Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052316\
Data File : BF087307.D
Acq On : 23 May 2016 18:50
Operator : UM/SJ
Sample : SSTDICC010
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC010

Quant Time: May 24 01:05:34 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 24 00:59:18 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	168773	20.00	ng		0.00
21) Naphthalene-d8	9.64	136	698912	20.00	ng		0.00
38) Acenaphthene-d10	12.48	164	331916	20.00	ng		0.00
63) Phenanthrene-d10	14.88	188	631431	20.00	ng		0.00
75) Chrysene-d12	18.56	240	537997	20.00	ng		0.00
86) Perylene-d12	20.22	264	442261	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.53	112	191207	18.99	ng		0.01
7) Phenol-d6	7.14	99	275060	20.56	ng		-0.02
23) Nitrobenzene-d5	8.52	82	291739	20.64	ng		-0.01
41) 2,4,6-Tribromophenol	13.77	330	63987	17.90	ng		-0.01
44) 2-Fluorobiphenyl	11.42	172	501166	24.57	ng		-0.01
78) Terphenyl-d14	17.21	244	518885	21.23	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	1.94	88	58368	11.40	ng	#	89
3) Pyridine	2.60	79	92255	7.54	ng	#	63
4) n-Nitrosodimethylamine	2.54	42	76827	8.80	ng	#	48
6) Aniline	7.12	93	169266	9.88	ng		90
8) 2-Chlorophenol	7.29	128	124225	10.21	ng		88
9) Benzaldehyde	6.95	77	87187	11.47	ng		96
10) Phenol	7.16	94	161097	9.90	ng	#	72
11) bis(2-Chloroethyl)ether	7.24	93	118494	9.33	ng		88
12) 1,3-Dichlorobenzene	7.51	146	135828	10.51	ng	#	91
13) 1,4-Dichlorobenzene	7.64	146	139347	10.50	ng		97
14) 1,2-Dichlorobenzene	7.87	146	131009	11.08	ng		99
15) Benzyl Alcohol	7.92	79	93718	9.41	ng	#	88
16) 2,2'-oxybis(1-Chloropropan	8.09	45	270845	10.35	ng		85
17) 2-Methylphenol	8.11	107	98524	9.91	ng	#	80
18) Hexachloroethane	8.39	117	51396	10.18	ng		94
19) n-Nitroso-di-n-propylamine	8.32	70	98033	9.74	ng	#	76
20) 3+4-Methylphenols	8.39	107	118429	9.10	ng	#	63
22) Acetophenone	8.30	105	164635	9.67	ng	#	97
24) Nitrobenzene	8.56	77	148400	9.77	ng		98
25) Isophorone	8.95	82	257276	10.04	ng		97
26) 2-Nitrophenol	9.07	139	58610	9.20	ng	#	82
27) 2,4-Dimethylphenol	9.20	122	106169	9.80	ng		92
28) bis(2-Chloroethoxy)methane	9.32	93	144594	10.39	ng		98
29) 2,4-Dichlorophenol	9.48	162	96040	9.99	ng		93
30) 1,2,4-Trichlorobenzene	9.56	180	111112	10.39	ng		98
31) Naphthalene	9.68	128	369358	10.75	ng		99
32) Benzoic acid	9.45	122	36336	5.82	ng	#	73
33) 4-Chloroaniline	9.83	127	136859	9.78	ng		95
34) Hexachlorobutadiene	9.88	225	66191	10.78	ng		100
35) Caprolactam	10.40	113	27473	9.07	ng	#	60
36) 4-Chloro-3-methylphenol	10.67	107	106736	9.28	ng		96
37) 2-Methylnaphthalene	10.80	142	237146	10.79	ng		96
39) 1,2,4,5-Tetrachlorobenzene	11.07	216	110615	11.13	ng		99
40) Hexachlorocyclopentadiene	11.05	237	16069	5.22	ng		99

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052316\
Data File : BF087307.D
Acq On : 23 May 2016 18:50
Operator : UM/SJ
Sample : SSTDICC010
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC010

Quant Time: May 24 01:05:34 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 24 00:59:18 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	11.30	196	61055	9.69	ng		93
43) 2,4,5-Trichlorophenol	11.39	196	62331	9.61	ng	#	94
45) 1,1'-Biphenyl	11.58	154	304317	10.99	ng		98
46) 2-Chloronaphthalene	11.59	162	226627	10.63	ng		96
47) 2-Nitroaniline	11.81	65	76154	9.47	ng	#	77
48) Acenaphthylene	12.24	152	362506	11.05	ng		97
49) Dimethylphthalate	12.11	163	273957	10.72	ng		100
50) 2,6-Dinitrotoluene	12.21	165	55793	10.29	ng	#	76
51) Acenaphthene	12.53	154	222936	10.90	ng		98
52) 3-Nitroaniline	12.49	138	56371	9.60	ng	#	93
53) 2,4-Dinitrophenol	12.72	184	11960	4.48	ng	#	76
54) Dibenzofuran	12.81	168	299905	11.27	ng		95
55) 4-Nitrophenol	12.91	139	20366	8.10	ng	#	65
56) 2,4-Dinitrotoluene	12.88	165	71968	10.19	ng		92
57) Fluorene	13.37	166	261537	11.99	ng		100
58) 2,3,4,6-Tetrachlorophenol	13.05	232	48030	9.47	ng	#	97
59) Diethylphthalate	13.26	149	269775	11.19	ng		99
60) 4-Chlorophenyl-phenylether	13.39	204	125873	12.47	ng		91
61) 4-Nitroaniline	13.47	138	51255	8.96	ng	#	65
62) Azobenzene	13.65	77	263577	9.49	ng		86
64) 4,6-Dinitro-2-methylphenol	13.54	198	30921	7.44	ng	#	69
65) n-Nitrosodiphenylamine	13.60	169	209332	10.53	ng		99
66) 4-Bromophenyl-phenylether	14.18	248	73496	11.06	ng		92
67) Hexachlorobenzene	14.25	284	75217	10.12	ng	#	78
68) Atrazine	14.51	200	72685	11.24	ng		93
69) Pentachlorophenol	14.63	266	10902	4.08	ng		93
70) Phenanthrene	14.91	178	373691	10.95	ng		99
71) Anthracene	14.99	178	382696	10.85	ng		98
72) Carbazole	15.29	167	322077	10.29	ng		99
73) Di-n-butylphthalate	15.85	149	410199	11.18	ng	#	98
74) Fluoranthene	16.66	202	374696	10.81	ng		96
76) Benzidine	16.89	184	157094	11.09	ng		97
77) Pyrene	16.97	202	392999	10.14	ng		99
79) Butylbenzylphthalate	17.87	149	163606	9.94	ng	#	81
80) Benzo(a)anthracene	18.55	228	320965	10.25	ng		98
81) 3,3'-Dichlorobenzidine	18.53	252	183497	9.45	ng		99
82) Chrysene	18.59	228	321236	10.67	ng		99
83) Bis(2-ethylhexyl)phthalate	18.62	149	252825	12.19	ng		97
84) Di-n-octyl phthalate	19.38	149	383299	10.78	ng	#	85
85) Indeno(1,2,3-cd)pyrene	21.49	276	243472	9.28	ng		94
87) Benzo(b)fluoranthene	19.82	252	547673	18.13	ng	#	95
88) Benzo(k)fluoranthene	19.82	252	548176	25.94	ng		97
89) Benzo(a)pyrene	20.17	252	244553	10.02	ng		98
90) Dibenzo(a,h)anthracene	21.50	278	204153	9.86	ng		95
91) Benzo(g,h,i)perylene	21.86	276	193129	9.30	ng	#	92

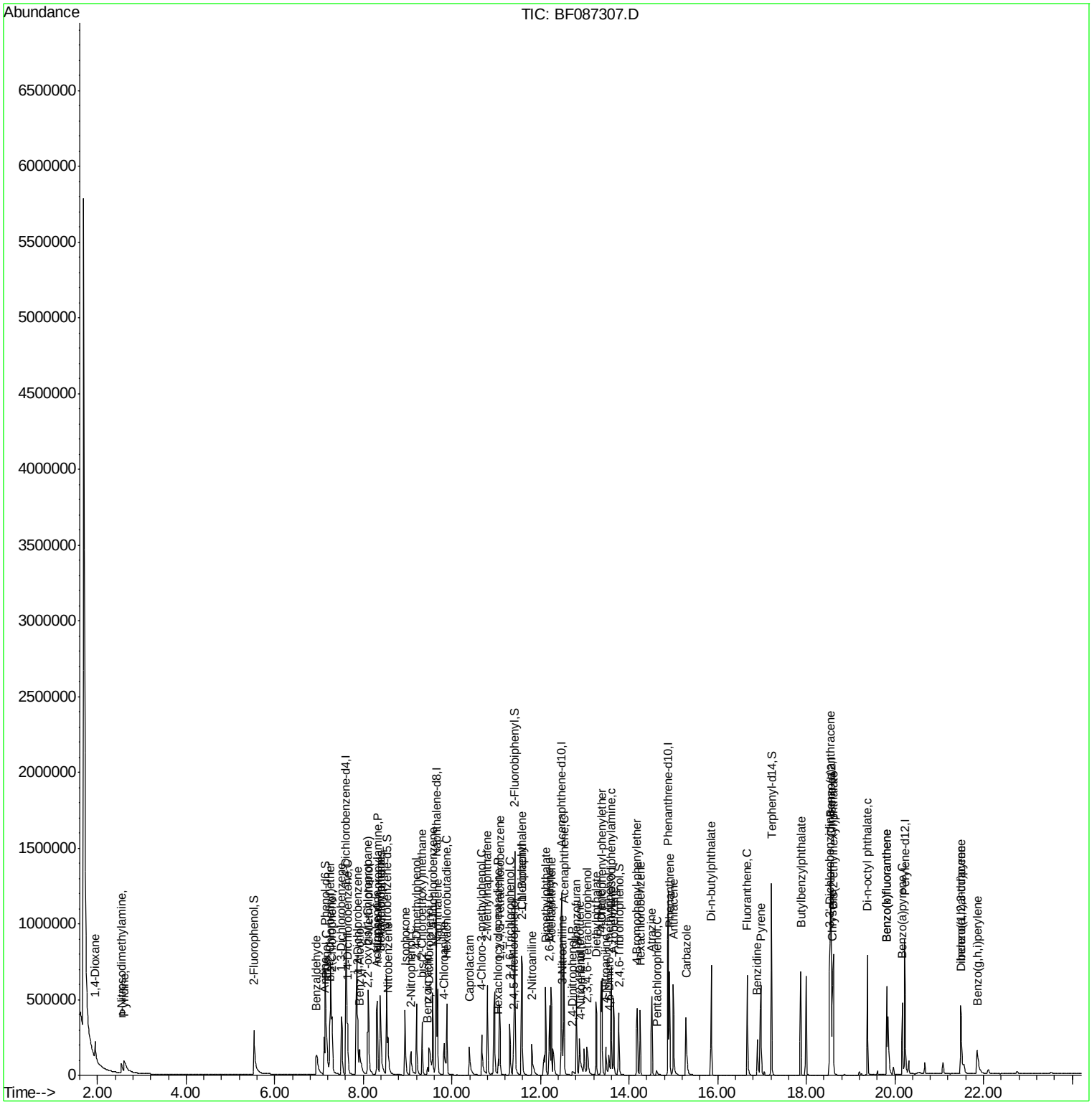
(#) = qualifier out of range (m) = manual integration (+) = signals summed

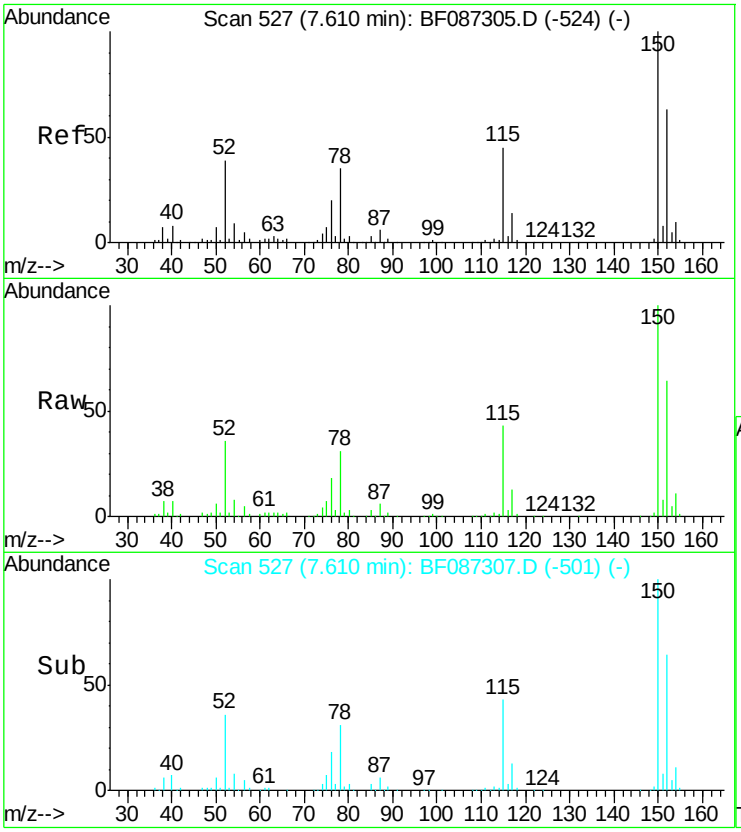
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052316\
Data File : BF087307.D
Acq On : 23 May 2016 18:50
Operator : UM/SJ
Sample : SSTDICC010
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Quant Time: May 24 01:05:34 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 24 00:59:18 2016
Response via : Initial Calibration



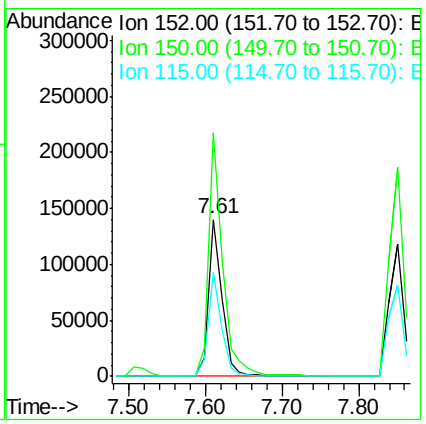


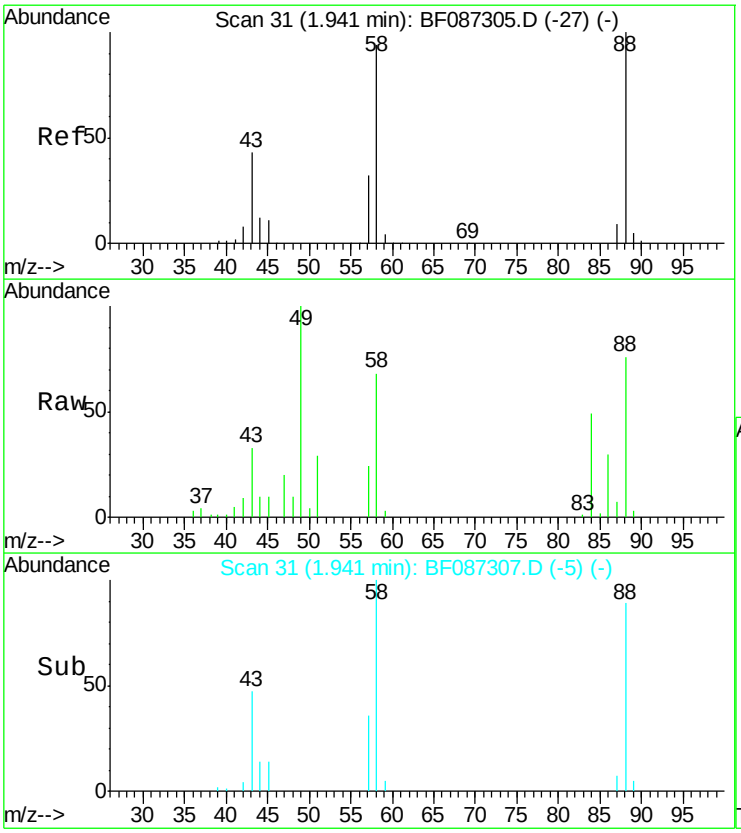
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.61 min Scan# 527
Delta R.T. 0.00 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:152 Resp: 168773

Ion	Ratio	Lower	Upper
152	100		
150	155.5	125.8	188.6
115	66.8	51.5	77.3

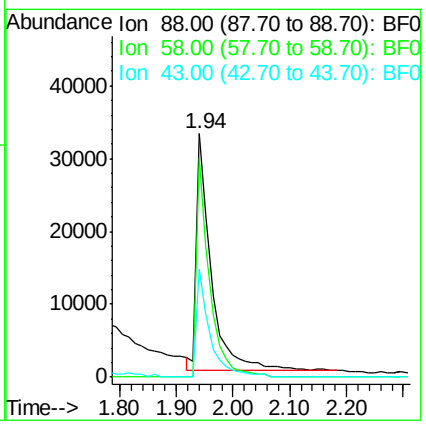


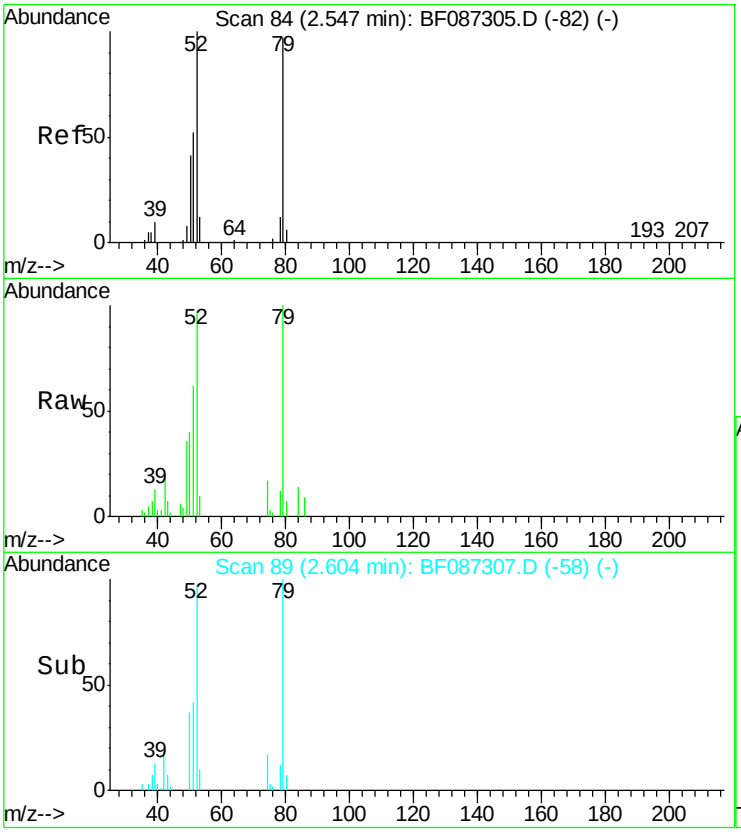


#2
1,4-Dioxane
Concen: 11.40 ng
RT: 1.94 min Scan# 31
Delta R.T. 0.00 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion: 88 Resp: 58368

Ion	Ratio	Lower	Upper
88	100		
58	79.8	59.6	89.4
43	40.5	21.8	32.6#



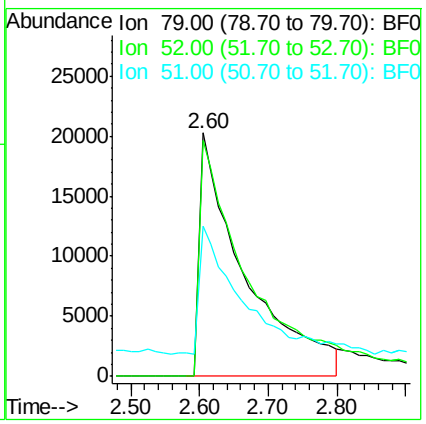


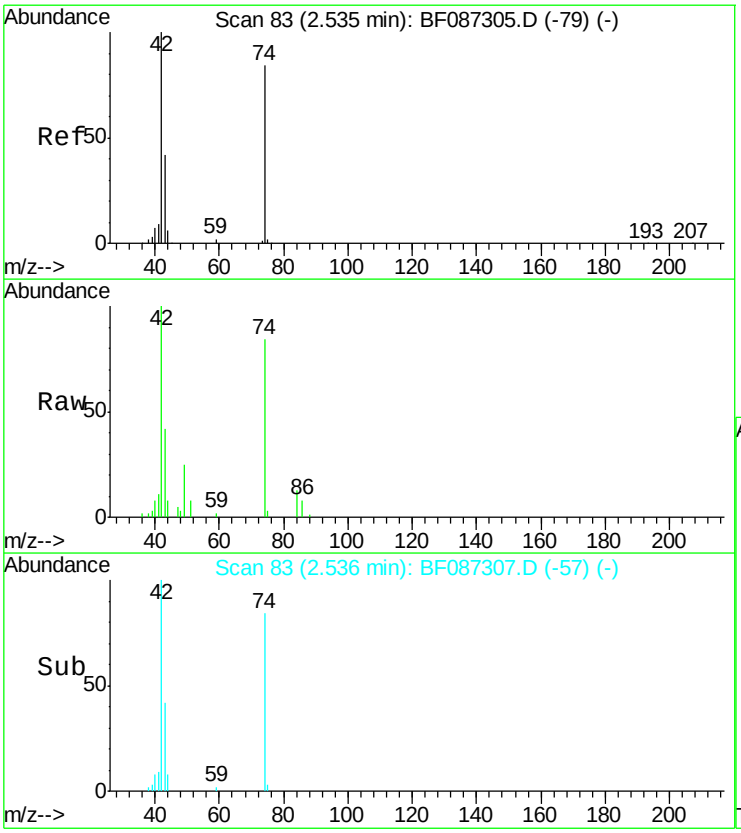
#3
Pyridine
Concen: 7.54 ng
RT: 2.60 min Scan# 89
Delta R.T. 0.06 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion: 79 Resp: 92255

Ion	Ratio	Lower	Upper
79	100		
52	97.0	55.9	83.9#
51	61.7	28.1	42.1#

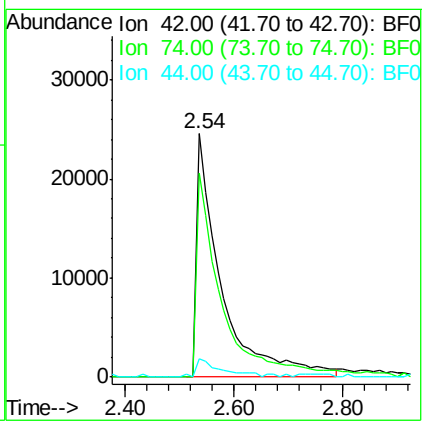


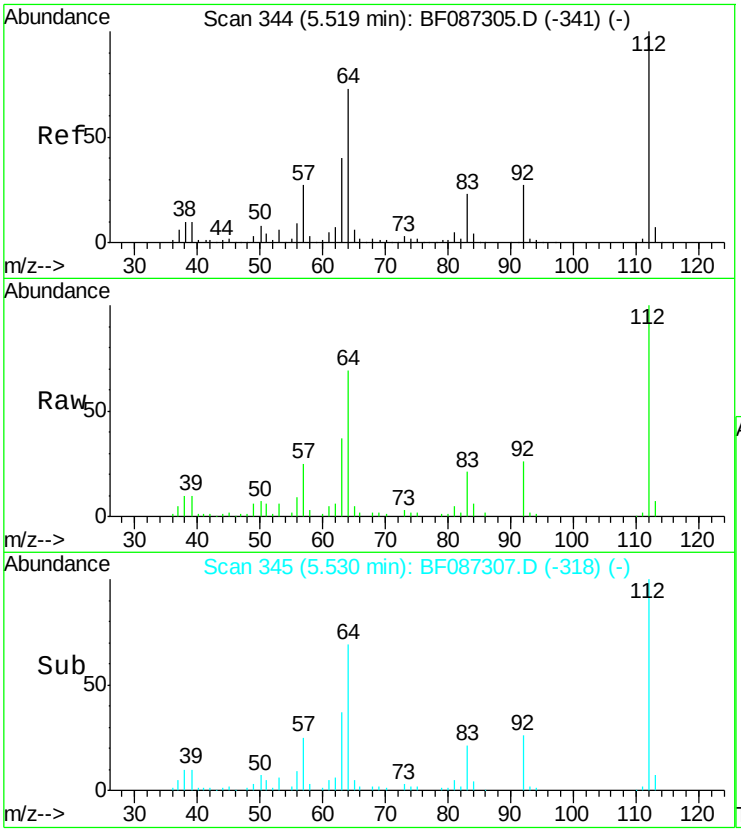


#4
n-Nitrosodimethylamine
Concen: 8.80 ng
RT: 2.54 min Scan# 83
Delta R.T. 0.00 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion: 42 Resp: 76827

Ion	Ratio	Lower	Upper
42	100		
74	83.6	123.4	185.0#
44	7.6	5.8	8.6



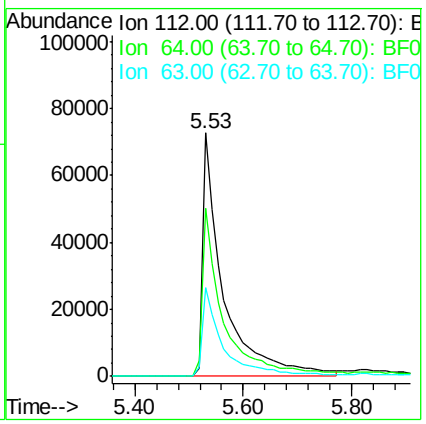


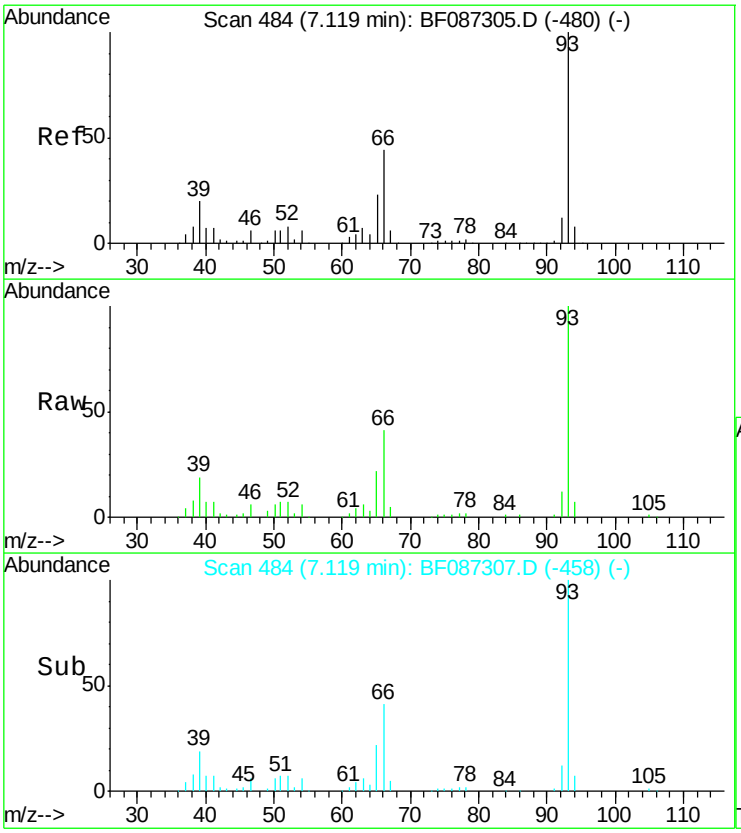
#5
2-Fluorophenol
Concen: 18.99 ng
RT: 5.53 min Scan# 345
Delta R.T. 0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:112 Resp: 191207

Ion	Ratio	Lower	Upper
112	100		
64	69.2	52.1	78.1
63	36.6	25.7	38.5

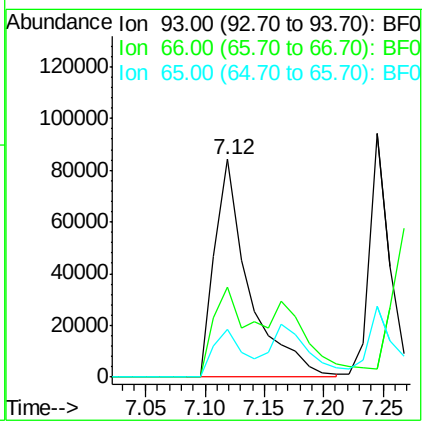


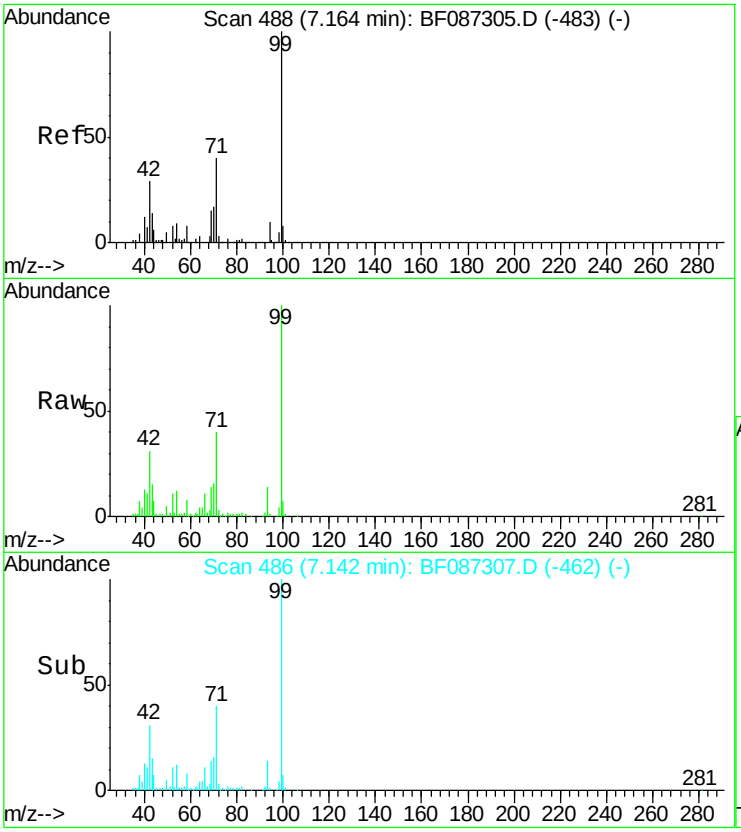


#6
Aniline
Concen: 9.88 ng
RT: 7.12 min Scan# 484
Delta R.T. 0.00 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion: 93 Resp: 169266

Ion	Ratio	Lower	Upper
93	100		
66	41.4	39.0	58.6
65	21.8	20.6	31.0



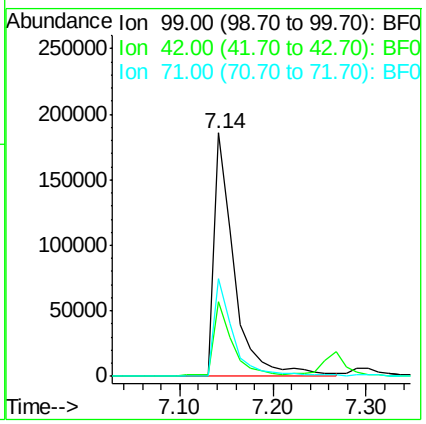


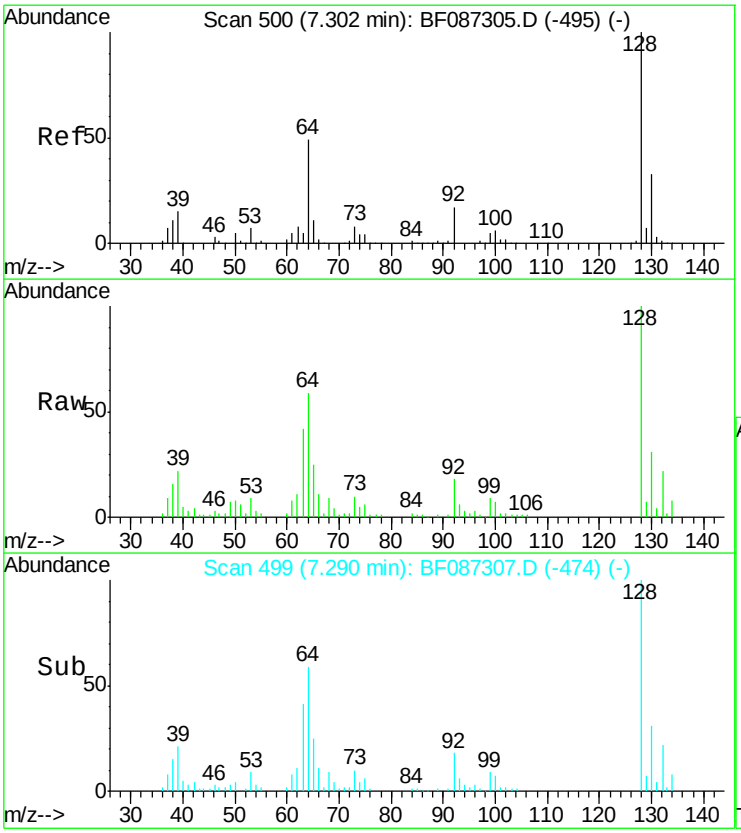
#7
Phenol-d6
Concen: 20.56 ng
RT: 7.14 min Scan# 486
Delta R.T. -0.02 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion: 99 Resp: 275060

Ion	Ratio	Lower	Upper
99	100		
42	30.6	13.6	20.4#
71	39.9	24.6	36.8#

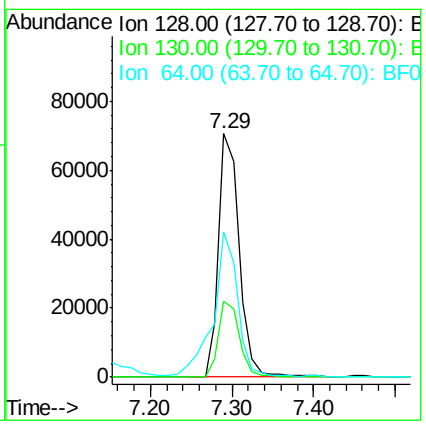


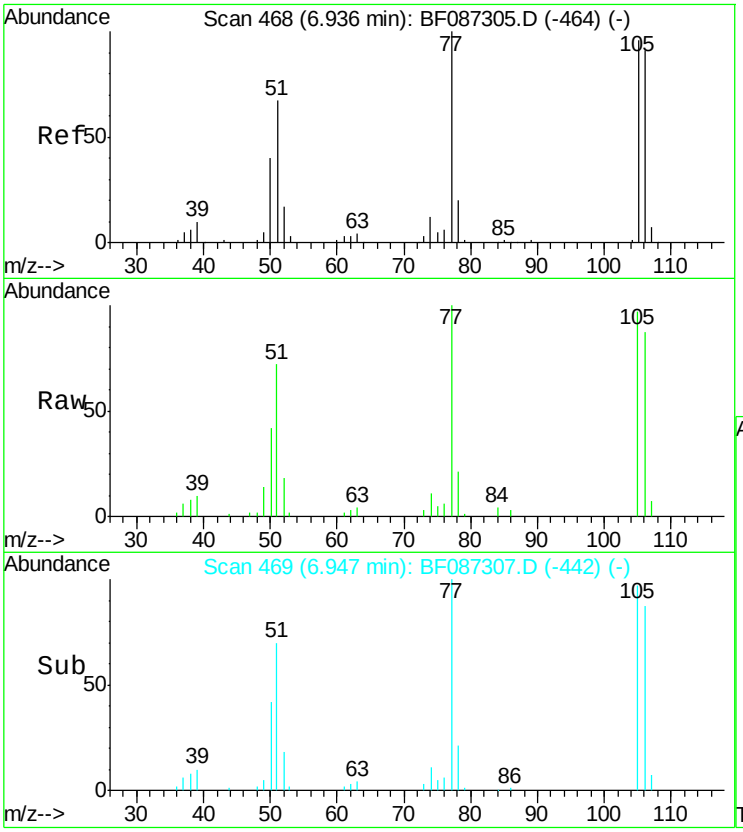


#8
2-Chlorophenol
Concen: 10.21 ng
RT: 7.29 min Scan# 499
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:128 Resp: 124225

Ion	Ratio	Lower	Upper
128	100		
130	31.2	12.5	52.5
64	59.5	27.3	67.3



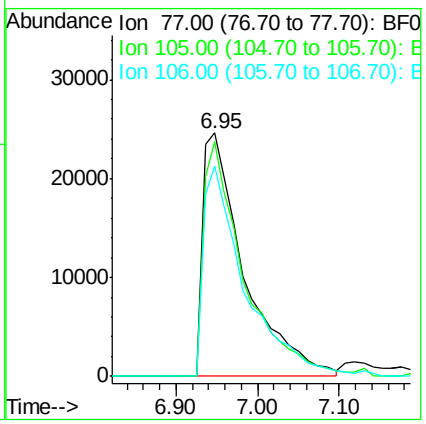


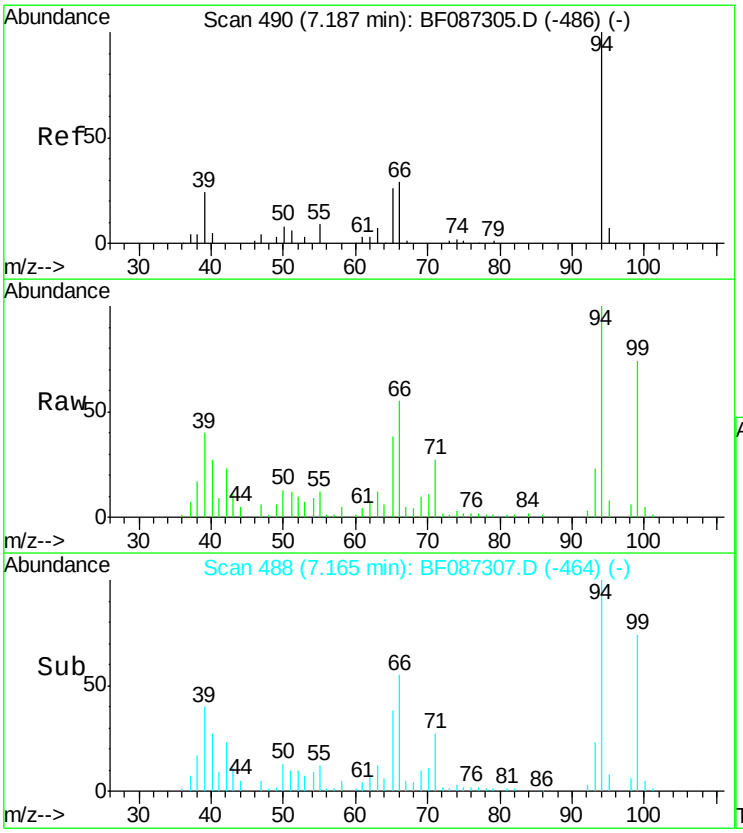
#9
Benzaldehyde
Concen: 11.47 ng
RT: 6.95 min Scan# 469
Delta R.T. 0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion: 77 Resp: 87187

Ion	Ratio	Lower	Upper
77	100		
105	96.5	72.7	112.7
106	86.6	70.8	110.8

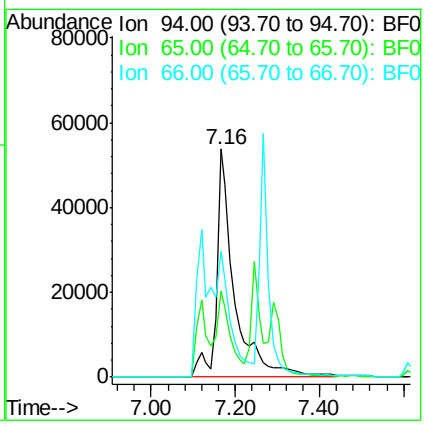


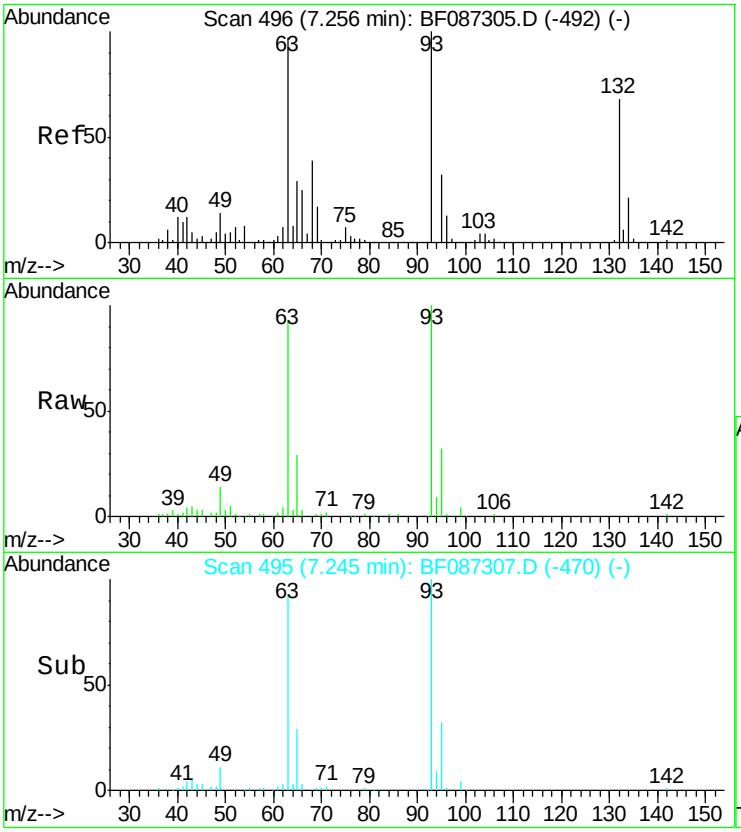


#10
Phenol
Concen: 9.90 ng
RT: 7.16 min Scan# 488
Delta R.T. -0.02 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion: 94 Resp: 161097

Ion	Ratio	Lower	Upper
94	100		
65	37.9	7.2	47.2
66	55.0	14.9	54.9#



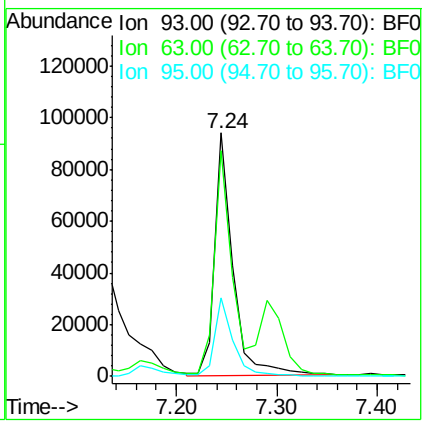


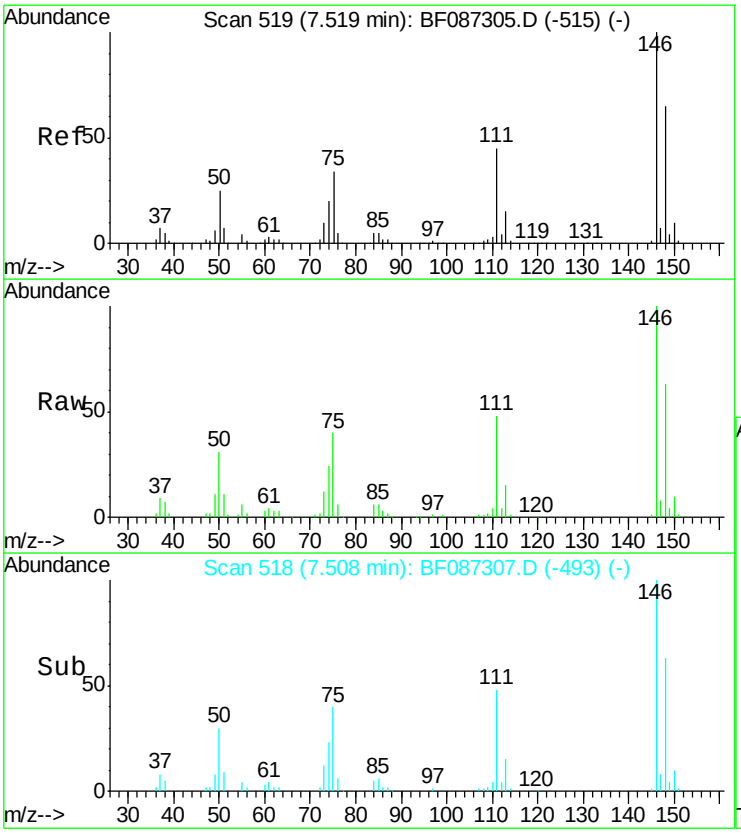
#11
bis(2-Chloroethyl)ether
Concen: 9.33 ng
RT: 7.24 min Scan# 495
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion: 93 Resp: 118494

Ion	Ratio	Lower	Upper
93	100		
63	92.7	58.0	98.0
95	32.4	11.9	51.9

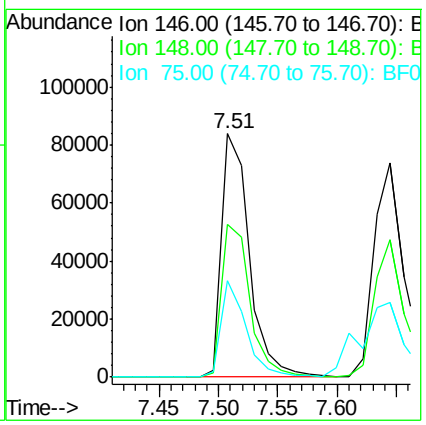


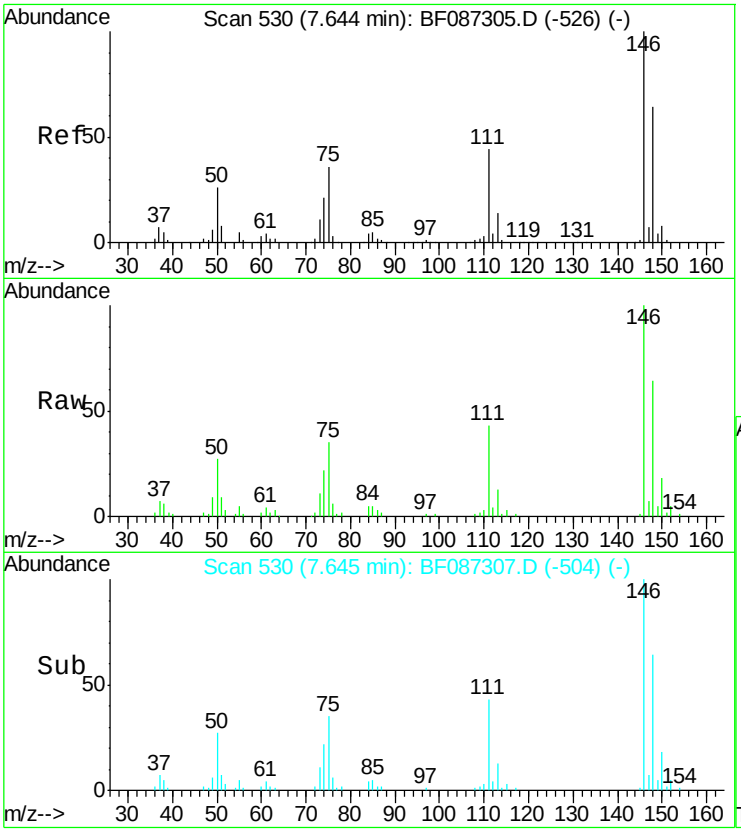


#12
1,3-Dichlorobenzene
Concen: 10.51 ng
RT: 7.51 min Scan# 518
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:146 Resp: 135828

Ion	Ratio	Lower	Upper
146	100		
148	63.0	52.4	78.6
75	39.5	22.8	34.2#



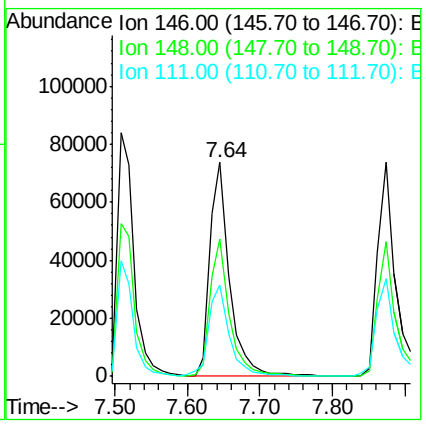


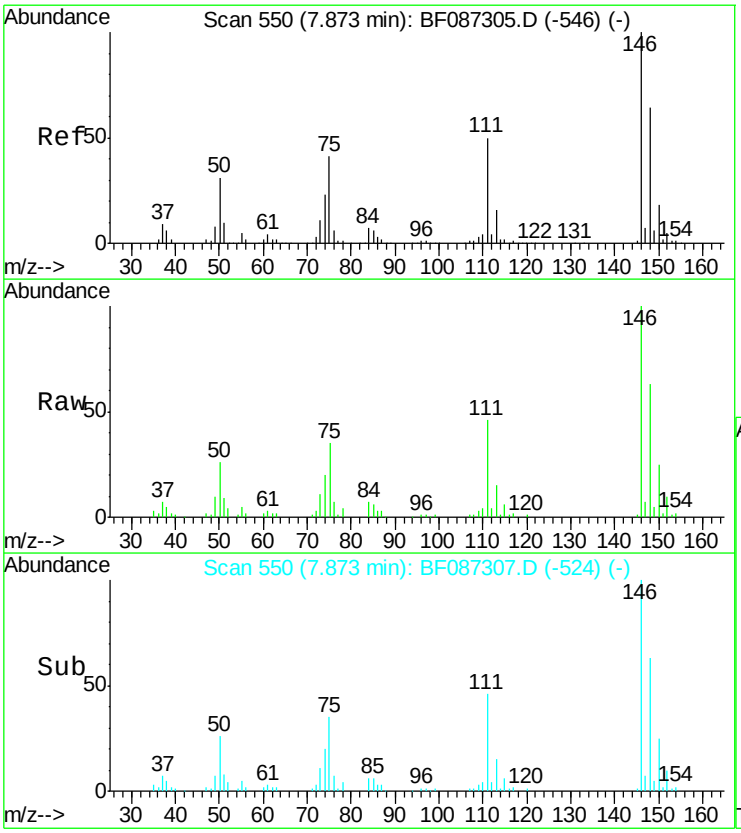
#13
1,4-Dichlorobenzene
Concen: 10.50 ng
RT: 7.64 min Scan# 530
Delta R.T. 0.00 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:146 Resp: 139347

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.2	78.4
111	42.6	30.7	46.1

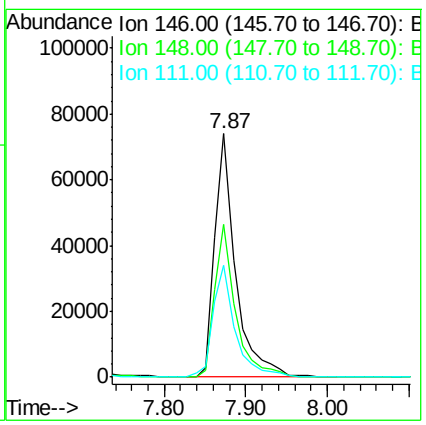


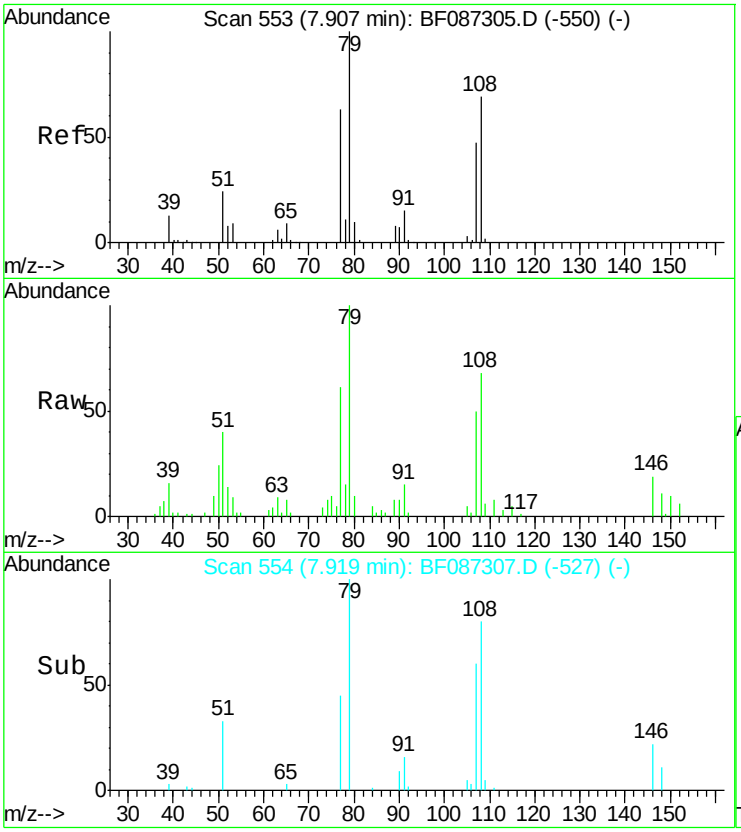


#14
1,2-Dichlorobenzene
Concen: 11.08 ng
RT: 7.87 min Scan# 550
Delta R.T. 0.00 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:146 Resp: 131009

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.0	76.6
111	45.7	36.2	54.4



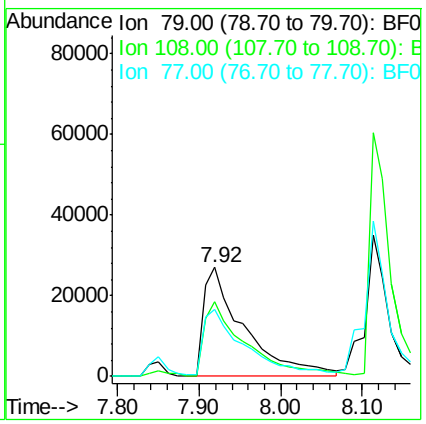


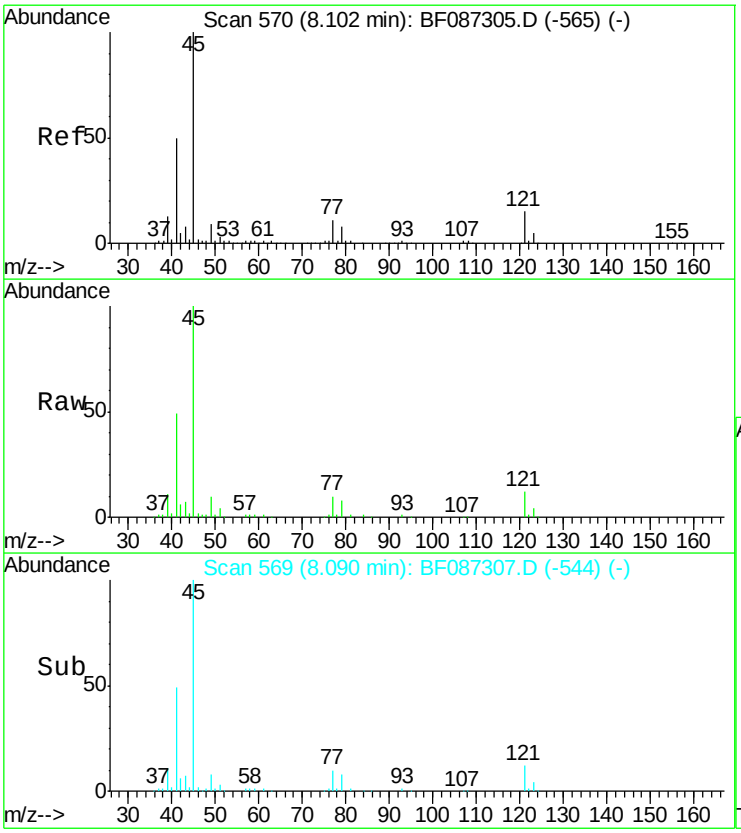
#15
Benzyl Alcohol
Concen: 9.41 ng
RT: 7.92 min Scan# 554
Delta R.T. 0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion: 79 Resp: 93718

Ion	Ratio	Lower	Upper
79	100		
108	68.3	68.4	102.6#
77	61.0	50.6	76.0

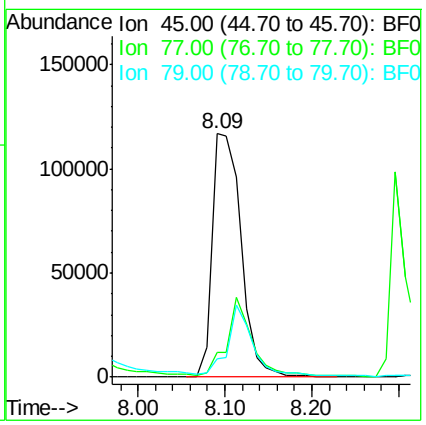


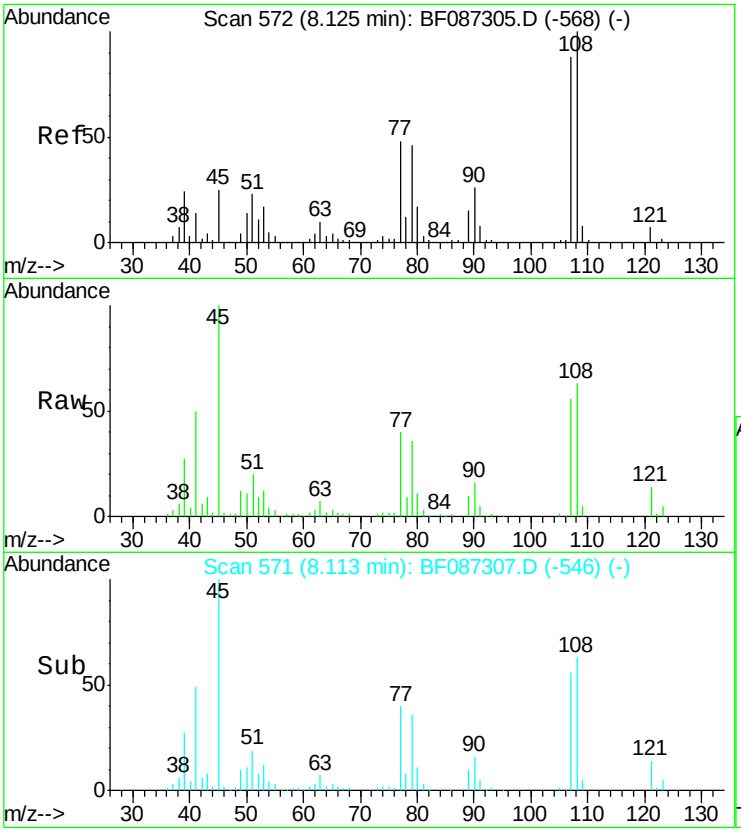


#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.35 ng
RT: 8.09 min Scan# 569
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion: 45 Resp: 270845

Ion	Ratio	Lower	Upper
45	100		
77	10.0	0.0	36.4
79	7.5	0.0	33.4



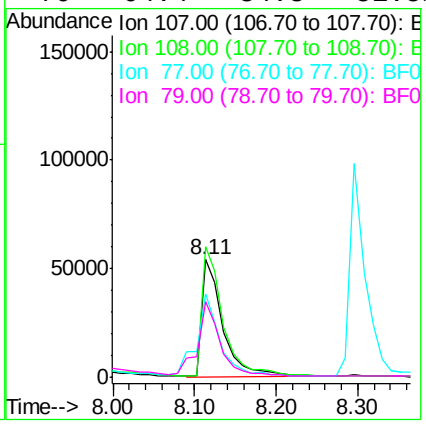


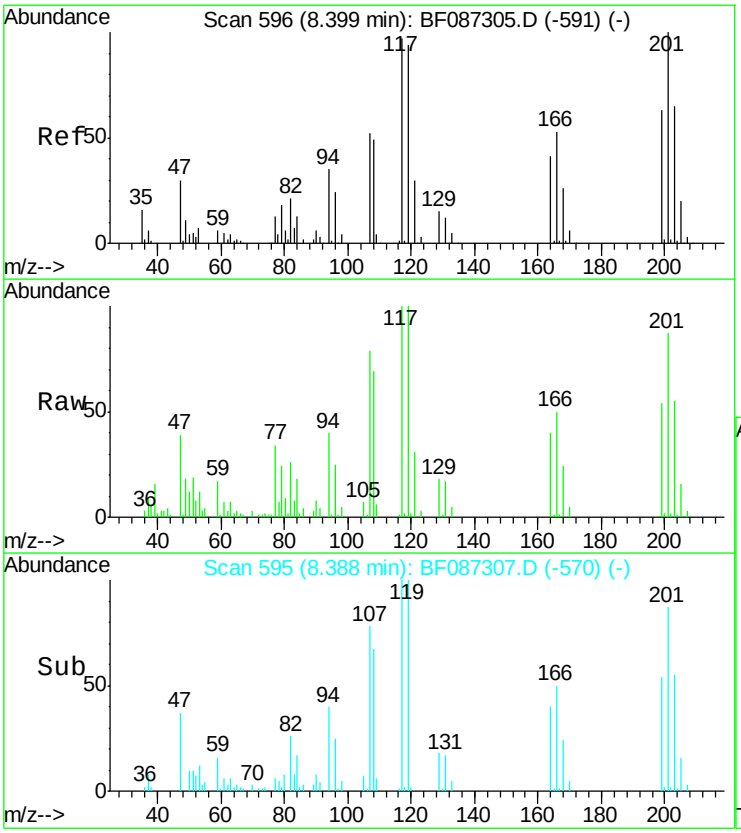
#17
2-Methylphenol
Concen: 9.91 ng
RT: 8.11 min Scan# 571
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:107 Resp: 98524

Ion	Ratio	Lower	Upper
107	100		
108	111.6	93.7	140.5
77	71.3	33.4	50.0#
79	64.4	34.3	51.5#

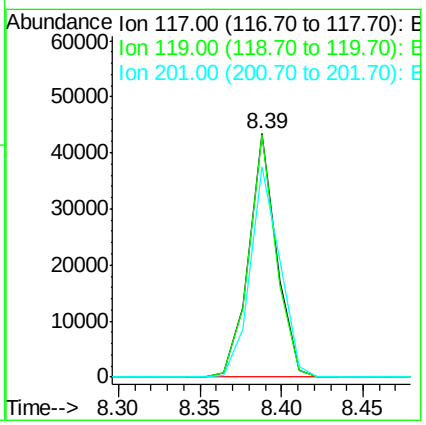


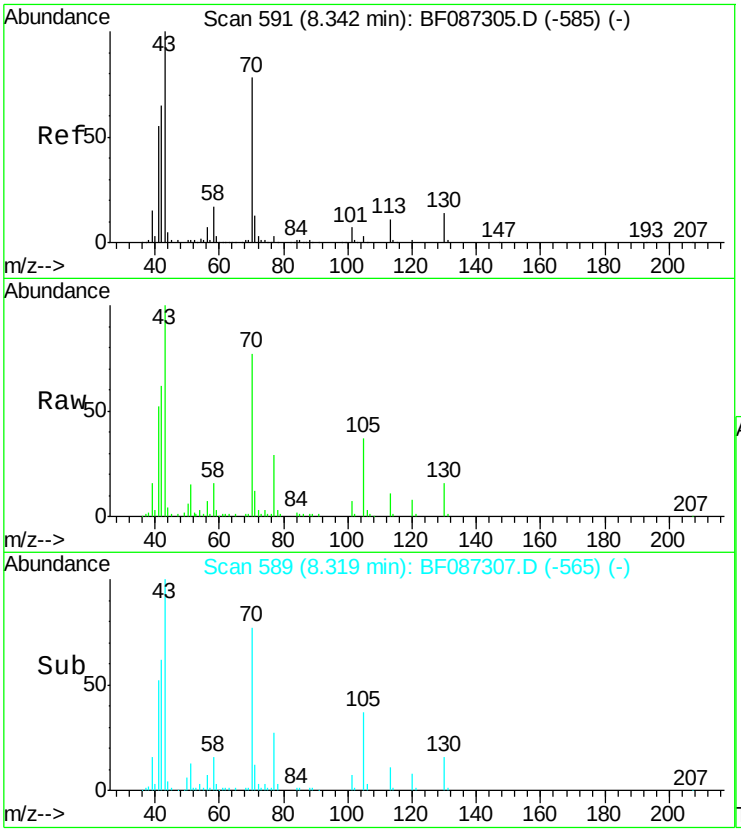


#18
Hexachloroethane
Concen: 10.18 ng
RT: 8.39 min Scan# 595
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:117 Resp: 51396

Ion	Ratio	Lower	Upper
117	100		
119	99.5	76.5	114.7
201	86.5	63.0	94.6



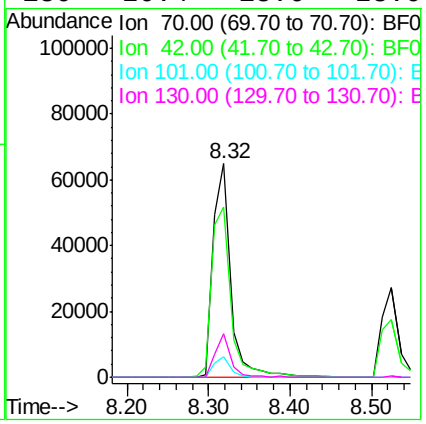


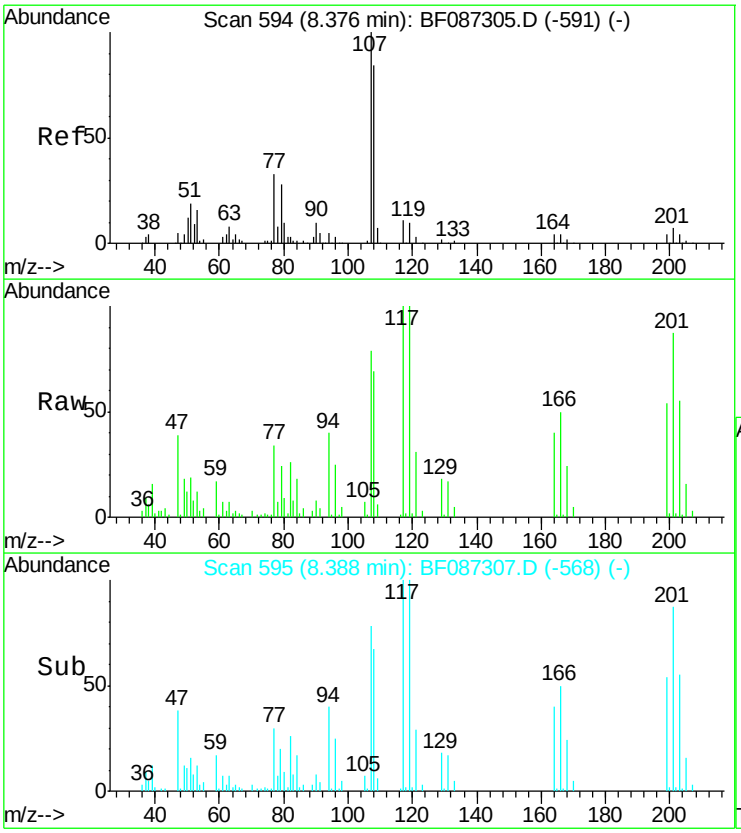
#19
n-Nitroso-di-n-propylamine
Concen: 9.74 ng
RT: 8.32 min Scan# 589
Delta R.T. -0.02 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion: 70 Resp: 98033

Ion	Ratio	Lower	Upper
70	100		
42	79.6	43.1	64.7#
101	9.6	8.1	12.1
130	20.4	18.6	28.0

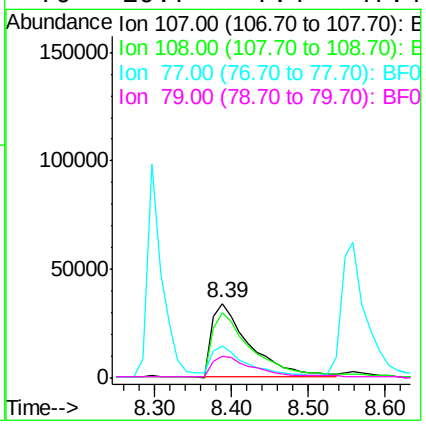


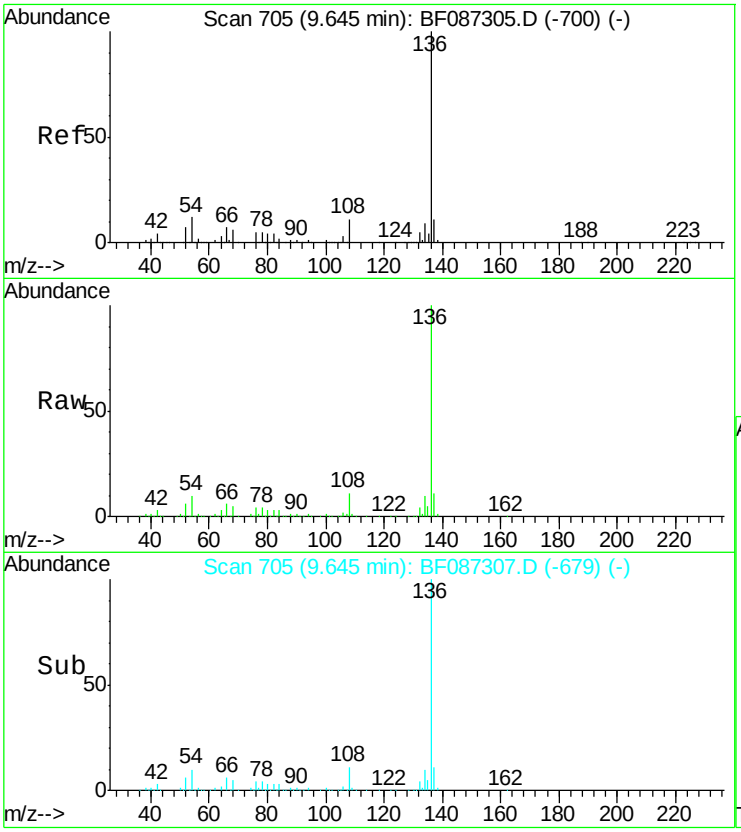


#20
3+4-Methylphenols
Concen: 9.10 ng
RT: 8.39 min Scan# 595
Delta R.T. 0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:107 Resp: 118429

Ion	Ratio	Lower	Upper
107	100		
108	87.0	68.5	108.5
77	42.4	101.6	141.6#
79	29.7	7.4	47.4



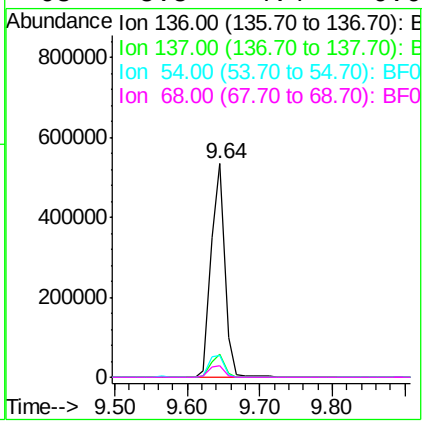


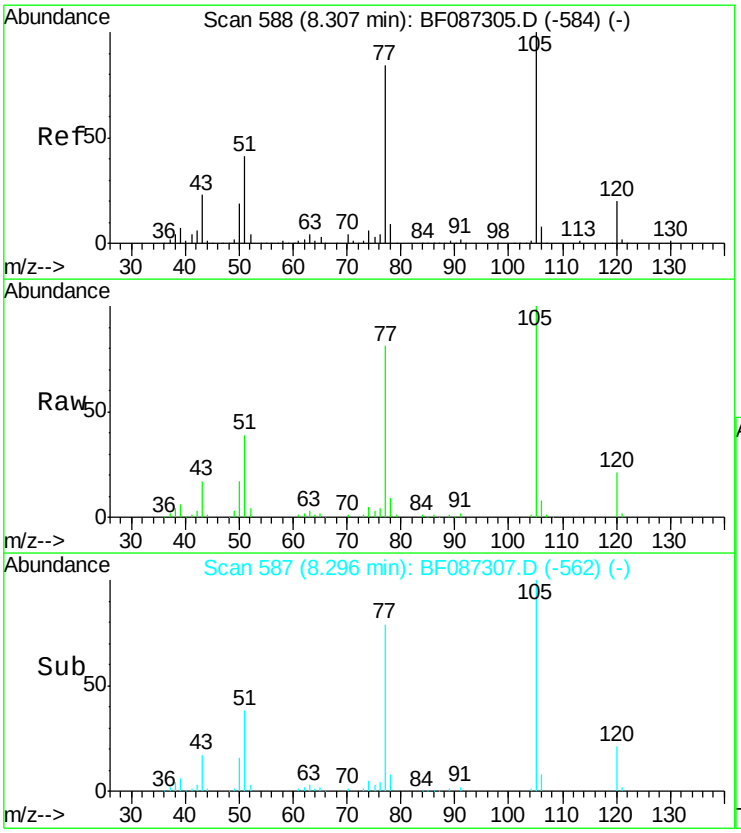
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.64 min Scan# 705
Delta R.T. 0.00 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:136 Resp: 698912

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.8	13.2
54	10.4	5.0	7.4#
68	5.5	4.4	6.6

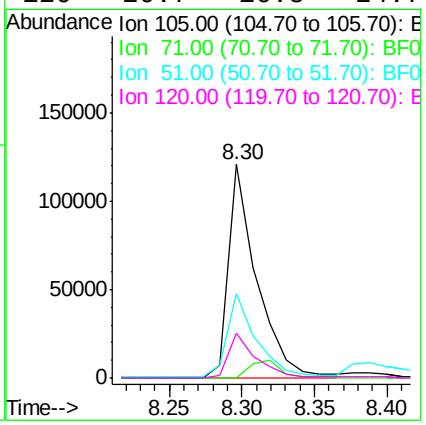


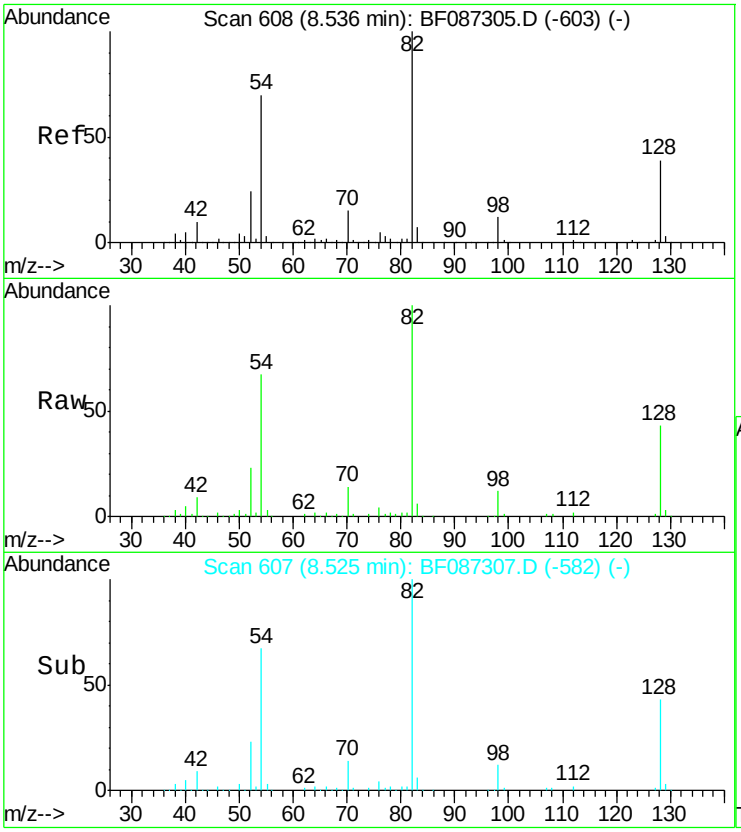


#22
Acetophenone
Concen: 9.67 ng
RT: 8.30 min Scan# 587
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:105 Resp: 164635

Ion	Ratio	Lower	Upper
105	100		
71	0.0	4.8	7.2#
51	39.5	32.6	49.0
120	20.7	16.5	24.7



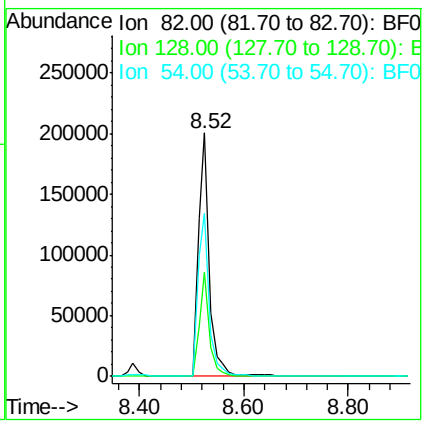


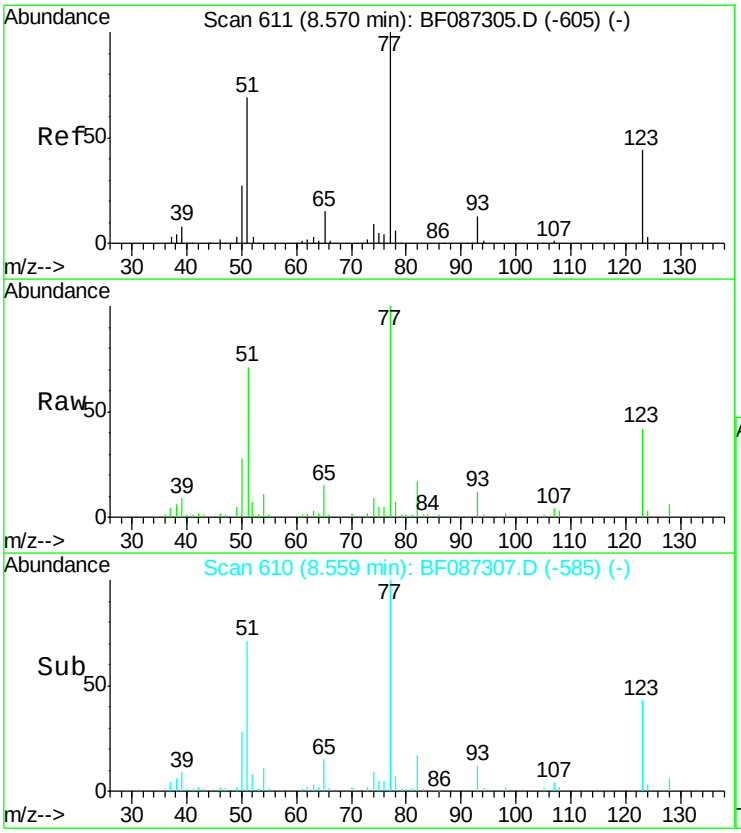
#23
Nitrobenzene-d5
Concen: 20.64 ng
RT: 8.52 min Scan# 607
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion: 82 Resp: 291739

Ion	Ratio	Lower	Upper
82	100		
128	42.9	40.6	61.0
54	66.8	38.1	57.1#

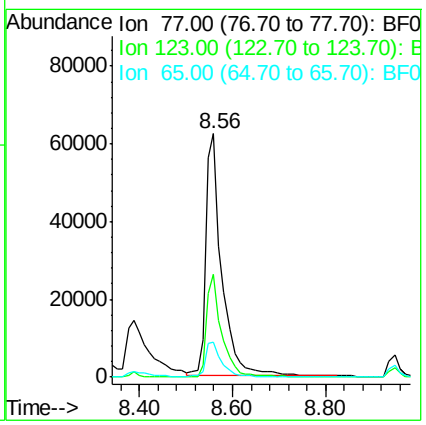


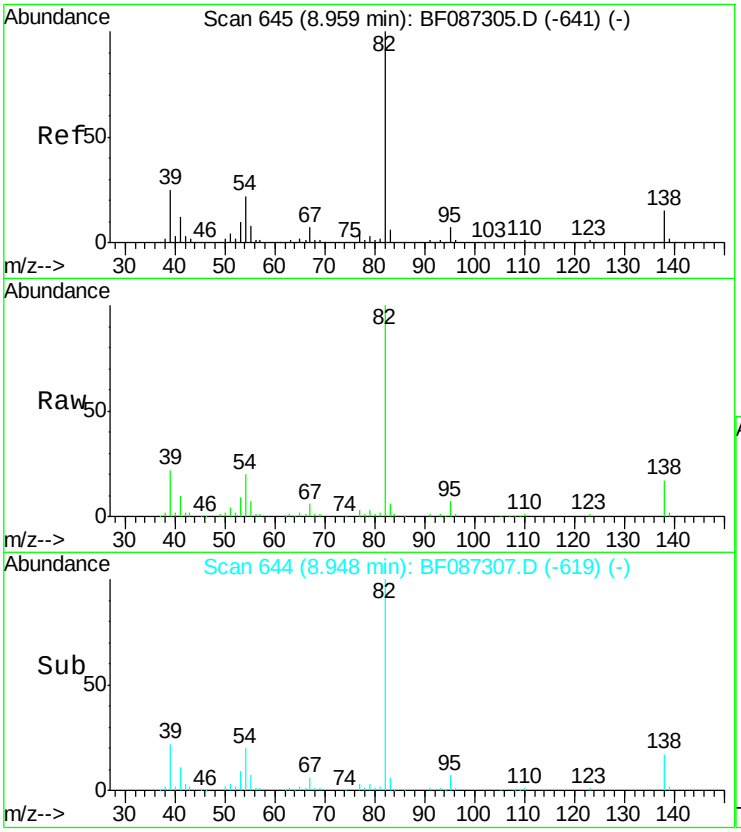


#24
Nitrobenzene
Concen: 9.77 ng
RT: 8.56 min Scan# 610
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion: 77 Resp: 148400

Ion	Ratio	Lower	Upper
77	100		
123	42.2	33.0	49.4
65	14.5	10.8	16.2



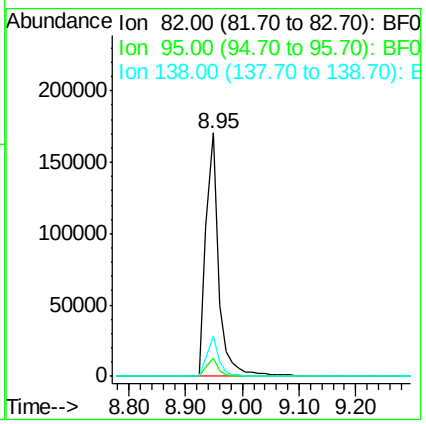


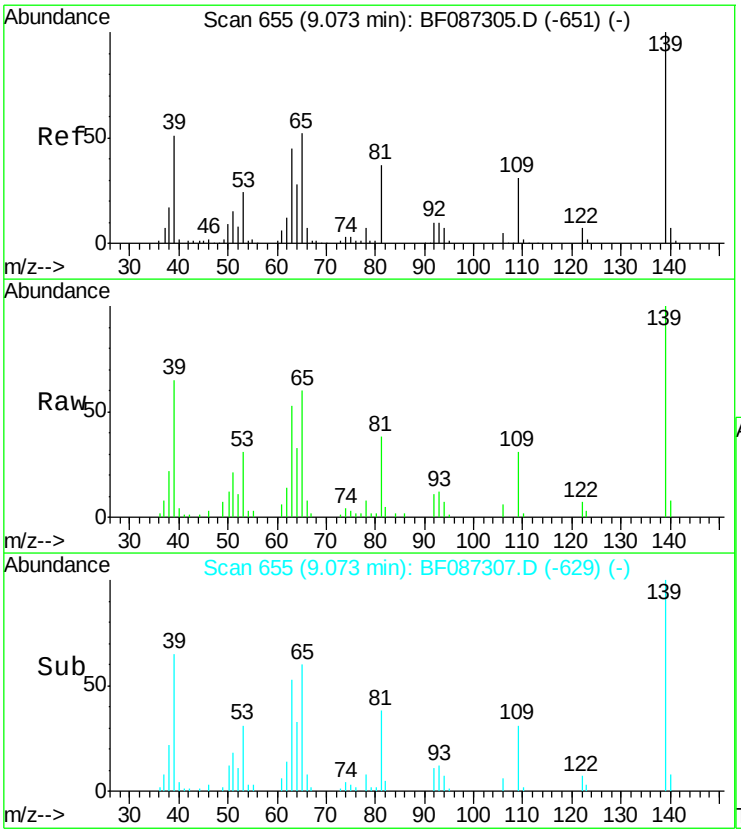
#25
Isophorone
Concen: 10.04 ng
RT: 8.95 min Scan# 644
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion: 82 Resp: 257276

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.1	7.7
138	16.6	12.4	18.6

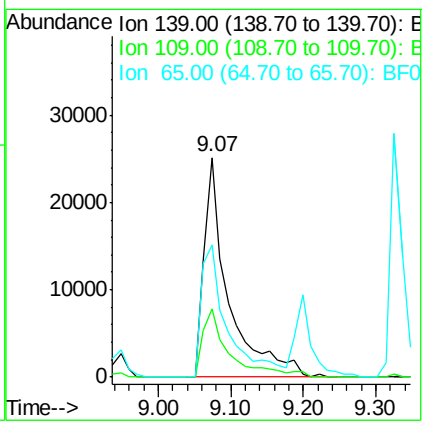


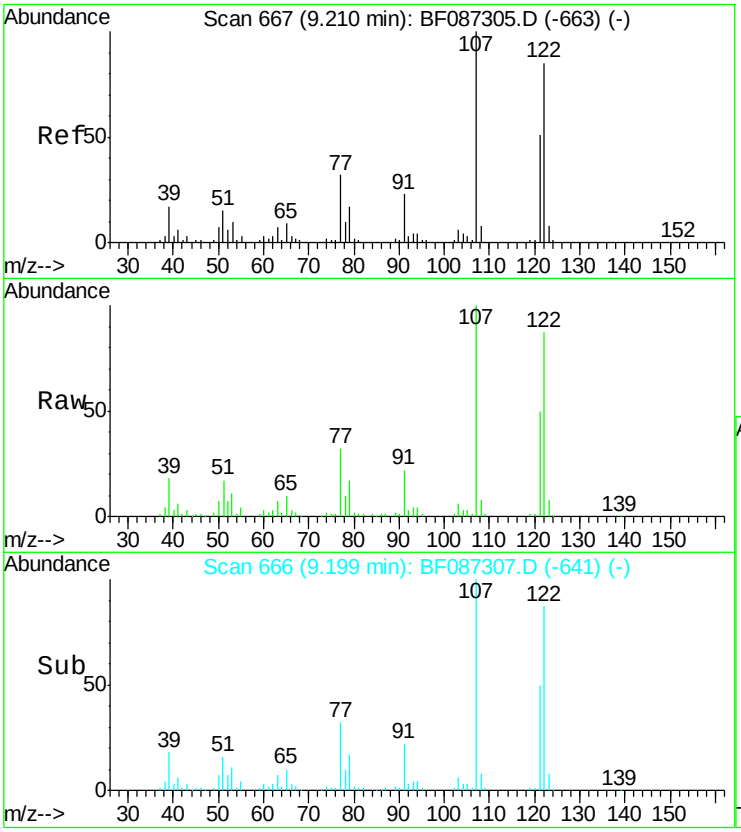


#26
2-Nitrophenol
Concen: 9.20 ng
RT: 9.07 min Scan# 655
Delta R.T. 0.00 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:139 Resp: 58610

Ion	Ratio	Lower	Upper
139	100		
109	31.1	19.5	29.3#
65	60.3	37.5	56.3#



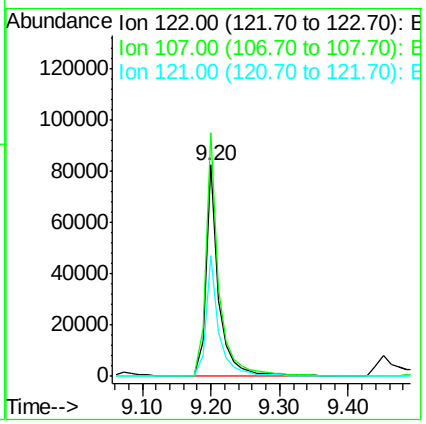


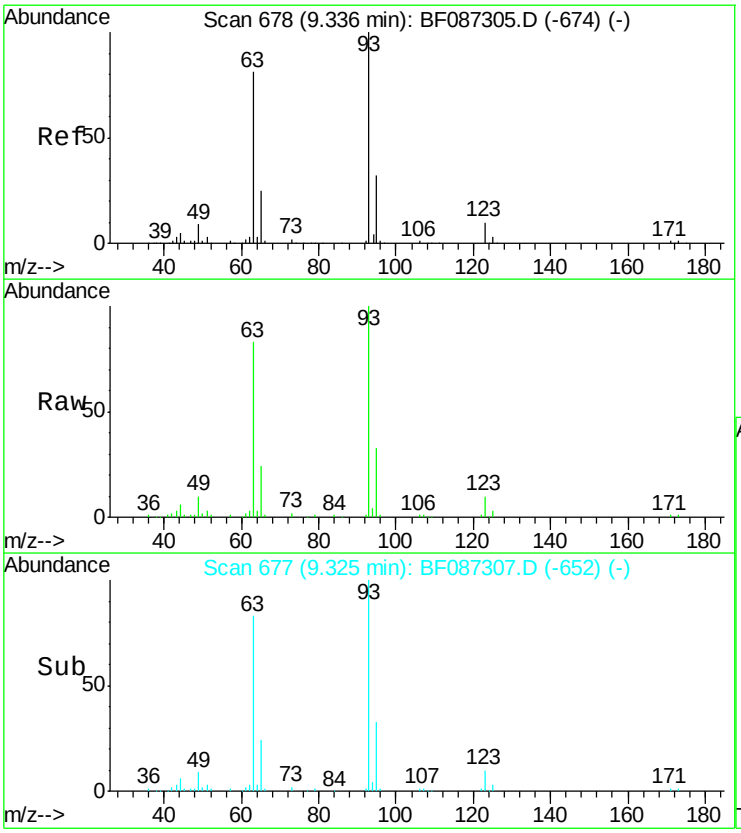
#27
2,4-Dimethylphenol
Concen: 9.80 ng
RT: 9.20 min Scan# 666
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:122 Resp: 106169

Ion	Ratio	Lower	Upper
122	100		
107	115.4	82.0	123.0
121	57.5	46.1	69.1

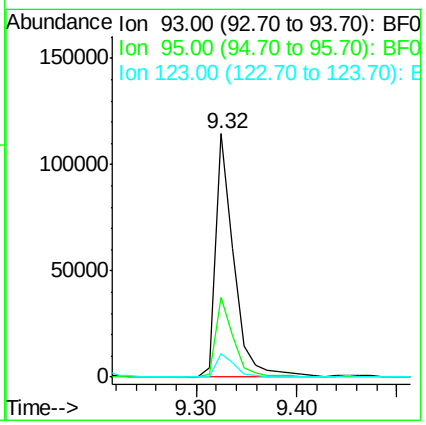


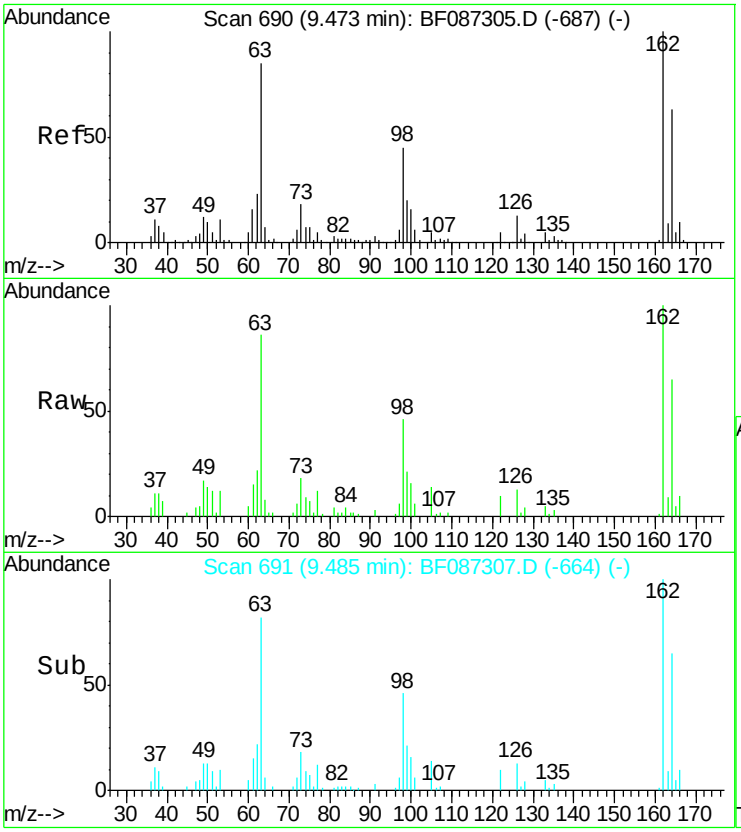


#28
bis(2-Chloroethoxy)methane
Concen: 10.39 ng
RT: 9.32 min Scan# 677
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion: 93 Resp: 144594

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.0	39.0
123	9.7	9.5	14.3



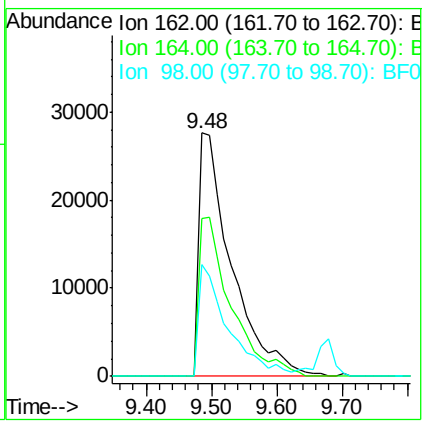


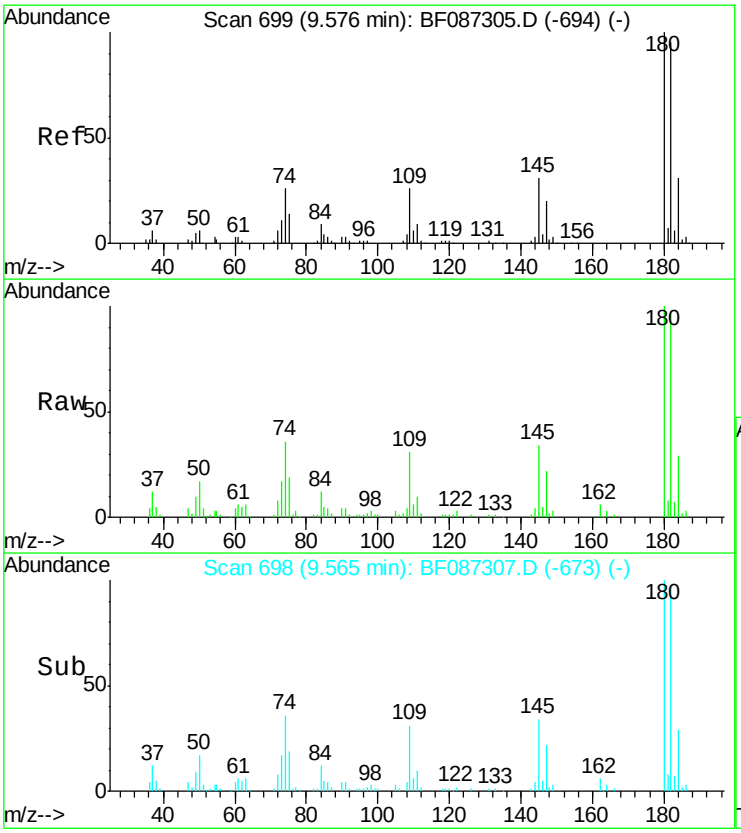
#29
2,4-Dichlorophenol
Concen: 9.99 ng
RT: 9.48 min Scan# 691
Delta R.T. 0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:162 Resp: 96040

Ion	Ratio	Lower	Upper
162	100		
164	64.9	42.2	82.2
98	46.0	19.0	59.0

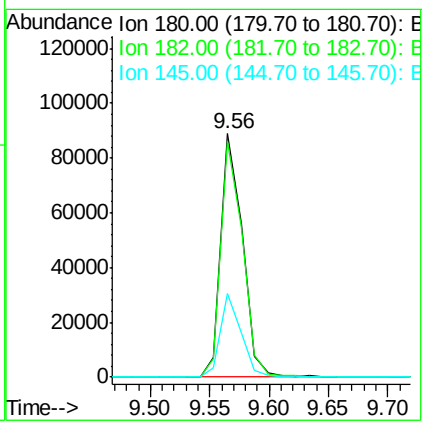


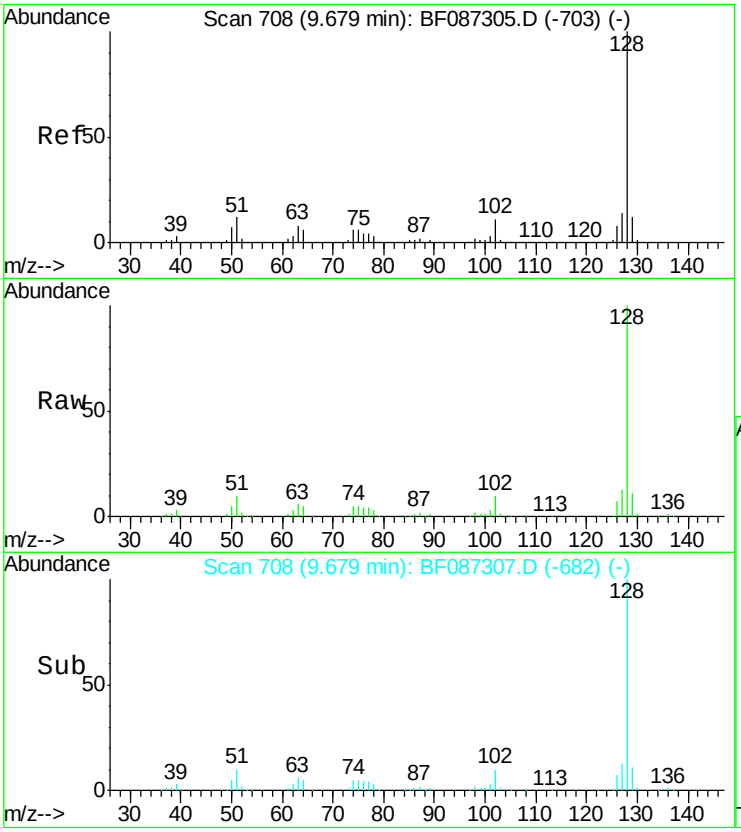


#30
1,2,4-Trichlorobenzene
Concen: 10.39 ng
RT: 9.56 min Scan# 698
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:180 Resp: 111112

Ion	Ratio	Lower	Upper
180	100		
182	97.1	78.0	117.0
145	34.4	24.2	36.2



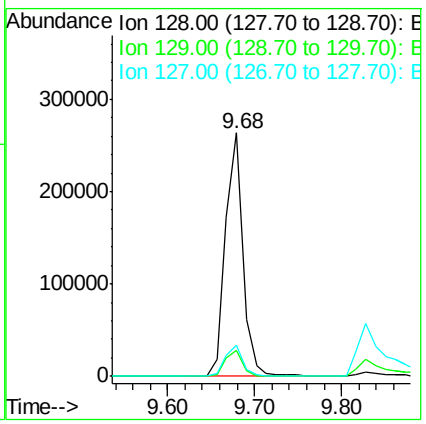


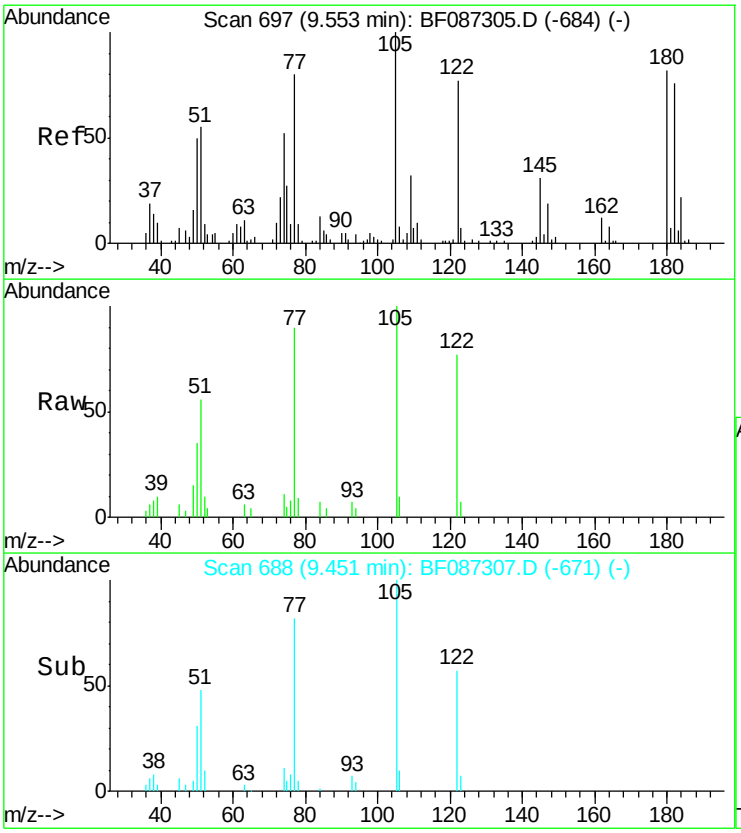
#31
Naphthalene
Concen: 10.75 ng
RT: 9.68 min Scan# 708
Delta R.T. 0.00 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:128 Resp: 369358

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	13.0
127	12.8	10.8	16.2

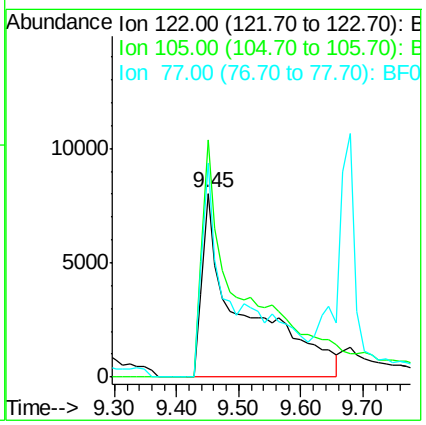


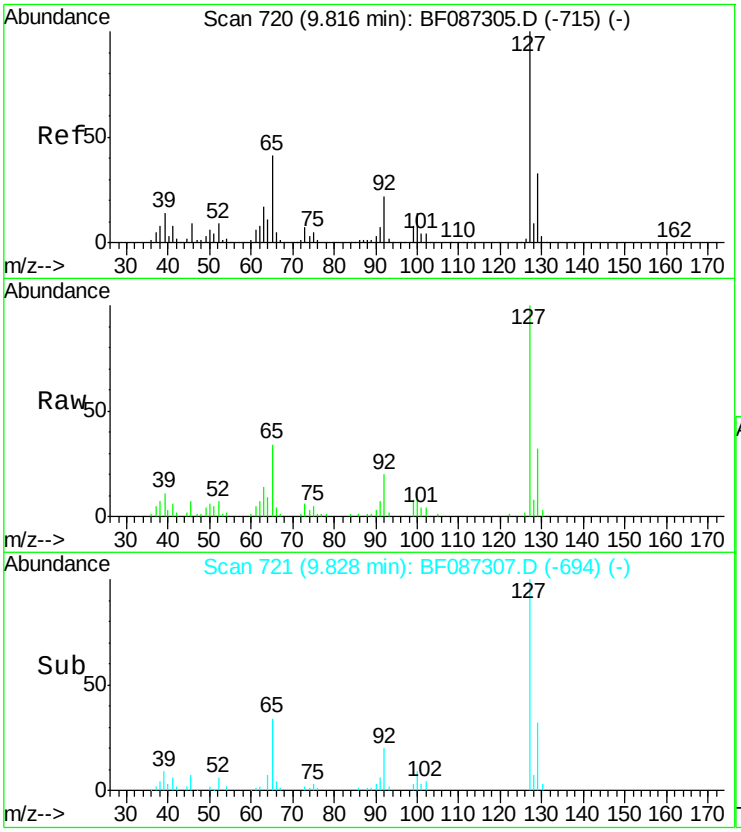


#32
Benzoic acid
Concen: 5.82 ng
RT: 9.45 min Scan# 688
Delta R.T. -0.10 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:122 Resp: 36336

Ion	Ratio	Lower	Upper
122	100		
105	129.5	92.6	132.6
77	117.0	60.0	100.0#



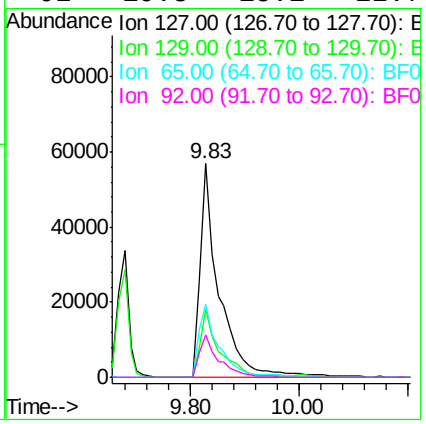


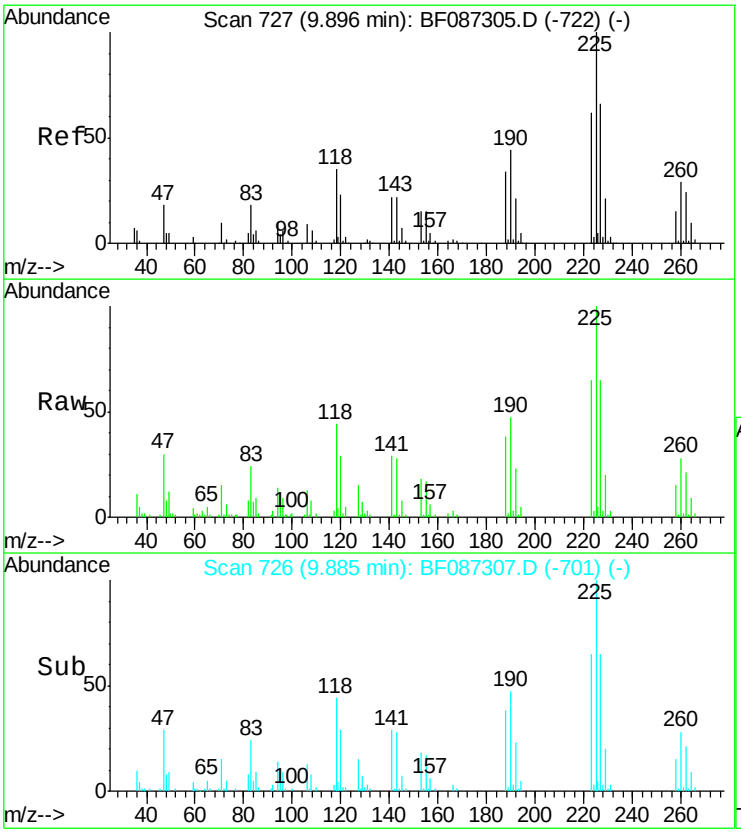
#33
4-Chloroaniline
Concen: 9.78 ng
RT: 9.83 min Scan# 721
Delta R.T. 0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:127 Resp: 136859

Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.2	39.4
65	34.0	23.0	34.4
92	19.8	15.1	22.7

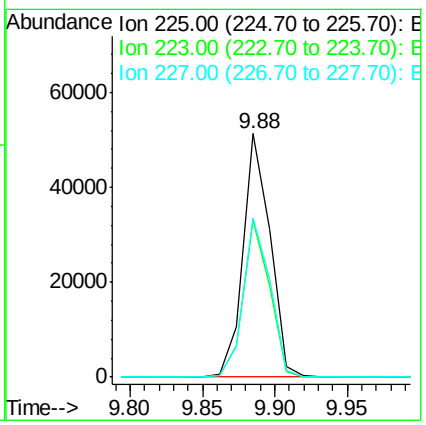


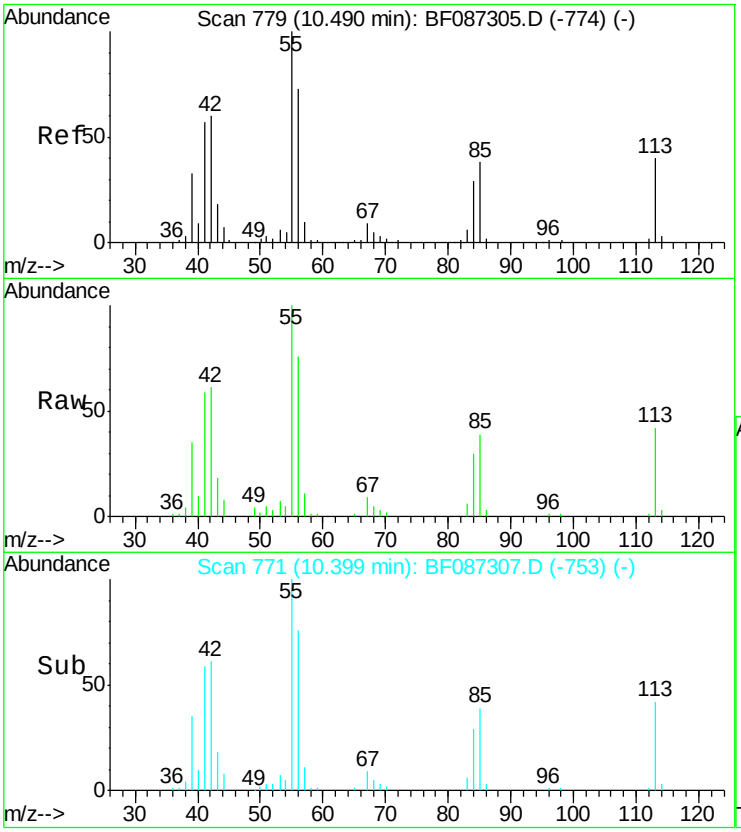


#34
Hexachlorobutadiene
Concen: 10.78 ng
RT: 9.88 min Scan# 726
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:225 Resp: 66191

Ion	Ratio	Lower	Upper
225	100		
223	64.5	51.5	77.3
227	65.2	52.2	78.2



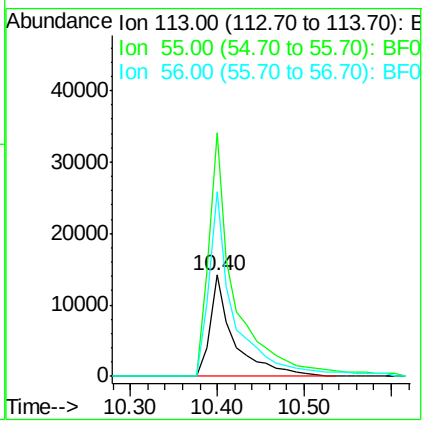


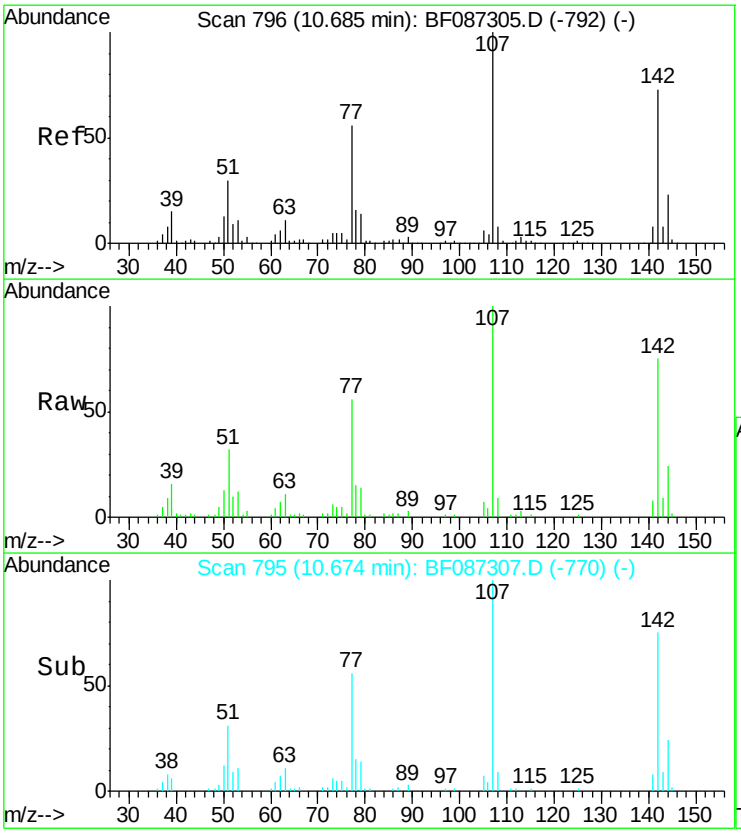
#35
Caprolactam
Concen: 9.07 ng
RT: 10.40 min Scan# 771
Delta R.T. -0.09 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:113 Resp: 27473

Ion	Ratio	Lower	Upper
113	100		
55	240.8	162.0	202.0#
56	182.4	115.3	155.3#

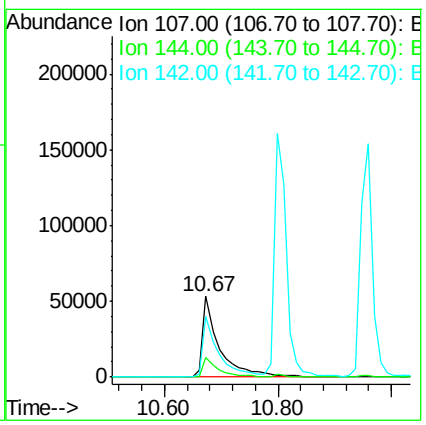


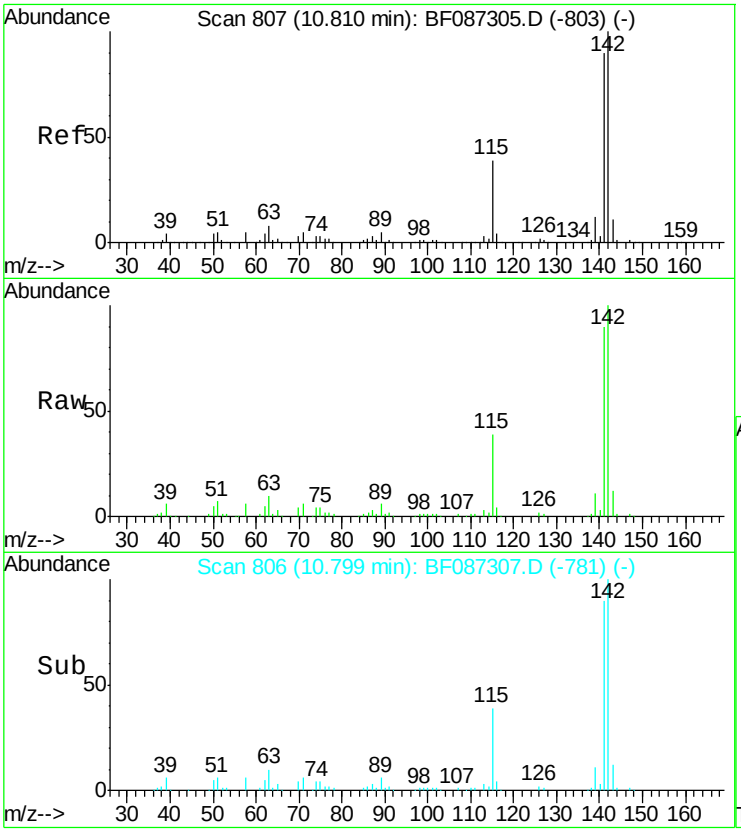


#36
4-Chloro-3-methylphenol
Concen: 9.28 ng
RT: 10.67 min Scan# 795
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:107 Resp: 106736

Ion	Ratio	Lower	Upper
107	100		
144	23.9	20.7	31.1
142	75.2	63.2	94.8



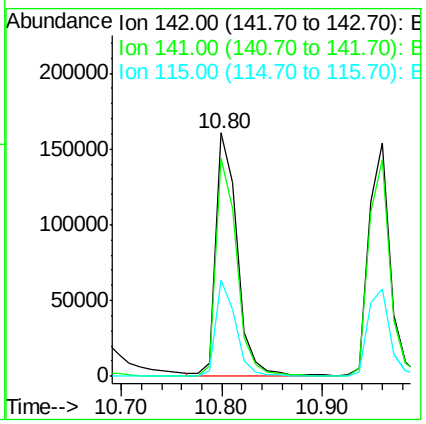


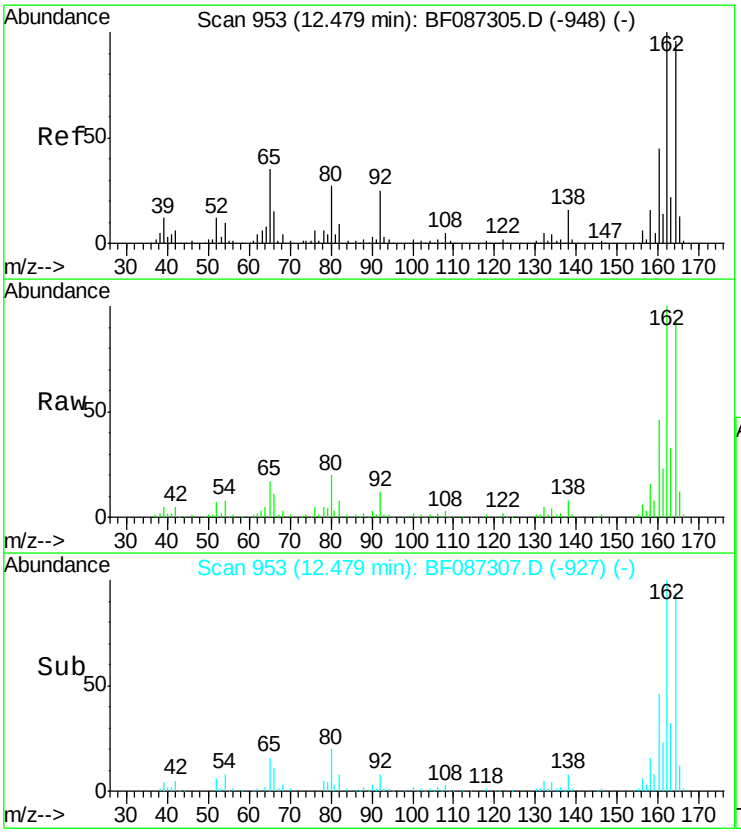
#37
2-Methylnaphthalene
Concen: 10.79 ng
RT: 10.80 min Scan# 806
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:142 Resp: 237146

Ion	Ratio	Lower	Upper
142	100		
141	89.8	71.0	106.6
115	39.4	26.6	39.8

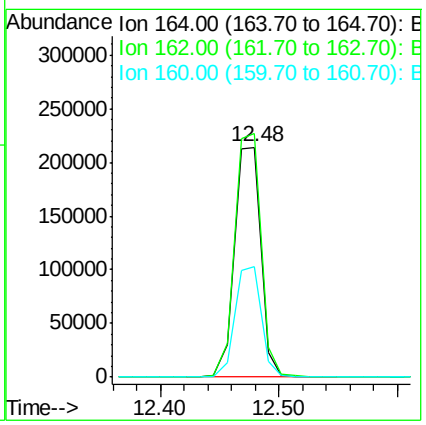


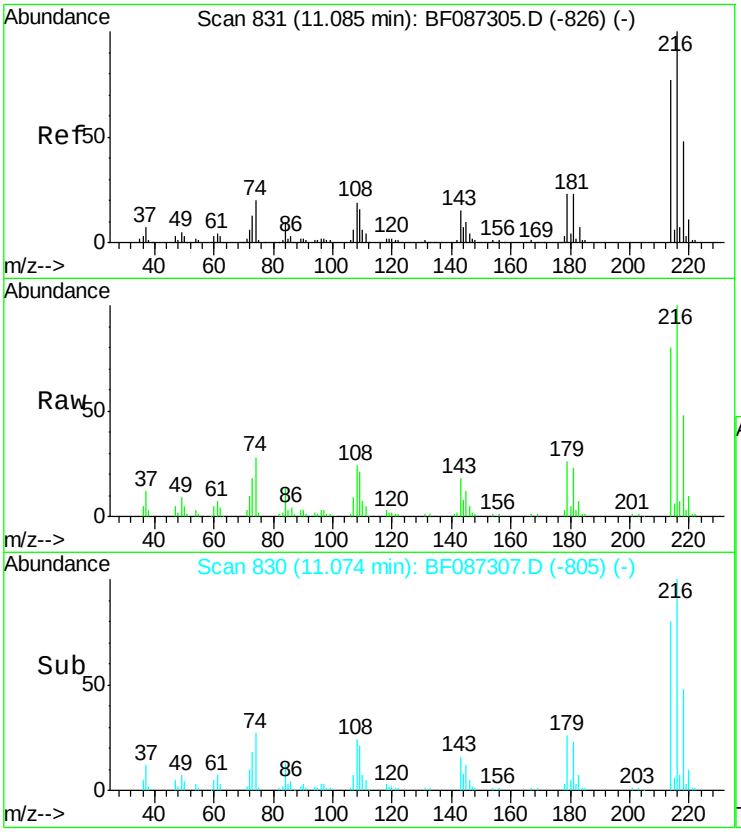


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.48 min Scan# 953
Delta R.T. 0.00 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:164 Resp: 331916

Ion	Ratio	Lower	Upper
164	100		
162	105.9	82.8	124.2
160	48.3	36.9	55.3



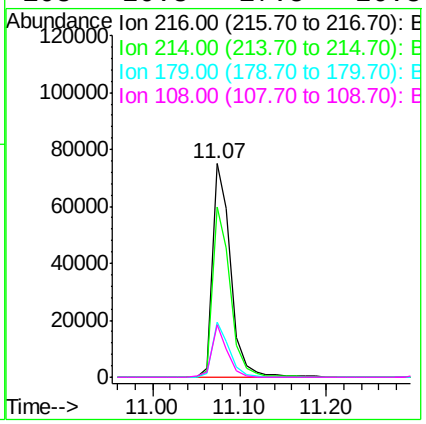


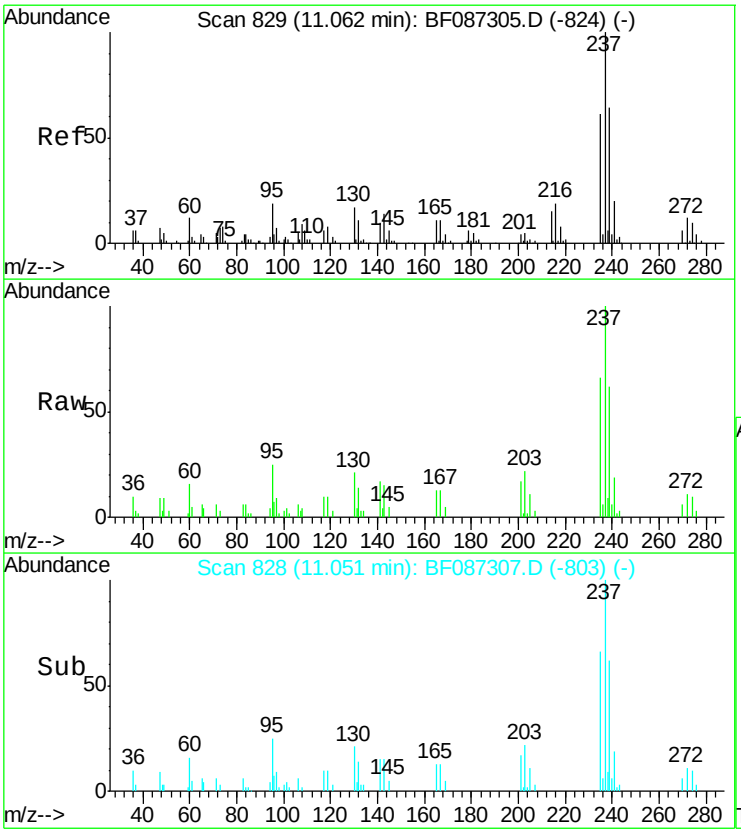
#39
1,2,4,5-Tetrachlorobenzene
Concen: 11.13 ng
RT: 11.07 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:216 Resp: 110615

Ion	Ratio	Lower	Upper
216	100		
214	77.8	62.6	93.8
179	23.3	18.2	27.4
108	20.8	17.5	26.3

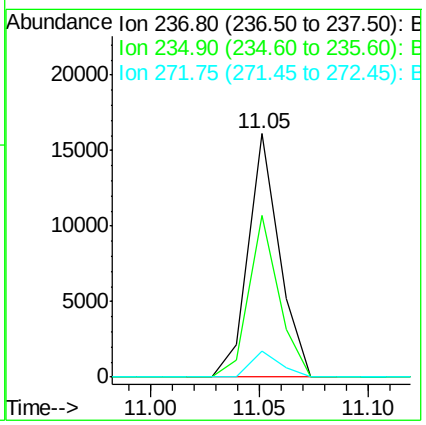


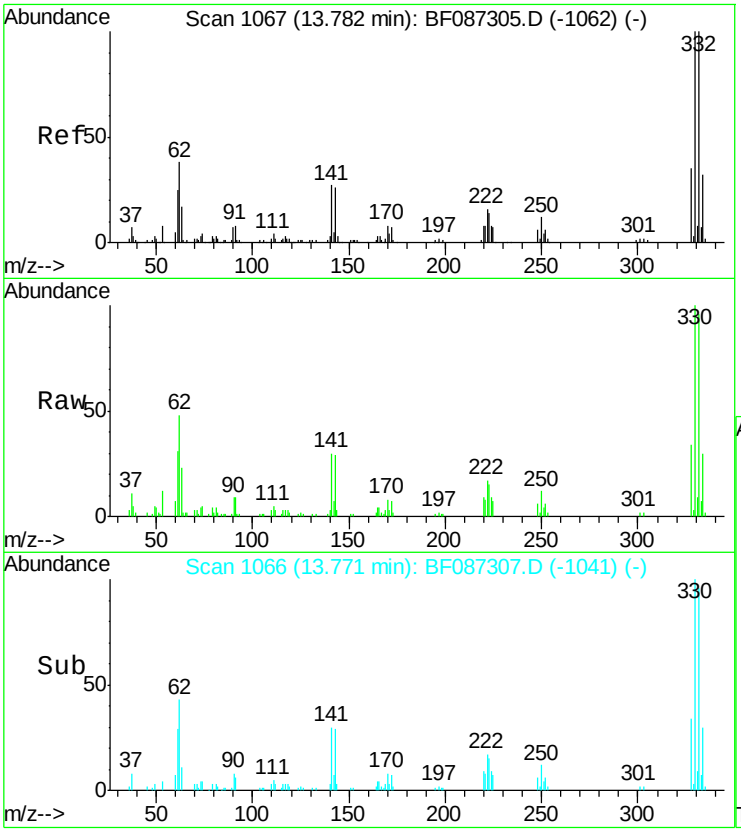


#40
Hexachlorocyclopentadiene
Concen: 5.22 ng
RT: 11.05 min Scan# 828
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:237 Resp: 16069

Ion	Ratio	Lower	Upper
237	100		
235	66.2	47.2	87.2
272	10.9	0.0	31.1



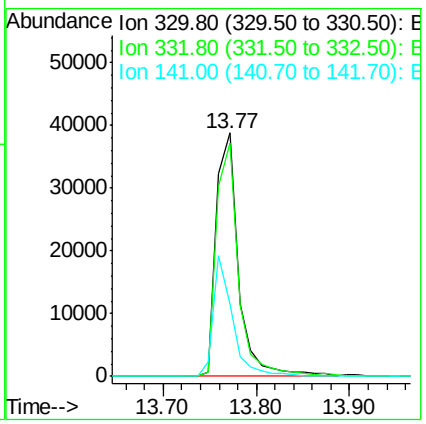


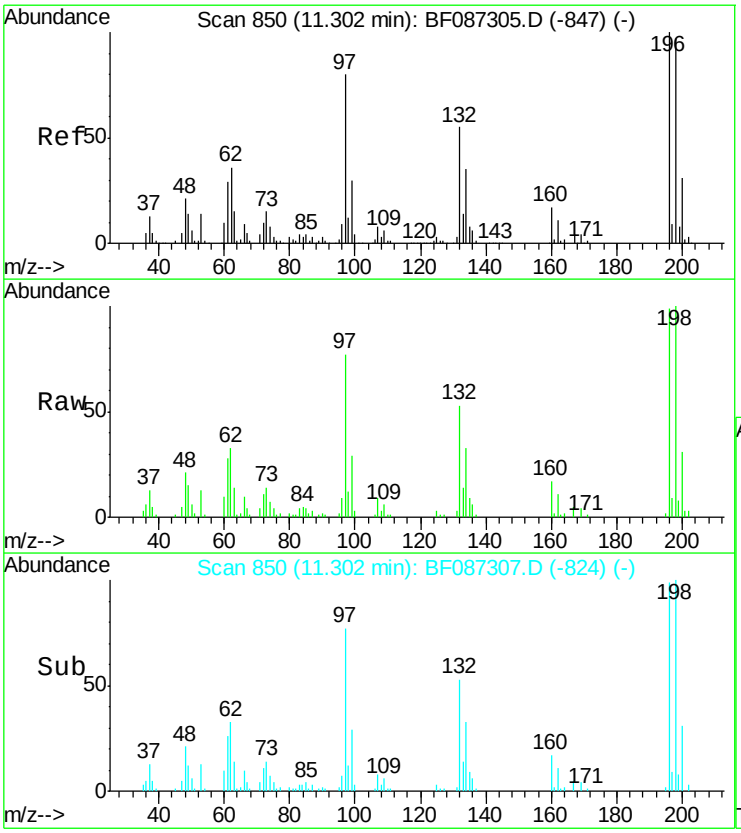
#41
2,4,6-Tribromophenol
Concen: 17.90 ng
RT: 13.77 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:330 Resp: 63987

Ion	Ratio	Lower	Upper
330	100		
332	95.7	79.0	118.4
141	42.7	31.2	46.8

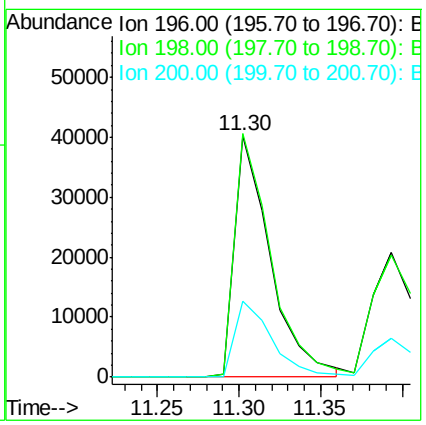


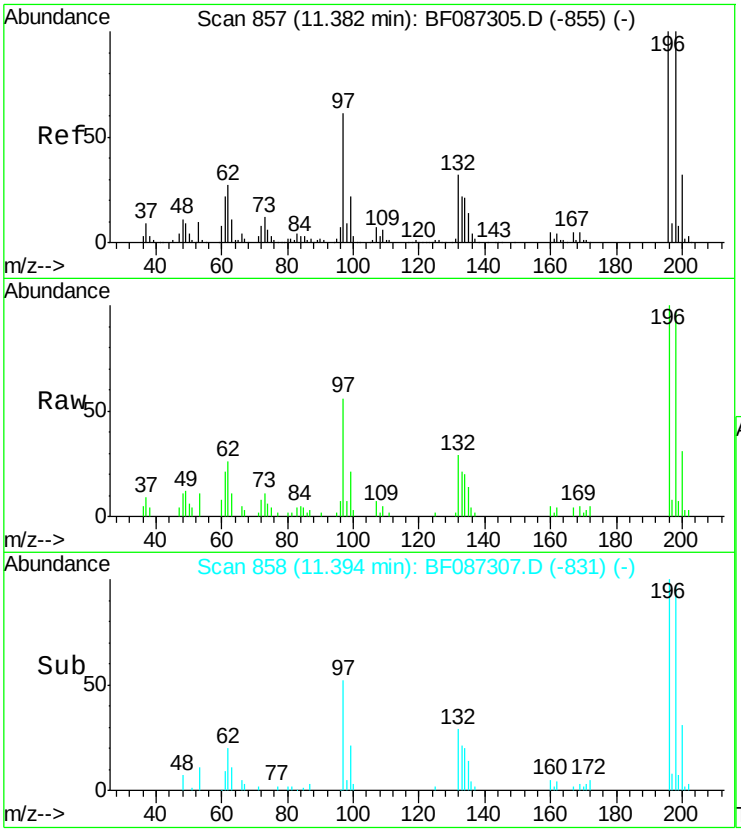


#42
2,4,6-Trichlorophenol
Concen: 9.69 ng
RT: 11.30 min Scan# 850
Delta R.T. 0.00 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:196 Resp: 61055

Ion	Ratio	Lower	Upper
196	100		
198	100.8	74.7	112.1
200	31.5	23.8	35.6



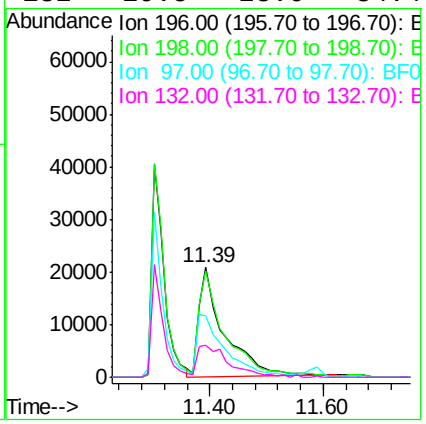


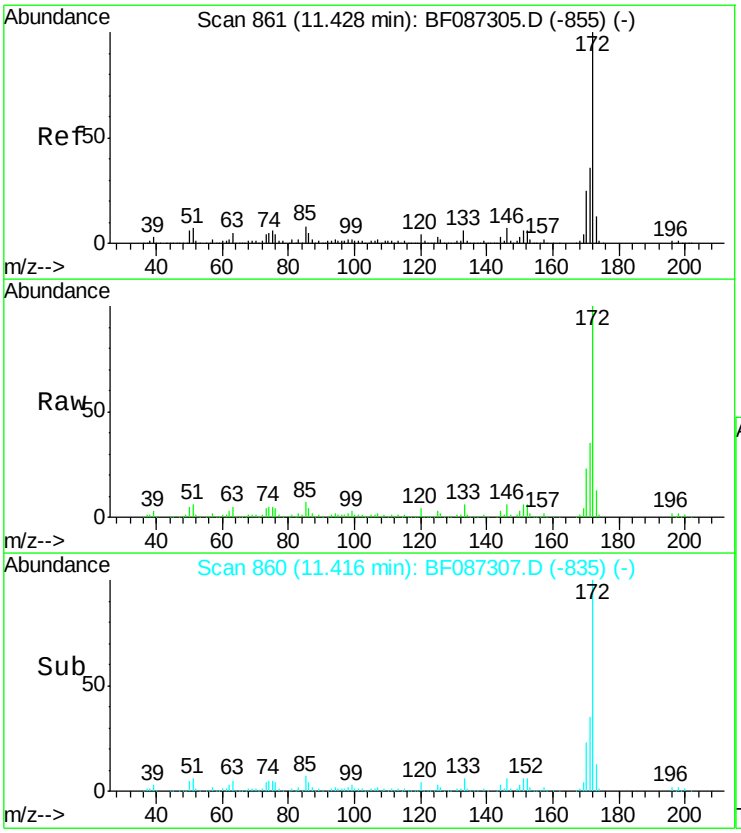
#43
2,4,5-Trichlorophenol
Concen: 9.61 ng
RT: 11.39 min Scan# 858
Delta R.T. 0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:196 Resp: 62331

Ion	Ratio	Lower	Upper
196	100		
198	97.2	77.5	116.3
97	56.4	34.8	52.2#
132	29.5	23.0	34.4

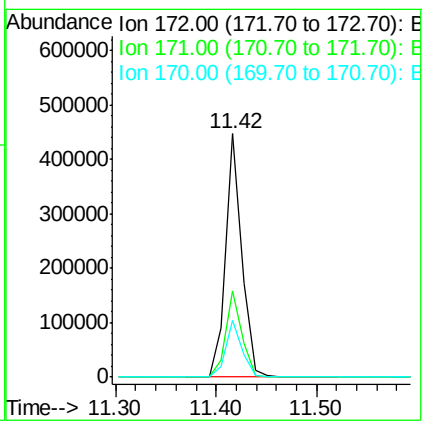


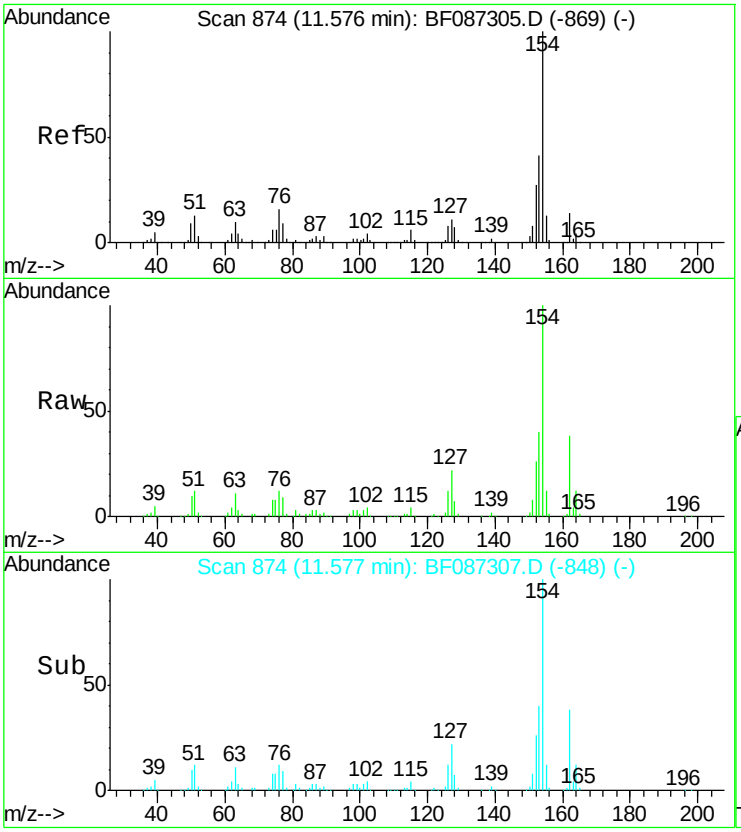


#44
2-Fluorobiphenyl
Concen: 24.57 ng
RT: 11.42 min Scan# 860
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:172 Resp: 501166

Ion	Ratio	Lower	Upper
172	100		
171	35.4	29.0	43.6
170	23.3	19.8	29.8



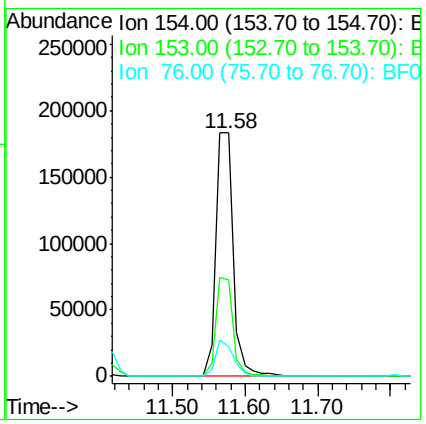


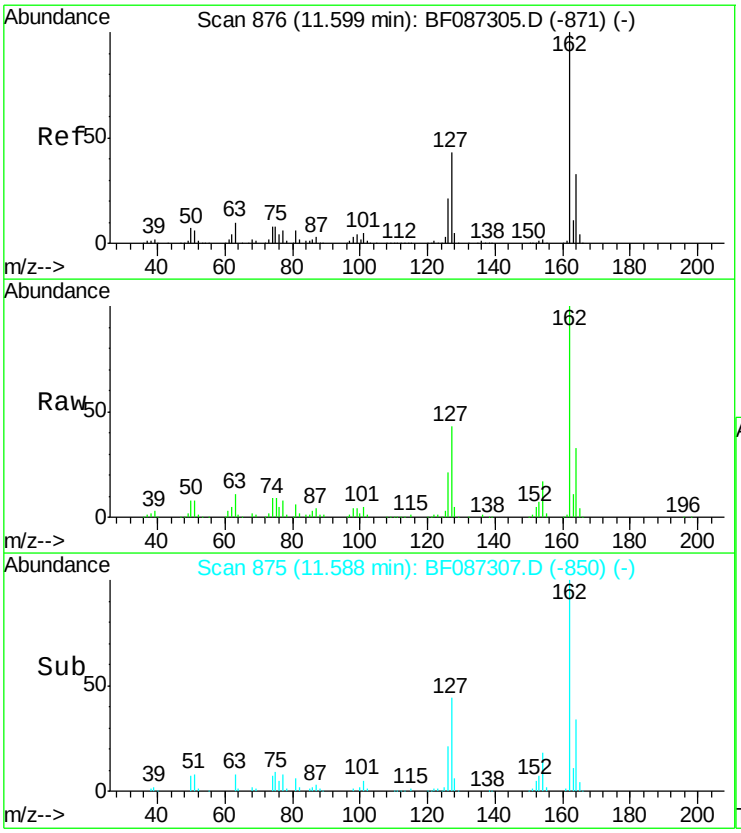
#45
1,1'-Biphenyl
Concen: 10.99 ng
RT: 11.58 min Scan# 874
Delta R.T. 0.00 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:154 Resp: 304317

Ion	Ratio	Lower	Upper
154	100		
153	39.7	20.3	60.3
76	12.1	0.0	30.2

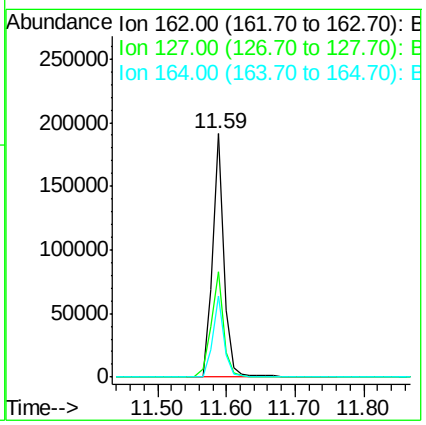


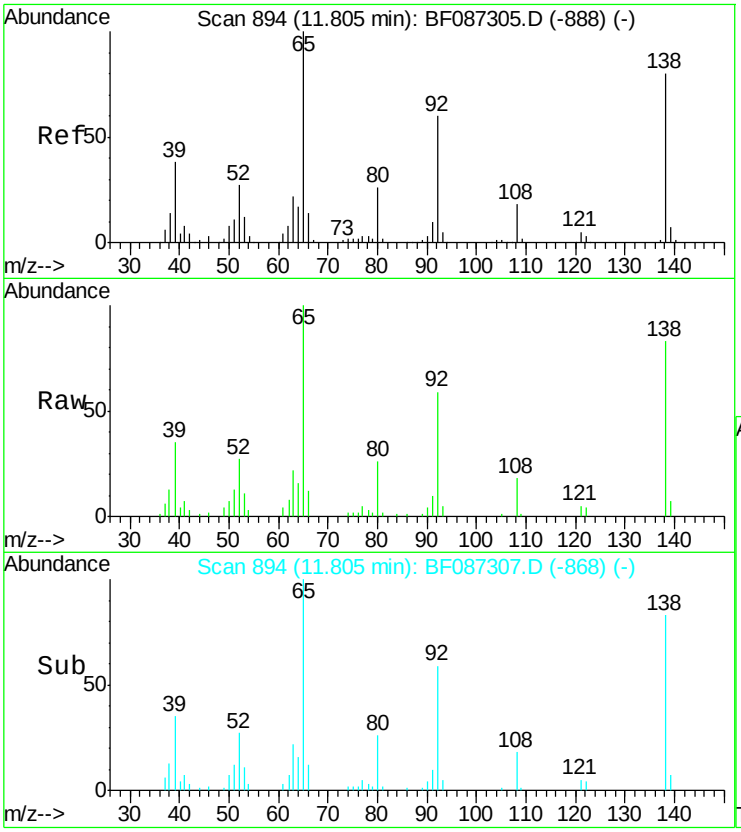


#46
2-Chloronaphthalene
Concen: 10.63 ng
RT: 11.59 min Scan# 875
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:162 Resp: 226627

Ion	Ratio	Lower	Upper
162	100		
127	43.1	31.8	47.6
164	33.1	27.0	40.6



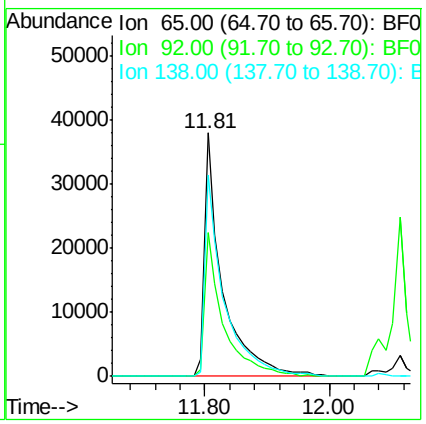


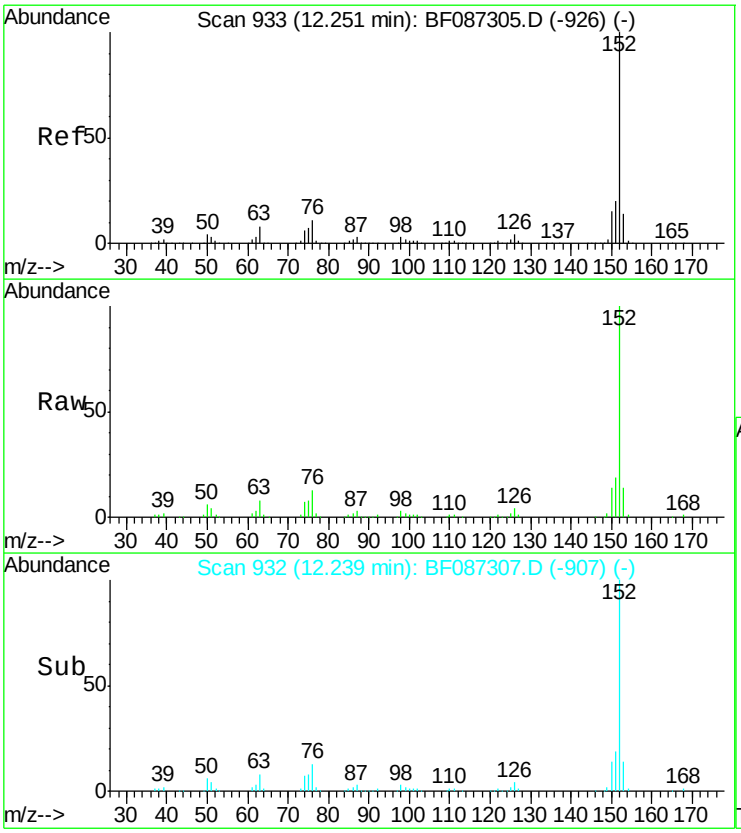
#47
2-Nitroaniline
Concen: 9.47 ng
RT: 11.81 min Scan# 894
Delta R.T. 0.00 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion: 65 Resp: 76154

Ion	Ratio	Lower	Upper
65	100		
92	59.1	57.4	86.2
138	82.7	90.1	135.1#

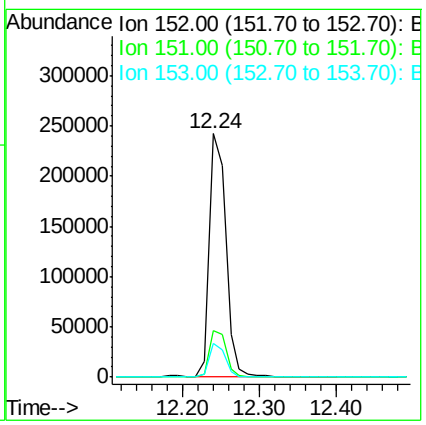


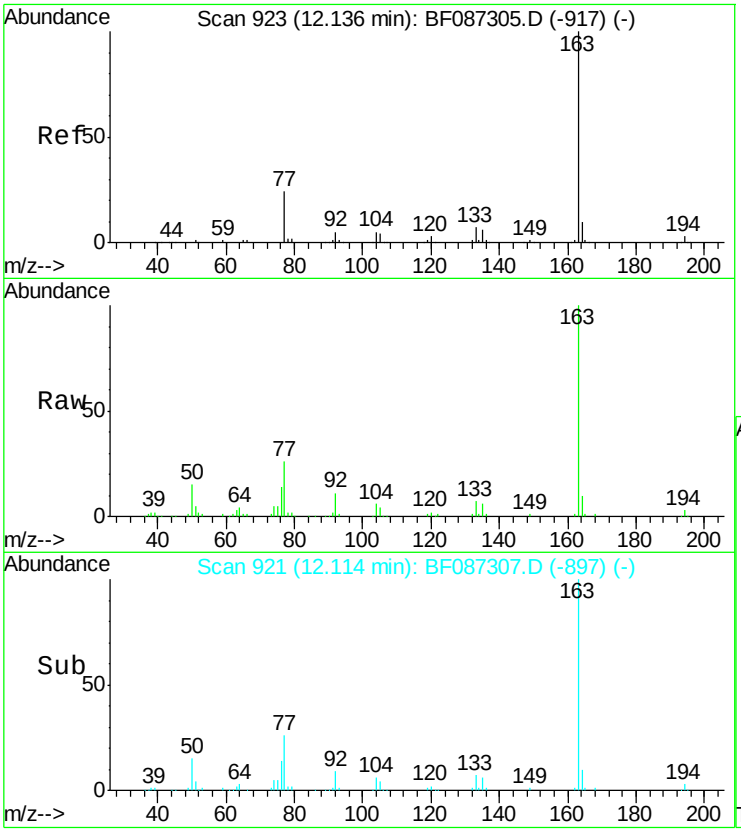


#48
Acenaphthylene
Concen: 11.05 ng
RT: 12.24 min Scan# 932
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:152 Resp: 362506

Ion	Ratio	Lower	Upper
152	100		
151	19.3	16.8	25.2
153	14.0	10.9	16.3



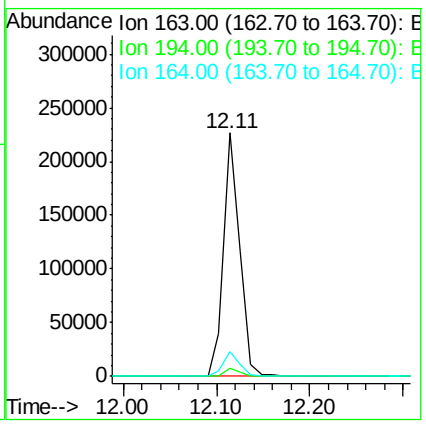


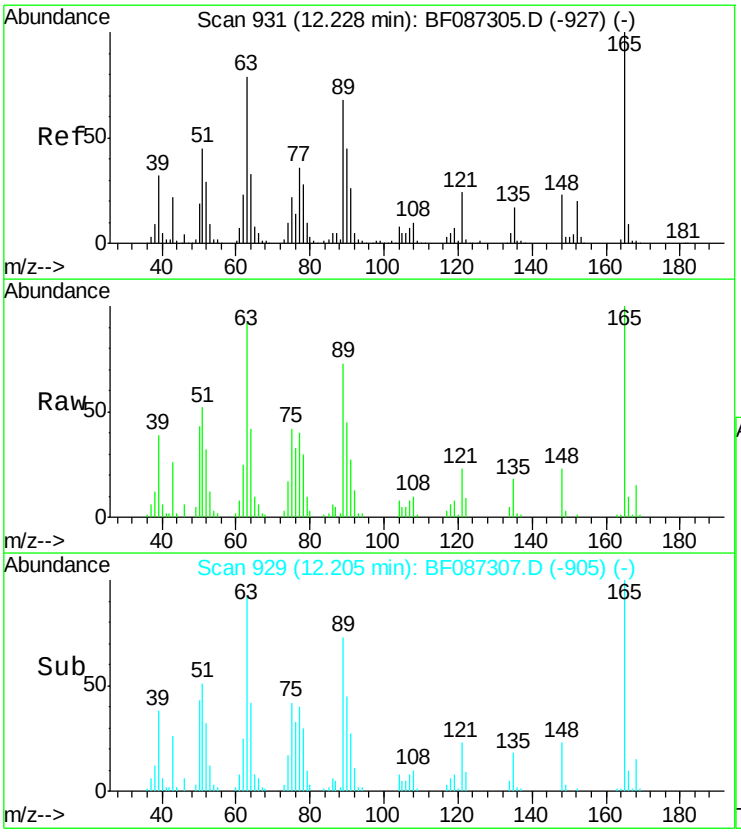
#49
Dimethylphthalate
Concen: 10.72 ng
RT: 12.11 min Scan# 921
Delta R.T. -0.02 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:163 Resp: 273957

Ion	Ratio	Lower	Upper
163	100		
194	3.1	2.6	4.0
164	10.3	8.2	12.4

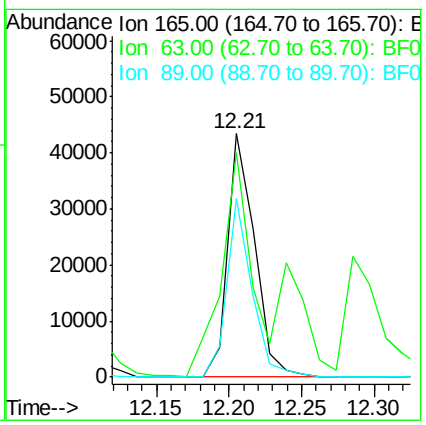


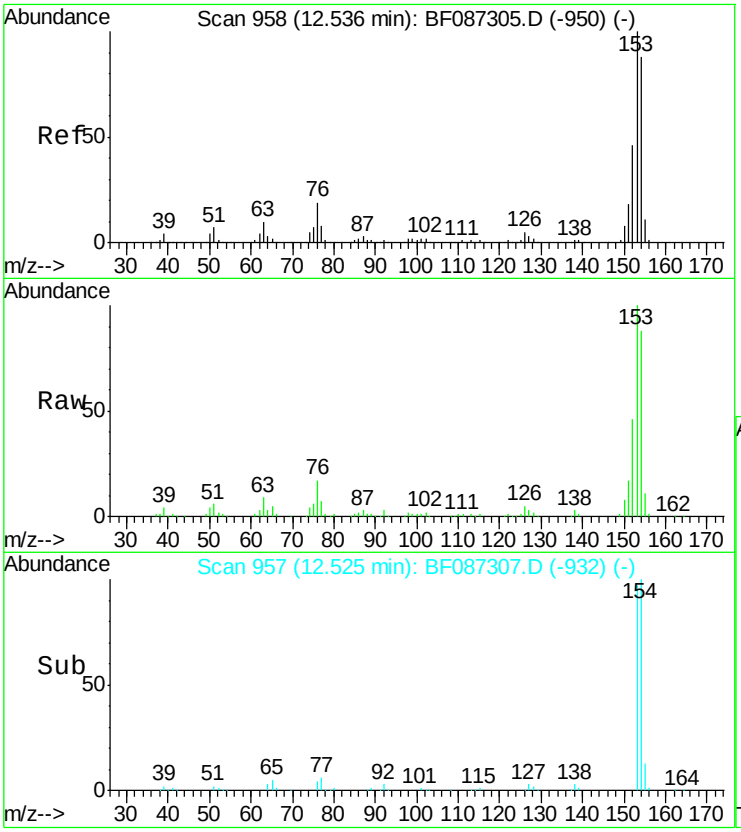


#50
2,6-Dinitrotoluene
Concen: 10.29 ng
RT: 12.21 min Scan# 929
Delta R.T. -0.02 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:165 Resp: 55793

Ion	Ratio	Lower	Upper
165	100		
63	92.0	51.8	77.8#
89	73.1	50.7	76.1



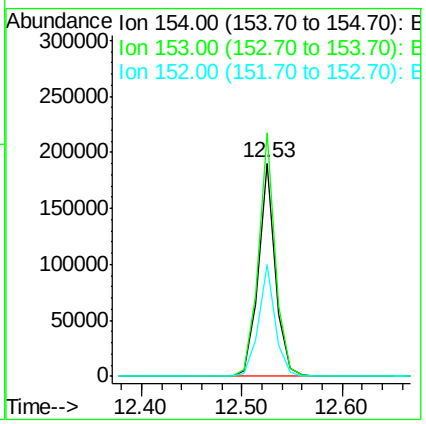


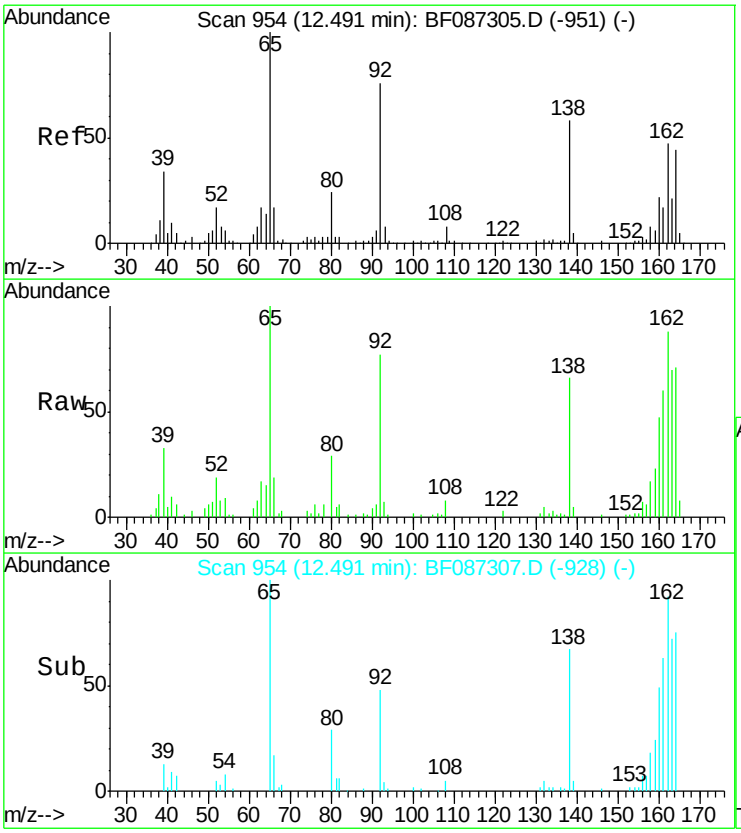
#51
Acenaphthene
Concen: 10.90 ng
RT: 12.53 min Scan# 957
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:154 Resp: 222936

Ion	Ratio	Lower	Upper
154	100		
153	114.2	89.8	134.6
152	52.2	43.4	65.0

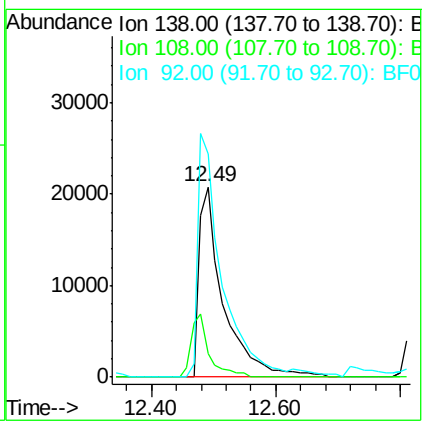


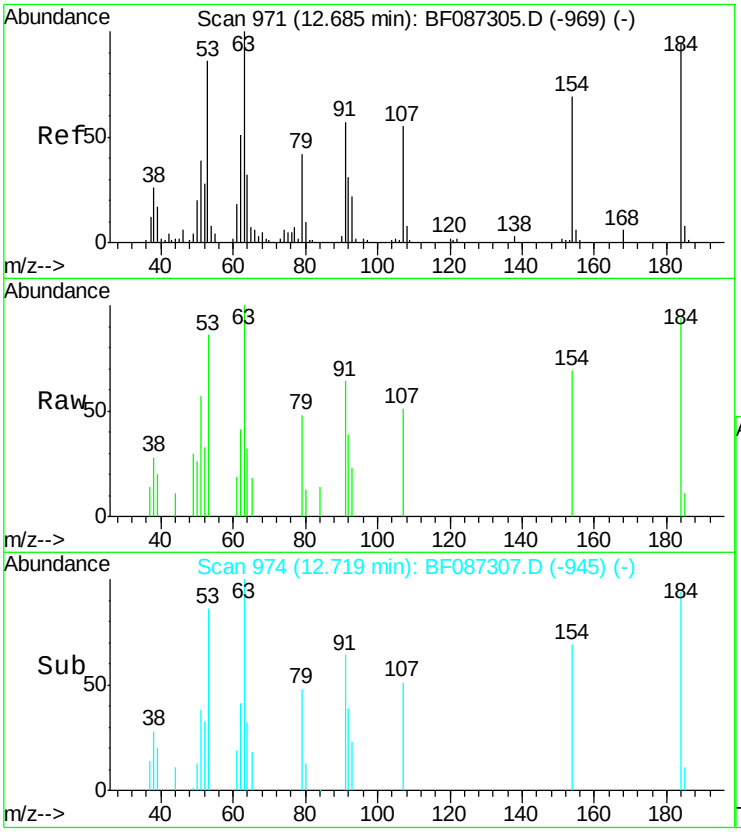


#52
3-Nitroaniline
Concen: 9.60 ng
RT: 12.49 min Scan# 954
Delta R.T. 0.00 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:138 Resp: 56371

Ion	Ratio	Lower	Upper
138	100		
108	12.3	7.8	11.6#
92	117.2	87.8	131.8



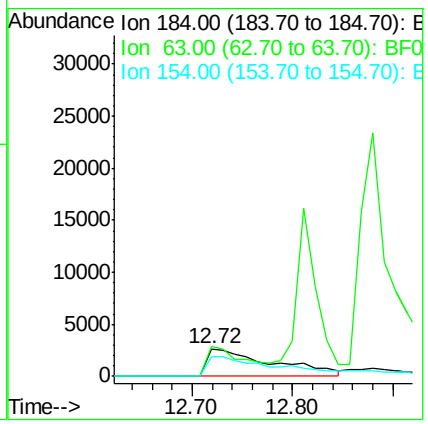


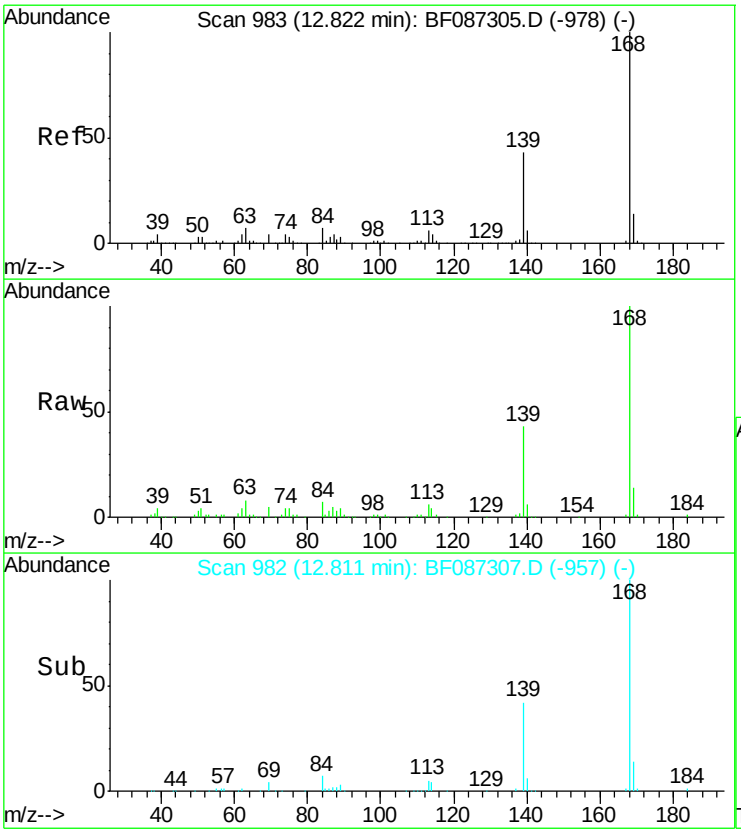
#53
2,4-Dinitrophenol
Concen: 4.48 ng
RT: 12.72 min Scan# 974
Delta R.T. 0.03 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:184 Resp: 11960

Ion	Ratio	Lower	Upper
184	100		
63	106.0	55.8	83.8#
154	72.8	62.4	93.6

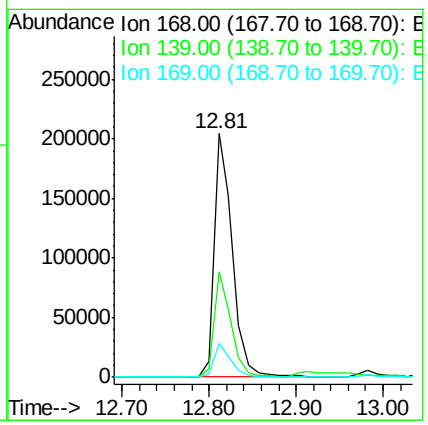


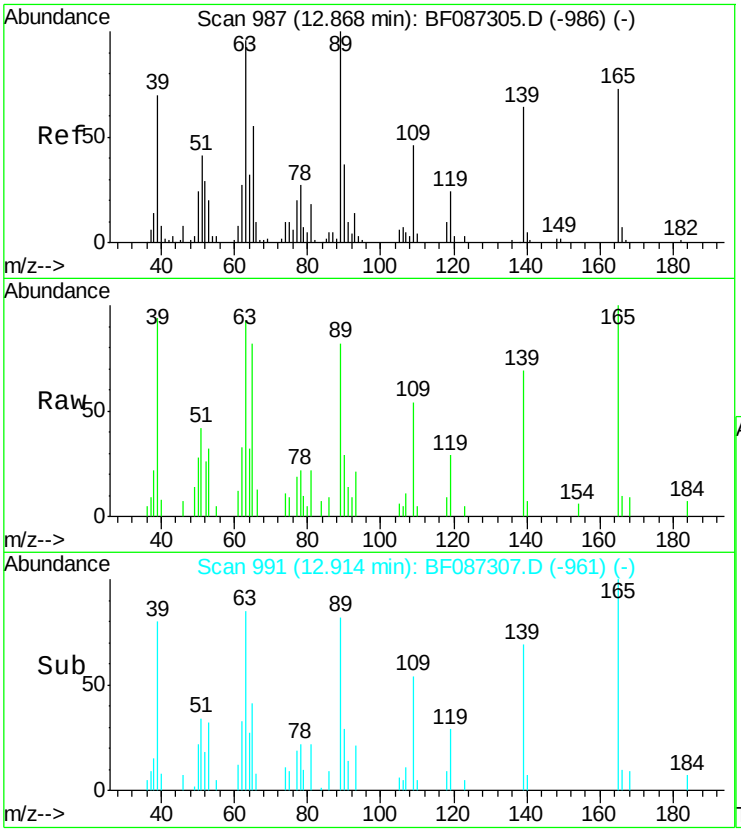


#54
Dibenzofuran
Concen: 11.27 ng
RT: 12.81 min Scan# 982
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:168 Resp: 299905

Ion	Ratio	Lower	Upper
168	100		
139	43.2	31.4	47.0
169	13.7	10.7	16.1



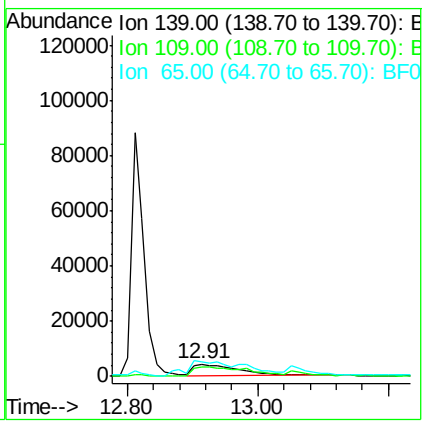


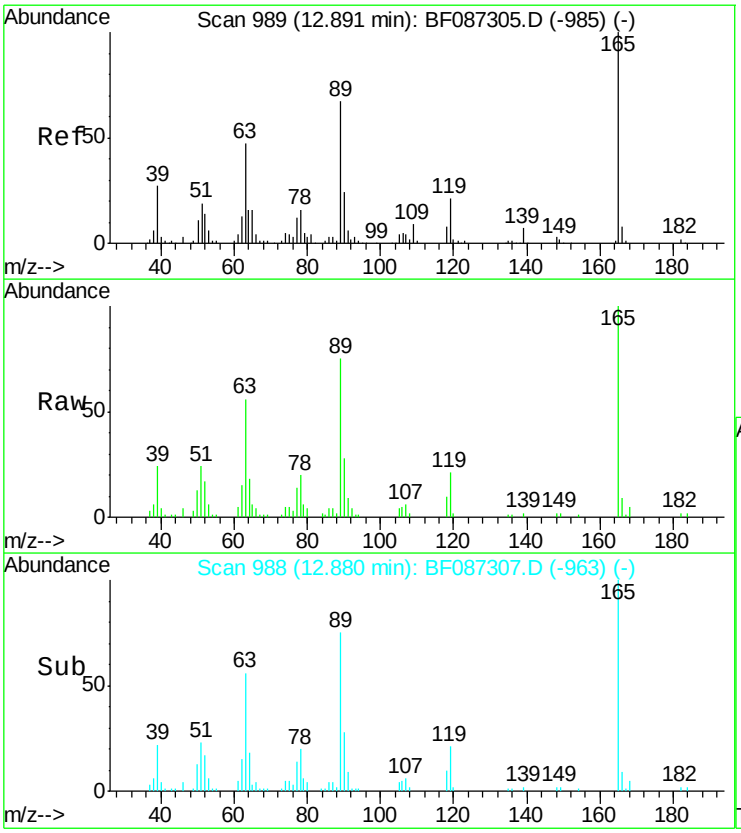
#55
4-Nitrophenol
Concen: 8.10 ng
RT: 12.91 min Scan# 991
Delta R.T. 0.05 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:139 Resp: 20366

Ion	Ratio	Lower	Upper
139	100		
109	78.7	36.9	76.9#
65	119.7	64.0	104.0#

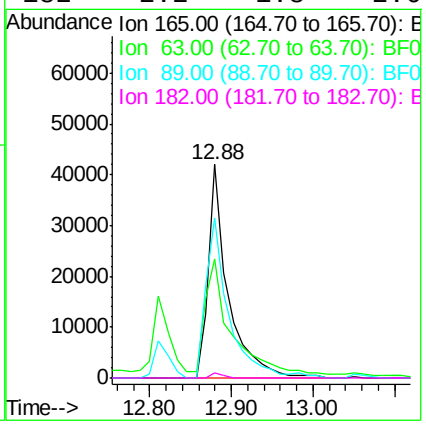


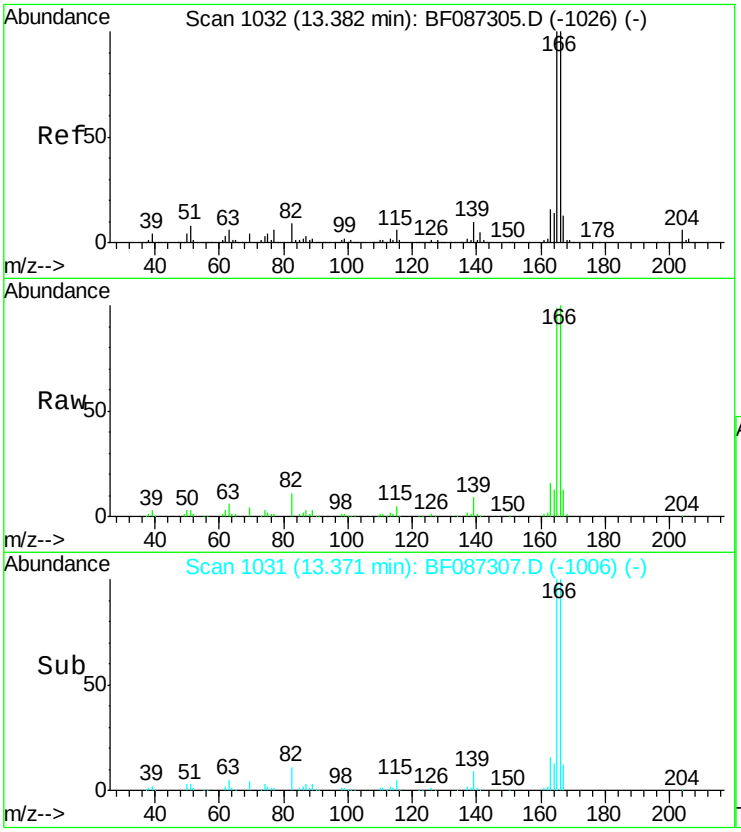


#56
2,4-Dinitrotoluene
Concen: 10.19 ng
RT: 12.88 min Scan# 988
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:165 Resp: 71968

Ion	Ratio	Lower	Upper
165	100		
63	55.7	44.3	66.5
89	75.2	70.0	105.0
182	2.2	1.8	2.6



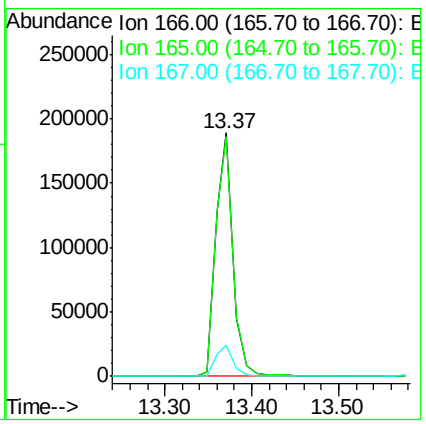


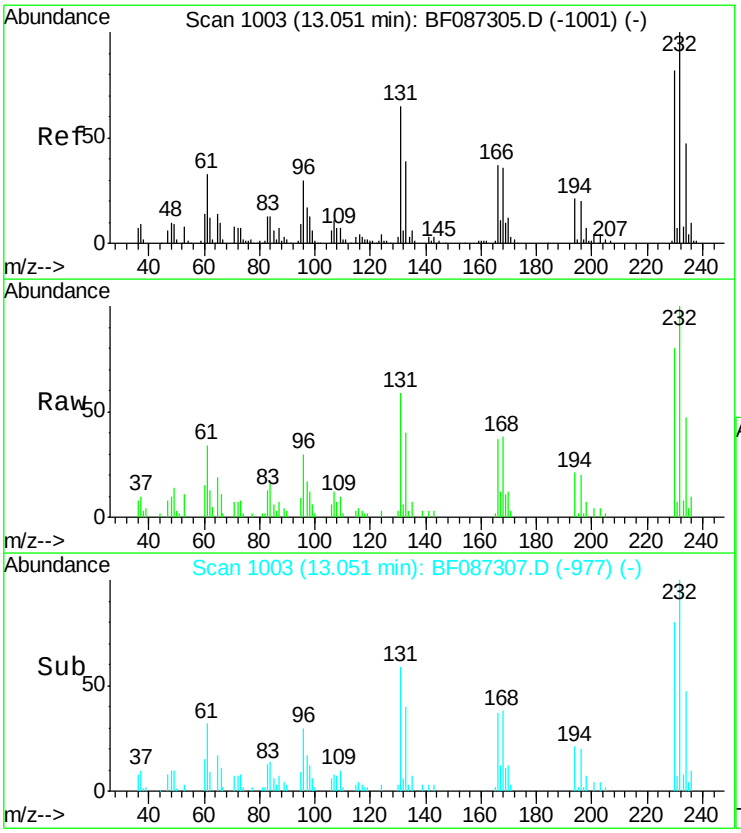
#57
Fluorene
Concen: 11.99 ng
RT: 13.37 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:166 Resp: 261537

Ion	Ratio	Lower	Upper
166	100		
165	98.7	79.0	118.6
167	12.7	10.6	15.8

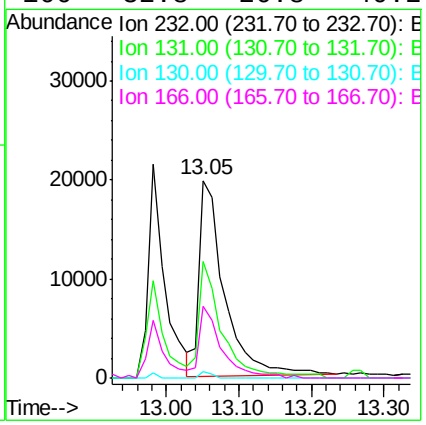


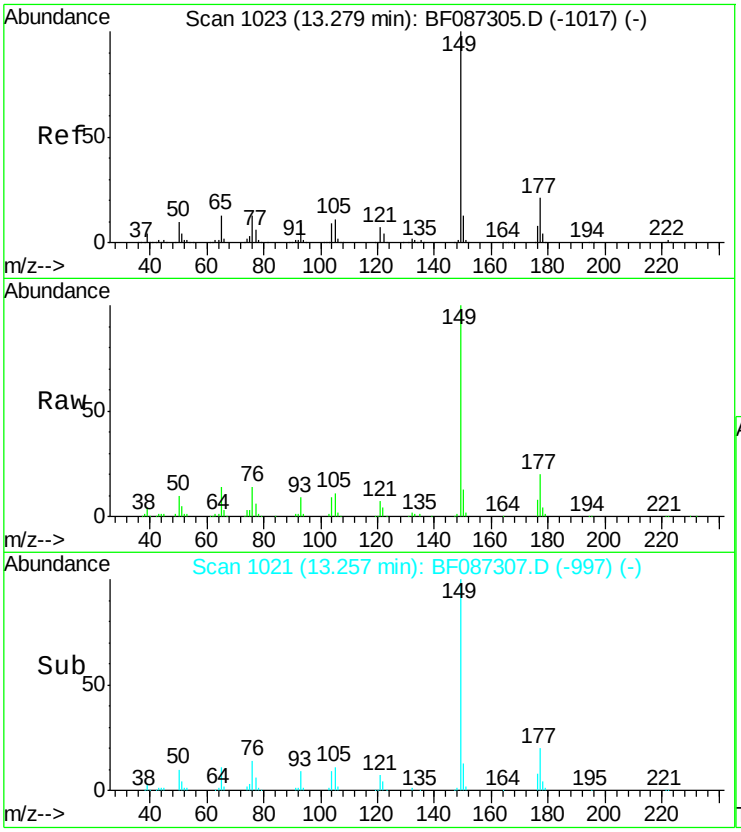


#58
2,3,4,6-Tetrachlorophenol
Concen: 9.47 ng
RT: 13.05 min Scan# 1003
Delta R.T. 0.00 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:232 Resp: 48030

Ion	Ratio	Lower	Upper
232	100		
131	55.7	41.9	62.9
130	1.5	2.2	3.4#
166	32.8	26.8	40.2



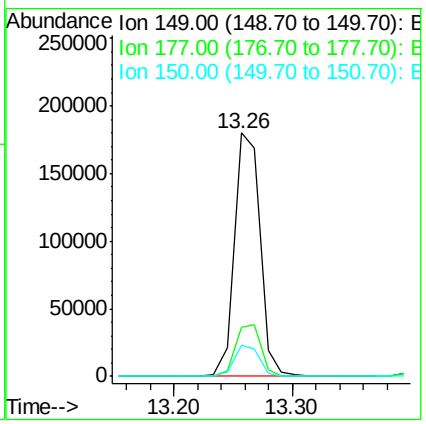


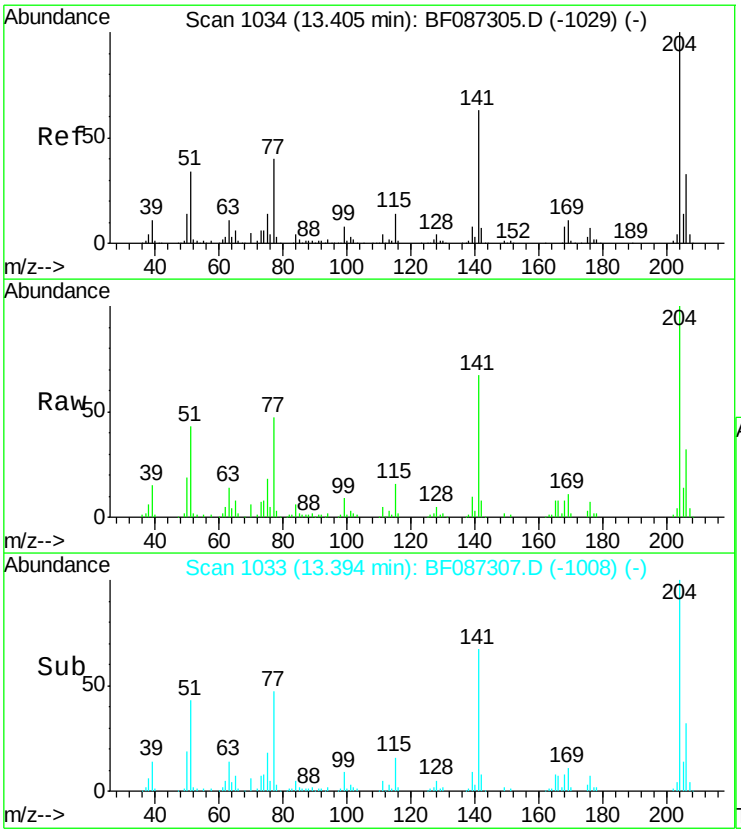
#59
Diethylphthalate
Concen: 11.19 ng
RT: 13.26 min Scan# 1021
Delta R.T. -0.02 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:149 Resp: 269775

Ion	Ratio	Lower	Upper
149	100		
177	20.0	16.6	24.8
150	12.7	10.0	15.0

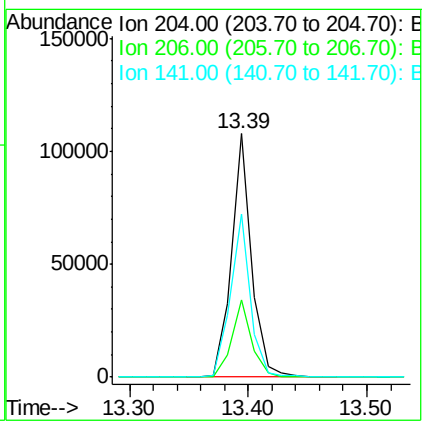


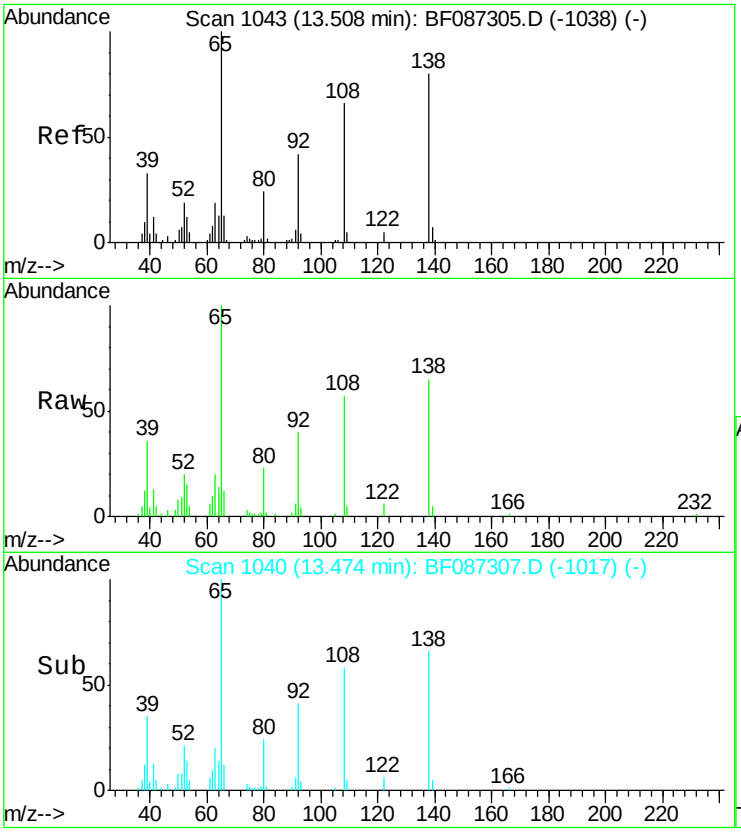


#60
4-Chlorophenyl-phenylether
Concen: 12.47 ng
RT: 13.39 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:204 Resp: 125873

Ion	Ratio	Lower	Upper
204	100		
206	31.5	25.4	38.0
141	66.7	61.6	92.4



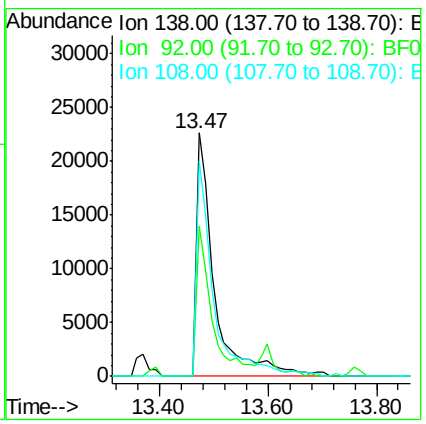


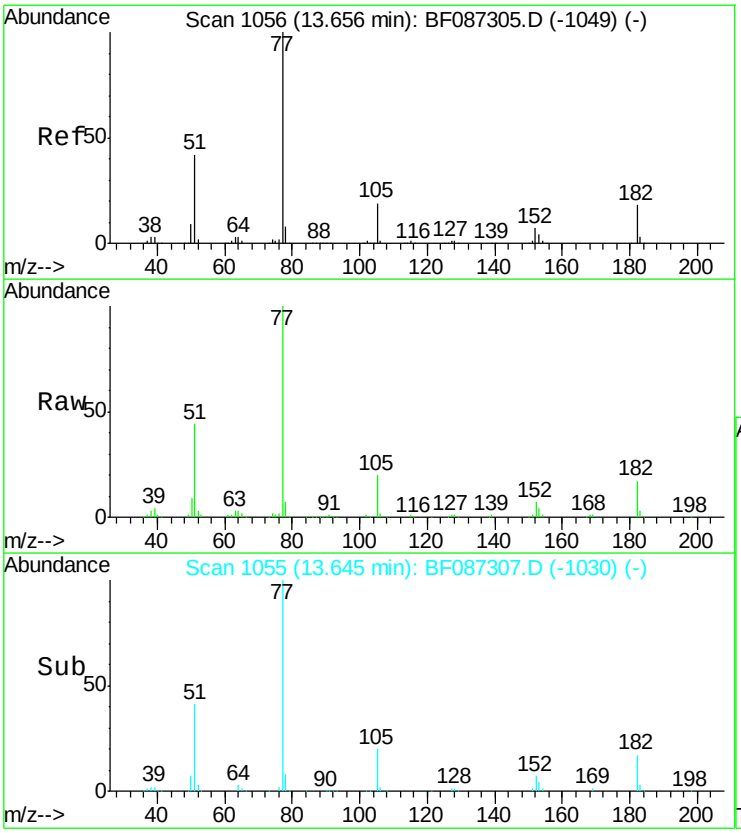
#61
4-Nitroaniline
Concen: 8.96 ng
RT: 13.47 min Scan# 1040
Delta R.T. -0.03 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:138 Resp: 51255

Ion	Ratio	Lower	Upper
138	100		
92	61.6	24.7	64.7
108	88.3	37.4	77.4#

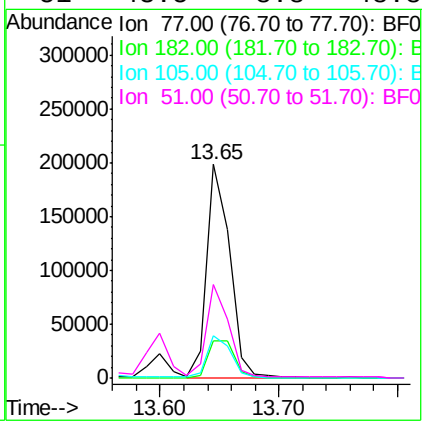


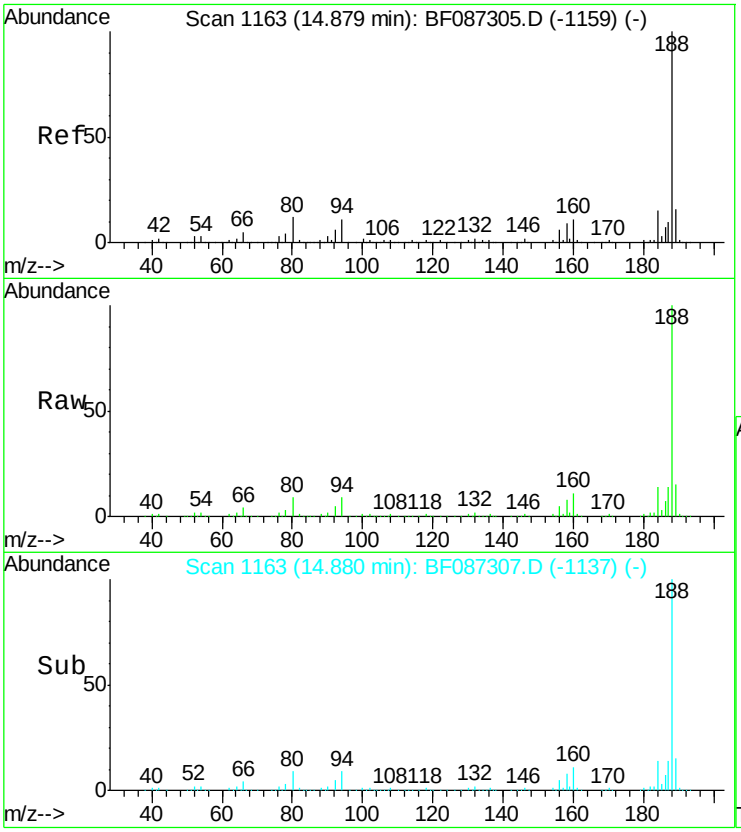


#62
Azobenzene
Concen: 9.49 ng
RT: 13.65 min Scan# 1055
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion: 77 Resp: 263577

Ion	Ratio	Lower	Upper
77	100		
182	17.2	0.0	38.8
105	19.9	3.2	43.2
51	43.5	8.8	48.8



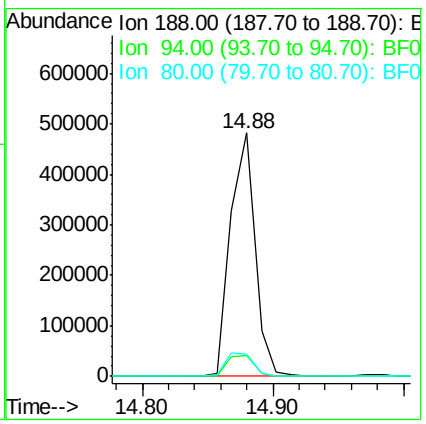


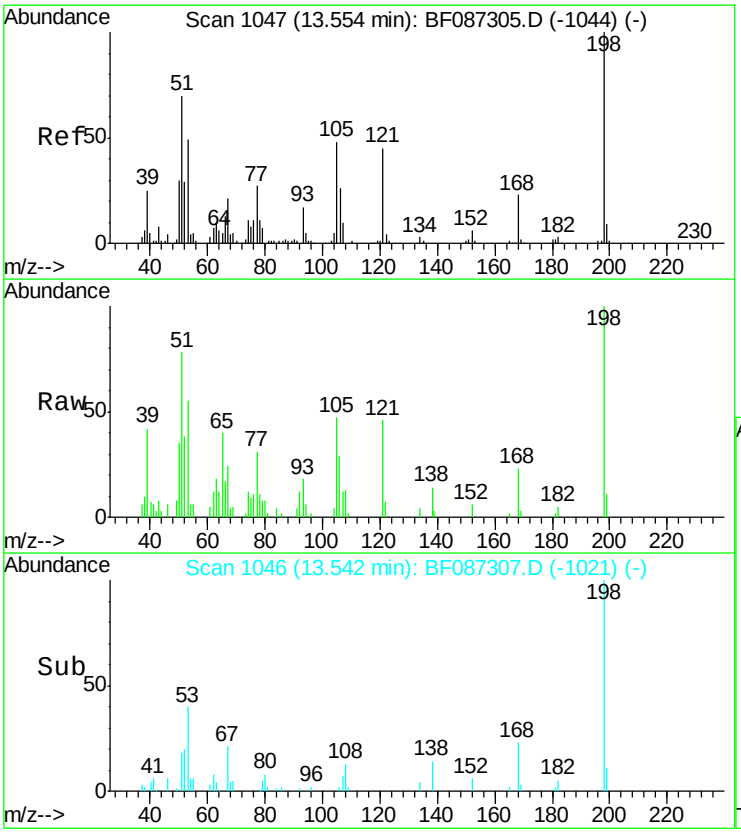
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 14.88 min Scan# 1163
Delta R.T. 0.00 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:188 Resp: 631431

Ion	Ratio	Lower	Upper
188	100		
94	8.6	6.8	10.2
80	9.3	7.1	10.7

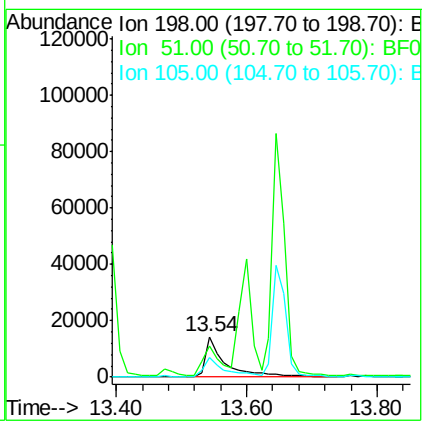


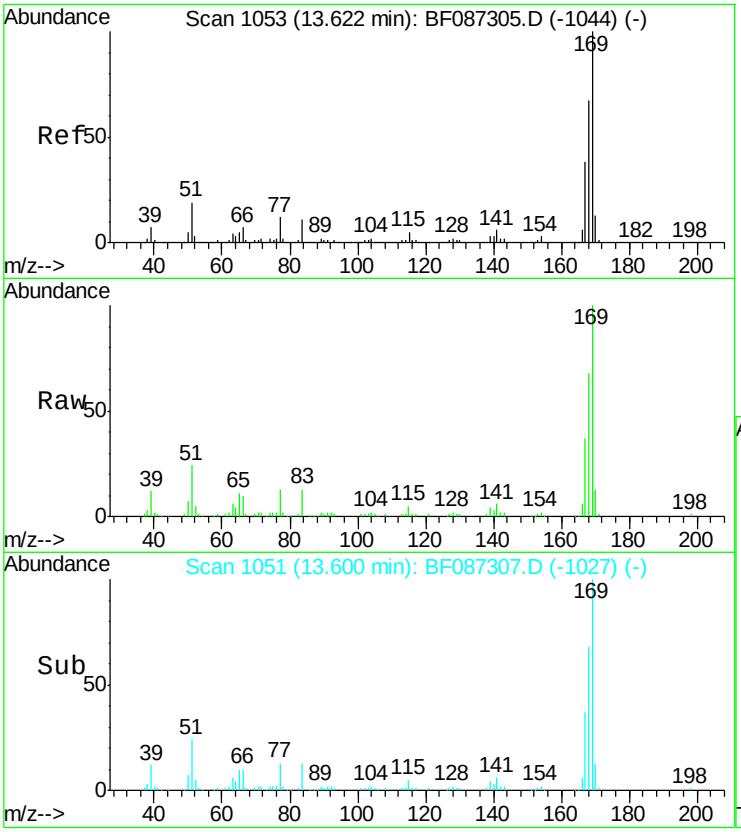


#64
4,6-Dinitro-2-methylphenol
Concen: 7.44 ng
RT: 13.54 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:198 Resp: 30921

Ion	Ratio	Lower	Upper
198	100		
51	77.9	20.5	60.5#
105	47.5	24.5	64.5



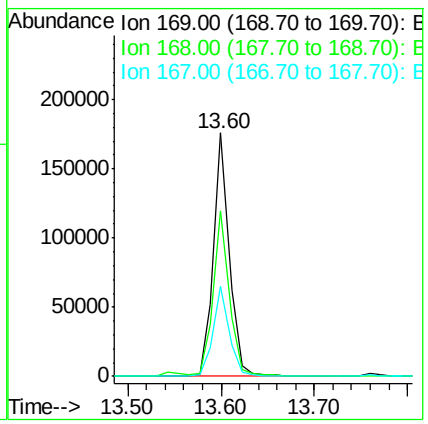


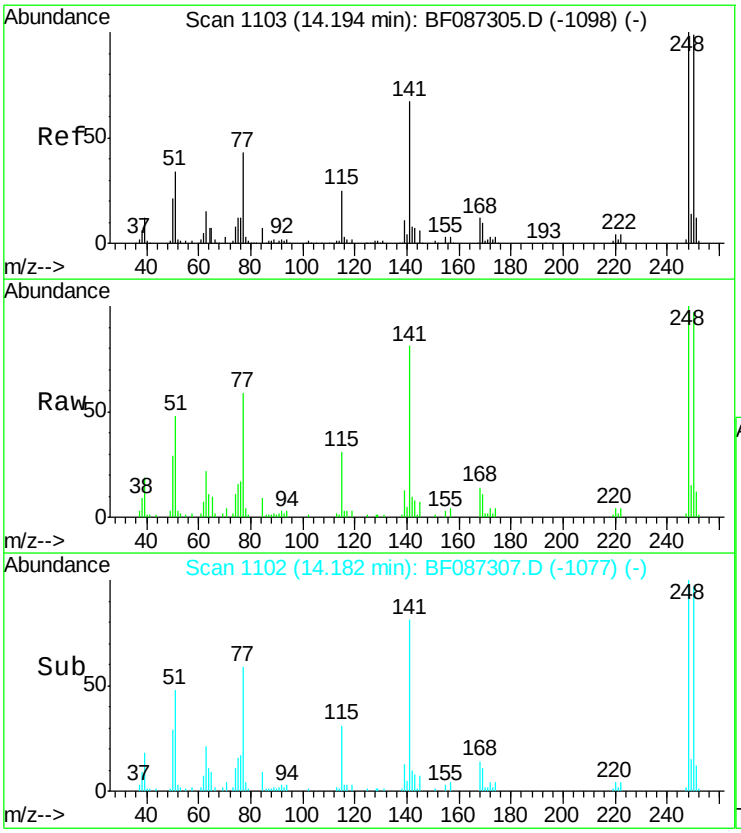
#65
n-Nitrosodiphenylamine
Concen: 10.53 ng
RT: 13.60 min Scan# 1051
Delta R.T. -0.02 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:169 Resp: 209332

Ion	Ratio	Lower	Upper
169	100		
168	67.8	53.8	80.6
167	37.2	29.5	44.3

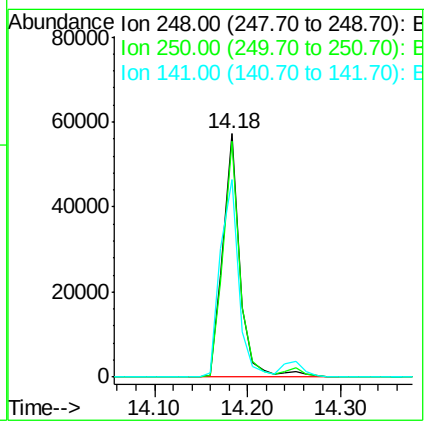


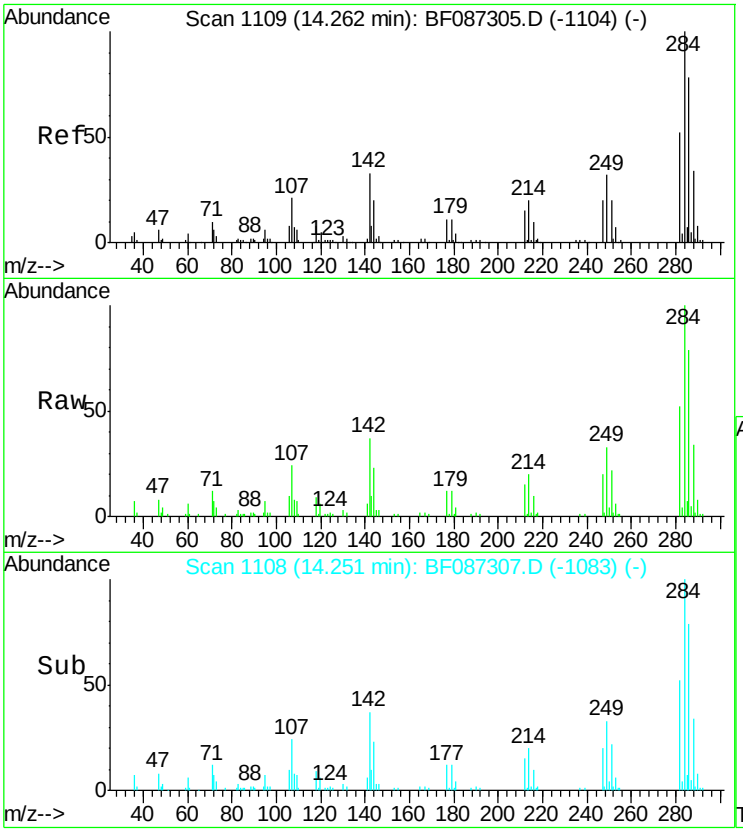


#66
4-Bromophenyl-phenylether
Concen: 11.06 ng
RT: 14.18 min Scan# 1102
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:248 Resp: 73496

Ion	Ratio	Lower	Upper
248	100		
250	97.0	78.6	117.8
141	81.4	76.0	114.0



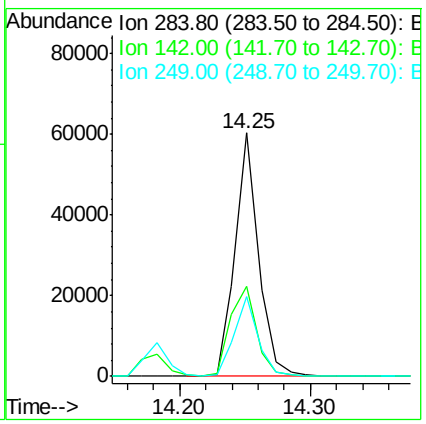


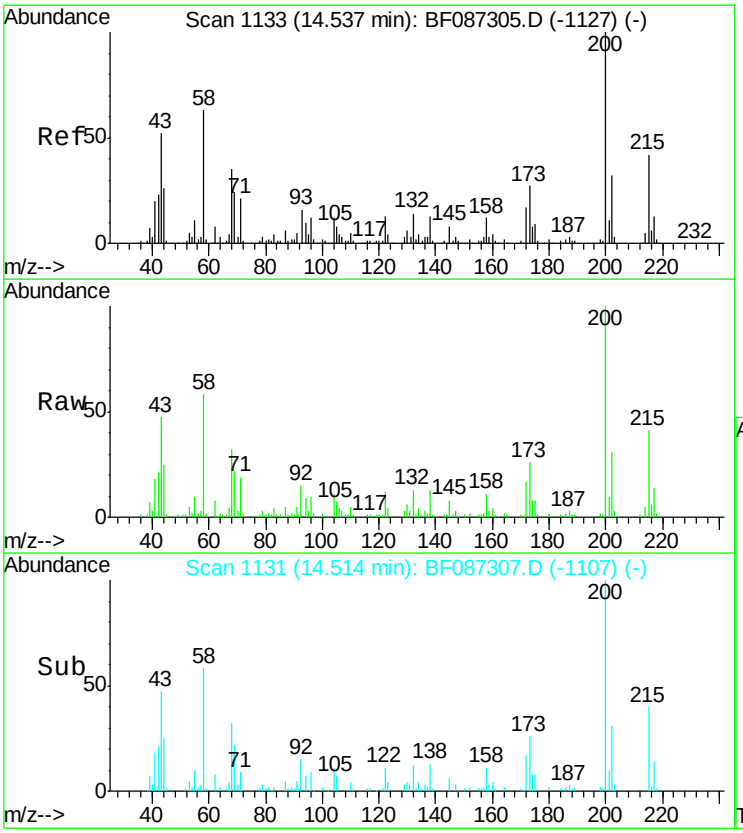
#67
Hexachlorobenzene
Concen: 10.12 ng
RT: 14.25 min Scan# 1108
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:284 Resp: 75217

Ion	Ratio	Lower	Upper
284	100		
142	37.0	16.7	25.1#
249	32.7	21.3	31.9#

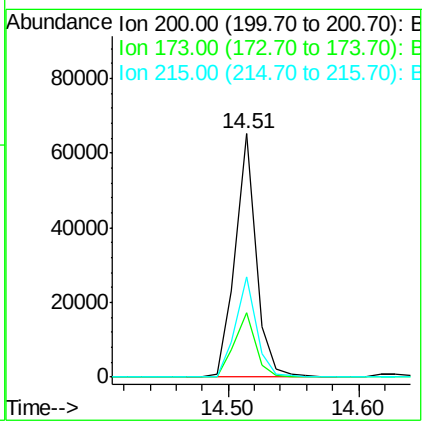


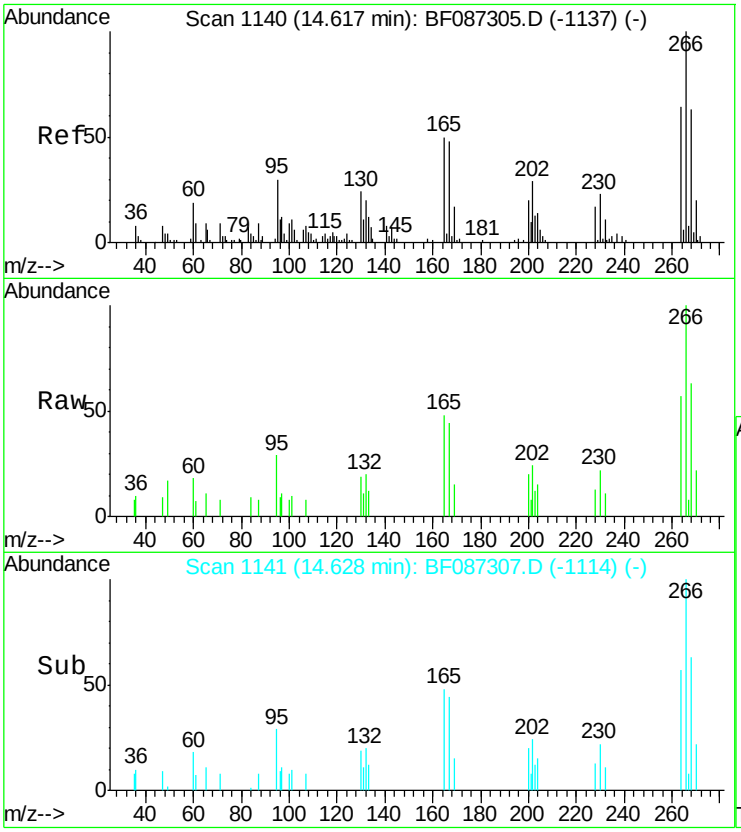


#68
Atrazine
Concen: 11.24 ng
RT: 14.51 min Scan# 1131
Delta R.T. -0.02 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:200 Resp: 72685

Ion	Ratio	Lower	Upper
200	100		
173	26.3	8.5	48.5
215	41.2	27.2	67.2



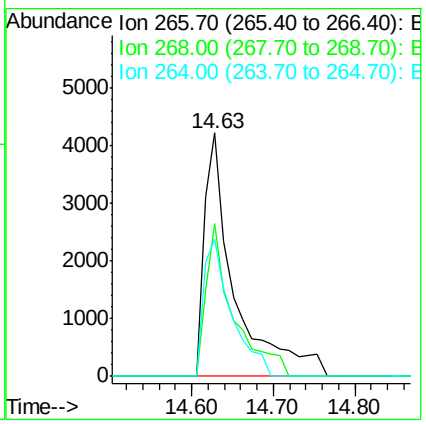


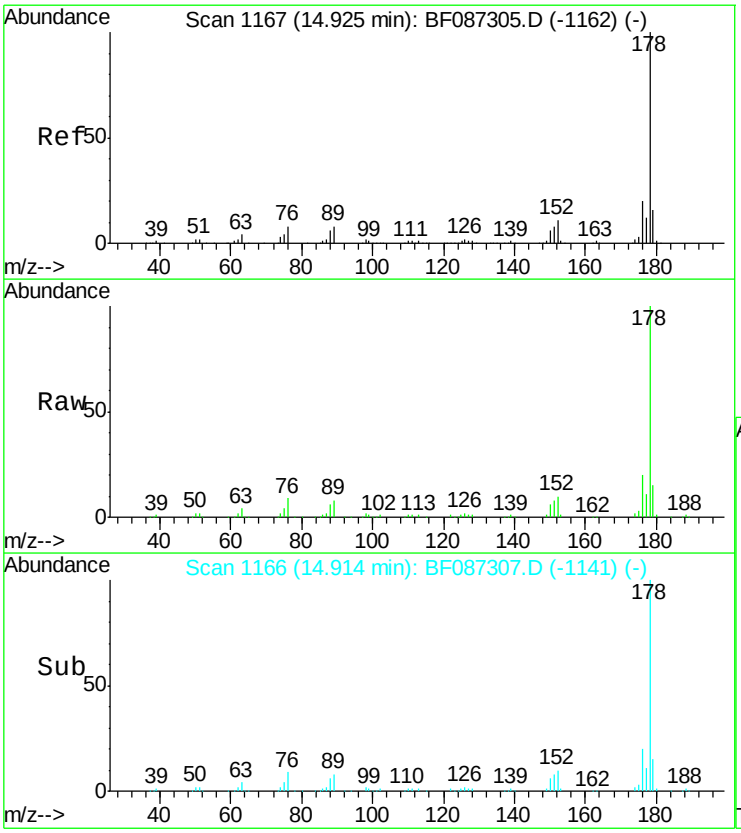
#69
Pentachlorophenol
Concen: 4.08 ng
RT: 14.63 min Scan# 1141
Delta R.T. 0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:266 Resp: 10902

Ion	Ratio	Lower	Upper
266	100		
268	62.9	51.5	77.3
264	56.6	52.9	79.3

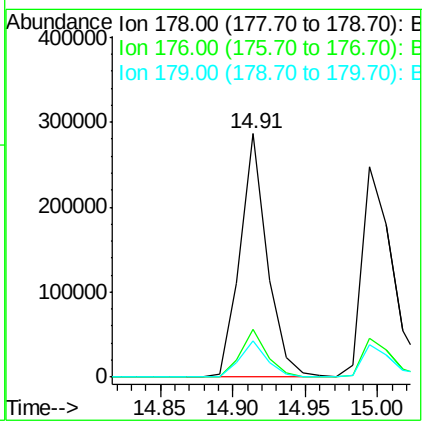


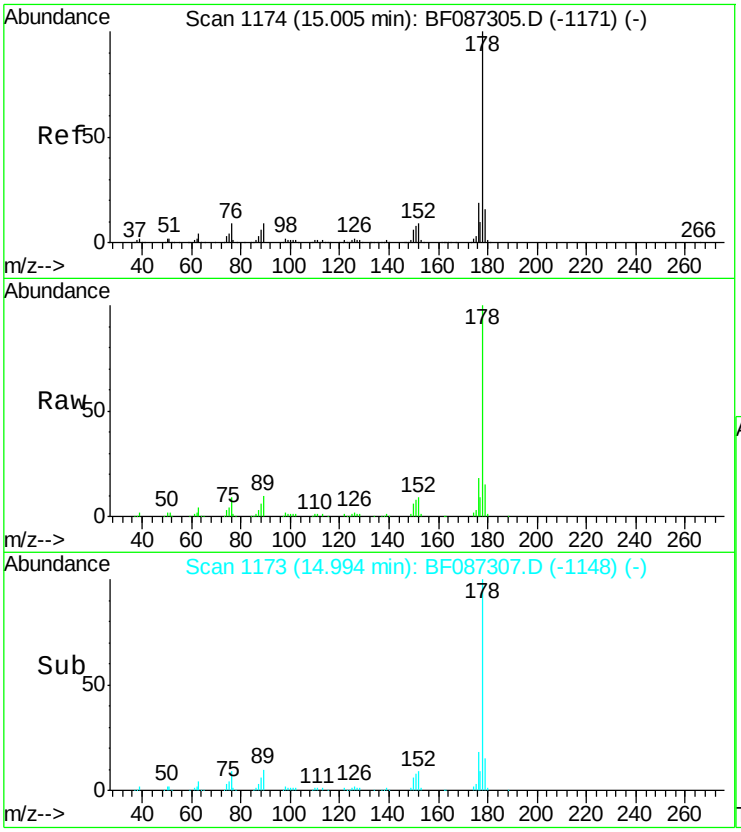


#70
Phenanthrene
Concen: 10.95 ng
RT: 14.91 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:178 Resp: 373691

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.0	24.0
179	15.1	12.6	18.8



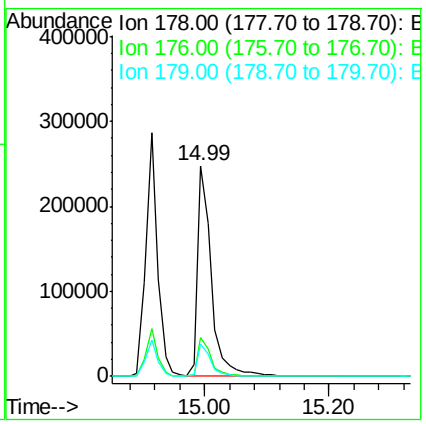


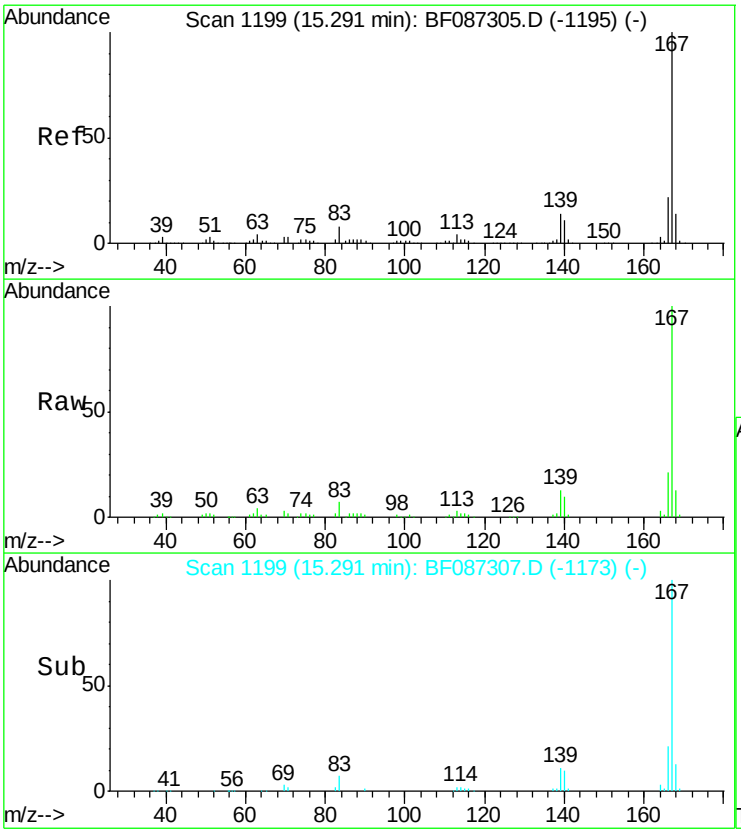
#71
Anthracene
Concen: 10.85 ng
RT: 14.99 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:178 Resp: 382696

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.6	23.4
179	15.5	12.7	19.1

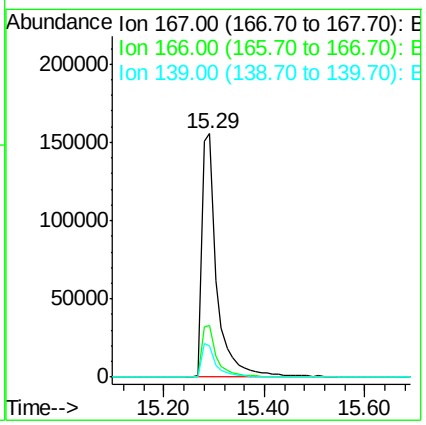


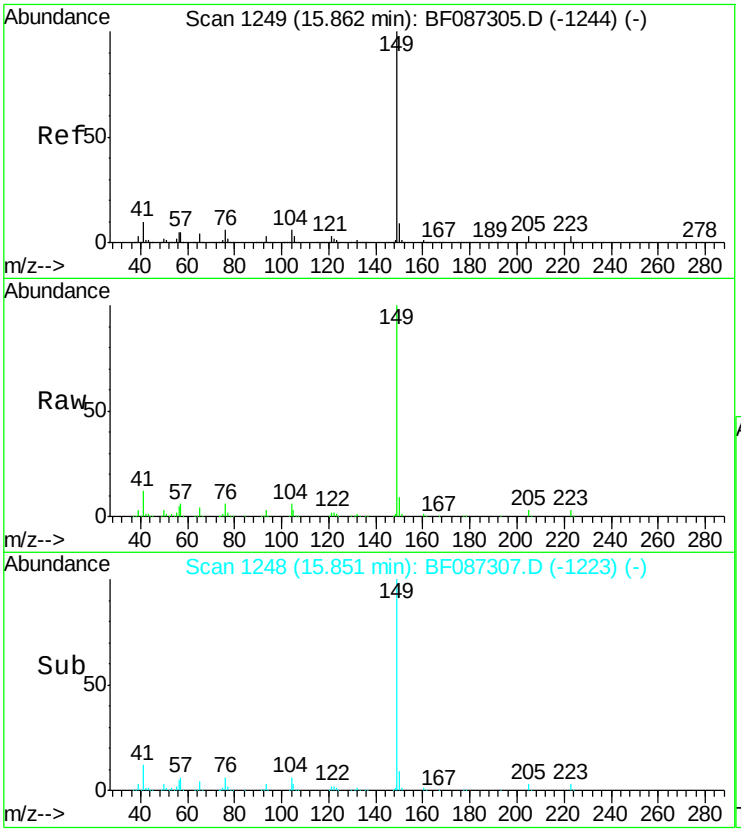


#72
Carbazole
Concen: 10.29 ng
RT: 15.29 min Scan# 1199
Delta R.T. 0.00 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:167 Resp: 322077

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.7	26.5
139	13.0	10.8	16.2



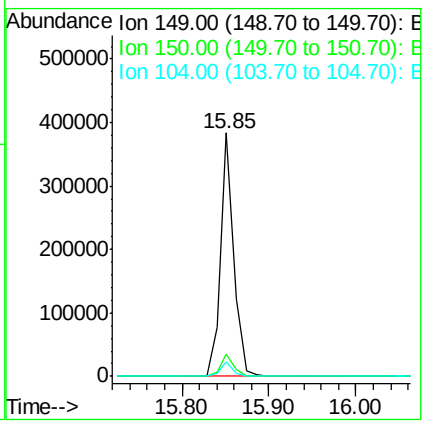


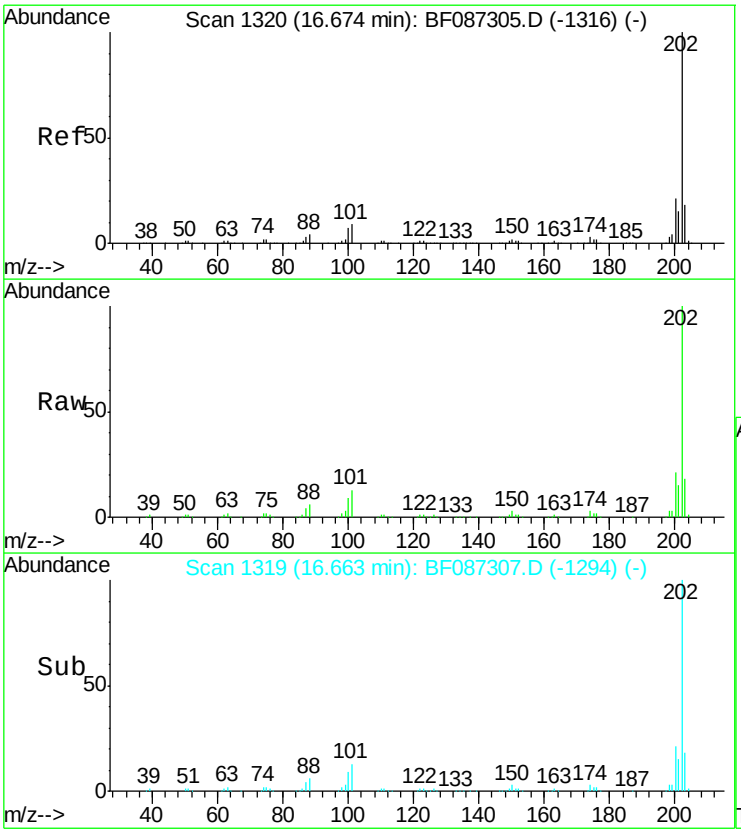
#73
Di-n-butylphthalate
Concen: 11.18 ng
RT: 15.85 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:149 Resp: 410199

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.6	11.4
104	5.7	3.8	5.6#

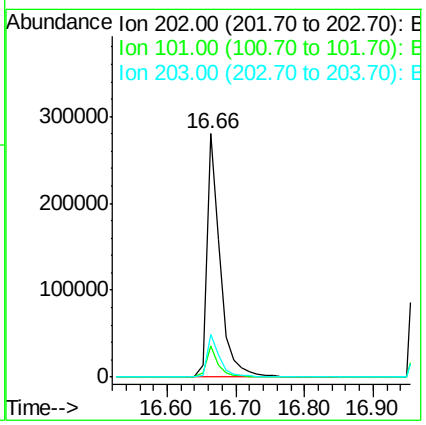


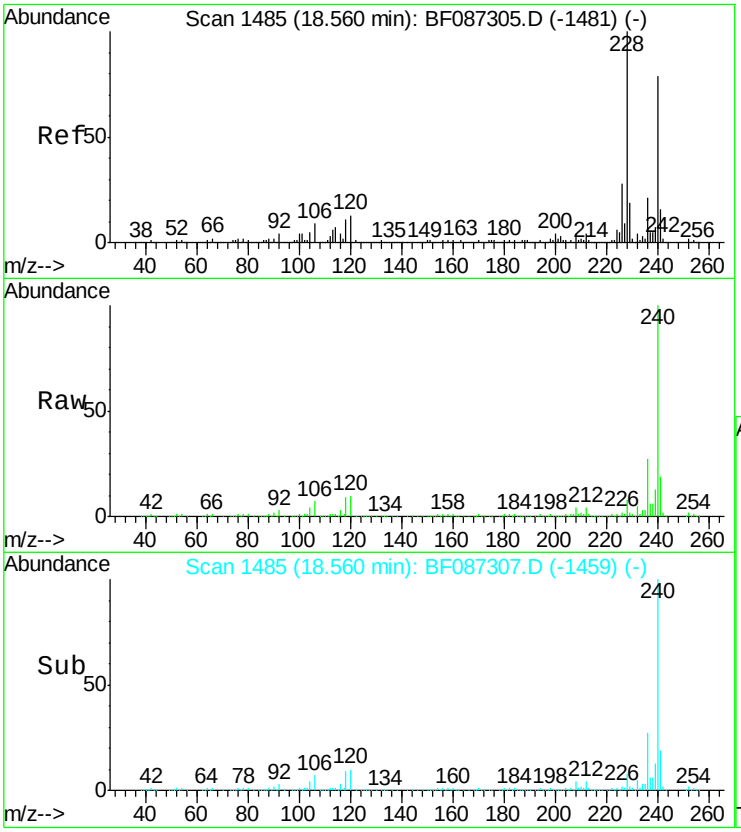


#74
Fluoranthene
Concen: 10.81 ng
RT: 16.66 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:202 Resp: 374696

Ion	Ratio	Lower	Upper
202	100		
101	12.6	0.0	35.4
203	17.6	0.0	38.1



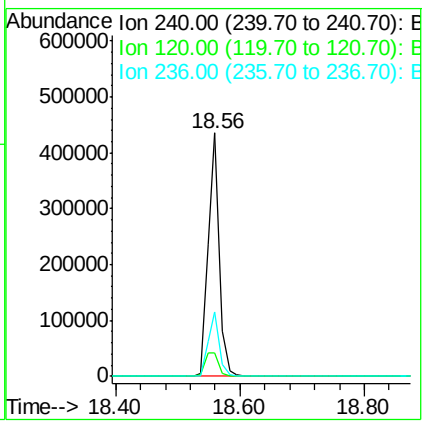


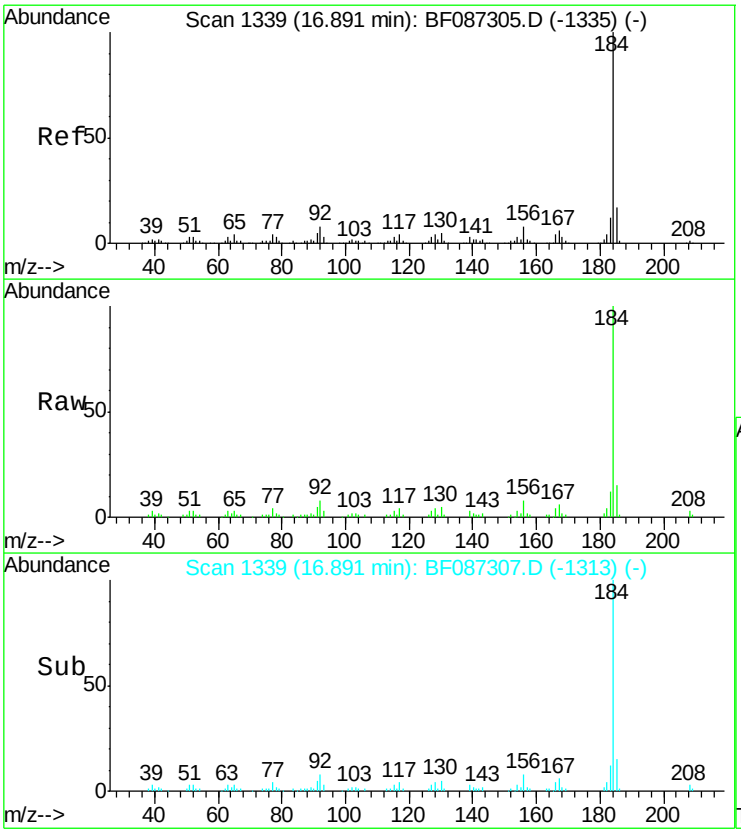
#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.56 min Scan# 1485
Delta R.T. 0.00 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:240 Resp: 537997

Ion	Ratio	Lower	Upper
240	100		
120	9.6	11.2	16.8#
236	26.5	21.2	31.8

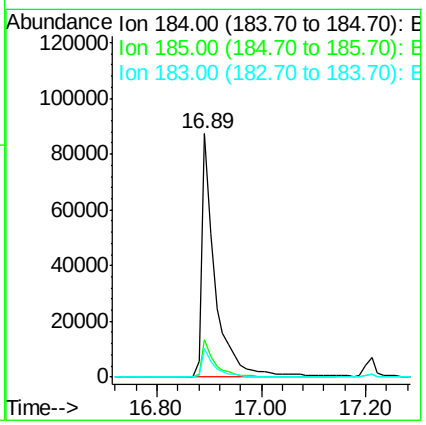


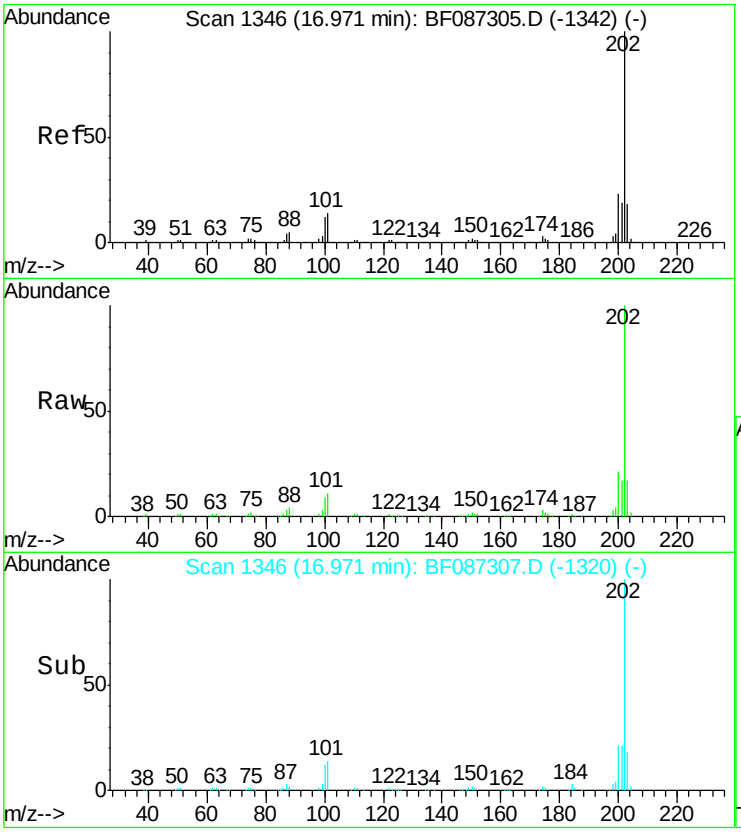


#76
Benzidine
Concen: 11.09 ng
RT: 16.89 min Scan# 1339
Delta R.T. 0.00 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:184 Resp: 157094

Ion	Ratio	Lower	Upper
184	100		
185	15.2	13.6	20.4
183	11.7	9.8	14.6



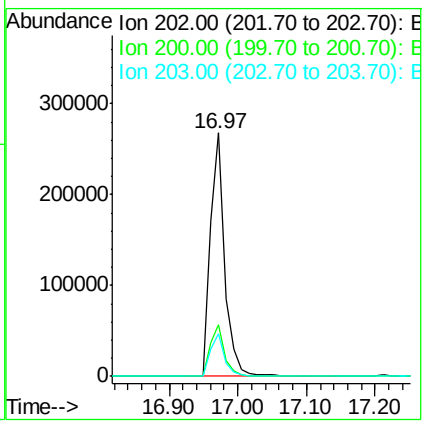


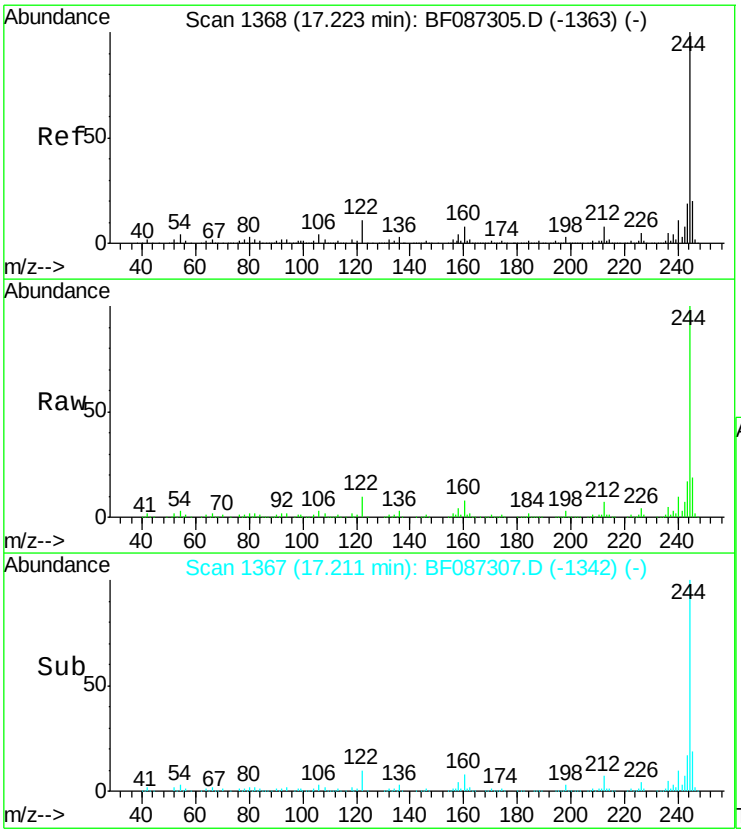
#77
Pyrene
Concen: 10.14 ng
RT: 16.97 min Scan# 1346
Delta R.T. 0.00 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:202 Resp: 392999

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.7	26.5
203	17.3	14.2	21.4

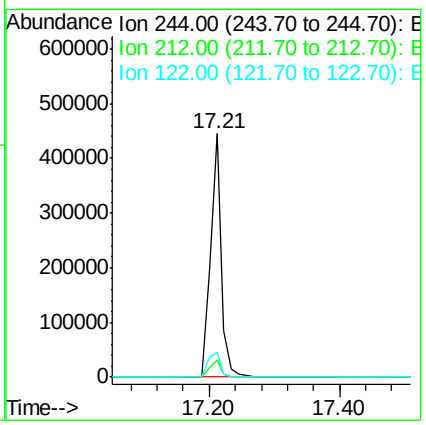


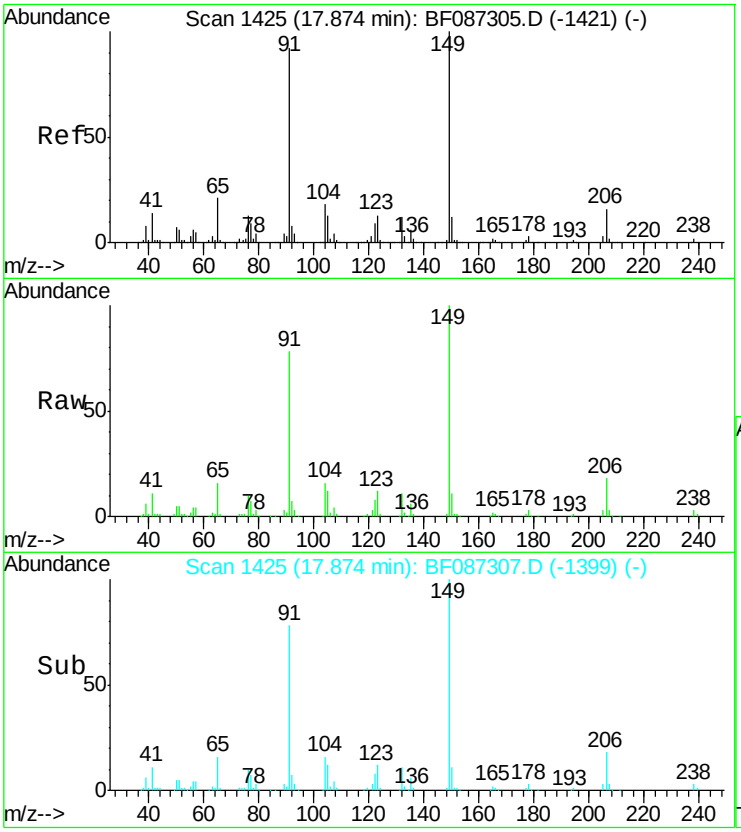


#78
Terphenyl-d14
Concen: 21.23 ng
RT: 17.21 min Scan# 1367
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:244 Resp: 518885

Ion	Ratio	Lower	Upper
244	100		
212	7.1	6.2	9.2
122	10.2	12.0	18.0#



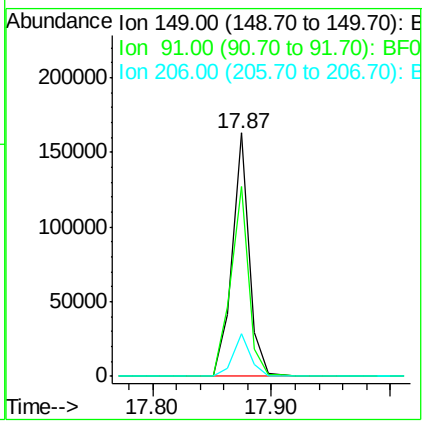


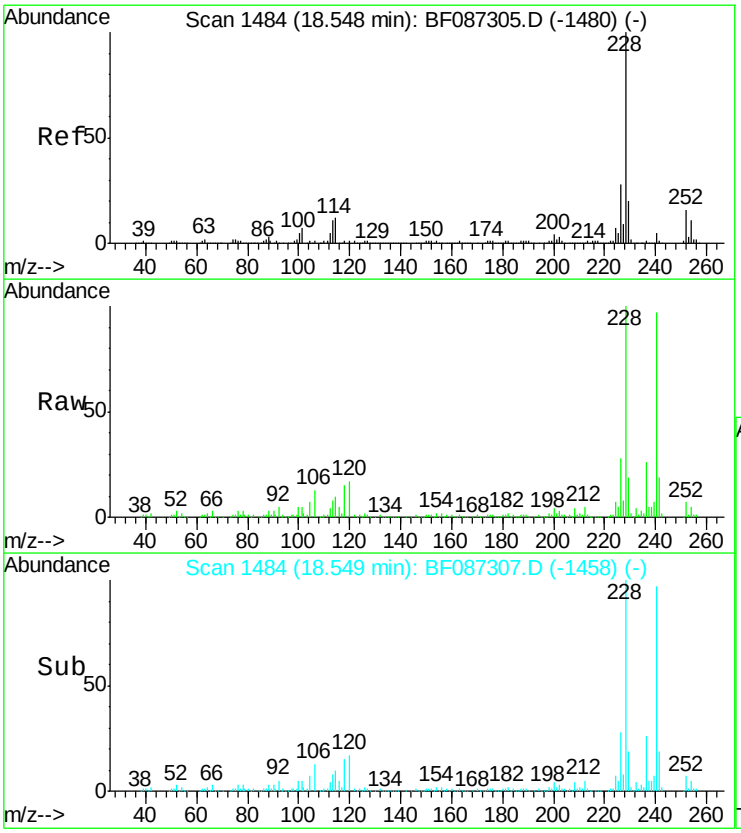
#79
Butylbenzylphthalate
Concen: 9.94 ng
RT: 17.87 min Scan# 1425
Delta R.T. 0.00 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:149 Resp: 163606

Ion	Ratio	Lower	Upper
149	100		
91	78.1	48.0	72.0#
206	17.6	15.8	23.6

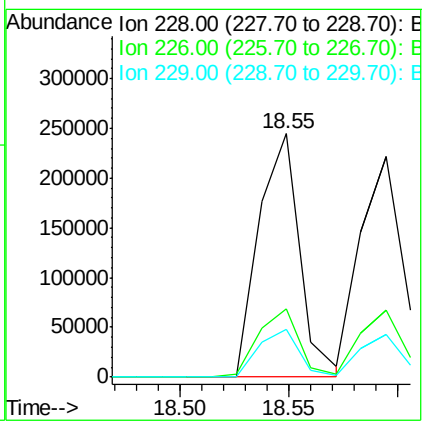


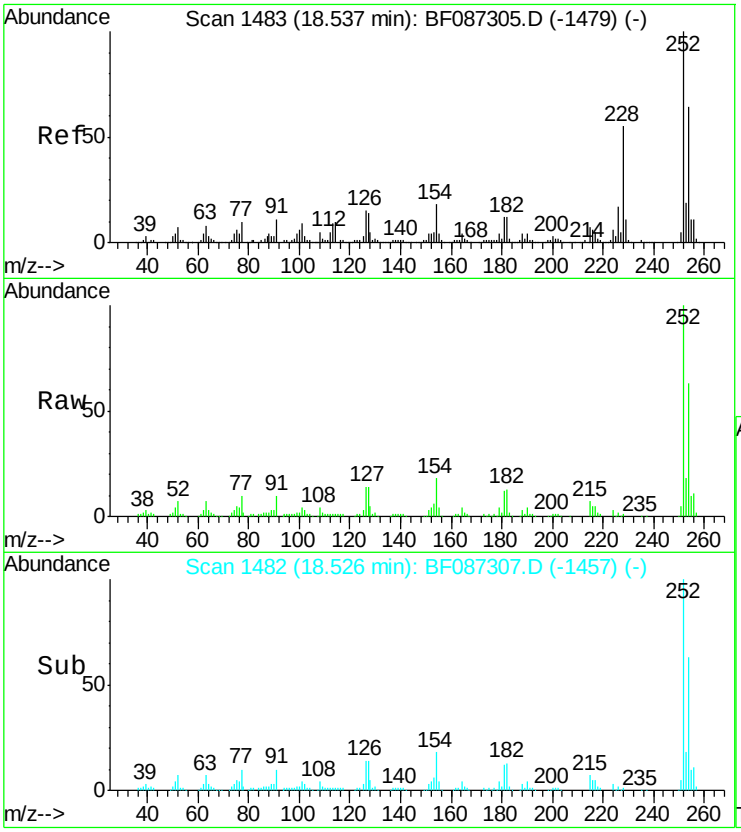


#80
Benzo(a)anthracene
Concen: 10.25 ng
RT: 18.55 min Scan# 1484
Delta R.T. 0.00 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:228 Resp: 320965

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.5	33.7
229	19.4	16.6	25.0



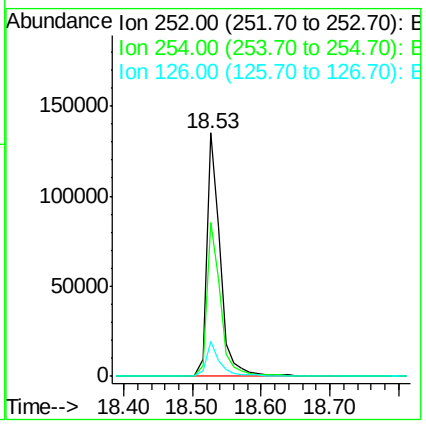


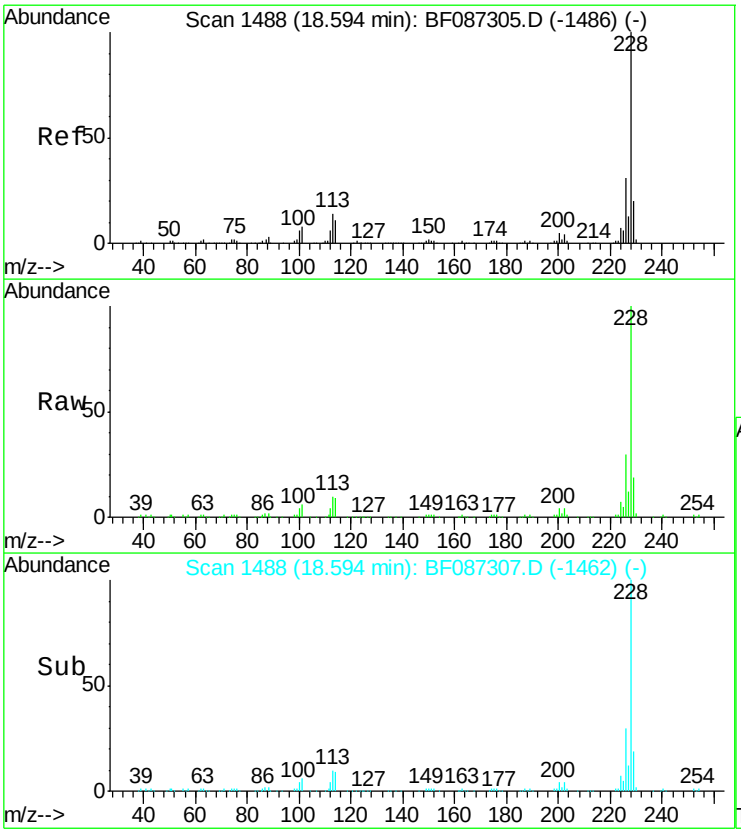
#81
3,3'-Dichlorobenzidine
Concen: 9.45 ng
RT: 18.53 min Scan# 1482
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:252 Resp: 183497

Ion	Ratio	Lower	Upper
252	100		
254	63.3	50.7	76.1
126	14.4	12.7	19.1

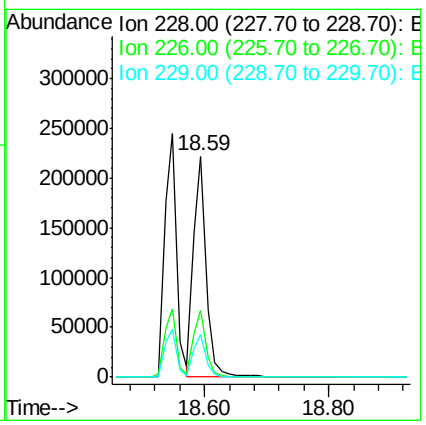


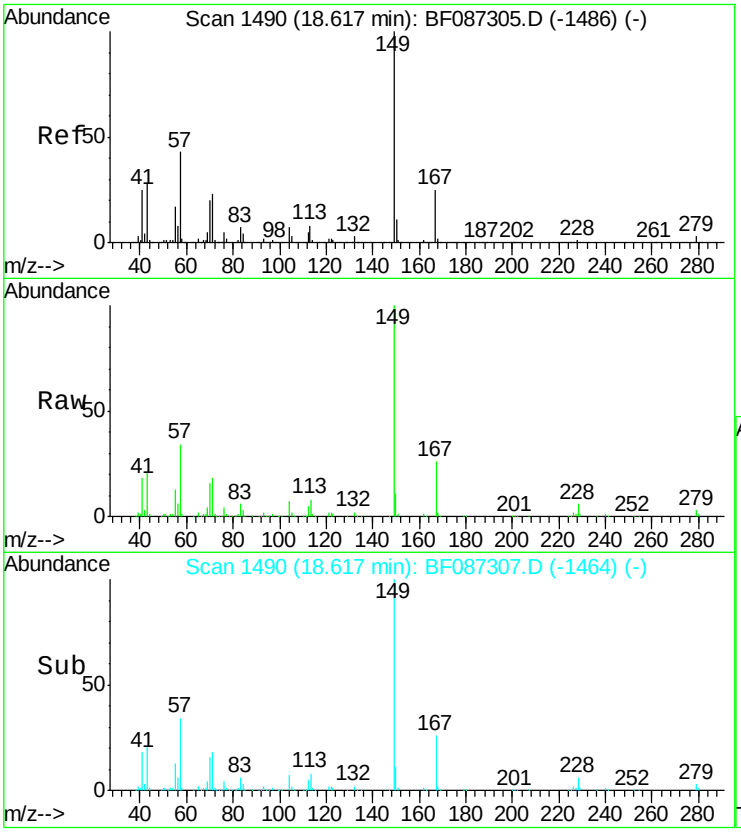


#82
Chrysene
Concen: 10.67 ng
RT: 18.59 min Scan# 1488
Delta R.T. 0.00 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:228 Resp: 321236

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.4	36.6
229	19.3	15.8	23.8



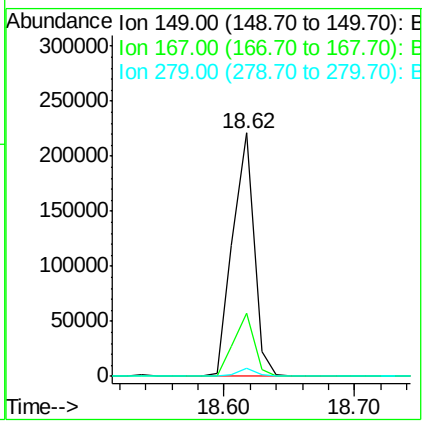


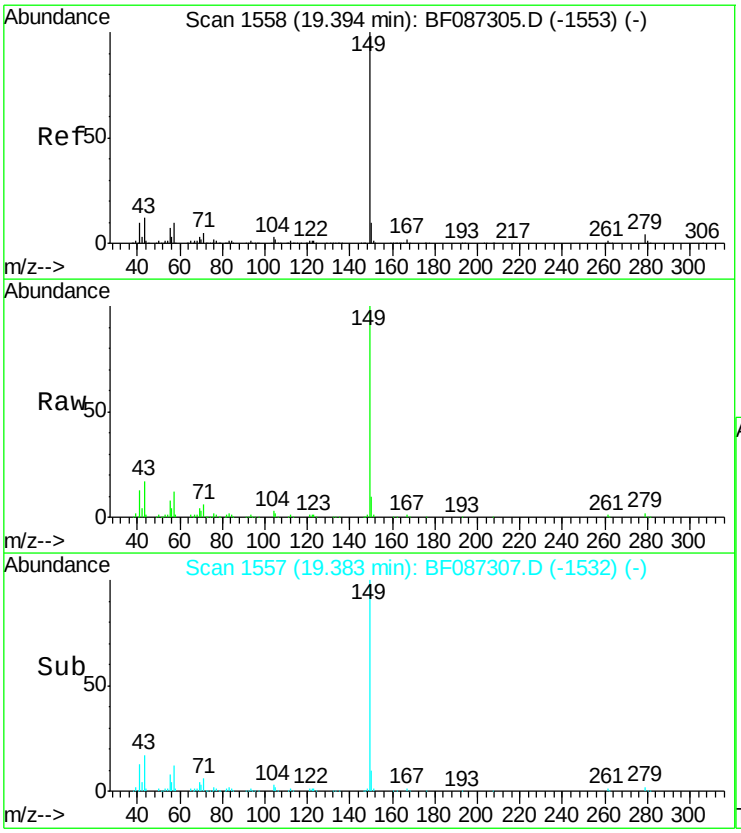
#83
Bis(2-ethylhexyl)phthalate
Concen: 12.19 ng
RT: 18.62 min Scan# 1490
Delta R.T. 0.00 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:149 Resp: 252825

Ion	Ratio	Lower	Upper
149	100		
167	25.7	21.8	32.6
279	3.4	2.6	4.0

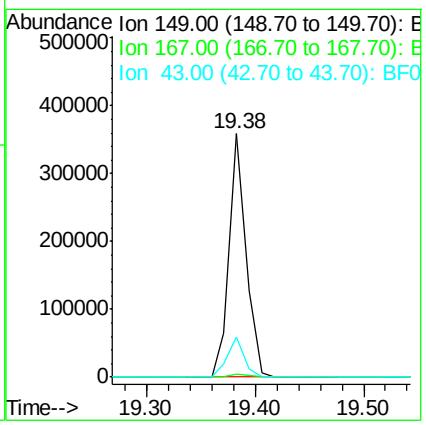


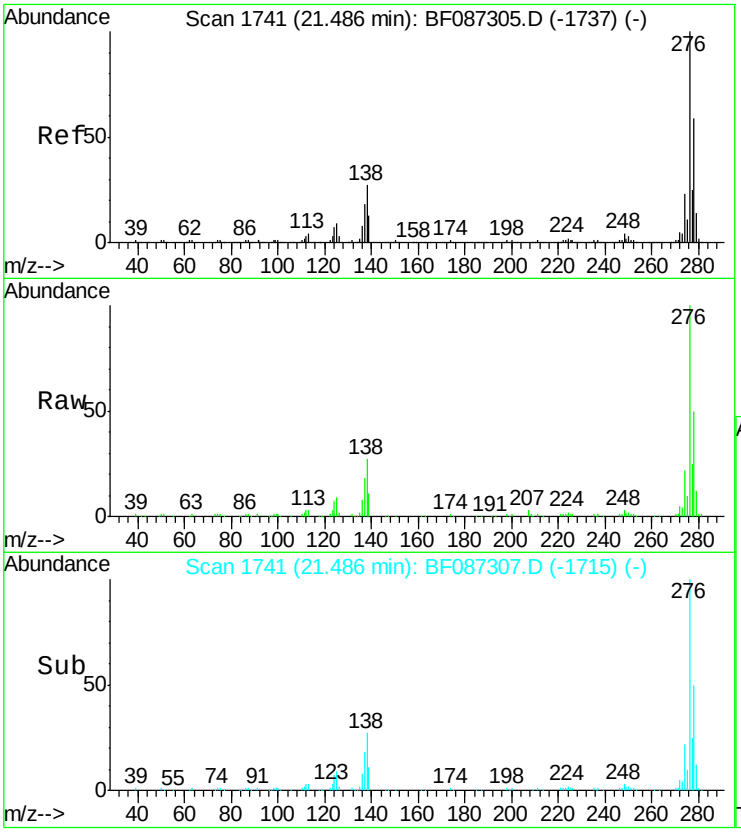


#84
Di-n-octyl phthalate
Concen: 10.78 ng
RT: 19.38 min Scan# 1557
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:149 Resp: 383299

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	16.7	8.2	12.4#



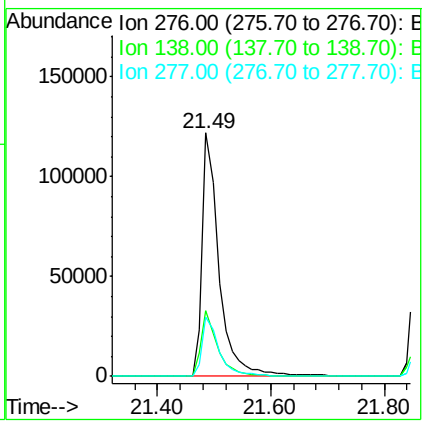


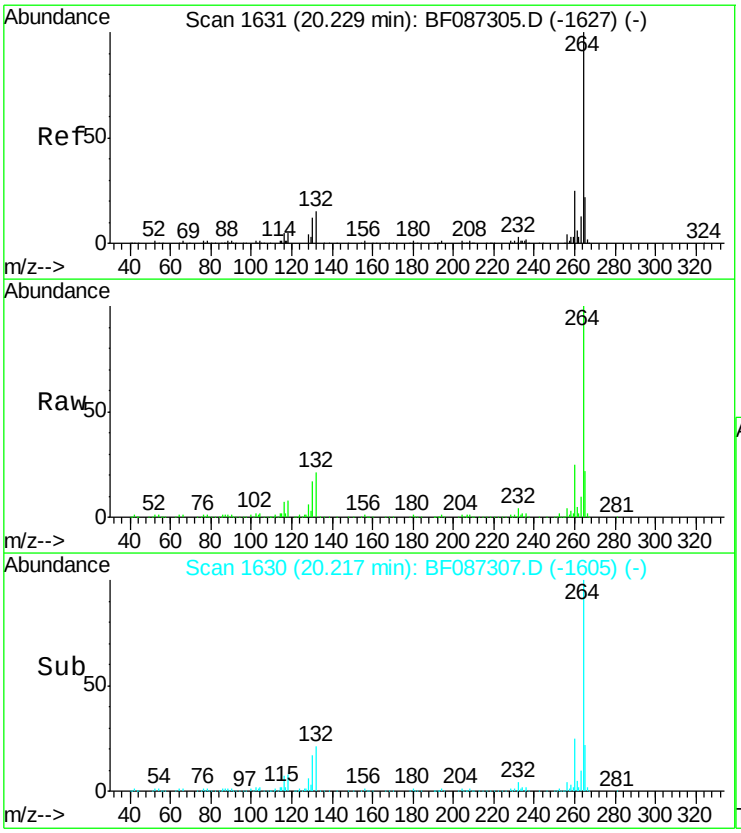
#85
Indeno(1,2,3-cd)pyrene
Concen: 9.28 ng
RT: 21.49 min Scan# 1741
Delta R.T. 0.00 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:276 Resp: 243472

Ion	Ratio	Lower	Upper
276	100		
138	27.2	25.6	38.4
277	24.5	20.5	30.7

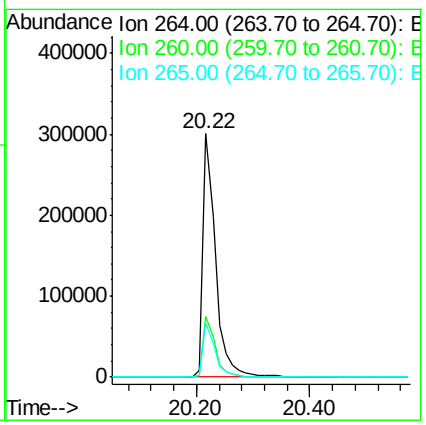


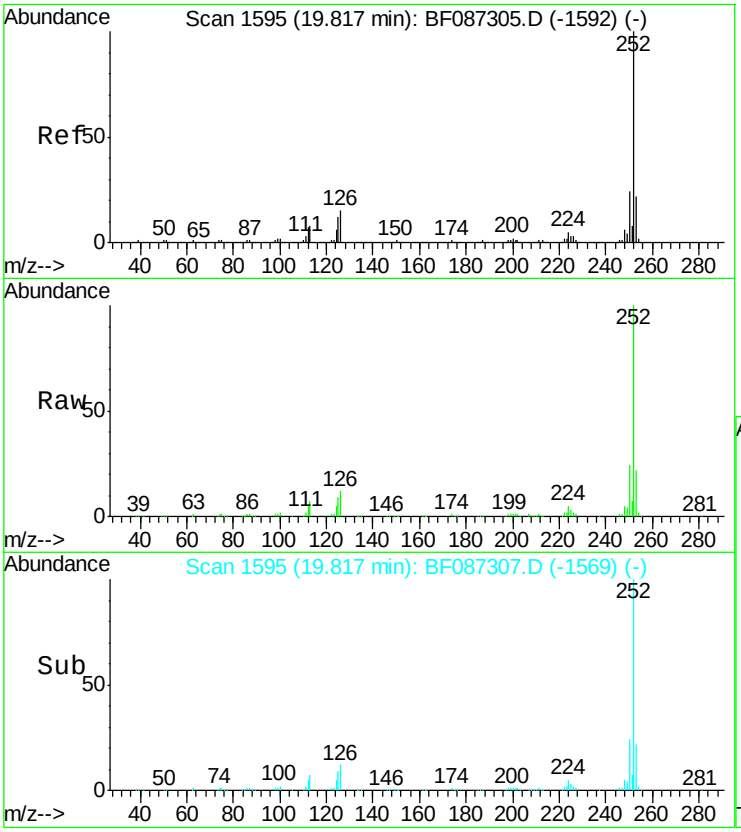


#86
Perylene-d12
Concen: 20.00 ng
RT: 20.22 min Scan# 1630
Delta R.T. -0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:264 Resp: 442261

Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.5	29.3
265	22.2	17.3	25.9



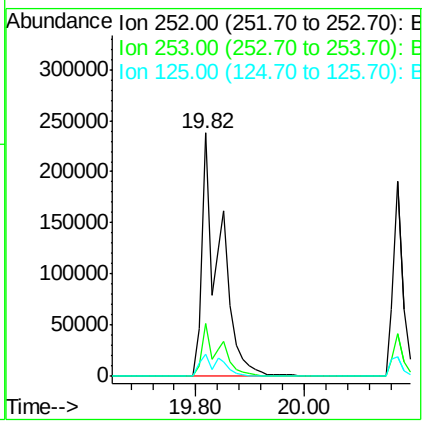


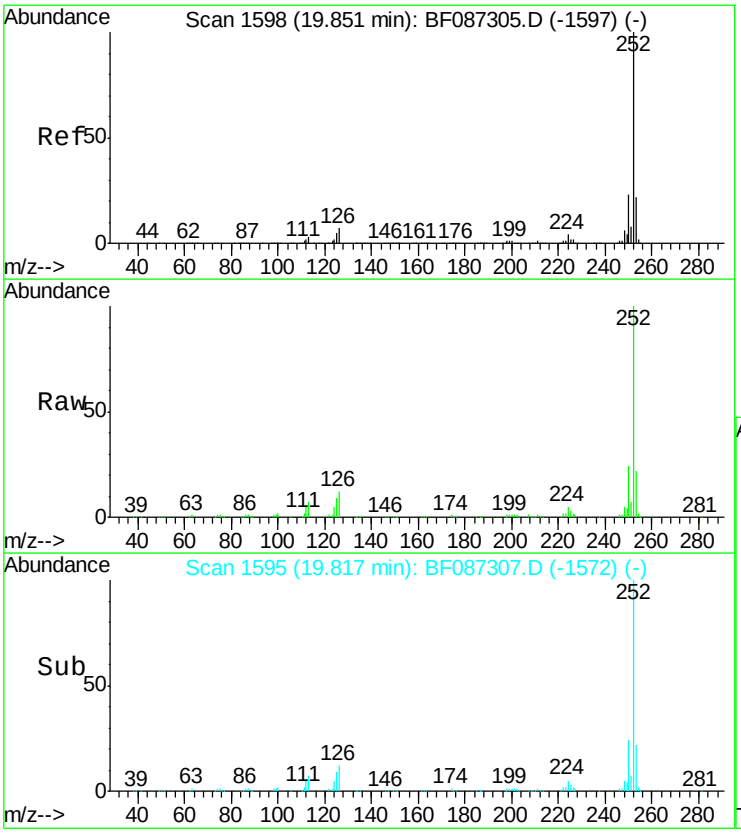
#87
Benzo(b)fluoranthene
Concen: 18.13 ng
RT: 19.82 min Scan# 1595
Delta R.T. 0.00 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:252 Resp: 547673

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.8	26.6
125	9.3	11.4	17.0#

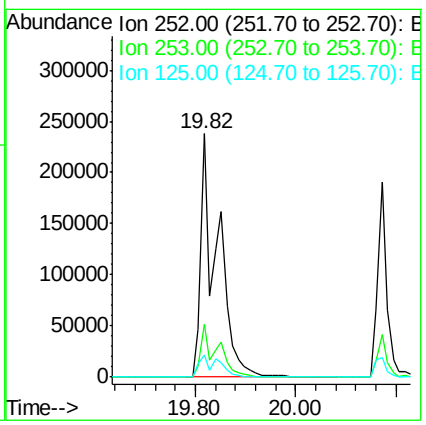


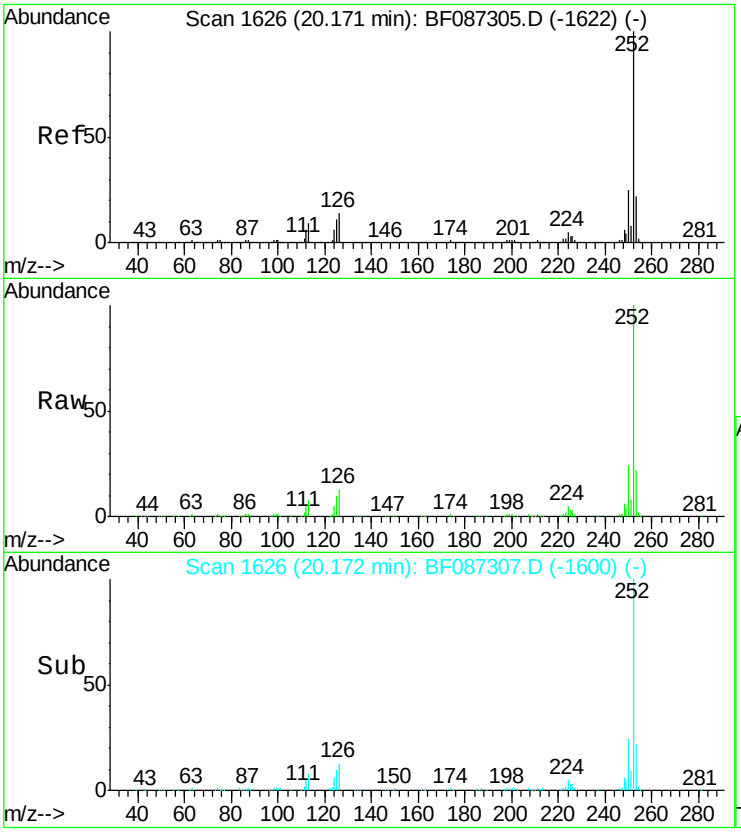


#88
Benzo(k)fluoranthene
Concen: 25.94 ng
RT: 19.82 min Scan# 1595
Delta R.T. -0.03 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:252 Resp: 548176

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.8	26.6
125	9.3	9.1	13.7



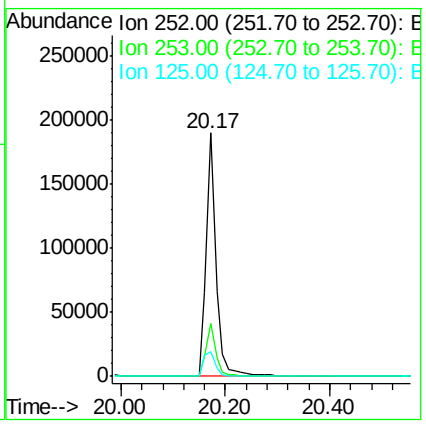


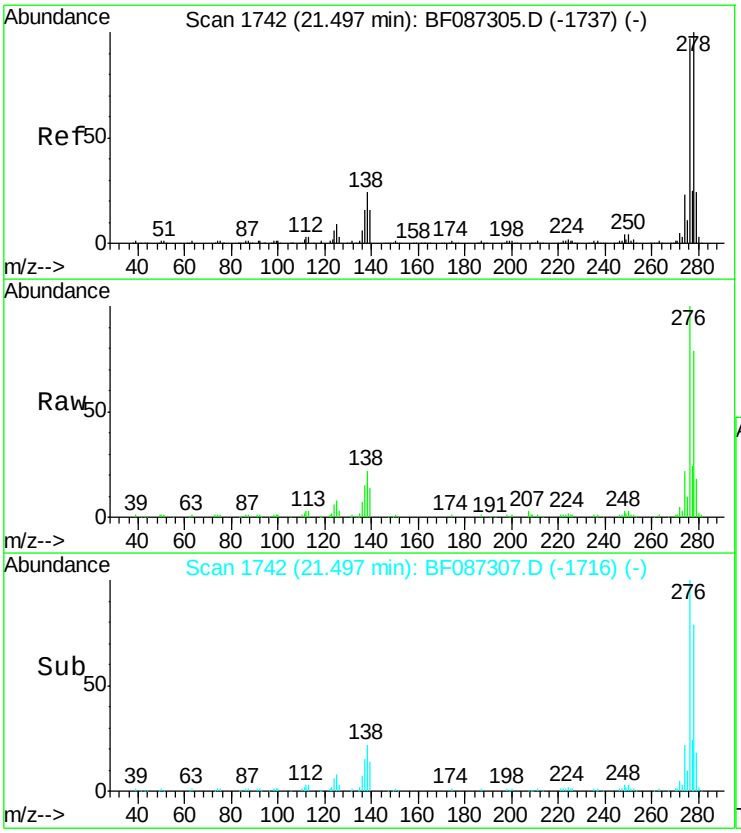
#89
Benzo(a)pyrene
Concen: 10.02 ng
RT: 20.17 min Scan# 1626
Delta R.T. 0.00 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:252 Resp: 244553

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	10.0	9.0	13.6

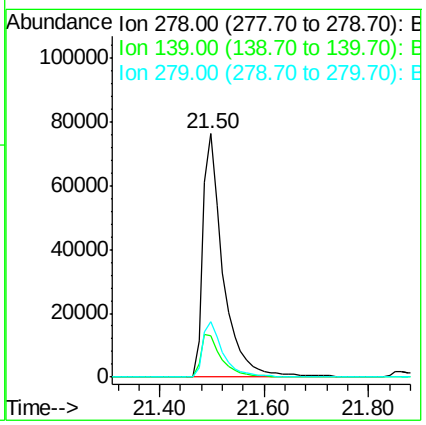


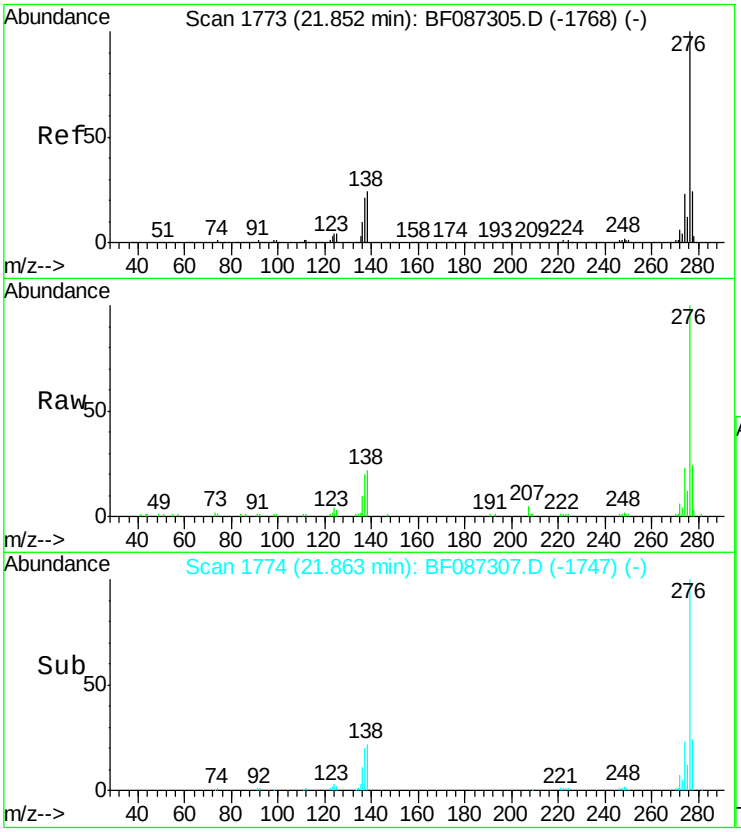


#90
Dibenzo(a,h)anthracene
Concen: 9.86 ng
RT: 21.50 min Scan# 1742
Delta R.T. 0.00 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Tgt Ion:278 Resp: 204153

Ion	Ratio	Lower	Upper
278	100		
139	17.2	16.6	24.8
279	22.8	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 9.30 ng
RT: 21.86 min Scan# 1774
Delta R.T. 0.01 min
Lab File: BF087307.D
Acq: 23 May 2016 18:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:276 Resp: 193129

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.6	29.4
138	22.4	23.6	35.4#