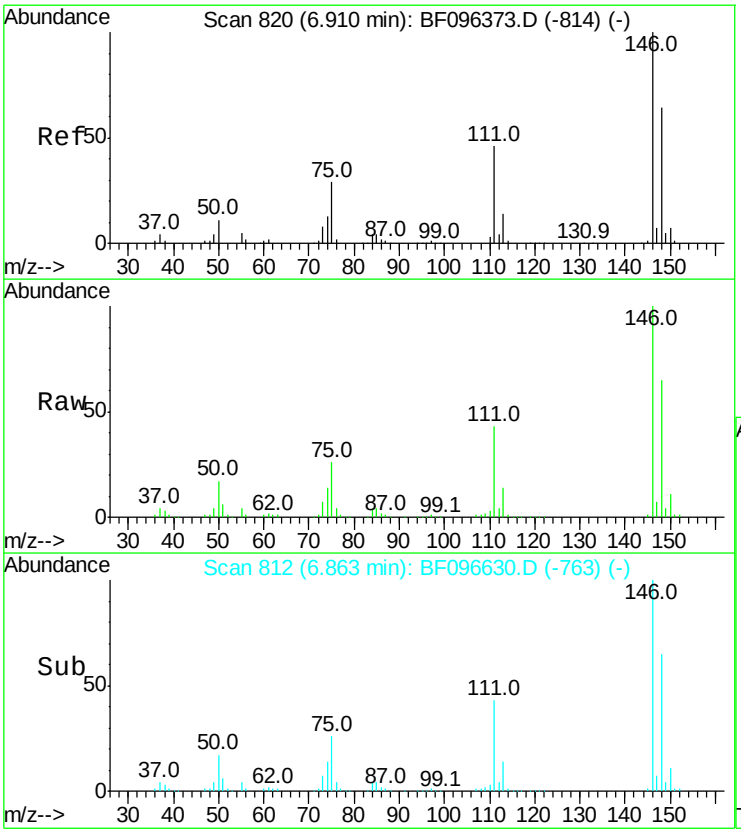
#13
1,4-Dichlorobenzene
Concen: 40.30 ng
RT: 6.70 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 307232

Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.2	78.2
111	42.4	30.3	45.5

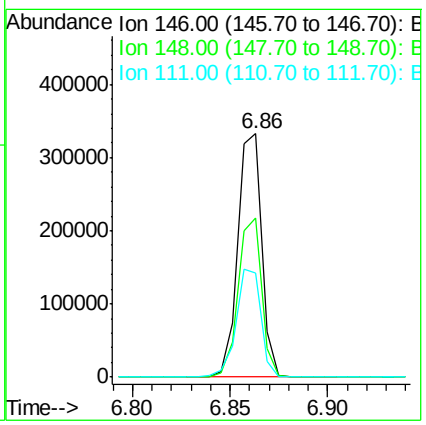


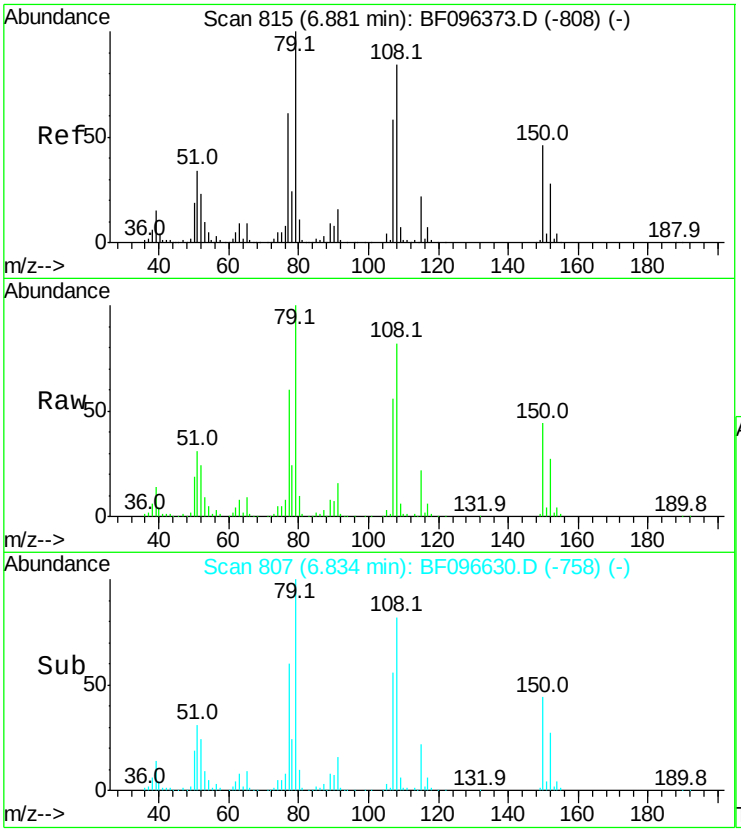


#14
1,2-Dichlorobenzene
Concen: 40.37 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:146 Resp: 282558

Ion	Ratio	Lower	Upper
146	100		
148	65.4	50.4	75.6
111	43.0	38.2	57.4



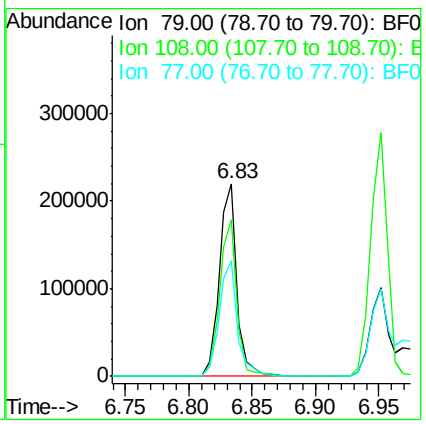


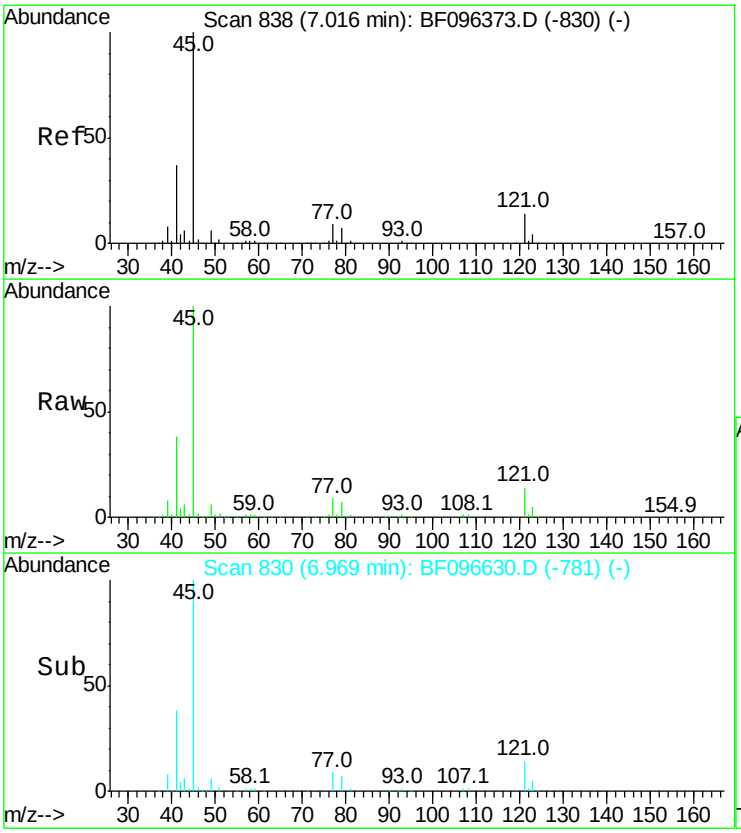
#15
Benzyl Alcohol
Concen: 37.91 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 212502

Ion	Ratio	Lower	Upper
79	100		
108	81.5	63.4	95.0
77	59.7	49.2	73.8

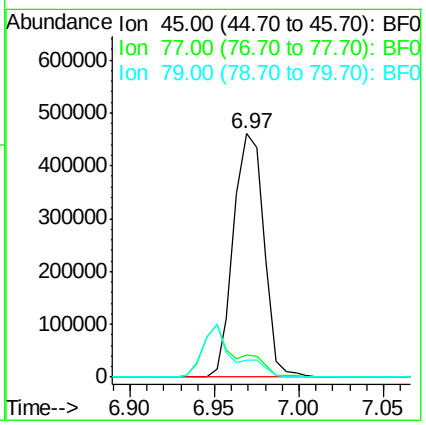


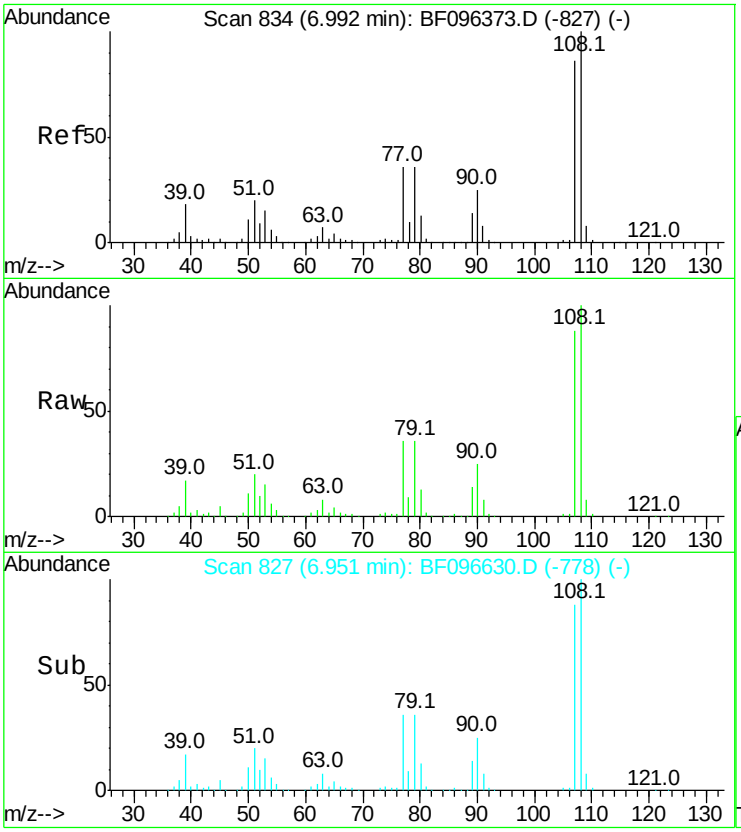


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.60 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion: 45 Resp: 579349

Ion	Ratio	Lower	Upper
45	100		
77	9.1	0.0	33.2
79	7.1	0.0	30.0



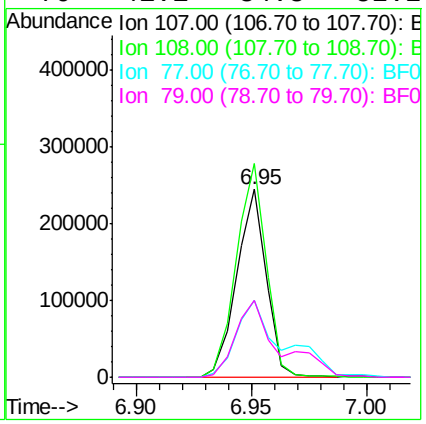


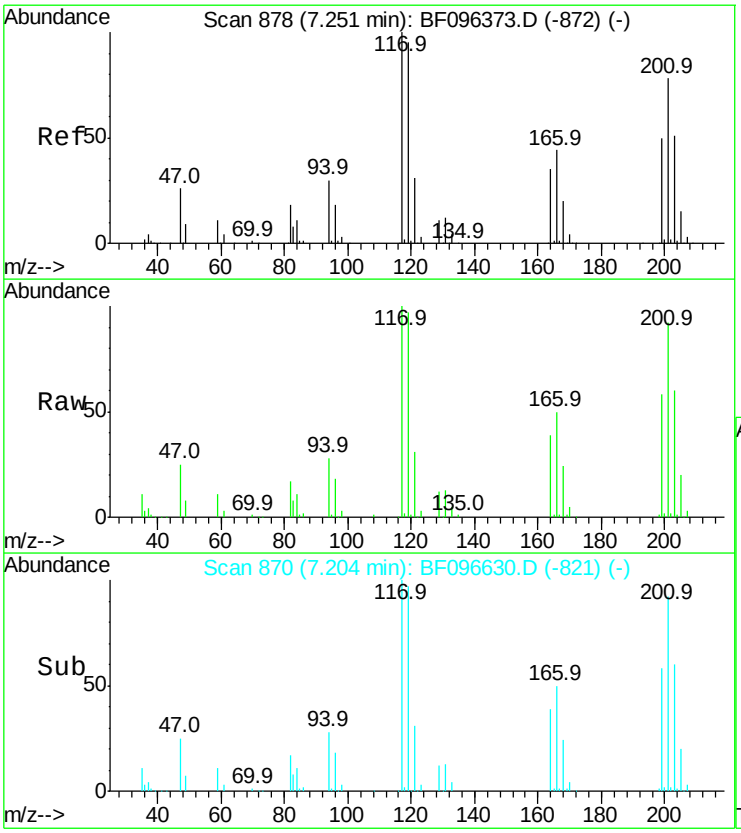
#17
2-Methylphenol
Concen: 37.84 ng
RT: 6.95 min Scan# 827
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 219406

Ion	Ratio	Lower	Upper
107	100		
108	113.6	93.4	140.0
77	40.6	35.8	53.6
79	41.1	34.8	52.2

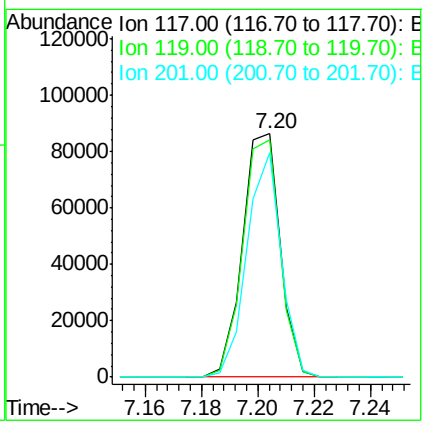


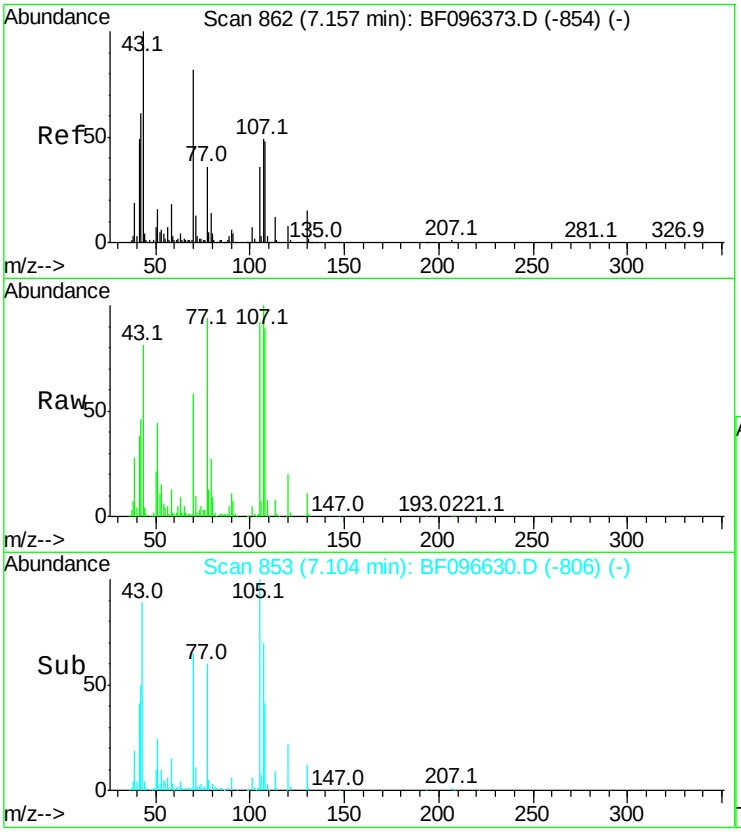


#18
Hexachloroethane
Concen: 28.88 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:117 Resp: 79830

Ion	Ratio	Lower	Upper
117	100		
119	97.2	77.4	116.0
201	92.4	94.6	141.8#



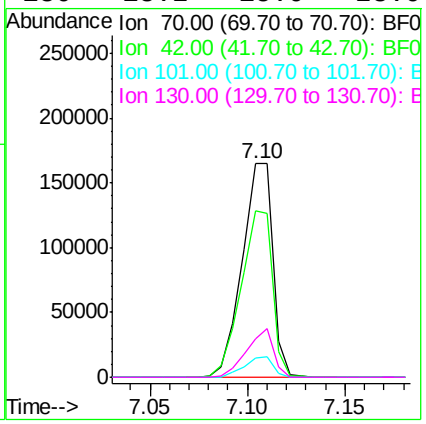


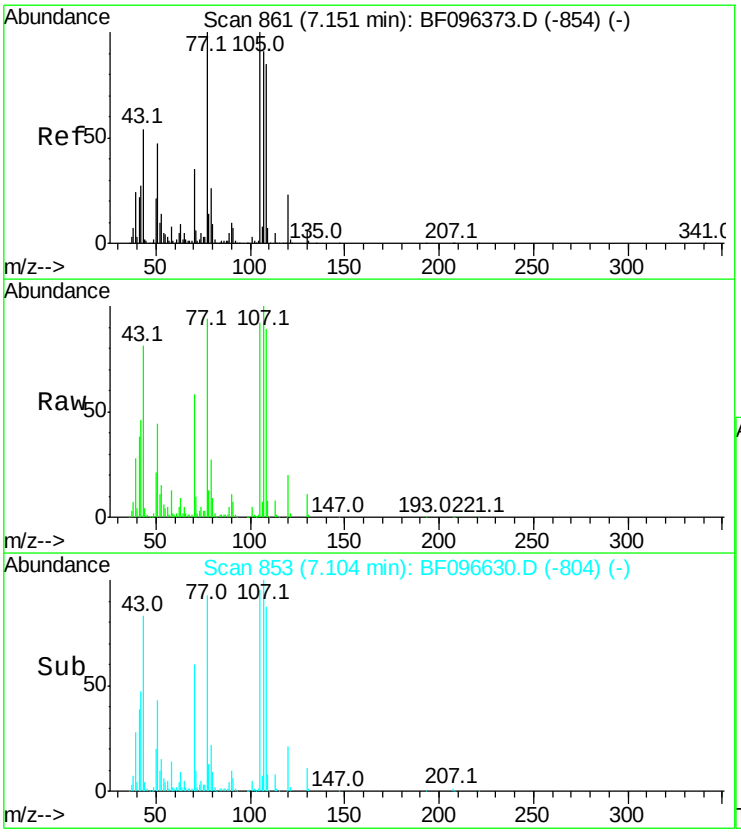
#19
n-Nitroso-di-n-propylamine
Concen: 35.95 ng
RT: 7.10 min Scan# 853
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 179603

Ion	Ratio	Lower	Upper
70	100		
42	77.8	47.2	70.8#
101	8.9	7.2	10.8
130	18.2	15.9	23.9

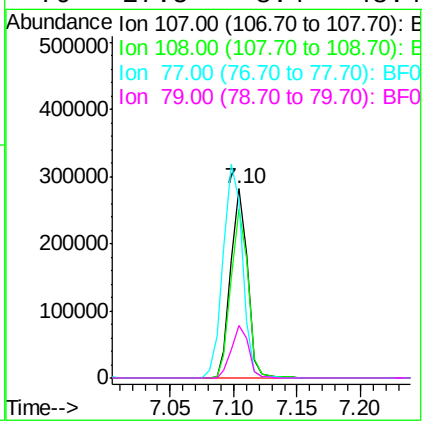


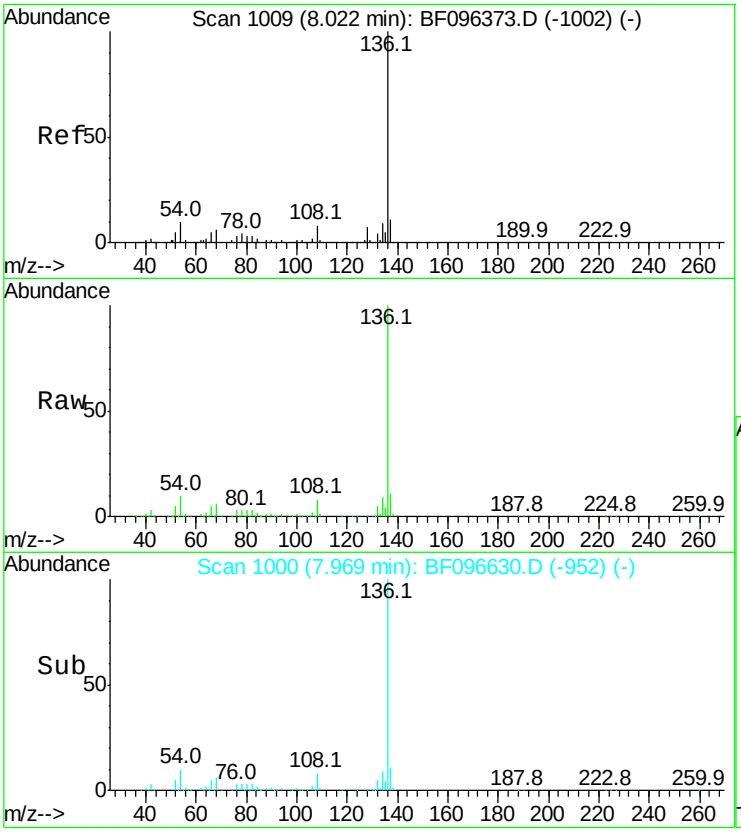


#20
3+4-Methylphenols
Concen: 39.91 ng
RT: 7.10 min Scan# 853
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:107 Resp: 258071

Ion	Ratio	Lower	Upper
107	100		
108	89.2	71.0	111.0
77	94.0	90.5	130.5
79	27.5	8.4	48.4



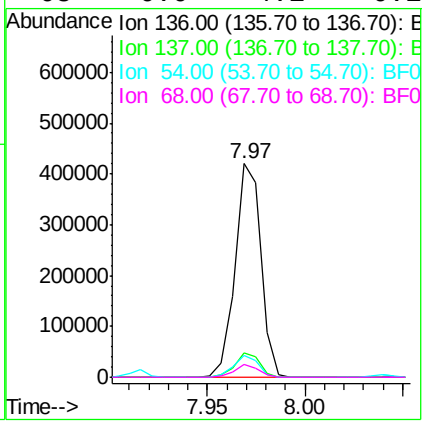


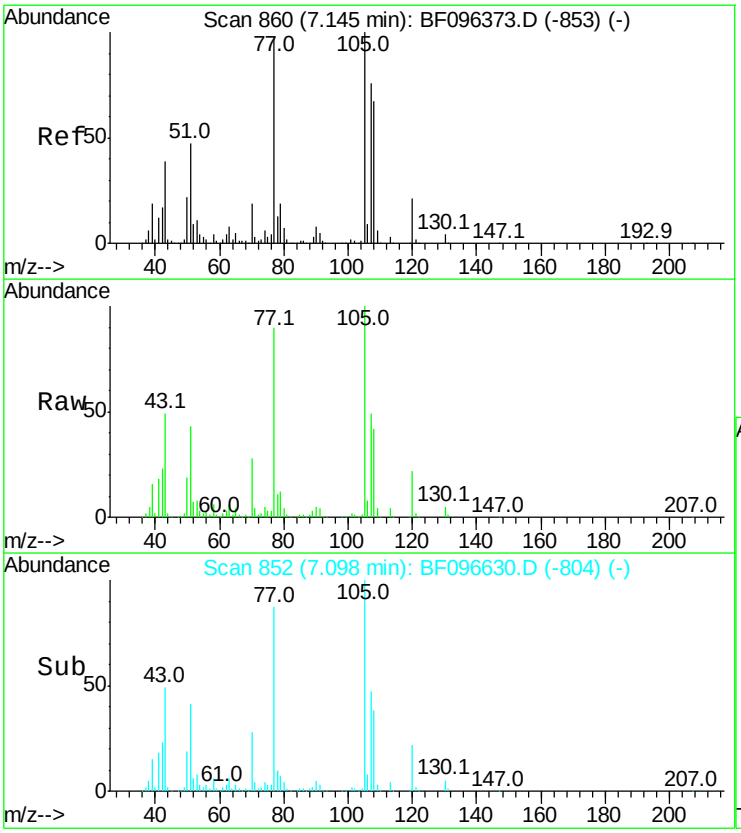
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.97 min Scan# 1000
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 383973

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.5	12.7
54	10.5	4.9	7.3#
68	6.0	4.1	6.1

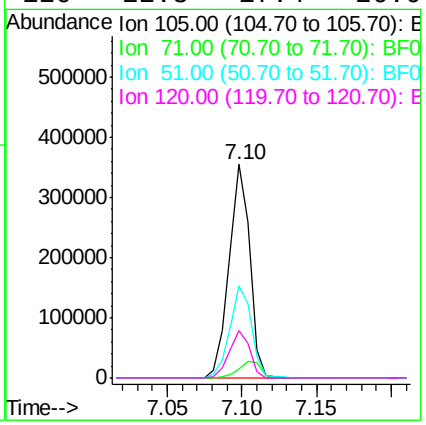


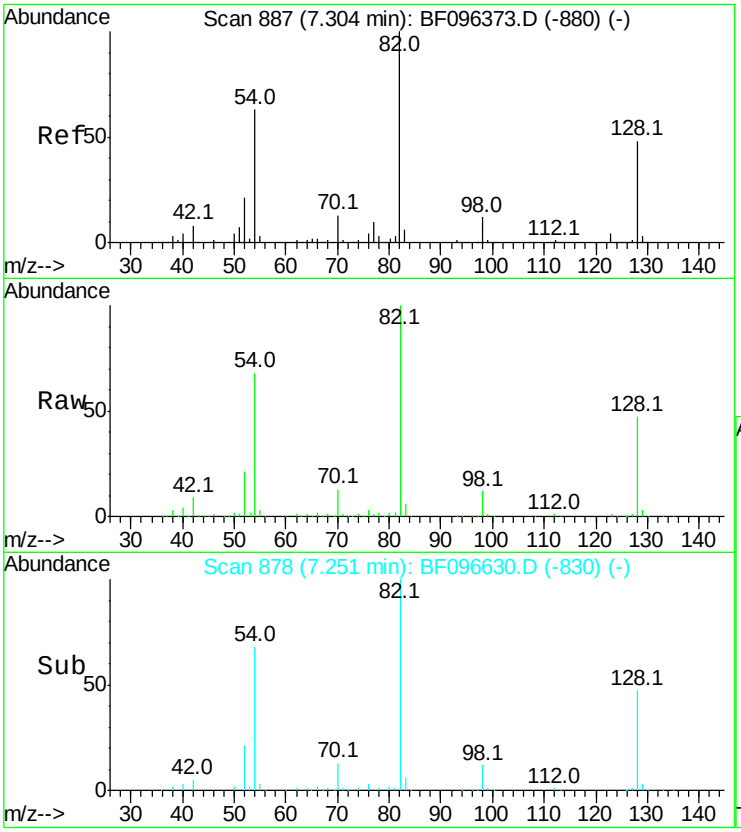


#22
Acetophenone
Concen: 41.74 ng
RT: 7.10 min Scan# 852
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:105 Resp: 350226

Ion	Ratio	Lower	Upper
105	100		
71	4.4	2.8	4.2#
51	43.1	30.7	46.1
120	22.3	17.4	26.0



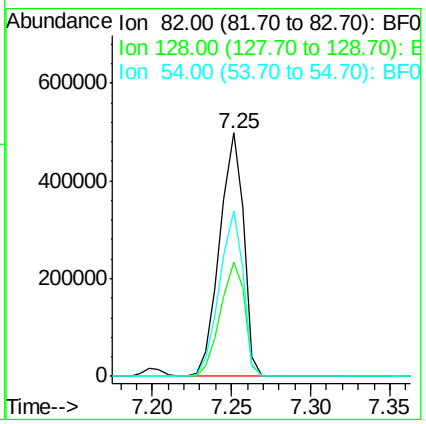


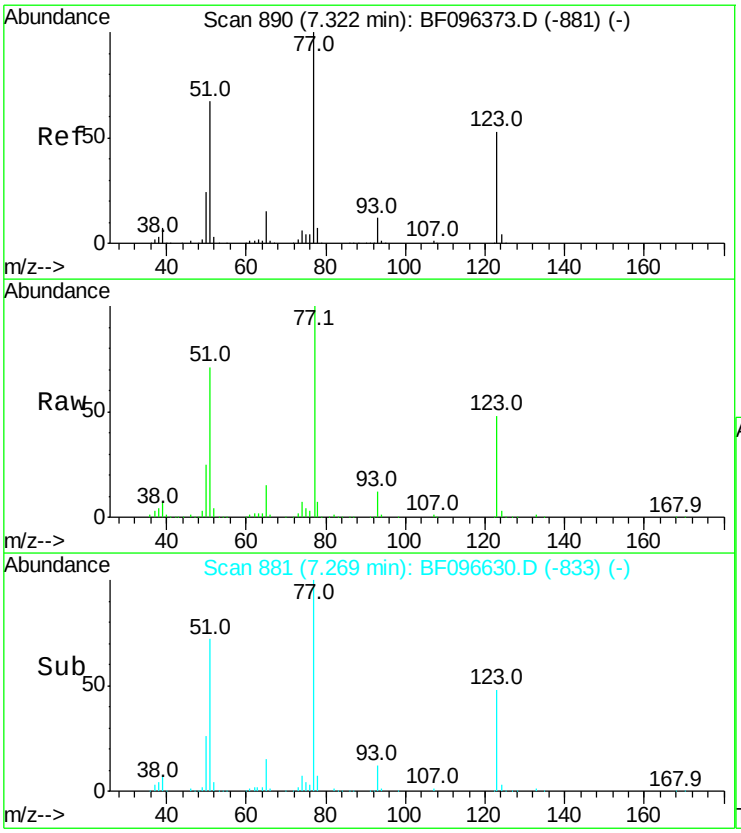
#23
Nitrobenzene-d5
Concen: 82.19 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 525158

Ion	Ratio	Lower	Upper
82	100		
128	46.8	34.0	51.0
54	67.9	42.2	63.2#

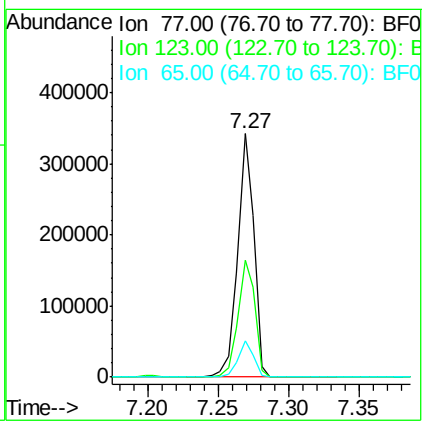


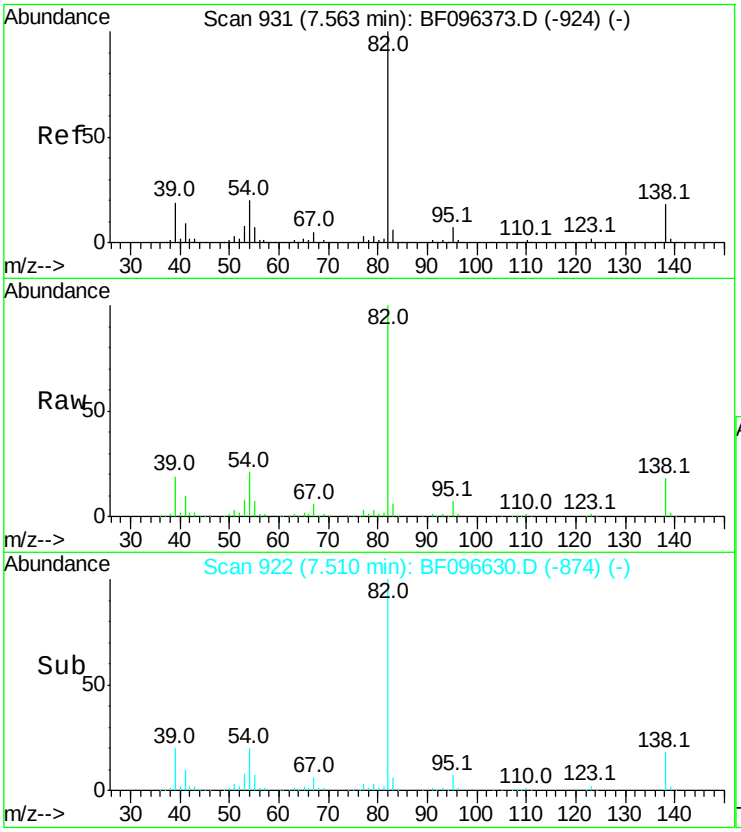


#24
Nitrobenzene
Concen: 40.79 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion: 77 Resp: 273428

Ion	Ratio	Lower	Upper
77	100		
123	48.2	35.8	53.8
65	14.9	10.6	15.8



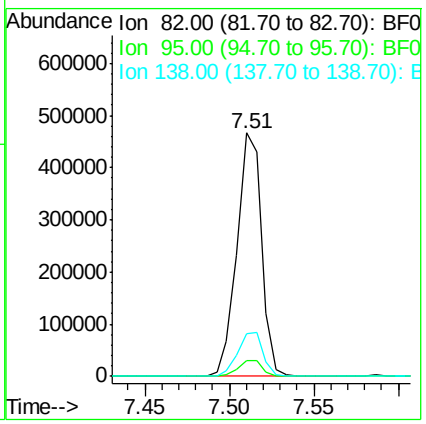


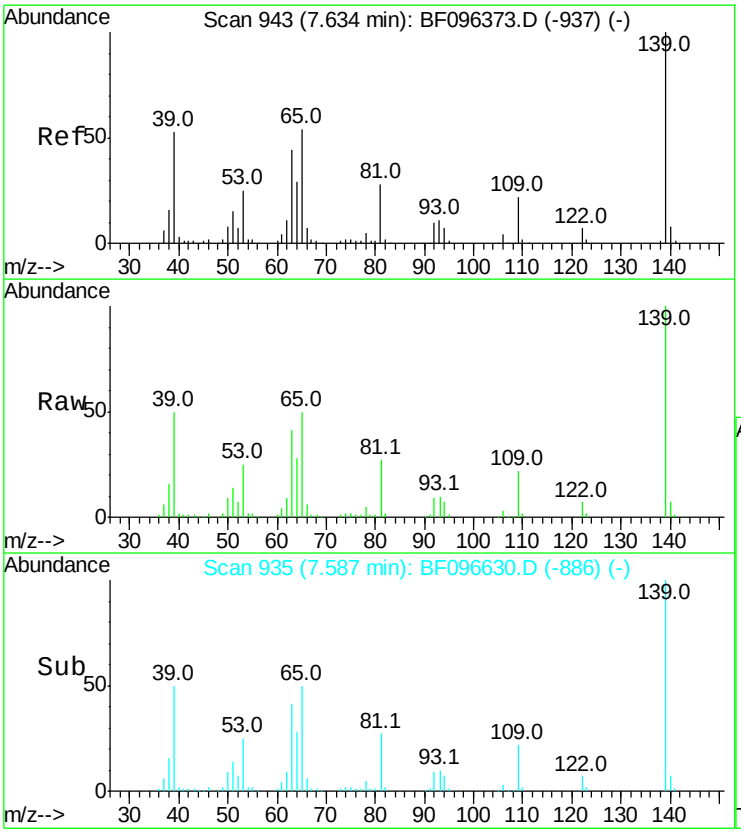
#25
Isophorone
Concen: 38.36 ng
RT: 7.51 min Scan# 922
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 475294

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.3	7.9
138	17.7	13.1	19.7

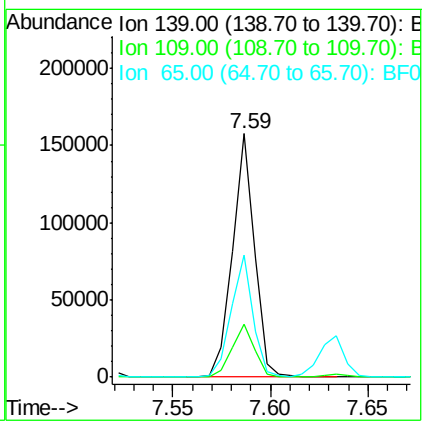


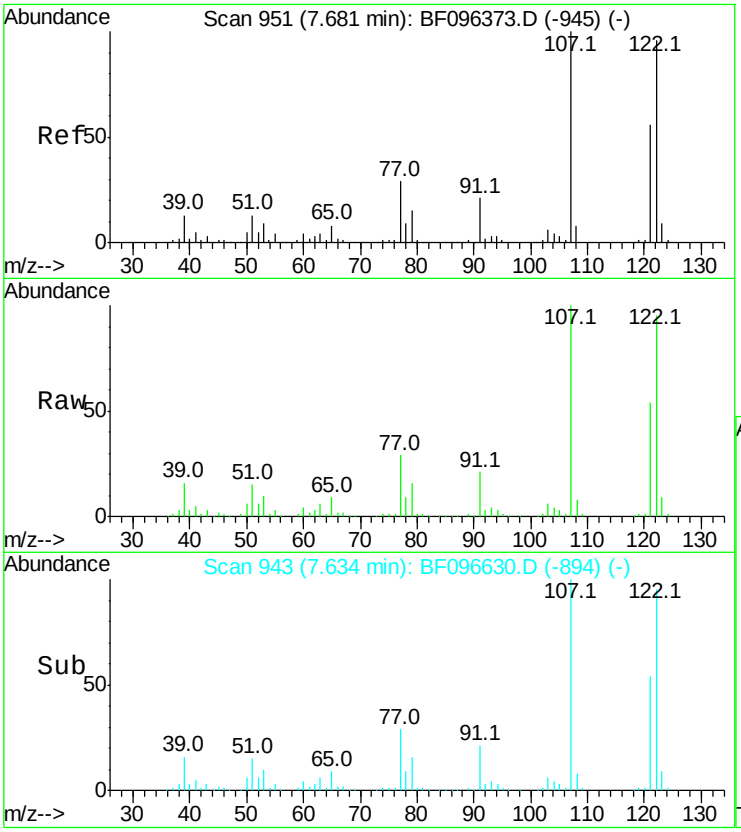


#26
2-Nitrophenol
Concen: 34.69 ng
RT: 7.59 min Scan# 935
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:139 Resp: 123090

Ion	Ratio	Lower	Upper
139	100		
109	22.0	21.0	31.6
65	50.2	33.0	49.6#



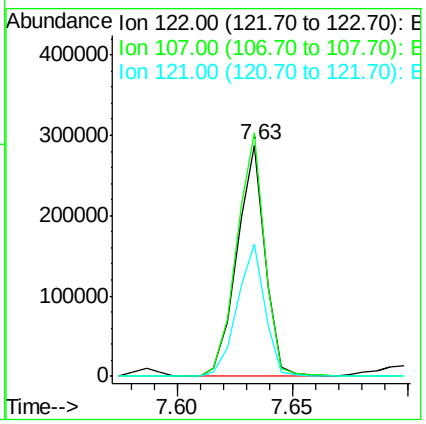


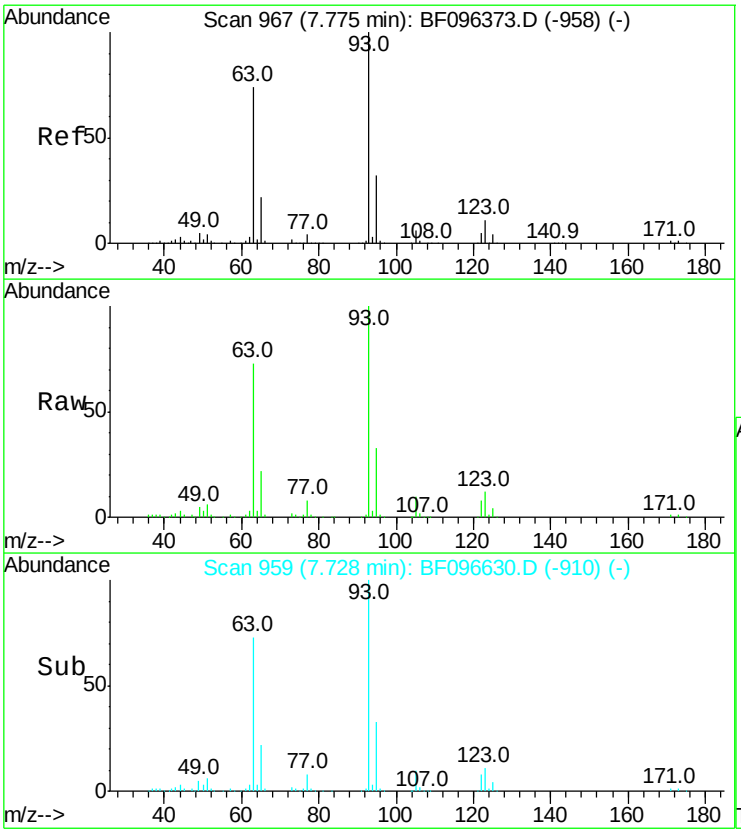
#27
2,4-Dimethylphenol
Concen: 40.42 ng
RT: 7.63 min Scan# 943
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 244171

Ion	Ratio	Lower	Upper
122	100		
107	105.3	89.2	133.8
121	57.0	45.2	67.8

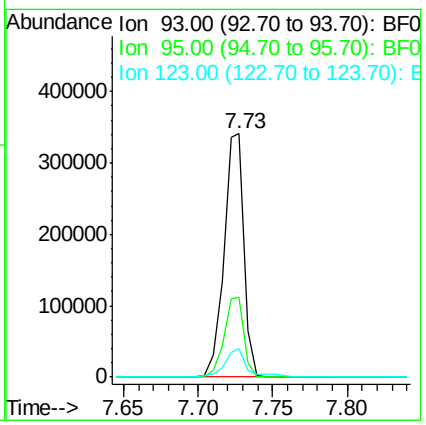


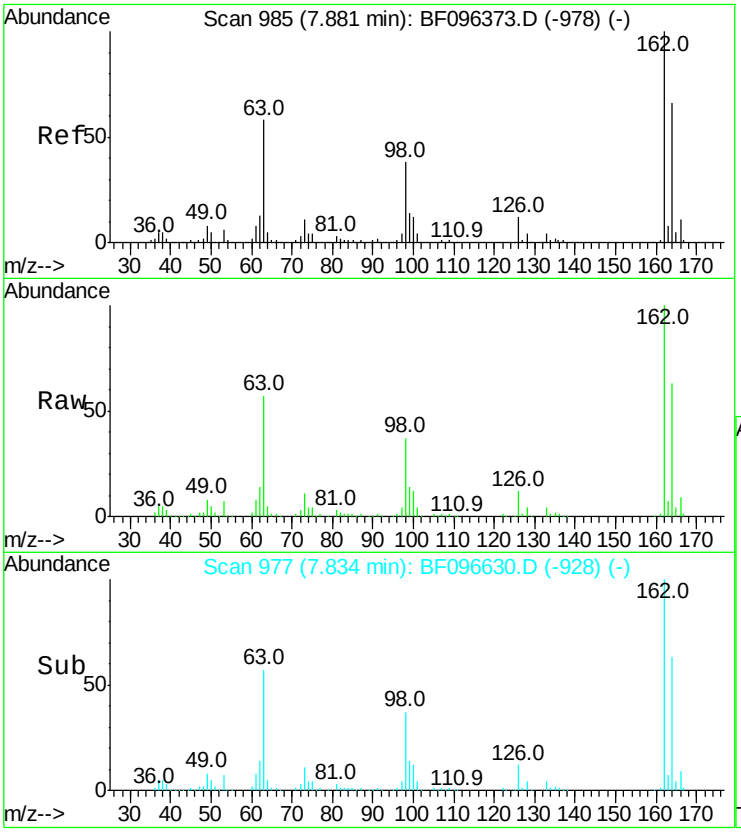


#28
bis(2-Chloroethoxy)methane
Concen: 39.54 ng
RT: 7.73 min Scan# 959
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion: 93 Resp: 323406

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.5	39.7
123	11.6	9.0	13.4



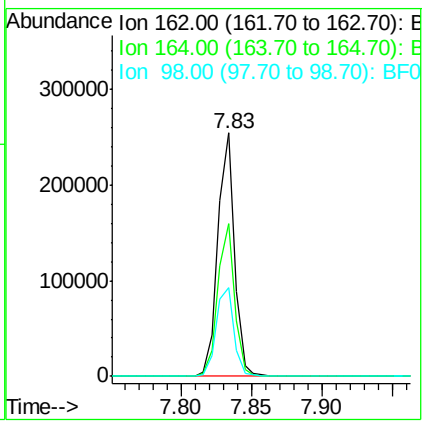


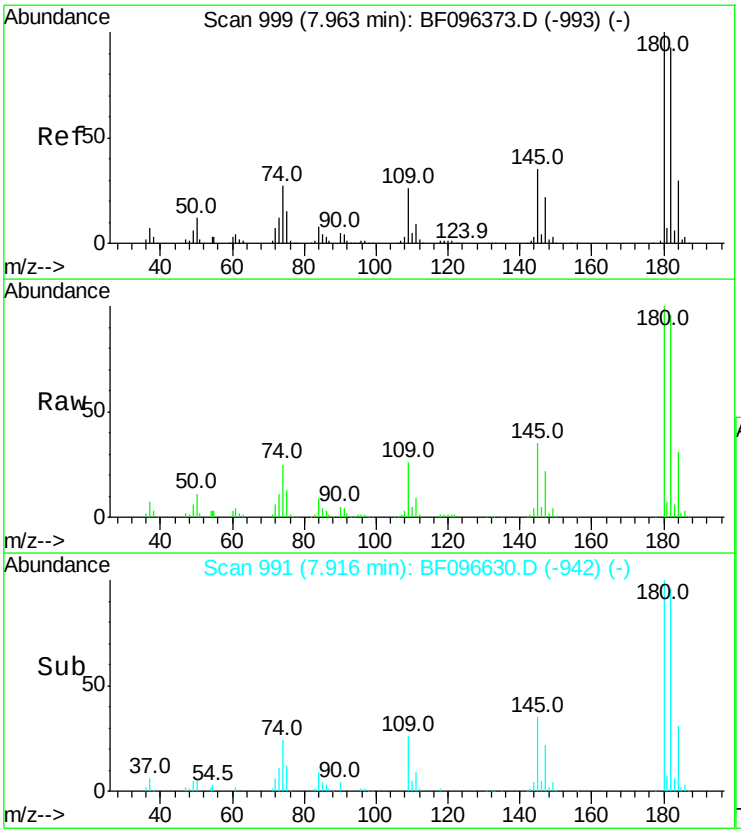
#29
2,4-Dichlorophenol
Concen: 40.34 ng
RT: 7.83 min Scan# 977
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 210257

Ion	Ratio	Lower	Upper
162	100		
164	62.7	44.6	84.6
98	36.6	14.8	54.8

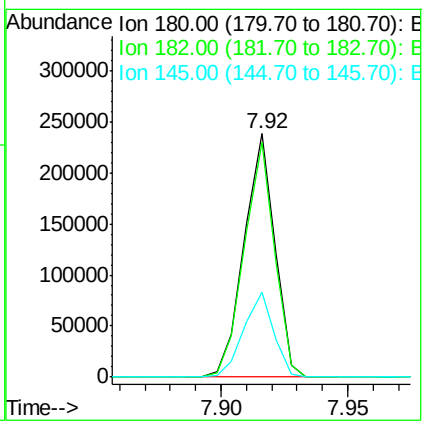


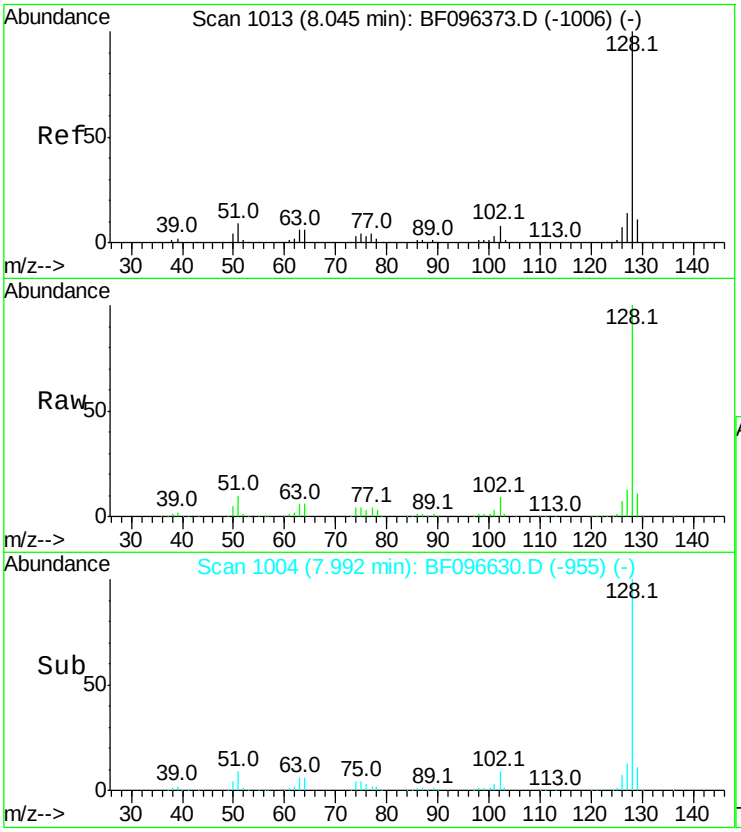


#30
1,2,4-Trichlorobenzene
Concen: 40.92 ng
RT: 7.92 min Scan# 991
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:180 Resp: 201212

Ion	Ratio	Lower	Upper
180	100		
182	96.2	75.8	113.6
145	34.7	25.3	37.9



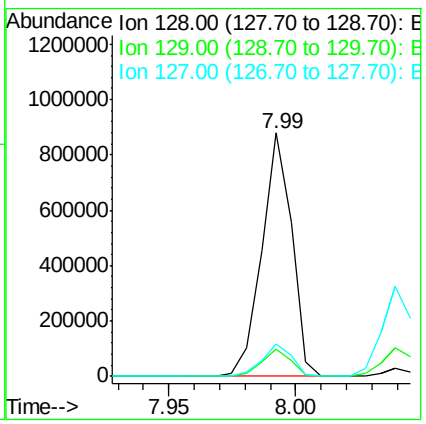


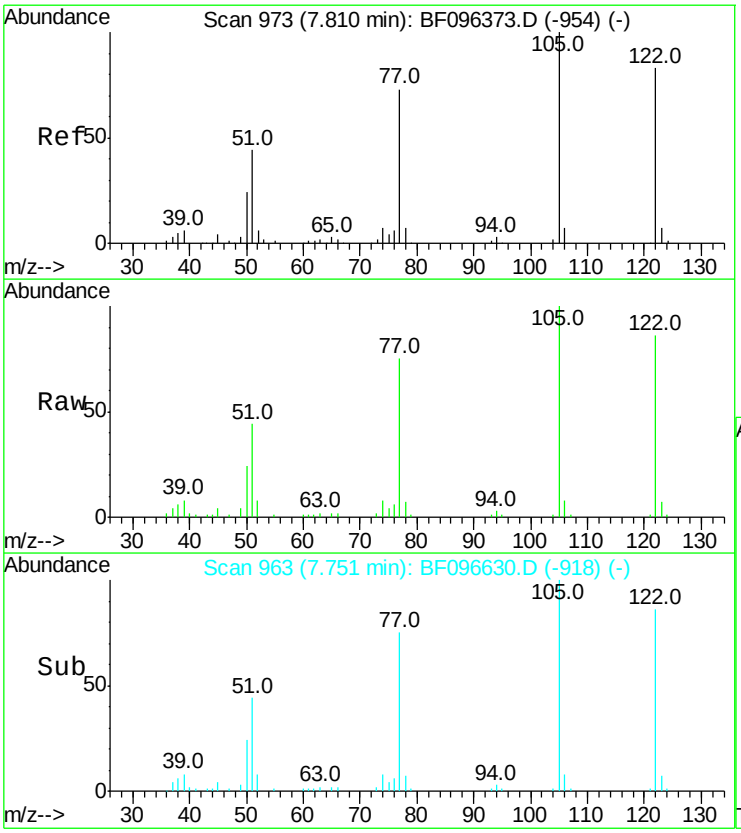
#31
Naphthalene
Concen: 40.07 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 726279

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.6
127	13.4	10.8	16.2

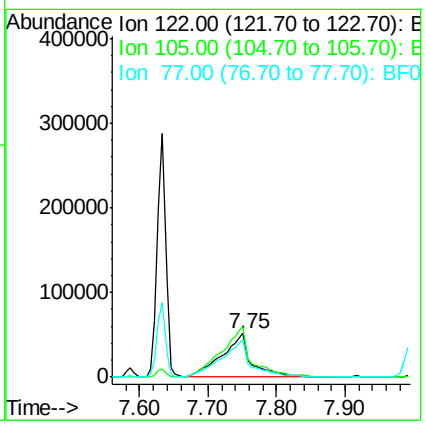


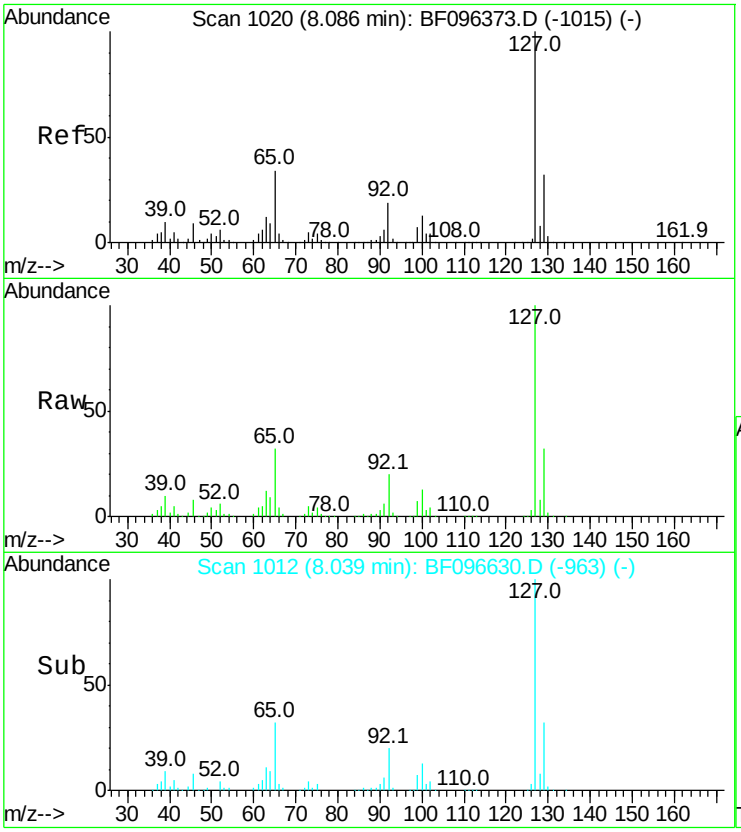


#32
Benzoic acid
Concen: 29.77 ng
RT: 7.75 min Scan# 963
Delta R.T. -0.04 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:122 Resp: 151034

Ion	Ratio	Lower	Upper
122	100		
105	116.6	103.3	143.3
77	87.2	73.7	113.7



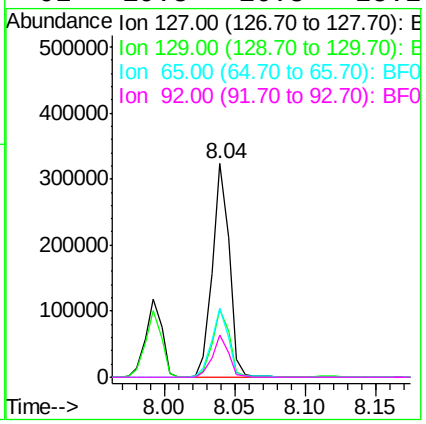


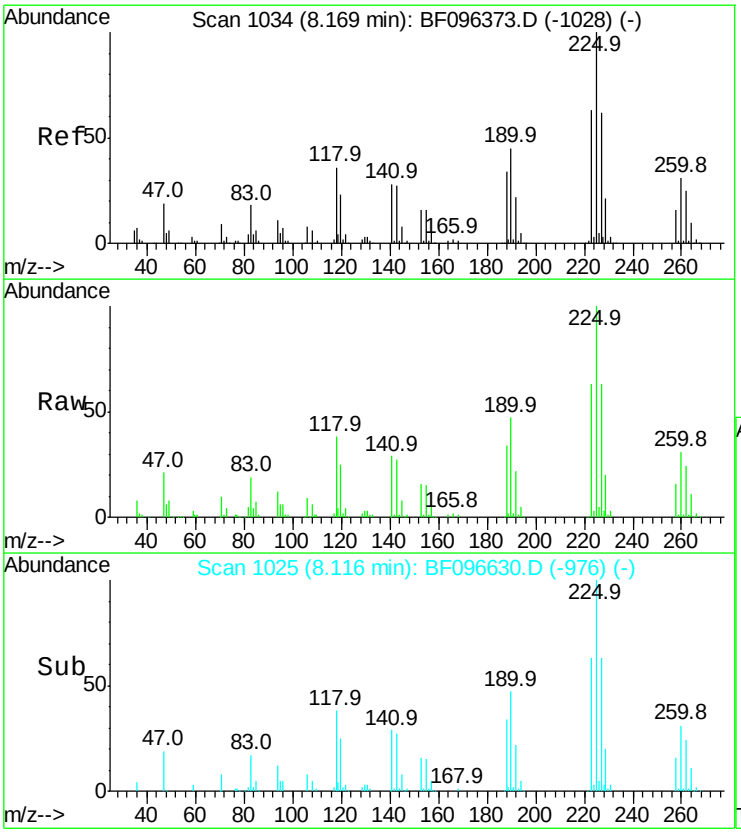
#33
4-Chloroaniline
Concen: 35.82 ng
RT: 8.04 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 269707

Ion	Ratio	Lower	Upper
127	100		
129	31.5	26.2	39.2
65	32.2	27.8	41.8
92	19.8	16.8	25.2

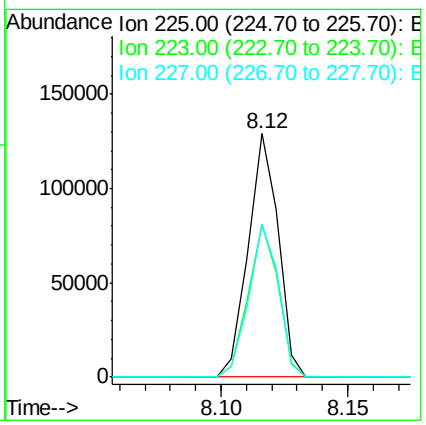


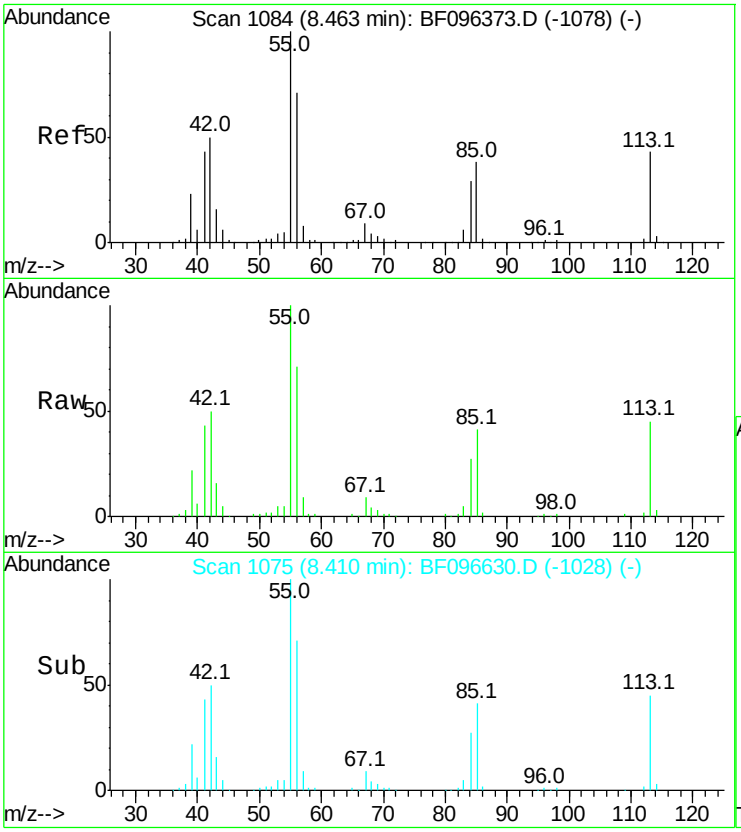


#34
Hexachlorobutadiene
Concen: 42.35 ng
RT: 8.12 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:225 Resp: 106811

Ion	Ratio	Lower	Upper
225	100		
223	63.0	48.8	73.2
227	63.0	51.1	76.7



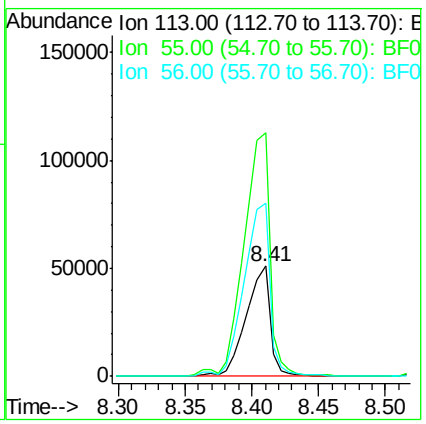


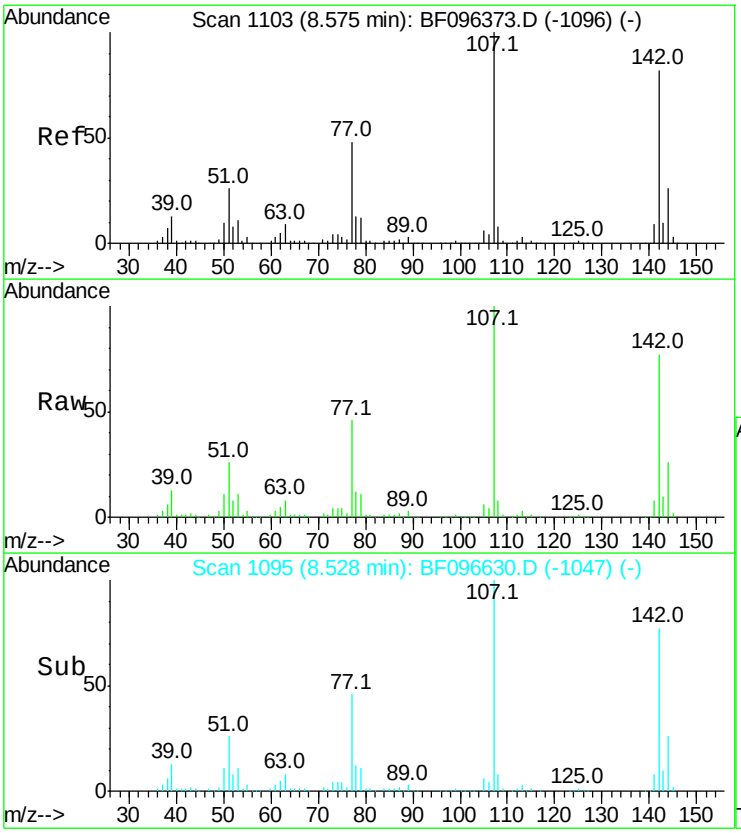
#35
Caprolactam
Concen: 35.33 ng
RT: 8.41 min Scan# 1075
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 63499

Ion	Ratio	Lower	Upper
113	100		
55	221.4	150.2	190.2#
56	157.8	107.8	147.8#

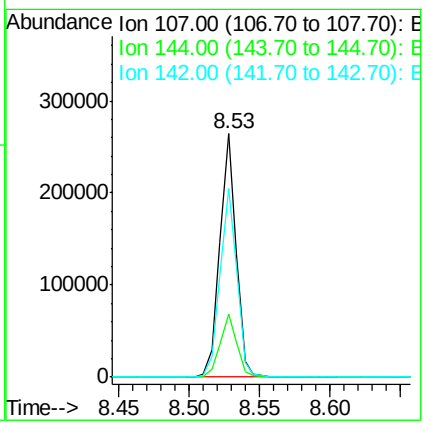


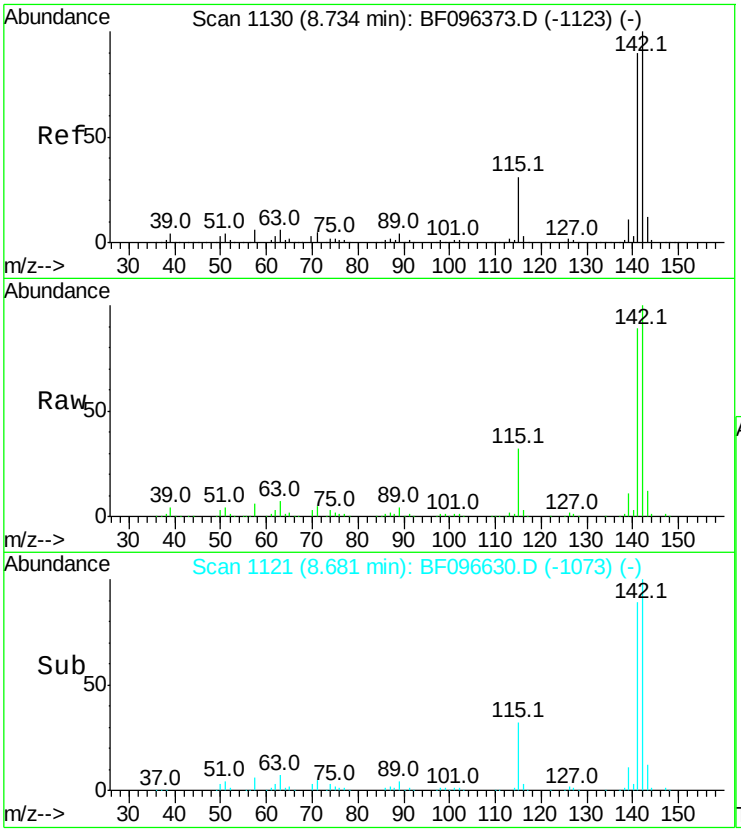


#36
4-Chloro-3-methylphenol
Concen: 37.00 ng
RT: 8.53 min Scan# 1095
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:107 Resp: 213429

Ion	Ratio	Lower	Upper
107	100		
144	26.0	24.2	36.4
142	77.3	73.4	110.0

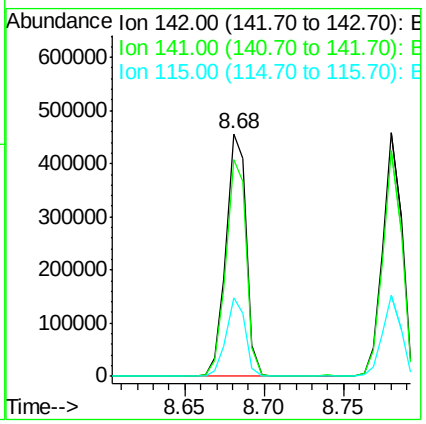




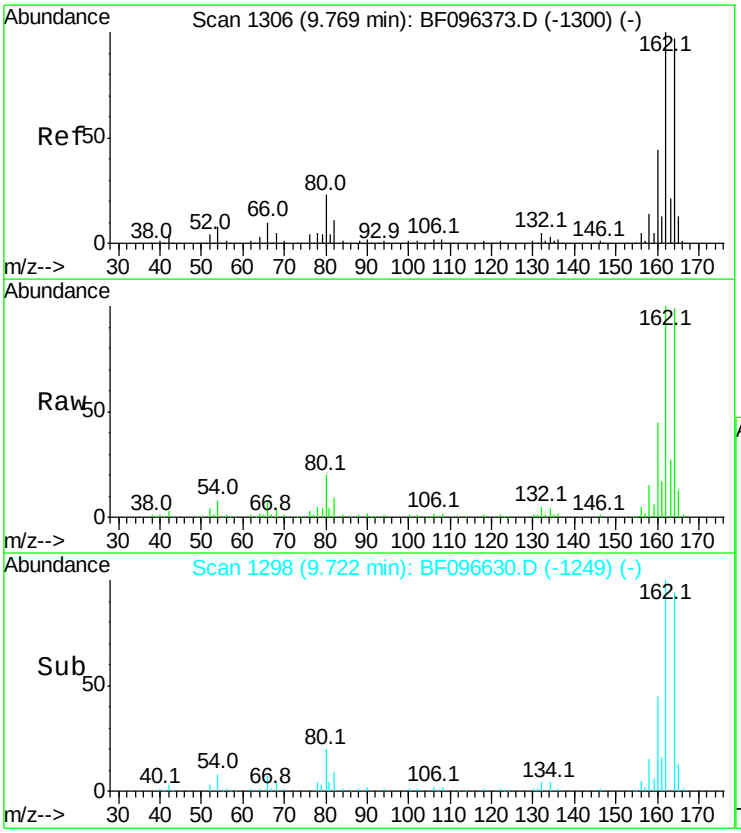
#37
2-Methylnaphthalene
Concen: 35.14 ng
RT: 8.68 min Scan# 1121
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:142 Resp: 405473

Ion	Ratio	Lower	Upper
142	100		
141	89.3	71.3	106.9
115	32.2	27.1	40.7



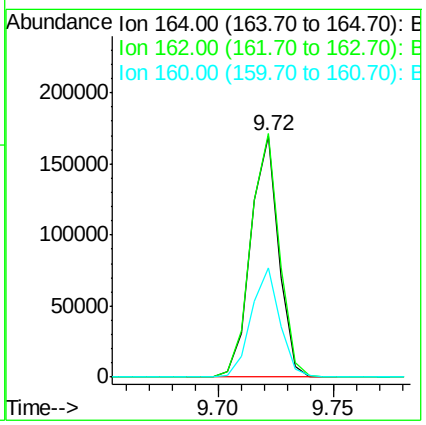
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

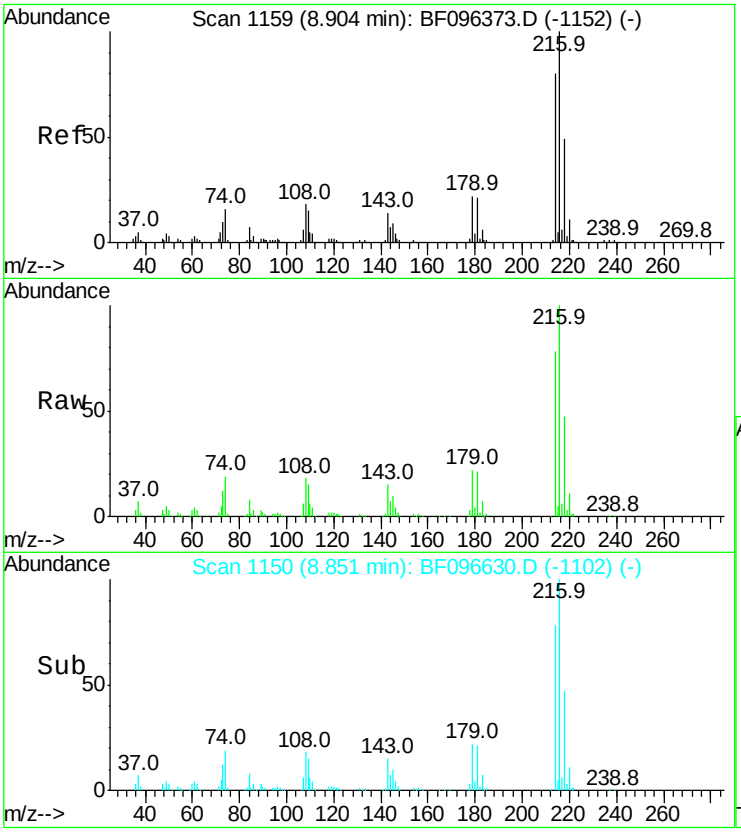


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.72 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:164 Resp: 143727

Ion	Ratio	Lower	Upper
164	100		
162	100.9	82.6	123.8
160	45.3	36.2	54.2



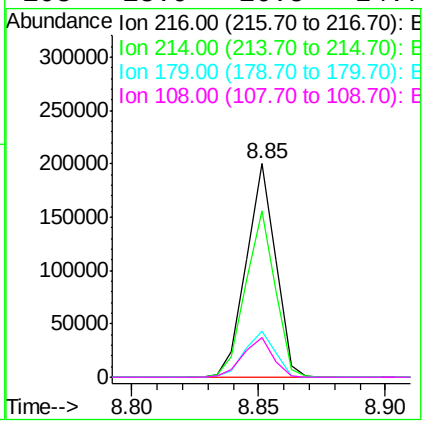


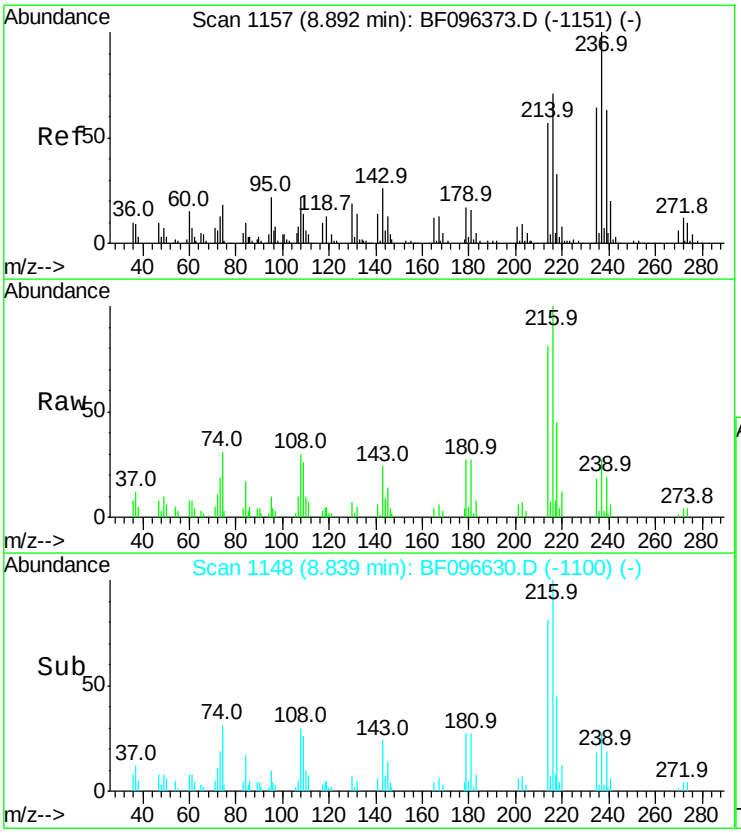
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.21 ng
RT: 8.85 min Scan# 1150
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 161264

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.4	95.2
179	22.4	17.9	26.9
108	18.9	16.5	24.7

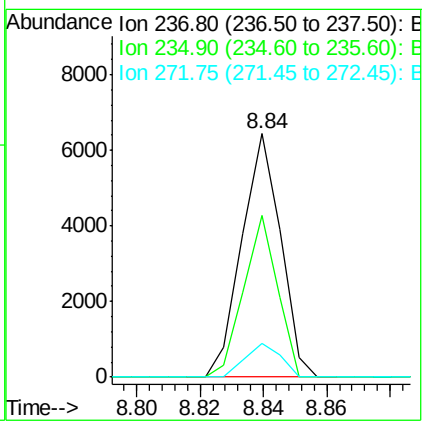


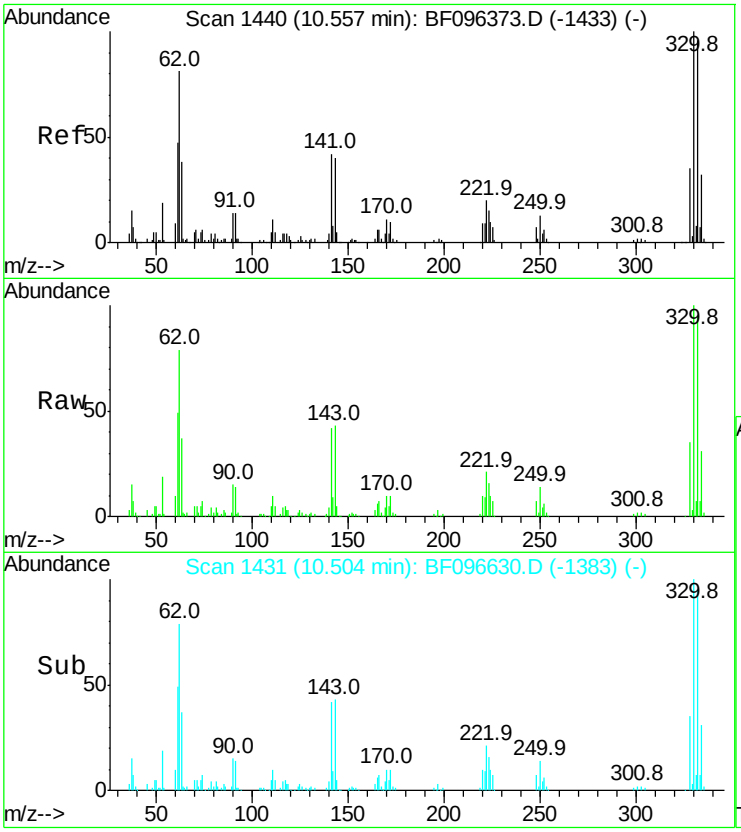


#40
Hexachlorocyclopentadiene
Concen: 3.01 ng
RT: 8.84 min Scan# 1148
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:237 Resp: 5457

Ion	Ratio	Lower	Upper
237	100		
235	66.7	42.6	82.6
272	13.8	0.0	31.9



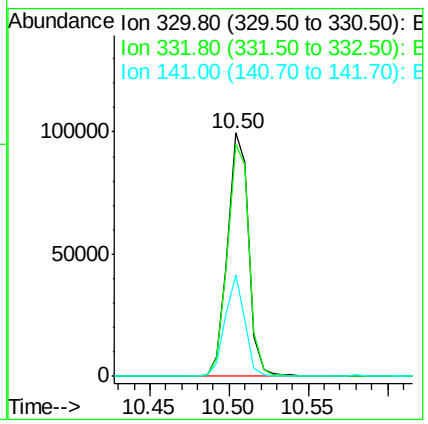


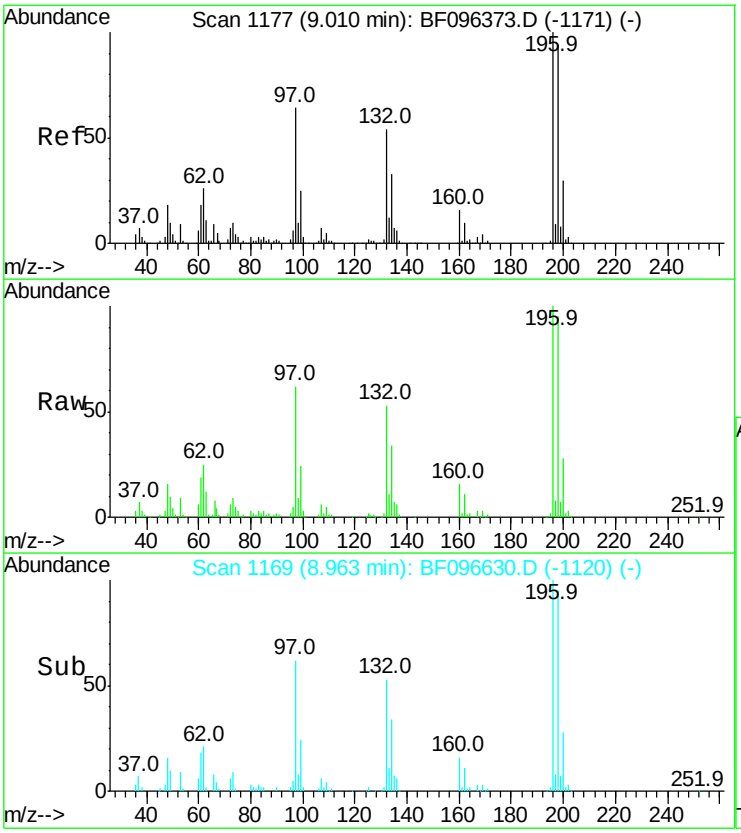
#41
2,4,6-Tribromophenol
Concen: 82.18 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 92260

Ion	Ratio	Lower	Upper
330	100		
332	97.2	76.6	115.0
141	38.5	31.4	47.2

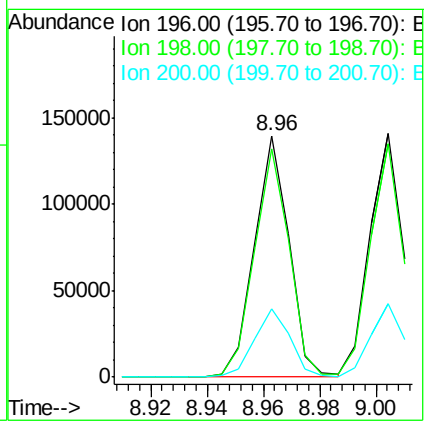


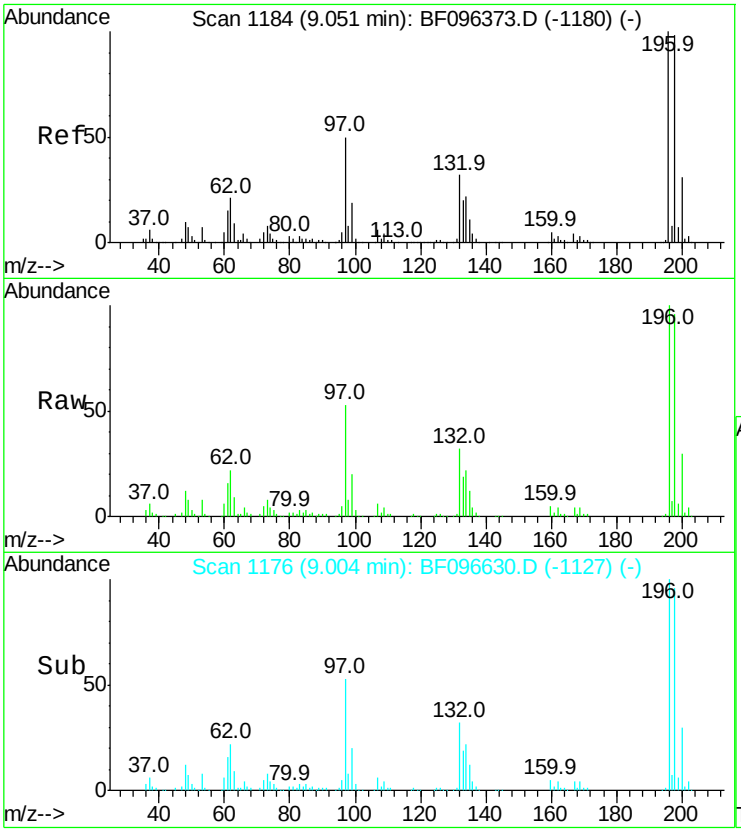


#42
2,4,6-Trichlorophenol
Concen: 40.29 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:196 Resp: 118957

Ion	Ratio	Lower	Upper
196	100		
198	94.8	74.2	111.4
200	28.4	24.0	36.0



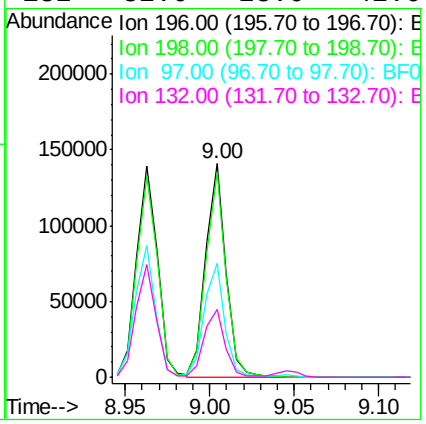


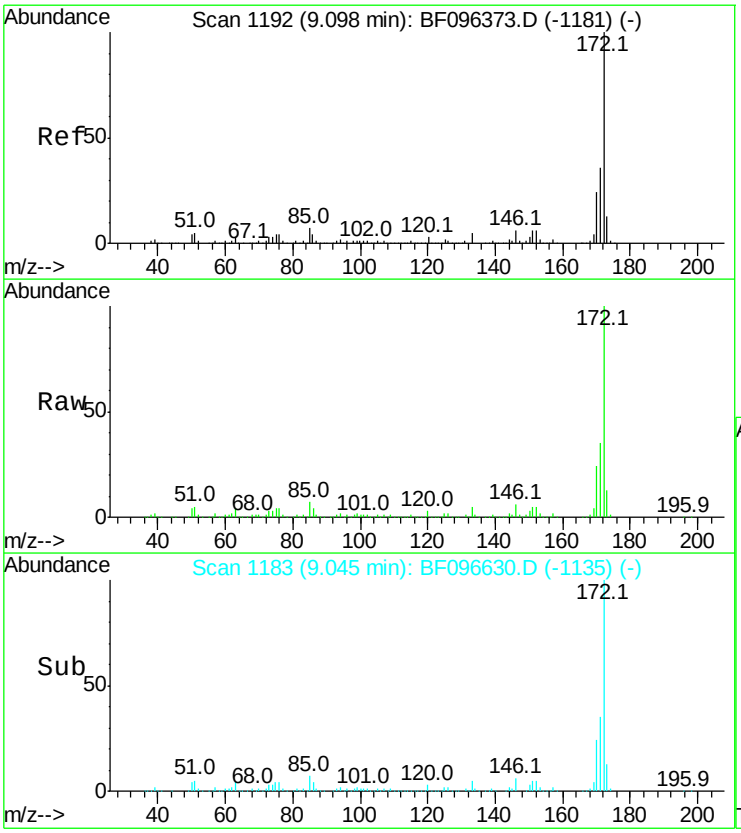
#43
2,4,5-Trichlorophenol
Concen: 40.67 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 118705

Ion	Ratio	Lower	Upper
196	100		
198	95.8	75.7	113.5
97	53.4	47.7	71.5
132	32.0	28.0	42.0

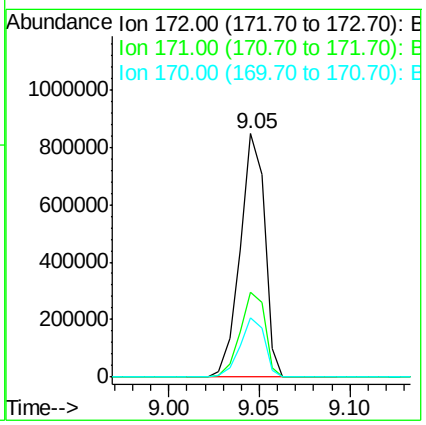


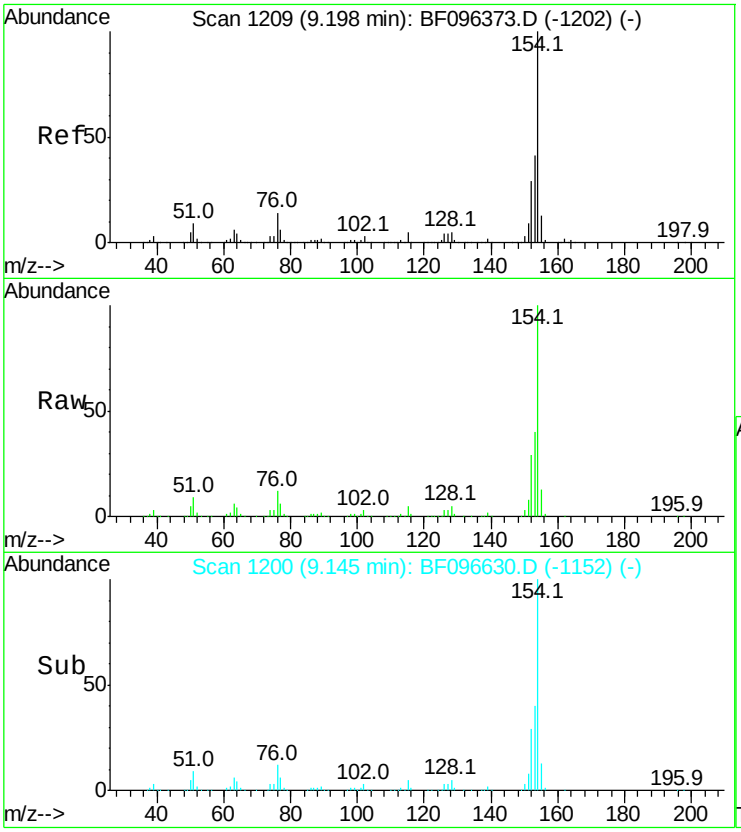


#44
2-Fluorobiphenyl
Concen: 94.57 ng
RT: 9.05 min Scan# 1183
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:172 Resp: 795009

Ion	Ratio	Lower	Upper
172	100		
171	35.1	29.6	44.4
170	24.1	19.8	29.8



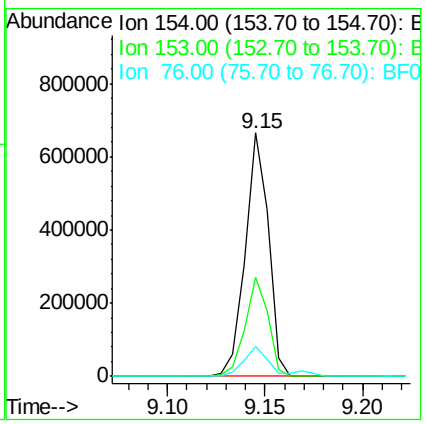


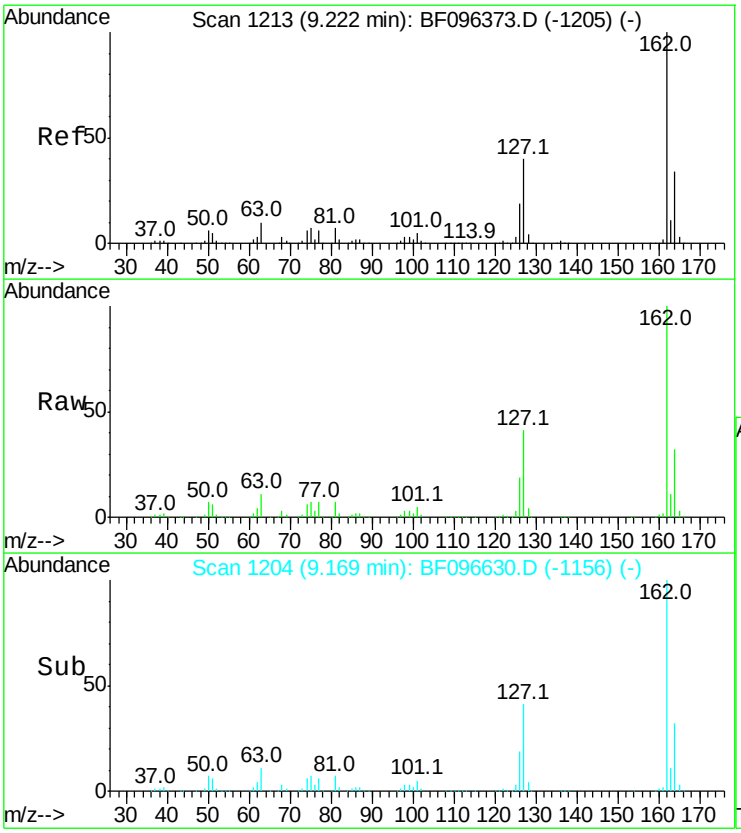
#45
1,1'-Biphenyl
Concen: 44.28 ng
RT: 9.15 min Scan# 1200
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 545250

Ion	Ratio	Lower	Upper
154	100		
153	40.5	21.2	61.2
76	12.5	0.0	29.9

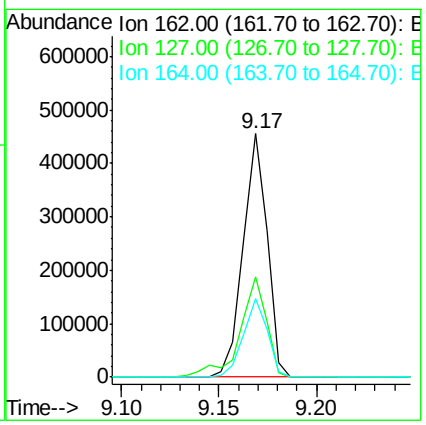


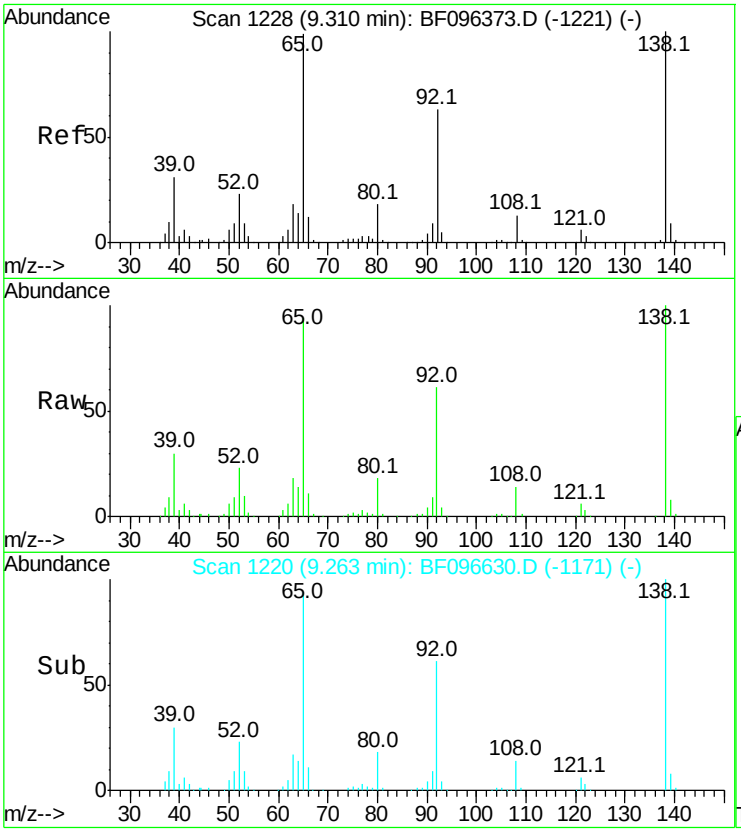


#46
2-Chloronaphthalene
Concen: 42.22 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:162 Resp: 387445

Ion	Ratio	Lower	Upper
162	100		
127	41.0	28.3	42.5
164	32.0	27.0	40.4



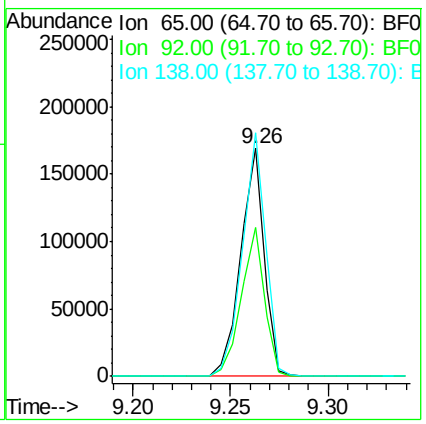


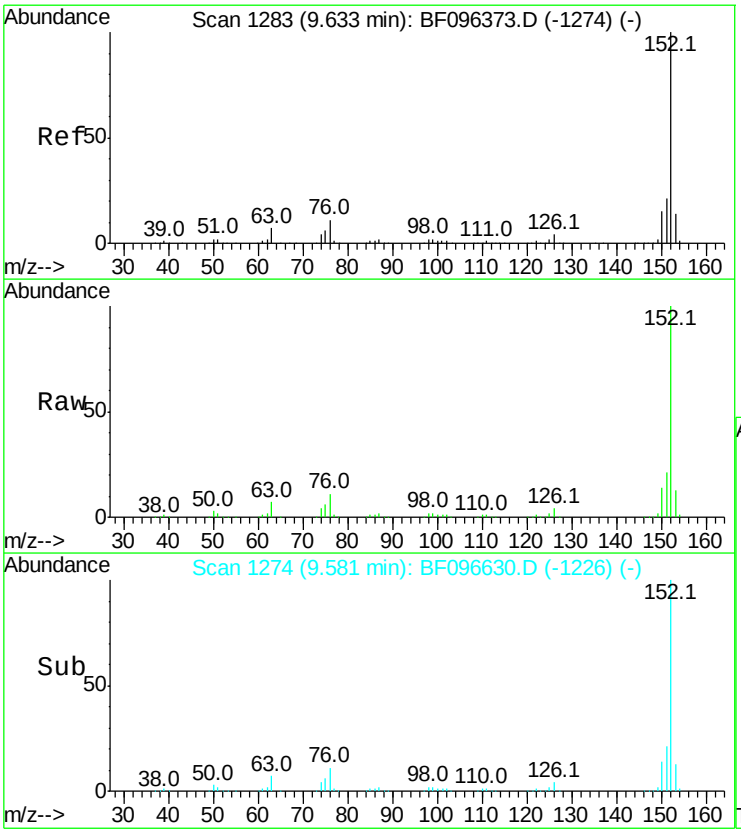
#47
2-Nitroaniline
Concen: 42.31 ng
RT: 9.26 min Scan# 1220
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 141294

Ion	Ratio	Lower	Upper
65	100		
92	65.6	53.9	80.9
138	106.9	78.8	118.2

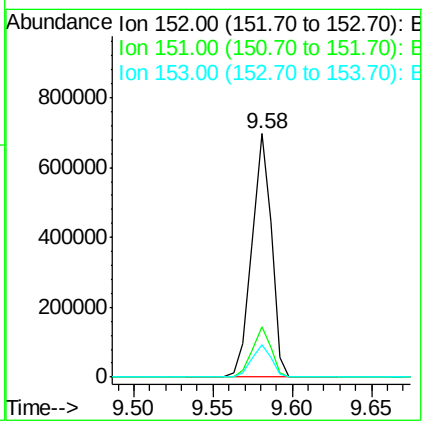


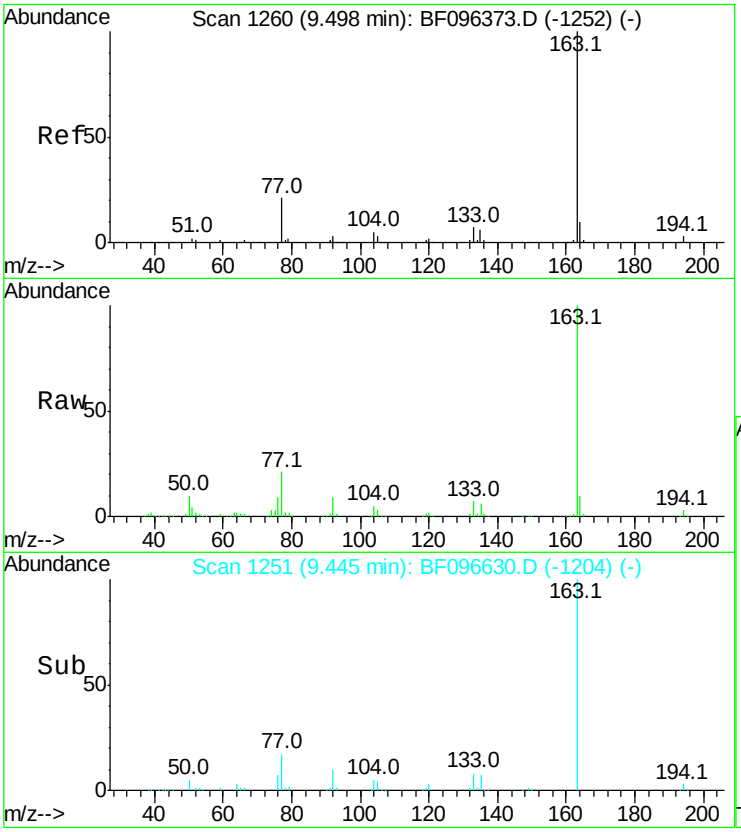


#48
Acenaphthylene
Concen: 40.94 ng
RT: 9.58 min Scan# 1274
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:152 Resp: 595402

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.8	25.2
153	13.4	10.8	16.2



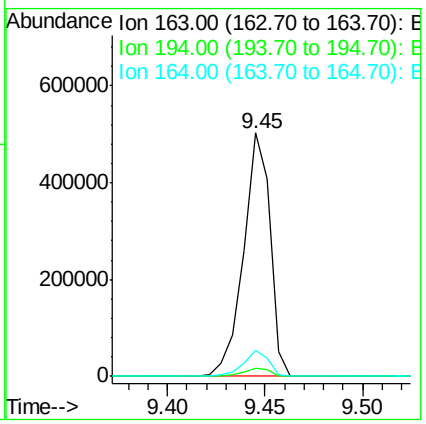


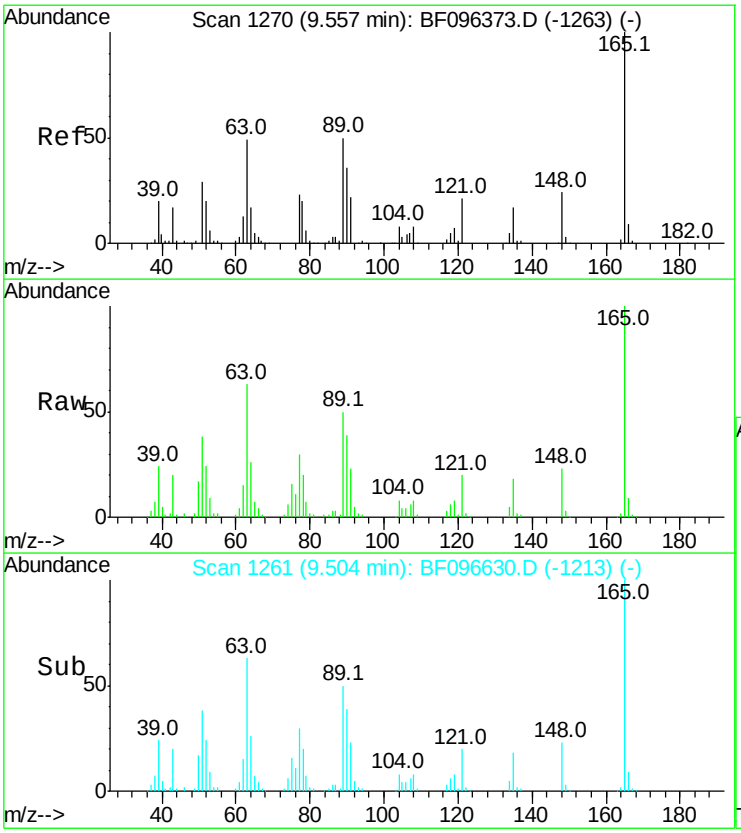
#49
Dimethylphthalate
Concen: 44.01 ng
RT: 9.45 min Scan# 1251
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 472212

Ion	Ratio	Lower	Upper
163	100		
194	3.1	2.6	4.0
164	10.4	8.4	12.6

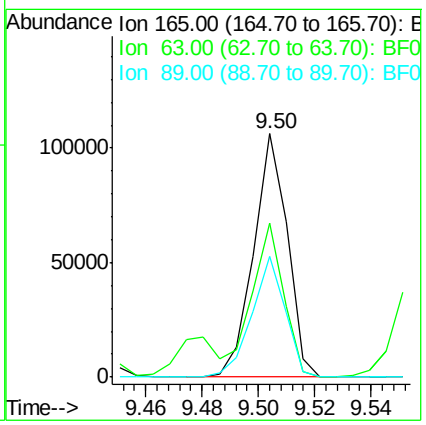


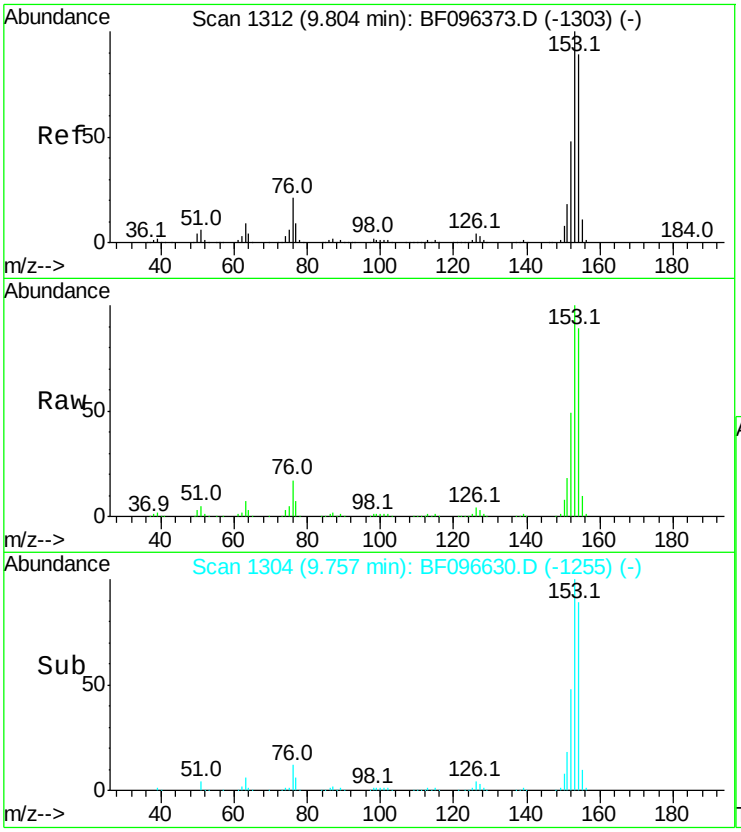


#50
2,6-Dinitrotoluene
Concen: 37.13 ng
RT: 9.50 min Scan# 1261
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:165 Resp: 88099

Ion	Ratio	Lower	Upper
165	100		
63	63.4	34.3	51.5#
89	49.7	37.1	55.7



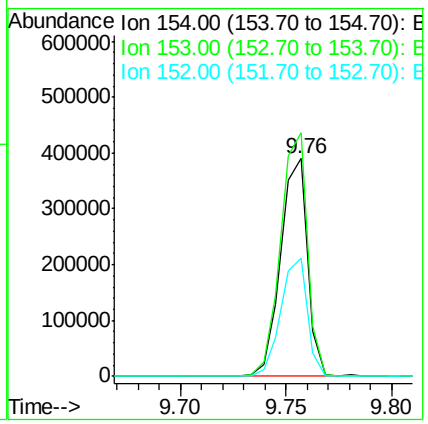


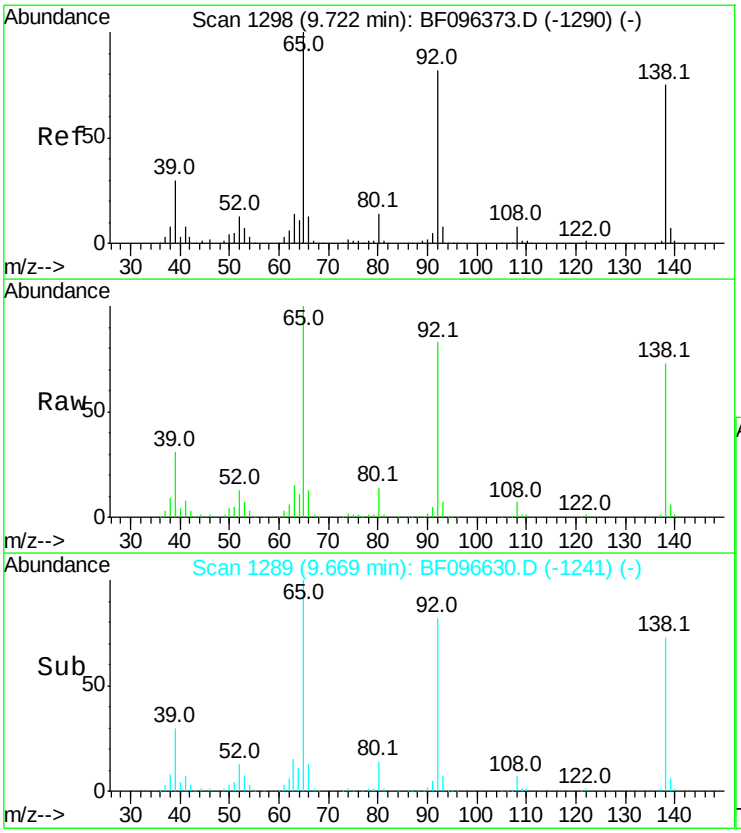
#51
Acenaphthene
Concen: 38.59 ng
RT: 9.76 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 345879

Ion	Ratio	Lower	Upper
154	100		
153	111.9	90.5	135.7
152	54.3	43.6	65.4

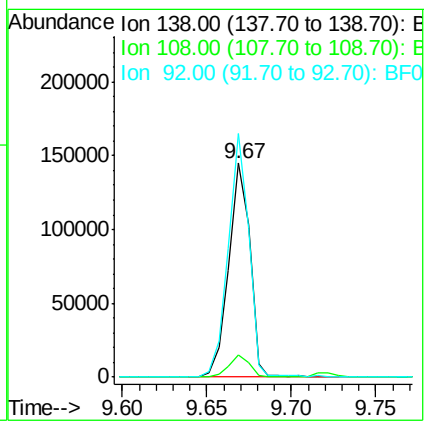


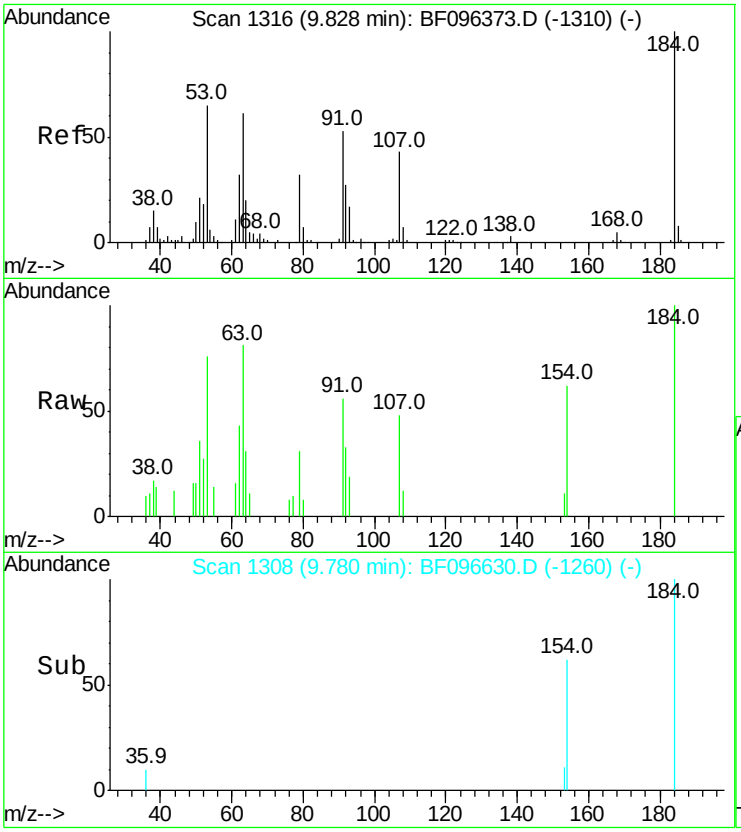


#52
3-Nitroaniline
Concen: 42.66 ng
RT: 9.67 min Scan# 1289
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:138 Resp: 126230

Ion	Ratio	Lower	Upper
138	100		
108	10.1	9.1	13.7
92	113.8	93.8	140.6



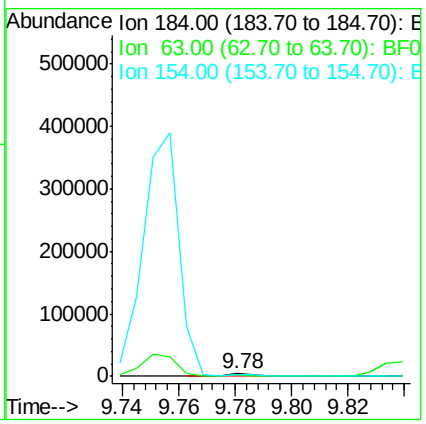


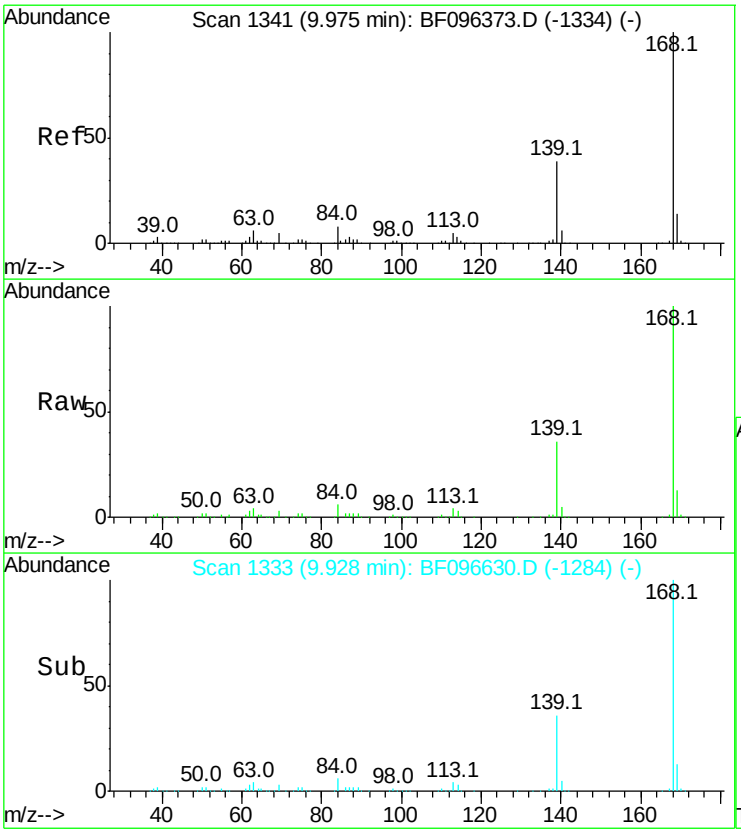
#53
2,4-Dinitrophenol
Concen: 3.04 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 3827

Ion	Ratio	Lower	Upper
184	100		
63	81.2	62.7	94.1
154	62.5	81.1	121.7#

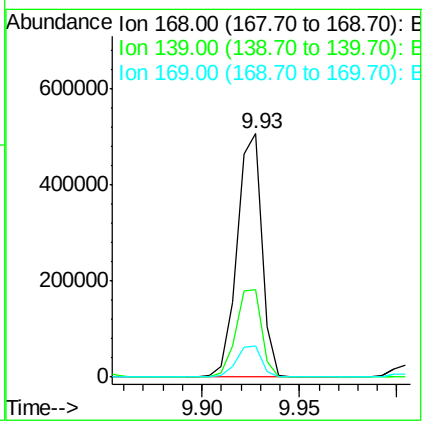


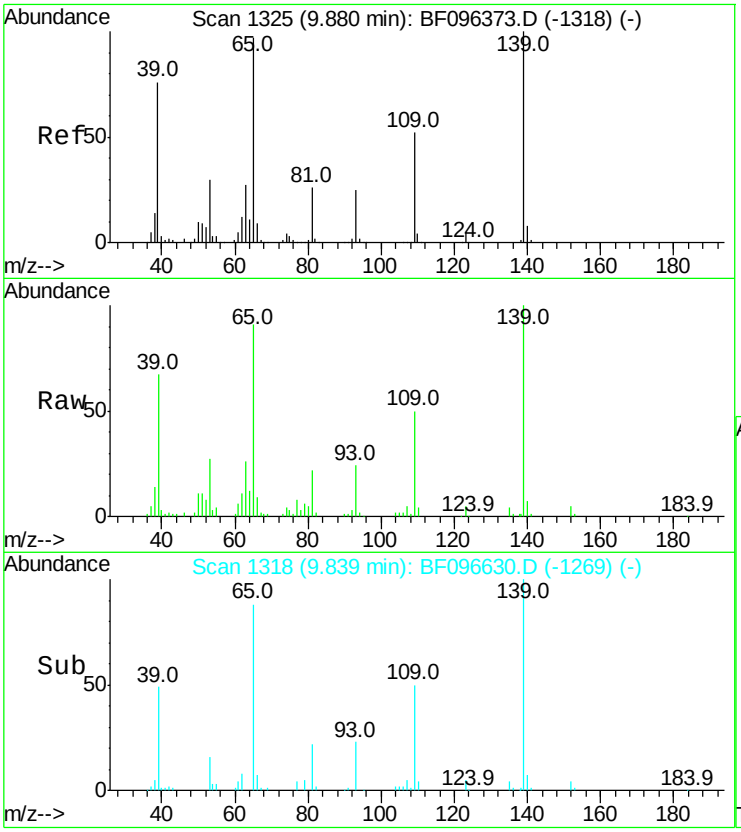


#54
Dibenzofuran
Concen: 37.64 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:168 Resp: 445467

Ion	Ratio	Lower	Upper
168	100		
139	35.9	30.6	45.8
169	12.6	10.8	16.2



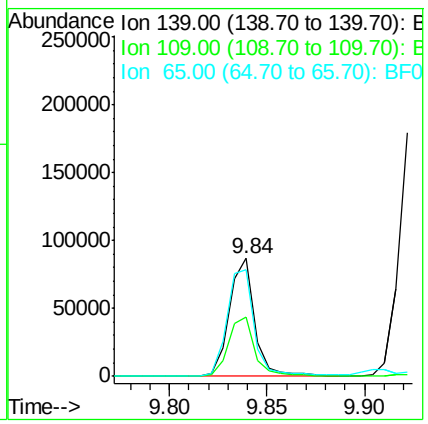


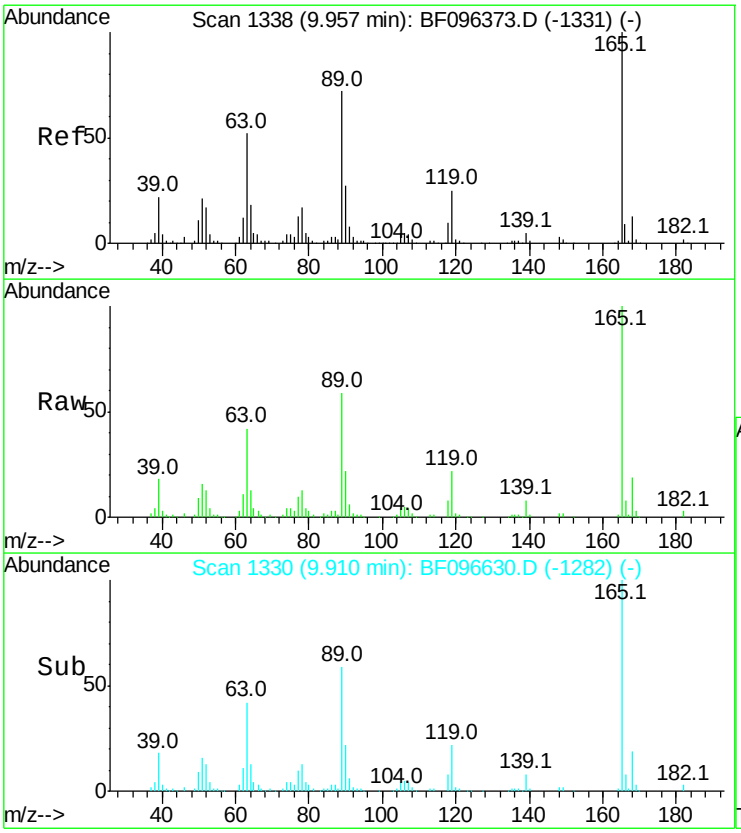
#55
4-Nitrophenol
Concen: 32.05 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 78610

Ion	Ratio	Lower	Upper
139	100		
109	50.4	34.1	74.1
65	90.6	31.4	71.4#

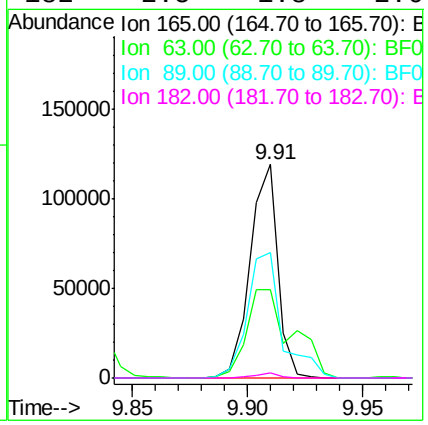


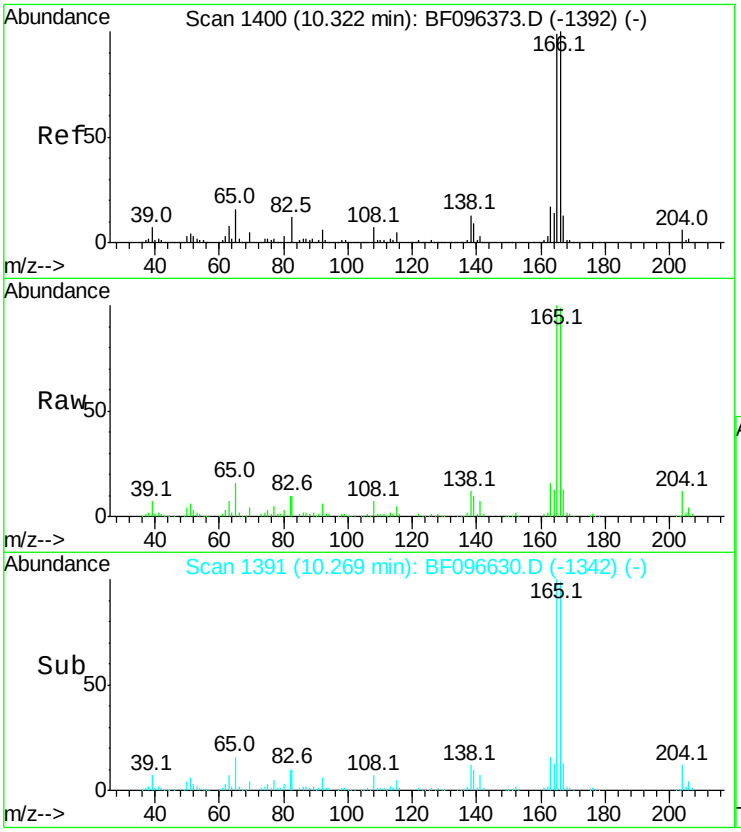


#56
2,4-Dinitrotoluene
Concen: 33.28 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:165 Resp: 99993

Ion	Ratio	Lower	Upper
165	100		
63	41.5	25.4	38.0#
89	58.9	46.4	69.6
182	2.5	1.8	2.6



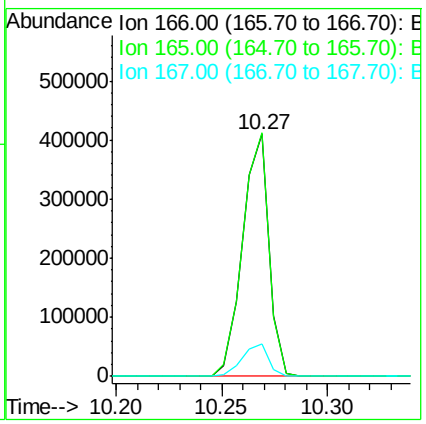


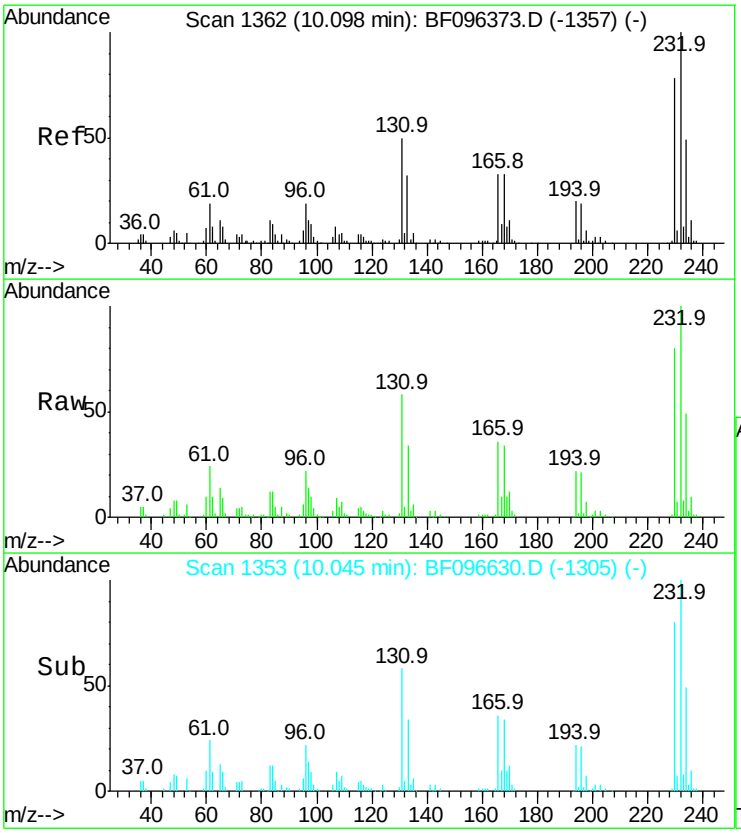
#57
Fluorene
Concen: 42.56 ng
RT: 10.27 min Scan# 1391
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 355717

Ion	Ratio	Lower	Upper
166	100		
165	100.5	78.8	118.2
167	13.4	10.6	16.0

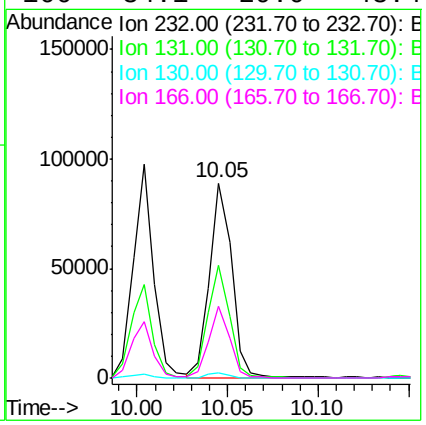


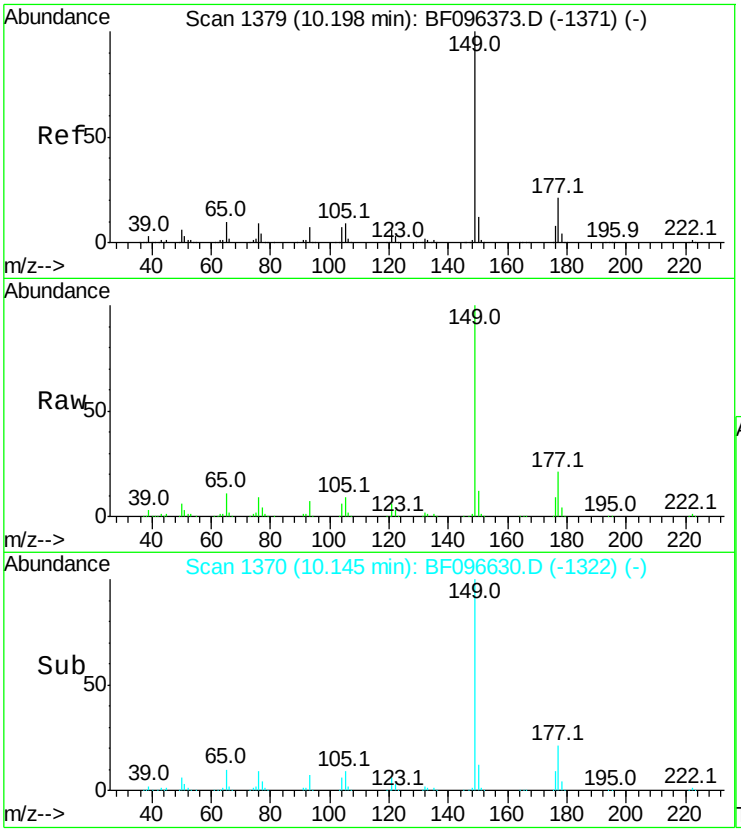


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.14 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:232 Resp: 77028

Ion	Ratio	Lower	Upper
232	100		
131	56.2	44.8	67.2
130	2.2	2.3	3.5#
166	34.1	29.0	43.4



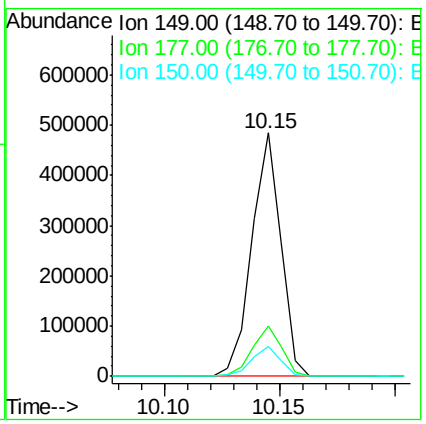


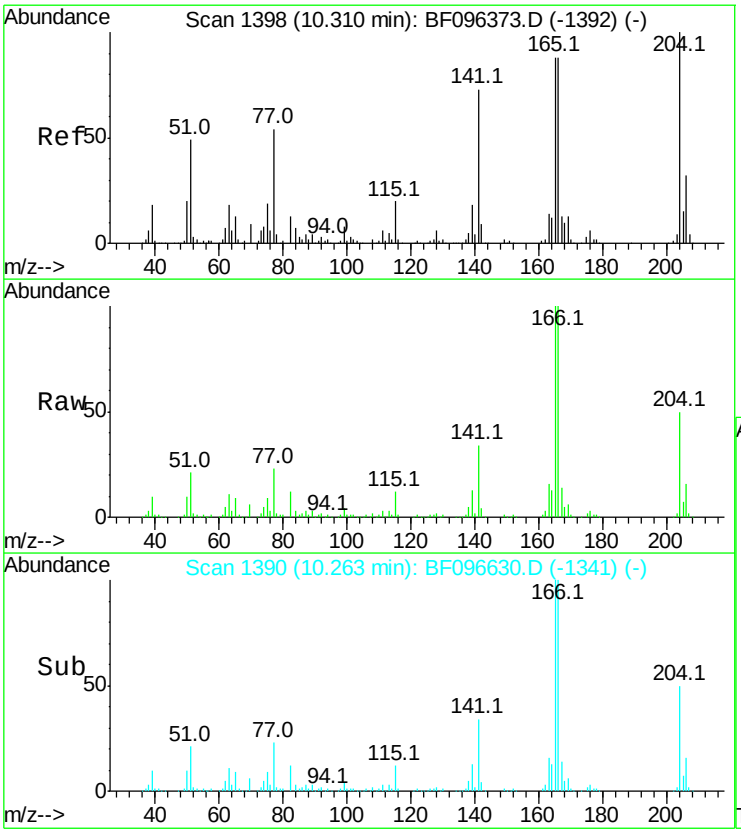
#59
Diethylphthalate
Concen: 42.13 ng
RT: 10.15 min Scan# 1370
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 427248

Ion	Ratio	Lower	Upper
149	100		
177	20.5	16.7	25.1
150	12.2	10.2	15.2

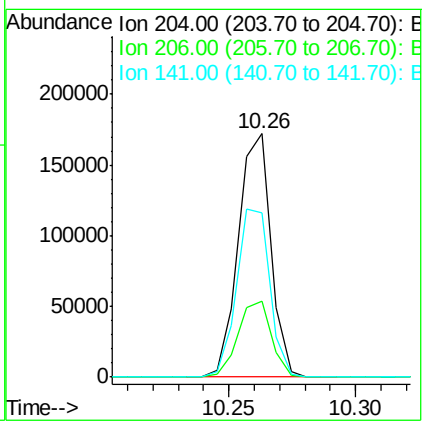


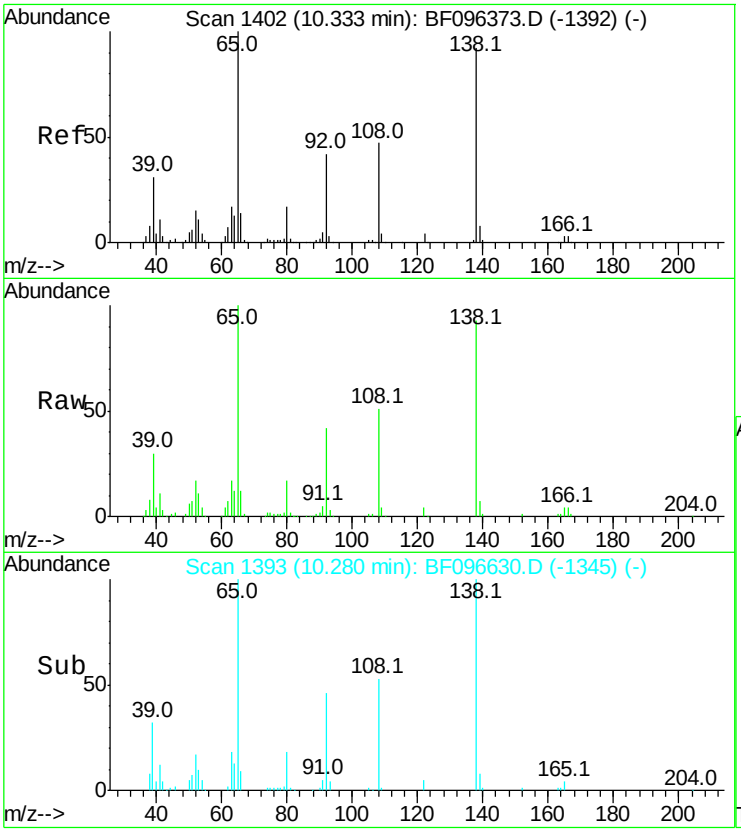


#60
4-Chlorophenyl-phenylether
Concen: 42.25 ng
RT: 10.26 min Scan# 1390
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:204 Resp: 153637

Ion	Ratio	Lower	Upper
204	100		
206	31.1	26.2	39.2
141	67.5	60.8	91.2



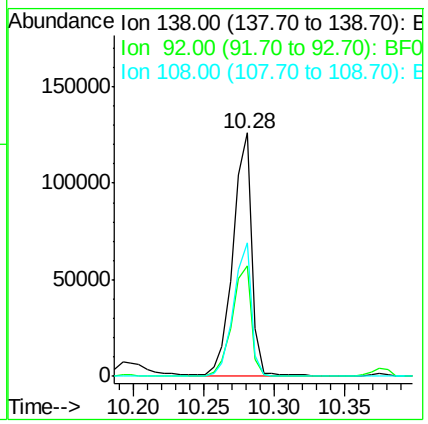


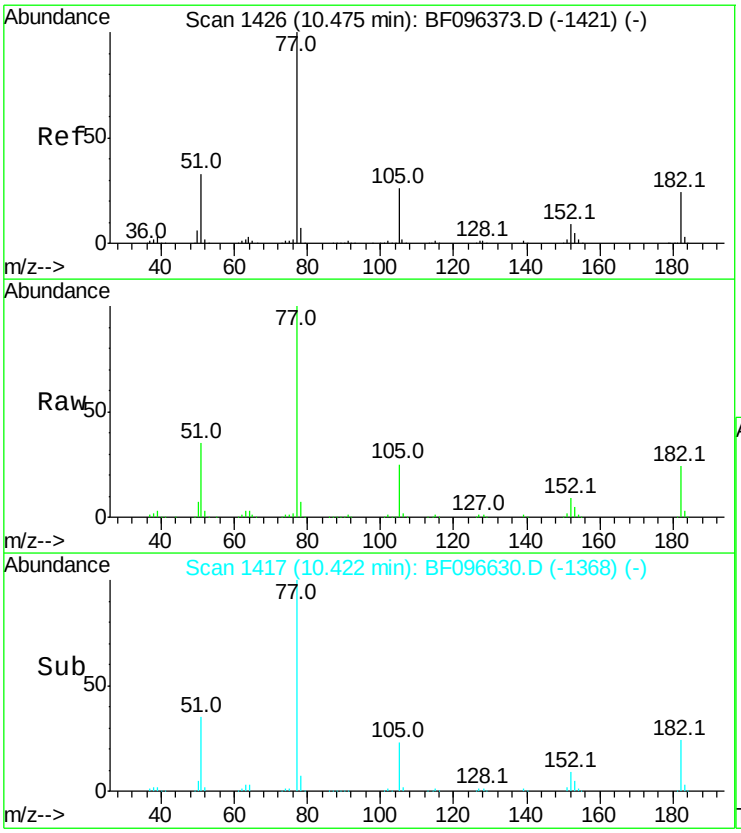
#61
4-Nitroaniline
Concen: 43.77 ng
RT: 10.28 min Scan# 1393
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 117777

Ion	Ratio	Lower	Upper
138	100		
92	45.5	21.8	61.8
108	54.9	42.3	82.3

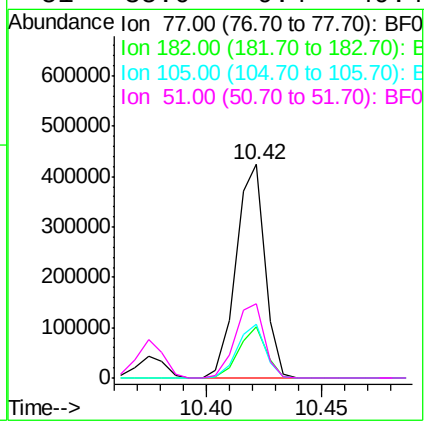


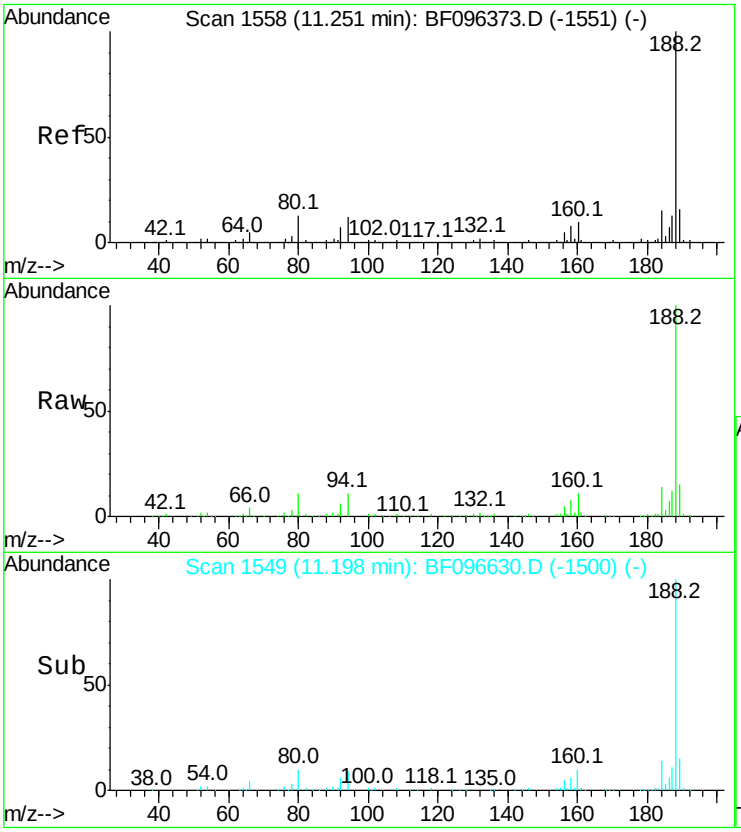


#62
Azobenzene
Concen: 37.64 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion: 77 Resp: 369146

Ion	Ratio	Lower	Upper
77	100		
182	24.2	0.1	40.1
105	25.3	3.6	43.6
51	35.0	9.4	49.4



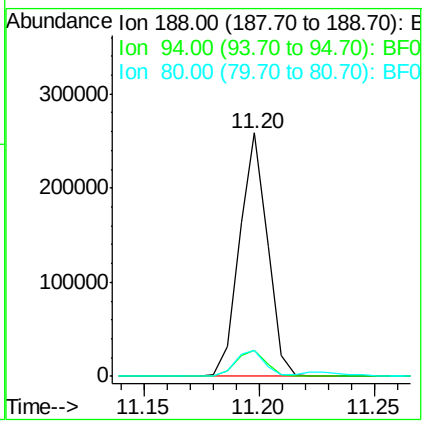


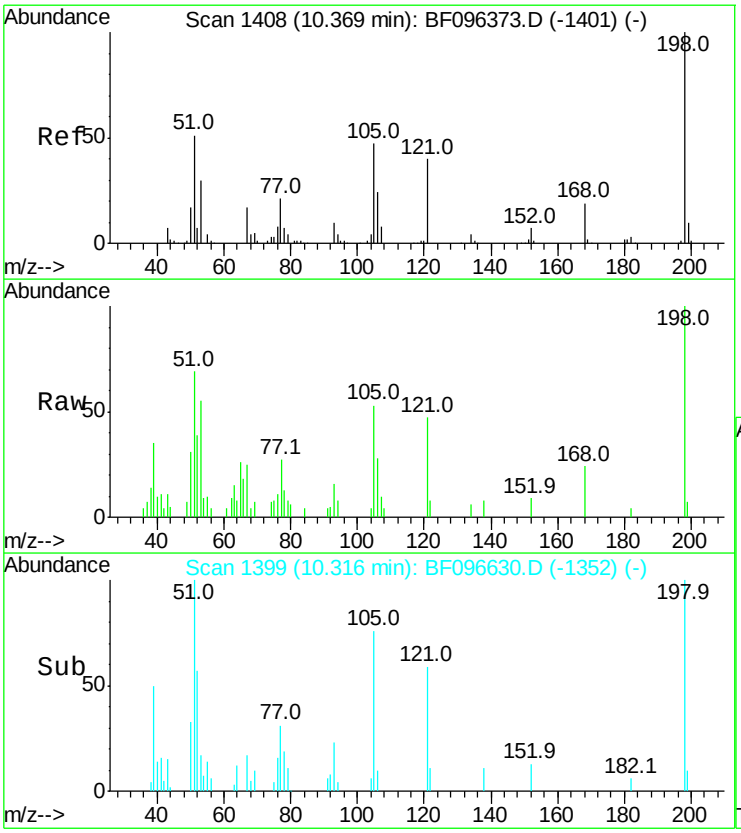
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.20 min Scan# 1549
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 217280

Ion	Ratio	Lower	Upper
188	100		
94	10.6	9.4	14.2
80	10.6	10.2	15.2

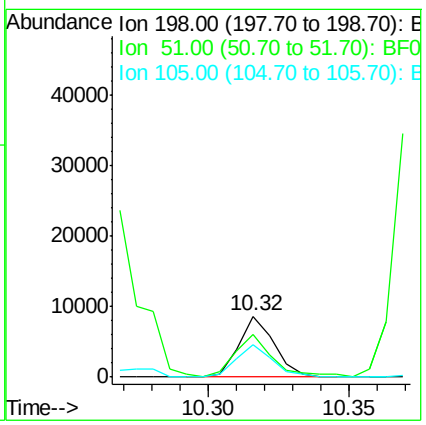


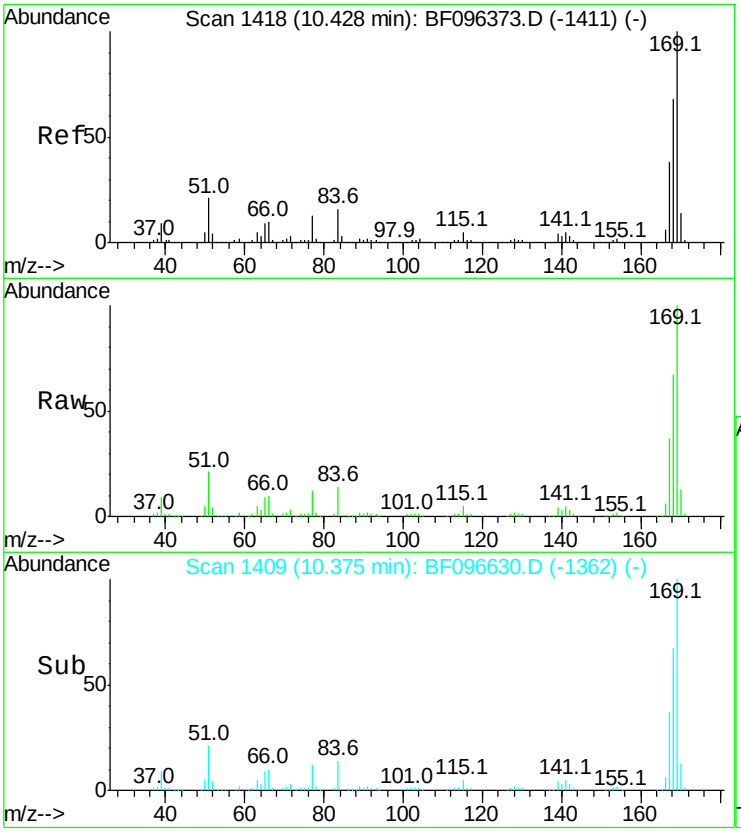


#64
4,6-Dinitro-2-methylphenol
Concen: 4.98 ng
RT: 10.32 min Scan# 1399
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:198 Resp: 7458

Ion	Ratio	Lower	Upper
198	100		
51	69.5	53.2	93.2
105	52.5	45.8	85.8



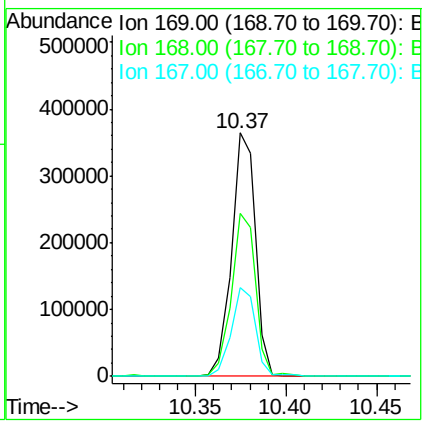


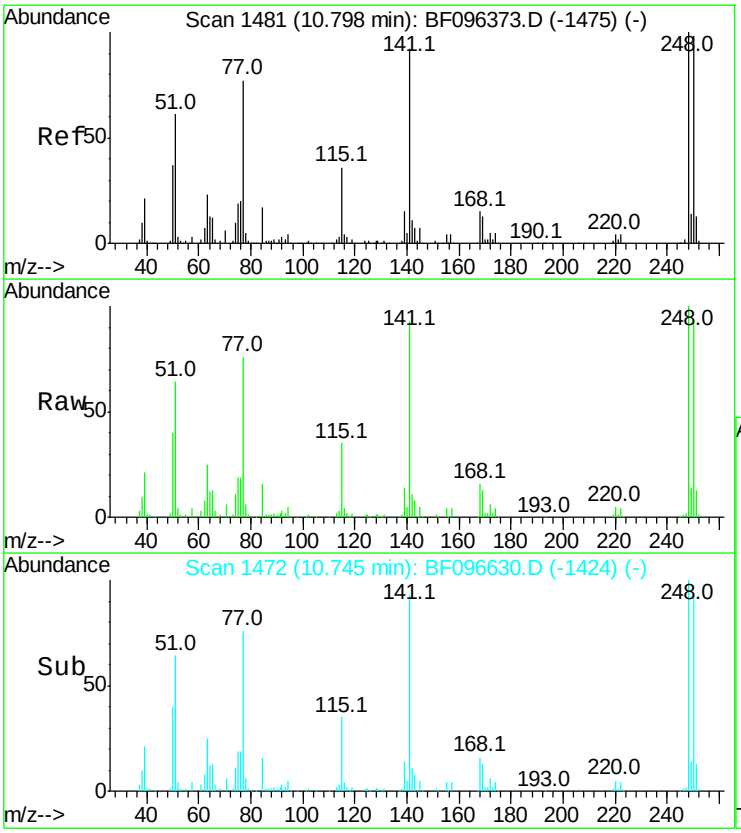
#65
n-Nitrosodiphenylamine
Concen: 43.75 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 333566

Ion	Ratio	Lower	Upper
169	100		
168	66.9	53.2	79.8
167	36.7	29.5	44.3

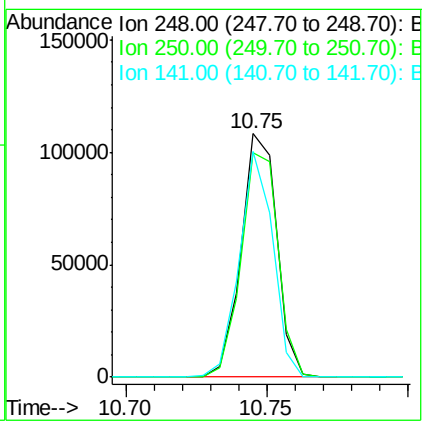


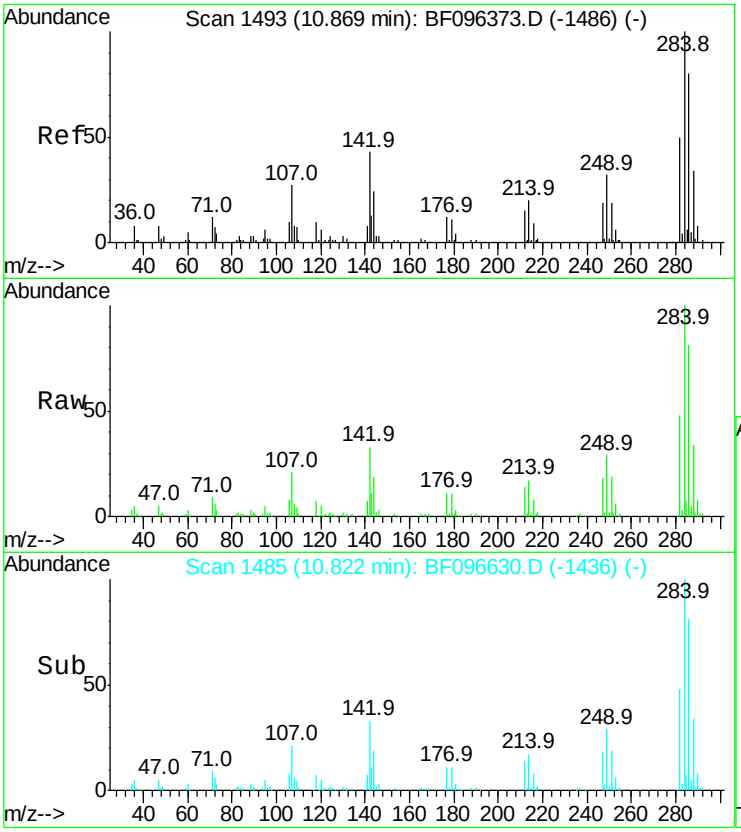


#66
4-Bromophenyl-phenylether
Concen: 44.91 ng
RT: 10.75 min Scan# 1472
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:248 Resp: 94997

Ion	Ratio	Lower	Upper
248	100		
250	92.1	76.8	115.2
141	92.9	68.6	103.0



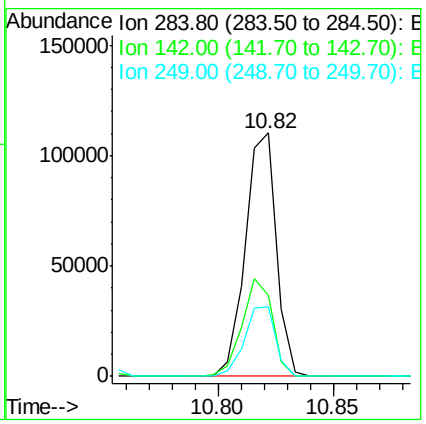


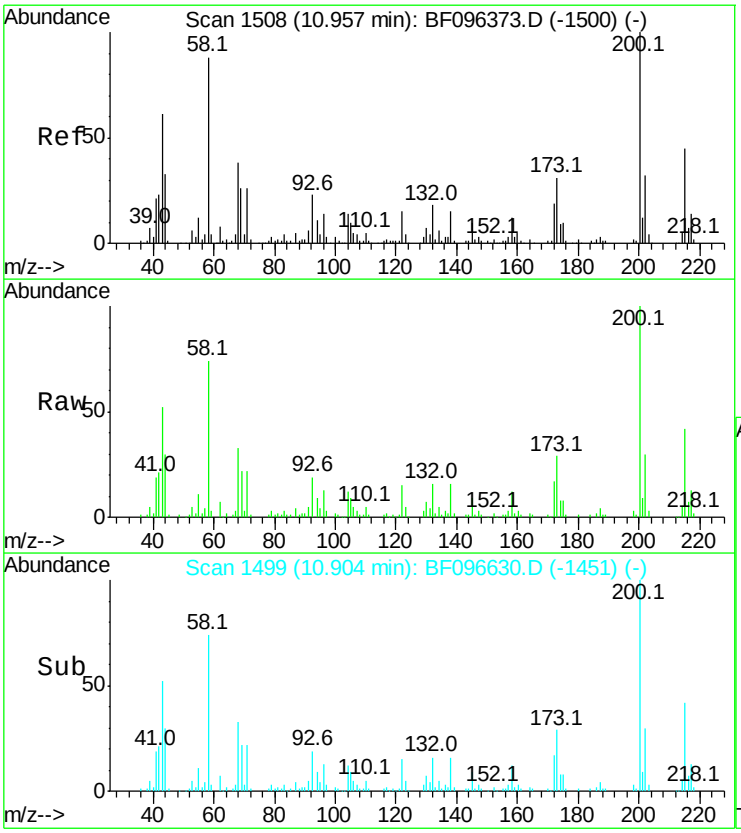
#67
Hexachlorobenzene
Concen: 44.76 ng
RT: 10.82 min Scan# 1485
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 103633

Ion	Ratio	Lower	Upper
284	100		
142	33.3	22.8	34.2
249	28.7	24.0	36.0

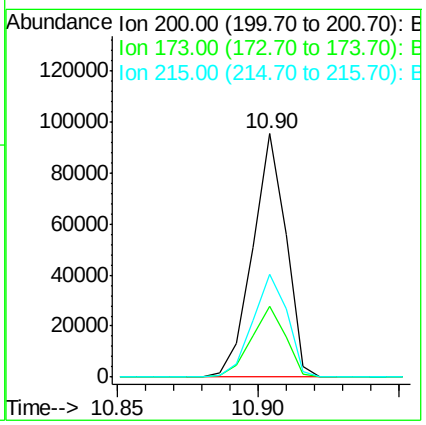


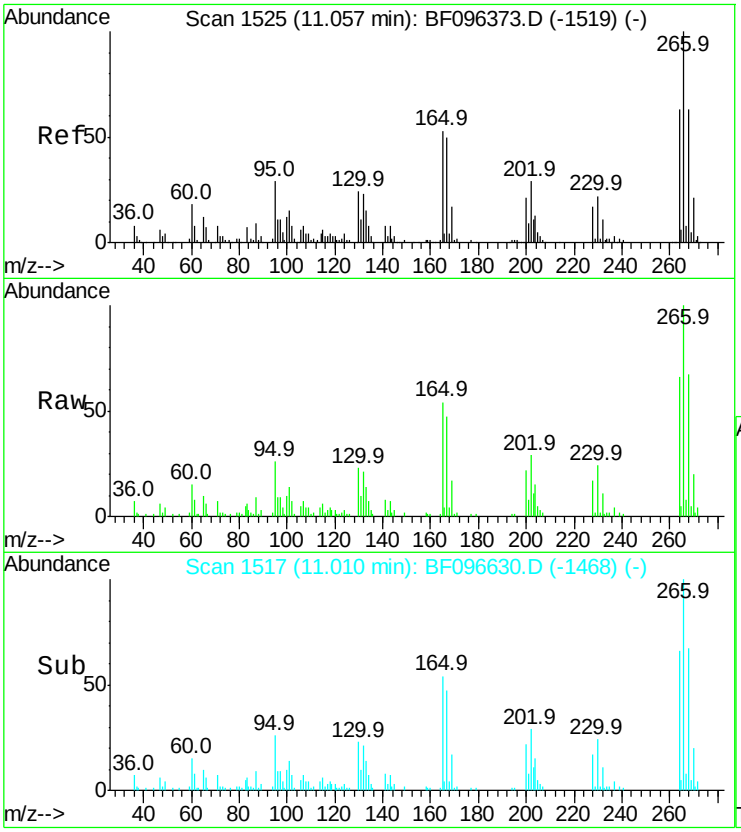


#68
Atrazine
Concen: 35.88 ng
RT: 10.90 min Scan# 1499
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:200 Resp: 78141

Ion	Ratio	Lower	Upper
200	100		
173	29.0	6.3	46.3
215	42.3	27.2	67.2



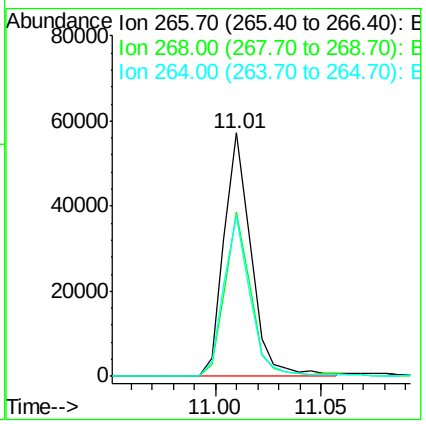


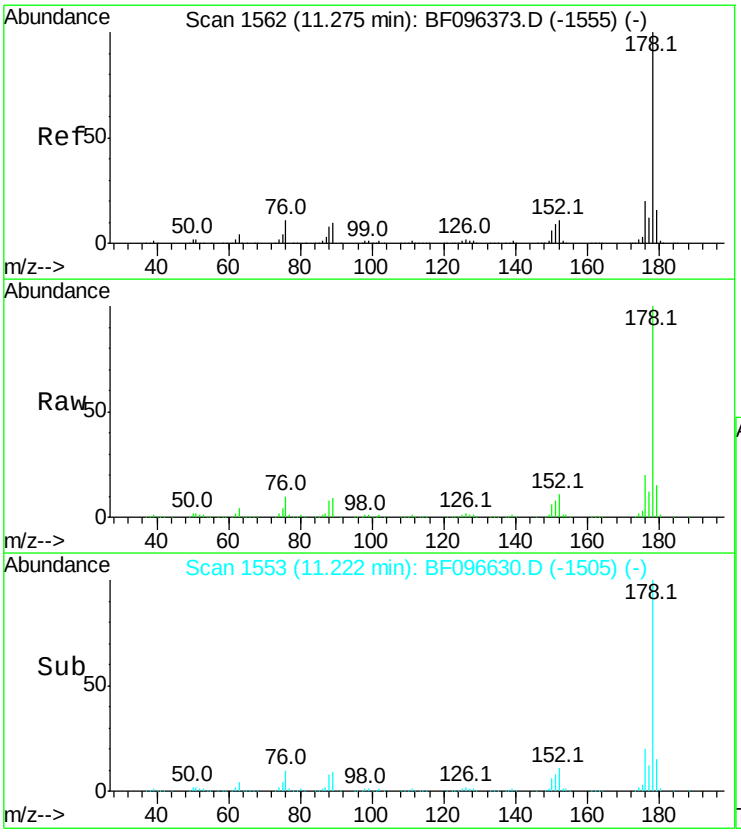
#69
Pentachlorophenol
Concen: 37.13 ng
RT: 11.01 min Scan# 1517
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 50954

Ion	Ratio	Lower	Upper
266	100		
268	67.3	51.1	76.7
264	66.1	51.7	77.5

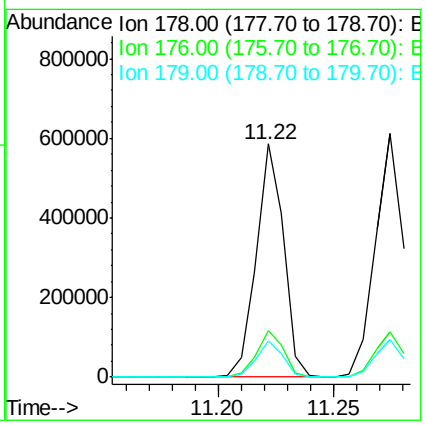


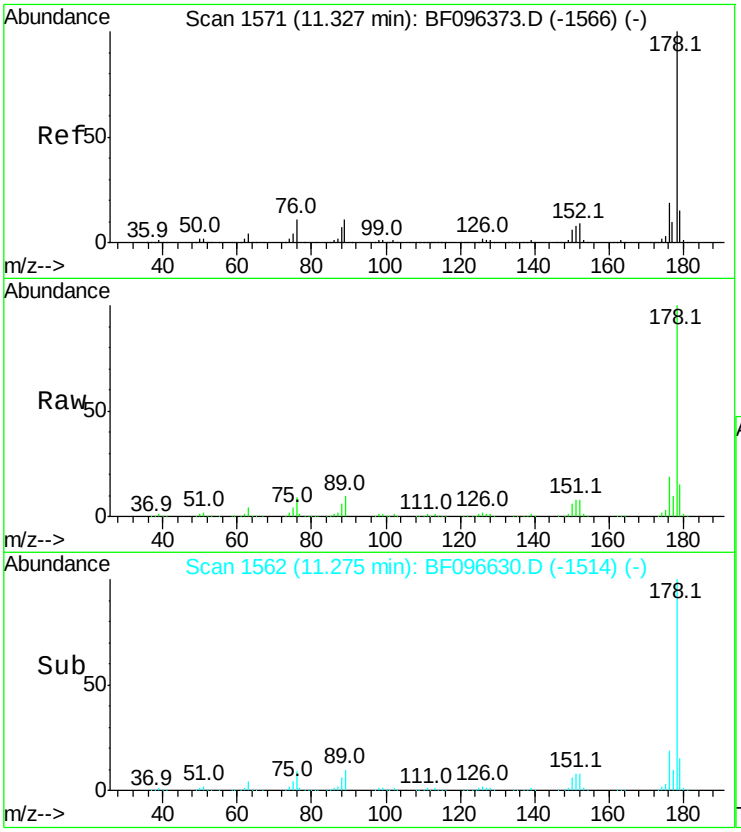


#70
Phenanthrene
Concen: 41.20 ng
RT: 11.22 min Scan# 1553
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:178 Resp: 483889

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.2	24.4
179	15.4	12.6	19.0



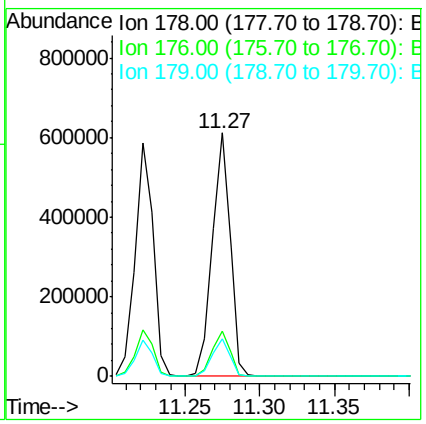


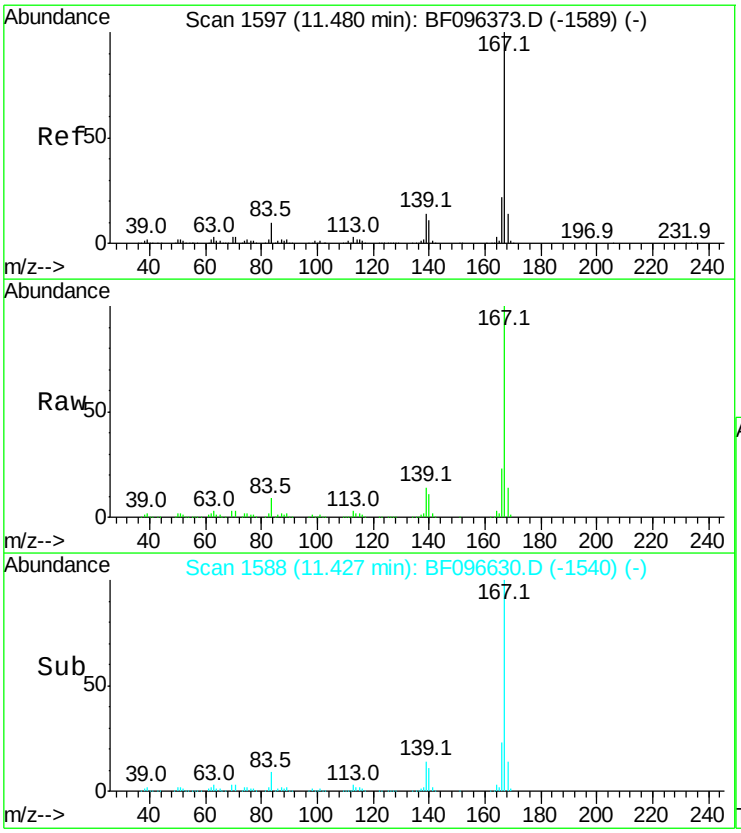
#71
Anthracene
Concen: 42.76 ng
RT: 11.27 min Scan# 1562
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 511787

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.8	23.8
179	15.4	12.7	19.1

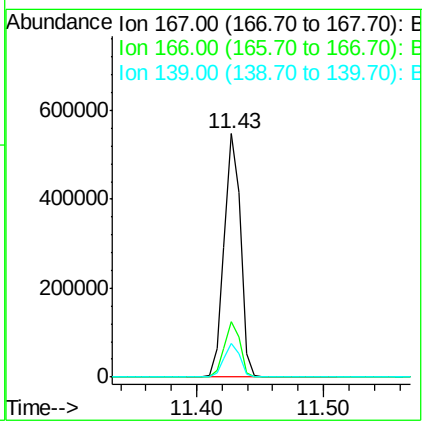


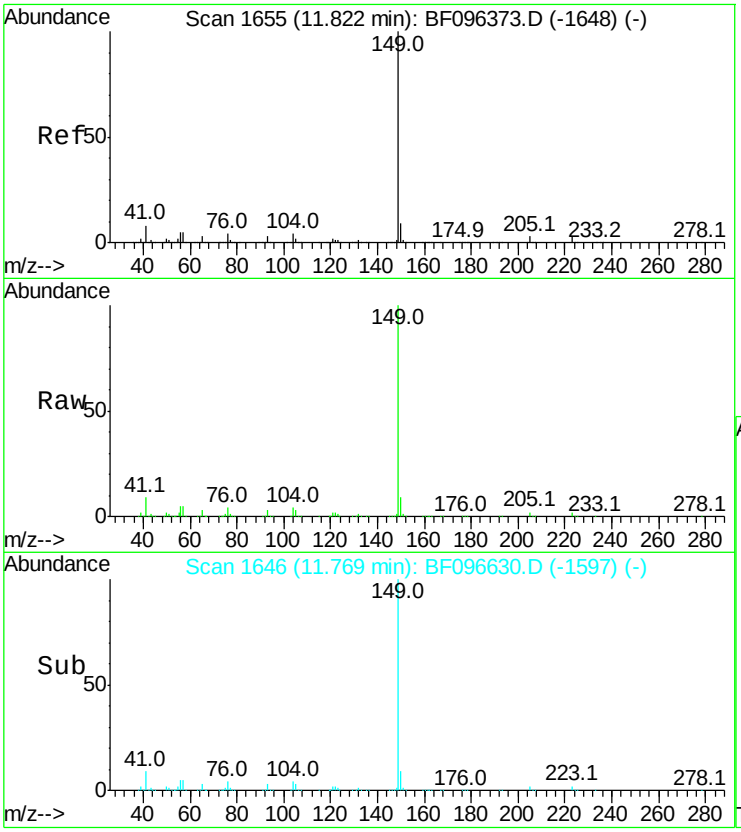


#72
Carbazole
Concen: 40.78 ng
RT: 11.43 min Scan# 1588
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:167 Resp: 490859

Ion	Ratio	Lower	Upper
167	100		
166	22.6	18.1	27.1
139	14.1	11.7	17.5



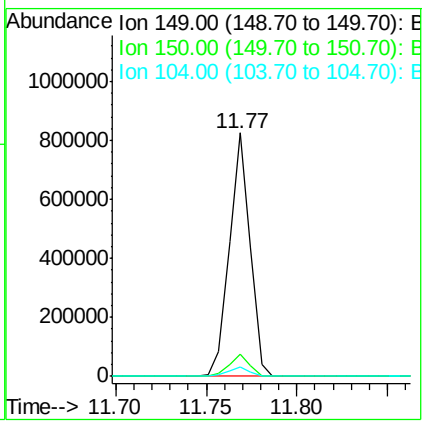


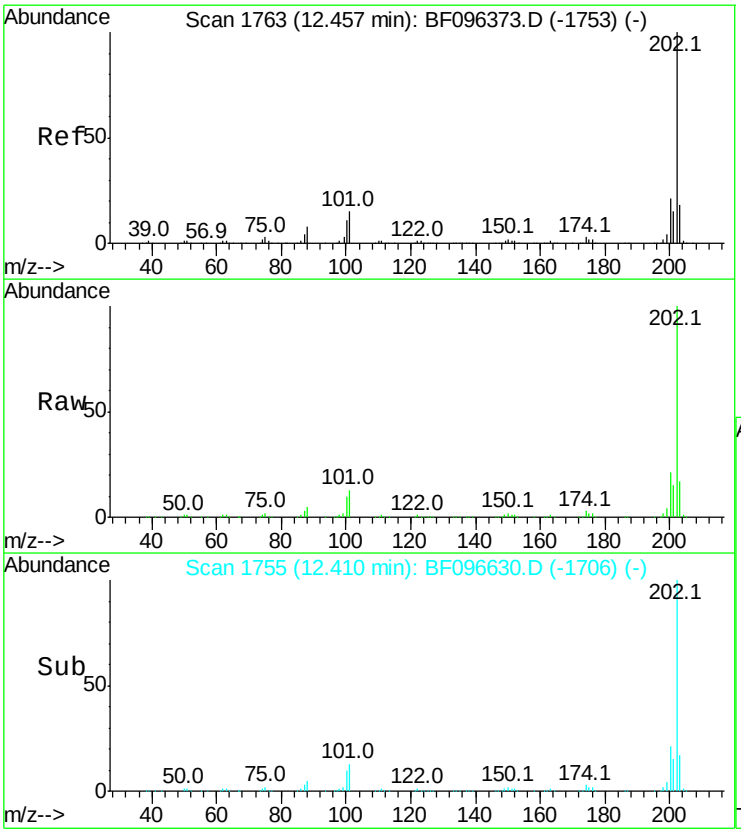
#73
Di-n-butylphthalate
Concen: 44.92 ng
RT: 11.77 min Scan# 1646
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Tgt Ion:149 Resp: 654859

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.7	11.5
104	3.9	4.0	6.0#

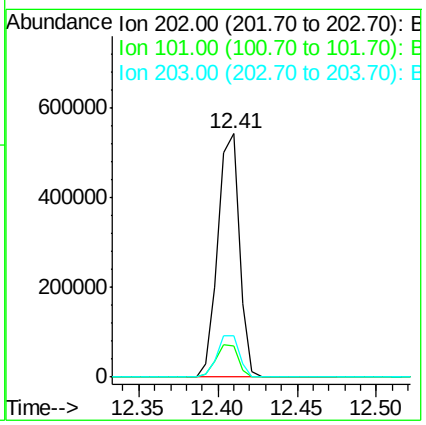


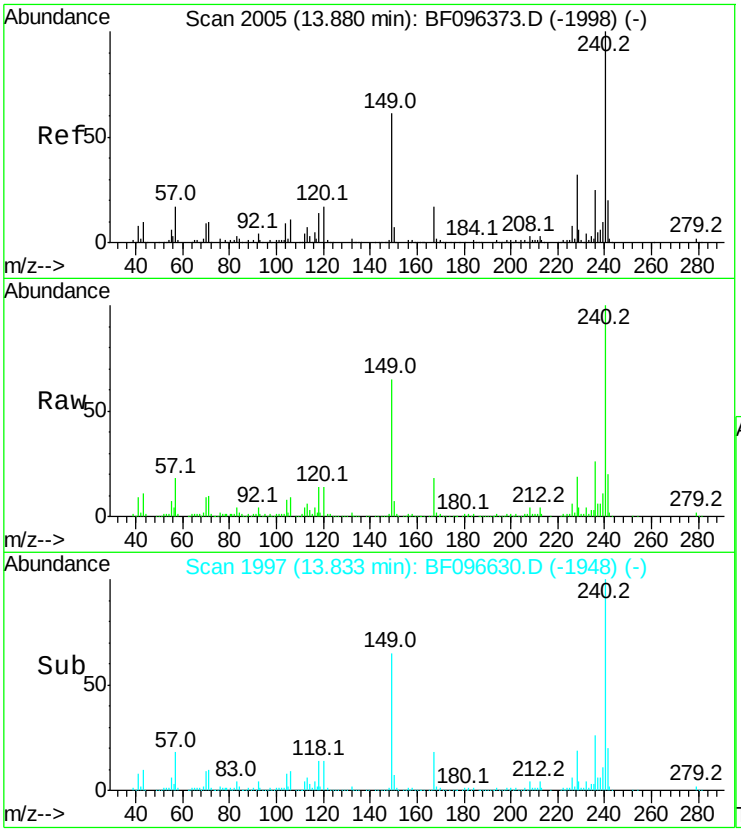


#74
Fluoranthene
Concen: 44.70 ng
RT: 12.41 min Scan# 1755
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:202 Resp: 514738

Ion	Ratio	Lower	Upper
202	100		
101	12.6	0.0	33.2
203	17.2	0.0	38.1



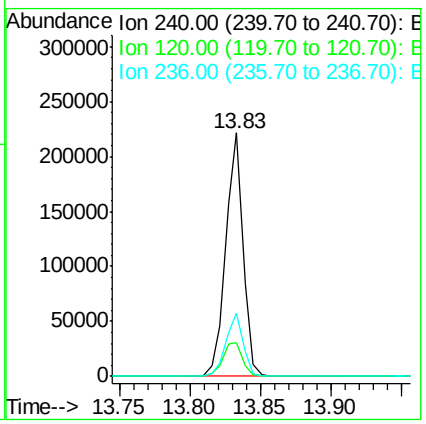


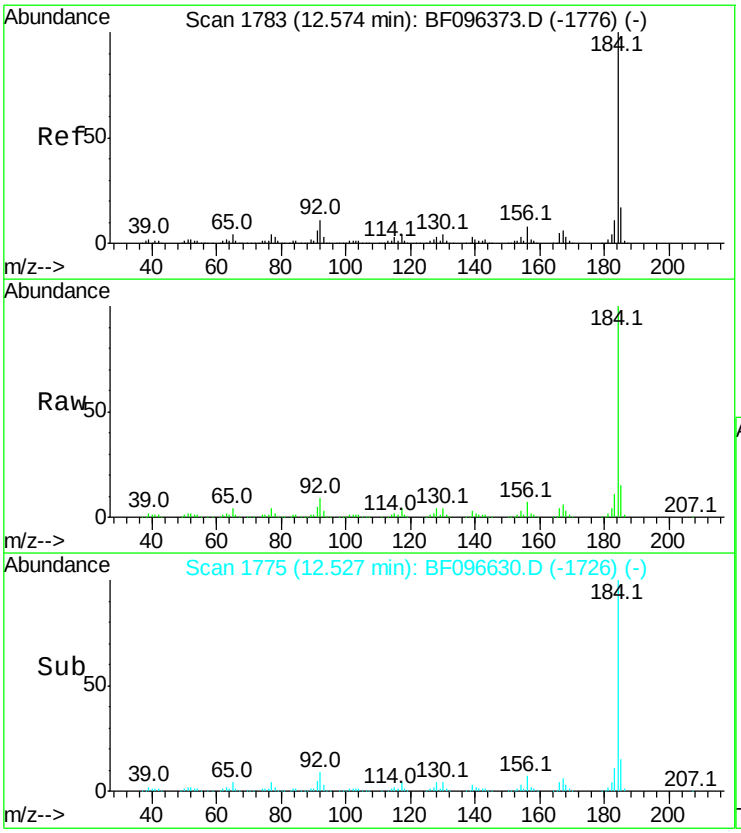
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.83 min Scan# 1997
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 189636

Ion	Ratio	Lower	Upper
240	100		
120	14.0	5.8	8.8#
236	25.9	20.5	30.7

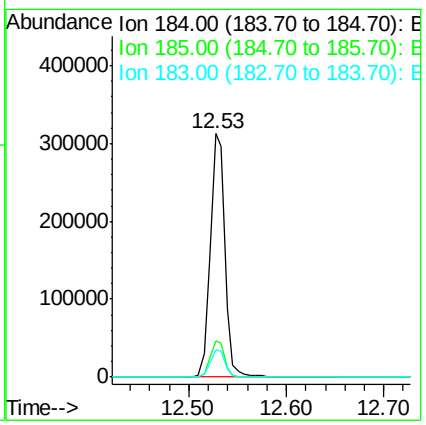


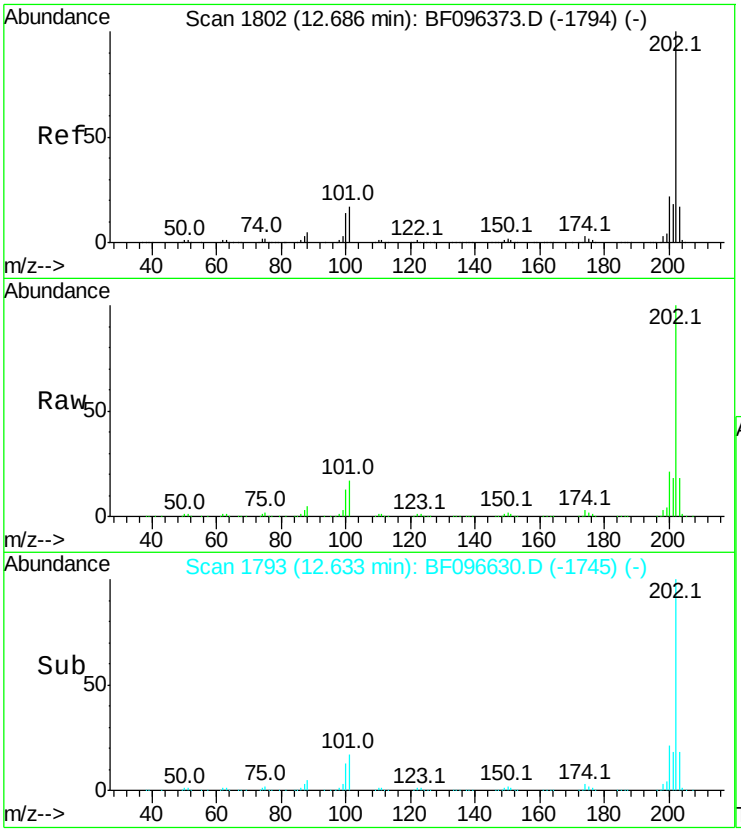


#76
Benzidine
Concen: 35.73 ng
RT: 12.53 min Scan# 1775
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:184 Resp: 325125

Ion	Ratio	Lower	Upper
184	100		
185	14.7	15.5	23.3#
183	11.2	9.8	14.6



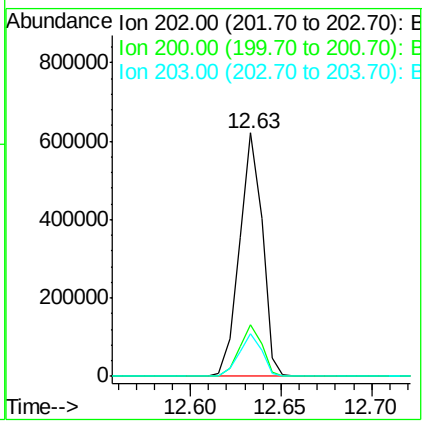


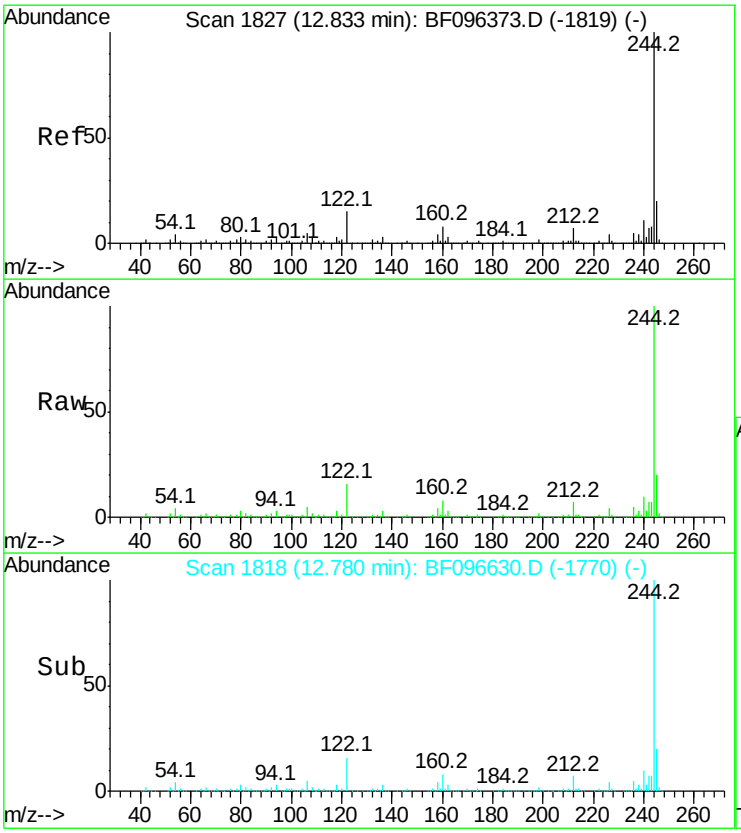
#77
Pyrene
Concen: 35.59 ng
RT: 12.63 min Scan# 1793
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 541711

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.6	26.4
203	17.6	14.4	21.6

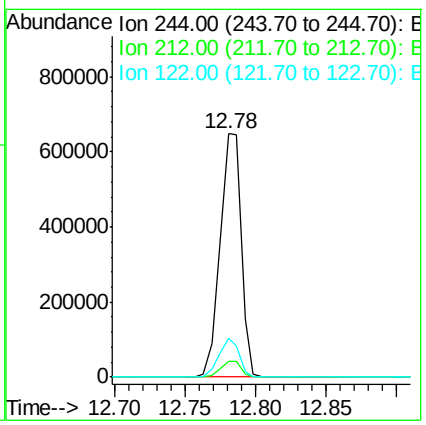


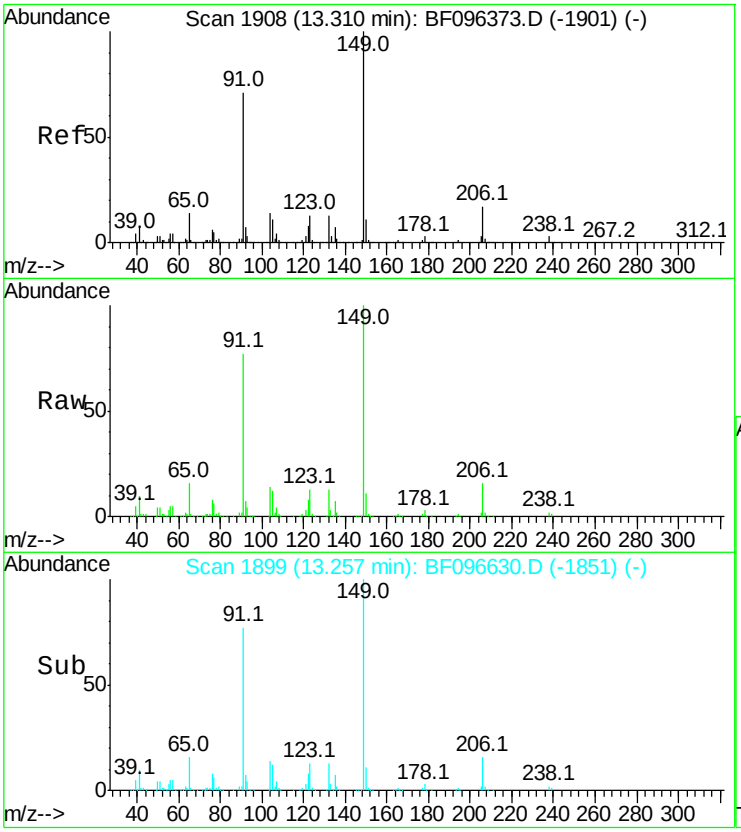


#78
Terphenyl-d14
Concen: 75.81 ng
RT: 12.78 min Scan# 1818
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:244 Resp: 672778

Ion	Ratio	Lower	Upper
244	100		
212	6.6	6.0	9.0
122	15.9	10.3	15.5#



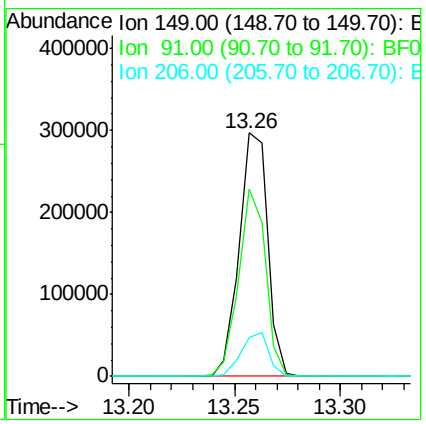


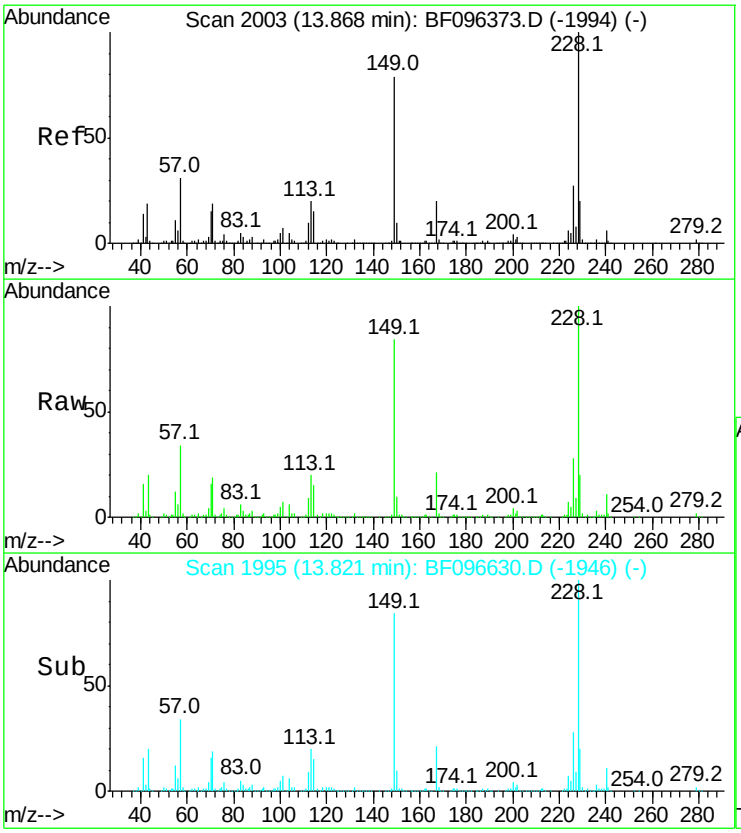
#79
Butylbenzylphthalate
Concen: 36.22 ng
RT: 13.26 min Scan# 1899
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 279103

Ion	Ratio	Lower	Upper
149	100		
91	76.8	45.0	67.4#
206	15.9	17.0	25.6#

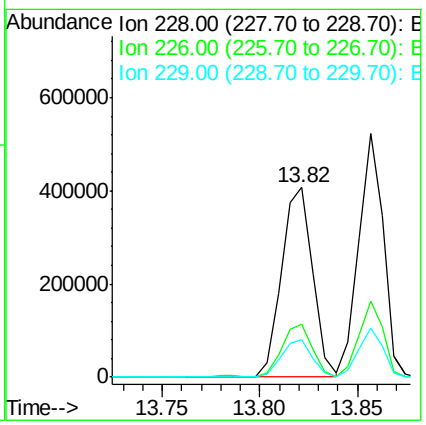


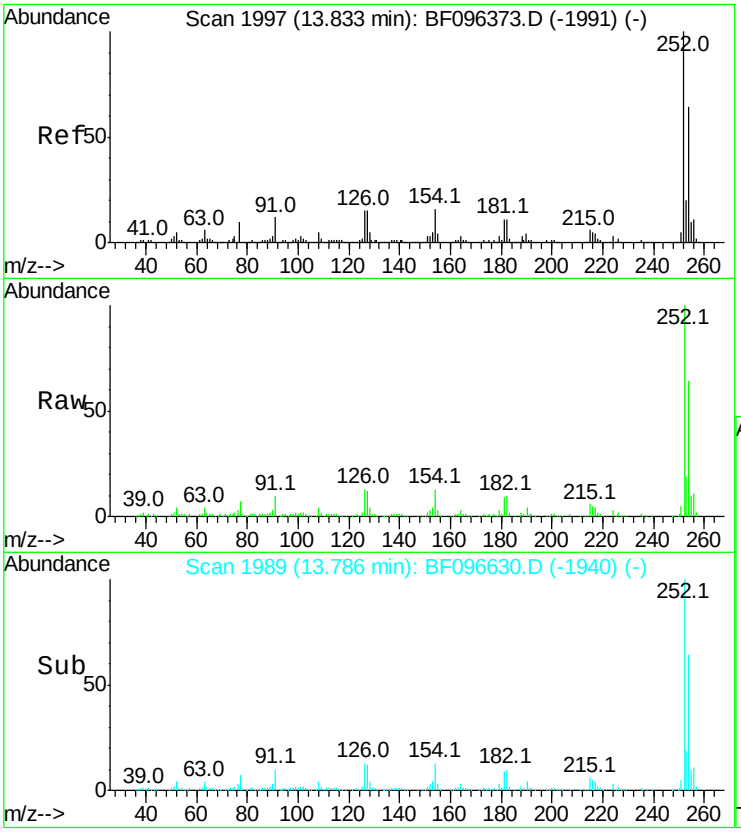


#80
Benzo(a)anthracene
Concen: 40.73 ng
RT: 13.82 min Scan# 1995
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:228 Resp: 447238

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.6	33.8
229	19.9	16.3	24.5



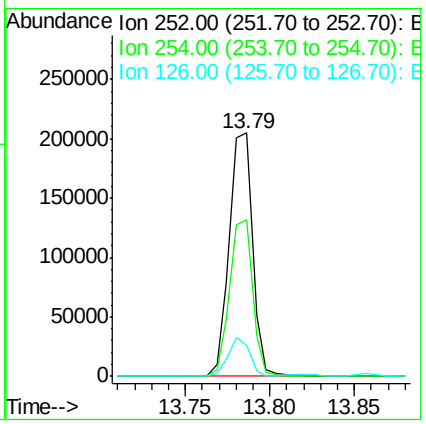


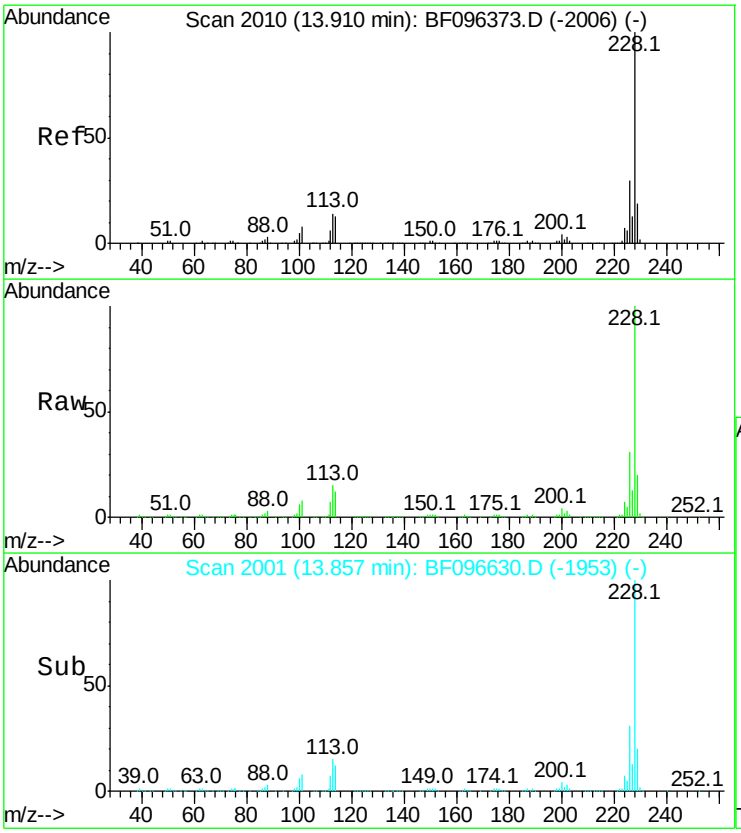
#81
3,3'-Dichlorobenzidine
Concen: 43.52 ng
RT: 13.79 min Scan# 1989
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 196296

Ion	Ratio	Lower	Upper
252	100		
254	64.1	51.5	77.3
126	12.9	15.8	23.8#

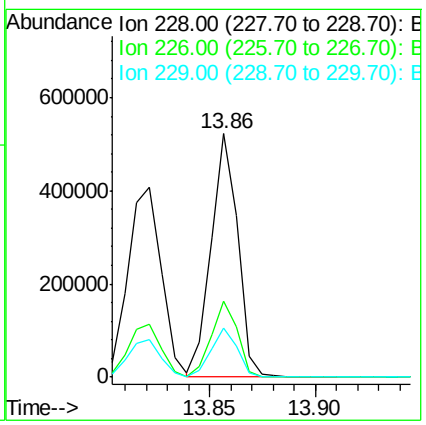


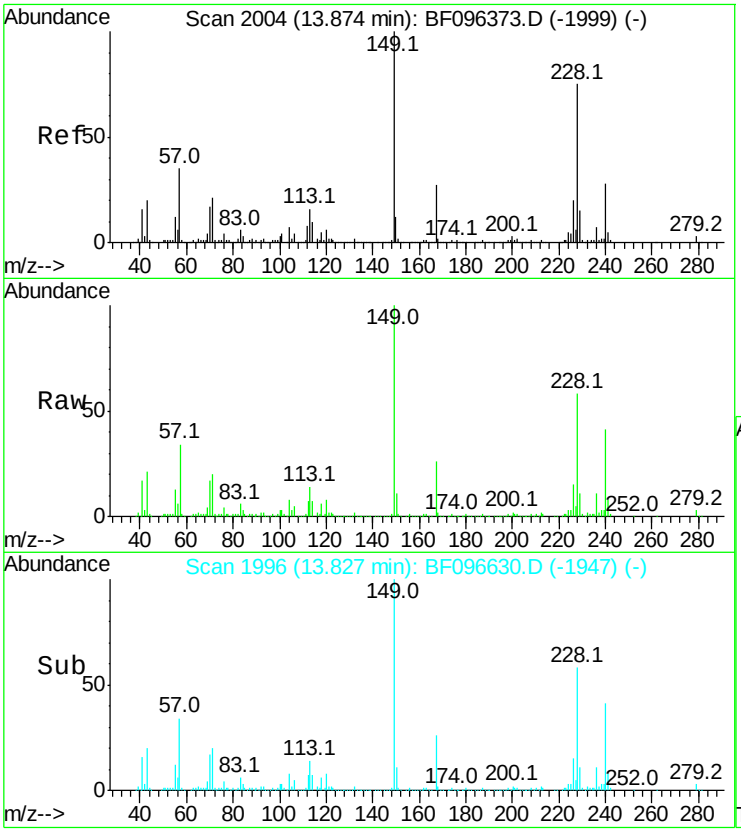


#82
Chrysene
Concen: 39.79 ng
RT: 13.86 min Scan# 2001
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:228 Resp: 457623

Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.9	37.3
229	20.0	15.8	23.6



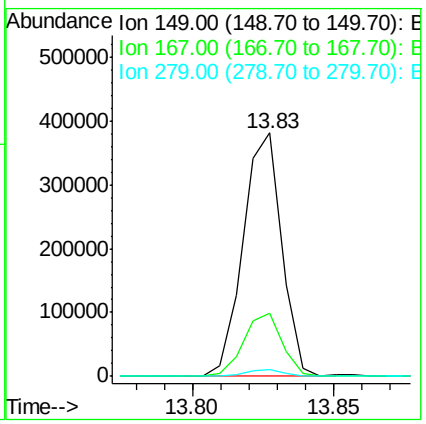


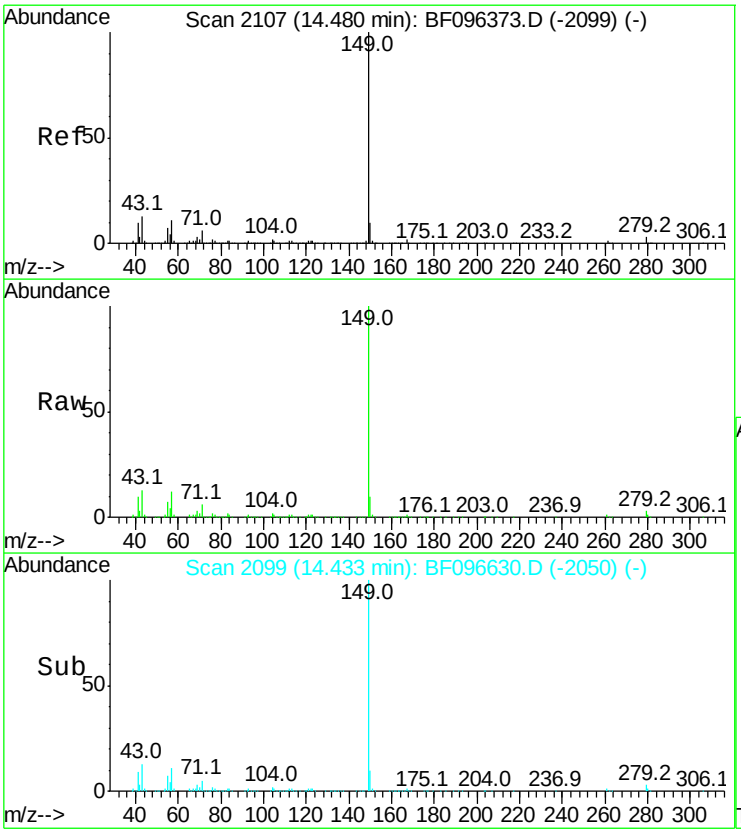
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.19 ng
RT: 13.83 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 362854

Ion	Ratio	Lower	Upper
149	100		
167	26.0	21.0	31.4
279	2.8	1.9	2.9

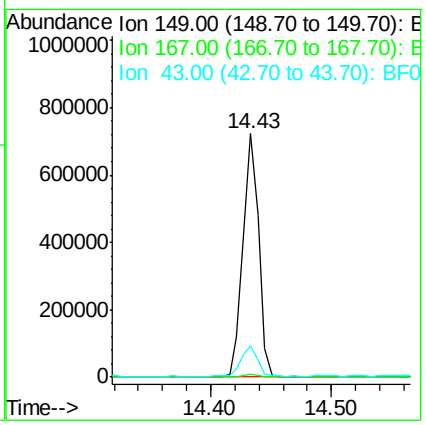


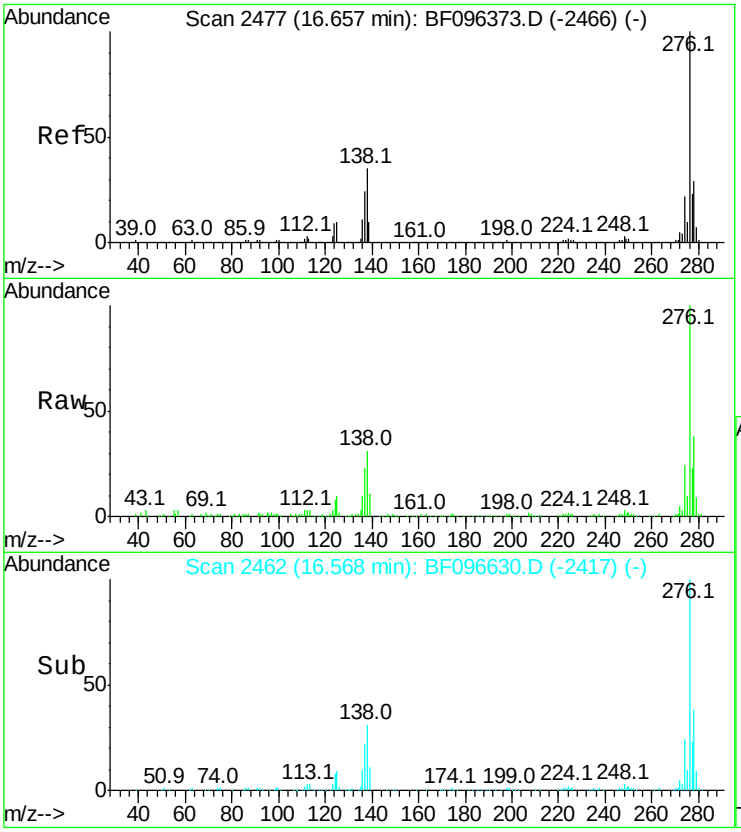


#84
Di-n-octyl phthalate
Concen: 39.19 ng
RT: 14.43 min Scan# 2099
Delta R.T. -0.01 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:149 Resp: 663841

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	12.9	8.5	12.7#



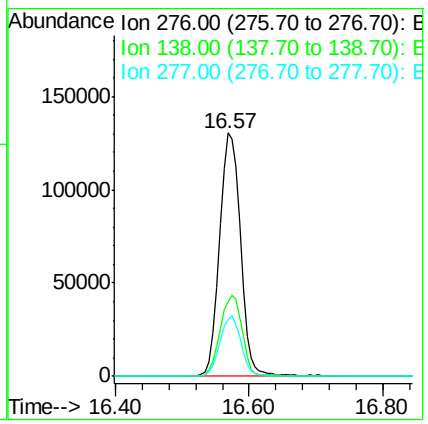


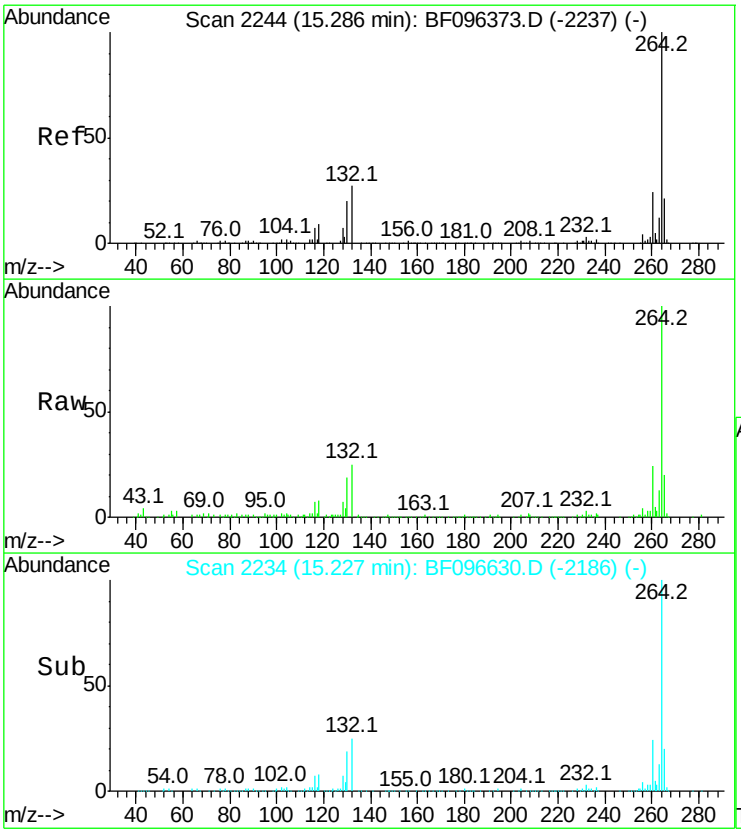
#85
Indeno(1,2,3-cd)pyrene
Concen: 32.29 ng
RT: 16.57 min Scan# 2462
Delta R.T. -0.04 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 293151

Ion	Ratio	Lower	Upper
276	100		
138	35.4	27.8	41.6
277	24.9	20.2	30.4

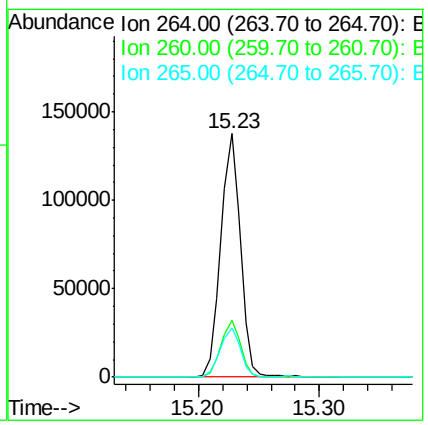


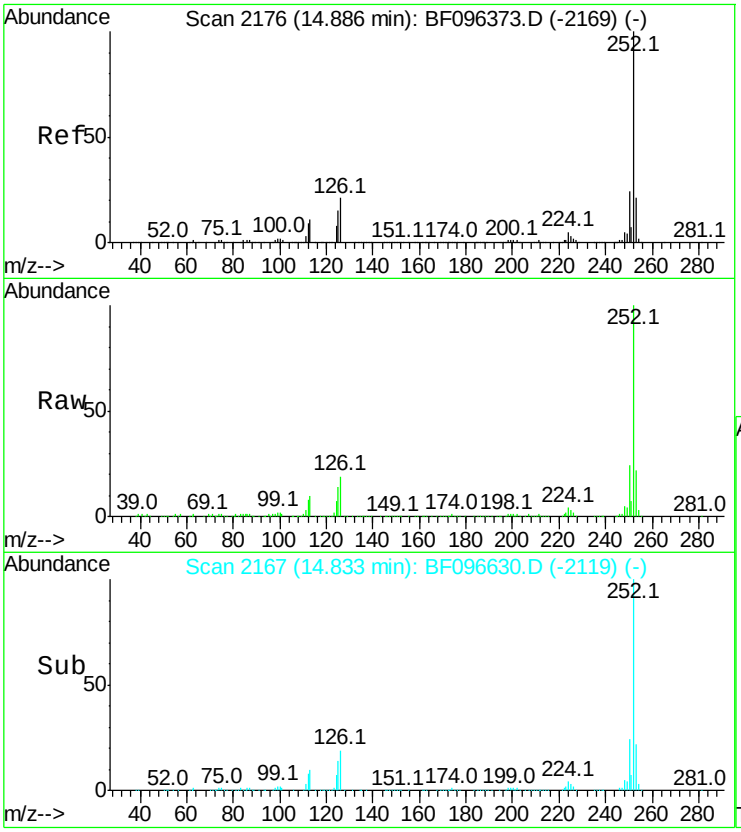


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.23 min Scan# 2234
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:264 Resp: 154562

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.5	29.3
265	20.2	17.2	25.8



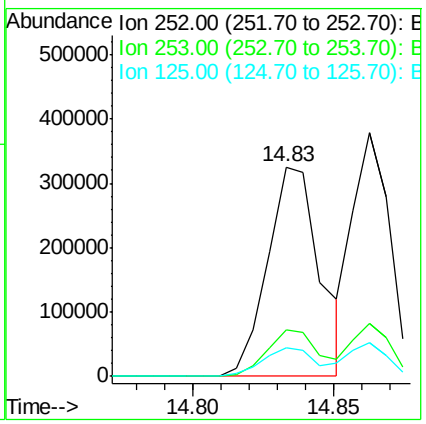


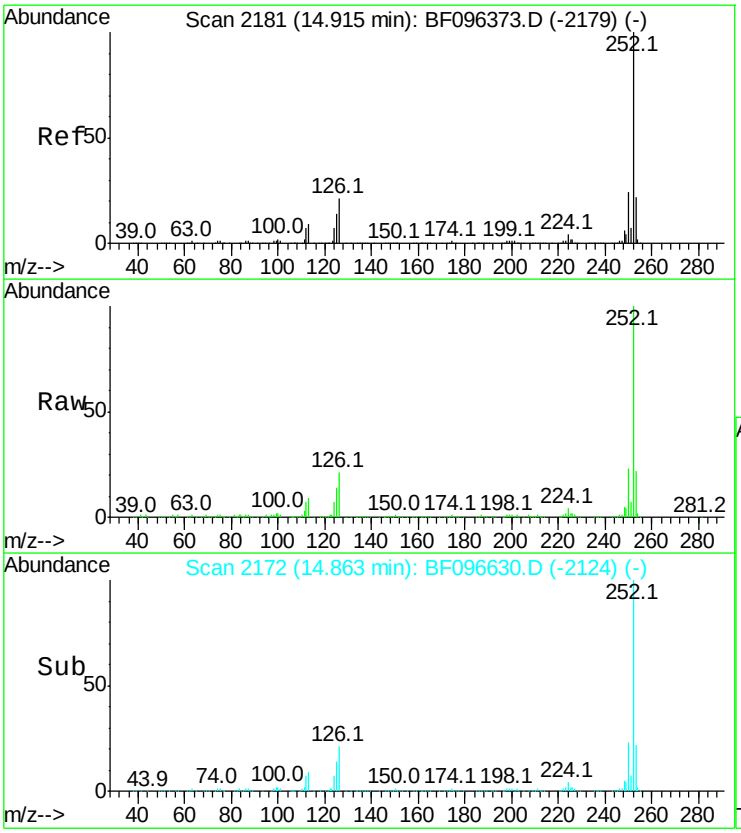
#87
Benzo(b)fluoranthene
Concen: 43.29 ng
RT: 14.83 min Scan# 2167
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 419242

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.1	27.1
125	13.9	9.8	14.8

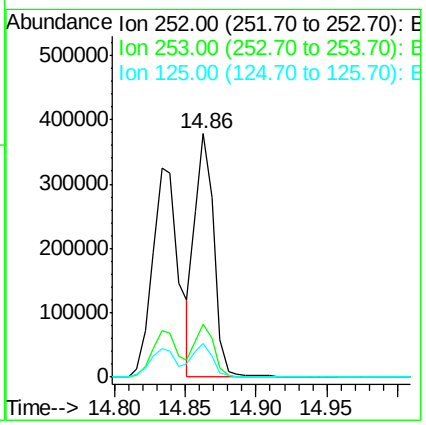


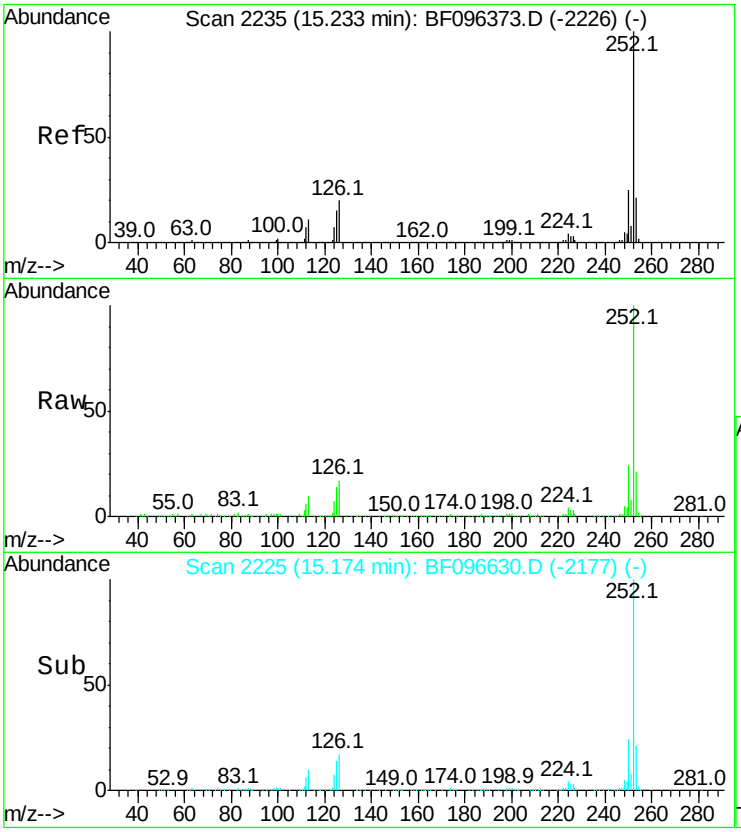


#88
Benzo(k)fluoranthene
Concen: 40.67 ng
RT: 14.86 min Scan# 2172
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:252 Resp: 352299

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.4	27.6
125	13.8	13.1	19.7



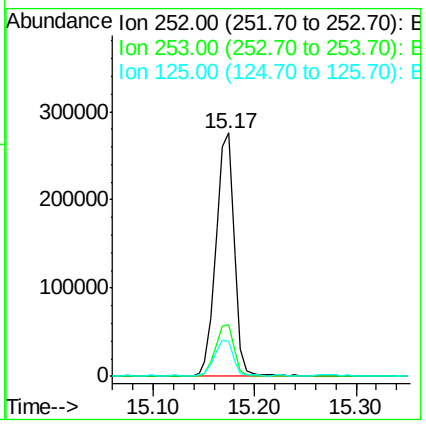


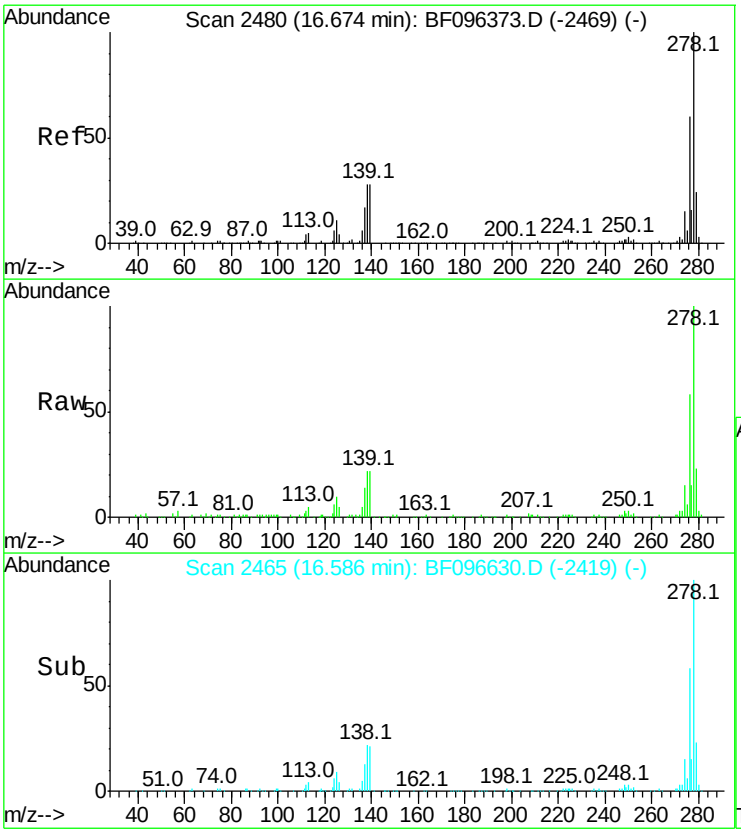
#89
Benzo(a)pyrene
Concen: 40.24 ng
RT: 15.17 min Scan# 2225
Delta R.T. -0.02 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 347928

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.5	26.3
125	14.4	11.0	16.4

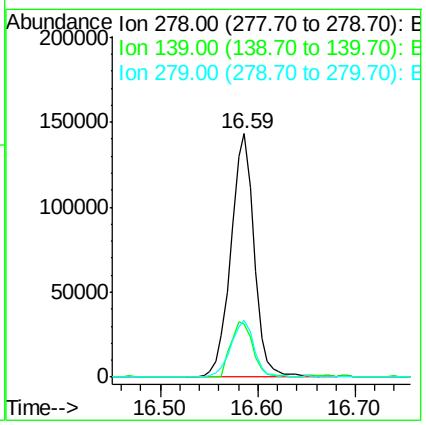


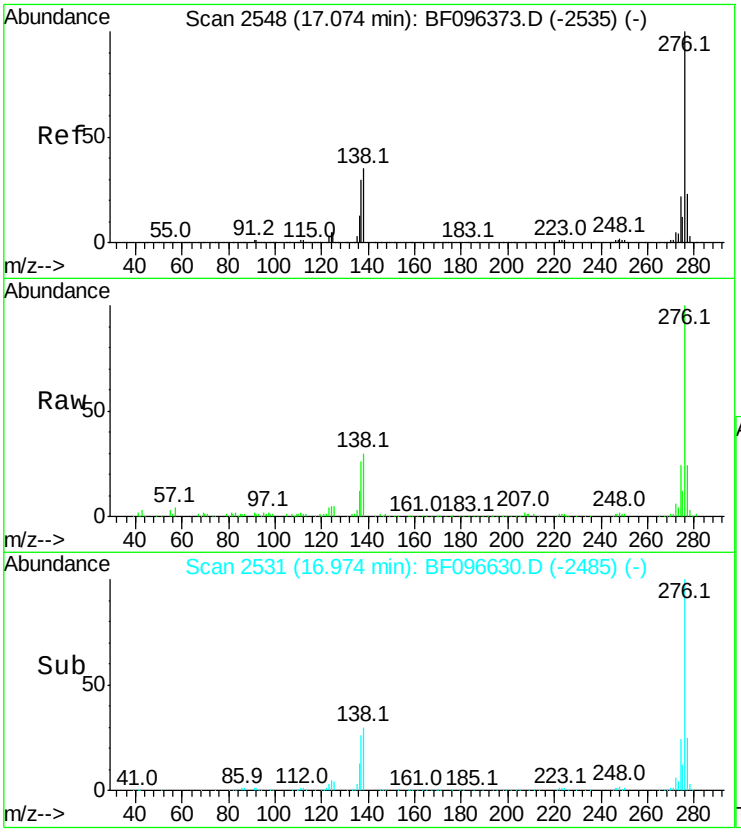


#90
Dibenzo(a,h)anthracene
Concen: 35.02 ng
RT: 16.59 min Scan# 2465
Delta R.T. -0.03 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Tgt Ion:278 Resp: 238192

Ion	Ratio	Lower	Upper
278	100		
139	21.8	16.6	24.8
279	23.4	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 32.84 ng
RT: 16.97 min Scan# 2531
Delta R.T. -0.03 min
Lab File: BF096630.D
Acq: 11 Jul 2017 5:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 231443

Ion	Ratio	Lower	Upper
276	100		
277	24.4	18.6	28.0
138	29.9	25.4	38.0