Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052016\
Data File : BF087240.D
Acq On : 20 May 2016 22:53
Operator : UM/SJ
Sample : PB90703BSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB90703BSD

Quant Time: May 20 23:28:11 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 16:55:01 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.56	152	126819	20.00	ng		-0.05
21) Naphthalene-d8	7.85	136	546305	20.00	ng		-0.05
38) Acenaphthene-d10	9.59	164	259955	20.00	ng		-0.06
63) Phenanthrene-d10	11.07	188	516092	20.00	ng		-0.05
75) Chrysene-d12	13.70	240	347849	20.00	ng		-0.06
86) Perylene-d12	15.05	264	291841	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.14	112	920016	121.94	ng		-0.06
7) Phenol-d6	6.23	99	1237733	122.31	ng		-0.06
23) Nitrobenzene-d5	7.14	82	888718	81.08	ng		-0.05
41) 2,4,6-Tribromophenol	10.39	330	347369	120.92	ng		-0.06
44) 2-Fluorobiphenyl	8.92	172	1339095	85.31	ng		-0.06
78) Terphenyl-d14	12.65	244	1413854	91.94	ng		-0.06
Target Compounds							Qvalue
2) 1,4-Dioxane	2.02	88	113093	29.14	ng	#	58
3) Pyridine	2.64	79	334199	35.60	ng	#	65
4) n-Nitrosodimethylamine	2.60	42	249523	37.50	ng	#	48
6) Aniline	6.23	93	263970	20.54	ng	#	71
8) 2-Chlorophenol	6.34	128	364283	39.68	ng	#	76
9) Benzaldehyde	6.11	77	60300	8.80	ng		97
10) Phenol	6.24	94	434465	34.15	ng	#	44
11) bis(2-Chloroethyl)ether	6.31	93	381231	39.91	ng		90
12) 1,3-Dichlorobenzene	6.73	146	325487	33.36	ng		98
13) 1,4-Dichlorobenzene	6.73	146	329576	33.01	ng		97
14) 1,2-Dichlorobenzene	6.73	146	332870	38.08	ng		97
15) Benzyl Alcohol	6.73	79	339924	45.12	ng		92
16) 2,2'-oxybis(1-Chloropropan	6.86	45	722073	36.77	ng		58
17) 2-Methylphenol	6.86	107	318815	42.29	ng	#	81
18) Hexachloroethane	7.06	117	145983	38.25	ng		94
19) n-Nitroso-di-n-propylamine	6.99	70	304393	39.57	ng	#	69
20) 3+4-Methylphenols	7.02	107	436248	43.87	ng	#	58
22) Acetophenone	6.98	105	538030	40.24	ng	#	98
24) Nitrobenzene	7.15	77	430430	35.96	ng		95
25) Isophorone	7.39	82	796499	39.69	ng		97
26) 2-Nitrophenol	7.47	139	205936	41.54	ng	#	78
27) 2,4-Dimethylphenol	7.53	122	339541	40.13	ng	#	86
28) bis(2-Chloroethoxy)methane	7.61	93	454201	41.23	ng	#	98
29) 2,4-Dichlorophenol	7.72	162	346822	46.52	ng		98
30) 1,2,4-Trichlorobenzene	7.79	180	338658	40.93	ng		99
31) Naphthalene	7.86	128	1062995	39.82	ng		99
32) Benzoic acid	7.70	122	187666	37.21	ng	#	80
33) 4-Chloroaniline	7.94	127	110728	9.98	ng	#	94
34) Hexachlorobutadiene	7.99	225	193943	41.31	ng		98
35) Caprolactam	8.32	113	63590	25.61	ng	#	55
36) 4-Chloro-3-methylphenol	8.44	107	365579	40.65	ng		89
37) 2-Methylnaphthalene	8.56	142	733277	42.95	ng		96
39) 1,2,4,5-Tetrachlorobenzene	8.73	216	325100	42.82	ng		99
40) Hexachlorocyclopentadiene	8.71	237	244534	83.07	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052016\
Data File : BF087240.D
Acq On : 20 May 2016 22:53
Operator : UM/SJ
Sample : PB90703BSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB90703BSD

Quant Time: May 20 23:28:11 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 16:55:01 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.86	196	205647	41.77	ng		92
43) 2,4,5-Trichlorophenol	8.90	196	224463	43.88	ng	#	92
45) 1,1'-Biphenyl	9.03	154	966342	44.83	ng		99
46) 2-Chloronaphthalene	9.05	162	695555	42.03	ng		99
47) 2-Nitroaniline	9.16	65	280264	44.20	ng		98
48) Acenaphthylene	9.45	152	1034006	40.92	ng		99
49) Dimethylphthalate	9.34	163	847037	42.71	ng		99
50) 2,6-Dinitrotoluene	9.40	165	200568	46.58	ng		91
51) Acenaphthene	9.62	154	634017	40.16	ng		99
52) 3-Nitroaniline	9.58	138	82981	17.80	ng		93
53) 2,4-Dinitrophenol	9.69	184	179683	73.25	ng	#	75
54) Dibenzofuran	9.80	168	986118	48.31	ng		100
55) 4-Nitrophenol	9.79	139	628590	128.09	ng	#	27
56) 2,4-Dinitrotoluene	9.82	165	254298	46.11	ng	#	69
57) Fluorene	10.14	166	684423	41.73	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.93	232	202151	50.74	ng		98
59) Diethylphthalate	10.03	149	823593	43.50	ng		99
60) 4-Chlorophenyl-phenylether	10.14	204	376794	48.47	ng		91
61) 4-Nitroaniline	10.19	138	178674	38.82	ng	#	70
62) Azobenzene	10.30	77	1118337	51.26	ng		88
64) 4,6-Dinitro-2-methylphenol	10.23	198	135092	39.74	ng		90
65) n-Nitrosodiphenylamine	10.26	169	667852	41.12	ng		98
66) 4-Bromophenyl-phenylether	10.62	248	218861	41.24	ng	#	89
67) Hexachlorobenzene	10.68	284	242868	39.47	ng	#	78
68) Atrazine	10.80	200	234493	44.26	ng		95
69) Pentachlorophenol	10.89	266	182383	78.90	ng		99
70) Phenanthrene	11.10	178	1182847	42.26	ng		100
71) Anthracene	11.14	178	1119209	39.53	ng		100
72) Carbazole	11.31	167	1098442	42.47	ng		99
73) Di-n-butylphthalate	11.64	149	1401434	47.18	ng	#	99
74) Fluoranthene	12.27	202	1146421	40.88	ng		96
76) Benzidine	12.41	184	352234	34.30	ng		96
77) Pyrene	12.50	202	1245890	49.58	ng		99
79) Butylbenzylphthalate	13.13	149	576171	54.31	ng	#	85
80) Benzo(a)anthracene	13.69	228	895717	44.53	ng		99
81) 3,3'-Dichlorobenzidine	13.66	252	154893	12.10	ng	#	96
82) Chrysene	13.73	228	949496	48.79	ng		99
83) Bis(2-ethylhexyl)phthalate	13.69	149	732316	56.72	ng		98
84) Di-n-octyl phthalate	14.30	149	1206767	54.26	ng	#	85
85) Indeno(1,2,3-cd)pyrene	16.27	276	702083	41.10	ng		96
87) Benzo(b)fluoranthene	14.69	252	1468680	75.86	ng	#	96
88) Benzo(k)fluoranthene	14.69	252	1468680	101.89	ng		99
89) Benzo(a)pyrene	14.99	252	687475	42.48	ng		98
90) Dibenzo(a,h)anthracene	16.27	278	596037	43.74	ng		95
91) Benzo(g,h,i)perylene	16.63	276	601434	43.70	ng		95

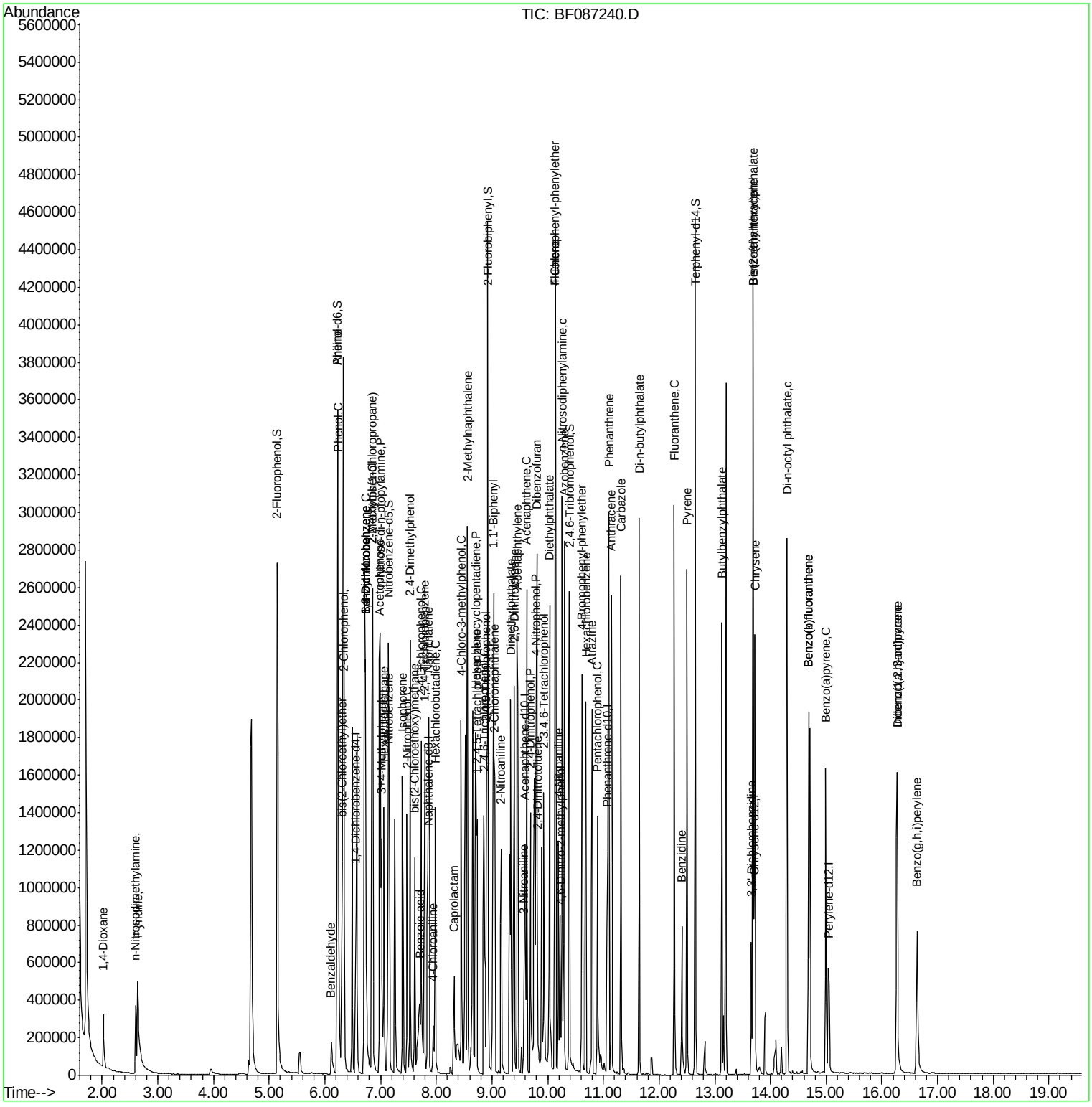
(#) = qualifier out of range (m) = manual integration (+) = signals summed

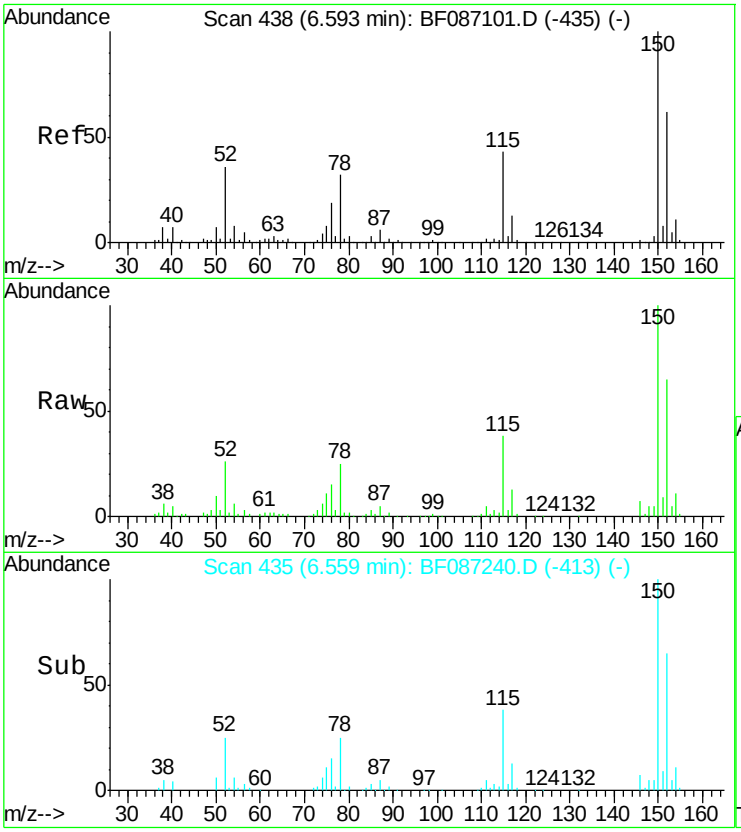
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052016\
Data File : BF087240.D
Acq On : 20 May 2016 22:53
Operator : UM/SJ
Sample : PB90703BSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Quant Time: May 20 23:28:11 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 16:55:01 2016
Response via : Initial Calibration



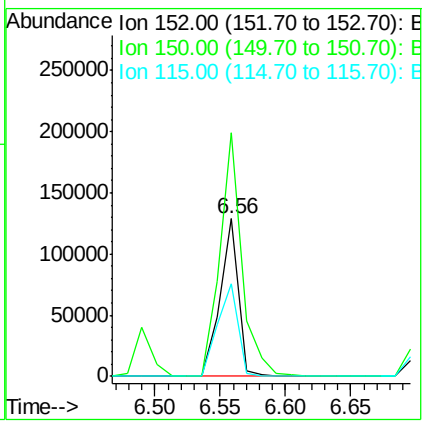


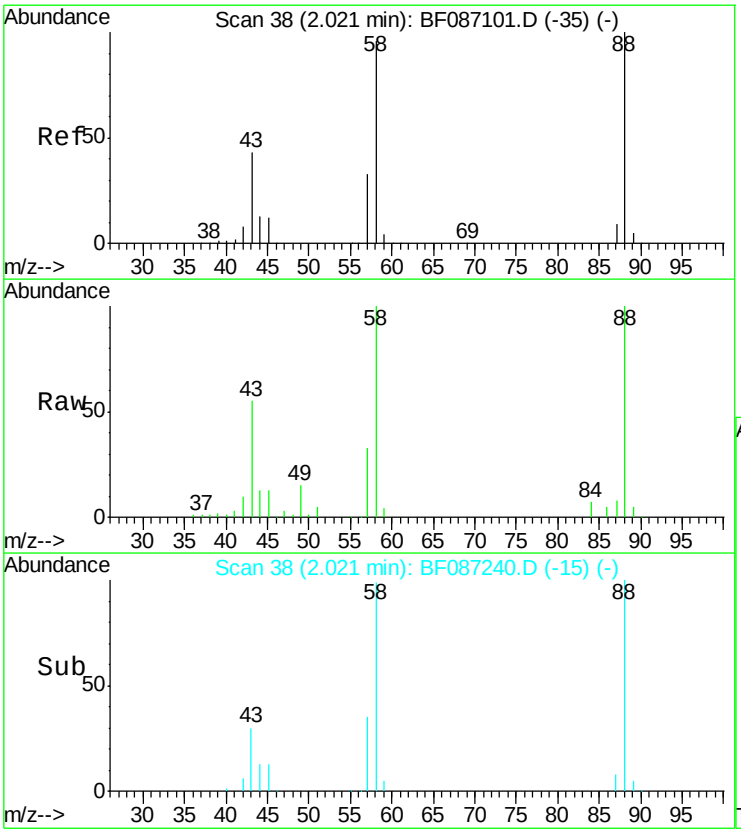
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.56 min Scan# 435
Delta R.T. -0.05 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:152 Resp: 126819

Ion	Ratio	Lower	Upper
152	100		
150	154.4	125.8	188.6
115	59.0	51.5	77.3

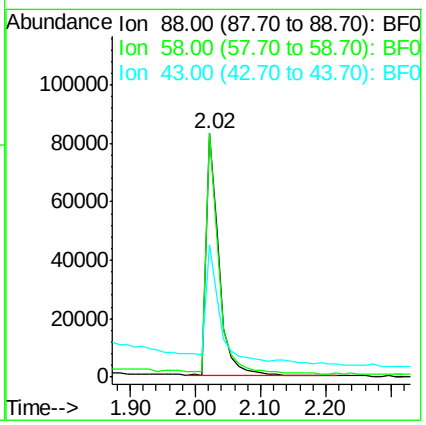


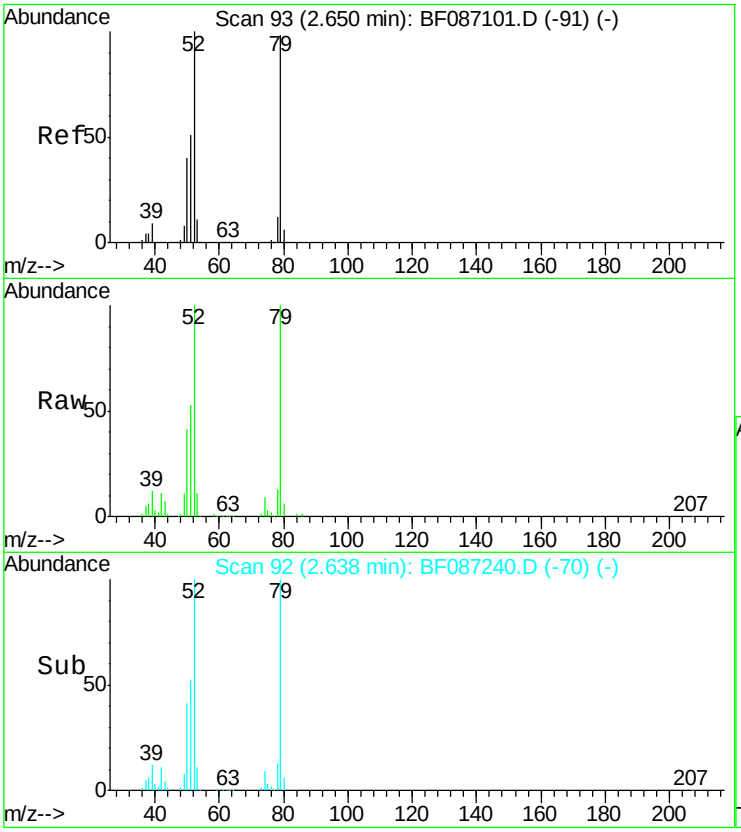


#2
1,4-Dioxane
Concen: 29.14 ng
RT: 2.02 min Scan# 38
Delta R.T. -0.03 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion: 88 Resp: 113093

Ion	Ratio	Lower	Upper
88	100		
58	96.7	59.6	89.4#
43	70.8	21.8	32.6#



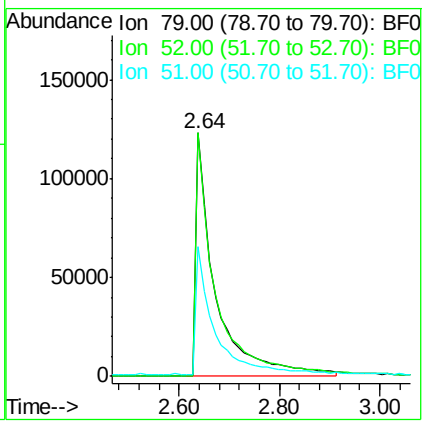


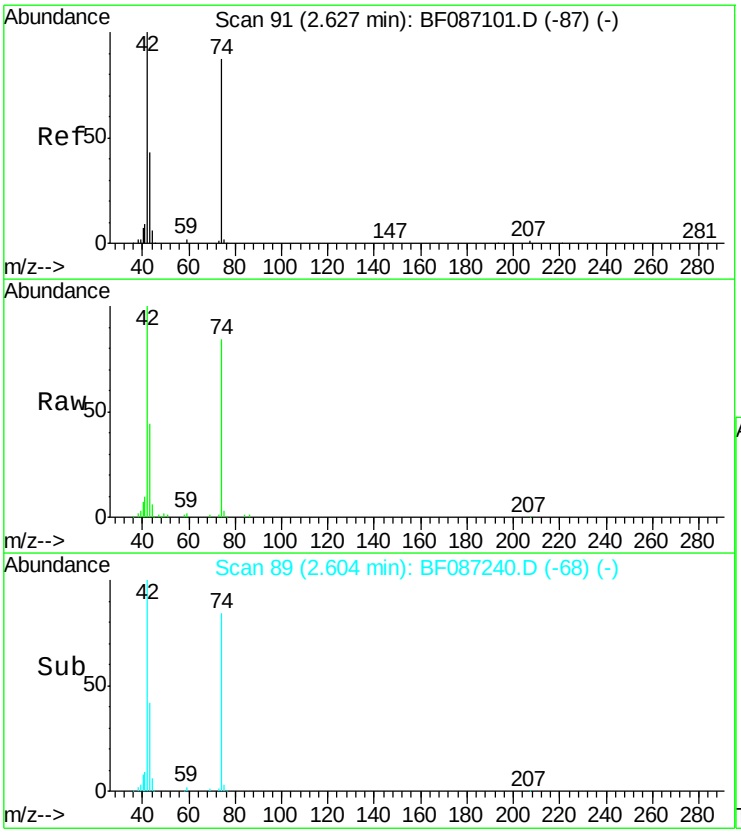
#3
Pyridine
Concen: 35.60 ng
RT: 2.64 min Scan# 92
Delta R.T. -0.05 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion: 79 Resp: 334199

Ion	Ratio	Lower	Upper
79	100		
52	99.9	55.9	83.9#
51	53.4	28.1	42.1#

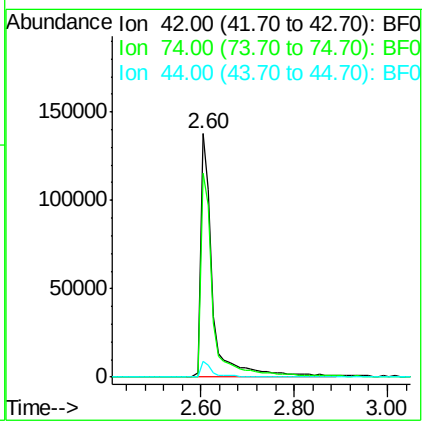


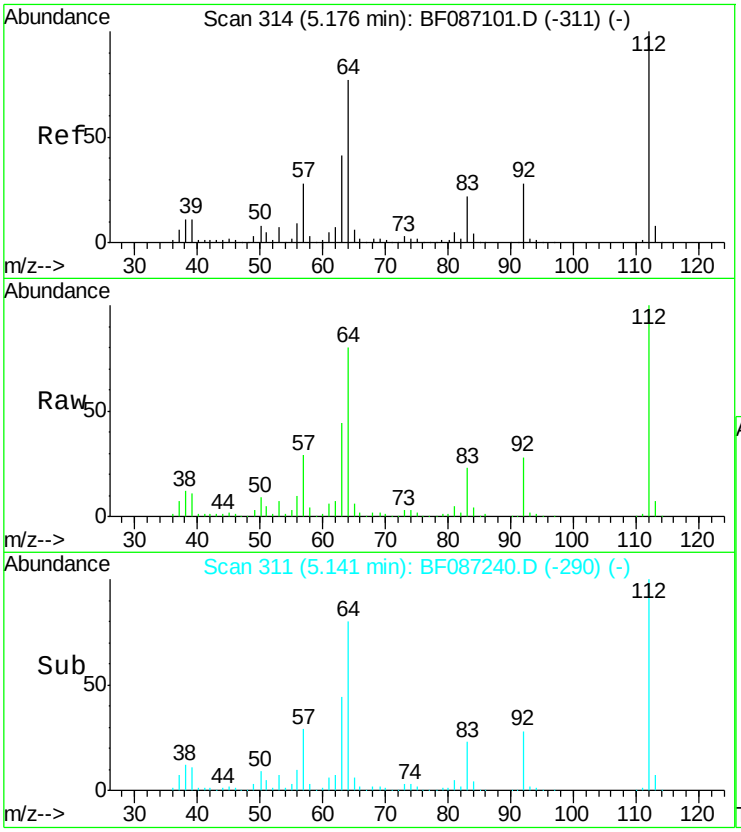


#4
n-Nitrosodimethylamine
Concen: 37.50 ng
RT: 2.60 min Scan# 89
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion: 42 Resp: 249523

Ion	Ratio	Lower	Upper
42	100		
74	83.8	123.4	185.0#
44	6.5	5.8	8.6



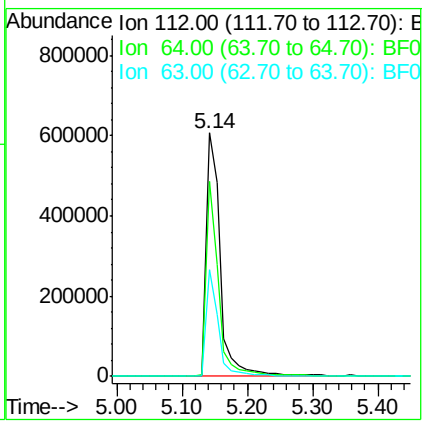


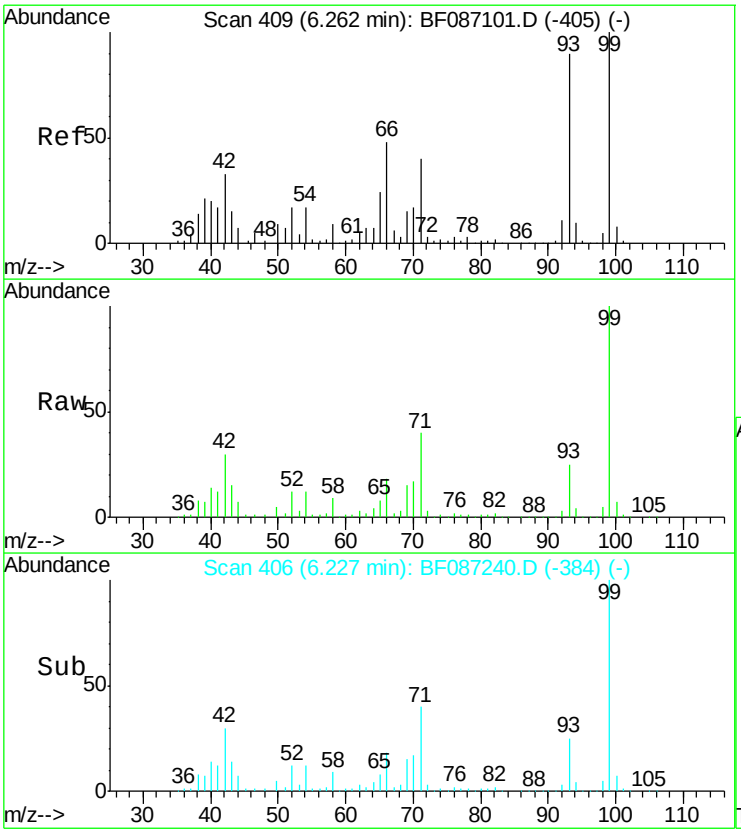
#5
2-Fluorophenol
Concen: 121.94 ng
RT: 5.14 min Scan# 311
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:112 Resp: 920016

Ion	Ratio	Lower	Upper
112	100		
64	80.2	52.1	78.1#
63	43.8	25.7	38.5#

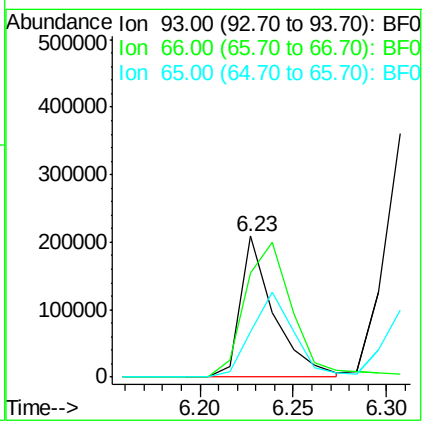


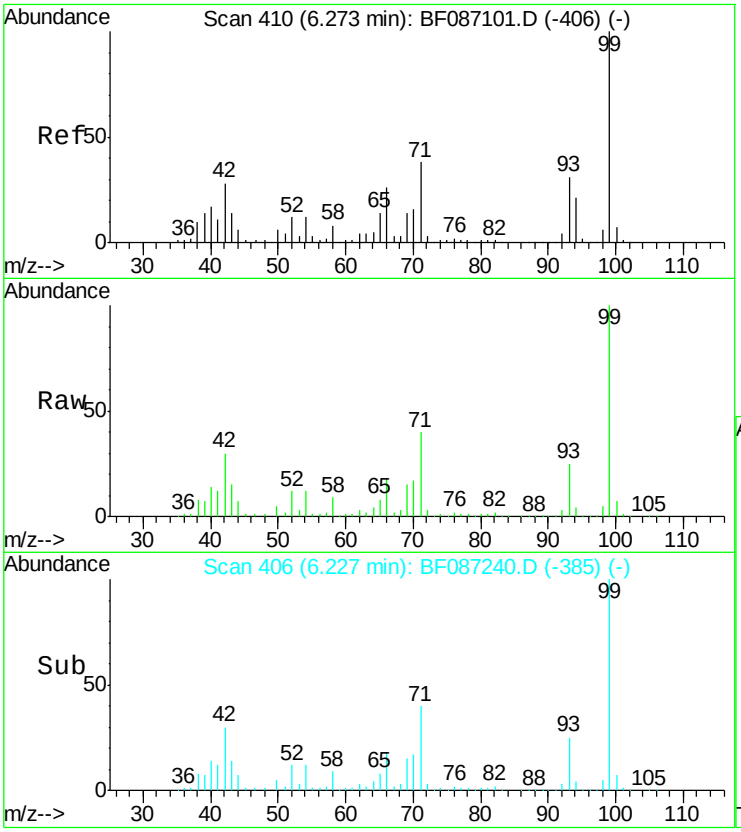


#6
Aniline
Concen: 20.54 ng
RT: 6.23 min Scan# 406
Delta R.T. -0.05 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion: 93 Resp: 263970

Ion	Ratio	Lower	Upper
93	100		
66	74.2	39.0	58.6#
65	32.1	20.6	31.0#



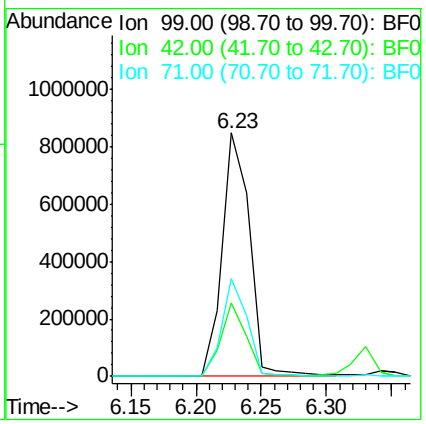


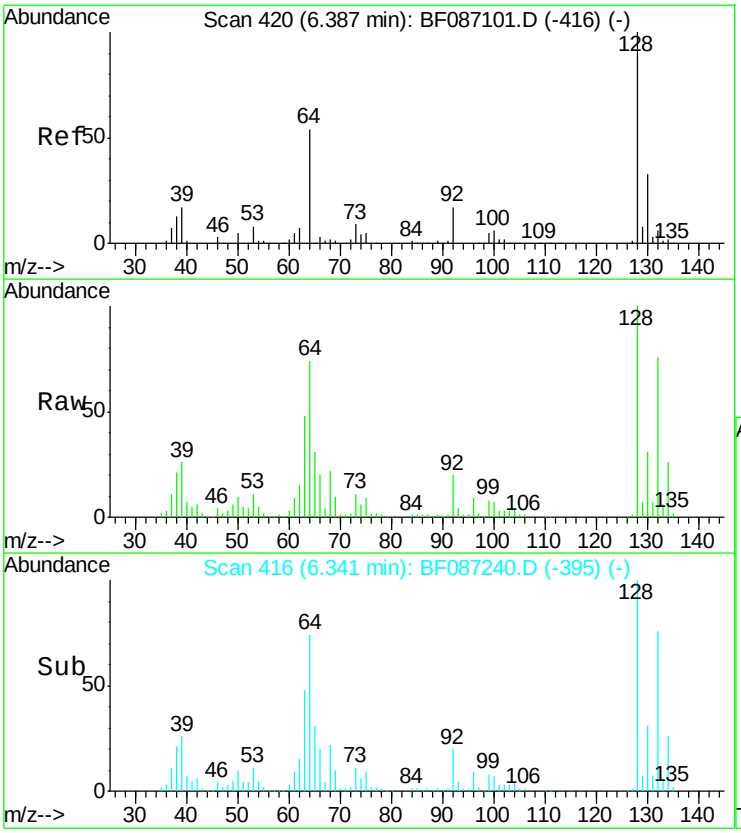
#7
Phenol-d6
Concen: 122.31 ng
RT: 6.23 min Scan# 406
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion: 99 Resp: 1237733

Ion	Ratio	Lower	Upper
99	100		
42	30.4	13.6	20.4#
71	40.2	24.6	36.8#

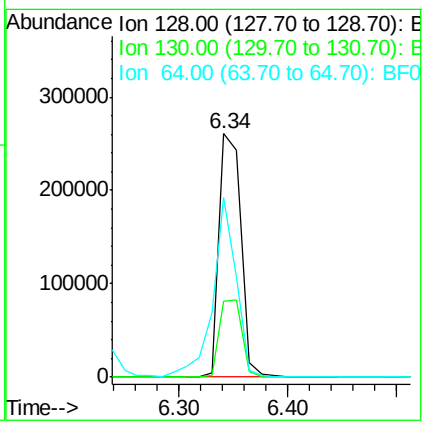


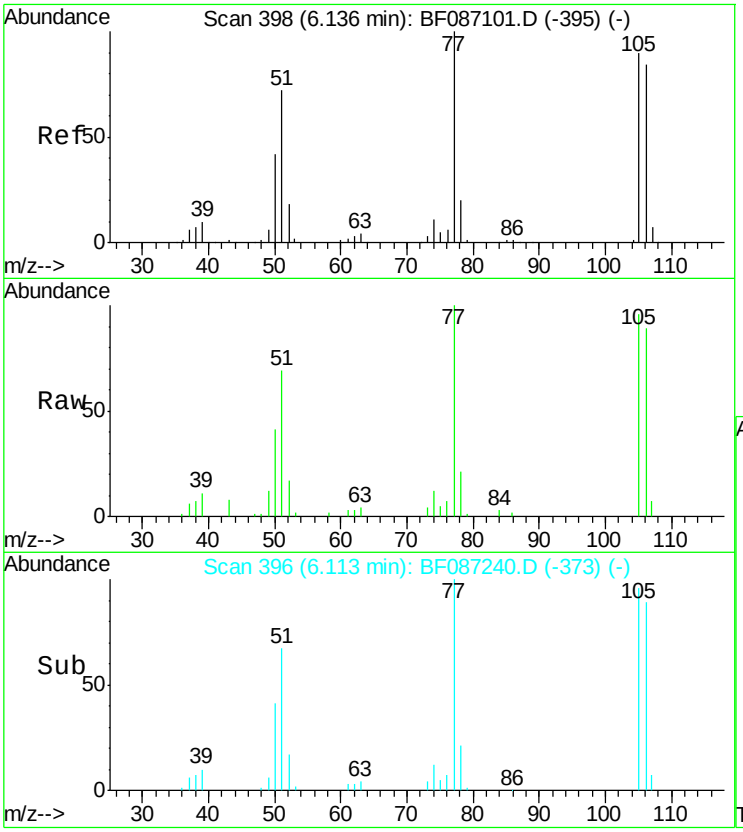


#8
2-Chlorophenol
Concen: 39.68 ng
RT: 6.34 min Scan# 416
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:128 Resp: 364283

Ion	Ratio	Lower	Upper
128	100		
130	31.4	12.5	52.5
64	73.5	27.3	67.3#



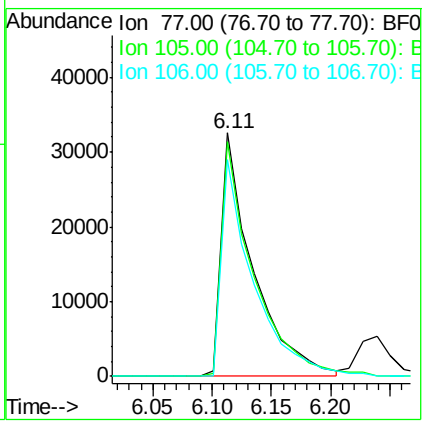


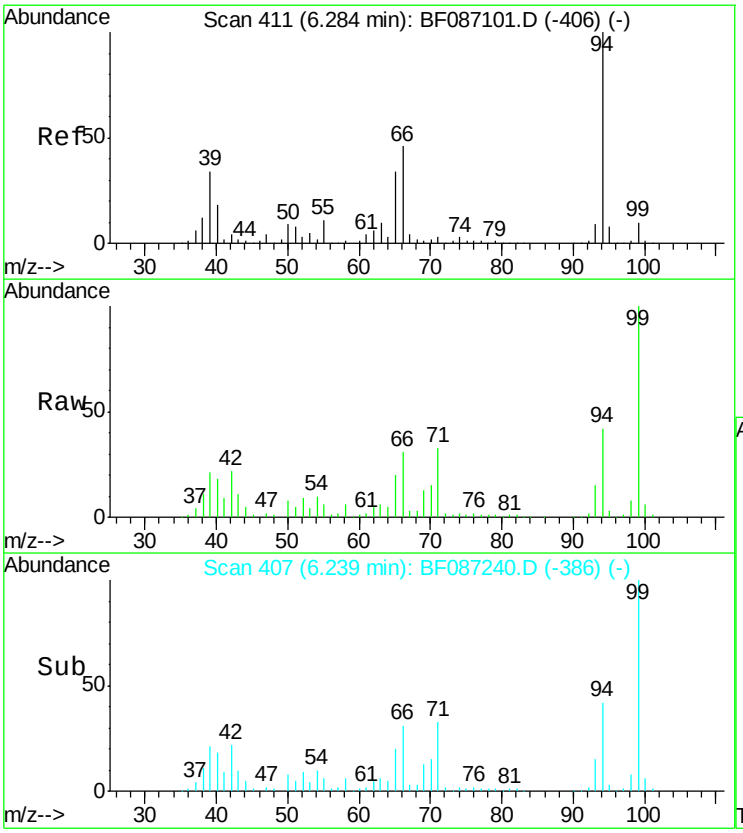
#9
Benzaldehyde
Concen: 8.80 ng
RT: 6.11 min Scan# 396
Delta R.T. -0.03 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion: 77 Resp: 60300

Ion	Ratio	Lower	Upper
77	100		
105	96.4	72.7	112.7
106	89.2	70.8	110.8

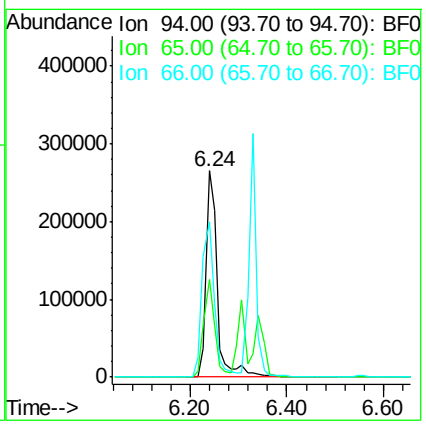


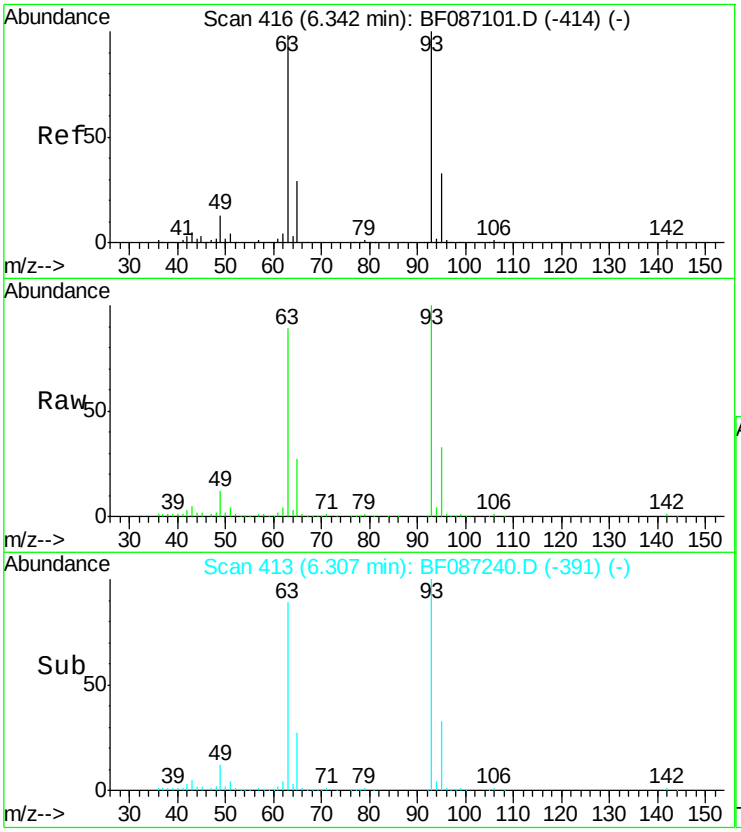


#10
Phenol
Concen: 34.15 ng
RT: 6.24 min Scan# 407
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion: 94 Resp: 434465

Ion	Ratio	Lower	Upper
94	100		
65	47.3	7.2	47.2#
66	75.3	14.9	54.9#



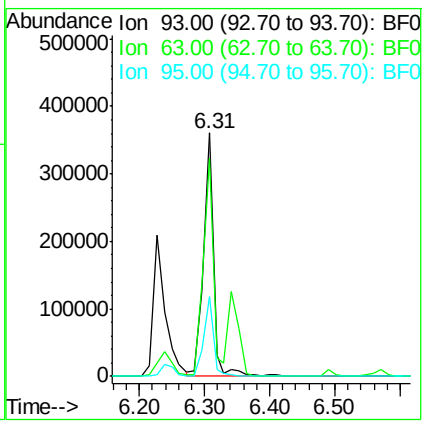


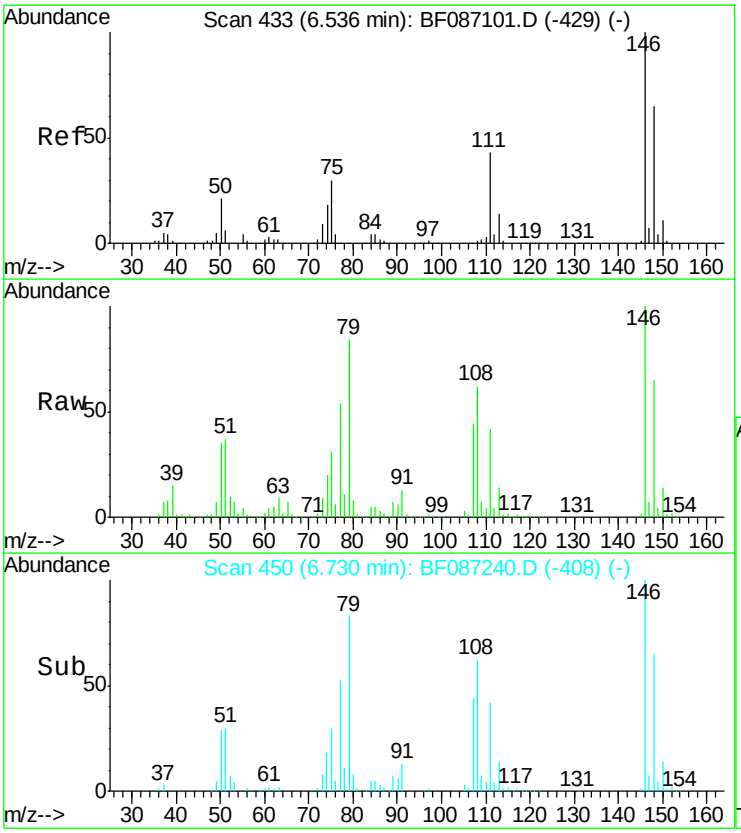
#11
bis(2-Chloroethyl)ether
Concen: 39.91 ng
RT: 6.31 min Scan# 413
Delta R.T. -0.05 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion: 93 Resp: 381231

Ion	Ratio	Lower	Upper
93	100		
63	89.3	58.0	98.0
95	32.7	11.9	51.9

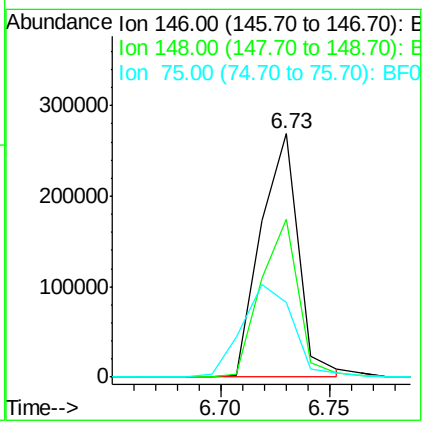


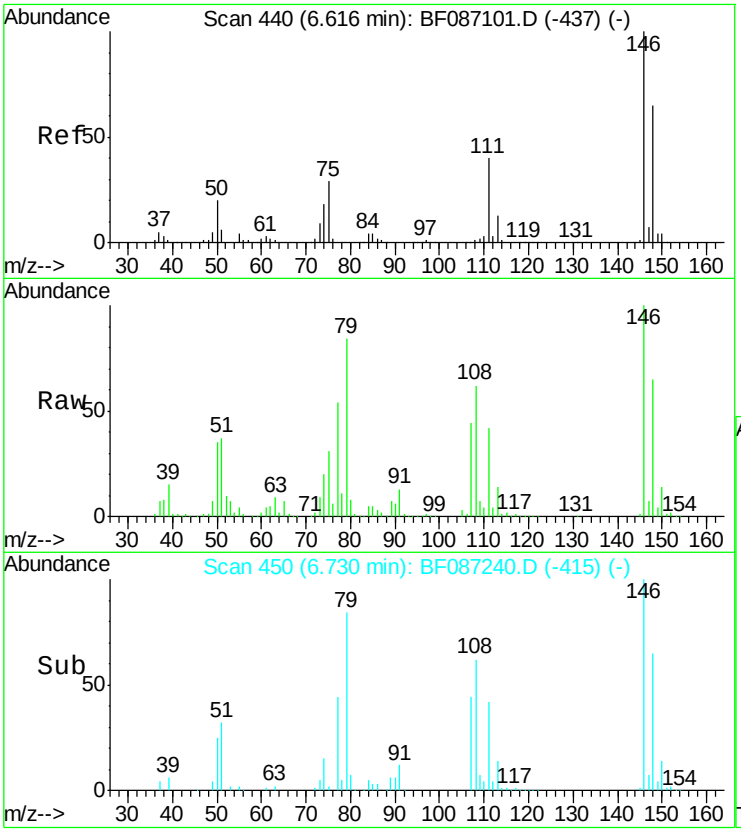


#12
1,3-Dichlorobenzene
Concen: 33.36 ng
RT: 6.73 min Scan# 450
Delta R.T. 0.18 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:146 Resp: 325487

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.4	78.6
75	30.5	22.8	34.2



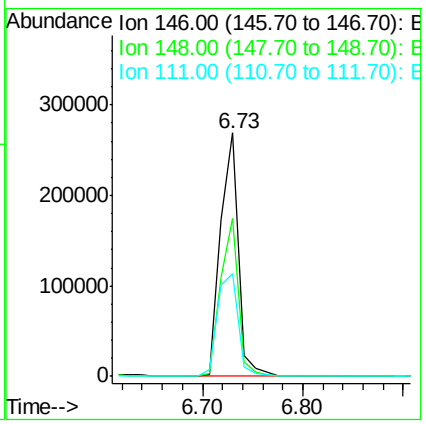


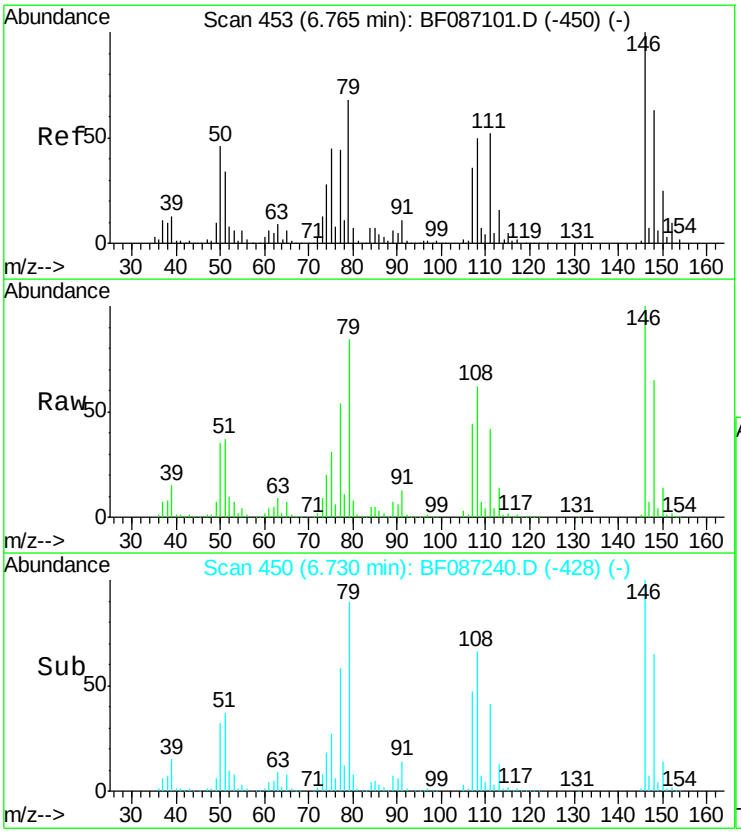
#13
1,4-Dichlorobenzene
Concen: 33.01 ng
RT: 6.73 min Scan# 450
Delta R.T. 0.10 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:146 Resp: 329576

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.2	78.4
111	42.4	30.7	46.1

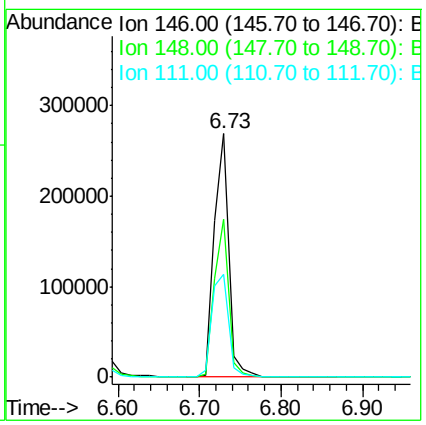


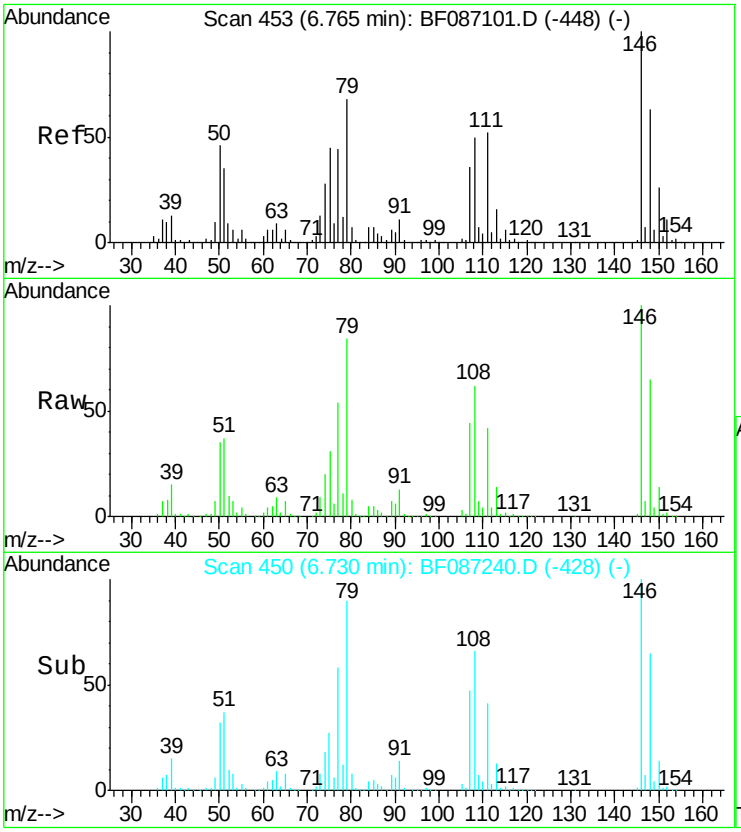


#14
1,2-Dichlorobenzene
Concen: 38.08 ng
RT: 6.73 min Scan# 450
Delta R.T. -0.05 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:146 Resp: 332870

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.0	76.6
111	42.4	36.2	54.4



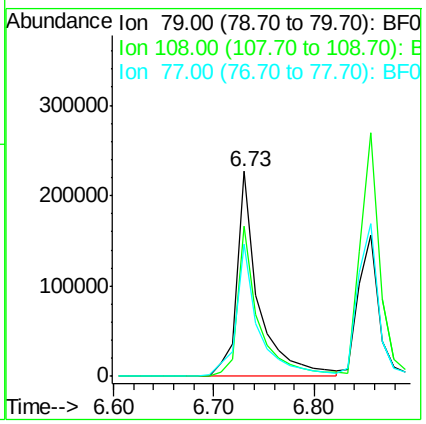


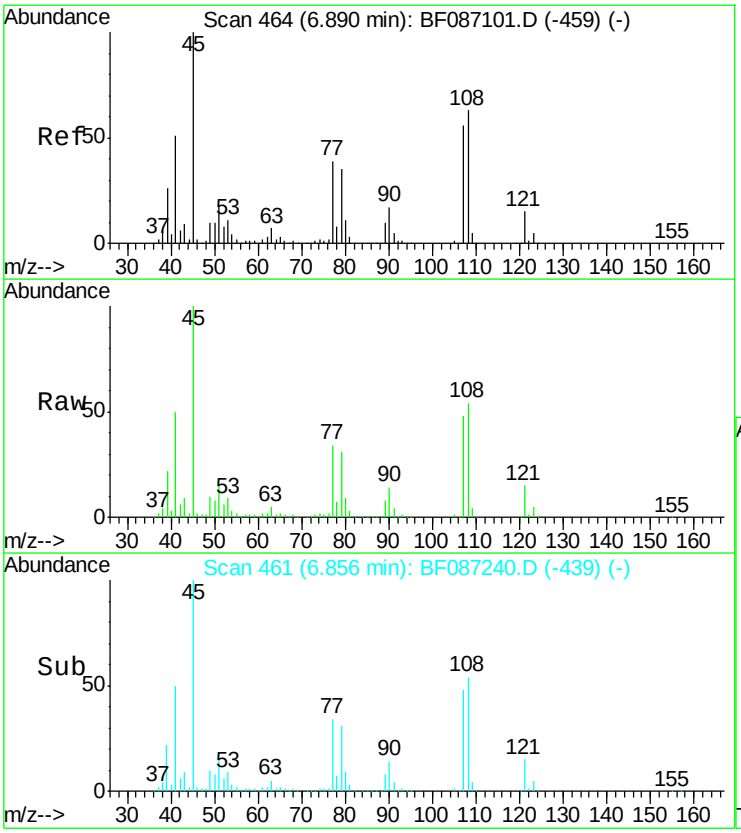
#15
Benzyl Alcohol
Concen: 45.12 ng
RT: 6.73 min Scan# 450
Delta R.T. -0.05 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion: 79 Resp: 339924

Ion	Ratio	Lower	Upper
79	100		
108	73.5	68.4	102.6
77	64.6	50.6	76.0

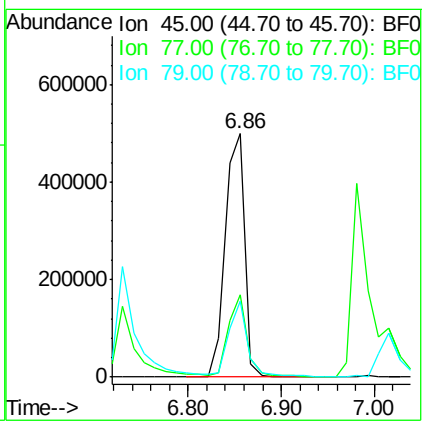


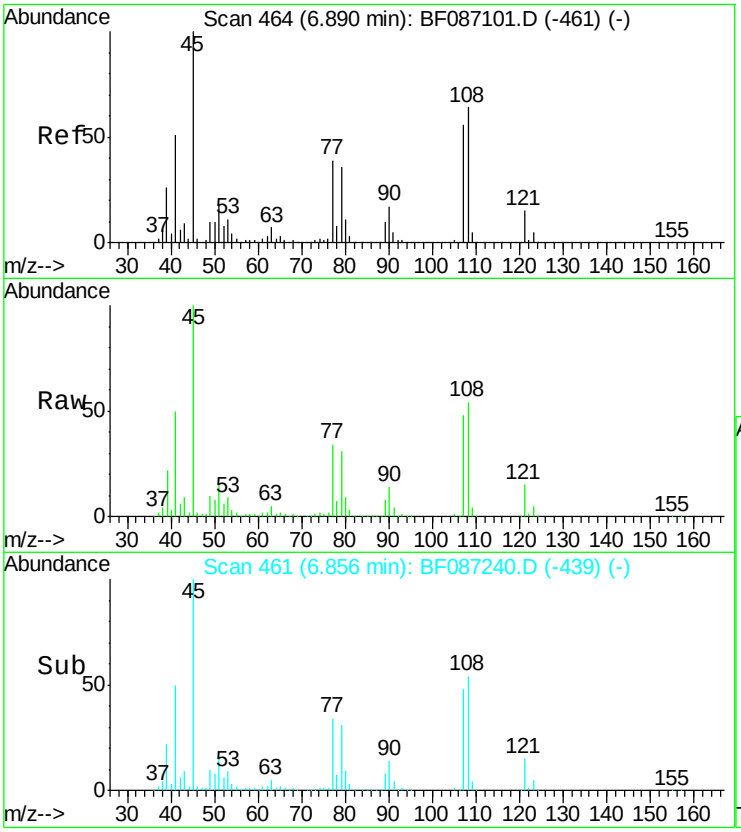


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.77 ng
RT: 6.86 min Scan# 461
Delta R.T. -0.05 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion: 45 Resp: 722073

Ion	Ratio	Lower	Upper
45	100		
77	33.9	0.0	36.4
79	31.2	0.0	33.4



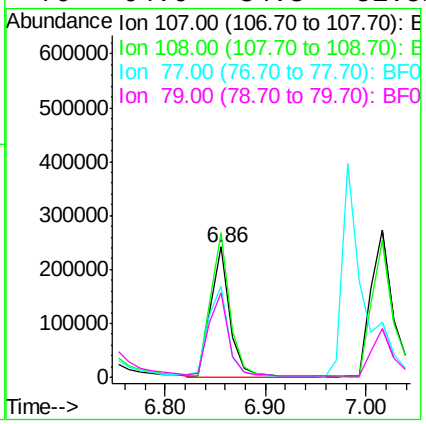


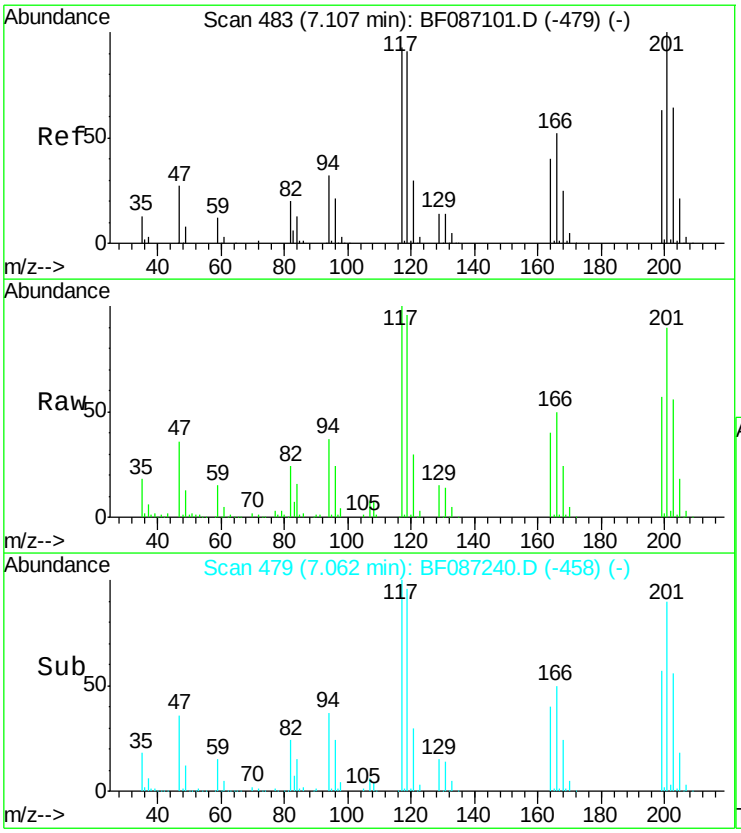
#17
2-Methylphenol
Concen: 42.29 ng
RT: 6.86 min Scan# 461
Delta R.T. -0.05 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:107 Resp: 318815

Ion	Ratio	Lower	Upper
107	100		
108	111.6	93.7	140.5
77	70.0	33.4	50.0#
79	64.6	34.3	51.5#

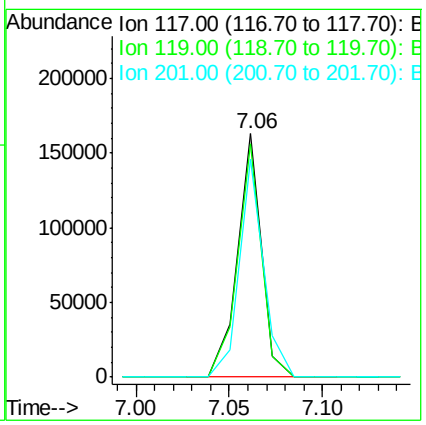


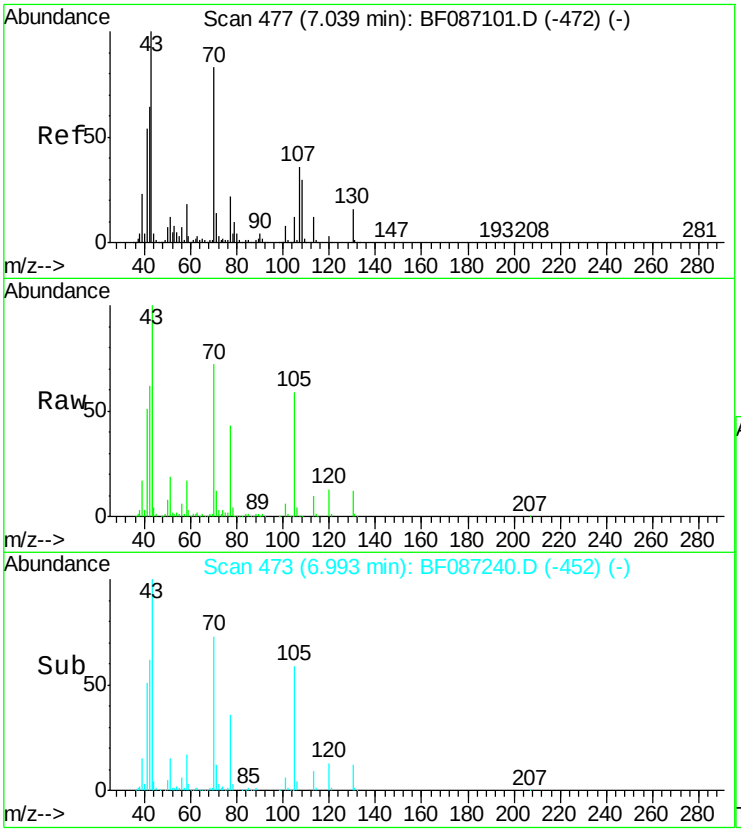


#18
Hexachloroethane
Concen: 38.25 ng
RT: 7.06 min Scan# 479
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:117 Resp: 145983

Ion	Ratio	Lower	Upper
117	100		
119	95.8	76.5	114.7
201	89.6	63.0	94.6



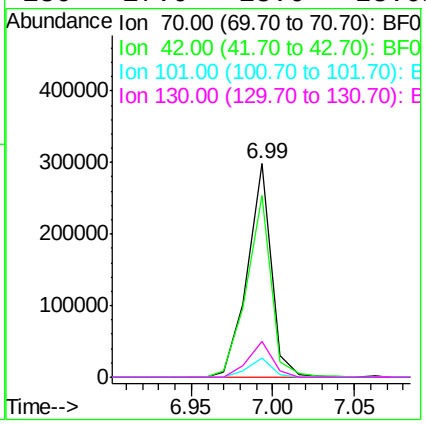


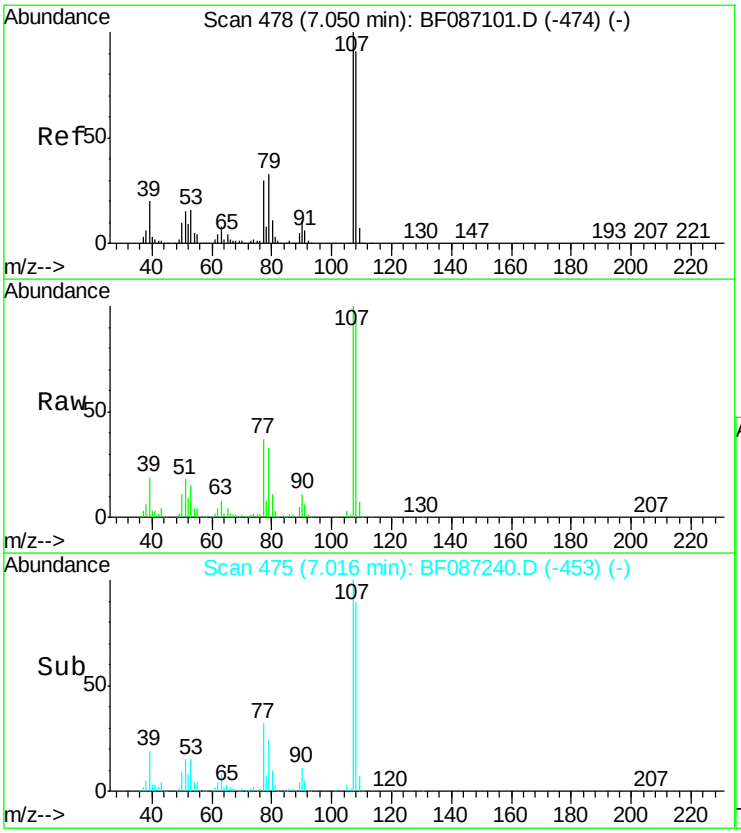
#19
n-Nitroso-di-n-propylamine
Concen: 39.57 ng
RT: 6.99 min Scan# 473
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion: 70 Resp: 304393

Ion	Ratio	Lower	Upper
70	100		
42	85.3	43.1	64.7#
101	8.7	8.1	12.1
130	17.0	18.6	28.0#

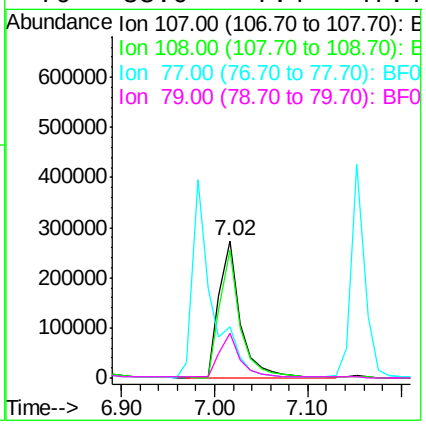


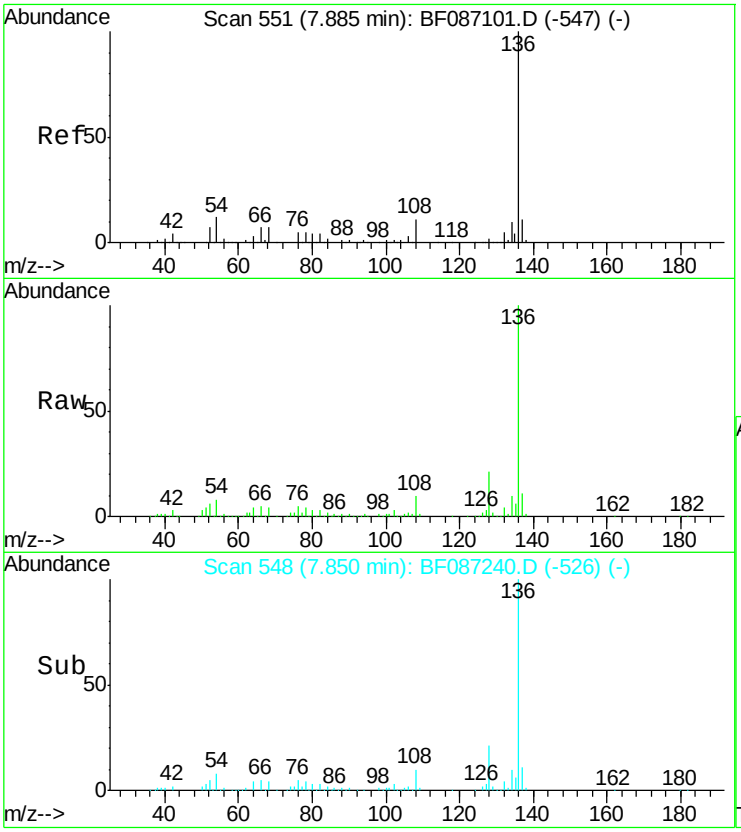


#20
3+4-Methylphenols
Concen: 43.87 ng
RT: 7.02 min Scan# 475
Delta R.T. -0.05 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:107 Resp: 436248

Ion	Ratio	Lower	Upper
107	100		
108	93.1	68.5	108.5
77	37.1	101.6	141.6#
79	33.0	7.4	47.4



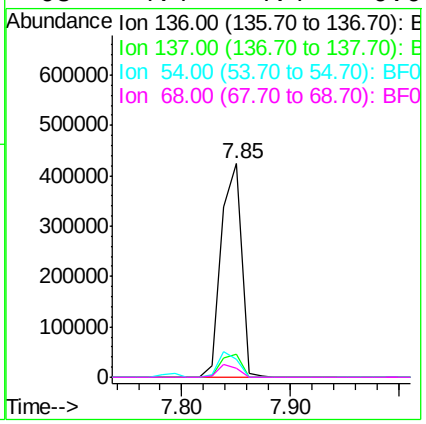


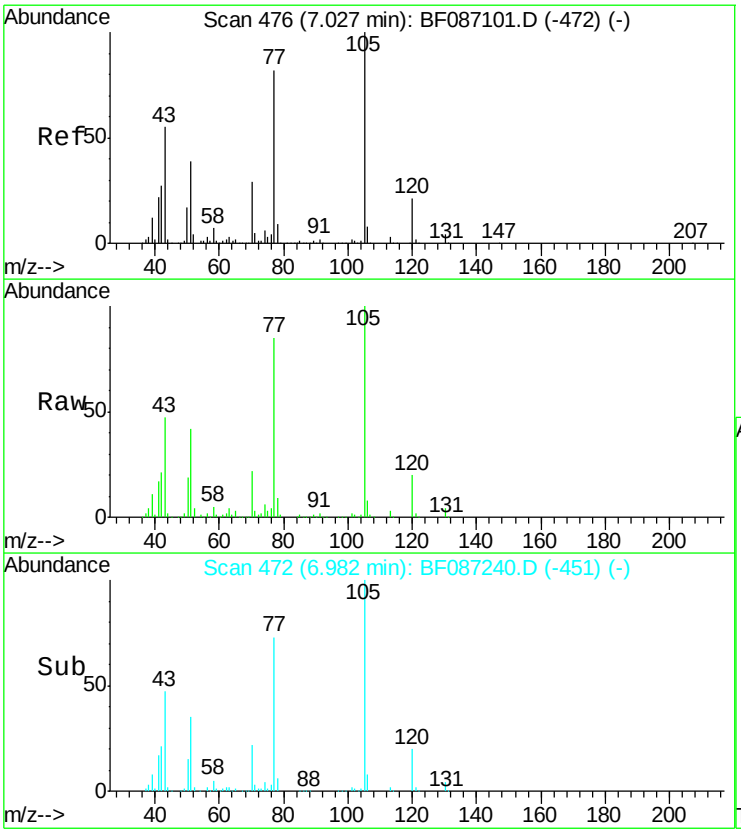
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.85 min Scan# 548
Delta R.T. -0.05 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:136 Resp: 546305

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.8	13.2
54	8.4	5.0	7.4#
68	4.4	4.4	6.6

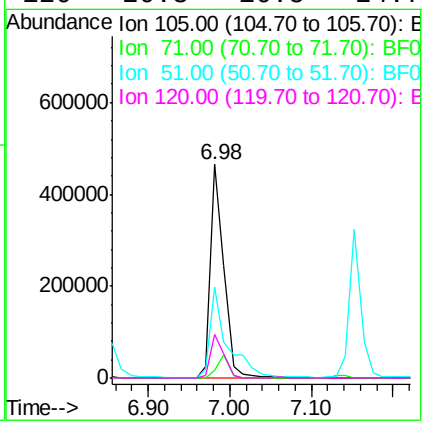


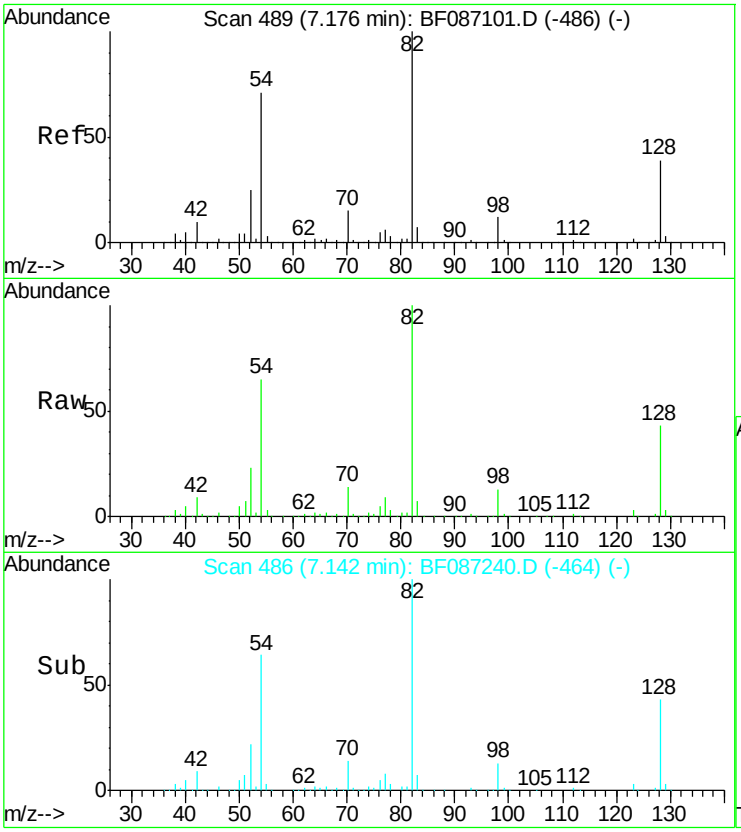


#22
Acetophenone
Concen: 40.24 ng
RT: 6.98 min Scan# 472
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:105 Resp: 538030

Ion	Ratio	Lower	Upper
105	100		
71	3.4	4.8	7.2#
51	42.3	32.6	49.0
120	20.3	16.5	24.7



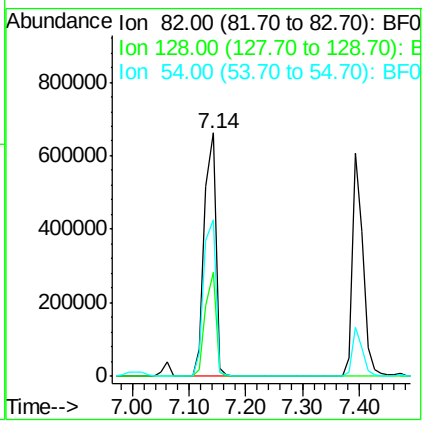


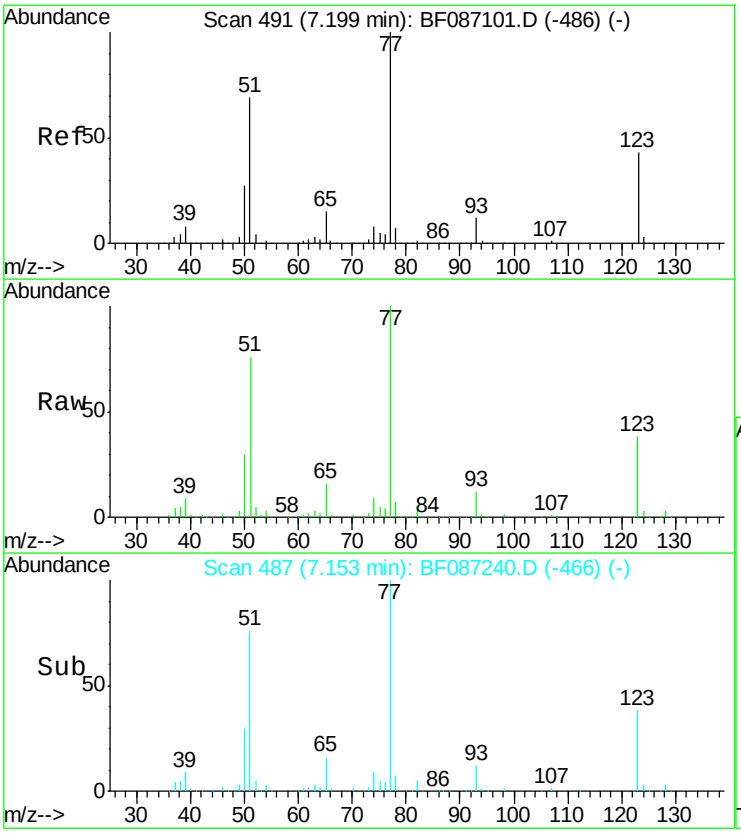
#23
Nitrobenzene-d5
Concen: 81.08 ng
RT: 7.14 min Scan# 486
Delta R.T. -0.05 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion: 82 Resp: 888718

Ion	Ratio	Lower	Upper
82	100		
128	43.0	40.6	61.0
54	64.6	38.1	57.1#

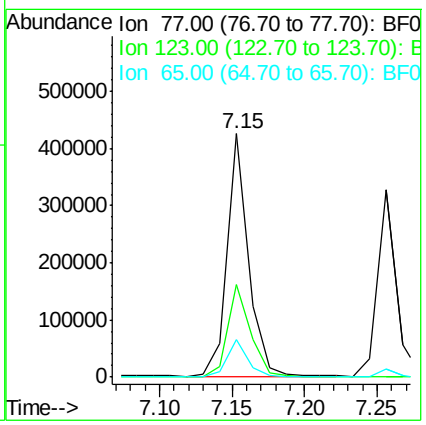


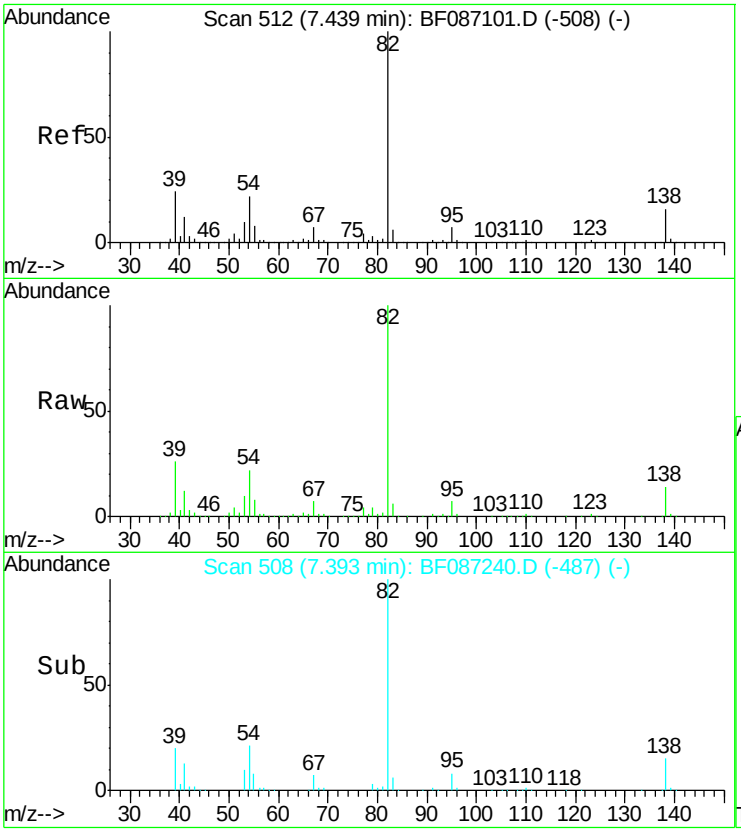


#24
Nitrobenzene
Concen: 35.96 ng
RT: 7.15 min Scan# 487
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion: 77 Resp: 430430

Ion	Ratio	Lower	Upper
77	100		
123	38.2	33.0	49.4
65	15.6	10.8	16.2



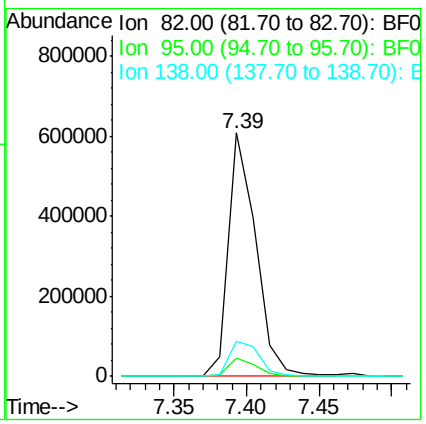


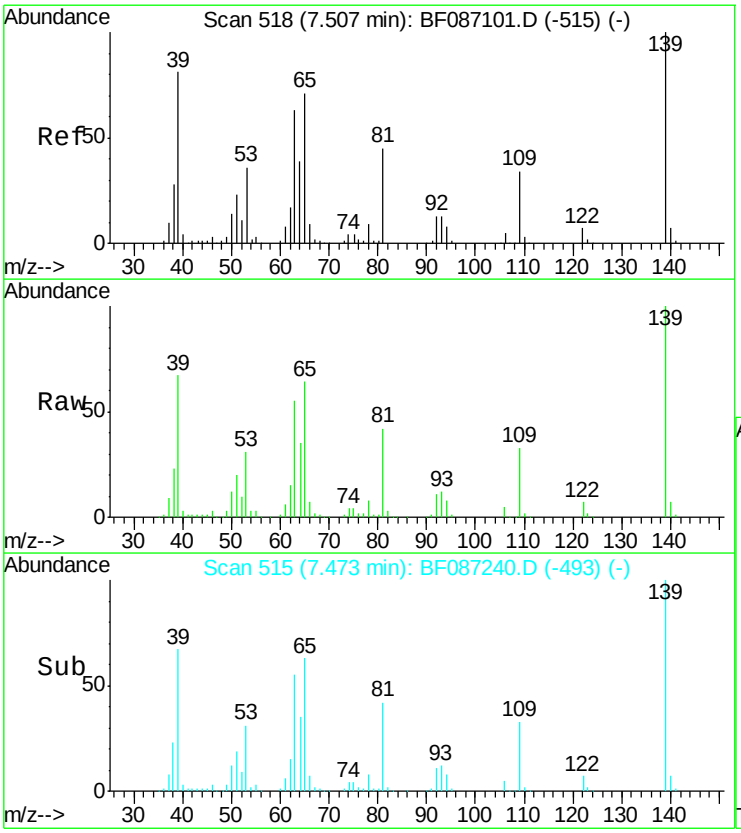
#25
Isophorone
Concen: 39.69 ng
RT: 7.39 min Scan# 508
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion: 82 Resp: 796499

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.1	7.7
138	14.4	12.4	18.6

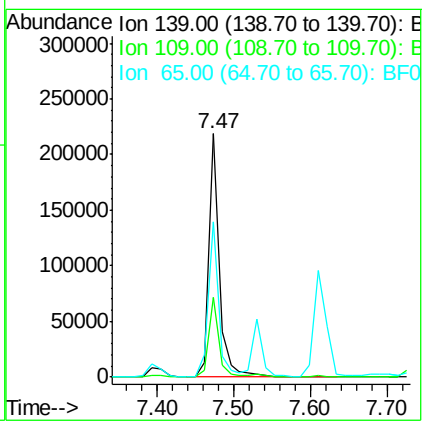


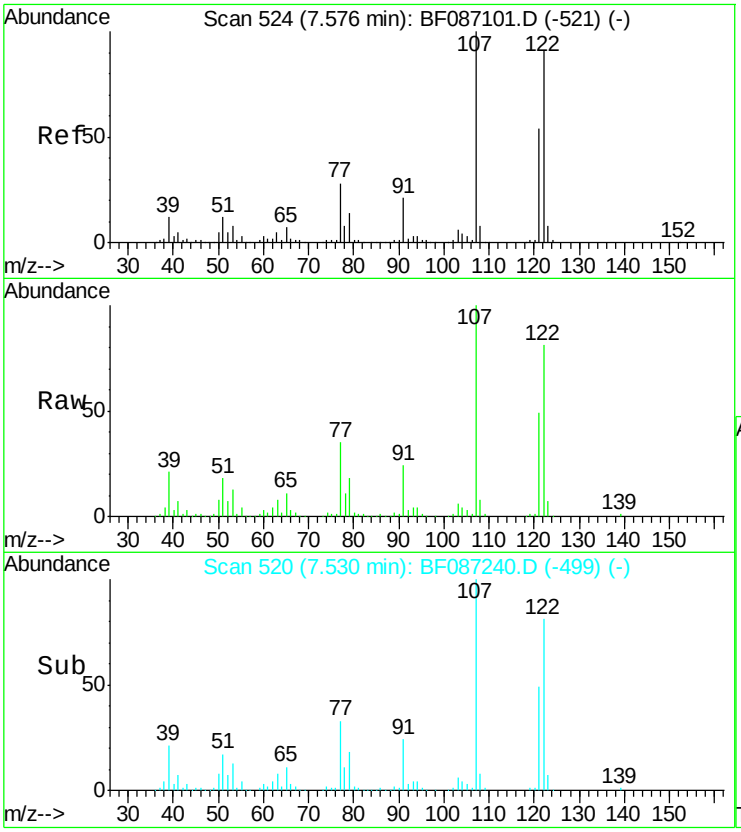


#26
2-Nitrophenol
Concen: 41.54 ng
RT: 7.47 min Scan# 515
Delta R.T. -0.05 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:139 Resp: 205936

Ion	Ratio	Lower	Upper
139	100		
109	32.6	19.5	29.3#
65	63.5	37.5	56.3#



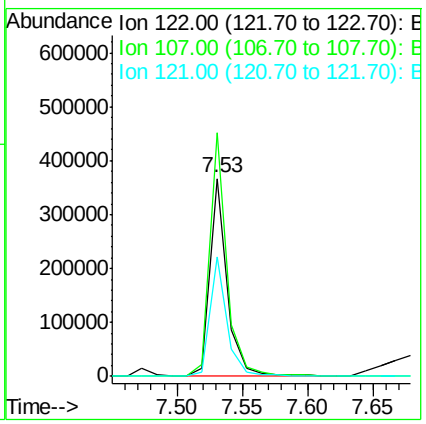


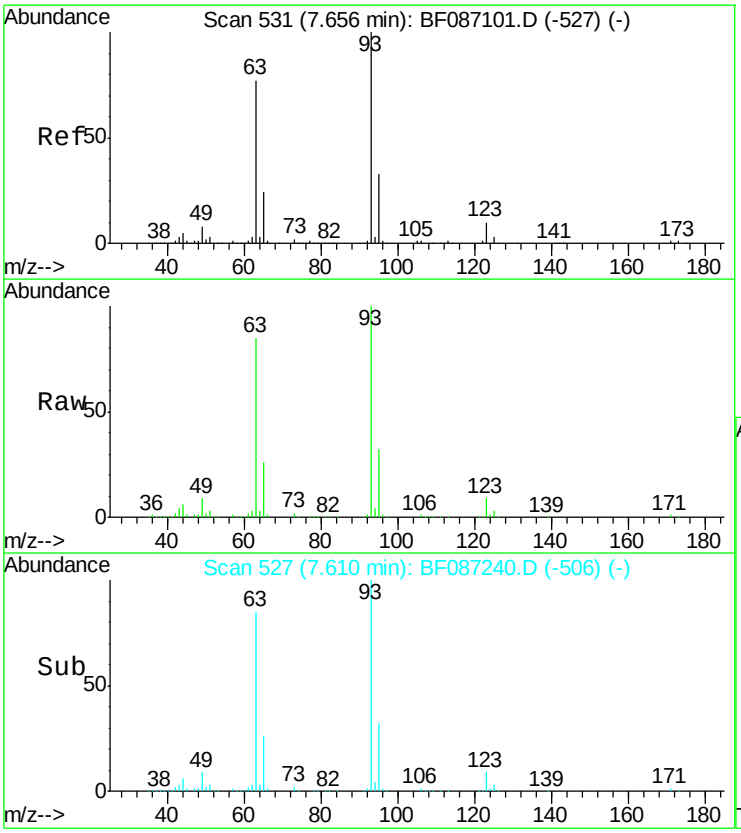
#27
2,4-Dimethylphenol
Concen: 40.13 ng
RT: 7.53 min Scan# 520
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:122 Resp: 339541

Ion	Ratio	Lower	Upper
122	100		
107	123.1	82.0	123.0#
121	60.1	46.1	69.1

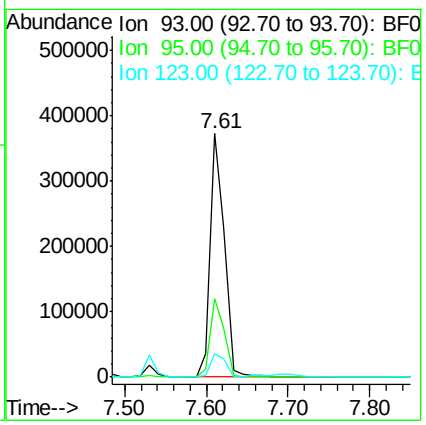


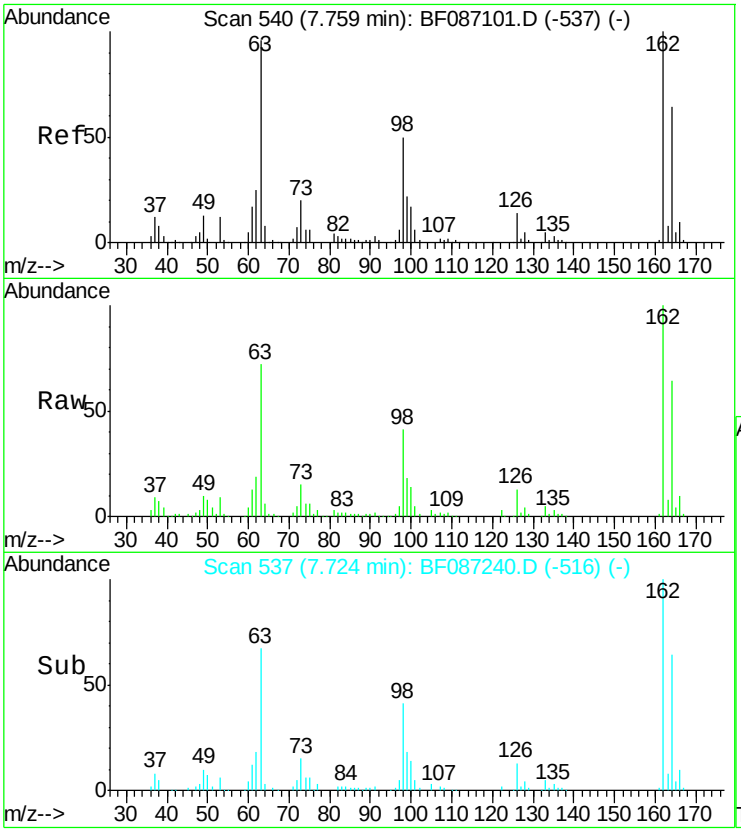


#28
bis(2-Chloroethoxy)methane
Concen: 41.23 ng
RT: 7.61 min Scan# 527
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion: 93 Resp: 454201

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.0	39.0
123	9.5	9.5	14.3#



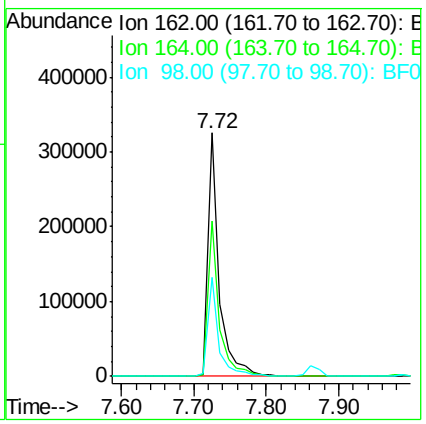


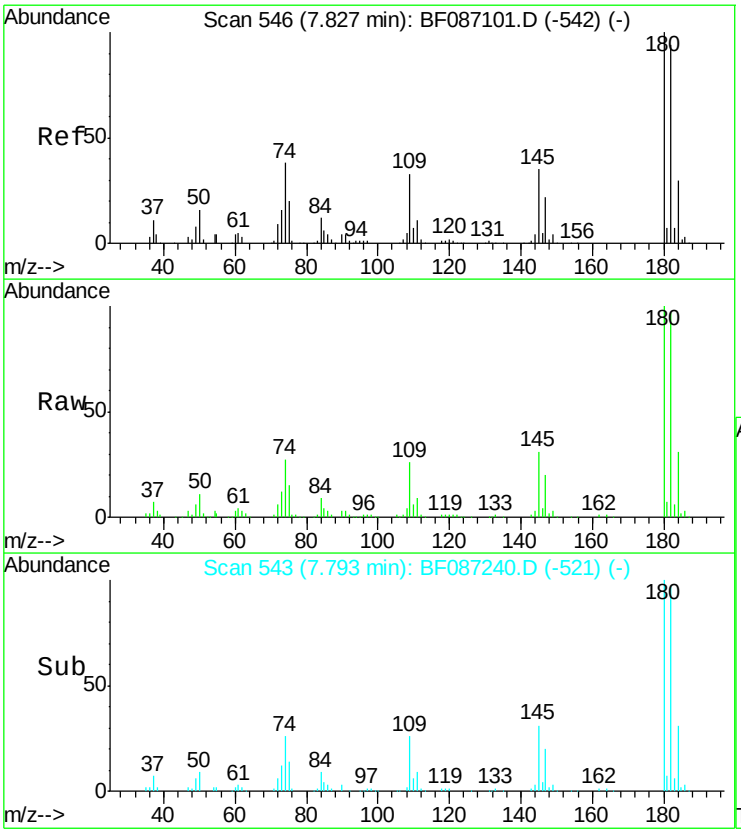
#29
2,4-Dichlorophenol
Concen: 46.52 ng
RT: 7.72 min Scan# 537
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:162 Resp: 346822

Ion	Ratio	Lower	Upper
162	100		
164	63.8	42.2	82.2
98	40.7	19.0	59.0

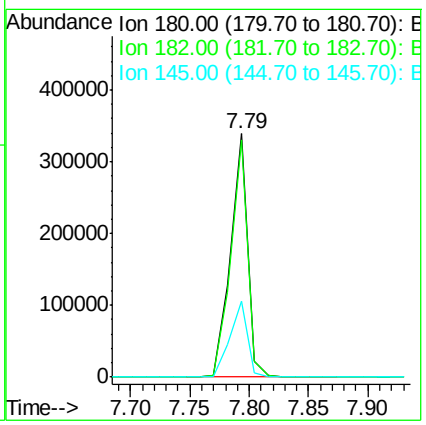


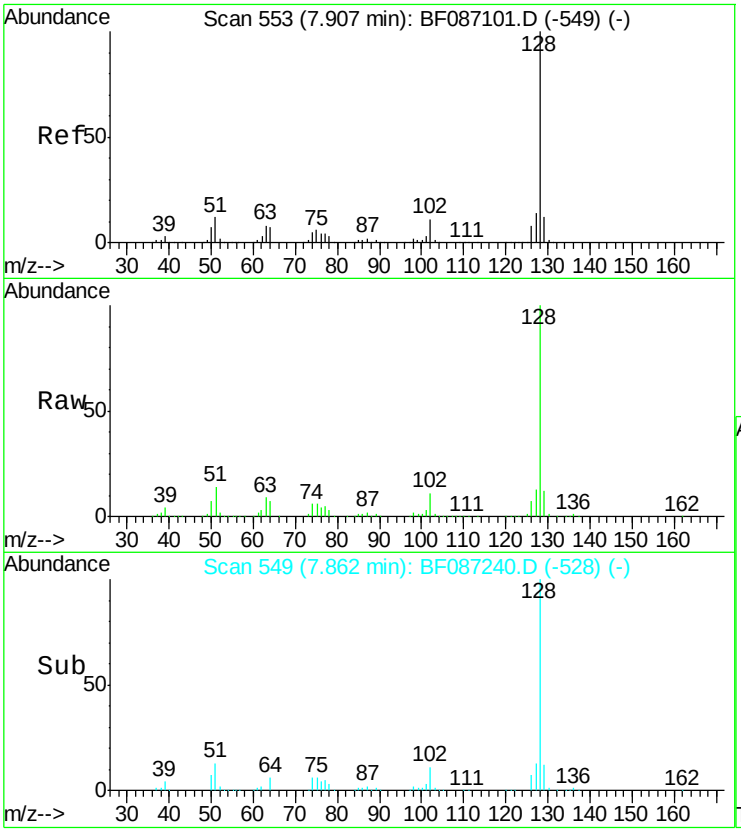


#30
1,2,4-Trichlorobenzene
Concen: 40.93 ng
RT: 7.79 min Scan# 543
Delta R.T. -0.05 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:180 Resp: 338658

Ion	Ratio	Lower	Upper
180	100		
182	97.2	78.0	117.0
145	31.2	24.2	36.2



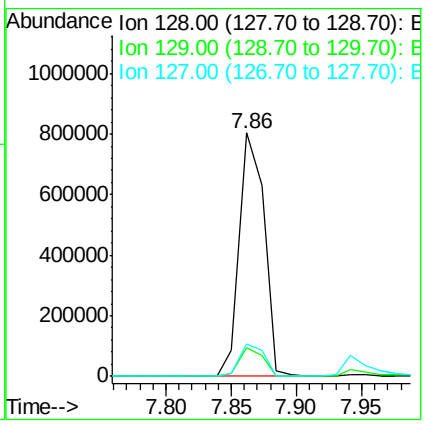


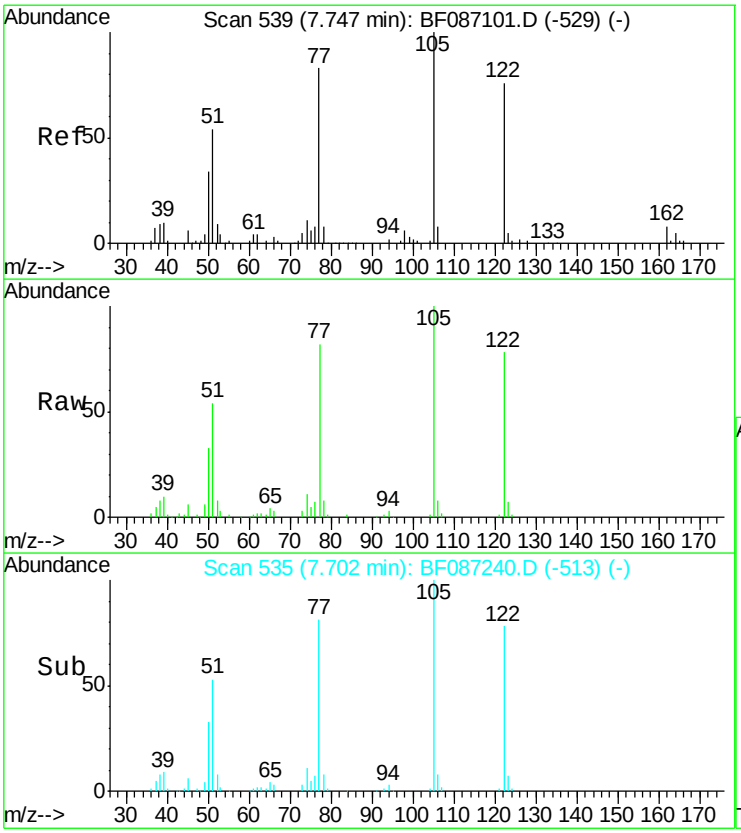
#31
Naphthalene
Concen: 39.82 ng
RT: 7.86 min Scan# 549
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:128 Resp: 1062995

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.6	13.0
127	13.4	10.8	16.2

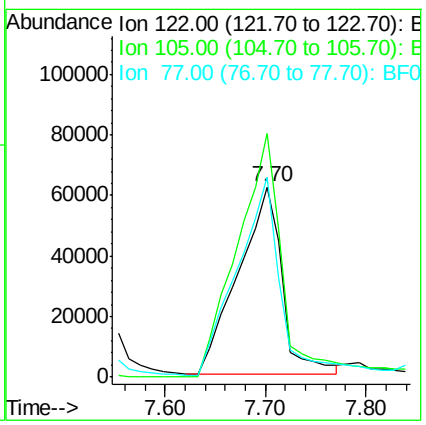


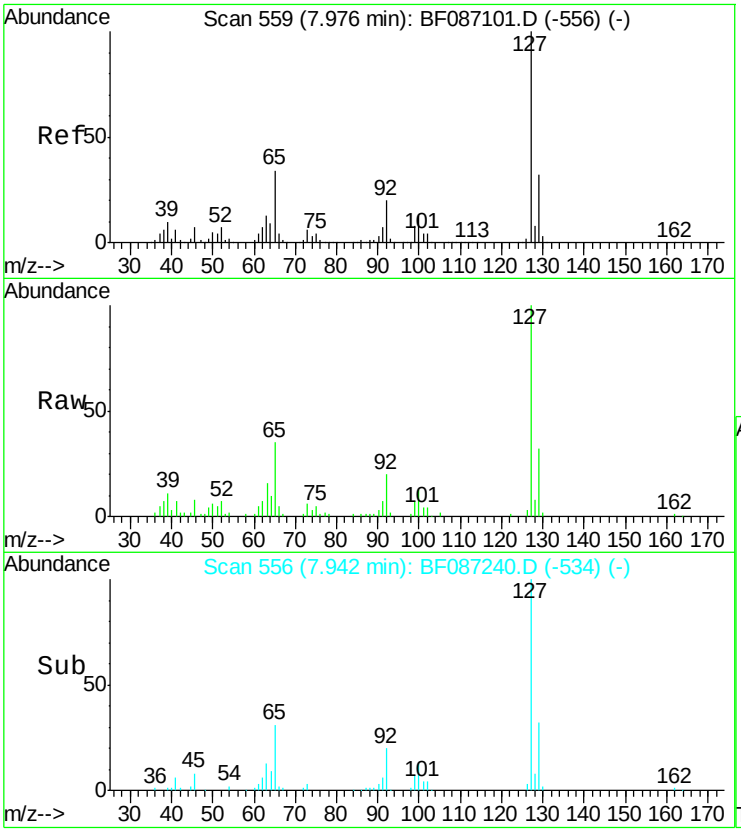


#32
Benzoic acid
Concen: 37.21 ng
RT: 7.70 min Scan# 535
Delta R.T. -0.05 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:122 Resp: 187666

Ion	Ratio	Lower	Upper
122	100		
105	128.1	92.6	132.6
77	105.4	60.0	100.0#



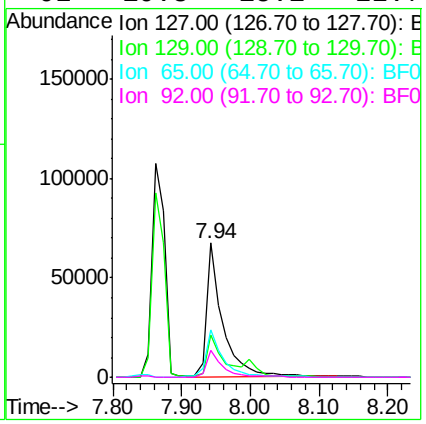


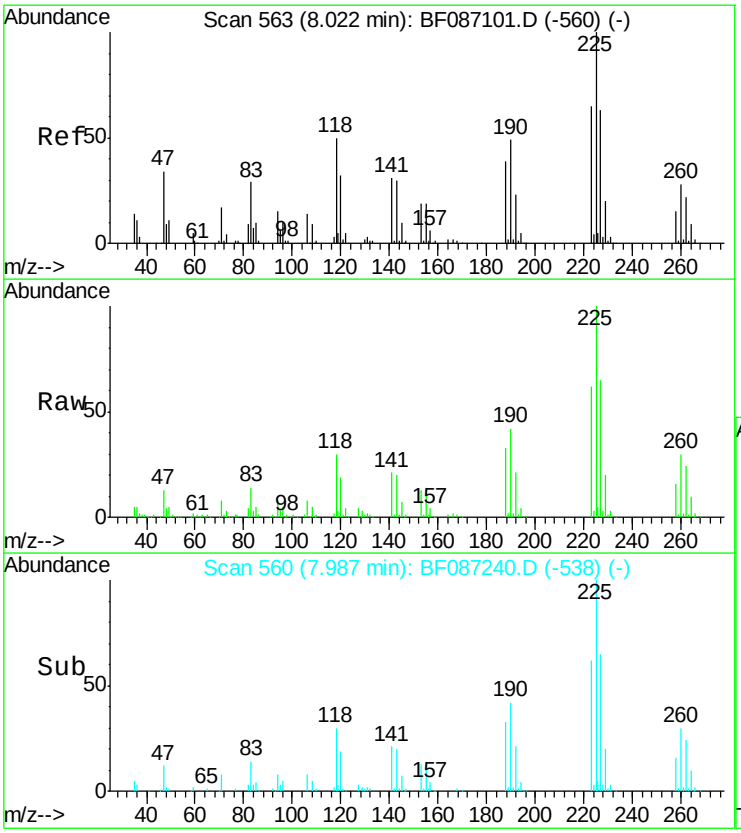
#33
4-Chloroaniline
Concen: 9.98 ng
RT: 7.94 min Scan# 556
Delta R.T. -0.05 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:127 Resp: 110728

Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.2	39.4
65	35.3	23.0	34.4#
92	19.8	15.1	22.7

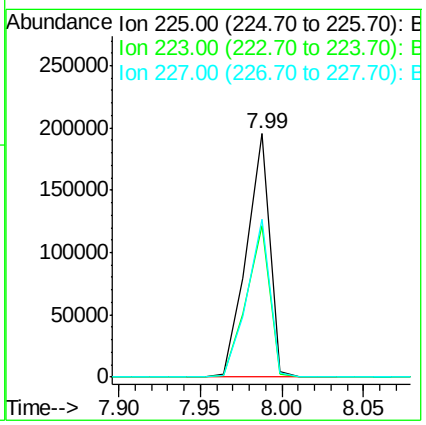


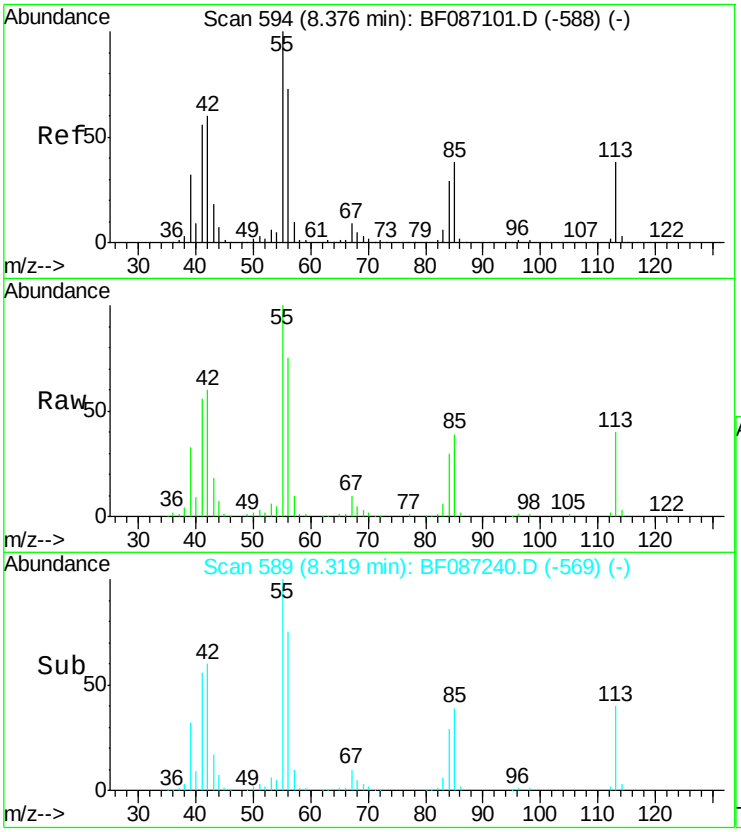


#34
Hexachlorobutadiene
Concen: 41.31 ng
RT: 7.99 min Scan# 560
Delta R.T. -0.05 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:225 Resp: 193943

Ion	Ratio	Lower	Upper
225	100		
223	62.3	51.5	77.3
227	64.8	52.2	78.2



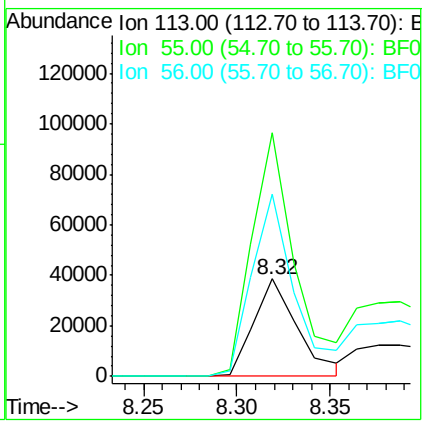


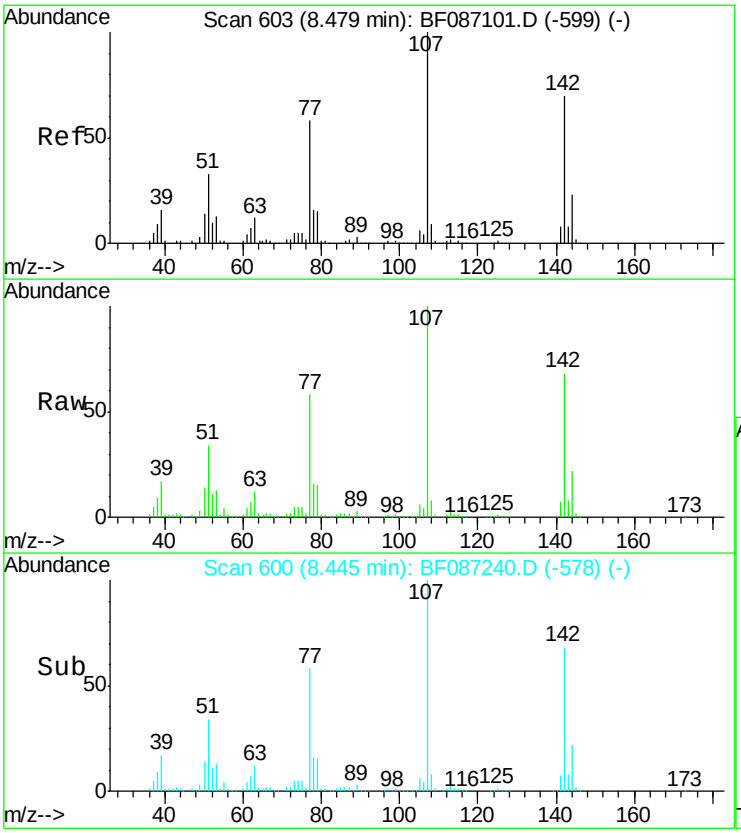
#35
Caprolactam
Concen: 25.61 ng
RT: 8.32 min Scan# 589
Delta R.T. -0.07 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:113 Resp: 63590

Ion	Ratio	Lower	Upper
113	100		
55	249.3	162.0	202.0#
56	186.7	115.3	155.3#

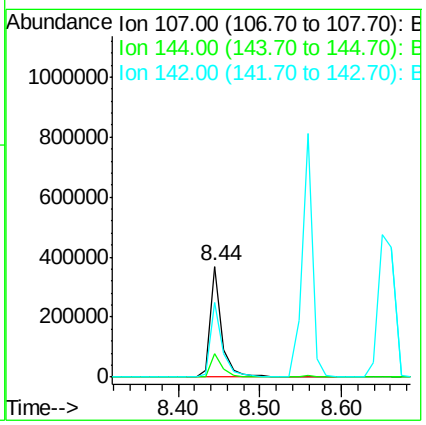


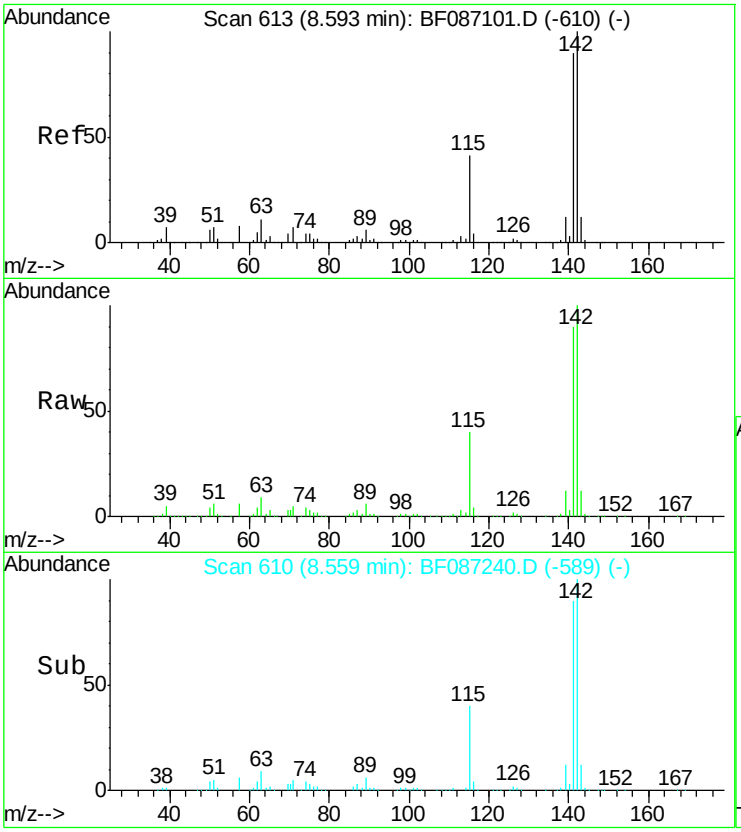


#36
4-Chloro-3-methylphenol
Concen: 40.65 ng
RT: 8.44 min Scan# 600
Delta R.T. -0.05 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:107 Resp: 365579

Ion	Ratio	Lower	Upper
107	100		
144	21.8	20.7	31.1
142	68.1	63.2	94.8



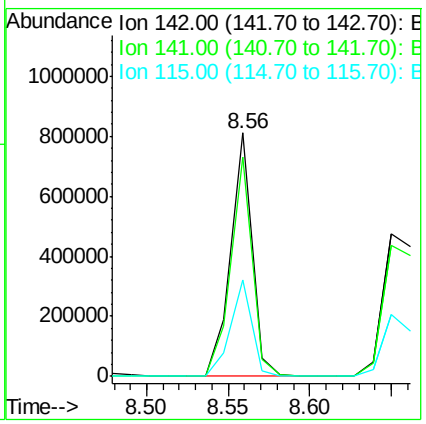


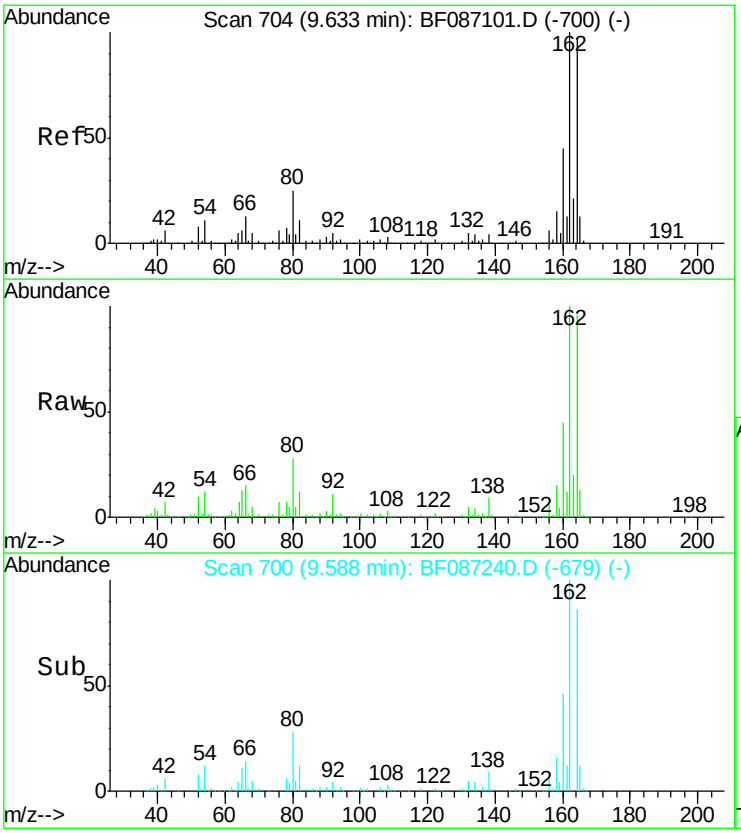
#37
2-Methylnaphthalene
Concen: 42.95 ng
RT: 8.56 min Scan# 610
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:142 Resp: 733277

Ion	Ratio	Lower	Upper
142	100		
141	89.9	71.0	106.6
115	39.8	26.6	39.8

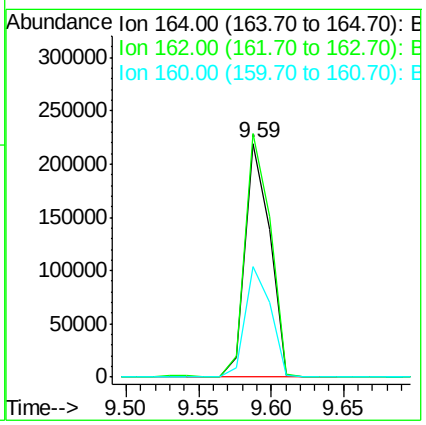


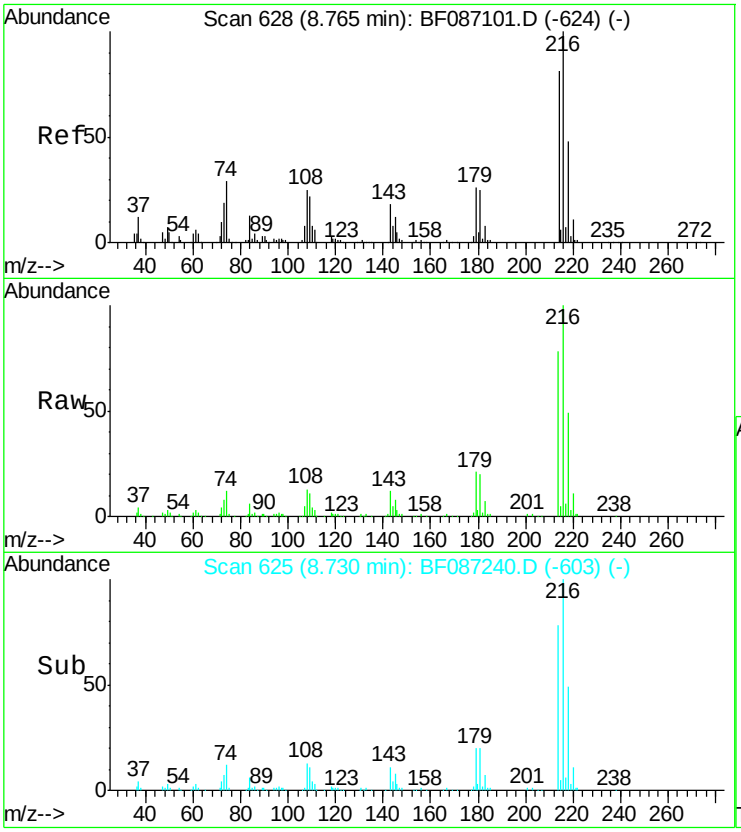


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.59 min Scan# 700
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:164 Resp: 259955

Ion	Ratio	Lower	Upper
164	100		
162	104.3	82.8	124.2
160	47.2	36.9	55.3



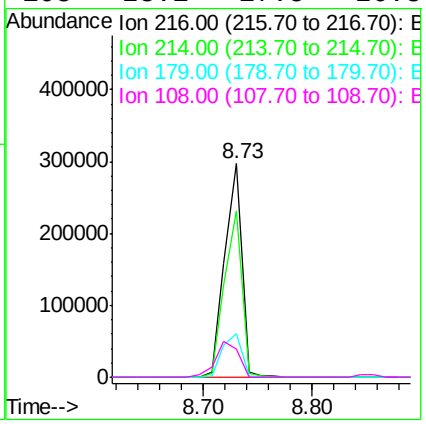


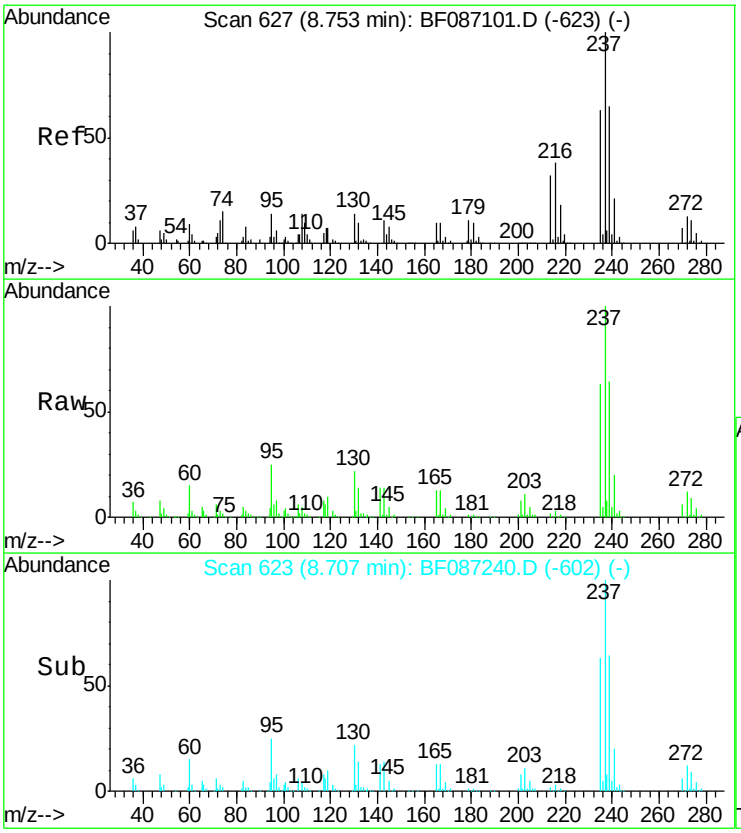
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.82 ng
RT: 8.73 min Scan# 625
Delta R.T. -0.05 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:216 Resp: 325100

Ion	Ratio	Lower	Upper
216	100		
214	79.2	62.6	93.8
179	23.0	18.2	27.4
108	23.1	17.5	26.3

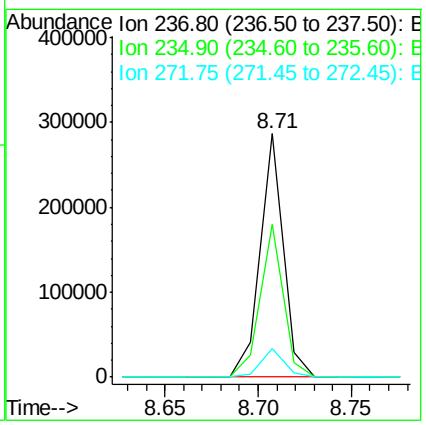


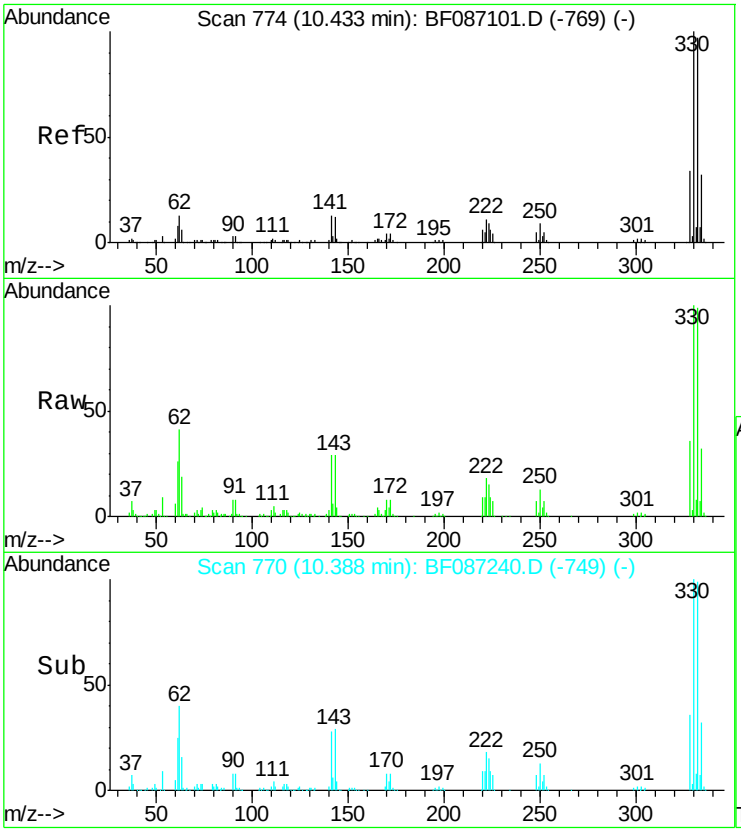


#40
Hexachlorocyclopentadiene
Concen: 83.07 ng
RT: 8.71 min Scan# 623
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:237 Resp: 244534

Ion	Ratio	Lower	Upper
237	100		
235	62.6	47.2	87.2
272	11.6	0.0	31.1



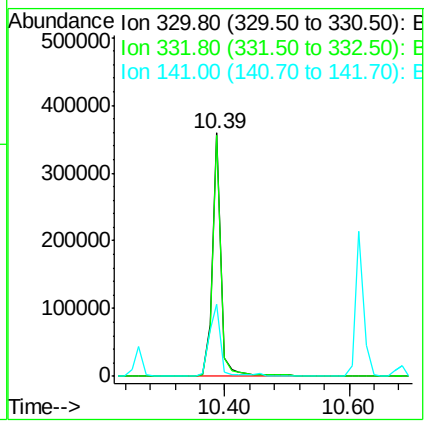


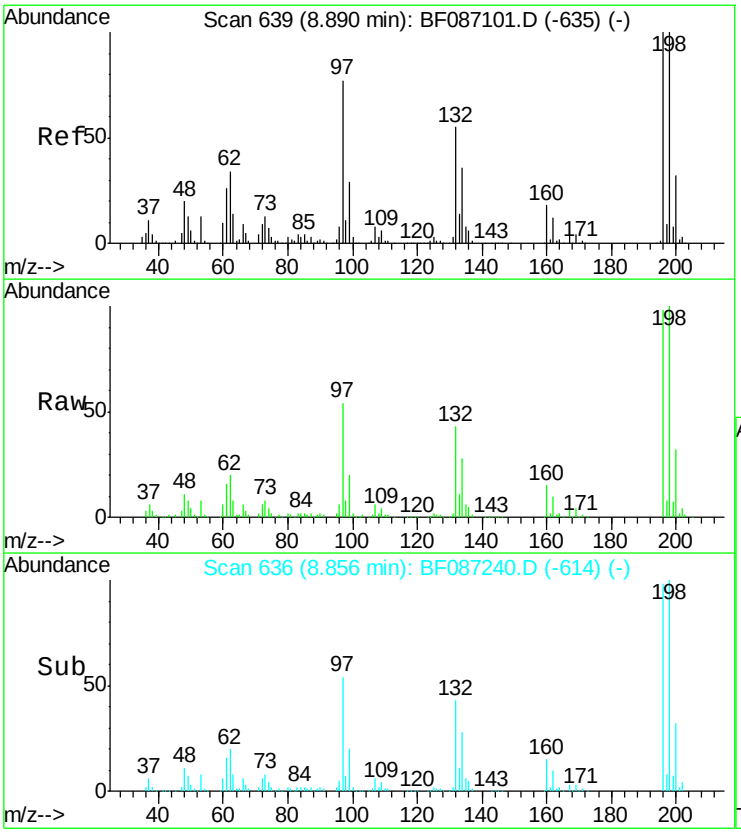
#41
2,4,6-Tribromophenol
Concen: 120.92 ng
RT: 10.39 min Scan# 770
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:330 Resp: 347369

Ion	Ratio	Lower	Upper
330	100		
332	98.3	79.0	118.4
141	37.9	31.2	46.8

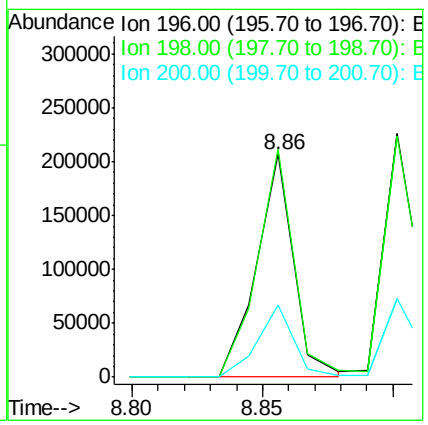


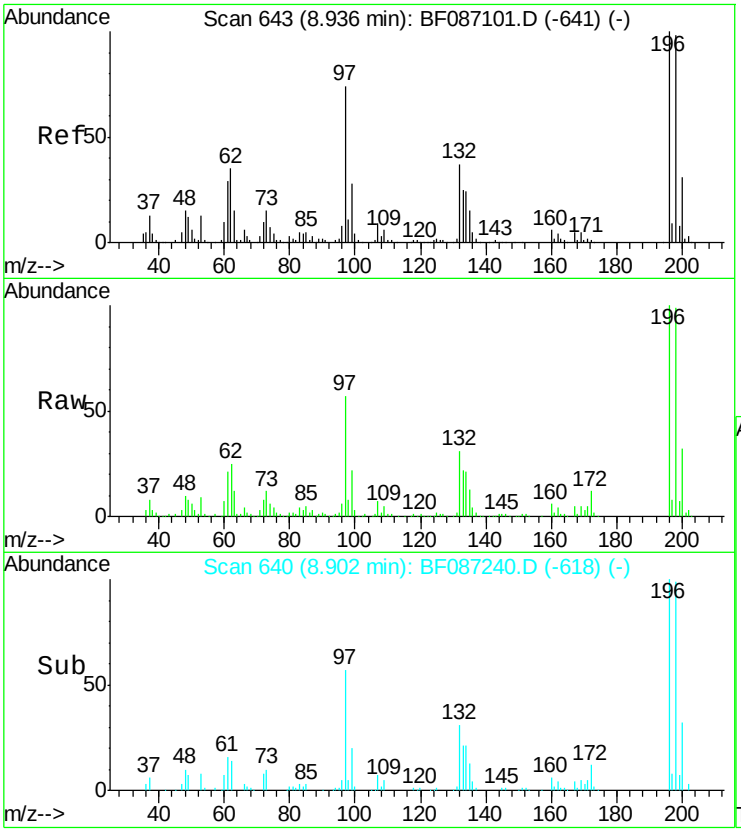


#42
2,4,6-Trichlorophenol
Concen: 41.77 ng
RT: 8.86 min Scan# 636
Delta R.T. -0.05 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:196 Resp: 205647

Ion	Ratio	Lower	Upper
196	100		
198	102.3	74.7	112.1
200	32.6	23.8	35.6



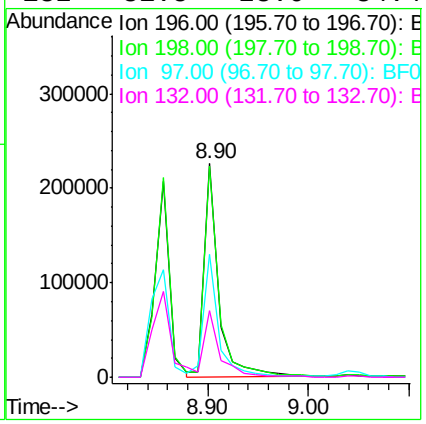


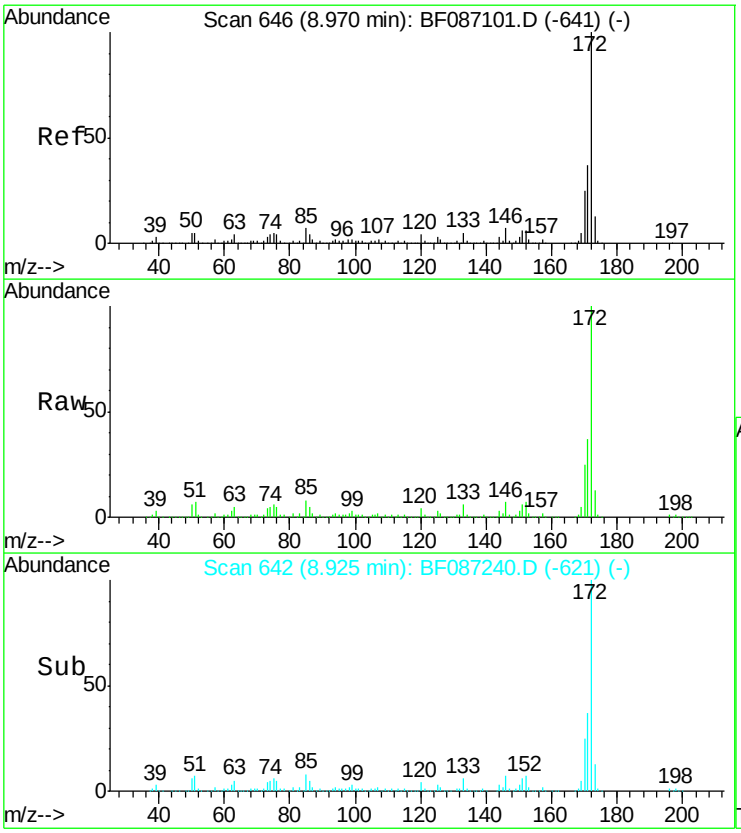
#43
2,4,5-Trichlorophenol
Concen: 43.88 ng
RT: 8.90 min Scan# 640
Delta R.T. -0.05 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:196 Resp: 224463

Ion	Ratio	Lower	Upper
196	100		
198	99.1	77.5	116.3
97	57.3	34.8	52.2#
132	31.5	23.0	34.4

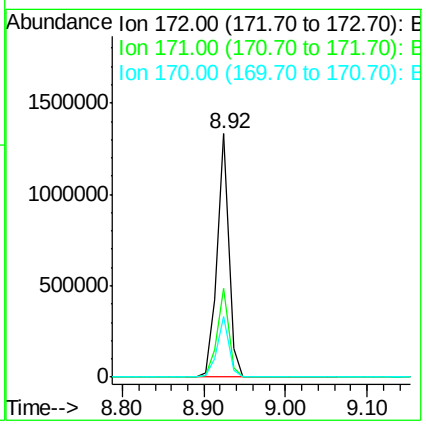


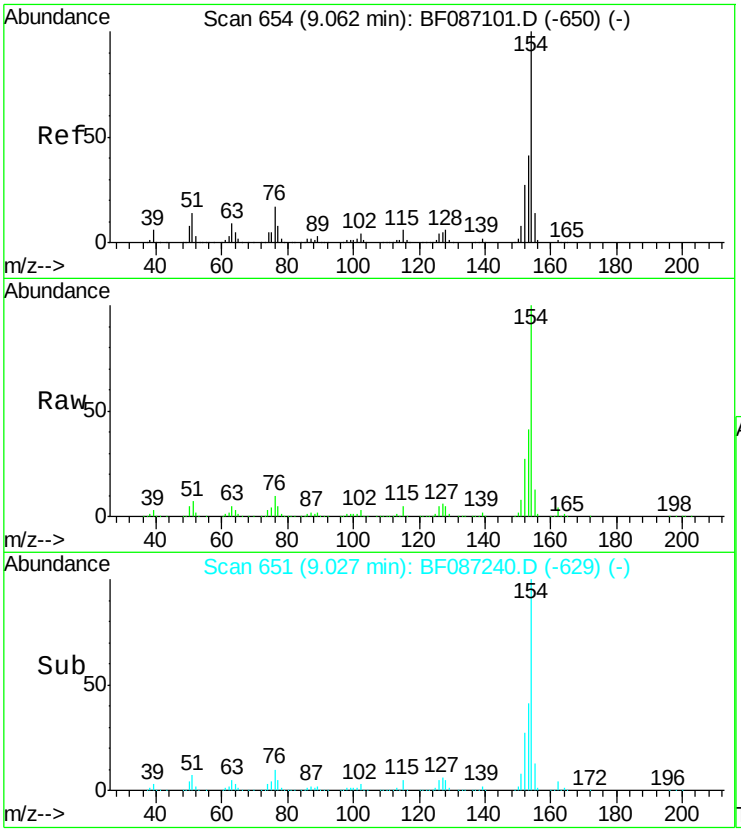


#44
2-Fluorobiphenyl
Concen: 85.31 ng
RT: 8.92 min Scan# 642
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:172 Resp: 1339095

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.0	43.6
170	25.1	19.8	29.8



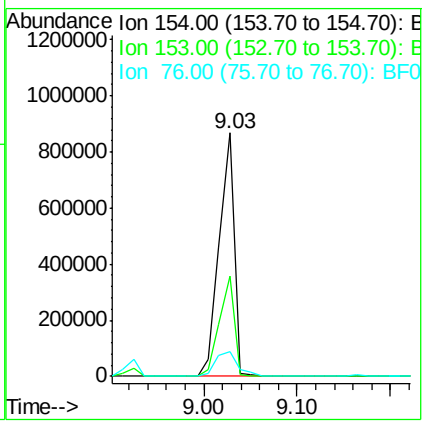


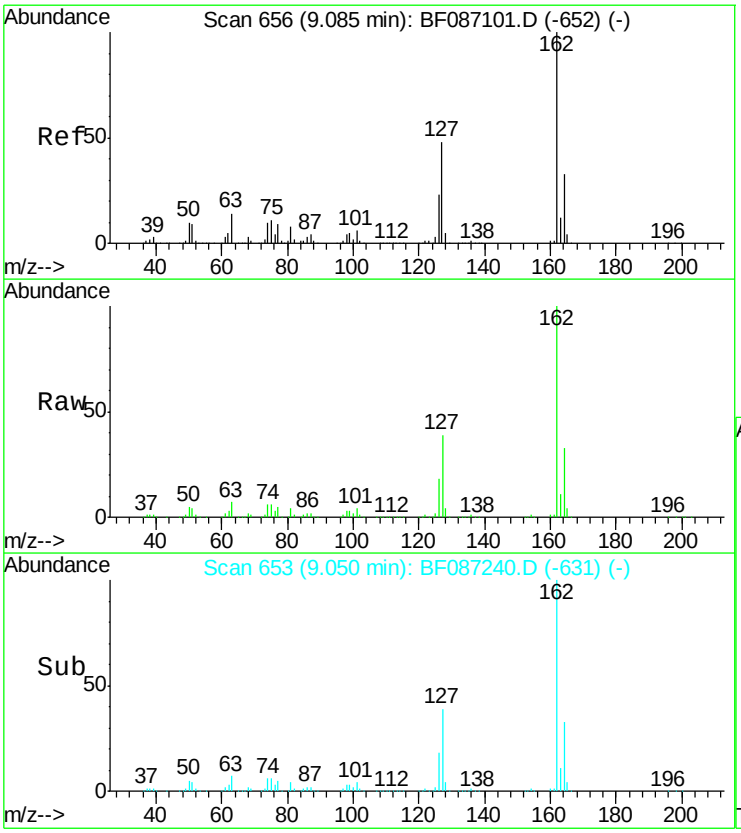
#45
1,1'-Biphenyl
Concen: 44.83 ng
RT: 9.03 min Scan# 651
Delta R.T. -0.05 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:154 Resp: 966342

Ion	Ratio	Lower	Upper
154	100		
153	41.2	20.3	60.3
76	10.1	0.0	30.2

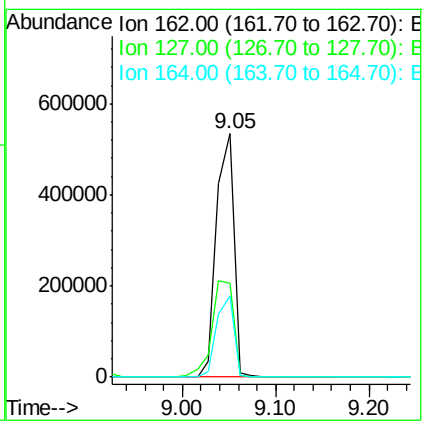


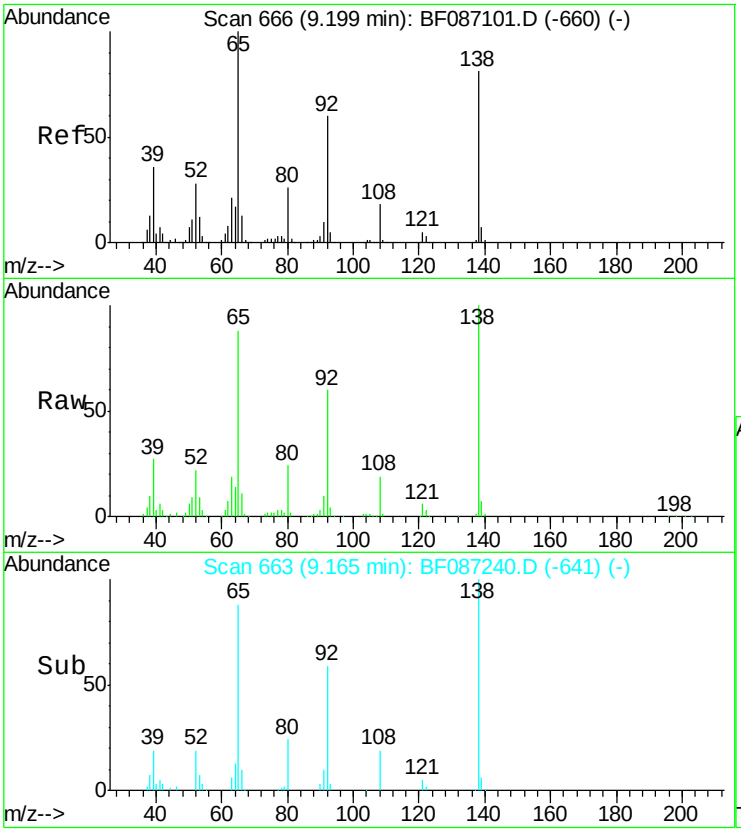


#46
2-Chloronaphthalene
Concen: 42.03 ng
RT: 9.05 min Scan# 653
Delta R.T. -0.05 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:162 Resp: 695555

Ion	Ratio	Lower	Upper
162	100		
127	38.5	31.8	47.6
164	33.5	27.0	40.6



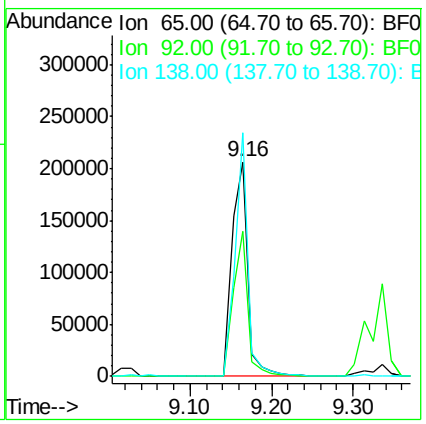


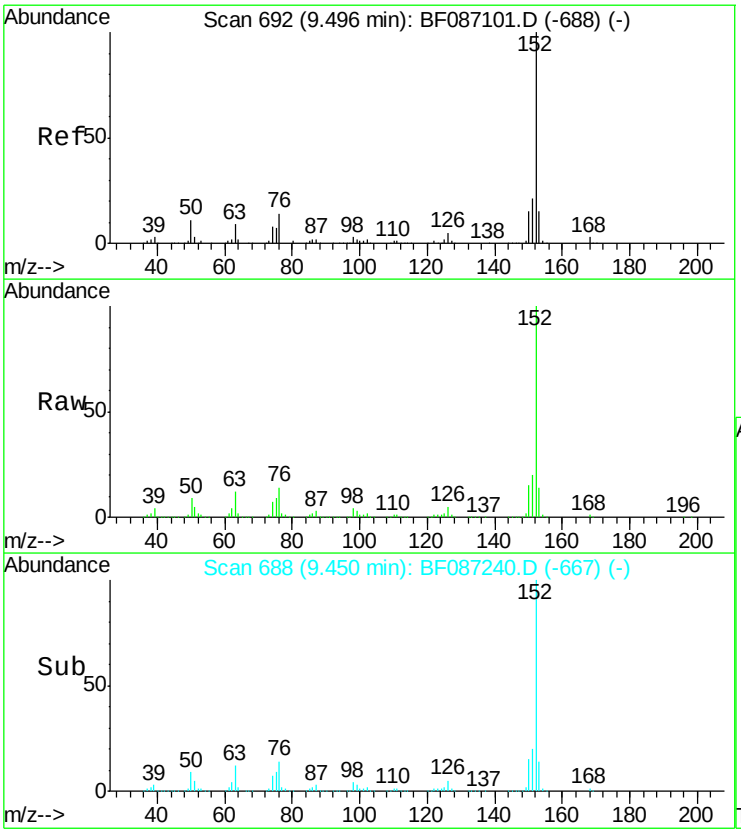
#47
2-Nitroaniline
Concen: 44.20 ng
RT: 9.16 min Scan# 663
Delta R.T. -0.05 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion: 65 Resp: 280264

Ion	Ratio	Lower	Upper
65	100		
92	67.6	57.4	86.2
138	113.5	90.1	135.1

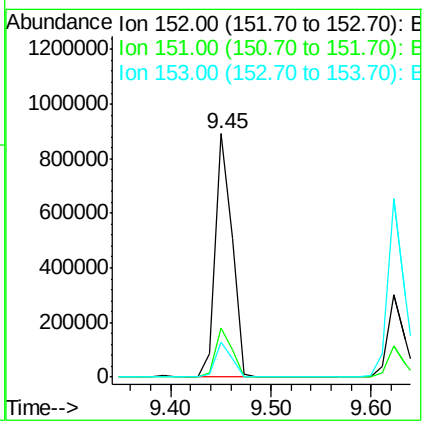


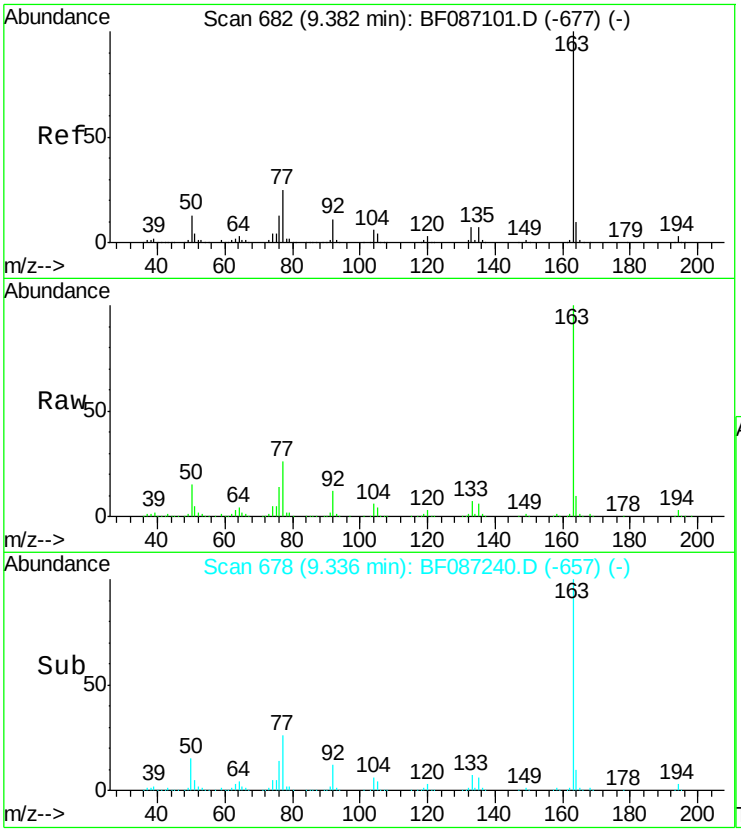


#48
Acenaphthylene
Concen: 40.92 ng
RT: 9.45 min Scan# 688
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:152 Resp: 1034006

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.8	25.2
153	14.3	10.9	16.3



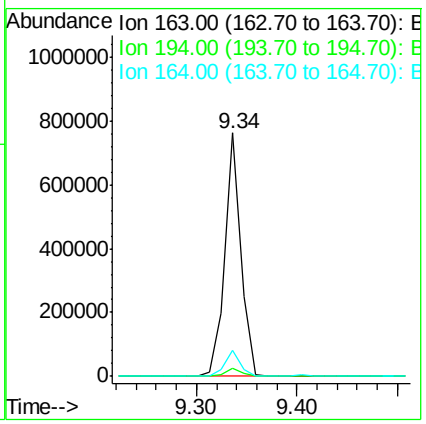


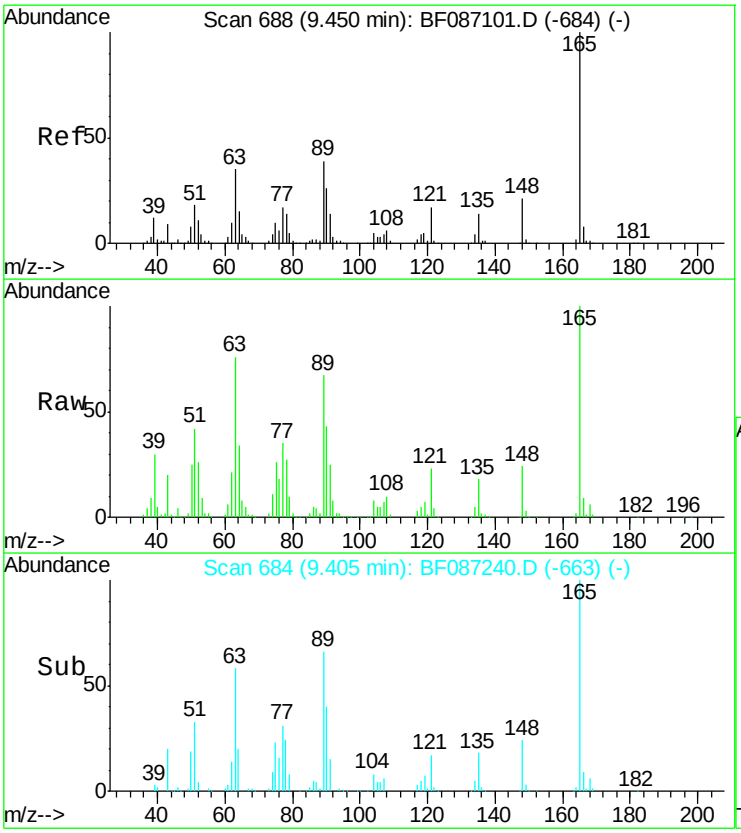
#49
Dimethylphthalate
Concen: 42.71 ng
RT: 9.34 min Scan# 678
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:163 Resp: 847037

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.6	4.0
164	10.5	8.2	12.4

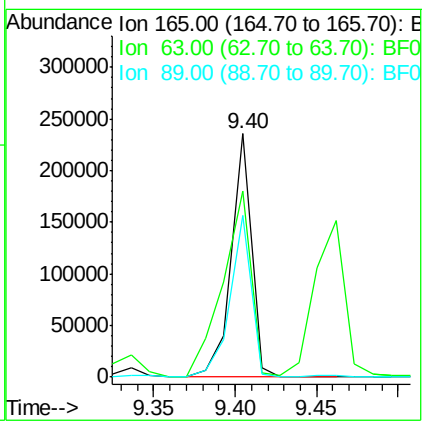


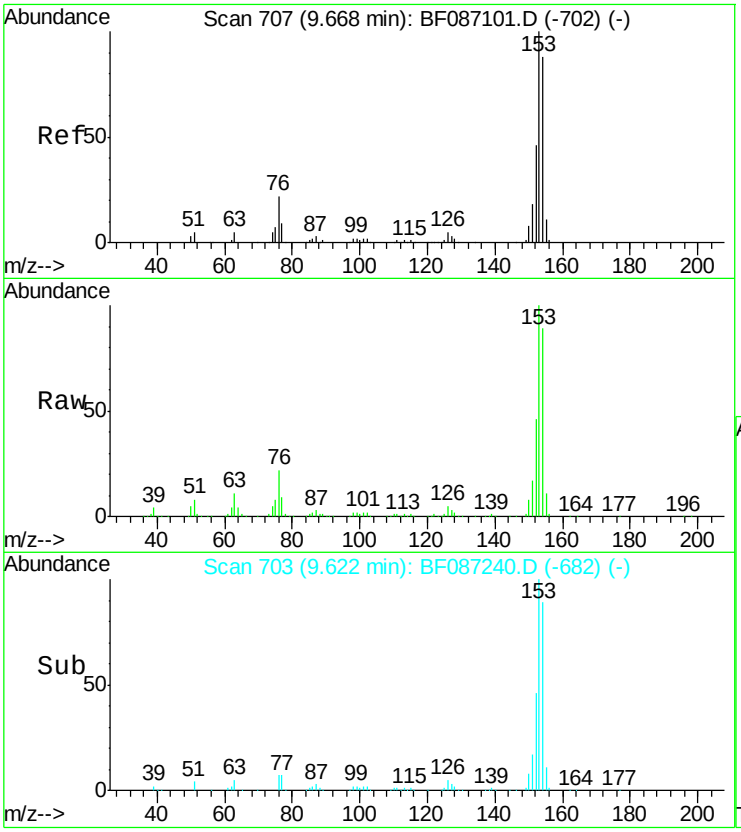


#50
2,6-Dinitrotoluene
Concen: 46.58 ng
RT: 9.40 min Scan# 684
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:165 Resp: 200568

Ion	Ratio	Lower	Upper
165	100		
63	76.3	51.8	77.8
89	66.6	50.7	76.1



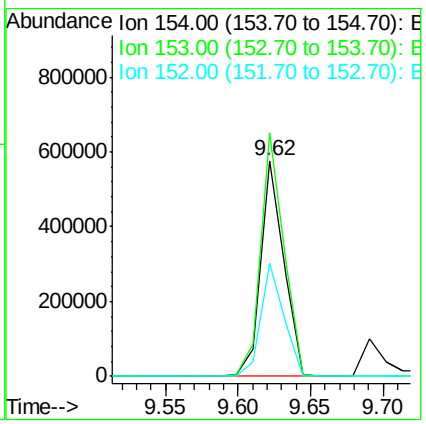


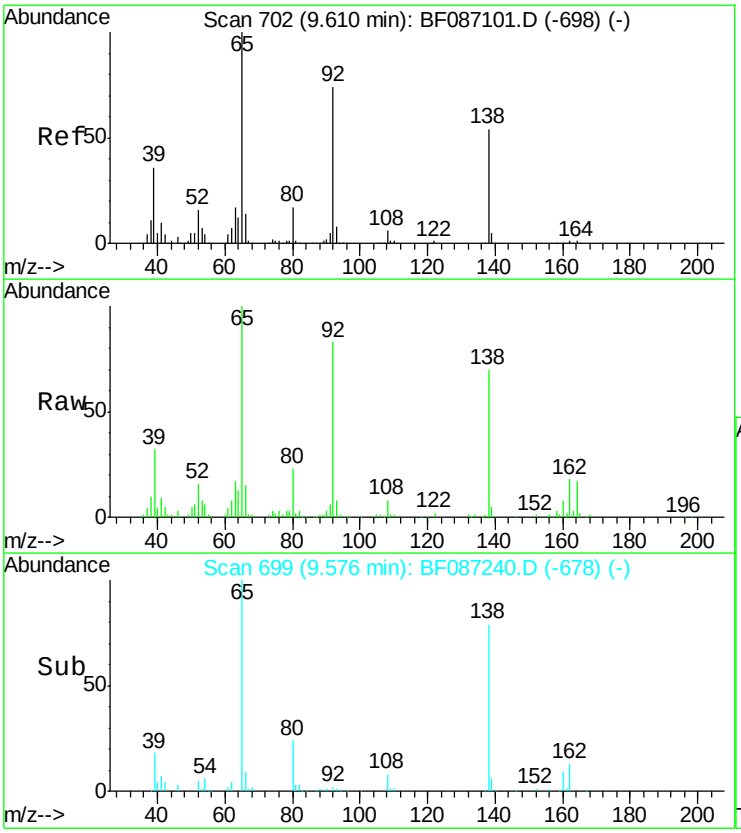
#51
Acenaphthene
Concen: 40.16 ng
RT: 9.62 min Scan# 703
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:154 Resp: 634017

Ion	Ratio	Lower	Upper
154	100		
153	113.0	89.8	134.6
152	52.4	43.4	65.0

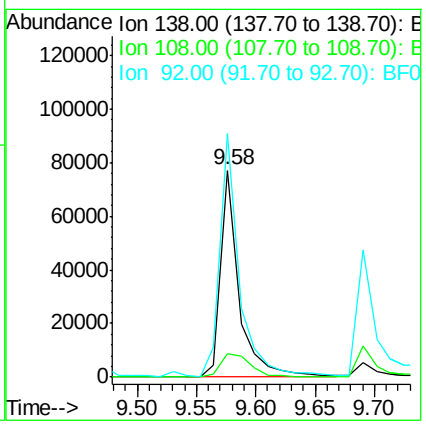


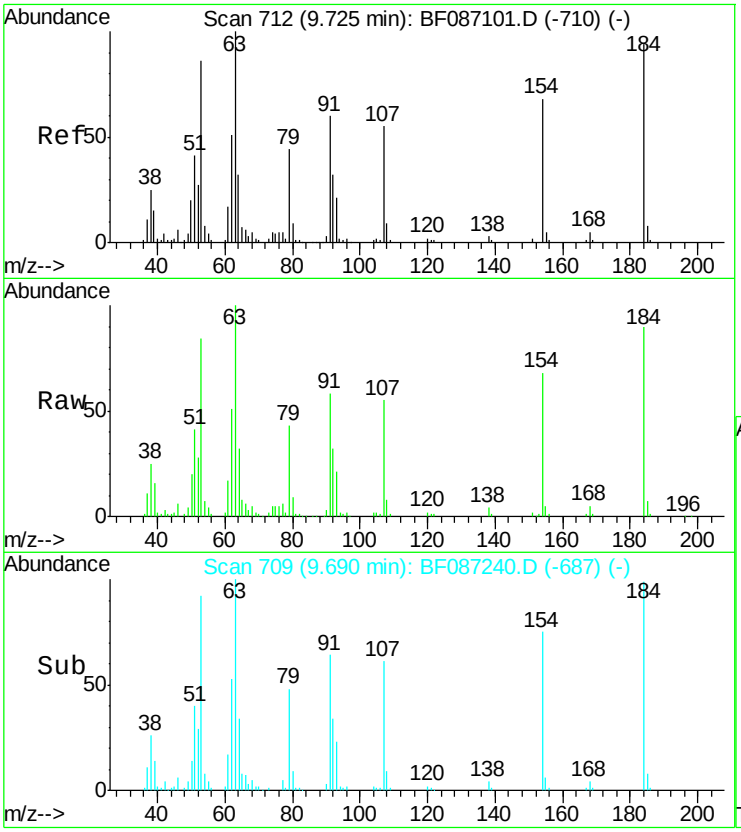


#52
3-Nitroaniline
Concen: 17.80 ng
RT: 9.58 min Scan# 699
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:138 Resp: 82981

Ion	Ratio	Lower	Upper
138	100		
108	11.2	7.8	11.6
92	117.8	87.8	131.8



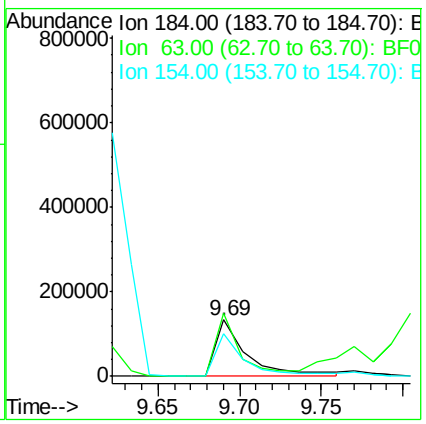


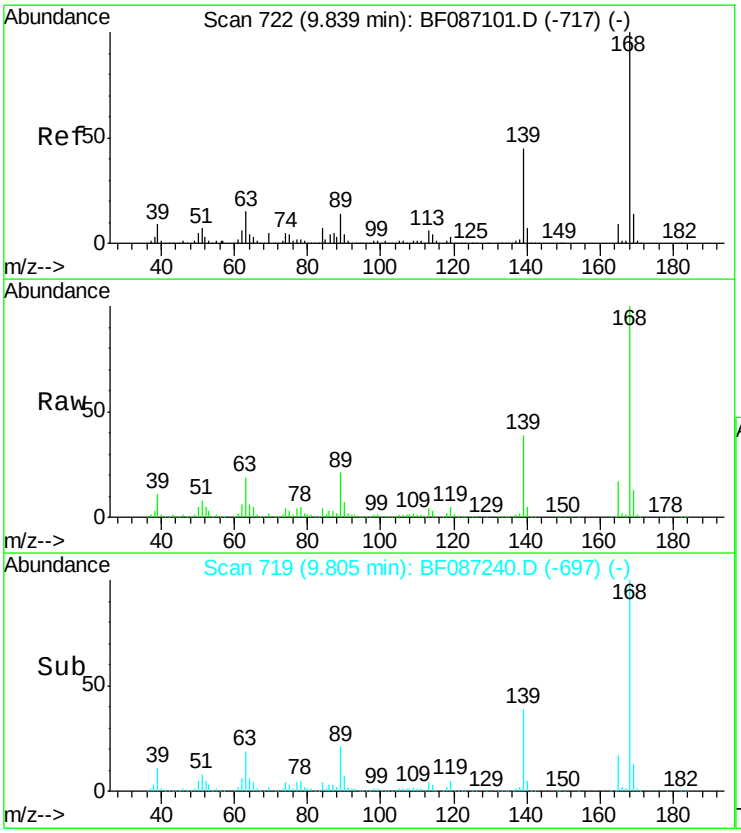
#53
2,4-Dinitrophenol
Concen: 73.25 ng
RT: 9.69 min Scan# 709
Delta R.T. -0.05 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:184 Resp: 179683

Ion	Ratio	Lower	Upper
184	100		
63	111.7	55.8	83.8#
154	76.0	62.4	93.6

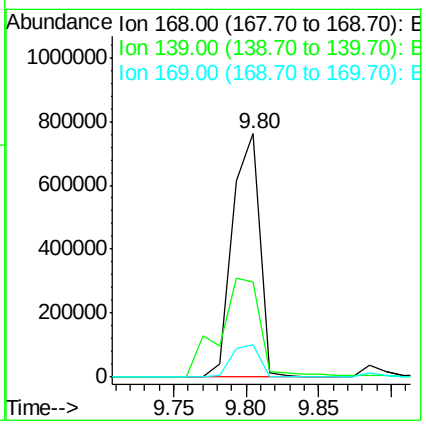


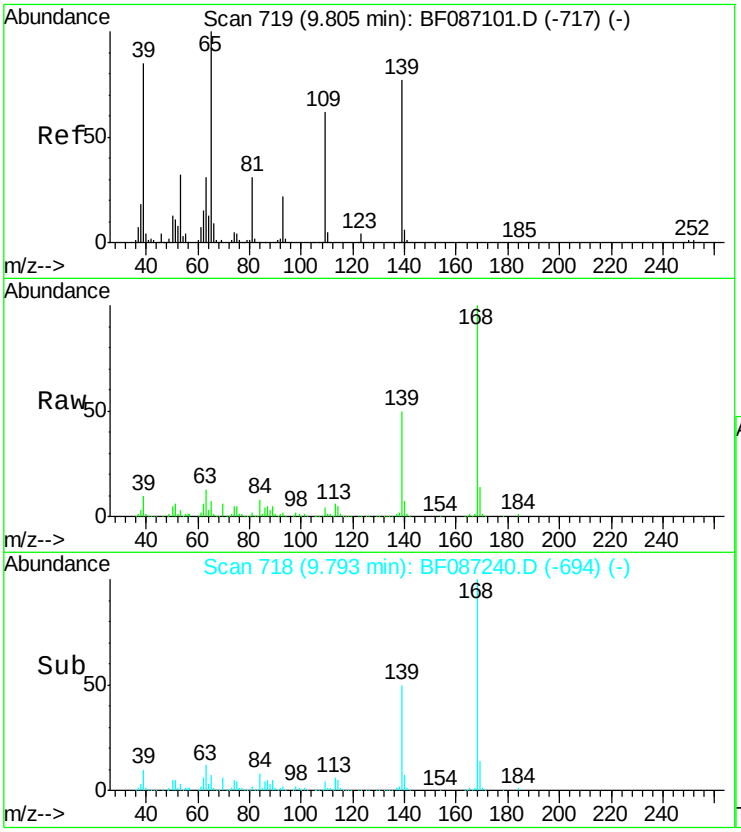


#54
Dibenzofuran
Concen: 48.31 ng
RT: 9.80 min Scan# 719
Delta R.T. -0.05 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:168 Resp: 986118

Ion	Ratio	Lower	Upper
168	100		
139	39.0	31.4	47.0
169	13.1	10.7	16.1



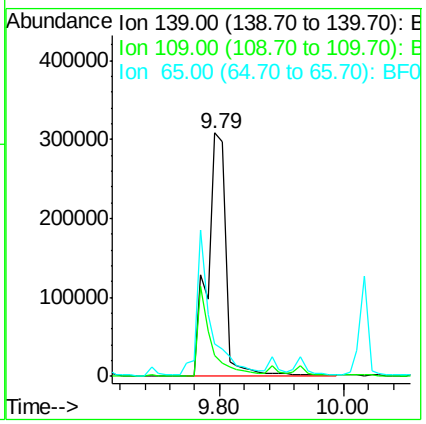


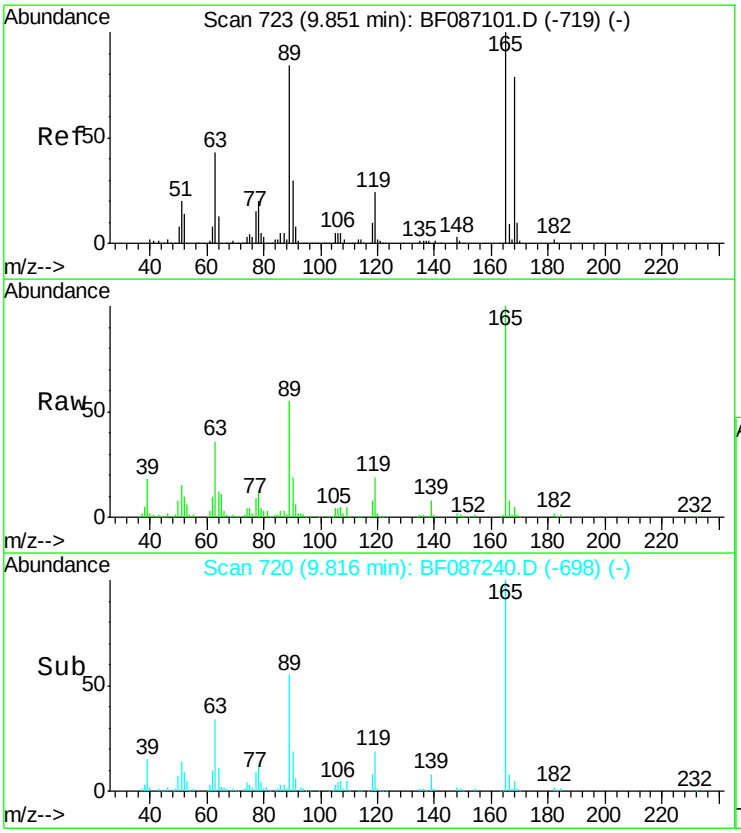
#55
4-Nitrophenol
Concen: 128.09 ng
RT: 9.79 min Scan# 718
Delta R.T. -0.02 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:139 Resp: 628590

Ion	Ratio	Lower	Upper
139	100		
109	8.7	36.9	76.9#
65	13.3	64.0	104.0#

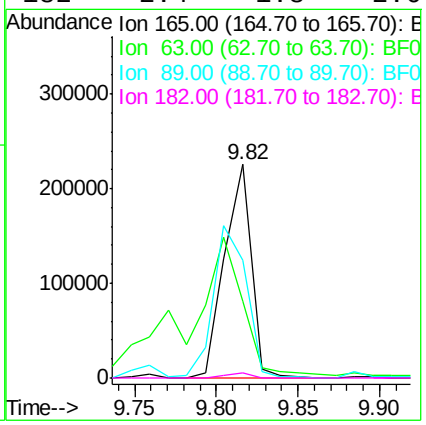


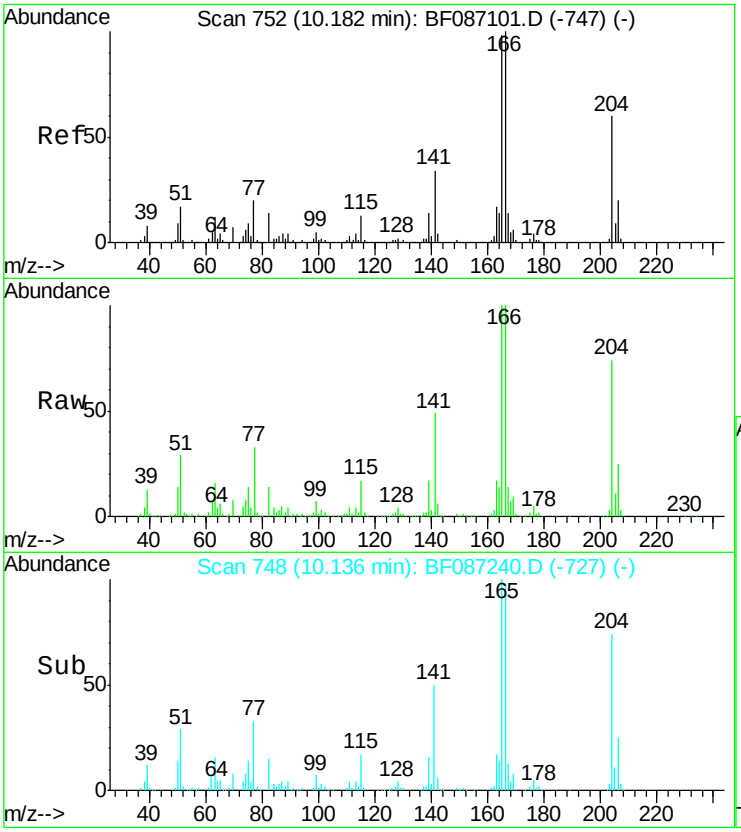


#56
2,4-Dinitrotoluene
Concen: 46.11 ng
RT: 9.82 min Scan# 720
Delta R.T. -0.05 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:165 Resp: 254298

Ion	Ratio	Lower	Upper
165	100		
63	35.9	44.3	66.5#
89	54.9	70.0	105.0#
182	2.4	1.8	2.6



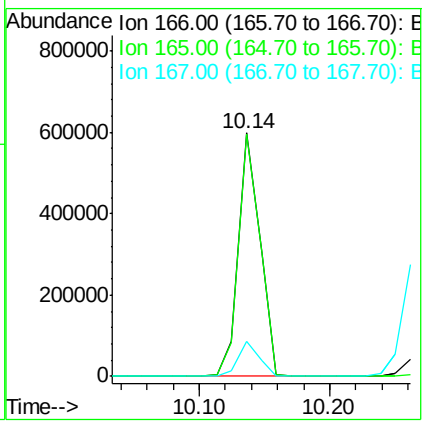


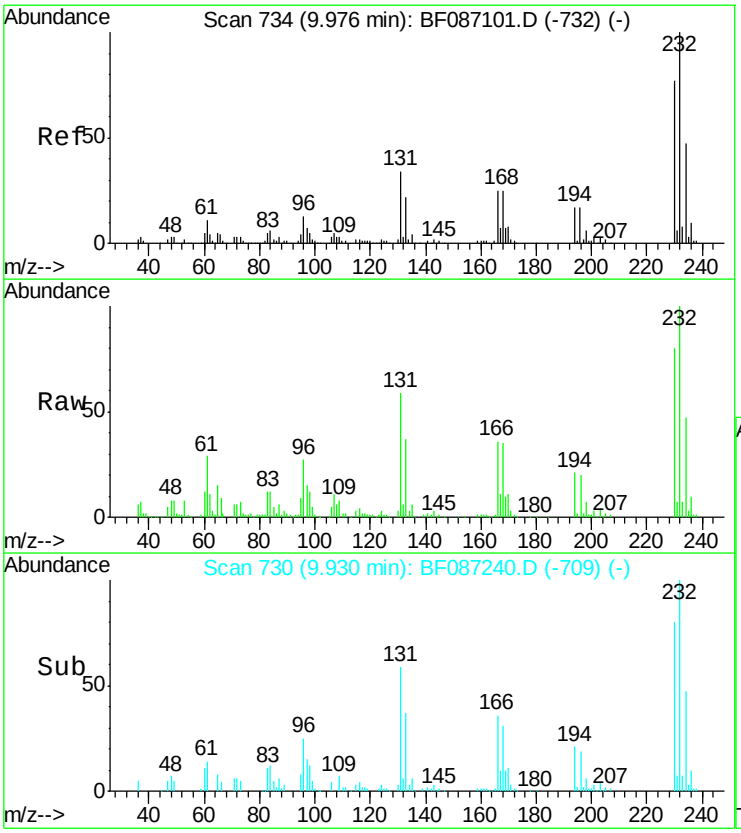
#57
Fluorene
Concen: 41.73 ng
RT: 10.14 min Scan# 748
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:166 Resp: 684423

Ion	Ratio	Lower	Upper
166	100		
165	99.6	79.0	118.6
167	14.3	10.6	15.8

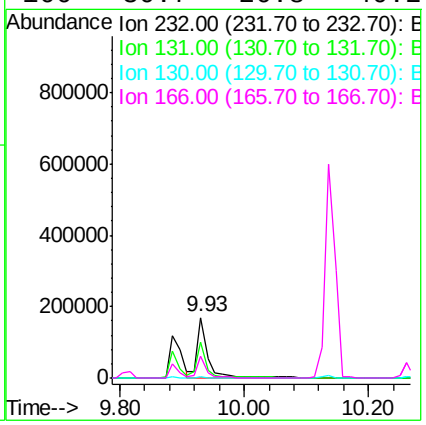


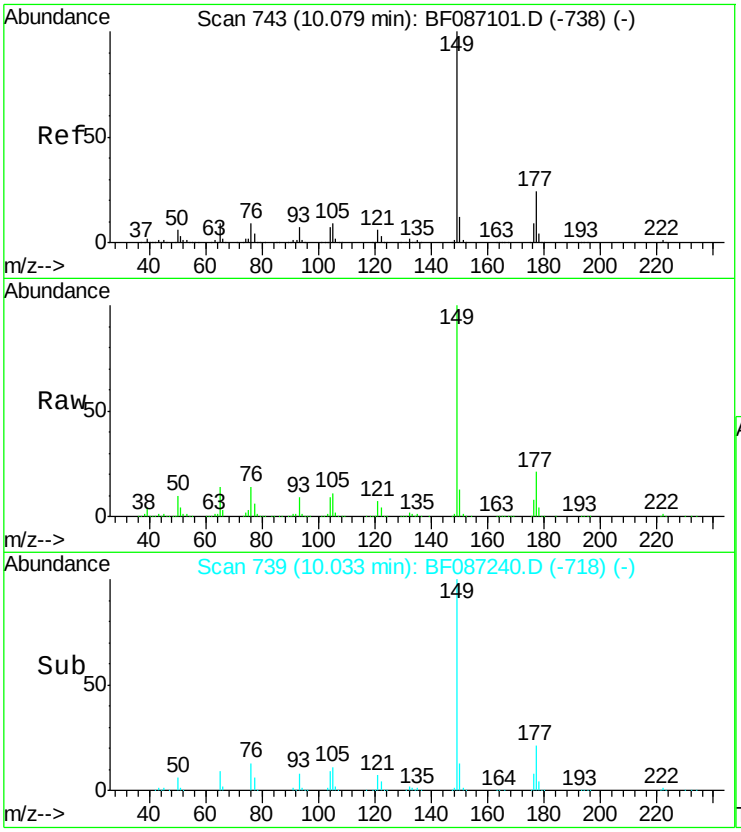


#58
2,3,4,6-Tetrachlorophenol
Concen: 50.74 ng
RT: 9.93 min Scan# 730
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:232 Resp: 202151

Ion	Ratio	Lower	Upper
232	100		
131	52.3	41.9	62.9
130	3.2	2.2	3.4
166	30.7	26.8	40.2



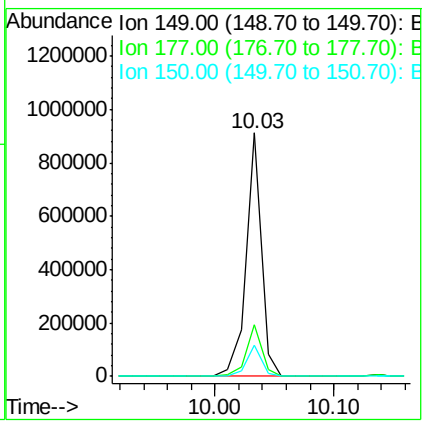


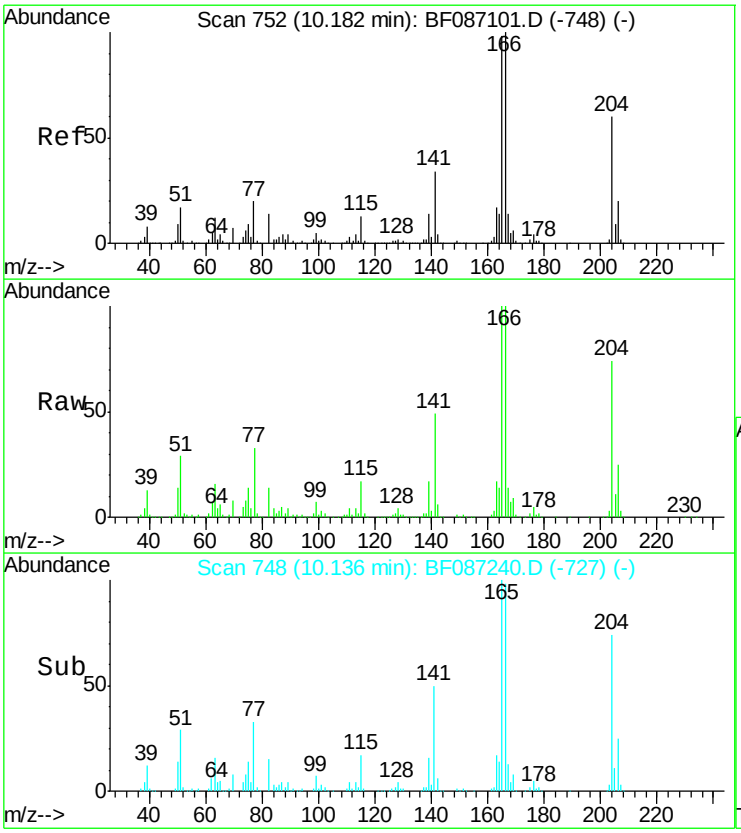
#59
Diethylphthalate
Concen: 43.50 ng
RT: 10.03 min Scan# 739
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:149 Resp: 823593

Ion	Ratio	Lower	Upper
149	100		
177	21.3	16.6	24.8
150	12.9	10.0	15.0

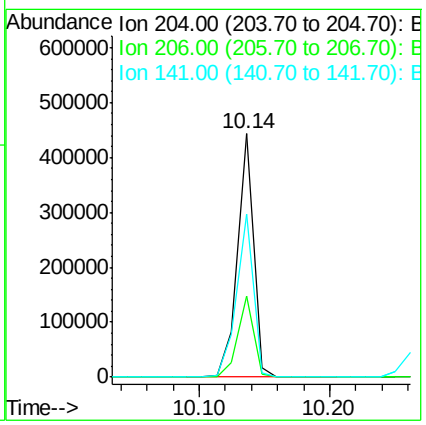


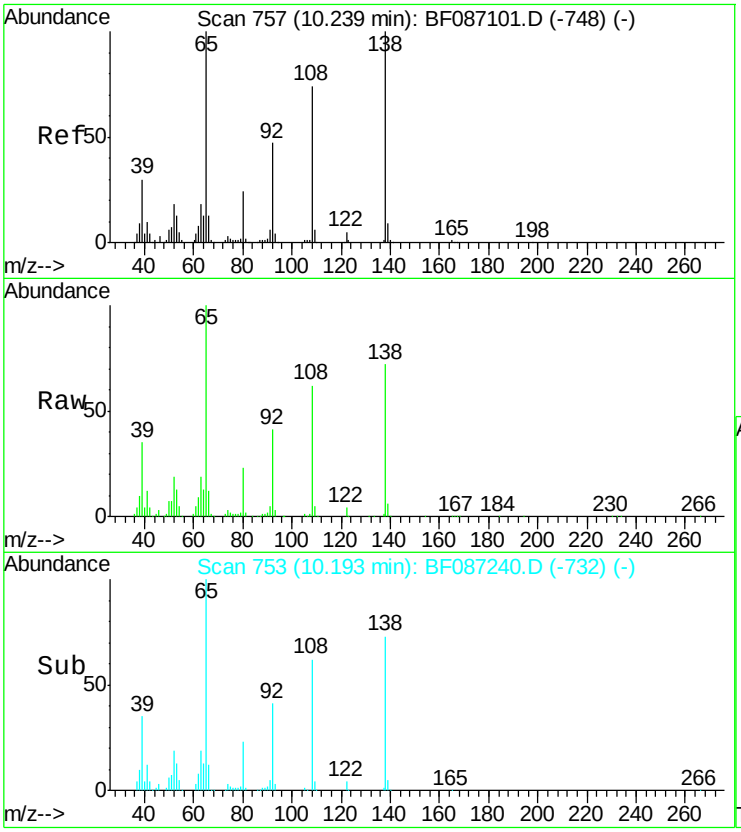


#60
4-Chlorophenyl-phenylether
Concen: 48.47 ng
RT: 10.14 min Scan# 748
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:204 Resp: 376794

Ion	Ratio	Lower	Upper
204	100		
206	33.1	25.4	38.0
141	66.8	61.6	92.4



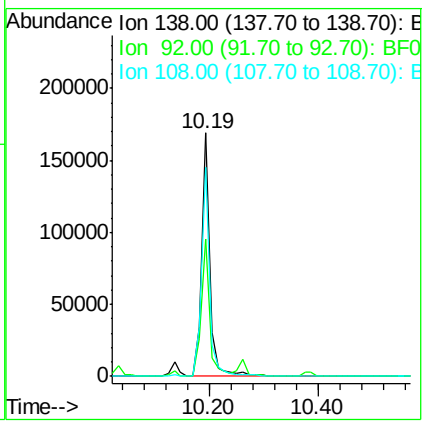


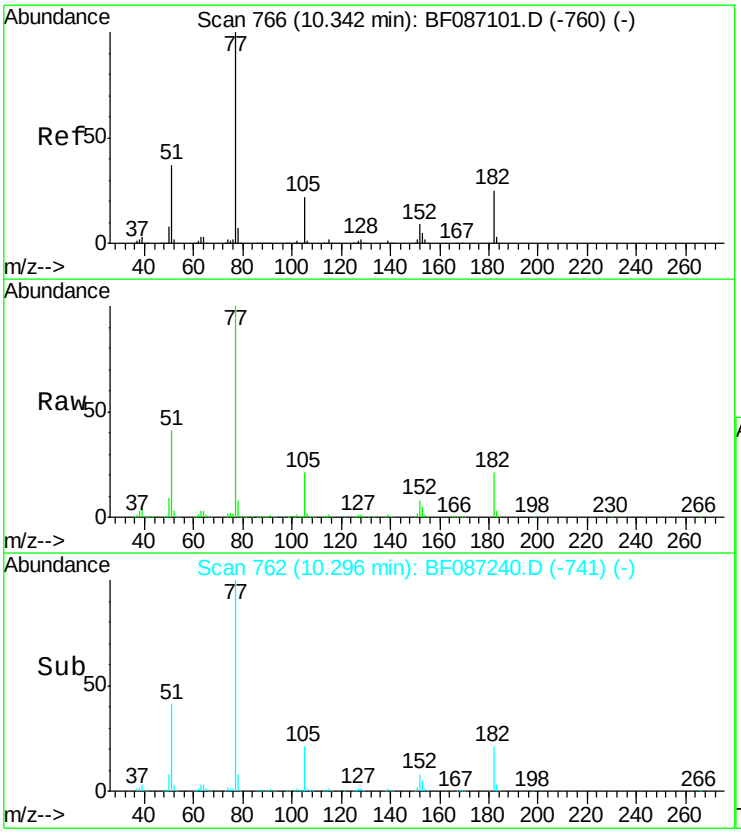
#61
4-Nitroaniline
Concen: 38.82 ng
RT: 10.19 min Scan# 753
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:138 Resp: 178674

Ion	Ratio	Lower	Upper
138	100		
92	56.7	24.7	64.7
108	85.7	37.4	77.4#

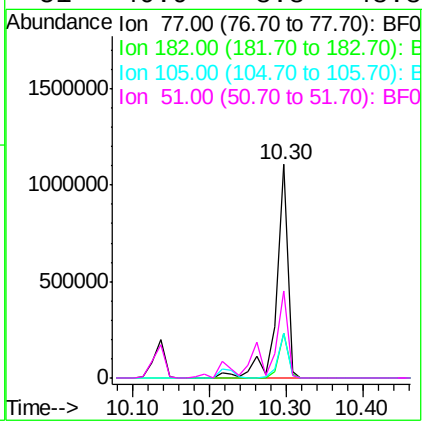


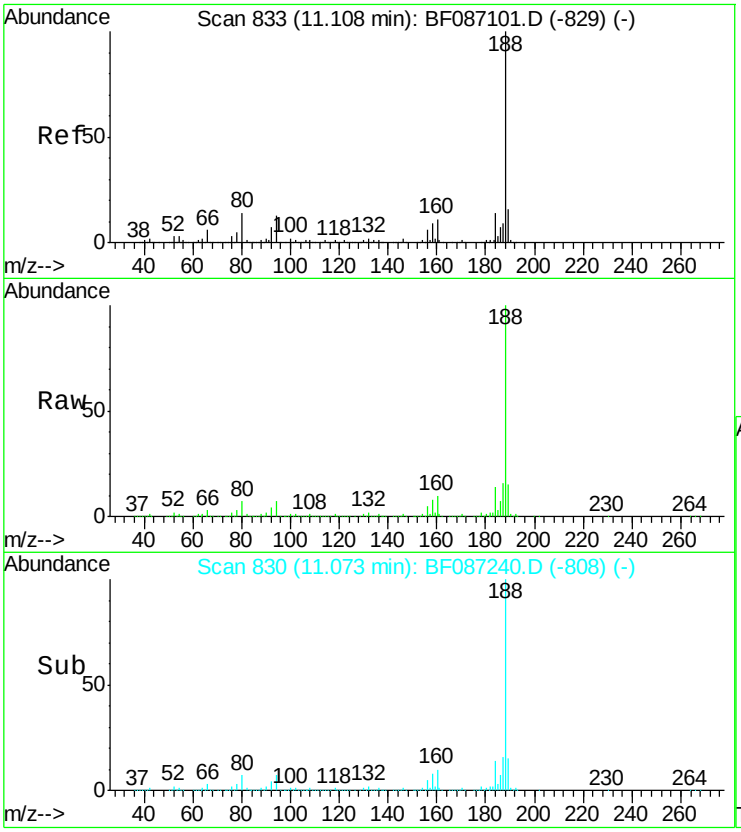


#62
Azobenzene
Concen: 51.26 ng
RT: 10.30 min Scan# 762
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion: 77 Resp: 1118337

Ion	Ratio	Lower	Upper
77	100		
182	20.8	0.0	38.8
105	20.8	3.2	43.2
51	40.9	8.8	48.8



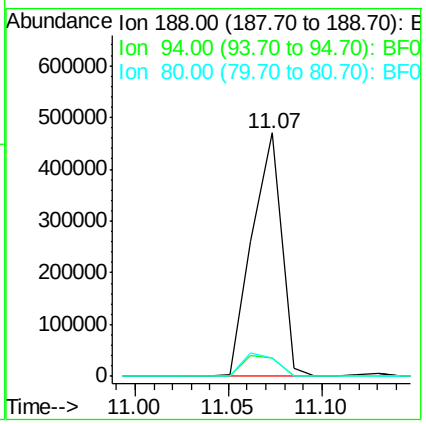


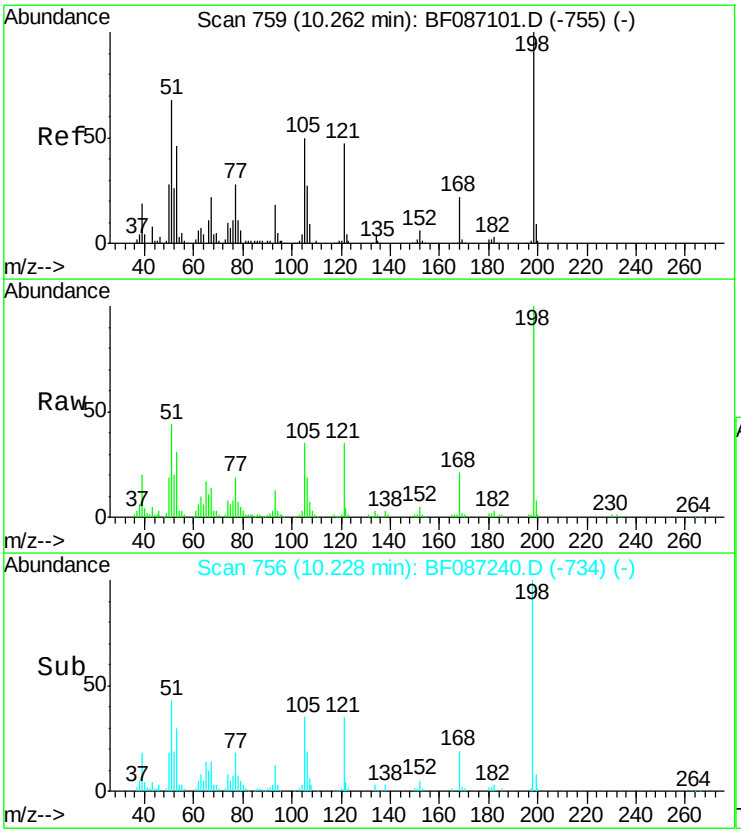
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.07 min Scan# 830
Delta R.T. -0.05 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:188 Resp: 516092

Ion	Ratio	Lower	Upper
188	100		
94	7.3	6.8	10.2
80	7.5	7.1	10.7

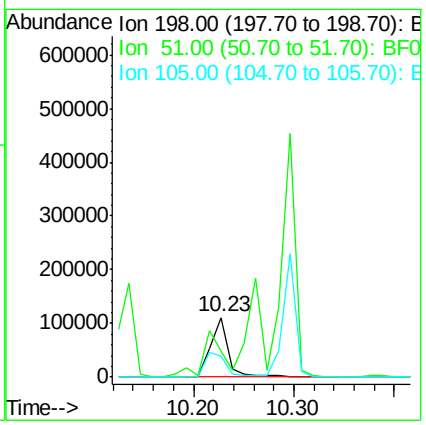


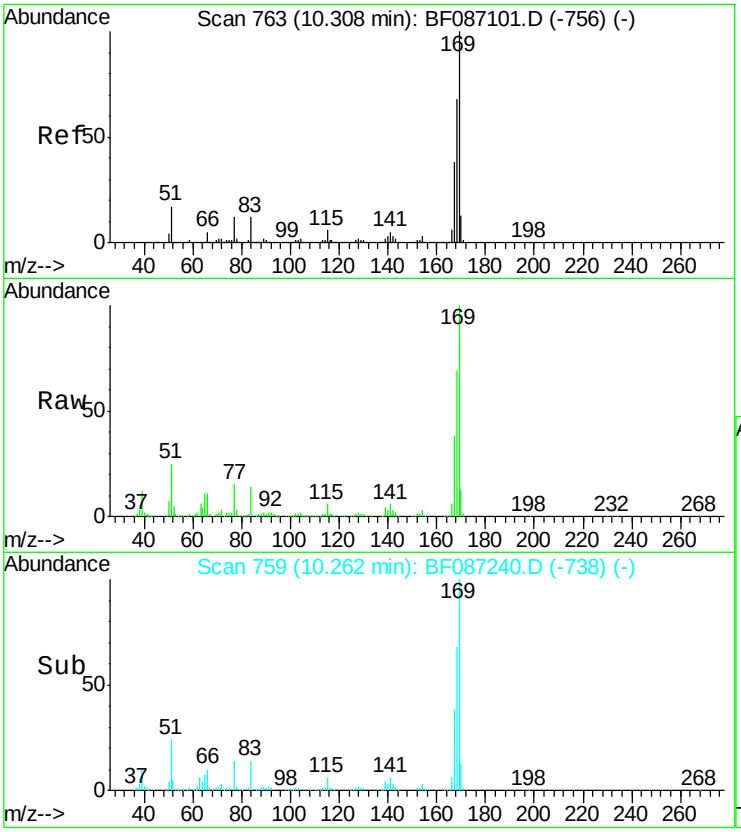


#64
4,6-Dinitro-2-methylphenol
Concen: 39.74 ng
RT: 10.23 min Scan# 756
Delta R.T. -0.05 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:198 Resp: 135092

Ion	Ratio	Lower	Upper
198	100		
51	43.8	20.5	60.5
105	35.3	24.5	64.5



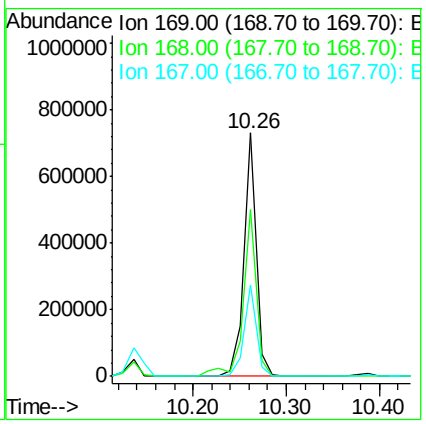


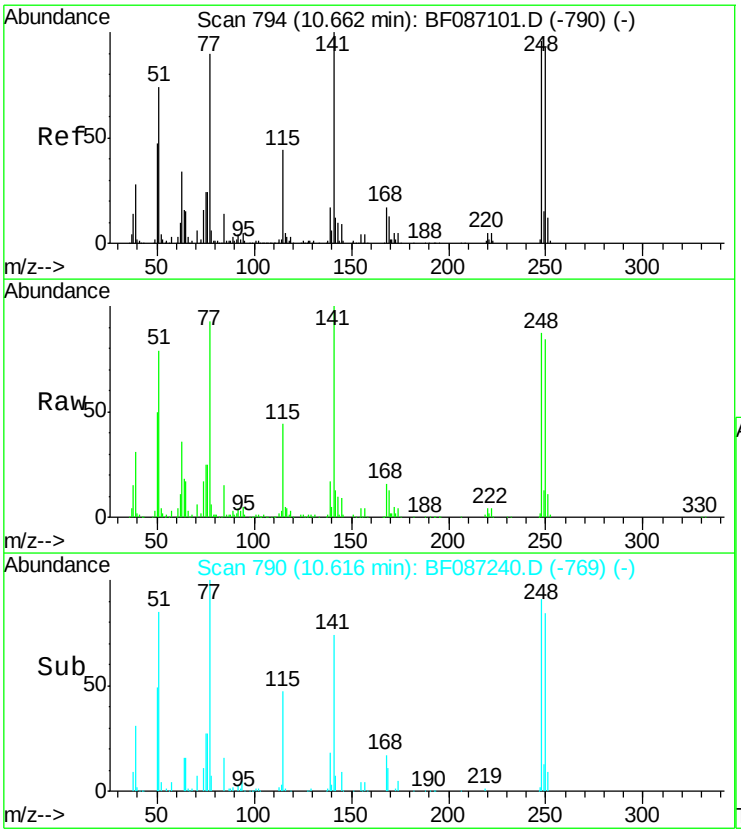
#65
n-Nitrosodiphenylamine
Concen: 41.12 ng
RT: 10.26 min Scan# 759
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:169 Resp: 667852

Ion	Ratio	Lower	Upper
169	100		
168	68.5	53.8	80.6
167	37.6	29.5	44.3

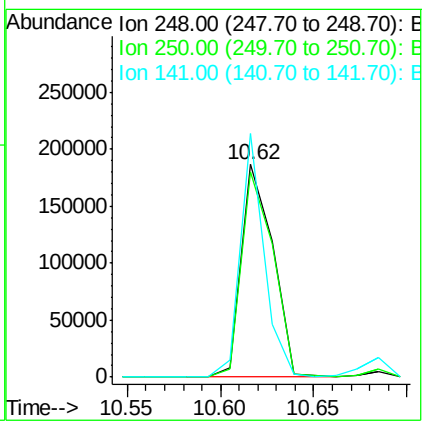


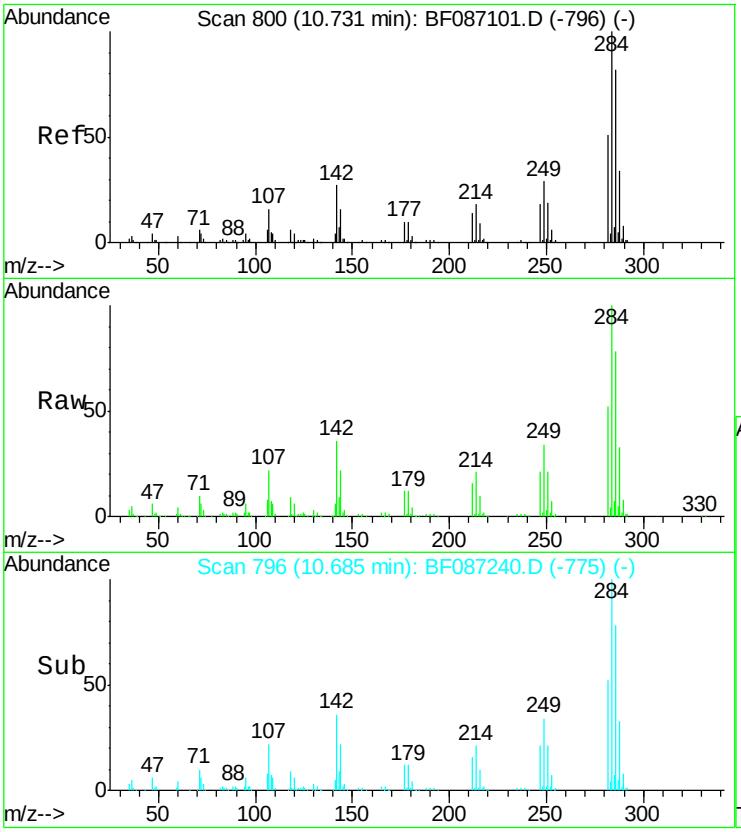


#66
4-Bromophenyl-phenylether
Concen: 41.24 ng
RT: 10.62 min Scan# 790
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:248 Resp: 218861

Ion	Ratio	Lower	Upper
248	100		
250	96.6	78.6	117.8
141	114.6	76.0	114.0#



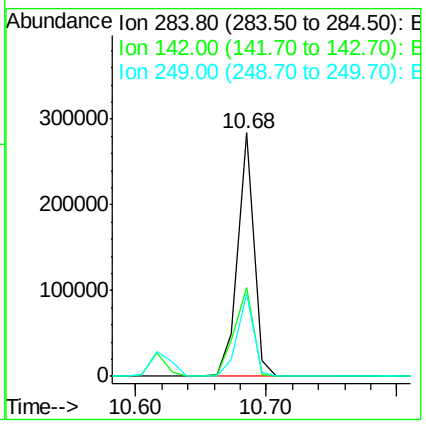


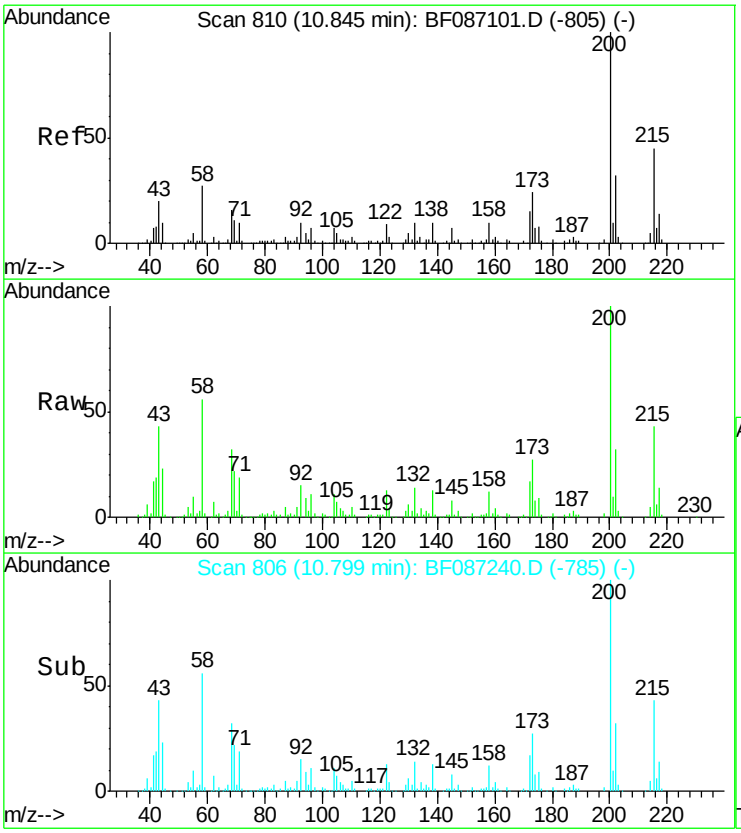
#67
Hexachlorobenzene
Concen: 39.47 ng
RT: 10.68 min Scan# 796
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:284 Resp: 242868

Ion	Ratio	Lower	Upper
284	100		
142	36.4	16.7	25.1#
249	33.8	21.3	31.9#

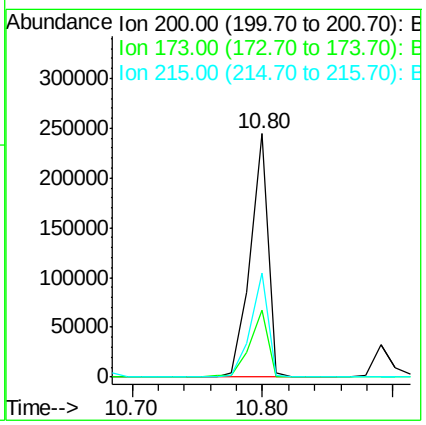


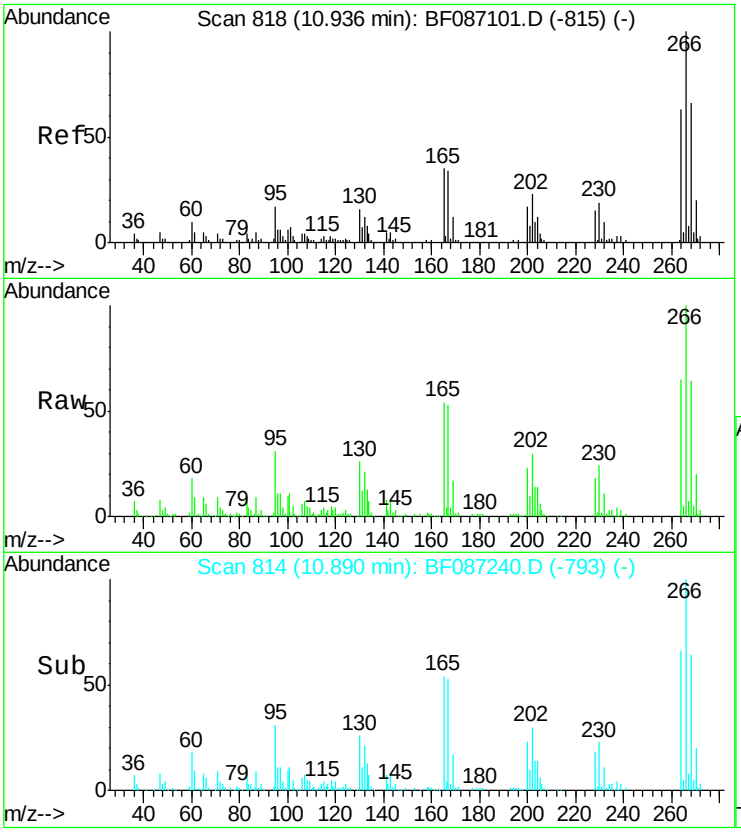


#68
Atrazine
Concen: 44.26 ng
RT: 10.80 min Scan# 806
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:200 Resp: 234493

Ion	Ratio	Lower	Upper
200	100		
173	27.3	8.5	48.5
215	42.7	27.2	67.2



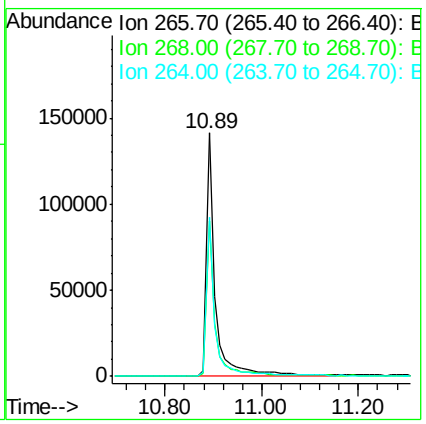


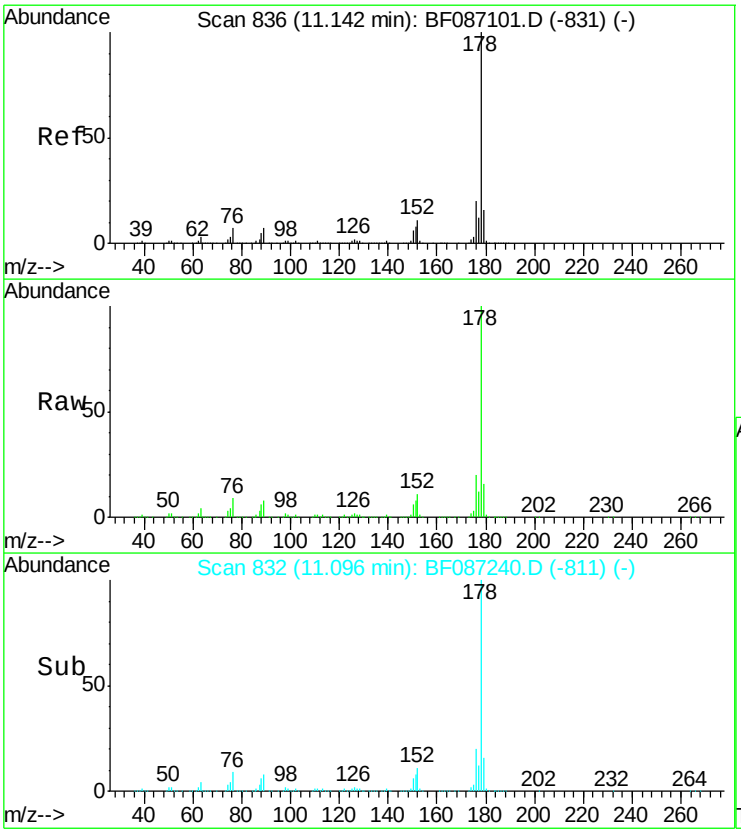
#69
Pentachlorophenol
Concen: 78.90 ng
RT: 10.89 min Scan# 814
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:266 Resp: 182383

Ion	Ratio	Lower	Upper
266	100		
268	63.7	51.5	77.3
264	65.4	52.9	79.3

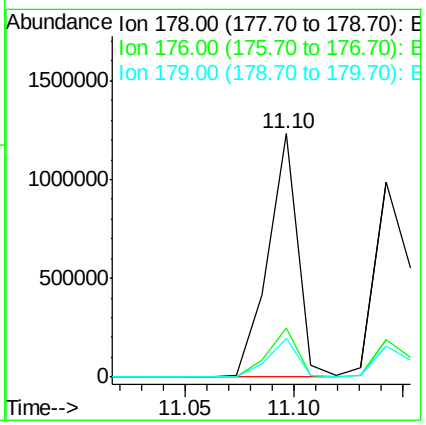


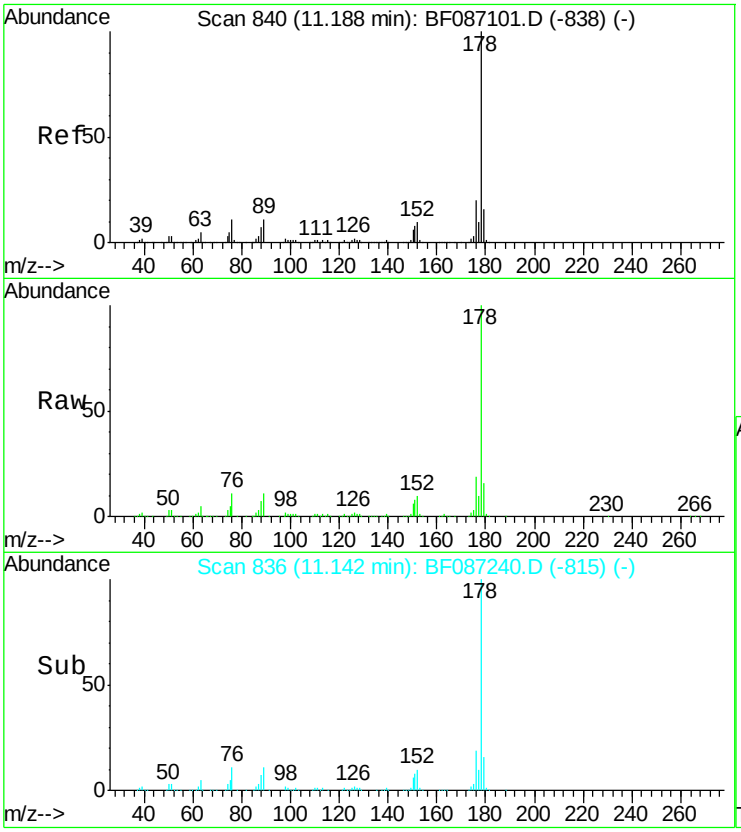


#70
Phenanthrene
Concen: 42.26 ng
RT: 11.10 min Scan# 832
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:178 Resp: 1182847

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.0	24.0
179	15.8	12.6	18.8



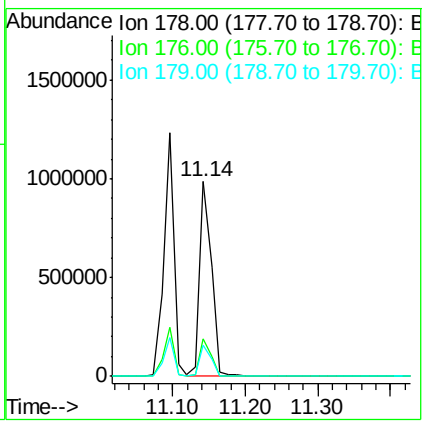


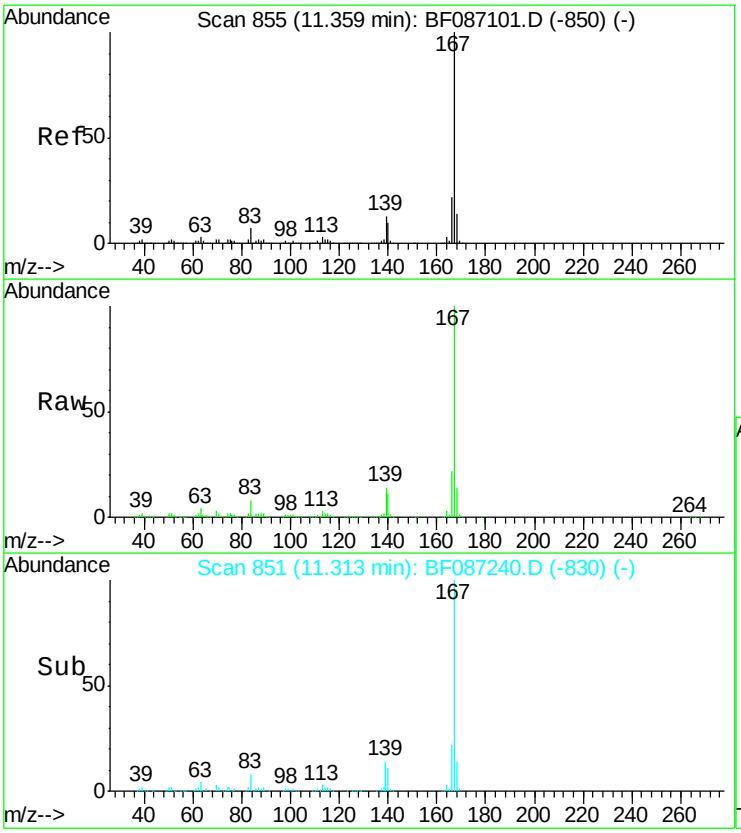
#71
Anthracene
Concen: 39.53 ng
RT: 11.14 min Scan# 836
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:178 Resp: 1119209

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.6	23.4
179	16.0	12.7	19.1

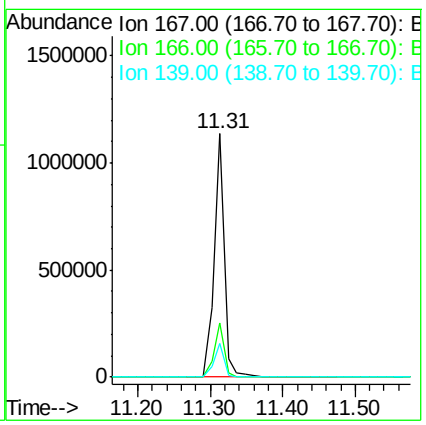


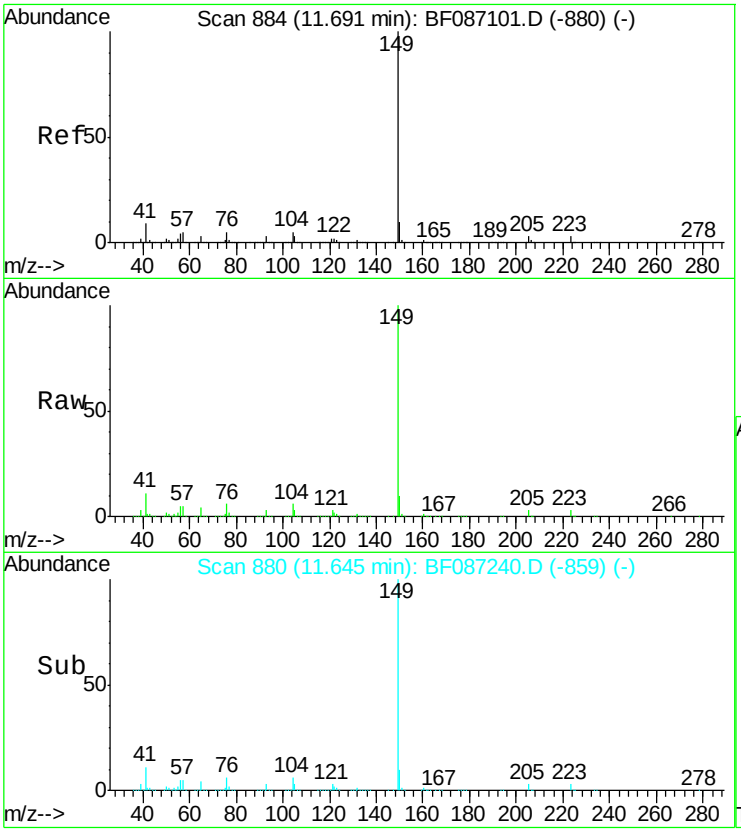


#72
Carbazole
Concen: 42.47 ng
RT: 11.31 min Scan# 851
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:167 Resp: 1098442

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.7	26.5
139	14.0	10.8	16.2



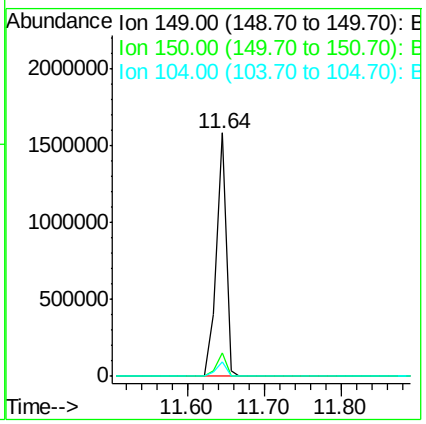


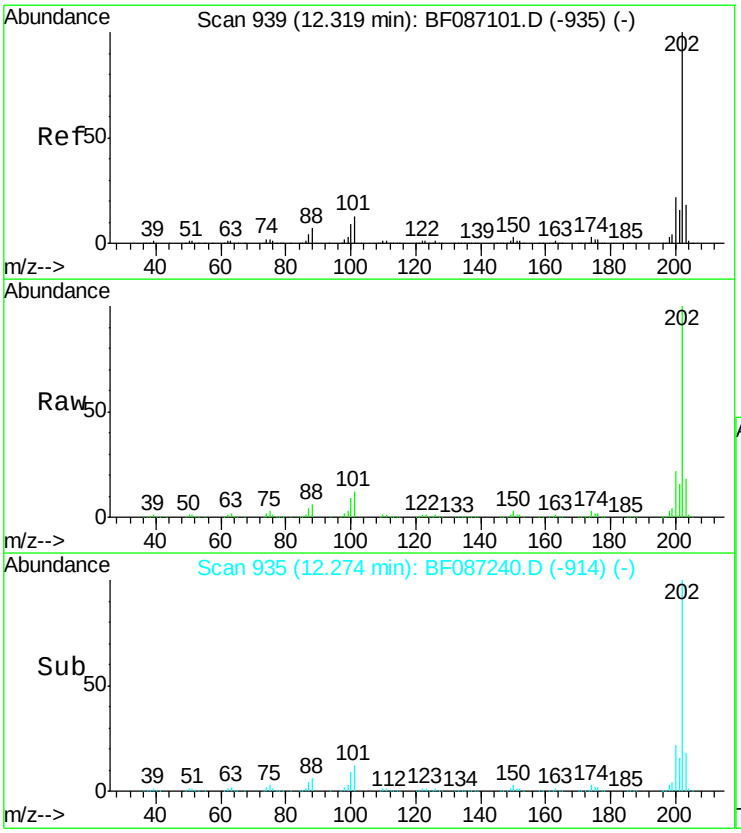
#73
Di-n-butylphthalate
Concen: 47.18 ng
RT: 11.64 min Scan# 880
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:149 Resp: 1401434

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.6	11.4
104	5.8	3.8	5.6#

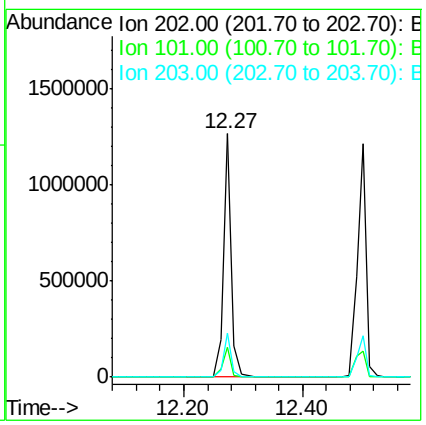


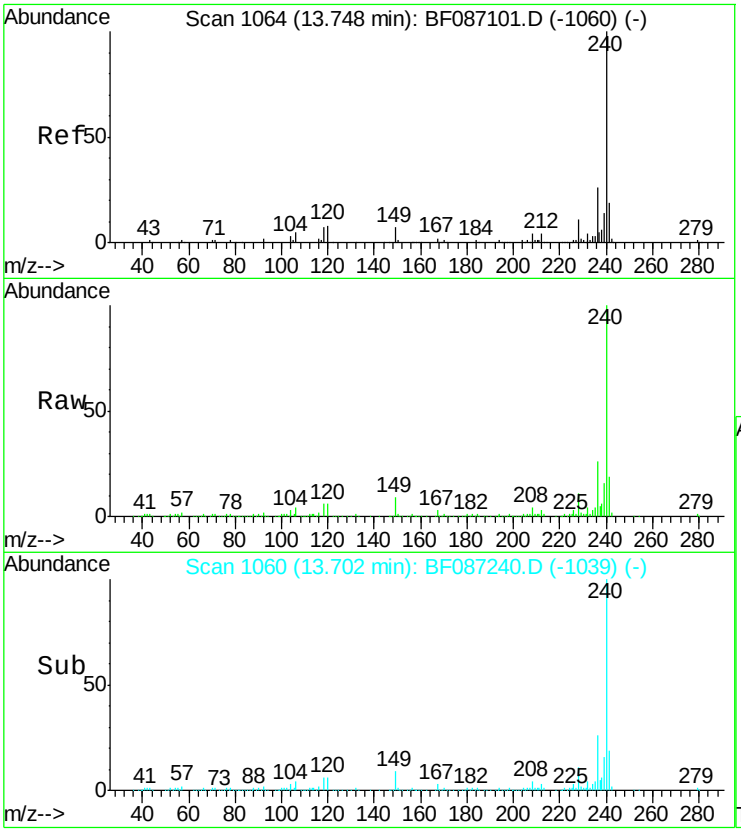


#74
Fluoranthene
Concen: 40.88 ng
RT: 12.27 min Scan# 935
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:202 Resp: 1146421

Ion	Ratio	Lower	Upper
202	100		
101	12.0	0.0	35.4
203	18.1	0.0	38.1



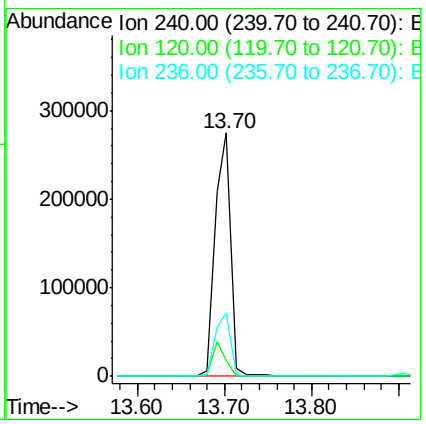


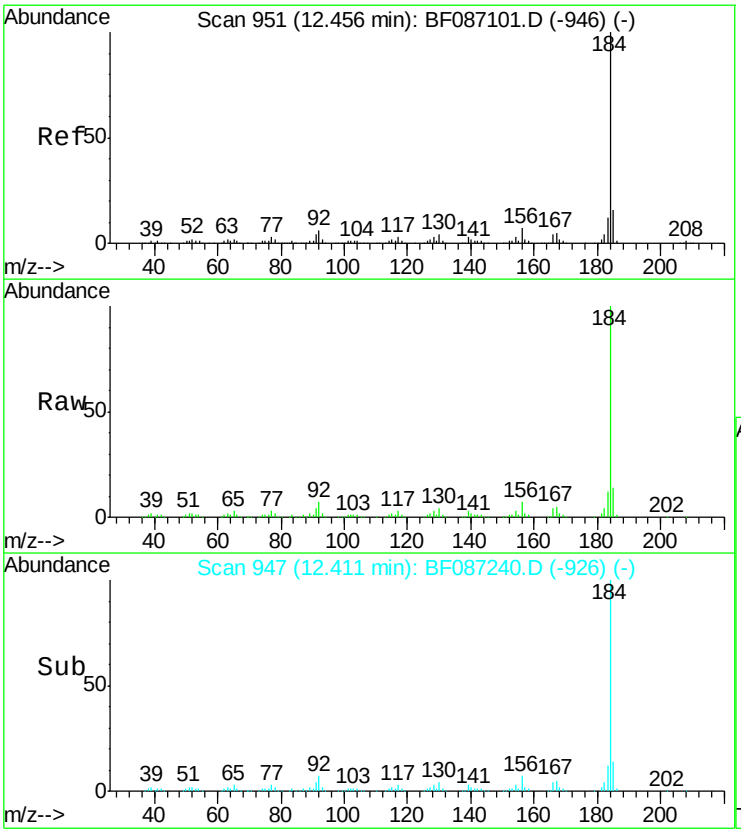
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.70 min Scan# 1060
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:240 Resp: 347849

Ion	Ratio	Lower	Upper
240	100		
120	6.5	11.2	16.8#
236	25.9	21.2	31.8

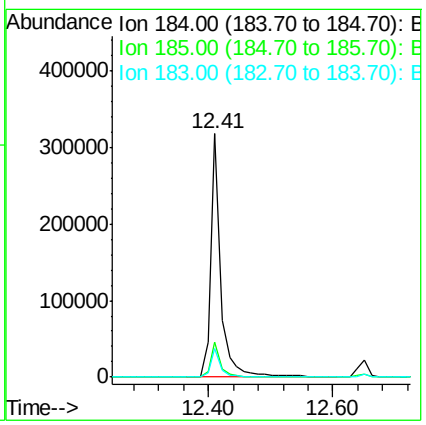


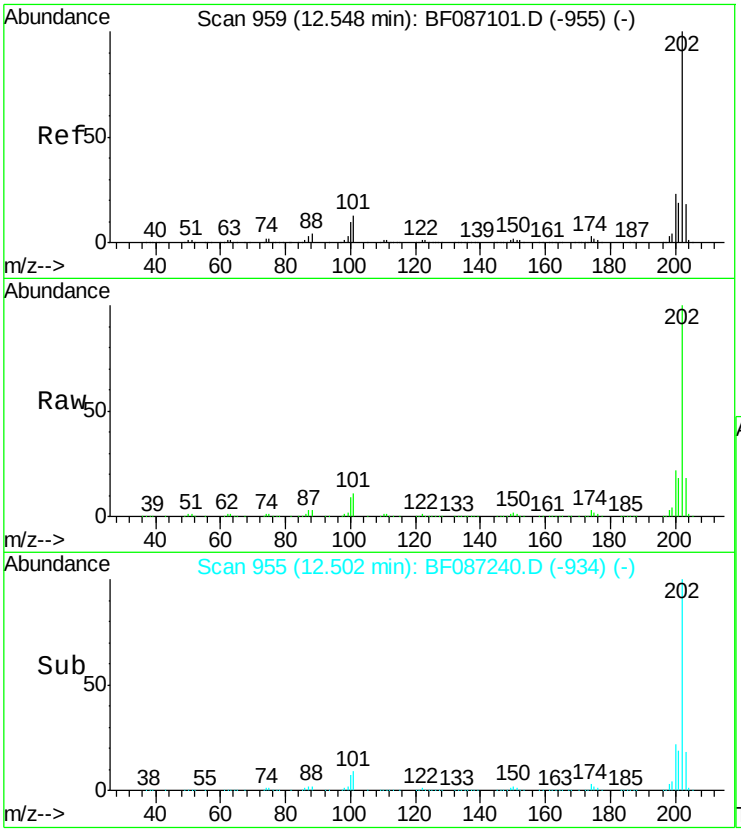


#76
Benzidine
Concen: 34.30 ng
RT: 12.41 min Scan# 947
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:184 Resp: 352234

Ion	Ratio	Lower	Upper
184	100		
185	14.2	13.6	20.4
183	11.6	9.8	14.6



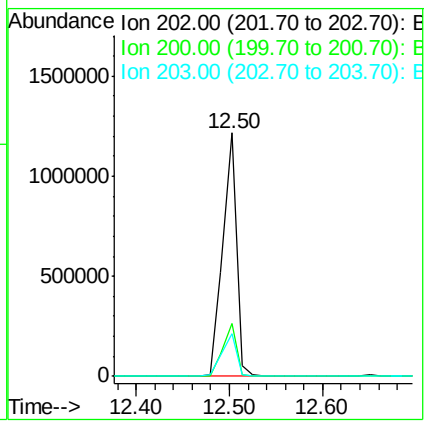


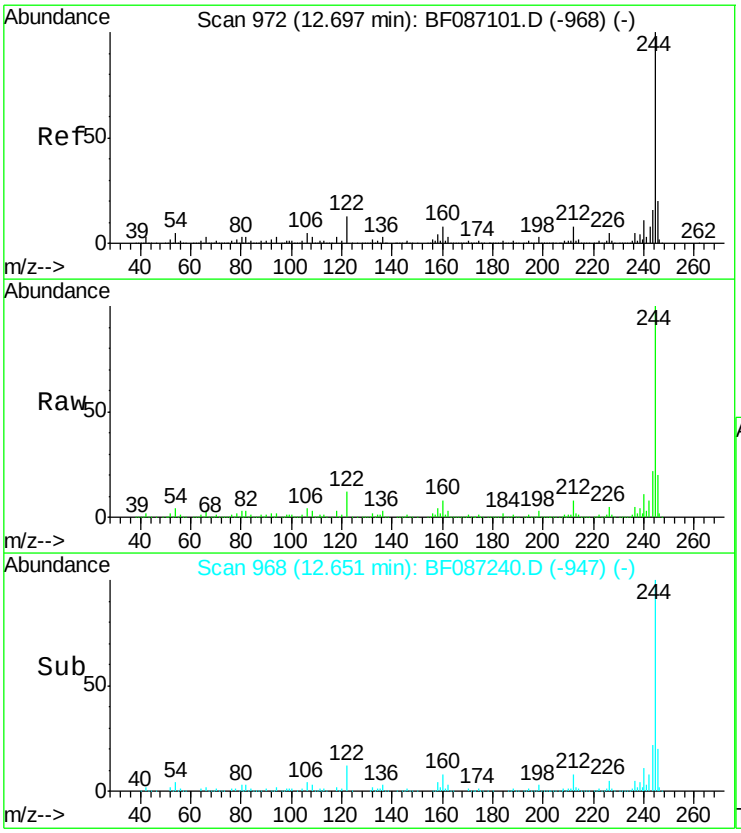
#77
Pyrene
Concen: 49.58 ng
RT: 12.50 min Scan# 955
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:202 Resp: 1245890

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.7	26.5
203	17.6	14.2	21.4

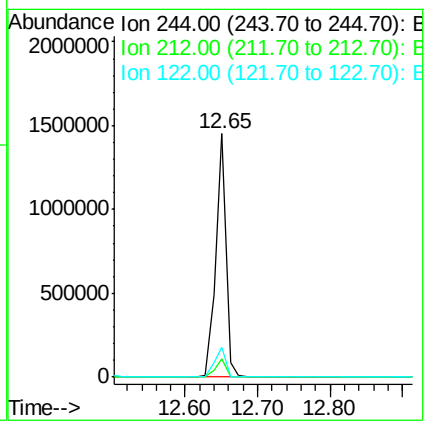


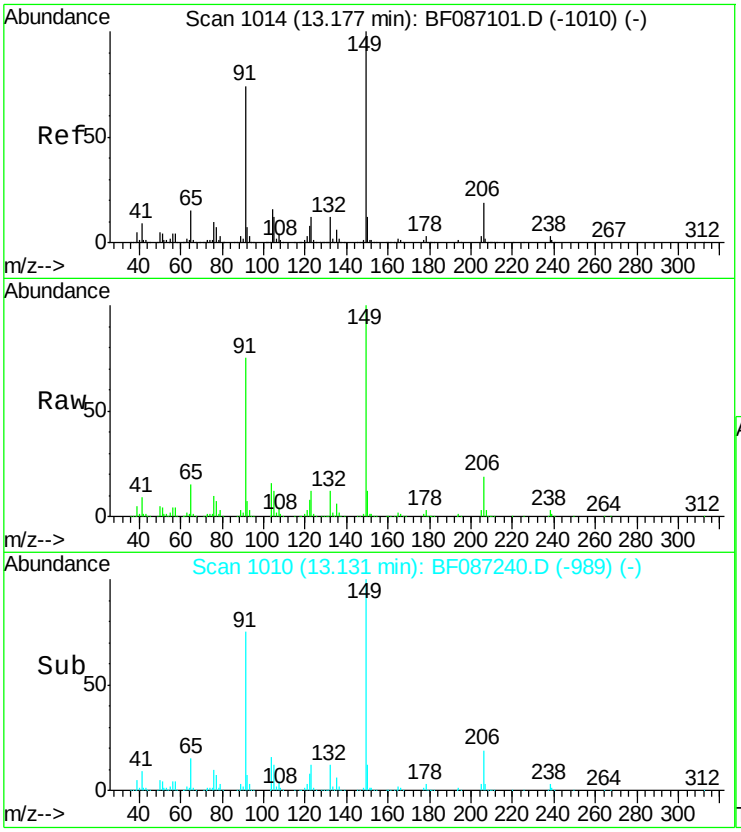


#78
Terphenyl-d14
Concen: 91.94 ng
RT: 12.65 min Scan# 968
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:244 Resp: 1413854

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.2	9.2
122	12.0	12.0	18.0



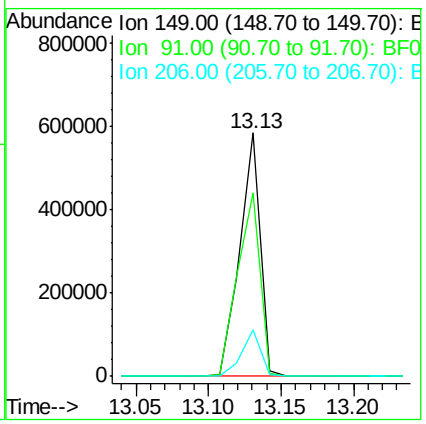


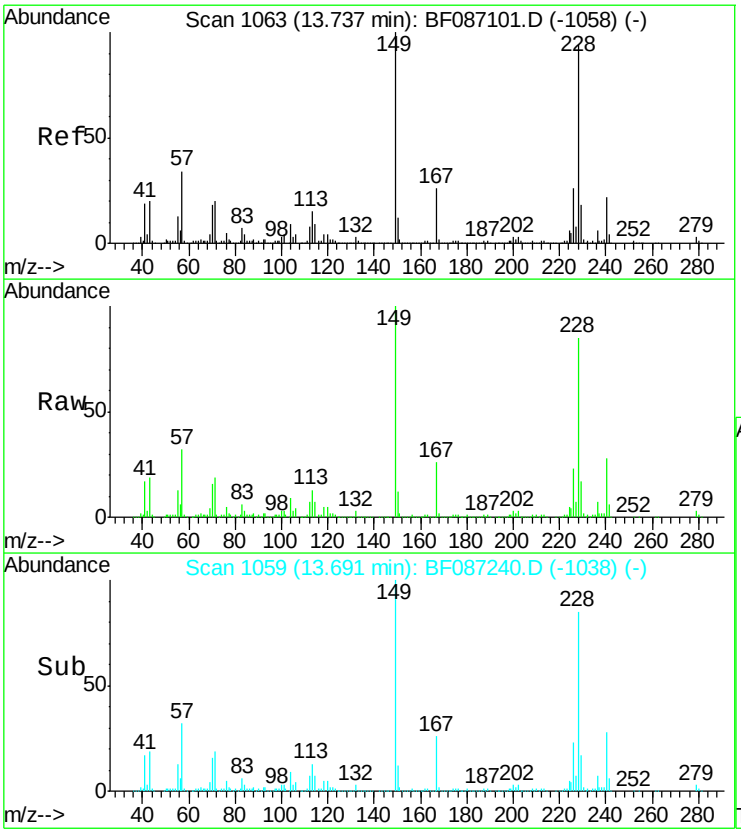
#79
Butylbenzylphthalate
Concen: 54.31 ng
RT: 13.13 min Scan# 1010
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:149 Resp: 576171

Ion	Ratio	Lower	Upper
149	100		
91	75.2	48.0	72.0#
206	19.2	15.8	23.6

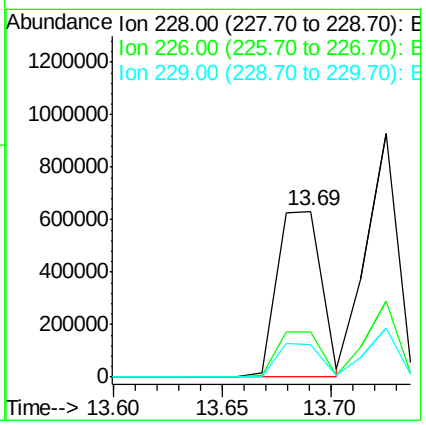


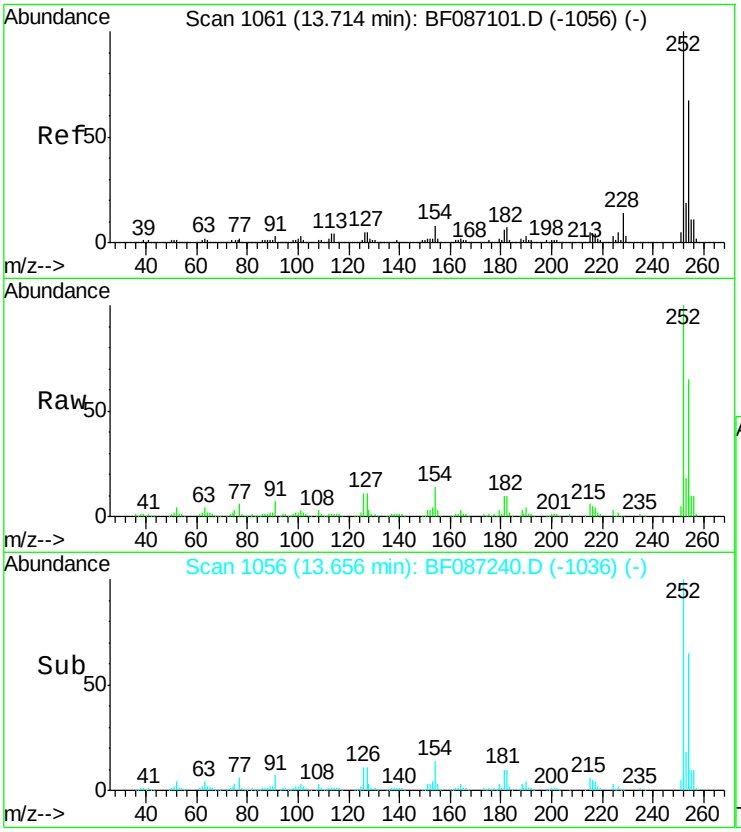


#80
Benzo(a)anthracene
Concen: 44.53 ng
RT: 13.69 min Scan# 1059
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:228 Resp: 895717

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.5	33.7
229	19.8	16.6	25.0



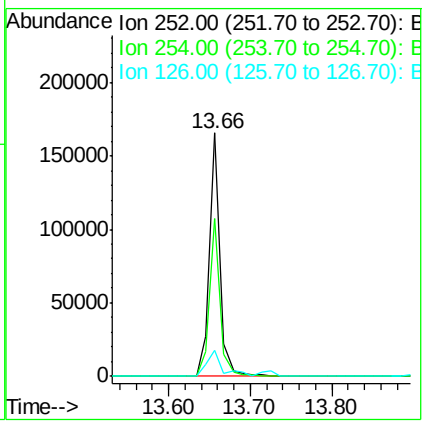


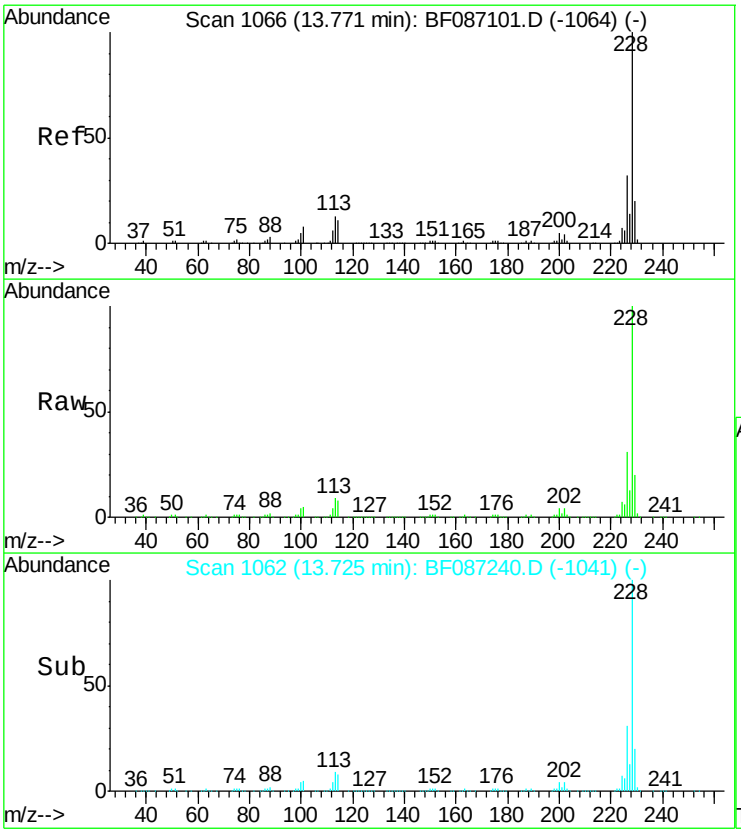
#81
3,3'-Dichlorobenzidine
Concen: 12.10 ng
RT: 13.66 min Scan# 1056
Delta R.T. -0.07 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:252 Resp: 154893

Ion	Ratio	Lower	Upper
252	100		
254	65.0	50.7	76.1
126	10.8	12.7	19.1#

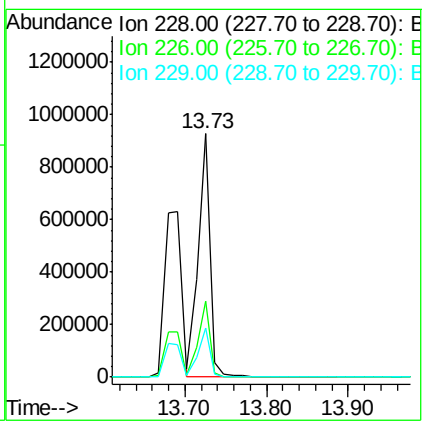


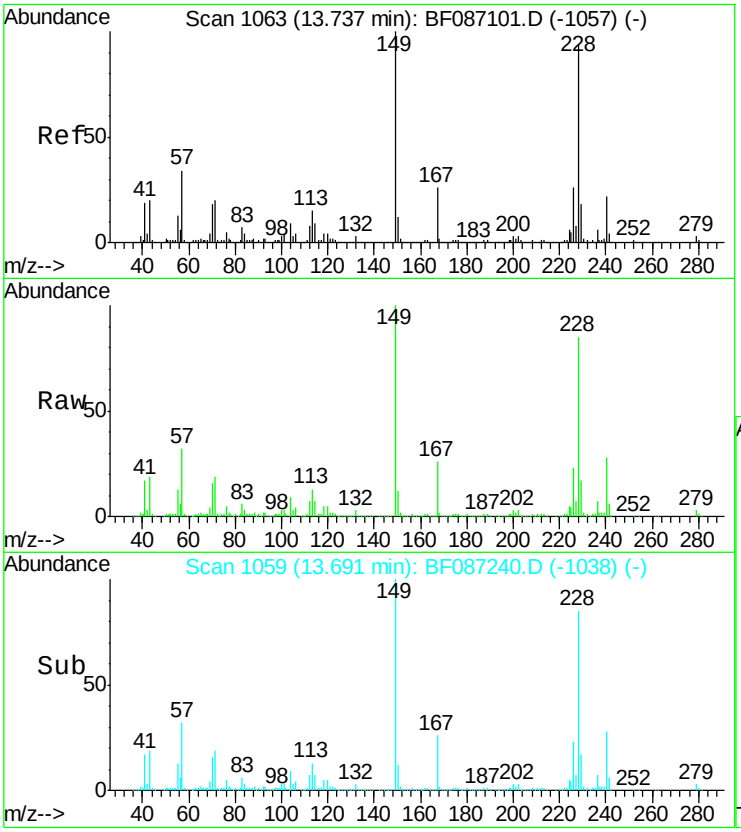


#82
Chrysene
Concen: 48.79 ng
RT: 13.73 min Scan# 1062
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:228 Resp: 949496

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



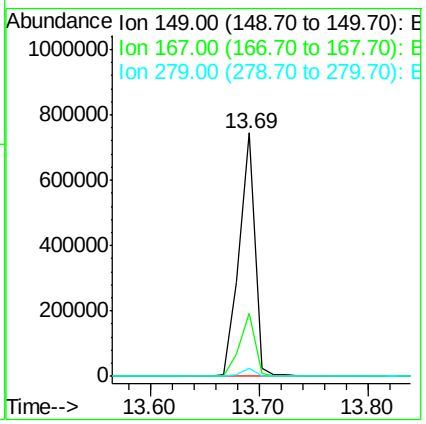


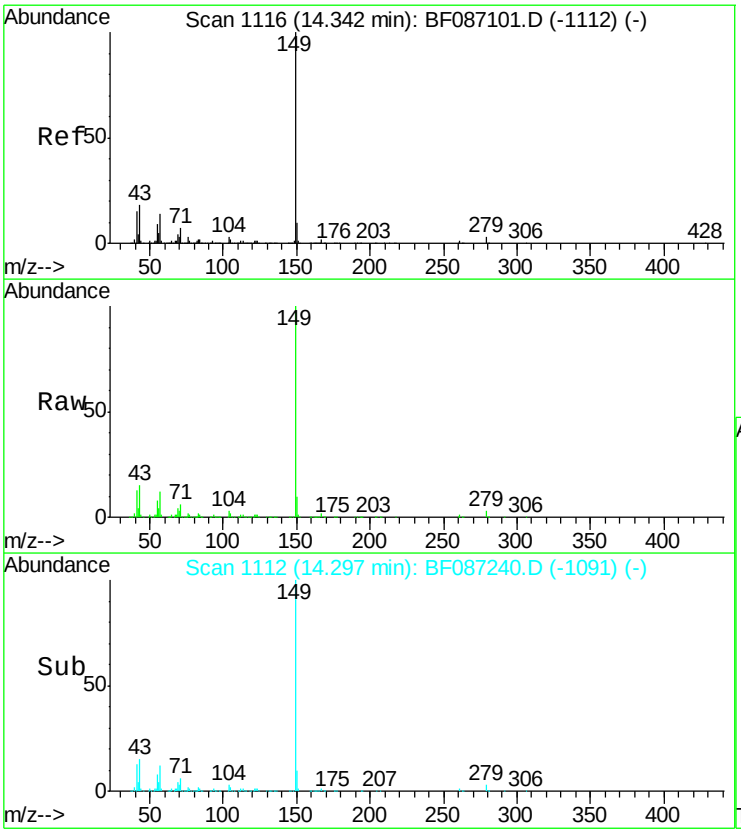
#83
Bis(2-ethylhexyl)phthalate
Concen: 56.72 ng
RT: 13.69 min Scan# 1059
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:149 Resp: 732316

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.8	32.6
279	3.5	2.6	4.0

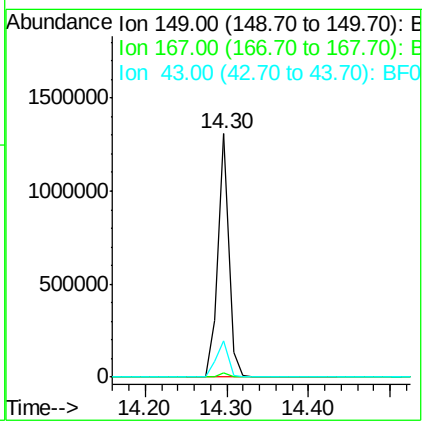


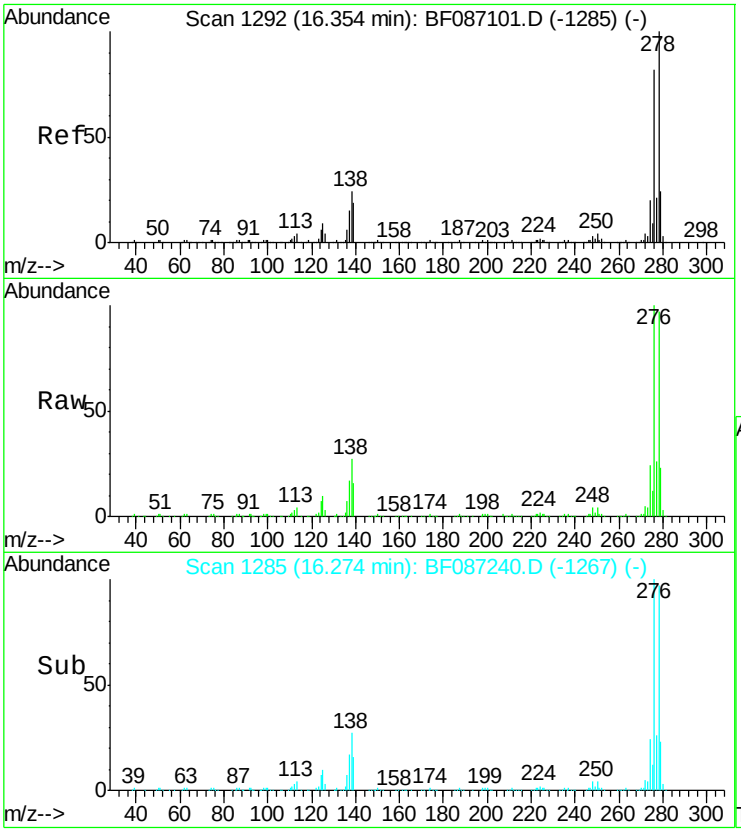


#84
Di-n-octyl phthalate
Concen: 54.26 ng
RT: 14.30 min Scan# 1112
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:149 Resp: 1206767

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	16.6	8.2	12.4#



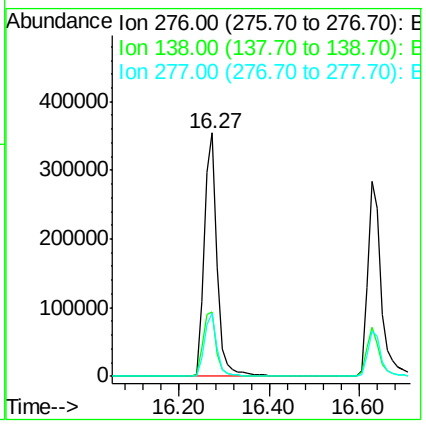


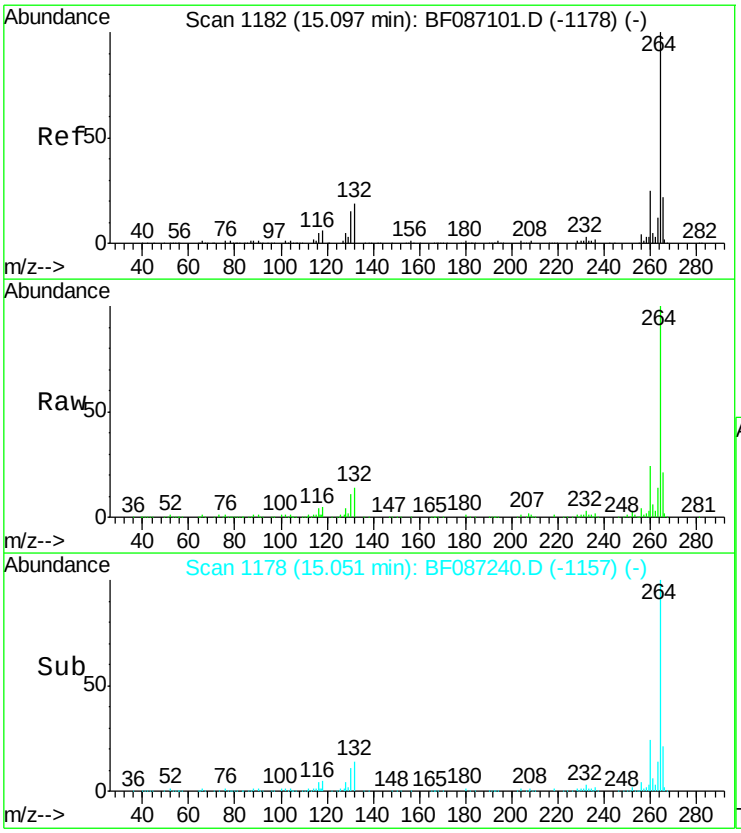
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.10 ng
RT: 16.27 min Scan# 1285
Delta R.T. -0.09 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:276 Resp: 702083

Ion	Ratio	Lower	Upper
276	100		
138	27.9	25.6	38.4
277	25.2	20.5	30.7

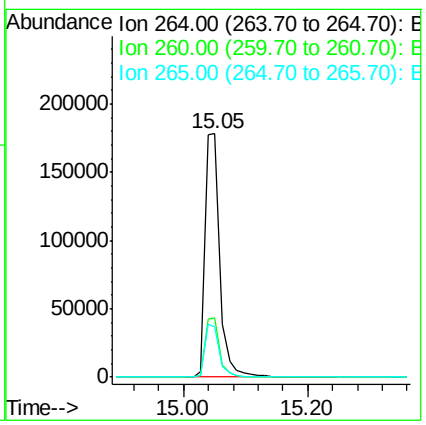


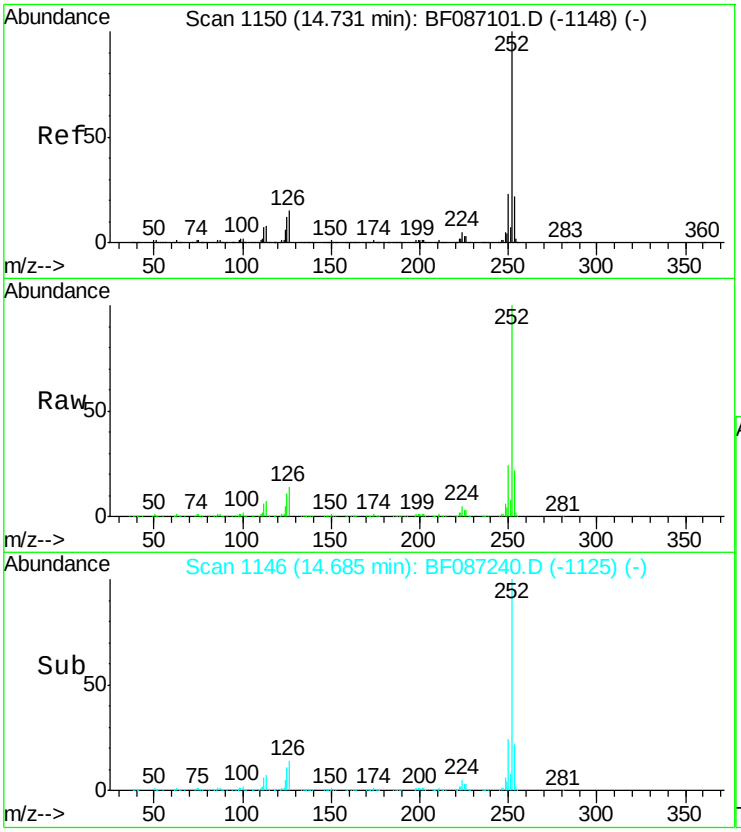


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.05 min Scan# 1178
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:264 Resp: 291841

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.5	29.3
265	20.9	17.3	25.9



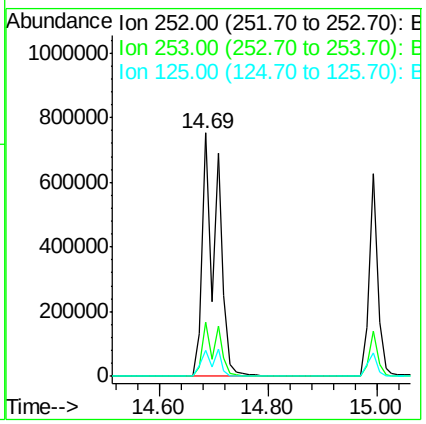


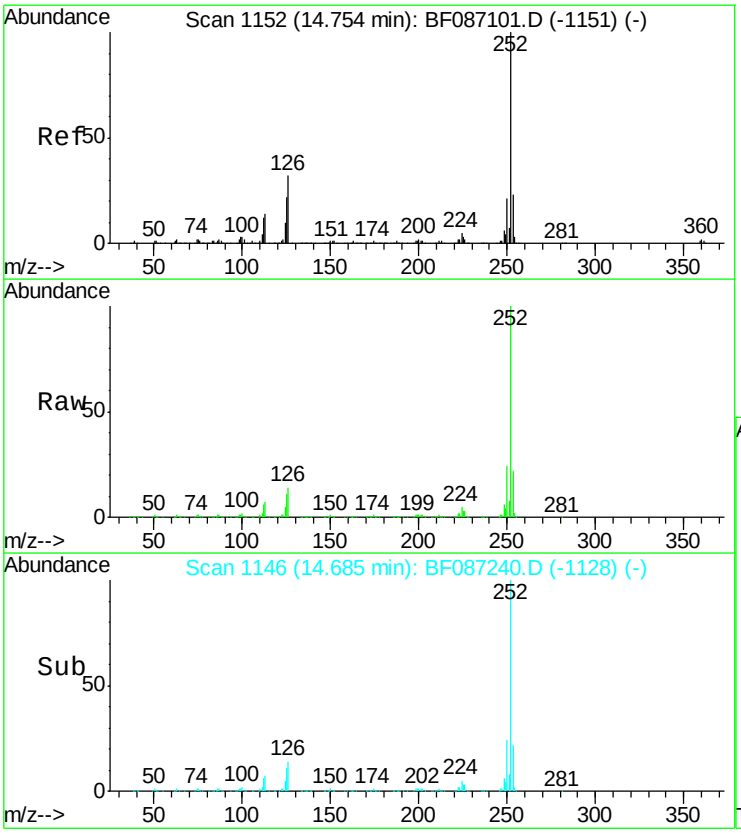
#87
Benzo(b)fluoranthene
Concen: 75.86 ng
RT: 14.69 min Scan# 1146
Delta R.T. -0.06 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:252 Resp: 1468680

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.6
125	10.6	11.4	17.0#

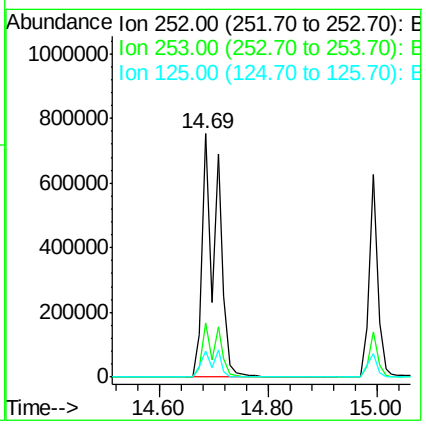


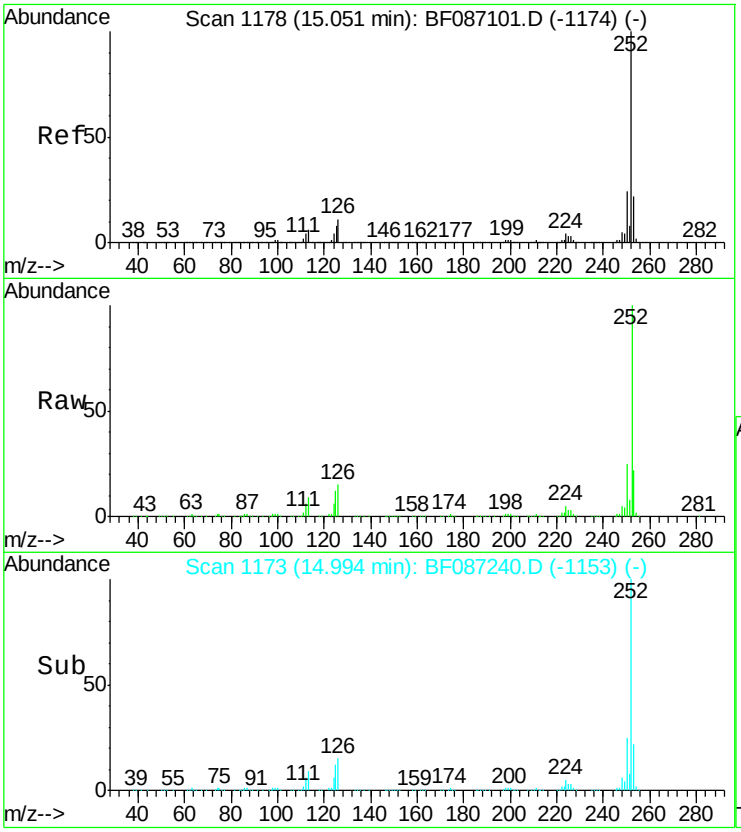


#88
Benzo(k)fluoranthene
Concen: 101.89 ng
RT: 14.69 min Scan# 1146
Delta R.T. -0.09 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:252 Resp: 1468680

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.6
125	10.6	9.1	13.7



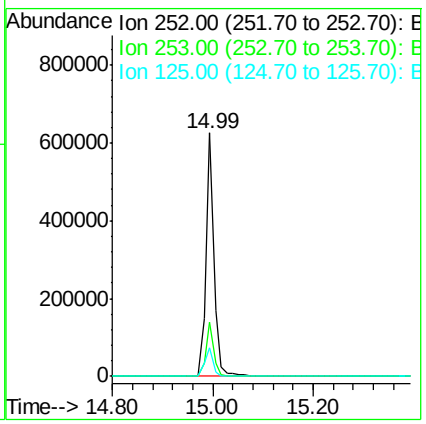


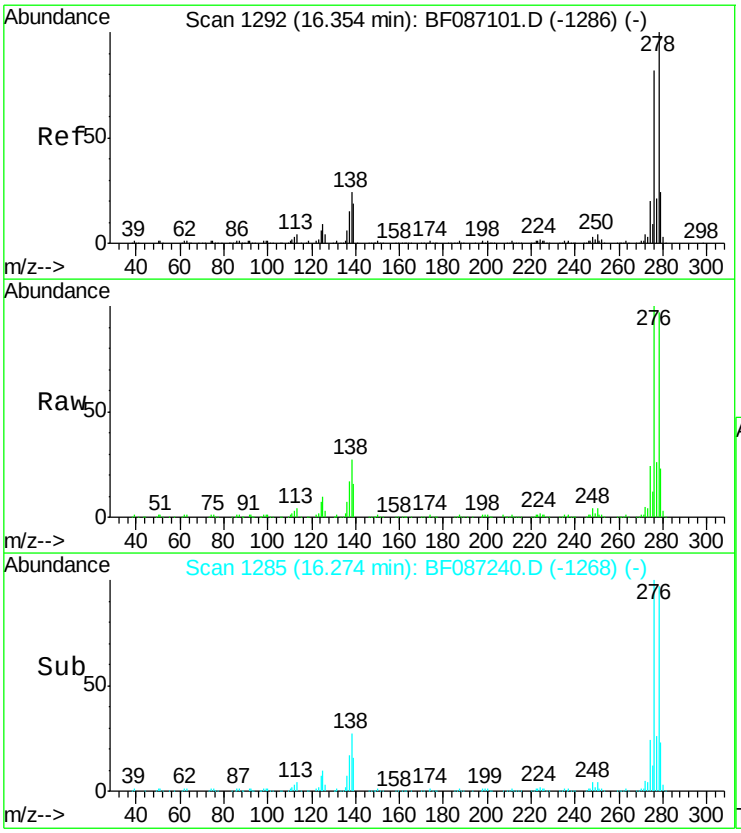
#89
Benzo(a)pyrene
Concen: 42.48 ng
RT: 14.99 min Scan# 1173
Delta R.T. -0.07 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:252 Resp: 687475

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.2	25.8
125	11.6	9.0	13.6

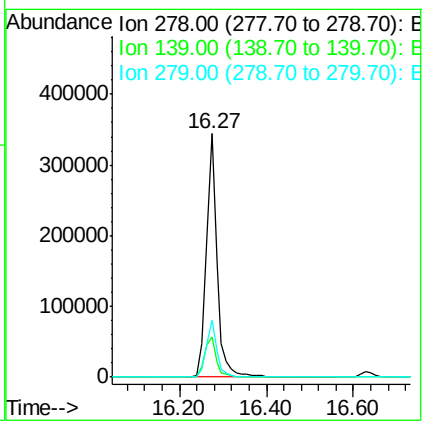


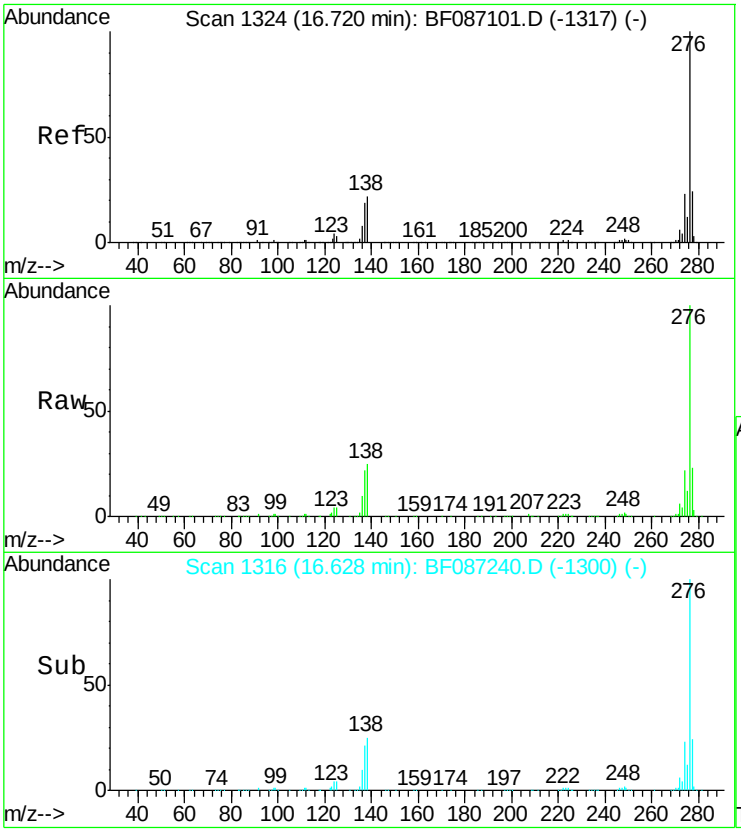


#90
Dibenzo(a,h)anthracene
Concen: 43.74 ng
RT: 16.27 min Scan# 1285
Delta R.T. -0.10 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Tgt Ion:278 Resp: 596037

Ion	Ratio	Lower	Upper
278	100		
139	16.6	16.6	24.8
279	23.4	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 43.70 ng
RT: 16.63 min Scan# 1316
Delta R.T. -0.11 min
Lab File: BF087240.D
Acq: 20 May 2016 22:53

Instrument :
BNA_F
ClientSampleId :
PB90703BSD

Tgt Ion:276 Resp: 601434

Ion	Ratio	Lower	Upper
276	100		
277	23.4	19.6	29.4
138	25.1	23.6	35.4