Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102615\
Data File : BF082518.D
Acq On : 26 Oct 2015 18:26
Operator : UM/IZ
Sample : SSTDICC02.5
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC02.5

Quant Time: Oct 27 00:38:39 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 27 01:37:08 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	92013	20.00	ng		-0.01
21) Naphthalene-d8	8.01	136	360225	20.00	ng		-0.01
38) Acenaphthene-d10	9.77	164	190136	20.00	ng		0.00
63) Phenanthrene-d10	11.26	188	367771	20.00	ng		0.00
75) Chrysene-d12	13.92	240	330019	20.00	ng		0.01
86) Perylene-d12	15.41	264	298399	20.00	ng		0.07
System Monitoring Compounds							
5) 2-Fluorophenol	5.33	112	24514	5.40	ng		0.01
7) Phenol-d6	6.38	99	35435	6.03	ng		0.00
23) Nitrobenzene-d5	7.30	82	29016	5.42	ng		0.00
41) 2,4,6-Tribromophenol	10.56	330	7160	4.09	ng		-0.01
44) 2-Fluorobiphenyl	9.10	172	73291	6.47	ng		0.00
78) Terphenyl-d14	12.84	244	71307	5.77	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.24	88	6865	2.99	ng	#	82
3) Pyridine	3.02	79	11009	2.04	ng	#	83
4) n-Nitrosodimethylamine	2.96	42	2979	1.31	ng	#	73
6) Aniline	6.39	93	20171	2.66	ng		95
8) 2-Chlorophenol	6.51	128	15152	2.72	ng		98
9) Benzaldehyde	6.29	77	9770	3.25	ng		94
10) Phenol	6.39	94	19045	2.85	ng	#	58
11) bis(2-Chloroethyl)ether	6.47	93	15831	2.79	ng		89
12) 1,3-Dichlorobenzene	6.66	146	19587	3.04	ng		98
13) 1,4-Dichlorobenzene	6.74	146	19384	2.88	ng		98
14) 1,2-Dichlorobenzene	6.74	146	19384	3.04	ng		96
15) Benzyl Alcohol	6.89	79	10504	2.58	ng		89
16) 2,2'-oxybis(1-Chloropropan	7.01	45	22173	2.77	ng	#	48
17) 2-Methylphenol	7.01	107	12999	2.95	ng		96
18) Hexachloroethane	7.23	117	6549	2.83	ng	#	84
19) n-Nitroso-di-n-propylamine	7.14	70	11382	2.77	ng	#	95
20) 3+4-Methylphenols	7.17	107	15813	2.99	ng		89
22) Acetophenone	7.14	105	23107	3.20	ng	#	96
24) Nitrobenzene	7.31	77	18431	3.08	ng		89
25) Isophorone	7.55	82	33334	3.07	ng		99
26) 2-Nitrophenol	7.65	139	6908	2.41	ng	#	90
27) 2,4-Dimethylphenol	7.69	122	12516	2.66	ng		93
28) bis(2-Chloroethoxy)methane	7.77	93	17821	2.86	ng		97
29) 2,4-Dichlorophenol	7.90	162	12356	2.65	ng		96
30) 1,2,4-Trichlorobenzene	7.95	180	15549	2.89	ng	#	95
31) Naphthalene	8.03	128	51552	3.29	ng		99
32) Benzoic acid	7.83	122	3276	1.09	ng	#	76
33) 4-Chloroaniline	8.10	127	16652	2.58	ng		97
34) Hexachlorobutadiene	8.15	225	9936	3.00	ng		99
35) Caprolactam	8.43	113	3475	2.61	ng		94
36) 4-Chloro-3-methylphenol	8.59	107	12526	2.71	ng		98
37) 2-Methylnaphthalene	8.73	142	34497	3.19	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.89	216	15363	2.69	ng		98
42) 2,4,6-Trichlorophenol	9.02	196	9016	2.38	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102615\
Data File : BF082518.D
Acq On : 26 Oct 2015 18:26
Operator : UM/IZ
Sample : SSTDICC02.5
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC02.5

Quant Time: Oct 27 00:38:39 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 27 01:37:08 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.07	196	9021	2.22	ng	#	94
45) 1,1'-Biphenyl	9.19	154	40617	2.75	ng		97
46) 2-Chloronaphthalene	9.22	162	30684	2.68	ng		96
47) 2-Nitroaniline	9.33	65	7167	2.27	ng		87
48) Acenaphthylene	9.63	152	52572	2.96	ng		96
49) Dimethylphthalate	9.50	163	38580	2.83	ng		99
50) 2,6-Dinitrotoluene	9.57	165	7645	2.68	ng	#	80
51) Acenaphthene	9.81	154	30319	2.87	ng		97
52) 3-Nitroaniline	9.75	138	6820	2.12	ng	#	88
54) Dibenzofuran	9.98	168	46028	3.15	ng		92
55) 4-Nitrophenol	9.98	139	17228	10.11	ng	#	15
56) 2,4-Dinitrotoluene	9.98	165	8802	2.51	ng	#	92
57) Fluorene	10.32	166	37323	3.11	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.10	232	6136	1.86	ng	#	95
59) Diethylphthalate	10.19	149	39706	3.13	ng		99
60) 4-Chlorophenyl-phenylether	10.31	204	16875	3.03	ng	#	74
61) 4-Nitroaniline	10.37	138	6567	2.10	ng		87
62) Azobenzene	10.47	77	36816	3.00	ng		82
64) 4,6-Dinitro-2-methylphenol	10.39	198	3486	1.70	ng		97
65) n-Nitrosodiphenylamine	10.43	169	30204	2.76	ng		98
66) 4-Bromophenyl-phenylether	10.80	248	9147	2.52	ng		92
67) Hexachlorobenzene	10.87	284	10651	2.70	ng	#	92
68) Atrazine	10.96	200	10571	2.99	ng		98
70) Phenanthrene	11.28	178	57240	3.18	ng		97
71) Anthracene	11.34	178	56287	3.02	ng		98
72) Carbazole	11.50	167	48954	2.88	ng		99
73) Di-n-butylphthalate	11.82	149	56521	2.74	ng		99
74) Fluoranthene	12.47	202	57960	3.03	ng		97
76) Benzidine	12.61	184	23249	2.45	ng		98
77) Pyrene	12.70	202	62949	3.20	ng		96
79) Butylbenzylphthalate	13.33	149	23444	2.64	ng	#	76
80) Benzo(a)anthracene	13.91	228	53930	3.13	ng		99
81) 3,3'-Dichlorobenzidine	13.88	252	16783	2.57	ng	#	96
82) Chrysene	13.94	228	50762	2.80	ng		98
83) Bis(2-ethylhexyl)phthalate	13.90	149	32288	2.57	ng	#	95
84) Di-n-octyl phthalate	14.56	149	52167	2.41	ng	#	96
85) Indeno(1,2,3-cd)pyrene	16.78	276	47582	3.25	ng		97
87) Benzo(b)fluoranthene	15.03	252	94085	5.31	ng		97
88) Benzo(k)fluoranthene	15.03	252	94085	6.09	ng	#	95
89) Benzo(a)pyrene	15.35	252	44380	2.84	ng		98
90) Dibenzo(a,h)anthracene	16.78	278	37056	2.89	ng	#	94
91) Benzo(g,h,i)perylene	17.19	276	39128	3.13	ng		97

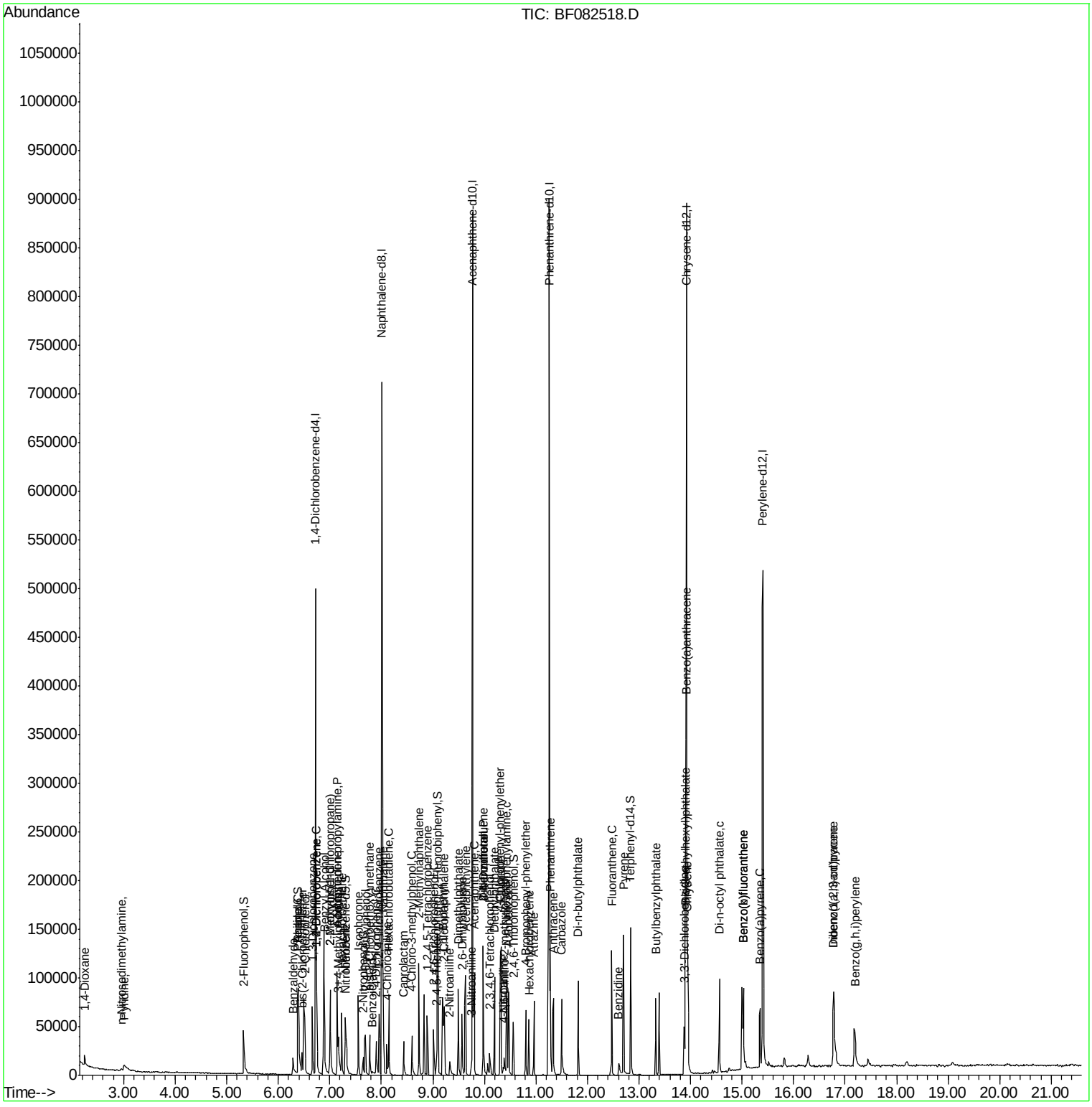
(#) = qualifier out of range (m) = manual integration (+) = signals summed

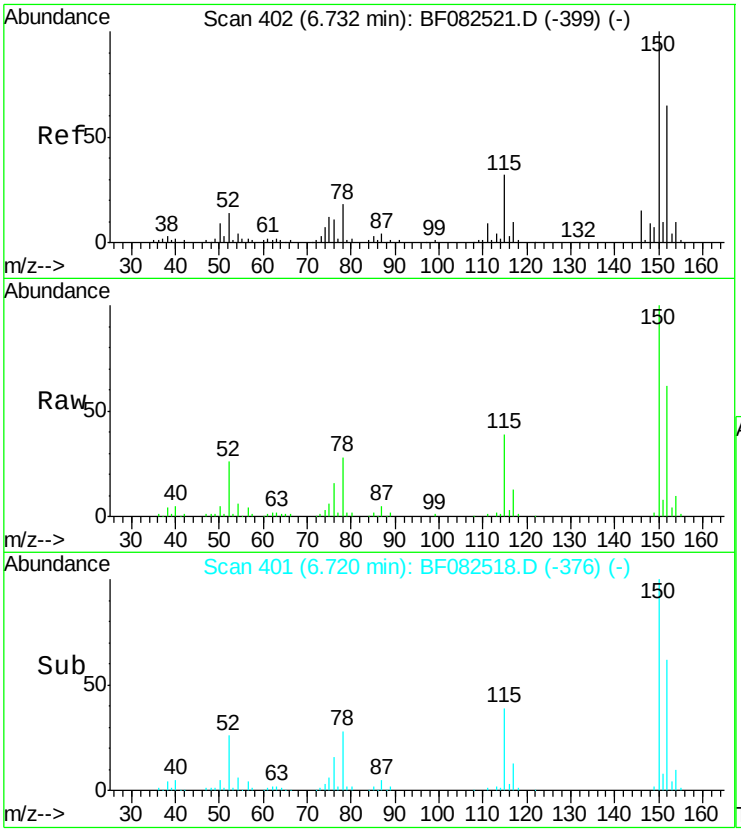
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102615\
Data File : BF082518.D
Acq On : 26 Oct 2015 18:26
Operator : UM/IZ
Sample : SSTDICC02.5
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Quant Time: Oct 27 00:38:39 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 27 01:37:08 2015
Response via : Initial Calibration



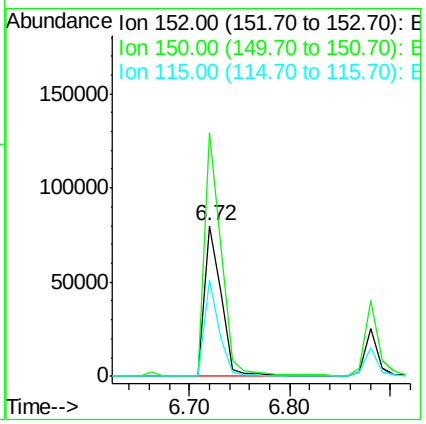


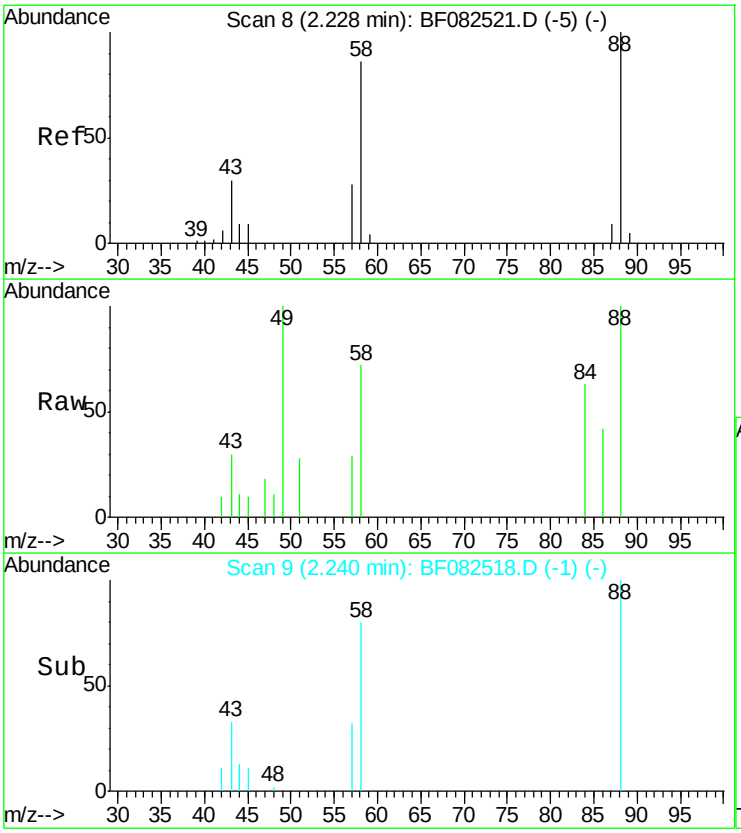
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.72 min Scan# 401
Delta R.T. -0.01 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:152 Resp: 92013

Ion	Ratio	Lower	Upper
152	100		
150	162.1	123.4	185.0
115	63.9	39.0	58.4#

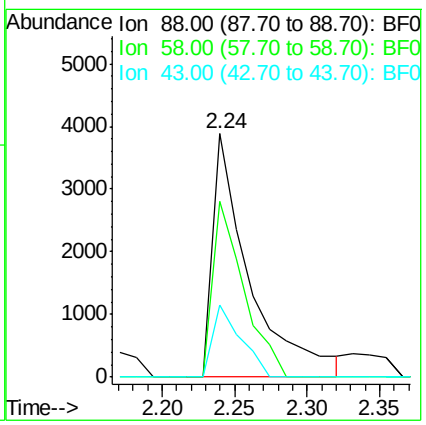


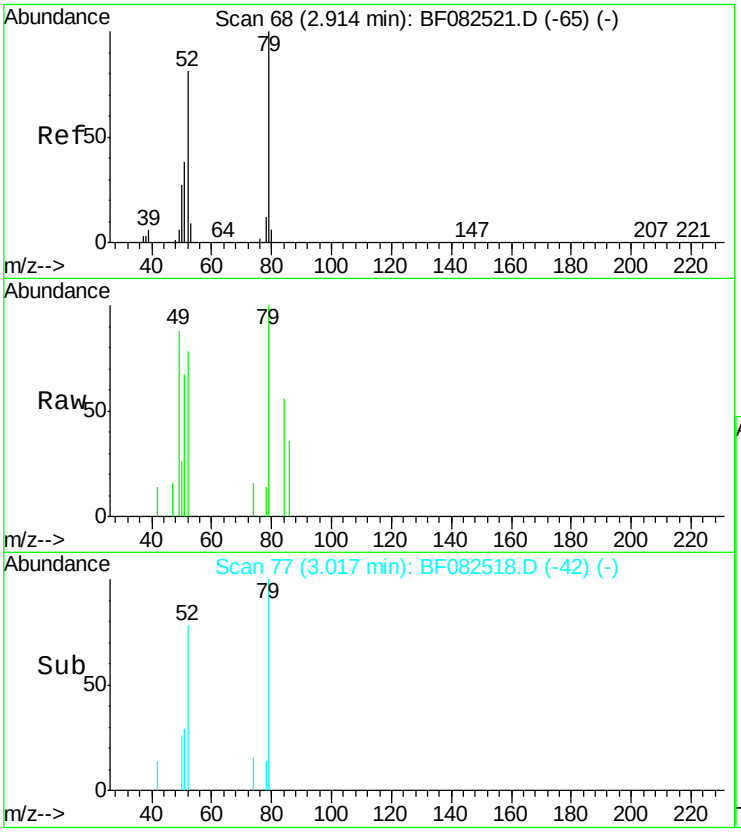


#2
1,4-Dioxane
Concen: 2.99 ng
RT: 2.24 min Scan# 9
Delta R.T. 0.01 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion: 88 Resp: 6865

Ion	Ratio	Lower	Upper
88	100		
58	60.3	63.0	94.4#
43	22.4	22.5	33.7#



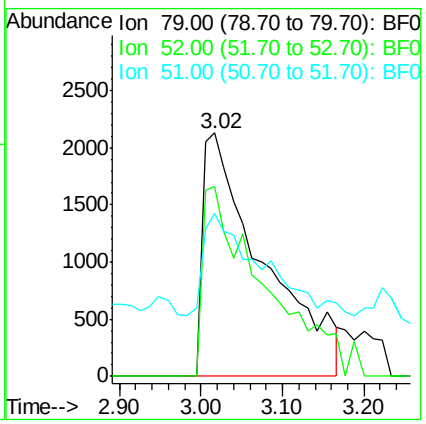


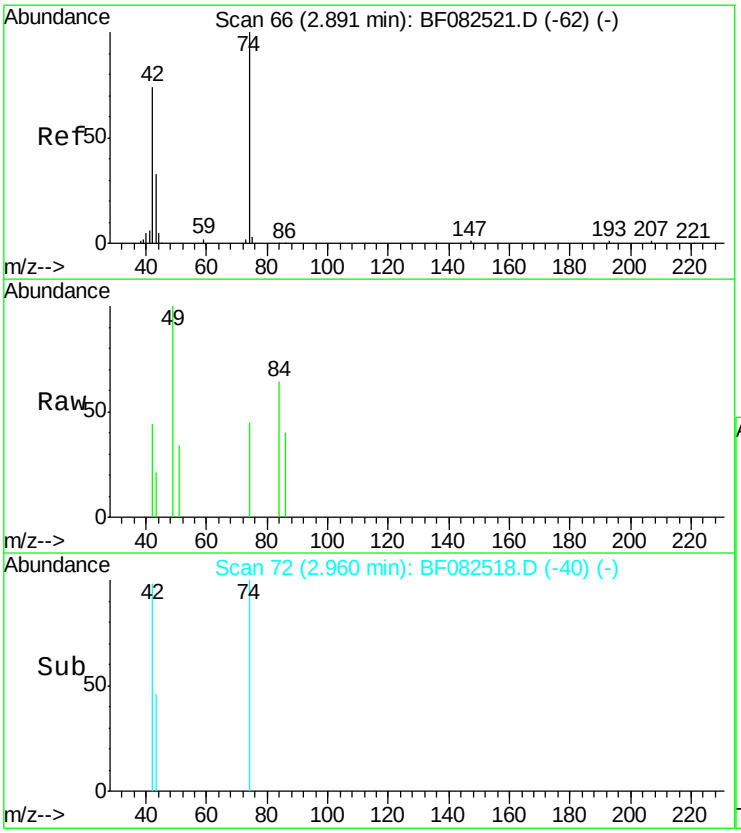
#3
Pyridine
Concen: 2.04 ng
RT: 3.02 min Scan# 77
Delta R.T. 0.10 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion: 79 Resp: 11009

Ion	Ratio	Lower	Upper
79	100		
52	77.8	64.4	96.6
51	66.9	30.5	45.7#

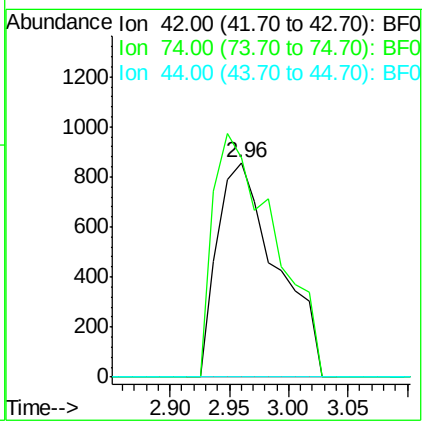


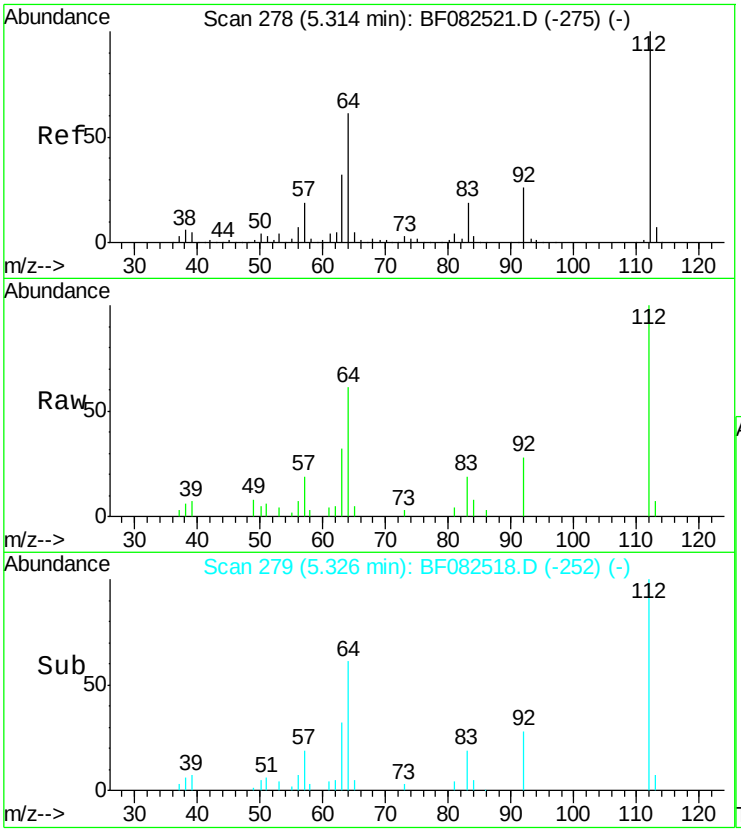


#4
n-Nitrosodimethylamine
Concen: 1.31 ng
RT: 2.96 min Scan# 72
Delta R.T. 0.07 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion: 42 Resp: 2979

Ion	Ratio	Lower	Upper
42	100		
74	102.3	108.3	162.5#
44	0.0	5.5	8.3#



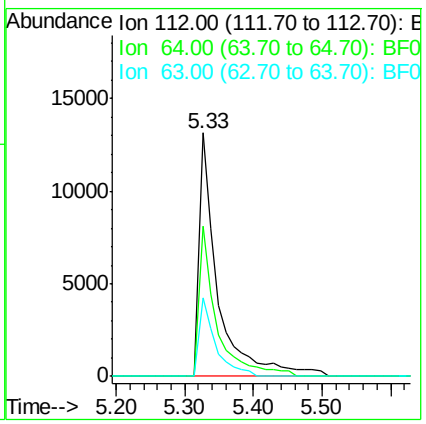


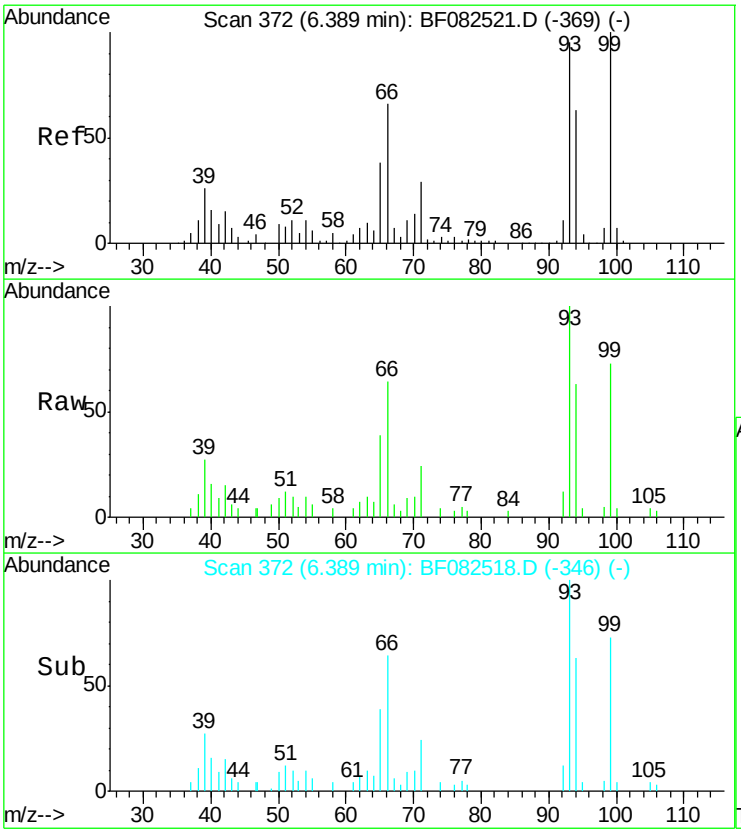
#5
2-Fluorophenol
Concen: 5.40 ng
RT: 5.33 min Scan# 279
Delta R.T. 0.01 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:112 Resp: 24514

Ion	Ratio	Lower	Upper
112	100		
64	61.4	49.0	73.4
63	32.3	25.8	38.6

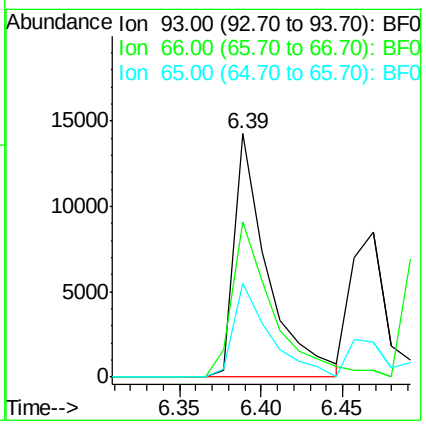


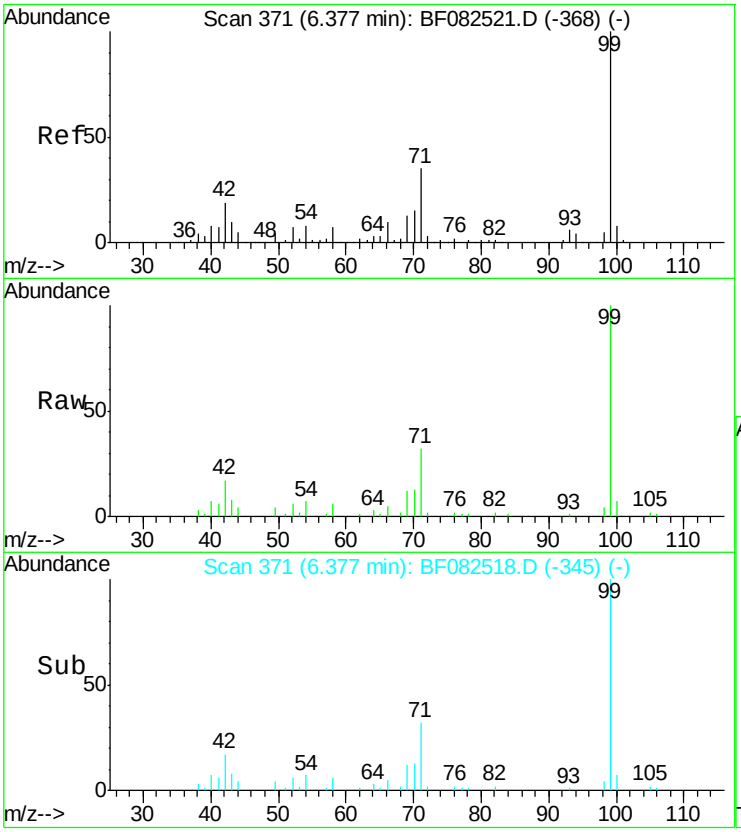


#6
Aniline
Concen: 2.66 ng
RT: 6.39 min Scan# 372
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion: 93 Resp: 20171

Ion	Ratio	Lower	Upper
93	100		
66	63.6	55.9	83.9
65	38.7	31.8	47.6



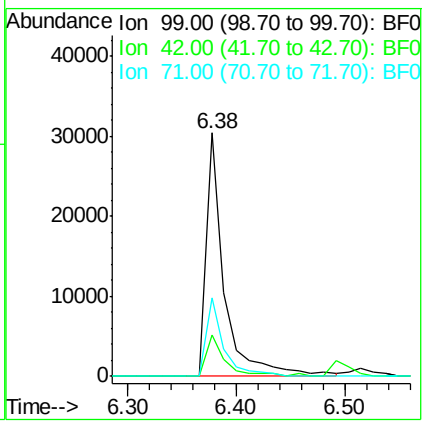


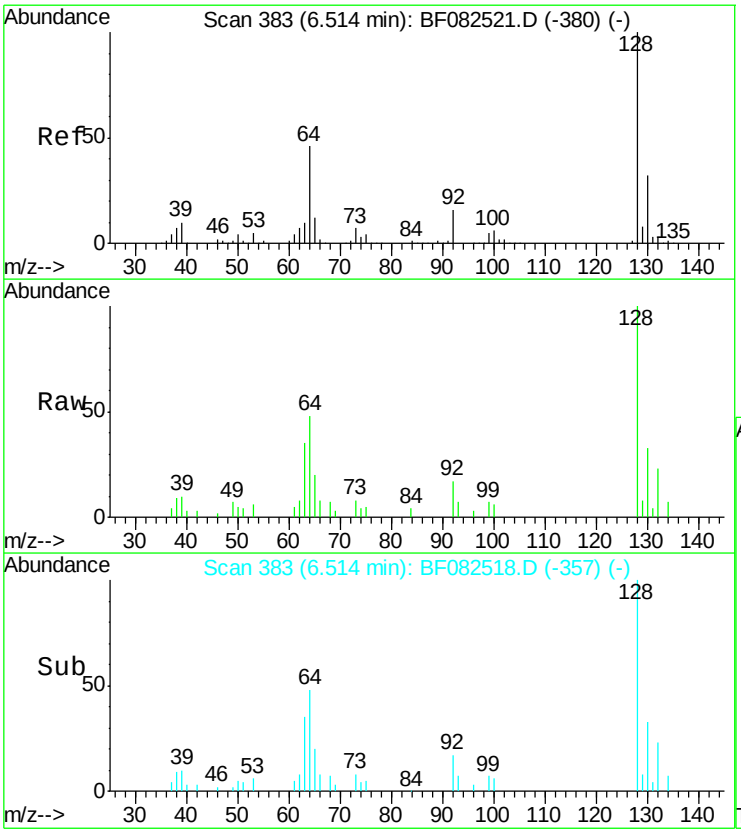
#7
Phenol-d6
Concen: 6.03 ng
RT: 6.38 min Scan# 371
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion: 99 Resp: 35435

Ion	Ratio	Lower	Upper
99	100		
42	16.9	15.1	22.7
71	32.0	28.2	42.2

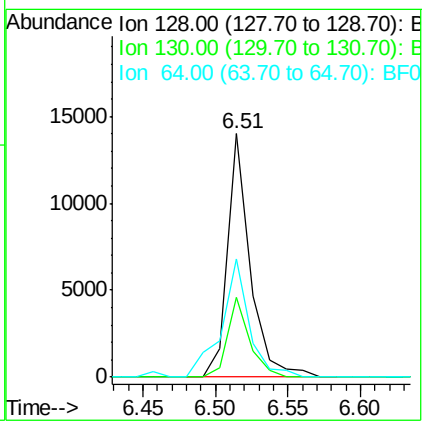


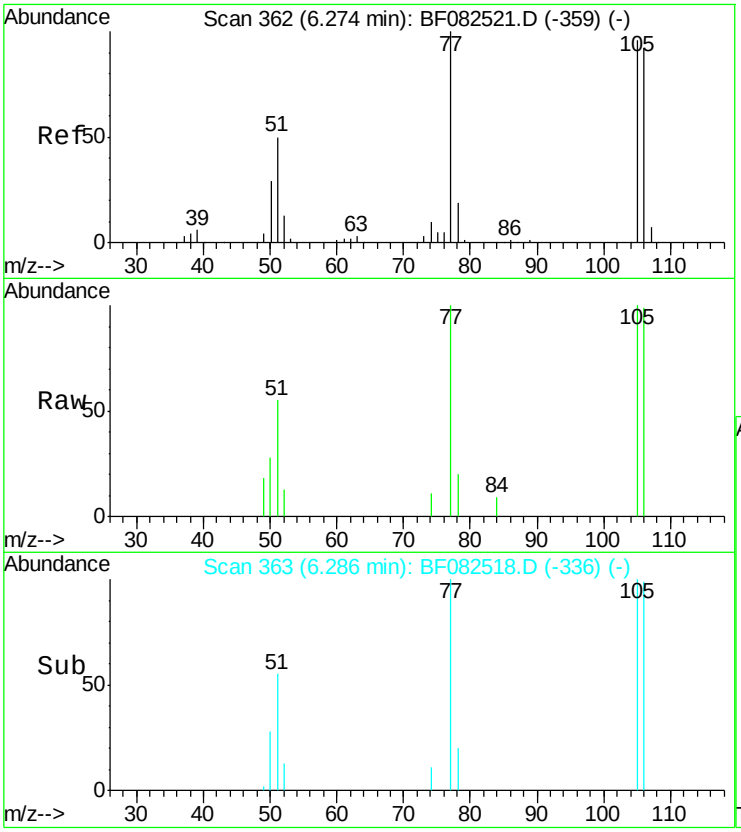


#8
2-Chlorophenol
Concen: 2.72 ng
RT: 6.51 min Scan# 383
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion:128 Resp: 15152

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.1	52.1
64	48.4	26.7	66.7



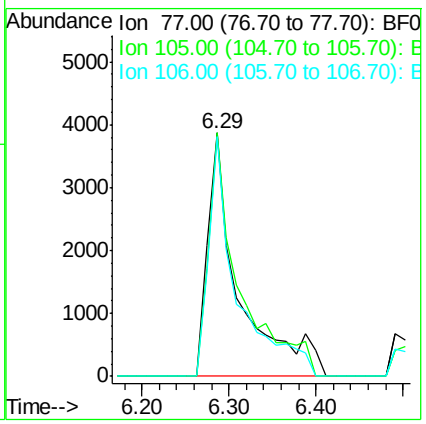


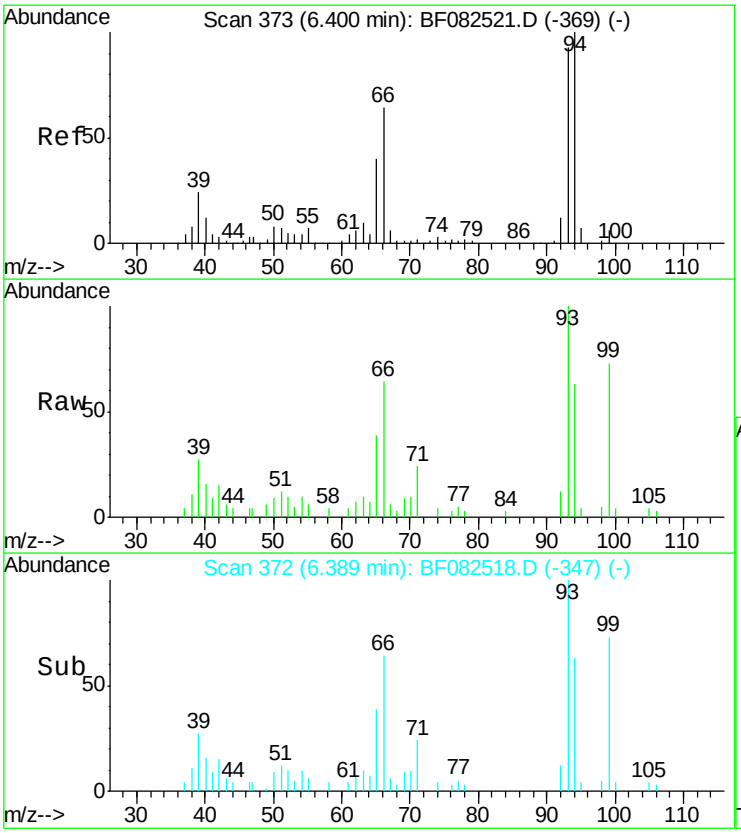
#9
Benzaldehyde
Concen: 3.25 ng
RT: 6.29 min Scan# 363
Delta R.T. 0.01 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion: 77 Resp: 9770

Ion	Ratio	Lower	Upper
77	100		
105	99.8	75.9	115.9
106	98.7	71.8	111.8

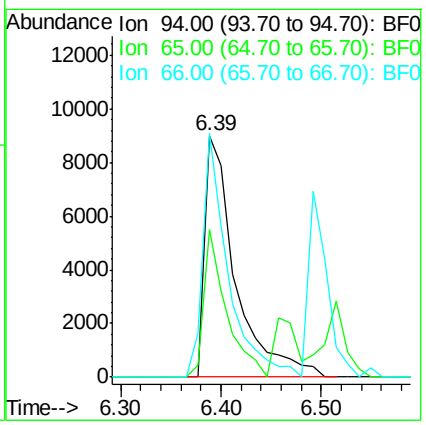


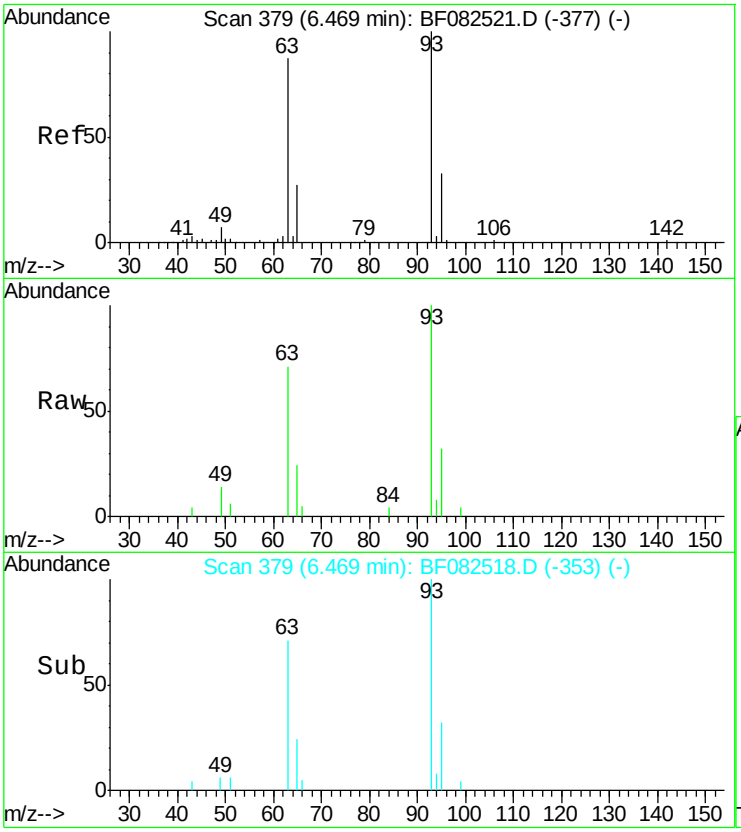


#10
Phenol
Concen: 2.85 ng
RT: 6.39 min Scan# 372
Delta R.T. -0.01 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion: 94 Resp: 19045

Ion	Ratio	Lower	Upper
94	100		
65	61.4	19.9	59.9#
66	100.9	44.1	84.1#



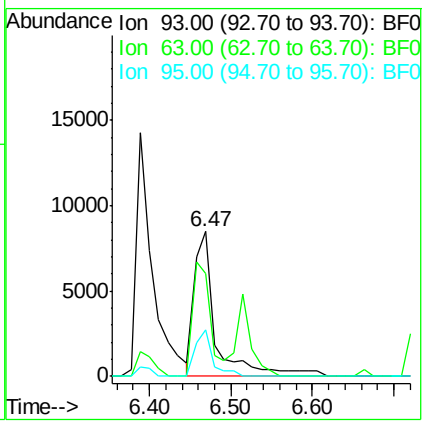


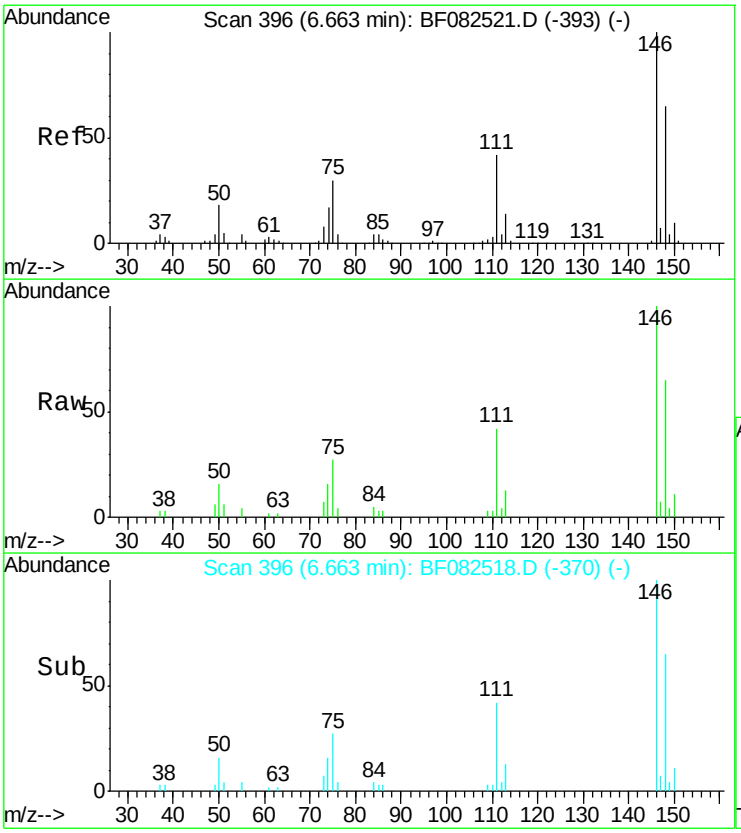
#11
bis(2-Chloroethyl)ether
Concen: 2.79 ng
RT: 6.47 min Scan# 379
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion: 93 Resp: 15831

Ion	Ratio	Lower	Upper
93	100		
63	71.3	65.2	105.2
95	32.2	12.4	52.4

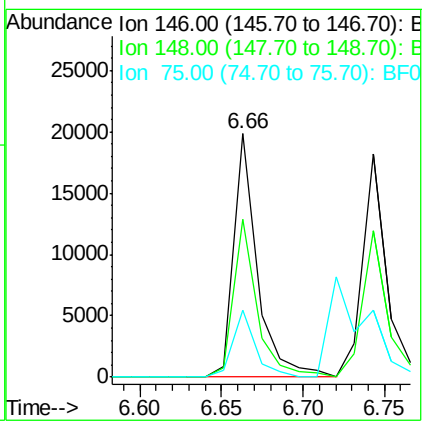


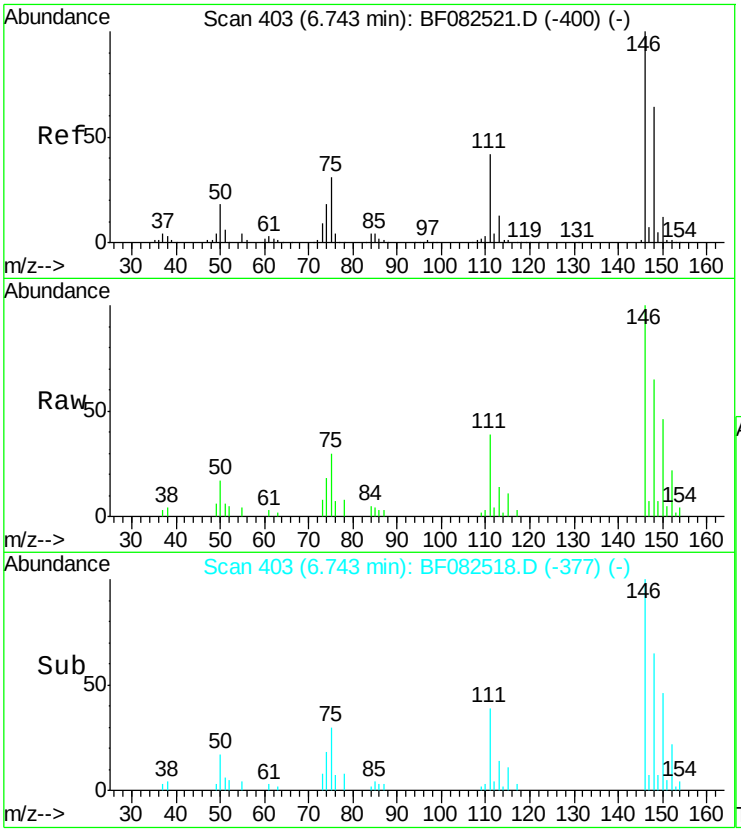


#12
1,3-Dichlorobenzene
Concen: 3.04 ng
RT: 6.66 min Scan# 396
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion:146 Resp: 19587

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.9	77.9
75	27.5	24.3	36.5



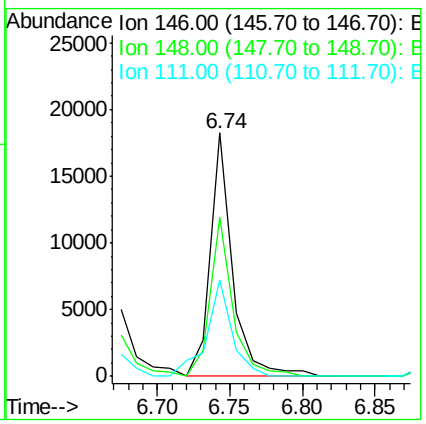


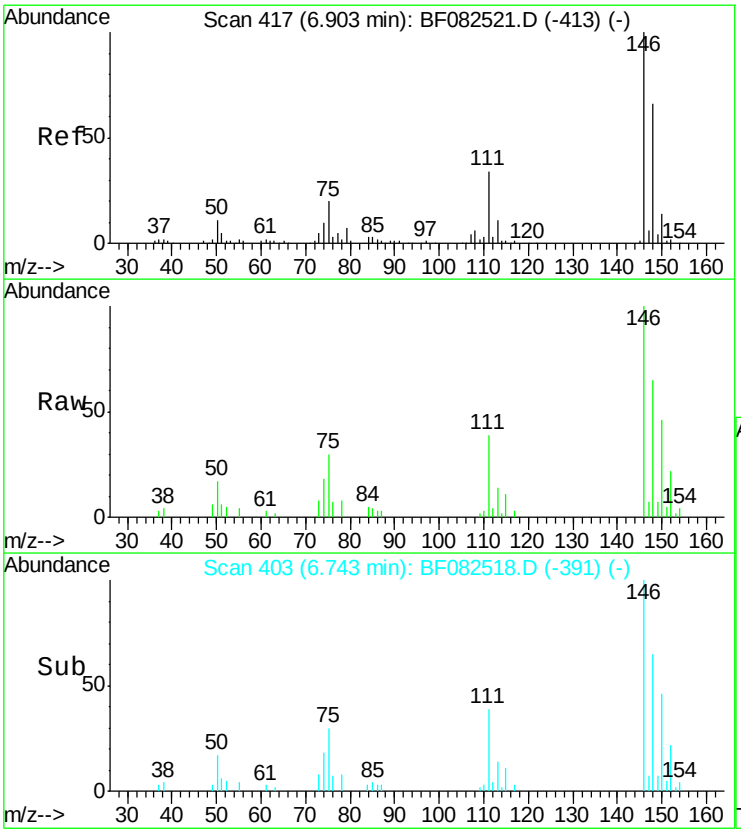
#13
1,4-Dichlorobenzene
Concen: 2.88 ng
RT: 6.74 min Scan# 403
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:146 Resp: 19384

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.4	77.0
111	39.4	33.3	49.9

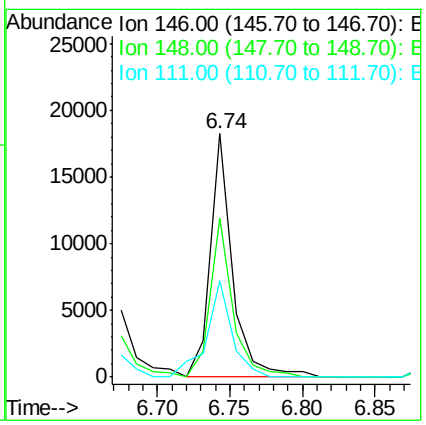


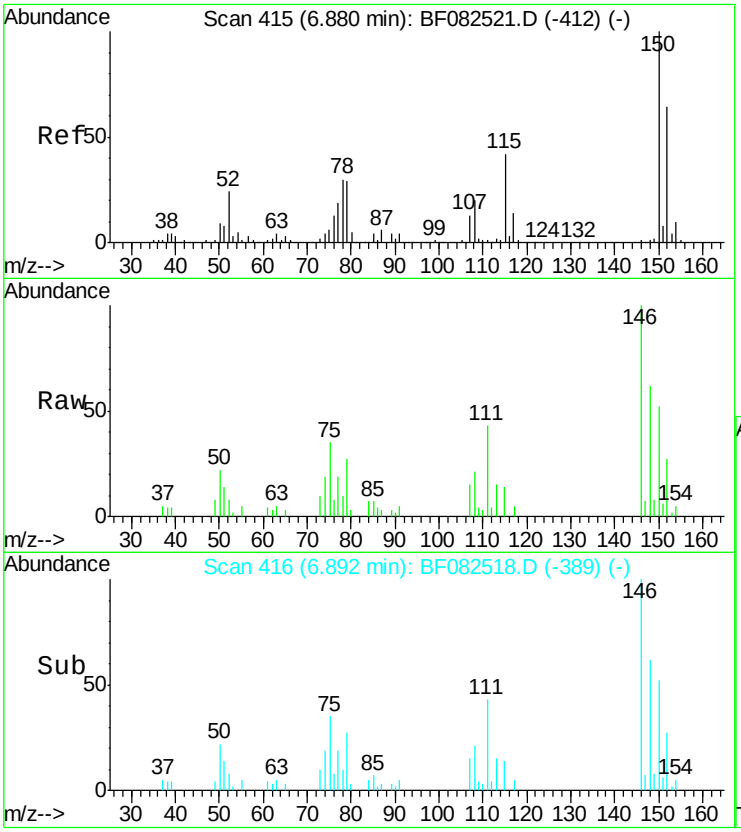


#14
1,2-Dichlorobenzene
Concen: 3.04 ng
RT: 6.74 min Scan# 403
Delta R.T. -0.16 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion:146 Resp: 19384

Ion	Ratio	Lower	Upper
146	100		
148	65.2	53.0	79.4
111	39.4	27.5	41.3



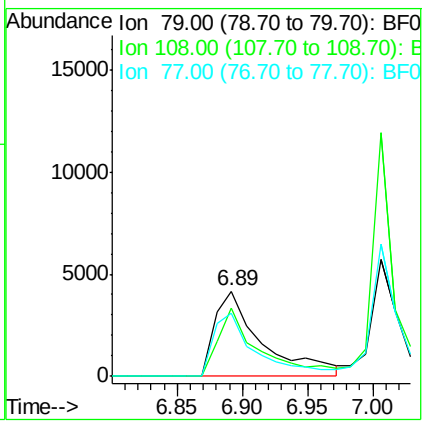


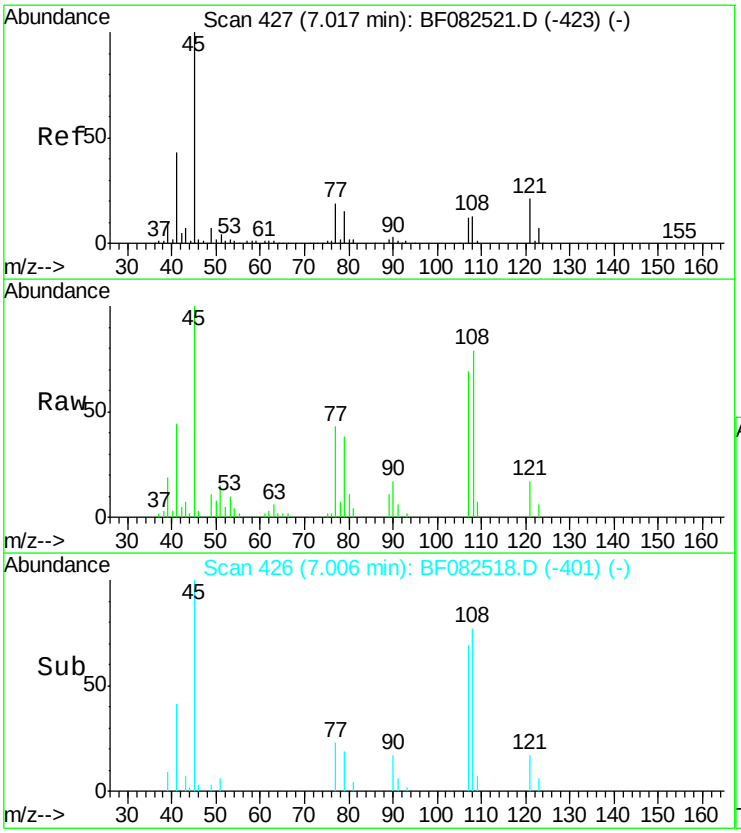
#15
Benzyl Alcohol
Concen: 2.58 ng
RT: 6.89 min Scan# 416
Delta R.T. 0.01 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion: 79 Resp: 10504

Ion	Ratio	Lower	Upper
79	100		
108	79.4	55.0	82.6
77	73.3	52.5	78.7

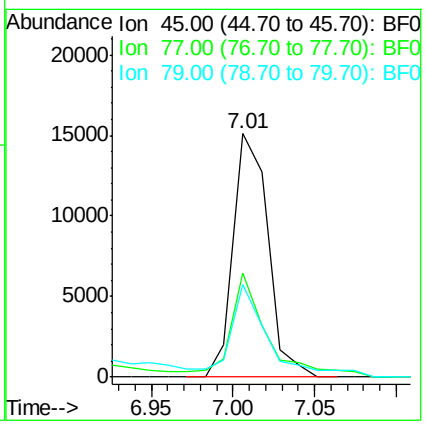


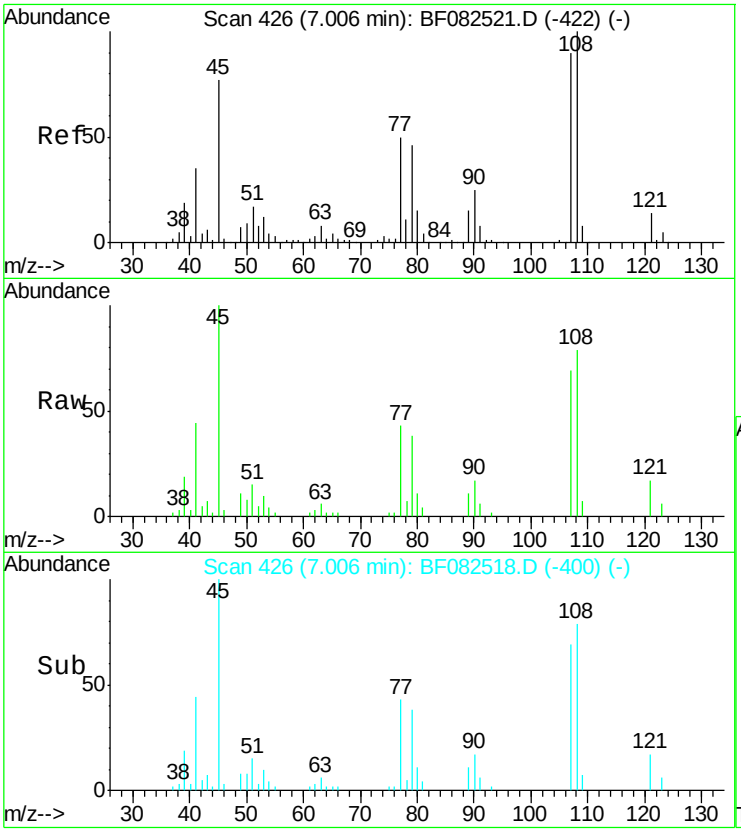


#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.77 ng
RT: 7.01 min Scan# 426
Delta R.T. -0.01 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion: 45 Resp: 22173

Ion	Ratio	Lower	Upper
45	100		
77	43.0	0.0	39.3#
79	37.8	0.0	35.7#



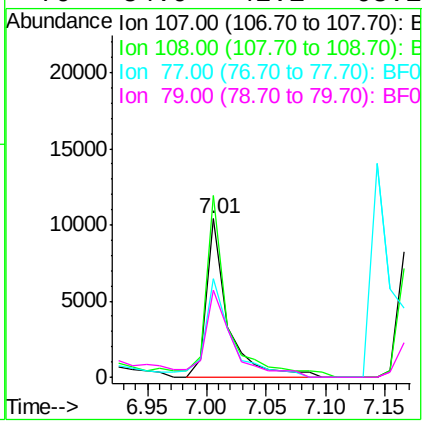


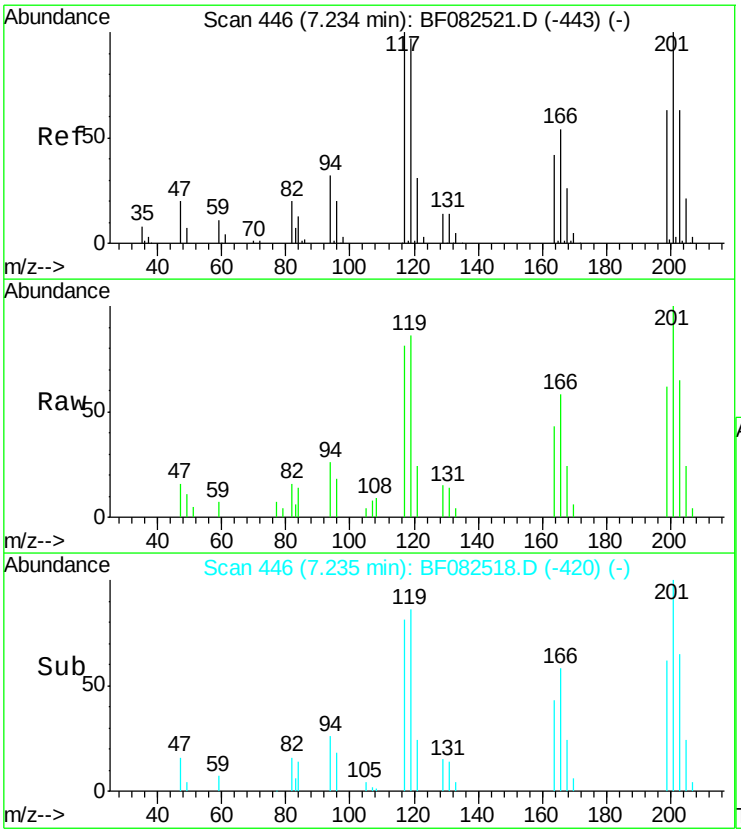
#17
2-Methylphenol
Concen: 2.95 ng
RT: 7.01 min Scan# 426
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:107 Resp: 12999

Ion	Ratio	Lower	Upper
107	100		
108	114.5	89.4	134.2
77	62.4	44.8	67.2
79	54.9	42.1	63.1

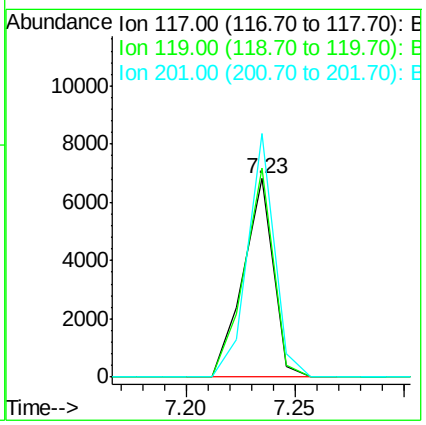


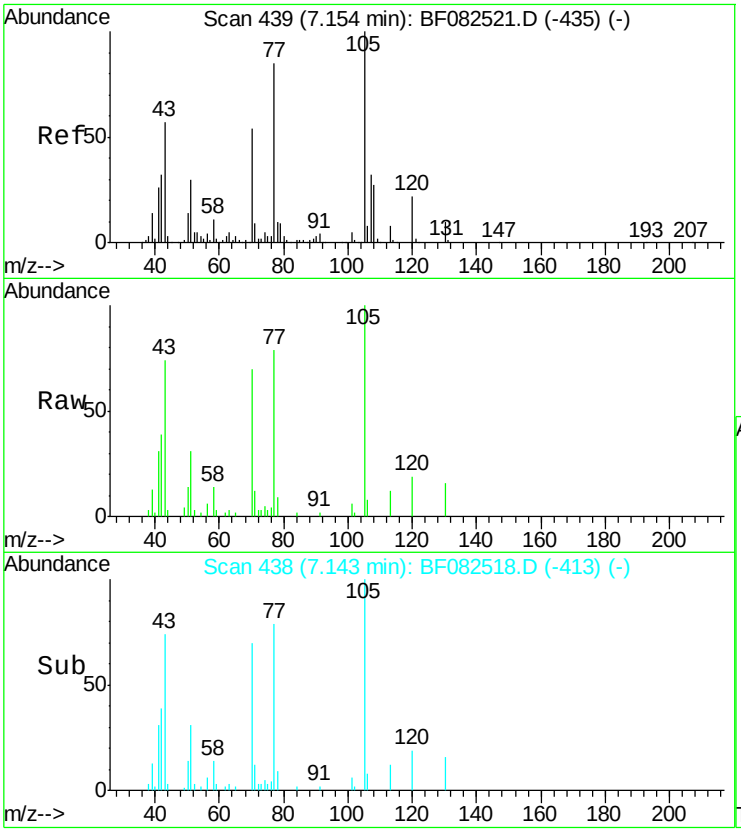


#18
Hexachloroethane
Concen: 2.83 ng
RT: 7.23 min Scan# 446
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion:117 Resp: 6549

Ion	Ratio	Lower	Upper
117	100		
119	105.2	77.5	116.3
201	122.8	80.1	120.1#



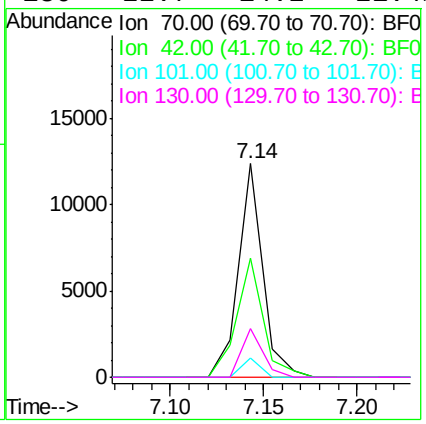


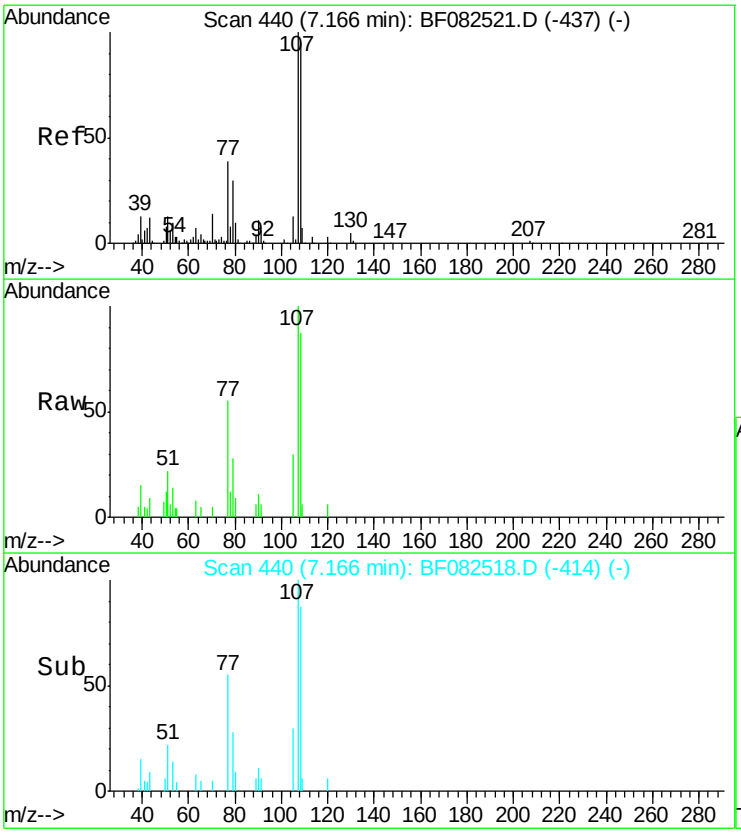
#19
n-Nitroso-di-n-propylamine
Concen: 2.77 ng
RT: 7.14 min Scan# 438
Delta R.T. -0.01 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion: 70 Resp: 11382

Ion	Ratio	Lower	Upper
70	100		
42	55.9	46.9	70.3
101	9.1	7.4	11.2
130	22.7	14.2	21.4#

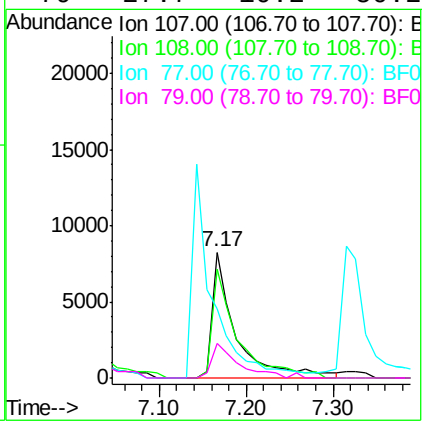


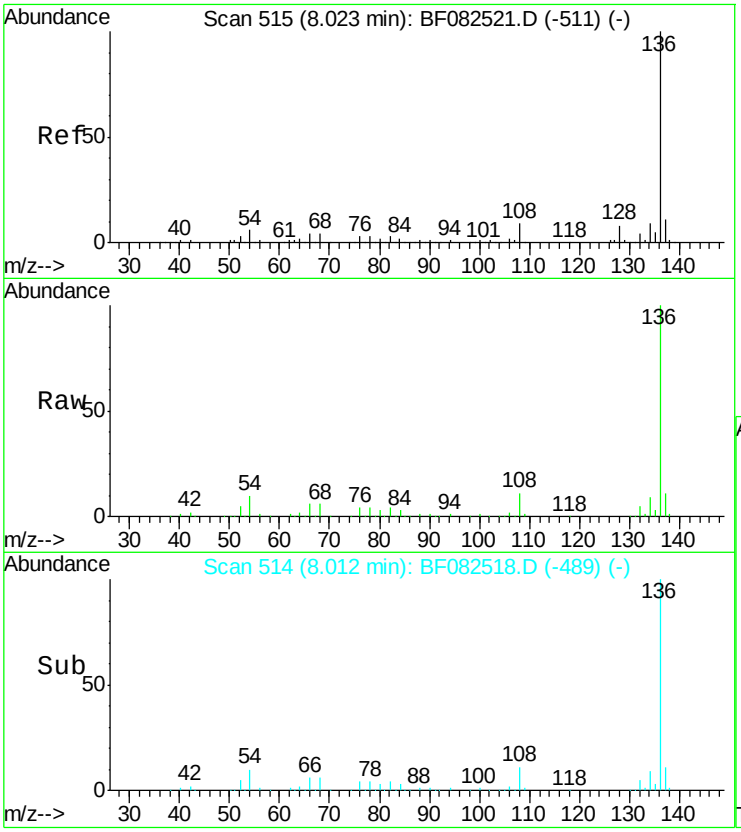


#20
3+4-Methylphenols
Concen: 2.99 ng
RT: 7.17 min Scan# 440
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion:107 Resp: 15813

Ion	Ratio	Lower	Upper
107	100		
108	86.6	74.8	114.8
77	54.7	20.3	60.3
79	27.7	10.2	50.2



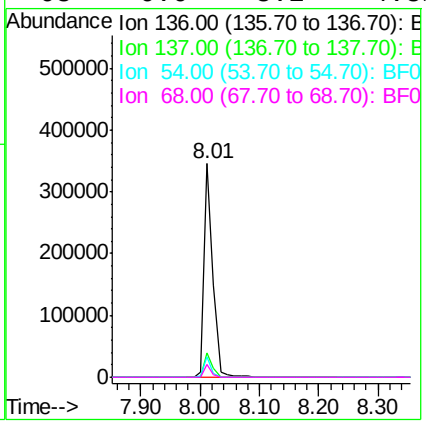


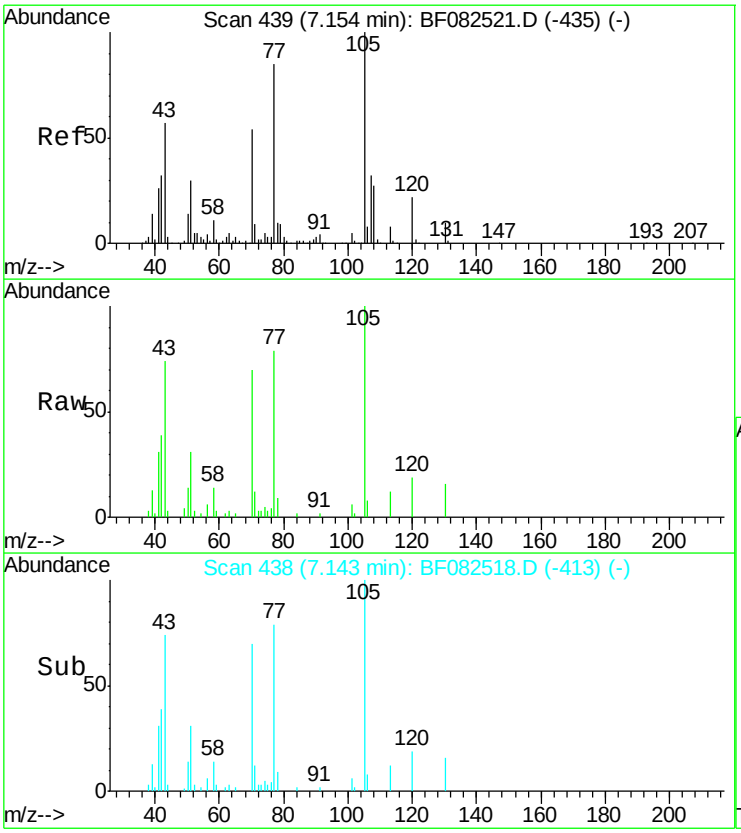
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.01 min Scan# 514
Delta R.T. -0.01 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:136 Resp: 360225

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.6	13.0
54	9.6	4.6	7.0#
68	6.0	3.2	4.8#

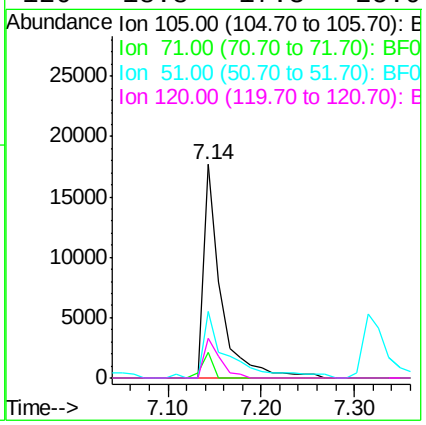


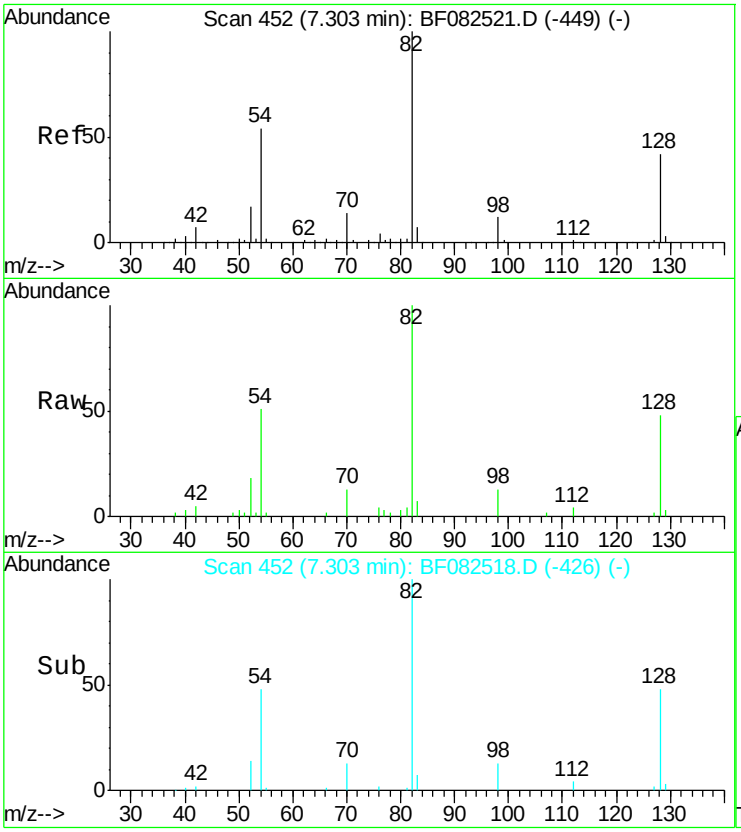


#22
Acetophenone
Concen: 3.20 ng
RT: 7.14 min Scan# 438
Delta R.T. -0.01 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion:105 Resp: 23107

Ion	Ratio	Lower	Upper
105	100		
71	12.2	7.1	10.7#
51	30.9	24.4	36.6
120	18.8	17.3	25.9



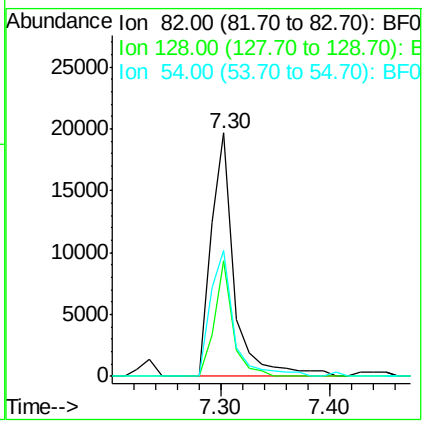


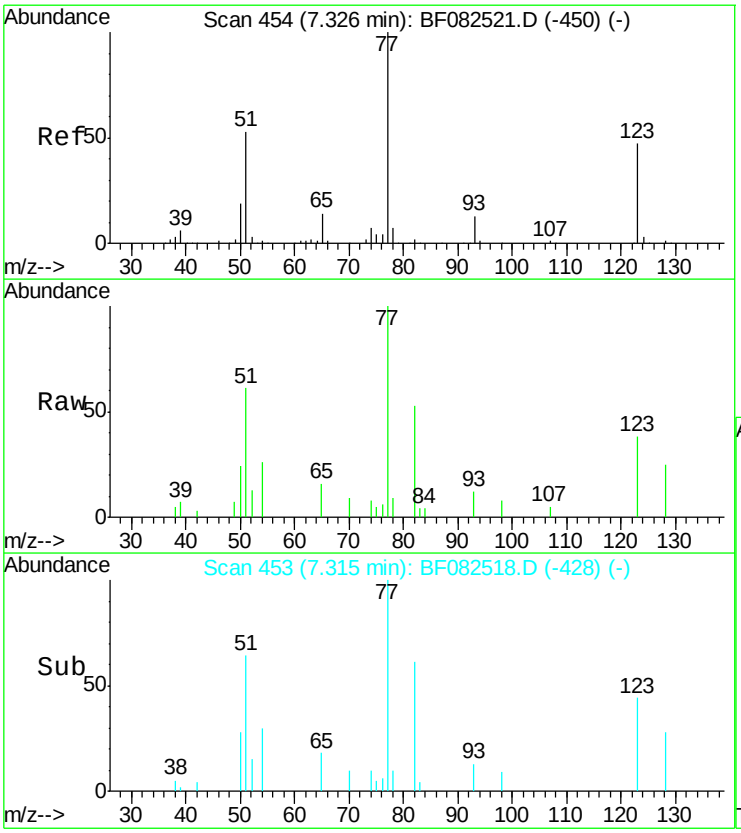
#23
Nitrobenzene-d5
Concen: 5.42 ng
RT: 7.30 min Scan# 452
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion: 82 Resp: 29016

Ion	Ratio	Lower	Upper
82	100		
128	47.5	33.4	50.0
54	51.5	43.5	65.3

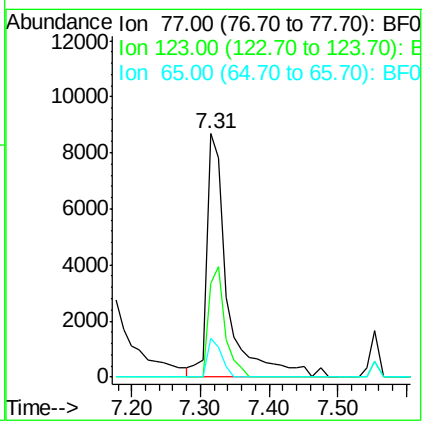


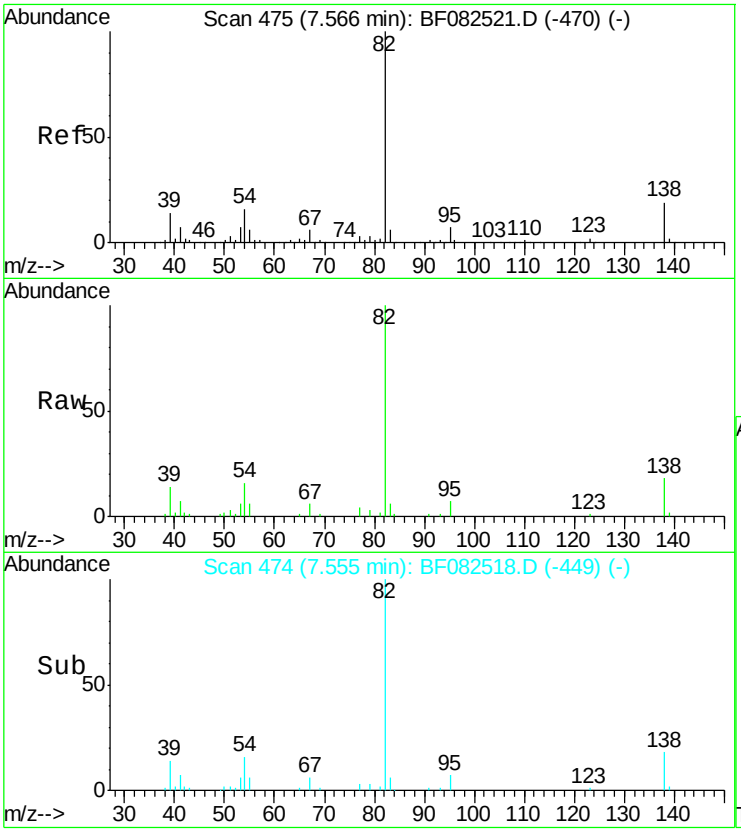


#24
Nitrobenzene
Concen: 3.08 ng
RT: 7.31 min Scan# 453
Delta R.T. -0.01 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion: 77 Resp: 18431

Ion	Ratio	Lower	Upper
77	100		
123	38.4	37.4	56.0
65	16.2	11.0	16.4



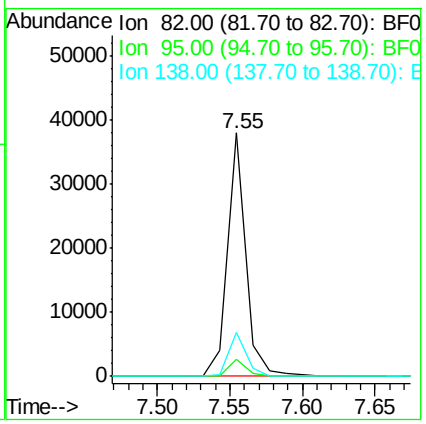


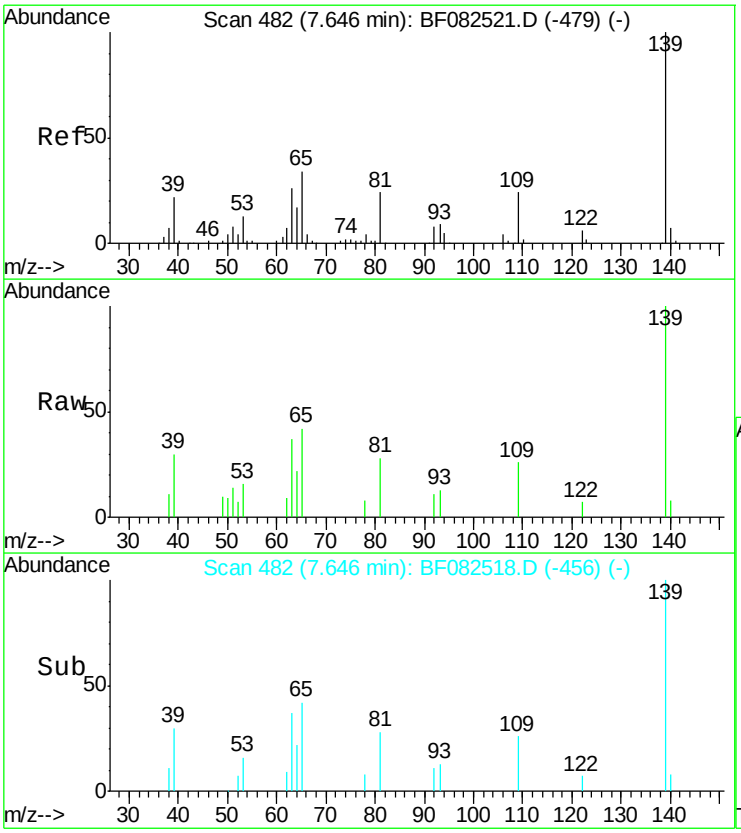
#25
Isophorone
Concen: 3.07 ng
RT: 7.55 min Scan# 474
Delta R.T. -0.01 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion: 82 Resp: 33334

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.7	8.5
138	18.0	15.0	22.4

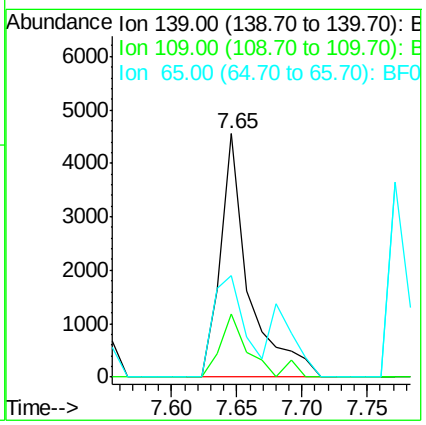


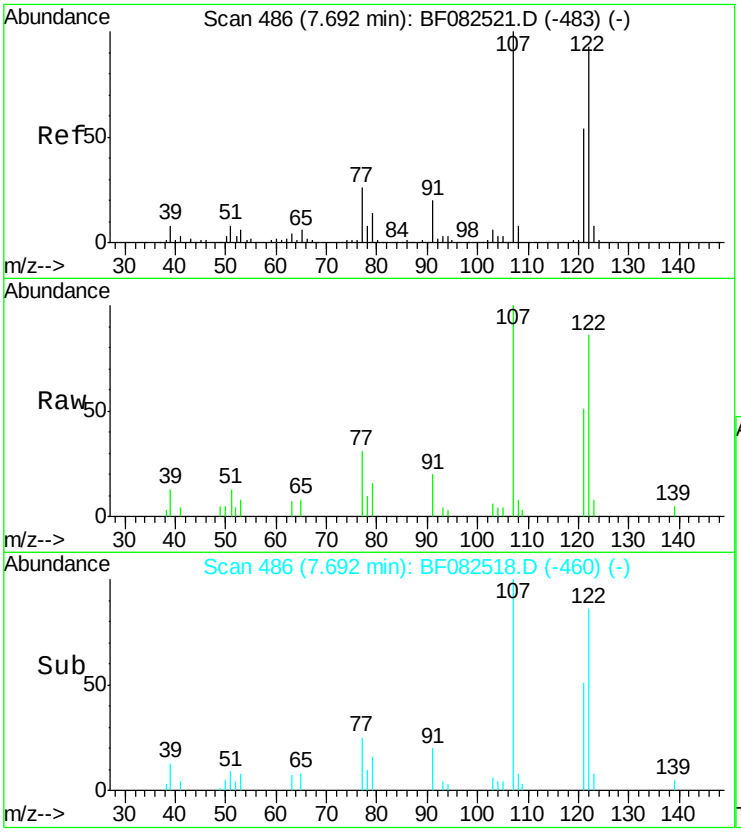


#26
2-Nitrophenol
Concen: 2.41 ng
RT: 7.65 min Scan# 482
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion:139 Resp: 6908

Ion	Ratio	Lower	Upper
139	100		
109	26.2	19.3	28.9
65	41.5	27.1	40.7#



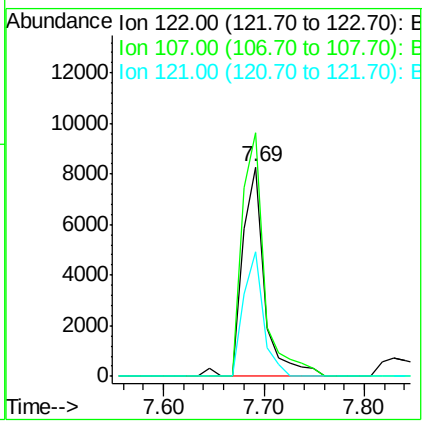


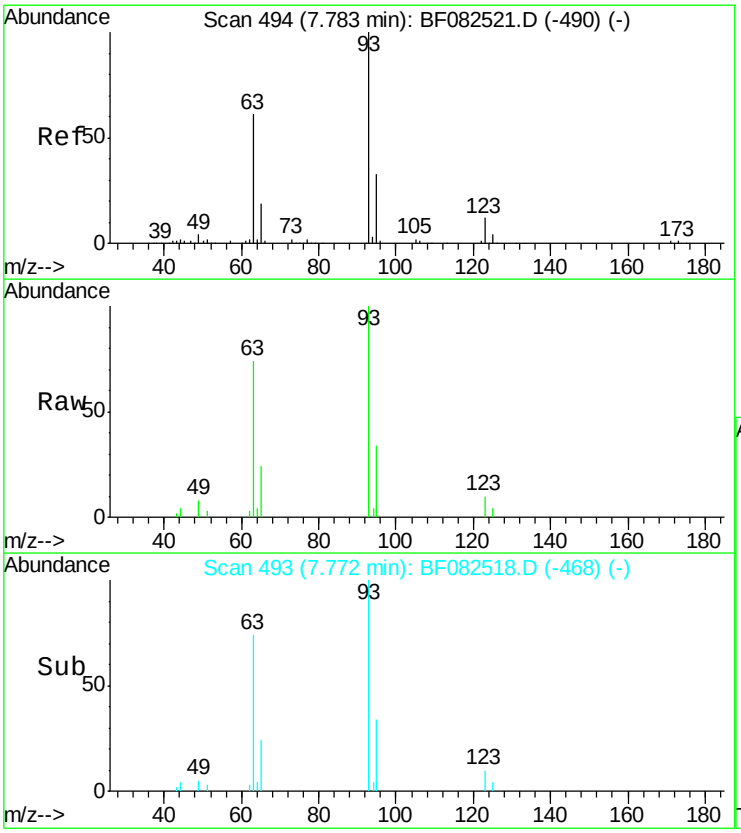
#27
2,4-Dimethylphenol
Concen: 2.66 ng
RT: 7.69 min Scan# 486
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:122 Resp: 12516

Ion	Ratio	Lower	Upper
122	100		
107	116.4	85.8	128.8
121	59.8	46.2	69.2

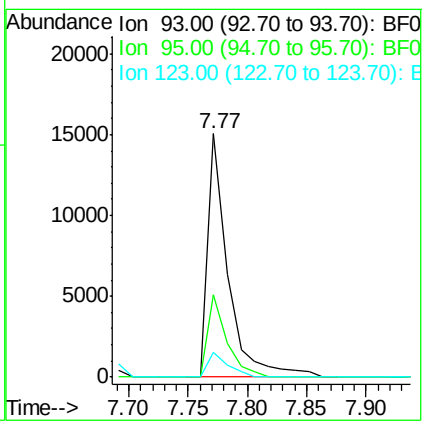


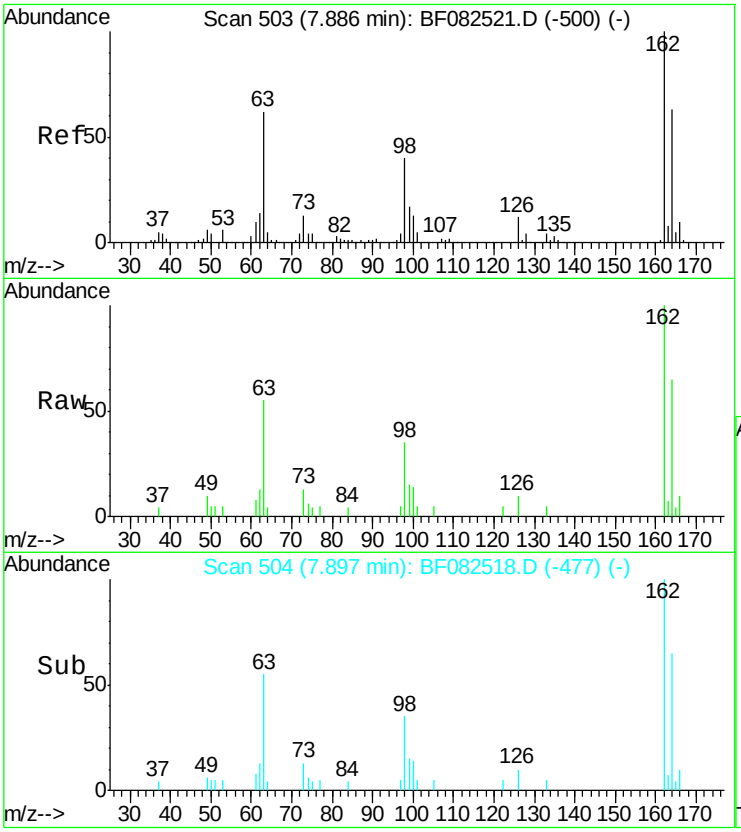


#28
bis(2-Chloroethoxy)methane
Concen: 2.86 ng
RT: 7.77 min Scan# 493
Delta R.T. -0.01 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion: 93 Resp: 17821

Ion	Ratio	Lower	Upper
93	100		
95	34.0	26.2	39.2
123	10.0	9.3	13.9



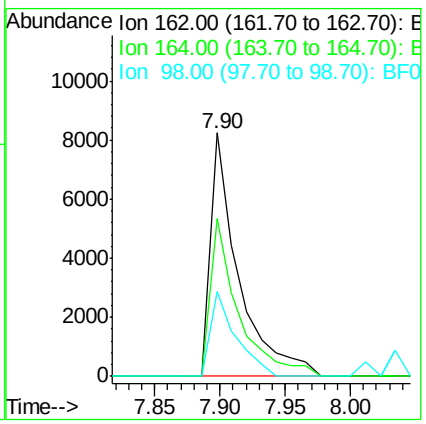


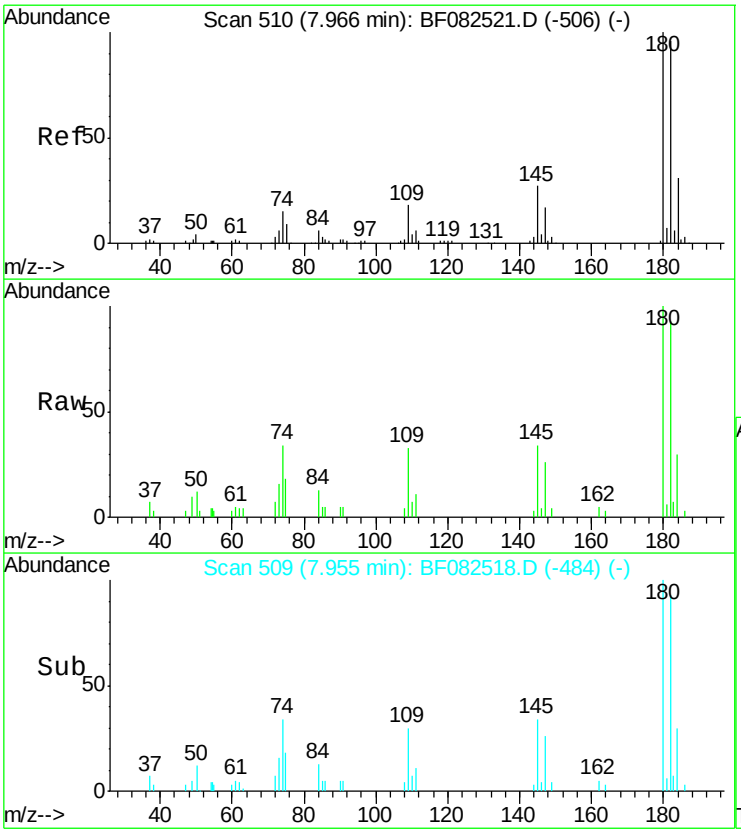
#29
2,4-Dichlorophenol
Concen: 2.65 ng
RT: 7.90 min Scan# 504
Delta R.T. 0.01 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:162 Resp: 12356

Ion	Ratio	Lower	Upper
162	100		
164	65.1	43.1	83.1
98	35.1	19.6	59.6

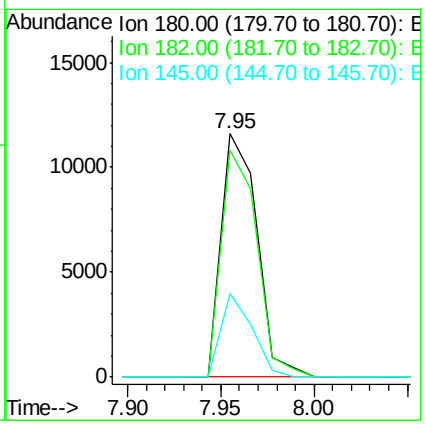


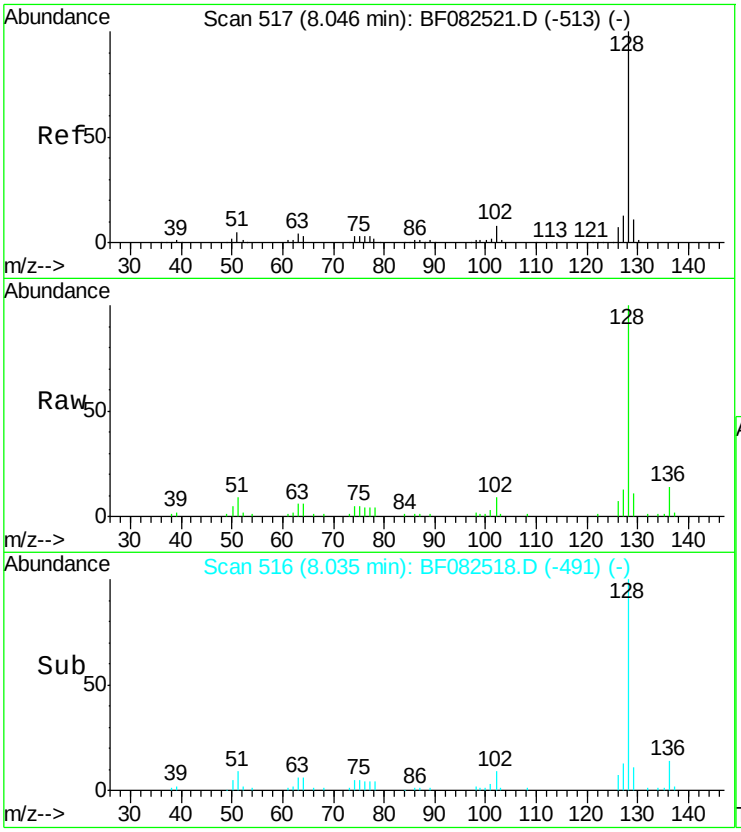


#30
1,2,4-Trichlorobenzene
Concen: 2.89 ng
RT: 7.95 min Scan# 509
Delta R.T. -0.01 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion:180 Resp: 15549

Ion	Ratio	Lower	Upper
180	100		
182	93.3	76.6	115.0
145	34.1	21.3	31.9#



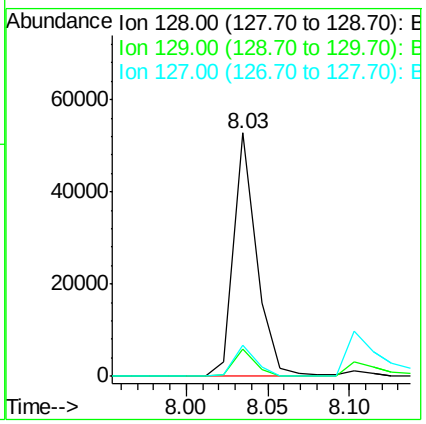


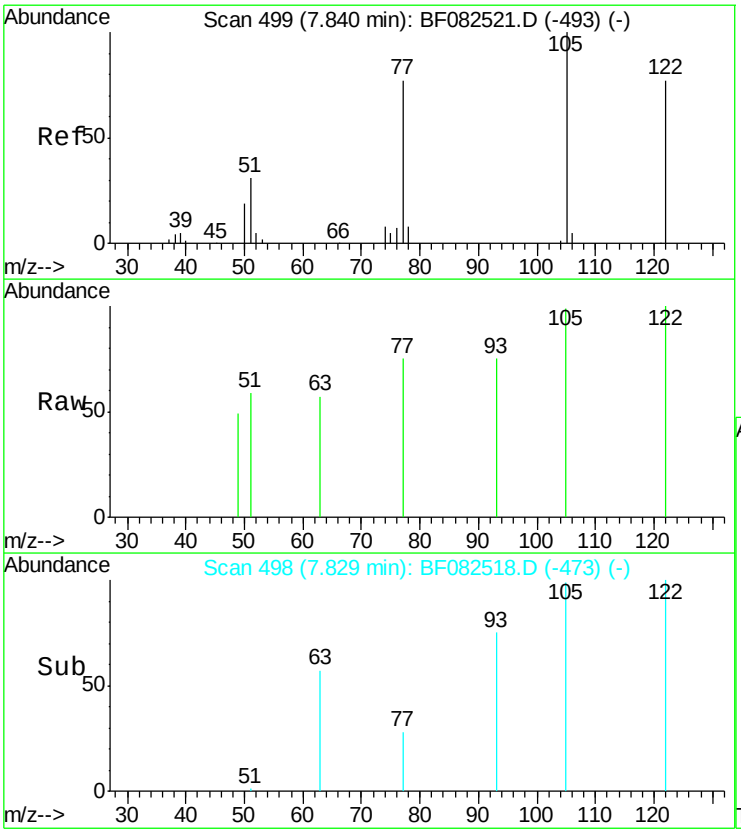
#31
Naphthalene
Concen: 3.29 ng
RT: 8.03 min Scan# 516
Delta R.T. -0.01 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:128 Resp: 51552

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	12.8
127	13.0	10.7	16.1

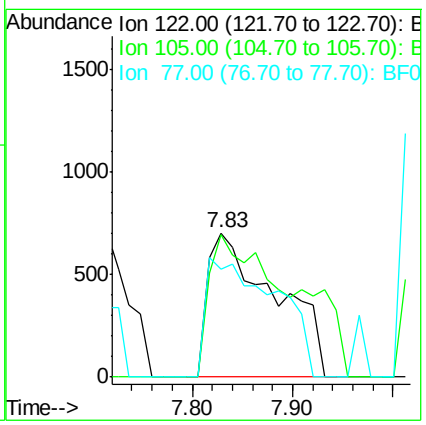


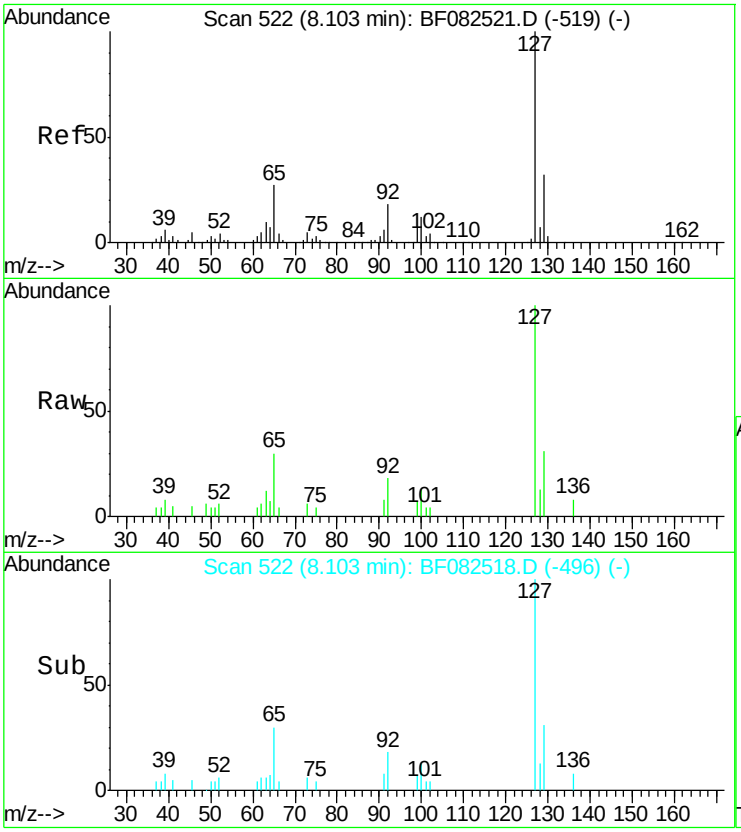


#32
Benzoic acid
Concen: 1.09 ng
RT: 7.83 min Scan# 498
Delta R.T. -0.01 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion:122 Resp: 3276

Ion	Ratio	Lower	Upper
122	100		
105	99.3	106.4	146.4#
77	75.2	79.1	119.1#



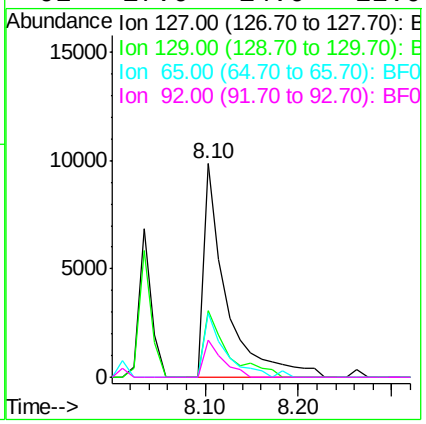


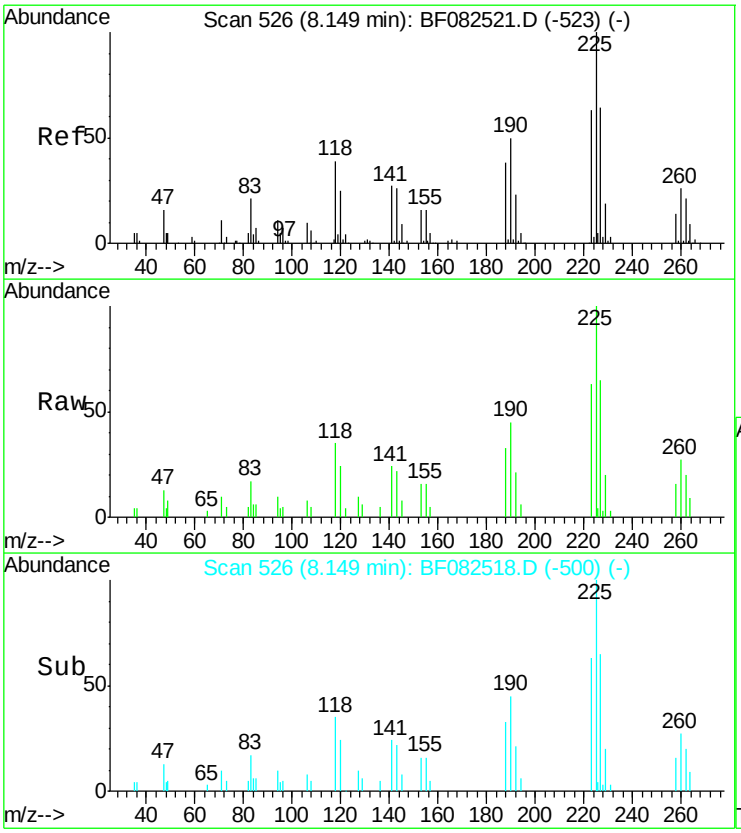
#33
4-Chloroaniline
Concen: 2.58 ng
RT: 8.10 min Scan# 522
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:127 Resp: 16652

Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.8	38.8
65	30.2	21.8	32.6
92	17.6	14.6	22.0

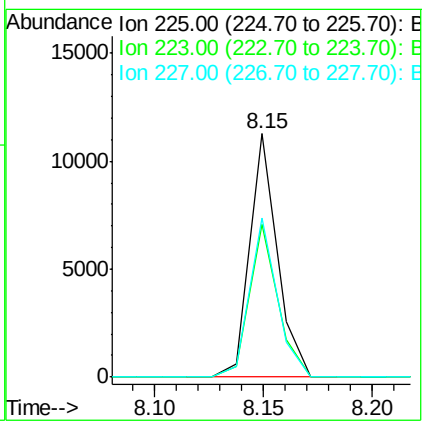


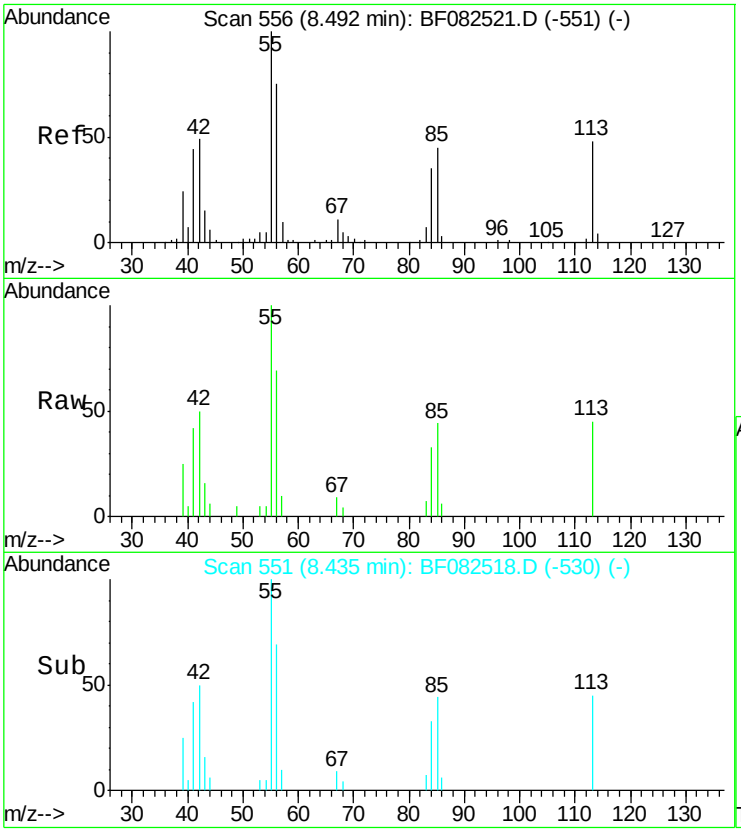


#34
Hexachlorobutadiene
Concen: 3.00 ng
RT: 8.15 min Scan# 526
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion:225 Resp: 9936

Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.2	75.4
227	65.2	51.4	77.0



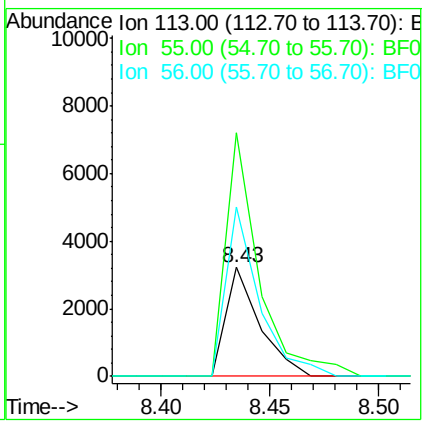


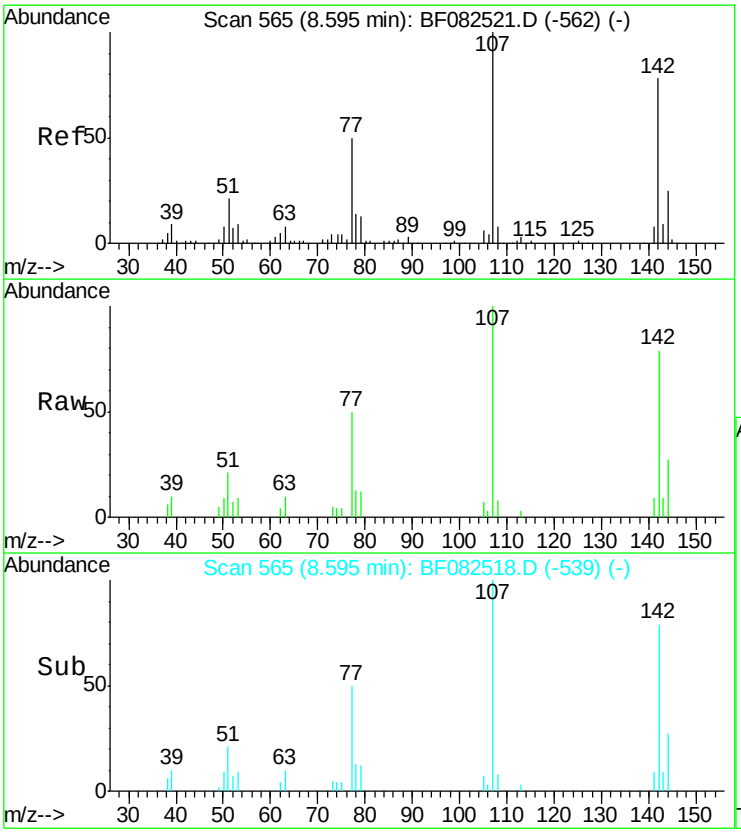
#35
Caprolactam
Concen: 2.61 ng
RT: 8.43 min Scan# 551
Delta R.T. -0.06 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:113 Resp: 3475

Ion	Ratio	Lower	Upper
113	100		
55	224.2	188.9	228.9
56	155.6	135.8	175.8

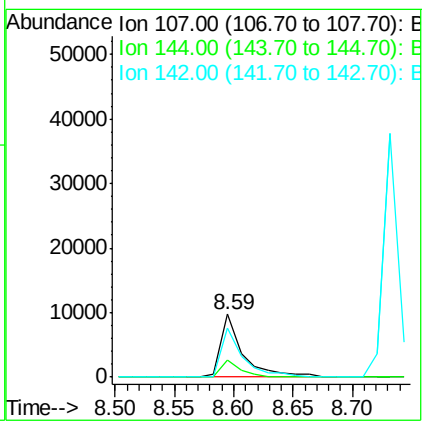


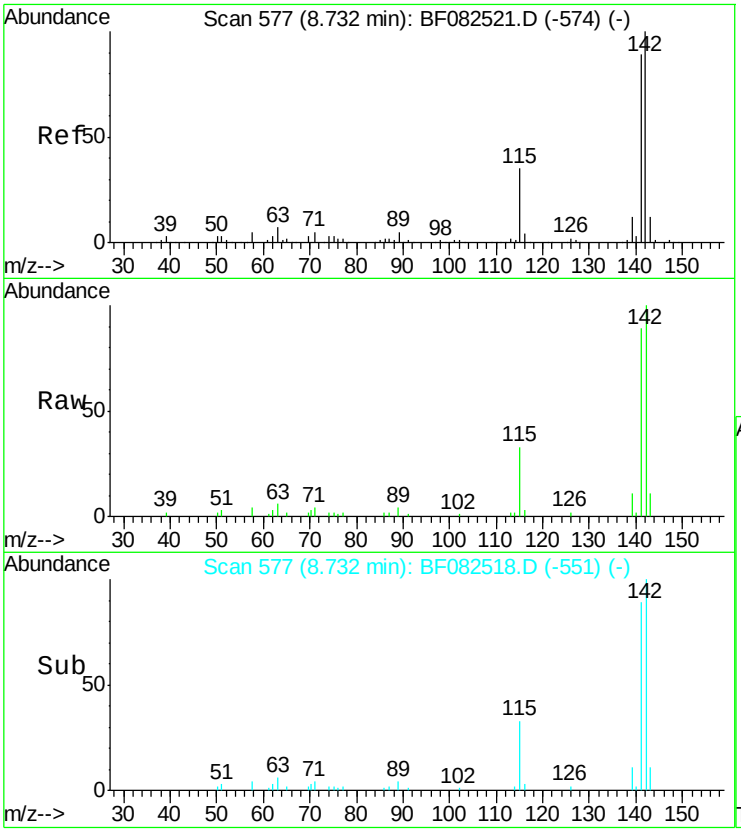


#36
4-Chloro-3-methylphenol
Concen: 2.71 ng
RT: 8.59 min Scan# 565
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion:107 Resp: 12526

Ion	Ratio	Lower	Upper
107	100		
144	27.1	20.2	30.2
142	79.1	62.6	93.8



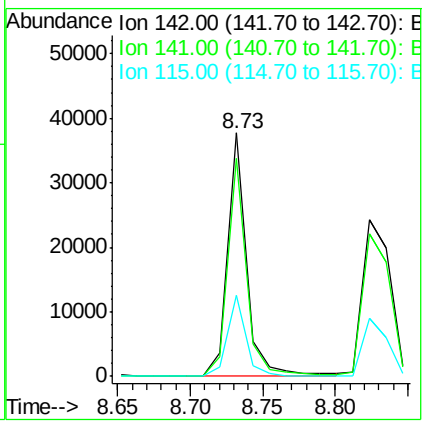


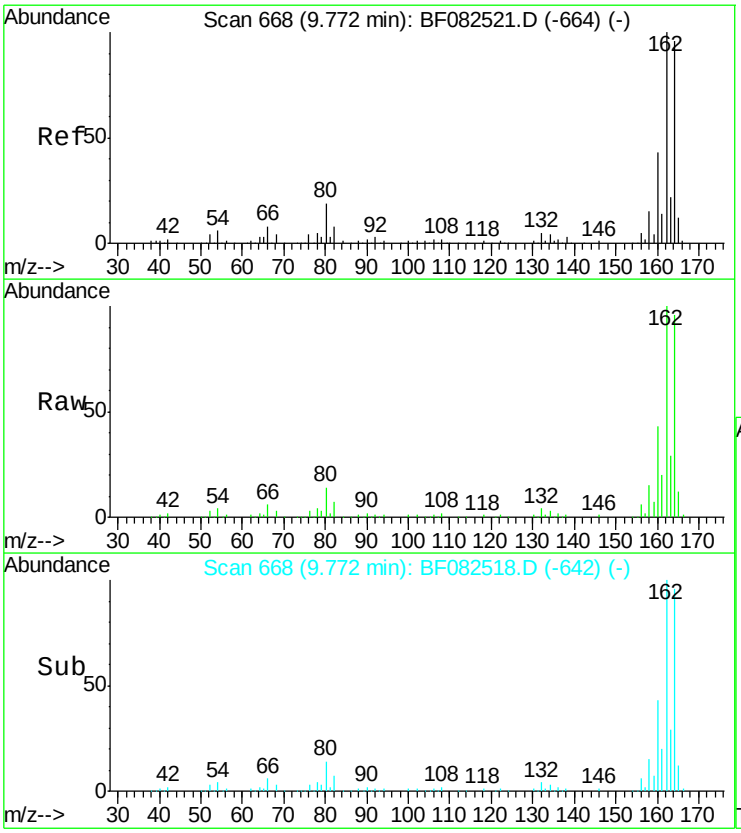
#37
2-Methylnaphthalene
Concen: 3.19 ng
RT: 8.73 min Scan# 577
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:142 Resp: 34497

Ion	Ratio	Lower	Upper
142	100		
141	89.5	71.0	106.6
115	33.2	28.0	42.0

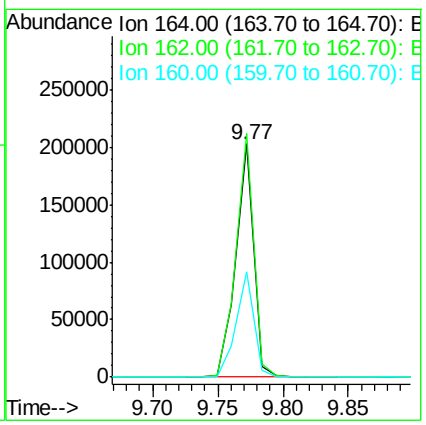


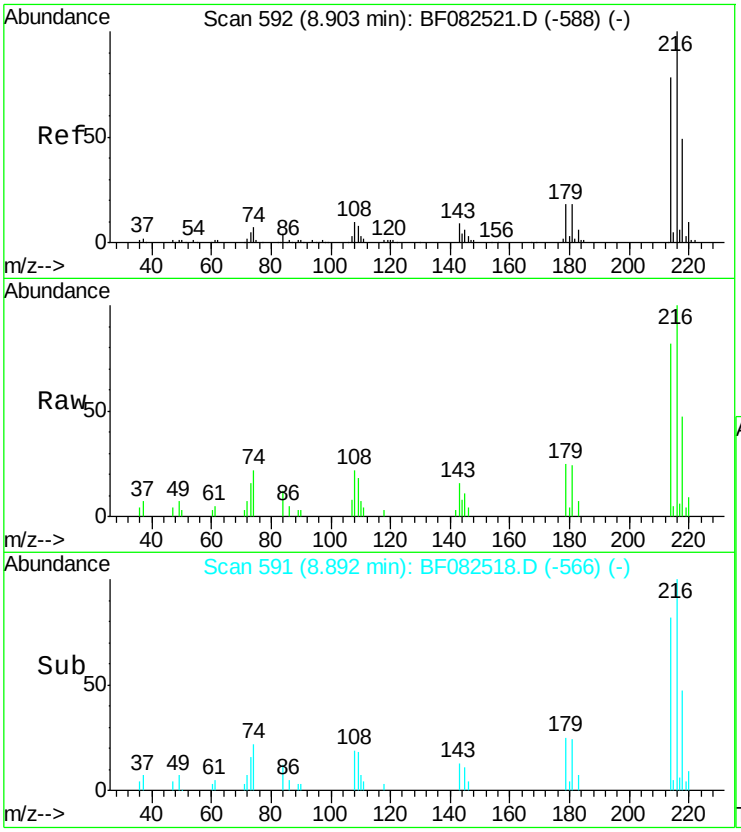


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.77 min Scan# 668
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion:164 Resp: 190136

Ion	Ratio	Lower	Upper
164	100		
162	104.5	83.6	125.4
160	45.3	36.0	54.0



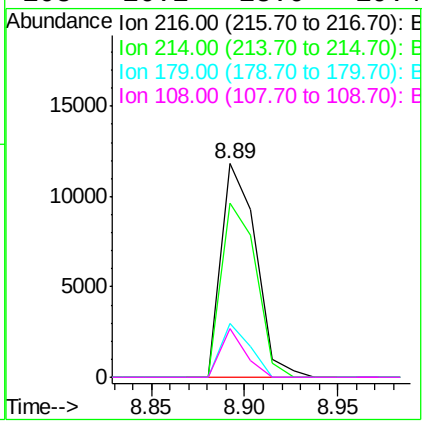


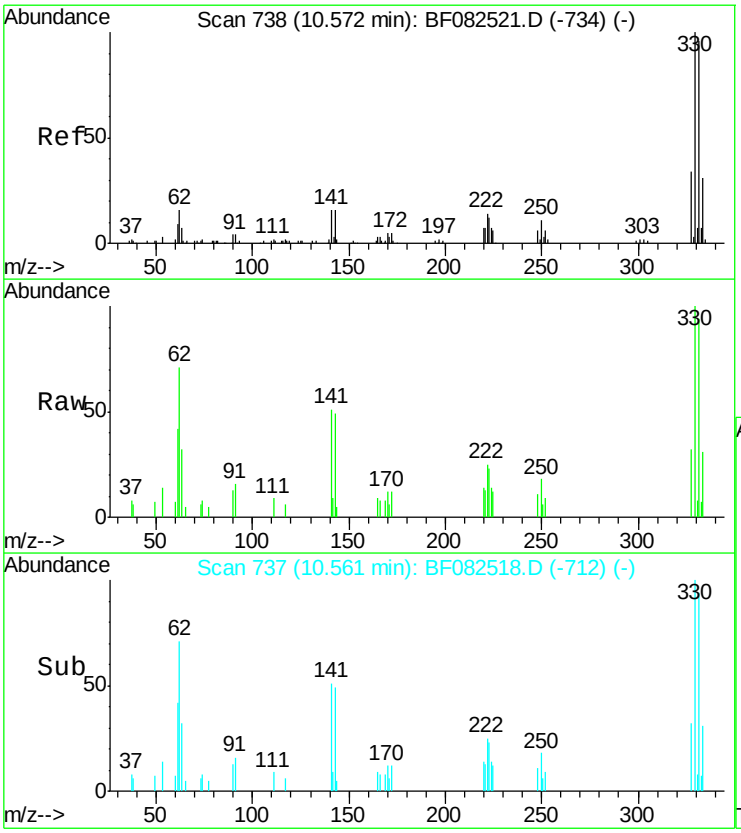
#39
1,2,4,5-Tetrachlorobenzene
Concen: 2.69 ng
RT: 8.89 min Scan# 591
Delta R.T. -0.01 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:216 Resp: 15363

Ion	Ratio	Lower	Upper
216	100		
214	81.9	63.1	94.7
179	20.9	16.5	24.7
108	16.1	13.0	19.4

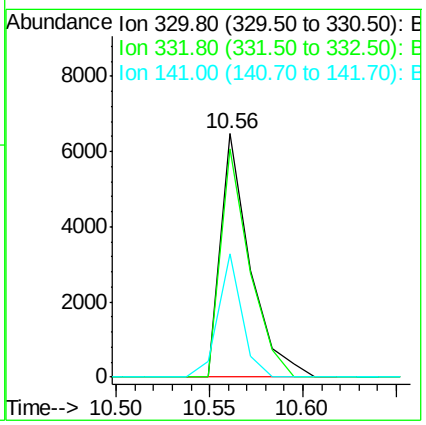


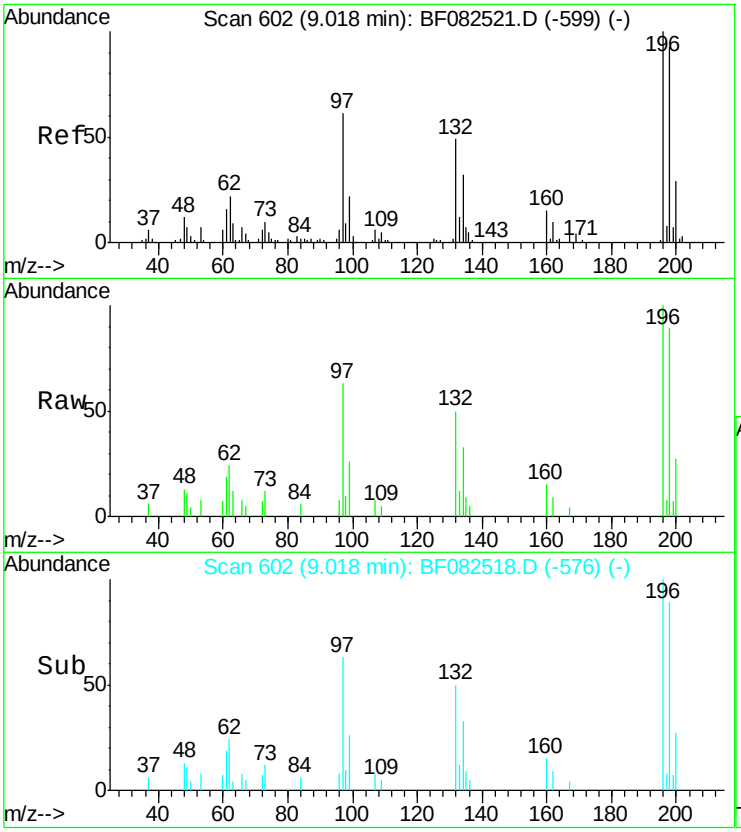


#41
2,4,6-Tribromophenol
Concen: 4.09 ng
RT: 10.56 min Scan# 737
Delta R.T. -0.01 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion:330 Resp: 7160

Ion	Ratio	Lower	Upper
330	100		
332	91.7	77.4	116.0
141	40.8	32.5	48.7



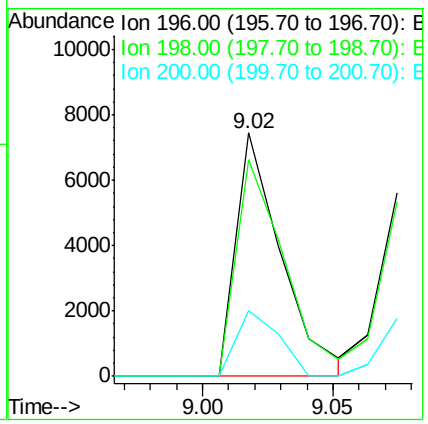


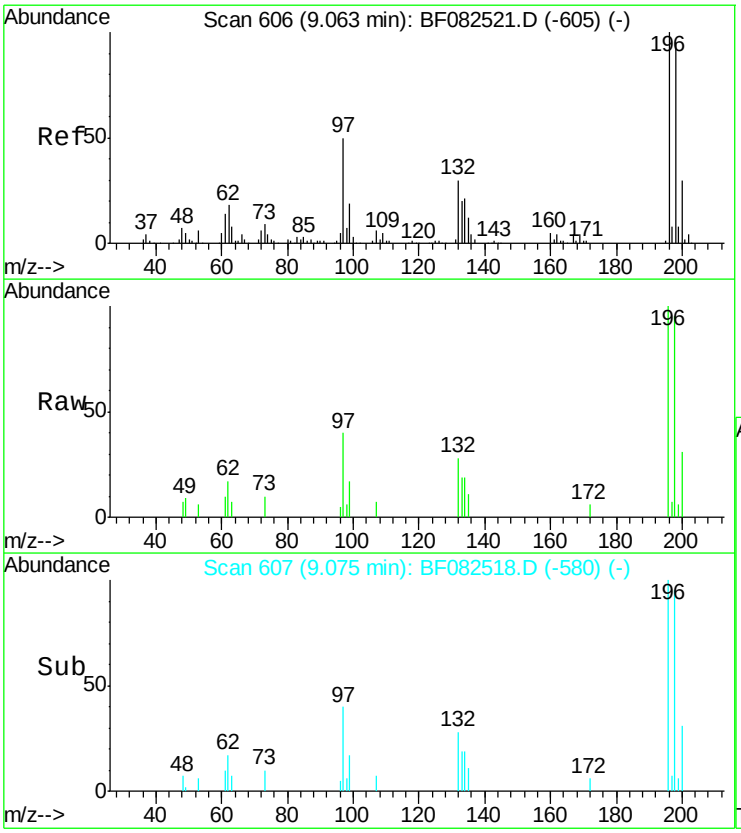
#42
2,4,6-Trichlorophenol
Concen: 2.38 ng
RT: 9.02 min Scan# 602
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:196 Resp: 9016

Ion	Ratio	Lower	Upper
196	100		
198	89.2	74.1	111.1
200	26.9	23.4	35.0

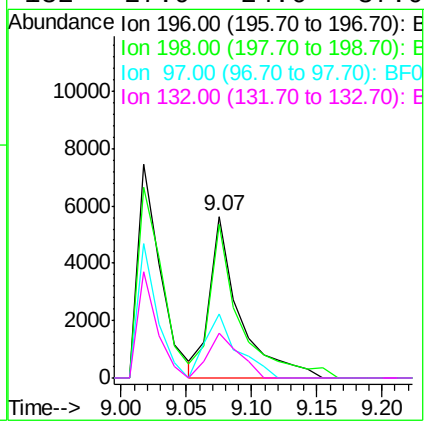


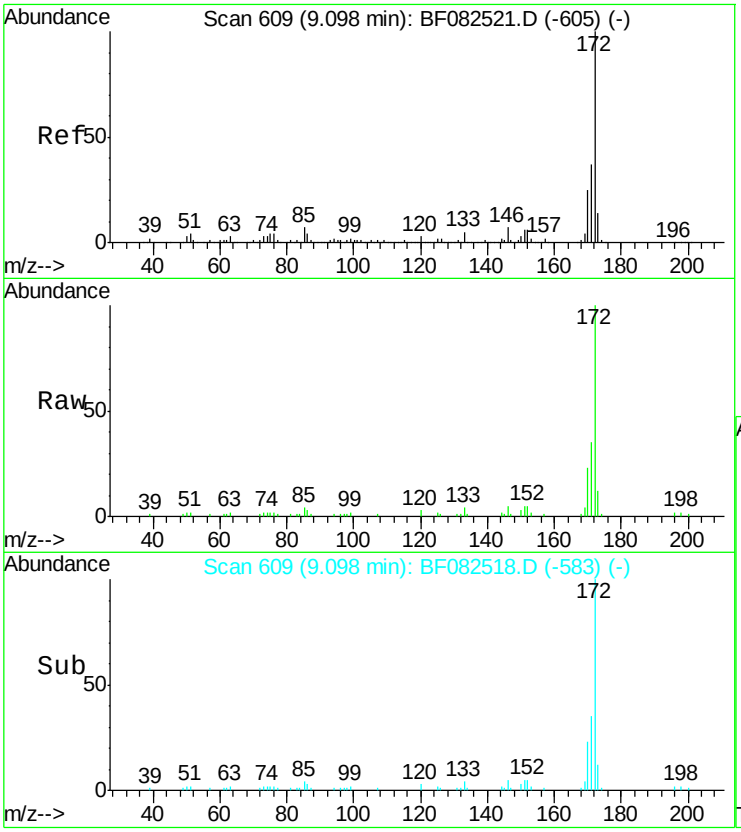


#43
2,4,5-Trichlorophenol
Concen: 2.22 ng
RT: 9.07 min Scan# 607
Delta R.T. 0.01 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion:196 Resp: 9021

Ion	Ratio	Lower	Upper
196	100		
198	94.8	75.4	113.2
97	39.5	40.8	61.2#
132	27.9	24.6	37.0



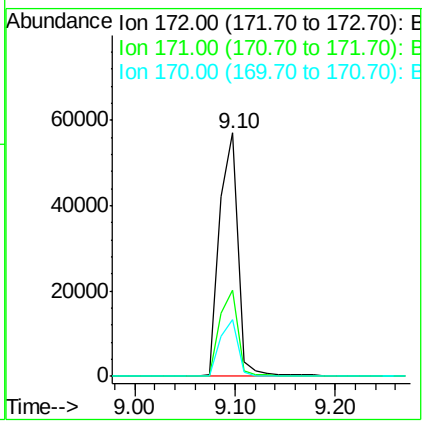


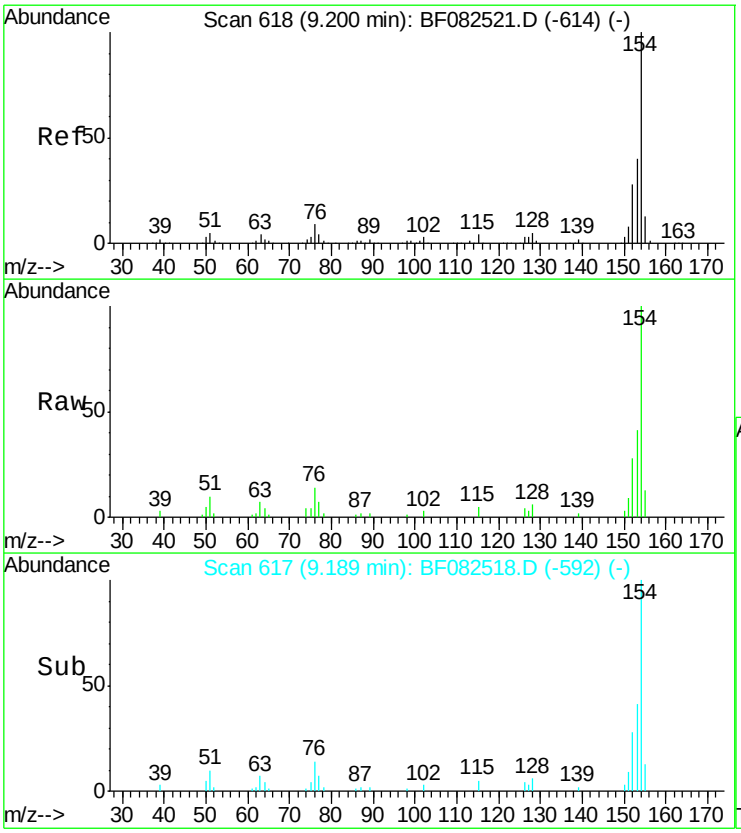
#44
2-Fluorobiphenyl
Concen: 6.47 ng
RT: 9.10 min Scan# 609
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:172 Resp: 73291

Ion	Ratio	Lower	Upper
172	100		
171	35.2	29.3	43.9
170	23.1	19.8	29.6

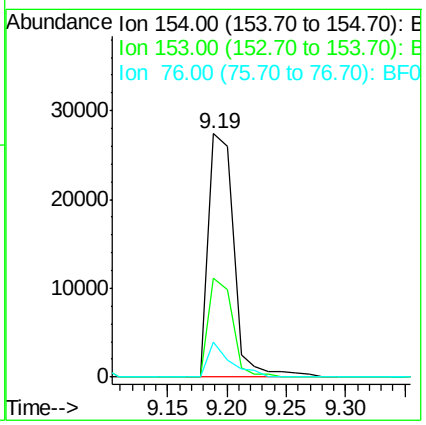


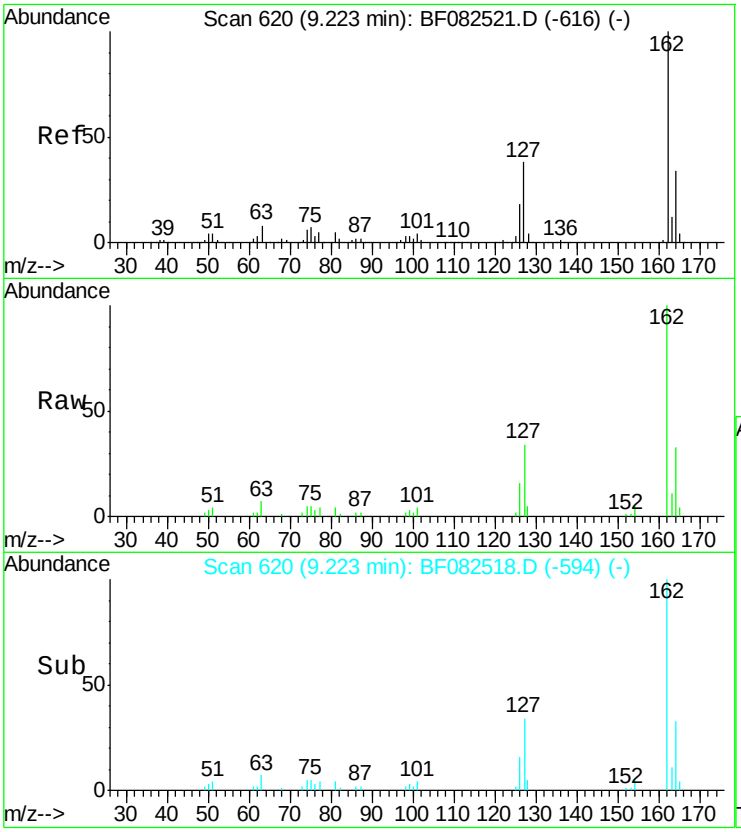


#45
1,1'-Biphenyl
Concen: 2.75 ng
RT: 9.19 min Scan# 617
Delta R.T. -0.01 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion:154 Resp: 40617

Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.4	60.4
76	14.3	0.0	29.2



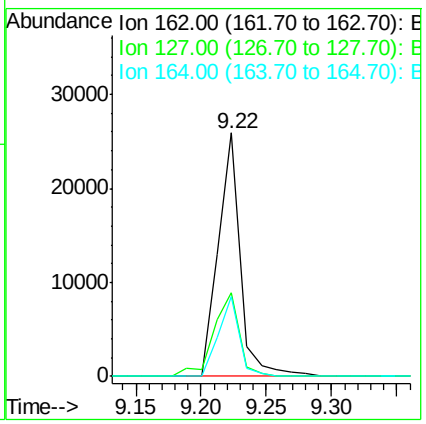


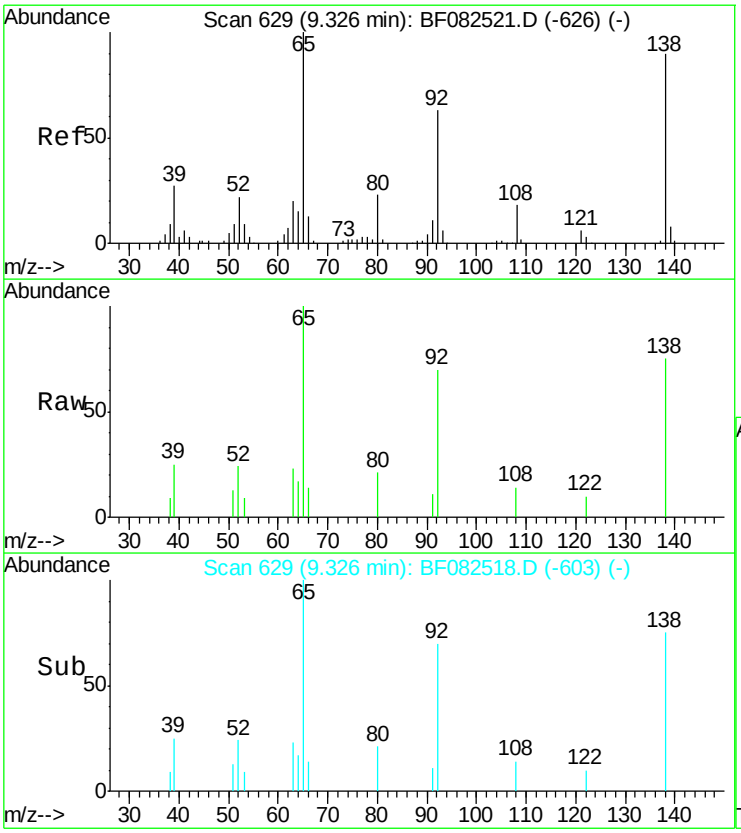
#46
2-Chloronaphthalene
Concen: 2.68 ng
RT: 9.22 min Scan# 620
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:162 Resp: 30684

Ion	Ratio	Lower	Upper
162	100		
127	34.2	30.6	46.0
164	32.9	26.8	40.2

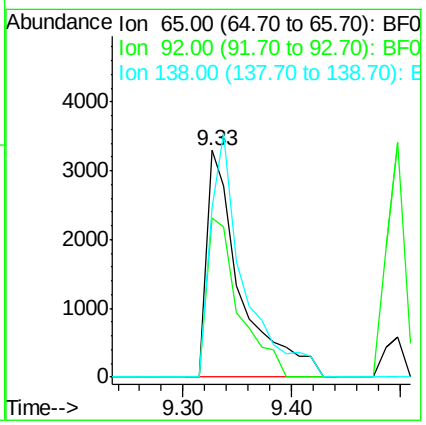


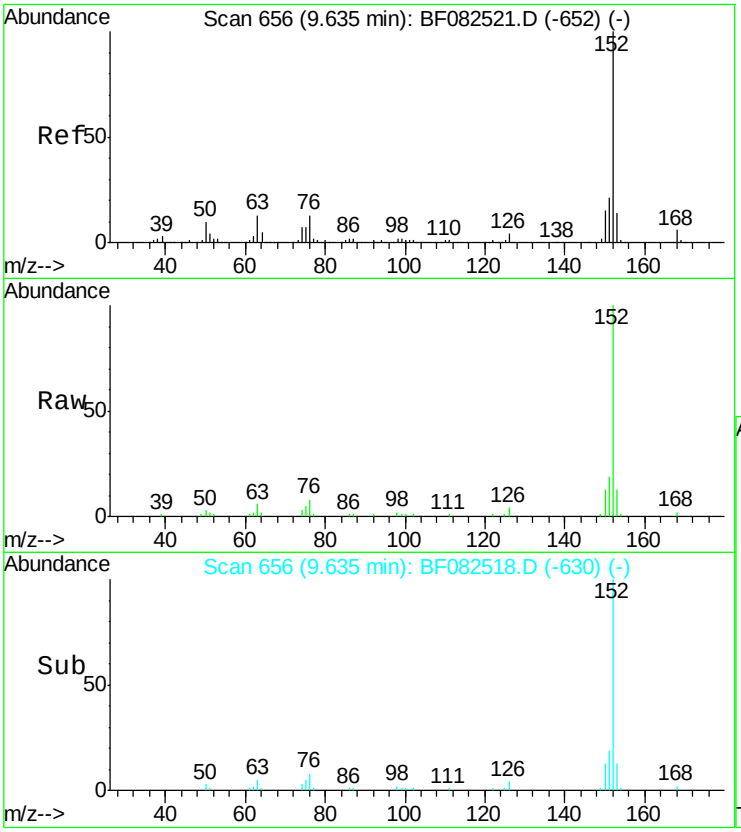


#47
2-Nitroaniline
Concen: 2.27 ng
RT: 9.33 min Scan# 629
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion: 65 Resp: 7167

Ion	Ratio	Lower	Upper
65	100		
92	70.1	50.6	76.0
138	74.6	71.8	107.6



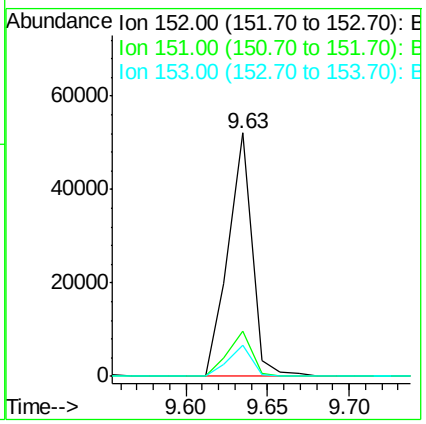


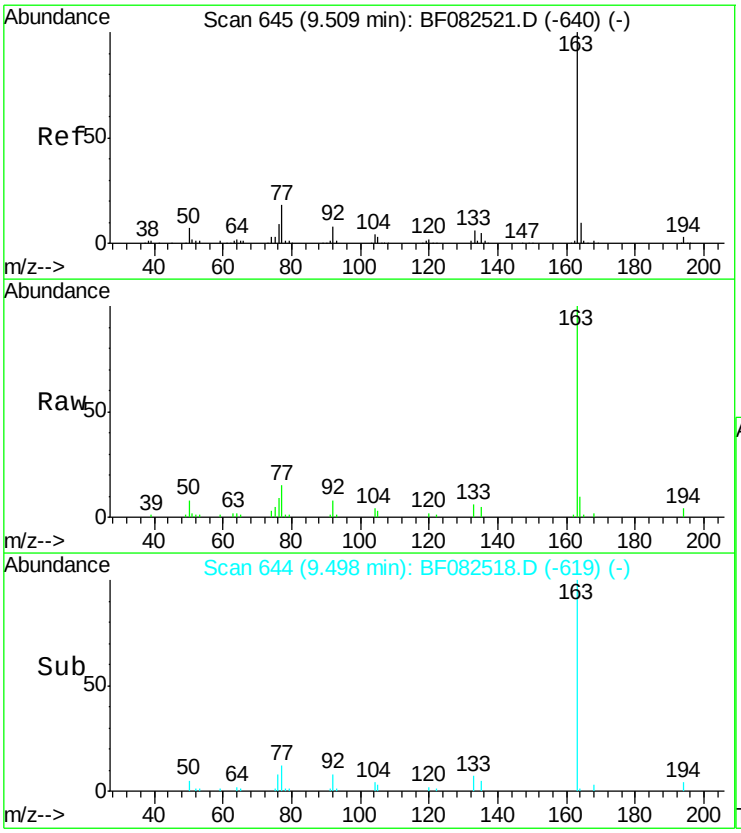
#48
Acenaphthylene
Concen: 2.96 ng
RT: 9.63 min Scan# 656
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:152 Resp: 52572

Ion	Ratio	Lower	Upper
152	100		
151	18.7	16.6	25.0
153	12.8	10.9	16.3

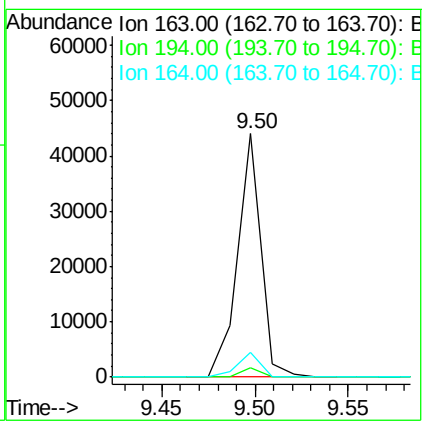


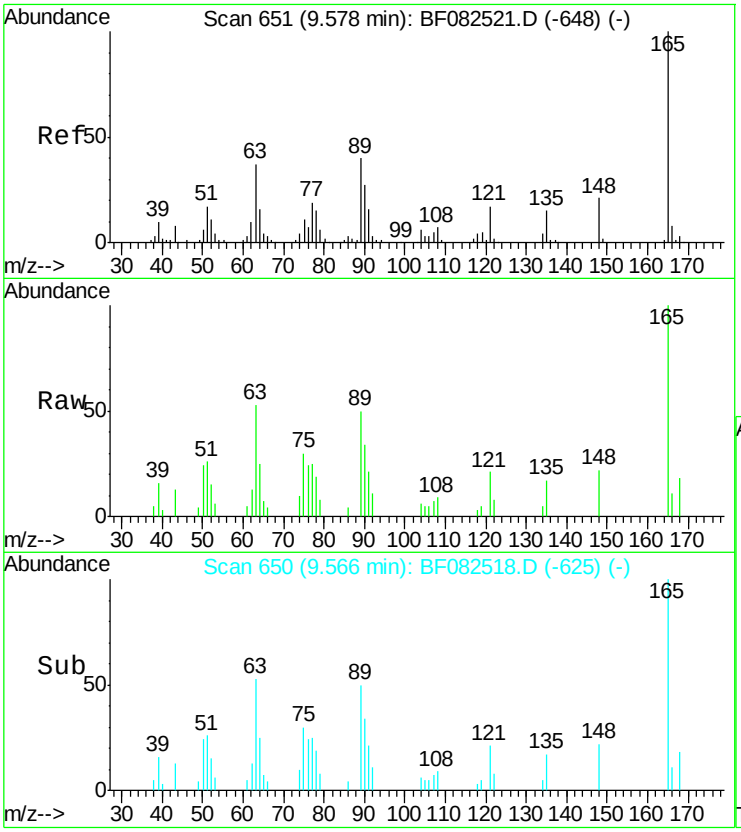


#49
Dimethylphthalate
Concen: 2.83 ng
RT: 9.50 min Scan# 644
Delta R.T. -0.01 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion:163 Resp: 38580

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.8	4.2
164	10.0	8.2	12.4



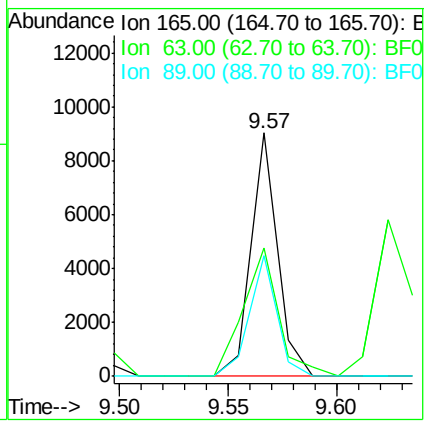


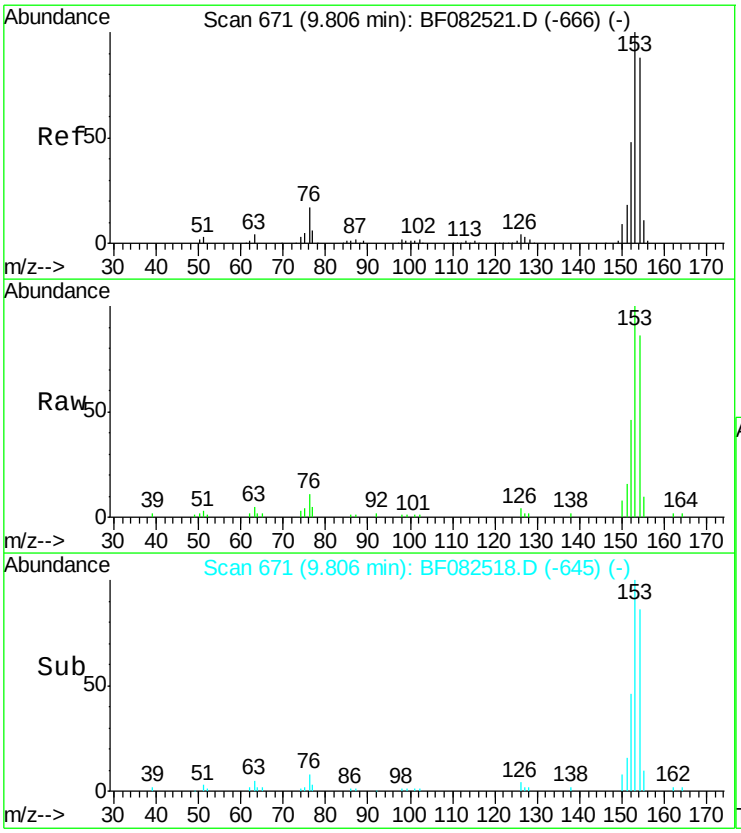
#50
2,6-Dinitrotoluene
Concen: 2.68 ng
RT: 9.57 min Scan# 650
Delta R.T. -0.01 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:165 Resp: 7645

Ion	Ratio	Lower	Upper
165	100		
63	52.6	30.7	46.1#
89	49.8	31.8	47.8#

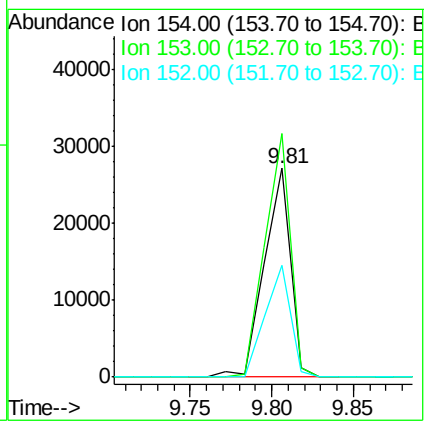


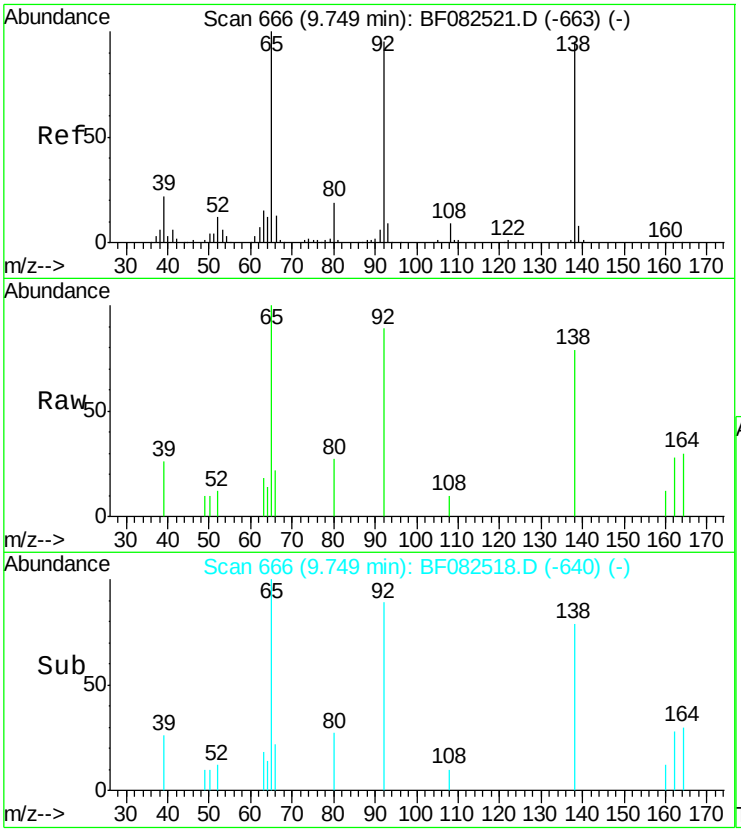


#51
Acenaphthene
Concen: 2.87 ng
RT: 9.81 min Scan# 671
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion:154 Resp: 30319

Ion	Ratio	Lower	Upper
154	100		
153	116.8	90.7	136.1
152	53.6	44.0	66.0



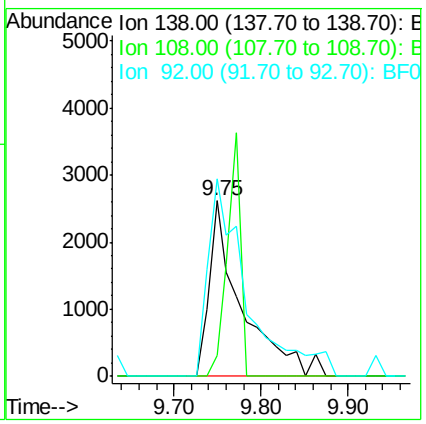


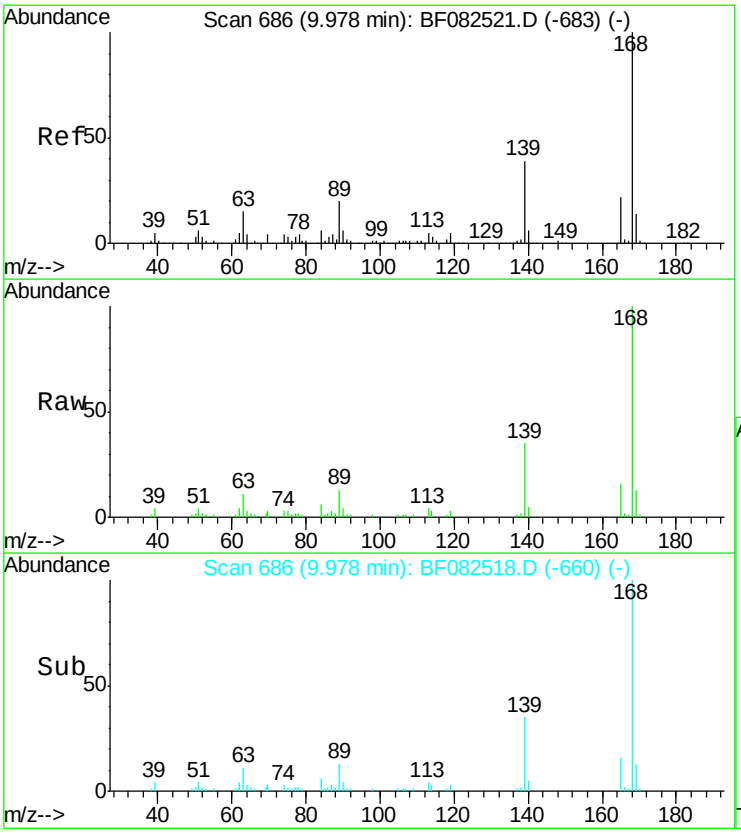
#52
3-Nitroaniline
Concen: 2.12 ng
RT: 9.75 min Scan# 666
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:138 Resp: 6820

Ion	Ratio	Lower	Upper
138	100		
108	12.0	7.4	11.2#
92	112.5	80.2	120.2

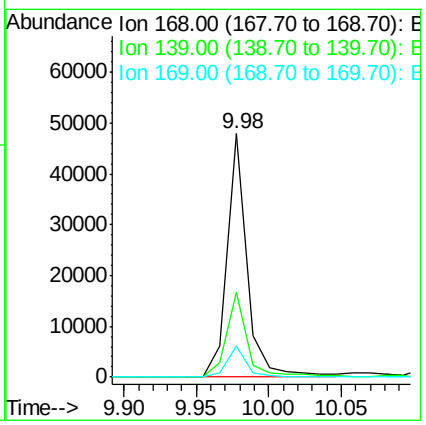


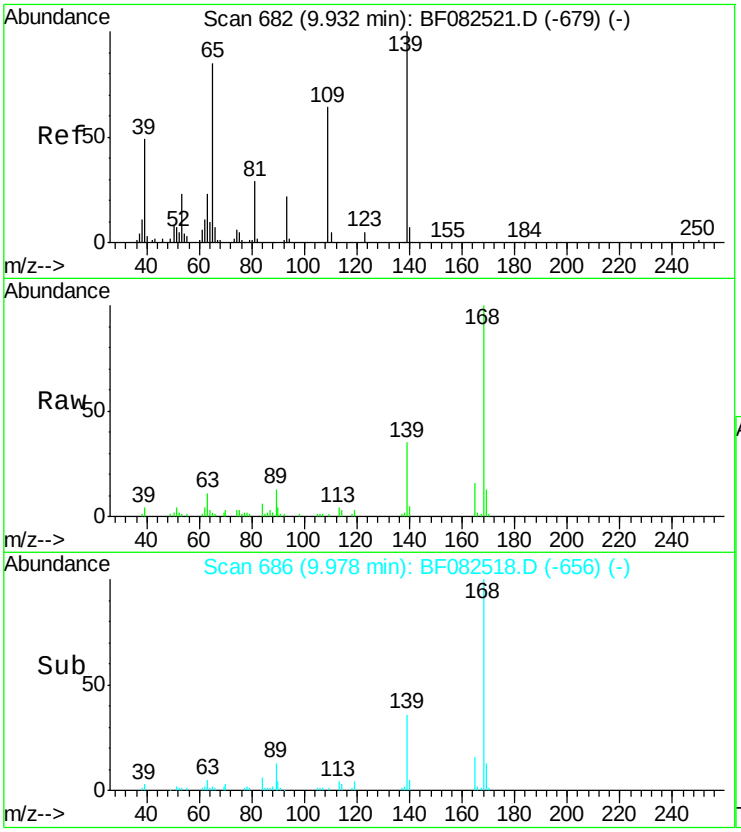


#54
Dibenzofuran
Concen: 3.15 ng
RT: 9.98 min Scan# 686
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion:168 Resp: 46028

Ion	Ratio	Lower	Upper
168	100		
139	34.9	33.0	49.6
169	12.9	11.0	16.4



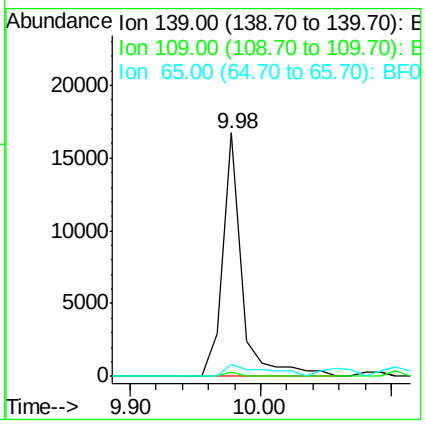


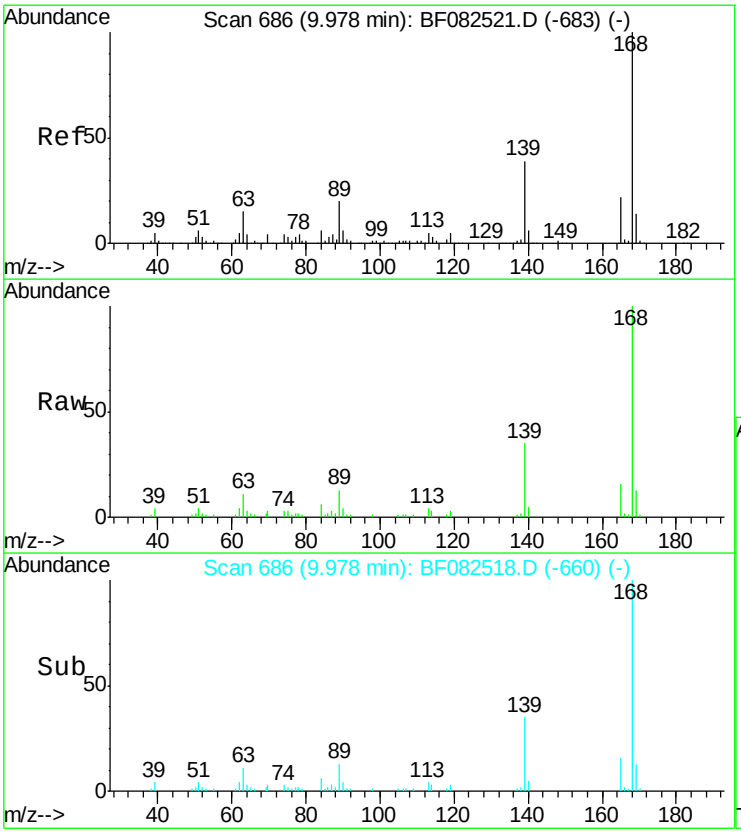
#55
4-Nitrophenol
Concen: 10.11 ng
RT: 9.98 min Scan# 686
Delta R.T. 0.05 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:139 Resp: 17228

Ion	Ratio	Lower	Upper
139	100		
109	1.8	44.2	84.2#
65	4.9	68.1	108.1#

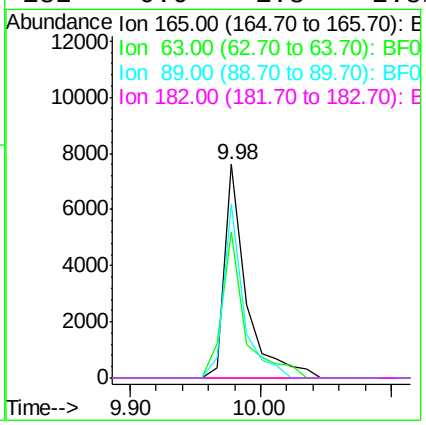


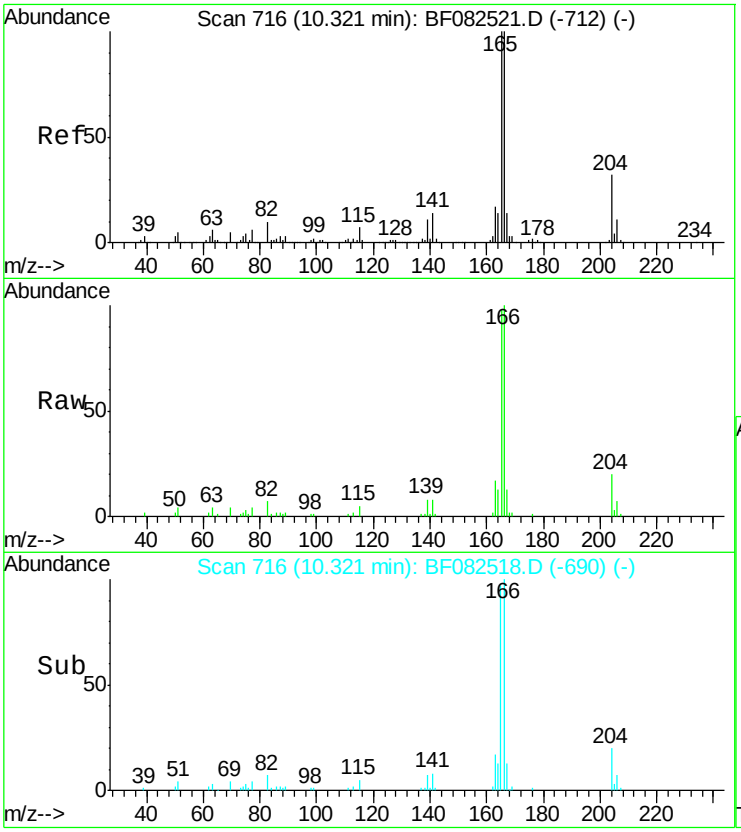


#56
2,4-Dinitrotoluene
Concen: 2.51 ng
RT: 9.98 min Scan# 686
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion:165 Resp: 8802

Ion	Ratio	Lower	Upper
165	100		
63	68.6	58.6	88.0
89	81.3	72.3	108.5
182	0.0	1.8	2.8#



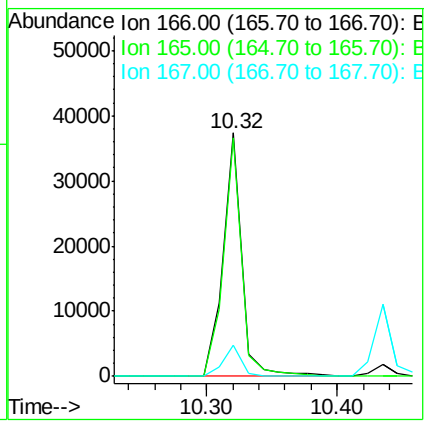


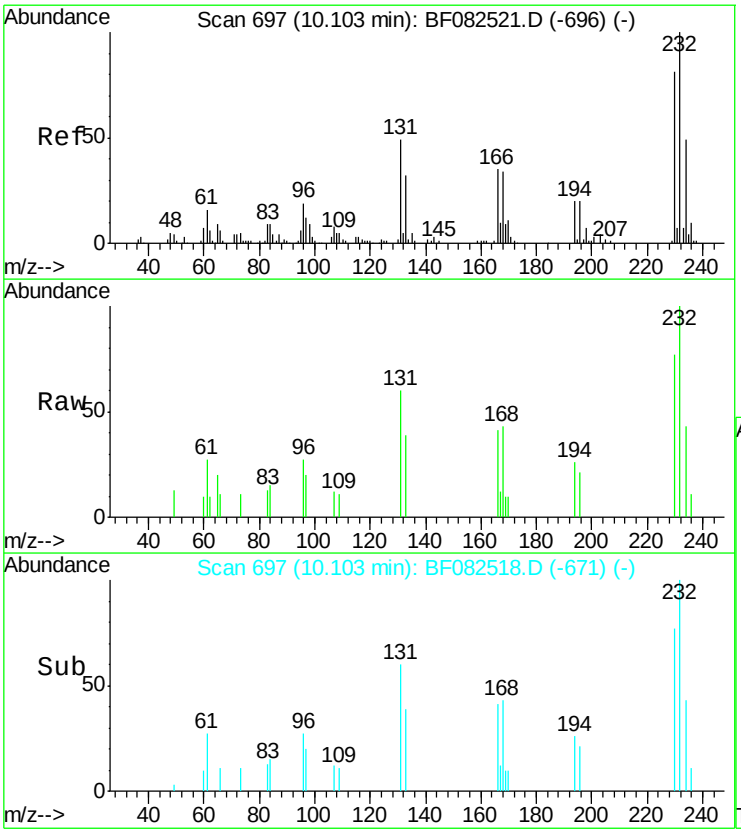
#57
Fluorene
Concen: 3.11 ng
RT: 10.32 min Scan# 716
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:166 Resp: 37323

Ion	Ratio	Lower	Upper
166	100		
165	98.1	79.7	119.5
167	12.9	11.0	16.4

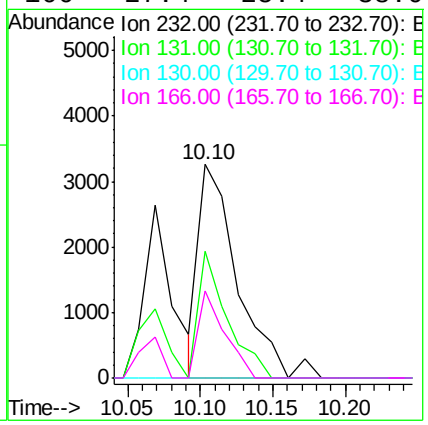


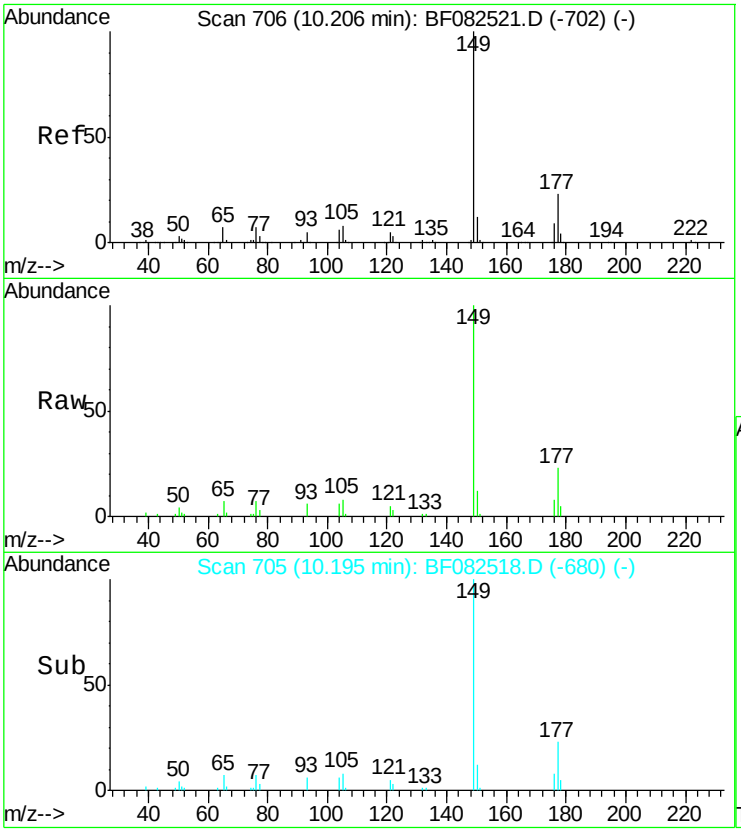


#58
2,3,4,6-Tetrachlorophenol
Concen: 1.86 ng
RT: 10.10 min Scan# 697
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion:232 Resp: 6136

Ion	Ratio	Lower	Upper
232	100		
131	43.9	36.4	54.6
130	0.0	1.7	2.5#
166	27.4	25.4	38.0



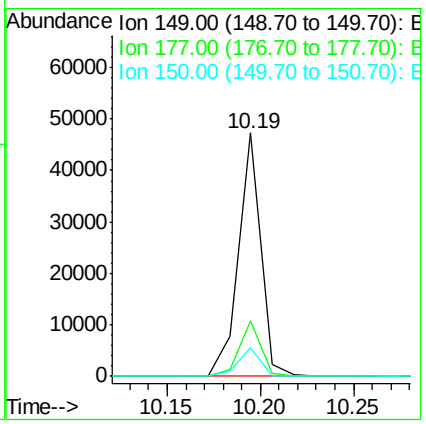


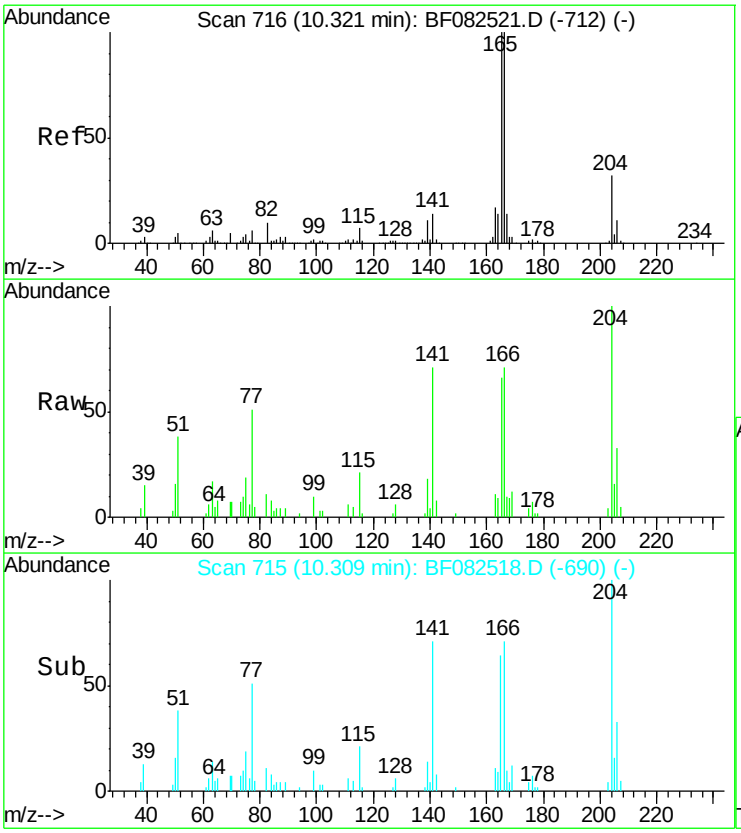
#59
Diethylphthalate
Concen: 3.13 ng
RT: 10.19 min Scan# 705
Delta R.T. -0.01 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:149 Resp: 39706

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.6	28.0
150	11.8	9.9	14.9

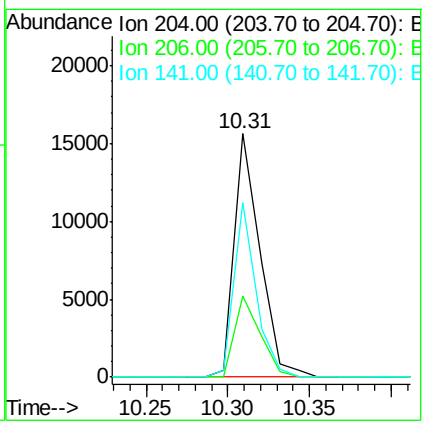


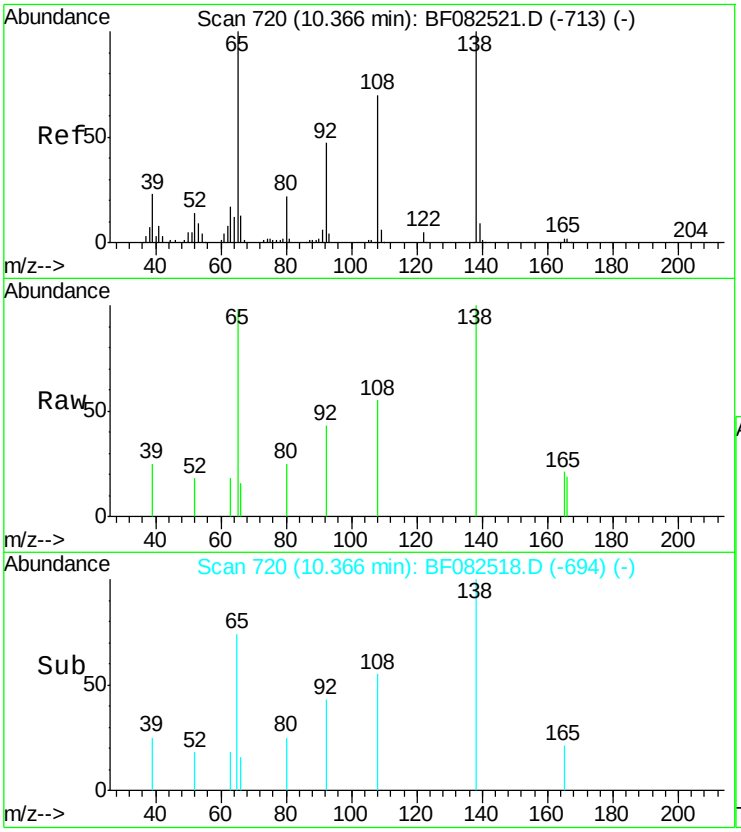


#60
4-Chlorophenyl-phenylether
Concen: 3.03 ng
RT: 10.31 min Scan# 715
Delta R.T. -0.01 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion:204 Resp: 16875

Ion	Ratio	Lower	Upper
204	100		
206	33.4	27.7	41.5
141	71.5	33.9	50.9#



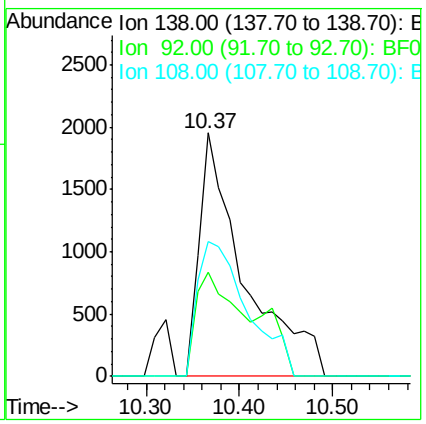


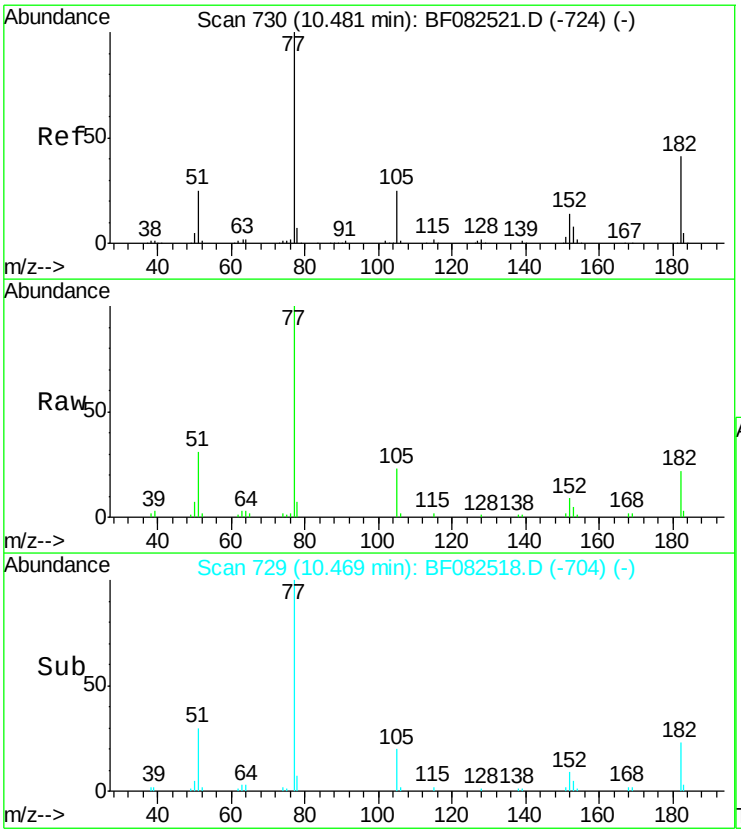
#61
4-Nitroaniline
Concen: 2.10 ng
RT: 10.37 min Scan# 720
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:138 Resp: 6567

Ion	Ratio	Lower	Upper
138	100		
92	42.7	27.3	67.3
108	55.4	49.8	89.8

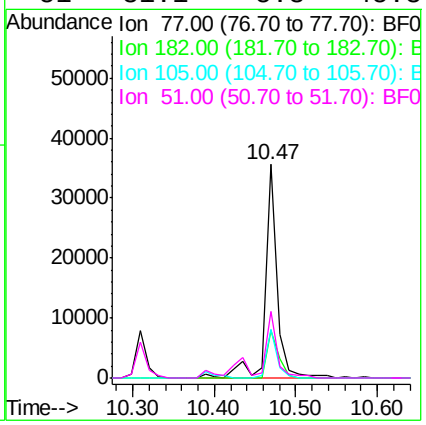


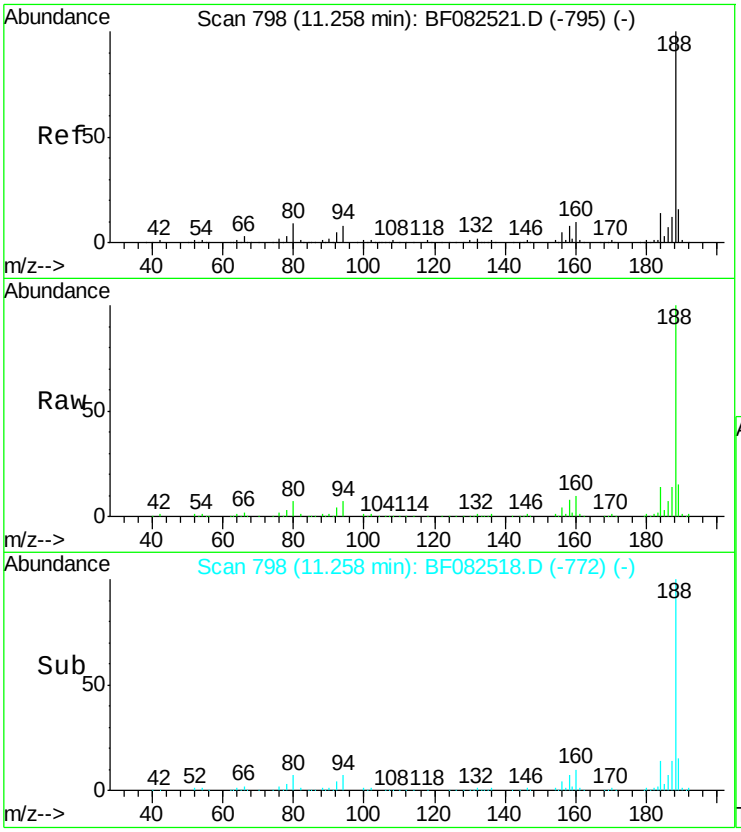


#62
Azobenzene
Concen: 3.00 ng
RT: 10.47 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion: 77 Resp: 36816

Ion	Ratio	Lower	Upper
77	100		
182	22.1	20.8	60.8
105	22.6	5.8	45.8
51	31.1	5.3	45.3



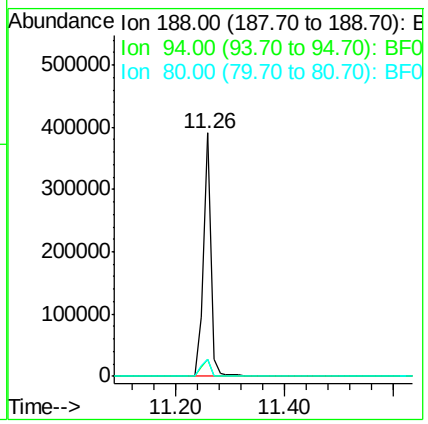


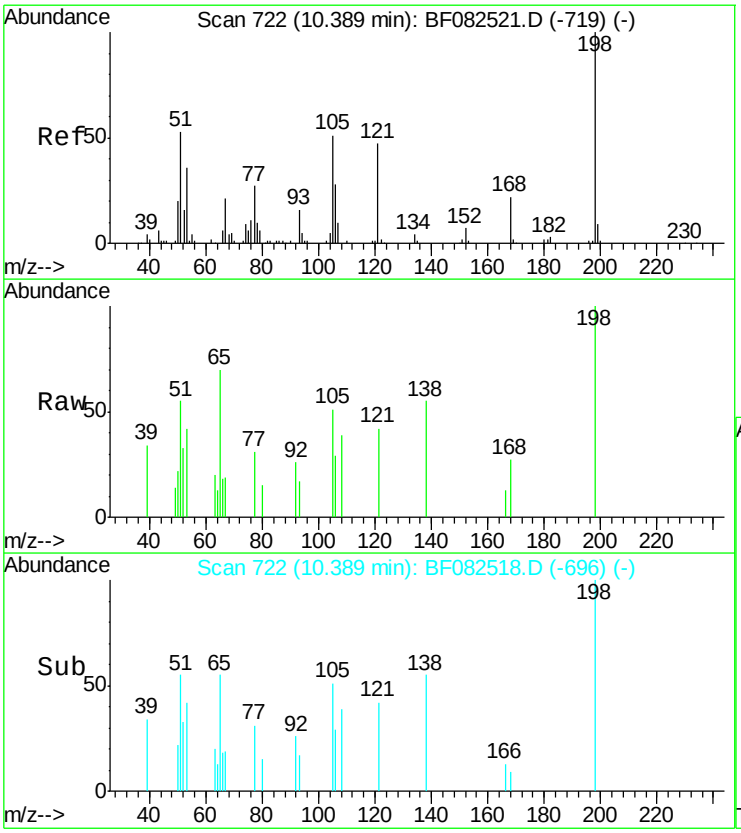
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.26 min Scan# 798
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:188 Resp: 367771

Ion	Ratio	Lower	Upper
188	100		
94	6.8	6.4	9.6
80	7.0	7.0	10.6#

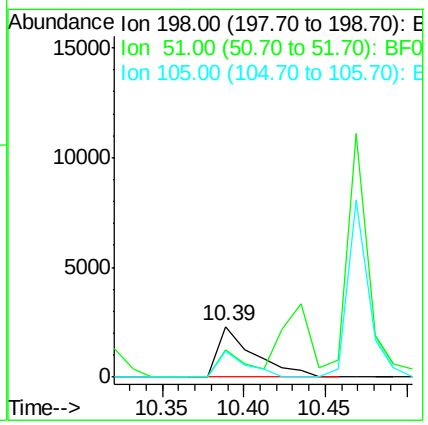


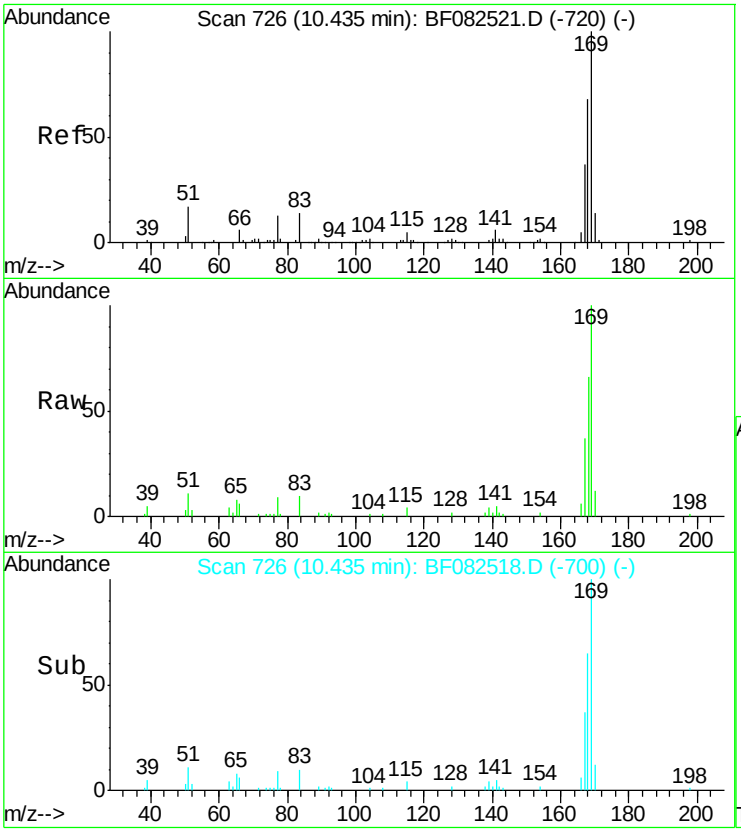


#64
4,6-Dinitro-2-methylphenol
Concen: 1.70 ng
RT: 10.39 min Scan# 722
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion:198 Resp: 3486

Ion	Ratio	Lower	Upper
198	100		
51	54.9	38.2	78.2
105	51.3	32.2	72.2



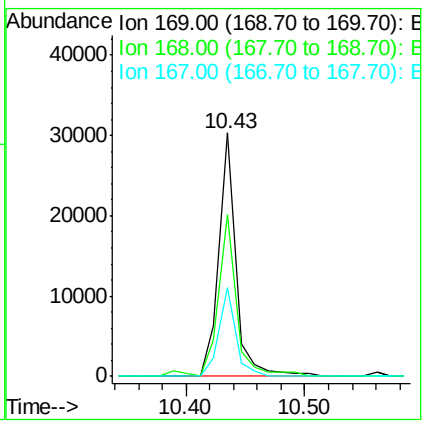


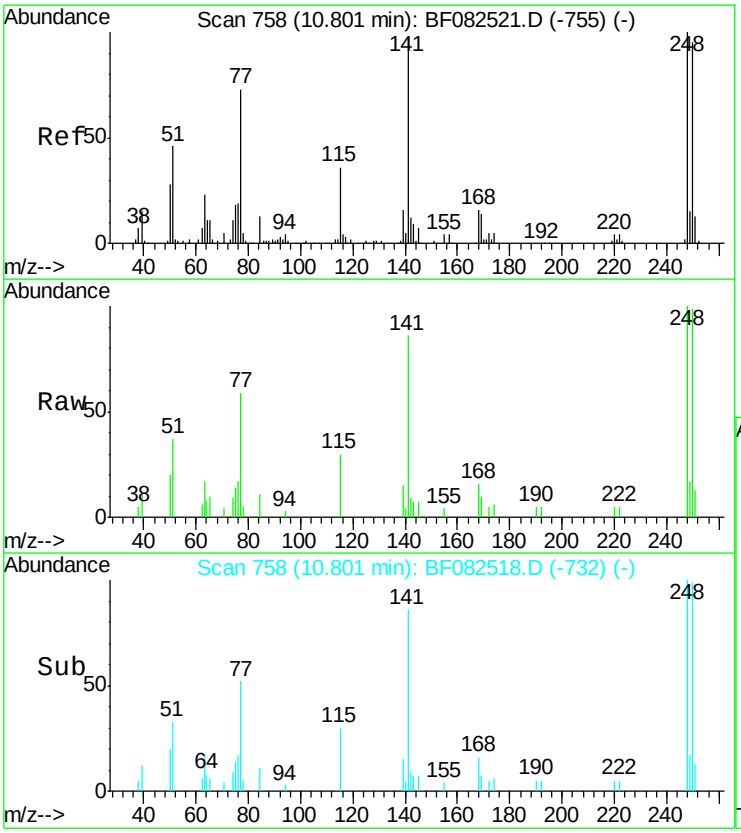
#65
n-Nitrosodiphenylamine
Concen: 2.76 ng
RT: 10.43 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:169 Resp: 30204

Ion	Ratio	Lower	Upper
169	100		
168	66.5	54.8	82.2
167	36.6	29.5	44.3

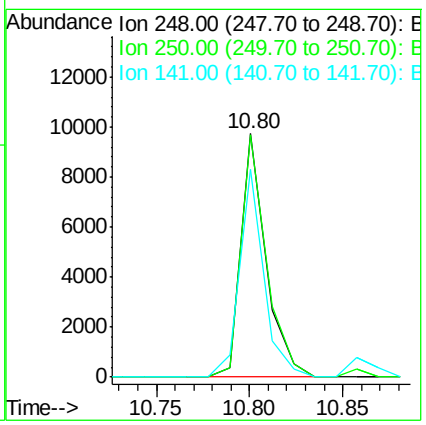


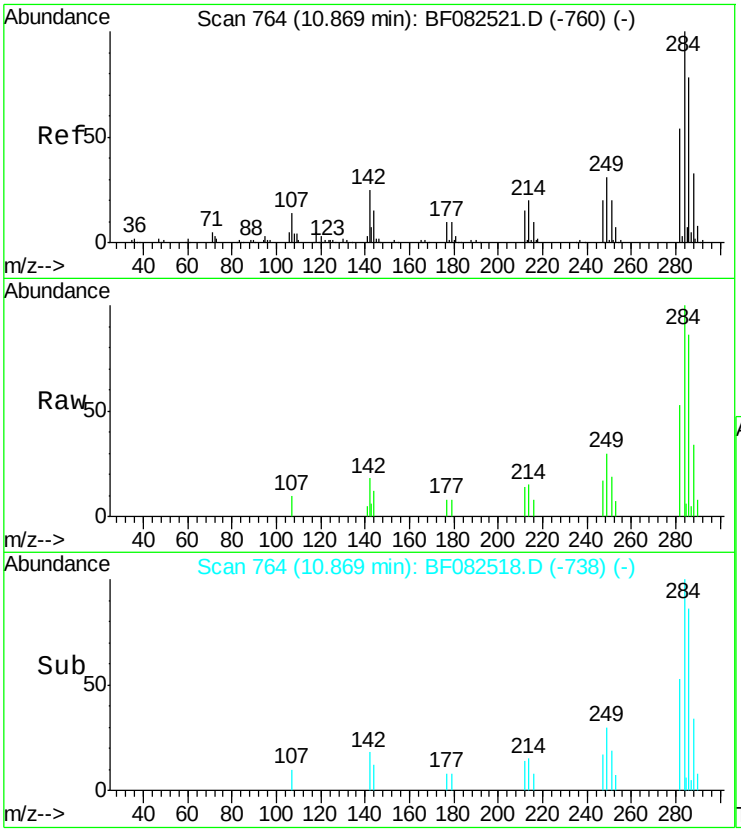


#66
4-Bromophenyl-phenylether
Concen: 2.52 ng
RT: 10.80 min Scan# 758
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion:248 Resp: 9147

Ion	Ratio	Lower	Upper
248	100		
250	99.4	76.0	114.0
141	85.5	77.5	116.3



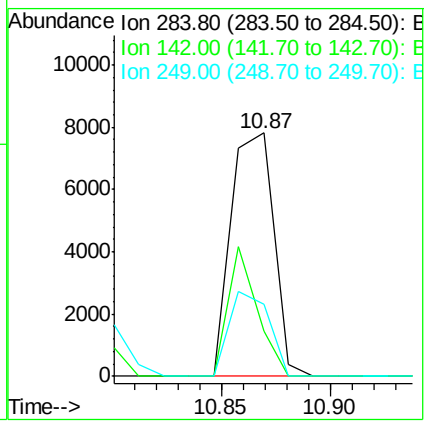


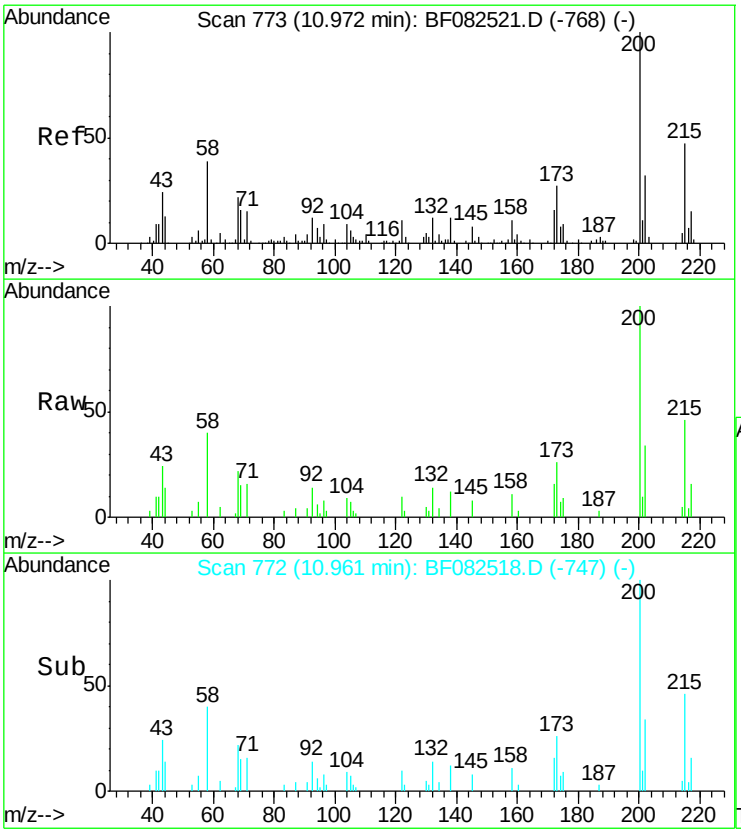
#67
Hexachlorobenzene
Concen: 2.70 ng
RT: 10.87 min Scan# 764
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:284 Resp: 10651

Ion	Ratio	Lower	Upper
284	100		
142	18.5	20.3	30.5#
249	29.5	25.3	37.9

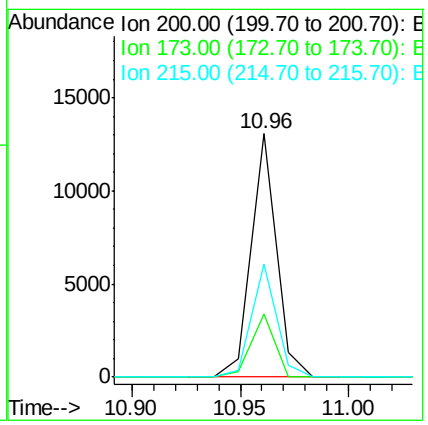


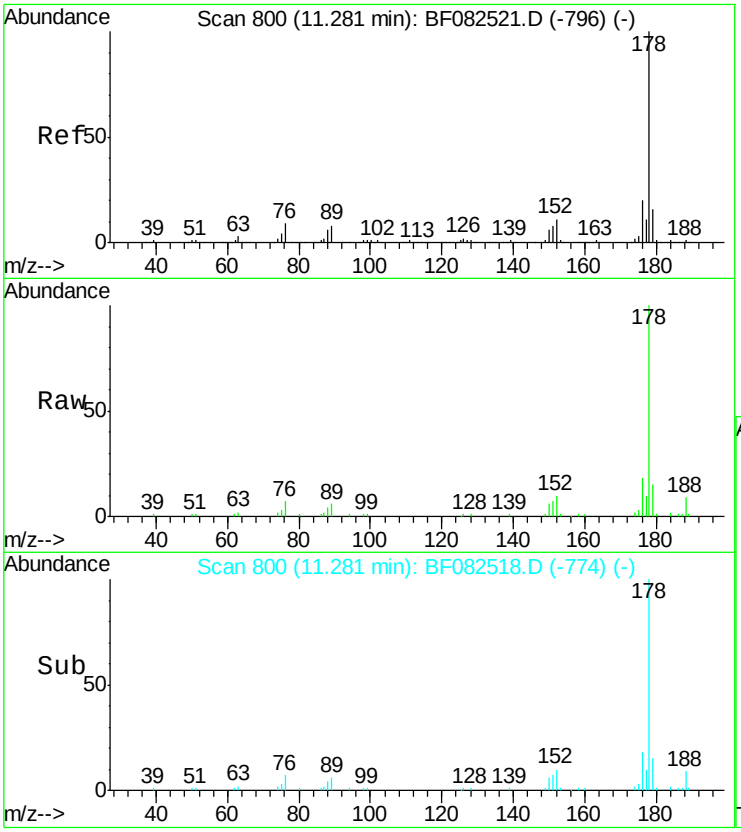


#68
Atrazine
Concen: 2.99 ng
RT: 10.96 min Scan# 772
Delta R.T. -0.01 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion:200 Resp: 10571

Ion	Ratio	Lower	Upper
200	100		
173	25.7	7.2	47.2
215	46.5	27.0	67.0



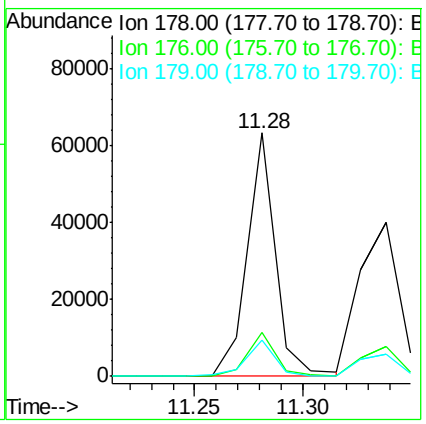


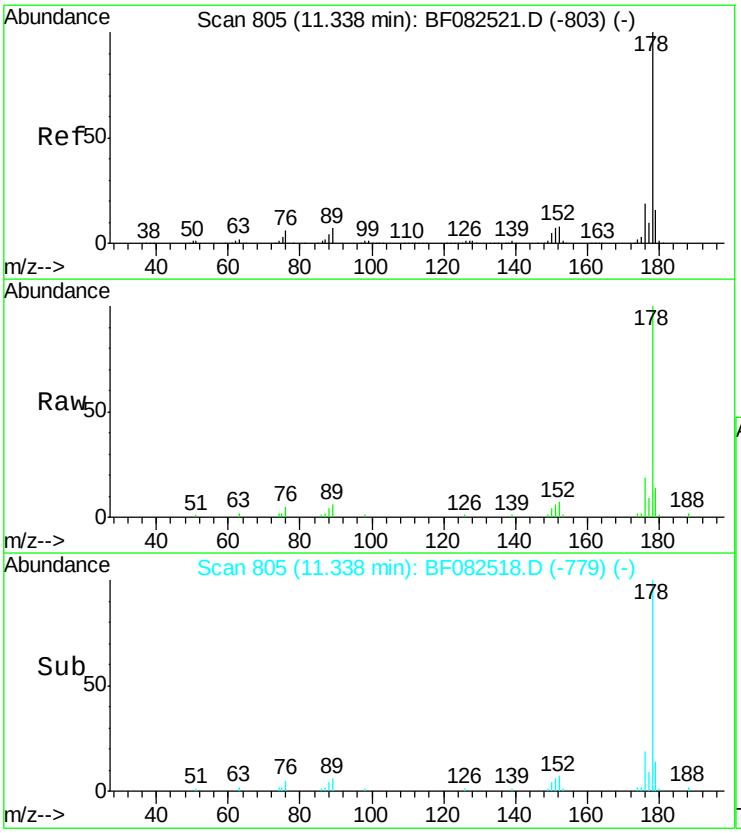
#70
Phenanthrene
Concen: 3.18 ng
RT: 11.28 min Scan# 800
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:178 Resp: 57240

Ion	Ratio	Lower	Upper
178	100		
176	18.1	15.9	23.9
179	15.0	12.8	19.2

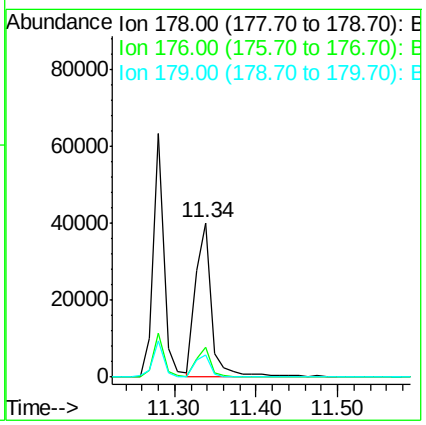


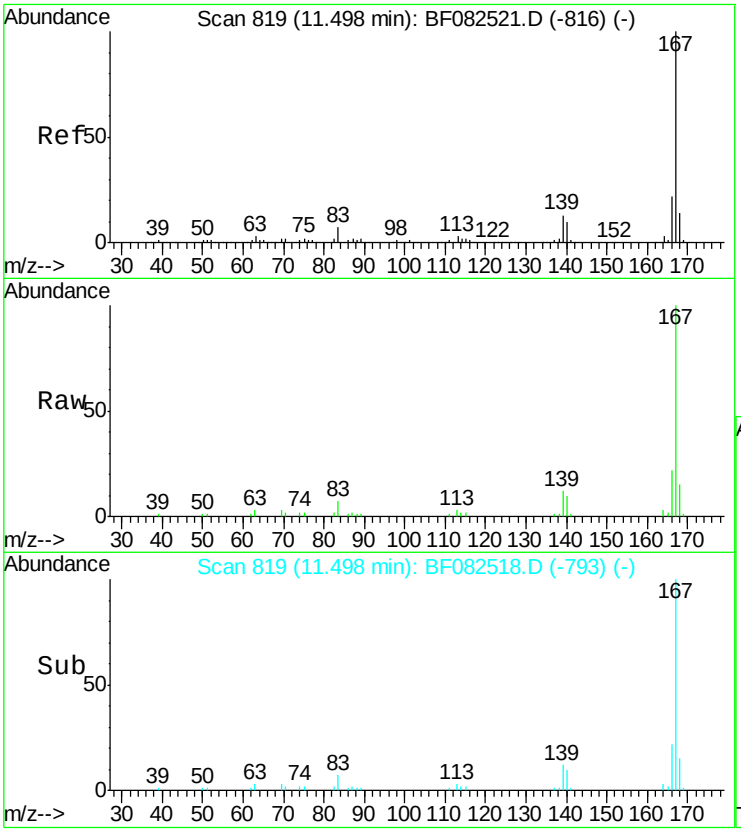


#71
Anthracene
Concen: 3.02 ng
RT: 11.34 min Scan# 805
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion:178 Resp: 56287

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.2	22.8
179	14.4	12.6	19.0



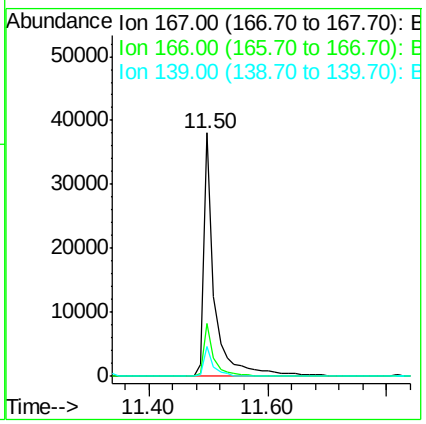


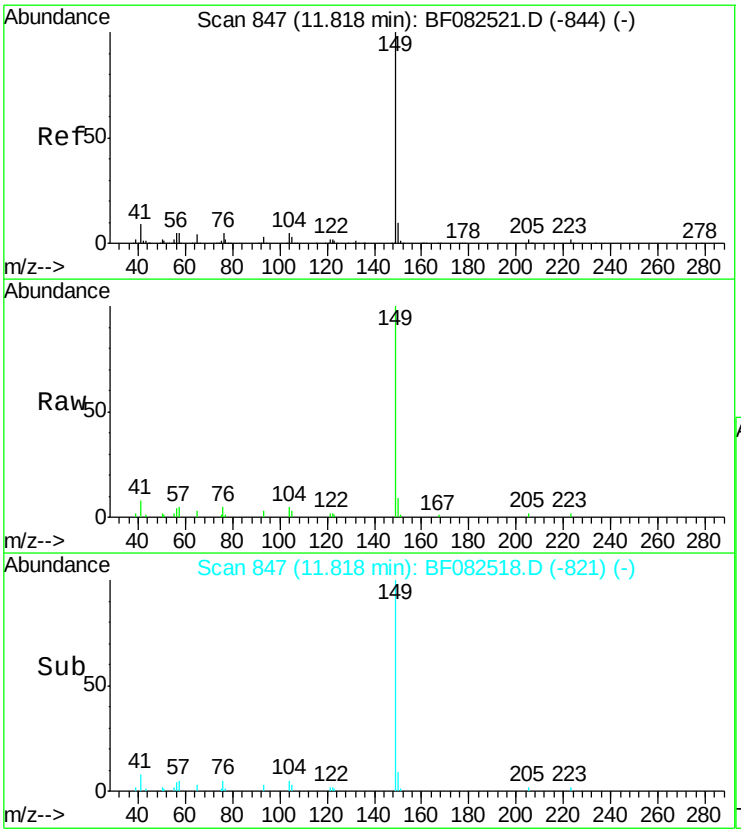
#72
Carbazole
Concen: 2.88 ng
RT: 11.50 min Scan# 819
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:167 Resp: 48954

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.9	26.9
139	12.3	10.4	15.6

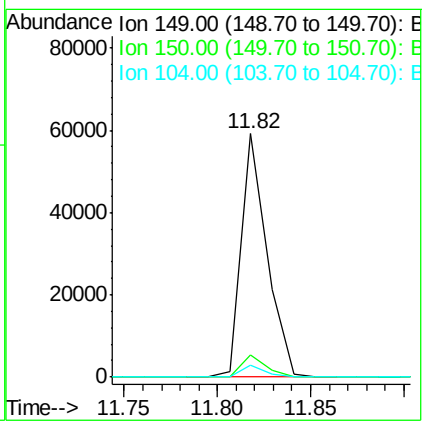


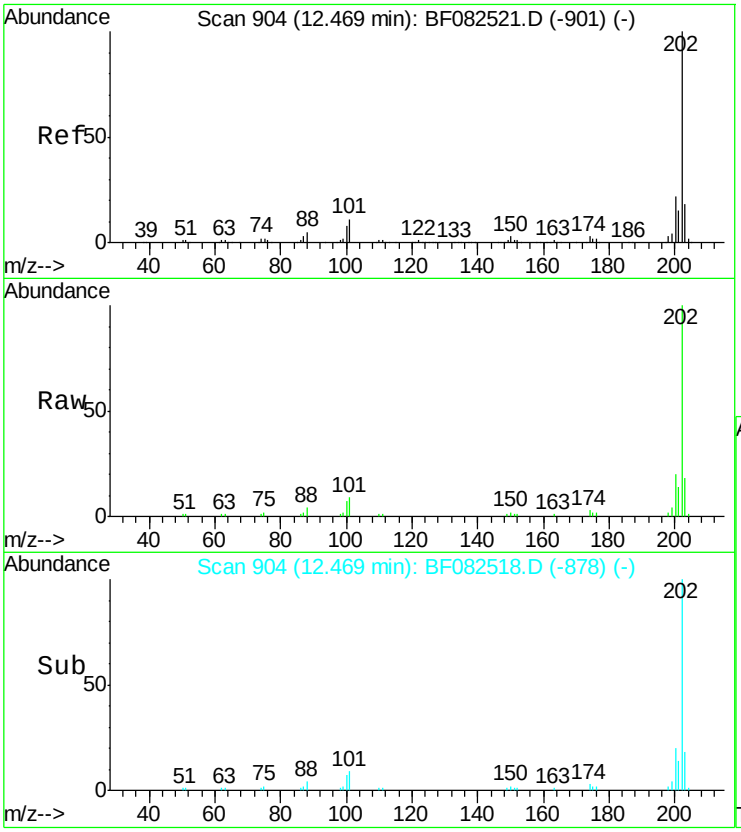


#73
Di-n-butylphthalate
Concen: 2.74 ng
RT: 11.82 min Scan# 847
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion:149 Resp: 56521

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	4.8	4.2	6.4



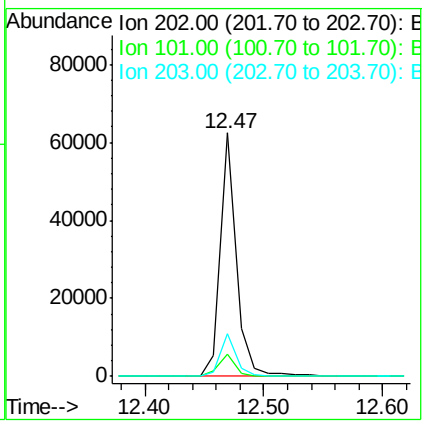


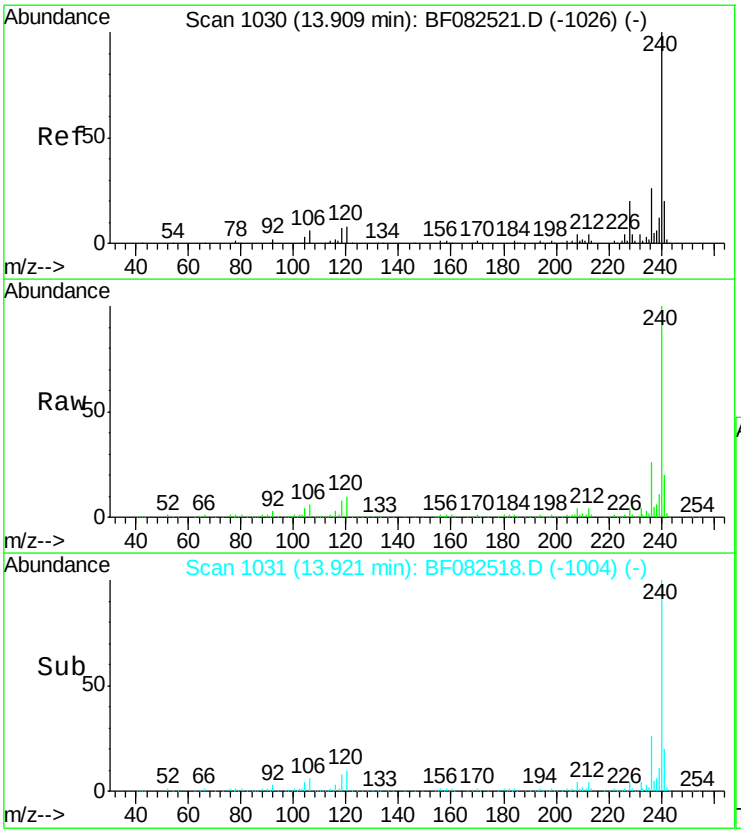
#74
Fluoranthene
Concen: 3.03 ng
RT: 12.47 min Scan# 904
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:202 Resp: 57960

Ion	Ratio	Lower	Upper
202	100		
101	8.9	0.0	31.2
203	17.6	0.0	38.1

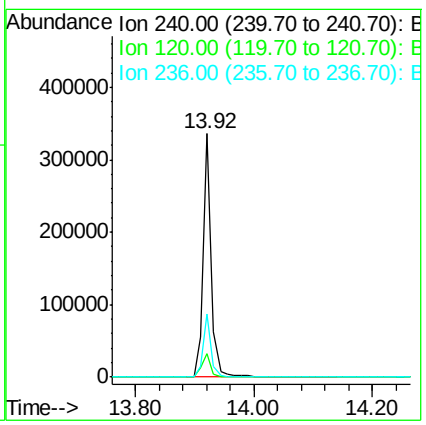


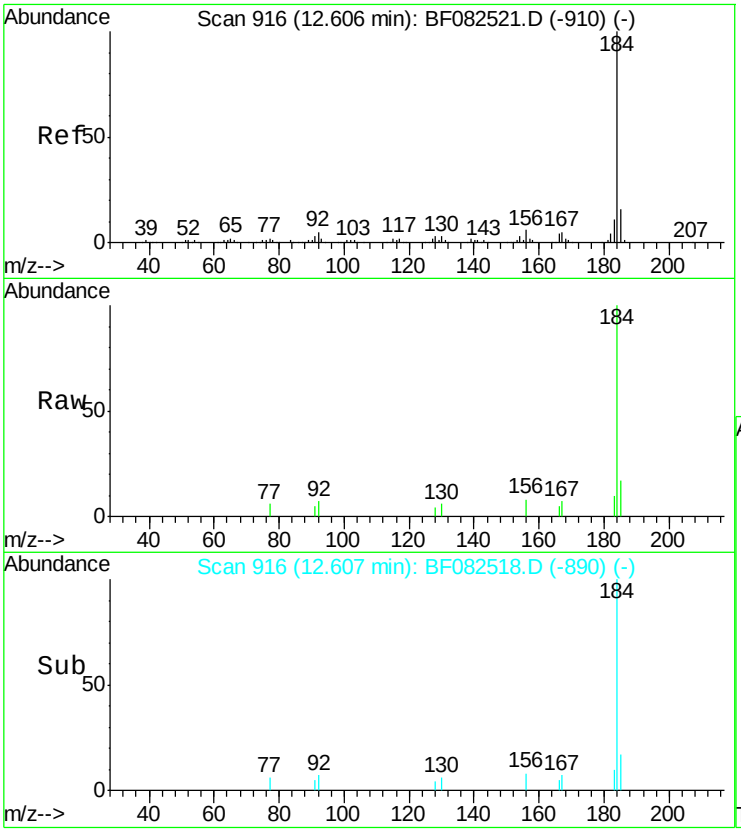


#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.92 min Scan# 1031
Delta R.T. 0.01 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion:240 Resp: 330019

Ion	Ratio	Lower	Upper
240	100		
120	9.8	6.5	9.7#
236	25.7	20.5	30.7



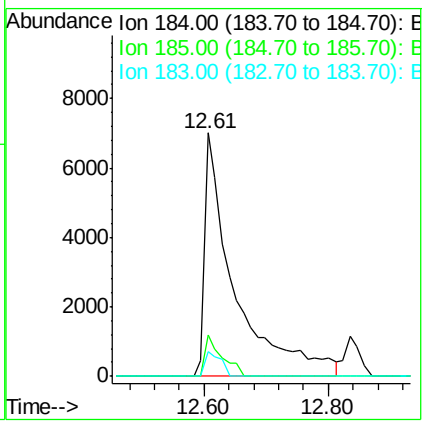


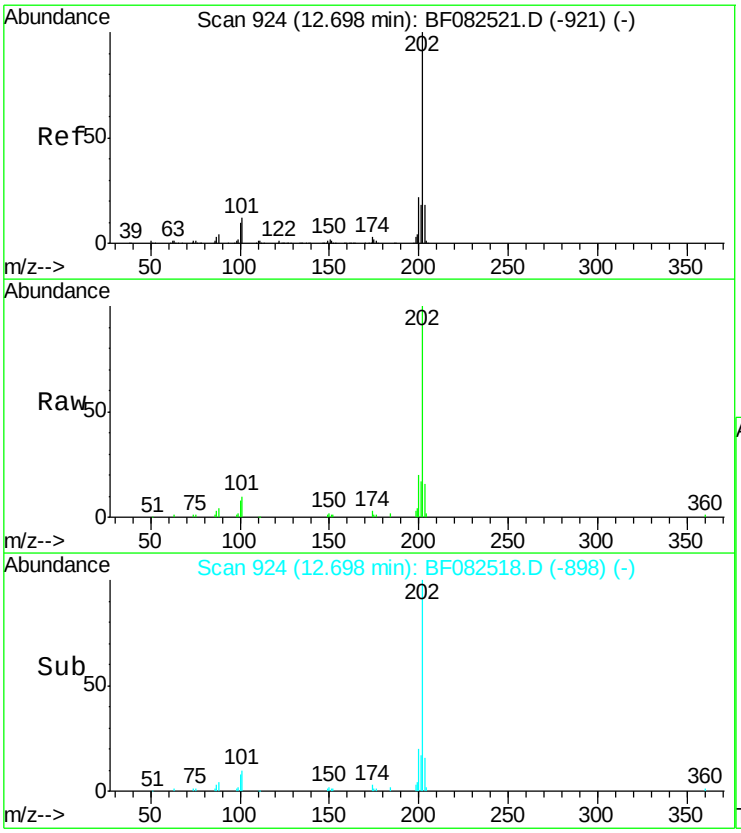
#76
Benzidine
Concen: 2.45 ng
RT: 12.61 min Scan# 916
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:184 Resp: 23249

Ion	Ratio	Lower	Upper
184	100		
185	16.9	12.8	19.2
183	10.1	8.9	13.3

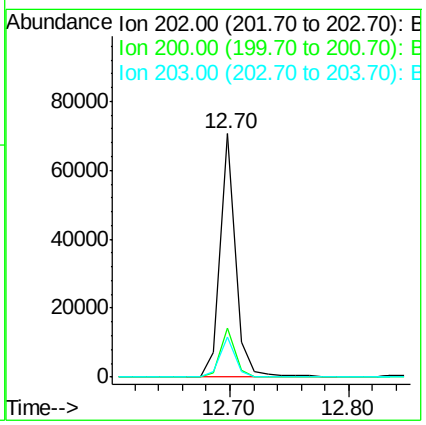


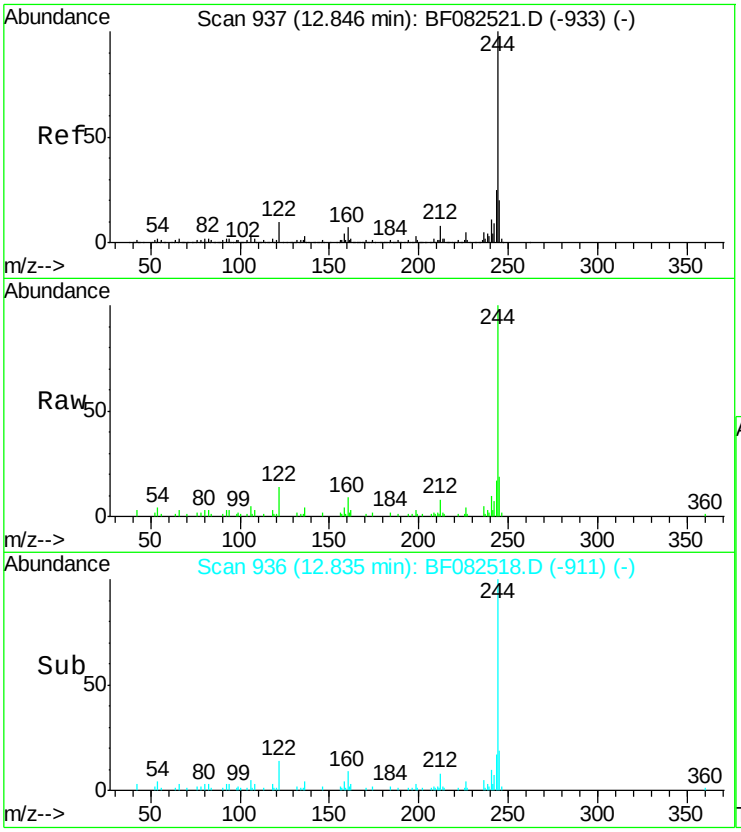


#77
Pyrene
Concen: 3.20 ng
RT: 12.70 min Scan# 924
Delta R.T. 0.00 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion:202 Resp: 62949

Ion	Ratio	Lower	Upper
202	100		
200	20.3	17.6	26.4
203	16.3	14.6	22.0



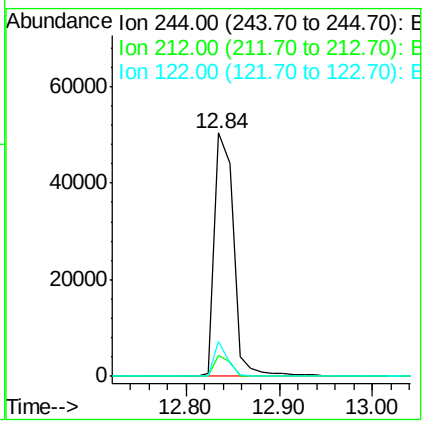


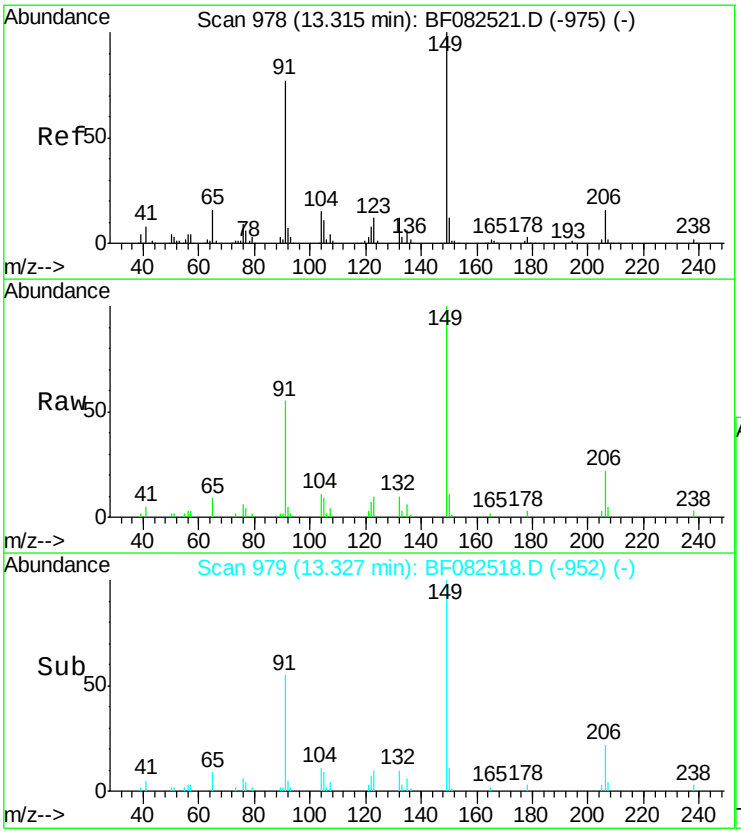
#78
Terphenyl-d14
Concen: 5.77 ng
RT: 12.84 min Scan# 936
Delta R.T. -0.01 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:244 Resp: 71307

Ion	Ratio	Lower	Upper
244	100		
212	8.5	6.4	9.6
122	14.4	8.1	12.1#

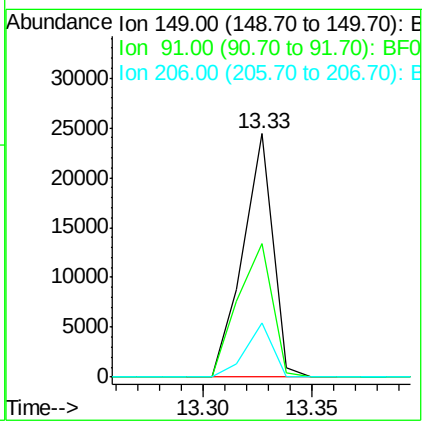


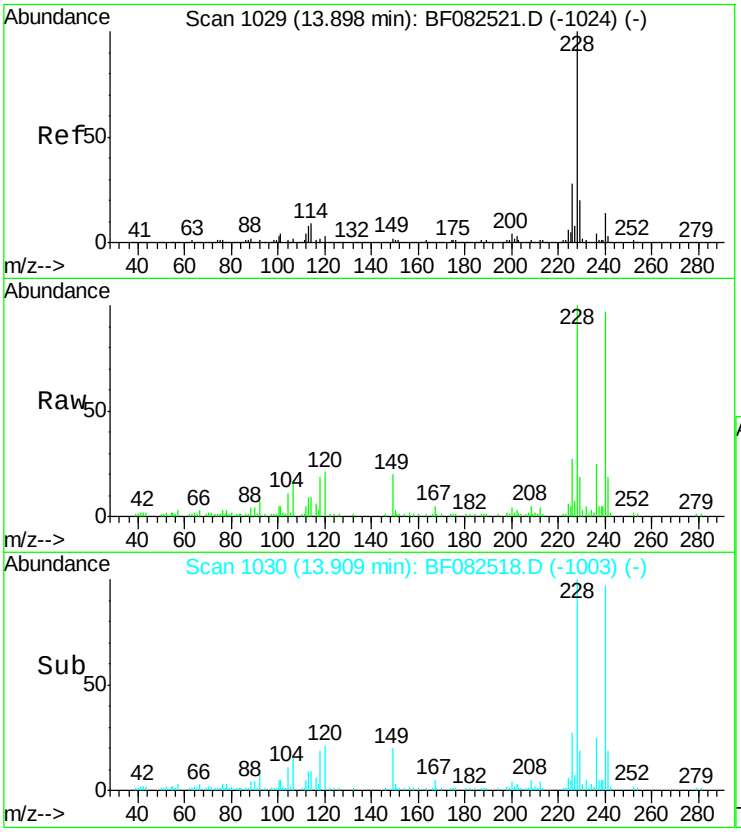


#79
Butylbenzylphthalate
Concen: 2.64 ng
RT: 13.33 min Scan# 979
Delta R.T. 0.01 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion:149 Resp: 23444

Ion	Ratio	Lower	Upper
149	100		
91	54.8	62.0	93.0#
206	22.4	13.0	19.4#



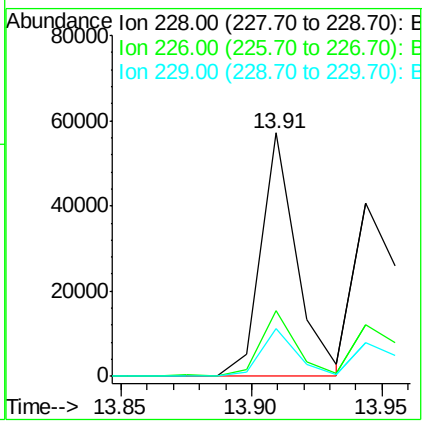


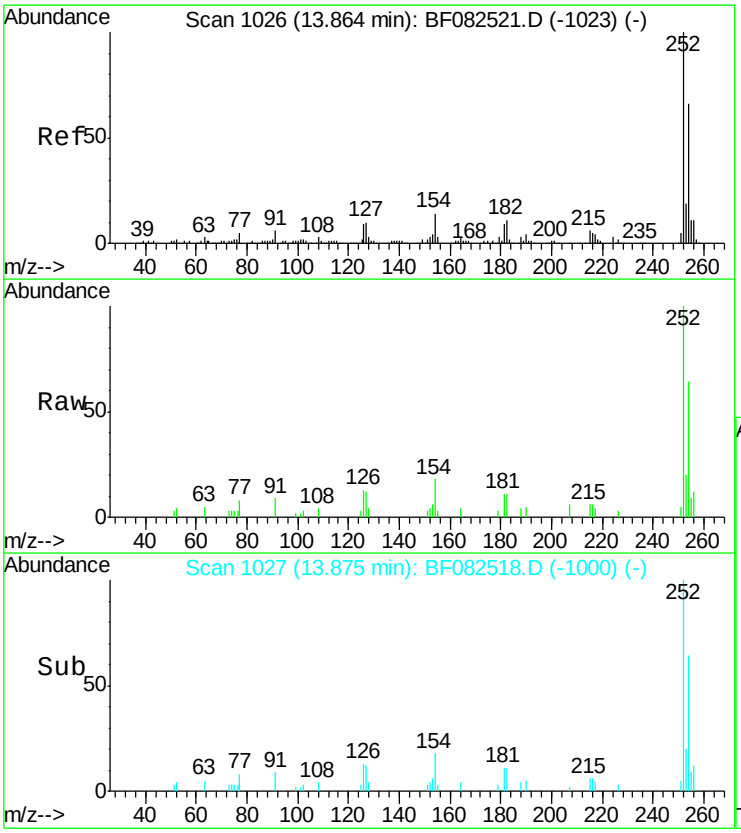
#80
Benzo(a)anthracene
Concen: 3.13 ng
RT: 13.91 min Scan# 1030
Delta R.T. 0.01 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:228 Resp: 53930

Ion	Ratio	Lower	Upper
228	100		
226	27.0	22.1	33.1
229	19.4	16.1	24.1

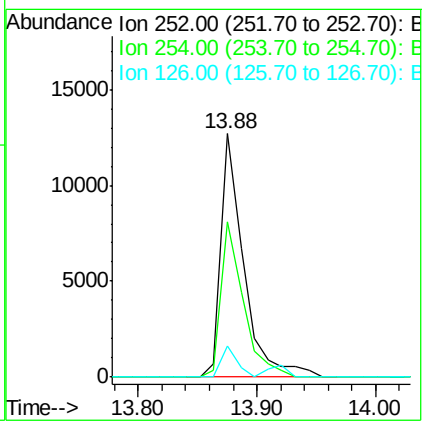


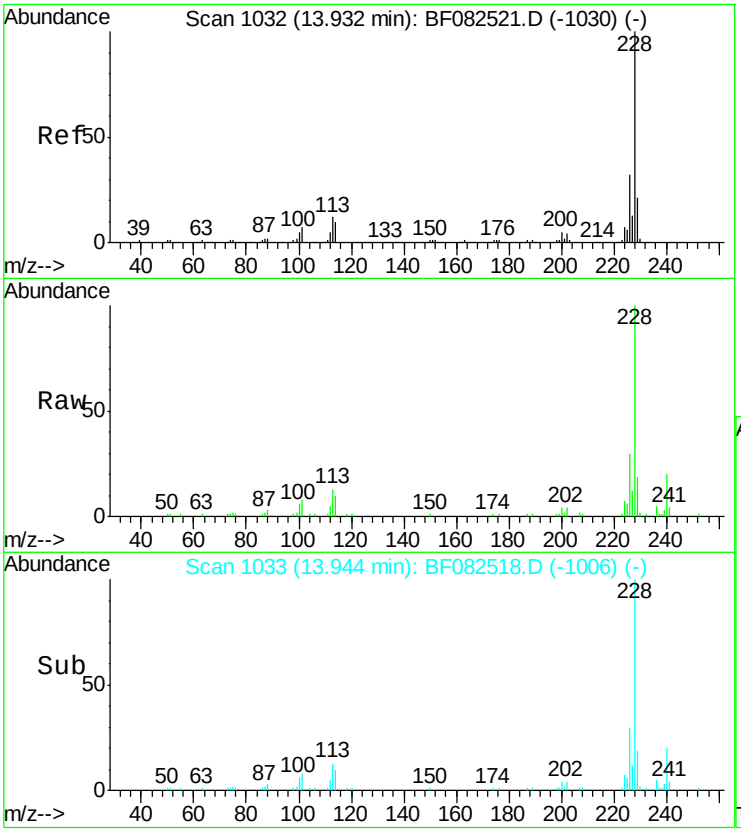


#81
3,3'-Dichlorobenzidine
Concen: 2.57 ng
RT: 13.88 min Scan# 1027
Delta R.T. 0.01 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion:252 Resp: 16783

Ion	Ratio	Lower	Upper
252	100		
254	63.8	53.0	79.6
126	13.0	7.4	11.2#



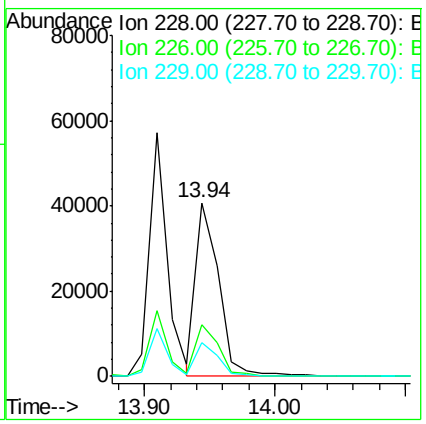


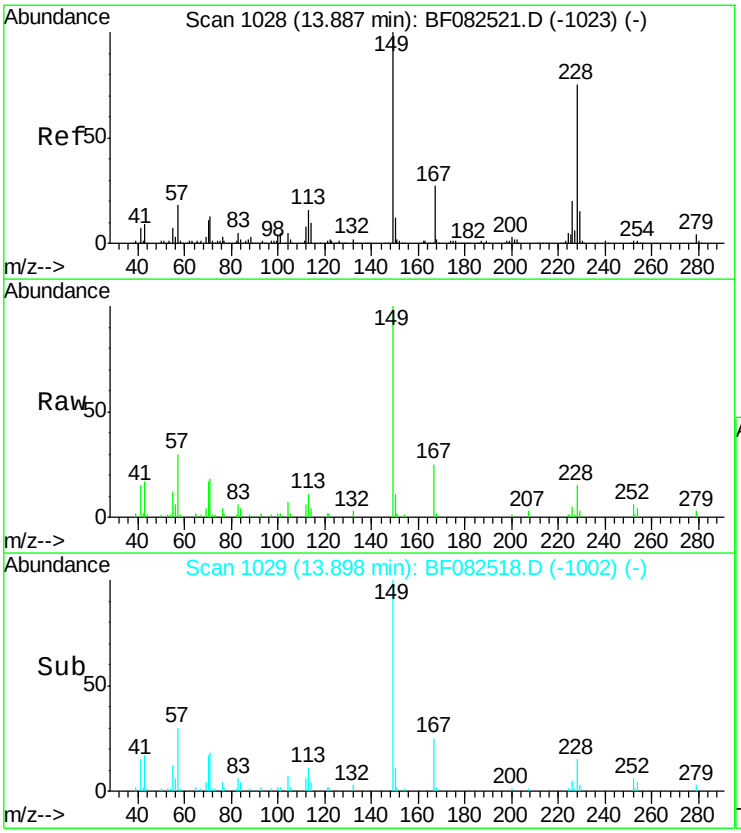
#82
Chrysene
Concen: 2.80 ng
RT: 13.94 min Scan# 1033
Delta R.T. 0.01 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:228 Resp: 50762

Ion	Ratio	Lower	Upper
228	100		
226	30.1	25.2	37.8
229	19.4	16.3	24.5

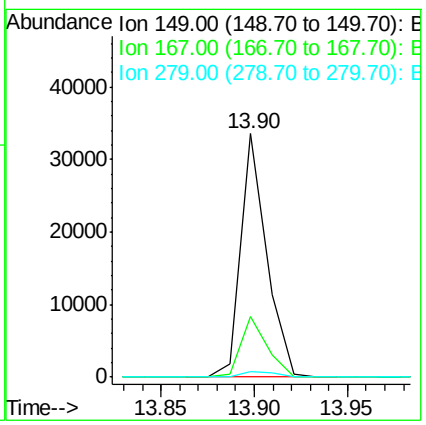


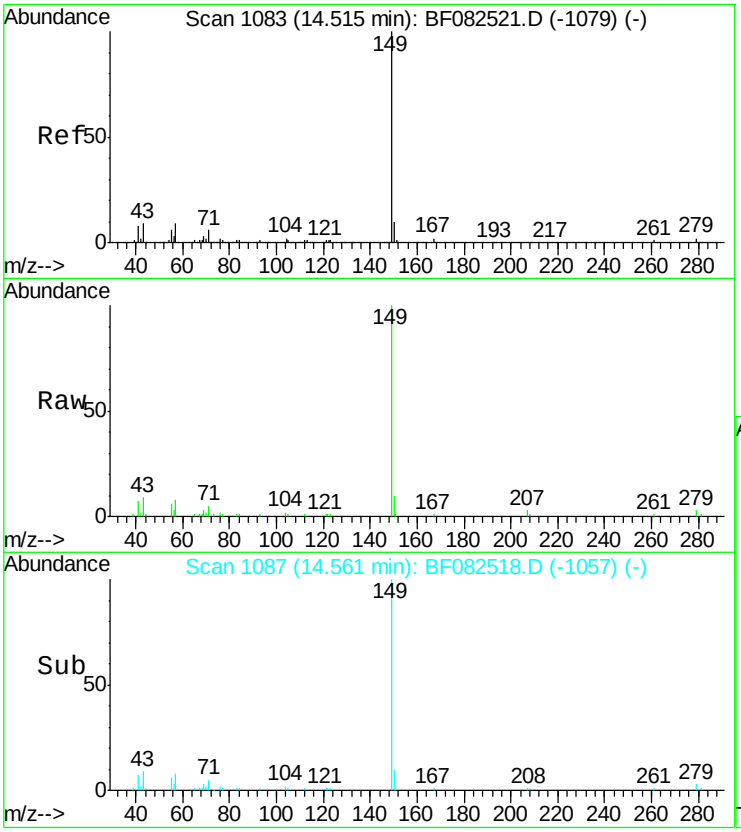


#83
Bis(2-ethylhexyl)phthalate
Concen: 2.57 ng
RT: 13.90 min Scan# 1029
Delta R.T. 0.01 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion:149 Resp: 32288

Ion	Ratio	Lower	Upper
149	100		
167	24.7	21.8	32.6
279	2.5	3.0	4.6#



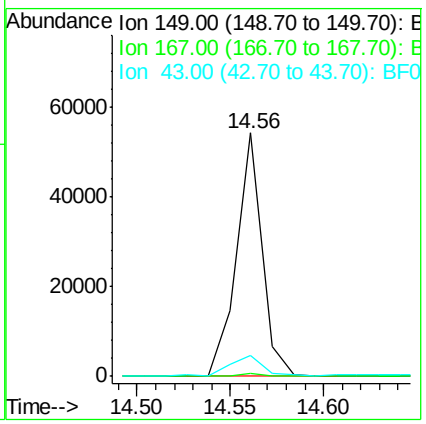


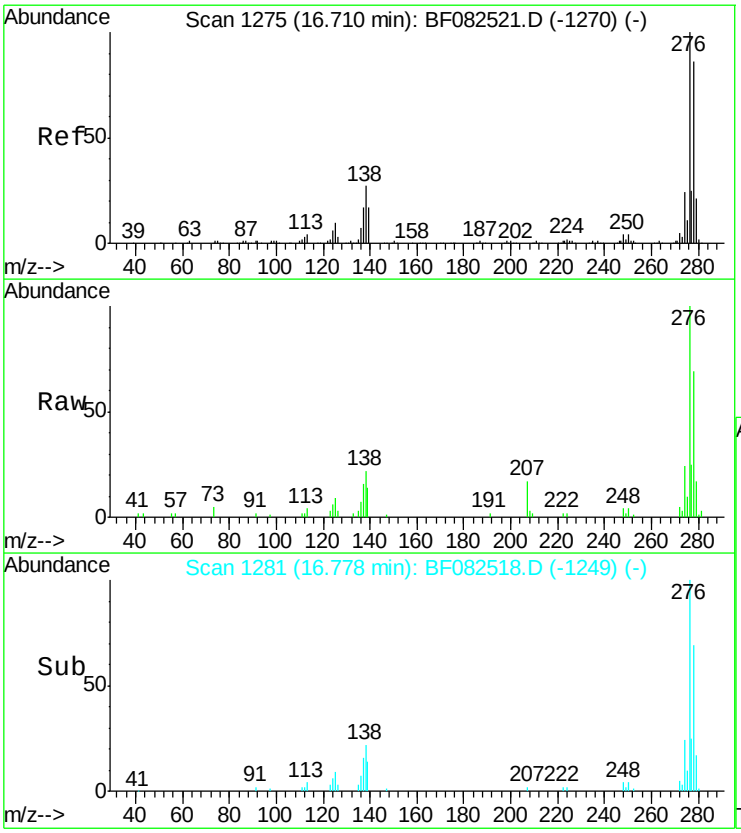
#84
Di-n-octyl phthalate
Concen: 2.41 ng
RT: 14.56 min Scan# 1087
Delta R.T. 0.05 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:149 Resp: 52167

Ion	Ratio	Lower	Upper
149	100		
167	1.0	1.2	1.8#
43	11.4	7.7	11.5

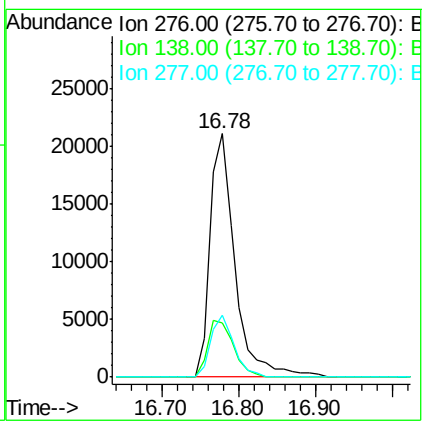


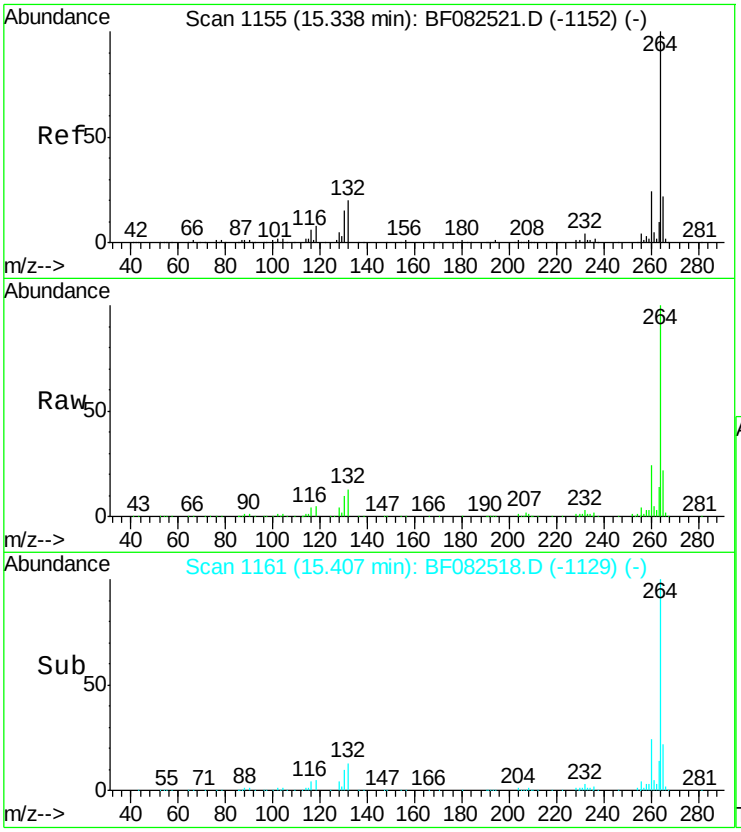


#85
Indeno(1,2,3-cd)pyrene
Concen: 3.25 ng
RT: 16.78 min Scan# 1281
Delta R.T. 0.07 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion:276 Resp: 47582

Ion	Ratio	Lower	Upper
276	100		
138	24.2	20.6	30.8
277	23.5	19.9	29.9



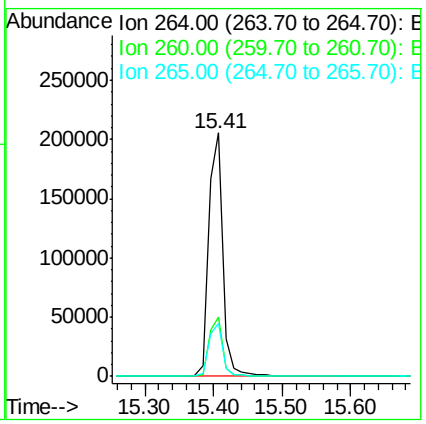


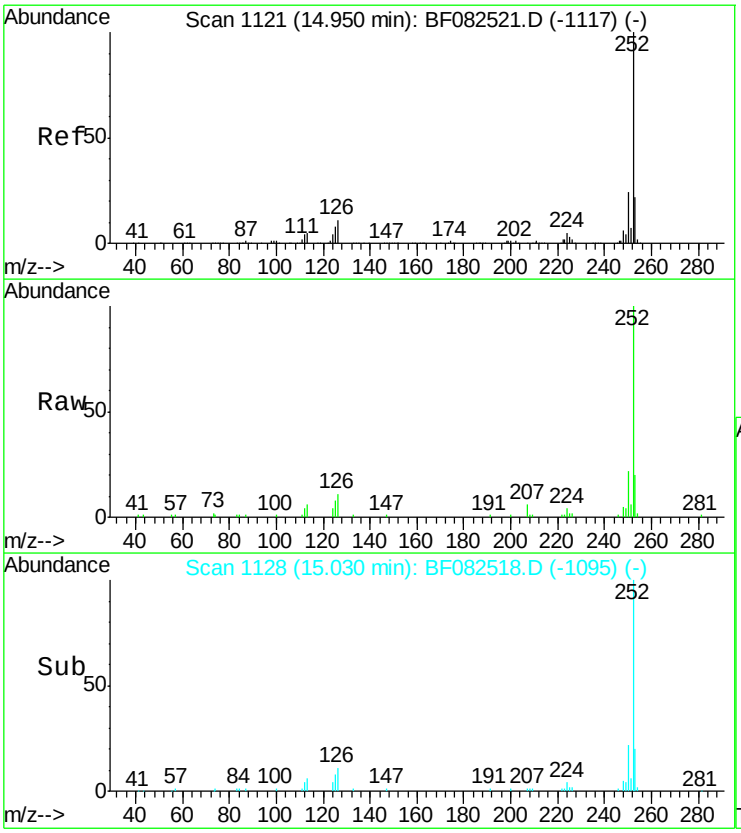
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.41 min Scan# 1161
Delta R.T. 0.07 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:264 Resp: 298399

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.0	28.6
265	21.8	17.8	26.6

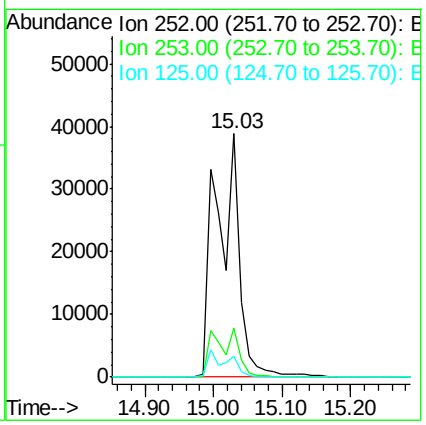


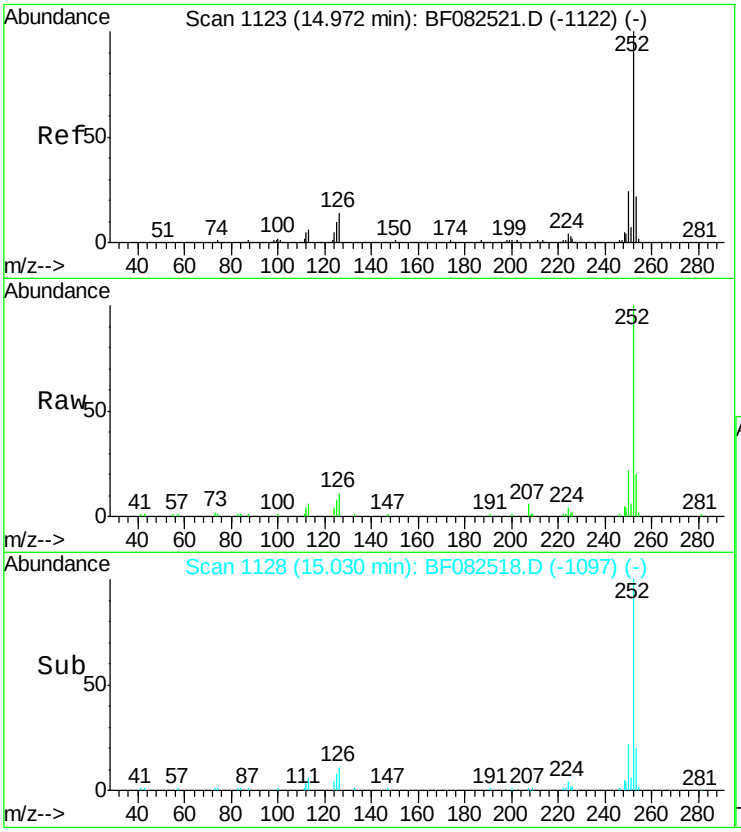


#87
Benzo(b)fluoranthene
Concen: 5.31 ng
RT: 15.03 min Scan# 1128
Delta R.T. 0.08 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion:252 Resp: 94085

Ion	Ratio	Lower	Upper
252	100		
253	20.3	17.8	26.8
125	8.3	6.6	10.0



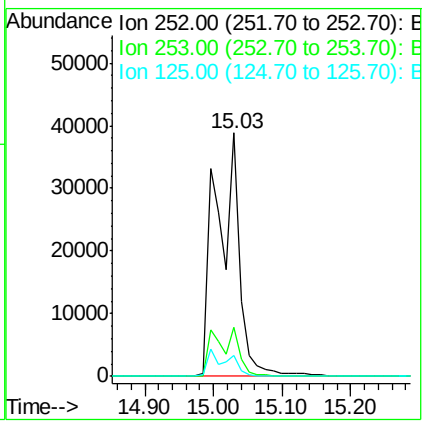


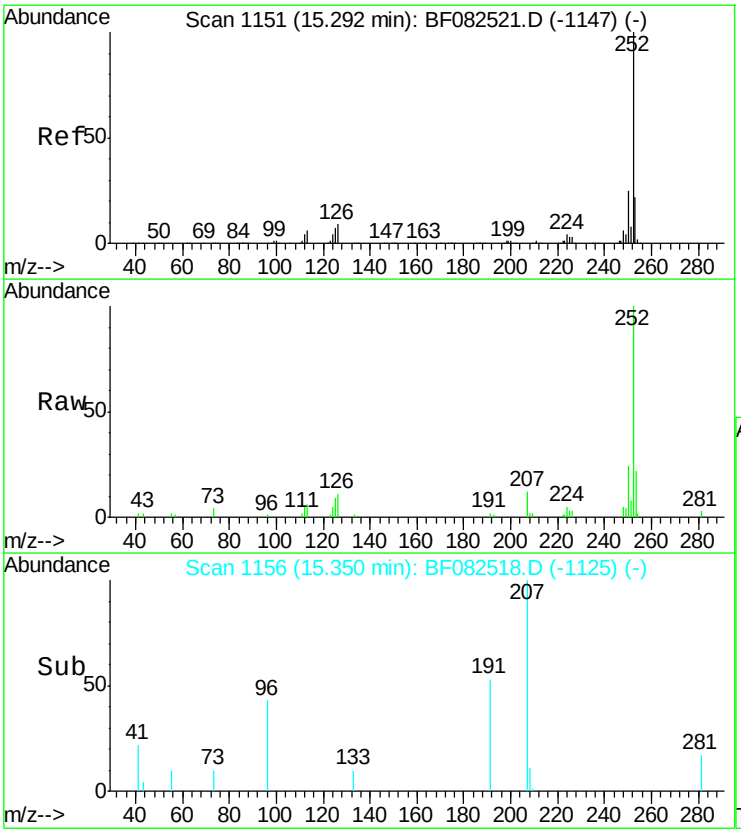
#88
Benzo(k)fluoranthene
Concen: 6.09 ng
RT: 15.03 min Scan# 1128
Delta R.T. 0.06 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:252 Resp: 94085

Ion	Ratio	Lower	Upper
252	100		
253	20.3	17.8	26.6
125	8.3	8.7	13.1#

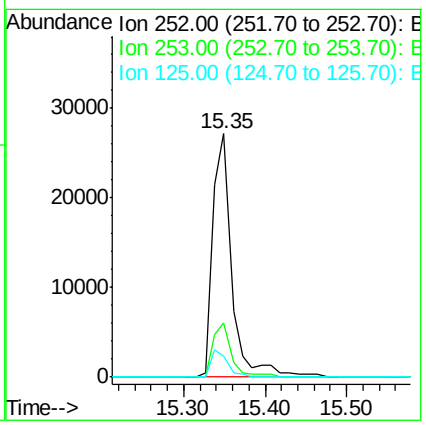


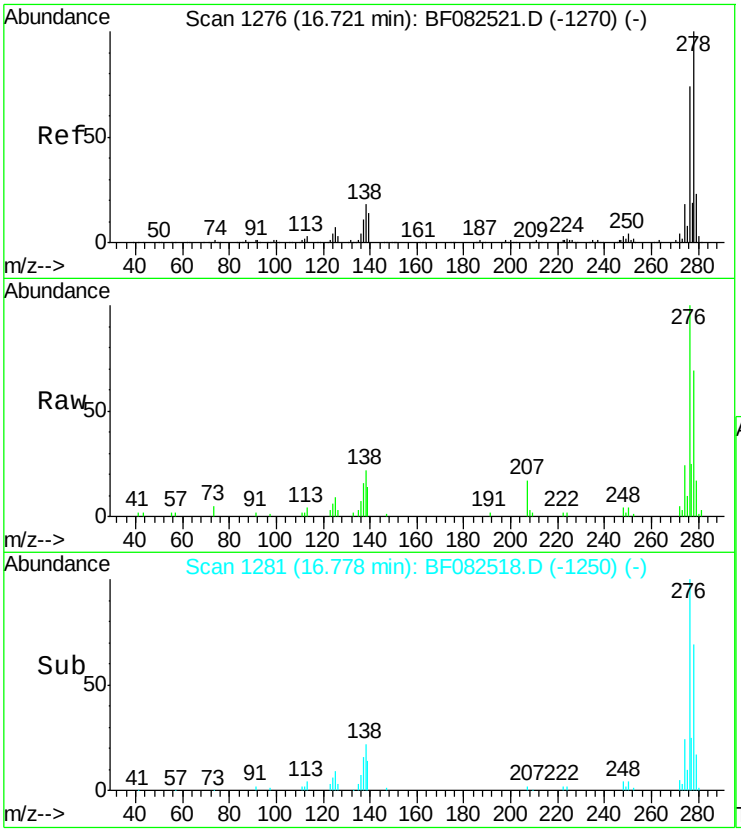


#89
Benzo(a)pyrene
Concen: 2.84 ng
RT: 15.35 min Scan# 1156
Delta R.T. 0.06 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion:252 Resp: 44380

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.3	25.9
125	8.8	5.9	8.9



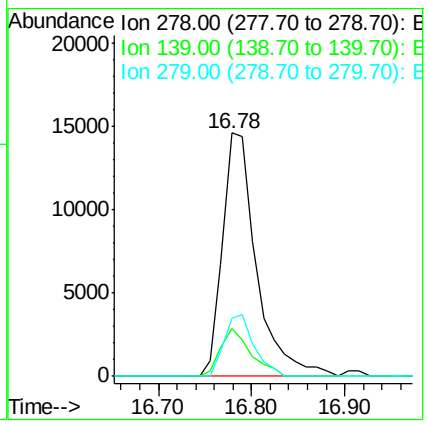


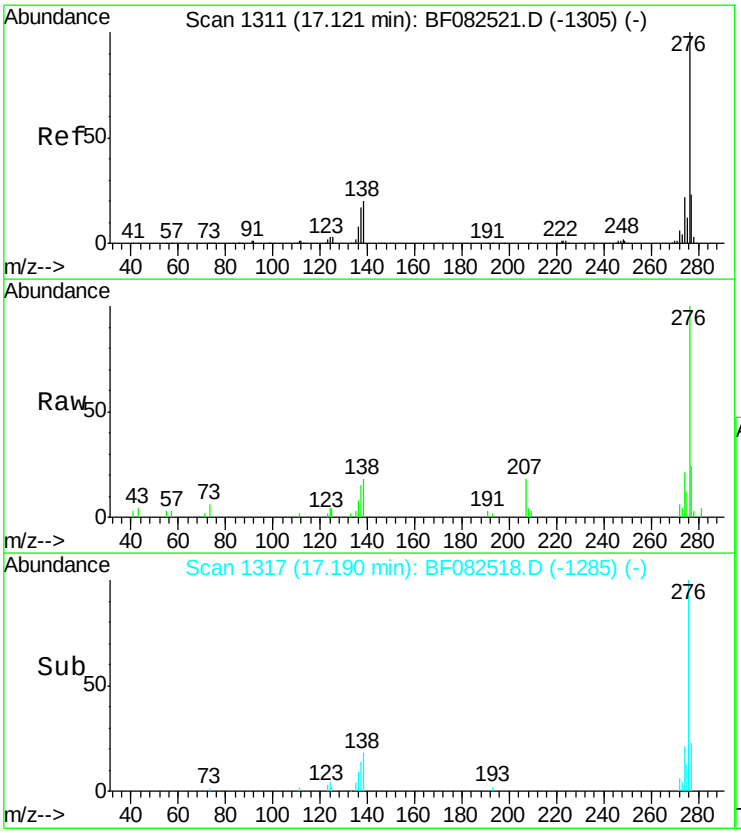
#90
Dibenzo(a,h)anthracene
Concen: 2.89 ng
RT: 16.78 min Scan# 1281
Delta R.T. 0.06 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:278 Resp: 37056

Ion	Ratio	Lower	Upper
278	100		
139	19.7	11.6	17.4#
279	24.0	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 3.13 ng
RT: 17.19 min Scan# 1317
Delta R.T. 0.07 min
Lab File: BF082518.D
Acq: 26 Oct 2015 18:26

Tgt Ion:276 Resp: 39128

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.3	27.5
138	17.9	16.0	24.0