Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051116\
Data File : BF086908.D
Acq On : 12 May 2016 00:58
Operator : UM/SJ
Sample : H2965-05MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E-19(11.5-12)MS

Quant Time: May 12 01:45:53 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 12 01:06:48 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.63	152	147719	20.00	ng		-0.01
21) Naphthalene-d8	7.92	136	602363	20.00	ng		0.00
38) Acenaphthene-d10	9.67	164	281416	20.00	ng		-0.01
63) Phenanthrene-d10	11.14	188	502704	20.00	ng		-0.01
75) Chrysene-d12	13.77	240	273216	20.00	ng		-0.01
86) Perylene-d12	15.13	264	294033	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.23	112	1045359	119.85	ng		0.01
7) Phenol-d6	6.30	99	1369770	117.50	ng		-0.01
23) Nitrobenzene-d5	7.21	82	897579	74.82	ng		-0.01
41) 2,4,6-Tribromophenol	10.47	330	339182	113.85	ng		0.00
44) 2-Fluorobiphenyl	9.00	172	1404394	83.87	ng		0.00
78) Terphenyl-d14	12.73	244	1071576	83.22	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.16	88	129004	30.13	ng	#	68
3) Pyridine	2.81	79	331602	31.68	ng	#	66
4) n-Nitrosodimethylamine	2.76	42	287360	37.85	ng	#	52
6) Aniline	6.31	93	238248	16.90	ng	#	1
8) 2-Chlorophenol	6.42	128	403745	38.36	ng		86
9) Benzaldehyde	6.18	77	35617	5.28	ng		99
10) Phenol	6.32	94	471368	34.02	ng		91
11) bis(2-Chloroethyl)ether	6.38	93	383786	35.52	ng		84
12) 1,3-Dichlorobenzene	6.57	146	430312	37.78	ng	#	95
13) 1,4-Dichlorobenzene	6.65	146	433272	37.30	ng		95
14) 1,2-Dichlorobenzene	6.80	146	357537	35.32	ng		94
15) Benzyl Alcohol	6.80	79	368023	45.72	ng		93
16) 2,2'-oxybis(1-Chloropropan	6.92	45	830583	35.36	ng		74
17) 2-Methylphenol	6.92	107	328724	39.25	ng	#	81
18) Hexachloroethane	7.14	117	161804	37.02	ng		97
19) n-Nitroso-di-n-propylamine	7.06	70	296870	36.44	ng	#	62
20) 3+4-Methylphenols	7.07	107	458630	41.93	ng	#	64
22) Acetophenone	7.05	105	582845	40.96	ng	#	94
24) Nitrobenzene	7.23	77	445592	36.11	ng	#	85
25) Isophorone	7.47	82	835858	37.55	ng		95
26) 2-Nitrophenol	7.54	139	199260	36.73	ng	#	69
27) 2,4-Dimethylphenol	7.60	122	361124	39.08	ng		89
28) bis(2-Chloroethoxy)methane	7.69	93	524272	43.67	ng		99
29) 2,4-Dichlorophenol	7.79	162	341309	41.97	ng		96
30) 1,2,4-Trichlorobenzene	7.86	180	343558	37.78	ng		95
31) Naphthalene	7.94	128	1147802	38.04	ng		99
32) Benzoic acid	7.70	122	32364	5.96	ng	#	81
33) 4-Chloroaniline	8.01	127	107202	9.14	ng		96
34) Hexachlorobutadiene	8.07	225	199338	37.78	ng		98
35) Caprolactam	8.42	113	35638	12.88	ng	#	61
36) 4-Chloro-3-methylphenol	8.51	107	390387	39.58	ng		99
37) 2-Methylnaphthalene	8.64	142	760124	43.09	ng		100
39) 1,2,4,5-Tetrachlorobenzene	8.80	216	302803	37.01	ng		98
40) Hexachlorocyclopentadiene	8.79	237	194346	50.04	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051116\
Data File : BF086908.D
Acq On : 12 May 2016 00:58
Operator : UM/SJ
Sample : H2965-05MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E-19(11.5-12)MS

Quant Time: May 12 01:45:53 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 12 01:06:48 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.92	196	217531	39.76	ng		92
43) 2,4,5-Trichlorophenol	8.97	196	227444	40.20	ng	#	86
45) 1,1'-Biphenyl	9.10	154	855323	38.21	ng		95
46) 2-Chloronaphthalene	9.12	162	653234	37.25	ng		93
47) 2-Nitroaniline	9.23	65	285971	44.62	ng		86
48) Acenaphthylene	9.53	152	993204	38.50	ng		99
49) Dimethylphthalate	9.42	163	1042081	48.54	ng		99
50) 2,6-Dinitrotoluene	9.47	165	176861	39.14	ng	#	87
51) Acenaphthene	9.70	154	594654	37.06	ng		98
52) 3-Nitroaniline	9.64	138	108266	22.76	ng		97
53) 2,4-Dinitrophenol	9.76	184	41660	24.00	ng		91
54) Dibenzofuran	9.87	168	865070	42.00	ng		93
55) 4-Nitrophenol	9.83	139	198476	63.57	ng	#	42
56) 2,4-Dinitrotoluene	9.87	165	202941	36.29	ng	#	52
57) Fluorene	10.22	166	662854	37.73	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.00	232	179708	42.19	ng		97
59) Diethylphthalate	10.11	149	829690	39.66	ng		95
60) 4-Chlorophenyl-phenylether	10.22	204	342775	44.80	ng	#	85
61) 4-Nitroaniline	10.26	138	178812	39.14	ng		83
62) Azobenzene	10.38	77	977846	43.32	ng		87
64) 4,6-Dinitro-2-methylphenol	10.28	198	85016	27.22	ng	#	77
65) n-Nitrosodiphenylamine	10.34	169	675221	43.72	ng		99
66) 4-Bromophenyl-phenylether	10.70	248	193973	38.06	ng		92
67) Hexachlorobenzene	10.76	284	244188	40.99	ng		97
68) Atrazine	10.87	200	194648	37.73	ng		95
69) Pentachlorophenol	10.97	266	217117	78.87	ng		98
70) Phenanthrene	11.18	178	1373913	51.21	ng		100
71) Anthracene	11.22	178	1077398	39.27	ng		100
72) Carbazole	11.38	167	908051	38.50	ng		98
73) Di-n-butylphthalate	11.72	149	1250025	43.40	ng		99
74) Fluoranthene	12.35	202	1286337	46.62	ng		98
76) Benzidine	12.49	184	440241	63.21	ng		96
77) Pyrene	12.58	202	1341594	64.14	ng		100
79) Butylbenzylphthalate	13.21	149	450810	50.95	ng	#	83
80) Benzo(a)anthracene	13.76	228	796017	51.90	ng		98
81) 3,3'-Dichlorobenzidine	13.74	252	115776	11.88	ng	#	96
82) Chrysene	13.81	228	763114	48.91	ng		99
83) Bis(2-ethylhexyl)phthalate	13.77	149	550312	51.71	ng		97
84) Di-n-octyl phthalate	14.38	149	870991	49.41	ng	#	85
85) Indeno(1,2,3-cd)pyrene	16.39	276	781893	60.23	ng		94
87) Benzo(b)fluoranthene	14.77	252	1426513	74.65	ng	#	96
88) Benzo(k)fluoranthene	14.77	252	1426513	91.17	ng		99
89) Benzo(a)pyrene	15.03	252	75457	4.58	ng		97
90) Dibenzo(a,h)anthracene	16.40	278	620434	44.66	ng		98
91) Benzo(g,h,i)perylene	16.77	276	676657	47.94	ng	#	93

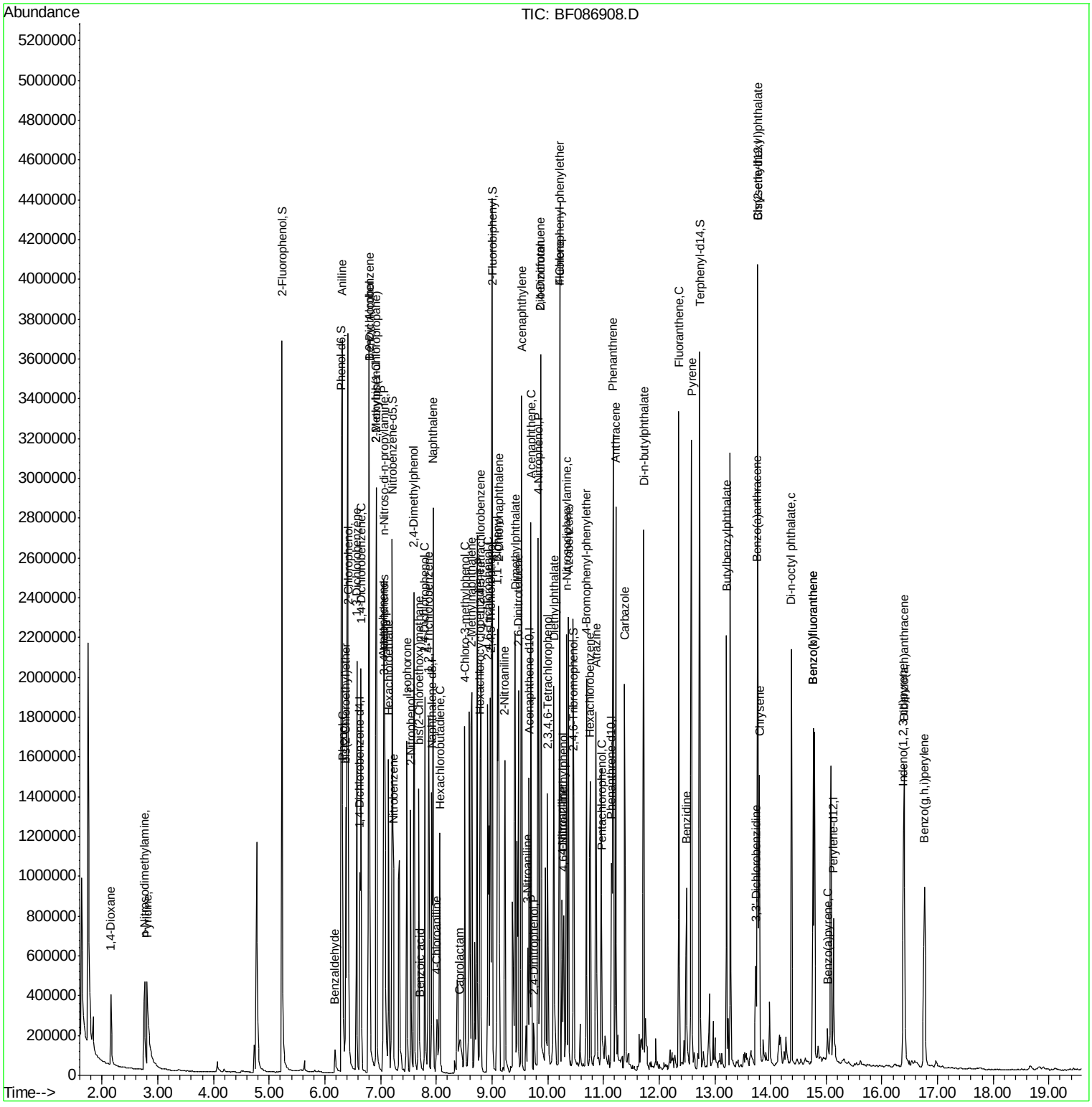
(#) = qualifier out of range (m) = manual integration (+) = signals summed

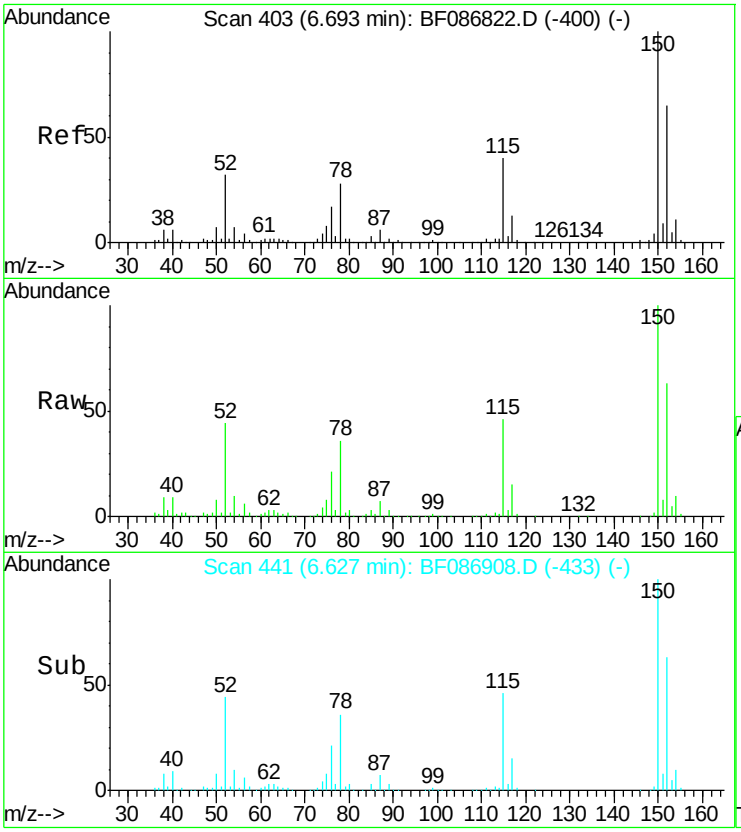
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051116\
Data File : BF086908.D
Acq On : 12 May 2016 00:58
Operator : UM/SJ
Sample : H2965-05MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Quant Time: May 12 01:45:53 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 12 01:06:48 2016
Response via : Initial Calibration



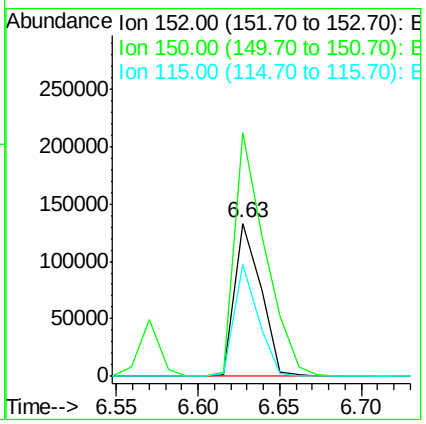


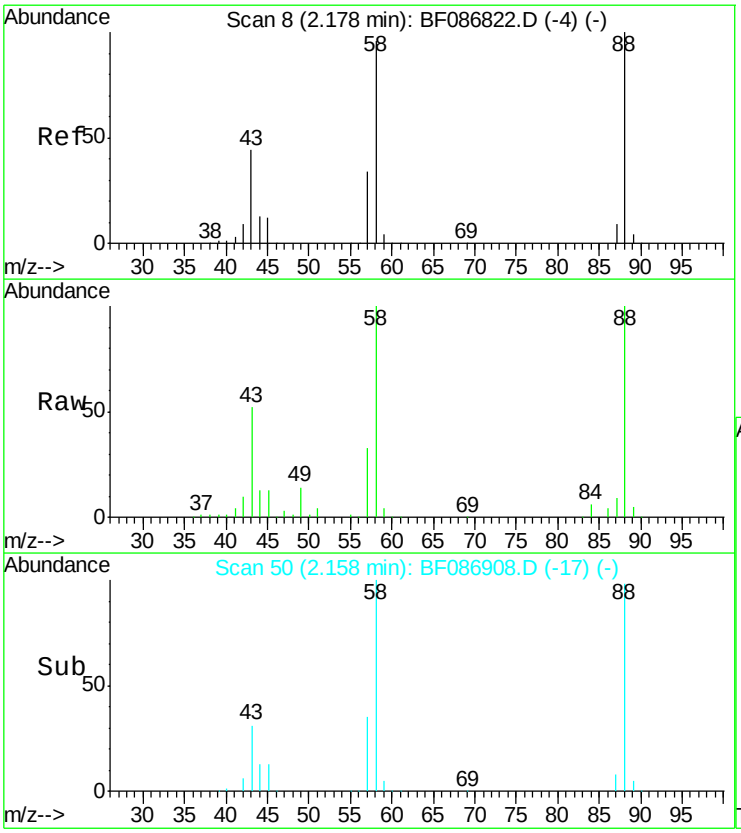
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.63 min Scan# 441
Delta R.T. -0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:152 Resp: 147719

Ion	Ratio	Lower	Upper
152	100		
150	158.9	125.8	188.6
115	72.6	51.5	77.3

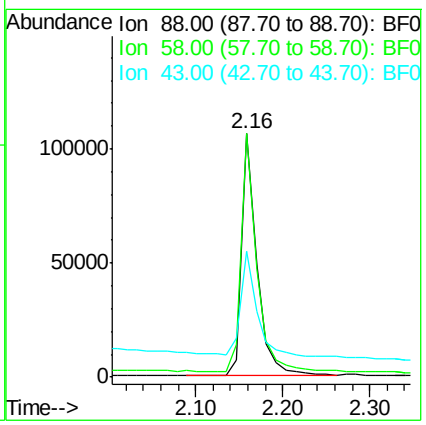


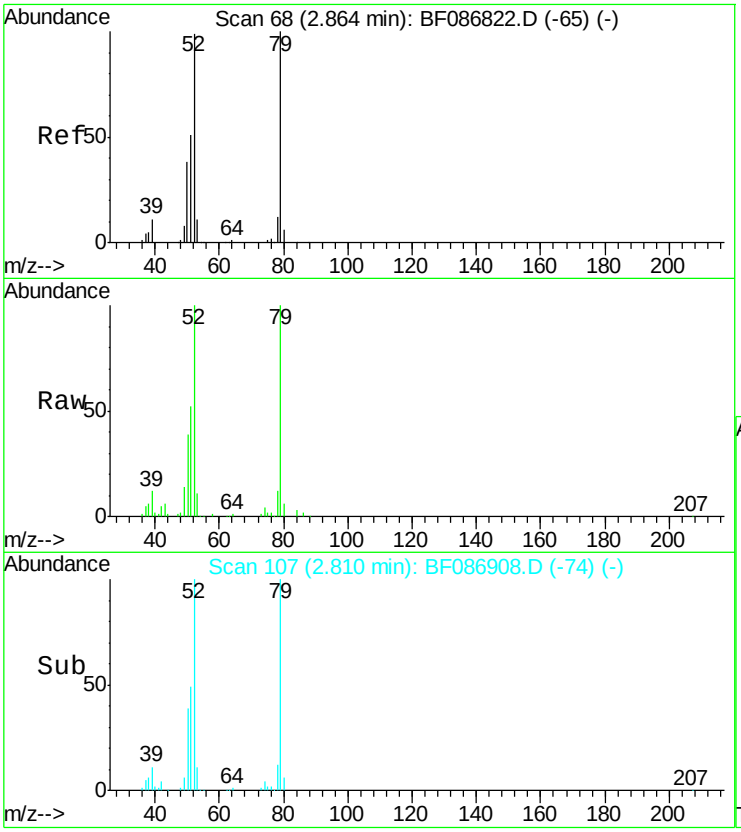


#2
1,4-Dioxane
Concen: 30.13 ng
RT: 2.16 min Scan# 50
Delta R.T. 0.08 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion: 88 Resp: 129004

Ion	Ratio	Lower	Upper
88	100		
58	99.7	59.6	89.4#
43	46.7	21.8	32.6#



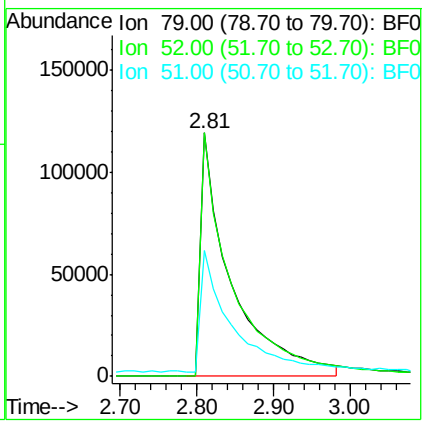


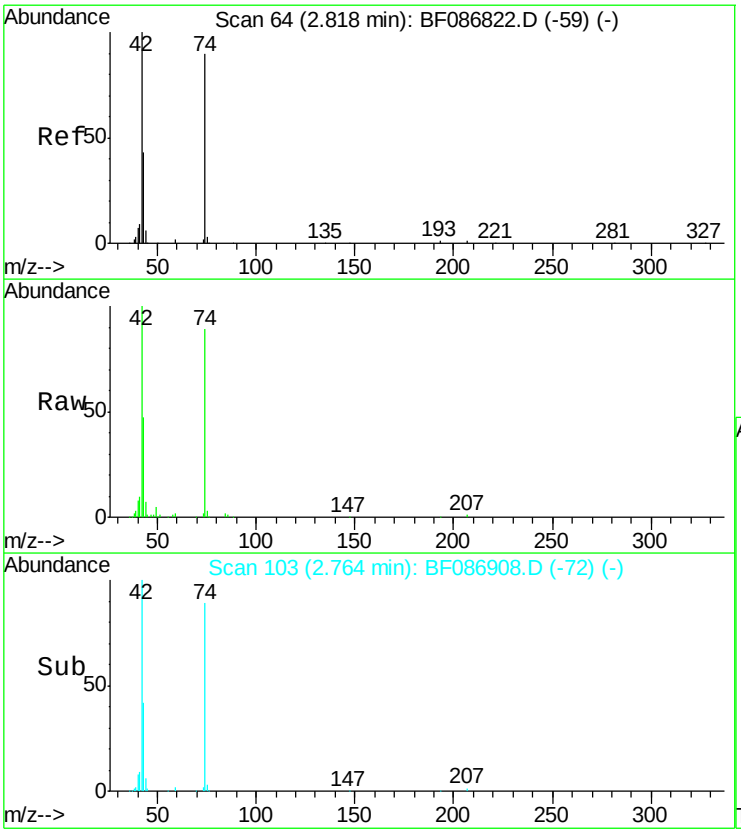
#3
Pyridine
Concen: 31.68 ng
RT: 2.81 min Scan# 107
Delta R.T. 0.08 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion: 79 Resp: 331602

Ion	Ratio	Lower	Upper
79	100		
52	100.1	55.9	83.9#
51	51.6	28.1	42.1#

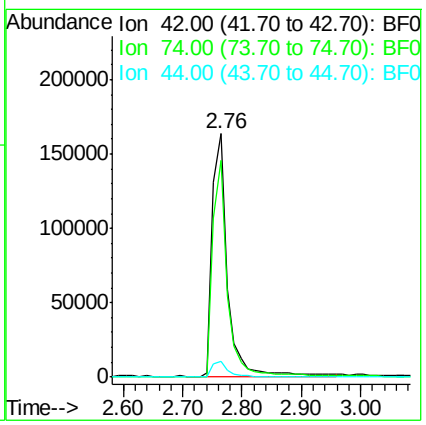


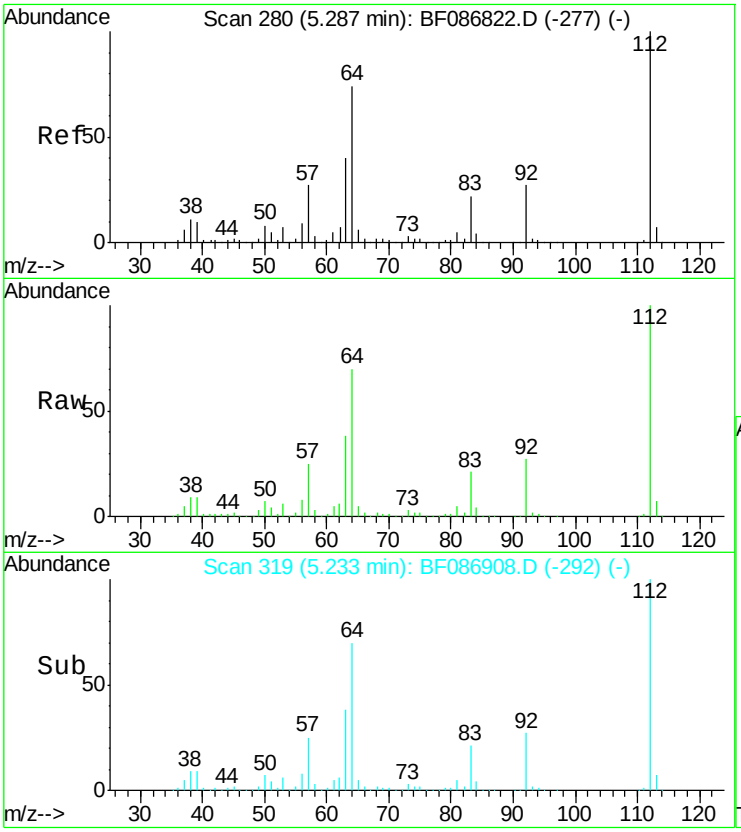


#4
n-Nitrosodimethylamine
Concen: 37.85 ng
RT: 2.76 min Scan# 103
Delta R.T. 0.06 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion: 42 Resp: 287360

Ion	Ratio	Lower	Upper
42	100		
74	89.0	123.4	185.0#
44	6.6	5.8	8.6



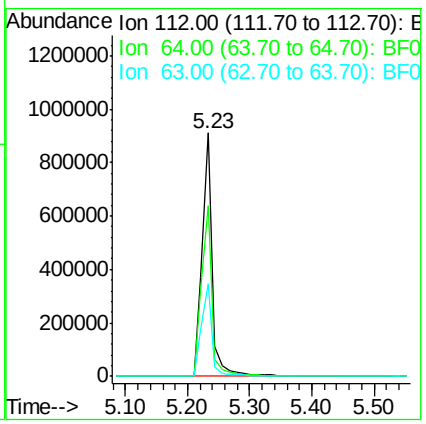


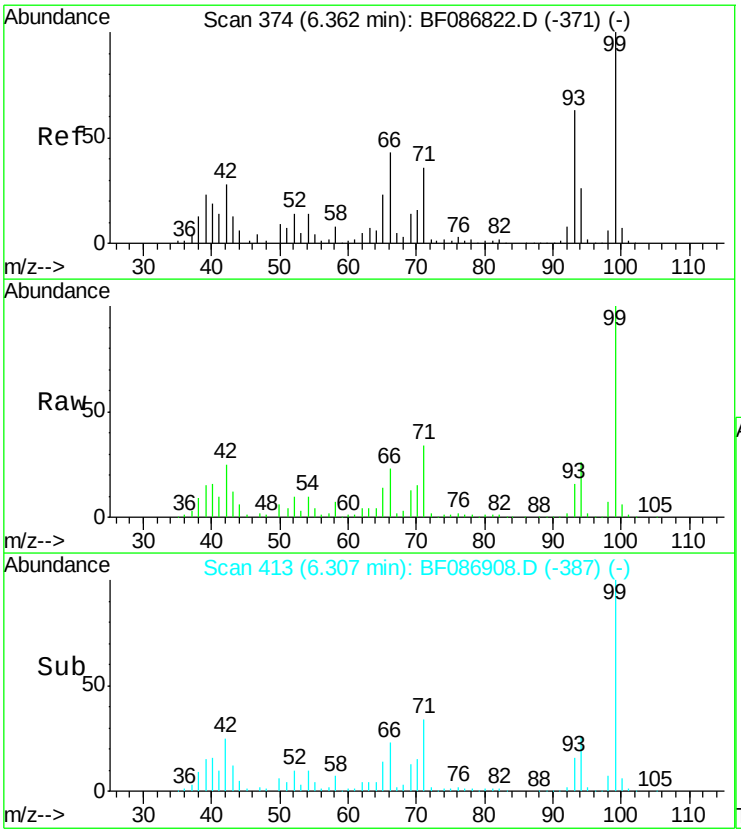
#5
2-Fluorophenol
Concen: 119.85 ng
RT: 5.23 min Scan# 319
Delta R.T. 0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:112 Resp: 1045359

Ion	Ratio	Lower	Upper
112	100		
64	69.9	52.1	78.1
63	38.0	25.7	38.5

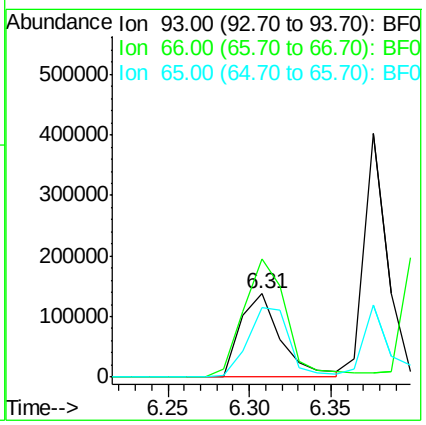


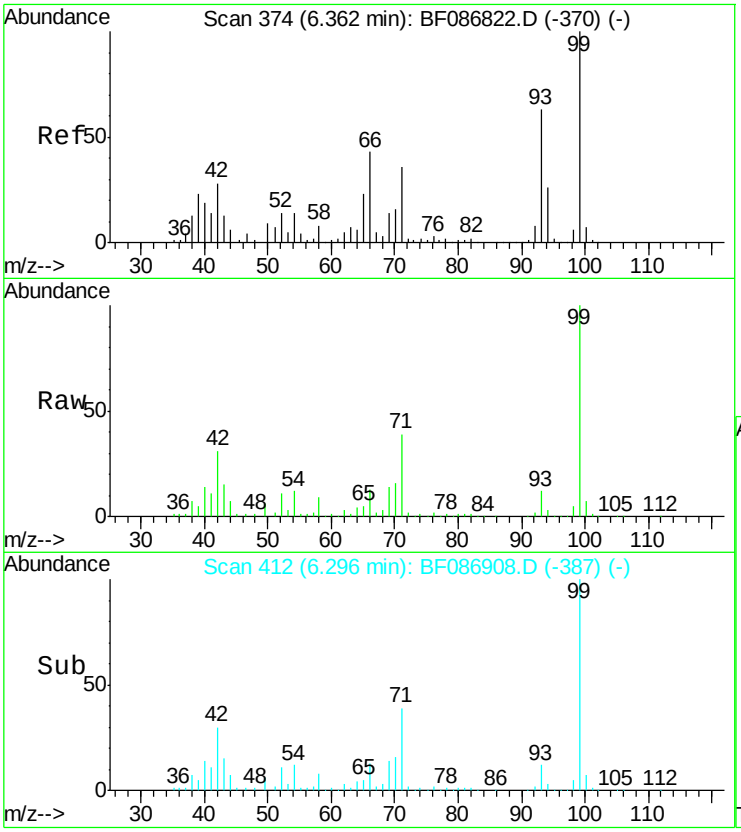


#6
Aniline
Concen: 16.90 ng
RT: 6.31 min Scan# 413
Delta R.T. 0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion: 93 Resp: 238248

Ion	Ratio	Lower	Upper
93	100		
66	141.5	39.0	58.6#
65	83.7	20.6	31.0#



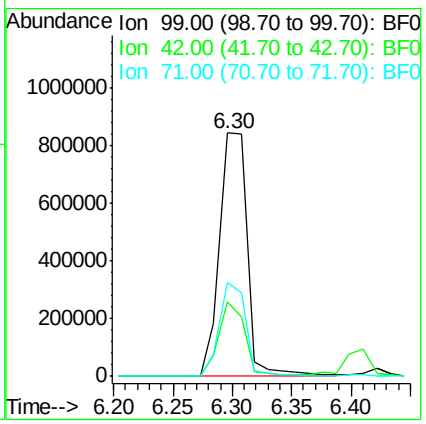


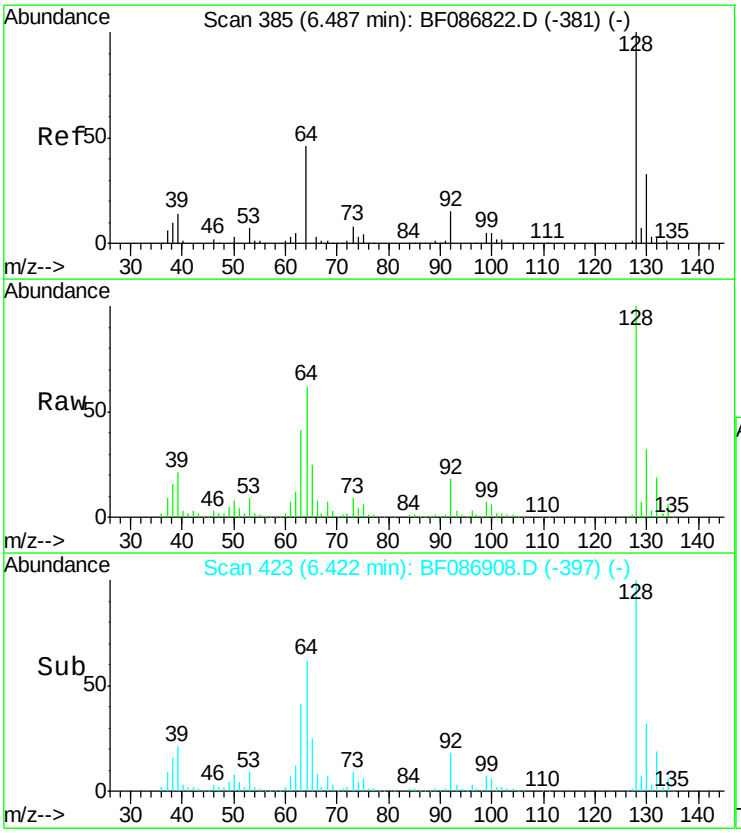
#7
Phenol-d6
Concen: 117.50 ng
RT: 6.30 min Scan# 412
Delta R.T. -0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion: 99 Resp: 1369770

Ion	Ratio	Lower	Upper
99	100		
42	30.5	13.6	20.4#
71	38.6	24.6	36.8#

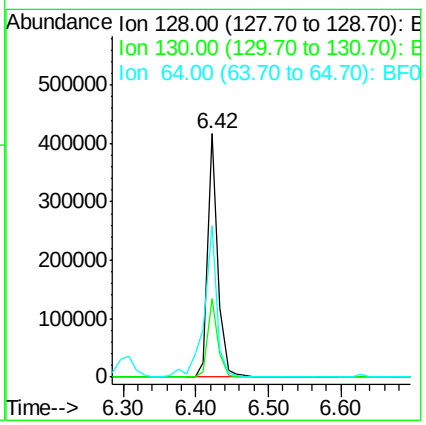


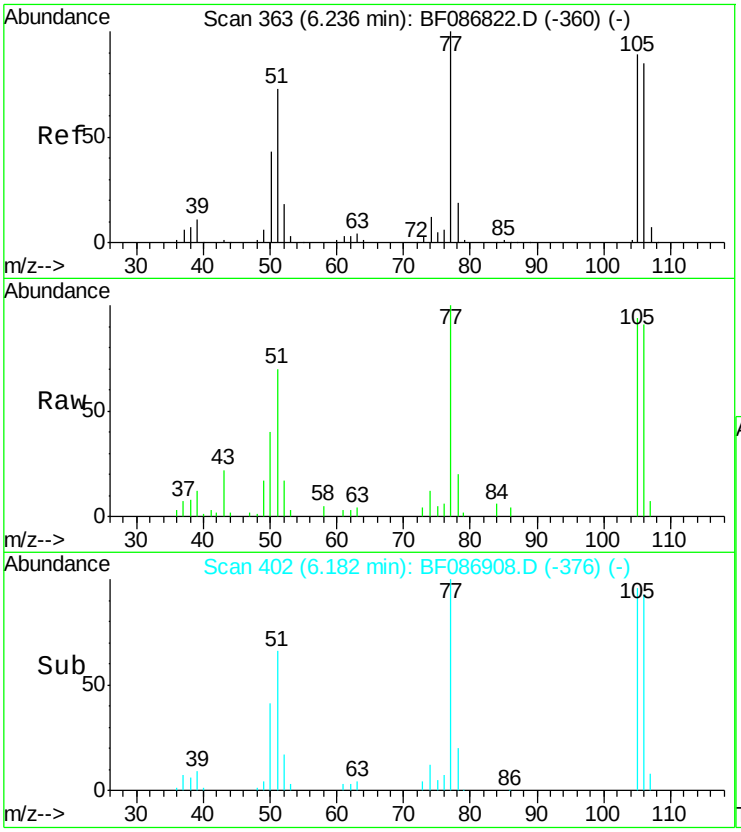


#8
2-Chlorophenol
Concen: 38.36 ng
RT: 6.42 min Scan# 423
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:128 Resp: 403745

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.5	52.5
64	62.3	27.3	67.3



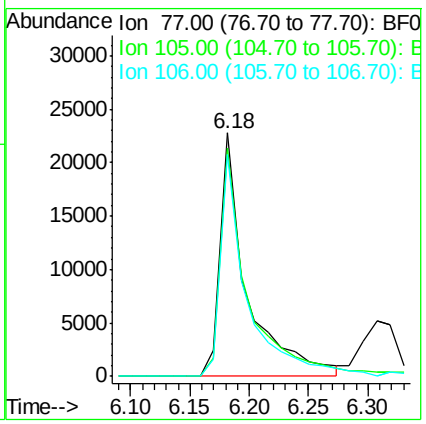


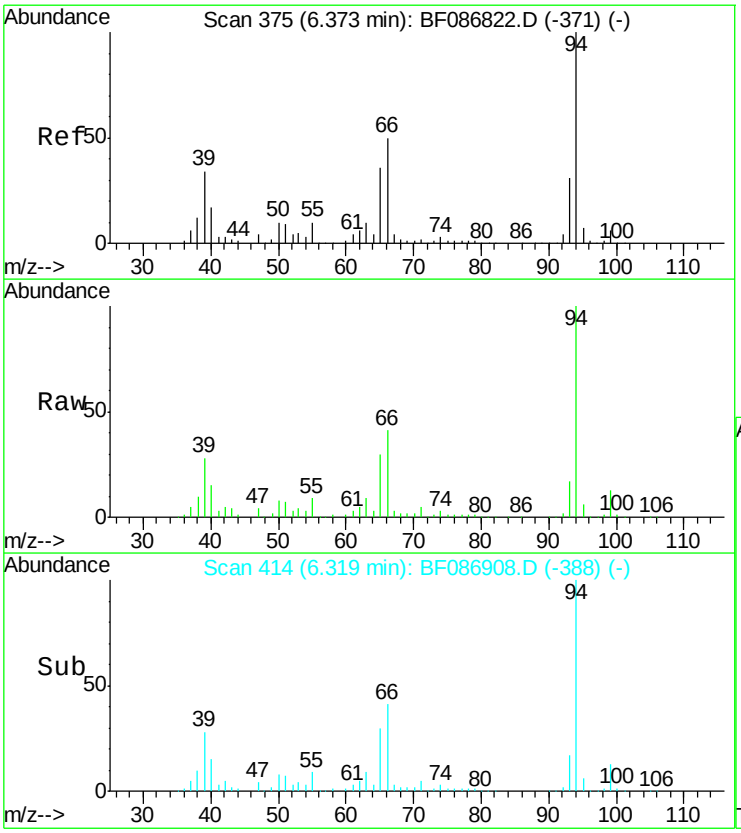
#9
Benzaldehyde
Concen: 5.28 ng
RT: 6.18 min Scan# 402
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion: 77 Resp: 35617

Ion	Ratio	Lower	Upper
77	100		
105	93.9	72.7	112.7
106	91.3	70.8	110.8

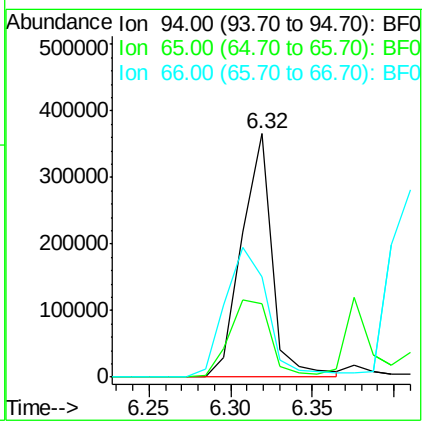


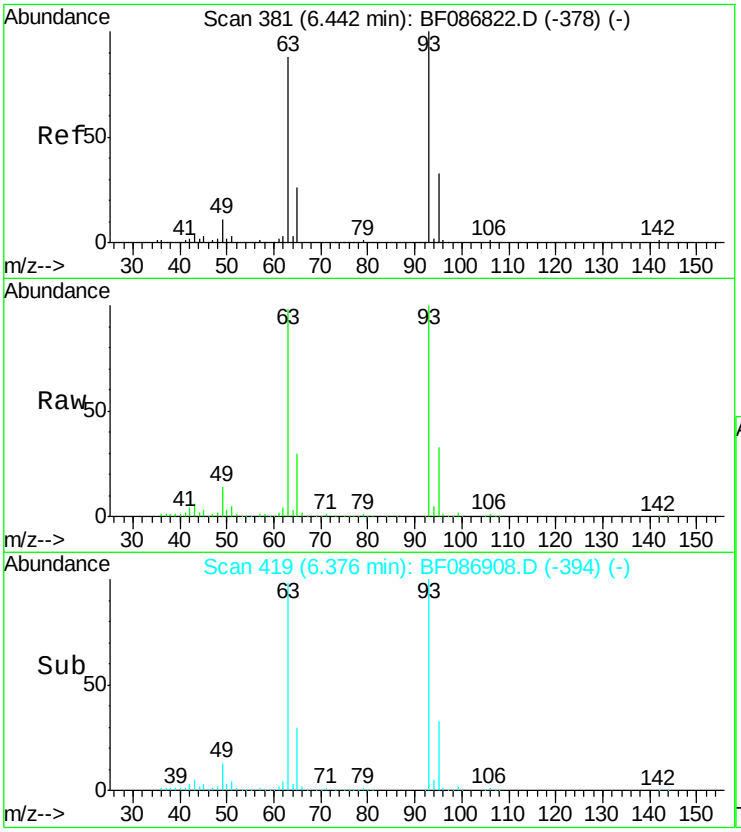


#10
Phenol
Concen: 34.02 ng
RT: 6.32 min Scan# 414
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion: 94 Resp: 471368

Ion	Ratio	Lower	Upper
94	100		
65	30.1	7.2	47.2
66	41.2	14.9	54.9



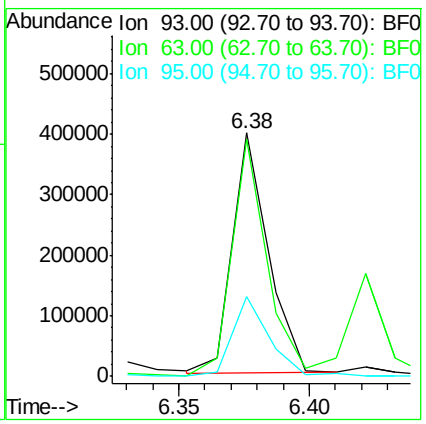


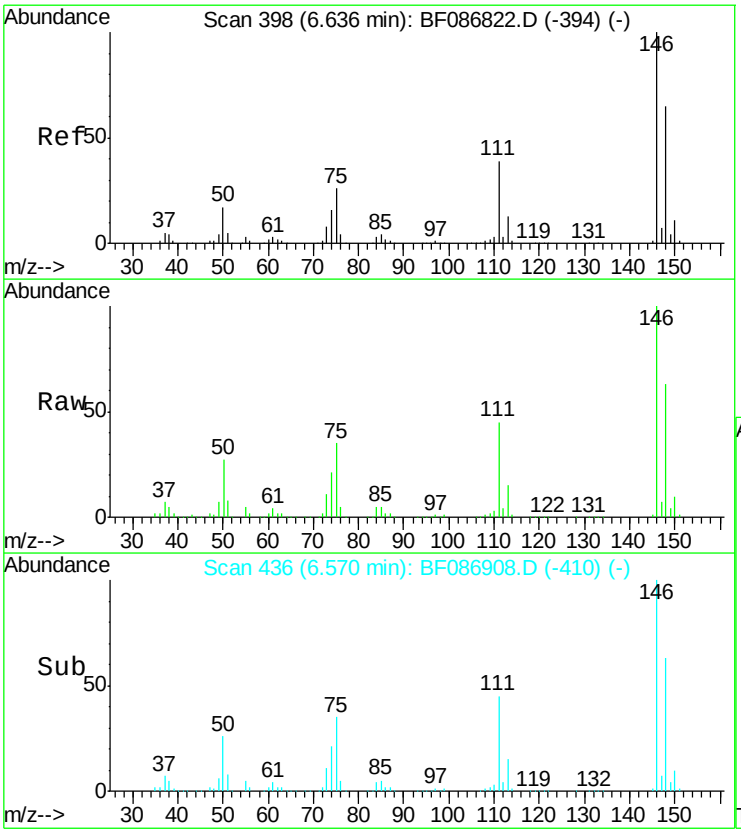
#11
bis(2-Chloroethyl)ether
Concen: 35.52 ng
RT: 6.38 min Scan# 419
Delta R.T. -0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion: 93 Resp: 383786

Ion	Ratio	Lower	Upper
93	100		
63	97.7	58.0	98.0
95	32.6	11.9	51.9

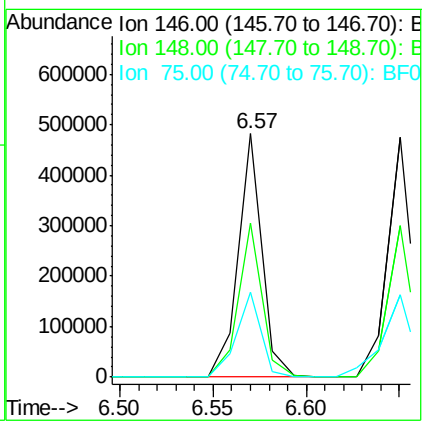


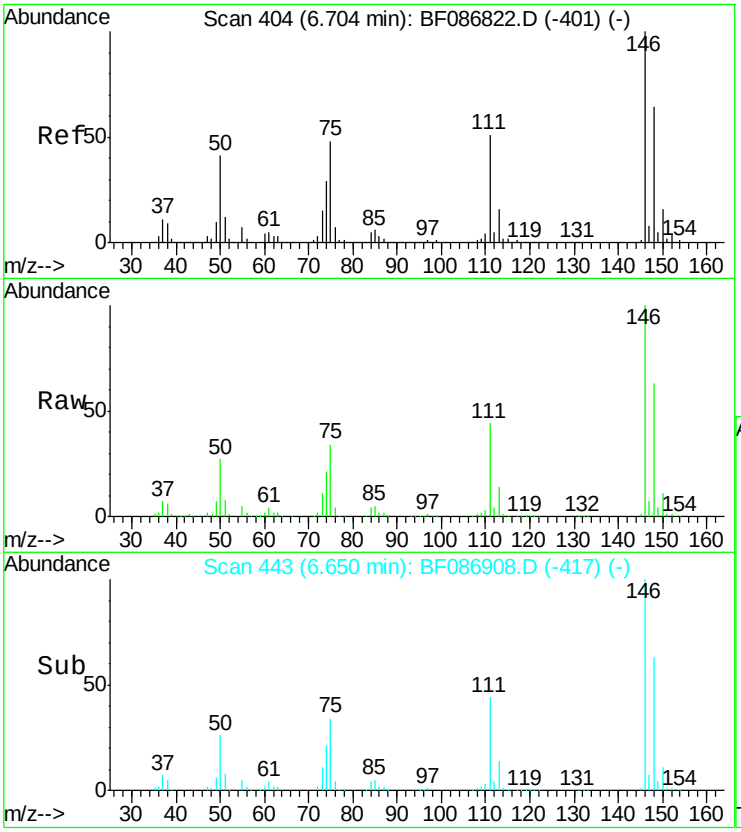


#12
1,3-Dichlorobenzene
Concen: 37.78 ng
RT: 6.57 min Scan# 436
Delta R.T. 0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:146 Resp: 430312

Ion	Ratio	Lower	Upper
146	100		
148	63.4	52.4	78.6
75	34.8	22.8	34.2#



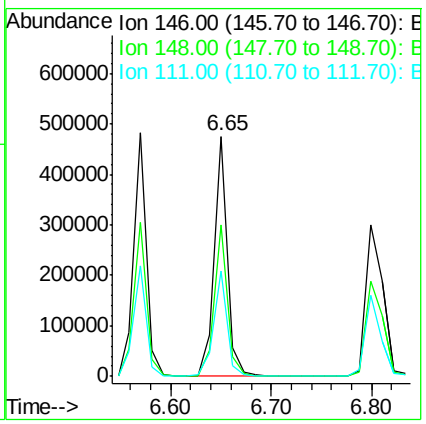


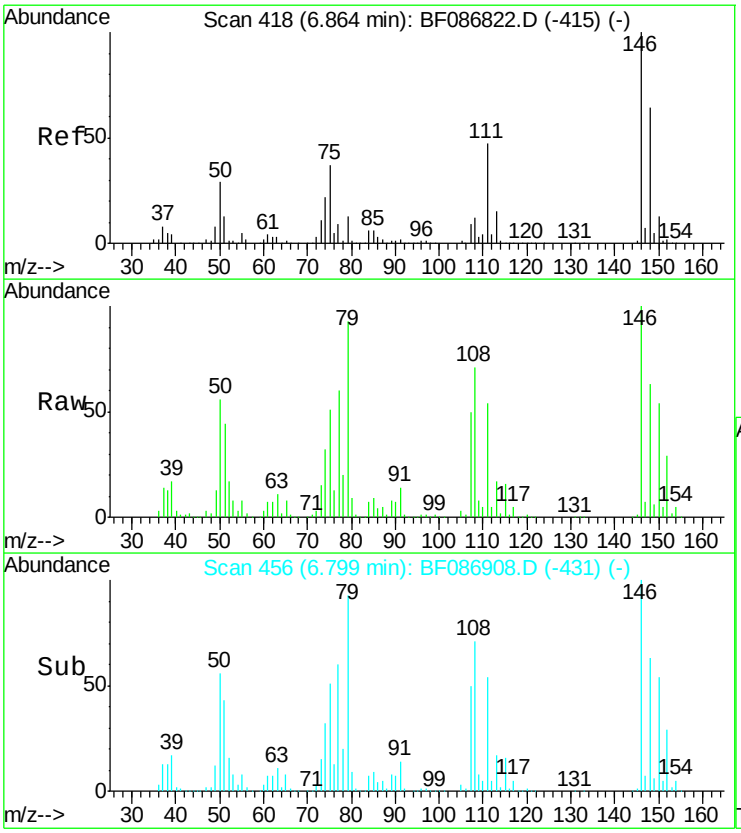
#13
1,4-Dichlorobenzene
Concen: 37.30 ng
RT: 6.65 min Scan# 443
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:146 Resp: 433272

Ion	Ratio	Lower	Upper
146	100		
148	63.0	52.2	78.4
111	43.7	30.7	46.1

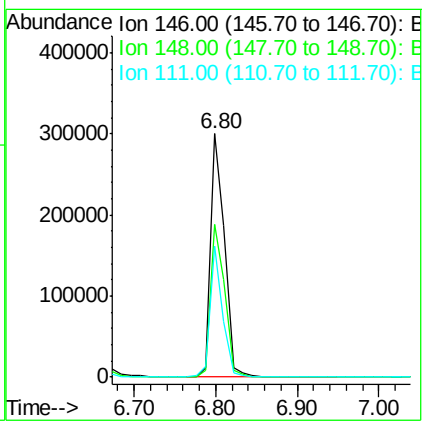


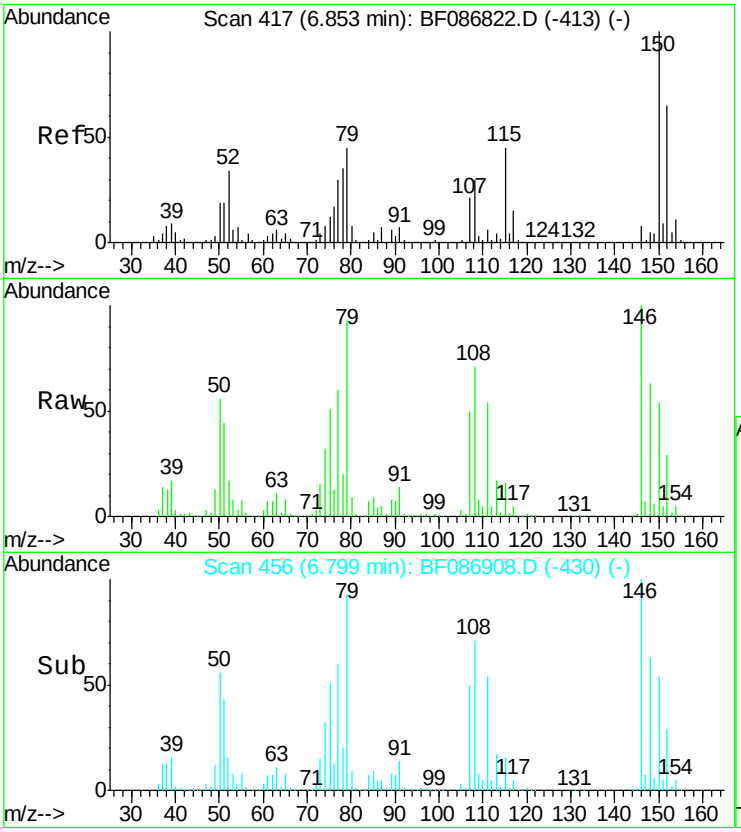


#14
1,2-Dichlorobenzene
Concen: 35.32 ng
RT: 6.80 min Scan# 456
Delta R.T. -0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:146 Resp: 357537

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.0	76.6
111	53.9	36.2	54.4



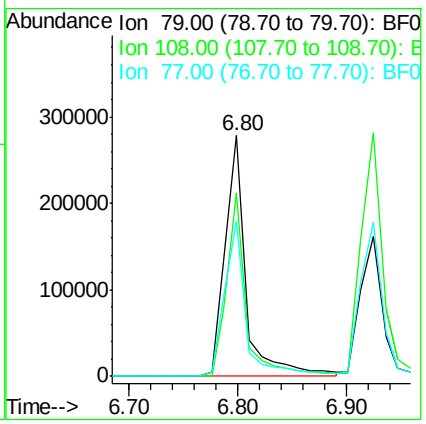


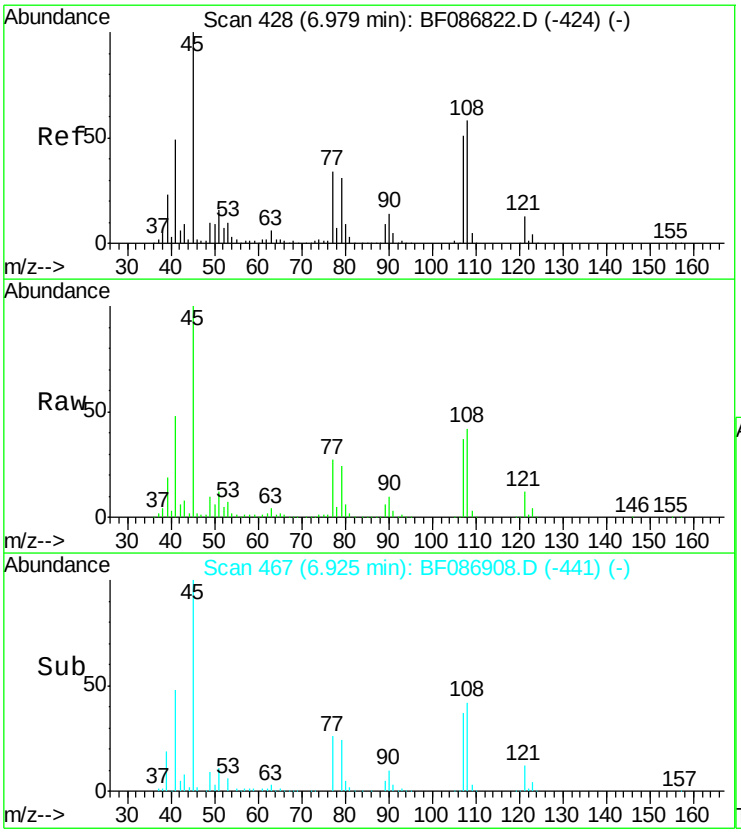
#15
Benzyl Alcohol
Concen: 45.72 ng
RT: 6.80 min Scan# 456
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion: 79 Resp: 368023

Ion	Ratio	Lower	Upper
79	100		
108	76.1	68.4	102.6
77	64.5	50.6	76.0

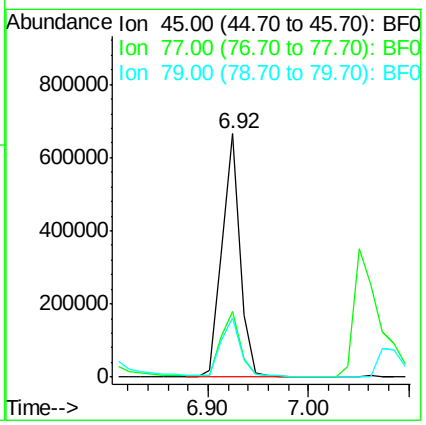


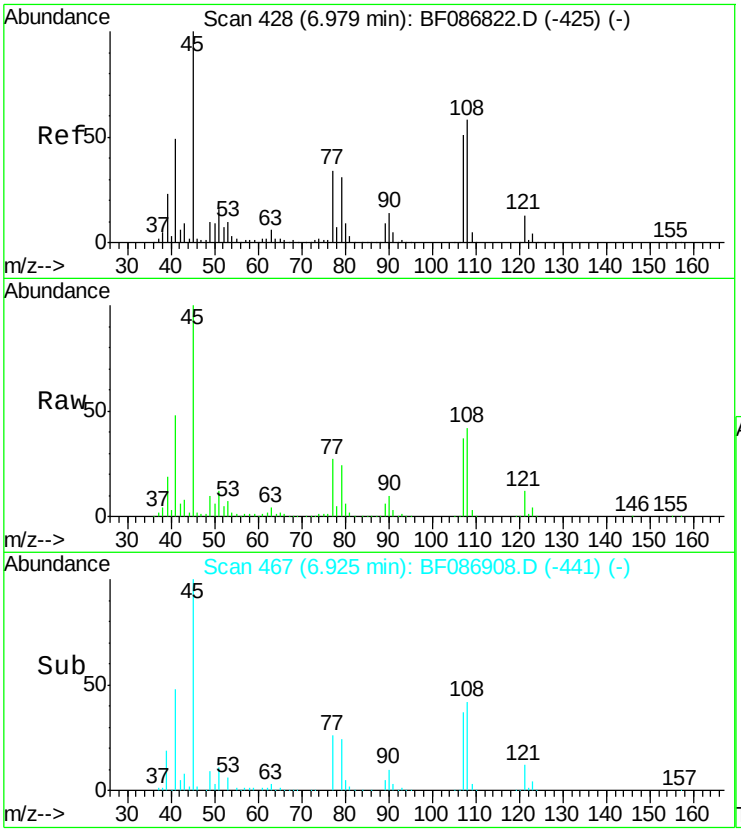


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.36 ng
RT: 6.92 min Scan# 467
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion: 45 Resp: 830583

Ion	Ratio	Lower	Upper
45	100		
77	26.8	0.0	36.4
79	24.4	0.0	33.4



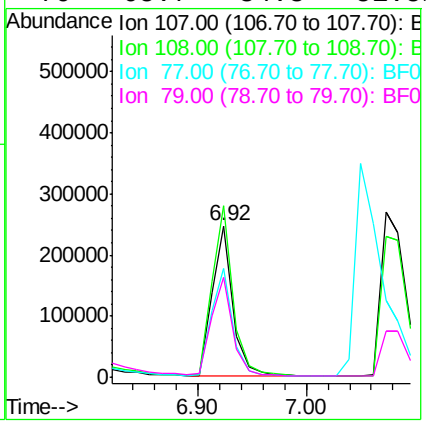


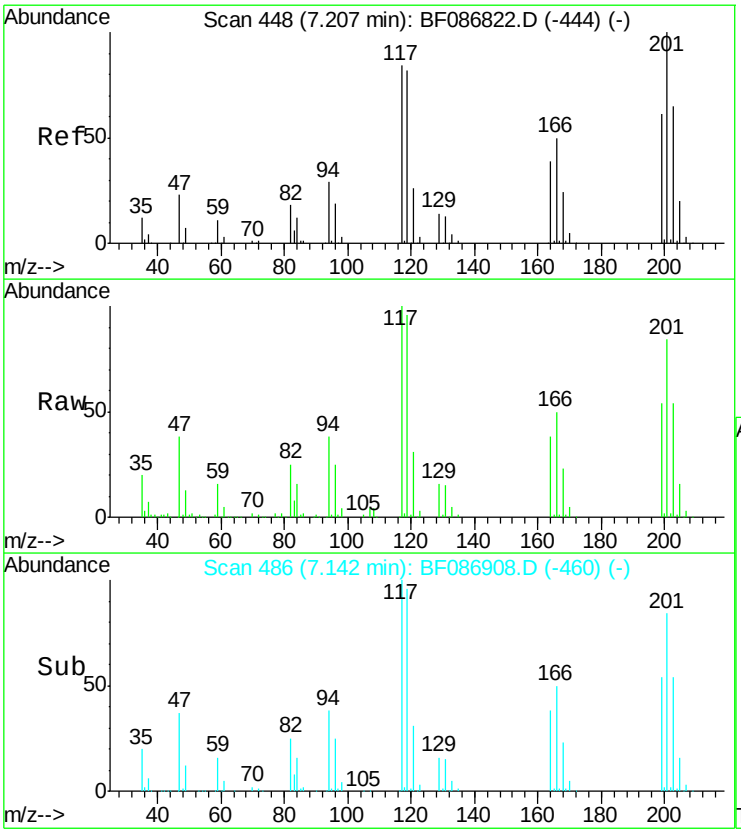
#17
2-Methylphenol
Concen: 39.25 ng
RT: 6.92 min Scan# 467
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:107 Resp: 328724

Ion	Ratio	Lower	Upper
107	100		
108	113.8	93.7	140.5
77	72.0	33.4	50.0#
79	65.7	34.3	51.5#

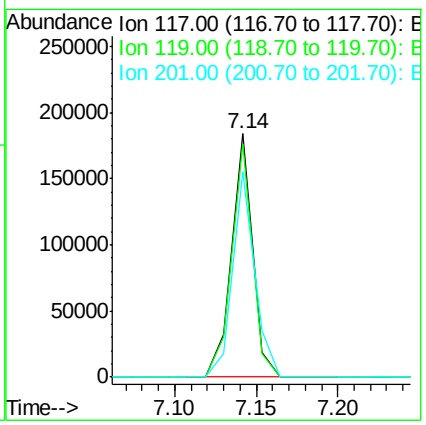


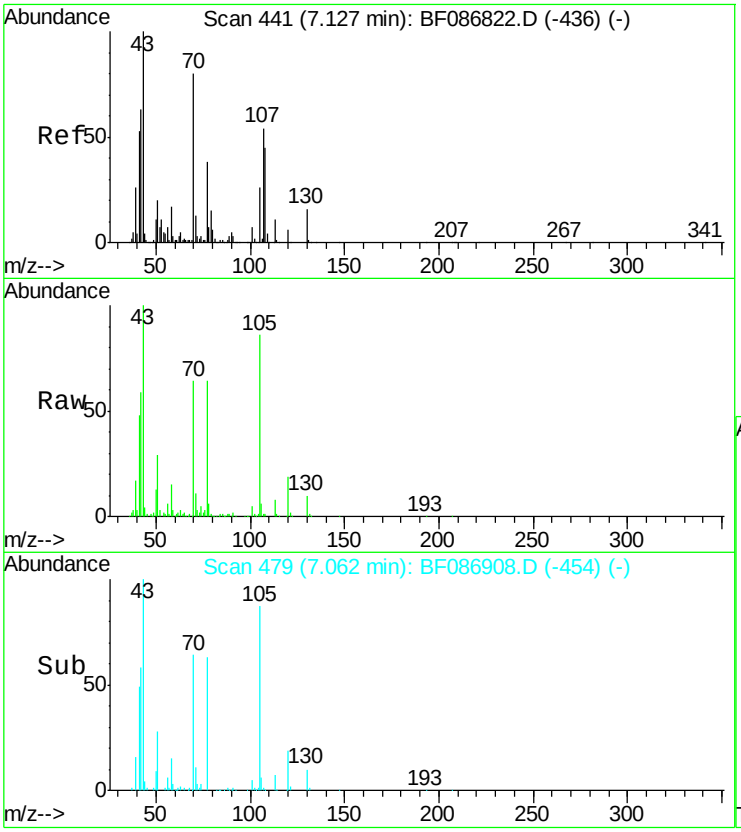


#18
Hexachloroethane
Concen: 37.02 ng
RT: 7.14 min Scan# 486
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:117 Resp: 161804

Ion	Ratio	Lower	Upper
117	100		
119	96.1	76.5	114.7
201	84.4	63.0	94.6



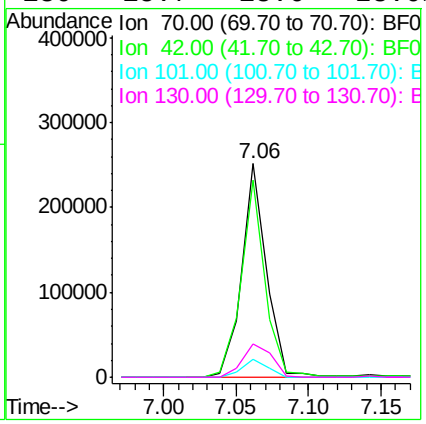


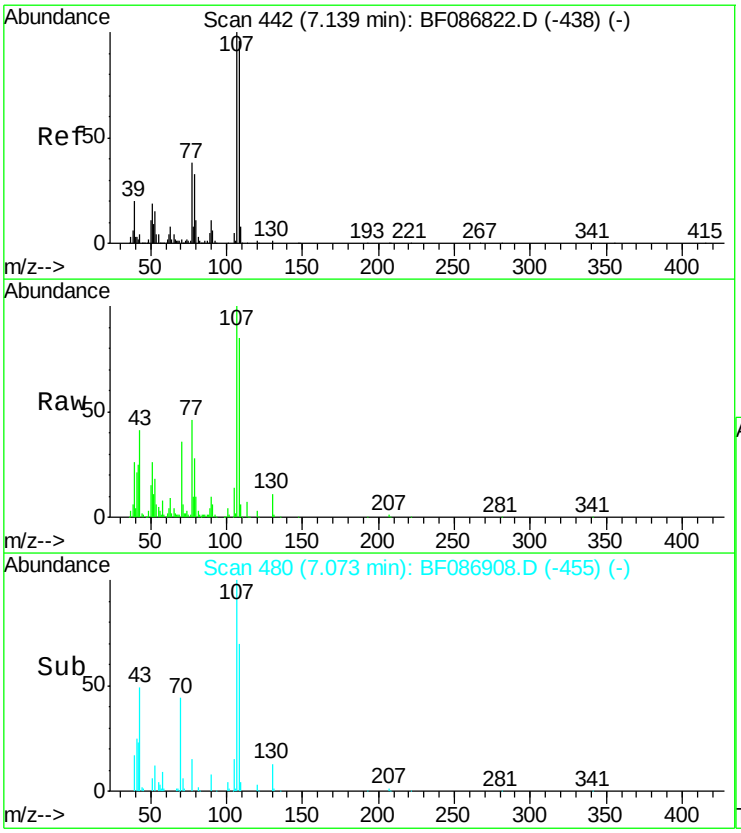
#19
n-Nitroso-di-n-propylamine
Concen: 36.44 ng
RT: 7.06 min Scan# 479
Delta R.T. -0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion: 70 Resp: 296870

Ion	Ratio	Lower	Upper
70	100		
42	92.0	43.1	64.7#
101	8.3	8.1	12.1
130	15.7	18.6	28.0#

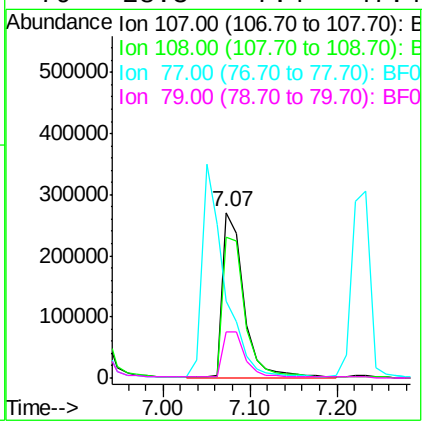


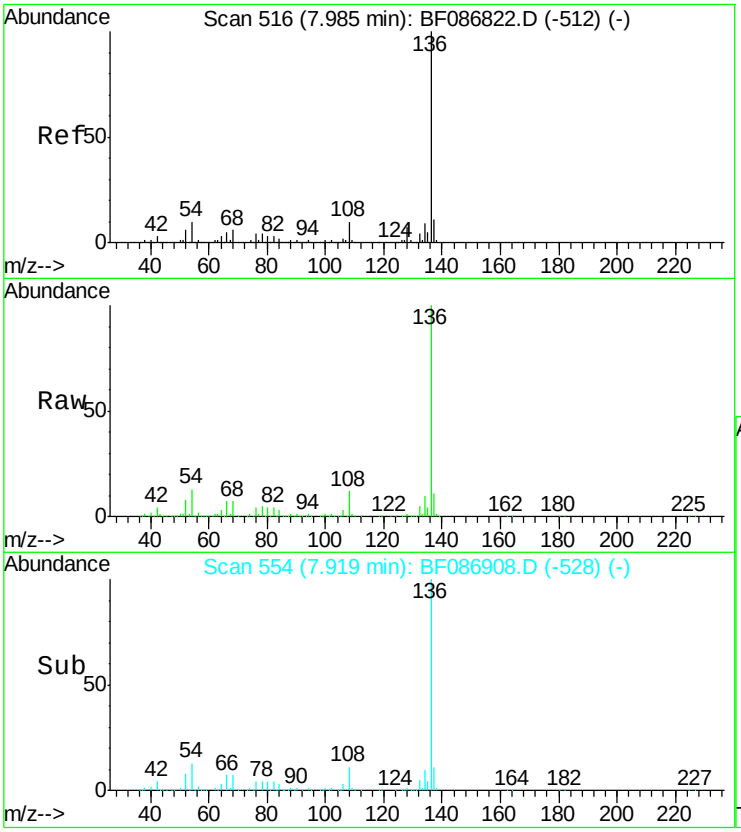


#20
3+4-Methylphenols
Concen: 41.93 ng
RT: 7.07 min Scan# 480
Delta R.T. -0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:107 Resp: 458630

Ion	Ratio	Lower	Upper
107	100		
108	85.1	68.5	108.5
77	46.3	101.6	141.6#
79	28.3	7.4	47.4



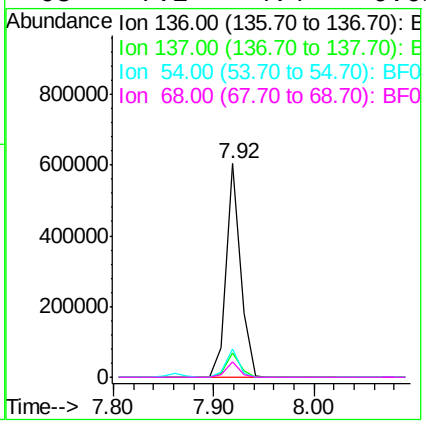


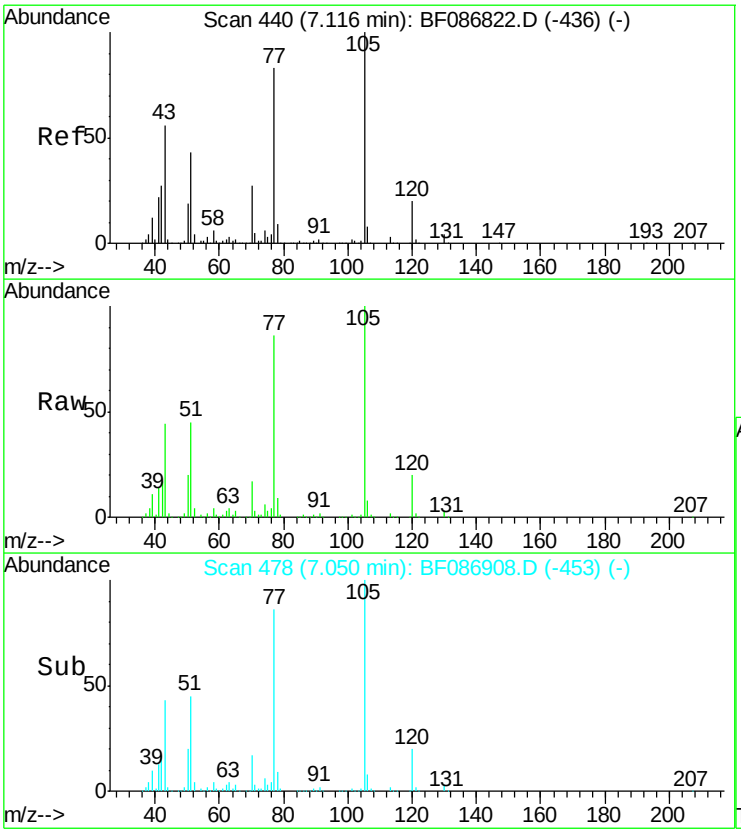
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.92 min Scan# 554
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:136 Resp: 602363

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.8	13.2
54	13.4	5.0	7.4#
68	7.2	4.4	6.6#

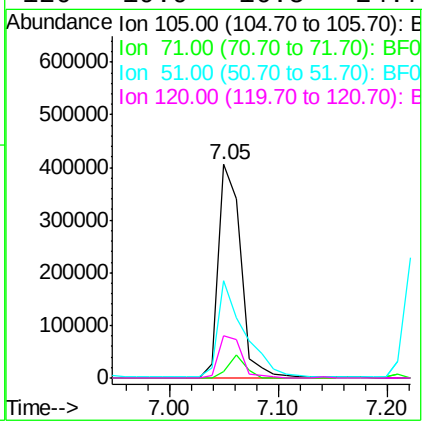


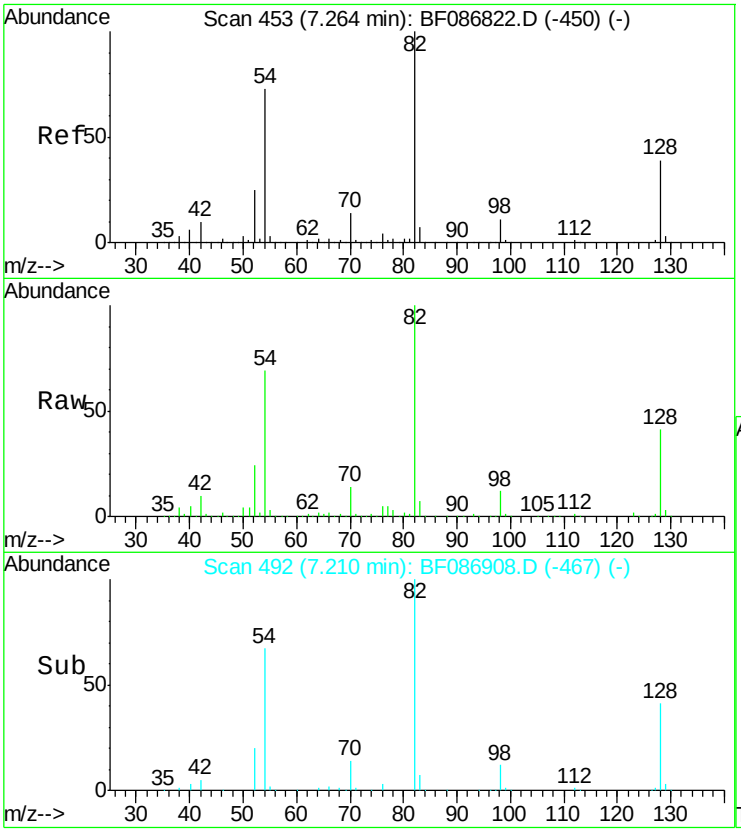


#22
Acetophenone
Concen: 40.96 ng
RT: 7.05 min Scan# 478
Delta R.T. -0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:105 Resp: 582845

Ion	Ratio	Lower	Upper
105	100		
71	2.9	4.8	7.2#
51	45.4	32.6	49.0
120	19.9	16.5	24.7



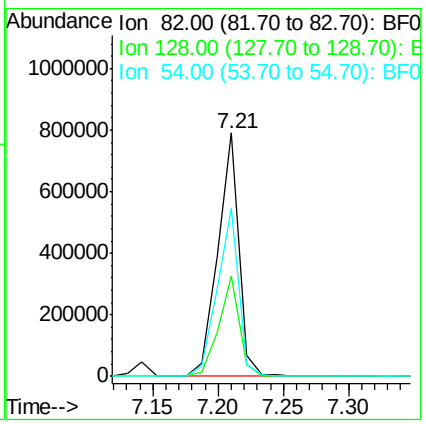


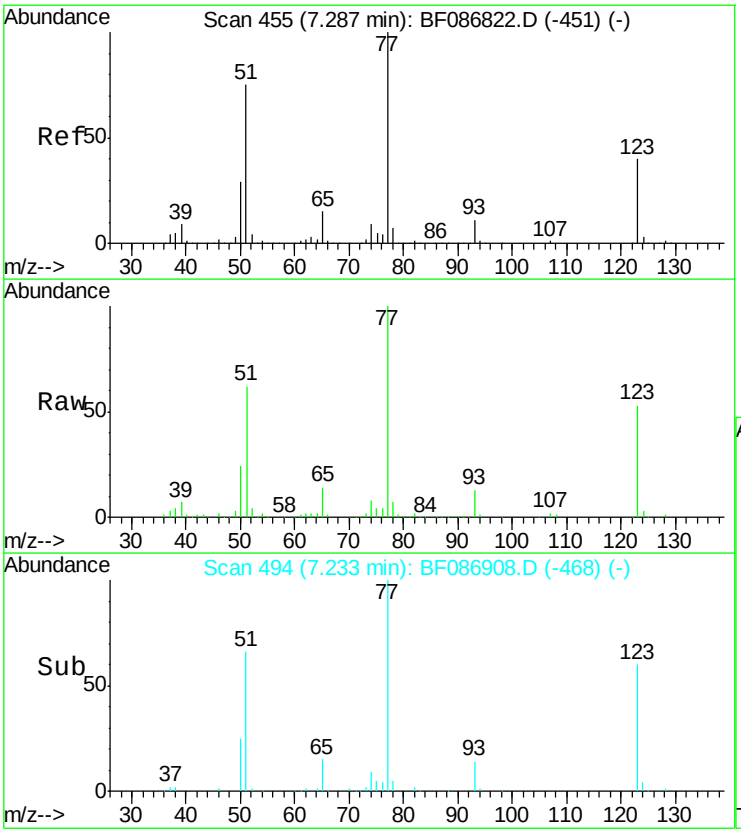
#23
Nitrobenzene-d5
Concen: 74.82 ng
RT: 7.21 min Scan# 492
Delta R.T. -0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion: 82 Resp: 897579

Ion	Ratio	Lower	Upper
82	100		
128	40.9	40.6	61.0
54	69.1	38.1	57.1#

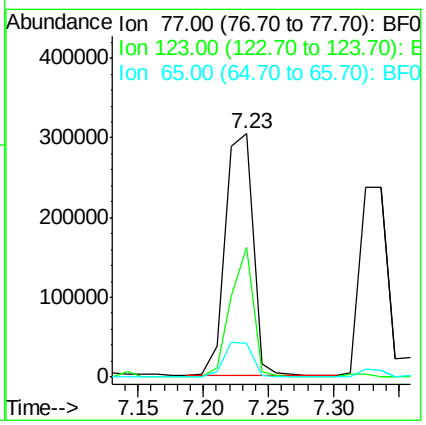


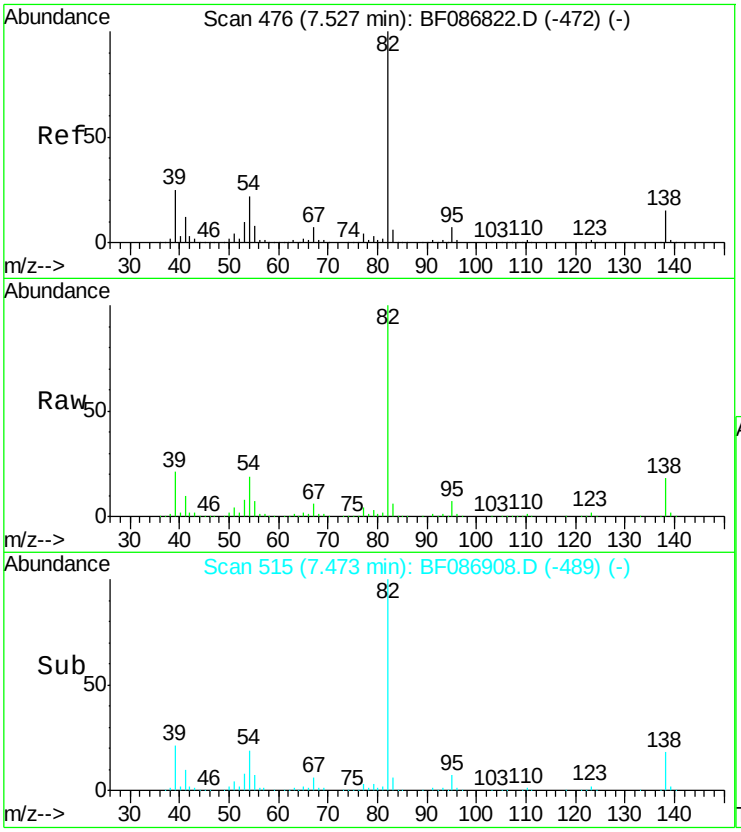


#24
Nitrobenzene
Concen: 36.11 ng
RT: 7.23 min Scan# 494
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion: 77 Resp: 445592

Ion	Ratio	Lower	Upper
77	100		
123	53.4	33.0	49.4#
65	13.7	10.8	16.2



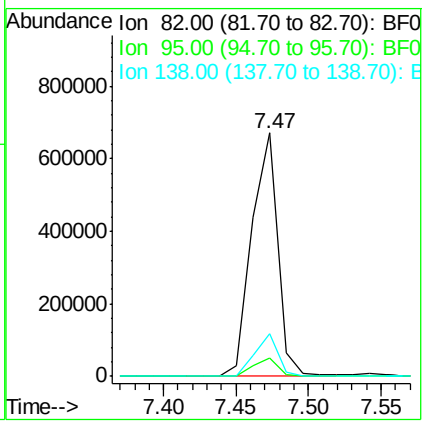


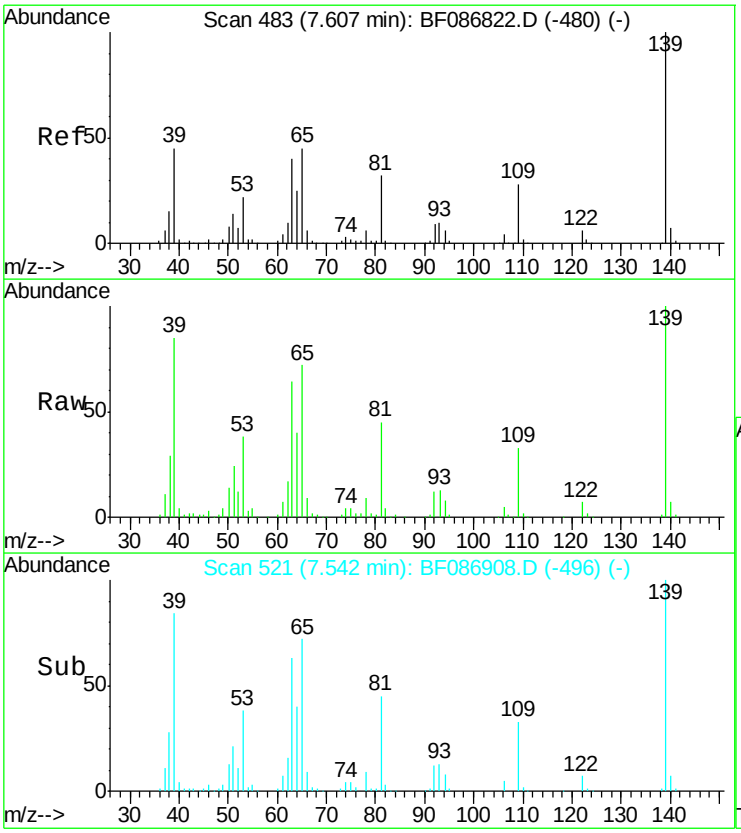
#25
Isophorone
Concen: 37.55 ng
RT: 7.47 min Scan# 515
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion: 82 Resp: 835858

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.1	7.7
138	17.7	12.4	18.6

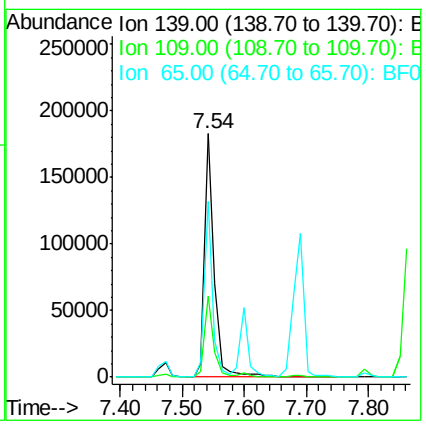


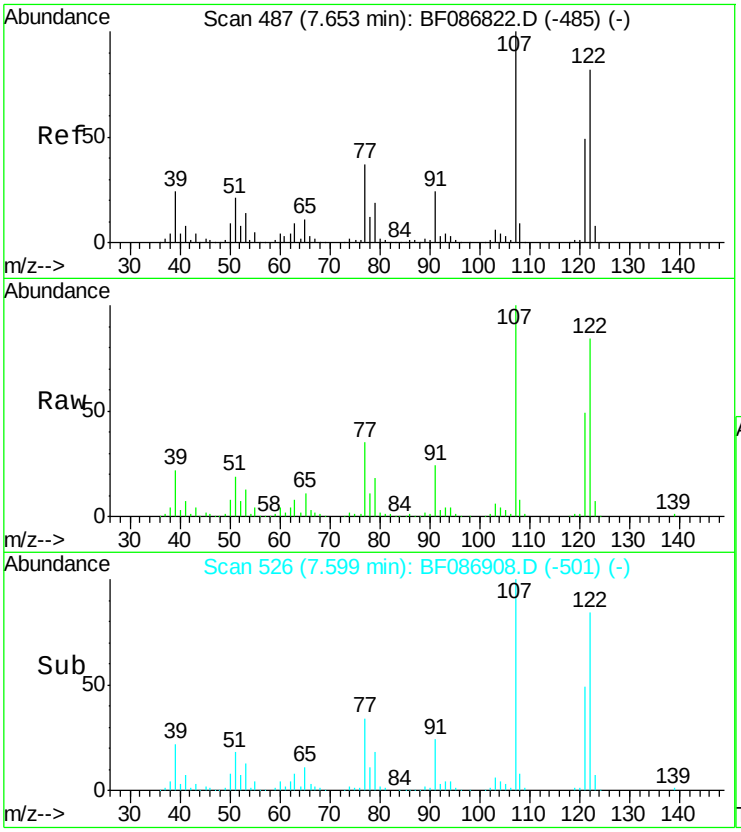


#26
2-Nitrophenol
Concen: 36.73 ng
RT: 7.54 min Scan# 521
Delta R.T. -0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:139 Resp: 199260

Ion	Ratio	Lower	Upper
139	100		
109	33.3	19.5	29.3#
65	72.4	37.5	56.3#



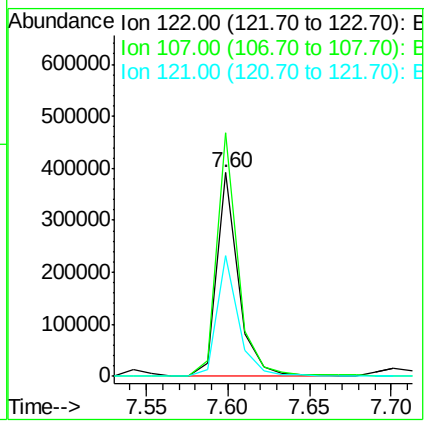


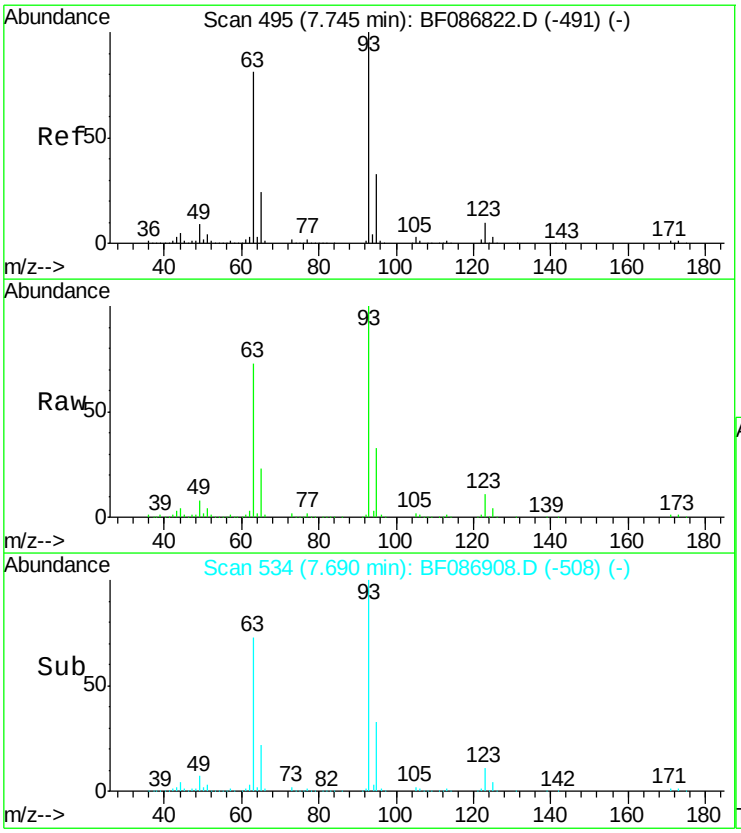
#27
2,4-Dimethylphenol
Concen: 39.08 ng
RT: 7.60 min Scan# 526
Delta R.T. -0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:122 Resp: 361124

Ion	Ratio	Lower	Upper
122	100		
107	119.5	82.0	123.0
121	59.0	46.1	69.1

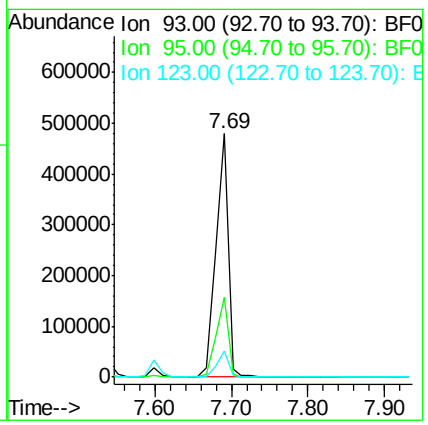


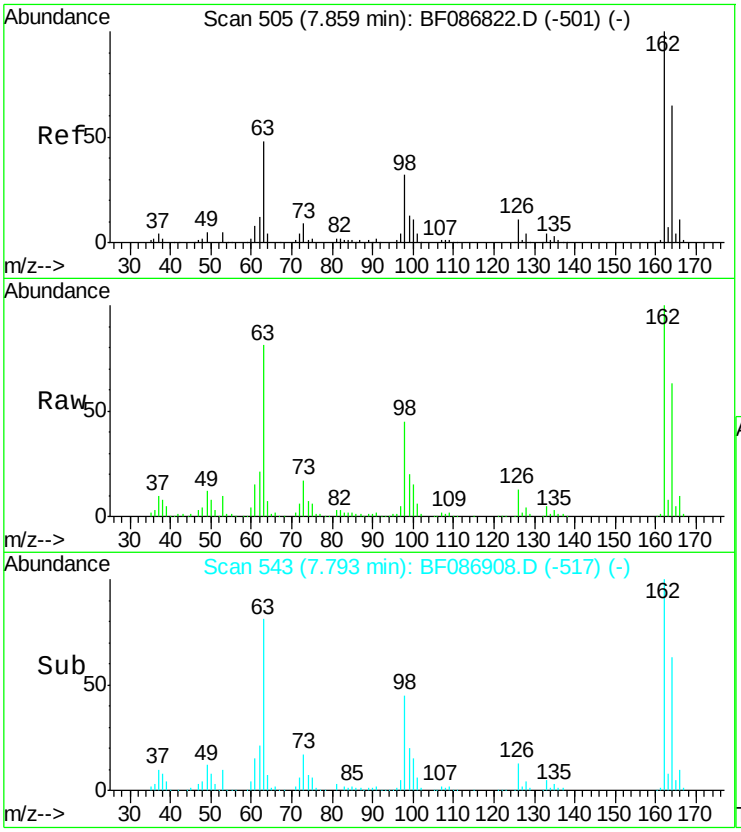


#28
bis(2-Chloroethoxy)methane
Concen: 43.67 ng
RT: 7.69 min Scan# 534
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion: 93 Resp: 524272

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.0	39.0
123	10.9	9.5	14.3



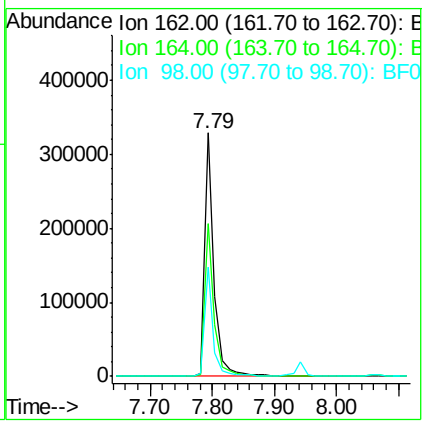


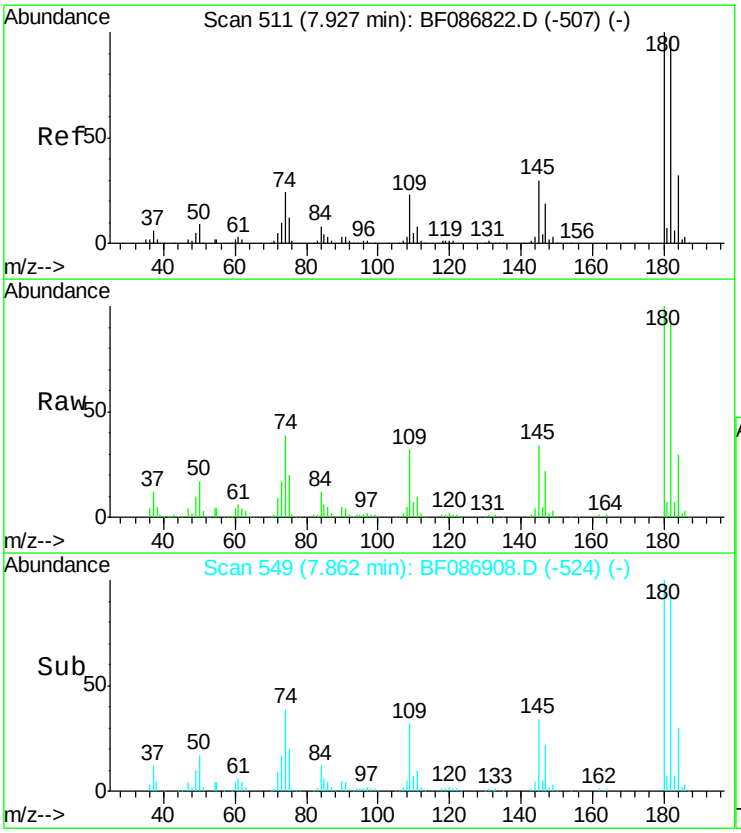
#29
2,4-Dichlorophenol
Concen: 41.97 ng
RT: 7.79 min Scan# 543
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:162 Resp: 341309

Ion	Ratio	Lower	Upper
162	100		
164	62.9	42.2	82.2
98	44.7	19.0	59.0

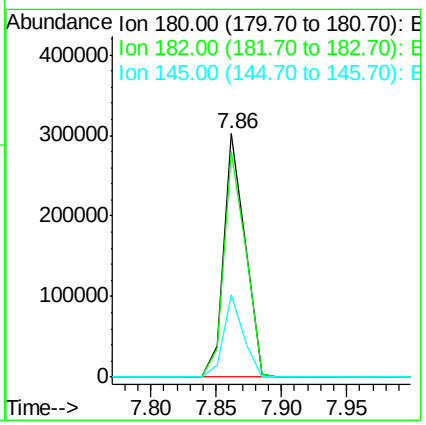


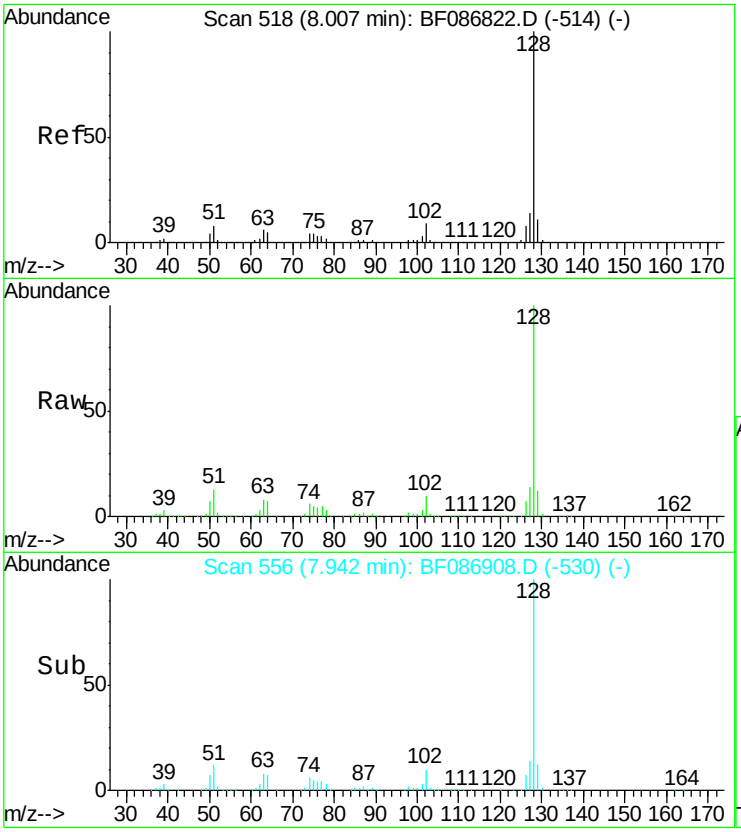


#30
1,2,4-Trichlorobenzene
Concen: 37.78 ng
RT: 7.86 min Scan# 549
Delta R.T. -0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:180 Resp: 343558

Ion	Ratio	Lower	Upper
180	100		
182	92.8	78.0	117.0
145	33.9	24.2	36.2



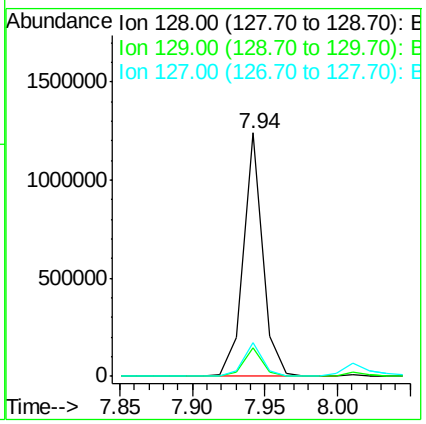


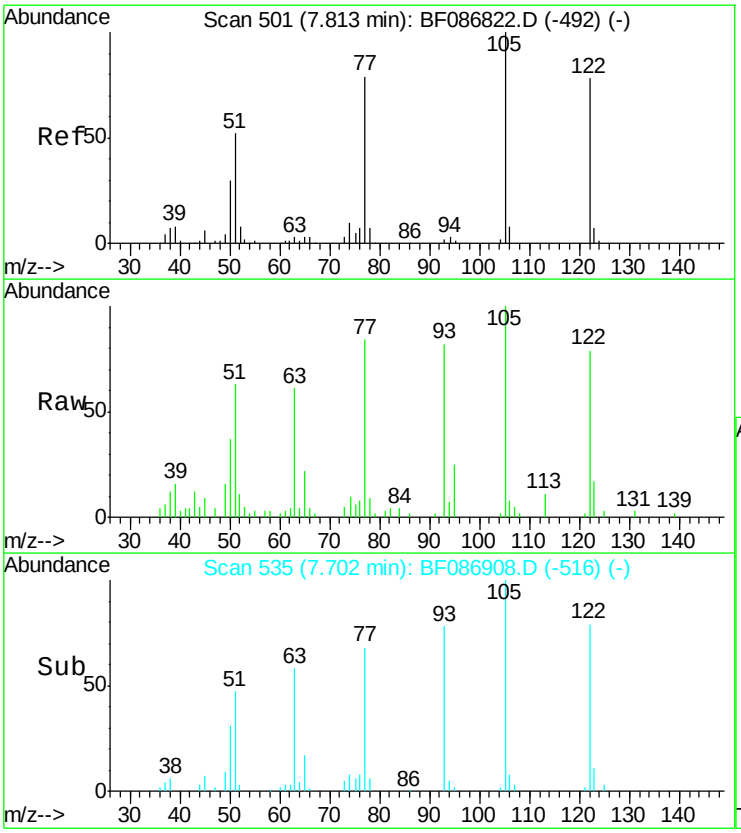
#31
Naphthalene
Concen: 38.04 ng
RT: 7.94 min Scan# 556
Delta R.T. 0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:128 Resp: 1147802

Ion	Ratio	Lower	Upper
128	100		
129	11.7	8.6	13.0
127	13.7	10.8	16.2

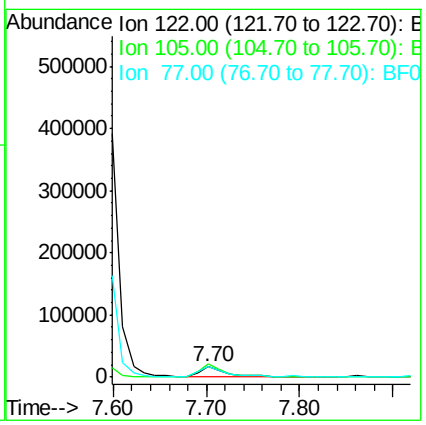


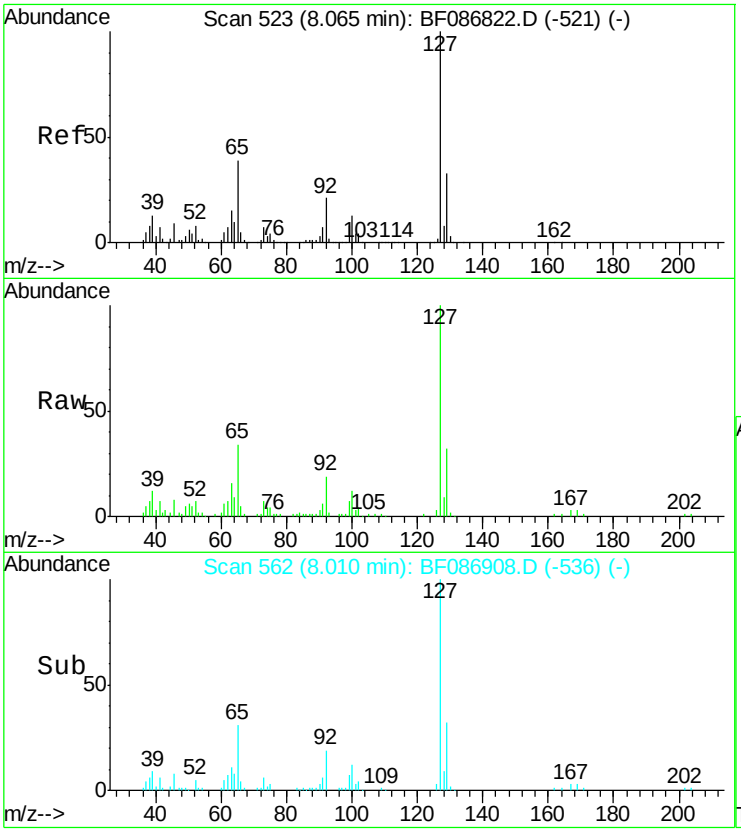


#32
Benzoic acid
Concen: 5.96 ng
RT: 7.70 min Scan# 535
Delta R.T. -0.08 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:122 Resp: 32364

Ion	Ratio	Lower	Upper
122	100		
105	126.0	92.6	132.6
77	105.2	60.0	100.0#



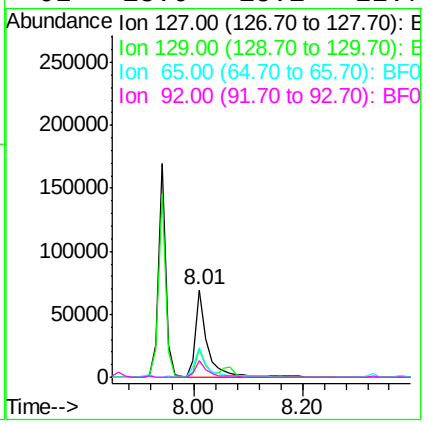


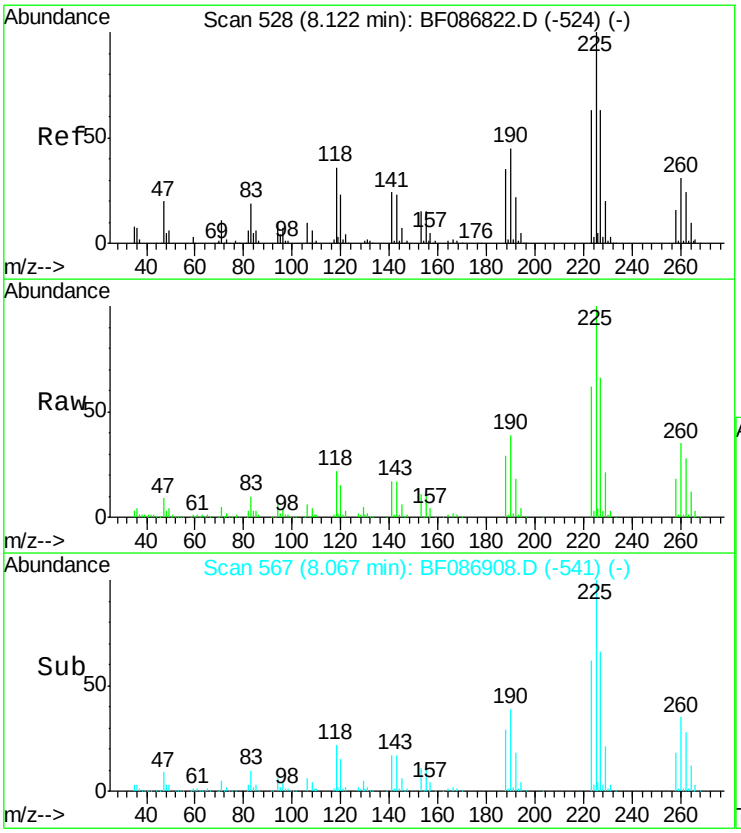
#33
4-Chloroaniline
Concen: 9.14 ng
RT: 8.01 min Scan# 562
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:127 Resp: 107202

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.2	39.4
65	33.9	23.0	34.4
92	18.6	15.1	22.7

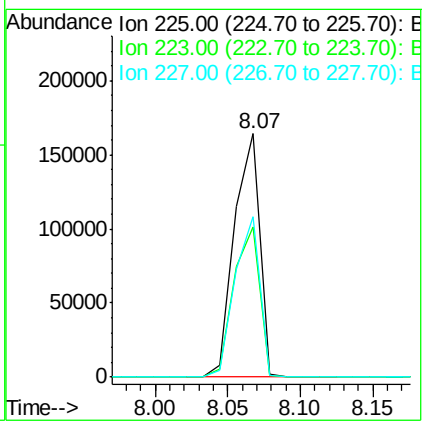


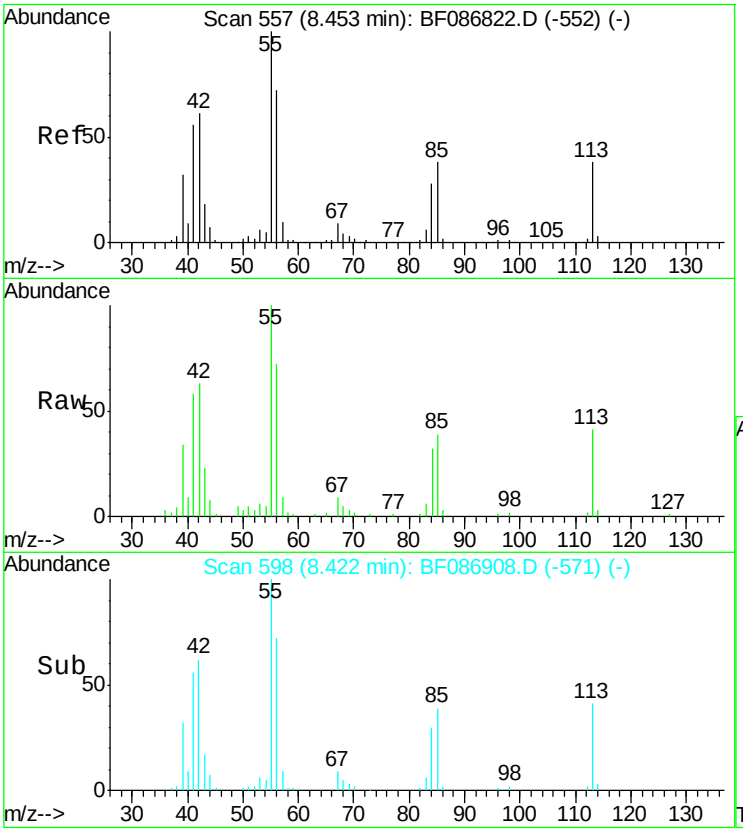


#34
Hexachlorobutadiene
Concen: 37.78 ng
RT: 8.07 min Scan# 567
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:225 Resp: 199338

Ion	Ratio	Lower	Upper
225	100		
223	61.5	51.5	77.3
227	65.7	52.2	78.2



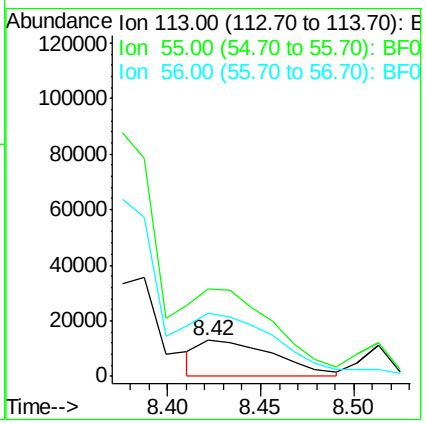


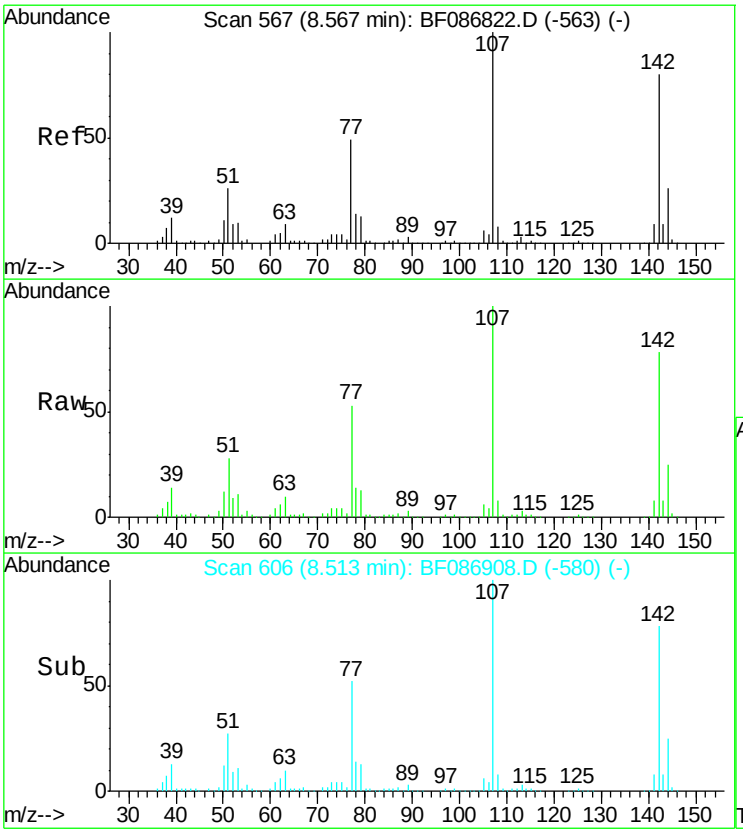
#35
Caprolactam
Concen: 12.88 ng
RT: 8.42 min Scan# 598
Delta R.T. 0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:113 Resp: 35638

Ion	Ratio	Lower	Upper
113	100		
55	243.2	162.0	202.0#
56	176.2	115.3	155.3#

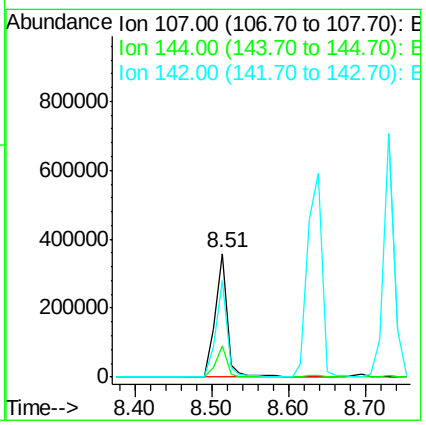


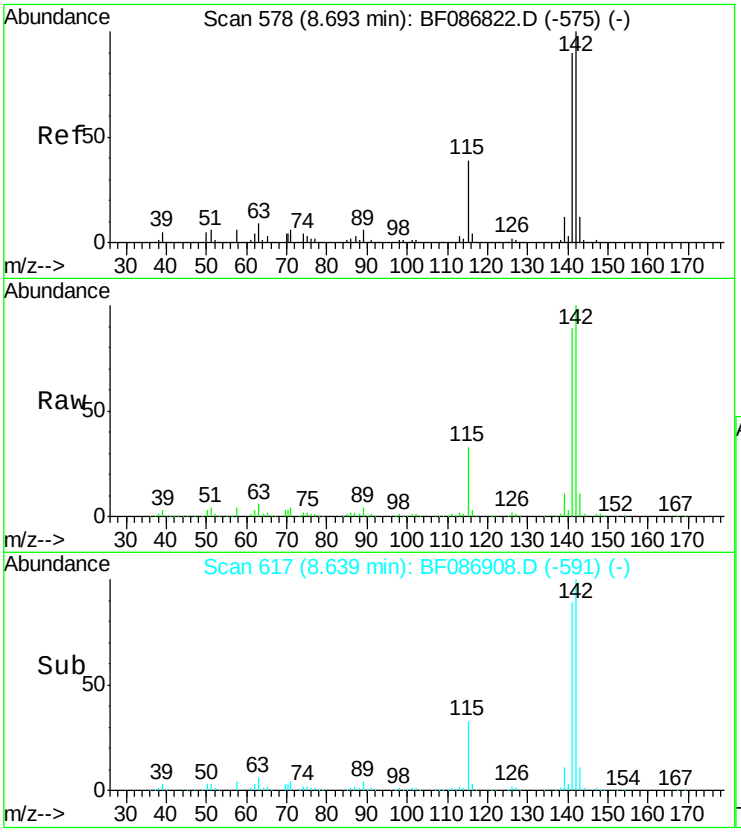


#36
4-Chloro-3-methylphenol
Concen: 39.58 ng
RT: 8.51 min Scan# 606
Delta R.T. 0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:107 Resp: 390387

Ion	Ratio	Lower	Upper
107	100		
144	25.1	20.7	31.1
142	77.7	63.2	94.8



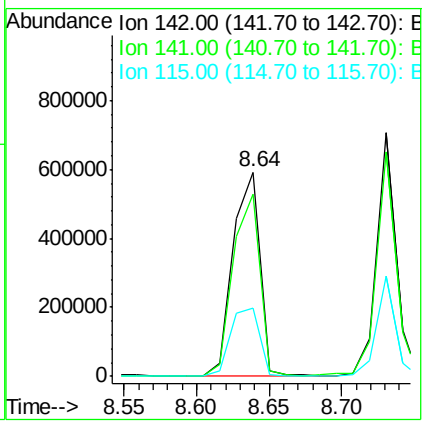


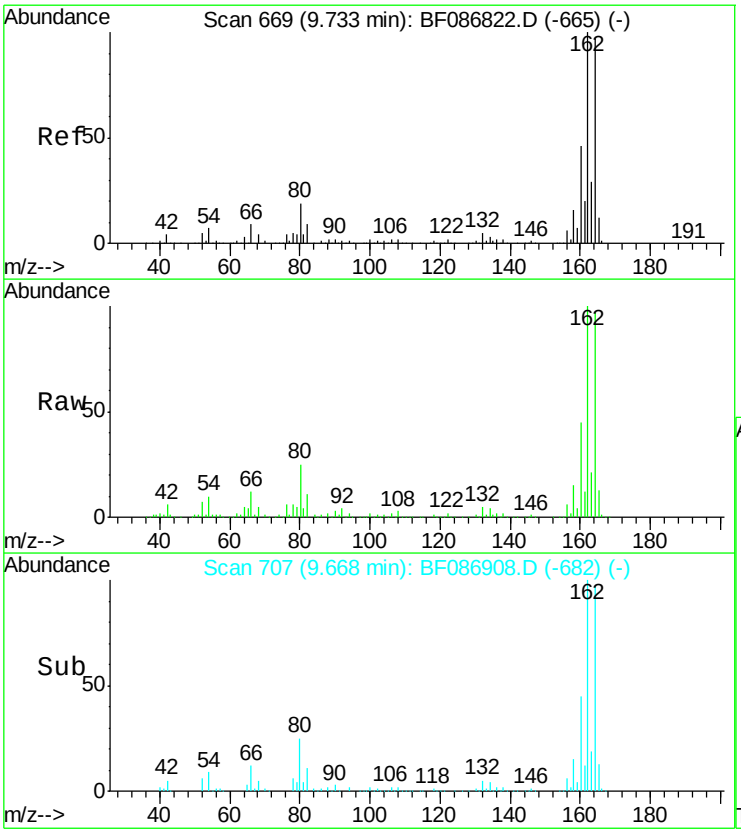
#37
2-Methylnaphthalene
Concen: 43.09 ng
RT: 8.64 min Scan# 617
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:142 Resp: 760124

Ion	Ratio	Lower	Upper
142	100		
141	89.1	71.0	106.6
115	33.4	26.6	39.8

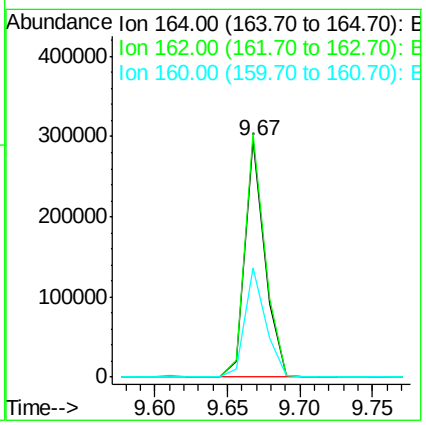


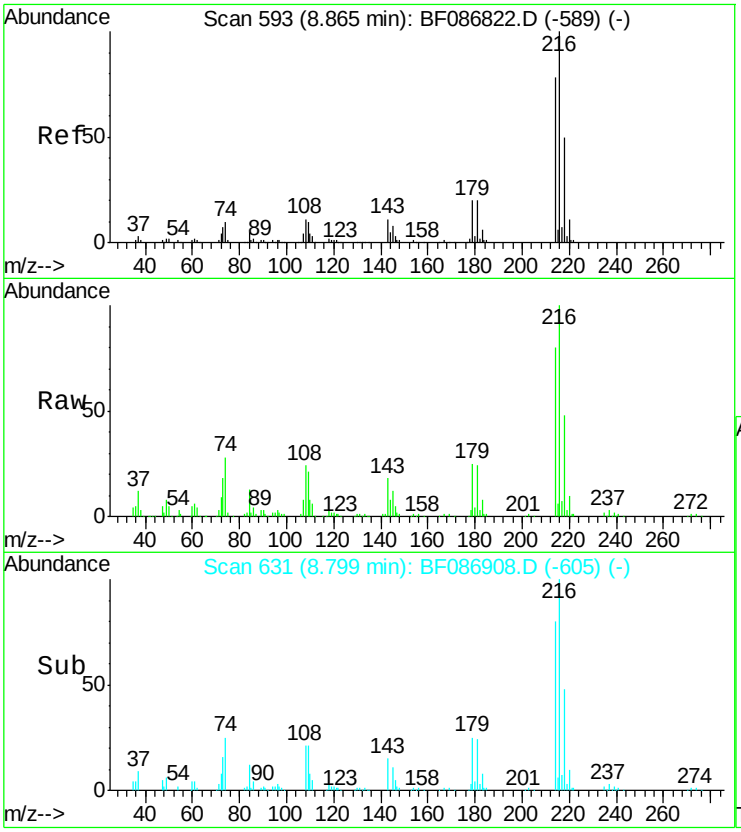


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.67 min Scan# 707
Delta R.T. -0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:164 Resp: 281416

Ion	Ratio	Lower	Upper
164	100		
162	102.7	82.8	124.2
160	46.2	36.9	55.3



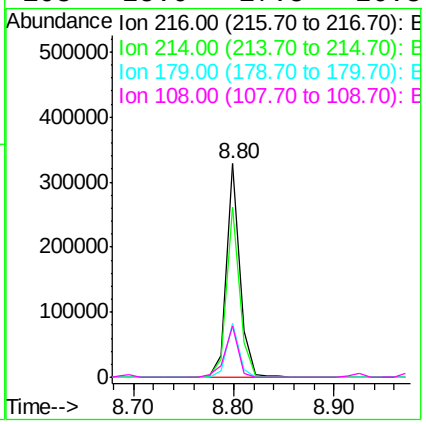


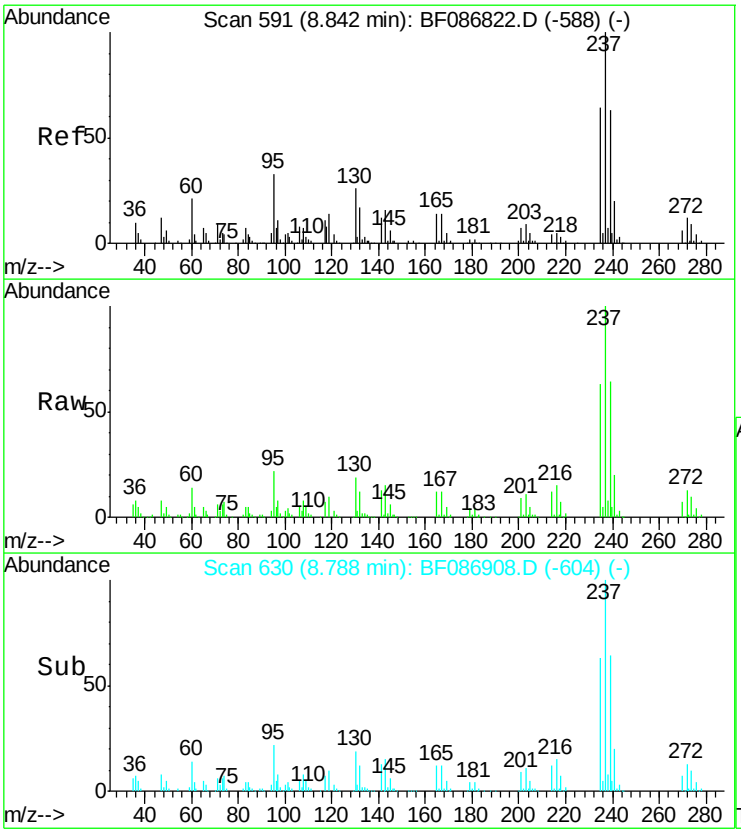
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.01 ng
RT: 8.80 min Scan# 631
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:216 Resp: 302803

Ion	Ratio	Lower	Upper
216	100		
214	79.4	62.6	93.8
179	23.7	18.2	27.4
108	25.0	17.5	26.3

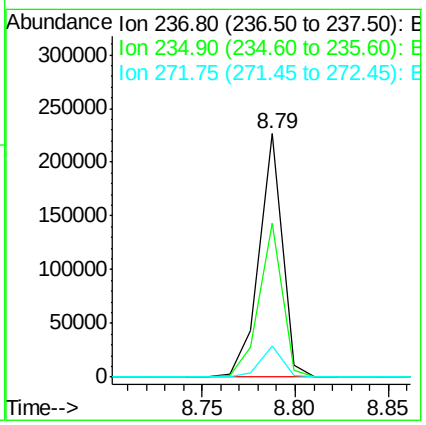


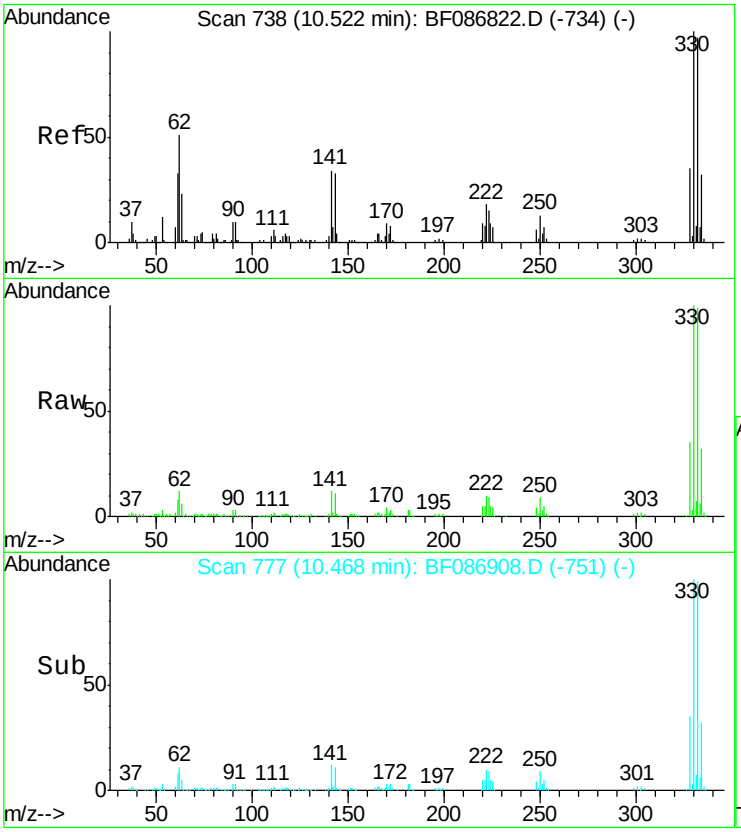


#40
Hexachlorocyclopentadiene
Concen: 50.04 ng
RT: 8.79 min Scan# 630
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:237 Resp: 194346

Ion	Ratio	Lower	Upper
237	100		
235	63.3	47.2	87.2
272	12.9	0.0	31.1



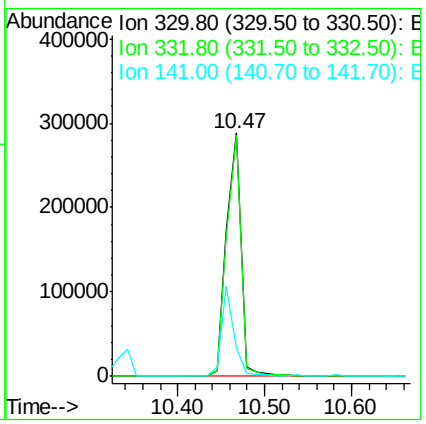


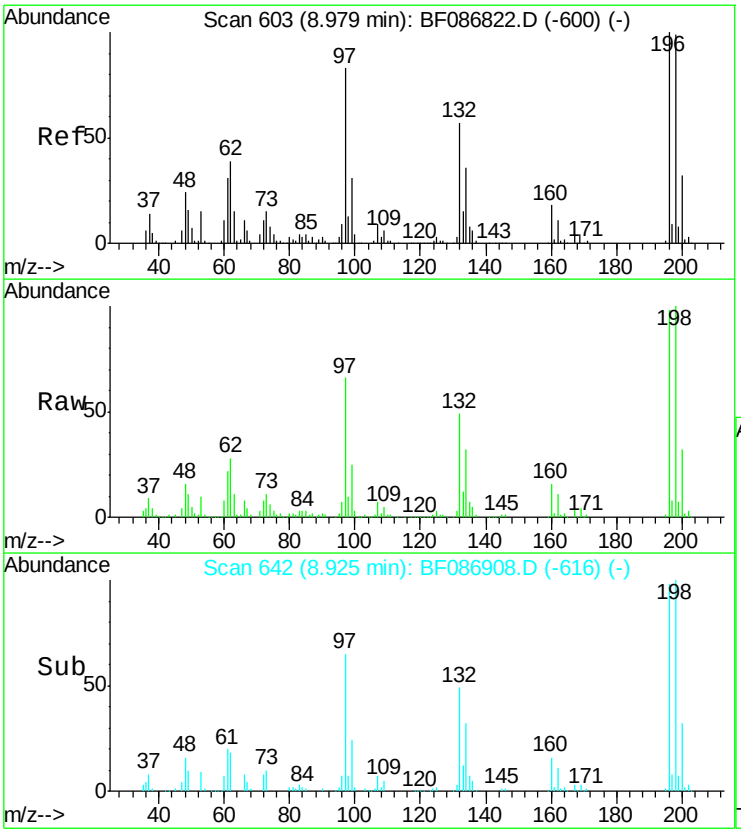
#41
2,4,6-Tribromophenol
Concen: 113.85 ng
RT: 10.47 min Scan# 777
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:330 Resp: 339182

Ion	Ratio	Lower	Upper
330	100		
332	97.5	79.0	118.4
141	32.2	31.2	46.8

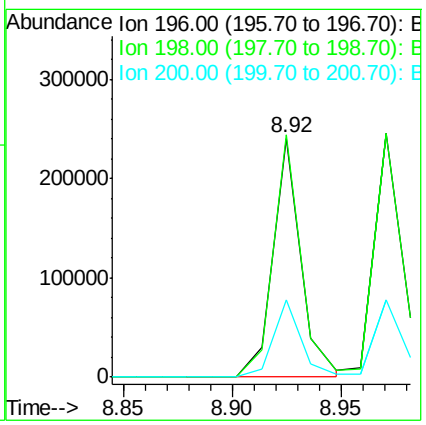


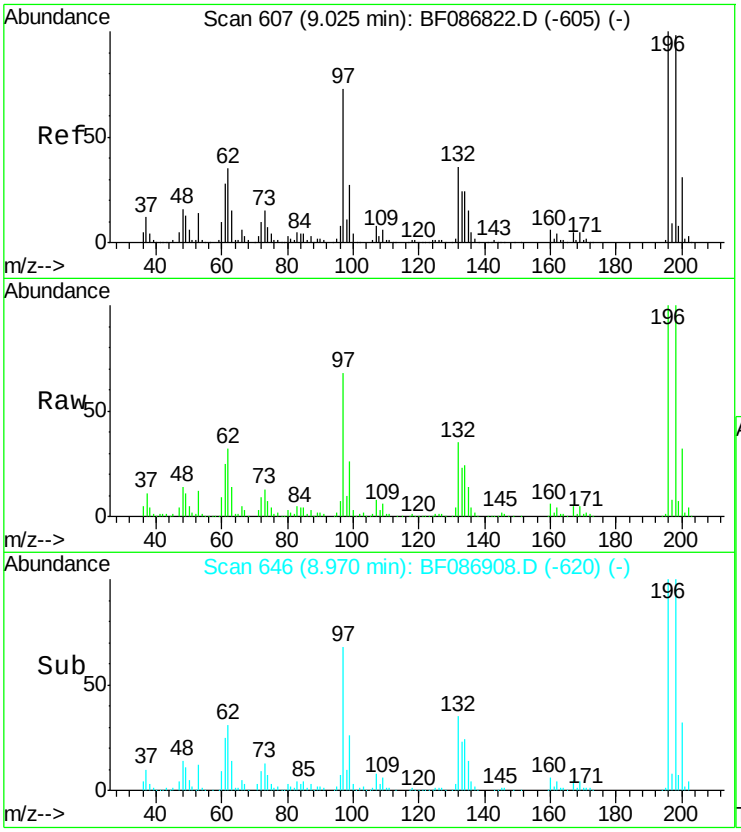


#42
2,4,6-Trichlorophenol
Concen: 39.76 ng
RT: 8.92 min Scan# 642
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:196 Resp: 217531

Ion	Ratio	Lower	Upper
196	100		
198	101.6	74.7	112.1
200	32.4	23.8	35.6



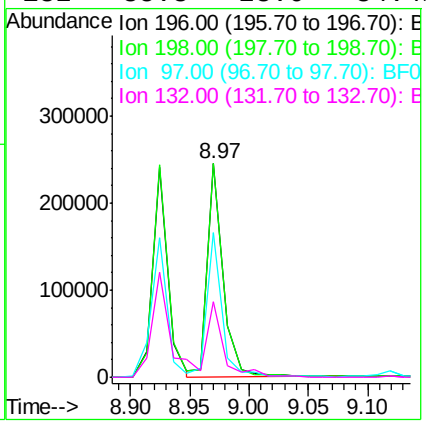


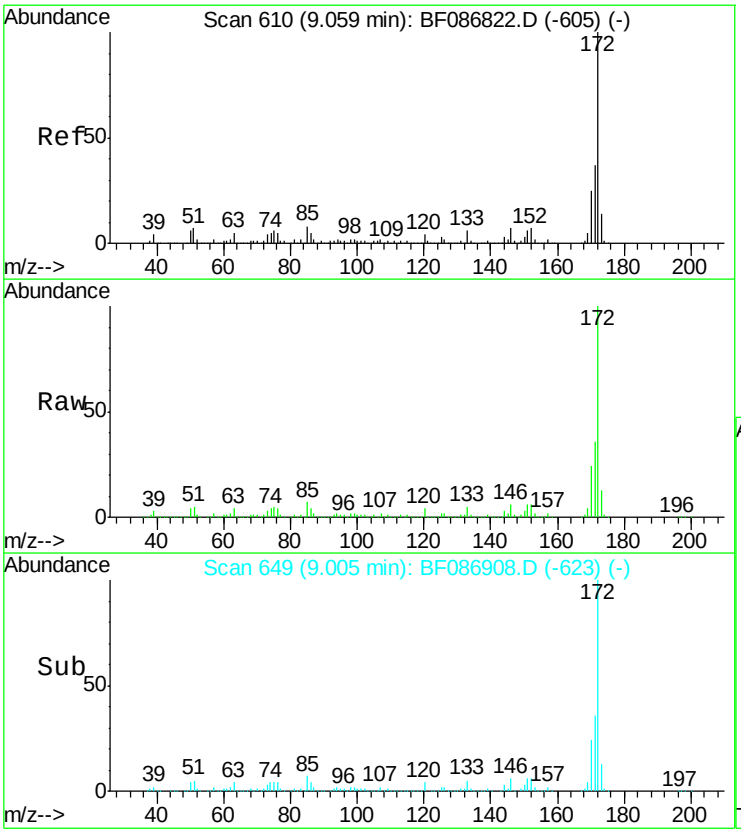
#43
2,4,5-Trichlorophenol
Concen: 40.20 ng
RT: 8.97 min Scan# 646
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:196 Resp: 227444

Ion	Ratio	Lower	Upper
196	100		
198	100.0	77.5	116.3
97	67.8	34.8	52.2#
132	35.3	23.0	34.4#

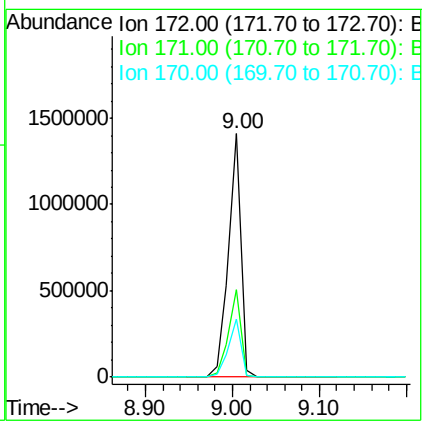


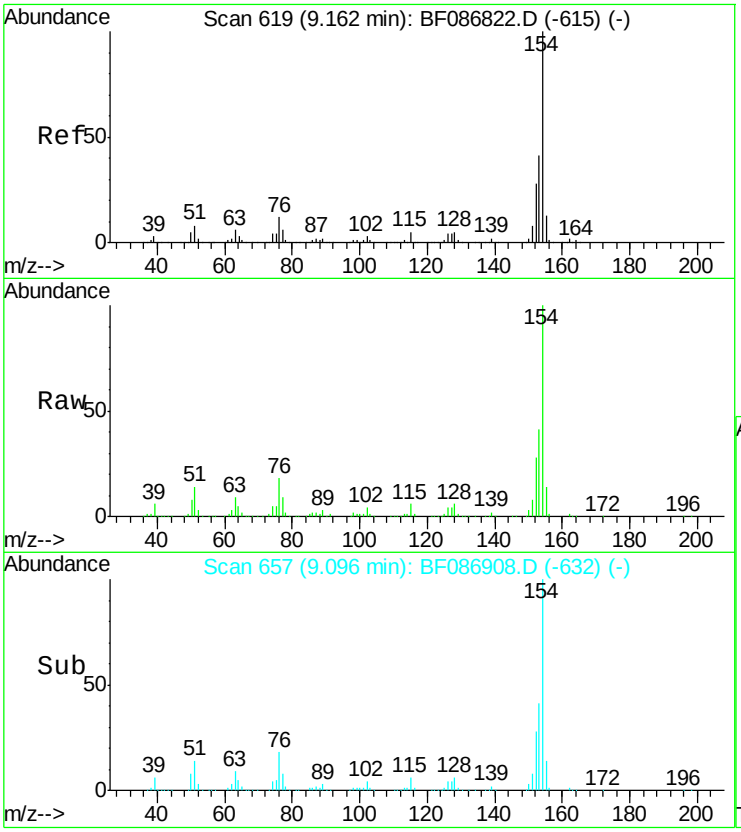


#44
2-Fluorobiphenyl
Concen: 83.87 ng
RT: 9.00 min Scan# 649
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:172 Resp: 1404394

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.0	43.6
170	24.1	19.8	29.8



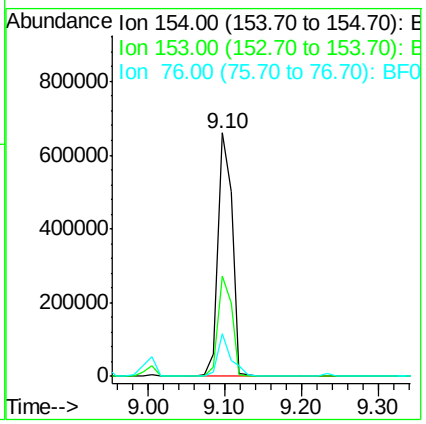


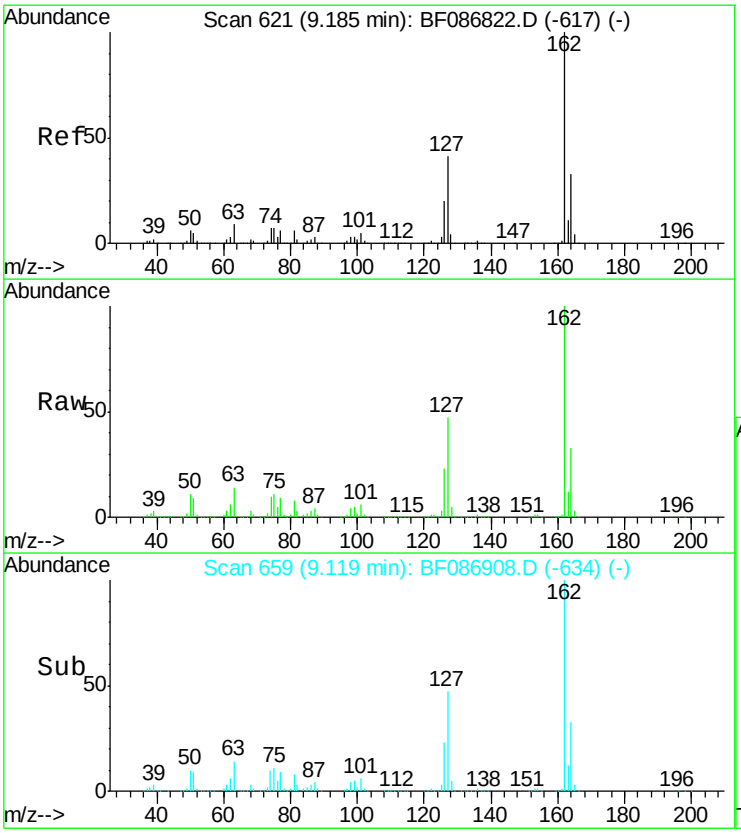
#45
1,1'-Biphenyl
Concen: 38.21 ng
RT: 9.10 min Scan# 657
Delta R.T. -0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:154 Resp: 855323

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.3	60.3
76	17.7	0.0	30.2

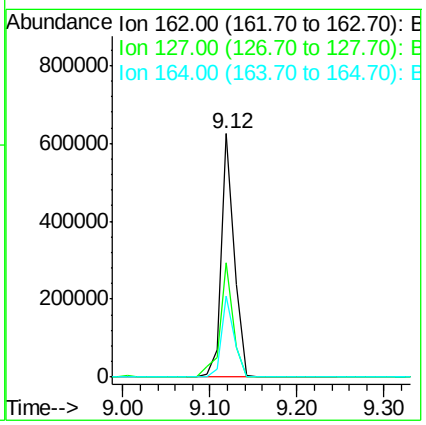


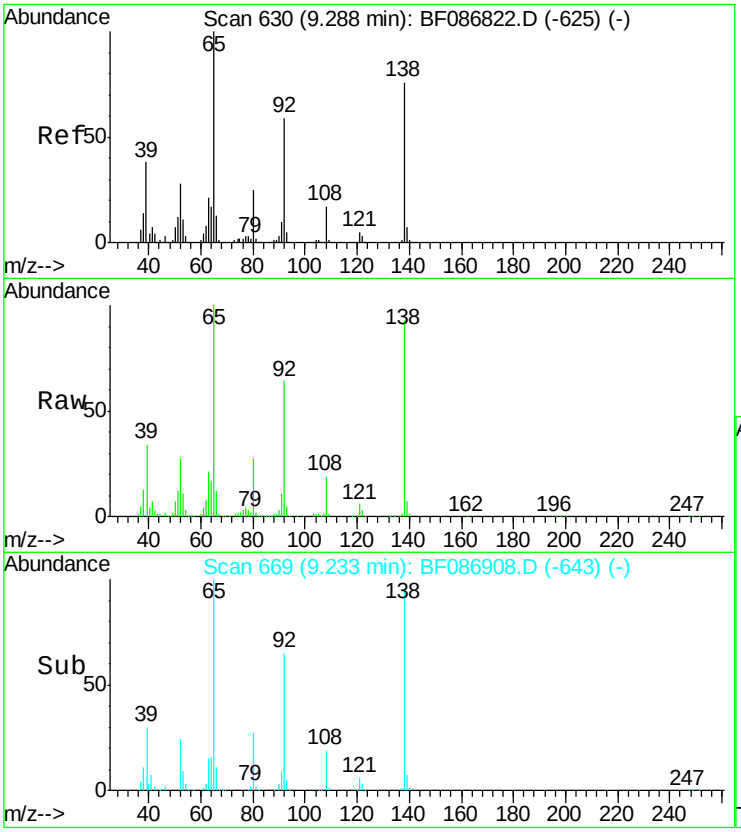


#46
2-Chloronaphthalene
Concen: 37.25 ng
RT: 9.12 min Scan# 659
Delta R.T. -0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:162 Resp: 653234

Ion	Ratio	Lower	Upper
162	100		
127	47.0	31.8	47.6
164	33.1	27.0	40.6



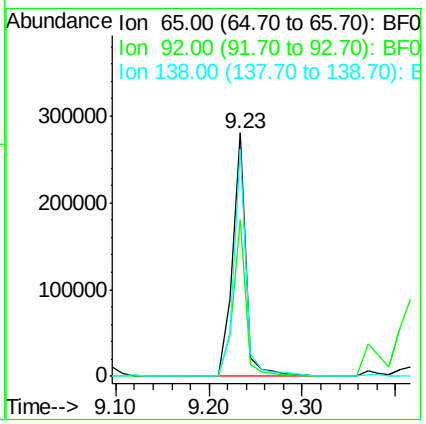


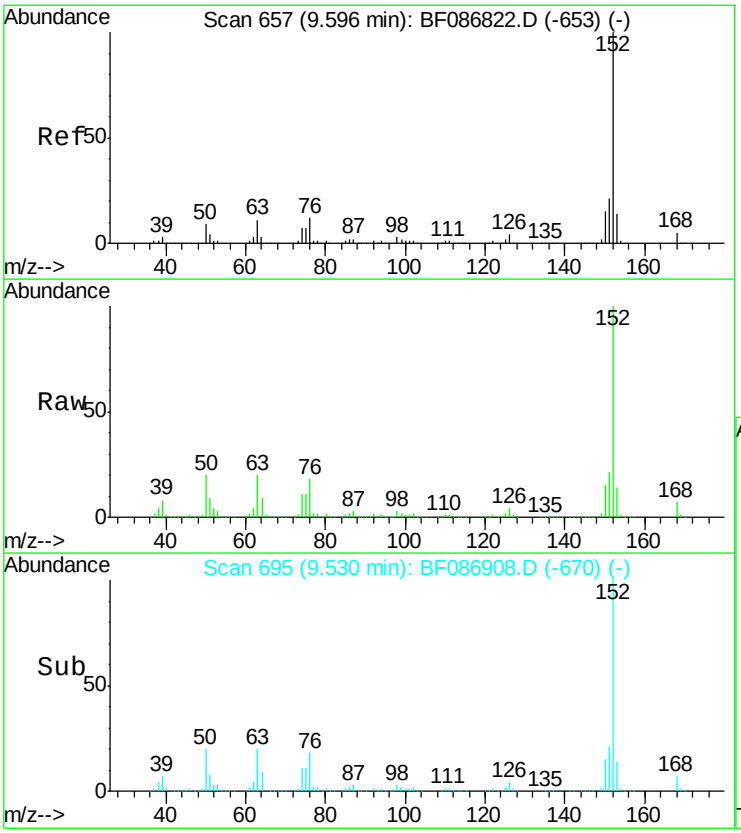
#47
2-Nitroaniline
Concen: 44.62 ng
RT: 9.23 min Scan# 669
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion: 65 Resp: 285971

Ion	Ratio	Lower	Upper
65	100		
92	64.2	57.4	86.2
138	93.4	90.1	135.1

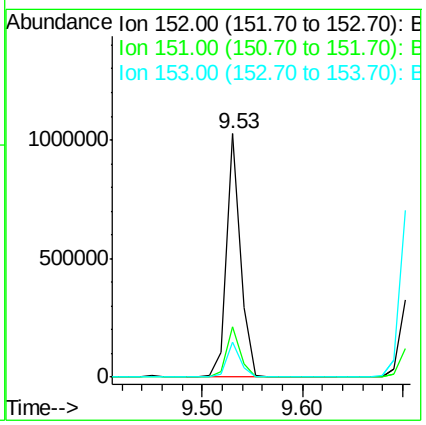


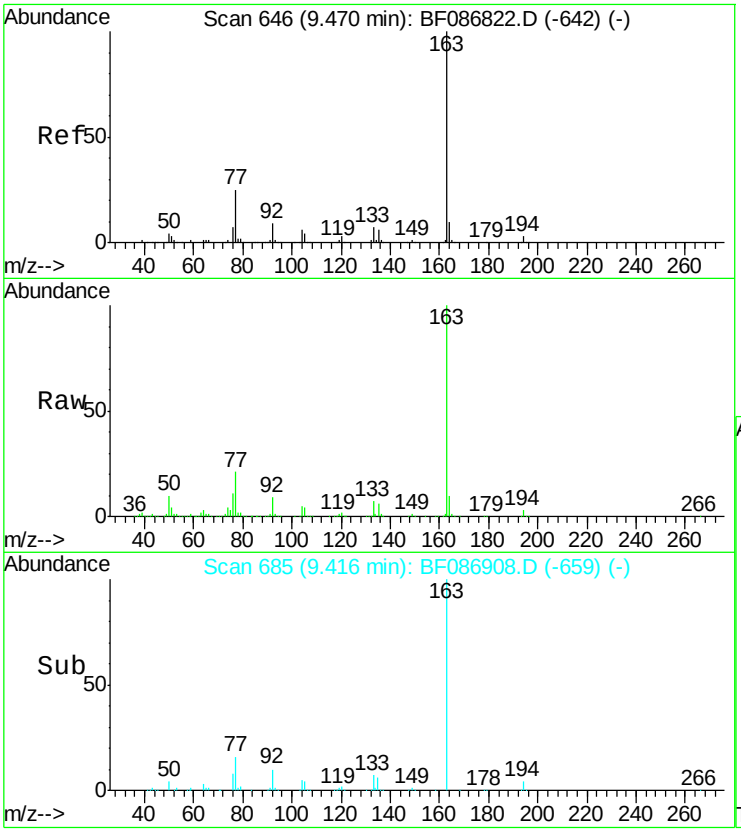


#48
Acenaphthylene
Concen: 38.50 ng
RT: 9.53 min Scan# 695
Delta R.T. -0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:152 Resp: 993204

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.8	25.2
153	14.4	10.9	16.3



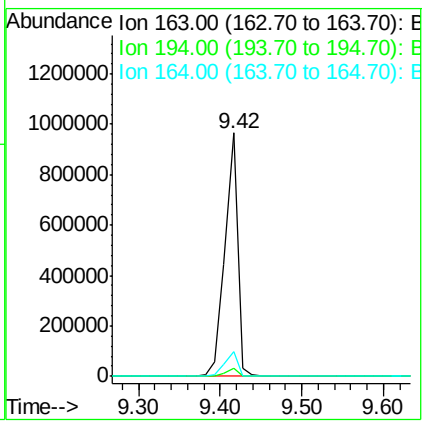


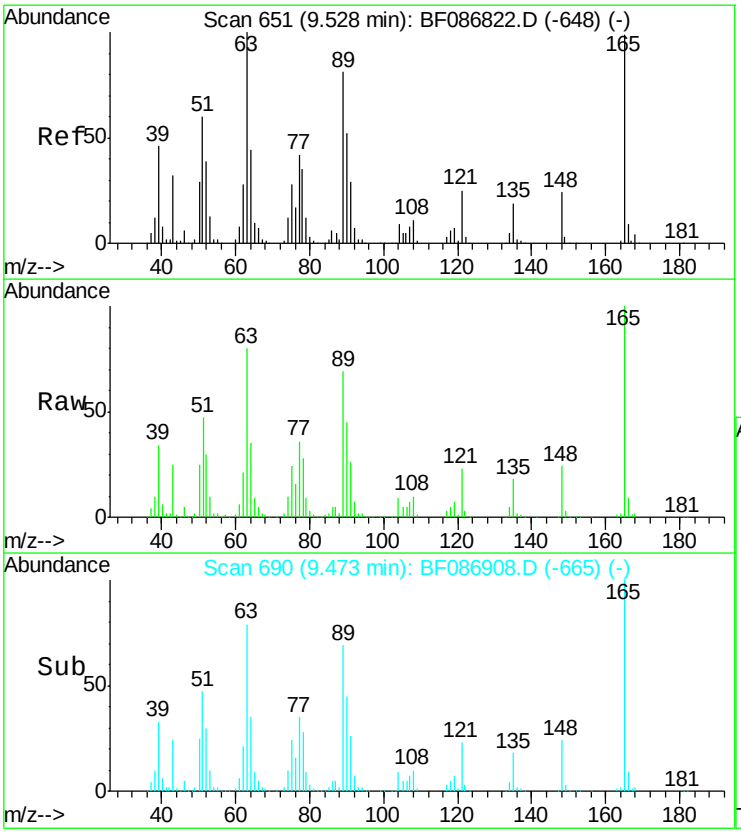
#49
Dimethylphthalate
Concen: 48.54 ng
RT: 9.42 min Scan# 685
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:163 Resp: 1042081

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.6	4.0
164	9.9	8.2	12.4

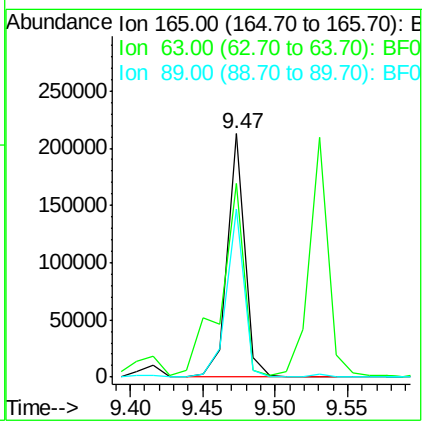


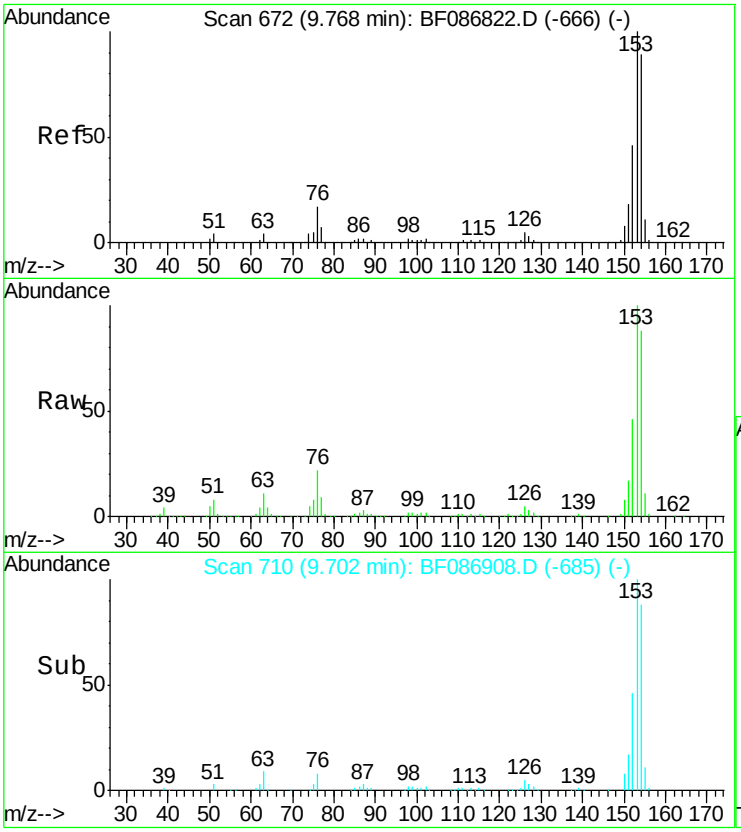


#50
2,6-Dinitrotoluene
Concen: 39.14 ng
RT: 9.47 min Scan# 690
Delta R.T. -0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:165 Resp: 176861

Ion	Ratio	Lower	Upper
165	100		
63	79.6	51.8	77.8#
89	69.2	50.7	76.1



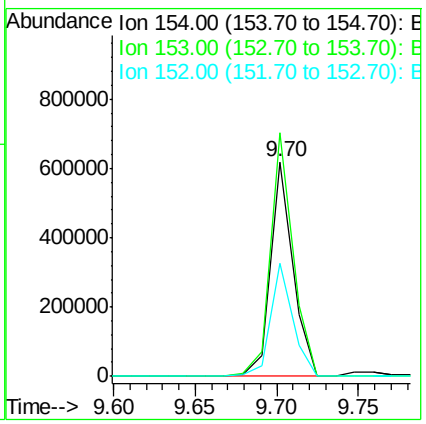


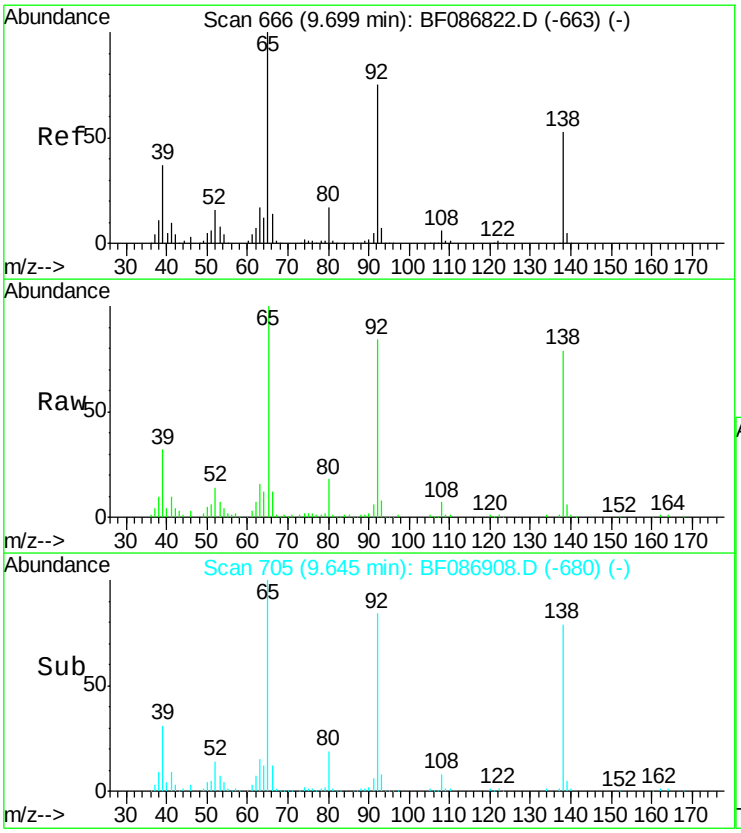
#51
Acenaphthene
Concen: 37.06 ng
RT: 9.70 min Scan# 710
Delta R.T. -0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:154 Resp: 594654

Ion	Ratio	Lower	Upper
154	100		
153	113.6	89.8	134.6
152	52.6	43.4	65.0

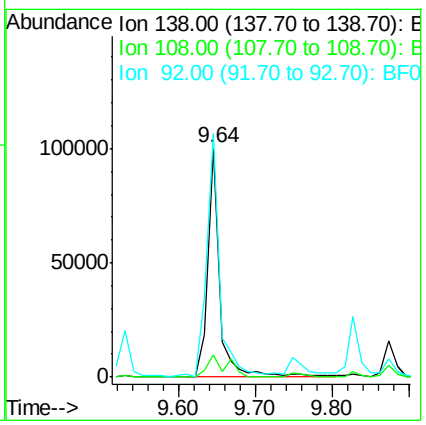


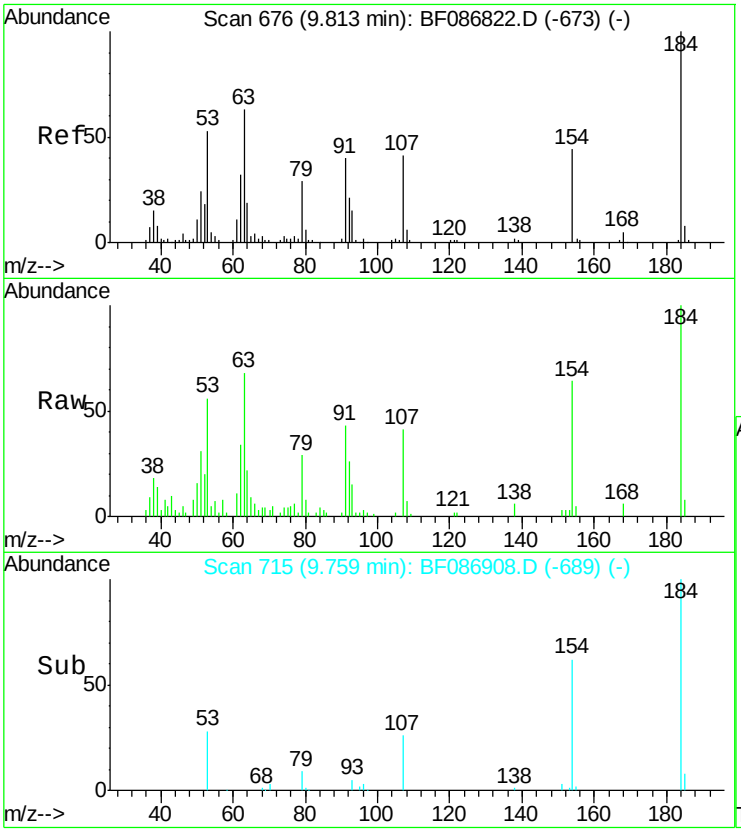


#52
3-Nitroaniline
Concen: 22.76 ng
RT: 9.64 min Scan# 705
Delta R.T. -0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:138 Resp: 108266

Ion	Ratio	Lower	Upper
138	100		
108	9.4	7.8	11.6
92	106.4	87.8	131.8



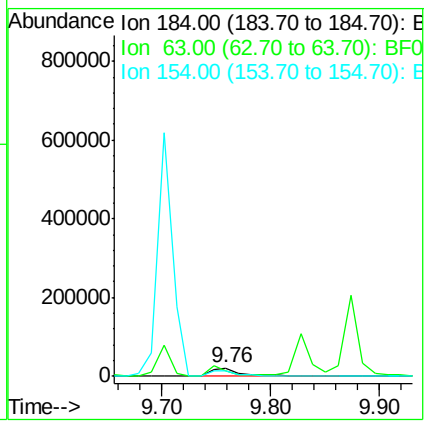


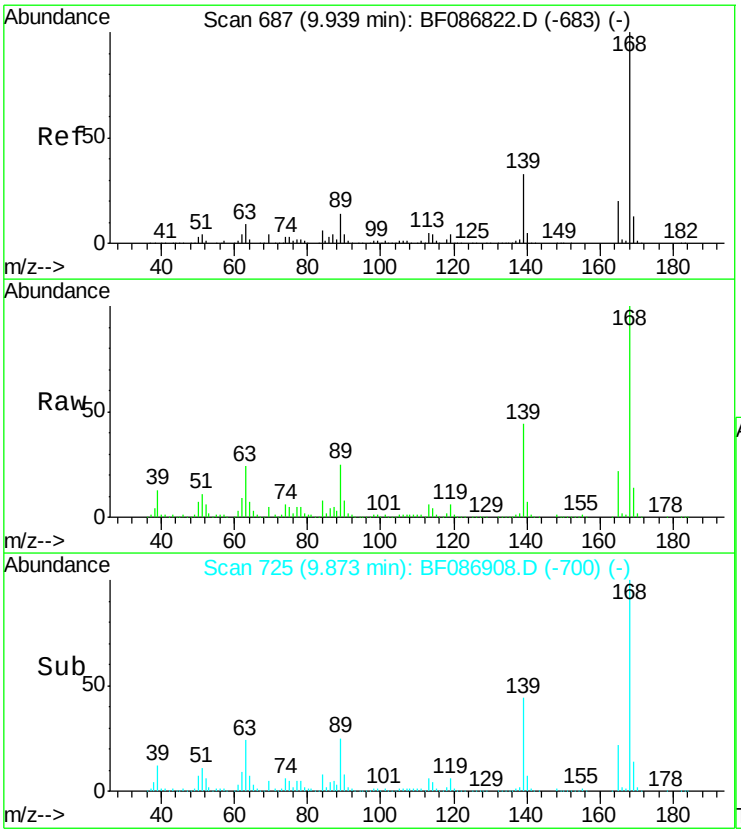
#53
2,4-Dinitrophenol
Concen: 24.00 ng
RT: 9.76 min Scan# 715
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:184 Resp: 41660

Ion	Ratio	Lower	Upper
184	100		
63	68.3	55.8	83.8
154	64.1	62.4	93.6

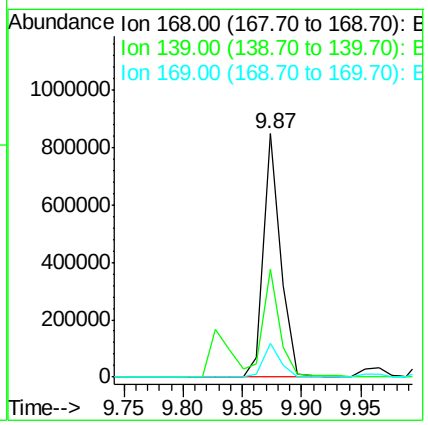


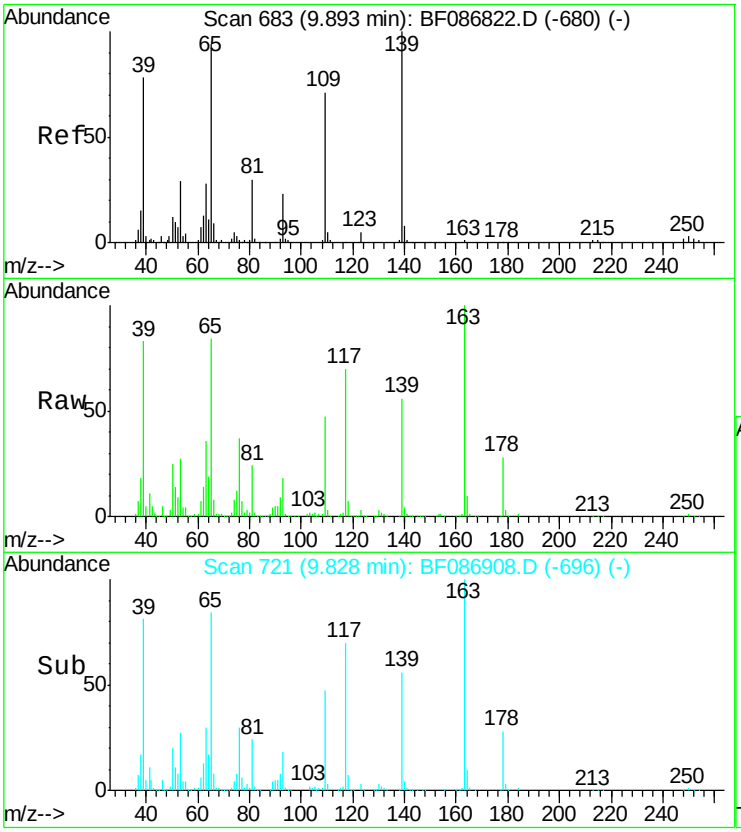


#54
Dibenzofuran
Concen: 42.00 ng
RT: 9.87 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:168 Resp: 865070

Ion	Ratio	Lower	Upper
168	100		
139	44.3	31.4	47.0
169	13.9	10.7	16.1



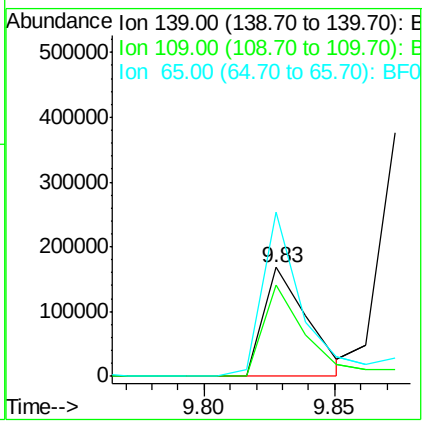


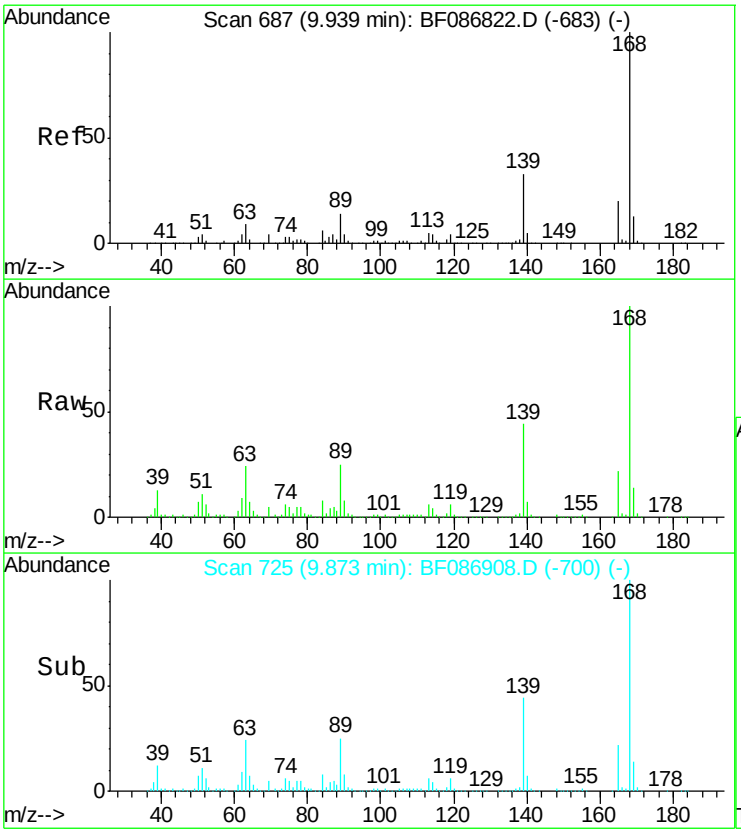
#55
4-Nitrophenol
Concen: 63.57 ng
RT: 9.83 min Scan# 721
Delta R.T. -0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:139 Resp: 198476

Ion	Ratio	Lower	Upper
139	100		
109	83.8	36.9	76.9#
65	150.2	64.0	104.0#

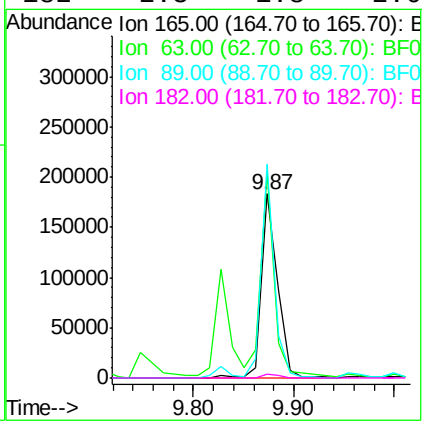


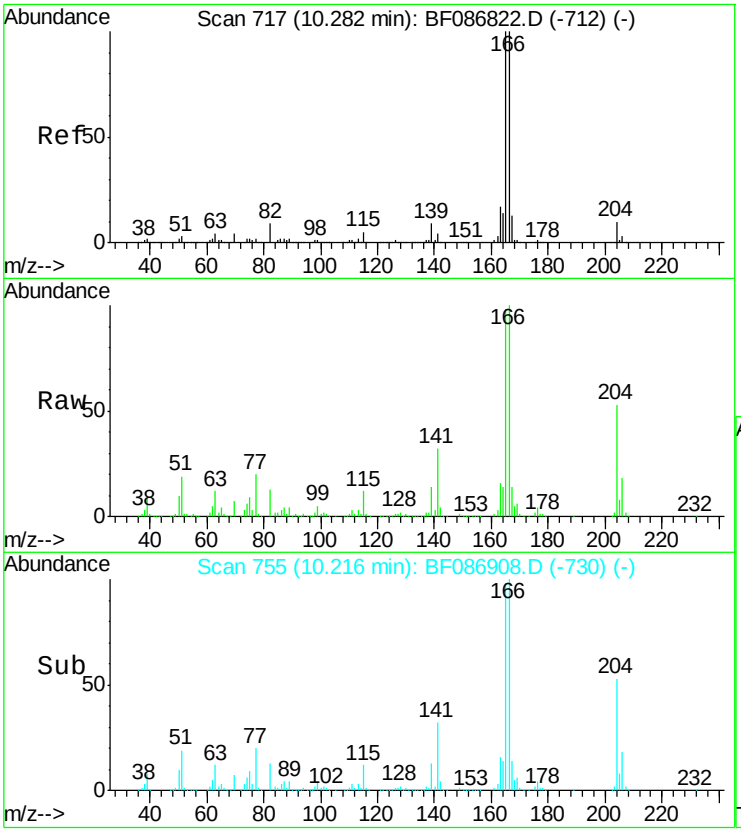


#56
2,4-Dinitrotoluene
Concen: 36.29 ng
RT: 9.87 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:165 Resp: 202941

Ion	Ratio	Lower	Upper
165	100		
63	111.8	44.3	66.5#
89	116.0	70.0	105.0#
182	2.3	1.8	2.6



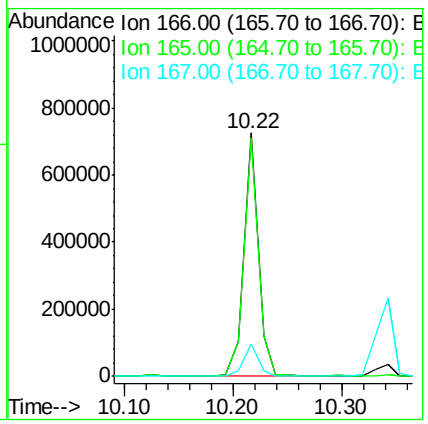


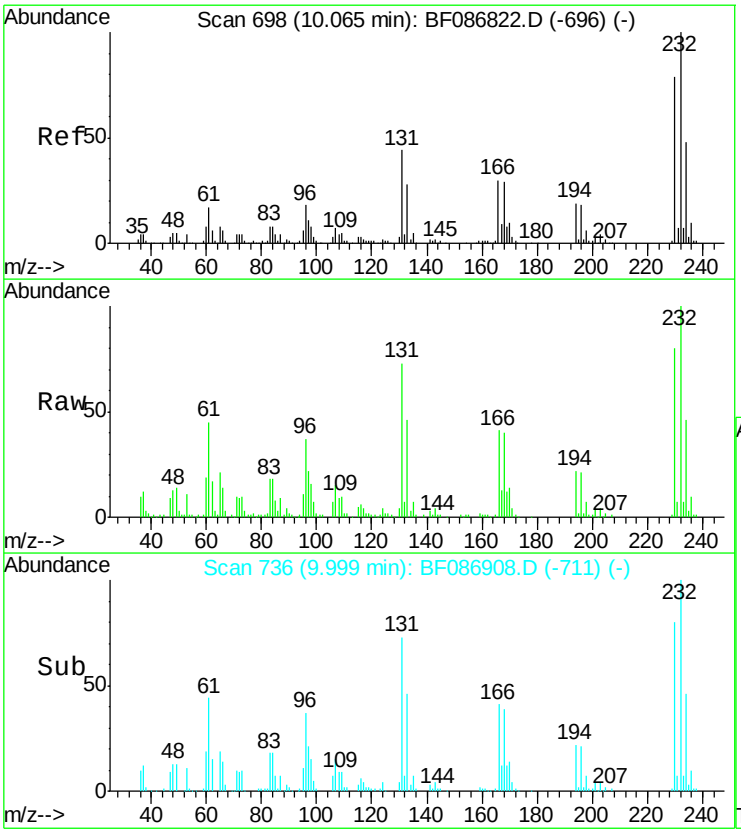
#57
Fluorene
Concen: 37.73 ng
RT: 10.22 min Scan# 755
Delta R.T. -0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:166 Resp: 662854

Ion	Ratio	Lower	Upper
166	100		
165	98.1	79.0	118.6
167	13.5	10.6	15.8

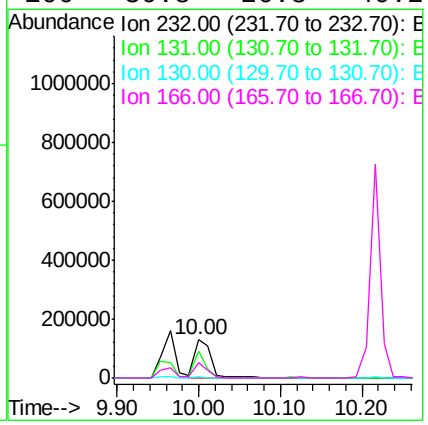


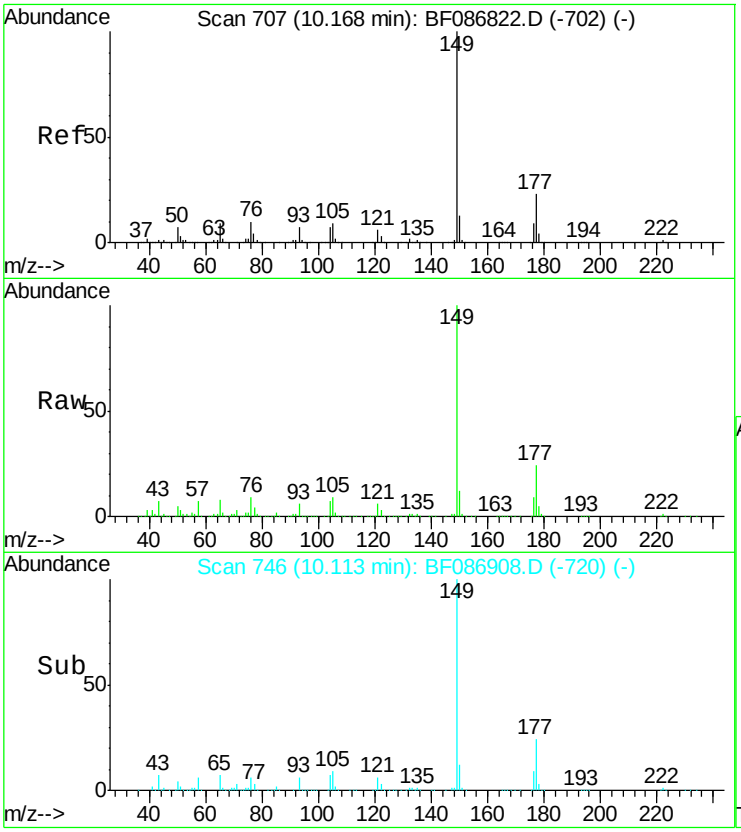


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.19 ng
RT: 10.00 min Scan# 736
Delta R.T. -0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:232 Resp: 179708

Ion	Ratio	Lower	Upper
232	100		
131	50.8	41.9	62.9
130	2.5	2.2	3.4
166	30.8	26.8	40.2



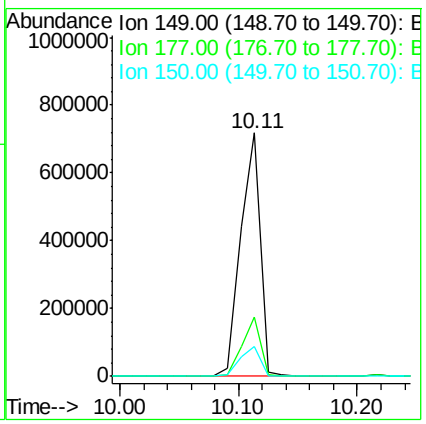


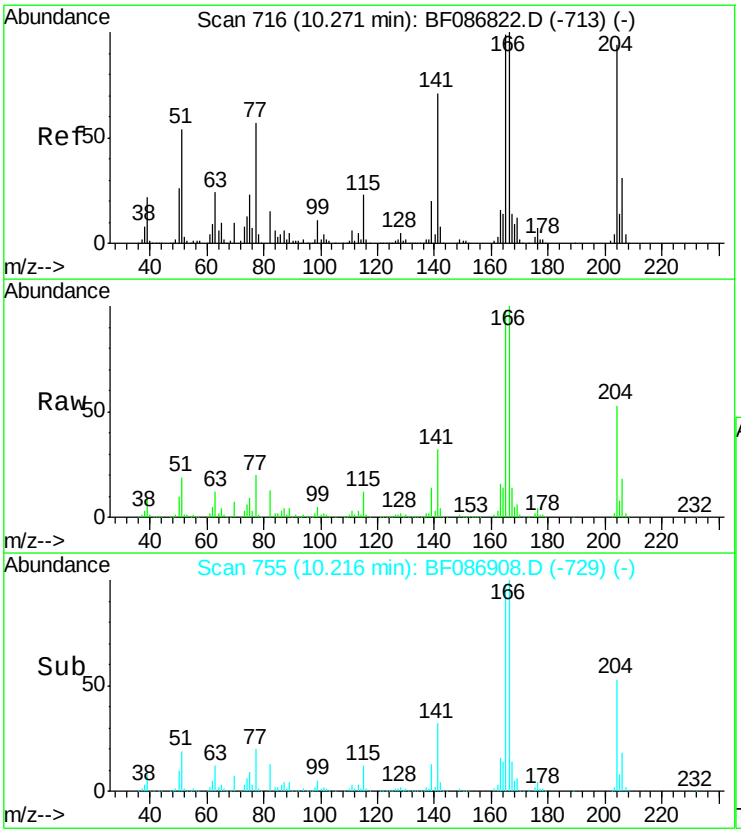
#59
Diethylphthalate
Concen: 39.66 ng
RT: 10.11 min Scan# 746
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:149 Resp: 829690

Ion	Ratio	Lower	Upper
149	100		
177	24.4	16.6	24.8
150	12.4	10.0	15.0

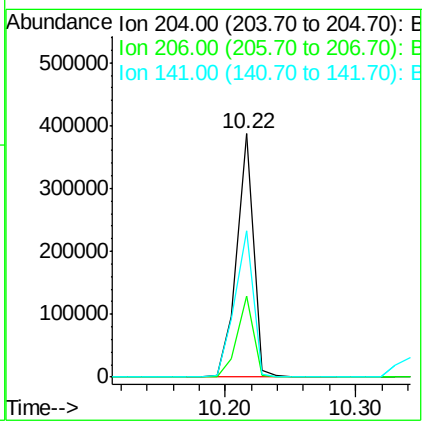


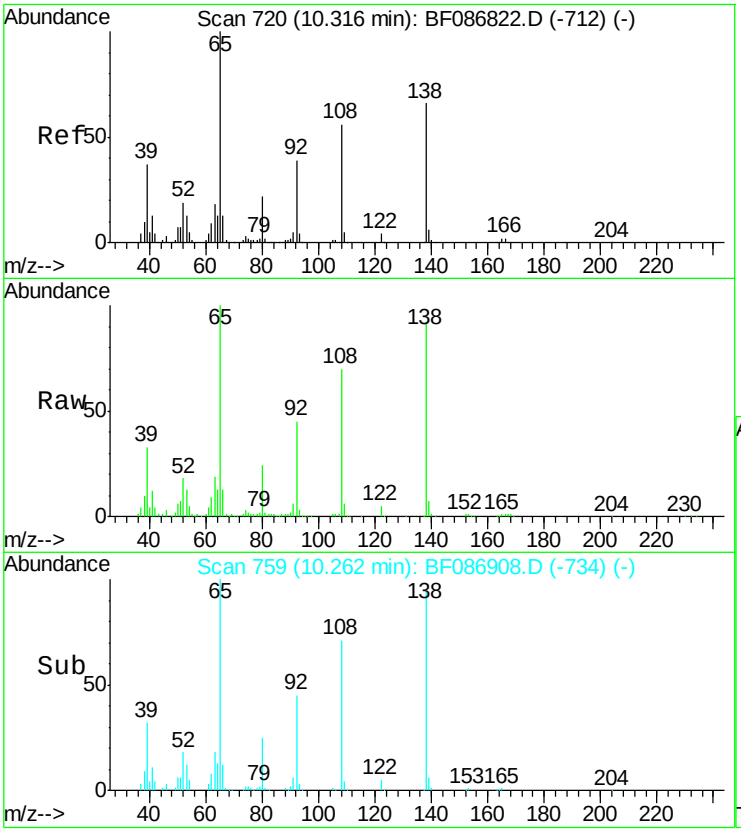


#60
4-Chlorophenyl-phenylether
Concen: 44.80 ng
RT: 10.22 min Scan# 755
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:204 Resp: 342775

Ion	Ratio	Lower	Upper
204	100		
206	33.3	25.4	38.0
141	59.9	61.6	92.4#



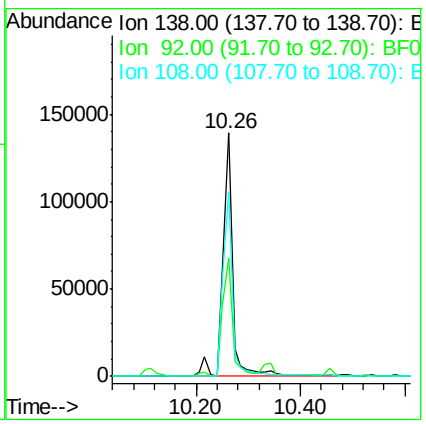


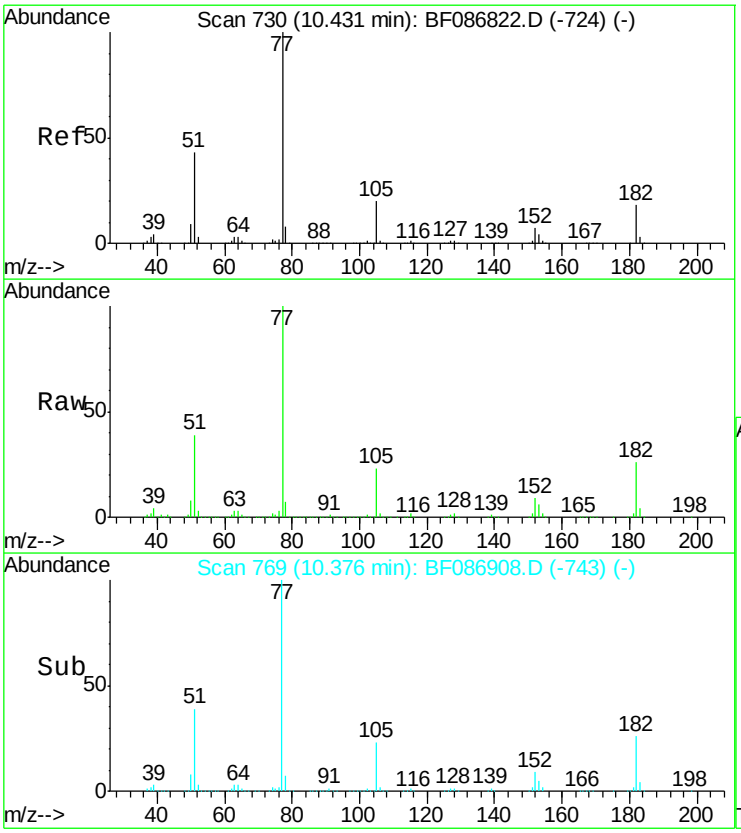
#61
4-Nitroaniline
Concen: 39.14 ng
RT: 10.26 min Scan# 759
Delta R.T. -0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:138 Resp: 178812

Ion	Ratio	Lower	Upper
138	100		
92	48.5	24.7	64.7
108	76.0	37.4	77.4

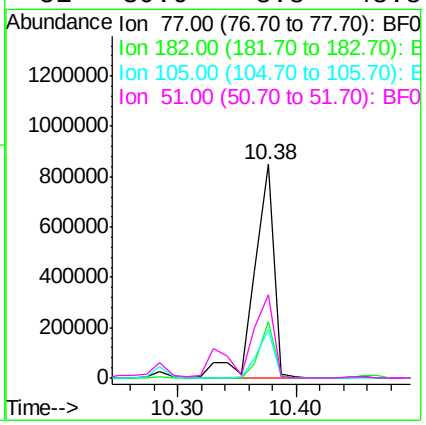


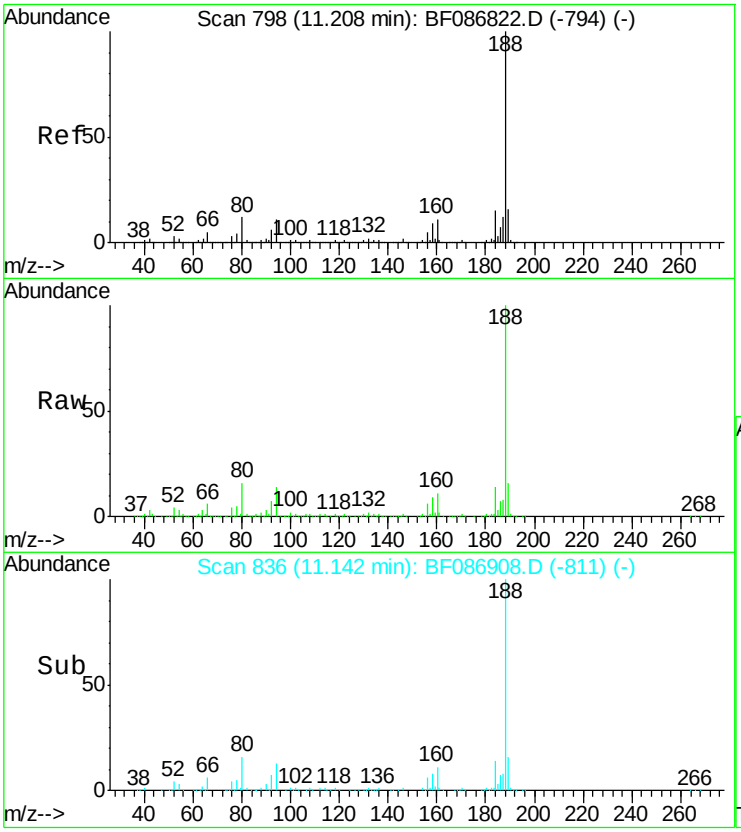


#62
Azobenzene
Concen: 43.32 ng
RT: 10.38 min Scan# 769
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion: 77 Resp: 977846

Ion	Ratio	Lower	Upper
77	100		
182	26.3	0.0	38.8
105	22.6	3.2	43.2
51	39.0	8.8	48.8



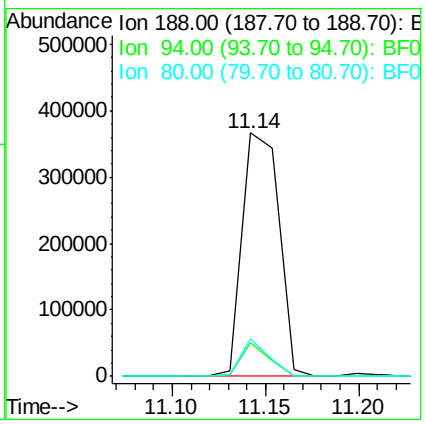


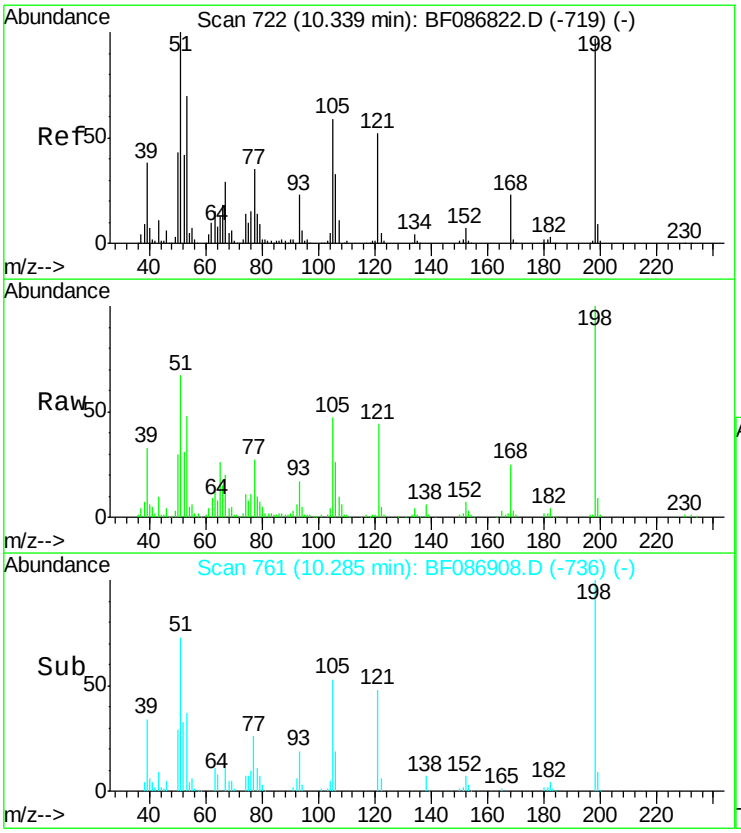
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.14 min Scan# 836
Delta R.T. -0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:188 Resp: 502704

Ion	Ratio	Lower	Upper
188	100		
94	13.9	6.8	10.2#
80	15.7	7.1	10.7#

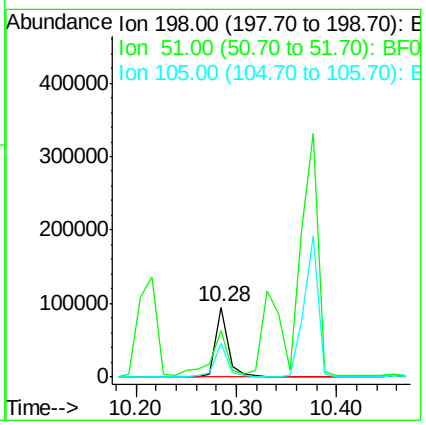


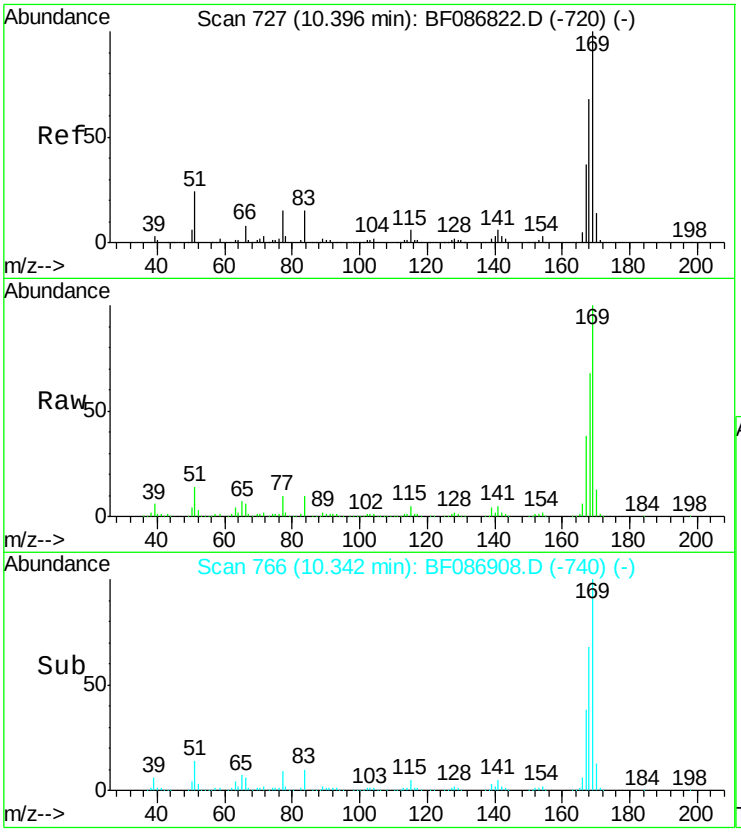


#64
4,6-Dinitro-2-methylphenol
Concen: 27.22 ng
RT: 10.28 min Scan# 761
Delta R.T. -0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:198 Resp: 85016

Ion	Ratio	Lower	Upper
198	100		
51	67.0	20.5	60.5#
105	47.5	24.5	64.5



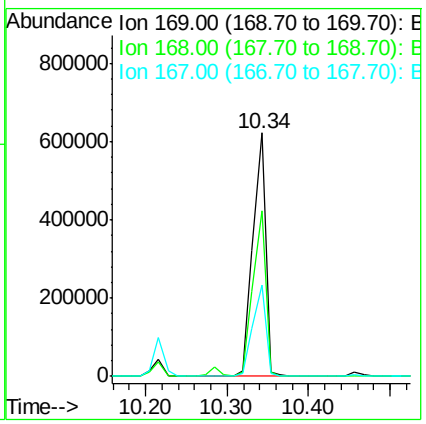


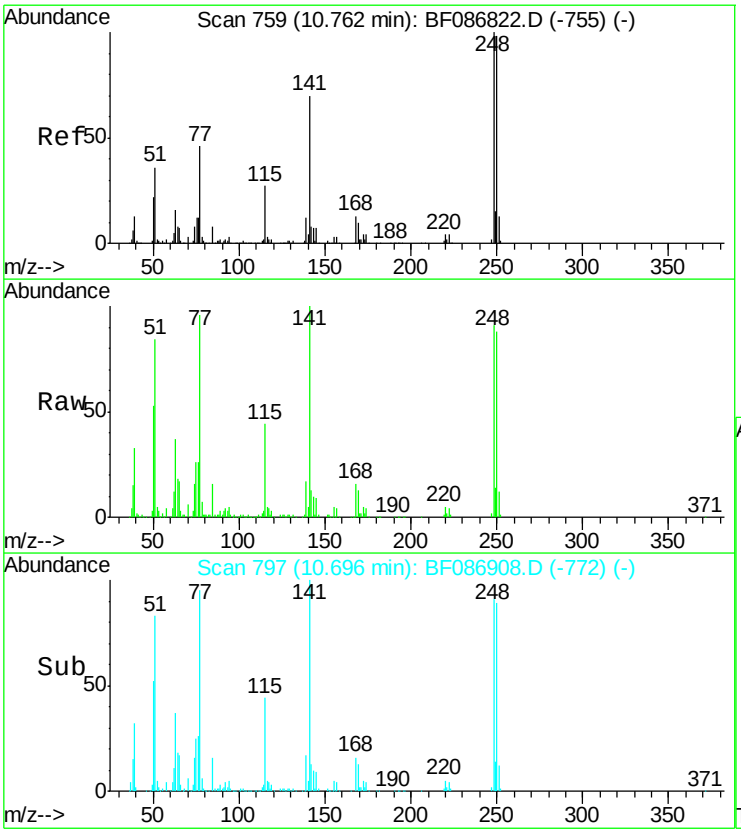
#65
n-Nitrosodiphenylamine
Concen: 43.72 ng
RT: 10.34 min Scan# 766
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:169 Resp: 675221

Ion	Ratio	Lower	Upper
169	100		
168	67.9	53.8	80.6
167	37.6	29.5	44.3

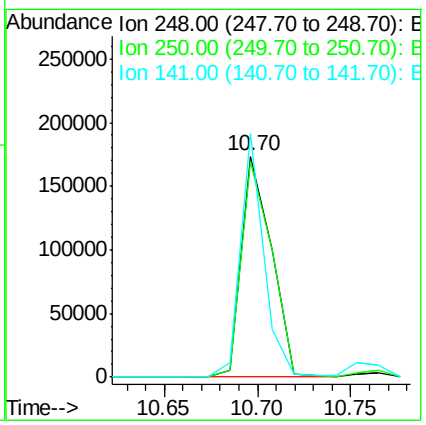


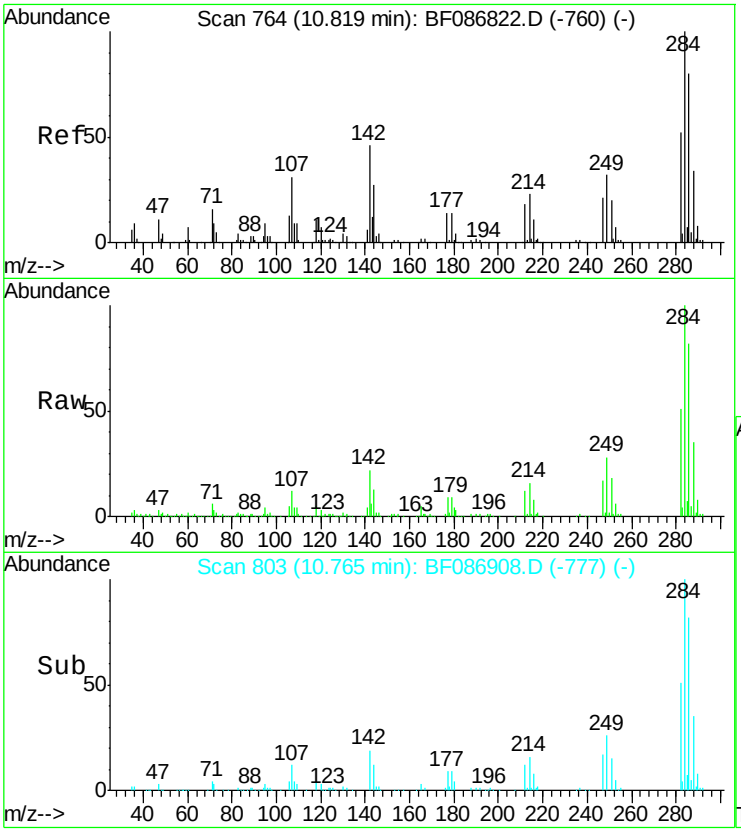


#66
4-Bromophenyl-phenylether
Concen: 38.06 ng
RT: 10.70 min Scan# 797
Delta R.T. -0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:248 Resp: 193973

Ion	Ratio	Lower	Upper
248	100		
250	97.5	78.6	117.8
141	110.2	76.0	114.0



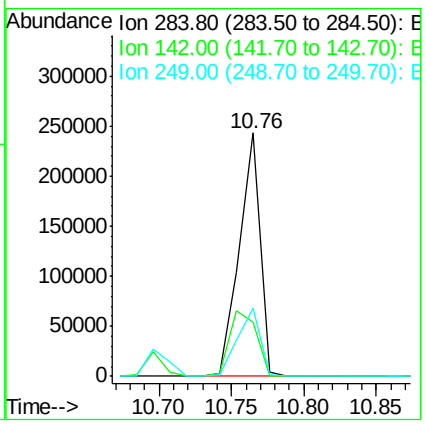


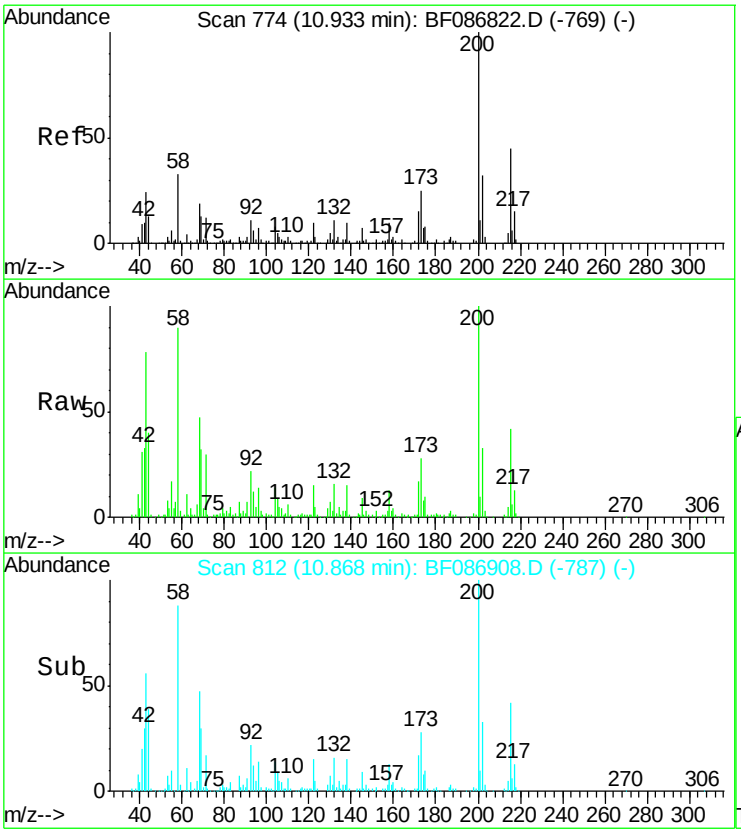
#67
Hexachlorobenzene
Concen: 40.99 ng
RT: 10.76 min Scan# 803
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:284 Resp: 244188

Ion	Ratio	Lower	Upper
284	100		
142	22.3	16.7	25.1
249	27.9	21.3	31.9

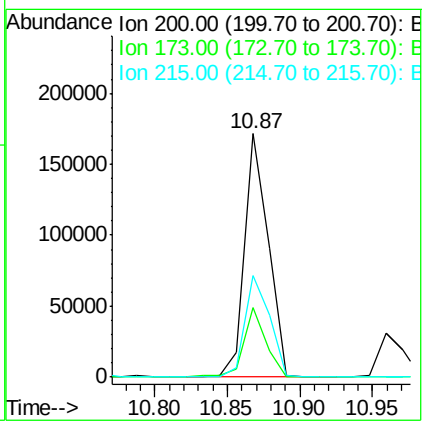


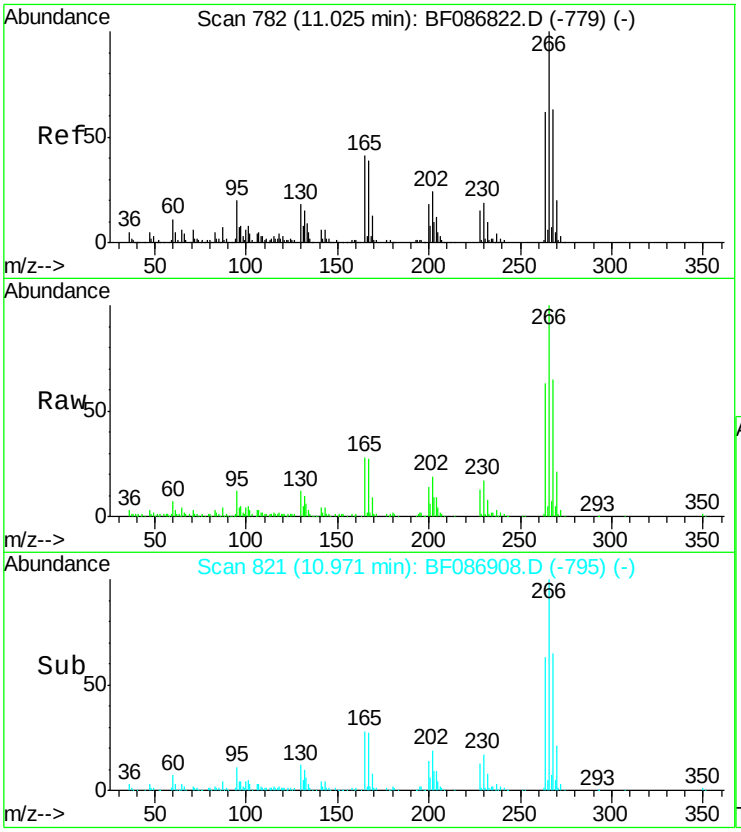


#68
Atrazine
Concen: 37.73 ng
RT: 10.87 min Scan# 812
Delta R.T. -0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:200 Resp: 194648

Ion	Ratio	Lower	Upper
200	100		
173	28.4	8.5	48.5
215	41.9	27.2	67.2



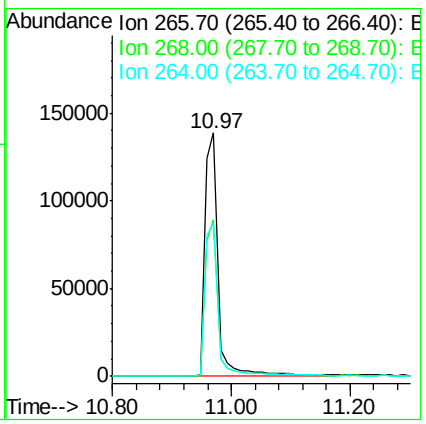


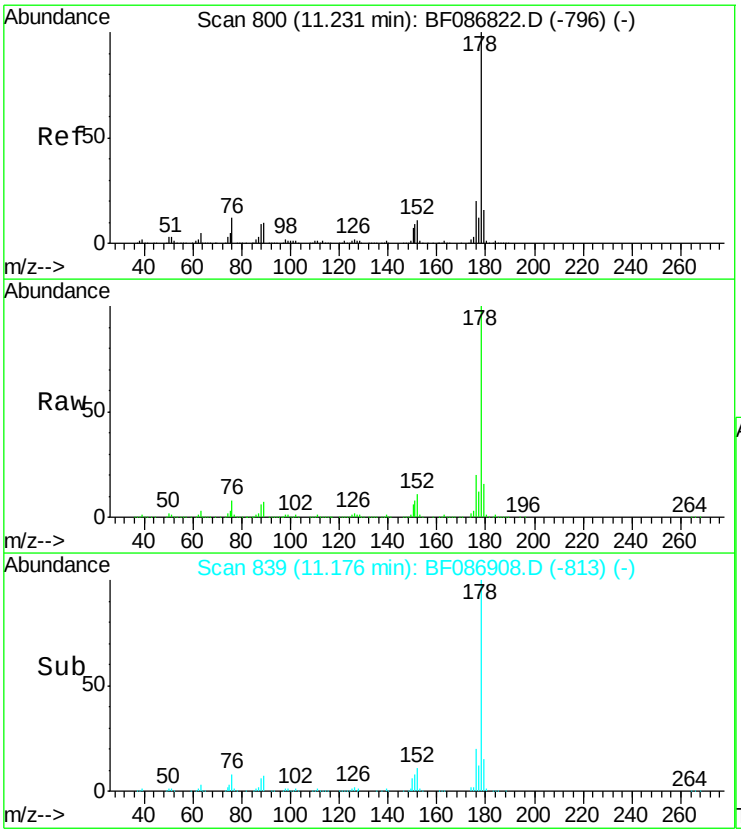
#69
Pentachlorophenol
Concen: 78.87 ng
RT: 10.97 min Scan# 821
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:266 Resp: 217117

Ion	Ratio	Lower	Upper
266	100		
268	64.6	51.5	77.3
264	62.8	52.9	79.3

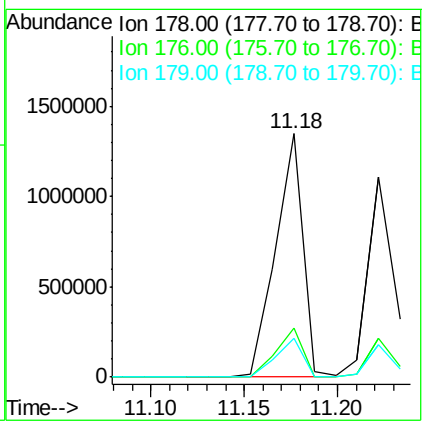


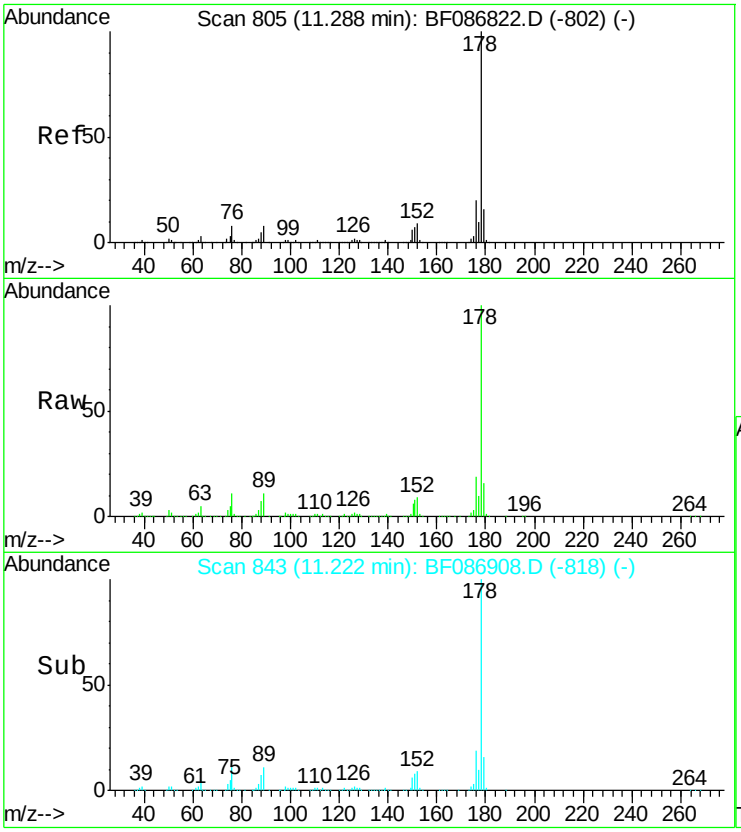


#70
Phenanthrene
Concen: 51.21 ng
RT: 11.18 min Scan# 839
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:178 Resp: 1373913

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.0	24.0
179	15.7	12.6	18.8



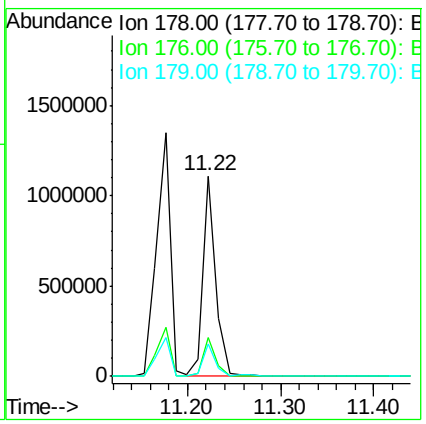


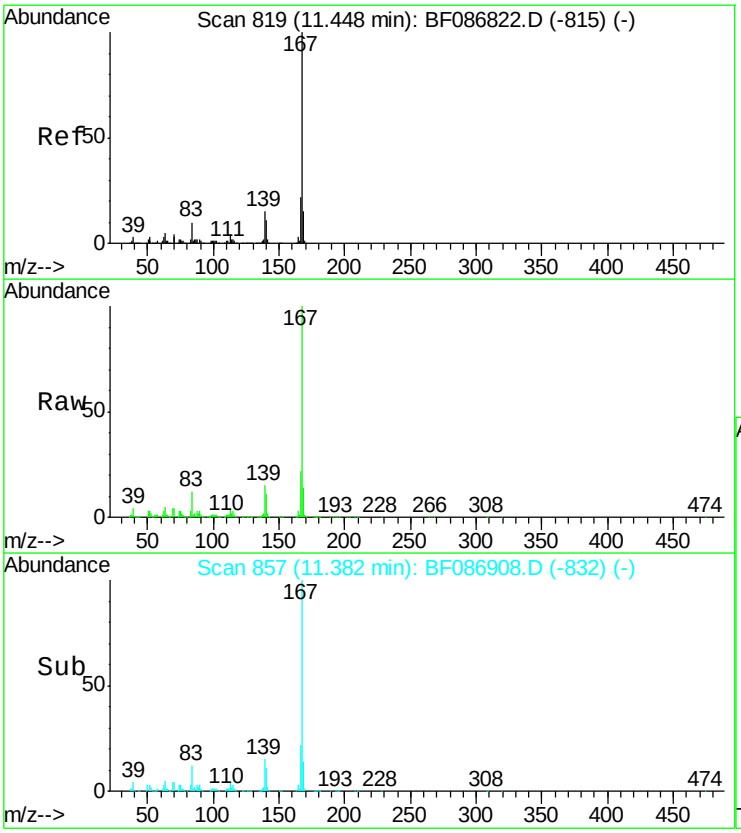
#71
Anthracene
Concen: 39.27 ng
RT: 11.22 min Scan# 843
Delta R.T. -0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:178 Resp: 1077398

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.6	23.4
179	16.0	12.7	19.1

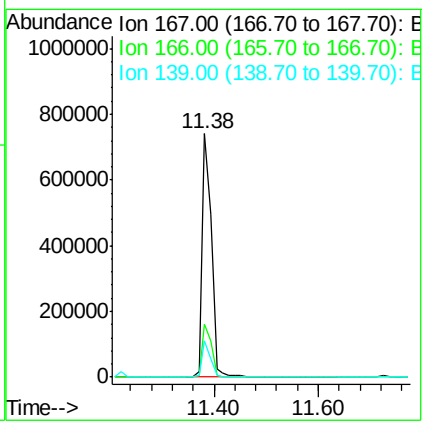


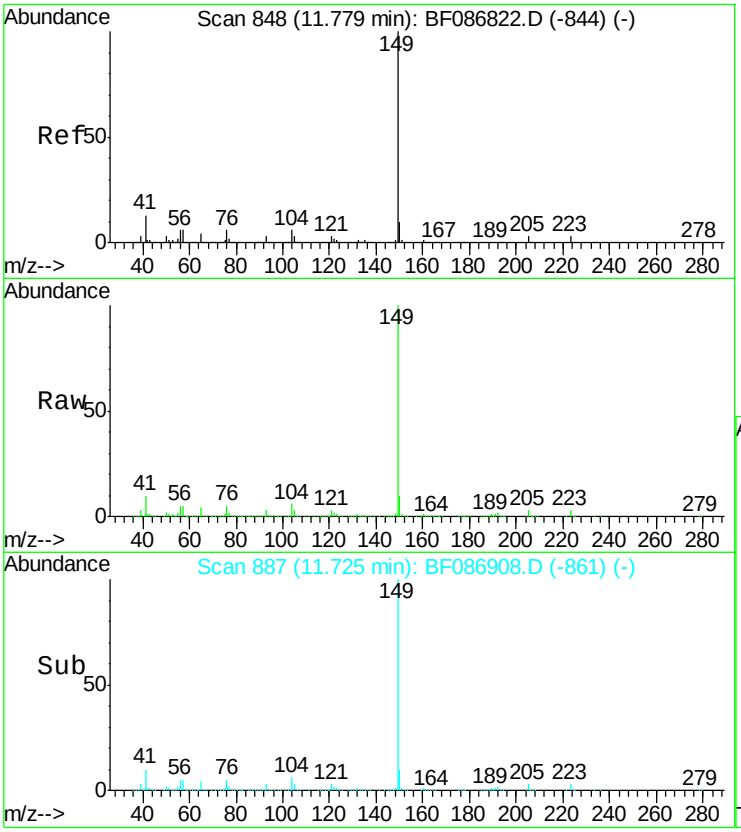


#72
Carbazole
Concen: 38.50 ng
RT: 11.38 min Scan# 857
Delta R.T. -0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:167 Resp: 908051

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.7	26.5
139	14.9	10.8	16.2



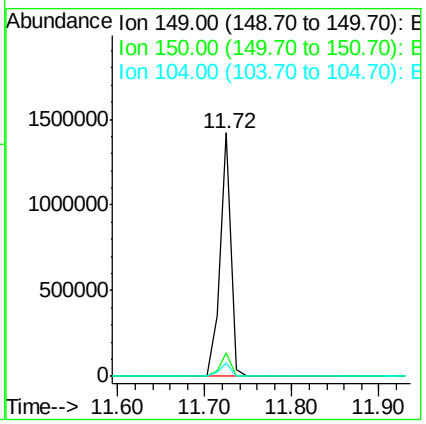


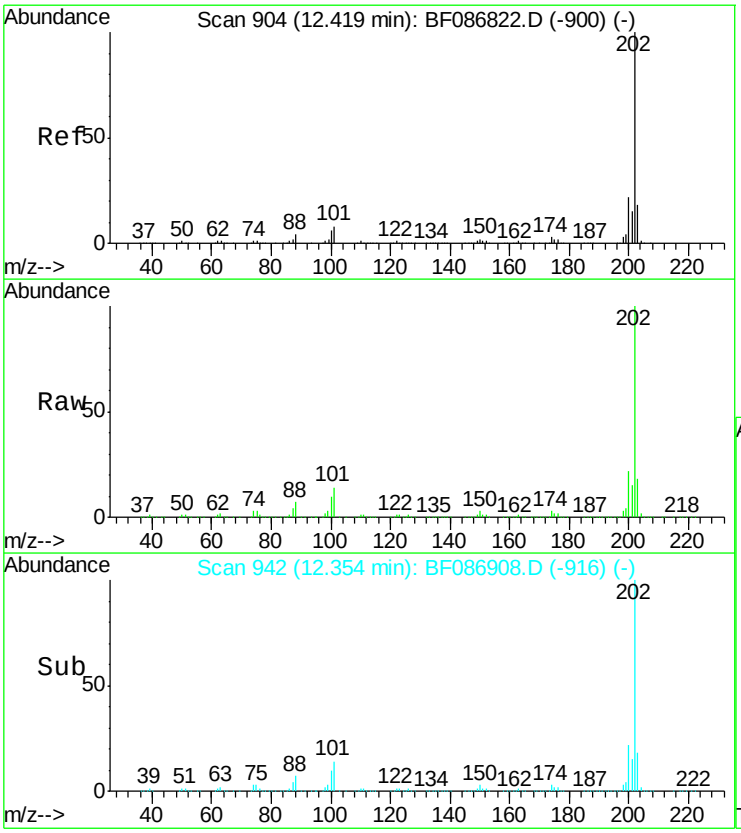
#73
Di-n-butylphthalate
Concen: 43.40 ng
RT: 11.72 min Scan# 887
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:149 Resp: 1250025

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.6	11.4
104	5.5	3.8	5.6

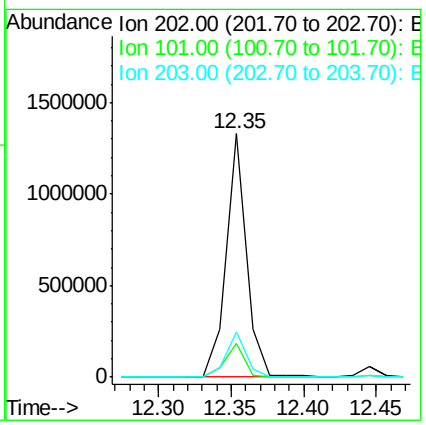


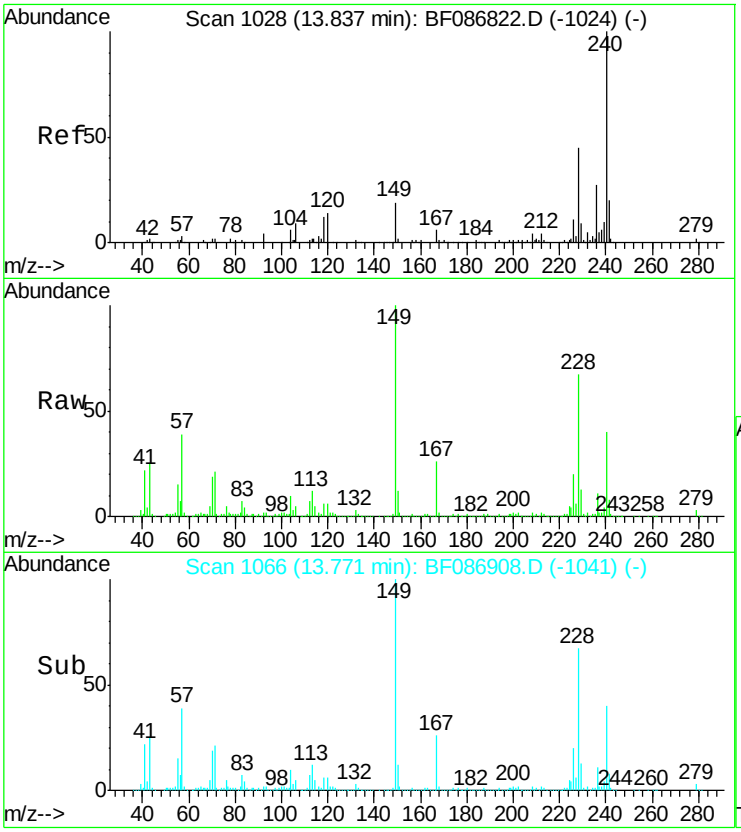


#74
Fluoranthene
Concen: 46.62 ng
RT: 12.35 min Scan# 942
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:202 Resp: 1286337

Ion	Ratio	Lower	Upper
202	100		
101	13.8	0.0	35.4
203	18.5	0.0	38.1



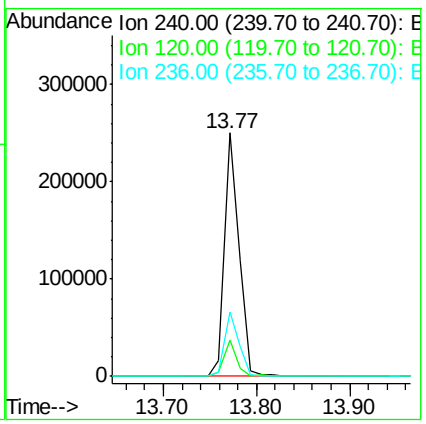


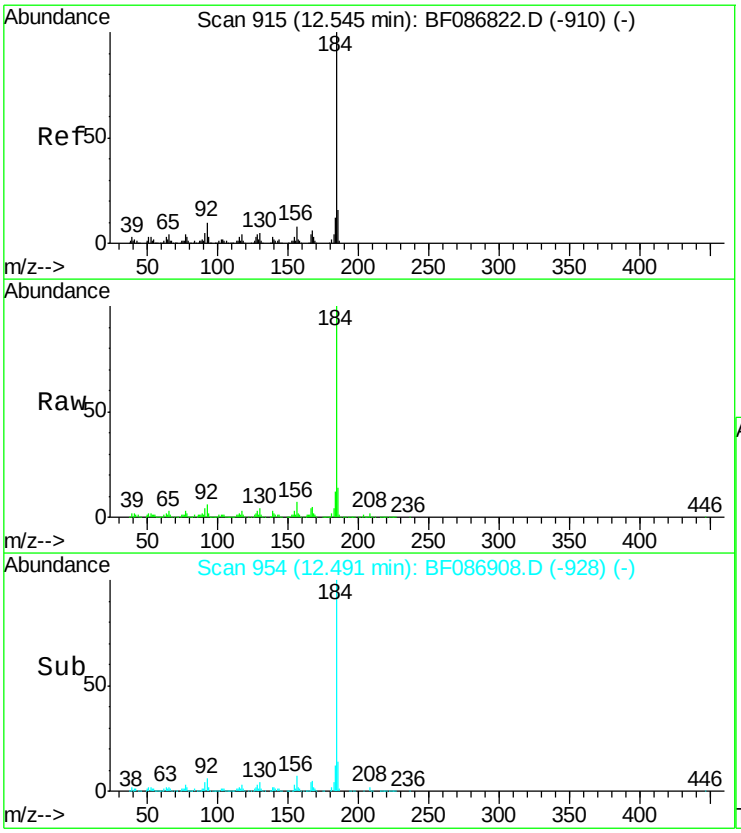
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.77 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:240 Resp: 273216

Ion	Ratio	Lower	Upper
240	100		
120	15.1	11.2	16.8
236	26.3	21.2	31.8

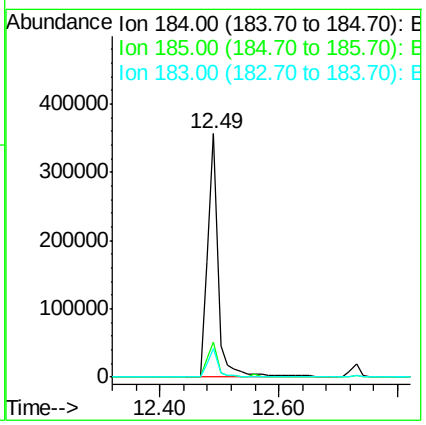


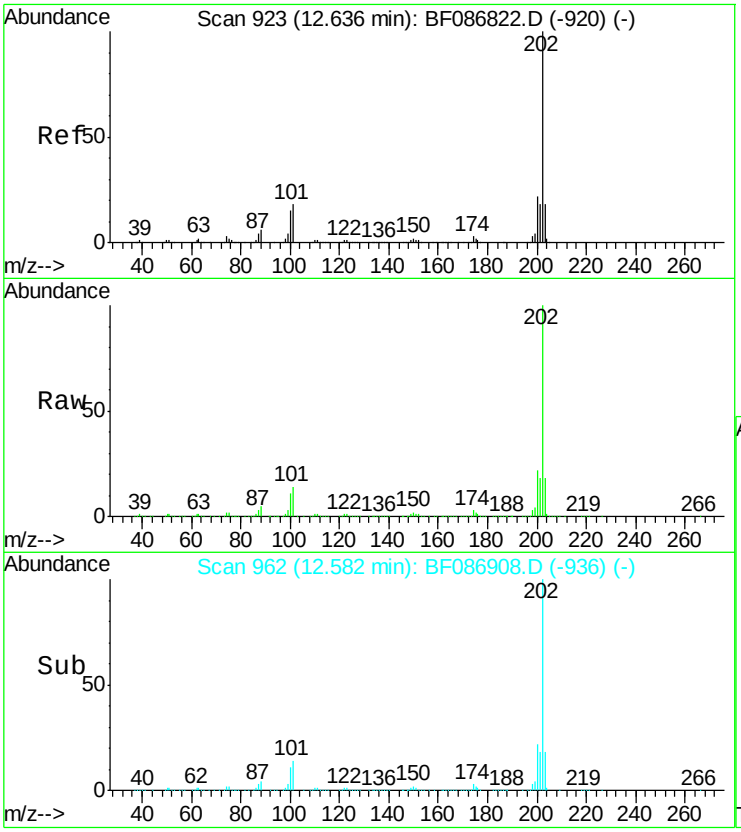


#76
Benzidine
Concen: 63.21 ng
RT: 12.49 min Scan# 954
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:184 Resp: 440241

Ion	Ratio	Lower	Upper
184	100		
185	14.4	13.6	20.4
183	11.7	9.8	14.6



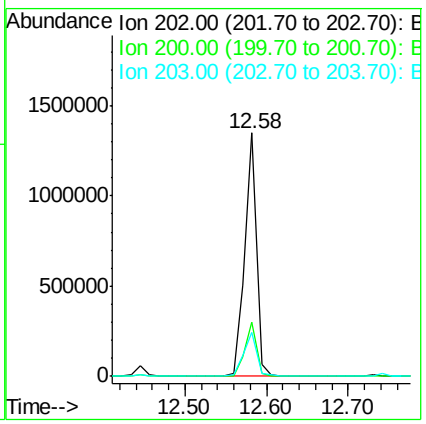


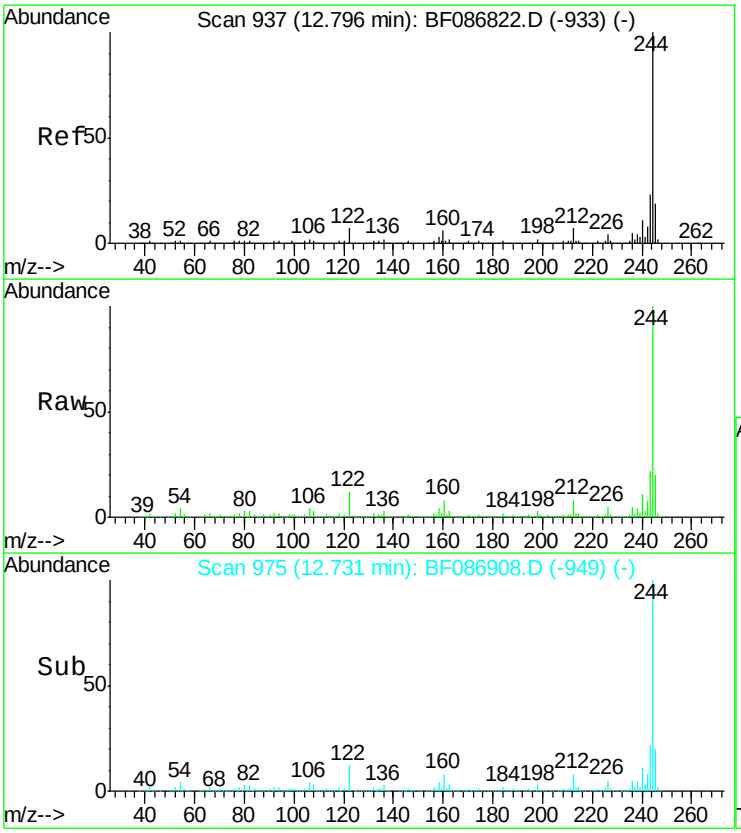
#77
Pyrene
Concen: 64.14 ng
RT: 12.58 min Scan# 962
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:202 Resp: 1341594

Ion	Ratio	Lower	Upper
202	100		
200	22.3	17.7	26.5
203	17.8	14.2	21.4

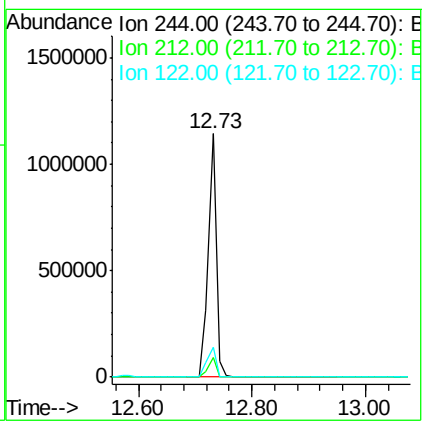


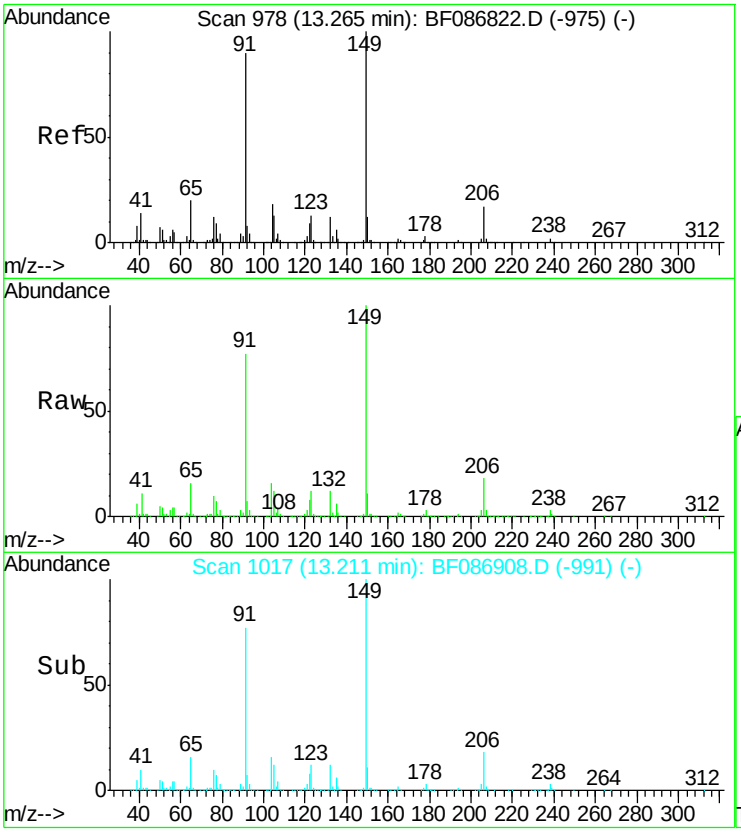


#78
Terphenyl-d14
Concen: 83.22 ng
RT: 12.73 min Scan# 975
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:244 Resp: 1071576

Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.2	9.2
122	12.2	12.0	18.0



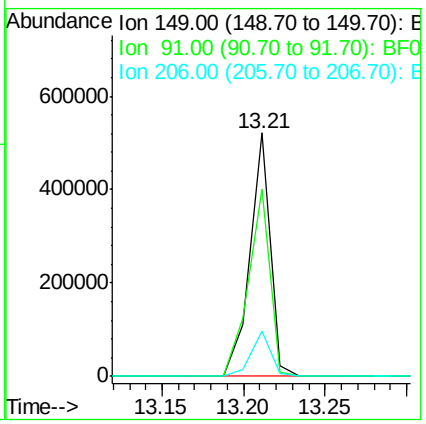


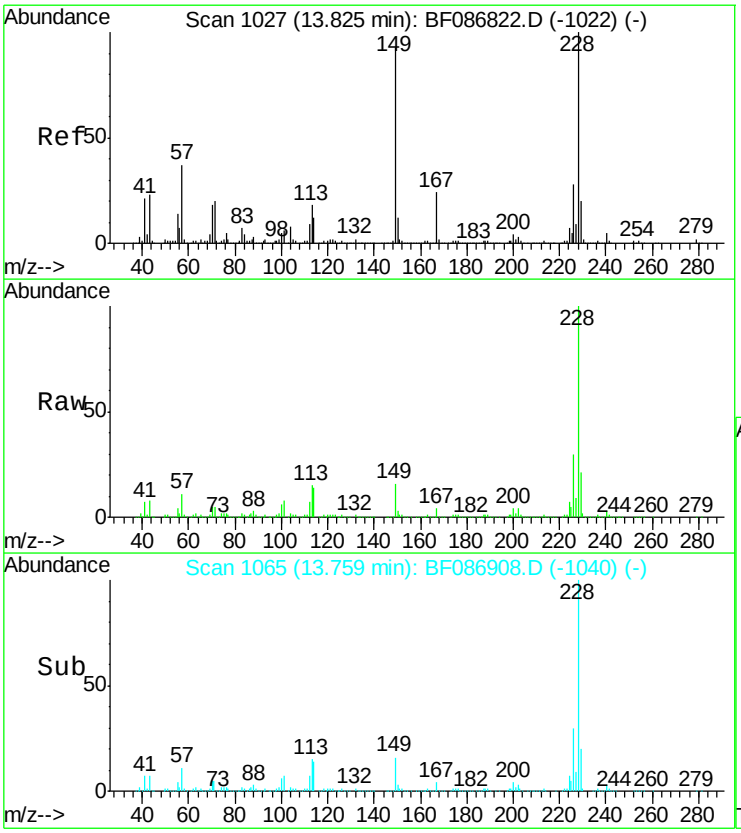
#79
Butylbenzylphthalate
Concen: 50.95 ng
RT: 13.21 min Scan# 1017
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:149 Resp: 450810

Ion	Ratio	Lower	Upper
149	100		
91	76.7	48.0	72.0#
206	18.4	15.8	23.6

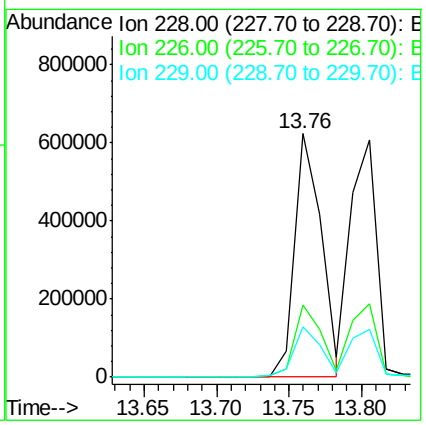


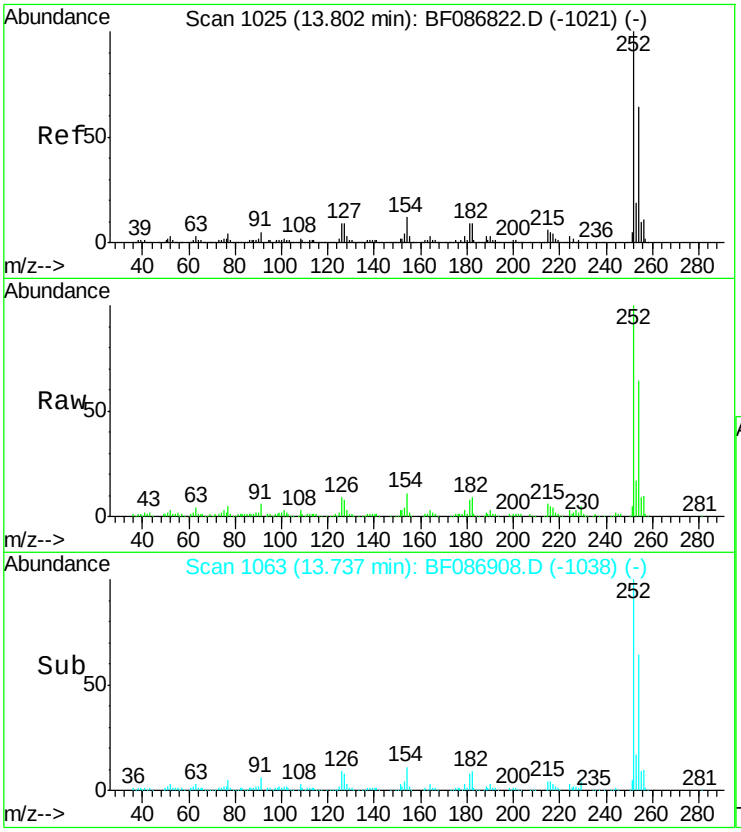


#80
Benzo(a)anthracene
Concen: 51.90 ng
RT: 13.76 min Scan# 1065
Delta R.T. -0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:228 Resp: 796017

Ion	Ratio	Lower	Upper
228	100		
226	29.8	22.5	33.7
229	20.5	16.6	25.0



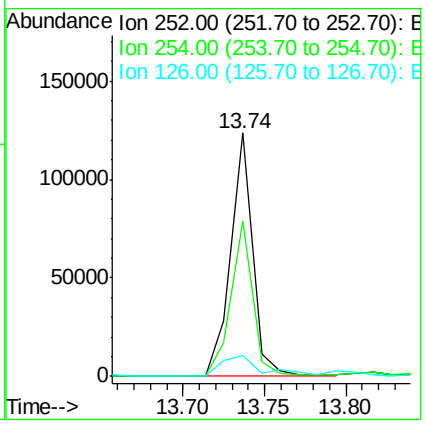


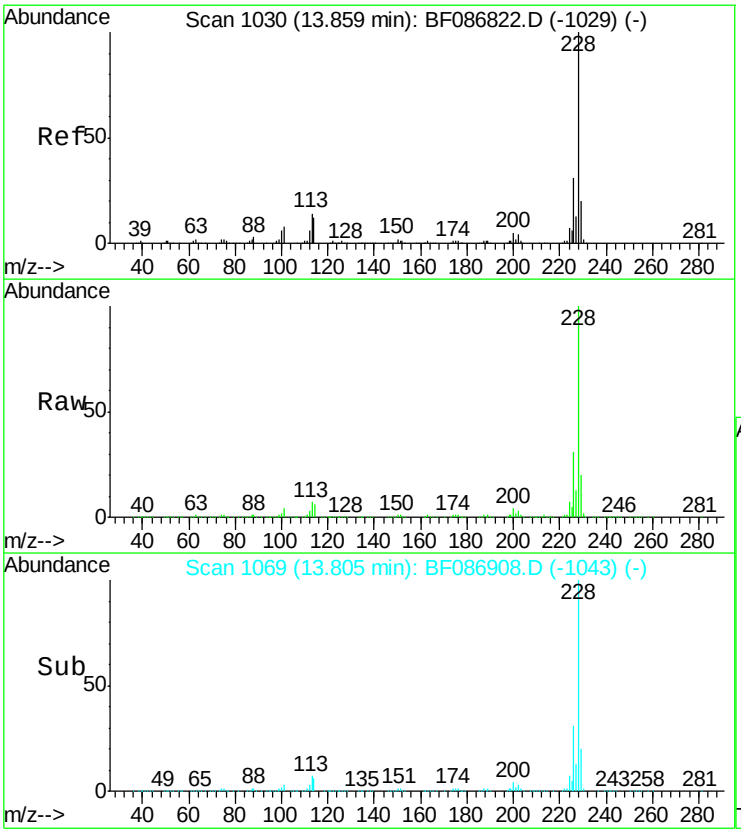
#81
3,3'-Dichlorobenzidine
Concen: 11.88 ng
RT: 13.74 min Scan# 1063
Delta R.T. -0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:252 Resp: 115776

Ion	Ratio	Lower	Upper
252	100		
254	63.8	50.7	76.1
126	8.8	12.7	19.1#

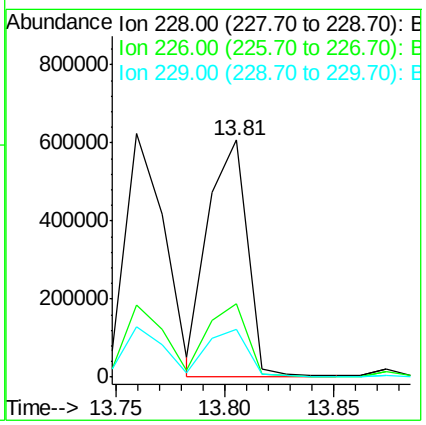


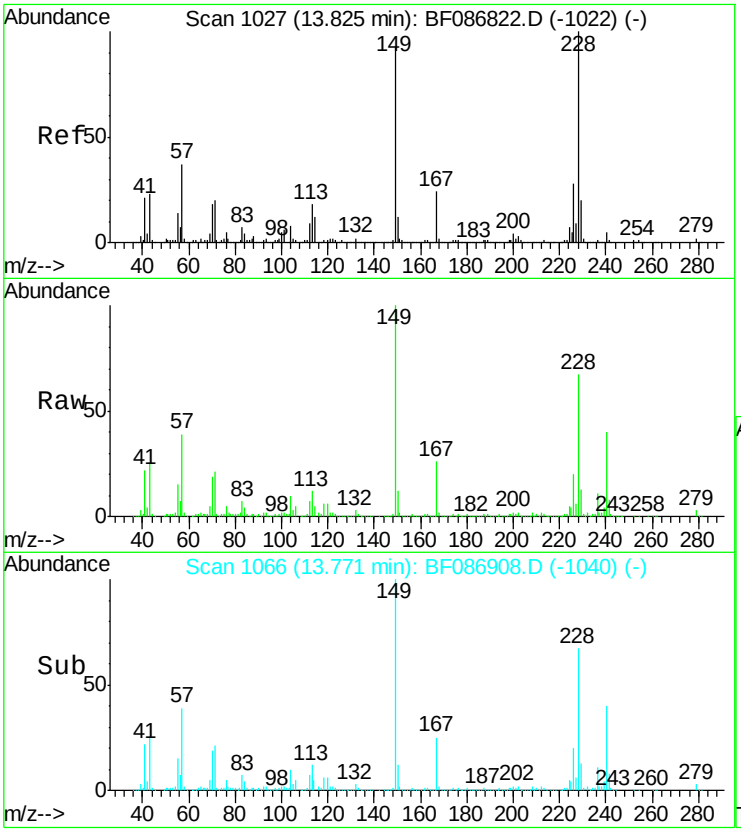


#82
Chrysene
Concen: 48.91 ng
RT: 13.81 min Scan# 1069
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:228 Resp: 763114

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.4	36.6
229	20.4	15.8	23.8



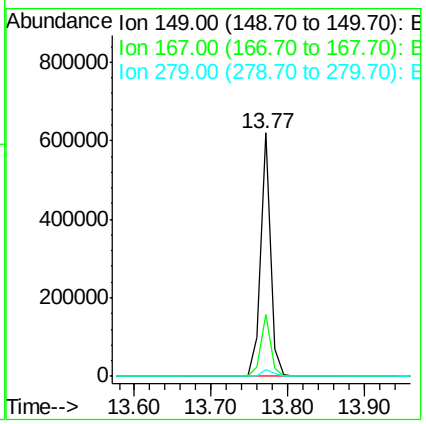


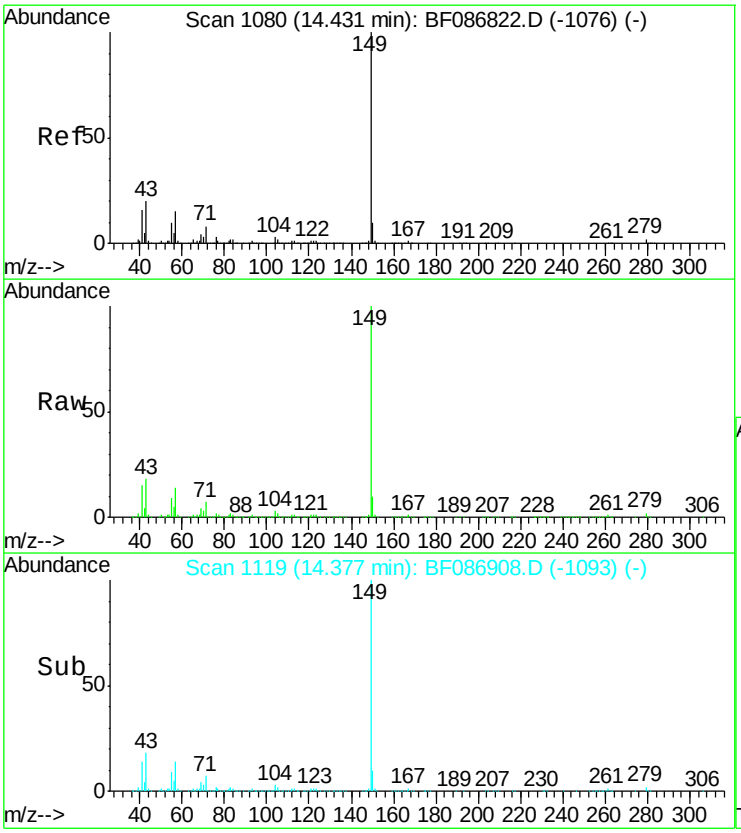
#83
Bis(2-ethylhexyl)phthalate
Concen: 51.71 ng
RT: 13.77 min Scan# 1066
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:149 Resp: 550312

Ion	Ratio	Lower	Upper
149	100		
167	25.5	21.8	32.6
279	2.8	2.6	4.0

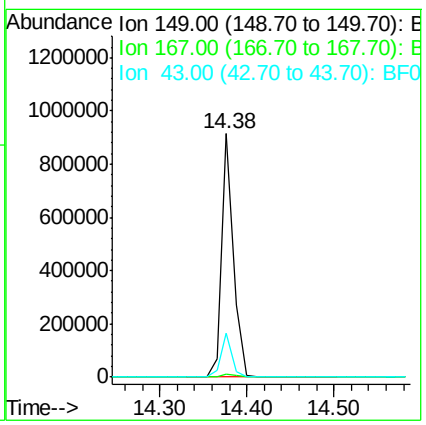


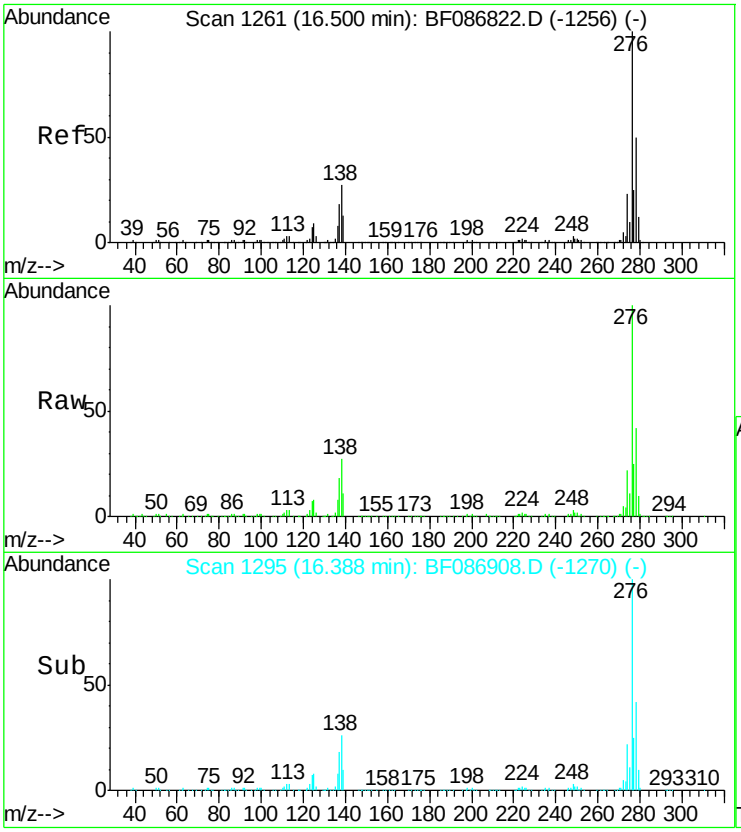


#84
Di-n-octyl phthalate
Concen: 49.41 ng
RT: 14.38 min Scan# 1119
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:149 Resp: 870991

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	16.6	8.2	12.4#



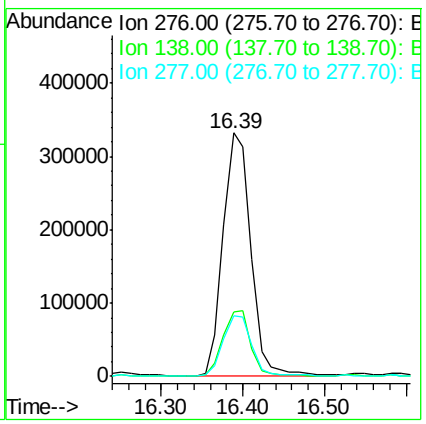


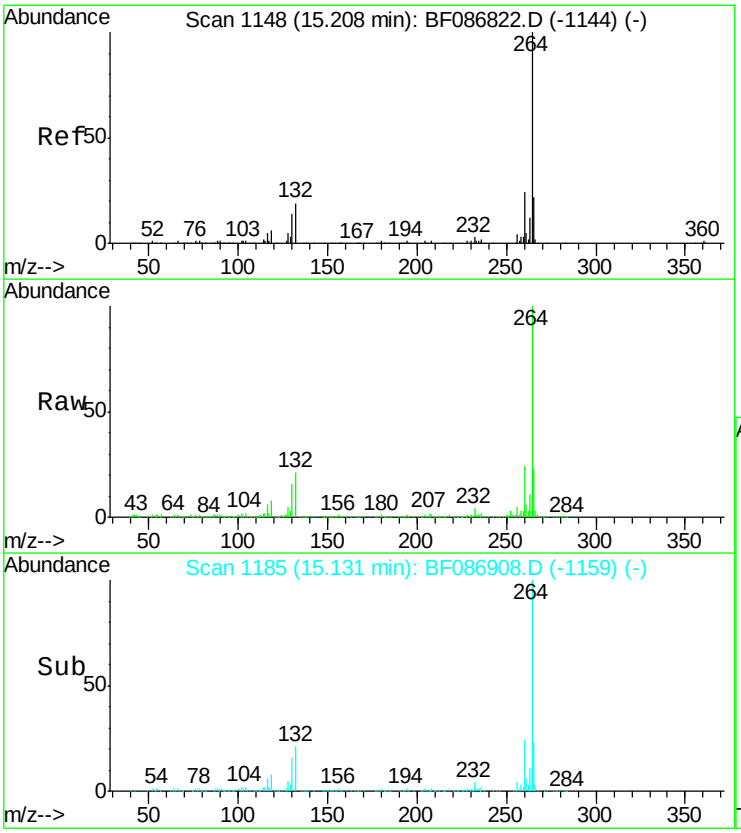
#85
Indeno(1,2,3-cd)pyrene
Concen: 60.23 ng
RT: 16.39 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:276 Resp: 781893

Ion	Ratio	Lower	Upper
276	100		
138	26.8	25.6	38.4
277	25.1	20.5	30.7

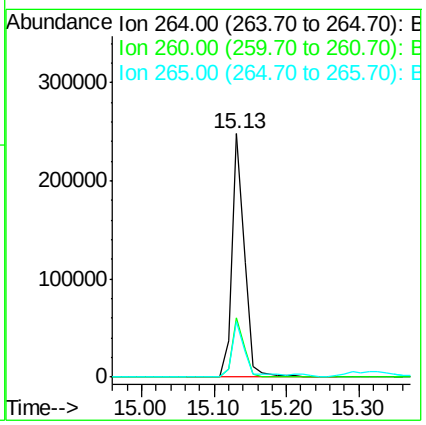


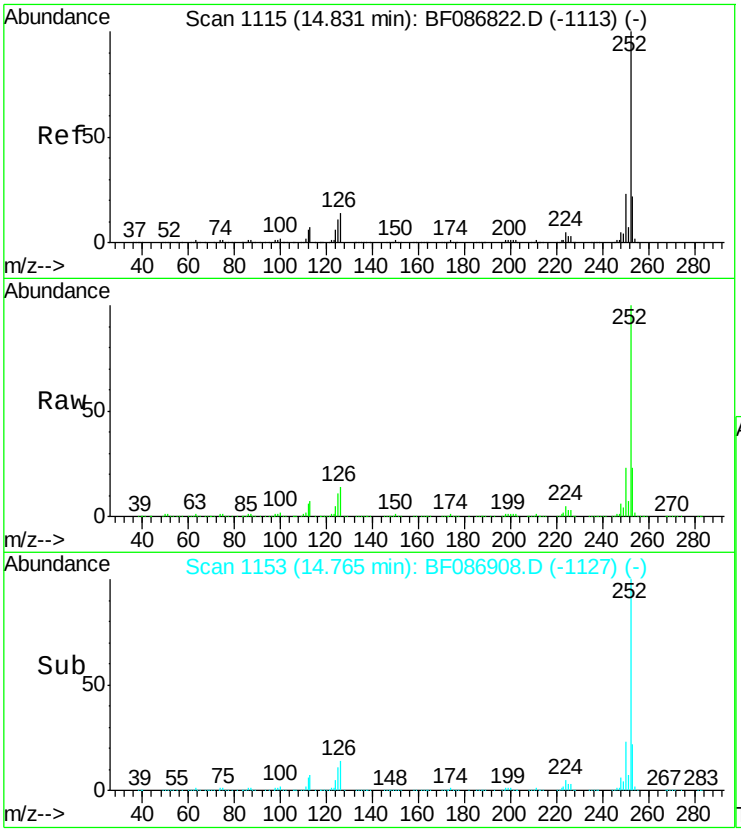


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.13 min Scan# 1185
Delta R.T. 0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:264 Resp: 294033

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.5	29.3
265	22.9	17.3	25.9



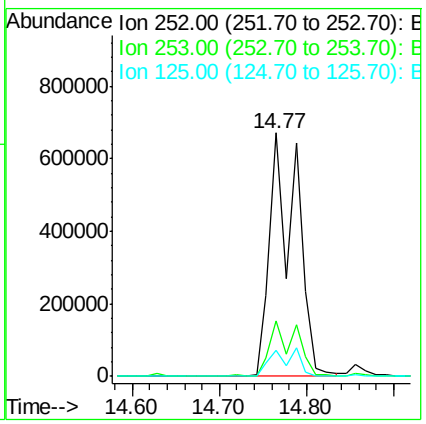


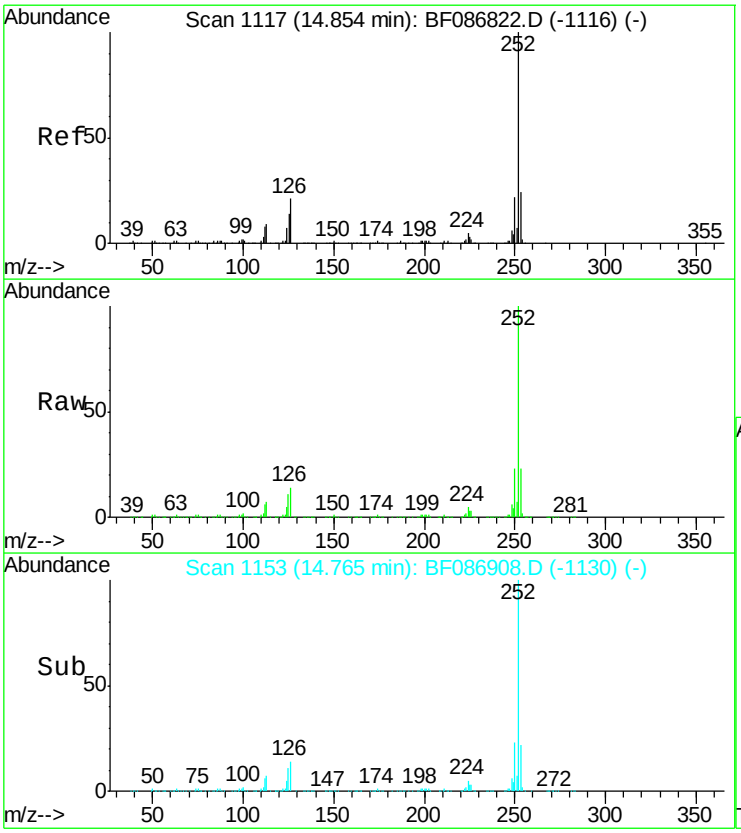
#87
Benzo(b)fluoranthene
Concen: 74.65 ng
RT: 14.77 min Scan# 1153
Delta R.T. 0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:252 Resp: 1426513

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.6
125	10.6	11.4	17.0#

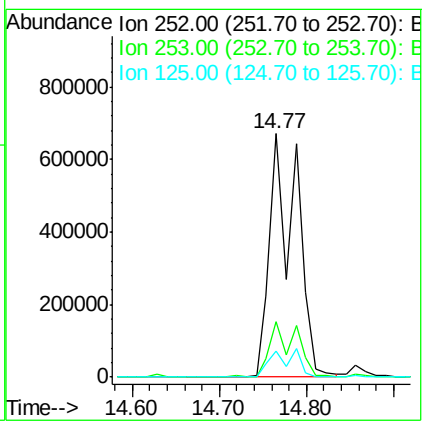


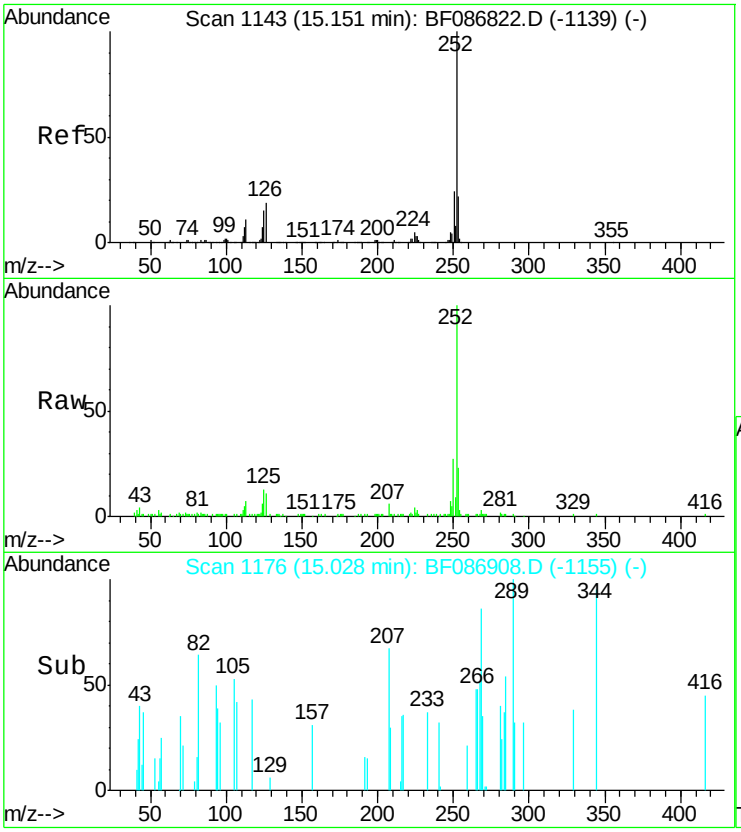


#88
Benzo(k)fluoranthene
Concen: 91.17 ng
RT: 14.77 min Scan# 1153
Delta R.T. -0.03 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:252 Resp: 1426513

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.6
125	10.6	9.1	13.7



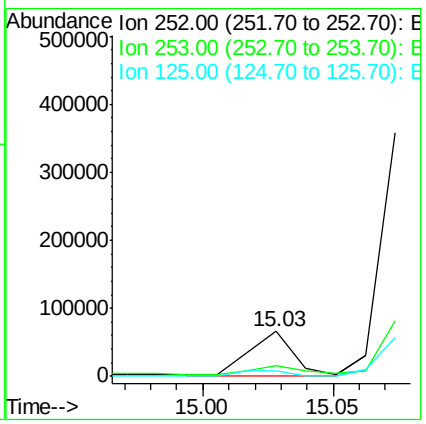


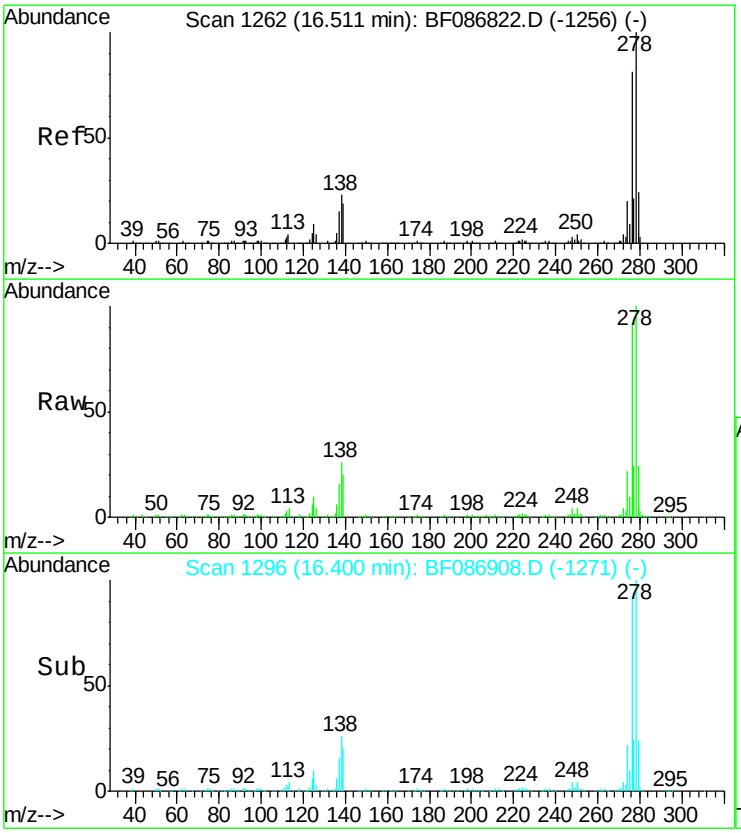
#89
Benzo(a)pyrene
Concen: 4.58 ng
RT: 15.03 min Scan# 1176
Delta R.T. -0.06 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:252 Resp: 75457

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.2	25.8
125	13.2	9.0	13.6

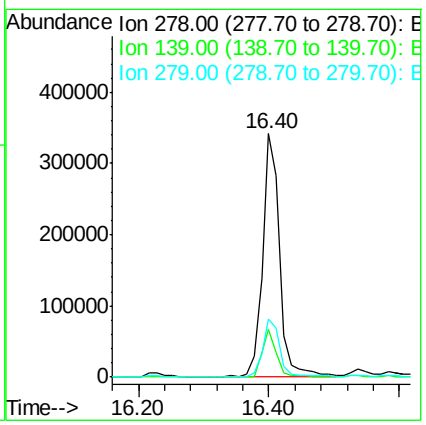


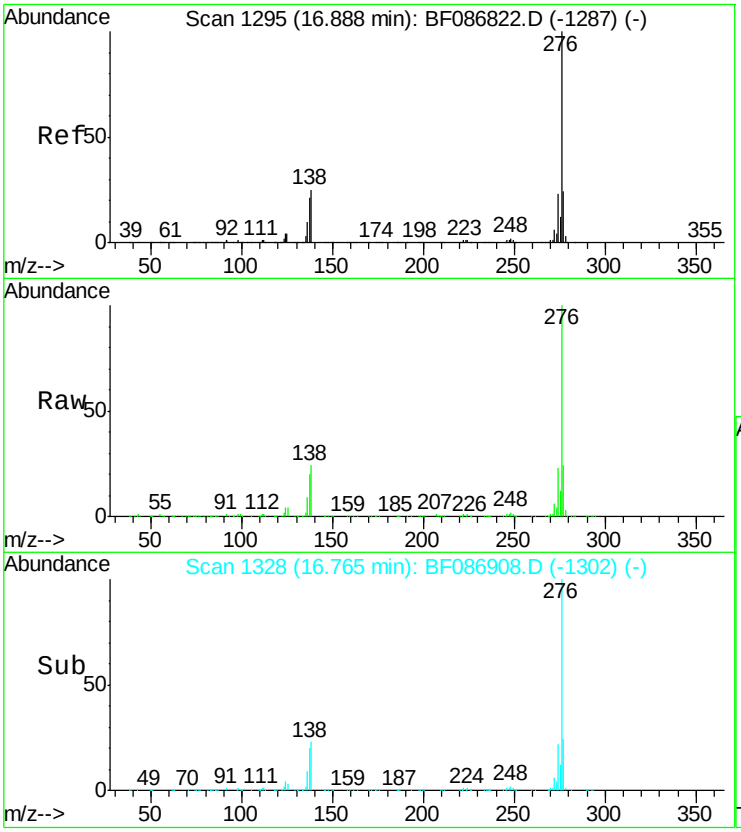


#90
Dibenzo(a,h)anthracene
Concen: 44.66 ng
RT: 16.40 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Tgt Ion:278 Resp: 620434

Ion	Ratio	Lower	Upper
278	100		
139	19.6	16.6	24.8
279	24.1	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 47.94 ng
RT: 16.77 min Scan# 1328
Delta R.T. -0.00 min
Lab File: BF086908.D
Acq: 12 May 2016 00:58

Instrument :
BNA_F
ClientSampleId :
E-19(11.5-12)MS

Tgt Ion:276 Resp: 676657

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