Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111015\
Data File : BF082882.D
Acq On : 10 Nov 2015 21:14
Operator : UM/IZ
Sample : G4325-01MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LAR9862-AMS

Quant Time: Nov 13 17:35:36 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Nov 07 02:32:49 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	295150	20.00	ng		-0.03
21) Naphthalene-d8	8.11	136	1165019	20.00	ng		-0.03
38) Acenaphthene-d10	9.86	164	573259	20.00	ng		-0.03
63) Phenanthrene-d10	11.34	188	1071499	20.00	ng		-0.03
75) Chrysene-d12	13.99	240	833233	20.00	ng		-0.03
86) Perylene-d12	15.40	264	700850	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	2082416	109.78	ng		0.00
7) Phenol-d6	6.46	99	2691692	106.74	ng		-0.01
23) Nitrobenzene-d5	7.39	82	2069525	77.29	ng		-0.02
41) 2,4,6-Tribromophenol	10.66	330	775499	117.98	ng		-0.02
44) 2-Fluorobiphenyl	9.18	172	3018837	75.48	ng		-0.03
78) Terphenyl-d14	12.93	244	2654490	75.56	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.60	88	287187	35.09	ng	#	81
3) Pyridine	3.29	79	648441	27.30	ng		93
4) n-Nitrosodimethylamine	3.20	42	398164	33.80	ng	#	72
6) Aniline	6.48	93	498804	14.09	ng	#	1
8) 2-Chlorophenol	6.61	128	780514	37.12	ng		97
9) Benzaldehyde	6.59	77	56520	4.06	ng		85
10) Phenol	6.48	94	837572	29.27	ng		84
11) bis(2-Chloroethyl)ether	6.56	93	821578	38.39	ng		93
12) 1,3-Dichlorobenzene	6.83	146	811174	34.20	ng		94
13) 1,4-Dichlorobenzene	6.83	146	811174	32.87	ng		98
14) 1,2-Dichlorobenzene	6.99	146	814473	36.30	ng		100
15) Benzyl Alcohol	6.97	79	782197	35.32	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.10	45	1251760	39.88	ng		96
17) 2-Methylphenol	7.08	107	688520	38.66	ng		99
18) Hexachloroethane	7.33	117	310153	35.14	ng		95
19) n-Nitroso-di-n-propylamine	7.24	70	648605	34.99	ng		88
20) 3+4-Methylphenols	7.24	107	839074	36.23	ng	#	74
22) Acetophenone	7.23	105	1168952	35.02	ng		94
24) Nitrobenzene	7.40	77	938482	34.28	ng		94
25) Isophorone	7.65	82	1845171	37.25	ng		95
26) 2-Nitrophenol	7.72	139	450594	39.43	ng	#	69
27) 2,4-Dimethylphenol	7.77	122	743813	36.22	ng		95
28) bis(2-Chloroethoxy)methane	7.86	93	1059192	37.90	ng		99
29) 2,4-Dichlorophenol	7.97	162	746978	40.25	ng		98
30) 1,2,4-Trichlorobenzene	8.05	180	778946	37.32	ng	#	94
31) Naphthalene	8.13	128	2312786	35.98	ng		99
32) Benzoic acid	7.92	122	573755	40.81	ng	#	80
33) 4-Chloroaniline	8.18	127	198226	7.16	ng	#	83
34) Hexachlorobutadiene	8.25	225	443052	33.92	ng		99
35) Caprolactam	8.56	113	152064	25.99	ng	#	82
36) 4-Chloro-3-methylphenol	8.67	107	794306	36.39	ng		89
37) 2-Methylnaphthalene	8.82	142	1480367	35.60	ng		95
39) 1,2,4,5-Tetrachlorobenzene	8.99	216	720152	38.23	ng		97
40) Hexachlorocyclopentadiene	8.98	237	654977	64.72	ng		99

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111015\
Data File : BF082882.D
Acq On : 10 Nov 2015 21:14
Operator : UM/IZ
Sample : G4325-01MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LAR9862-AMS

Quant Time: Nov 13 17:35:36 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Nov 07 02:32:49 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.10	196	614763	43.72	ng		99
43) 2,4,5-Trichlorophenol	9.15	196	451256	32.45	ng		95
45) 1,1'-Biphenyl	9.29	154	1885332	38.33	ng		97
46) 2-Chloronaphthalene	9.31	162	1493418	38.92	ng		98
47) 2-Nitroaniline	9.40	65	522727	36.72	ng	#	84
48) Acenaphthylene	9.72	152	2198099	36.55	ng		99
49) Dimethylphthalate	9.60	163	1868064	39.77	ng		99
50) 2,6-Dinitrotoluene	9.65	165	468781	46.78	ng	#	67
51) Acenaphthene	9.89	154	1607642	42.18	ng		97
52) 3-Nitroaniline	9.81	138	226548	20.55	ng	#	79
53) 2,4-Dinitrophenol	9.93	184	471574	85.71	ng	#	7
54) Dibenzofuran	10.06	168	2068258	40.25	ng		94
55) 4-Nitrophenol	10.00	139	698083	82.56	ng	#	78
56) 2,4-Dinitrotoluene	10.05	165	500194	36.79	ng		98
57) Fluorene	10.41	166	1480925	35.59	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.19	232	445493	39.25	ng		89
59) Diethylphthalate	10.29	149	1726237	37.64	ng		98
60) 4-Chlorophenyl-phenylether	10.41	204	851700	40.91	ng		97
61) 4-Nitroaniline	10.43	138	389458	35.14	ng	#	78
62) Azobenzene	10.57	77	2201894	44.70	ng		95
64) 4,6-Dinitro-2-methylphenol	10.46	198	304653	39.91	ng		88
65) n-Nitrosodiphenylamine	10.52	169	1423142	36.76	ng		99
66) 4-Bromophenyl-phenylether	10.90	248	505771	39.20	ng		98
67) Hexachlorobenzene	10.97	284	555483	38.56	ng	#	55
68) Atrazine	11.06	200	523316	43.72	ng		97
69) Pentachlorophenol	11.16	266	656915	75.09	ng		99
70) Phenanthrene	11.37	178	2213473	35.57	ng		99
71) Anthracene	11.42	178	2527047	38.55	ng		99
72) Carbazole	11.57	167	1981647	34.54	ng		100
73) Di-n-butylphthalate	11.92	149	2694987	37.70	ng		98
74) Fluoranthene	12.56	202	2346462	35.14	ng		98
76) Benzidine	12.67	184	620551	22.22	ng		99
77) Pyrene	12.79	202	2496187	43.62	ng		99
79) Butylbenzylphthalate	13.41	149	1327515	52.51	ng		85
80) Benzo(a)anthracene	13.97	228	1977811	37.96	ng		98
81) 3,3'-Dichlorobenzidine	13.94	252	475110	25.65	ng	#	97
82) Chrysene	14.01	228	1757261	36.82	ng		99
83) Bis(2-ethylhexyl)phthalate	13.97	149	1517260	43.85	ng		98
84) Di-n-octyl phthalate	14.59	149	2640002	45.74	ng		100
85) Indeno(1,2,3-cd)pyrene	16.79	276	1637601	39.84	ng	#	94
87) Benzo(b)fluoranthene	15.00	252	1700667	37.80	ng	#	98
88) Benzo(k)fluoranthene	15.00	252	1700667	42.62	ng	#	97
89) Benzo(a)pyrene	15.35	252	1501219	38.52	ng	#	96
90) Dibenzo(a,h)anthracene	16.81	278	1394428	42.25	ng		100
91) Benzo(g,h,i)perylene	17.20	276	1361768	43.08	ng	#	93

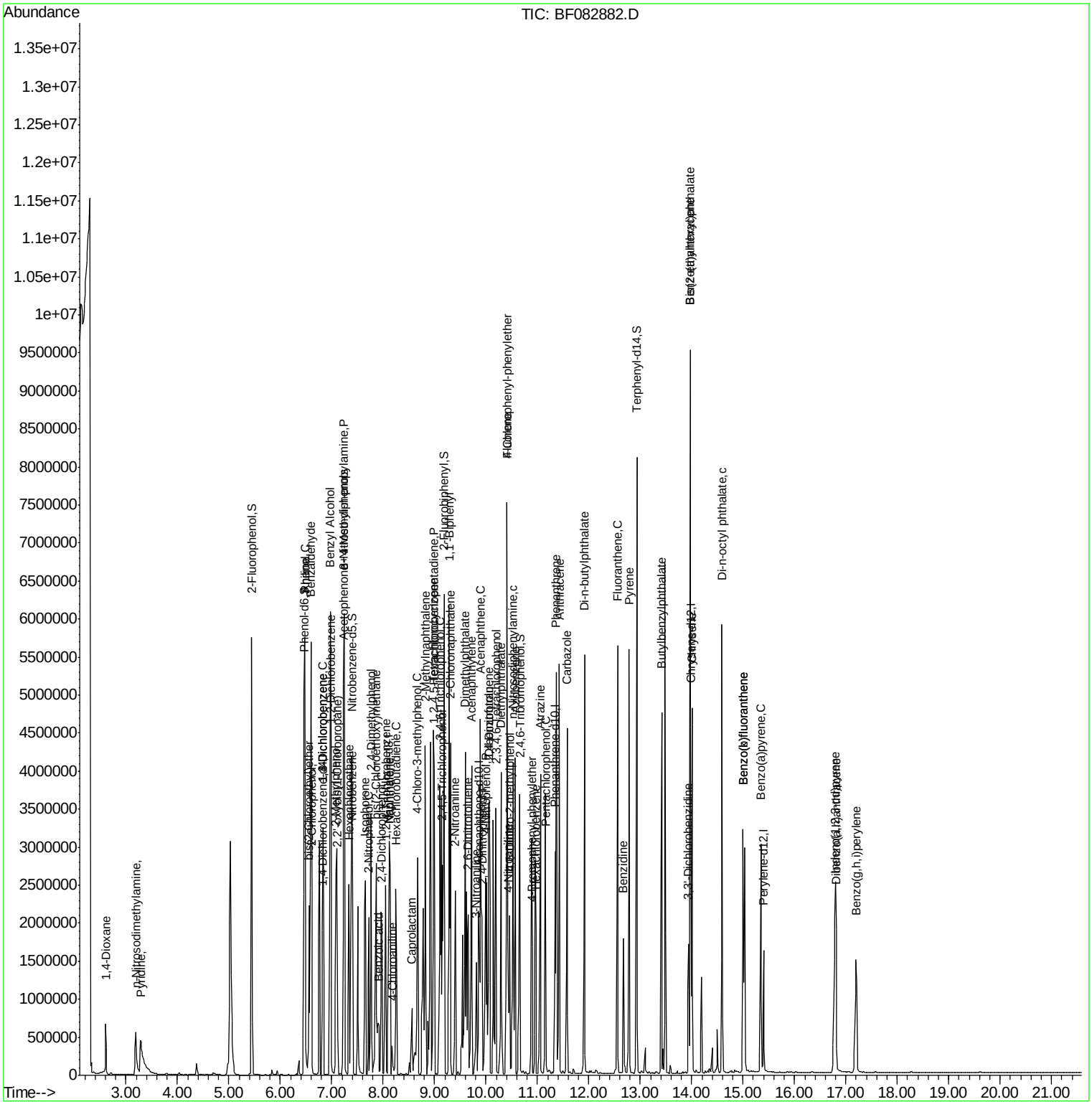
(#) = qualifier out of range (m) = manual integration (+) = signals summed

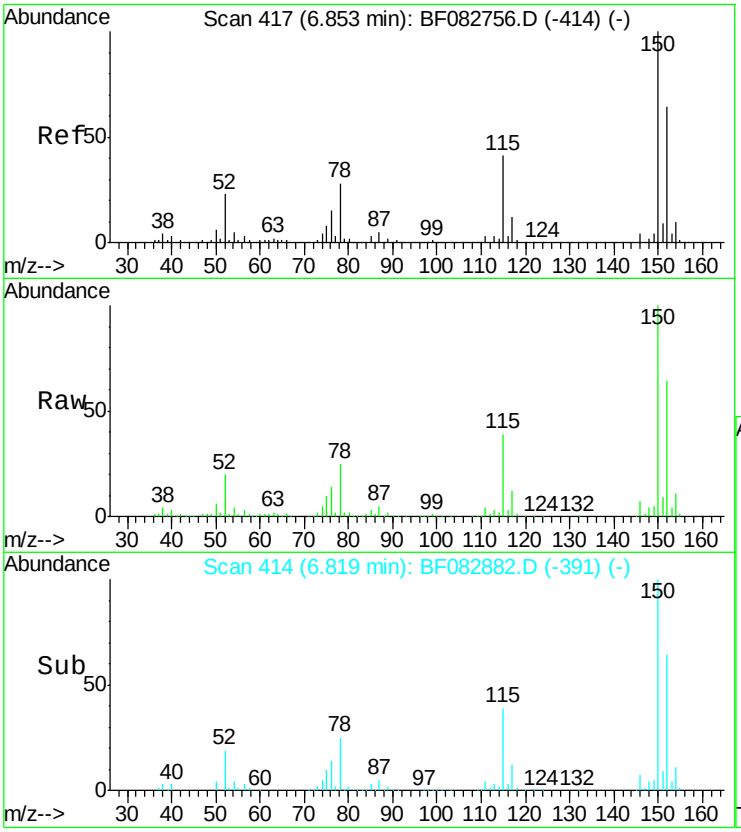
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111015\
Data File : BF082882.D
Acq On : 10 Nov 2015 21:14
Operator : UM/IZ
Sample : G4325-01MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Quant Time: Nov 13 17:35:36 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Nov 07 02:32:49 2015
Response via : Initial Calibration



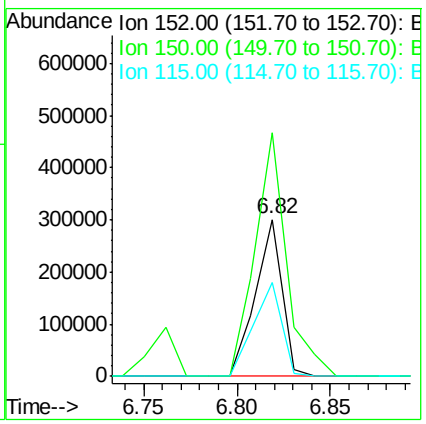


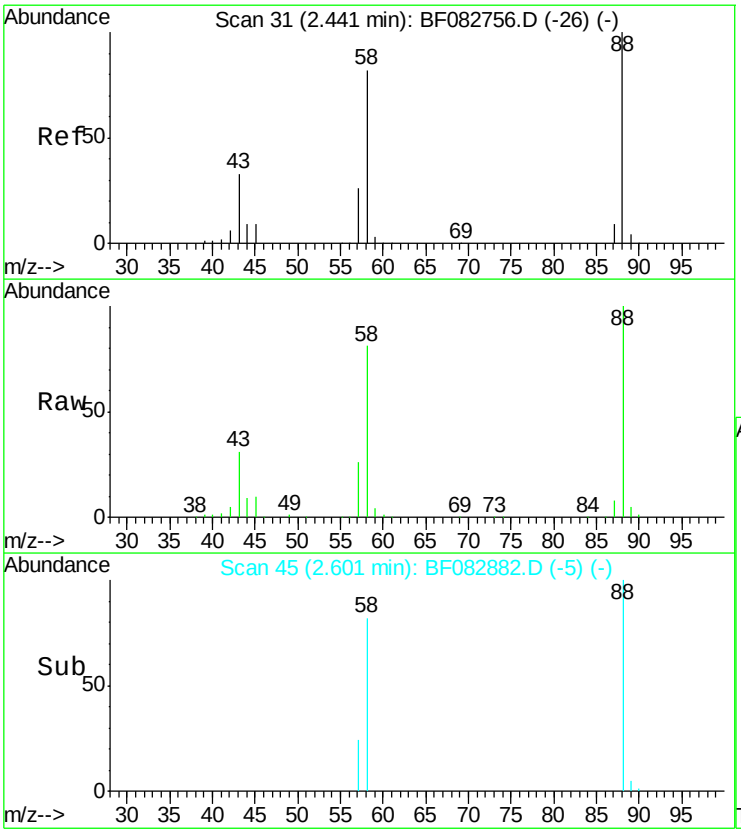
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.82 min Scan# 414
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:152 Resp: 295150

Ion	Ratio	Lower	Upper
152	100		
150	155.3	127.0	190.4
115	60.0	47.0	70.6

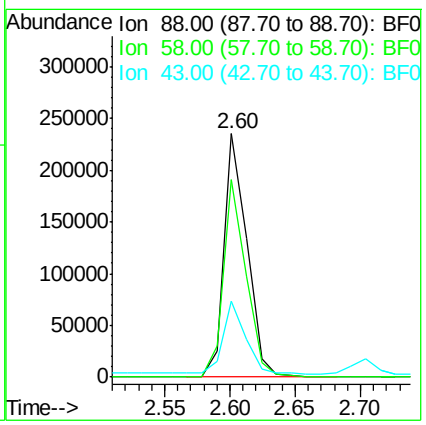


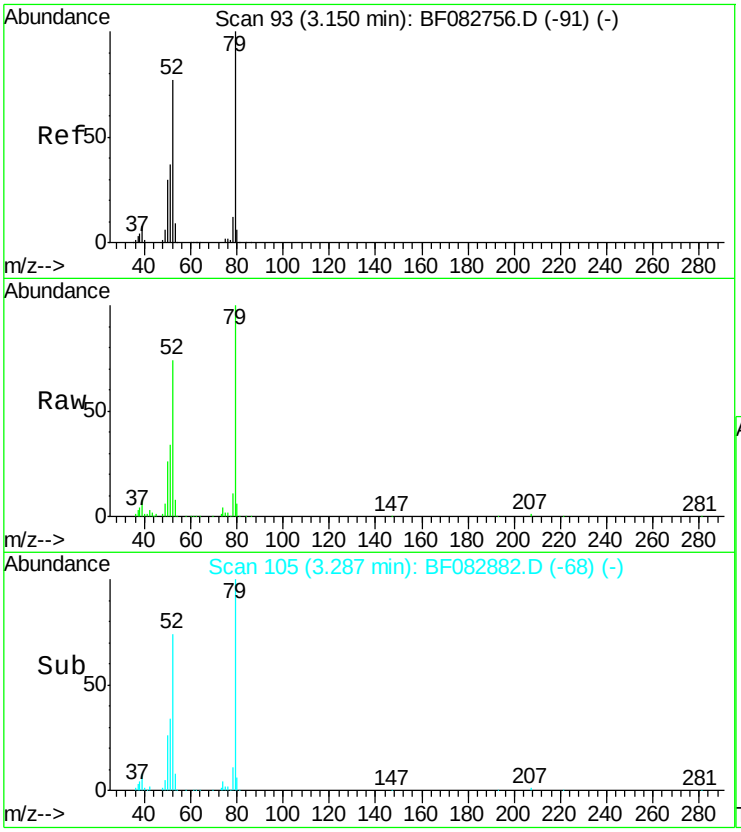


#2
1,4-Dioxane
Concen: 35.09 ng
RT: 2.60 min Scan# 45
Delta R.T. 0.16 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion: 88 Resp: 287187

Ion	Ratio	Lower	Upper
88	100		
58	79.7	62.0	93.0
43	0.0	26.6	40.0#



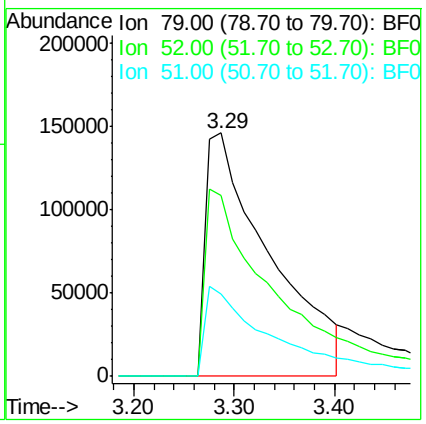


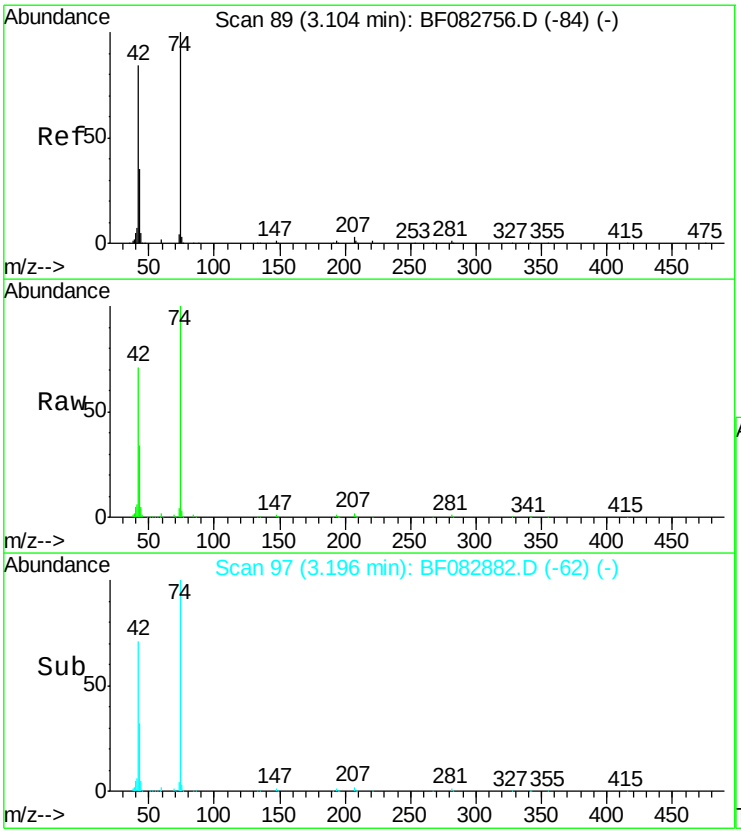
#3
Pyridine
Concen: 27.30 ng
RT: 3.29 min Scan# 105
Delta R.T. 0.13 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion: 79 Resp: 648441

Ion	Ratio	Lower	Upper
79	100		
52	74.2	62.8	94.2
51	34.0	32.0	48.0

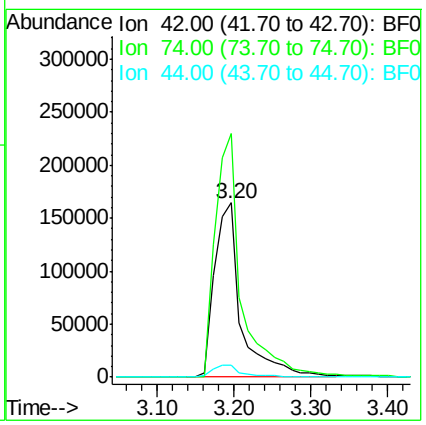


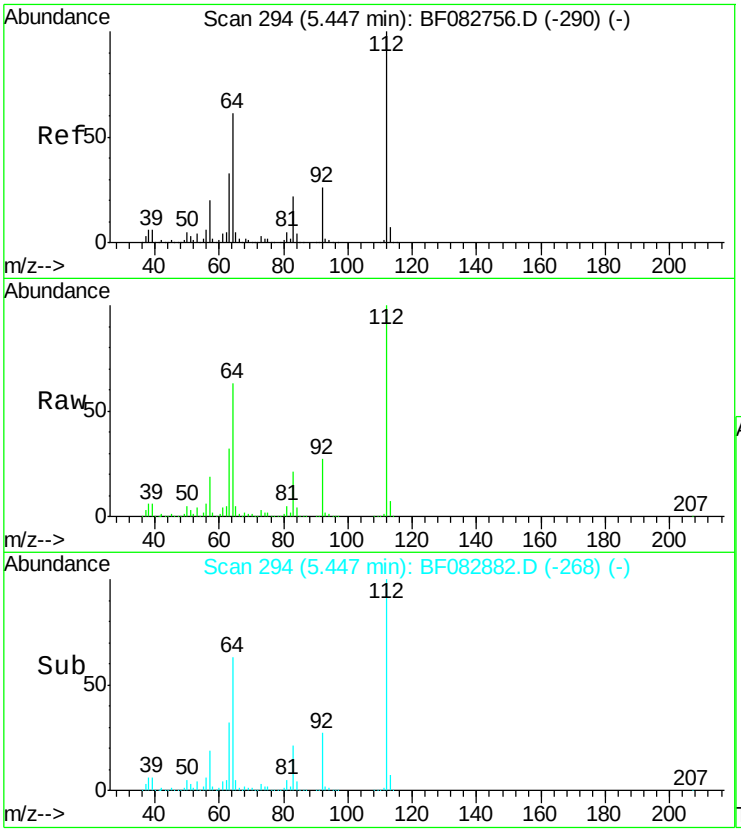


#4
n-Nitrosodimethylamine
Concen: 33.80 ng
RT: 3.20 min Scan# 97
Delta R.T. 0.10 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion: 42 Resp: 398164

Ion	Ratio	Lower	Upper
42	100		
74	140.0	87.0	130.4#
44	7.0	5.8	8.8



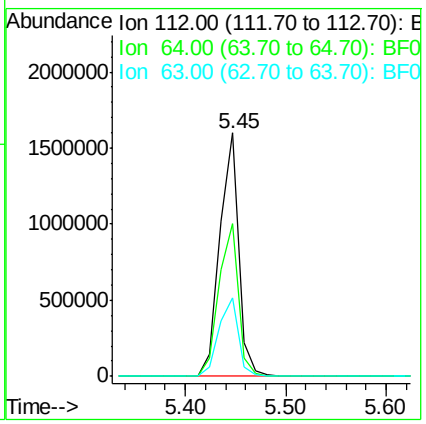


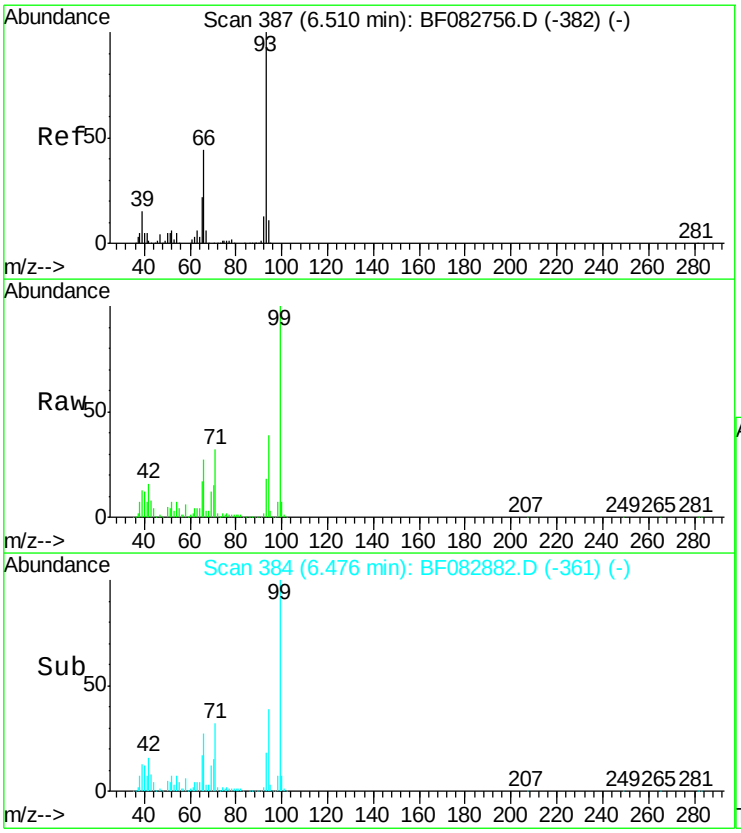
#5
2-Fluorophenol
Concen: 109.78 ng
RT: 5.45 min Scan# 294
Delta R.T. 0.00 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:112 Resp: 2082416

Ion	Ratio	Lower	Upper
112	100		
64	62.6	48.9	73.3
63	32.3	28.1	42.1

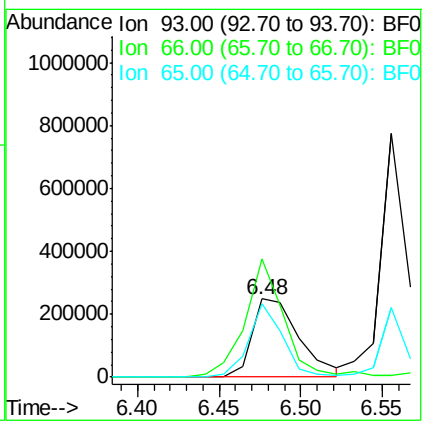


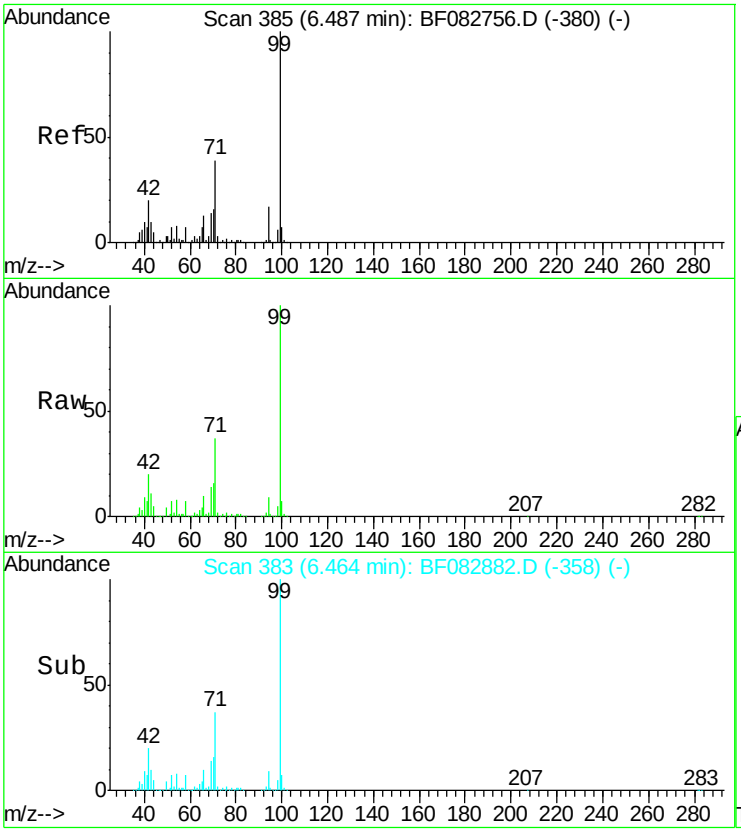


#6
Aniline
Concen: 14.09 ng
RT: 6.48 min Scan# 384
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion: 93 Resp: 498804

Ion	Ratio	Lower	Upper
93	100		
66	150.9	33.6	50.4#
65	93.6	18.1	27.1#



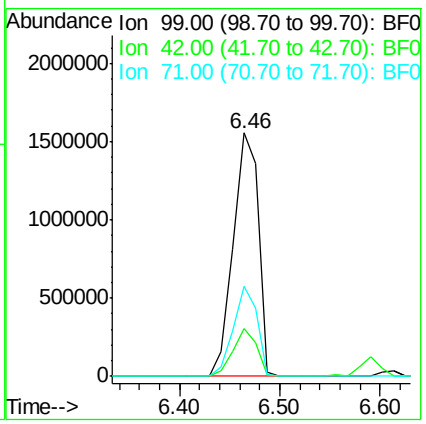


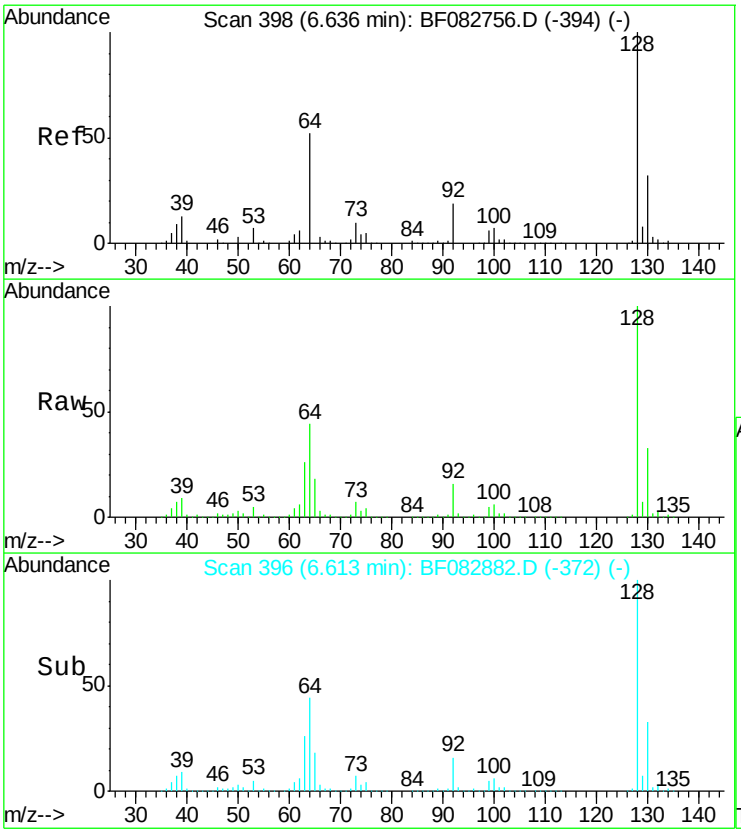
#7
Phenol-d6
Concen: 106.74 ng
RT: 6.46 min Scan# 383
Delta R.T. -0.01 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion: 99 Resp: 2691692

Ion	Ratio	Lower	Upper
99	100		
42	19.8	19.2	28.8
71	37.2	35.0	52.4

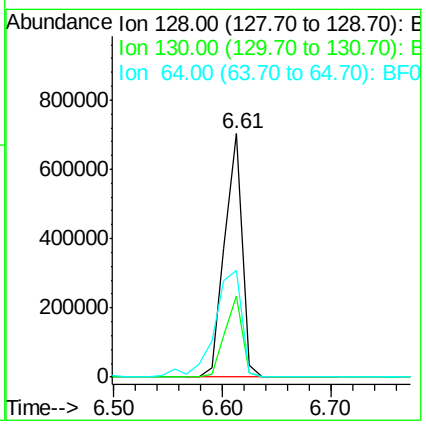


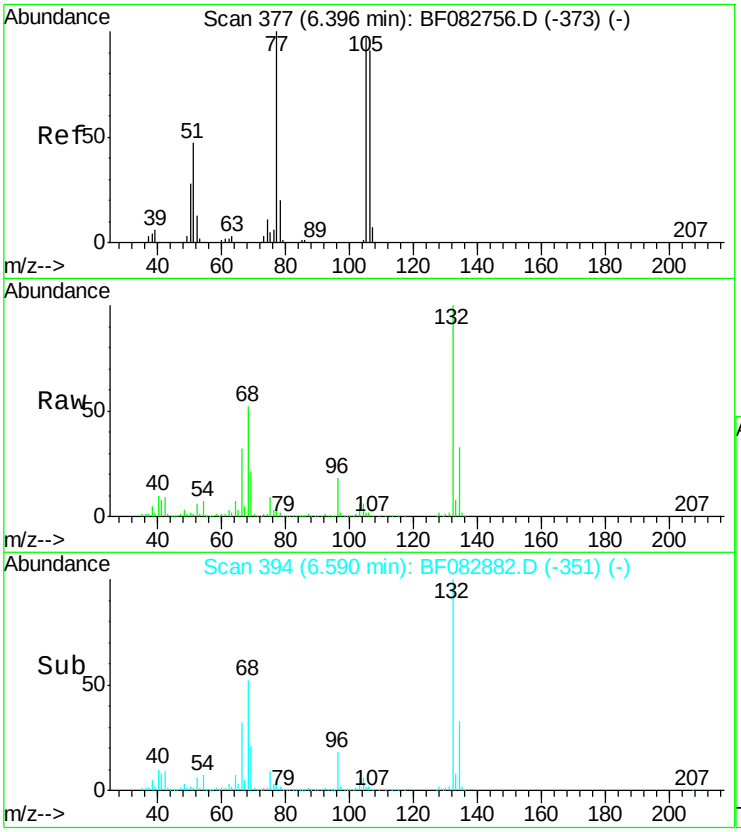


#8
2-Chlorophenol
Concen: 37.12 ng
RT: 6.61 min Scan# 396
Delta R.T. -0.02 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:128 Resp: 780514

Ion	Ratio	Lower	Upper
128	100		
130	33.4	13.5	53.5
64	43.9	21.1	61.1



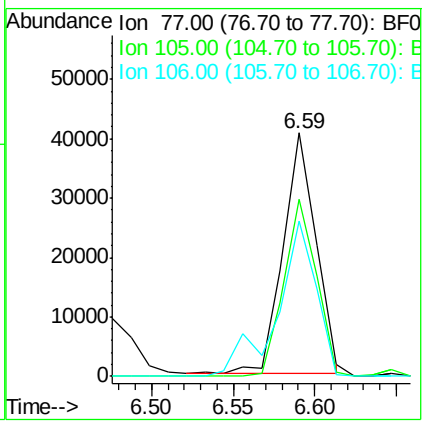


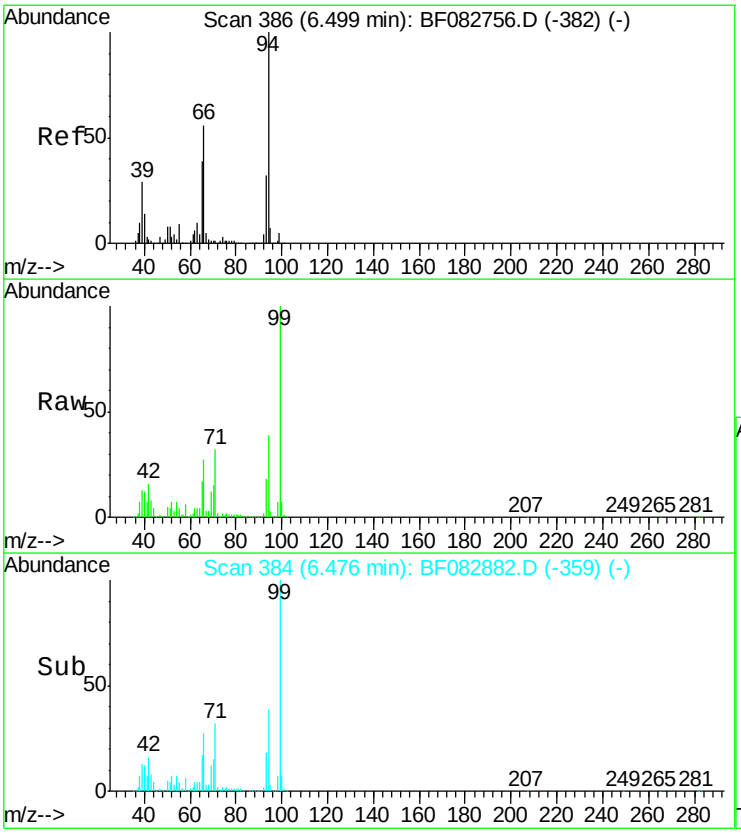
#9
Benzaldehyde
Concen: 4.06 ng
RT: 6.59 min Scan# 394
Delta R.T. 0.20 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion: 77 Resp: 56520

Ion	Ratio	Lower	Upper
77	100		
105	72.7	63.5	103.5
106	63.6	59.3	99.3

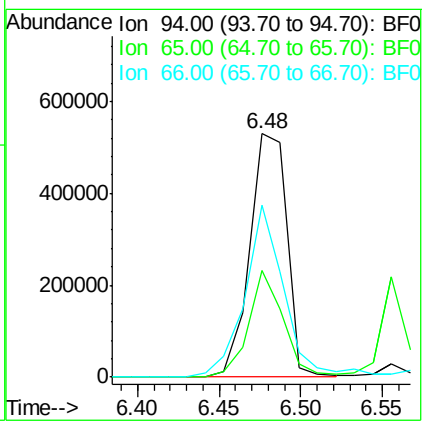


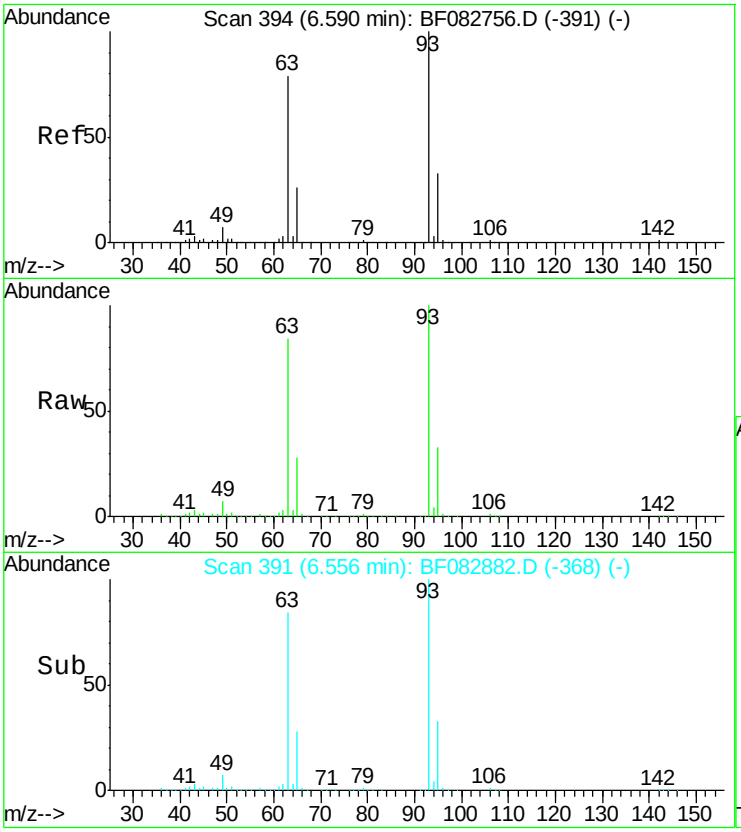


#10
Phenol
Concen: 29.27 ng
RT: 6.48 min Scan# 384
Delta R.T. -0.01 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion: 94 Resp: 837572

Ion	Ratio	Lower	Upper
94	100		
65	43.8	18.9	58.9
66	70.6	34.9	74.9



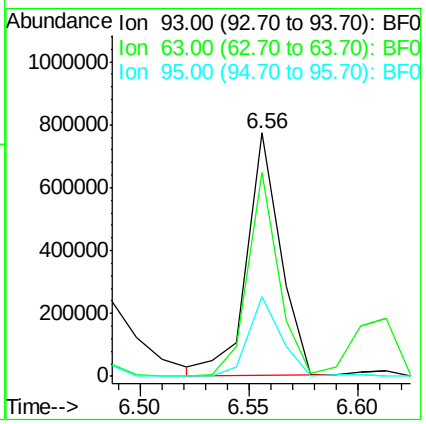


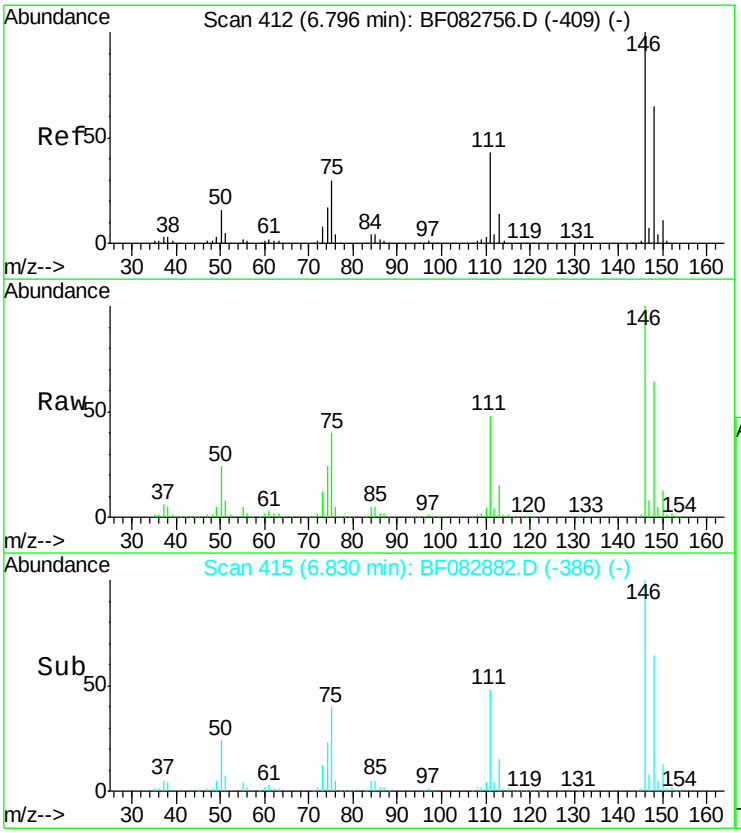
#11
bis(2-Chloroethyl)ether
Concen: 38.39 ng
RT: 6.56 min Scan# 391
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion: 93 Resp: 821578

Ion	Ratio	Lower	Upper
93	100		
63	83.9	72.7	112.7
95	32.7	12.0	52.0

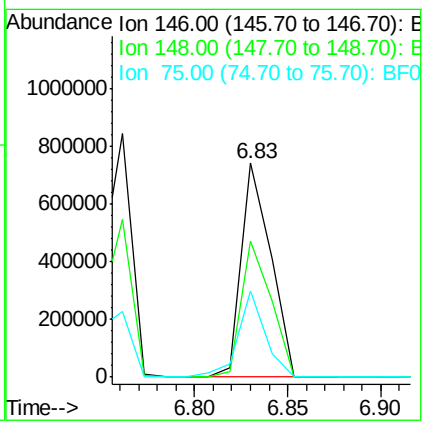


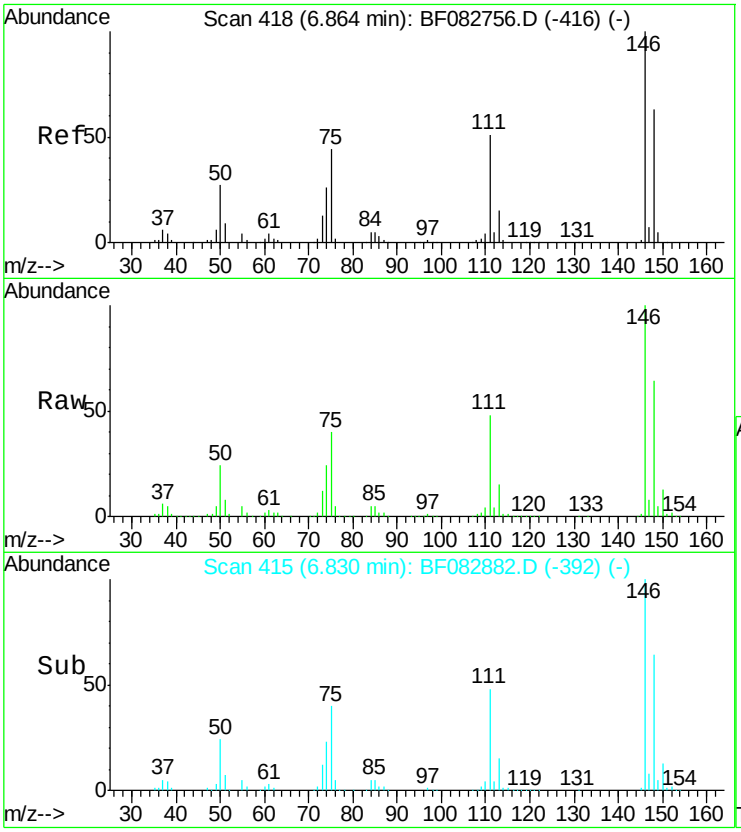


#12
1,3-Dichlorobenzene
Concen: 34.20 ng
RT: 6.83 min Scan# 415
Delta R.T. 0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:146 Resp: 811174

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.5	75.7
75	40.2	39.5	59.3



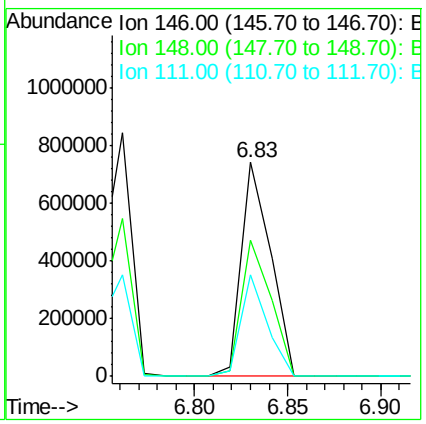


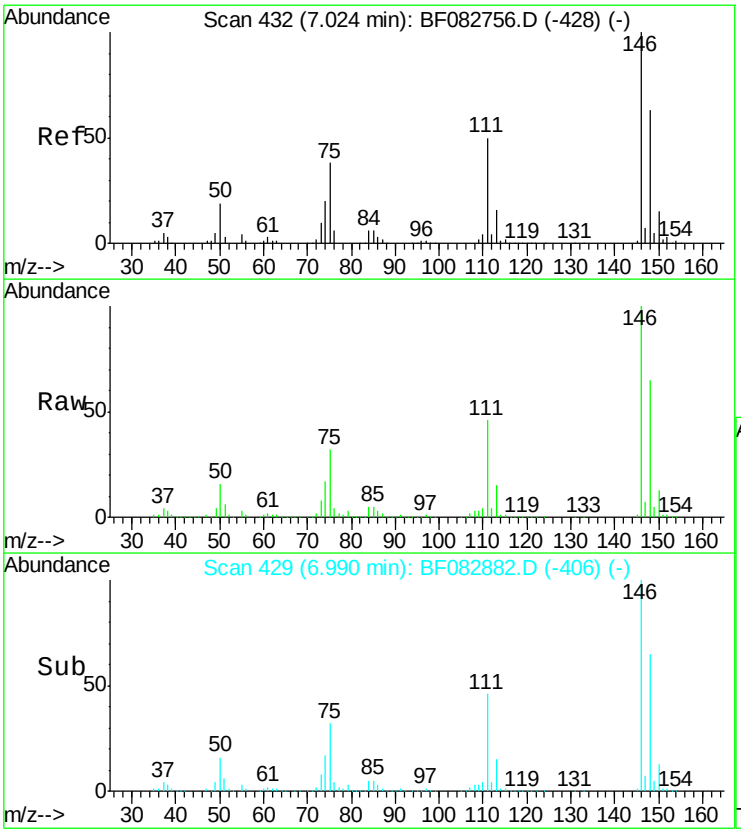
#13
1,4-Dichlorobenzene
Concen: 32.87 ng
RT: 6.83 min Scan# 415
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:146 Resp: 811174

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.8	76.2
111	47.5	40.6	60.8

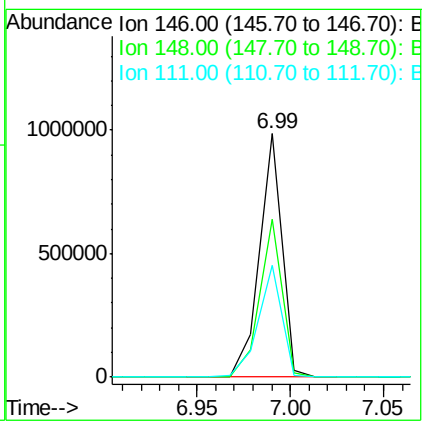


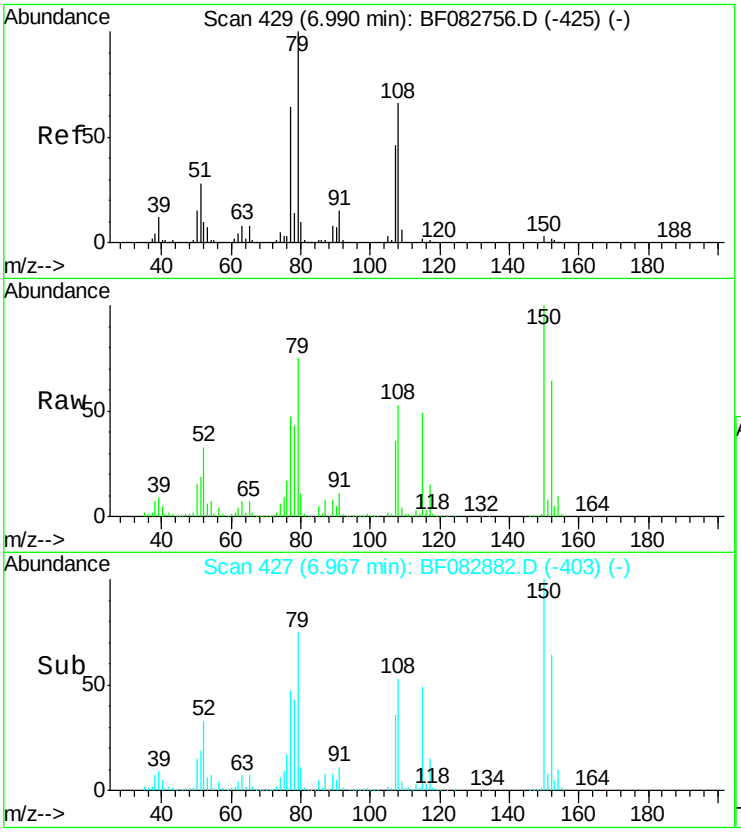


#14
1,2-Dichlorobenzene
Concen: 36.30 ng
RT: 6.99 min Scan# 429
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:146 Resp: 814473

Ion	Ratio	Lower	Upper
146	100		
148	64.9	52.2	78.4
111	46.0	36.6	55.0



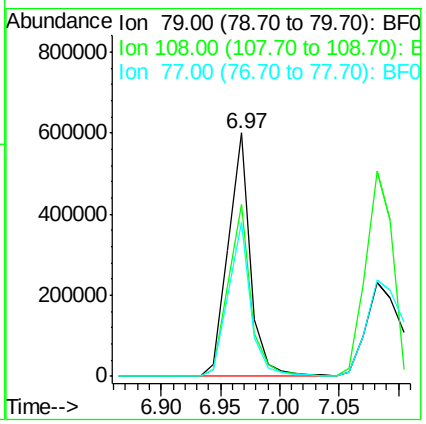


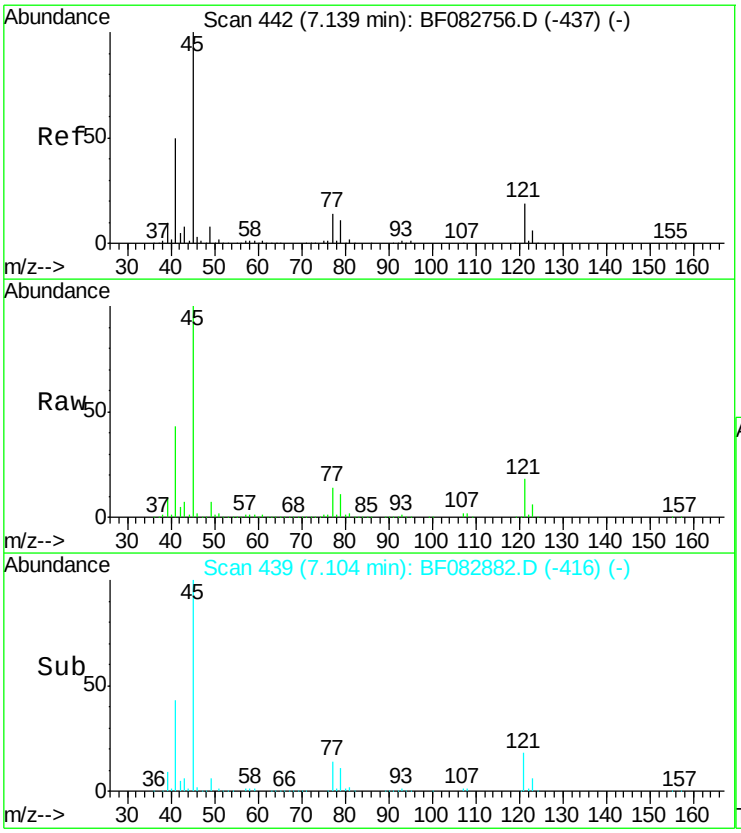
#15
Benzyl Alcohol
Concen: 35.32 ng
RT: 6.97 min Scan# 427
Delta R.T. -0.02 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion: 79 Resp: 782197

Ion	Ratio	Lower	Upper
79	100		
108	70.8	52.2	78.4
77	63.3	52.7	79.1

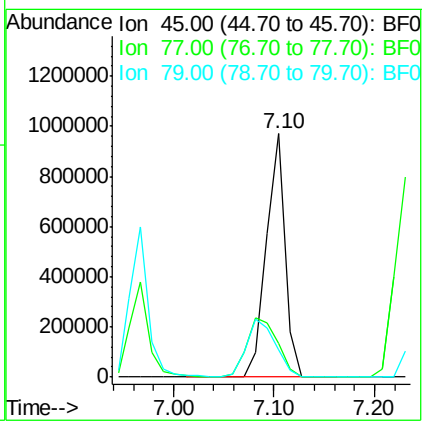


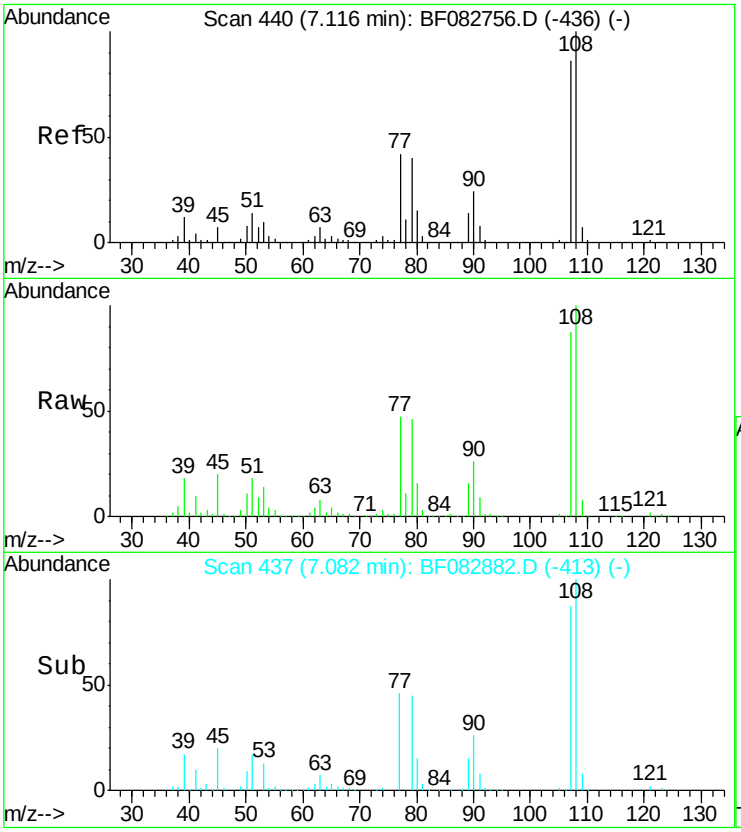


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.88 ng
RT: 7.10 min Scan# 439
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion: 45 Resp: 1251760

Ion	Ratio	Lower	Upper
45	100		
77	13.8	0.0	32.6
79	11.2	0.0	29.2



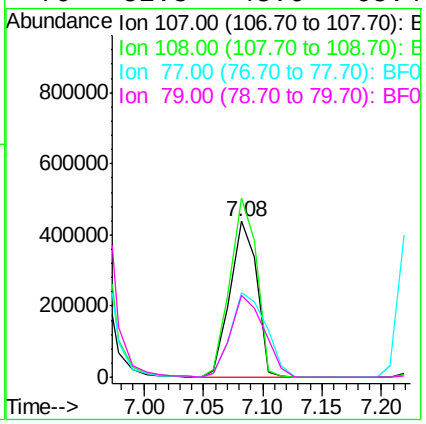


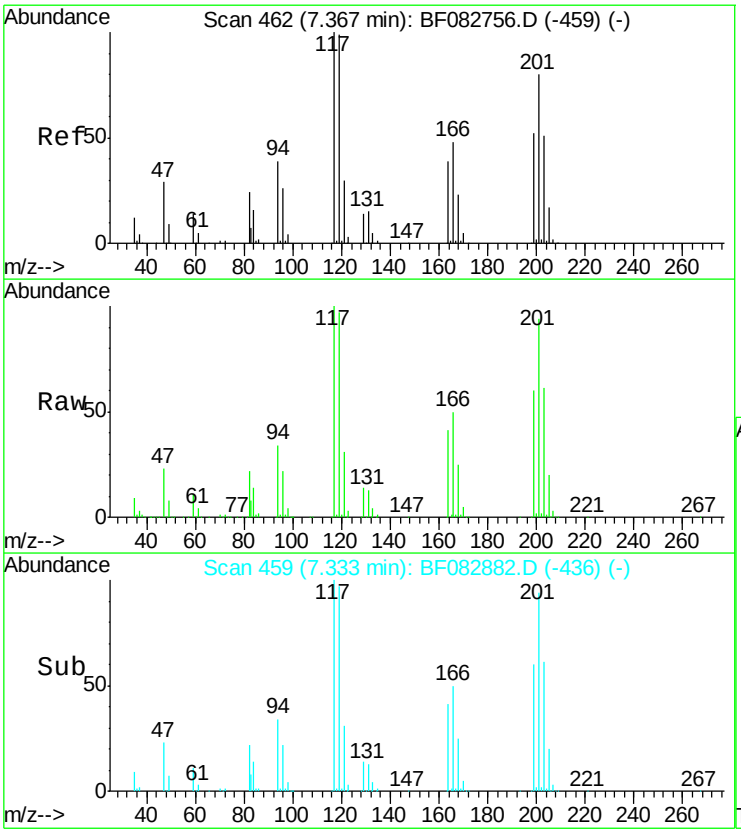
#17
2-Methylphenol
Concen: 38.66 ng
RT: 7.08 min Scan# 437
Delta R.T. -0.02 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:107 Resp: 688520

Ion	Ratio	Lower	Upper
107	100		
108	115.6	93.0	139.4
77	54.5	44.1	66.1
79	52.8	43.6	65.4

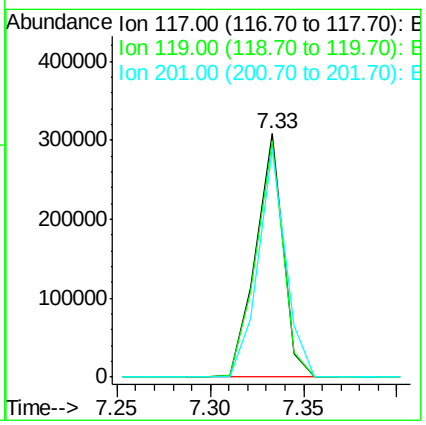


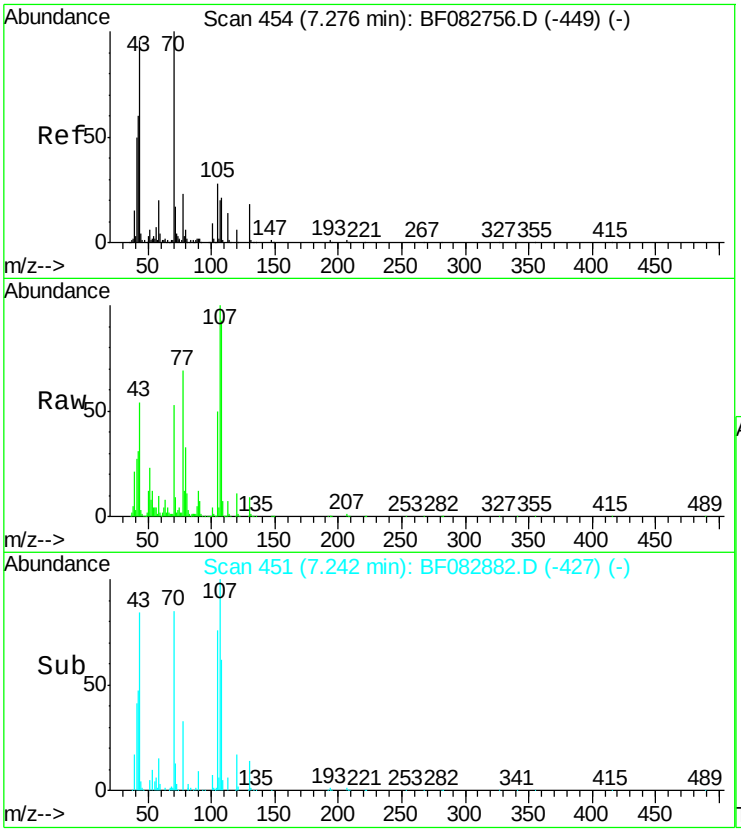


#18
Hexachloroethane
Concen: 35.14 ng
RT: 7.33 min Scan# 459
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:117 Resp: 310153

Ion	Ratio	Lower	Upper
117	100		
119	96.9	77.7	116.5
201	93.8	66.7	100.1



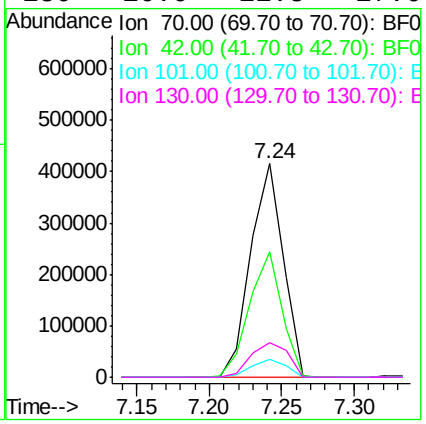


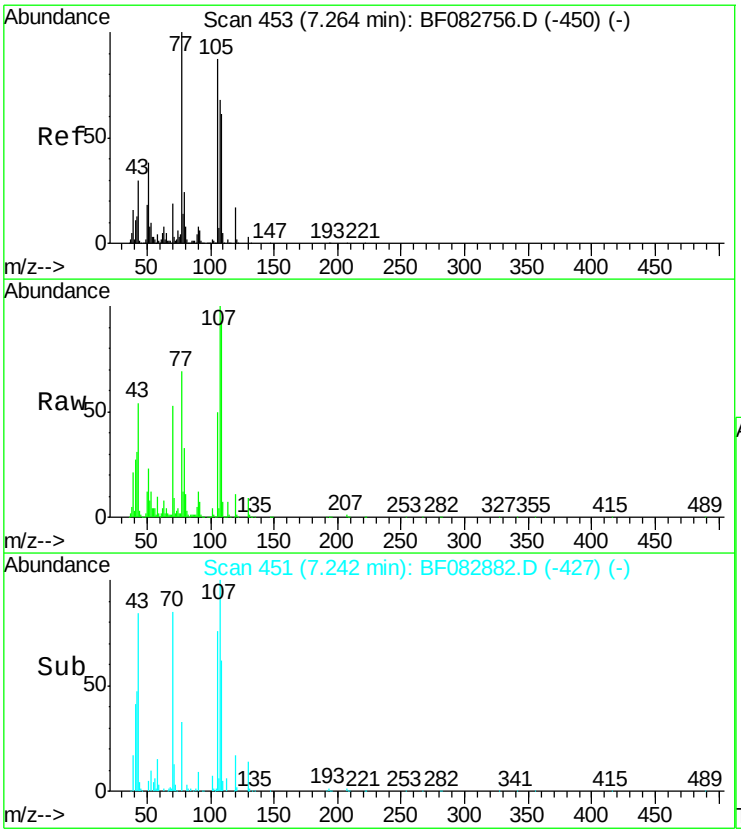
#19
n-Nitroso-di-n-propylamine
Concen: 34.99 ng
RT: 7.24 min Scan# 451
Delta R.T. -0.02 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion: 70 Resp: 648605

Ion	Ratio	Lower	Upper
70	100		
42	58.9	57.7	86.5
101	8.4	7.0	10.6
130	16.0	11.8	17.6

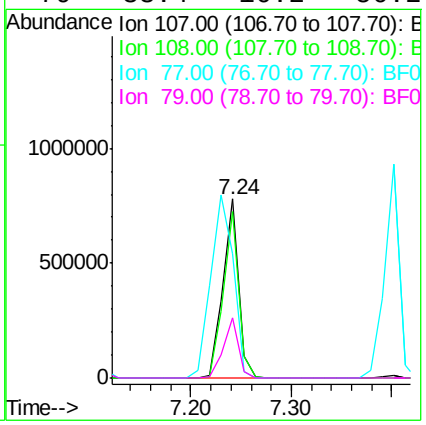


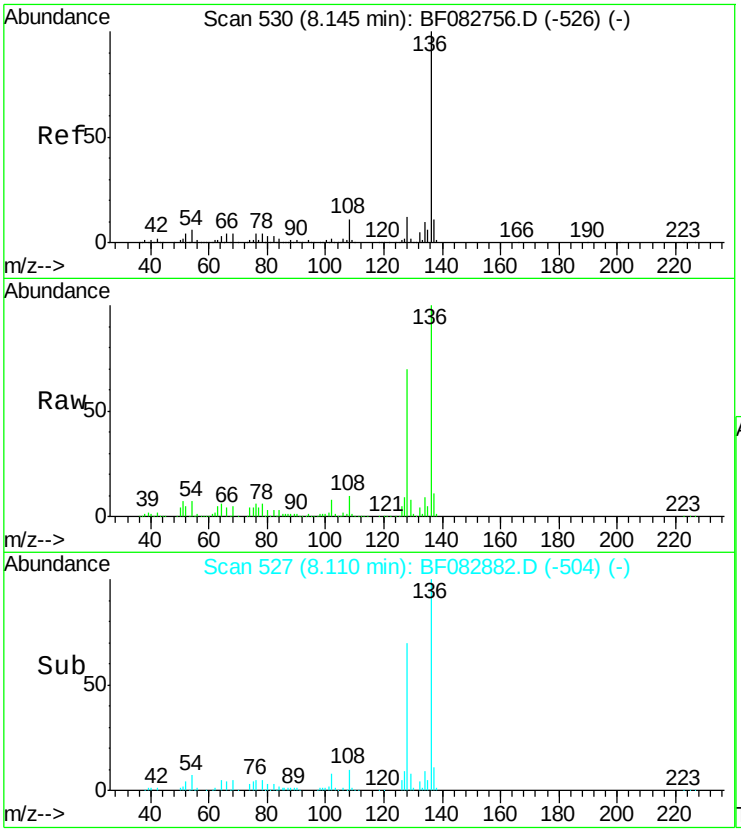


#20
3+4-Methylphenols
Concen: 36.23 ng
RT: 7.24 min Scan# 451
Delta R.T. -0.02 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:107 Resp: 839074

Ion	Ratio	Lower	Upper
107	100		
108	93.4	67.3	107.3
77	69.4	100.3	140.3#
79	33.4	16.2	56.2



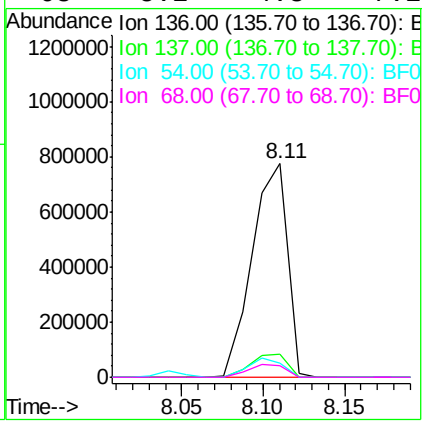


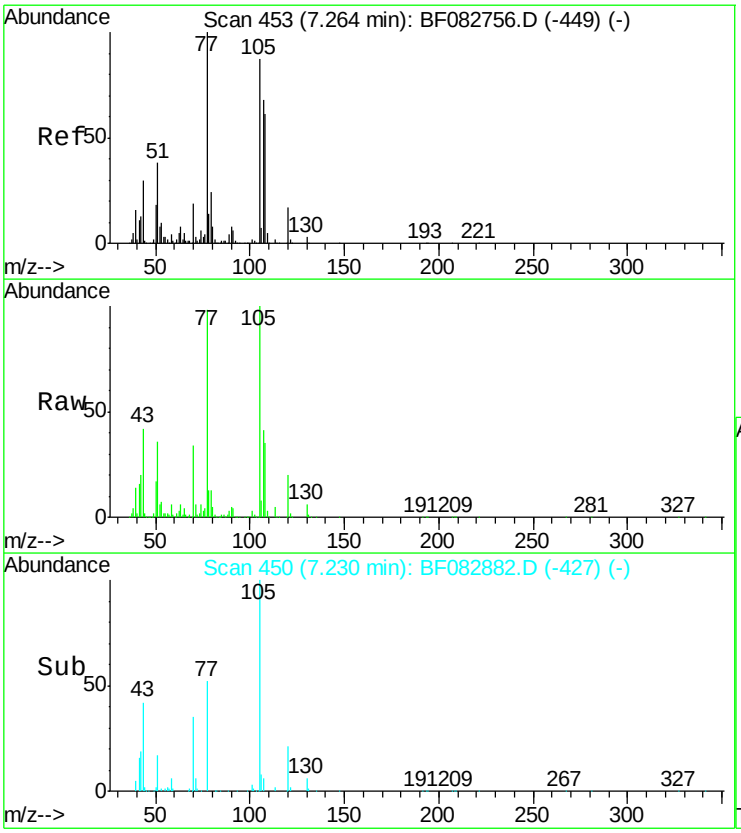
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.11 min Scan# 527
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:136 Resp: 1165019

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.1	13.7
54	6.8	9.1	13.7#
68	5.2	4.8	7.2

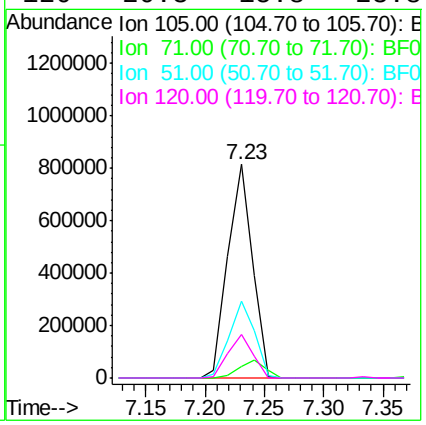


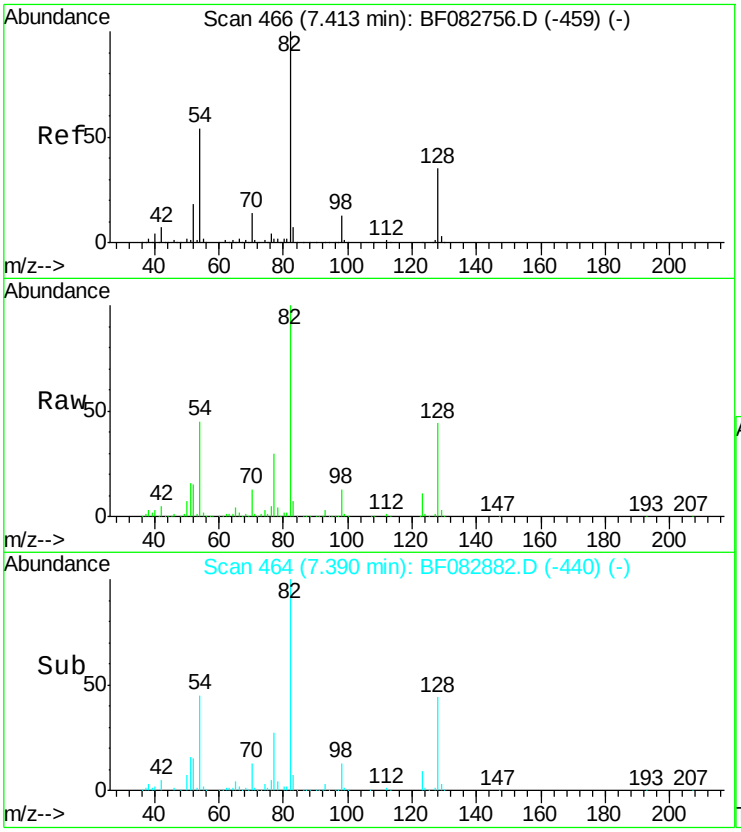


#22
Acetophenone
Concen: 35.02 ng
RT: 7.23 min Scan# 450
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:105 Resp: 1168952

Ion	Ratio	Lower	Upper
105	100		
71	5.7	5.6	8.4
51	36.1	24.9	37.3
120	20.3	15.8	23.8



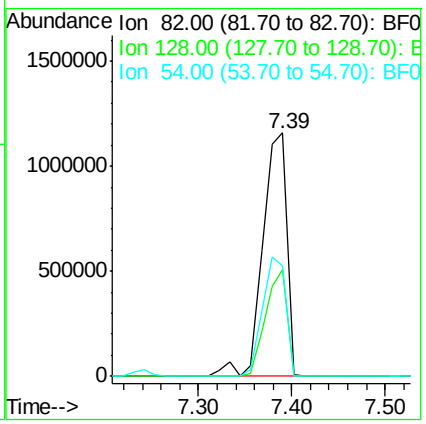


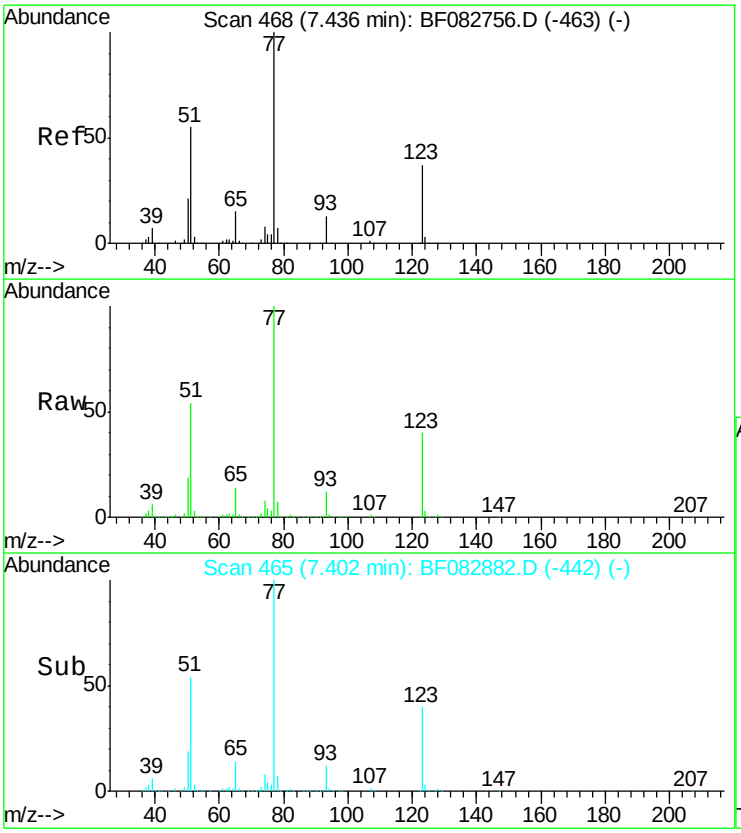
#23
Nitrobenzene-d5
Concen: 77.29 ng
RT: 7.39 min Scan# 464
Delta R.T. -0.02 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion: 82 Resp: 2069525

Ion	Ratio	Lower	Upper
82	100		
128	44.0	26.8	40.2#
54	45.3	45.7	68.5#

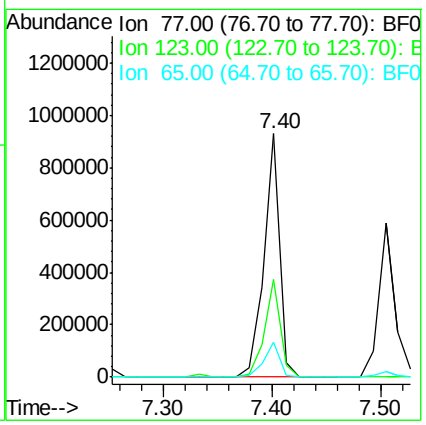


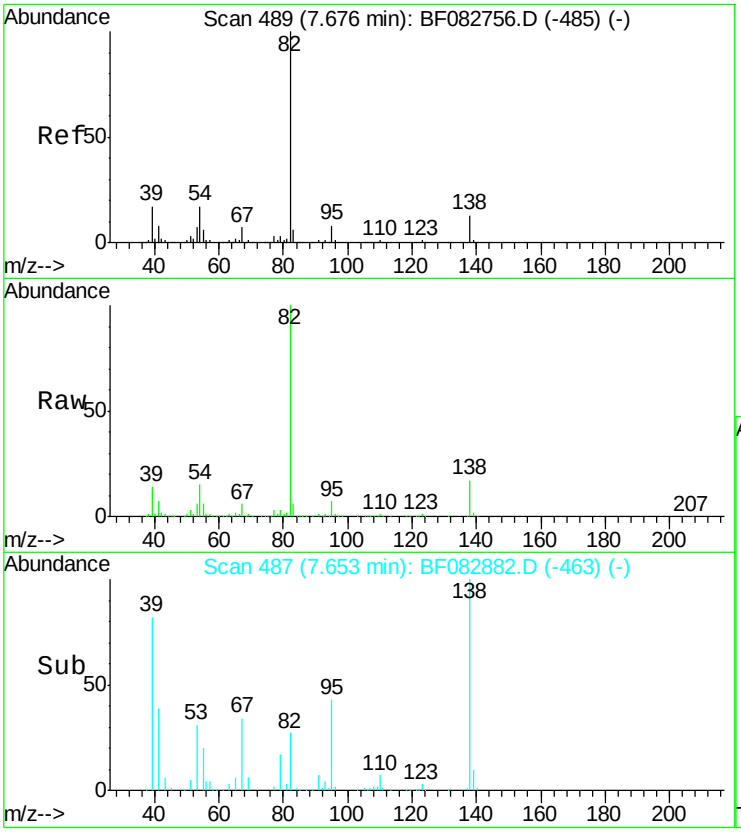


#24
Nitrobenzene
Concen: 34.28 ng
RT: 7.40 min Scan# 465
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion: 77 Resp: 938482

Ion	Ratio	Lower	Upper
77	100		
123	40.0	36.4	54.6
65	14.5	11.5	17.3



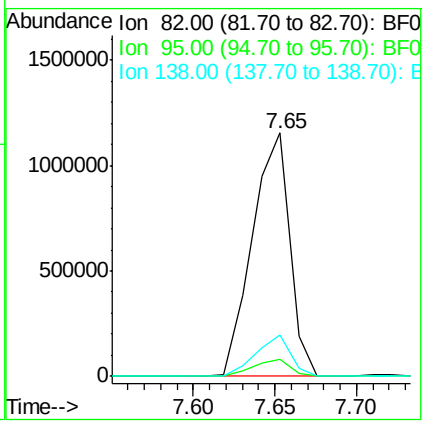


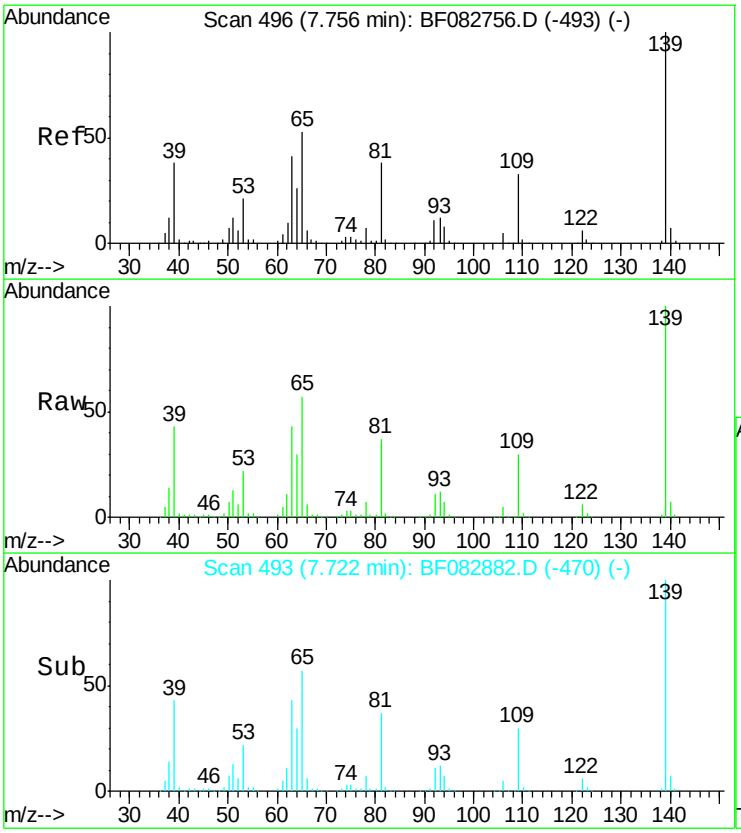
#25
Isophorone
Concen: 37.25 ng
RT: 7.65 min Scan# 487
Delta R.T. -0.02 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion: 82 Resp: 1845171

Ion	Ratio	Lower	Upper
82	100		
95	7.2	6.6	9.8
138	16.7	11.4	17.0

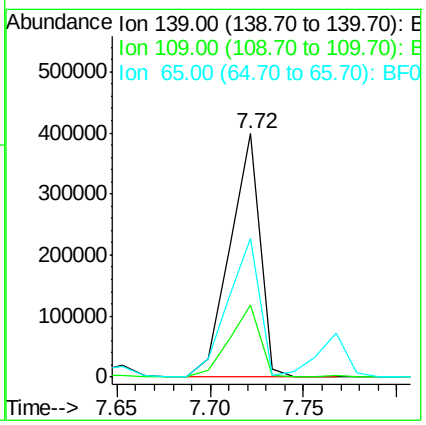


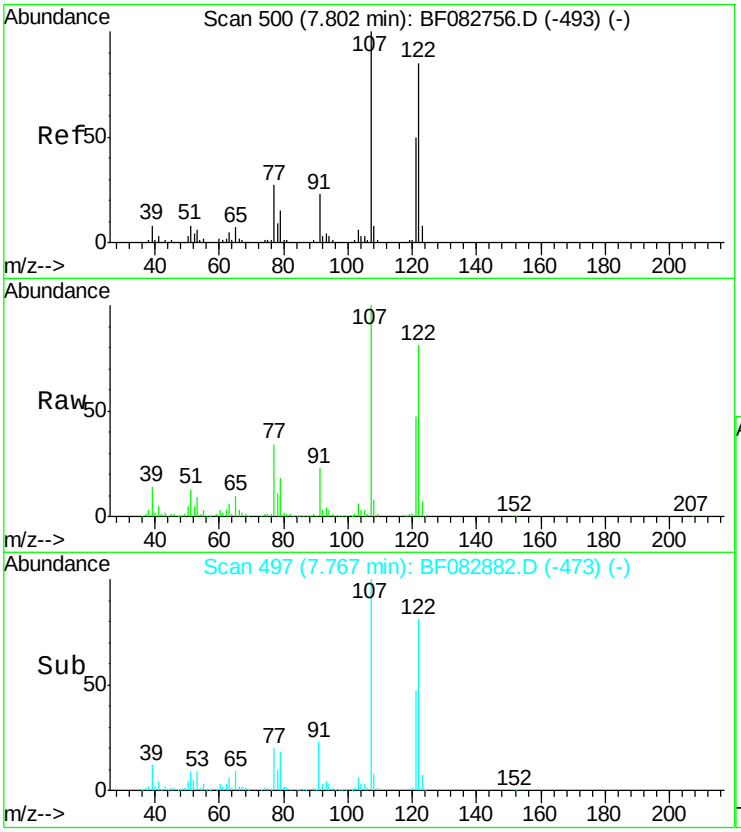


#26
2-Nitrophenol
Concen: 39.43 ng
RT: 7.72 min Scan# 493
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:139 Resp: 450594

Ion	Ratio	Lower	Upper
139	100		
109	29.8	37.6	56.4#
65	56.7	70.6	105.8#



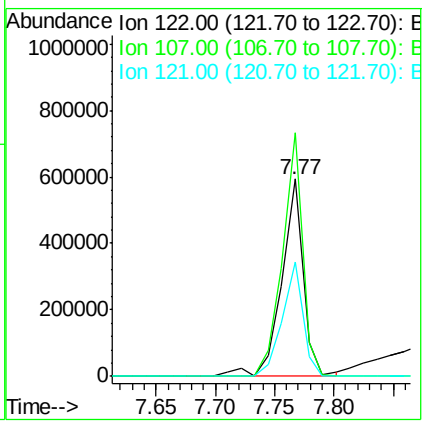


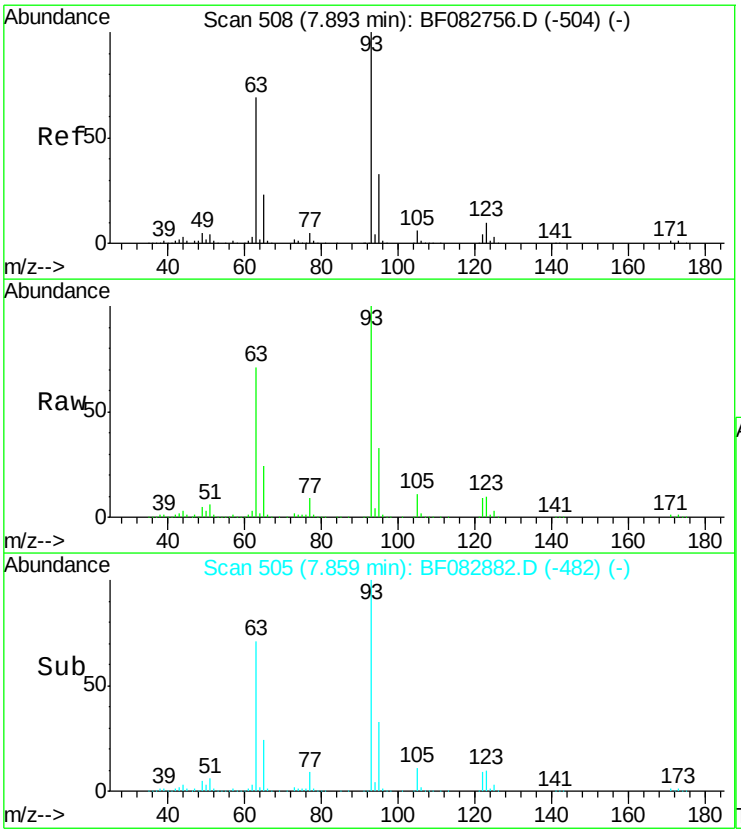
#27
2,4-Dimethylphenol
Concen: 36.22 ng
RT: 7.77 min Scan# 497
Delta R.T. -0.02 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:122 Resp: 743813

Ion	Ratio	Lower	Upper
122	100		
107	123.4	106.0	159.0
121	58.1	46.7	70.1

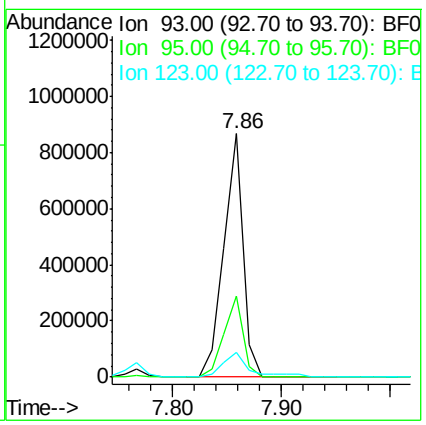


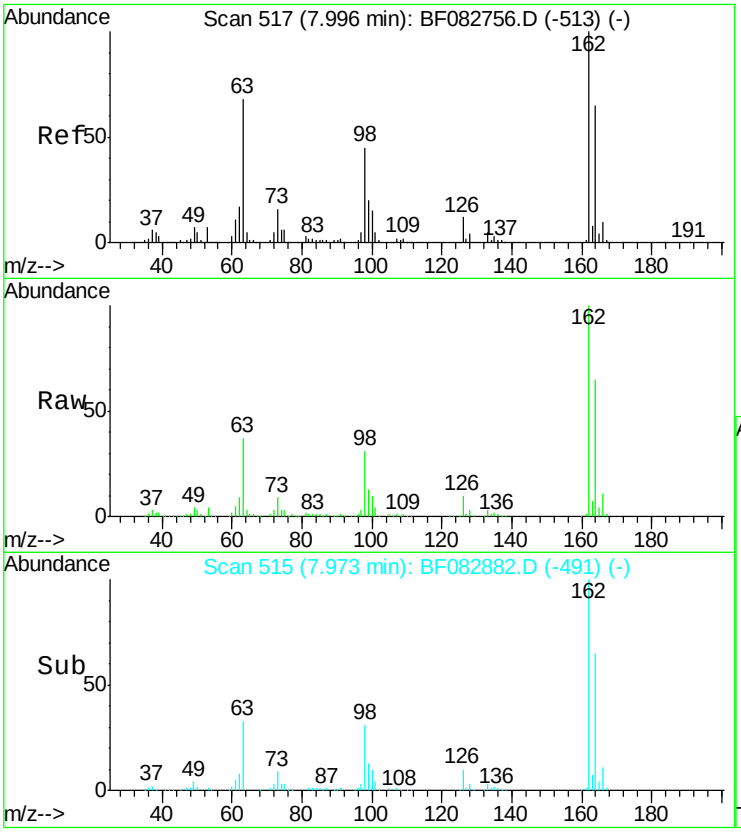


#28
bis(2-Chloroethoxy)methane
Concen: 37.90 ng
RT: 7.86 min Scan# 505
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion: 93 Resp: 1059192

Ion	Ratio	Lower	Upper
93	100		
95	33.4	26.6	40.0
123	10.2	9.7	14.5



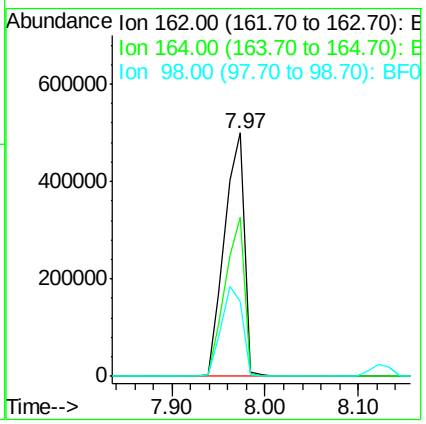


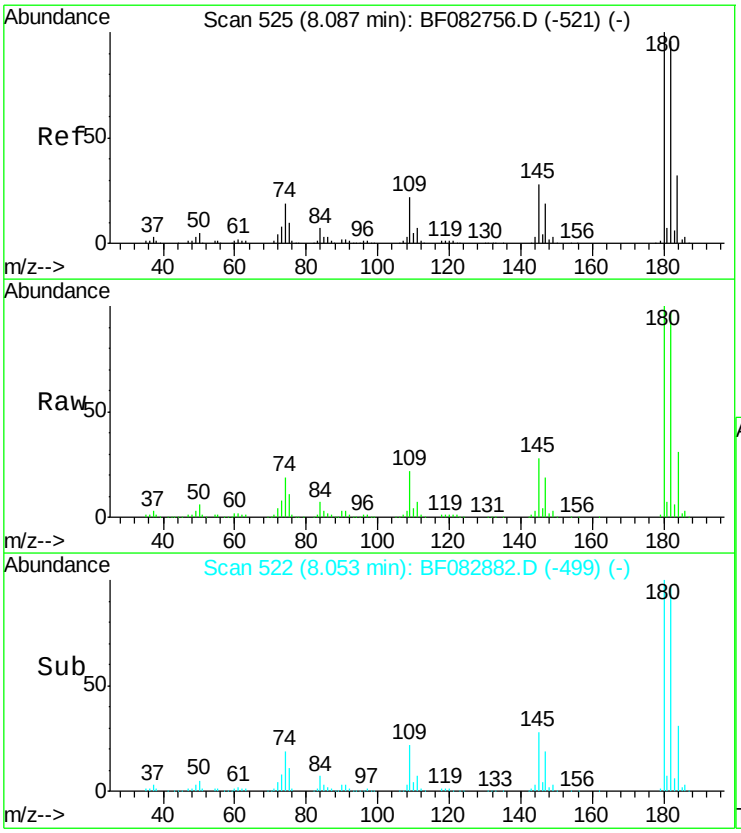
#29
2,4-Dichlorophenol
Concen: 40.25 ng
RT: 7.97 min Scan# 515
Delta R.T. -0.02 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:162 Resp: 746978

Ion	Ratio	Lower	Upper
162	100		
164	65.4	46.8	86.8
98	30.9	12.5	52.5

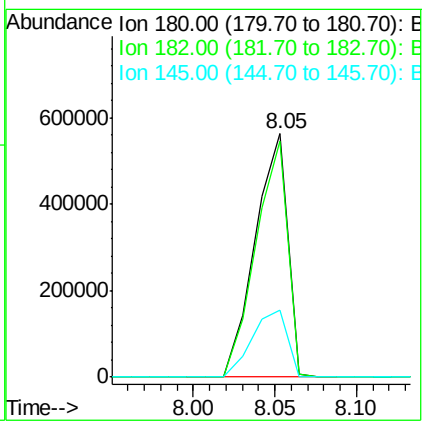


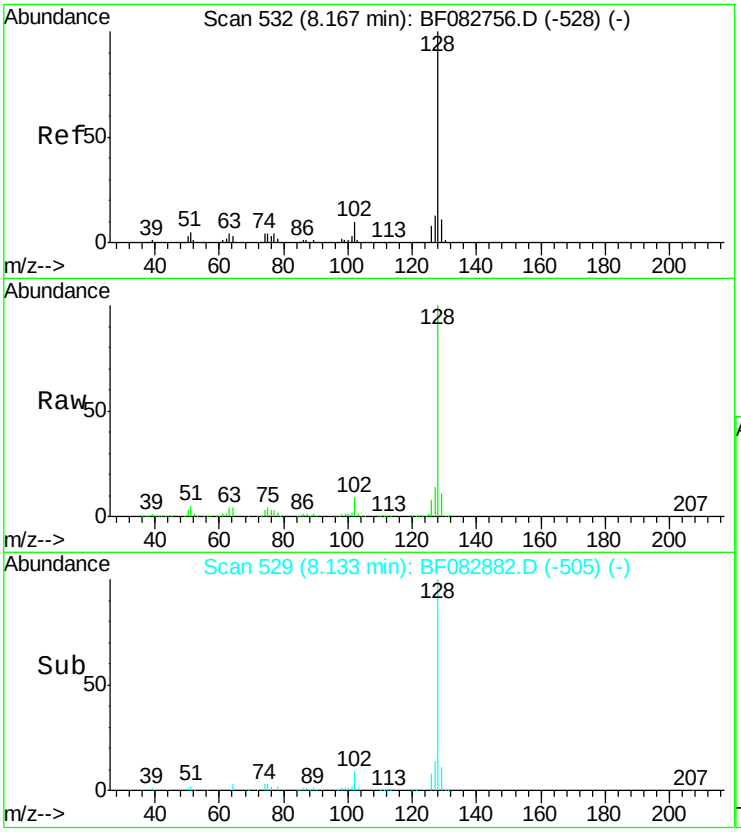


#30
1,2,4-Trichlorobenzene
Concen: 37.32 ng
RT: 8.05 min Scan# 522
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:180 Resp: 778946

Ion	Ratio	Lower	Upper
180	100		
182	97.2	74.9	112.3
145	27.6	27.8	41.8#



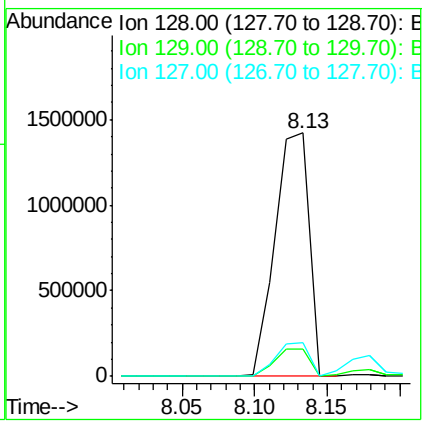


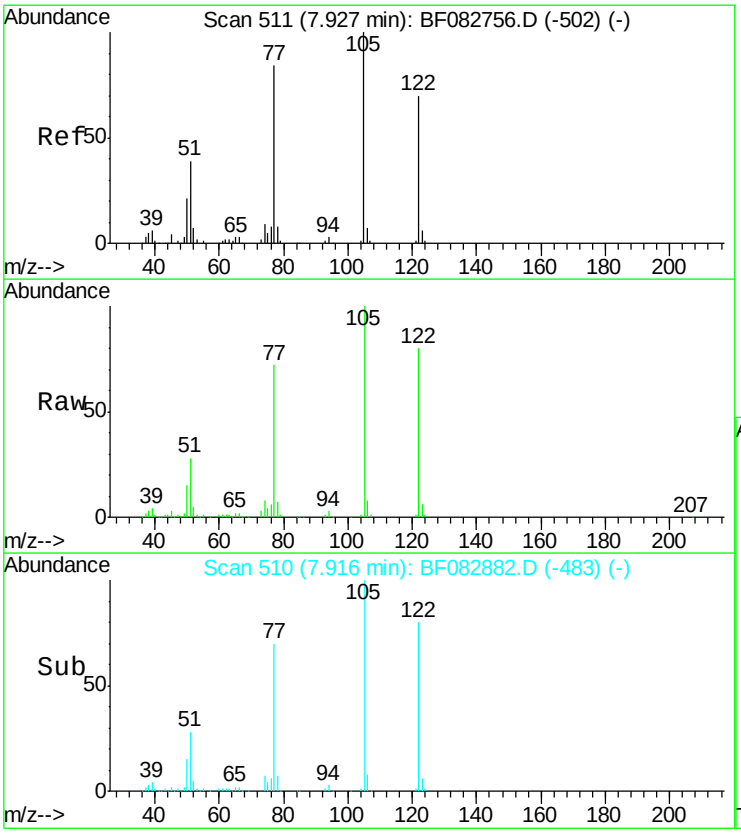
#31
Naphthalene
Concen: 35.98 ng
RT: 8.13 min Scan# 529
Delta R.T. -0.02 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:128 Resp: 2312786

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.5	14.3
127	13.8	11.4	17.0

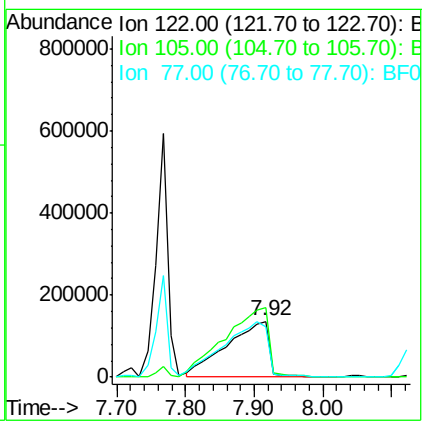


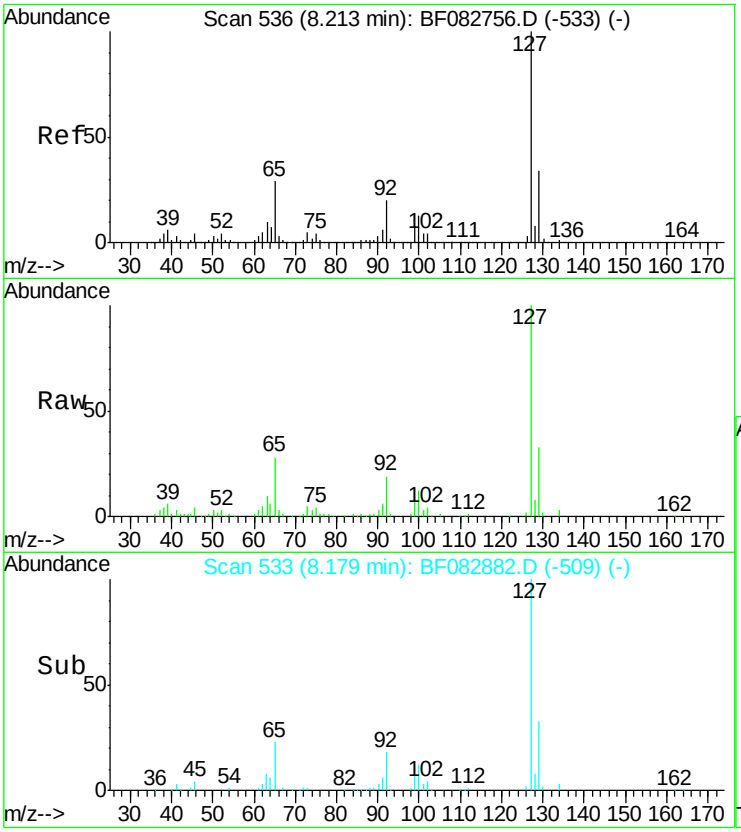


#32
Benzoic acid
Concen: 40.81 ng
RT: 7.92 min Scan# 510
Delta R.T. 0.01 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:122 Resp: 573755

Ion	Ratio	Lower	Upper
122	100		
105	125.6	122.6	162.6
77	89.8	100.9	140.9#



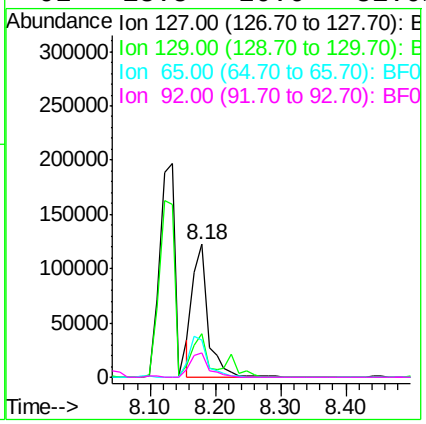


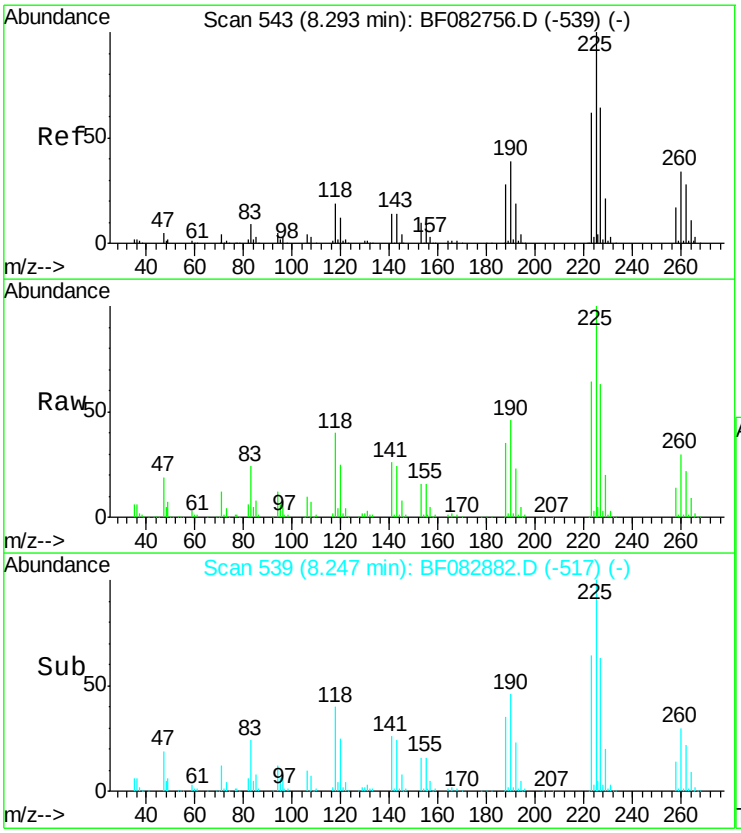
#33
4-Chloroaniline
Concen: 7.16 ng
RT: 8.18 min Scan# 533
Delta R.T. -0.02 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:127 Resp: 198226

Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.3	39.5
65	27.7	37.8	56.8#
92	18.5	20.6	31.0#

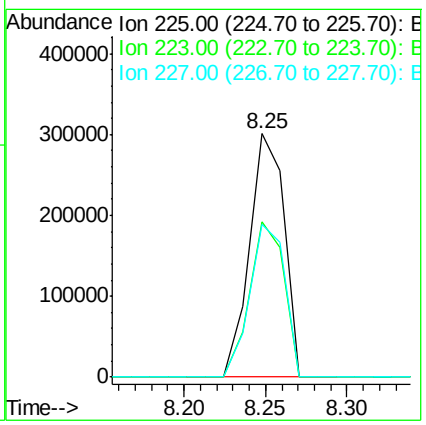


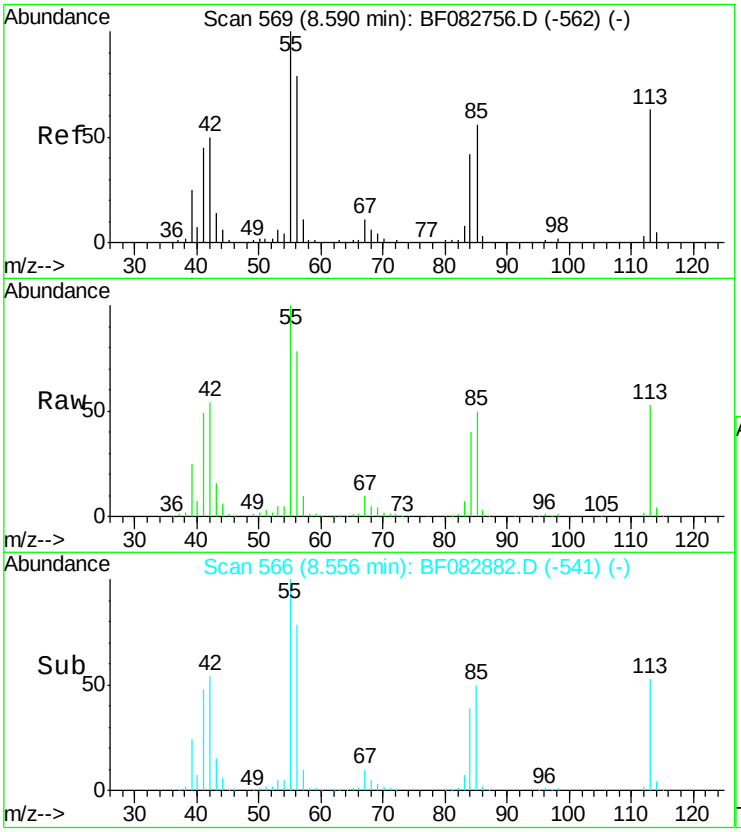


#34
Hexachlorobutadiene
Concen: 33.92 ng
RT: 8.25 min Scan# 539
Delta R.T. -0.05 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:225 Resp: 443052

Ion	Ratio	Lower	Upper
225	100		
223	64.0	50.5	75.7
227	62.5	50.2	75.2



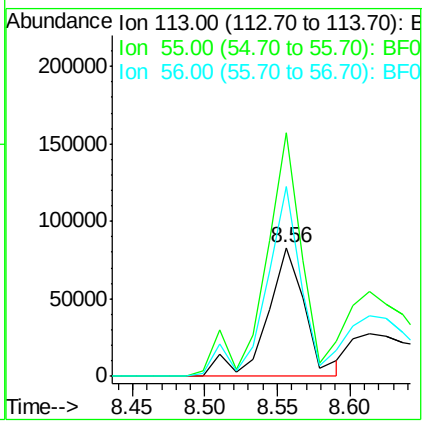


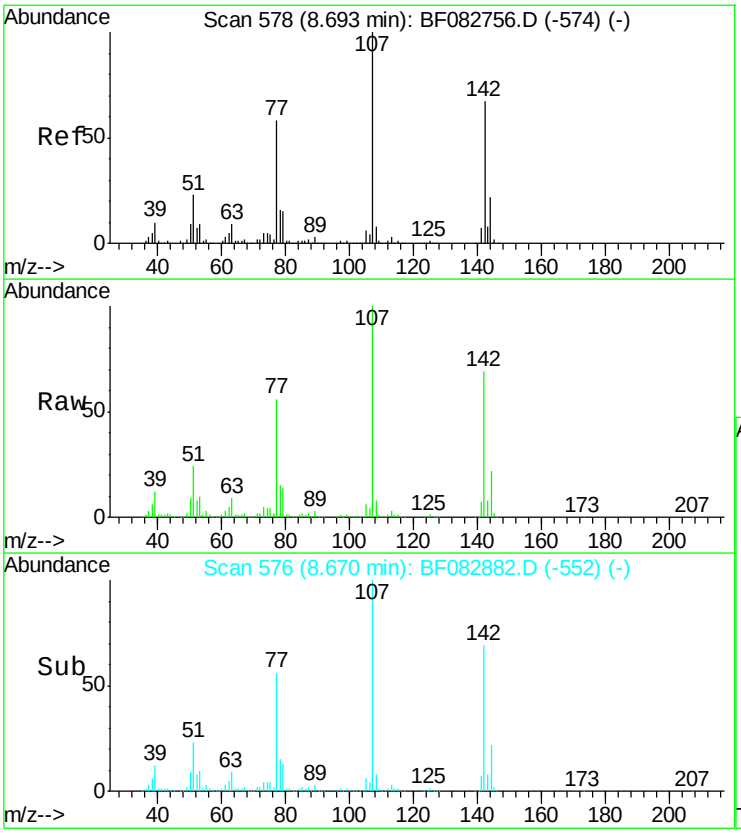
#35
Caprolactam
Concen: 25.99 ng
RT: 8.56 min Scan# 566
Delta R.T. -0.01 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:113 Resp: 152064

Ion	Ratio	Lower	Upper
113	100		
55	188.8	195.5	235.5#
56	147.2	153.5	193.5#

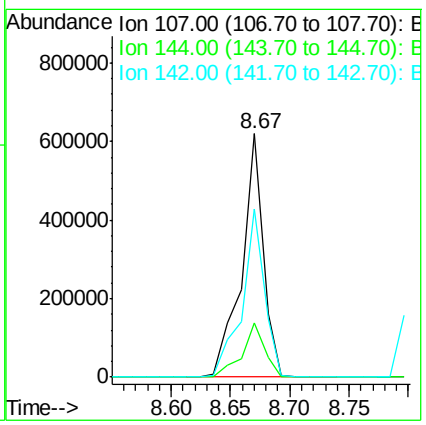


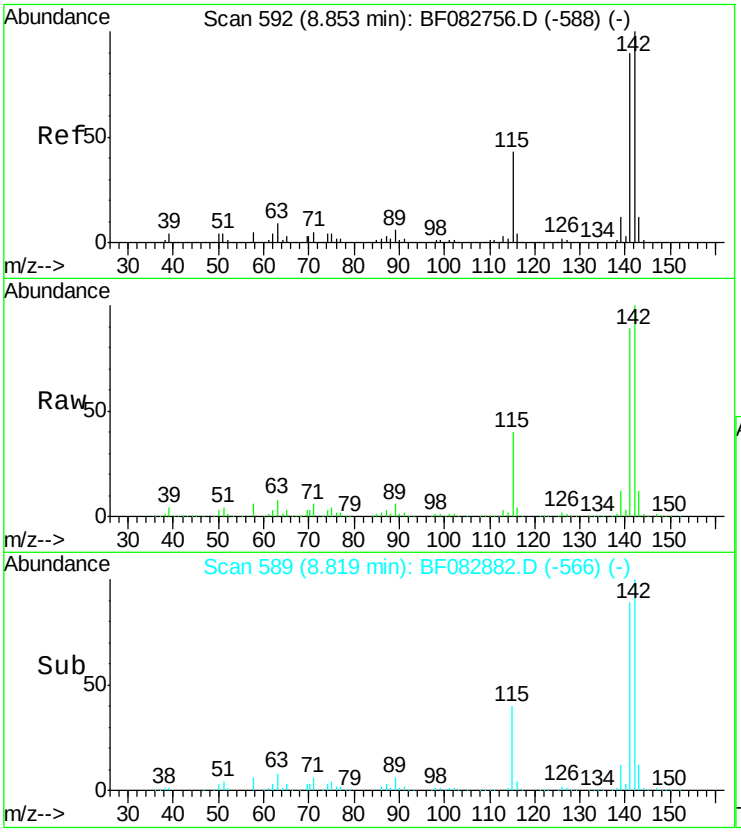


#36
4-Chloro-3-methylphenol
Concen: 36.39 ng
RT: 8.67 min Scan# 576
Delta R.T. -0.02 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:107 Resp: 794306

Ion	Ratio	Lower	Upper
107	100		
144	22.3	15.4	23.0
142	68.9	47.8	71.8



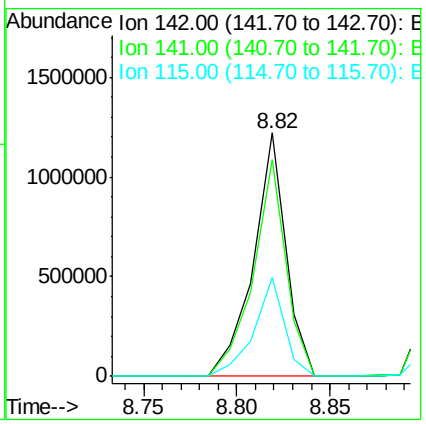


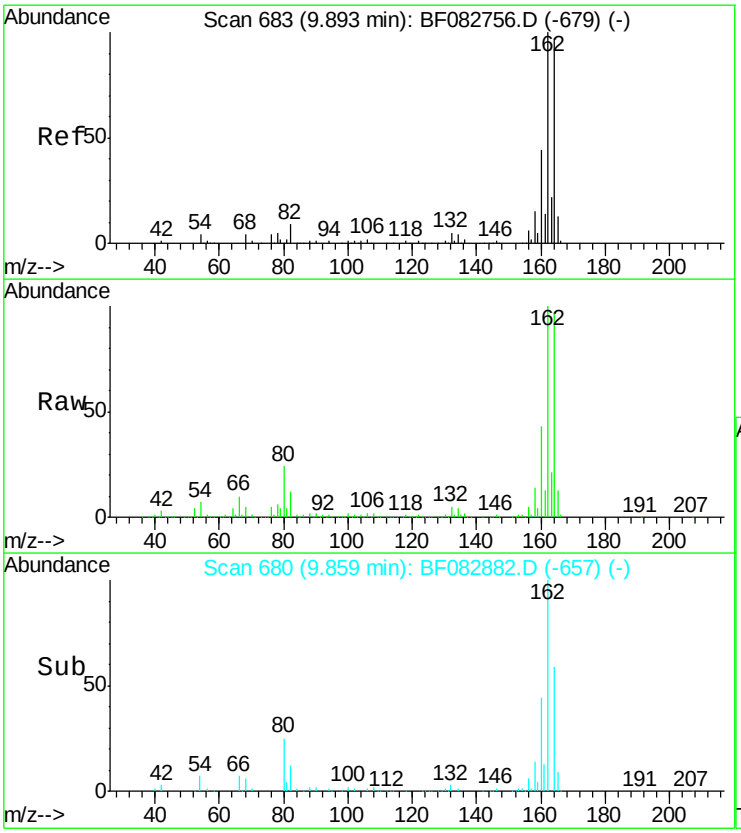
#37
2-Methylnaphthalene
Concen: 35.60 ng
RT: 8.82 min Scan# 589
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:142 Resp: 1480367

Ion	Ratio	Lower	Upper
142	100		
141	89.1	72.3	108.5
115	40.4	38.1	57.1

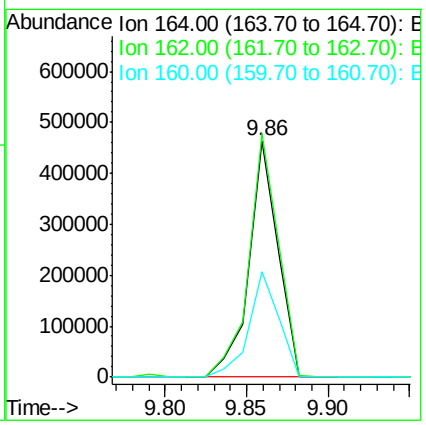


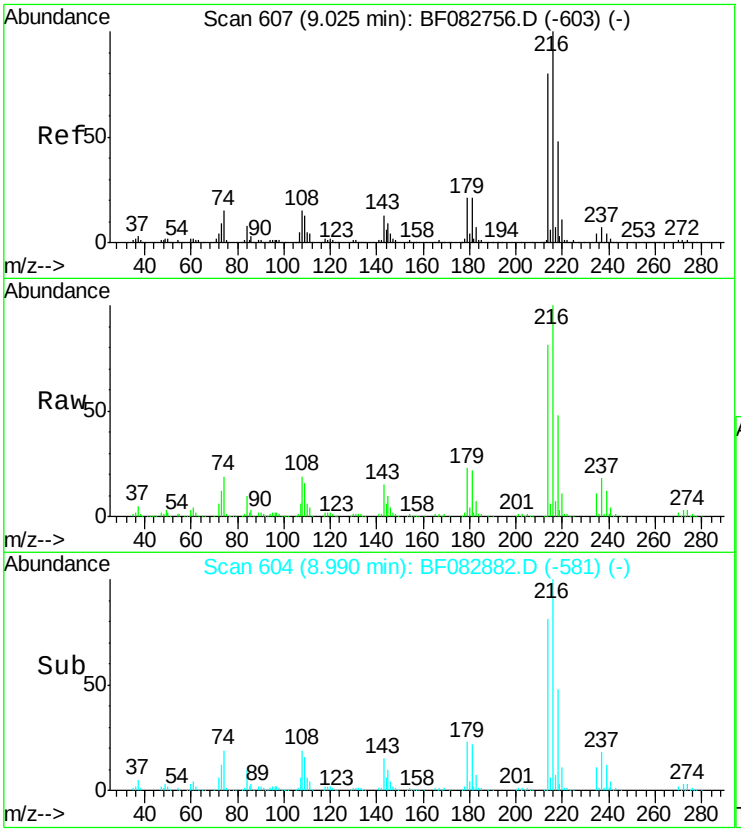


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.86 min Scan# 680
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:164 Resp: 573259

Ion	Ratio	Lower	Upper
164	100		
162	103.0	84.9	127.3
160	44.4	37.5	56.3



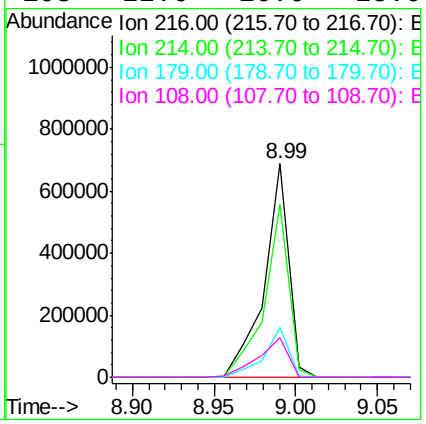


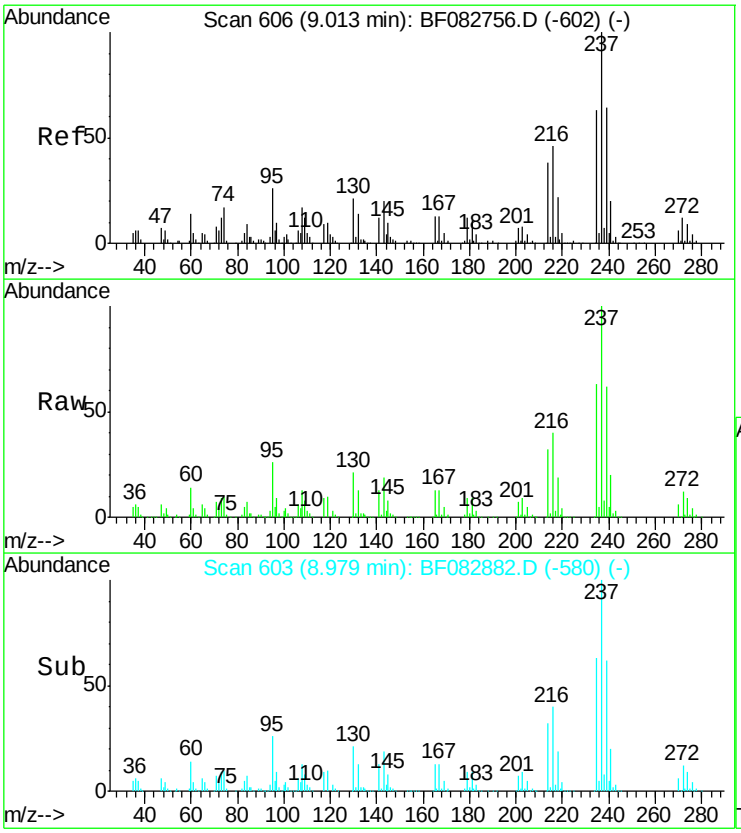
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.23 ng
RT: 8.99 min Scan# 604
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:216 Resp: 720152

Ion	Ratio	Lower	Upper
216	100		
214	80.4	62.2	93.2
179	23.0	18.1	27.1
108	22.6	16.6	25.0

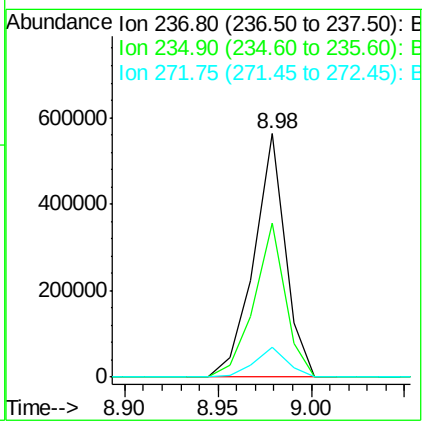


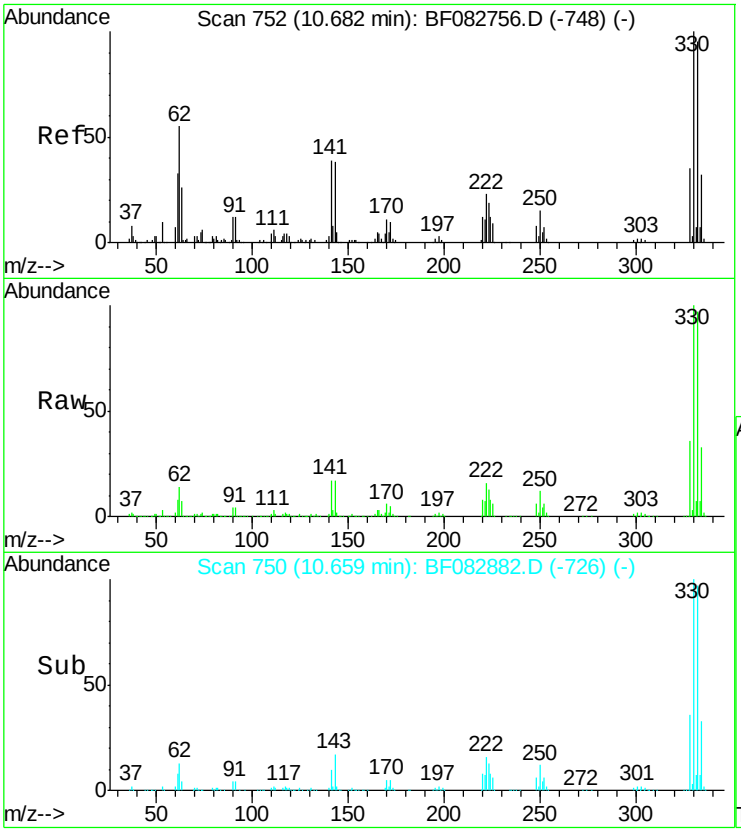


#40
Hexachlorocyclopentadiene
Concen: 64.72 ng
RT: 8.98 min Scan# 603
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:237 Resp: 654977

Ion	Ratio	Lower	Upper
237	100		
235	63.1	44.3	84.3
272	12.5	0.0	31.9



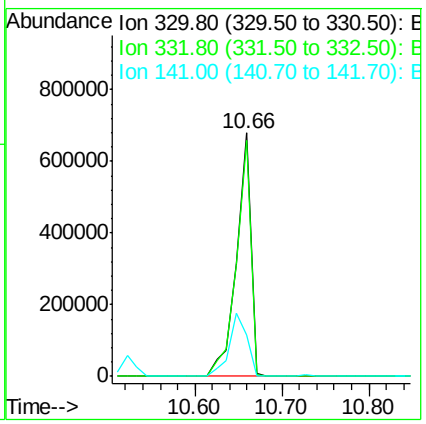


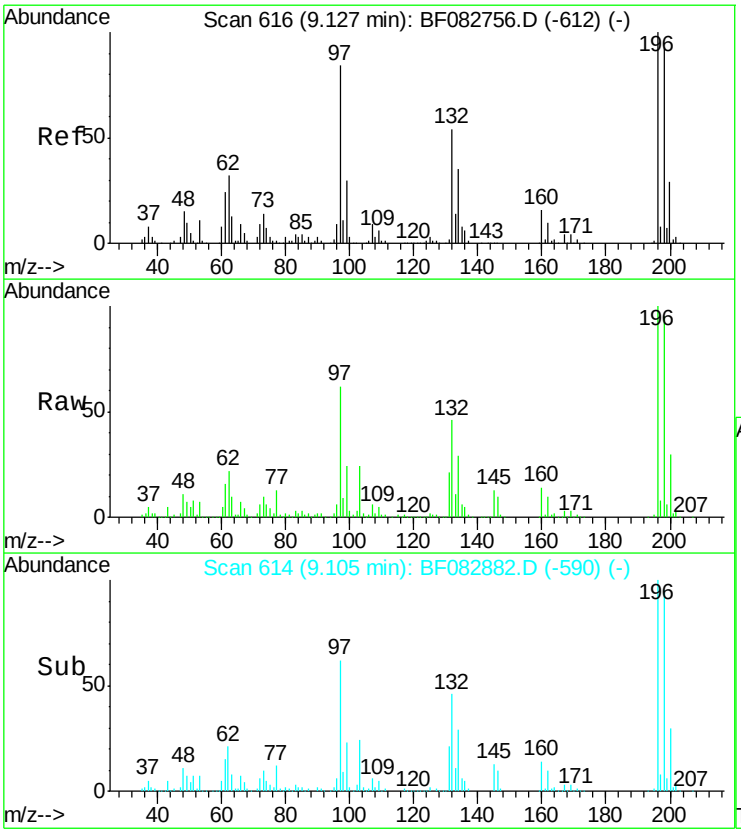
#41
2,4,6-Tribromophenol
Concen: 117.98 ng
RT: 10.66 min Scan# 750
Delta R.T. -0.02 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:330 Resp: 775499

Ion	Ratio	Lower	Upper
330	100		
332	97.6	76.6	114.8
141	32.3	41.2	61.8#

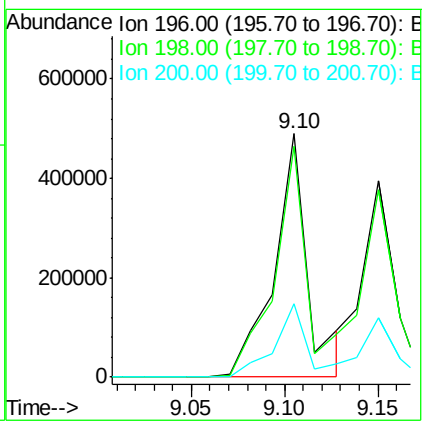


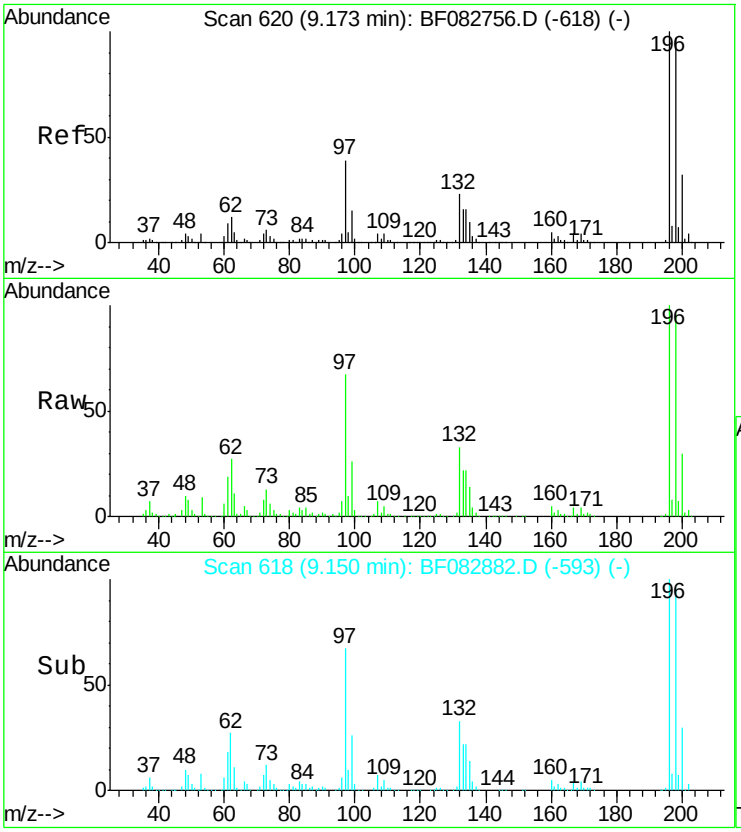


#42
2,4,6-Trichlorophenol
Concen: 43.72 ng
RT: 9.10 min Scan# 614
Delta R.T. -0.02 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:196 Resp: 614763

Ion	Ratio	Lower	Upper
196	100		
198	94.6	76.3	114.5
200	30.4	23.9	35.9



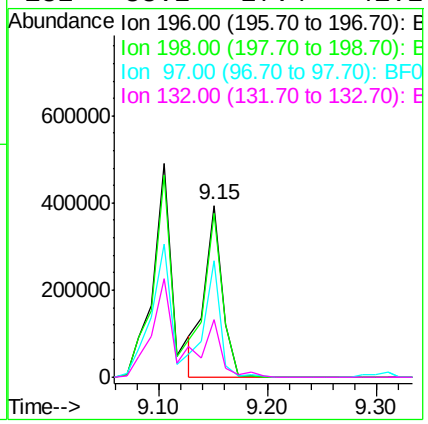


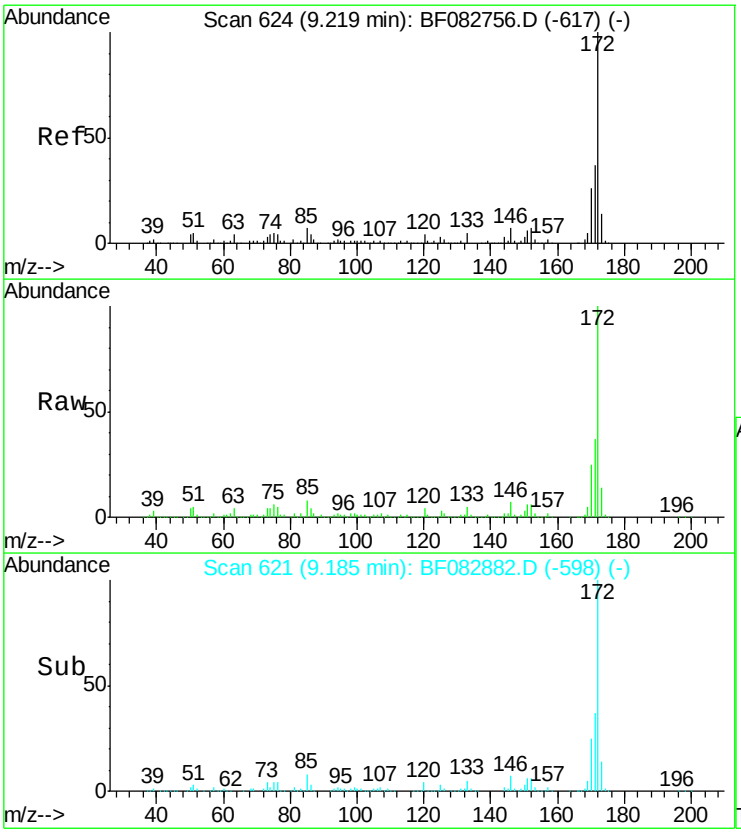
#43
2,4,5-Trichlorophenol
Concen: 32.45 ng
RT: 9.15 min Scan# 618
Delta R.T. -0.01 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:196 Resp: 451256

Ion	Ratio	Lower	Upper
196	100		
198	95.5	75.8	113.8
97	67.5	62.3	93.5
132	33.2	27.4	41.2

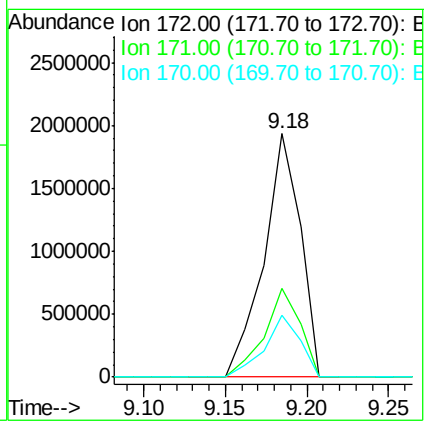


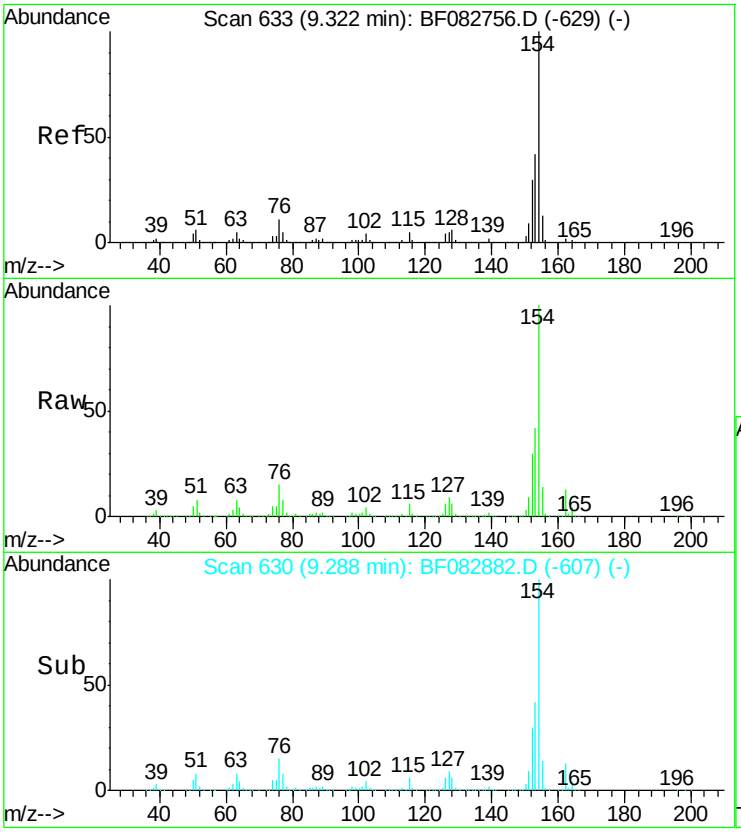


#44
2-Fluorobiphenyl
Concen: 75.48 ng
RT: 9.18 min Scan# 621
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:172 Resp: 3018837

Ion	Ratio	Lower	Upper
172	100		
171	36.7	30.8	46.2
170	25.2	21.2	31.8



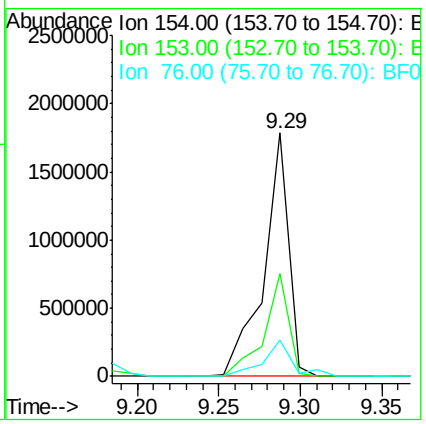


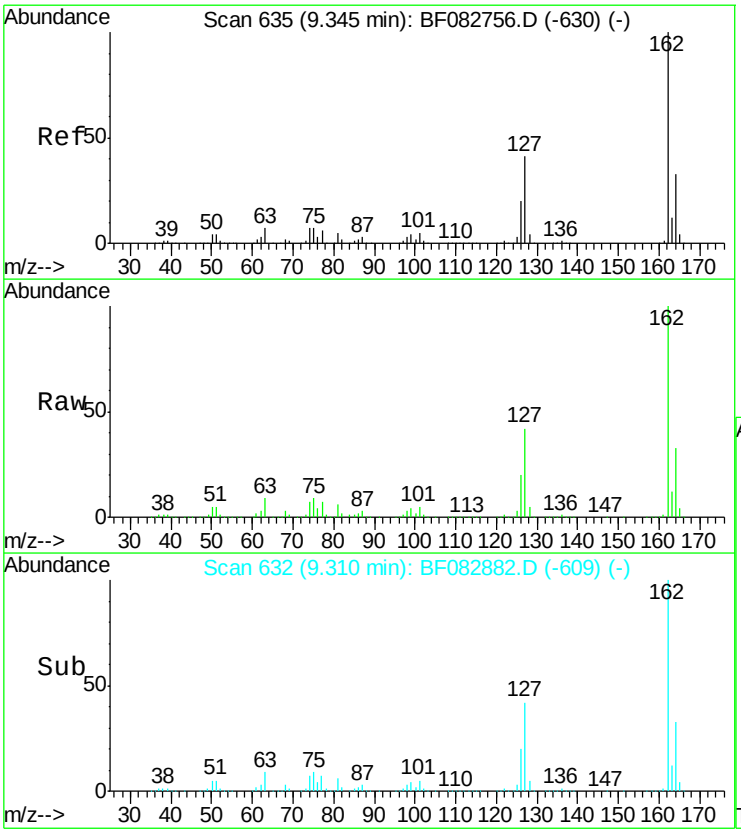
#45
1,1'-Biphenyl
Concen: 38.33 ng
RT: 9.29 min Scan# 630
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:154 Resp: 1885332

Ion	Ratio	Lower	Upper
154	100		
153	42.2	22.0	62.0
76	14.8	0.0	29.0

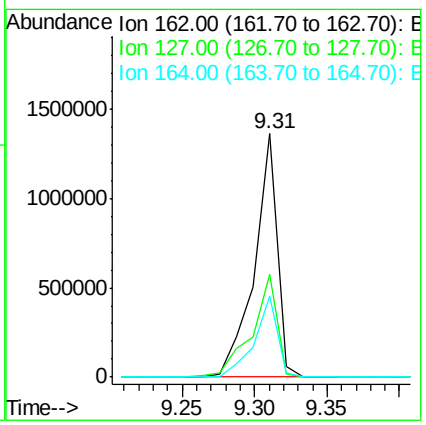


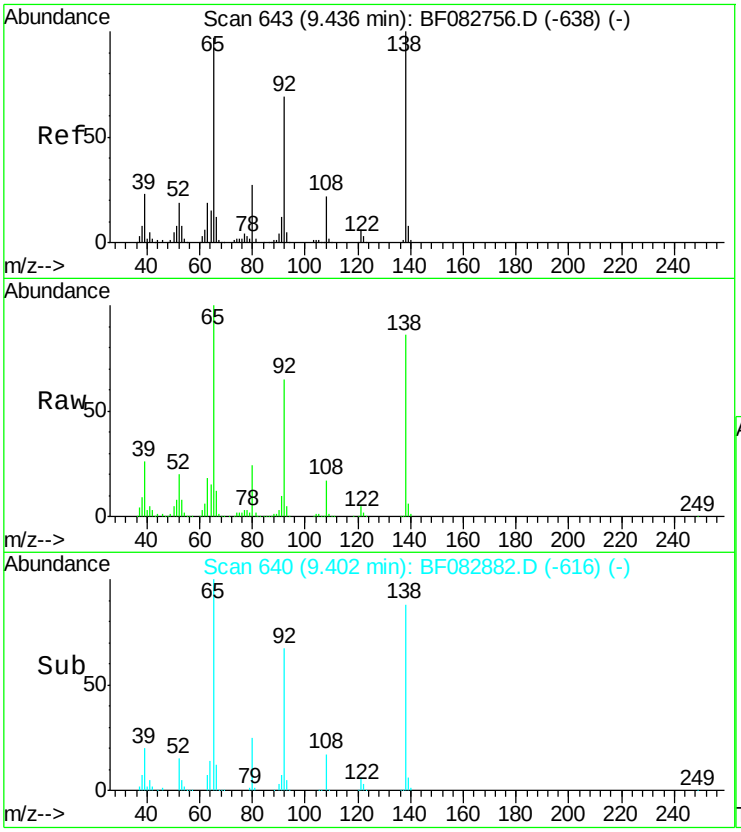


#46
2-Chloronaphthalene
Concen: 38.92 ng
RT: 9.31 min Scan# 632
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:162 Resp: 1493418

Ion	Ratio	Lower	Upper
162	100		
127	42.0	32.7	49.1
164	33.4	27.4	41.0



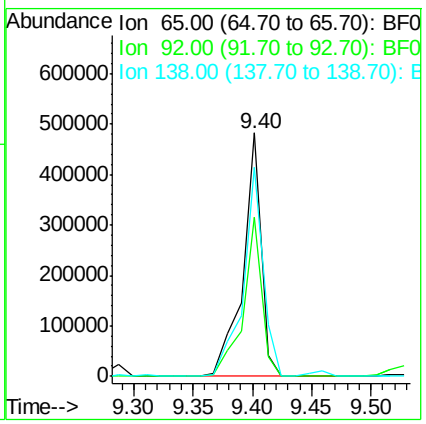


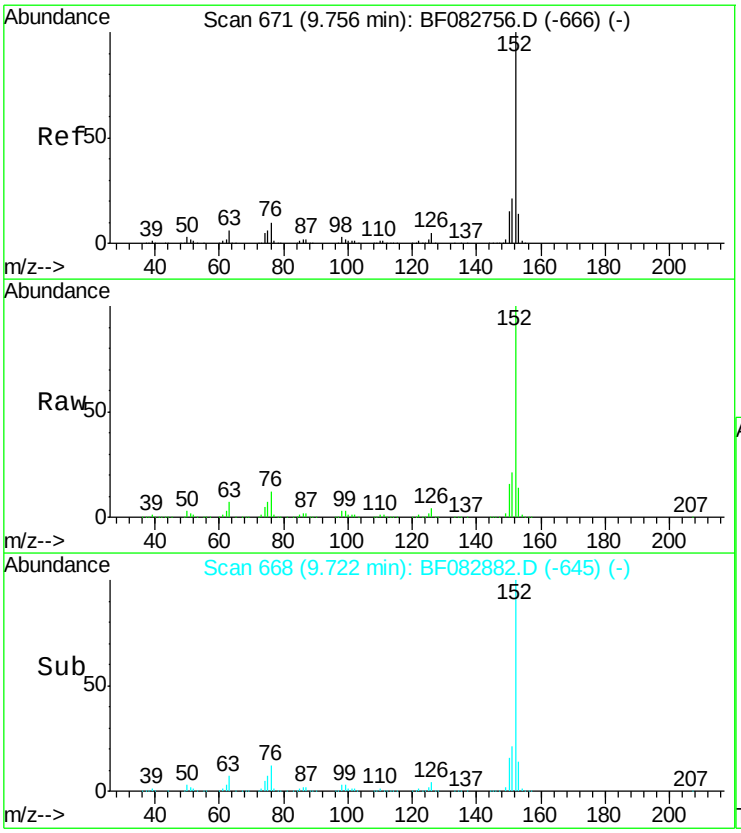
#47
2-Nitroaniline
Concen: 36.72 ng
RT: 9.40 min Scan# 640
Delta R.T. -0.02 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion: 65 Resp: 522727

Ion	Ratio	Lower	Upper
65	100		
92	65.4	46.6	70.0
138	86.0	54.6	81.8#

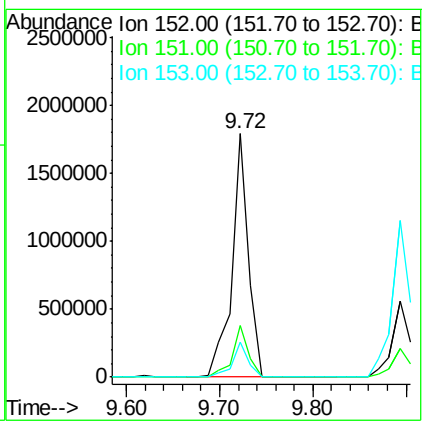


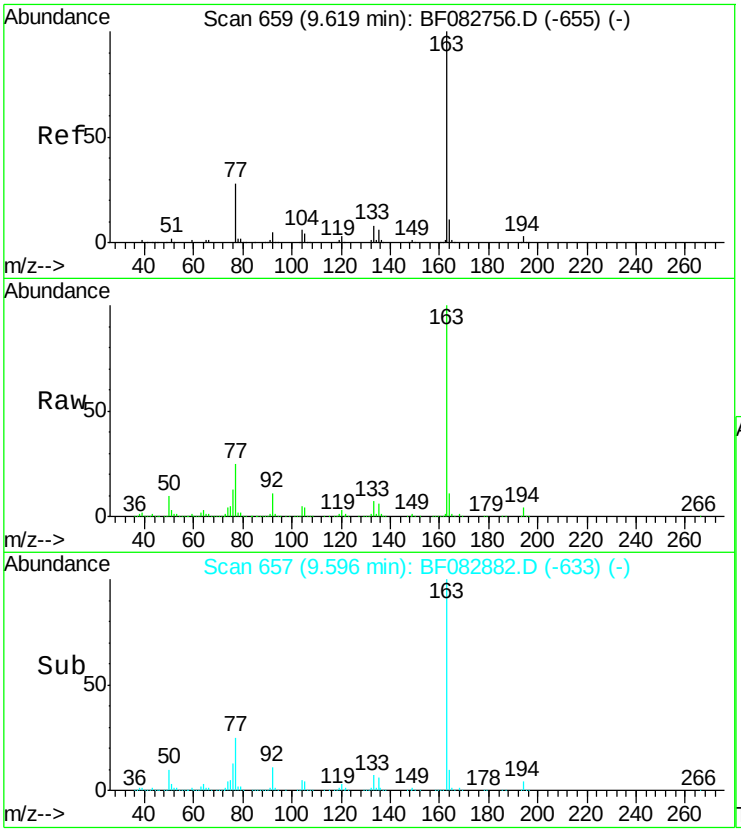


#48
Acenaphthylene
Concen: 36.55 ng
RT: 9.72 min Scan# 668
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:152 Resp: 2198099

Ion	Ratio	Lower	Upper
152	100		
151	21.1	17.3	25.9
153	14.5	11.3	16.9



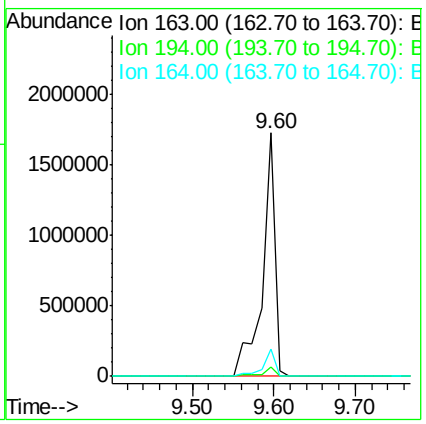


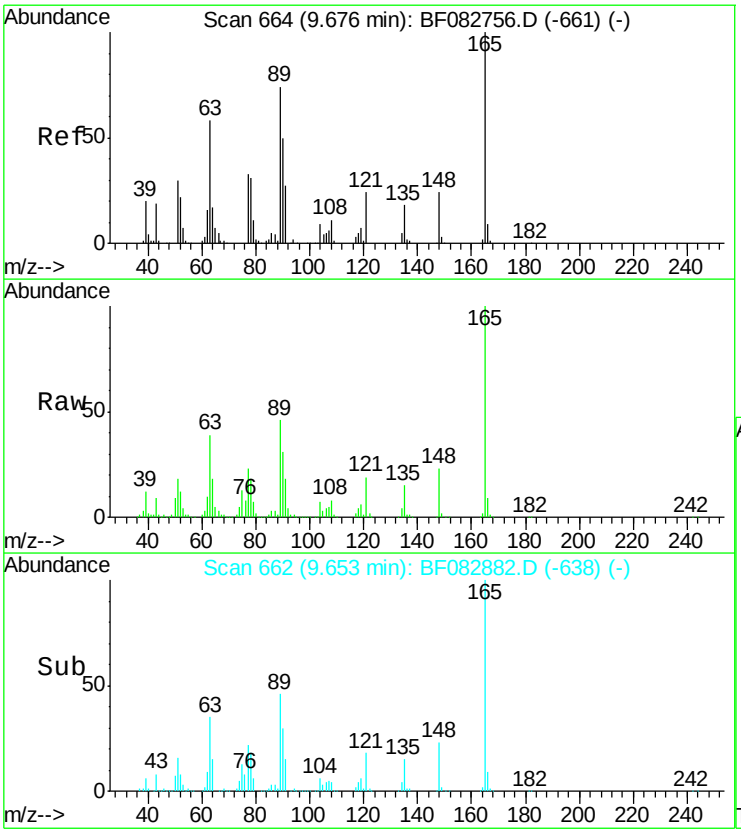
#49
Dimethylphthalate
Concen: 39.77 ng
RT: 9.60 min Scan# 657
Delta R.T. -0.02 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:163 Resp: 1868064

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.6	4.0
164	11.2	8.7	13.1

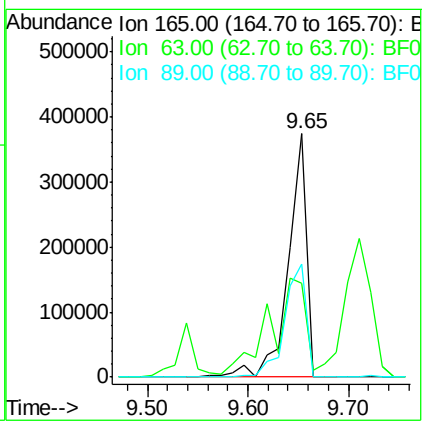


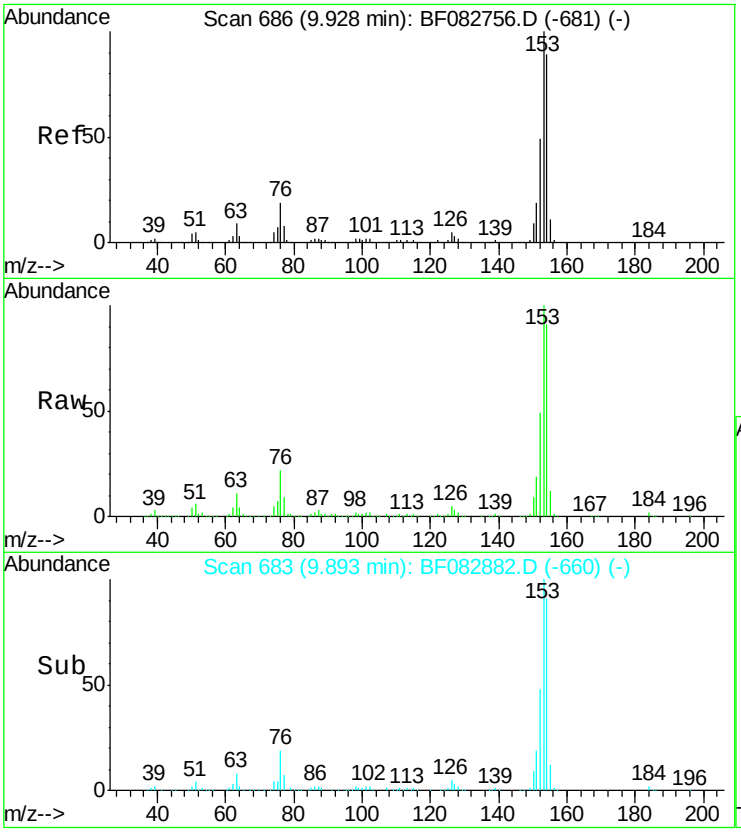


#50
2,6-Dinitrotoluene
Concen: 46.78 ng
RT: 9.65 min Scan# 662
Delta R.T. -0.02 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:165 Resp: 468781

Ion	Ratio	Lower	Upper
165	100		
63	38.7	55.5	83.3#
89	46.2	55.0	82.6#



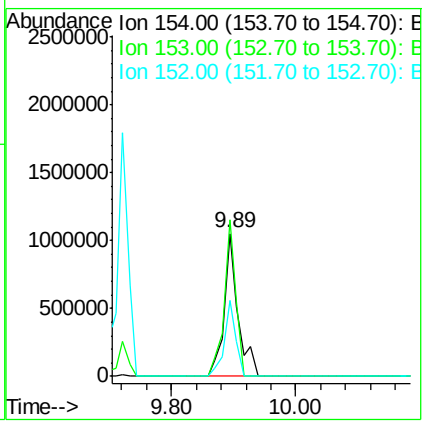


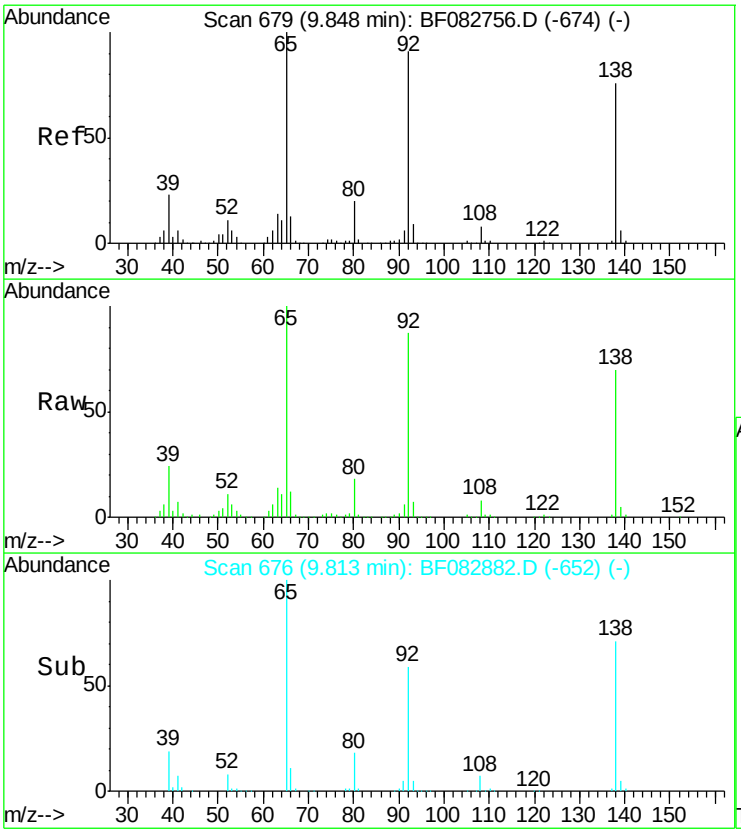
#51
Acenaphthene
Concen: 42.18 ng
RT: 9.89 min Scan# 683
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:154 Resp: 1607642

Ion	Ratio	Lower	Upper
154	100		
153	109.9	90.1	135.1
152	53.5	44.3	66.5

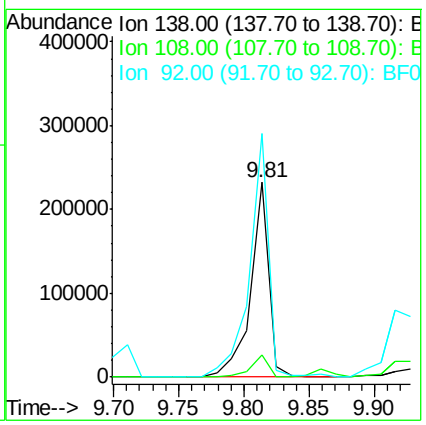


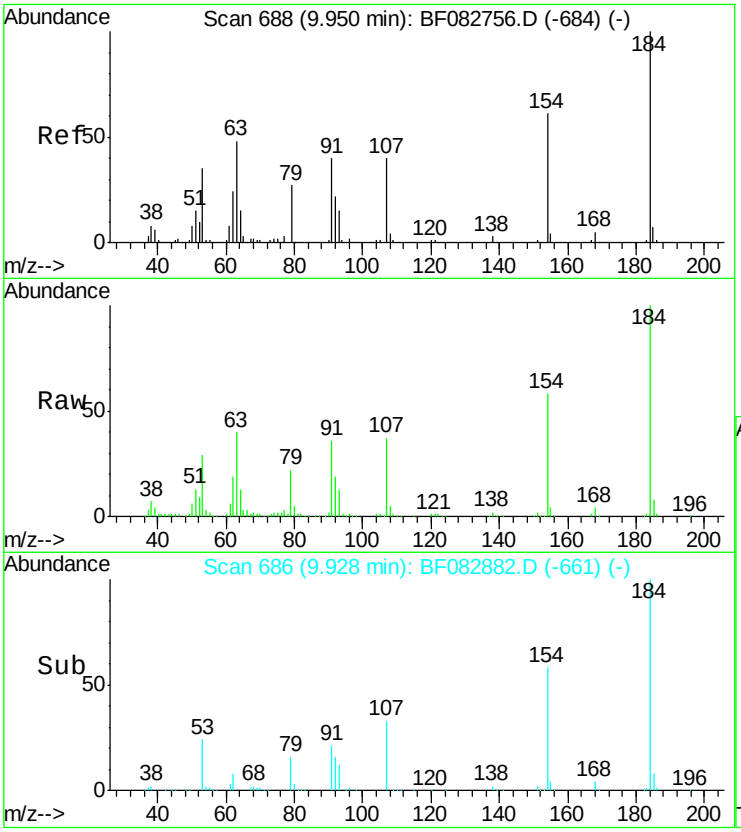


#52
3-Nitroaniline
Concen: 20.55 ng
RT: 9.81 min Scan# 676
Delta R.T. -0.02 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:138 Resp: 226548

Ion	Ratio	Lower	Upper
138	100		
108	11.2	11.3	16.9#
92	124.9	122.4	183.6



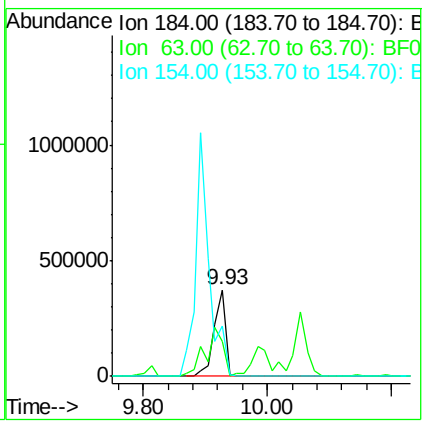


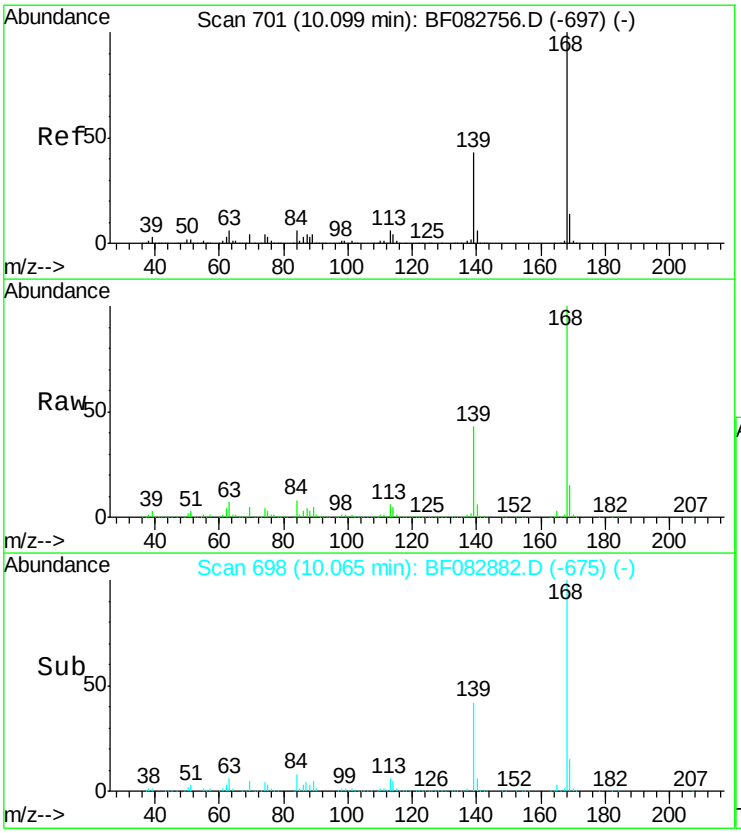
#53
2,4-Dinitrophenol
Concen: 85.71 ng
RT: 9.93 min Scan# 686
Delta R.T. -0.01 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:184 Resp: 471574

Ion	Ratio	Lower	Upper
184	100		
63	39.6	98.6	148.0#
154	58.3	183.9	275.9#

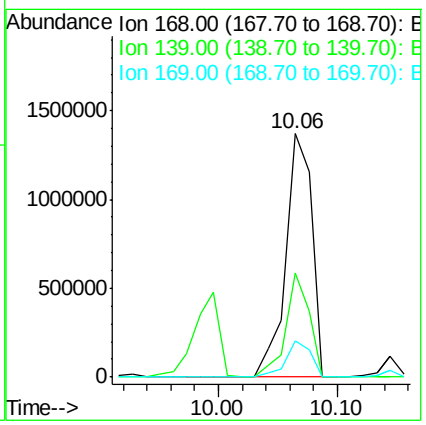


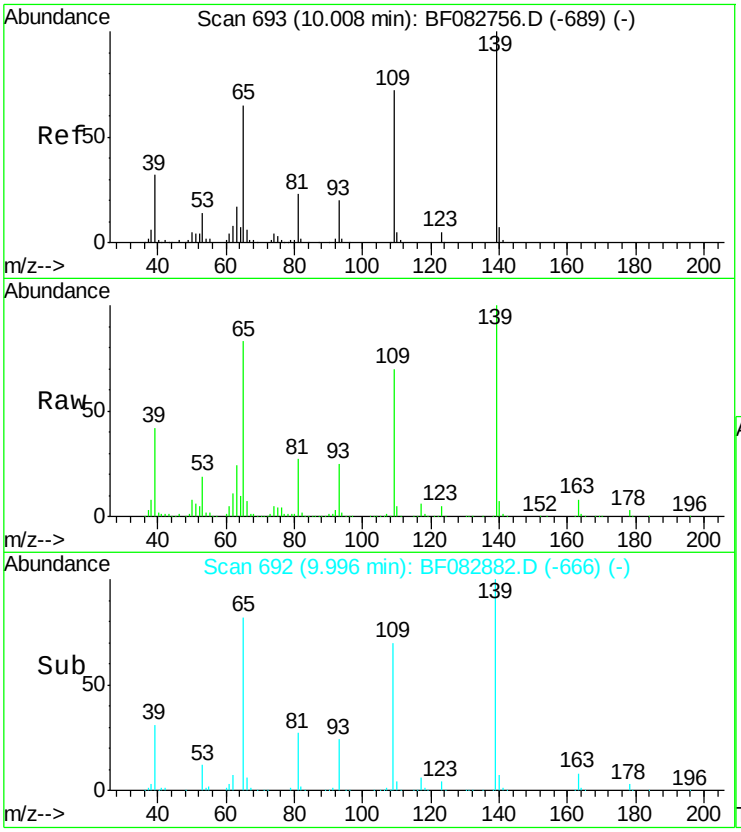


#54
Dibenzofuran
Concen: 40.25 ng
RT: 10.06 min Scan# 698
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:168 Resp: 2068258

Ion	Ratio	Lower	Upper
168	100		
139	42.7	37.8	56.6
169	14.8	11.3	16.9



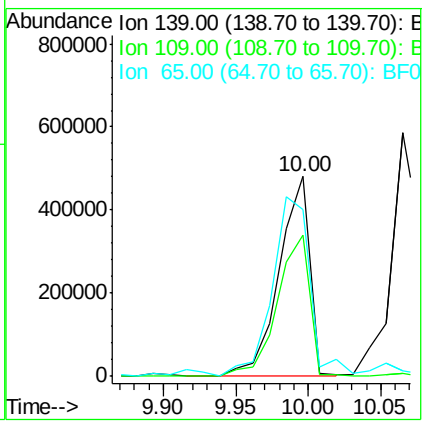


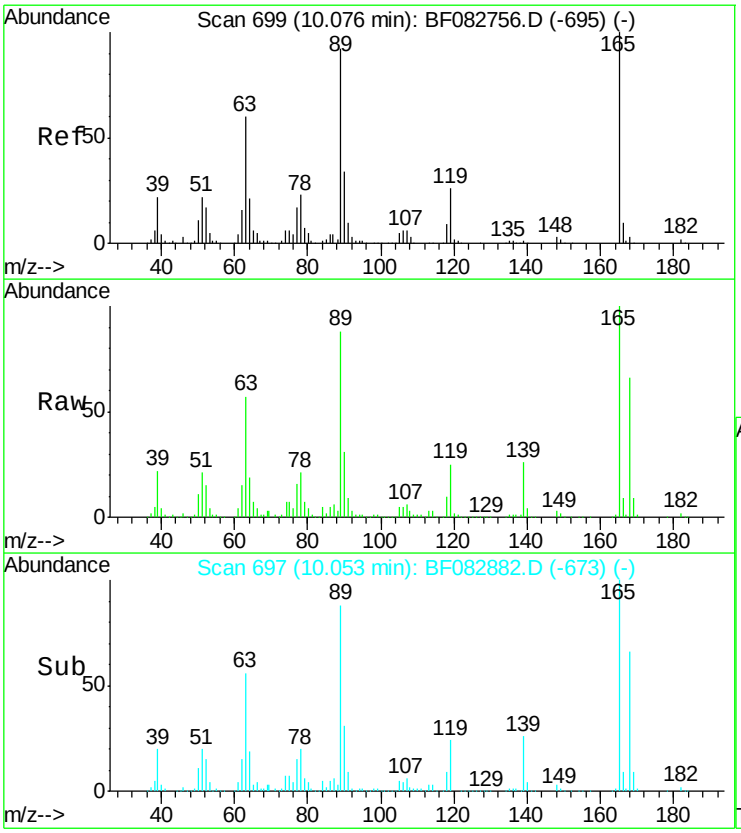
#55
4-Nitrophenol
Concen: 82.56 ng
RT: 10.00 min Scan# 692
Delta R.T. 0.00 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:139 Resp: 698083

Ion	Ratio	Lower	Upper
139	100		
109	70.4	73.7	113.7#
65	83.2	82.9	122.9

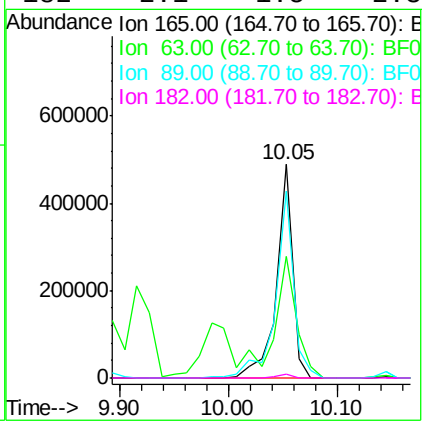


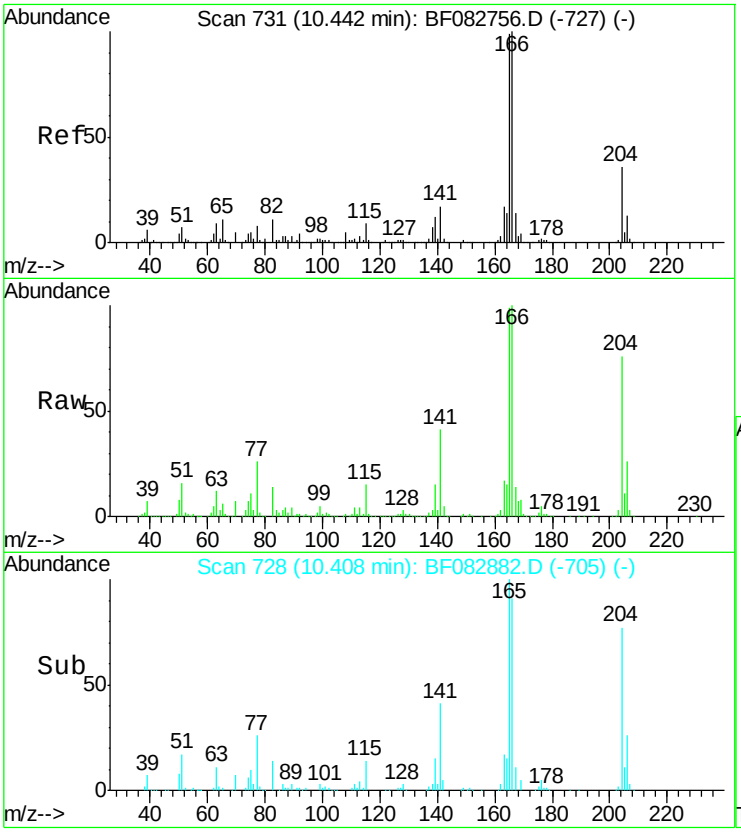


#56
2,4-Dinitrotoluene
Concen: 36.79 ng
RT: 10.05 min Scan# 697
Delta R.T. -0.02 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:165 Resp: 500194

Ion	Ratio	Lower	Upper
165	100		
63	56.8	43.4	65.0
89	87.7	70.6	106.0
182	2.1	1.5	2.3



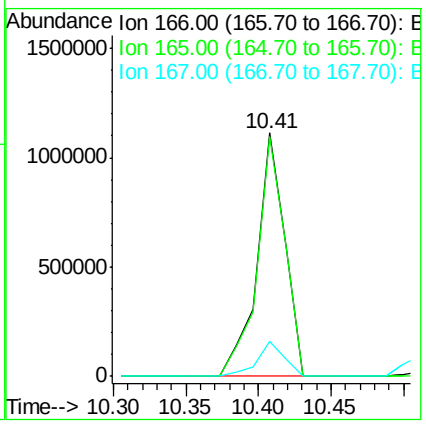


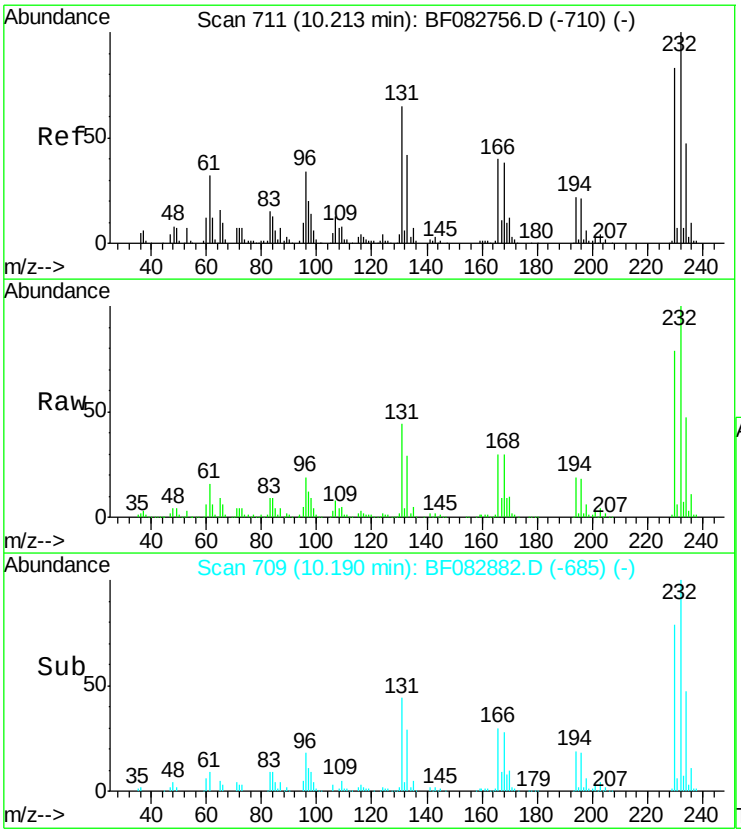
#57
Fluorene
Concen: 35.59 ng
RT: 10.41 min Scan# 728
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:166 Resp: 1480925

Ion	Ratio	Lower	Upper
166	100		
165	98.7	80.2	120.4
167	14.4	11.2	16.8

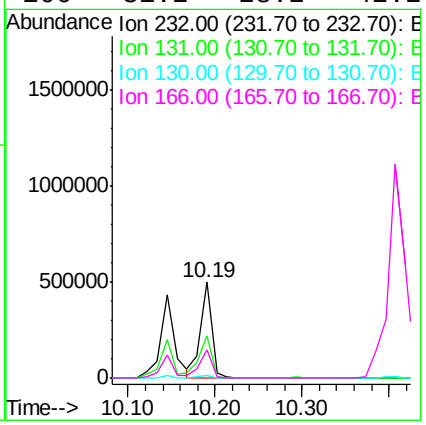


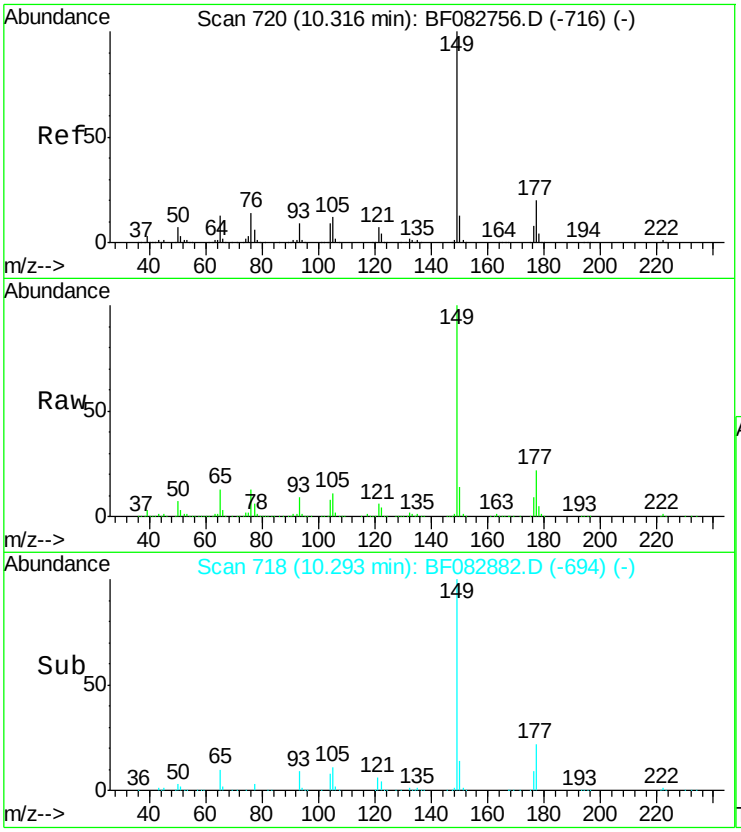


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.25 ng
RT: 10.19 min Scan# 709
Delta R.T. -0.02 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:232 Resp: 445493

Ion	Ratio	Lower	Upper
232	100		
131	46.8	46.2	69.2
130	2.5	2.4	3.6
166	31.2	28.2	42.2



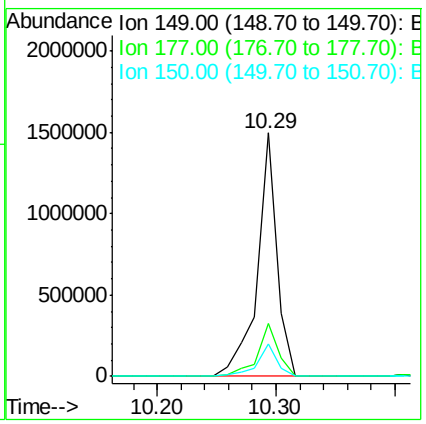


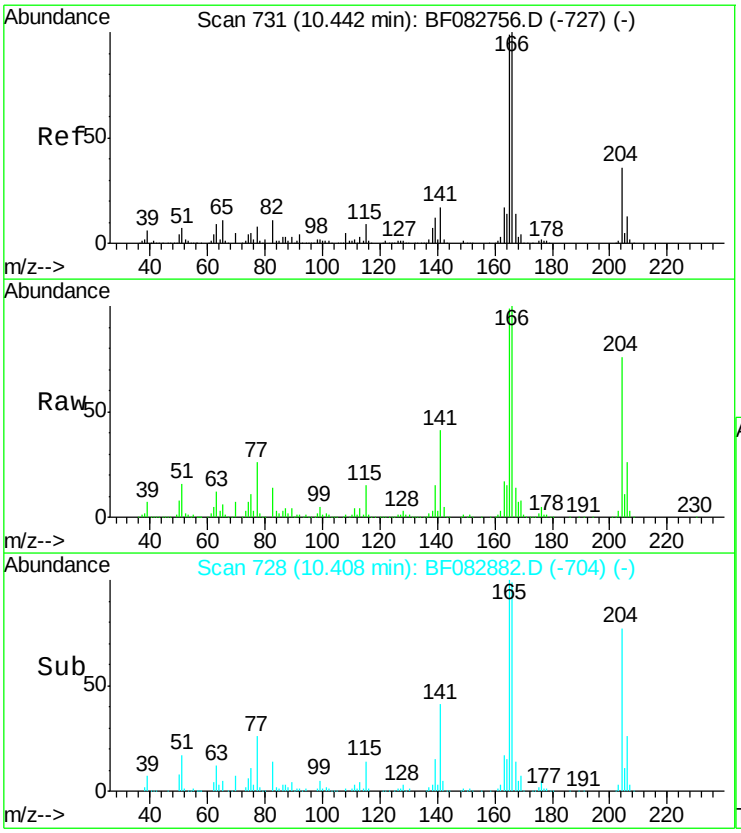
#59
Diethylphthalate
Concen: 37.64 ng
RT: 10.29 min Scan# 718
Delta R.T. -0.02 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:149 Resp: 1726237

Ion	Ratio	Lower	Upper
149	100		
177	21.9	17.9	26.9
150	13.5	10.1	15.1

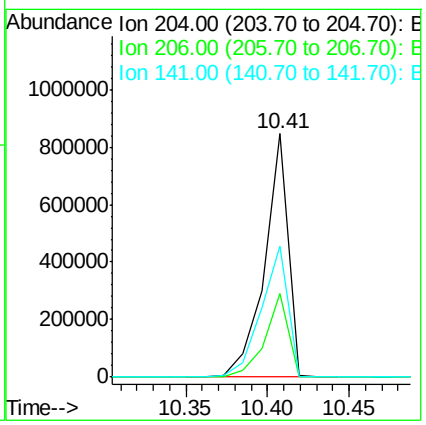


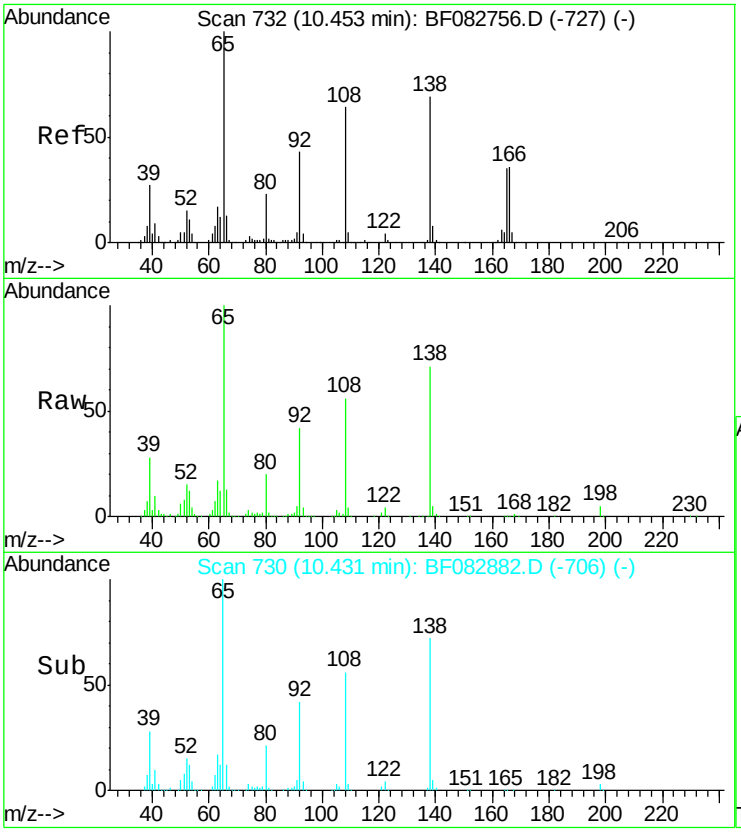


#60
4-Chlorophenyl-phenylether
Concen: 40.91 ng
RT: 10.41 min Scan# 728
Delta R.T. -0.02 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:204 Resp: 851700

Ion	Ratio	Lower	Upper
204	100		
206	34.2	28.5	42.7
141	53.7	44.6	66.8



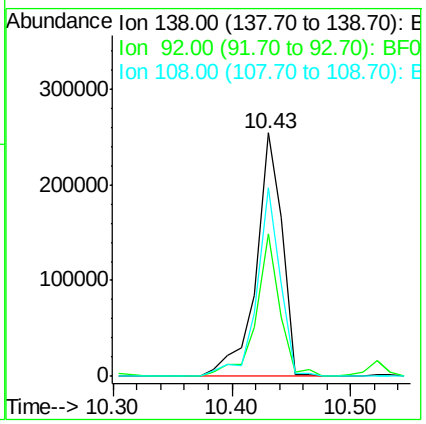


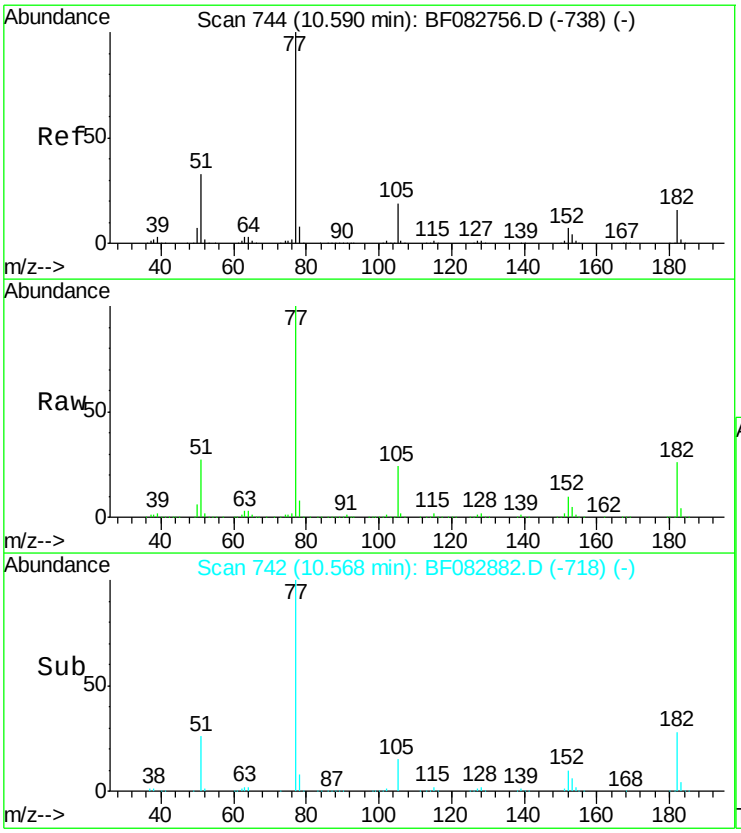
#61
4-Nitroaniline
Concen: 35.14 ng
RT: 10.43 min Scan# 730
Delta R.T. -0.02 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:138 Resp: 389458

Ion	Ratio	Lower	Upper
138	100		
92	58.5	45.8	85.8
108	77.7	89.4	129.4#

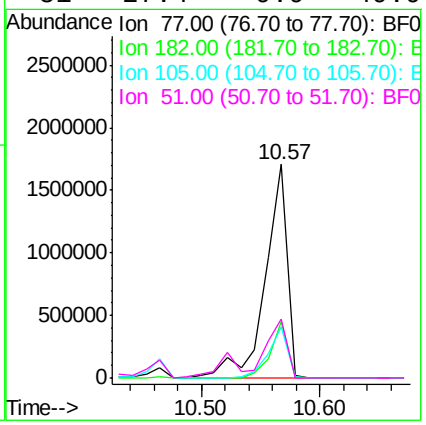


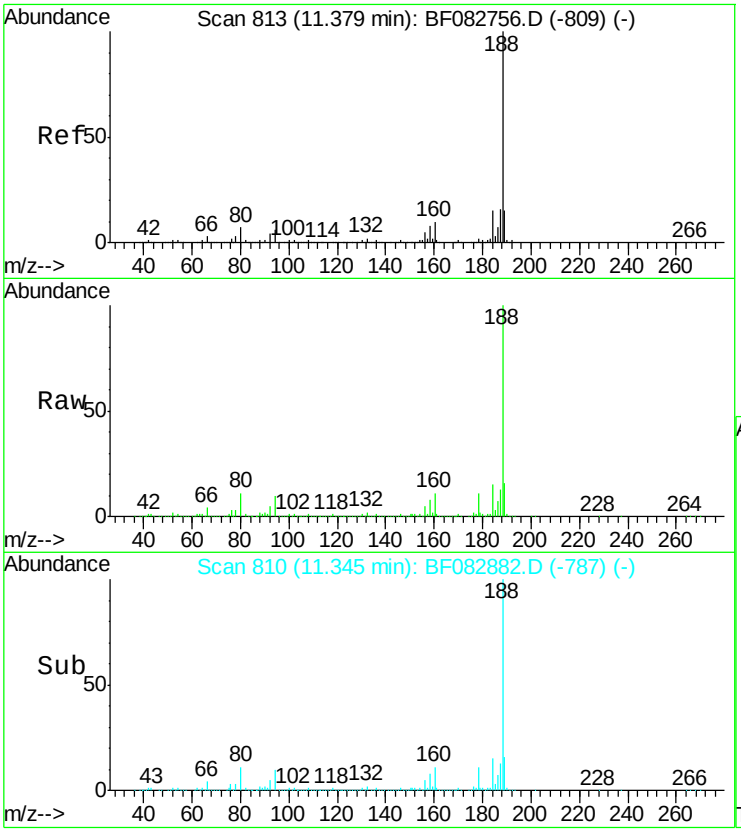


#62
Azobenzene
Concen: 44.70 ng
RT: 10.57 min Scan# 742
Delta R.T. -0.02 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion: 77 Resp: 2201894

Ion	Ratio	Lower	Upper
77	100		
182	26.1	9.3	49.3
105	24.0	2.6	42.6
51	27.4	9.9	49.9



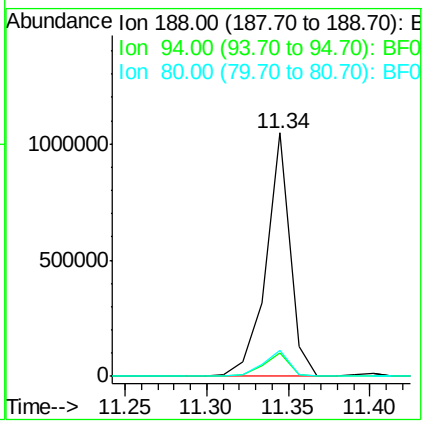


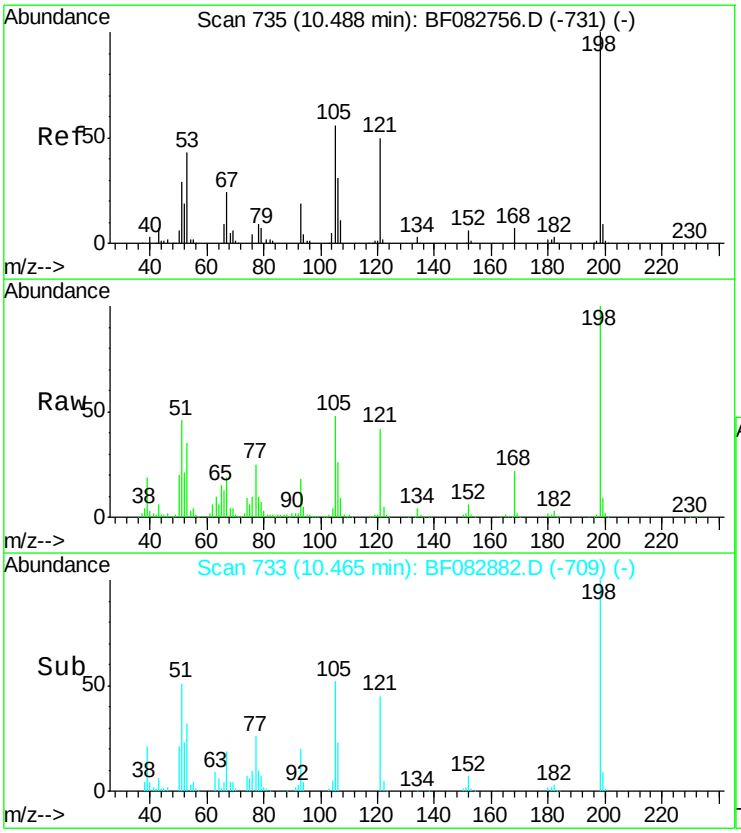
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.34 min Scan# 810
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:188 Resp: 1071499

Ion	Ratio	Lower	Upper
188	100		
94	9.5	6.1	9.1#
80	10.7	7.0	10.6#

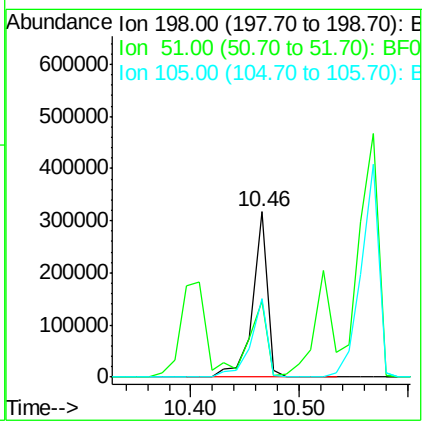


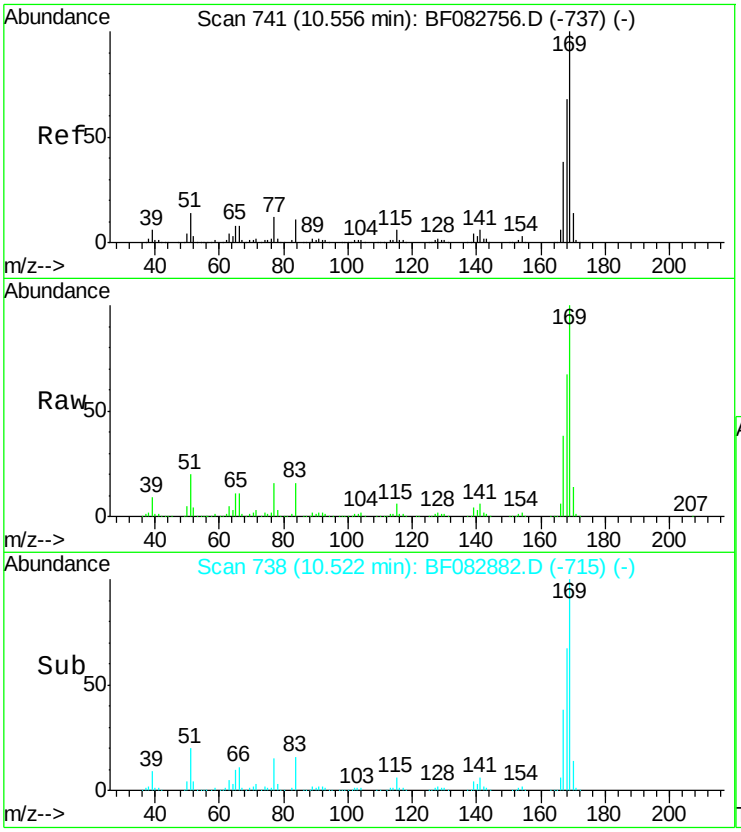


#64
4,6-Dinitro-2-methylphenol
Concen: 39.91 ng
RT: 10.46 min Scan# 733
Delta R.T. -0.02 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:198 Resp: 304653

Ion	Ratio	Lower	Upper
198	100		
51	46.0	17.3	57.3
105	47.5	21.7	61.7



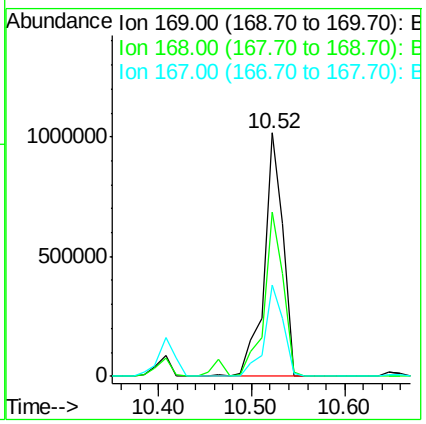


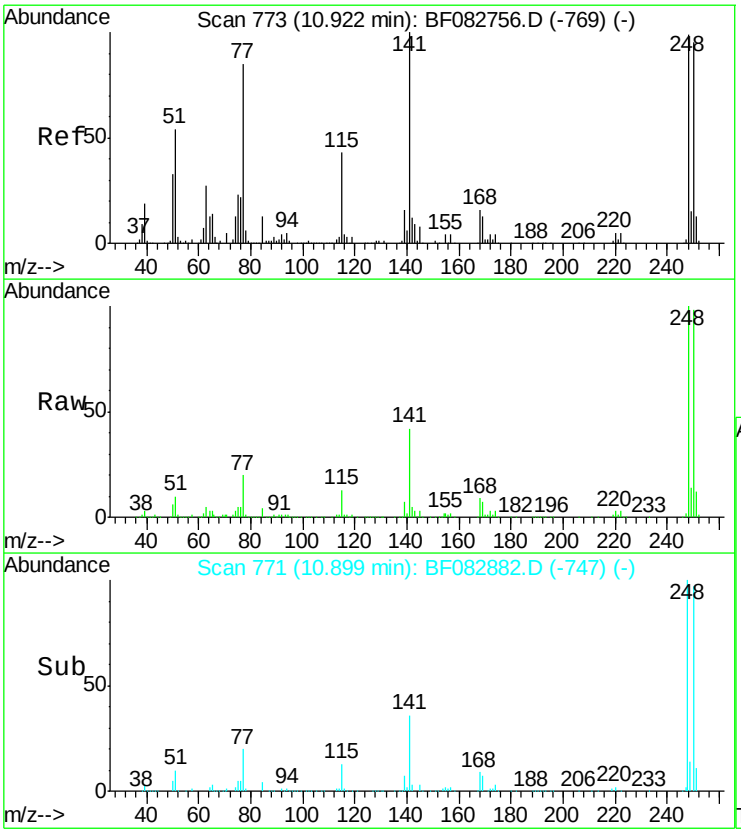
#65
n-Nitrosodiphenylamine
Concen: 36.76 ng
RT: 10.52 min Scan# 738
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:169 Resp: 1423142

Ion	Ratio	Lower	Upper
169	100		
168	67.3	55.0	82.6
167	37.7	30.5	45.7

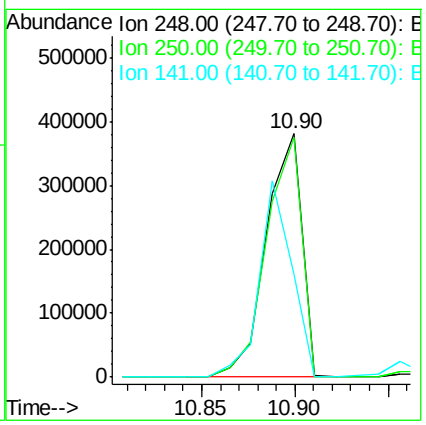


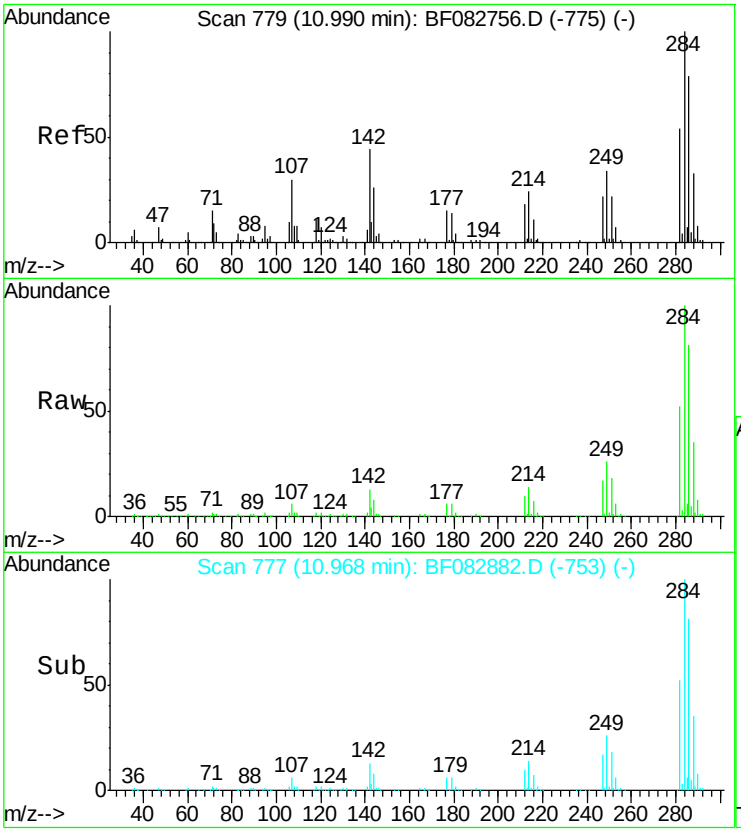


#66
4-Bromophenyl-phenylether
Concen: 39.20 ng
RT: 10.90 min Scan# 771
Delta R.T. -0.02 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:248 Resp: 505771

Ion	Ratio	Lower	Upper
248	100		
250	98.5	79.4	119.2
141	42.3	36.3	54.5



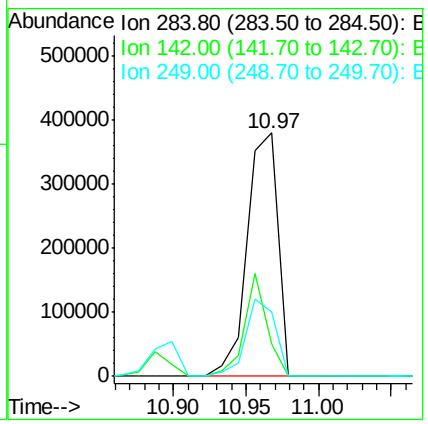


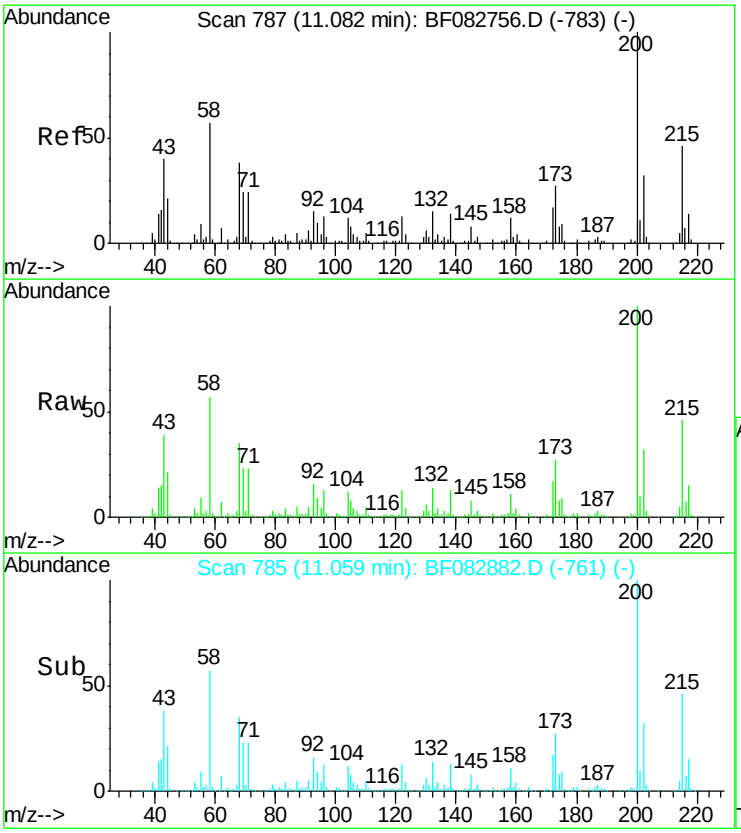
#67
Hexachlorobenzene
Concen: 38.56 ng
RT: 10.97 min Scan# 777
Delta R.T. -0.02 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:284 Resp: 555483

Ion	Ratio	Lower	Upper
284	100		
142	13.1	47.9	71.9#
249	26.4	29.7	44.5#

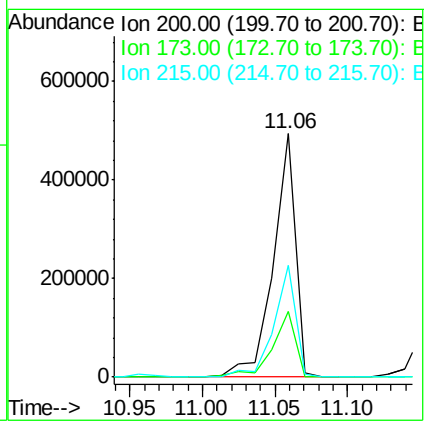


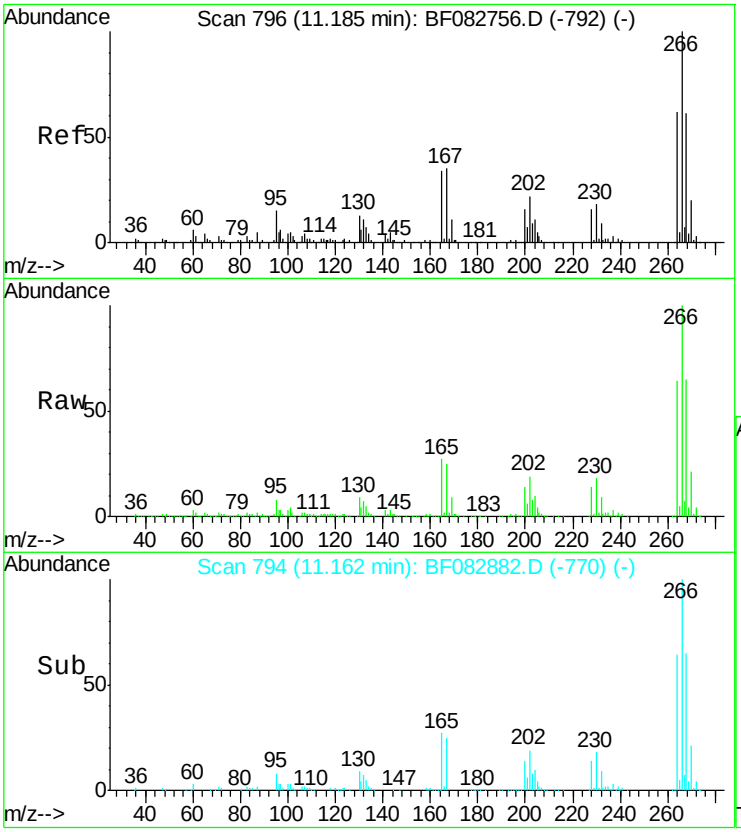


#68
Atrazine
Concen: 43.72 ng
RT: 11.06 min Scan# 785
Delta R.T. -0.02 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:200 Resp: 523316

Ion	Ratio	Lower	Upper
200	100		
173	26.8	6.9	46.9
215	45.8	22.9	62.9



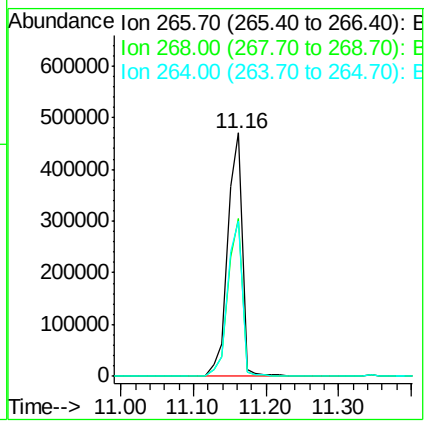


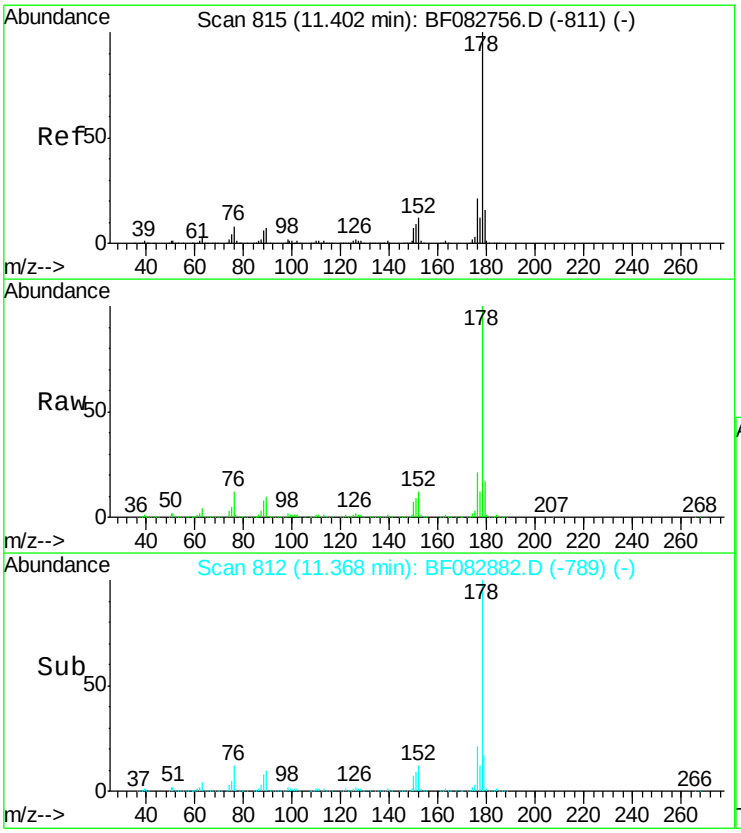
#69
Pentachlorophenol
Concen: 75.09 ng
RT: 11.16 min Scan# 794
Delta R.T. -0.02 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:266 Resp: 656915

Ion	Ratio	Lower	Upper
266	100		
268	64.9	51.0	76.6
264	63.7	50.6	75.8

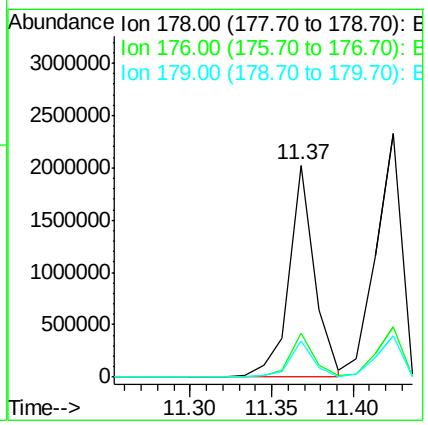


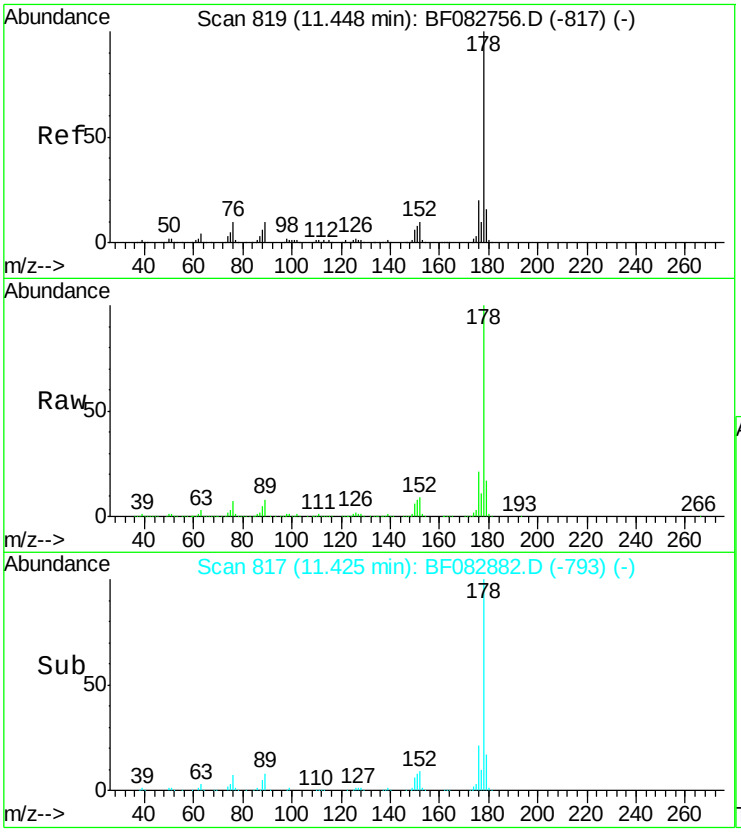


#70
Phenanthrene
Concen: 35.57 ng
RT: 11.37 min Scan# 812
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:178 Resp: 2213473

Ion	Ratio	Lower	Upper
178	100		
176	20.9	17.0	25.4
179	16.9	13.4	20.0



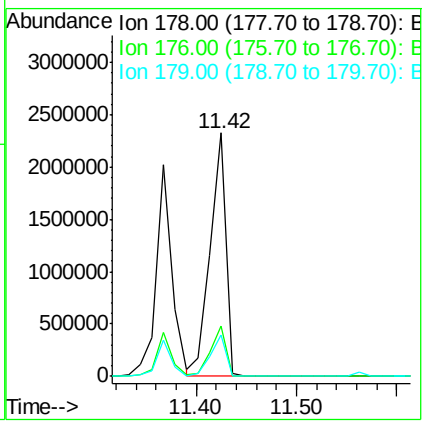


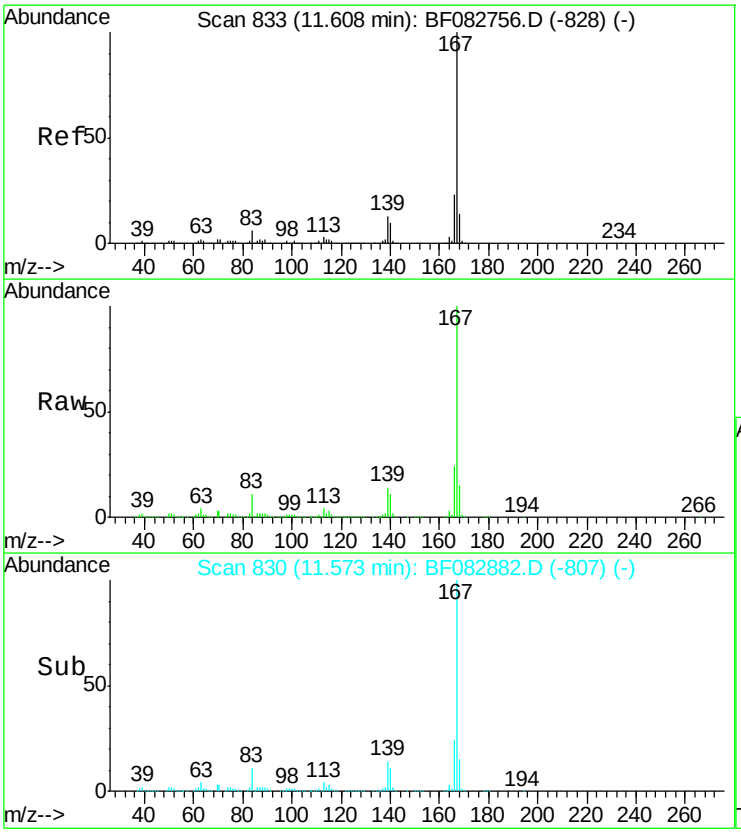
#71
Anthracene
Concen: 38.55 ng
RT: 11.42 min Scan# 817
Delta R.T. -0.02 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:178 Resp: 2527047

Ion	Ratio	Lower	Upper
178	100		
176	20.8	16.5	24.7
179	17.1	13.2	19.8

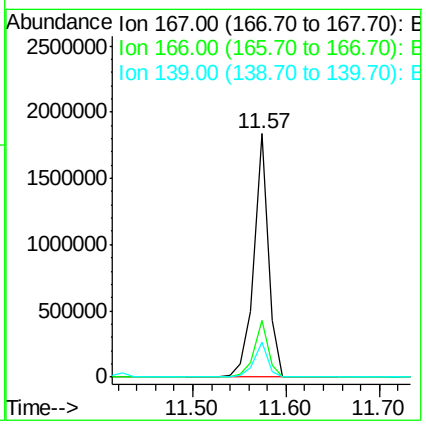


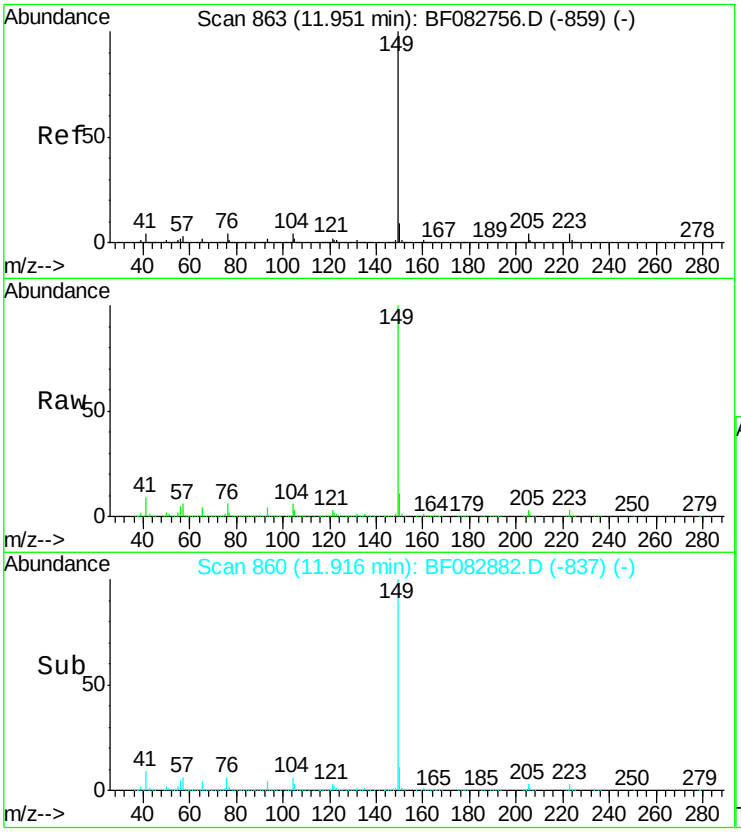


#72
Carbazole
Concen: 34.54 ng
RT: 11.57 min Scan# 830
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:167 Resp: 1981647

Ion	Ratio	Lower	Upper
167	100		
166	23.5	18.7	28.1
139	14.5	11.8	17.6



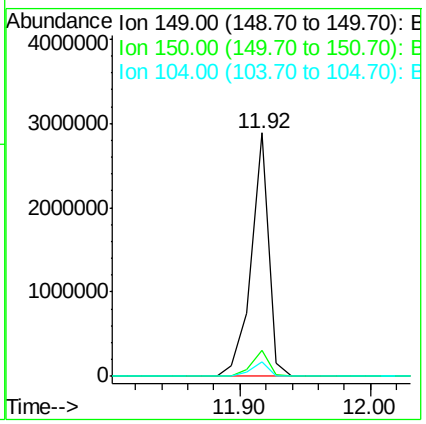


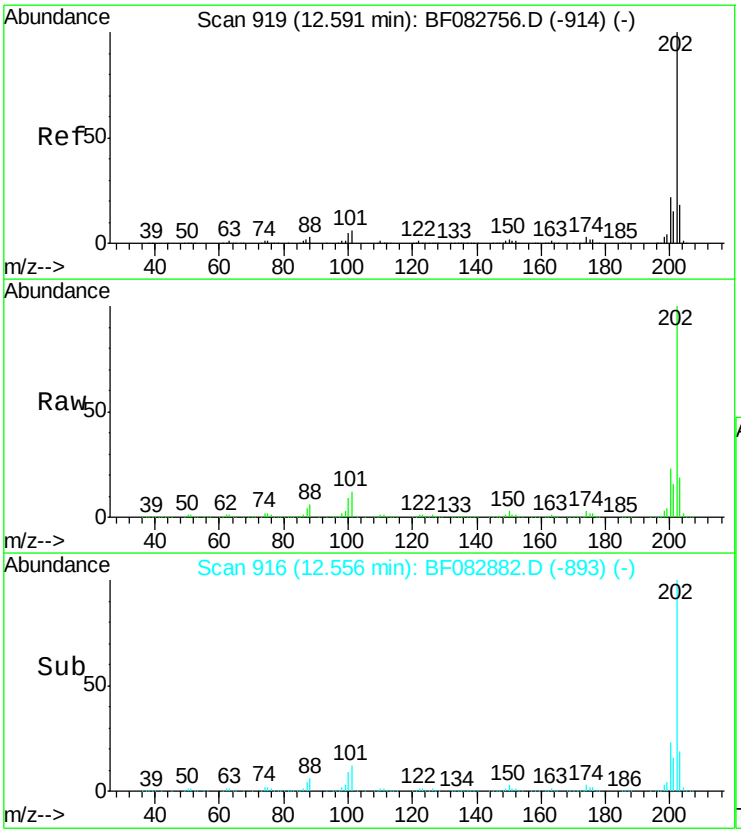
#73
Di-n-butylphthalate
Concen: 37.70 ng
RT: 11.92 min Scan# 860
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:149 Resp: 2694987

Ion	Ratio	Lower	Upper
149	100		
150	10.7	8.1	12.1
104	5.9	5.2	7.8

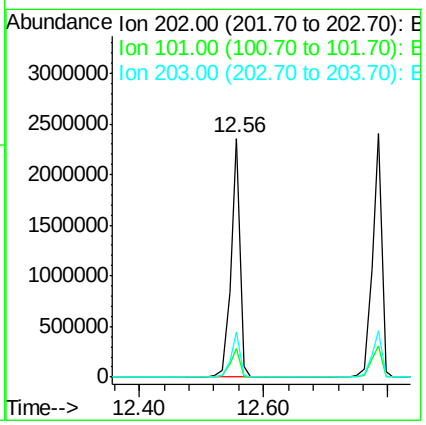


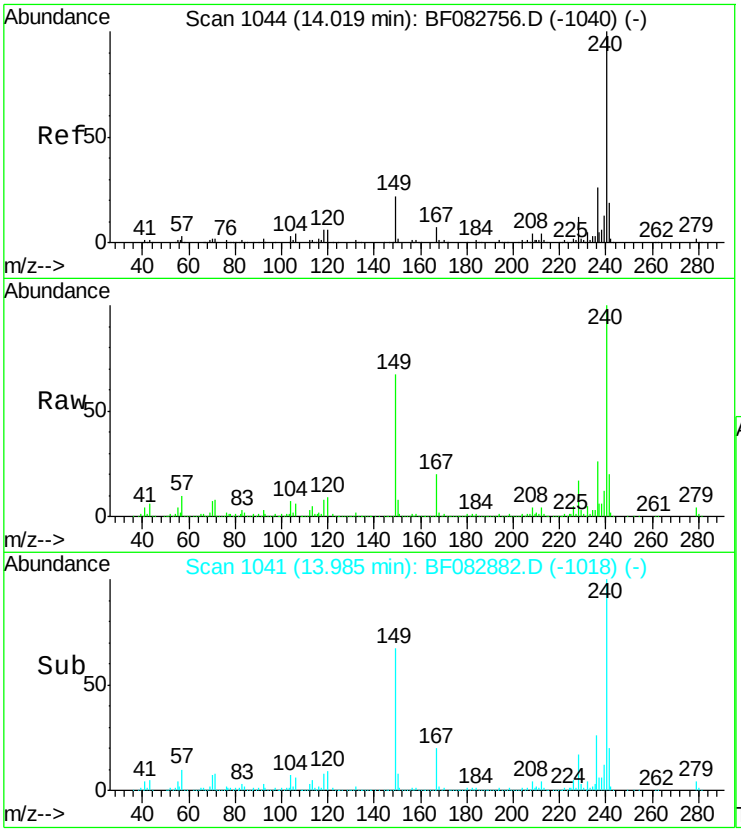


#74
Fluoranthene
Concen: 35.14 ng
RT: 12.56 min Scan# 916
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:202 Resp: 2346462

Ion	Ratio	Lower	Upper
202	100		
101	11.8	0.0	30.5
203	19.2	0.0	38.5



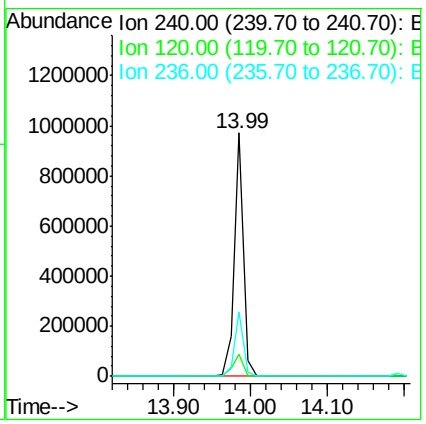


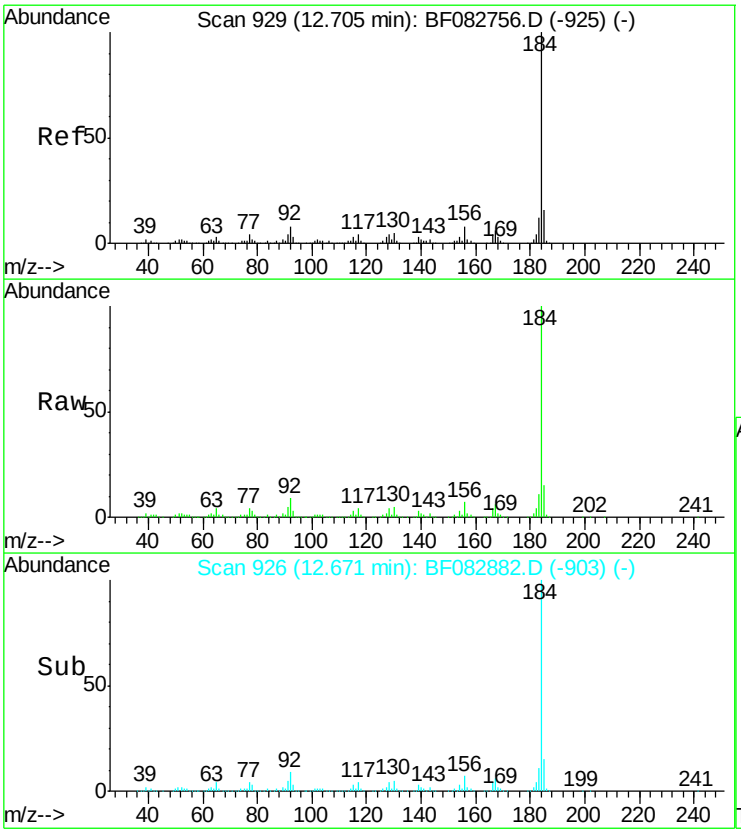
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.99 min Scan# 1041
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:240 Resp: 833233

Ion	Ratio	Lower	Upper
240	100		
120	9.0	10.9	16.3#
236	26.3	21.6	32.4

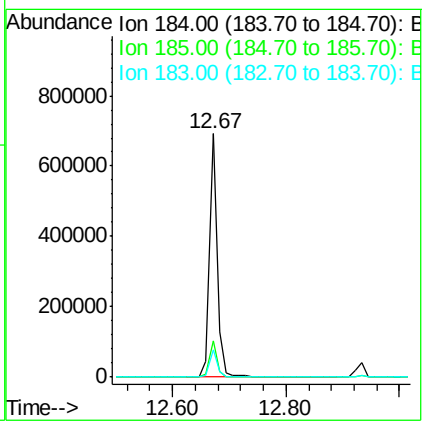


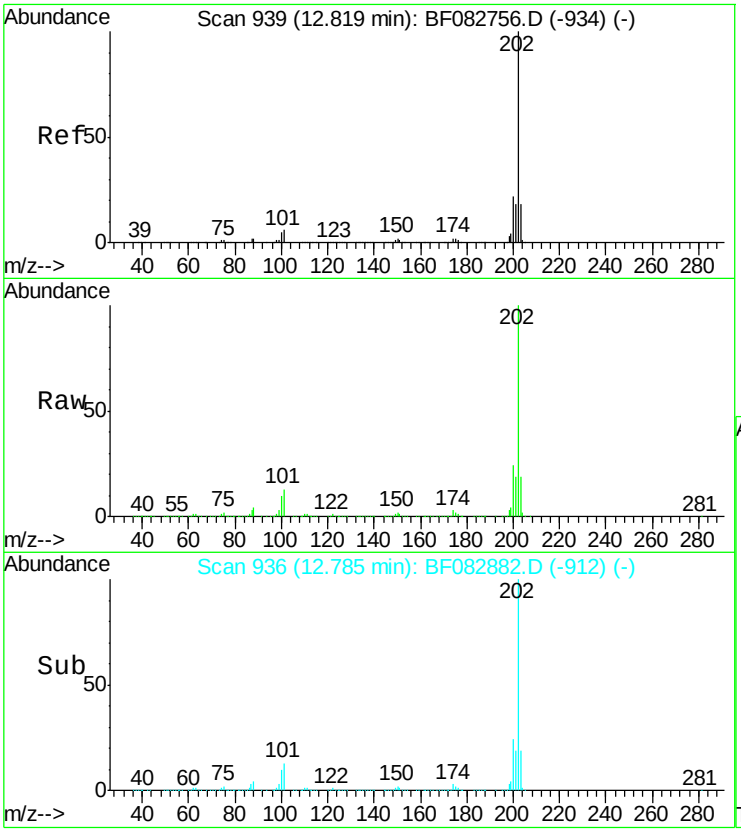


#76
Benzidine
Concen: 22.22 ng
RT: 12.67 min Scan# 926
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:184 Resp: 620551

Ion	Ratio	Lower	Upper
184	100		
185	15.0	12.0	18.0
183	11.1	9.6	14.4



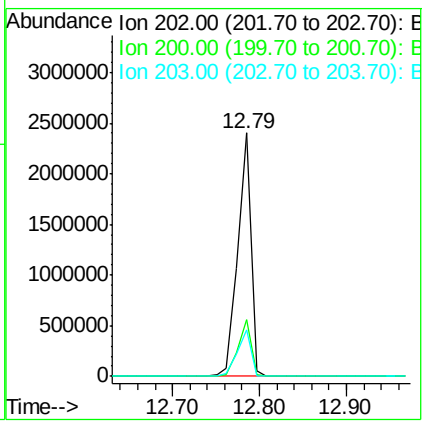


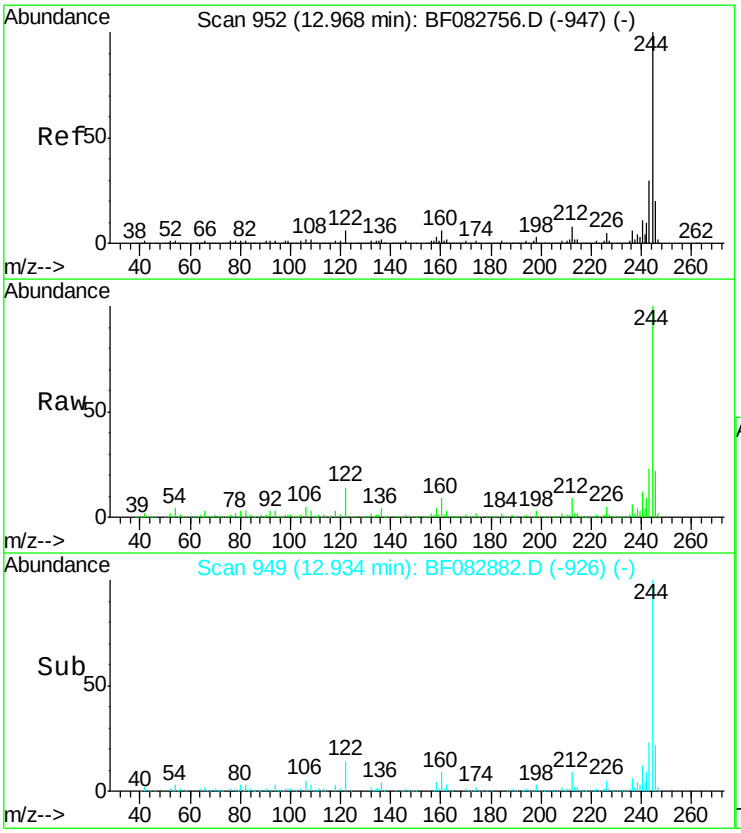
#77
Pyrene
Concen: 43.62 ng
RT: 12.79 min Scan# 936
Delta R.T. -0.02 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:202 Resp: 2496187

Ion	Ratio	Lower	Upper
202	100		
200	23.5	18.7	28.1
203	19.3	14.8	22.2

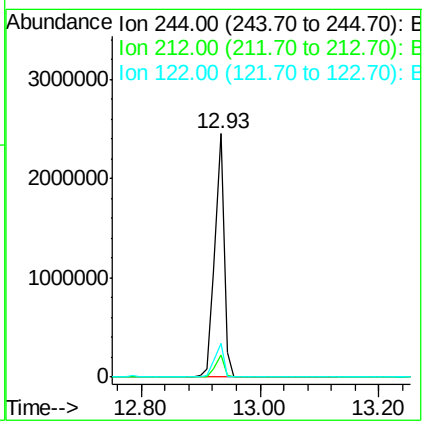


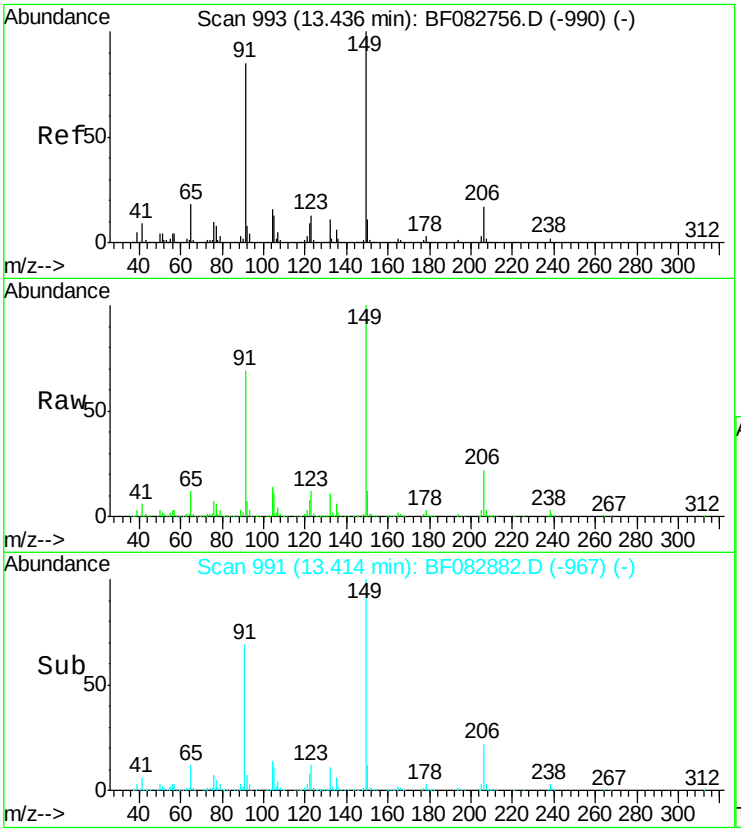


#78
Terphenyl-d14
Concen: 75.56 ng
RT: 12.93 min Scan# 949
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:244 Resp: 2654490

Ion	Ratio	Lower	Upper
244	100		
212	8.9	7.6	11.4
122	13.7	11.3	16.9



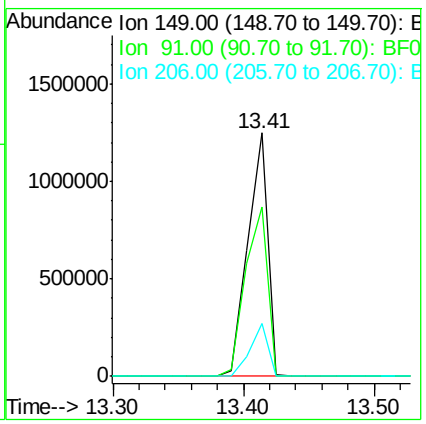


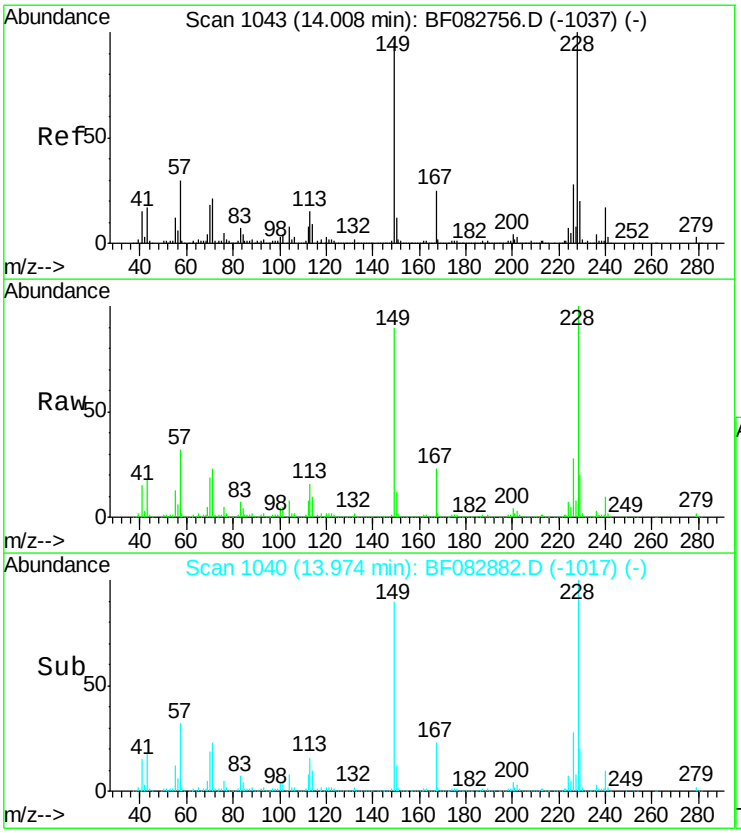
#79
Butylbenzylphthalate
Concen: 52.51 ng
RT: 13.41 min Scan# 991
Delta R.T. -0.02 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:149 Resp: 1327515

Ion	Ratio	Lower	Upper
149	100		
91	69.4	67.7	101.5
206	21.6	14.6	22.0

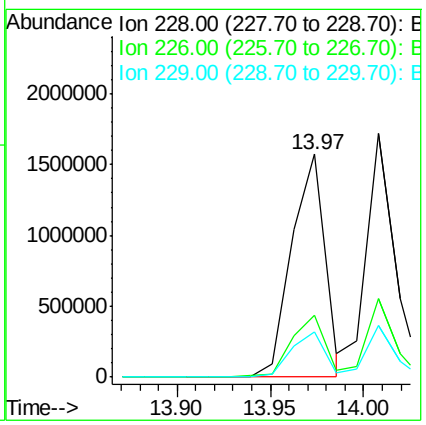


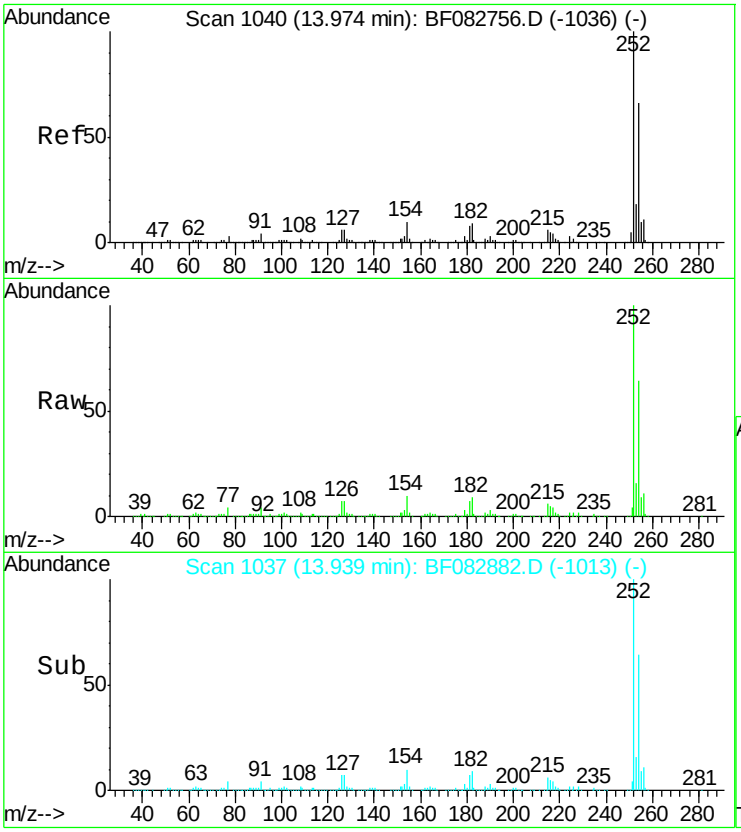


#80
Benzo(a)anthracene
Concen: 37.96 ng
RT: 13.97 min Scan# 1040
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:228 Resp: 1977811

Ion	Ratio	Lower	Upper
228	100		
226	27.8	23.4	35.2
229	20.4	16.3	24.5



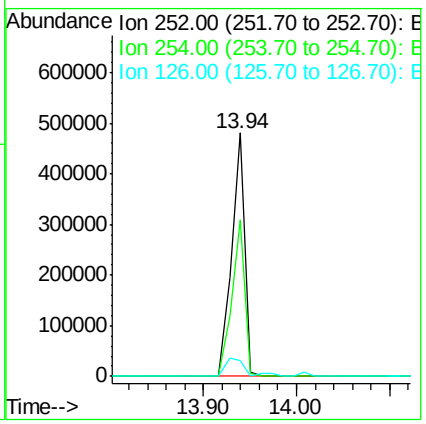


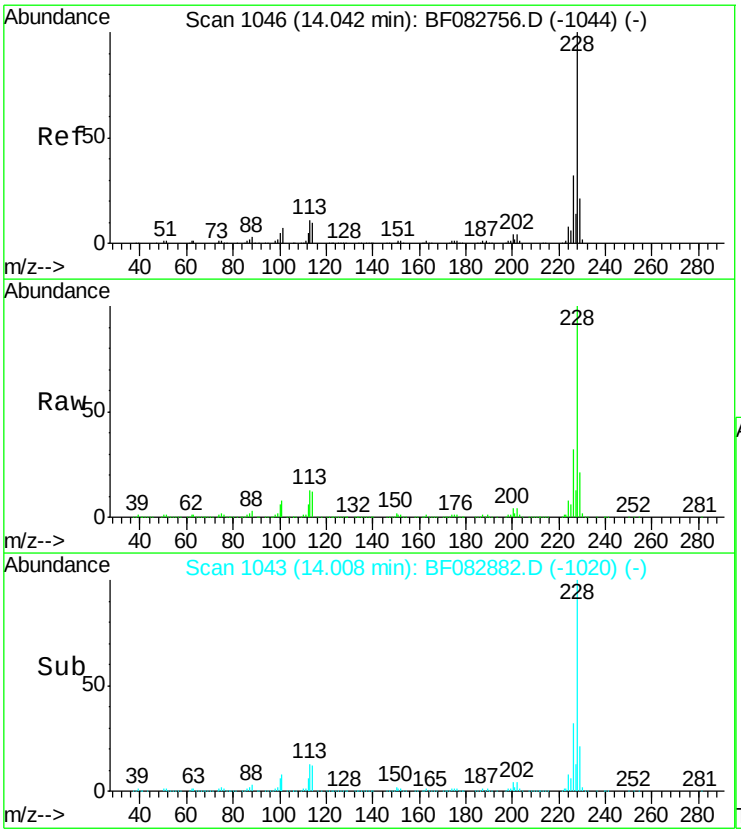
#81
3,3'-Dichlorobenzidine
Concen: 25.65 ng
RT: 13.94 min Scan# 1037
Delta R.T. -0.02 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:252 Resp: 475110

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.4	77.0
126	6.6	10.7	16.1#

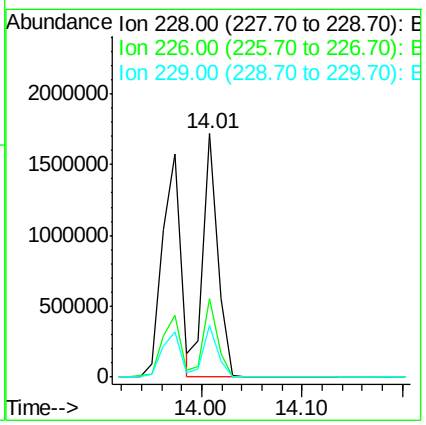


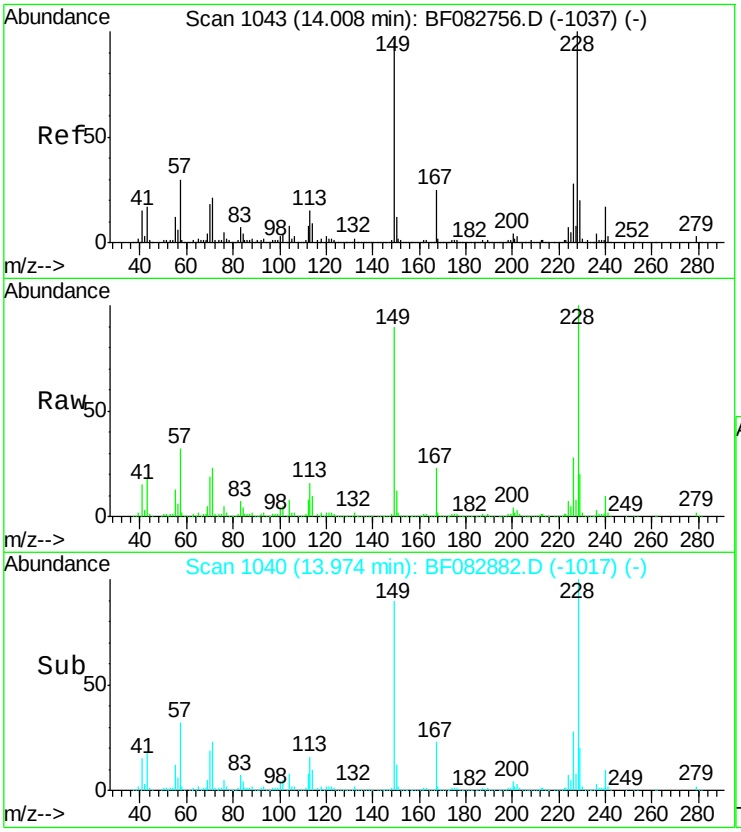


#82
Chrysene
Concen: 36.82 ng
RT: 14.01 min Scan# 1043
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:228 Resp: 1757261

Ion	Ratio	Lower	Upper
228	100		
226	32.4	25.5	38.3
229	21.1	16.3	24.5



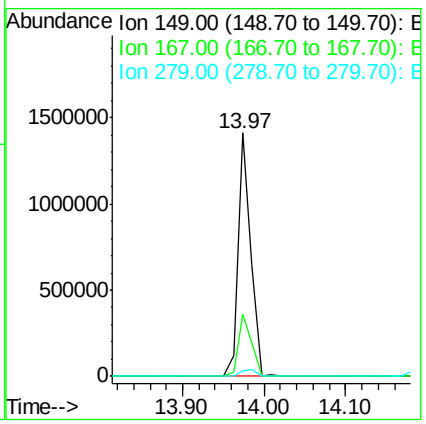


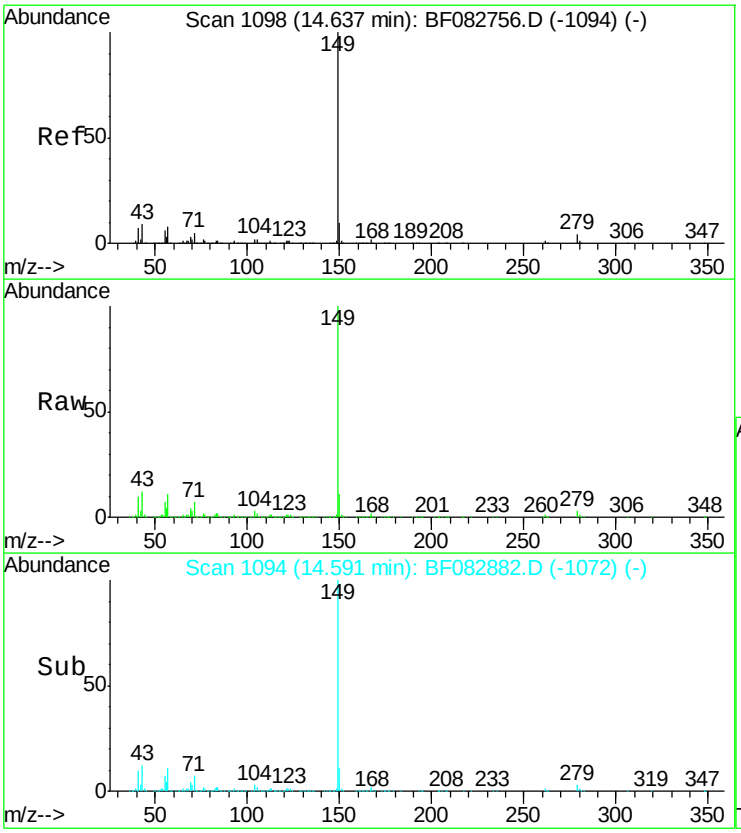
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.85 ng
RT: 13.97 min Scan# 1040
Delta R.T. -0.03 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:149 Resp: 1517260

Ion	Ratio	Lower	Upper
149	100		
167	25.6	21.2	31.8
279	2.4	2.2	3.2

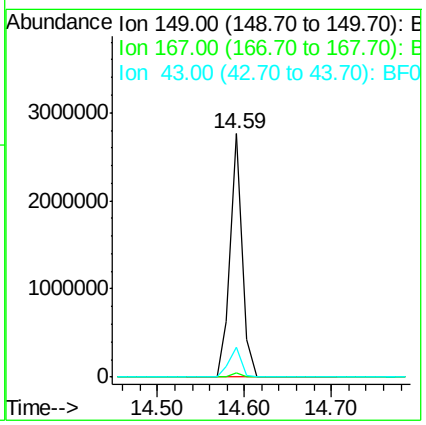


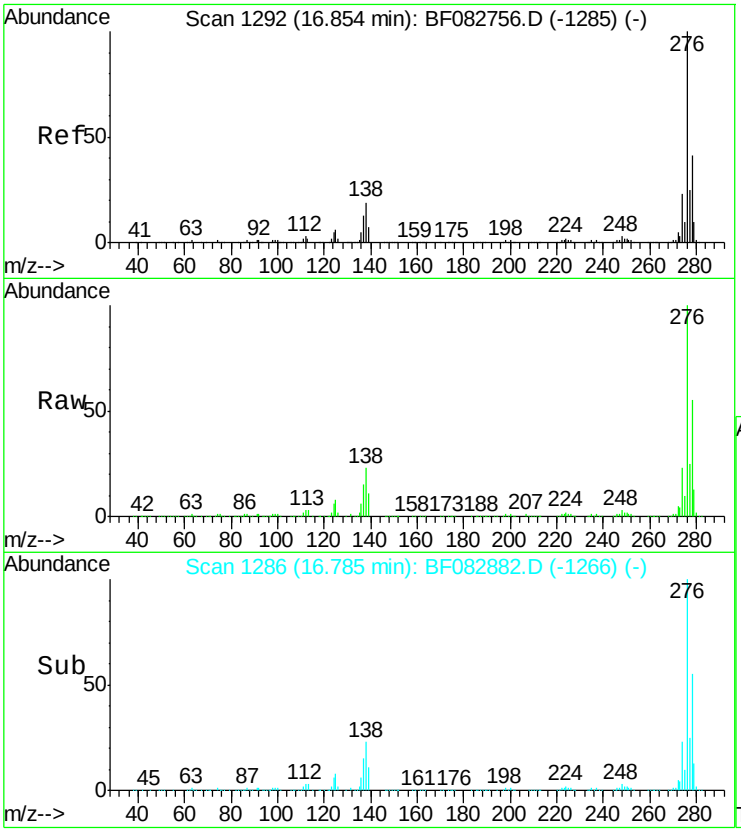


#84
Di-n-octyl phthalate
Concen: 45.74 ng
RT: 14.59 min Scan# 1094
Delta R.T. -0.05 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:149 Resp: 2640002

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	12.7	10.1	15.1



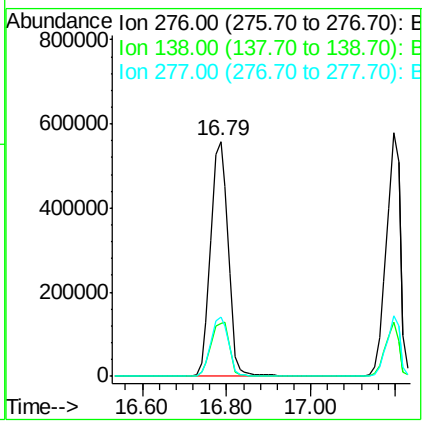


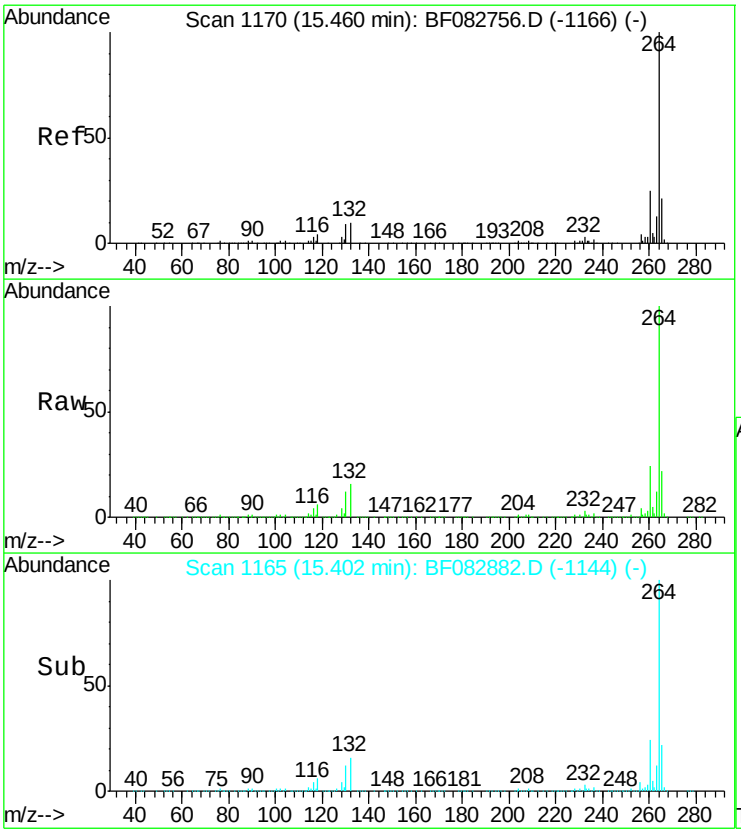
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.84 ng
RT: 16.79 min Scan# 1286
Delta R.T. -0.07 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:276 Resp: 1637601

Ion	Ratio	Lower	Upper
276	100		
138	24.6	15.3	22.9#
277	25.5	20.2	30.4

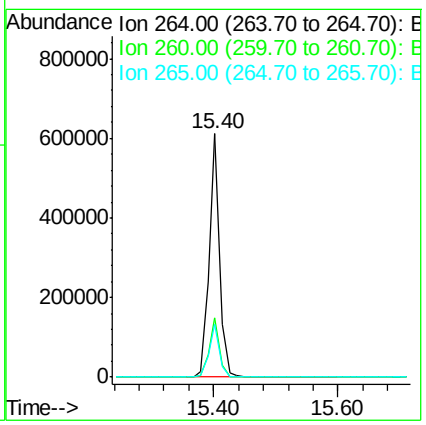


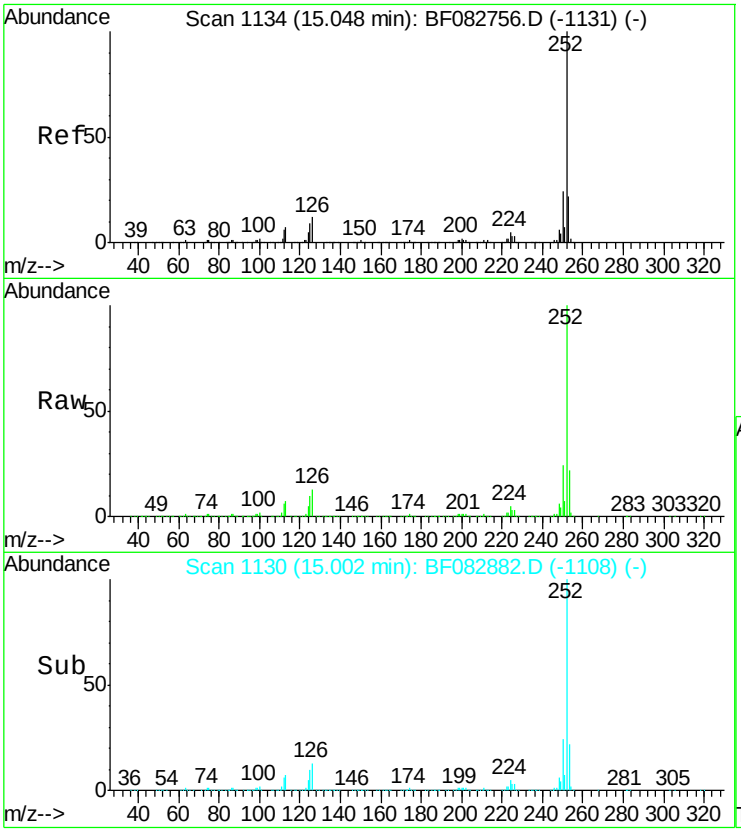


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.40 min Scan# 1165
Delta R.T. -0.06 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:264 Resp: 700850

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.8	29.6
265	21.7	17.4	26.0



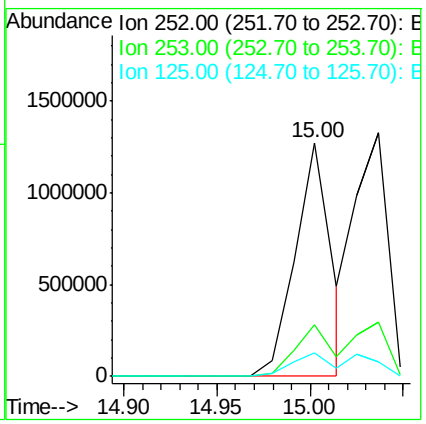


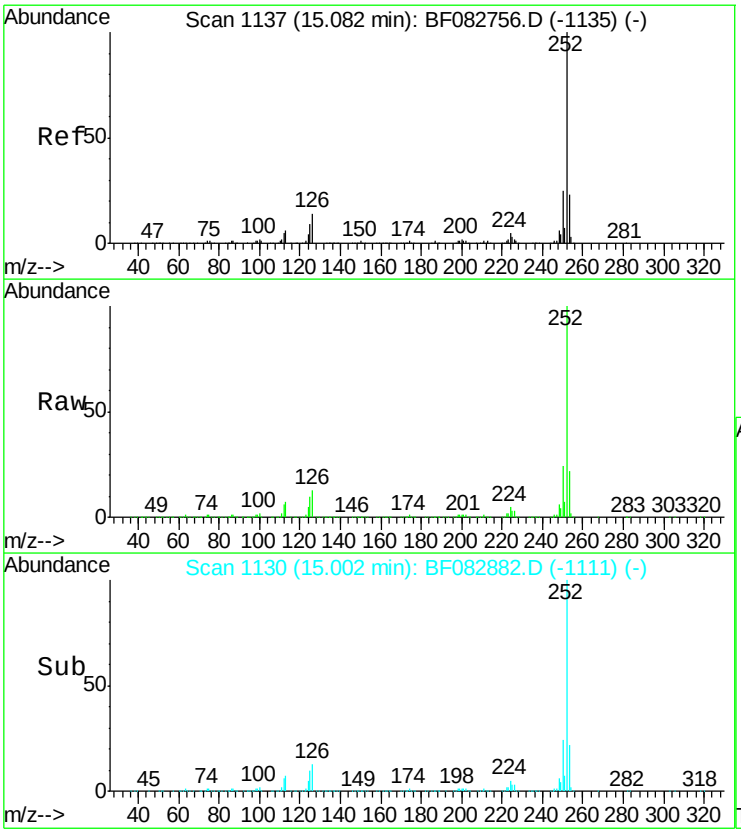
#87
Benzo(b)fluoranthene
Concen: 37.80 ng
RT: 15.00 min Scan# 1130
Delta R.T. -0.05 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:252 Resp: 1700667

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	9.9	5.4	8.2#

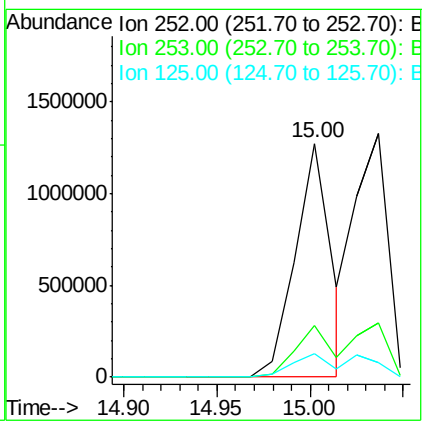


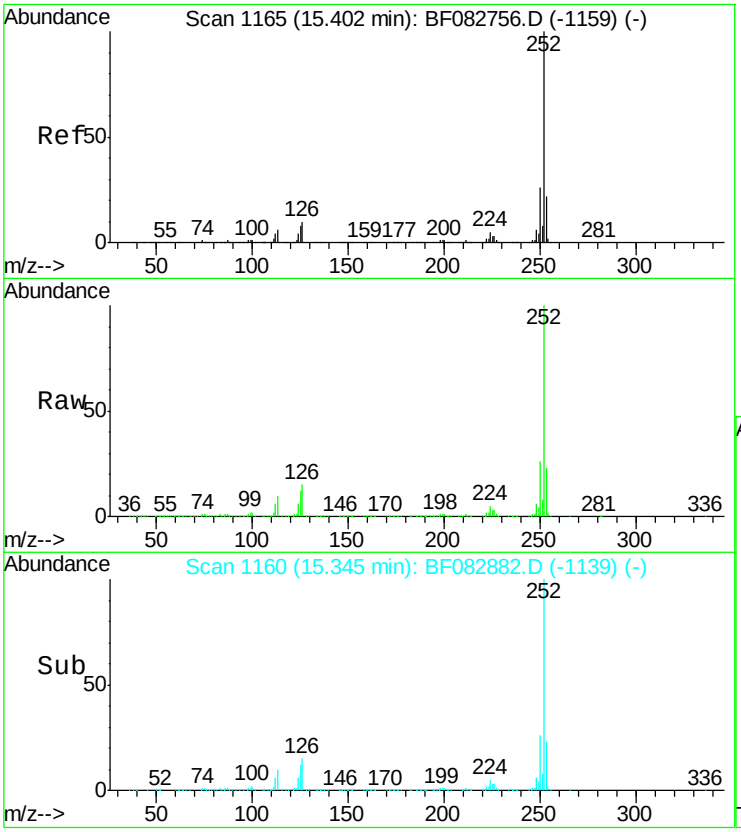


#88
Benzo(k)fluoranthene
Concen: 42.62 ng
RT: 15.00 min Scan# 1130
Delta R.T. -0.08 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:252 Resp: 1700667

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	9.9	3.5	5.3#



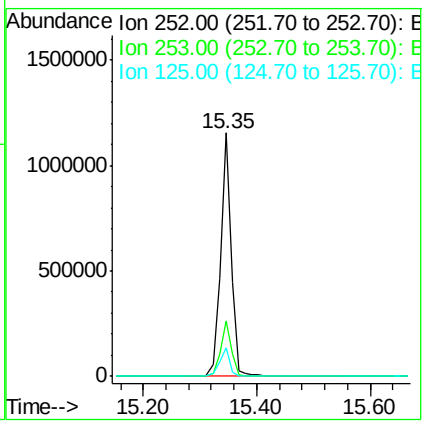


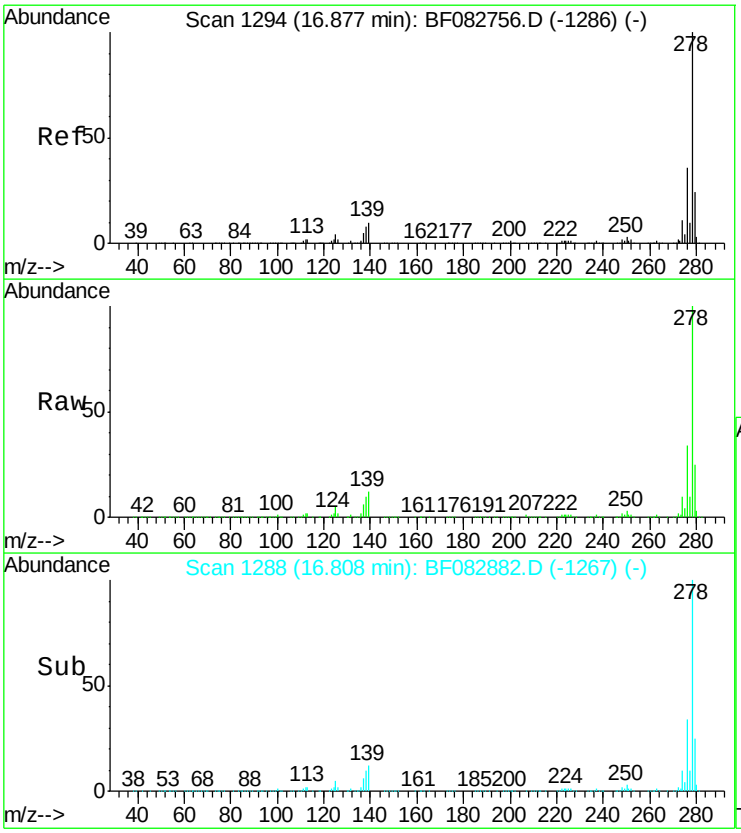
#89
Benzo(a)pyrene
Concen: 38.52 ng
RT: 15.35 min Scan# 1160
Delta R.T. -0.06 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:252 Resp: 1501219

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.3	25.9
125	11.6	7.1	10.7#

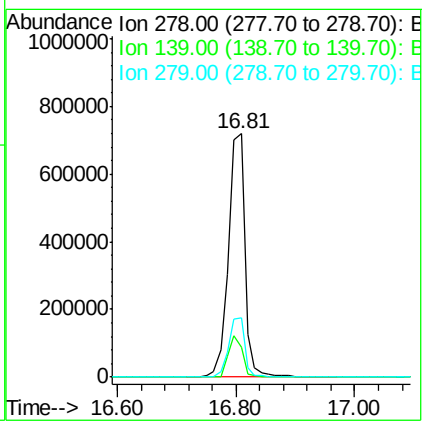


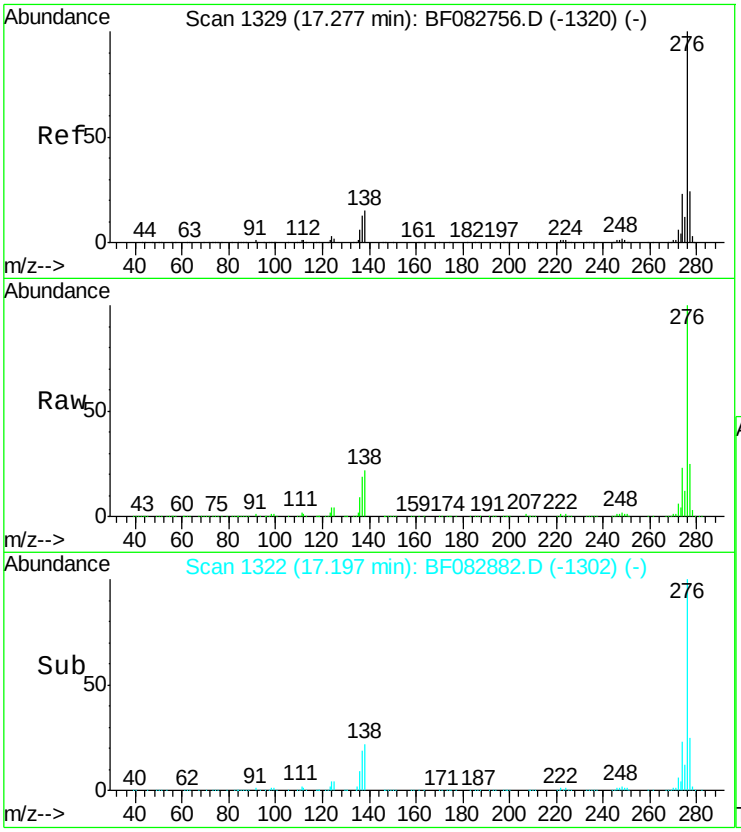


#90
Dibenzo(a,h)anthracene
Concen: 42.25 ng
RT: 16.81 min Scan# 1288
Delta R.T. -0.06 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Tgt Ion:278 Resp: 1394428

Ion	Ratio	Lower	Upper
278	100		
139	12.0	9.9	14.9
279	24.5	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 43.08 ng
RT: 17.20 min Scan# 1322
Delta R.T. -0.07 min
Lab File: BF082882.D
Acq: 10 Nov 2015 21:14

Instrument :
BNA_F
ClientSampleId :
LAR9862-AMS

Tgt Ion:276 Resp: 1361768

Ion	Ratio	Lower	Upper
276	100		
277	24.6	19.2	28.8
138	22.5	13.1	19.7#