Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051716\
Data File : BF087105.D
Acq On : 17 May 2016 16:03
Operator : UM/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF051716

Quant Time: May 17 16:50:21 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF051716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 17 16:47:59 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.59	152	135147	20.00	ng		-0.01
21) Naphthalene-d8	7.88	136	584875	20.00	ng		-0.01
38) Acenaphthene-d10	9.63	164	273513	20.00	ng		-0.01
63) Phenanthrene-d10	11.11	188	497765	20.00	ng		-0.01
75) Chrysene-d12	13.74	240	362334	20.00	ng		-0.02
86) Perylene-d12	15.10	264	334422	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.18	112	646095	40.18	ng		-0.02
7) Phenol-d6	6.26	99	774464	35.91	ng		-0.02
23) Nitrobenzene-d5	7.18	82	911958	38.85	ng		-0.01
41) 2,4,6-Tribromophenol	10.42	330	207946	34.40	ng		-0.02
44) 2-Fluorobiphenyl	8.97	172	1361480	41.22	ng		-0.01
78) Terphenyl-d14	12.70	244	1371355	42.81	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.02	88	158527	38.33	ng	#	74
3) Pyridine	2.66	79	365682	36.55	ng	#	66
4) n-Nitrosodimethylamine	2.62	42	285331	40.24	ng	#	48
6) Aniline	6.26	93	532003	38.84	ng		92
8) 2-Chlorophenol	6.39	128	381811	39.03	ng		99
9) Benzaldehyde	6.14	77	202747	33.39	ng		97
10) Phenol	6.27	94	466030	34.38	ng	#	66
11) bis(2-Chloroethyl)ether	6.34	93	408992	40.18	ng		90
12) 1,3-Dichlorobenzene	6.62	146	401730	38.63	ng		99
13) 1,4-Dichlorobenzene	6.62	146	403705	37.94	ng		99
14) 1,2-Dichlorobenzene	6.76	146	384327	41.26	ng		99
15) Benzyl Alcohol	6.76	79	313189	39.01	ng		97
16) 2,2'-oxybis(1-Chloropropan	6.88	45	837287	40.01	ng		77
17) 2-Methylphenol	6.89	107	300556	37.41	ng	#	81
18) Hexachloroethane	7.11	117	157570	38.74	ng	#	79
19) n-Nitroso-di-n-propylamine	7.03	70	297852	36.33	ng	#	67
20) 3+4-Methylphenols	7.04	107	423130	39.93	ng	#	62
22) Acetophenone	7.02	105	564104	39.41	ng	#	94
24) Nitrobenzene	7.19	77	433004	33.79	ng		93
25) Isophorone	7.43	82	790996	36.82	ng		96
26) 2-Nitrophenol	7.51	139	208120	39.21	ng	#	75
27) 2,4-Dimethylphenol	7.56	122	333765	36.85	ng		89
28) bis(2-Chloroethoxy)methane	7.66	93	442307	37.50	ng		99
29) 2,4-Dichlorophenol	7.76	162	313771	39.31	ng		96
30) 1,2,4-Trichlorobenzene	7.83	180	329761	37.23	ng		95
31) Naphthalene	7.91	128	1147633	40.16	ng		99
32) Benzoic acid	7.72	122	221764	41.07	ng	#	77
33) 4-Chloroaniline	7.98	127	430233	36.22	ng		98
34) Hexachlorobutadiene	8.02	225	183135	36.43	ng		98
35) Caprolactam	8.36	113	109530	41.21	ng		97
36) 4-Chloro-3-methylphenol	8.48	107	349032	36.25	ng		95
37) 2-Methylnaphthalene	8.70	142	695780	38.06	ng		93
39) 1,2,4,5-Tetrachlorobenzene	8.76	216	326981	40.93	ng		98
40) Hexachlorocyclopentadiene	8.75	237	91722	34.67	ng		93

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051716\
Data File : BF087105.D
Acq On : 17 May 2016 16:03
Operator : UM/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF051716

Quant Time: May 17 16:50:21 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF051716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 17 16:47:59 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.89	196	207355	40.02	ng		93
43) 2,4,5-Trichlorophenol	8.94	196	218957	40.68	ng	#	93
45) 1,1'-Biphenyl	9.06	154	865862	38.18	ng		96
46) 2-Chloronaphthalene	9.08	162	668571	38.40	ng		94
47) 2-Nitroaniline	9.20	65	276189	41.40	ng		89
48) Acenaphthylene	9.50	152	1037264	39.02	ng		99
49) Dimethylphthalate	9.37	163	796775	38.19	ng		99
50) 2,6-Dinitrotoluene	9.44	165	169867	37.49	ng	#	85
51) Acenaphthene	9.67	154	656795	39.54	ng		98
52) 3-Nitroaniline	9.61	138	200250	40.83	ng		87
53) 2,4-Dinitrophenol	9.72	184	86289	36.01	ng		91
54) Dibenzofuran	9.84	168	835225	38.89	ng		96
55) 4-Nitrophenol	9.84	139	470238	105.70	ng	#	19
56) 2,4-Dinitrotoluene	9.84	165	201860	34.79	ng	#	45
57) Fluorene	10.18	166	737976	42.77	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.96	232	152192	36.31	ng		96
59) Diethylphthalate	10.07	149	717257	36.01	ng		99
60) 4-Chlorophenyl-phenylether	10.17	204	304647	37.24	ng		92
61) 4-Nitroaniline	10.23	138	211724	43.72	ng		81
62) Azobenzene	10.33	77	804008	35.03	ng		82
64) 4,6-Dinitro-2-methylphenol	10.25	198	122635	37.41	ng	#	36
65) n-Nitrosodiphenylamine	10.30	169	570074	36.39	ng		100
66) 4-Bromophenyl-phenylether	10.66	248	200324	39.14	ng		94
67) Hexachlorobenzene	10.73	284	230680	38.87	ng	#	95
68) Atrazine	10.83	200	174561	34.16	ng		96
69) Pentachlorophenol	10.94	266	85519	38.36	ng		97
70) Phenanthrene	11.13	178	1008059	37.34	ng		100
71) Anthracene	11.19	178	1112346	40.74	ng		100
72) Carbazole	11.35	167	882612	35.38	ng		98
73) Di-n-butylphthalate	11.69	149	1159569	40.47	ng		99
74) Fluoranthene	12.32	202	1136424	42.01	ng		93
76) Benzidine	12.44	184	422509	42.19	ng		97
77) Pyrene	12.55	202	1102637	42.12	ng		99
79) Butylbenzylphthalate	13.18	149	502800	45.50	ng		92
80) Benzo(a)anthracene	13.73	228	855014	40.81	ng		99
81) 3,3'-Dichlorobenzidine	13.70	252	594230	44.57	ng		97
82) Chrysene	13.77	228	930050	45.88	ng		99
83) Bis(2-ethylhexyl)phthalate	13.74	149	595418	44.27	ng		98
84) Di-n-octyl phthalate	14.34	149	996643	43.02	ng	#	83
85) Indeno(1,2,3-cd)pyrene	16.34	276	694347	39.03	ng		95
87) Benzo(b)fluoranthene	14.73	252	1507562	67.95	ng	#	96
88) Benzo(k)fluoranthene	14.73	252	1507562	91.27	ng		98
89) Benzo(a)pyrene	15.04	252	693454	37.39	ng	#	96
90) Dibenzo(a,h)anthracene	16.34	278	574452	36.79	ng		99
91) Benzo(g,h,i)perylene	16.71	276	580345	36.80	ng	#	93

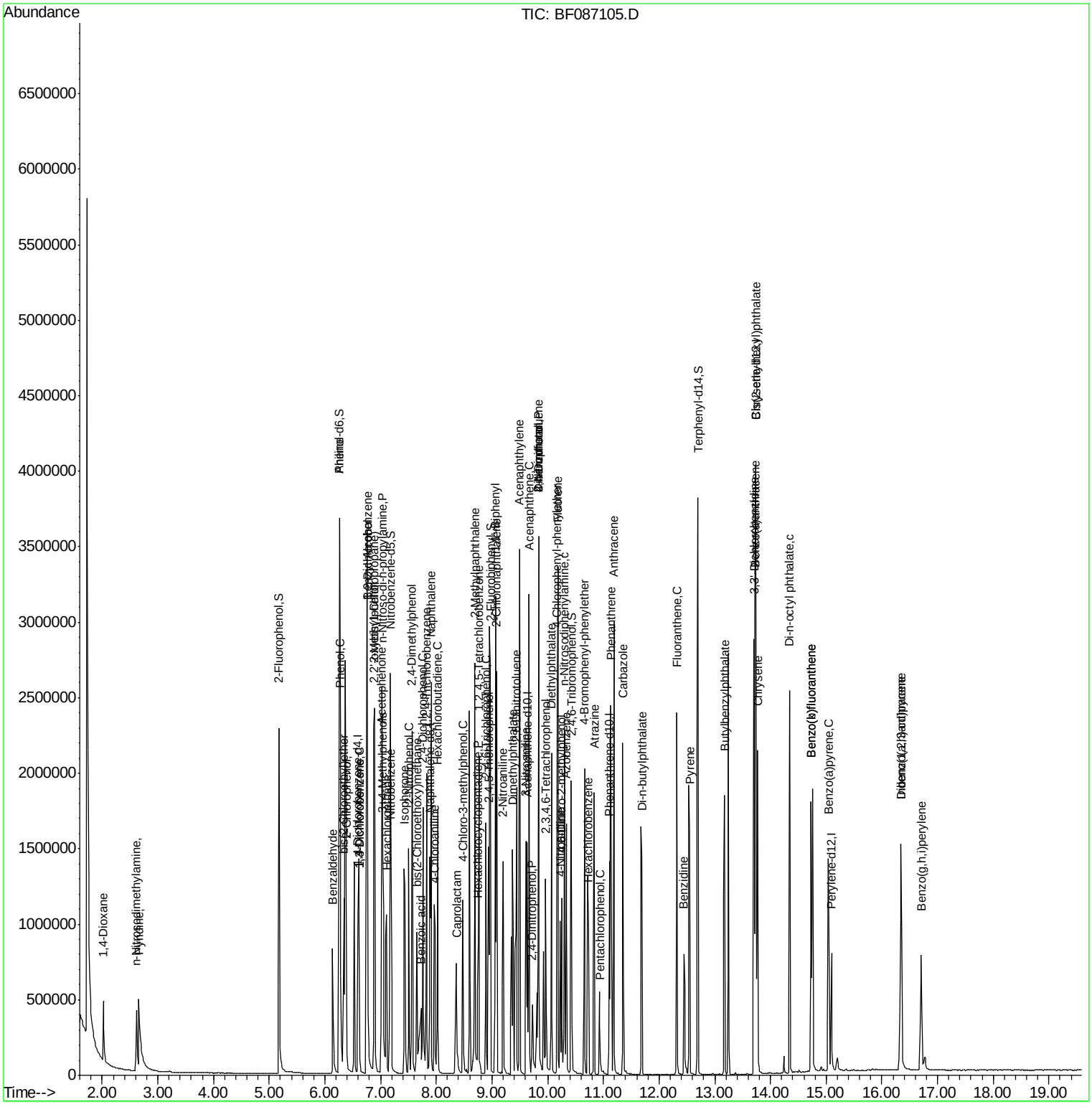
(#) = qualifier out of range (m) = manual integration (+) = signals summed

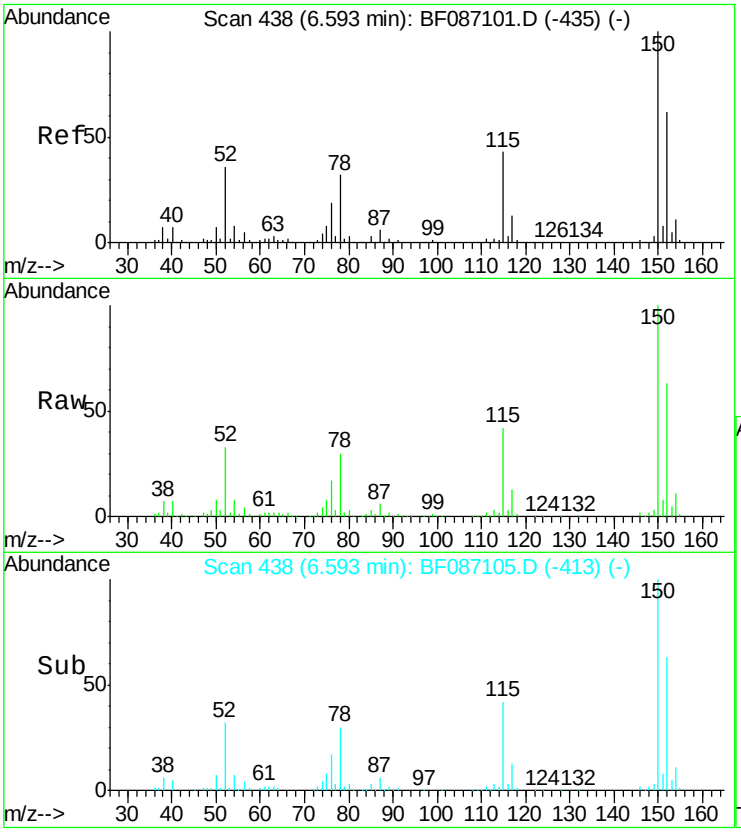
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051716\
Data File : BF087105.D
Acq On : 17 May 2016 16:03
Operator : UM/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Quant Time: May 17 16:50:21 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF051716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 17 16:47:59 2016
Response via : Initial Calibration



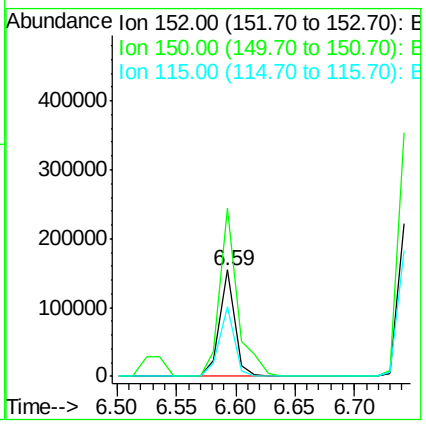


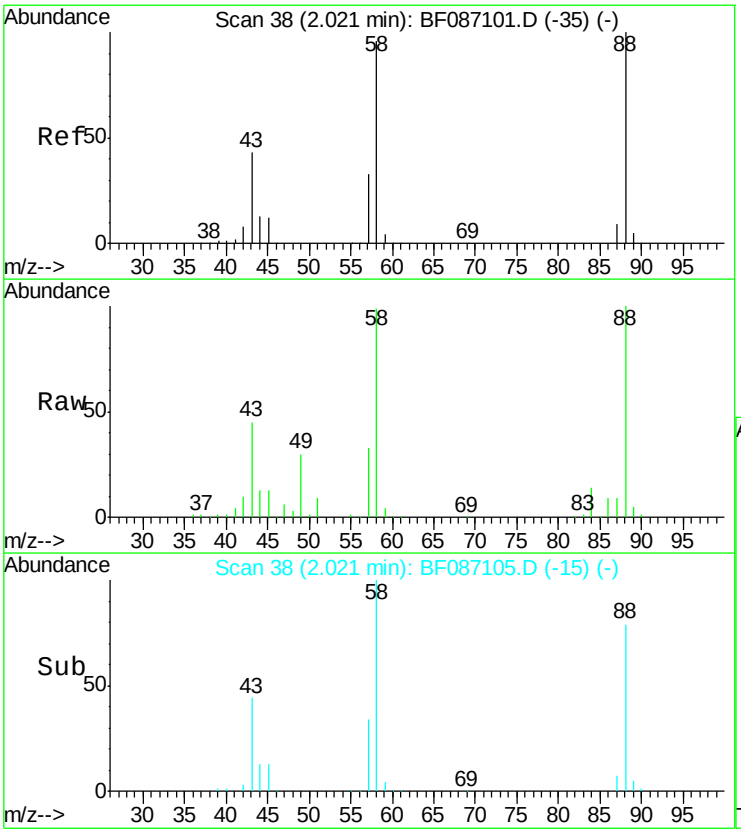
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.59 min Scan# 438
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:152 Resp: 135147

Ion	Ratio	Lower	Upper
152	100		
150	157.9	125.8	188.6
115	65.8	51.5	77.3

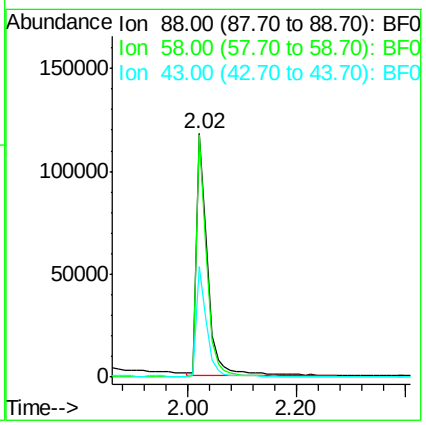


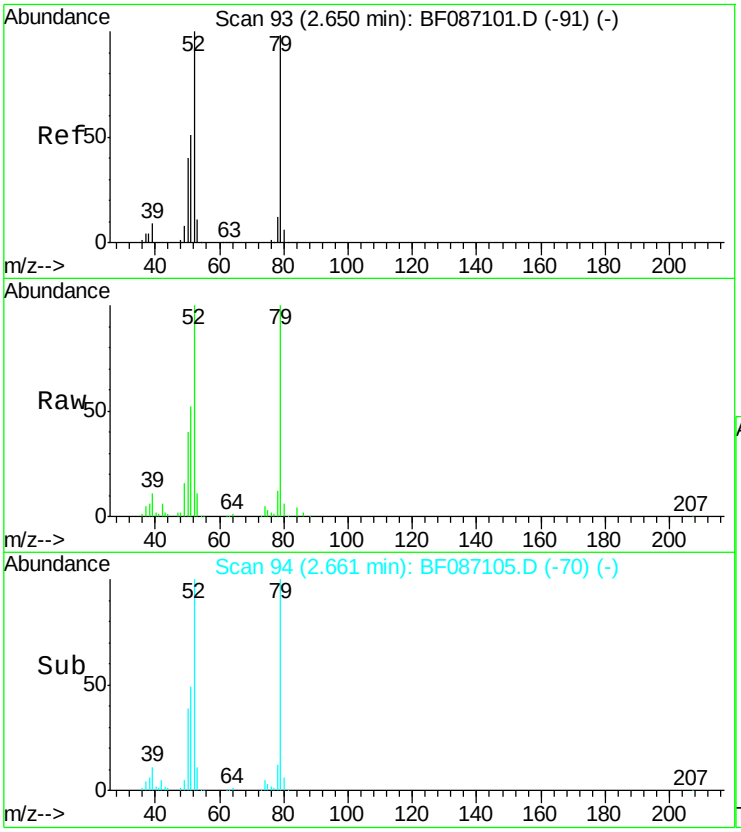


#2
1,4-Dioxane
Concen: 38.33 ng
RT: 2.02 min Scan# 38
Delta R.T. -0.03 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion: 88 Resp: 158527

Ion	Ratio	Lower	Upper
88	100		
58	94.2	59.6	89.4#
43	44.9	21.8	32.6#



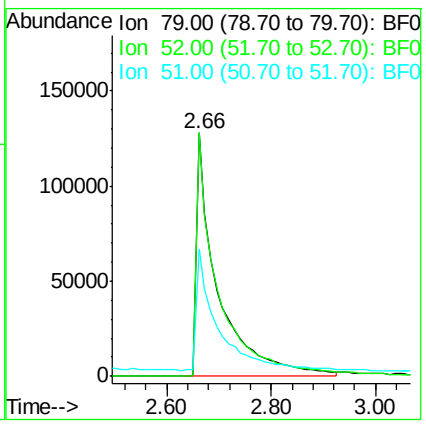


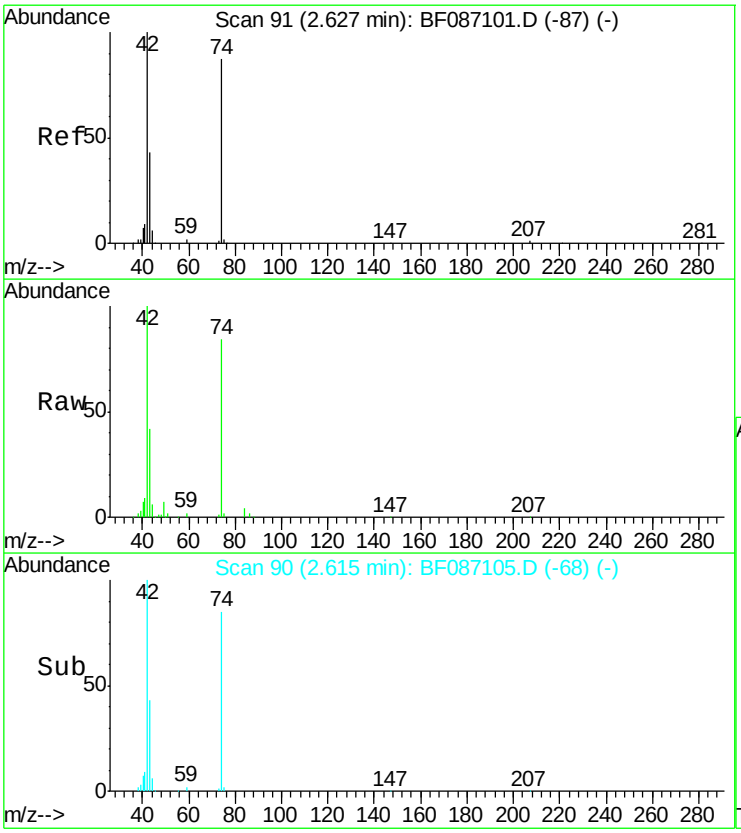
#3
Pyridine
Concen: 36.55 ng
RT: 2.66 min Scan# 94
Delta R.T. -0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion: 79 Resp: 365682

Ion	Ratio	Lower	Upper
79	100		
52	99.9	55.9	83.9#
51	52.5	28.1	42.1#

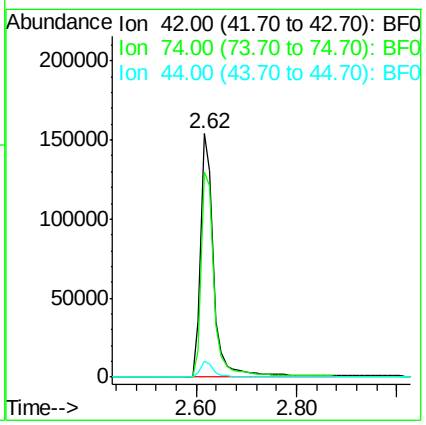


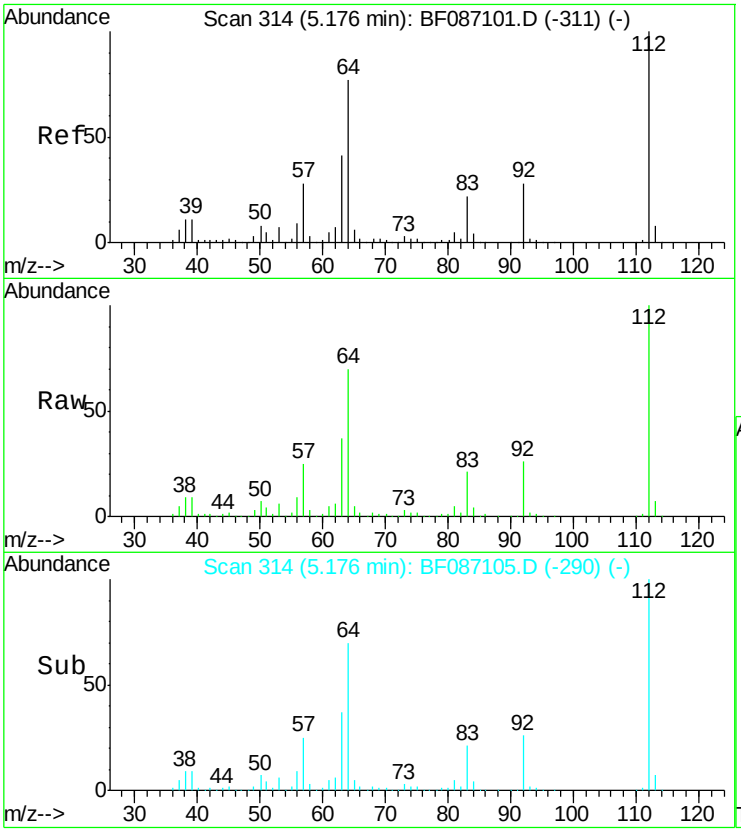


#4
n-Nitrosodimethylamine
Concen: 40.24 ng
RT: 2.62 min Scan# 90
Delta R.T. -0.05 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion: 42 Resp: 285331

Ion	Ratio	Lower	Upper
42	100		
74	84.4	123.4	185.0#
44	6.4	5.8	8.6



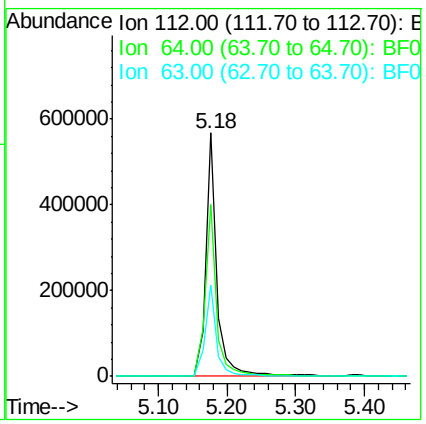


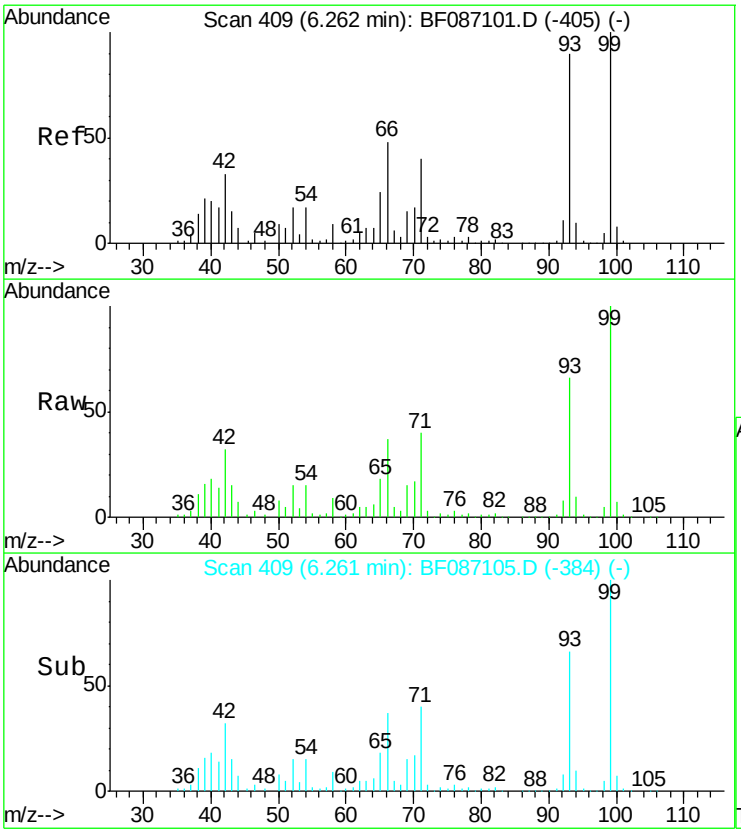
#5
2-Fluorophenol
Concen: 40.18 ng
RT: 5.18 min Scan# 314
Delta R.T. -0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:112 Resp: 646095

Ion	Ratio	Lower	Upper
112	100		
64	70.4	52.1	78.1
63	37.4	25.7	38.5

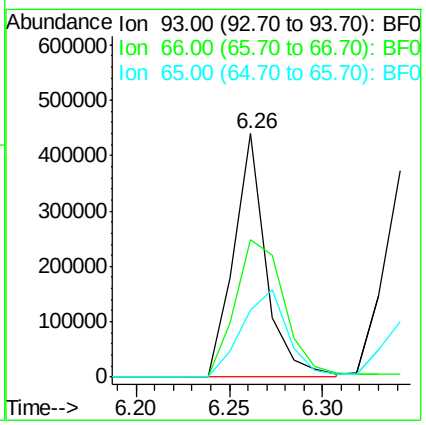


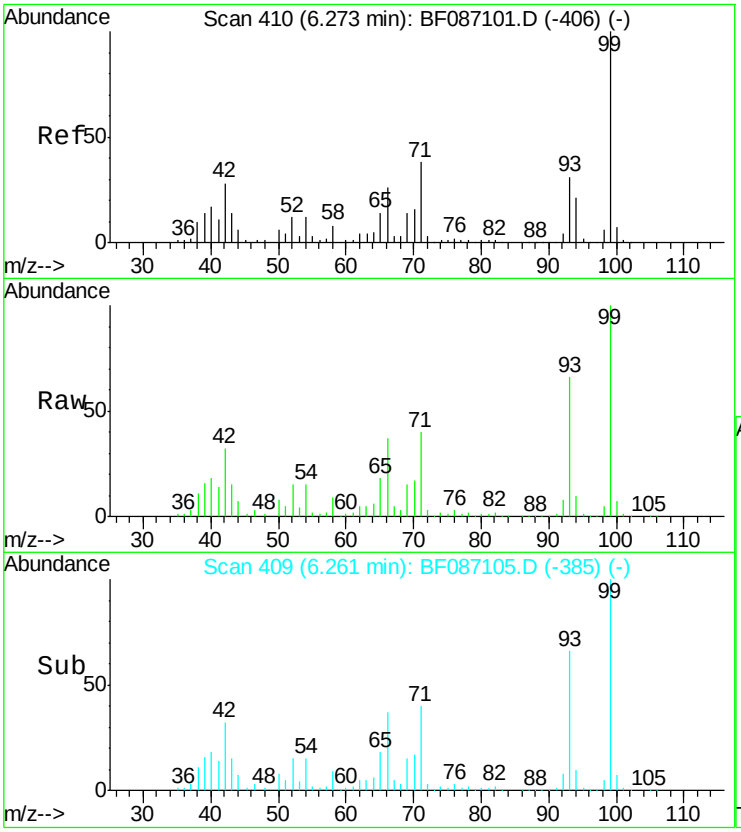


#6
Aniline
Concen: 38.84 ng
RT: 6.26 min Scan# 409
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion: 93 Resp: 532003

Ion	Ratio	Lower	Upper
93	100		
66	56.4	39.0	58.6
65	27.5	20.6	31.0



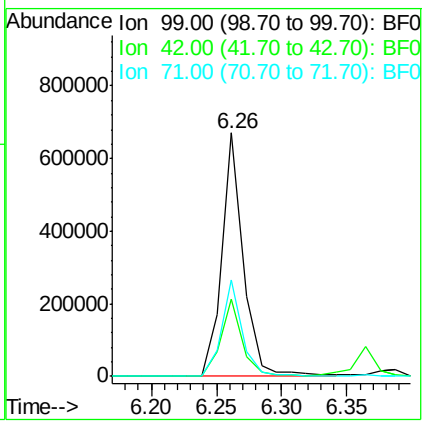


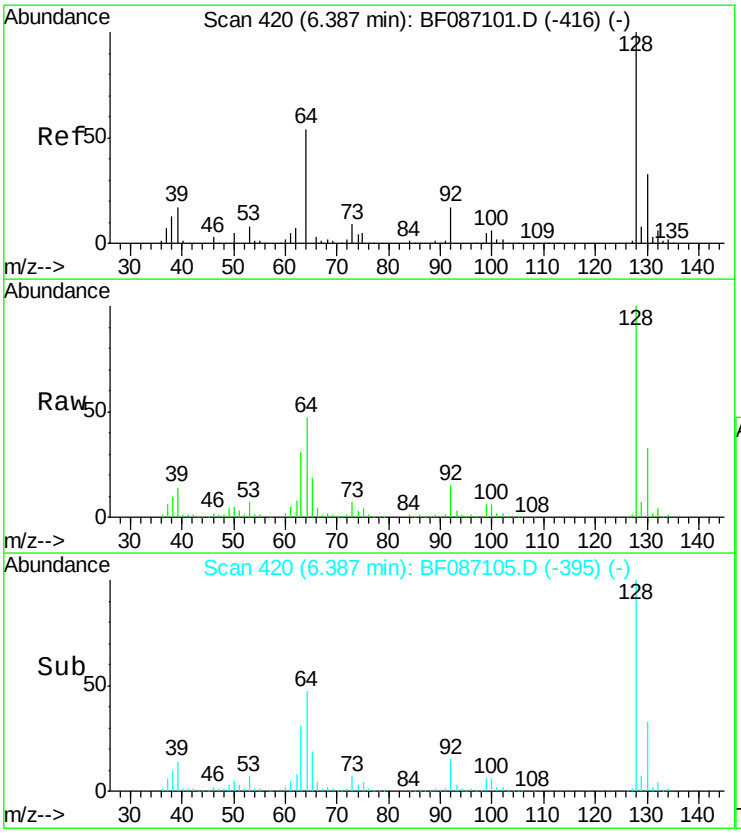
#7
Phenol-d6
Concen: 35.91 ng
RT: 6.26 min Scan# 409
Delta R.T. -0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion: 99 Resp: 774464

Ion	Ratio	Lower	Upper
99	100		
42	31.7	13.6	20.4#
71	39.6	24.6	36.8#

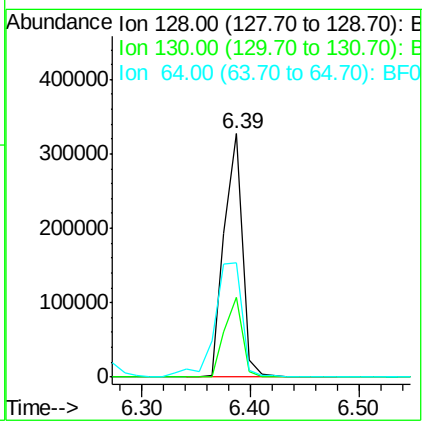


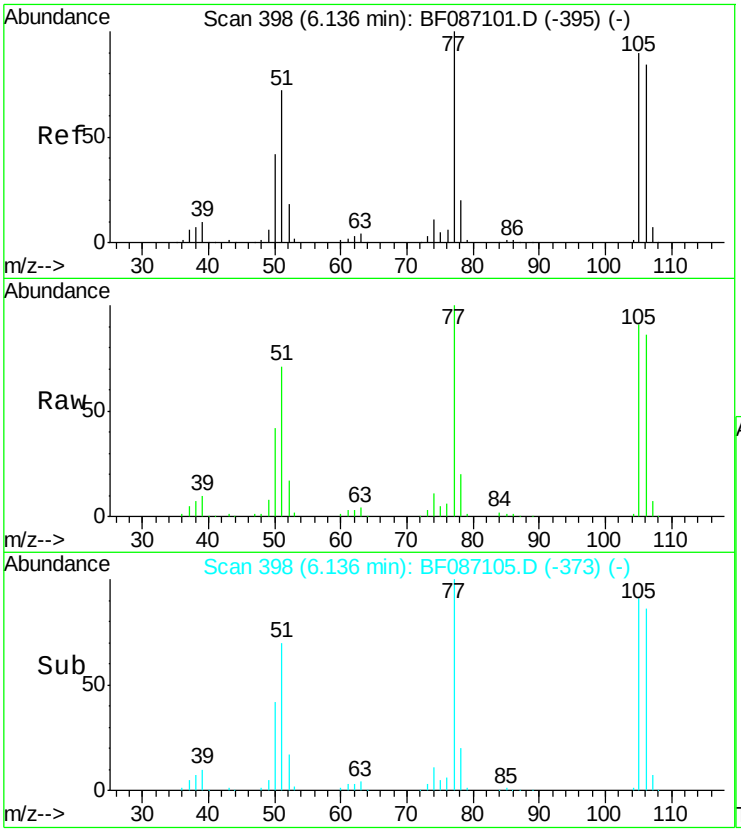


#8
2-Chlorophenol
Concen: 39.03 ng
RT: 6.39 min Scan# 420
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:128 Resp: 381811

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.5	52.5
64	46.9	27.3	67.3



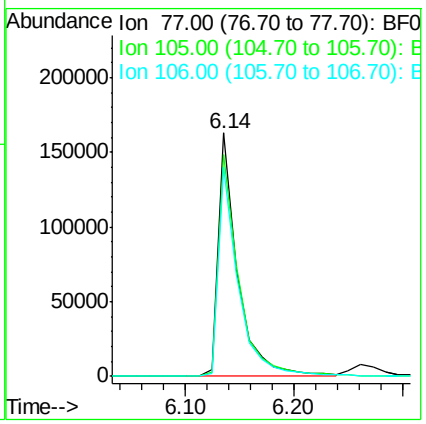


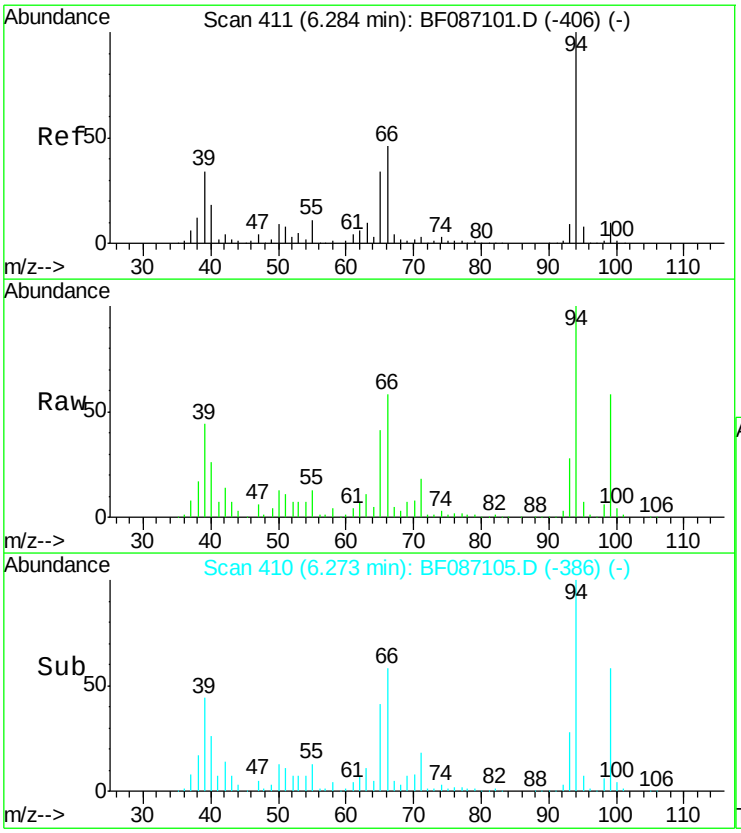
#9
Benzaldehyde
Concen: 33.39 ng
RT: 6.14 min Scan# 398
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion: 77 Resp: 202747

Ion	Ratio	Lower	Upper
77	100		
105	91.1	72.7	112.7
106	86.1	70.8	110.8

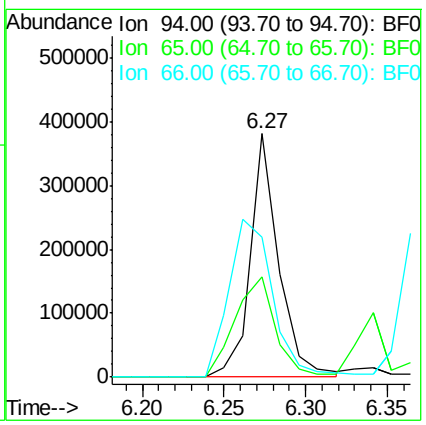


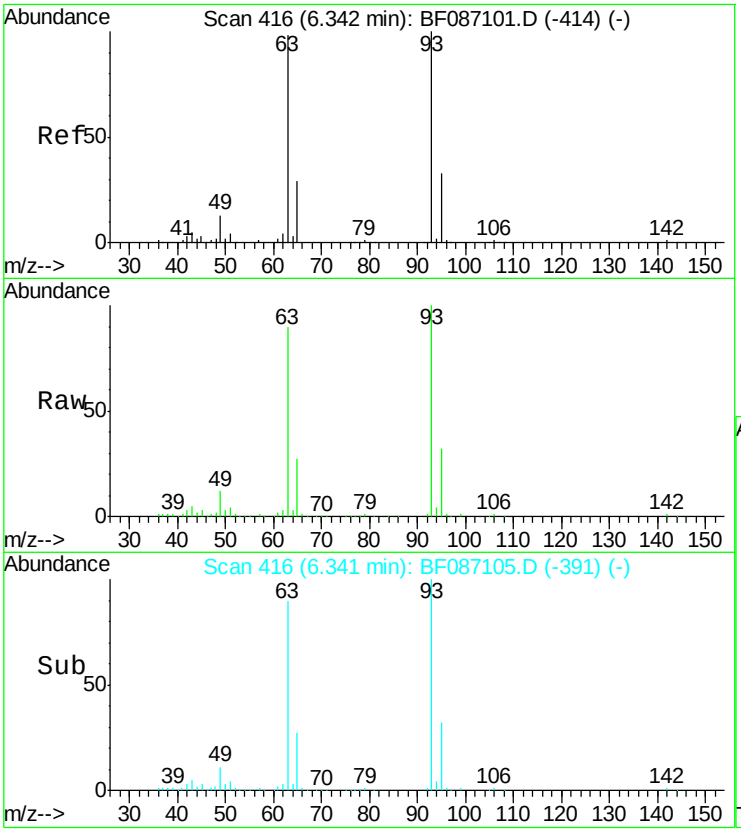


#10
Phenol
Concen: 34.38 ng
RT: 6.27 min Scan# 410
Delta R.T. -0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion: 94 Resp: 466030

Ion	Ratio	Lower	Upper
94	100		
65	41.2	7.2	47.2
66	57.6	14.9	54.9#



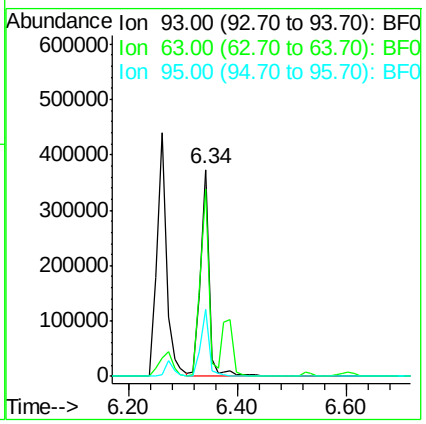


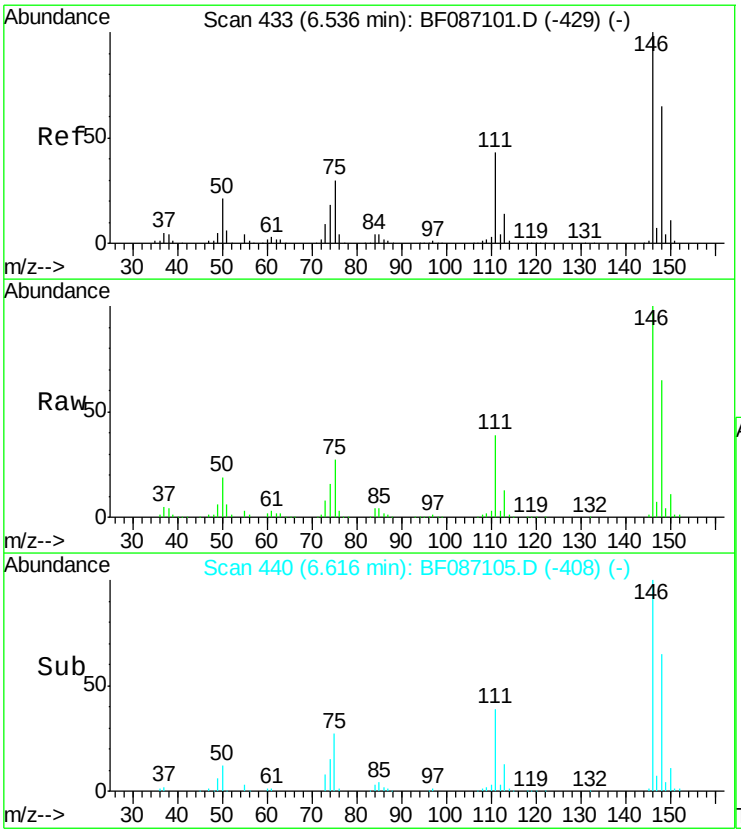
#11
bis(2-Chloroethyl)ether
Concen: 40.18 ng
RT: 6.34 min Scan# 416
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion: 93 Resp: 408992

Ion	Ratio	Lower	Upper
93	100		
63	90.4	58.0	98.0
95	32.4	11.9	51.9

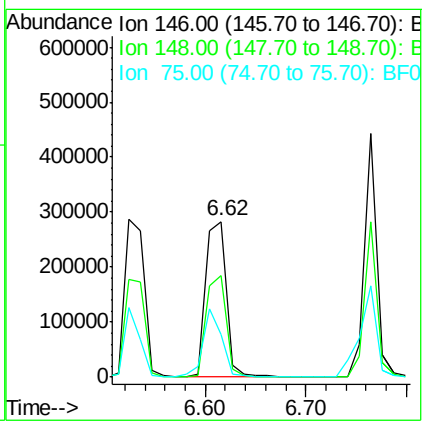


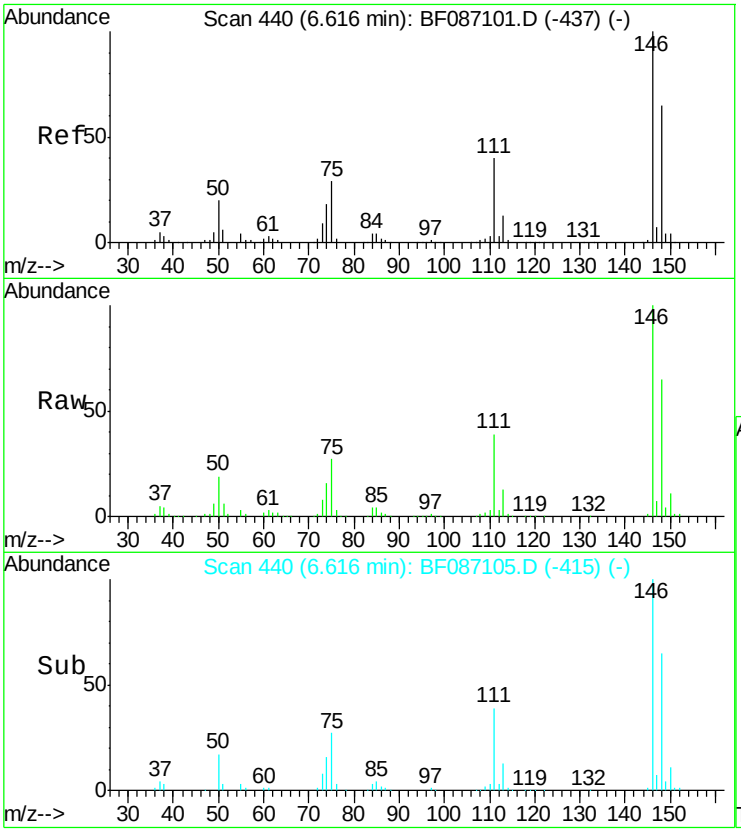


#12
1,3-Dichlorobenzene
Concen: 38.63 ng
RT: 6.62 min Scan# 440
Delta R.T. 0.07 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:146 Resp: 401730

Ion	Ratio	Lower	Upper
146	100		
148	65.5	52.4	78.6
75	27.3	22.8	34.2



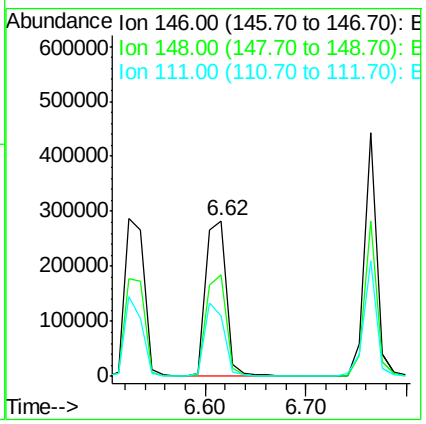


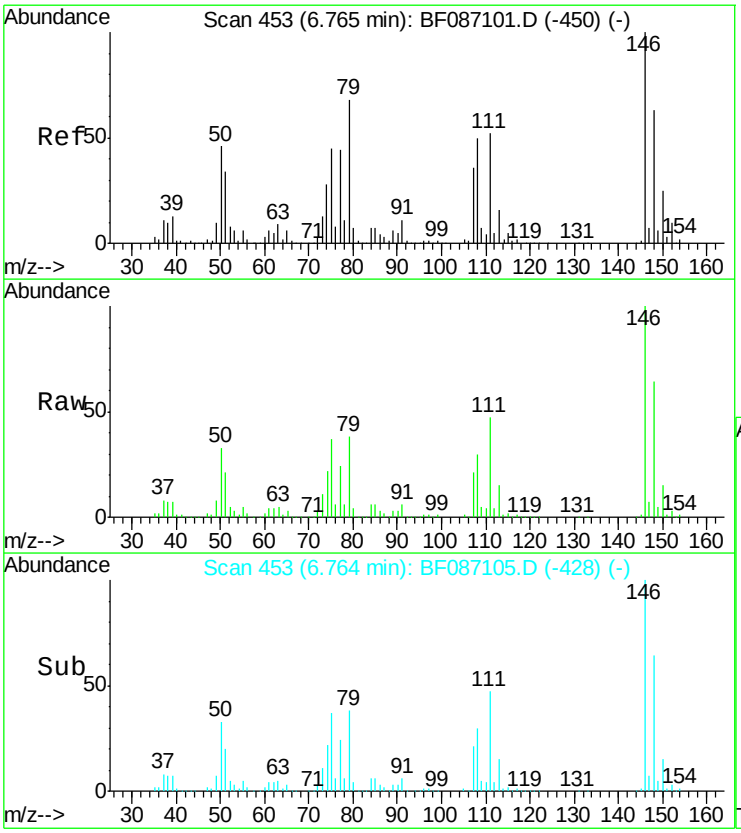
#13
1,4-Dichlorobenzene
Concen: 37.94 ng
RT: 6.62 min Scan# 440
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:146 Resp: 403705

Ion	Ratio	Lower	Upper
146	100		
148	65.5	52.2	78.4
111	39.1	30.7	46.1

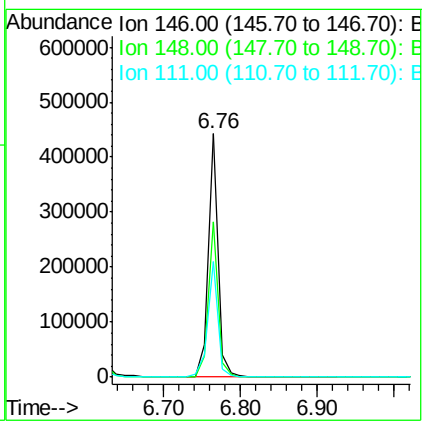


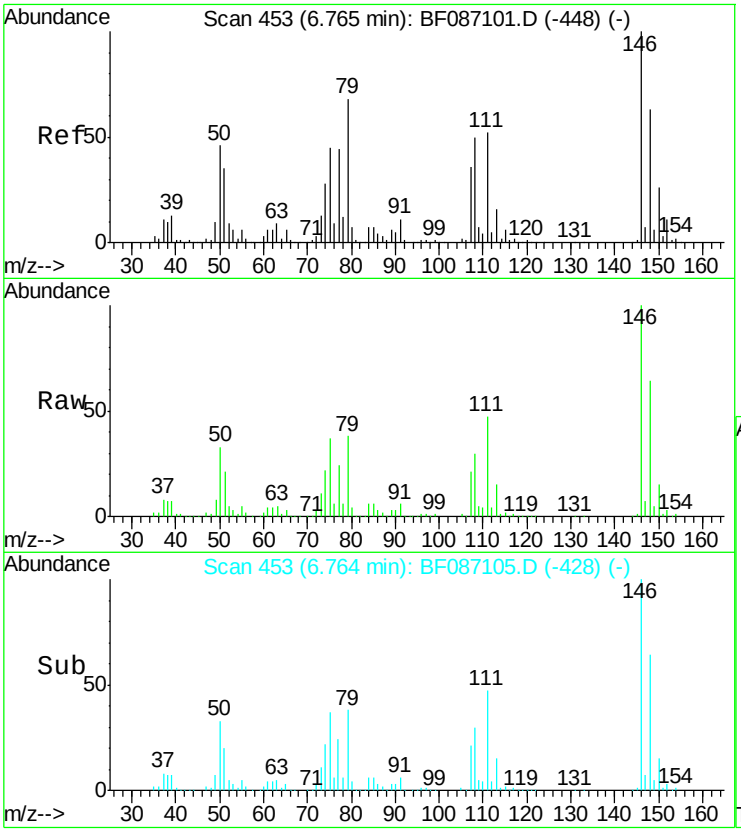


#14
1,2-Dichlorobenzene
Concen: 41.26 ng
RT: 6.76 min Scan# 453
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:146 Resp: 384327

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.0	76.6
111	47.3	36.2	54.4



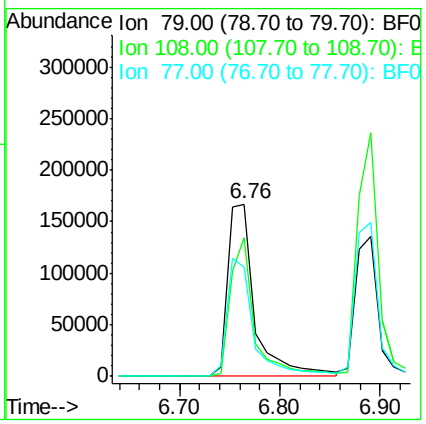


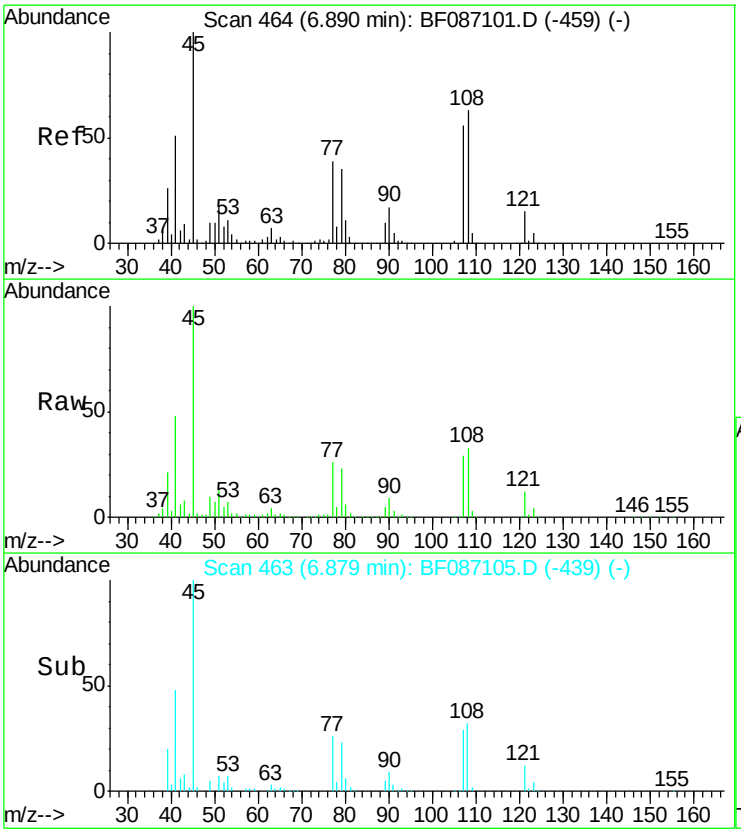
#15
Benzyl Alcohol
Concen: 39.01 ng
RT: 6.76 min Scan# 453
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion: 79 Resp: 313189

Ion	Ratio	Lower	Upper
79	100		
108	80.8	68.4	102.6
77	63.7	50.6	76.0

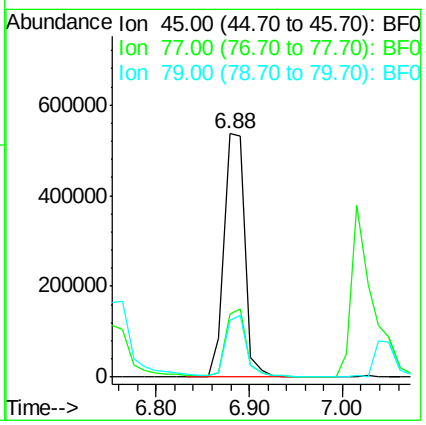


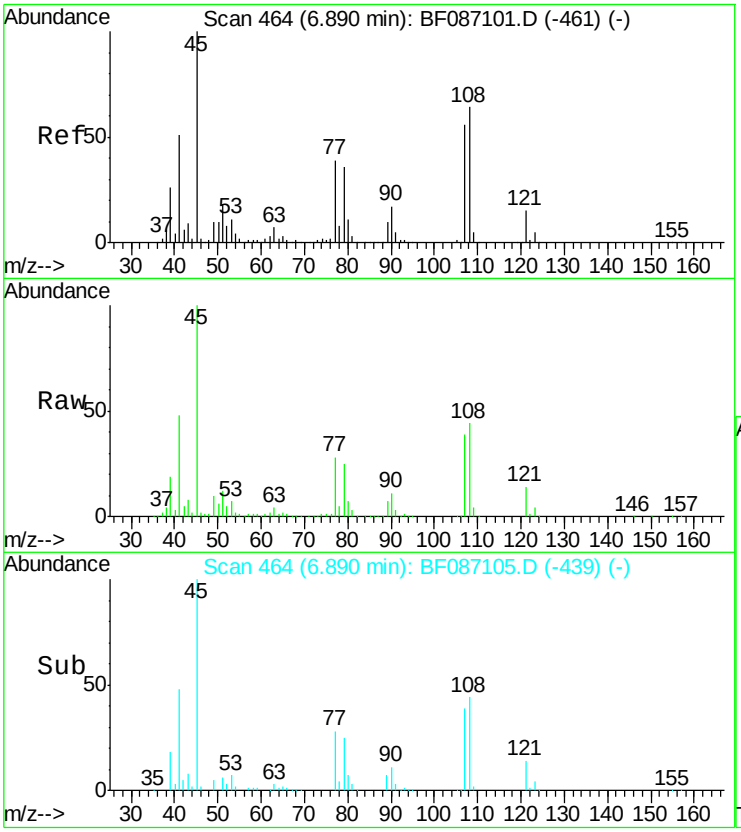


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.01 ng
RT: 6.88 min Scan# 463
Delta R.T. -0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion: 45 Resp: 837287

Ion	Ratio	Lower	Upper
45	100		
77	26.0	0.0	36.4
79	23.1	0.0	33.4



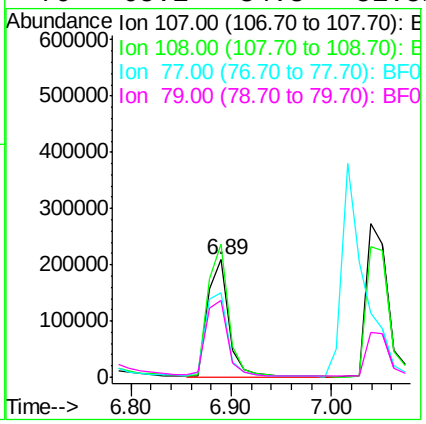


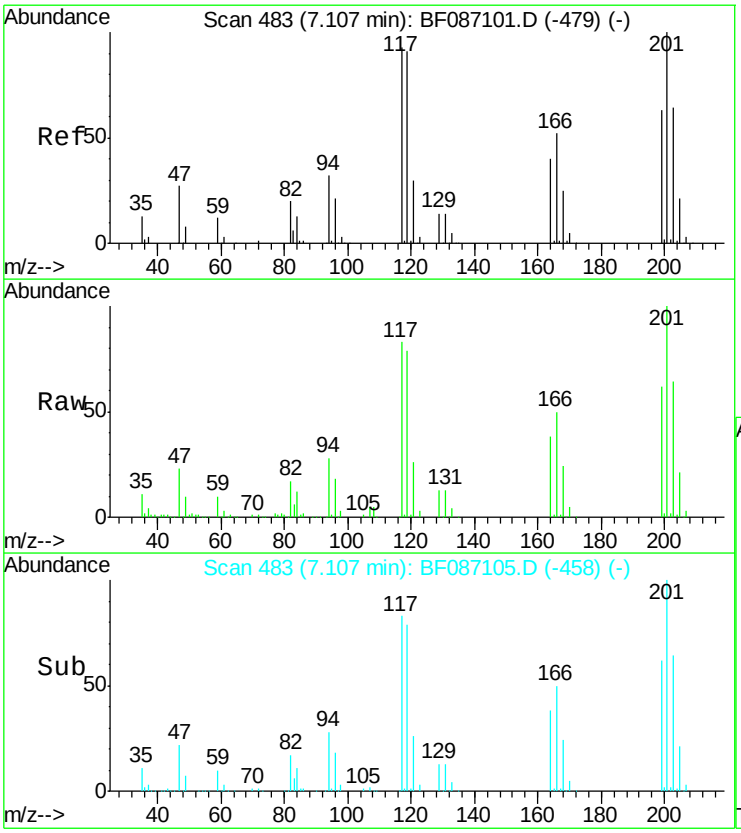
#17
2-Methylphenol
Concen: 37.41 ng
RT: 6.89 min Scan# 464
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:107 Resp: 300556

Ion	Ratio	Lower	Upper
107	100		
108	113.3	93.7	140.5
77	72.0	33.4	50.0#
79	65.1	34.3	51.5#

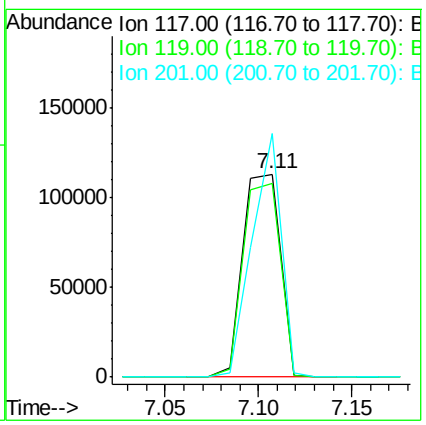


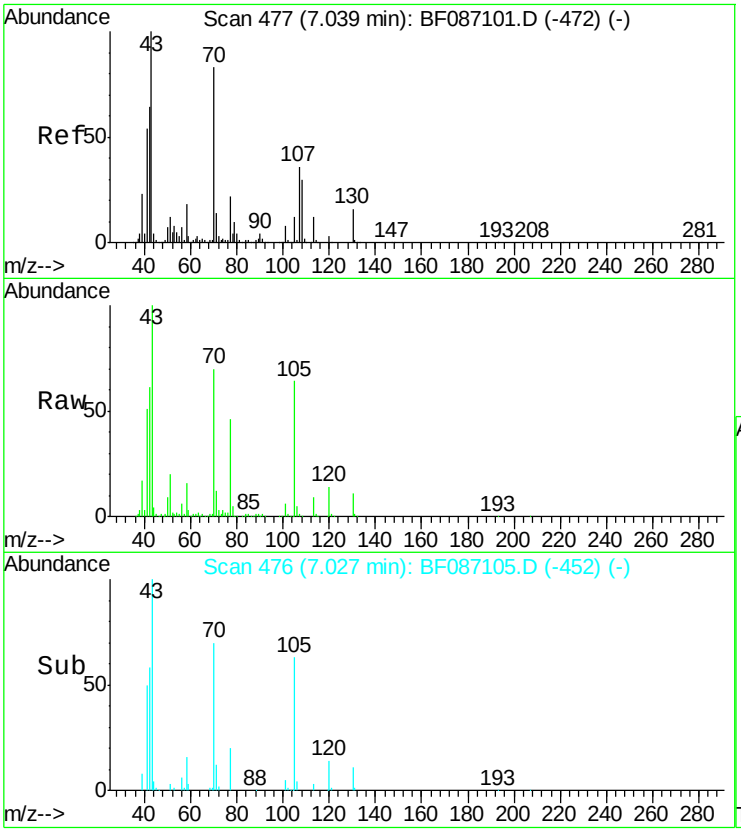


#18
Hexachloroethane
Concen: 38.74 ng
RT: 7.11 min Scan# 483
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:117 Resp: 157570

Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.5	114.7
201	120.0	63.0	94.6#



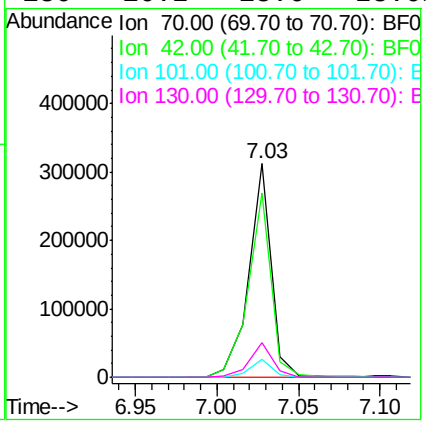


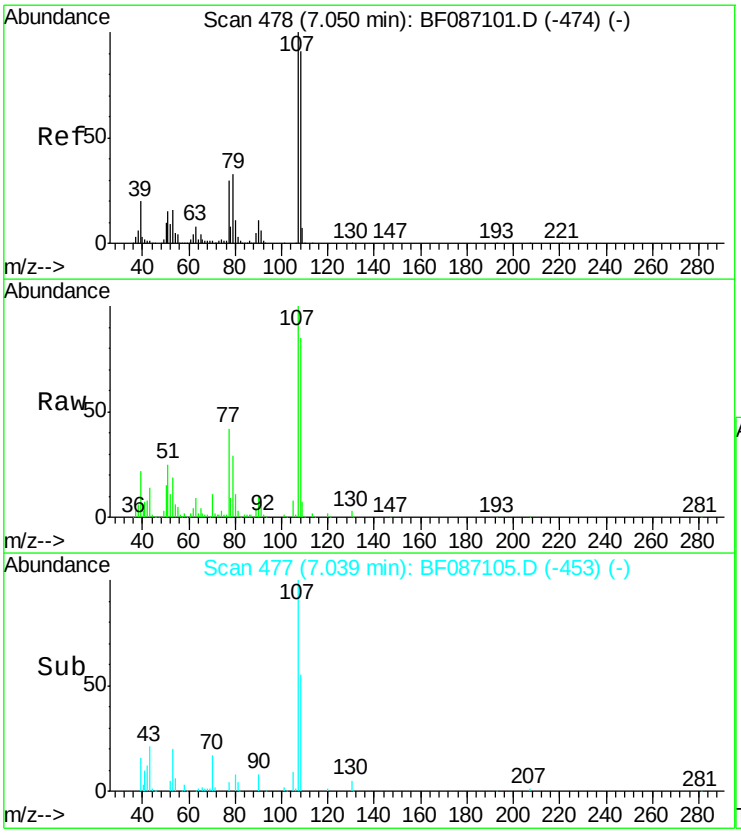
#19
n-Nitroso-di-n-propylamine
Concen: 36.33 ng
RT: 7.03 min Scan# 476
Delta R.T. -0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion: 70 Resp: 297852

Ion	Ratio	Lower	Upper
70	100		
42	86.6	43.1	64.7#
101	8.3	8.1	12.1
130	16.2	18.6	28.0#

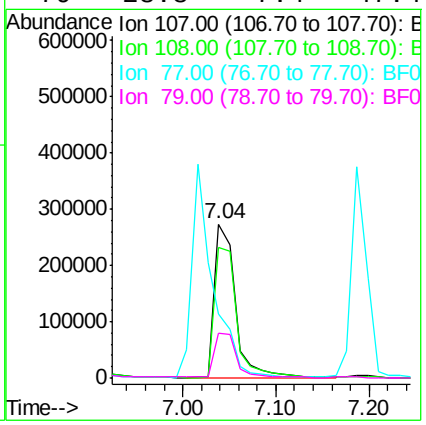


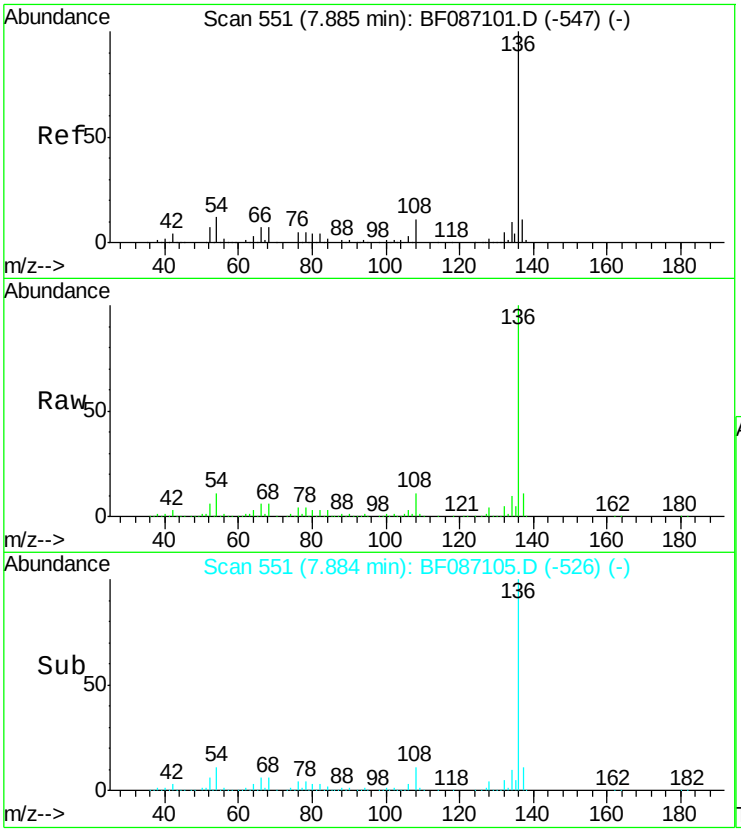


#20
3+4-Methylphenols
Concen: 39.93 ng
RT: 7.04 min Scan# 477
Delta R.T. -0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:107 Resp: 423130

Ion	Ratio	Lower	Upper
107	100		
108	85.0	68.5	108.5
77	41.8	101.6	141.6#
79	28.8	7.4	47.4



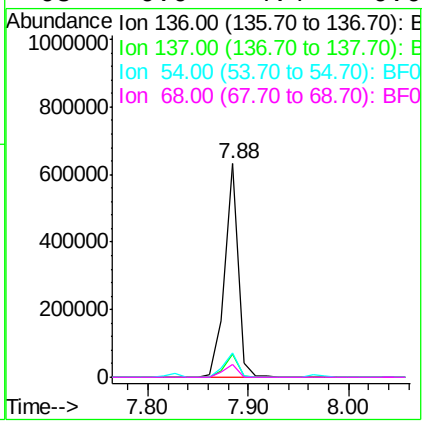


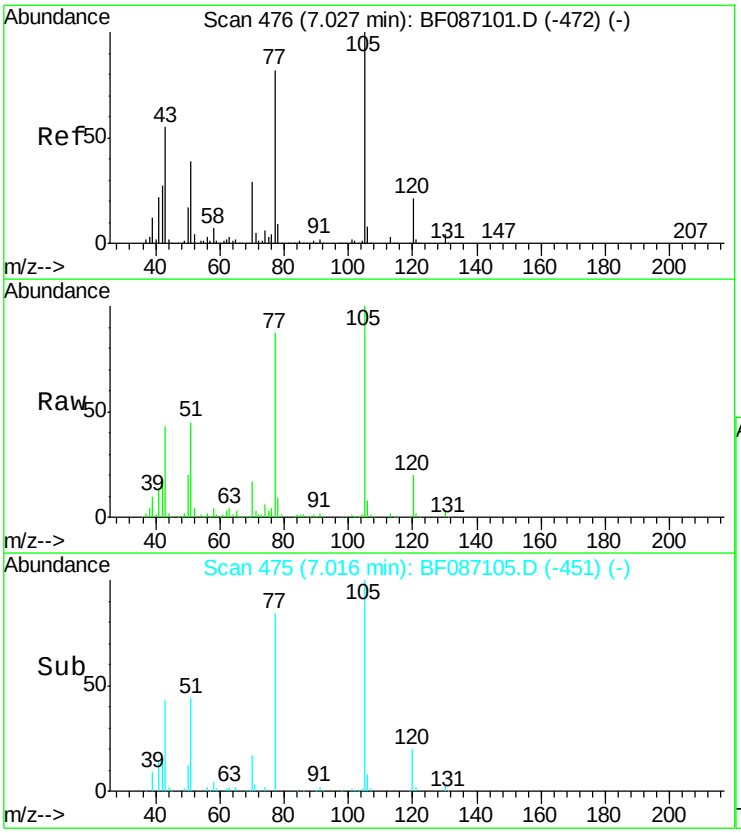
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.88 min Scan# 551
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:136 Resp: 584875

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	11.2	5.0	7.4#
68	6.0	4.4	6.6

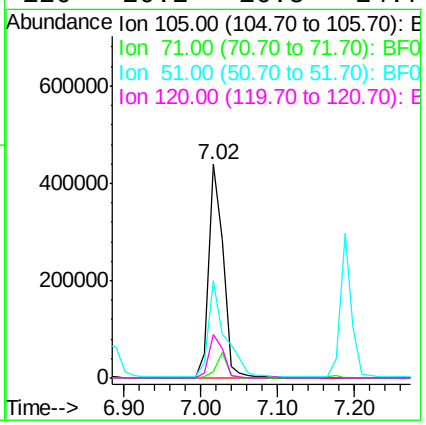


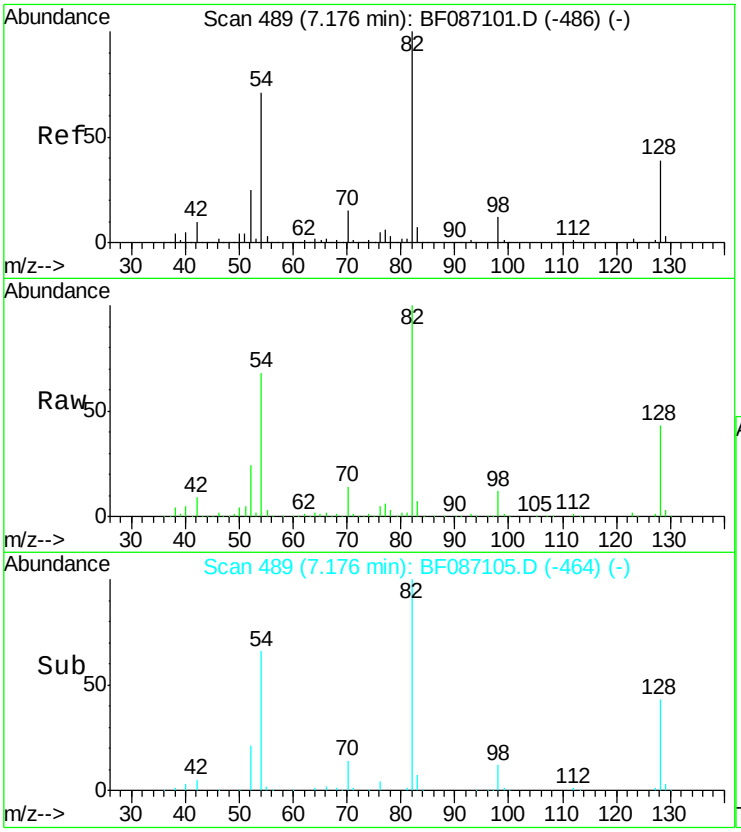


#22
Acetophenone
Concen: 39.41 ng
RT: 7.02 min Scan# 475
Delta R.T. -0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:105 Resp: 564104

Ion	Ratio	Lower	Upper
105	100		
71	2.9	4.8	7.2#
51	45.5	32.6	49.0
120	20.2	16.5	24.7



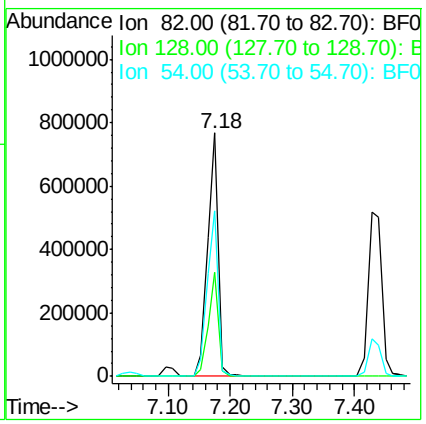


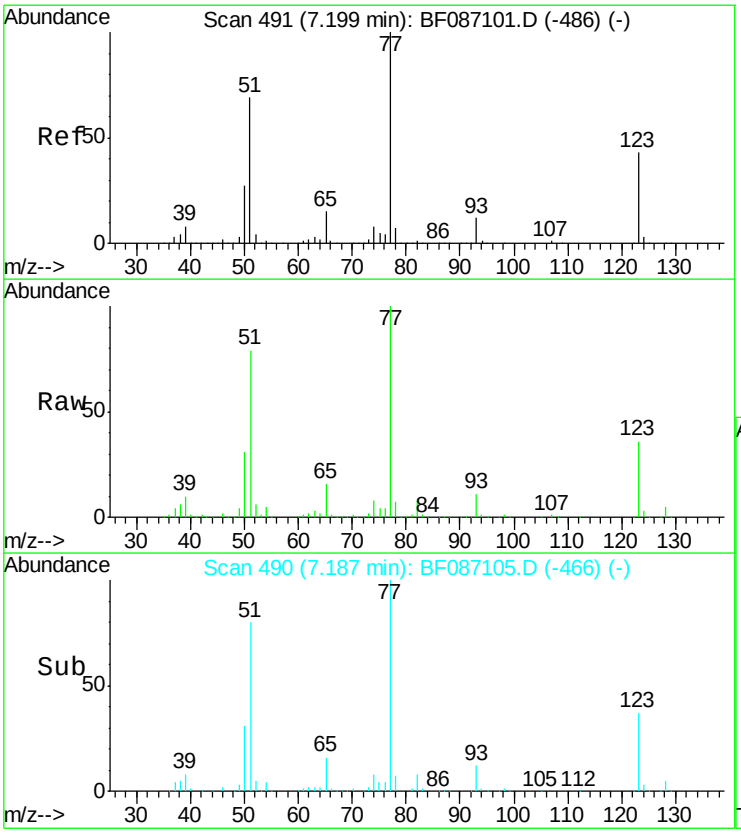
#23
Nitrobenzene-d5
Concen: 38.85 ng
RT: 7.18 min Scan# 489
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion: 82 Resp: 911958

Ion	Ratio	Lower	Upper
82	100		
128	42.6	40.6	61.0
54	67.9	38.1	57.1#

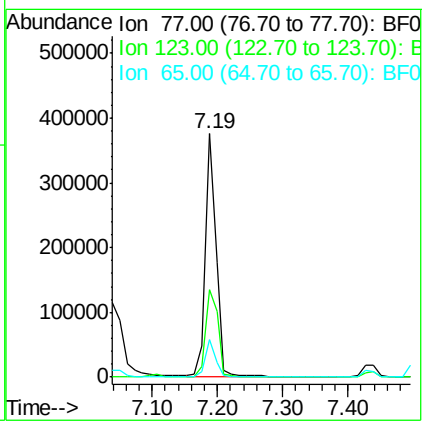


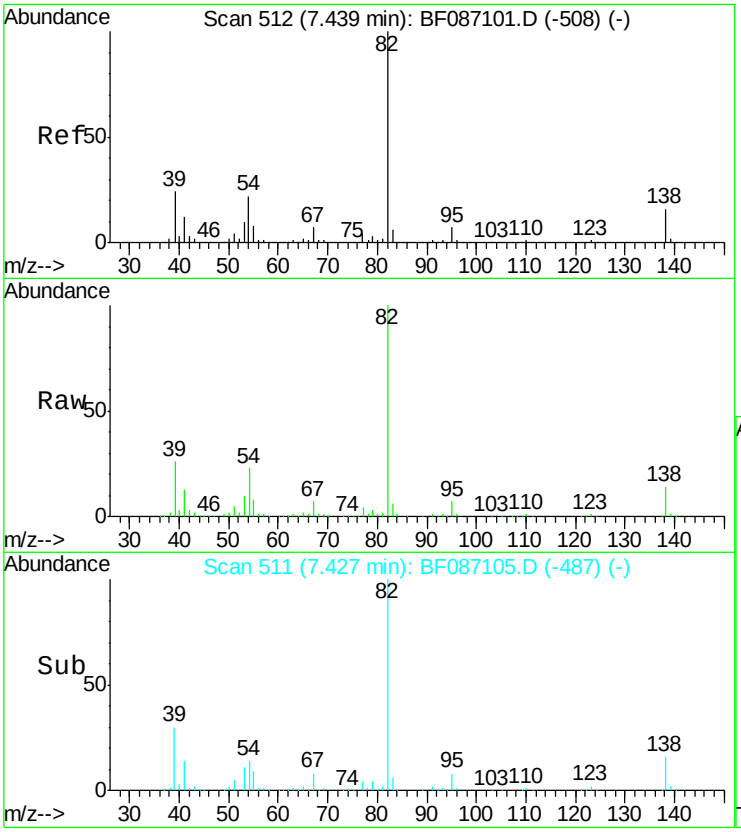


#24
Nitrobenzene
Concen: 33.79 ng
RT: 7.19 min Scan# 490
Delta R.T. -0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion: 77 Resp: 433004

Ion	Ratio	Lower	Upper
77	100		
123	36.1	33.0	49.4
65	15.6	10.8	16.2



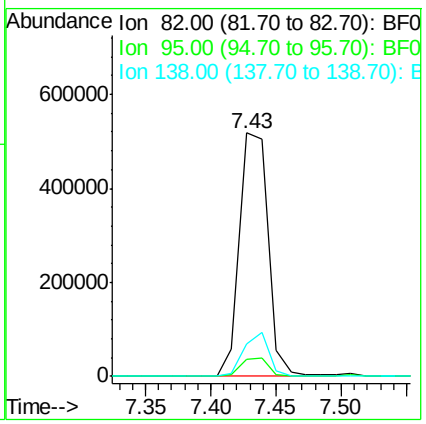


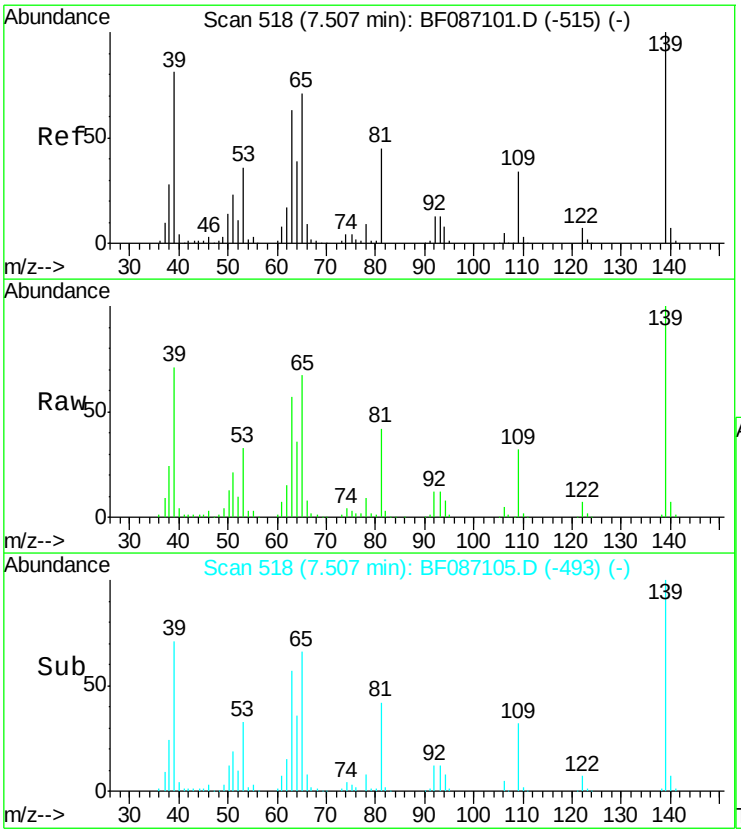
#25
Isophorone
Concen: 36.82 ng
RT: 7.43 min Scan# 511
Delta R.T. -0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion: 82 Resp: 790996

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.1	7.7
138	13.6	12.4	18.6

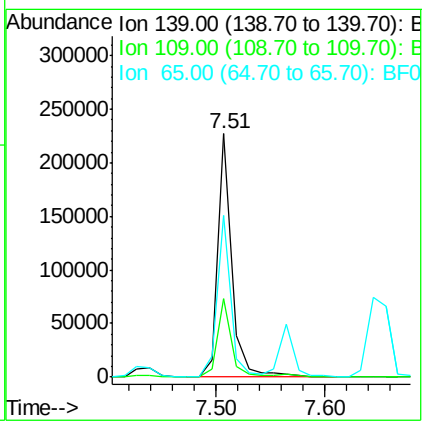


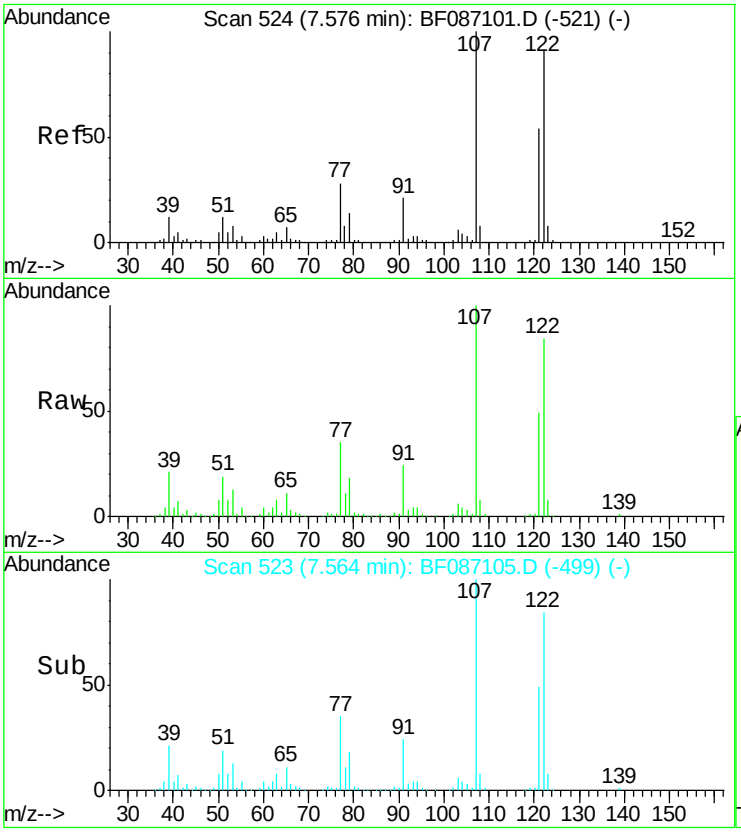


#26
2-Nitrophenol
Concen: 39.21 ng
RT: 7.51 min Scan# 518
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:139 Resp: 208120

Ion	Ratio	Lower	Upper
139	100		
109	32.0	19.5	29.3#
65	66.5	37.5	56.3#



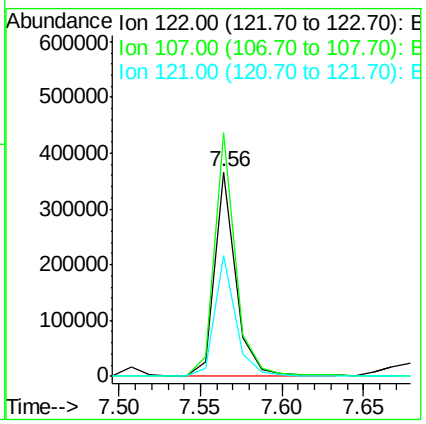


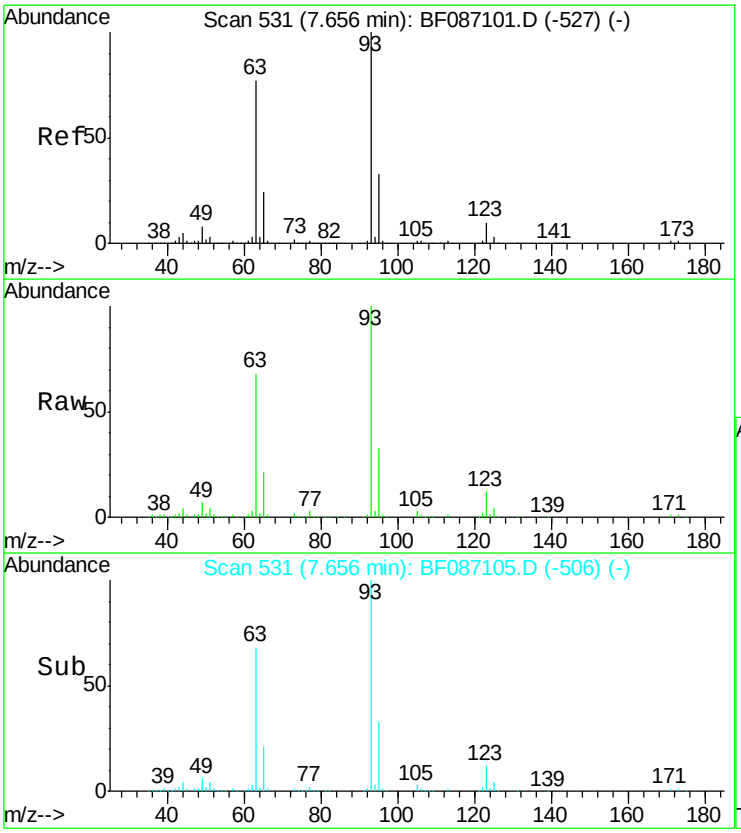
#27
2,4-Dimethylphenol
Concen: 36.85 ng
RT: 7.56 min Scan# 523
Delta R.T. -0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:122 Resp: 333765

Ion	Ratio	Lower	Upper
122	100		
107	119.1	82.0	123.0
121	58.8	46.1	69.1

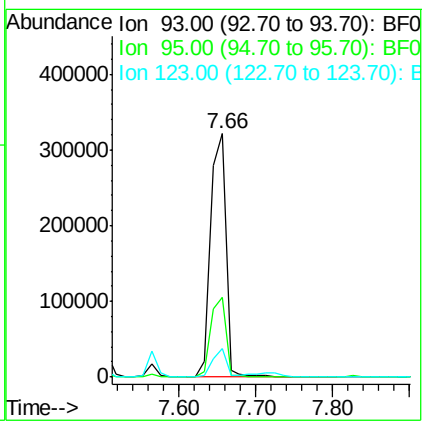


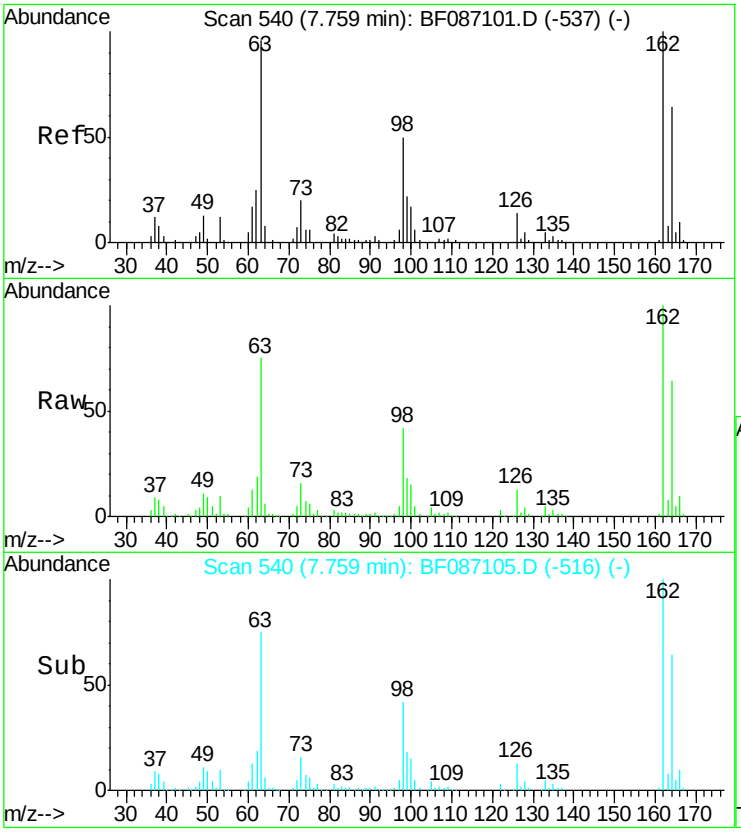


#28
bis(2-Chloroethoxy)methane
Concen: 37.50 ng
RT: 7.66 min Scan# 531
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion: 93 Resp: 442307

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.0	39.0
123	12.0	9.5	14.3



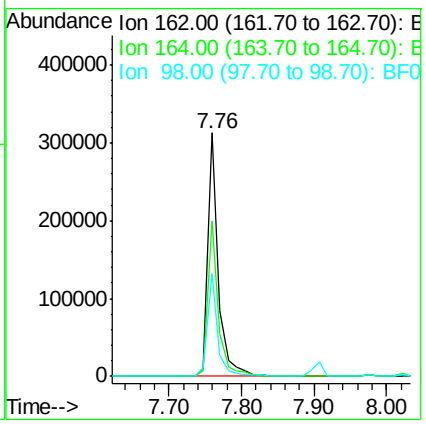


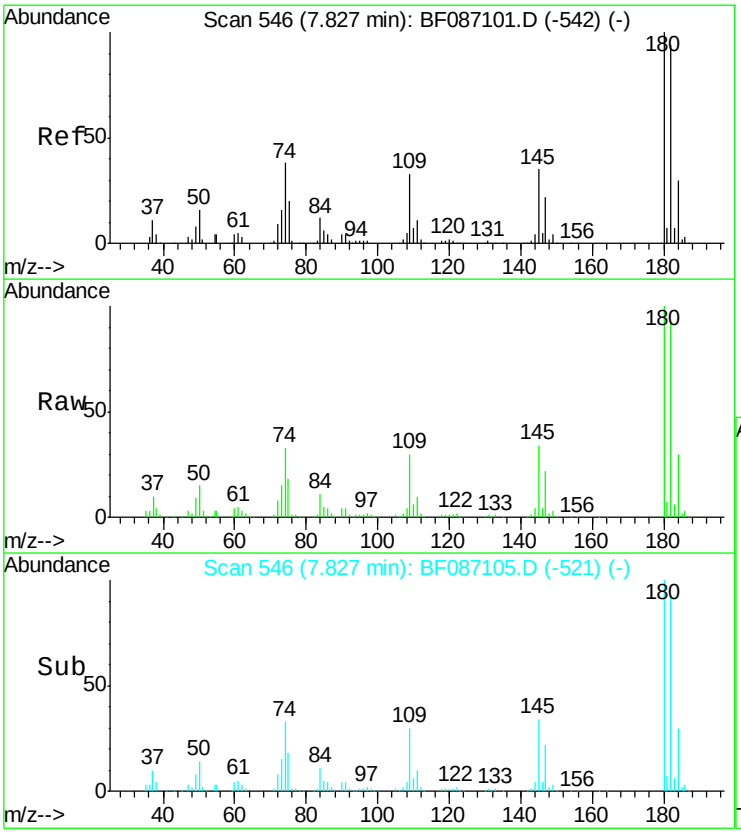
#29
2,4-Dichlorophenol
Concen: 39.31 ng
RT: 7.76 min Scan# 540
Delta R.T. -0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:162 Resp: 313771

Ion	Ratio	Lower	Upper
162	100		
164	63.9	42.2	82.2
98	42.4	19.0	59.0

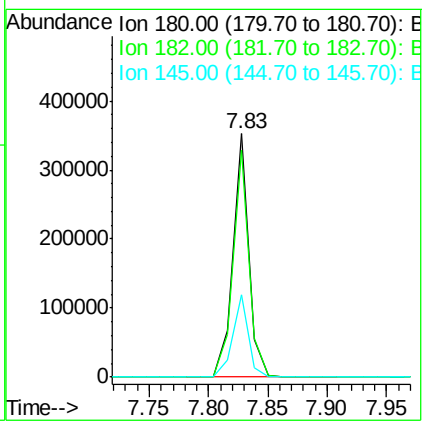


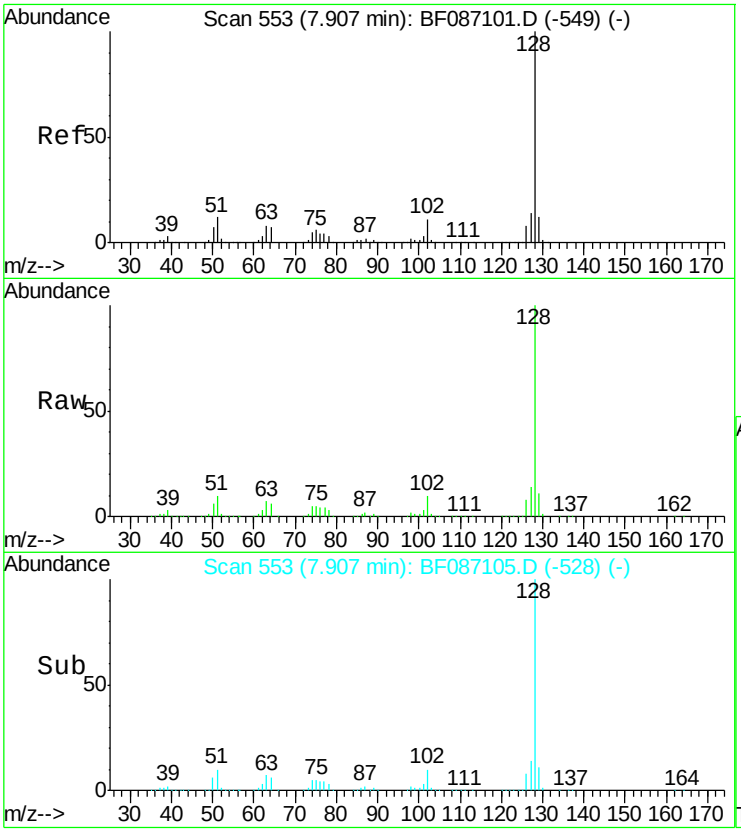


#30
1,2,4-Trichlorobenzene
Concen: 37.23 ng
RT: 7.83 min Scan# 546
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:180 Resp: 329761

Ion	Ratio	Lower	Upper
180	100		
182	93.5	78.0	117.0
145	33.6	24.2	36.2



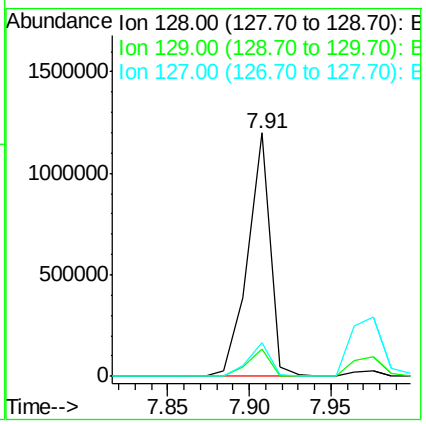


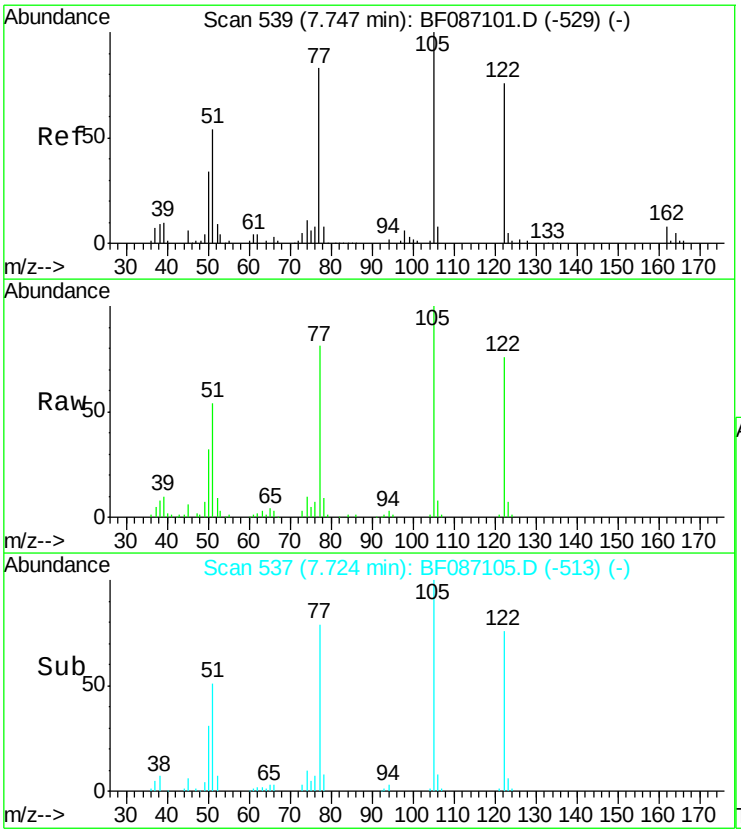
#31
Naphthalene
Concen: 40.16 ng
RT: 7.91 min Scan# 553
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:128 Resp: 1147633

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.6	13.0
127	13.9	10.8	16.2

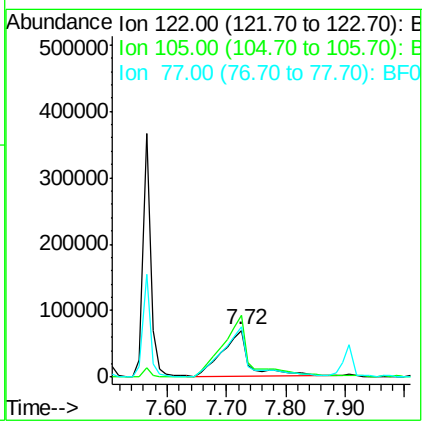


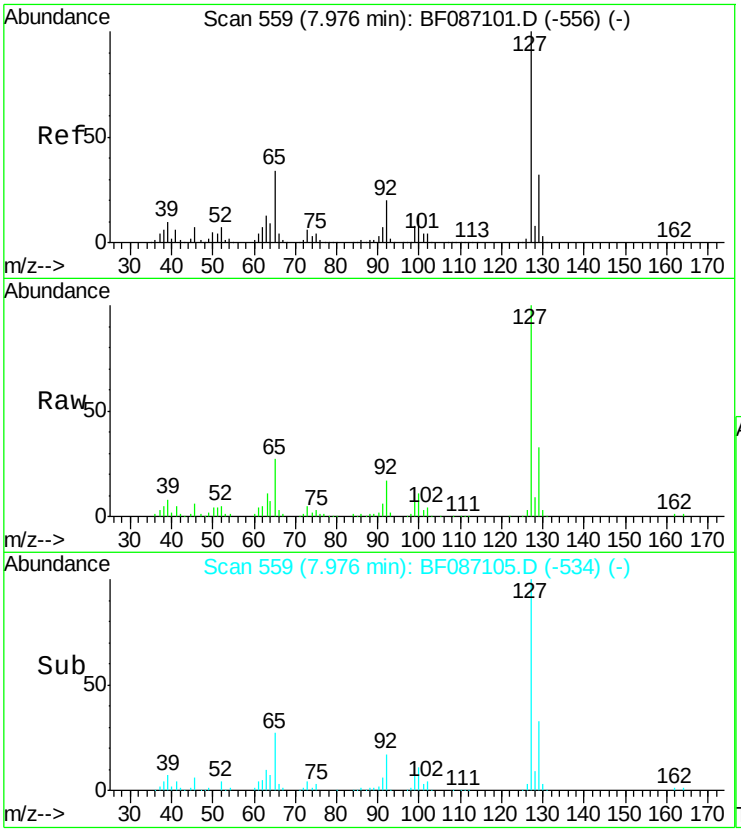


#32
Benzoic acid
Concen: 41.07 ng
RT: 7.72 min Scan# 537
Delta R.T. -0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:122 Resp: 221764

Ion	Ratio	Lower	Upper
122	100		
105	131.4	92.6	132.6
77	107.1	60.0	100.0#



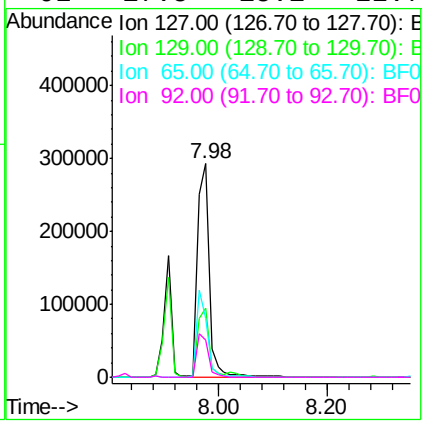


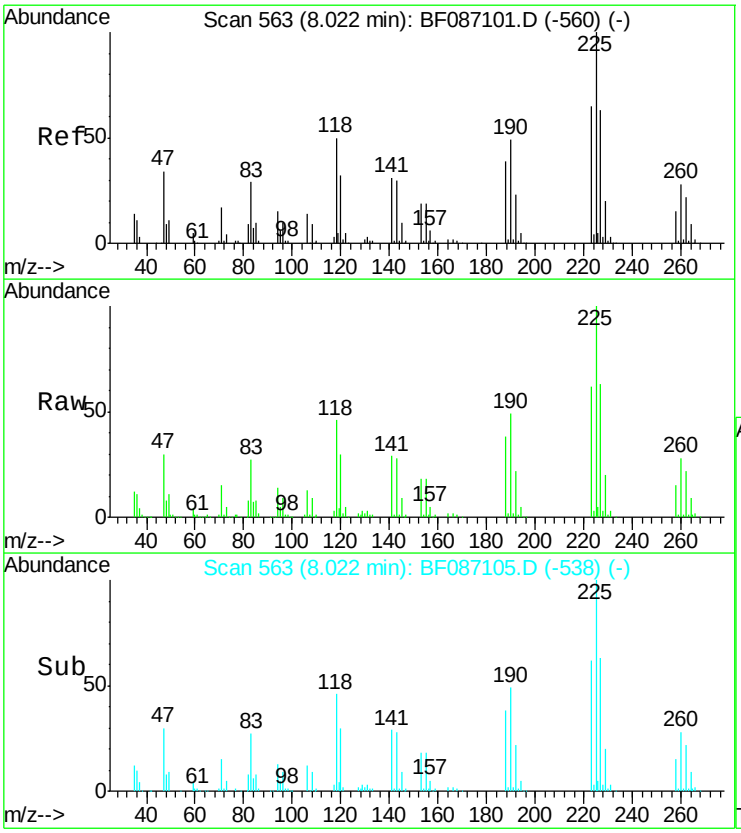
#33
4-Chloroaniline
Concen: 36.22 ng
RT: 7.98 min Scan# 559
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:127 Resp: 430233

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.2	39.4
65	27.5	23.0	34.4
92	17.5	15.1	22.7

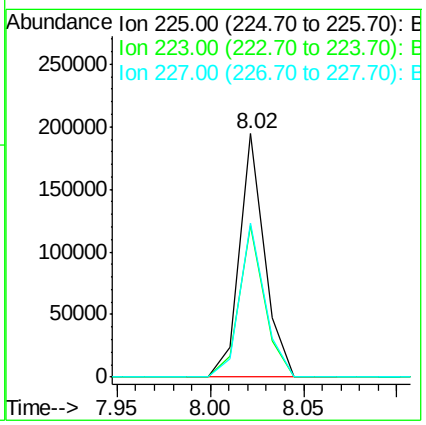


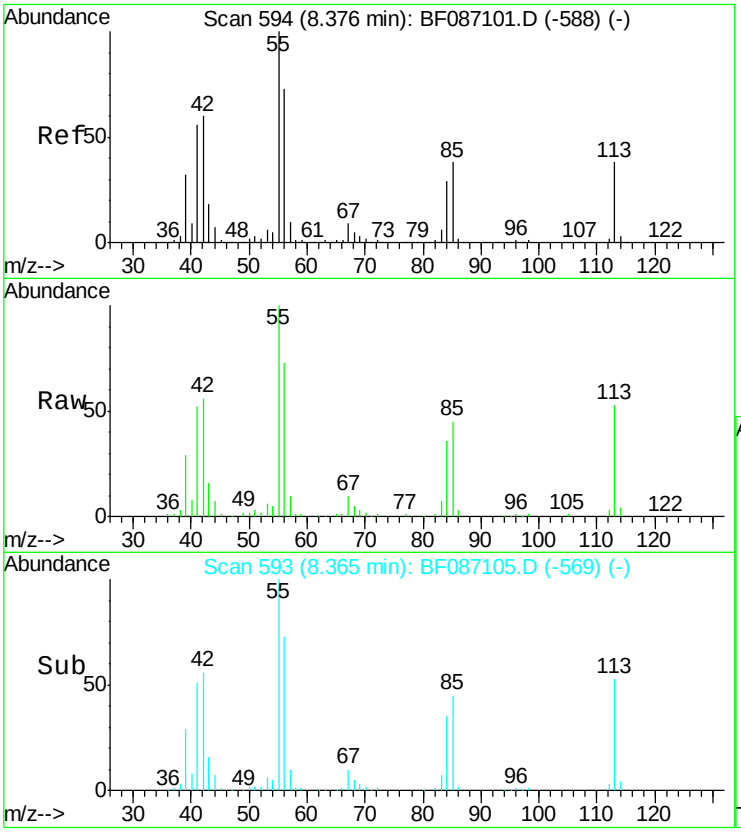


#34
Hexachlorobutadiene
Concen: 36.43 ng
RT: 8.02 min Scan# 563
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:225 Resp: 183135

Ion	Ratio	Lower	Upper
225	100		
223	62.4	51.5	77.3
227	63.4	52.2	78.2



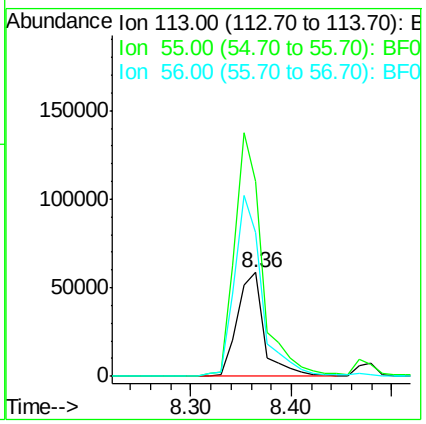


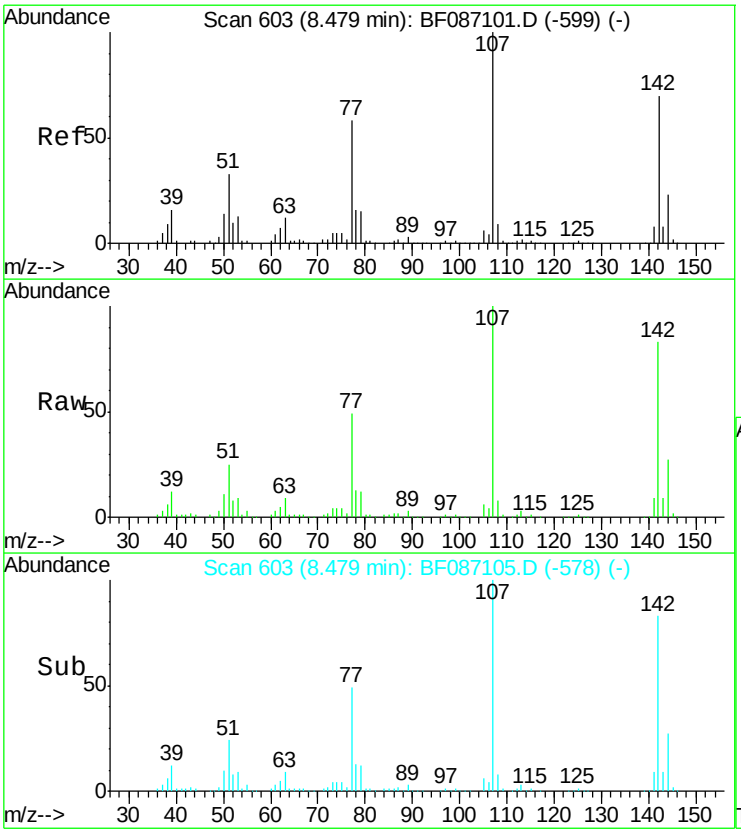
#35
Caprolactam
Concen: 41.21 ng
RT: 8.36 min Scan# 593
Delta R.T. -0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:113 Resp: 109530

Ion	Ratio	Lower	Upper
113	100		
55	188.0	162.0	202.0
56	138.0	115.3	155.3

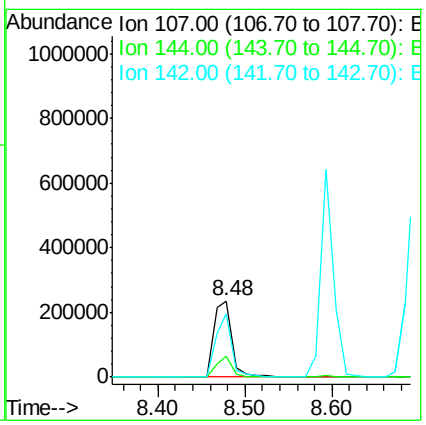


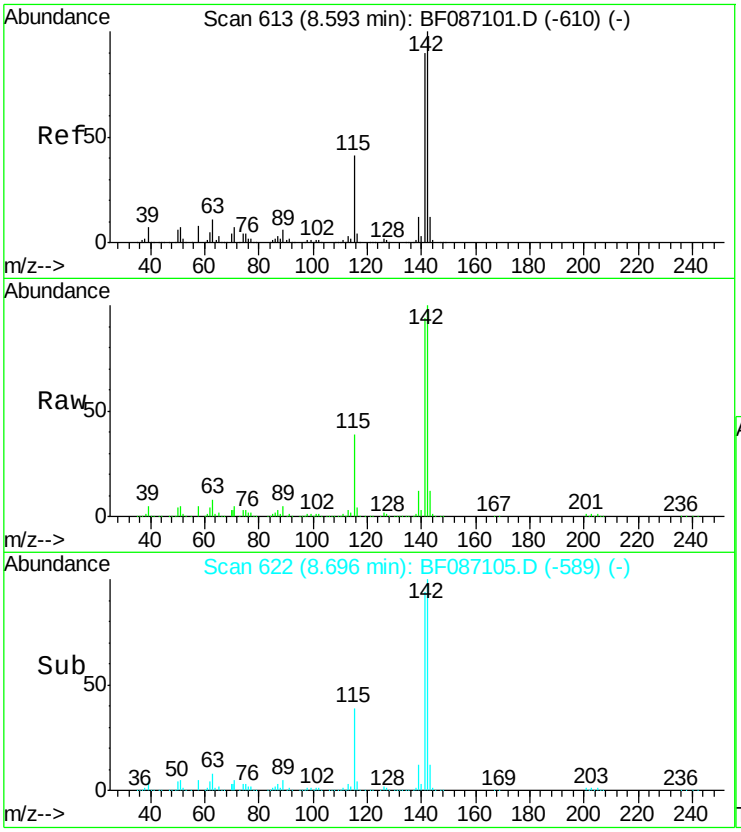


#36
4-Chloro-3-methylphenol
Concen: 36.25 ng
RT: 8.48 min Scan# 603
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:107 Resp: 349032

Ion	Ratio	Lower	Upper
107	100		
144	27.5	20.7	31.1
142	83.4	63.2	94.8



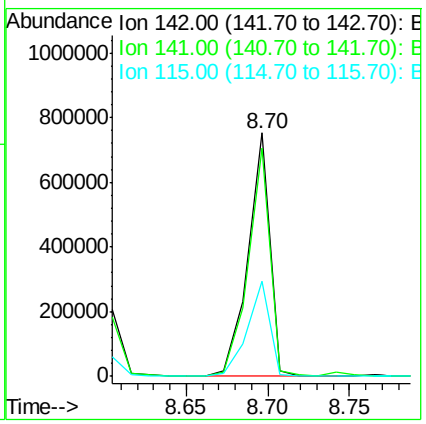


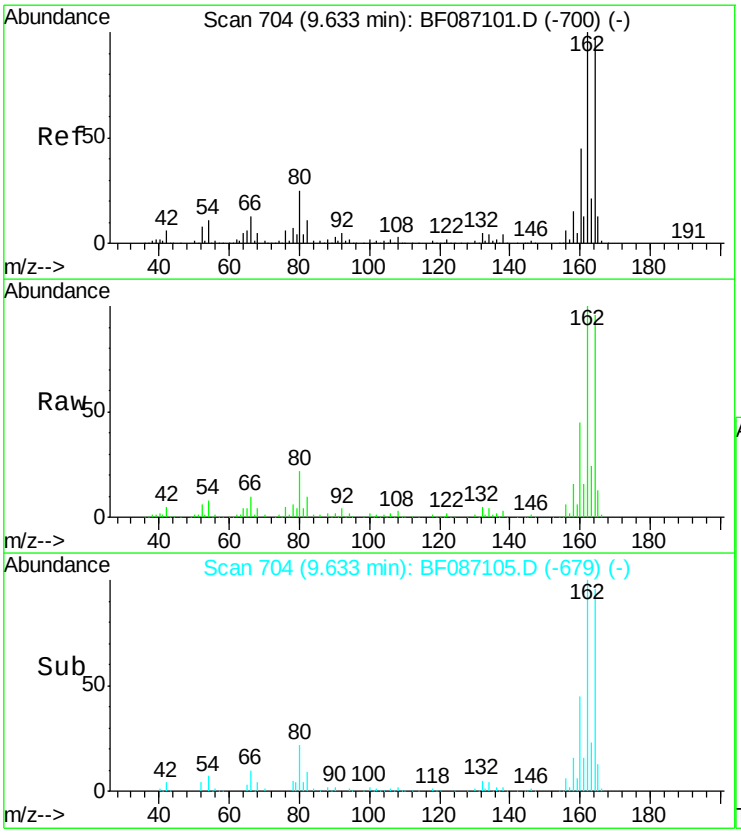
#37
2-Methylnaphthalene
Concen: 38.06 ng
RT: 8.70 min Scan# 622
Delta R.T. 0.08 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:142 Resp: 695780

Ion	Ratio	Lower	Upper
142	100		
141	93.9	71.0	106.6
115	39.3	26.6	39.8

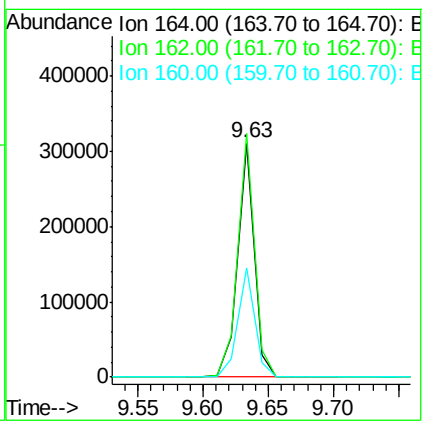


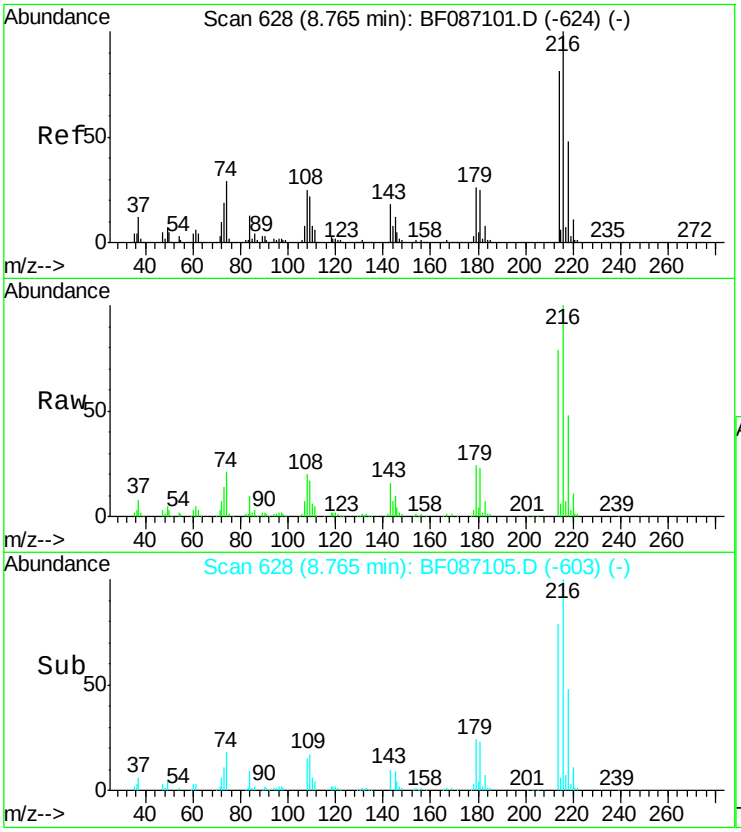


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.63 min Scan# 704
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:164 Resp: 273513

Ion	Ratio	Lower	Upper
164	100		
162	104.1	82.8	124.2
160	46.9	36.9	55.3



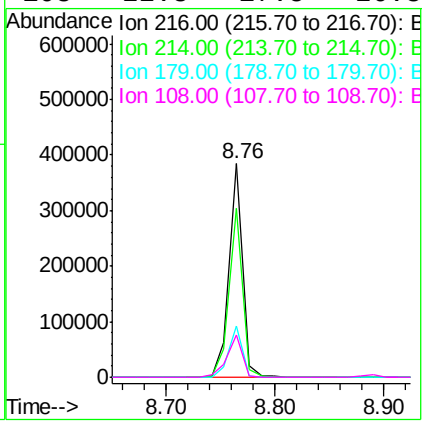


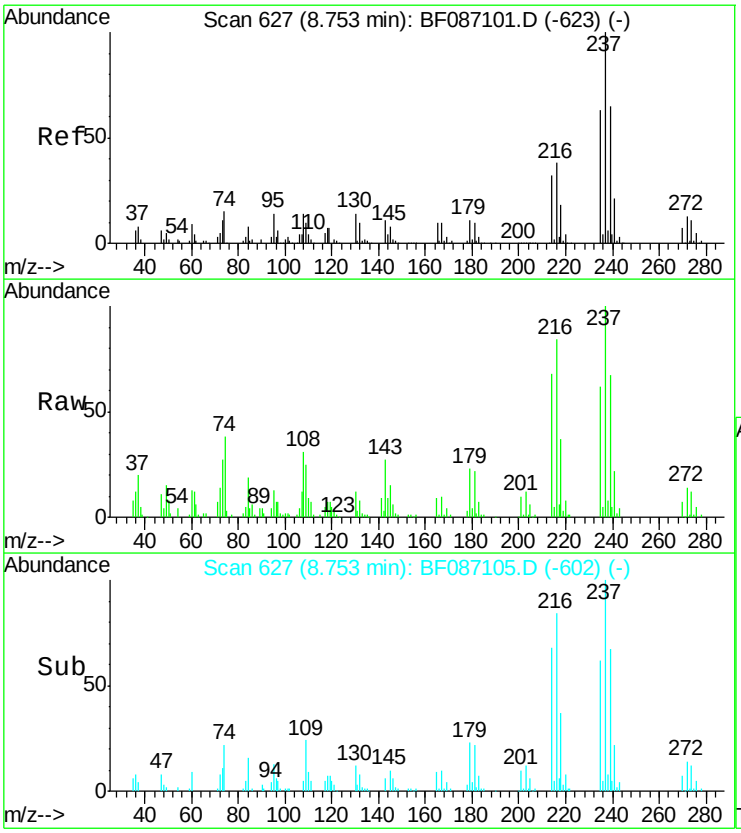
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.93 ng
RT: 8.76 min Scan# 628
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:216 Resp: 326981

Ion	Ratio	Lower	Upper
216	100		
214	79.2	62.6	93.8
179	24.1	18.2	27.4
108	22.8	17.5	26.3

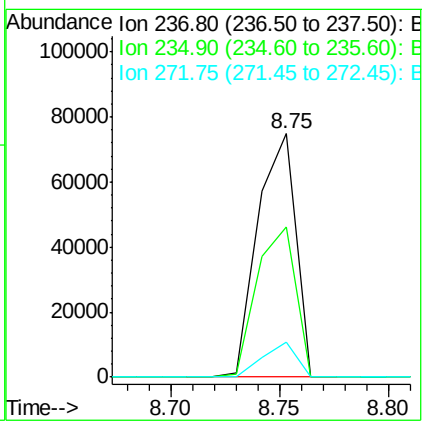


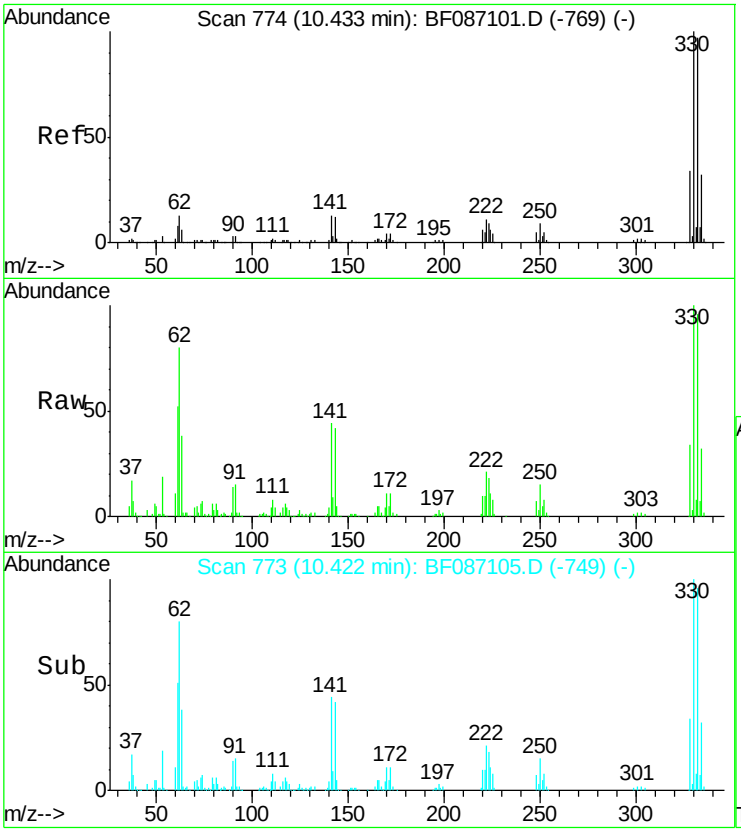


#40
Hexachlorocyclopentadiene
Concen: 34.67 ng
RT: 8.75 min Scan# 627
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:237 Resp: 91722

Ion	Ratio	Lower	Upper
237	100		
235	61.6	47.2	87.2
272	14.5	0.0	31.1



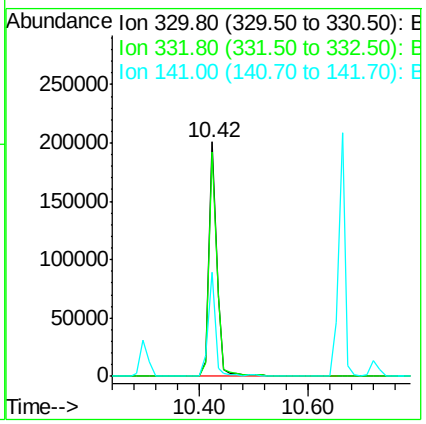


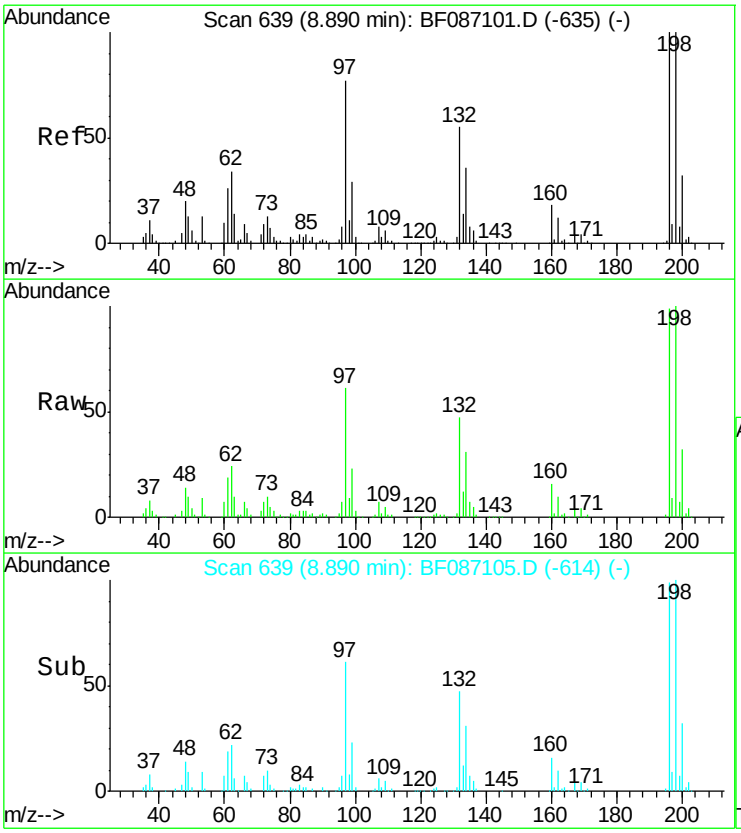
#41
2,4,6-Tribromophenol
Concen: 34.40 ng
RT: 10.42 min Scan# 773
Delta R.T. -0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:330 Resp: 207946

Ion	Ratio	Lower	Upper
330	100		
332	96.8	79.0	118.4
141	39.7	31.2	46.8

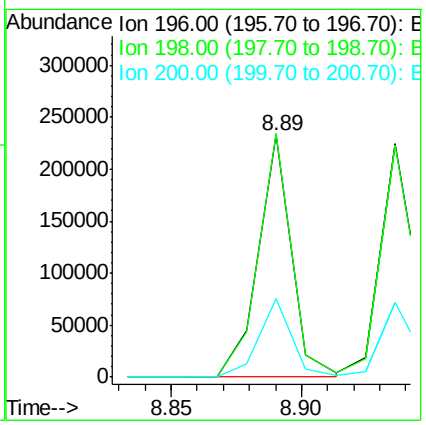


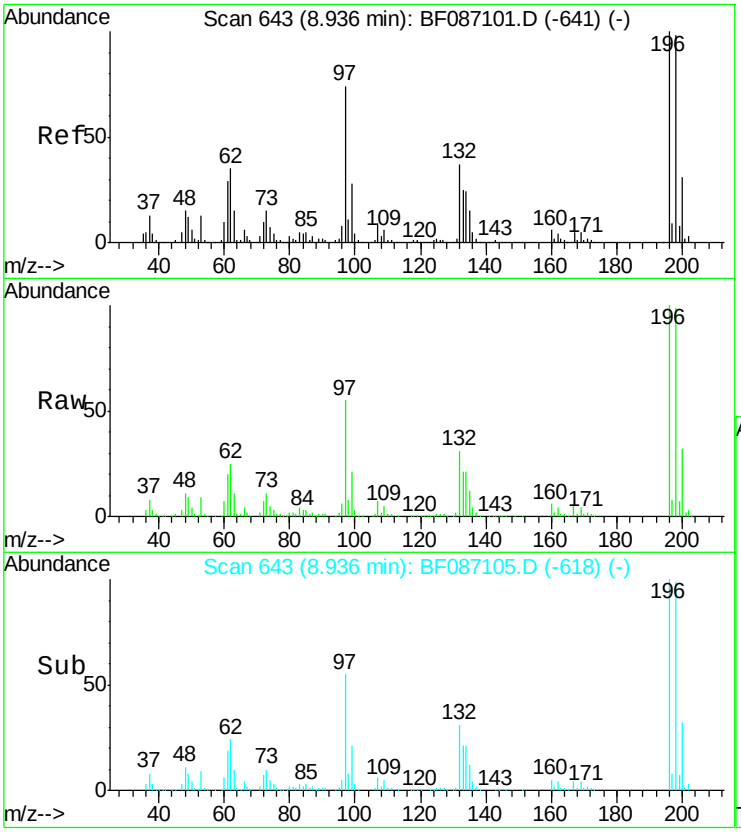


#42
2,4,6-Trichlorophenol
Concen: 40.02 ng
RT: 8.89 min Scan# 639
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:196 Resp: 207355

Ion	Ratio	Lower	Upper
196	100		
198	100.7	74.7	112.1
200	32.3	23.8	35.6



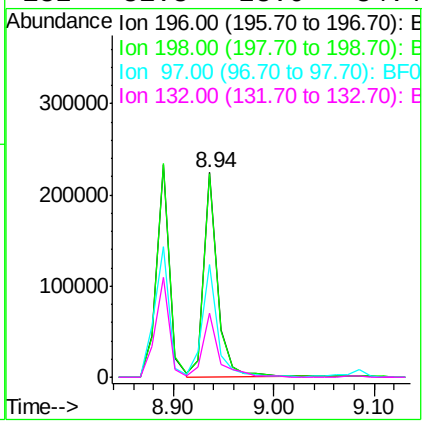


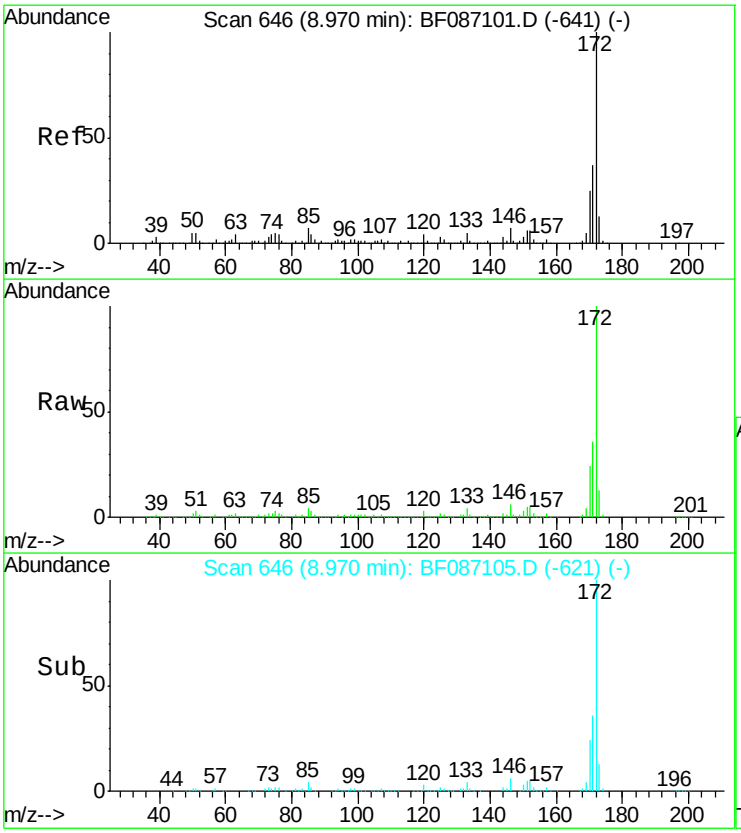
#43
2,4,5-Trichlorophenol
Concen: 40.68 ng
RT: 8.94 min Scan# 643
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:196 Resp: 218957

Ion	Ratio	Lower	Upper
196	100		
198	99.5	77.5	116.3
97	55.1	34.8	52.2#
132	31.3	23.0	34.4

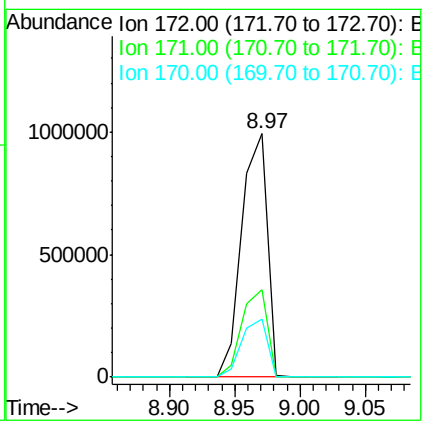


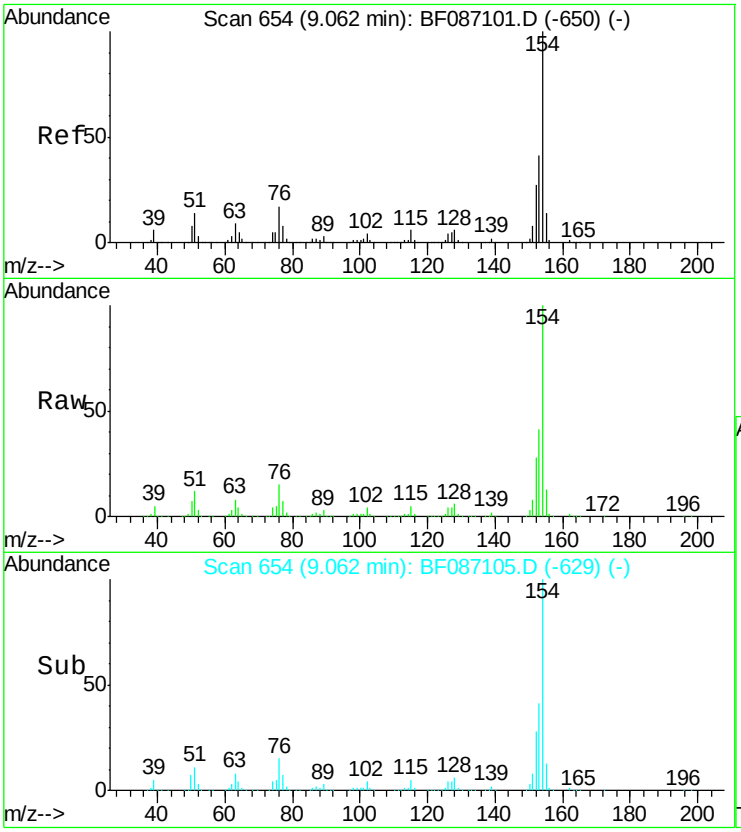


#44
2-Fluorobiphenyl
Concen: 41.22 ng
RT: 8.97 min Scan# 646
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:172 Resp: 1361480

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.0	43.6
170	24.1	19.8	29.8



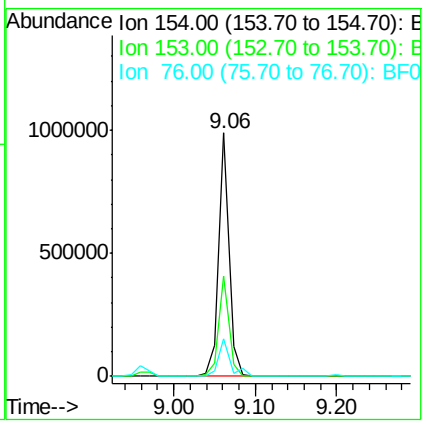


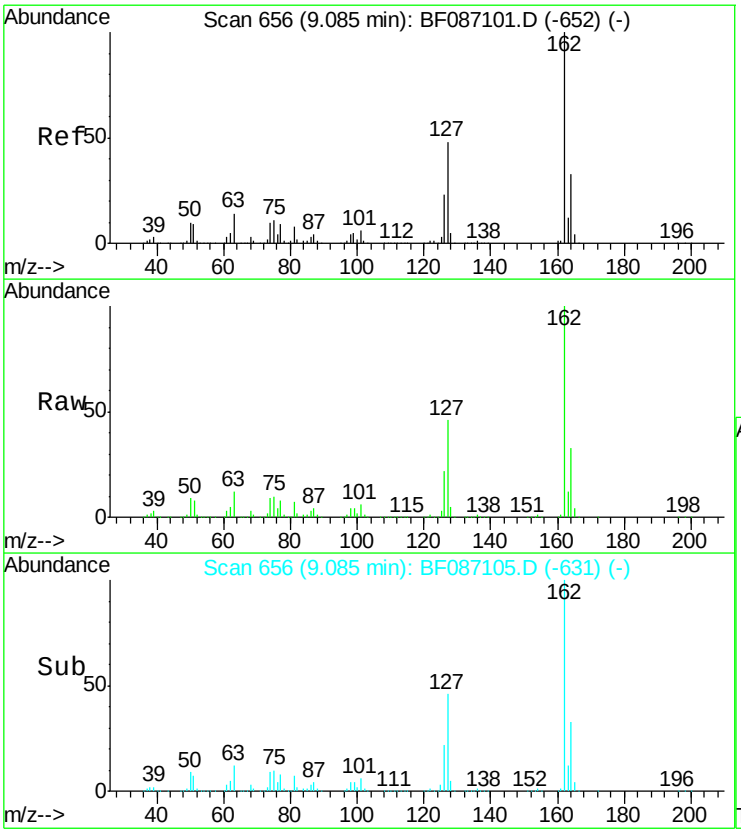
#45
1,1'-Biphenyl
Concen: 38.18 ng
RT: 9.06 min Scan# 654
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:154 Resp: 865862

Ion	Ratio	Lower	Upper
154	100		
153	41.4	20.3	60.3
76	15.3	0.0	30.2

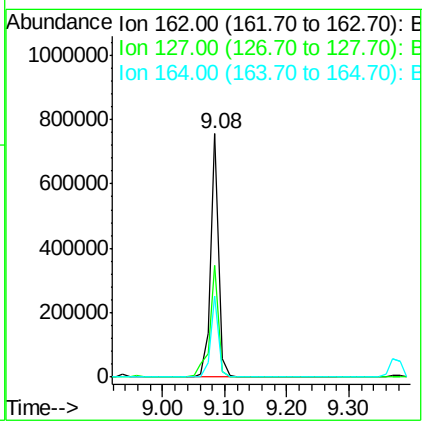


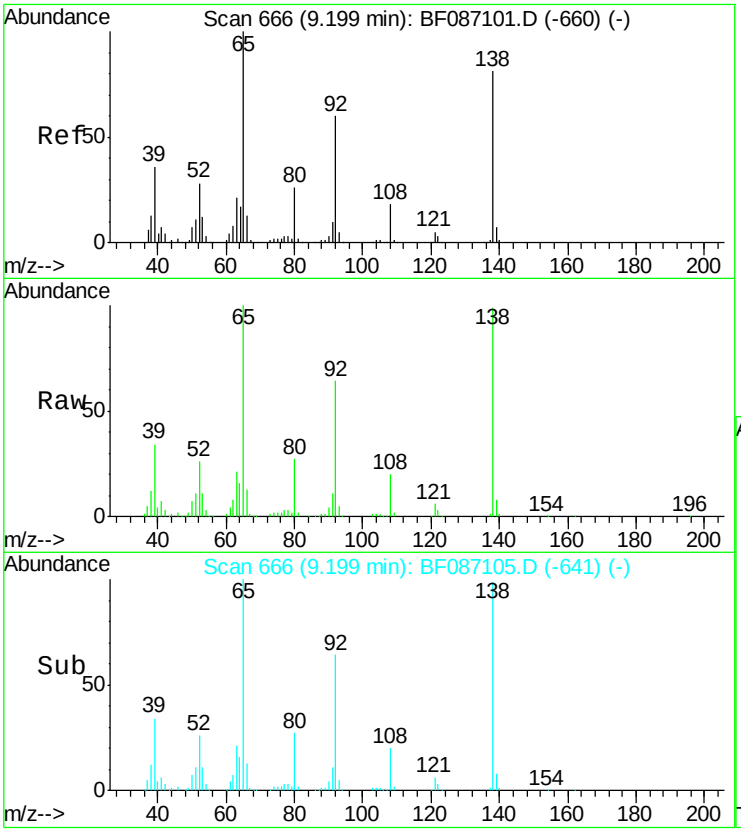


#46
2-Chloronaphthalene
Concen: 38.40 ng
RT: 9.08 min Scan# 656
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:162 Resp: 668571

Ion	Ratio	Lower	Upper
162	100		
127	45.8	31.8	47.6
164	33.1	27.0	40.6



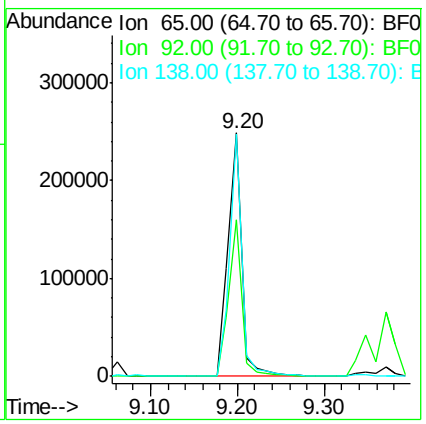


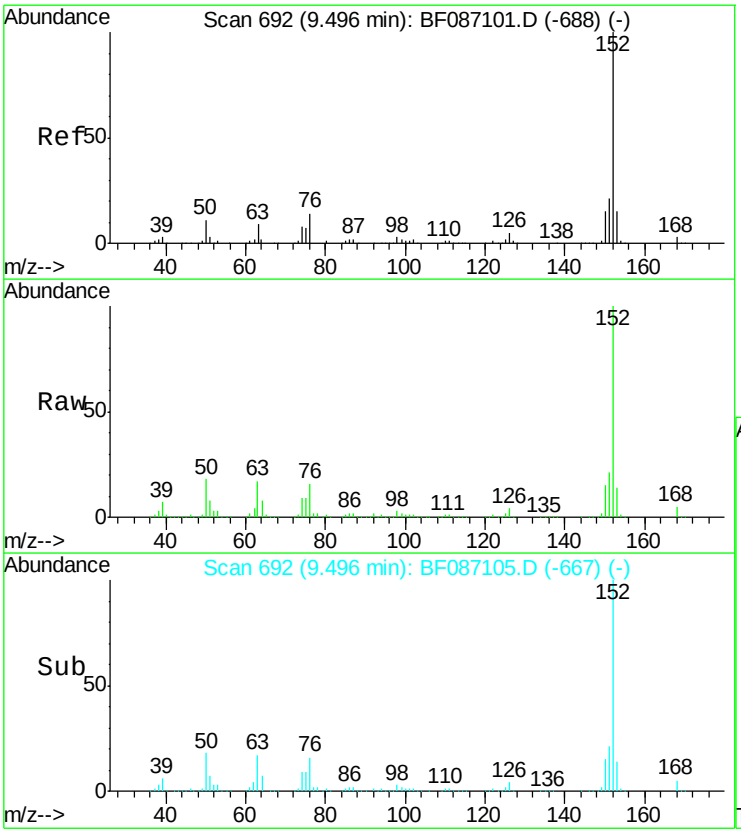
#47
2-Nitroaniline
Concen: 41.40 ng
RT: 9.20 min Scan# 666
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion: 65 Resp: 276189

Ion	Ratio	Lower	Upper
65	100		
92	64.5	57.4	86.2
138	99.5	90.1	135.1

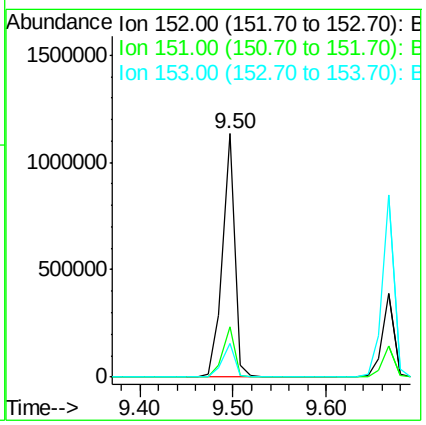


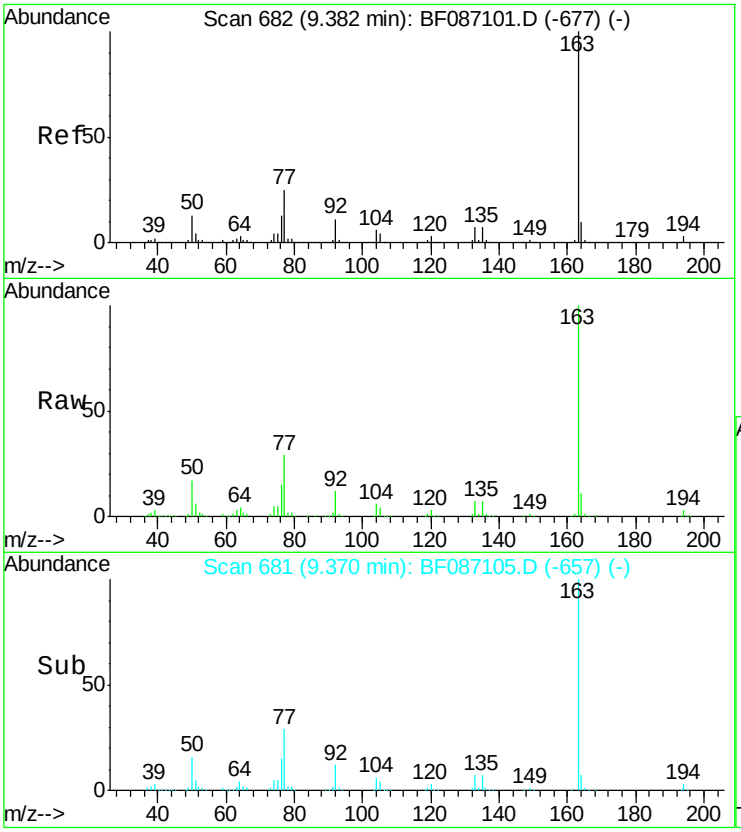


#48
Acenaphthylene
Concen: 39.02 ng
RT: 9.50 min Scan# 692
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:152 Resp: 1037264

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.8	25.2
153	14.1	10.9	16.3



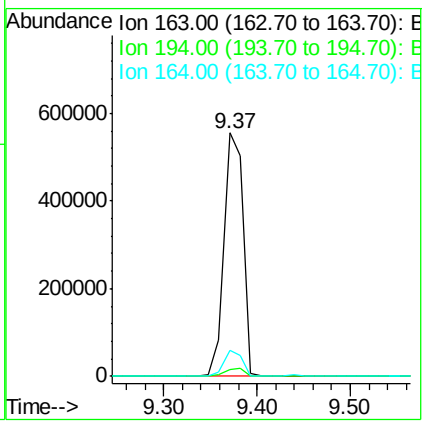


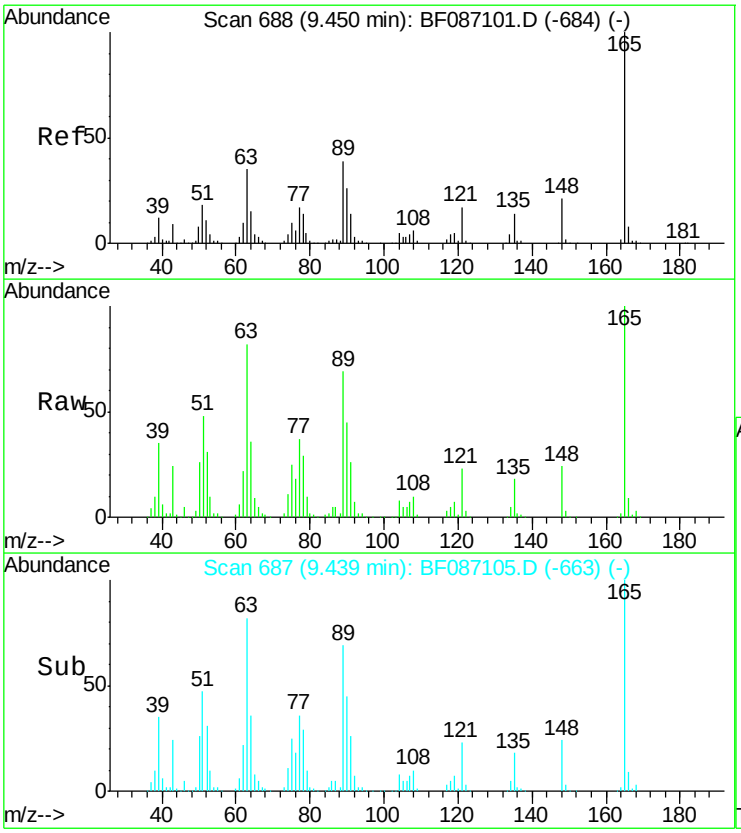
#49
Dimethylphthalate
Concen: 38.19 ng
RT: 9.37 min Scan# 681
Delta R.T. -0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:163 Resp: 796775

Ion	Ratio	Lower	Upper
163	100		
194	3.0	2.6	4.0
164	10.6	8.2	12.4

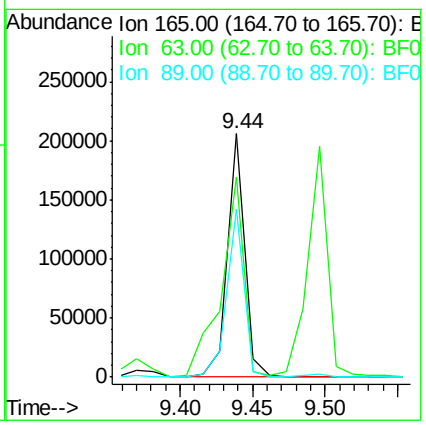


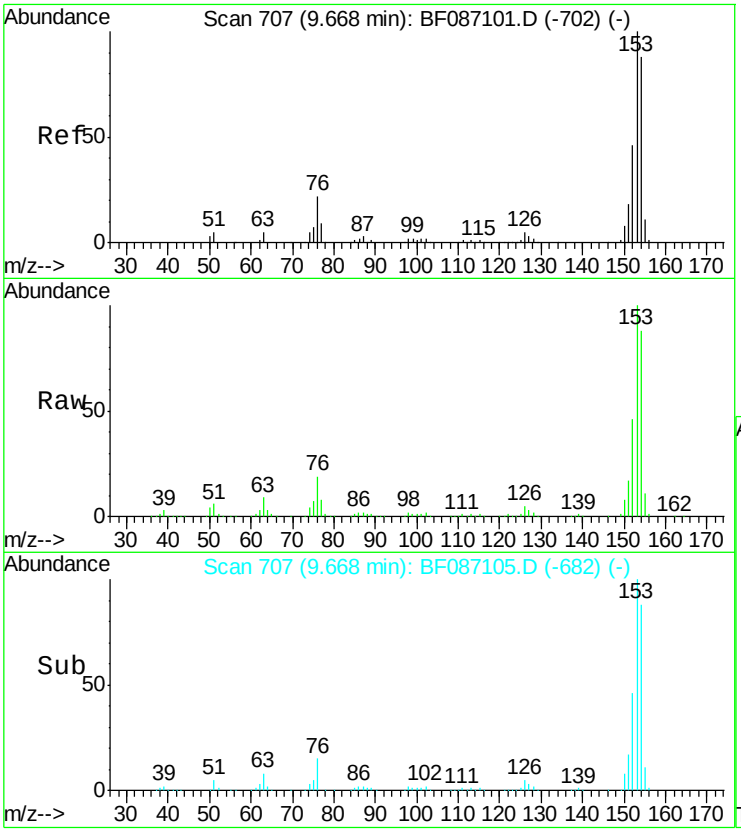


#50
2,6-Dinitrotoluene
Concen: 37.49 ng
RT: 9.44 min Scan# 687
Delta R.T. -0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:165 Resp: 169867

Ion	Ratio	Lower	Upper
165	100		
63	82.4	51.8	77.8#
89	69.3	50.7	76.1



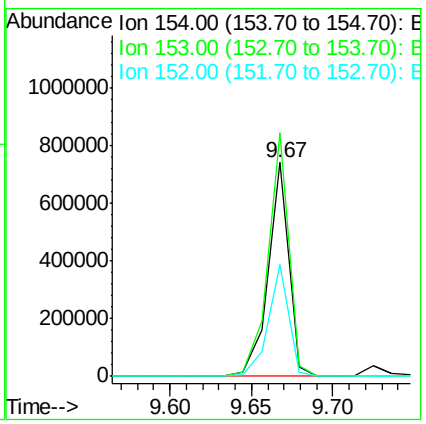


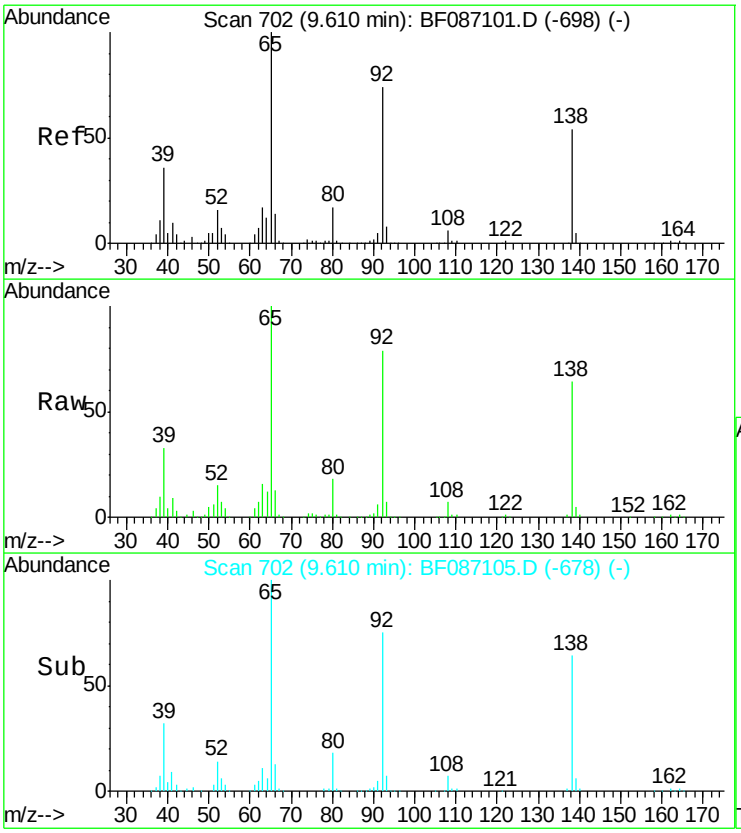
#51
Acenaphthene
Concen: 39.54 ng
RT: 9.67 min Scan# 707
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:154 Resp: 656795

Ion	Ratio	Lower	Upper
154	100		
153	113.8	89.8	134.6
152	52.3	43.4	65.0

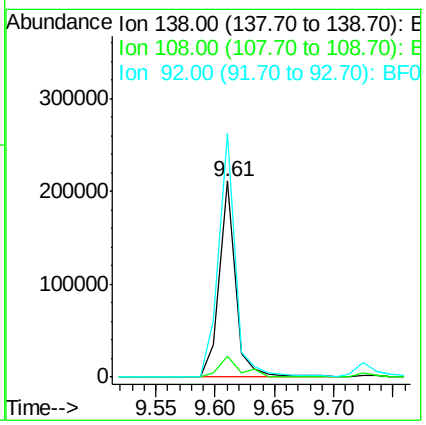


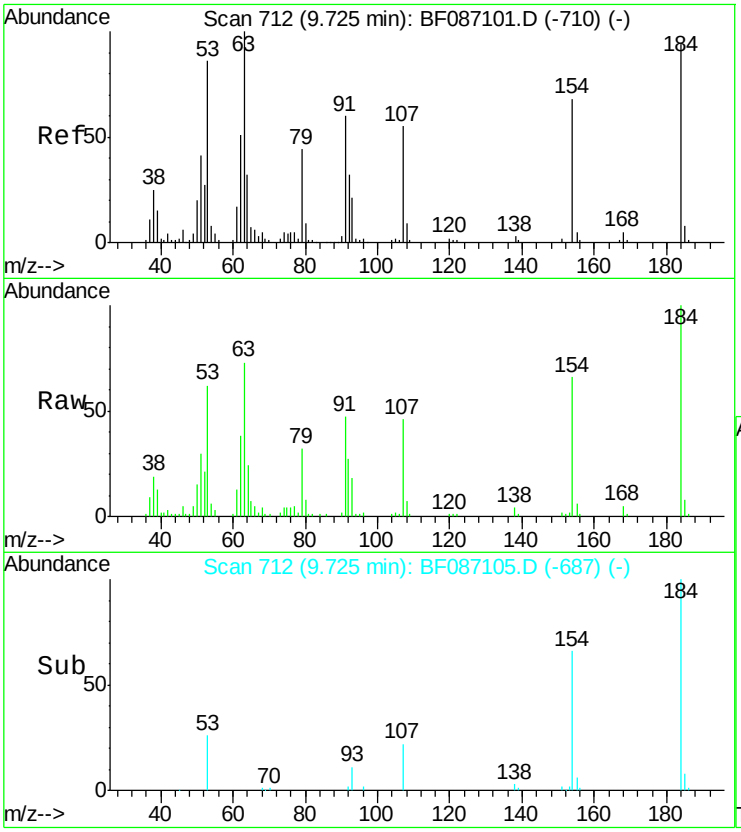


#52
3-Nitroaniline
Concen: 40.83 ng
RT: 9.61 min Scan# 702
Delta R.T. -0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:138 Resp: 200250

Ion	Ratio	Lower	Upper
138	100		
108	10.5	7.8	11.6
92	124.2	87.8	131.8



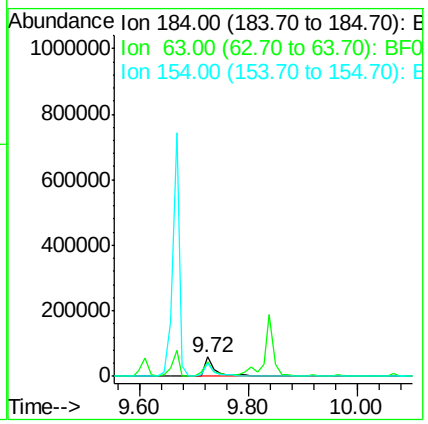


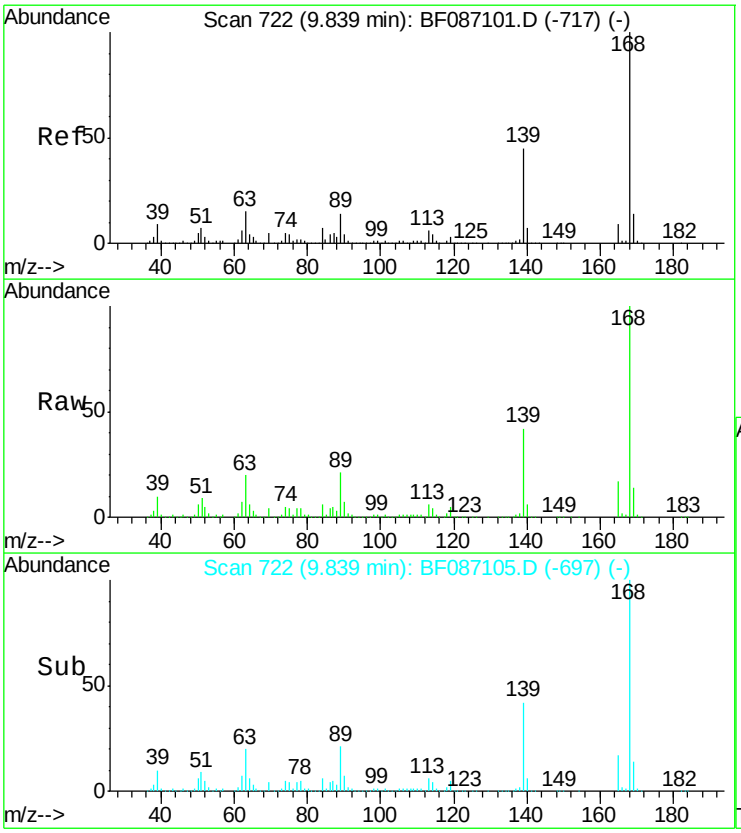
#53
2,4-Dinitrophenol
Concen: 36.01 ng
RT: 9.72 min Scan# 712
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:184 Resp: 86289

Ion	Ratio	Lower	Upper
184	100		
63	73.3	55.8	83.8
154	66.3	62.4	93.6

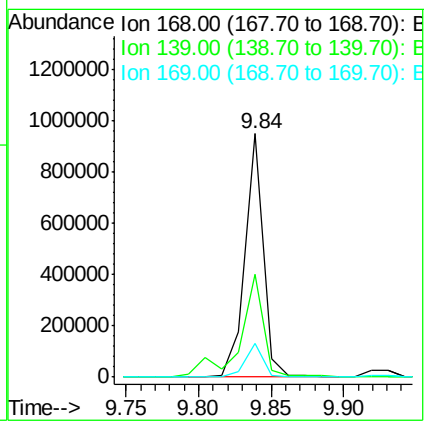


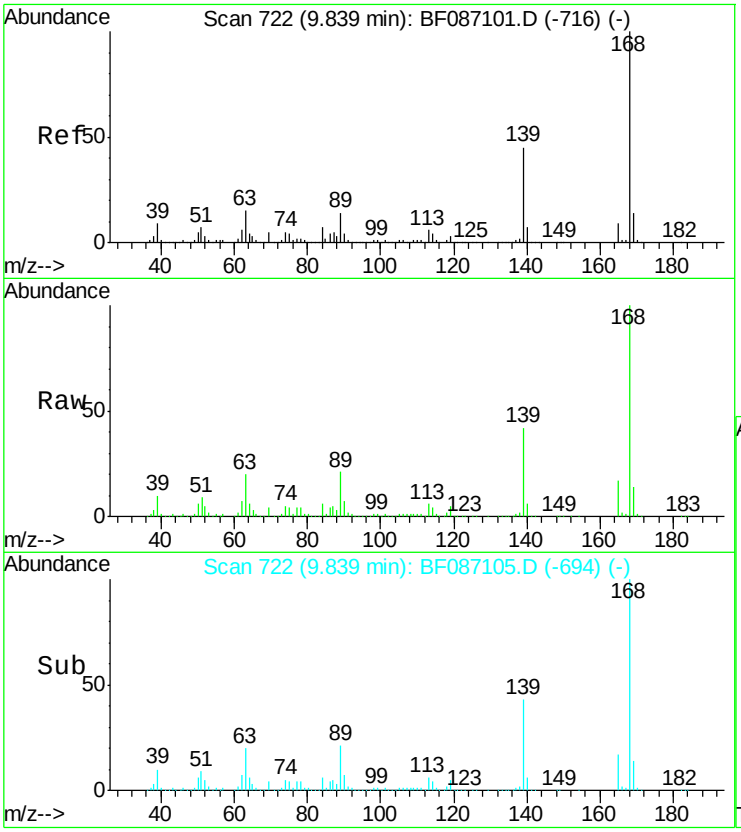


#54
Dibenzofuran
Concen: 38.89 ng
RT: 9.84 min Scan# 722
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:168 Resp: 835225

Ion	Ratio	Lower	Upper
168	100		
139	42.5	31.4	47.0
169	13.7	10.7	16.1



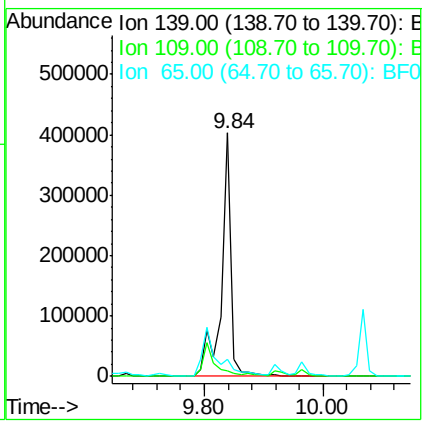


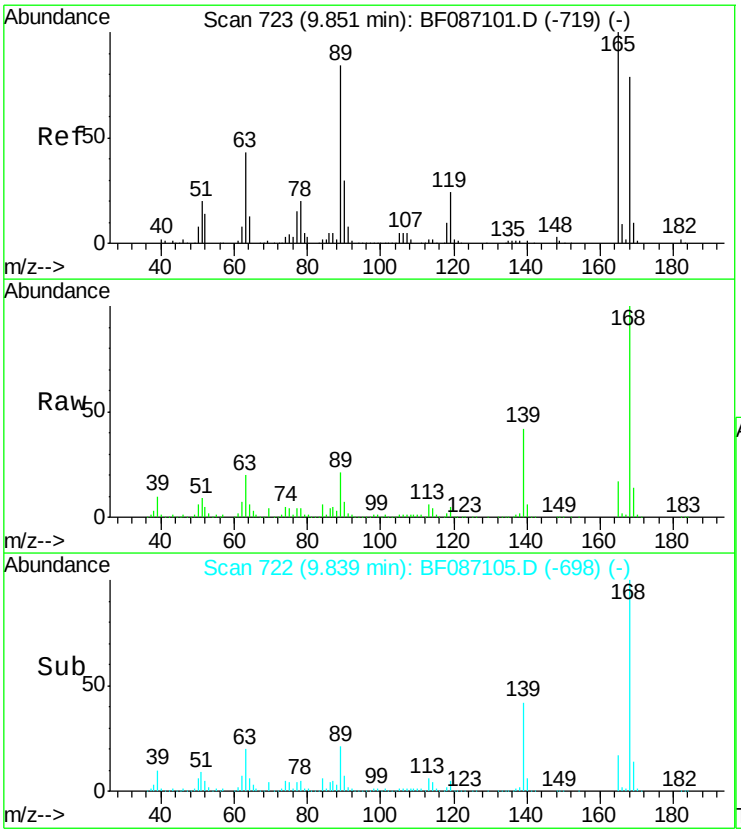
#55
4-Nitrophenol
Concen: 105.70 ng
RT: 9.84 min Scan# 722
Delta R.T. 0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:139 Resp: 470238

Ion	Ratio	Lower	Upper
139	100		
109	2.4	36.9	76.9#
65	6.9	64.0	104.0#

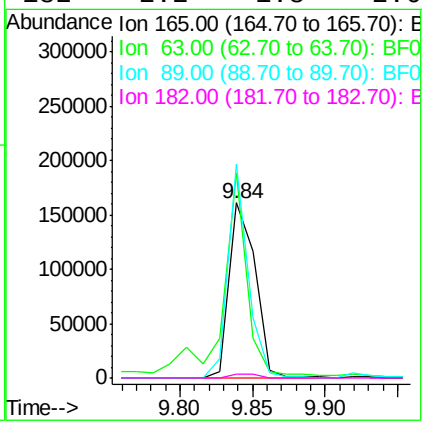


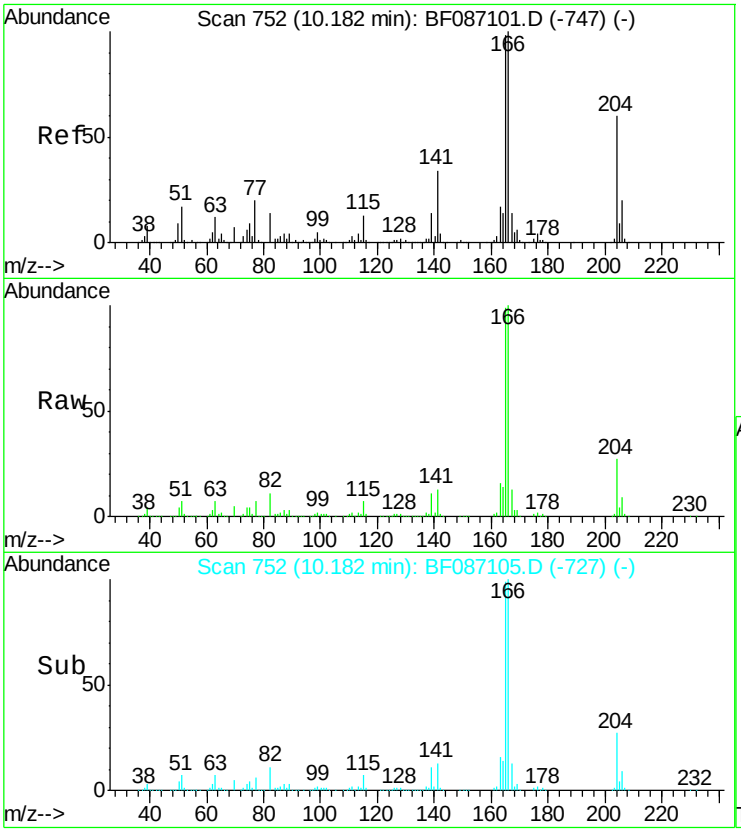


#56
2,4-Dinitrotoluene
Concen: 34.79 ng
RT: 9.84 min Scan# 722
Delta R.T. -0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:165 Resp: 201860

Ion	Ratio	Lower	Upper
165	100		
63	116.9	44.3	66.5#
89	121.9	70.0	105.0#
182	2.2	1.8	2.6



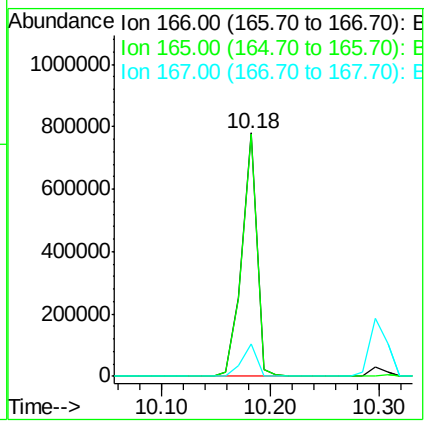


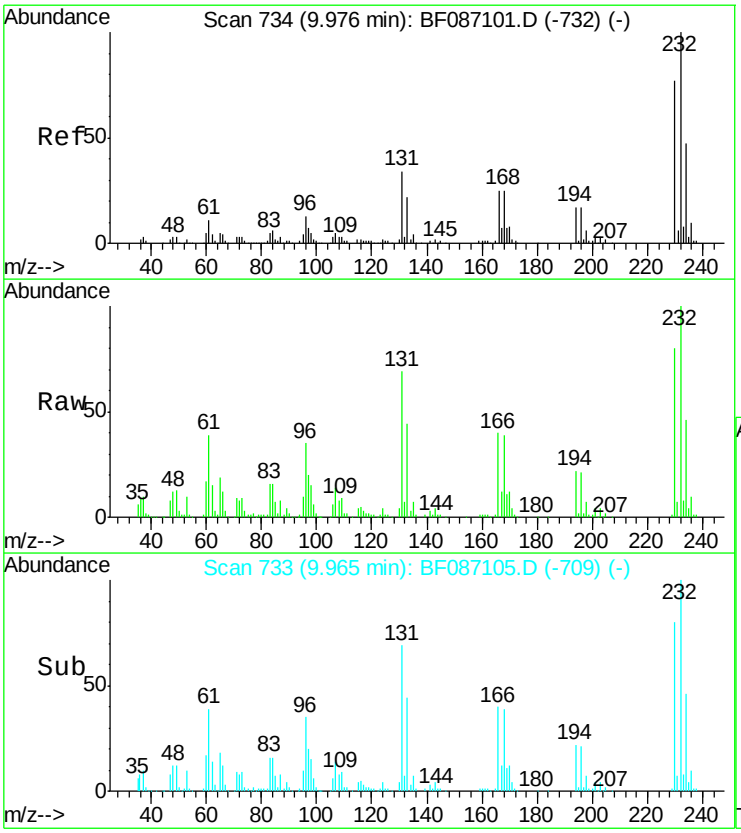
#57
Fluorene
Concen: 42.77 ng
RT: 10.18 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:166 Resp: 737976

Ion	Ratio	Lower	Upper
166	100		
165	99.4	79.0	118.6
167	13.2	10.6	15.8

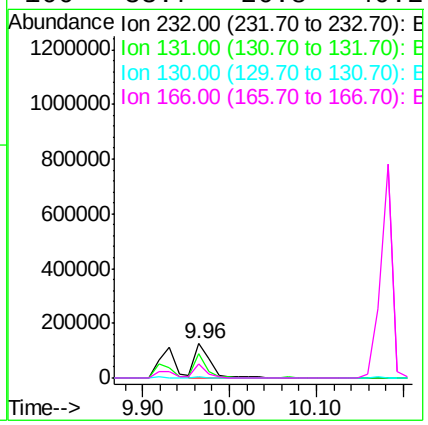


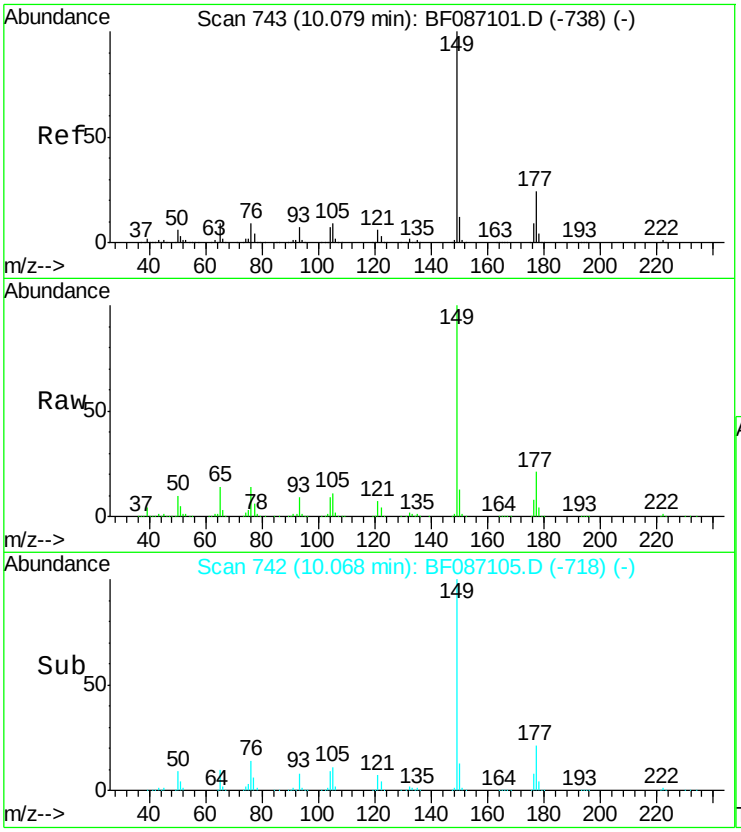


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.31 ng
RT: 9.96 min Scan# 733
Delta R.T. -0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:232 Resp: 152192

Ion	Ratio	Lower	Upper
232	100		
131	57.1	41.9	62.9
130	2.8	2.2	3.4
166	33.7	26.8	40.2



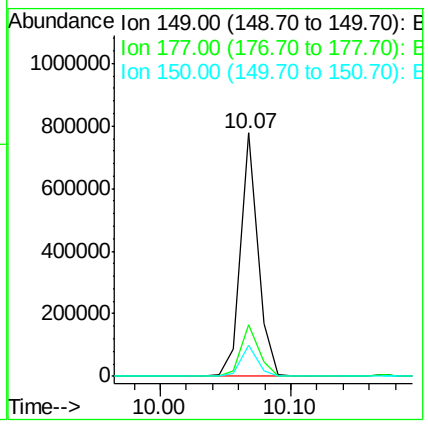


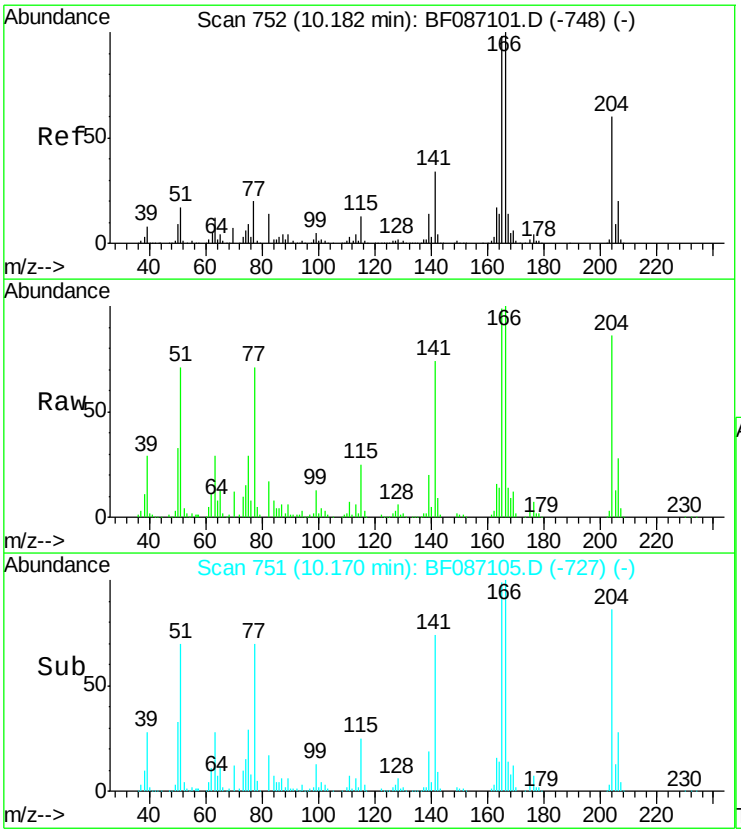
#59
Diethylphthalate
Concen: 36.01 ng
RT: 10.07 min Scan# 742
Delta R.T. -0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:149 Resp: 717257

Ion	Ratio	Lower	Upper
149	100		
177	21.1	16.6	24.8
150	12.9	10.0	15.0

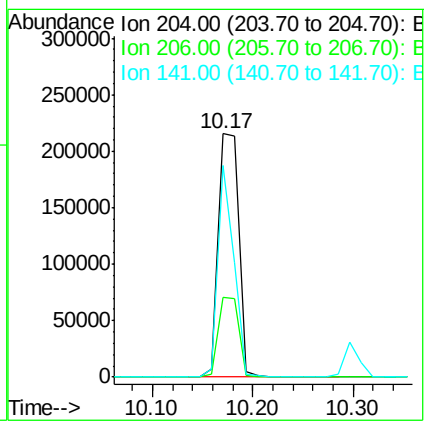


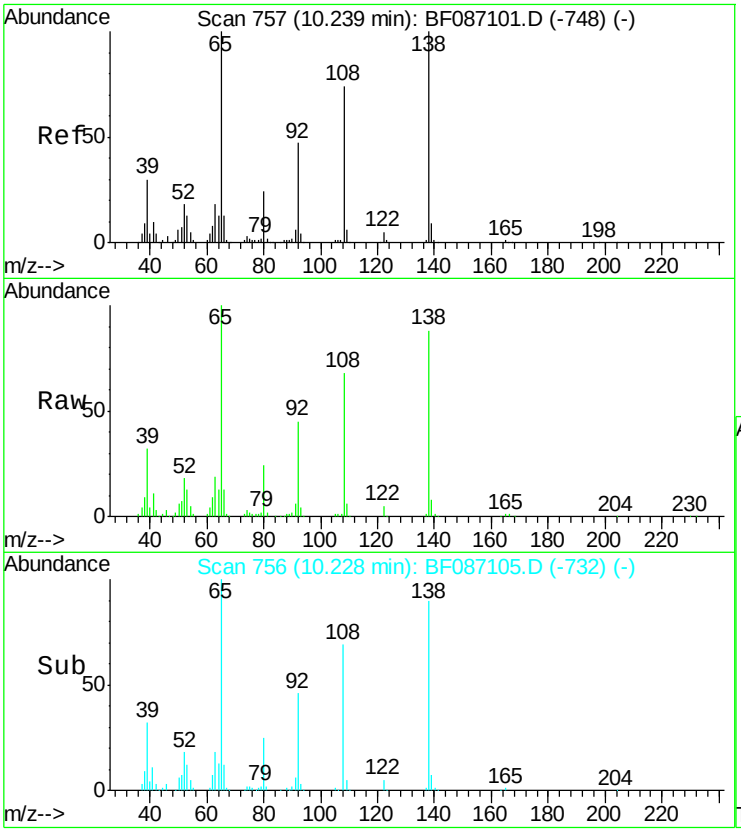


#60
4-Chlorophenyl-phenylether
Concen: 37.24 ng
RT: 10.17 min Scan# 751
Delta R.T. -0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:204 Resp: 304647

Ion	Ratio	Lower	Upper
204	100		
206	32.5	25.4	38.0
141	86.7	61.6	92.4



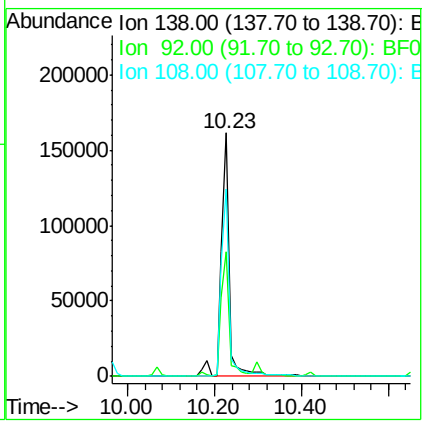


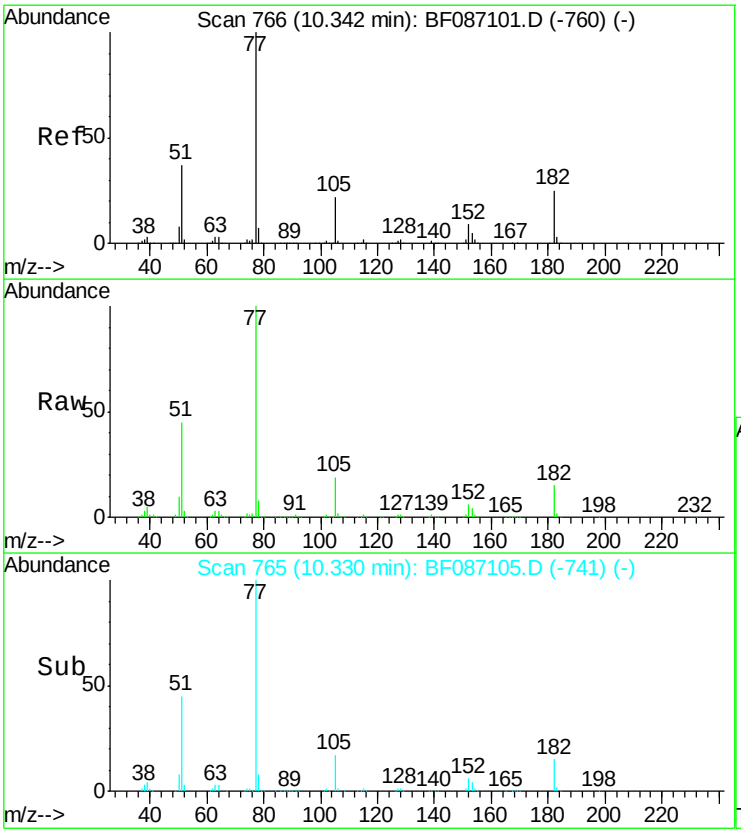
#61
4-Nitroaniline
Concen: 43.72 ng
RT: 10.23 min Scan# 756
Delta R.T. -0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:138 Resp: 211724

Ion	Ratio	Lower	Upper
138	100		
92	51.3	24.7	64.7
108	77.2	37.4	77.4

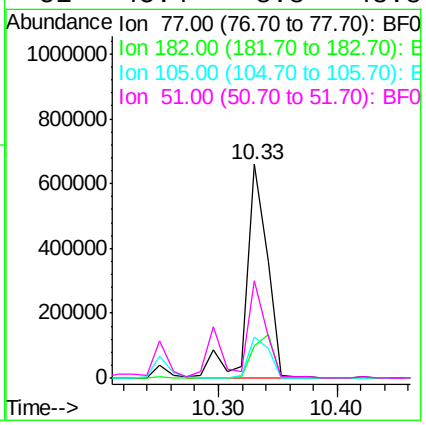


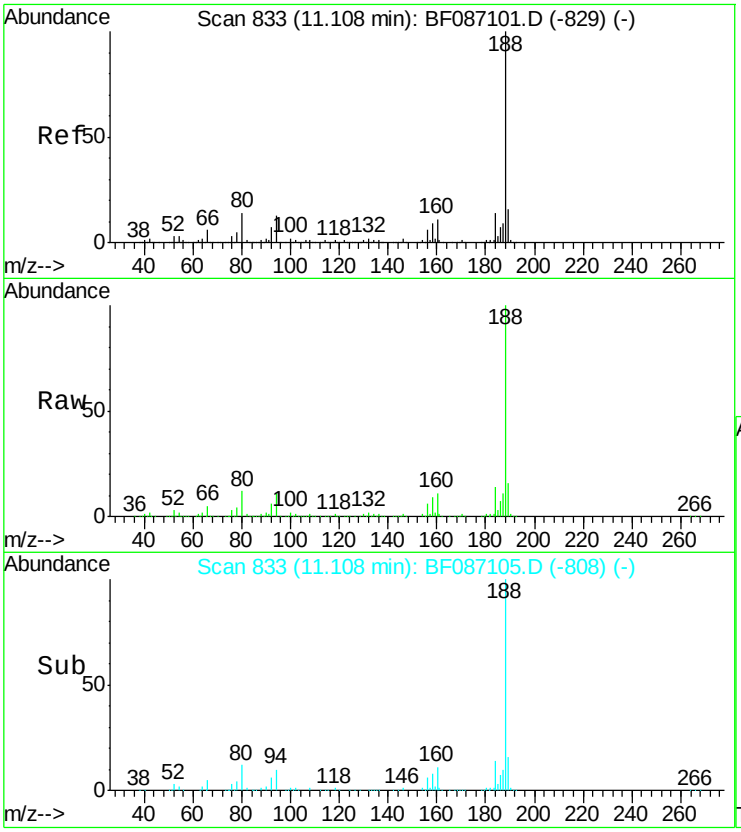


#62
Azobenzene
Concen: 35.03 ng
RT: 10.33 min Scan# 765
Delta R.T. -0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion: 77 Resp: 804008

Ion	Ratio	Lower	Upper
77	100		
182	14.7	0.0	38.8
105	19.1	3.2	43.2
51	45.4	8.8	48.8



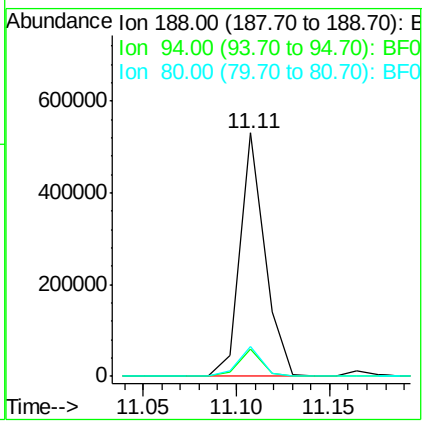


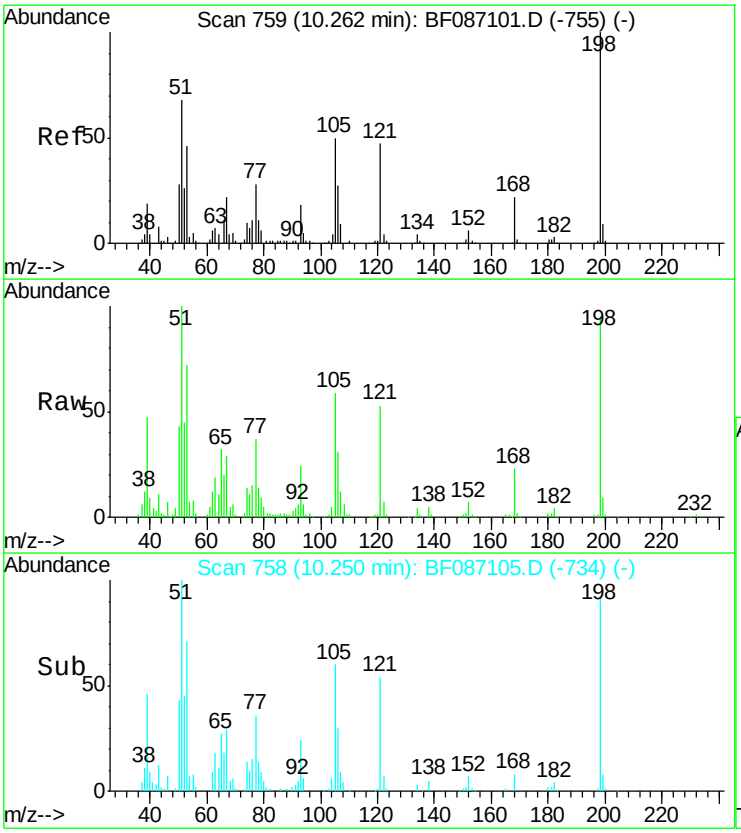
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.11 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:188 Resp: 497765

Ion	Ratio	Lower	Upper
188	100		
94	11.4	6.8	10.2#
80	12.3	7.1	10.7#

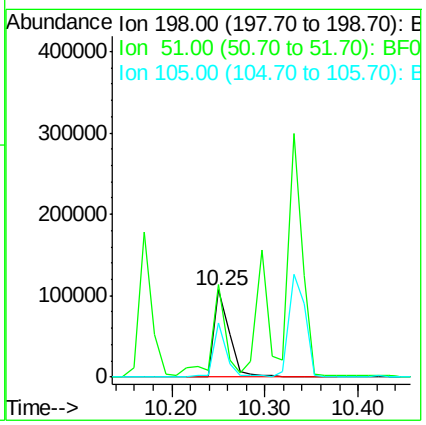


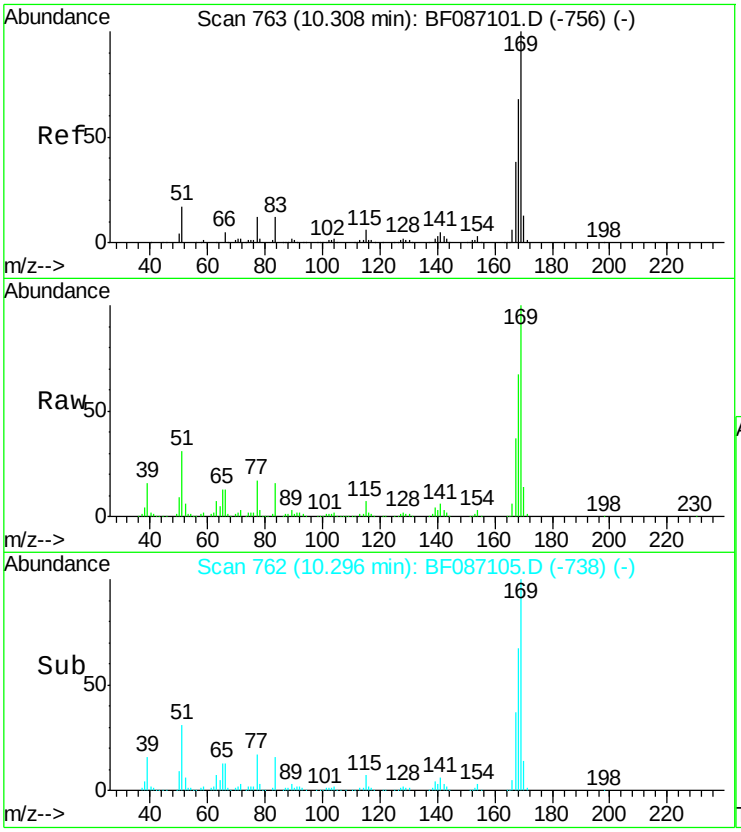


#64
4,6-Dinitro-2-methylphenol
Concen: 37.41 ng
RT: 10.25 min Scan# 758
Delta R.T. -0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:198 Resp: 122635

Ion	Ratio	Lower	Upper
198	100		
51	105.7	20.5	60.5#
105	62.4	24.5	64.5



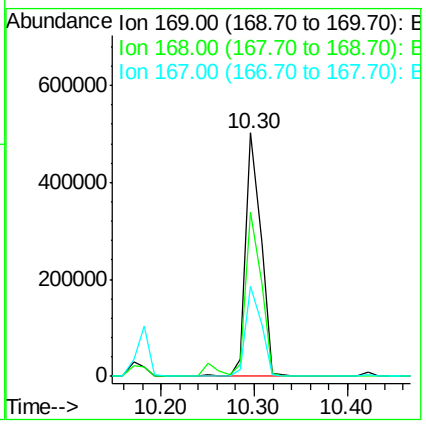


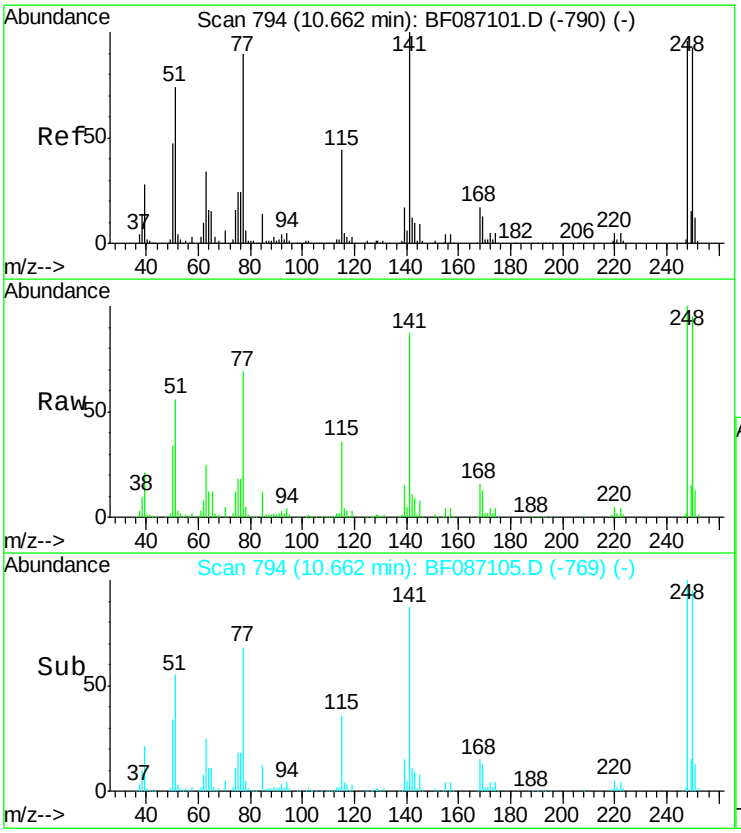
#65
n-Nitrosodiphenylamine
Concen: 36.39 ng
RT: 10.30 min Scan# 762
Delta R.T. -0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:169 Resp: 570074

Ion	Ratio	Lower	Upper
169	100		
168	67.4	53.8	80.6
167	37.0	29.5	44.3

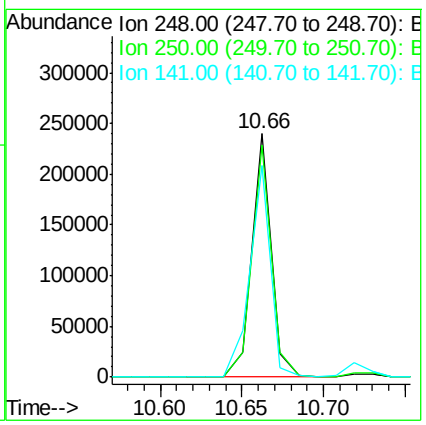


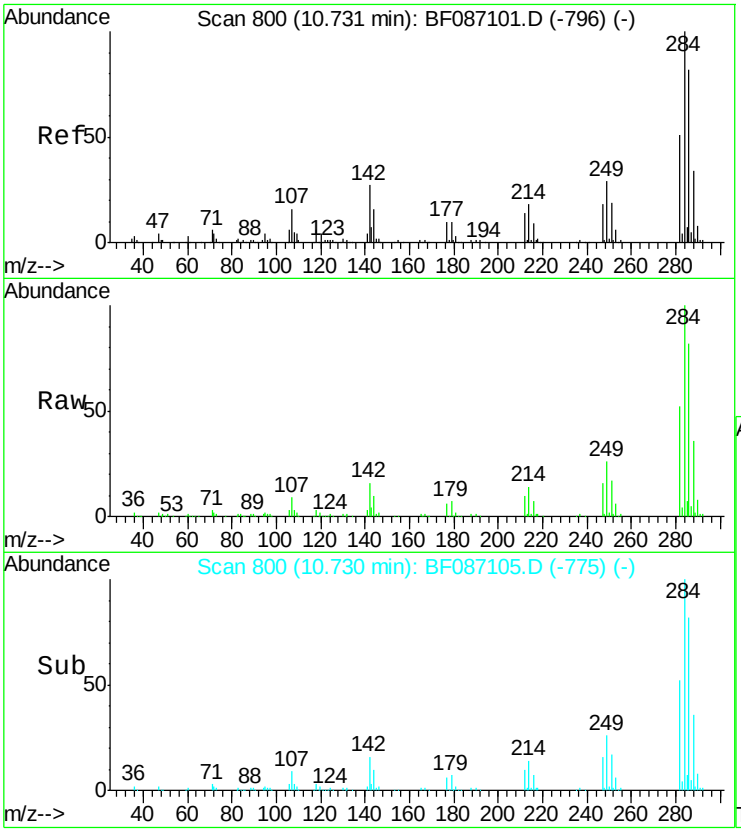


#66
4-Bromophenyl-phenylether
Concen: 39.14 ng
RT: 10.66 min Scan# 794
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:248 Resp: 200324

Ion	Ratio	Lower	Upper
248	100		
250	95.4	78.6	117.8
141	86.9	76.0	114.0



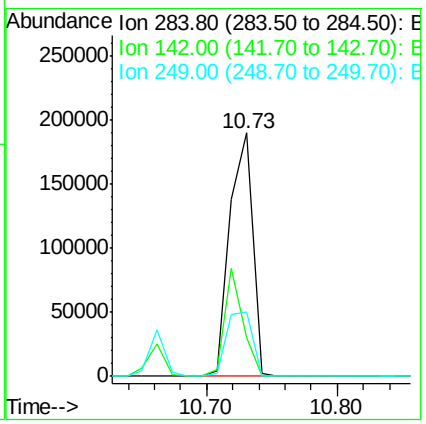


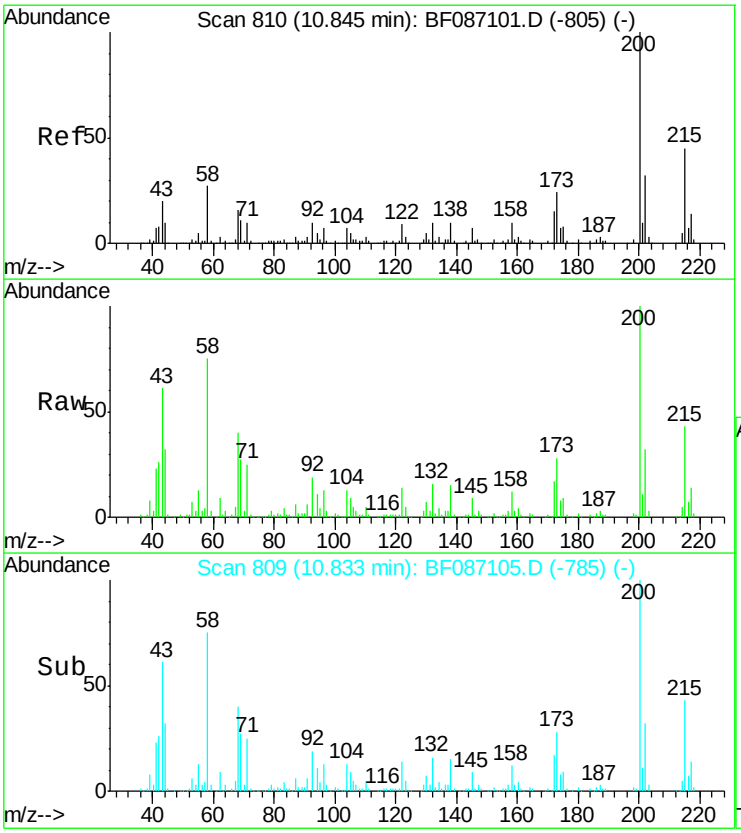
#67
Hexachlorobenzene
Concen: 38.87 ng
RT: 10.73 min Scan# 800
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:284 Resp: 230680

Ion	Ratio	Lower	Upper
284	100		
142	15.8	16.7	25.1#
249	26.2	21.3	31.9

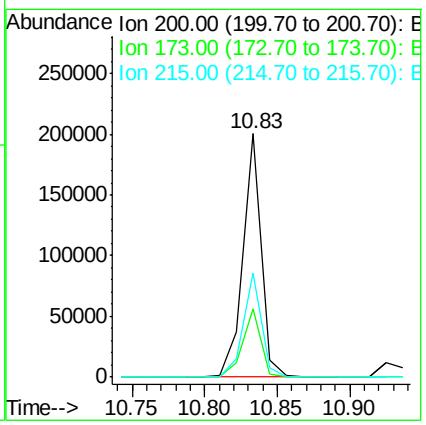


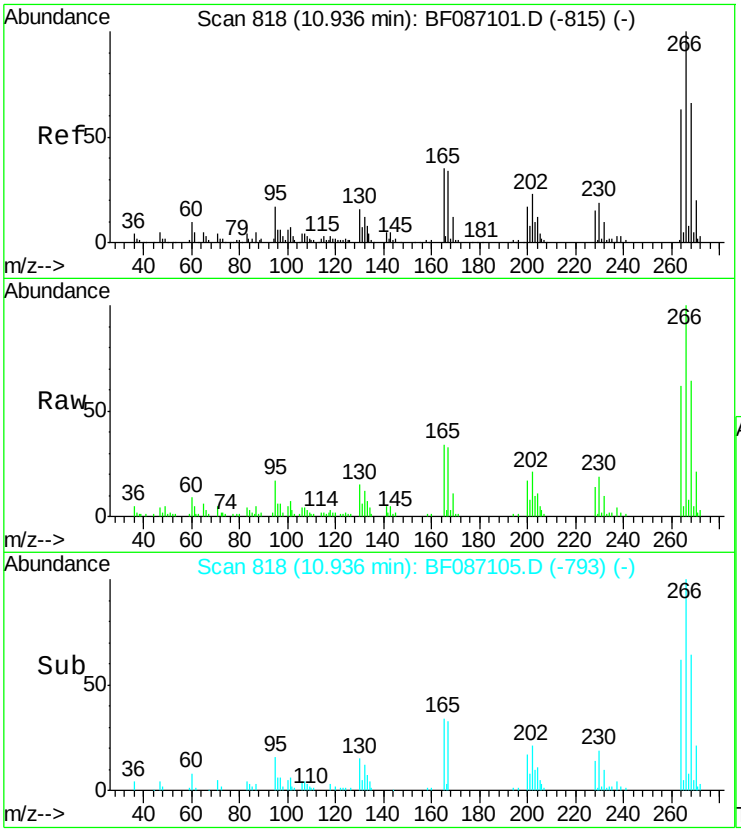


#68
Atrazine
Concen: 34.16 ng
RT: 10.83 min Scan# 809
Delta R.T. -0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:200 Resp: 174561

Ion	Ratio	Lower	Upper
200	100		
173	28.3	8.5	48.5
215	42.9	27.2	67.2



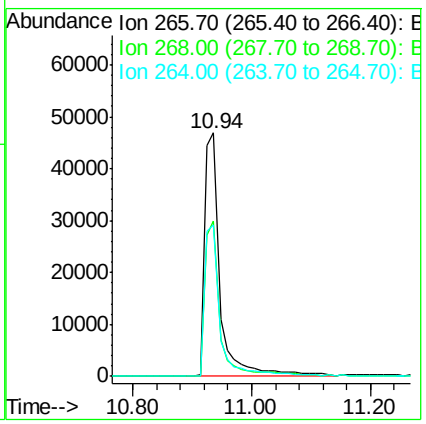


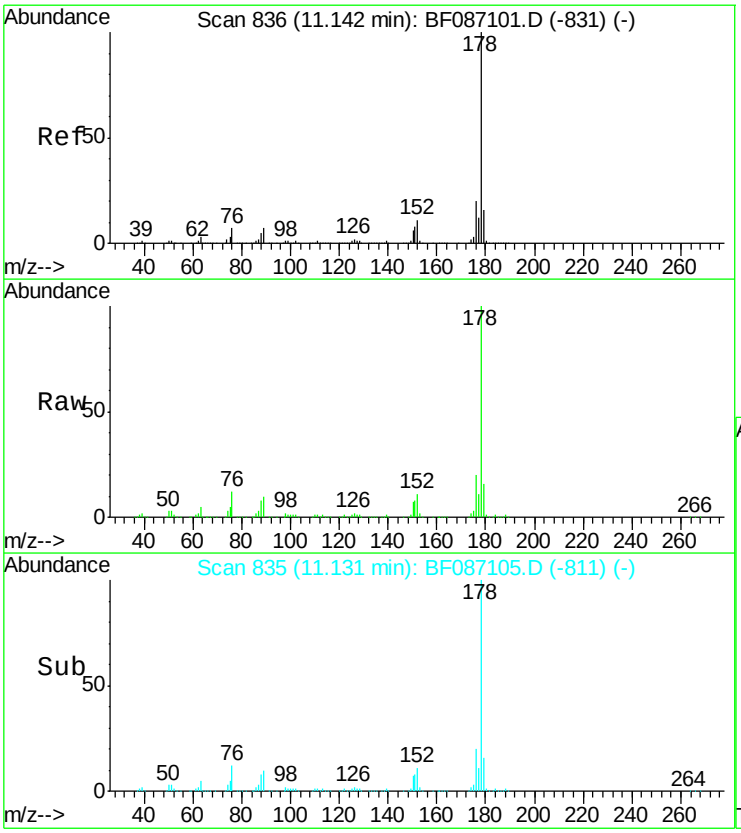
#69
Pentachlorophenol
Concen: 38.36 ng
RT: 10.94 min Scan# 818
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:266 Resp: 85519

Ion	Ratio	Lower	Upper
266	100		
268	63.7	51.5	77.3
264	62.4	52.9	79.3

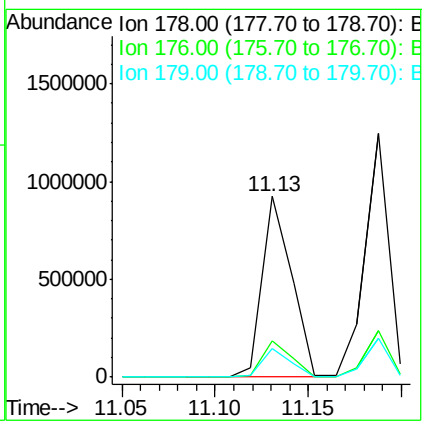


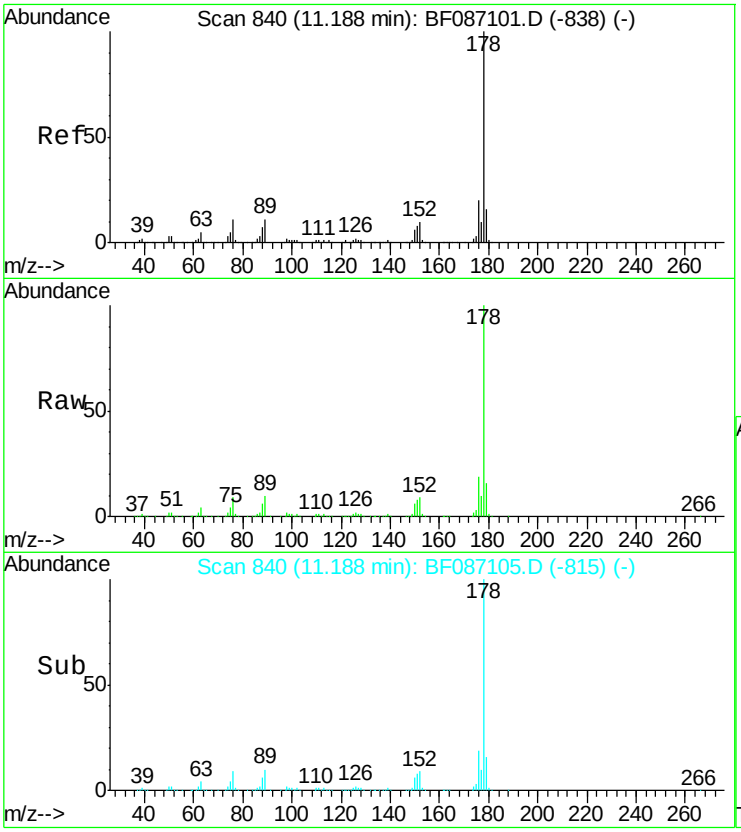


#70
Phenanthrene
Concen: 37.34 ng
RT: 11.13 min Scan# 835
Delta R.T. -0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:178 Resp: 1008059

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.0	24.0
179	15.9	12.6	18.8



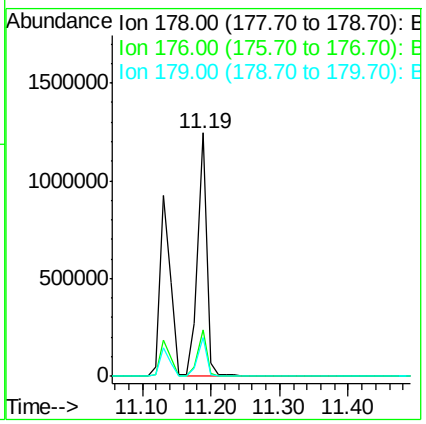


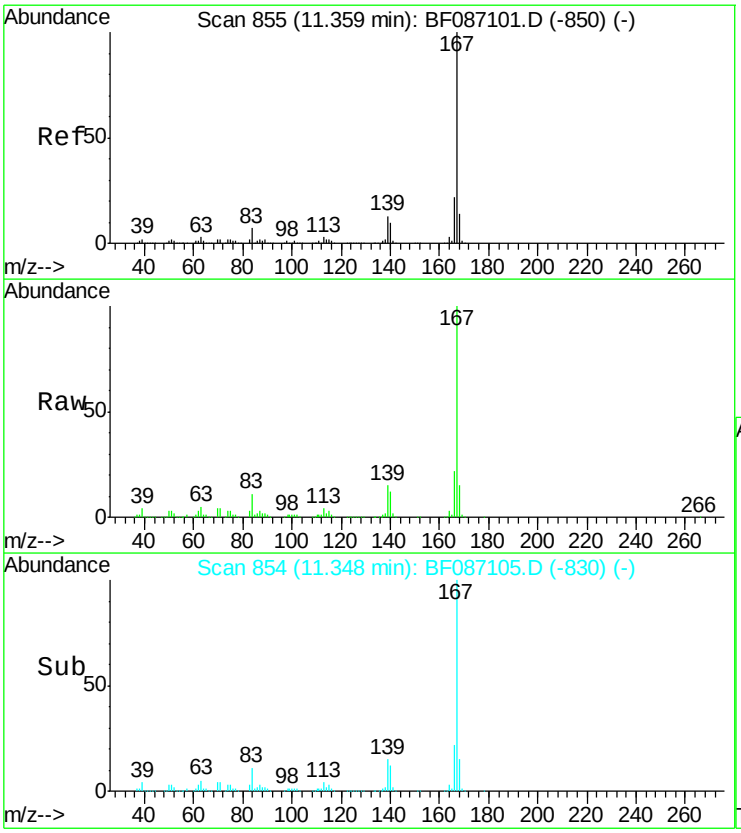
#71
Anthracene
Concen: 40.74 ng
RT: 11.19 min Scan# 840
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:178 Resp: 1112346

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.6	23.4
179	15.9	12.7	19.1

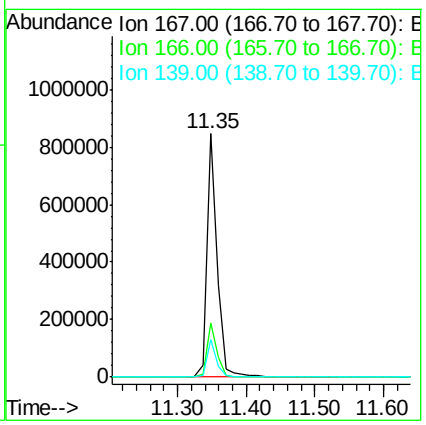


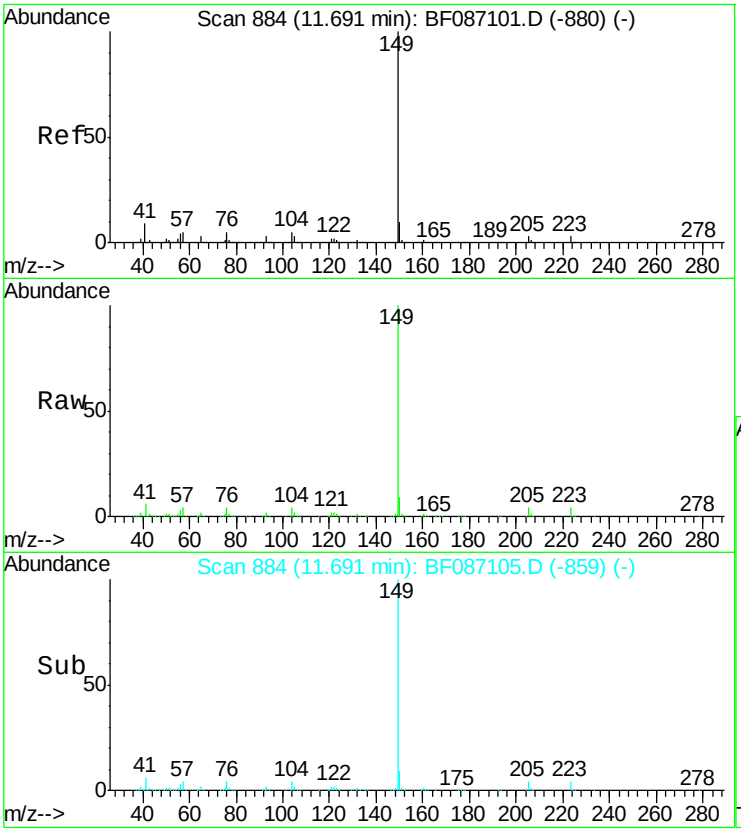


#72
Carbazole
Concen: 35.38 ng
RT: 11.35 min Scan# 854
Delta R.T. -0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:167 Resp: 882612

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.7	26.5
139	15.2	10.8	16.2



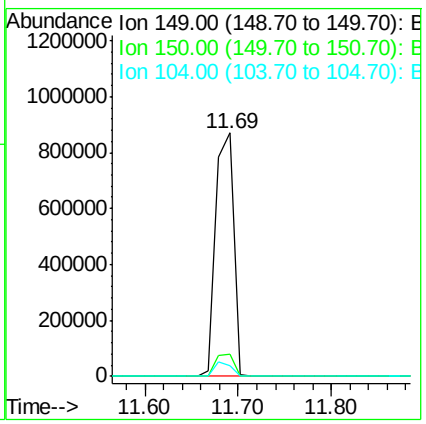


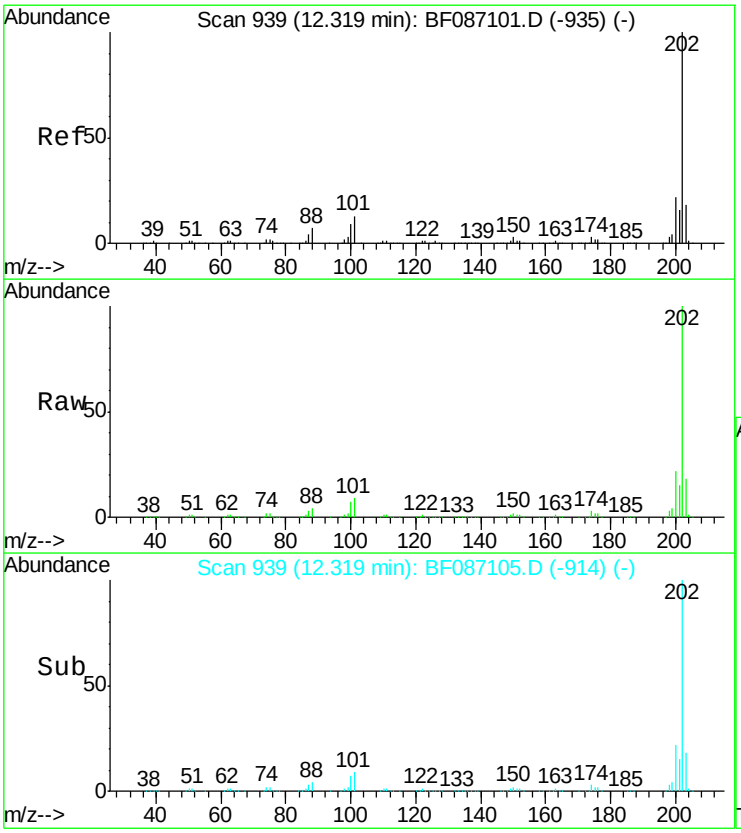
#73
Di-n-butylphthalate
Concen: 40.47 ng
RT: 11.69 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:149 Resp: 1159569

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.6	11.4
104	4.5	3.8	5.6

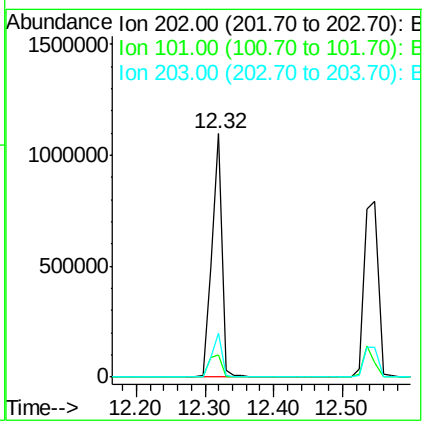


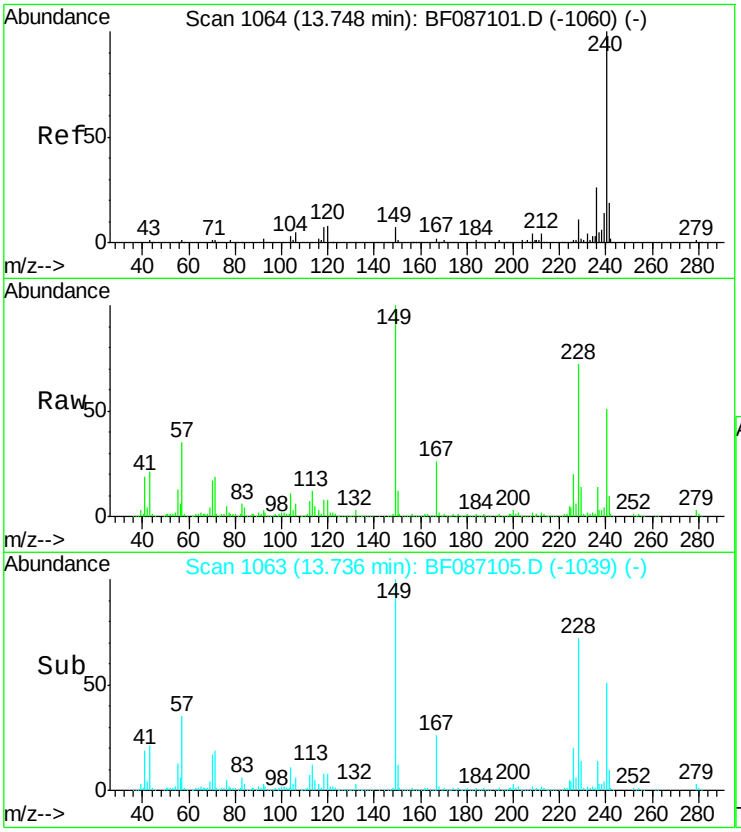


#74
Fluoranthene
Concen: 42.01 ng
RT: 12.32 min Scan# 939
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:202 Resp: 1136424

Ion	Ratio	Lower	Upper
202	100		
101	9.0	0.0	35.4
203	17.9	0.0	38.1



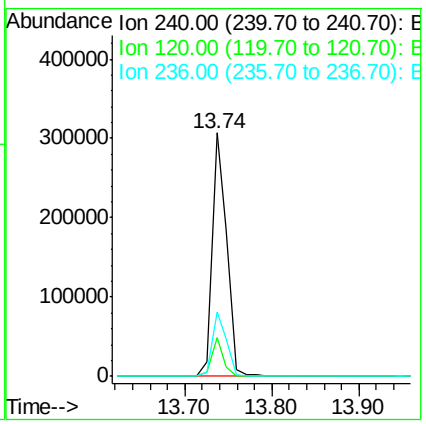


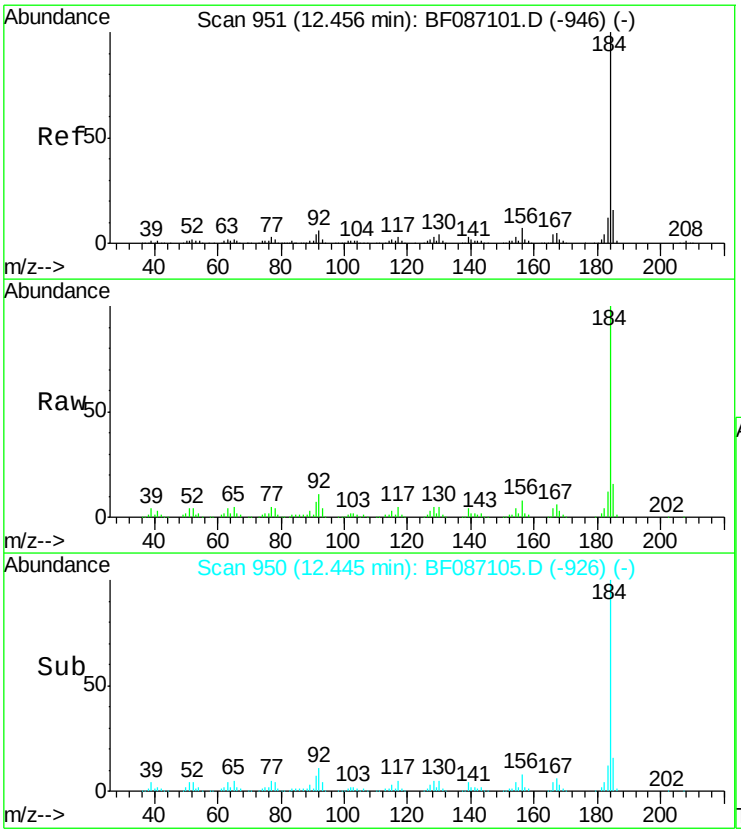
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.74 min Scan# 1063
Delta R.T. -0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:240 Resp: 362334

Ion	Ratio	Lower	Upper
240	100		
120	16.2	11.2	16.8
236	26.7	21.2	31.8

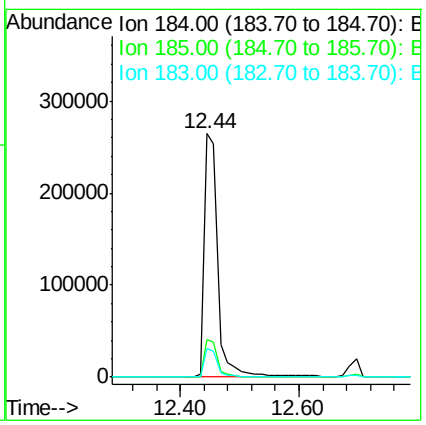


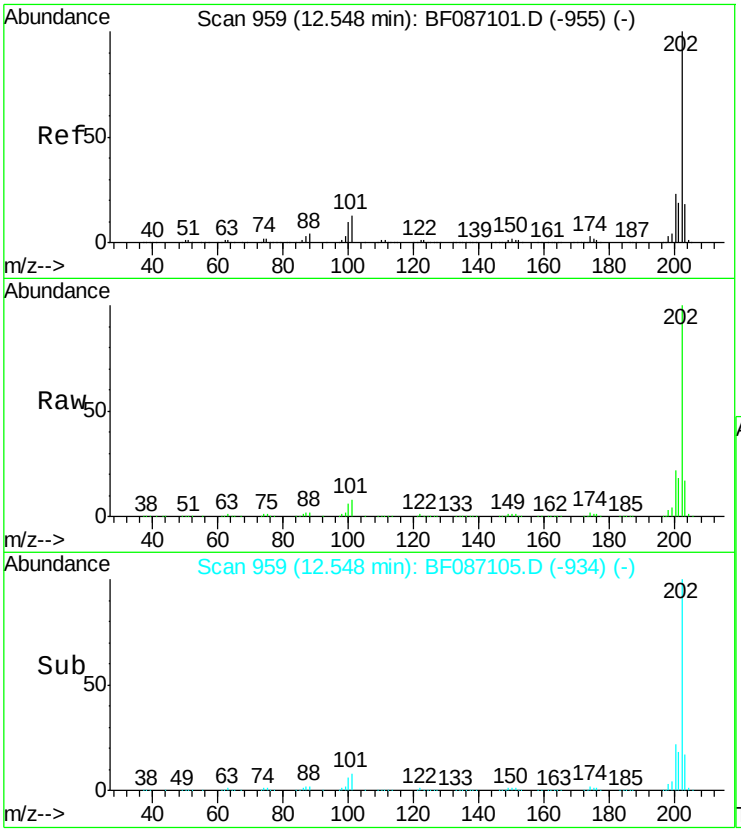


#76
Benzidine
Concen: 42.19 ng
RT: 12.44 min Scan# 950
Delta R.T. -0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:184 Resp: 422509

Ion	Ratio	Lower	Upper
184	100		
185	15.6	13.6	20.4
183	11.6	9.8	14.6



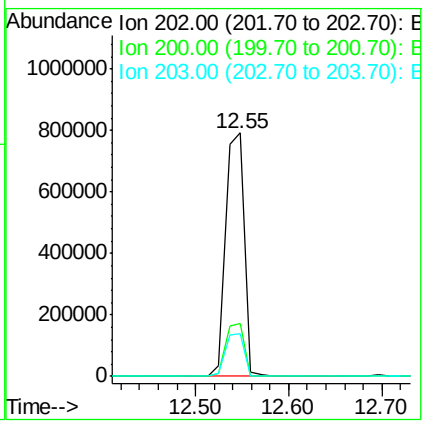


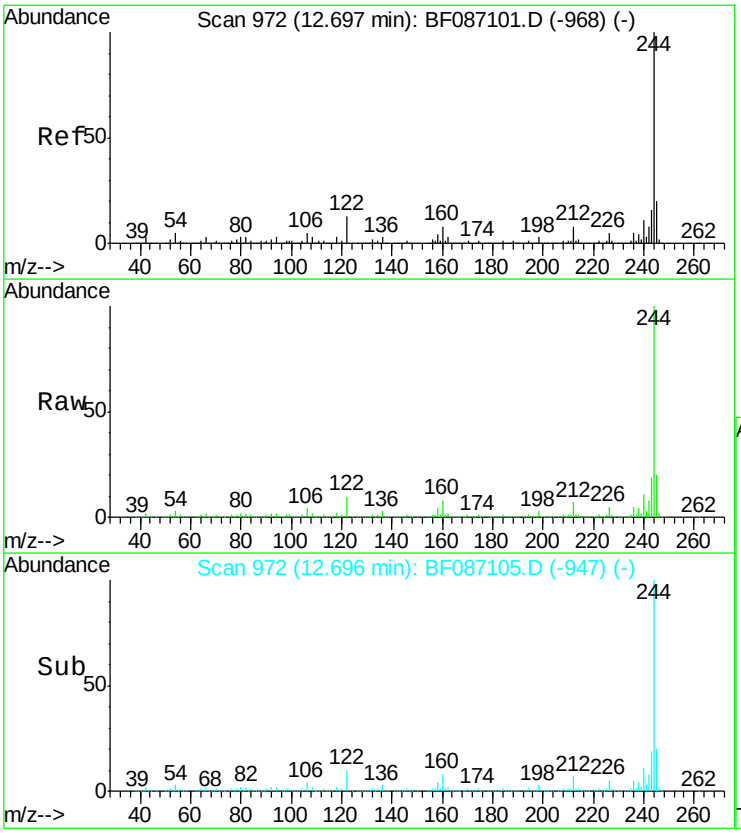
#77
Pyrene
Concen: 42.12 ng
RT: 12.55 min Scan# 959
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:202 Resp: 1102637

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.7	26.5
203	17.3	14.2	21.4

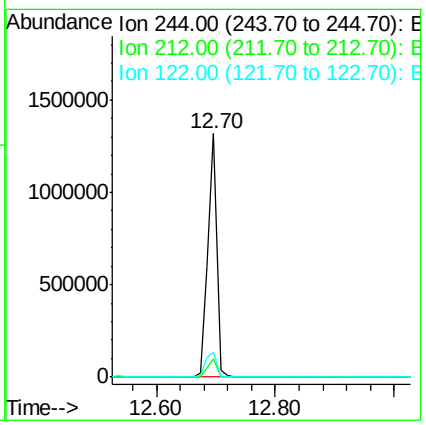


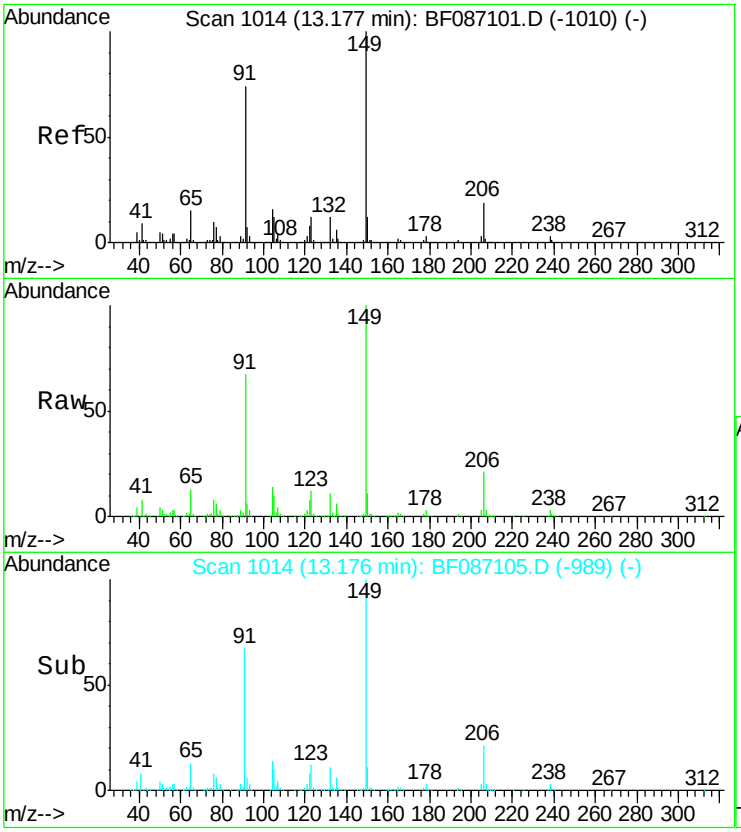


#78
Terphenyl-d14
Concen: 42.81 ng
RT: 12.70 min Scan# 972
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:244 Resp: 1371355

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.2	9.2
122	10.2	12.0	18.0#



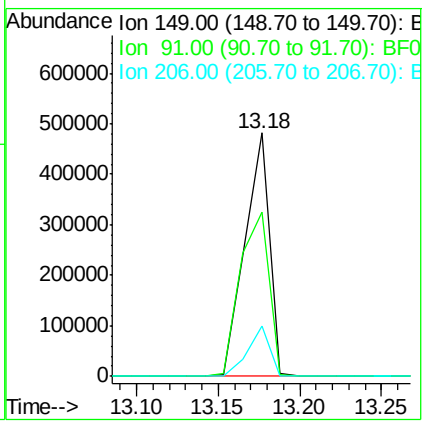


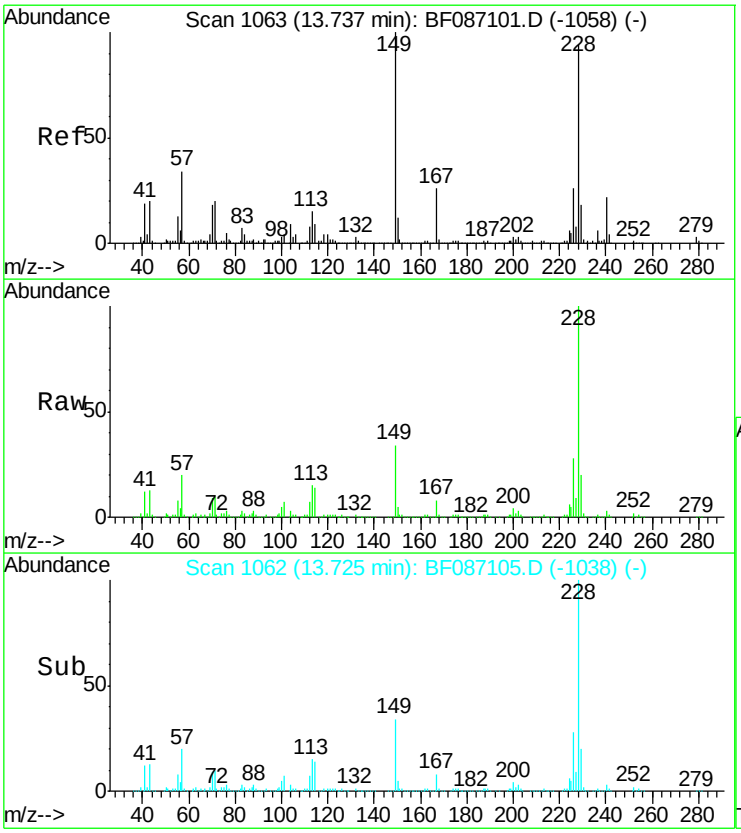
#79
Butylbenzylphthalate
Concen: 45.50 ng
RT: 13.18 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:149 Resp: 502800

Ion	Ratio	Lower	Upper
149	100		
91	67.3	48.0	72.0
206	20.6	15.8	23.6

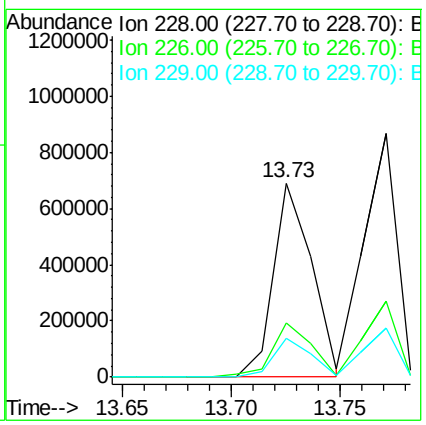


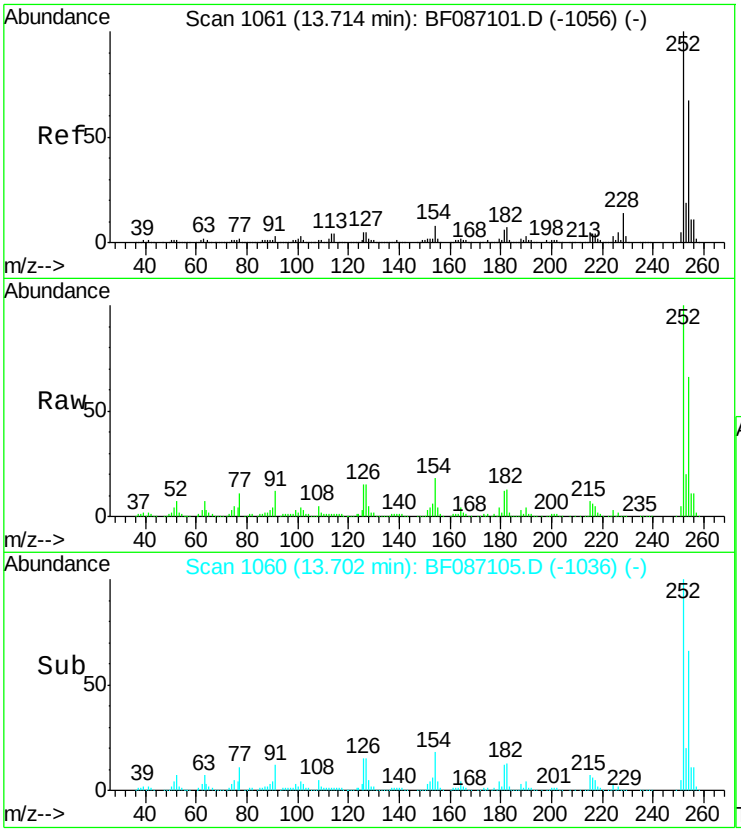


#80
Benzo(a)anthracene
Concen: 40.81 ng
RT: 13.73 min Scan# 1062
Delta R.T. -0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:228 Resp: 855014

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.5	33.7
229	20.2	16.6	25.0



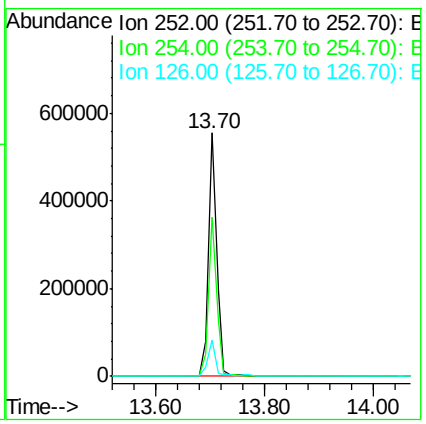


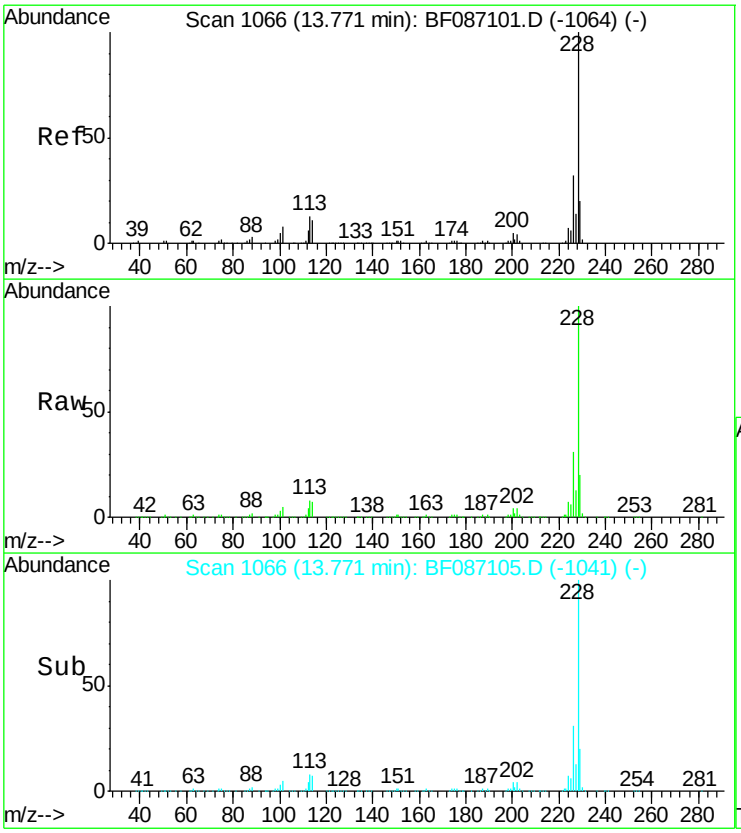
#81
3,3'-Dichlorobenzidine
Concen: 44.57 ng
RT: 13.70 min Scan# 1060
Delta R.T. -0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:252 Resp: 594230

Ion	Ratio	Lower	Upper
252	100		
254	65.5	50.7	76.1
126	14.8	12.7	19.1

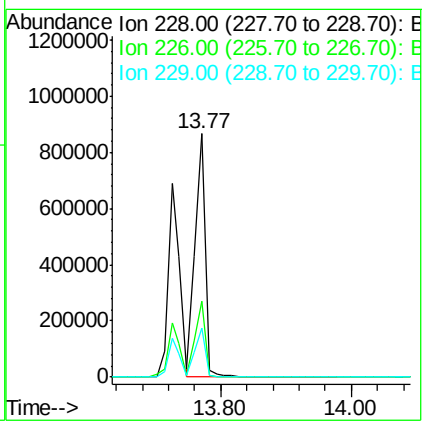


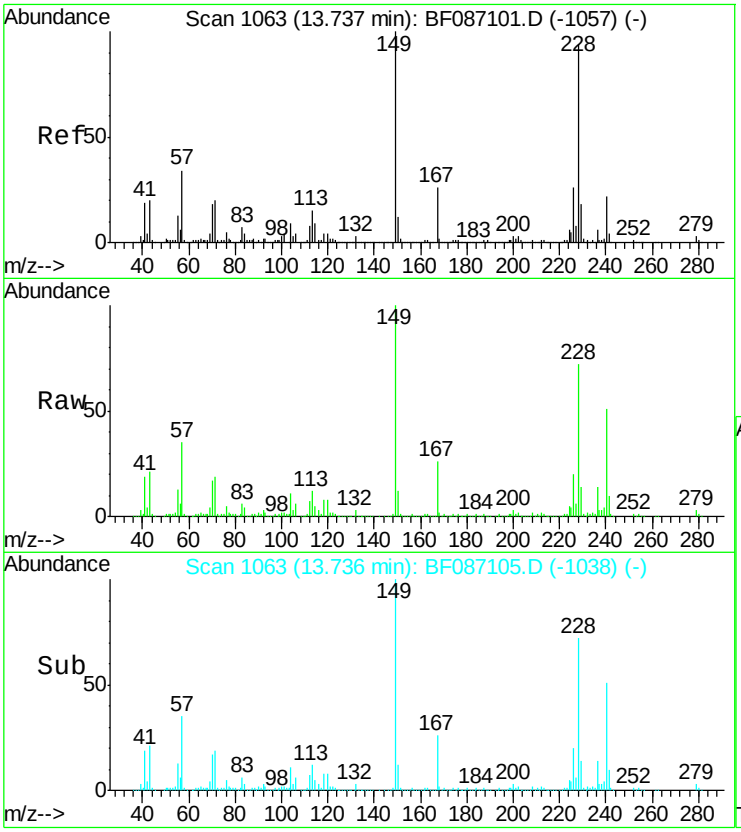


#82
Chrysene
Concen: 45.88 ng
RT: 13.77 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:228 Resp: 930050

Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.4	36.6
229	19.9	15.8	23.8



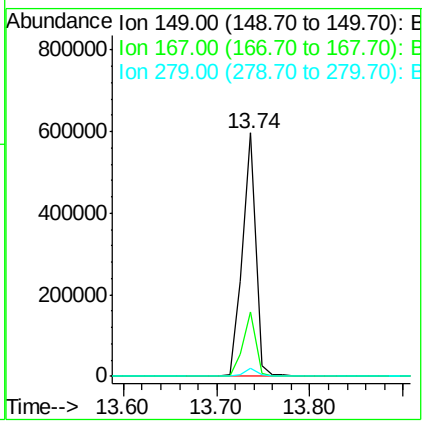


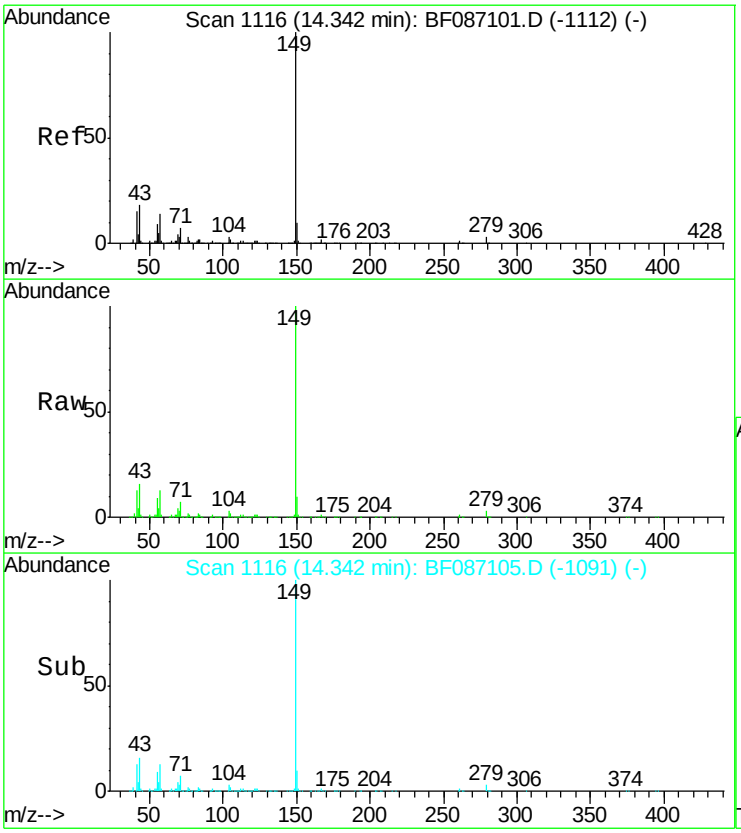
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.27 ng
RT: 13.74 min Scan# 1063
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:149 Resp: 595418

Ion	Ratio	Lower	Upper
149	100		
167	26.2	21.8	32.6
279	3.5	2.6	4.0

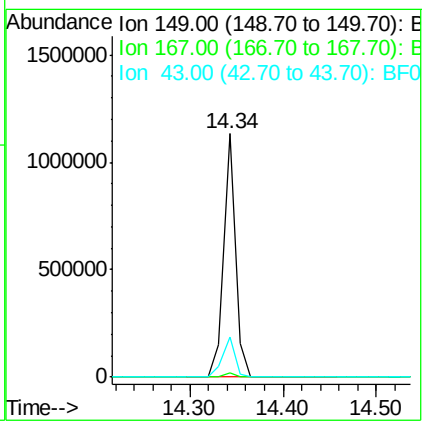


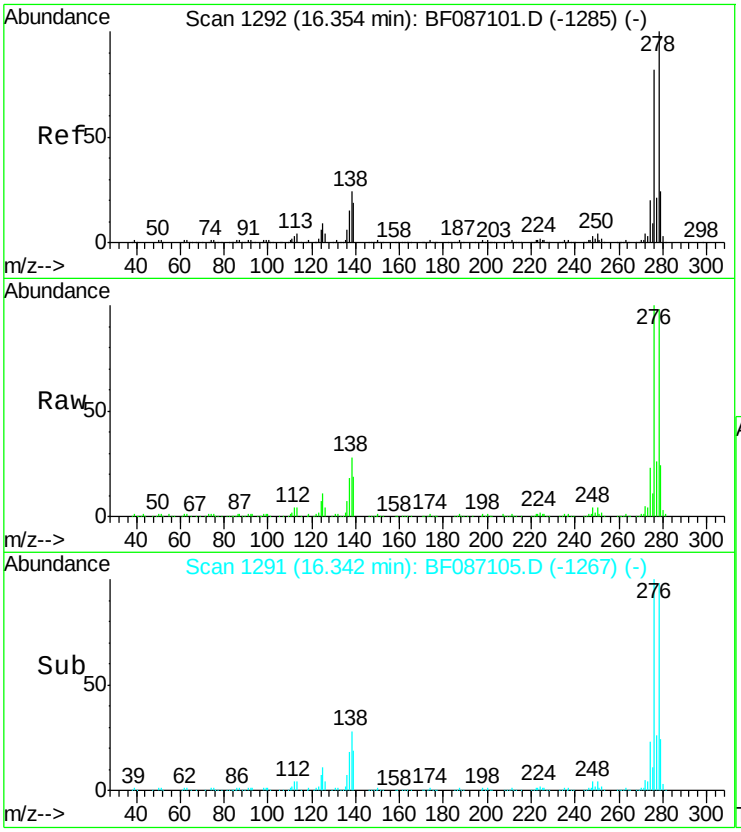


#84
Di-n-octyl phthalate
Concen: 43.02 ng
RT: 14.34 min Scan# 1116
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:149 Resp: 996643

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	17.4	8.2	12.4#



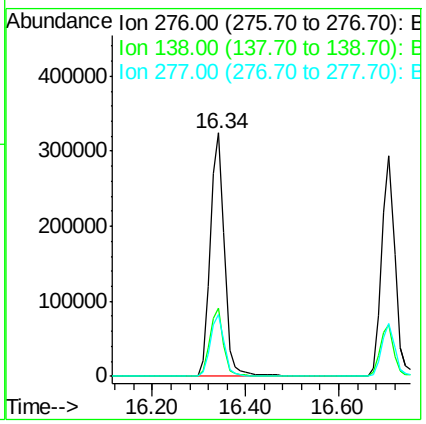


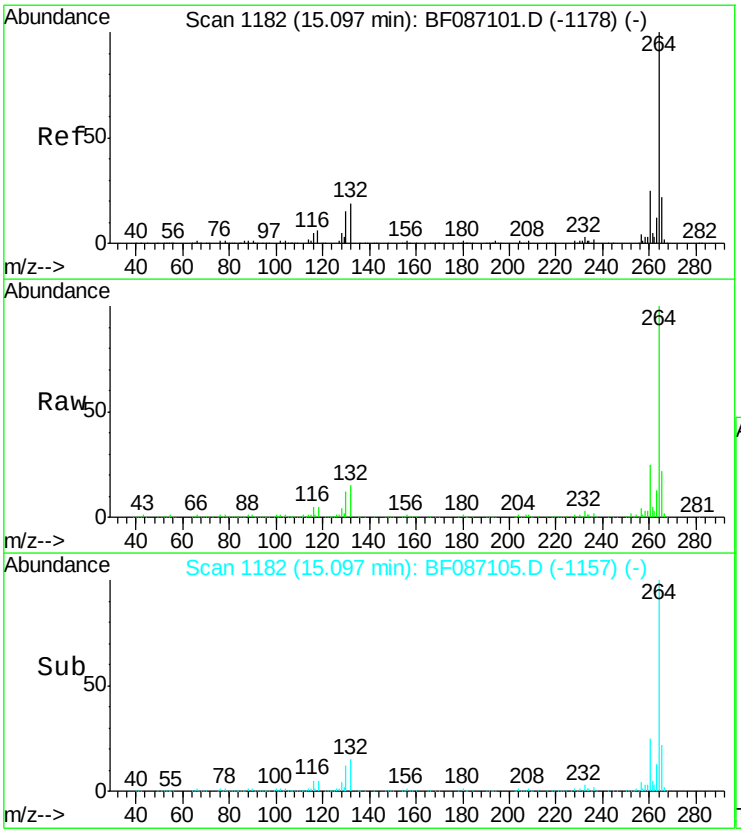
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.03 ng
RT: 16.34 min Scan# 1291
Delta R.T. -0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:276 Resp: 694347

Ion	Ratio	Lower	Upper
276	100		
138	27.2	25.6	38.4
277	25.2	20.5	30.7

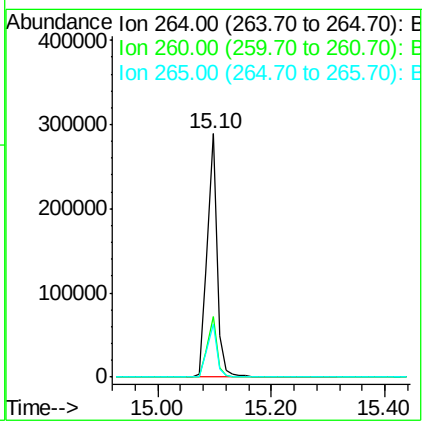


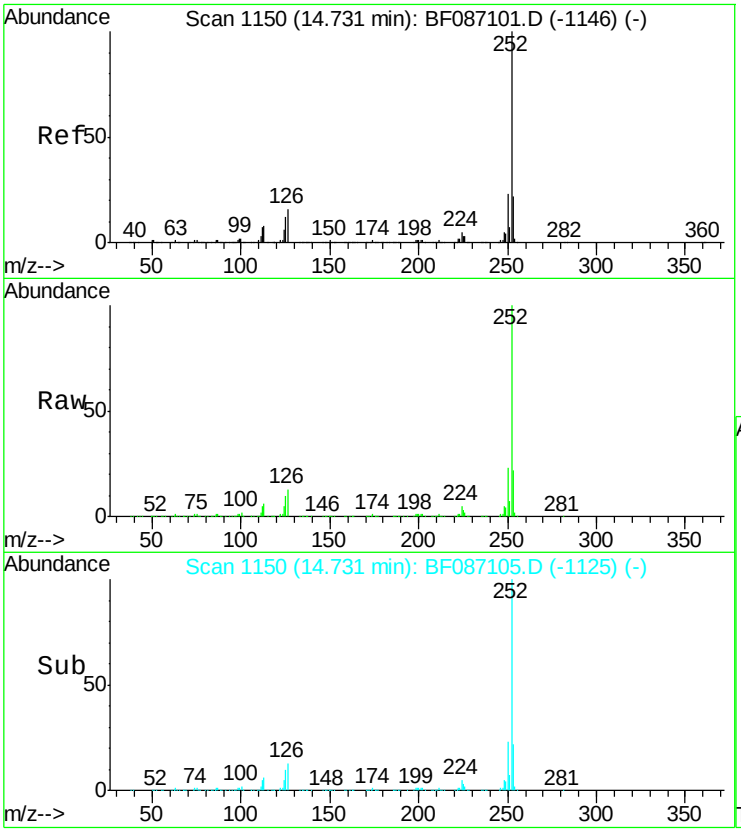


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.10 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:264 Resp: 334422

Ion	Ratio	Lower	Upper
264	100		
260	24.9	19.5	29.3
265	21.7	17.3	25.9



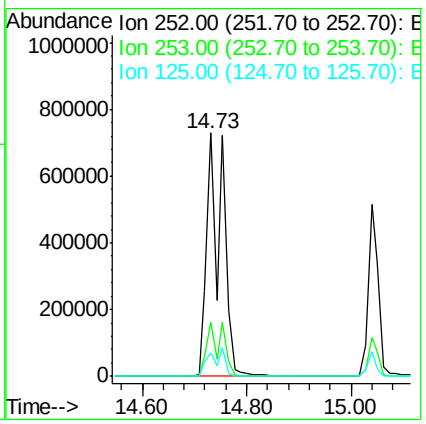


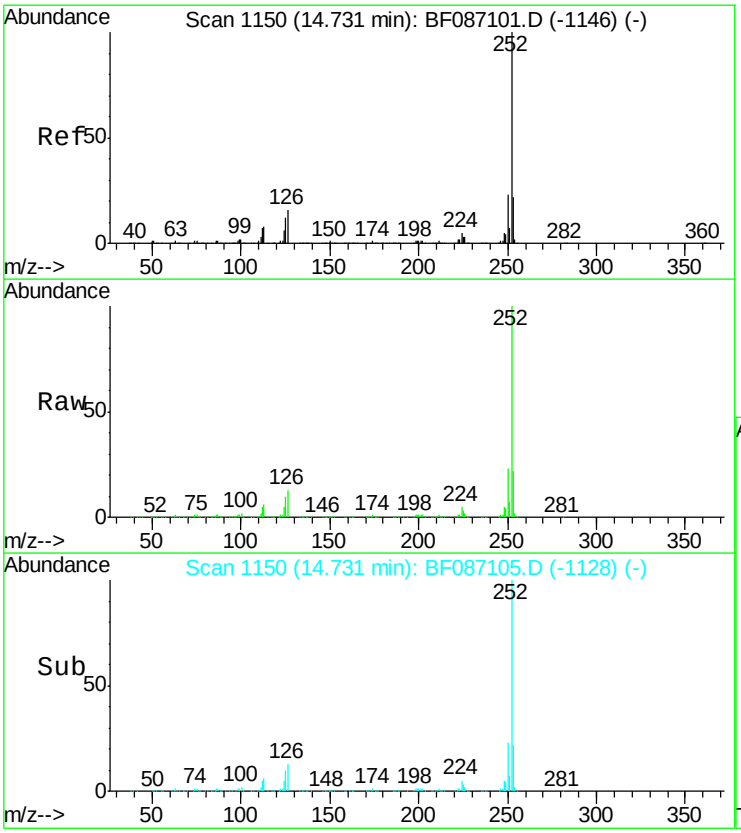
#87
Benzo(b)fluoranthene
Concen: 67.95 ng
RT: 14.73 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:252 Resp: 1507562

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	9.7	11.4	17.0#

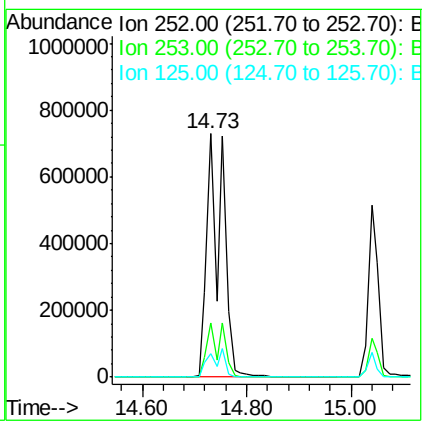


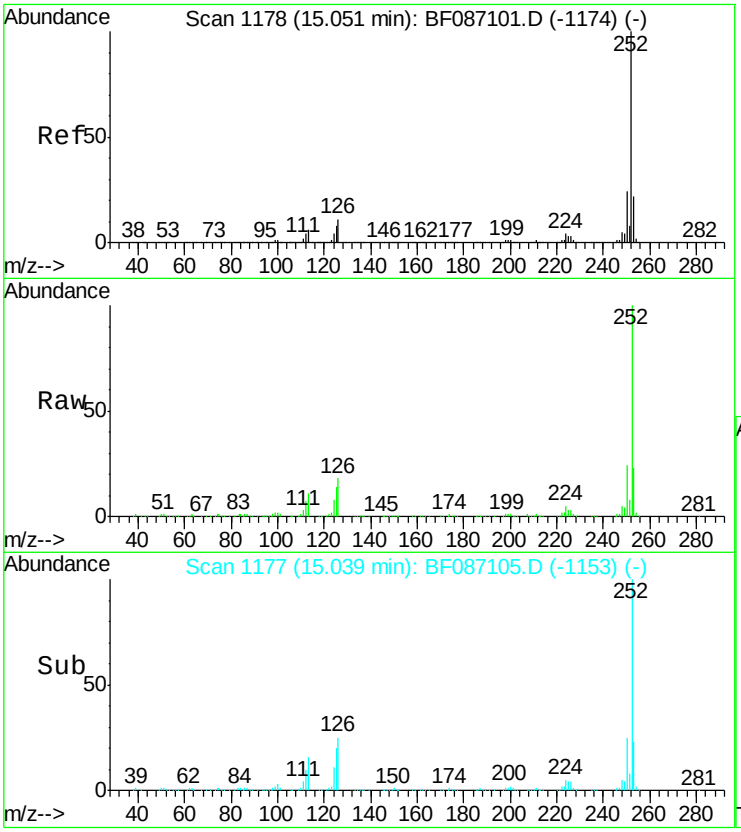


#88
Benzo(k)fluoranthene
Concen: 91.27 ng
RT: 14.73 min Scan# 1150
Delta R.T. -0.05 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:252 Resp: 1507562

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	9.7	9.1	13.7



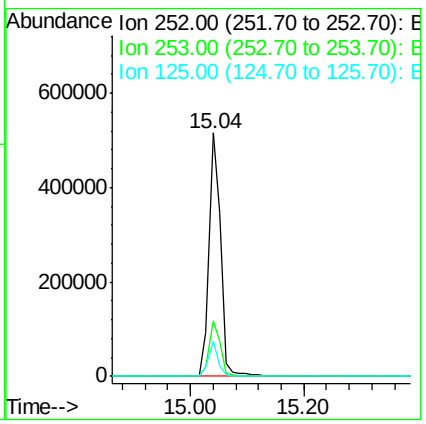


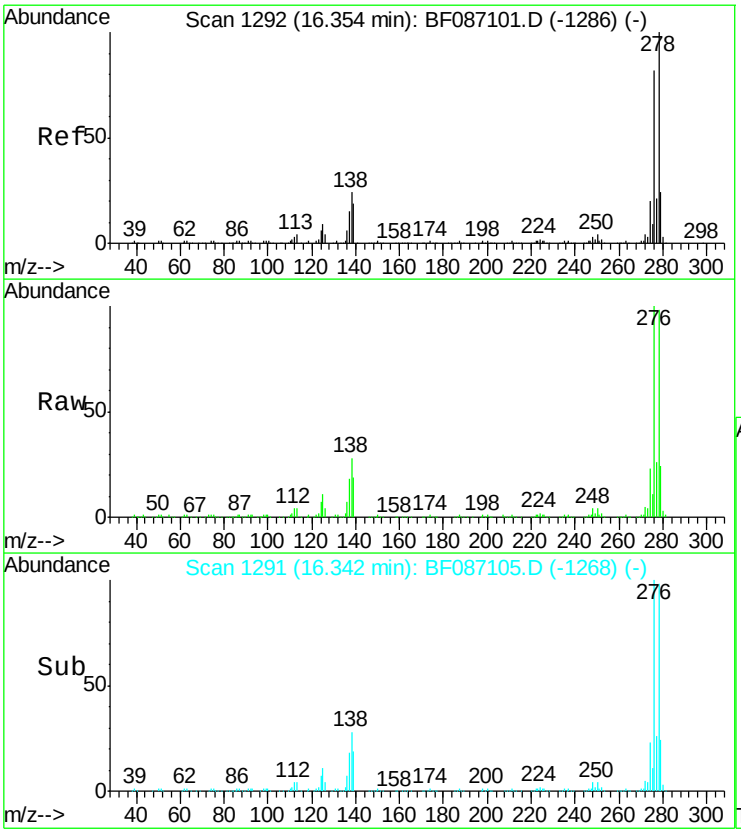
#89
Benzo(a)pyrene
Concen: 37.39 ng
RT: 15.04 min Scan# 1177
Delta R.T. -0.02 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:252 Resp: 693454

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.2	25.8
125	14.1	9.0	13.6#

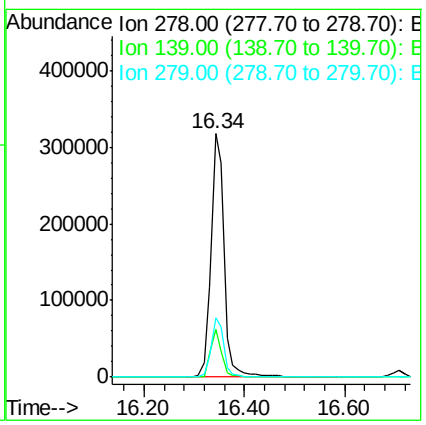


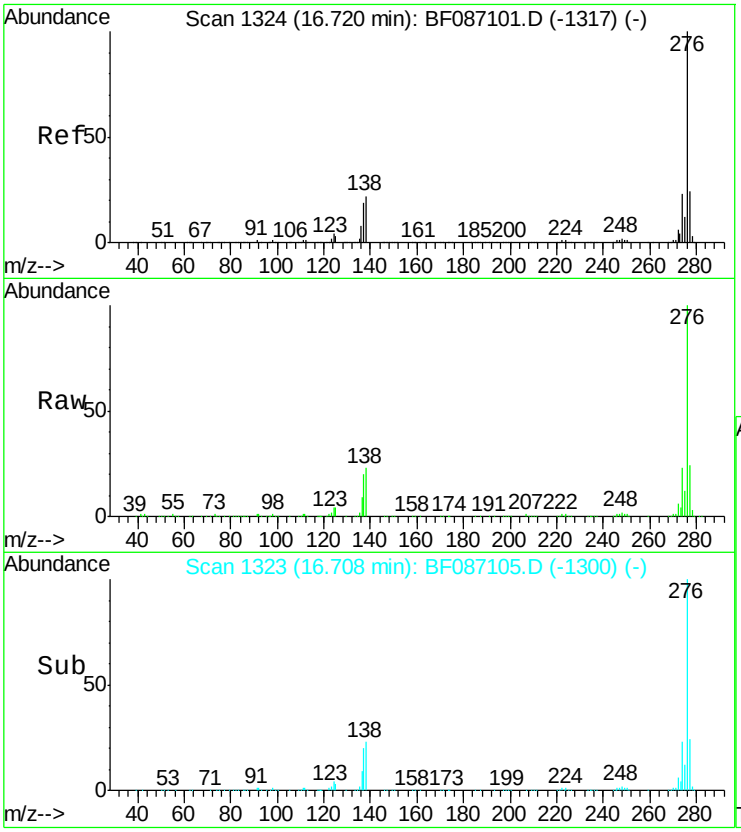


#90
Dibenzo(a,h)anthracene
Concen: 36.79 ng
RT: 16.34 min Scan# 1291
Delta R.T. -0.03 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Tgt Ion:278 Resp: 574452

Ion	Ratio	Lower	Upper
278	100		
139	19.8	16.6	24.8
279	24.4	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 36.80 ng
RT: 16.71 min Scan# 1323
Delta R.T. -0.03 min
Lab File: BF087105.D
Acq: 17 May 2016 16:03

Instrument :
BNA_F
ClientSampleId :
ICVBF051716

Tgt Ion:276 Resp: 580345

Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.6	29.4
138	23.3	23.6	35.4#