Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\Data\BF103116\
Data File : BF090922.D
Acq On : 31 Oct 2016 12:33
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 01 10:32:06 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 28 15:18:12 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.750	152	165840	20.00	ng		-0.01
21) Naphthalene-d8	8.042	136	677656	20.00	ng		-0.01
38) Acenaphthene-d10	9.790	164	380320	20.00	ng		-0.02
63) Phenanthrene-d10	11.265	188	626814	20.00	ng		-0.02
75) Chrysene-d12	13.905	240	468111	20.00	ng		-0.02
86) Perylene-d12	15.300	264	345478	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.333	112	739141	77.93	ng		-0.02
7) Phenol-d6	6.396	99	974980	76.19	ng		-0.02
23) Nitrobenzene-d5	7.322	82	840844	81.23	ng		-0.01
41) 2,4,6-Tribromophenol	10.579	330	313535	80.22	ng		-0.02
44) 2-Fluorobiphenyl	9.116	172	1669847	77.10	ng		-0.02
78) Terphenyl-d14	12.854	244	1666339	89.68	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.247	88	161392	33.28	ng	#	65
3) Pyridine	2.933	79	558190	42.43	ng	#	69
4) n-Nitrosodimethylamine	2.887	42	156236	42.19	ng	#	54
6) Aniline	6.407	93	568441	38.89	ng	#	12
8) 2-Chlorophenol	6.533	128	460891	39.39	ng		95
9) Benzaldehyde	6.293	77	258879	39.17	ng	#	83
10) Phenol	6.407	94	539923	38.29	ng	#	37
11) bis(2-Chloroethyl)ether	6.487	93	440594	37.76	ng		92
12) 1,3-Dichlorobenzene	6.693	146	474841	39.67	ng		98
13) 1,4-Dichlorobenzene	6.693	146	474841	37.73	ng		96
14) 1,2-Dichlorobenzene	6.922	146	475389	39.40	ng		96
15) Benzyl Alcohol	6.899	79	336170	40.00	ng	#	80
16) 2,2'-oxybis(1-Chloropr...	7.036	45	386129	33.26	ng		61
17) 2-Methylphenol	7.013	107	326394	36.67	ng	#	84
18) Hexachloroethane	7.265	117	177157	38.67	ng	#	70
19) n-Nitroso-di-n-propyla...	7.173	70	301705	40.78	ng	#	69
20) 3+4-Methylphenols	7.173	107	433390	42.06	ng	#	75
22) Acetophenone	7.162	105	583937	41.88	ng	#	84
24) Nitrobenzene	7.345	77	443456	40.50	ng	#	84
25) Isophorone	7.585	82	935818	44.55	ng	#	94
26) 2-Nitrophenol	7.653	139	264792	45.14	ng	#	64
27) 2,4-Dimethylphenol	7.699	122	394698	41.56	ng	#	80
28) bis(2-Chloroethoxy)met...	7.790	93	515686	43.16	ng	#	93
29) 2,4-Dichlorophenol	7.905	162	375640	42.72	ng		99
30) 1,2,4-Trichlorobenzene	7.985	180	426978	42.02	ng		99
31) Naphthalene	8.065	128	1259645	39.76	ng		99
32) Benzoic acid	7.836	122	287263	41.66	ng	#	65
33) 4-Chloroaniline	8.110	127	510433	39.88	ng	#	89
34) Hexachlorobutadiene	8.179	225	245842	41.15	ng		99
35) Caprolactam	8.487	113	99812	36.57	ng	#	85
36) 4-Chloro-3-methylphenol	8.602	107	391580	40.95	ng		89
37) 2-Methylnaphthalene	8.750	142	859690	42.02	ng	#	90
39) 1,2,4,5-Tetrachloroben...	8.922	216	416013	39.87	ng	#	98
40) Hexachlorocyclopentadiene	8.910	237	189641	39.51	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\Data\BF103116\
Data File : BF090922.D
Acq On : 31 Oct 2016 12:33
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 01 10:32:06 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 28 15:18:12 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.036	196	256480	38.08	ng		96
43) 2,4,5-Trichlorophenol	9.070	196	285308	41.13	ng		96
45) 1,1'-Biphenyl	9.219	154	1109713	40.51	ng		94
46) 2-Chloronaphthalene	9.242	162	838574	40.24	ng		97
47) 2-Nitroaniline	9.333	65	213148	36.25	ng	#	76
48) Acenaphthylene	9.653	152	1302218	41.27	ng		96
49) Dimethylphthalate	9.516	163	902153	35.50	ng	#	96
50) 2,6-Dinitrotoluene	9.585	165	221102	39.40	ng	#	91
51) Acenaphthene	9.825	154	807358	37.15	ng		89
52) 3-Nitroaniline	9.745	138	217649	36.43	ng	#	60
53) 2,4-Dinitrophenol	9.859	184	131194	44.41	ng	#	88
54) Dibenzofuran	9.996	168	1128574	40.24	ng	#	90
55) 4-Nitrophenol	9.916	139	135959	37.32	ng	#	65
56) 2,4-Dinitrotoluene	9.985	165	279826	40.14	ng	#	91
57) Fluorene	10.339	166	1006197	43.80	ng		93
58) 2,3,4,6-Tetrachlorophenol	10.122	232	226975	36.64	ng		99
59) Diethylphthalate	10.213	149	1017662	40.32	ng		96
60) 4-Chlorophenyl-phenyle...	10.328	204	429212	38.28	ng	#	83
61) 4-Nitroaniline	10.362	138	244752	41.36	ng	#	51
62) Azobenzene	10.488	77	1014177	40.86	ng		84
64) 4,6-Dinitro-2-methylph...	10.396	198	166037	39.95	ng	#	72
65) n-Nitrosodiphenylamine	10.453	169	824458	42.94	ng		90
66) 4-Bromophenyl-phenylether	10.819	248	288267	42.00	ng		98
67) Hexachlorobenzene	10.888	284	340055	41.86	ng	#	80
68) Atrazine	10.979	200	206816	34.82	ng		85
69) Pentachlorophenol	11.082	266	158554	36.38	ng		98
70) Phenanthrene	11.299	178	1314675	41.19	ng		96
71) Anthracene	11.345	178	1279718	38.07	ng		96
72) Carbazole	11.505	167	1199185	40.40	ng		94
73) Di-n-butylphthalate	11.836	149	1328283	34.72	ng	#	97
74) Fluoranthene	12.476	202	1253751	35.87	ng		92
76) Benzidine	12.602	184	441337	43.18	ng		97
77) Pyrene	12.705	202	1327342	44.81	ng		95
79) Butylbenzylphthalate	13.334	149	605959	45.08	ng		98
80) Benzo(a)anthracene	13.894	228	984451	39.63	ng		96
81) 3,3'-Dichlorobenzidine	13.859	252	365094	37.86	ng	#	94
82) Chrysene	13.928	228	872243	34.71	ng		94
83) Bis(2-ethylhexyl)phtha...	13.894	149	605849	34.61	ng	#	95
84) Di-n-octyl phthalate	14.511	149	966393	32.88	ng	#	81
85) Indeno(1,2,3-cd)pyrene	16.637	276	916145	41.14	ng	#	83
87) Benzo(b)fluoranthene	14.911	252	1655010	71.24	ng	#	84
88) Benzo(k)fluoranthene	14.911	252	1656429	90.23	ng	#	85
89) Benzo(a)pyrene	15.242	252	760663	38.11	ng	#	86
90) Dibenzo(a,h)anthracene	16.648	278	793326	46.95	ng	#	79
91) Benzo(g,h,i)perylene	17.037	276	790473	49.67	ng	#	74

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

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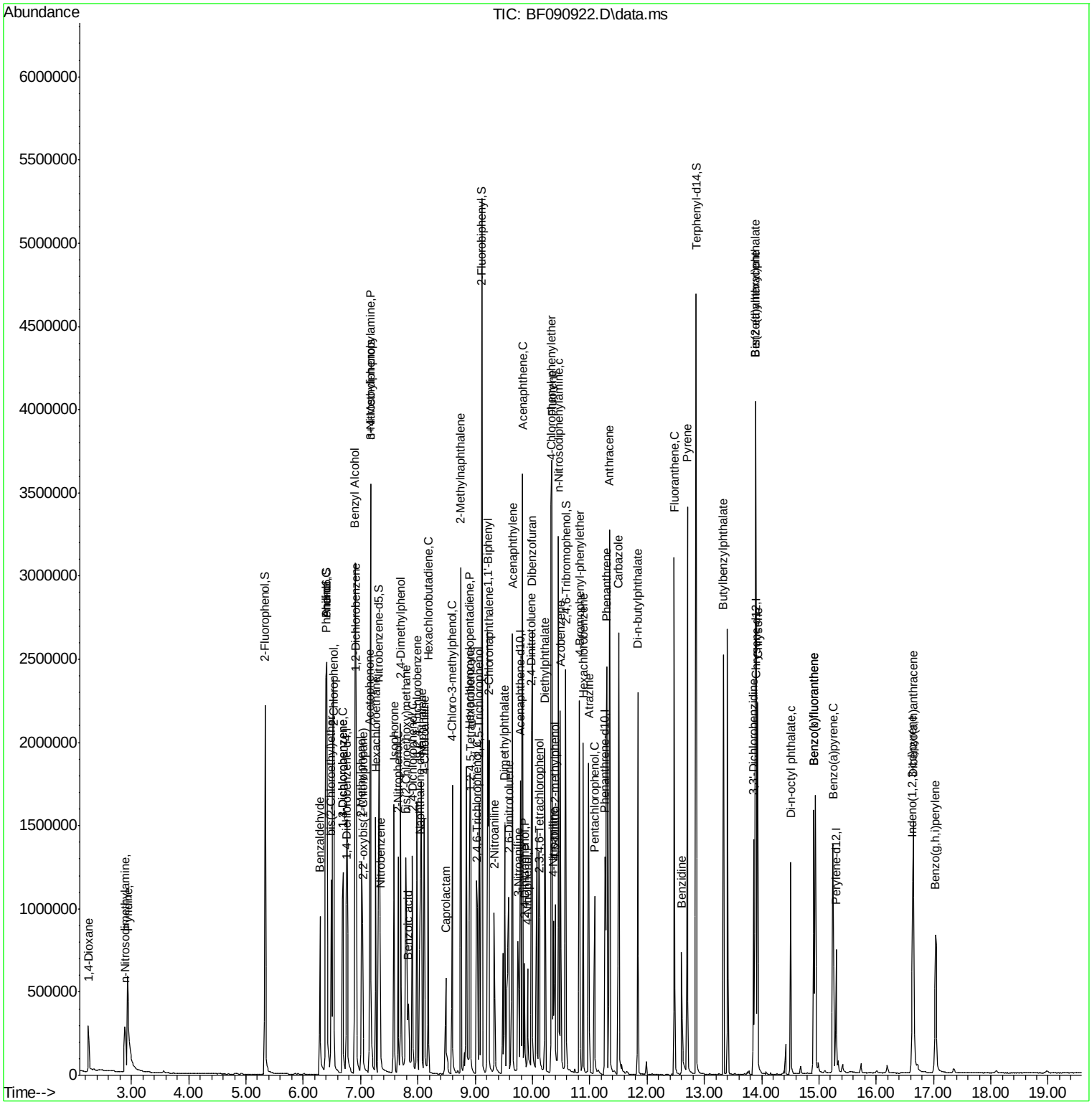
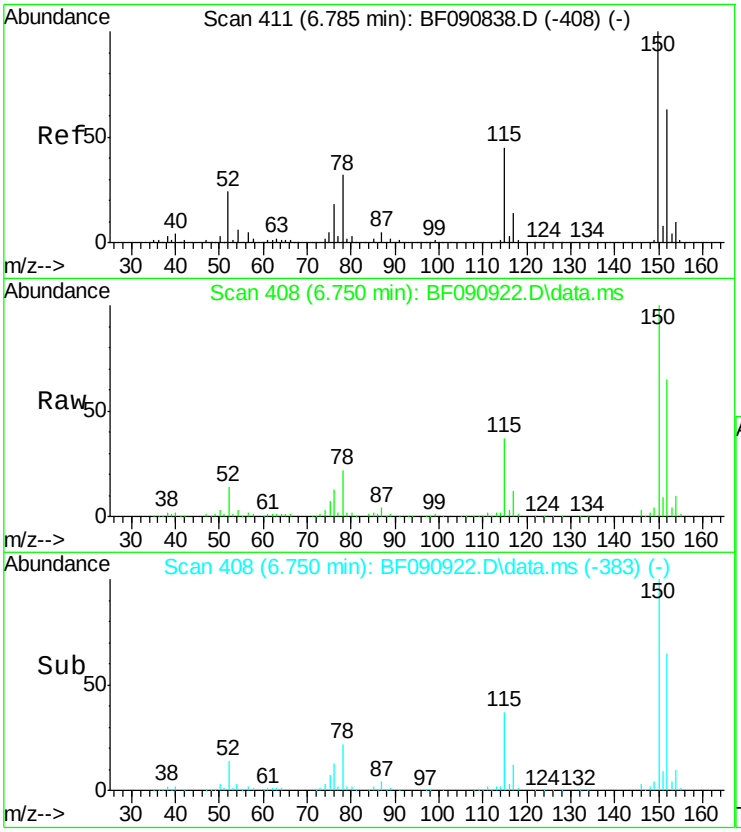
Data Path : Z:\HPCHEM1\BNA F\Data\BF103116\
Data File : BF090922.D
Acq On : 31 Oct 2016 12:33
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Nov 01 10:32:06 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 28 15:18:12 2016
Response via : Initial Calibration



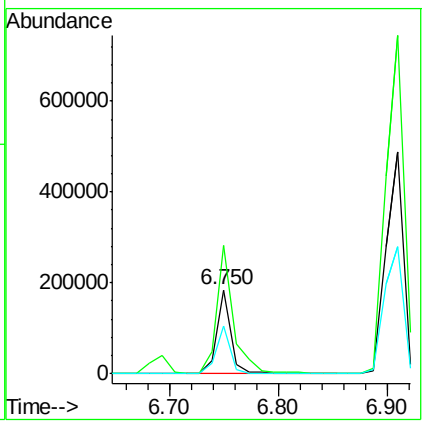


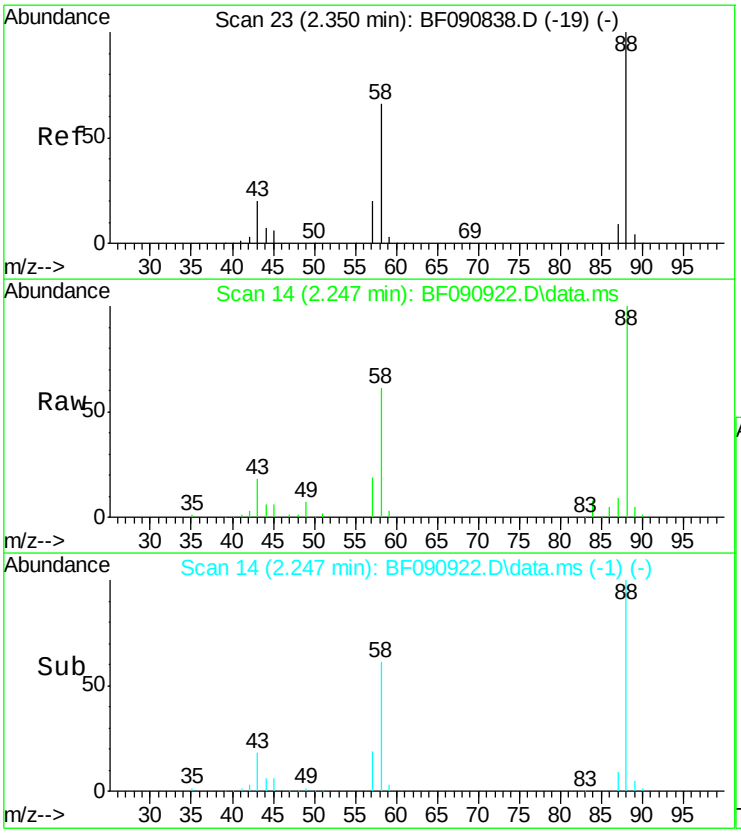
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.750 min Scan# 40
Delta R.T. -0.011 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 165840

Ion	Ratio	Lower	Upper
152	100		
150	154.1	124.7	187.1
115	56.9	39.0	58.4

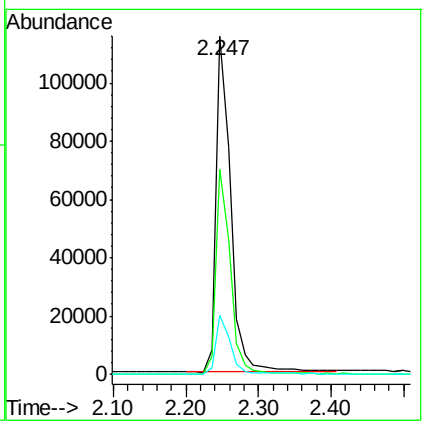


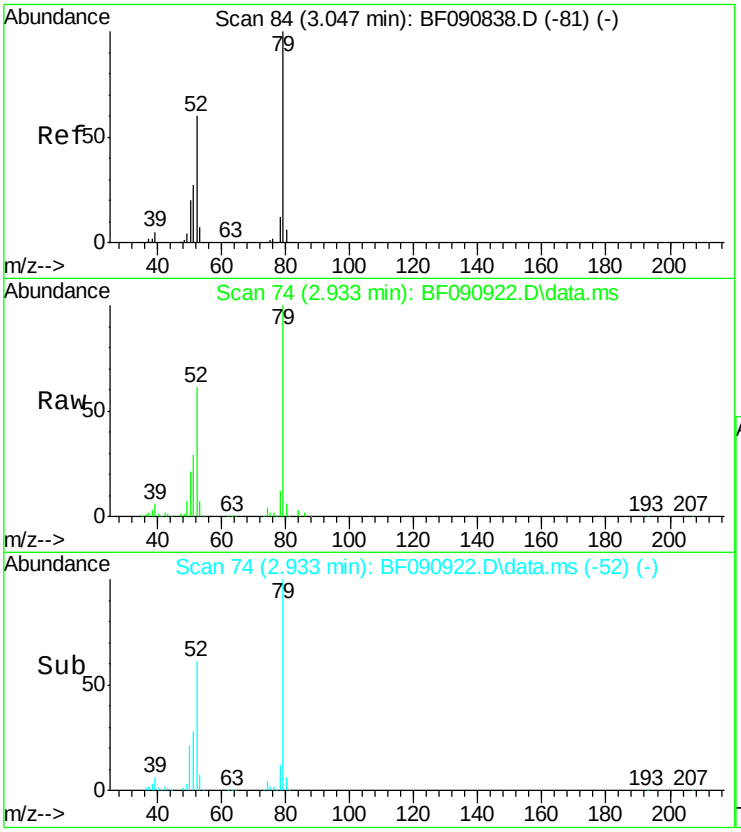


#2
1,4-Dioxane
Concen: 33.28 ng
RT: 2.247 min Scan# 14
Delta R.T. -0.034 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion: 88 Resp: 161392

Ion	Ratio	Lower	Upper
88	100		
58	60.4	77.7	116.5#
43	18.2	26.6	40.0#



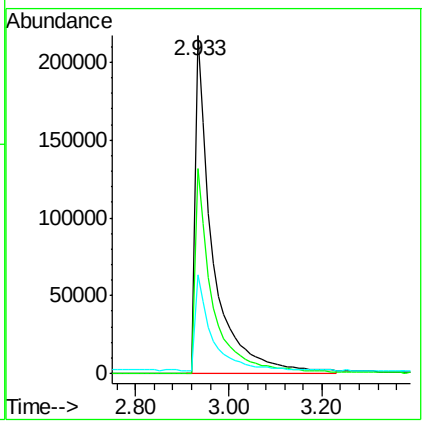


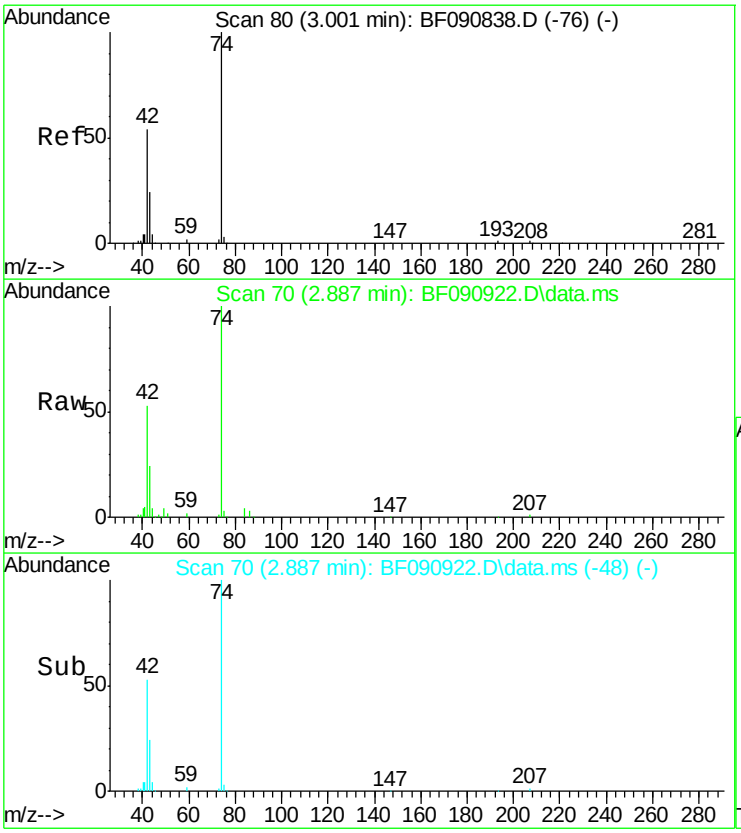
#3
Pyridine
Concen: 42.43 ng
RT: 2.933 min Scan# 74
Delta R.T. -0.046 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 558190

Ion	Ratio	Lower	Upper
79	100		
52	60.7	76.8	115.2#
51	29.3	32.2	48.4#

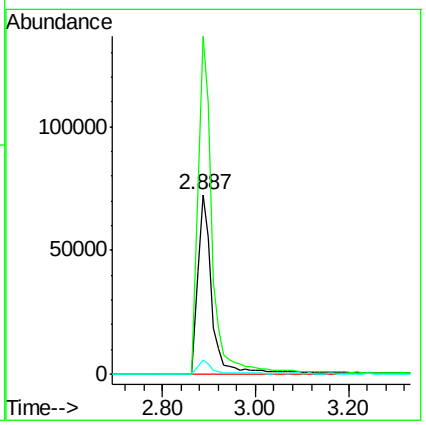


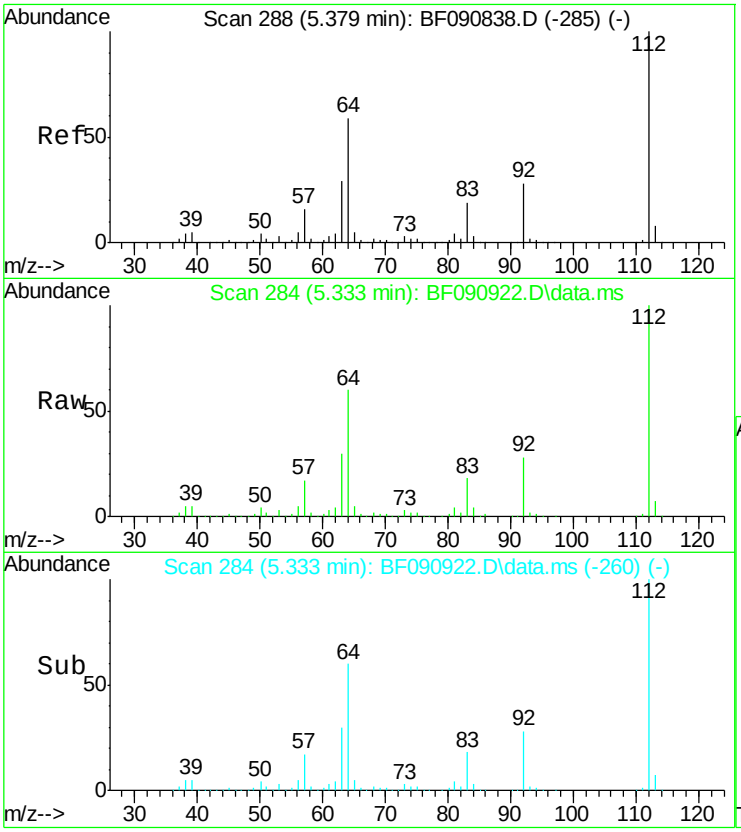


#4
n-Nitrosodimethylamine
Concen: 42.19 ng
RT: 2.887 min Scan# 70
Delta R.T. -0.046 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion: 42 Resp: 156236

Ion	Ratio	Lower	Upper
42	100		
74	188.5	105.0	157.6#
44	8.0	6.6	10.0



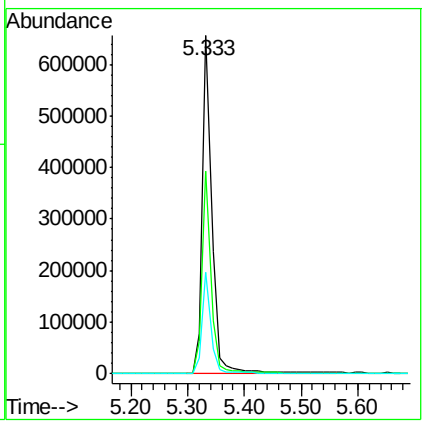


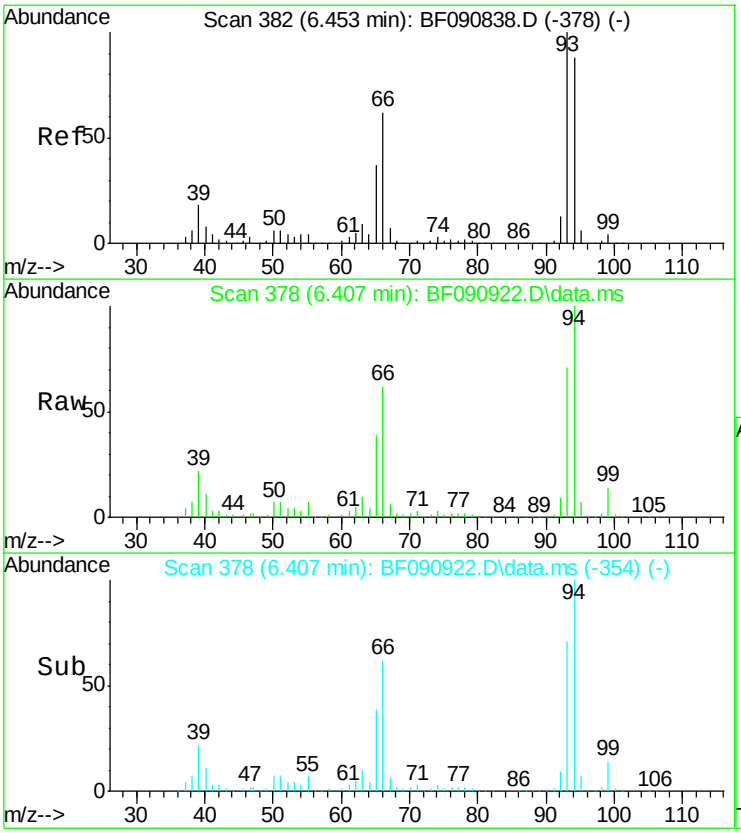
#5
2-Fluorophenol
Concen: 77.93 ng
RT: 5.333 min Scan# 28
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 739141

Ion	Ratio	Lower	Upper
112	100		
64	60.0	39.7	59.5#
63	29.9	17.4	26.0#

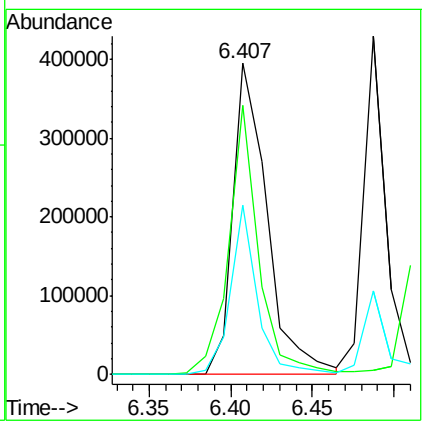


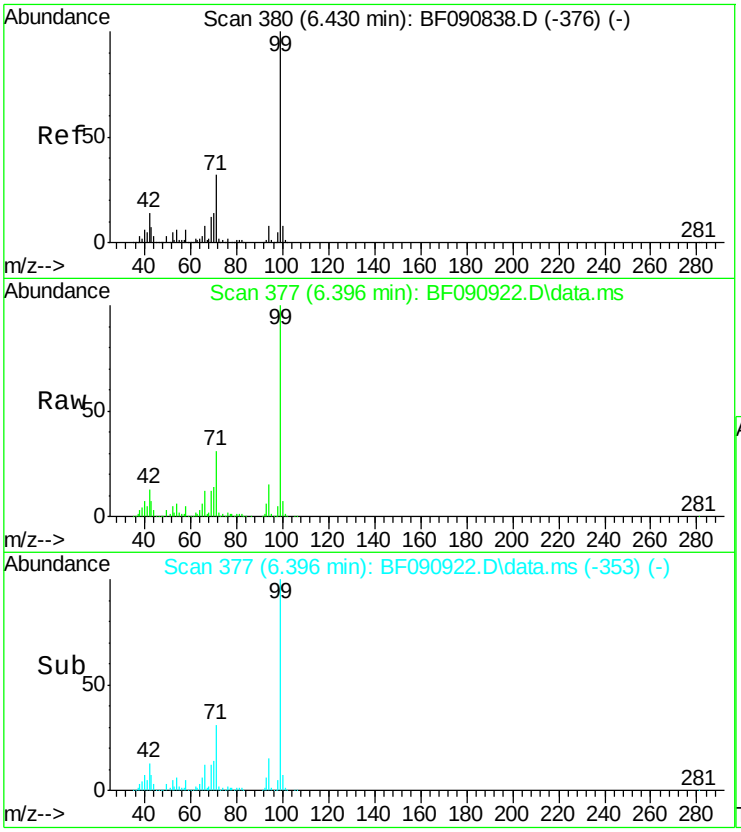


#6
Aniline
Concen: 38.89 ng
RT: 6.407 min Scan# 378
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion: 93 Resp: 568441

Ion	Ratio	Lower	Upper
93	100		
66	86.5	27.2	40.8#
65	54.2	14.7	22.1#



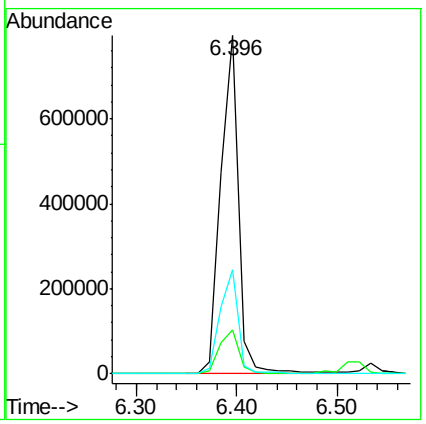


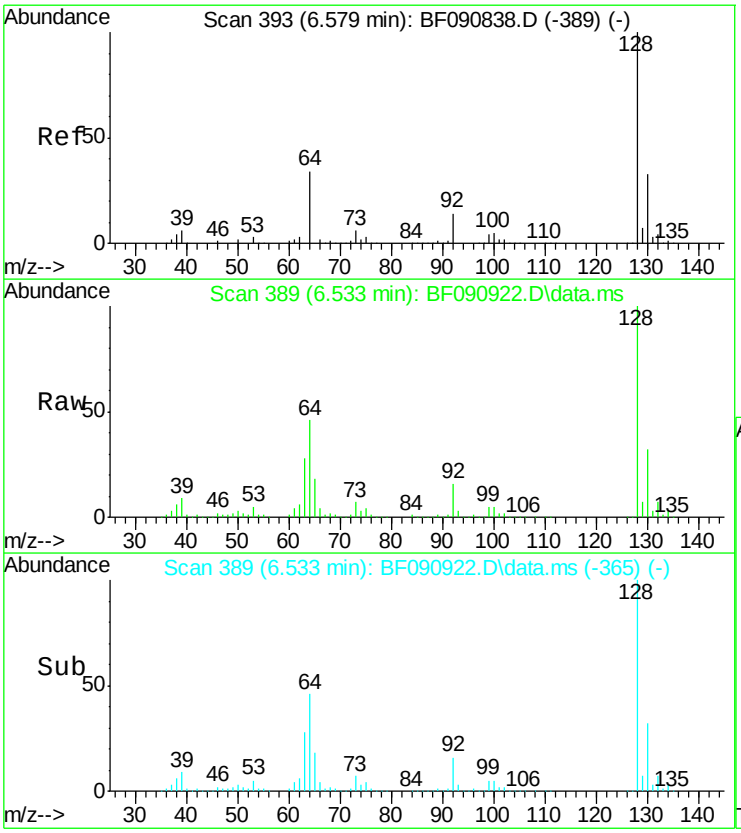
#7
Phenol-d6
Concen: 76.19 ng
RT: 6.396 min Scan# 37
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 974980

Ion	Ratio	Lower	Upper
99	100		
42	13.0	13.7	20.5#
71	30.8	14.2	21.2#

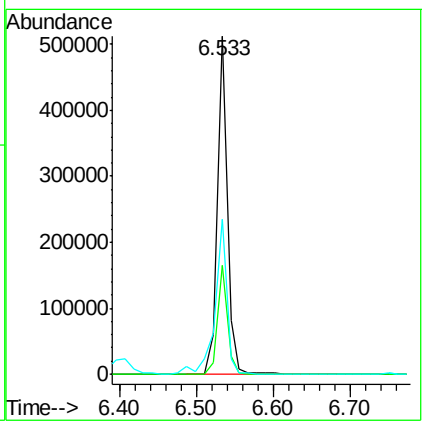


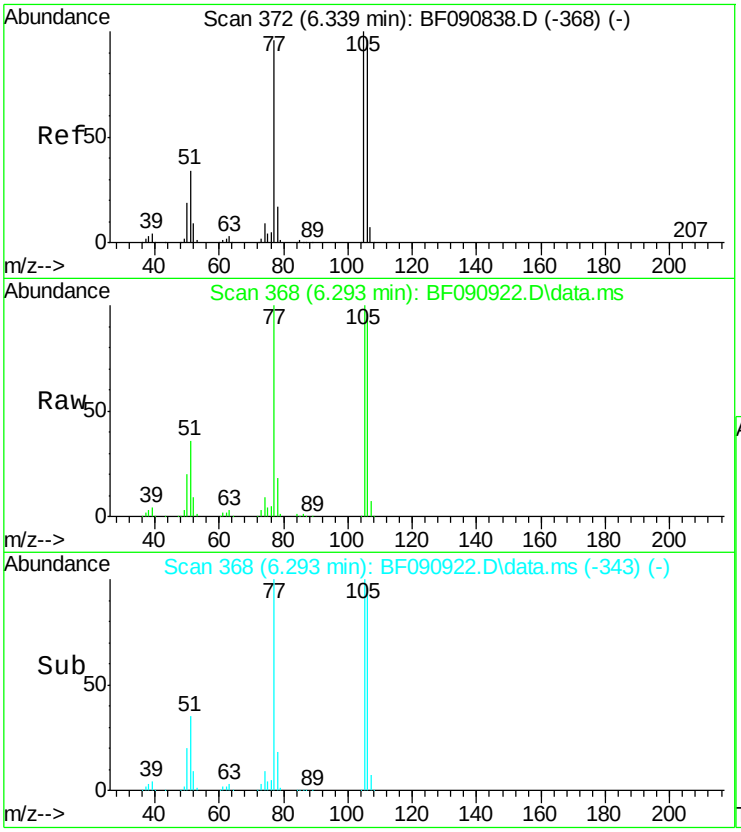


#8
2-Chlorophenol
Concen: 39.39 ng
RT: 6.533 min Scan# 389
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:128 Resp: 460891

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.2	52.2
64	45.7	20.5	60.5



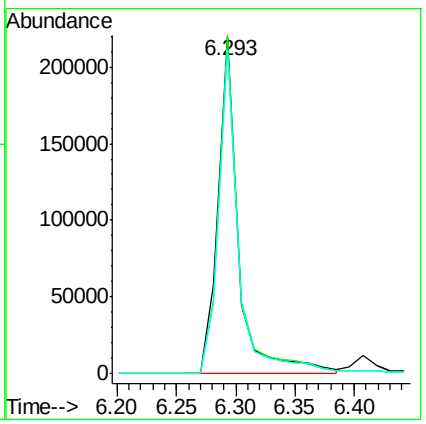


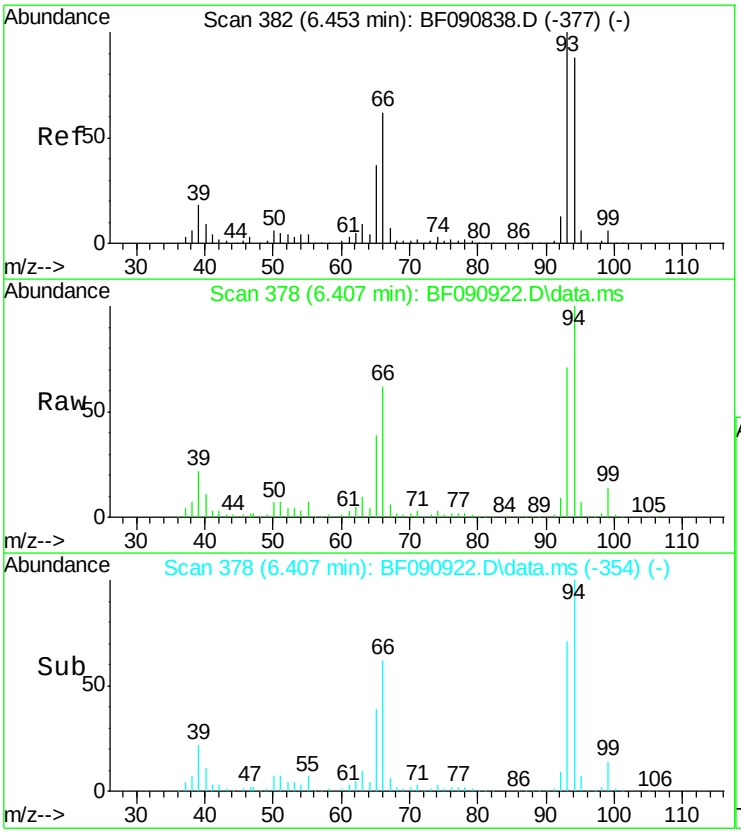
#9
Benzaldehyde
Concen: 39.17 ng
RT: 6.293 min Scan# 36
Delta R.T. -0.011 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 258879

Ion	Ratio	Lower	Upper
77	100		
105	100.3	91.6	131.6
106	96.3	102.6	142.6#

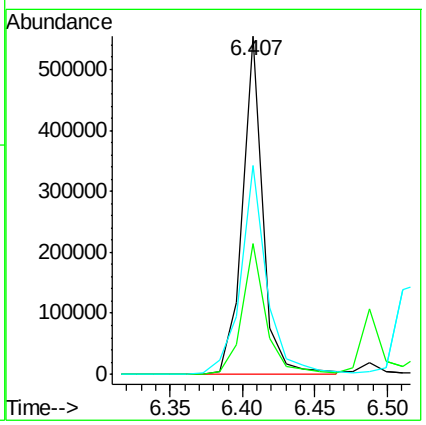


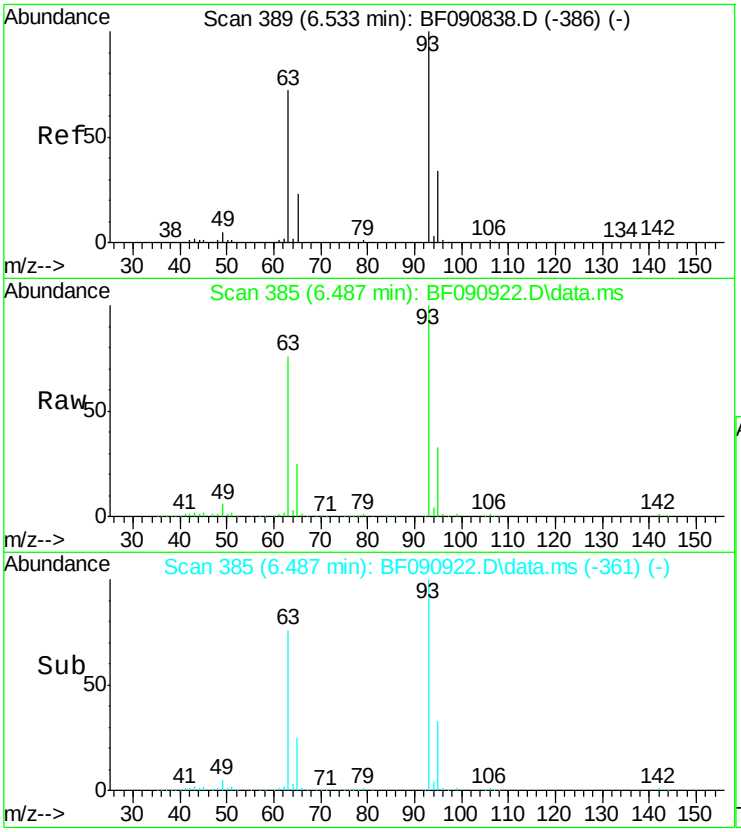


#10
Phenol
Concen: 38.29 ng
RT: 6.407 min Scan# 378
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion: 94 Resp: 539923

Ion	Ratio	Lower	Upper
94	100		
65	38.6	0.7	40.7
66	61.6	0.8	40.8#



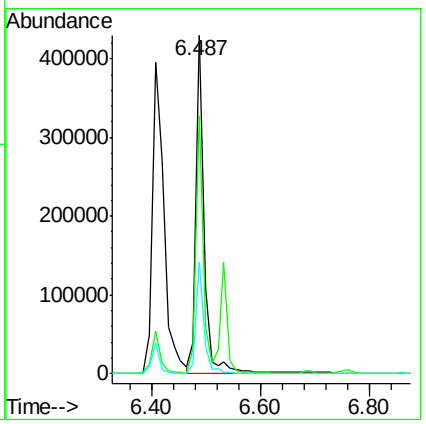


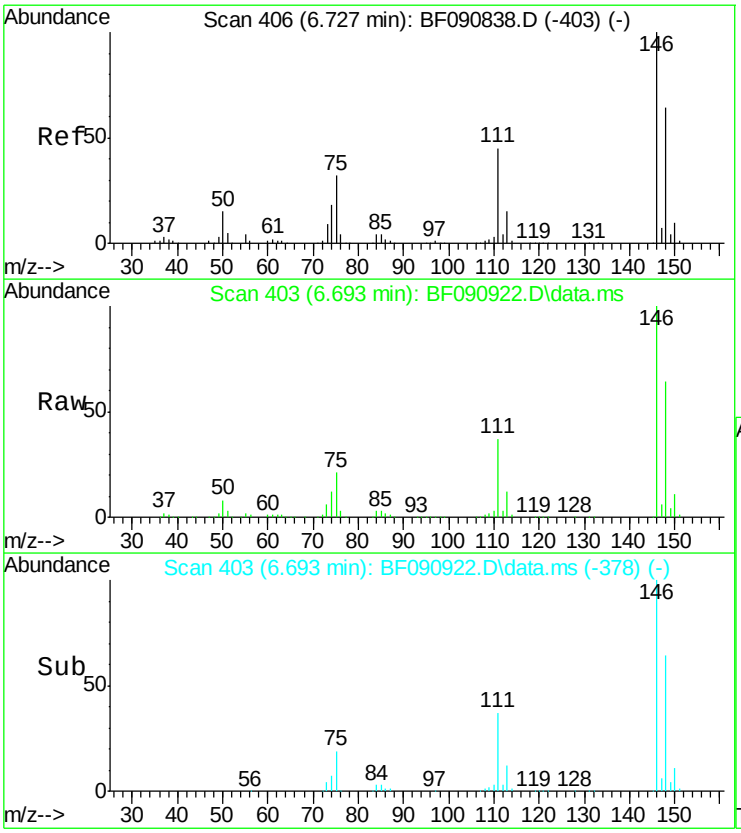
#11
bis(2-Chloroethyl)ether
Concen: 37.76 ng
RT: 6.487 min Scan# 38
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 440594

Ion	Ratio	Lower	Upper
93	100		
63	76.0	65.6	105.6
95	33.0	13.6	53.6

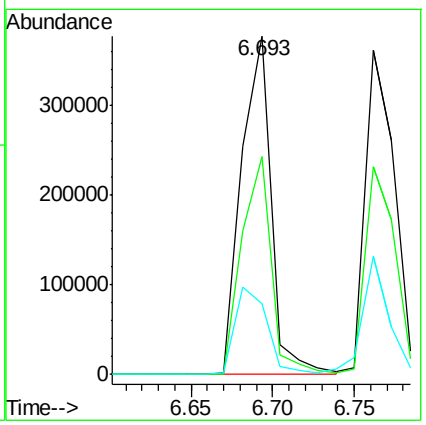


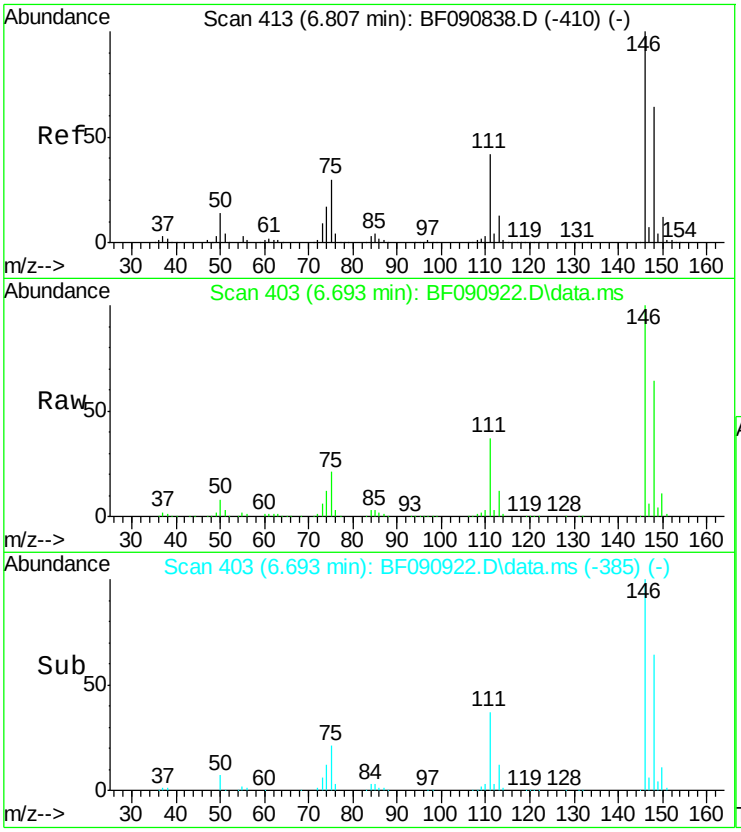


#12
1,3-Dichlorobenzene
Concen: 39.67 ng
RT: 6.693 min Scan# 403
Delta R.T. -0.011 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:146 Resp: 474841

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.0	76.4
75	21.0	15.0	22.6



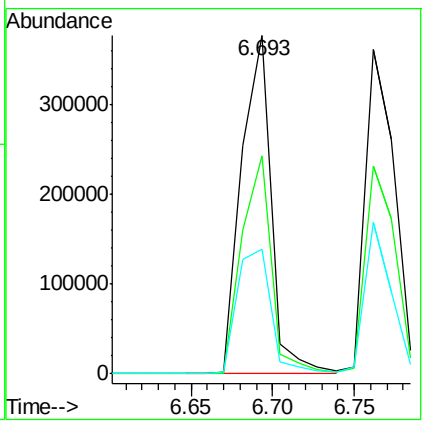


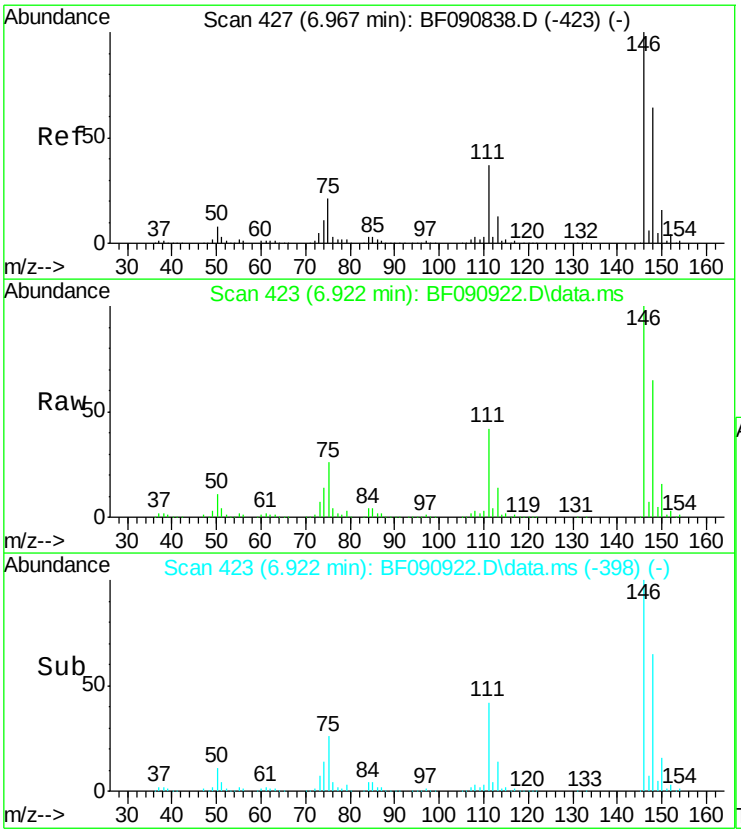
#13
1,4-Dichlorobenzene
Concen: 37.73 ng
RT: 6.693 min Scan# 40
Delta R.T. -0.091 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 474841

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.8	77.6
111	36.7	24.9	37.3

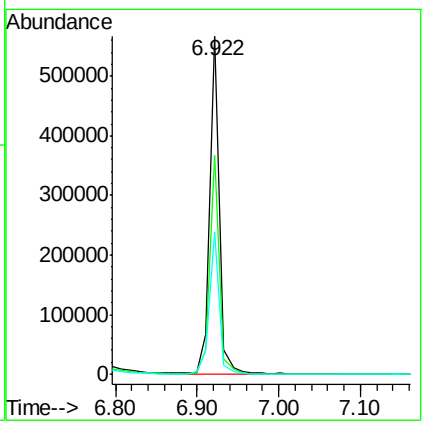


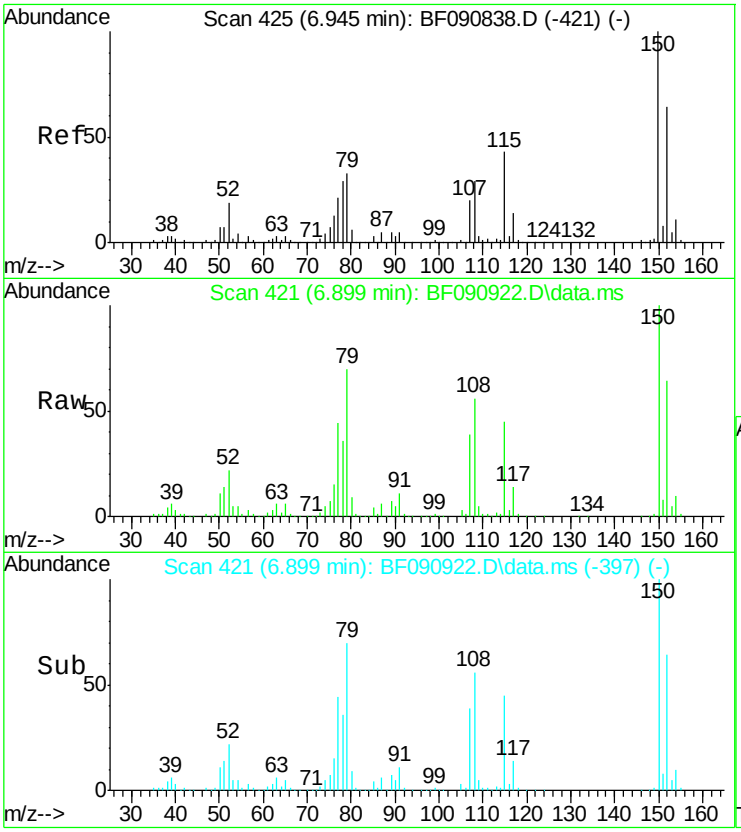


#14
1,2-Dichlorobenzene
Concen: 39.40 ng
RT: 6.922 min Scan# 423
Delta R.T. -0.011 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:146 Resp: 475389

Ion	Ratio	Lower	Upper
146	100		
148	64.8	52.7	79.1
111	41.9	28.8	43.2



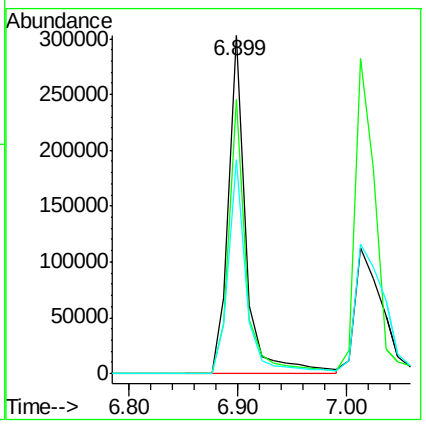


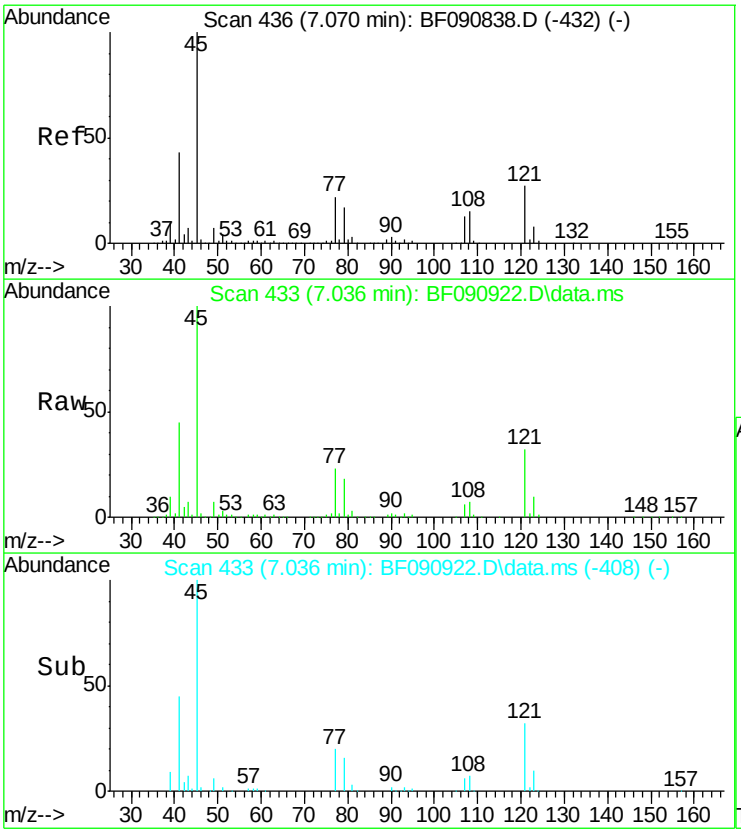
#15
Benzyl Alcohol
Concen: 40.00 ng
RT: 6.899 min Scan# 42
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 336170

Ion	Ratio	Lower	Upper
79	100		
108	81.2	88.6	132.8#
77	63.4	47.0	70.4

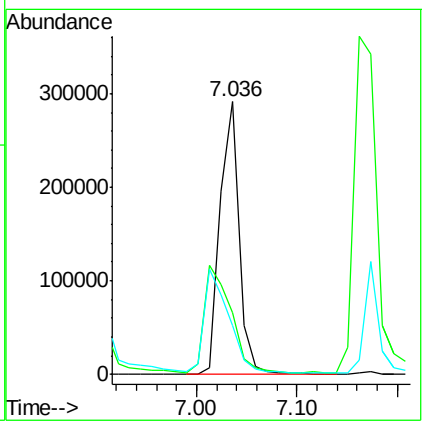


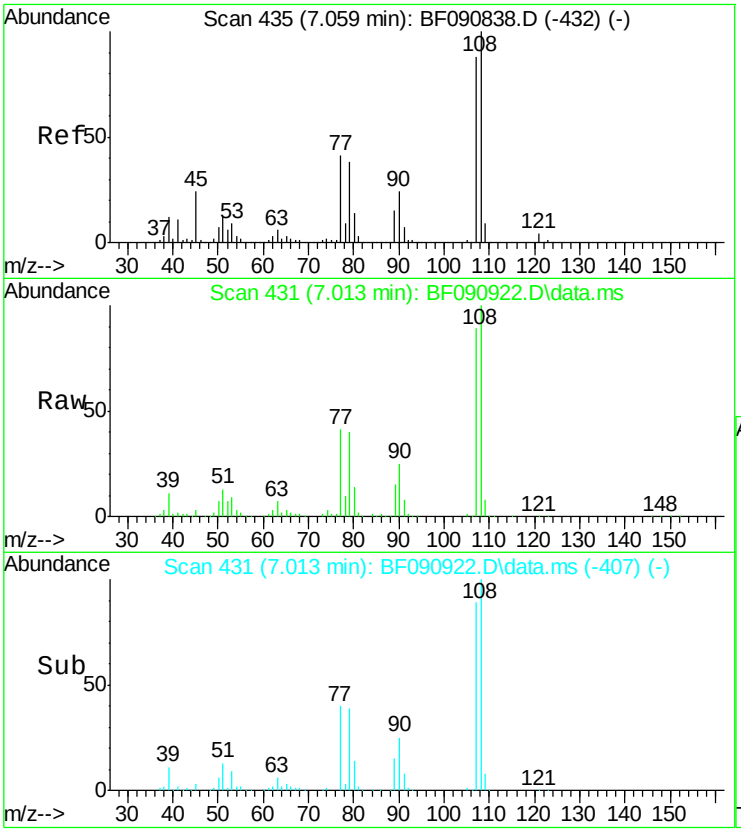


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.26 ng
RT: 7.036 min Scan# 433
Delta R.T. -0.011 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion: 45 Resp: 386129

Ion	Ratio	Lower	Upper
45	100		
77	22.6	0.0	28.1
79	18.0	0.0	26.0



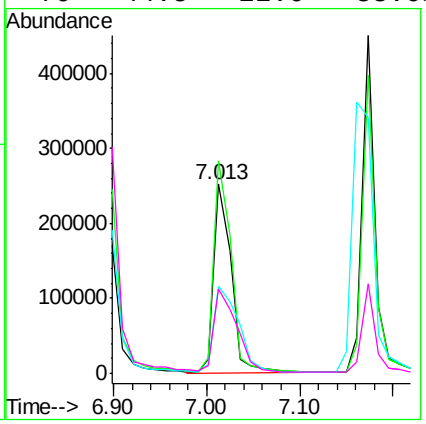


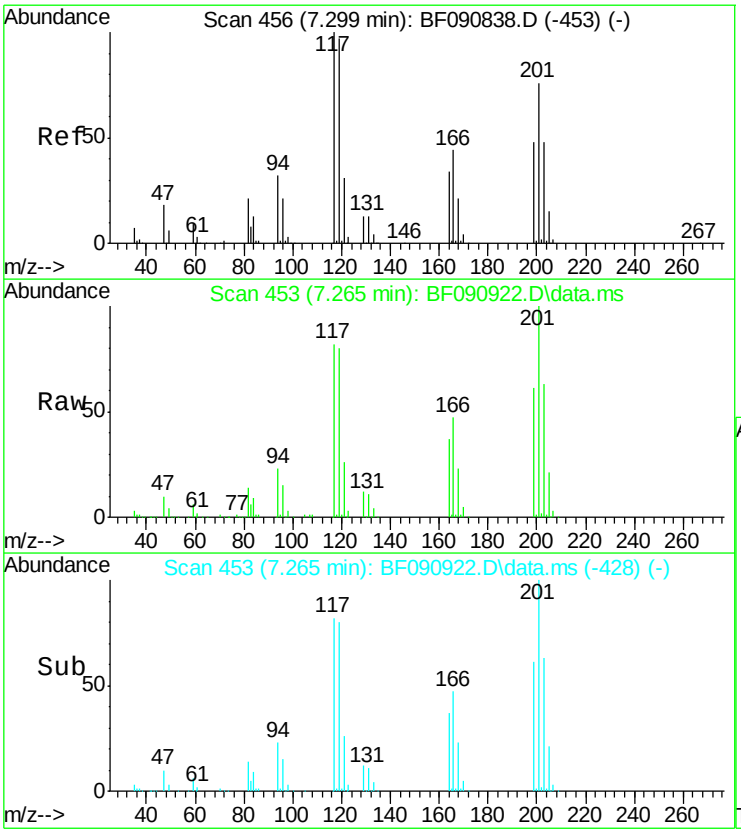
#17
2-Methylphenol
Concen: 36.67 ng
RT: 7.013 min Scan# 43
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 326394

Ion	Ratio	Lower	Upper
107	100		
108	112.0	96.6	145.0
77	45.9	23.3	34.9#
79	44.5	22.0	33.0#

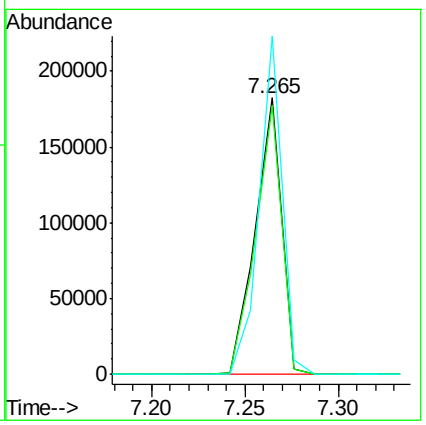


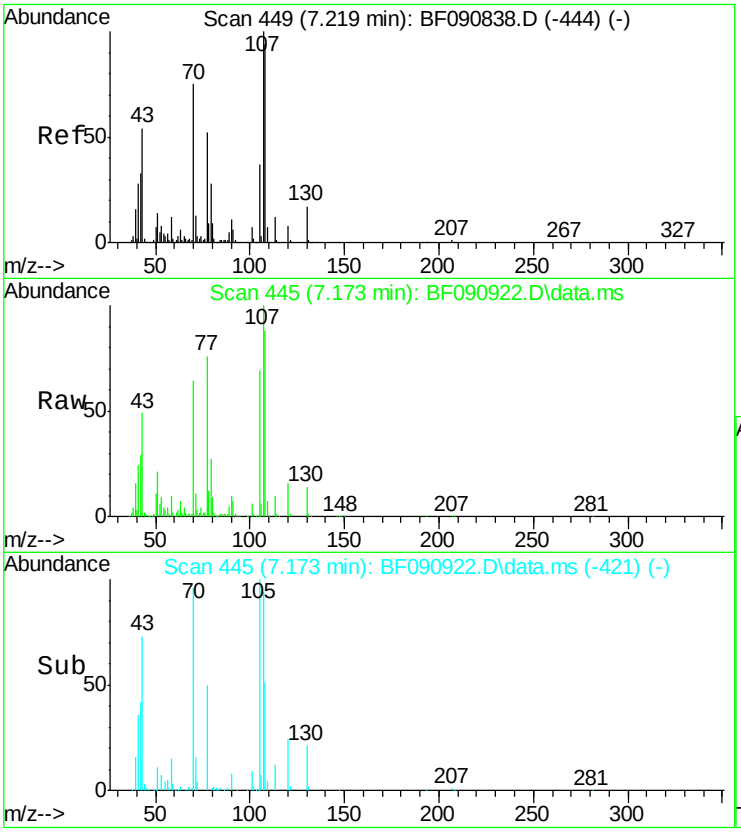


#18
Hexachloroethane
Concen: 38.67 ng
RT: 7.265 min Scan# 453
Delta R.T. -0.011 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:117 Resp: 177157

Ion	Ratio	Lower	Upper
117	100		
119	97.4	83.8	125.6
201	122.3	55.1	82.7#



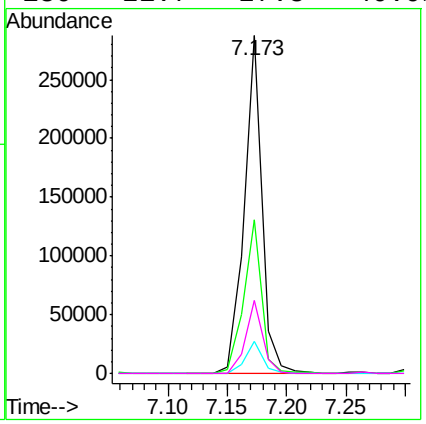


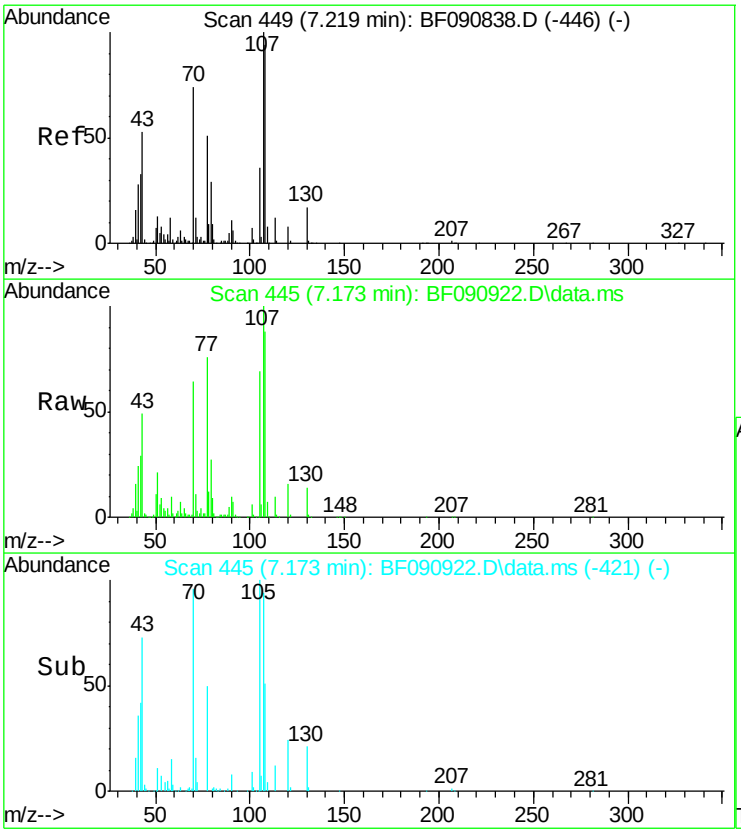
#19
n-Nitroso-di-n-propylamine
Concen: 40.78 ng
RT: 7.173 min Scan# 44
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 301705

Ion	Ratio	Lower	Upper
70	100		
42	45.5	63.8	95.6#
101	9.5	9.2	13.8
130	21.7	27.3	40.9#

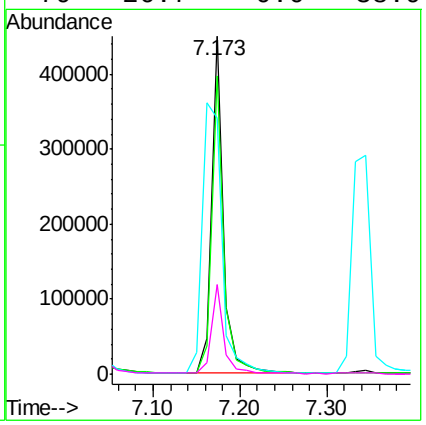


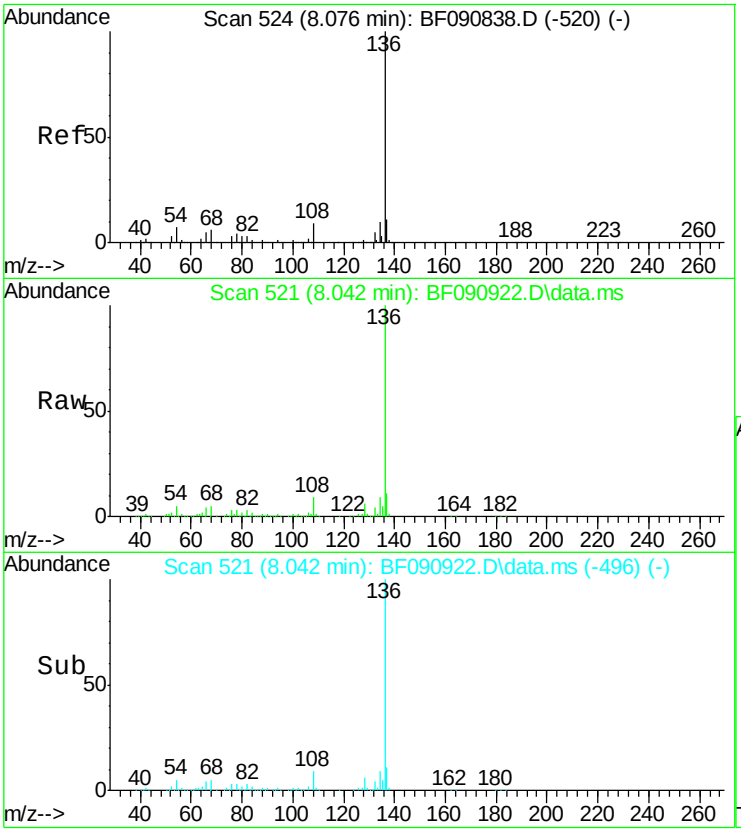


#20
3+4-Methylphenols
Concen: 42.06 ng
RT: 7.173 min Scan# 445
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:107 Resp: 433390

Ion	Ratio	Lower	Upper
107	100		
108	88.4	74.6	114.6
77	75.8	0.7	40.7#
79	26.7	0.0	38.9



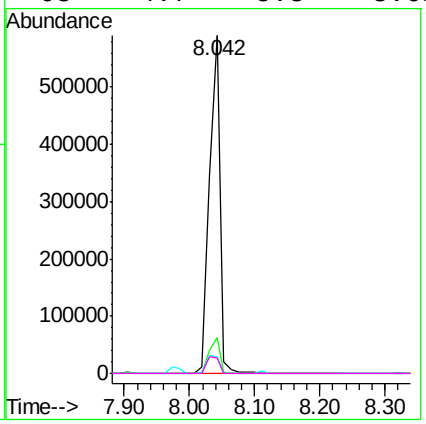


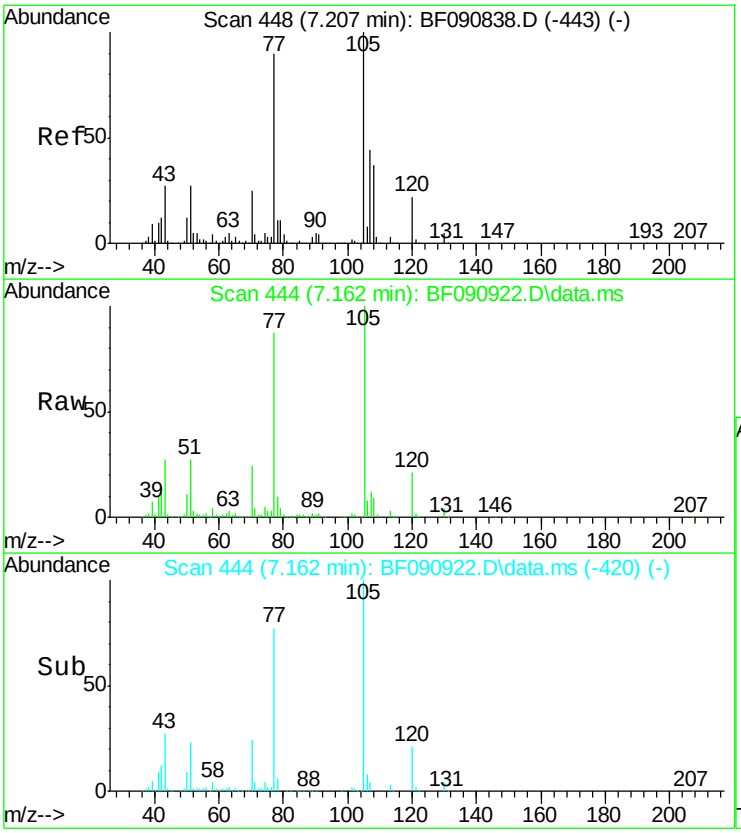
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.042 min Scan# 52
Delta R.T. -0.011 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 677656

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.0	13.6
54	4.9	8.2	12.2#
68	4.7	5.8	8.6#

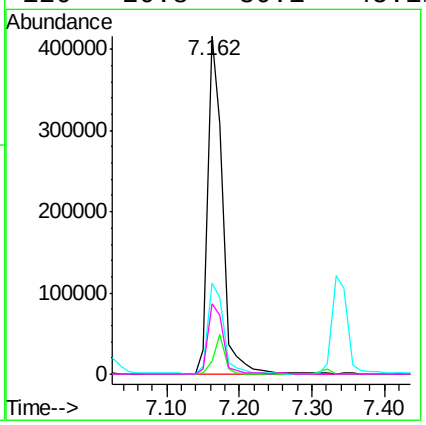


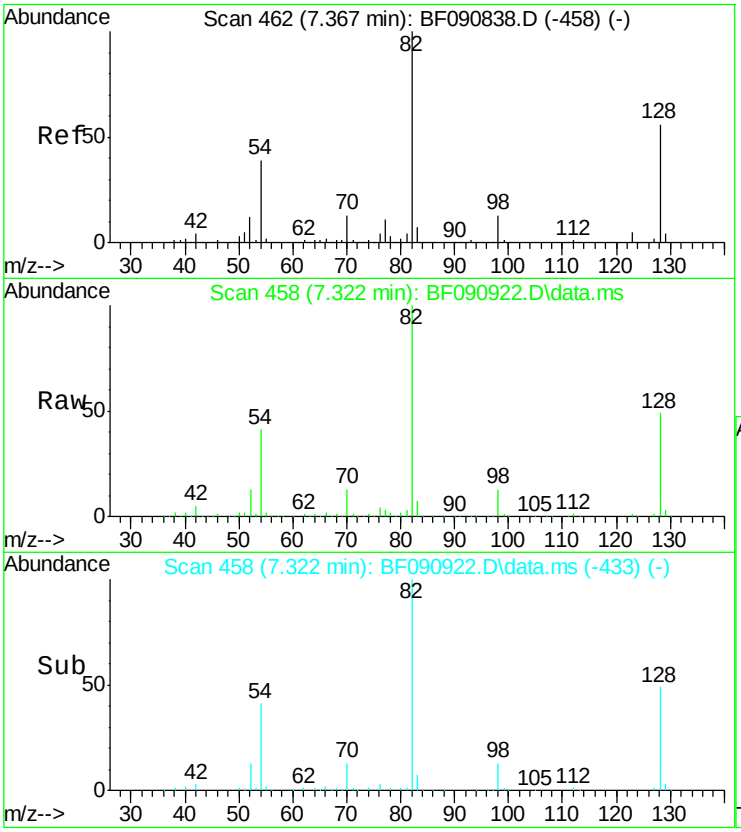


#22
Acetophenone
Concen: 41.88 ng
RT: 7.162 min Scan# 444
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:105 Resp: 583937

Ion	Ratio	Lower	Upper
105	100		
71	4.0	4.7	7.1#
51	27.0	22.0	33.0
120	20.8	30.1	45.1#



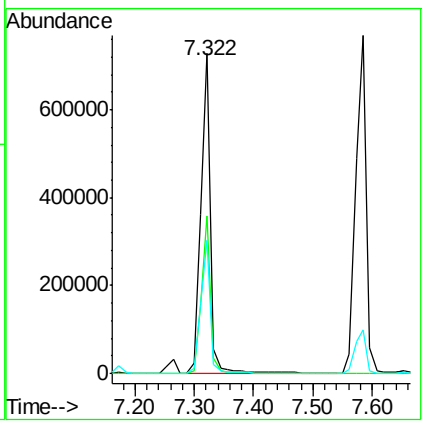


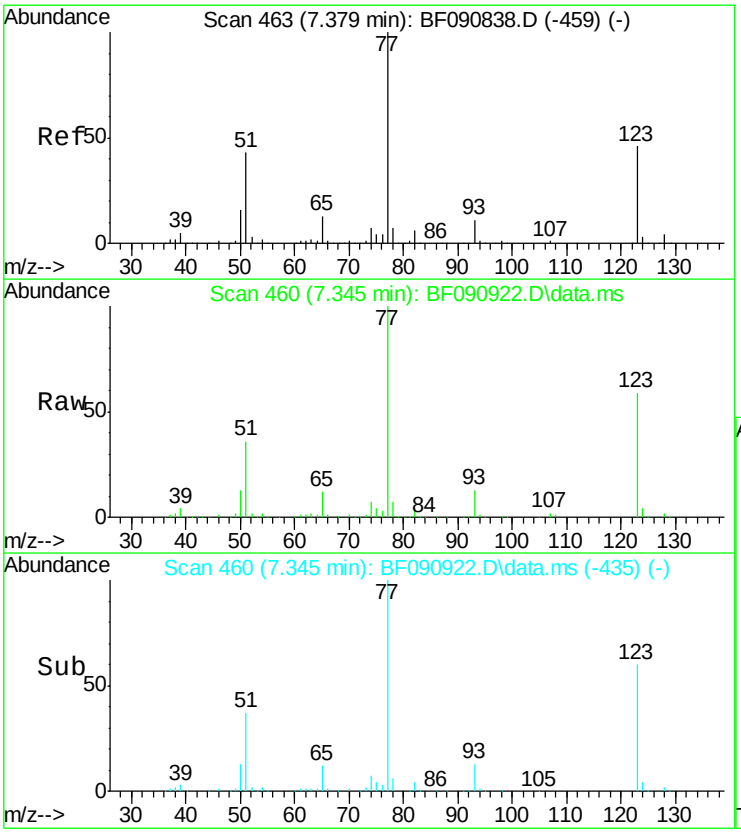
#23
Nitrobenzene-d5
Concen: 81.23 ng
RT: 7.322 min Scan# 45
Delta R.T. -0.011 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 840844

Ion	Ratio	Lower	Upper
82	100		
128	49.4	51.0	76.6#
54	41.4	47.5	71.3#

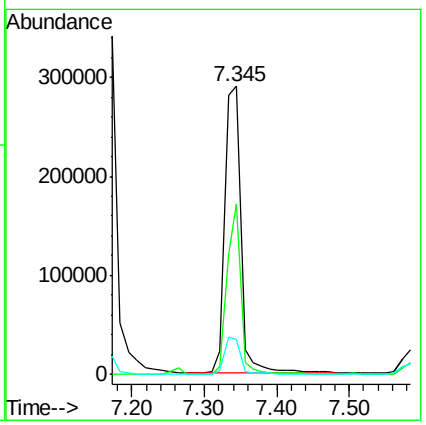


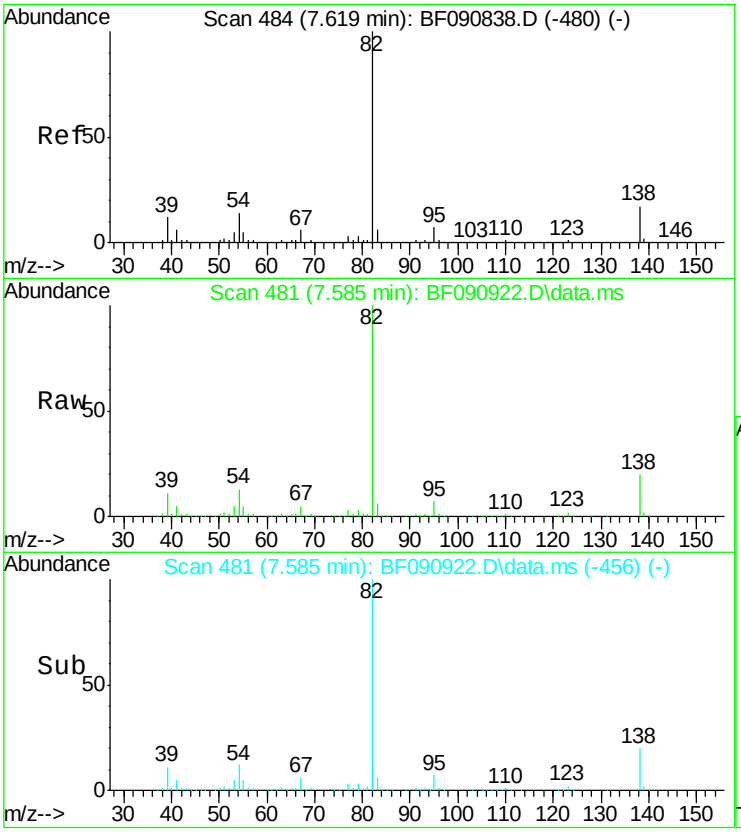


#24
Nitrobenzene
Concen: 40.50 ng
RT: 7.345 min Scan# 460
Delta R.T. -0.011 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion: 77 Resp: 443456

Ion	Ratio	Lower	Upper
77	100		
123	59.1	59.8	89.8#
65	11.9	10.2	15.4



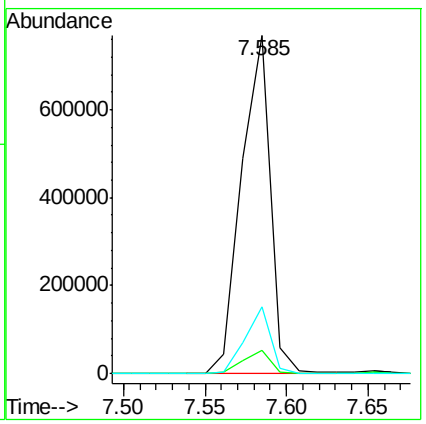


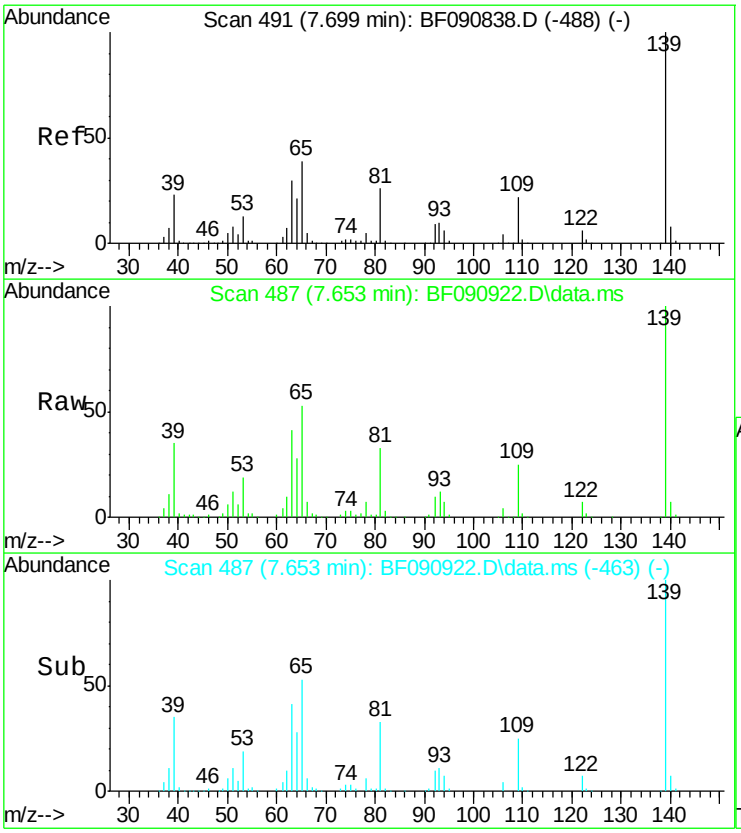
#25
Isophorone
Concen: 44.55 ng
RT: 7.585 min Scan# 48
Delta R.T. -0.011 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 935818

Ion	Ratio	Lower	Upper
82	100		
95	6.8	4.0	6.0#
138	19.8	18.3	27.5

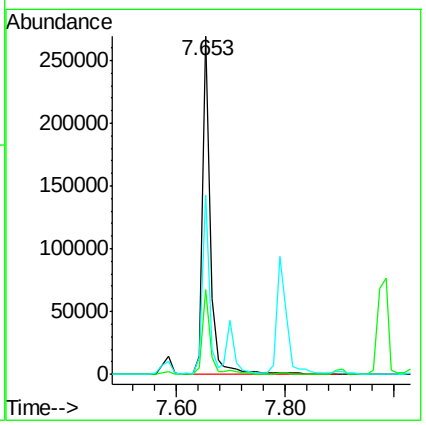


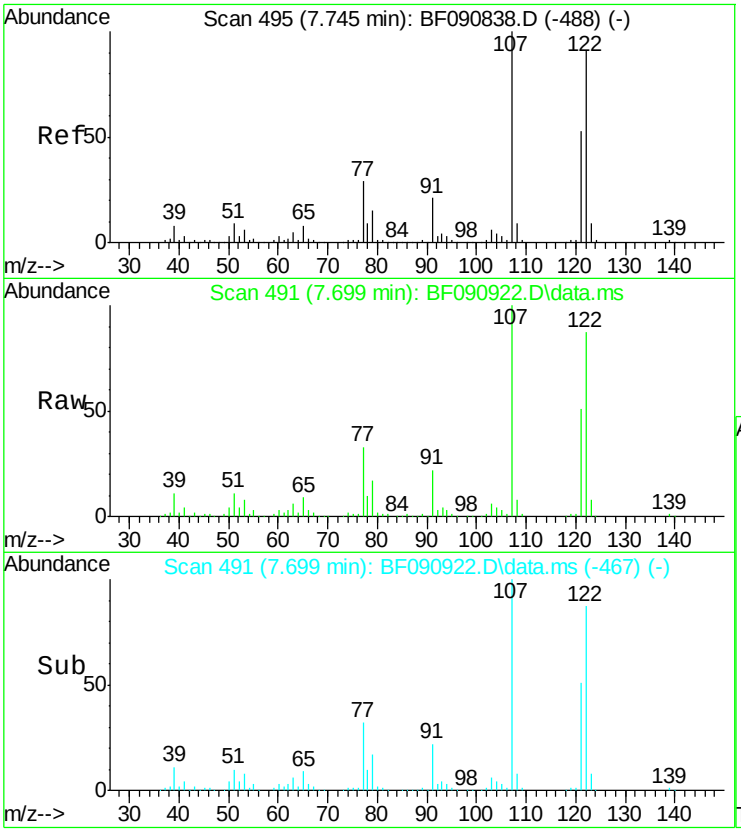


#26
2-Nitrophenol
Concen: 45.14 ng
RT: 7.653 min Scan# 487
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:139 Resp: 264792

Ion	Ratio	Lower	Upper
139	100		
109	25.0	11.0	16.4#
65	52.9	24.7	37.1#



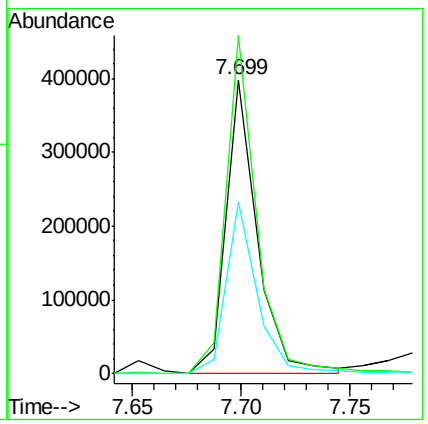


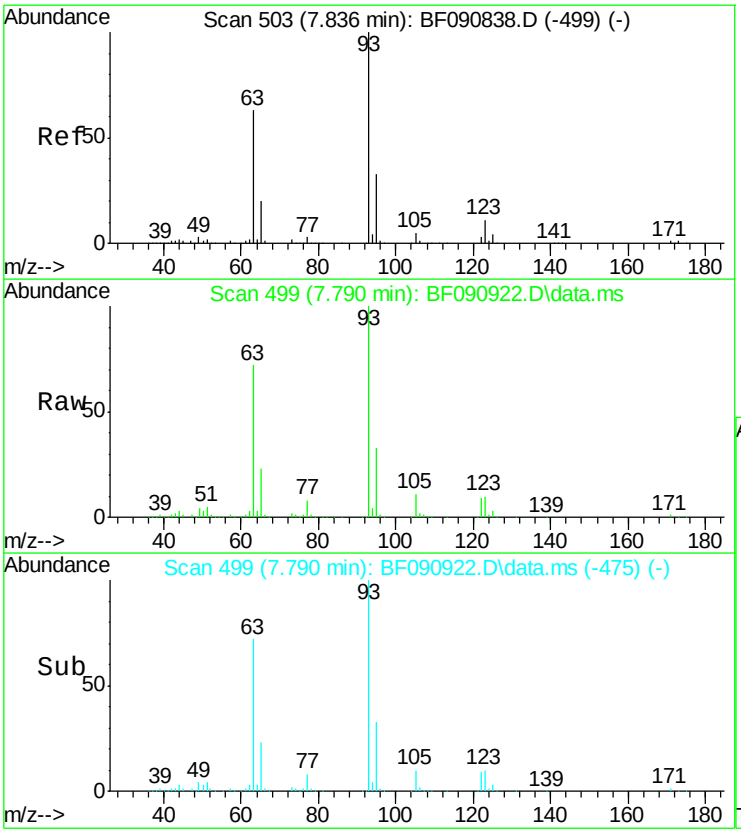
#27
2,4-Dimethylphenol
Concen: 41.56 ng
RT: 7.699 min Scan# 49
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 394698

Ion	Ratio	Lower	Upper
122	100		
107	115.2	71.8	107.6#
121	58.3	42.3	63.5

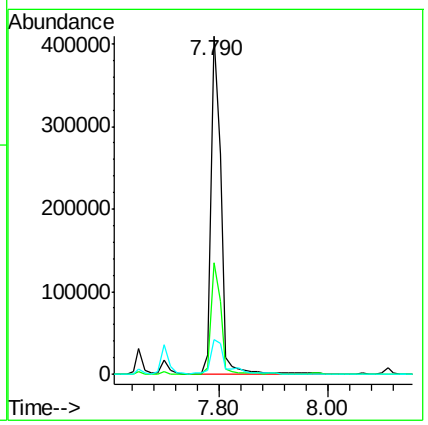


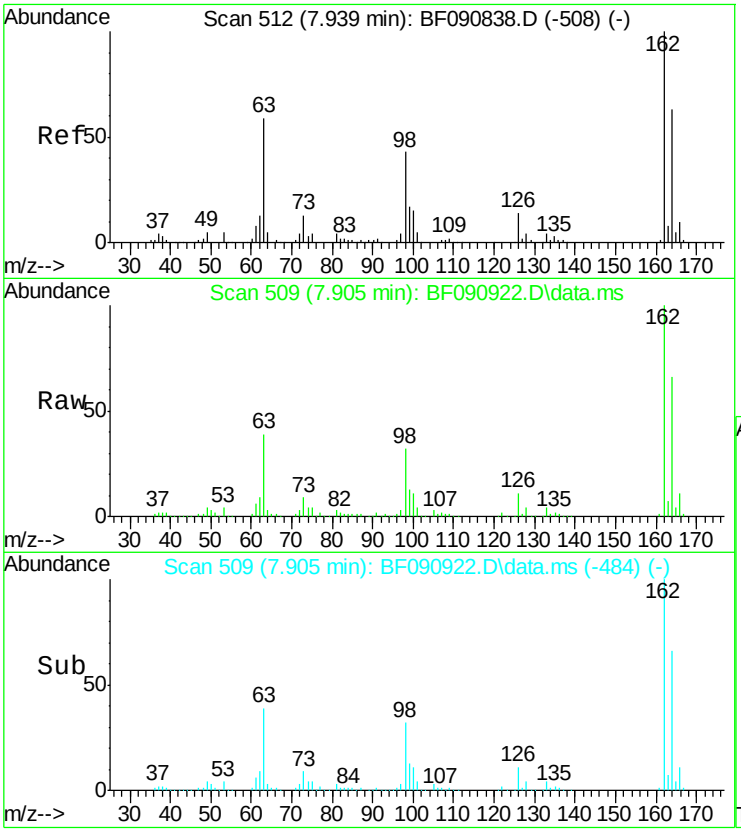


#28
bis(2-Chloroethoxy)methane
Concen: 43.16 ng
RT: 7.790 min Scan# 499
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion: 93 Resp: 515686

Ion	Ratio	Lower	Upper
93	100		
95	32.9	27.5	41.3
123	10.2	13.7	20.5#



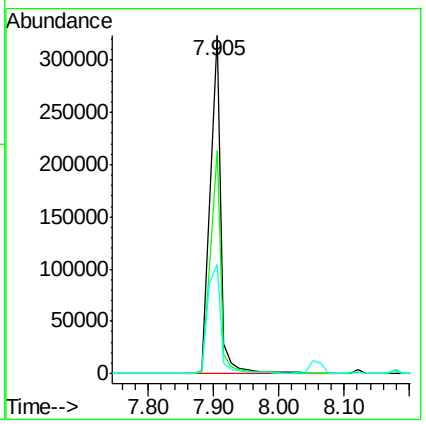


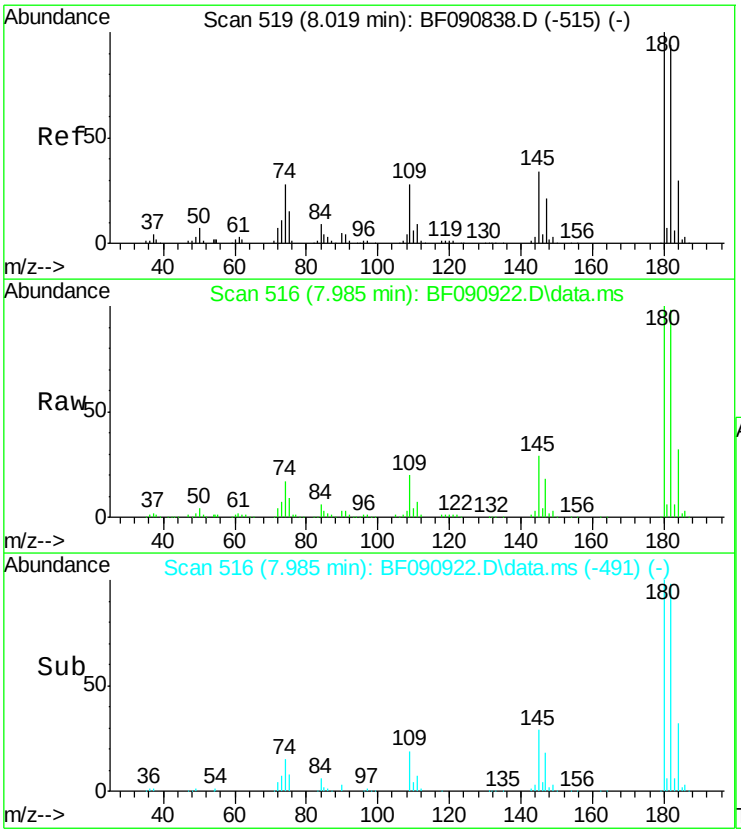
#29
2,4-Dichlorophenol
Concen: 42.72 ng
RT: 7.905 min Scan# 50
Delta R.T. -0.011 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 375640

Ion	Ratio	Lower	Upper
162	100		
164	65.9	44.9	84.9
98	32.1	13.0	53.0

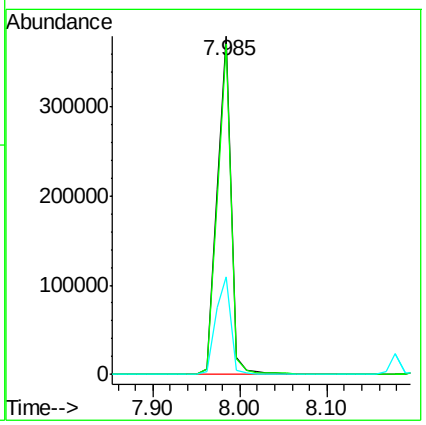


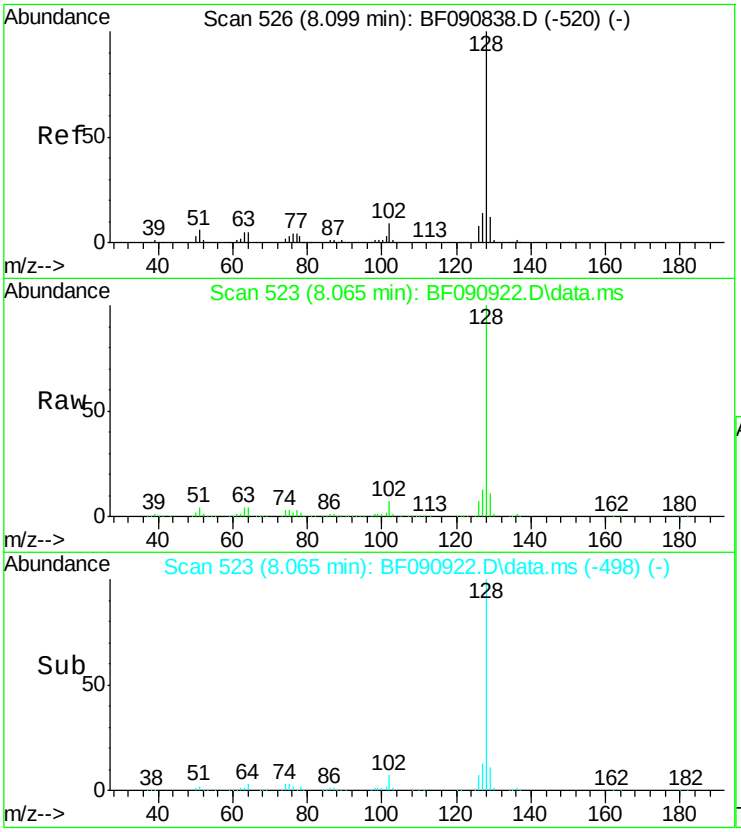


#30
1,2,4-Trichlorobenzene
Concen: 42.02 ng
RT: 7.985 min Scan# 516
Delta R.T. -0.011 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:180 Resp: 426978

Ion	Ratio	Lower	Upper
180	100		
182	97.6	77.1	115.7
145	28.9	23.3	34.9



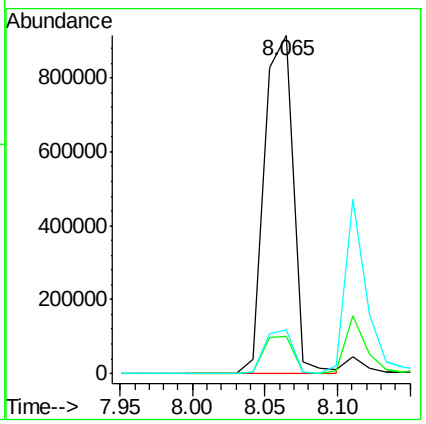


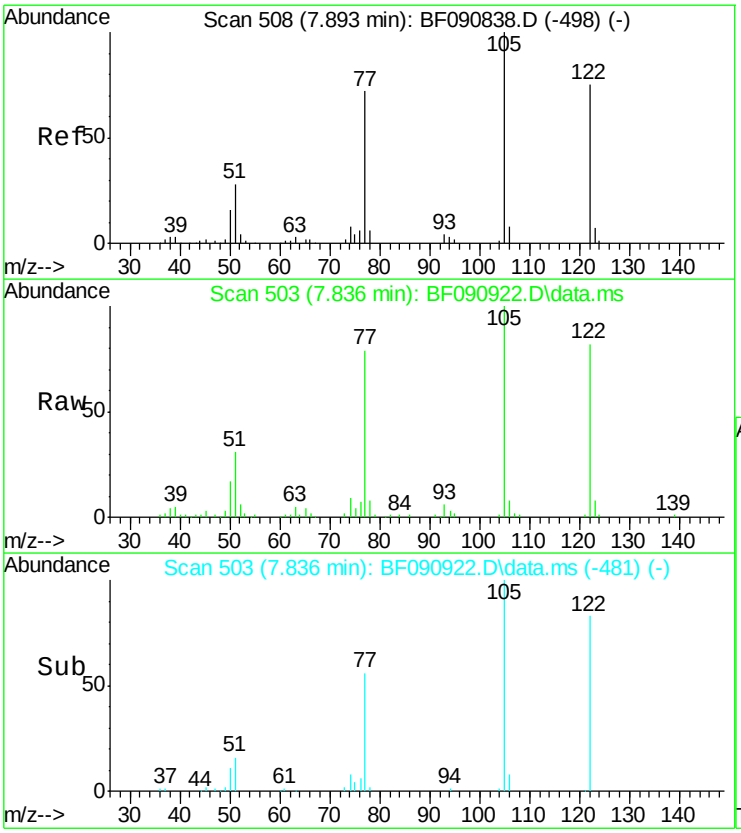
#31
Naphthalene
Concen: 39.76 ng
RT: 8.065 min Scan# 52
Delta R.T. -0.011 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1259645

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.4	12.6
127	13.1	9.9	14.9

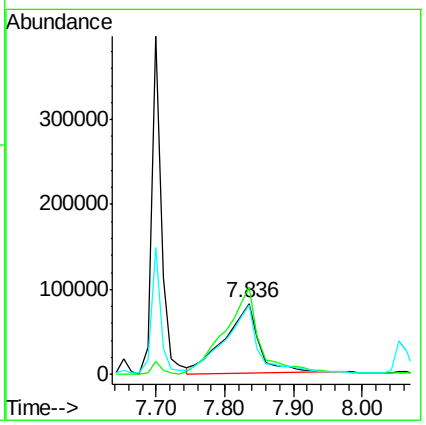


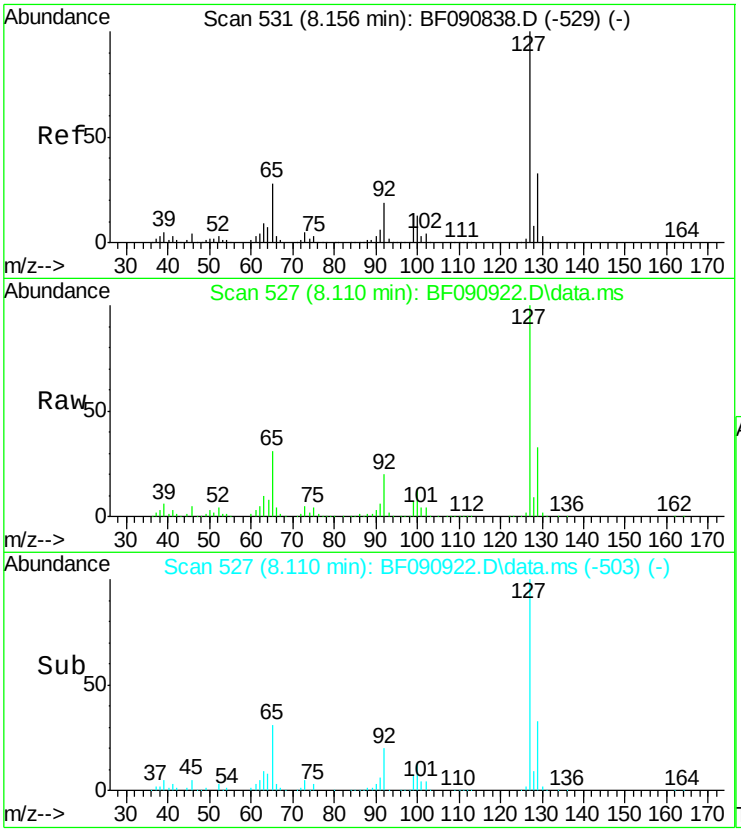


#32
Benzoic acid
Concen: 41.66 ng
RT: 7.836 min Scan# 503
Delta R.T. -0.046 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:122 Resp: 287263

Ion	Ratio	Lower	Upper
122	100		
105	122.0	76.1	116.1#
77	96.8	40.5	80.5#



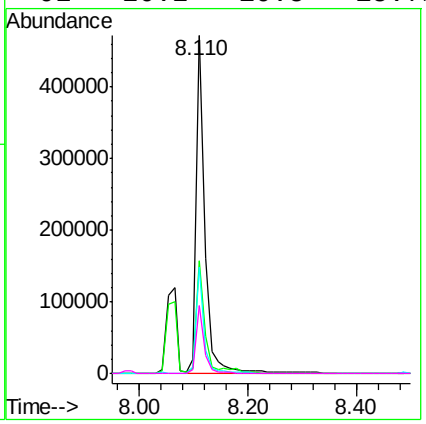


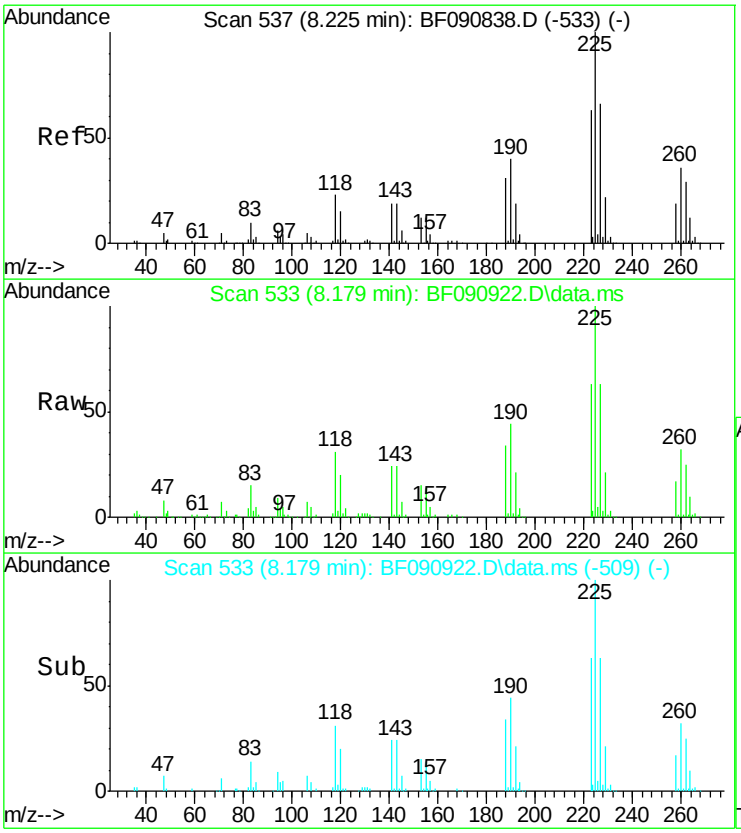
#33
4-Chloroaniline
Concen: 39.88 ng
RT: 8.110 min Scan# 52
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 510433

Ion	Ratio	Lower	Upper
127	100		
129	33.2	25.8	38.6
65	31.4	17.9	26.9#
92	20.2	10.5	15.7#

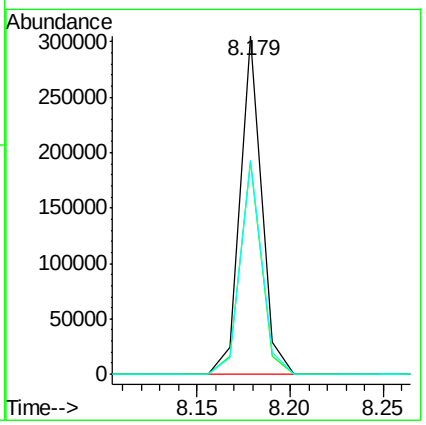


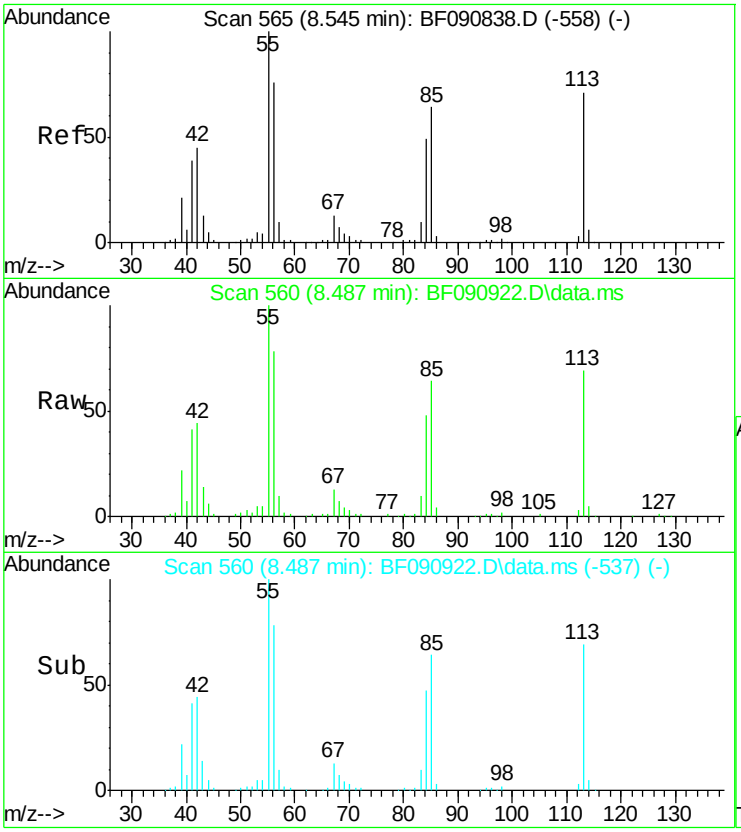


#34
Hexachlorobutadiene
Concen: 41.15 ng
RT: 8.179 min Scan# 533
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:225 Resp: 245842

Ion	Ratio	Lower	Upper
225	100		
223	62.9	50.2	75.2
227	63.2	52.2	78.2



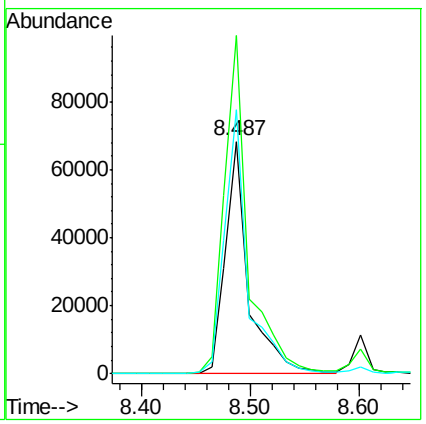


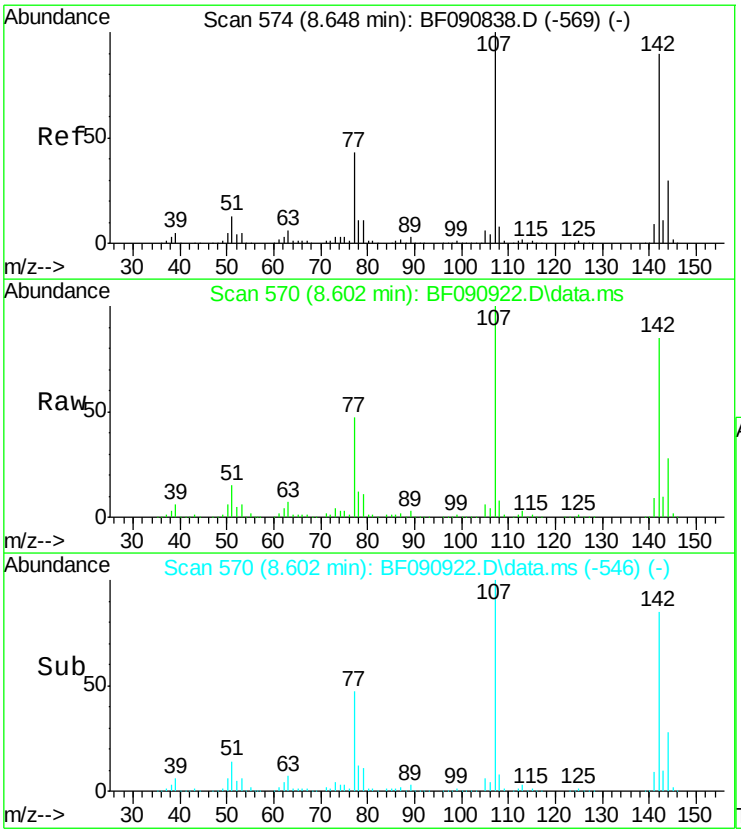
#35
Caprolactam
Concen: 36.57 ng
RT: 8.487 min Scan# 56
Delta R.T. -0.034 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 99812

Ion	Ratio	Lower	Upper
113	100		
55	145.7	152.4	192.4#
56	113.8	104.6	144.6

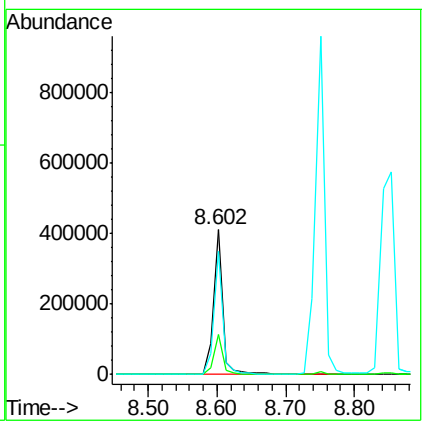


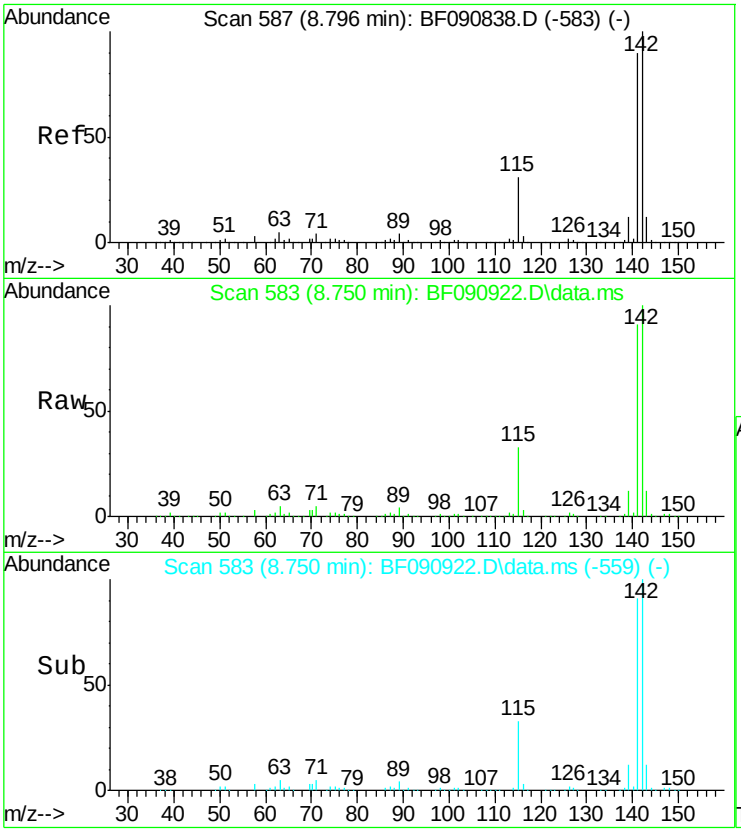


#36
4-Chloro-3-methylphenol
Concen: 40.95 ng
RT: 8.602 min Scan# 570
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:107 Resp: 391580

Ion	Ratio	Lower	Upper
107	100		
144	28.0	25.4	38.0
142	85.0	77.3	115.9



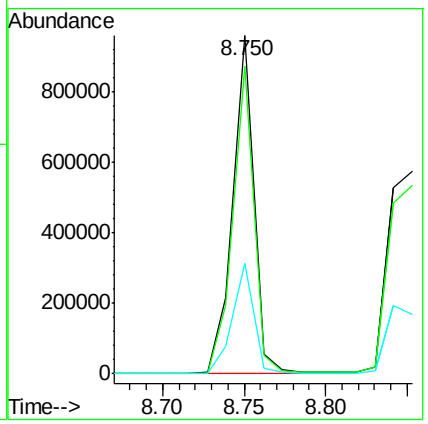


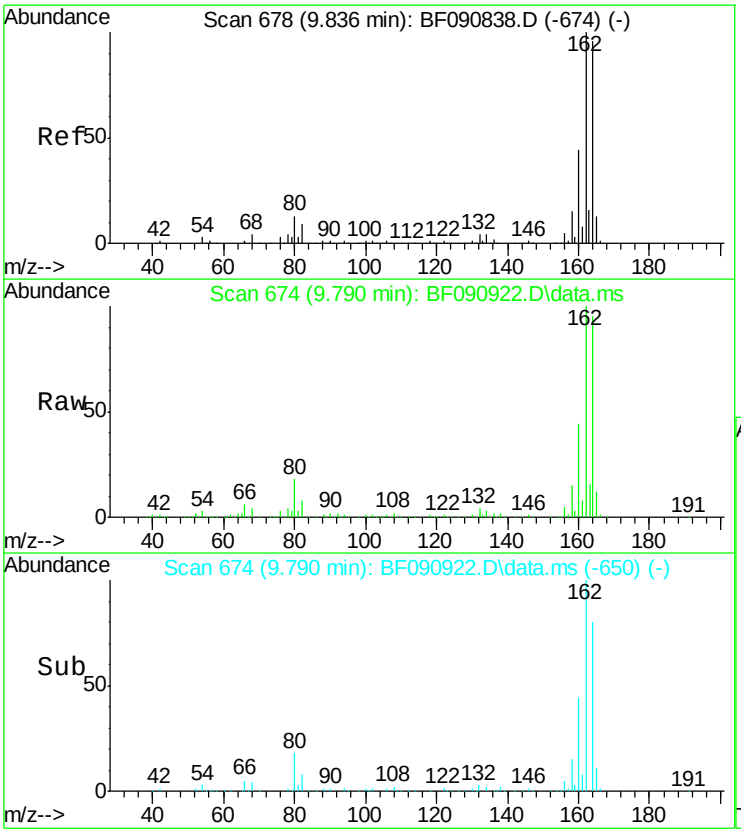
#37
2-Methylnaphthalene
Concen: 42.02 ng
RT: 8.750 min Scan# 58
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 859690

Ion	Ratio	Lower	Upper
142	100		
141	90.8	67.5	101.3
115	32.7	18.2	27.2#

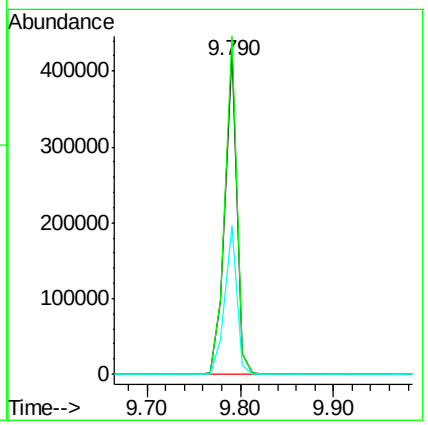


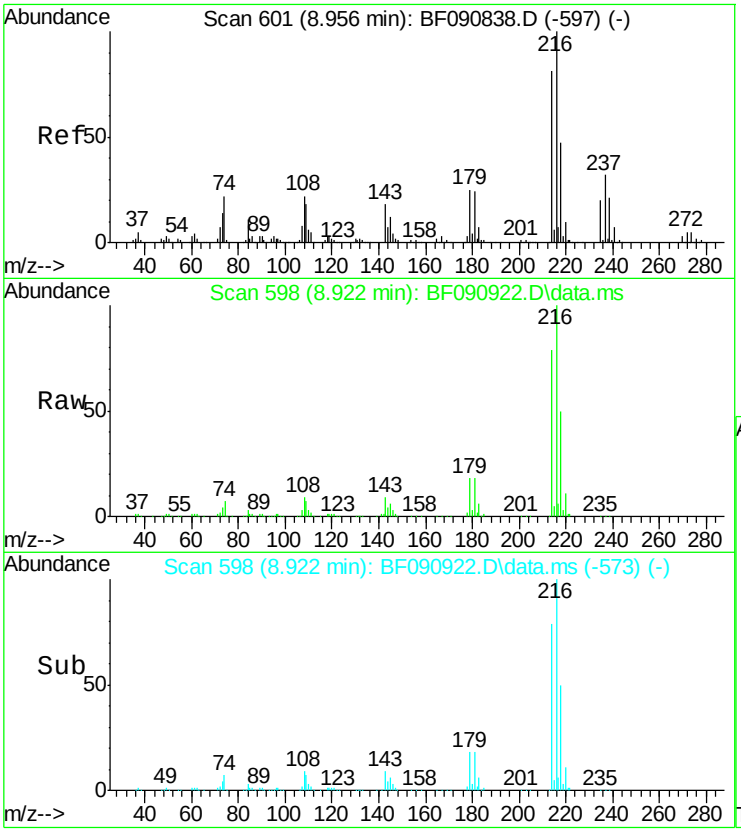


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.790 min Scan# 674
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:164 Resp: 380320

Ion	Ratio	Lower	Upper
164	100		
162	104.9	75.2	112.8
160	46.1	31.5	47.3



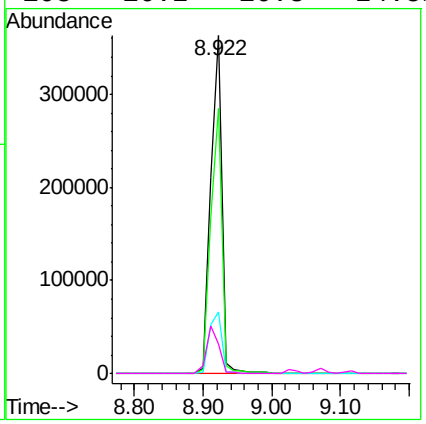


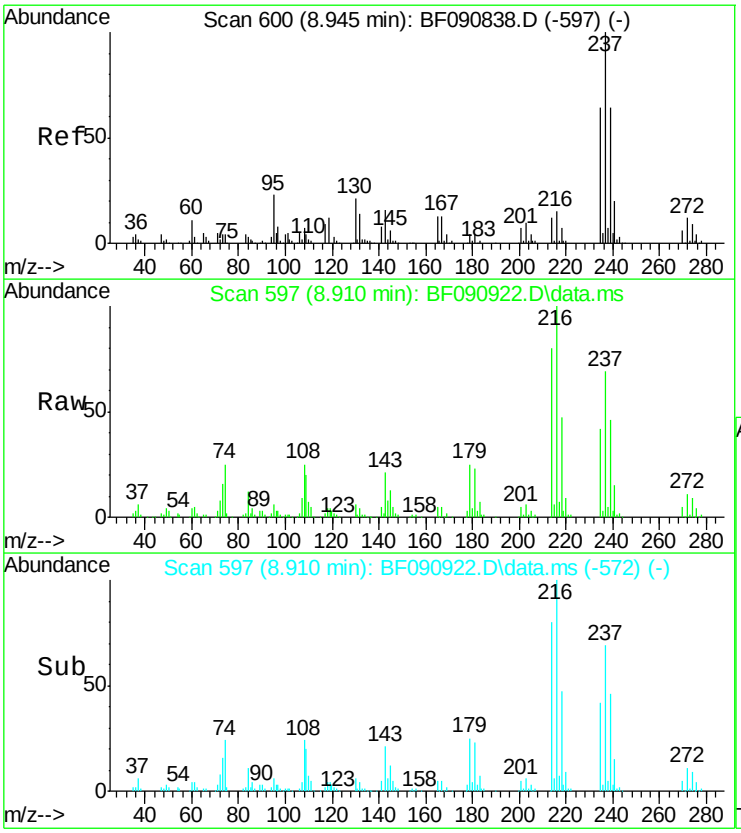
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.87 ng
RT: 8.922 min Scan# 59
Delta R.T. -0.011 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 416013

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.5	95.3
179	20.7	16.6	24.8
108	16.2	16.3	24.5#

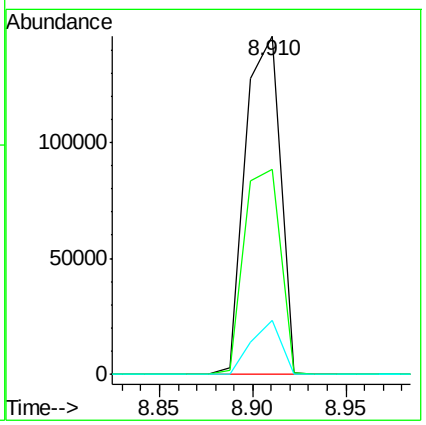


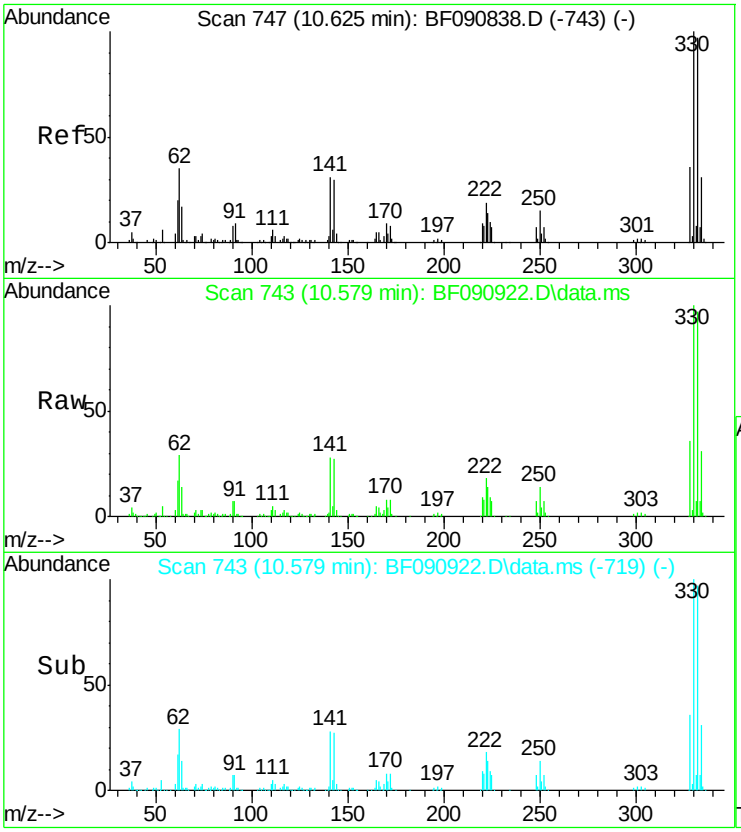


#40
Hexachlorocyclopentadiene
Concen: 39.51 ng
RT: 8.910 min Scan# 597
Delta R.T. -0.011 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:237 Resp: 189641

Ion	Ratio	Lower	Upper
237	100		
235	60.7	42.0	82.0
272	16.0	0.0	36.1



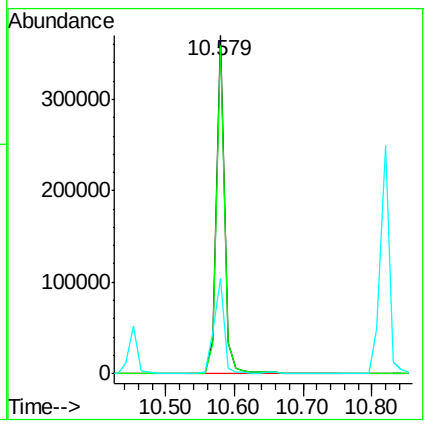


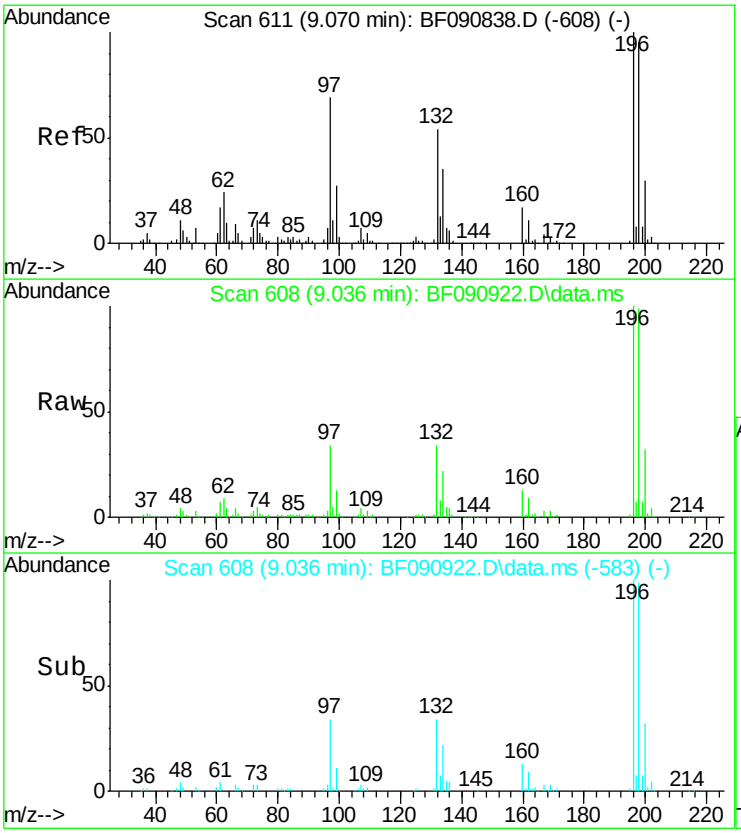
#41
2,4,6-Tribromophenol
Concen: 80.22 ng
RT: 10.579 min Scan# 74
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 313535

Ion	Ratio	Lower	Upper
330	100		
332	96.7	76.6	114.8
141	35.2	29.7	44.5

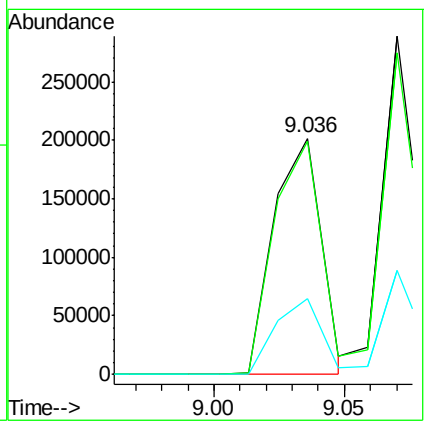


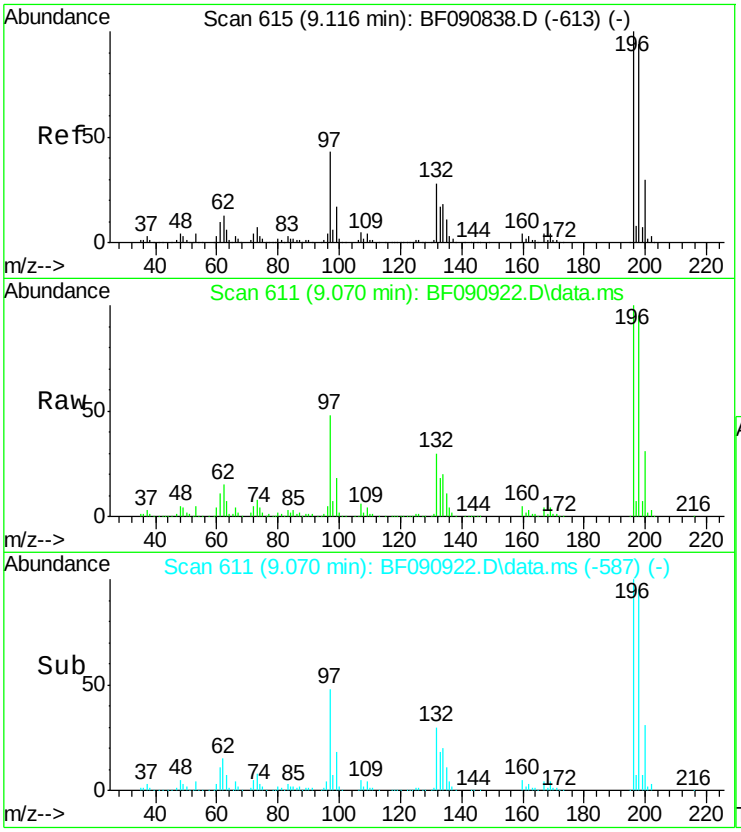


#42
2,4,6-Trichlorophenol
Concen: 38.08 ng
RT: 9.036 min Scan# 608
Delta R.T. -0.011 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:196 Resp: 256480

Ion	Ratio	Lower	Upper
196	100		
198	98.9	75.7	113.5
200	32.0	23.9	35.9



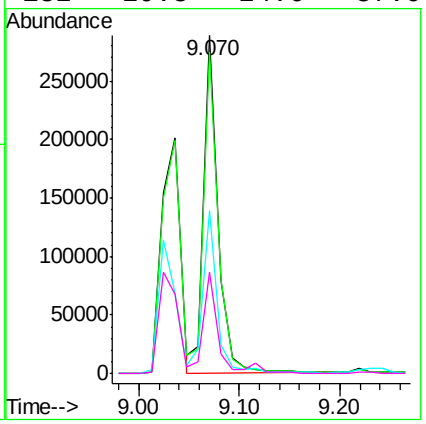


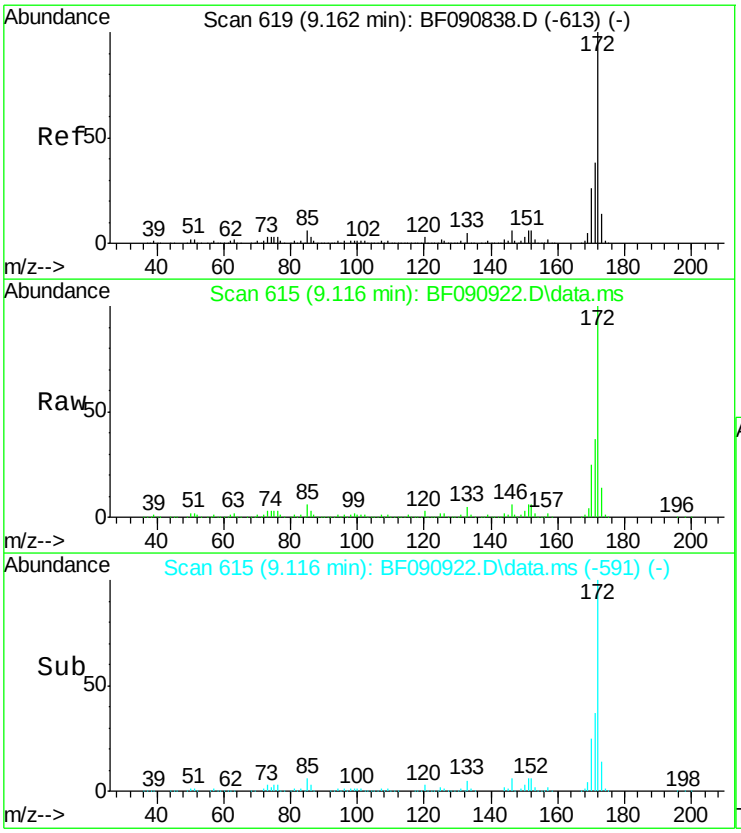
#43
2,4,5-Trichlorophenol
Concen: 41.13 ng
RT: 9.070 min Scan# 61
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 285308

Ion	Ratio	Lower	Upper
196	100		
198	95.1	75.4	113.0
97	48.3	33.3	49.9
132	29.8	24.6	37.0

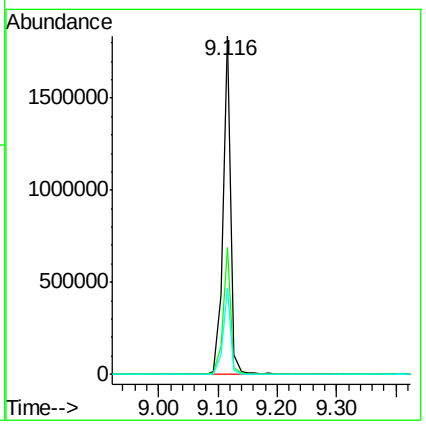


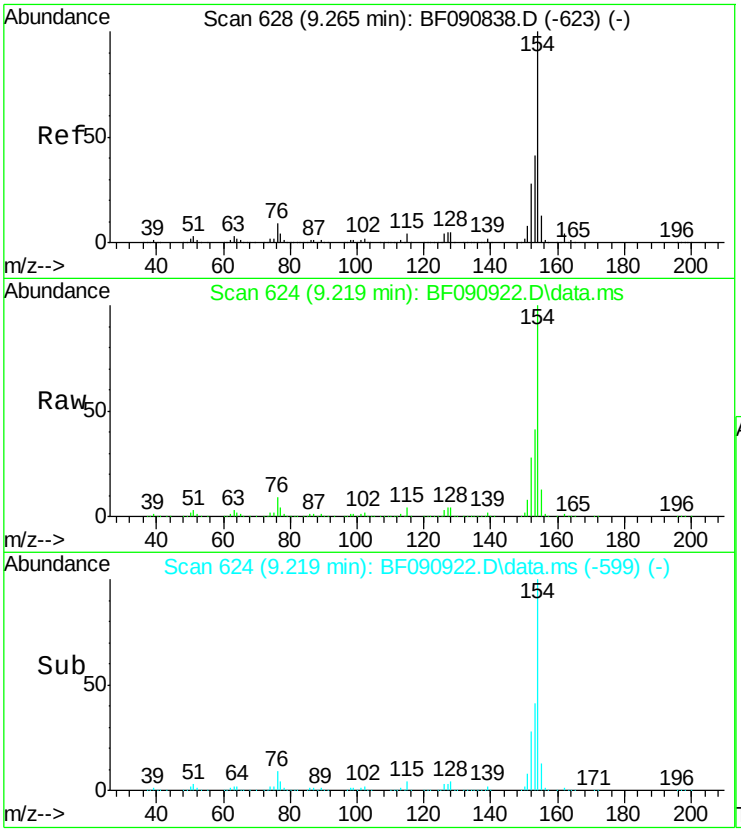


#44
2-Fluorobiphenyl
Concen: 77.10 ng
RT: 9.116 min Scan# 615
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:172 Resp: 1669847

Ion	Ratio	Lower	Upper
172	100		
171	37.4	26.1	39.1
170	25.4	17.4	26.2



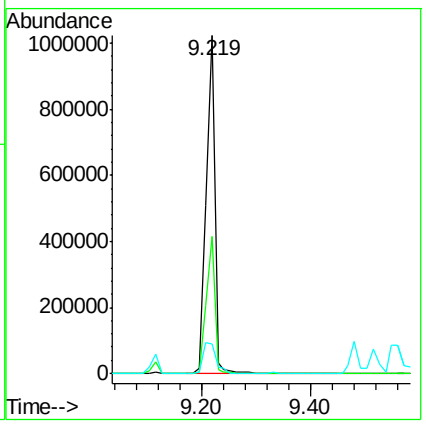


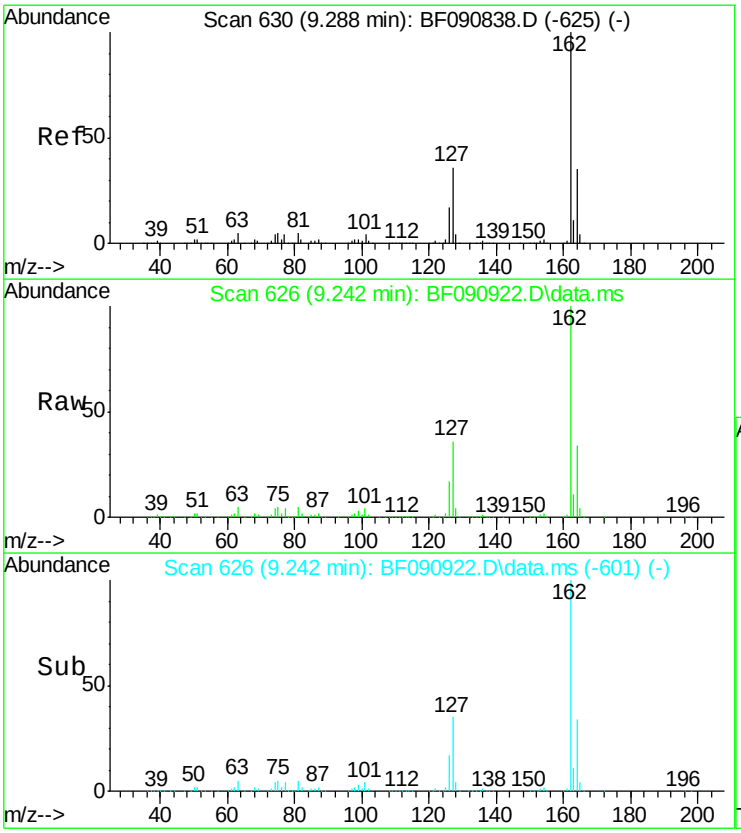
#45
1,1'-Biphenyl
Concen: 40.51 ng
RT: 9.219 min Scan# 62
Delta R.T. -0.011 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 1109713

Ion	Ratio	Lower	Upper
154	100		
153	40.7	17.1	57.1
76	8.9	0.0	31.6

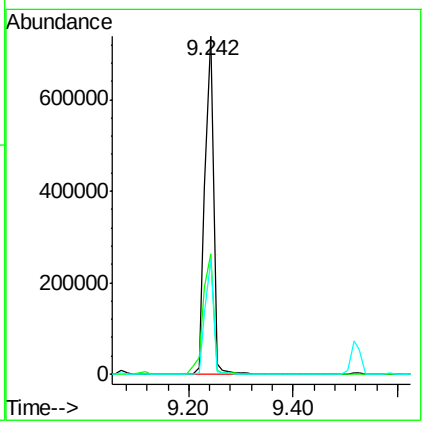


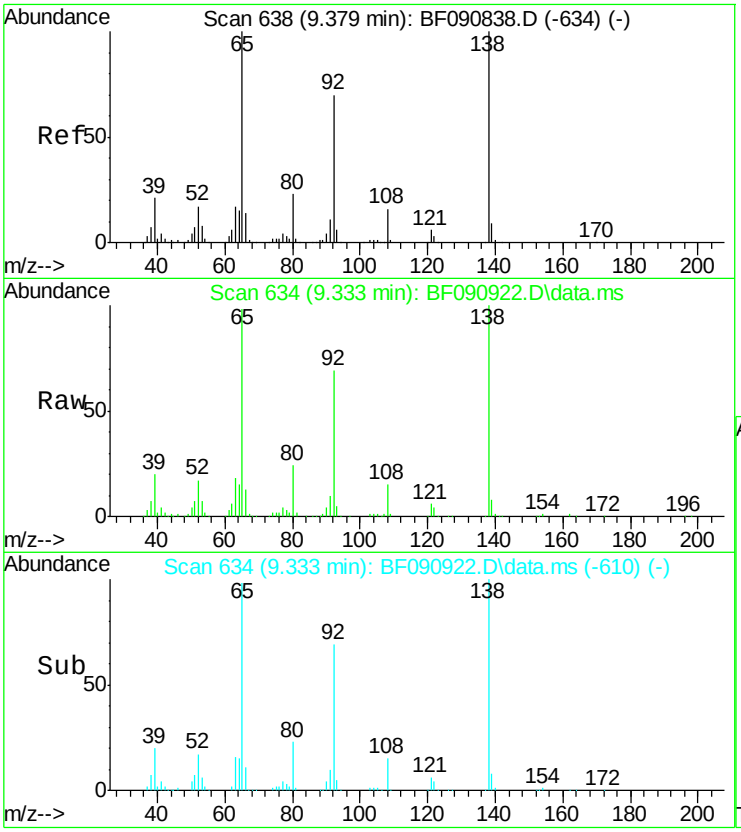


#46
2-Chloronaphthalene
Concen: 40.24 ng
RT: 9.242 min Scan# 626
Delta R.T. -0.011 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:162 Resp: 838574

Ion	Ratio	Lower	Upper
162	100		
127	35.5	27.6	41.4
164	33.9	25.4	38.2



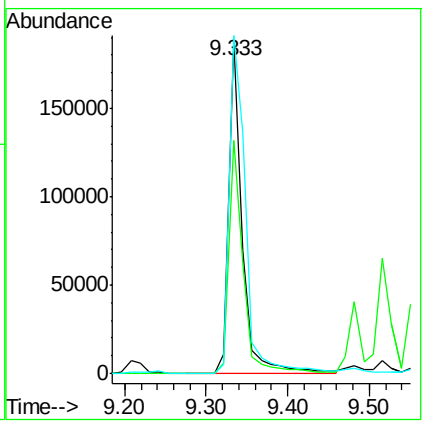


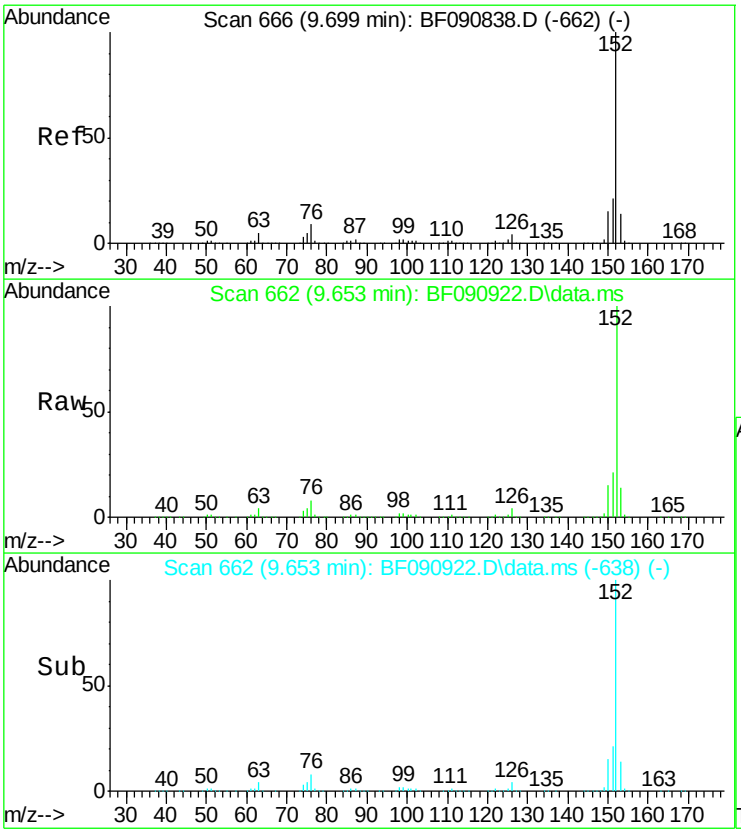
#47
2-Nitroaniline
Concen: 36.25 ng
RT: 9.333 min Scan# 63
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 213148

Ion	Ratio	Lower	Upper
65	100		
92	70.0	55.4	83.0
138	101.7	115.5	173.3#

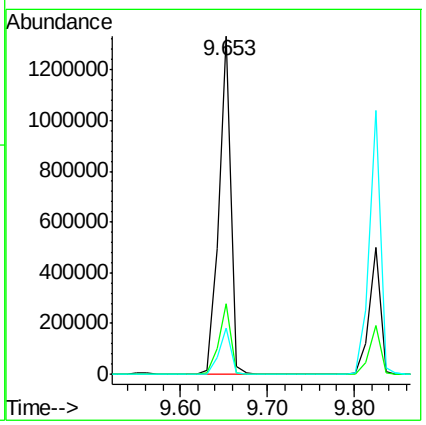


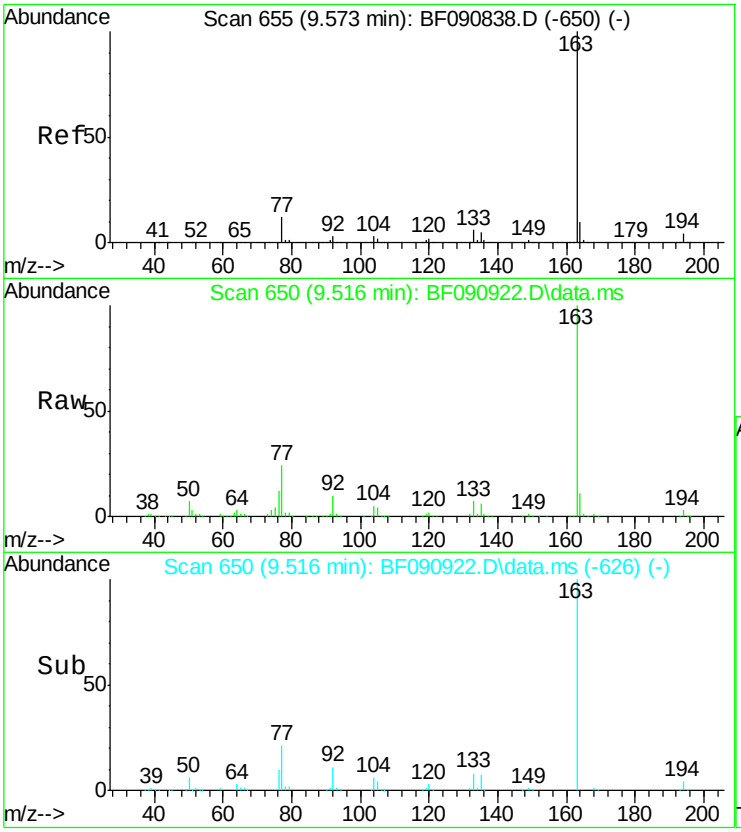


#48
Acenaphthylene
Concen: 41.27 ng
RT: 9.653 min Scan# 662
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:152 Resp: 1302218

Ion	Ratio	Lower	Upper
152	100		
151	20.9	14.6	22.0
153	13.5	10.3	15.5



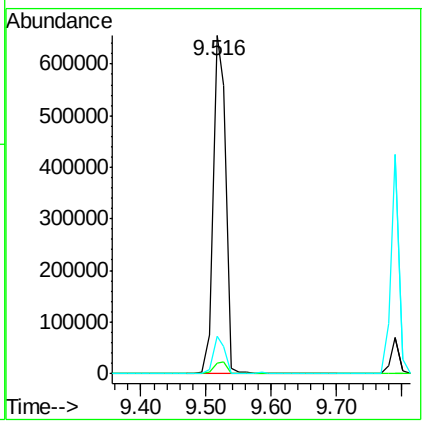


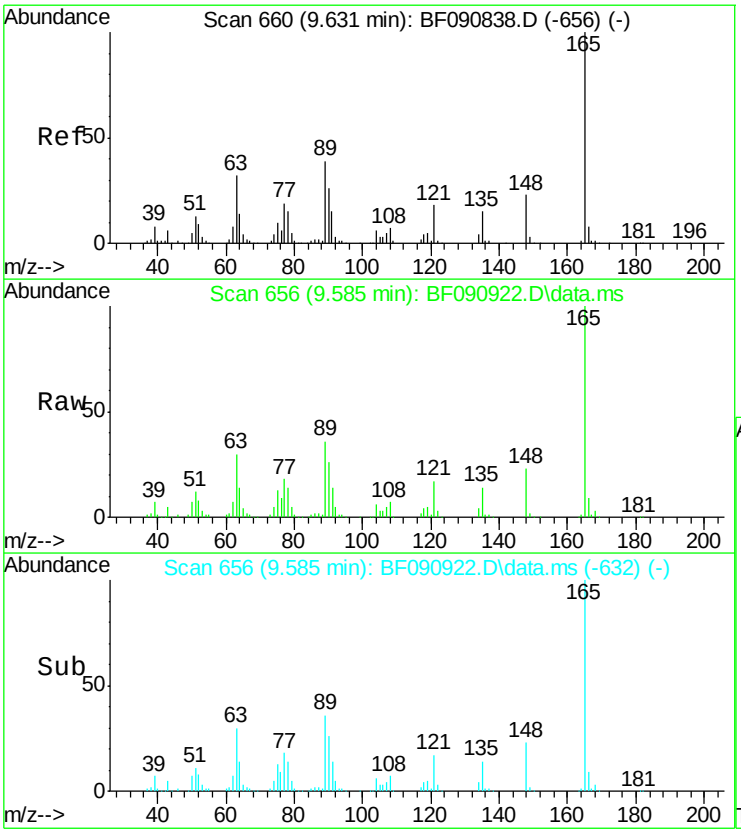
#49
Dimethylphthalate
Concen: 35.50 ng
RT: 9.516 min Scan# 65
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 902153

Ion	Ratio	Lower	Upper
163	100		
194	3.2	4.4	6.6#
164	11.1	8.3	12.5

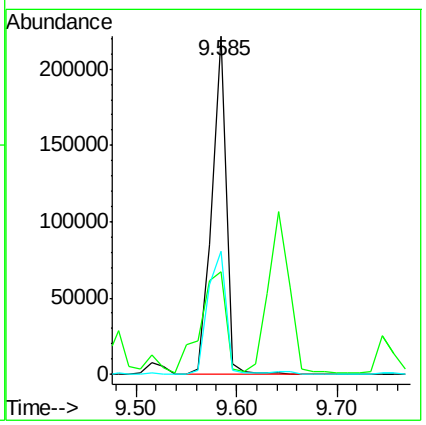


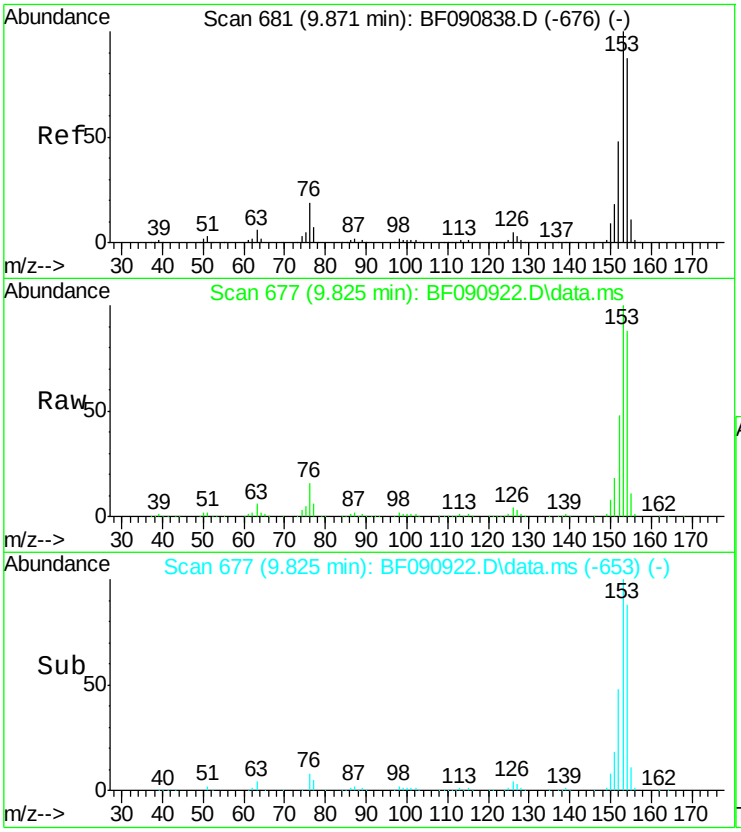


#50
2,6-Dinitrotoluene
Concen: 39.40 ng
RT: 9.585 min Scan# 656
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:165 Resp: 221102

Ion	Ratio	Lower	Upper
165	100		
63	30.4	32.3	48.5#
89	36.5	28.6	43.0



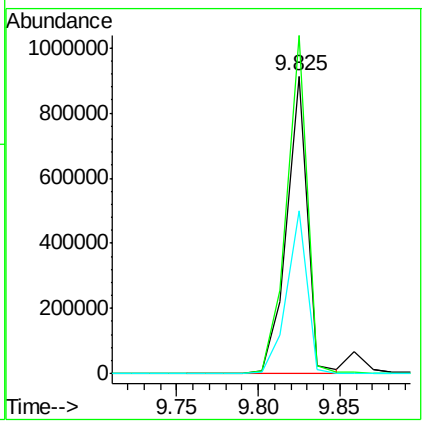


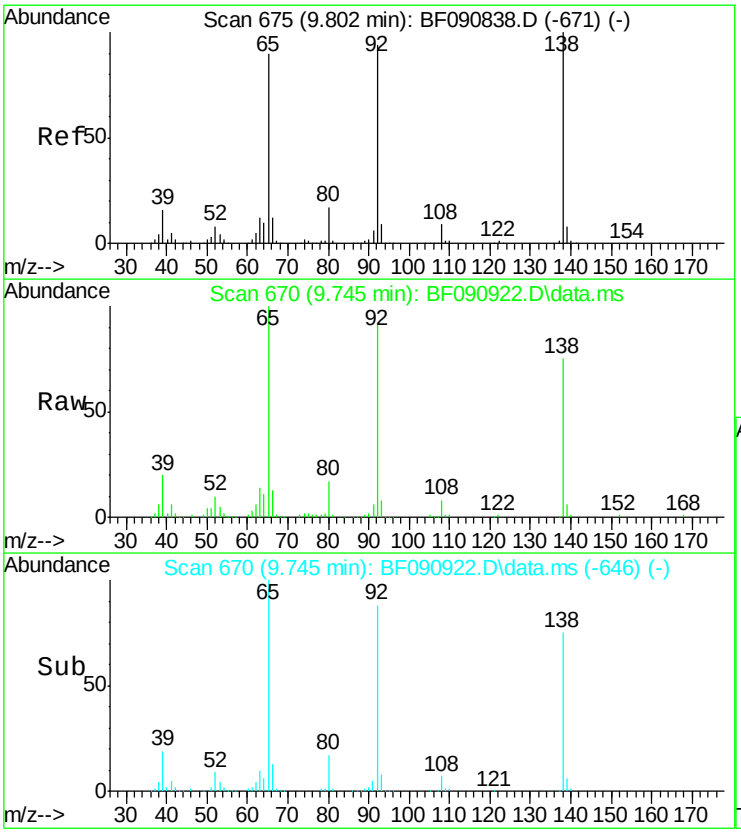
#51
Acenaphthene
Concen: 37.15 ng
RT: 9.825 min Scan# 67
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 807358

Ion	Ratio	Lower	Upper
154	100		
153	113.7	82.1	123.1
152	54.9	37.9	56.9

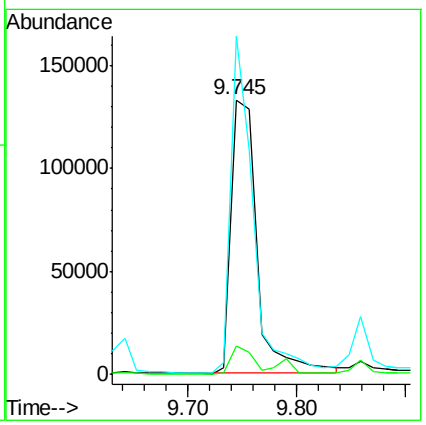


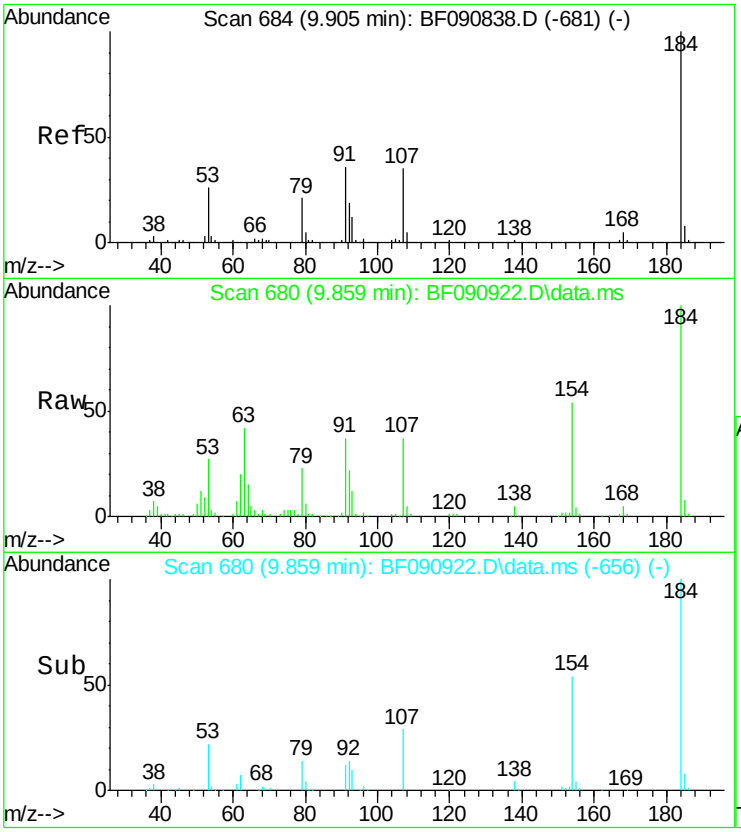


#52
3-Nitroaniline
Concen: 36.43 ng
RT: 9.745 min Scan# 670
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:138 Resp: 217649

Ion	Ratio	Lower	Upper
138	100		
108	10.5	5.7	8.5#
92	123.2	67.7	101.5#



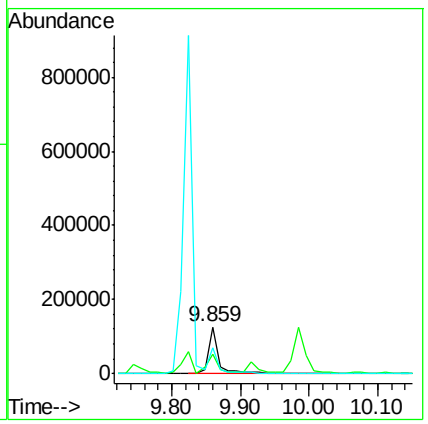


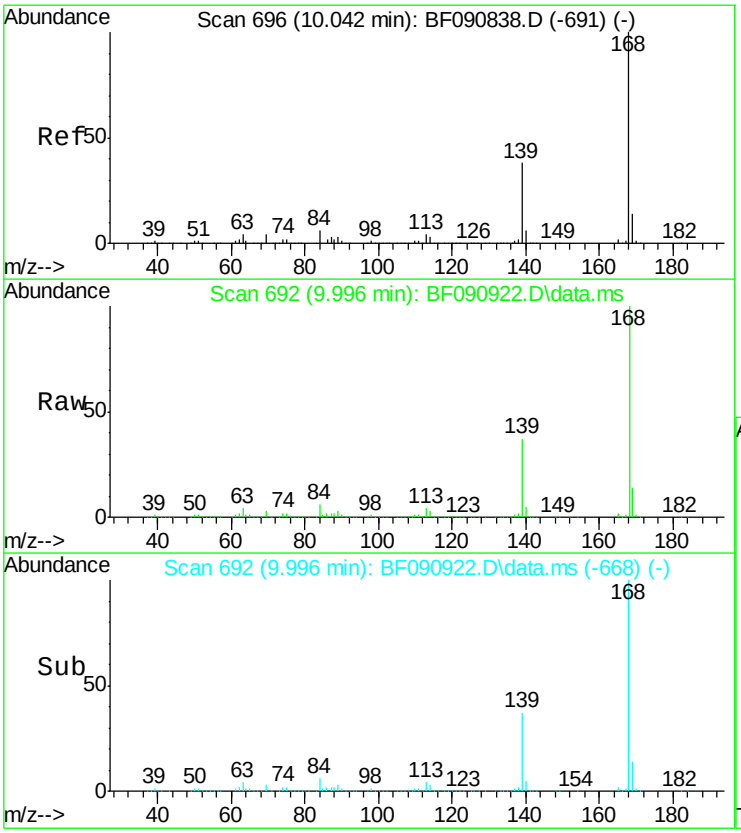
#53
2,4-Dinitrophenol
Concen: 44.41 ng
RT: 9.859 min Scan# 68
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 131194

Ion	Ratio	Lower	Upper
184	100		
63	42.3	35.4	53.2
154	53.8	32.2	48.4#

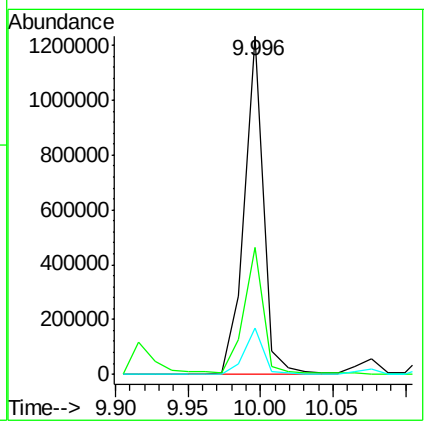


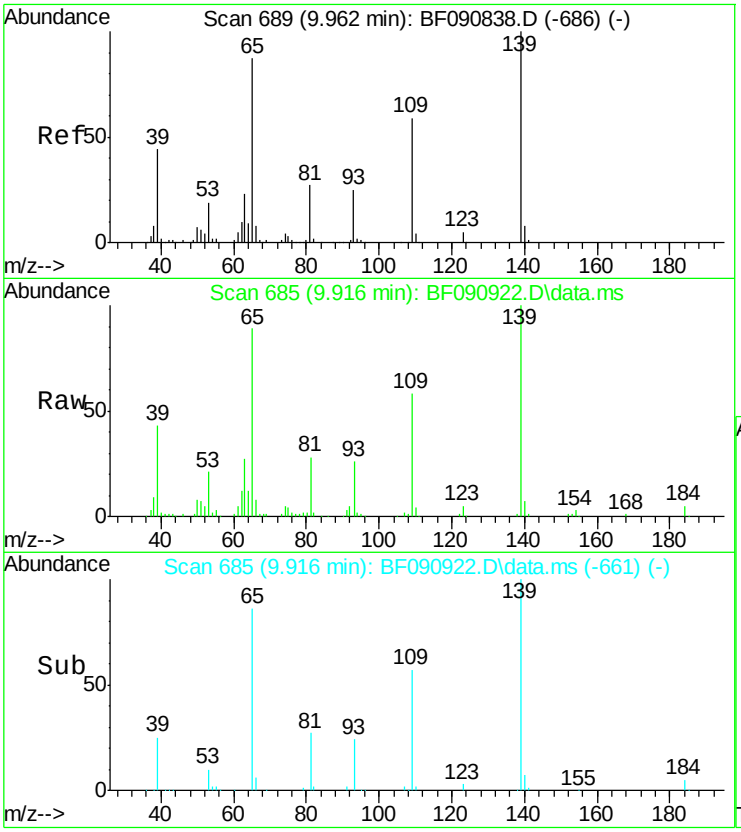


#54
Dibenzofuran
Concen: 40.24 ng
RT: 9.996 min Scan# 692
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:168 Resp: 1128574

Ion	Ratio	Lower	Upper
168	100		
139	37.4	24.2	36.2#
169	13.8	10.6	15.8



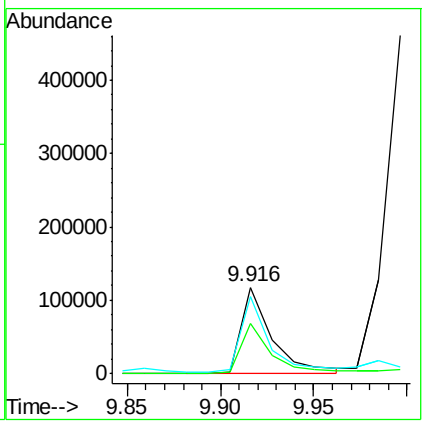


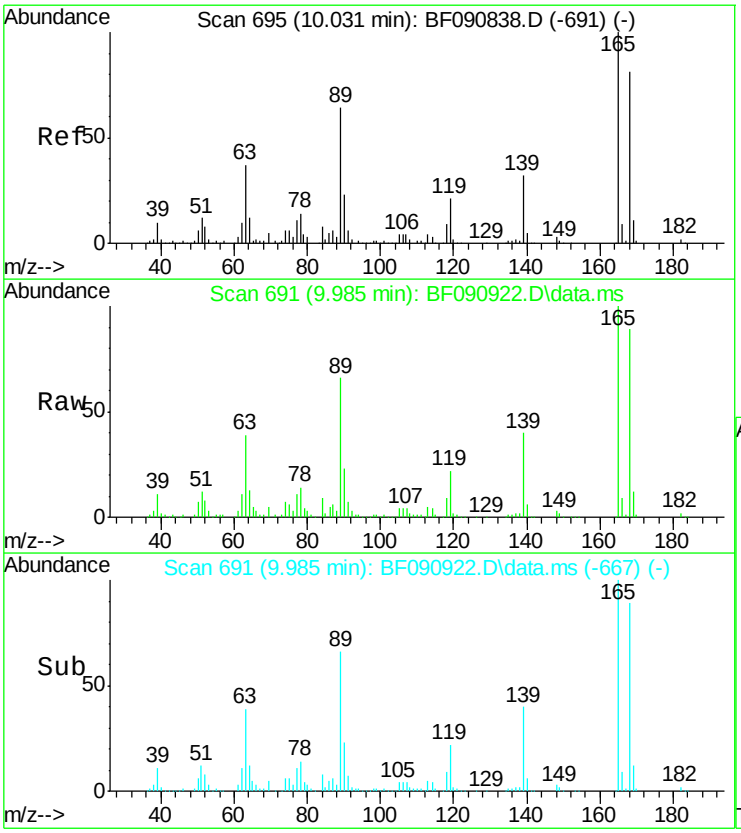
#55
4-Nitrophenol
Concen: 37.32 ng
RT: 9.916 min Scan# 68
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 135959

Ion	Ratio	Lower	Upper
139	100		
109	58.1	12.7	52.7#
65	89.3	45.9	85.9#

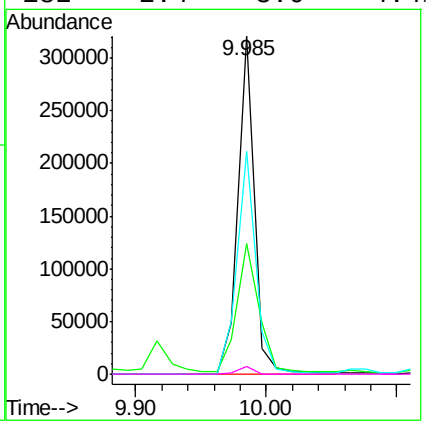


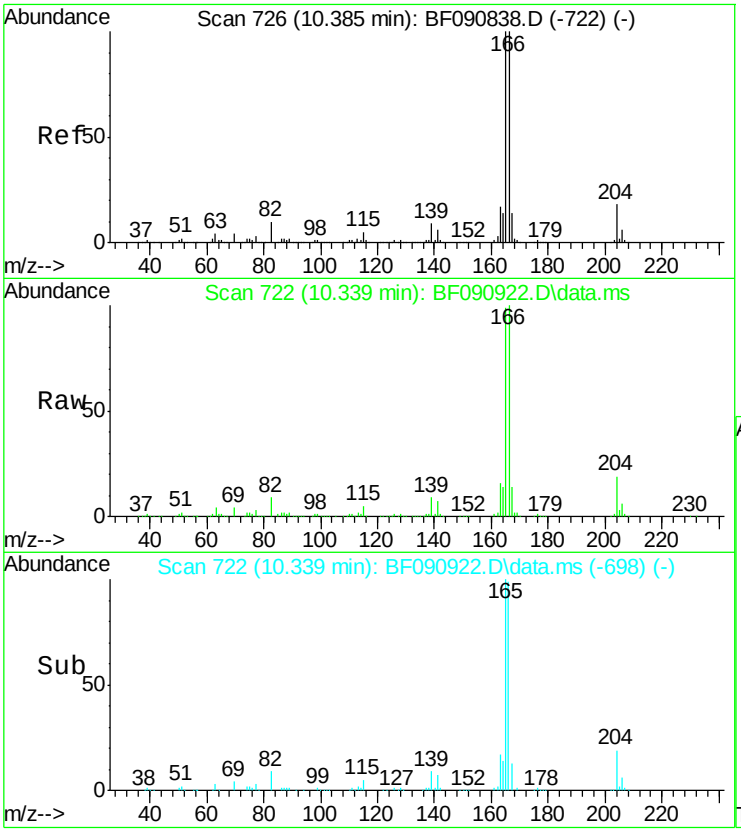


#56
2,4-Dinitrotoluene
Concen: 40.14 ng
RT: 9.985 min Scan# 691
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:165 Resp: 279826

Ion	Ratio	Lower	Upper
165	100		
63	38.8	29.8	44.6
89	65.9	44.5	66.7
182	2.4	3.0	4.4#



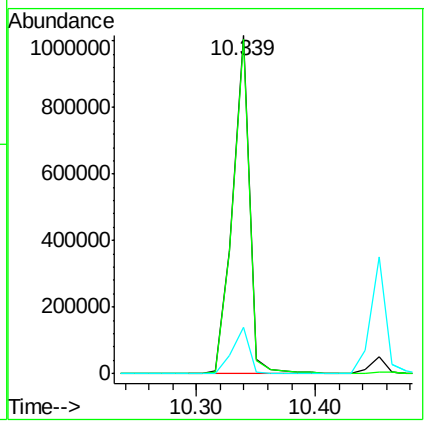


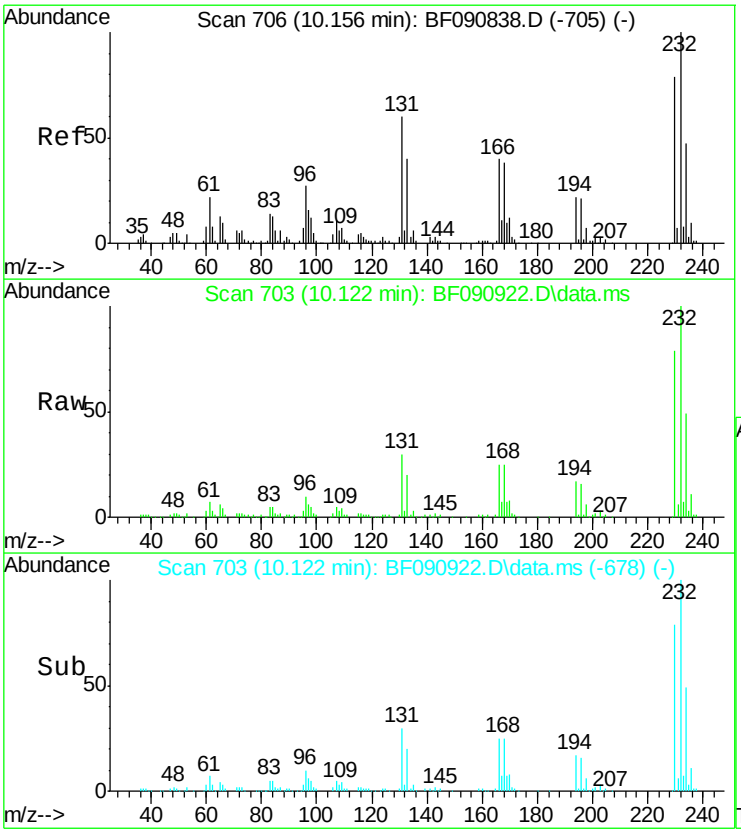
#57
Fluorene
Concen: 43.80 ng
RT: 10.339 min Scan# 72
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 1006197

Ion	Ratio	Lower	Upper
166	100		
165	98.7	72.6	109.0
167	13.6	10.6	16.0

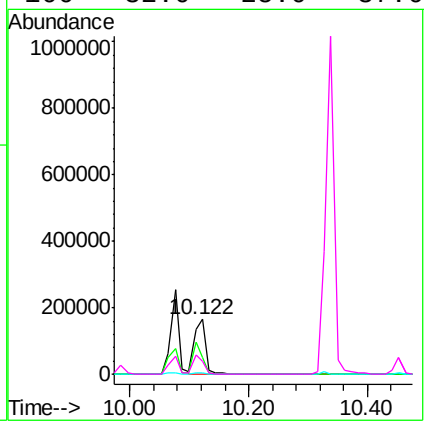


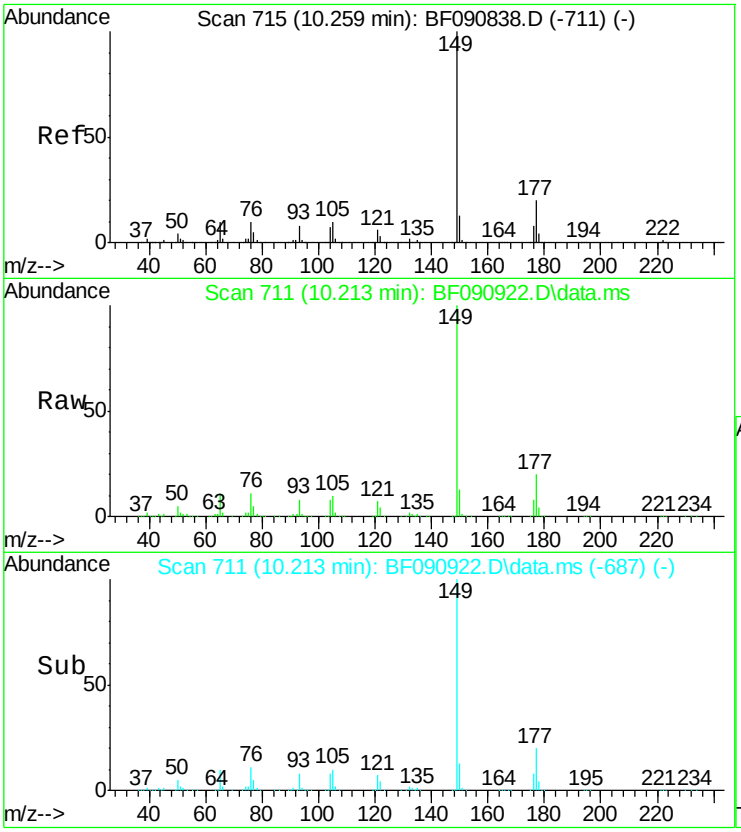


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.64 ng
RT: 10.122 min Scan# 703
Delta R.T. -0.011 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:232 Resp: 226975

Ion	Ratio	Lower	Upper
232	100		
131	48.1	38.5	57.7
130	2.2	1.8	2.6
166	32.0	25.0	37.6



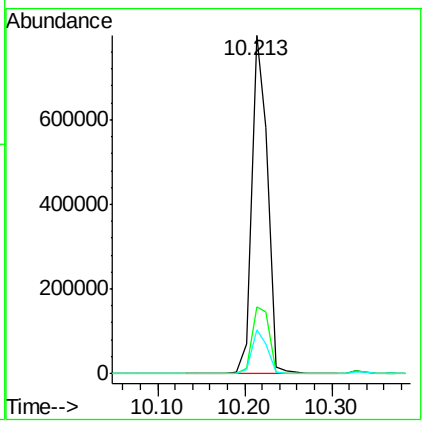


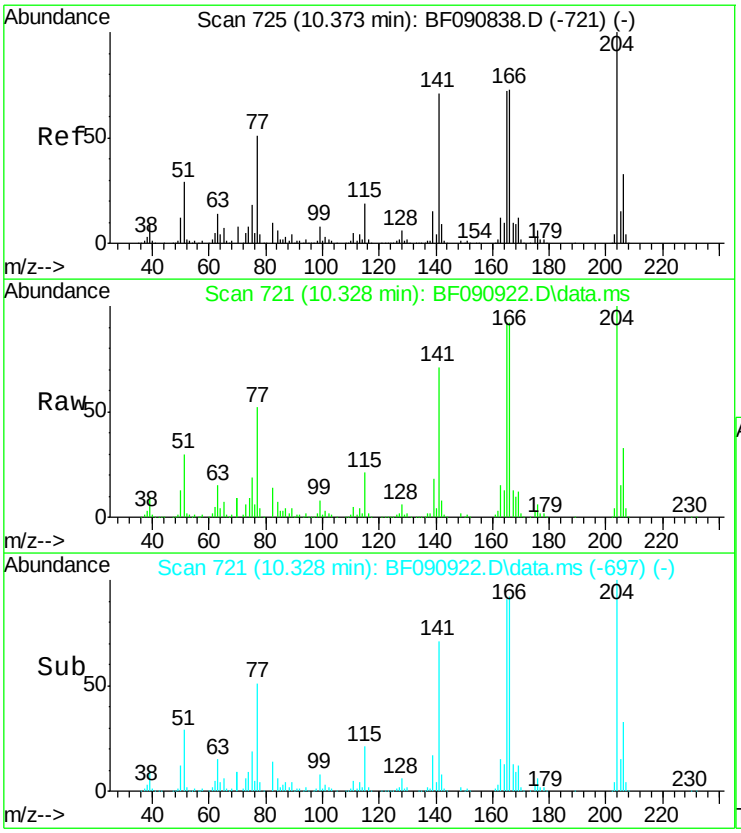
#59
Diethylphthalate
Concen: 40.32 ng
RT: 10.213 min Scan# 71
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1017662

Ion	Ratio	Lower	Upper
149	100		
177	19.6	17.5	26.3
150	13.0	9.4	14.2

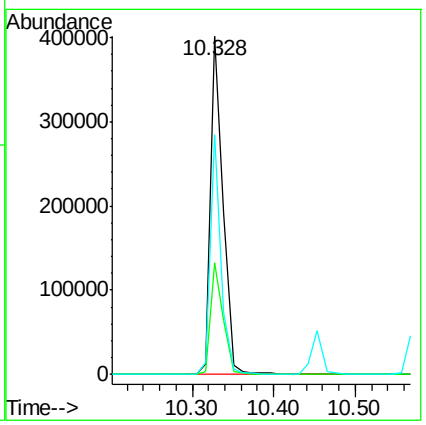


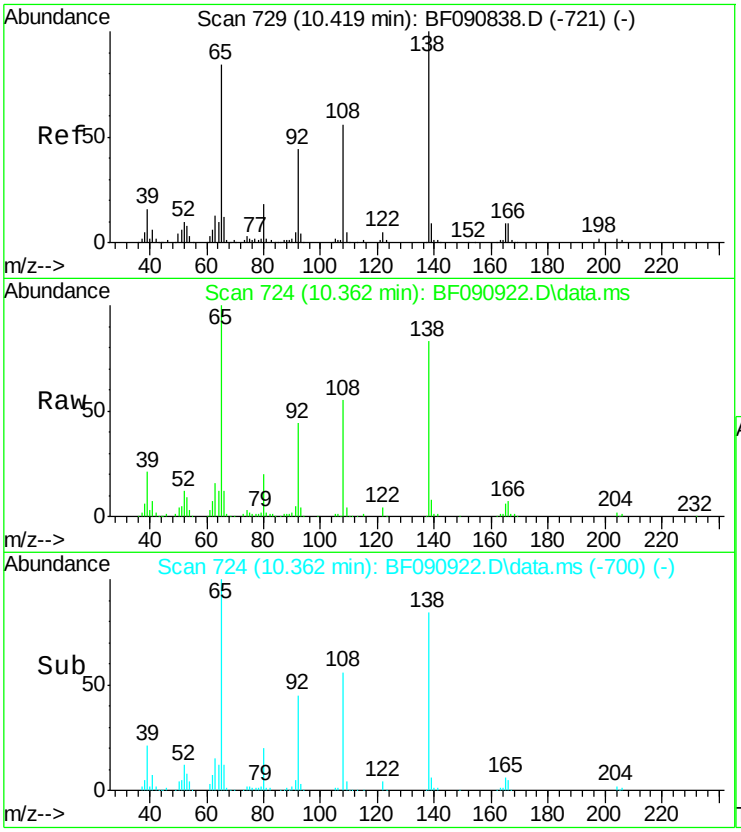


#60
4-Chlorophenyl-phenylether
Concen: 38.28 ng
RT: 10.328 min Scan# 721
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:204 Resp: 429212

Ion	Ratio	Lower	Upper
204	100		
206	32.9	24.8	37.2
141	70.9	42.2	63.4#



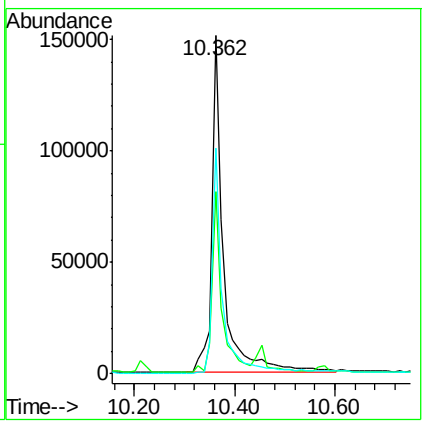


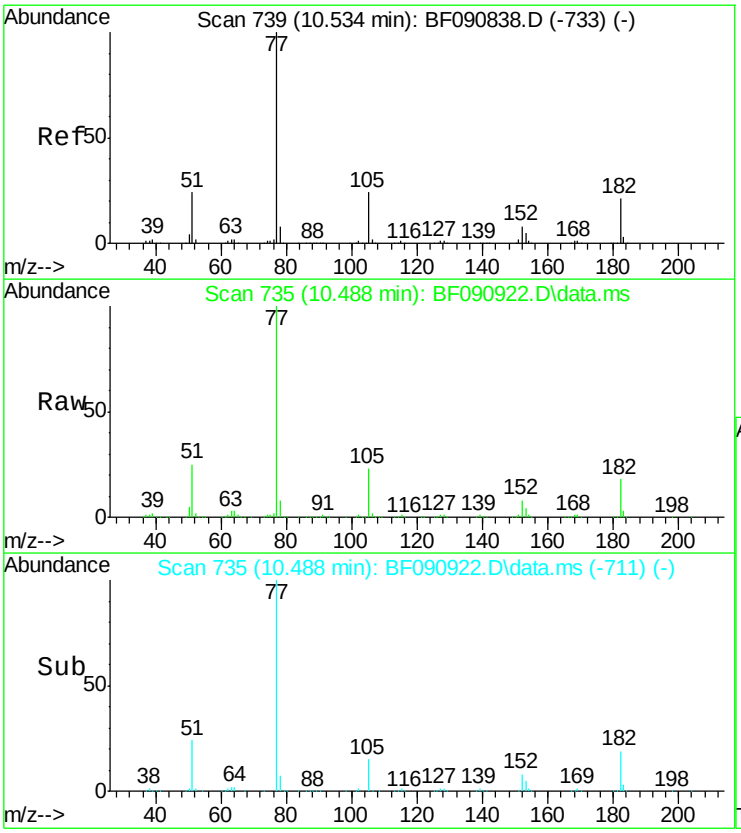
#61
4-Nitroaniline
Concen: 41.36 ng
RT: 10.362 min Scan# 72
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 244752

Ion	Ratio	Lower	Upper
138	100		
92	53.7	12.6	52.6#
108	66.6	12.4	52.4#

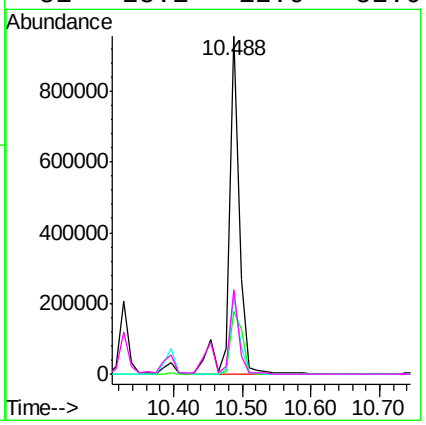


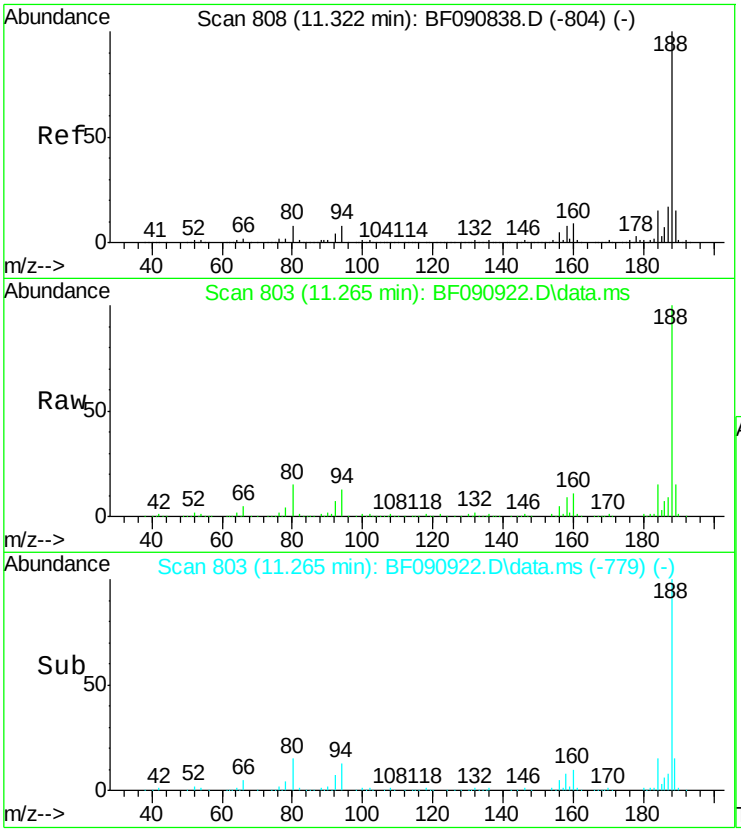


#62
Azobenzene
Concen: 40.86 ng
RT: 10.488 min Scan# 735
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion: 77 Resp: 1014177

Ion	Ratio	Lower	Upper
77	100		
182	18.4	15.1	55.1
105	23.3	3.4	43.4
51	25.1	12.0	52.0



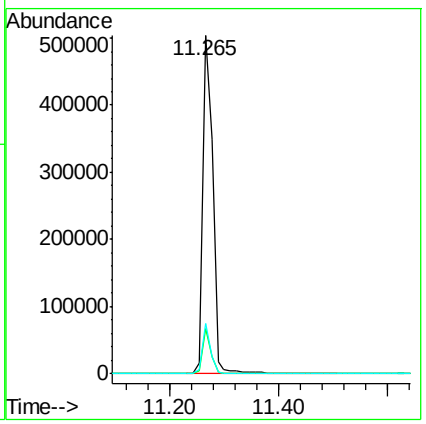


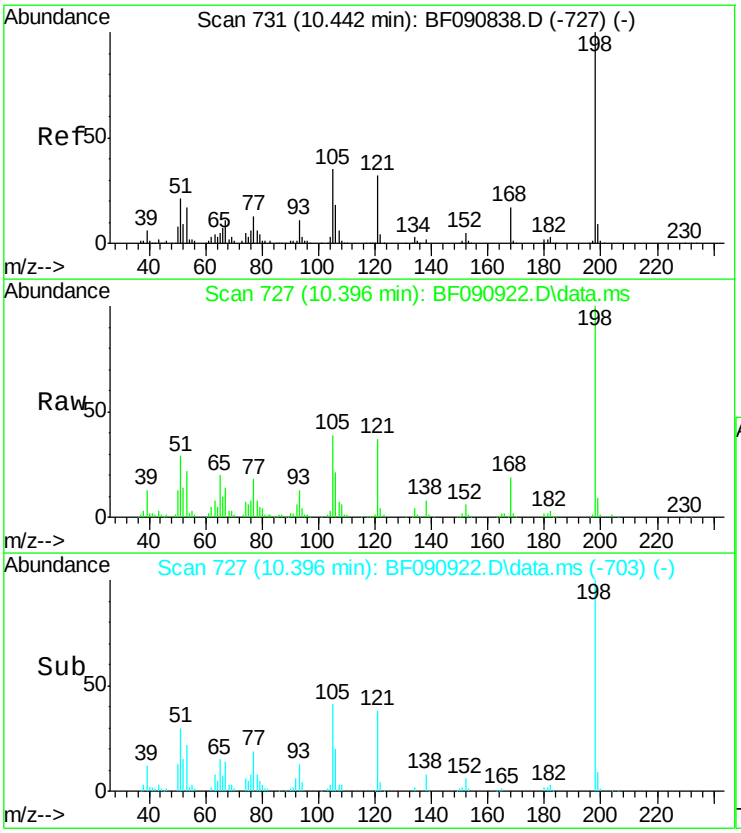
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.265 min Scan# 80
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 626814

Ion	Ratio	Lower	Upper
188	100		
94	13.2	11.1	16.7
80	14.7	11.0	16.4

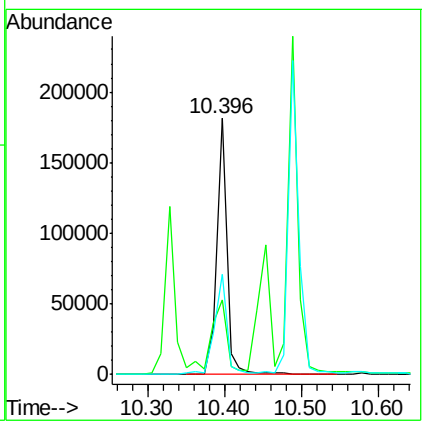


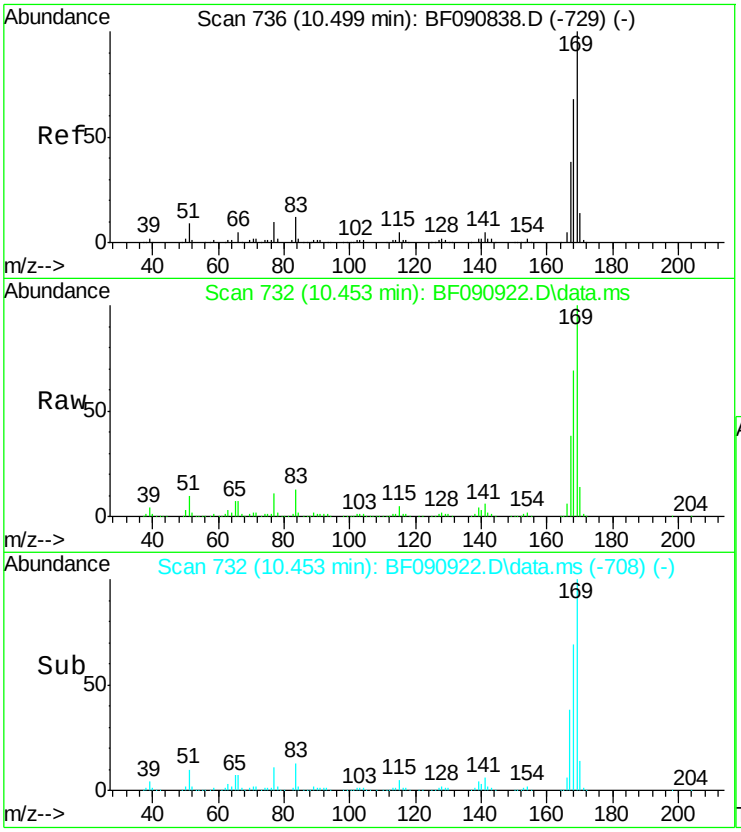


#64
4,6-Dinitro-2-methylphenol
Concen: 39.95 ng
RT: 10.396 min Scan# 727
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:198 Resp: 166037

Ion	Ratio	Lower	Upper
198	100		
51	29.2	39.6	79.6#
105	39.2	28.5	68.5



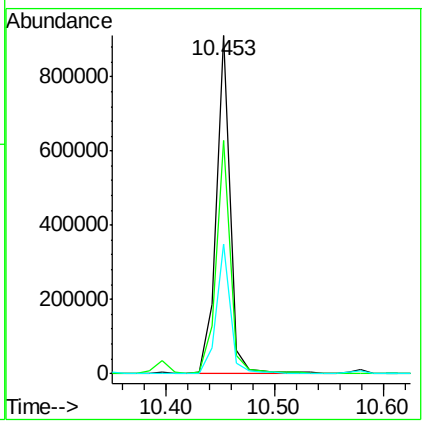


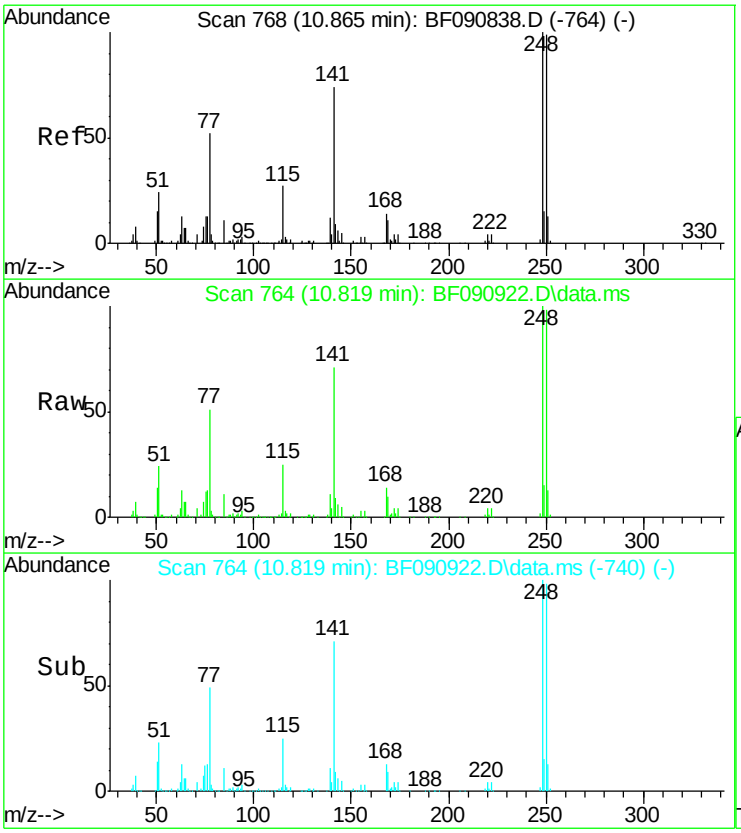
#65
n-Nitrosodiphenylamine
Concen: 42.94 ng
RT: 10.453 min Scan# 73
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 824458

Ion	Ratio	Lower	Upper
169	100		
168	68.8	48.9	73.3
167	38.3	26.2	39.4

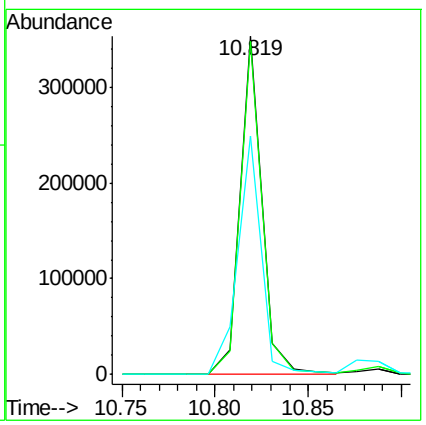


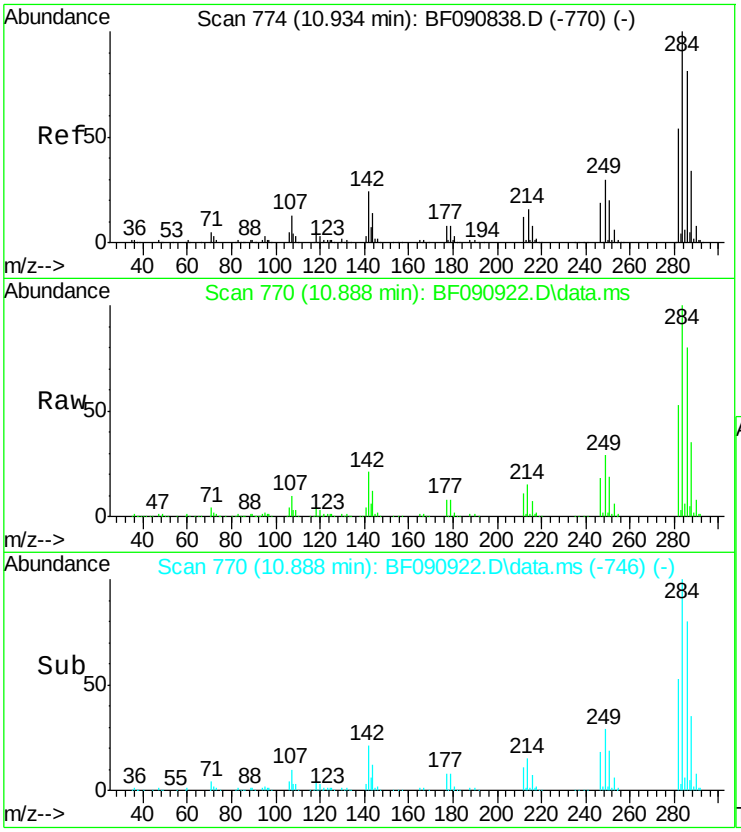


#66
4-Bromophenyl-phenylether
Concen: 42.00 ng
RT: 10.819 min Scan# 764
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:248 Resp: 288267

Ion	Ratio	Lower	Upper
248	100		
250	98.4	78.5	117.7
141	70.7	59.0	88.6



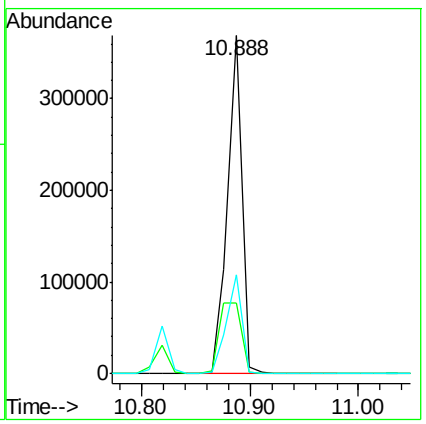


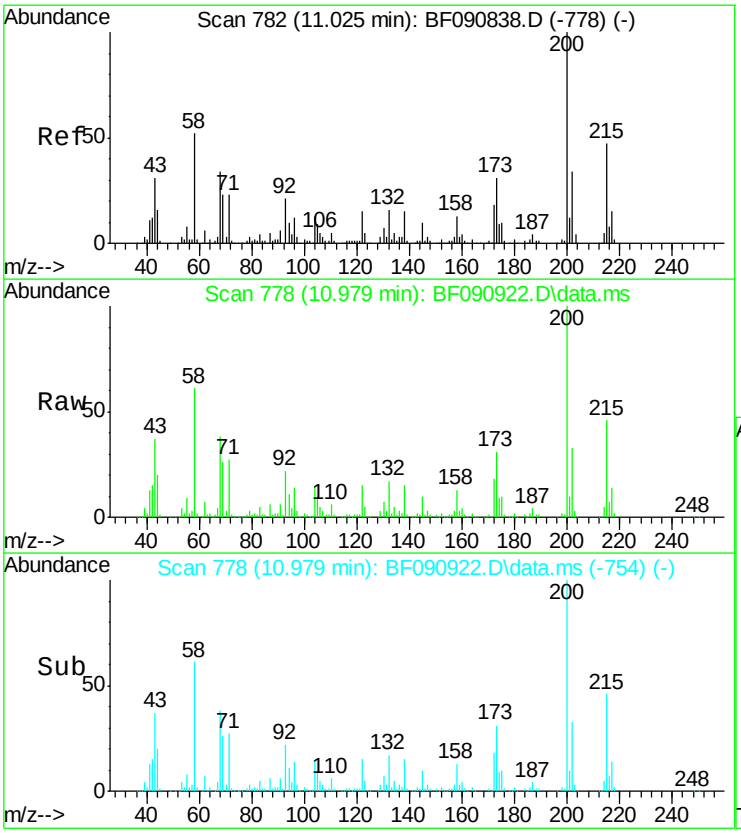
#67
Hexachlorobenzene
Concen: 41.86 ng
RT: 10.888 min Scan# 77
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 340055

Ion	Ratio	Lower	Upper
284	100		
142	21.0	29.5	44.3#
249	29.2	19.5	29.3

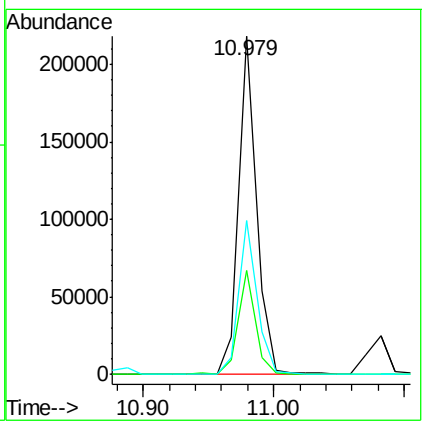


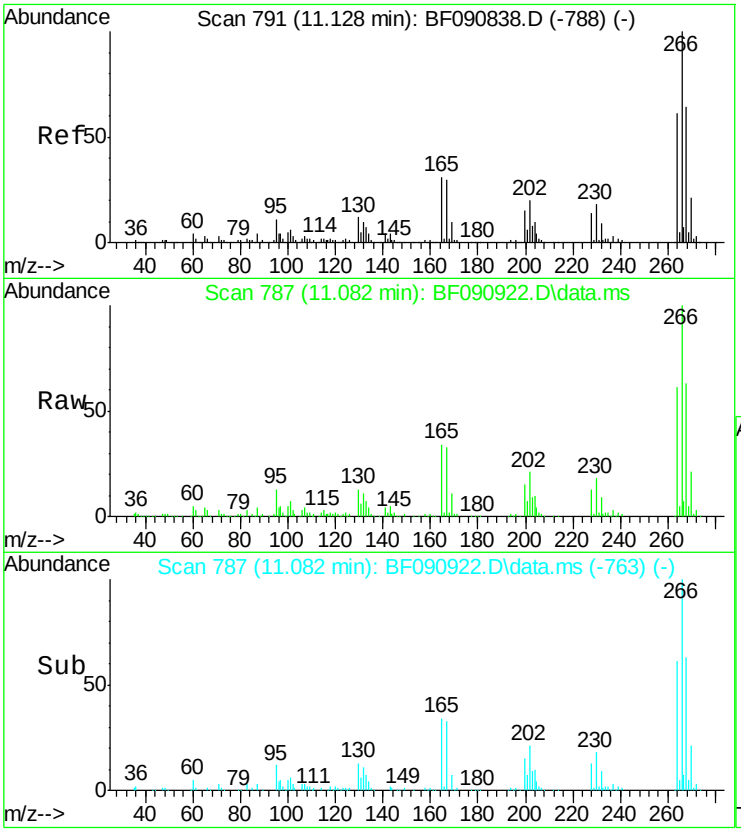


#68
Atrazine
Concen: 34.82 ng
RT: 10.979 min Scan# 778
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:200 Resp: 206816

Ion	Ratio	Lower	Upper
200	100		
173	30.7	13.2	53.2
215	45.7	41.8	81.8



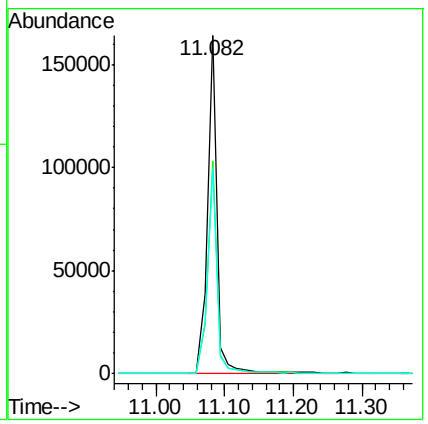


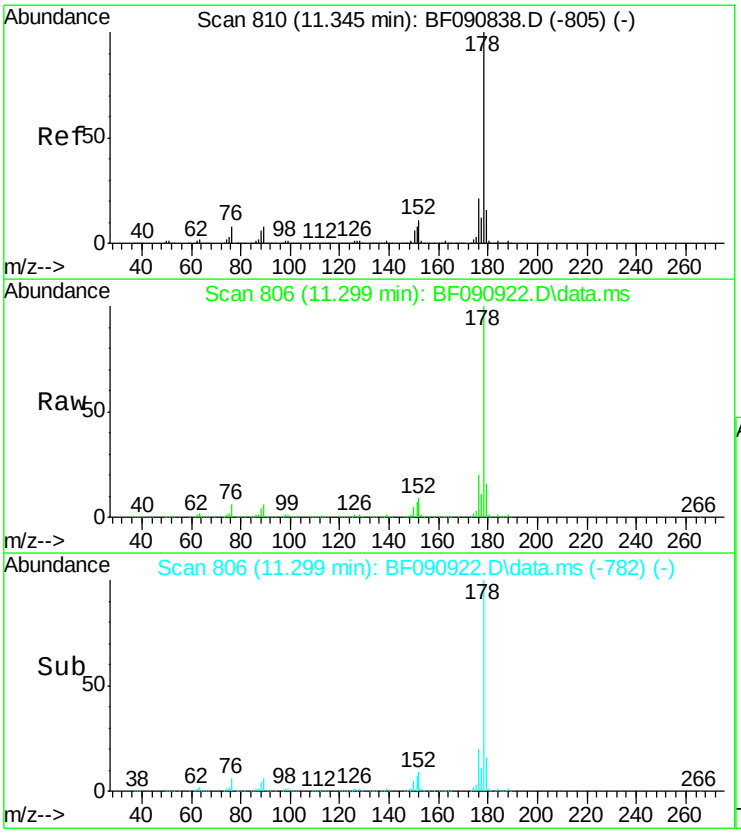
#69
Pentachlorophenol
Concen: 36.38 ng
RT: 11.082 min Scan# 78
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 158554

Ion	Ratio	Lower	Upper
266	100		
268	62.9	49.8	74.6
264	60.8	50.2	75.2

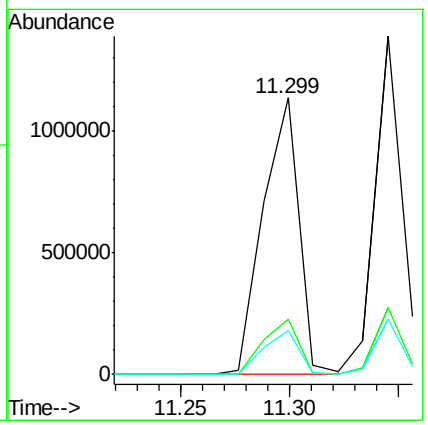


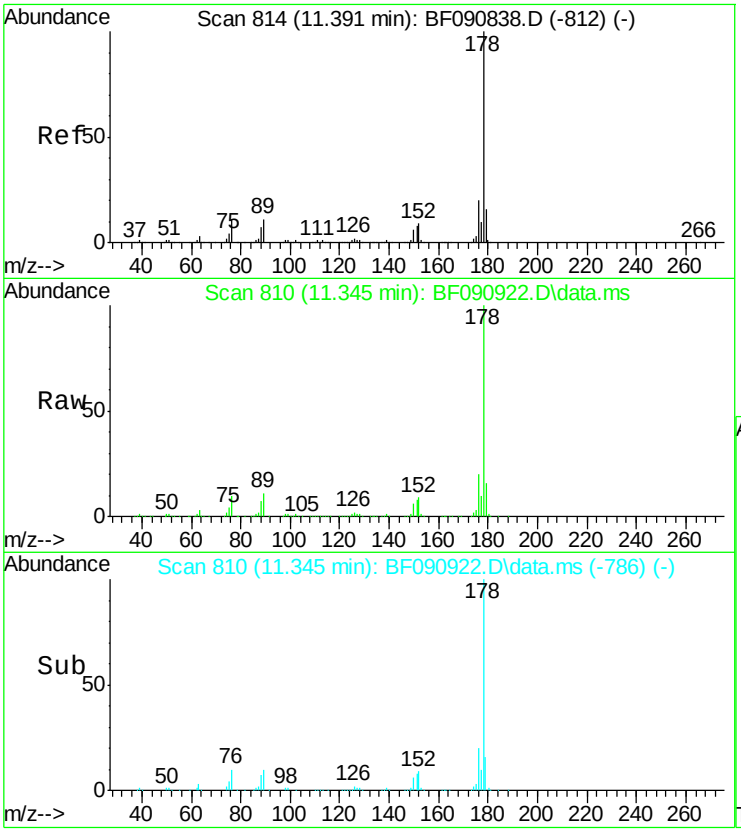


#70
Phenanthrene
Concen: 41.19 ng
RT: 11.299 min Scan# 806
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:178 Resp: 1314675

Ion	Ratio	Lower	Upper
178	100		
176	20.1	13.8	20.8
179	15.6	12.2	18.2



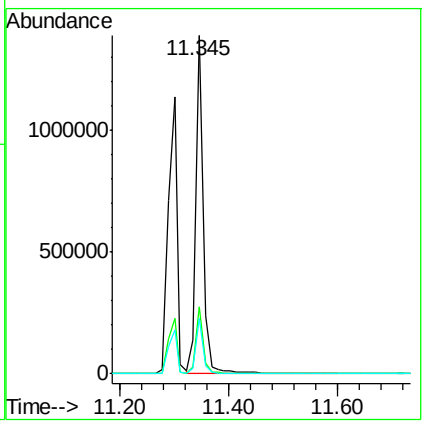


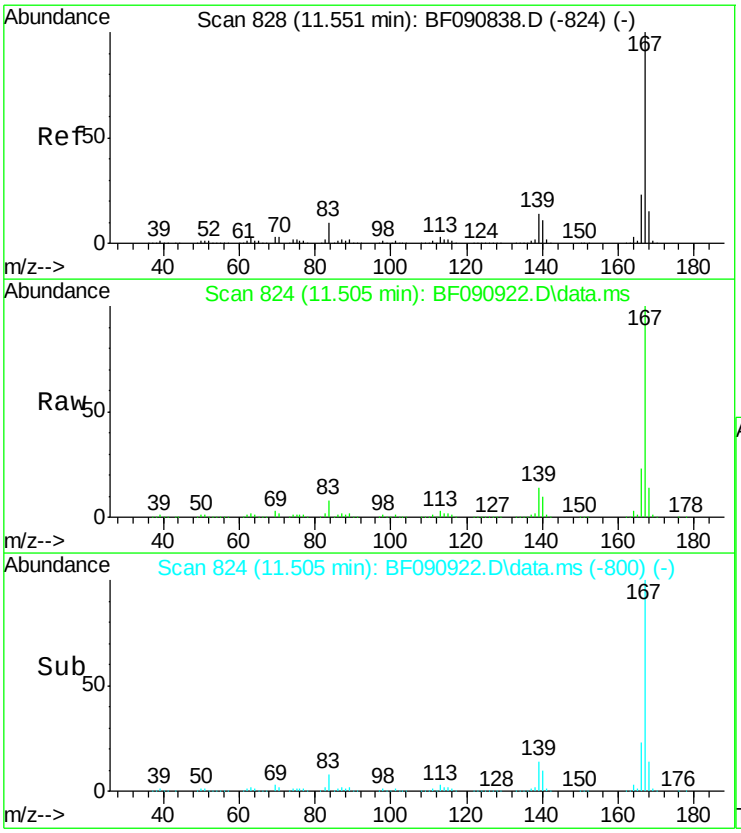
#71
Anthracene
Concen: 38.07 ng
RT: 11.345 min Scan# 81
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1279718

Ion	Ratio	Lower	Upper
178	100		
176	19.7	14.1	21.1
179	16.3	12.2	18.2

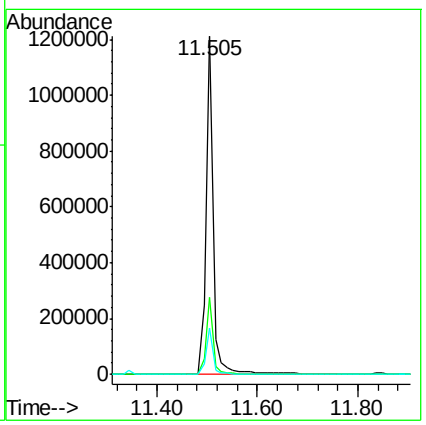


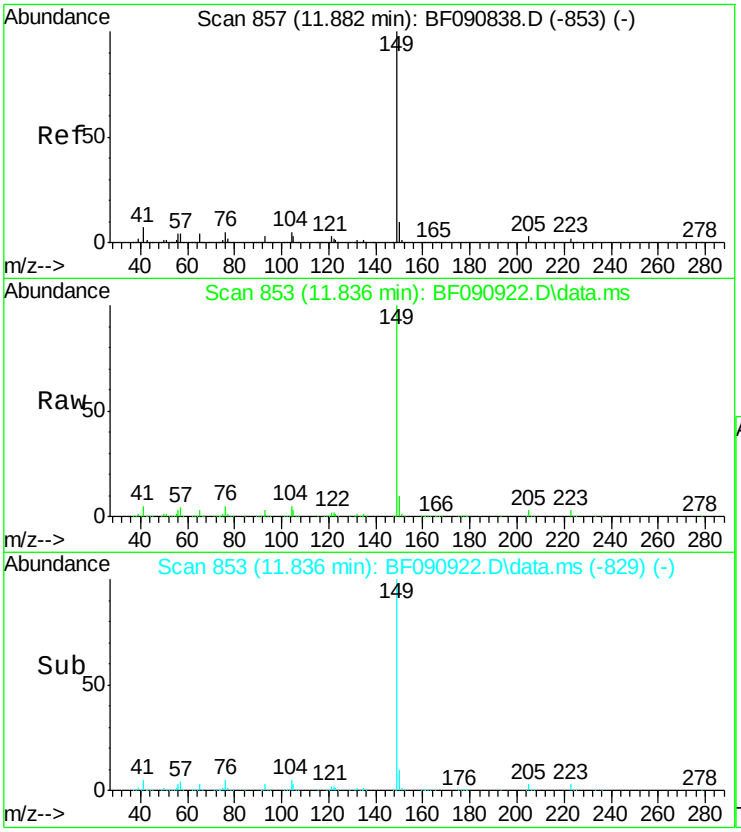


#72
Carbazole
Concen: 40.40 ng
RT: 11.505 min Scan# 824
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:167 Resp: 1199185

Ion	Ratio	Lower	Upper
167	100		
166	22.9	15.7	23.5
139	13.6	9.5	14.3



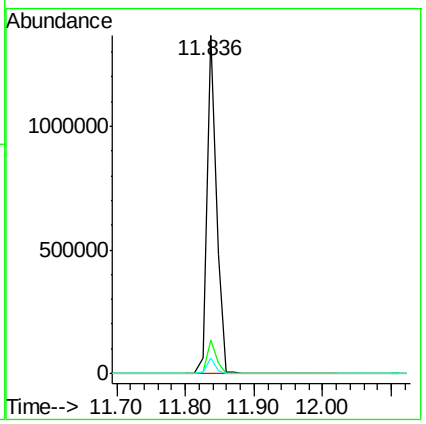


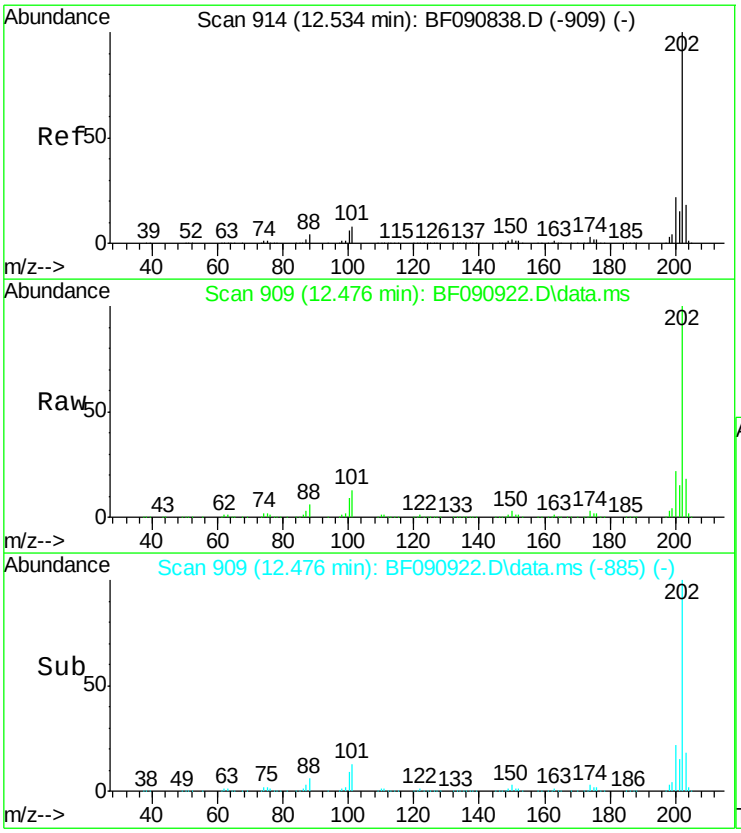
#73
Di-n-butylphthalate
Concen: 34.72 ng
RT: 11.836 min Scan# 85
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1328283

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.4	11.2
104	4.7	2.4	3.6#

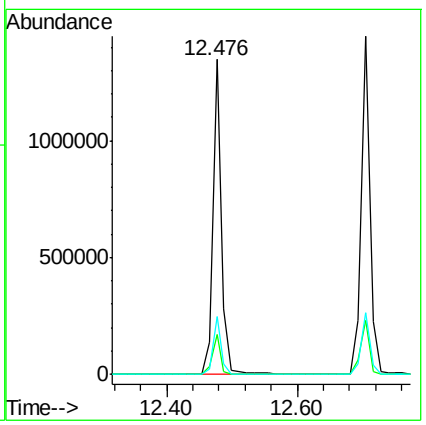


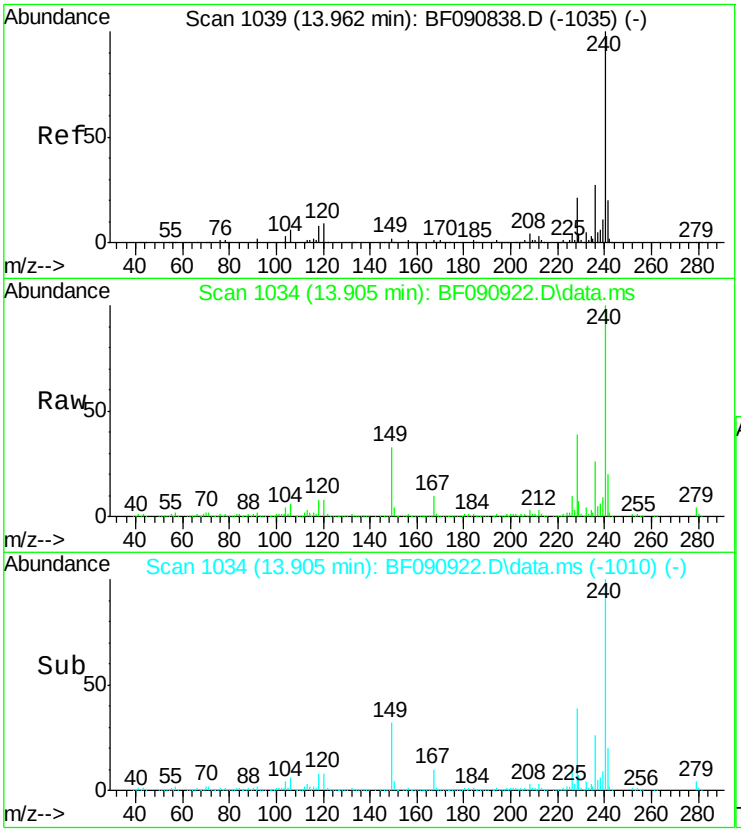


#74
Fluoranthene
Concen: 35.87 ng
RT: 12.476 min Scan# 909
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:202 Resp: 1253751

Ion	Ratio	Lower	Upper
202	100		
101	12.6	0.0	38.3
203	18.5	0.0	37.3



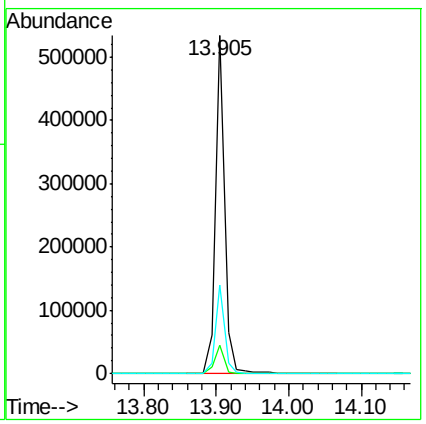


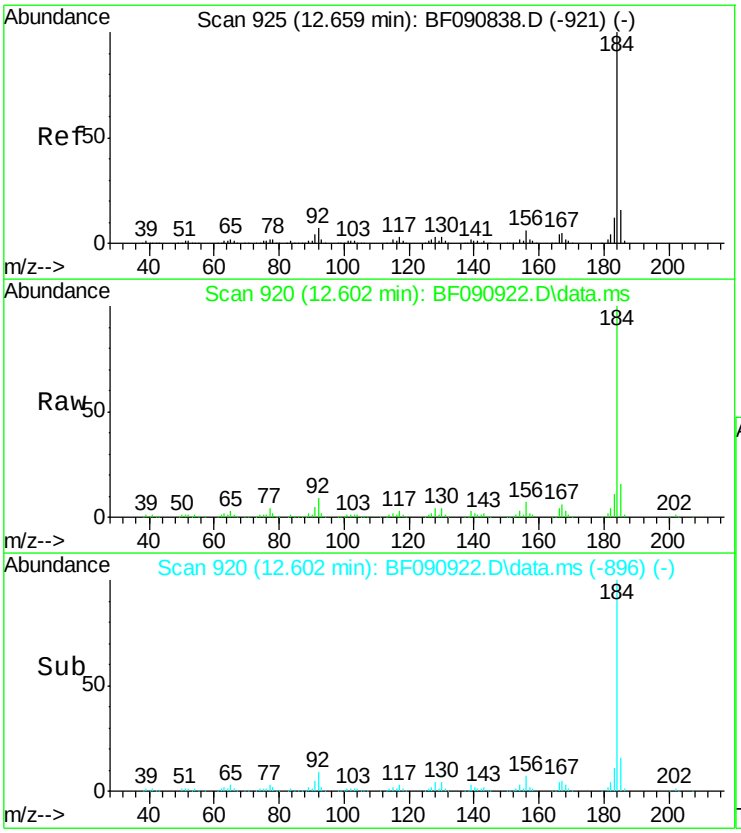
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.905 min Scan# 10
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 468111

Ion	Ratio	Lower	Upper
240	100		
120	8.4	16.2	24.2#
236	26.3	18.4	27.6

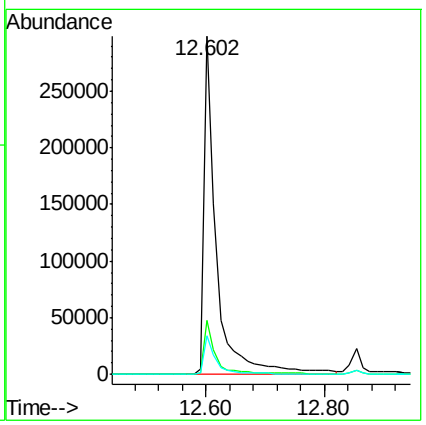


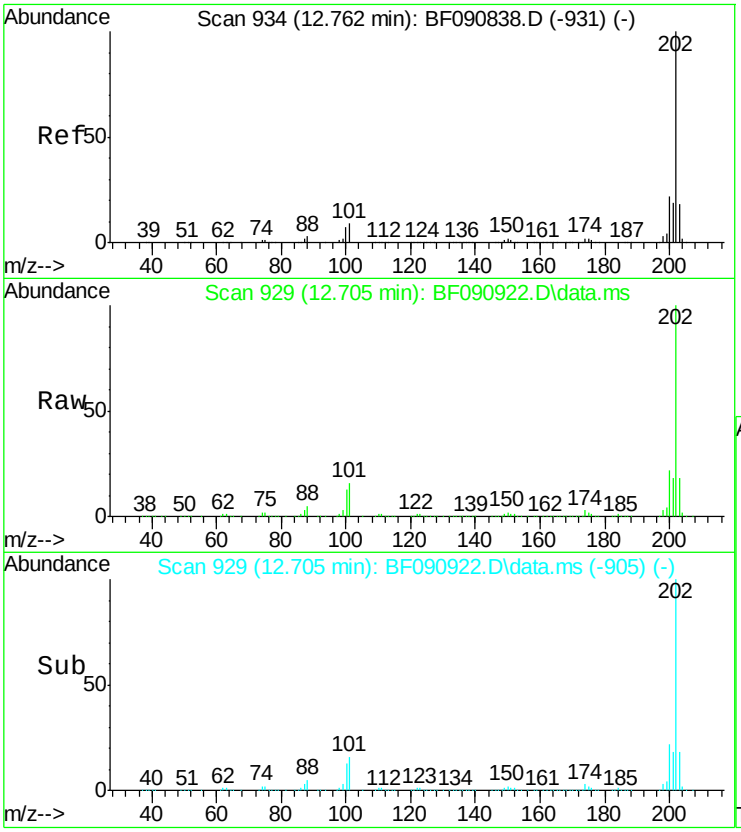


#76
Benzidine
Concen: 43.18 ng
RT: 12.602 min Scan# 920
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:184 Resp: 441337

Ion	Ratio	Lower	Upper
184	100		
185	15.8	11.8	17.6
183	11.3	7.6	11.4



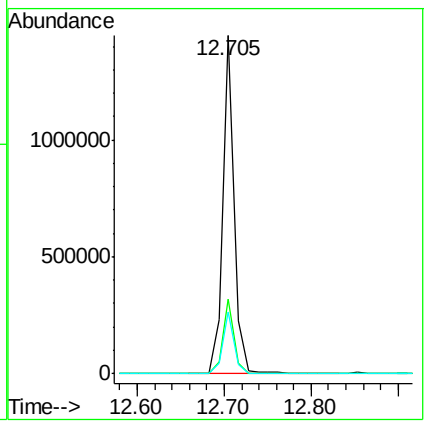


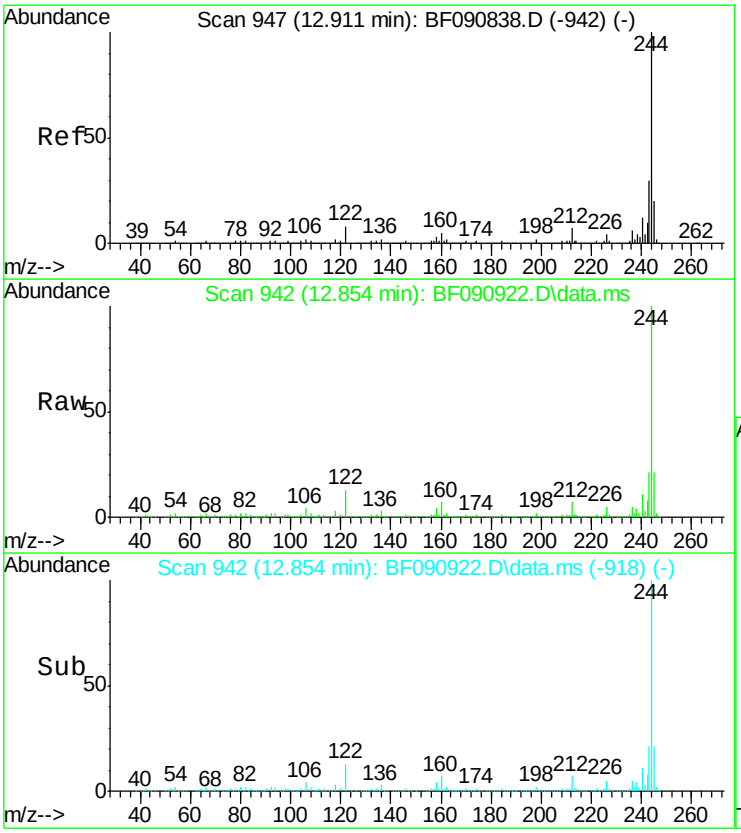
#77
Pyrene
Concen: 44.81 ng
RT: 12.705 min Scan# 92
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1327342

Ion	Ratio	Lower	Upper
202	100		
200	22.1	15.0	22.4
203	18.3	14.1	21.1

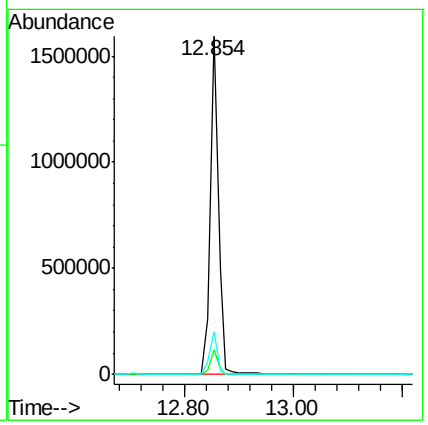


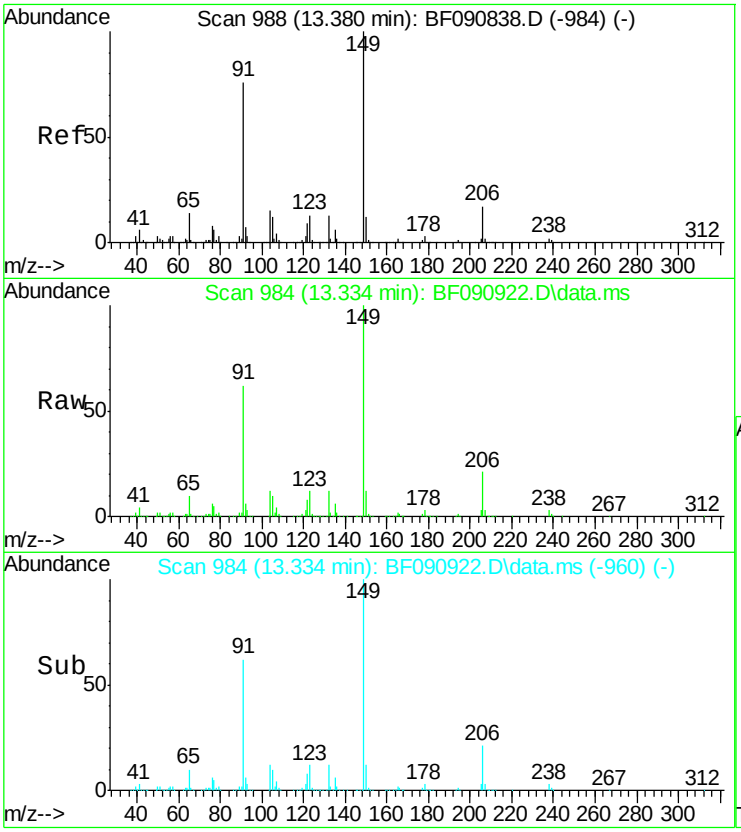


#78
Terphenyl-d14
Concen: 89.68 ng
RT: 12.854 min Scan# 942
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:244 Resp: 1666339

Ion	Ratio	Lower	Upper
244	100		
212	7.3	4.3	6.5#
122	12.6	17.4	26.2#



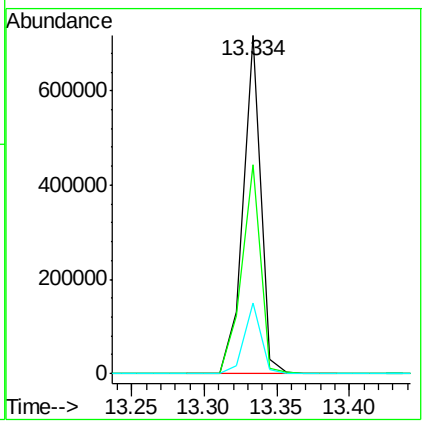


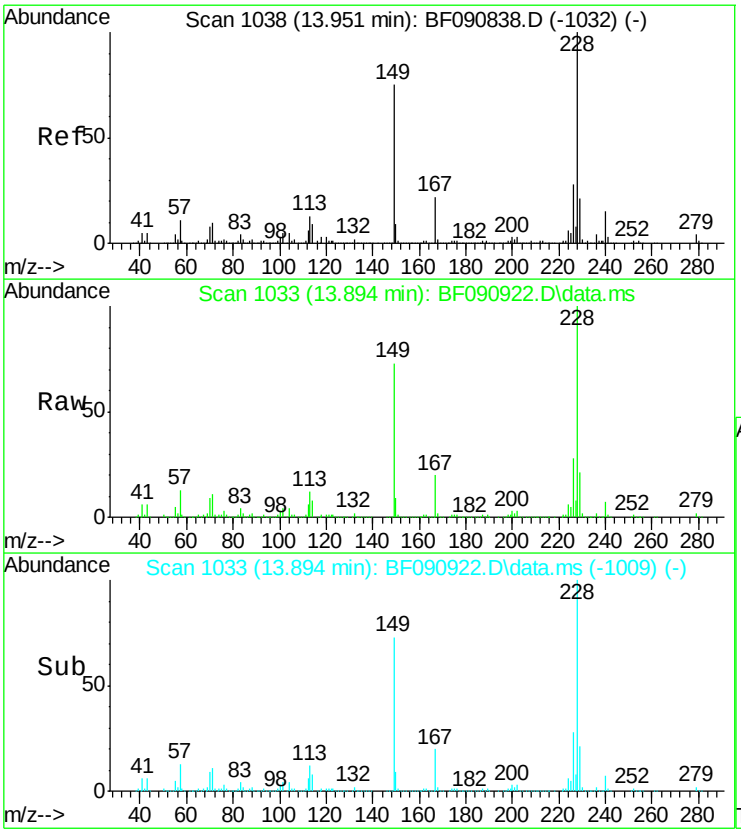
#79
Butylbenzylphthalate
Concen: 45.08 ng
RT: 13.334 min Scan# 98
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 605959

Ion	Ratio	Lower	Upper
149	100		
91	61.8	48.6	72.8
206	20.9	14.9	22.3

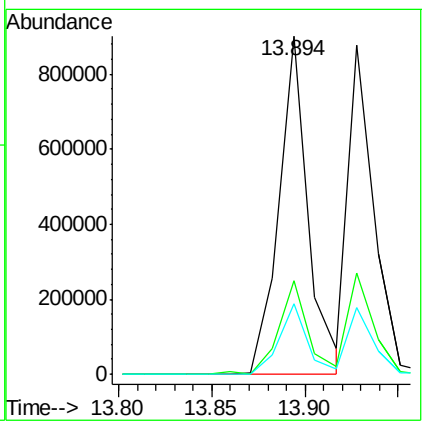


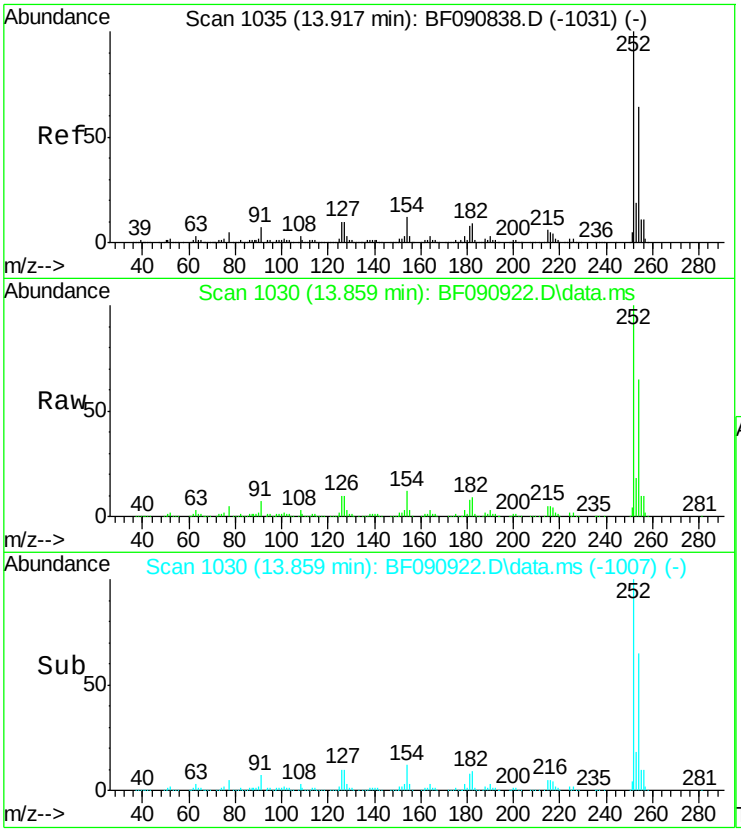


#80
Benzo(a)anthracene
Concen: 39.63 ng
RT: 13.894 min Scan# 1033
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:228 Resp: 984451

Ion	Ratio	Lower	Upper
228	100		
226	27.7	20.0	30.0
229	20.8	15.4	23.2



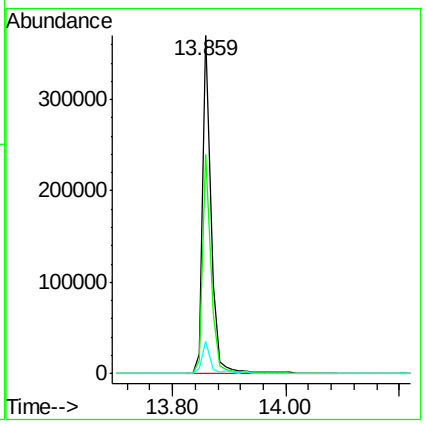


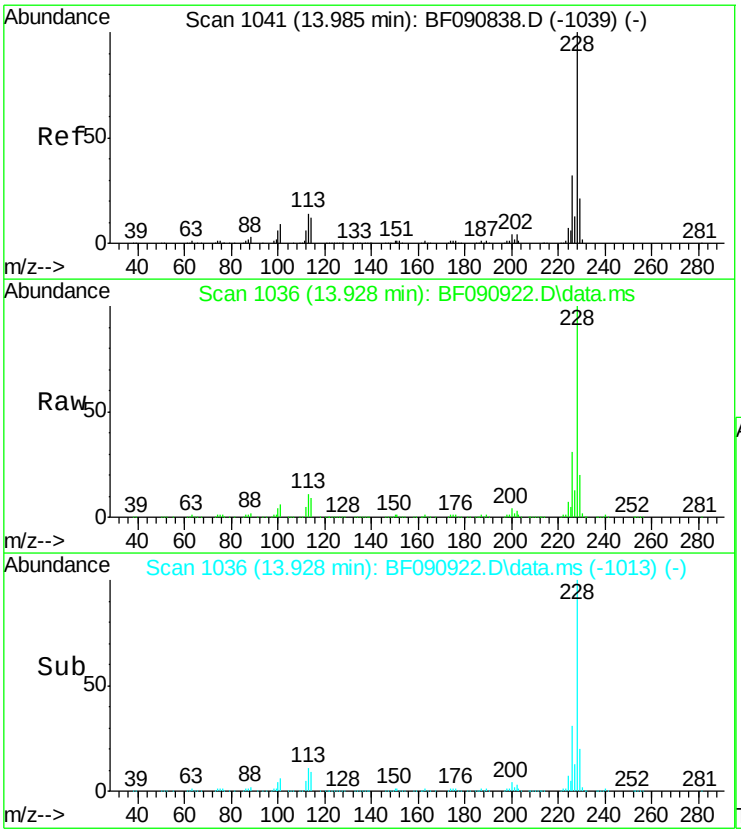
#81
3,3'-Dichlorobenzidine
Concen: 37.86 ng
RT: 13.859 min Scan# 10
Delta R.T. -0.034 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 365094

Ion	Ratio	Lower	Upper
252	100		
254	64.6	51.4	77.2
126	9.5	16.4	24.6#

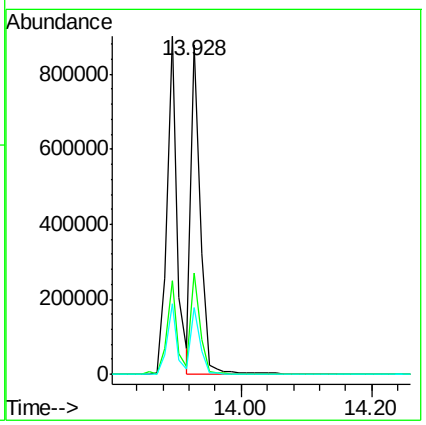


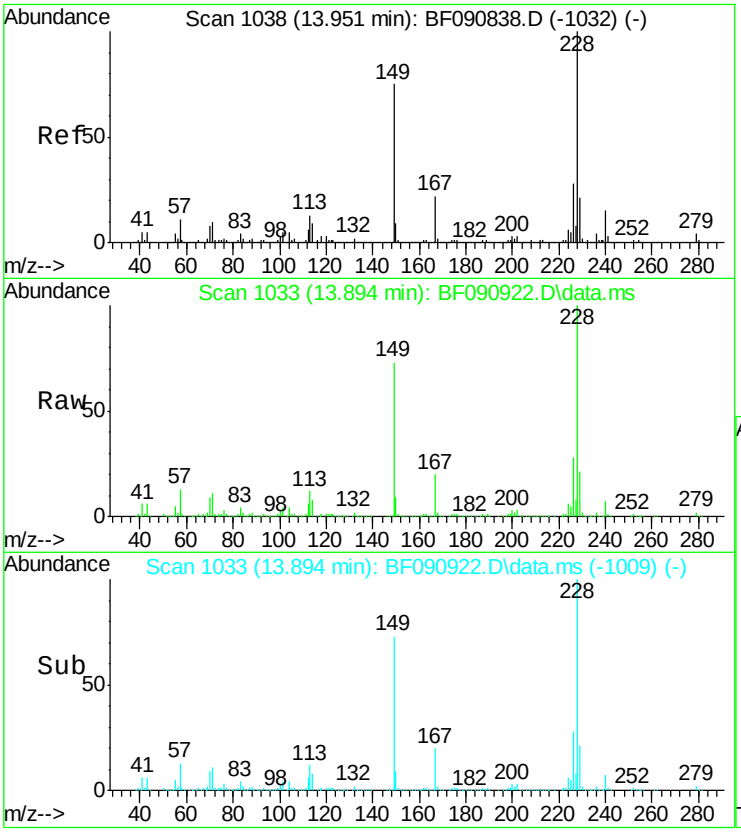


#82
Chrysene
Concen: 34.71 ng
RT: 13.928 min Scan# 1036
Delta R.T. -0.034 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:228 Resp: 872243

Ion	Ratio	Lower	Upper
228	100		
226	30.6	21.0	31.4
229	20.4	15.6	23.4



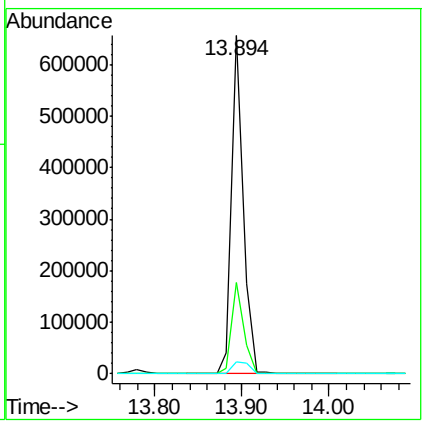


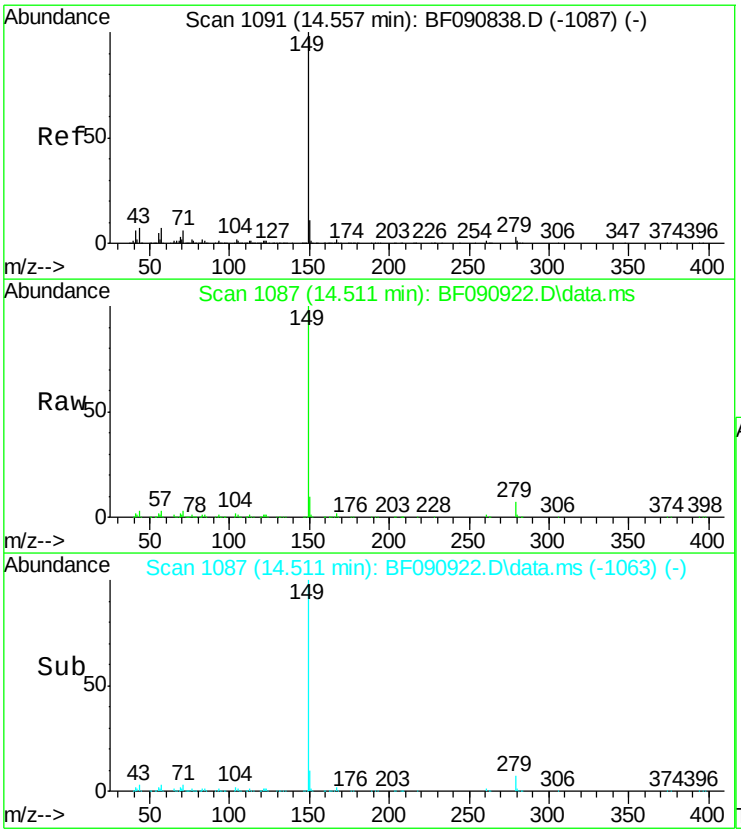
#83
Bis(2-ethylhexyl)phthalate
Concen: 34.61 ng
RT: 13.894 min Scan# 10
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 605849

Ion	Ratio	Lower	Upper
149	100		
167	27.1	24.2	36.2
279	3.4	3.8	5.6#

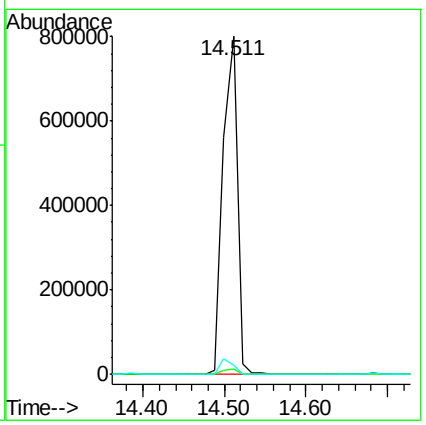


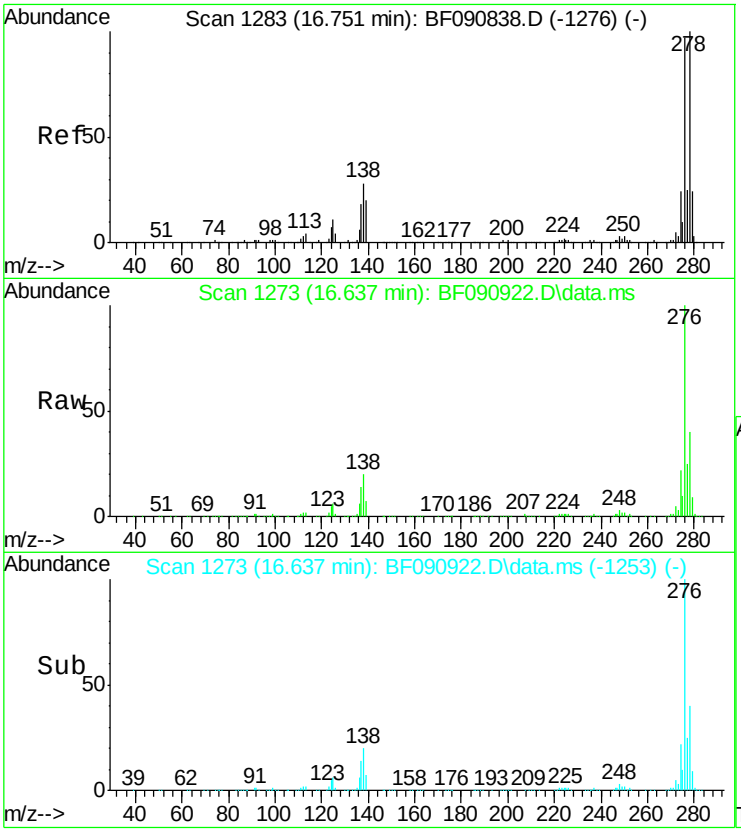


#84
Di-n-octyl phthalate
Concen: 32.88 ng
RT: 14.511 min Scan# 1087
Delta R.T. -0.023 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:149 Resp: 966393

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.0	1.6#
43	4.6	10.2	15.2#



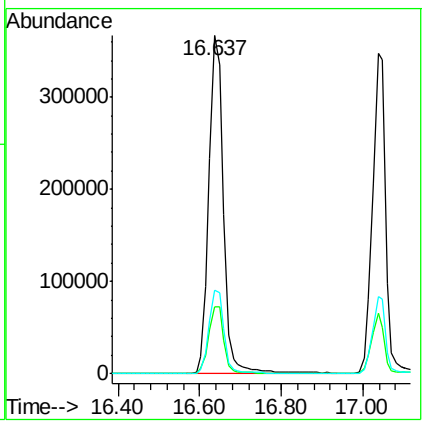


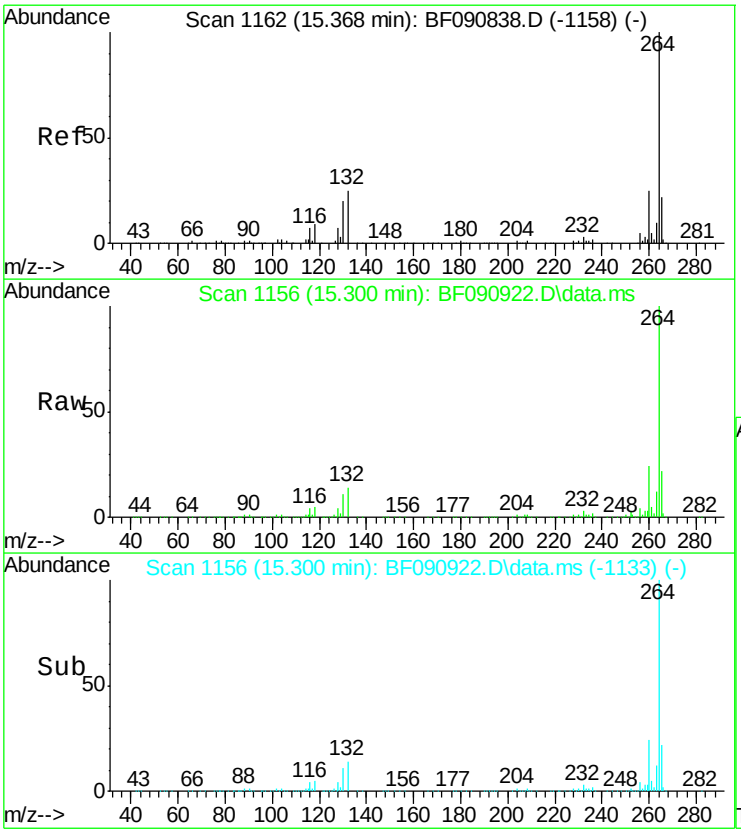
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.14 ng
RT: 16.637 min Scan# 12
Delta R.T. -0.068 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 916145

Ion	Ratio	Lower	Upper
276	100		
138	20.9	25.7	38.5#
277	25.2	15.6	23.4#

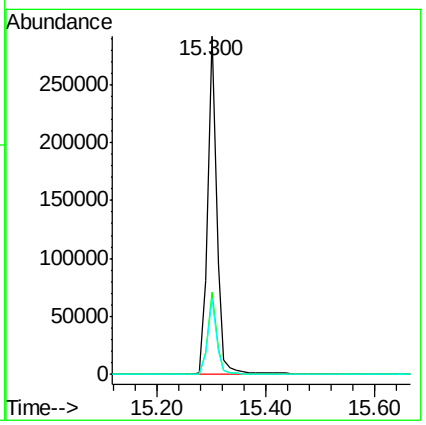


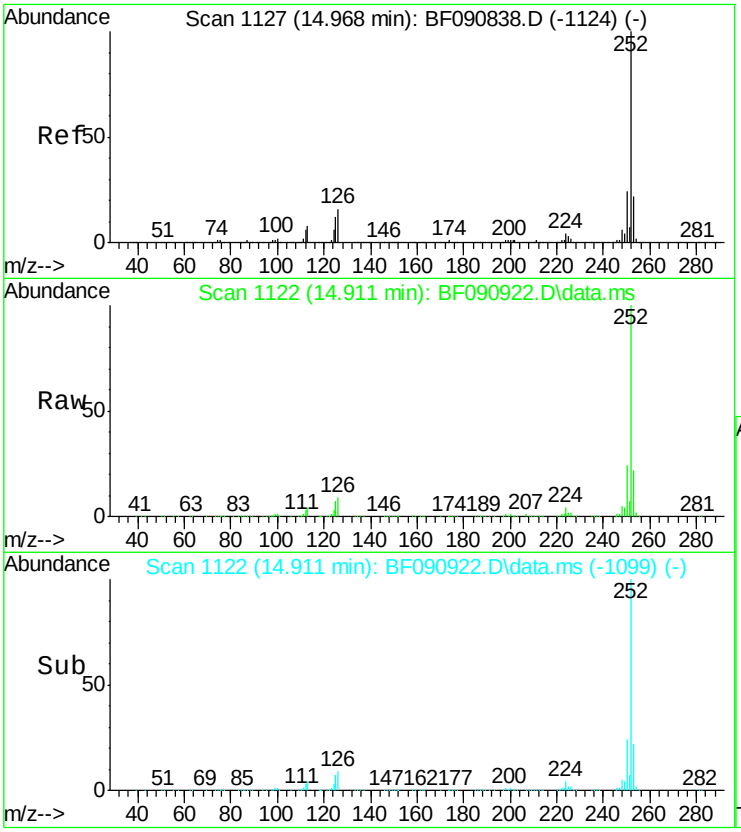


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.300 min Scan# 1156
Delta R.T. -0.034 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:264 Resp: 345478

Ion	Ratio	Lower	Upper
264	100		
260	24.2	16.7	25.1
265	22.3	17.2	25.8



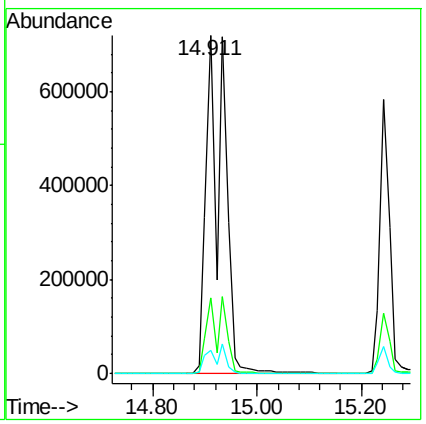


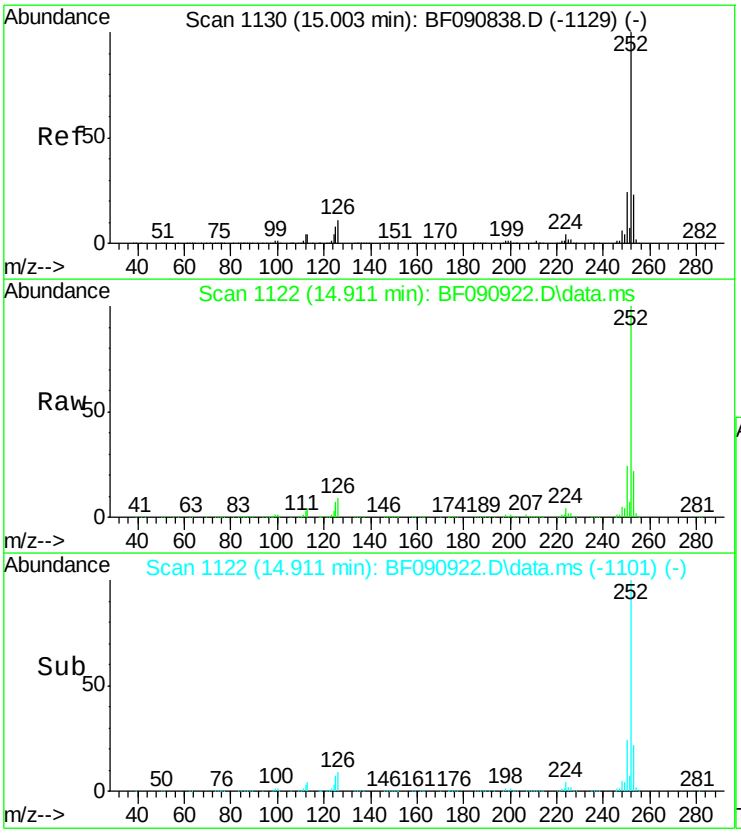
#87
Benzo(b)fluoranthene
Concen: 71.24 ng
RT: 14.911 min Scan# 11
Delta R.T. -0.034 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1655010

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	6.7	17.1	25.7#

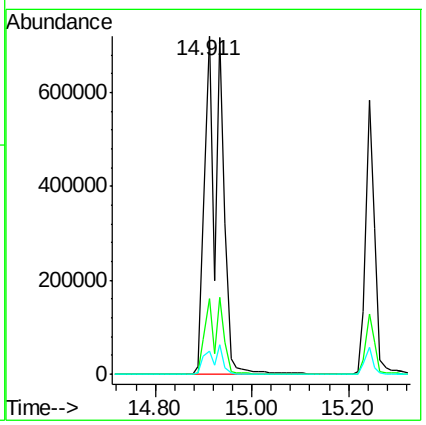


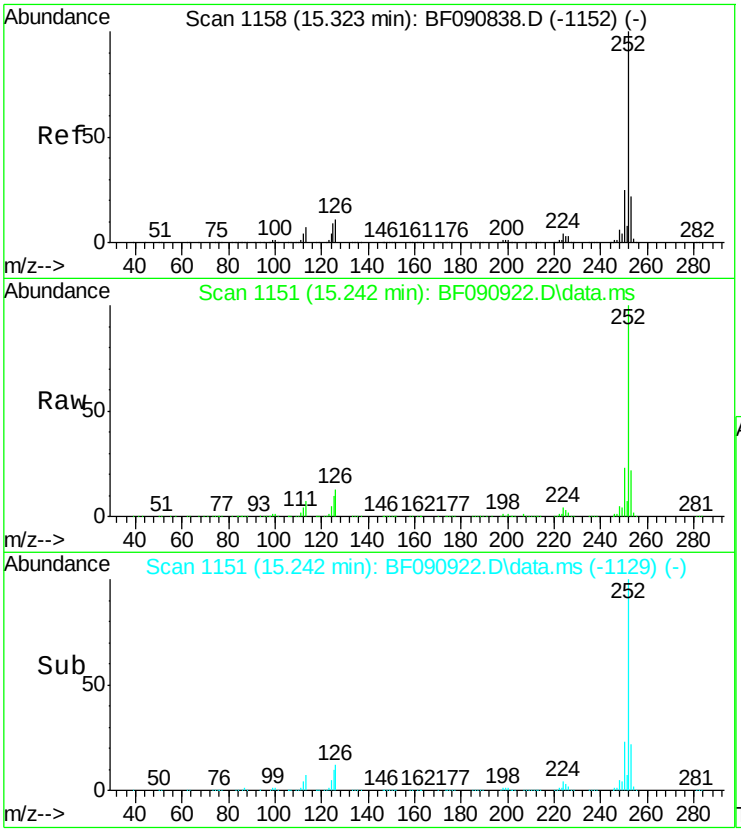


#88
Benzo(k)fluoranthene
Concen: 90.23 ng
RT: 14.911 min Scan# 1122
Delta R.T. -0.057 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:252 Resp: 1656429

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.0	25.4
125	6.7	16.0	24.0#



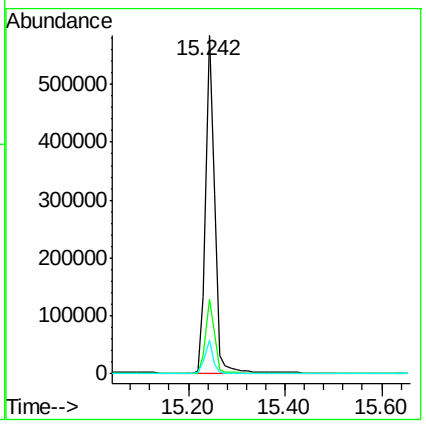


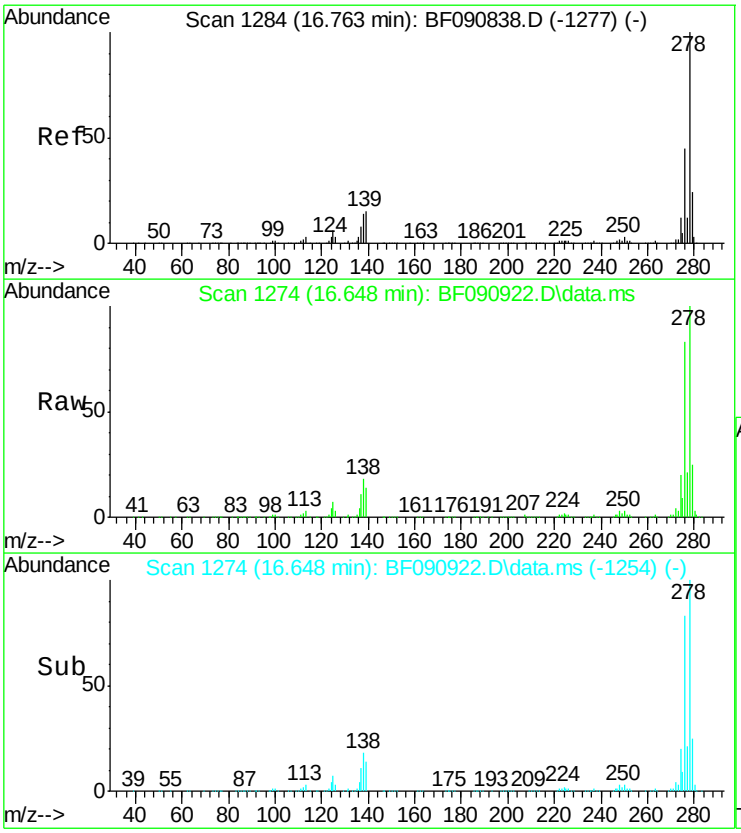
#89
Benzo(a)pyrene
Concen: 38.11 ng
RT: 15.242 min Scan# 11
Delta R.T. -0.046 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 760663

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	9.8	18.0	27.0#

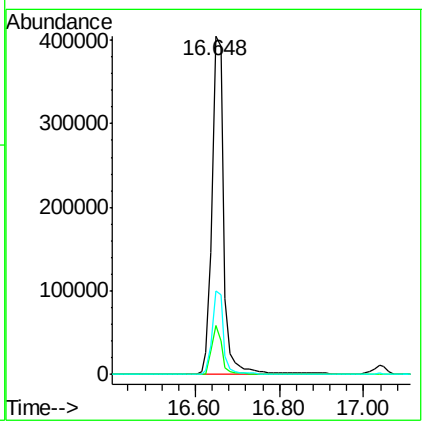


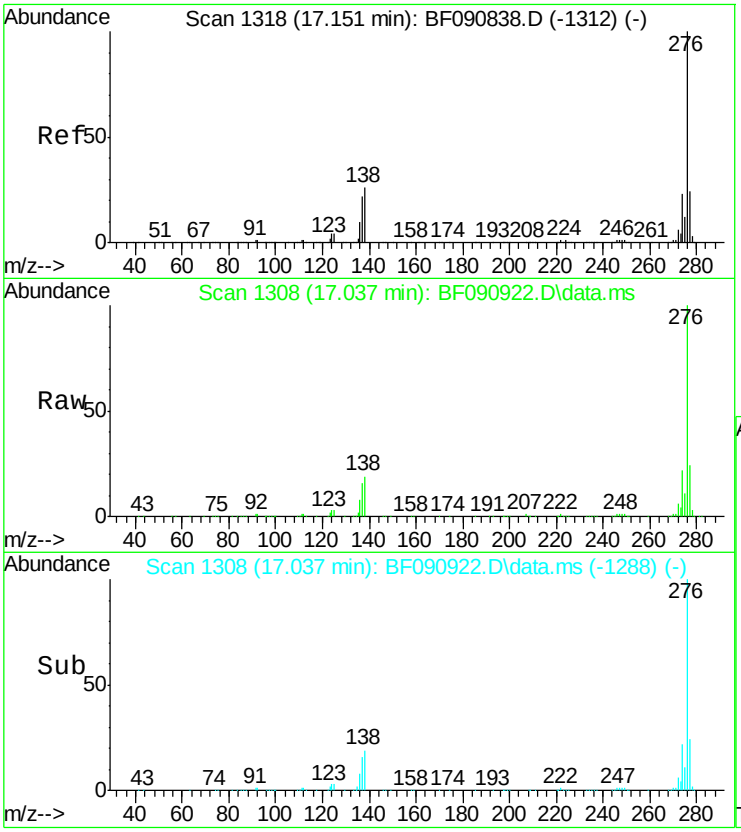


#90
Dibenzo(a,h)anthracene
Concen: 46.95 ng
RT: 16.648 min Scan# 1274
Delta R.T. -0.068 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Tgt Ion:278 Resp: 793326

Ion	Ratio	Lower	Upper
278	100		
139	14.3	26.3	39.5#
279	24.7	18.2	27.4





#91
Benzo(g,h,i)perylene
Concen: 49.67 ng
RT: 17.037 min Scan# 13
Delta R.T. -0.068 min
Lab File: BF090922.D
Acq: 31 Oct 2016 12:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 790473

Ion	Ratio	Lower	Upper
276	100		
277	24.1	17.8	26.6
138	19.0	34.6	51.8#