Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052016\
Data File : BF087252.D
Acq On : 21 May 2016 5:13
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: May 21 05:41:07 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	146248	20.00	ng		-0.05
21) Naphthalene-d8	7.85	136	629761	20.00	ng		-0.05
38) Acenaphthene-d10	9.59	164	286866	20.00	ng		-0.06
63) Phenanthrene-d10	11.07	188	527743	20.00	ng		-0.05
75) Chrysene-d12	13.69	240	338789	20.00	ng		-0.07
86) Perylene-d12	15.04	264	291930	20.00	ng		-0.07
System Monitoring Compounds							
5) 2-Fluorophenol	5.13	112	692074	79.54	ng		-0.07
7) Phenol-d6	6.23	99	807611	69.21	ng		-0.06
23) Nitrobenzene-d5	7.14	82	950359	75.21	ng		-0.05
41) 2,4,6-Tribromophenol	10.39	330	220243	69.48	ng		-0.06
44) 2-Fluorobiphenyl	8.92	172	1276560	73.70	ng		-0.06
78) Terphenyl-d14	12.65	244	1386515	92.58	ng		-0.06
Target Compounds							Qvalue
2) 1,4-Dioxane	1.95	88	174372	38.96	ng	#	77
3) Pyridine	2.58	79	371718	34.33	ng	#	67
4) n-Nitrosodimethylamine	2.55	42	310551	40.48	ng	#	48
6) Aniline	6.23	93	566313	38.20	ng		93
8) 2-Chlorophenol	6.34	128	409372	38.67	ng	#	82
9) Benzaldehyde	6.10	77	237316	37.18	ng		91
10) Phenol	6.24	94	537843	36.66	ng	#	65
11) bis(2-Chloroethyl)ether	6.31	93	431147	39.14	ng		90
12) 1,3-Dichlorobenzene	6.49	146	429624m	38.18	ng		
13) 1,4-Dichlorobenzene	6.57	146	443429m	38.51	ng		
14) 1,2-Dichlorobenzene	6.73	146	400057	39.69	ng		98
15) Benzyl Alcohol	6.73	79	343339	39.52	ng		91
16) 2,2'-oxybis(1-Chloropropan	6.84	45	872377	38.53	ng		83
17) 2-Methylphenol	6.86	107	328298	37.76	ng	#	81
18) Hexachloroethane	7.06	117	175897	39.96	ng		96
19) n-Nitroso-di-n-propylamine	6.99	70	296151	33.38	ng	#	67
20) 3+4-Methylphenols	7.02	107	457605	39.90	ng	#	58
22) Acetophenone	6.99	105	626591	40.66	ng	#	92
24) Nitrobenzene	7.15	77	476151	34.51	ng		92
25) Isophorone	7.40	82	898363	38.84	ng		96
26) 2-Nitrophenol	7.47	139	227003	39.72	ng	#	72
27) 2,4-Dimethylphenol	7.53	122	358219	36.73	ng		87
28) bis(2-Chloroethoxy)methane	7.62	93	478512	37.68	ng		99
29) 2,4-Dichlorophenol	7.72	162	353949	41.18	ng		96
30) 1,2,4-Trichlorobenzene	7.79	180	373859	39.20	ng		97
31) Naphthalene	7.87	128	1201437	39.04	ng		100
32) Benzoic acid	7.71	122	198508	34.14	ng	#	82
33) 4-Chloroaniline	7.94	127	455417	35.61	ng		99
34) Hexachlorobutadiene	7.99	225	227537	42.04	ng		98
35) Caprolactam	8.33	113	101180	35.35	ng	#	51
36) 4-Chloro-3-methylphenol	8.44	107	379658	36.62	ng		97
37) 2-Methylnaphthalene	8.56	142	736105	37.40	ng		96
39) 1,2,4,5-Tetrachlorobenzene	8.73	216	358457	42.78	ng		99
40) Hexachlorocyclopentadiene	8.71	237	91813	33.44	ng		96

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052016\
Data File : BF087252.D
Acq On : 21 May 2016 5:13
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: May 21 05:41:07 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	206302	37.97	ng		91
43) 2,4,5-Trichlorophenol	8.90	196	207050	36.68	ng		94
45) 1,1'-Biphenyl	9.03	154	1043953	43.89	ng		99
46) 2-Chloronaphthalene	9.05	162	748573	40.99	ng		99
47) 2-Nitroaniline	9.16	65	272637	38.96	ng		95
48) Acenaphthylene	9.45	152	1015359	36.41	ng		98
49) Dimethylphthalate	9.34	163	841407	38.45	ng		99
50) 2,6-Dinitrotoluene	9.40	165	192817	40.58	ng	#	88
51) Acenaphthene	9.62	154	638536	36.65	ng		99
52) 3-Nitroaniline	9.58	138	205756	40.00	ng		89
53) 2,4-Dinitrophenol	9.69	184	89998	35.84	ng	#	72
54) Dibenzofuran	9.79	168	855875	37.99	ng	#	89
55) 4-Nitrophenol	9.77	139	66971m	30.80	ng		
56) 2,4-Dinitrotoluene	9.82	165	244022	40.10	ng	#	67
57) Fluorene	10.14	166	632442	34.94	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.93	232	179285	40.78	ng		95
59) Diethylphthalate	10.03	149	881000	42.17	ng		97
60) 4-Chlorophenyl-phenylether	10.14	204	379135	44.19	ng		89
61) 4-Nitroaniline	10.19	138	195341	38.46	ng	#	71
62) Azobenzene	10.30	77	984999	40.92	ng		88
64) 4,6-Dinitro-2-methylphenol	10.23	198	127850	36.78	ng		90
65) n-Nitrosodiphenylamine	10.26	169	666711	40.14	ng		99
66) 4-Bromophenyl-phenylether	10.62	248	210647	38.81	ng		91
67) Hexachlorobenzene	10.68	284	235204	37.38	ng	#	78
68) Atrazine	10.80	200	217130	40.08	ng		94
69) Pentachlorophenol	10.89	266	80916	34.23	ng		95
70) Phenanthrene	11.10	178	1145772	40.03	ng		100
71) Anthracene	11.14	178	1057898	36.54	ng		100
72) Carbazole	11.31	167	1039767	39.32	ng		100
73) Di-n-butylphthalate	11.65	149	1360104	44.78	ng		99
74) Fluoranthene	12.27	202	1090968	38.04	ng		96
76) Benzidine	12.41	184	427780	48.34	ng		97
77) Pyrene	12.50	202	1124157	45.93	ng		100
79) Butylbenzylphthalate	13.13	149	523726	50.69	ng		94
80) Benzo(a)anthracene	13.68	228	773962	39.51	ng		100
81) 3,3'-Dichlorobenzidine	13.66	252	530985	42.60	ng		98
82) Chrysene	13.73	228	845949	44.63	ng		100
83) Bis(2-ethylhexyl)phthalate	13.69	149	631732	50.24	ng	#	99
84) Di-n-octyl phthalate	14.30	149	1007764	46.52	ng	#	85
85) Indeno(1,2,3-cd)pyrene	16.27	276	697040	41.90	ng		95
87) Benzo(b)fluoranthene	14.69	252	697068m	35.99	ng		
88) Benzo(k)fluoranthene	14.71	252	594454m	41.23	ng		
89) Benzo(a)pyrene	14.99	252	623860	38.54	ng		100
90) Dibenzo(a,h)anthracene	16.27	278	584069	42.85	ng		95
91) Benzo(g,h,i)perylene	16.63	276	590370	42.88	ng		96

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

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF052016\
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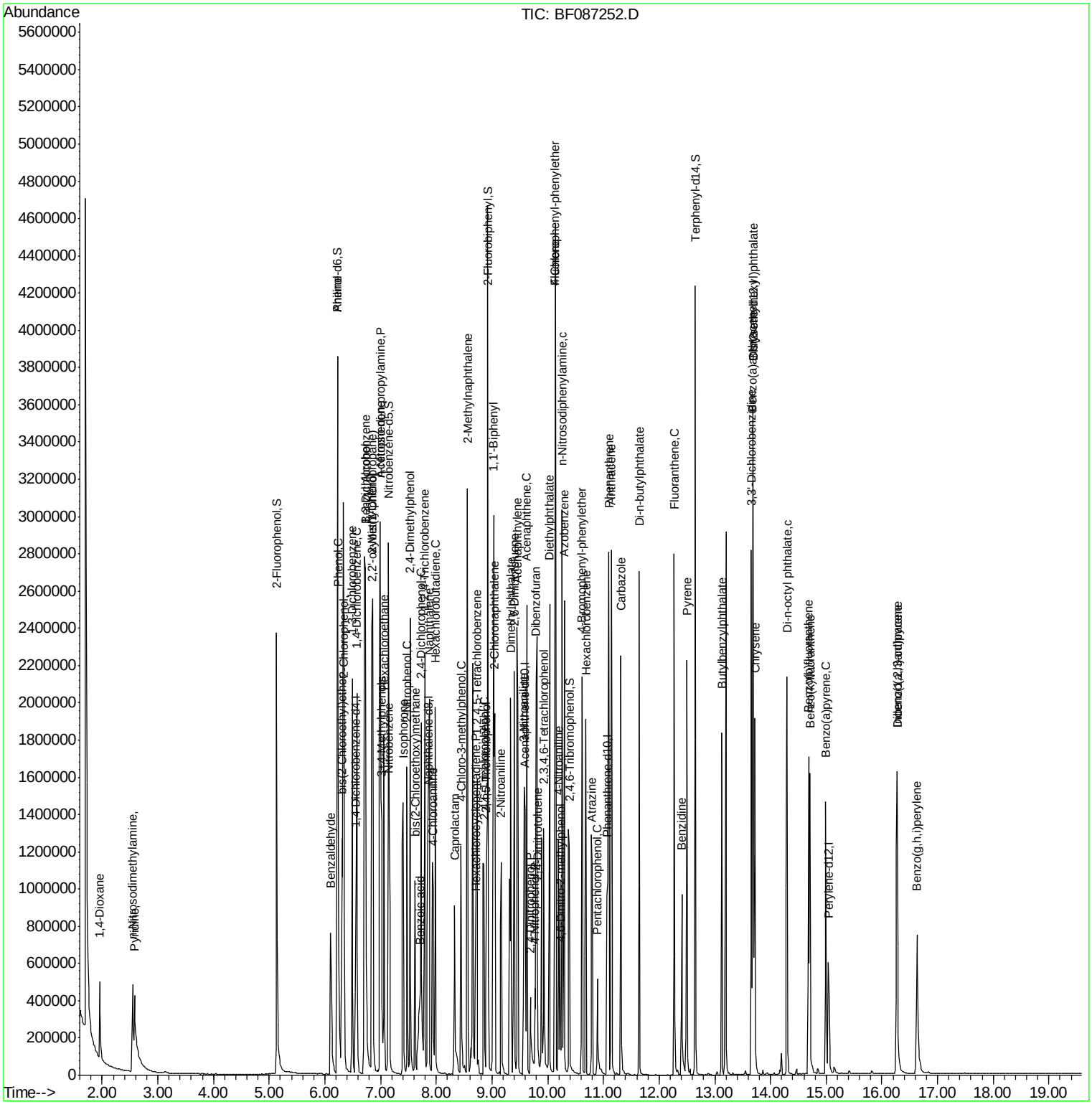
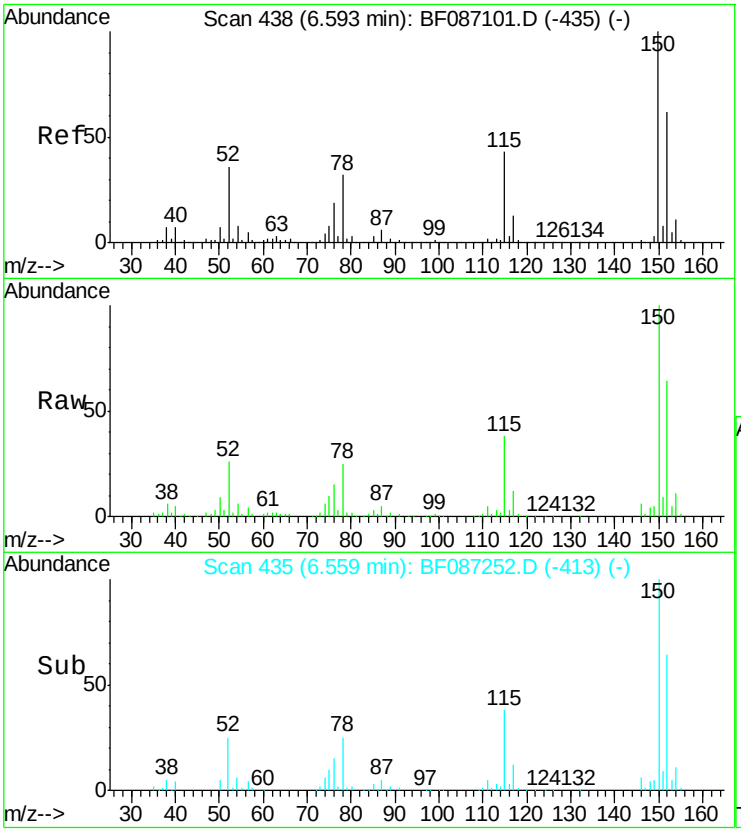
Acq On : 21 May 2016 5:13
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: May 21 05:41:07 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



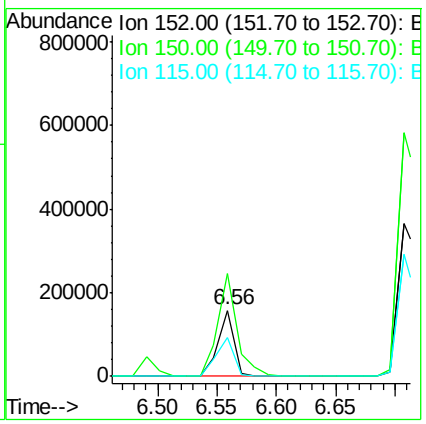


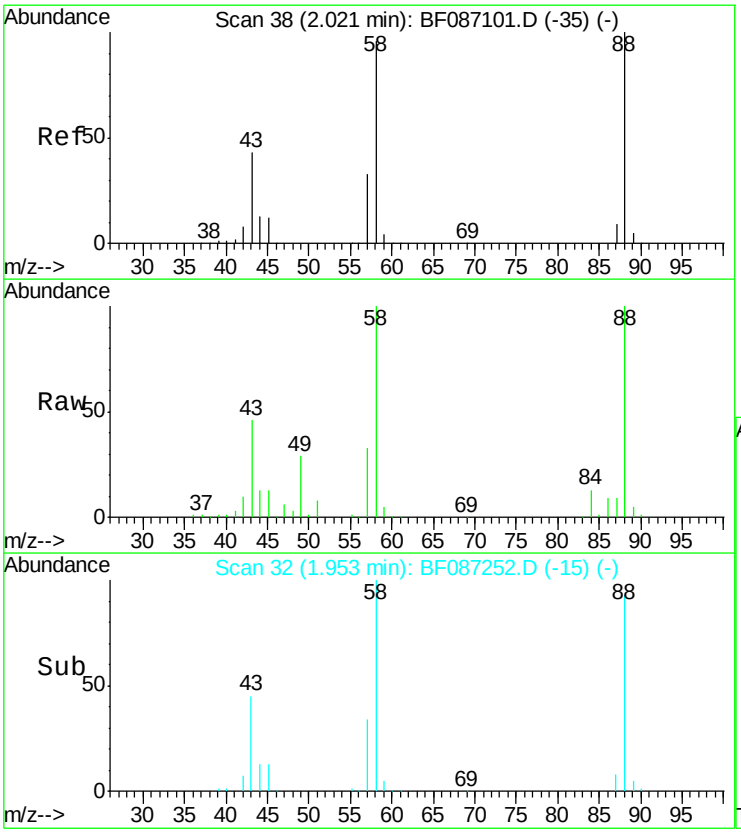
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.56 min Scan# 435
Delta R.T. -0.05 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 146248

Ion	Ratio	Lower	Upper
152	100		
150	156.0	125.8	188.6
115	59.5	51.5	77.3

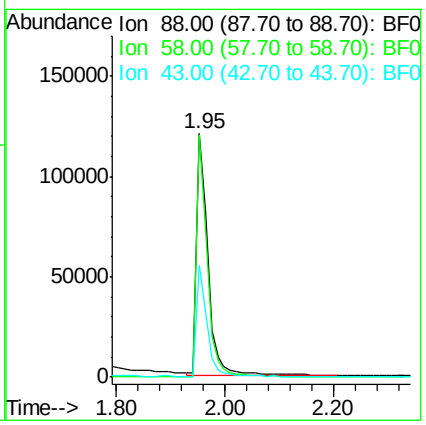


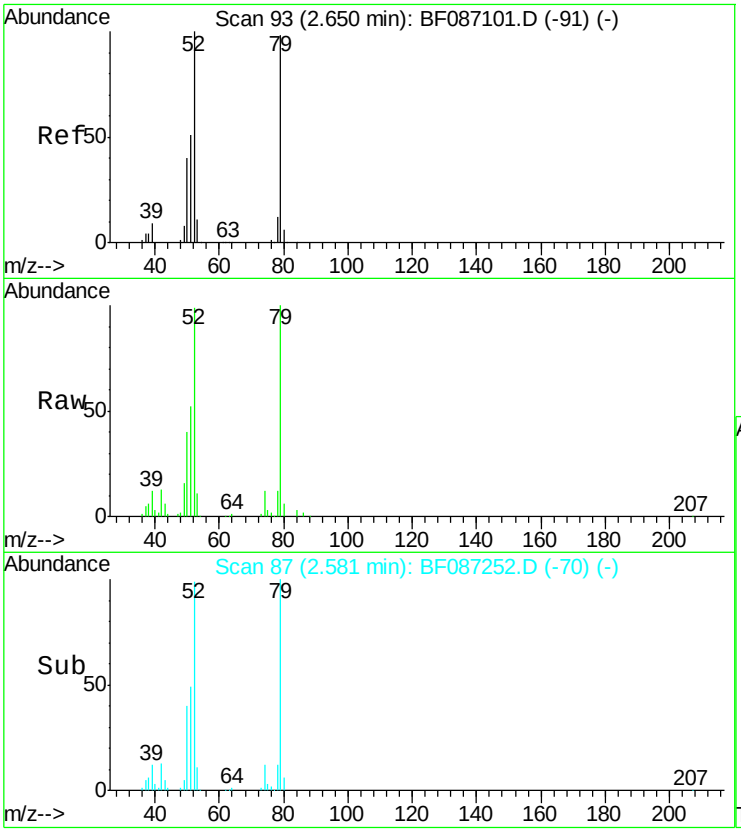


#2
1,4-Dioxane
Concen: 38.96 ng
RT: 1.95 min Scan# 32
Delta R.T. -0.10 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion: 88 Resp: 174372

Ion	Ratio	Lower	Upper
88	100		
58	92.7	59.6	89.4#
43	42.0	21.8	32.6#



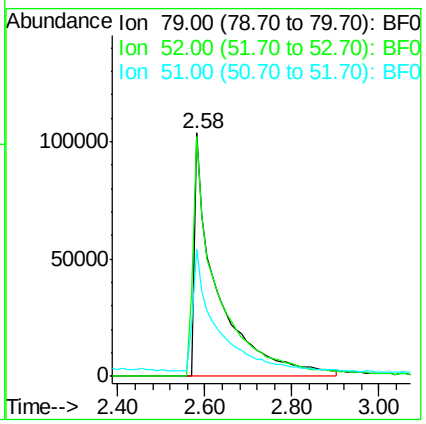


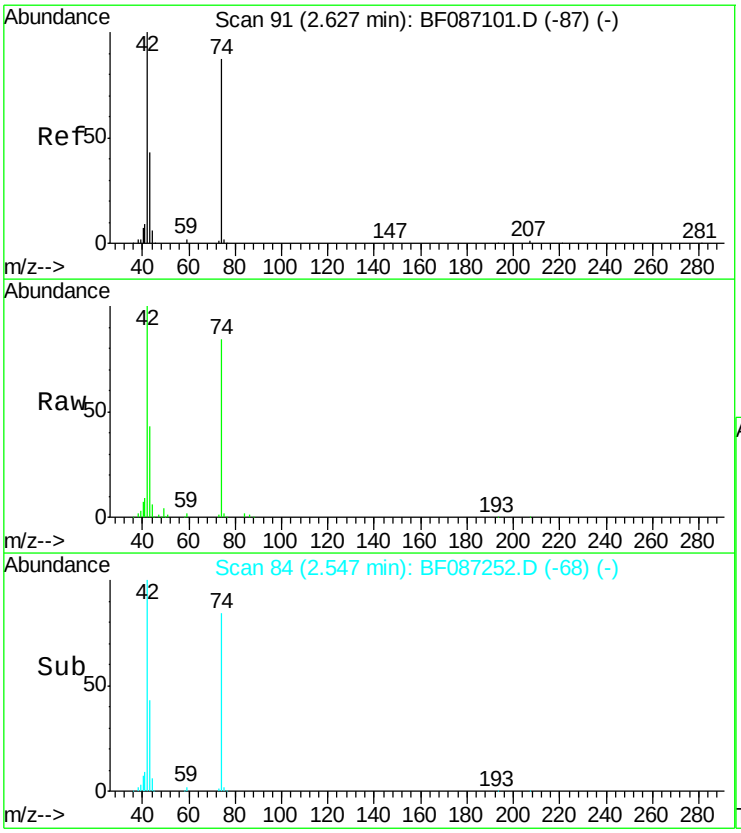
#3
Pyridine
Concen: 34.33 ng
RT: 2.58 min Scan# 87
Delta R.T. -0.10 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 371718

Ion	Ratio	Lower	Upper
79	100		
52	98.6	55.9	83.9#
51	52.1	28.1	42.1#

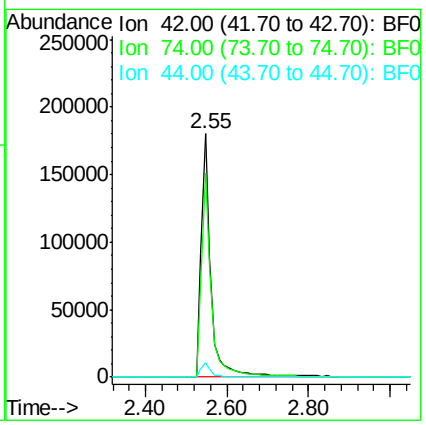


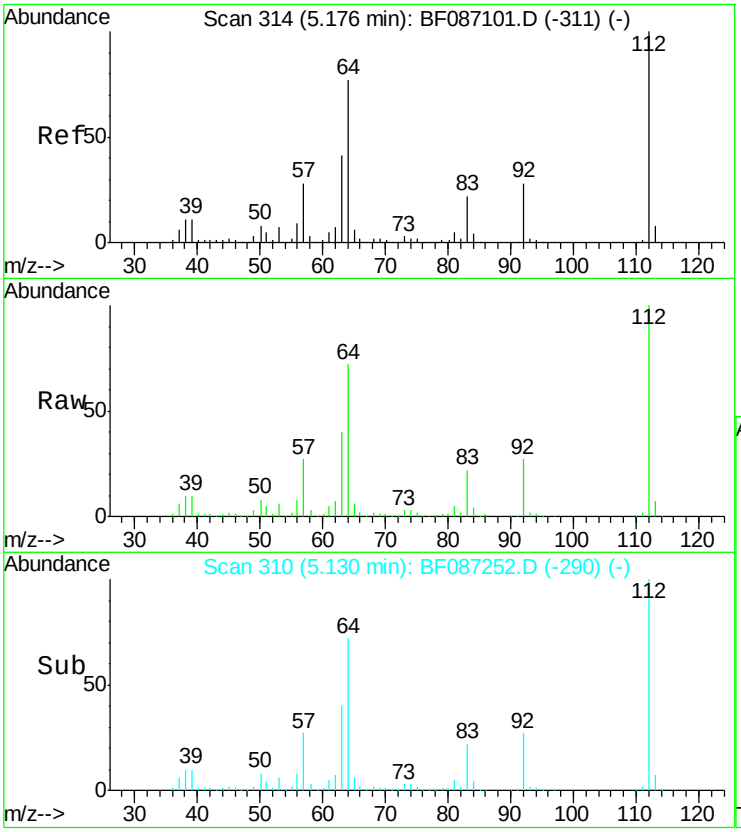


#4
n-Nitrosodimethylamine
Concen: 40.48 ng
RT: 2.55 min Scan# 84
Delta R.T. -0.11 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion: 42 Resp: 310551

Ion	Ratio	Lower	Upper
42	100		
74	83.6	123.4	185.0#
44	6.1	5.8	8.6



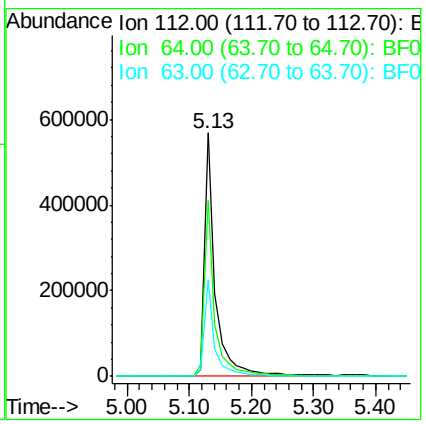


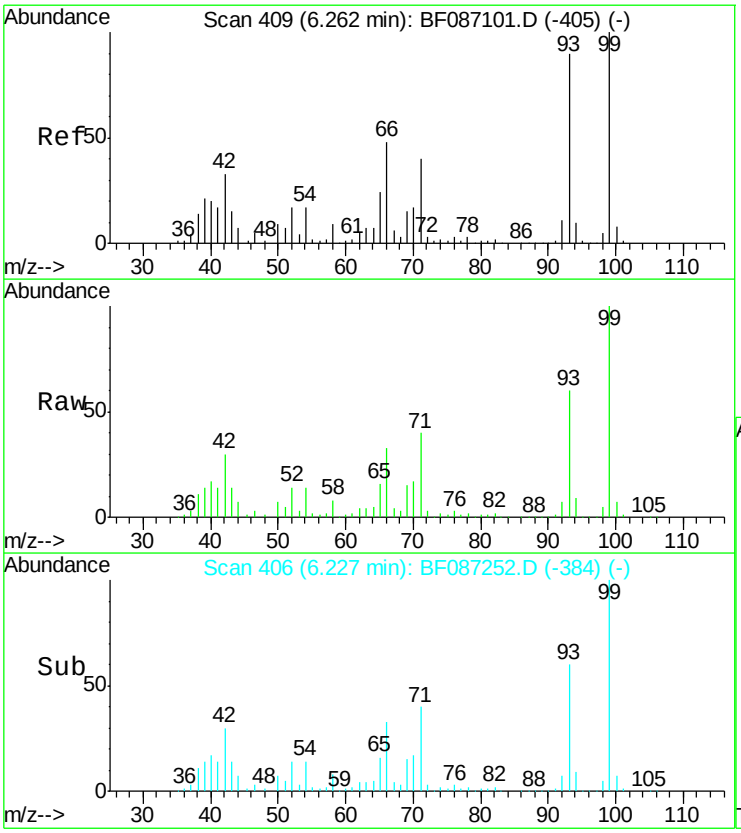
#5
2-Fluorophenol
Concen: 79.54 ng
RT: 5.13 min Scan# 310
Delta R.T. -0.07 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 692074

Ion	Ratio	Lower	Upper
112	100		
64	72.0	52.1	78.1
63	39.7	25.7	38.5#

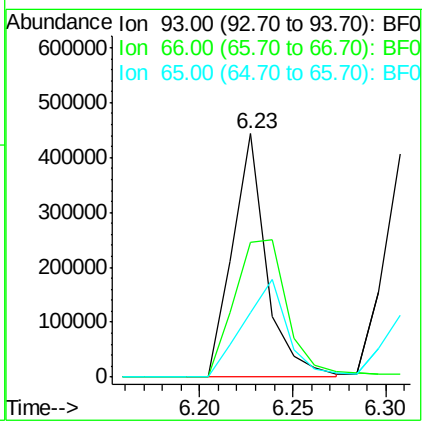


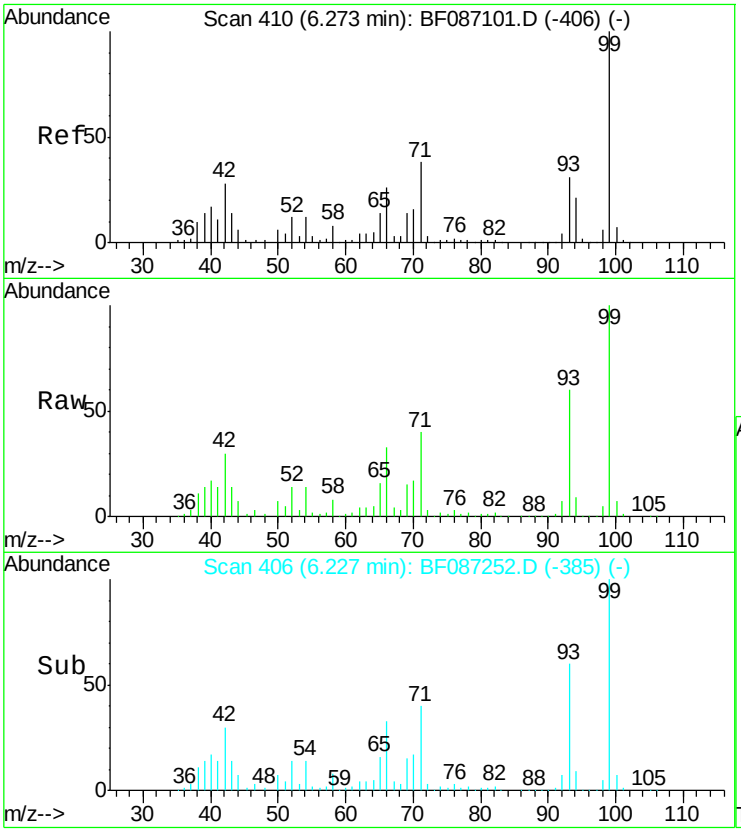


#6
Aniline
Concen: 38.20 ng
RT: 6.23 min Scan# 406
Delta R.T. -0.05 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion: 93 Resp: 566313

Ion	Ratio	Lower	Upper
93	100		
66	55.6	39.0	58.6
65	26.5	20.6	31.0



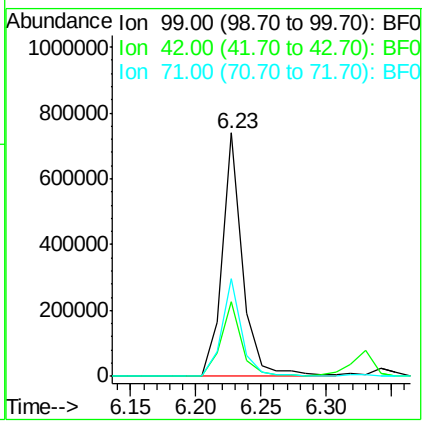


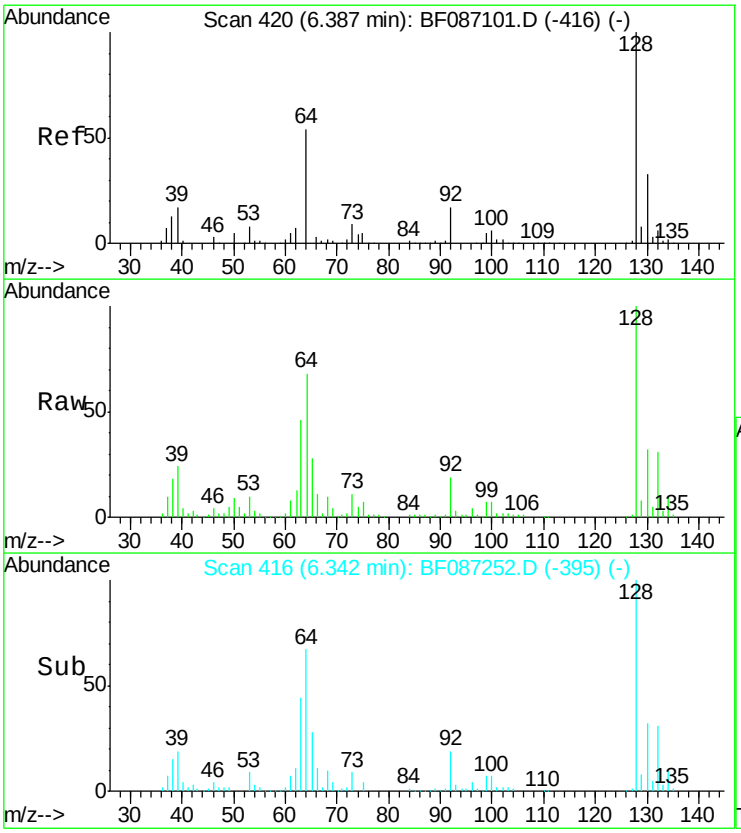
#7
Phenol-d6
Concen: 69.21 ng
RT: 6.23 min Scan# 406
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 807611

Ion	Ratio	Lower	Upper
99	100		
42	30.5	13.6	20.4#
71	40.3	24.6	36.8#

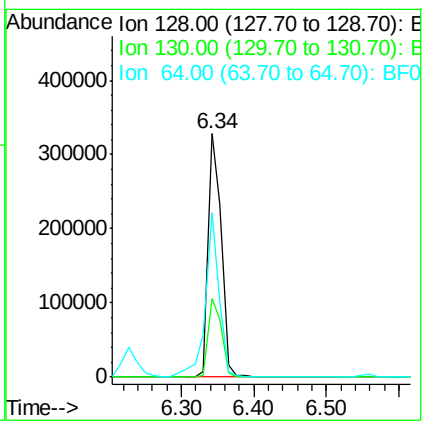


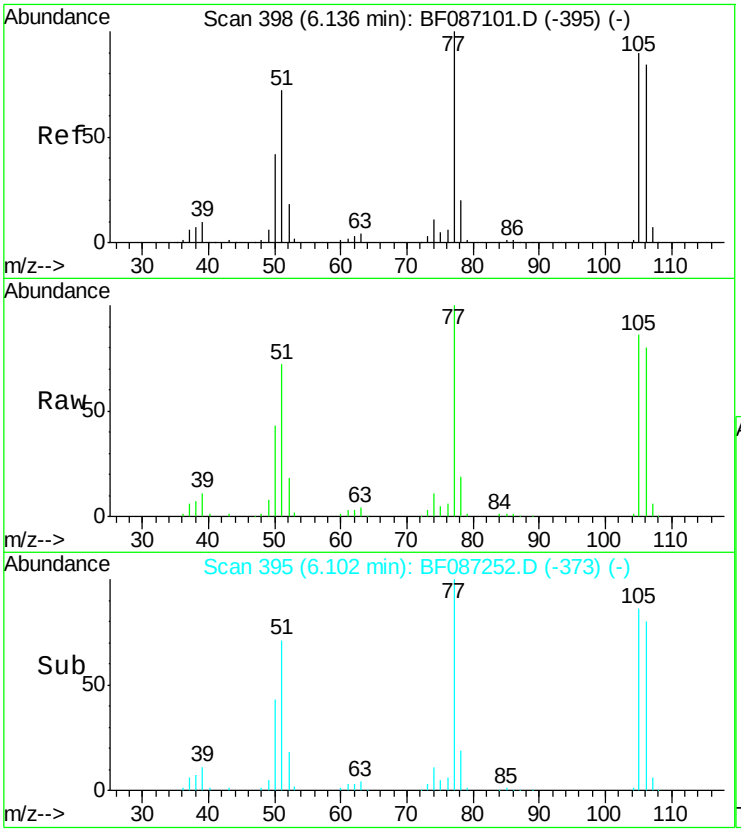


#8
2-Chlorophenol
Concen: 38.67 ng
RT: 6.34 min Scan# 416
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:128 Resp: 409372

Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.5	52.5
64	67.5	27.3	67.3#



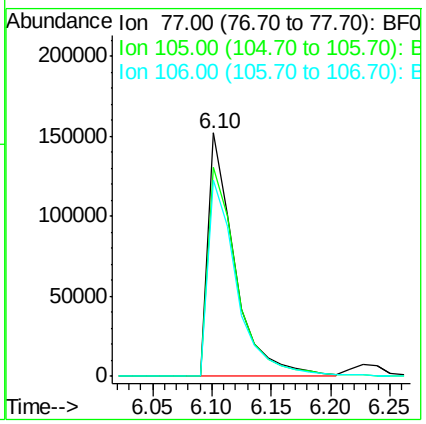


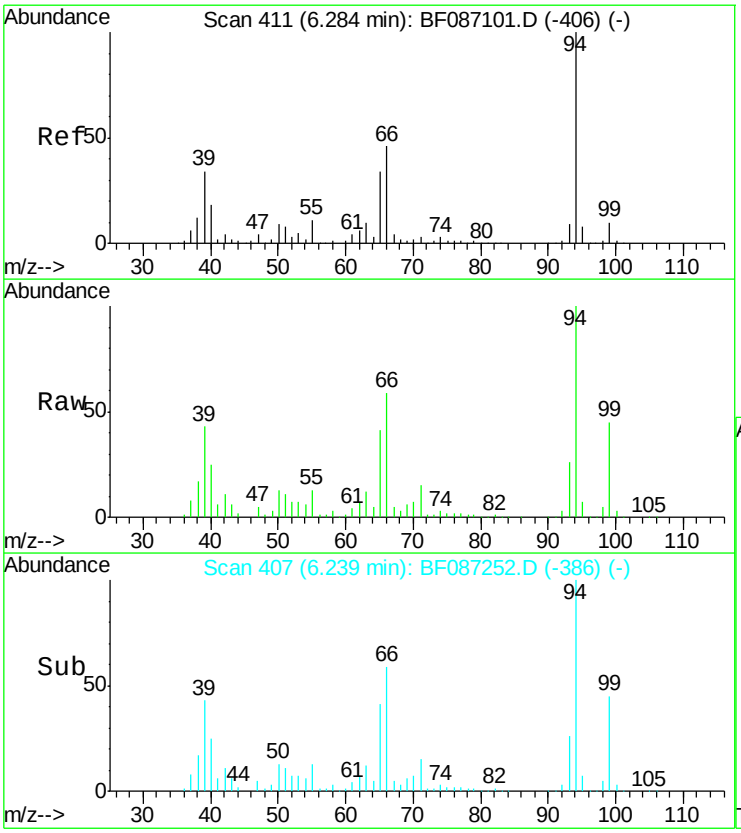
#9
Benzaldehyde
Concen: 37.18 ng
RT: 6.10 min Scan# 395
Delta R.T. -0.05 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 237316

Ion	Ratio	Lower	Upper
77	100		
105	85.8	72.7	112.7
106	80.3	70.8	110.8

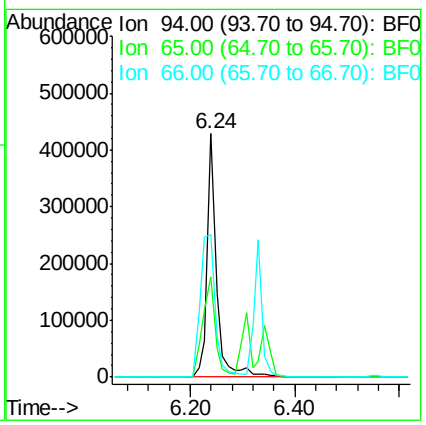


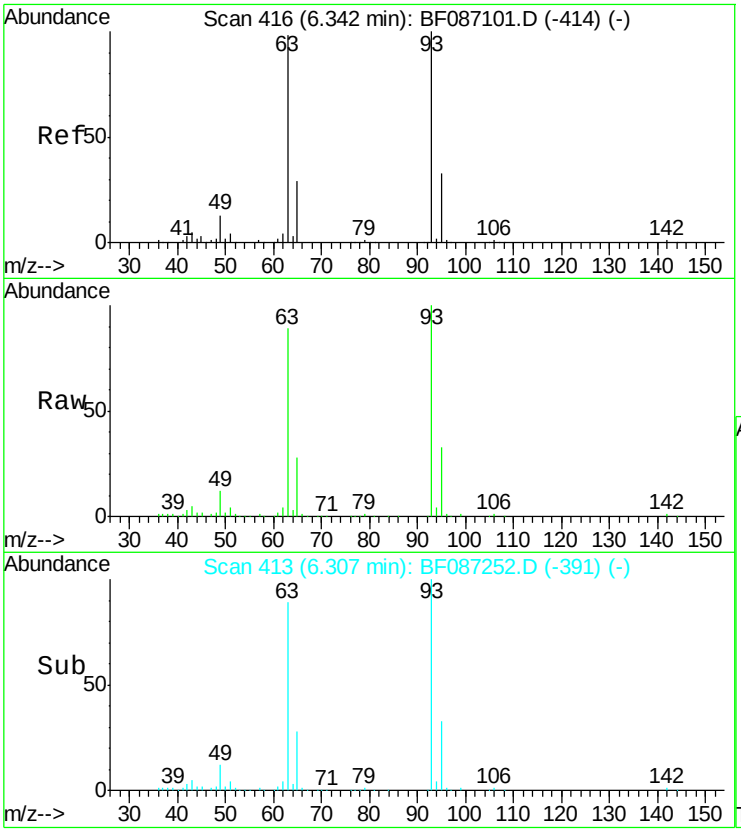


#10
Phenol
Concen: 36.66 ng
RT: 6.24 min Scan# 407
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion: 94 Resp: 537843

Ion	Ratio	Lower	Upper
94	100		
65	41.4	7.2	47.2
66	58.6	14.9	54.9#



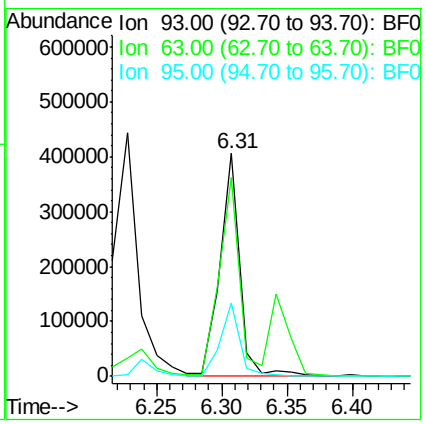


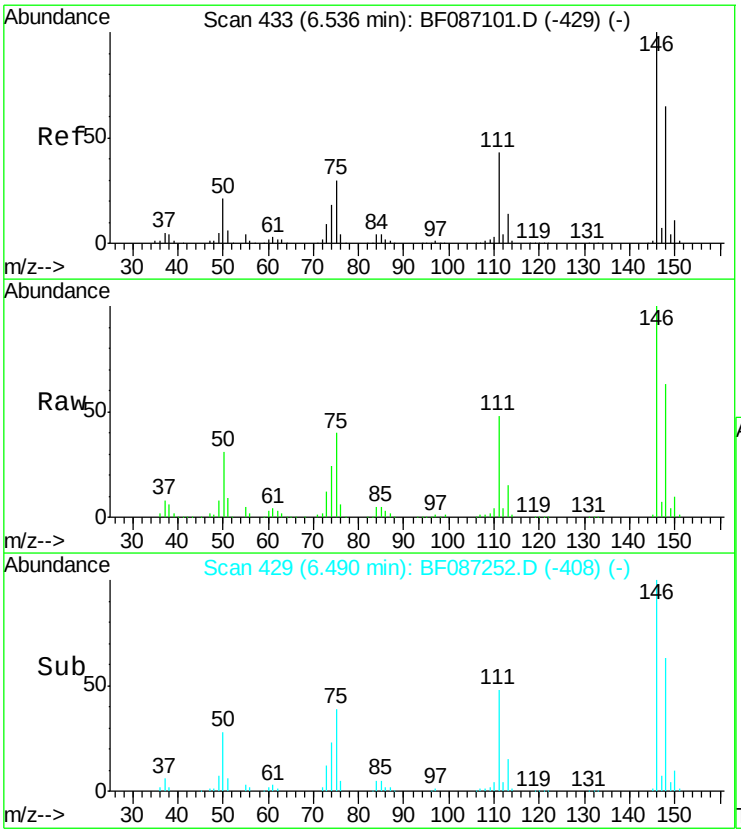
#11
bis(2-Chloroethyl)ether
Concen: 39.14 ng
RT: 6.31 min Scan# 413
Delta R.T. -0.05 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 431147

Ion	Ratio	Lower	Upper
93	100		
63	89.1	58.0	98.0
95	32.8	11.9	51.9

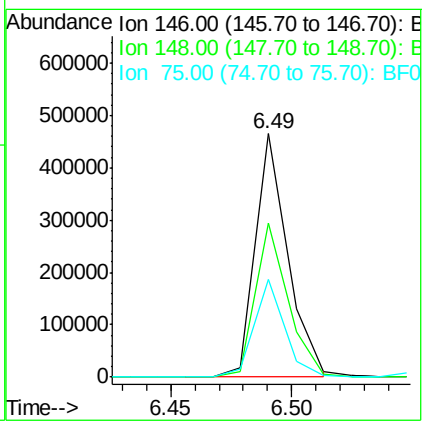


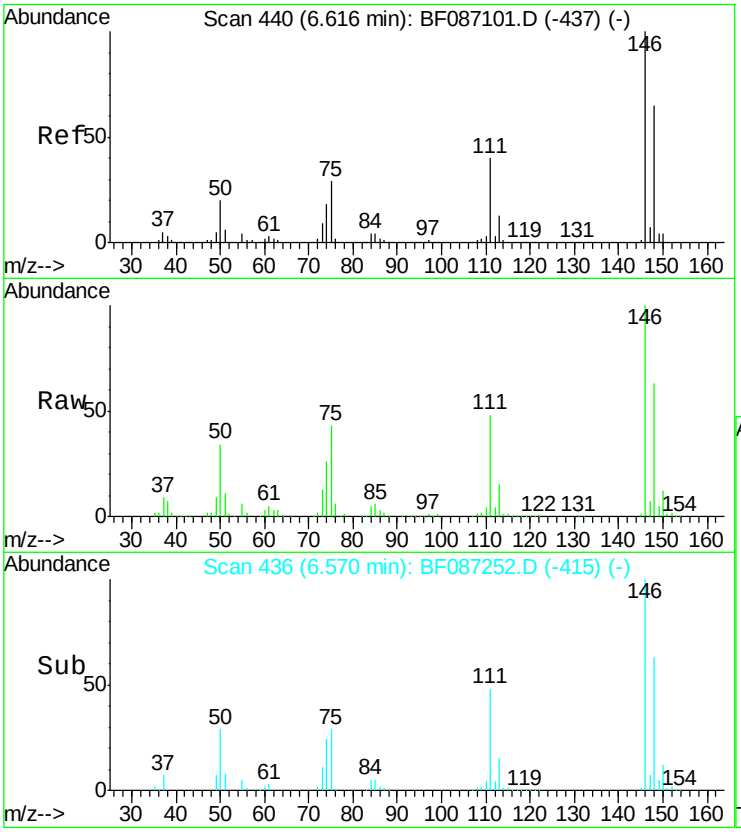


#12
1,3-Dichlorobenzene
Concen: 38.18 ng m
RT: 6.49 min Scan# 429
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:146 Resp: 429624

Ion	Ratio	Lower	Upper
146	100		
148	63.4	52.4	78.6
75	39.9	22.8	34.2#



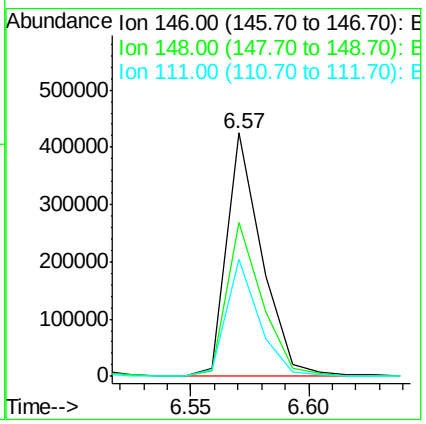


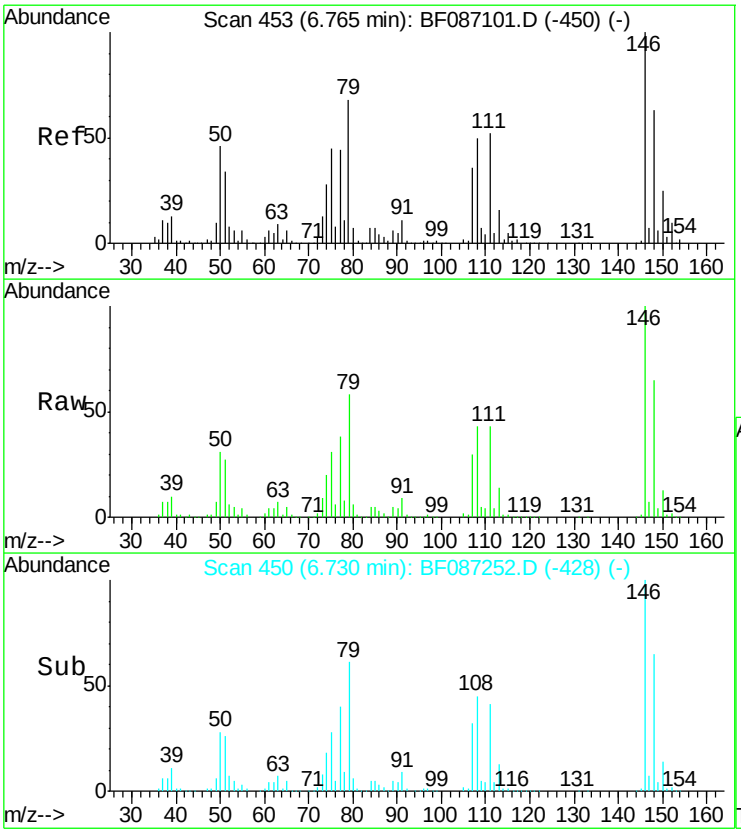
#13
1,4-Dichlorobenzene
Concen: 38.51 ng m
RT: 6.57 min Scan# 436
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 443429

Ion	Ratio	Lower	Upper
146	100		
148	63.5	52.2	78.4
111	48.1	30.7	46.1#

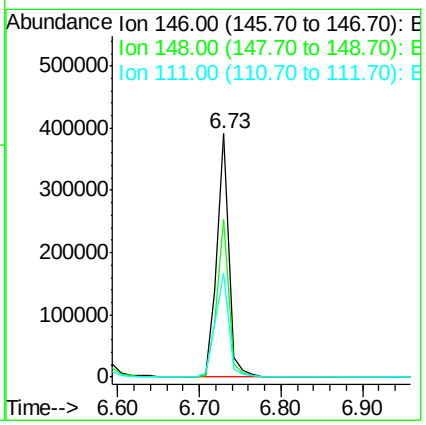


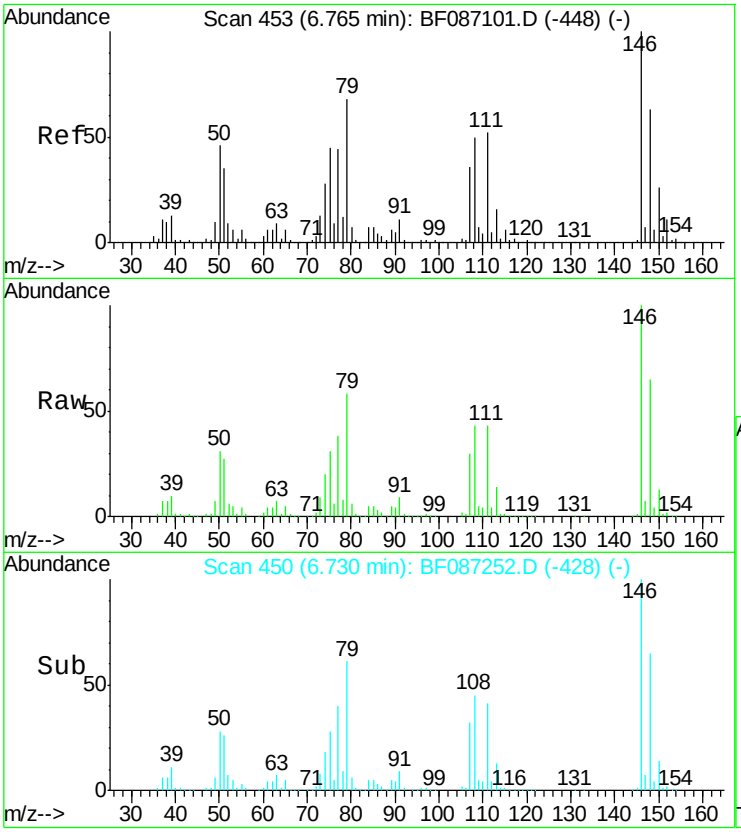


#14
1,2-Dichlorobenzene
Concen: 39.69 ng
RT: 6.73 min Scan# 450
Delta R.T. -0.05 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:146 Resp: 400057

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.0	76.6
111	42.8	36.2	54.4



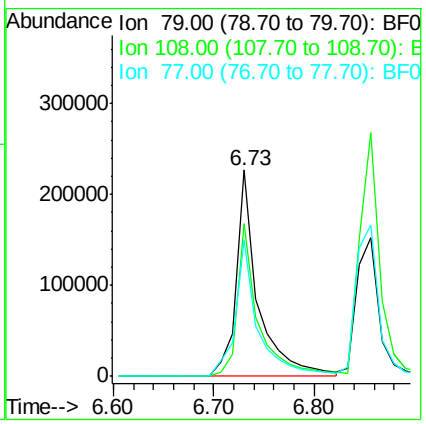


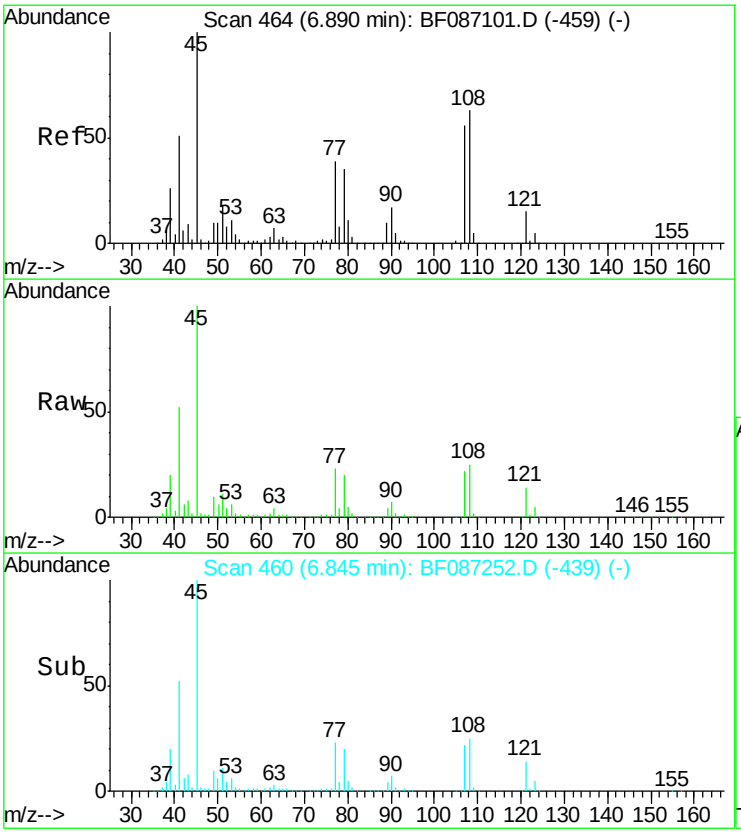
#15
Benzyl Alcohol
Concen: 39.52 ng
RT: 6.73 min Scan# 450
Delta R.T. -0.05 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 343339

Ion	Ratio	Lower	Upper
79	100		
108	74.1	68.4	102.6
77	65.9	50.6	76.0

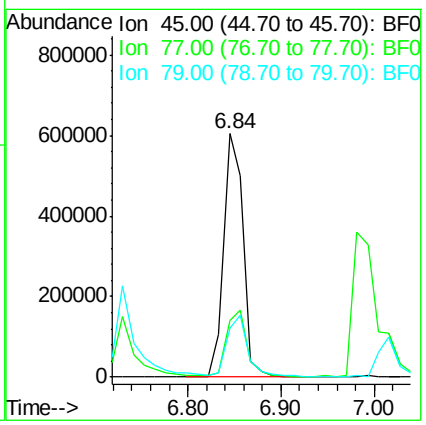


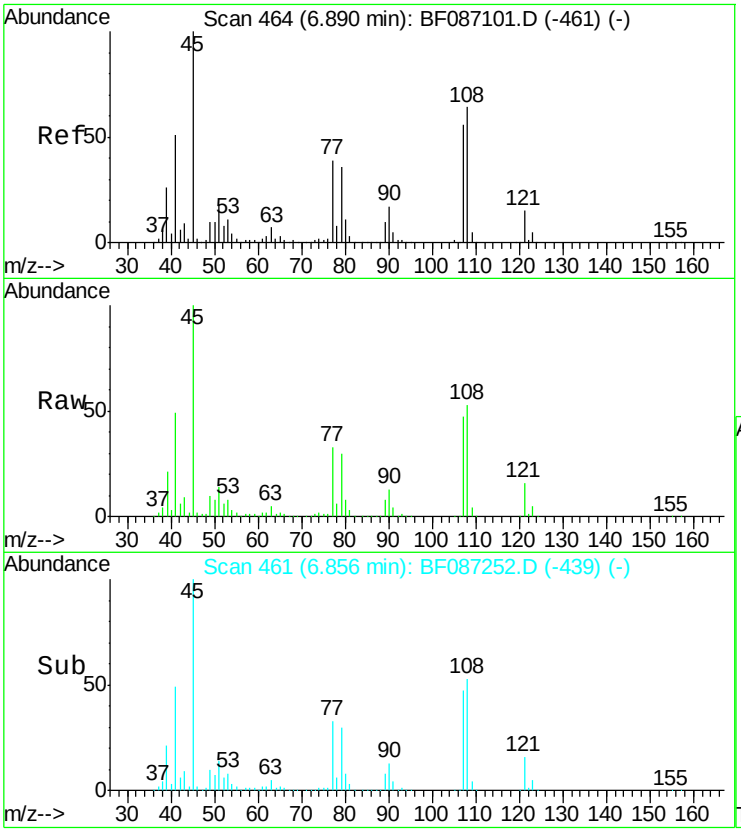


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.53 ng
RT: 6.84 min Scan# 460
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion: 45 Resp: 872377

Ion	Ratio	Lower	Upper
45	100		
77	23.4	0.0	36.4
79	20.2	0.0	33.4



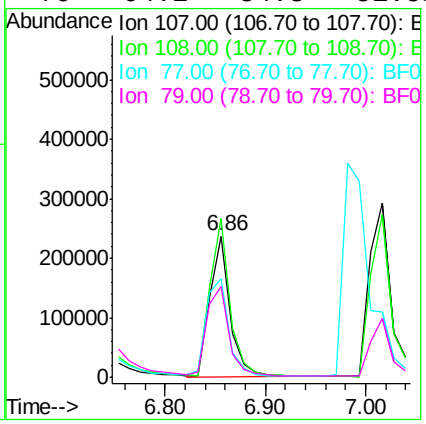


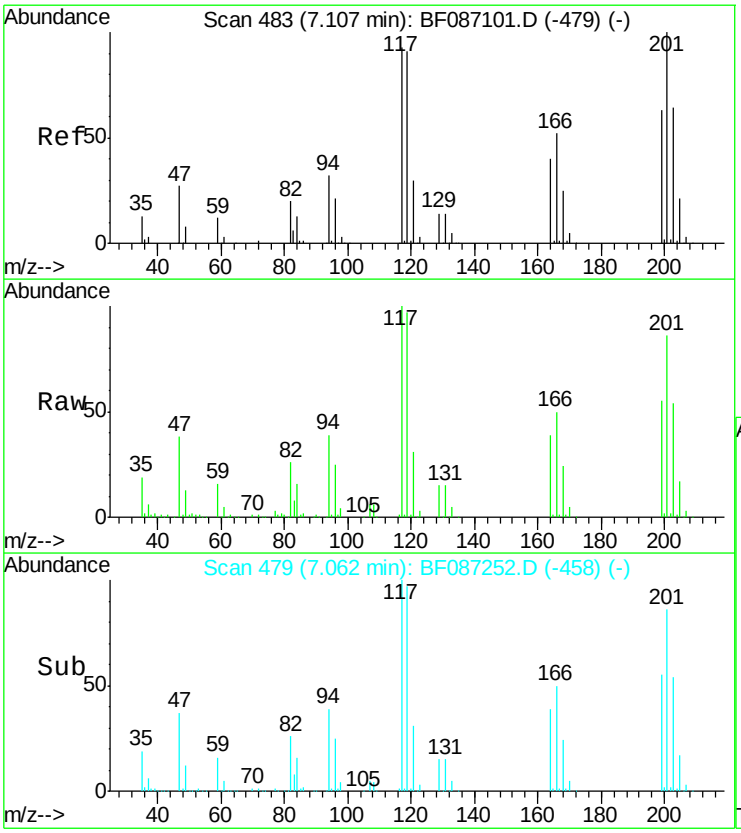
#17
2-Methylphenol
Concen: 37.76 ng
RT: 6.86 min Scan# 461
Delta R.T. -0.05 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 328298

Ion	Ratio	Lower	Upper
107	100		
108	113.0	93.7	140.5
77	70.2	33.4	50.0#
79	64.2	34.3	51.5#

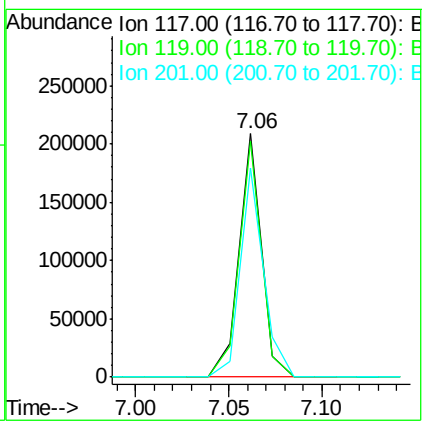


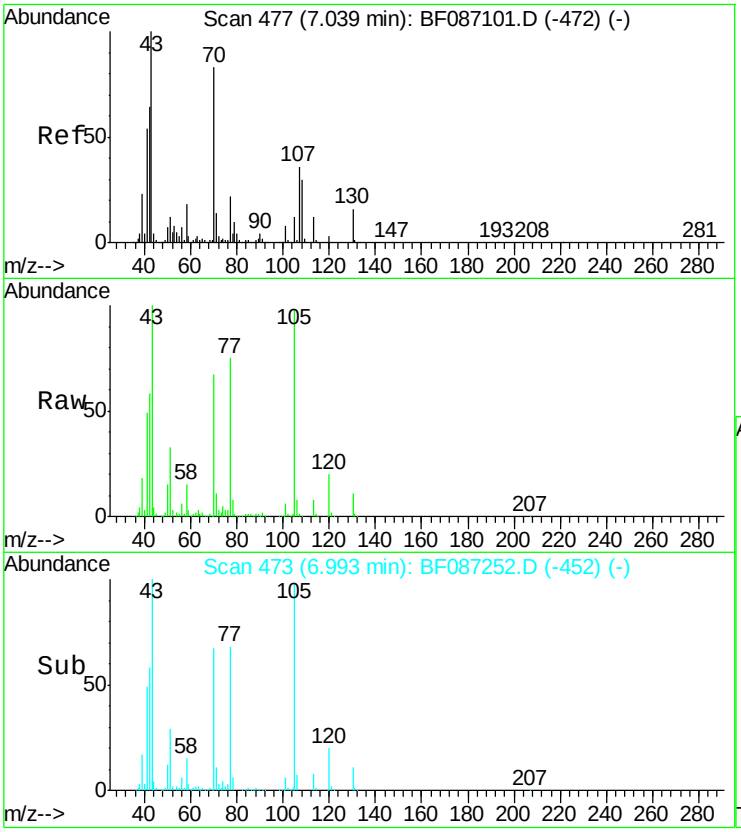


#18
Hexachloroethane
Concen: 39.96 ng
RT: 7.06 min Scan# 479
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:117 Resp: 175897

Ion	Ratio	Lower	Upper
117	100		
119	96.8	76.5	114.7
201	86.1	63.0	94.6



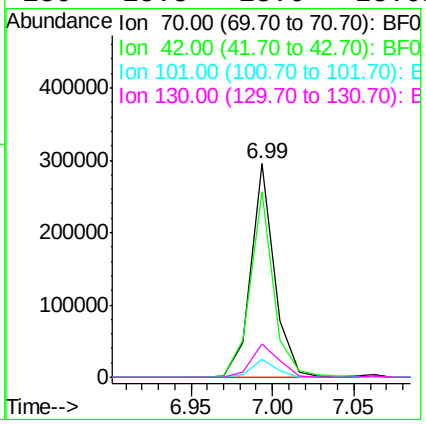


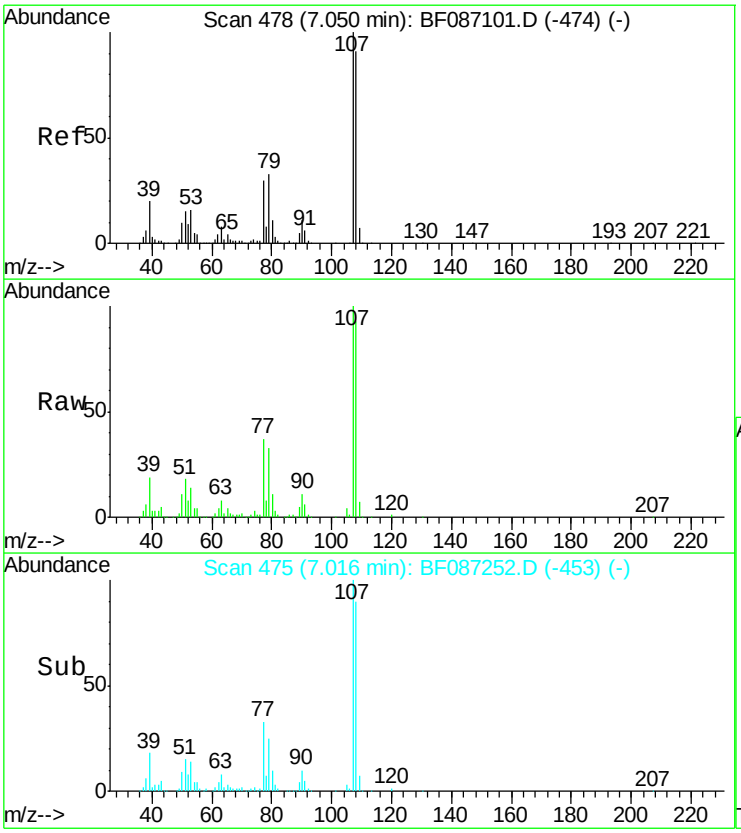
#19
n-Nitroso-di-n-propylamine
Concen: 33.38 ng
RT: 6.99 min Scan# 473
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 296151

Ion	Ratio	Lower	Upper
70	100		
42	87.0	43.1	64.7#
101	8.4	8.1	12.1
130	15.8	18.6	28.0#

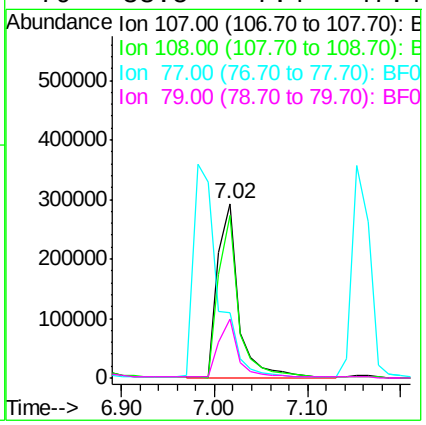


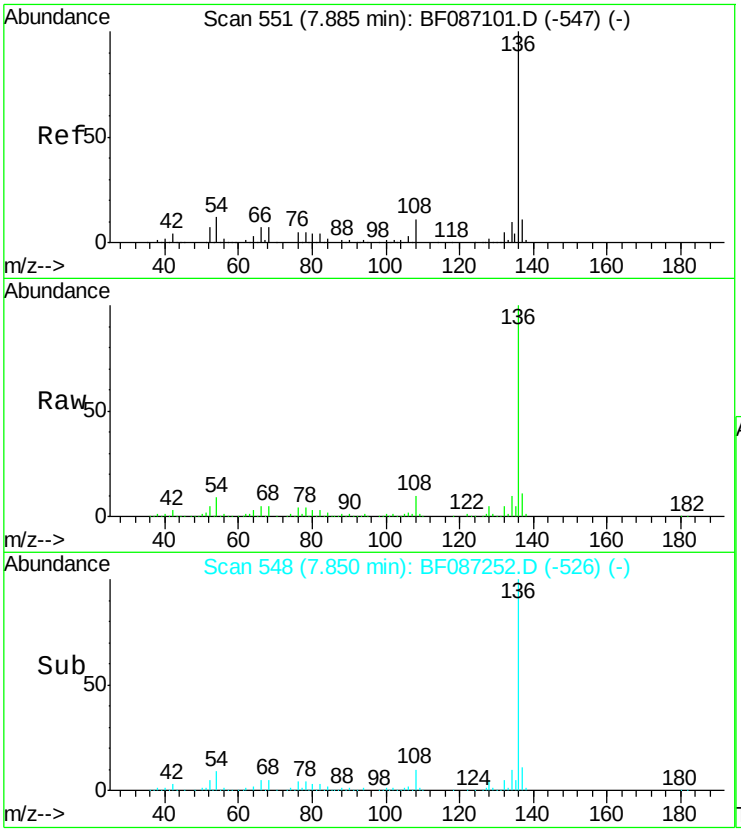


#20
3+4-Methylphenols
Concen: 39.90 ng
RT: 7.02 min Scan# 475
Delta R.T. -0.05 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:107 Resp: 457605

Ion	Ratio	Lower	Upper
107	100		
108	93.2	68.5	108.5
77	37.3	101.6	141.6#
79	33.5	7.4	47.4



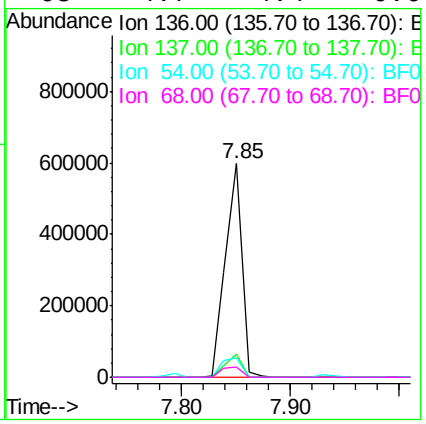


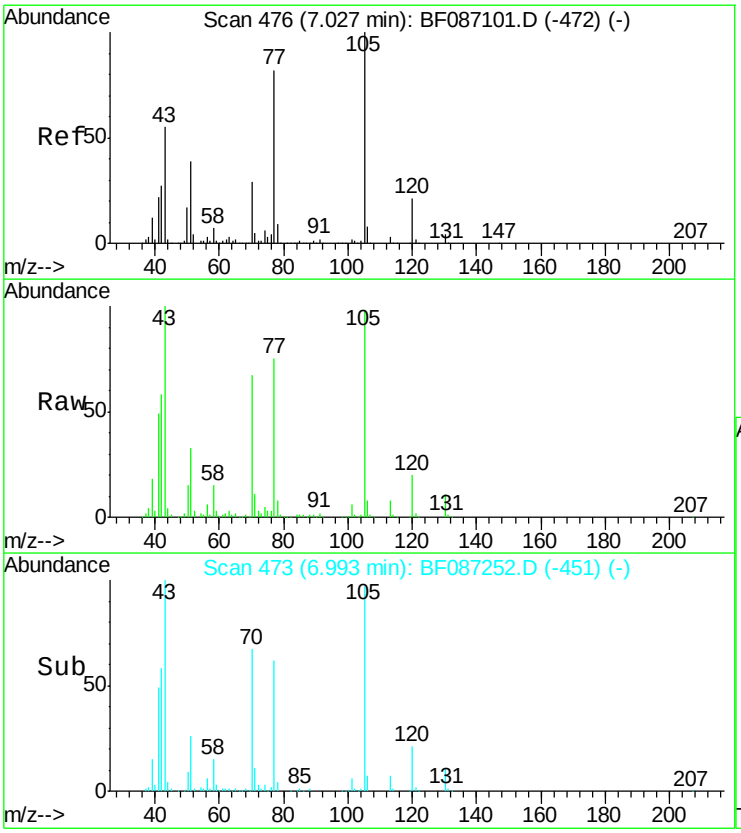
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.85 min Scan# 548
Delta R.T. -0.05 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 629761

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.8	13.2
54	8.8	5.0	7.4#
68	4.7	4.4	6.6

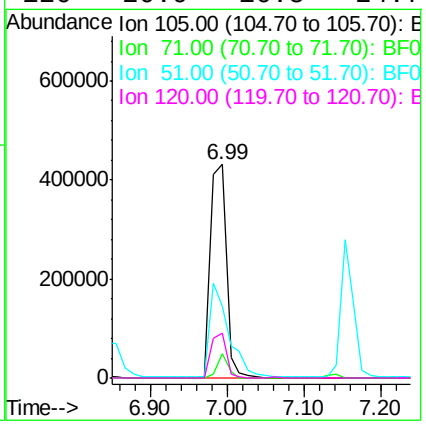


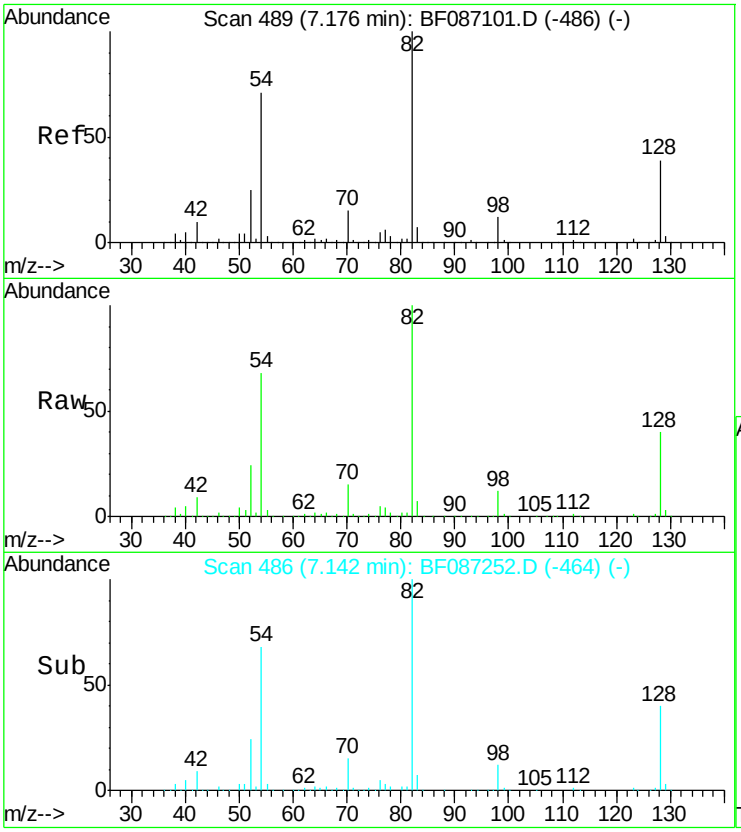


#22
Acetophenone
Concen: 40.66 ng
RT: 6.99 min Scan# 473
Delta R.T. -0.05 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:105 Resp: 626591

Ion	Ratio	Lower	Upper
105	100		
71	11.3	4.8	7.2#
51	33.7	32.6	49.0
120	20.9	16.5	24.7



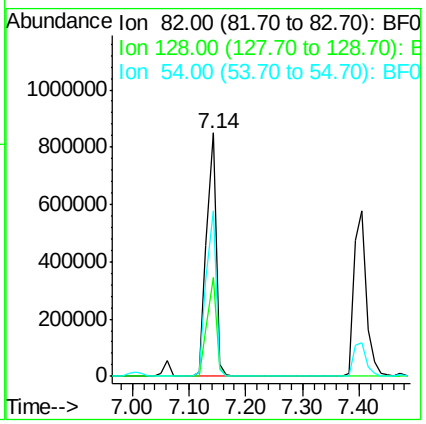


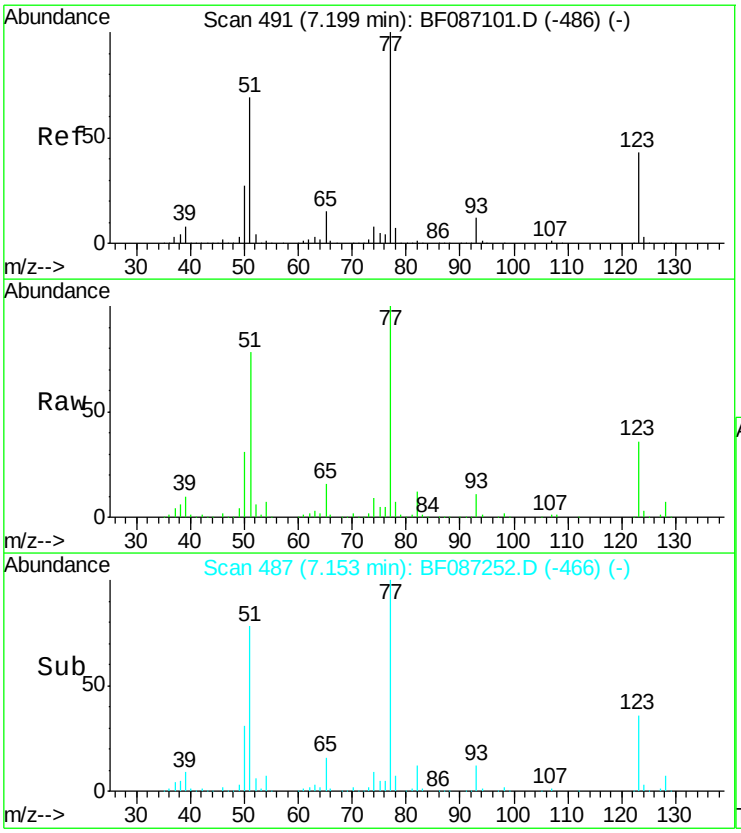
#23
Nitrobenzene-d5
Concen: 75.21 ng
RT: 7.14 min Scan# 486
Delta R.T. -0.05 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 950359

Ion	Ratio	Lower	Upper
82	100		
128	40.5	40.6	61.0#
54	68.1	38.1	57.1#

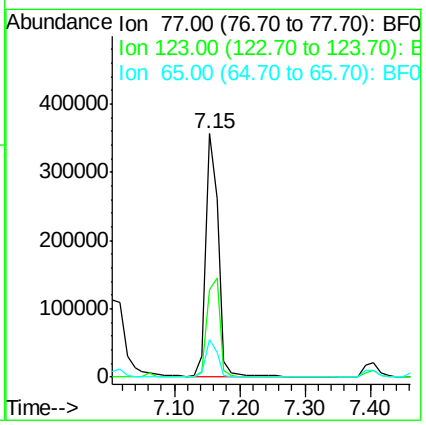


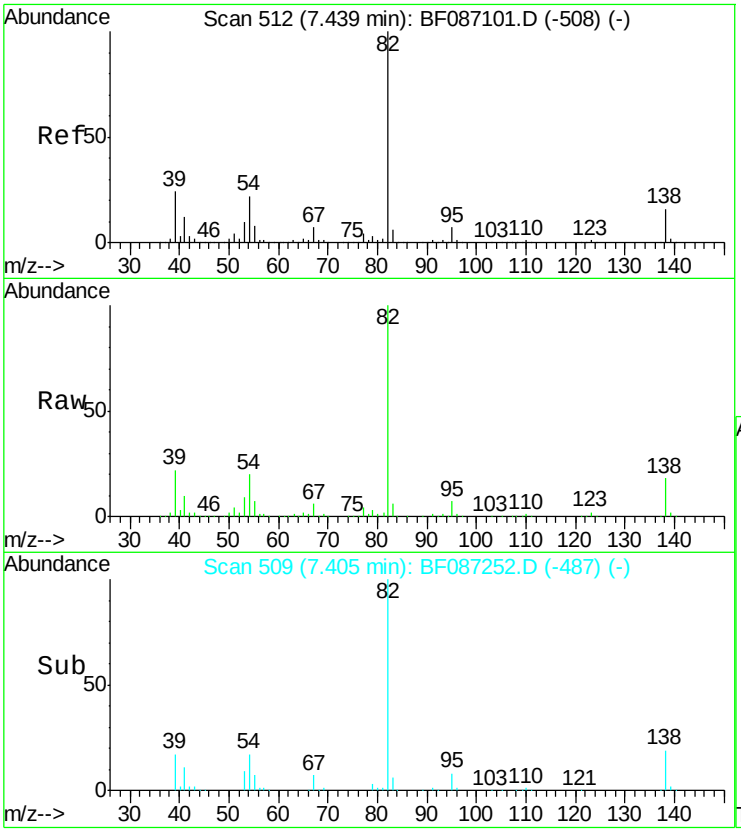


#24
Nitrobenzene
Concen: 34.51 ng
RT: 7.15 min Scan# 487
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion: 77 Resp: 476151

Ion	Ratio	Lower	Upper
77	100		
123	35.9	33.0	49.4
65	15.6	10.8	16.2



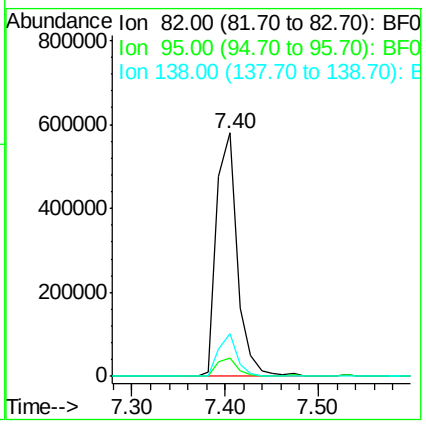


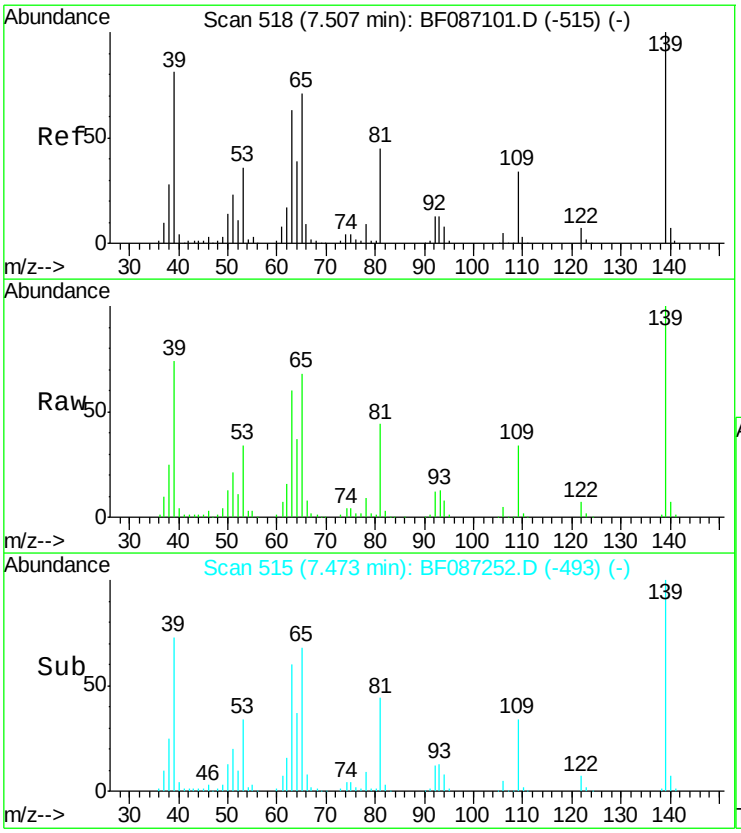
#25
Isophorone
Concen: 38.84 ng
RT: 7.40 min Scan# 509
Delta R.T. -0.05 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 898363

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.1	7.7
138	17.6	12.4	18.6

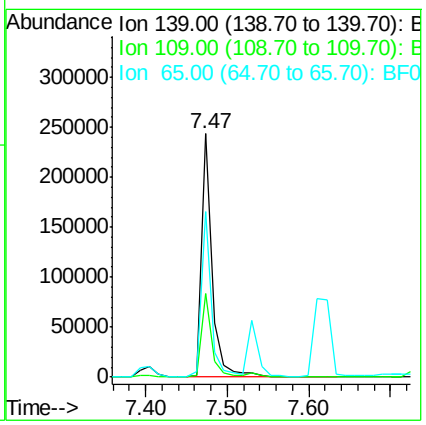


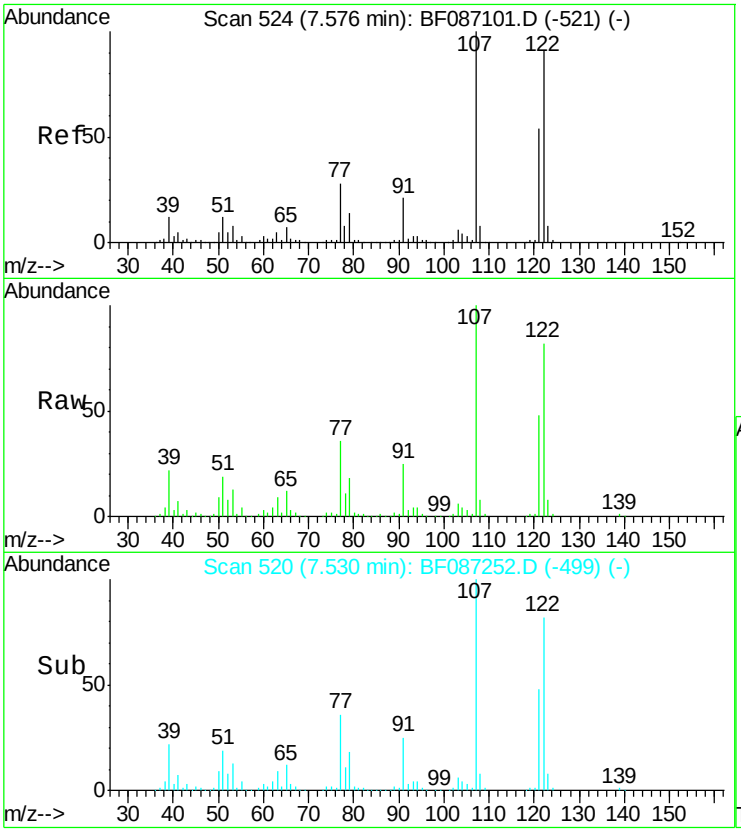


#26
2-Nitrophenol
Concen: 39.72 ng
RT: 7.47 min Scan# 515
Delta R.T. -0.05 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:139 Resp: 227003

Ion	Ratio	Lower	Upper
139	100		
109	34.2	19.5	29.3#
65	68.2	37.5	56.3#



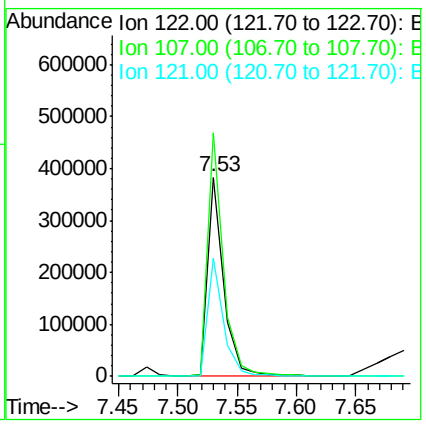


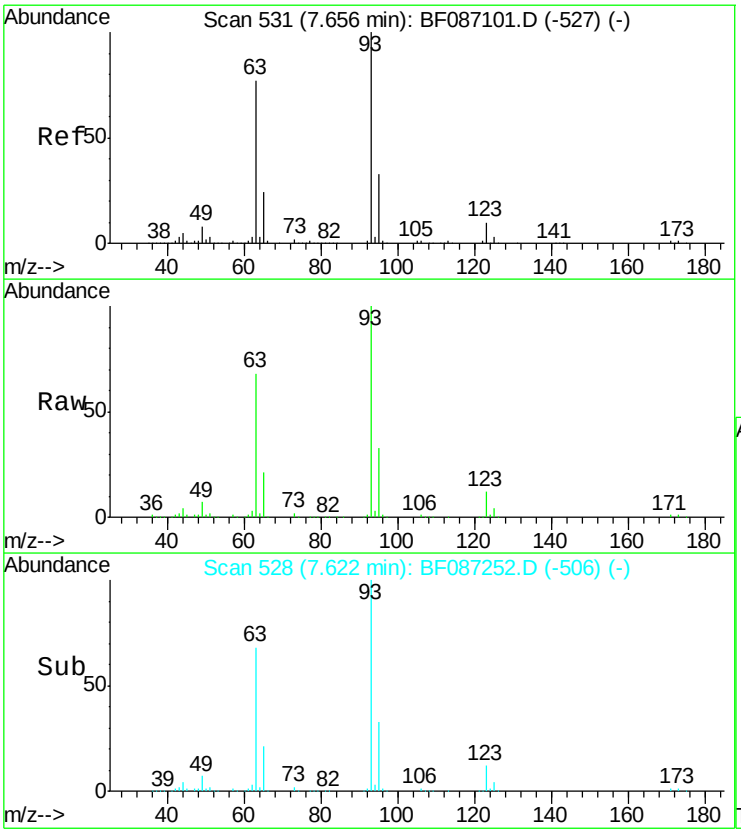
#27
2,4-Dimethylphenol
Concen: 36.73 ng
RT: 7.53 min Scan# 520
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 358219

Ion	Ratio	Lower	Upper
122	100		
107	122.4	82.0	123.0
121	59.2	46.1	69.1

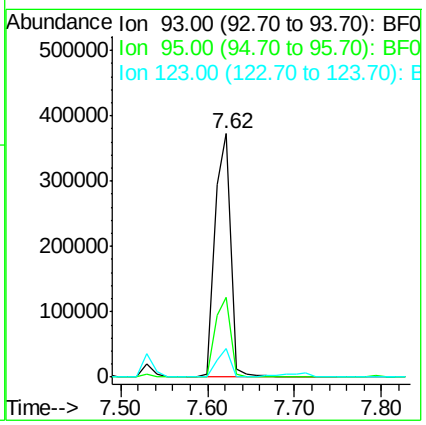


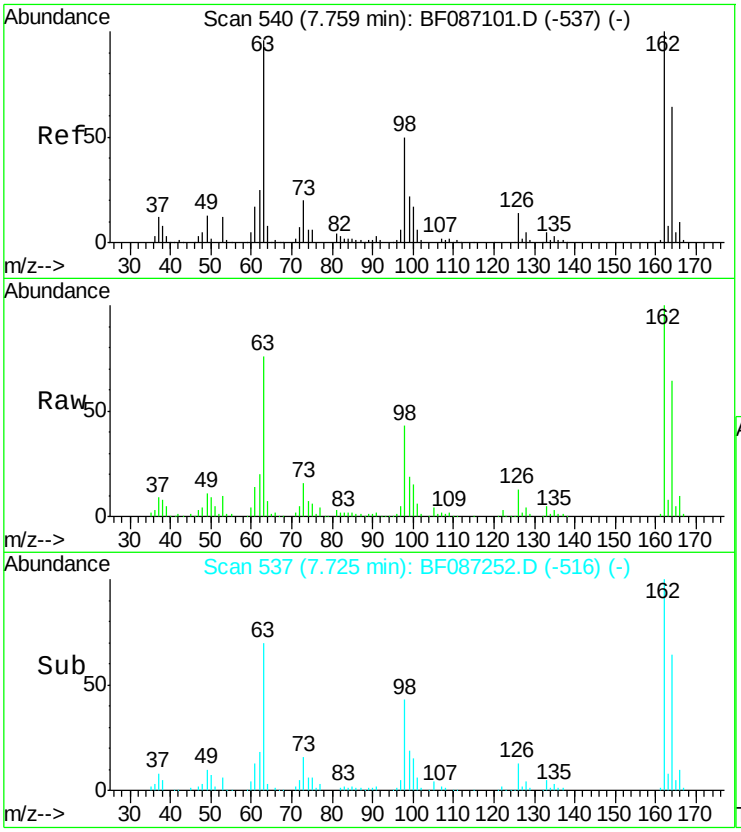


#28
bis(2-Chloroethoxy)methane
Concen: 37.68 ng
RT: 7.62 min Scan# 528
Delta R.T. -0.05 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion: 93 Resp: 478512

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.0	39.0
123	11.5	9.5	14.3



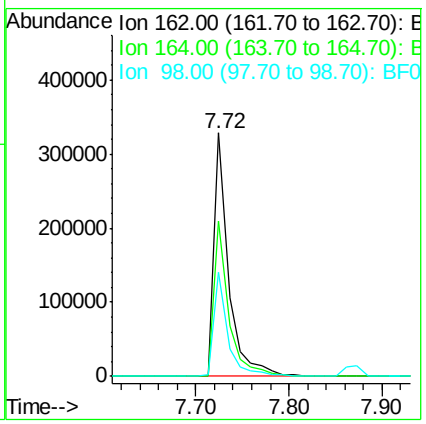


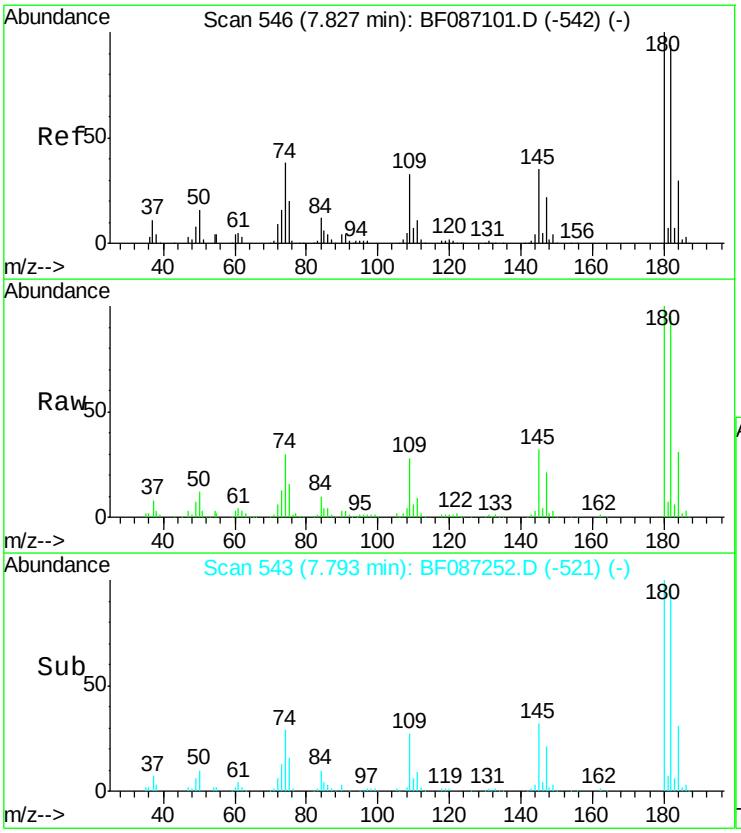
#29
2,4-Dichlorophenol
Concen: 41.18 ng
RT: 7.72 min Scan# 537
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 353949

Ion	Ratio	Lower	Upper
162	100		
164	63.9	42.2	82.2
98	42.7	19.0	59.0

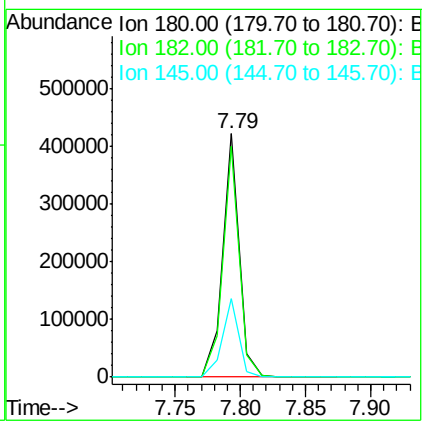


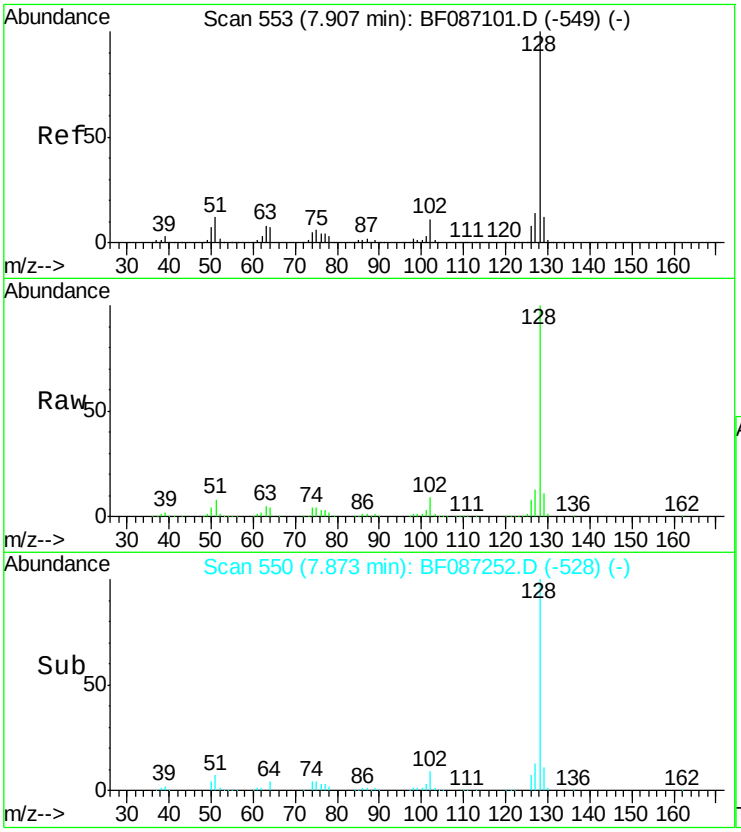


#30
1,2,4-Trichlorobenzene
Concen: 39.20 ng
RT: 7.79 min Scan# 543
Delta R.T. -0.05 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:180 Resp: 373859

Ion	Ratio	Lower	Upper
180	100		
182	94.9	78.0	117.0
145	32.4	24.2	36.2



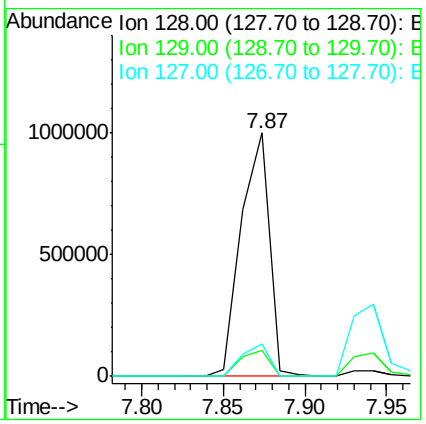


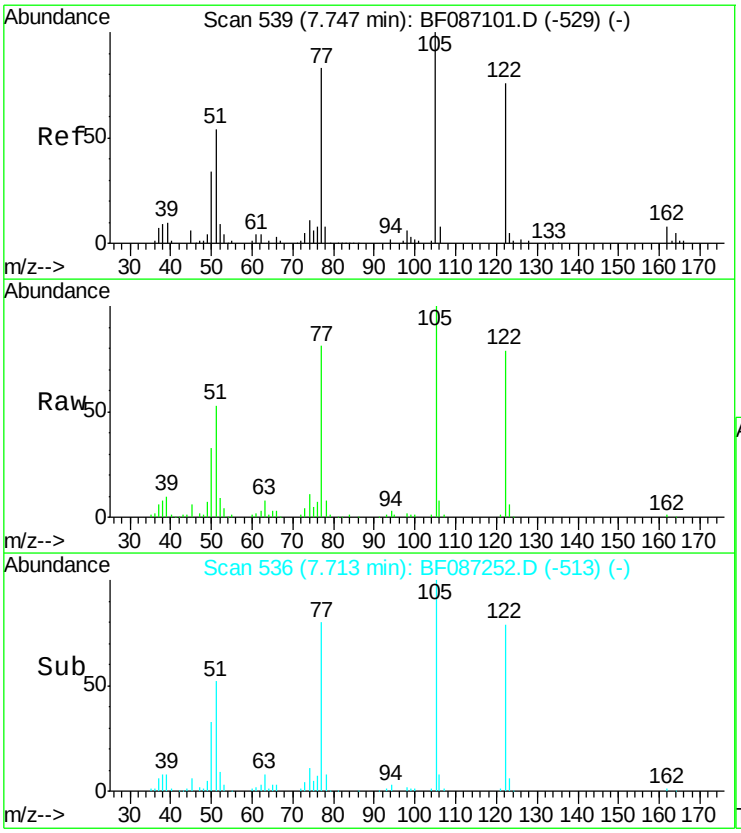
#31
Naphthalene
Concen: 39.04 ng
RT: 7.87 min Scan# 550
Delta R.T. -0.05 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1201437

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	13.0
127	13.4	10.8	16.2

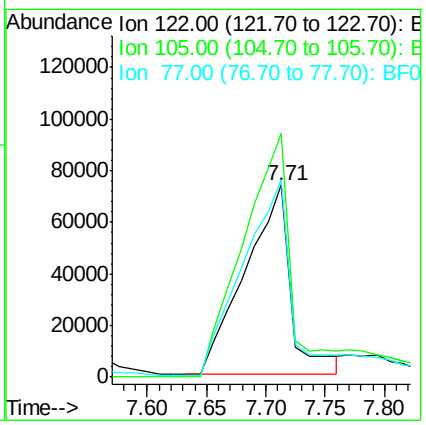


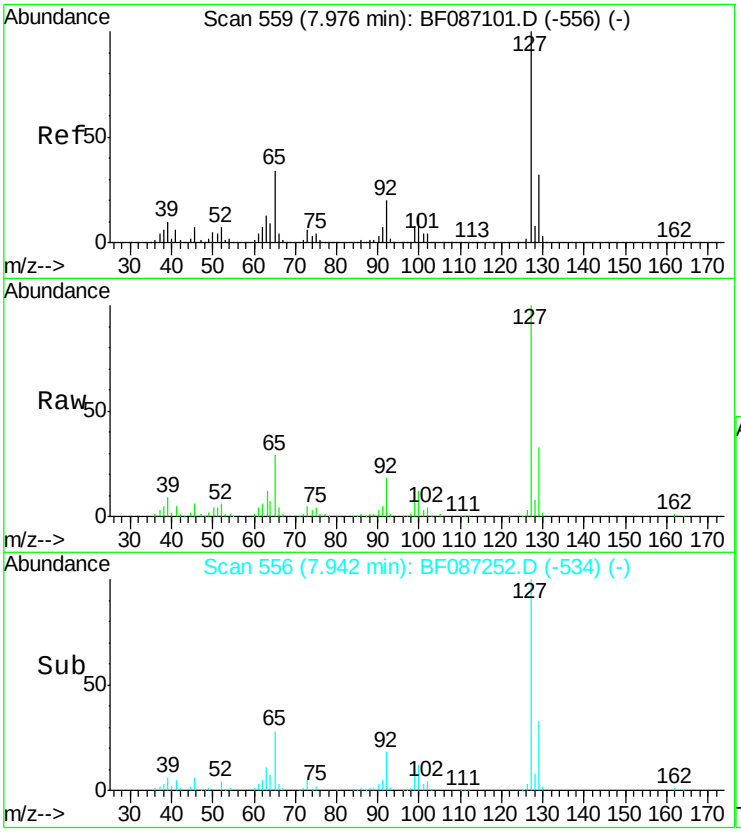


#32
Benzoic acid
Concen: 34.14 ng
RT: 7.71 min Scan# 536
Delta R.T. -0.03 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:122 Resp: 198508

Ion	Ratio	Lower	Upper
122	100		
105	126.8	92.6	132.6
77	102.6	60.0	100.0#



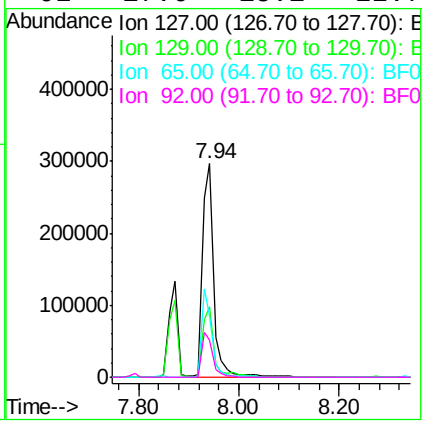


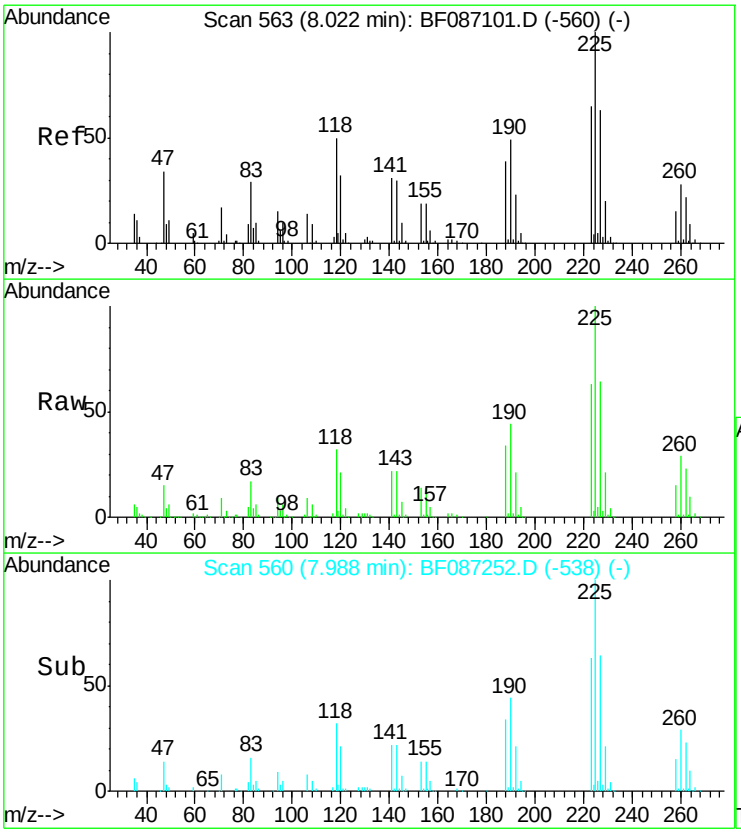
#33
4-Chloroaniline
Concen: 35.61 ng
RT: 7.94 min Scan# 556
Delta R.T. -0.05 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 455417

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.2	39.4
65	28.5	23.0	34.4
92	17.6	15.1	22.7

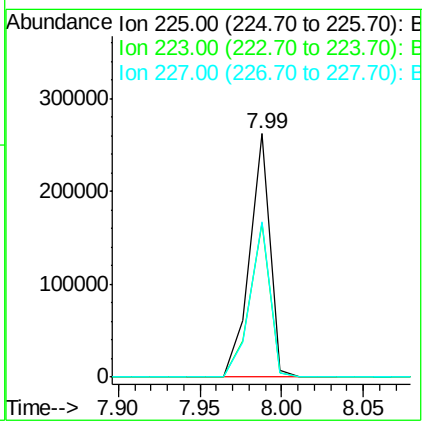


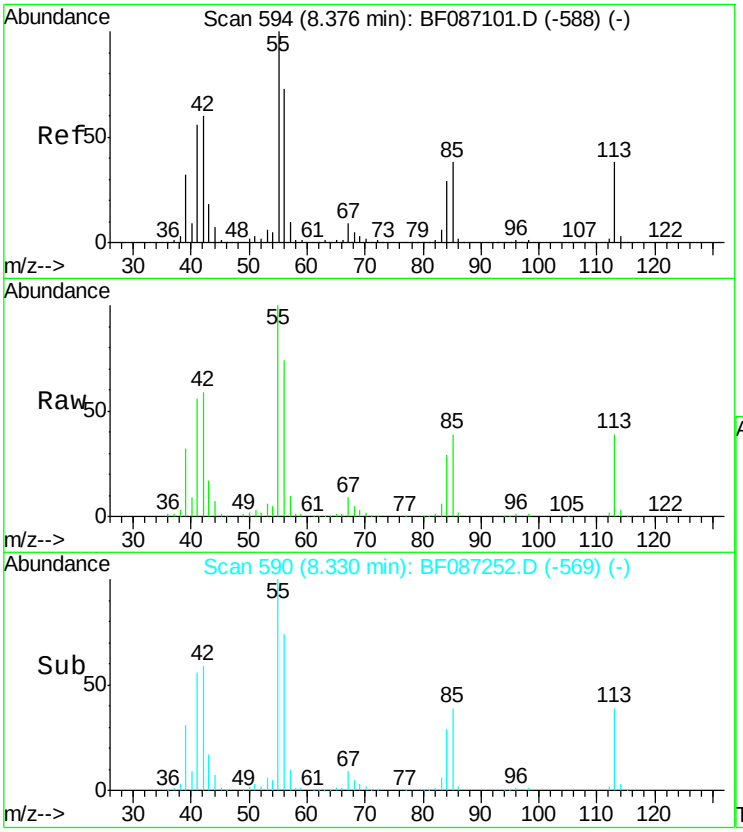


#34
Hexachlorobutadiene
Concen: 42.04 ng
RT: 7.99 min Scan# 560
Delta R.T. -0.05 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:225 Resp: 227537

Ion	Ratio	Lower	Upper
225	100		
223	63.3	51.5	77.3
227	63.6	52.2	78.2



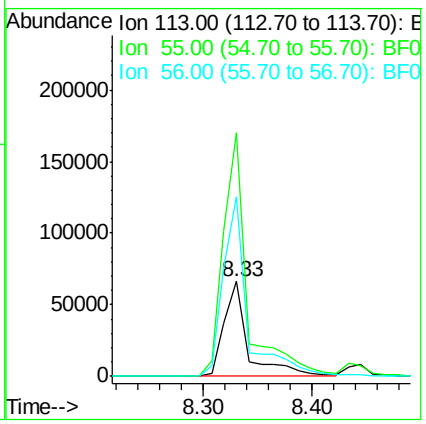


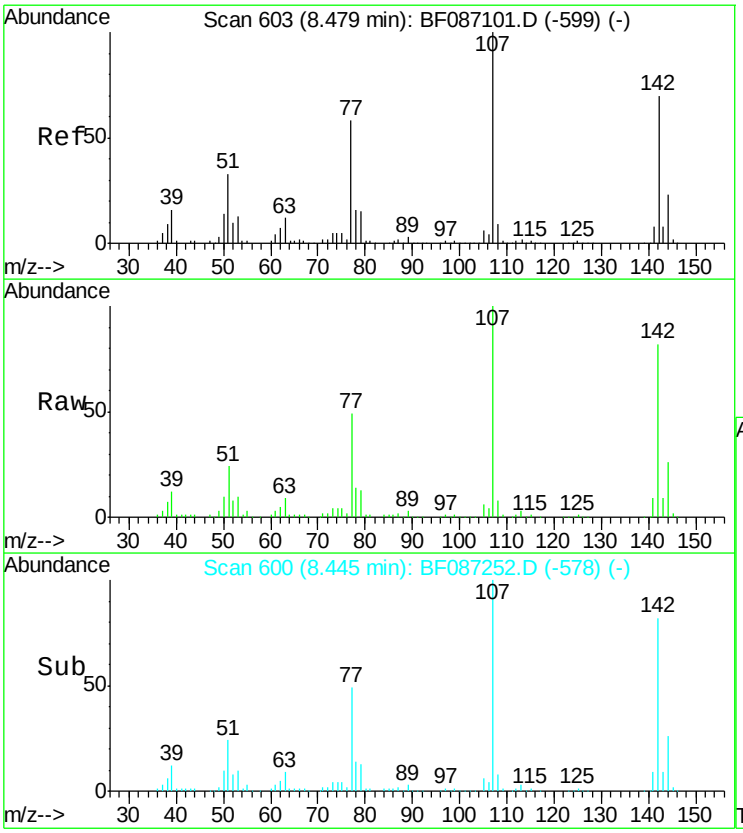
#35
Caprolactam
Concen: 35.35 ng
RT: 8.33 min Scan# 590
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 101180

Ion	Ratio	Lower	Upper
113	100		
55	256.9	162.0	202.0#
56	189.2	115.3	155.3#

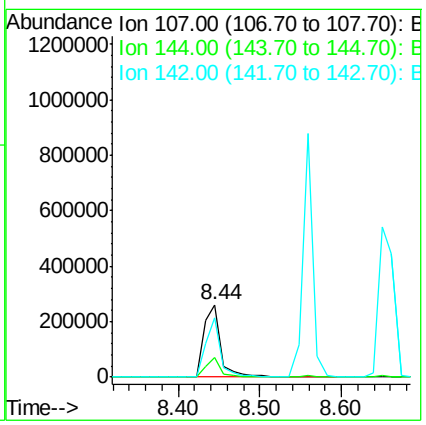


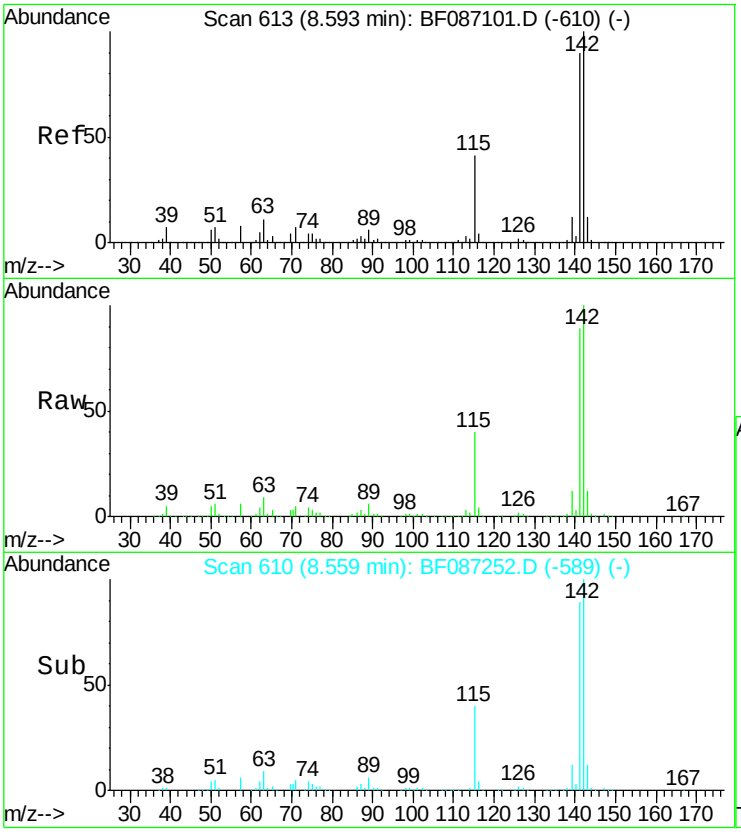


#36
4-Chloro-3-methylphenol
Concen: 36.62 ng
RT: 8.44 min Scan# 600
Delta R.T. -0.05 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:107 Resp: 379658

Ion	Ratio	Lower	Upper
107	100		
144	26.4	20.7	31.1
142	82.3	63.2	94.8



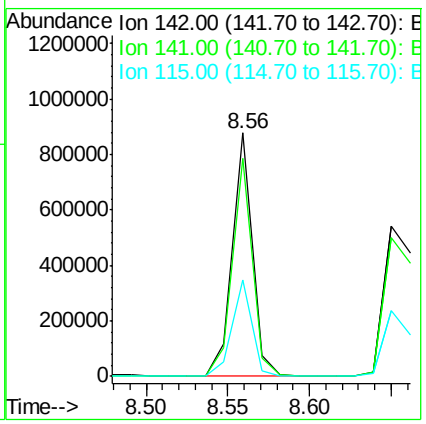


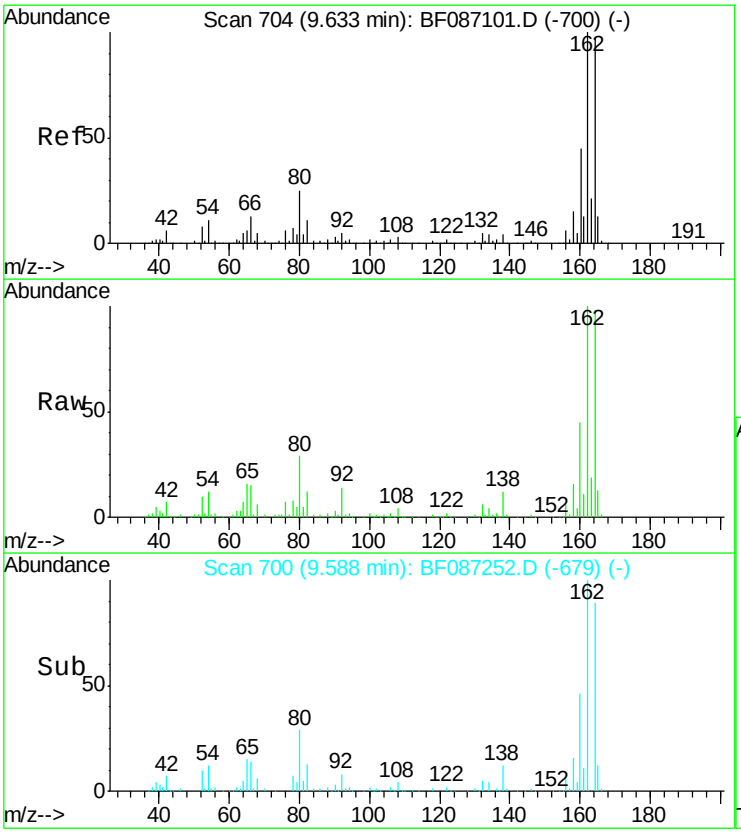
#37
2-Methylnaphthalene
Concen: 37.40 ng
RT: 8.56 min Scan# 610
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 736105

Ion	Ratio	Lower	Upper
142	100		
141	89.3	71.0	106.6
115	39.7	26.6	39.8

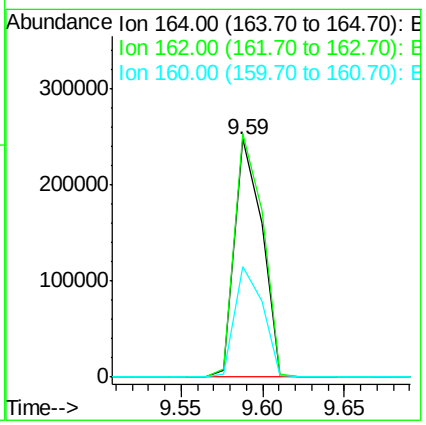


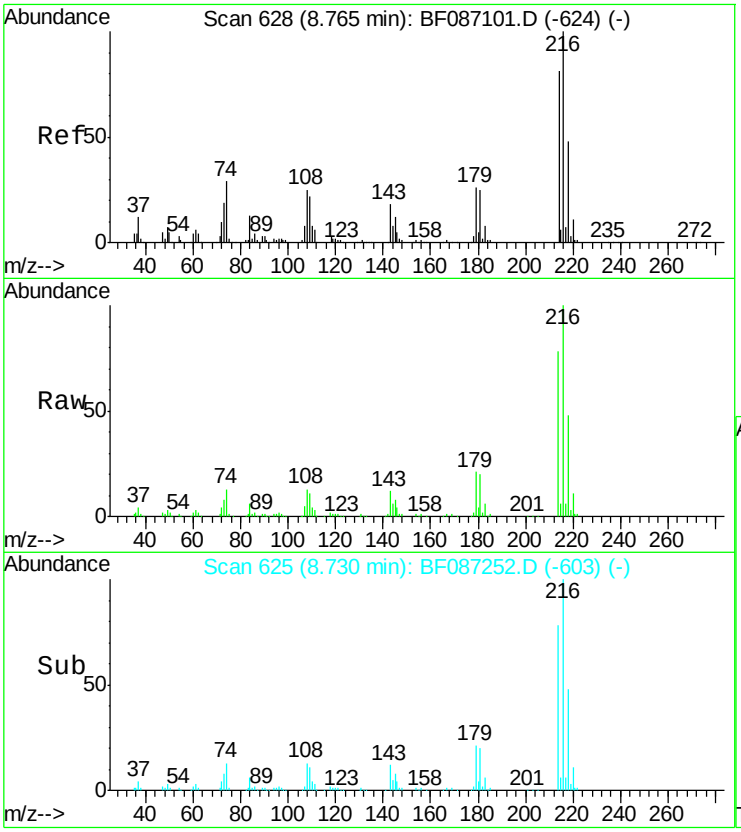


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.59 min Scan# 700
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:164 Resp: 286866

Ion	Ratio	Lower	Upper
164	100		
162	102.3	82.8	124.2
160	46.5	36.9	55.3



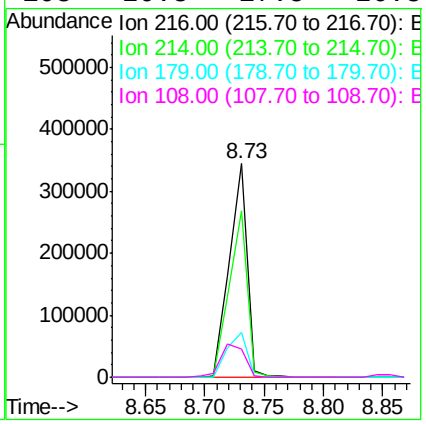


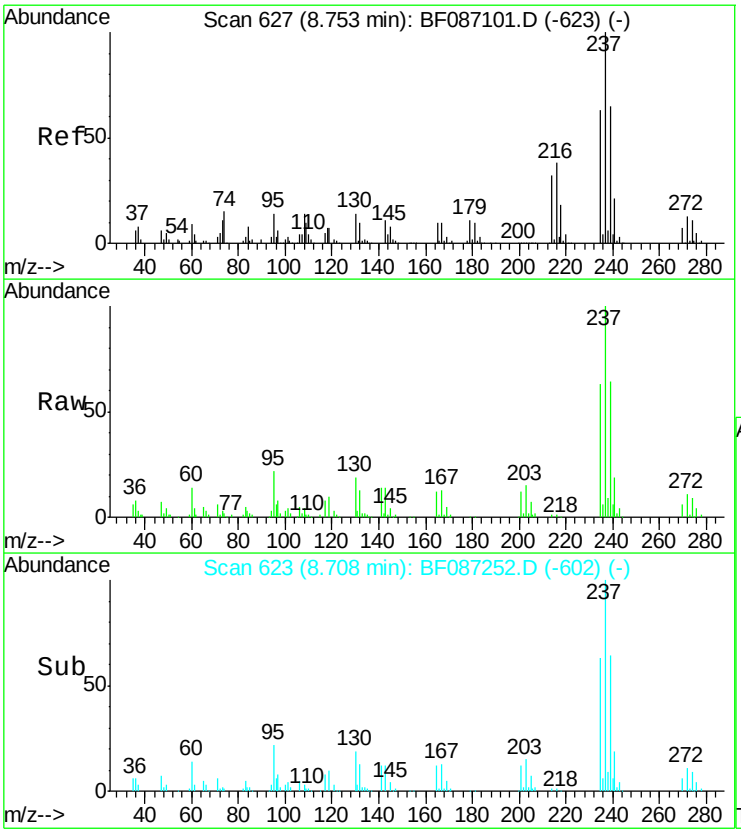
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.78 ng
RT: 8.73 min Scan# 625
Delta R.T. -0.05 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 358457

Ion	Ratio	Lower	Upper
216	100		
214	78.8	62.6	93.8
179	23.3	18.2	27.4
108	20.8	17.5	26.3

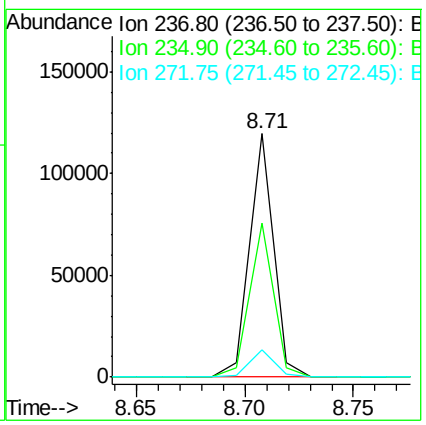


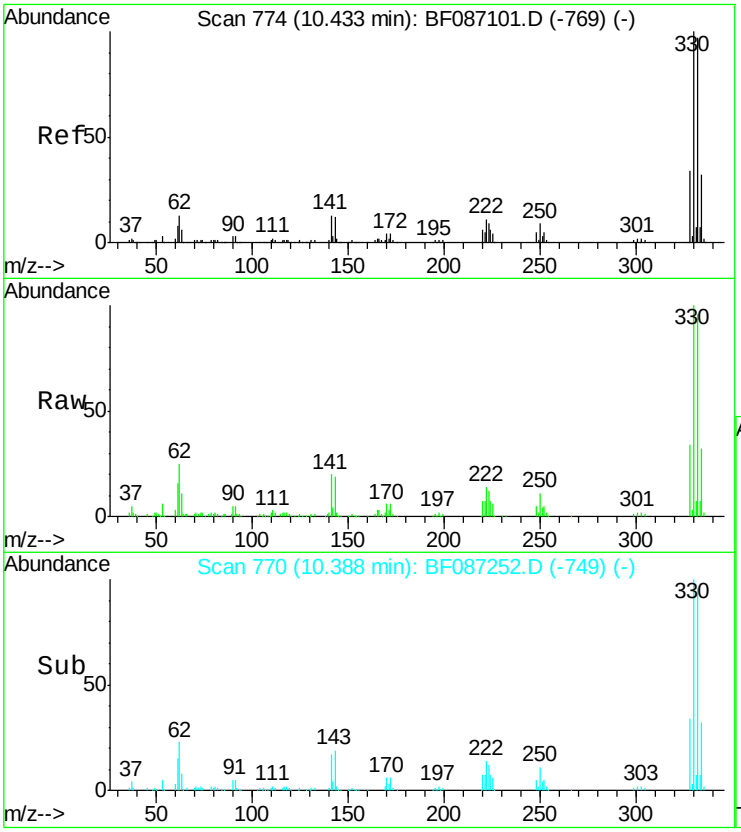


#40
Hexachlorocyclopentadiene
Concen: 33.44 ng
RT: 8.71 min Scan# 623
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:237 Resp: 91813

Ion	Ratio	Lower	Upper
237	100		
235	63.2	47.2	87.2
272	11.4	0.0	31.1



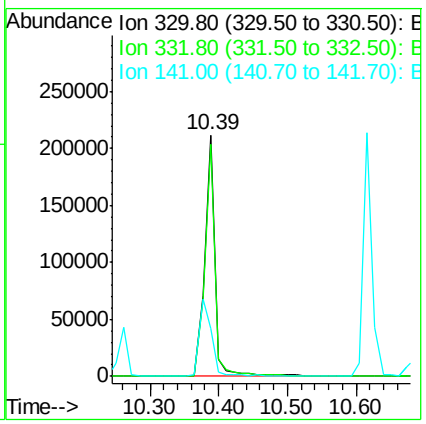


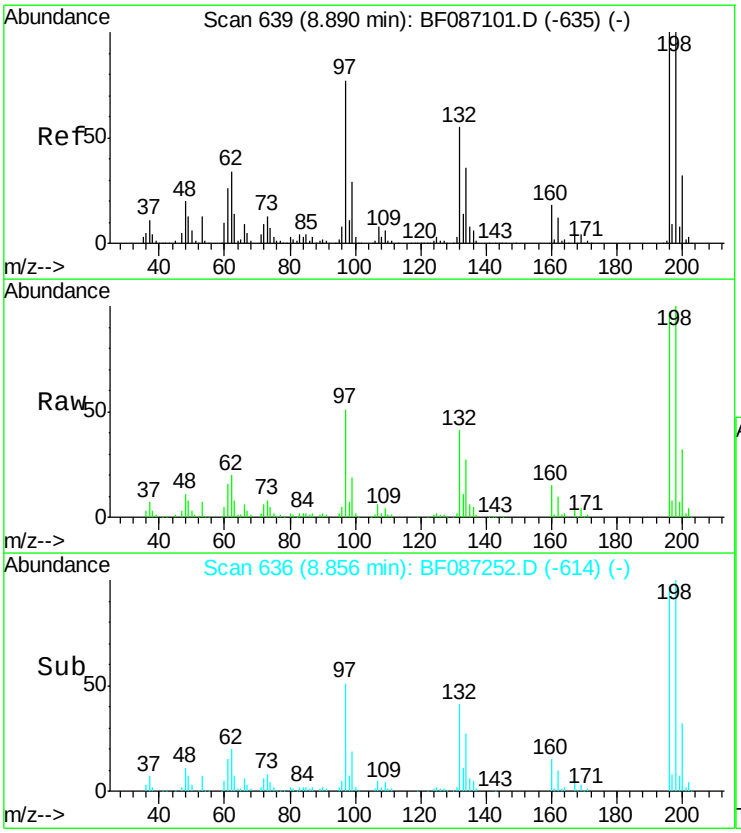
#41
2,4,6-Tribromophenol
Concen: 69.48 ng
RT: 10.39 min Scan# 770
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 220243

Ion	Ratio	Lower	Upper
330	100		
332	97.0	79.0	118.4
141	37.5	31.2	46.8

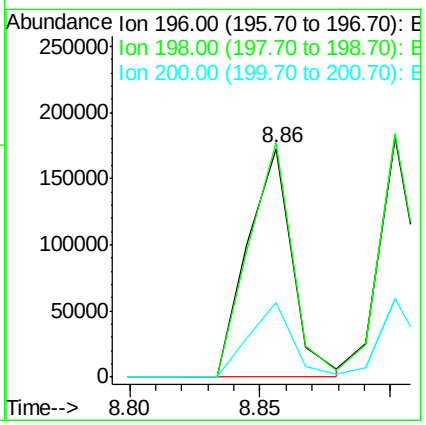


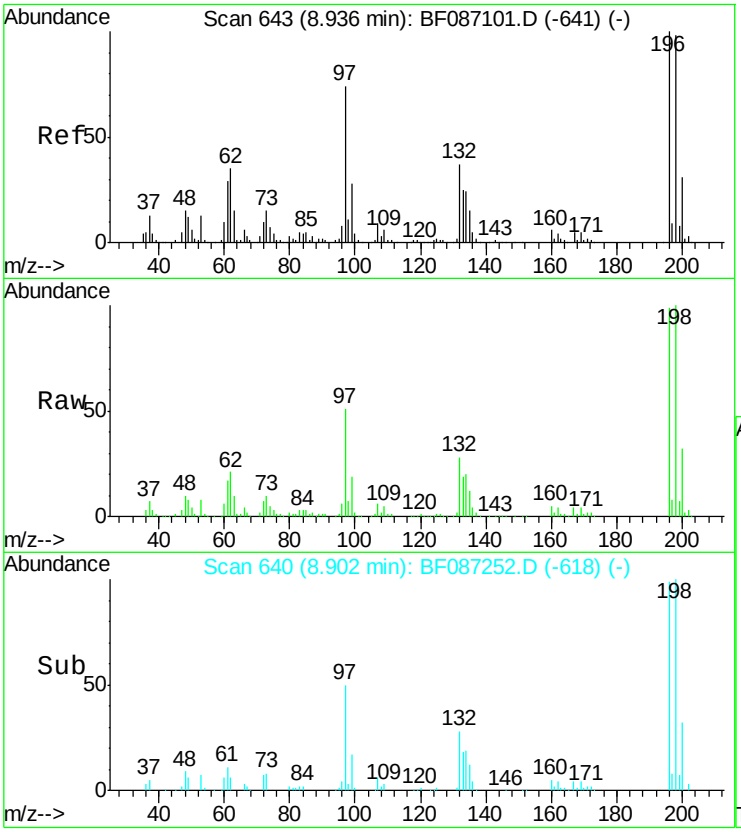


#42
2,4,6-Trichlorophenol
Concen: 37.97 ng
RT: 8.86 min Scan# 636
Delta R.T. -0.05 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:196 Resp: 206302

Ion	Ratio	Lower	Upper
196	100		
198	102.6	74.7	112.1
200	32.8	23.8	35.6



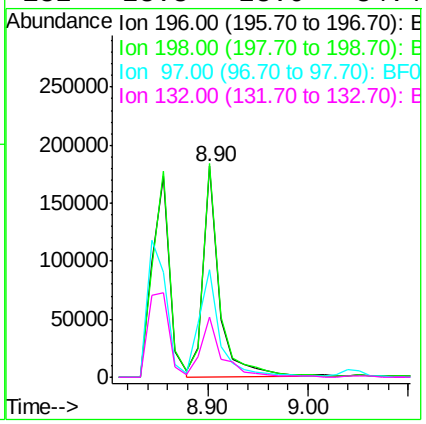


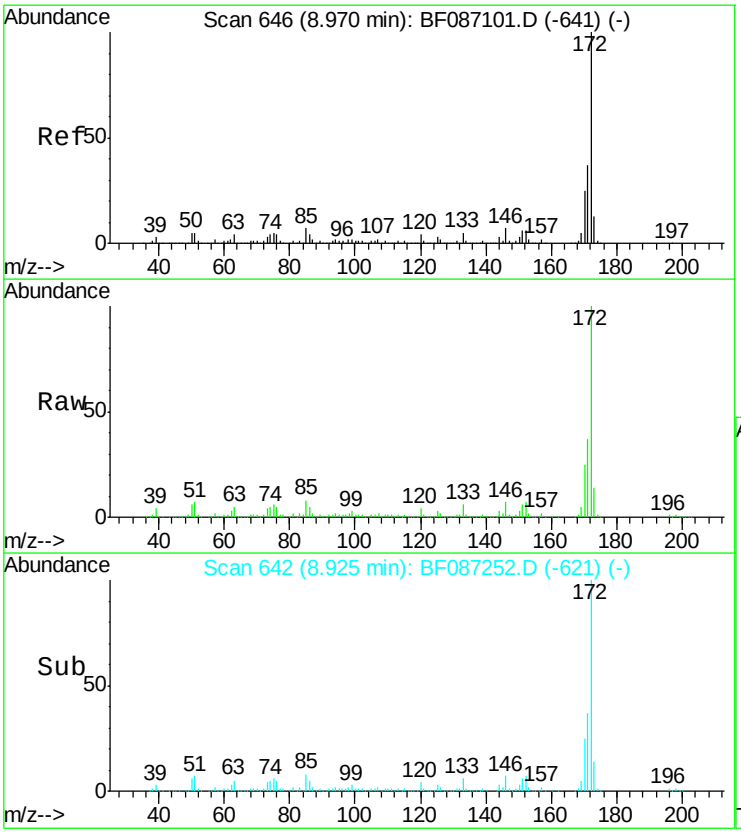
#43
2,4,5-Trichlorophenol
Concen: 36.68 ng
RT: 8.90 min Scan# 640
Delta R.T. -0.05 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 207050

Ion	Ratio	Lower	Upper
196	100		
198	101.3	77.5	116.3
97	51.3	34.8	52.2
132	28.3	23.0	34.4

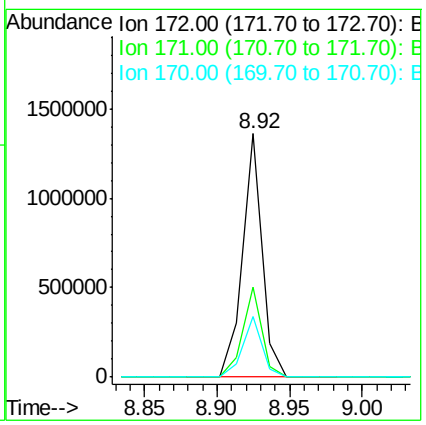


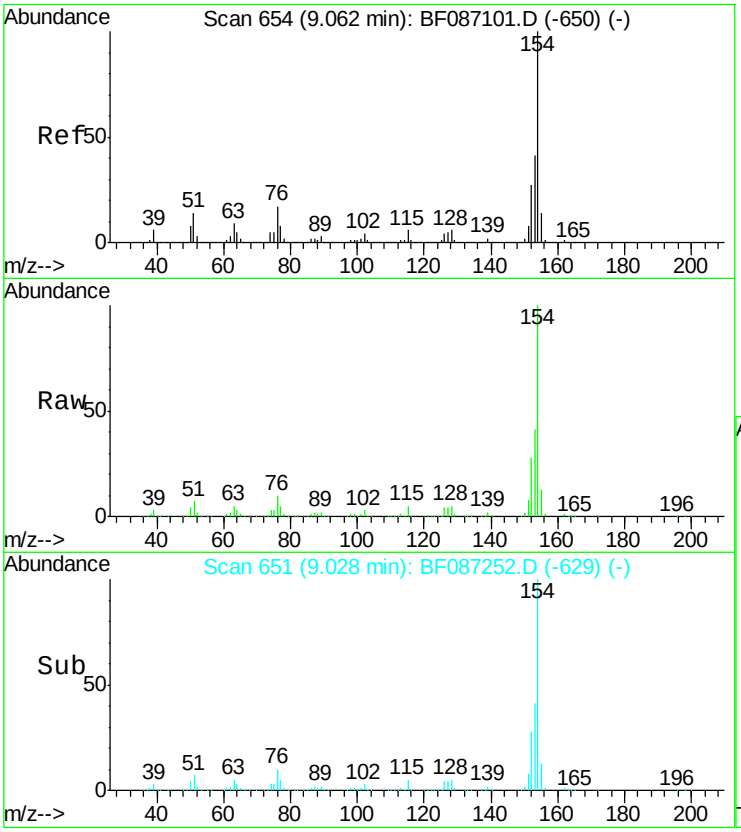


#44
2-Fluorobiphenyl
Concen: 73.70 ng
RT: 8.92 min Scan# 642
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:172 Resp: 1276560

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.0	43.6
170	24.7	19.8	29.8



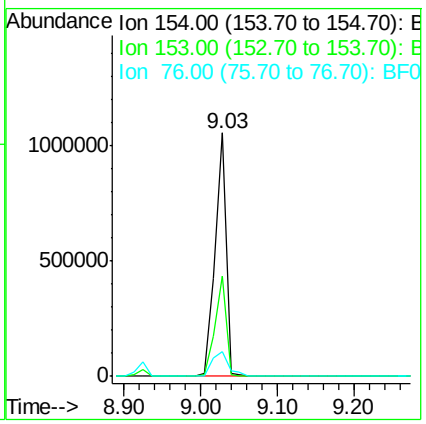


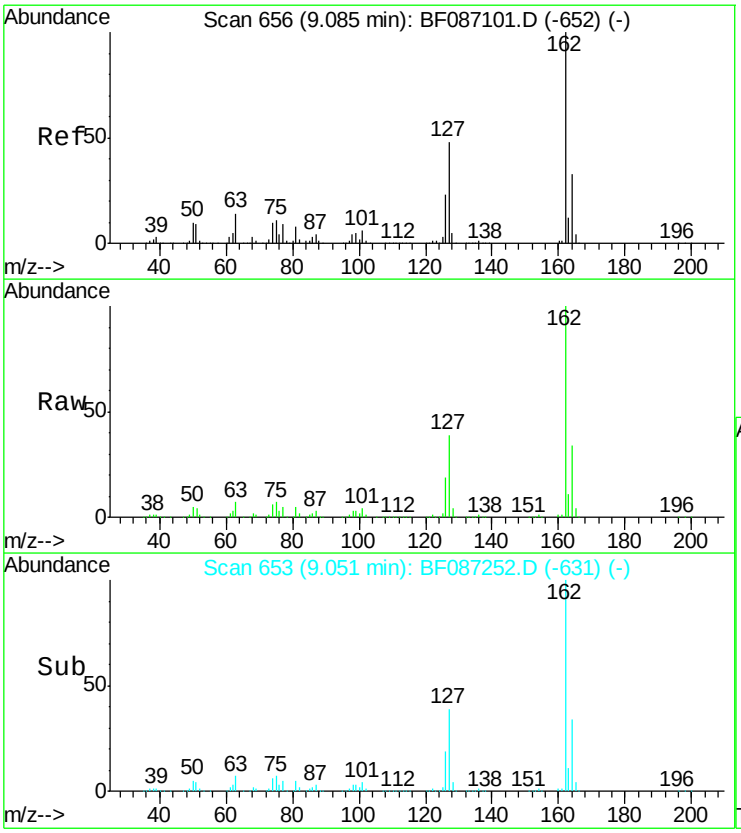
#45
1,1'-Biphenyl
Concen: 43.89 ng
RT: 9.03 min Scan# 651
Delta R.T. -0.05 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1043953

Ion	Ratio	Lower	Upper
154	100		
153	41.3	20.3	60.3
76	10.3	0.0	30.2

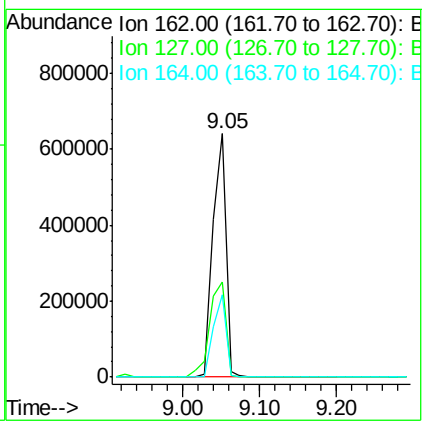


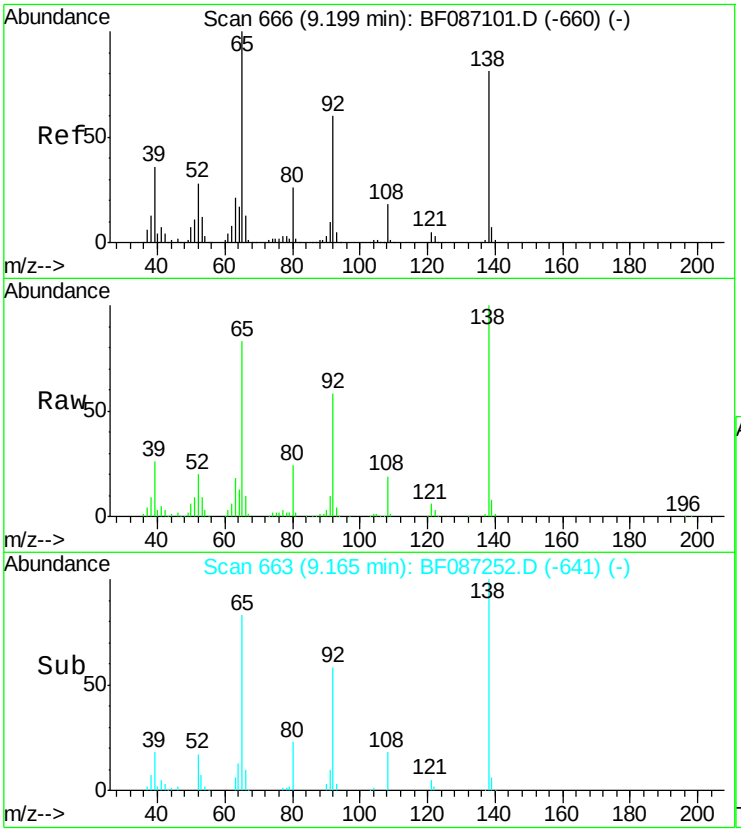


#46
2-Chloronaphthalene
Concen: 40.99 ng
RT: 9.05 min Scan# 653
Delta R.T. -0.05 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:162 Resp: 748573

Ion	Ratio	Lower	Upper
162	100		
127	39.0	31.8	47.6
164	33.6	27.0	40.6



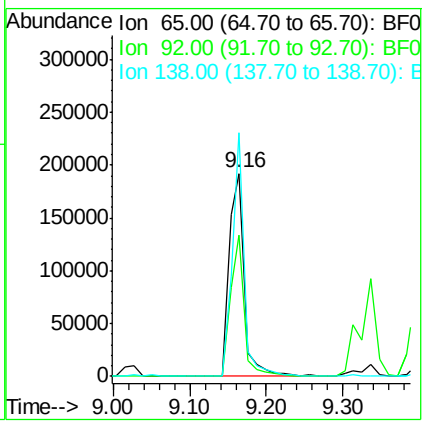


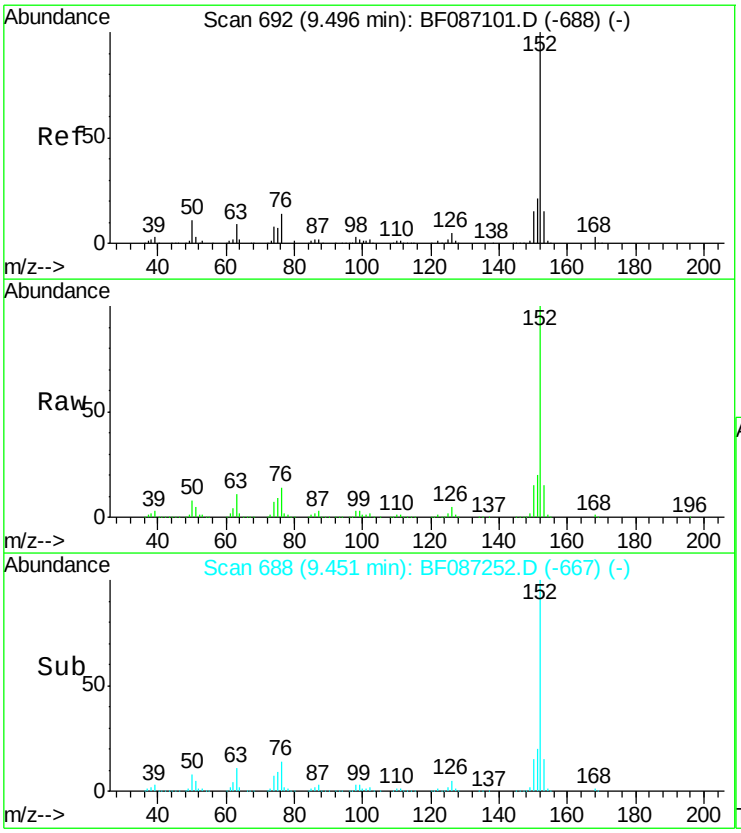
#47
2-Nitroaniline
Concen: 38.96 ng
RT: 9.16 min Scan# 663
Delta R.T. -0.05 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 272637

Ion	Ratio	Lower	Upper
65	100		
92	69.8	57.4	86.2
138	119.8	90.1	135.1

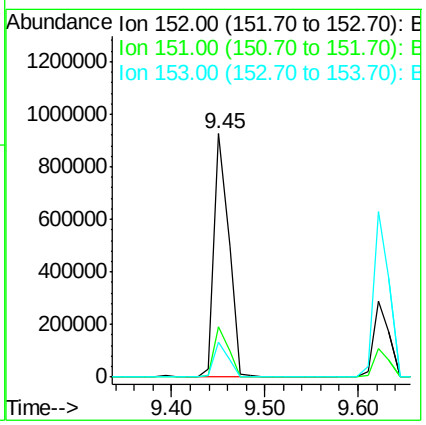


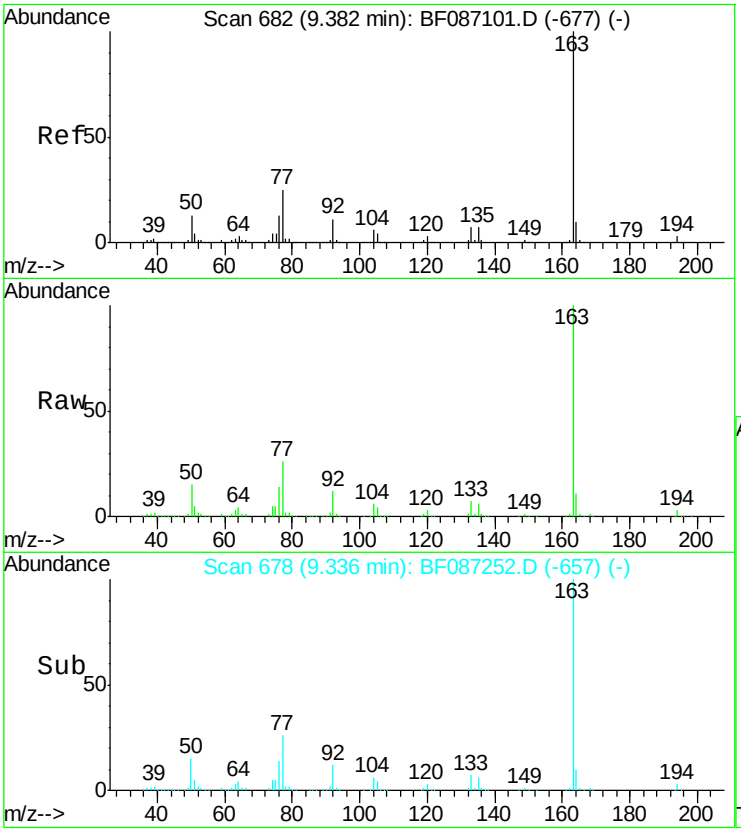


#48
Acenaphthylene
Concen: 36.41 ng
RT: 9.45 min Scan# 688
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:152 Resp: 1015359

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.8	25.2
153	14.6	10.9	16.3



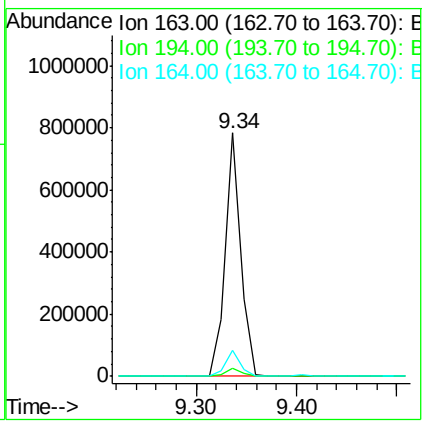


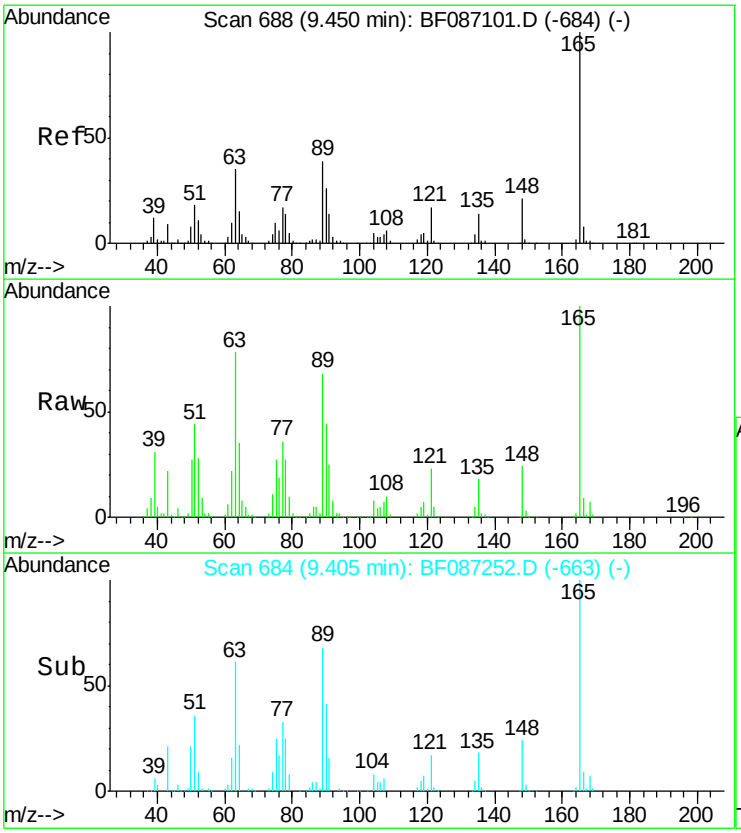
#49
Dimethylphthalate
Concen: 38.45 ng
RT: 9.34 min Scan# 678
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 841407

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

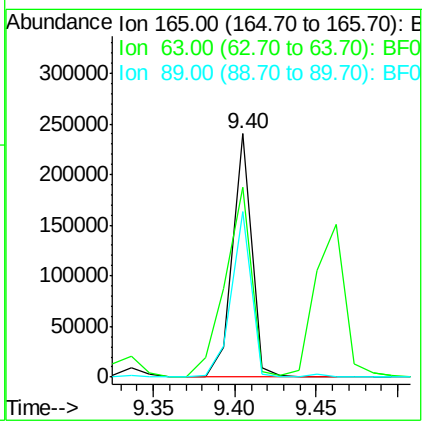


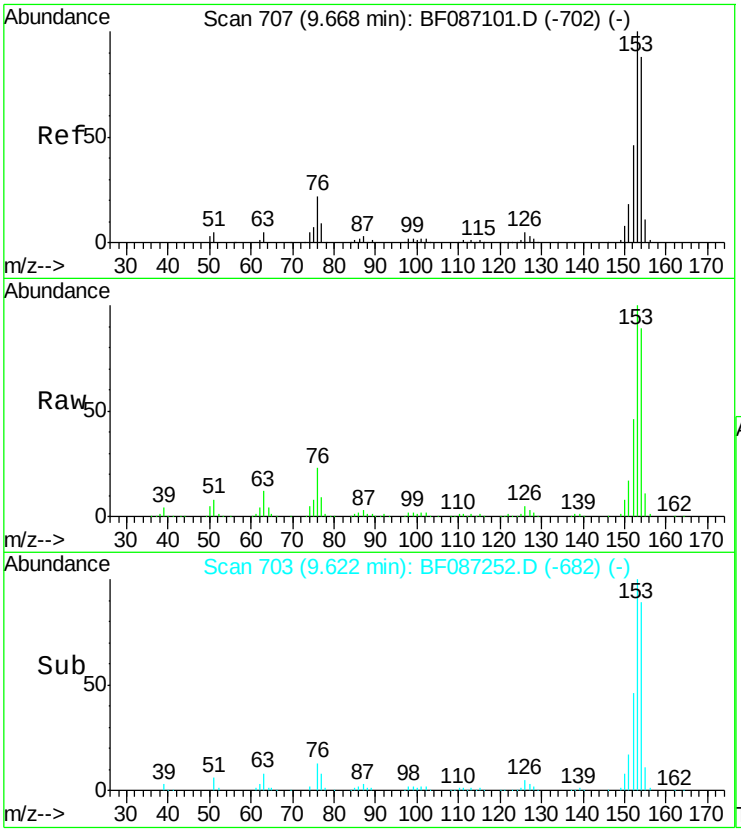


#50
2,6-Dinitrotoluene
Concen: 40.58 ng
RT: 9.40 min Scan# 684
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:165 Resp: 192817

Ion	Ratio	Lower	Upper
165	100		
63	78.0	51.8	77.8#
89	68.2	50.7	76.1



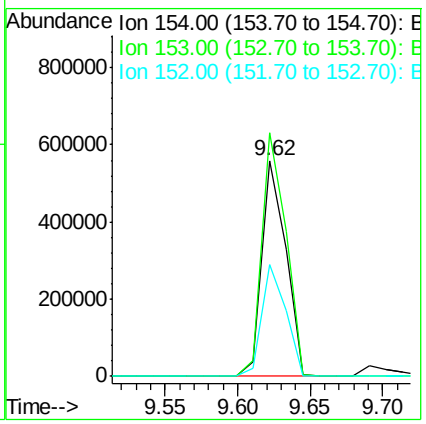


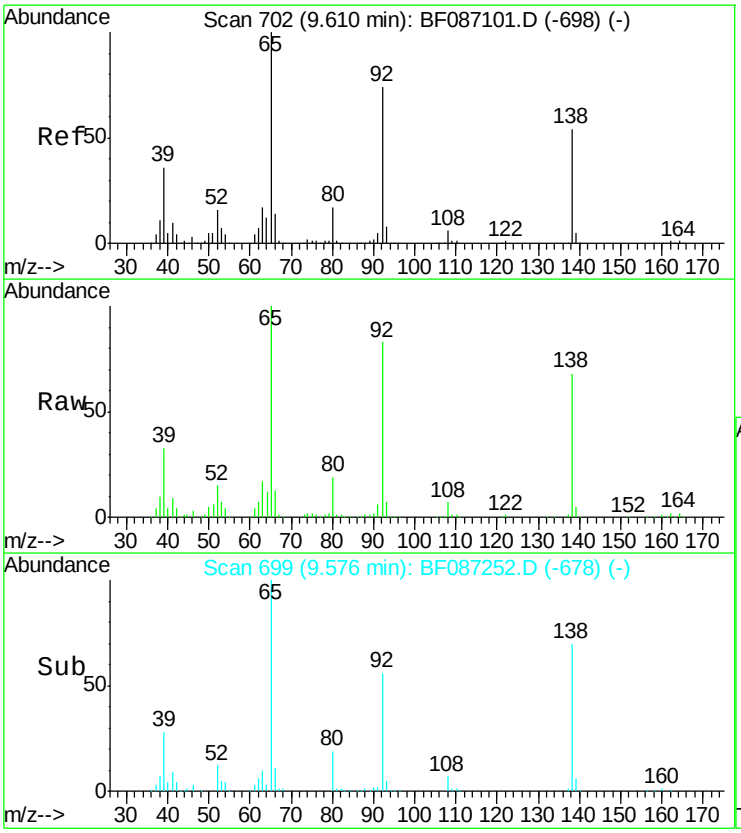
#51
Acenaphthene
Concen: 36.65 ng
RT: 9.62 min Scan# 703
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 638536

Ion	Ratio	Lower	Upper
154	100		
153	112.8	89.8	134.6
152	51.8	43.4	65.0

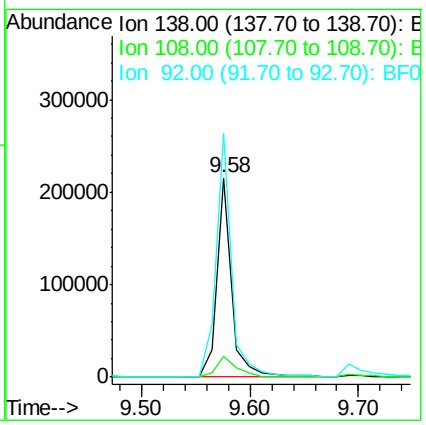


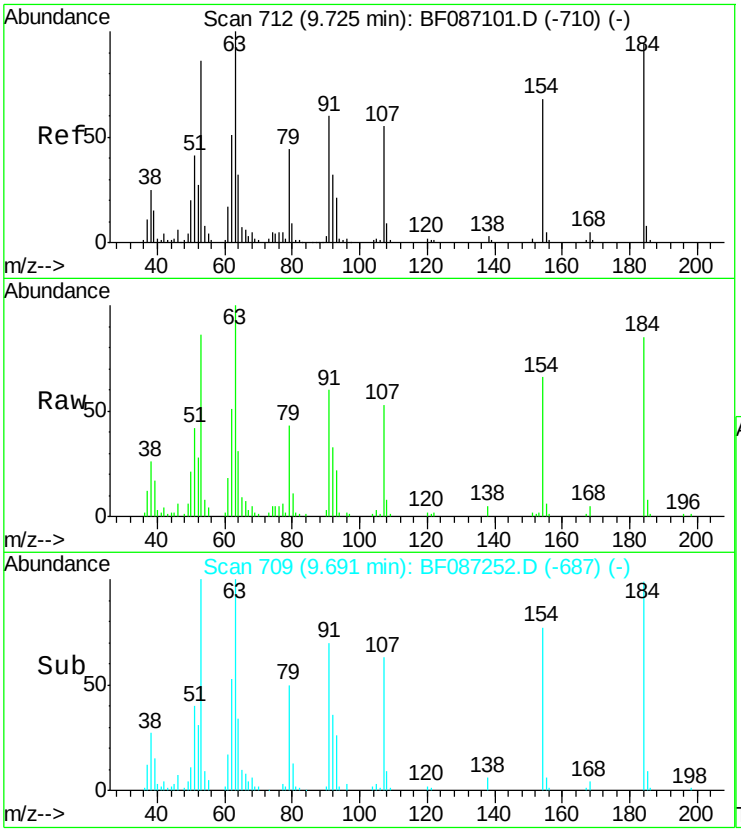


#52
3-Nitroaniline
Concen: 40.00 ng
RT: 9.58 min Scan# 699
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:138 Resp: 205756

Ion	Ratio	Lower	Upper
138	100		
108	10.7	7.8	11.6
92	122.2	87.8	131.8



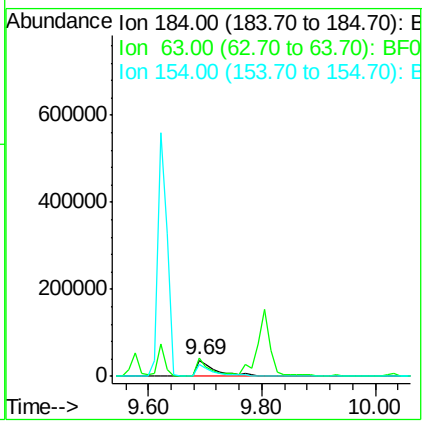


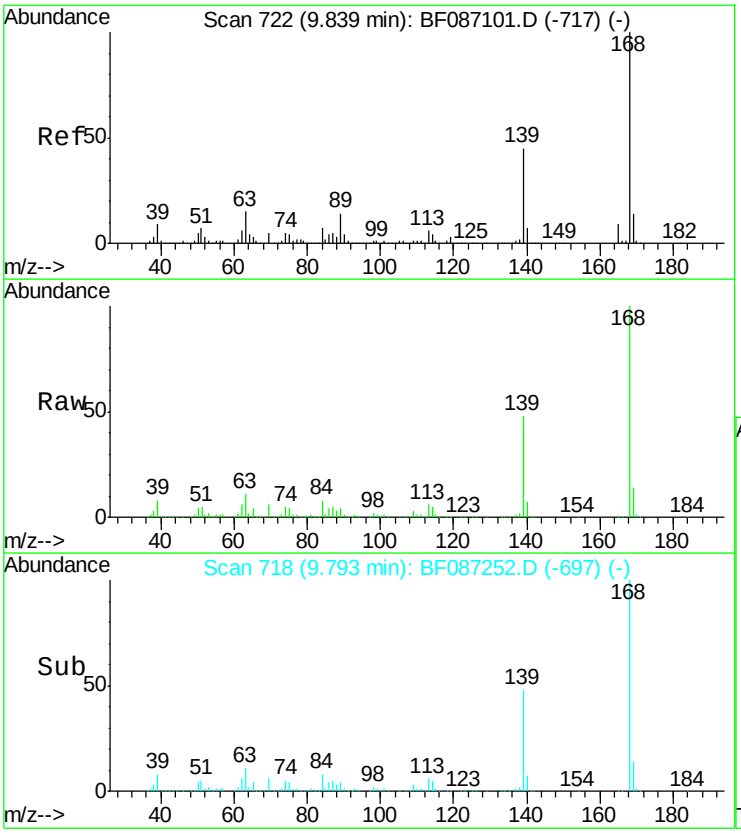
#53
2,4-Dinitrophenol
Concen: 35.84 ng
RT: 9.69 min Scan# 709
Delta R.T. -0.05 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 89998

Ion	Ratio	Lower	Upper
184	100		
63	118.3	55.8	83.8#
154	78.3	62.4	93.6

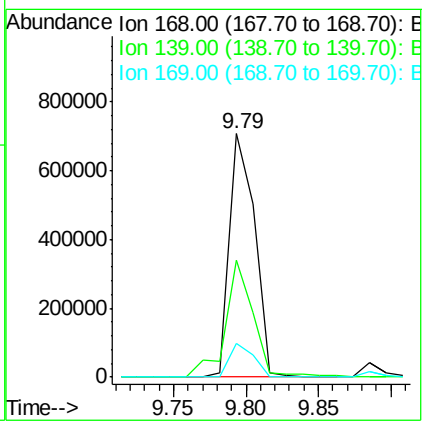


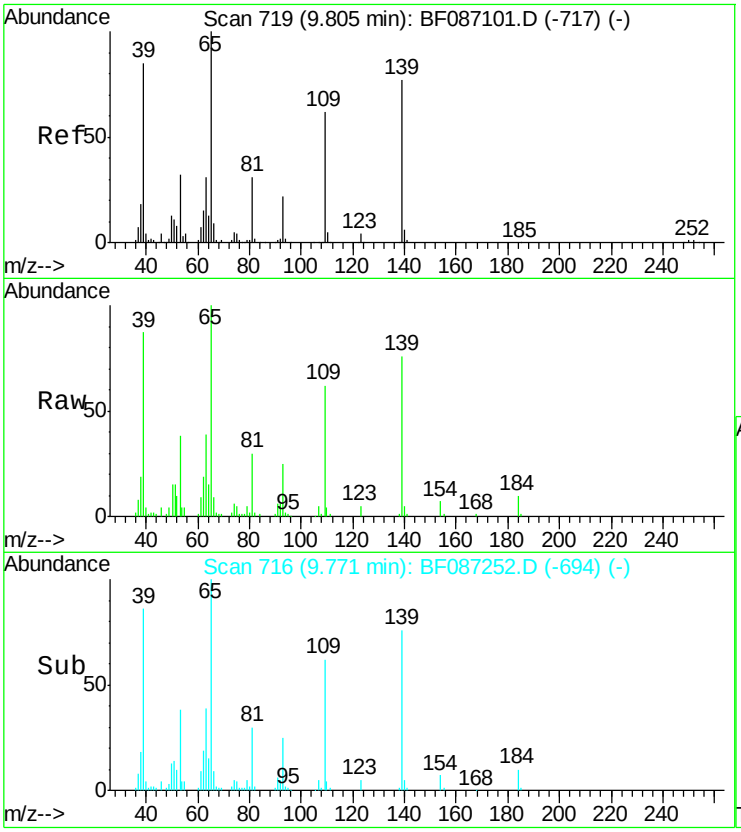


#54
Dibenzofuran
Concen: 37.99 ng
RT: 9.79 min Scan# 718
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:168 Resp: 855875

Ion	Ratio	Lower	Upper
168	100		
139	47.8	31.4	47.0#
169	14.1	10.7	16.1



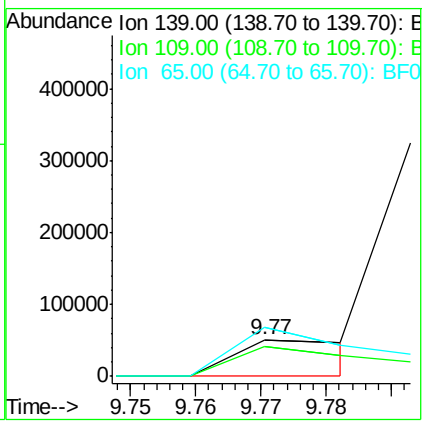


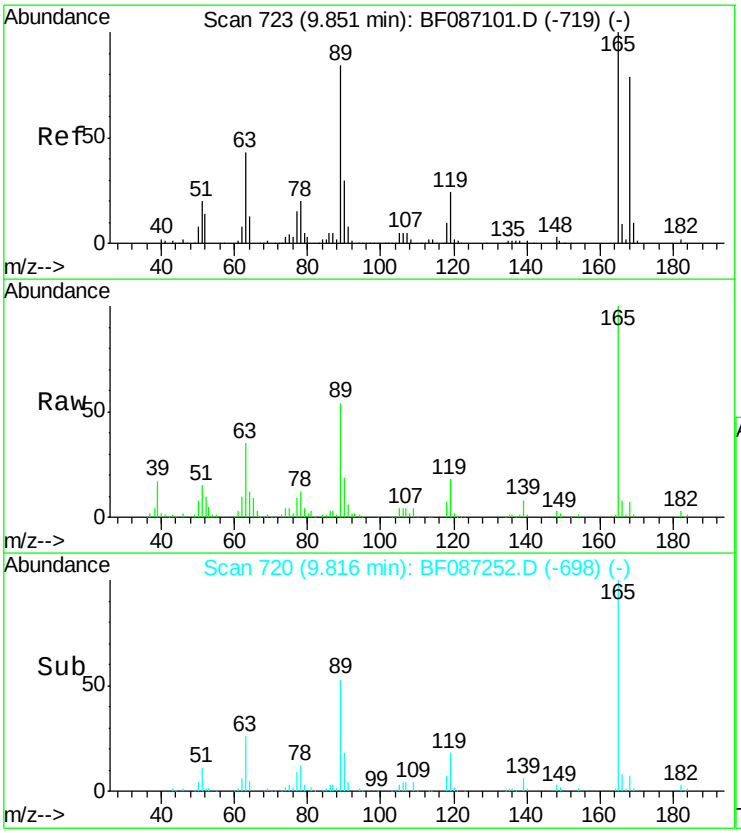
#55
4-Nitrophenol
Concen: 30.80 ng m
RT: 9.77 min Scan# 716
Delta R.T. -0.05 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 66971

Ion	Ratio	Lower	Upper
139	100		
109	82.3	36.9	76.9#
65	132.0	64.0	104.0#

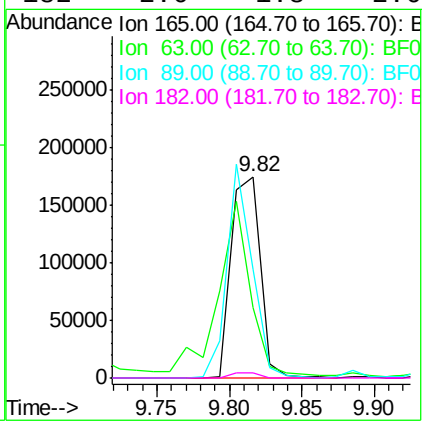


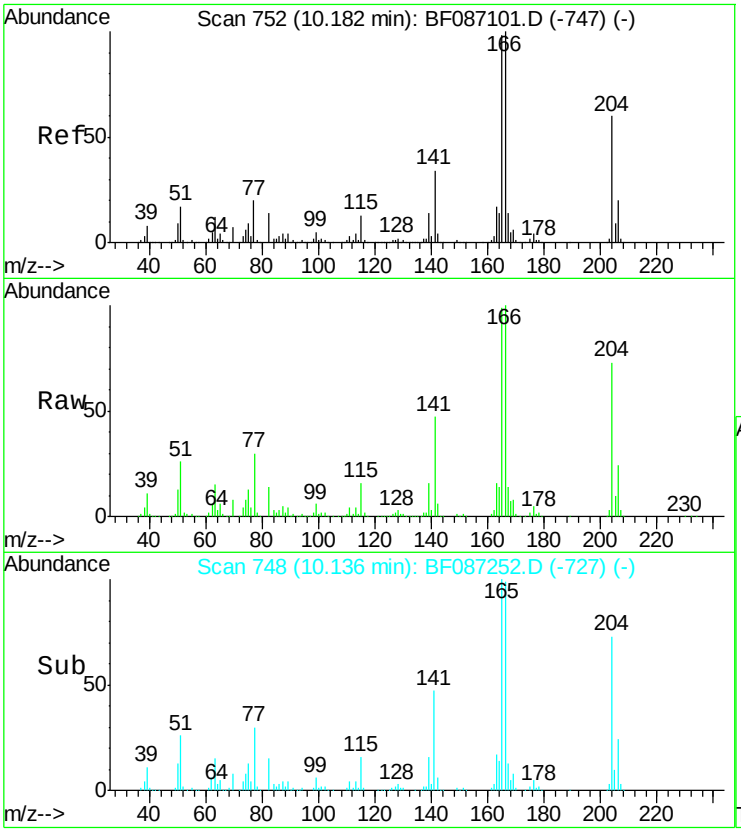


#56
2,4-Dinitrotoluene
Concen: 40.10 ng
RT: 9.82 min Scan# 720
Delta R.T. -0.05 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:165 Resp: 244022

Ion	Ratio	Lower	Upper
165	100		
63	34.8	44.3	66.5#
89	53.7	70.0	105.0#
182	2.6	1.8	2.6



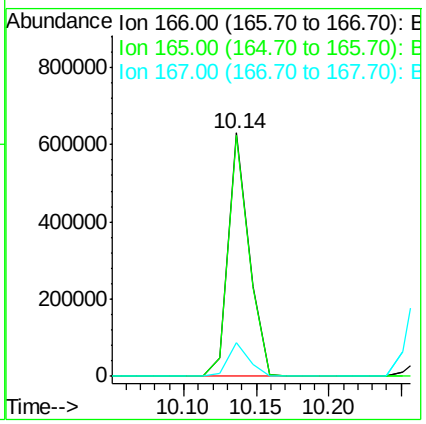


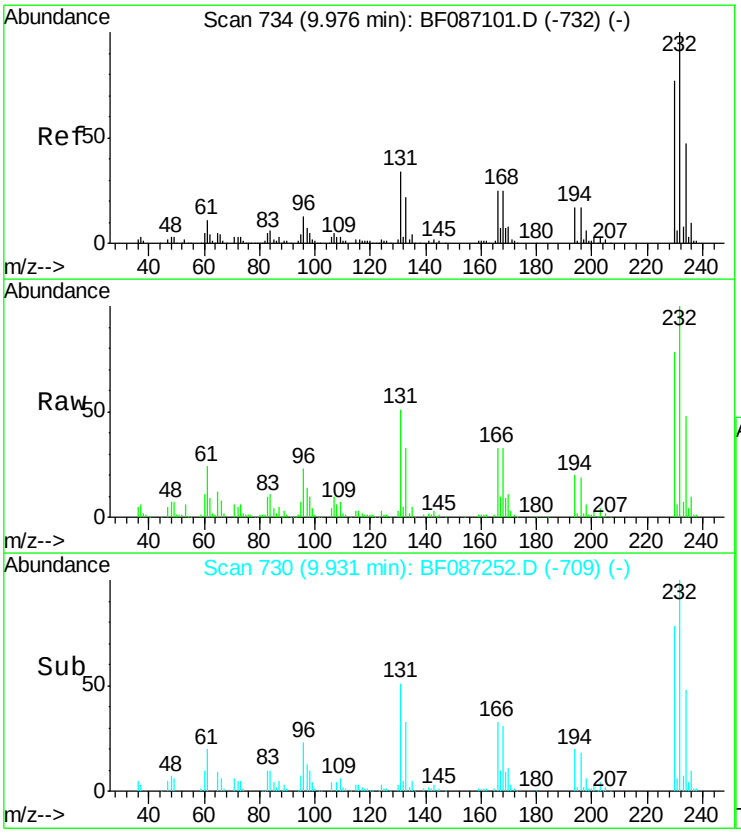
#57
Fluorene
Concen: 34.94 ng
RT: 10.14 min Scan# 748
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 632442

Ion	Ratio	Lower	Upper
166	100		
165	99.2	79.0	118.6
167	14.0	10.6	15.8

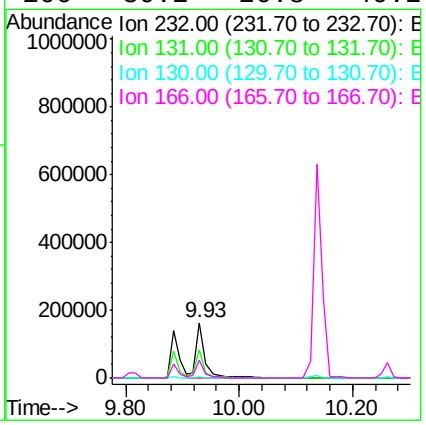


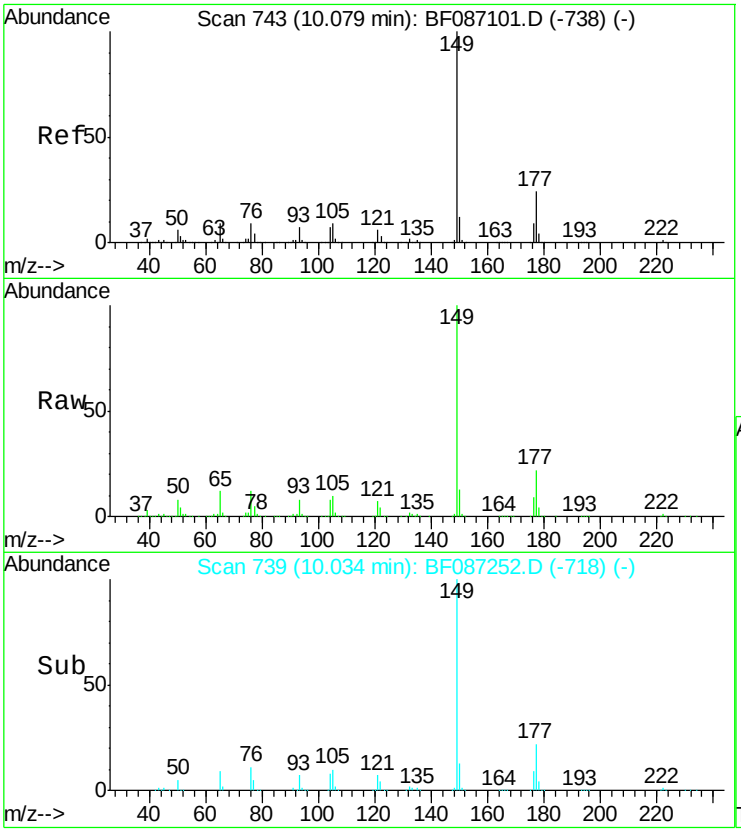


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.78 ng
RT: 9.93 min Scan# 730
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:232 Resp: 179285

Ion	Ratio	Lower	Upper
232	100		
131	49.0	41.9	62.9
130	2.5	2.2	3.4
166	30.2	26.8	40.2



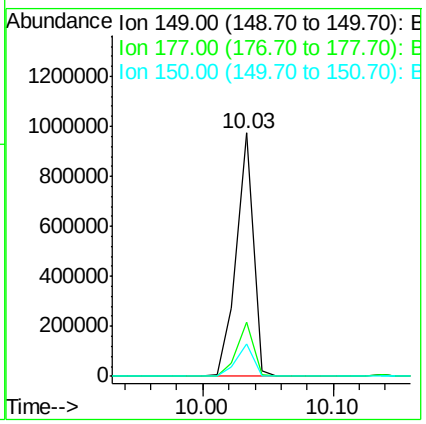


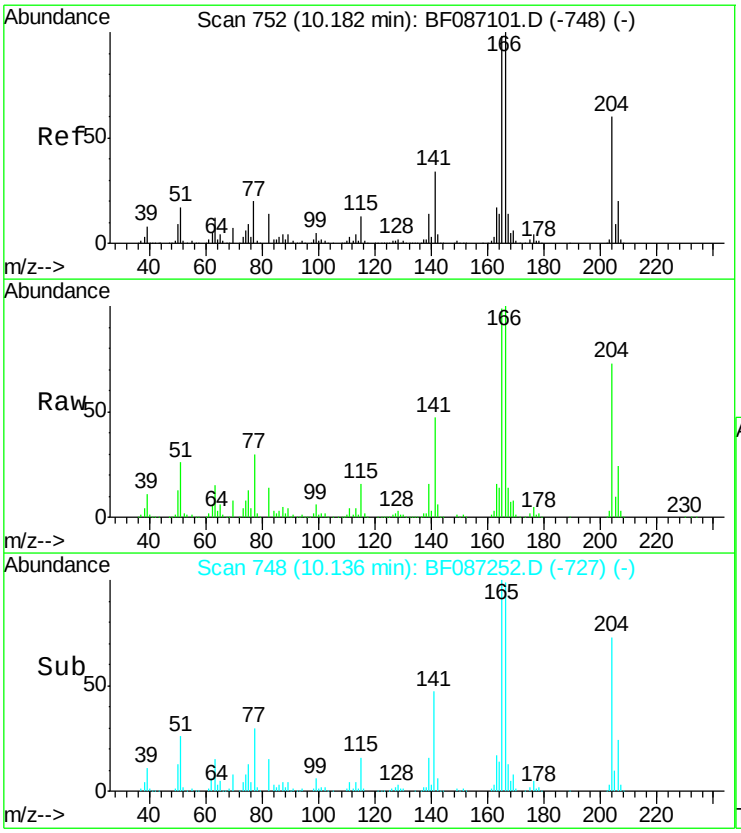
#59
Diethylphthalate
Concen: 42.17 ng
RT: 10.03 min Scan# 739
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 881000

Ion	Ratio	Lower	Upper
149	100		
177	22.3	16.6	24.8
150	13.1	10.0	15.0

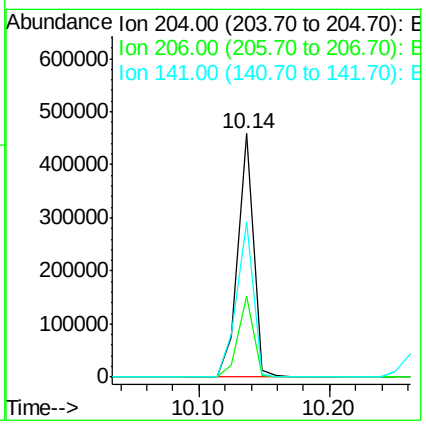


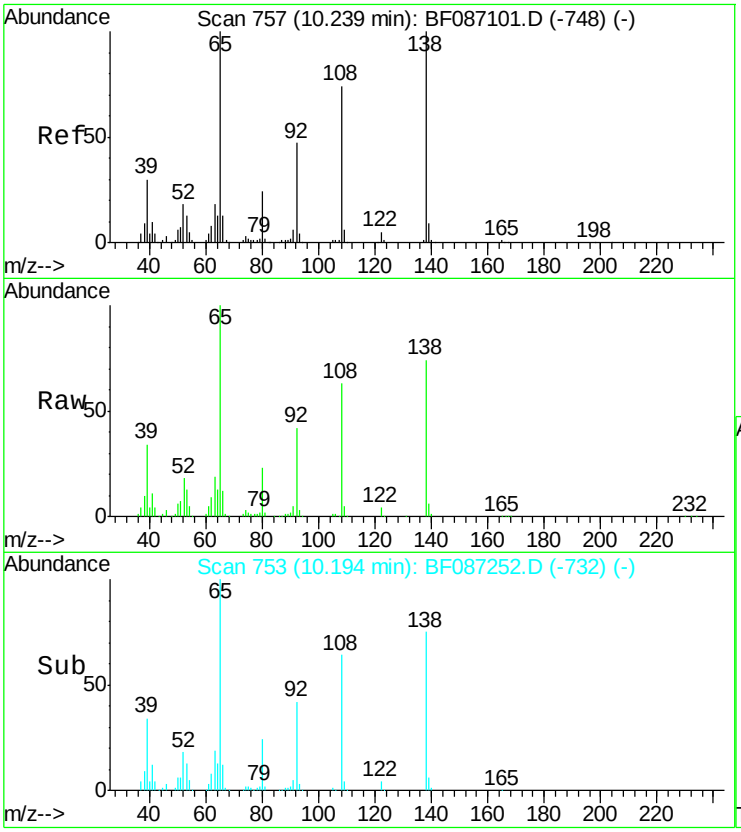


#60
4-Chlorophenyl-phenylether
Concen: 44.19 ng
RT: 10.14 min Scan# 748
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:204 Resp: 379135

Ion	Ratio	Lower	Upper
204	100		
206	33.1	25.4	38.0
141	64.0	61.6	92.4



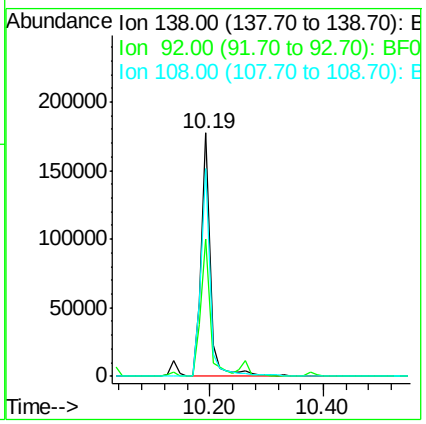


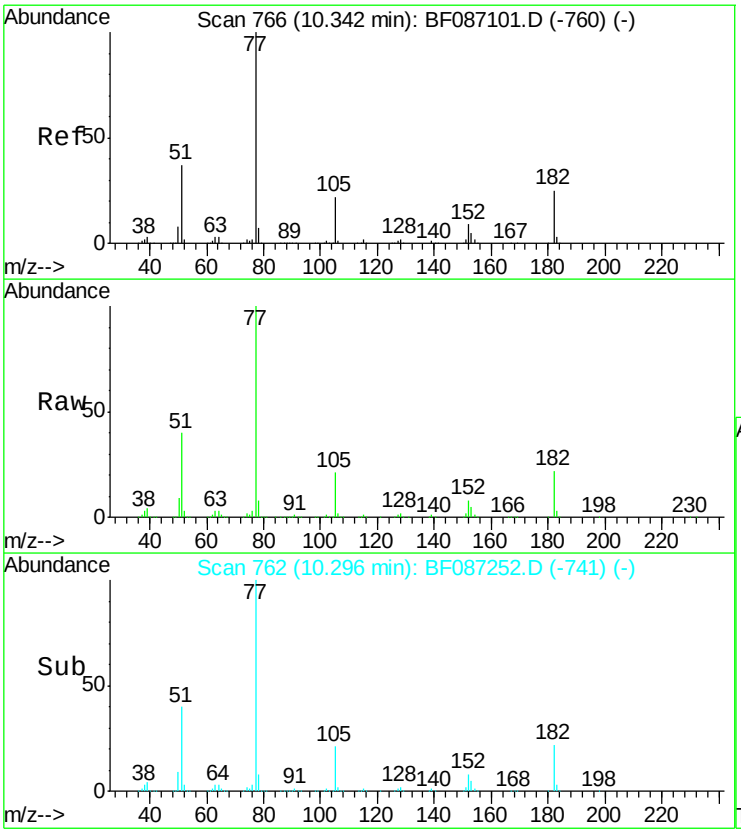
#61
4-Nitroaniline
Concen: 38.46 ng
RT: 10.19 min Scan# 753
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 195341

Ion	Ratio	Lower	Upper
138	100		
92	56.6	24.7	64.7
108	85.4	37.4	77.4#

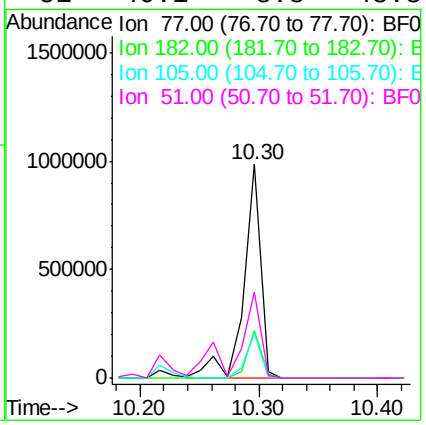


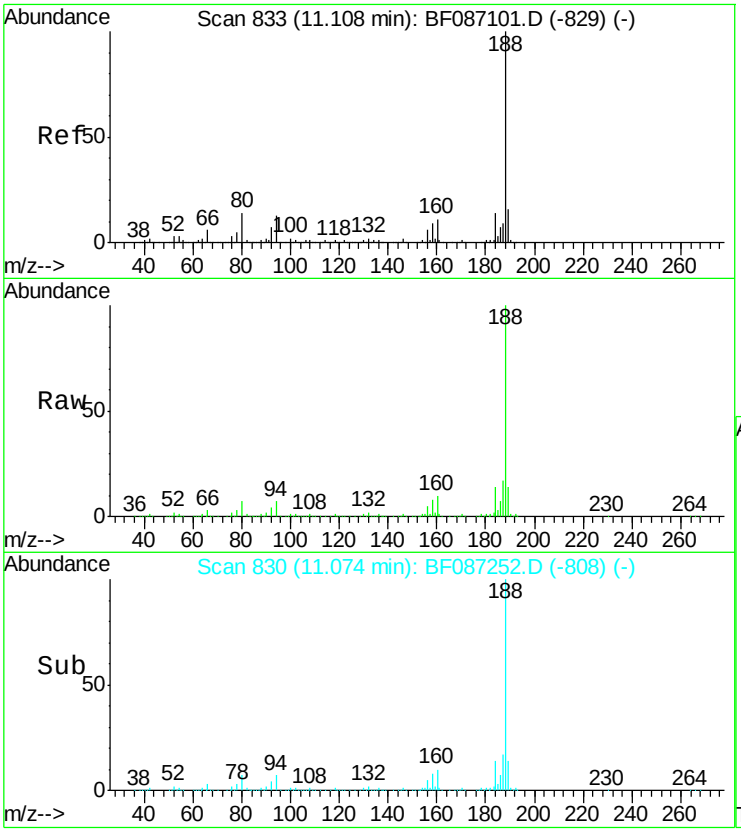


#62
Azobenzene
Concen: 40.92 ng
RT: 10.30 min Scan# 762
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion: 77 Resp: 984999

Ion	Ratio	Lower	Upper
77	100		
182	22.4	0.0	38.8
105	21.1	3.2	43.2
51	40.1	8.8	48.8



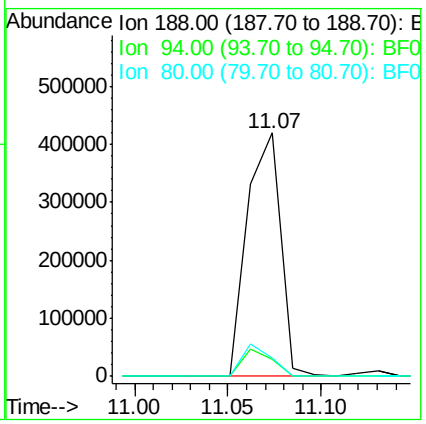


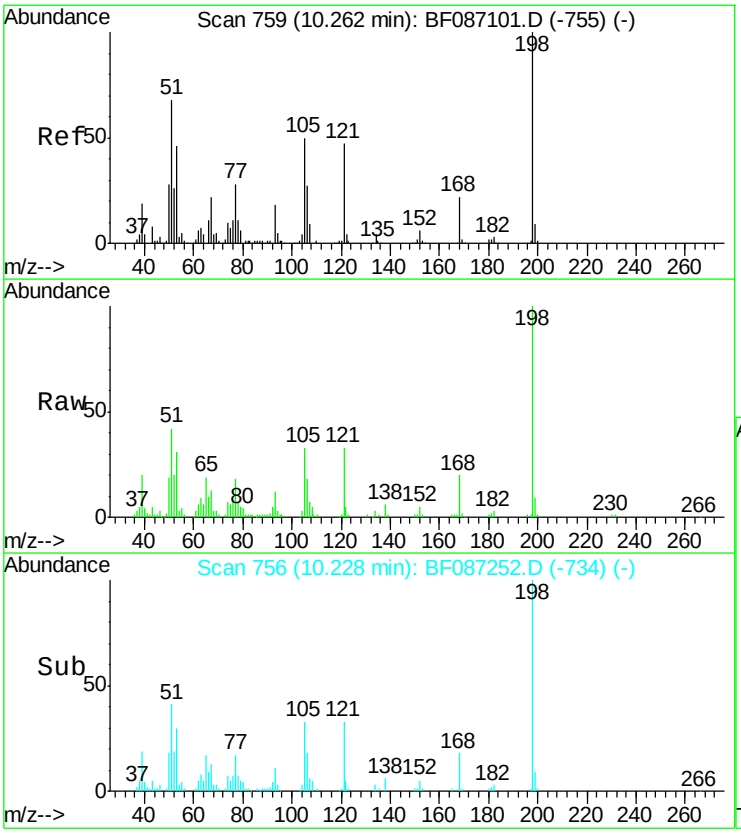
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.07 min Scan# 830
Delta R.T. -0.05 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 527743

Ion	Ratio	Lower	Upper
188	100		
94	7.1	6.8	10.2
80	7.4	7.1	10.7

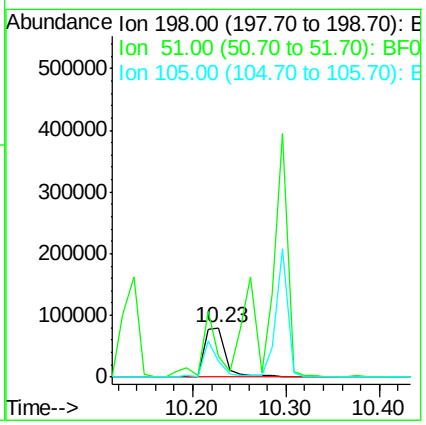


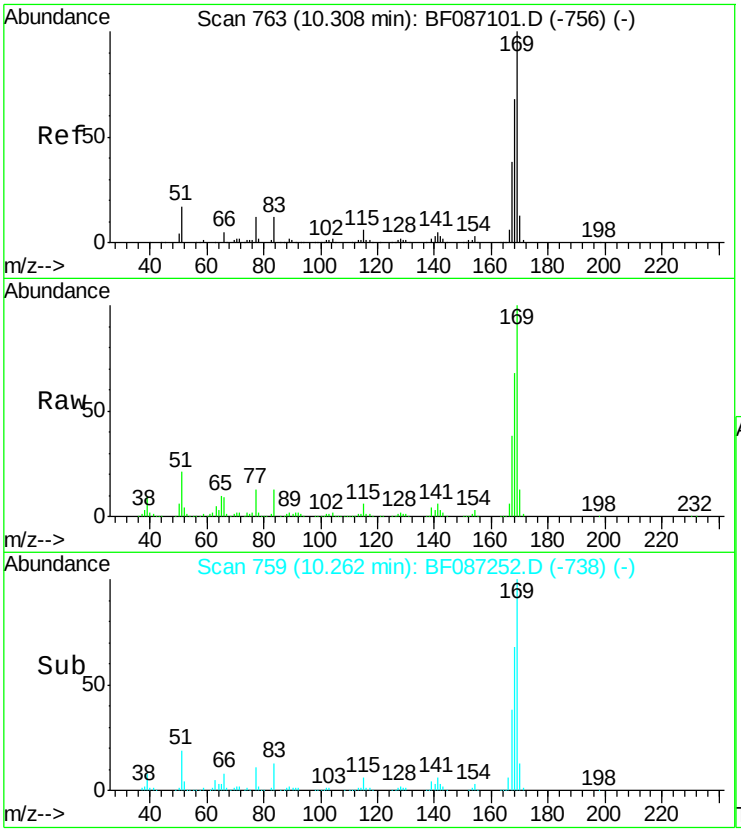


#64
4,6-Dinitro-2-methylphenol
Concen: 36.78 ng
RT: 10.23 min Scan# 756
Delta R.T. -0.05 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:198 Resp: 127850

Ion	Ratio	Lower	Upper
198	100		
51	41.5	20.5	60.5
105	33.0	24.5	64.5



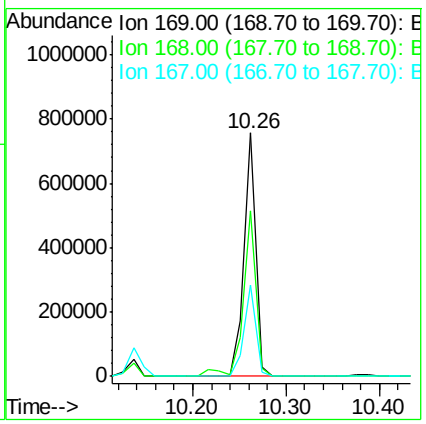


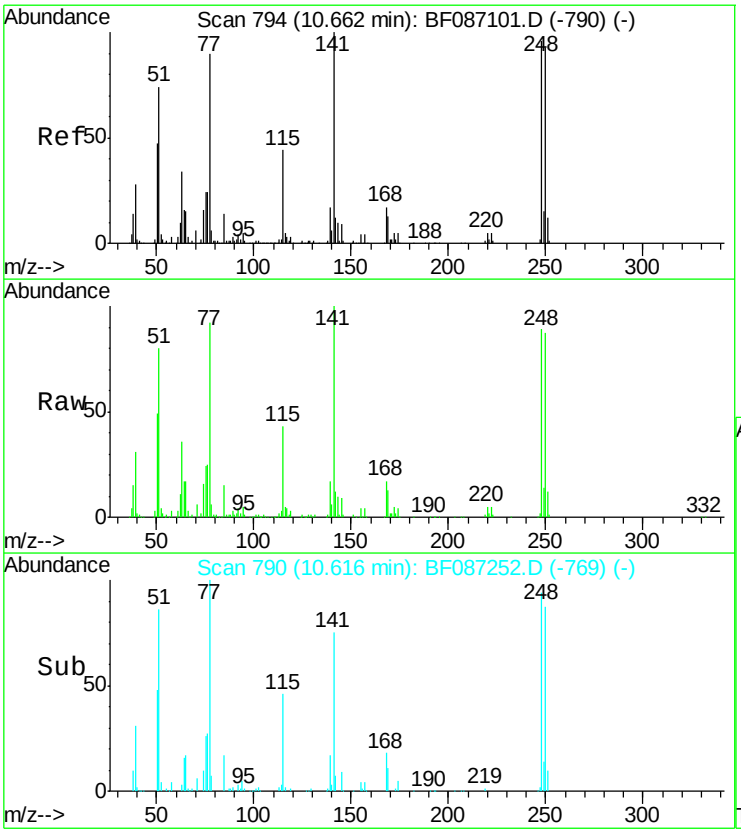
#65
n-Nitrosodiphenylamine
Concen: 40.14 ng
RT: 10.26 min Scan# 759
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 666711

Ion	Ratio	Lower	Upper
169	100		
168	68.0	53.8	80.6
167	37.6	29.5	44.3

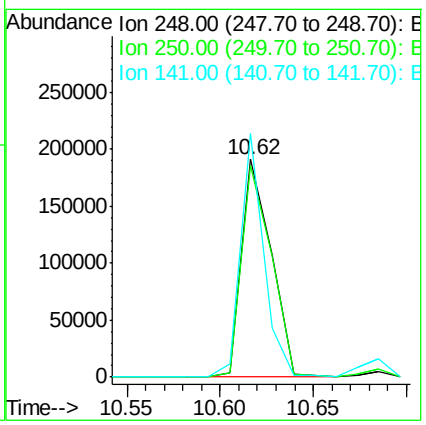


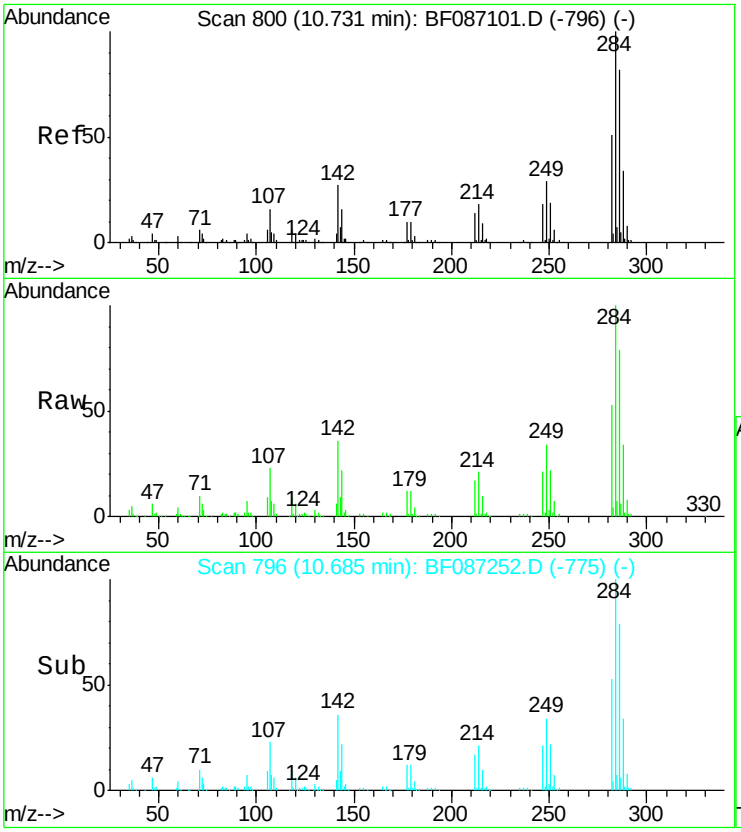


#66
4-Bromophenyl-phenylether
Concen: 38.81 ng
RT: 10.62 min Scan# 790
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:248 Resp: 210647

Ion	Ratio	Lower	Upper
248	100		
250	97.4	78.6	117.8
141	111.9	76.0	114.0



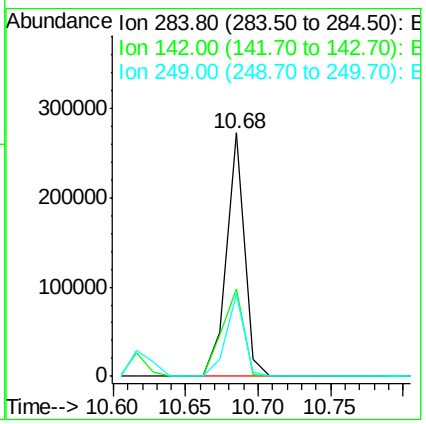


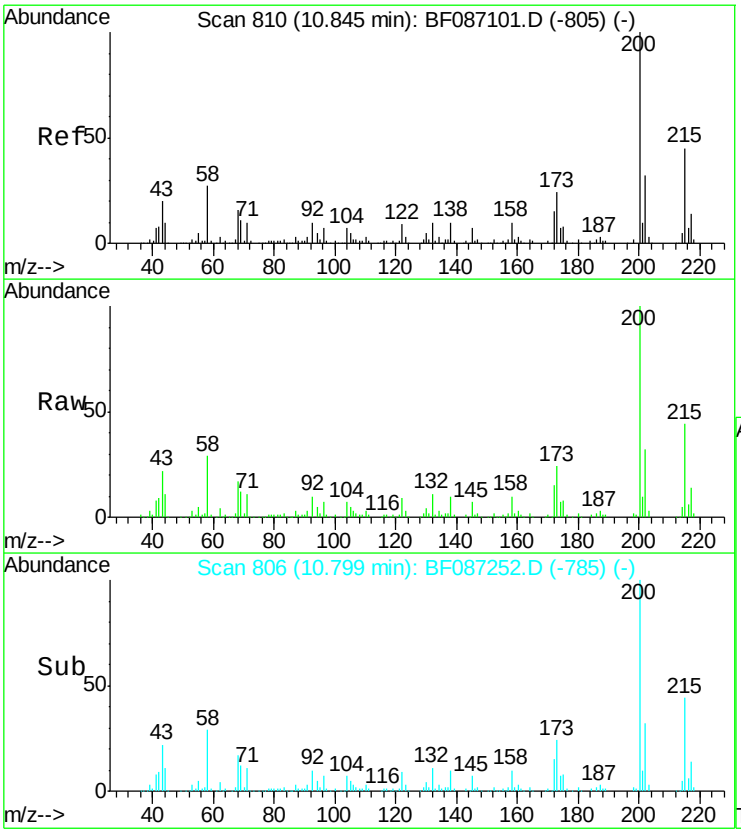
#67
Hexachlorobenzene
Concen: 37.38 ng
RT: 10.68 min Scan# 796
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 235204

Ion	Ratio	Lower	Upper
284	100		
142	36.2	16.7	25.1#
249	34.0	21.3	31.9#

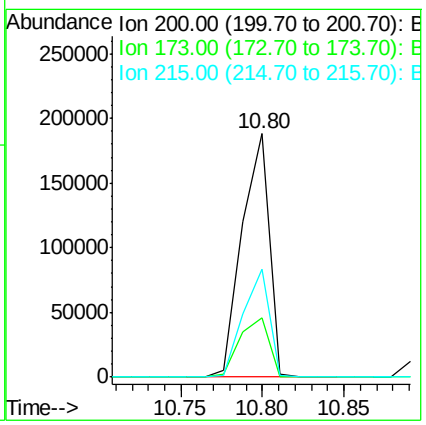


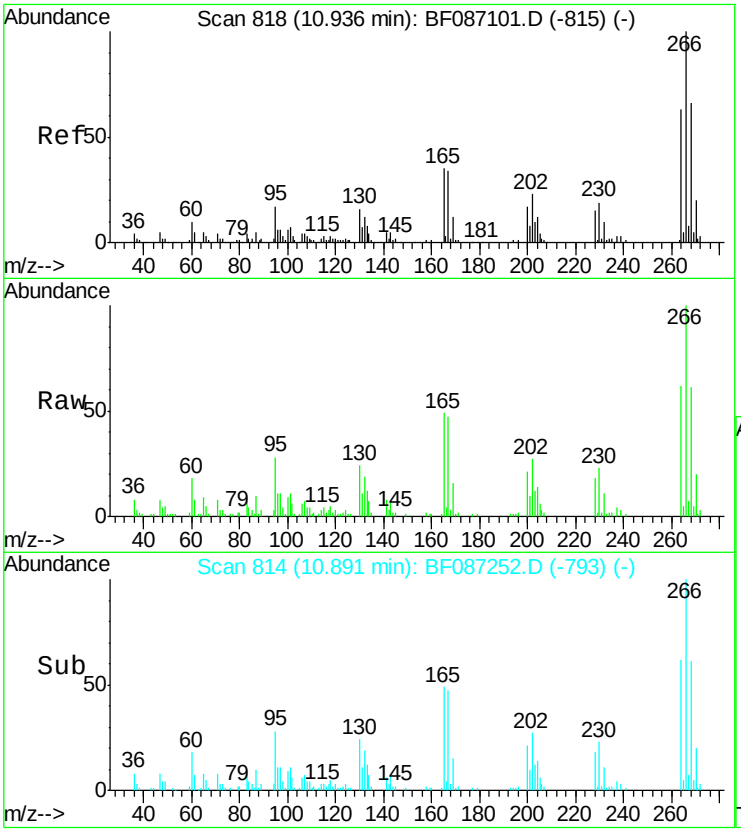


#68
Atrazine
Concen: 40.08 ng
RT: 10.80 min Scan# 806
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:200 Resp: 217130

Ion	Ratio	Lower	Upper
200	100		
173	24.2	8.5	48.5
215	44.5	27.2	67.2



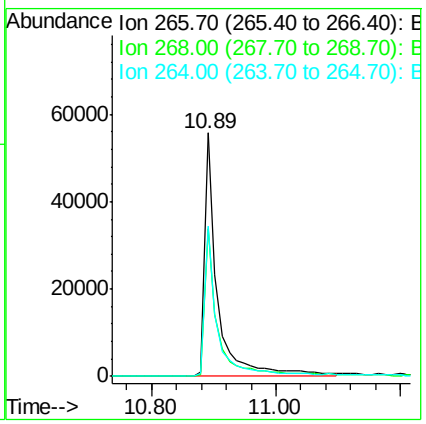


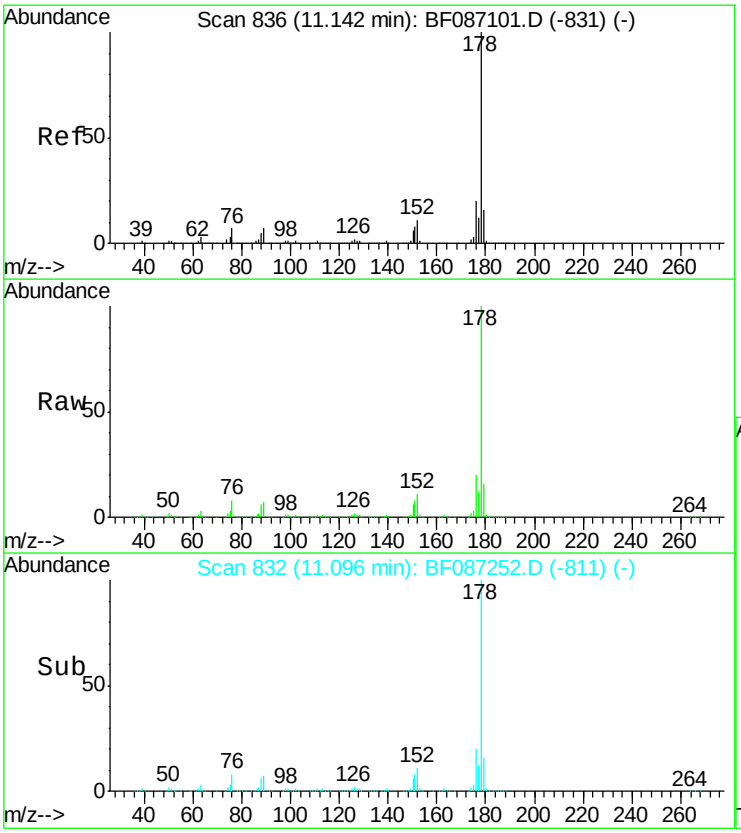
#69
Pentachlorophenol
Concen: 34.23 ng
RT: 10.89 min Scan# 814
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 80916

Ion	Ratio	Lower	Upper
266	100		
268	60.5	51.5	77.3
264	61.8	52.9	79.3

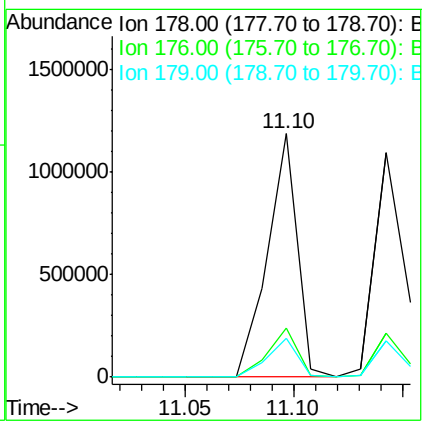


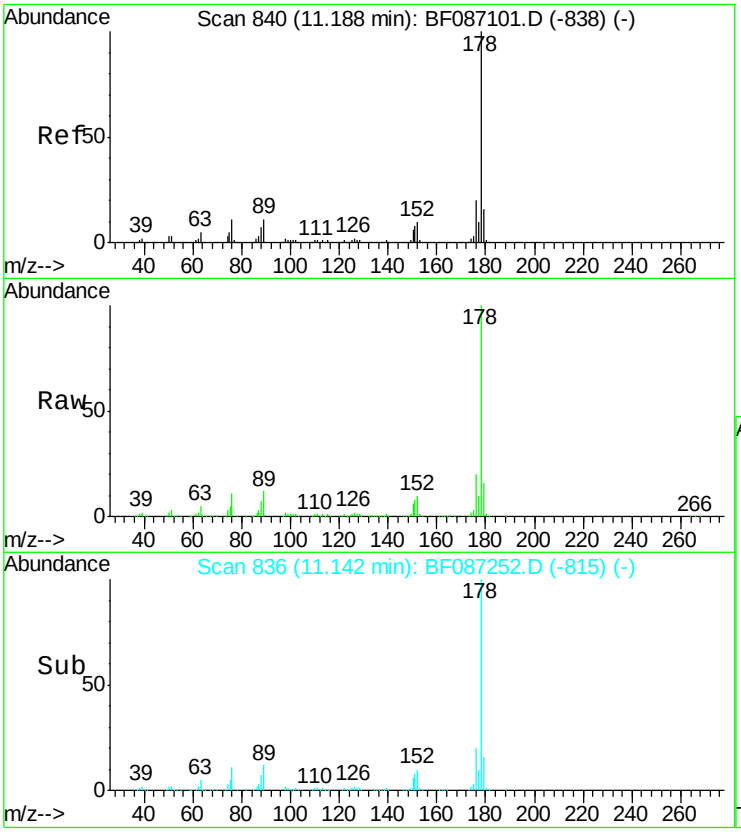


#70
Phenanthrene
Concen: 40.03 ng
RT: 11.10 min Scan# 832
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:178 Resp: 1145772

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.0	24.0
179	15.7	12.6	18.8



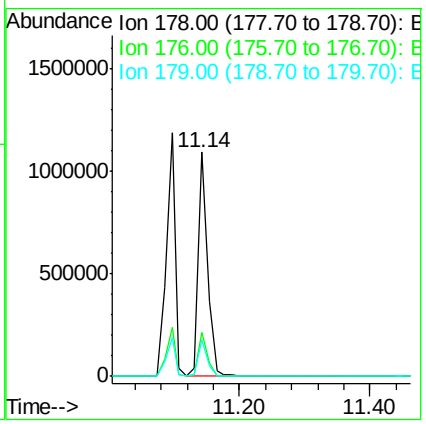


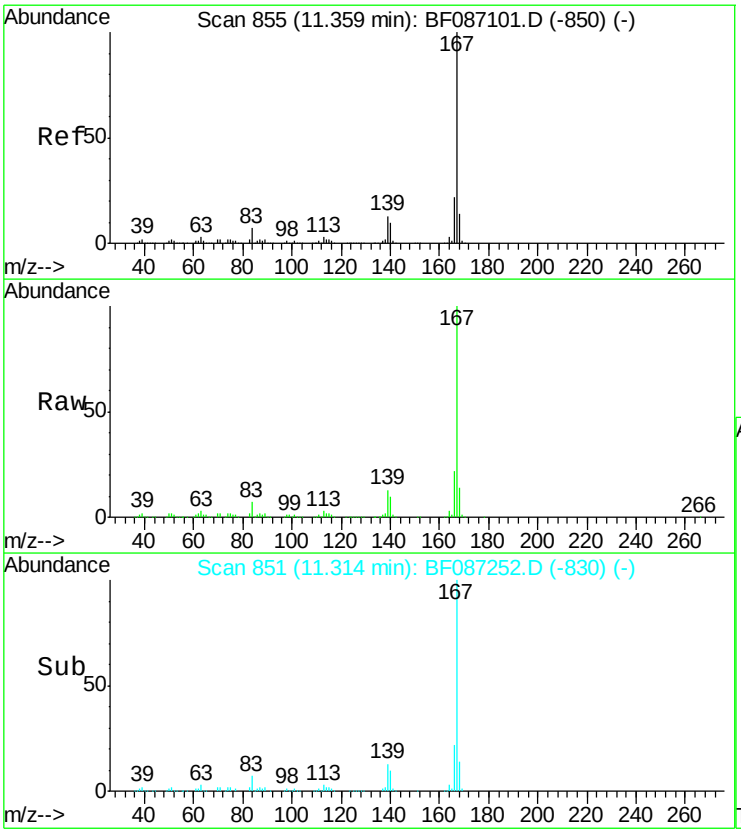
#71
Anthracene
Concen: 36.54 ng
RT: 11.14 min Scan# 836
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1057898

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.6	23.4
179	16.2	12.7	19.1

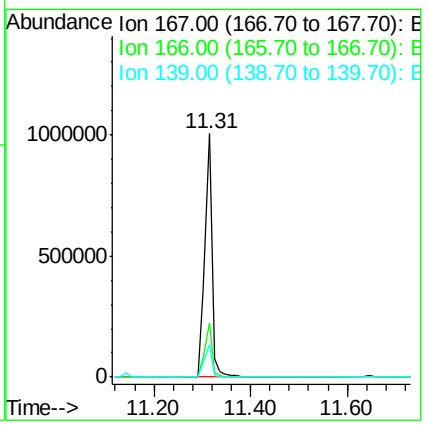


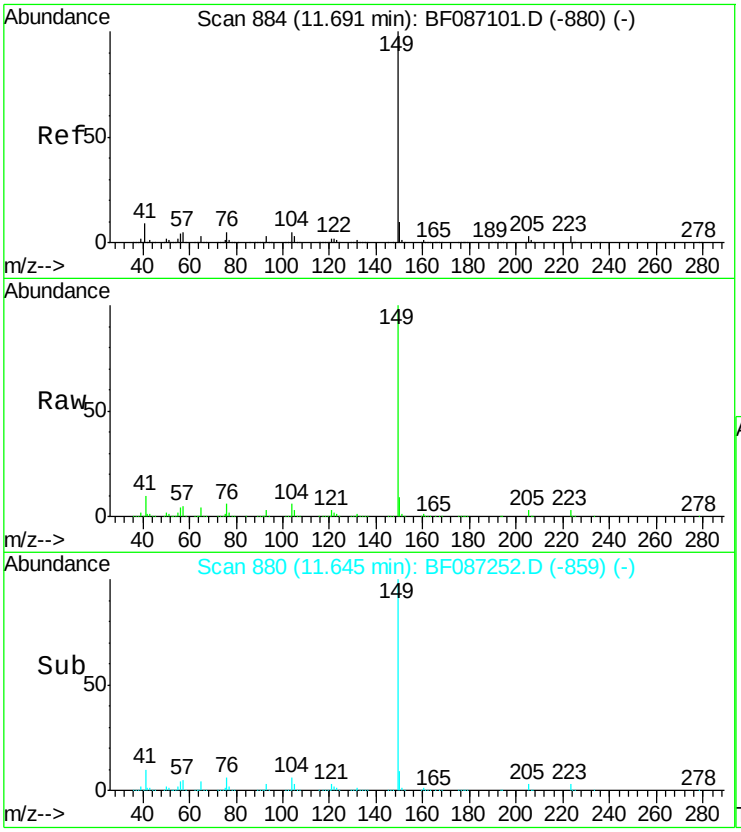


#72
Carbazole
Concen: 39.32 ng
RT: 11.31 min Scan# 851
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:167 Resp: 1039767

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.7	26.5
139	13.4	10.8	16.2



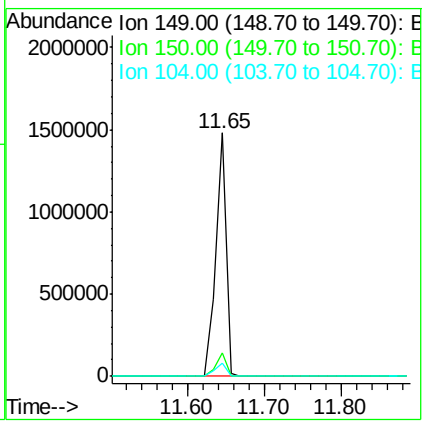


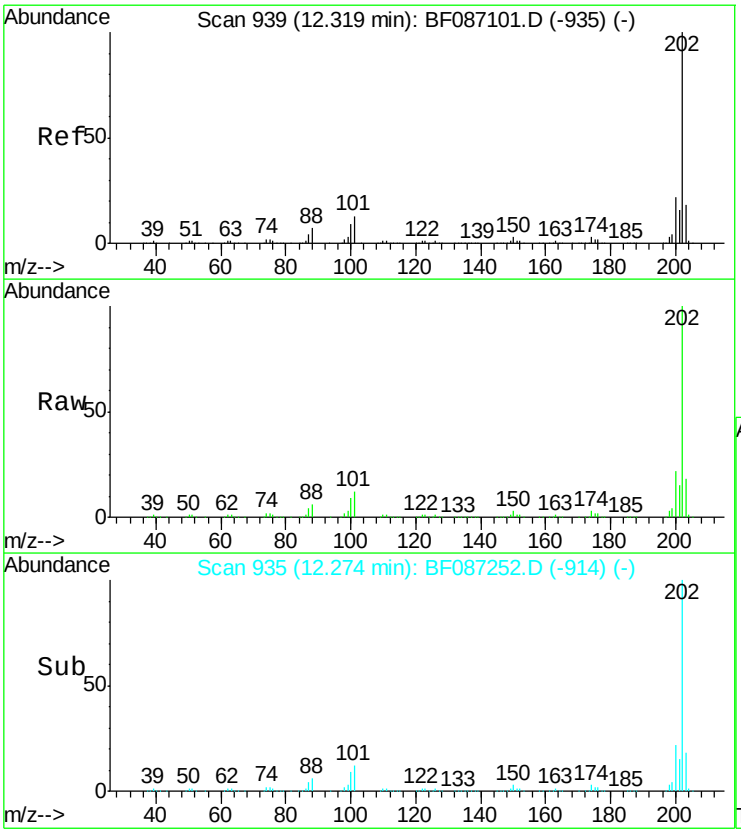
#73
Di-n-butylphthalate
Concen: 44.78 ng
RT: 11.65 min Scan# 880
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1360104

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.6	11.4
104	5.6	3.8	5.6

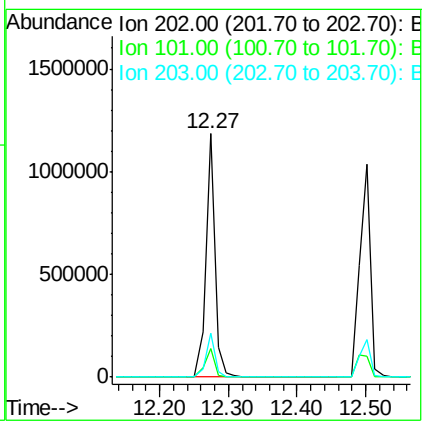


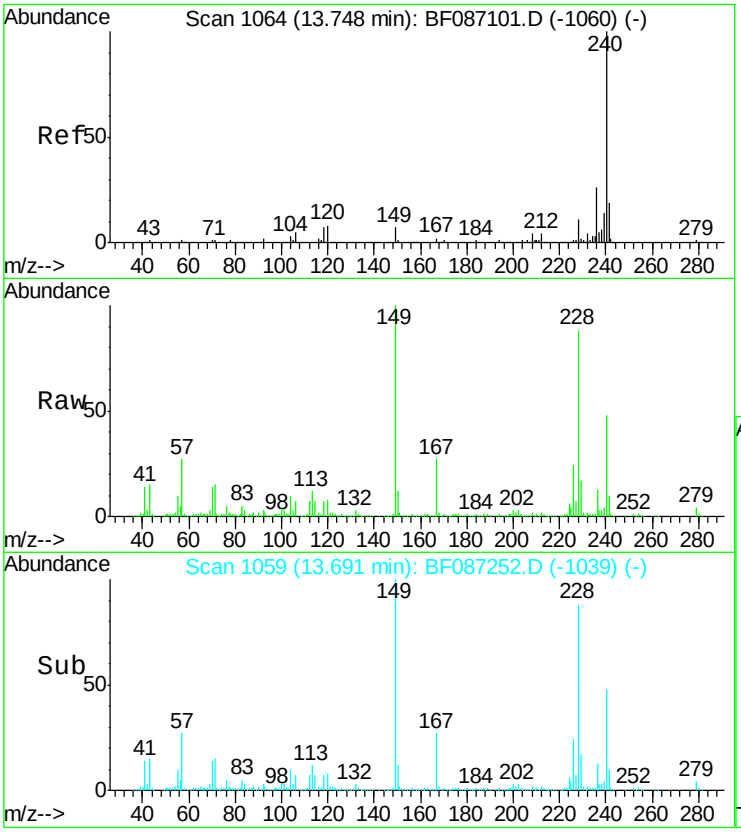


#74
Fluoranthene
Concen: 38.04 ng
RT: 12.27 min Scan# 935
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:202 Resp: 1090968

Ion	Ratio	Lower	Upper
202	100		
101	11.7	0.0	35.4
203	17.9	0.0	38.1



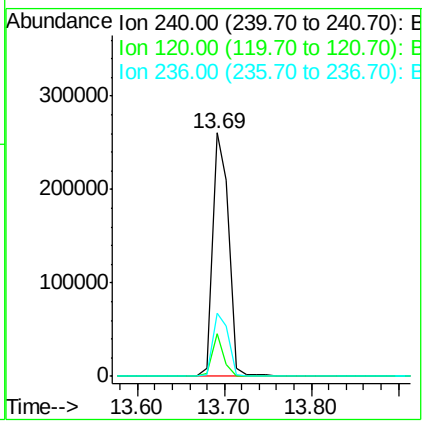


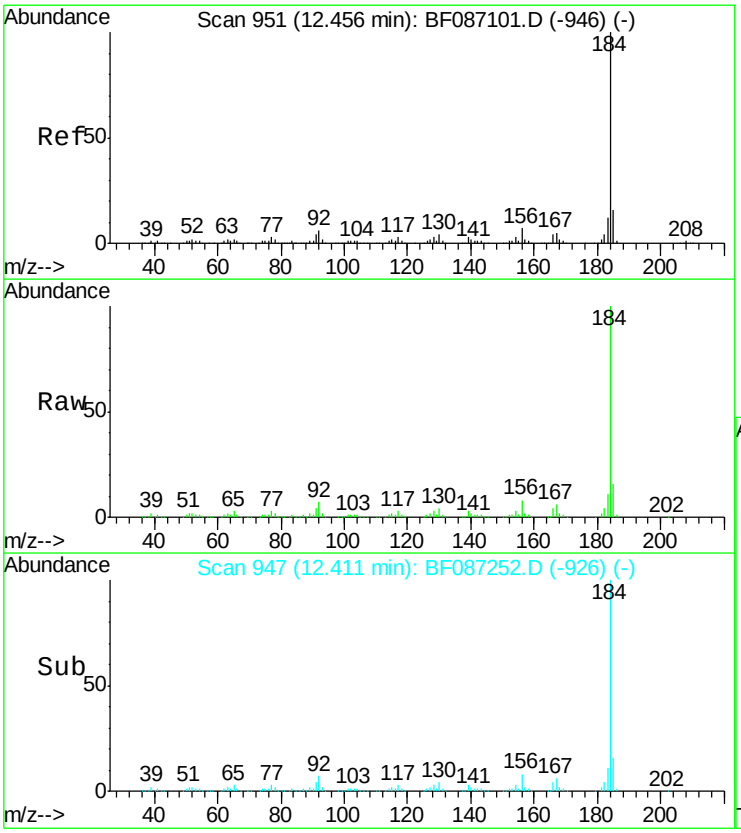
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.69 min Scan# 1059
Delta R.T. -0.07 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 338789

Ion	Ratio	Lower	Upper
240	100		
120	17.4	11.2	16.8#
236	25.9	21.2	31.8

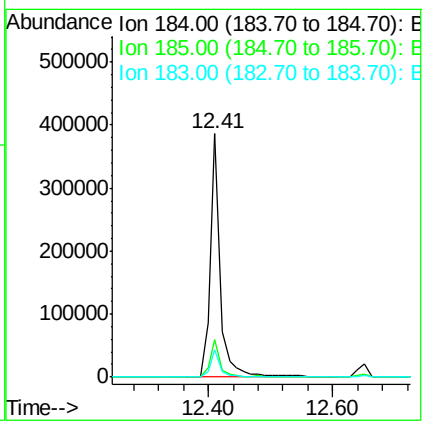


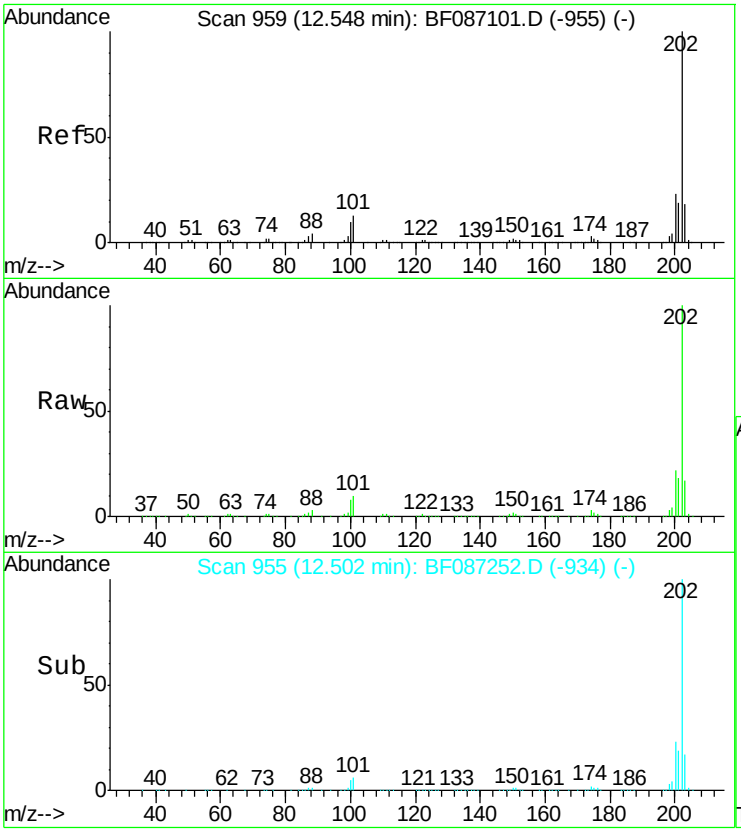


#76
Benzidine
Concen: 48.34 ng
RT: 12.41 min Scan# 947
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:184 Resp: 427780

Ion	Ratio	Lower	Upper
184	100		
185	15.6	13.6	20.4
183	11.4	9.8	14.6



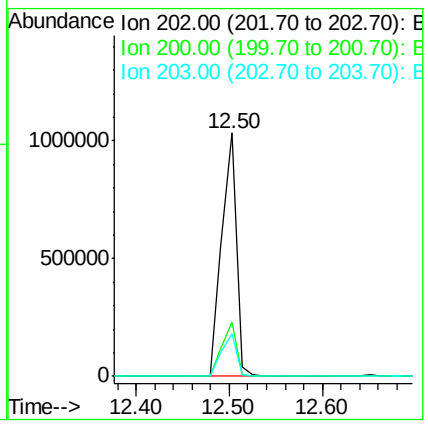


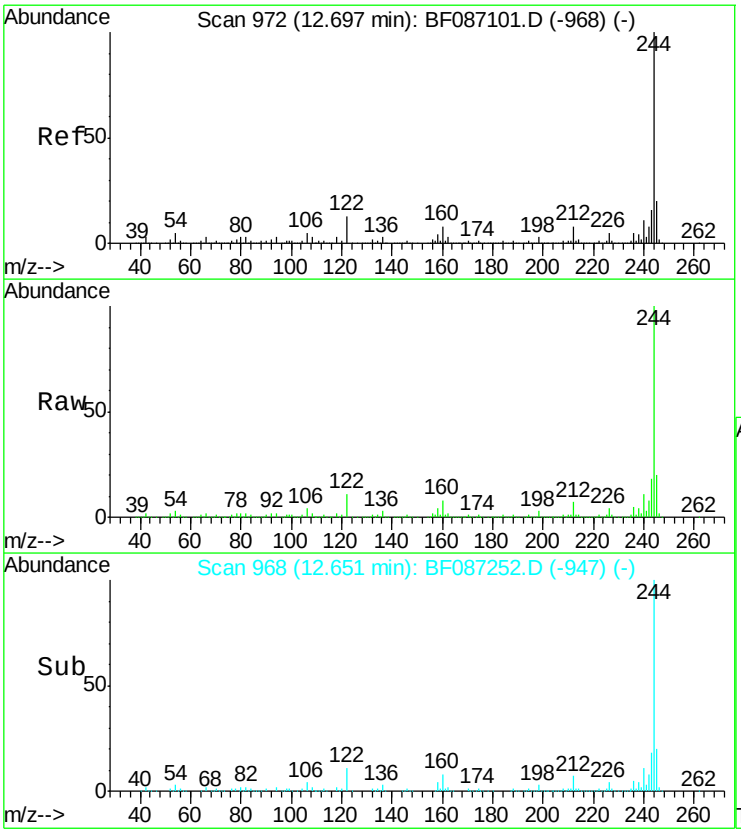
#77
Pyrene
Concen: 45.93 ng
RT: 12.50 min Scan# 955
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1124157

Ion	Ratio	Lower	Upper
202	100		
200	22.2	17.7	26.5
203	17.4	14.2	21.4

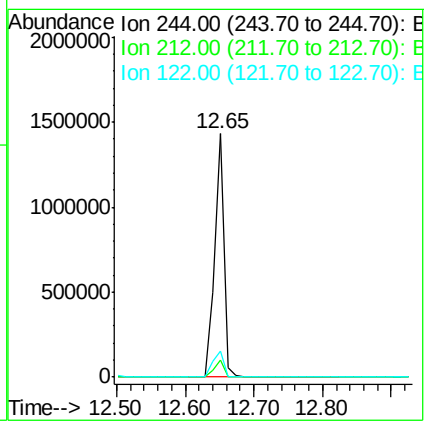


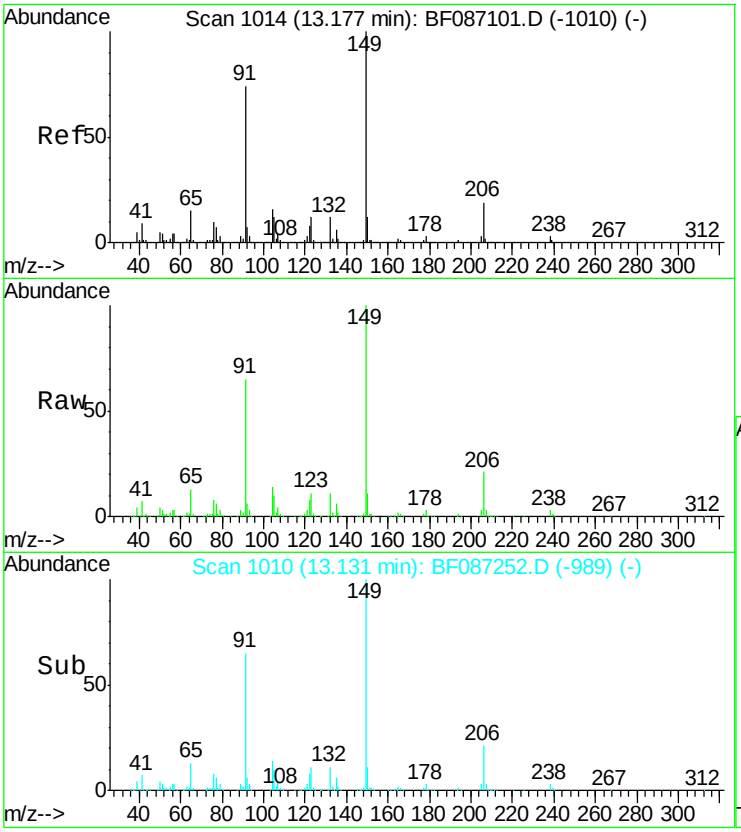


#78
Terphenyl-d14
Concen: 92.58 ng
RT: 12.65 min Scan# 968
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:244 Resp: 1386515

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.2	9.2
122	10.9	12.0	18.0#



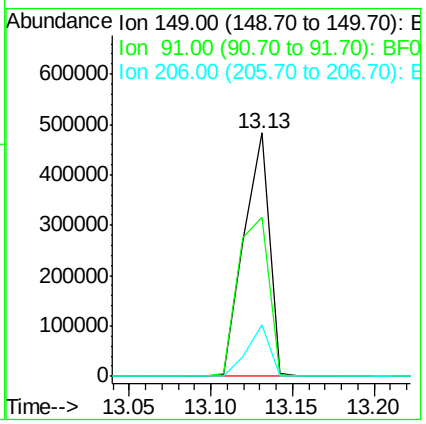


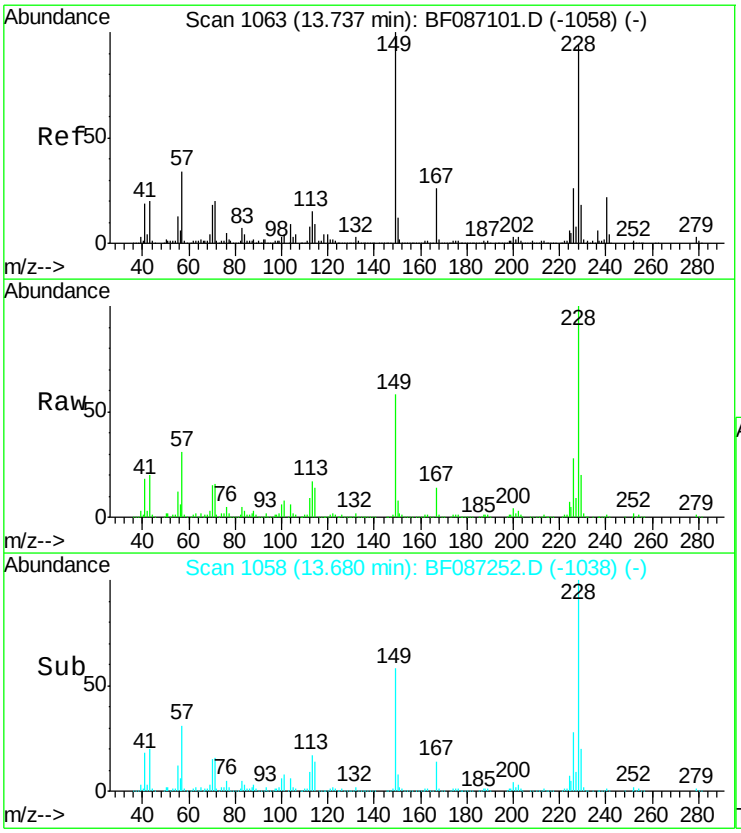
#79
Butylbenzylphthalate
Concen: 50.69 ng
RT: 13.13 min Scan# 1010
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 523726

Ion	Ratio	Lower	Upper
149	100		
91	65.4	48.0	72.0
206	21.2	15.8	23.6

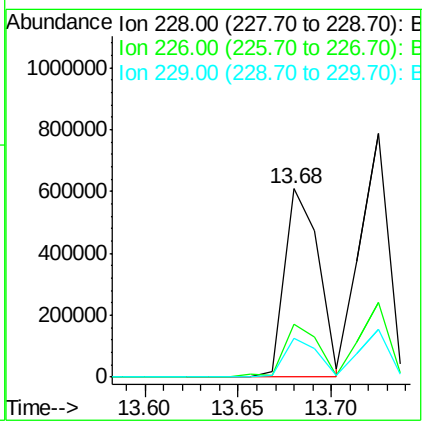


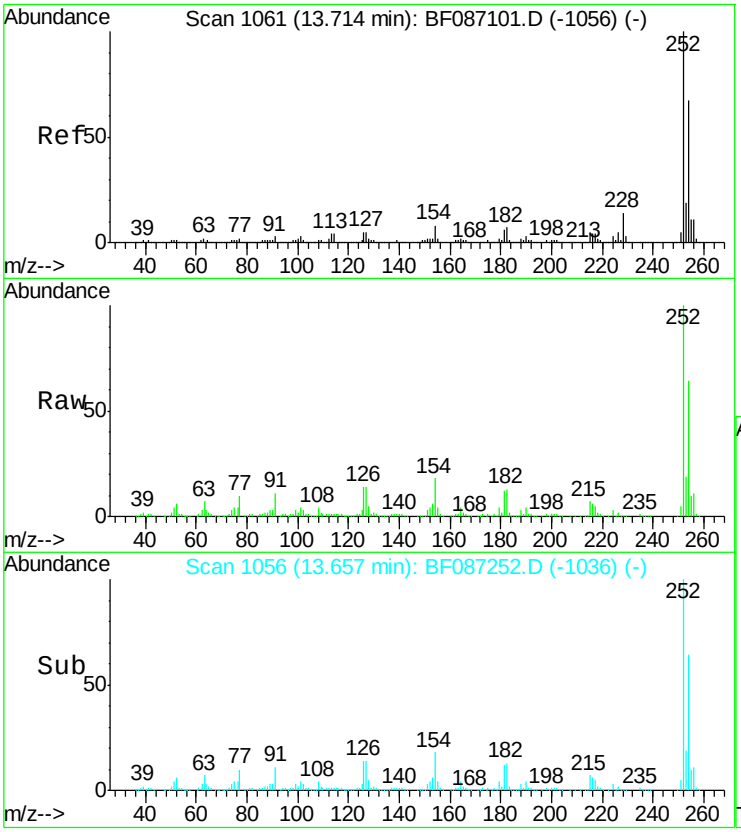


#80
Benzo(a)anthracene
Concen: 39.51 ng
RT: 13.68 min Scan# 1058
Delta R.T. -0.07 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:228 Resp: 773962

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.5	33.7
229	20.5	16.6	25.0



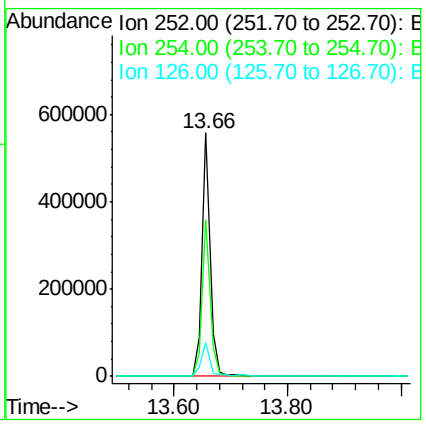


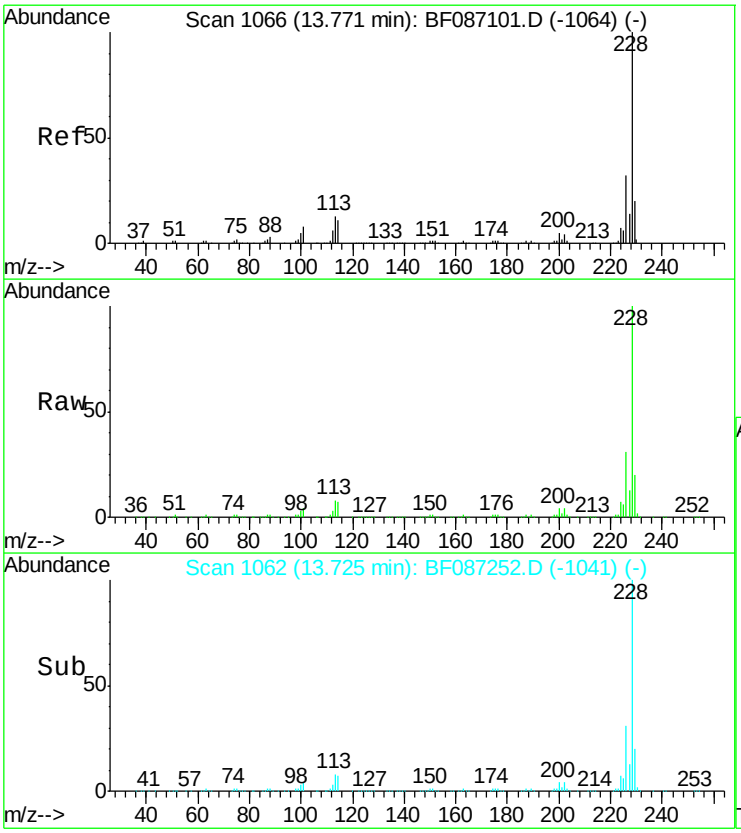
#81
3,3'-Dichlorobenzidine
Concen: 42.60 ng
RT: 13.66 min Scan# 1056
Delta R.T. -0.07 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 530985

Ion	Ratio	Lower	Upper
252	100		
254	64.1	50.7	76.1
126	14.1	12.7	19.1

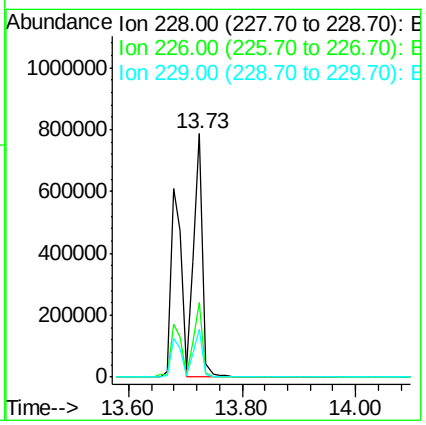


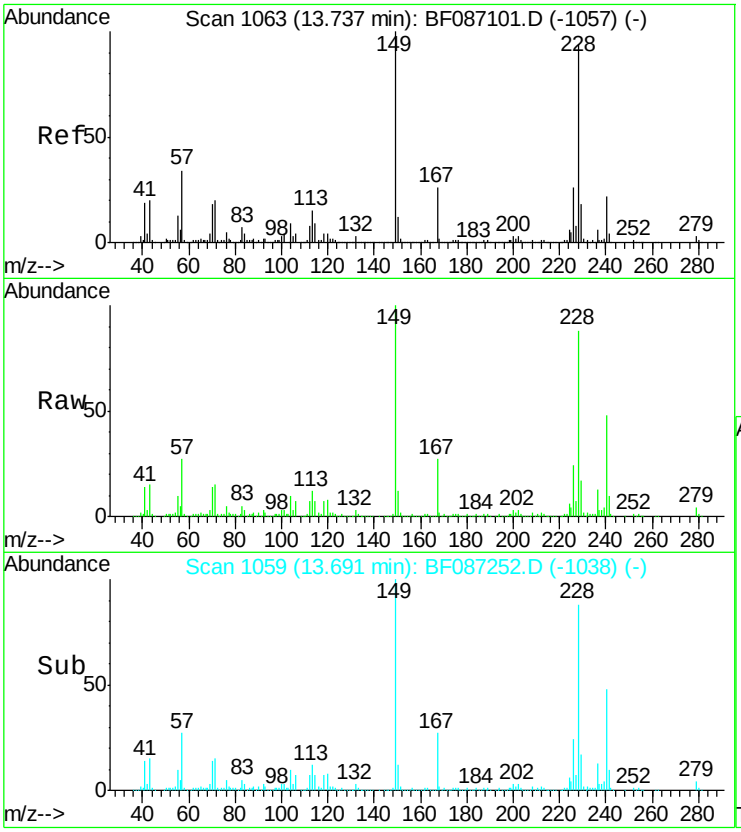


#82
Chrysene
Concen: 44.63 ng
RT: 13.73 min Scan# 1062
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:228 Resp: 845949

Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.4	36.6
229	19.8	15.8	23.8



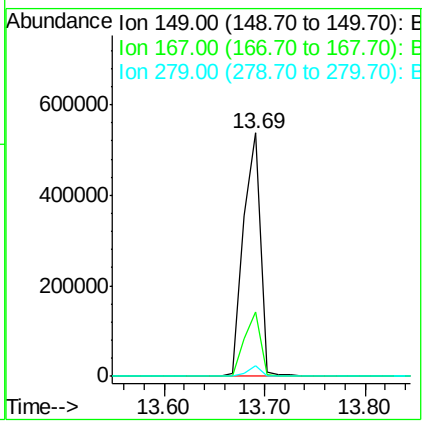


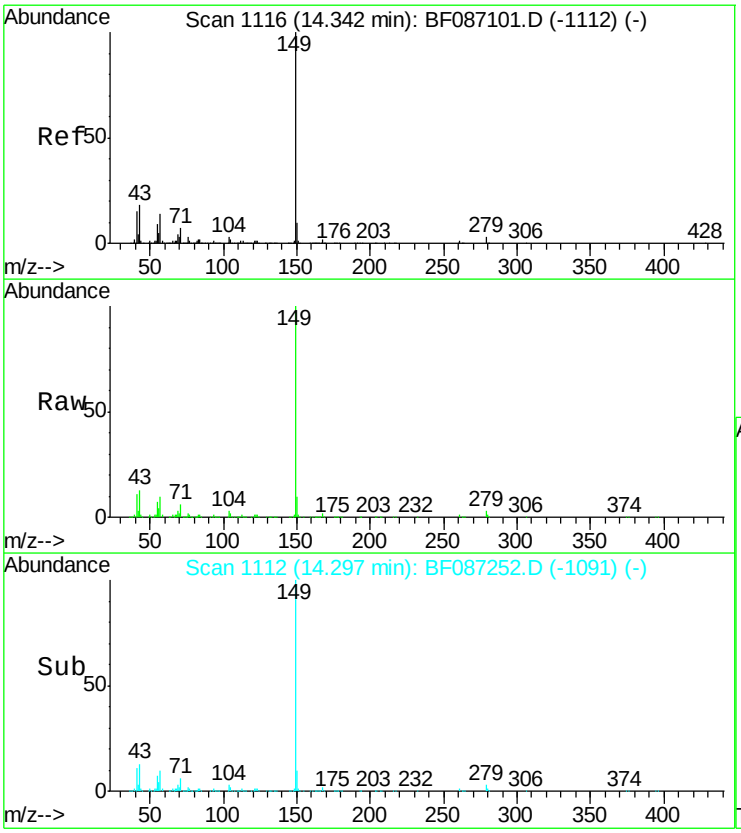
#83
Bis(2-ethylhexyl)phthalate
Concen: 50.24 ng
RT: 13.69 min Scan# 1059
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 631732

Ion	Ratio	Lower	Upper
149	100		
167	26.5	21.8	32.6
279	4.2	2.6	4.0#

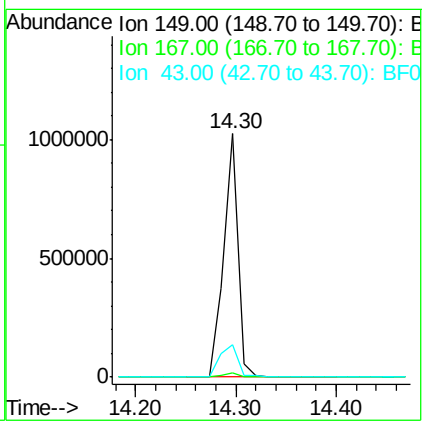


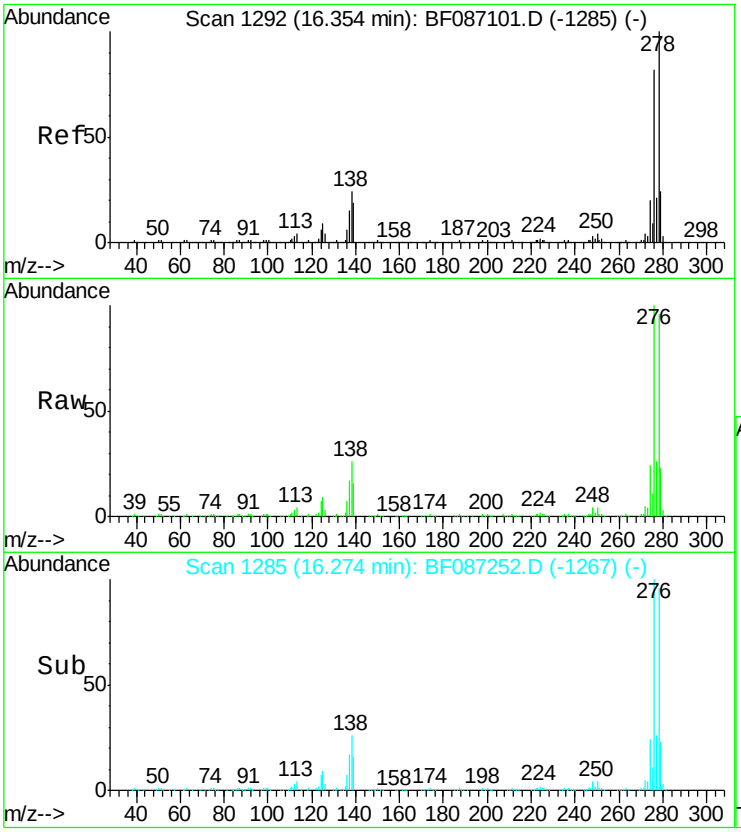


#84
Di-n-octyl phthalate
Concen: 46.52 ng
RT: 14.30 min Scan# 1112
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:149 Resp: 1007764

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	16.8	8.2	12.4#



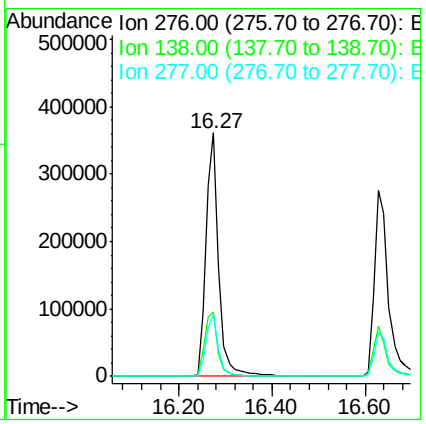


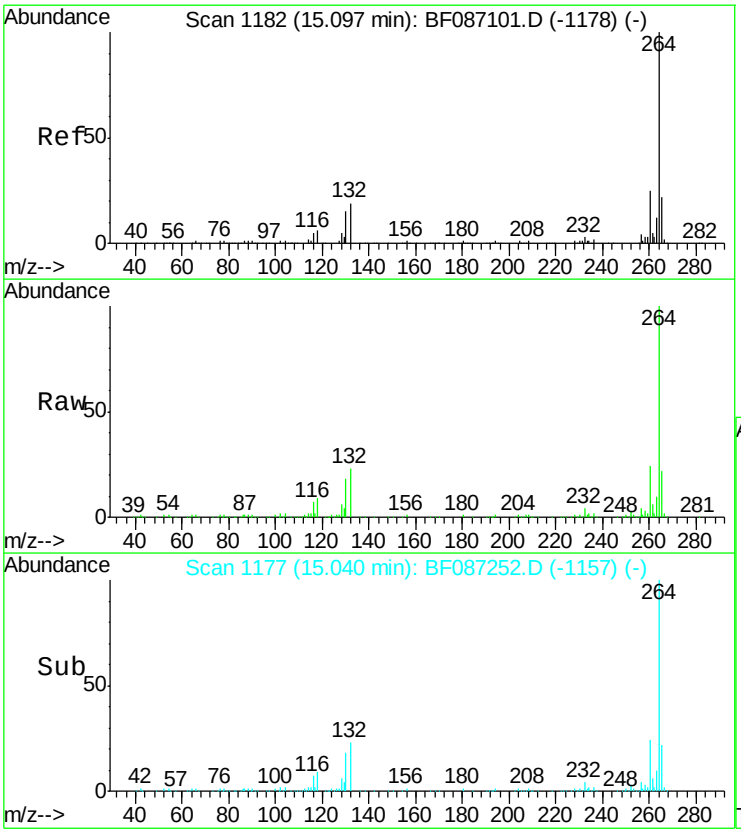
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.90 ng
RT: 16.27 min Scan# 1285
Delta R.T. -0.09 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 697040

Ion	Ratio	Lower	Upper
276	100		
138	27.8	25.6	38.4
277	25.2	20.5	30.7

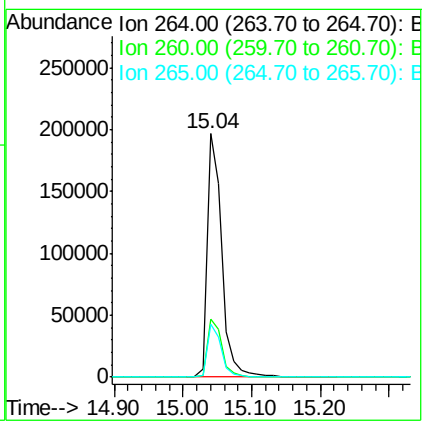


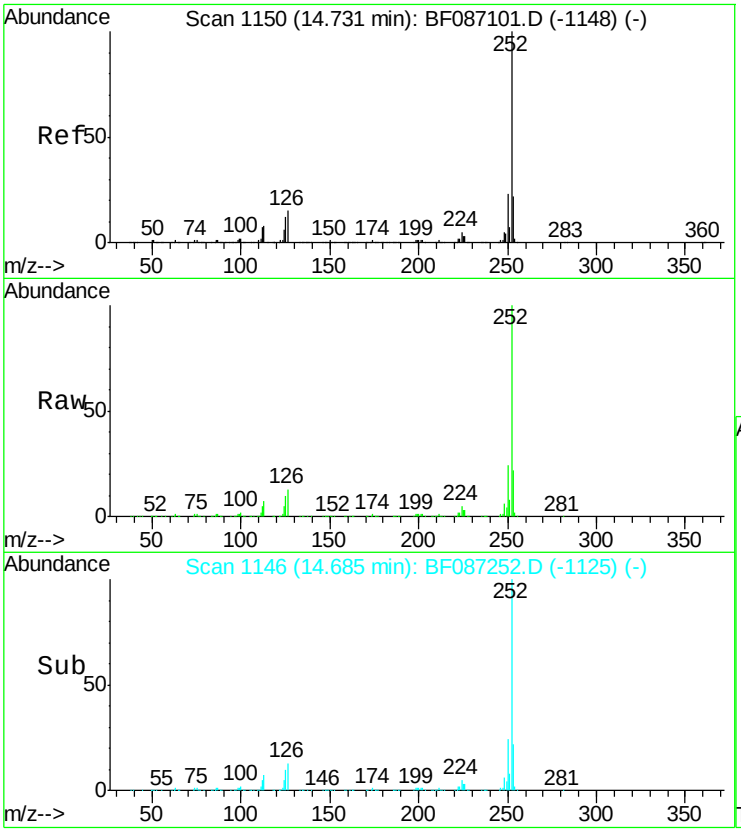


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.04 min Scan# 1177
Delta R.T. -0.07 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:264 Resp: 291930

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.5	29.3
265	21.5	17.3	25.9



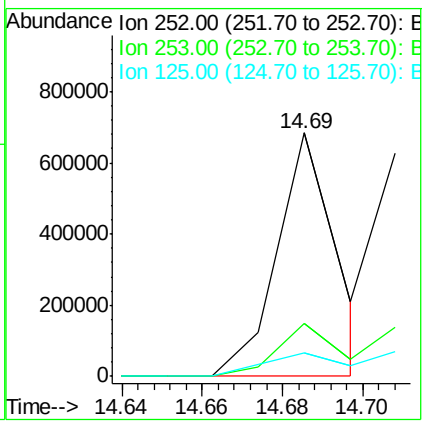


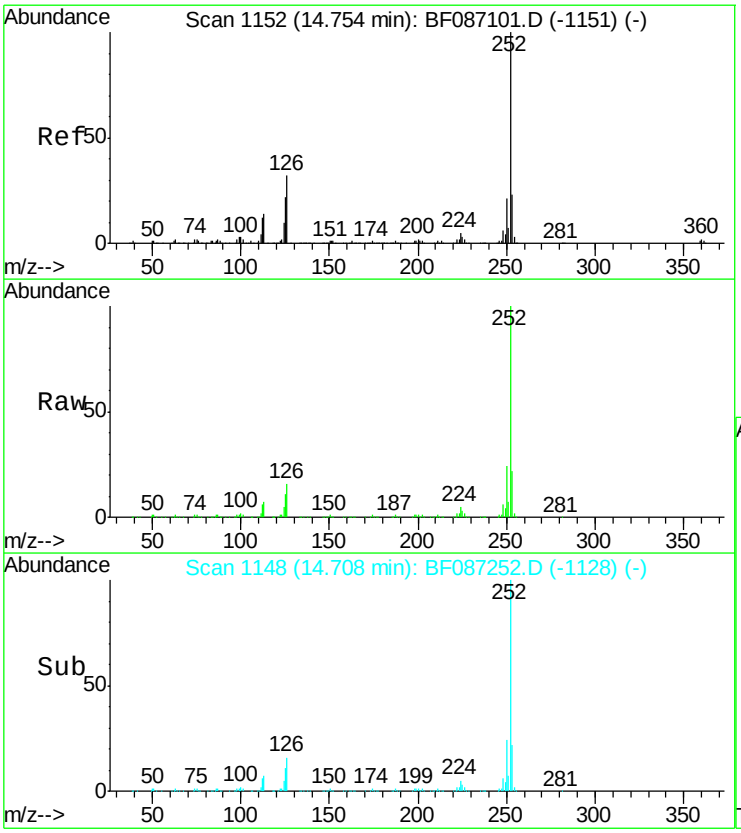
#87
Benzo(b)fluoranthene
Concen: 35.99 ng m
RT: 14.69 min Scan# 1146
Delta R.T. -0.06 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 697068

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.8	26.6
125	9.6	11.4	17.0#

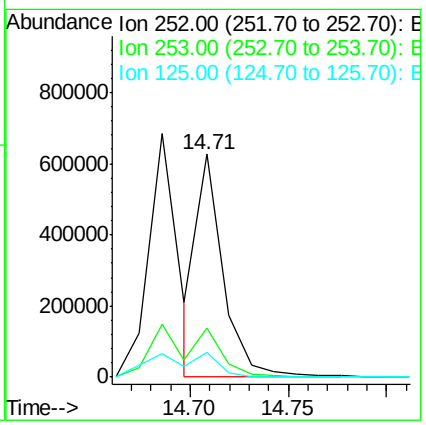


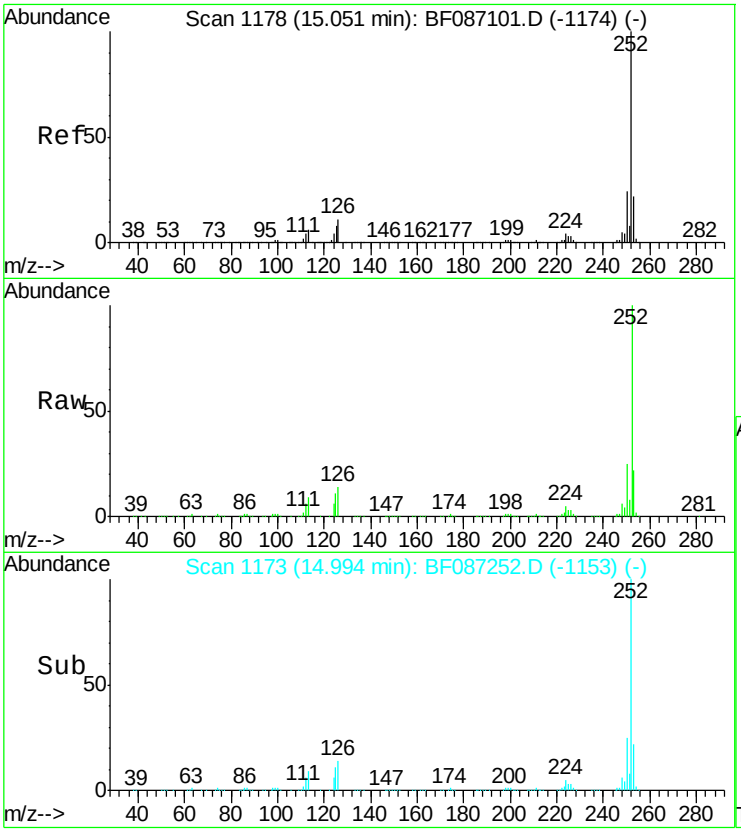


#88
Benzo(k)fluoranthene
Concen: 41.23 ng m
RT: 14.71 min Scan# 1148
Delta R.T. -0.07 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:252 Resp: 594454

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.6
125	11.2	9.1	13.7



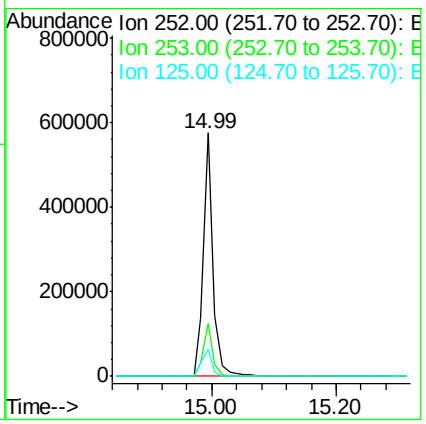


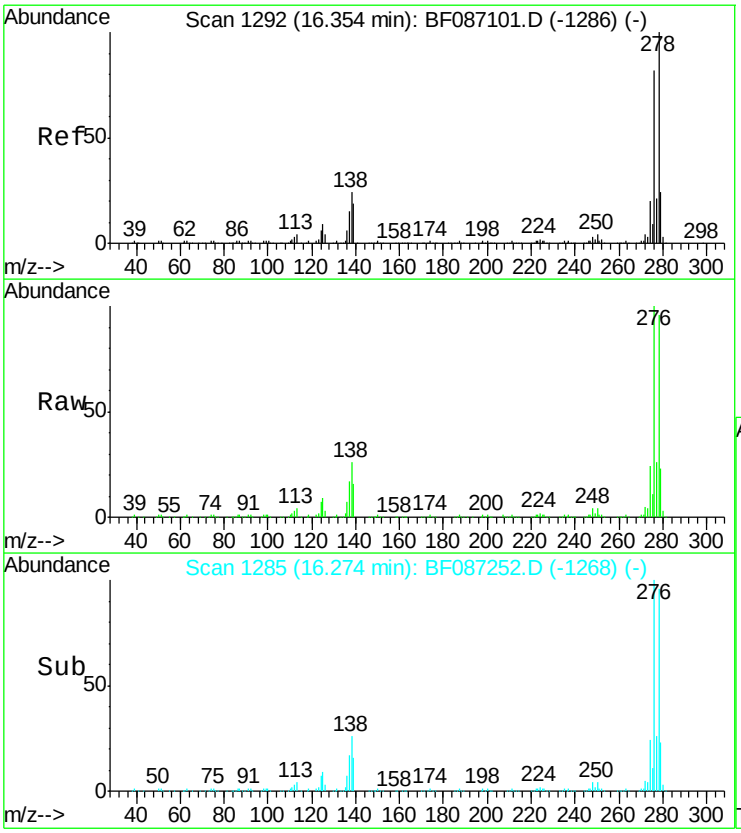
#89
Benzo(a)pyrene
Concen: 38.54 ng
RT: 14.99 min Scan# 1173
Delta R.T. -0.07 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 623860

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	11.1	9.0	13.6

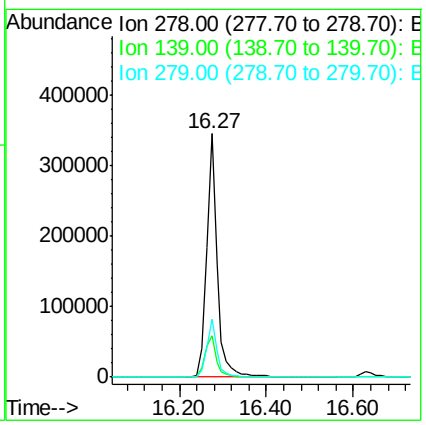


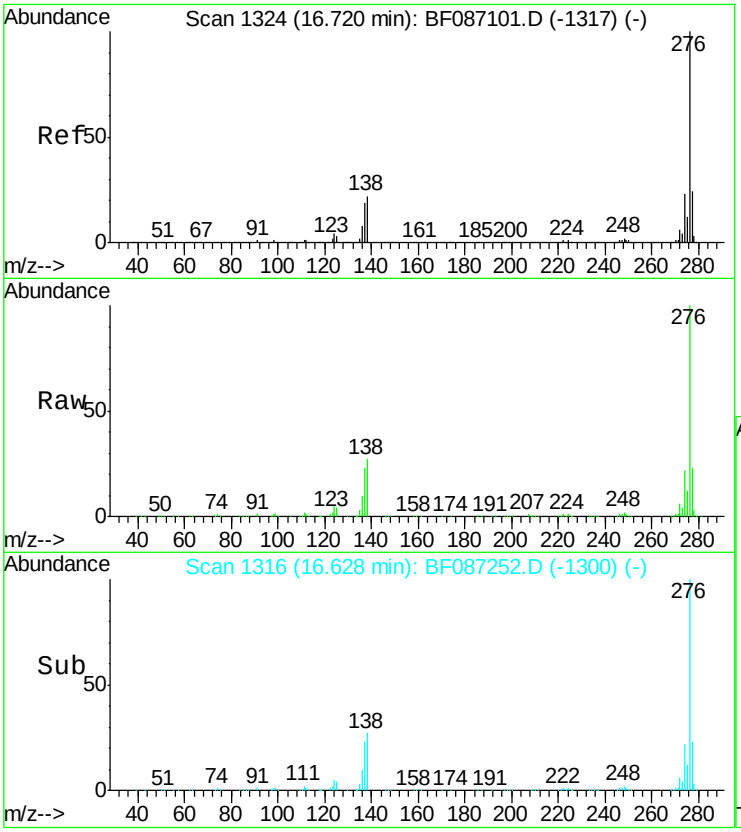


#90
Dibenzo(a,h)anthracene
Concen: 42.85 ng
RT: 16.27 min Scan# 1285
Delta R.T. -0.10 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Tgt Ion:278 Resp: 584069

Ion	Ratio	Lower	Upper
278	100		
139	16.8	16.6	24.8
279	23.7	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 42.88 ng
RT: 16.63 min Scan# 1316
Delta R.T. -0.11 min
Lab File: BF087252.D
Acq: 21 May 2016 5:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 590370

Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.6	29.4
138	26.8	23.6	35.4