Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072016\
Data File : BF089136.D
Acq On : 20 Jul 2016 17:13
Operator : UM/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF072016

Quant Time: Jul 20 19:13:23 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 20 19:03:15 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.60	152	47293	20.00	ng		0.00
21) Naphthalene-d8	7.88	136	196746	20.00	ng		0.00
38) Acenaphthene-d10	9.63	164	98738	20.00	ng		0.00
63) Phenanthrene-d10	11.11	188	191423	20.00	ng		0.00
75) Chrysene-d12	13.73	240	144422	20.00	ng		0.00
86) Perylene-d12	15.07	264	116838	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.19	112	246204	79.18	ng		0.00
7) Phenol-d6	6.26	99	309407	77.16	ng		-0.01
23) Nitrobenzene-d5	7.18	82	299838	80.97	ng		0.00
41) 2,4,6-Tribromophenol	10.42	330	72283	81.31	ng		0.00
44) 2-Fluorobiphenyl	8.97	172	591628	82.56	ng		0.00
78) Terphenyl-d14	12.69	244	449940	67.57	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.03	88	52304	38.74	ng		98
3) Pyridine	2.66	79	138752	40.45	ng		98
4) n-Nitrosodimethylamine	2.63	42	59455	41.18	ng		96
6) Aniline	6.26	93	208450	38.47	ng	#	88
8) 2-Chlorophenol	6.39	128	136995	39.70	ng		87
9) Benzaldehyde	6.15	77	83525	39.46	ng		99
10) Phenol	6.28	94	177472	38.41	ng		98
11) bis(2-Chloroethyl)ether	6.35	93	135180	38.96	ng		96
12) 1,3-Dichlorobenzene	6.54	146	146507	38.45	ng		97
13) 1,4-Dichlorobenzene	6.62	146	152267	39.68	ng		98
14) 1,2-Dichlorobenzene	6.78	146	141888	39.22	ng		98
15) Benzyl Alcohol	6.76	79	117061	39.86	ng		97
16) 2,2'-oxybis(1-Chloropropan	6.89	45	151877	38.42	ng		84
17) 2-Methylphenol	6.89	107	105359	38.76	ng		96
18) Hexachloroethane	7.11	117	56091	38.89	ng		97
19) n-Nitroso-di-n-propylamine	7.03	70	100995	38.51	ng	#	88
20) 3+4-Methylphenols	7.04	107	145404	39.40	ng		87
22) Acetophenone	7.03	105	214602	40.85	ng	#	96
24) Nitrobenzene	7.20	77	147555	37.78	ng		94
25) Isophorone	7.44	82	269654	39.51	ng		99
26) 2-Nitrophenol	7.51	139	69499	38.16	ng		97
27) 2,4-Dimethylphenol	7.56	122	124178	40.46	ng		98
28) bis(2-Chloroethoxy)methane	7.66	93	182249	42.70	ng		100
29) 2,4-Dichlorophenol	7.76	162	115243	41.67	ng		97
30) 1,2,4-Trichlorobenzene	7.83	180	122212	39.92	ng	#	94
31) Naphthalene	7.91	128	407099	38.34	ng		99
32) Benzoic acid	7.71	122	93950	39.81	ng		98
33) 4-Chloroaniline	7.96	127	172278	38.58	ng	#	89
34) Hexachlorobutadiene	8.03	225	69613	40.85	ng		97
35) Caprolactam	8.35	113	37384	43.53	ng		89
36) 4-Chloro-3-methylphenol	8.47	107	140655	42.21	ng		97
37) 2-Methylnaphthalene	8.60	142	260923	38.53	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.76	216	134883	36.75	ng		98
40) Hexachlorocyclopentadiene	8.75	237	41422	38.60	ng		99

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Data File : BF089136.D
Acq On : 20 Jul 2016 17:13
Operator : UM/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF072016

Quant Time: Jul 20 19:13:23 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 20 19:03:15 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.89	196	79164	38.54	ng		99
43) 2,4,5-Trichlorophenol	8.92	196	80457	39.02	ng	#	83
45) 1,1'-Biphenyl	9.06	154	324846	36.53	ng		99
46) 2-Chloronaphthalene	9.08	162	259675	38.43	ng		98
47) 2-Nitroaniline	9.19	65	85198	36.76	ng		97
48) Acenaphthylene	9.50	152	433967	40.85	ng		99
49) Dimethylphthalate	9.37	163	282804	37.32	ng		98
50) 2,6-Dinitrotoluene	9.44	165	65925	38.54	ng	#	86
51) Acenaphthene	9.67	154	250381	39.84	ng		99
52) 3-Nitroaniline	9.60	138	74084	36.47	ng	#	70
53) 2,4-Dinitrophenol	9.71	184	28072	37.28	ng		91
54) Dibenzofuran	9.84	168	339198	39.95	ng		97
55) 4-Nitrophenol	9.79	139	48064	39.10	ng		88
56) 2,4-Dinitrotoluene	9.84	165	92481	41.97	ng	#	82
57) Fluorene	10.18	166	298058	41.35	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.96	232	61236	41.35	ng		97
59) Diethylphthalate	10.07	149	296981	39.53	ng		99
60) 4-Chlorophenyl-phenylether	10.17	204	116349	35.36	ng	#	67
61) 4-Nitroaniline	10.22	138	78323	39.63	ng		100
62) Azobenzene	10.33	77	303978	37.23	ng		97
64) 4,6-Dinitro-2-methylphenol	10.25	198	42845	38.45	ng		93
65) n-Nitrosodiphenylamine	10.30	169	245520	38.38	ng		100
66) 4-Bromophenyl-phenylether	10.66	248	77677	41.01	ng		90
67) Hexachlorobenzene	10.72	284	73304	35.98	ng	#	53
68) Atrazine	10.83	200	83483	41.73	ng		97
69) Pentachlorophenol	10.92	266	36500	38.83	ng		98
70) Phenanthrene	11.13	178	424474	40.42	ng		100
71) Anthracene	11.19	178	412602	37.80	ng		99
72) Carbazole	11.35	167	394153	41.11	ng		99
73) Di-n-butylphthalate	11.68	149	450706	38.01	ng		100
74) Fluoranthene	12.31	202	427369	38.72	ng		98
76) Benzidine	12.45	184	186258	37.51	ng		99
77) Pyrene	12.54	202	472437	39.61	ng		99
79) Butylbenzylphthalate	13.17	149	203963	40.43	ng		93
80) Benzo(a)anthracene	13.71	228	346149	37.63	ng		100
81) 3,3'-Dichlorobenzidine	13.69	252	126040	41.31	ng	#	95
82) Chrysene	13.75	228	312266	35.54	ng		98
83) Bis(2-ethylhexyl)phthalate	13.73	149	254116	37.97	ng		98
84) Di-n-octyl phthalate	14.33	149	401064	36.32	ng		98
85) Indeno(1,2,3-cd)pyrene	16.30	276	243876	38.22	ng		100
87) Benzo(b)fluoranthene	14.71	252	278683m	32.93	ng		
88) Benzo(k)fluoranthene	14.74	252	289421m	47.83	ng		
89) Benzo(a)pyrene	15.02	252	254699	38.77	ng		99
90) Dibenzo(a,h)anthracene	16.31	278	208151	40.13	ng	#	93
91) Benzo(g,h,i)perylene	16.66	276	209674	40.09	ng		98

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

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Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072016\
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Acq On : 20 Jul 2016 17:13
Operator : UM/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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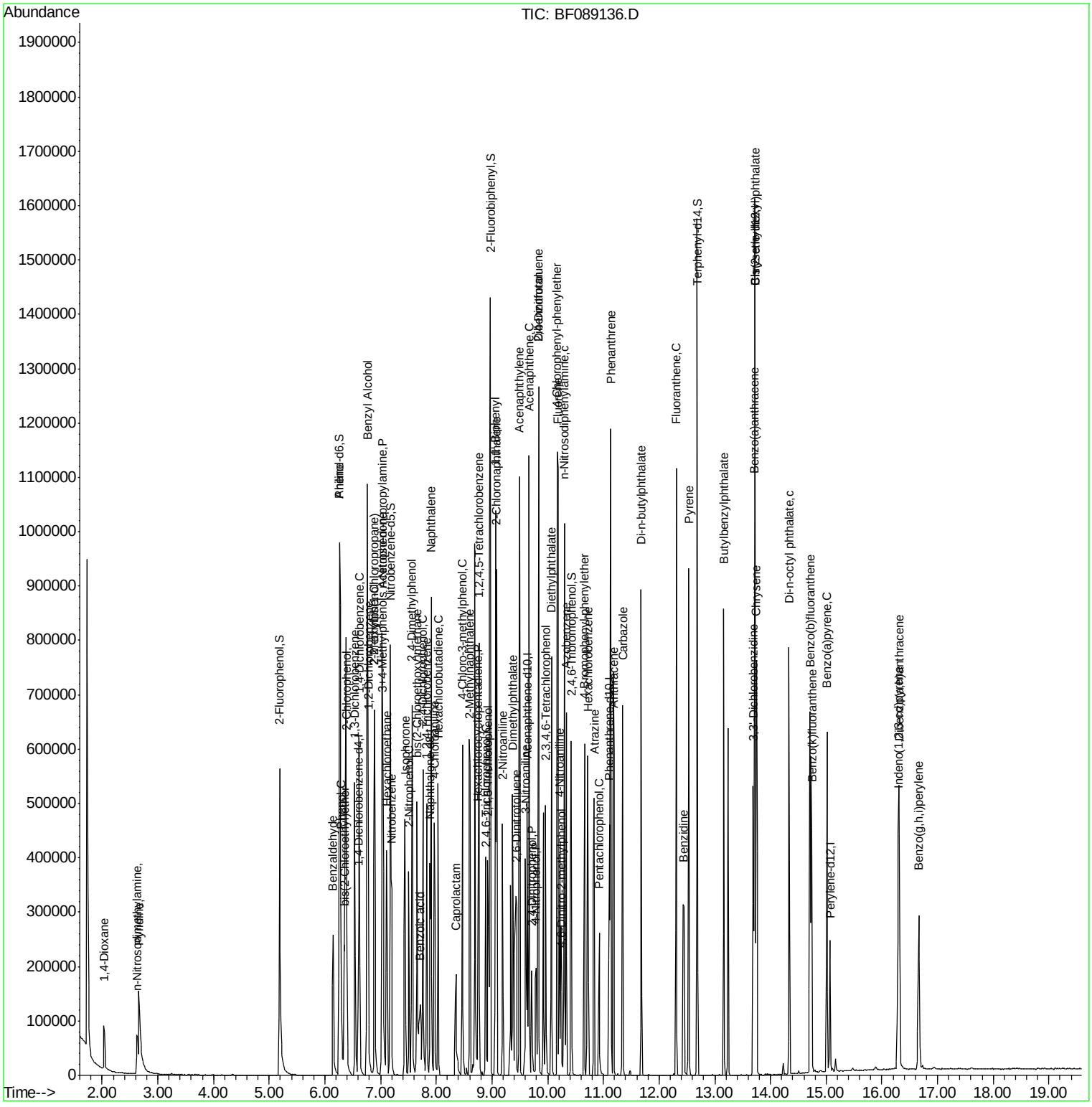
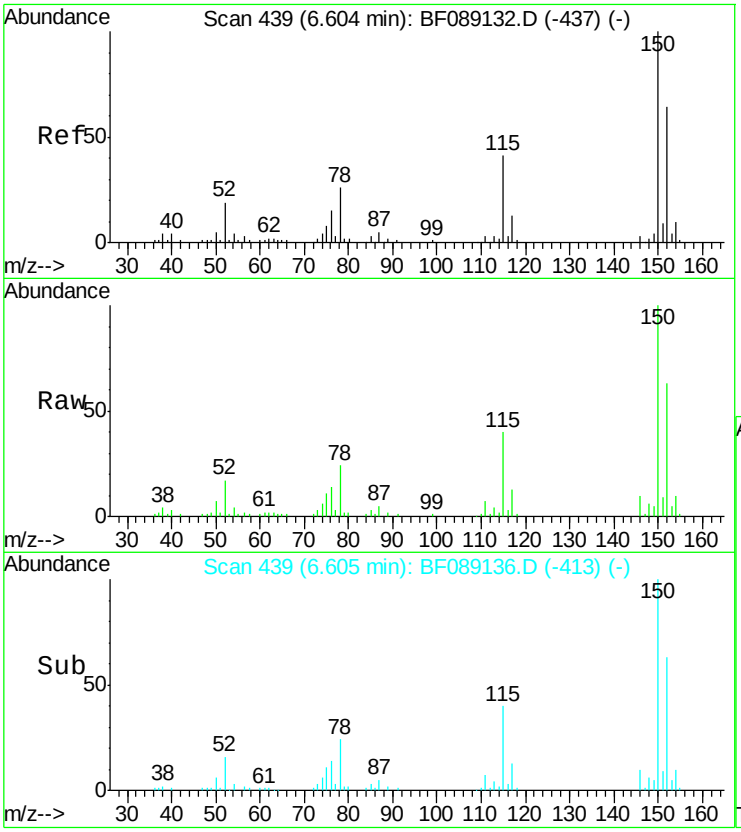
Quant Time: Jul 20 19:13:23 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 20 19:03:15 2016
Response via : Initial Calibration



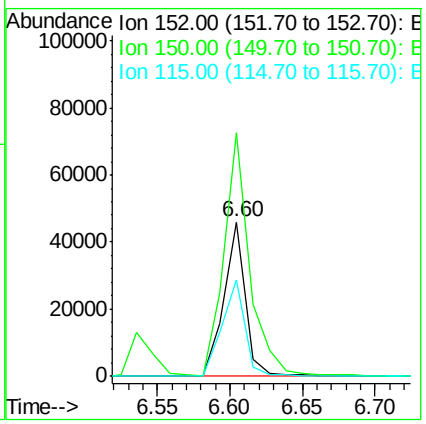


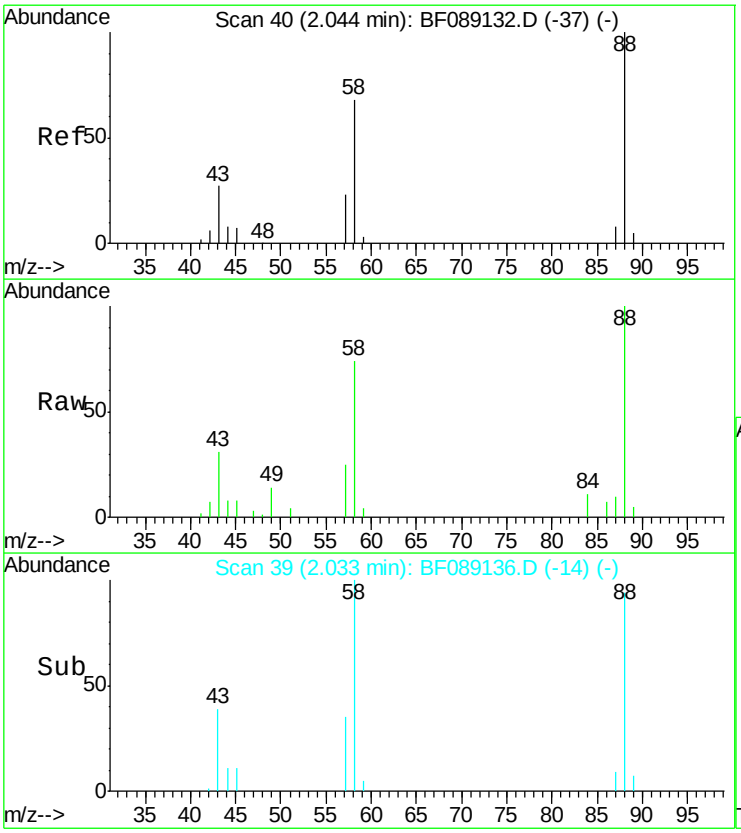
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.60 min Scan# 439
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:152 Resp: 47293

Ion	Ratio	Lower	Upper
152	100		
150	157.9	125.1	187.7
115	62.7	51.1	76.7

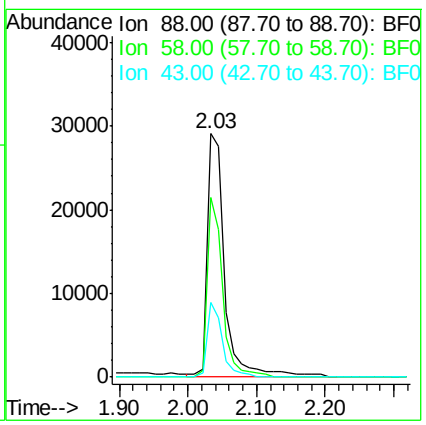


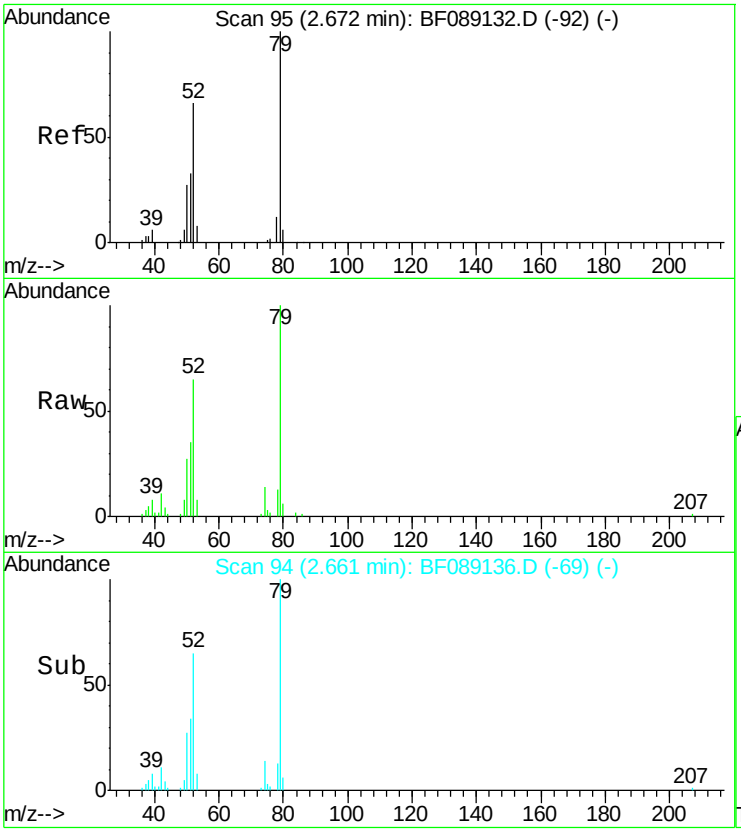


#2
1,4-Dioxane
Concen: 38.74 ng
RT: 2.03 min Scan# 39
Delta R.T. -0.01 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion: 88 Resp: 52304

Ion	Ratio	Lower	Upper
88	100		
58	63.5	49.2	73.8
43	26.3	20.6	30.8



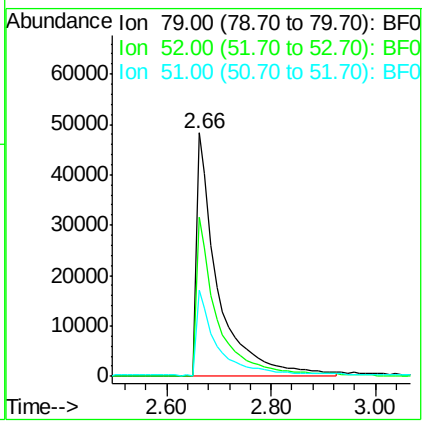


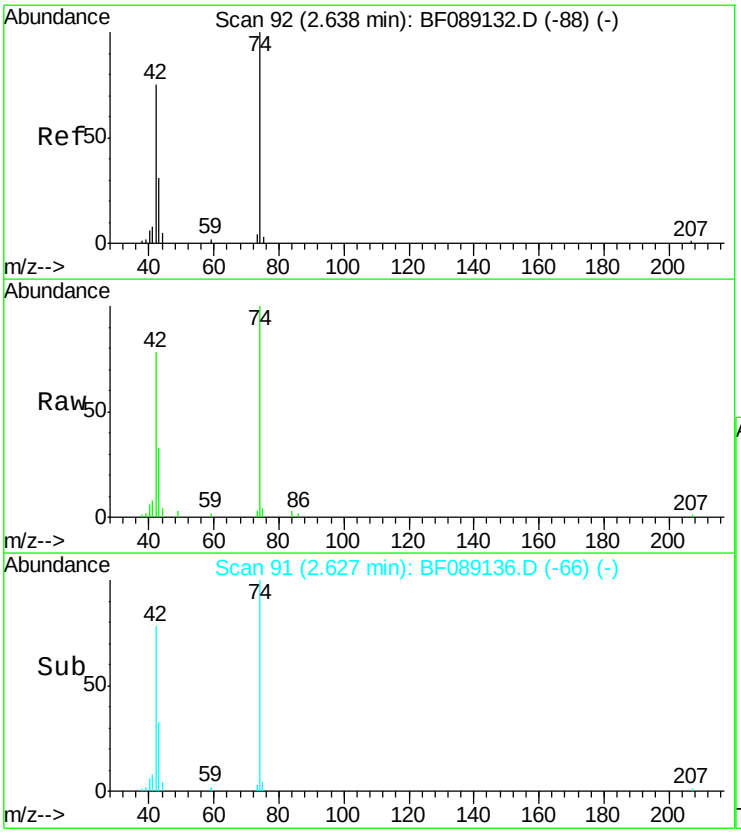
#3
Pyridine
Concen: 40.45 ng
RT: 2.66 min Scan# 94
Delta R.T. -0.01 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion: 79 Resp: 138752

Ion	Ratio	Lower	Upper
79	100		
52	65.3	52.9	79.3
51	35.3	27.0	40.6

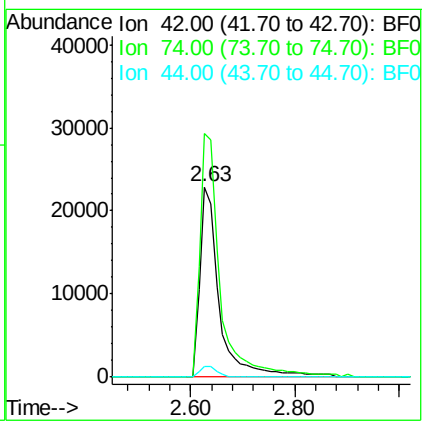


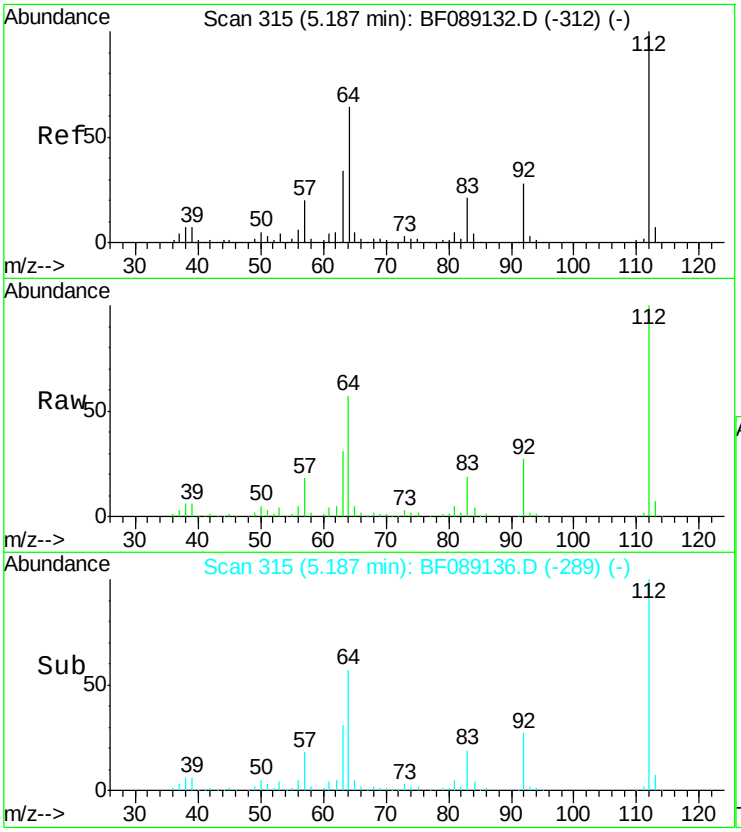


#4
n-Nitrosodimethylamine
Concen: 41.18 ng
RT: 2.63 min Scan# 91
Delta R.T. -0.01 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion: 42 Resp: 59455

Ion	Ratio	Lower	Upper
42	100		
74	128.0	106.4	159.6
44	5.6	5.2	7.8



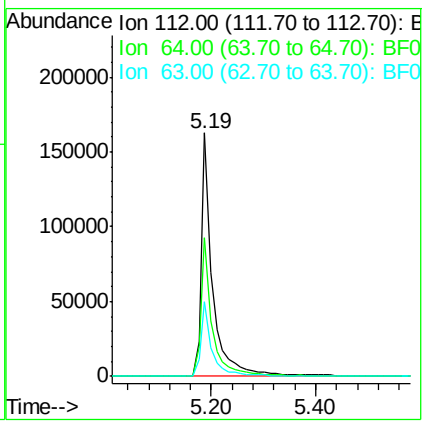


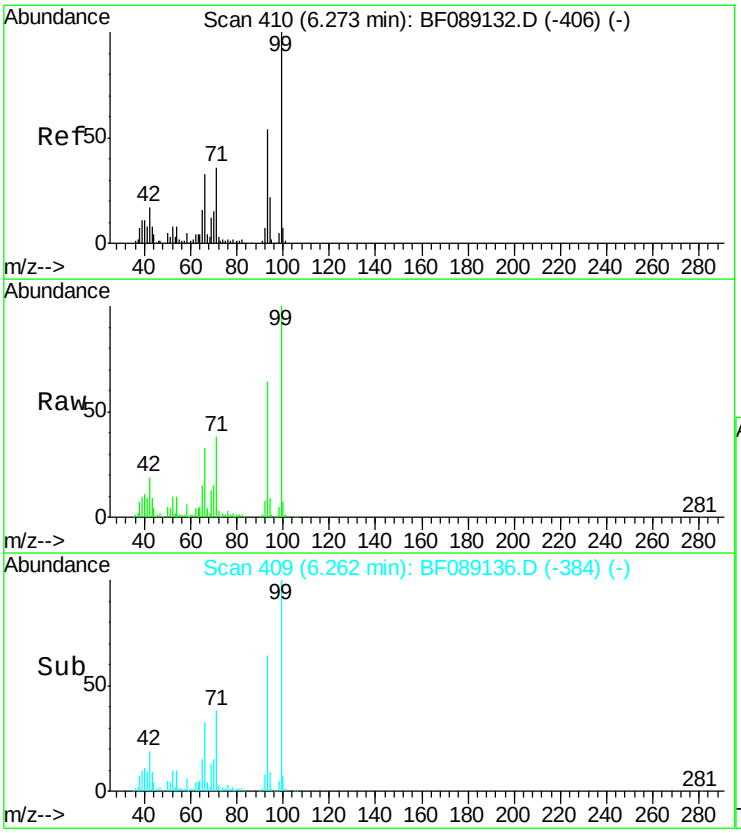
#5
2-Fluorophenol
Concen: 79.18 ng
RT: 5.19 min Scan# 315
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:112 Resp: 246204

Ion	Ratio	Lower	Upper
112	100		
64	57.0	51.0	76.4
63	30.6	27.3	40.9

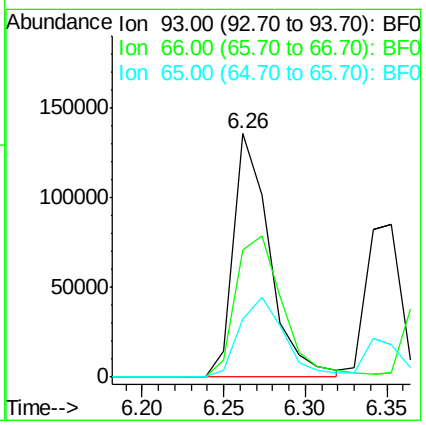


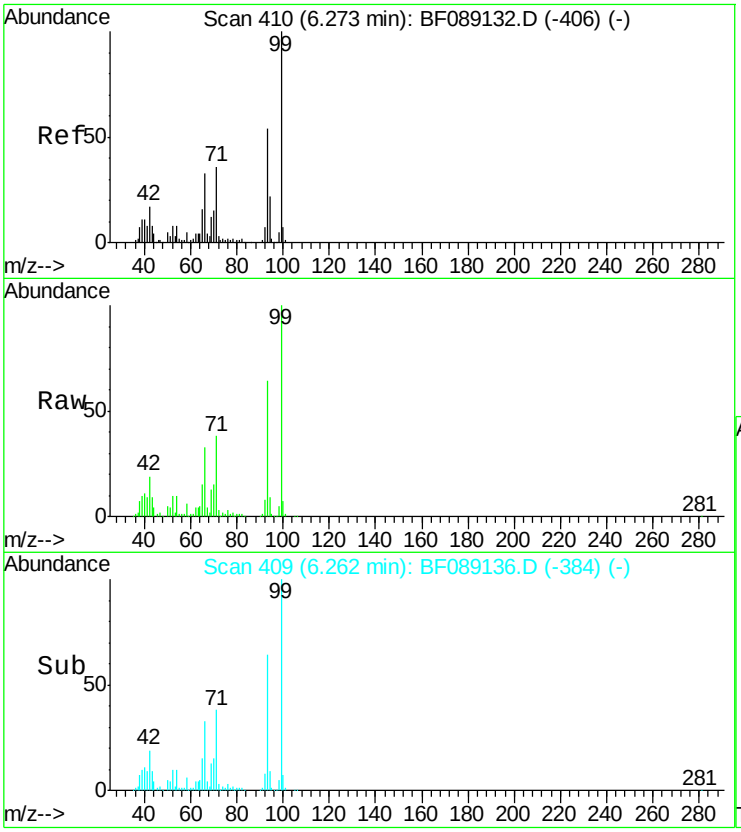


#6
Aniline
Concen: 38.47 ng
RT: 6.26 min Scan# 409
Delta R.T. -0.01 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion: 93 Resp: 208450

Ion	Ratio	Lower	Upper
93	100		
66	52.1	48.9	73.3
65	23.9	23.9	35.9#



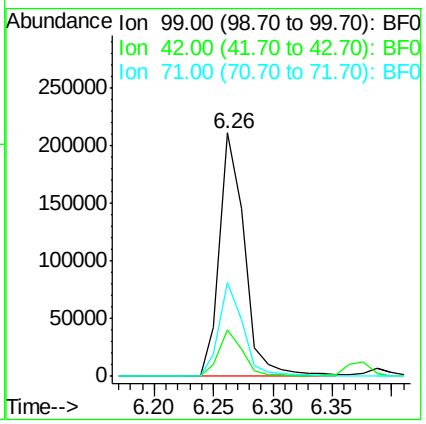


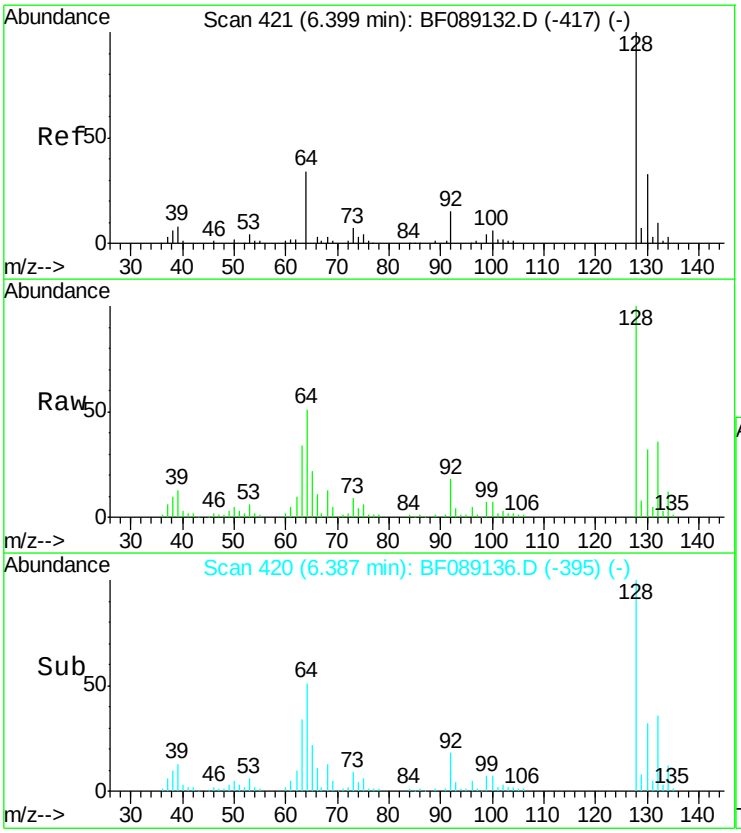
#7
Phenol-d6
Concen: 77.16 ng
RT: 6.26 min Scan# 409
Delta R.T. -0.01 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion: 99 Resp: 309407

Ion	Ratio	Lower	Upper
99	100		
42	19.0	13.5	20.3
71	38.5	28.9	43.3

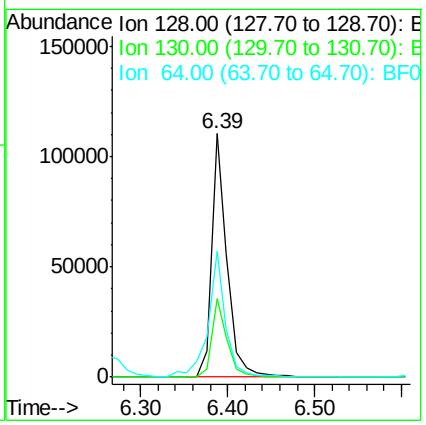


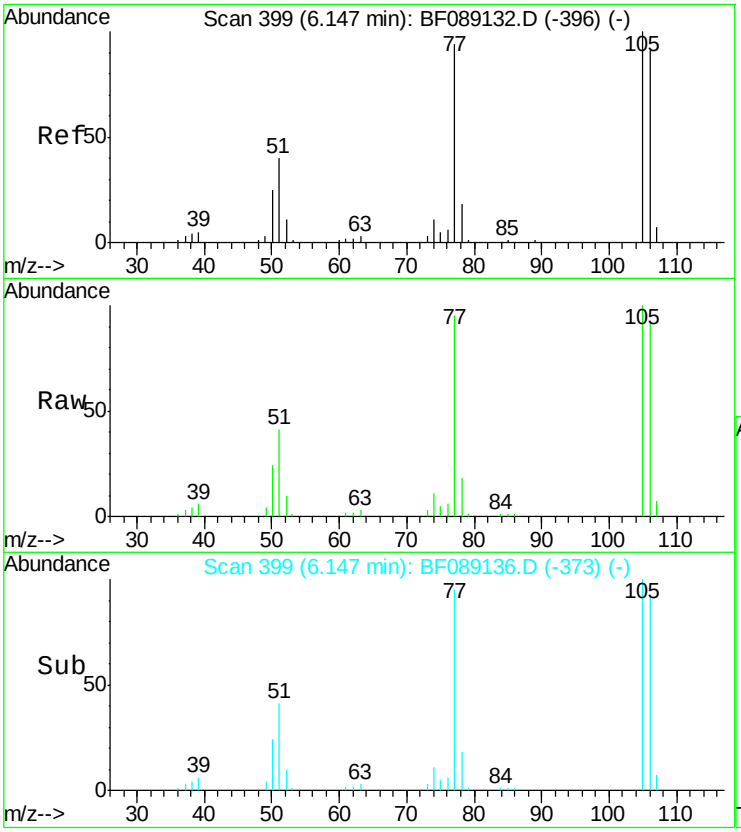


#8
2-Chlorophenol
Concen: 39.70 ng
RT: 6.39 min Scan# 420
Delta R.T. -0.01 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:128 Resp: 136995

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.6	52.6
64	51.5	17.5	57.5



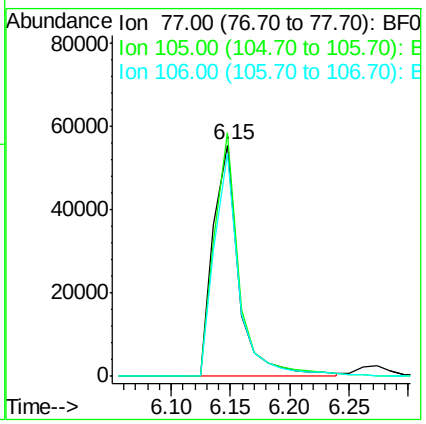


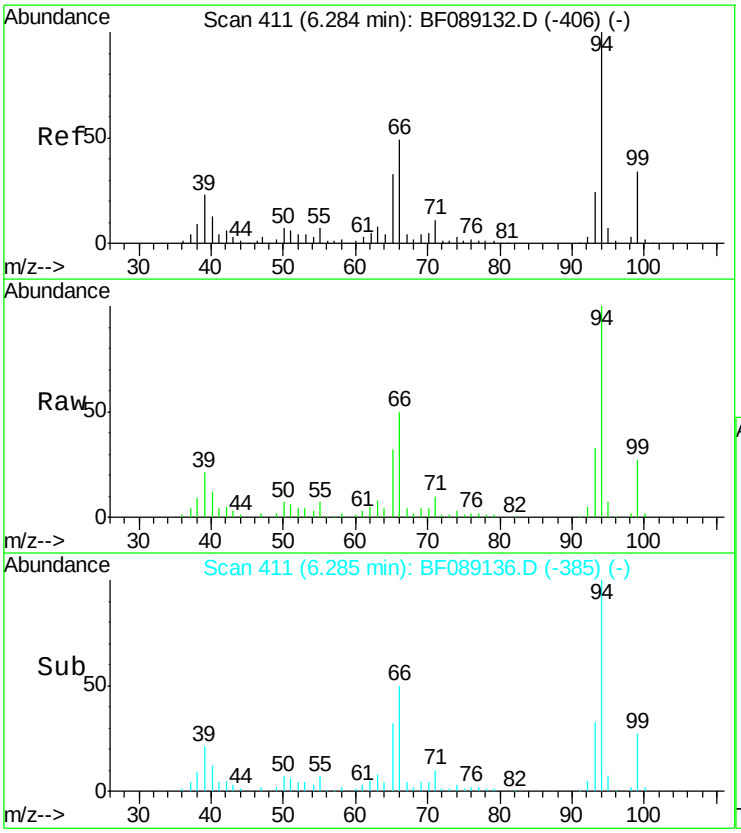
#9
Benzaldehyde
Concen: 39.46 ng
RT: 6.15 min Scan# 399
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion: 77 Resp: 83525

Ion	Ratio	Lower	Upper
77	100		
105	105.4	86.2	126.2
106	96.8	76.3	116.3

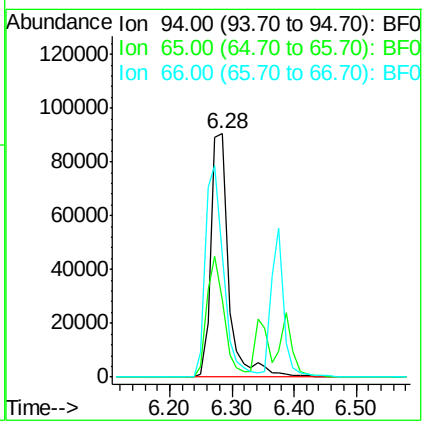


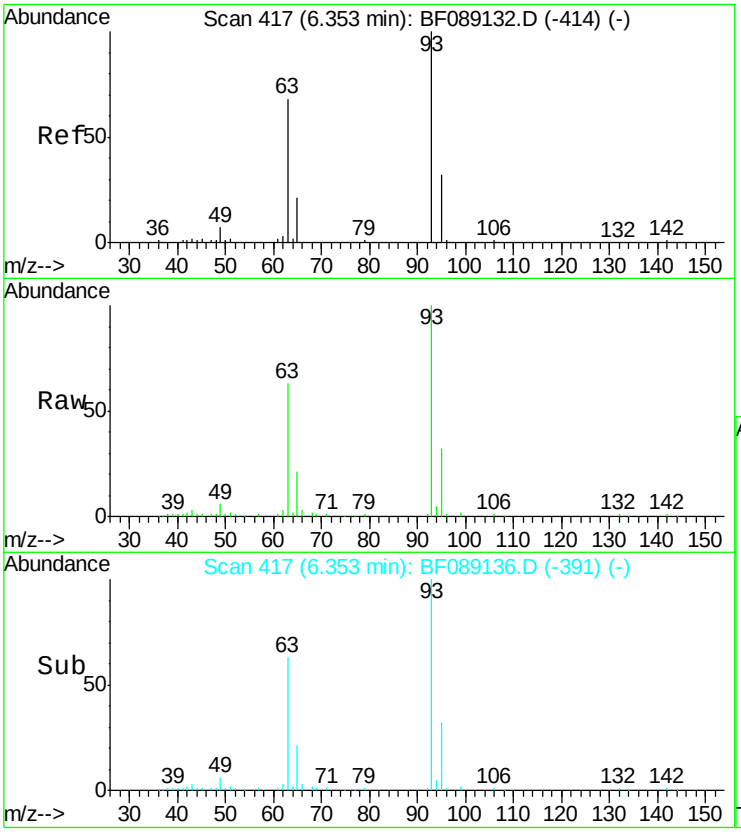


#10
Phenol
Concen: 38.41 ng
RT: 6.28 min Scan# 411
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion: 94 Resp: 177472

Ion	Ratio	Lower	Upper
94	100		
65	31.9	13.3	53.3
66	50.1	29.3	69.3



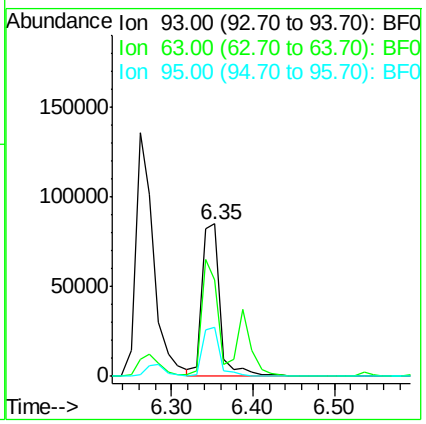


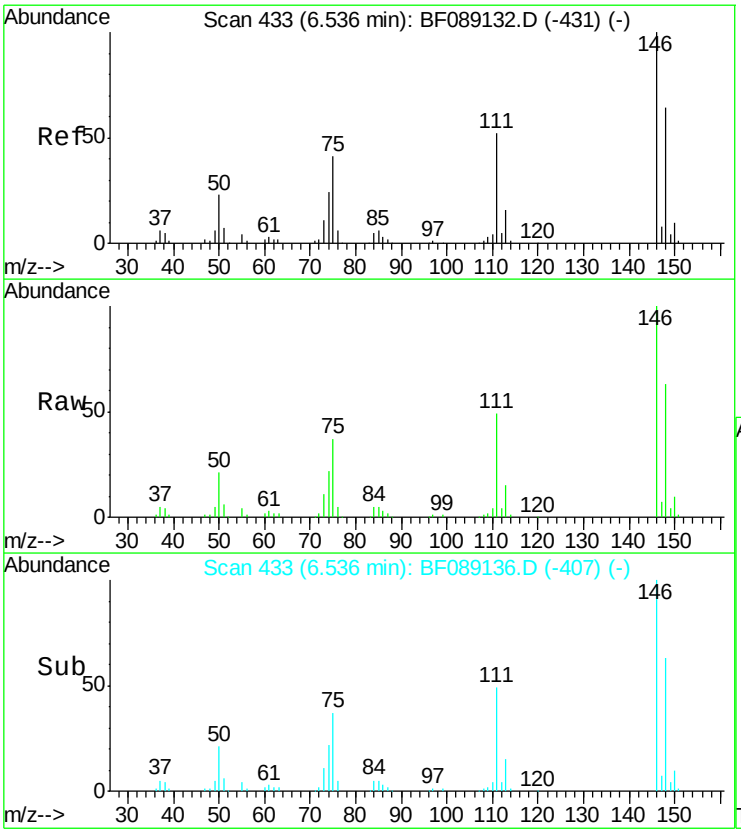
#11
bis(2-Chloroethyl)ether
Concen: 38.96 ng
RT: 6.35 min Scan# 417
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion: 93 Resp: 135180

Ion	Ratio	Lower	Upper
93	100		
63	63.3	47.3	87.3
95	32.1	11.8	51.8

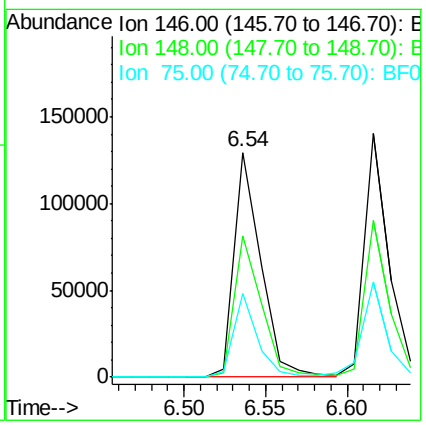


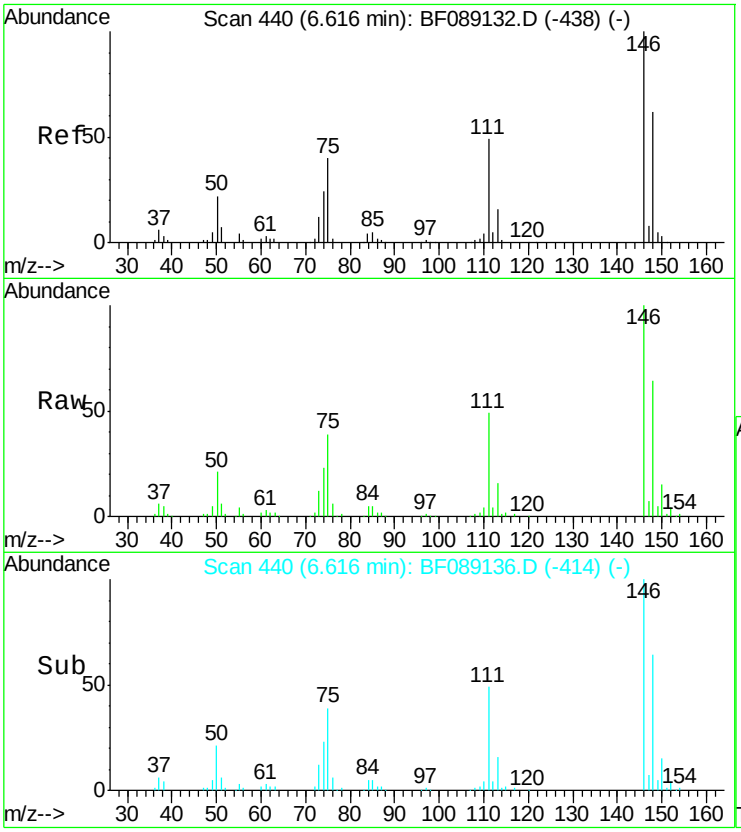


#12
1,3-Dichlorobenzene
Concen: 38.45 ng
RT: 6.54 min Scan# 433
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:146 Resp: 146507

Ion	Ratio	Lower	Upper
146	100		
148	62.8	51.0	76.6
75	37.3	32.5	48.7



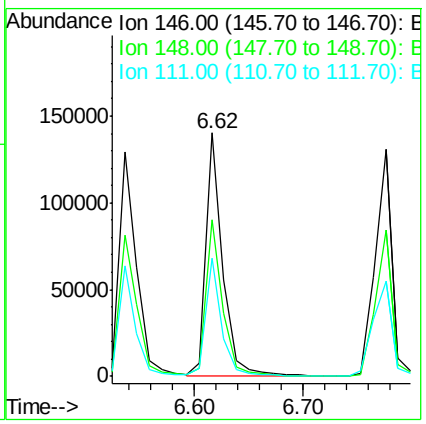


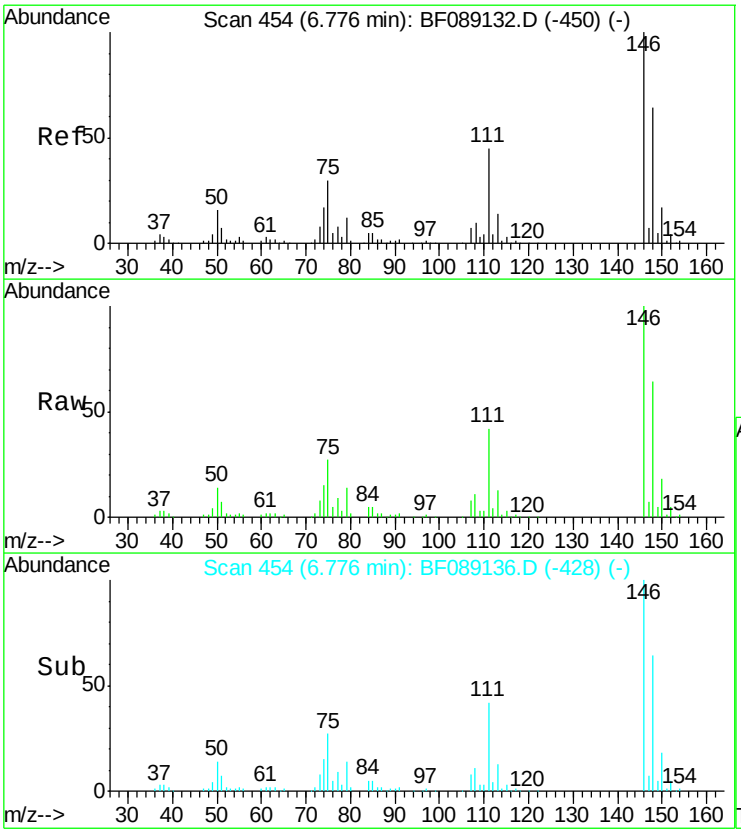
#13
1,4-Dichlorobenzene
Concen: 39.68 ng
RT: 6.62 min Scan# 440
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:146 Resp: 152267

Ion	Ratio	Lower	Upper
146	100		
148	64.1	49.9	74.9
111	48.7	39.8	59.6

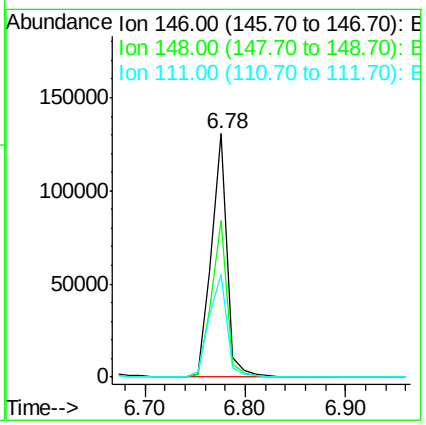


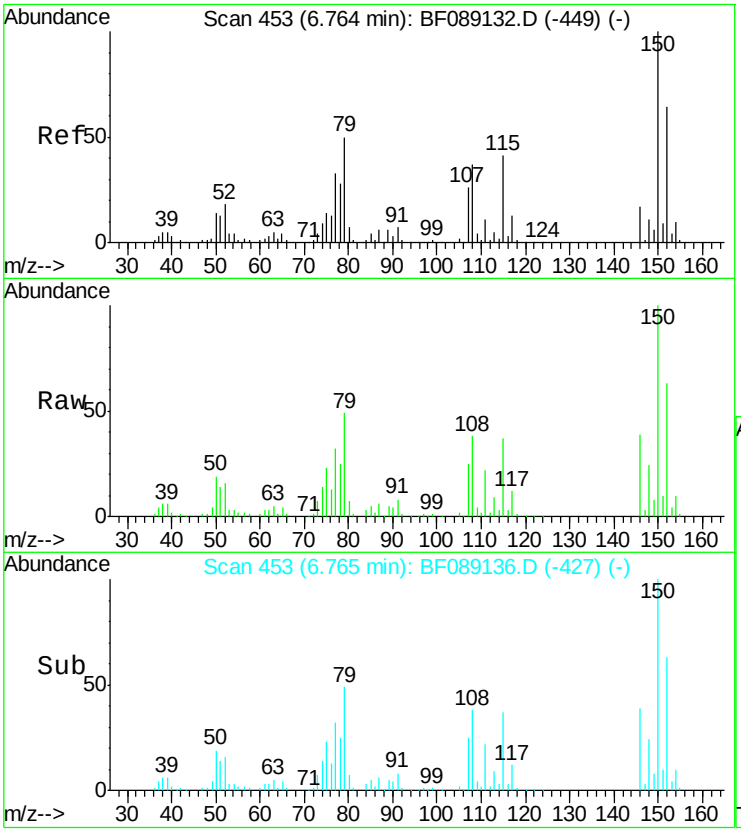


#14
1,2-Dichlorobenzene
Concen: 39.22 ng
RT: 6.78 min Scan# 454
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:146 Resp: 141888

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.4	77.0
111	42.0	35.9	53.9



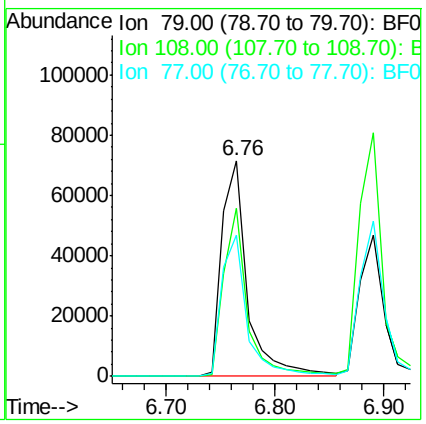


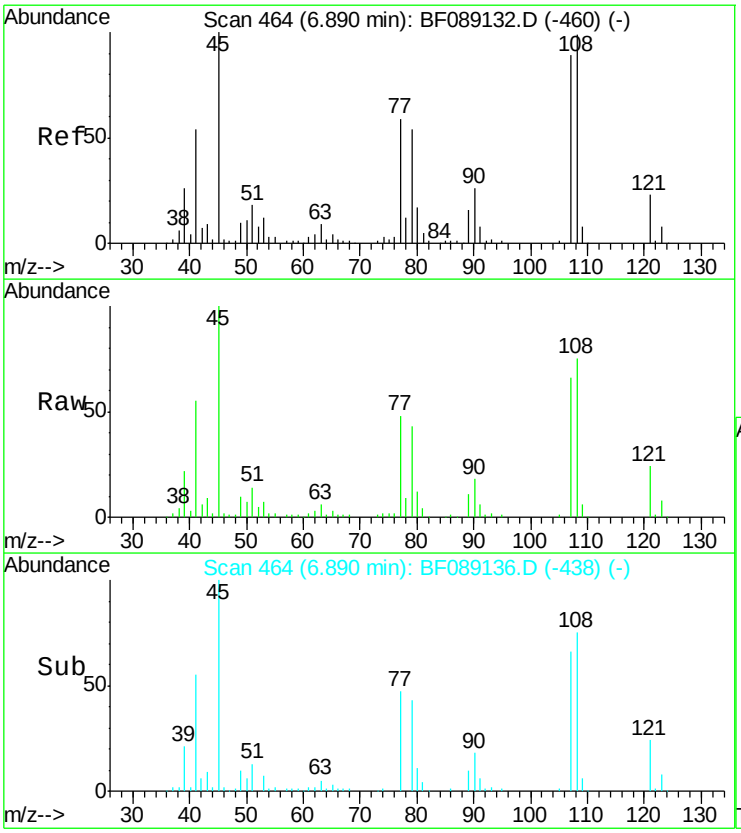
#15
Benzyl Alcohol
Concen: 39.86 ng
RT: 6.76 min Scan# 453
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion: 79 Resp: 117061

Ion	Ratio	Lower	Upper
79	100		
108	77.7	58.2	87.4
77	65.2	52.2	78.4

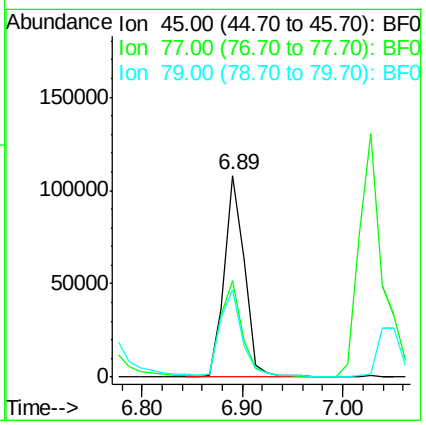


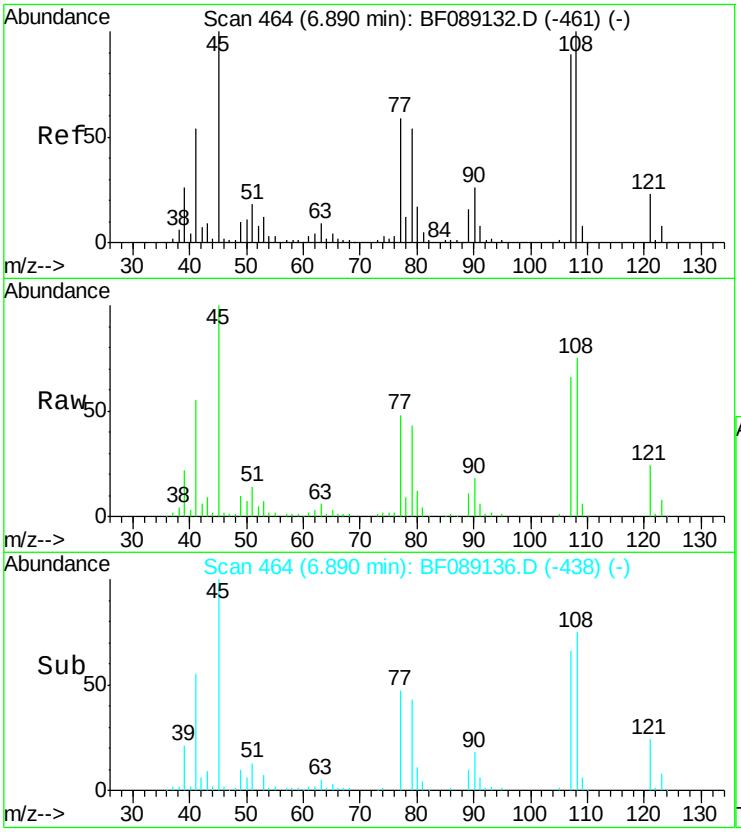


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.42 ng
RT: 6.89 min Scan# 464
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion: 45 Resp: 151877

Ion	Ratio	Lower	Upper
45	100		
77	47.8	39.7	79.7
79	43.5	34.7	74.7



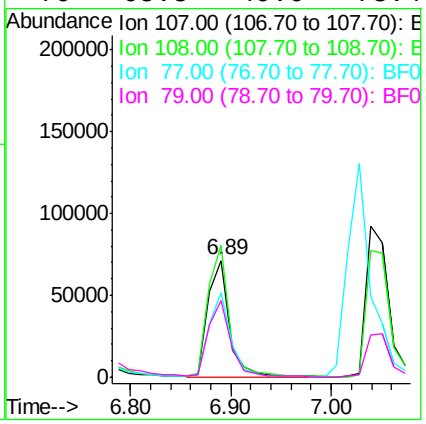


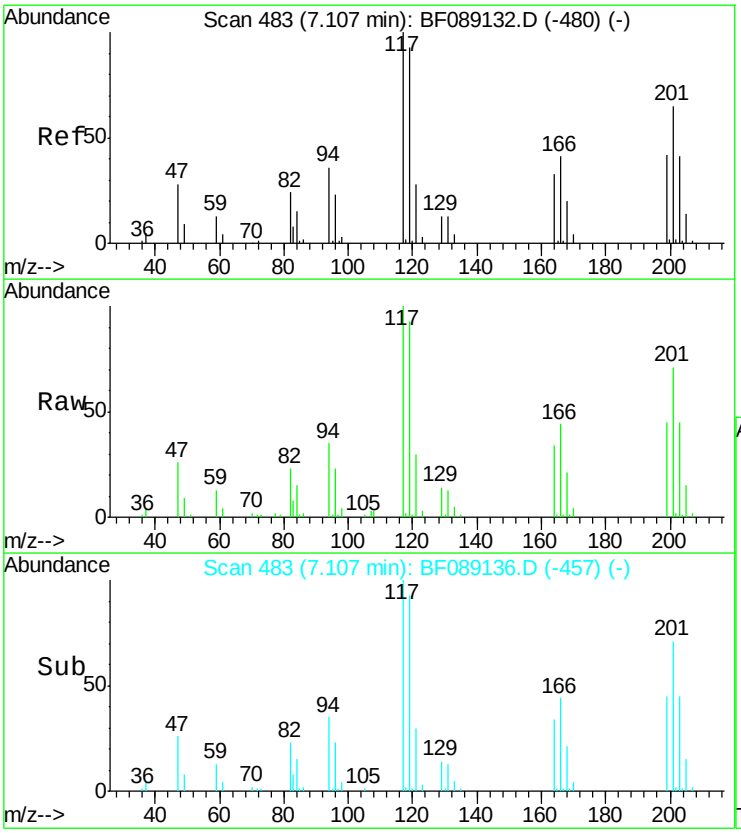
#17
2-Methylphenol
Concen: 38.76 ng
RT: 6.89 min Scan# 464
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:107 Resp: 105359

Ion	Ratio	Lower	Upper
107	100		
108	113.3	89.4	134.2
77	72.3	53.4	80.0
79	65.8	49.0	73.4

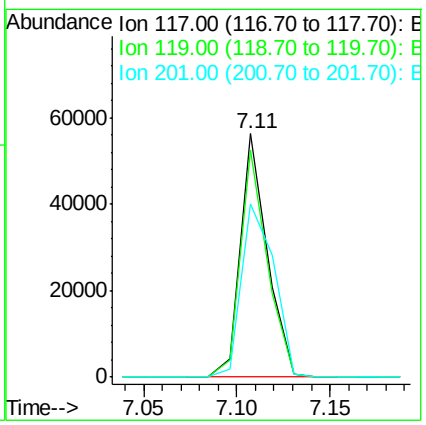


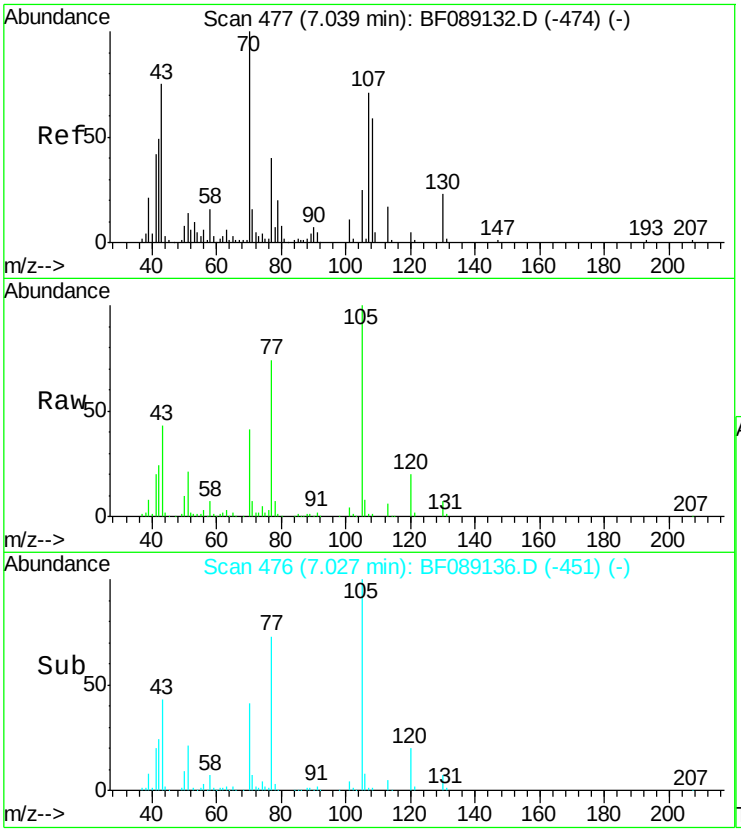


#18
Hexachloroethane
Concen: 38.89 ng
RT: 7.11 min Scan# 483
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:117 Resp: 56091

Ion	Ratio	Lower	Upper
117	100		
119	93.4	74.5	111.7
201	71.0	51.8	77.6



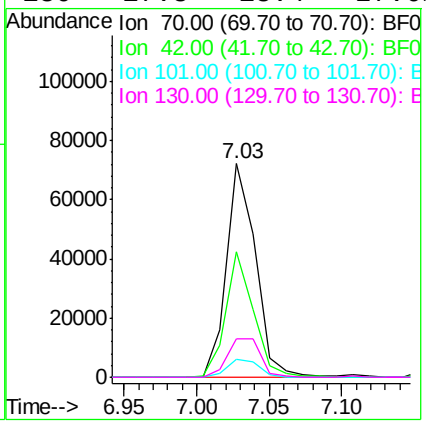


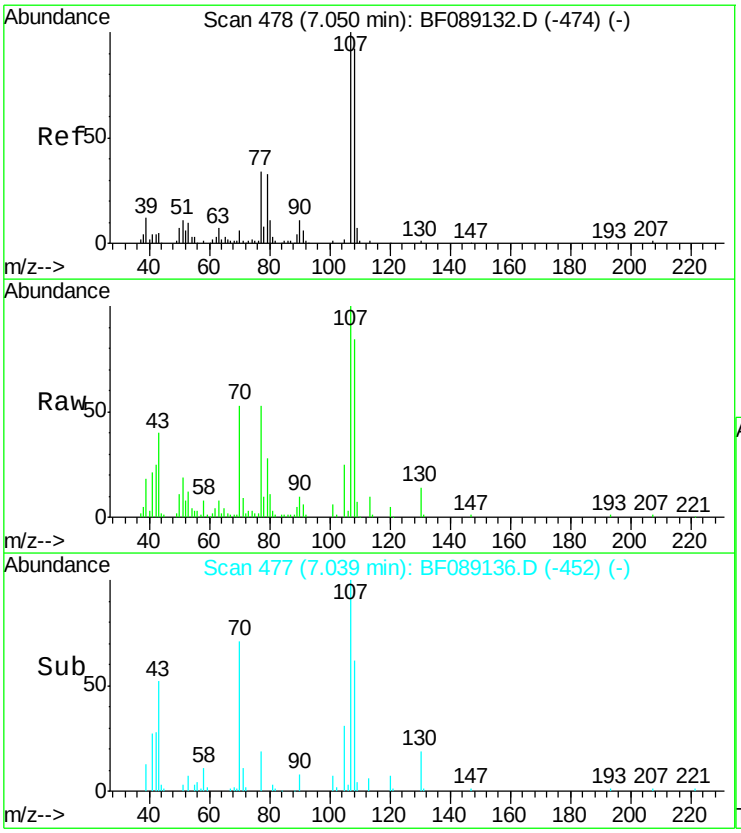
#19
n-Nitroso-di-n-propylamine
Concen: 38.51 ng
RT: 7.03 min Scan# 476
Delta R.T. -0.01 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion: 70 Resp: 100995

Ion	Ratio	Lower	Upper
70	100		
42	58.5	39.2	58.8
101	8.7	8.5	12.7
130	17.8	18.4	27.6#

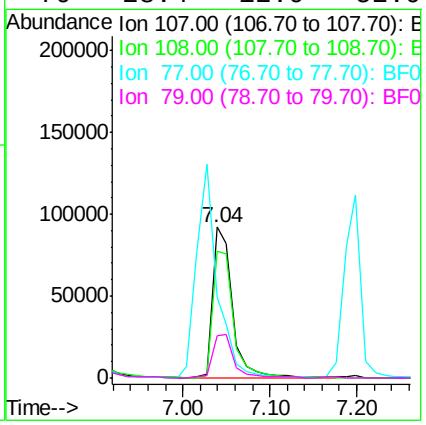


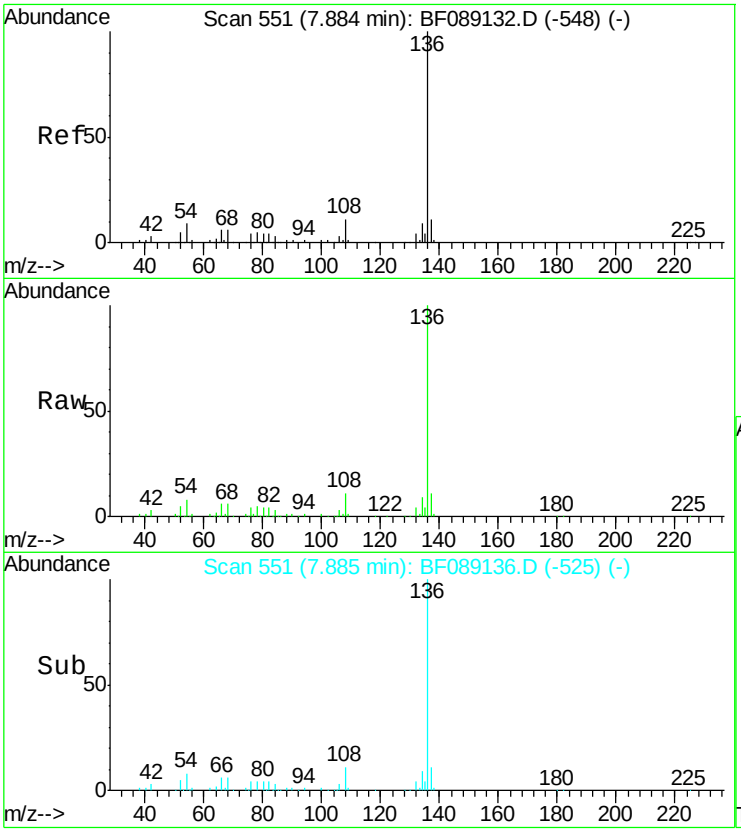


#20
3+4-Methylphenols
Concen: 39.40 ng
RT: 7.04 min Scan# 477
Delta R.T. -0.01 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:107 Resp: 145404

Ion	Ratio	Lower	Upper
107	100		
108	83.7	72.5	112.5
77	53.4	17.7	57.7
79	28.4	12.9	52.9



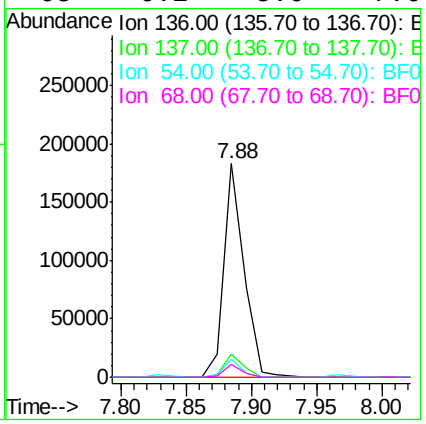


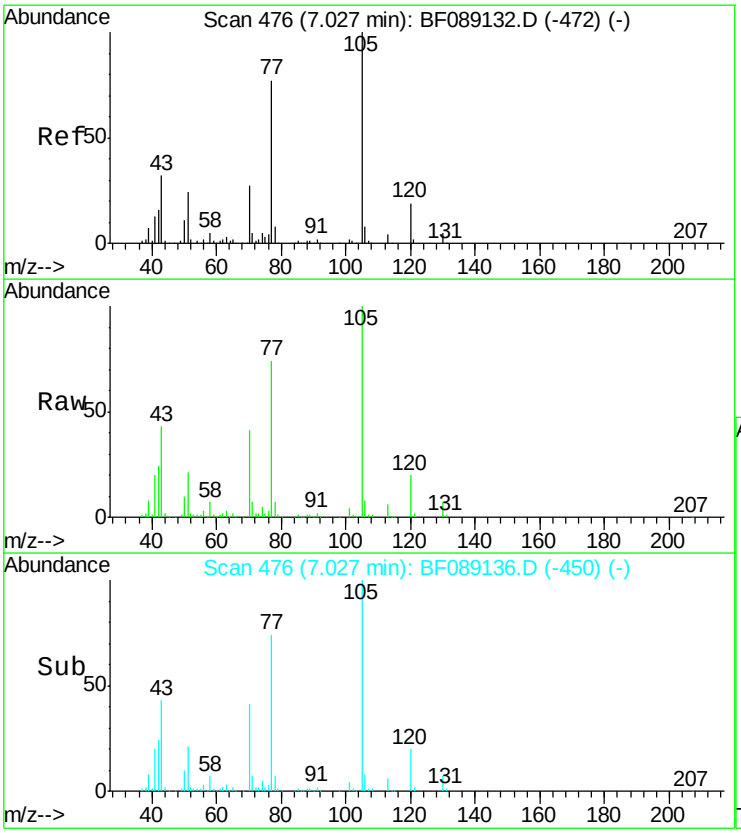
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.88 min Scan# 551
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:136 Resp: 196746

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	8.4	7.0	10.4
68	6.2	5.0	7.6

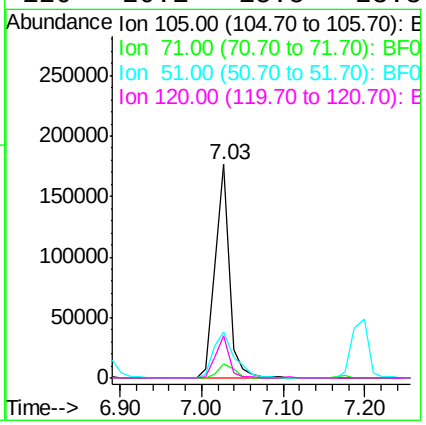


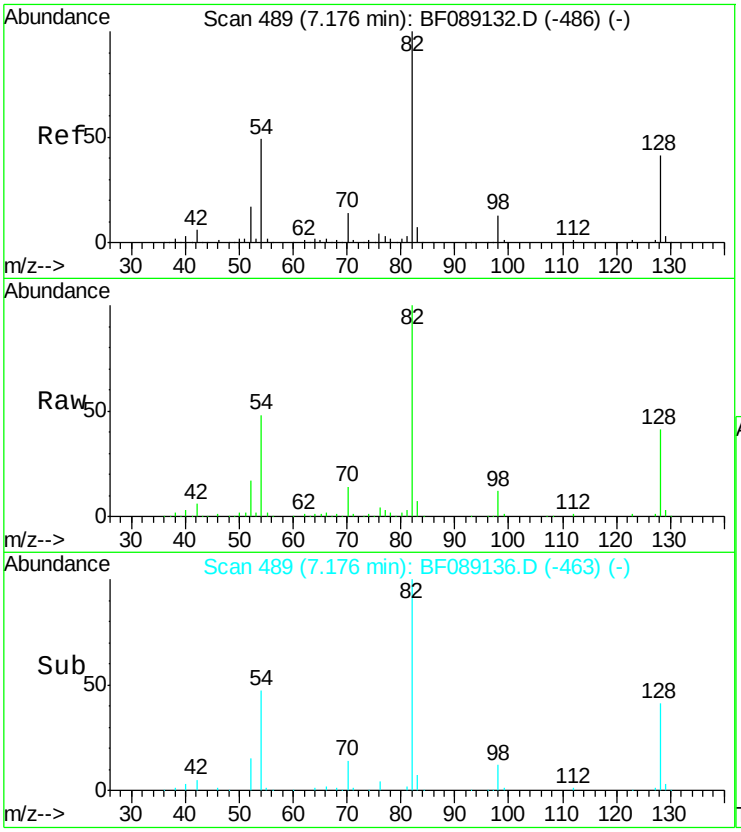


#22
Acetophenone
Concen: 40.85 ng
RT: 7.03 min Scan# 476
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:105 Resp: 214602

Ion	Ratio	Lower	Upper
105	100		
71	6.8	3.8	5.6#
51	21.4	19.6	29.4
120	20.1	15.5	23.3



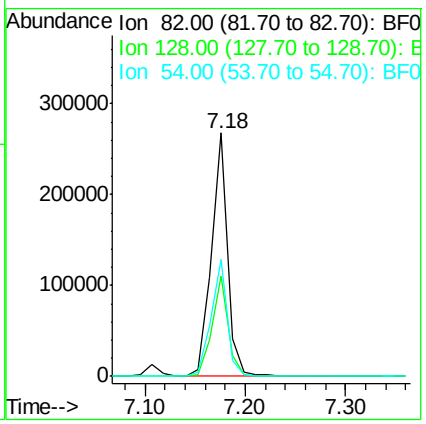


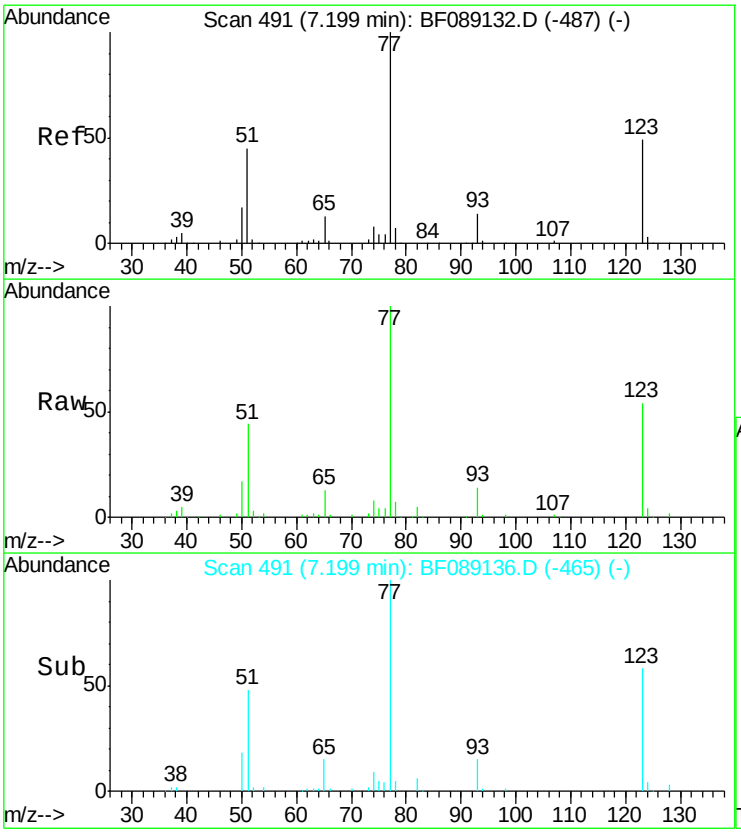
#23
Nitrobenzene-d5
Concen: 80.97 ng
RT: 7.18 min Scan# 489
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion: 82 Resp: 299838

Ion	Ratio	Lower	Upper
82	100		
128	41.1	33.0	49.6
54	48.2	39.0	58.4

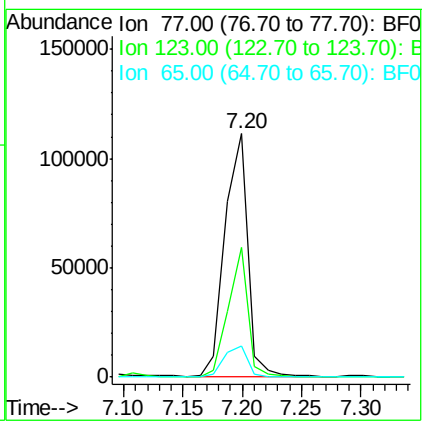


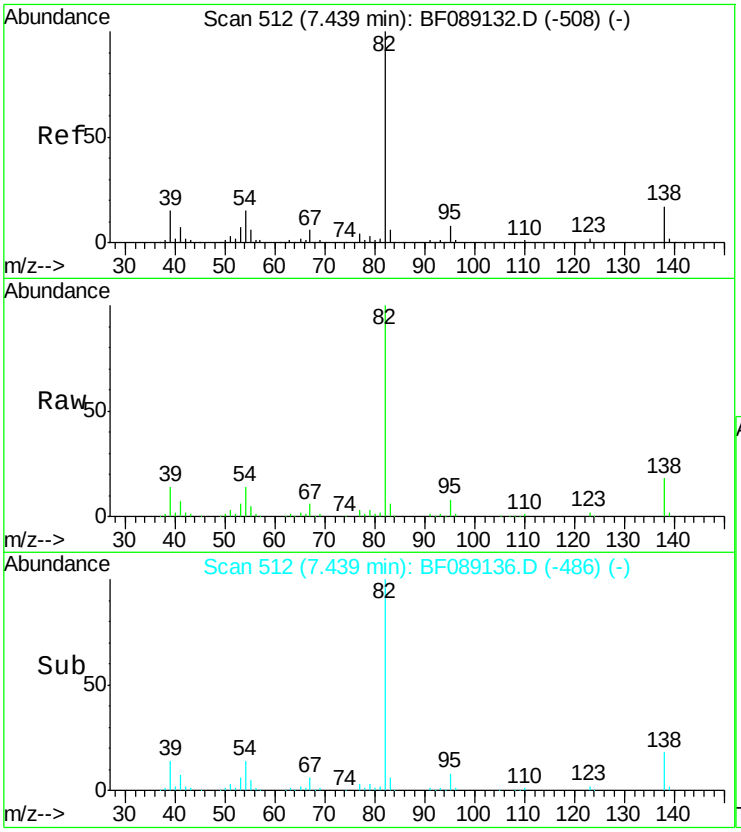


#24
Nitrobenzene
Concen: 37.78 ng
RT: 7.20 min Scan# 491
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion: 77 Resp: 147555

Ion	Ratio	Lower	Upper
77	100		
123	53.5	38.9	58.3
65	12.9	10.6	15.8



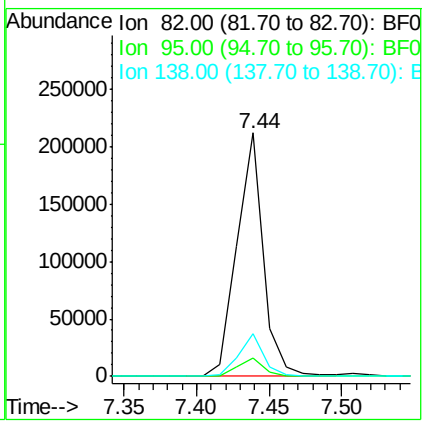


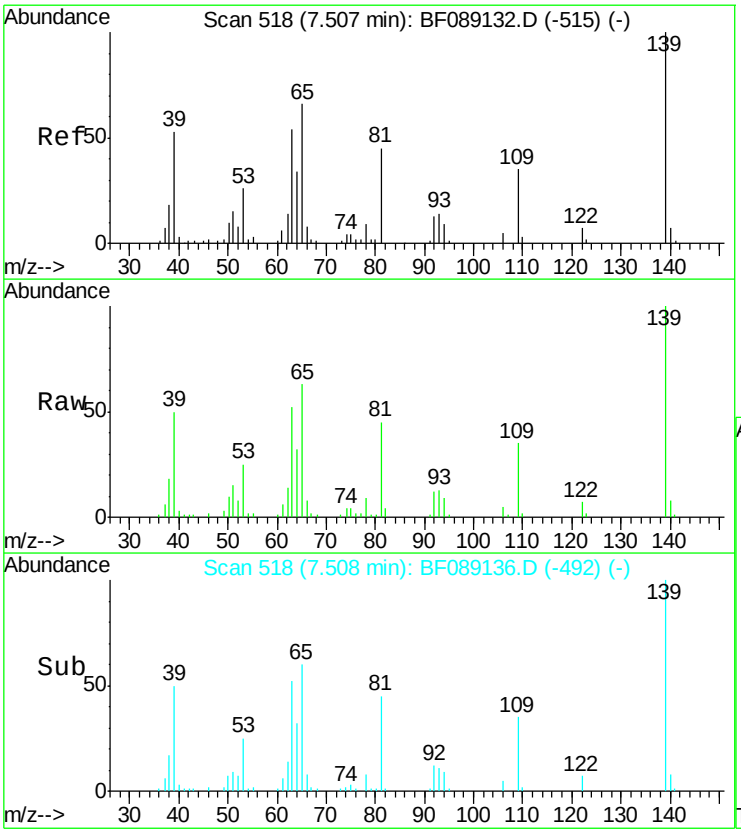
#25
Isophorone
Concen: 39.51 ng
RT: 7.44 min Scan# 512
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion: 82 Resp: 269654

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.1	9.1
138	17.6	13.6	20.4

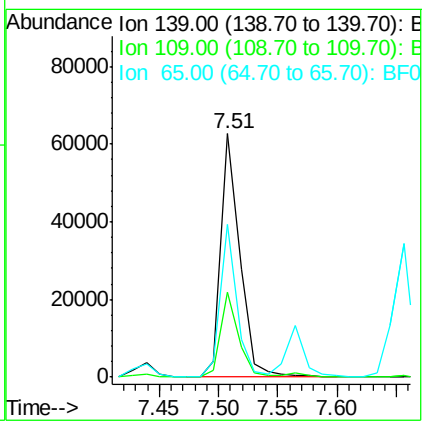


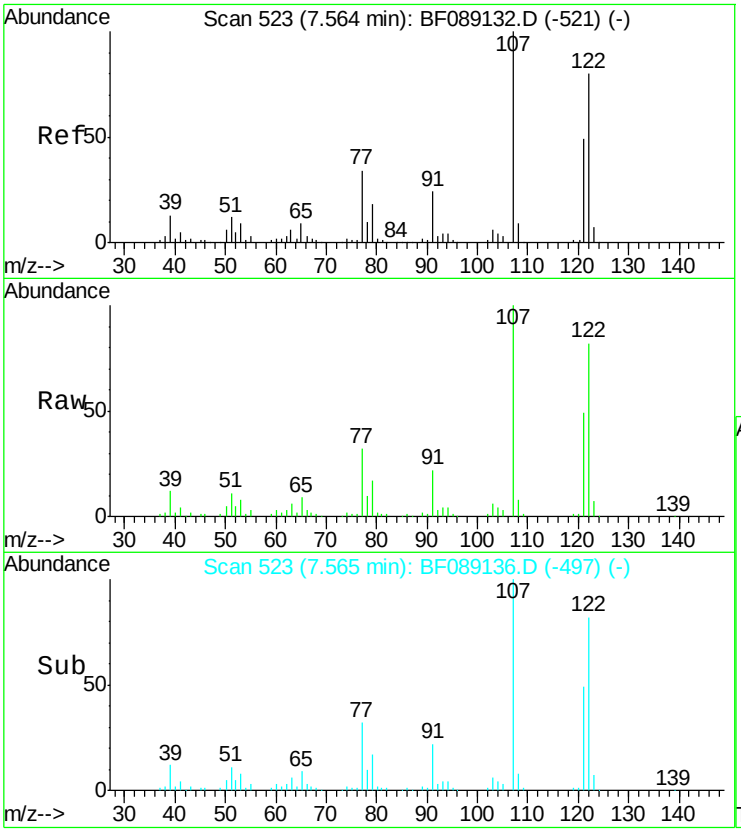


#26
2-Nitrophenol
Concen: 38.16 ng
RT: 7.51 min Scan# 518
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:139 Resp: 69499

Ion	Ratio	Lower	Upper
139	100		
109	35.0	28.1	42.1
65	62.6	52.7	79.1



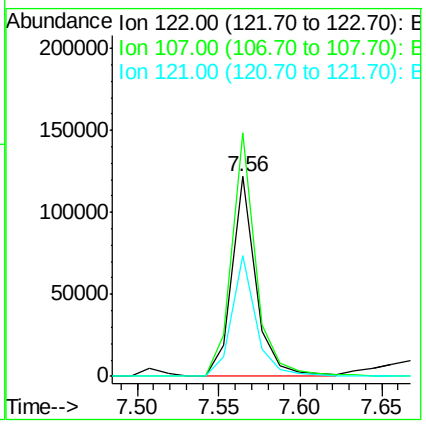


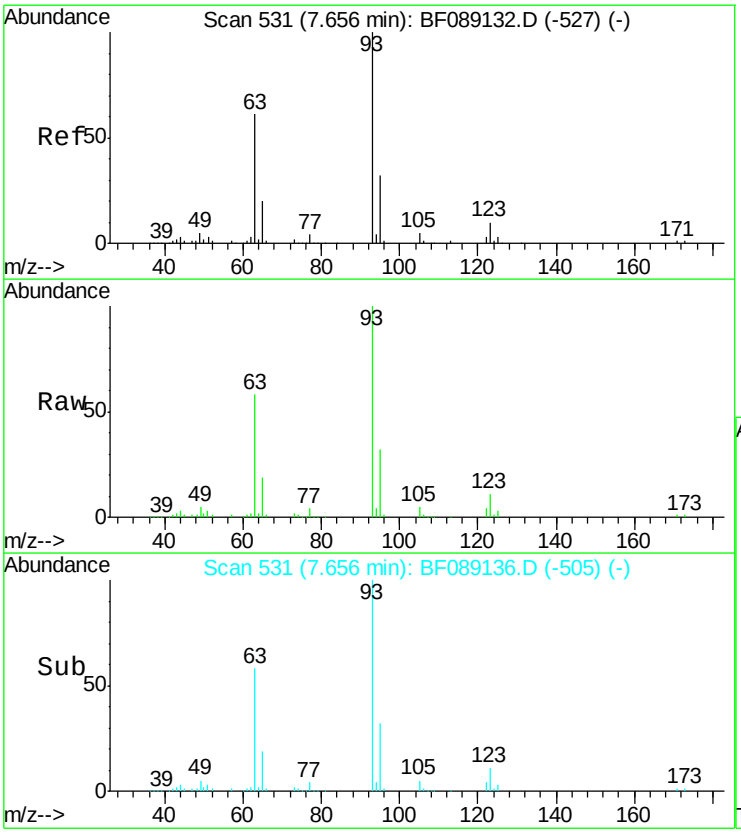
#27
2,4-Dimethylphenol
Concen: 40.46 ng
RT: 7.56 min Scan# 523
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:122 Resp: 124178

Ion	Ratio	Lower	Upper
122	100		
107	121.8	99.7	149.5
121	60.2	48.5	72.7

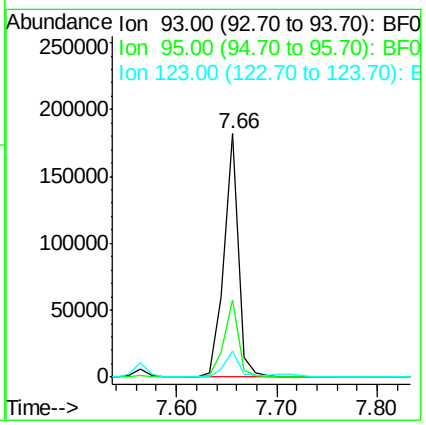


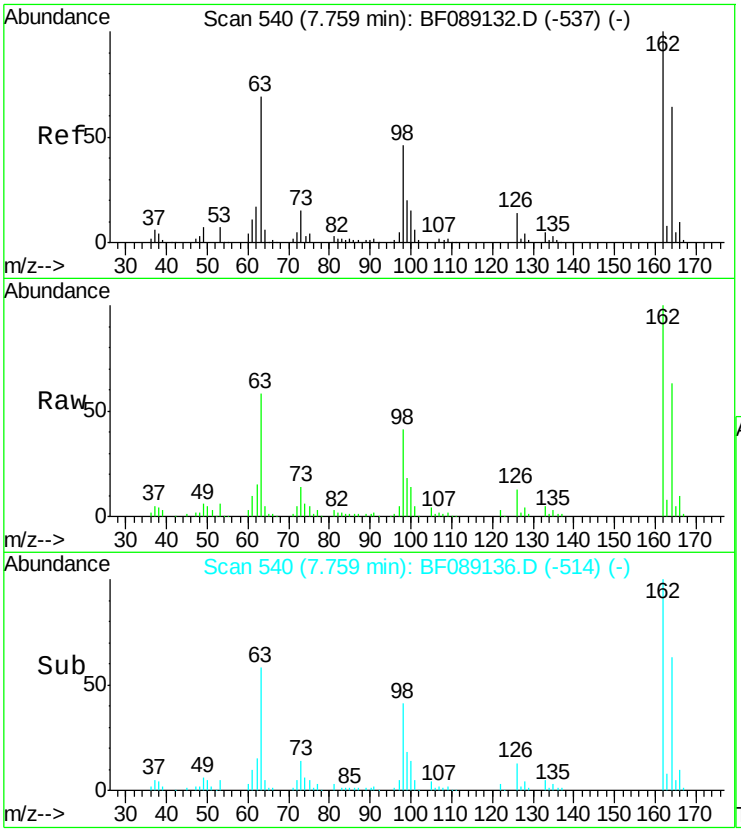


#28
bis(2-Chloroethoxy)methane
Concen: 42.70 ng
RT: 7.66 min Scan# 531
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion: 93 Resp: 182249

Ion	Ratio	Lower	Upper
93	100		
95	31.5	25.4	38.0
123	10.8	8.3	12.5



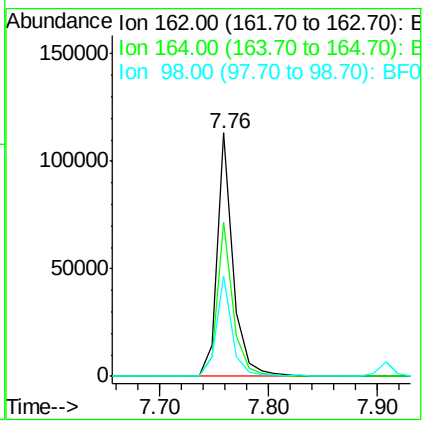


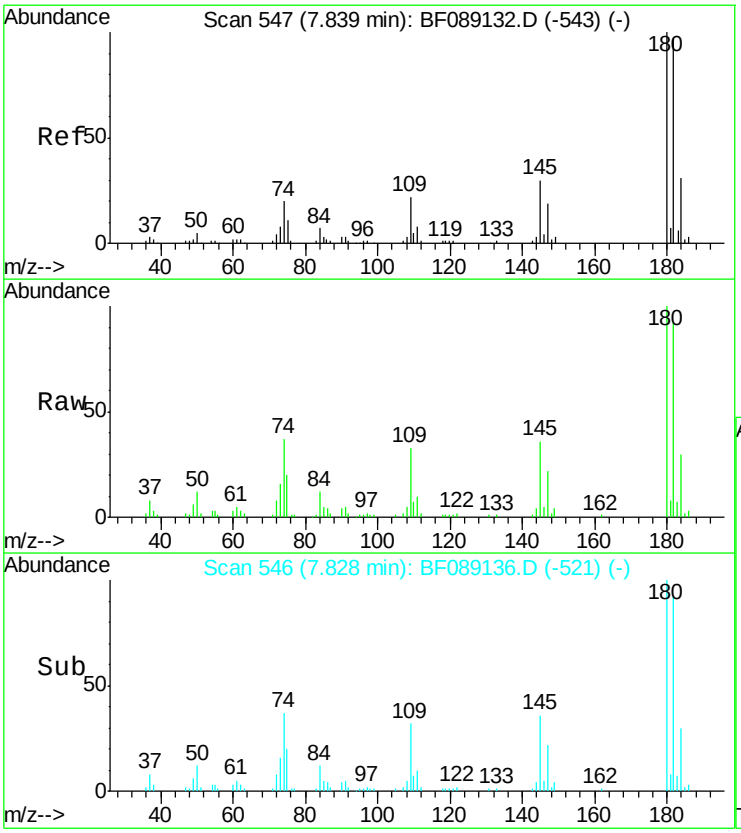
#29
2,4-Dichlorophenol
Concen: 41.67 ng
RT: 7.76 min Scan# 540
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:162 Resp: 115243

Ion	Ratio	Lower	Upper
162	100		
164	63.4	44.0	84.0
98	41.3	26.0	66.0

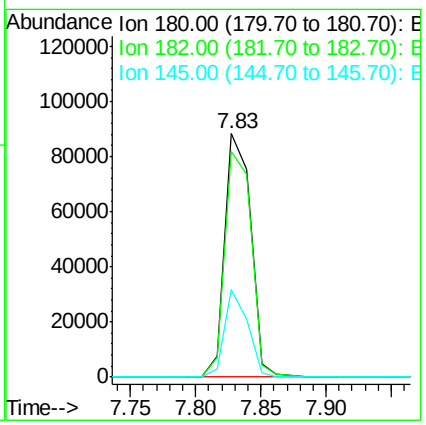


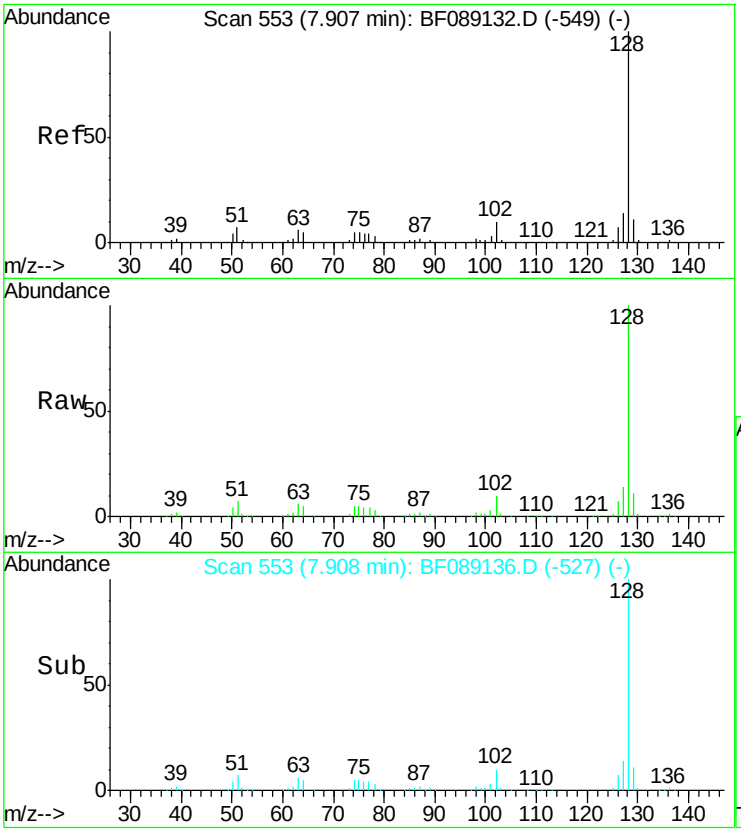


#30
1,2,4-Trichlorobenzene
Concen: 39.92 ng
RT: 7.83 min Scan# 546
Delta R.T. -0.01 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:180 Resp: 122212

Ion	Ratio	Lower	Upper
180	100		
182	92.7	77.6	116.4
145	36.1	24.0	36.0#



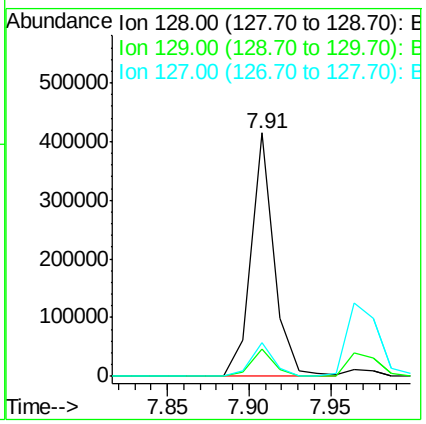


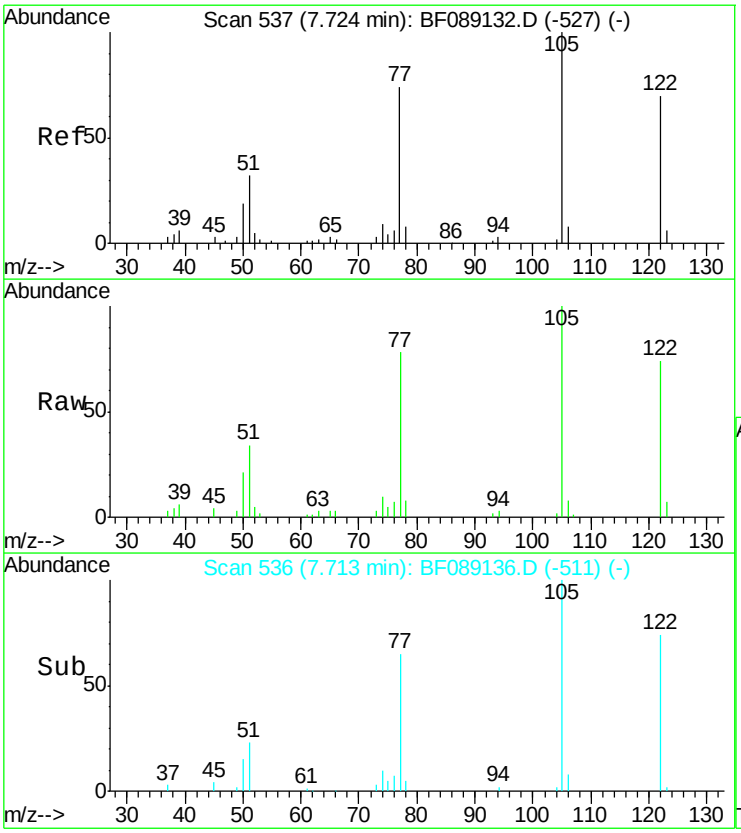
#31
Naphthalene
Concen: 38.34 ng
RT: 7.91 min Scan# 553
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:128 Resp: 407099

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.9	13.3
127	13.6	10.8	16.2

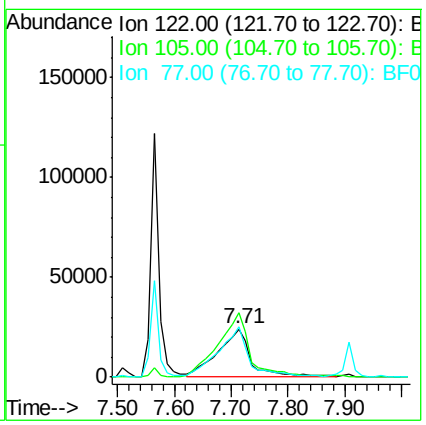


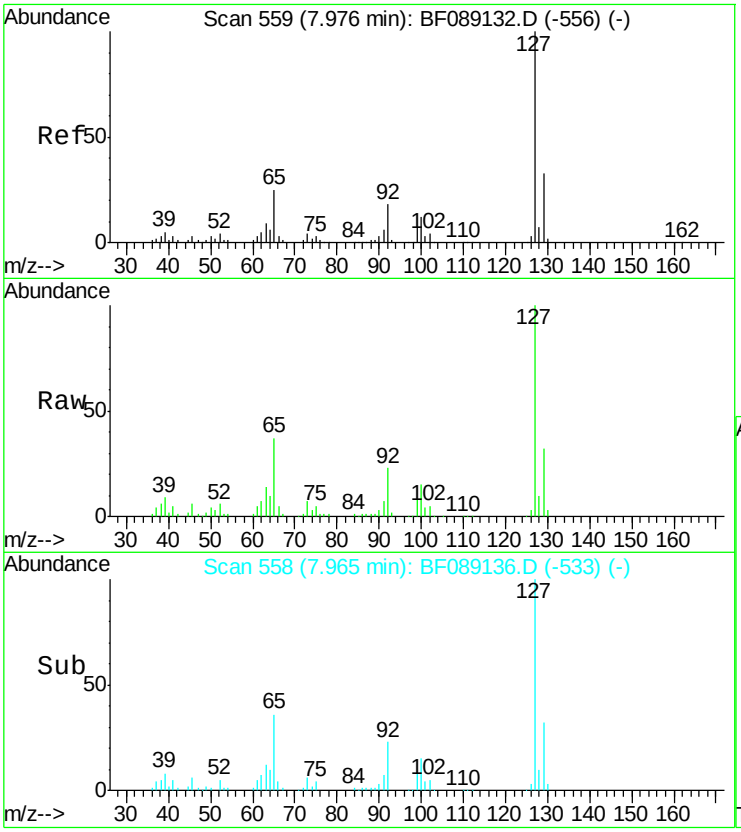


#32
Benzoic acid
Concen: 39.81 ng
RT: 7.71 min Scan# 536
Delta R.T. -0.01 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:122 Resp: 93950

Ion	Ratio	Lower	Upper
122	100		
105	135.2	119.0	159.0
77	106.0	84.7	124.7



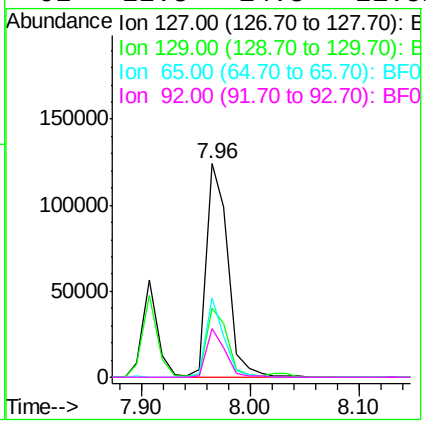


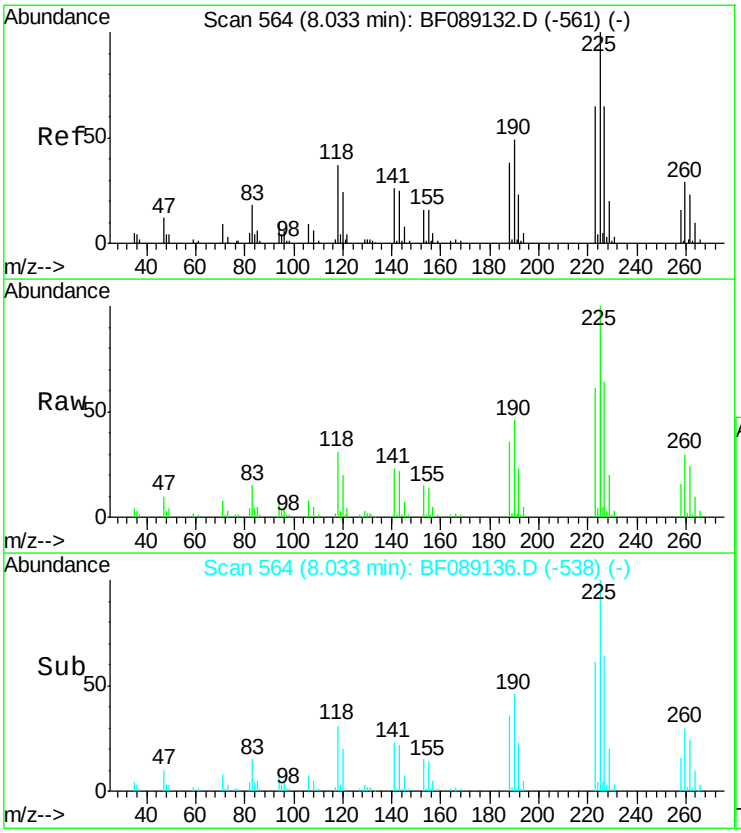
#33
4-Chloroaniline
Concen: 38.58 ng
RT: 7.96 min Scan# 558
Delta R.T. -0.01 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:127 Resp: 172278

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.9	38.9
65	37.2	19.7	29.5#
92	22.8	14.3	21.5#

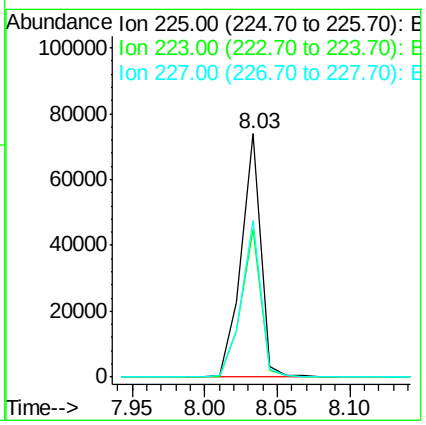


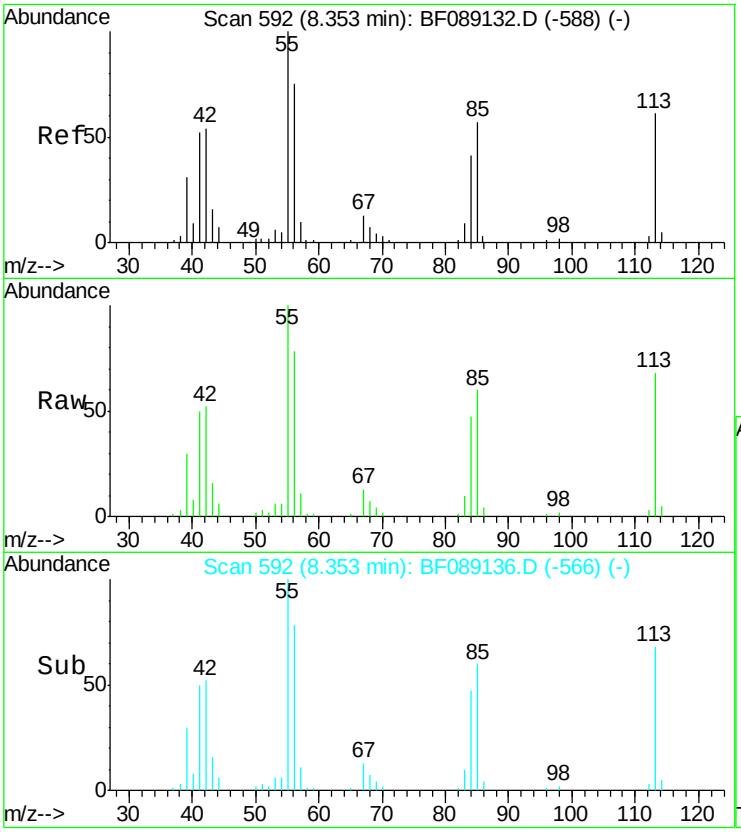


#34
Hexachlorobutadiene
Concen: 40.85 ng
RT: 8.03 min Scan# 564
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:225 Resp: 69613

Ion	Ratio	Lower	Upper
225	100		
223	60.8	51.6	77.4
227	64.1	51.6	77.4



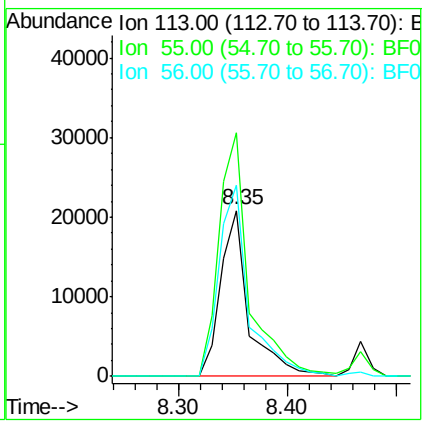


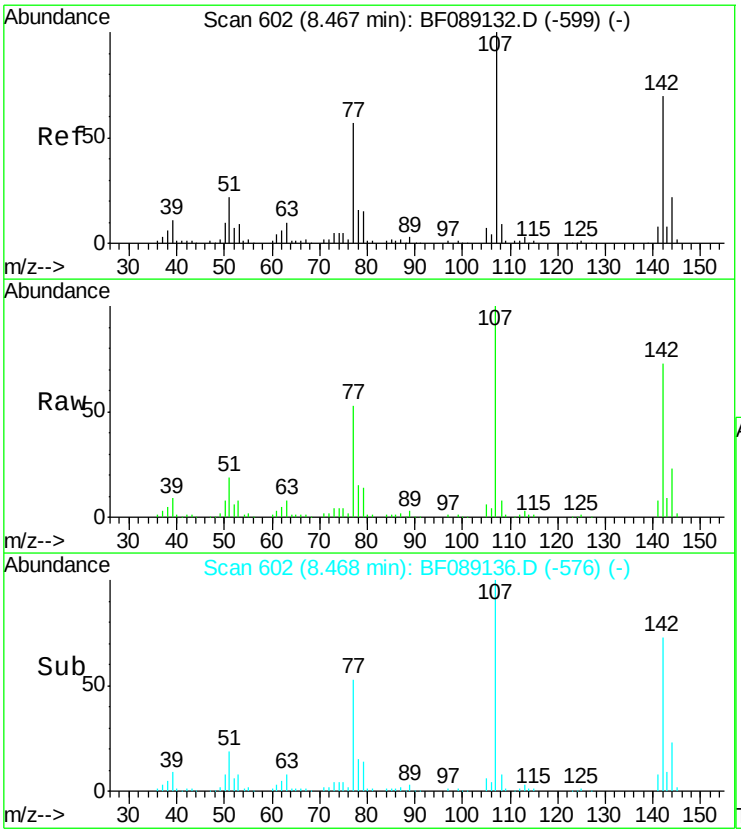
#35
Caprolactam
Concen: 43.53 ng
RT: 8.35 min Scan# 592
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:113 Resp: 37384

Ion	Ratio	Lower	Upper
113	100		
55	146.6	145.3	185.3
56	115.0	104.3	144.3

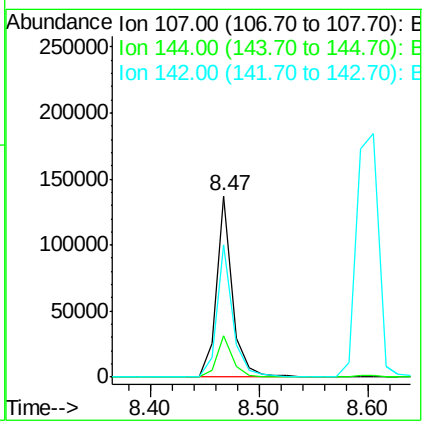


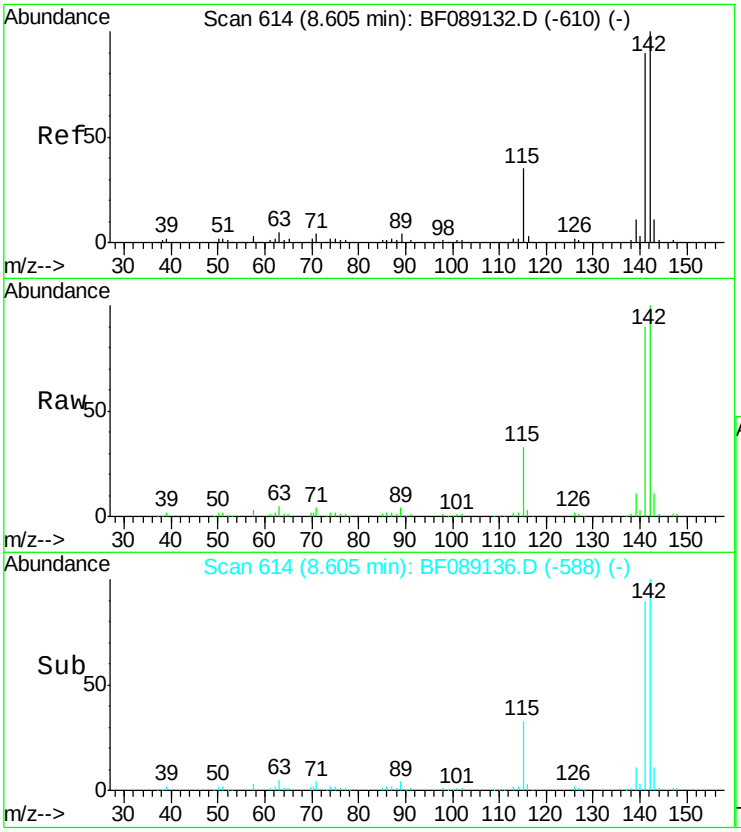


#36
4-Chloro-3-methylphenol
Concen: 42.21 ng
RT: 8.47 min Scan# 602
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:107 Resp: 140655

Ion	Ratio	Lower	Upper
107	100		
144	23.2	17.8	26.6
142	72.7	56.1	84.1



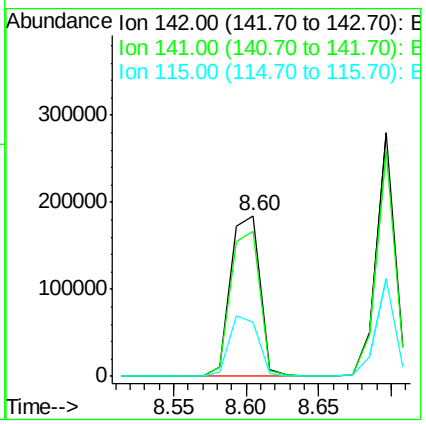


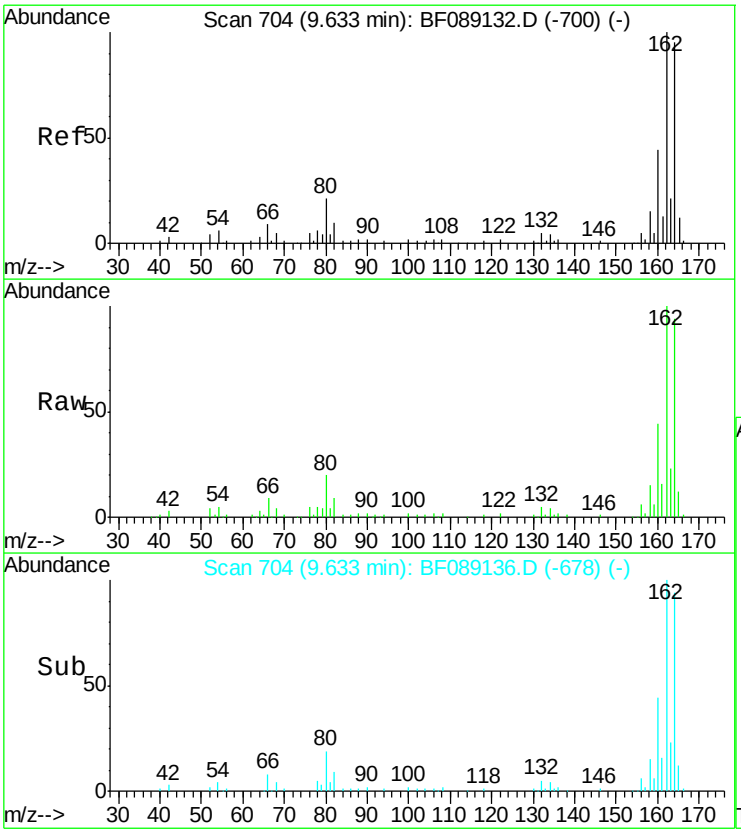
#37
2-Methylnaphthalene
Concen: 38.53 ng
RT: 8.60 min Scan# 614
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:142 Resp: 260923

Ion	Ratio	Lower	Upper
142	100		
141	90.2	71.6	107.4
115	33.5	27.6	41.4

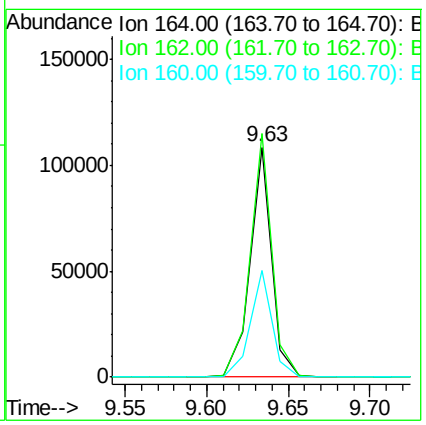


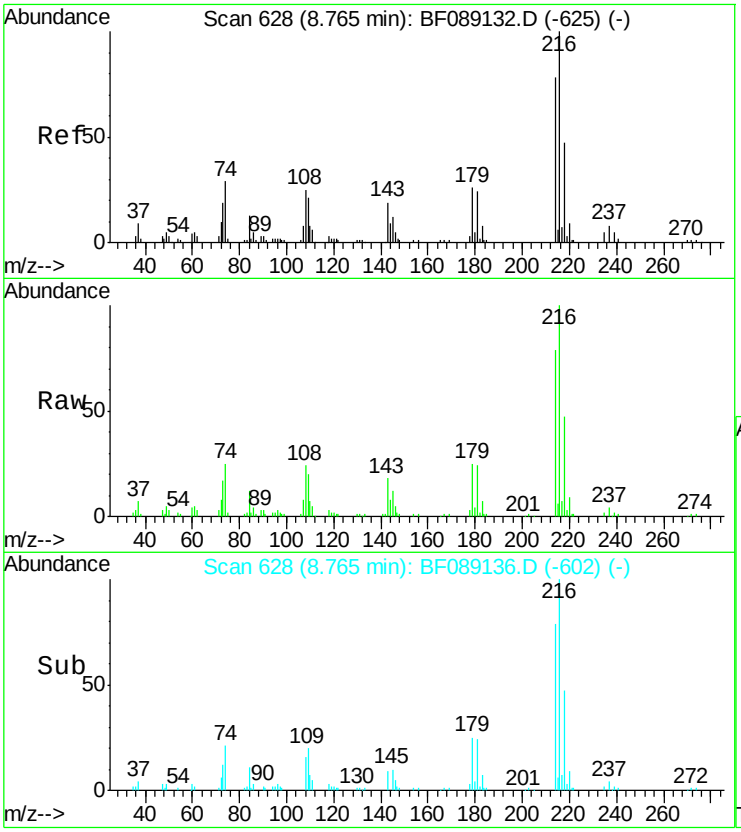


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.63 min Scan# 704
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:164 Resp: 98738

Ion	Ratio	Lower	Upper
164	100		
162	106.0	84.1	126.1
160	46.5	37.1	55.7



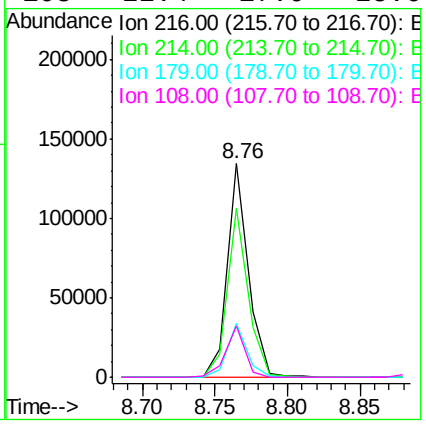


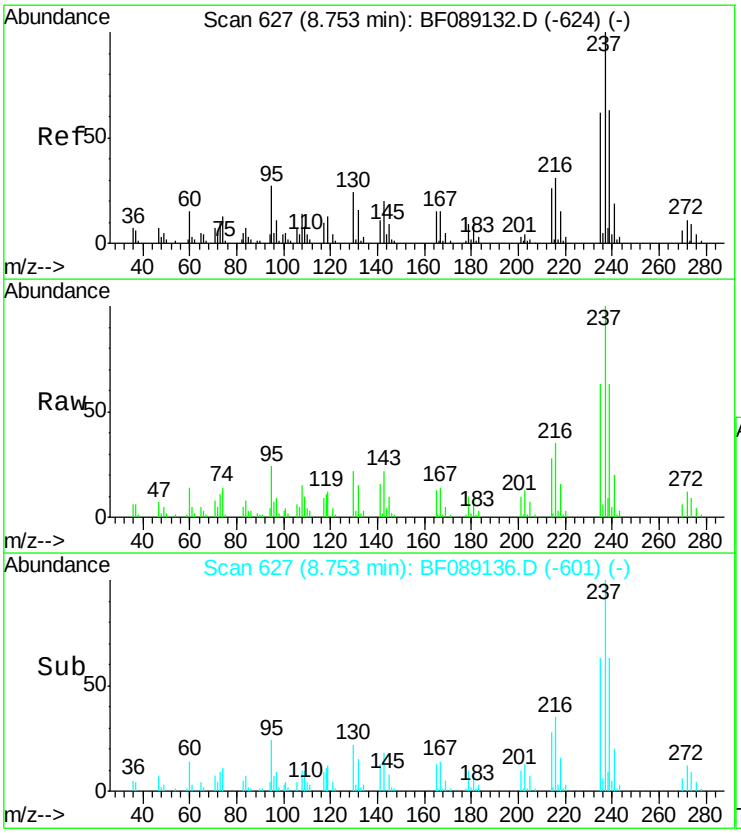
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.75 ng
RT: 8.76 min Scan# 628
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:216 Resp: 134883

Ion	Ratio	Lower	Upper
216	100		
214	78.8	61.9	92.9
179	23.8	18.4	27.6
108	22.4	17.0	25.6

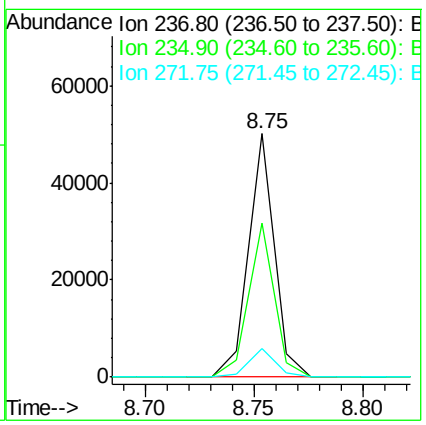


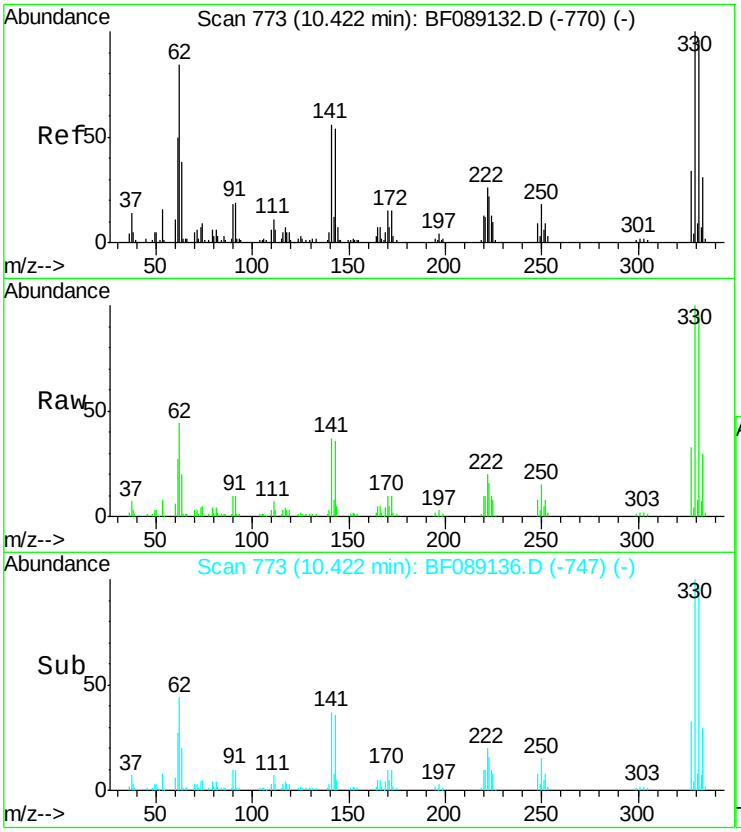


#40
Hexachlorocyclopentadiene
Concen: 38.60 ng
RT: 8.75 min Scan# 627
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:237 Resp: 41422

Ion	Ratio	Lower	Upper
237	100		
235	63.1	42.1	82.1
272	11.6	0.0	31.4



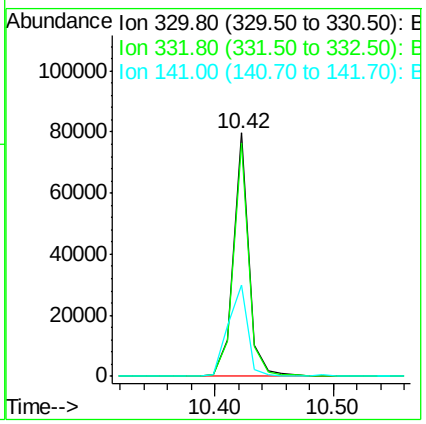


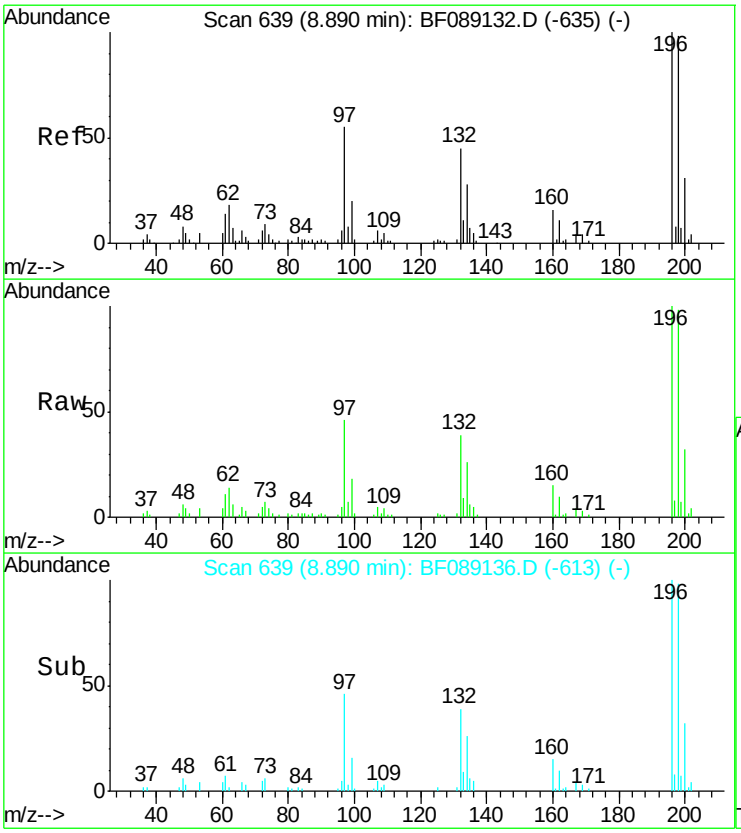
#41
2,4,6-Tribromophenol
Concen: 81.31 ng
RT: 10.42 min Scan# 773
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:330 Resp: 72283

Ion	Ratio	Lower	Upper
330	100		
332	95.6	77.2	115.8
141	47.2	42.2	63.2

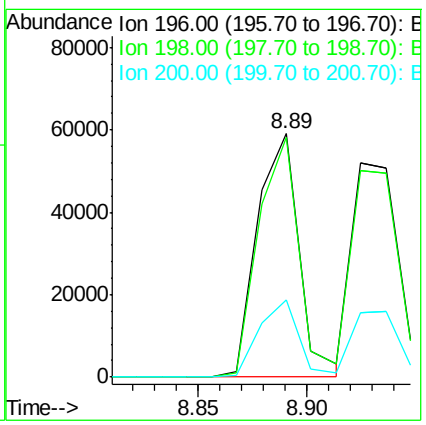


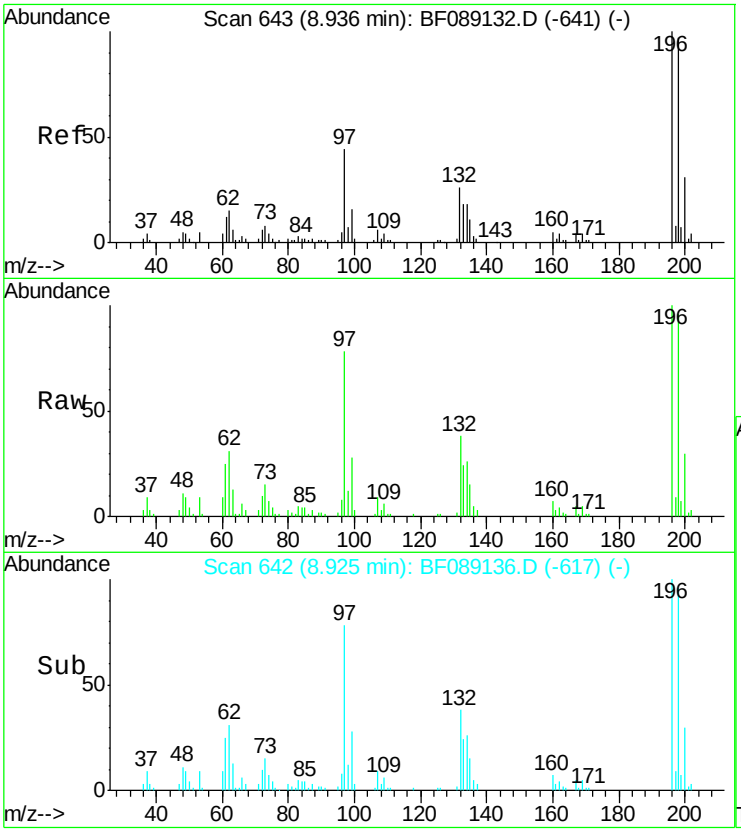


#42
2,4,6-Trichlorophenol
Concen: 38.54 ng
RT: 8.89 min Scan# 639
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:196 Resp: 79164

Ion	Ratio	Lower	Upper
196	100		
198	98.3	78.3	117.5
200	31.7	25.0	37.4



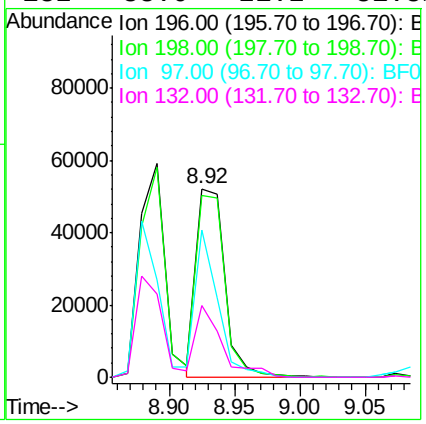


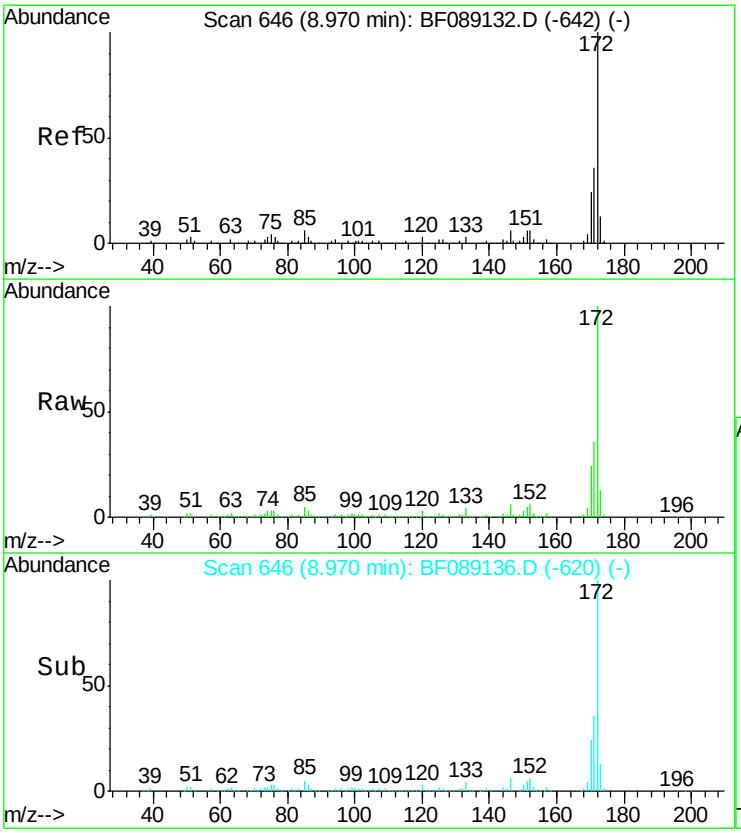
#43
2,4,5-Trichlorophenol
Concen: 39.02 ng
RT: 8.92 min Scan# 642
Delta R.T. -0.01 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:196 Resp: 80457

Ion	Ratio	Lower	Upper
196	100		
198	96.4	77.6	116.4
97	77.9	36.5	54.7#
132	38.0	21.2	31.8#

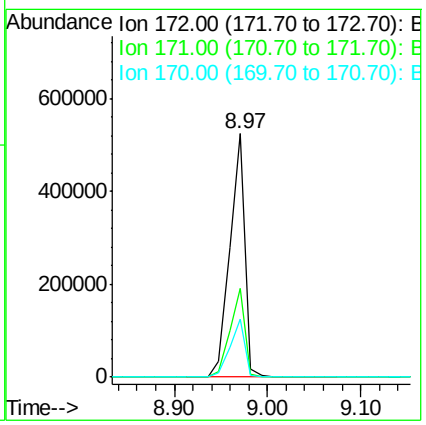


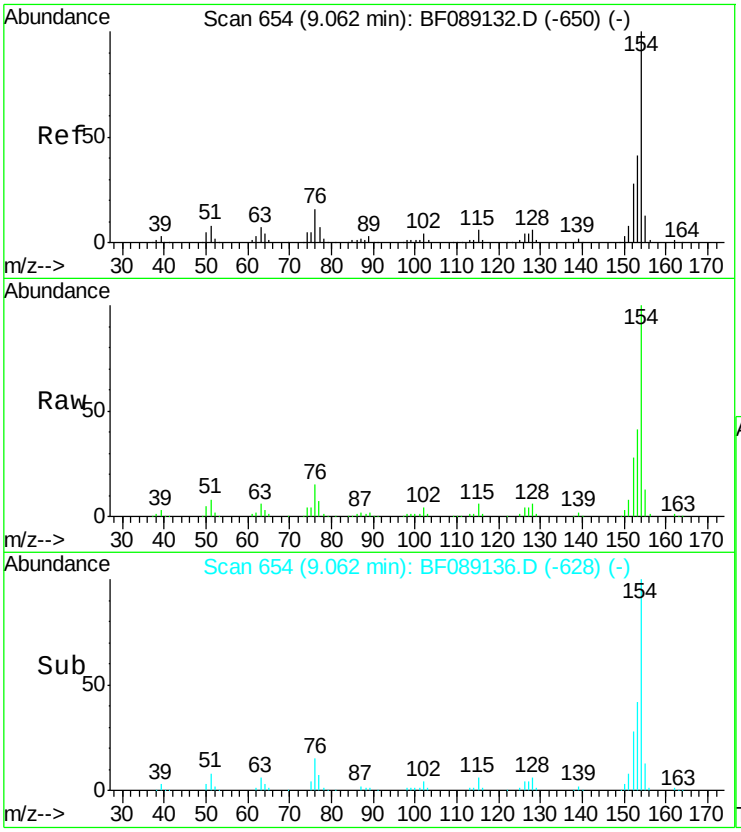


#44
2-Fluorobiphenyl
Concen: 82.56 ng
RT: 8.97 min Scan# 646
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:172 Resp: 591628

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.2	43.8
170	23.8	19.1	28.7



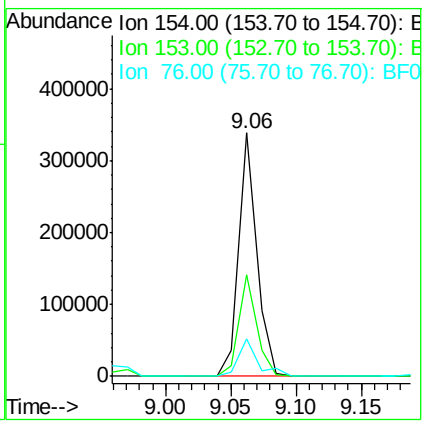


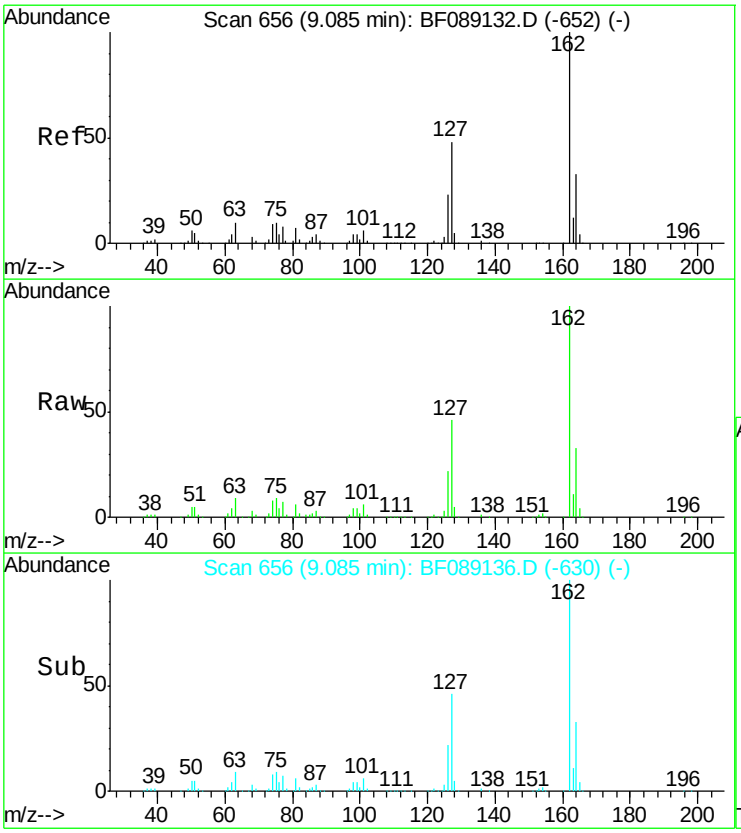
#45
1,1'-Biphenyl
Concen: 36.53 ng
RT: 9.06 min Scan# 654
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:154 Resp: 324846

Ion	Ratio	Lower	Upper
154	100		
153	41.5	21.1	61.1
76	15.3	0.0	35.8

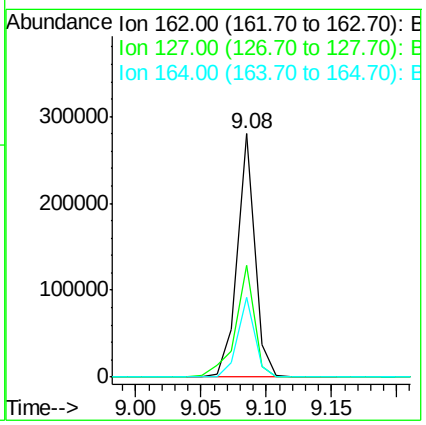


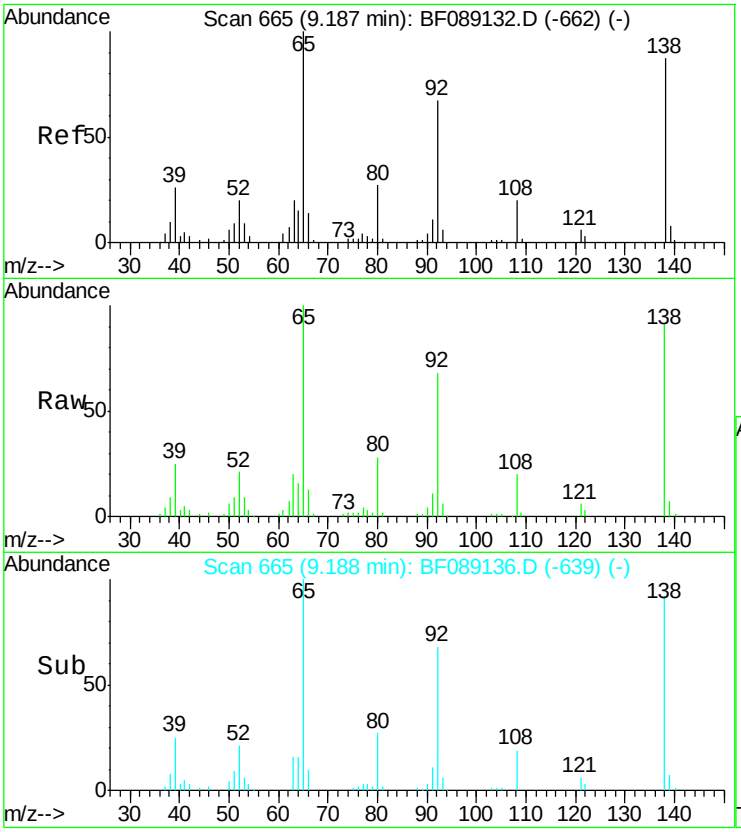


#46
2-Chloronaphthalene
Concen: 38.43 ng
RT: 9.08 min Scan# 656
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:162 Resp: 259675

Ion	Ratio	Lower	Upper
162	100		
127	45.9	38.1	57.1
164	32.8	26.1	39.1



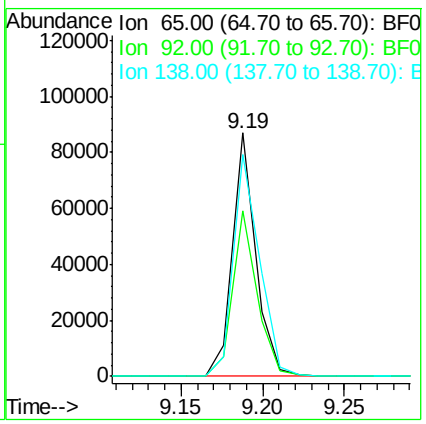


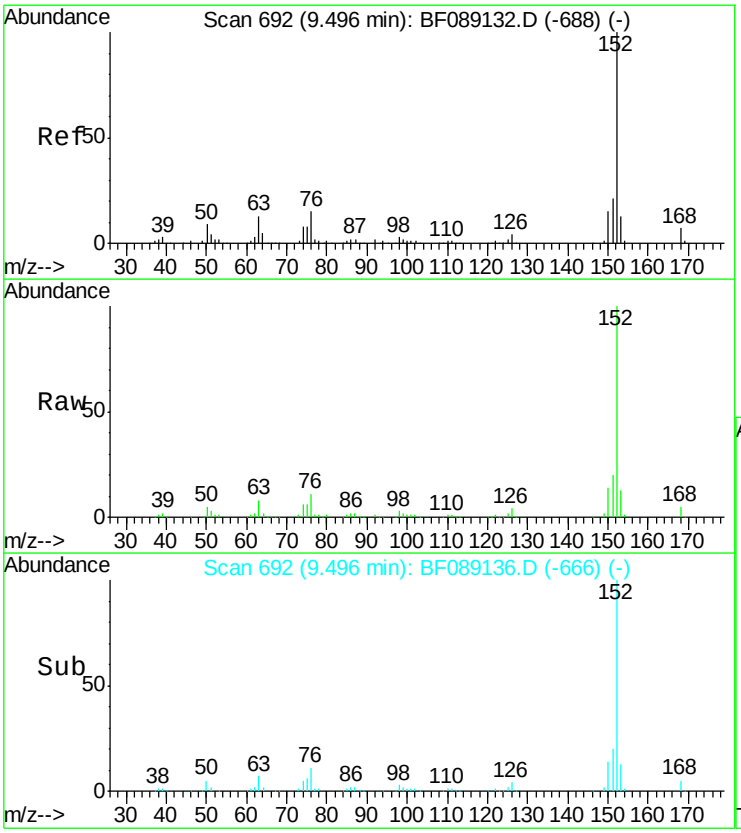
#47
2-Nitroaniline
Concen: 36.76 ng
RT: 9.19 min Scan# 665
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion: 65 Resp: 85198

Ion	Ratio	Lower	Upper
65	100		
92	67.9	53.2	79.8
138	91.2	69.4	104.2

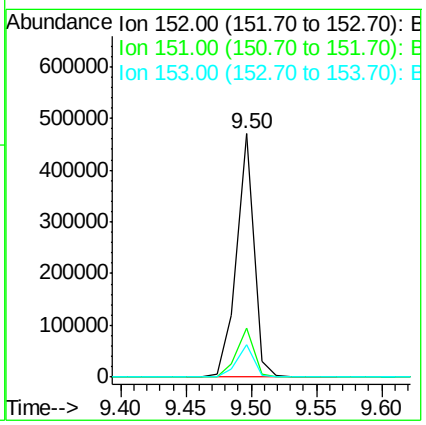


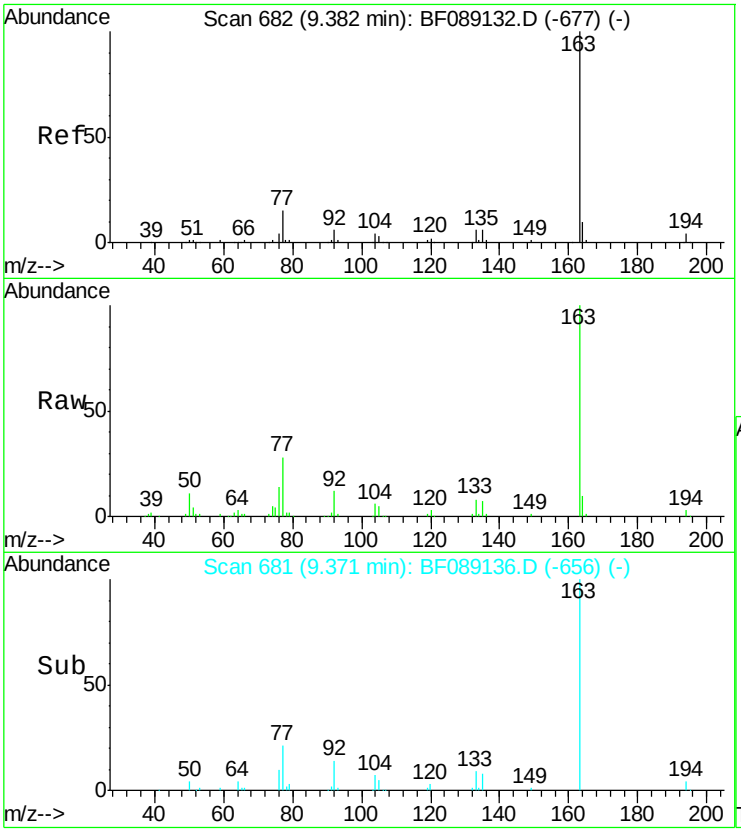


#48
Acenaphthylene
Concen: 40.85 ng
RT: 9.50 min Scan# 692
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:152 Resp: 433967

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.5	24.7
153	13.2	10.7	16.1



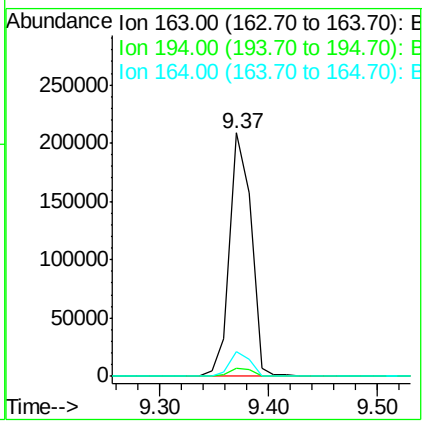


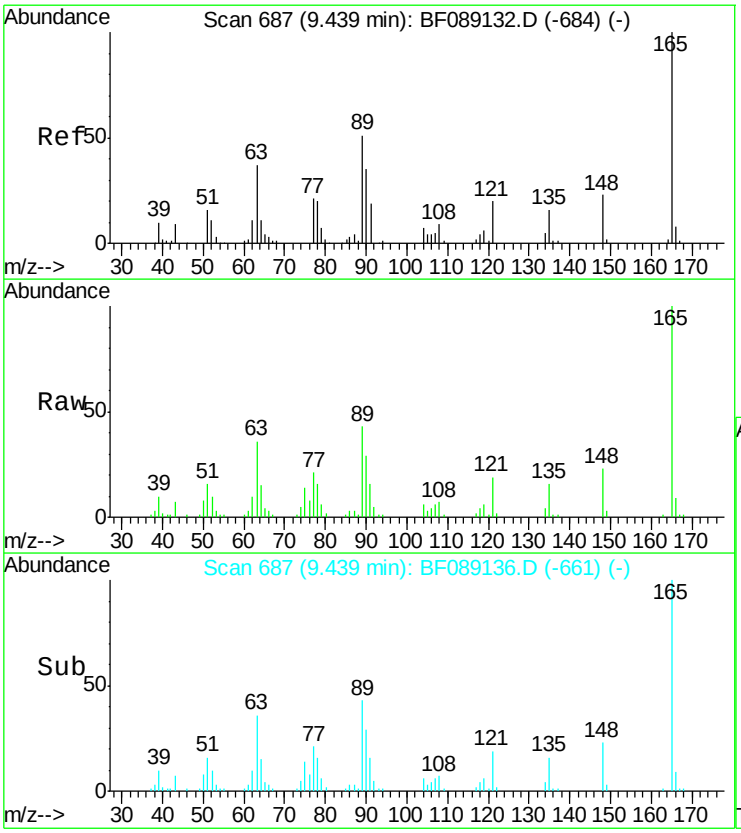
#49
Dimethylphthalate
Concen: 37.32 ng
RT: 9.37 min Scan# 681
Delta R.T. -0.01 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:163 Resp: 282804

Ion	Ratio	Lower	Upper
163	100		
194	3.1	2.9	4.3
164	10.3	7.6	11.4

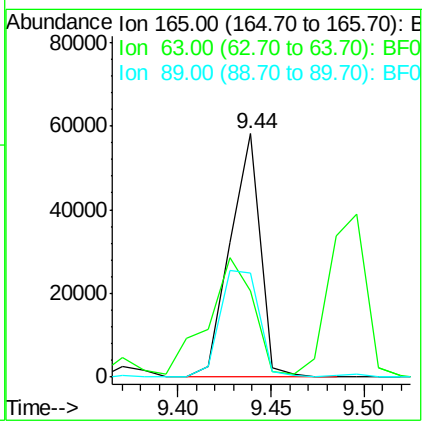


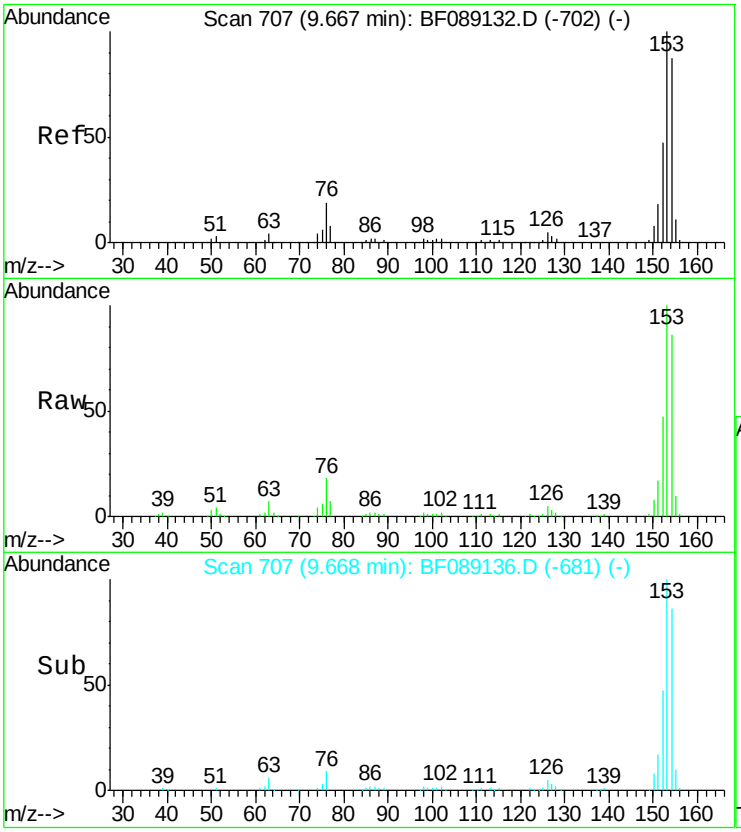


#50
2,6-Dinitrotoluene
Concen: 38.54 ng
RT: 9.44 min Scan# 687
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:165 Resp: 65925

Ion	Ratio	Lower	Upper
165	100		
63	35.6	37.0	55.4#
89	42.7	40.9	61.3



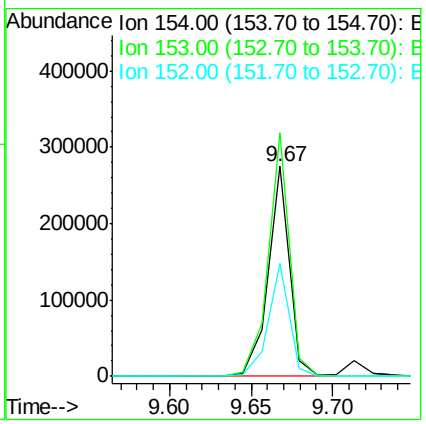


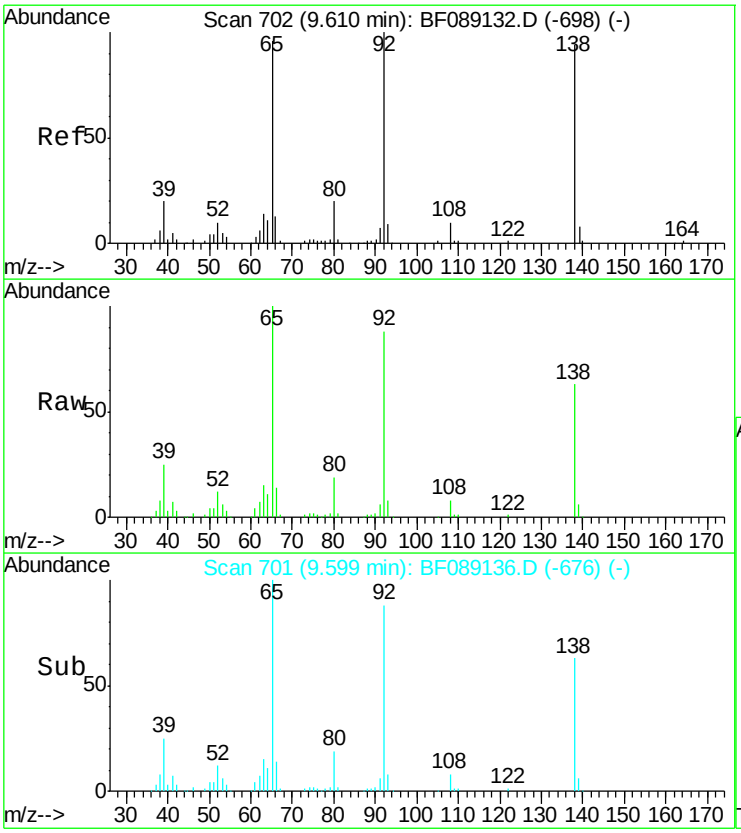
#51
Acenaphthene
Concen: 39.84 ng
RT: 9.67 min Scan# 707
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:154 Resp: 250381

Ion	Ratio	Lower	Upper
154	100		
153	115.9	91.9	137.9
152	54.1	42.8	64.2

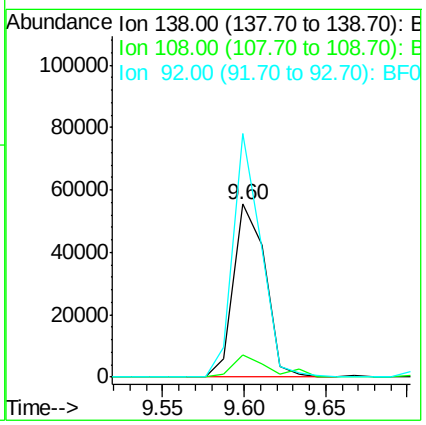


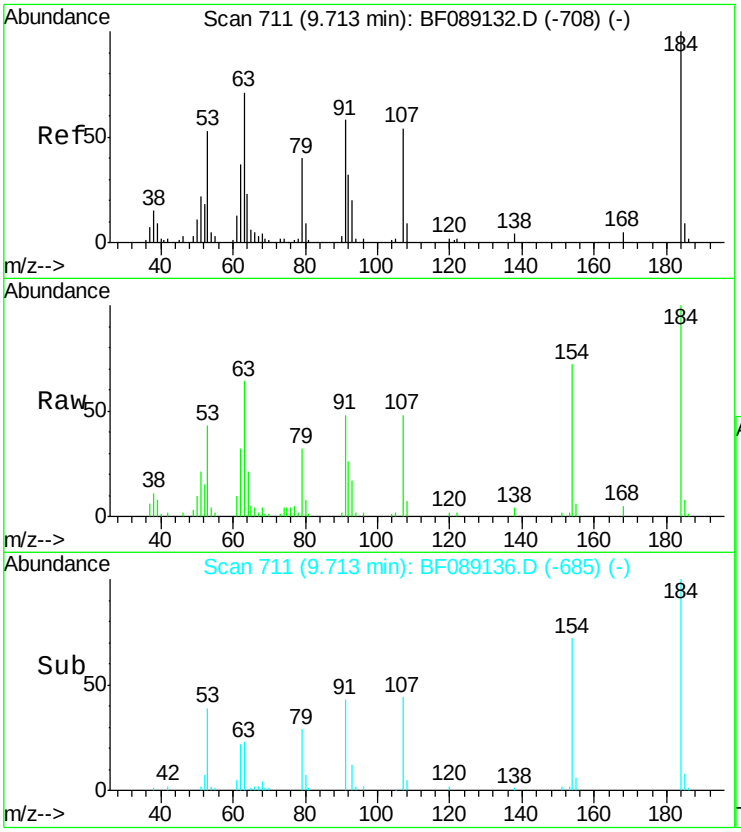


#52
3-Nitroaniline
Concen: 36.47 ng
RT: 9.60 min Scan# 701
Delta R.T. -0.01 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:138 Resp: 74084

Ion	Ratio	Lower	Upper
138	100		
108	12.7	8.8	13.2
92	140.6	85.3	127.9#



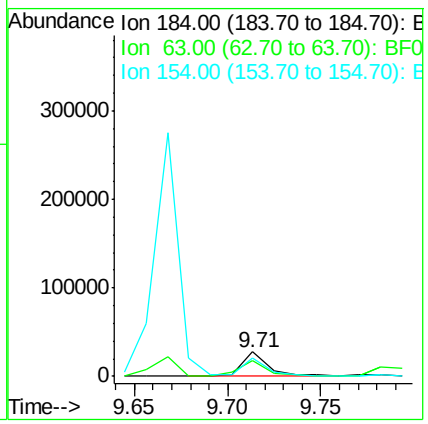


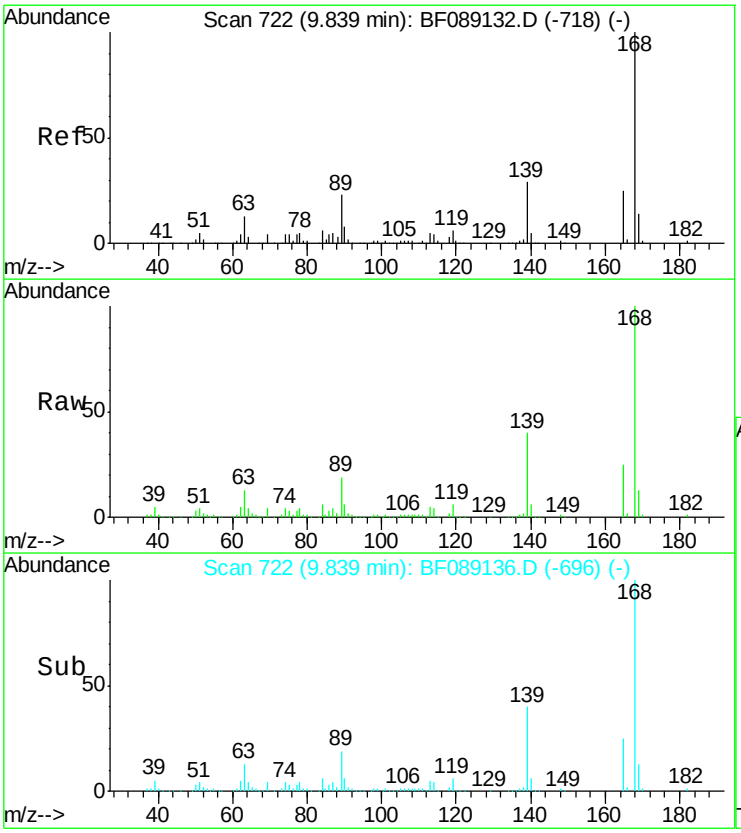
#53
2,4-Dinitrophenol
Concen: 37.28 ng
RT: 9.71 min Scan# 711
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:184 Resp: 28072

Ion	Ratio	Lower	Upper
184	100		
63	63.9	60.3	90.5
154	72.3	60.7	91.1

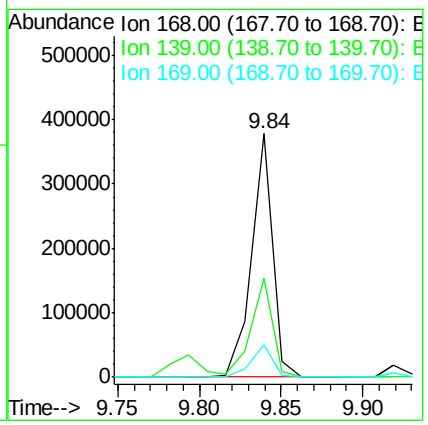


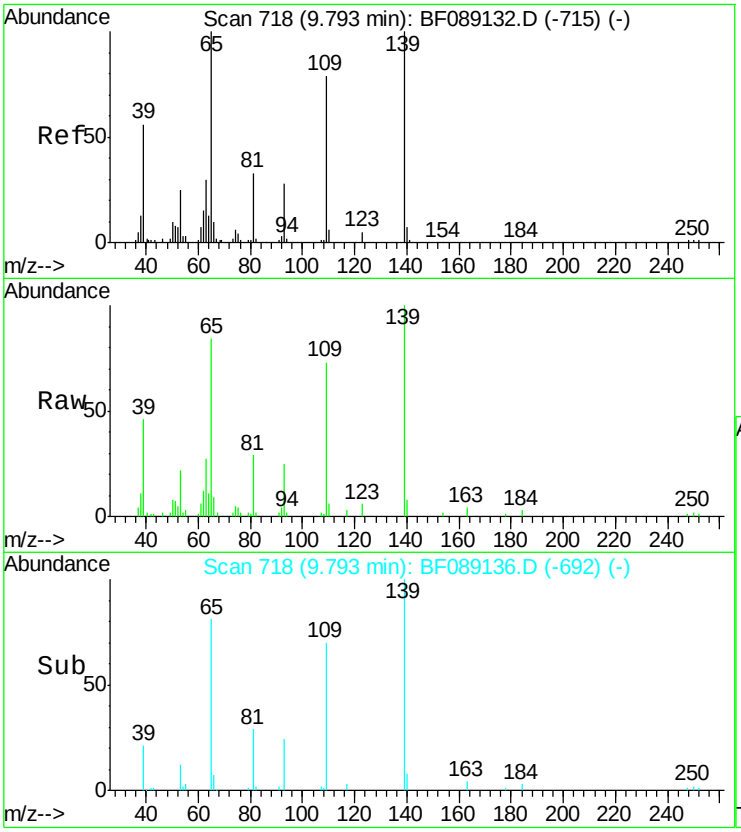


#54
Dibenzofuran
Concen: 39.95 ng
RT: 9.84 min Scan# 722
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:168 Resp: 339198

Ion	Ratio	Lower	Upper
168	100		
139	40.4	34.4	51.6
169	13.1	10.8	16.2



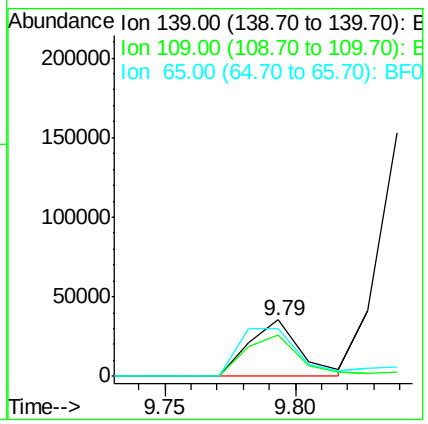


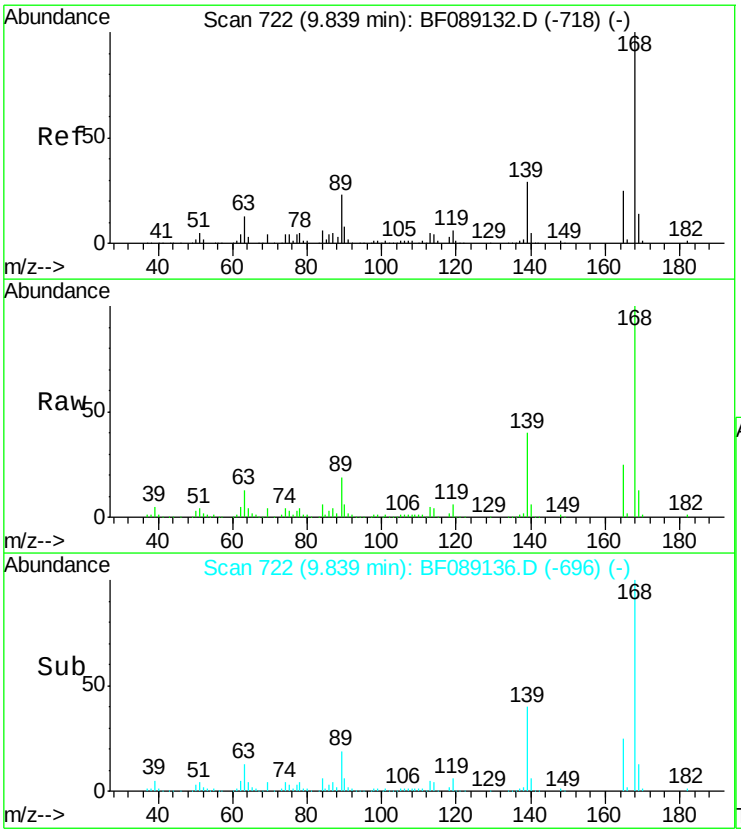
#55
4-Nitrophenol
Concen: 39.10 ng
RT: 9.79 min Scan# 718
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:139 Resp: 48064

Ion	Ratio	Lower	Upper
139	100		
109	73.4	58.7	98.7
65	84.4	80.2	120.2

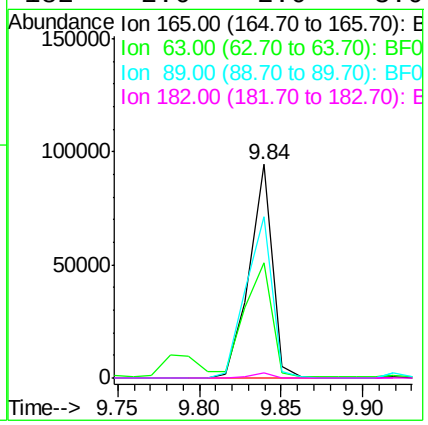


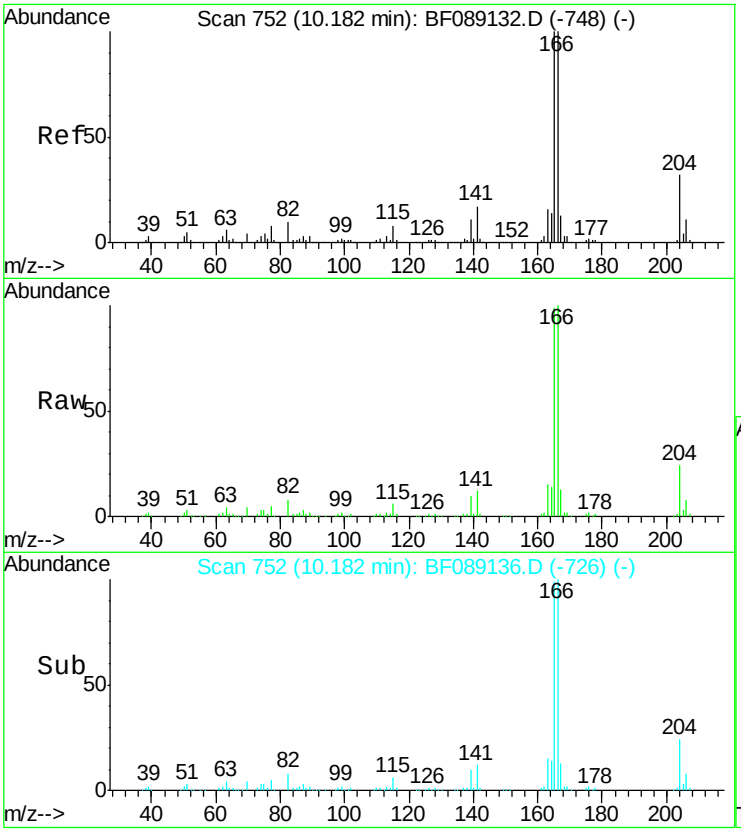


#56
2,4-Dinitrotoluene
Concen: 41.97 ng
RT: 9.84 min Scan# 722
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:165 Resp: 92481

Ion	Ratio	Lower	Upper
165	100		
63	53.7	55.4	83.2#
89	75.5	74.3	111.5
182	2.6	2.0	3.0



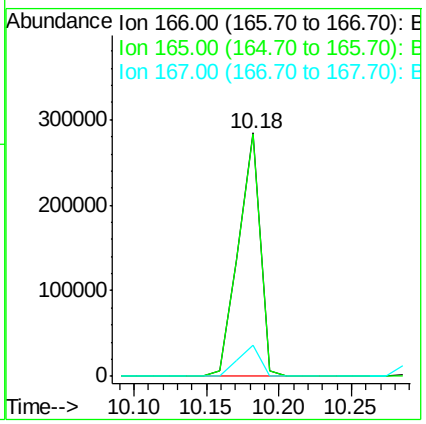


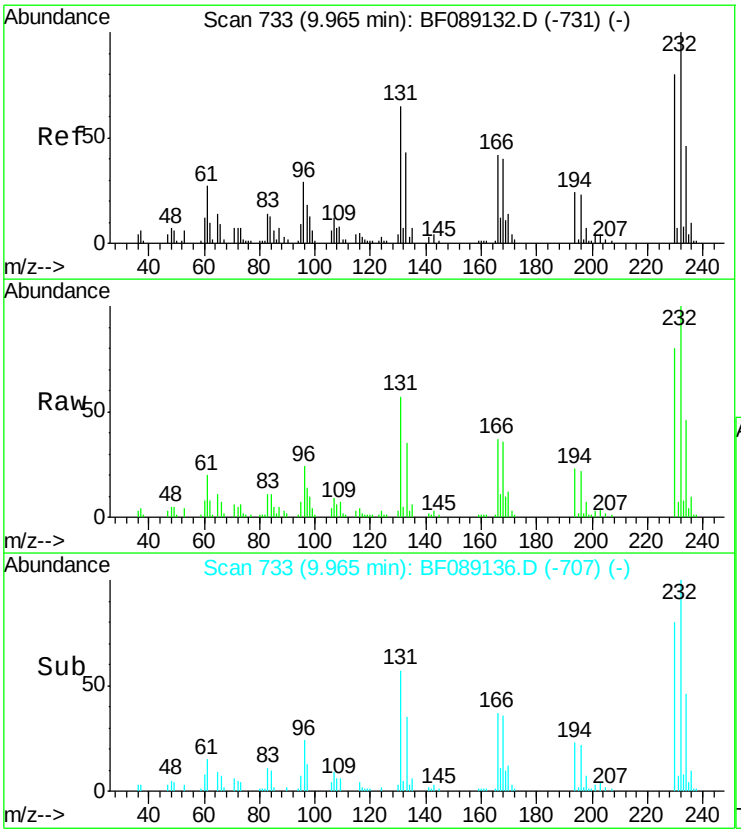
#57
Fluorene
Concen: 41.35 ng
RT: 10.18 min Scan# 752
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:166 Resp: 298058

Ion	Ratio	Lower	Upper
166	100		
165	99.3	79.9	119.9
167	12.9	10.7	16.1

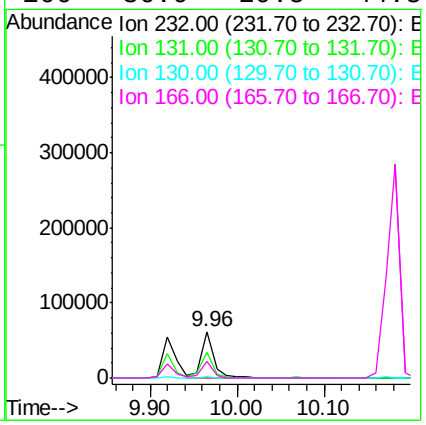


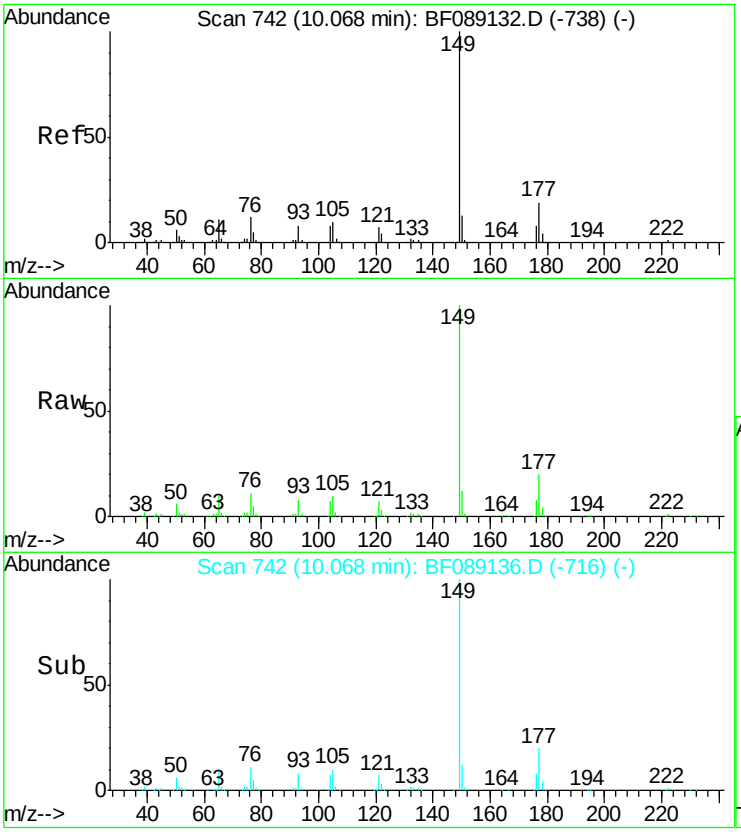


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.35 ng
RT: 9.96 min Scan# 733
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:232 Resp: 61236

Ion	Ratio	Lower	Upper
232	100		
131	54.9	46.2	69.2
130	2.4	2.3	3.5
166	36.0	29.5	44.3



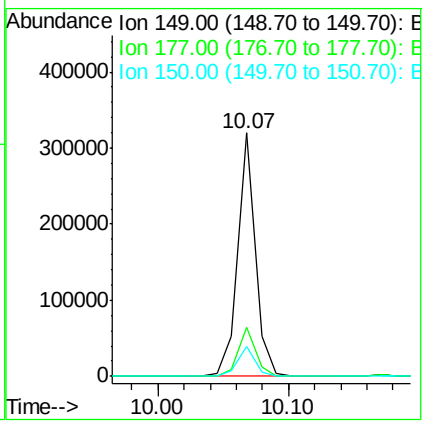


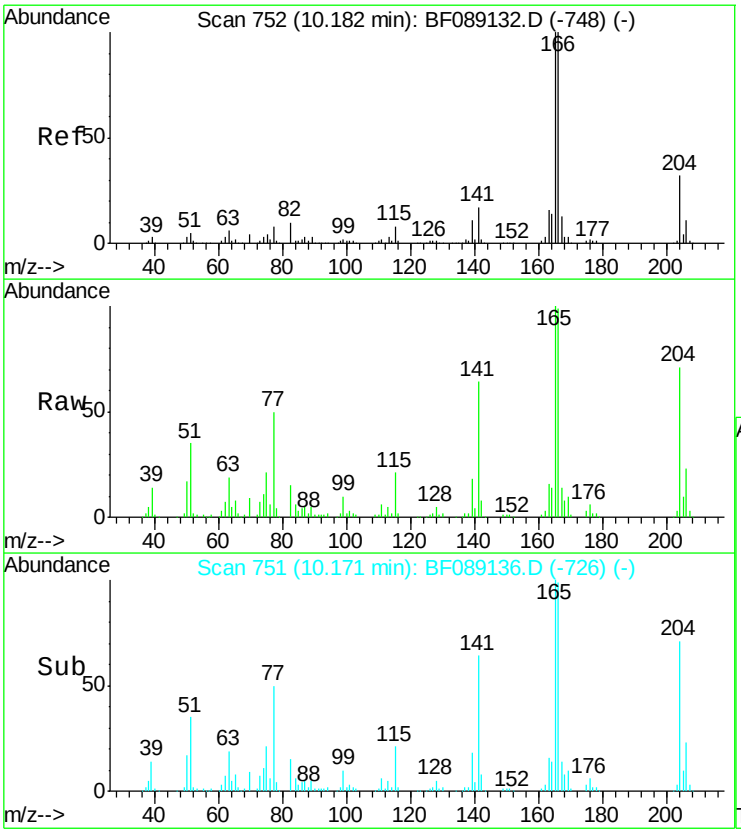
#59
Diethylphthalate
Concen: 39.53 ng
RT: 10.07 min Scan# 742
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:149 Resp: 296981

Ion	Ratio	Lower	Upper
149	100		
177	19.9	15.6	23.4
150	12.5	10.1	15.1

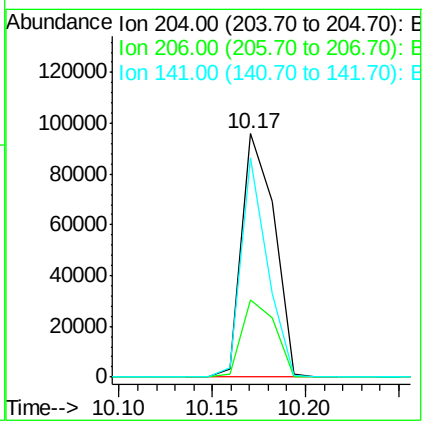


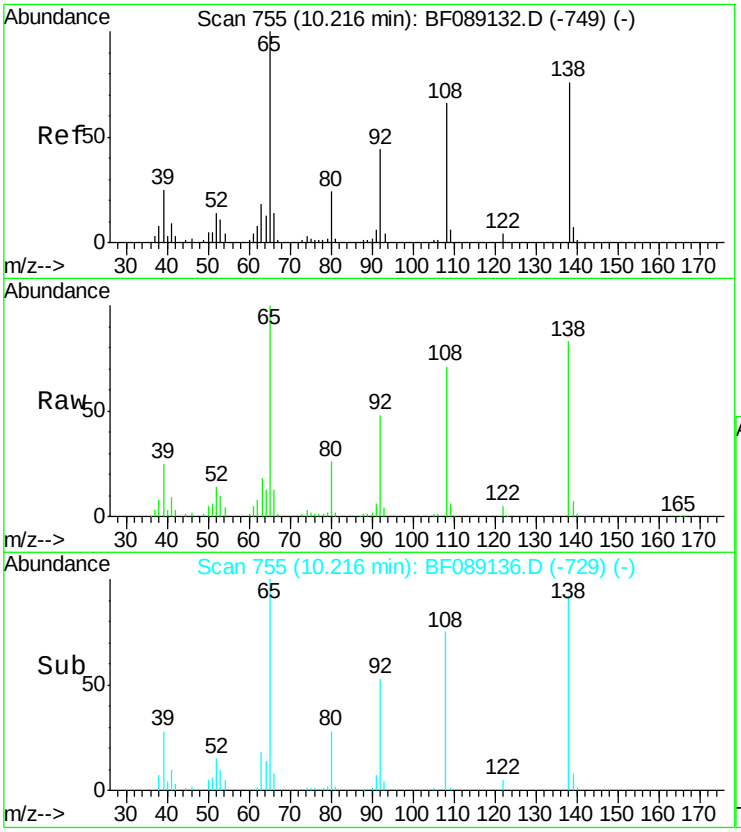


#60
4-Chlorophenyl-phenylether
Concen: 35.36 ng
RT: 10.17 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:204 Resp: 116349

Ion	Ratio	Lower	Upper
204	100		
206	31.9	26.2	39.4
141	90.0	42.2	63.4#



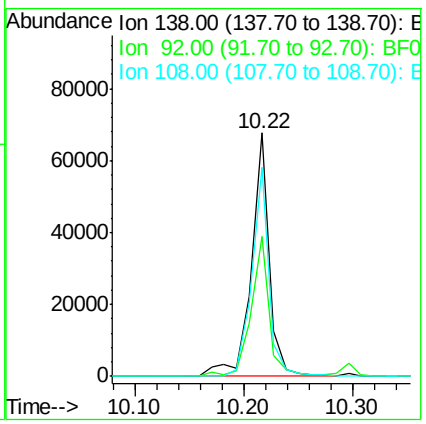


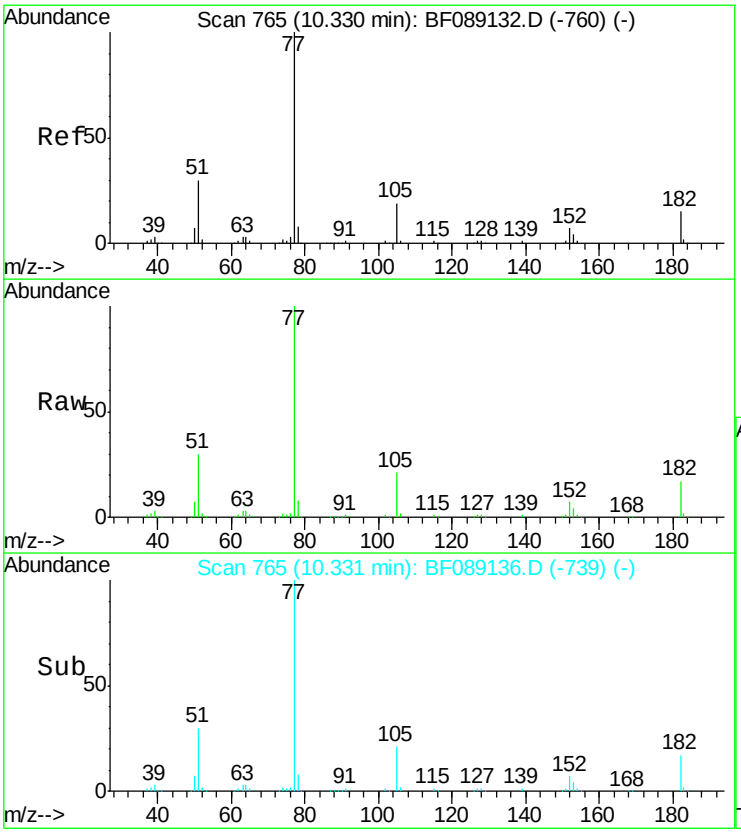
#61
4-Nitroaniline
Concen: 39.63 ng
RT: 10.22 min Scan# 755
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:138 Resp: 78323

Ion	Ratio	Lower	Upper
138	100		
92	57.3	37.2	77.2
108	85.7	66.1	106.1

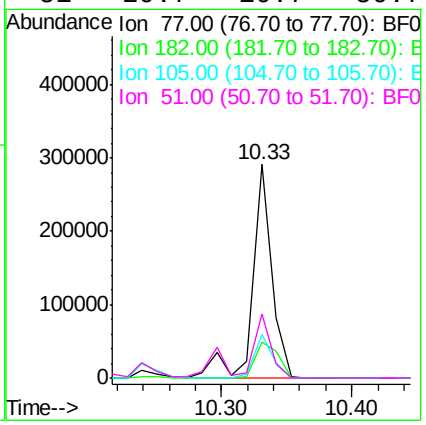


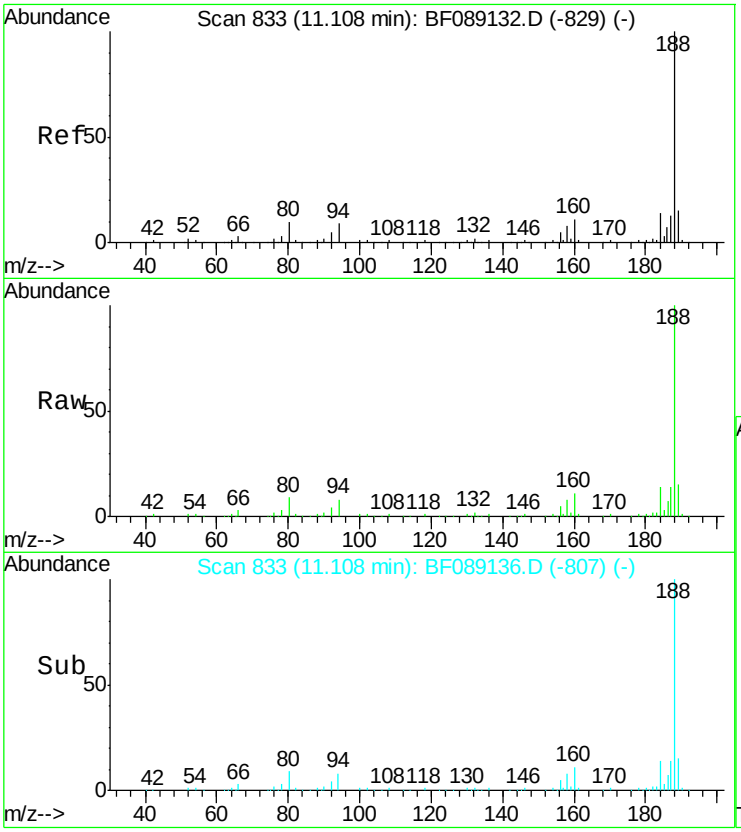


#62
Azobenzene
Concen: 37.23 ng
RT: 10.33 min Scan# 765
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion: 77 Resp: 303978

Ion	Ratio	Lower	Upper
77	100		
182	16.7	0.0	35.0
105	20.5	0.0	39.4
51	29.7	10.7	50.7



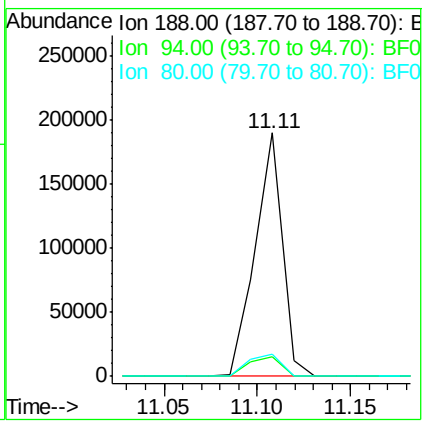


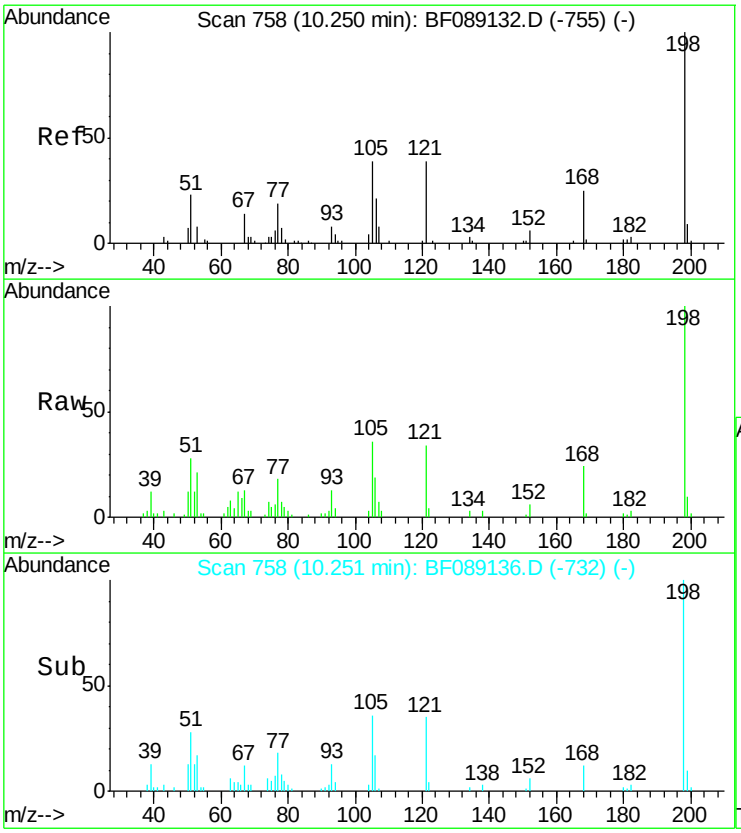
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.11 min Scan# 833
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:188 Resp: 191423

Ion	Ratio	Lower	Upper
188	100		
94	8.0	7.0	10.4
80	8.9	7.7	11.5

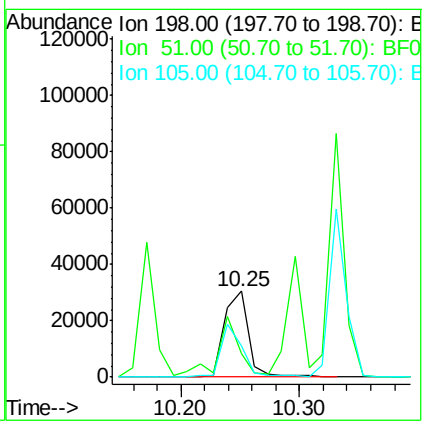


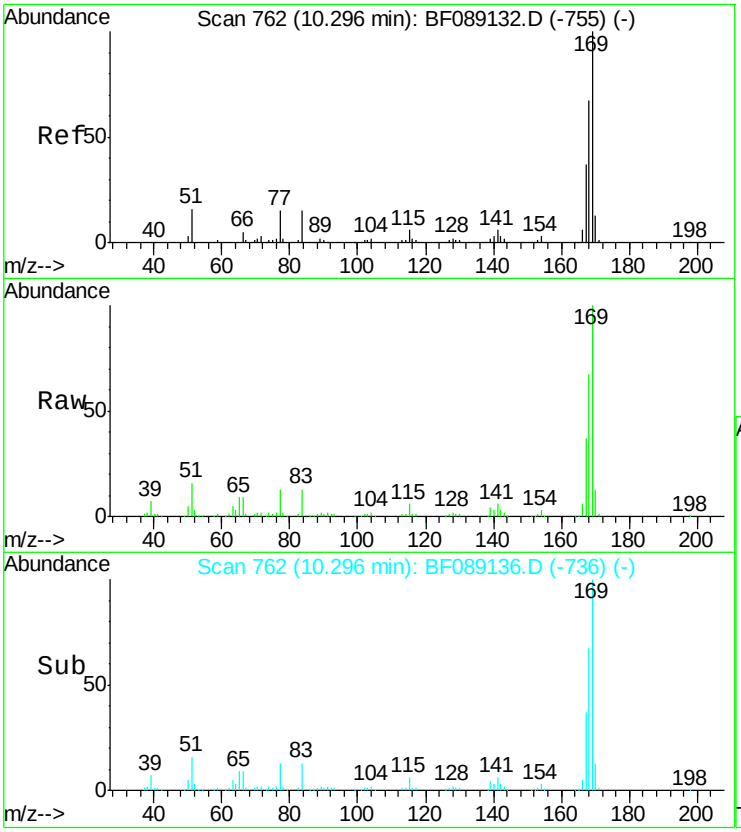


#64
4,6-Dinitro-2-methylphenol
Concen: 38.45 ng
RT: 10.25 min Scan# 758
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:198 Resp: 42845

Ion	Ratio	Lower	Upper
198	100		
51	27.7	11.7	51.7
105	35.7	20.3	60.3



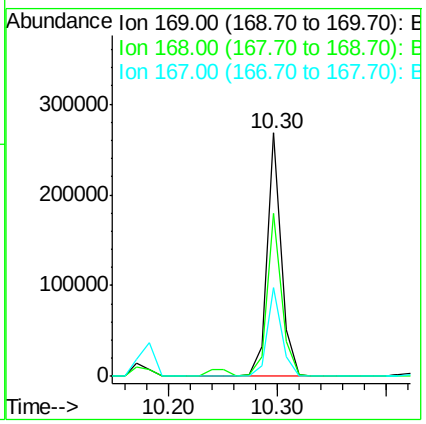


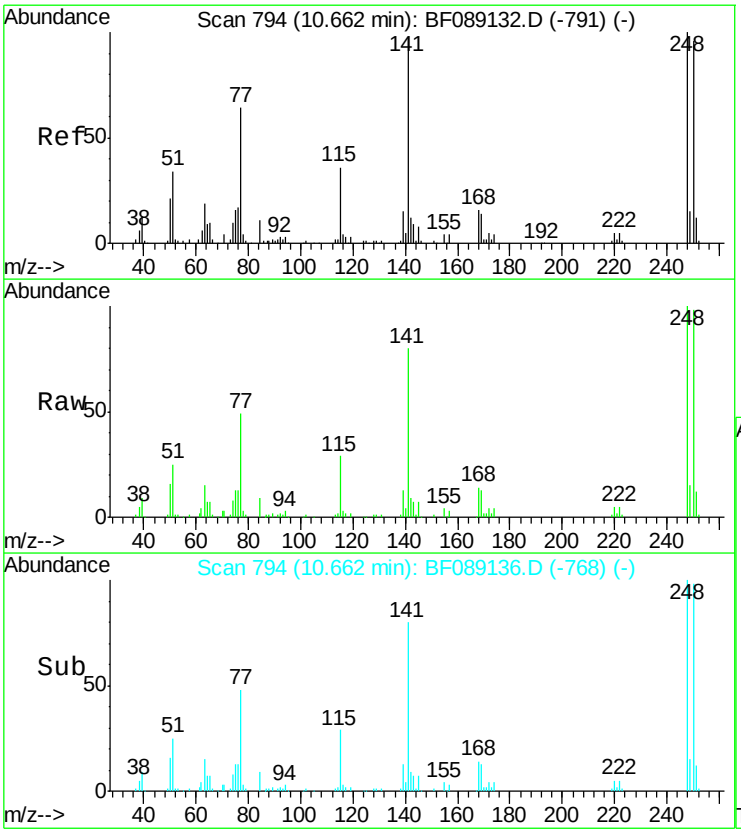
#65
n-Nitrosodiphenylamine
Concen: 38.38 ng
RT: 10.30 min Scan# 762
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:169 Resp: 245520

Ion	Ratio	Lower	Upper
169	100		
168	66.9	53.4	80.0
167	36.5	29.5	44.3

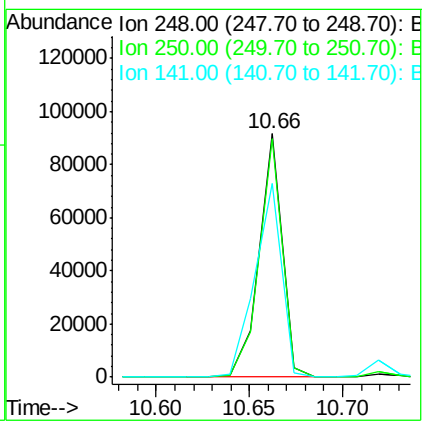


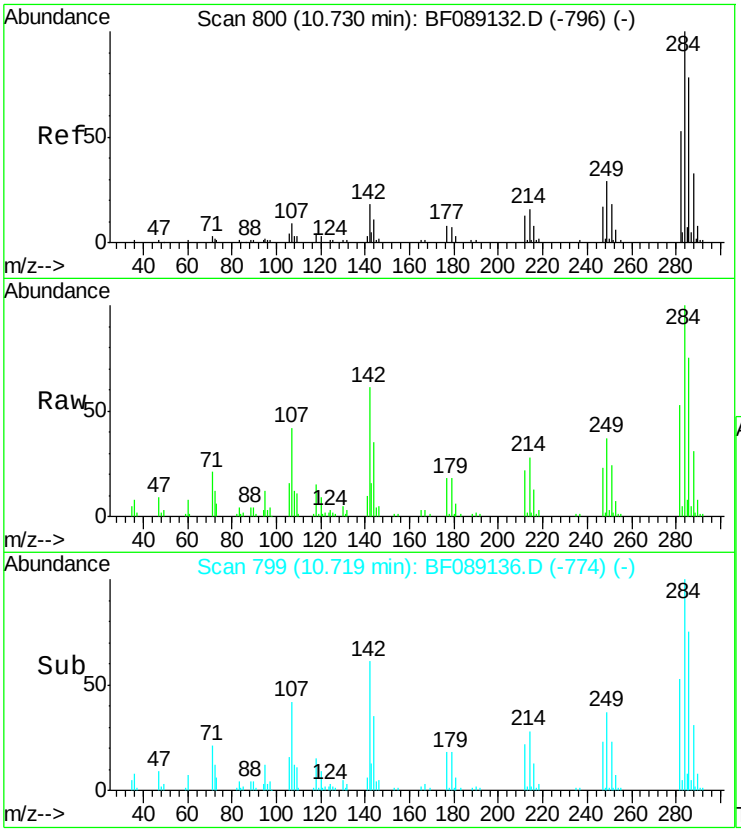


#66
4-Bromophenyl-phenylether
Concen: 41.01 ng
RT: 10.66 min Scan# 794
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:248 Resp: 77677

Ion	Ratio	Lower	Upper
248	100		
250	97.8	76.9	115.3
141	79.7	77.4	116.2



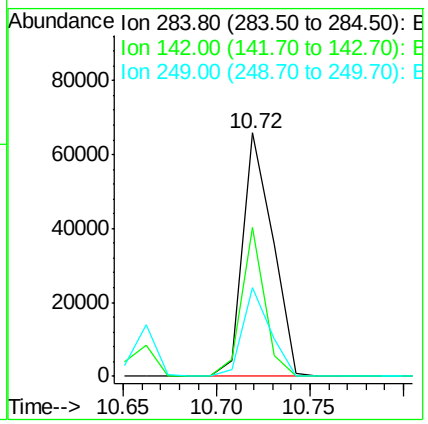


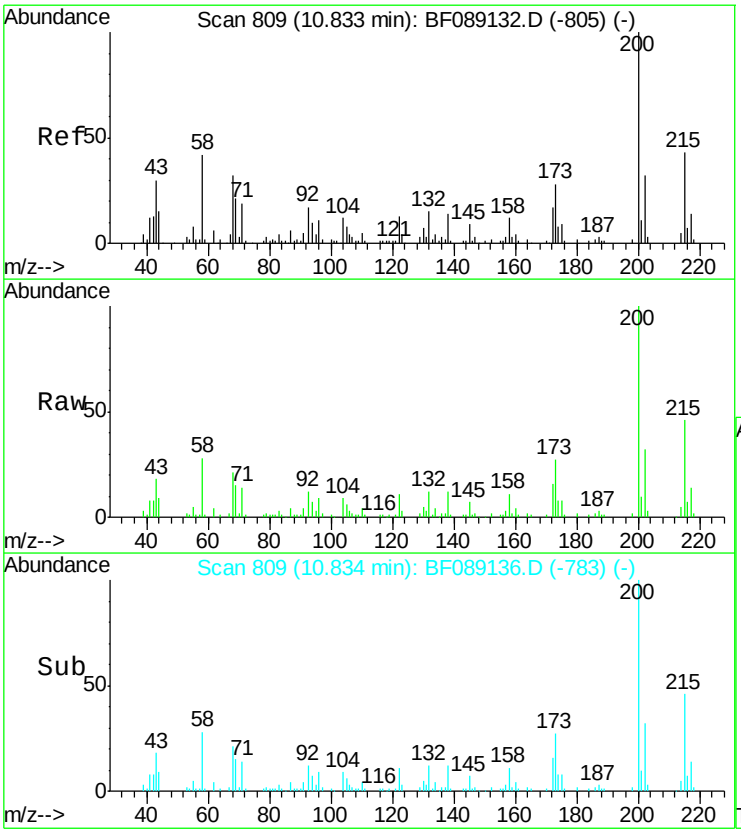
#67
Hexachlorobenzene
Concen: 35.98 ng
RT: 10.72 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:284 Resp: 73304

Ion	Ratio	Lower	Upper
284	100		
142	61.1	14.1	21.1#
249	36.6	23.0	34.4#

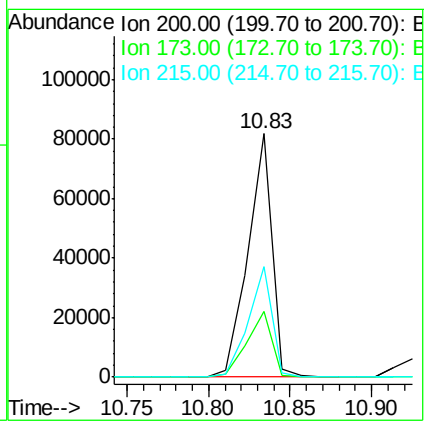


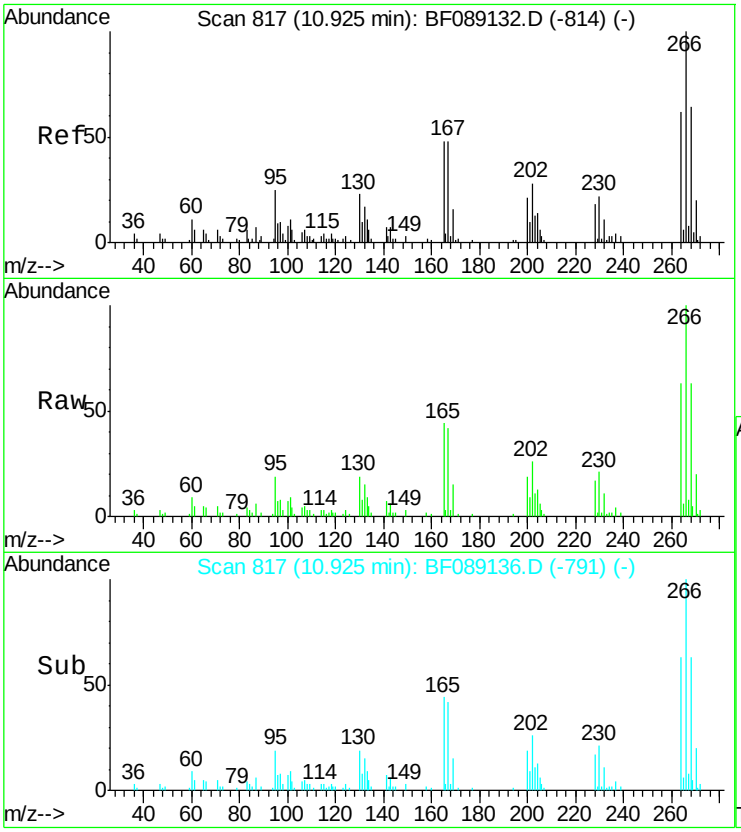


#68
Atrazine
Concen: 41.73 ng
RT: 10.83 min Scan# 809
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:200 Resp: 83483

Ion	Ratio	Lower	Upper
200	100		
173	26.9	7.8	47.8
215	45.6	22.9	62.9



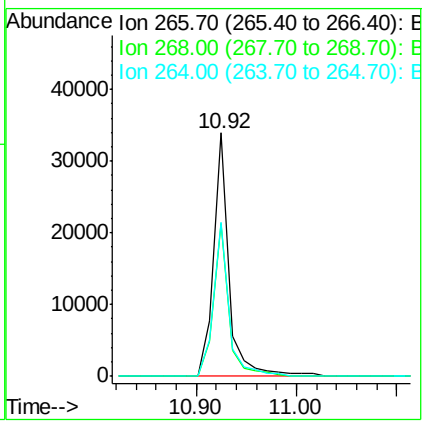


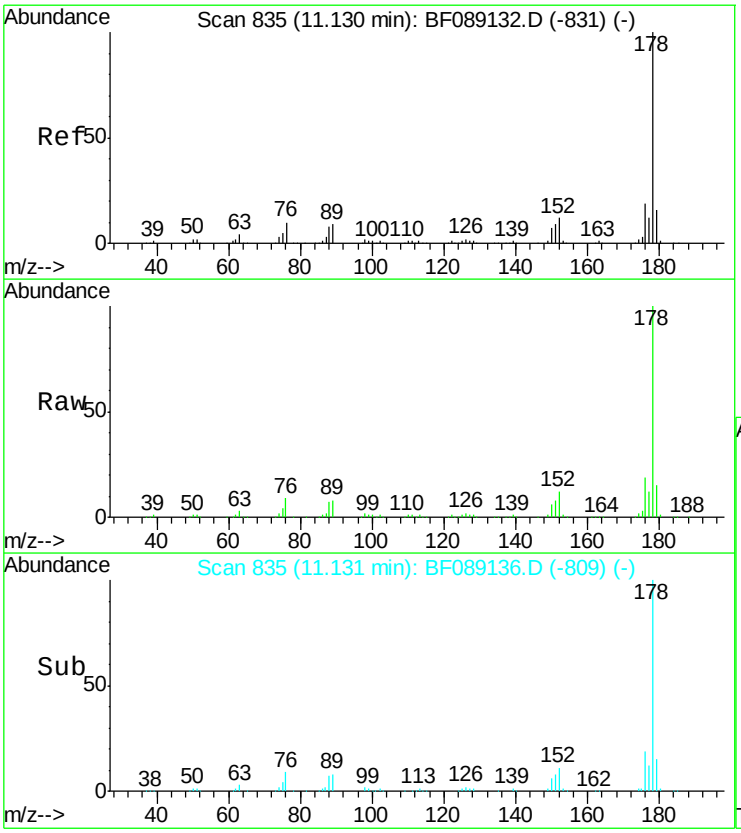
#69
Pentachlorophenol
Concen: 38.83 ng
RT: 10.92 min Scan# 817
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:266 Resp: 36500

Ion	Ratio	Lower	Upper
266	100		
268	62.5	51.2	76.8
264	63.4	49.7	74.5

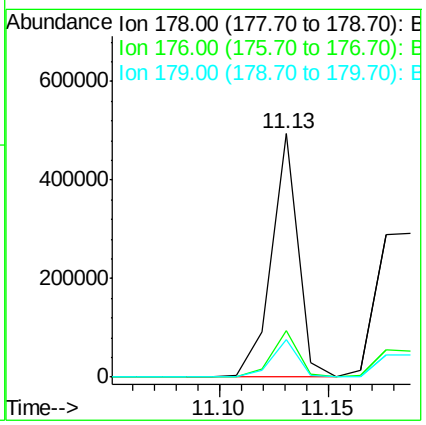


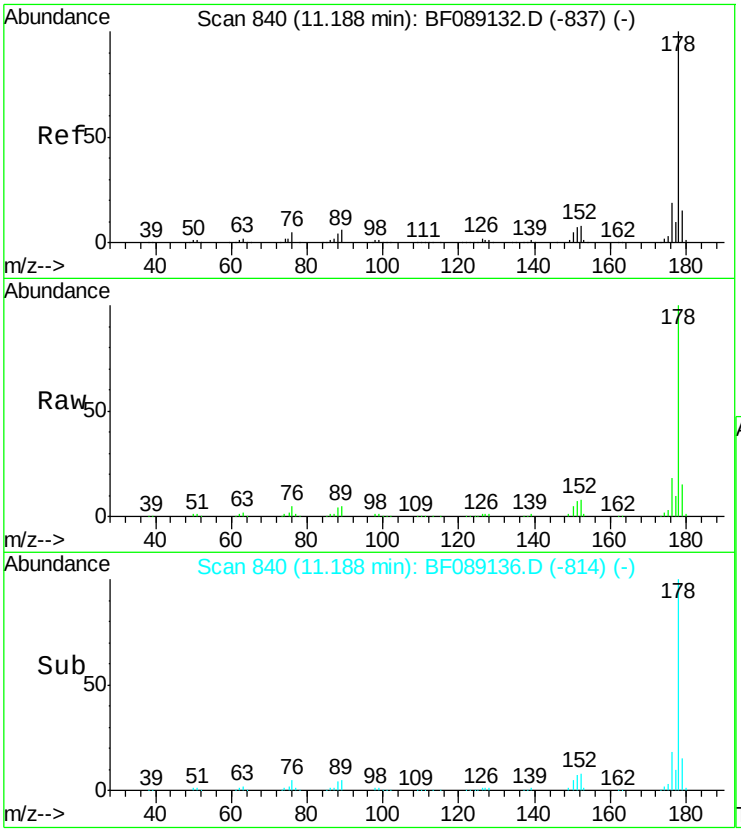


#70
Phenanthrene
Concen: 40.42 ng
RT: 11.13 min Scan# 835
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:178 Resp: 424474

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.6	23.4
179	15.4	12.4	18.6



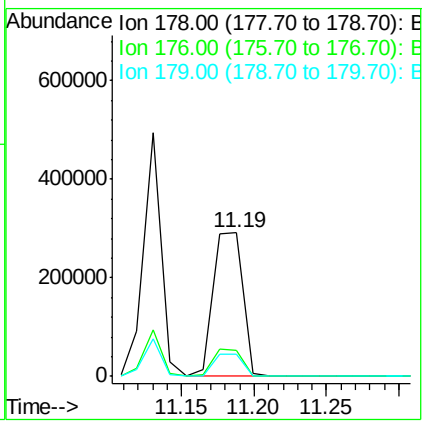


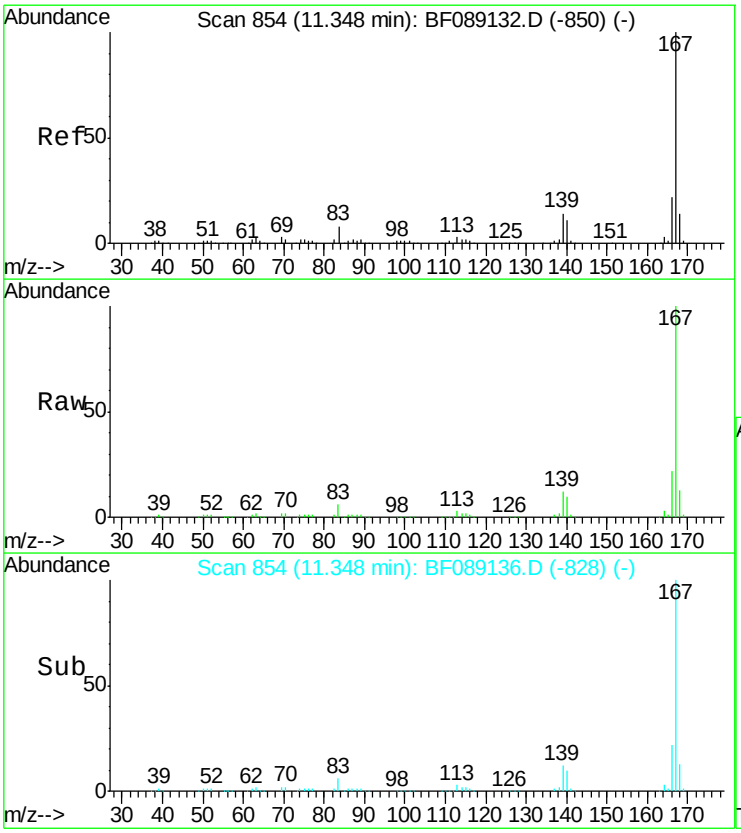
#71
Anthracene
Concen: 37.80 ng
RT: 11.19 min Scan# 840
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:178 Resp: 412602

Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.9	22.3
179	15.1	12.0	18.0

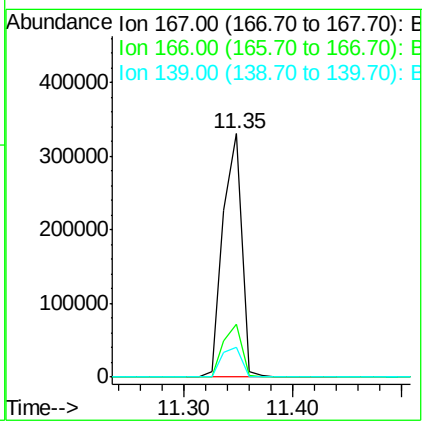


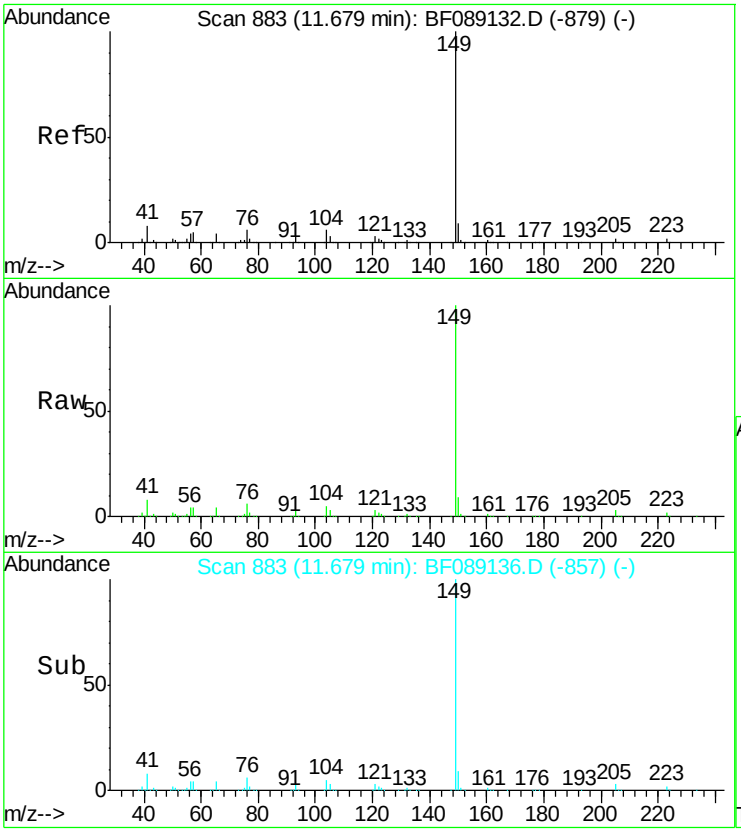


#72
Carbazole
Concen: 41.11 ng
RT: 11.35 min Scan# 854
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:167 Resp: 394153

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.7	26.5
139	12.4	11.0	16.4



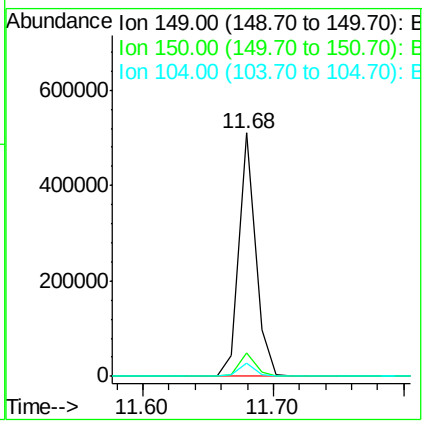


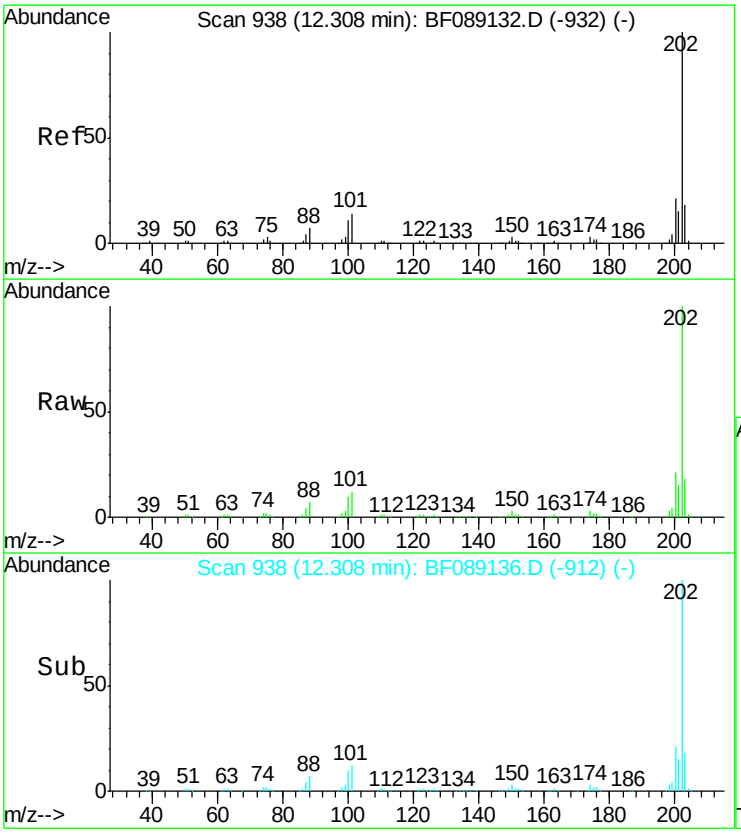
#73
Di-n-butylphthalate
Concen: 38.01 ng
RT: 11.68 min Scan# 883
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:149 Resp: 450706

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.4	11.2
104	5.5	4.6	6.8

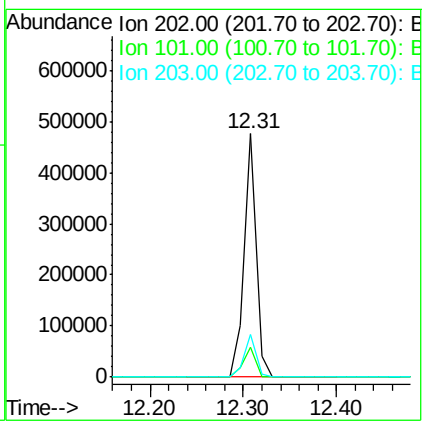


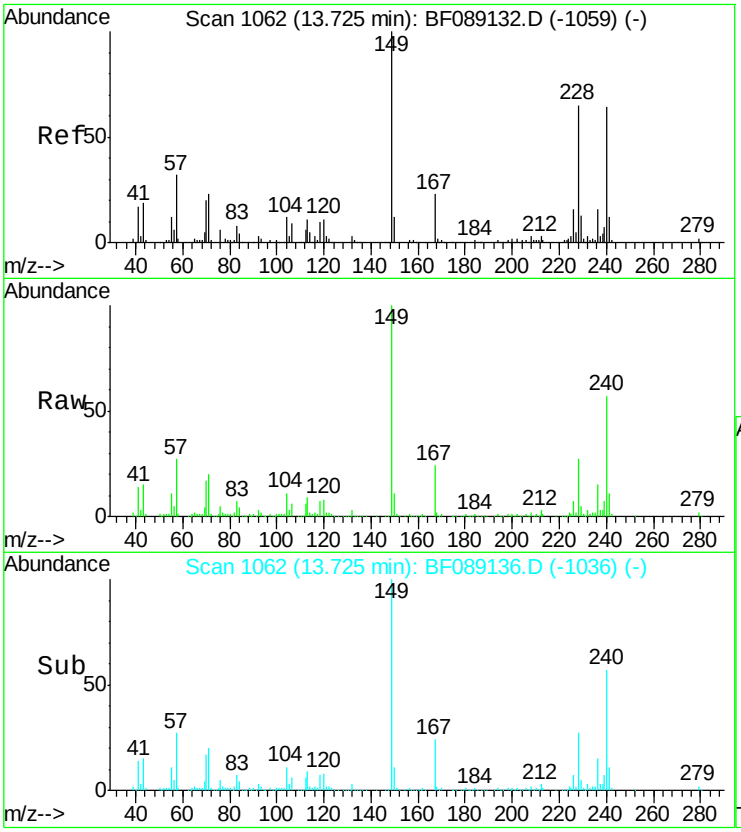


#74
Fluoranthene
Concen: 38.72 ng
RT: 12.31 min Scan# 938
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:202 Resp: 427369

Ion	Ratio	Lower	Upper
202	100		
101	12.5	0.0	34.0
203	17.7	0.0	37.8



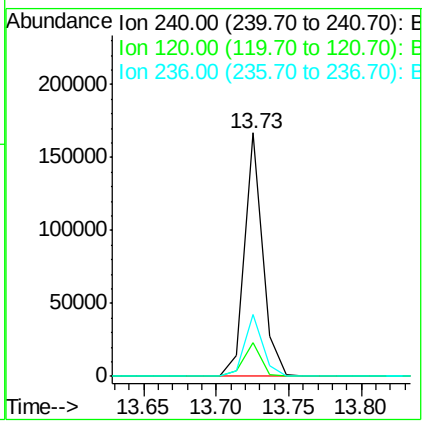


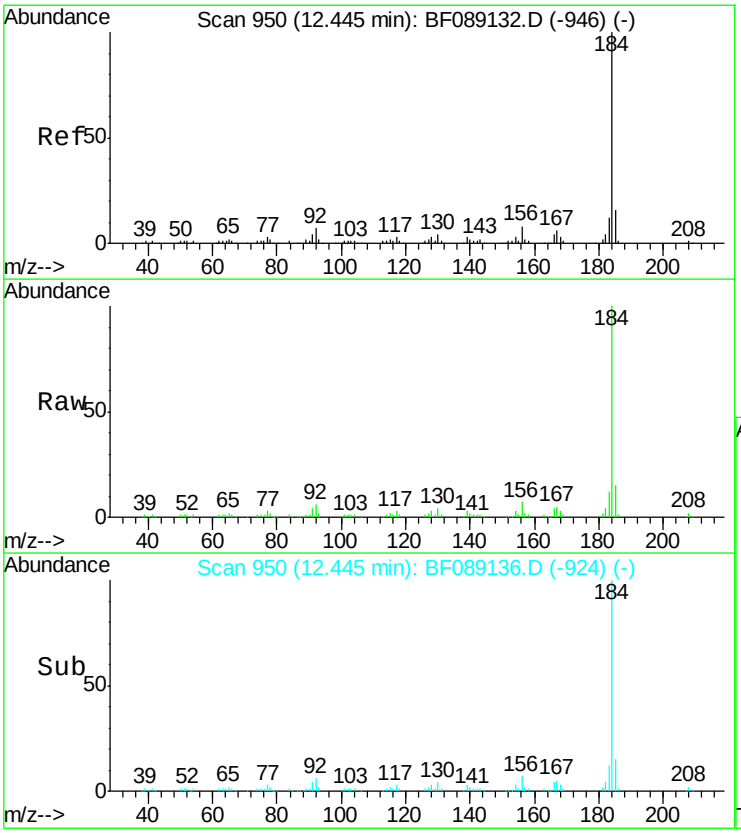
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.73 min Scan# 1062
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:240 Resp: 144422

Ion	Ratio	Lower	Upper
240	100		
120	14.1	13.6	20.4
236	25.6	20.5	30.7

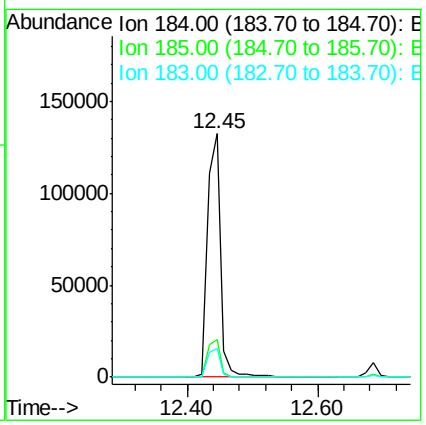


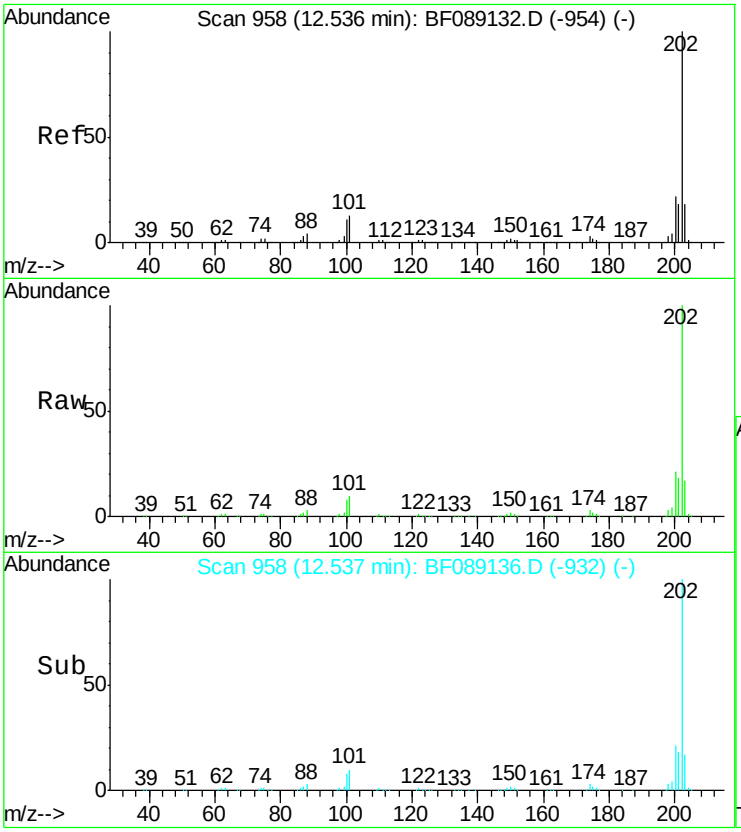


#76
Benzidine
Concen: 37.51 ng
RT: 12.45 min Scan# 950
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:184 Resp: 186258

Ion	Ratio	Lower	Upper
184	100		
185	15.2	12.5	18.7
183	11.9	9.6	14.4



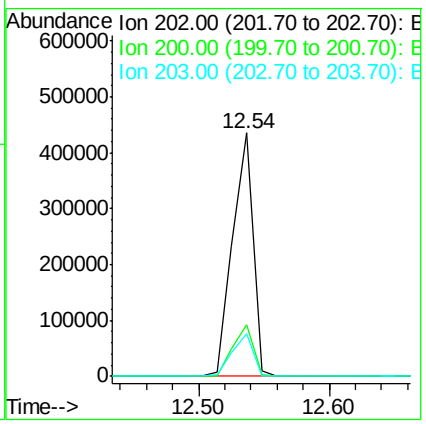


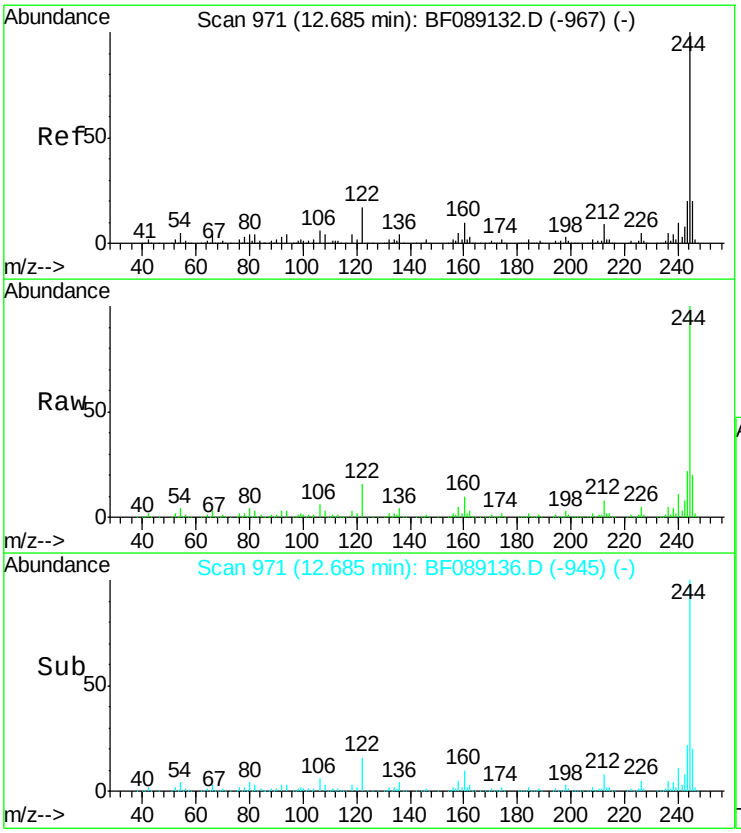
#77
Pyrene
Concen: 39.61 ng
RT: 12.54 min Scan# 958
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:202 Resp: 472437

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.4	26.0
203	17.5	14.2	21.2

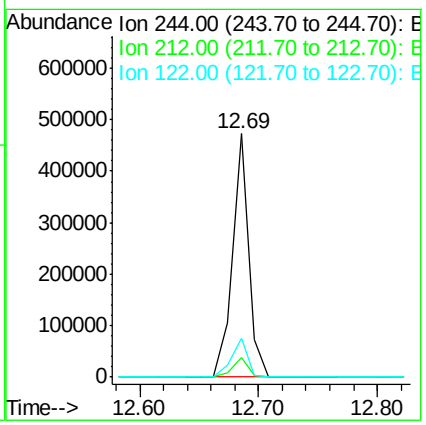


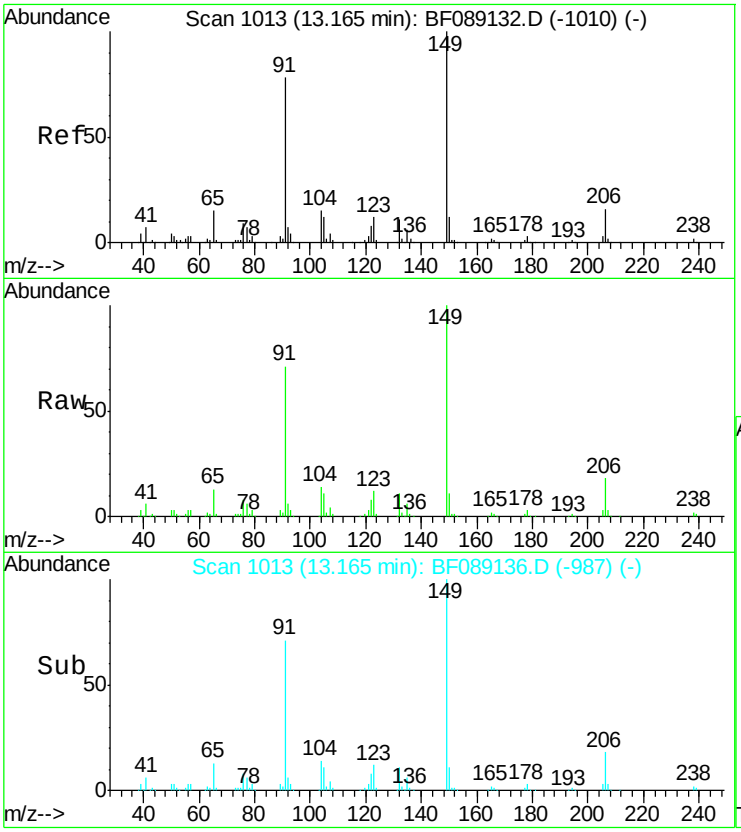


#78
Terphenyl-d14
Concen: 67.57 ng
RT: 12.69 min Scan# 971
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:244 Resp: 449940

Ion	Ratio	Lower	Upper
244	100		
212	8.1	7.0	10.4
122	15.8	13.8	20.8



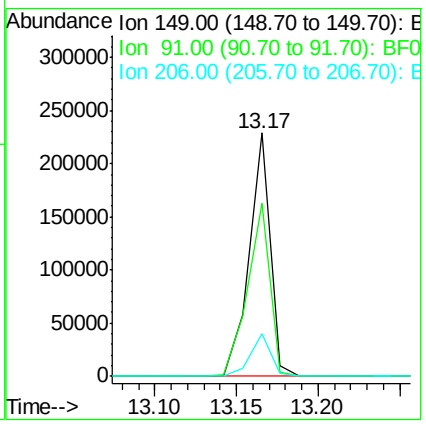


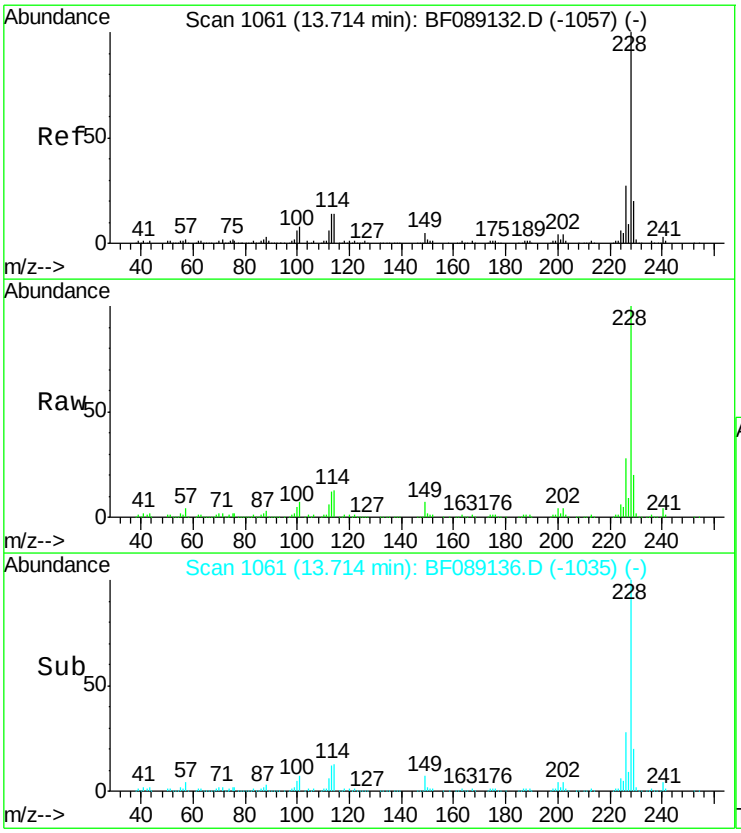
#79
Butylbenzylphthalate
Concen: 40.43 ng
RT: 13.17 min Scan# 1013
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:149 Resp: 203963

Ion	Ratio	Lower	Upper
149	100		
91	71.0	62.6	93.8
206	17.6	13.2	19.8

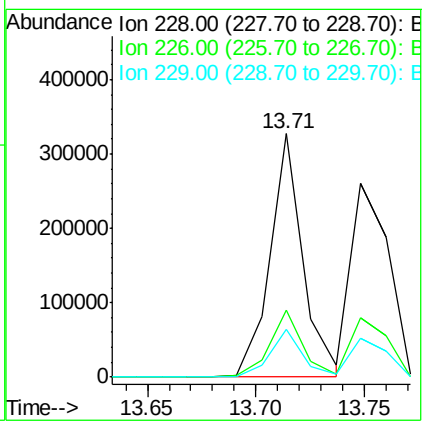


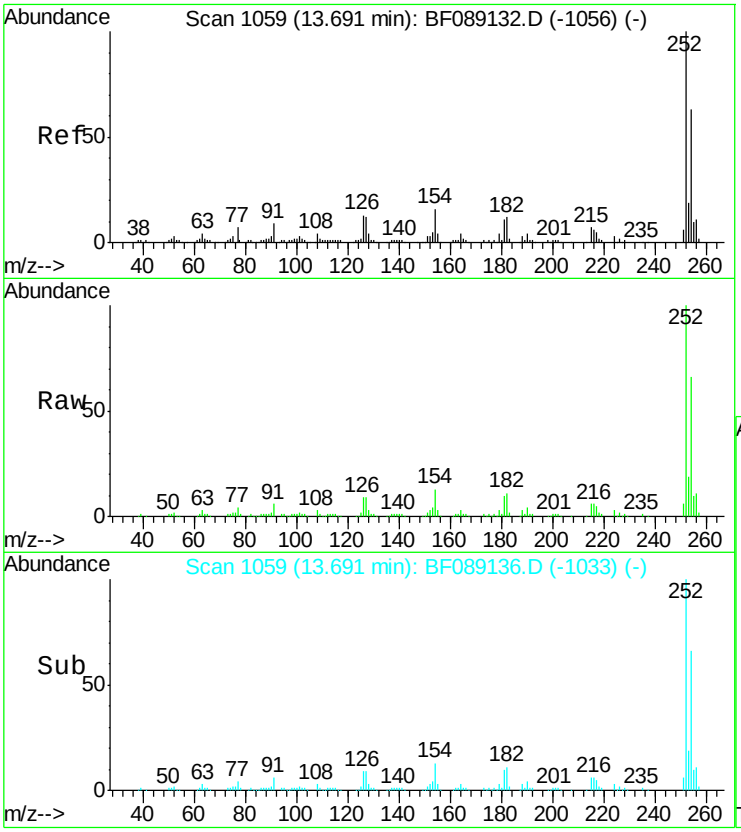


#80
Benzo(a)anthracene
Concen: 37.63 ng
RT: 13.71 min Scan# 1061
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:228 Resp: 346149

Ion	Ratio	Lower	Upper
228	100		
226	27.7	21.8	32.8
229	19.8	15.8	23.8



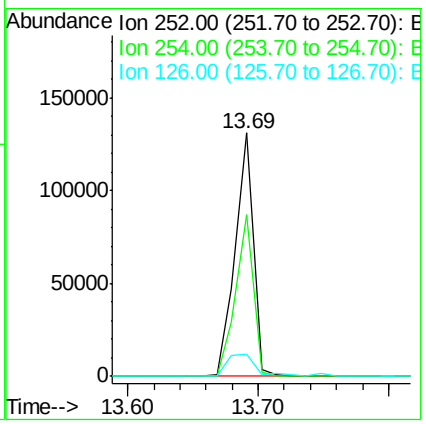


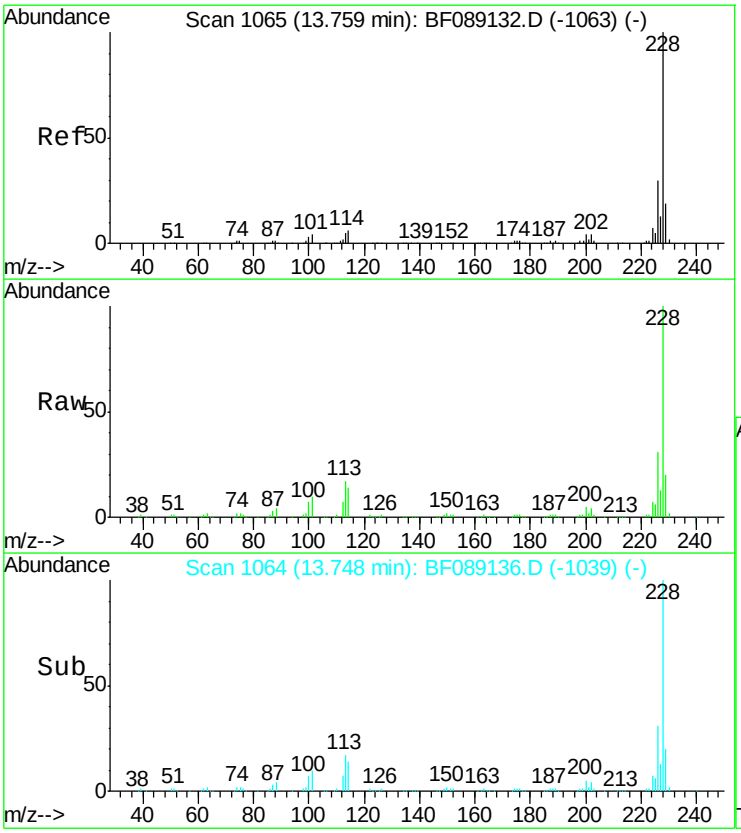
#81
3,3'-Dichlorobenzidine
Concen: 41.31 ng
RT: 13.69 min Scan# 1059
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:252 Resp: 126040

Ion	Ratio	Lower	Upper
252	100		
254	66.2	50.4	75.6
126	9.1	10.2	15.2#

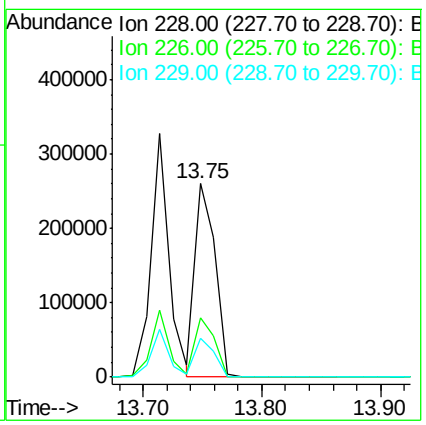


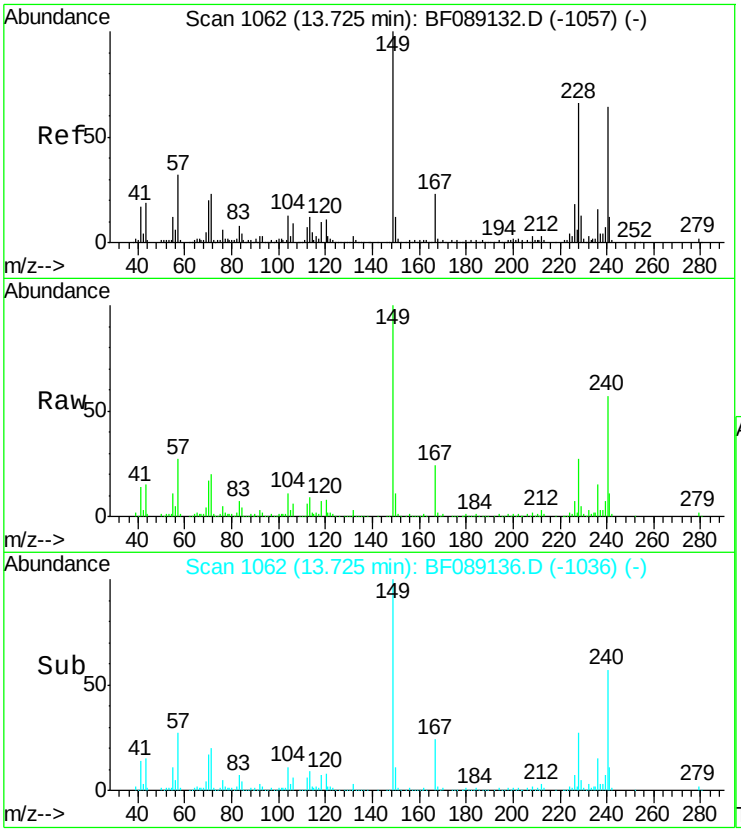


#82
Chrysene
Concen: 35.54 ng
RT: 13.75 min Scan# 1064
Delta R.T. -0.01 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:228 Resp: 312266

Ion	Ratio	Lower	Upper
228	100		
226	30.5	23.8	35.8
229	20.0	15.4	23.0



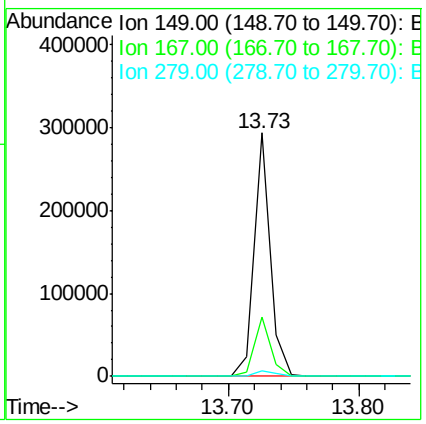


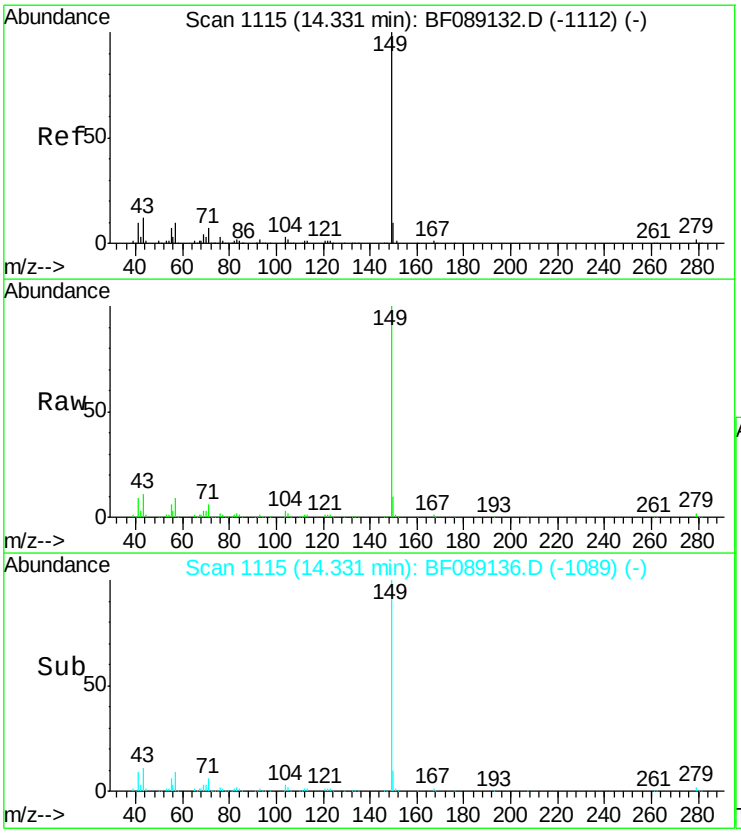
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.97 ng
RT: 13.73 min Scan# 1062
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:149 Resp: 254116

Ion	Ratio	Lower	Upper
149	100		
167	24.3	18.6	28.0
279	2.1	1.6	2.4

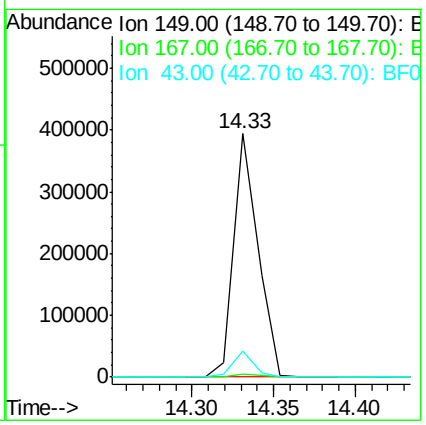


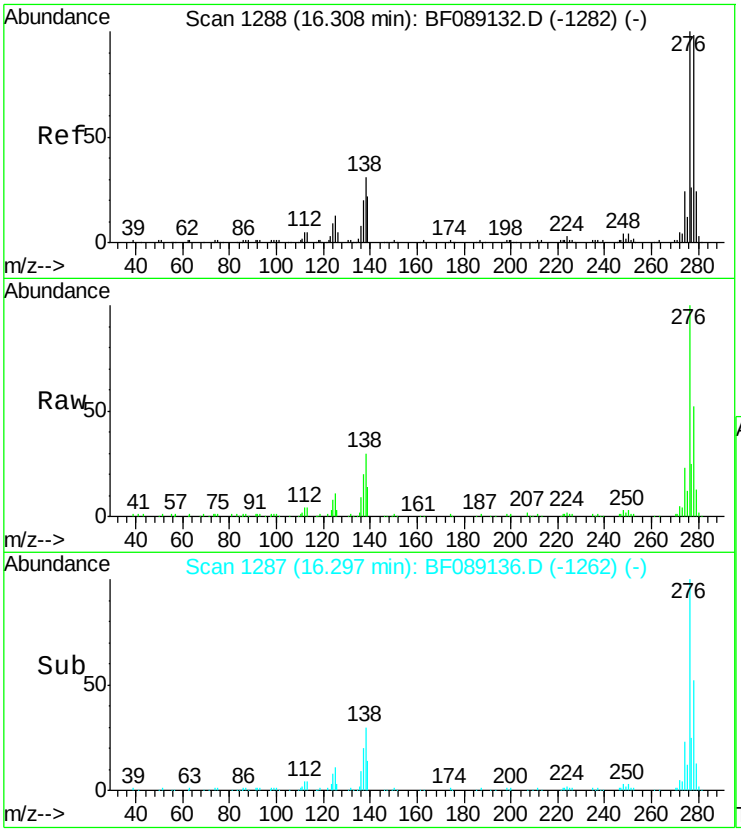


#84
Di-n-octyl phthalate
Concen: 36.32 ng
RT: 14.33 min Scan# 1115
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:149 Resp: 401064

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	9.8	7.3	10.9



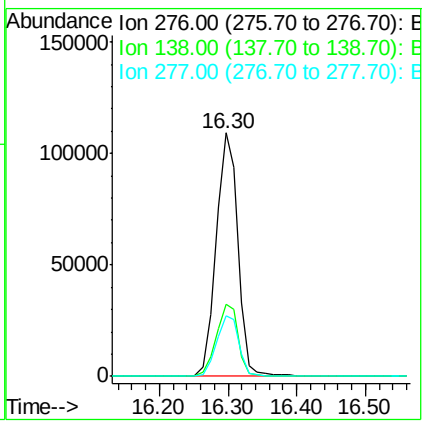


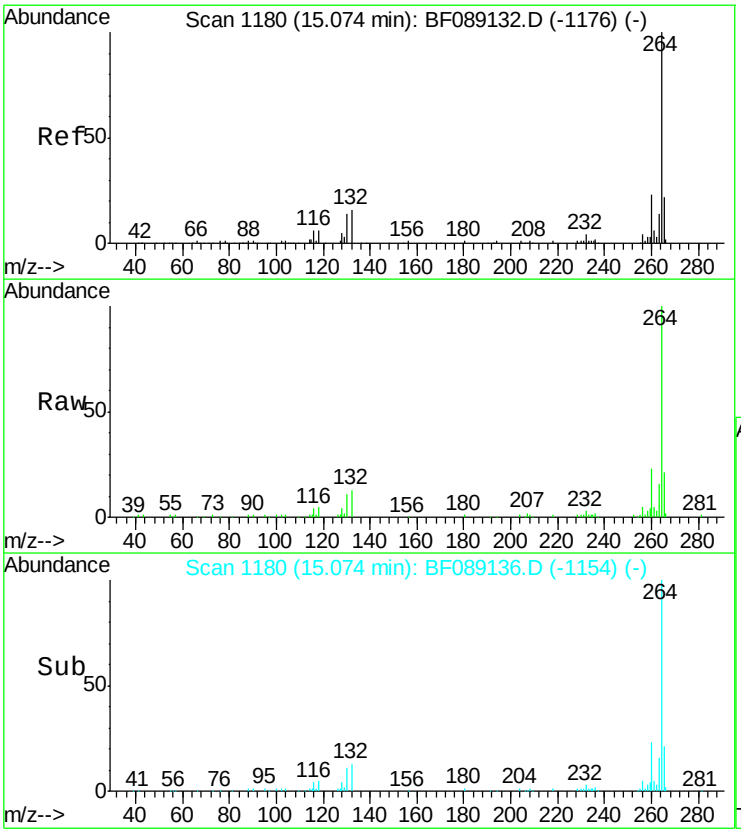
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.22 ng
RT: 16.30 min Scan# 1287
Delta R.T. -0.01 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:276 Resp: 243876

Ion	Ratio	Lower	Upper
276	100		
138	29.7	23.7	35.5
277	25.6	20.6	31.0

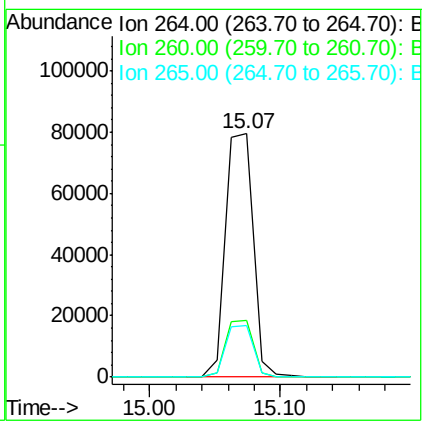


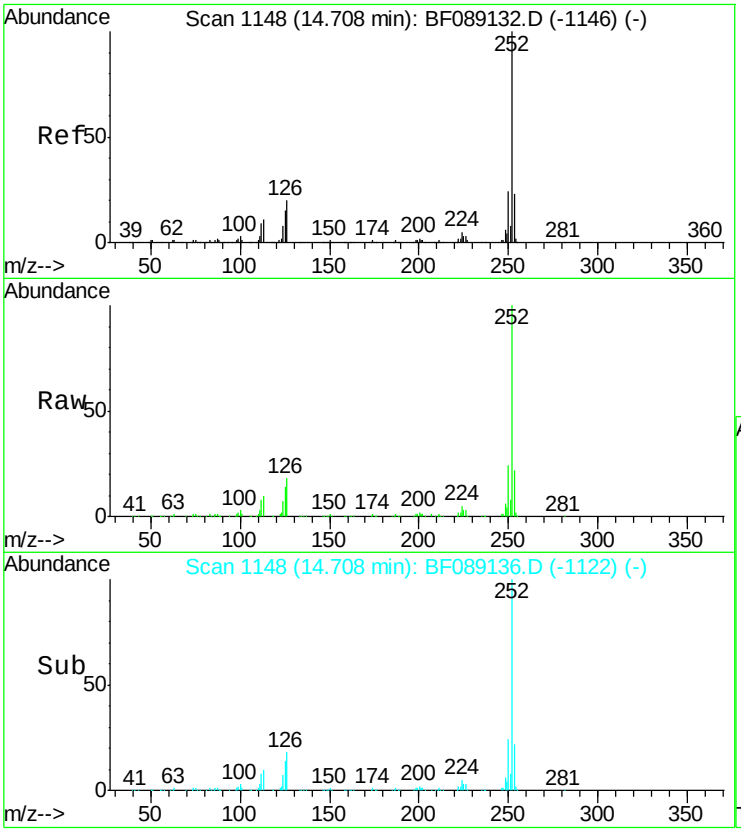


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.07 min Scan# 1180
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:264 Resp: 116838

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.5	27.7
265	21.3	17.3	25.9



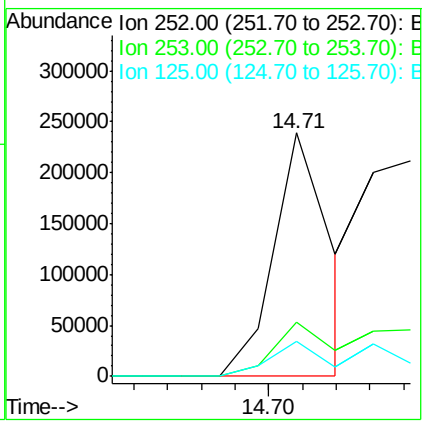


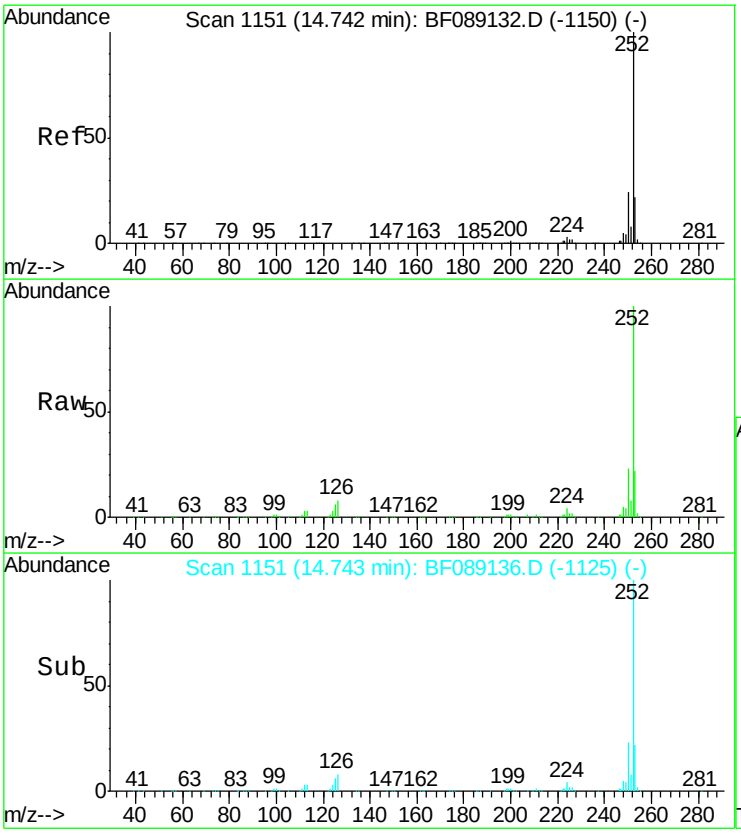
#87
Benzo(b)fluoranthene
Concen: 32.93 ng m
RT: 14.71 min Scan# 1148
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:252 Resp: 278683

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.2
125	14.2	11.9	17.9

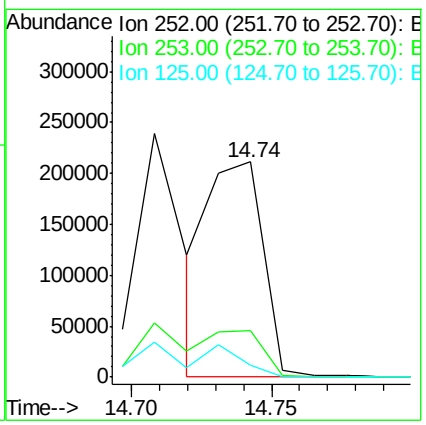


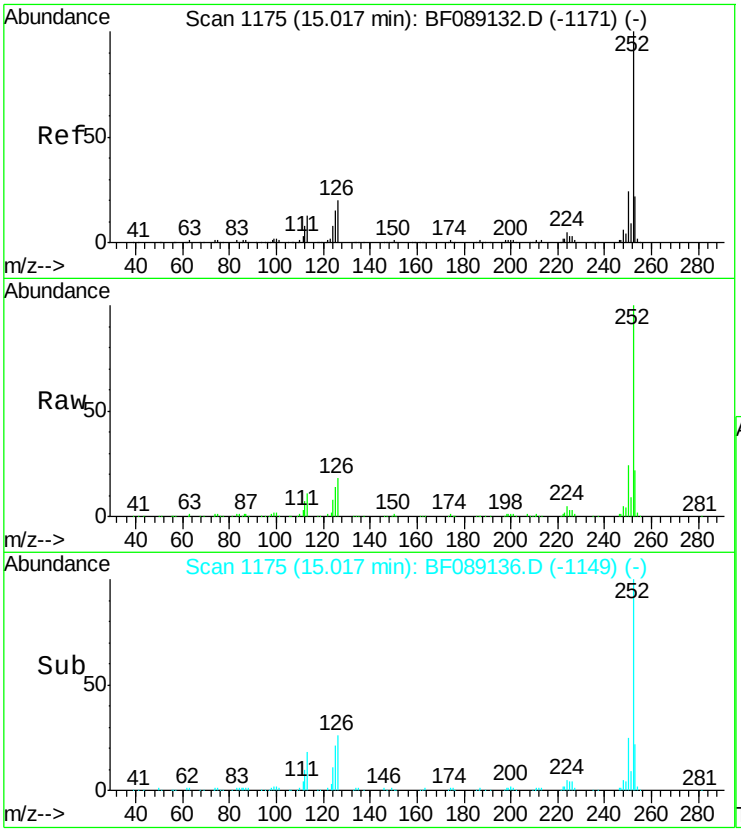


#88
Benzo(k)fluoranthene
Concen: 47.83 ng m
RT: 14.74 min Scan# 1151
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:252 Resp: 289421

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.3	25.9
125	5.6	6.3	9.5#



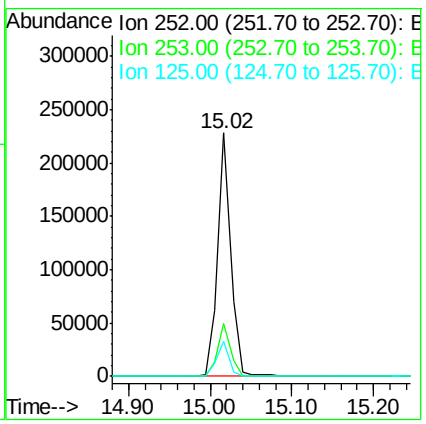


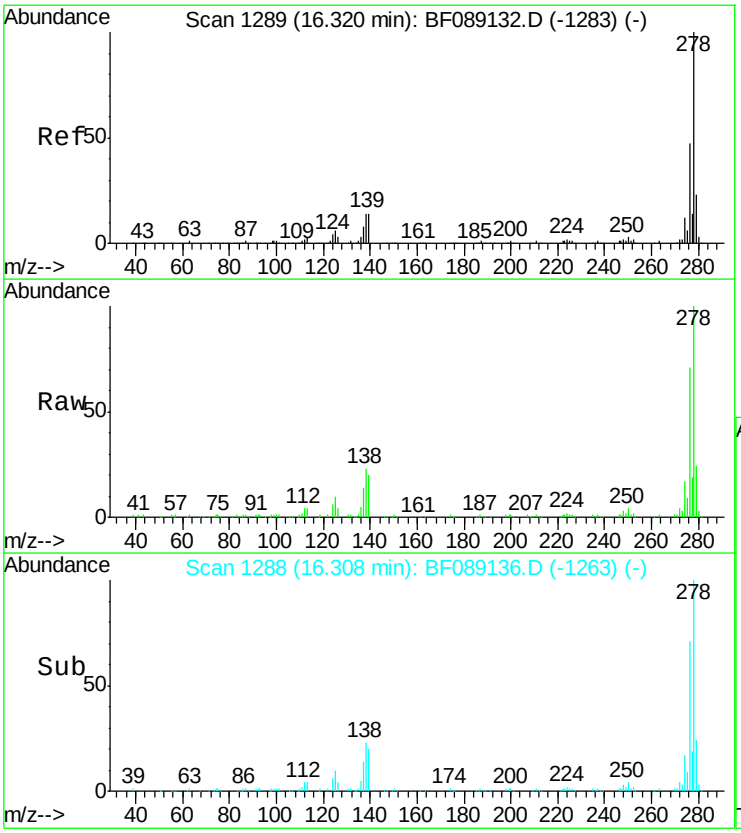
#89
Benzo(a)pyrene
Concen: 38.77 ng
RT: 15.02 min Scan# 1175
Delta R.T. 0.00 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:252 Resp: 254699

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.0
125	14.3	12.4	18.6

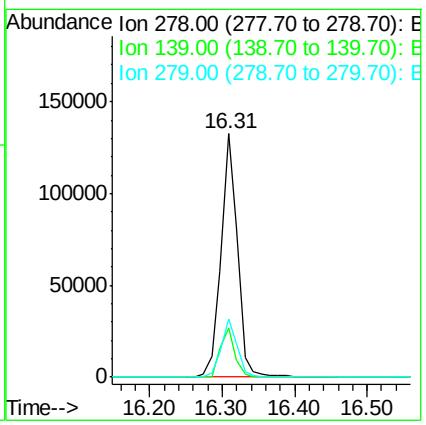


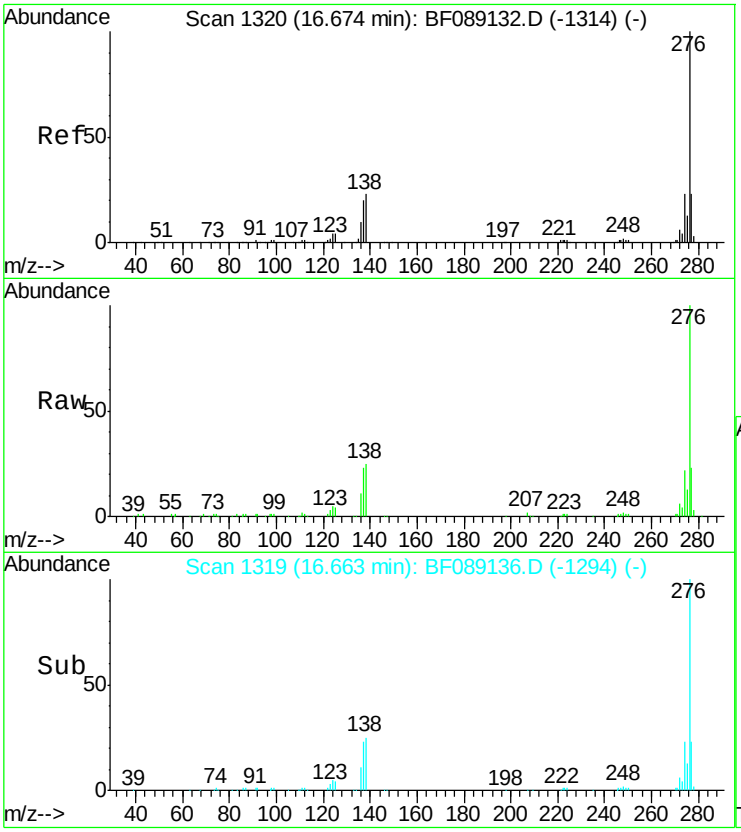


#90
Dibenzo(a,h)anthracene
Concen: 40.13 ng
RT: 16.31 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Tgt Ion:278 Resp: 208151

Ion	Ratio	Lower	Upper
278	100		
139	20.2	11.4	17.2#
279	23.8	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 40.09 ng
RT: 16.66 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BF089136.D
Acq: 20 Jul 2016 17:13

Instrument :
BNA_F
ClientSampleId :
ICVBF072016

Tgt Ion:276 Resp: 209674

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.5	27.7
138	24.8	18.5	27.7