Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052916\
Data File : BF087522.D
Acq On : 29 May 2016 21:06
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: May 30 06:47:22 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 25 16:26:52 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.47	152	185010	20.00	ng		-0.05
21) Naphthalene-d8	9.51	136	787560	20.00	ng		-0.05
38) Acenaphthene-d10	12.33	164	367286	20.00	ng		-0.06
63) Phenanthrene-d10	14.74	188	691022	20.00	ng		-0.03
75) Chrysene-d12	18.45	240	494330	20.00	ng		-0.03
86) Perylene-d12	20.13	264	418092	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.37	112	964080	91.56	ng		-0.05
7) Phenol-d6	7.04	99	1222464	85.93	ng		-0.03
23) Nitrobenzene-d5	8.41	82	1287200	82.37	ng		-0.03
41) 2,4,6-Tribromophenol	13.63	330	280097	79.36	ng		-0.05
44) 2-Fluorobiphenyl	11.29	172	1889471	72.52	ng		-0.05
78) Terphenyl-d14	17.10	244	1925250	82.80	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	1.76	88	217833	39.21	ng	#	75
3) Pyridine	2.34	79	206869	17.03	ng	#	65
4) n-Nitrosodimethylamine	2.33	42	408114	43.61	ng	#	45
6) Aniline	6.98	93	812715	44.16	ng		95
8) 2-Chlorophenol	7.16	128	551776	42.02	ng		94
9) Benzaldehyde	6.80	77	322788	41.09	ng		97
10) Phenol	7.06	94	676212	43.53	ng		80
11) bis(2-Chloroethyl)ether	7.12	93	516986	41.11	ng	#	82
12) 1,3-Dichlorobenzene	7.37	146	588855	41.12	ng	#	93
13) 1,4-Dichlorobenzene	7.50	146	609714	41.47	ng	#	93
14) 1,2-Dichlorobenzene	7.74	146	575110	42.29	ng		99
15) Benzyl Alcohol	7.78	79	482104	46.48	ng	#	86
16) 2,2'-oxybis(1-Chloropropan	7.96	45	1119326	39.56	ng		87
17) 2-Methylphenol	8.00	107	442151	42.02	ng	#	88
18) Hexachloroethane	8.24	117	235795	42.99	ng		99
19) n-Nitroso-di-n-propylamine	8.22	70	451160	42.52	ng	#	73
20) 3+4-Methylphenols	8.26	107	563828	44.32	ng	#	60
22) Acetophenone	8.18	105	773603	41.12	ng	#	98
24) Nitrobenzene	8.43	77	664682	40.30	ng		95
25) Isophorone	8.83	82	1149878	41.03	ng	#	98
26) 2-Nitrophenol	8.94	139	275818	40.91	ng	#	70
27) 2,4-Dimethylphenol	9.08	122	490159	41.88	ng		87
28) bis(2-Chloroethoxy)methane	9.20	93	622323	39.42	ng		98
29) 2,4-Dichlorophenol	9.35	162	435193	41.26	ng		94
30) 1,2,4-Trichlorobenzene	9.44	180	478526	39.63	ng		98
31) Naphthalene	9.54	128	1540278	39.03	ng		99
32) Benzoic acid	9.47	122	205763	35.82	ng	#	72
33) 4-Chloroaniline	9.69	127	607052	41.76	ng	#	91
34) Hexachlorobutadiene	9.75	225	287636	39.19	ng		98
35) Caprolactam	10.38	113	132670	43.09	ng	#	61
36) 4-Chloro-3-methylphenol	10.57	107	523465	43.89	ng		92
37) 2-Methylnaphthalene	10.66	142	970590	39.37	ng	#	95
39) 1,2,4,5-Tetrachlorobenzene	10.95	216	457665	38.93	ng		98
40) Hexachlorocyclopentadiene	10.90	237	100794	27.83	ng		94

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052916\
Data File : BF087522.D
Acq On : 29 May 2016 21:06
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: May 30 06:47:22 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 25 16:26:52 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	11.18	196	264968	39.05	ng		94
43) 2,4,5-Trichlorophenol	11.27	196	258435	37.40	ng	#	89
45) 1,1'-Biphenyl	11.44	154	1192567	38.57	ng		96
46) 2-Chloronaphthalene	11.45	162	940591	39.76	ng	#	91
47) 2-Nitroaniline	11.68	65	375548	44.06	ng	#	71
48) Acenaphthylene	12.11	152	1428114	38.13	ng		99
49) Dimethylphthalate	12.00	163	1159990	39.43	ng		100
50) 2,6-Dinitrotoluene	12.10	165	245363	41.39	ng	#	72
51) Acenaphthene	12.39	154	888258	38.58	ng		98
52) 3-Nitroaniline	12.38	138	265266	43.60	ng		99
53) 2,4-Dinitrophenol	12.61	184	57098	23.82	ng	#	76
54) Dibenzofuran	12.69	168	1215537	39.00	ng		98
55) 4-Nitrophenol	12.67	139	523058	180.21	ng	#	16
56) 2,4-Dinitrotoluene	12.77	165	349741	44.14	ng		95
57) Fluorene	13.23	166	1034453	38.27	ng		100
58) 2,3,4,6-Tetrachlorophenol	12.93	232	205576	38.67	ng		98
59) Diethylphthalate	13.14	149	1118122	39.09	ng		99
60) 4-Chlorophenyl-phenylether	13.26	204	499076	37.87	ng		95
61) 4-Nitroaniline	13.38	138	229422	40.40	ng	#	58
62) Azobenzene	13.52	77	1277374	43.04	ng		86
64) 4,6-Dinitro-2-methylphenol	13.43	198	149886	34.11	ng	#	43
65) n-Nitrosodiphenylamine	13.47	169	874056	39.11	ng		99
66) 4-Bromophenyl-phenylether	14.05	248	300575	39.76	ng	#	89
67) Hexachlorobenzene	14.11	284	308235	38.98	ng	#	70
68) Atrazine	14.40	200	225025	31.59	ng		94
69) Pentachlorophenol	14.49	266	83149	37.40	ng		98
70) Phenanthrene	14.78	178	1486314	38.83	ng		100
71) Anthracene	14.87	178	1576615	40.77	ng		99
72) Carbazole	15.17	167	1350883	40.96	ng		99
73) Di-n-butylphthalate	15.73	149	1654542	38.79	ng	#	98
74) Fluoranthene	16.55	202	1589626	41.42	ng		92
76) Benzidine	16.78	184	613920	48.27	ng		97
77) Pyrene	16.85	202	1454869	40.89	ng		99
79) Butylbenzylphthalate	17.76	149	705568	44.71	ng	#	85
80) Benzo(a)anthracene	18.43	228	1083824	38.55	ng		98
81) 3,3'-Dichlorobenzidine	18.42	252	665350	42.83	ng	#	96
82) Chrysene	18.48	228	1073967	38.48	ng		99
83) Bis(2-ethylhexyl)phthalate	18.49	149	885236	38.45	ng	#	95
84) Di-n-octyl phthalate	19.27	149	1368099	38.96	ng	#	83
85) Indeno(1,2,3-cd)pyrene	21.35	276	1022733	45.72	ng	#	93
87) Benzo(b)fluoranthene	19.71	252	1920458	72.11	ng	#	94
88) Benzo(k)fluoranthene	19.71	252	1922598	83.87	ng	#	97
89) Benzo(a)pyrene	20.07	252	893504	38.79	ng		97
90) Dibenzo(a,h)anthracene	21.34	278	868939	44.23	ng		97
91) Benzo(g,h,i)perylene	21.69	276	804739	41.52	ng	#	93

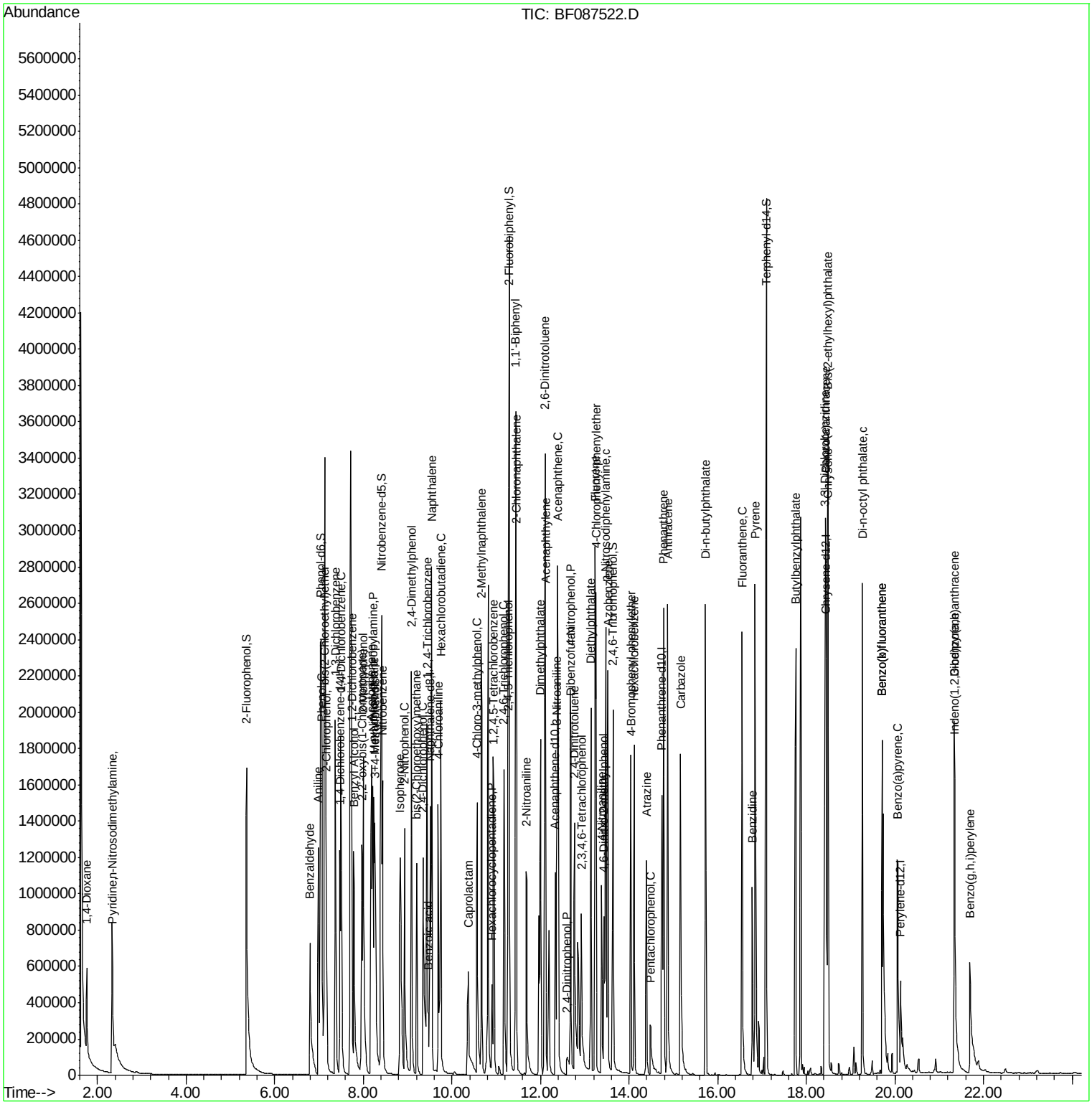
(#) = qualifier out of range (m) = manual integration (+) = signals summed

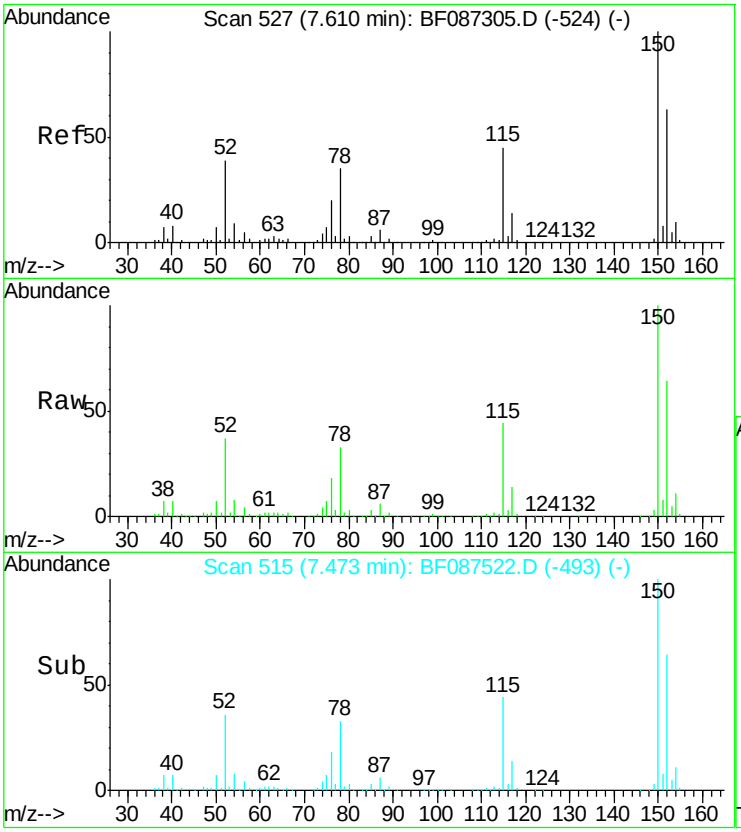
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052916\
Data File : BF087522.D
Acq On : 29 May 2016 21:06
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: May 30 06:47:22 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 25 16:26:52 2016
Response via : Initial Calibration



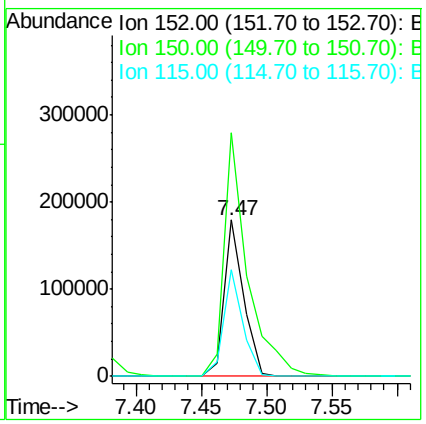


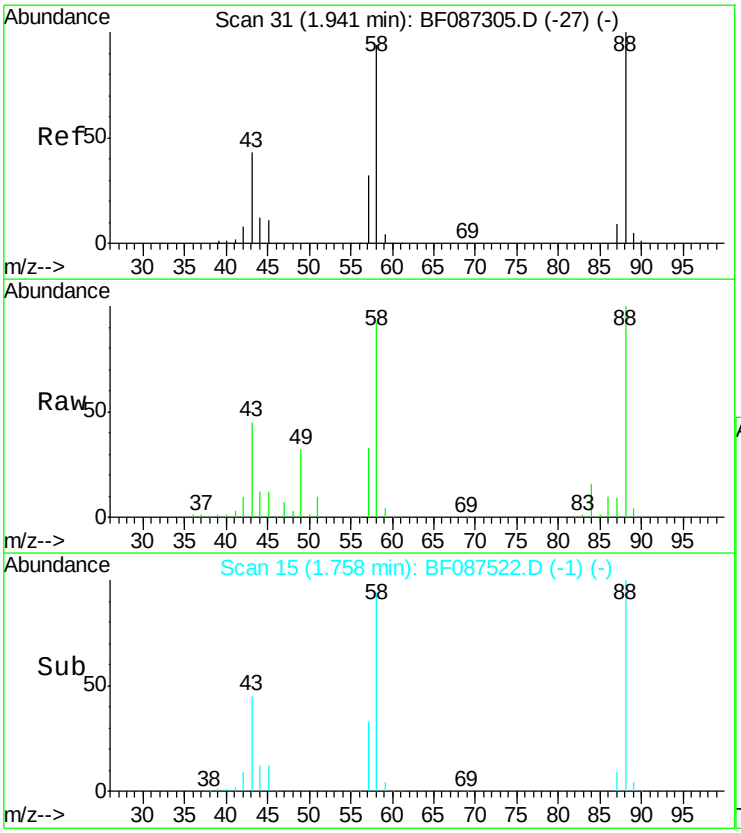
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.47 min Scan# 515
Delta R.T. -0.05 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 185010

Ion	Ratio	Lower	Upper
152	100		
150	155.9	125.8	188.6
115	67.9	51.5	77.3

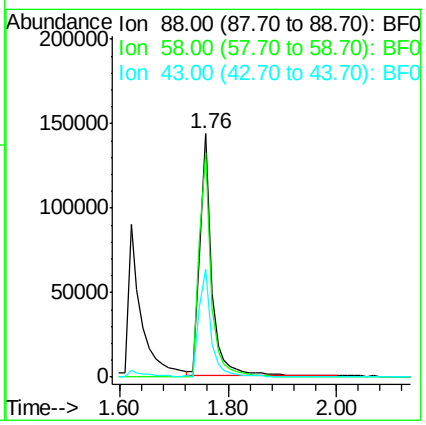


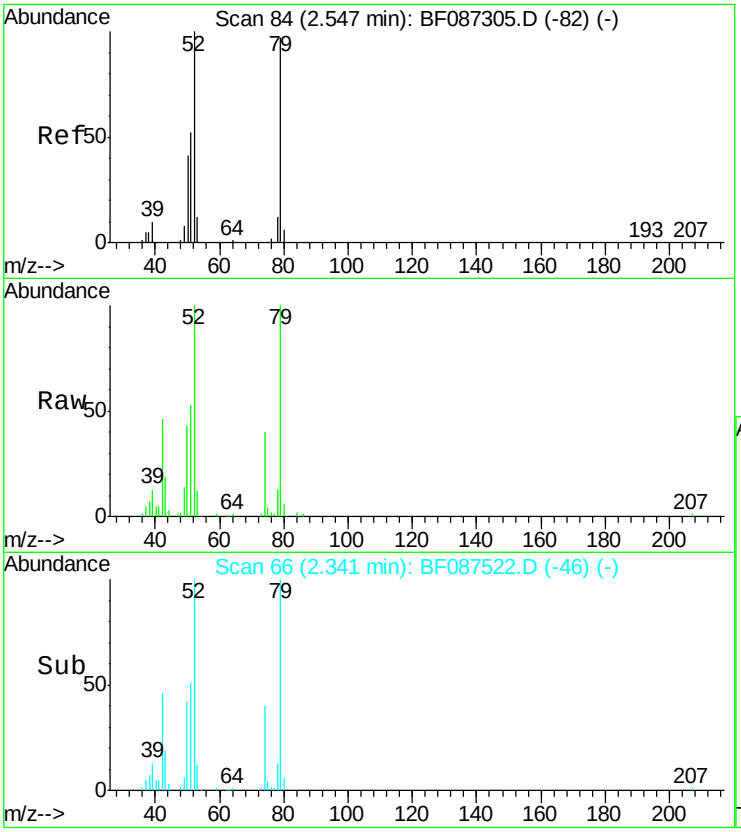


#2
1,4-Dioxane
Concen: 39.21 ng
RT: 1.76 min Scan# 15
Delta R.T. -0.06 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion: 88 Resp: 217833

Ion	Ratio	Lower	Upper
88	100		
58	92.5	59.6	89.4#
43	44.7	21.8	32.6#



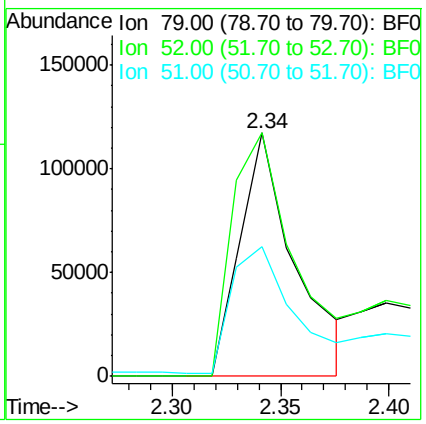


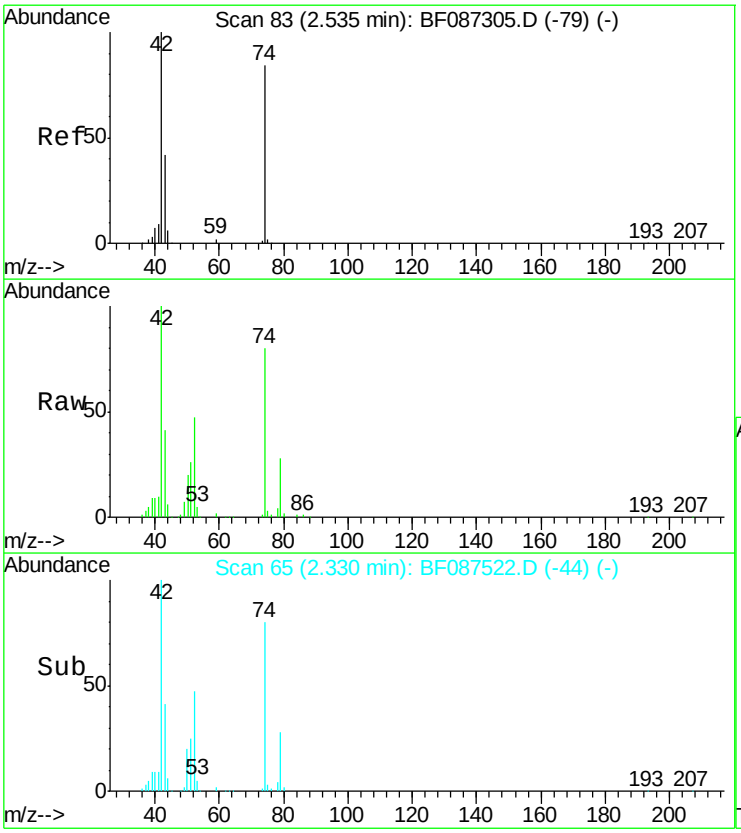
#3
Pyridine
Concen: 17.03 ng
RT: 2.34 min Scan# 66
Delta R.T. -0.07 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 206869

Ion	Ratio	Lower	Upper
79	100		
52	99.8	55.9	83.9#
51	53.5	28.1	42.1#

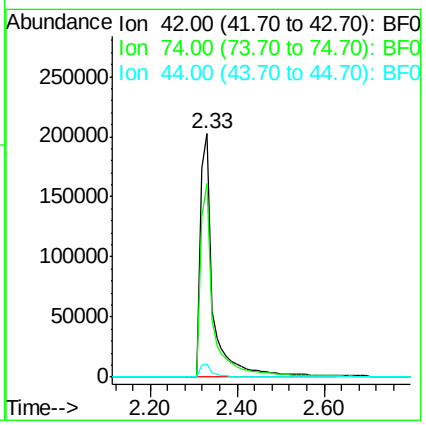


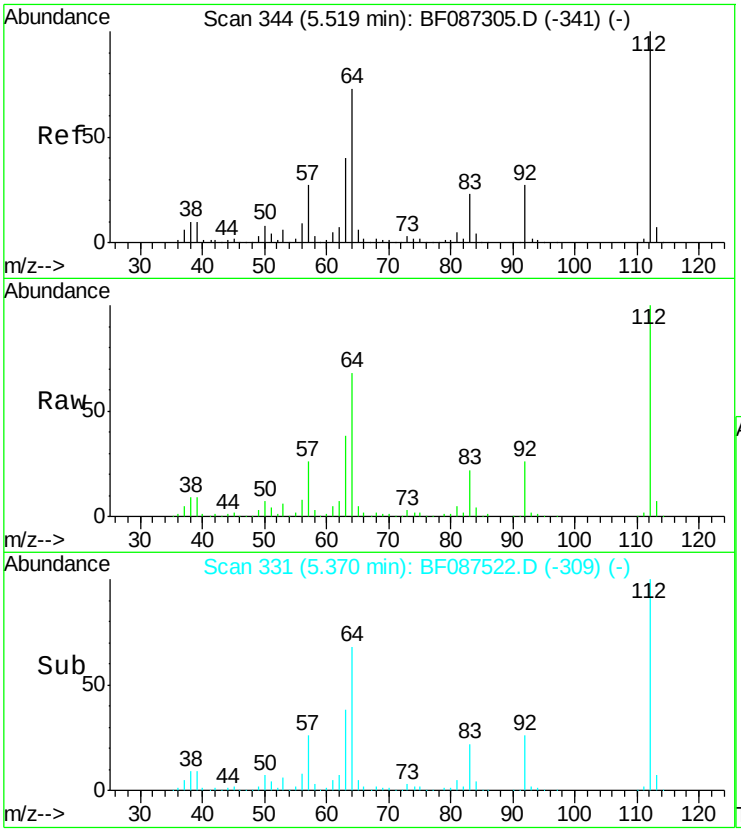


#4
n-Nitrosodimethylamine
Concen: 43.61 ng
RT: 2.33 min Scan# 65
Delta R.T. -0.06 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion: 42 Resp: 408114

Ion	Ratio	Lower	Upper
42	100		
74	79.8	123.4	185.0#
44	5.6	5.8	8.6#



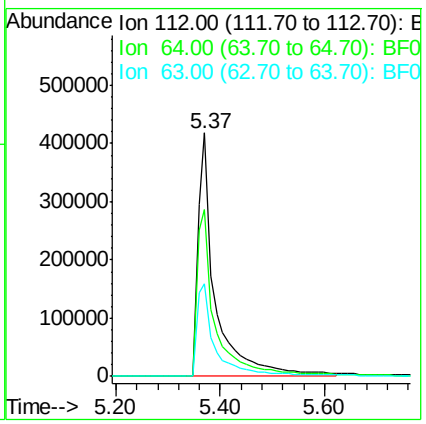


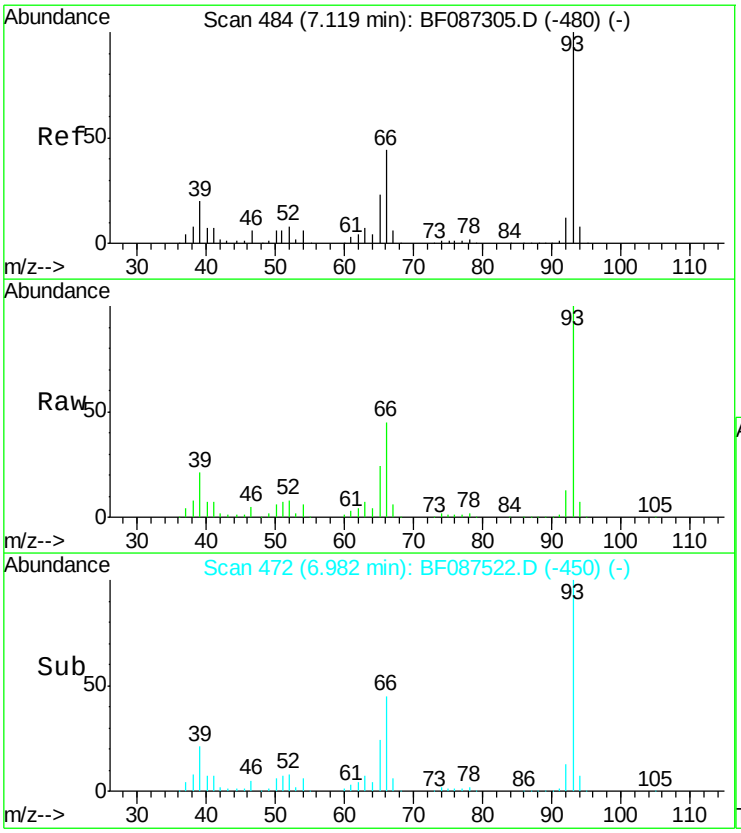
#5
2-Fluorophenol
Concen: 91.56 ng
RT: 5.37 min Scan# 331
Delta R.T. -0.05 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 964080

Ion	Ratio	Lower	Upper
112	100		
64	68.4	52.1	78.1
63	38.1	25.7	38.5

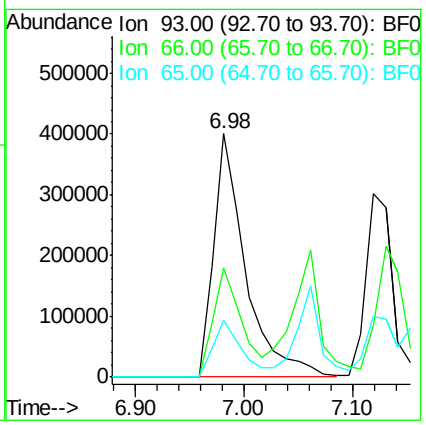


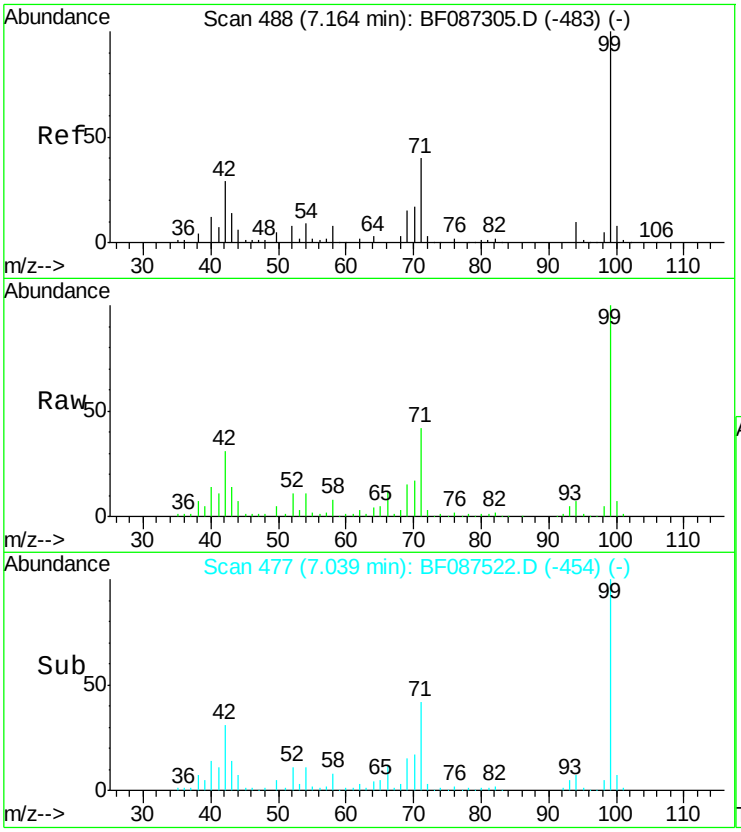


#6
Aniline
Concen: 44.16 ng
RT: 6.98 min Scan# 472
Delta R.T. -0.05 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion: 93 Resp: 812715

Ion	Ratio	Lower	Upper
93	100		
66	44.7	39.0	58.6
65	23.5	20.6	31.0



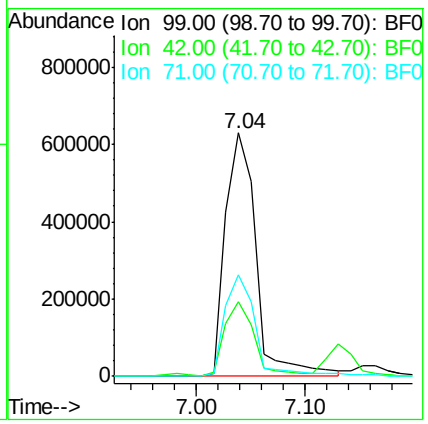


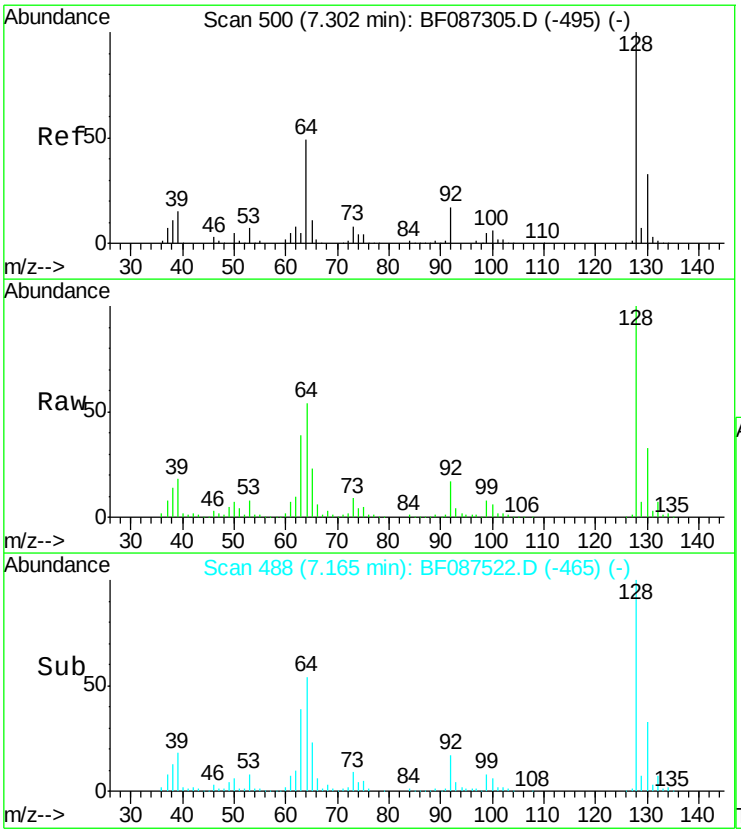
#7
Phenol-d6
Concen: 85.93 ng
RT: 7.04 min Scan# 477
Delta R.T. -0.03 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1222464

Ion	Ratio	Lower	Upper
99	100		
42	30.7	13.6	20.4#
71	41.7	24.6	36.8#

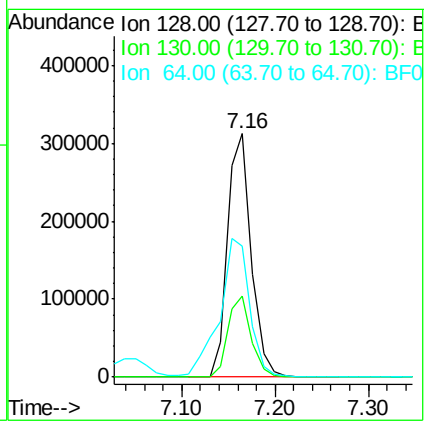


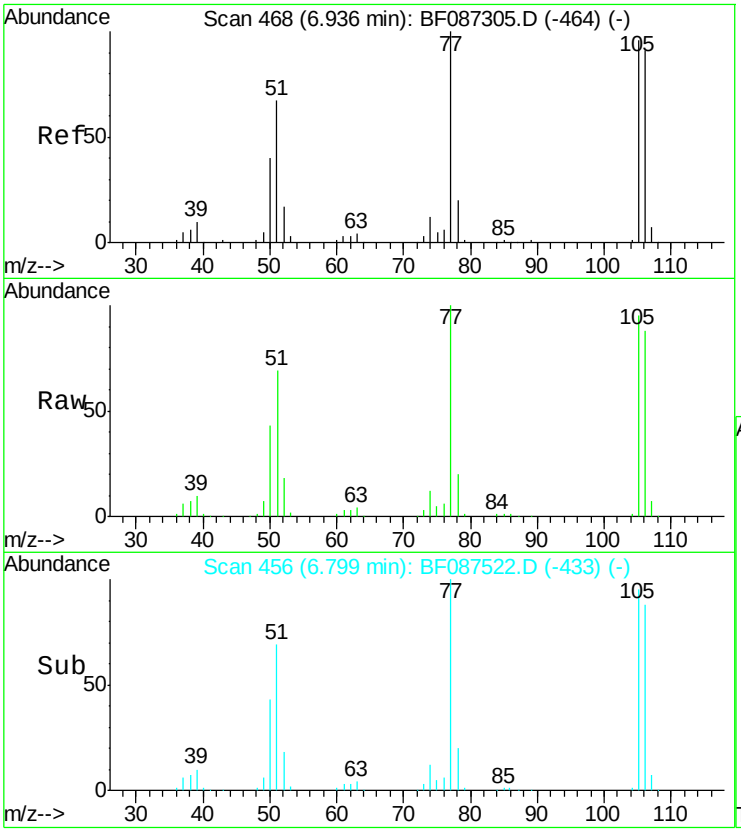


#8
2-Chlorophenol
Concen: 42.02 ng
RT: 7.16 min Scan# 488
Delta R.T. -0.03 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:128 Resp: 551776

Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.5	52.5
64	53.7	27.3	67.3



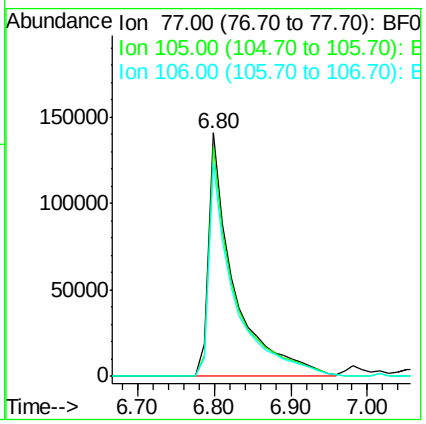


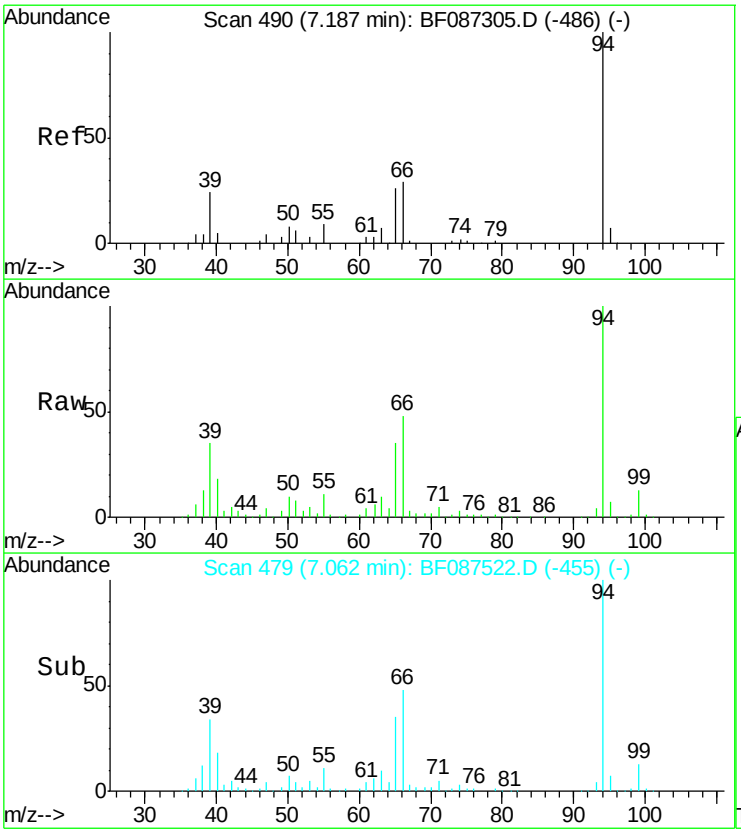
#9
Benzaldehyde
Concen: 41.09 ng
RT: 6.80 min Scan# 456
Delta R.T. -0.03 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 322788

Ion	Ratio	Lower	Upper
77	100		
105	94.5	72.7	112.7
106	87.6	70.8	110.8

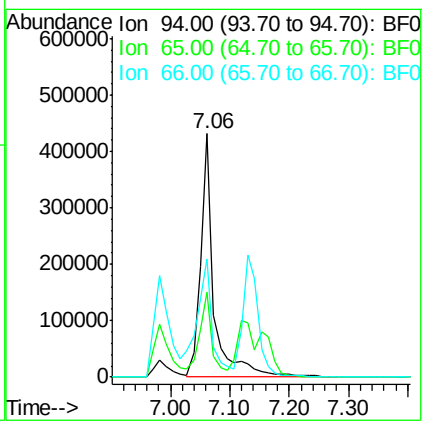


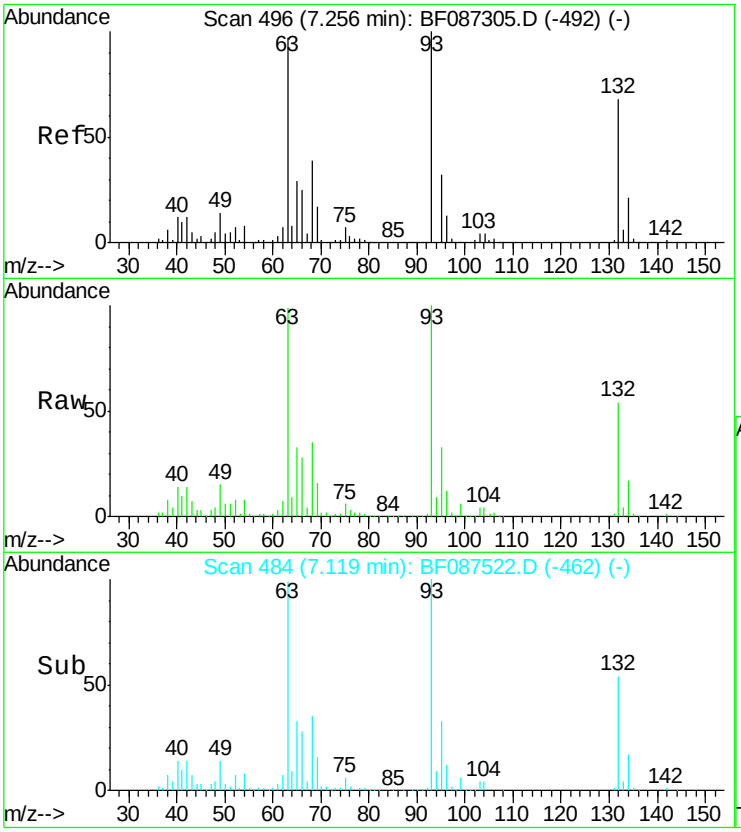


#10
Phenol
Concen: 43.53 ng
RT: 7.06 min Scan# 479
Delta R.T. -0.02 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion: 94 Resp: 676212

Ion	Ratio	Lower	Upper
94	100		
65	35.0	7.2	47.2
66	48.4	14.9	54.9



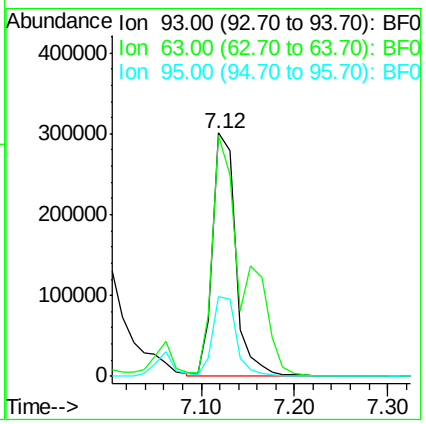


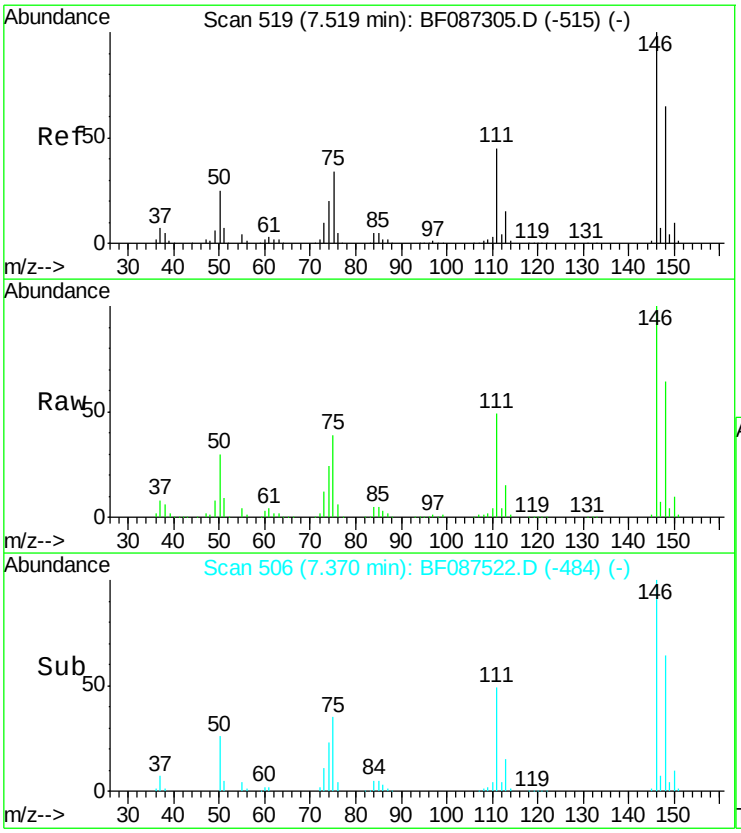
#11
bis(2-Chloroethyl)ether
Concen: 41.11 ng
RT: 7.12 min Scan# 484
Delta R.T. -0.05 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 516986

Ion	Ratio	Lower	Upper
93	100		
63	99.0	58.0	98.0#
95	33.0	11.9	51.9

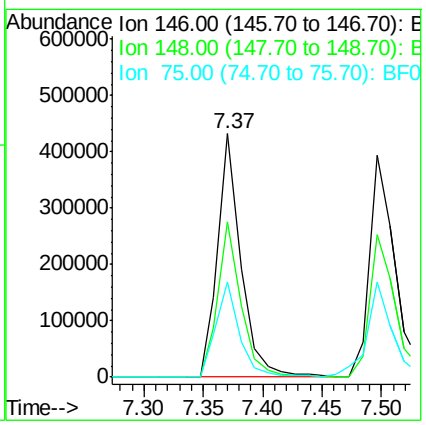


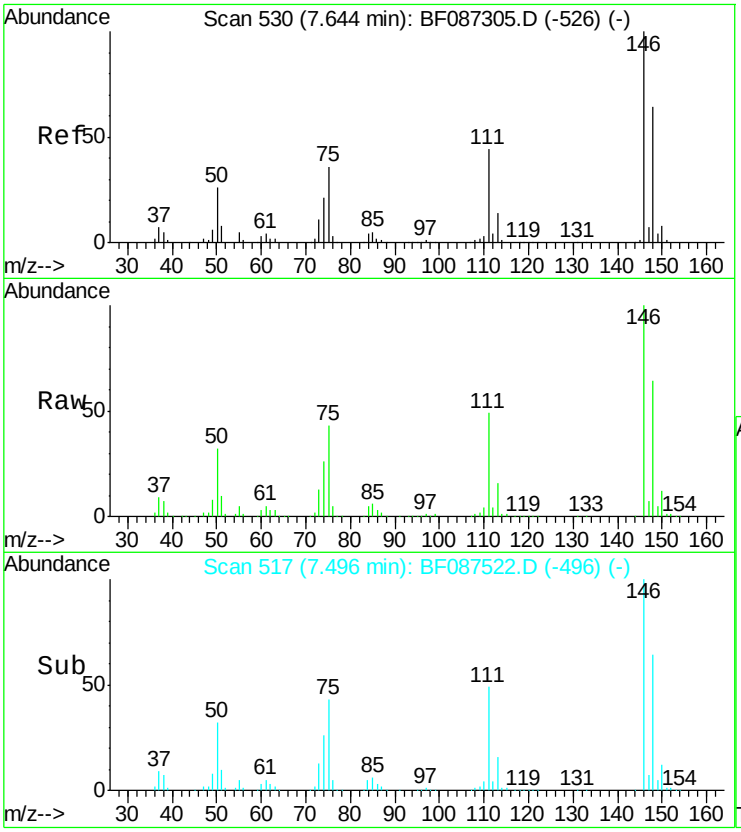


#12
1,3-Dichlorobenzene
Concen: 41.12 ng
RT: 7.37 min Scan# 506
Delta R.T. -0.05 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:146 Resp: 588855

Ion	Ratio	Lower	Upper
146	100		
148	64.0	52.4	78.6
75	39.2	22.8	34.2#



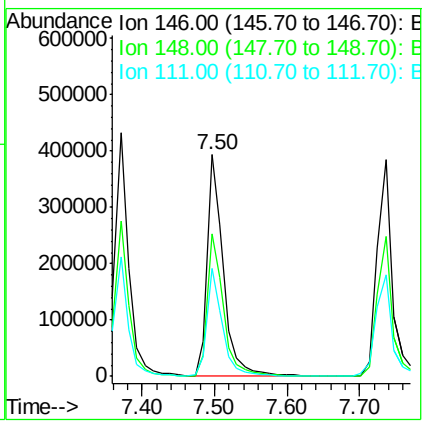


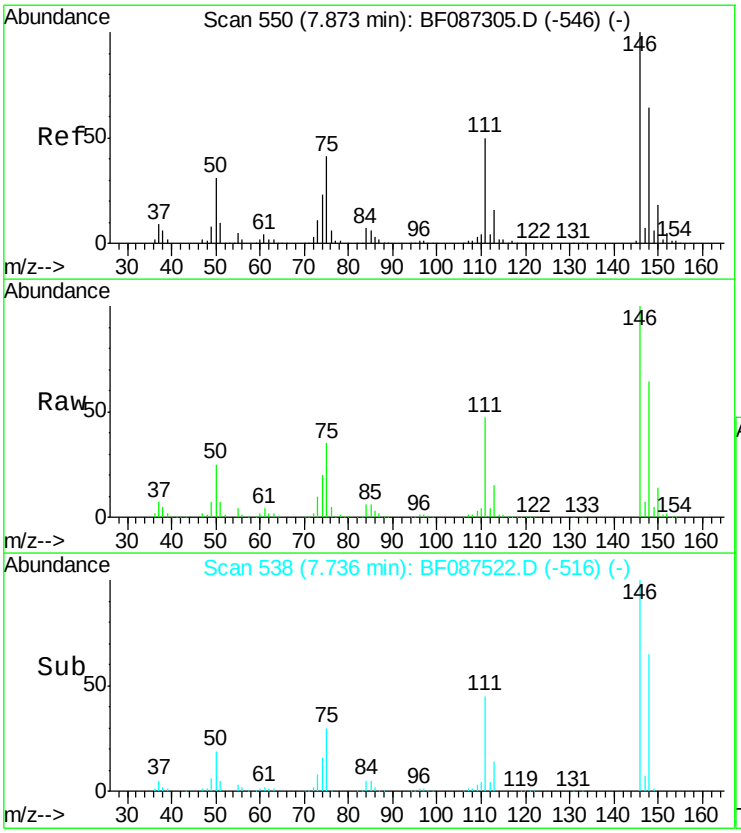
#13
1,4-Dichlorobenzene
Concen: 41.47 ng
RT: 7.50 min Scan# 517
Delta R.T. -0.06 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 609714

Ion	Ratio	Lower	Upper
146	100		
148	64.5	52.2	78.4
111	48.7	30.7	46.1#

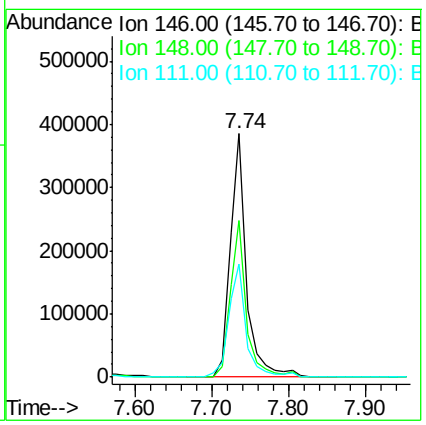


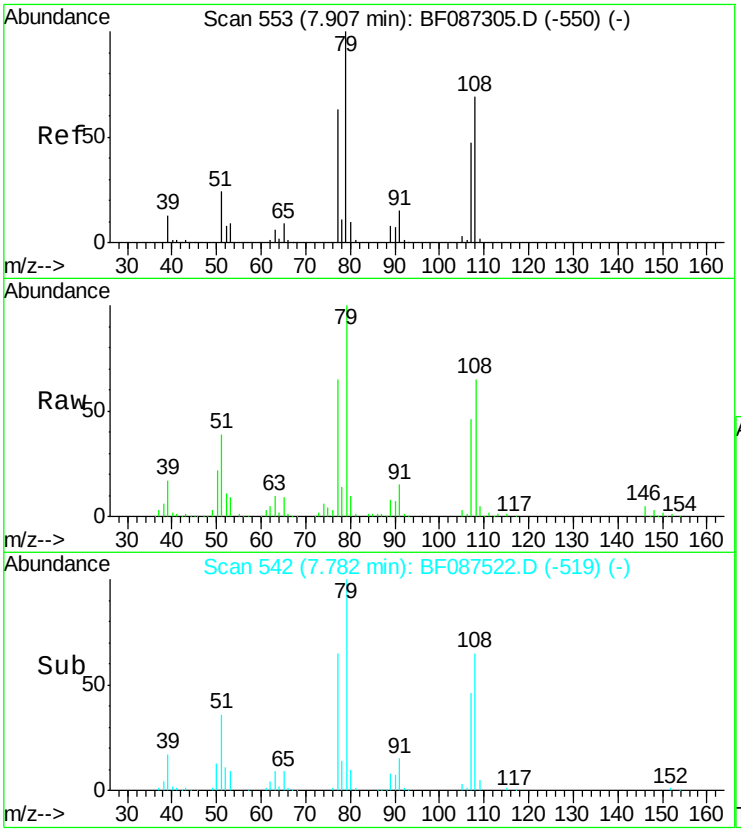


#14
1,2-Dichlorobenzene
Concen: 42.29 ng
RT: 7.74 min Scan# 538
Delta R.T. -0.05 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:146 Resp: 575110

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.0	76.6
111	46.5	36.2	54.4



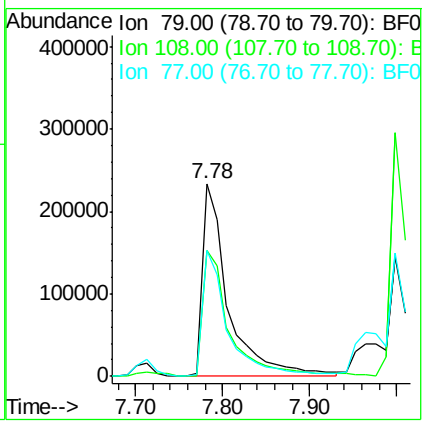


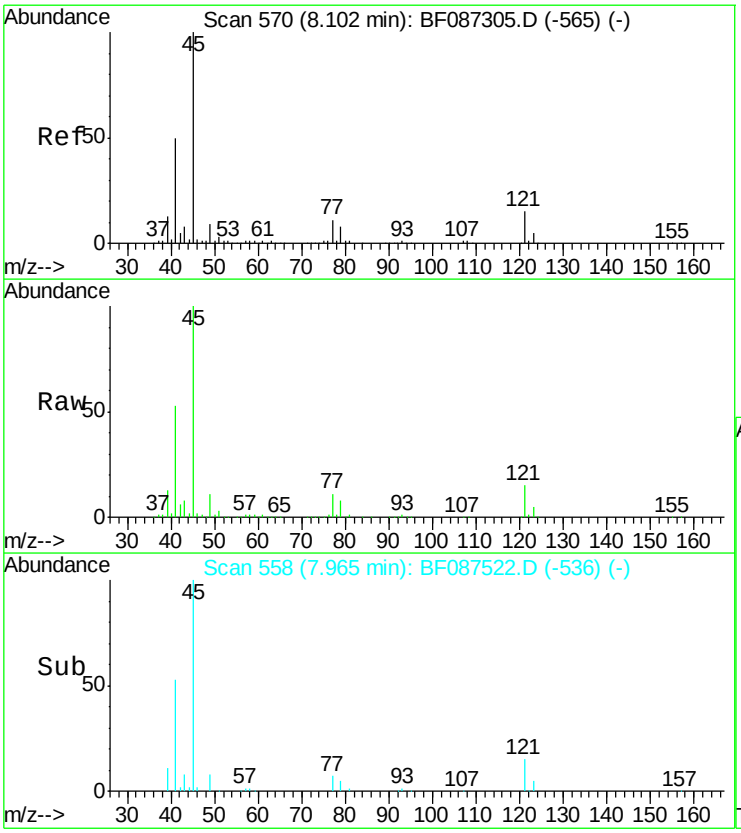
#15
Benzyl Alcohol
Concen: 46.48 ng
RT: 7.78 min Scan# 542
Delta R.T. -0.03 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 482104

Ion	Ratio	Lower	Upper
79	100		
108	65.5	68.4	102.6#
77	65.5	50.6	76.0

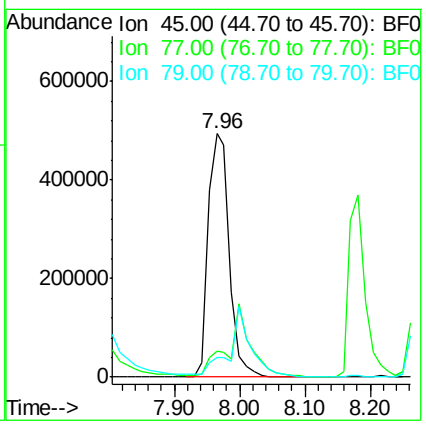


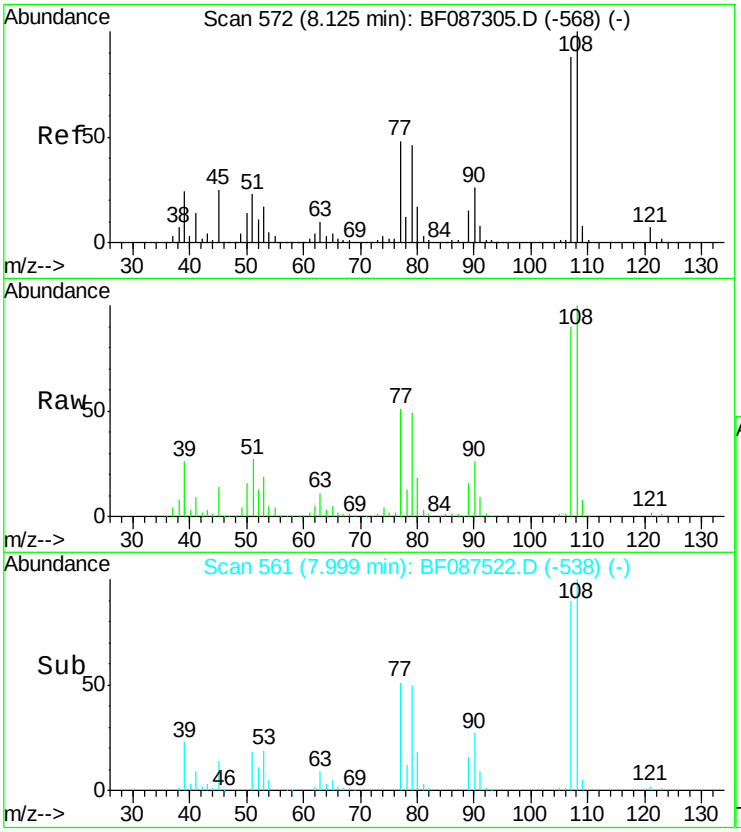


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.56 ng
RT: 7.96 min Scan# 558
Delta R.T. -0.05 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion: 45 Resp: 1119326

Ion	Ratio	Lower	Upper
45	100		
77	10.8	0.0	36.4
79	8.1	0.0	33.4



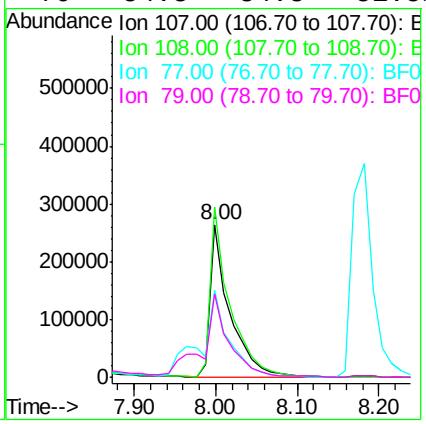


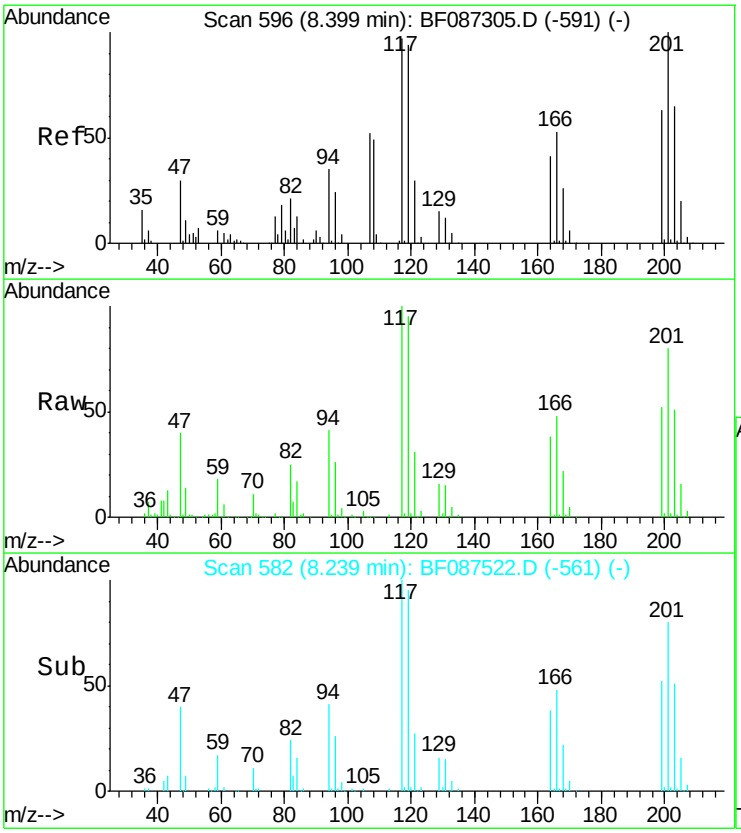
#17
2-Methylphenol
Concen: 42.02 ng
RT: 8.00 min Scan# 561
Delta R.T. -0.03 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 442151

Ion	Ratio	Lower	Upper
107	100		
108	111.6	93.7	140.5
77	56.7	33.4	50.0#
79	54.8	34.3	51.5#

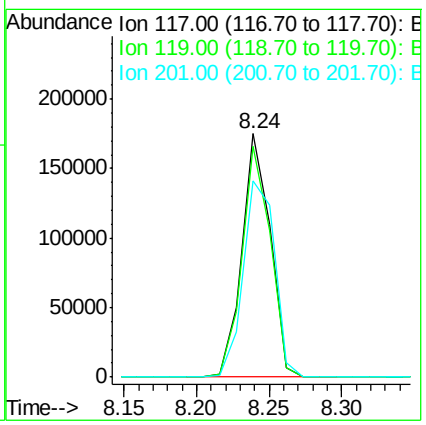


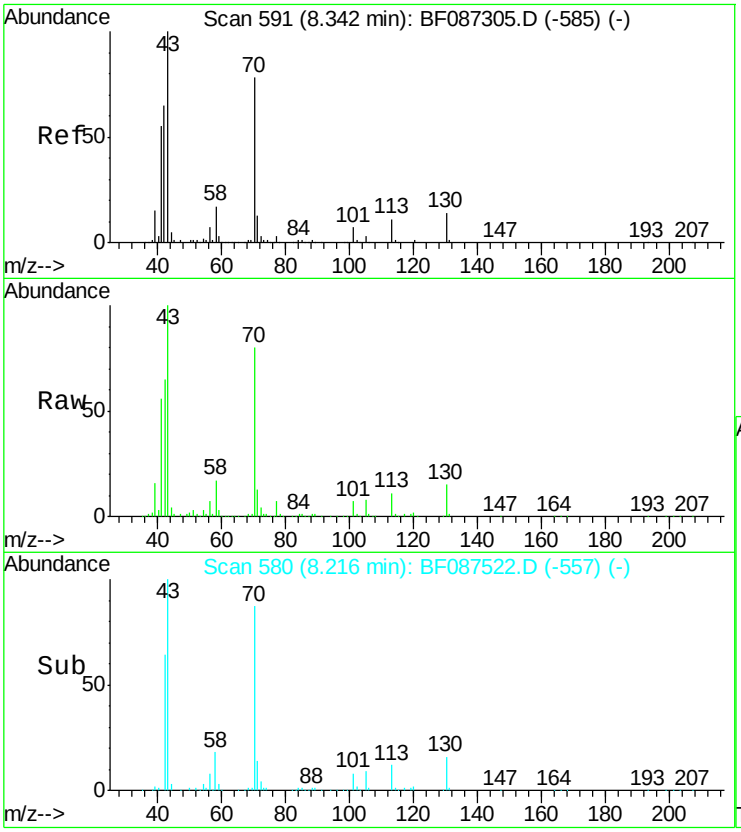


#18
Hexachloroethane
Concen: 42.99 ng
RT: 8.24 min Scan# 582
Delta R.T. -0.06 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:117 Resp: 235795

Ion	Ratio	Lower	Upper
117	100		
119	94.6	76.5	114.7
201	80.5	63.0	94.6



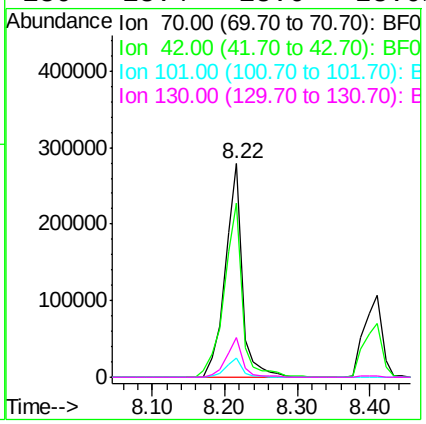


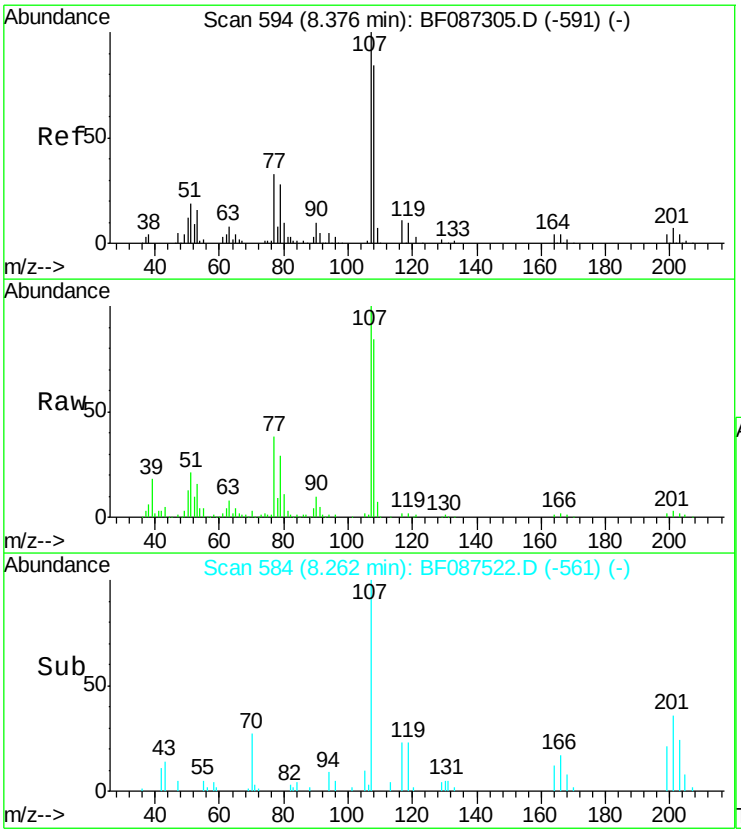
#19
n-Nitroso-di-n-propylamine
Concen: 42.52 ng
RT: 8.22 min Scan# 580
Delta R.T. -0.03 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 451160

Ion	Ratio	Lower	Upper
70	100		
42	81.6	43.1	64.7#
101	8.9	8.1	12.1
130	18.4	18.6	28.0#

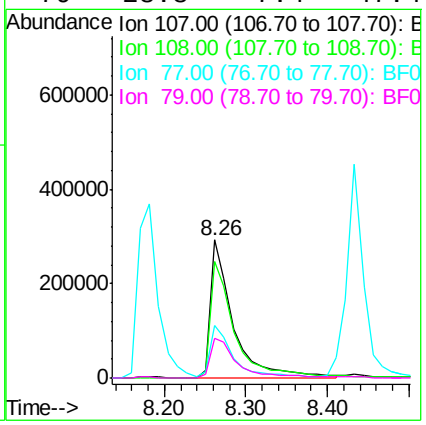


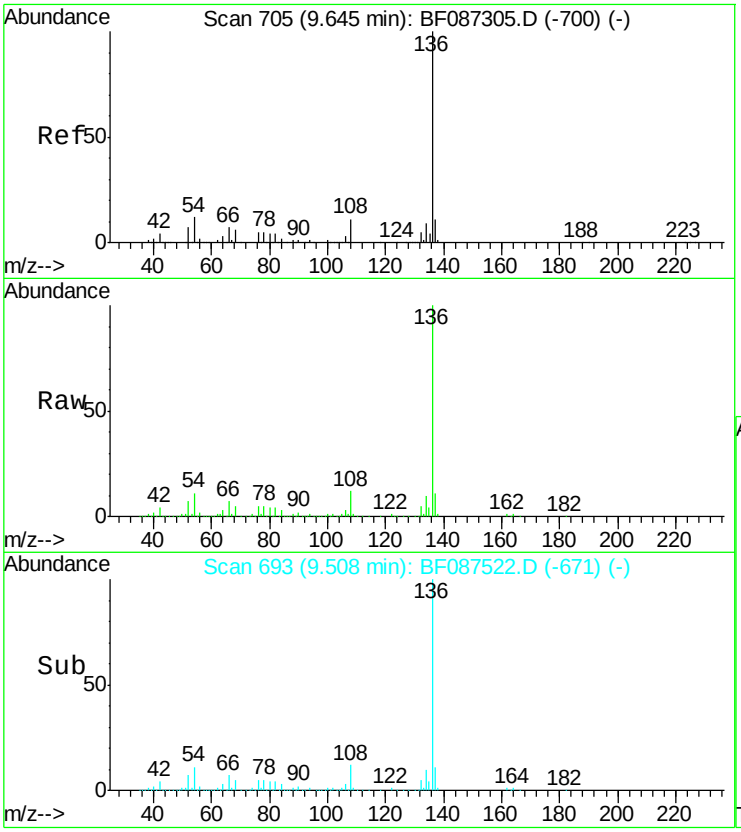


#20
3+4-Methylphenols
Concen: 44.32 ng
RT: 8.26 min Scan# 584
Delta R.T. -0.03 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:107 Resp: 563828

Ion	Ratio	Lower	Upper
107	100		
108	84.4	68.5	108.5
77	37.7	101.6	141.6#
79	28.8	7.4	47.4



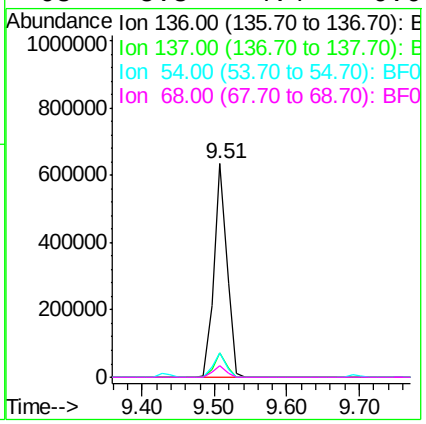


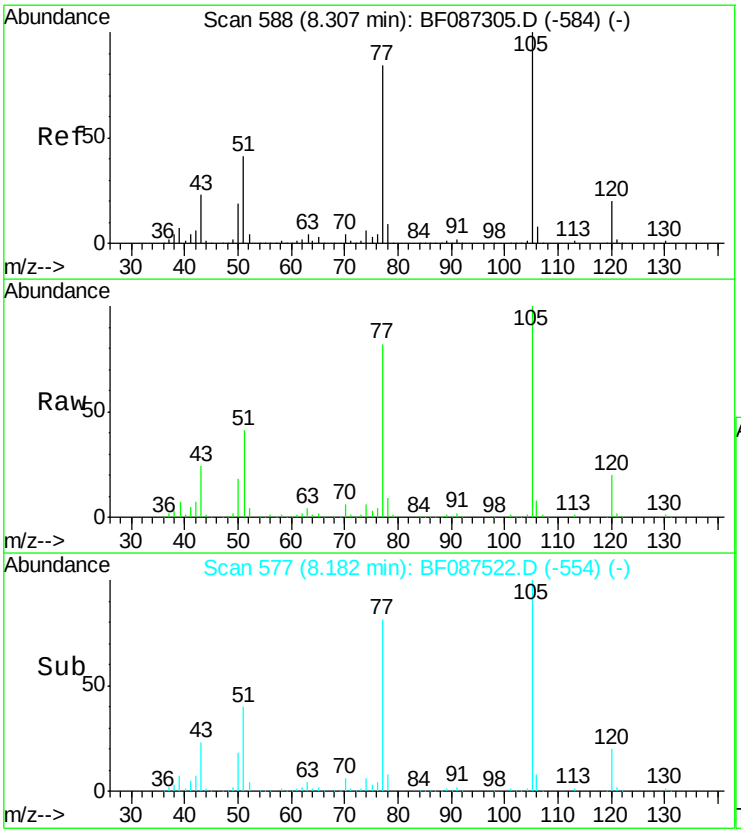
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.51 min Scan# 693
Delta R.T. -0.05 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 787560

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.8	13.2
54	11.4	5.0	7.4#
68	5.3	4.4	6.6

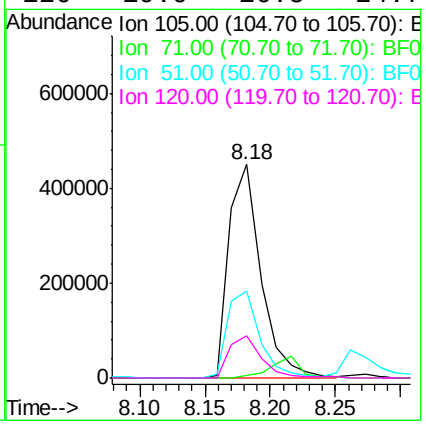


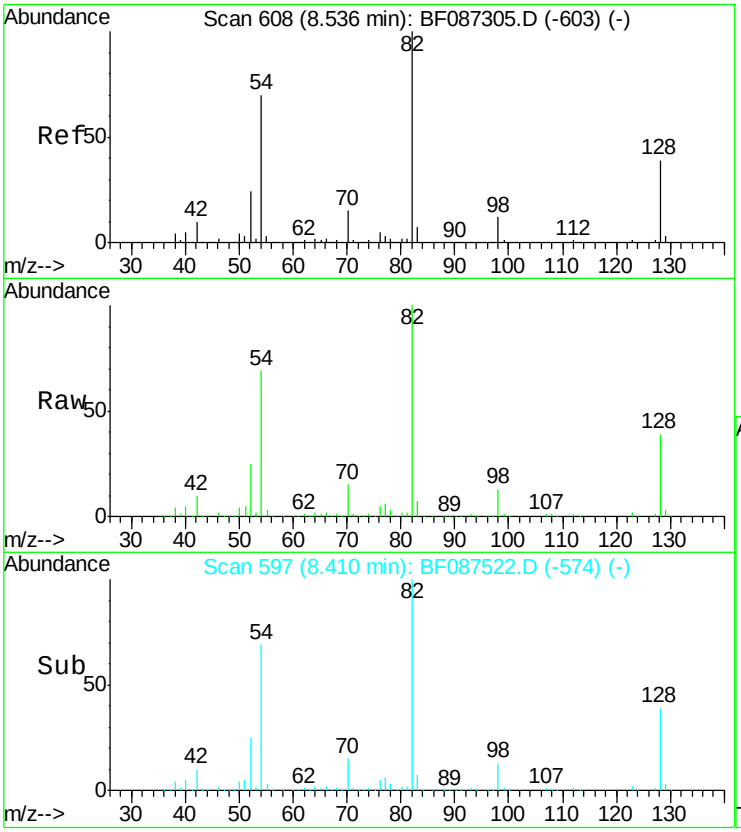


#22
Acetophenone
Concen: 41.12 ng
RT: 8.18 min Scan# 577
Delta R.T. -0.03 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:105 Resp: 773603

Ion	Ratio	Lower	Upper
105	100		
71	1.0	4.8	7.2#
51	40.9	32.6	49.0
120	19.9	16.5	24.7



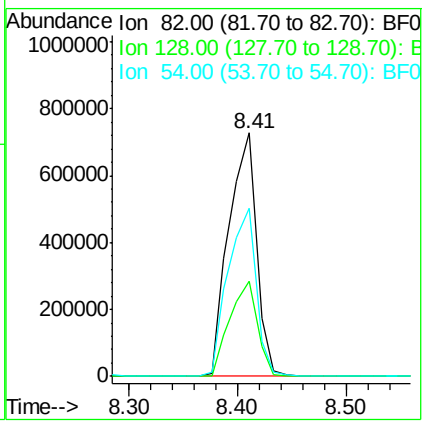


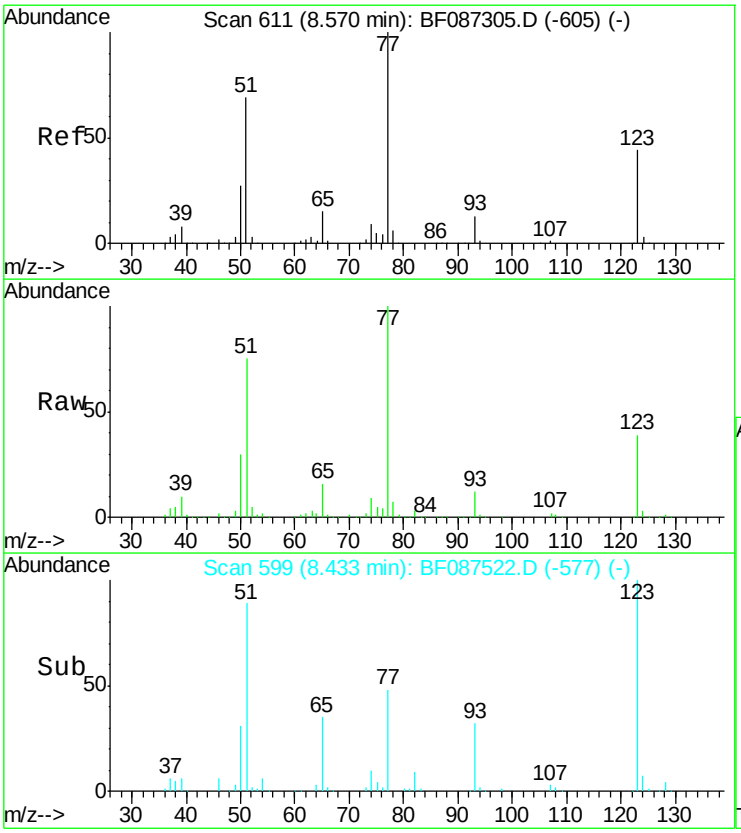
#23
Nitrobenzene-d5
Concen: 82.37 ng
RT: 8.41 min Scan# 597
Delta R.T. -0.03 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1287200

Ion	Ratio	Lower	Upper
82	100		
128	38.9	40.6	61.0#
54	69.2	38.1	57.1#

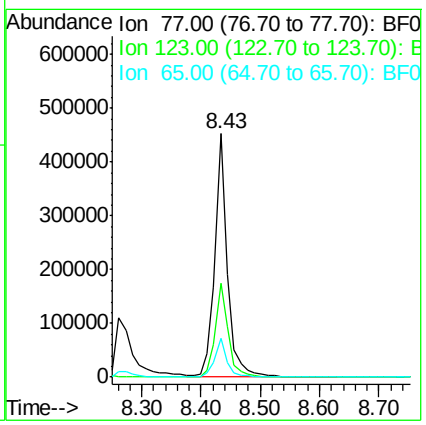


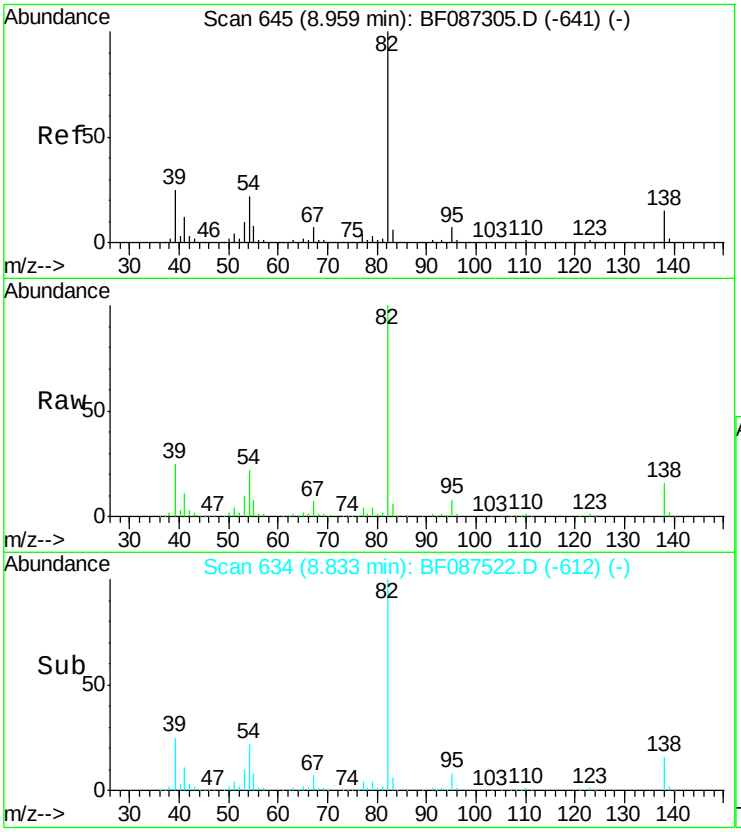


#24
Nitrobenzene
Concen: 40.30 ng
RT: 8.43 min Scan# 599
Delta R.T. -0.05 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion: 77 Resp: 664682

Ion	Ratio	Lower	Upper
77	100		
123	38.6	33.0	49.4
65	15.9	10.8	16.2



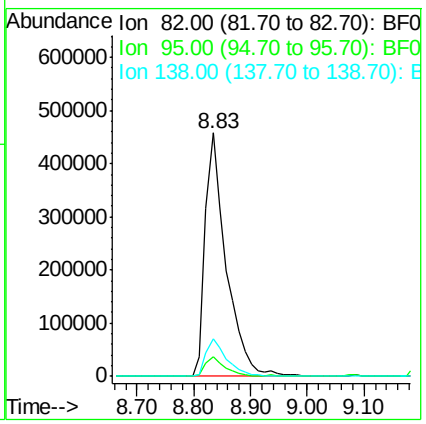


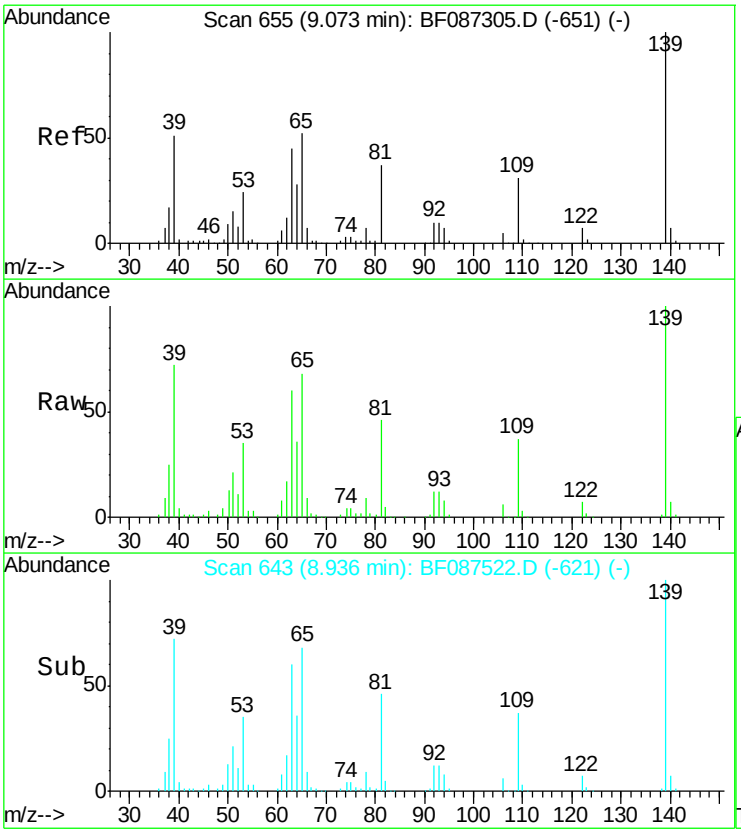
#25
Isophorone
Concen: 41.03 ng
RT: 8.83 min Scan# 634
Delta R.T. -0.05 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1149878

Ion	Ratio	Lower	Upper
82	100		
95	7.9	5.1	7.7#
138	15.6	12.4	18.6

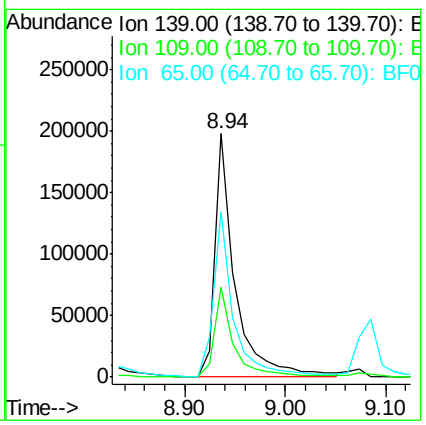


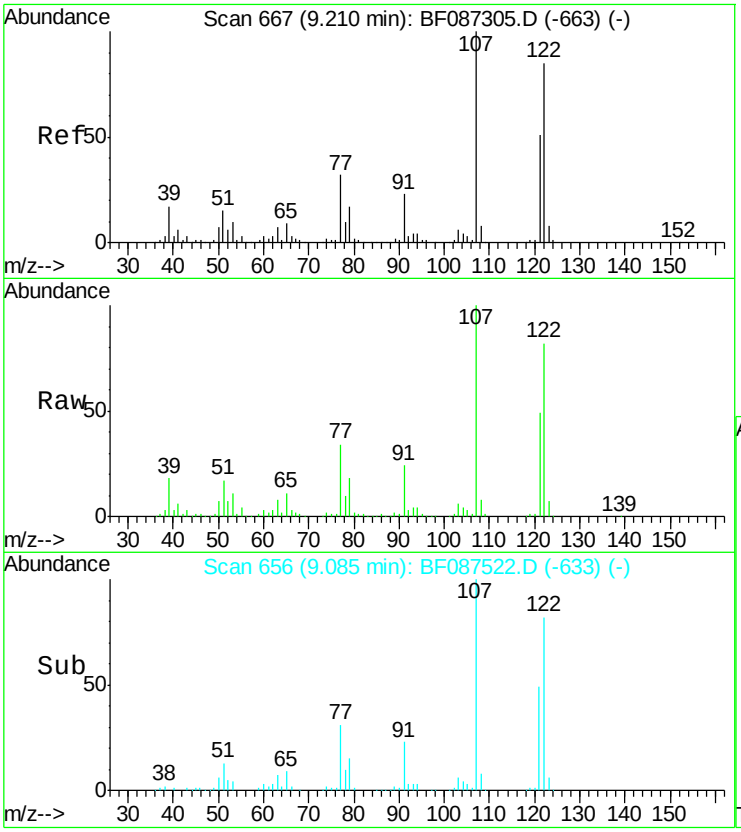


#26
2-Nitrophenol
Concen: 40.91 ng
RT: 8.94 min Scan# 643
Delta R.T. -0.05 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:139 Resp: 275818

Ion	Ratio	Lower	Upper
139	100		
109	37.2	19.5	29.3#
65	68.1	37.5	56.3#



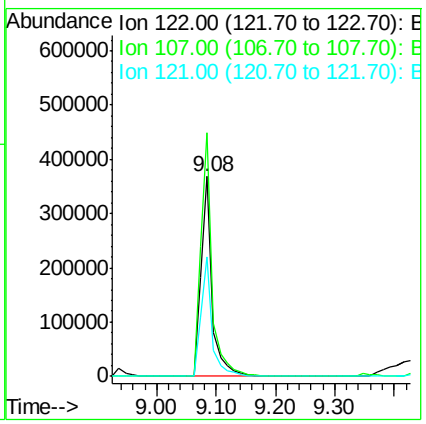


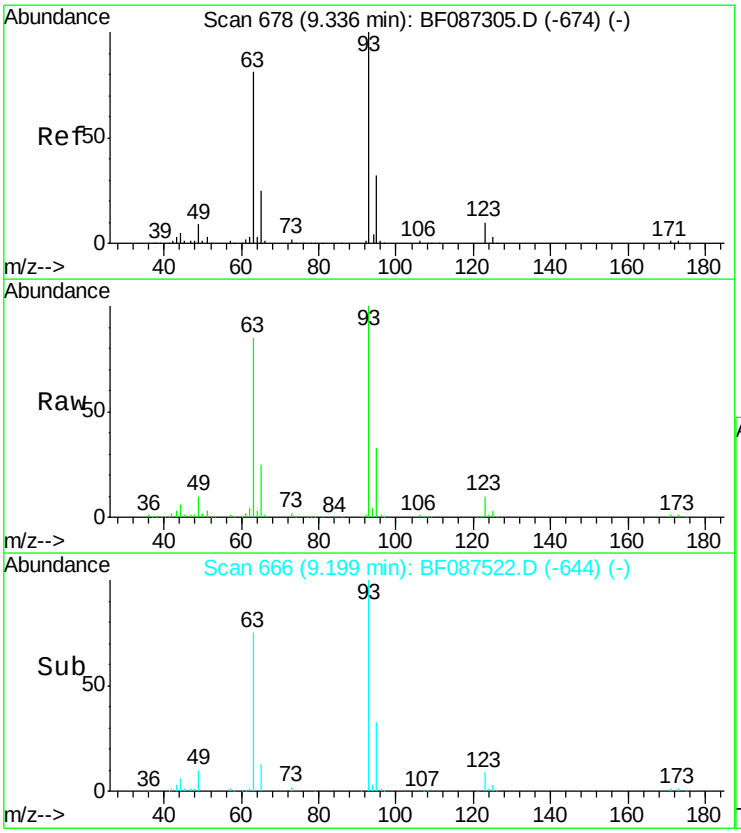
#27
2,4-Dimethylphenol
Concen: 41.88 ng
RT: 9.08 min Scan# 656
Delta R.T. -0.03 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 490159

Ion	Ratio	Lower	Upper
122	100		
107	121.9	82.0	123.0
121	60.0	46.1	69.1

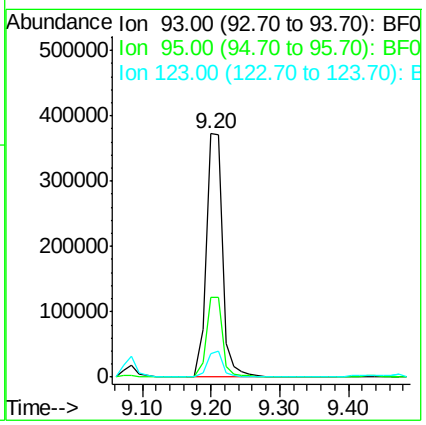


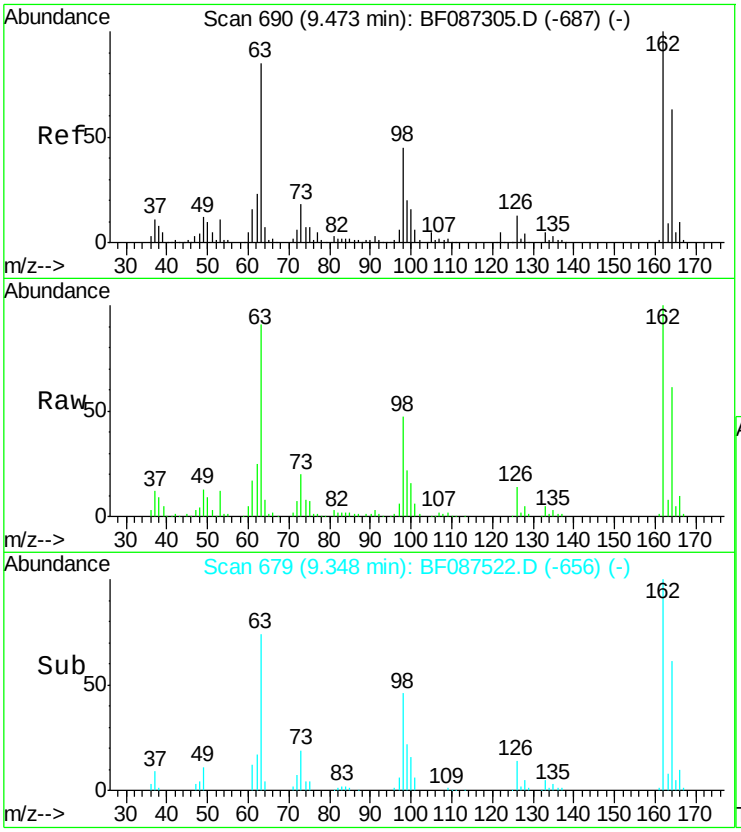


#28
bis(2-Chloroethoxy)methane
Concen: 39.42 ng
RT: 9.20 min Scan# 666
Delta R.T. -0.05 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion: 93 Resp: 622323

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.0	39.0
123	9.6	9.5	14.3



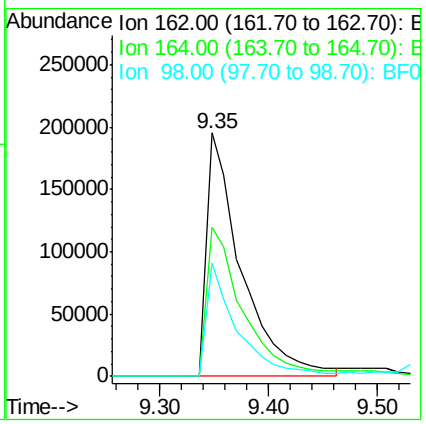


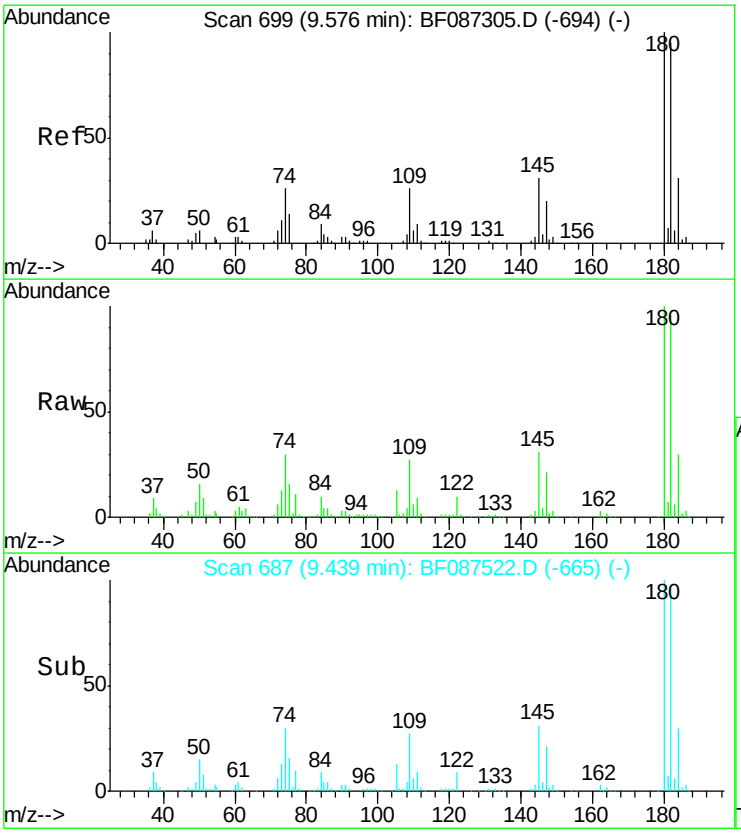
#29
2,4-Dichlorophenol
Concen: 41.26 ng
RT: 9.35 min Scan# 679
Delta R.T. -0.03 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 435193

Ion	Ratio	Lower	Upper
162	100		
164	61.0	42.2	82.2
98	46.7	19.0	59.0

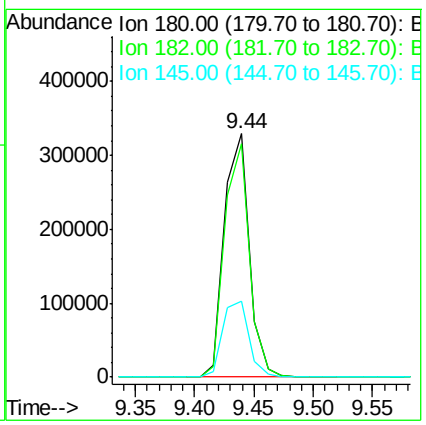


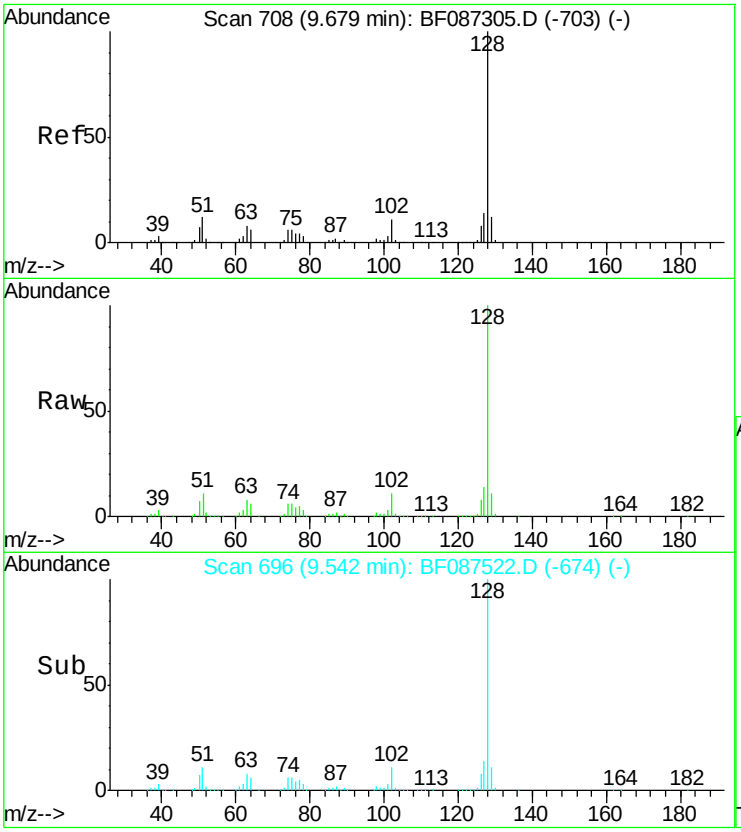


#30
1,2,4-Trichlorobenzene
Concen: 39.63 ng
RT: 9.44 min Scan# 687
Delta R.T. -0.05 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:180 Resp: 478526

Ion	Ratio	Lower	Upper
180	100		
182	95.8	78.0	117.0
145	31.3	24.2	36.2



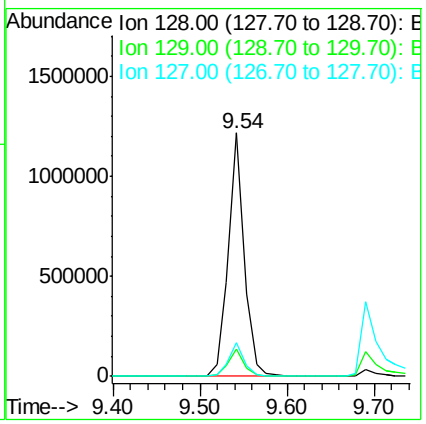


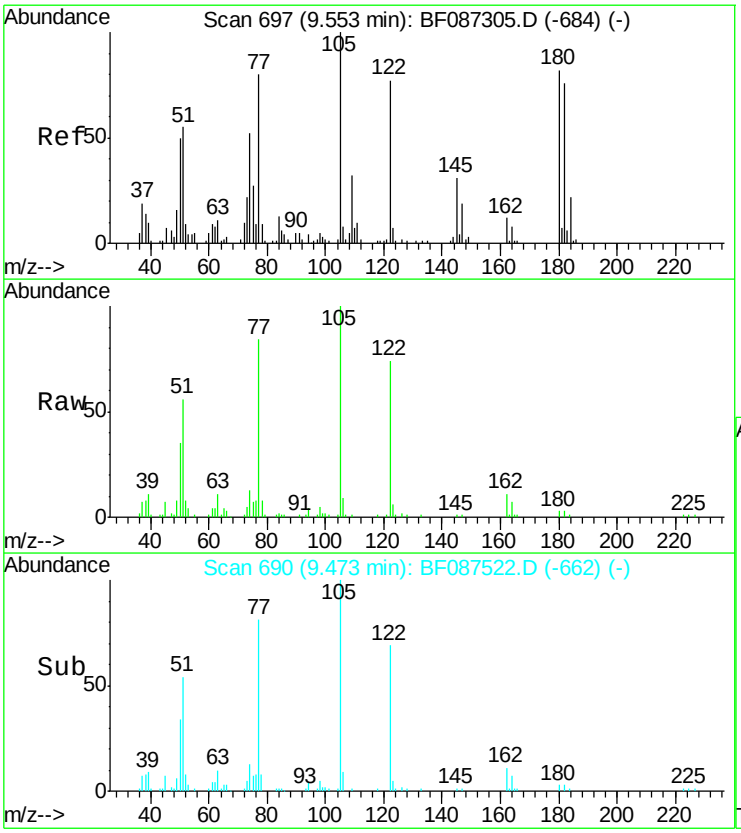
#31
Naphthalene
Concen: 39.03 ng
RT: 9.54 min Scan# 696
Delta R.T. -0.05 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1540278

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

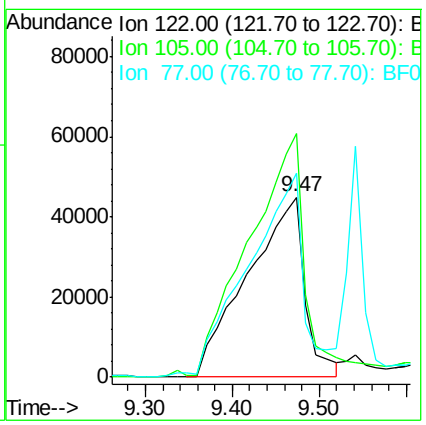


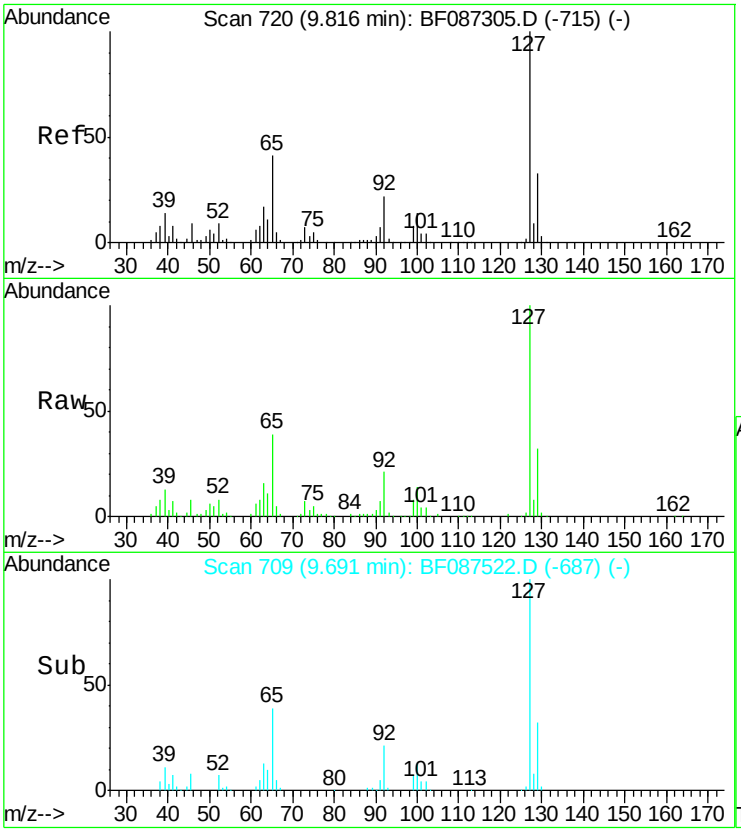


#32
Benzoic acid
Concen: 35.82 ng
RT: 9.47 min Scan# 690
Delta R.T. 0.02 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:122 Resp: 205763

Ion	Ratio	Lower	Upper
122	100		
105	135.4	92.6	132.6#
77	113.3	60.0	100.0#



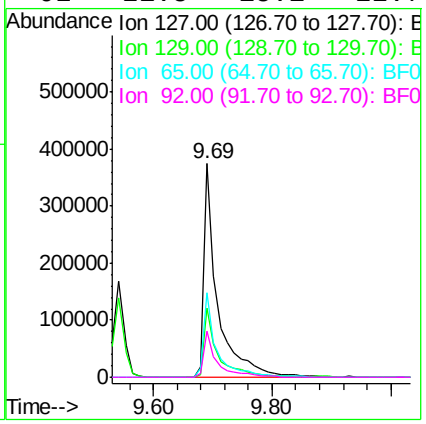


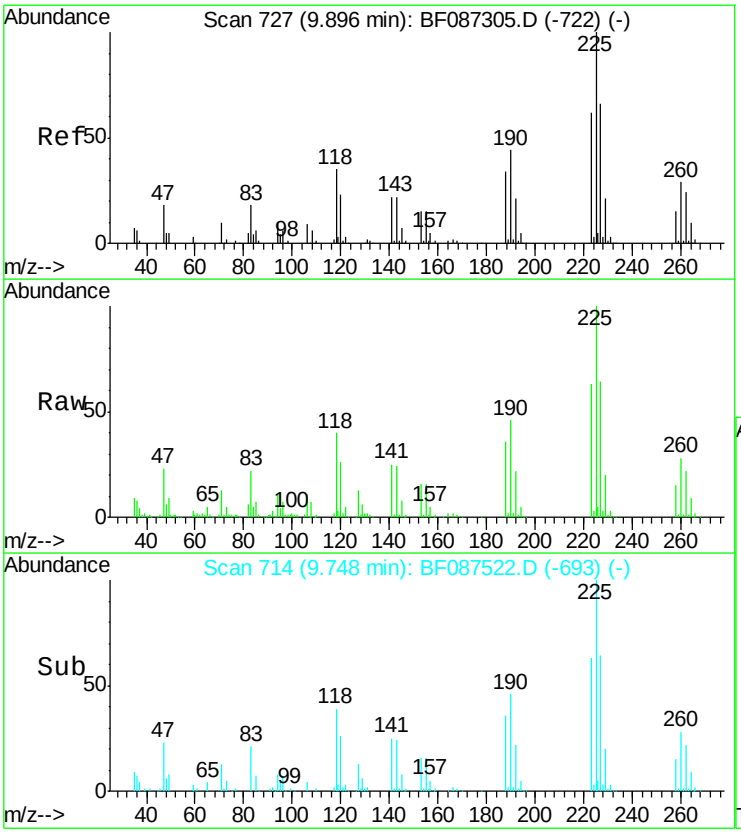
#33
4-Chloroaniline
Concen: 41.76 ng
RT: 9.69 min Scan# 709
Delta R.T. -0.05 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 607052

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.2	39.4
65	39.3	23.0	34.4#
92	21.5	15.1	22.7

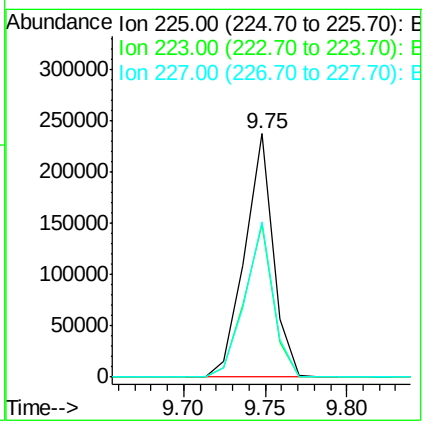


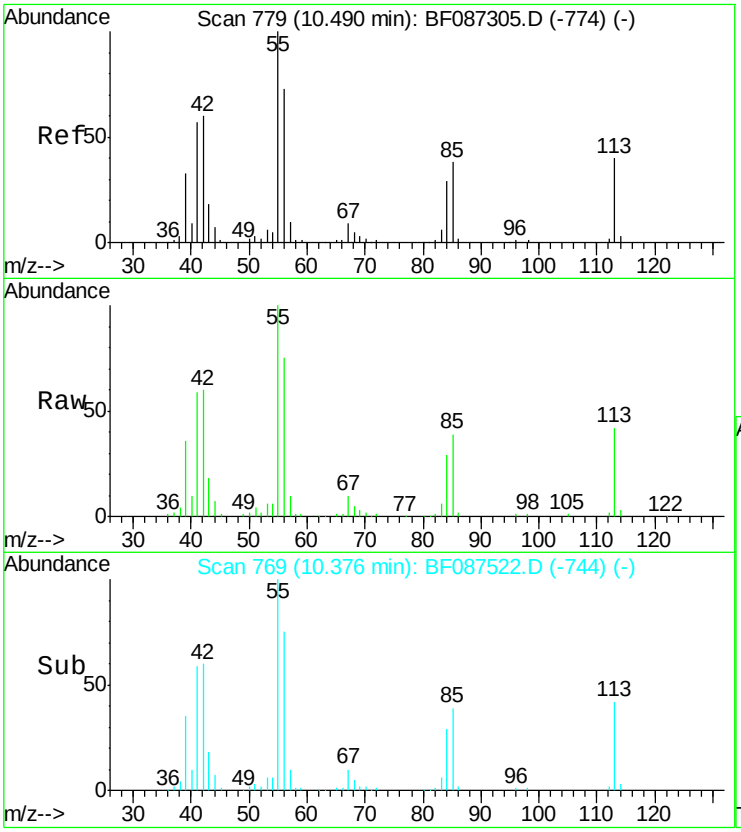


#34
Hexachlorobutadiene
Concen: 39.19 ng
RT: 9.75 min Scan# 714
Delta R.T. -0.06 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:225 Resp: 287636

Ion	Ratio	Lower	Upper
225	100		
223	62.7	51.5	77.3
227	63.7	52.2	78.2



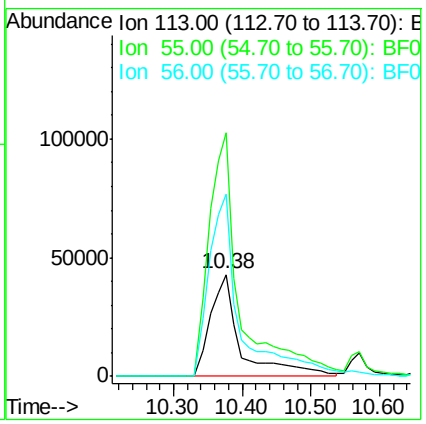


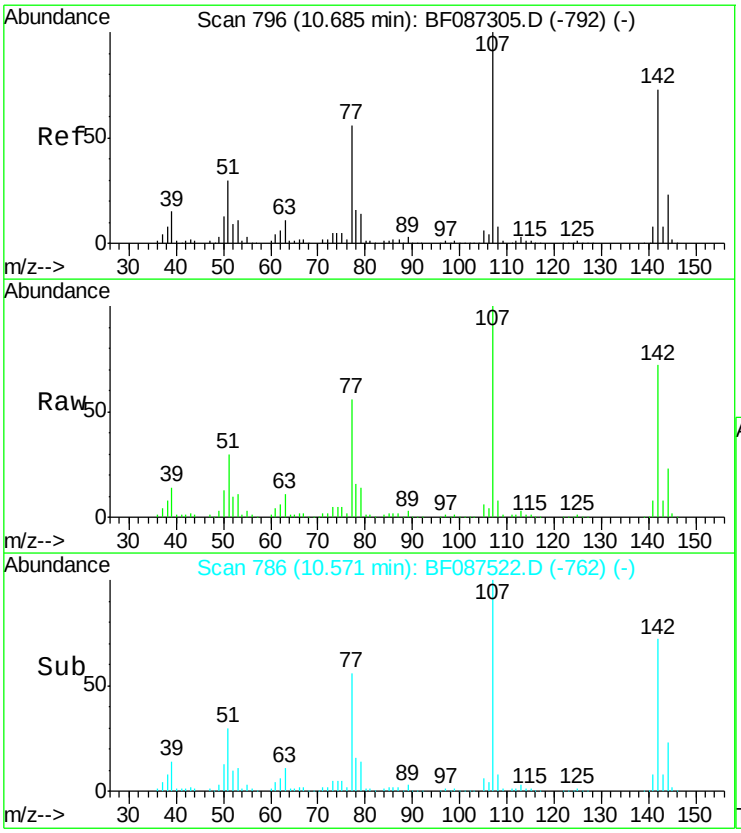
#35
Caprolactam
Concen: 43.09 ng
RT: 10.38 min Scan# 769
Delta R.T. -0.01 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 132670

Ion	Ratio	Lower	Upper
113	100		
55	239.7	162.0	202.0#
56	179.6	115.3	155.3#

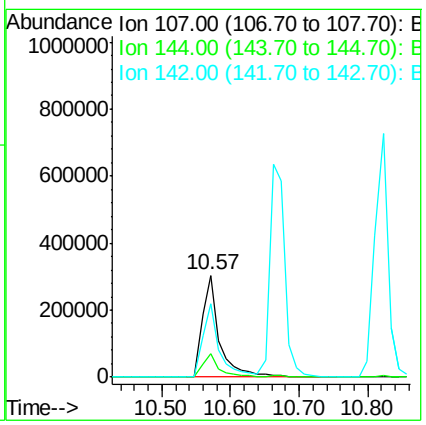


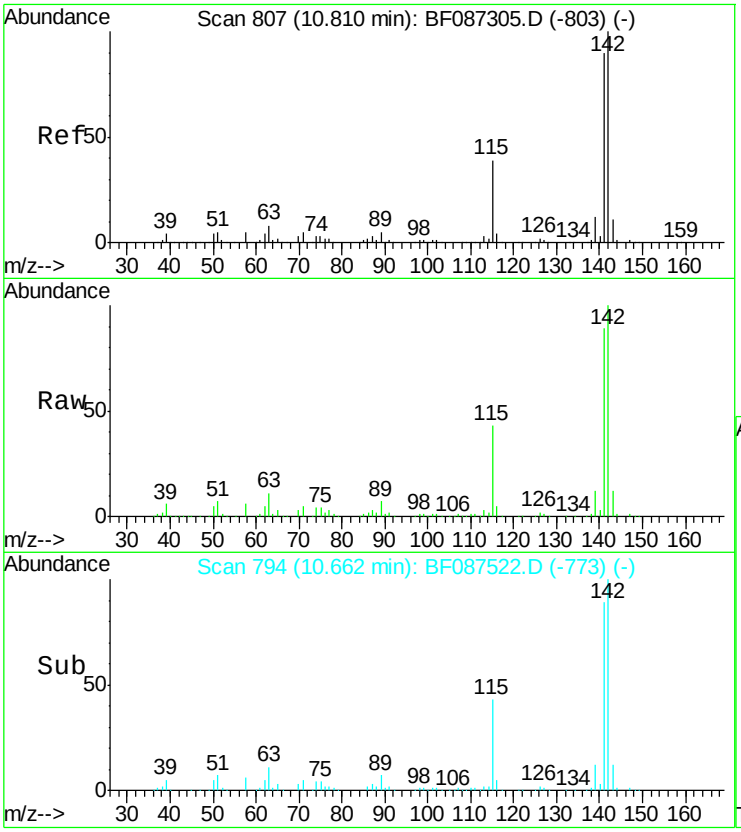


#36
4-Chloro-3-methylphenol
Concen: 43.89 ng
RT: 10.57 min Scan# 786
Delta R.T. -0.02 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:107 Resp: 523465

Ion	Ratio	Lower	Upper
107	100		
144	23.1	20.7	31.1
142	71.8	63.2	94.8



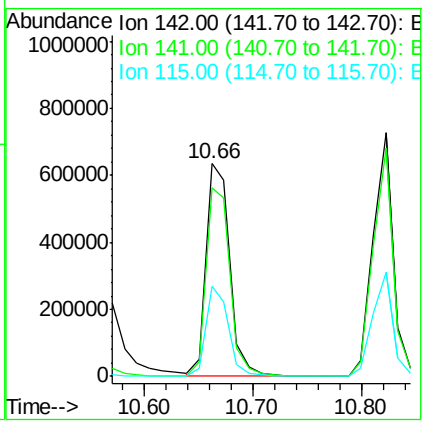


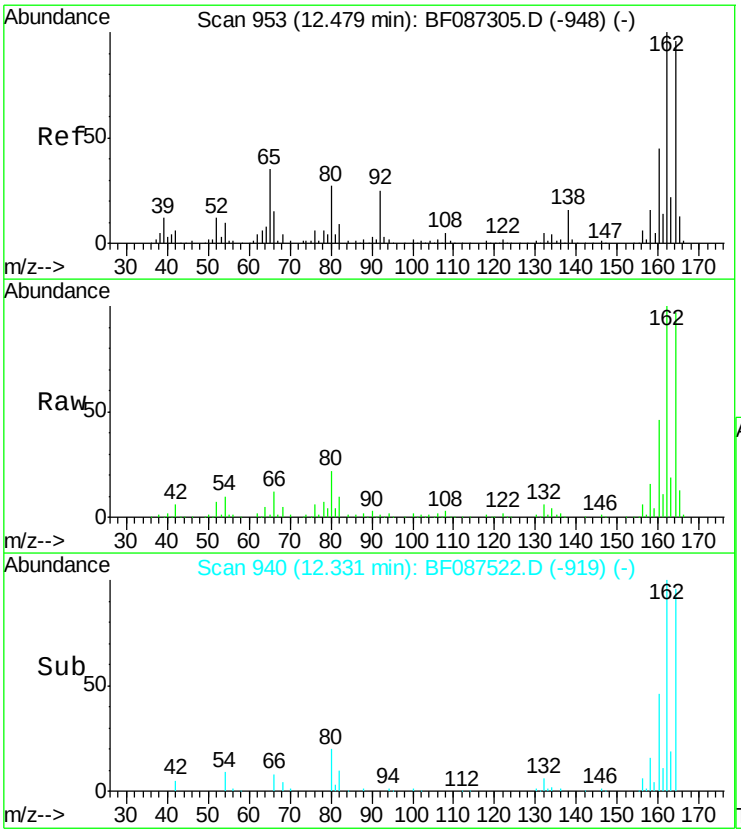
#37
2-Methylnaphthalene
Concen: 39.37 ng
RT: 10.66 min Scan# 794
Delta R.T. -0.06 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 970590

Ion	Ratio	Lower	Upper
142	100		
141	89.1	71.0	106.6
115	42.6	26.6	39.8#

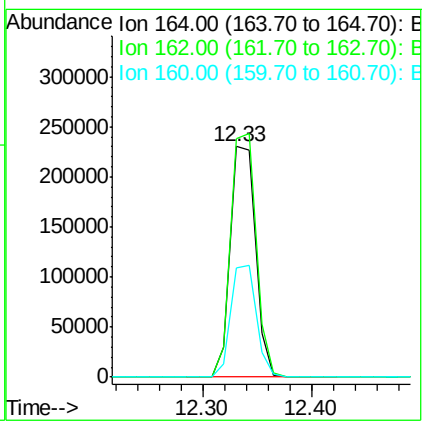


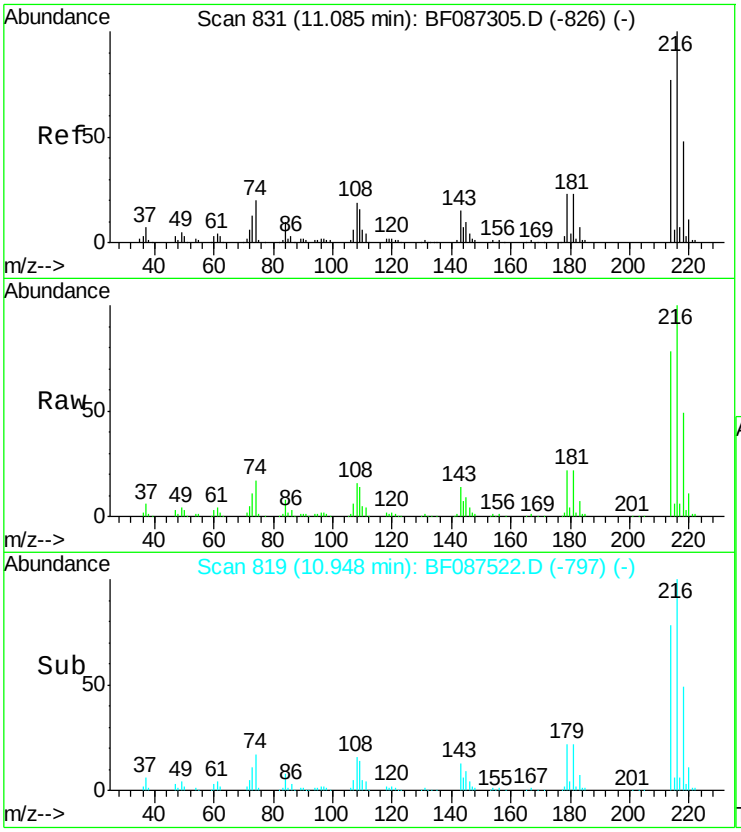


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.33 min Scan# 940
Delta R.T. -0.06 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:164 Resp: 367286

Ion	Ratio	Lower	Upper
164	100		
162	103.1	82.8	124.2
160	47.3	36.9	55.3



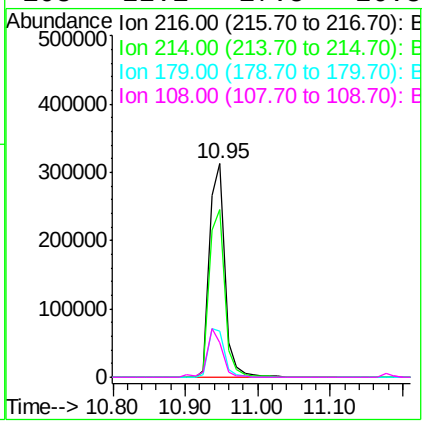


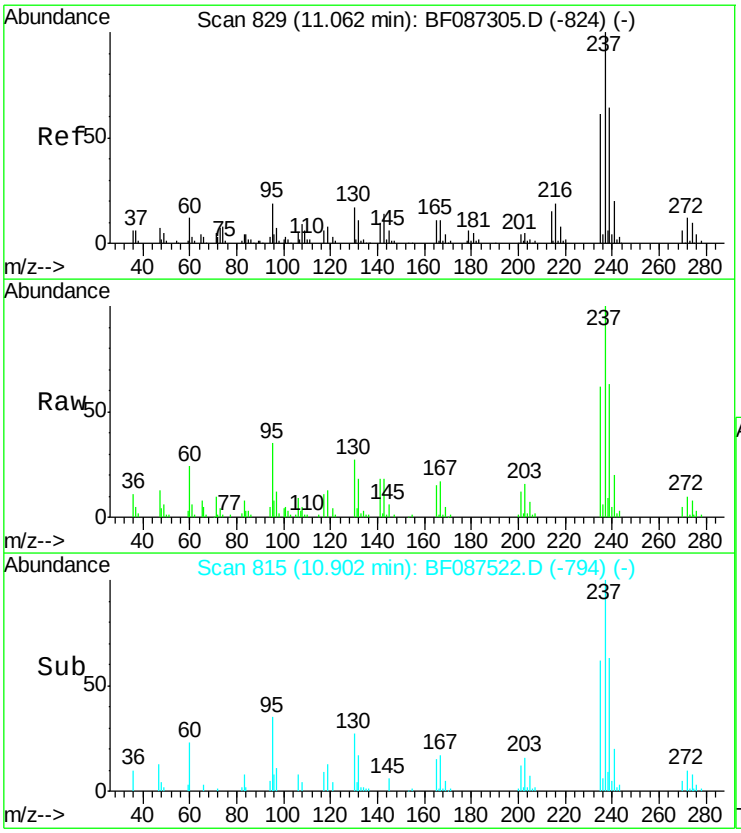
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.93 ng
RT: 10.95 min Scan# 819
Delta R.T. -0.05 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 457665

Ion	Ratio	Lower	Upper
216	100		
214	79.6	62.6	93.8
179	23.9	18.2	27.4
108	22.1	17.5	26.3

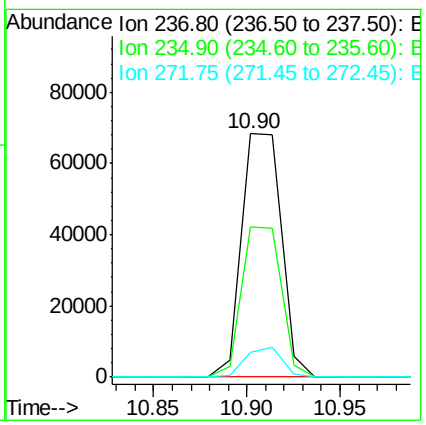


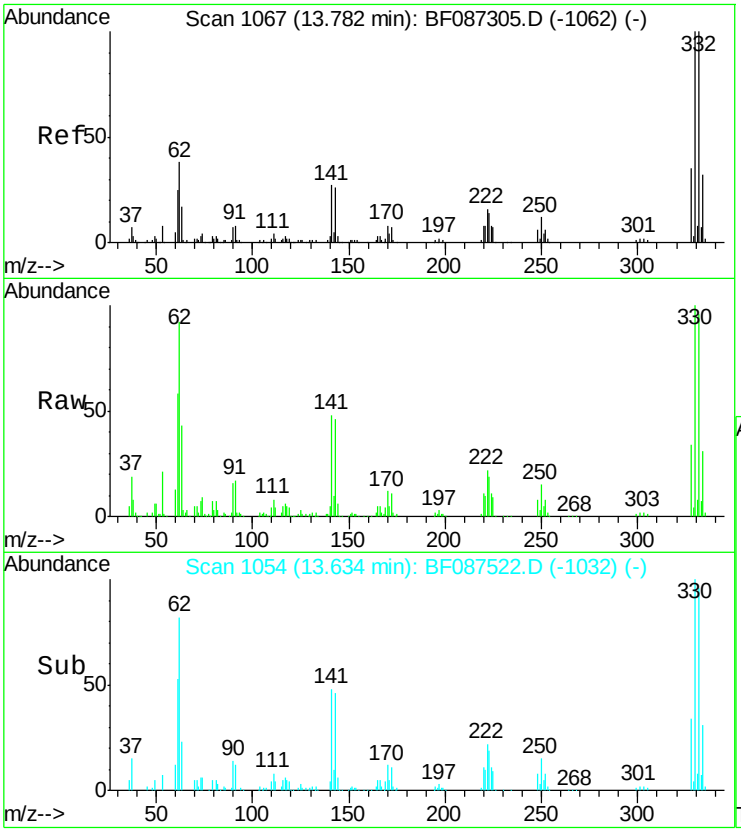


#40
Hexachlorocyclopentadiene
Concen: 27.83 ng
RT: 10.90 min Scan# 815
Delta R.T. -0.06 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:237 Resp: 100794

Ion	Ratio	Lower	Upper
237	100		
235	61.9	47.2	87.2
272	10.2	0.0	31.1



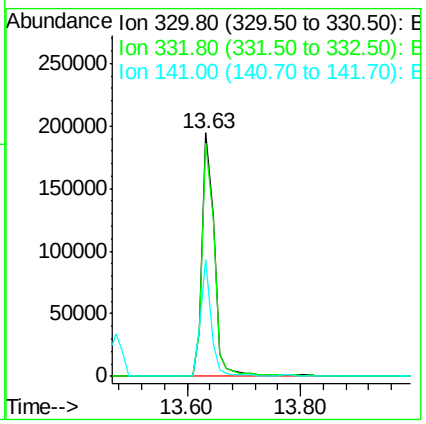


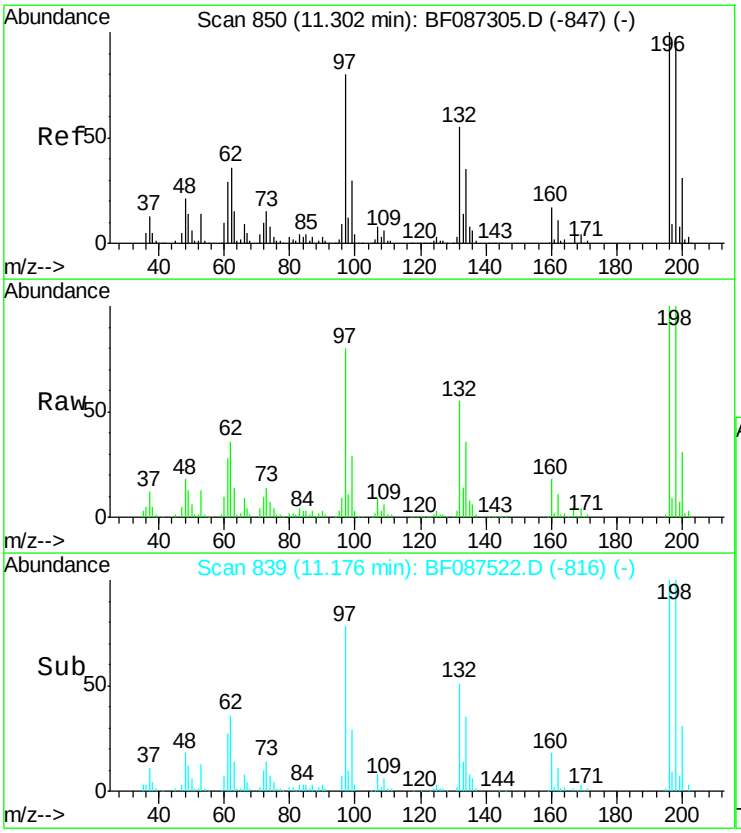
#41
2,4,6-Tribromophenol
Concen: 79.36 ng
RT: 13.63 min Scan# 1054
Delta R.T. -0.05 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 280097

Ion	Ratio	Lower	Upper
330	100		
332	97.1	79.0	118.4
141	42.7	31.2	46.8

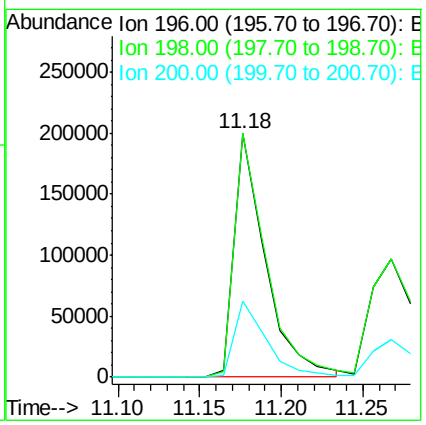


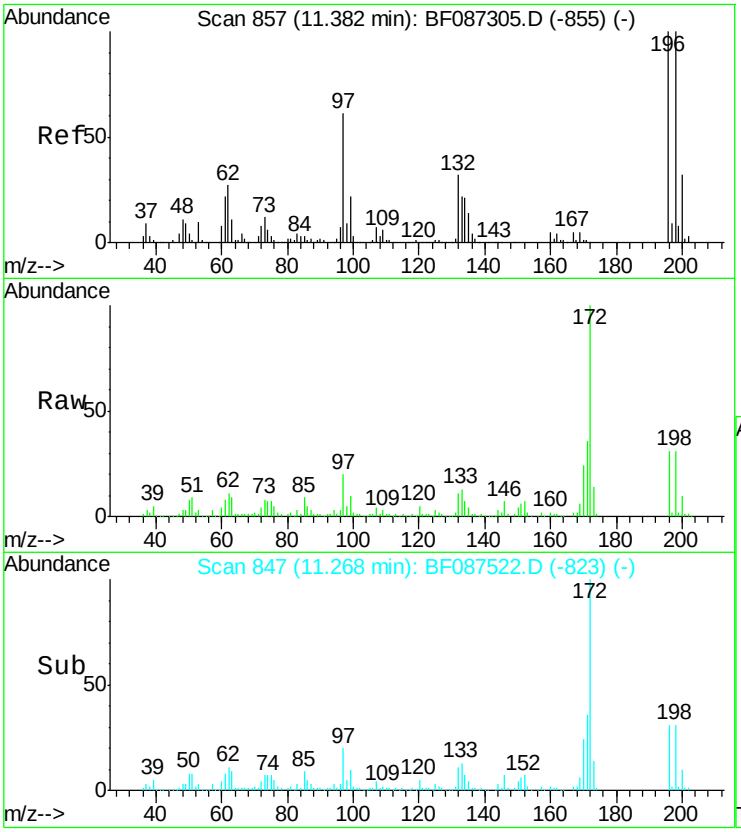


#42
2,4,6-Trichlorophenol
Concen: 39.05 ng
RT: 11.18 min Scan# 839
Delta R.T. -0.03 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:196 Resp: 264968

Ion	Ratio	Lower	Upper
196	100		
198	99.9	74.7	112.1
200	31.1	23.8	35.6



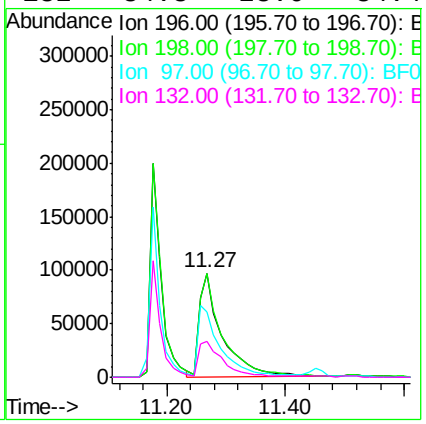


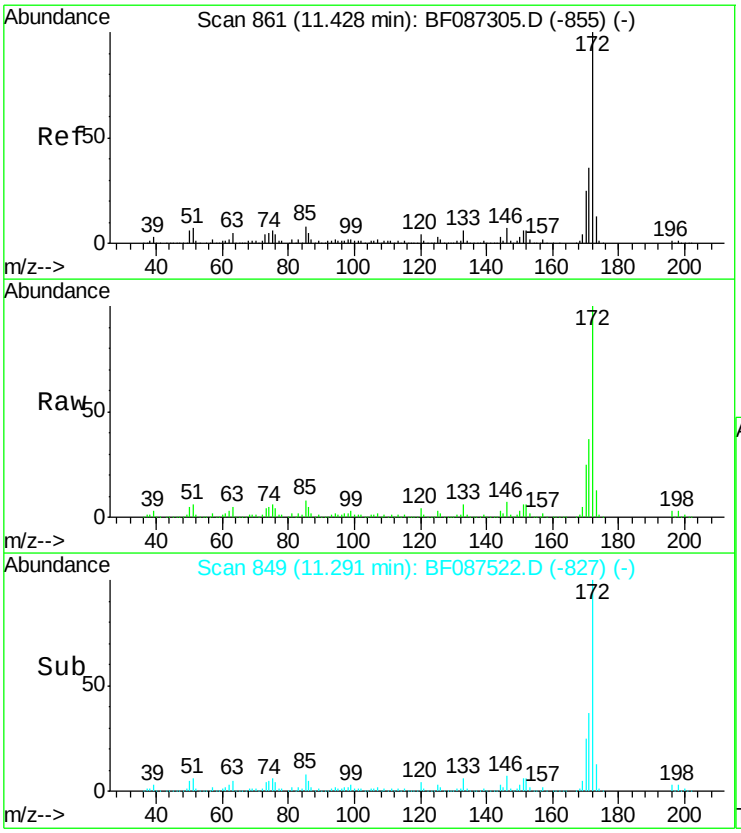
#43
2,4,5-Trichlorophenol
Concen: 37.40 ng
RT: 11.27 min Scan# 847
Delta R.T. -0.02 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 258435

Ion	Ratio	Lower	Upper
196	100		
198	99.6	77.5	116.3
97	62.8	34.8	52.2#
132	34.3	23.0	34.4

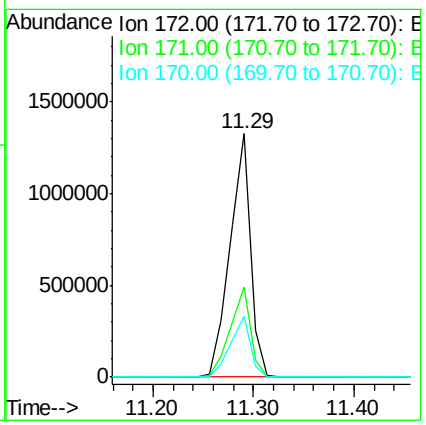


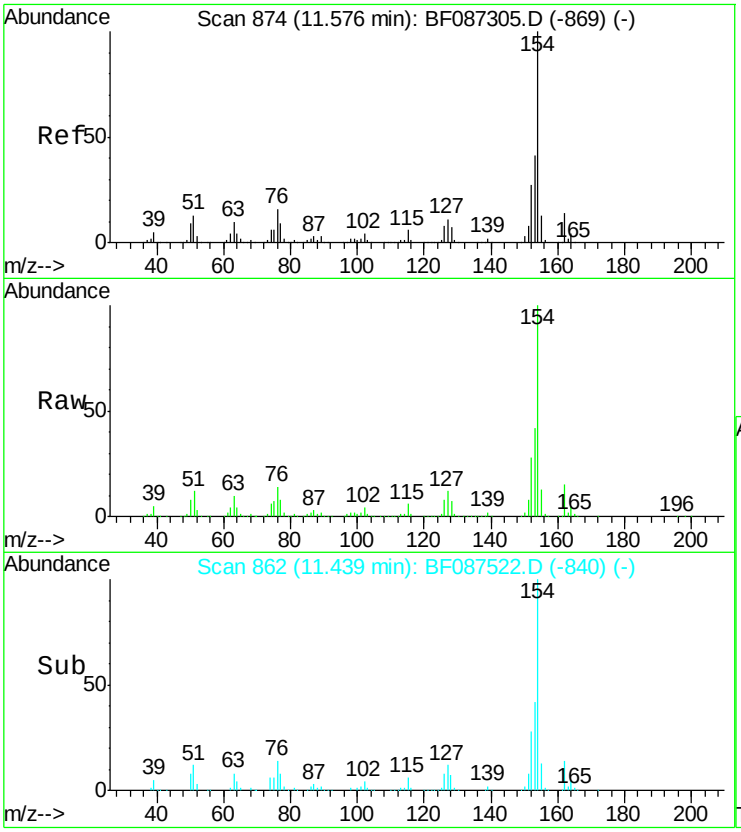


#44
2-Fluorobiphenyl
Concen: 72.52 ng
RT: 11.29 min Scan# 849
Delta R.T. -0.05 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:172 Resp: 1889471

Ion	Ratio	Lower	Upper
172	100		
171	37.0	29.0	43.6
170	24.8	19.8	29.8



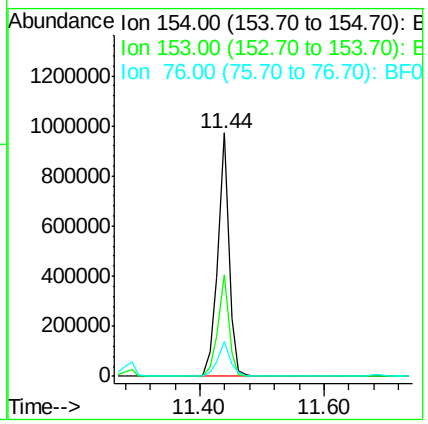


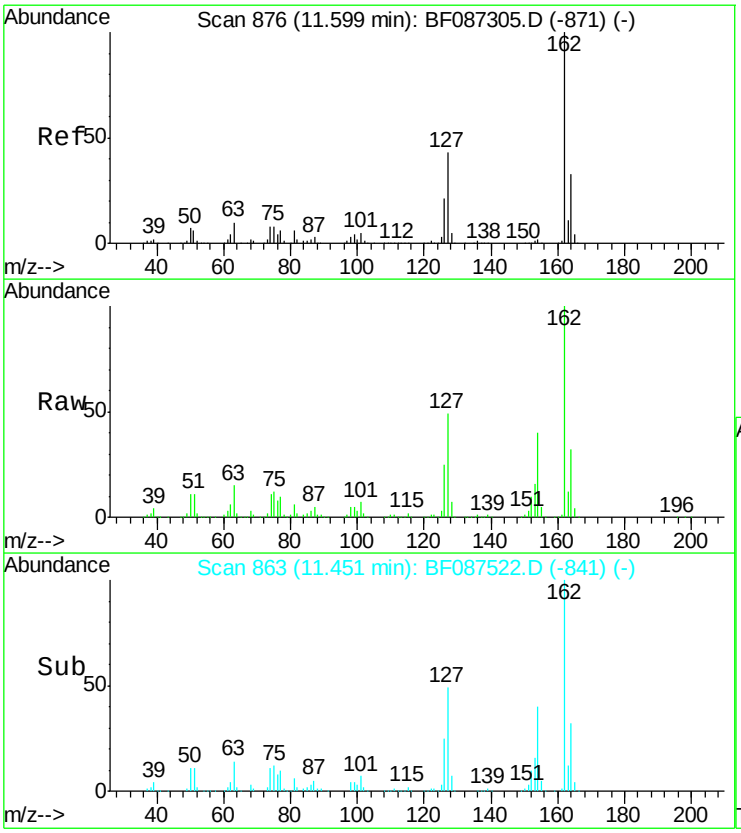
#45
1,1'-Biphenyl
Concen: 38.57 ng
RT: 11.44 min Scan# 862
Delta R.T. -0.05 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1192567

Ion	Ratio	Lower	Upper
154	100		
153	41.5	20.3	60.3
76	14.4	0.0	30.2

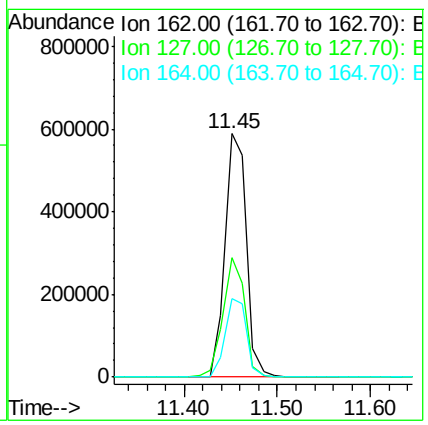


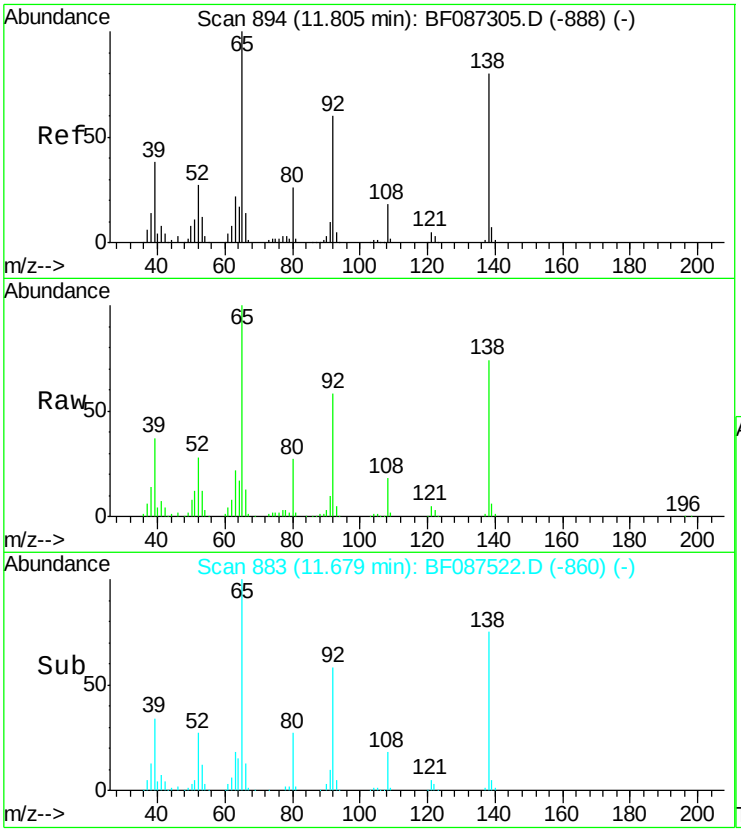


#46
2-Chloronaphthalene
Concen: 39.76 ng
RT: 11.45 min Scan# 863
Delta R.T. -0.05 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:162 Resp: 940591

Ion	Ratio	Lower	Upper
162	100		
127	48.8	31.8	47.6#
164	32.3	27.0	40.6



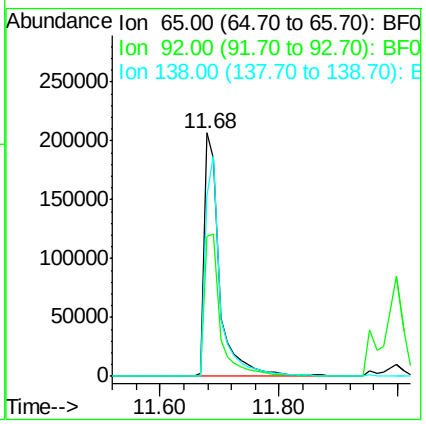


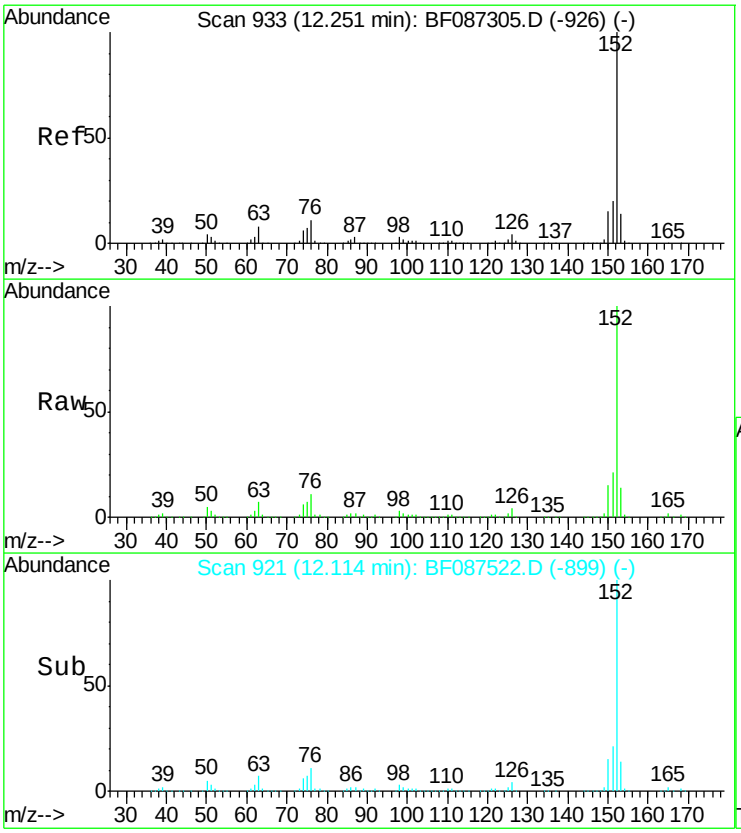
#47
2-Nitroaniline
Concen: 44.06 ng
RT: 11.68 min Scan# 883
Delta R.T. -0.03 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 375548

Ion	Ratio	Lower	Upper
65	100		
92	57.6	57.4	86.2
138	74.2	90.1	135.1#

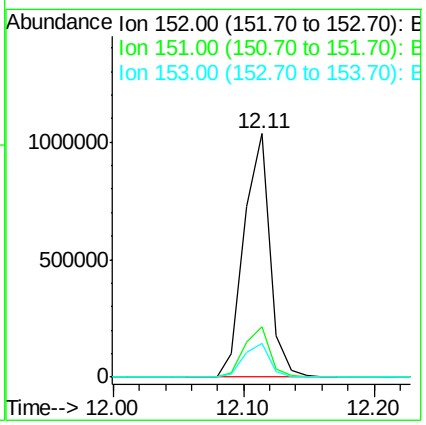


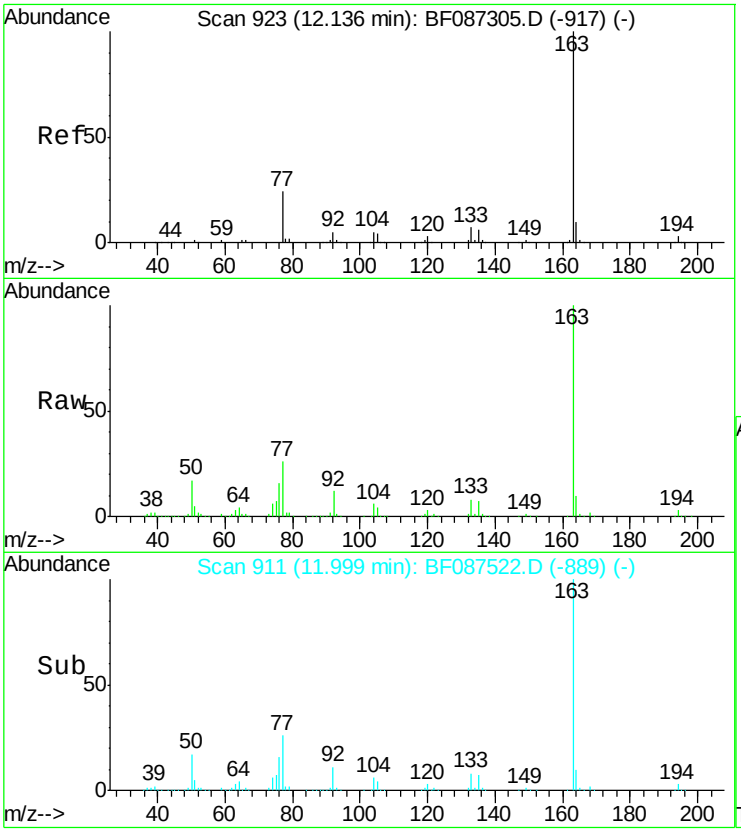


#48
Acenaphthylene
Concen: 38.13 ng
RT: 12.11 min Scan# 921
Delta R.T. -0.05 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:152 Resp: 1428114

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.8	25.2
153	13.7	10.9	16.3



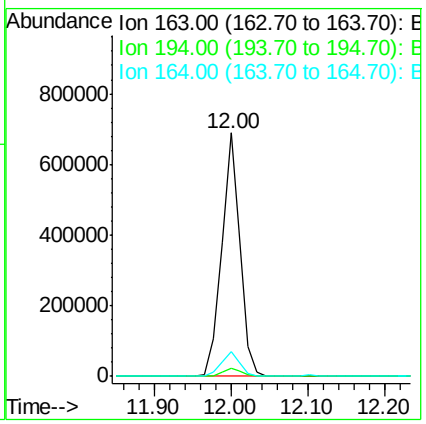


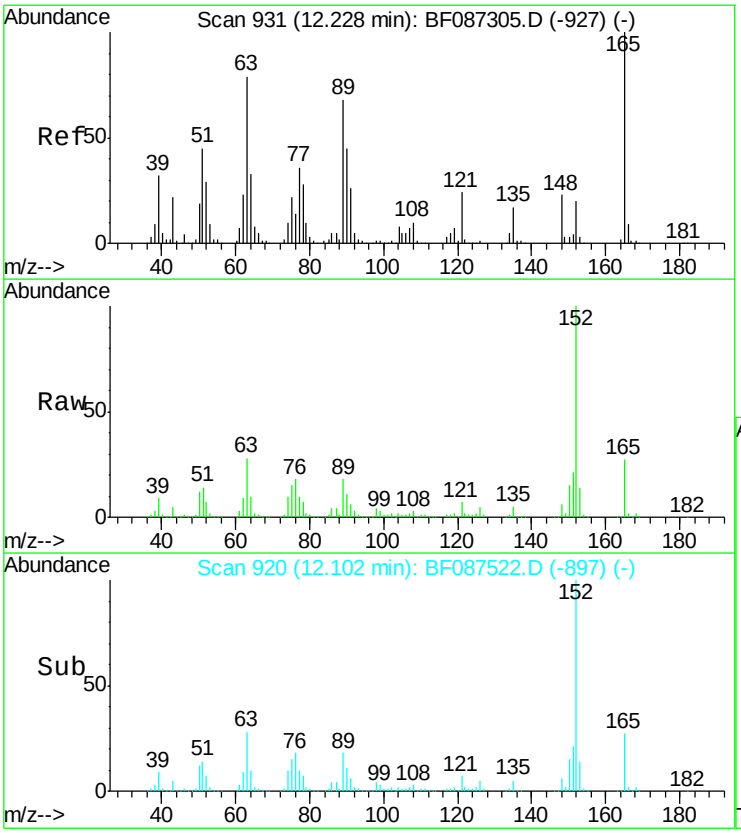
#49
Dimethylphthalate
Concen: 39.43 ng
RT: 12.00 min Scan# 911
Delta R.T. -0.05 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 1159990

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.6	4.0
164	10.4	8.2	12.4

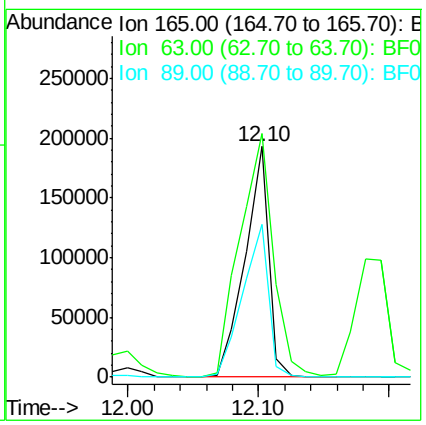


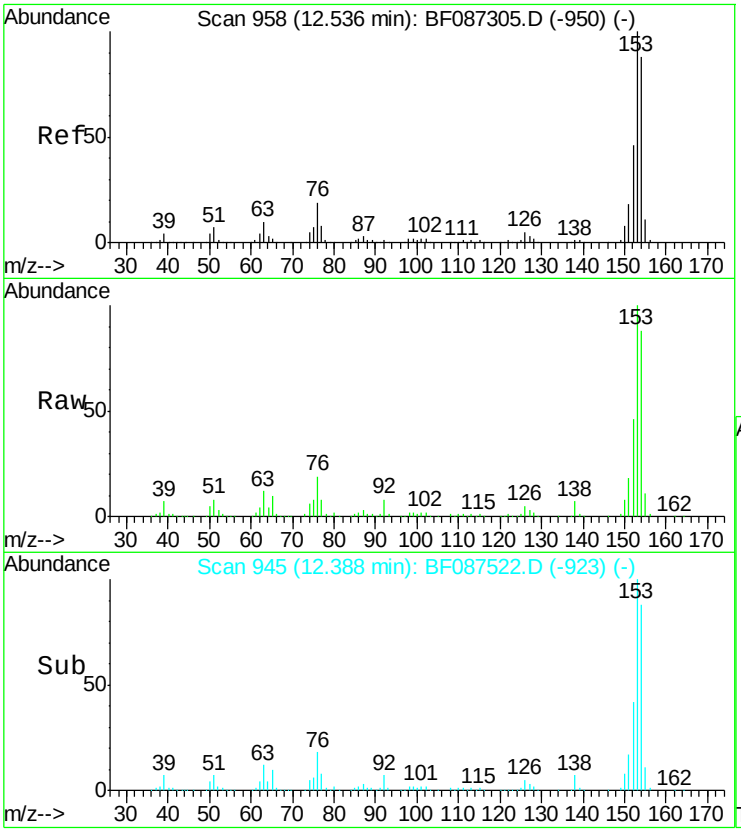


#50
2,6-Dinitrotoluene
Concen: 41.39 ng
RT: 12.10 min Scan# 920
Delta R.T. -0.03 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:165 Resp: 245363

Ion	Ratio	Lower	Upper
165	100		
63	105.6	51.8	77.8#
89	66.3	50.7	76.1



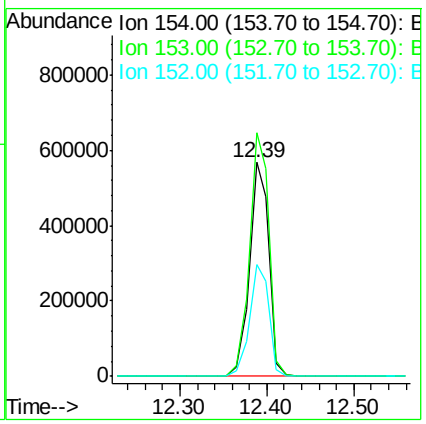


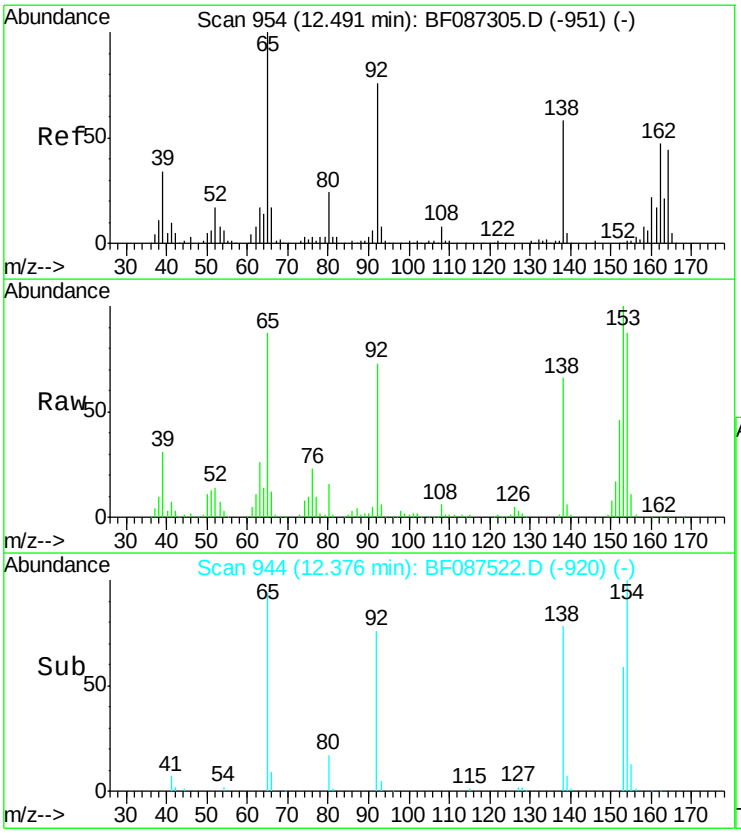
#51
Acenaphthene
Concen: 38.58 ng
RT: 12.39 min Scan# 945
Delta R.T. -0.05 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 888258

Ion	Ratio	Lower	Upper
154	100		
153	113.8	89.8	134.6
152	52.5	43.4	65.0

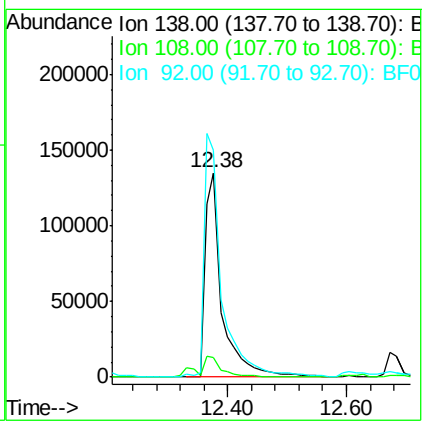


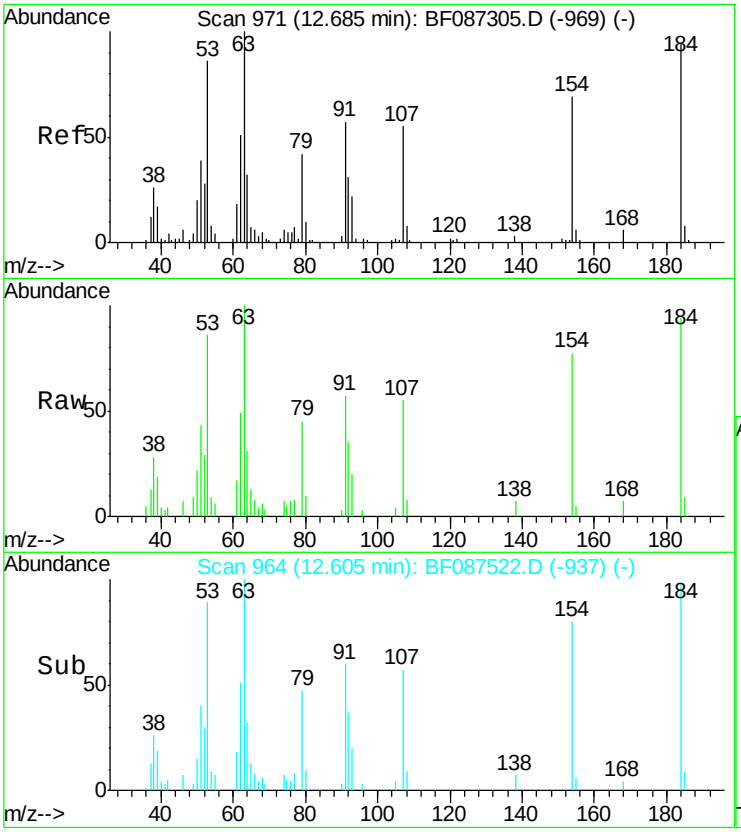


#52
3-Nitroaniline
Concen: 43.60 ng
RT: 12.38 min Scan# 944
Delta R.T. -0.02 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:138 Resp: 265266

Ion	Ratio	Lower	Upper
138	100		
108	9.9	7.8	11.6
92	110.9	87.8	131.8



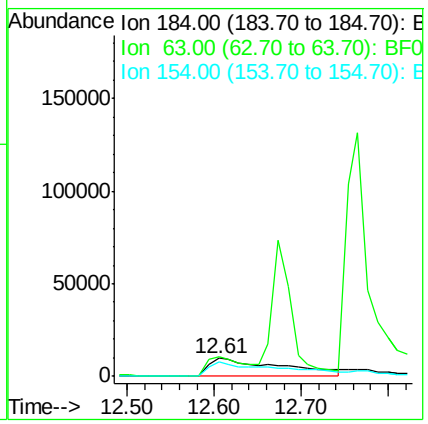


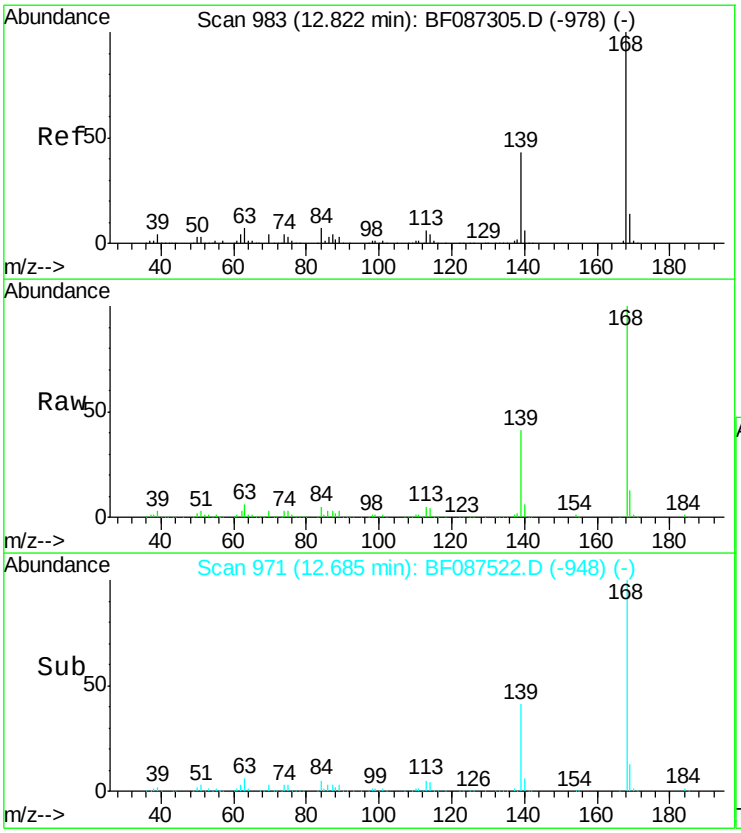
#53
2,4-Dinitrophenol
Concen: 23.82 ng
RT: 12.61 min Scan# 964
Delta R.T. 0.01 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 57098

Ion	Ratio	Lower	Upper
184	100		
63	106.5	55.8	83.8#
154	82.0	62.4	93.6

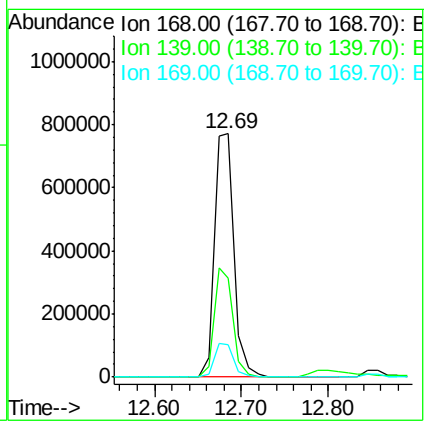


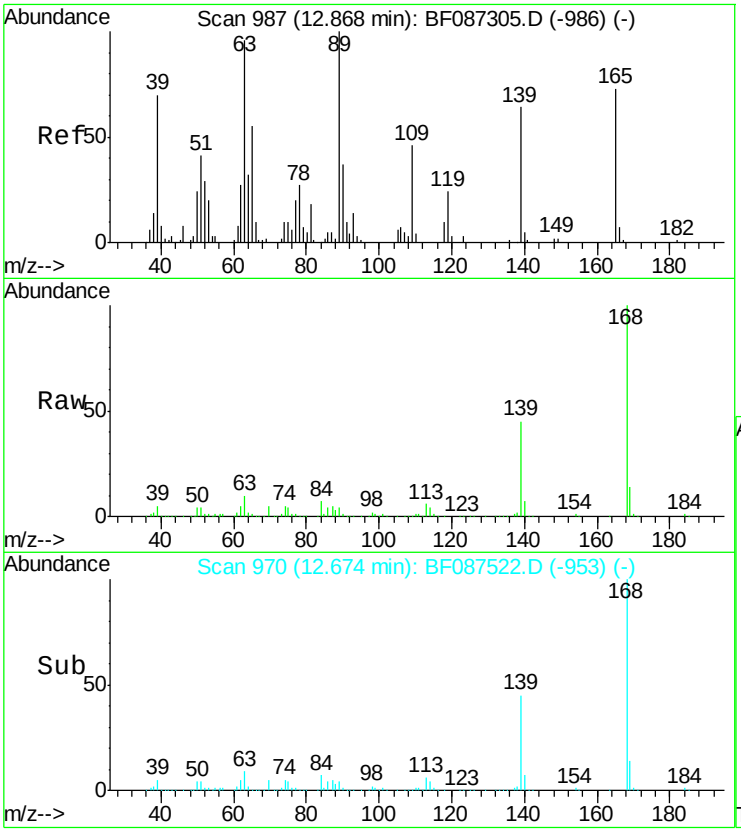


#54
Dibenzofuran
Concen: 39.00 ng
RT: 12.69 min Scan# 971
Delta R.T. -0.03 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:168 Resp: 1215537

Ion	Ratio	Lower	Upper
168	100		
139	40.7	31.4	47.0
169	13.3	10.7	16.1



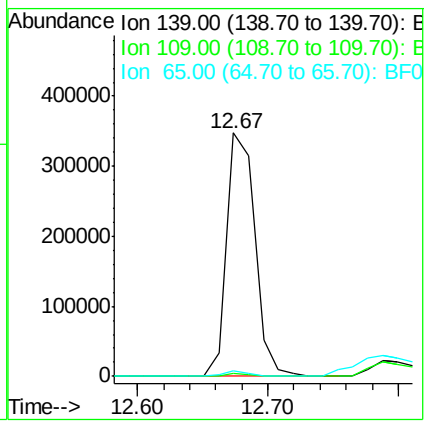


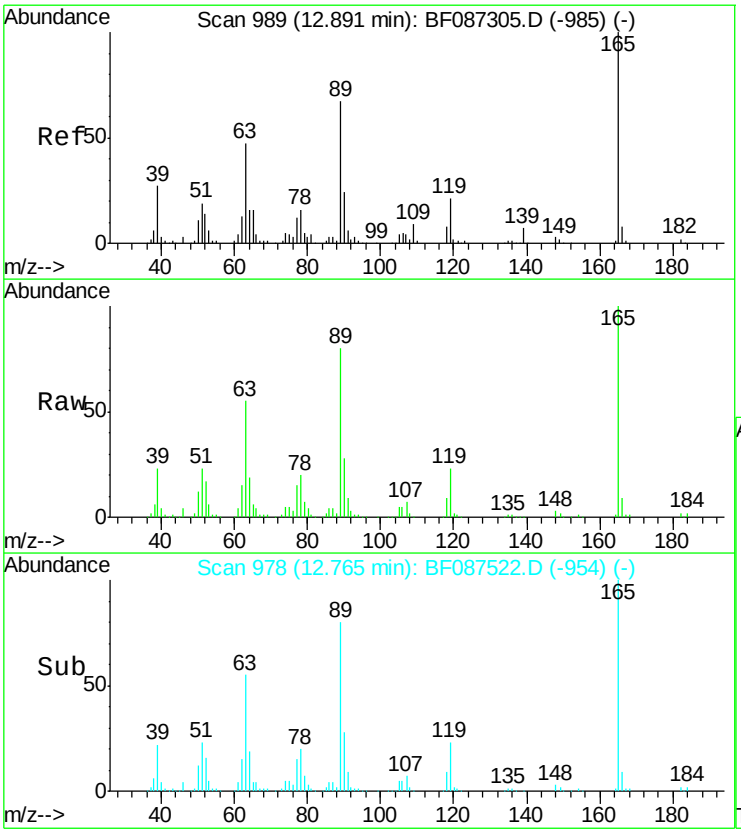
#55
4-Nitrophenol
Concen: 180.21 ng
RT: 12.67 min Scan# 970
Delta R.T. -0.10 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 523058

Ion	Ratio	Lower	Upper
139	100		
109	1.0	36.9	76.9#
65	2.2	64.0	104.0#

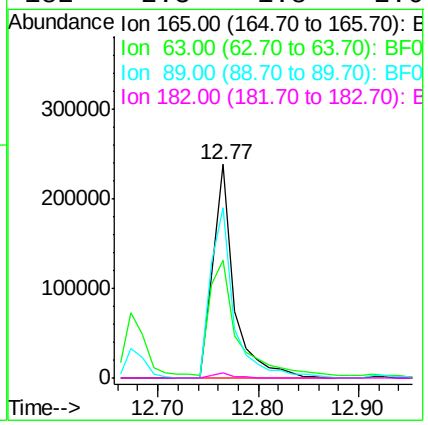


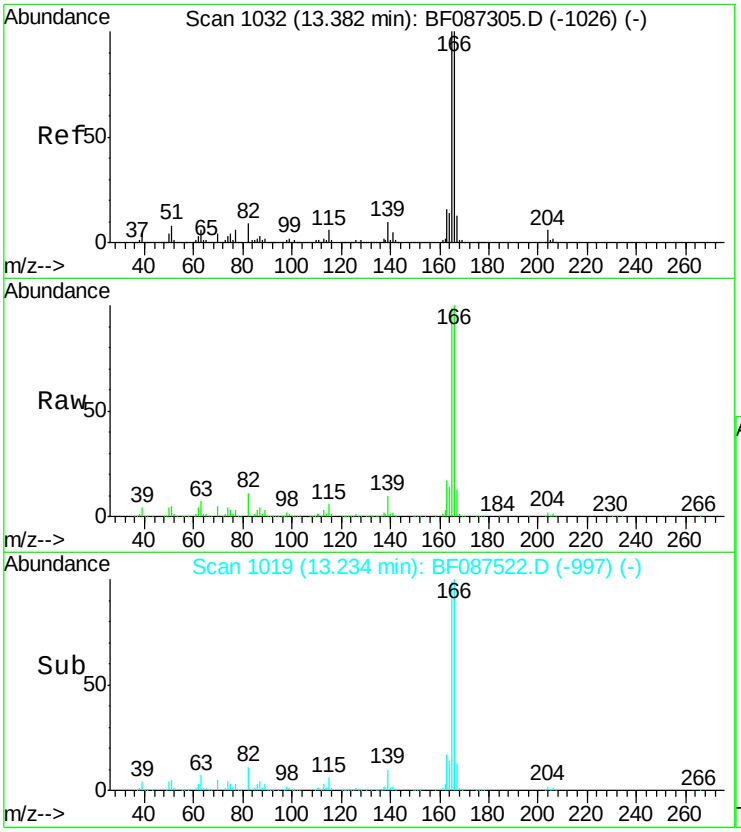


#56
2,4-Dinitrotoluene
Concen: 44.14 ng
RT: 12.77 min Scan# 978
Delta R.T. -0.02 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:165 Resp: 349741

Ion	Ratio	Lower	Upper
165	100		
63	55.2	44.3	66.5
89	79.6	70.0	105.0
182	2.3	1.8	2.6



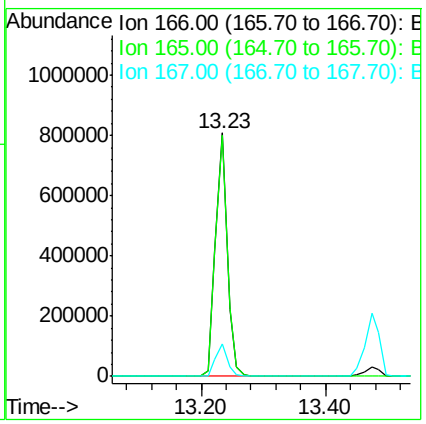


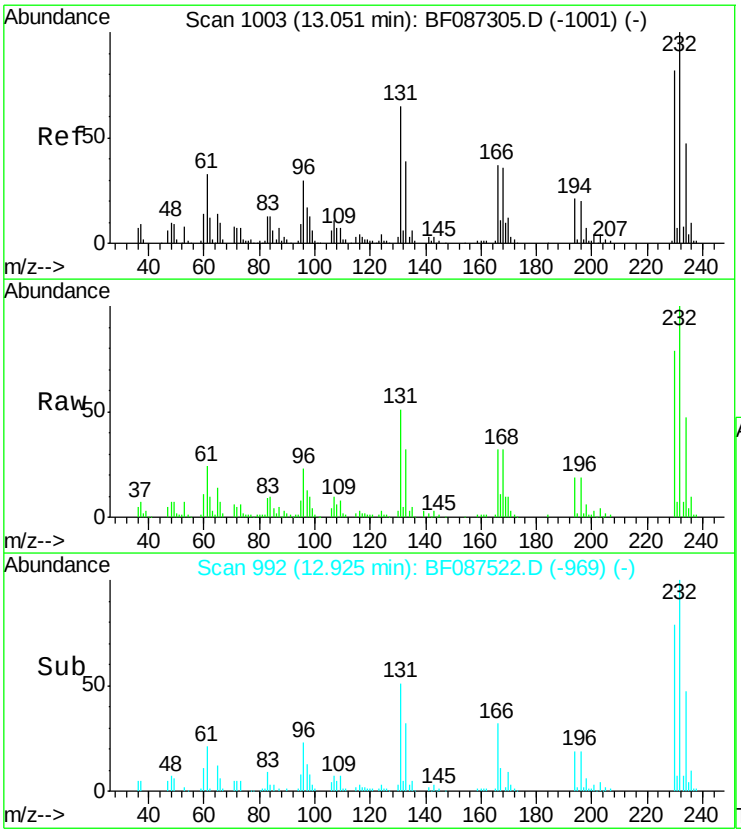
#57
Fluorene
Concen: 38.27 ng
RT: 13.23 min Scan# 1019
Delta R.T. -0.05 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 1034453

Ion	Ratio	Lower	Upper
166	100		
165	99.0	79.0	118.6
167	13.2	10.6	15.8

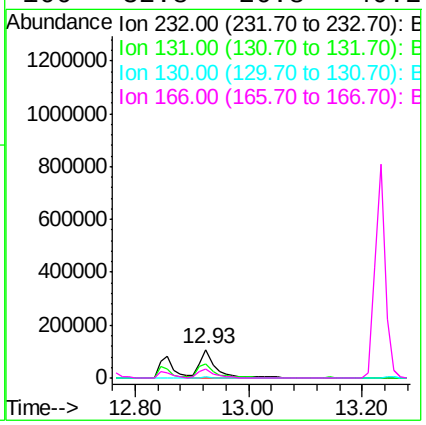


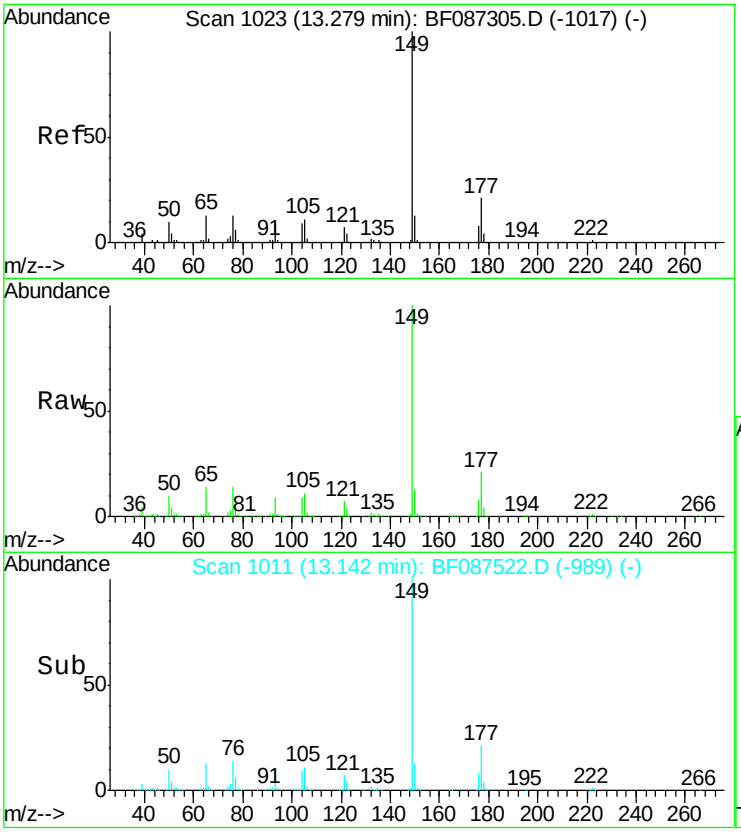


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.67 ng
RT: 12.93 min Scan# 992
Delta R.T. -0.03 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:232 Resp: 205576

Ion	Ratio	Lower	Upper
232	100		
131	54.0	41.9	62.9
130	3.2	2.2	3.4
166	32.8	26.8	40.2



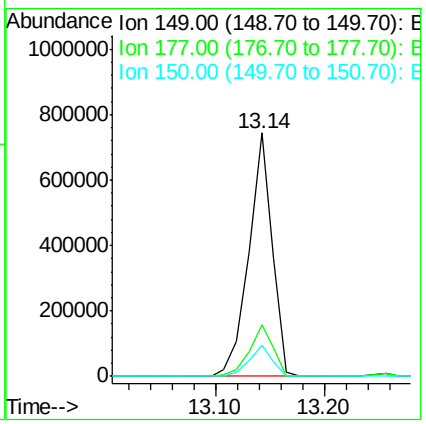


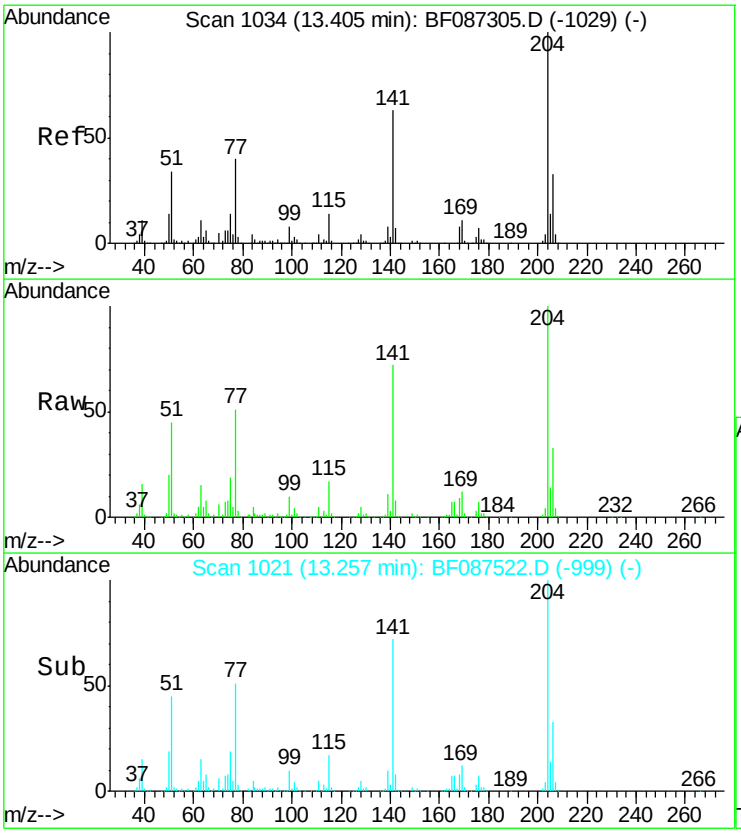
#59
Diethylphthalate
Concen: 39.09 ng
RT: 13.14 min Scan# 1011
Delta R.T. -0.05 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1118122

Ion	Ratio	Lower	Upper
149	100		
177	21.3	16.6	24.8
150	12.8	10.0	15.0

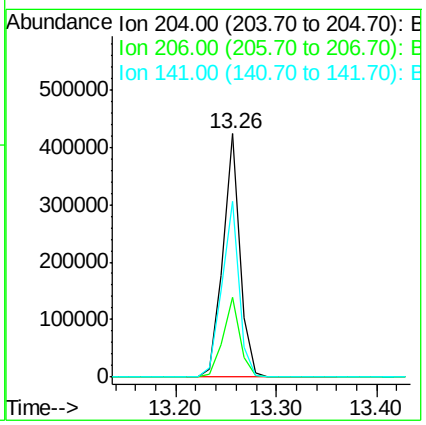


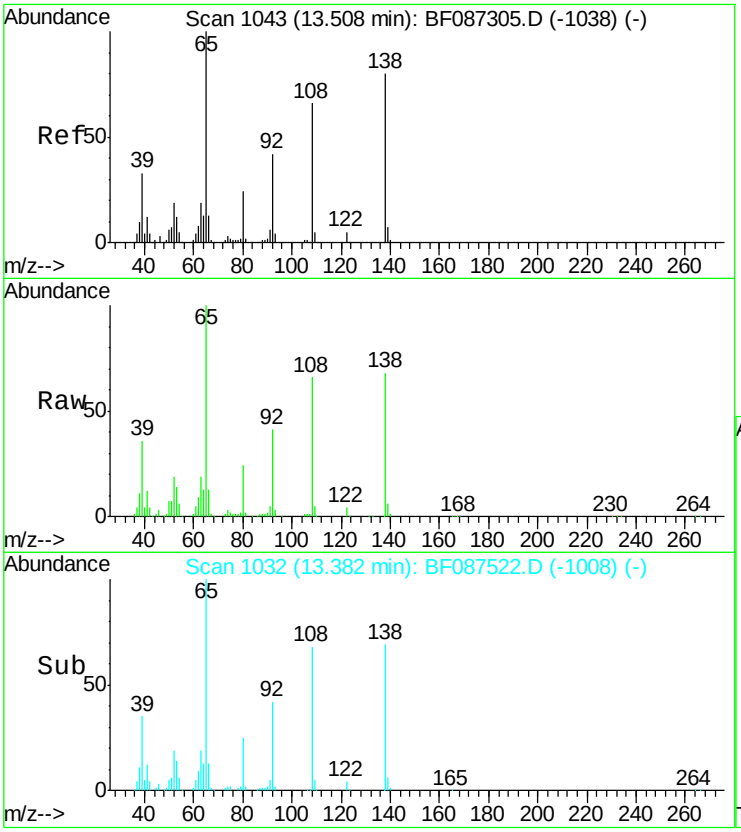


#60
4-Chlorophenyl-phenylether
Concen: 37.87 ng
RT: 13.26 min Scan# 1021
Delta R.T. -0.05 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:204 Resp: 499076

Ion	Ratio	Lower	Upper
204	100		
206	32.6	25.4	38.0
141	72.0	61.6	92.4



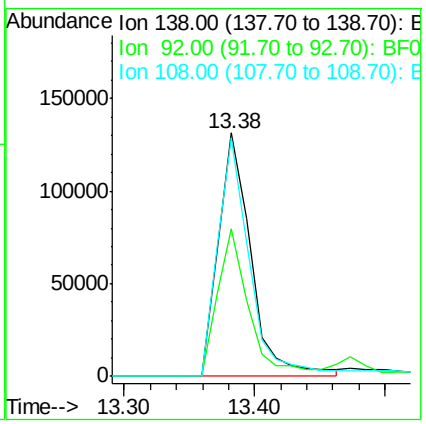


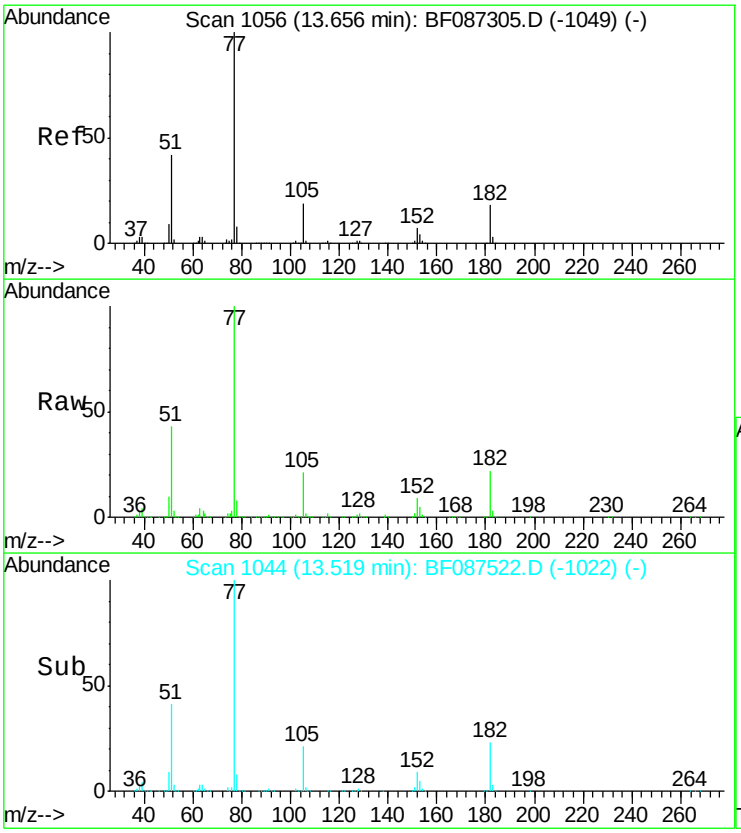
#61
4-Nitroaniline
Concen: 40.40 ng
RT: 13.38 min Scan# 1032
Delta R.T. -0.02 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 229422

Ion	Ratio	Lower	Upper
138	100		
92	60.5	24.7	64.7
108	98.2	37.4	77.4#

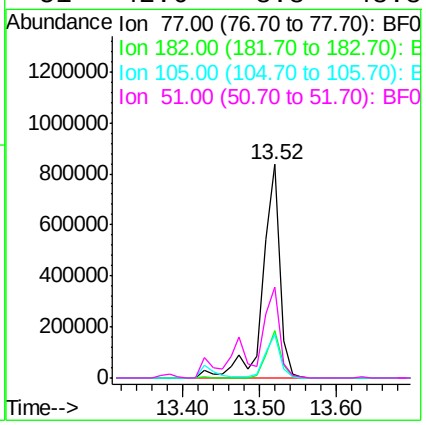


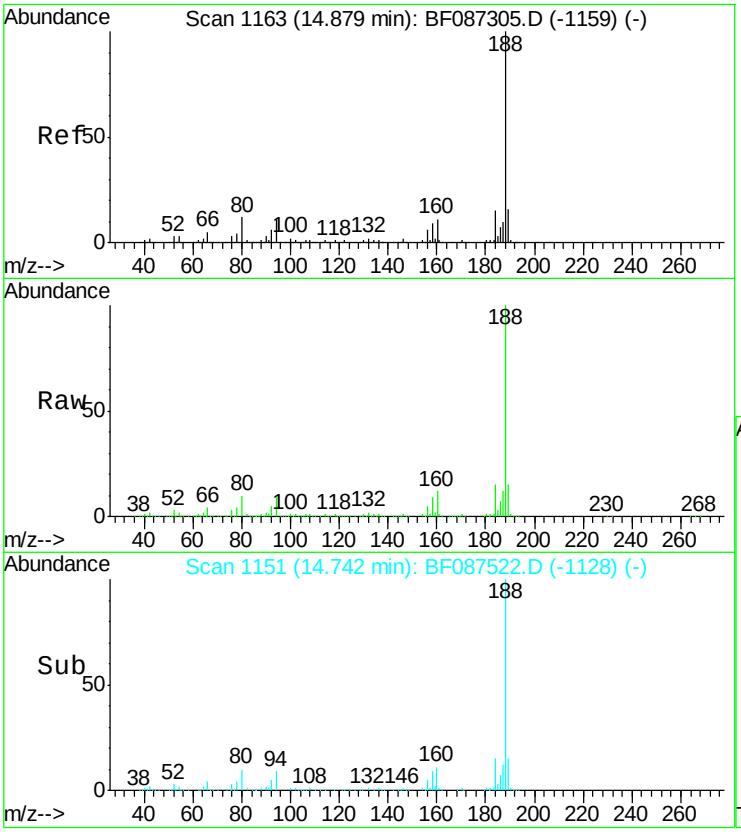


#62
Azobenzene
Concen: 43.04 ng
RT: 13.52 min Scan# 1044
Delta R.T. -0.05 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion: 77 Resp: 1277374

Ion	Ratio	Lower	Upper
77	100		
182	22.1	0.0	38.8
105	20.6	3.2	43.2
51	42.6	8.8	48.8



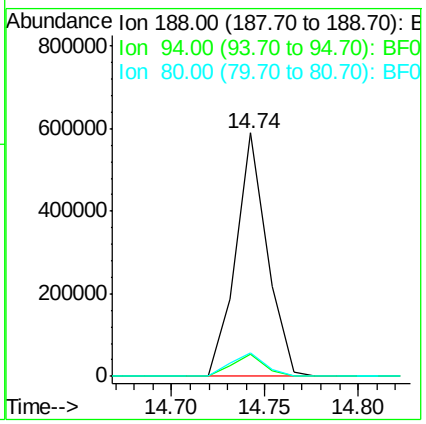


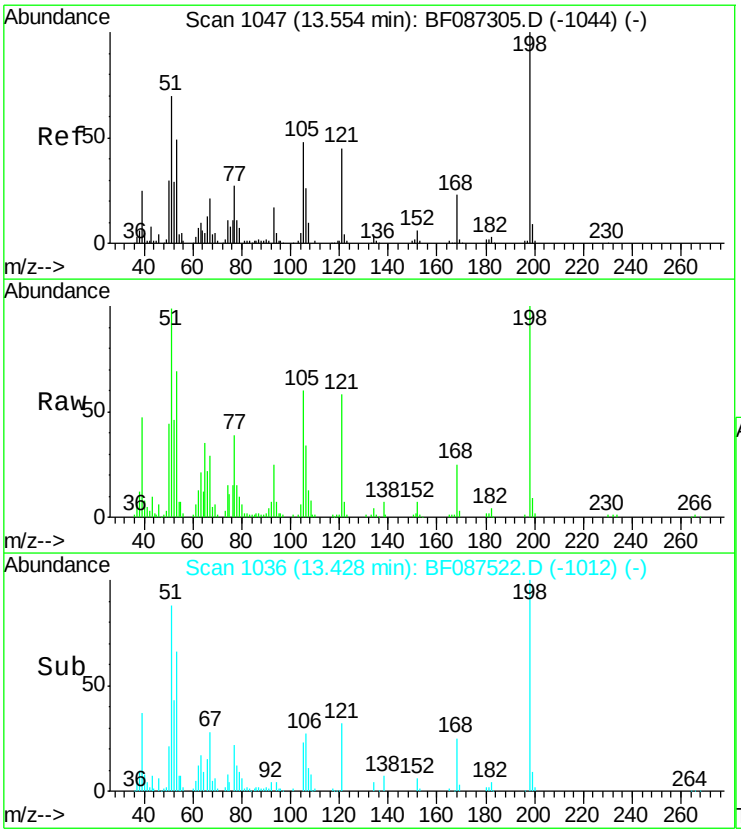
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 14.74 min Scan# 1151
Delta R.T. -0.03 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 691022

Ion	Ratio	Lower	Upper
188	100		
94	9.0	6.8	10.2
80	9.9	7.1	10.7

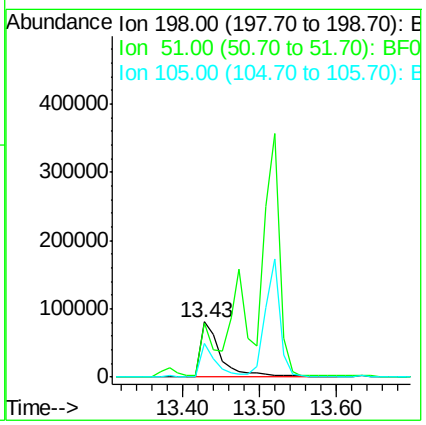


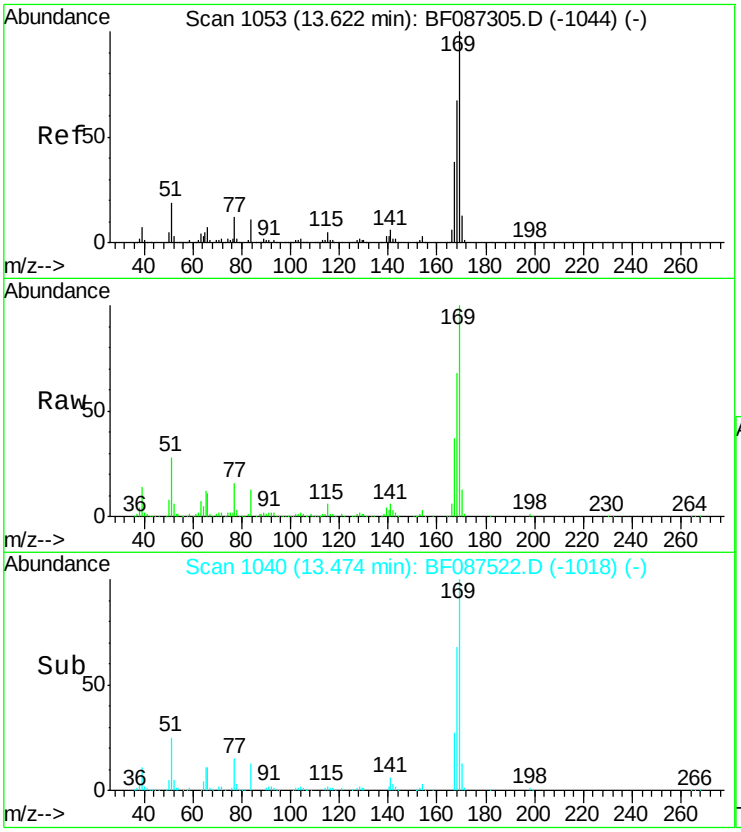


#64
4,6-Dinitro-2-methylphenol
Concen: 34.11 ng
RT: 13.43 min Scan# 1036
Delta R.T. -0.02 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:198 Resp: 149886

Ion	Ratio	Lower	Upper
198	100		
51	98.8	20.5	60.5#
105	60.3	24.5	64.5



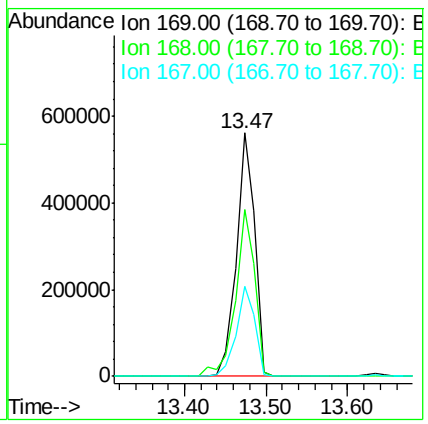


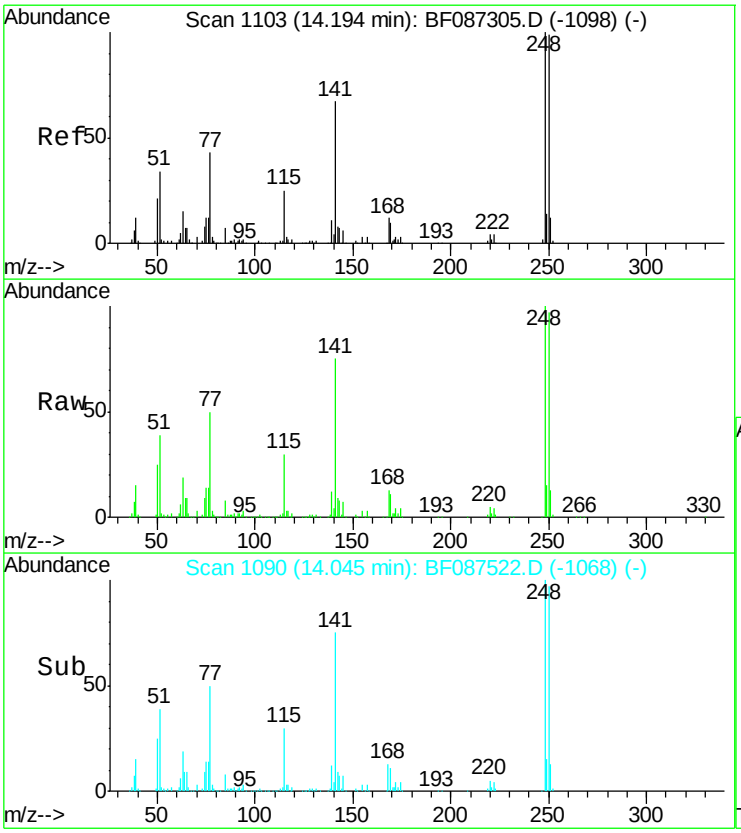
#65
n-Nitrosodiphenylamine
Concen: 39.11 ng
RT: 13.47 min Scan# 1040
Delta R.T. -0.05 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 874056

Ion	Ratio	Lower	Upper
169	100		
168	68.3	53.8	80.6
167	37.1	29.5	44.3

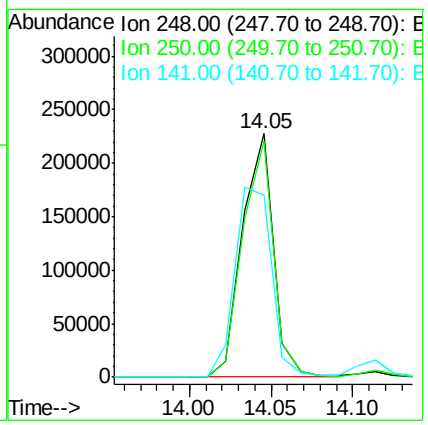


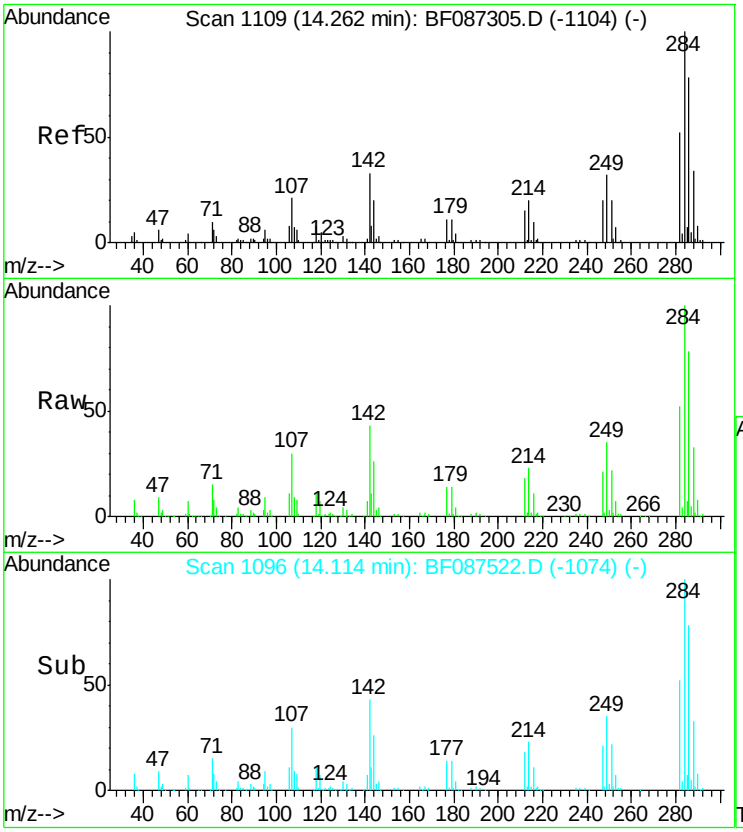


#66
4-Bromophenyl-phenylether
Concen: 39.76 ng
RT: 14.05 min Scan# 1090
Delta R.T. -0.05 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:248 Resp: 300575

Ion	Ratio	Lower	Upper
248	100		
250	97.2	78.6	117.8
141	74.9	76.0	114.0#



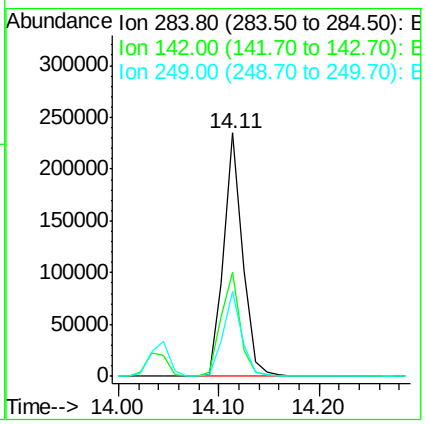


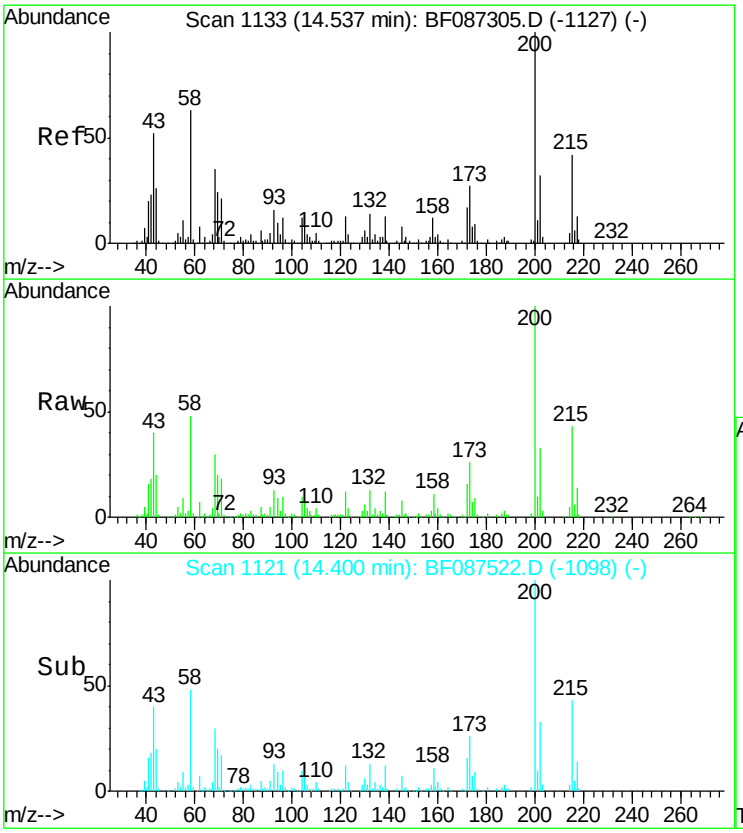
#67
Hexachlorobenzene
Concen: 38.98 ng
RT: 14.11 min Scan# 1096
Delta R.T. -0.05 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 308235

Ion	Ratio	Lower	Upper
284	100		
142	43.0	16.7	25.1#
249	35.0	21.3	31.9#

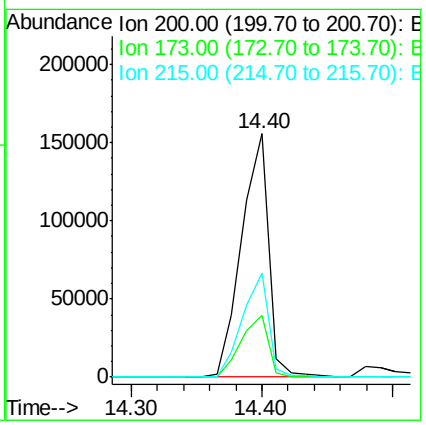


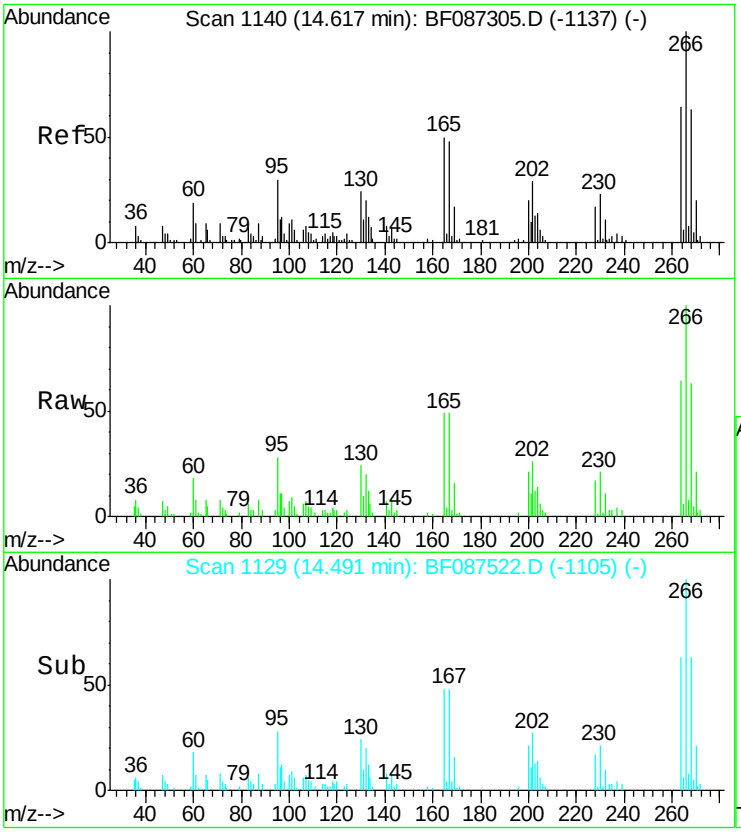


#68
Atrazine
Concen: 31.59 ng
RT: 14.40 min Scan# 1121
Delta R.T. -0.03 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:200 Resp: 225025

Ion	Ratio	Lower	Upper
200	100		
173	25.7	8.5	48.5
215	42.7	27.2	67.2



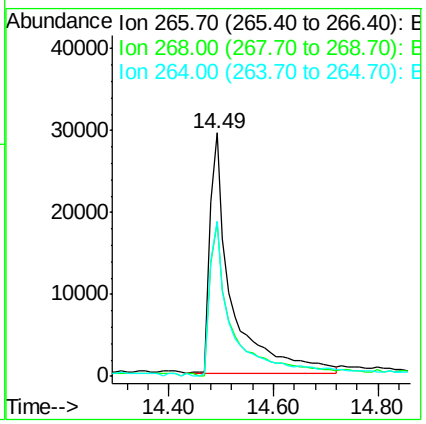


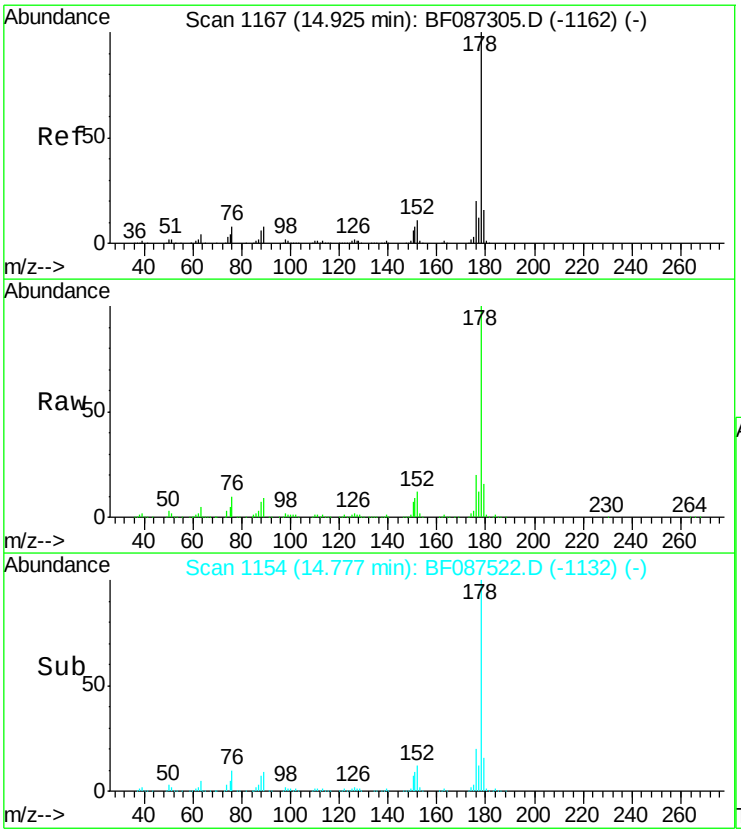
#69
Pentachlorophenol
Concen: 37.40 ng
RT: 14.49 min Scan# 1129
Delta R.T. -0.02 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 83149

Ion	Ratio	Lower	Upper
266	100		
268	63.3	51.5	77.3
264	63.5	52.9	79.3

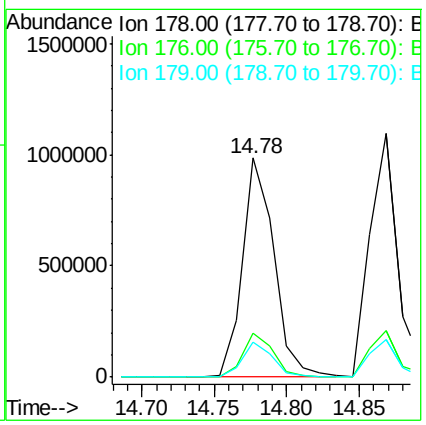


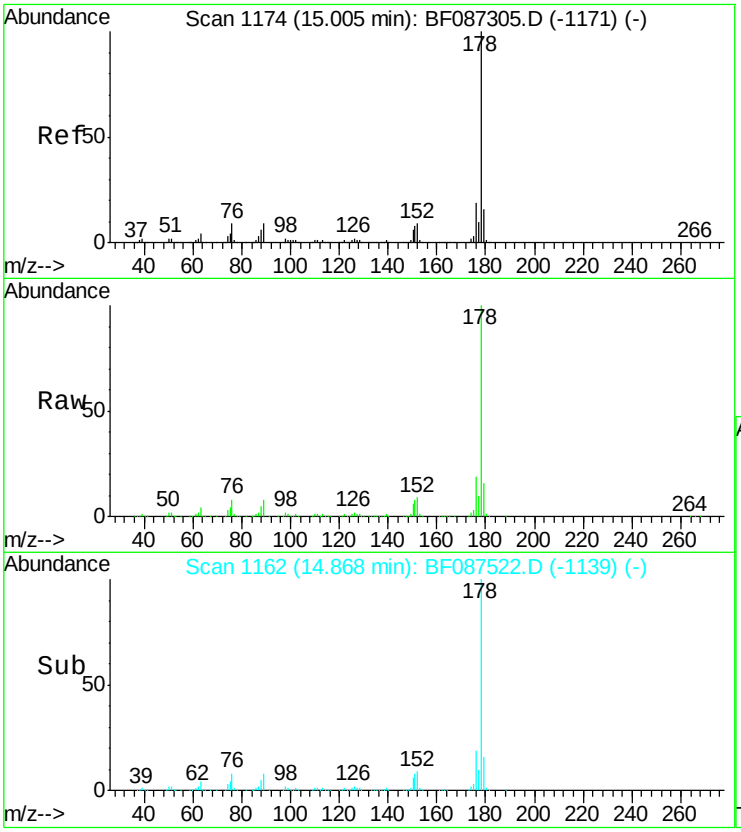


#70
Phenanthrene
Concen: 38.83 ng
RT: 14.78 min Scan# 1154
Delta R.T. -0.05 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:178 Resp: 1486314

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.0	24.0
179	15.8	12.6	18.8



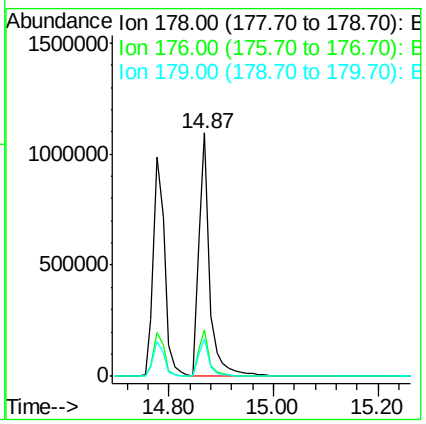


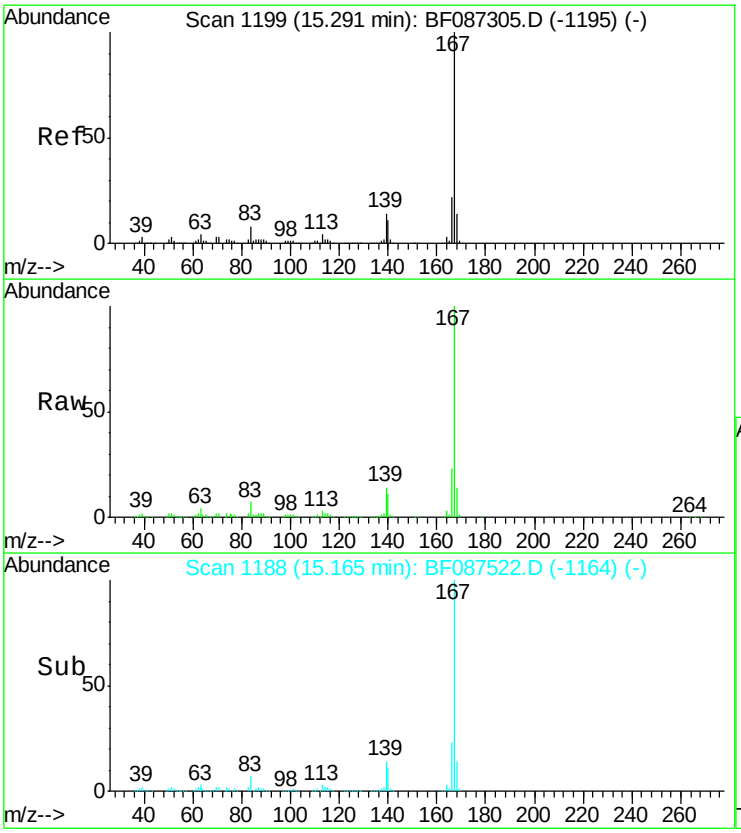
#71
Anthracene
Concen: 40.77 ng
RT: 14.87 min Scan# 1162
Delta R.T. -0.03 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1576615

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.6	23.4
179	15.6	12.7	19.1

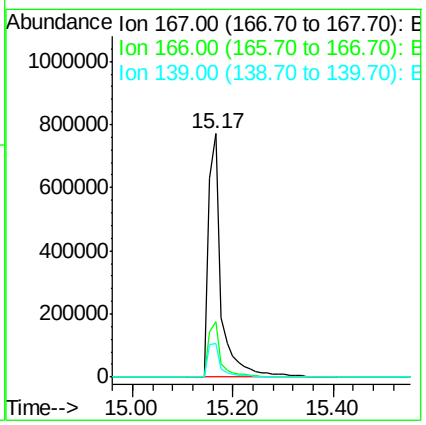


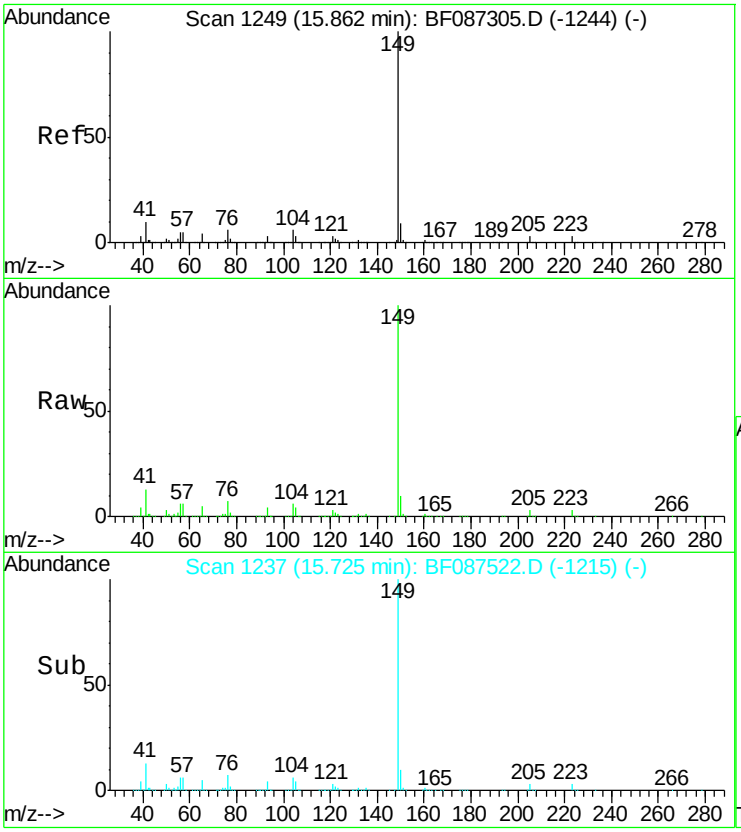


#72
Carbazole
Concen: 40.96 ng
RT: 15.17 min Scan# 1188
Delta R.T. -0.02 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:167 Resp: 1350883

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.7	26.5
139	13.9	10.8	16.2



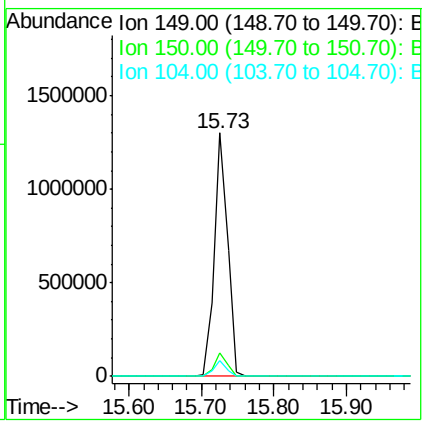


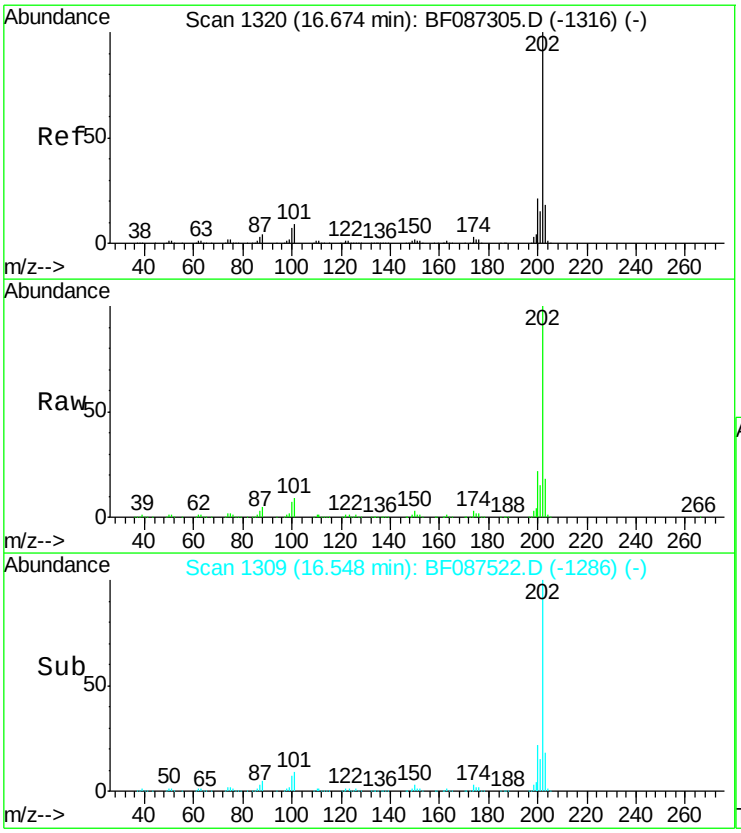
#73
Di-n-butylphthalate
Concen: 38.79 ng
RT: 15.73 min Scan# 1237
Delta R.T. -0.05 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1654542

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.6	11.4
104	6.5	3.8	5.6#

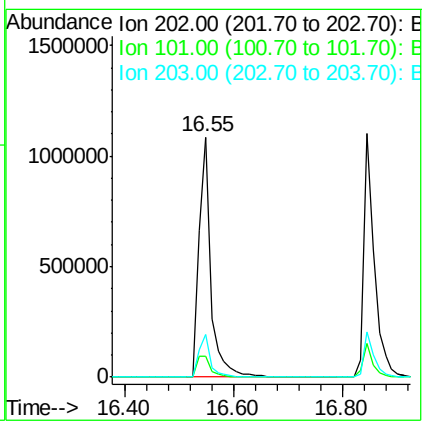


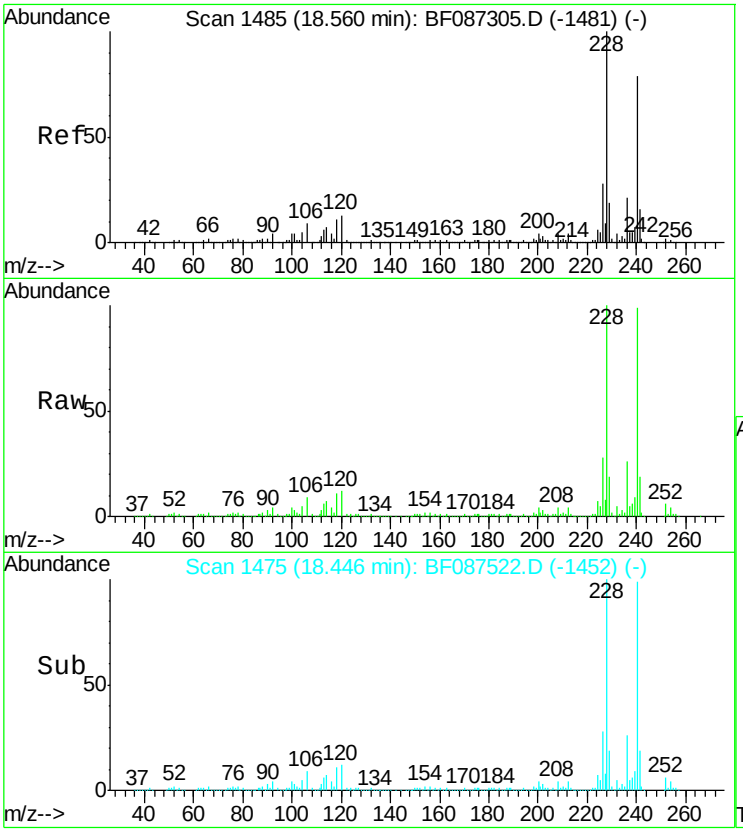


#74
Fluoranthene
Concen: 41.42 ng
RT: 16.55 min Scan# 1309
Delta R.T. -0.03 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:202 Resp: 1589626

Ion	Ratio	Lower	Upper
202	100		
101	8.8	0.0	35.4
203	17.8	0.0	38.1



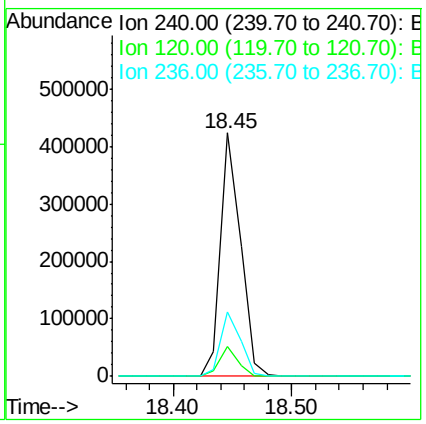


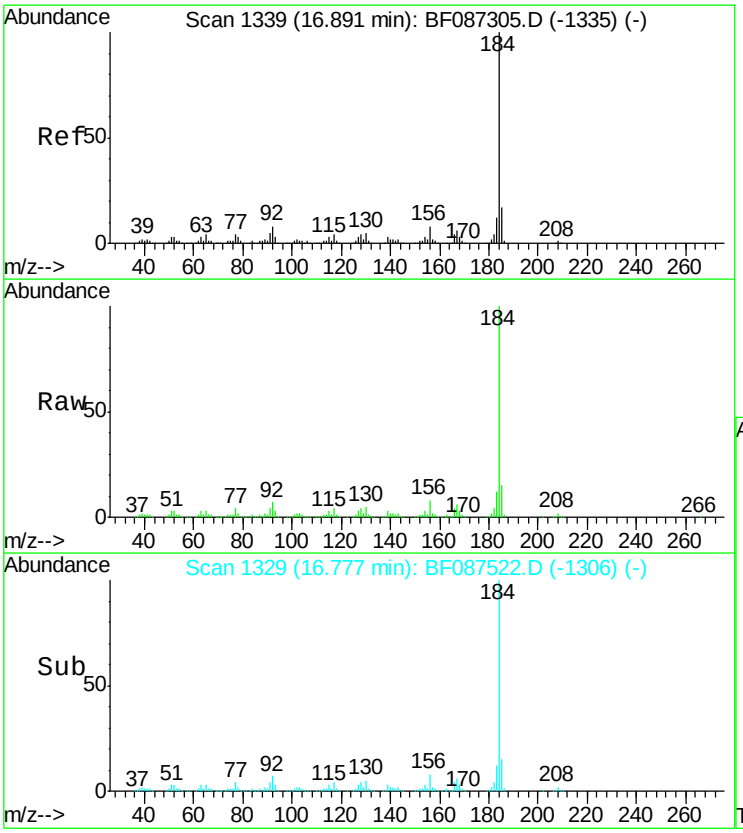
#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.45 min Scan# 1475
Delta R.T. -0.03 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 494330

Ion	Ratio	Lower	Upper
240	100		
120	12.4	11.2	16.8
236	26.3	21.2	31.8

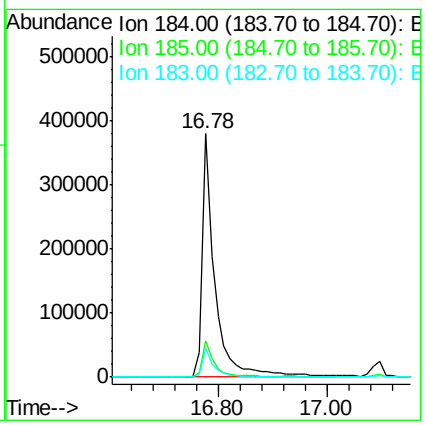


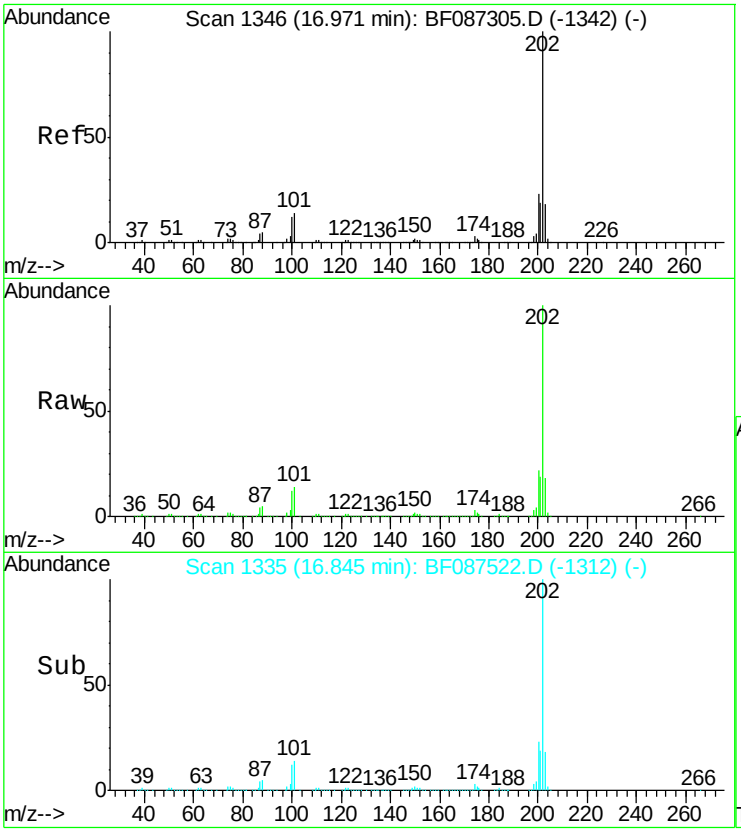


#76
Benzidine
Concen: 48.27 ng
RT: 16.78 min Scan# 1329
Delta R.T. -0.03 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:184 Resp: 613920

Ion	Ratio	Lower	Upper
184	100		
185	14.9	13.6	20.4
183	11.8	9.8	14.6



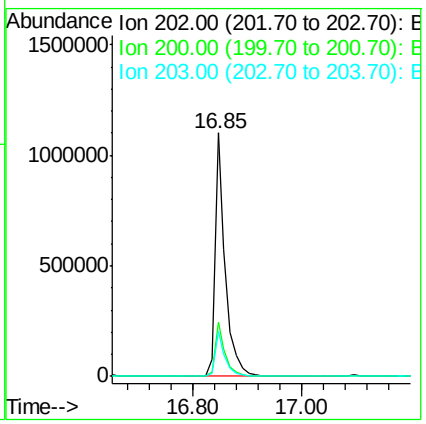


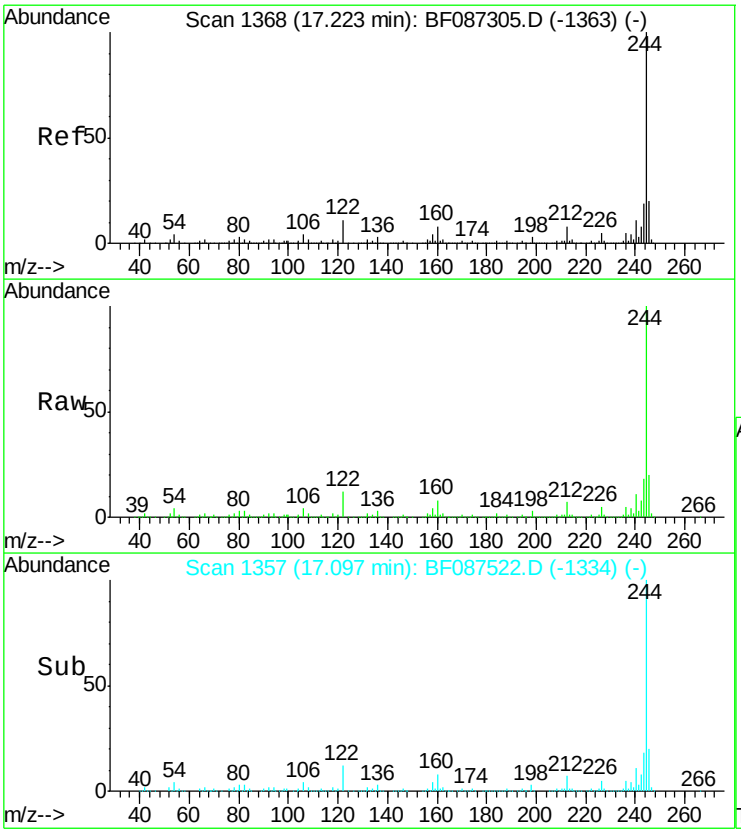
#77
Pyrene
Concen: 40.89 ng
RT: 16.85 min Scan# 1335
Delta R.T. -0.03 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1454869

Ion	Ratio	Lower	Upper
202	100		
200	22.5	17.7	26.5
203	18.3	14.2	21.4

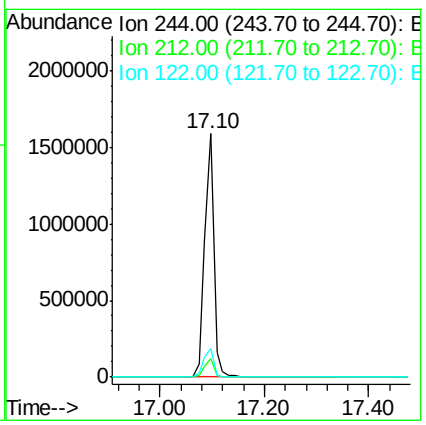


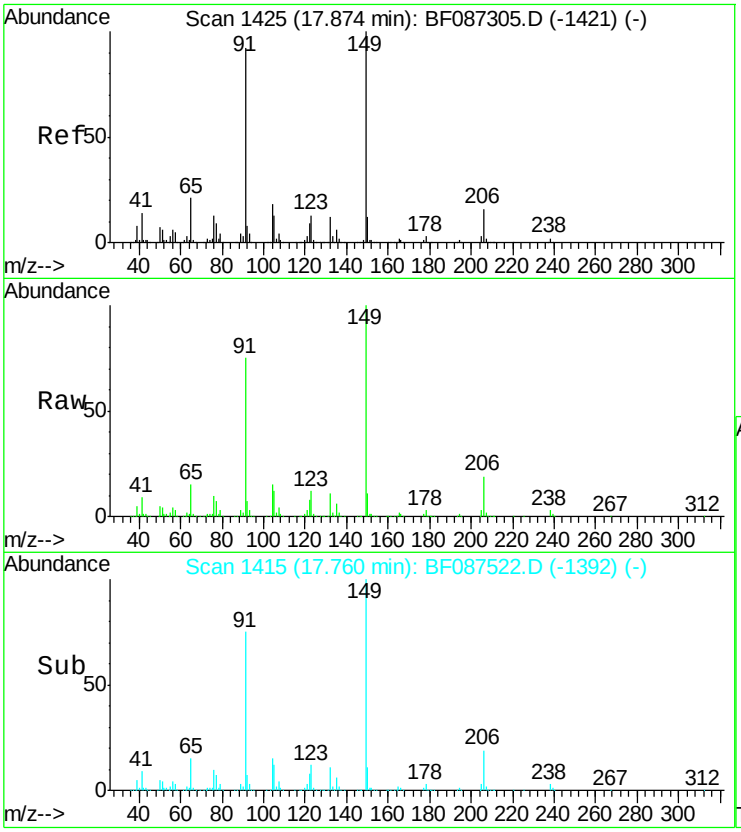


#78
Terphenyl-d14
Concen: 82.80 ng
RT: 17.10 min Scan# 1357
Delta R.T. -0.03 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:244 Resp: 1925250

Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.2	9.2
122	11.8	12.0	18.0#



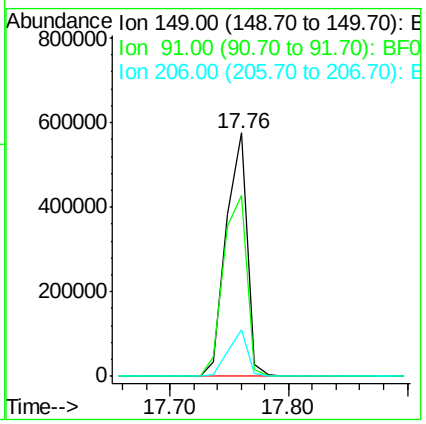


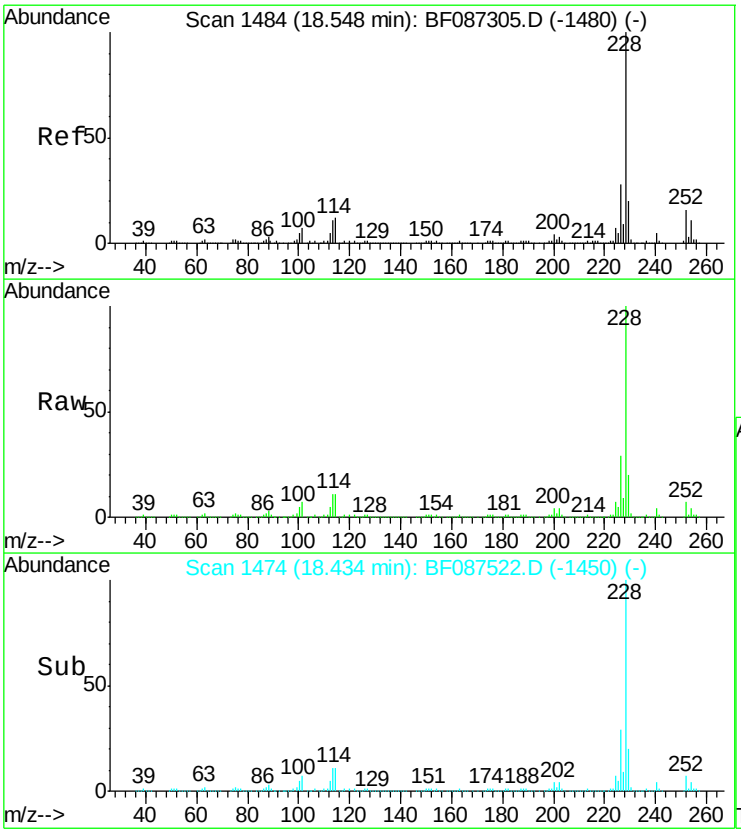
#79
Butylbenzylphthalate
Concen: 44.71 ng
RT: 17.76 min Scan# 1415
Delta R.T. -0.03 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 705568

Ion	Ratio	Lower	Upper
149	100		
91	74.5	48.0	72.0#
206	19.1	15.8	23.6

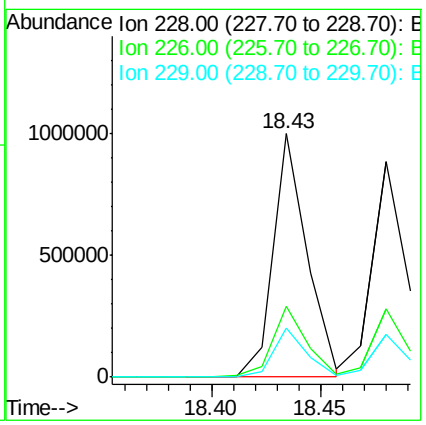


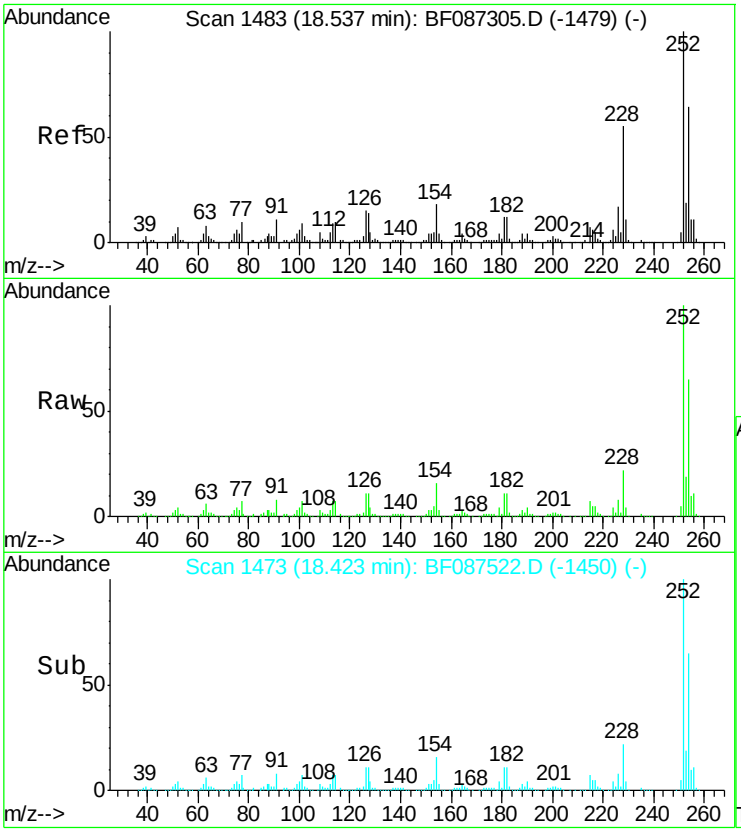


#80
Benzo(a)anthracene
Concen: 38.55 ng
RT: 18.43 min Scan# 1474
Delta R.T. -0.02 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:228 Resp: 1083824

Ion	Ratio	Lower	Upper
228	100		
226	29.1	22.5	33.7
229	20.3	16.6	25.0



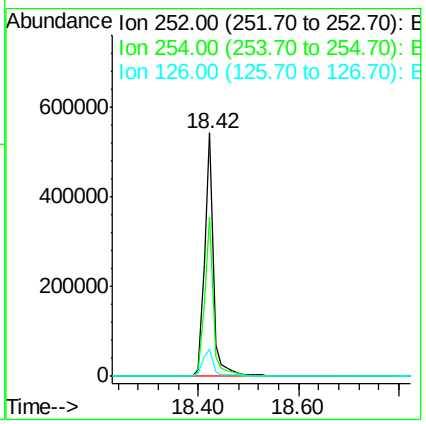


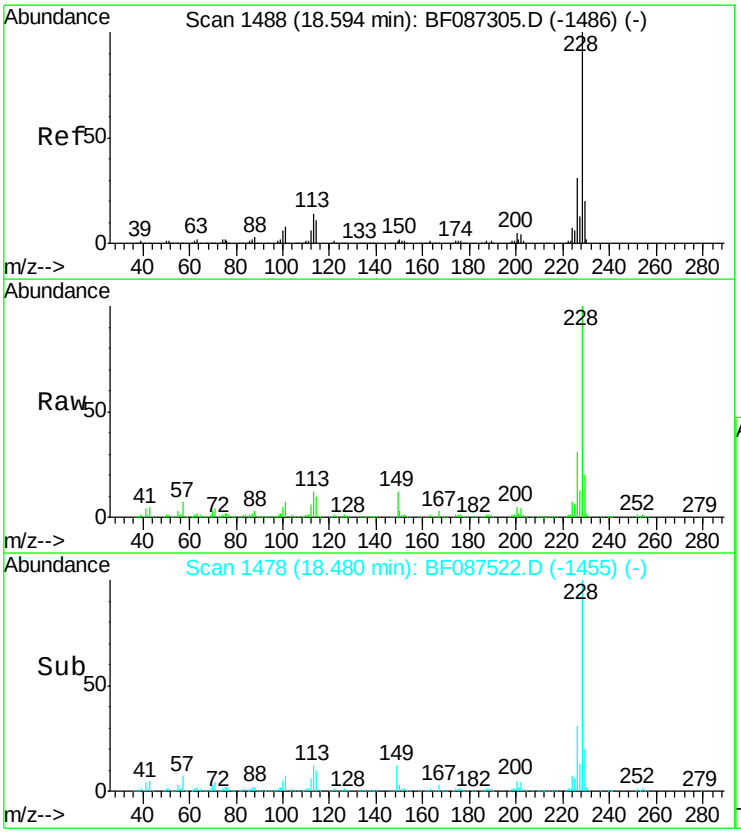
#81
3,3'-Dichlorobenzidine
Concen: 42.83 ng
RT: 18.42 min Scan# 1473
Delta R.T. -0.03 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 665350

Ion	Ratio	Lower	Upper
252	100		
254	65.1	50.7	76.1
126	11.1	12.7	19.1#

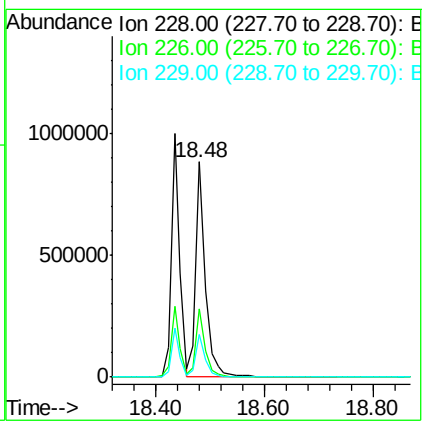


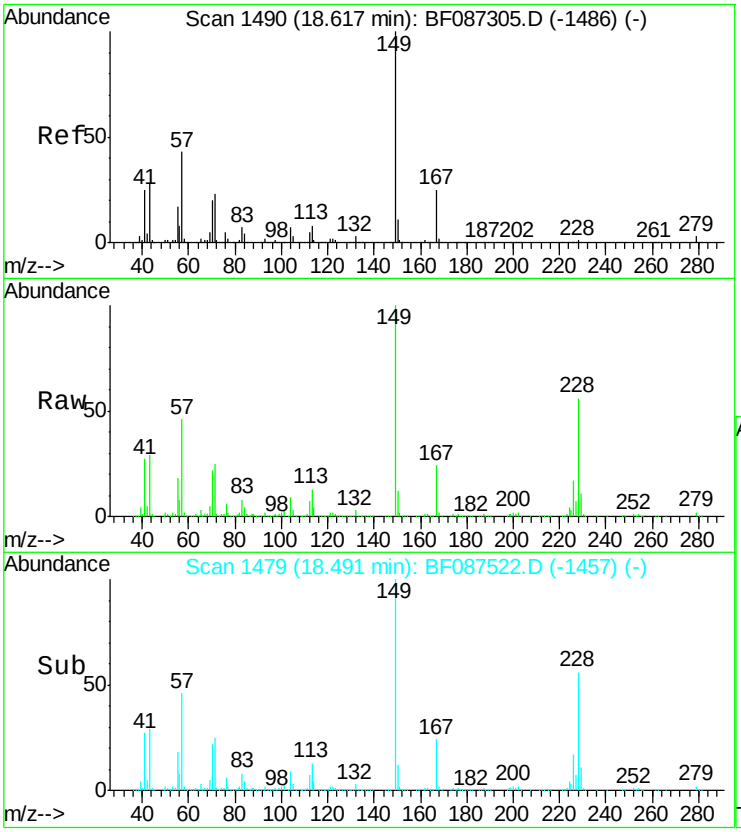


#82
Chrysene
Concen: 38.48 ng
RT: 18.48 min Scan# 1478
Delta R.T. -0.03 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:228 Resp: 1073967

Ion	Ratio	Lower	Upper
228	100		
226	31.4	24.4	36.6
229	19.9	15.8	23.8



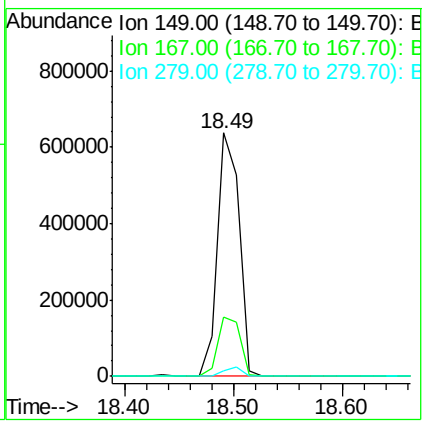


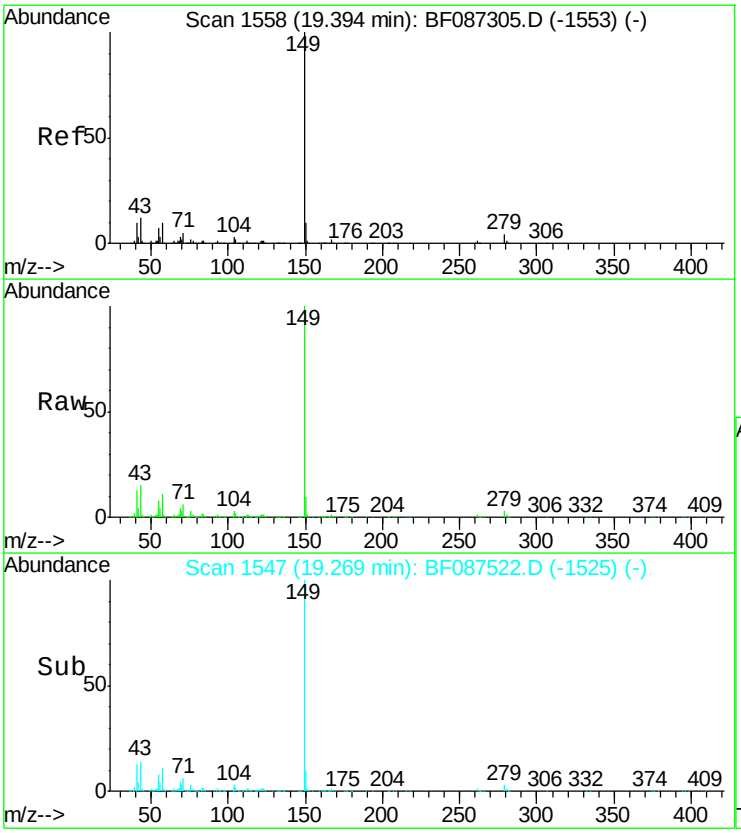
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.45 ng
RT: 18.49 min Scan# 1479
Delta R.T. -0.05 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 885236

Ion	Ratio	Lower	Upper
149	100		
167	24.4	21.8	32.6
279	2.3	2.6	4.0#

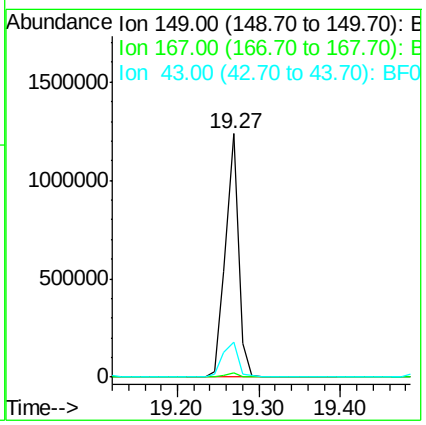


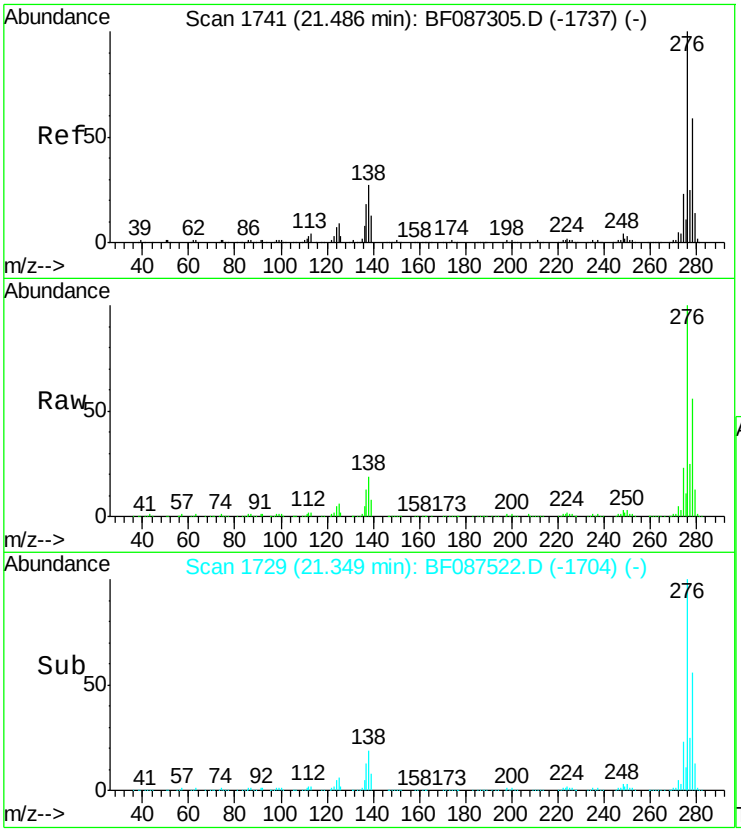


#84
Di-n-octyl phthalate
Concen: 38.96 ng
RT: 19.27 min Scan# 1547
Delta R.T. -0.05 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:149 Resp: 1368099

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	17.5	8.2	12.4#



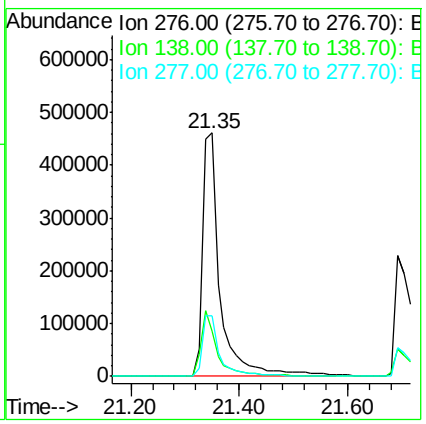


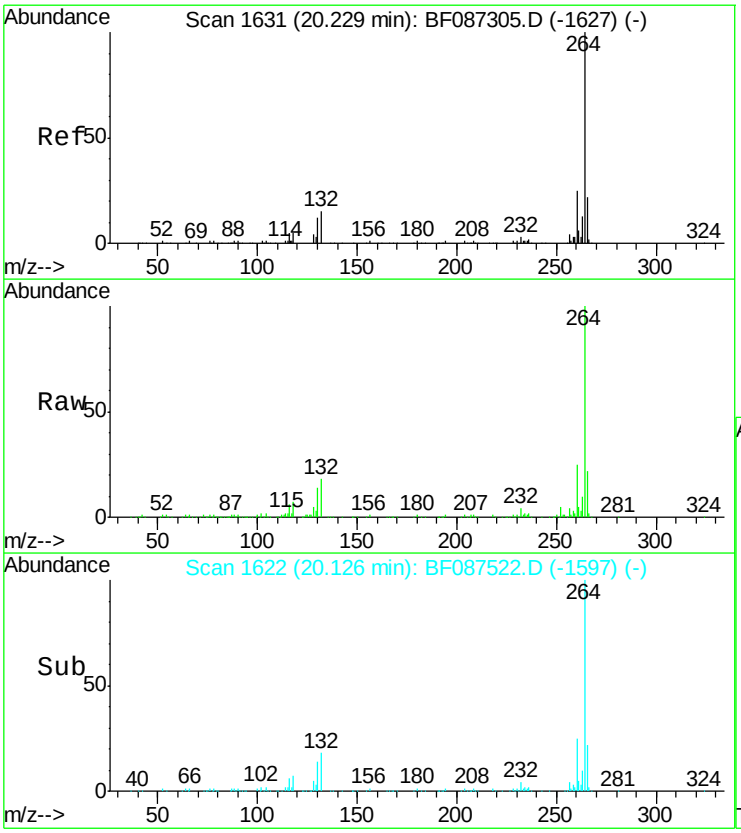
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.72 ng
RT: 21.35 min Scan# 1729
Delta R.T. -0.01 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 1022733

Ion	Ratio	Lower	Upper
276	100		
138	25.3	25.6	38.4#
277	25.5	20.5	30.7

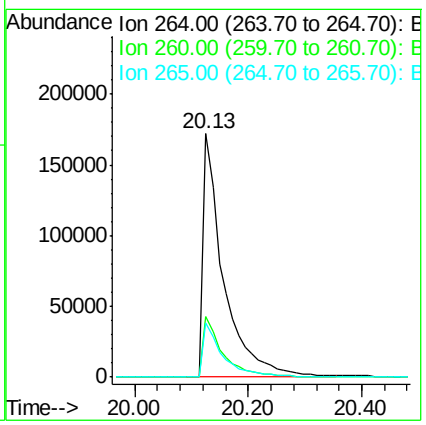


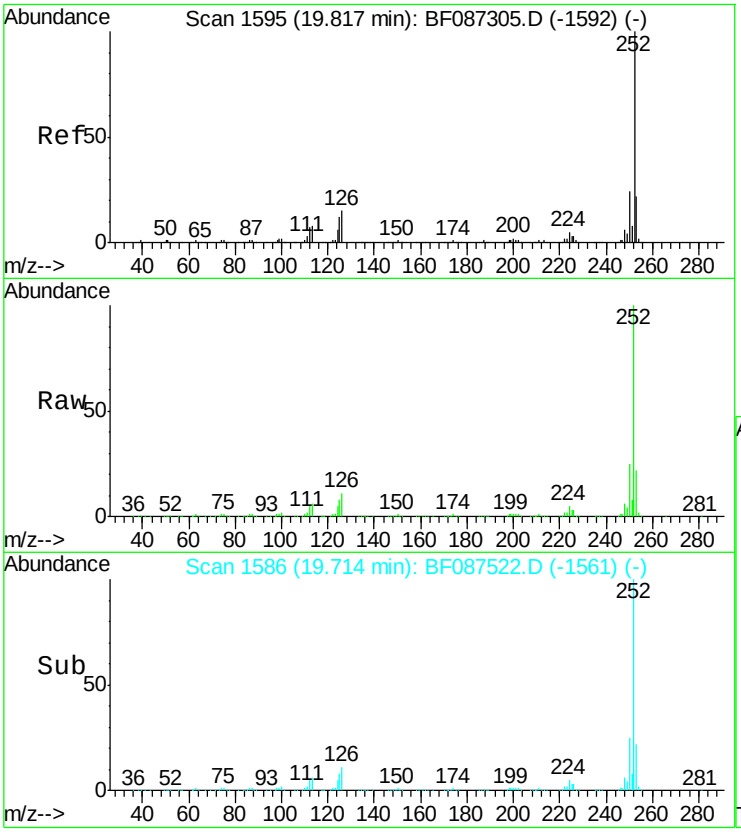


#86
Perylene-d12
Concen: 20.00 ng
RT: 20.13 min Scan# 1622
Delta R.T. -0.01 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:264 Resp: 418092

Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.5	29.3
265	22.0	17.3	25.9



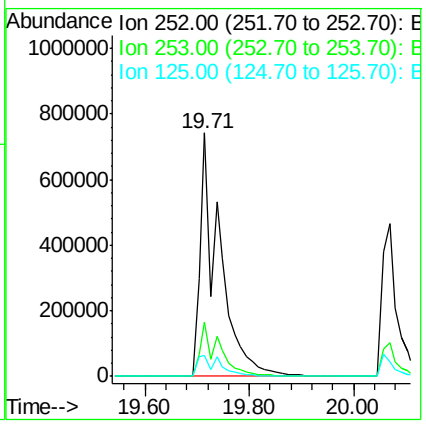


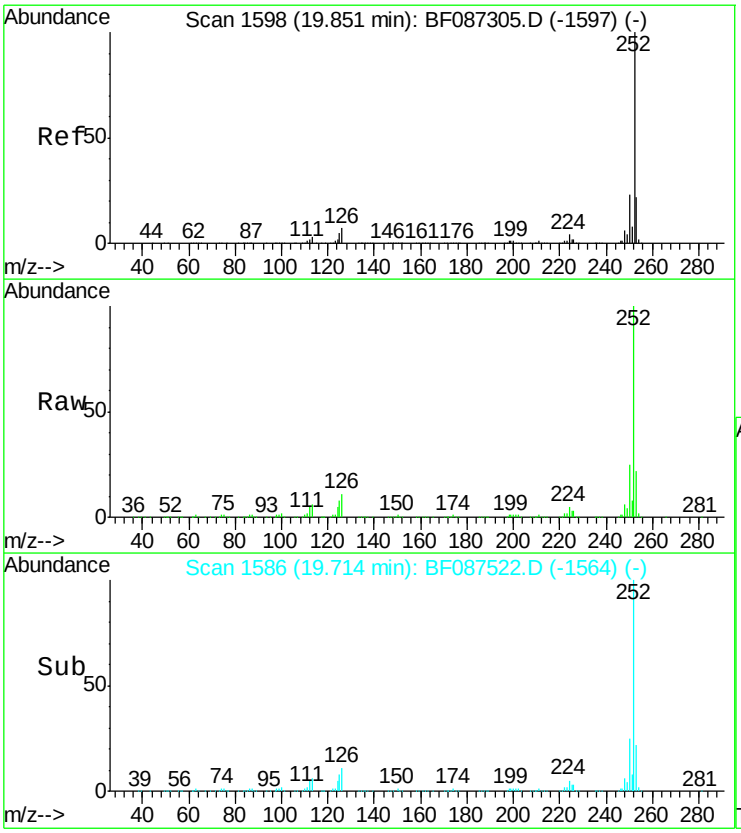
#87
Benzo(b)fluoranthene
Concen: 72.11 ng
RT: 19.71 min Scan# 1586
Delta R.T. -0.01 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1920458

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	8.5	11.4	17.0#

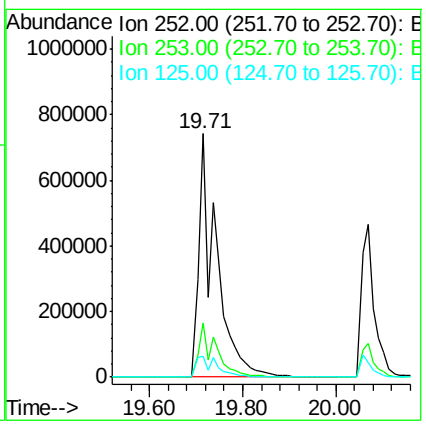


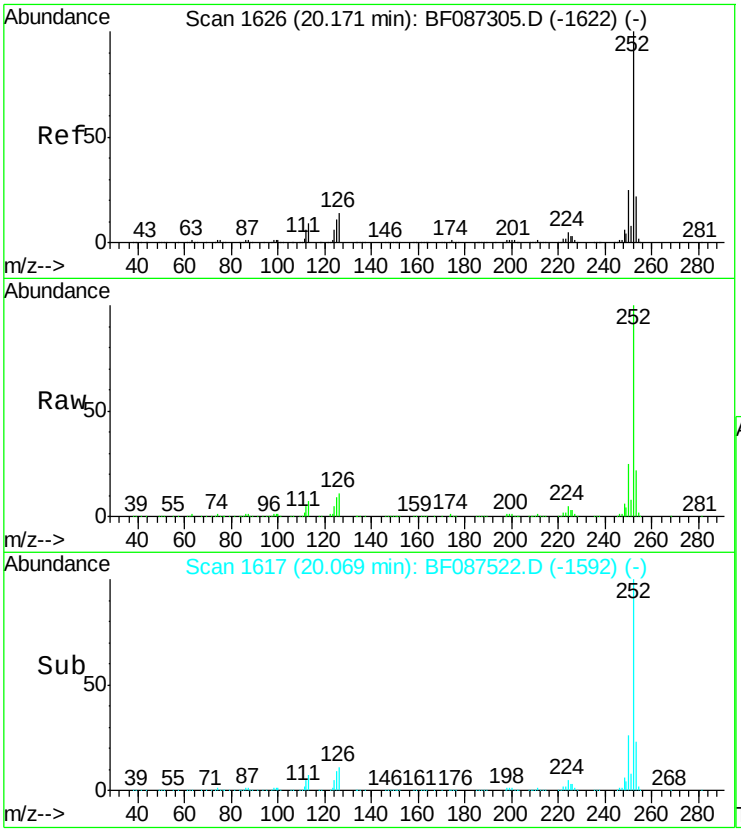


#88
Benzo(k)fluoranthene
Concen: 83.87 ng
RT: 19.71 min Scan# 1586
Delta R.T. -0.05 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:252 Resp: 1922598

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	8.5	9.1	13.7#



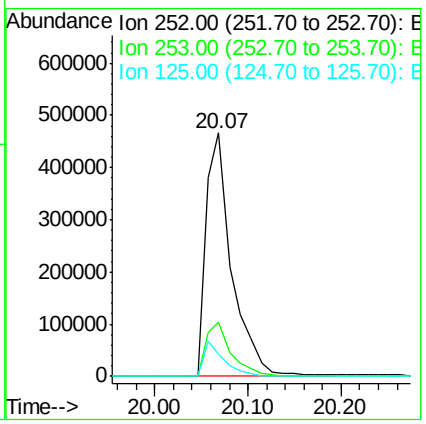


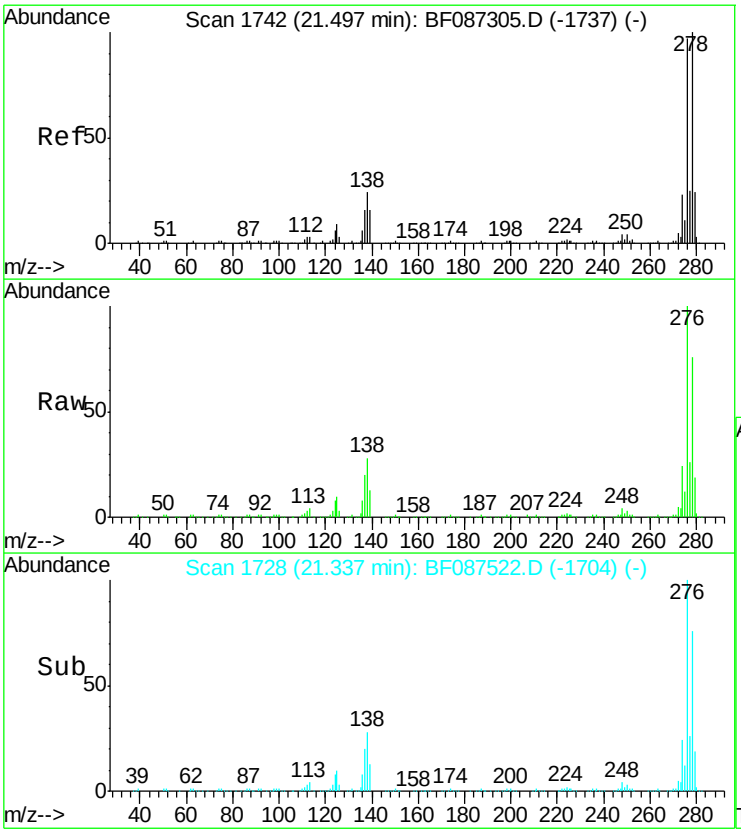
#89
Benzo(a)pyrene
Concen: 38.79 ng
RT: 20.07 min Scan# 1617
Delta R.T. -0.01 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 893504

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.2	25.8
125	9.2	9.0	13.6

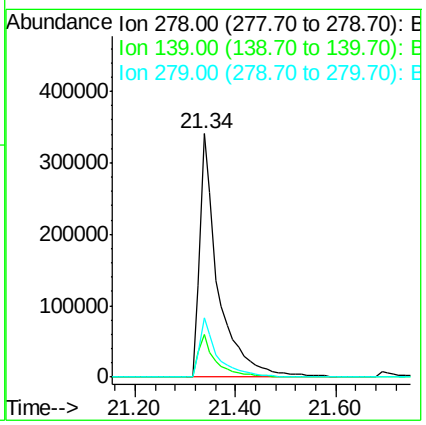


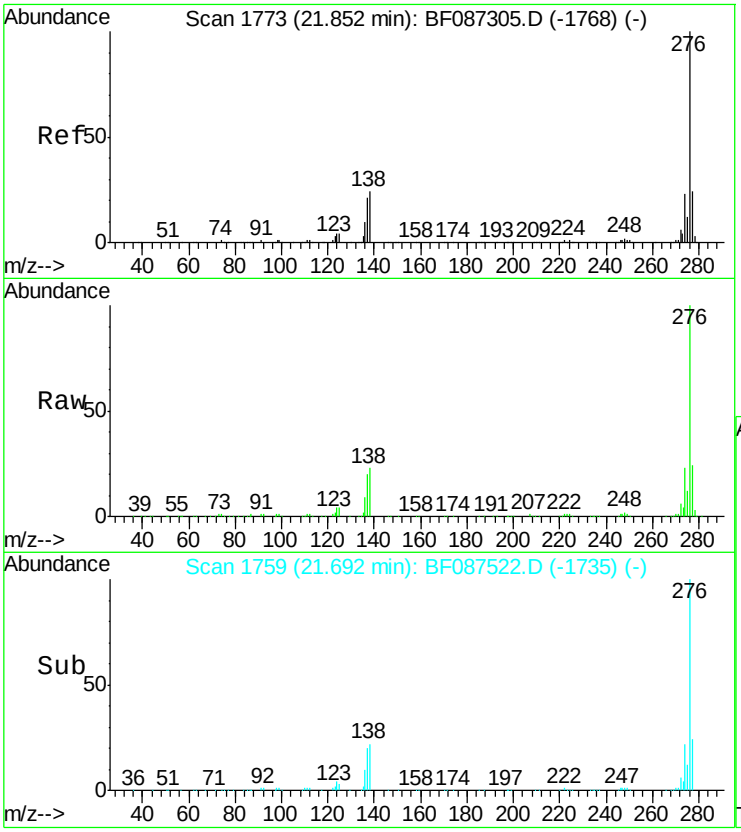


#90
Dibenzo(a,h)anthracene
Concen: 44.23 ng
RT: 21.34 min Scan# 1728
Delta R.T. -0.02 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Tgt Ion:278 Resp: 868939

Ion	Ratio	Lower	Upper
278	100		
139	17.3	16.6	24.8
279	24.4	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 41.52 ng
RT: 21.69 min Scan# 1759
Delta R.T. -0.02 min
Lab File: BF087522.D
Acq: 29 May 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 804739

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.6	29.4
138	22.6	23.6	35.4#