Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032116\
Data File : BF085635.D
Acq On : 21 Mar 2016 21:22
Operator : UM/SJ
Sample : H1841-09MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BOTTOM(7)MS

Quant Time: Mar 22 00:12:19 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 18 23:31:39 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	128910	20.00	ng		-0.01
21) Naphthalene-d8	8.13	136	488437	20.00	ng		-0.01
38) Acenaphthene-d10	9.89	164	215111	20.00	ng		-0.01
63) Phenanthrene-d10	11.36	188	343187	20.00	ng		-0.02
75) Chrysene-d12	14.00	240	249377	20.00	ng		-0.01
86) Perylene-d12	15.42	264	241309	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.44	112	754071	98.25	ng		-0.01
7) Phenol-d6	6.48	99	950013	96.51	ng		-0.01
23) Nitrobenzene-d5	7.41	82	580995	69.05	ng		-0.02
41) 2,4,6-Tribromophenol	10.68	330	227029	107.74	ng		-0.01
44) 2-Fluorobiphenyl	9.20	172	936810	71.35	ng		-0.02
78) Terphenyl-d14	12.95	244	661571	63.84	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.45	88	69839	18.72	ng		94
3) Pyridine	3.18	79	209151	22.83	ng		99
4) n-Nitrosodimethylamine	3.11	42	116786	30.54	ng		99
6) Aniline	6.50	93	396152	29.97	ng		97
8) 2-Chlorophenol	6.63	128	317976	35.81	ng		98
9) Benzaldehyde	6.39	77	43705	6.71	ng		95
10) Phenol	6.49	94	395240	35.25	ng		93
11) bis(2-Chloroethyl)ether	6.58	93	300507	35.55	ng		97
12) 1,3-Dichlorobenzene	7.02	146	273823	28.30	ng		99
13) 1,4-Dichlorobenzene	6.86	146	296641	30.06	ng		98
14) 1,2-Dichlorobenzene	7.02	146	274126	31.28	ng		96
15) Benzyl Alcohol	6.98	79	240867	35.72	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.12	45	362591	32.62	ng		99
17) 2-Methylphenol	7.10	107	254136	34.53	ng		99
18) Hexachloroethane	7.35	117	102996	28.90	ng	#	79
19) n-Nitroso-di-n-propylamine	7.26	70	186897	31.79	ng		92
20) 3+4-Methylphenols	7.26	107	301358	35.35	ng		95
22) Acetophenone	7.26	105	394340	34.02	ng	#	97
24) Nitrobenzene	7.43	77	338104	36.71	ng		96
25) Isophorone	7.67	82	601471	35.70	ng		98
26) 2-Nitrophenol	7.75	139	170016	37.35	ng		94
27) 2,4-Dimethylphenol	7.78	122	269905	33.53	ng		99
28) bis(2-Chloroethoxy)methane	7.89	93	362579	37.84	ng		100
29) 2,4-Dichlorophenol	7.99	162	258305	38.86	ng		99
30) 1,2,4-Trichlorobenzene	8.07	180	249093	33.45	ng		98
31) Naphthalene	8.15	128	830226	33.68	ng		99
32) Benzoic acid	7.88	122	62957	9.35	ng		94
33) 4-Chloroaniline	8.21	127	310466	30.72	ng		96
34) Hexachlorobutadiene	8.28	225	130487	32.88	ng		98
35) Caprolactam	8.56	113	83592	36.55	ng		92
36) 4-Chloro-3-methylphenol	8.69	107	276282	35.59	ng		99
37) 2-Methylnaphthalene	8.85	142	584191	38.87	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.01	216	223902	34.31	ng		99
40) Hexachlorocyclopentadiene	9.00	237	99536	33.85	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032116\
Data File : BF085635.D
Acq On : 21 Mar 2016 21:22
Operator : UM/SJ
Sample : H1841-09MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BOTTOM(7)MS

Quant Time: Mar 22 00:12:19 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 18 23:31:39 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.12	196	171289	38.35	ng		99
43) 2,4,5-Trichlorophenol	9.17	196	179398	39.46	ng	#	94
45) 1,1'-Biphenyl	9.30	154	625647	33.72	ng		99
46) 2-Chloronaphthalene	9.33	162	468781	34.58	ng	#	91
47) 2-Nitroaniline	9.43	65	170088	41.48	ng		88
48) Acenaphthylene	9.75	152	789152	35.97	ng		99
49) Dimethylphthalate	9.61	163	868944	53.53	ng		99
50) 2,6-Dinitrotoluene	9.67	165	126607	36.94	ng		94
51) Acenaphthene	9.92	154	494269	35.91	ng		98
52) 3-Nitroaniline	9.84	138	145076	33.80	ng		85
53) 2,4-Dinitrophenol	9.94	184	44417	21.16	ng		97
54) Dibenzofuran	10.09	168	684736	40.85	ng		95
55) 4-Nitrophenol	10.00	139	171665	51.75	ng		92
56) 2,4-Dinitrotoluene	10.07	165	155394	34.63	ng	#	55
57) Fluorene	10.44	166	501068	35.86	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.21	232	127932	39.09	ng		98
59) Diethylphthalate	10.31	149	632365	39.18	ng		98
60) 4-Chlorophenyl-phenylether	10.42	204	258953	37.96	ng		92
61) 4-Nitroaniline	10.45	138	117215	27.71	ng		88
62) Azobenzene	10.58	77	626417	40.45	ng		94
64) 4,6-Dinitro-2-methylphenol	10.48	198	48948	22.29	ng	#	77
65) n-Nitrosodiphenylamine	10.54	169	425190	39.77	ng		99
66) 4-Bromophenyl-phenylether	10.92	248	146383	42.70	ng	#	86
67) Hexachlorobenzene	10.98	284	144010	39.54	ng	#	83
68) Atrazine	11.06	200	141884	43.59	ng		96
69) Pentachlorophenol	11.18	266	140512	63.54	ng		99
70) Phenanthrene	11.38	178	669914	37.02	ng		99
71) Anthracene	11.44	178	704859	37.15	ng		99
72) Carbazole	11.60	167	599908	36.65	ng		97
73) Di-n-butylphthalate	11.93	149	804970	39.27	ng		98
74) Fluoranthene	12.57	202	605797	31.97	ng		95
76) Benzidine	12.70	184	431959	51.51	ng		98
77) Pyrene	12.80	202	600188	33.52	ng		99
79) Butylbenzylphthalate	13.42	149	281576	32.99	ng	#	76
80) Benzo(a)anthracene	13.99	228	540860	37.36	ng		99
81) 3,3'-Dichlorobenzidine	13.96	252	157513	29.69	ng	#	96
82) Chrysene	14.03	228	437807	31.43	ng		99
83) Bis(2-ethylhexyl)phthalate	13.98	149	365662	34.48	ng	#	98
84) Di-n-octyl phthalate	14.60	149	639145	36.99	ng		98
85) Indeno(1,2,3-cd)pyrene	16.81	276	527725	45.34	ng		99
87) Benzo(b)fluoranthene	15.04	252	1021195	64.86	ng		100
88) Benzo(k)fluoranthene	15.04	252	1021195	78.72	ng	#	97
89) Benzo(a)pyrene	15.36	252	496065	37.16	ng		98
90) Dibenzo(a,h)anthracene	16.83	278	452702	40.66	ng		97
91) Benzo(g,h,i)perylene	17.24	276	417110	38.71	ng		96

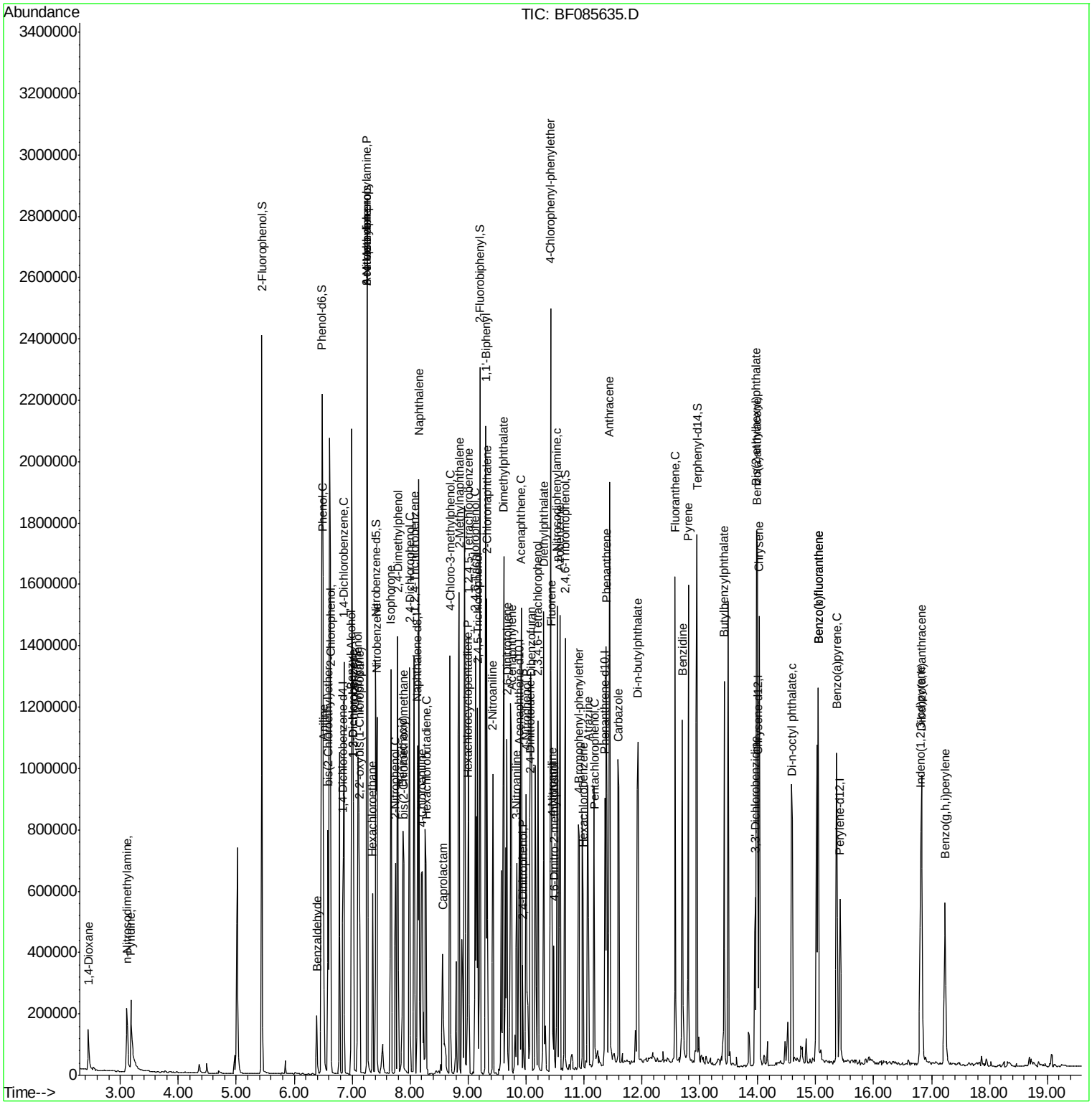
(#) = qualifier out of range (m) = manual integration (+) = signals summed

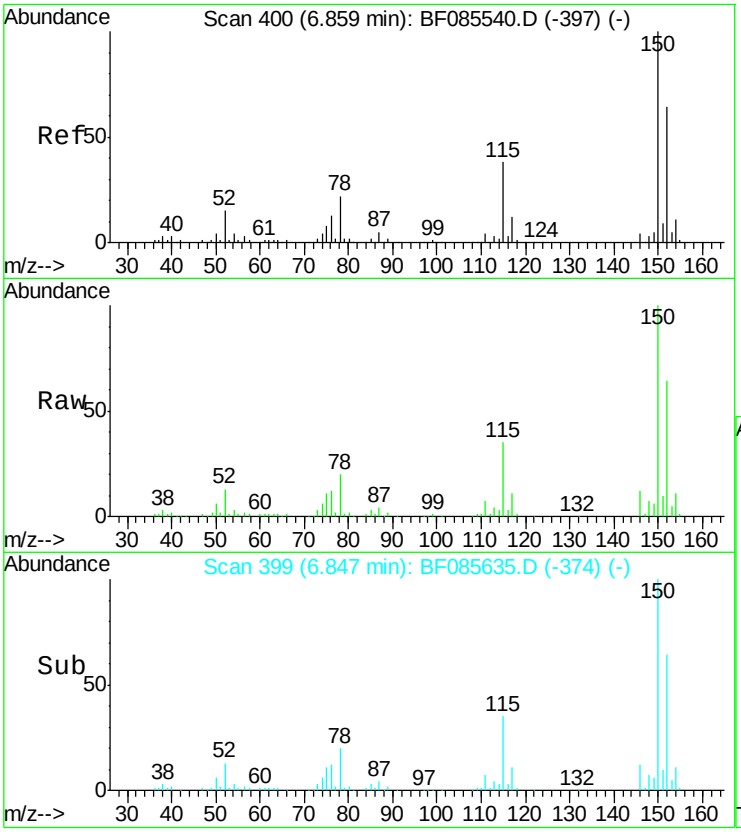
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032116\
Data File : BF085635.D
Acq On : 21 Mar 2016 21:22
Operator : UM/SJ
Sample : H1841-09MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Quant Time: Mar 22 00:12:19 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 18 23:31:39 2016
Response via : Initial Calibration



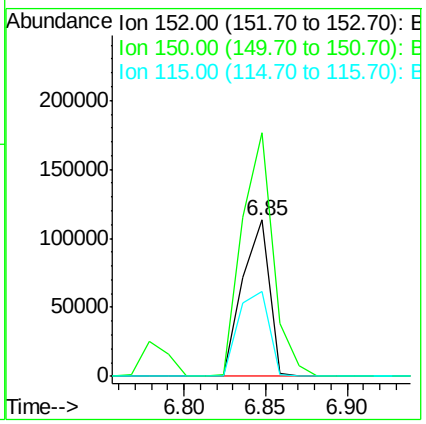


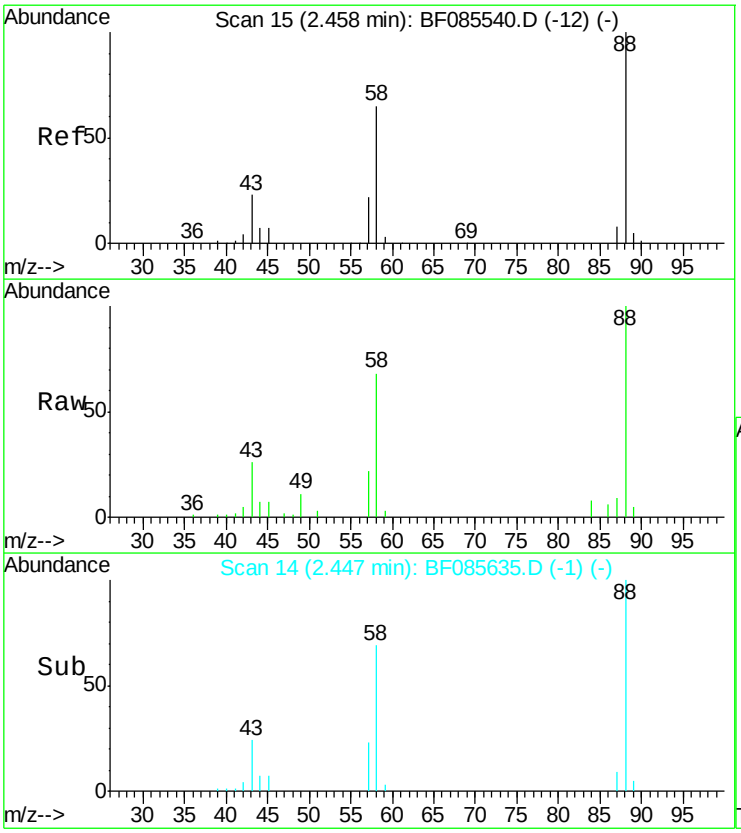
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.85 min Scan# 399
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:152 Resp: 128910

Ion	Ratio	Lower	Upper
152	100		
150	155.7	124.2	186.2
115	54.2	47.0	70.6

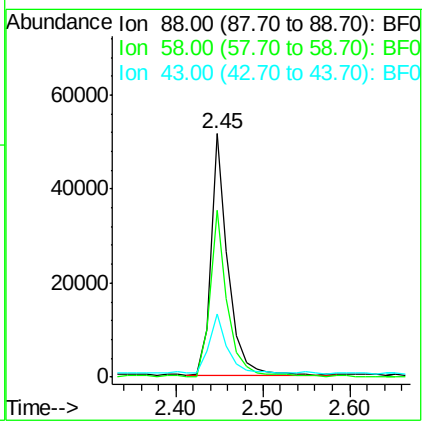


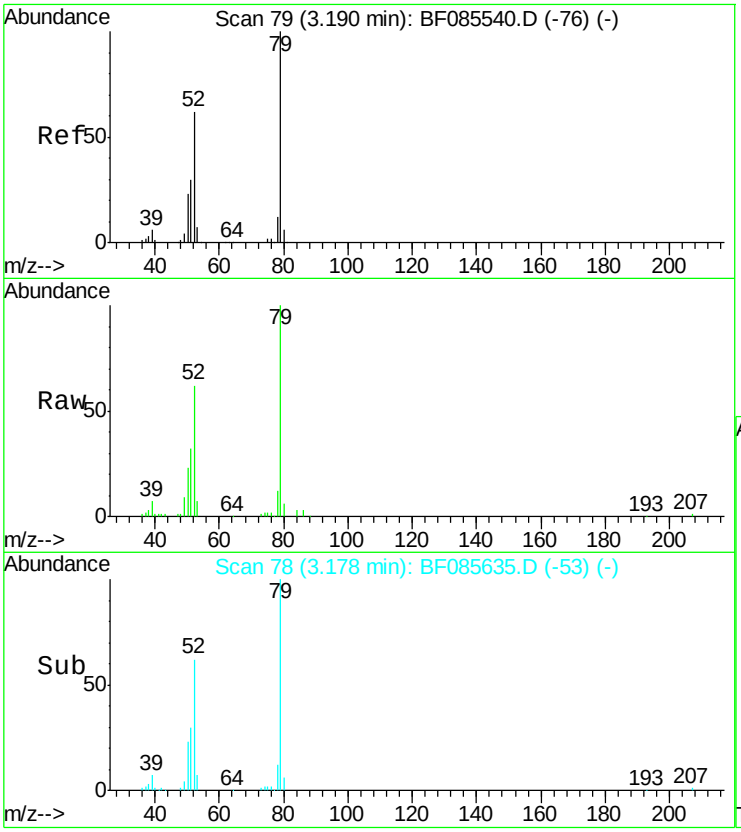


#2
1,4-Dioxane
Concen: 18.72 ng
RT: 2.45 min Scan# 14
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion: 88 Resp: 69839

Ion	Ratio	Lower	Upper
88	100		
58	72.0	54.2	81.2
43	27.5	19.3	28.9



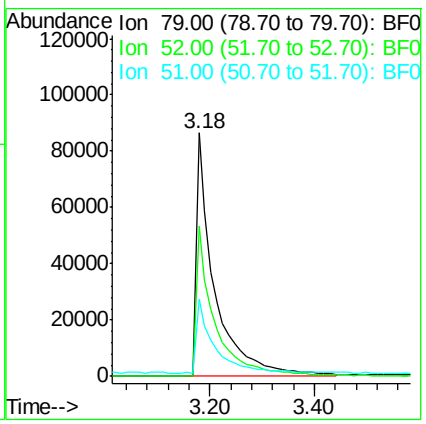


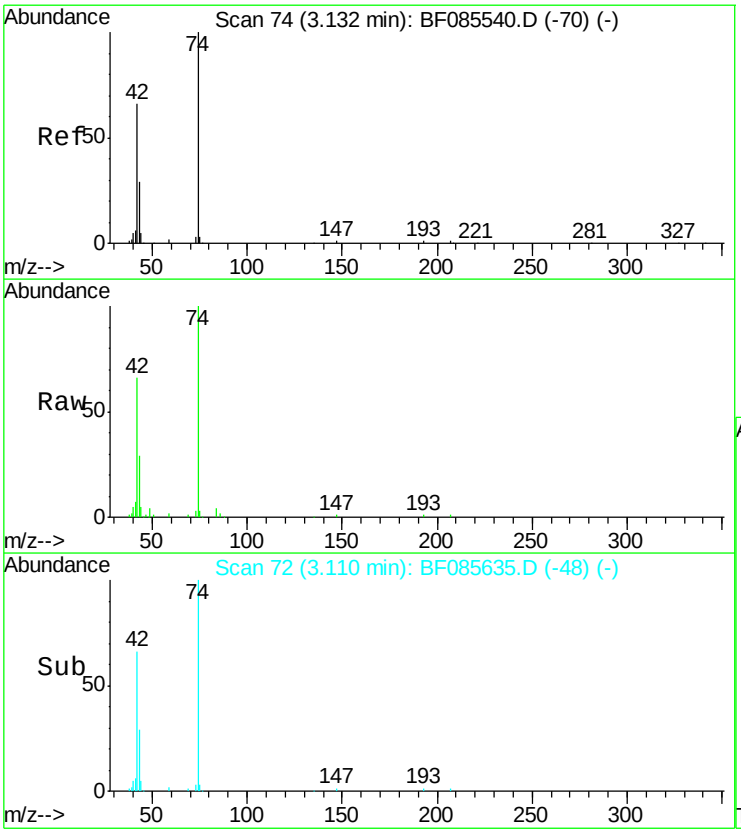
#3
Pyridine
Concen: 22.83 ng
RT: 3.18 min Scan# 78
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion: 79 Resp: 209151

Ion	Ratio	Lower	Upper
79	100		
52	61.5	49.8	74.6
51	31.6	24.7	37.1

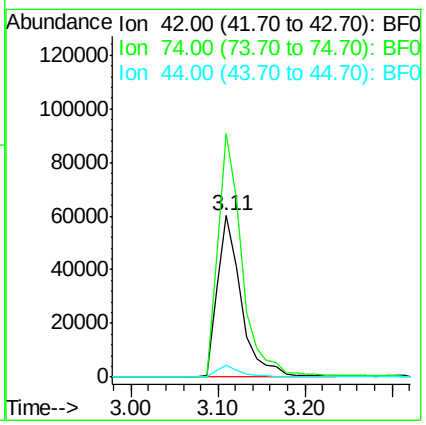


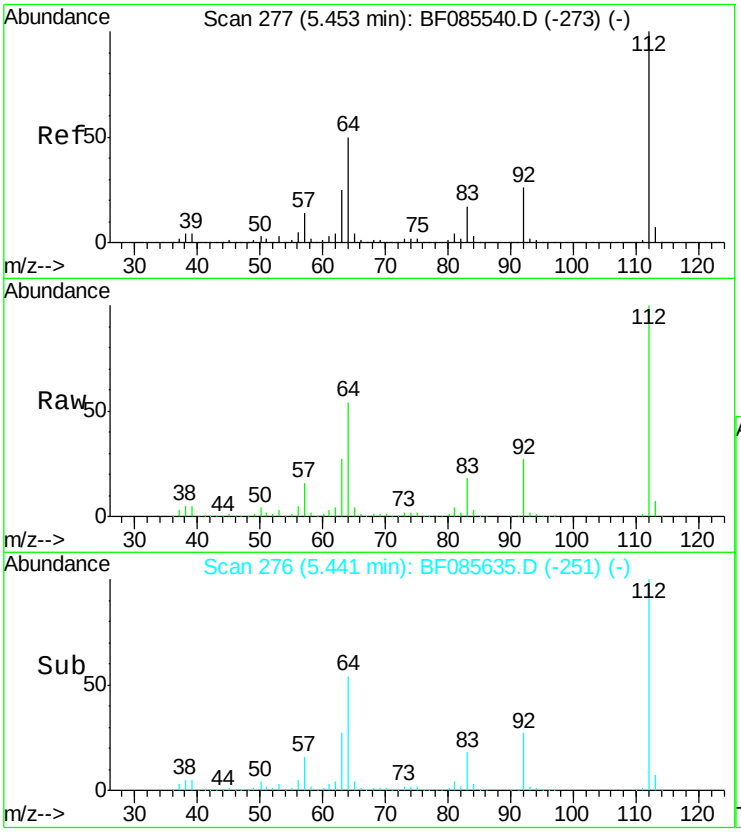


#4
n-Nitrosodimethylamine
Concen: 30.54 ng
RT: 3.11 min Scan# 72
Delta R.T. -0.02 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion: 42 Resp: 116786

Ion	Ratio	Lower	Upper
42	100		
74	150.9	121.4	182.2
44	7.4	5.6	8.4



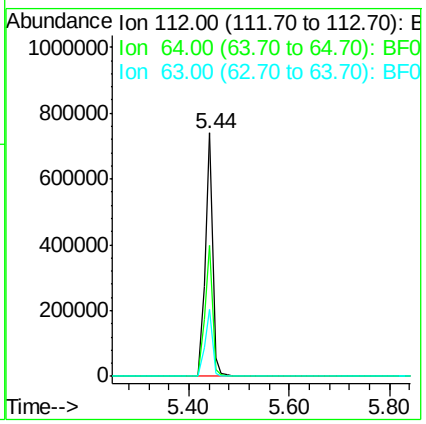


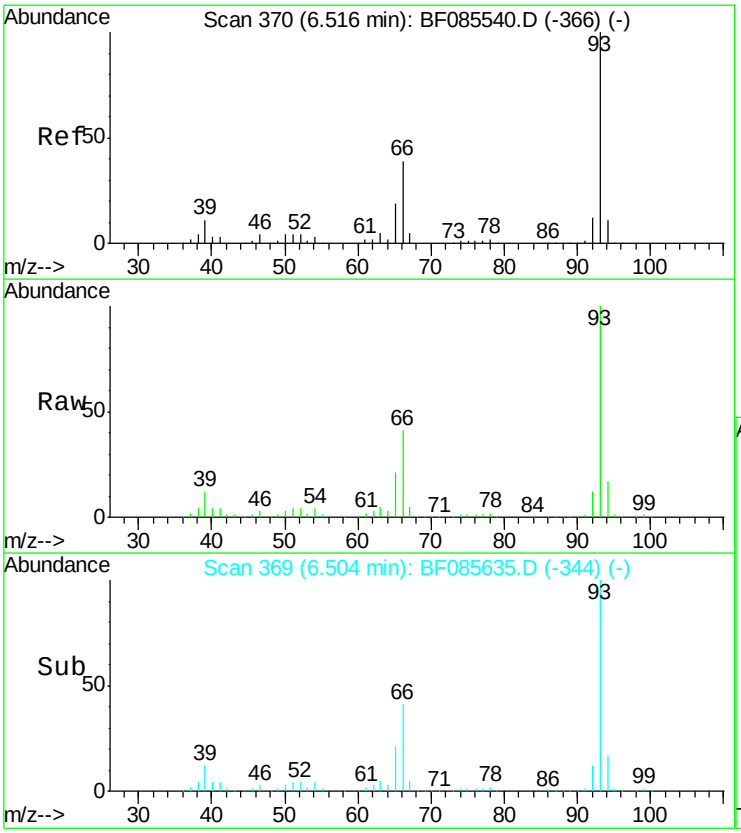
#5
2-Fluorophenol
Concen: 98.25 ng
RT: 5.44 min Scan# 276
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:112 Resp: 754071

Ion	Ratio	Lower	Upper
112	100		
64	54.0	39.9	59.9
63	27.3	20.2	30.2

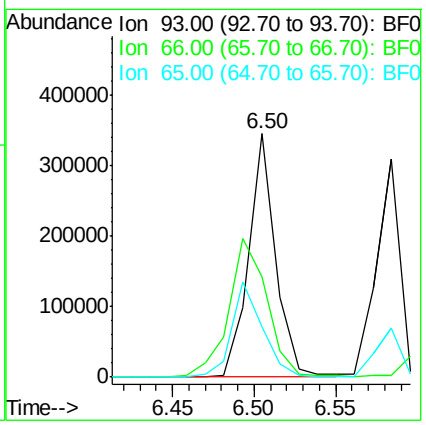


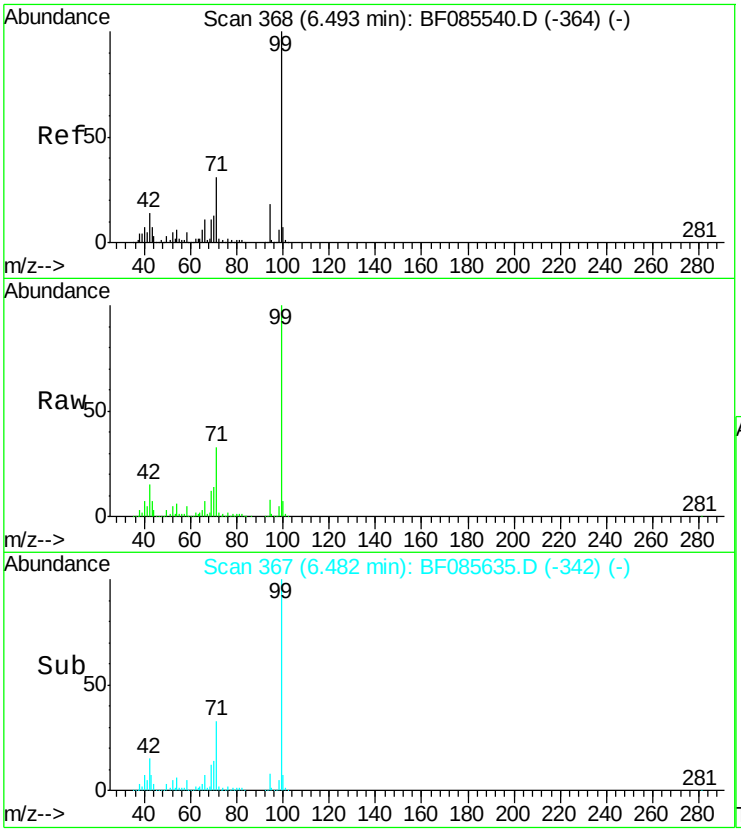


#6
Aniline
Concen: 29.97 ng
RT: 6.50 min Scan# 369
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion: 93 Resp: 396152

Ion	Ratio	Lower	Upper
93	100		
66	41.0	31.4	47.2
65	20.6	15.7	23.5



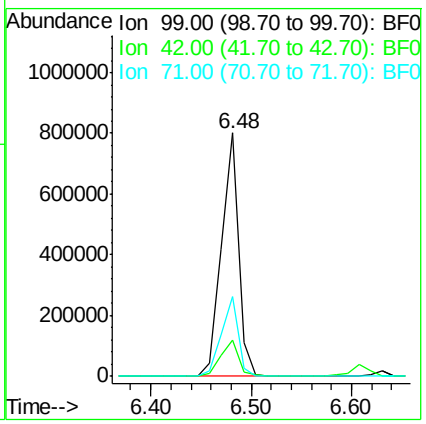


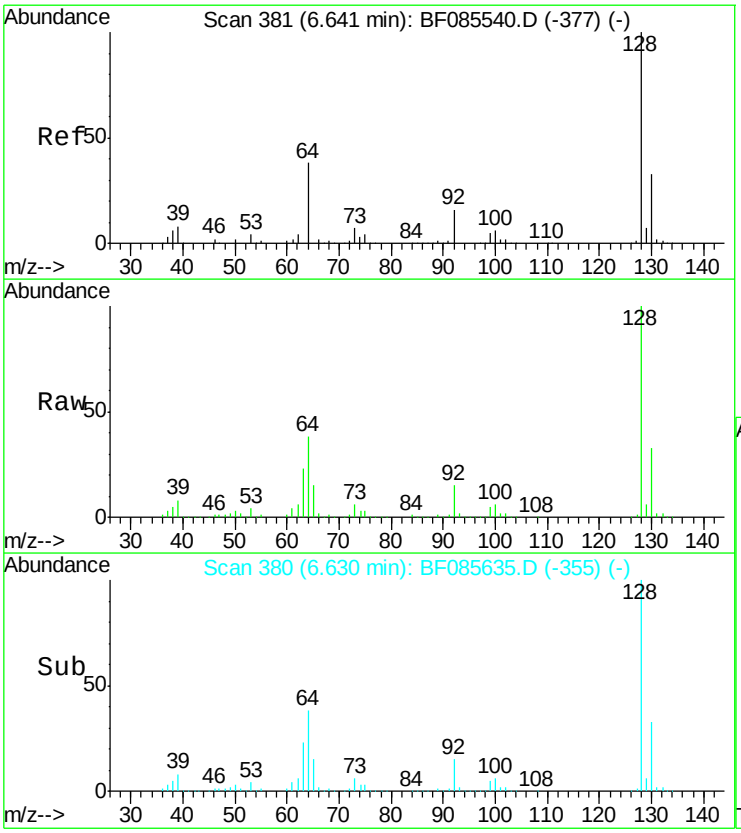
#7
Phenol-d6
Concen: 96.51 ng
RT: 6.48 min Scan# 367
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion: 99 Resp: 950013

Ion	Ratio	Lower	Upper
99	100		
42	14.9	11.1	16.7
71	33.0	24.9	37.3

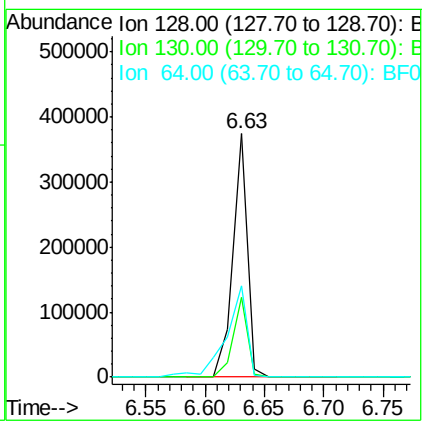


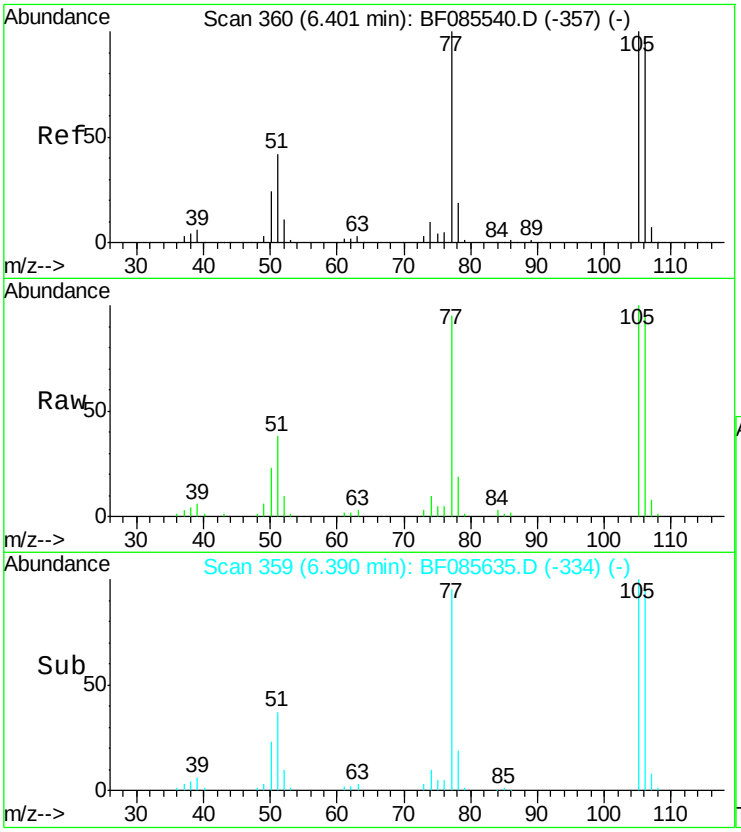


#8
2-Chlorophenol
Concen: 35.81 ng
RT: 6.63 min Scan# 380
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:128 Resp: 317976

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.9	52.9
64	37.7	20.2	60.2



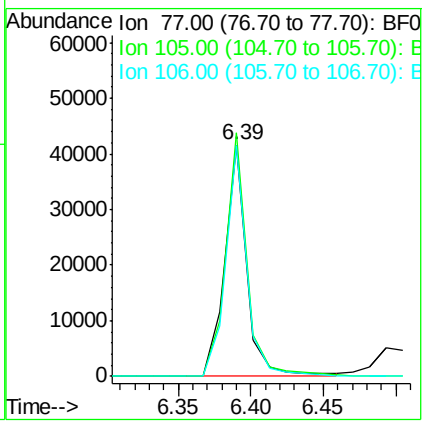


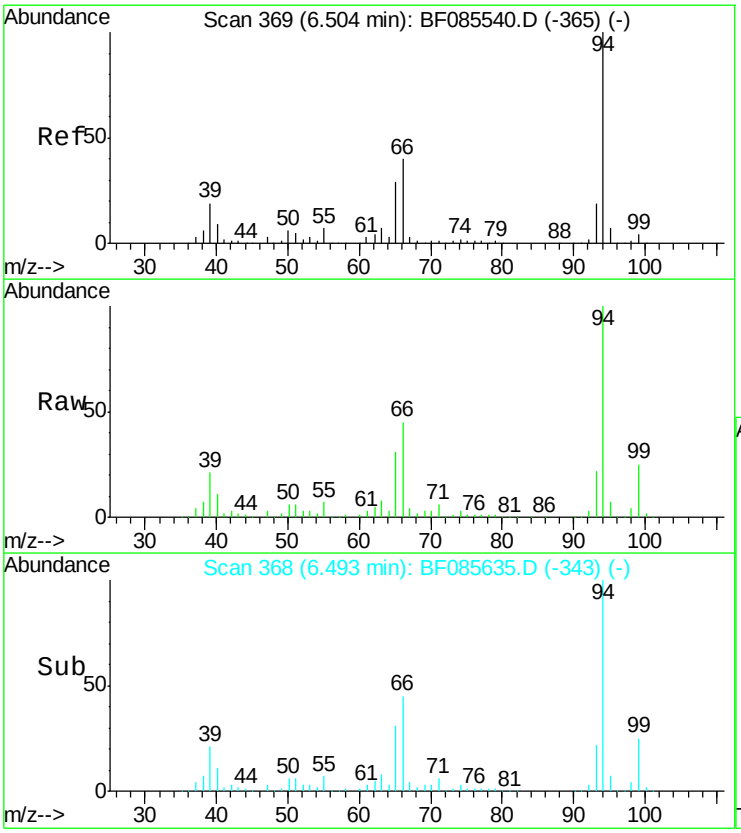
#9
Benzaldehyde
Concen: 6.71 ng
RT: 6.39 min Scan# 359
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion: 77 Resp: 43705

Ion	Ratio	Lower	Upper
77	100		
105	105.2	80.1	120.1
106	99.8	75.0	115.0

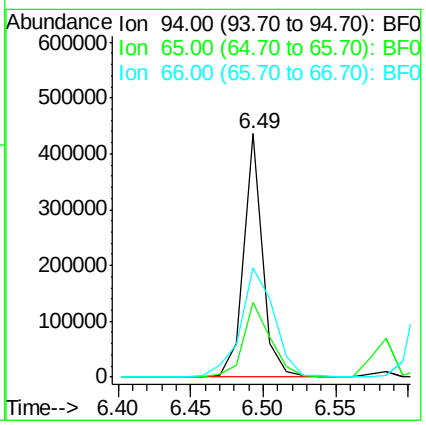


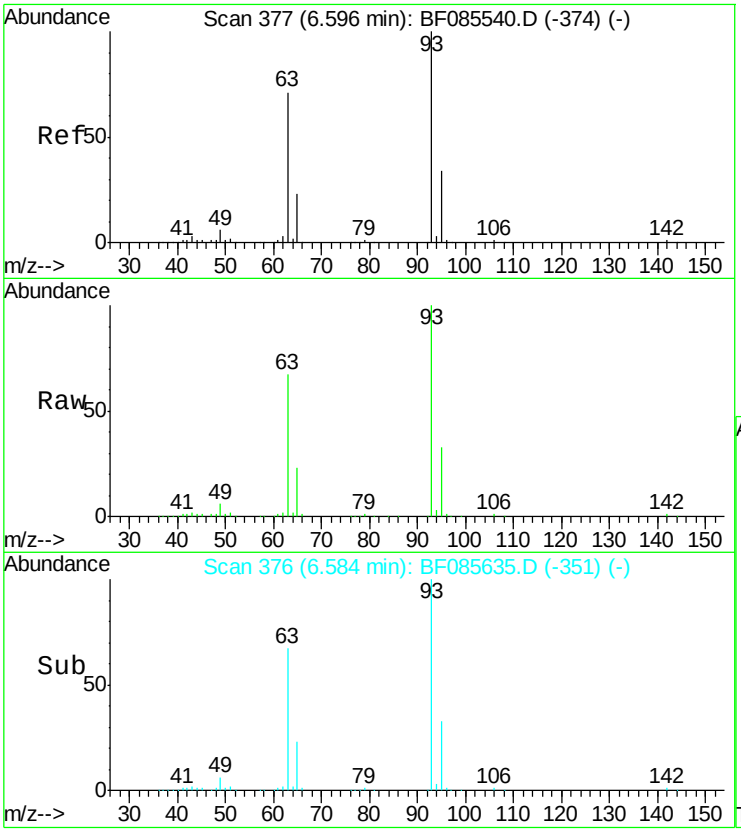


#10
Phenol
Concen: 35.25 ng
RT: 6.49 min Scan# 368
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion: 94 Resp: 395240

Ion	Ratio	Lower	Upper
94	100		
65	30.9	8.6	48.6
66	45.0	20.0	60.0



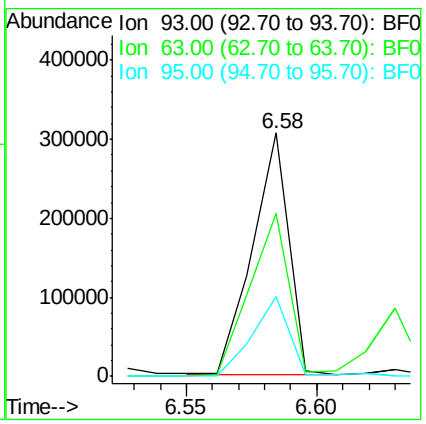


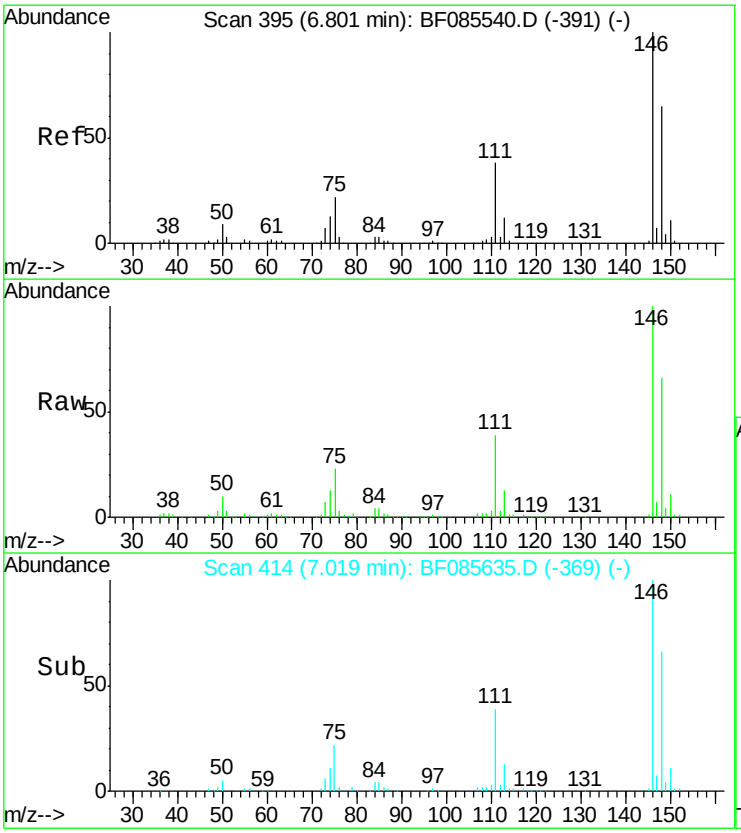
#11
bis(2-Chloroethyl)ether
Concen: 35.55 ng
RT: 6.58 min Scan# 376
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion: 93 Resp: 300507

Ion	Ratio	Lower	Upper
93	100		
63	67.0	50.9	90.9
95	32.8	13.3	53.3

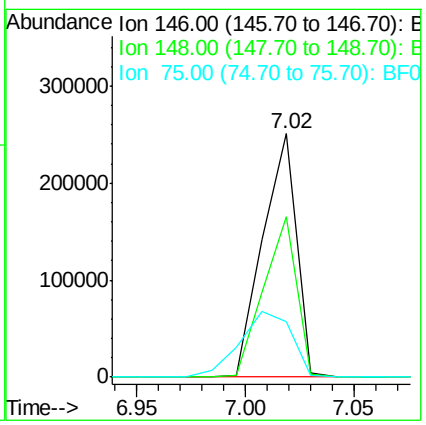


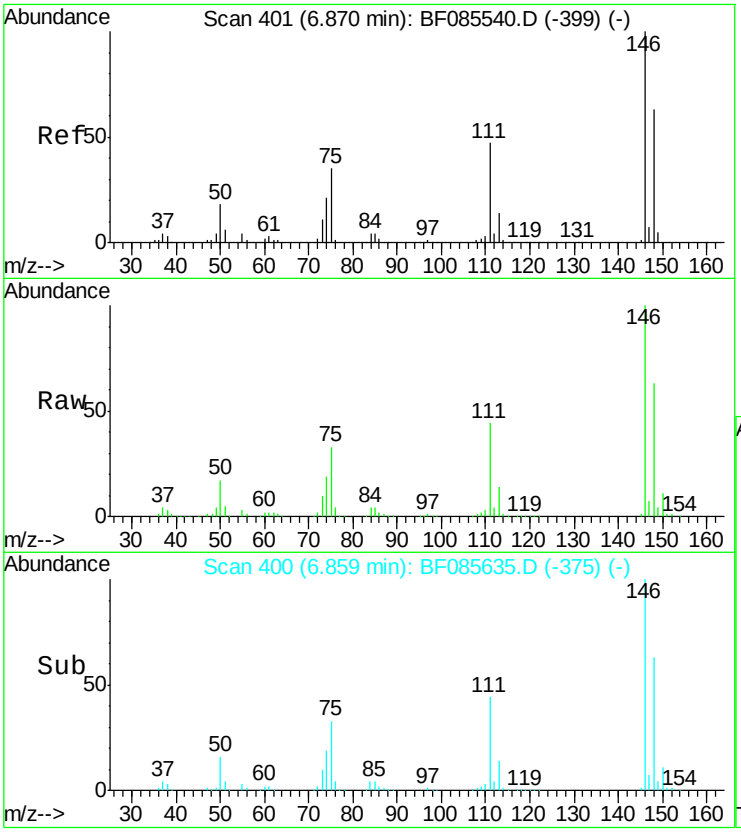


#12
1,3-Dichlorobenzene
Concen: 28.30 ng
RT: 7.02 min Scan# 414
Delta R.T. 0.22 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:146 Resp: 273823

Ion	Ratio	Lower	Upper
146	100		
148	65.8	52.3	78.5
75	22.9	17.4	26.2



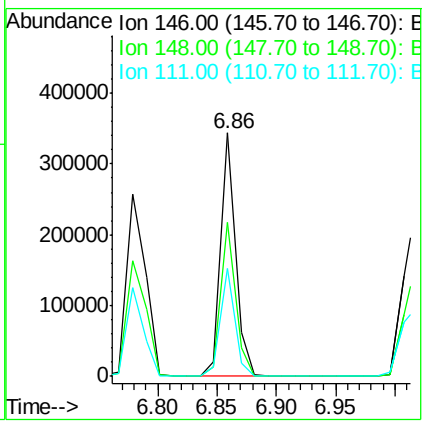


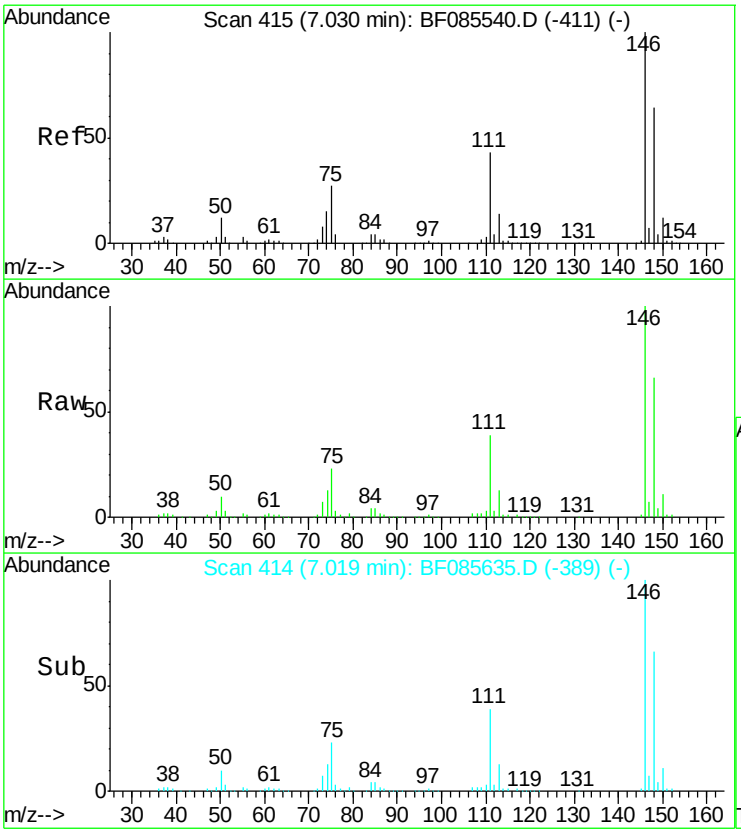
#13
1,4-Dichlorobenzene
Concen: 30.06 ng
RT: 6.86 min Scan# 400
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:146 Resp: 296641

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.6	76.0
111	44.2	37.8	56.6

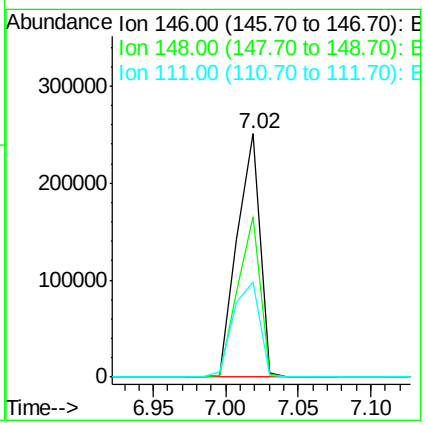


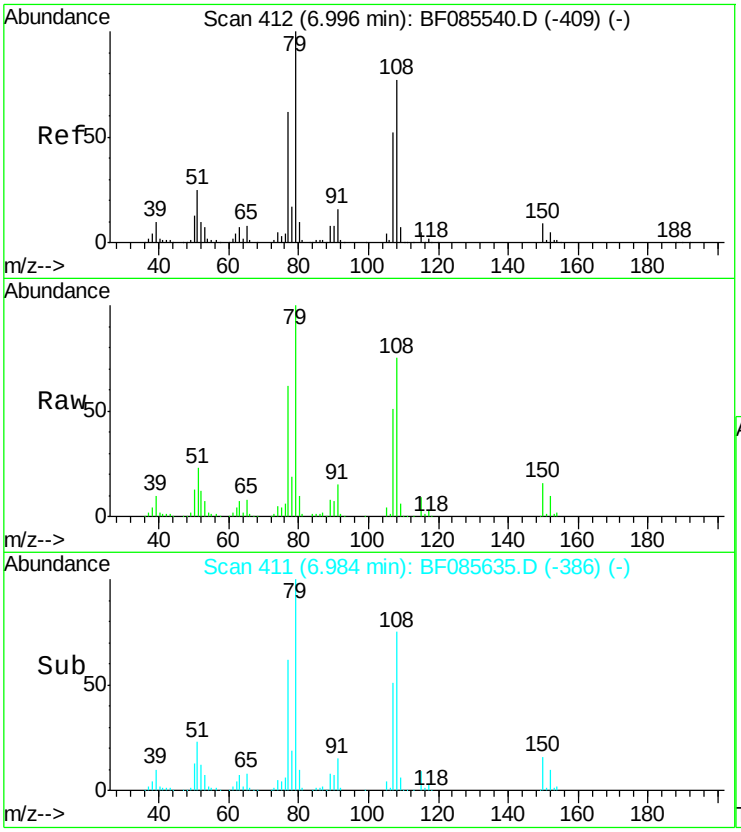


#14
1,2-Dichlorobenzene
Concen: 31.28 ng
RT: 7.02 min Scan# 414
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:146 Resp: 274126

Ion	Ratio	Lower	Upper
146	100		
148	65.8	51.4	77.2
111	39.3	34.6	52.0



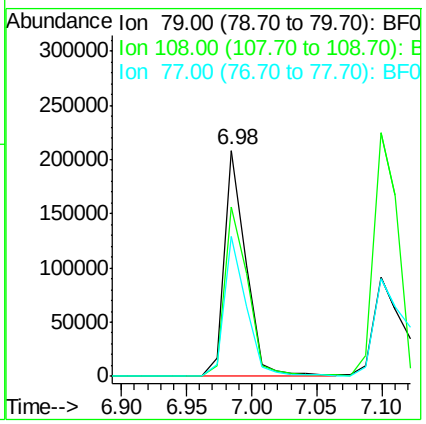


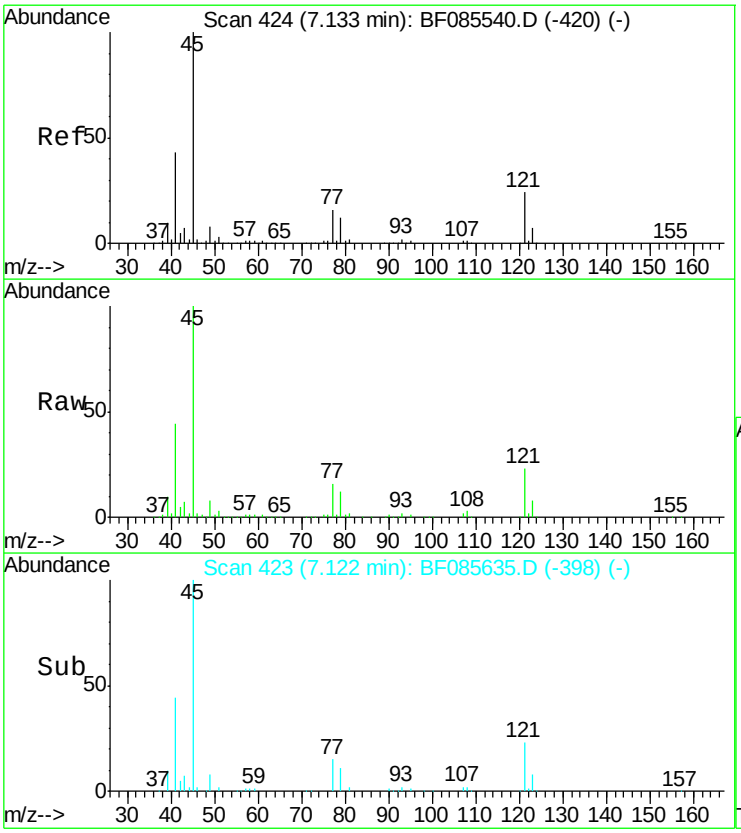
#15
Benzyl Alcohol
Concen: 35.72 ng
RT: 6.98 min Scan# 411
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion: 79 Resp: 240867

Ion	Ratio	Lower	Upper
79	100		
108	74.7	61.8	92.6
77	61.8	49.6	74.4

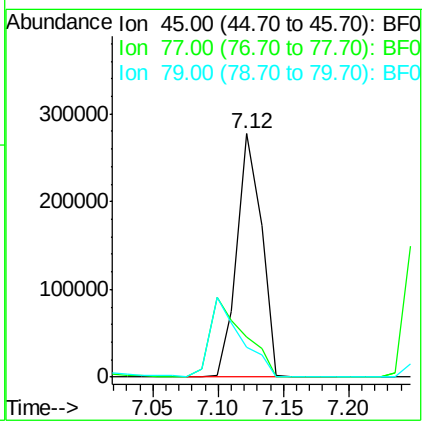


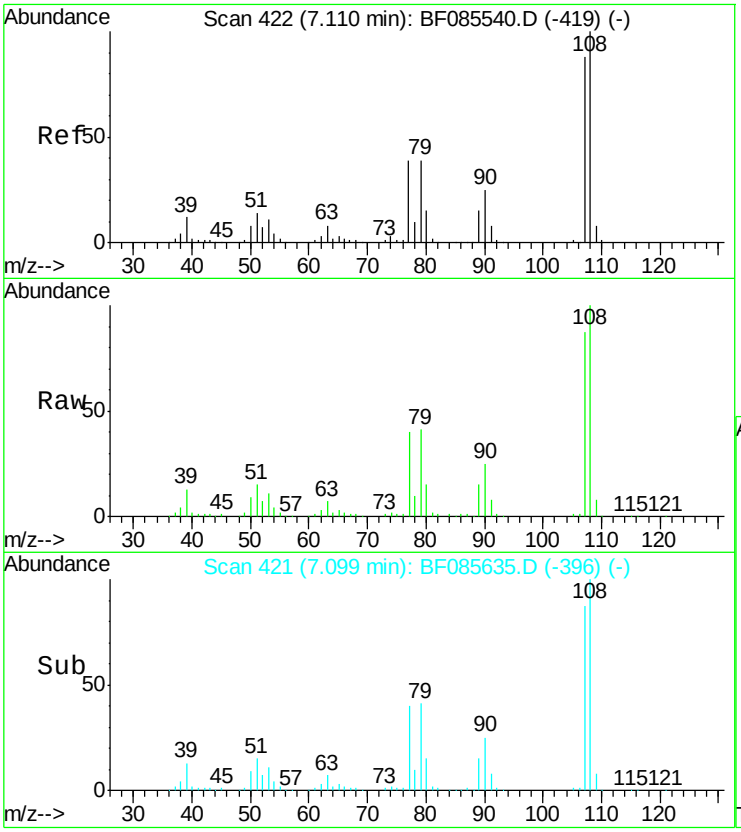


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.62 ng
RT: 7.12 min Scan# 423
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion: 45 Resp: 362591

Ion	Ratio	Lower	Upper
45	100		
77	16.3	0.0	35.7
79	12.4	0.0	32.2



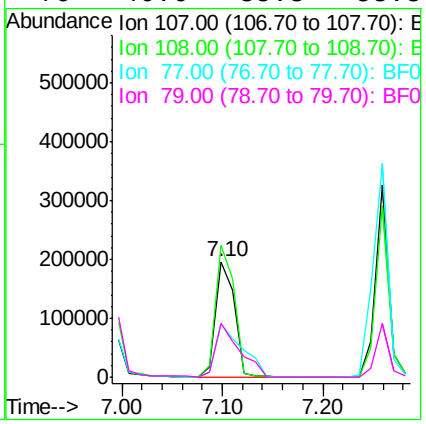


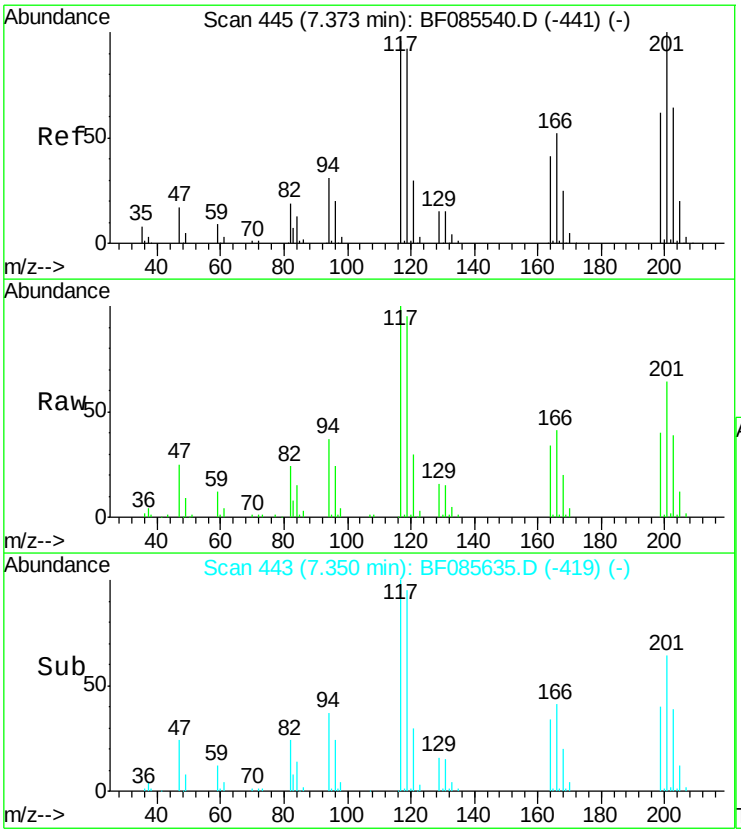
#17
2-Methylphenol
Concen: 34.53 ng
RT: 7.10 min Scan# 421
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:107 Resp: 254136

Ion	Ratio	Lower	Upper
107	100		
108	114.4	91.4	137.0
77	46.1	36.2	54.2
79	46.6	35.8	53.8

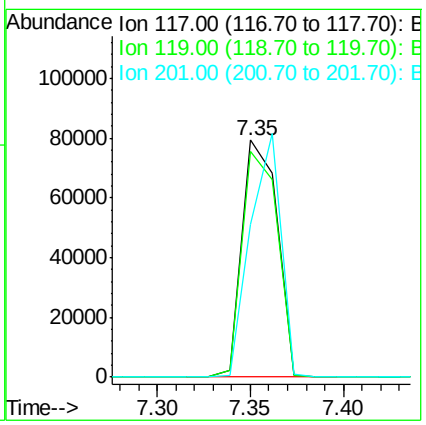


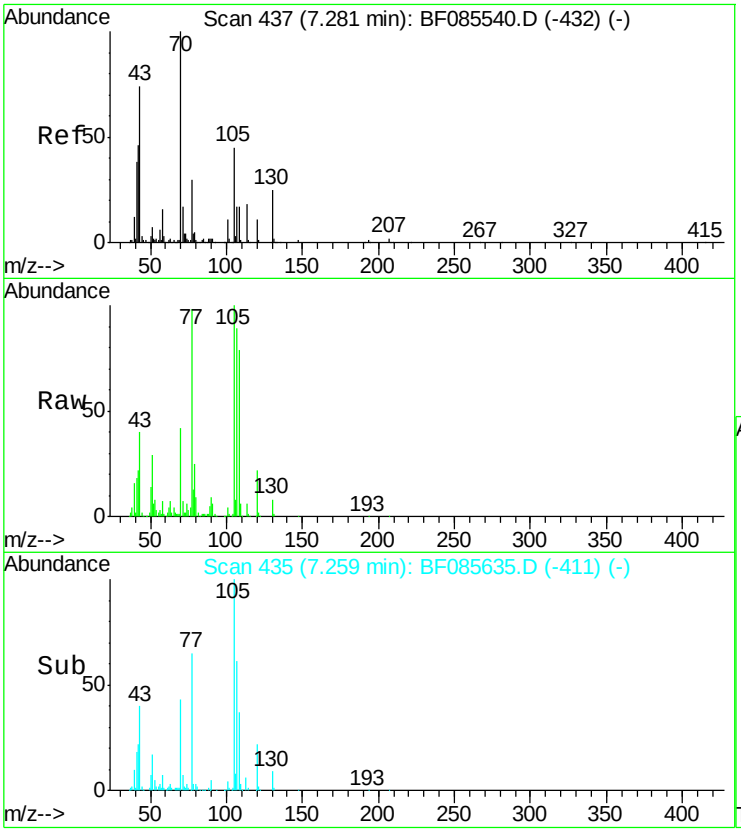


#18
Hexachloroethane
Concen: 28.90 ng
RT: 7.35 min Scan# 443
Delta R.T. -0.02 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:117 Resp: 102996

Ion	Ratio	Lower	Upper
117	100		
119	95.3	76.7	115.1
201	64.2	83.3	124.9#



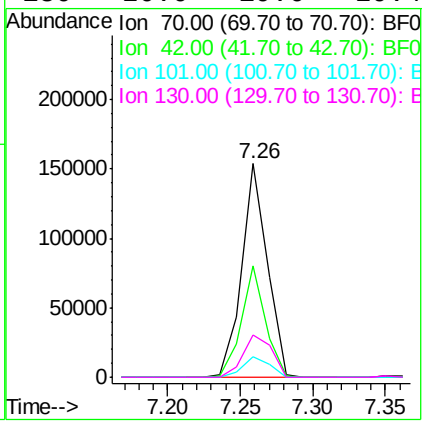


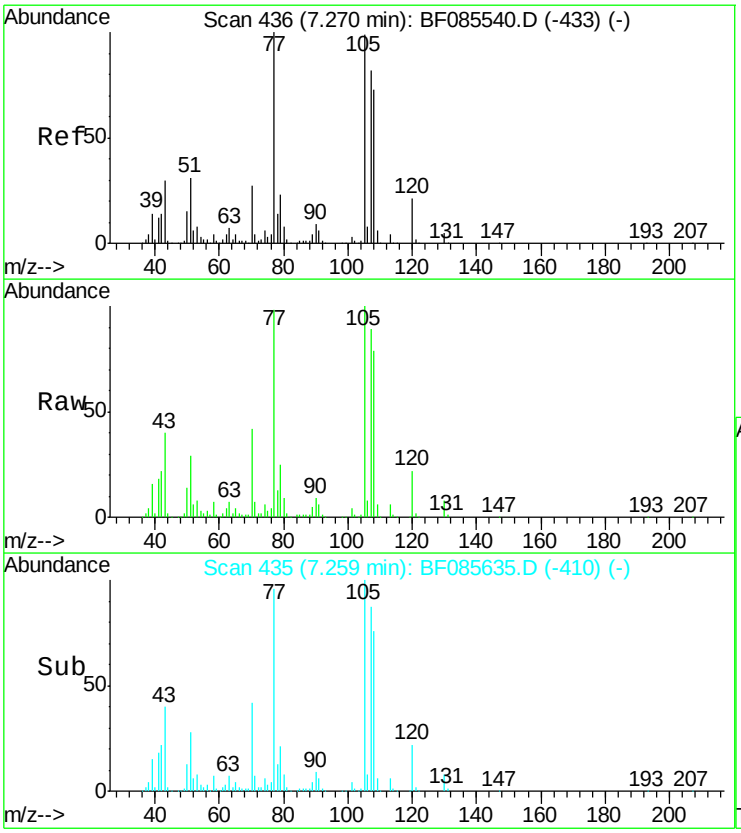
#19
n-Nitroso-di-n-propylamine
Concen: 31.79 ng
RT: 7.26 min Scan# 435
Delta R.T. -0.02 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion: 70 Resp: 186897

Ion	Ratio	Lower	Upper
70	100		
42	52.4	37.1	55.7
101	9.7	8.6	12.8
130	20.0	19.6	29.4

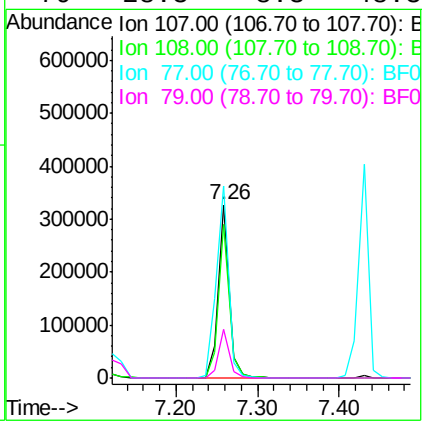


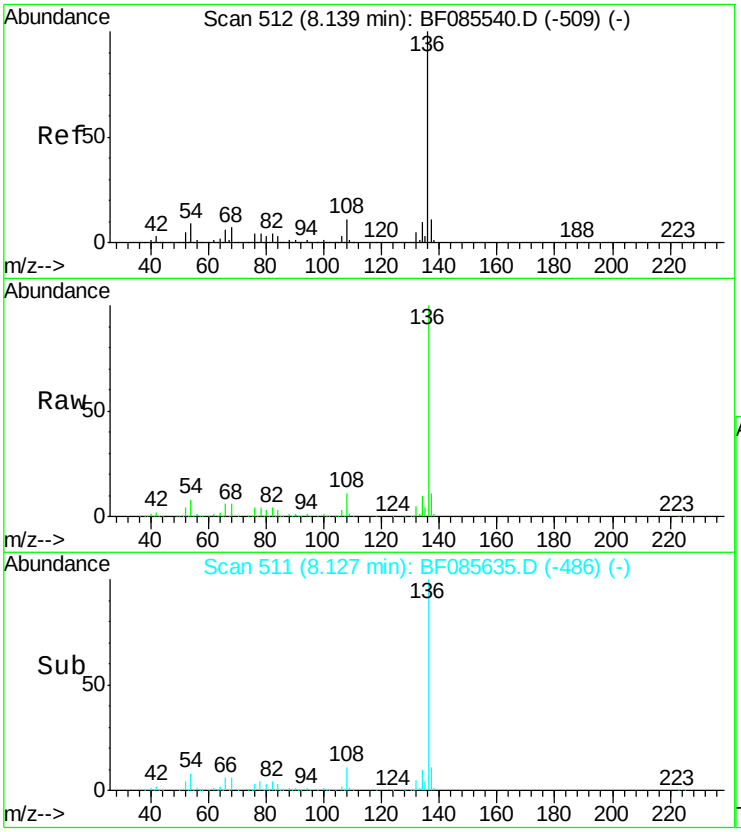


#20
3+4-Methylphenols
Concen: 35.35 ng
RT: 7.26 min Scan# 435
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:107 Resp: 301358

Ion	Ratio	Lower	Upper
107	100		
108	89.2	69.3	109.3
77	111.1	101.7	141.7
79	28.3	8.3	48.3



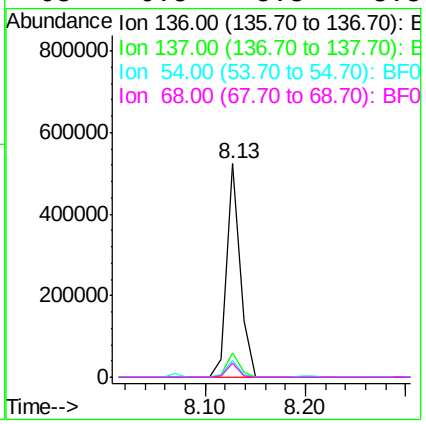


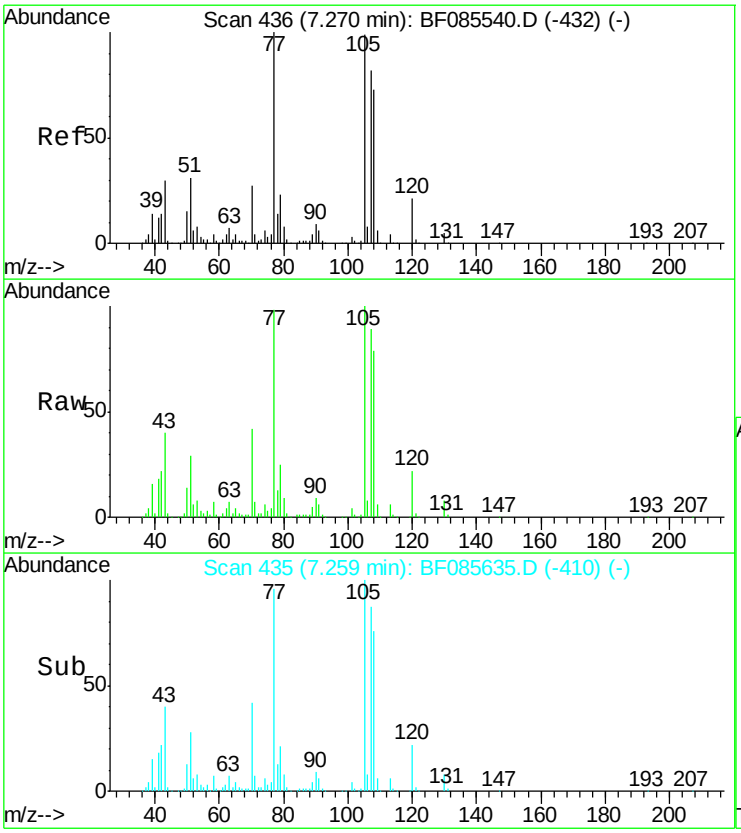
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.13 min Scan# 511
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:136 Resp: 488437

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.1	13.7
54	7.6	7.4	11.0
68	6.5	5.8	8.8

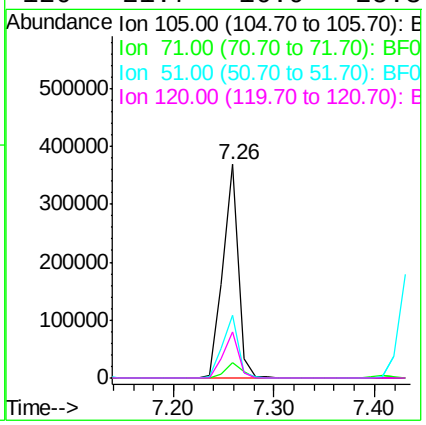


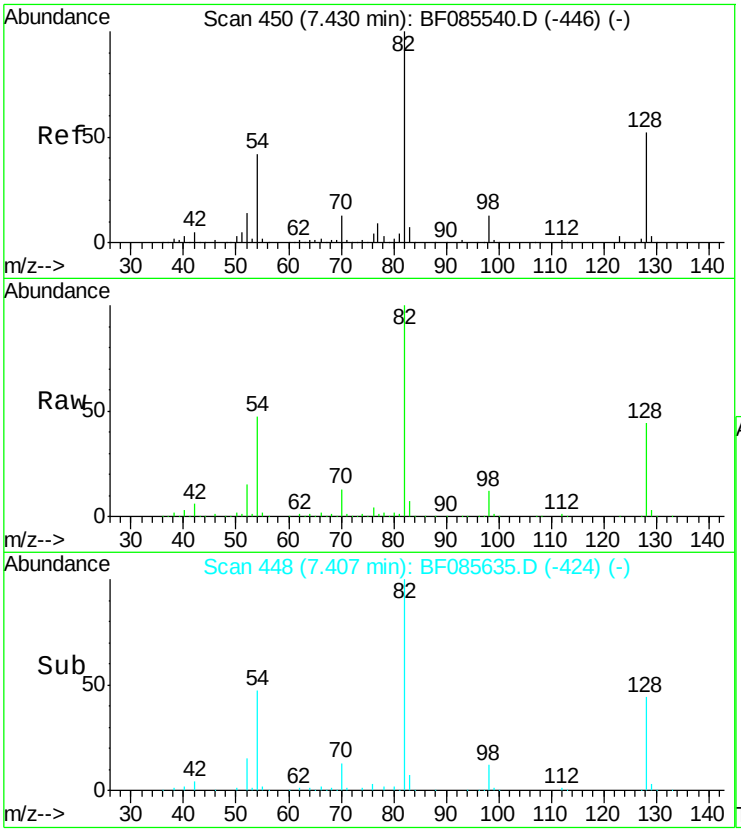


#22
Acetophenone
Concen: 34.02 ng
RT: 7.26 min Scan# 435
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:105 Resp: 394340

Ion	Ratio	Lower	Upper
105	100		
71	7.1	3.6	5.4#
51	29.5	25.4	38.0
120	21.7	16.9	25.3



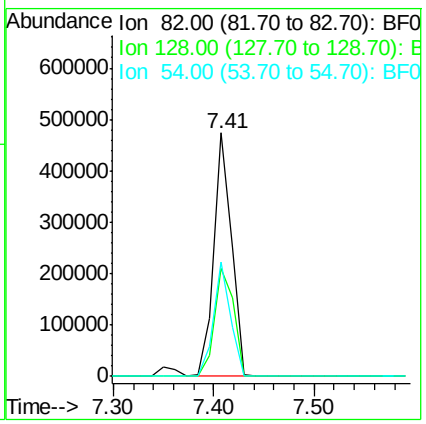


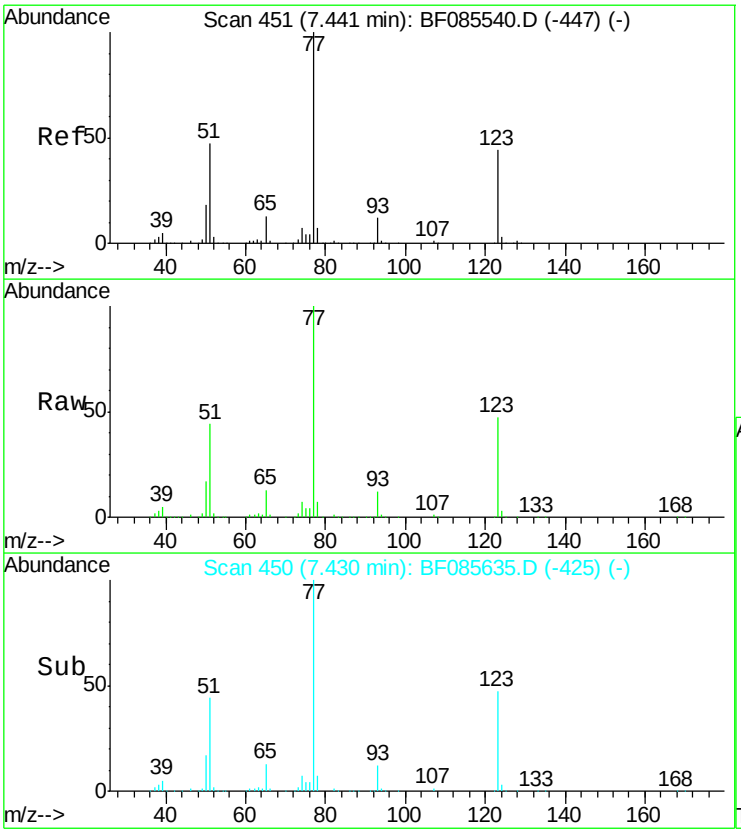
#23
Nitrobenzene-d5
Concen: 69.05 ng
RT: 7.41 min Scan# 448
Delta R.T. -0.02 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion: 82 Resp: 580995

Ion	Ratio	Lower	Upper
82	100		
128	44.4	41.8	62.8
54	47.0	33.4	50.0

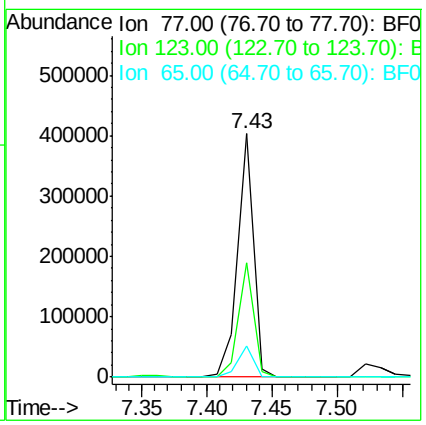


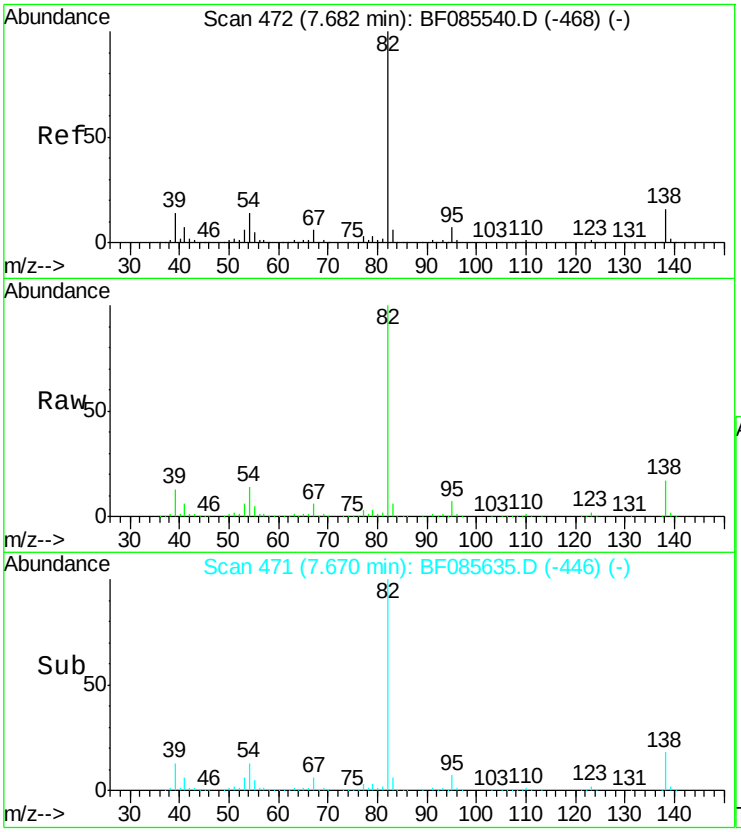


#24
Nitrobenzene
Concen: 36.71 ng
RT: 7.43 min Scan# 450
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion: 77 Resp: 338104

Ion	Ratio	Lower	Upper
77	100		
123	47.1	35.0	52.4
65	12.9	10.6	16.0



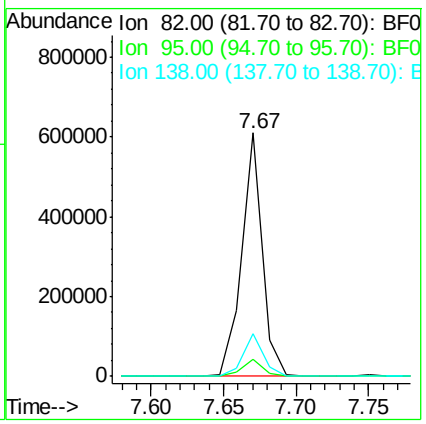


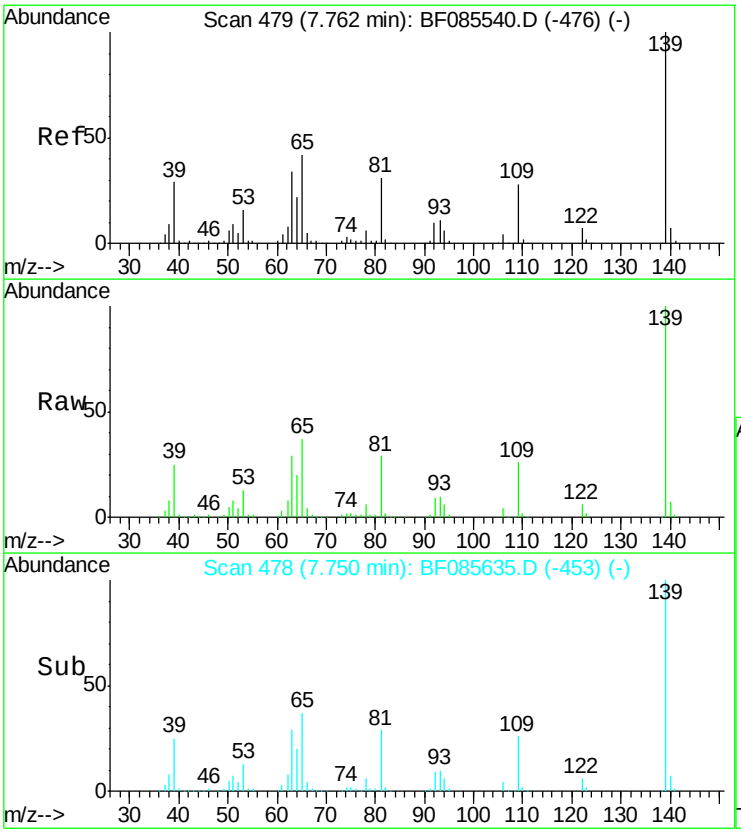
#25
Isophorone
Concen: 35.70 ng
RT: 7.67 min Scan# 471
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion: 82 Resp: 601471

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.4	8.2
138	17.5	12.9	19.3

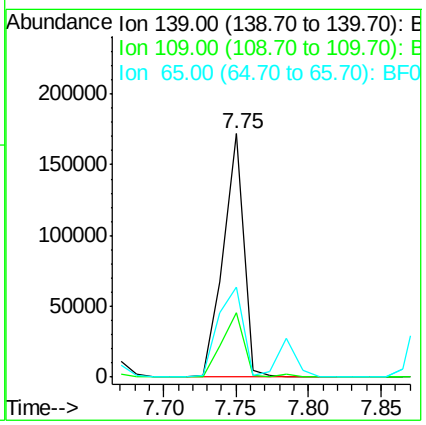


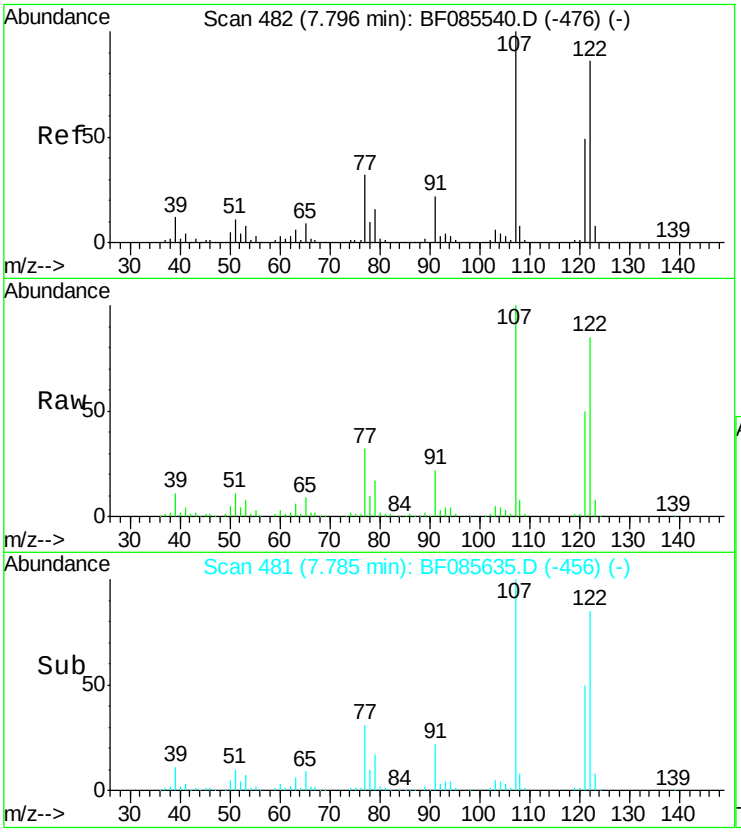


#26
2-Nitrophenol
Concen: 37.35 ng
RT: 7.75 min Scan# 478
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:139 Resp: 170016

Ion	Ratio	Lower	Upper
139	100		
109	26.4	22.1	33.1
65	37.0	33.9	50.9



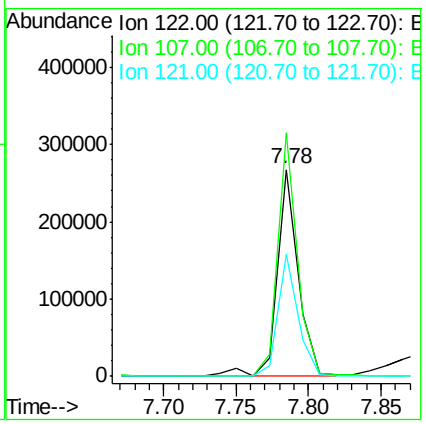


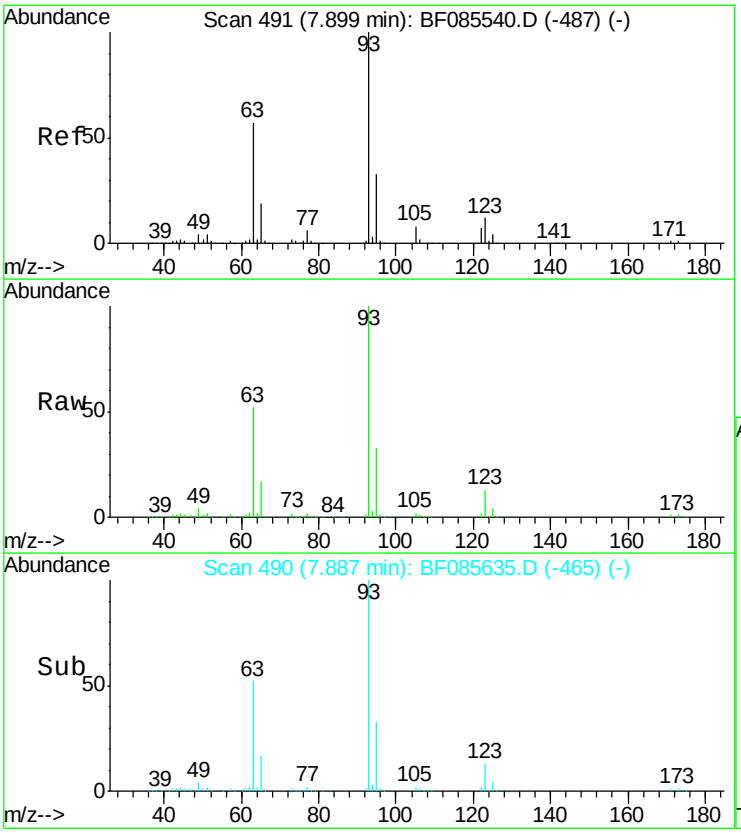
#27
2,4-Dimethylphenol
Concen: 33.53 ng
RT: 7.78 min Scan# 481
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:122 Resp: 269905

Ion	Ratio	Lower	Upper
122	100		
107	117.7	93.0	139.6
121	58.7	45.9	68.9

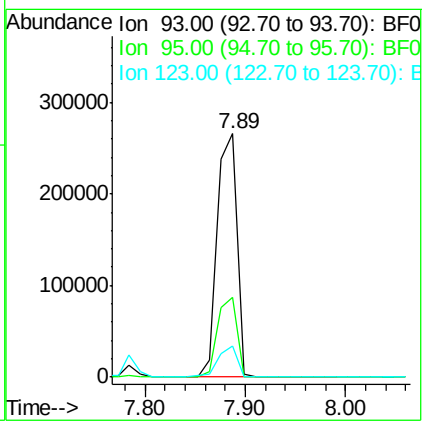


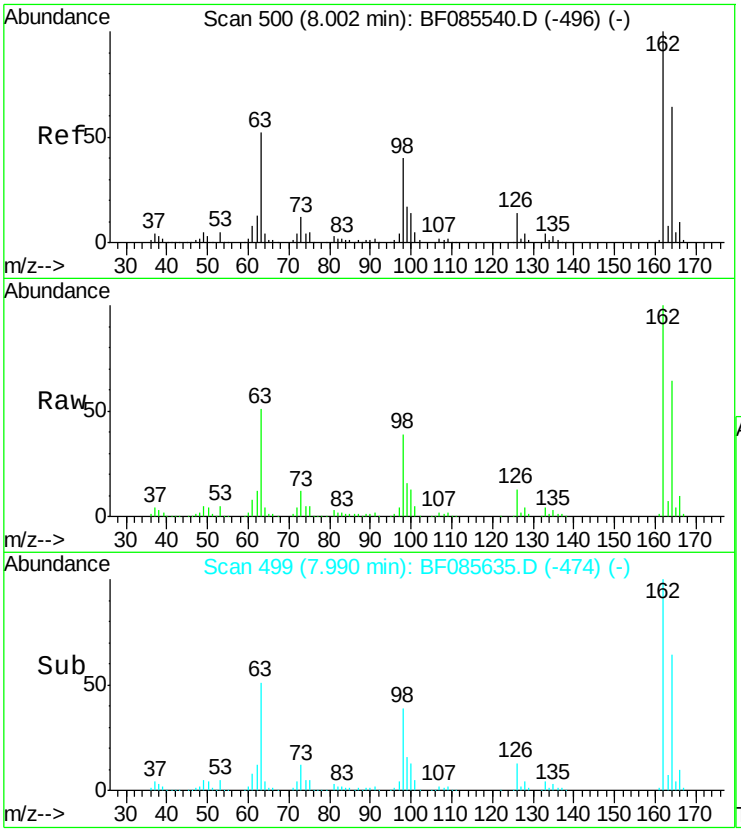


#28
bis(2-Chloroethoxy)methane
Concen: 37.84 ng
RT: 7.89 min Scan# 490
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion: 93 Resp: 362579

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.4	39.6
123	12.5	9.8	14.6



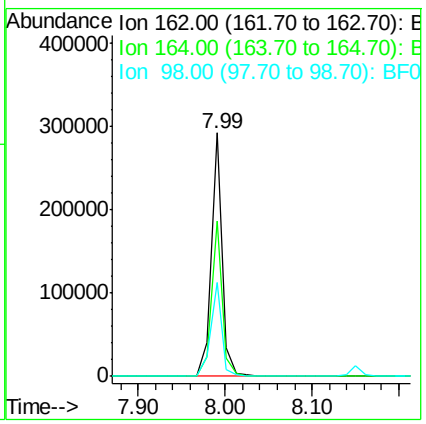


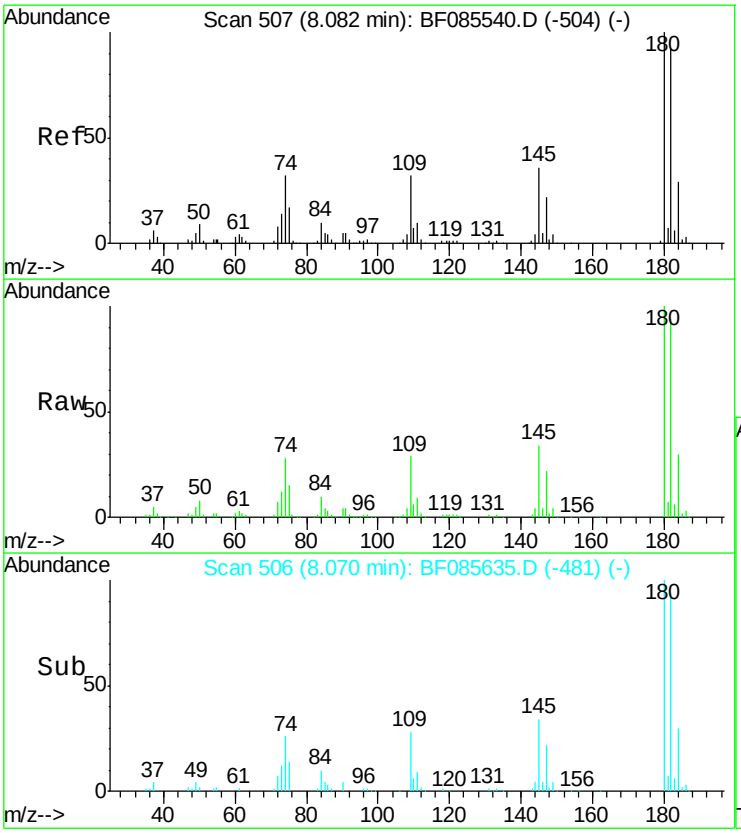
#29
2,4-Dichlorophenol
Concen: 38.86 ng
RT: 7.99 min Scan# 499
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:162 Resp: 258305

Ion	Ratio	Lower	Upper
162	100		
164	63.8	43.7	83.7
98	38.7	20.4	60.4

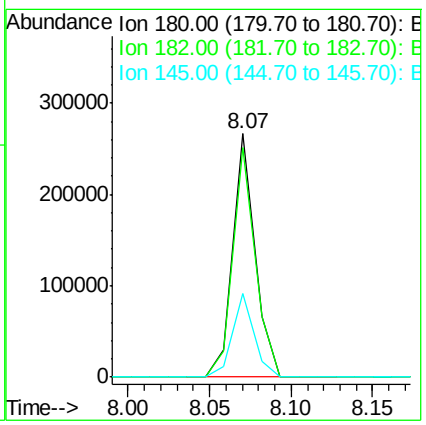


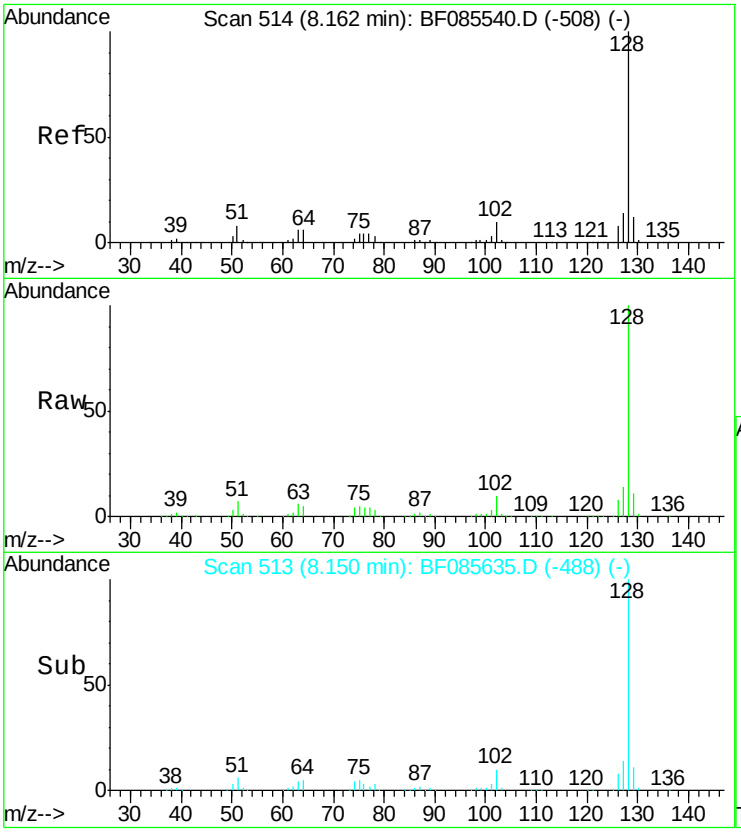


#30
1,2,4-Trichlorobenzene
Concen: 33.45 ng
RT: 8.07 min Scan# 506
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:180 Resp: 249093

Ion	Ratio	Lower	Upper
180	100		
182	94.3	73.8	110.8
145	34.5	28.4	42.6



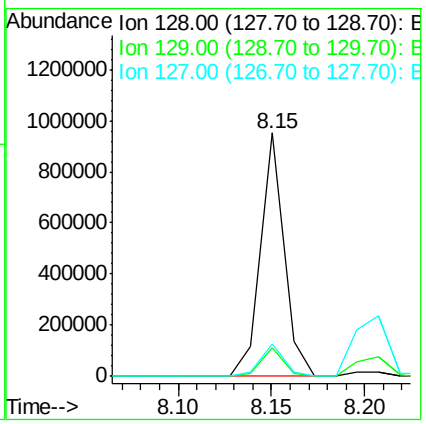


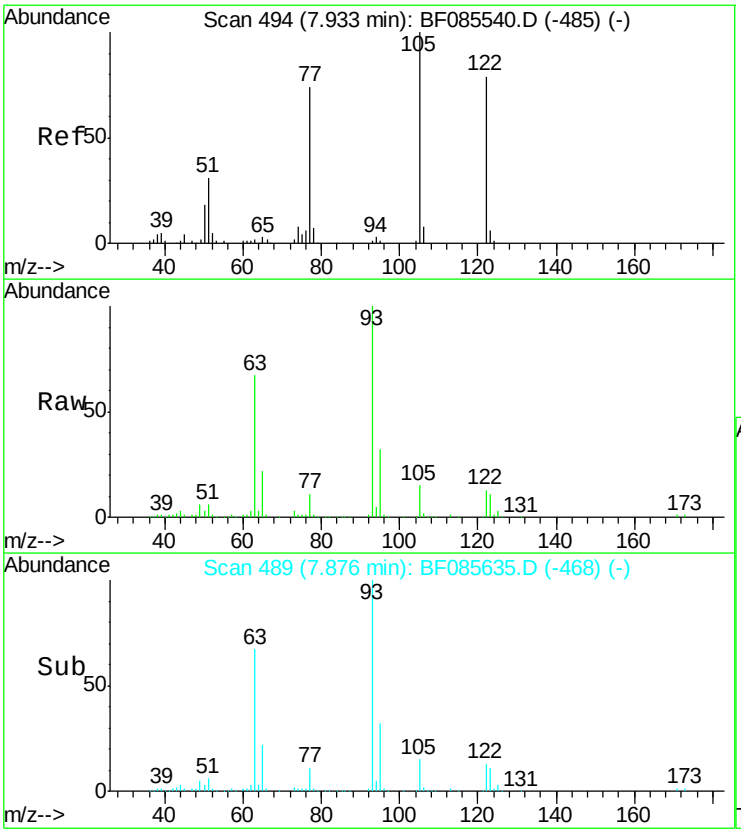
#31
Naphthalene
Concen: 33.68 ng
RT: 8.15 min Scan# 513
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:128 Resp: 830226

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.4	14.0
127	13.5	11.0	16.6

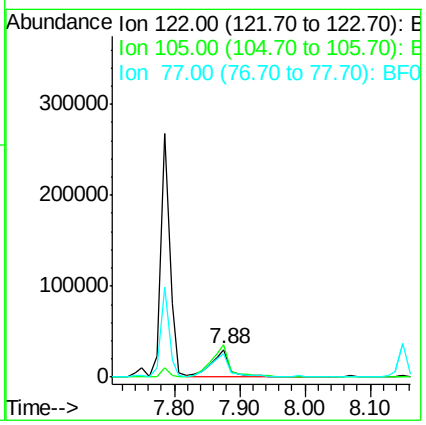


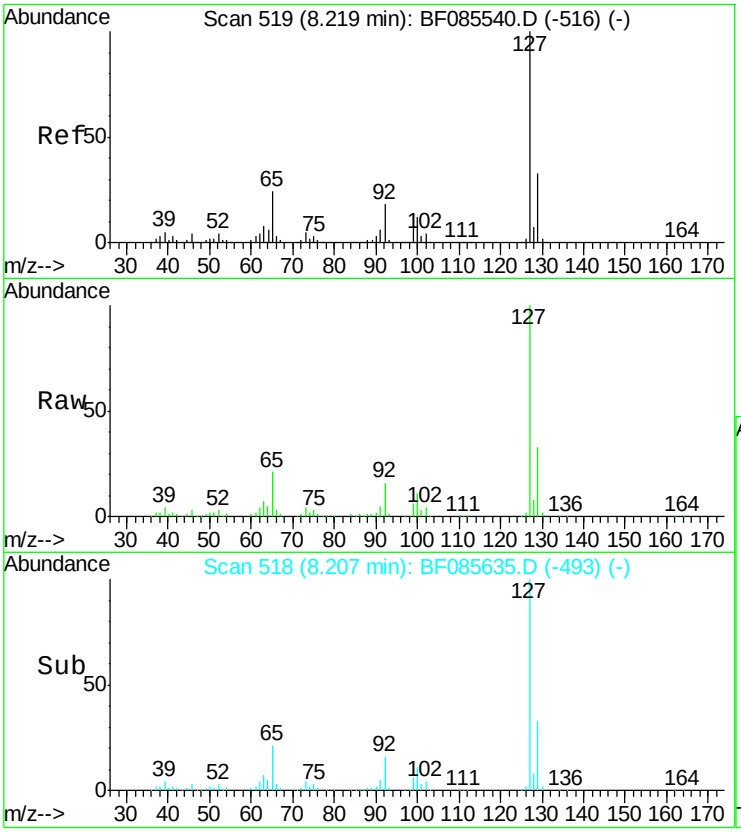


#32
Benzoic acid
Concen: 9.35 ng
RT: 7.88 min Scan# 489
Delta R.T. -0.06 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:122 Resp: 62957

Ion	Ratio	Lower	Upper
122	100		
105	115.5	102.9	142.9
77	87.1	71.8	111.8



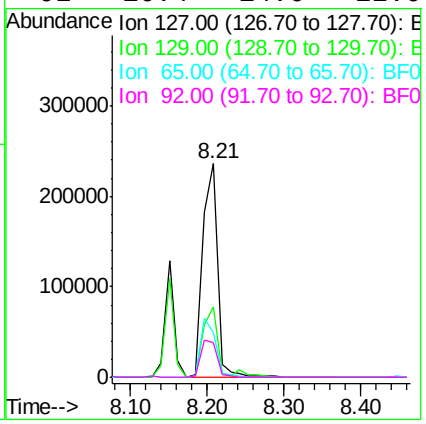


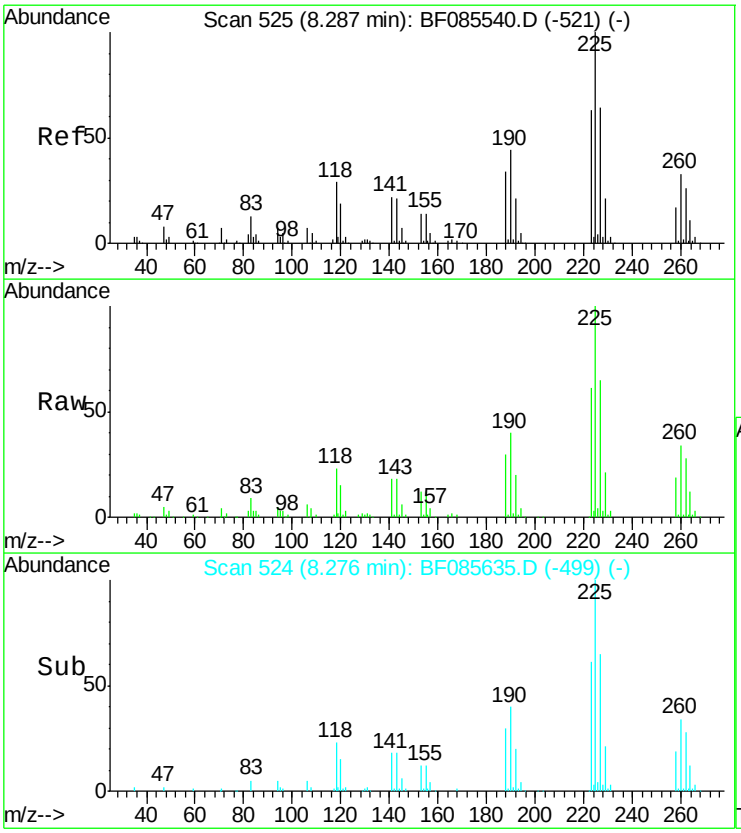
#33
4-Chloroaniline
Concen: 30.72 ng
RT: 8.21 min Scan# 518
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:127 Resp: 310466

Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.1	39.1
65	21.1	19.5	29.3
92	16.4	14.6	22.0

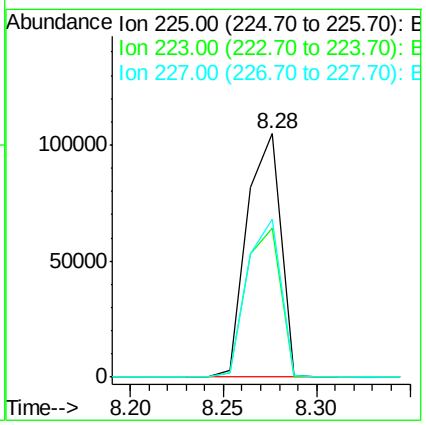


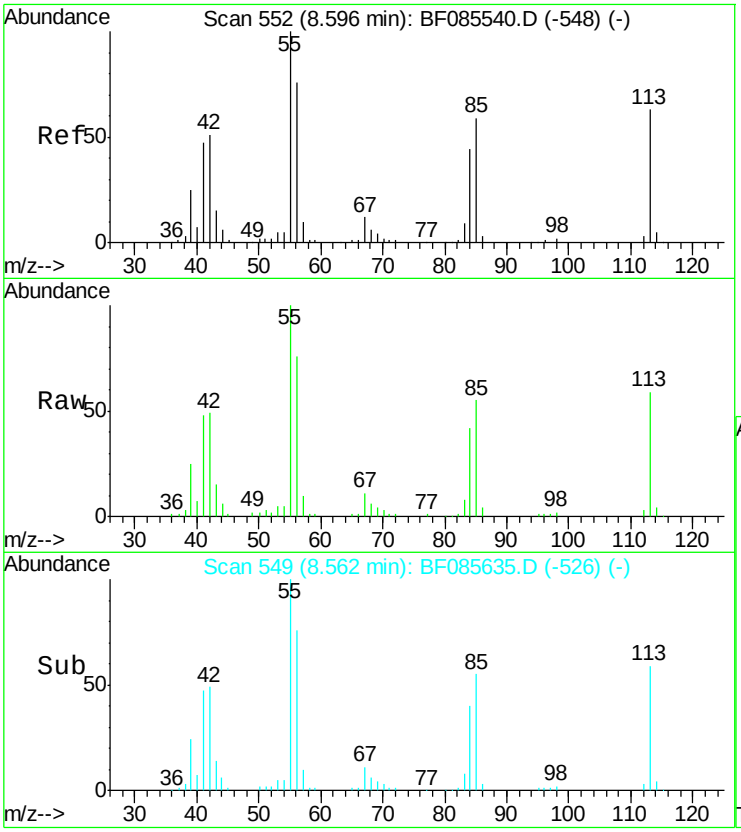


#34
Hexachlorobutadiene
Concen: 32.88 ng
RT: 8.28 min Scan# 524
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:225 Resp: 130487

Ion	Ratio	Lower	Upper
225	100		
223	61.1	50.4	75.6
227	65.0	51.4	77.2



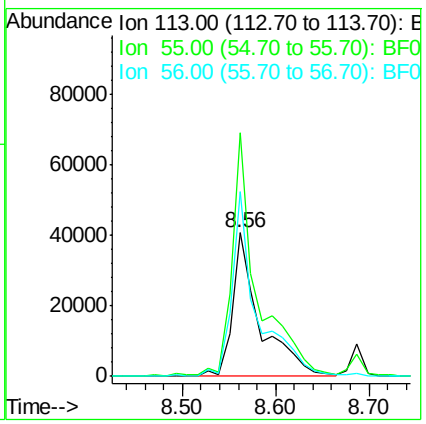


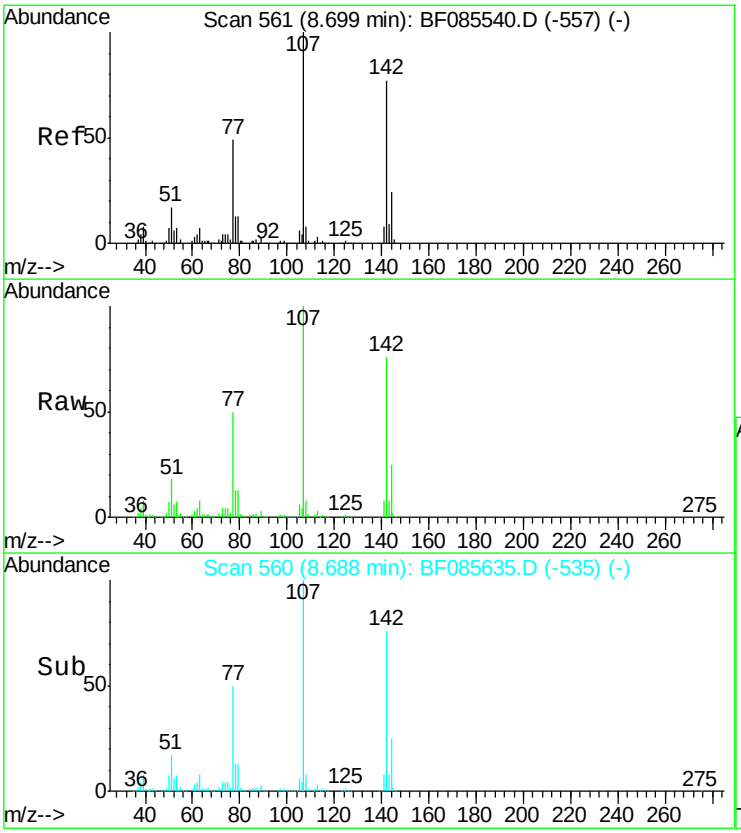
#35
Caprolactam
Concen: 36.55 ng
RT: 8.56 min Scan# 549
Delta R.T. -0.03 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:113 Resp: 83592

Ion	Ratio	Lower	Upper
113	100		
55	170.0	139.4	179.4
56	128.6	100.4	140.4

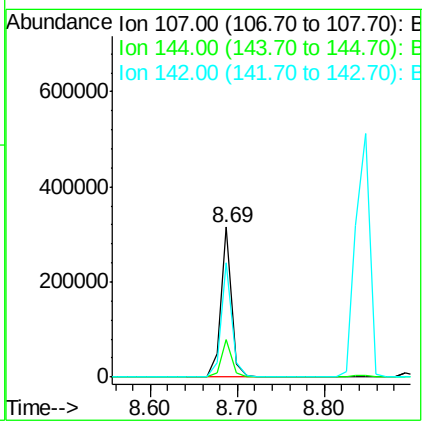


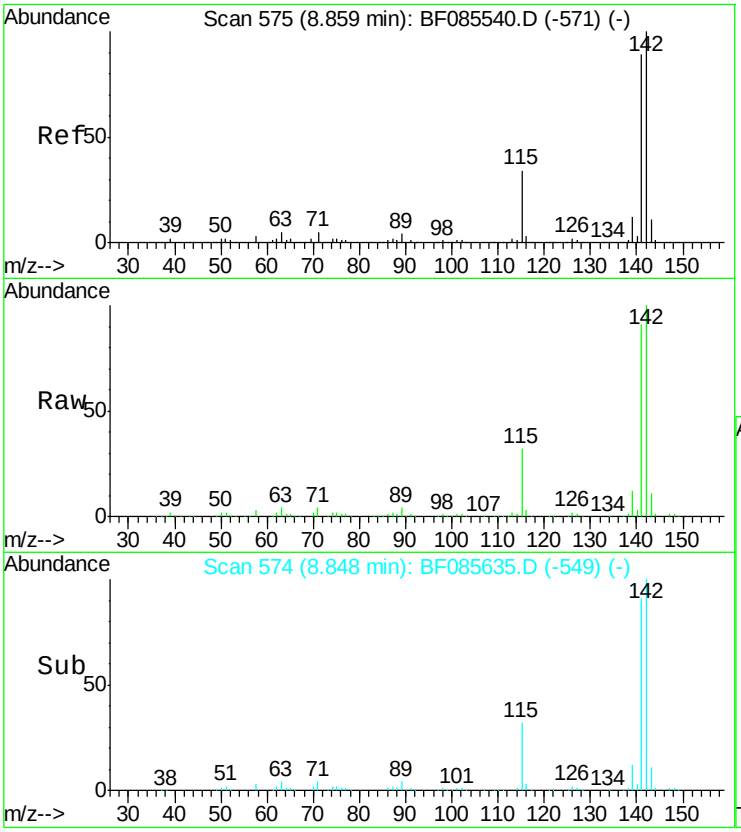


#36
4-Chloro-3-methylphenol
Concen: 35.59 ng
RT: 8.69 min Scan# 560
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:107 Resp: 276282

Ion	Ratio	Lower	Upper
107	100		
144	25.1	19.3	28.9
142	76.5	61.4	92.0



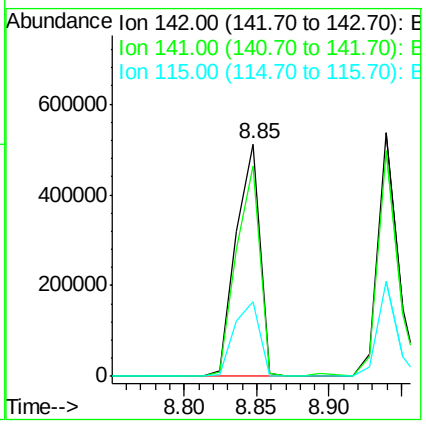


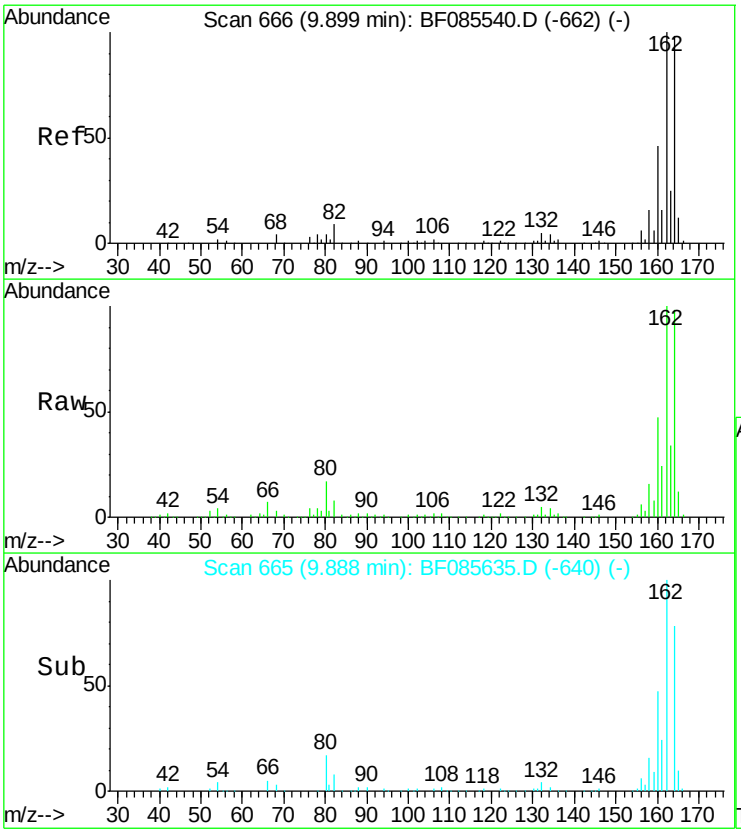
#37
2-Methylnaphthalene
Concen: 38.87 ng
RT: 8.85 min Scan# 574
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:142 Resp: 584191

Ion	Ratio	Lower	Upper
142	100		
141	90.6	71.6	107.4
115	32.3	26.8	40.2

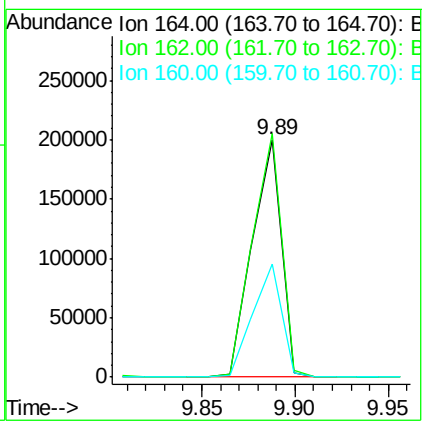


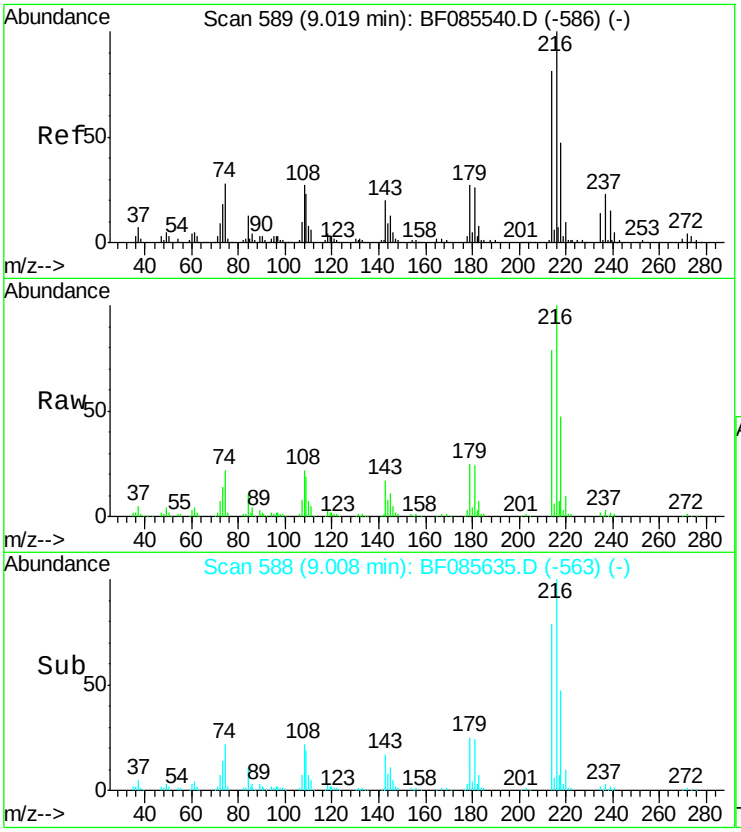


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.89 min Scan# 665
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:164 Resp: 215111

Ion	Ratio	Lower	Upper
164	100		
162	102.5	82.1	123.1
160	47.8	37.4	56.2



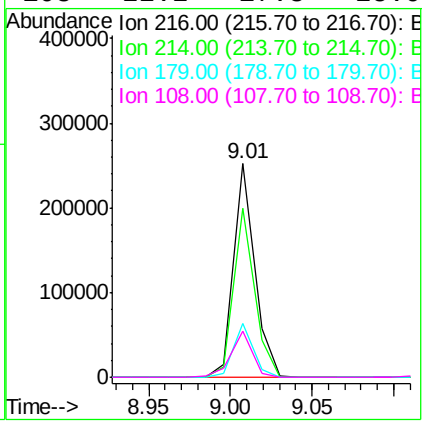


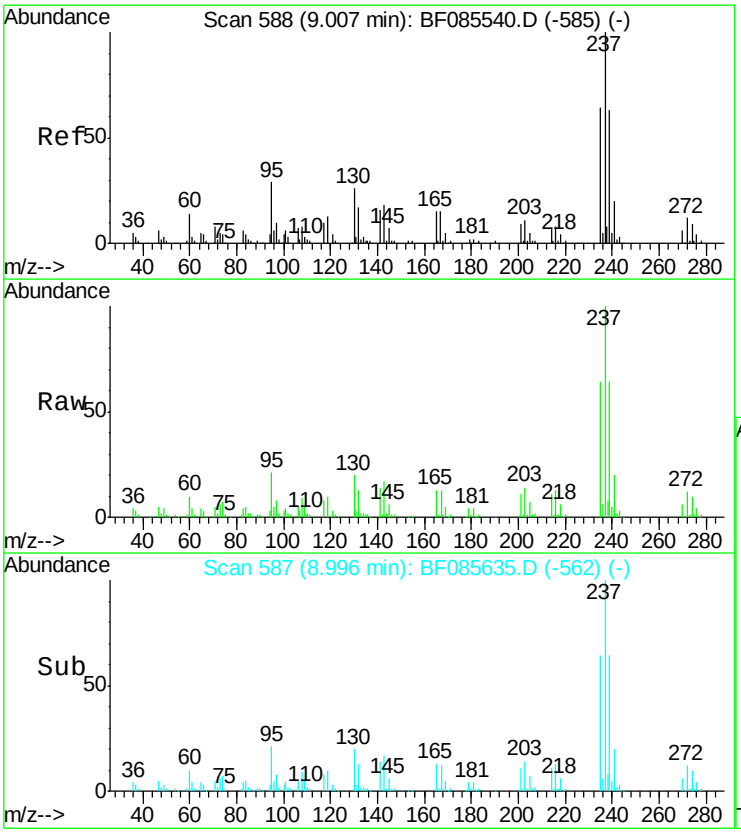
#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.31 ng
RT: 9.01 min Scan# 588
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:216 Resp: 223902

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.1	94.7
179	23.5	18.2	27.2
108	22.2	17.3	25.9

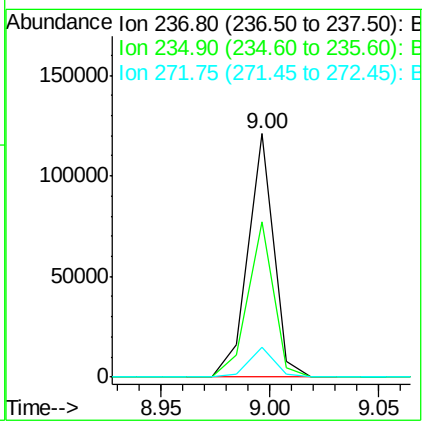


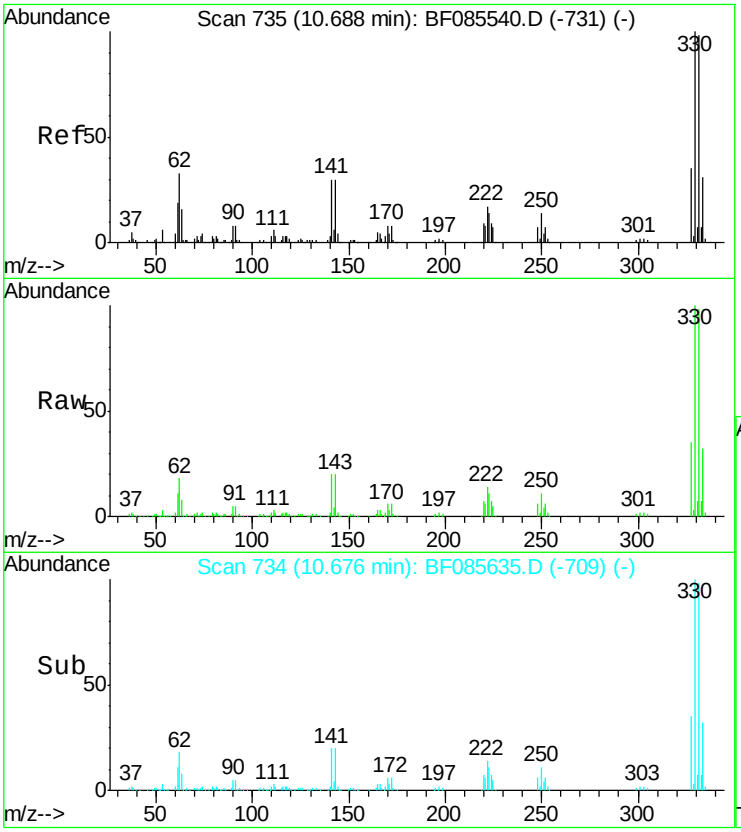


#40
Hexachlorocyclopentadiene
Concen: 33.85 ng
RT: 9.00 min Scan# 587
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:237 Resp: 99536

Ion	Ratio	Lower	Upper
237	100		
235	63.5	43.7	83.7
272	12.0	0.0	31.9



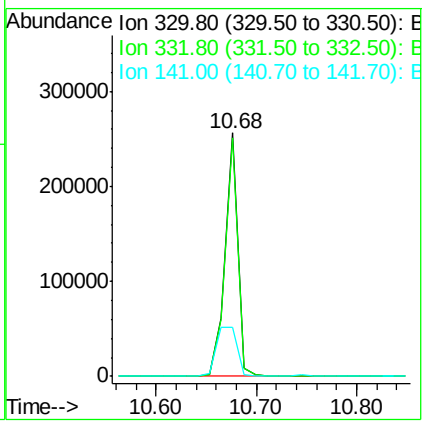


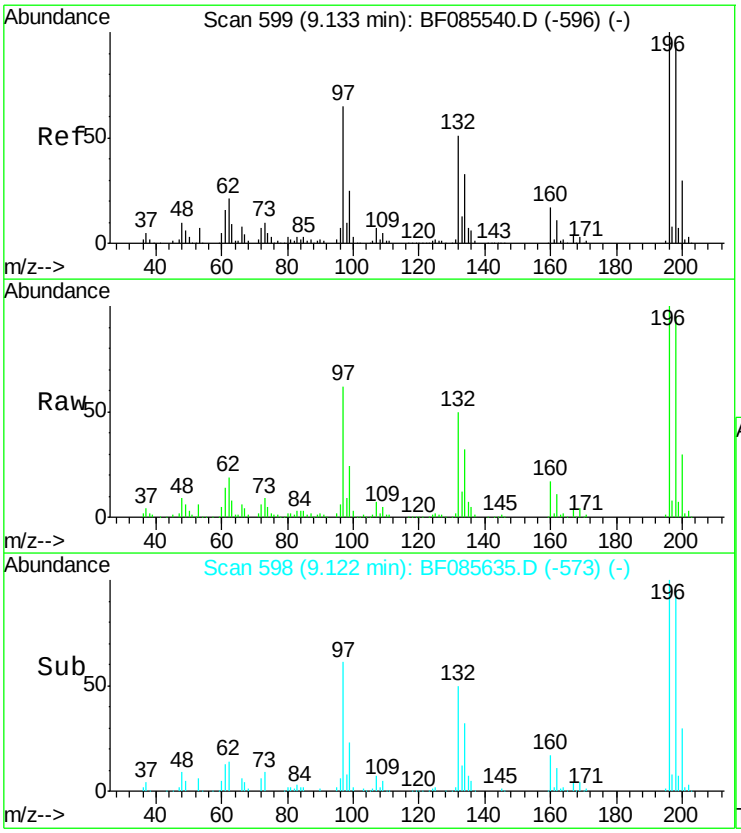
#41
2,4,6-Tribromophenol
Concen: 107.74 ng
RT: 10.68 min Scan# 734
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:330 Resp: 227029

Ion	Ratio	Lower	Upper
330	100		
332	97.7	78.2	117.2
141	32.5	31.5	47.3

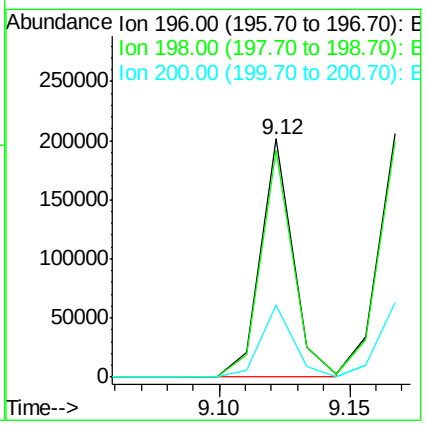


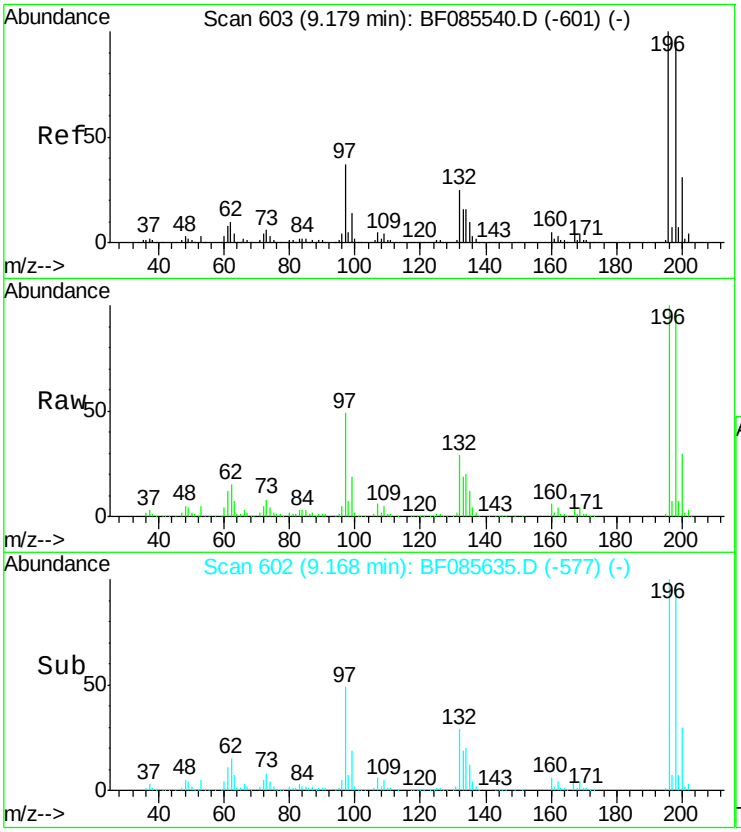


#42
2,4,6-Trichlorophenol
Concen: 38.35 ng
RT: 9.12 min Scan# 598
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:196 Resp: 171289

Ion	Ratio	Lower	Upper
196	100		
198	95.3	75.3	112.9
200	30.3	23.7	35.5



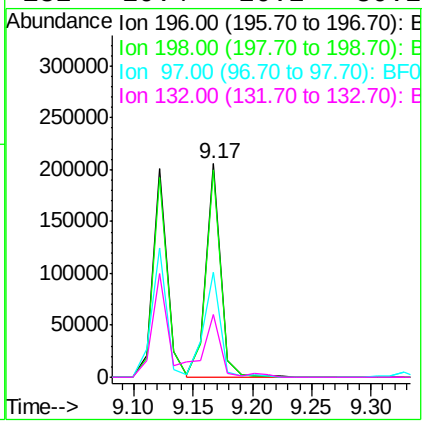


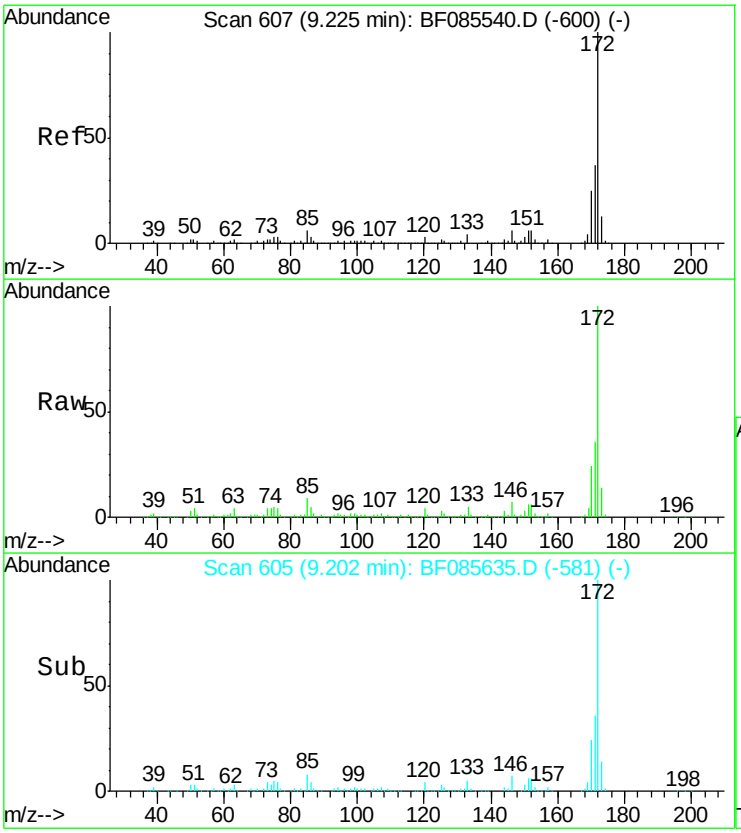
#43
2,4,5-Trichlorophenol
Concen: 39.46 ng
RT: 9.17 min Scan# 602
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:196 Resp: 179398

Ion	Ratio	Lower	Upper
196	100		
198	96.9	76.6	114.8
97	49.0	30.5	45.7#
132	29.4	20.2	30.2

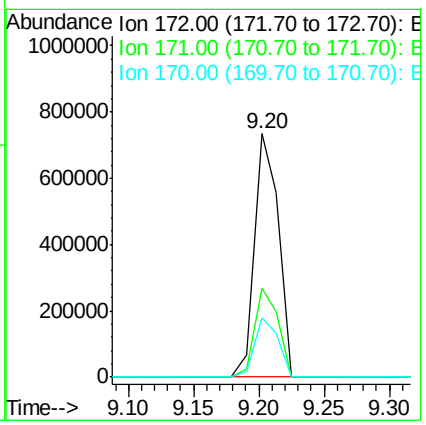


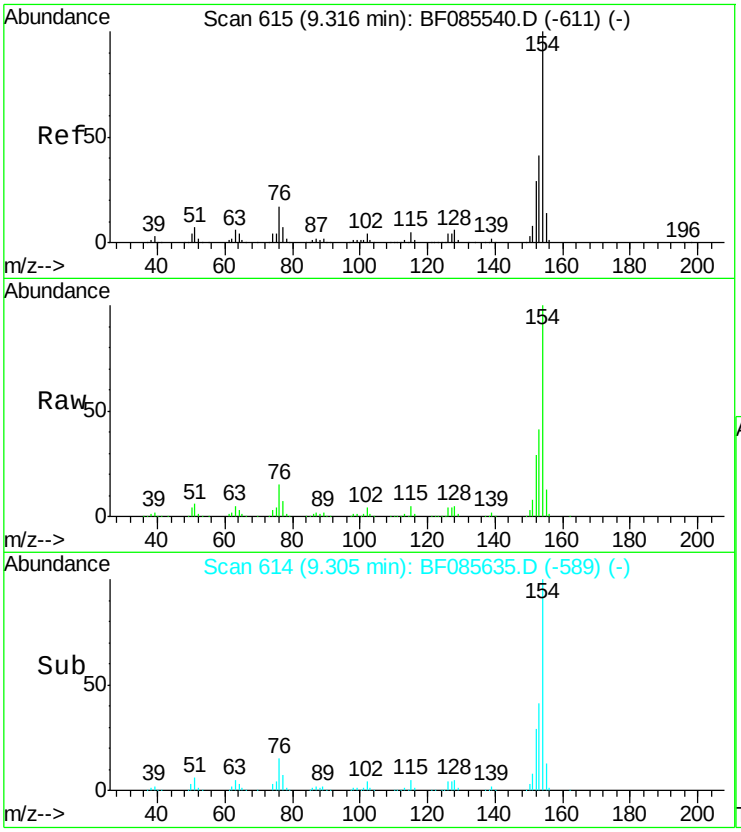


#44
2-Fluorobiphenyl
Concen: 71.35 ng
RT: 9.20 min Scan# 605
Delta R.T. -0.02 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:172 Resp: 936810

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.4	44.2
170	24.2	19.8	29.6



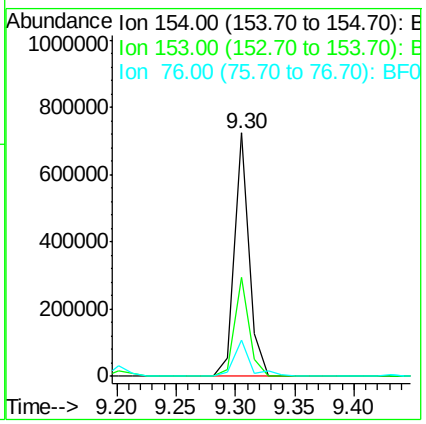


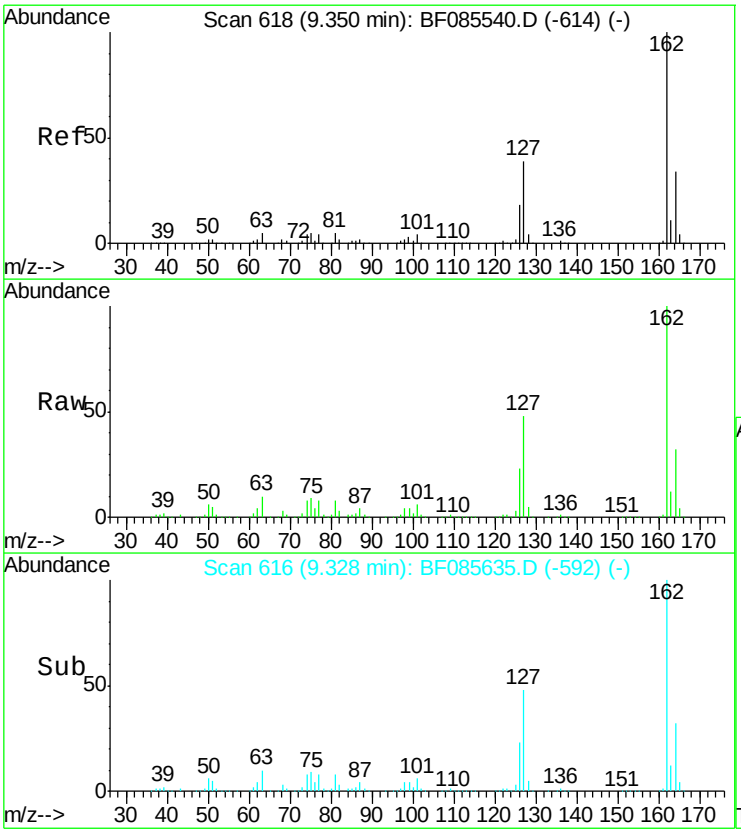
#45
1,1'-Biphenyl
Concen: 33.72 ng
RT: 9.30 min Scan# 614
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:154 Resp: 625647

Ion	Ratio	Lower	Upper
154	100		
153	40.8	20.8	60.8
76	14.7	0.0	36.7

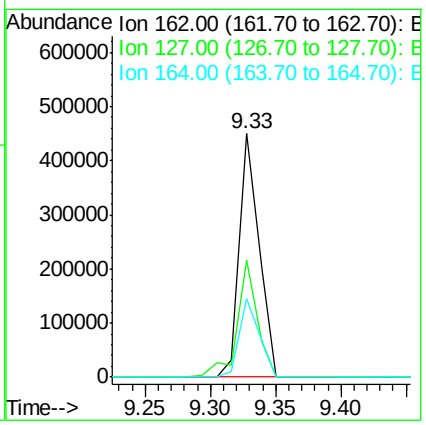


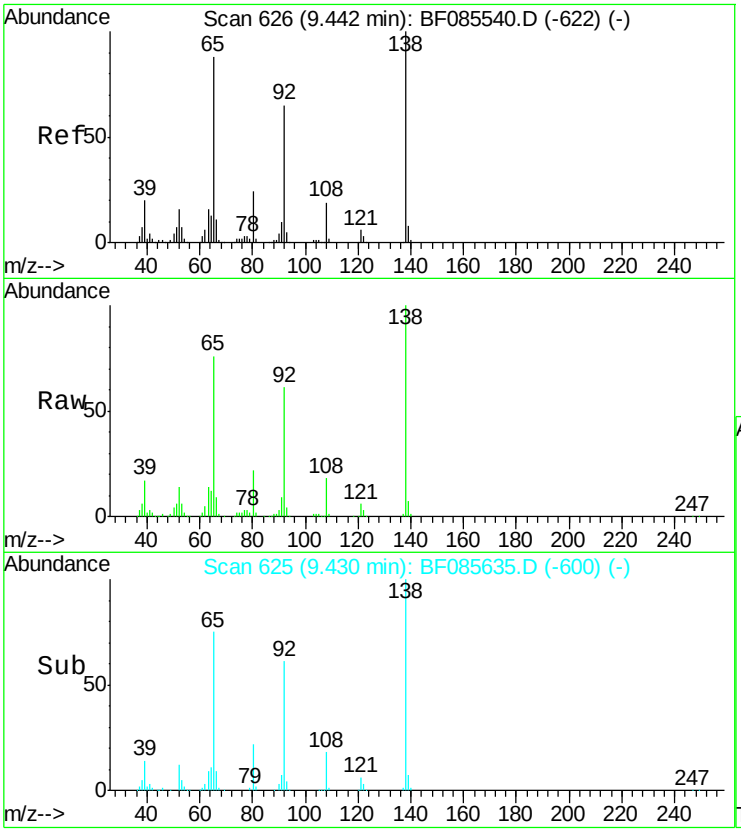


#46
2-Chloronaphthalene
Concen: 34.58 ng
RT: 9.33 min Scan# 616
Delta R.T. -0.02 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:162 Resp: 468781

Ion	Ratio	Lower	Upper
162	100		
127	48.2	31.7	47.5#
164	32.1	27.3	40.9



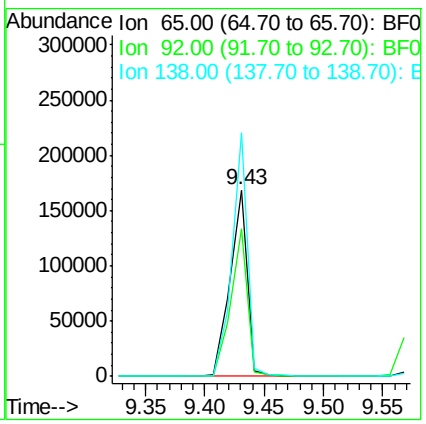


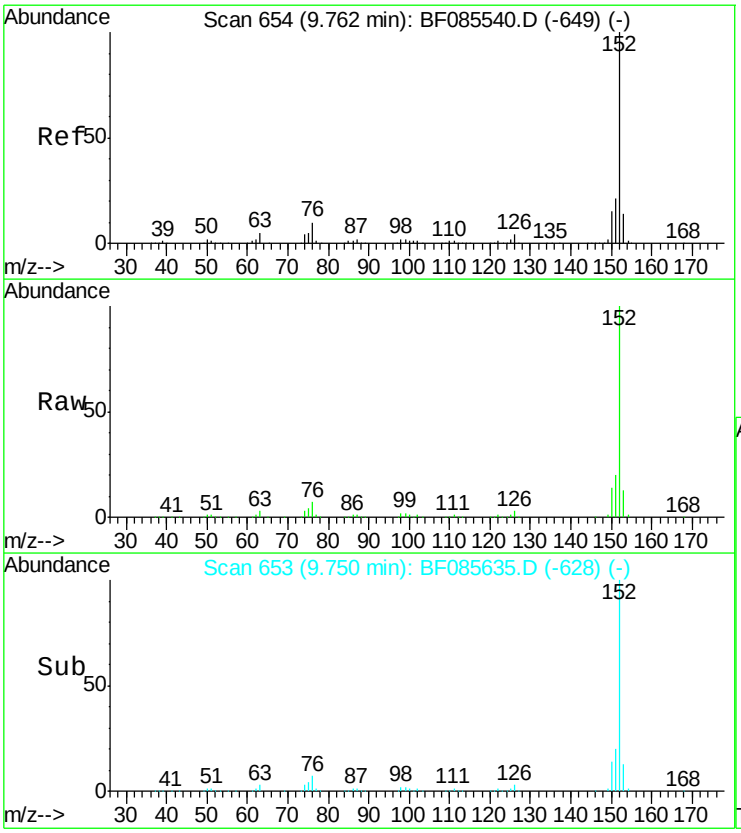
#47
2-Nitroaniline
Concen: 41.48 ng
RT: 9.43 min Scan# 625
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion: 65 Resp: 170088

Ion	Ratio	Lower	Upper
65	100		
92	79.6	59.7	89.5
138	130.8	91.4	137.0

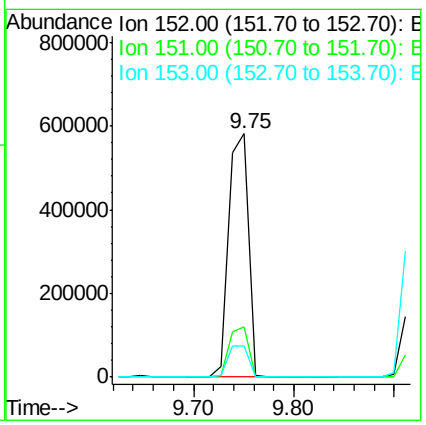


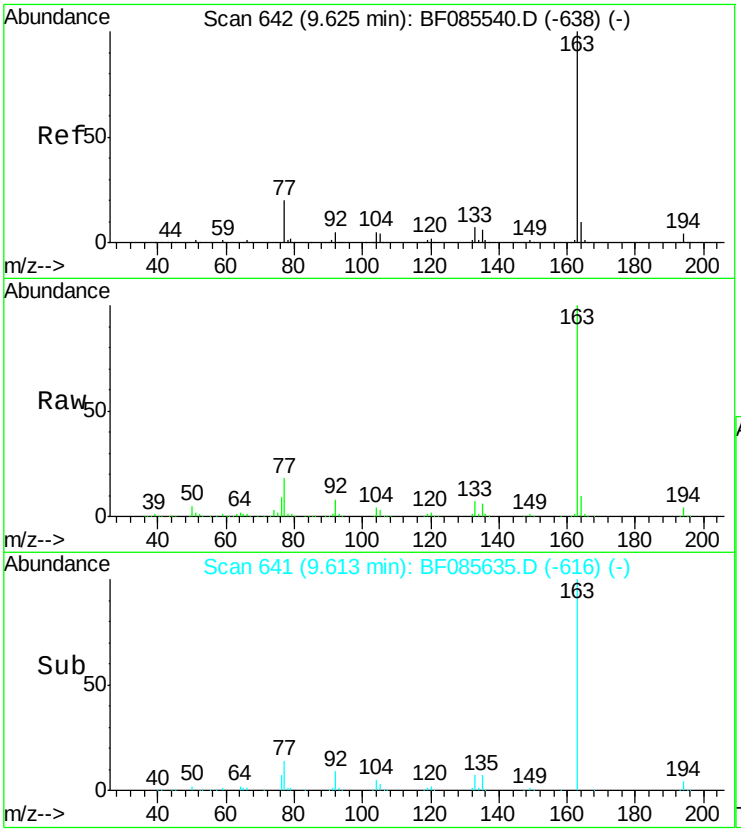


#48
Acenaphthylene
Concen: 35.97 ng
RT: 9.75 min Scan# 653
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:152 Resp: 789152

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.8	25.2
153	12.8	10.9	16.3



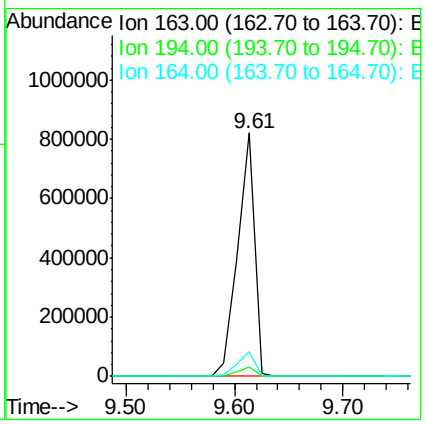


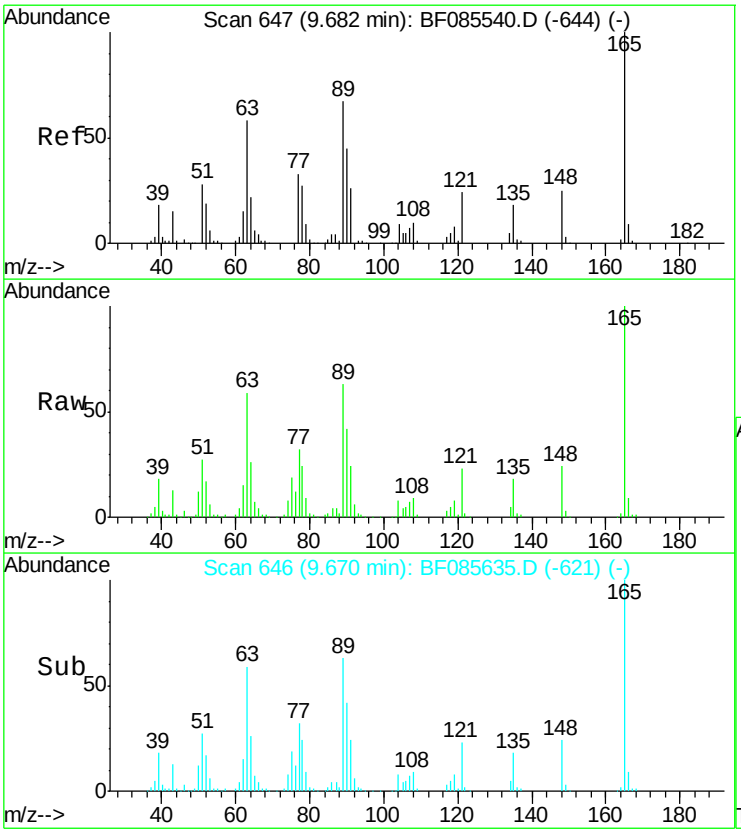
#49
Dimethylphthalate
Concen: 53.53 ng
RT: 9.61 min Scan# 641
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:163 Resp: 868944

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.9	4.3
164	10.2	8.3	12.5

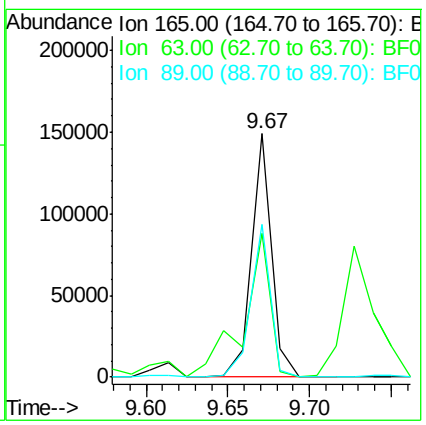


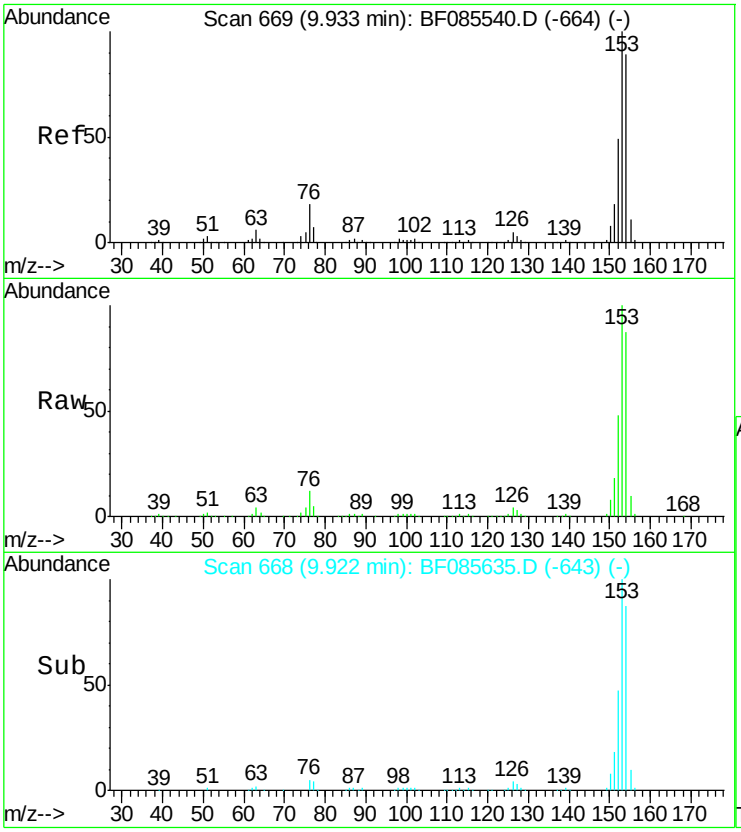


#50
2,6-Dinitrotoluene
Concen: 36.94 ng
RT: 9.67 min Scan# 646
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:165 Resp: 126607

Ion	Ratio	Lower	Upper
165	100		
63	59.0	51.8	77.8
89	62.7	53.7	80.5



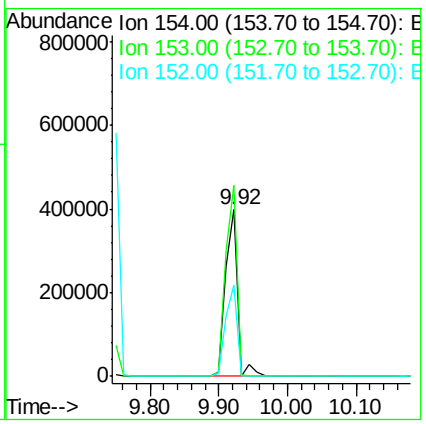


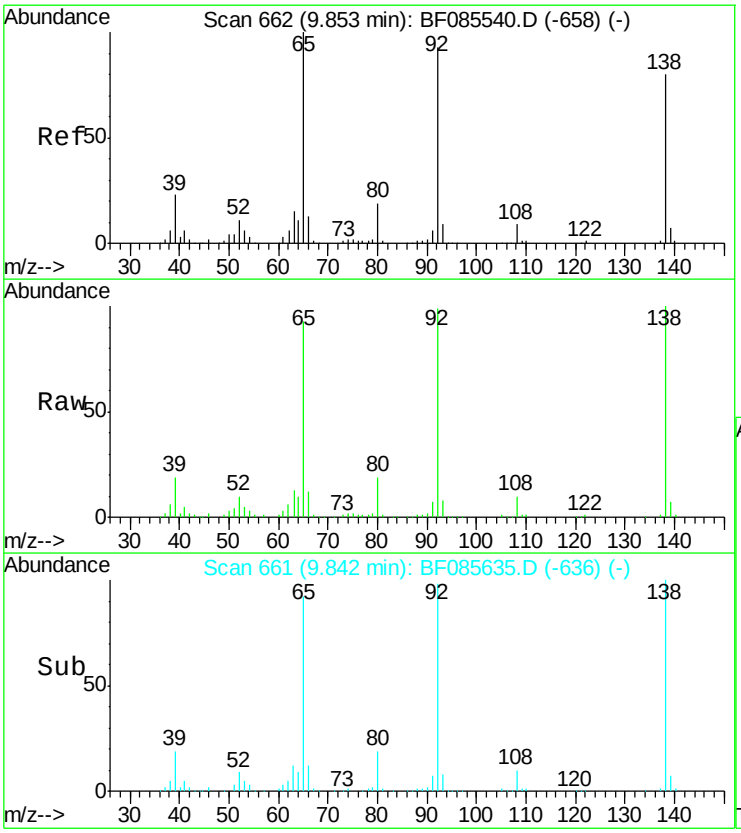
#51
Acenaphthene
Concen: 35.91 ng
RT: 9.92 min Scan# 668
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:154 Resp: 494269

Ion	Ratio	Lower	Upper
154	100		
153	114.8	90.1	135.1
152	54.5	44.2	66.2

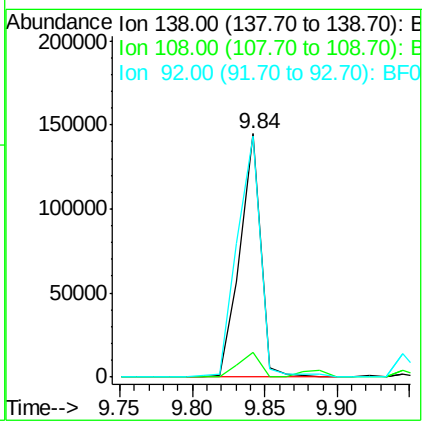


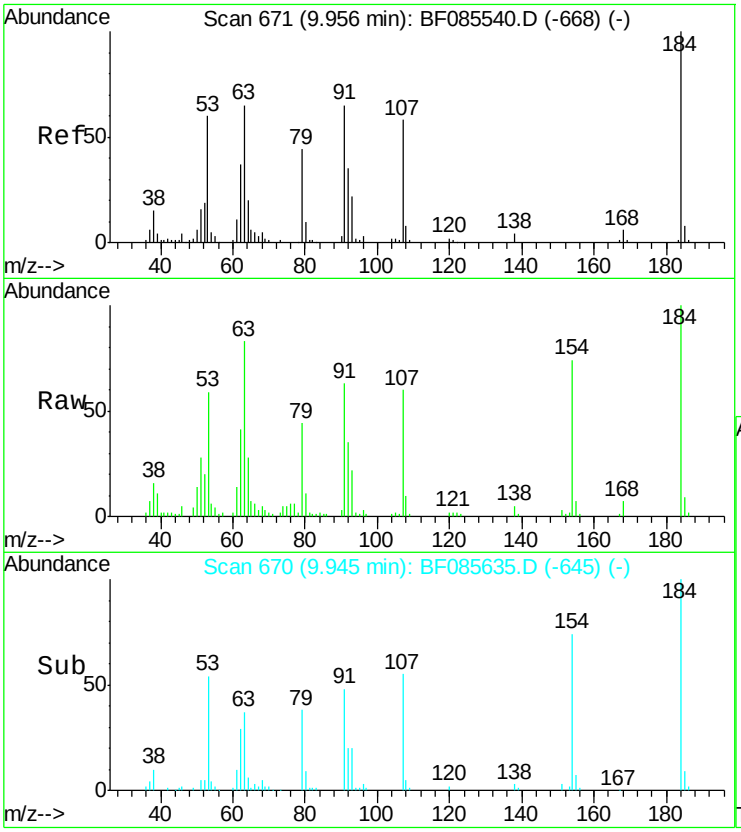


#52
3-Nitroaniline
Concen: 33.80 ng
RT: 9.84 min Scan# 661
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:138 Resp: 145076

Ion	Ratio	Lower	Upper
138	100		
108	9.9	8.7	13.1
92	98.9	93.3	139.9



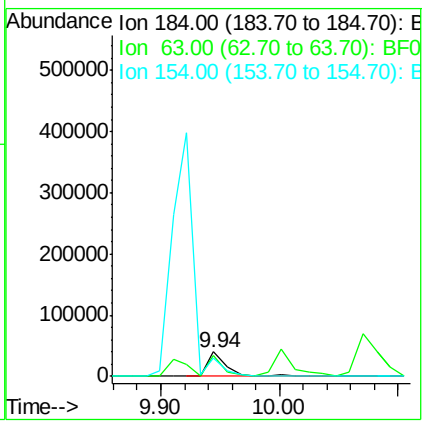


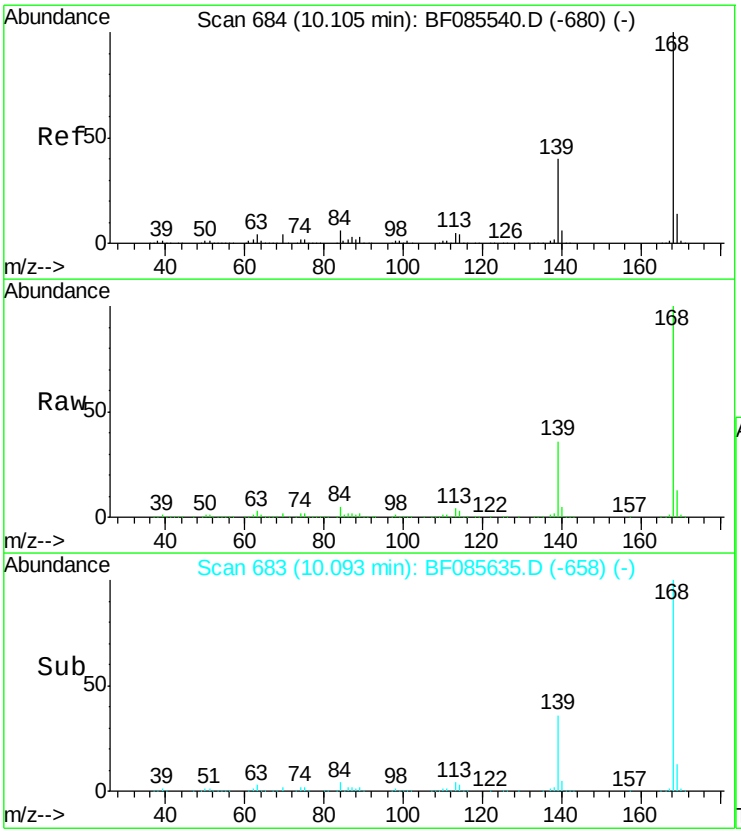
#53
2,4-Dinitrophenol
Concen: 21.16 ng
RT: 9.94 min Scan# 670
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:184 Resp: 44417

Ion	Ratio	Lower	Upper
184	100		
63	83.0	69.5	104.3
154	73.7	58.3	87.5

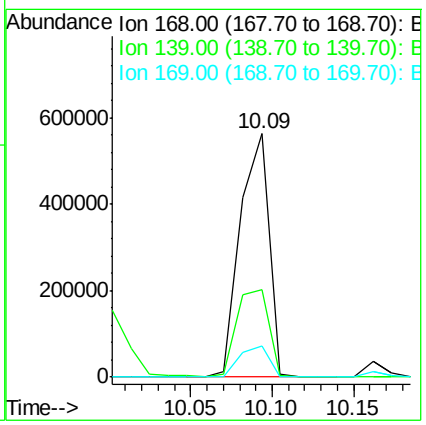


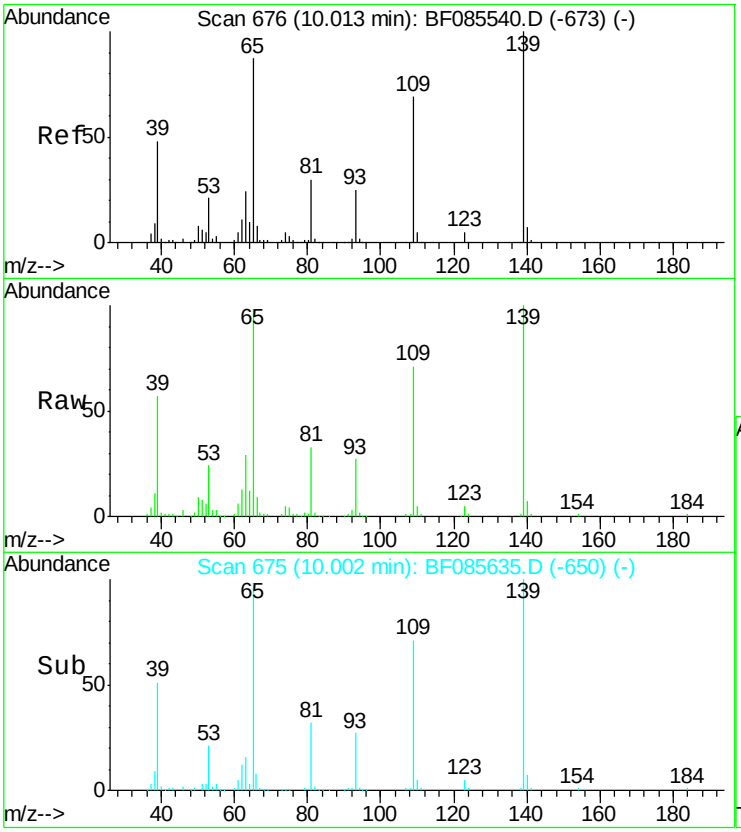


#54
Dibenzofuran
Concen: 40.85 ng
RT: 10.09 min Scan# 683
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:168 Resp: 684736

Ion	Ratio	Lower	Upper
168	100		
139	36.0	31.9	47.9
169	12.9	11.0	16.6



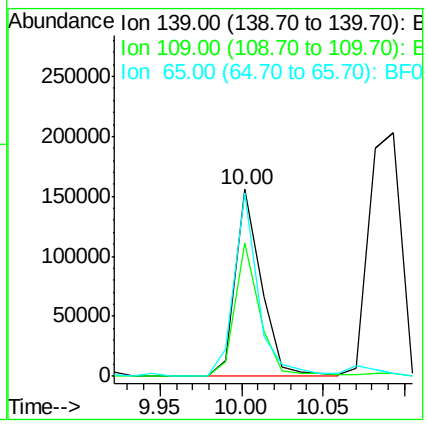


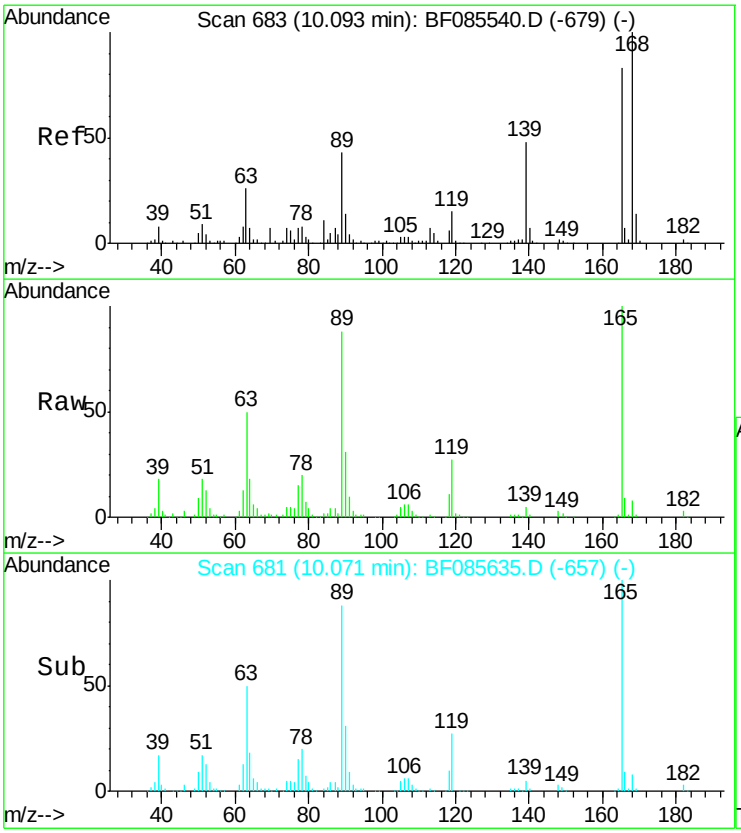
#55
4-Nitrophenol
Concen: 51.75 ng
RT: 10.00 min Scan# 675
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:139 Resp: 171665

Ion	Ratio	Lower	Upper
139	100		
109	71.5	49.2	89.2
65	98.3	66.9	106.9

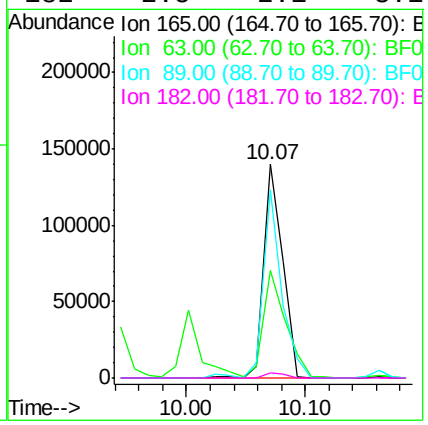


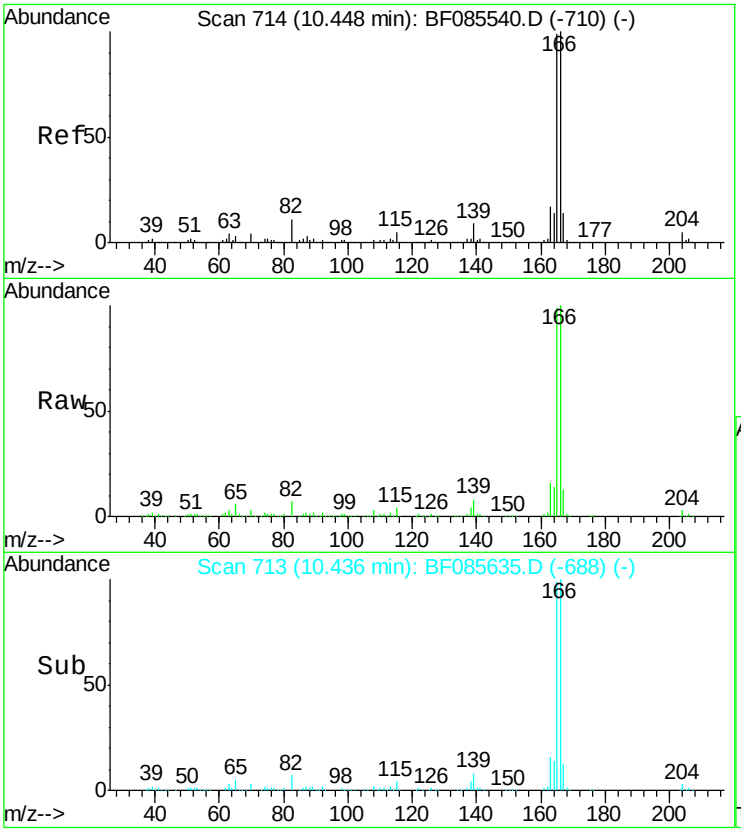


#56
2,4-Dinitrotoluene
Concen: 34.63 ng
RT: 10.07 min Scan# 681
Delta R.T. -0.02 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:165 Resp: 155394

Ion	Ratio	Lower	Upper
165	100		
63	50.2	24.9	37.3#
89	88.4	41.0	61.6#
182	2.5	2.1	3.1



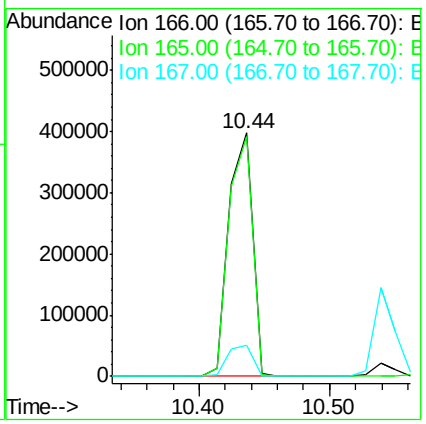


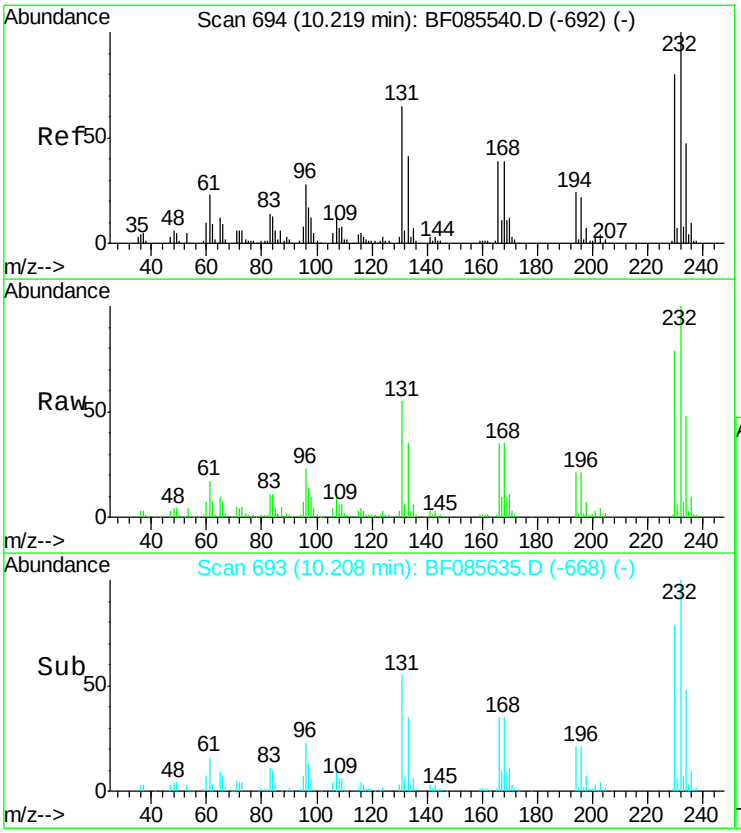
#57
Fluorene
Concen: 35.86 ng
RT: 10.44 min Scan# 713
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:166 Resp: 501068

Ion	Ratio	Lower	Upper
166	100		
165	98.6	79.4	119.0
167	12.7	11.0	16.4

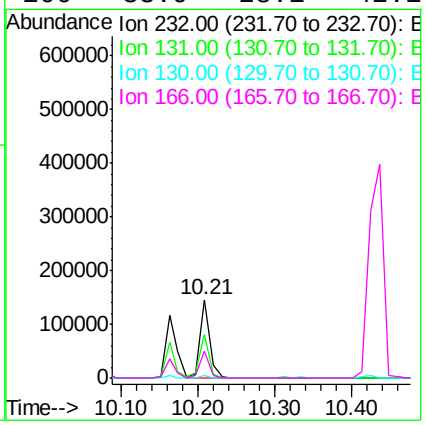


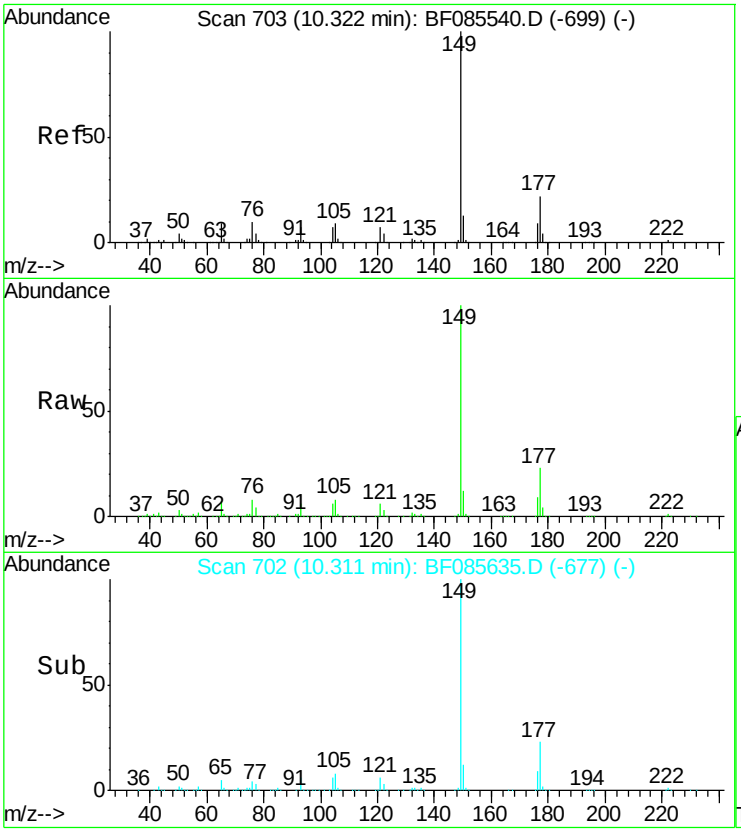


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.09 ng
RT: 10.21 min Scan# 693
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:232 Resp: 127932

Ion	Ratio	Lower	Upper
232	100		
131	54.3	44.9	67.3
130	2.8	2.3	3.5
166	33.9	28.1	42.1



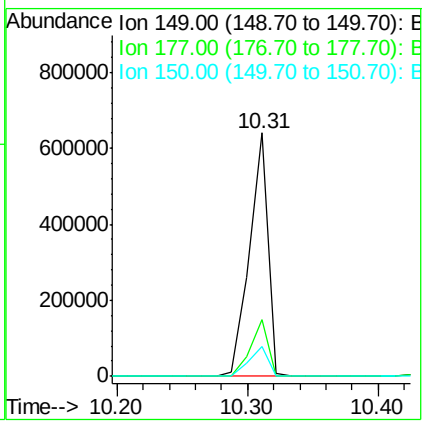


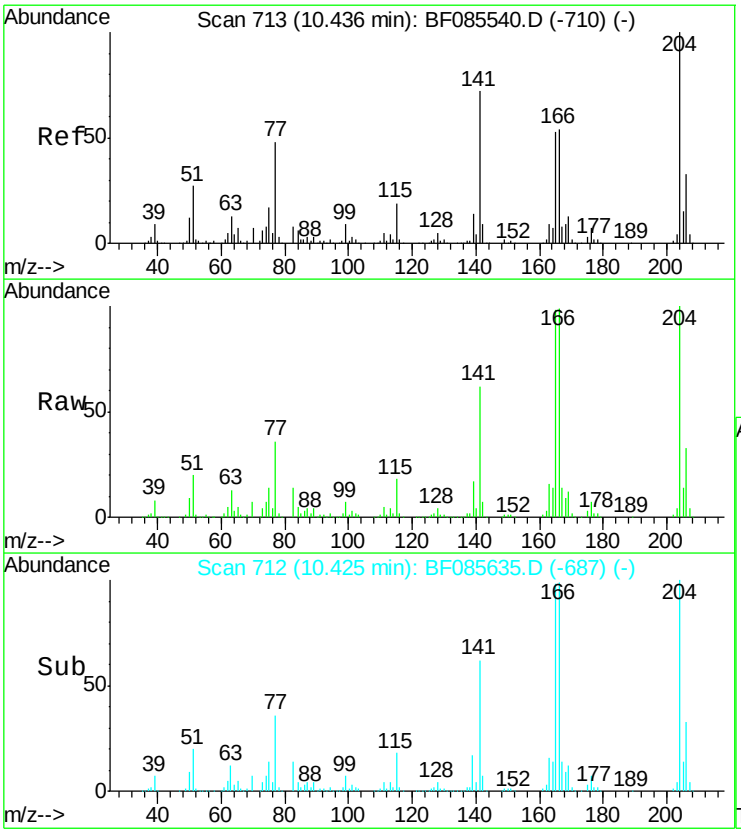
#59
Diethylphthalate
Concen: 39.18 ng
RT: 10.31 min Scan# 702
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:149 Resp: 632365

Ion	Ratio	Lower	Upper
149	100		
177	23.5	17.9	26.9
150	12.3	10.2	15.2

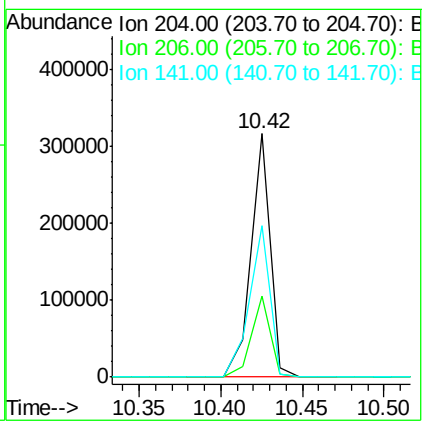


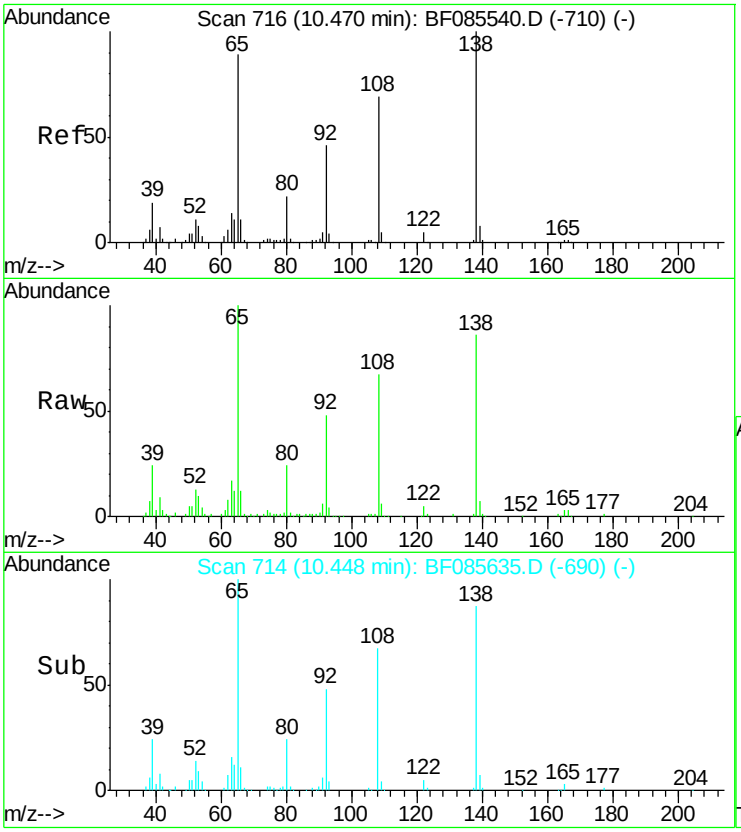


#60
4-Chlorophenyl-phenylether
Concen: 37.96 ng
RT: 10.42 min Scan# 712
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:204 Resp: 258953

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.6	39.8
141	62.1	57.4	86.0



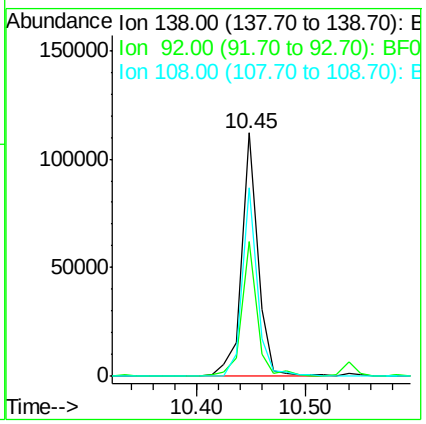


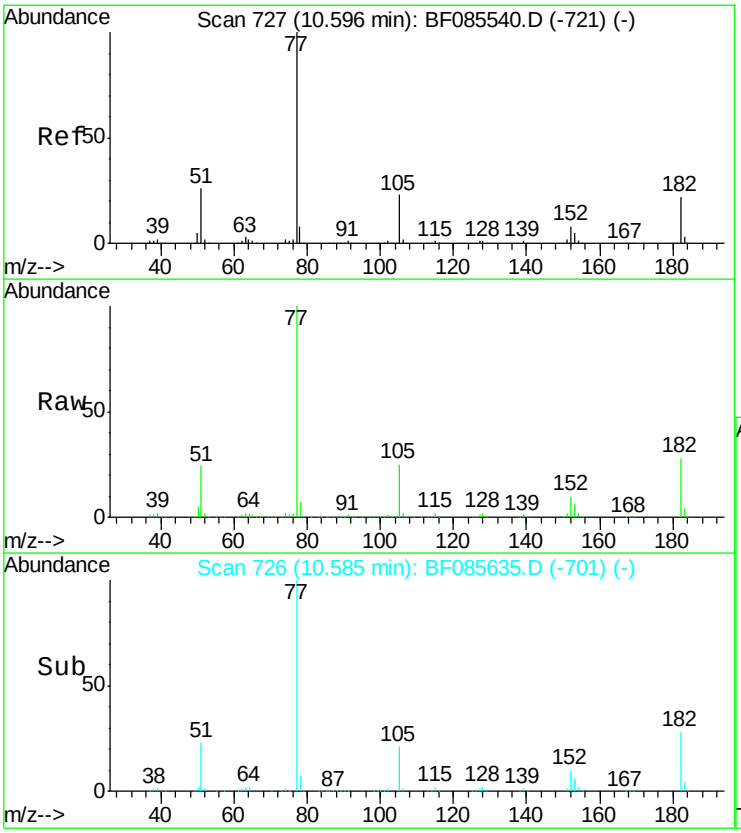
#61
4-Nitroaniline
Concen: 27.71 ng
RT: 10.45 min Scan# 714
Delta R.T. -0.02 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:138 Resp: 117215

Ion	Ratio	Lower	Upper
138	100		
92	55.5	26.4	66.4
108	77.6	49.0	89.0

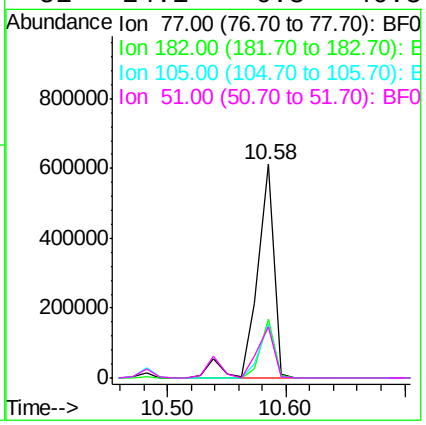


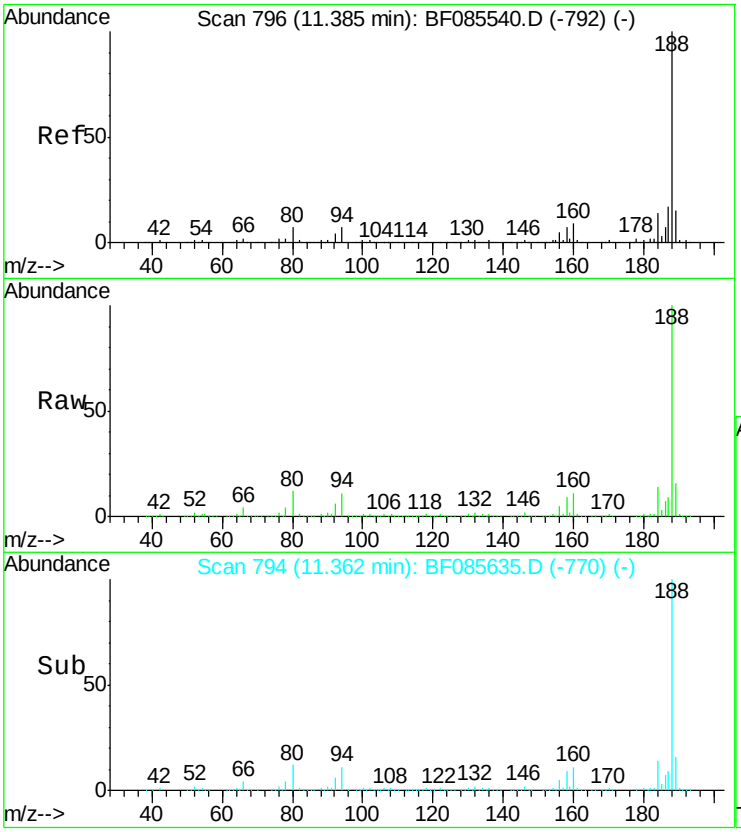


#62
Azobenzene
Concen: 40.45 ng
RT: 10.58 min Scan# 726
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion: 77 Resp: 626417

Ion	Ratio	Lower	Upper
77	100		
182	27.6	1.9	41.9
105	24.9	3.5	43.5
51	24.1	6.3	46.3



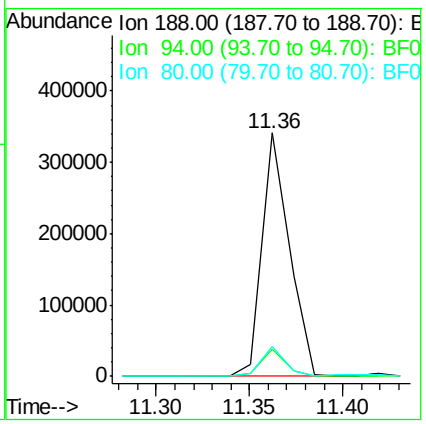


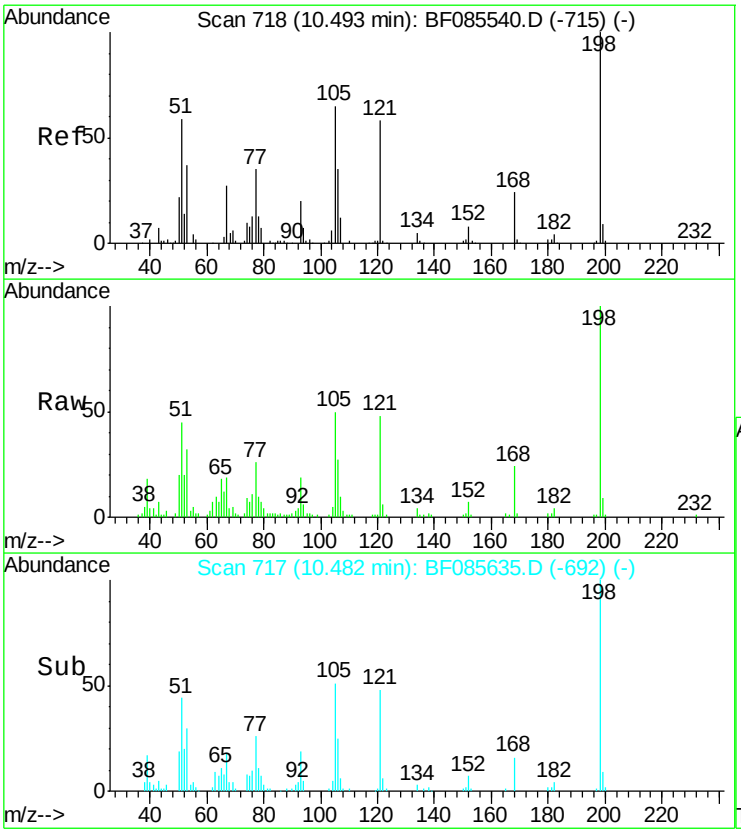
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.36 min Scan# 794
Delta R.T. -0.02 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:188 Resp: 343187

Ion	Ratio	Lower	Upper
188	100		
94	11.4	5.4	8.0#
80	12.3	5.5	8.3#

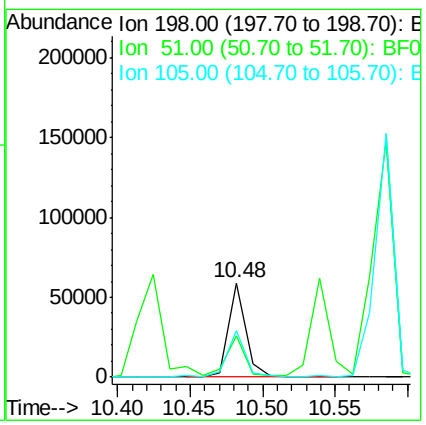


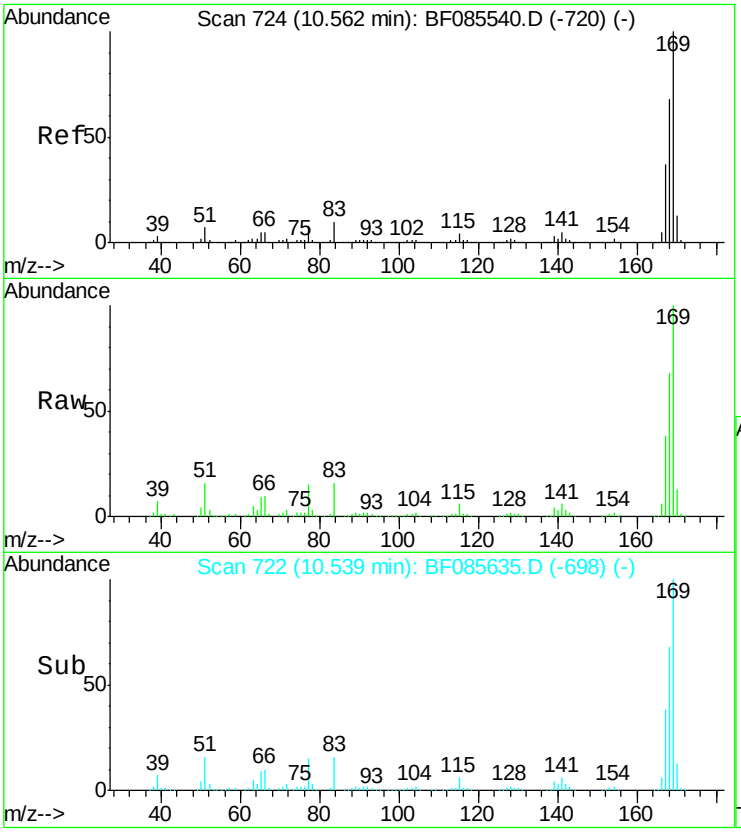


#64
4,6-Dinitro-2-methylphenol
Concen: 22.29 ng
RT: 10.48 min Scan# 717
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:198 Resp: 48948

Ion	Ratio	Lower	Upper
198	100		
51	44.6	45.4	85.4#
105	50.0	45.9	85.9



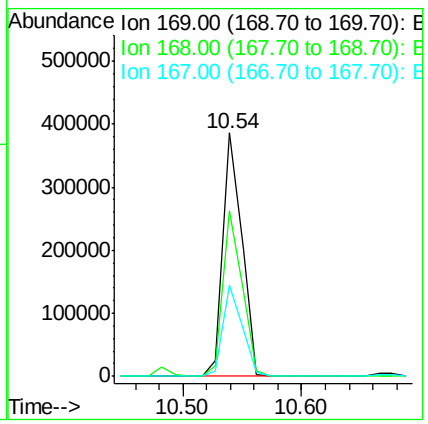


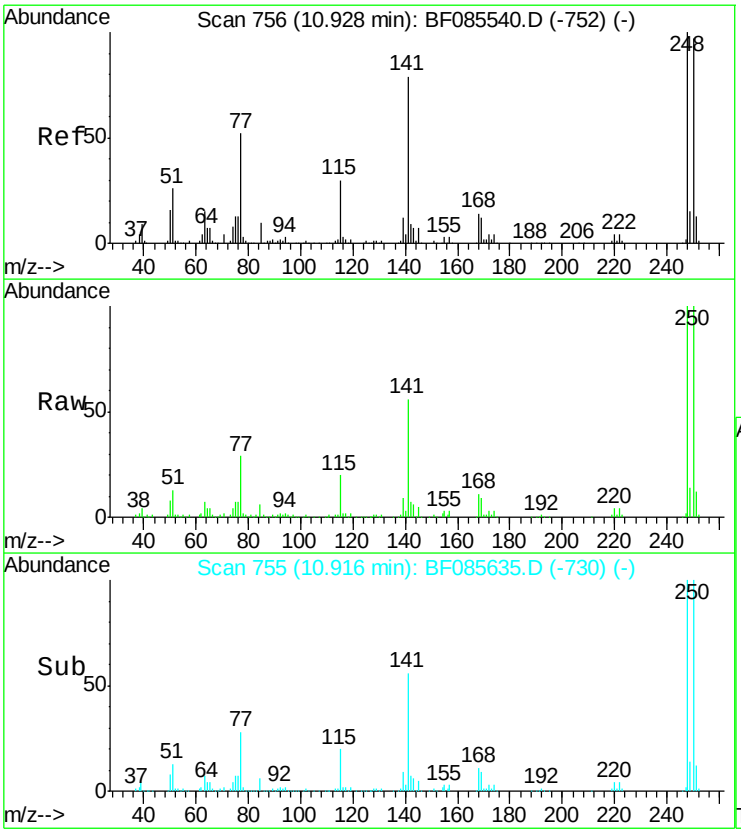
#65
n-Nitrosodiphenylamine
Concen: 39.77 ng
RT: 10.54 min Scan# 722
Delta R.T. -0.02 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:169 Resp: 425190

Ion	Ratio	Lower	Upper
169	100		
168	68.1	54.4	81.6
167	37.7	29.4	44.0

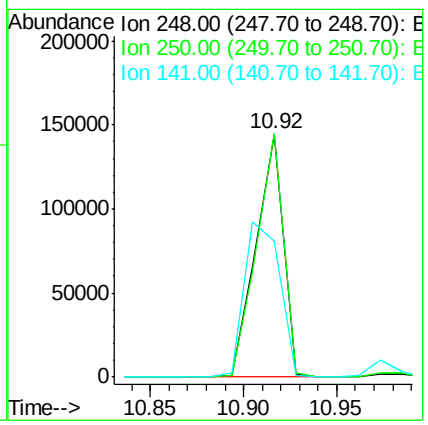


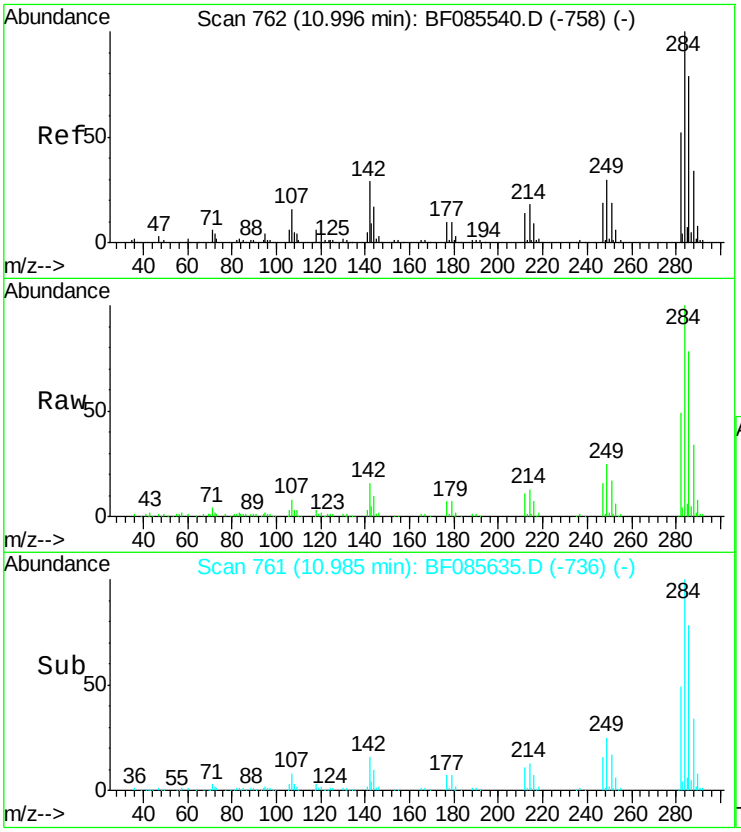


#66
4-Bromophenyl-phenylether
Concen: 42.70 ng
RT: 10.92 min Scan# 755
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:248 Resp: 146383

Ion	Ratio	Lower	Upper
248	100		
250	100.2	77.4	116.0
141	56.0	63.6	95.4#



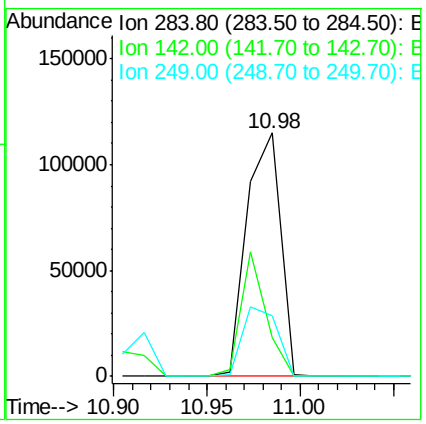


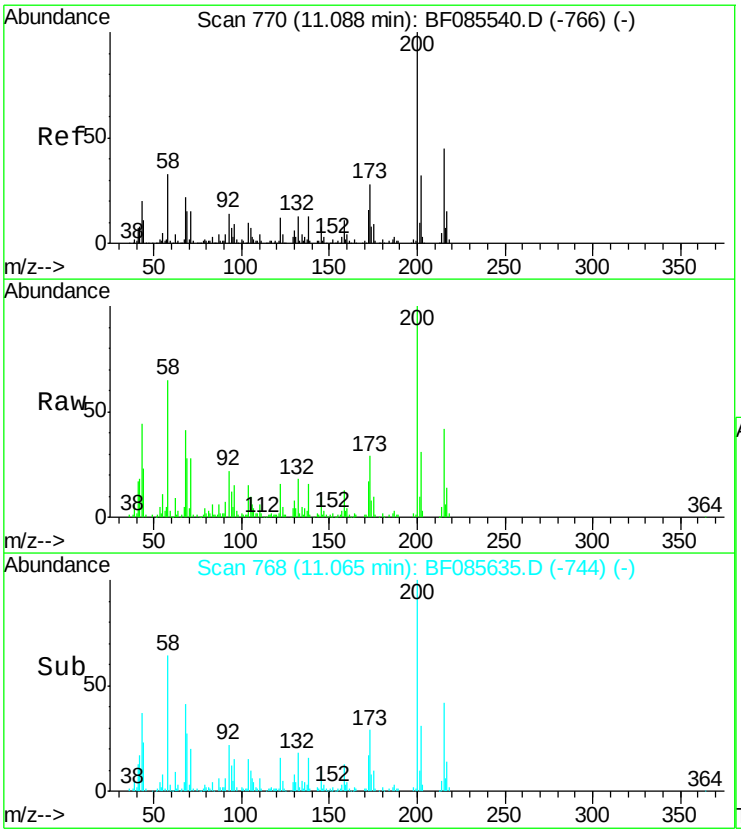
#67
Hexachlorobenzene
Concen: 39.54 ng
RT: 10.98 min Scan# 761
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:284 Resp: 144010

Ion	Ratio	Lower	Upper
284	100		
142	16.0	23.1	34.7#
249	24.7	24.2	36.2

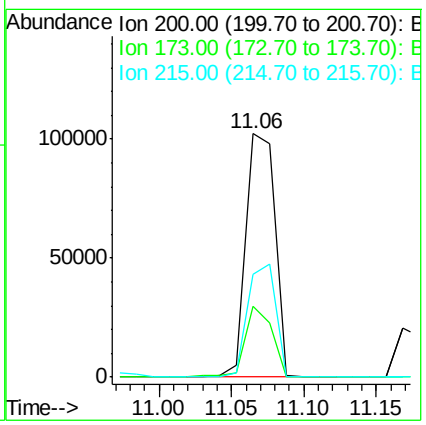


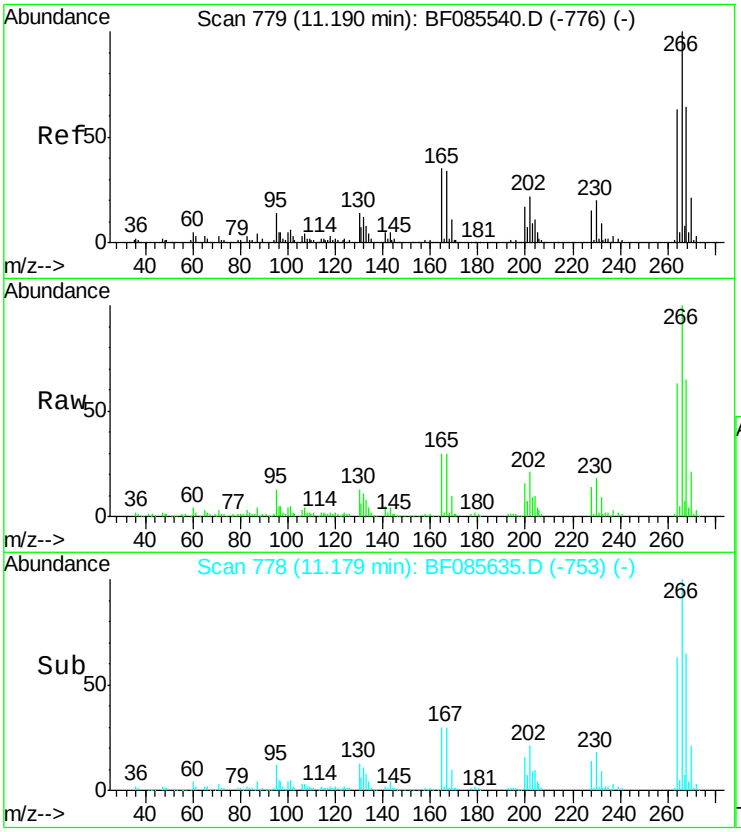


#68
Atrazine
Concen: 43.59 ng
RT: 11.06 min Scan# 768
Delta R.T. -0.02 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:200 Resp: 141884

Ion	Ratio	Lower	Upper
200	100		
173	28.9	7.7	47.7
215	42.1	25.4	65.4



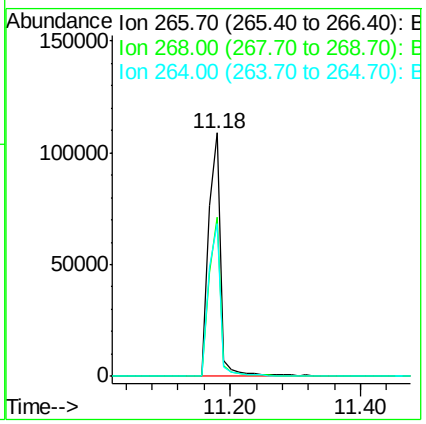


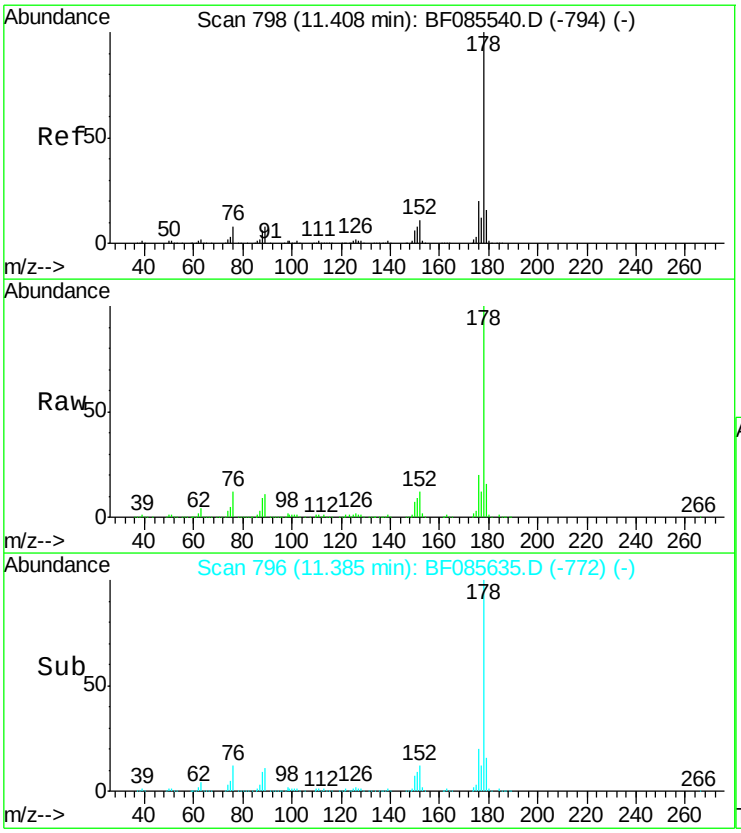
#69
Pentachlorophenol
Concen: 63.54 ng
RT: 11.18 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:266 Resp: 140512

Ion	Ratio	Lower	Upper
266	100		
268	65.4	51.5	77.3
264	62.6	50.6	76.0

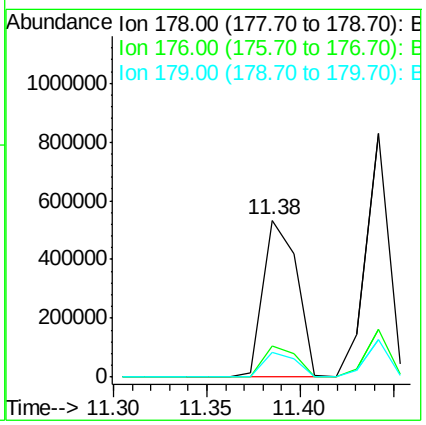


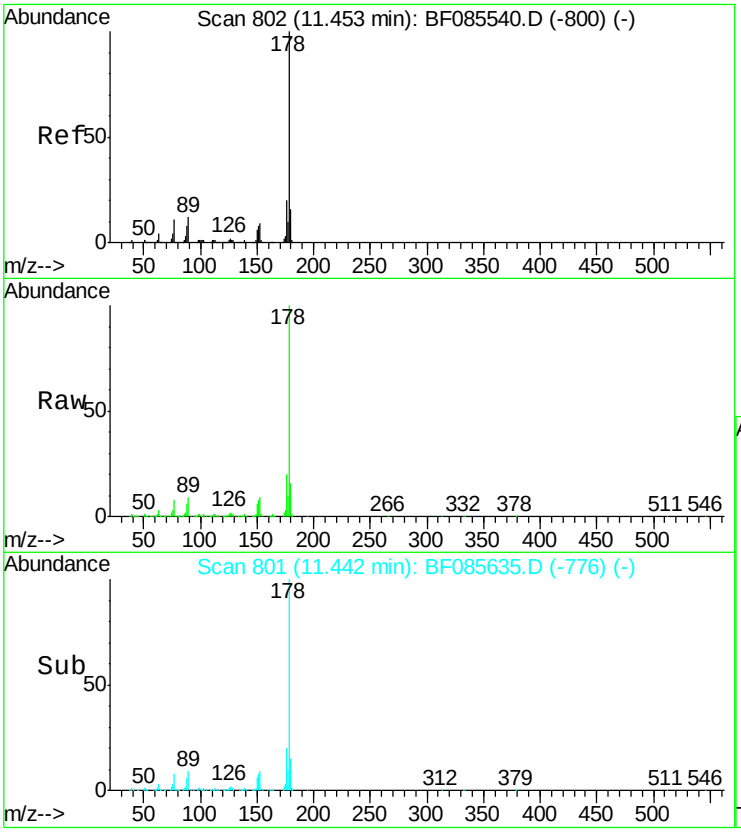


#70
Phenanthrene
Concen: 37.02 ng
RT: 11.38 min Scan# 796
Delta R.T. -0.02 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:178 Resp: 669914

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.3	24.5
179	16.0	12.6	18.8



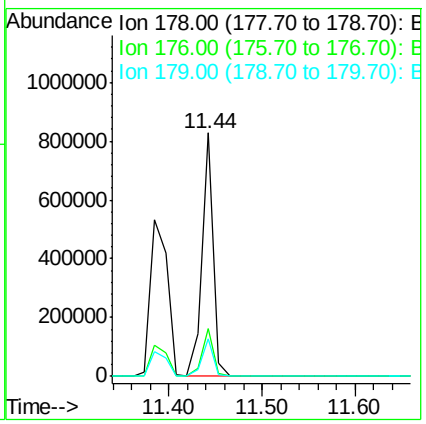


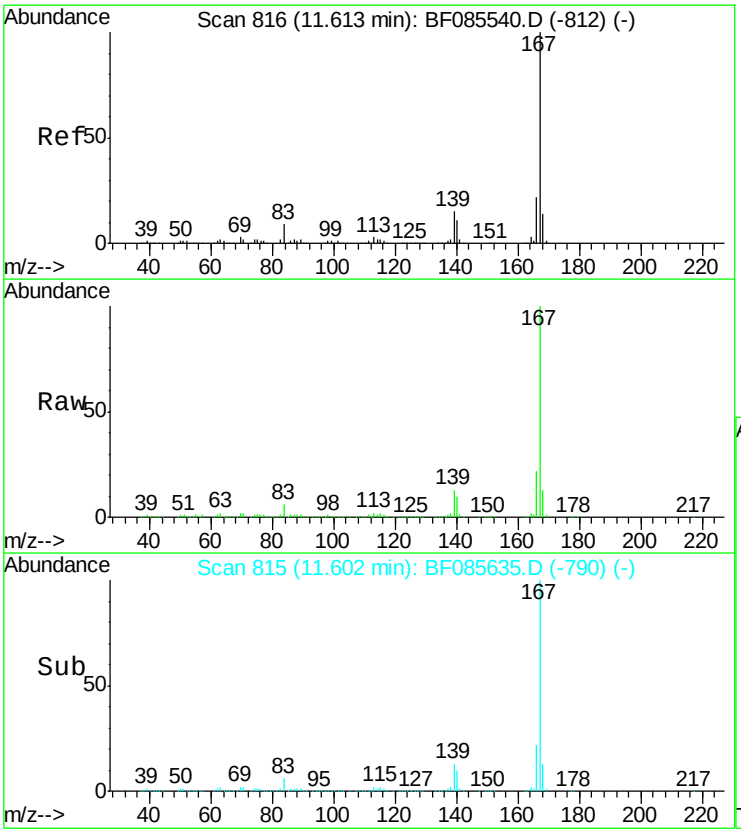
#71
Anthracene
Concen: 37.15 ng
RT: 11.44 min Scan# 801
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:178 Resp: 704859

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.9	23.9
179	15.5	13.0	19.4

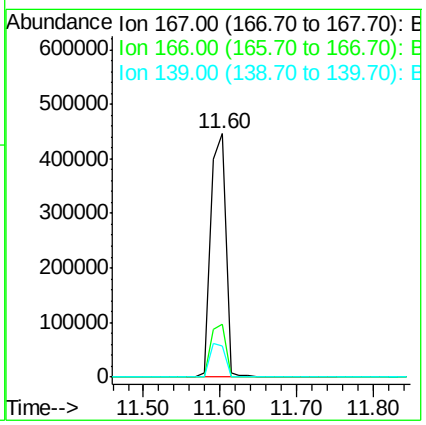


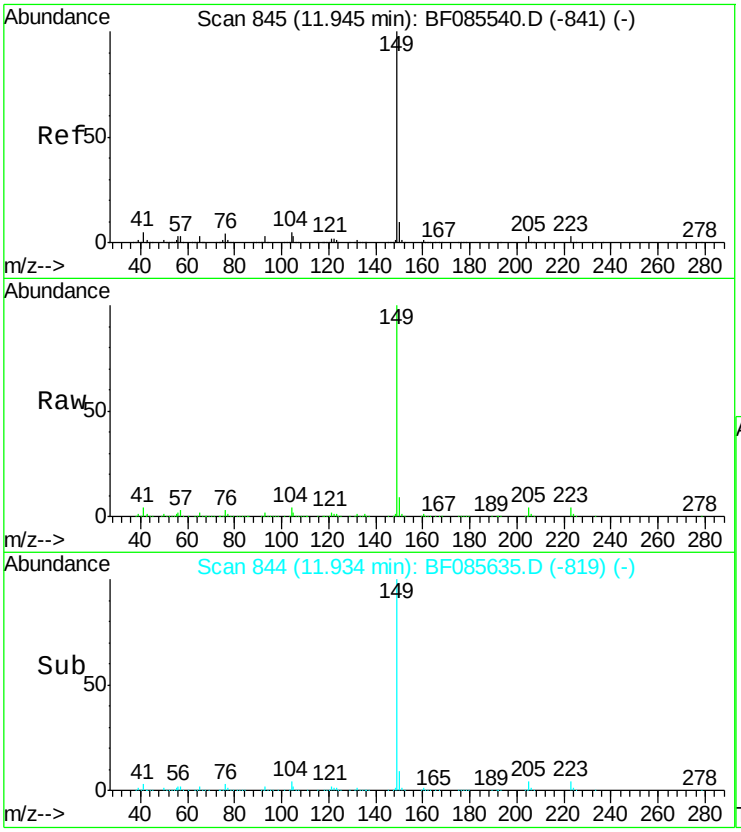


#72
Carbazole
Concen: 36.65 ng
RT: 11.60 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:167 Resp: 599908

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.8	26.8
139	12.6	11.6	17.4



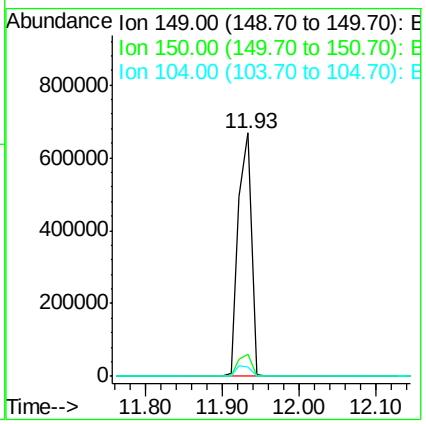


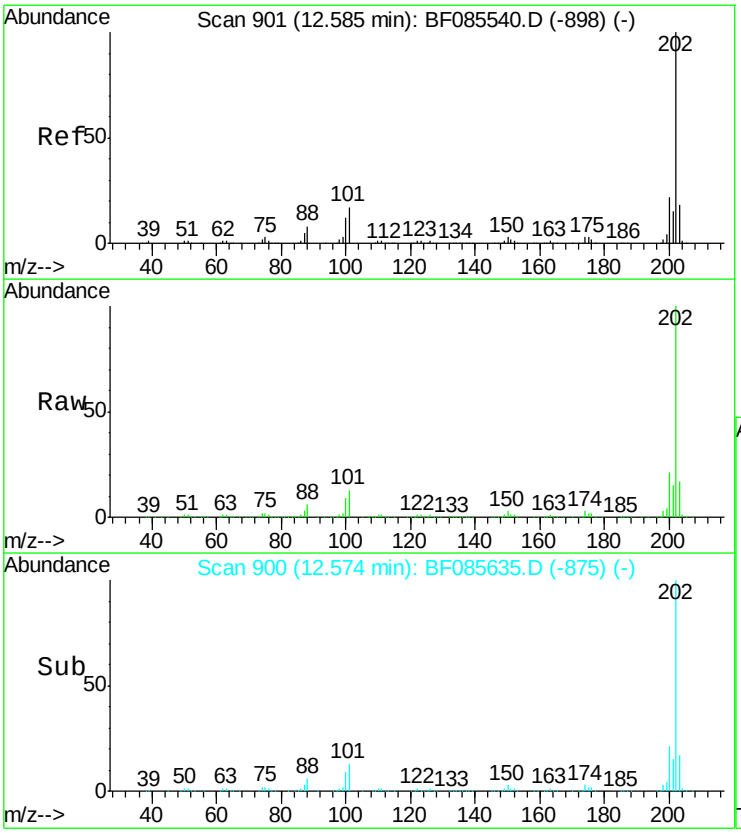
#73
Di-n-butylphthalate
Concen: 39.27 ng
RT: 11.93 min Scan# 844
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:149 Resp: 804970

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.6	11.4
104	3.9	3.8	5.8

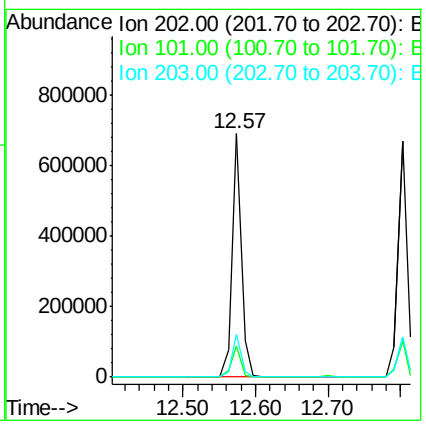


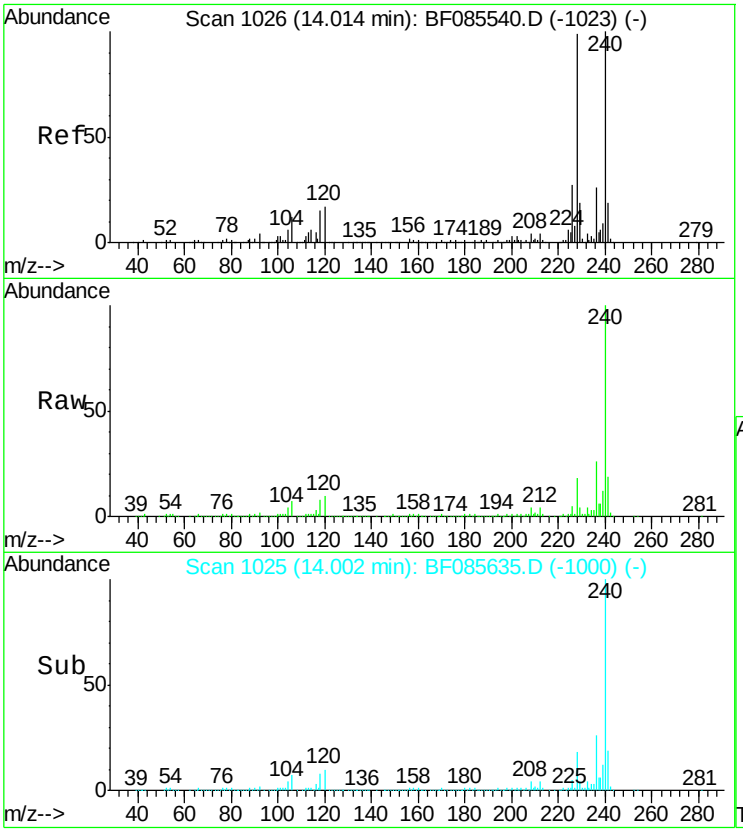


#74
Fluoranthene
Concen: 31.97 ng
RT: 12.57 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:202 Resp: 605797

Ion	Ratio	Lower	Upper
202	100		
101	12.6	0.0	36.6
203	17.4	0.0	38.1



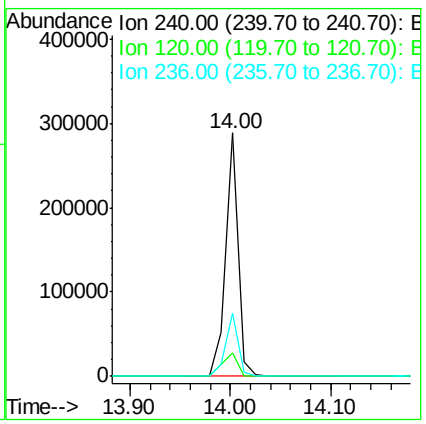


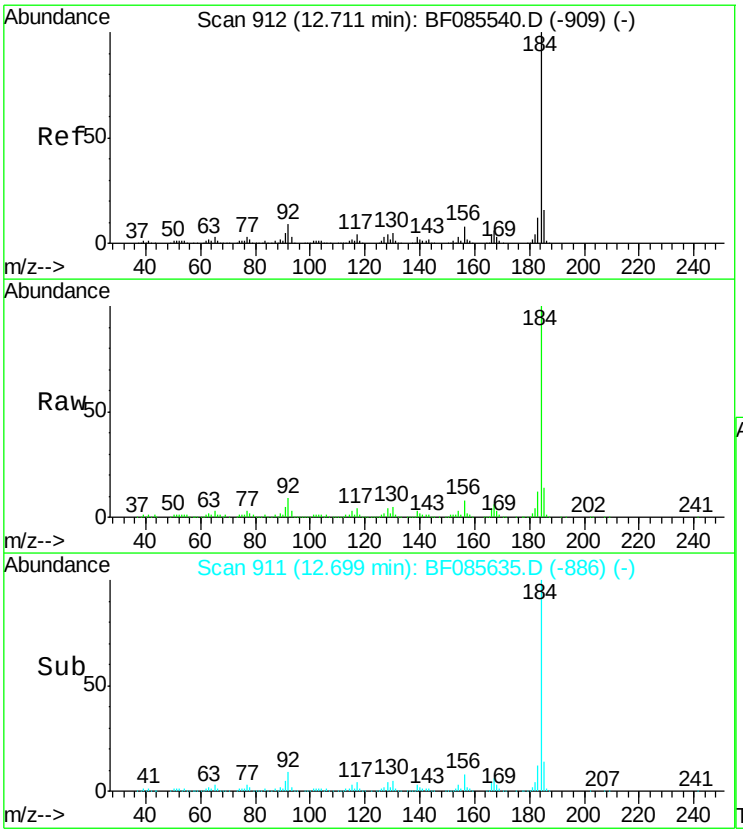
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.00 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:240 Resp: 249377

Ion	Ratio	Lower	Upper
240	100		
120	9.6	13.8	20.8#
236	26.1	20.6	30.8

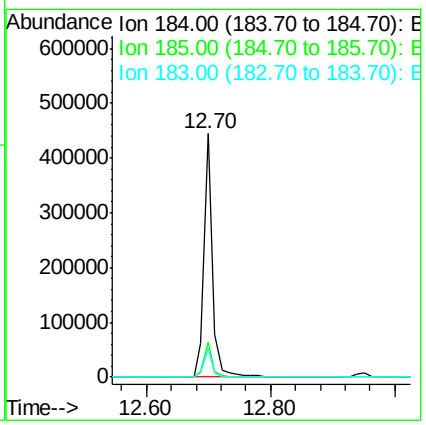


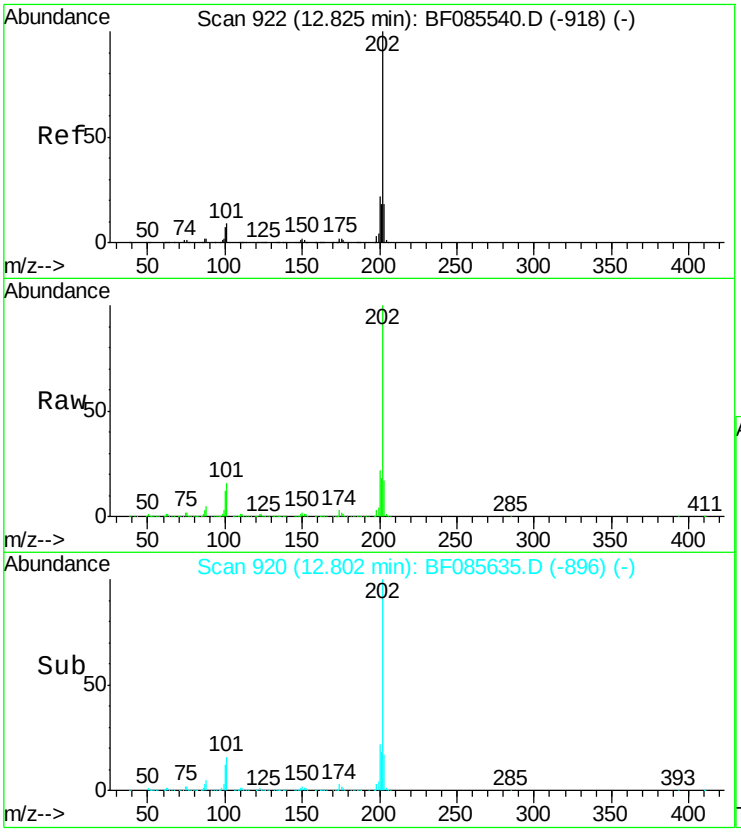


#76
Benzidine
Concen: 51.51 ng
RT: 12.70 min Scan# 911
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:184 Resp: 431959

Ion	Ratio	Lower	Upper
184	100		
185	14.3	12.4	18.6
183	11.7	9.4	14.2



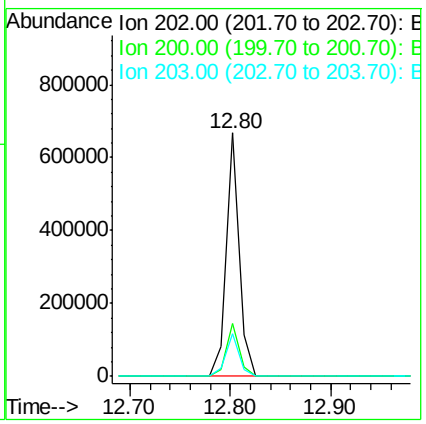


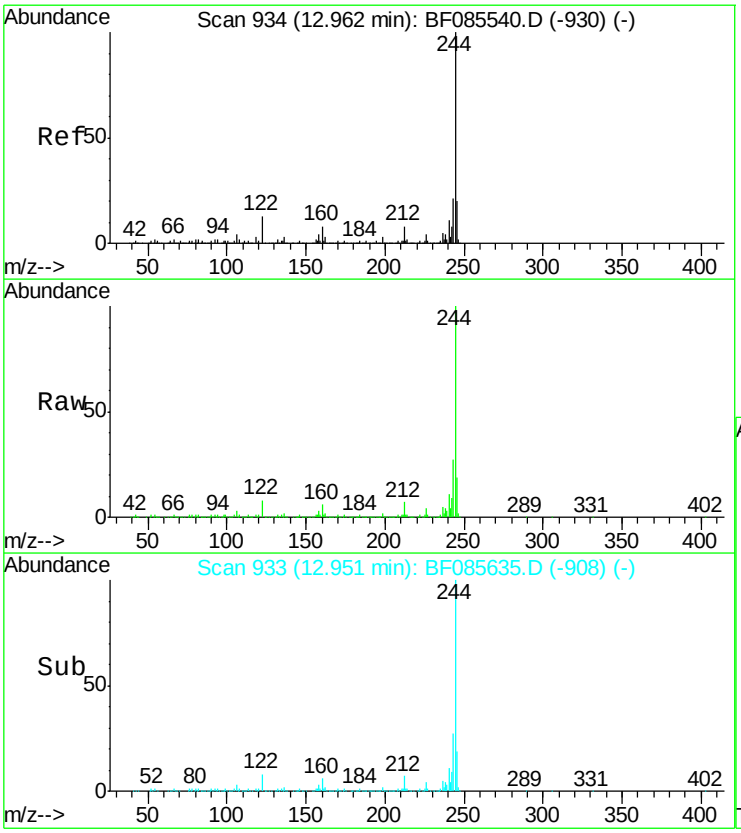
#77
Pyrene
Concen: 33.52 ng
RT: 12.80 min Scan# 920
Delta R.T. -0.02 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:202 Resp: 600188

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.6	26.4
203	17.3	14.0	21.0

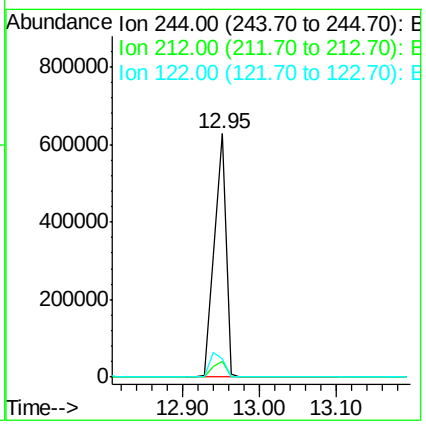


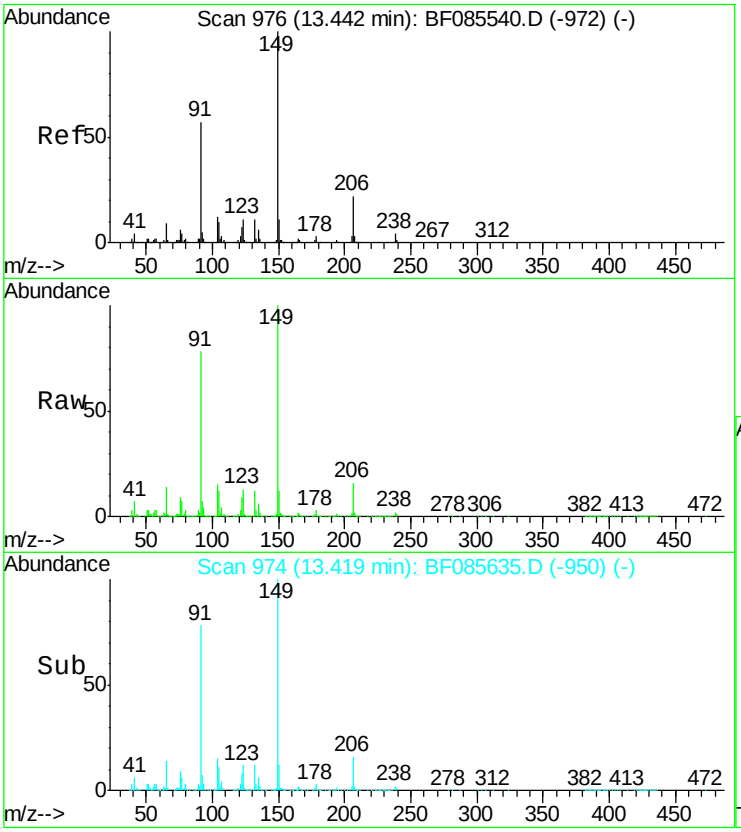


#78
Terphenyl-d14
Concen: 63.84 ng
RT: 12.95 min Scan# 933
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:244 Resp: 661571

Ion	Ratio	Lower	Upper
244	100		
212	6.7	6.1	9.1
122	7.8	10.2	15.4#



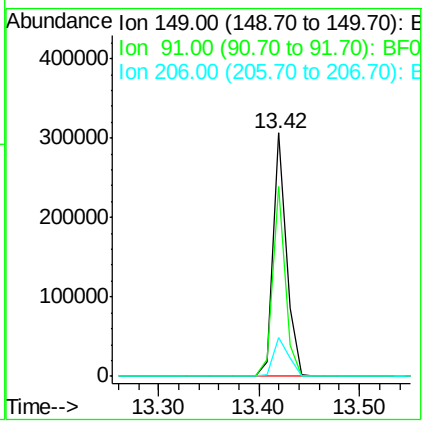


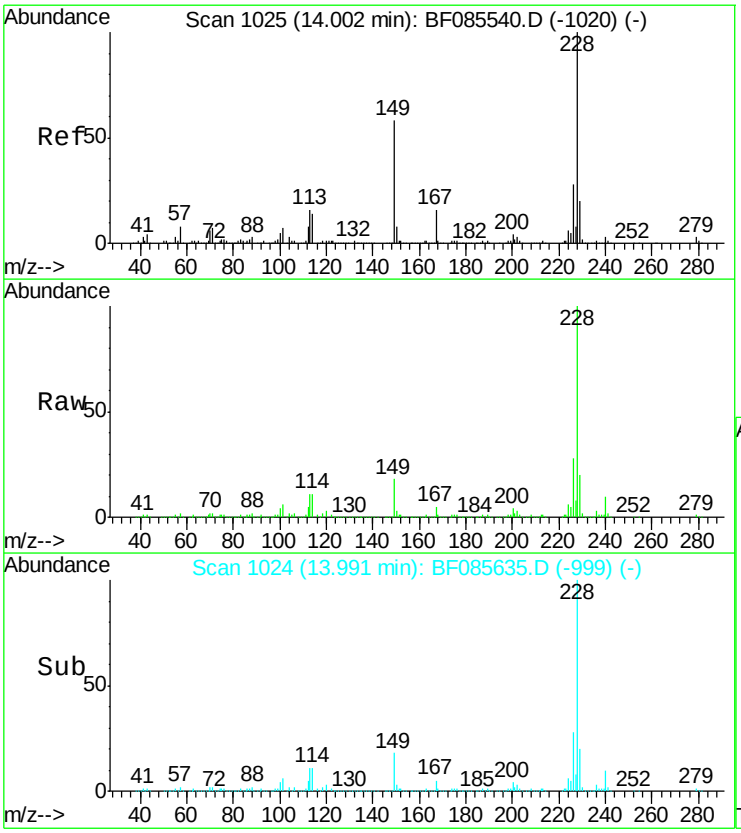
#79
Butylbenzylphthalate
Concen: 32.99 ng
RT: 13.42 min Scan# 974
Delta R.T. -0.02 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:149 Resp: 281576

Ion	Ratio	Lower	Upper
149	100		
91	78.1	45.8	68.8#
206	16.1	17.8	26.8#

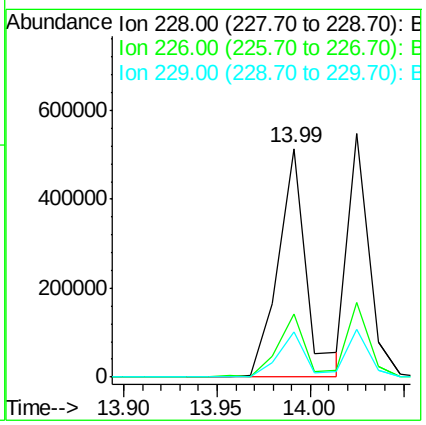


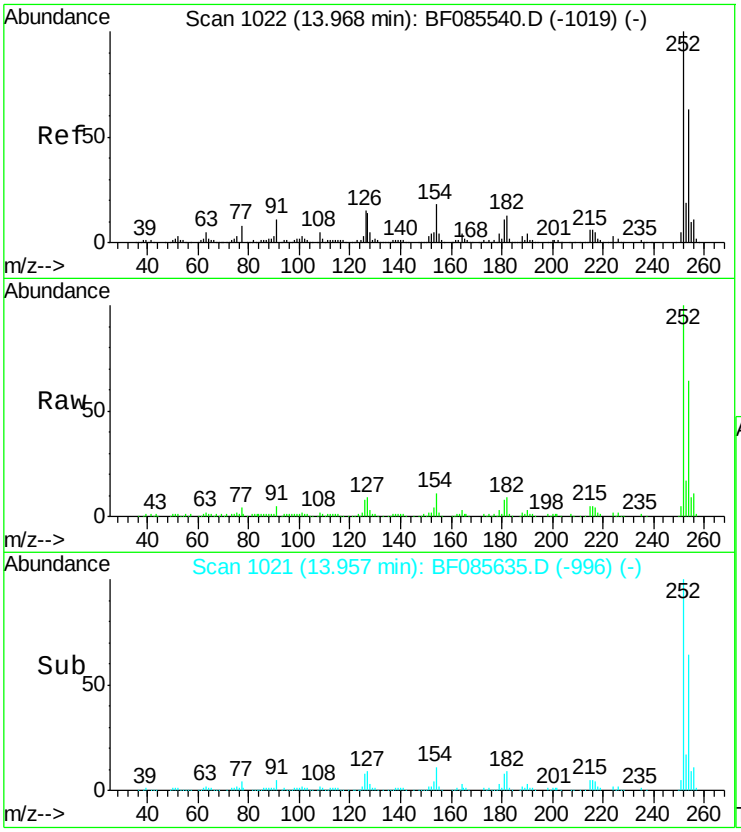


#80
Benzo(a)anthracene
Concen: 37.36 ng
RT: 13.99 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:228 Resp: 540860

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.1	33.1
229	19.8	16.2	24.4



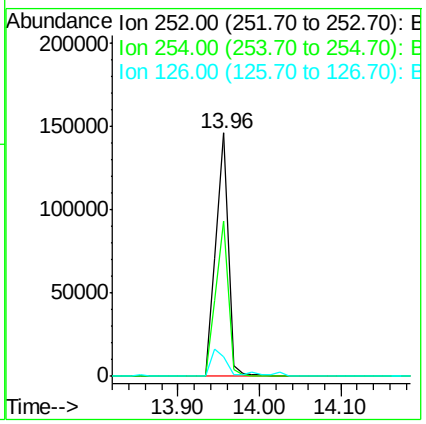


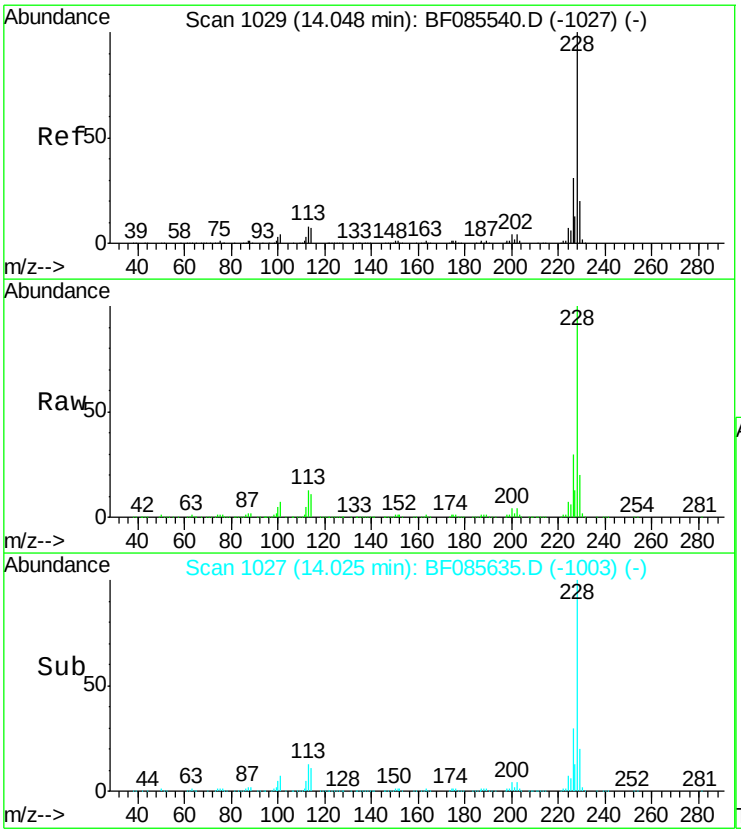
#81
3,3'-Dichlorobenzidine
Concen: 29.69 ng
RT: 13.96 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:252 Resp: 157513

Ion	Ratio	Lower	Upper
252	100		
254	63.9	50.7	76.1
126	8.1	11.8	17.6#

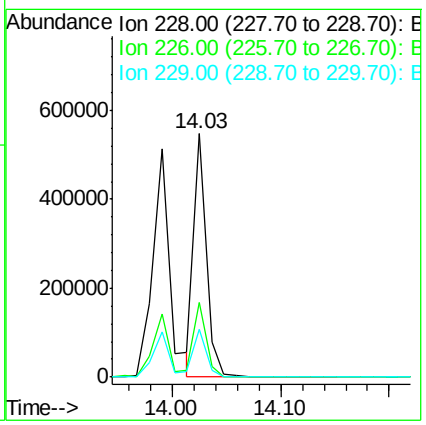


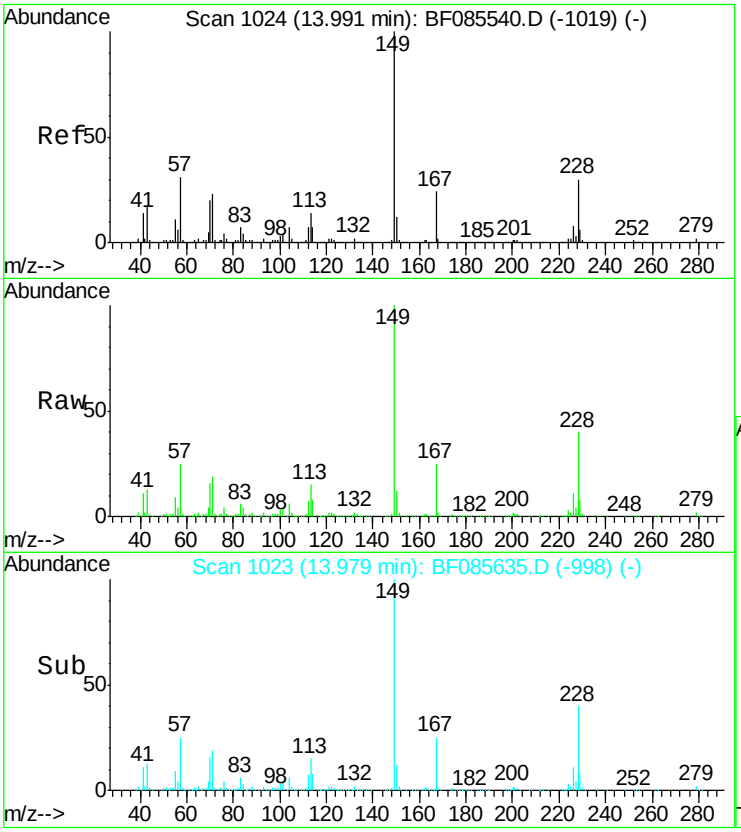


#82
Chrysene
Concen: 31.43 ng
RT: 14.03 min Scan# 1027
Delta R.T. -0.02 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:228 Resp: 437807

Ion	Ratio	Lower	Upper
228	100		
226	30.4	25.0	37.6
229	19.8	15.7	23.5



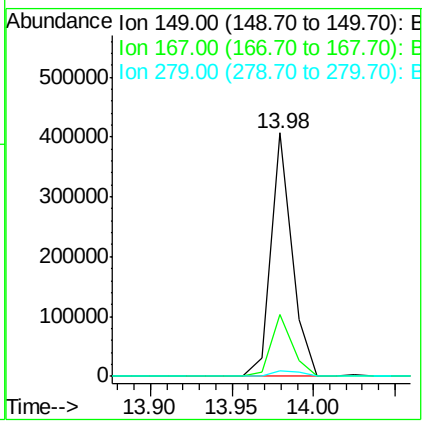


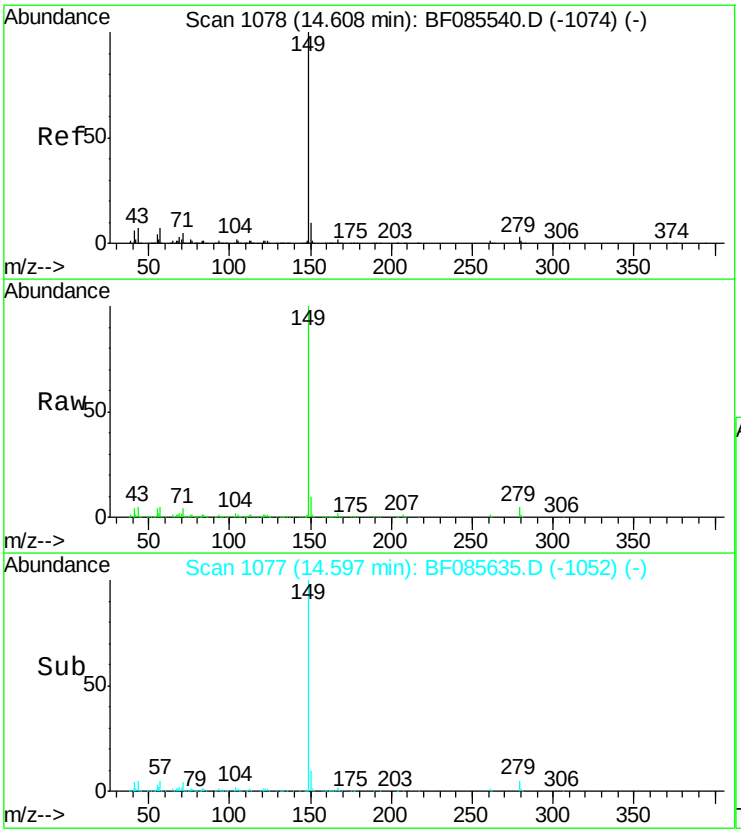
#83
Bis(2-ethylhexyl)phthalate
Concen: 34.48 ng
RT: 13.98 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:149 Resp: 365662

Ion	Ratio	Lower	Upper
149	100		
167	25.3	19.4	29.2
279	2.4	1.5	2.3#

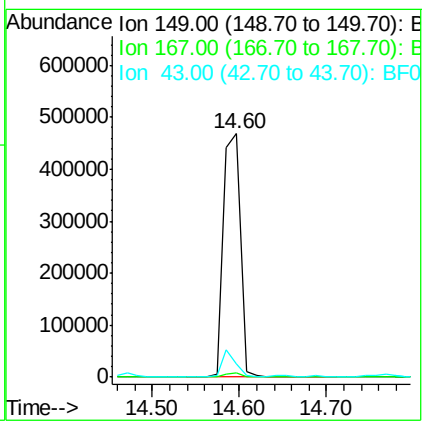


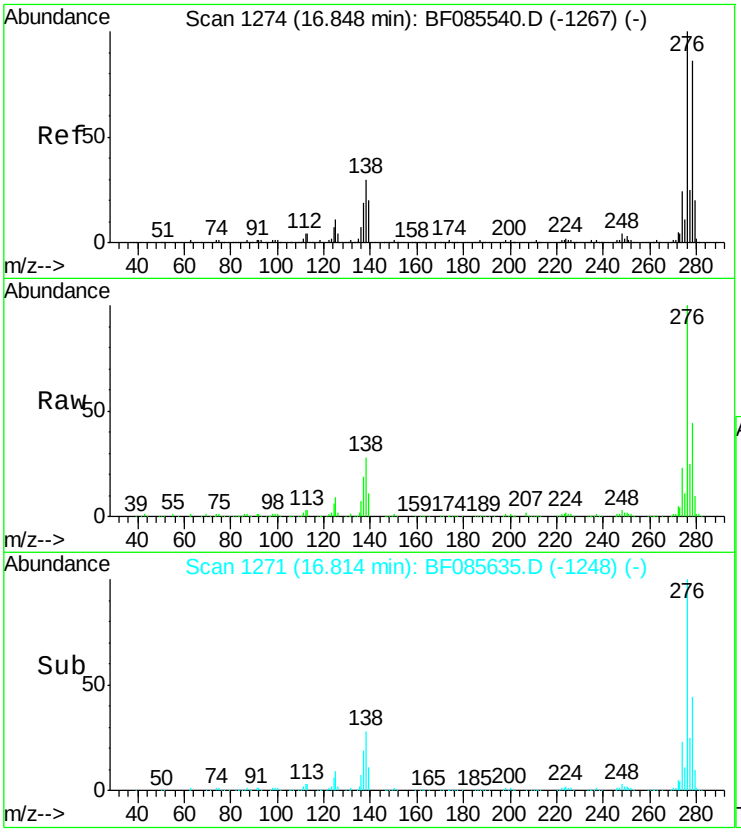


#84
Di-n-octyl phthalate
Concen: 36.99 ng
RT: 14.60 min Scan# 1077
Delta R.T. -0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:149 Resp: 639145

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	8.2	7.1	10.7



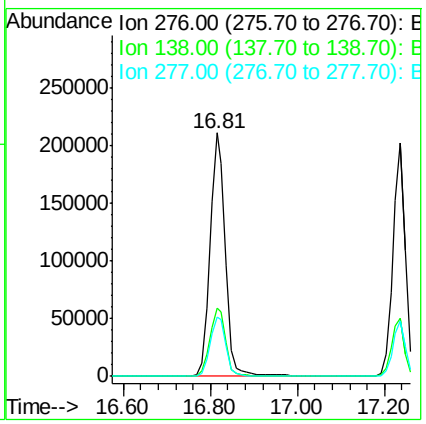


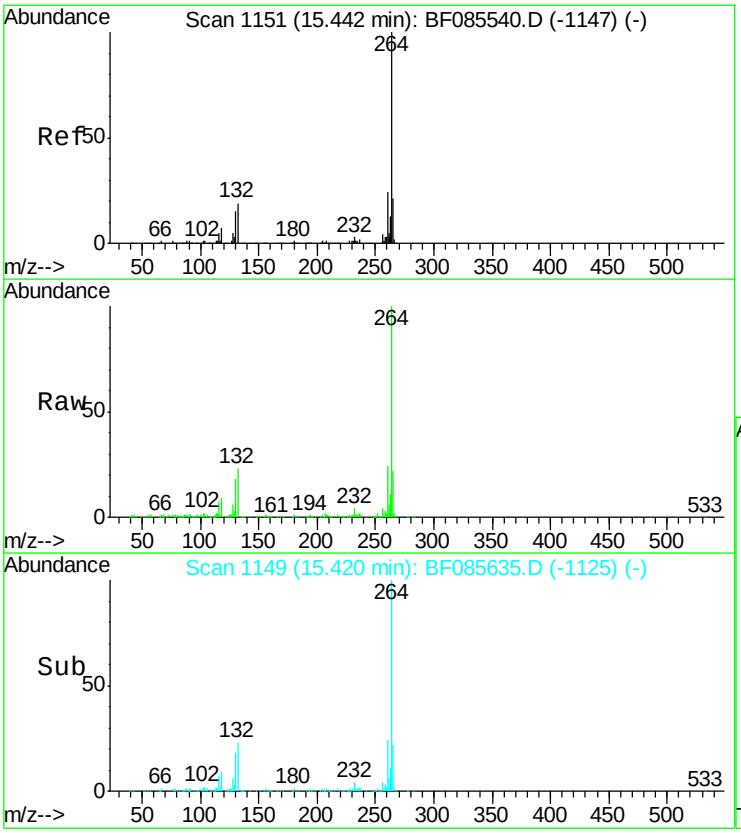
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.34 ng
RT: 16.81 min Scan# 1271
Delta R.T. -0.03 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:276 Resp: 527725

Ion	Ratio	Lower	Upper
276	100		
138	29.6	24.2	36.4
277	25.7	20.0	30.0

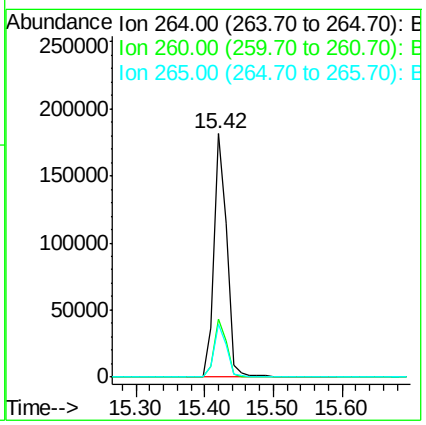


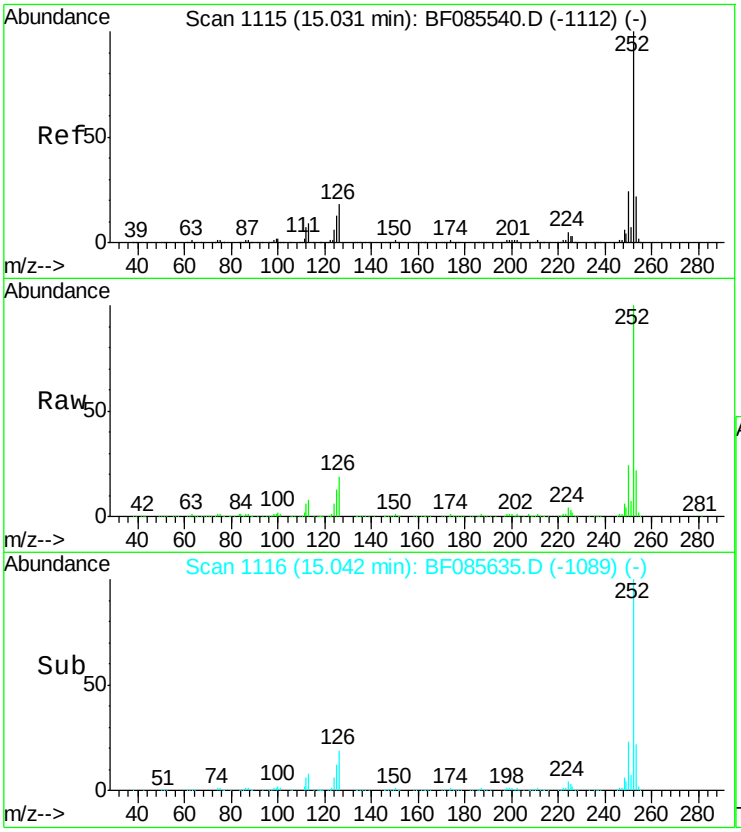


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.42 min Scan# 1149
Delta R.T. -0.02 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:264 Resp: 241309

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.4	29.2
265	21.5	17.2	25.8



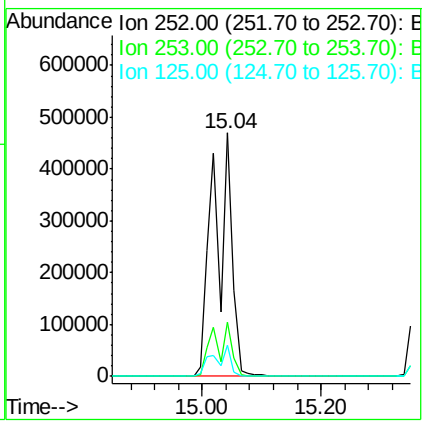


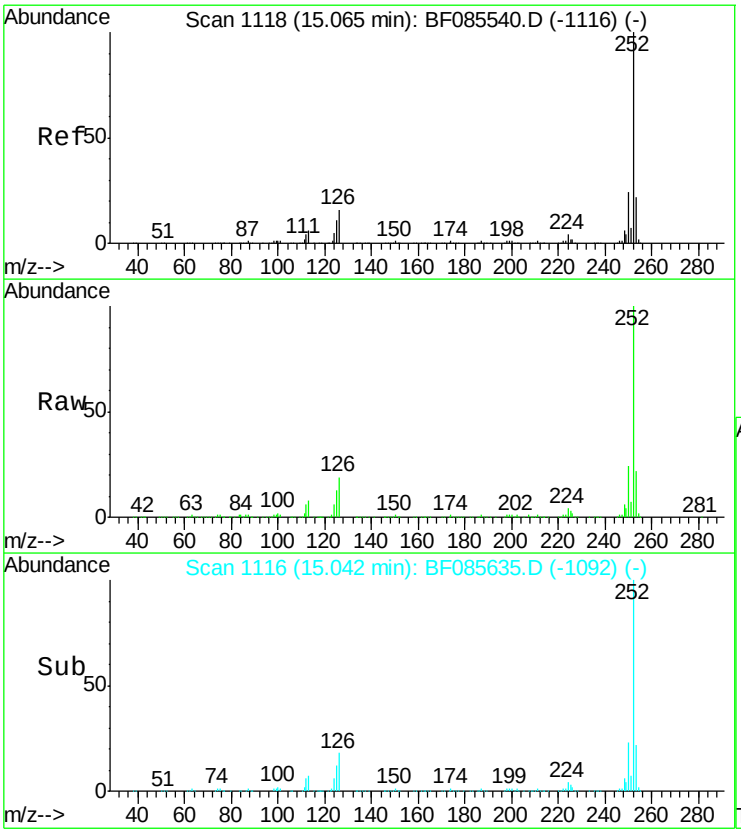
#87
Benzo(b)fluoranthene
Concen: 64.86 ng
RT: 15.04 min Scan# 1116
Delta R.T. 0.01 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:252 Resp: 1021195

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.6	26.4
125	12.6	10.3	15.5

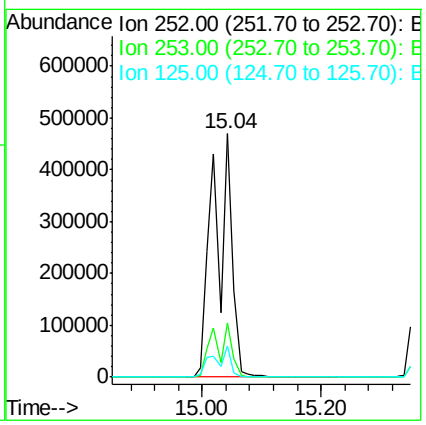


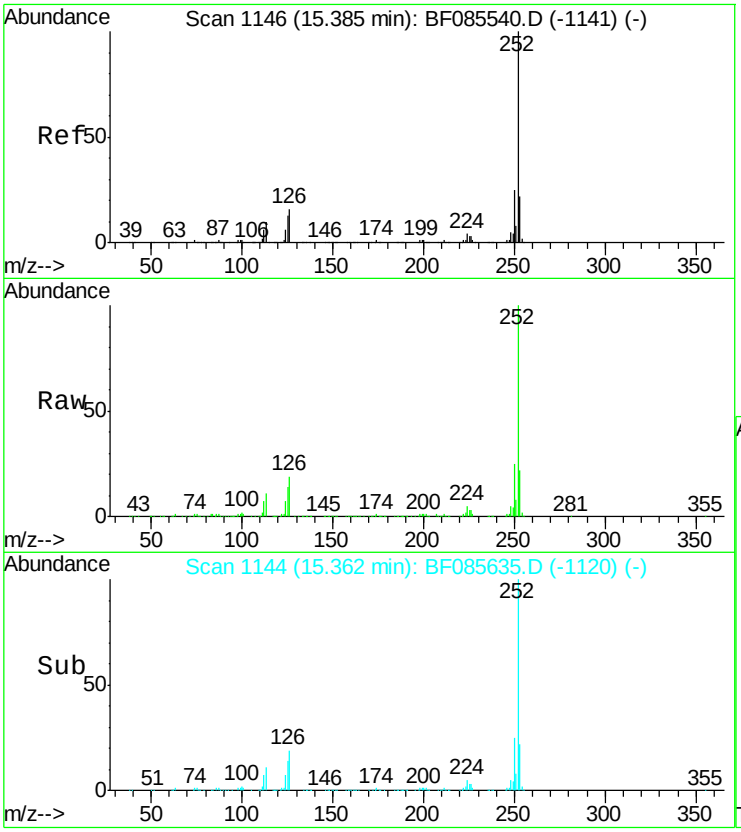


#88
Benzo(k)fluoranthene
Concen: 78.72 ng
RT: 15.04 min Scan# 1116
Delta R.T. -0.02 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:252 Resp: 1021195

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.6
125	12.6	7.7	11.5#



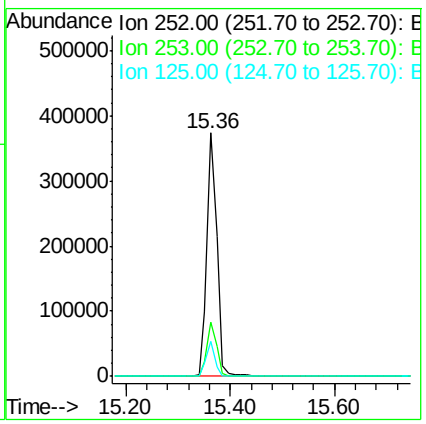


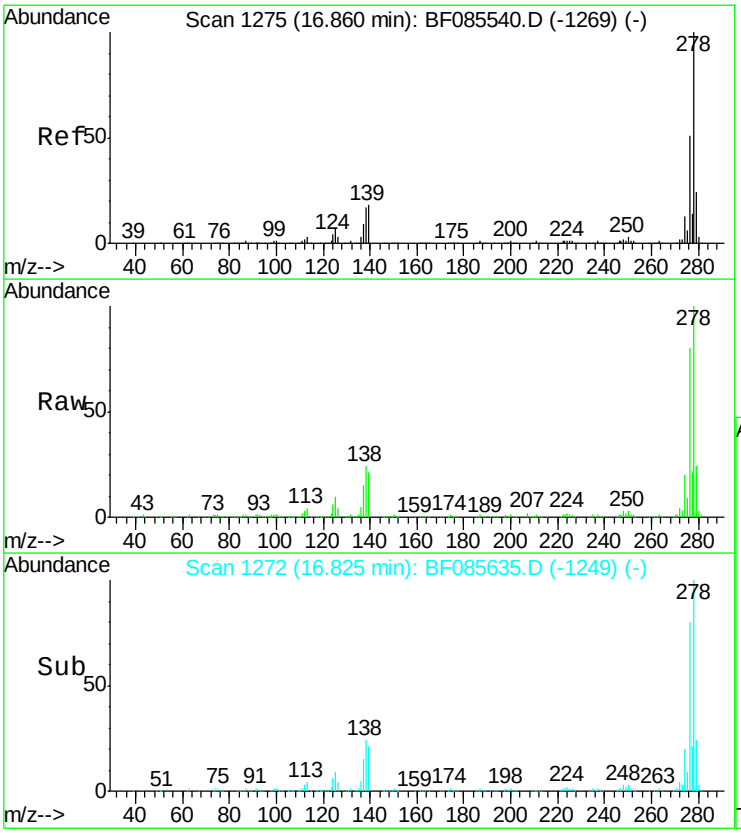
#89
Benzo(a)pyrene
Concen: 37.16 ng
RT: 15.36 min Scan# 1144
Delta R.T. -0.02 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:252 Resp: 496065

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.0
125	14.3	10.3	15.5

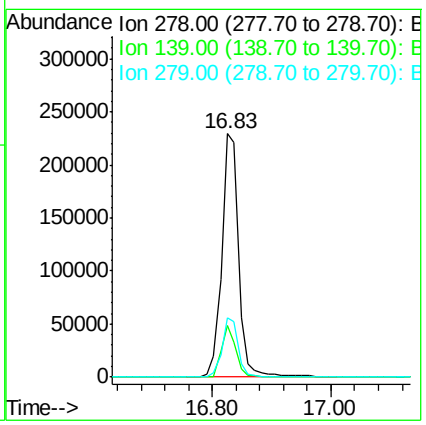


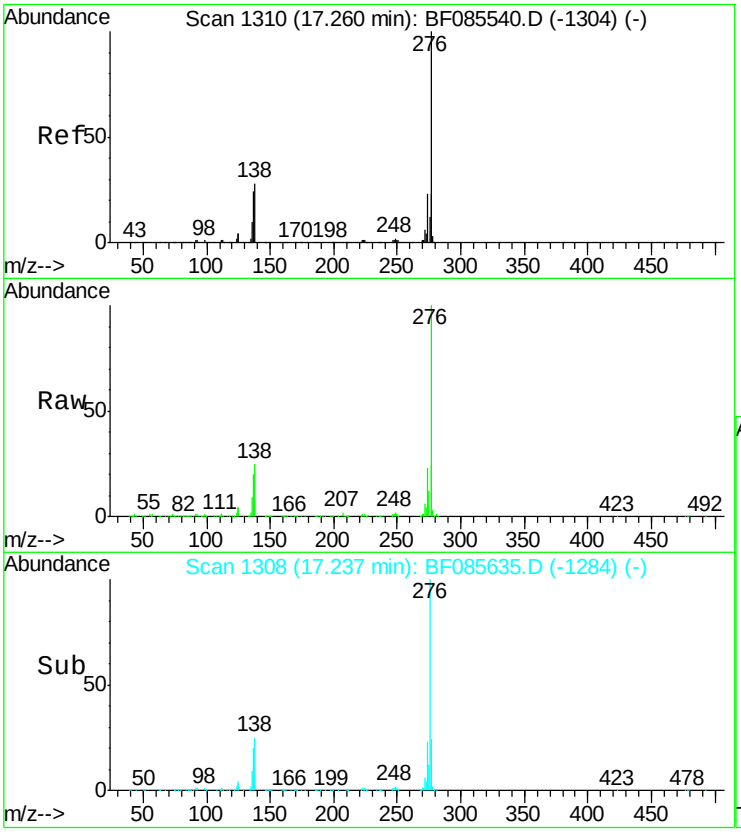


#90
Dibenzo(a,h)anthracene
Concen: 40.66 ng
RT: 16.83 min Scan# 1272
Delta R.T. -0.03 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Tgt Ion:278 Resp: 452702

Ion	Ratio	Lower	Upper
278	100		
139	21.1	14.4	21.6
279	24.2	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 38.71 ng
RT: 17.24 min Scan# 1308
Delta R.T. -0.02 min
Lab File: BF085635.D
Acq: 21 Mar 2016 21:22

Instrument :
BNA_F
ClientSampleId :
BOTTOM(7)MS

Tgt Ion:276 Resp: 417110

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.8	28.2
138	25.0	22.6	34.0