Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072716\
Data File : BF089338.D
Acq On : 27 Jul 2016 19:48
Operator : UM/SJ
Sample : H4176-13MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-34-6.5-7.5MS

Quant Time: Jul 28 01:02:48 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 27 17:12:17 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.55	152	44089	20.00	ng		0.00
21) Naphthalene-d8	7.83	136	188917	20.00	ng		0.00
38) Acenaphthene-d10	9.58	164	92617	20.00	ng		0.00
63) Phenanthrene-d10	11.05	188	176583	20.00	ng		0.00
75) Chrysene-d12	13.67	240	126226	20.00	ng		0.00
86) Perylene-d12	15.01	264	103184	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.13	112	431439	156.25	ng		0.02
7) Phenol-d6	6.22	99	582851	159.73	ng		0.01
23) Nitrobenzene-d5	7.12	82	359095	112.20	ng		0.00
41) 2,4,6-Tribromophenol	10.36	330	114413	149.16	ng		0.00
44) 2-Fluorobiphenyl	8.91	172	672157	106.51	ng		0.00
78) Terphenyl-d14	12.63	244	548993	101.79	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.03	88	49698	39.70	ng	#	91
3) Pyridine	2.63	79	130265	48.22	ng		99
4) n-Nitrosodimethylamine	2.60	42	54720	49.00	ng		91
6) Aniline	6.22	93	108244	27.47	ng	#	30
8) 2-Chlorophenol	6.33	128	163860	52.46	ng		92
9) Benzaldehyde	6.09	77	21971	12.33	ng		92
10) Phenol	6.23	94	210197	52.20	ng		82
11) bis(2-Chloroethyl)ether	6.30	93	163429	47.77	ng		96
12) 1,3-Dichlorobenzene	6.48	146	162832	49.84	ng		99
13) 1,4-Dichlorobenzene	6.56	146	178123	49.40	ng		99
14) 1,2-Dichlorobenzene	6.72	146	155444	46.02	ng		99
15) Benzyl Alcohol	6.71	79	137856	60.87	ng		97
16) 2,2'-oxybis(1-Chloropropan	6.84	45	182817	48.99	ng		85
17) 2-Methylphenol	6.83	107	127824	52.95	ng		96
18) Hexachloroethane	7.05	117	66647	48.21	ng		97
19) n-Nitroso-di-n-propylamine	6.98	70	123198	55.99	ng		92
20) 3+4-Methylphenols	6.99	107	164401	53.03	ng		86
22) Acetophenone	6.97	105	241531	53.70	ng		98
24) Nitrobenzene	7.14	77	173051	47.51	ng		98
25) Isophorone	7.38	82	333666	51.75	ng		100
26) 2-Nitrophenol	7.46	139	84076	51.62	ng		96
27) 2,4-Dimethylphenol	7.51	122	131821	50.81	ng		98
28) bis(2-Chloroethoxy)methane	7.60	93	200705	56.24	ng		99
29) 2,4-Dichlorophenol	7.70	162	137421	58.13	ng		98
30) 1,2,4-Trichlorobenzene	7.78	180	141574	52.49	ng		99
31) Naphthalene	7.85	128	492817	52.68	ng		100
32) Benzoic acid	7.63	122	15221	8.42	ng		94
33) 4-Chloroaniline	7.92	127	52652	14.78	ng		96
34) Hexachlorobutadiene	7.98	225	78413	50.76	ng		99
35) Caprolactam	8.30	113	22189	31.10	ng		99
36) 4-Chloro-3-methylphenol	8.42	107	160987	57.30	ng		99
37) 2-Methylnaphthalene	8.55	142	308235	54.68	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.71	216	128240	39.57	ng		99
40) Hexachlorocyclopentadiene	8.70	237	98916	104.05	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072716\
Data File : BF089338.D
Acq On : 27 Jul 2016 19:48
Operator : UM/SJ
Sample : H4176-13MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-34-6.5-7.5MS

Quant Time: Jul 28 01:02:48 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 27 17:12:17 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.83	196	83936	54.47	ng		98
43) 2,4,5-Trichlorophenol	8.88	196	94773	48.55	ng	#	89
45) 1,1'-Biphenyl	9.02	154	367525	46.61	ng		95
46) 2-Chloronaphthalene	9.03	162	284025	47.96	ng		99
47) 2-Nitroaniline	9.14	65	97735	55.73	ng		97
48) Acenaphthylene	9.44	152	466804	50.04	ng		99
49) Dimethylphthalate	9.32	163	490255	69.55	ng		99
50) 2,6-Dinitrotoluene	9.38	165	71904	49.65	ng	#	67
51) Acenaphthene	9.61	154	272224	49.97	ng		99
52) 3-Nitroaniline	9.55	138	41931	27.43	ng		93
53) 2,4-Dinitrophenol	9.67	184	23879	46.65	ng		98
54) Dibenzofuran	9.78	168	399885	53.87	ng		98
55) 4-Nitrophenol	9.78	139	276779	349.27	ng	#	10
56) 2,4-Dinitrotoluene	9.79	165	109149	57.25	ng	#	63
57) Fluorene	10.12	166	339682	52.42	ng		98
58) 2,3,4,6-Tetrachlorophenol	9.91	232	76035	58.34	ng	#	95
59) Diethylphthalate	10.02	149	384954	53.87	ng		97
60) 4-Chlorophenyl-phenylether	10.12	204	144535	48.63	ng		100
61) 4-Nitroaniline	10.17	138	77178	48.99	ng		92
62) Azobenzene	10.28	77	393837	53.51	ng		84
64) 4,6-Dinitro-2-methylphenol	10.20	198	43887	41.80	ng		89
65) n-Nitrosodiphenylamine	10.25	169	289537	52.55	ng		100
66) 4-Bromophenyl-phenylether	10.60	248	88618	52.56	ng	#	90
67) Hexachlorobenzene	10.66	284	84346	48.82	ng		92
68) Atrazine	10.78	200	81313	48.04	ng		97
69) Pentachlorophenol	10.87	266	81762	96.34	ng		98
70) Phenanthrene	11.07	178	464482	51.00	ng		99
71) Anthracene	11.13	178	505497	49.92	ng		100
72) Carbazole	11.29	167	468645	54.98	ng		99
73) Di-n-butylphthalate	11.63	149	559346	48.91	ng	#	97
74) Fluoranthene	12.25	202	488798	51.02	ng		97
76) Benzidine	12.39	184	160312	34.37	ng		97
77) Pyrene	12.48	202	501290	52.40	ng		100
79) Butylbenzylphthalate	13.11	149	232839	53.53	ng		93
80) Benzo(a)anthracene	13.66	228	367485	51.59	ng		100
81) 3,3'-Dichlorobenzidine	13.63	252	63825	24.90	ng		98
82) Chrysene	13.70	228	369593	48.74	ng		99
83) Bis(2-ethylhexyl)phthalate	13.67	149	324412	51.60	ng		99
84) Di-n-octyl phthalate	14.29	149	544528	55.50	ng		100
85) Indeno(1,2,3-cd)pyrene	16.21	276	287873	53.40	ng		99
87) Benzo(b)fluoranthene	14.69	252	634589	99.03	ng	#	96
88) Benzo(k)fluoranthene	14.69	252	634921	107.77	ng	#	94
89) Benzo(a)pyrene	14.96	252	297859	51.82	ng	#	94
90) Dibenzo(a,h)anthracene	16.22	278	239827	52.96	ng		97
91) Benzo(g,h,i)perylene	16.56	276	231370	51.98	ng		99

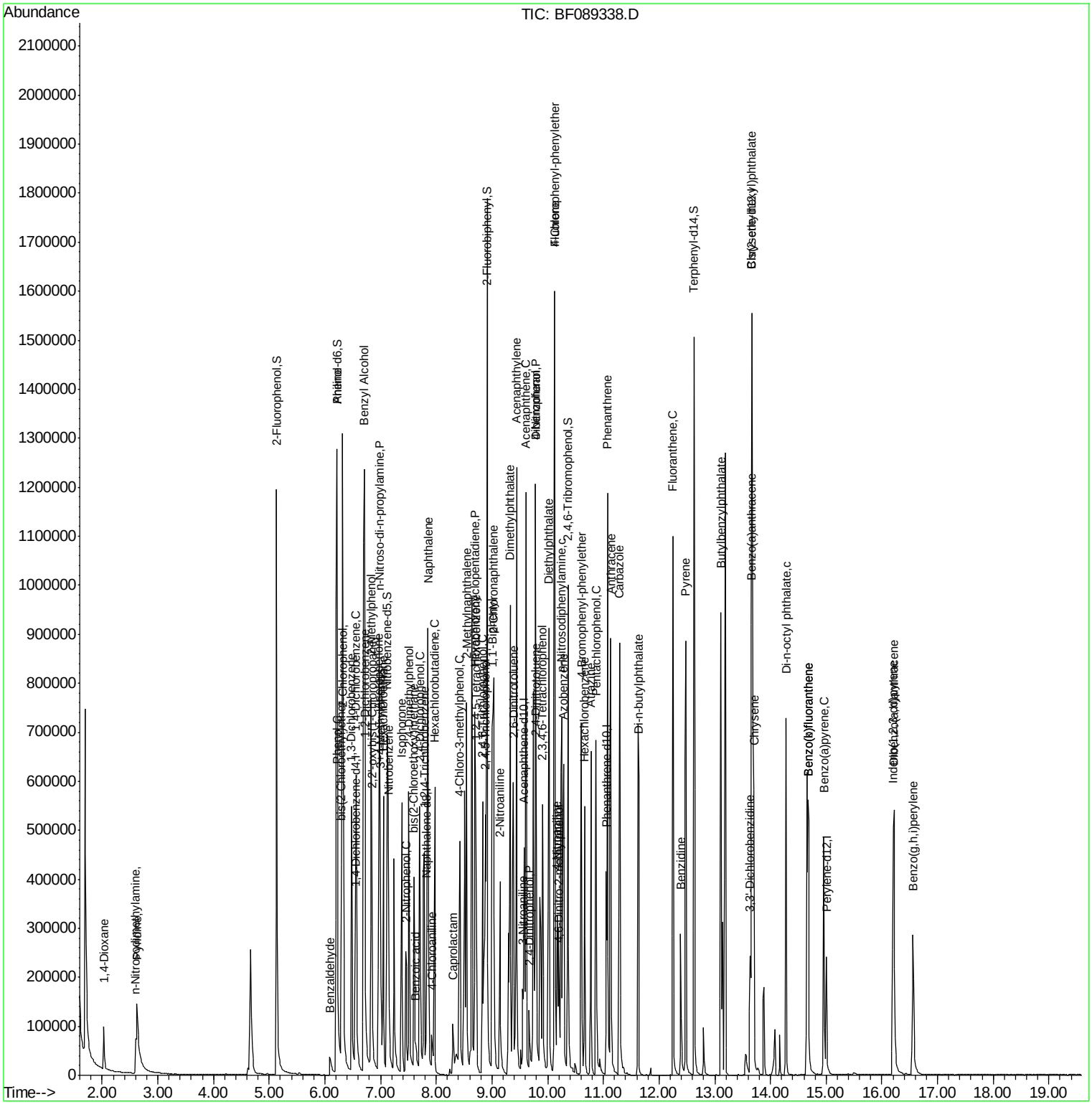
(#) = qualifier out of range (m) = manual integration (+) = signals summed

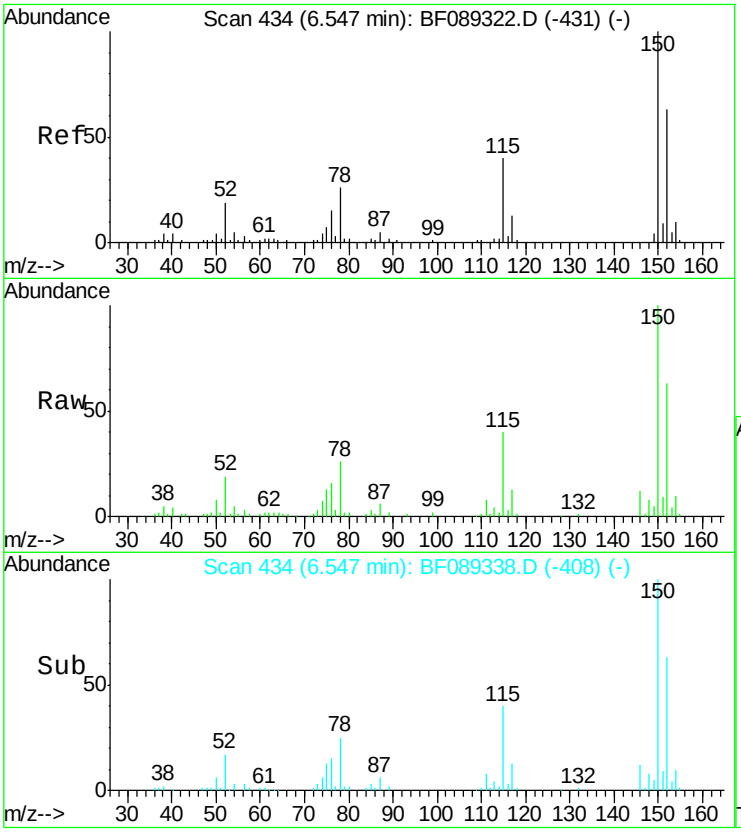
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072716\
Data File : BF089338.D
Acq On : 27 Jul 2016 19:48
Operator : UM/SJ
Sample : H4176-13MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Quant Time: Jul 28 01:02:48 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 27 17:12:17 2016
Response via : Initial Calibration



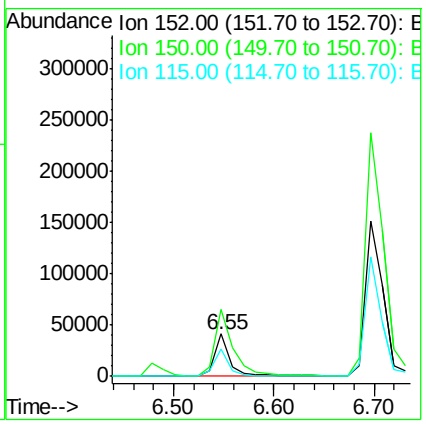


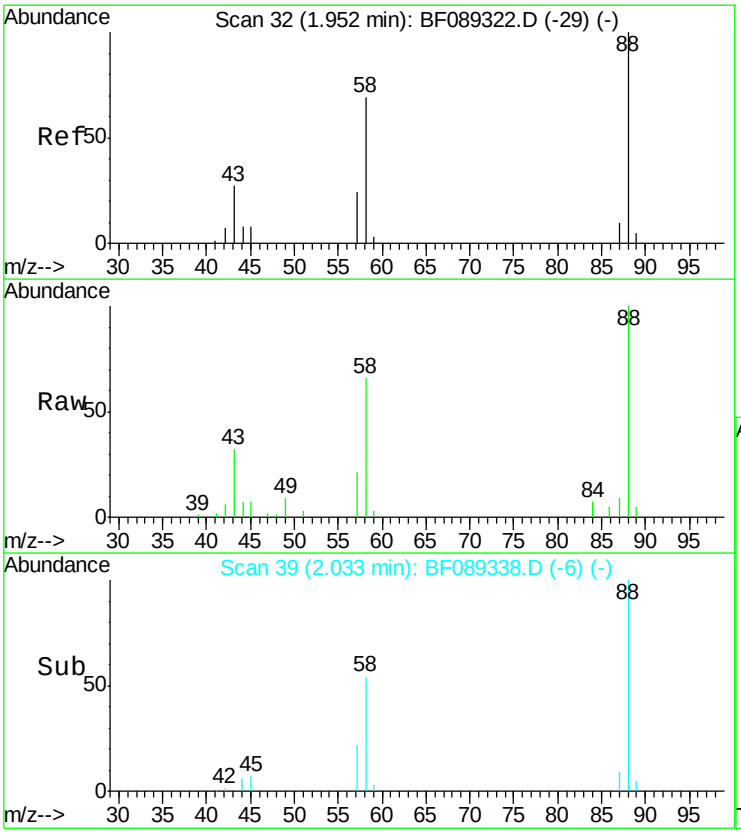
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.55 min Scan# 434
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:152 Resp: 44089

Ion	Ratio	Lower	Upper
152	100		
150	159.5	129.5	194.3
115	64.0	51.4	77.2

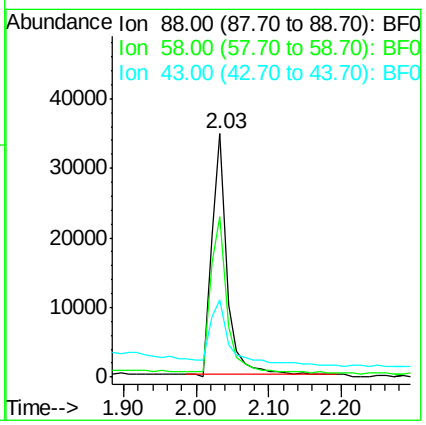


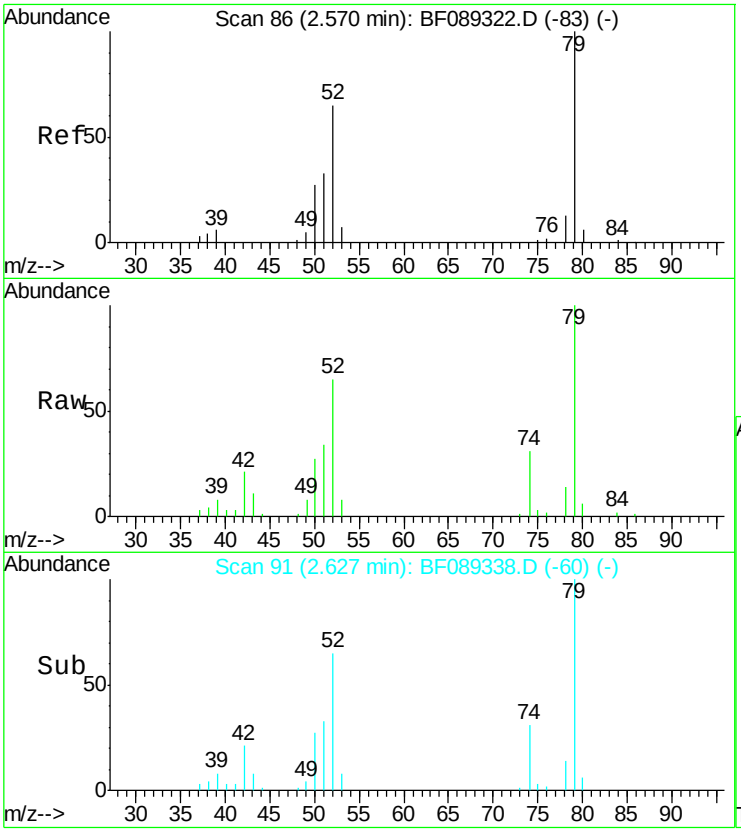


#2
1,4-Dioxane
Concen: 39.70 ng
RT: 2.03 min Scan# 39
Delta R.T. 0.08 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion: 88 Resp: 49698

Ion	Ratio	Lower	Upper
88	100		
58	69.4	53.2	79.8
43	38.2	20.6	31.0#



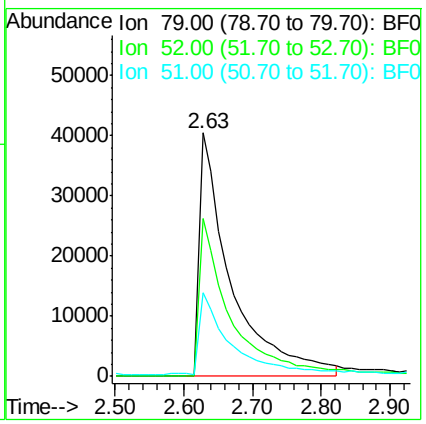


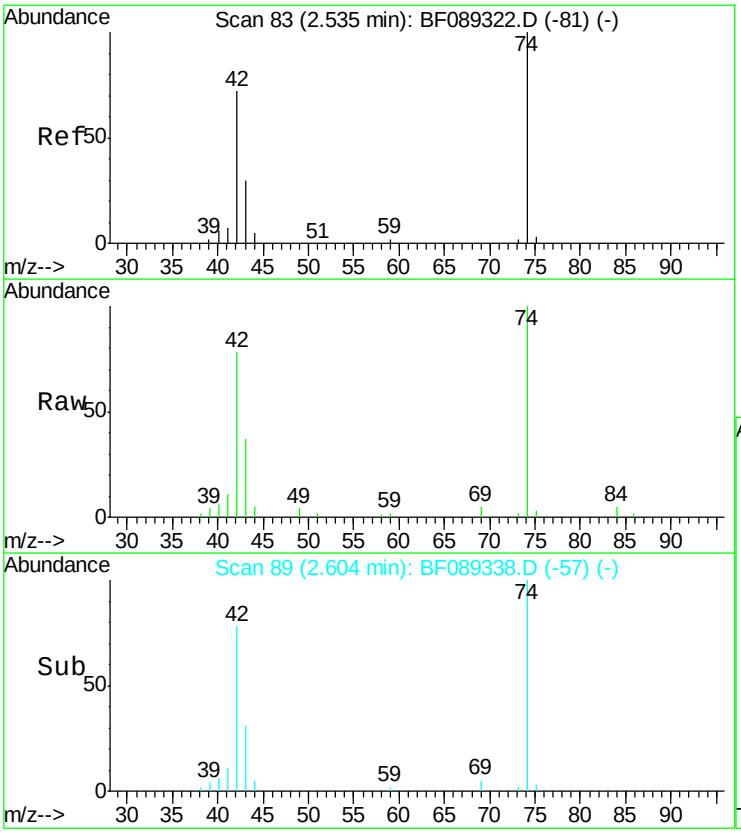
#3
Pyridine
Concen: 48.22 ng
RT: 2.63 min Scan# 91
Delta R.T. 0.06 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion: 79 Resp: 130265

Ion	Ratio	Lower	Upper
79	100		
52	64.6	51.9	77.9
51	34.1	28.2	42.4

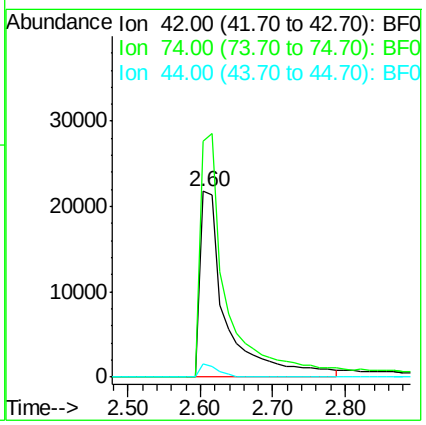


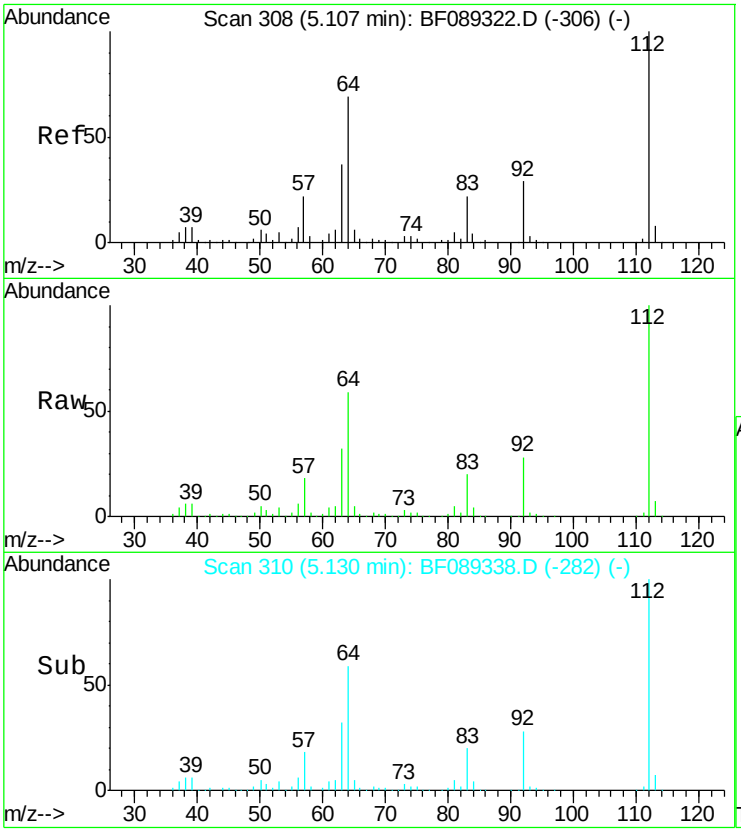


#4
n-Nitrosodimethylamine
Concen: 49.00 ng
RT: 2.60 min Scan# 89
Delta R.T. 0.07 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion: 42 Resp: 54720

Ion	Ratio	Lower	Upper
42	100		
74	127.6	110.8	166.2
44	6.8	5.2	7.8



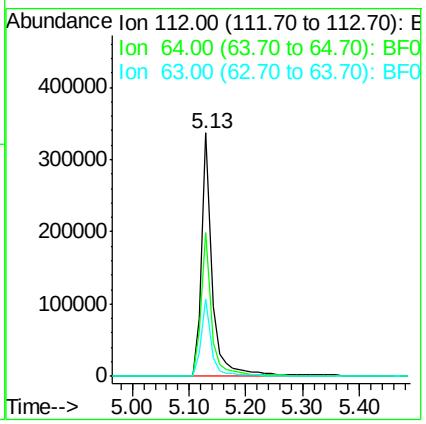


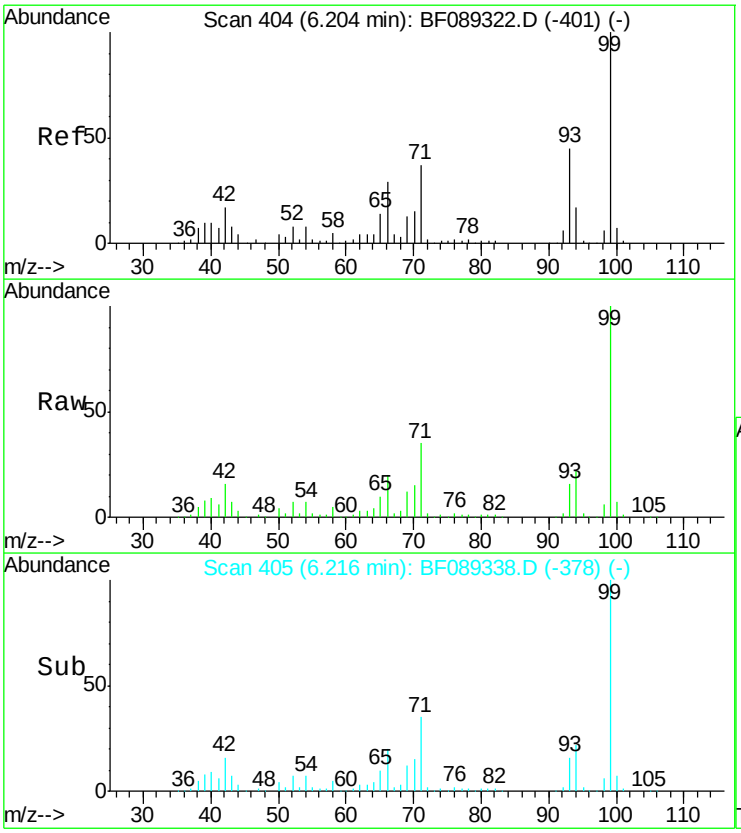
#5
2-Fluorophenol
Concen: 156.25 ng
RT: 5.13 min Scan# 310
Delta R.T. 0.02 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:112 Resp: 431439

Ion	Ratio	Lower	Upper
112	100		
64	59.0	55.0	82.6
63	31.6	29.4	44.2

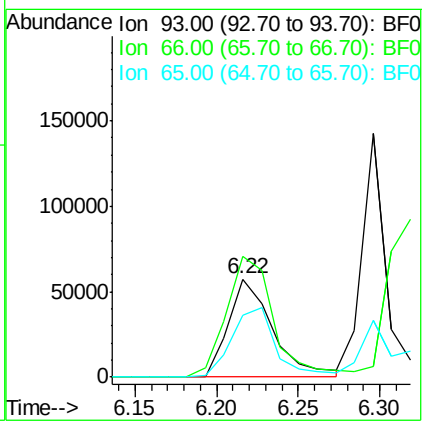


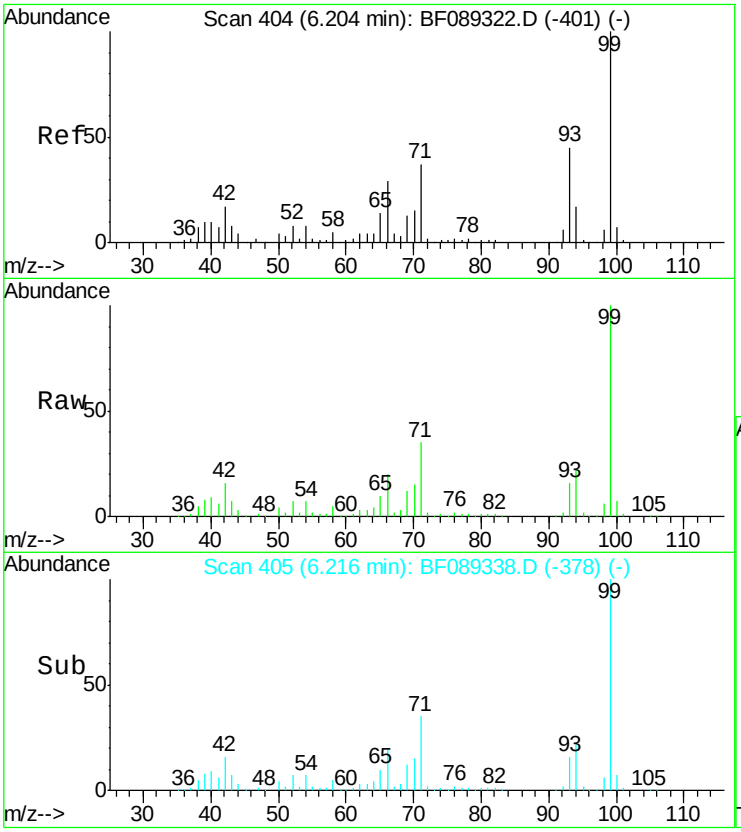


#6
Aniline
Concen: 27.47 ng
RT: 6.22 min Scan# 405
Delta R.T. 0.01 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion: 93 Resp: 108244

Ion	Ratio	Lower	Upper
93	100		
66	123.3	51.6	77.4#
65	63.6	24.7	37.1#



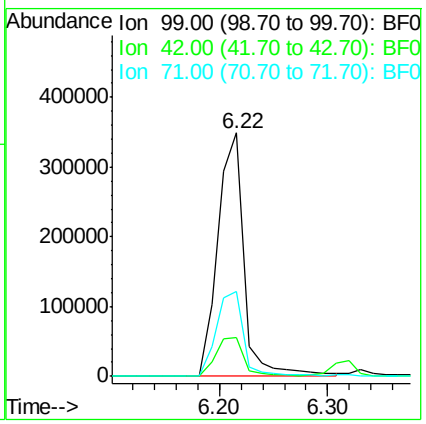


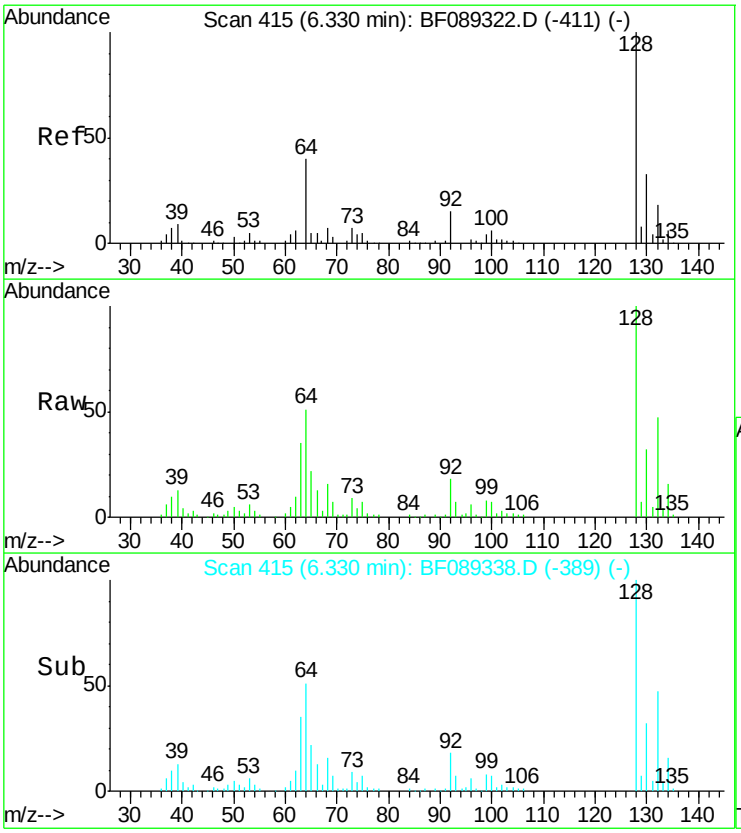
#7
Phenol-d6
Concen: 159.73 ng
RT: 6.22 min Scan# 405
Delta R.T. 0.01 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion: 99 Resp: 582851

Ion	Ratio	Lower	Upper
99	100		
42	15.8	13.6	20.4
71	35.1	29.4	44.2

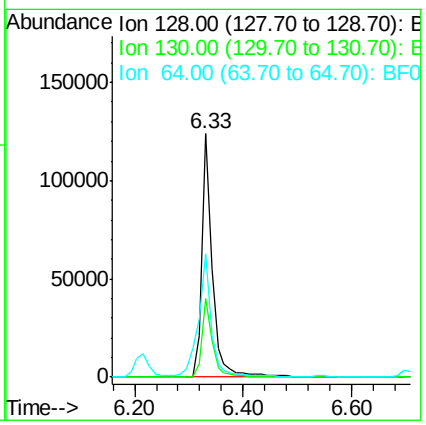


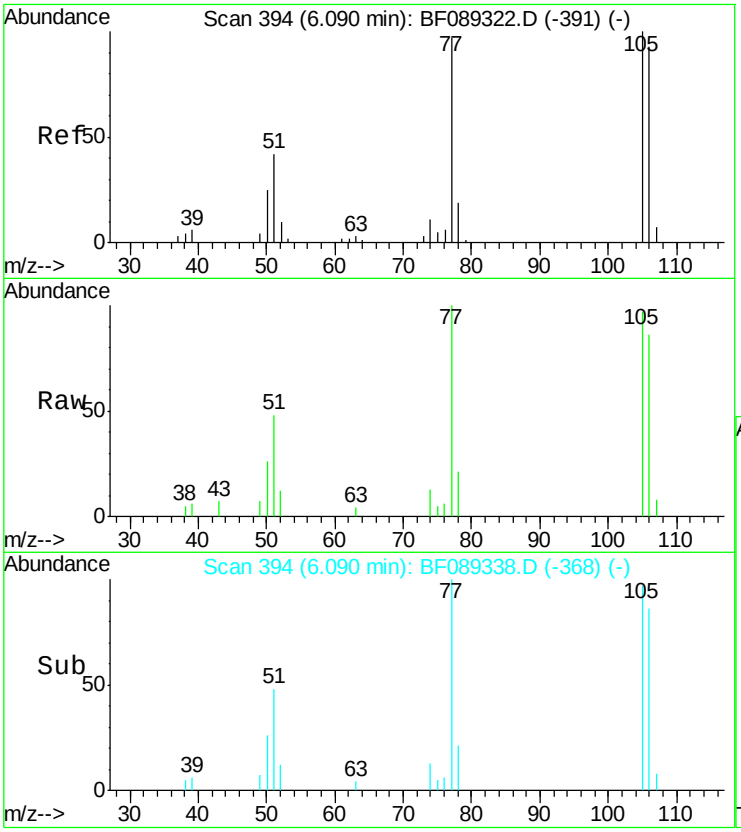


#8
2-Chlorophenol
Concen: 52.46 ng
RT: 6.33 min Scan# 415
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:128 Resp: 163860

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.6	52.6
64	50.7	22.1	62.1



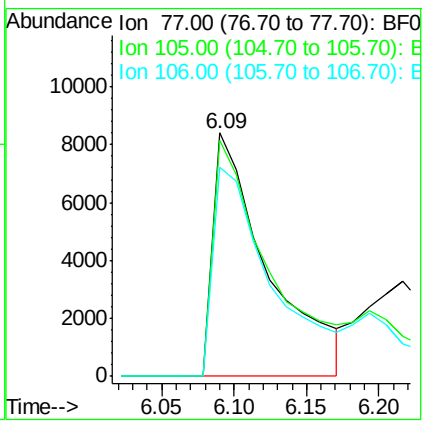


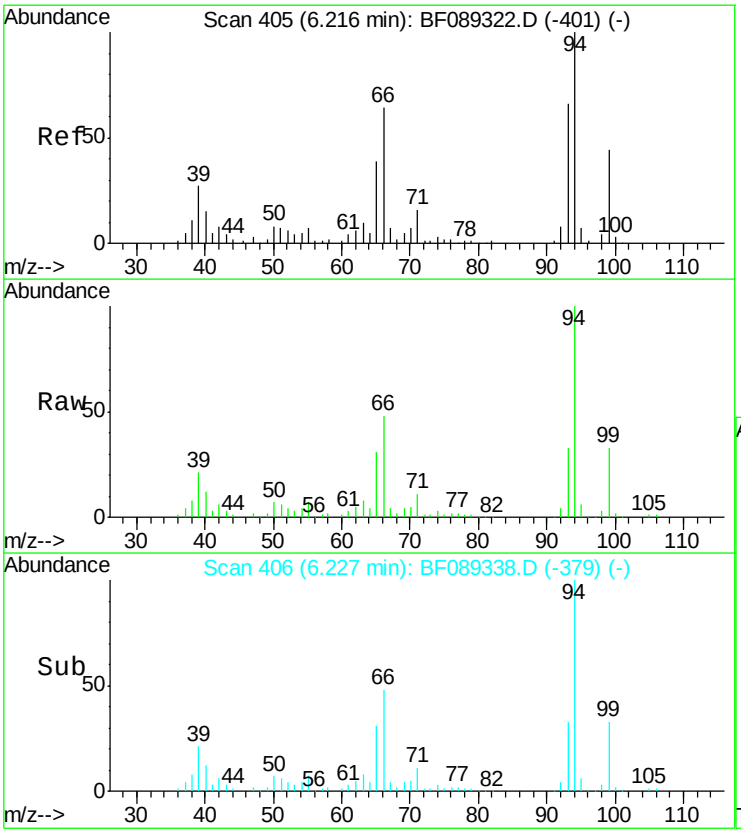
#9
Benzaldehyde
Concen: 12.33 ng
RT: 6.09 min Scan# 394
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion: 77 Resp: 21971

Ion	Ratio	Lower	Upper
77	100		
105	96.9	82.9	122.9
106	85.8	75.9	115.9

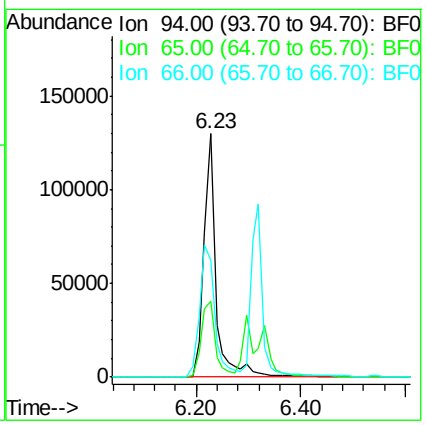


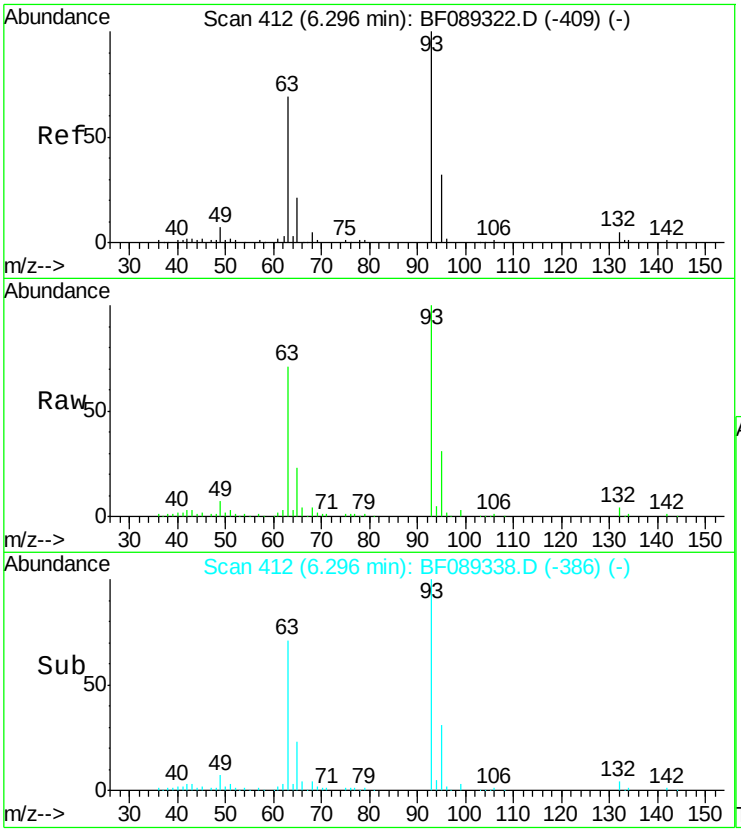


#10
Phenol
Concen: 52.20 ng
RT: 6.23 min Scan# 406
Delta R.T. 0.01 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion: 94 Resp: 210197

Ion	Ratio	Lower	Upper
94	100		
65	31.1	19.1	59.1
66	48.2	44.4	84.4



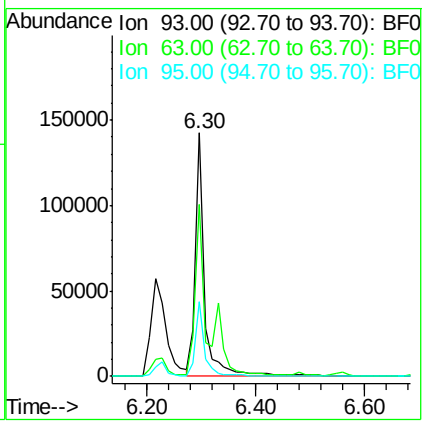


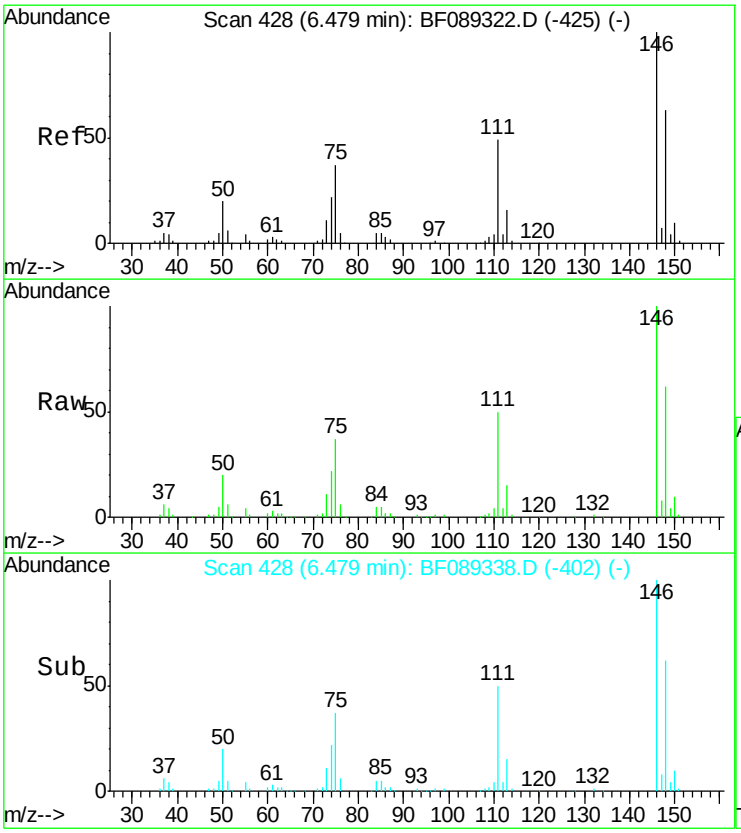
#11
bis(2-Chloroethyl)ether
Concen: 47.77 ng
RT: 6.30 min Scan# 412
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion: 93 Resp: 163429

Ion	Ratio	Lower	Upper
93	100		
63	70.6	45.6	85.6
95	30.9	11.1	51.1

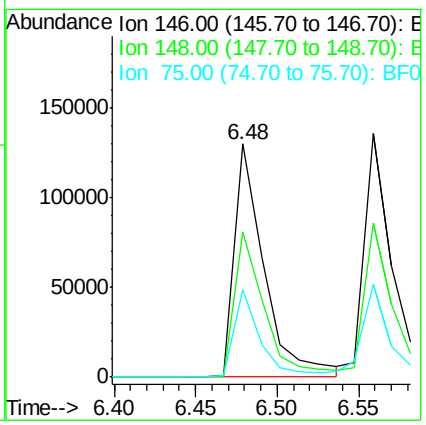


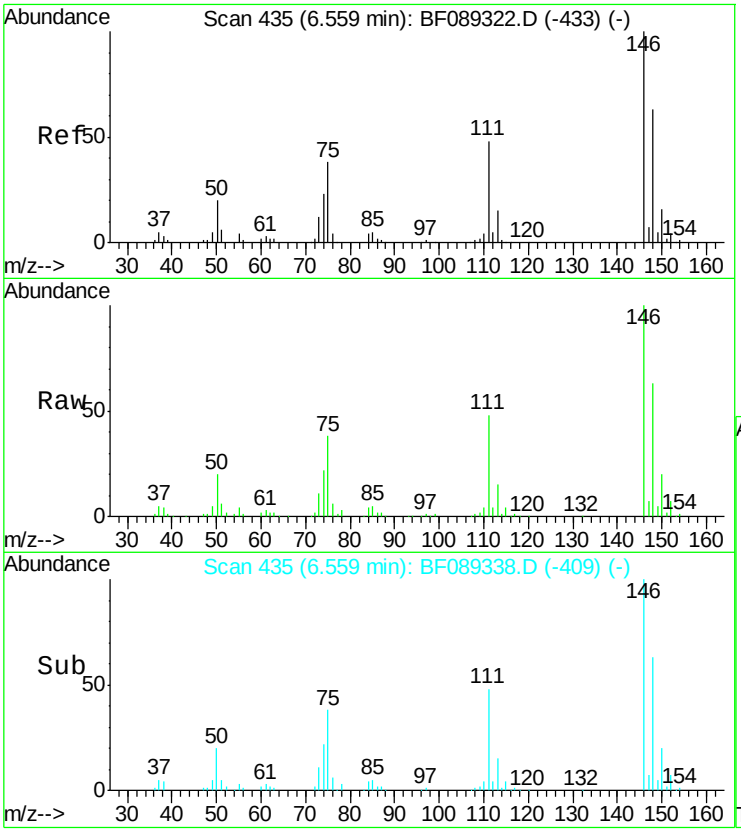


#12
1,3-Dichlorobenzene
Concen: 49.84 ng
RT: 6.48 min Scan# 428
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:146 Resp: 162832

Ion	Ratio	Lower	Upper
146	100		
148	62.4	50.5	75.7
75	37.5	30.0	45.0



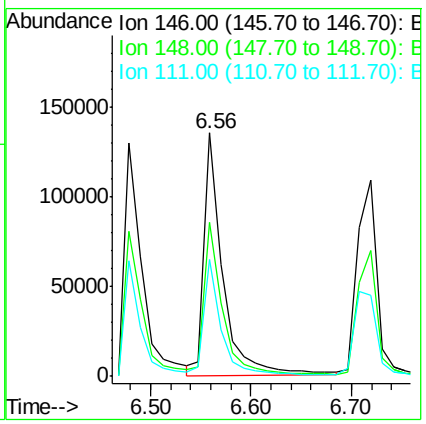


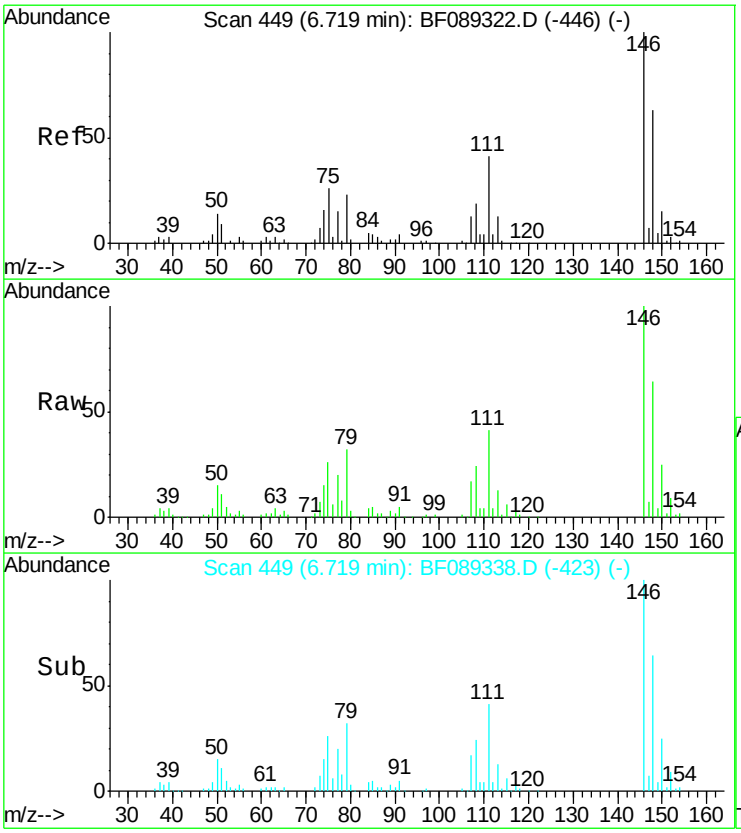
#13
1,4-Dichlorobenzene
Concen: 49.40 ng
RT: 6.56 min Scan# 435
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:146 Resp: 178123

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.8	76.2
111	47.8	38.6	57.8

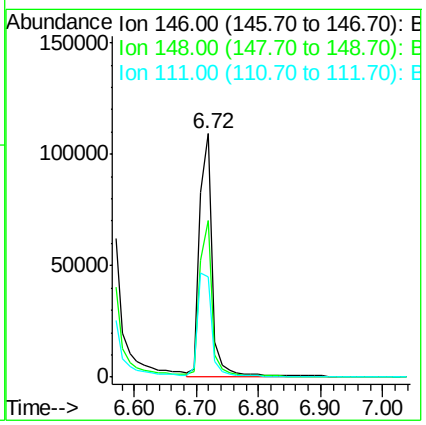


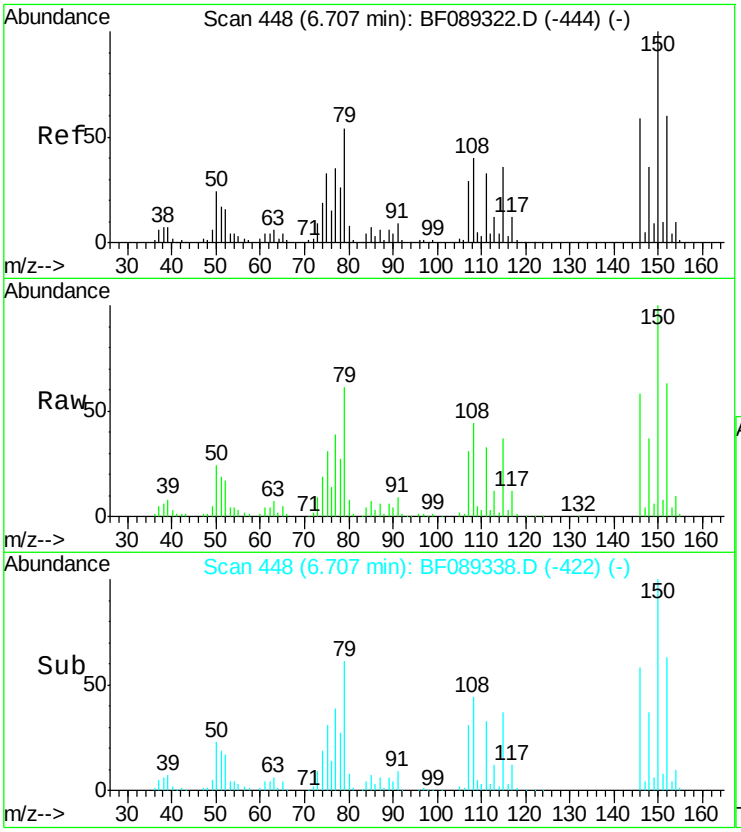


#14
1,2-Dichlorobenzene
Concen: 46.02 ng
RT: 6.72 min Scan# 449
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:146 Resp: 155444

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.4	75.6
111	41.2	33.0	49.4



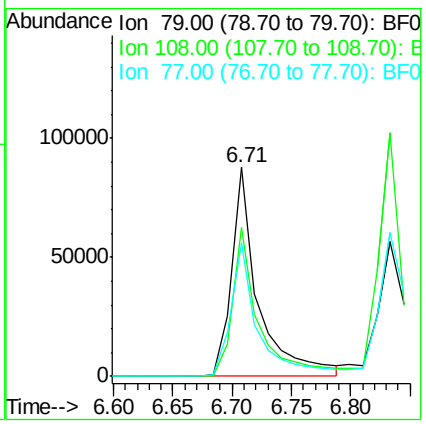


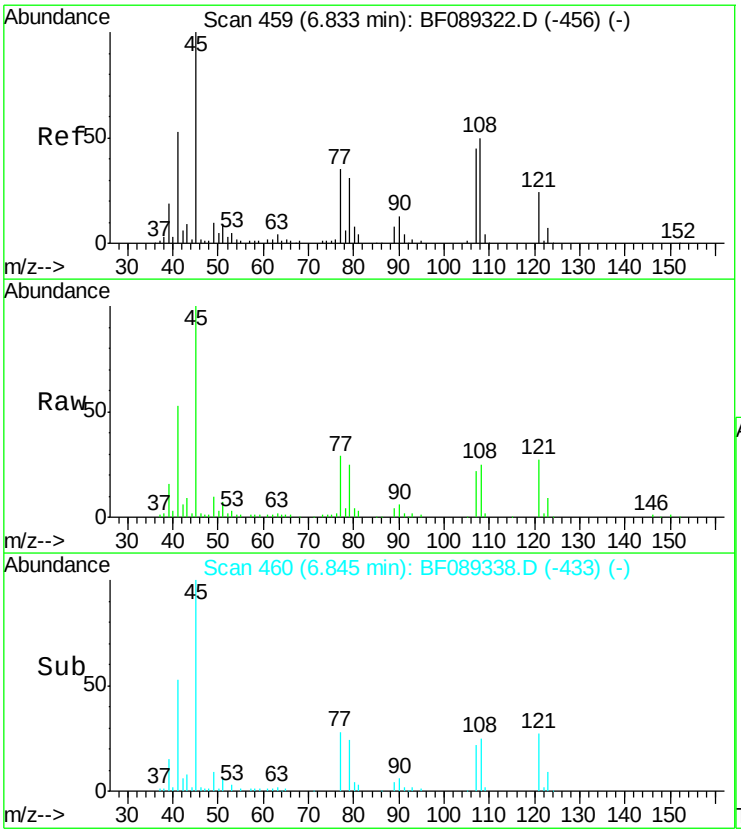
#15
Benzyl Alcohol
Concen: 60.87 ng
RT: 6.71 min Scan# 448
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion: 79 Resp: 137856

Ion	Ratio	Lower	Upper
79	100		
108	71.4	59.8	89.6
77	63.8	51.7	77.5

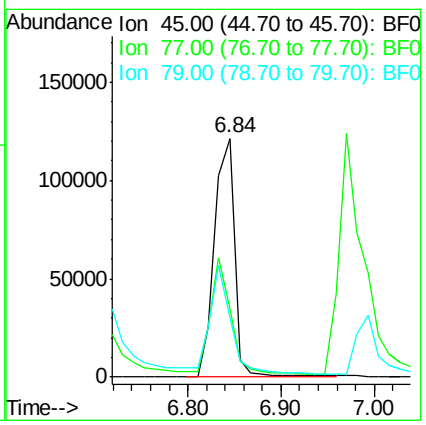


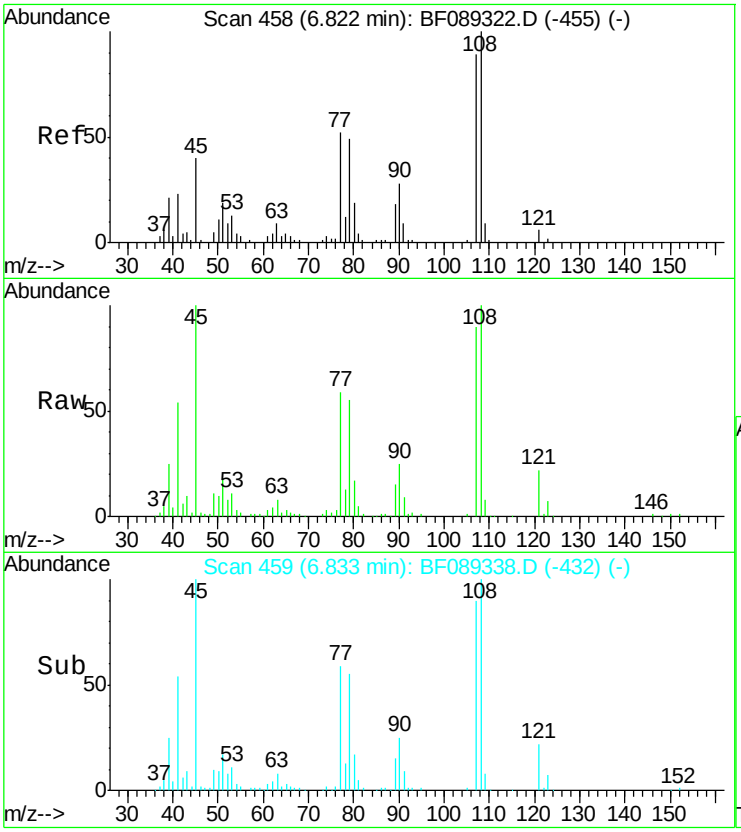


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.99 ng
RT: 6.84 min Scan# 460
Delta R.T. 0.01 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion: 45 Resp: 182817

Ion	Ratio	Lower	Upper
45	100		
77	28.7	17.3	57.3
79	24.8	13.9	53.9



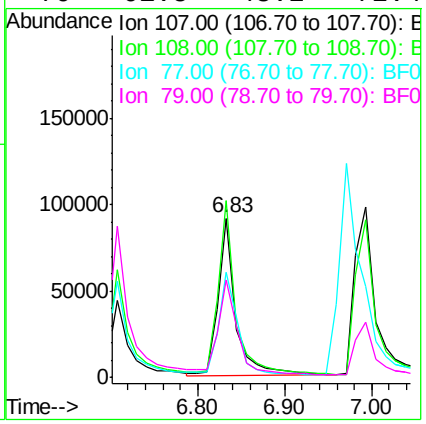


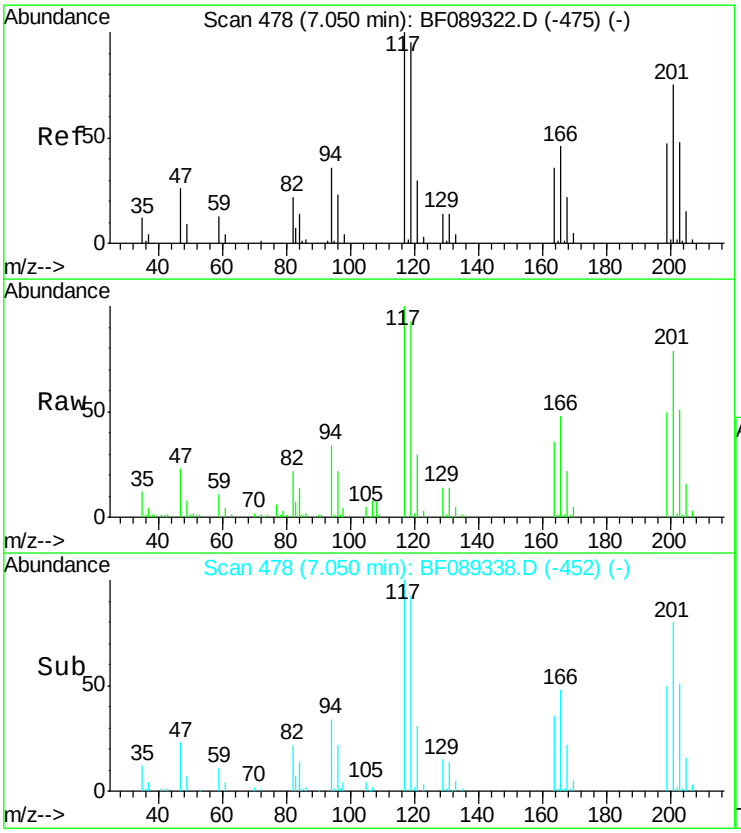
#17
2-Methylphenol
Concen: 52.95 ng
RT: 6.83 min Scan# 459
Delta R.T. 0.01 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:107 Resp: 127824

Ion	Ratio	Lower	Upper
107	100		
108	111.2	91.4	137.0
77	65.9	48.6	73.0
79	61.5	48.2	72.4

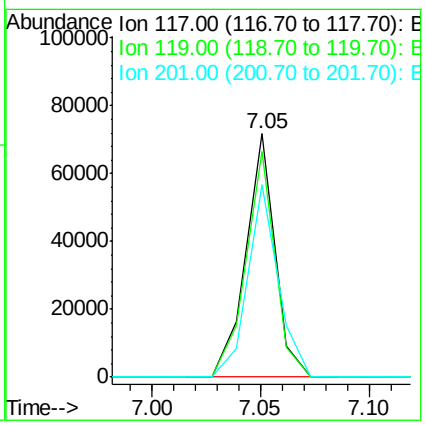


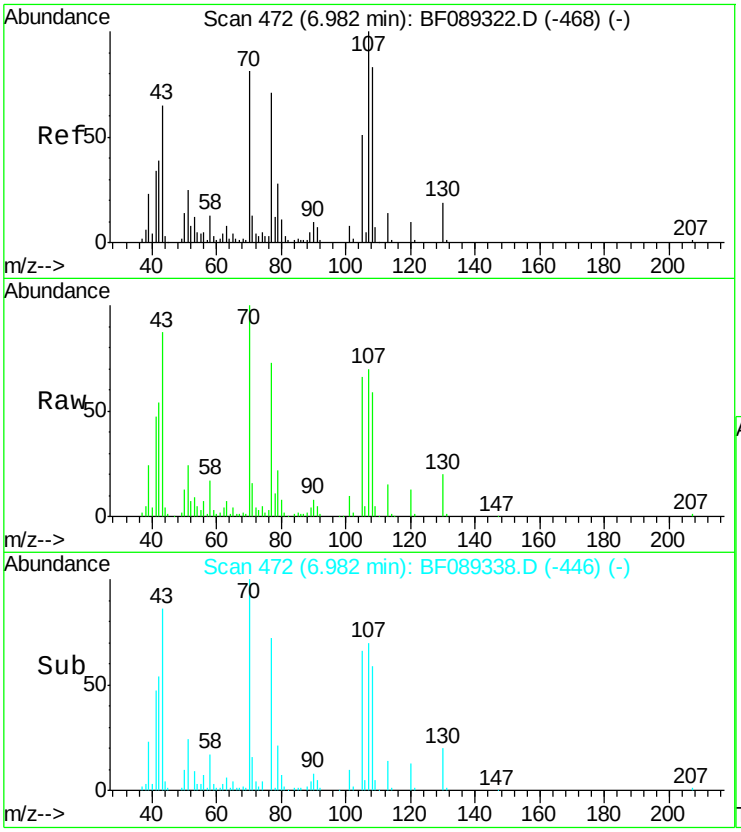


#18
Hexachloroethane
Concen: 48.21 ng
RT: 7.05 min Scan# 478
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:117 Resp: 66647

Ion	Ratio	Lower	Upper
117	100		
119	92.9	76.0	114.0
201	79.2	60.0	90.0



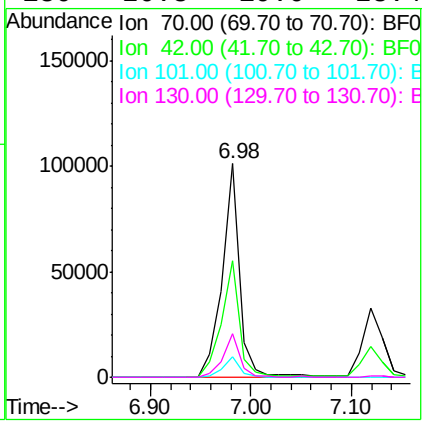


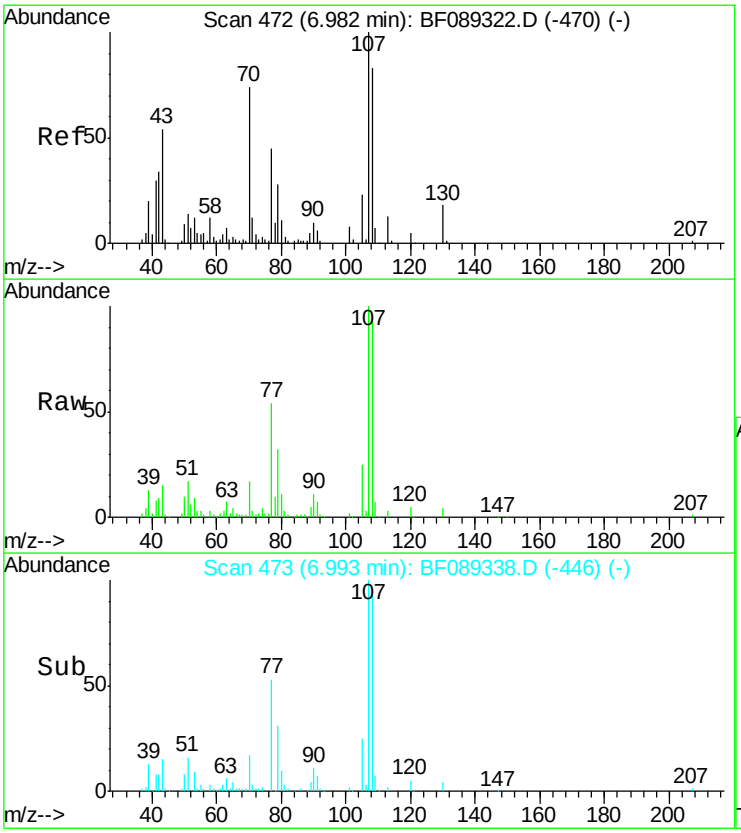
#19
n-Nitroso-di-n-propylamine
Concen: 55.99 ng
RT: 6.98 min Scan# 472
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion: 70 Resp: 123198

Ion	Ratio	Lower	Upper
70	100		
42	54.5	38.6	57.8
101	9.6	8.3	12.5
130	20.3	19.0	28.4

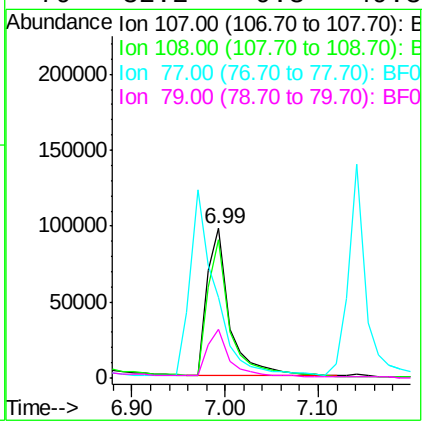


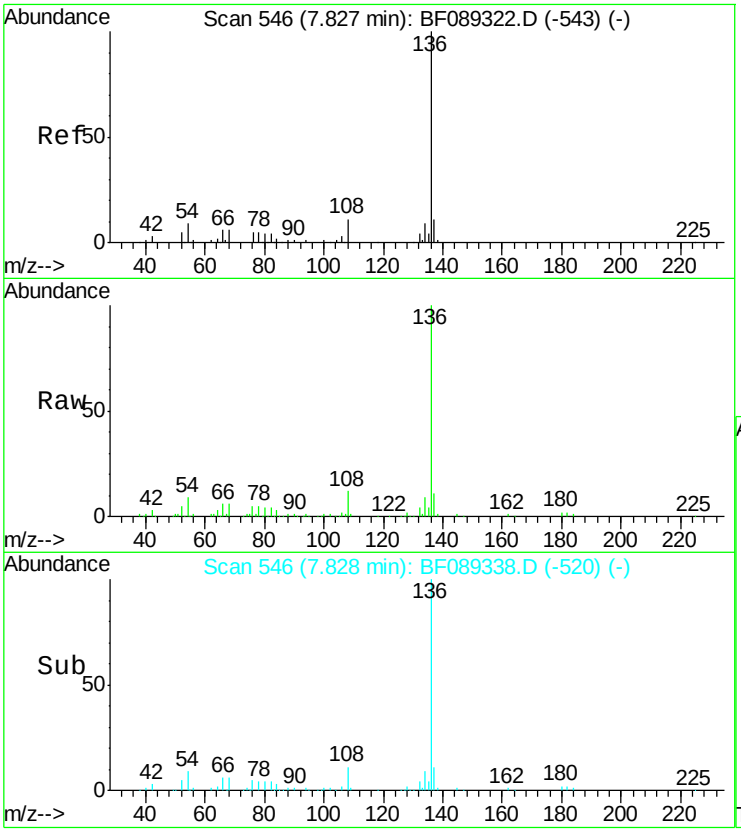


#20
3+4-Methylphenols
Concen: 53.03 ng
RT: 6.99 min Scan# 473
Delta R.T. 0.01 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:107 Resp: 164401

Ion	Ratio	Lower	Upper
107	100		
108	92.7	63.3	103.3
77	53.9	51.1	91.1
79	32.2	9.3	49.3



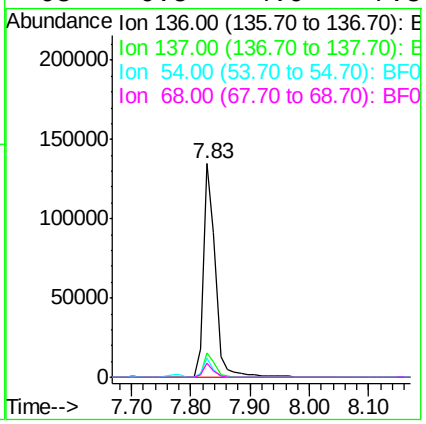


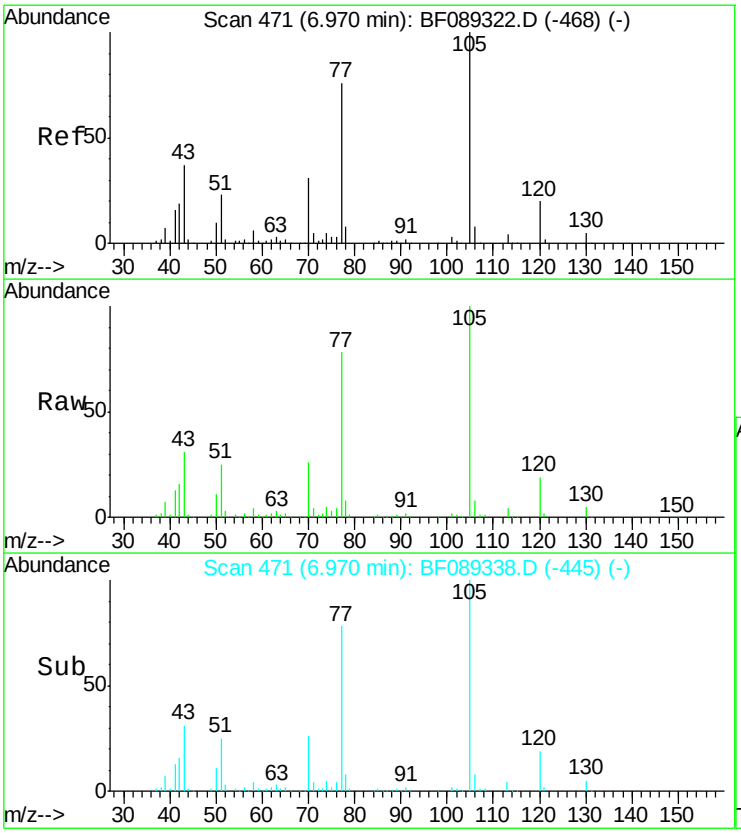
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.83 min Scan# 546
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:136 Resp: 188917

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	13.0
54	8.9	7.0	10.4
68	6.5	4.9	7.3

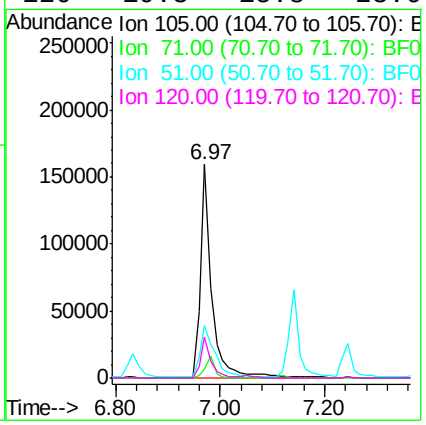


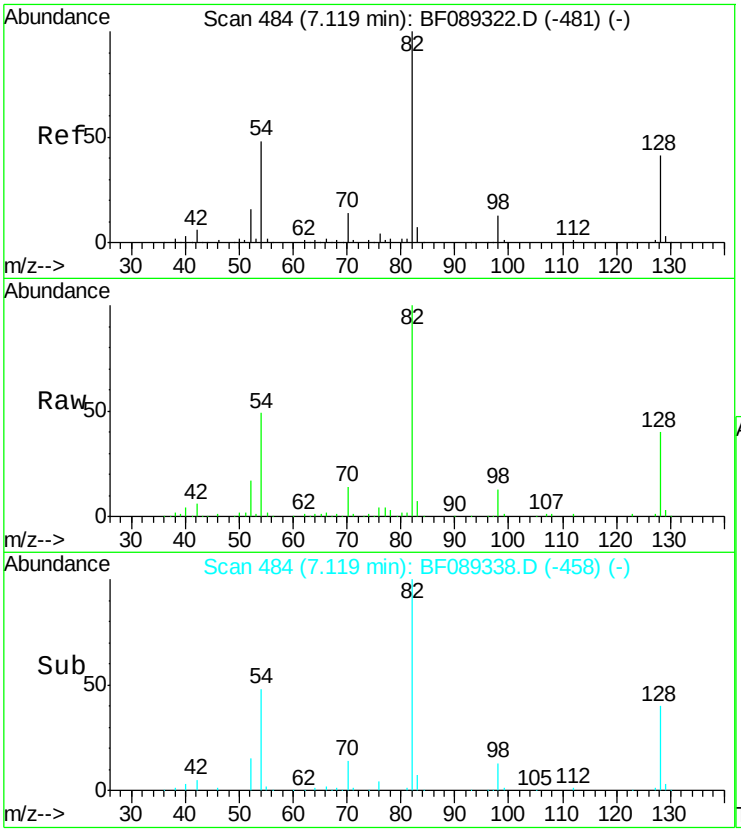


#22
Acetophenone
Concen: 53.70 ng
RT: 6.97 min Scan# 471
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:105 Resp: 241531

Ion	Ratio	Lower	Upper
105	100		
71	4.2	4.2	6.2
51	24.7	18.7	28.1
120	19.3	15.8	23.6



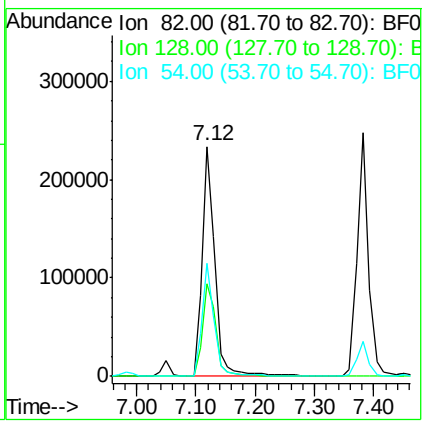


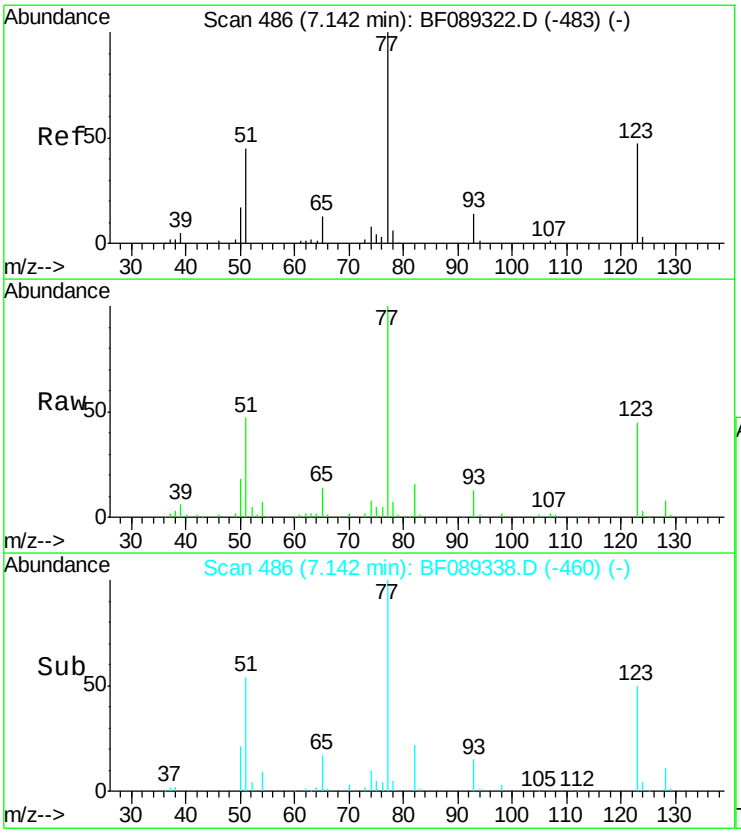
#23
Nitrobenzene-d5
Concen: 112.20 ng
RT: 7.12 min Scan# 484
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion: 82 Resp: 359095

Ion	Ratio	Lower	Upper
82	100		
128	40.2	32.5	48.7
54	49.2	38.8	58.2

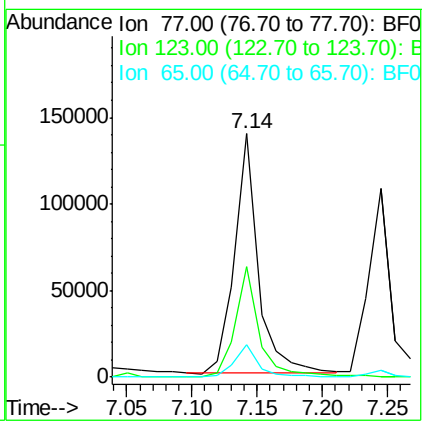


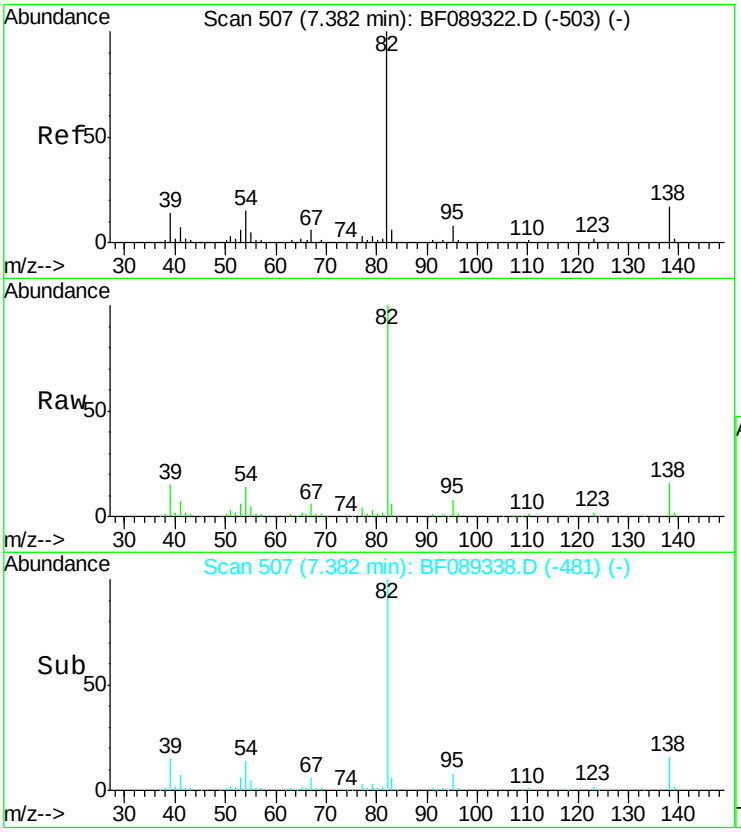


#24
Nitrobenzene
Concen: 47.51 ng
RT: 7.14 min Scan# 486
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion: 77 Resp: 173051

Ion	Ratio	Lower	Upper
77	100		
123	45.4	37.2	55.8
65	13.6	10.2	15.4



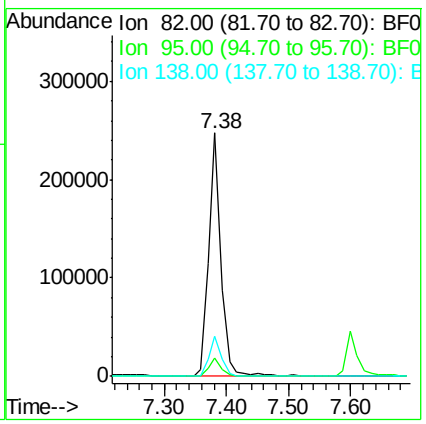


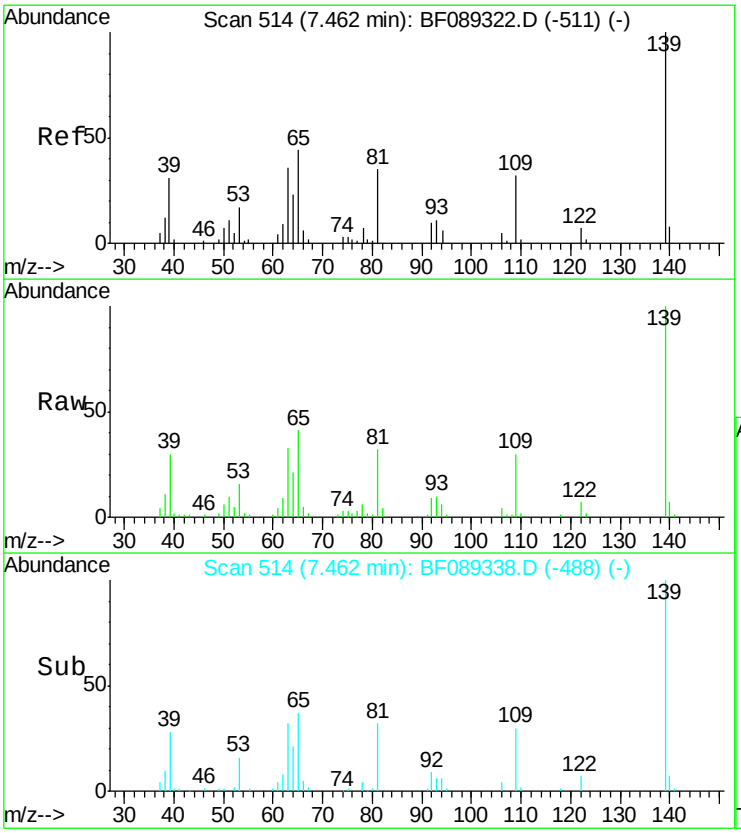
#25
Isophorone
Concen: 51.75 ng
RT: 7.38 min Scan# 507
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion: 82 Resp: 333666

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.0	9.0
138	16.4	13.3	19.9

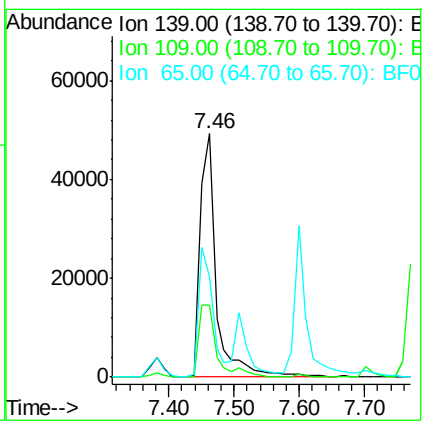


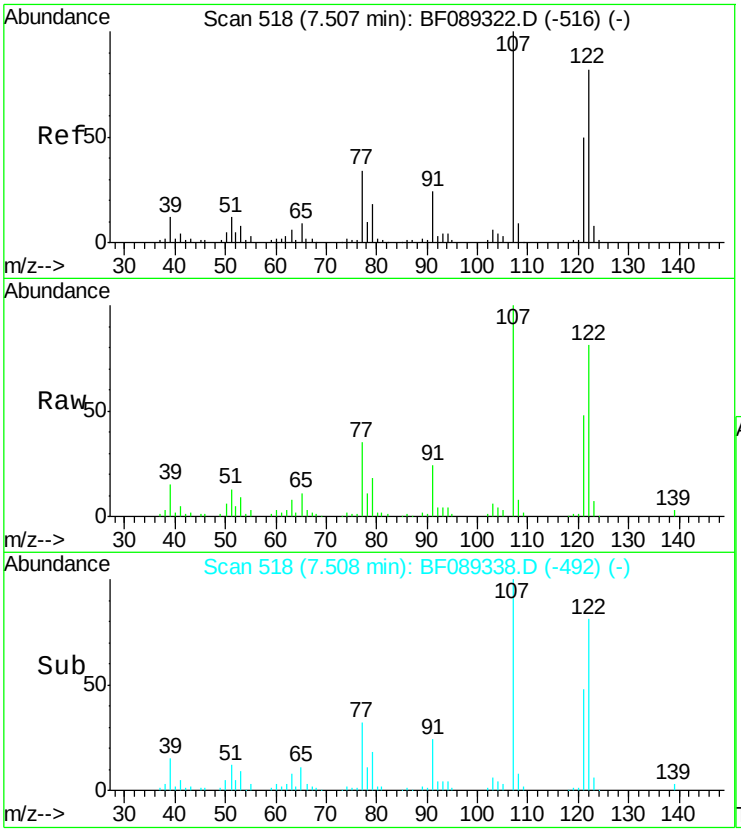


#26
2-Nitrophenol
Concen: 51.62 ng
RT: 7.46 min Scan# 514
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:139 Resp: 84076

Ion	Ratio	Lower	Upper
139	100		
109	29.8	25.8	38.8
65	41.2	35.2	52.8



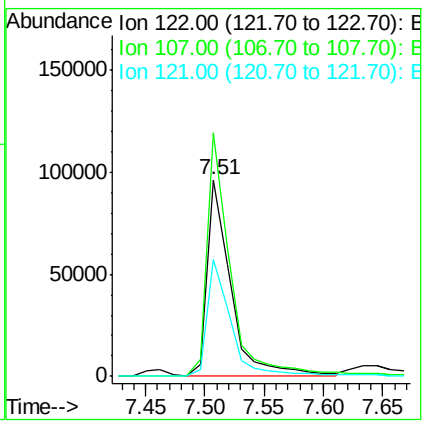


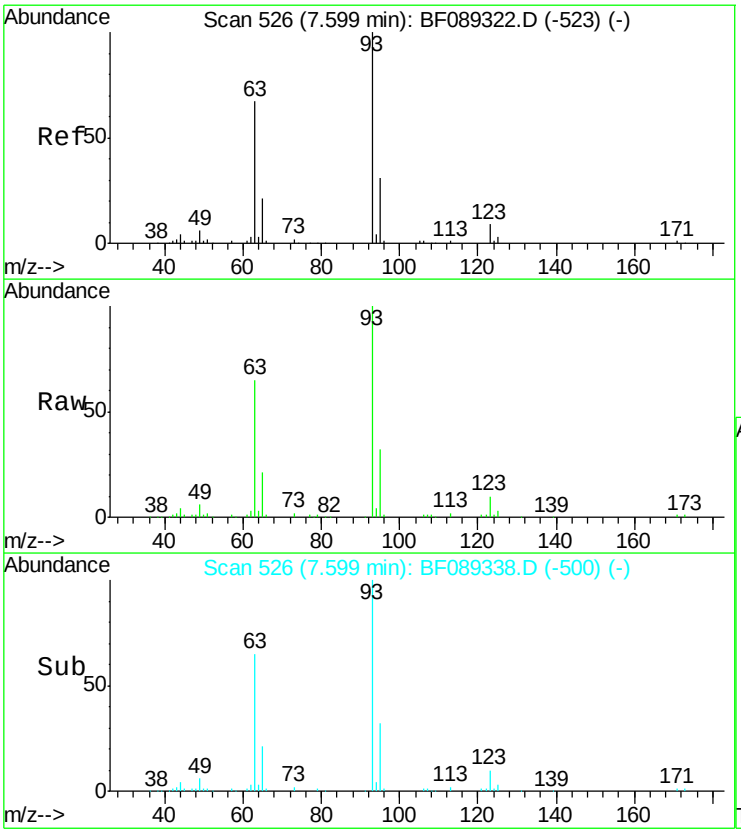
#27
2,4-Dimethylphenol
Concen: 50.81 ng
RT: 7.51 min Scan# 518
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:122 Resp: 131821

Ion	Ratio	Lower	Upper
122	100		
107	124.0	97.2	145.8
121	59.5	48.8	73.2

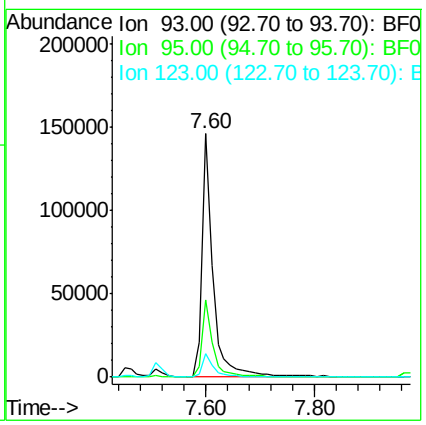


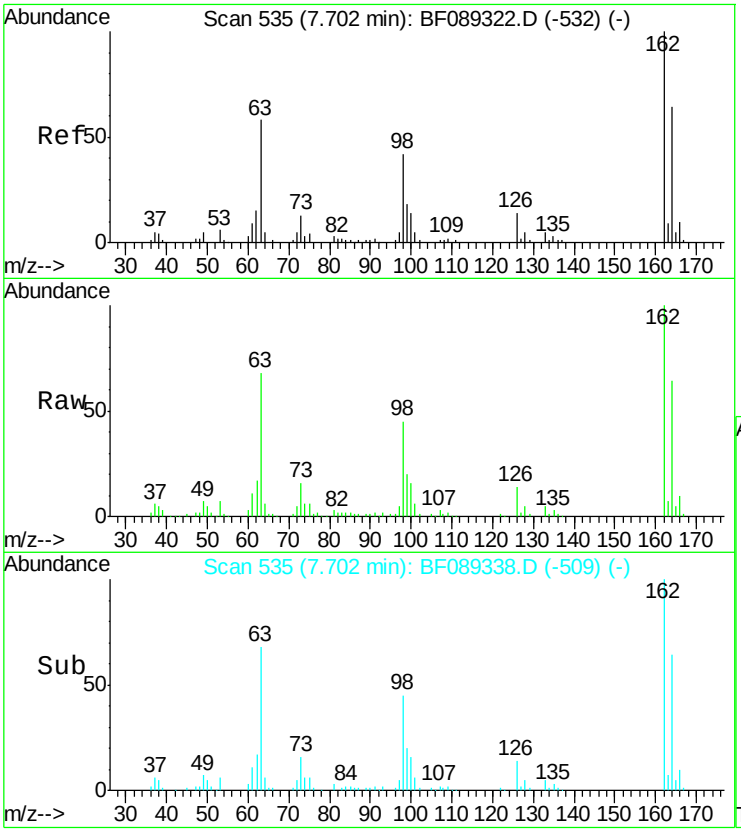


#28
bis(2-Chloroethoxy)methane
Concen: 56.24 ng
RT: 7.60 min Scan# 526
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion: 93 Resp: 200705

Ion	Ratio	Lower	Upper
93	100		
95	31.6	24.7	37.1
123	9.7	7.5	11.3



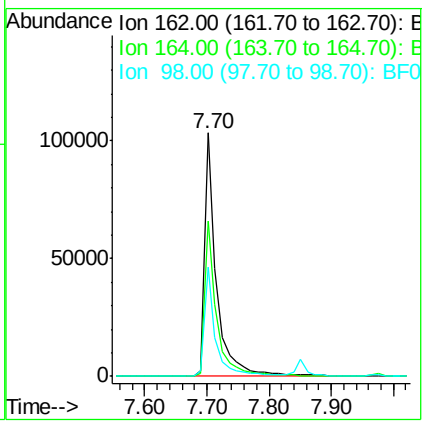


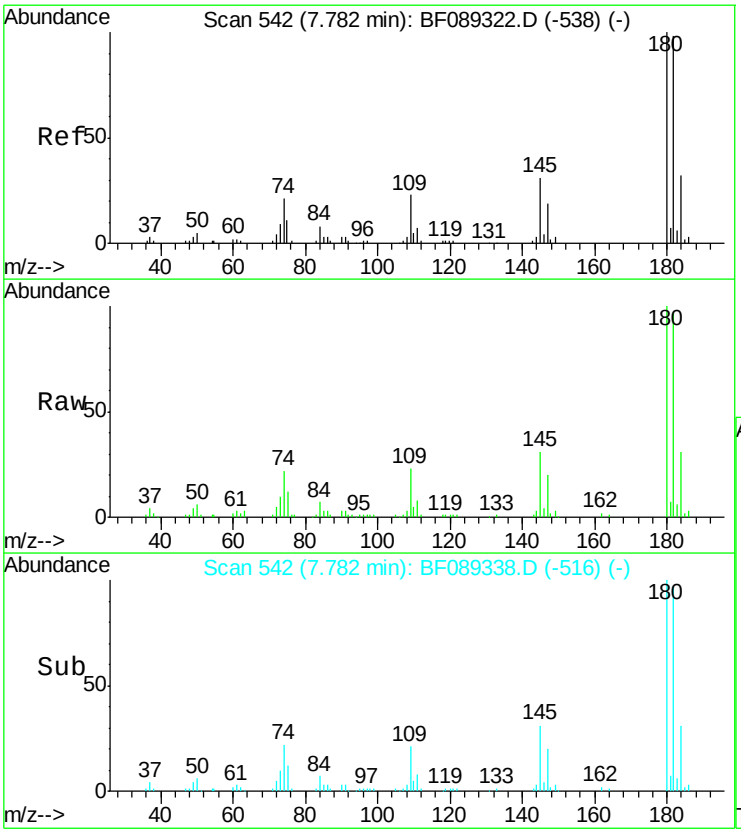
#29
2,4-Dichlorophenol
Concen: 58.13 ng
RT: 7.70 min Scan# 535
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:162 Resp: 137421

Ion	Ratio	Lower	Upper
162	100		
164	63.9	44.0	84.0
98	44.8	21.8	61.8

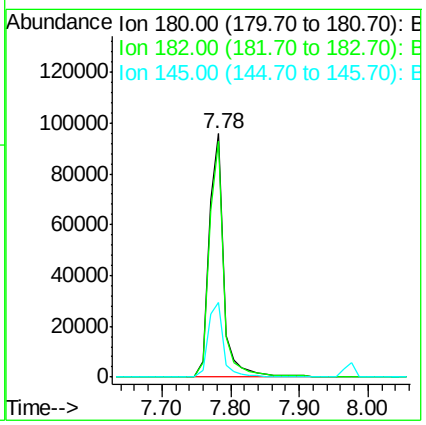


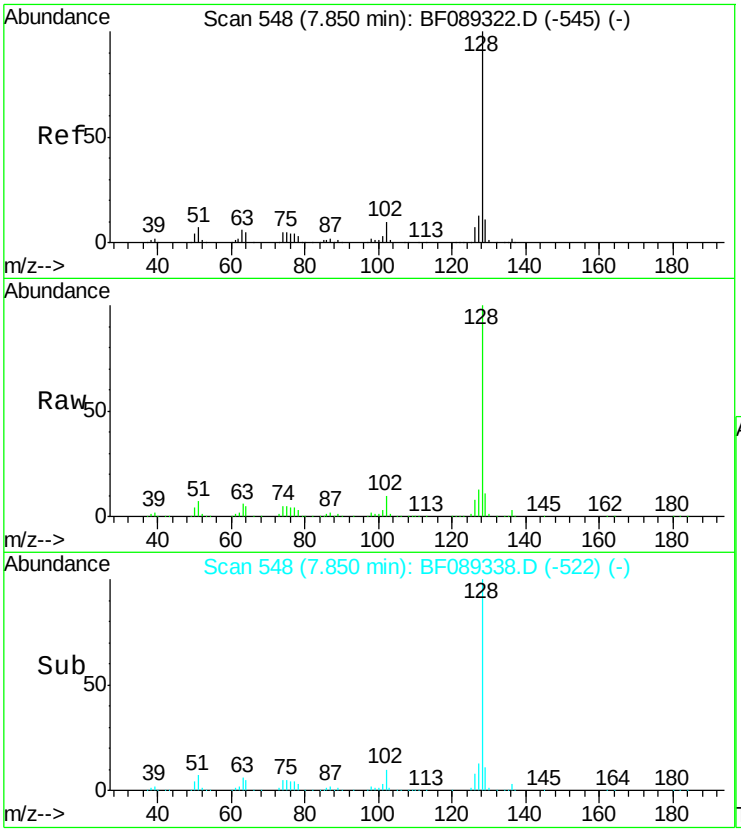


#30
1,2,4-Trichlorobenzene
Concen: 52.49 ng
RT: 7.78 min Scan# 542
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:180 Resp: 141574

Ion	Ratio	Lower	Upper
180	100		
182	96.9	78.2	117.2
145	30.9	24.6	36.8



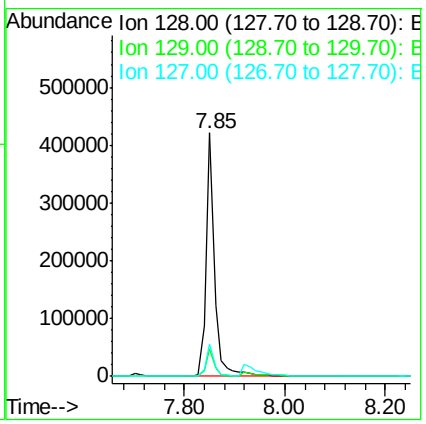


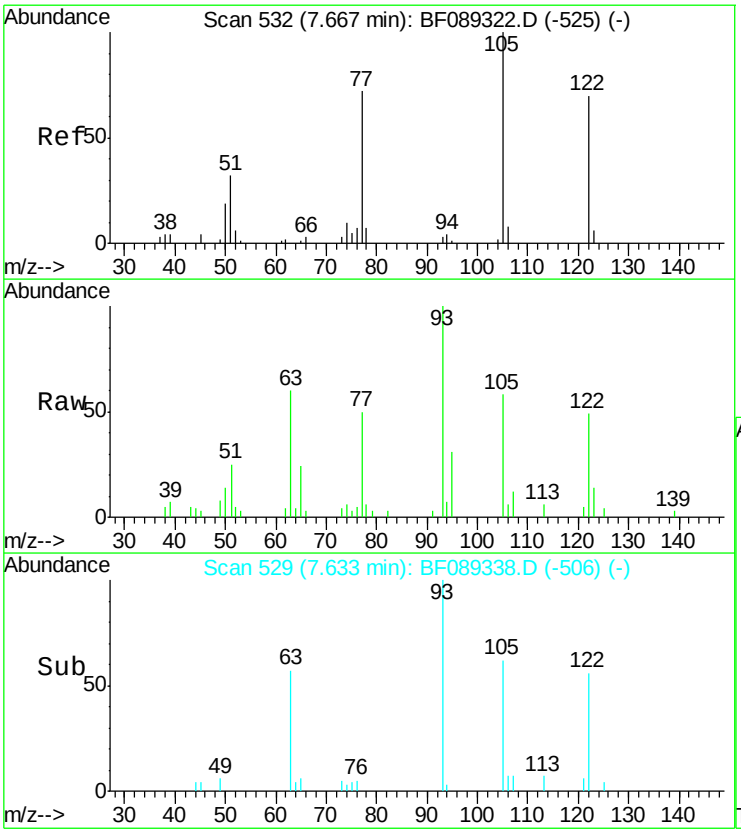
#31
Naphthalene
Concen: 52.68 ng
RT: 7.85 min Scan# 548
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:128 Resp: 492817

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.5	10.8	16.2

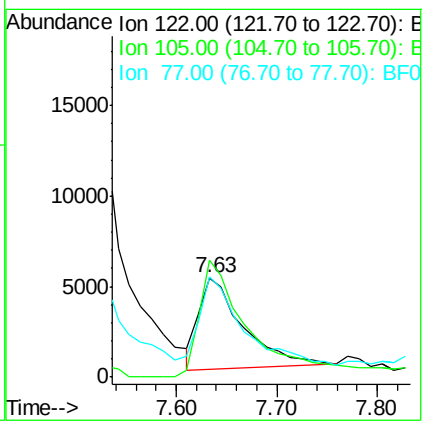


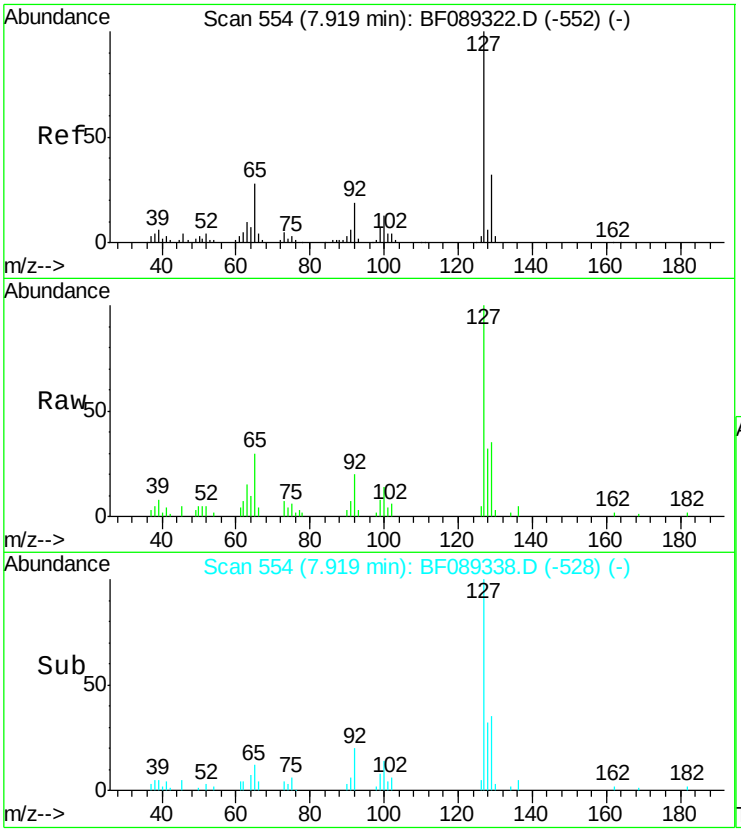


#32
Benzoic acid
Concen: 8.42 ng
RT: 7.63 min Scan# 529
Delta R.T. -0.03 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:122 Resp: 15221

Ion	Ratio	Lower	Upper
122	100		
105	118.4	106.4	146.4
77	101.6	76.4	116.4



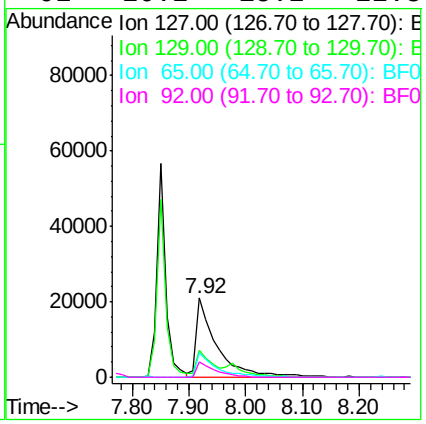


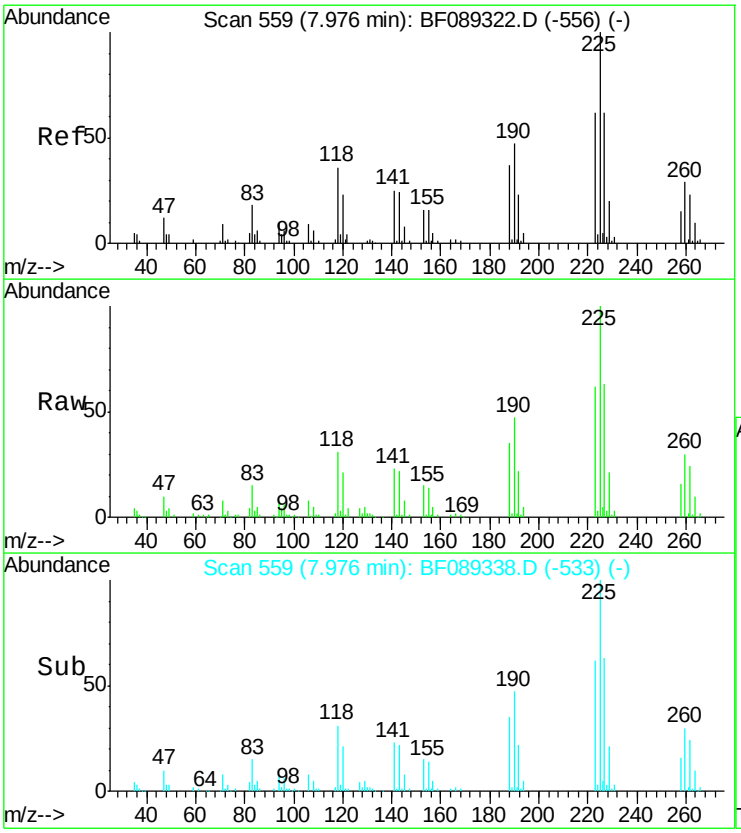
#33
4-Chloroaniline
Concen: 14.78 ng
RT: 7.92 min Scan# 554
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:127 Resp: 52652

Ion	Ratio	Lower	Upper
127	100		
129	34.7	26.1	39.1
65	30.1	22.0	33.0
92	20.2	15.2	22.8

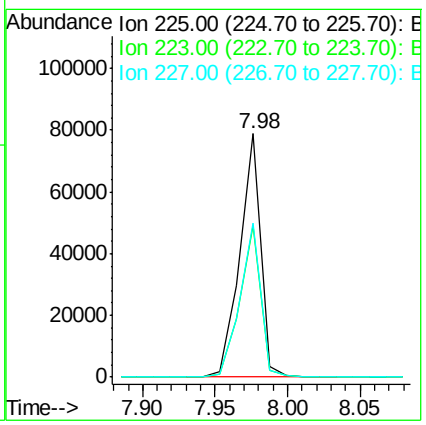


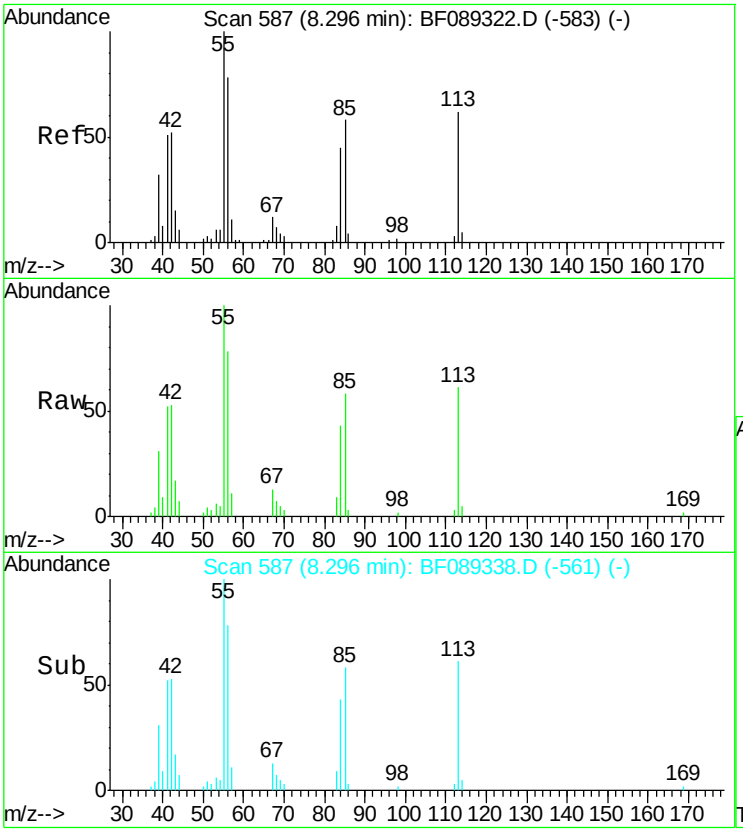


#34
Hexachlorobutadiene
Concen: 50.76 ng
RT: 7.98 min Scan# 559
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:225 Resp: 78413

Ion	Ratio	Lower	Upper
225	100		
223	62.2	49.8	74.8
227	63.5	49.4	74.2



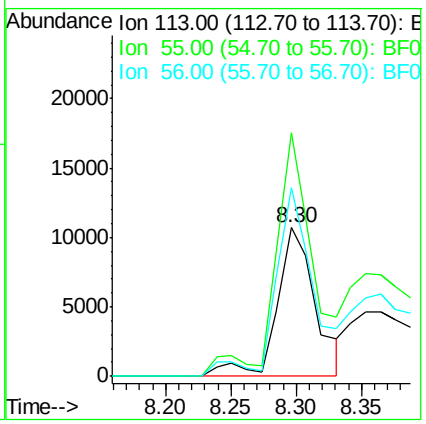


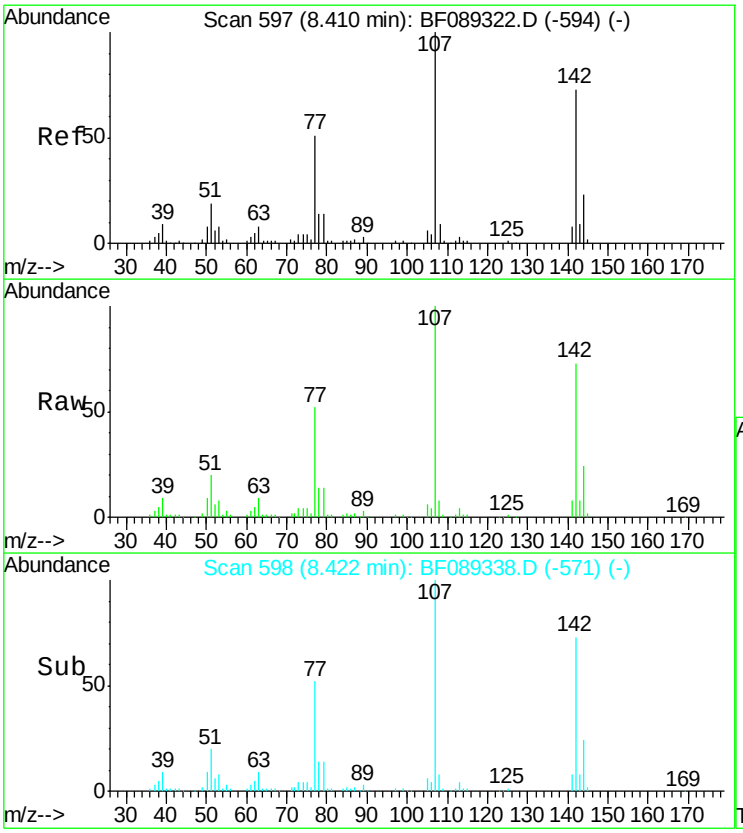
#35
Caprolactam
Concen: 31.10 ng
RT: 8.30 min Scan# 587
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:113 Resp: 22189

Ion	Ratio	Lower	Upper
113	100		
55	164.1	142.3	182.3
56	127.3	105.8	145.8

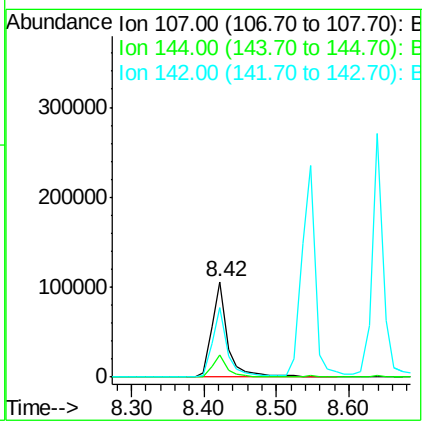


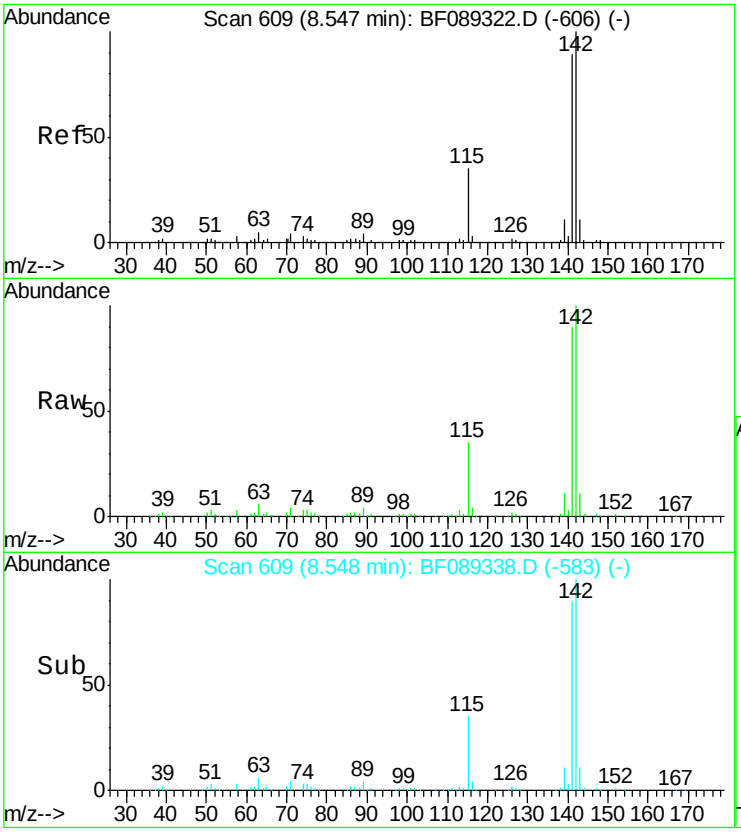


#36
4-Chloro-3-methylphenol
Concen: 57.30 ng
RT: 8.42 min Scan# 598
Delta R.T. 0.01 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:107 Resp: 160987

Ion	Ratio	Lower	Upper
107	100		
144	23.7	18.4	27.6
142	73.5	58.6	87.8



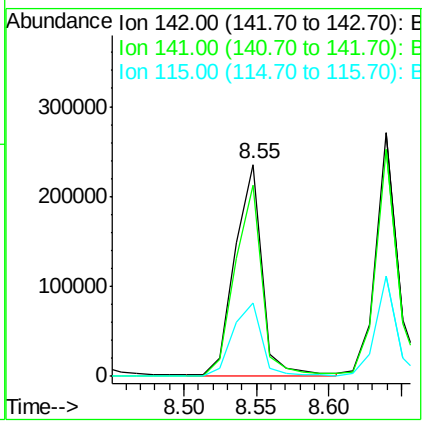


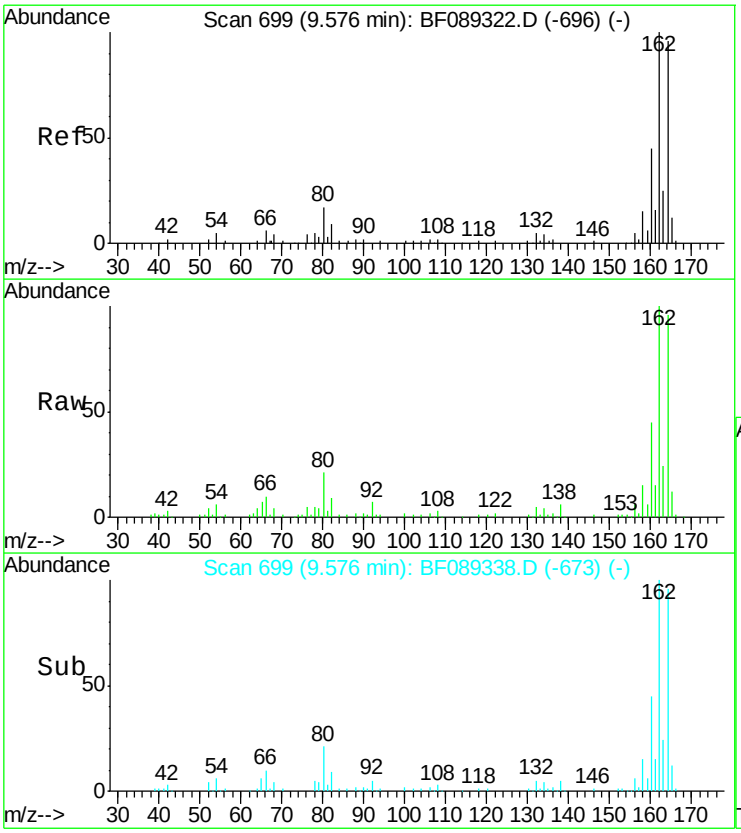
#37
2-Methylnaphthalene
Concen: 54.68 ng
RT: 8.55 min Scan# 609
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:142 Resp: 308235

Ion	Ratio	Lower	Upper
142	100		
141	90.2	70.9	106.3
115	34.7	27.6	41.4

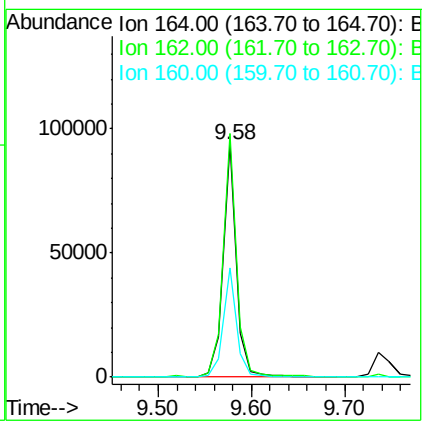


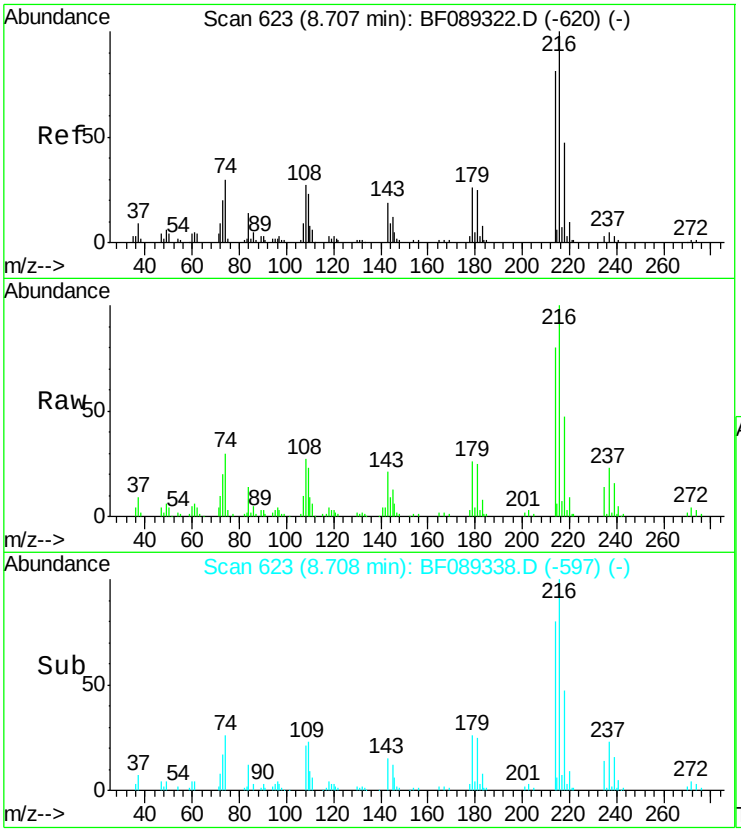


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.58 min Scan# 699
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:164 Resp: 92617

Ion	Ratio	Lower	Upper
164	100		
162	104.5	83.7	125.5
160	46.6	37.8	56.6



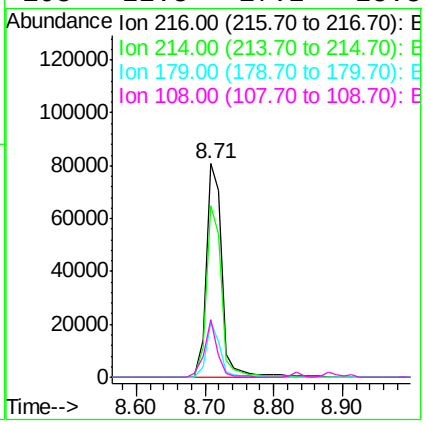


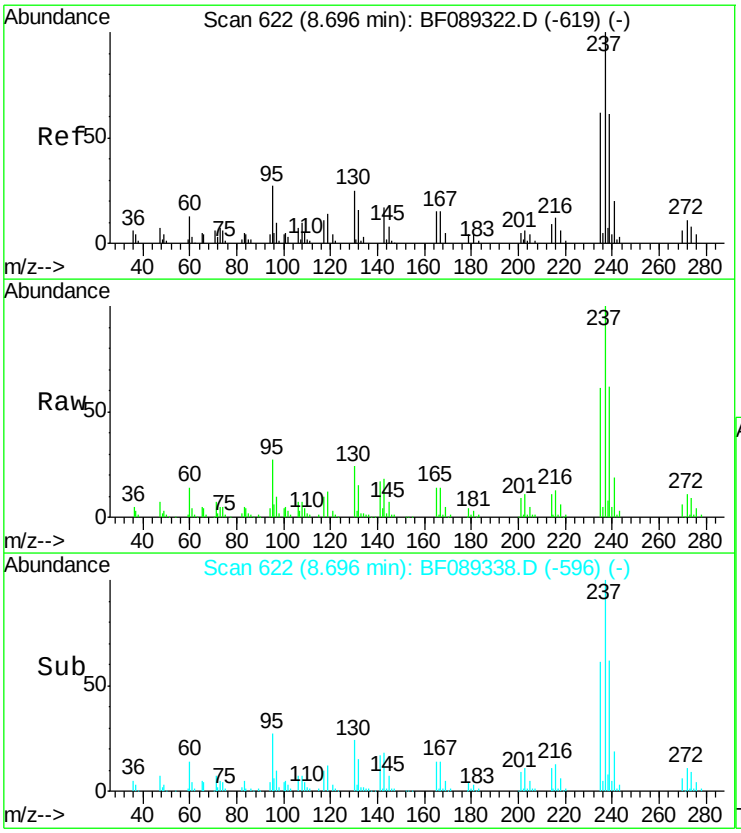
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.57 ng
RT: 8.71 min Scan# 623
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:216 Resp: 128240

Ion	Ratio	Lower	Upper
216	100		
214	77.8	63.3	94.9
179	22.5	18.1	27.1
108	22.8	17.2	25.8

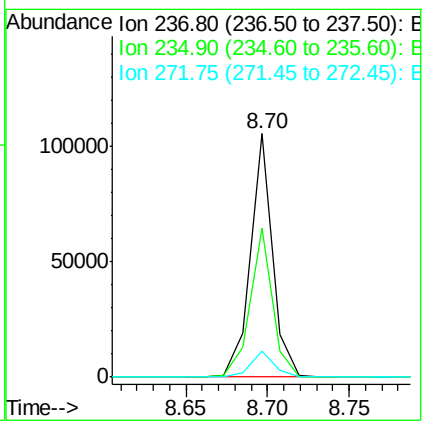


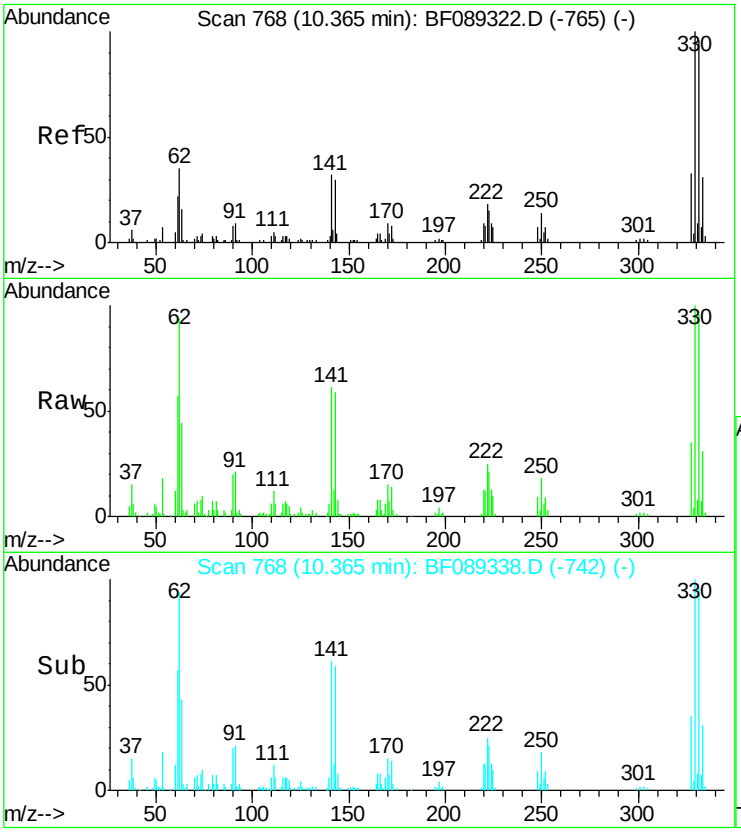


#40
Hexachlorocyclopentadiene
Concen: 104.05 ng
RT: 8.70 min Scan# 622
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:237 Resp: 98916

Ion	Ratio	Lower	Upper
237	100		
235	61.2	41.6	81.6
272	10.9	0.0	30.8



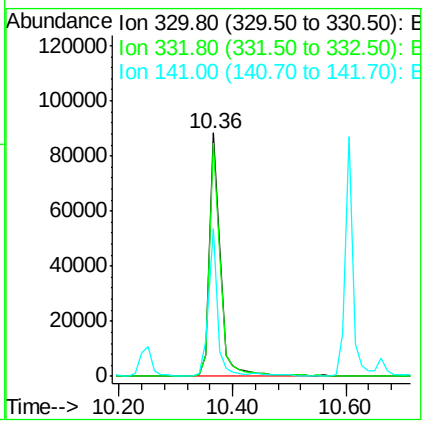


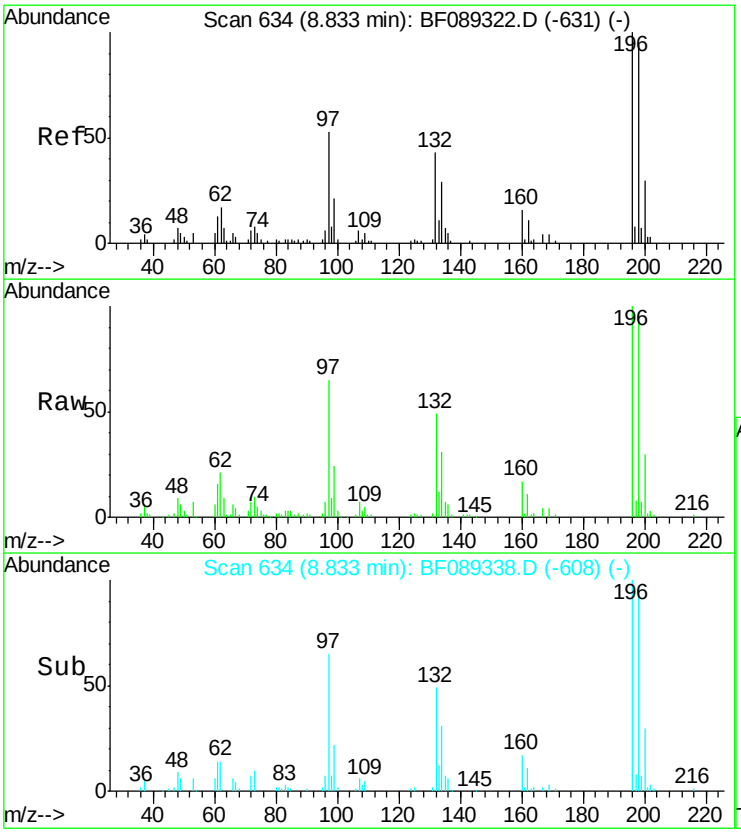
#41
2,4,6-Tribromophenol
Concen: 149.16 ng
RT: 10.36 min Scan# 768
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:330 Resp: 114413

Ion	Ratio	Lower	Upper
330	100		
332	96.2	76.8	115.2
141	52.6	37.3	55.9

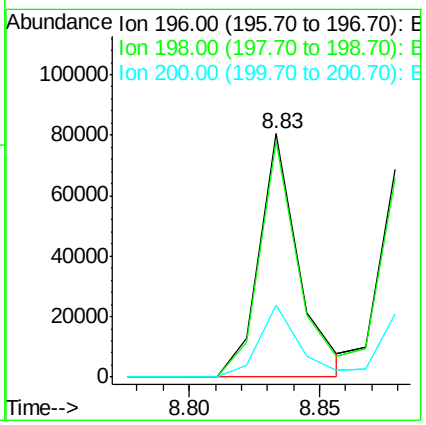


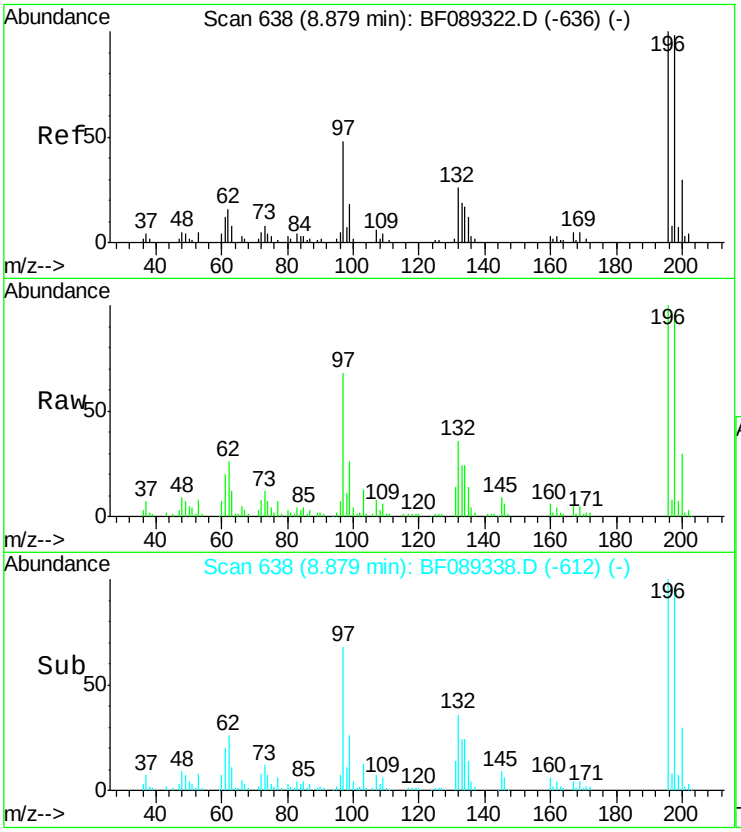


#42
2,4,6-Trichlorophenol
Concen: 54.47 ng
RT: 8.83 min Scan# 634
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:196 Resp: 83936

Ion	Ratio	Lower	Upper
196	100		
198	97.0	75.5	113.3
200	29.8	23.9	35.9



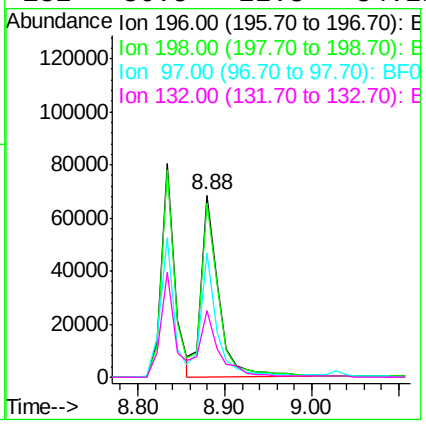


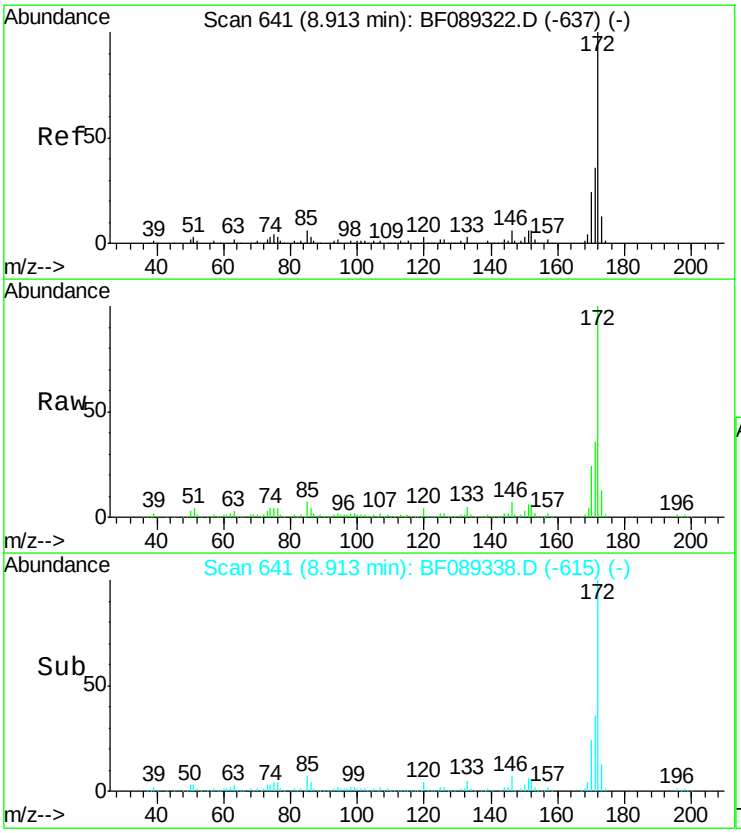
#43
2,4,5-Trichlorophenol
Concen: 48.55 ng
RT: 8.88 min Scan# 638
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:196 Resp: 94773

Ion	Ratio	Lower	Upper
196	100		
198	95.7	78.7	118.1
97	68.0	39.7	59.5#
132	36.5	22.8	34.2#

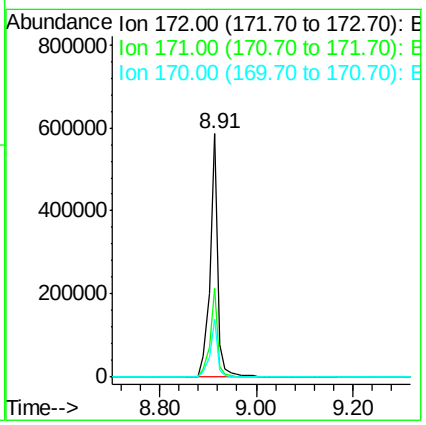


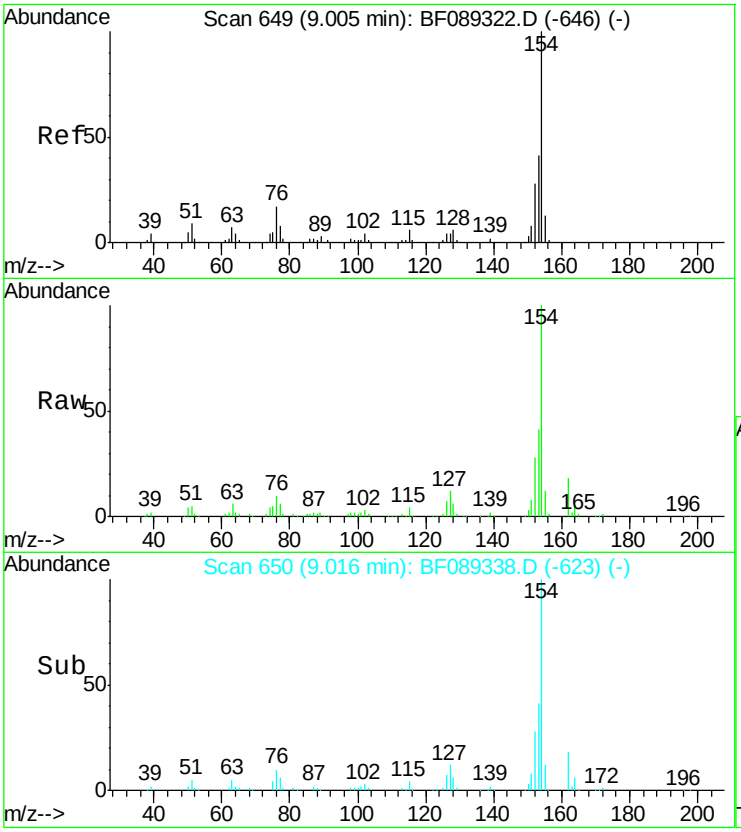


#44
2-Fluorobiphenyl
Concen: 106.51 ng
RT: 8.91 min Scan# 641
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:172 Resp: 672157

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.2	43.8
170	23.7	19.2	28.8



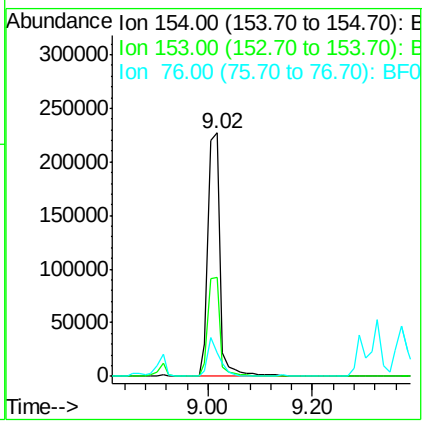


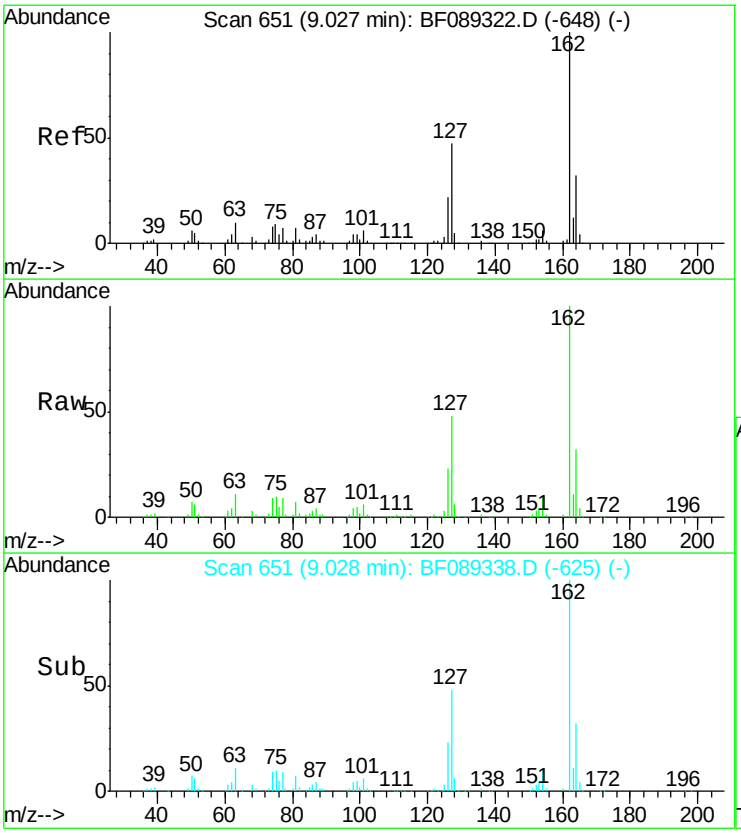
#45
1,1'-Biphenyl
Concen: 46.61 ng
RT: 9.02 min Scan# 650
Delta R.T. 0.01 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:154 Resp: 367525

Ion	Ratio	Lower	Upper
154	100		
153	40.7	21.0	61.0
76	9.5	0.0	36.6

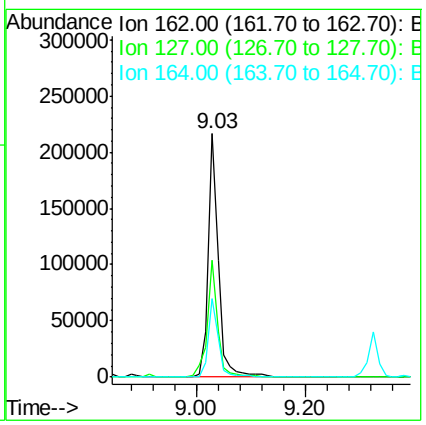


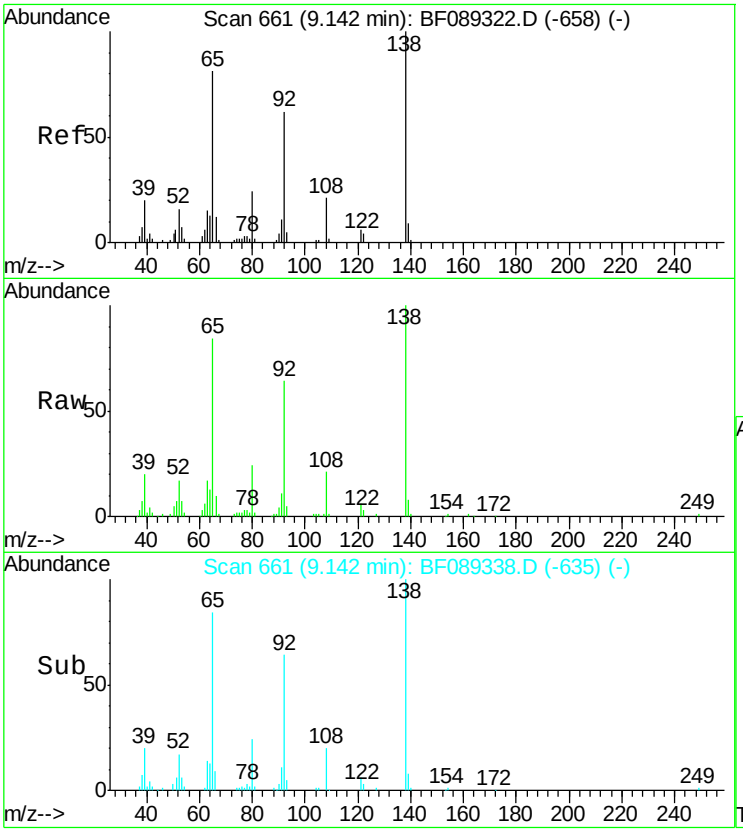


#46
2-Chloronaphthalene
Concen: 47.96 ng
RT: 9.03 min Scan# 651
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:162 Resp: 284025

Ion	Ratio	Lower	Upper
162	100		
127	47.8	37.8	56.8
164	32.4	25.8	38.8



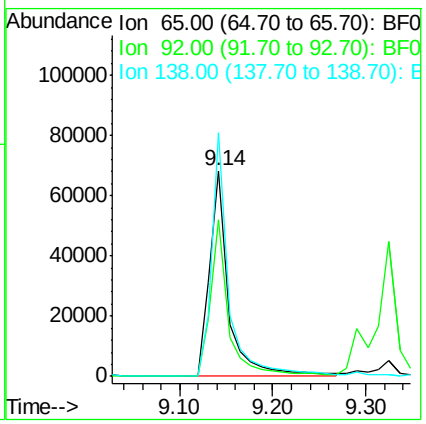


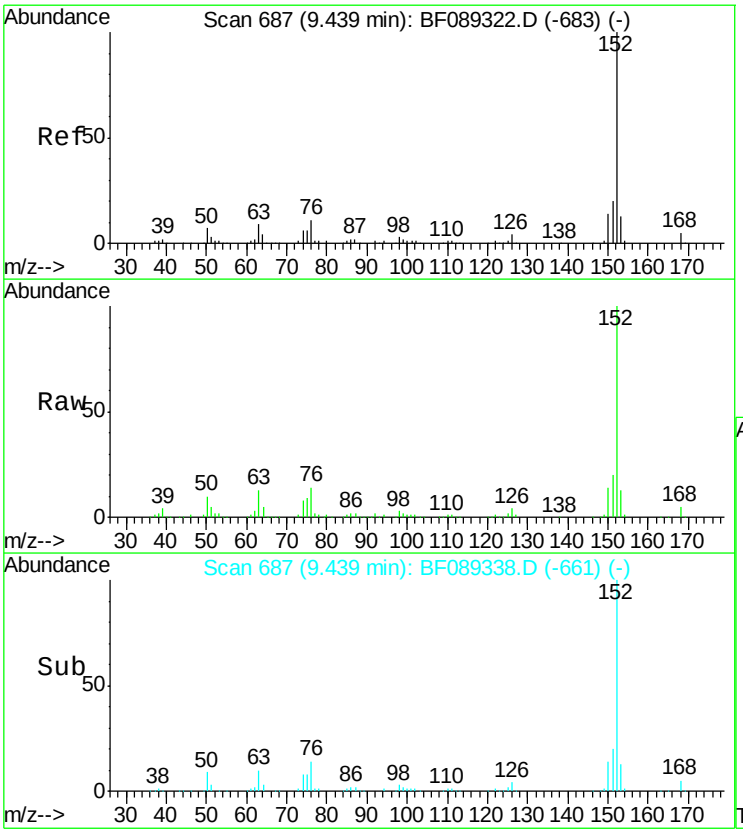
#47
2-Nitroaniline
Concen: 55.73 ng
RT: 9.14 min Scan# 661
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion: 65 Resp: 97735

Ion	Ratio	Lower	Upper
65	100		
92	76.0	61.0	91.4
138	118.6	99.1	148.7

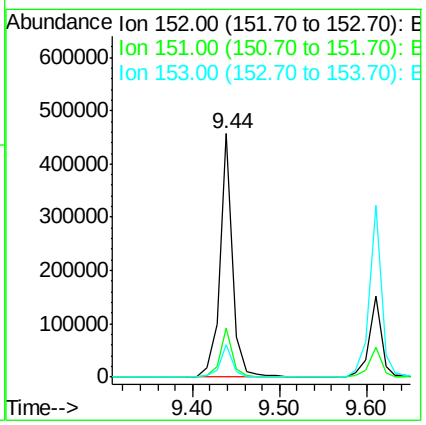


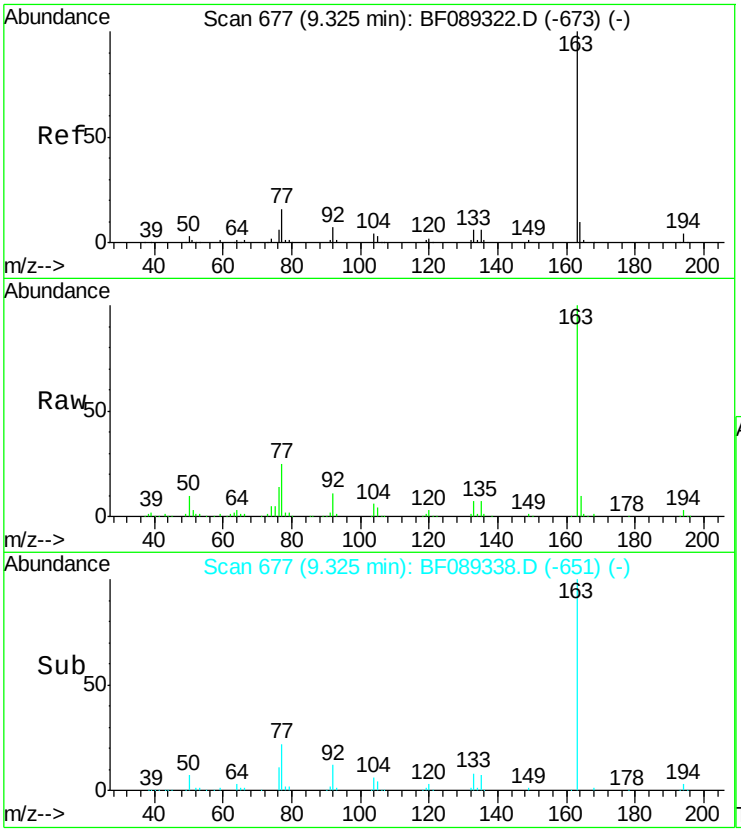


#48
Acenaphthylene
Concen: 50.04 ng
RT: 9.44 min Scan# 687
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:152 Resp: 466804

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.2	24.2
153	13.4	10.2	15.4



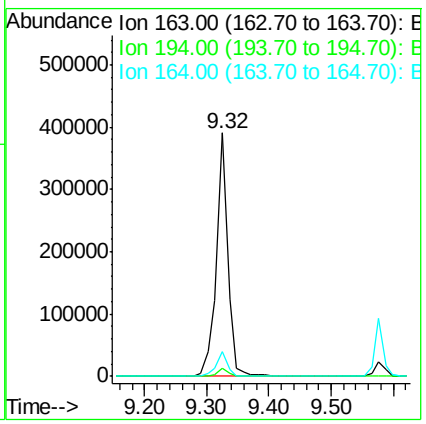


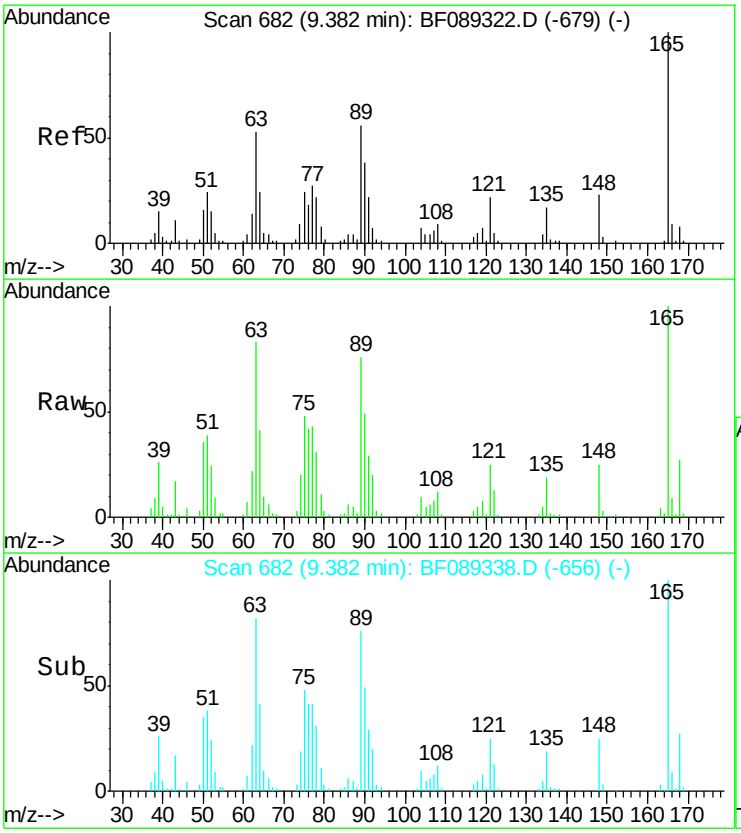
#49
Dimethylphthalate
Concen: 69.55 ng
RT: 9.32 min Scan# 677
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:163 Resp: 490255

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.8	4.2
164	10.4	7.8	11.8

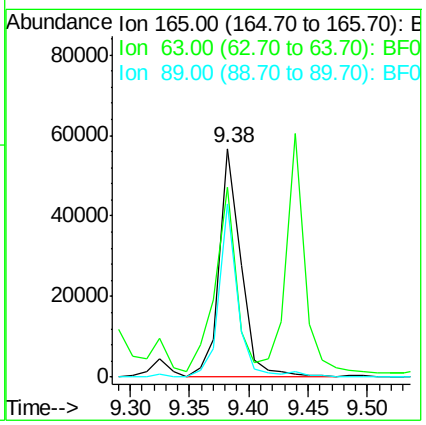


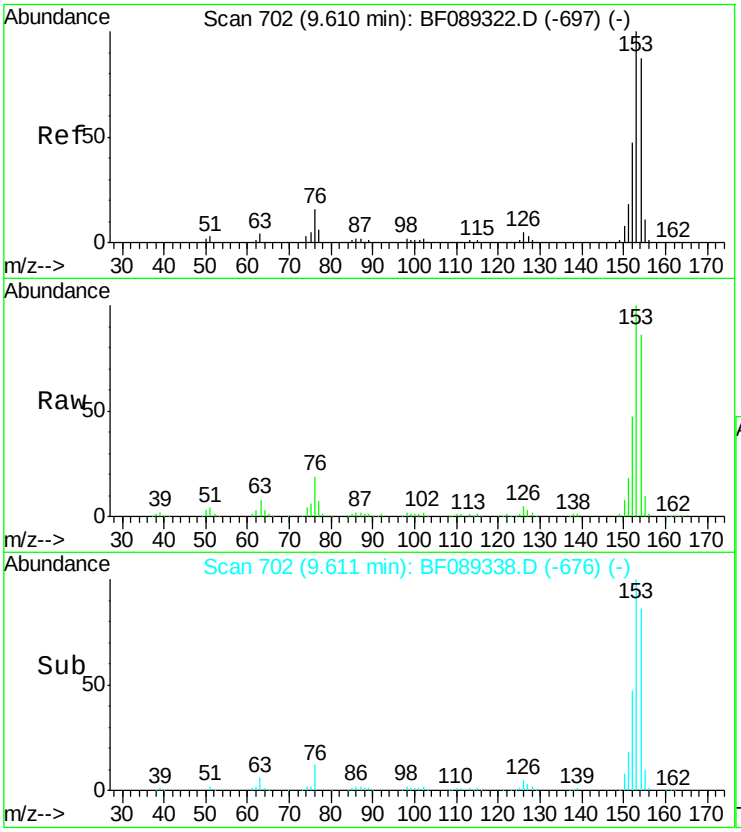


#50
2,6-Dinitrotoluene
Concen: 49.65 ng
RT: 9.38 min Scan# 682
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:165 Resp: 71904

Ion	Ratio	Lower	Upper
165	100		
63	83.1	43.5	65.3#
89	75.8	45.0	67.4#



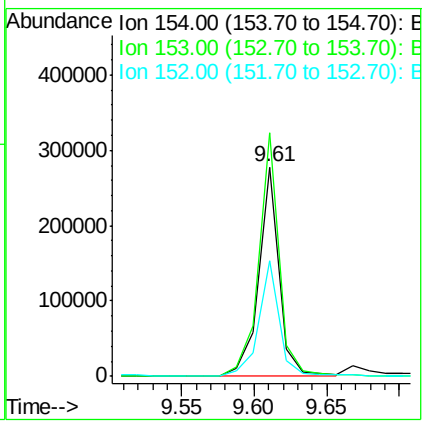


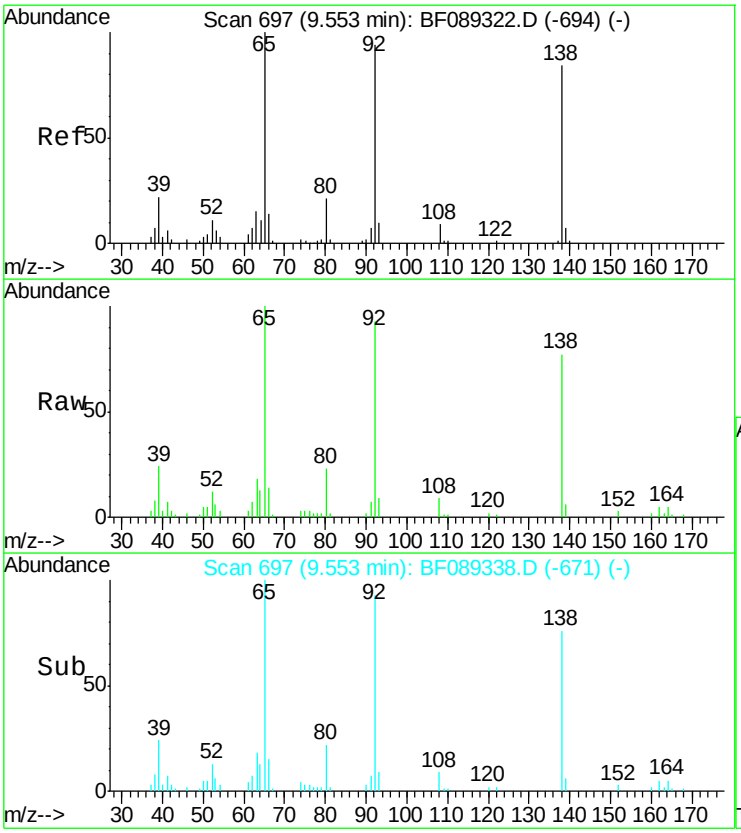
#51
Acenaphthene
Concen: 49.97 ng
RT: 9.61 min Scan# 702
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:154 Resp: 272224

Ion	Ratio	Lower	Upper
154	100		
153	116.1	91.4	137.2
152	55.1	43.8	65.6

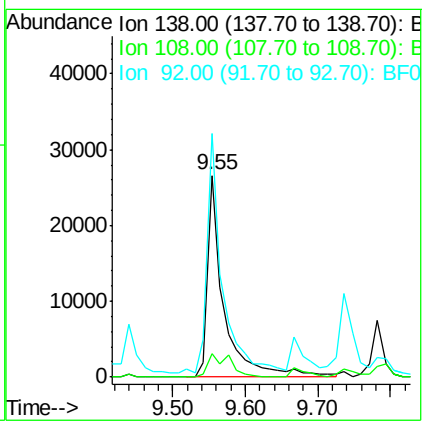


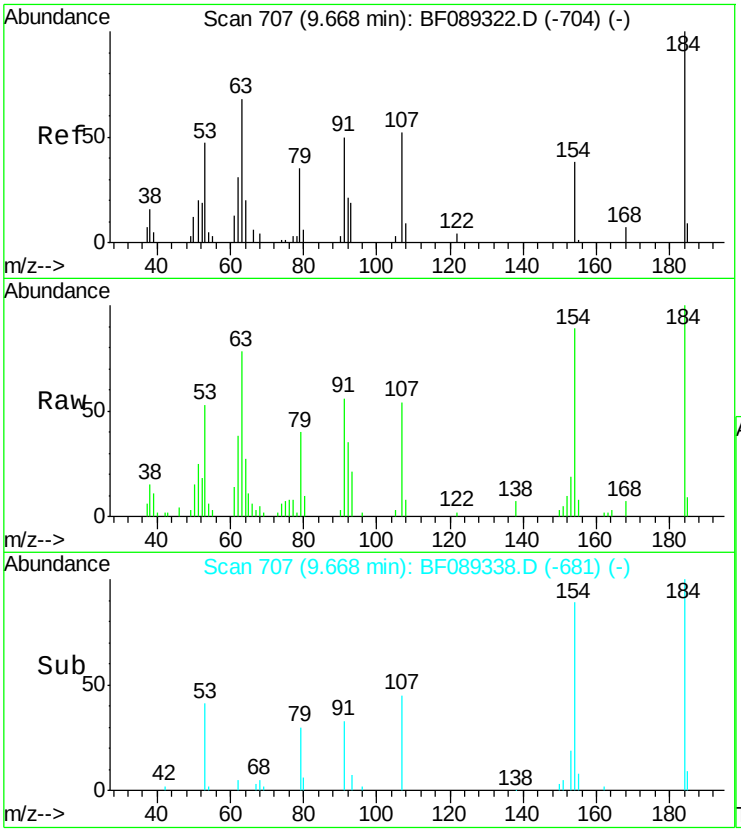


#52
3-Nitroaniline
Concen: 27.43 ng
RT: 9.55 min Scan# 697
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:138 Resp: 41931

Ion	Ratio	Lower	Upper
138	100		
108	11.6	8.6	13.0
92	120.8	90.0	135.0



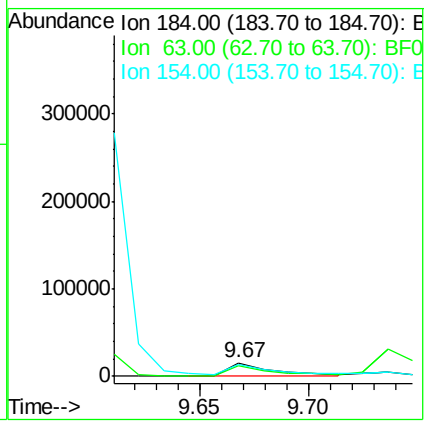


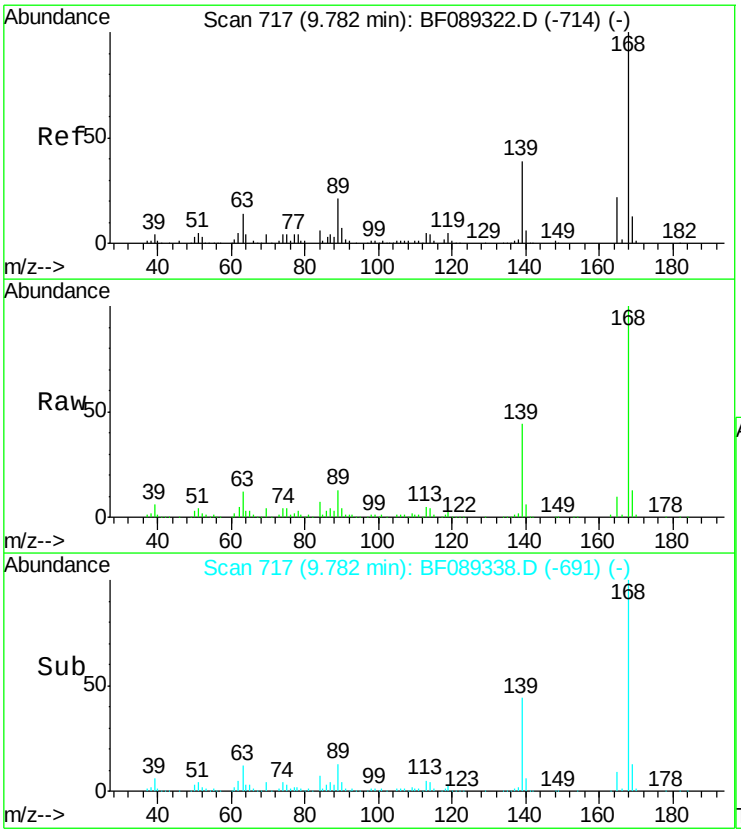
#53
2,4-Dinitrophenol
Concen: 46.65 ng
RT: 9.67 min Scan# 707
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:184 Resp: 23879

Ion	Ratio	Lower	Upper
184	100		
63	78.0	60.6	90.8
154	89.2	69.8	104.8

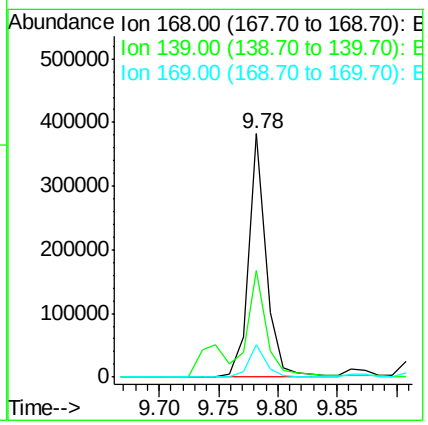


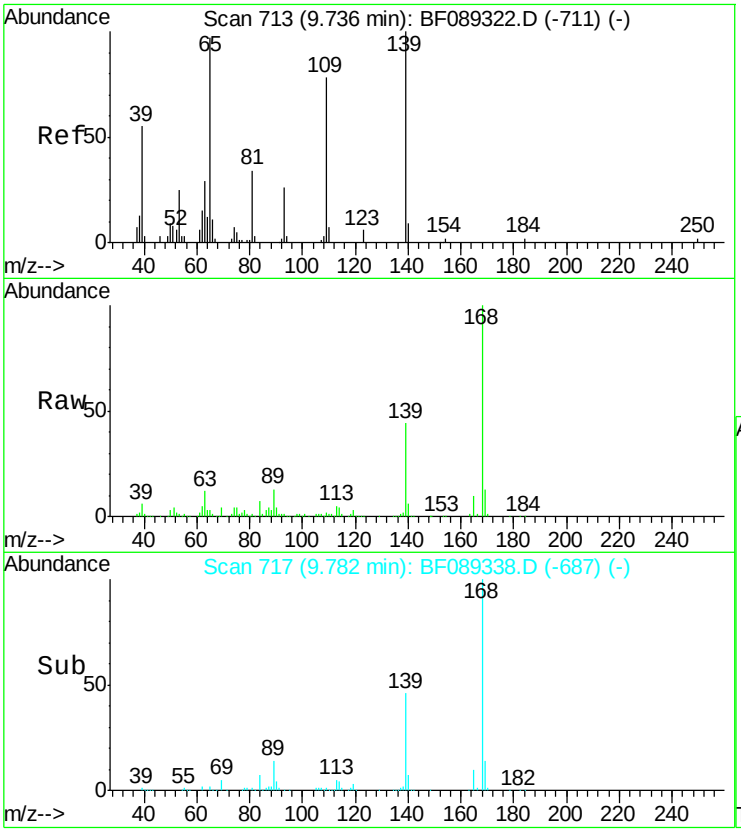


#54
Dibenzofuran
Concen: 53.87 ng
RT: 9.78 min Scan# 717
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:168 Resp: 399885

Ion	Ratio	Lower	Upper
168	100		
139	43.9	33.7	50.5
169	13.4	10.7	16.1



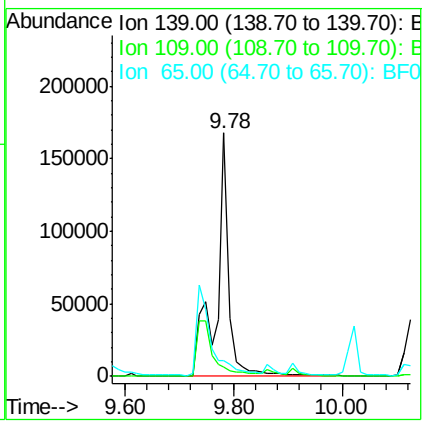


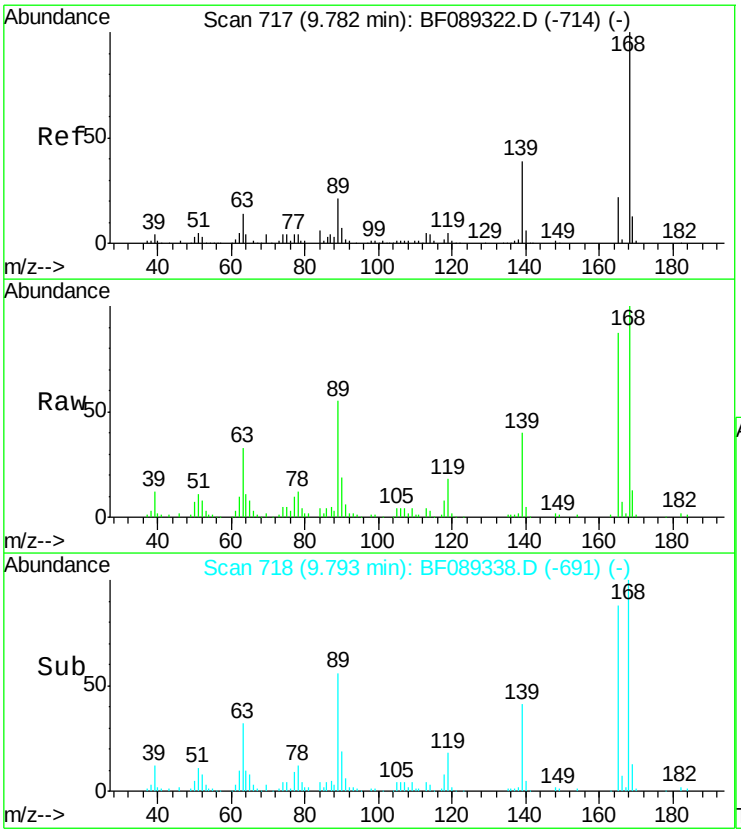
#55
4-Nitrophenol
Concen: 349.27 ng
RT: 9.78 min Scan# 717
Delta R.T. 0.05 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:139 Resp: 276779

Ion	Ratio	Lower	Upper
139	100		
109	3.8	57.8	97.8#
65	6.4	81.7	121.7#

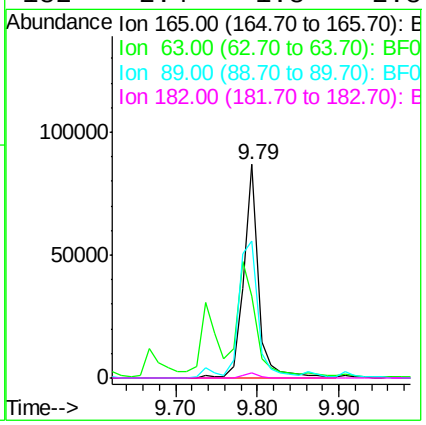


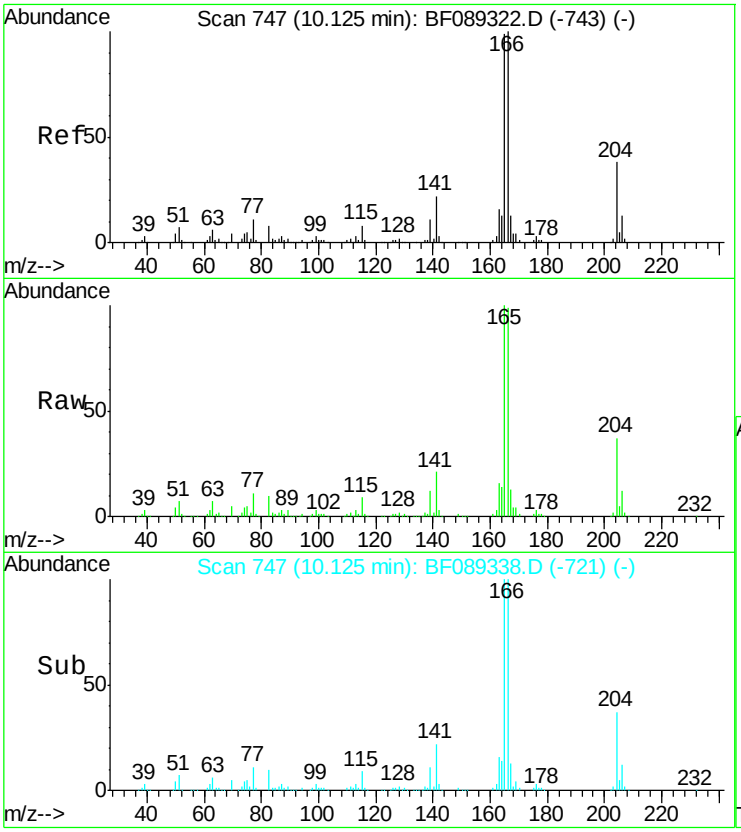


#56
2,4-Dinitrotoluene
Concen: 57.25 ng
RT: 9.79 min Scan# 718
Delta R.T. 0.01 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:165 Resp: 109149

Ion	Ratio	Lower	Upper
165	100		
63	38.2	58.2	87.2#
89	63.9	79.1	118.7#
182	2.4	1.8	2.8



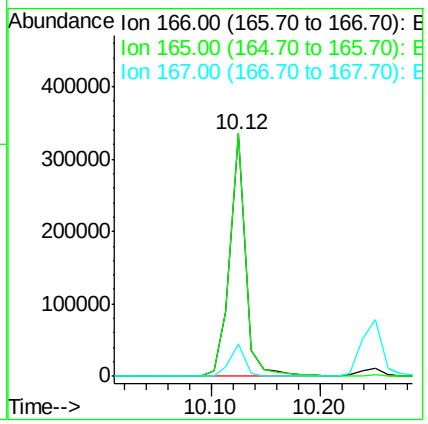


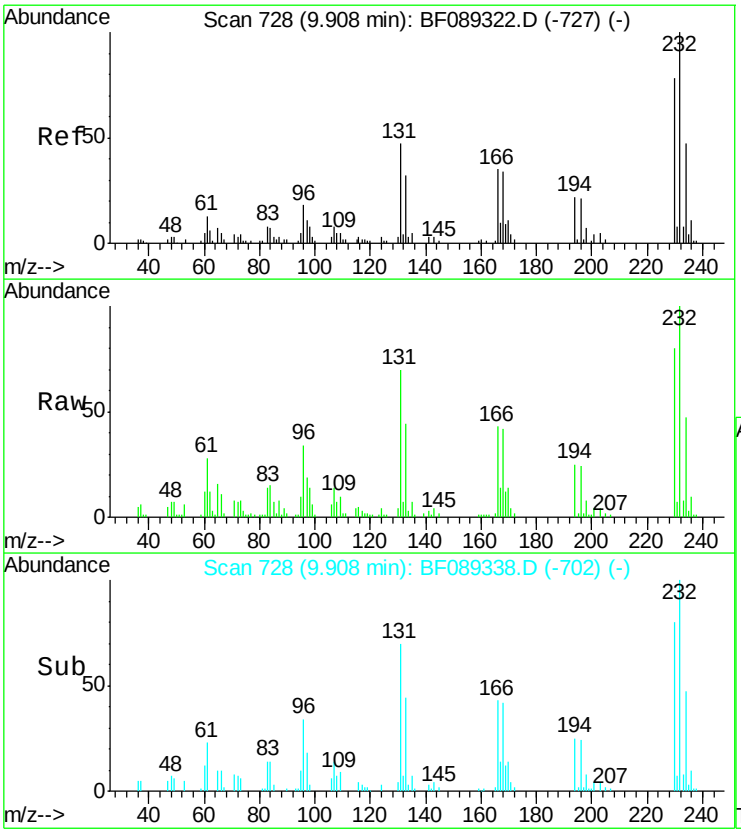
#57
Fluorene
Concen: 52.42 ng
RT: 10.12 min Scan# 747
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:166 Resp: 339682

Ion	Ratio	Lower	Upper
166	100		
165	100.7	79.0	118.4
167	13.3	10.2	15.2

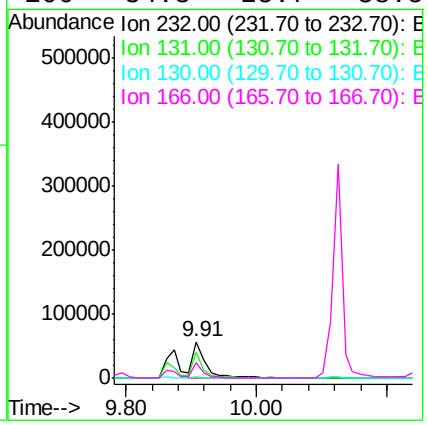


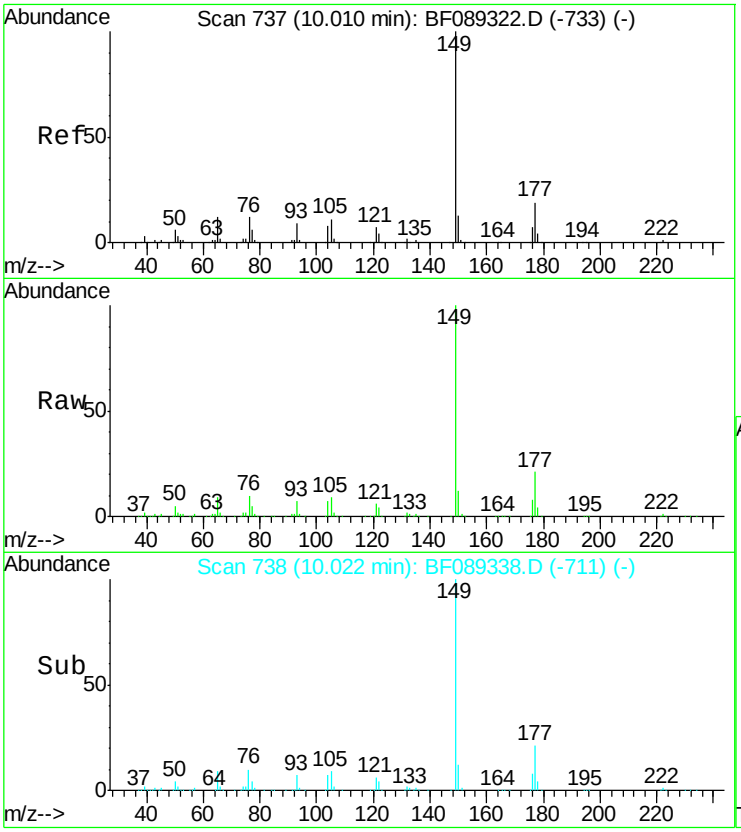


#58
2,3,4,6-Tetrachlorophenol
Concen: 58.34 ng
RT: 9.91 min Scan# 728
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:232 Resp: 76035

Ion	Ratio	Lower	Upper
232	100		
131	57.4	42.7	64.1
130	2.6	1.7	2.5#
166	34.3	25.7	38.5



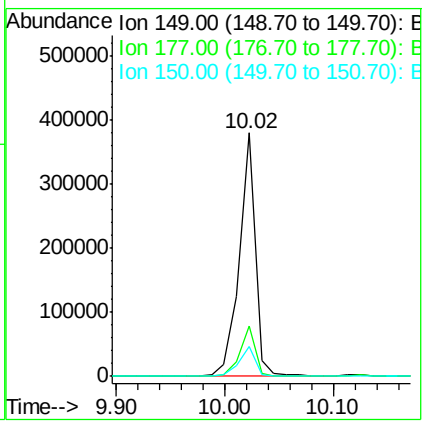


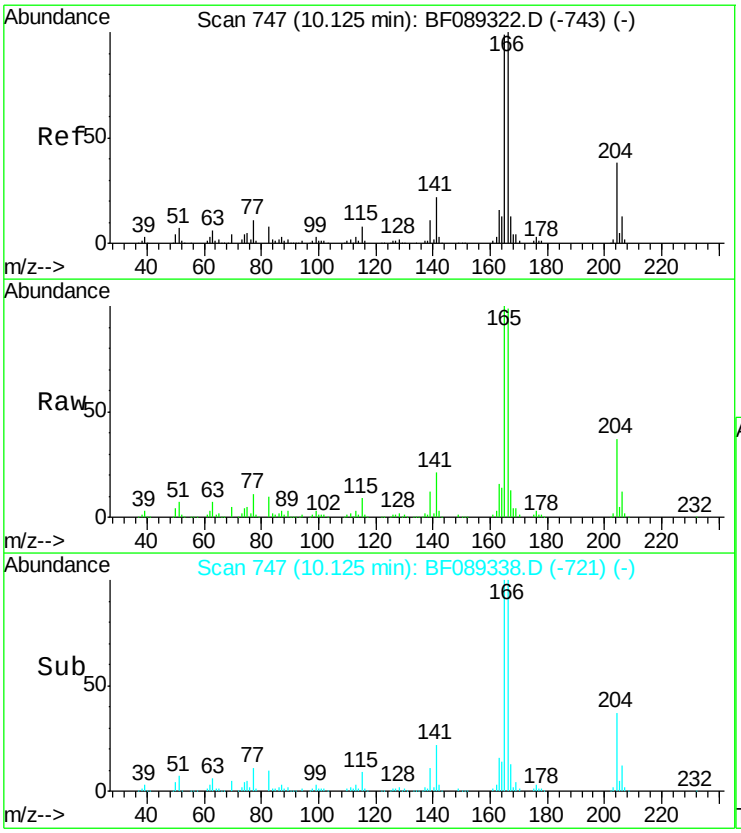
#59
Diethylphthalate
Concen: 53.87 ng
RT: 10.02 min Scan# 738
Delta R.T. 0.01 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:149 Resp: 384954

Ion	Ratio	Lower	Upper
149	100		
177	20.6	15.1	22.7
150	12.4	10.2	15.4

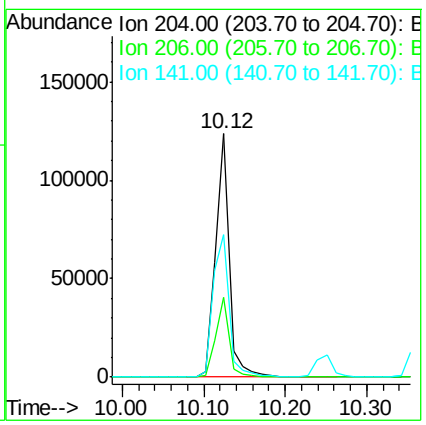


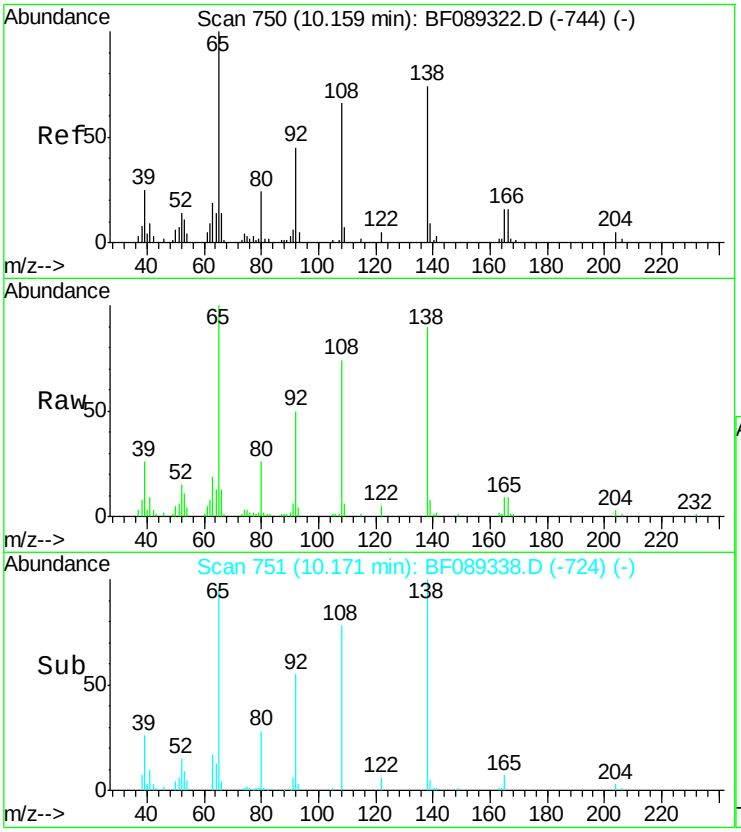


#60
4-Chlorophenyl-phenylether
Concen: 48.63 ng
RT: 10.12 min Scan# 747
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:204 Resp: 144535

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.6	39.8
141	58.5	46.6	70.0



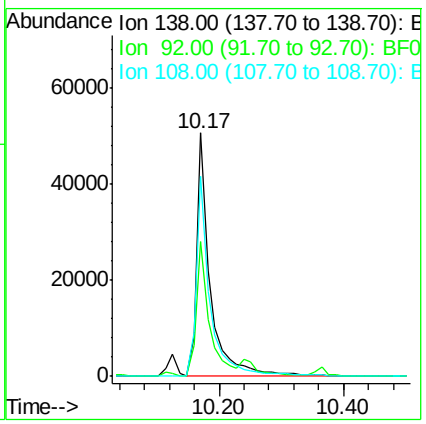


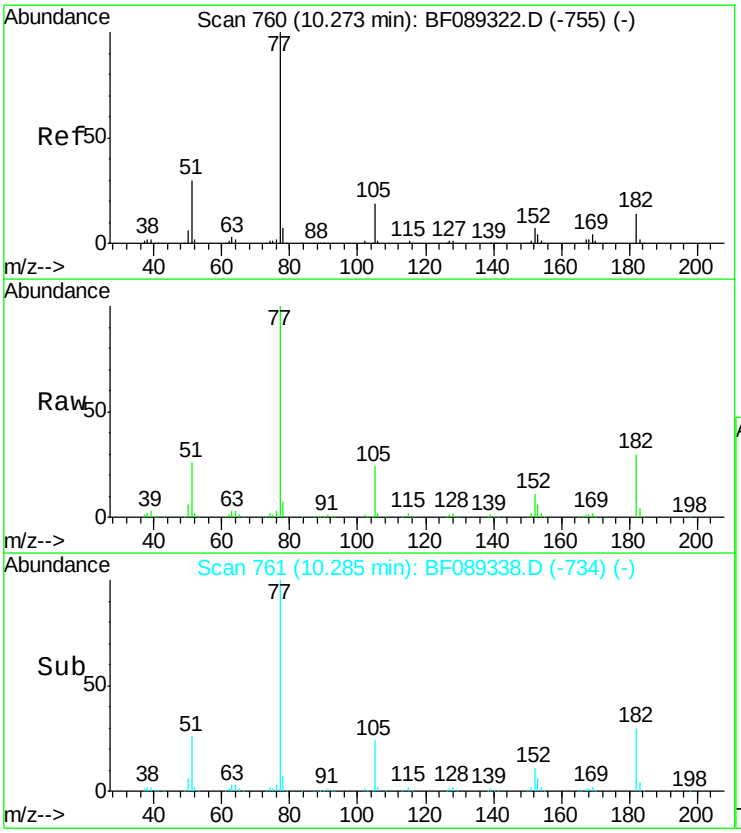
#61
4-Nitroaniline
Concen: 48.99 ng
RT: 10.17 min Scan# 751
Delta R.T. 0.01 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:138 Resp: 77178

Ion	Ratio	Lower	Upper
138	100		
92	55.1	41.2	81.2
108	82.4	69.6	109.6

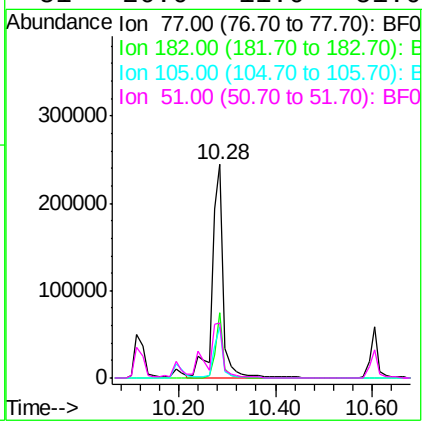


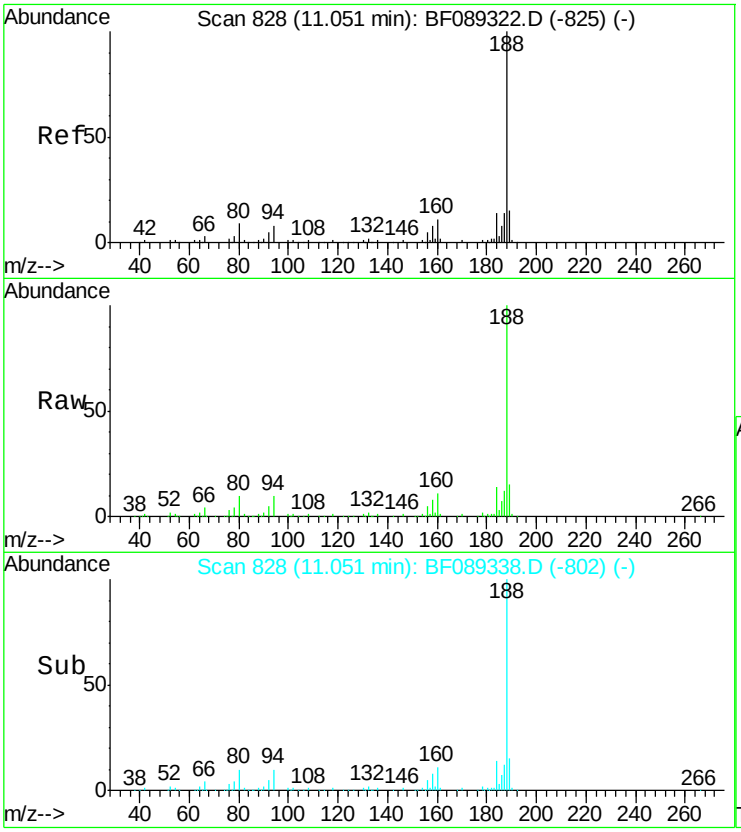


#62
Azobenzene
Concen: 53.51 ng
RT: 10.28 min Scan# 761
Delta R.T. 0.01 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion: 77 Resp: 393837

Ion	Ratio	Lower	Upper
77	100		
182	30.4	0.0	33.8
105	23.8	0.0	39.8
51	26.0	11.0	51.0



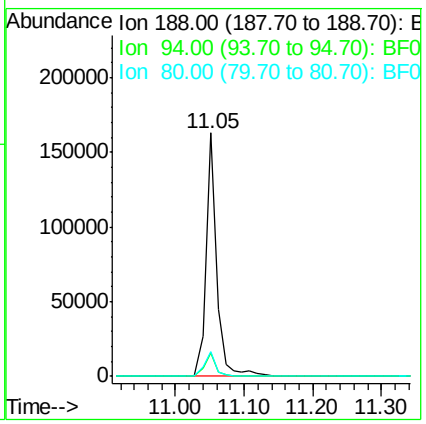


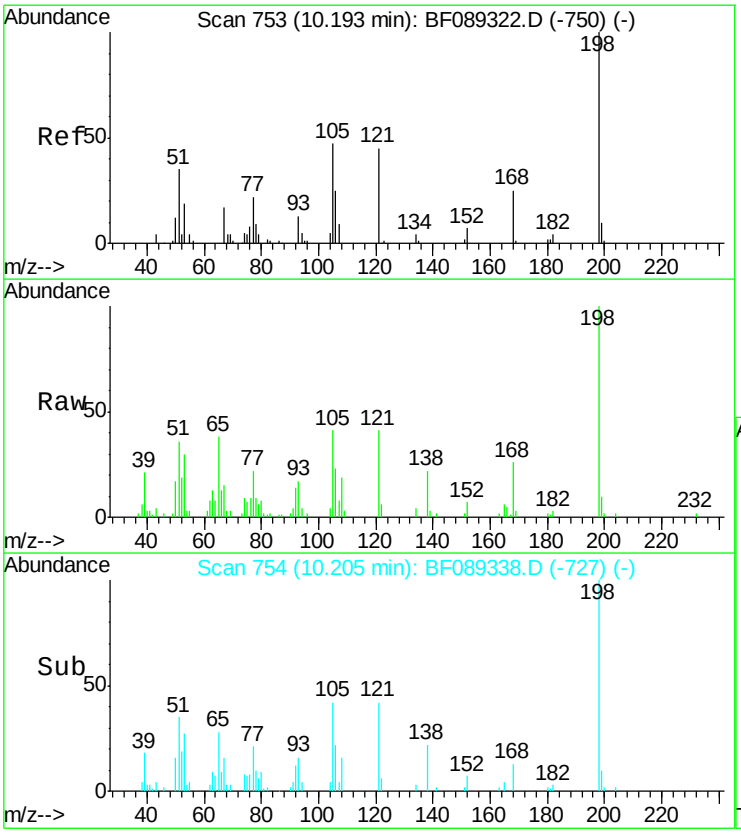
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.05 min Scan# 828
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:188 Resp: 176583

Ion	Ratio	Lower	Upper
188	100		
94	9.5	6.5	9.7
80	10.4	7.2	10.8

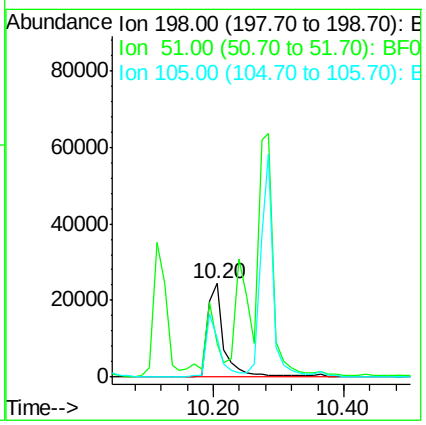


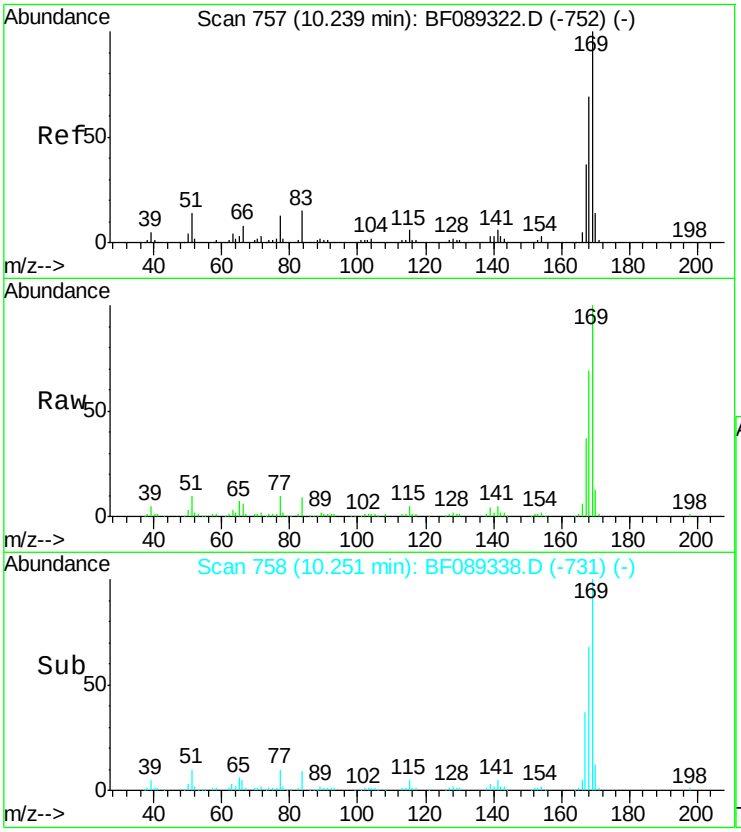


#64
4,6-Dinitro-2-methylphenol
Concen: 41.80 ng
RT: 10.20 min Scan# 754
Delta R.T. 0.01 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:198 Resp: 43887

Ion	Ratio	Lower	Upper
198	100		
51	35.8	23.0	63.0
105	41.5	28.3	68.3



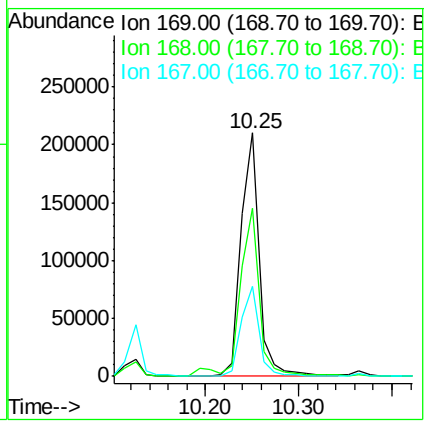


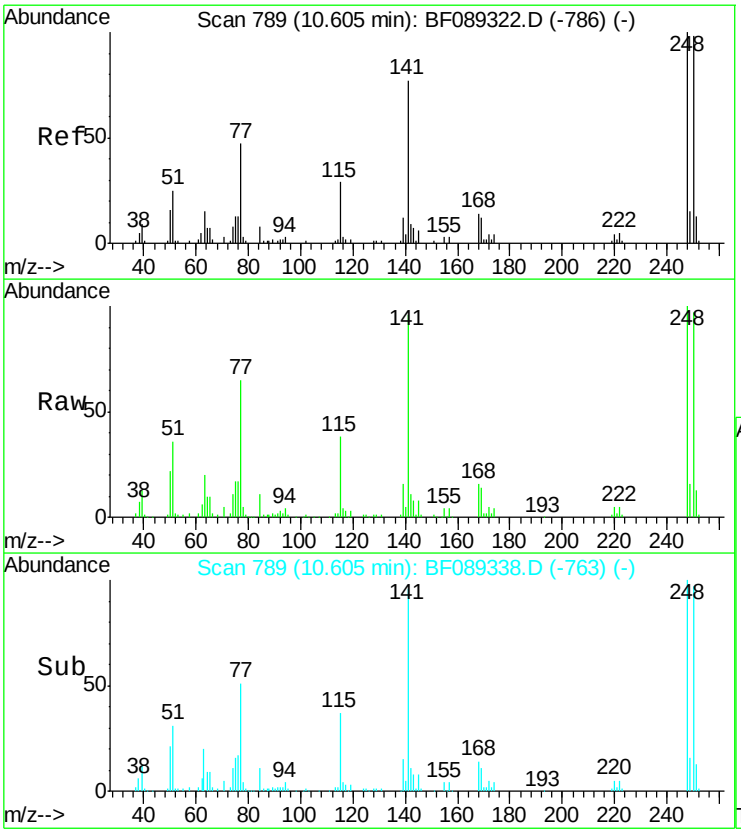
#65
n-Nitrosodiphenylamine
Concen: 52.55 ng
RT: 10.25 min Scan# 758
Delta R.T. 0.01 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:169 Resp: 289537

Ion	Ratio	Lower	Upper
169	100		
168	68.8	55.4	83.0
167	37.1	29.7	44.5

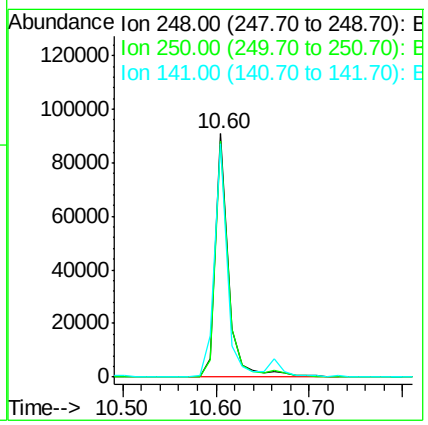


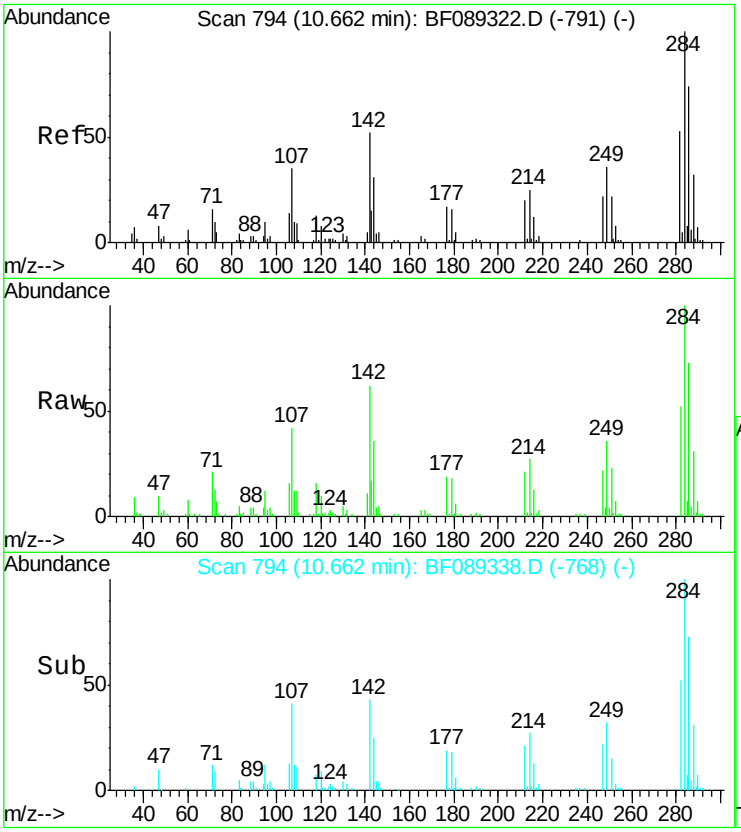


#66
4-Bromophenyl-phenylether
Concen: 52.56 ng
RT: 10.60 min Scan# 789
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:248 Resp: 88618

Ion	Ratio	Lower	Upper
248	100		
250	97.0	78.2	117.2
141	96.0	62.0	93.0#



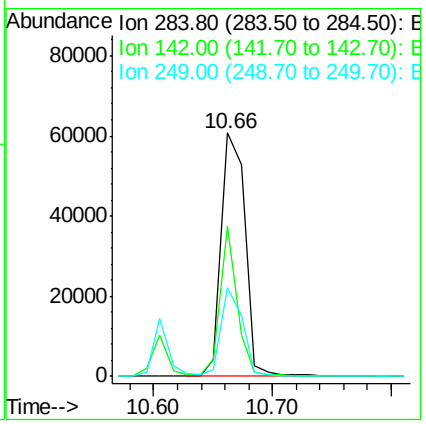


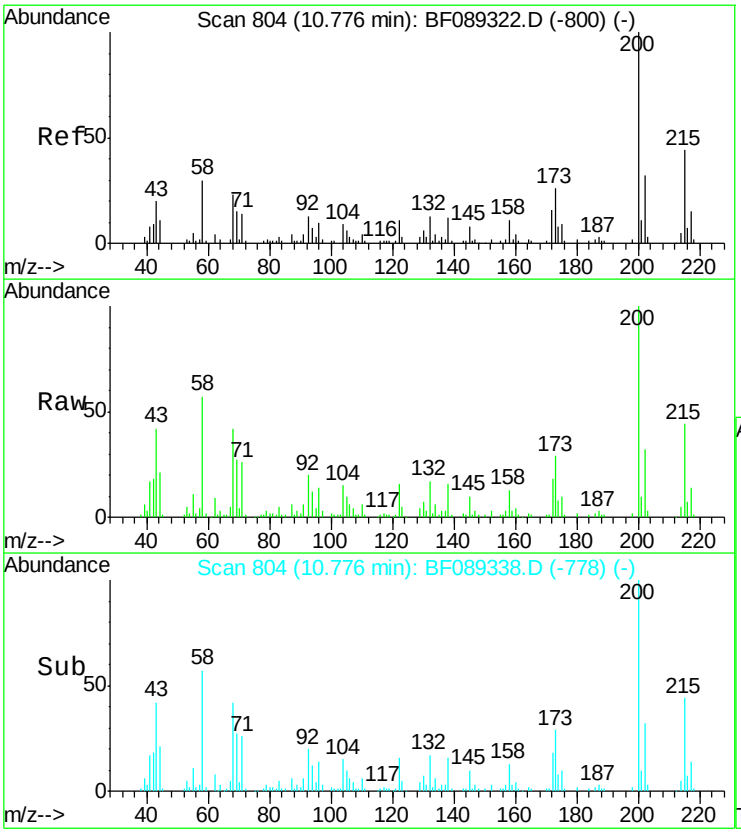
#67
Hexachlorobenzene
Concen: 48.82 ng
RT: 10.66 min Scan# 794
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:284 Resp: 84346

Ion	Ratio	Lower	Upper
284	100		
142	61.8	42.2	63.4
249	36.5	29.4	44.0

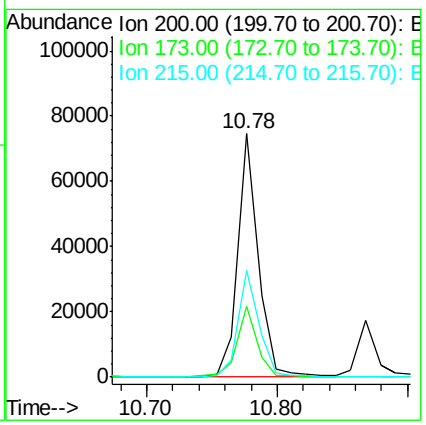


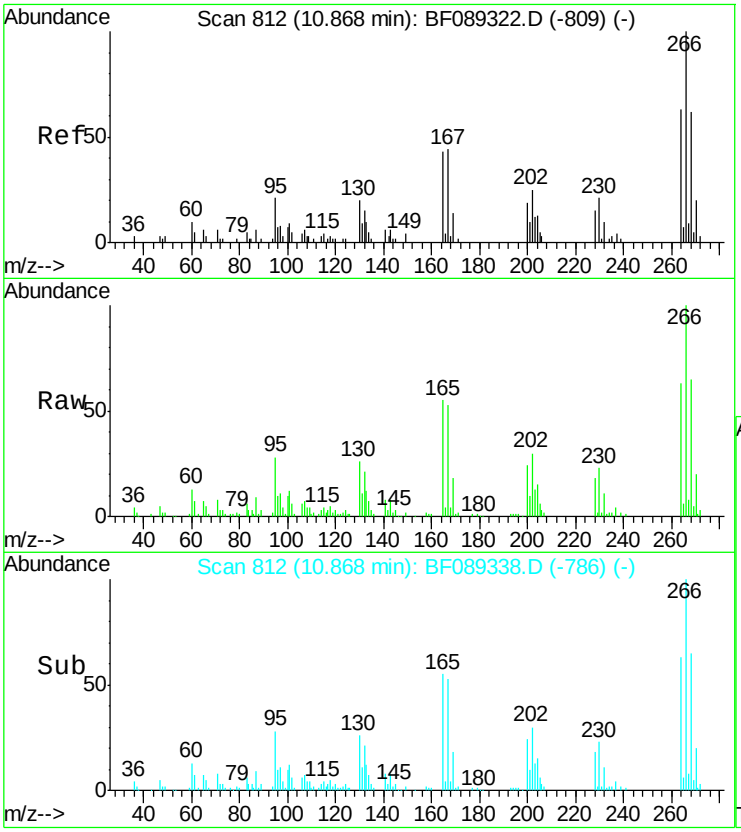


#68
Atrazine
Concen: 48.04 ng
RT: 10.78 min Scan# 804
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:200 Resp: 81313

Ion	Ratio	Lower	Upper
200	100		
173	29.2	6.0	46.0
215	43.6	24.3	64.3



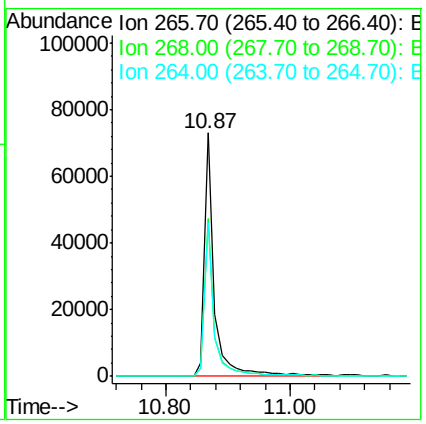


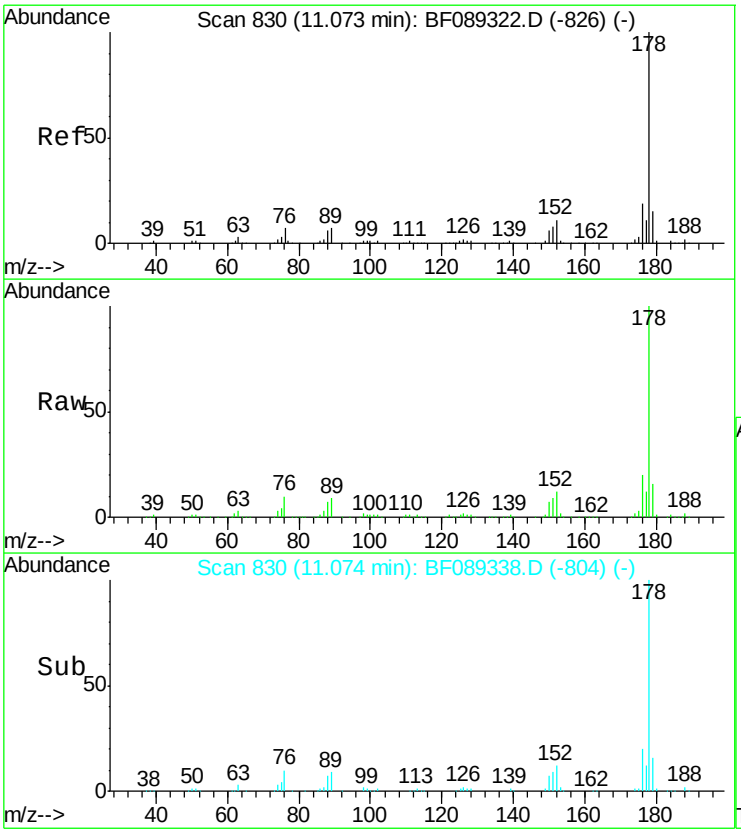
#69
Pentachlorophenol
Concen: 96.34 ng
RT: 10.87 min Scan# 812
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:266 Resp: 81762

Ion	Ratio	Lower	Upper
266	100		
268	64.9	49.4	74.2
264	63.1	50.2	75.2

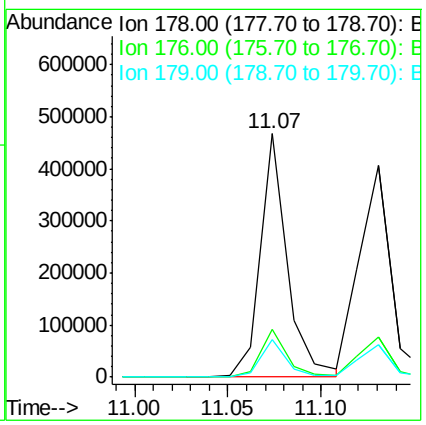


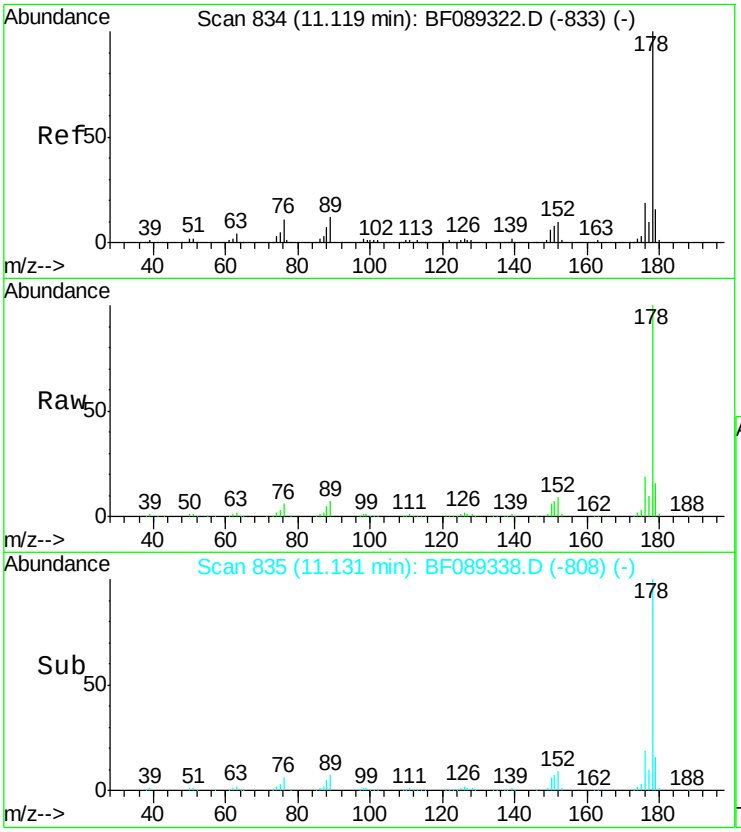


#70
Phenanthrene
Concen: 51.00 ng
RT: 11.07 min Scan# 830
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:178 Resp: 464482

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.5	23.3
179	15.6	12.3	18.5



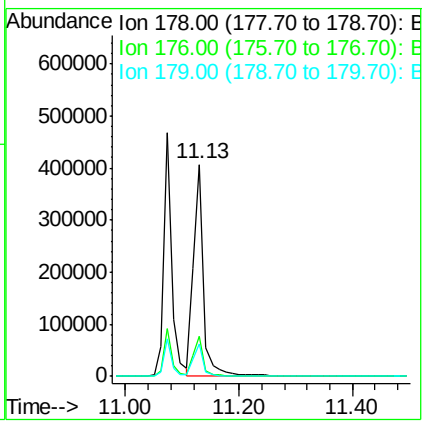


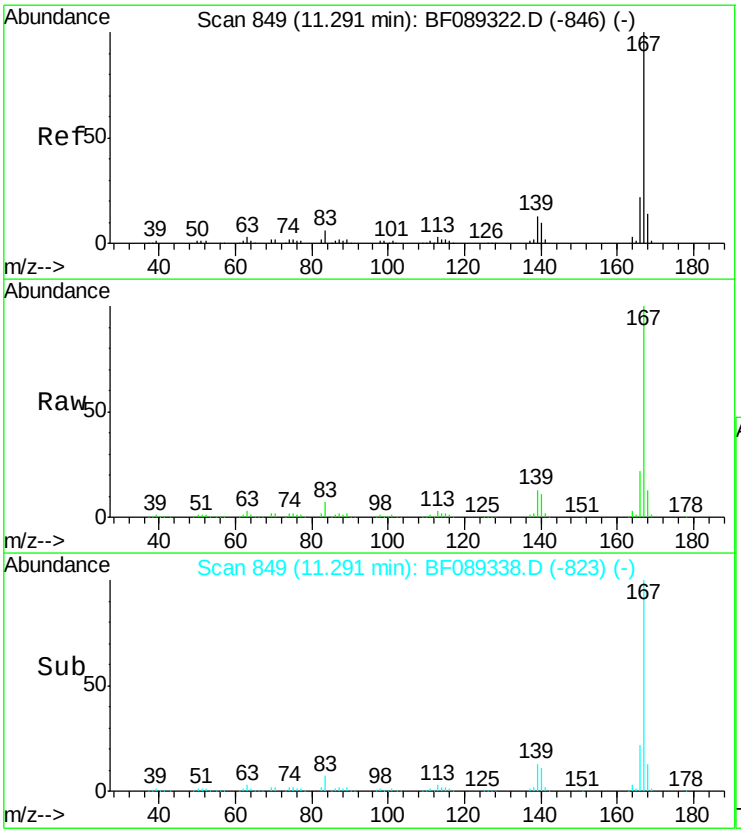
#71
Anthracene
Concen: 49.92 ng
RT: 11.13 min Scan# 835
Delta R.T. 0.01 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:178 Resp: 505497

Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.8	22.2
179	15.5	12.6	18.8

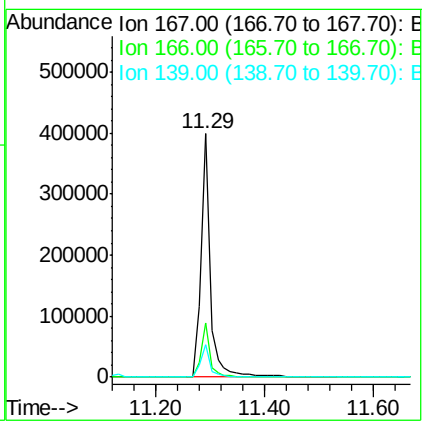


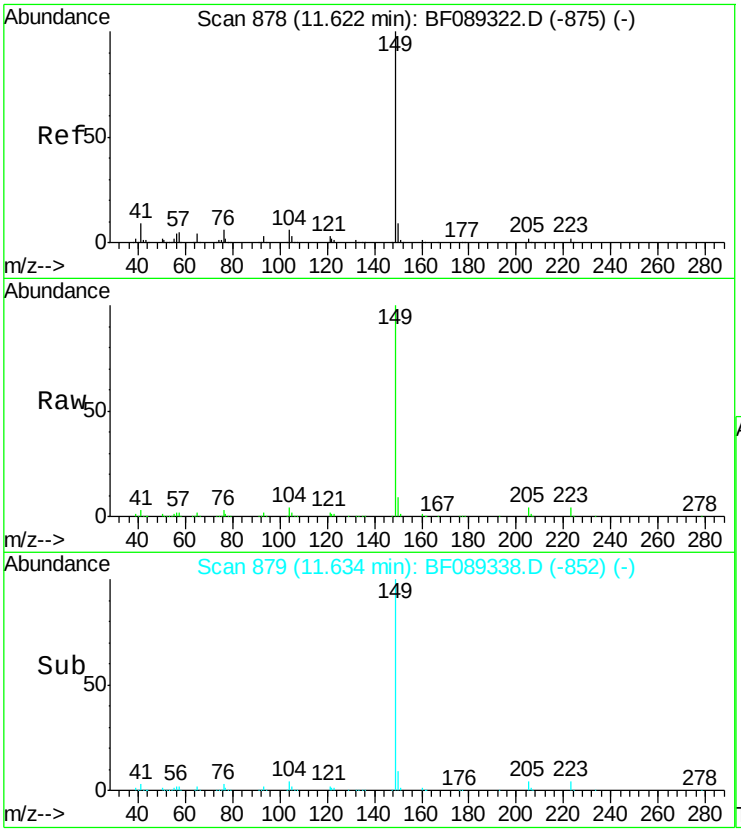


#72
Carbazole
Concen: 54.98 ng
RT: 11.29 min Scan# 849
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:167 Resp: 468645

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.6	26.4
139	13.2	10.1	15.1



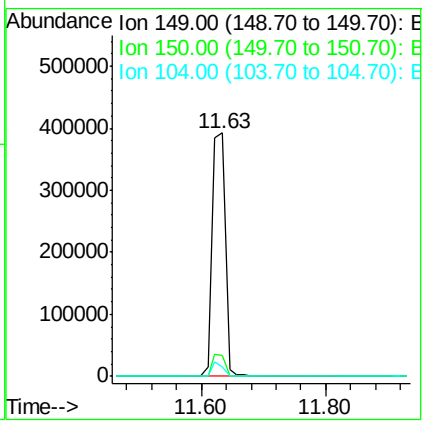


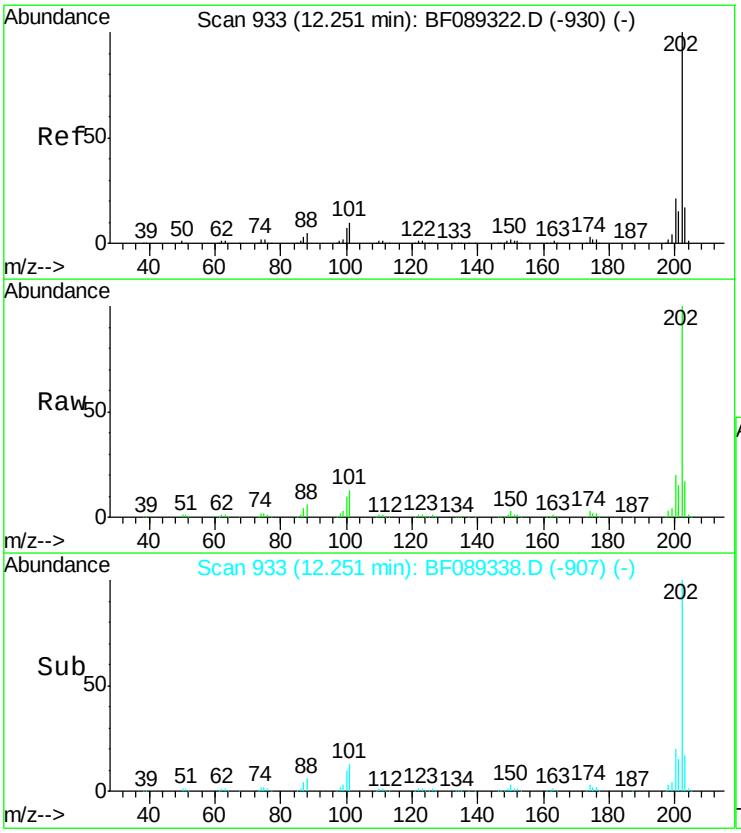
#73
Di-n-butylphthalate
Concen: 48.91 ng
RT: 11.63 min Scan# 879
Delta R.T. 0.01 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:149 Resp: 559346

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.4	11.0
104	4.0	4.7	7.1#

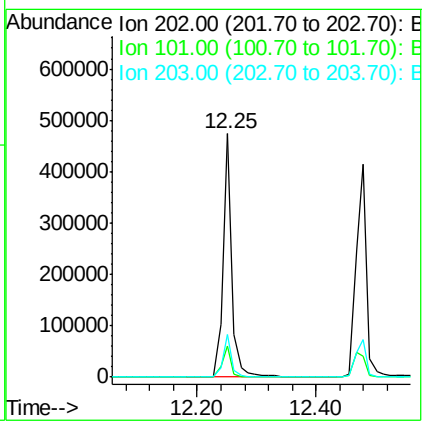


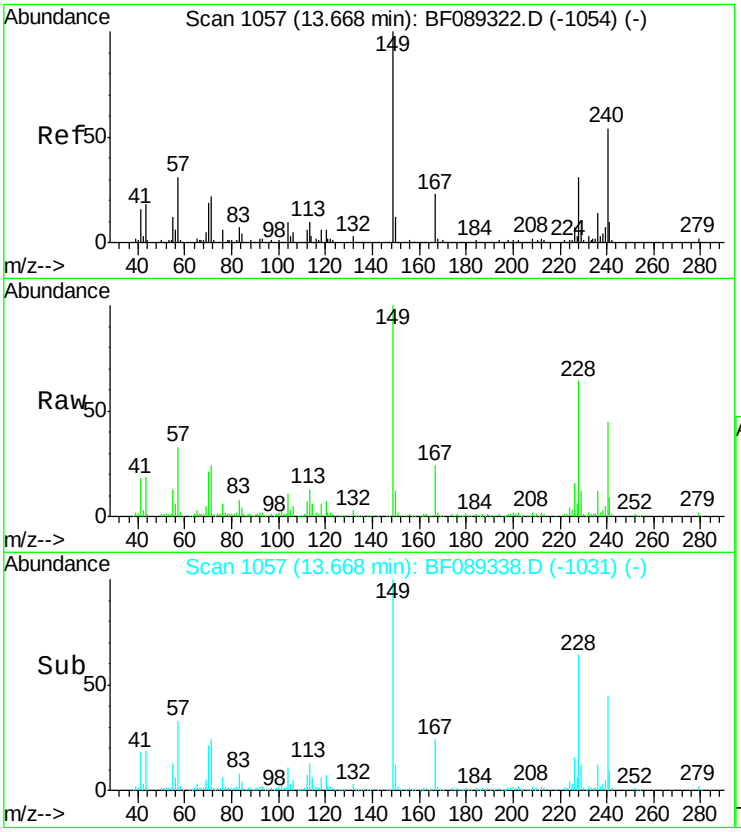


#74
Fluoranthene
Concen: 51.02 ng
RT: 12.25 min Scan# 933
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:202 Resp: 488798

Ion	Ratio	Lower	Upper
202	100		
101	12.7	0.0	29.9
203	17.3	0.0	37.3



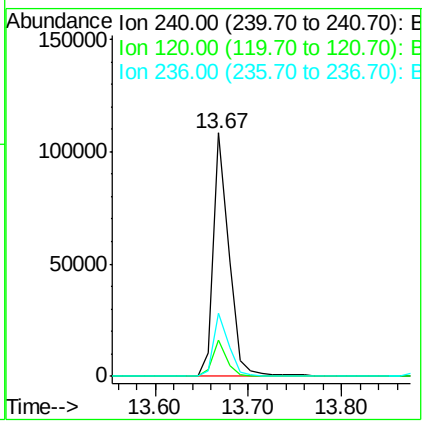


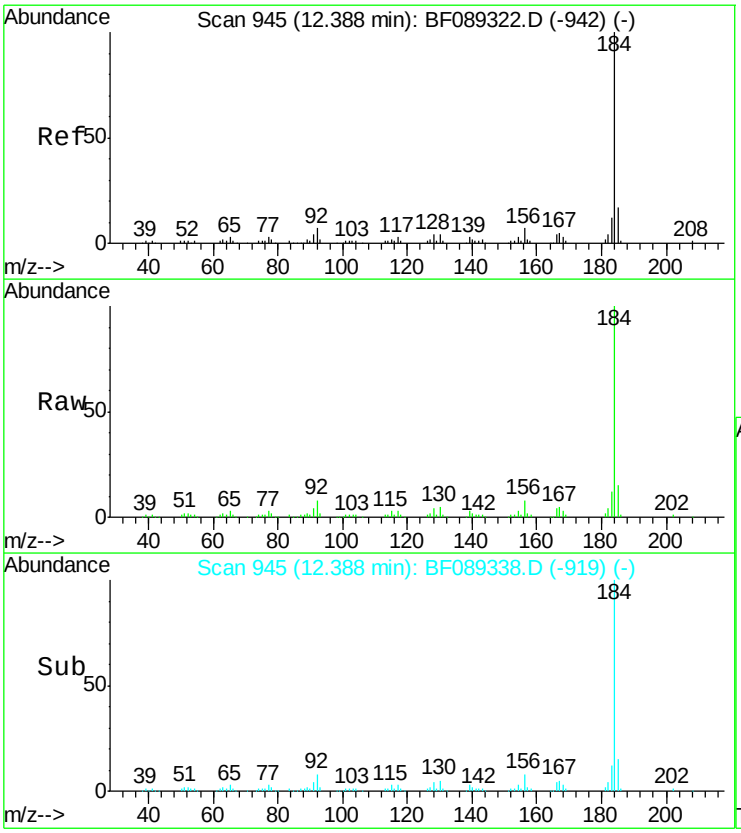
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.67 min Scan# 1057
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:240 Resp: 126226

Ion	Ratio	Lower	Upper
240	100		
120	15.1	9.1	13.7#
236	26.2	20.6	30.8

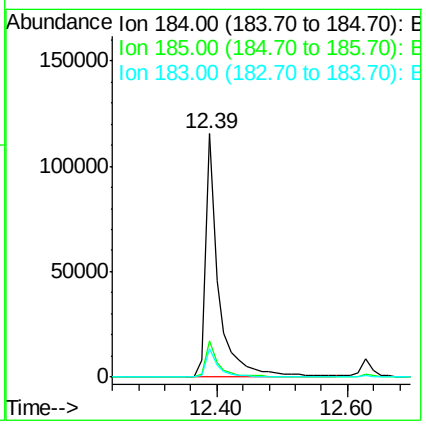


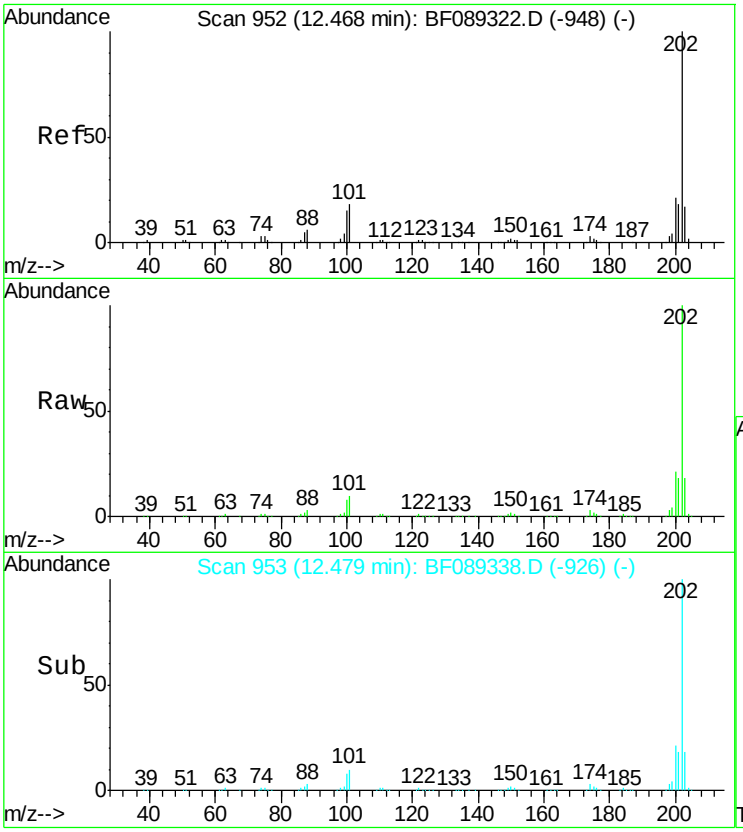


#76
Benzidine
Concen: 34.37 ng
RT: 12.39 min Scan# 945
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:184 Resp: 160312

Ion	Ratio	Lower	Upper
184	100		
185	14.8	13.5	20.3
183	12.0	9.8	14.6



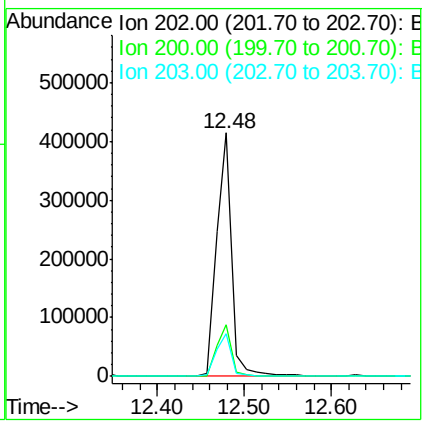


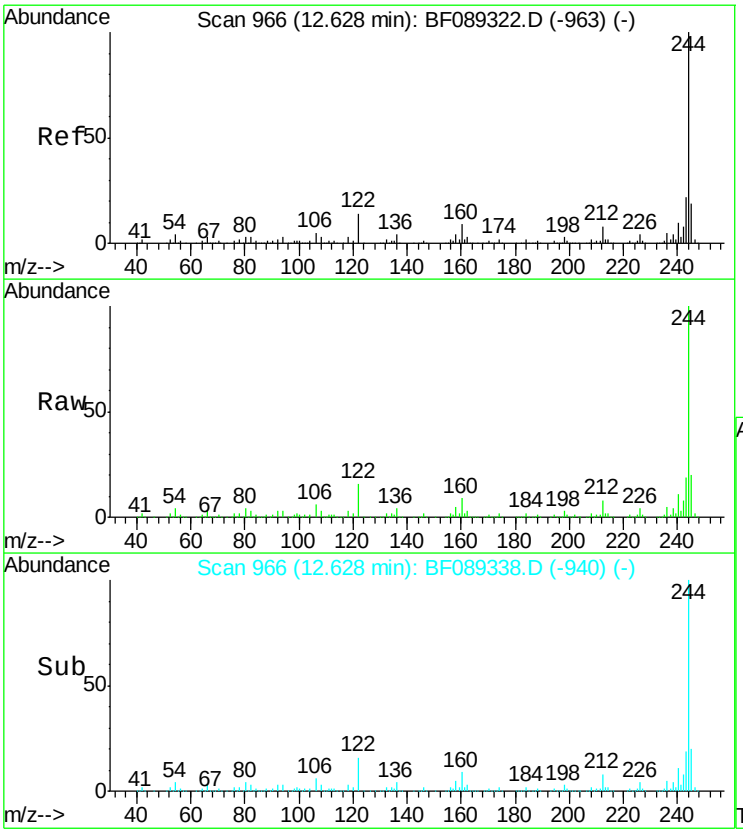
#77
Pyrene
Concen: 52.40 ng
RT: 12.48 min Scan# 953
Delta R.T. 0.01 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:202 Resp: 501290

Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.9	25.3
203	17.5	14.0	21.0

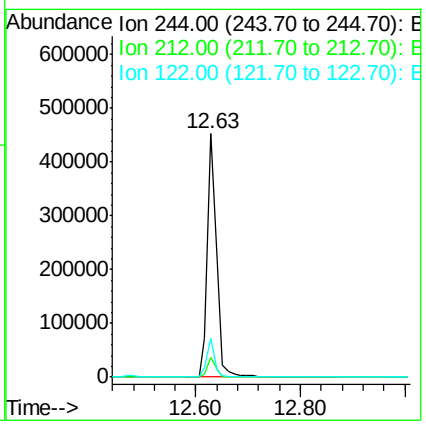


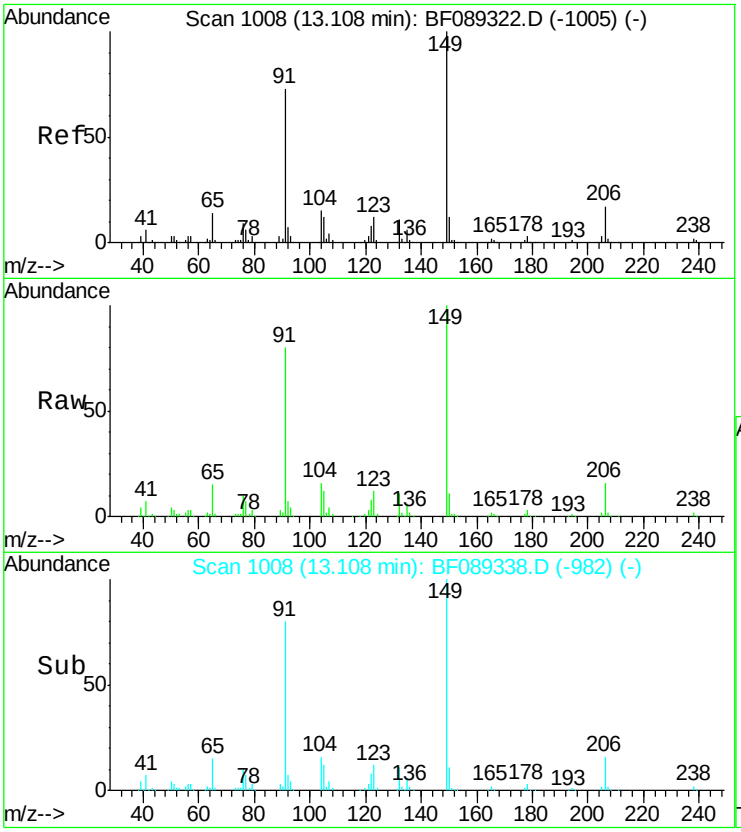


#78
Terphenyl-d14
Concen: 101.79 ng
RT: 12.63 min Scan# 966
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:244 Resp: 548993

Ion	Ratio	Lower	Upper
244	100		
212	8.2	6.5	9.7
122	16.2	11.4	17.0



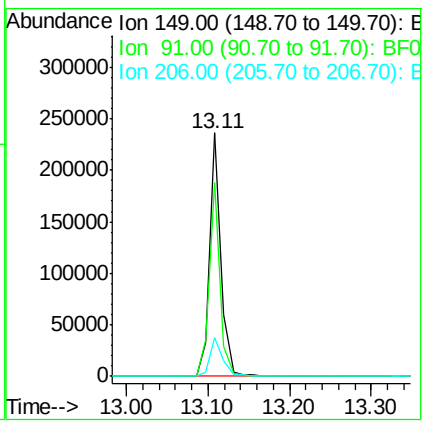


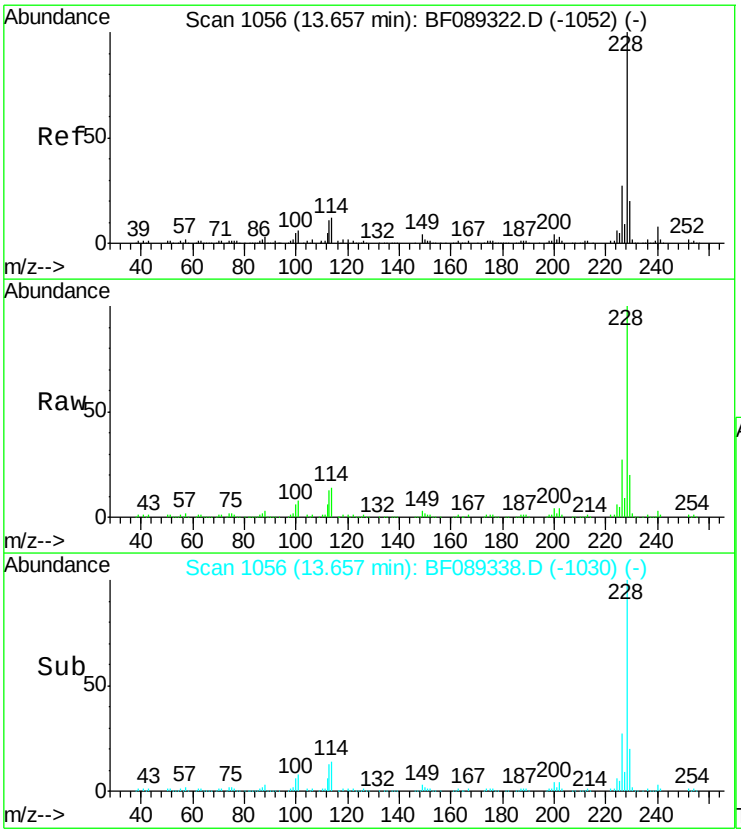
#79
Butylbenzylphthalate
Concen: 53.53 ng
RT: 13.11 min Scan# 1008
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:149 Resp: 232839

Ion	Ratio	Lower	Upper
149	100		
91	79.8	58.5	87.7
206	15.8	13.8	20.8

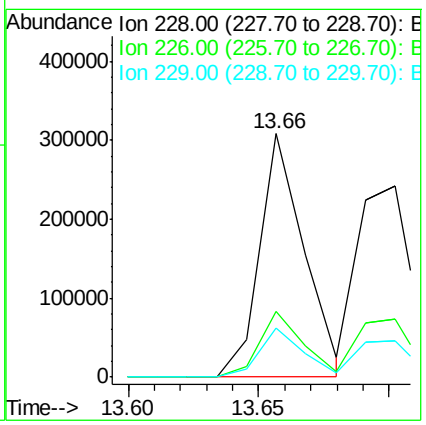


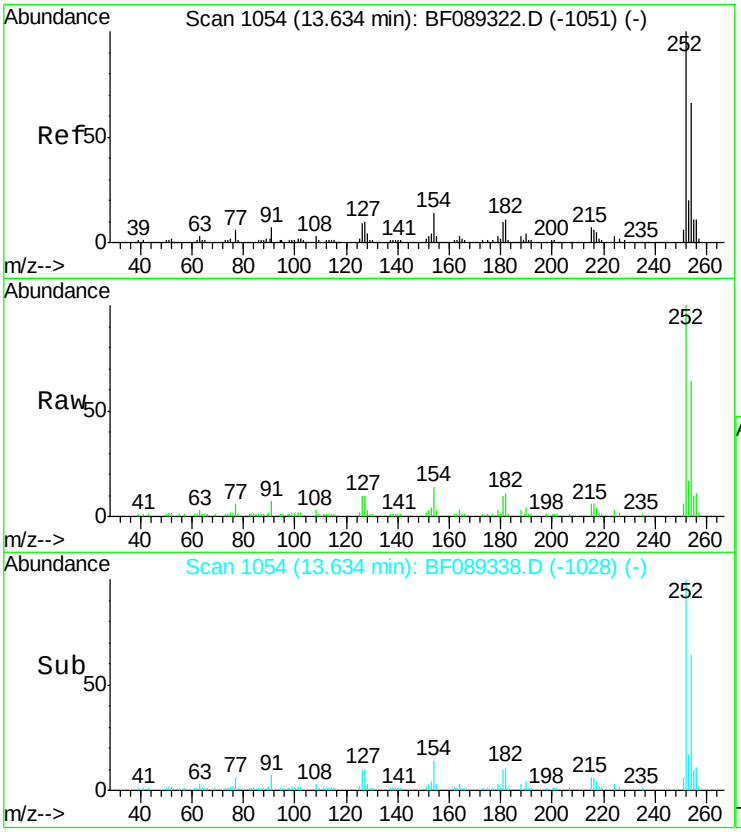


#80
Benzo(a)anthracene
Concen: 51.59 ng
RT: 13.66 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:228 Resp: 367485

Ion	Ratio	Lower	Upper
228	100		
226	27.0	21.4	32.2
229	19.9	15.9	23.9



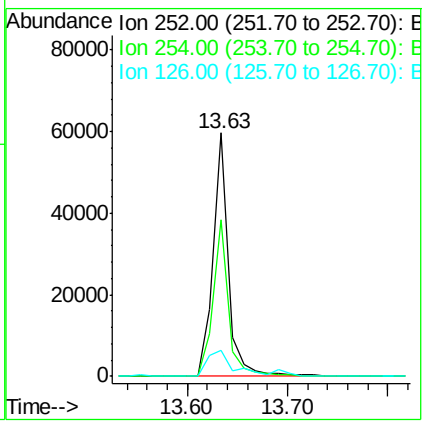


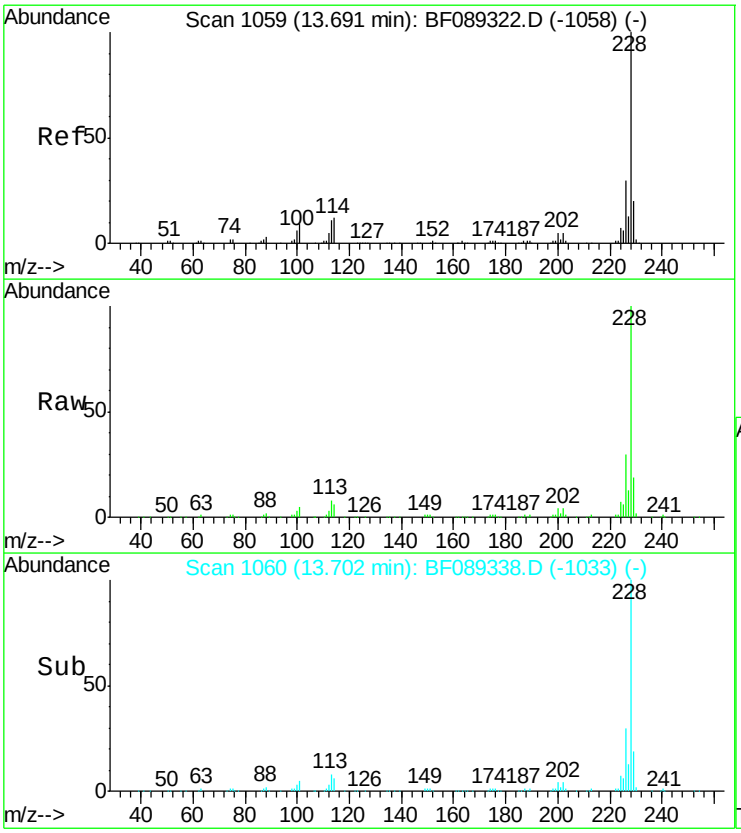
#81
3,3'-Dichlorobenzidine
Concen: 24.90 ng
RT: 13.63 min Scan# 1054
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:252 Resp: 63825

Ion	Ratio	Lower	Upper
252	100		
254	64.2	52.5	78.7
126	10.5	7.4	11.2

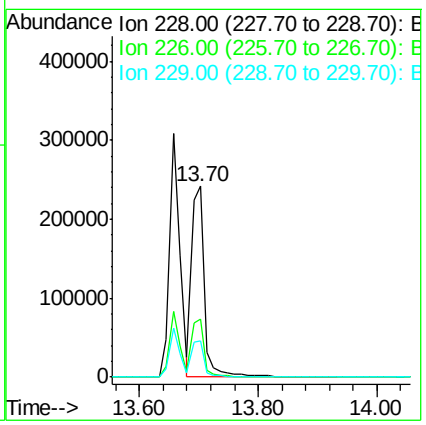


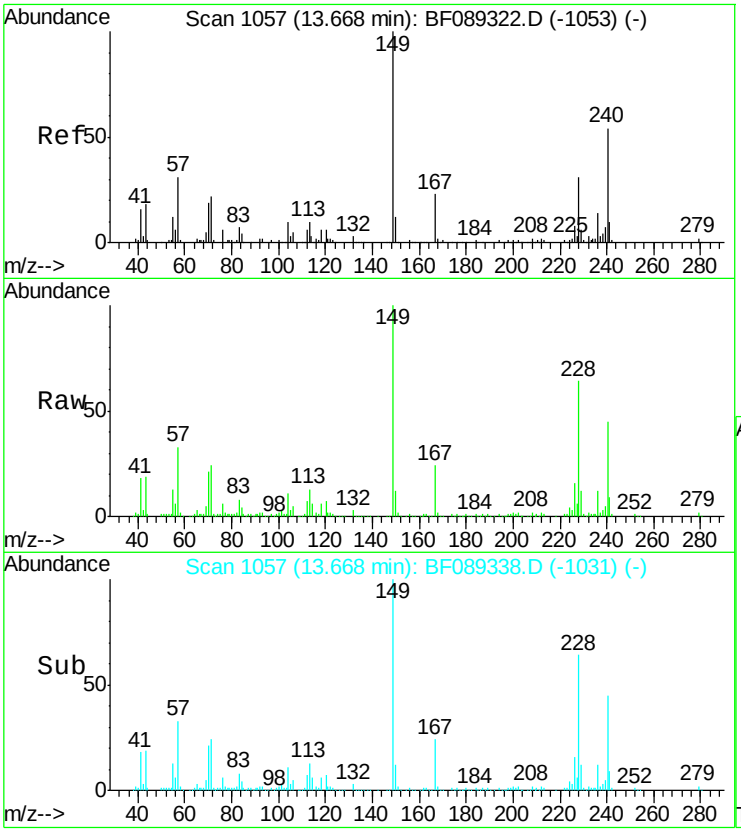


#82
Chrysene
Concen: 48.74 ng
RT: 13.70 min Scan# 1060
Delta R.T. 0.01 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:228 Resp: 369593

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.2	36.2
229	19.3	15.9	23.9



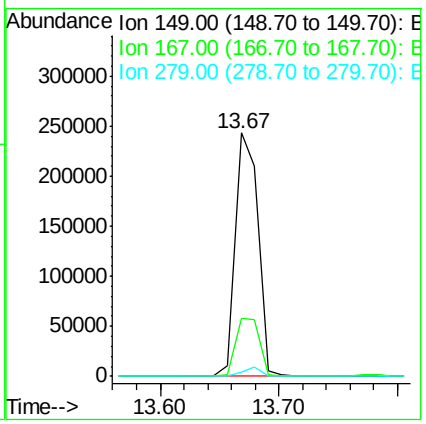


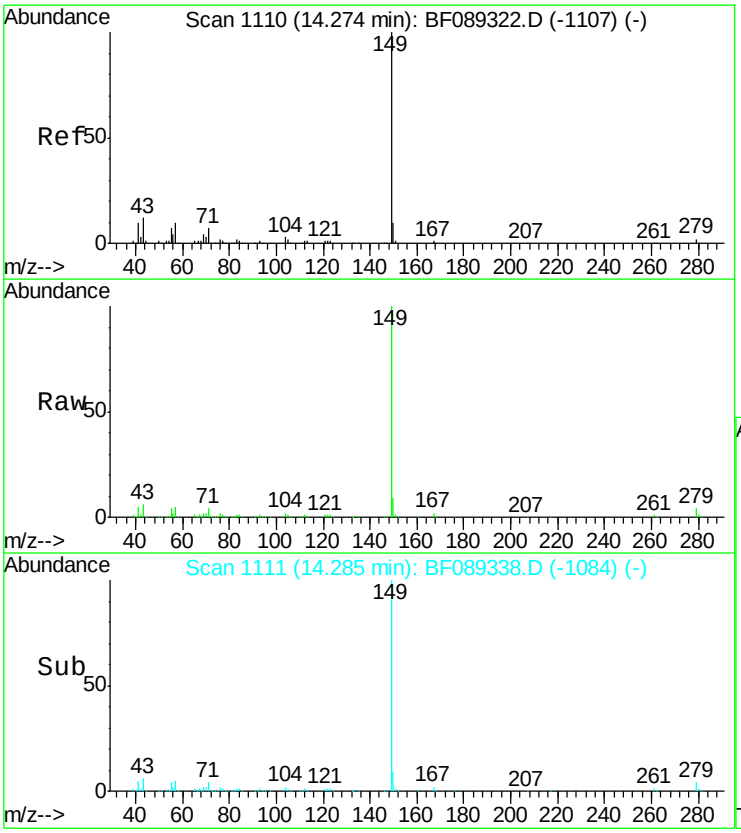
#83
Bis(2-ethylhexyl)phthalate
Concen: 51.60 ng
RT: 13.67 min Scan# 1057
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:149 Resp: 324412

Ion	Ratio	Lower	Upper
149	100		
167	23.9	18.8	28.2
279	1.7	1.4	2.0

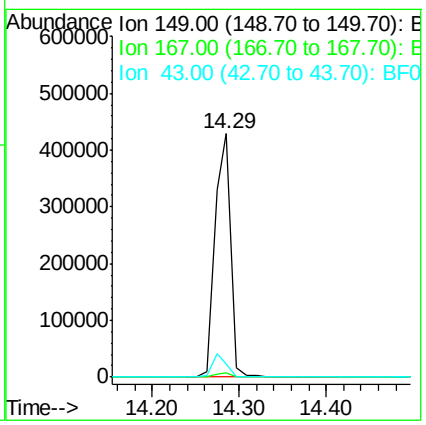


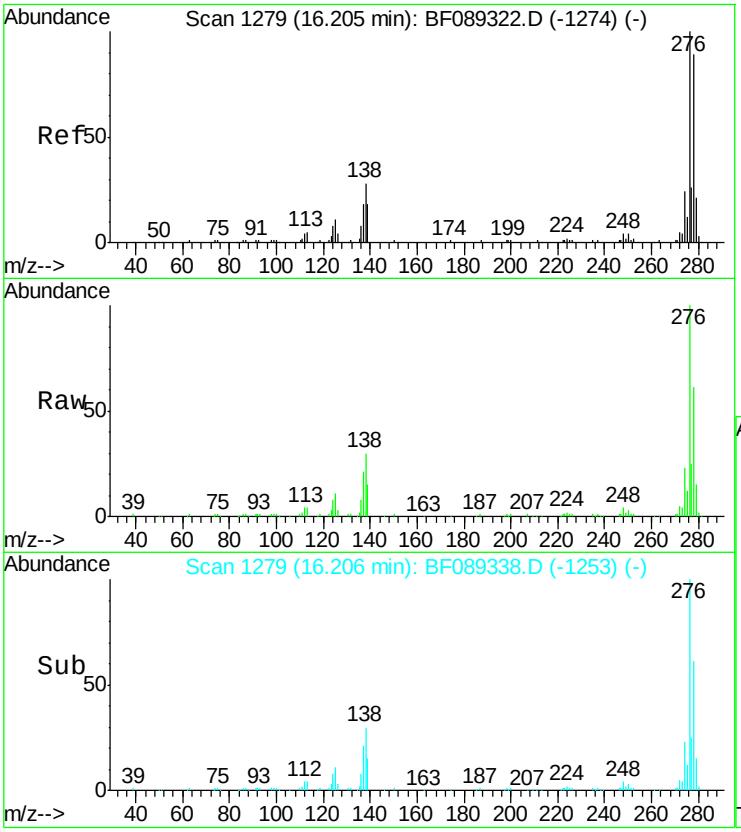


#84
Di-n-octyl phthalate
Concen: 55.50 ng
RT: 14.29 min Scan# 1111
Delta R.T. 0.01 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:149 Resp: 544528

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	9.0	7.3	10.9



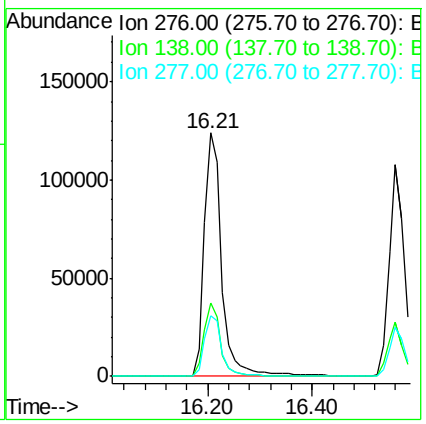


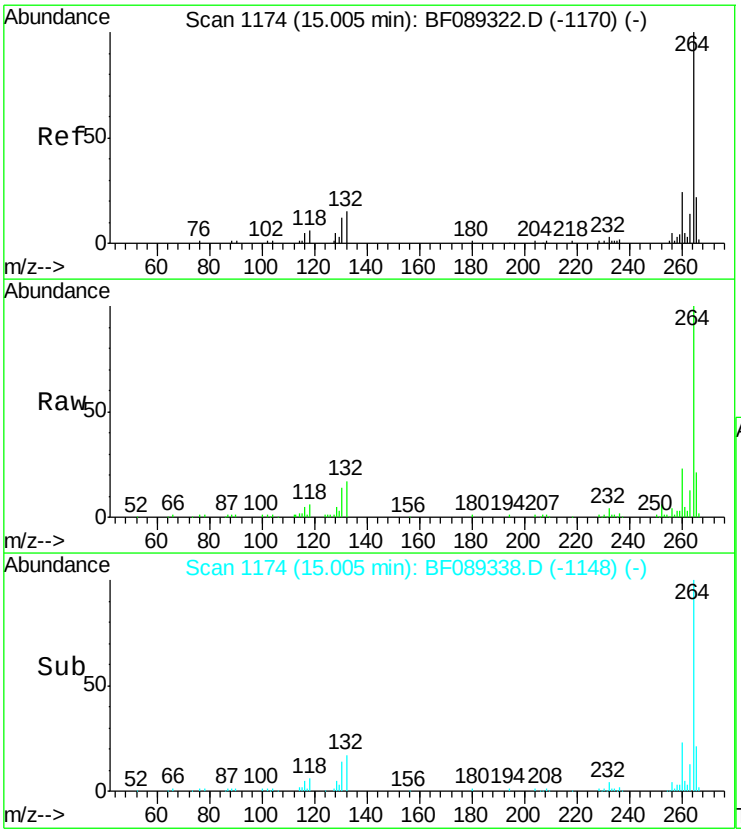
#85
Indeno(1,2,3-cd)pyrene
Concen: 53.40 ng
RT: 16.21 min Scan# 1279
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:276 Resp: 287873

Ion	Ratio	Lower	Upper
276	100		
138	29.0	23.0	34.4
277	25.1	20.2	30.4

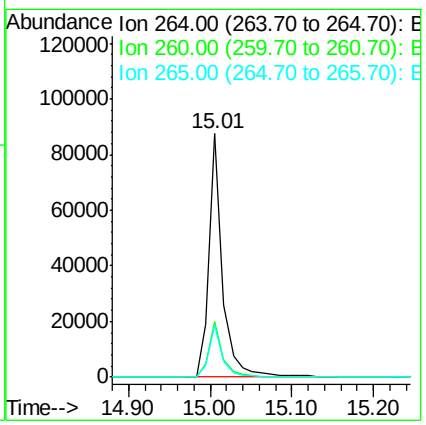


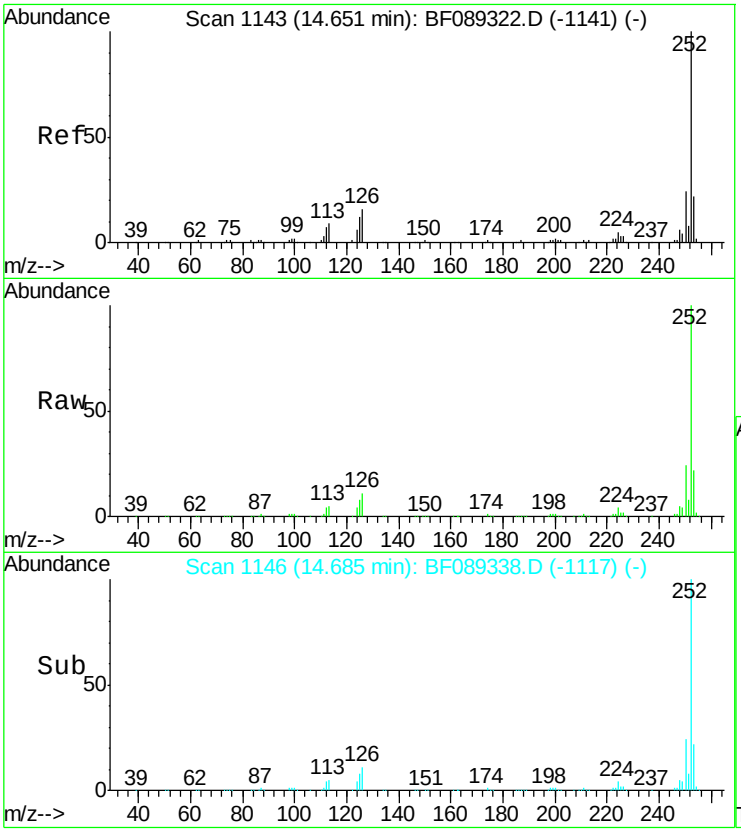


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.01 min Scan# 1174
Delta R.T. 0.00 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:264 Resp: 103184

Ion	Ratio	Lower	Upper
264	100		
260	22.9	19.0	28.4
265	21.3	17.5	26.3



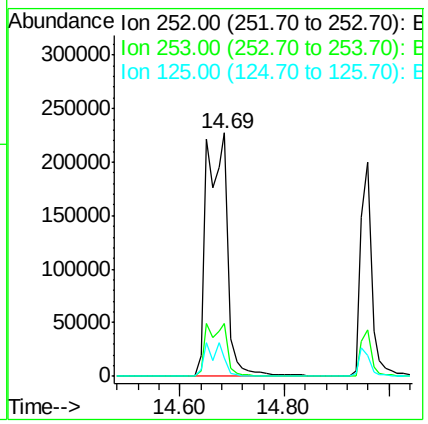


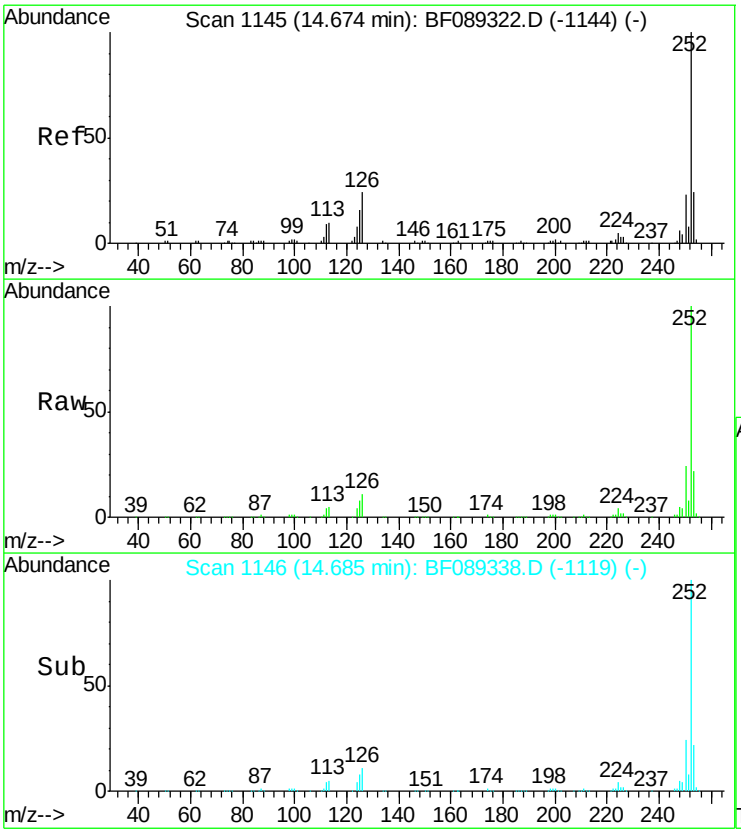
#87
Benzo(b)fluoranthene
Concen: 99.03 ng
RT: 14.69 min Scan# 1146
Delta R.T. 0.03 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:252 Resp: 634589

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.2	25.8
125	7.5	9.7	14.5#

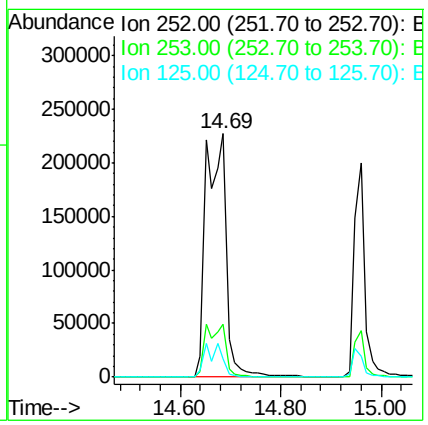


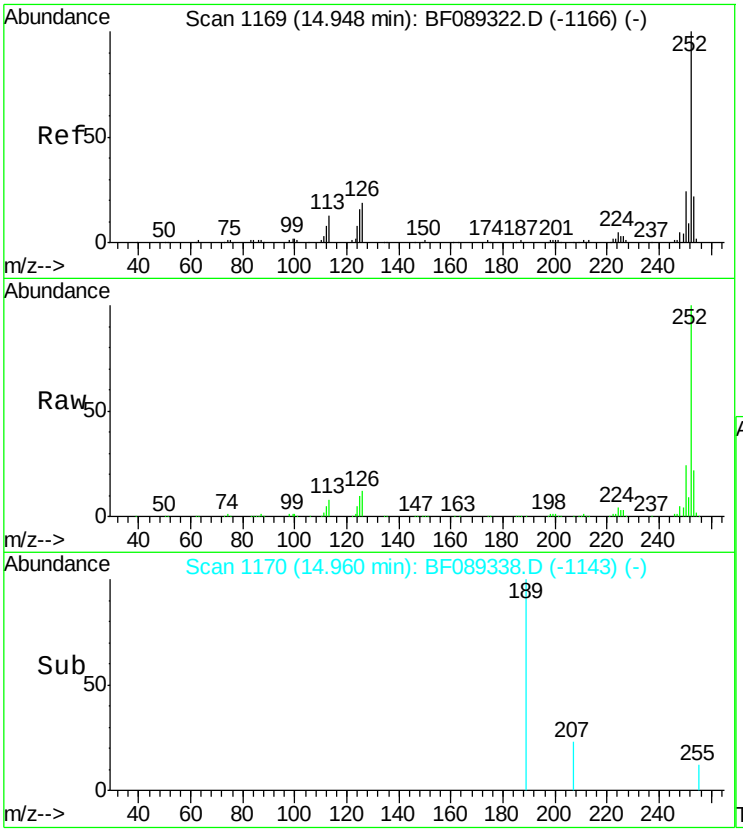


#88
Benzo(k)fluoranthene
Concen: 107.77 ng
RT: 14.69 min Scan# 1146
Delta R.T. 0.01 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:252 Resp: 634921

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.8	26.8
125	7.5	10.7	16.1#



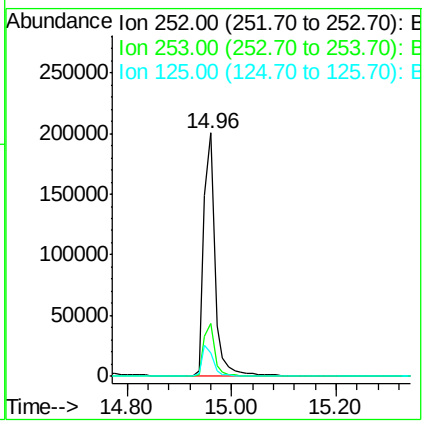


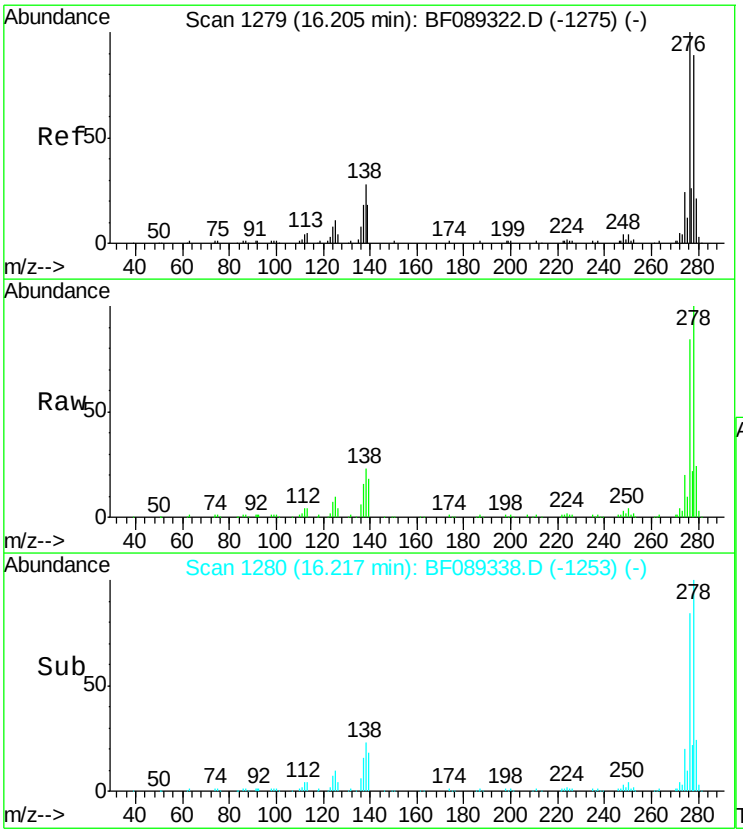
#89
Benzo(a)pyrene
Concen: 51.82 ng
RT: 14.96 min Scan# 1170
Delta R.T. 0.01 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:252 Resp: 297859

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.2
125	9.8	12.4	18.6#

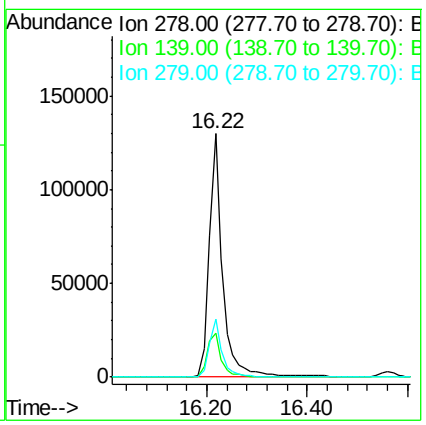


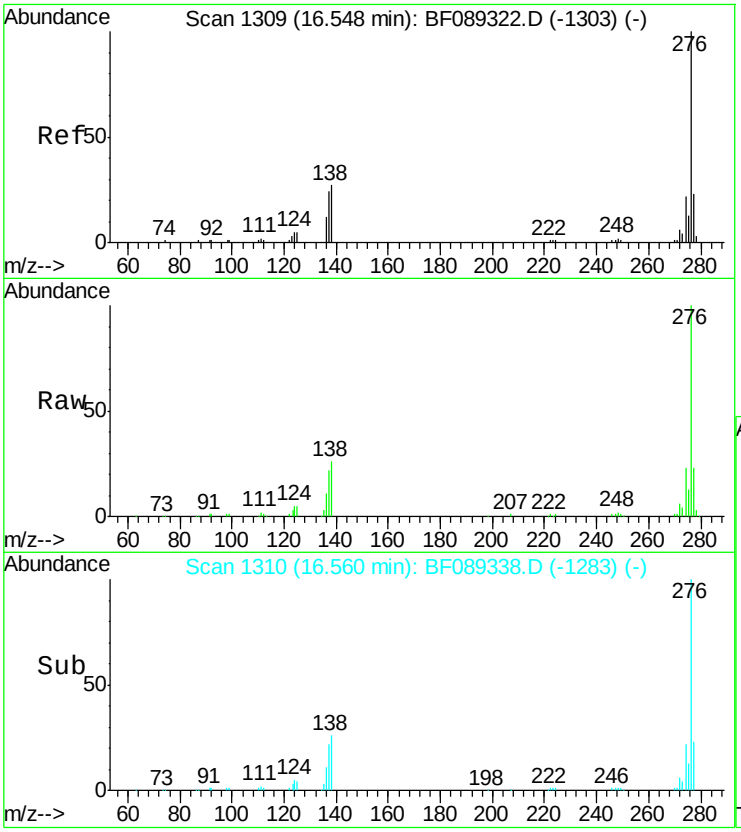


#90
Dibenzo(a,h)anthracene
Concen: 52.96 ng
RT: 16.22 min Scan# 1280
Delta R.T. 0.01 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Tgt Ion:278 Resp: 239827

Ion	Ratio	Lower	Upper
278	100		
139	17.9	16.3	24.5
279	23.6	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 51.98 ng
RT: 16.56 min Scan# 1310
Delta R.T. 0.01 min
Lab File: BF089338.D
Acq: 27 Jul 2016 19:48

Instrument :
BNA_F
ClientSampleId :
SB-34-6.5-7.5MS

Tgt Ion:276 Resp: 231370

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.6	28.0
138	25.8	21.4	32.0