Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062316\
Data File : BF088295.D
Acq On : 23 Jun 2016 17:18
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 24 01:45:16 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 22 14:55:14 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.59	152	90910	20.00	ng		-0.01
21) Naphthalene-d8	7.88	136	371657	20.00	ng		-0.01
38) Acenaphthene-d10	9.63	164	177270	20.00	ng		-0.01
63) Phenanthrene-d10	11.11	188	338751	20.00	ng		-0.01
75) Chrysene-d12	13.74	240	233506	20.00	ng		-0.01
86) Perylene-d12	15.10	264	184095	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.19	112	449694	84.56	ng		0.01
7) Phenol-d6	6.28	99	500802	77.71	ng		0.02
23) Nitrobenzene-d5	7.18	82	469023	73.69	ng		0.00
41) 2,4,6-Tribromophenol	10.43	330	132063	70.55	ng		0.00
44) 2-Fluorobiphenyl	8.97	172	927759	82.02	ng		0.00
78) Terphenyl-d14	12.70	244	852011	83.03	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.01	88	102964	39.85	ng	#	40
3) Pyridine	2.66	79	235611	38.62	ng		92
4) n-Nitrosodimethylamine	2.62	42	95160	36.83	ng		79
6) Aniline	6.26	93	344929	37.60	ng		98
8) 2-Chlorophenol	6.39	128	254712	40.47	ng		97
9) Benzaldehyde	6.15	77	153967	37.80	ng		99
10) Phenol	6.30	94	309158	46.55	ng		94
11) bis(2-Chloroethyl)ether	6.34	93	236375	41.83	ng		91
12) 1,3-Dichlorobenzene	6.54	146	268174m	39.71	ng		
13) 1,4-Dichlorobenzene	6.62	146	273419	40.19	ng		98
14) 1,2-Dichlorobenzene	6.76	146	234003m	37.82	ng		
15) Benzyl Alcohol	6.76	79	195957	38.86	ng		99
16) 2,2'-oxybis(1-Chloropropan	6.89	45	241452	31.62	ng	#	6
17) 2-Methylphenol	6.89	107	198745	38.94	ng	#	85
18) Hexachloroethane	7.11	117	94002	38.94	ng		93
19) n-Nitroso-di-n-propylamine	7.04	70	169609	41.14	ng	#	79
20) 3+4-Methylphenols	7.05	107	274885	46.15	ng	#	77
22) Acetophenone	7.03	105	354525	42.69	ng	#	97
24) Nitrobenzene	7.20	77	254405	41.26	ng		99
25) Isophorone	7.44	82	462159	39.20	ng		99
26) 2-Nitrophenol	7.51	139	137360	41.59	ng		96
27) 2,4-Dimethylphenol	7.58	122	227745	37.45	ng		97
28) bis(2-Chloroethoxy)methane	7.66	93	302099	41.32	ng		98
29) 2,4-Dichlorophenol	7.77	162	206075	40.59	ng		94
30) 1,2,4-Trichlorobenzene	7.83	180	208069	37.64	ng		98
31) Naphthalene	7.91	128	709270	38.56	ng		99
32) Benzoic acid	7.74	122	112751	33.67	ng		97
33) 4-Chloroaniline	7.98	127	322532	39.27	ng		95
34) Hexachlorobutadiene	8.02	225	107644	36.92	ng		98
35) Caprolactam	8.36	113	71436	42.48	ng	#	81
36) 4-Chloro-3-methylphenol	8.48	107	223037	41.08	ng		95
37) 2-Methylnaphthalene	8.60	142	472584	38.98	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.76	216	192715	40.34	ng	#	1
40) Hexachlorocyclopentadiene	8.75	237	112766	39.44	ng		97

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062316\
Data File : BF088295.D
Acq On : 23 Jun 2016 17:18
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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 24 01:45:16 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 22 14:55:14 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.89	196	133919	37.78	ng		97
43) 2,4,5-Trichlorophenol	8.95	196	131763	35.73	ng		98
45) 1,1'-Biphenyl	9.06	154	540037	39.88	ng		99
46) 2-Chloronaphthalene	9.08	162	435093	37.93	ng		99
47) 2-Nitroaniline	9.20	65	126883	37.50	ng		87
48) Acenaphthylene	9.50	152	661767	36.27	ng		100
49) Dimethylphthalate	9.38	163	545021	42.44	ng		100
50) 2,6-Dinitrotoluene	9.44	165	117256	39.87	ng	#	59
51) Acenaphthene	9.67	154	388952	34.17	ng		98
52) 3-Nitroaniline	9.62	138	147112	43.35	ng	#	79
53) 2,4-Dinitrophenol	9.72	184	70434	49.02	ng	#	83
54) Dibenzofuran	9.84	168	564128	35.99	ng	#	85
55) 4-Nitrophenol	9.83	139	109551m	41.59	ng		
56) 2,4-Dinitrotoluene	9.85	165	159921	42.31	ng	#	89
57) Fluorene	10.18	166	451069	42.29	ng		98
58) 2,3,4,6-Tetrachlorophenol	9.98	232	113129	39.03	ng	#	58
59) Diethylphthalate	10.07	149	523199	40.25	ng		97
60) 4-Chlorophenyl-phenylether	10.18	204	186554	35.79	ng	#	84
61) 4-Nitroaniline	10.24	138	138695	43.09	ng		98
62) Azobenzene	10.33	77	495325	38.54	ng		93
64) 4,6-Dinitro-2-methylphenol	10.26	198	73775	35.48	ng	#	64
65) n-Nitrosodiphenylamine	10.31	169	451589	40.18	ng		99
66) 4-Bromophenyl-phenylether	10.66	248	134594	37.04	ng	#	89
67) Hexachlorobenzene	10.73	284	144515	38.27	ng	#	72
68) Atrazine	10.83	200	127155	37.36	ng		90
69) Pentachlorophenol	10.94	266	86131	43.27	ng		98
70) Phenanthrene	11.14	178	710161	39.95	ng		99
71) Anthracene	11.19	178	681846	38.03	ng		99
72) Carbazole	11.36	167	705084	42.02	ng		98
73) Di-n-butylphthalate	11.68	149	770376	36.27	ng		99
74) Fluoranthene	12.32	202	733451	39.10	ng		97
76) Benzidine	12.45	184	233723	36.15	ng		98
77) Pyrene	12.55	202	724856	41.83	ng		99
79) Butylbenzylphthalate	13.17	149	323275	42.20	ng		88
80) Benzo(a)anthracene	13.73	228	476369	35.80	ng		99
81) 3,3'-Dichlorobenzidine	13.70	252	141153	39.45	ng		98
82) Chrysene	13.76	228	516876	41.29	ng		98
83) Bis(2-ethylhexyl)phthalate	13.73	149	375575	40.27	ng		99
84) Di-n-octyl phthalate	14.33	149	584000	38.54	ng	#	100
85) Indeno(1,2,3-cd)pyrene	16.35	276	471212	40.51	ng	#	100
87) Benzo(b)fluoranthene	14.73	252	451991m	35.23	ng		
88) Benzo(k)fluoranthene	14.75	252	375624m	38.81	ng		
89) Benzo(a)pyrene	15.04	252	400155	38.55	ng		99
90) Dibenzo(a,h)anthracene	16.35	278	395206	40.99	ng		98
91) Benzo(g,h,i)perylene	16.73	276	427840	43.14	ng		96

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

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Data File : BF088295.D
Acq On : 23 Jun 2016 17:18
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
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Instrument :
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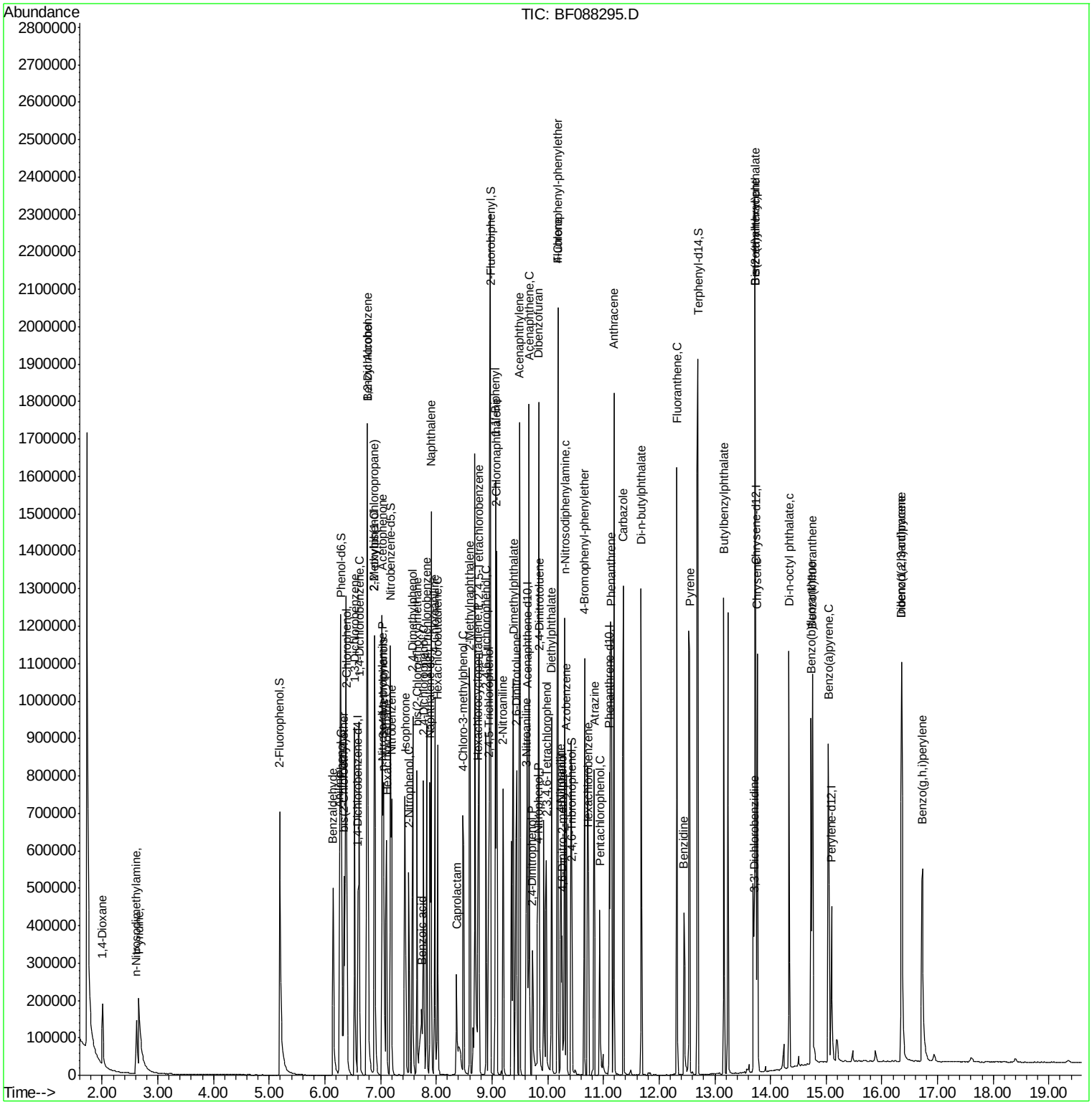
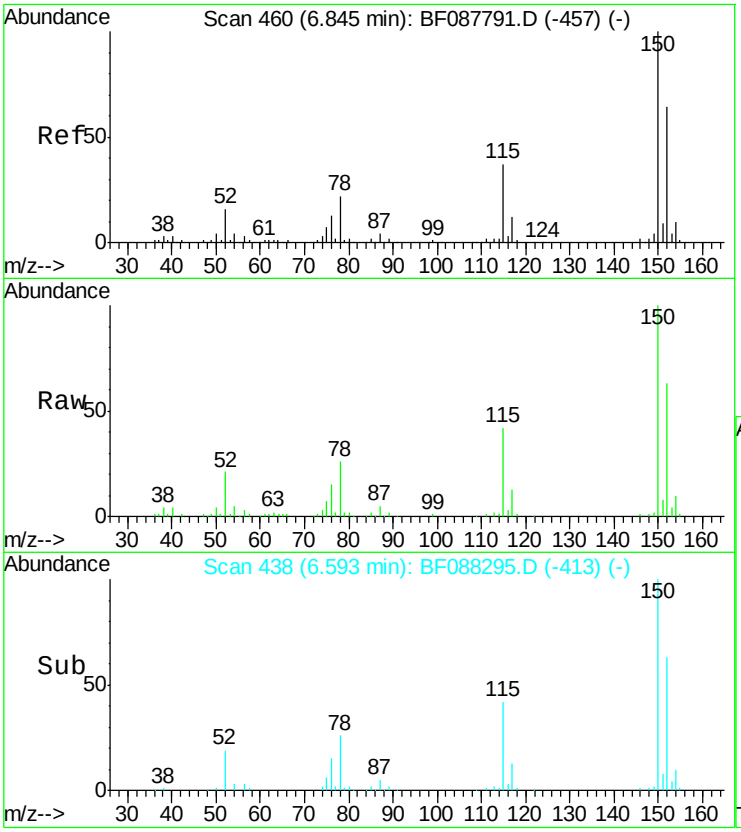
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 22 14:55:14 2016
Response via : Initial Calibration



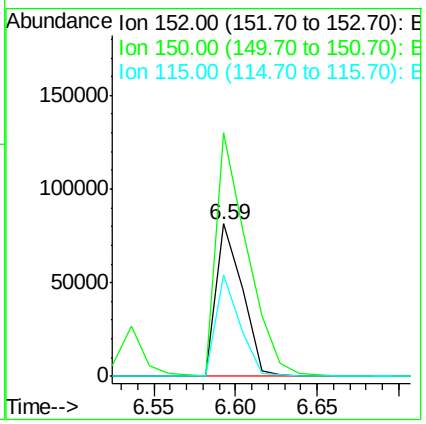


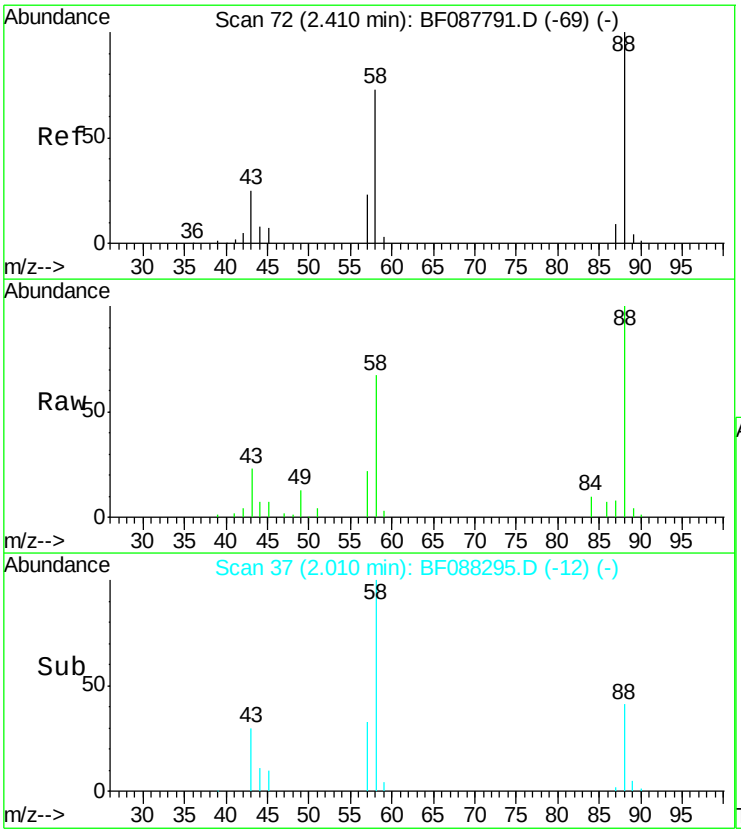
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.59 min Scan# 438
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 90910

Ion	Ratio	Lower	Upper
152	100		
150	159.5	123.8	185.6
115	66.2	39.6	59.4#

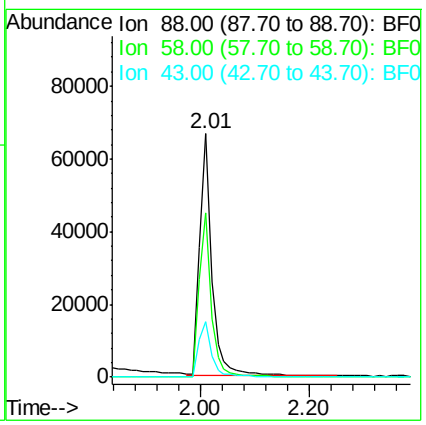


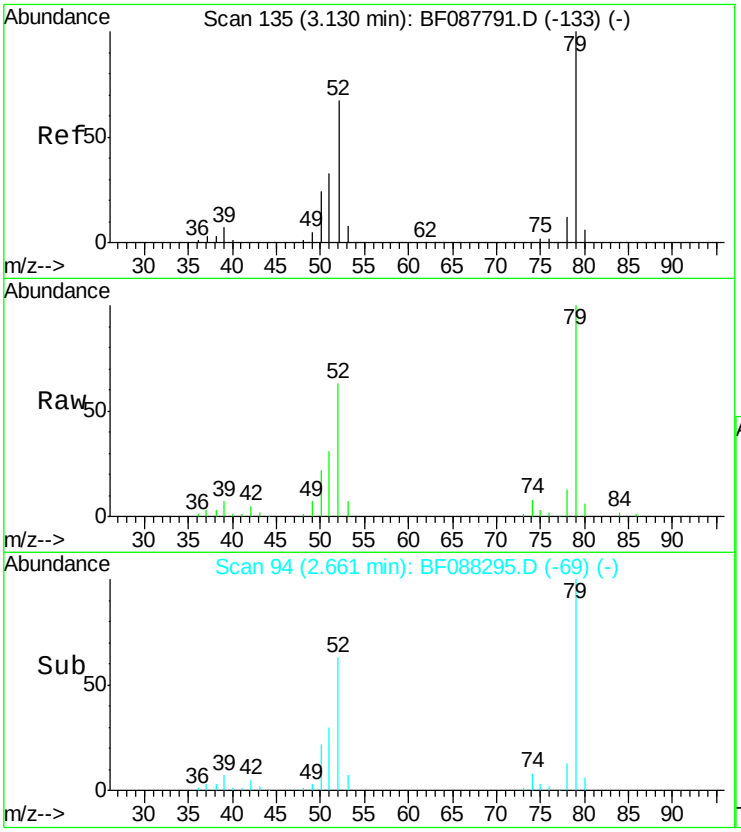


#2
1,4-Dioxane
Concen: 39.85 ng
RT: 2.01 min Scan# 37
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion: 88 Resp: 102964

Ion	Ratio	Lower	Upper
88	100		
58	66.8	0.0	0.0#
43	24.1	3.4	5.2#



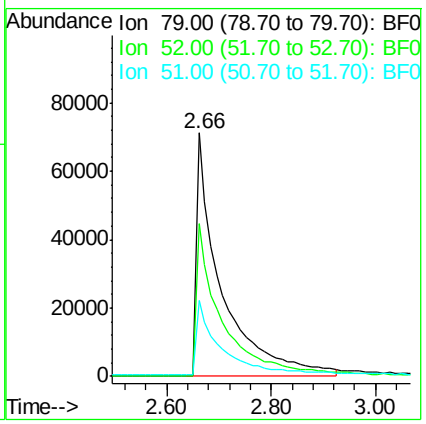


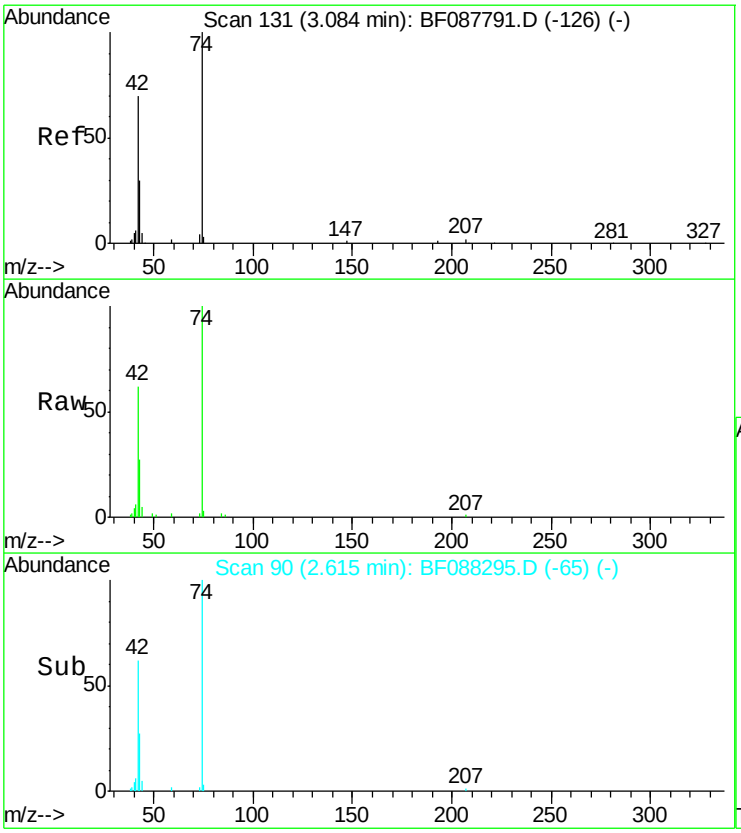
#3
Pyridine
Concen: 38.62 ng
RT: 2.66 min Scan# 94
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 235611

Ion	Ratio	Lower	Upper
79	100		
52	62.6	56.3	84.5
51	31.2	27.4	41.2

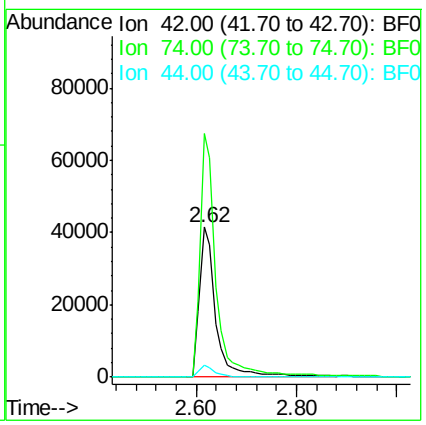


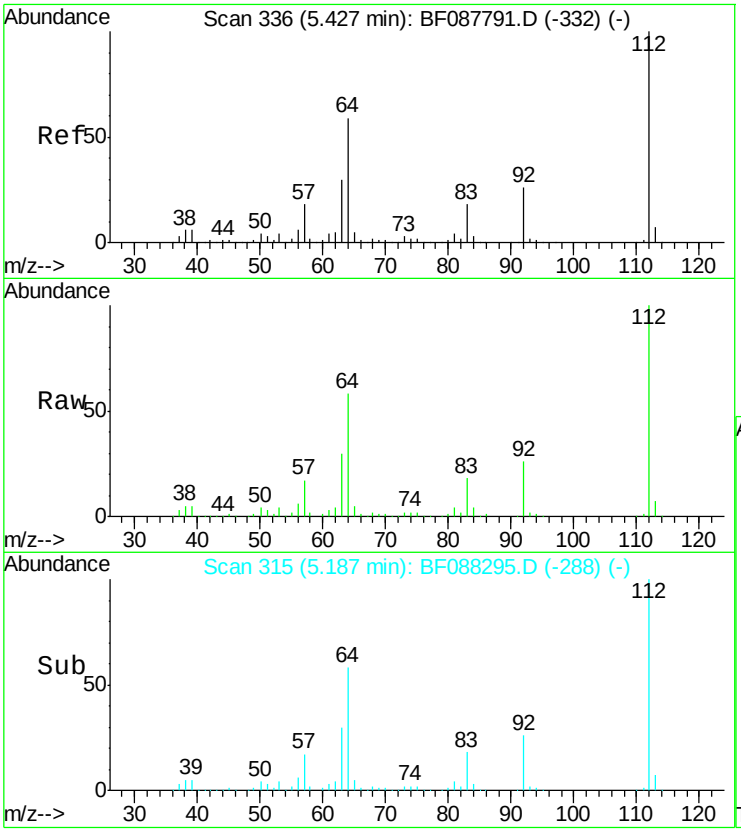


#4
n-Nitrosodimethylamine
Concen: 36.83 ng
RT: 2.62 min Scan# 90
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion: 42 Resp: 95160

Ion	Ratio	Lower	Upper
42	100		
74	162.3	108.6	163.0
44	7.7	5.5	8.3



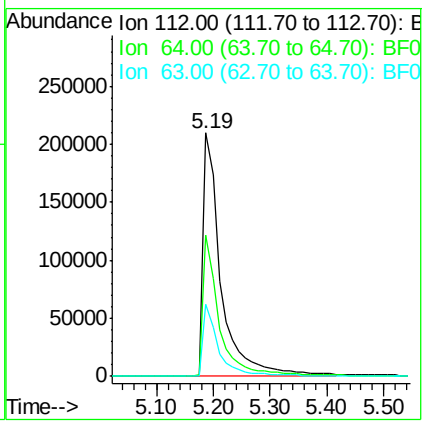


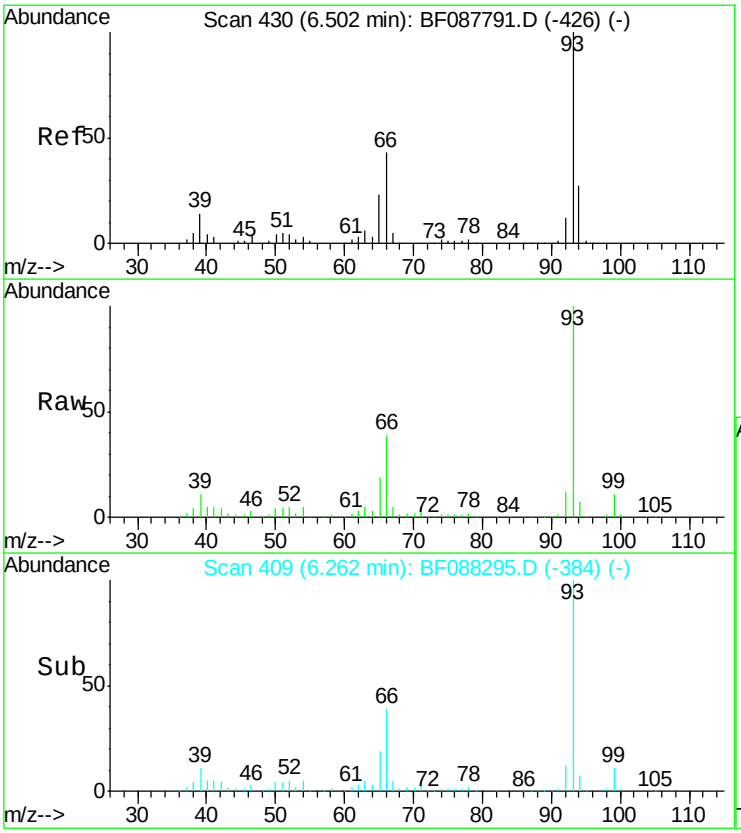
#5
2-Fluorophenol
Concen: 84.56 ng
RT: 5.19 min Scan# 315
Delta R.T. 0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 449694

Ion	Ratio	Lower	Upper
112	100		
64	57.9	42.2	63.2
63	29.5	21.8	32.8

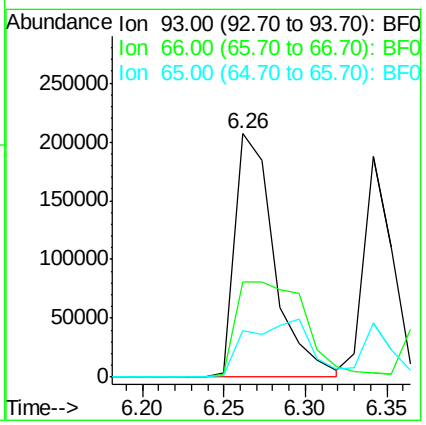


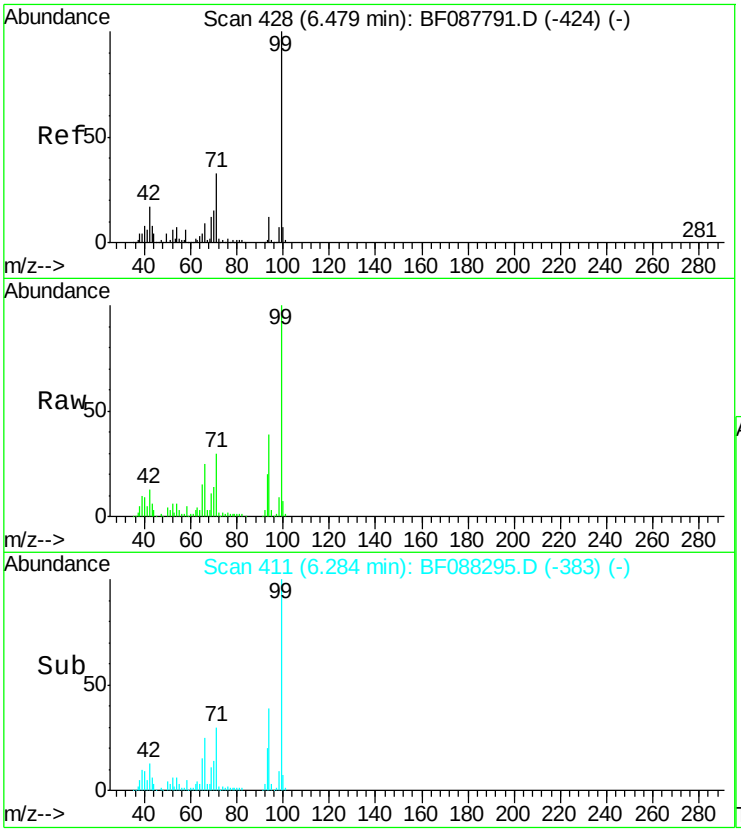


#6
Aniline
Concen: 37.60 ng
RT: 6.26 min Scan# 409
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion: 93 Resp: 344929

Ion	Ratio	Lower	Upper
93	100		
66	39.1	29.8	44.8
65	19.2	14.9	22.3



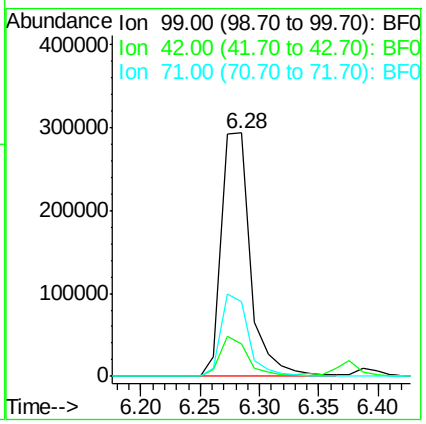


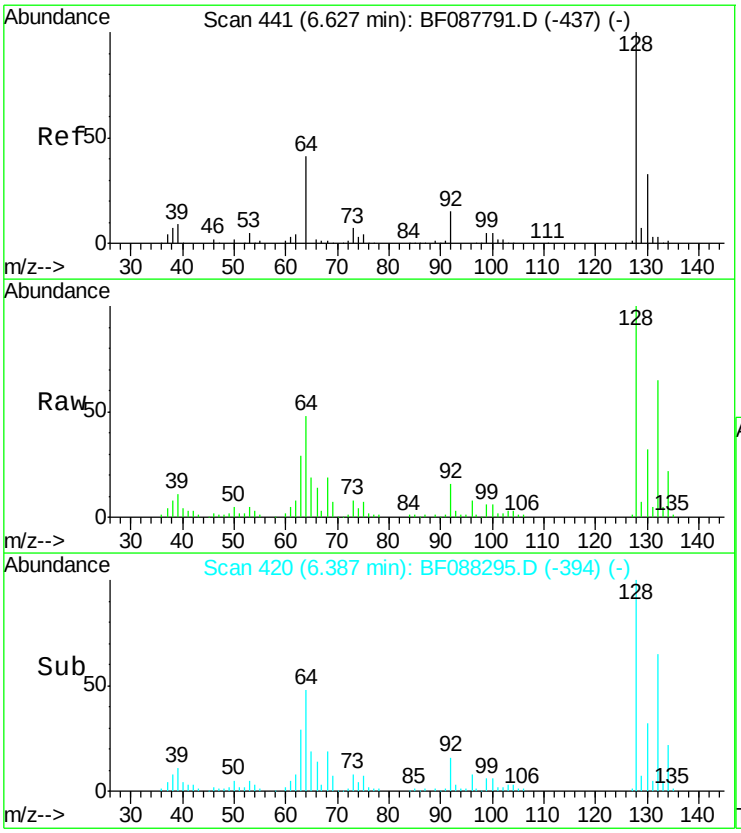
#7
Phenol-d6
Concen: 77.71 ng
RT: 6.28 min Scan# 411
Delta R.T. 0.02 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 500802

Ion	Ratio	Lower	Upper
99	100		
42	13.1	12.2	18.2
71	30.5	23.4	35.0

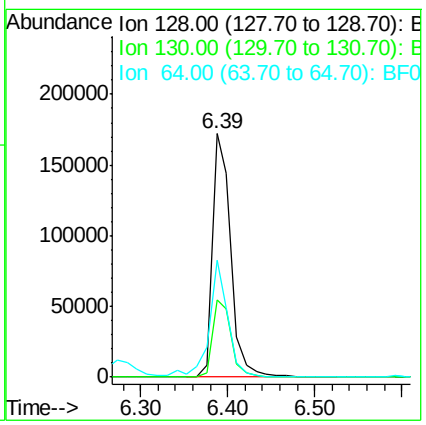


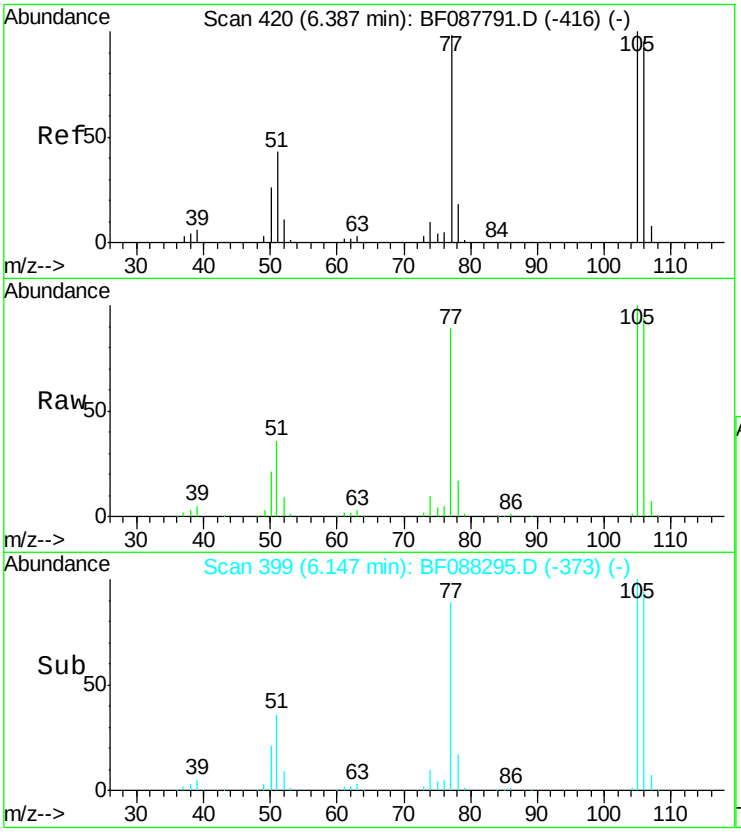


#8
2-Chlorophenol
Concen: 40.47 ng
RT: 6.39 min Scan# 420
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:128 Resp: 254712

Ion	Ratio	Lower	Upper
128	100		
130	31.8	12.0	52.0
64	48.0	30.8	70.8



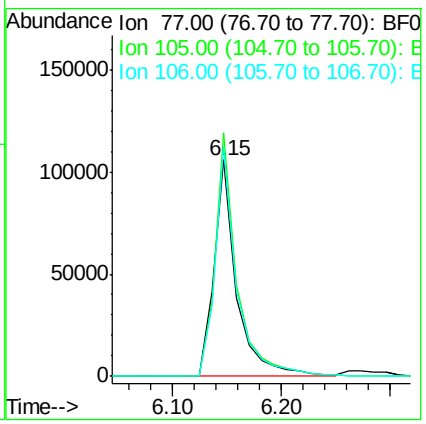


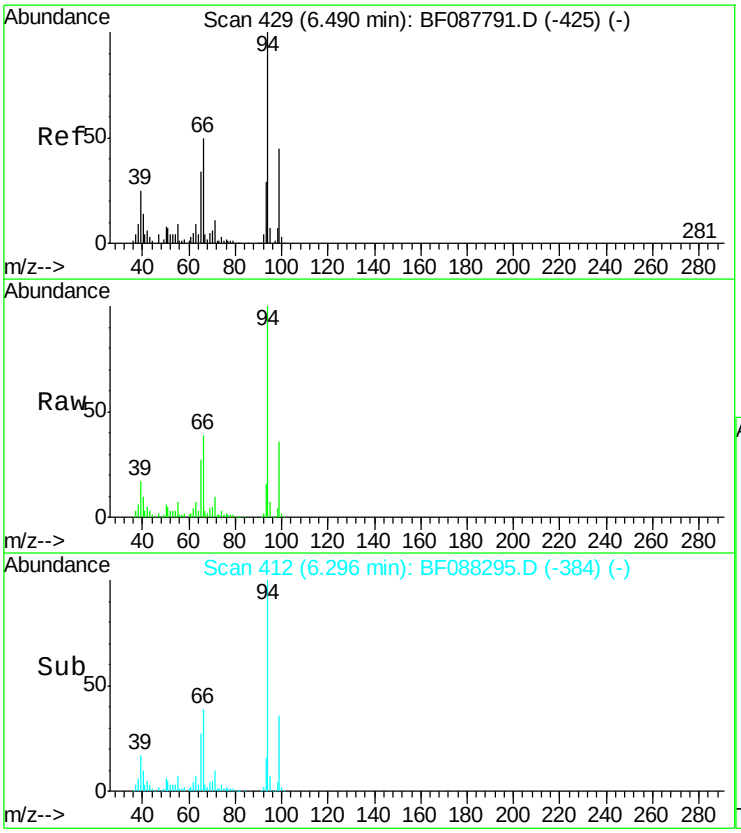
#9
Benzaldehyde
Concen: 37.80 ng
RT: 6.15 min Scan# 399
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 153967

Ion	Ratio	Lower	Upper
77	100		
105	112.5	90.6	130.6
106	106.0	85.3	125.3

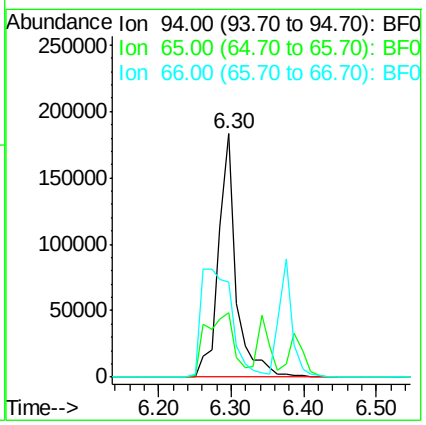


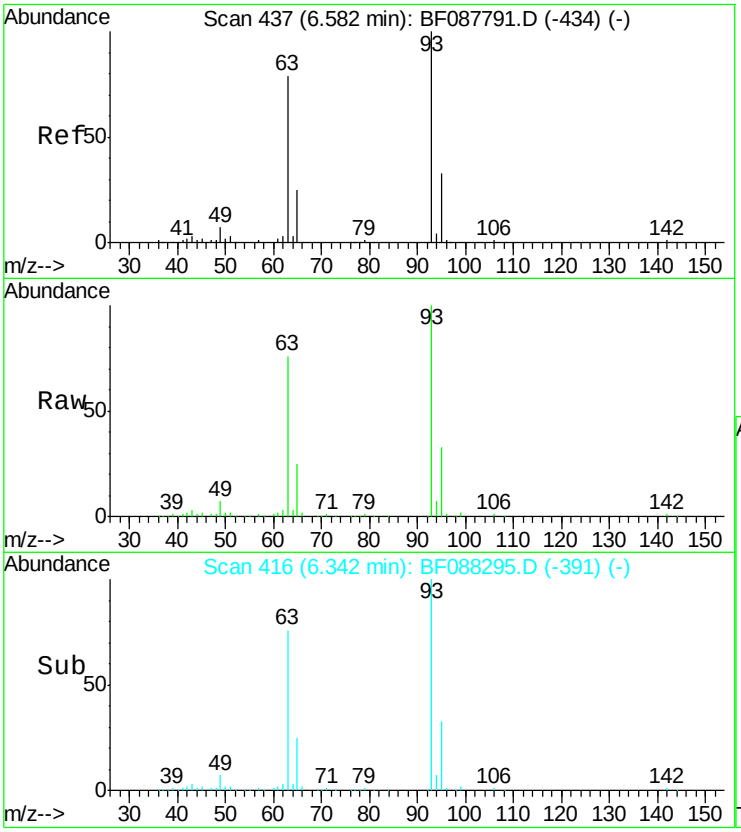


#10
Phenol
Concen: 46.55 ng
RT: 6.30 min Scan# 412
Delta R.T. 0.02 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion: 94 Resp: 309158

Ion	Ratio	Lower	Upper
94	100		
65	26.7	5.9	45.9
66	38.9	14.0	54.0



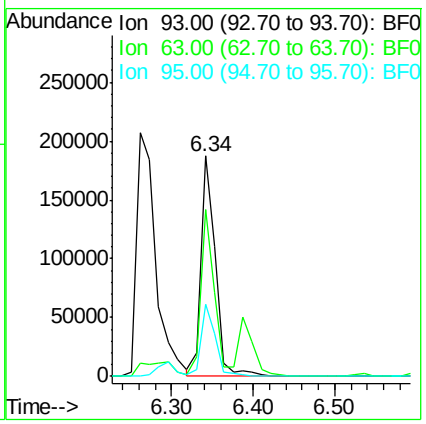


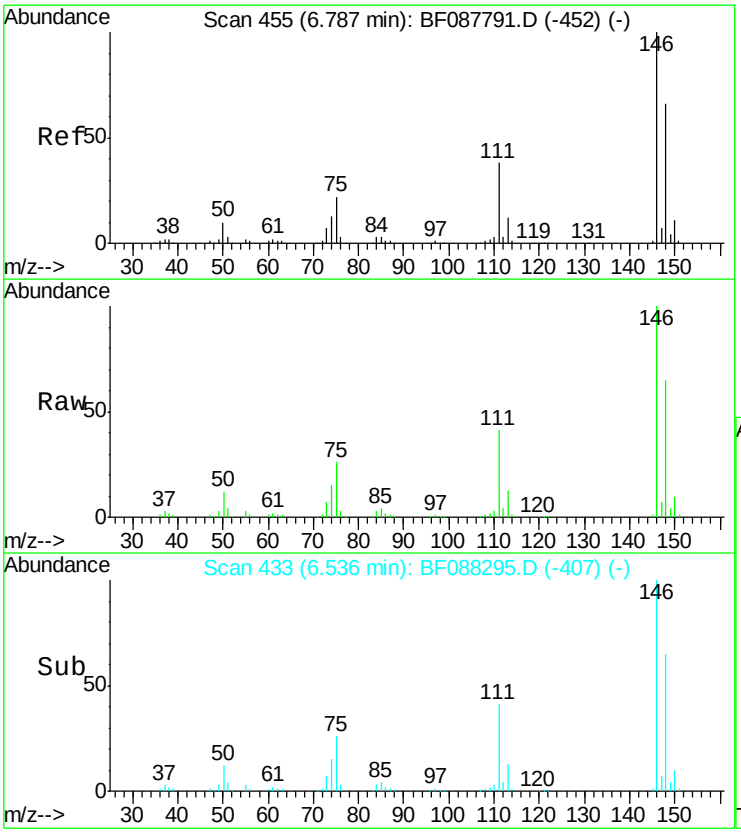
#11
bis(2-Chloroethyl)ether
Concen: 41.83 ng
RT: 6.34 min Scan# 416
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 236375

Ion	Ratio	Lower	Upper
93	100		
63	75.6	67.6	107.6
95	32.6	12.5	52.5

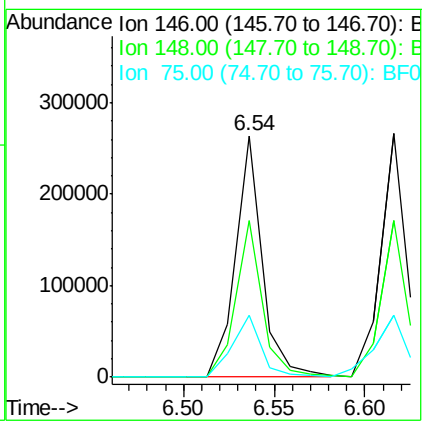


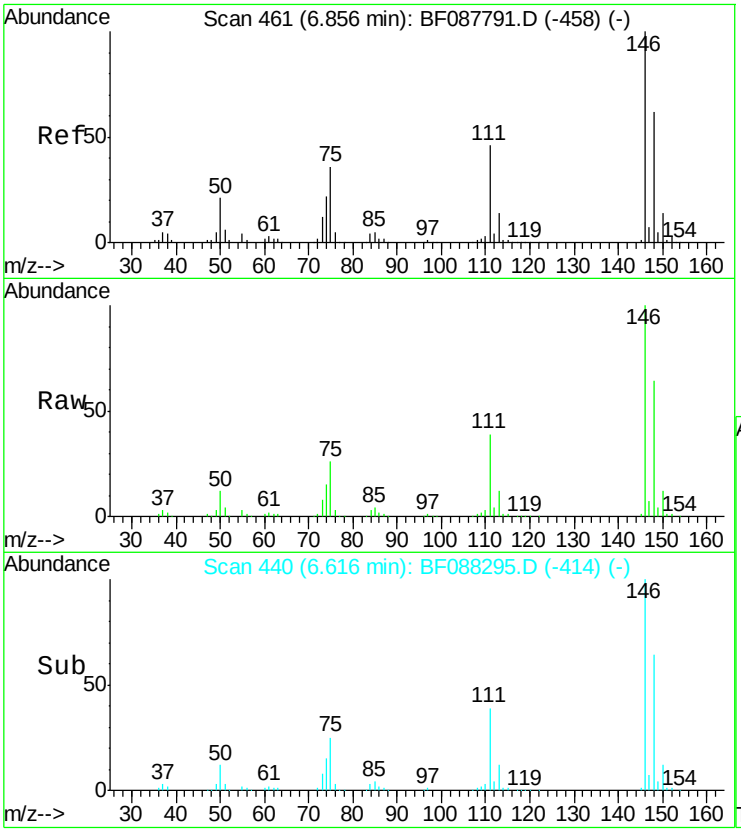


#12
1,3-Dichlorobenzene
Concen: 39.71 ng m
RT: 6.54 min Scan# 433
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:146 Resp: 268174

Ion	Ratio	Lower	Upper
146	100		
148	65.0	50.9	76.3
75	25.6	25.6	38.4#



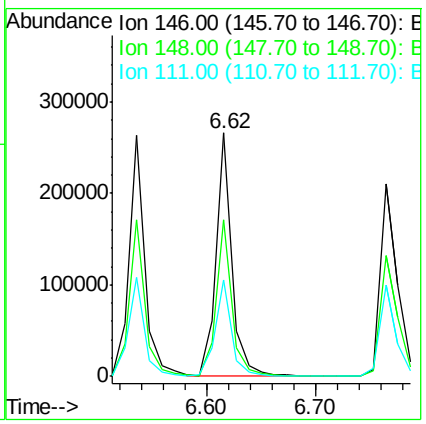


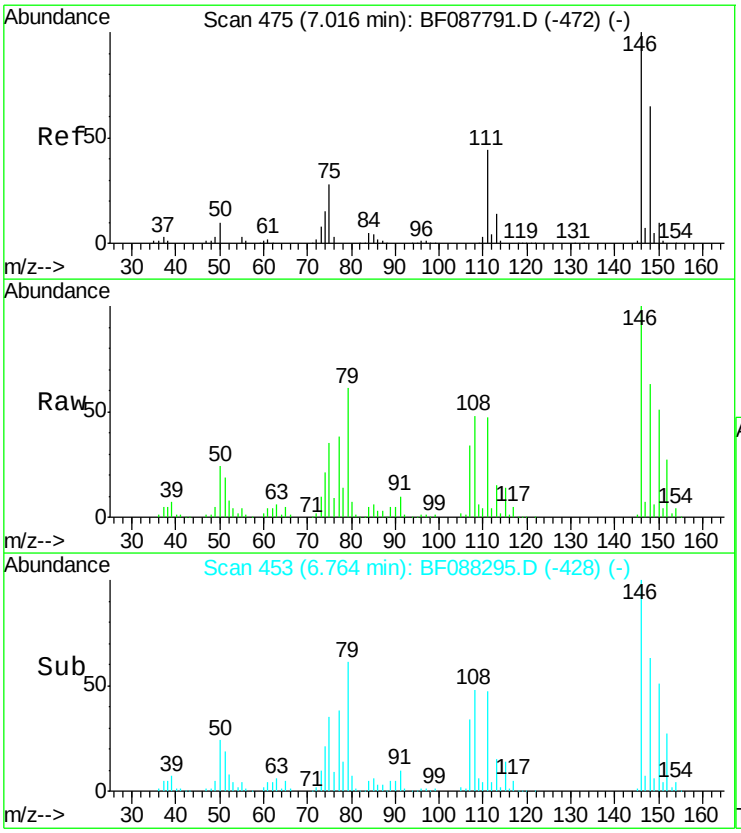
#13
1,4-Dichlorobenzene
Concen: 40.19 ng
RT: 6.62 min Scan# 440
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 273419

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.0	78.0
111	39.5	33.8	50.8

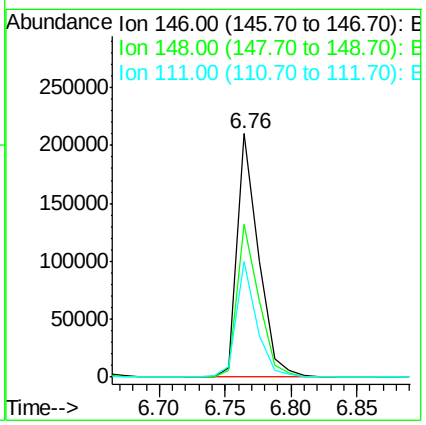


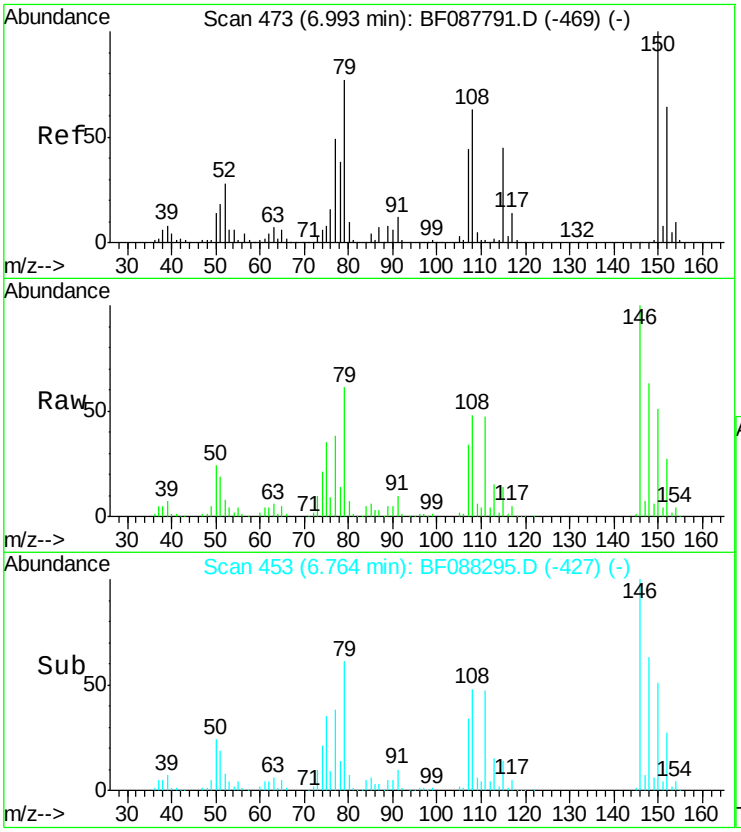


#14
1,2-Dichlorobenzene
Concen: 37.82 ng m
RT: 6.76 min Scan# 453
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:146 Resp: 234003

Ion	Ratio	Lower	Upper
146	100		
148	63.0	52.3	78.5
111	47.2	28.7	43.1#



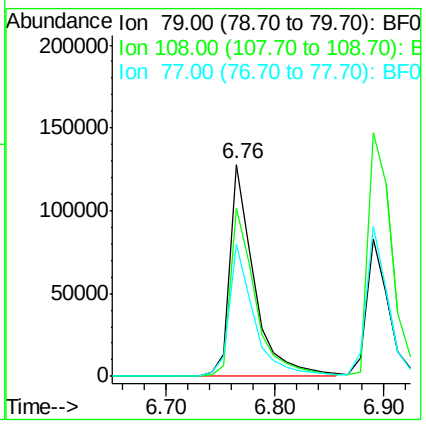


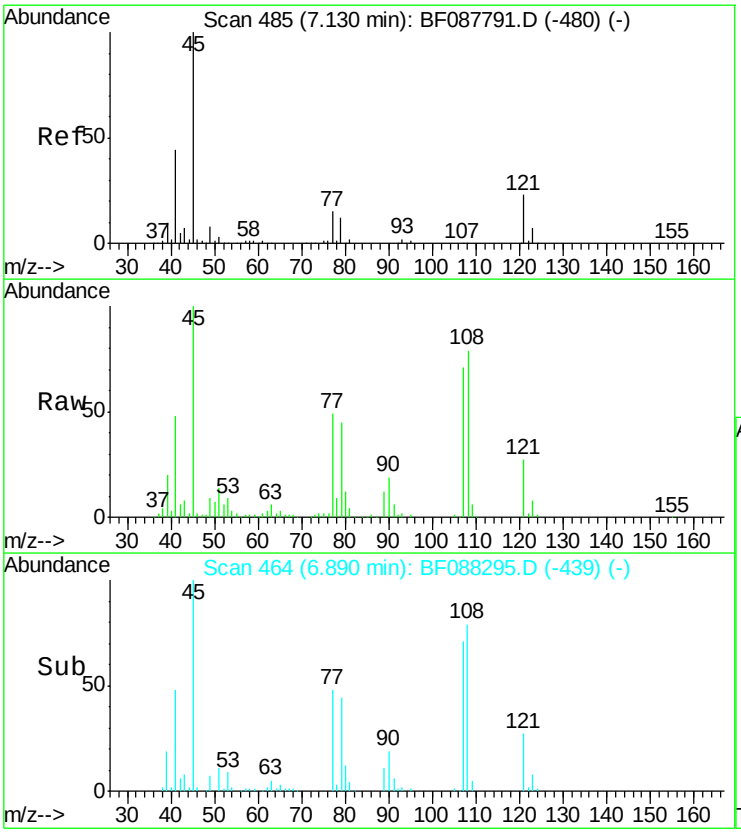
#15
Benzyl Alcohol
Concen: 38.86 ng
RT: 6.76 min Scan# 453
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 195957

Ion	Ratio	Lower	Upper
79	100		
108	79.6	65.0	97.6
77	62.7	50.3	75.5

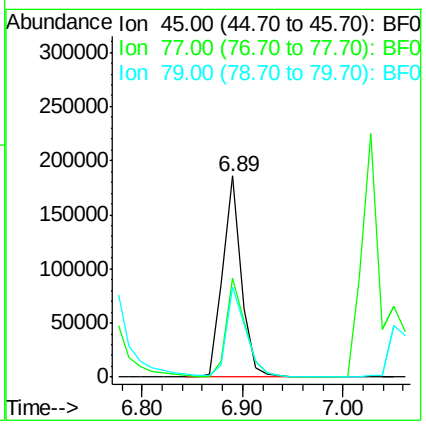


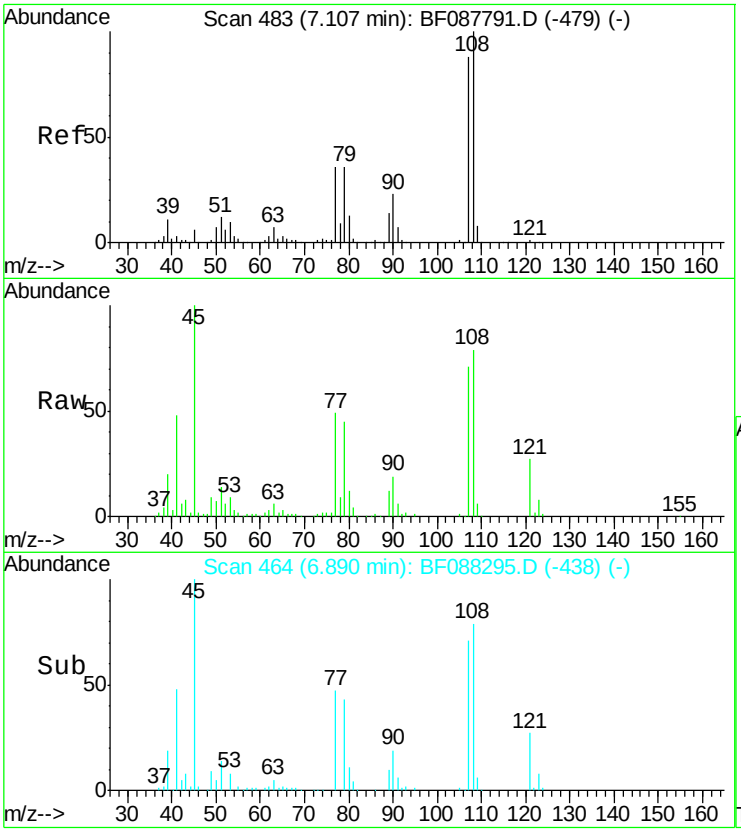


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.62 ng
RT: 6.89 min Scan# 464
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion: 45 Resp: 241452

Ion	Ratio	Lower	Upper
45	100		
77	49.0	0.0	32.5#
79	44.5	0.0	29.5#



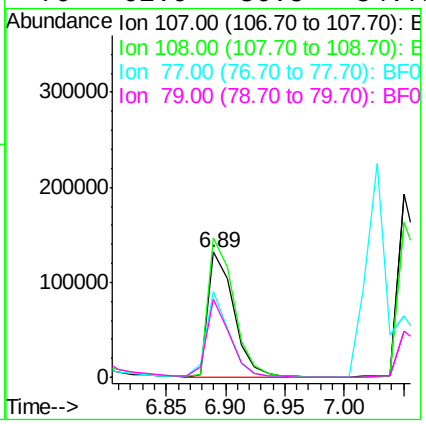


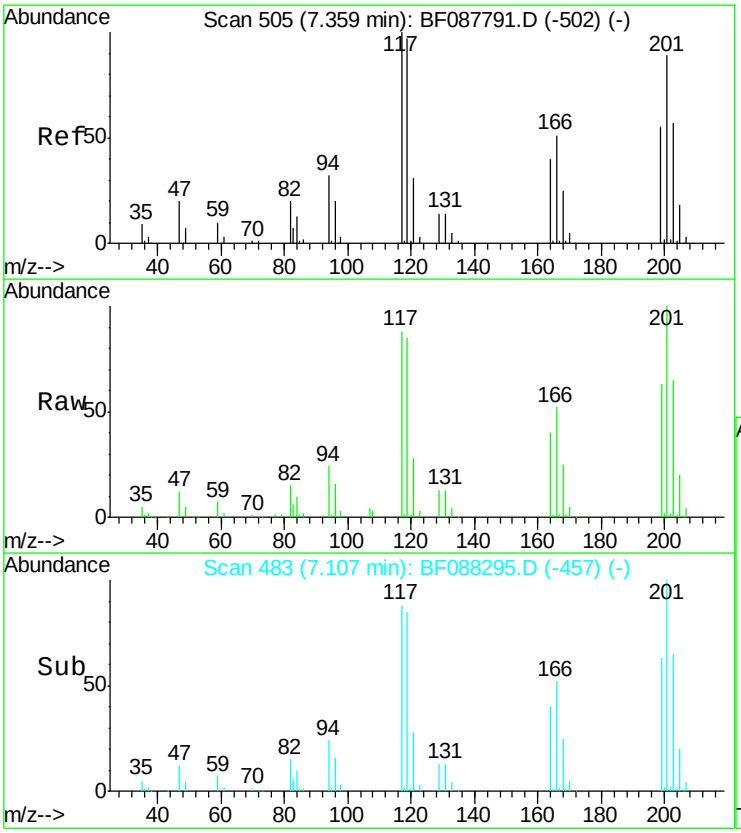
#17
2-Methylphenol
Concen: 38.94 ng
RT: 6.89 min Scan# 464
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 198745

Ion	Ratio	Lower	Upper
107	100		
108	111.6	90.9	136.3
77	69.1	36.6	55.0#
79	62.9	36.5	54.7#

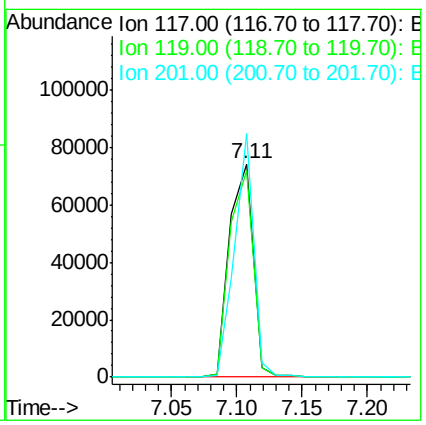


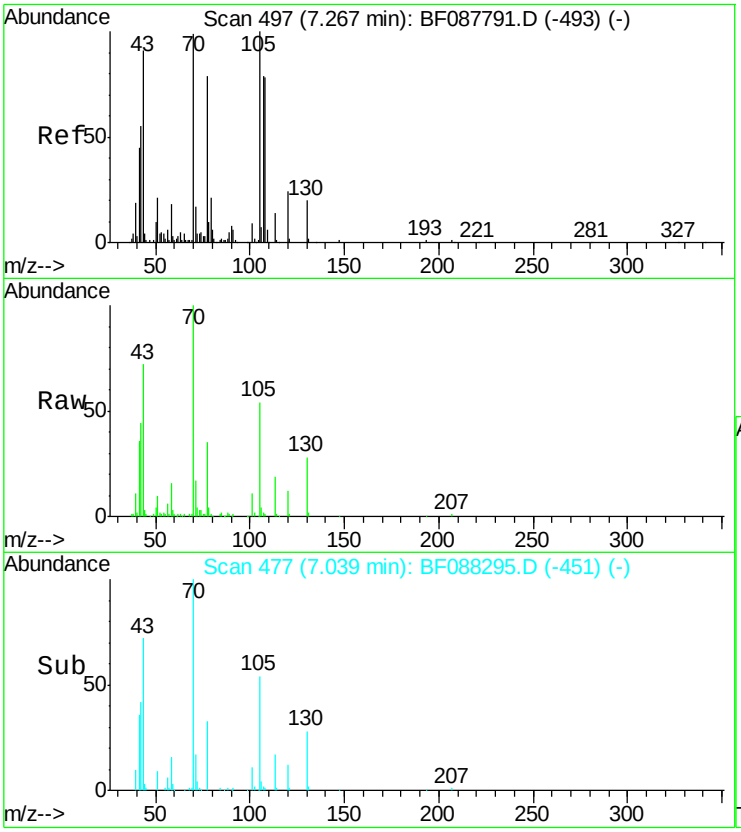


#18
Hexachloroethane
Concen: 38.94 ng
RT: 7.11 min Scan# 483
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:117 Resp: 94002

Ion	Ratio	Lower	Upper
117	100		
119	97.0	77.4	116.2
201	114.2	80.4	120.6



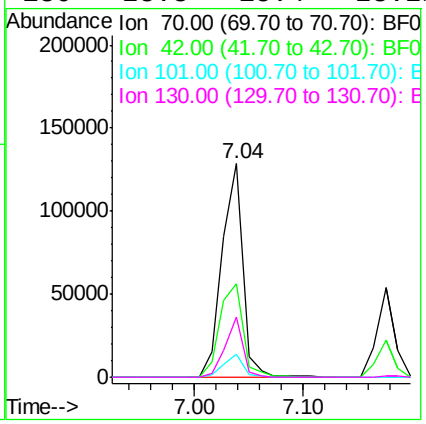


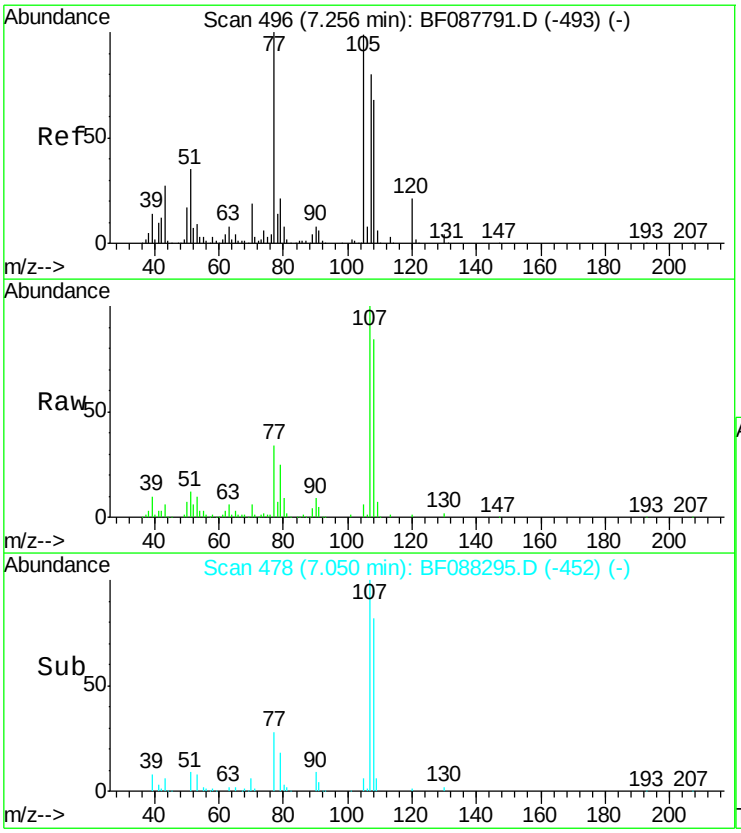
#19
n-Nitroso-di-n-propylamine
Concen: 41.14 ng
RT: 7.04 min Scan# 477
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 169609

Ion	Ratio	Lower	Upper
70	100		
42	43.6	49.6	74.4#
101	11.1	7.1	10.7#
130	28.3	15.4	23.2#

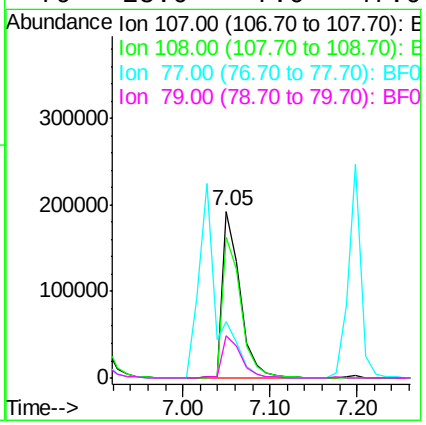


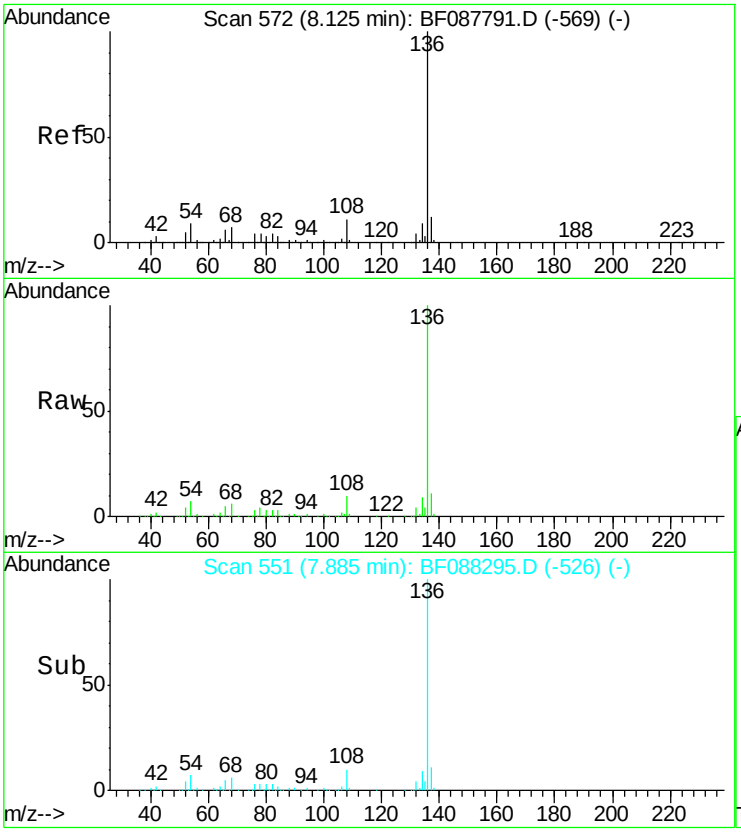


#20
3+4-Methylphenols
Concen: 46.15 ng
RT: 7.05 min Scan# 478
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:107 Resp: 274885

Ion	Ratio	Lower	Upper
107	100		
108	84.4	67.8	107.8
77	33.8	59.3	99.3#
79	25.0	7.0	47.0



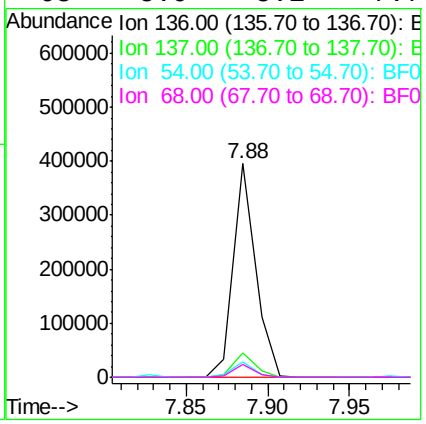


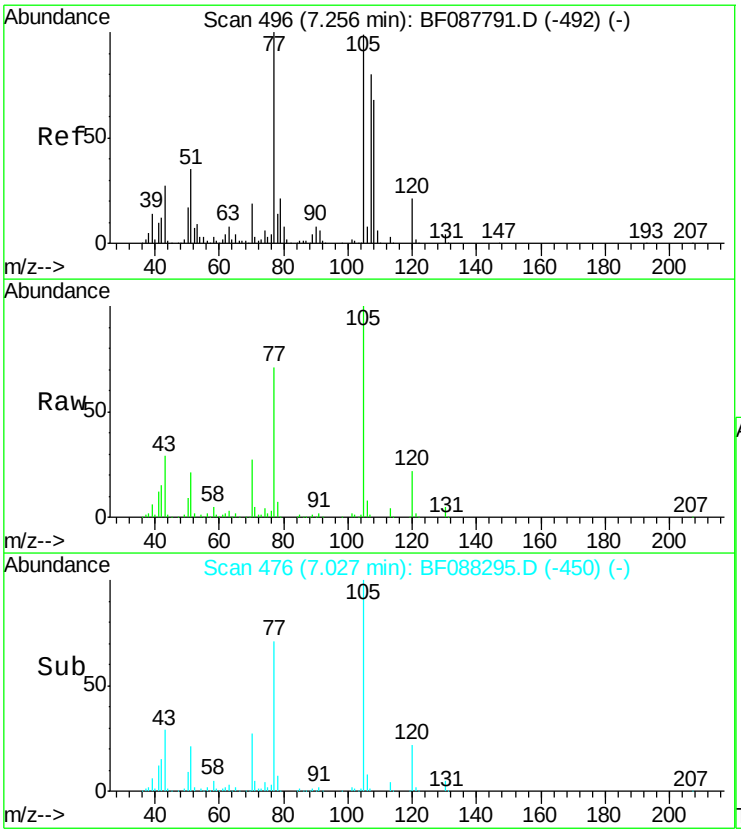
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.88 min Scan# 551
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 371657

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.1	13.7
54	7.1	6.6	10.0
68	5.9	5.1	7.7

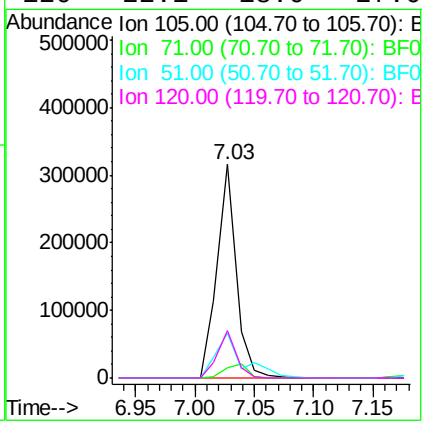


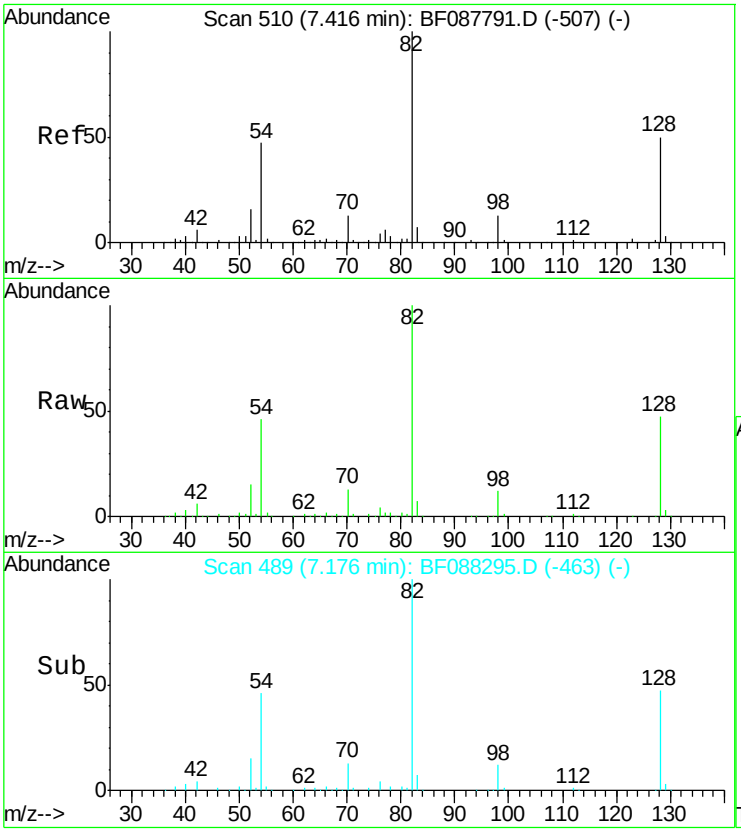


#22
Acetophenone
Concen: 42.69 ng
RT: 7.03 min Scan# 476
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:105 Resp: 354525

Ion	Ratio	Lower	Upper
105	100		
71	4.6	5.3	7.9#
51	20.7	18.2	27.4
120	22.1	18.0	27.0



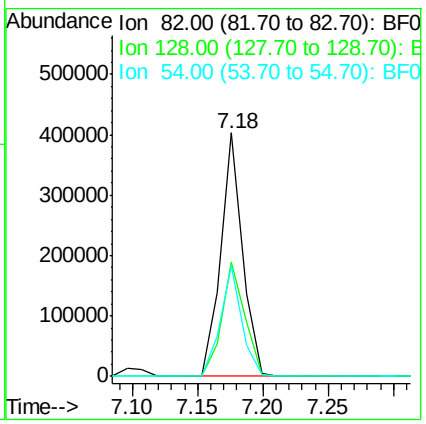


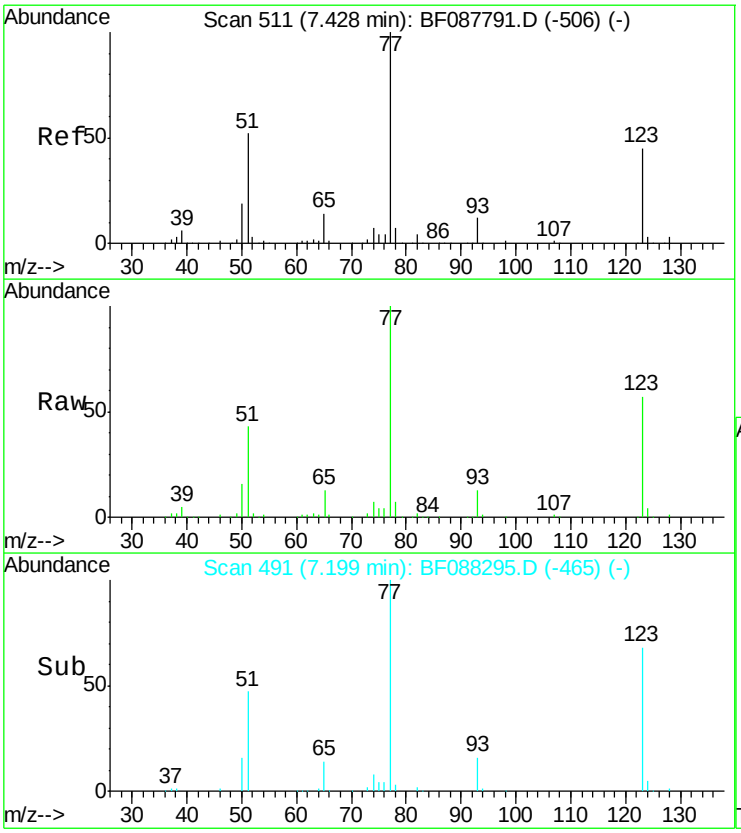
#23
Nitrobenzene-d5
Concen: 73.69 ng
RT: 7.18 min Scan# 489
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 469023

Ion	Ratio	Lower	Upper
82	100		
128	47.0	35.9	53.9
54	45.5	40.9	61.3

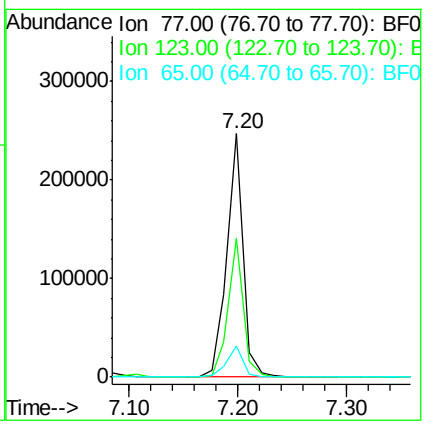


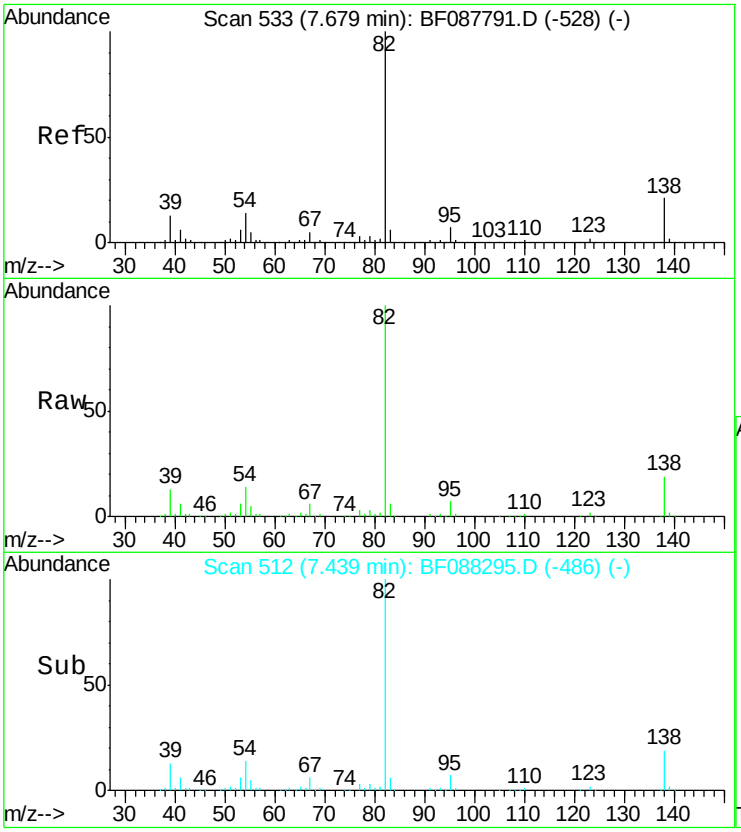


#24
Nitrobenzene
Concen: 41.26 ng
RT: 7.20 min Scan# 491
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion: 77 Resp: 254405

Ion	Ratio	Lower	Upper
77	100		
123	56.9	45.0	67.4
65	12.7	10.2	15.2



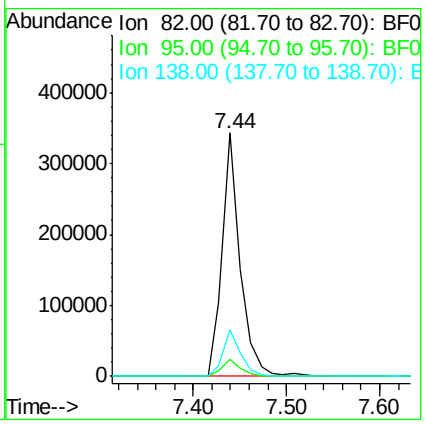


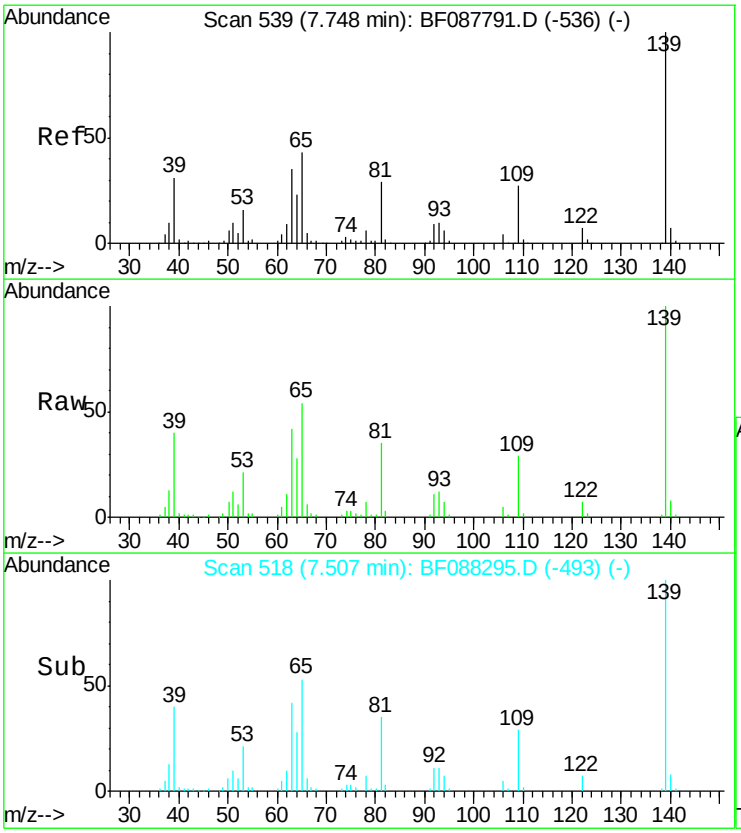
#25
Isophorone
Concen: 39.20 ng
RT: 7.44 min Scan# 512
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 462159

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.4	8.2
138	18.9	14.6	21.8

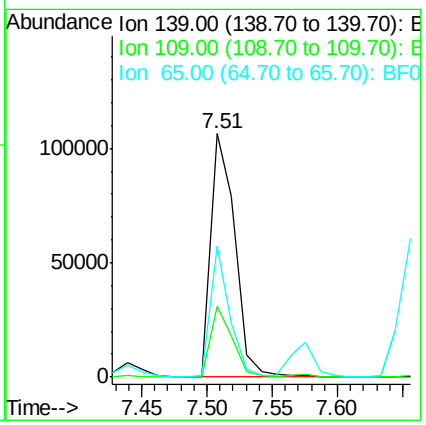


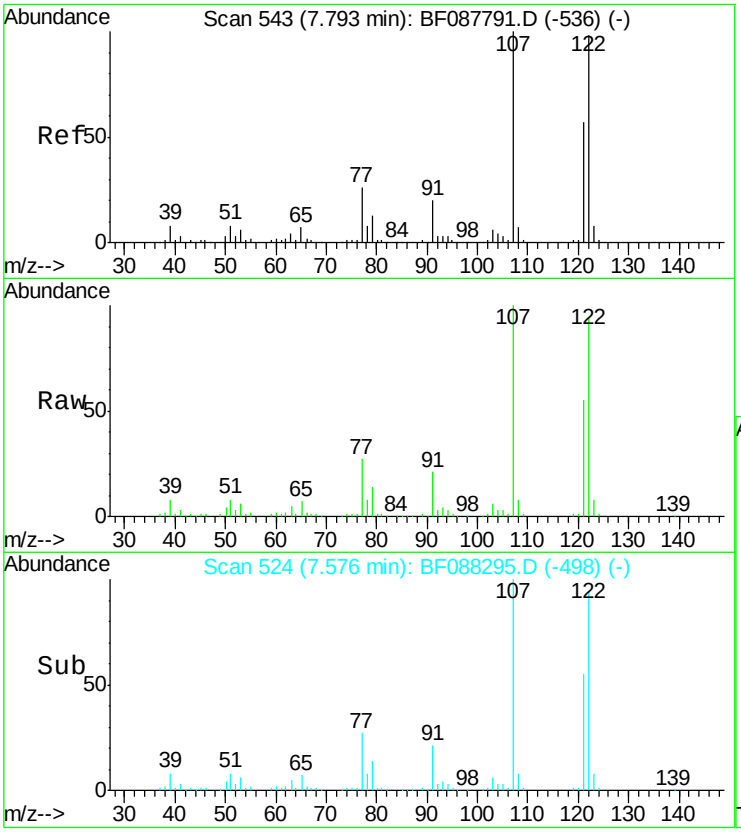


#26
2-Nitrophenol
Concen: 41.59 ng
RT: 7.51 min Scan# 518
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:139 Resp: 137360

Ion	Ratio	Lower	Upper
139	100		
109	29.0	23.0	34.4
65	53.6	45.8	68.8



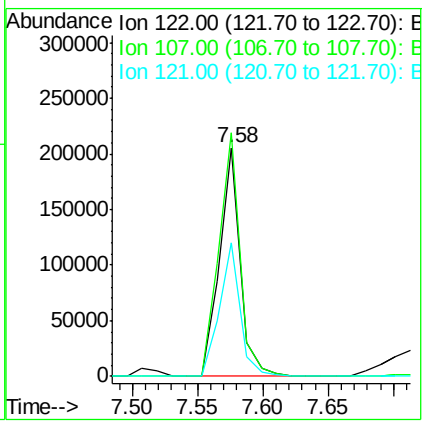


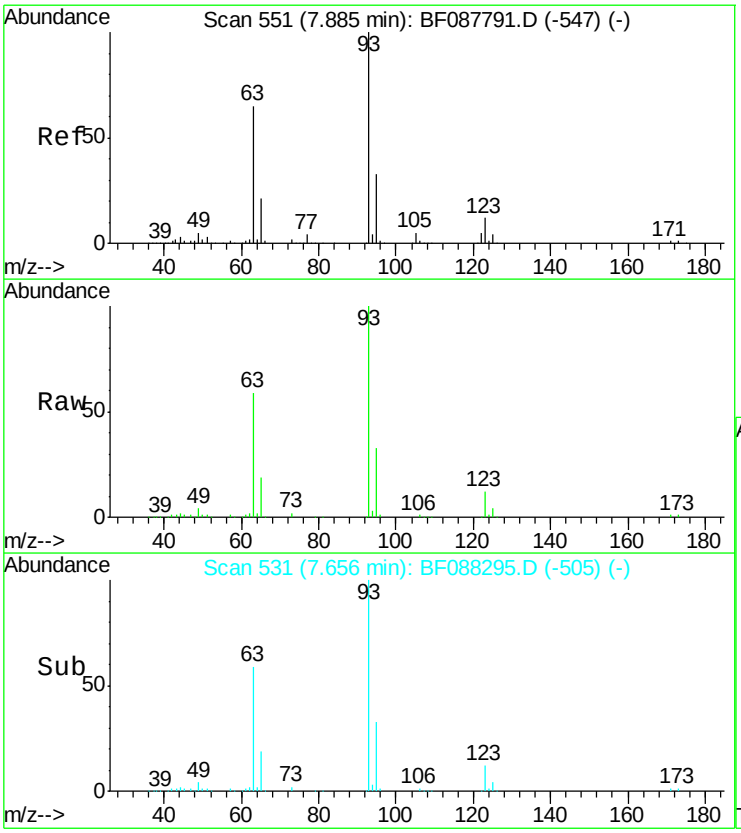
#27
2,4-Dimethylphenol
Concen: 37.45 ng
RT: 7.58 min Scan# 524
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 227745

Ion	Ratio	Lower	Upper
122	100		
107	106.6	82.4	123.6
121	58.4	46.3	69.5

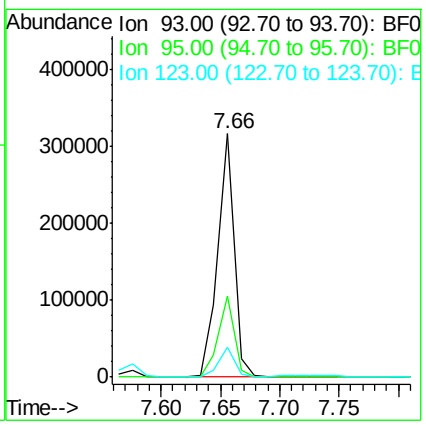


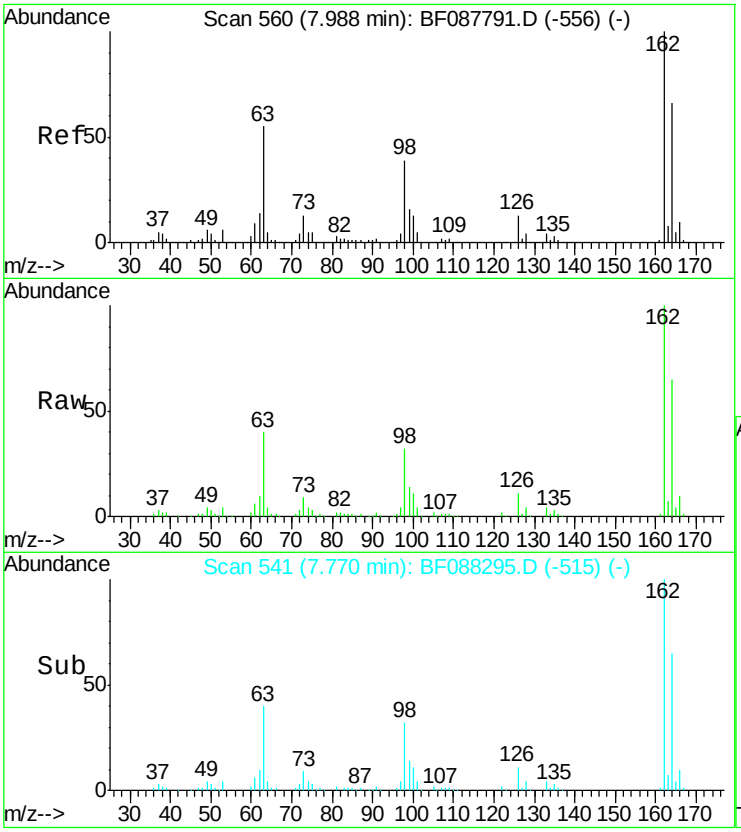


#28
bis(2-Chloroethoxy)methane
Concen: 41.32 ng
RT: 7.66 min Scan# 531
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion: 93 Resp: 302099

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.5	39.7
123	12.1	11.6	17.4



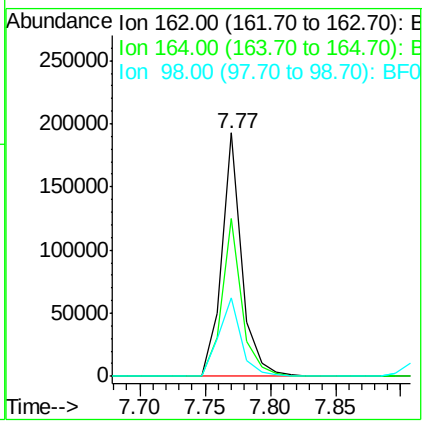


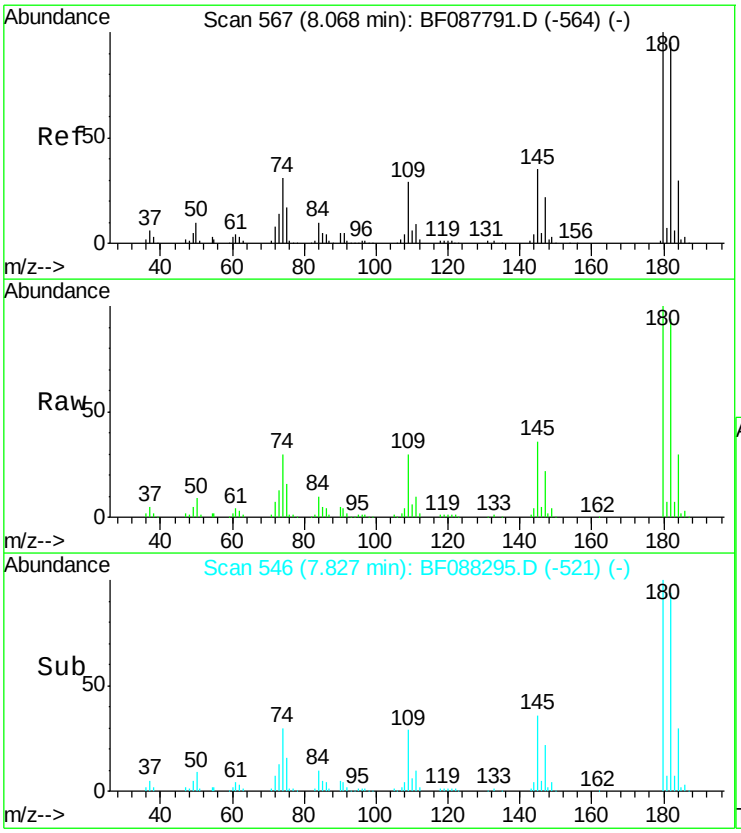
#29
2,4-Dichlorophenol
Concen: 40.59 ng
RT: 7.77 min Scan# 541
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 206075

Ion	Ratio	Lower	Upper
162	100		
164	64.8	43.8	83.8
98	32.3	21.3	61.3

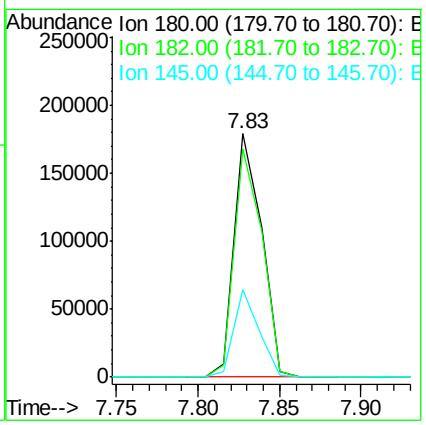


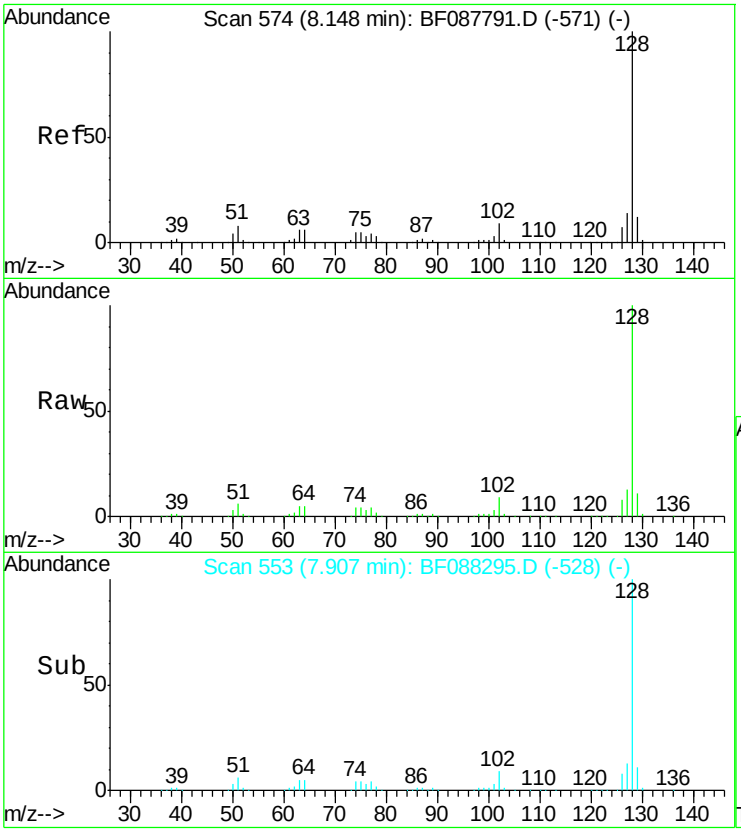


#30
1,2,4-Trichlorobenzene
Concen: 37.64 ng
RT: 7.83 min Scan# 546
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:180 Resp: 208069

Ion	Ratio	Lower	Upper
180	100		
182	93.9	76.0	114.0
145	35.8	26.5	39.7



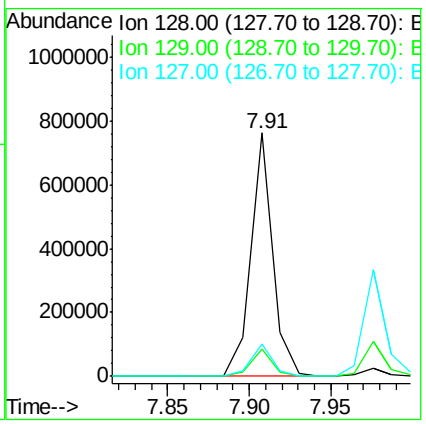


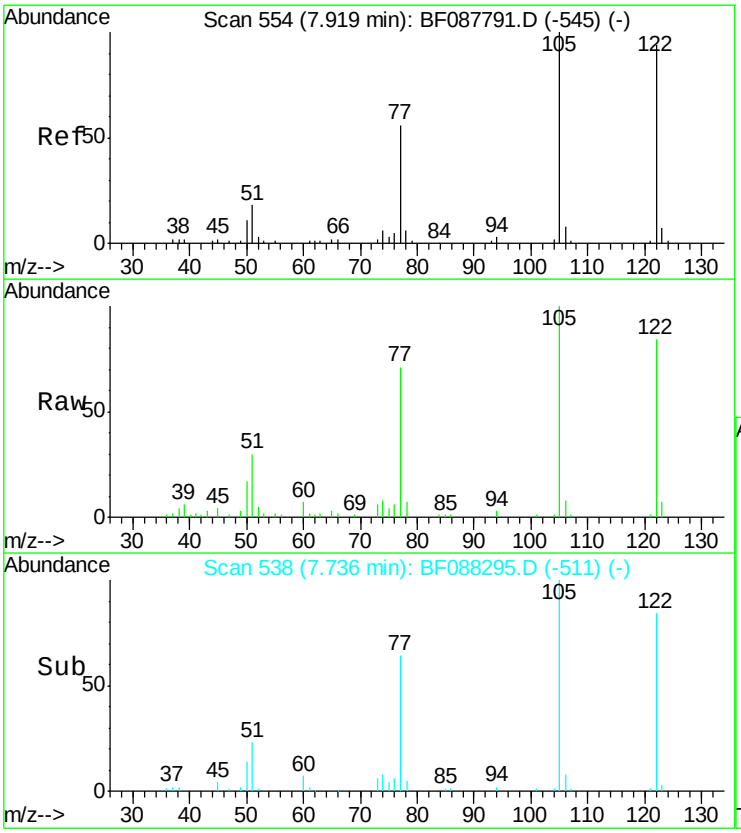
#31
Naphthalene
Concen: 38.56 ng
RT: 7.91 min Scan# 553
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 709270

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.4	14.2
127	13.4	10.9	16.3

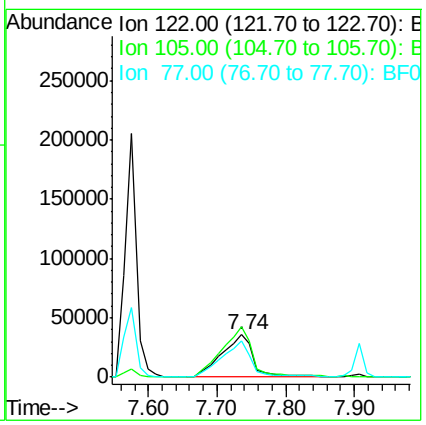


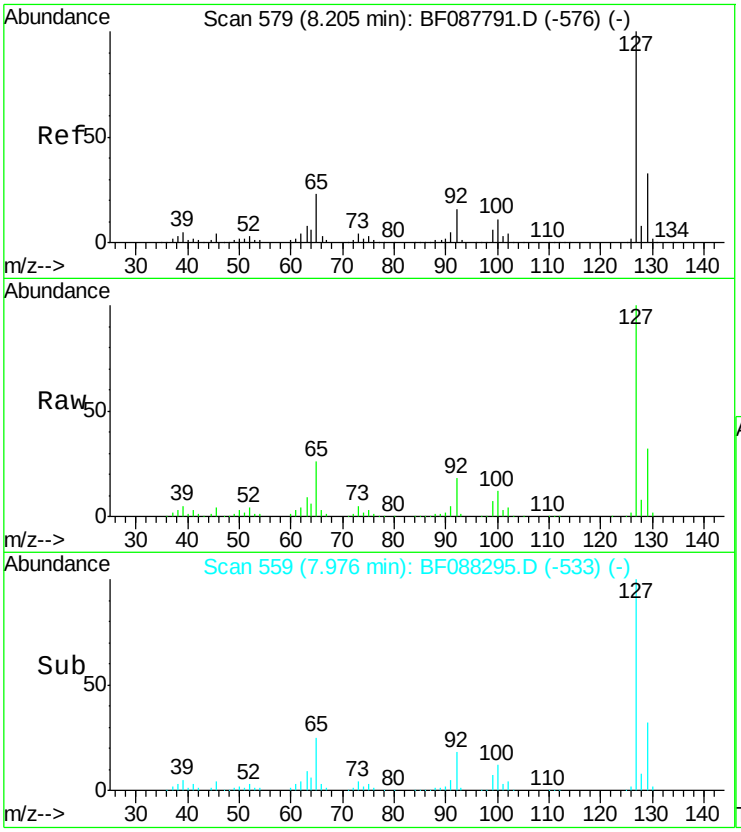


#32
Benzoic acid
Concen: 33.67 ng
RT: 7.74 min Scan# 538
Delta R.T. 0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:122 Resp: 112751

Ion	Ratio	Lower	Upper
122	100		
105	119.5	101.6	141.6
77	85.2	70.6	110.6



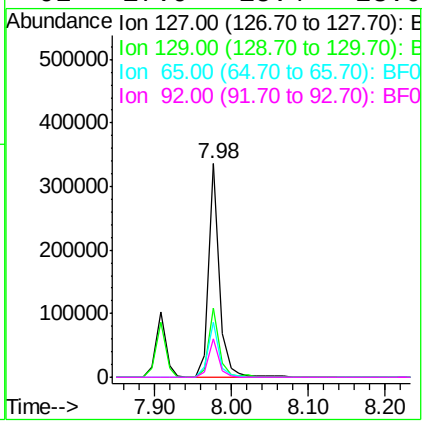


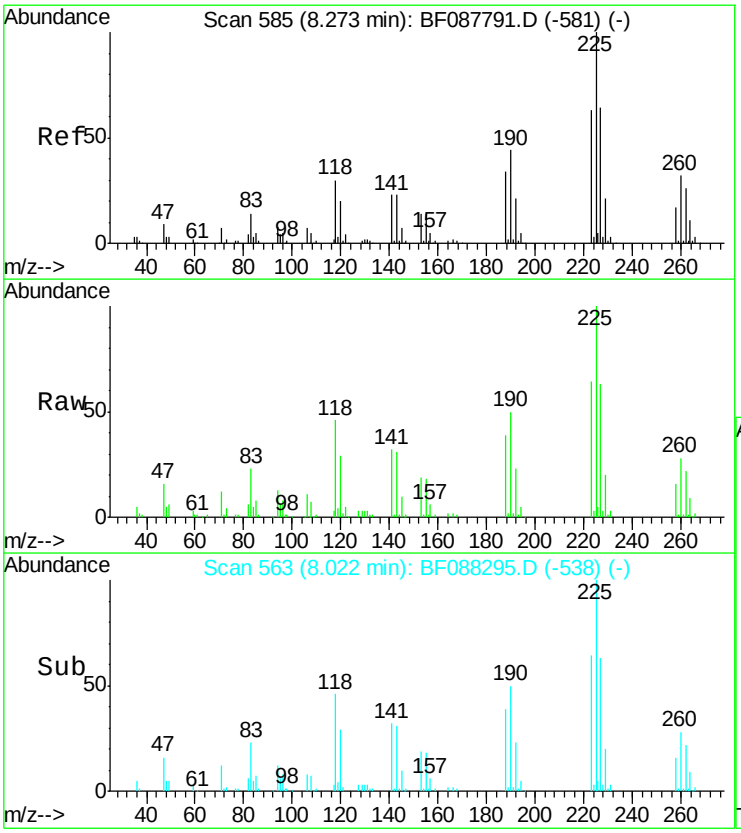
#33
4-Chloroaniline
Concen: 39.27 ng
RT: 7.98 min Scan# 559
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 322532

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.3	39.5
65	25.6	24.7	37.1
92	17.9	15.4	23.0

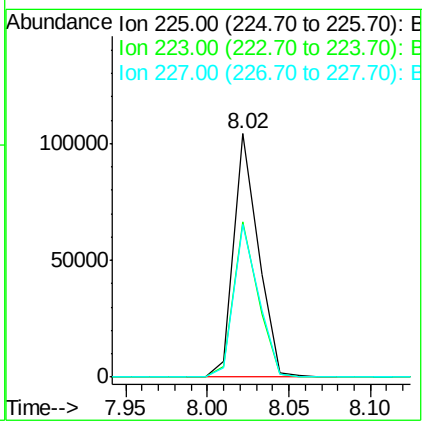


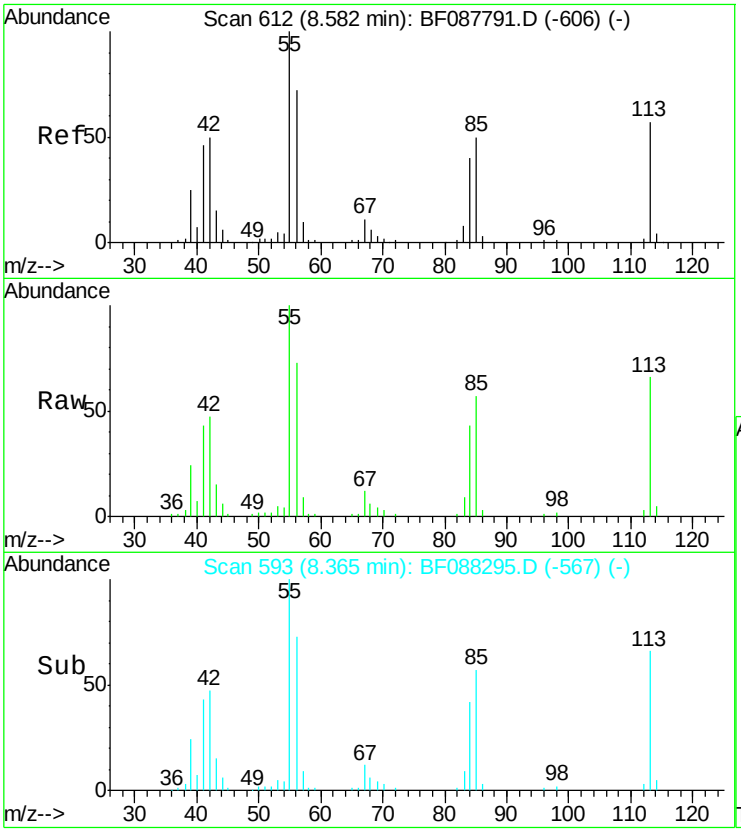


#34
Hexachlorobutadiene
Concen: 36.92 ng
RT: 8.02 min Scan# 563
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:225 Resp: 107644

Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.9	76.3
227	62.5	51.9	77.9



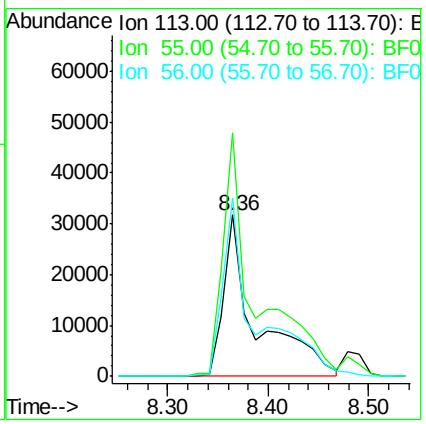


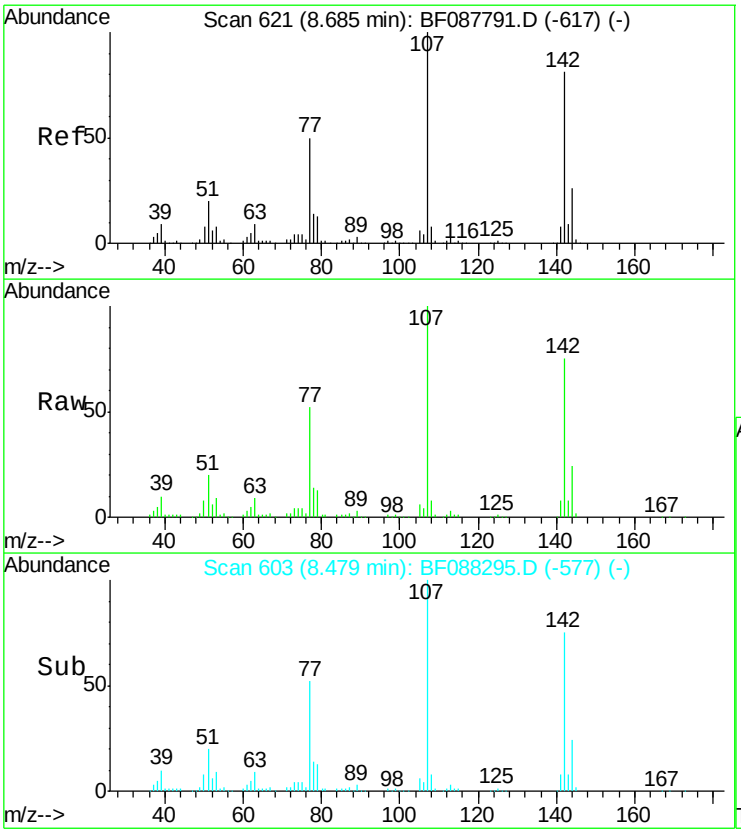
#35
Caprolactam
Concen: 42.48 ng
RT: 8.36 min Scan# 593
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 71436

Ion	Ratio	Lower	Upper
113	100		
55	150.8	158.6	198.6#
56	110.4	110.6	150.6#

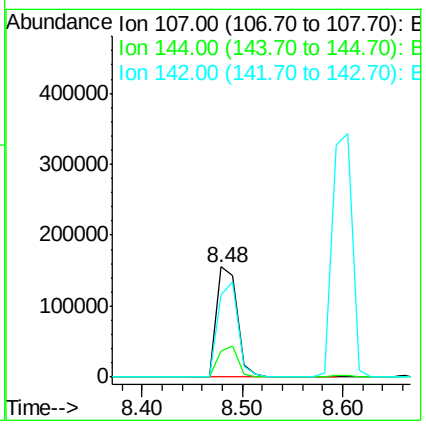


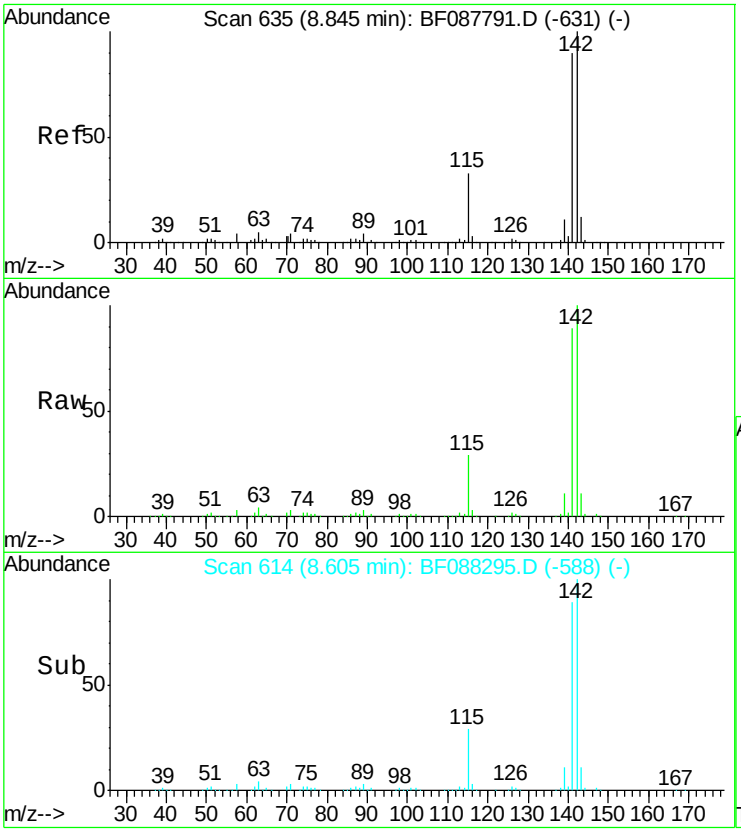


#36
4-Chloro-3-methylphenol
Concen: 41.08 ng
RT: 8.48 min Scan# 603
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:107 Resp: 223037

Ion	Ratio	Lower	Upper
107	100		
144	23.7	20.8	31.2
142	74.6	63.4	95.2



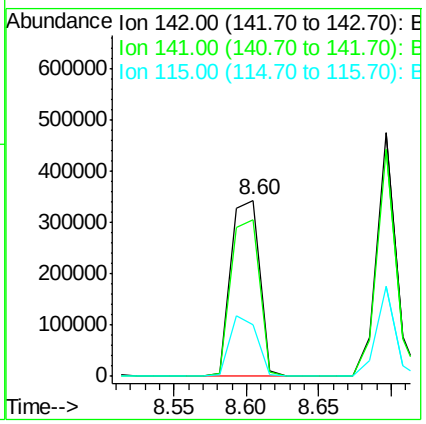


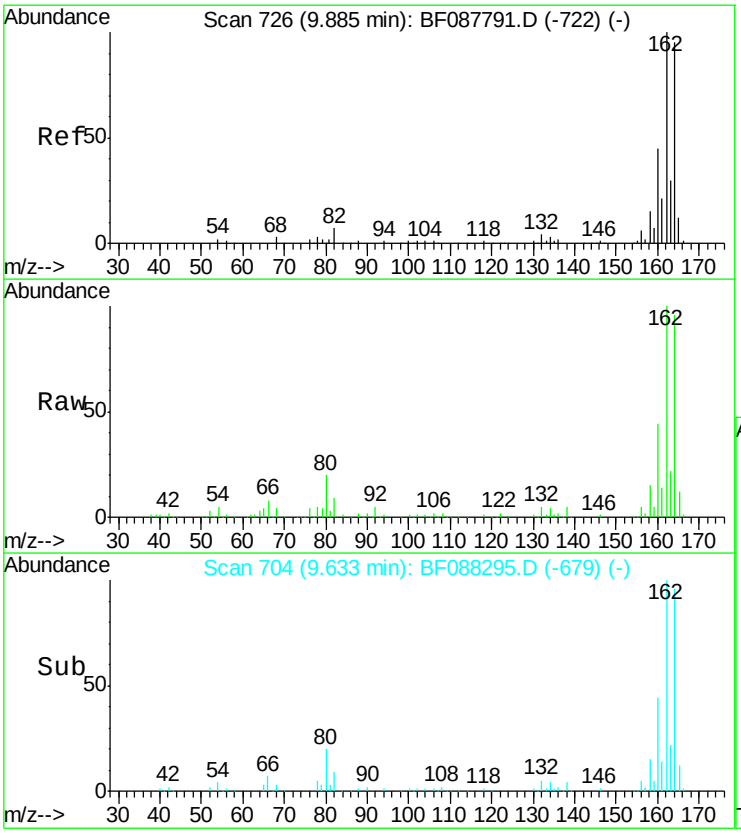
#37
2-Methylnaphthalene
Concen: 38.98 ng
RT: 8.60 min Scan# 614
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 472584

Ion	Ratio	Lower	Upper
142	100		
141	89.3	71.0	106.6
115	29.3	22.6	33.8

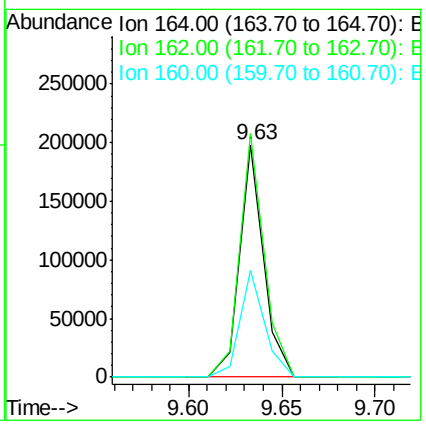


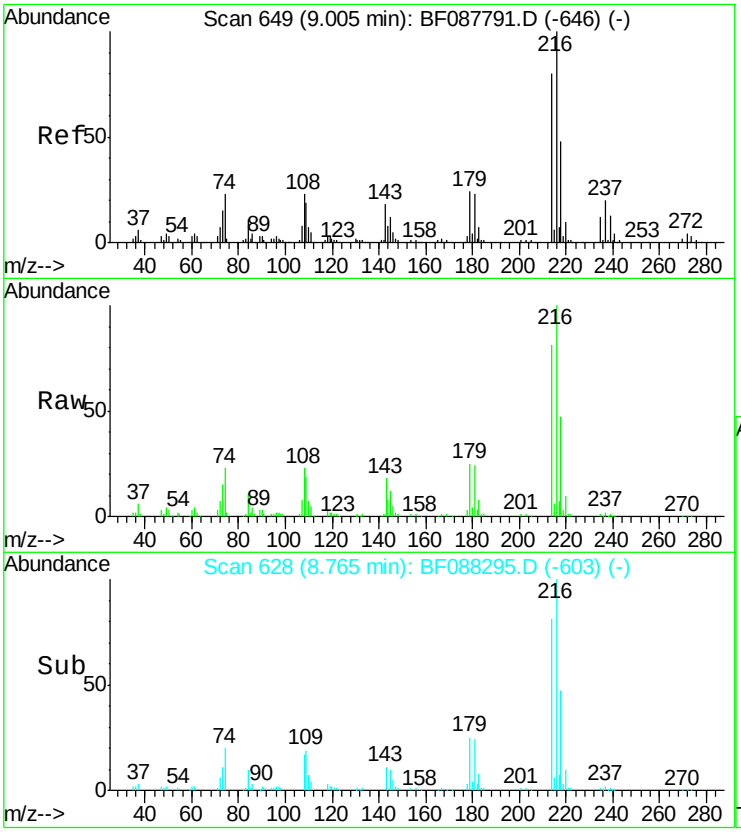


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.63 min Scan# 704
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:164 Resp: 177270

Ion	Ratio	Lower	Upper
164	100		
162	104.6	85.4	128.2
160	46.1	39.5	59.3



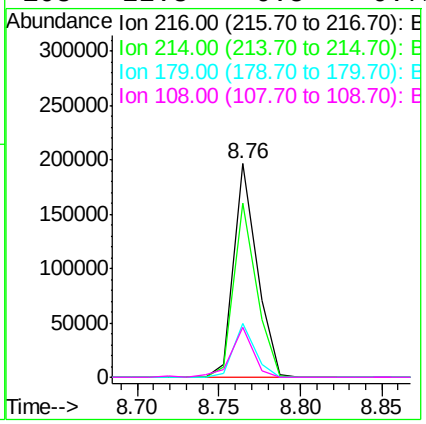


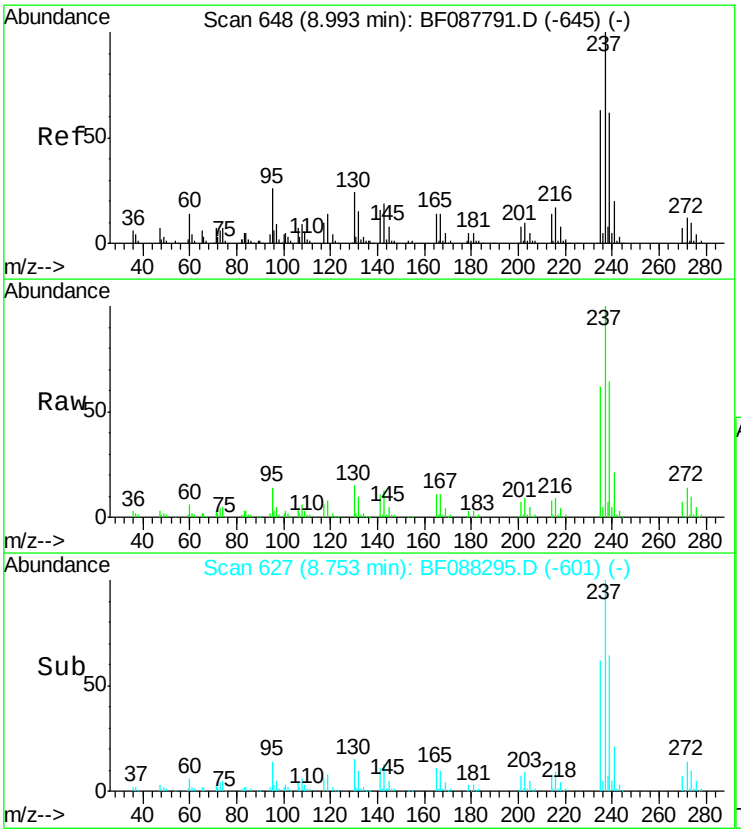
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.34 ng
RT: 8.76 min Scan# 628
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 192715

Ion	Ratio	Lower	Upper
216	100		
214	79.9	2.9	4.3#
179	23.4	0.0	0.0#
108	22.8	0.5	0.7#

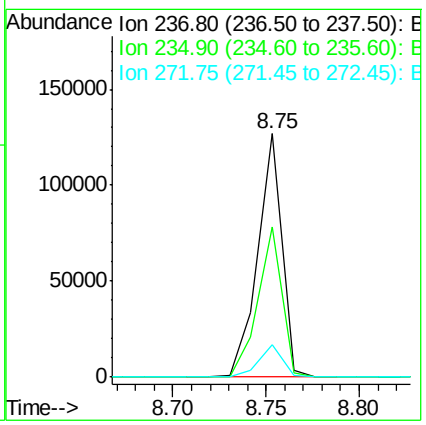


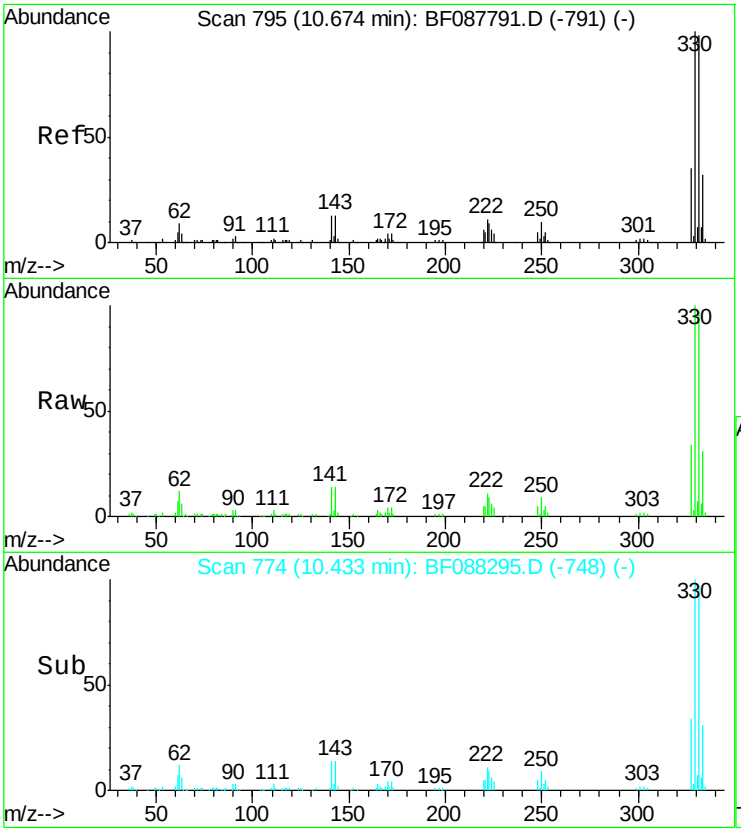


#40
Hexachlorocyclopentadiene
Concen: 39.44 ng
RT: 8.75 min Scan# 627
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:237 Resp: 112766

Ion	Ratio	Lower	Upper
237	100		
235	61.5	43.4	83.4
272	13.5	0.0	32.3



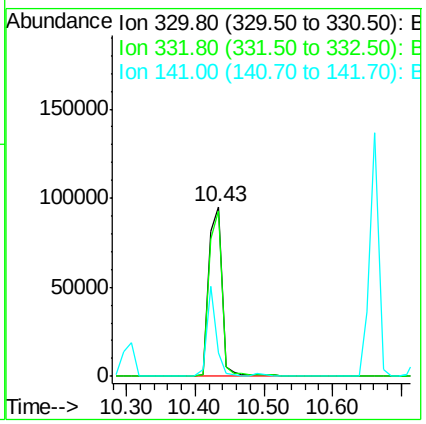


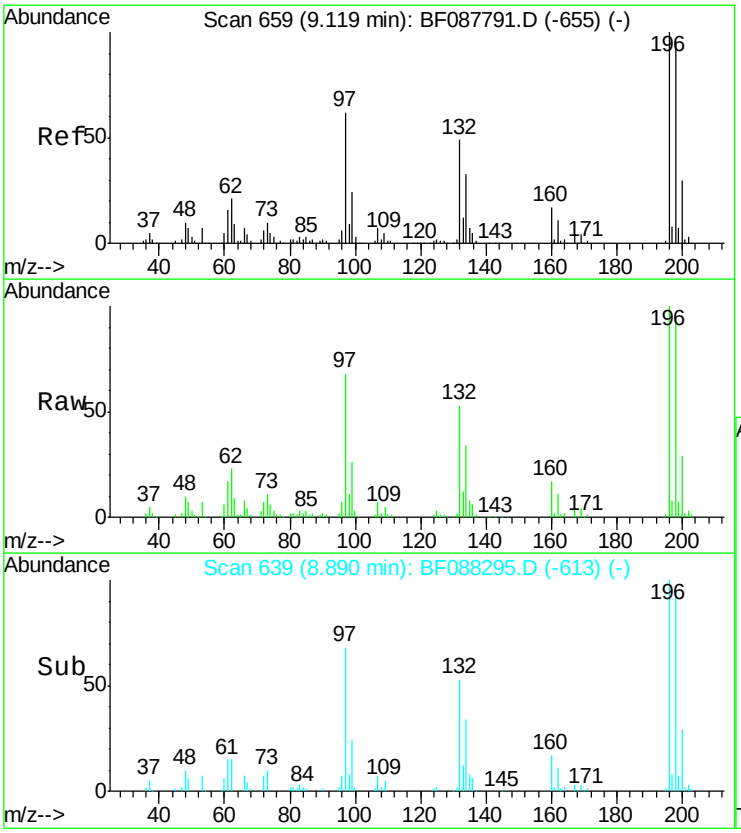
#41
2,4,6-Tribromophenol
Concen: 70.55 ng
RT: 10.43 min Scan# 774
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 132063

Ion	Ratio	Lower	Upper
330	100		
332	96.1	0.0	0.0#
141	37.0	0.0	0.0#

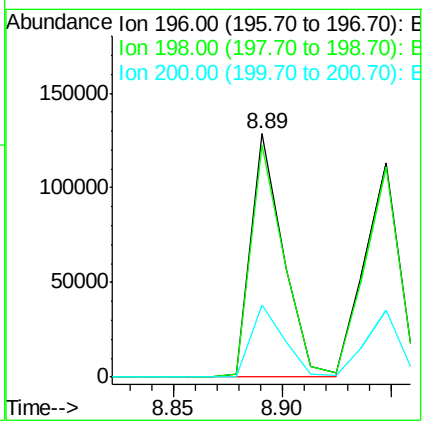


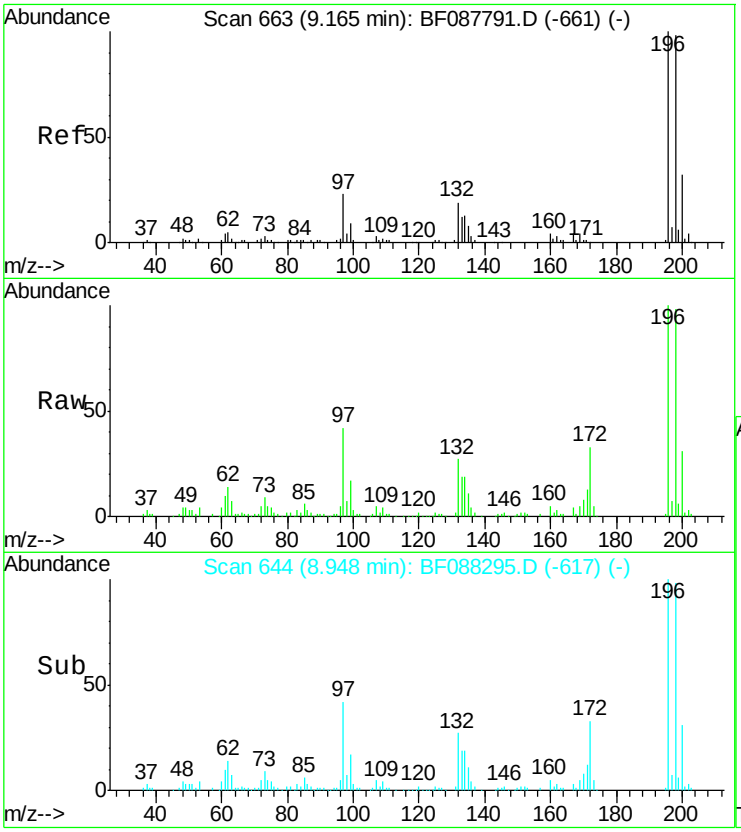


#42
2,4,6-Trichlorophenol
Concen: 37.78 ng
RT: 8.89 min Scan# 639
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:196 Resp: 133919

Ion	Ratio	Lower	Upper
196	100		
198	95.1	78.0	117.0
200	29.4	25.4	38.2



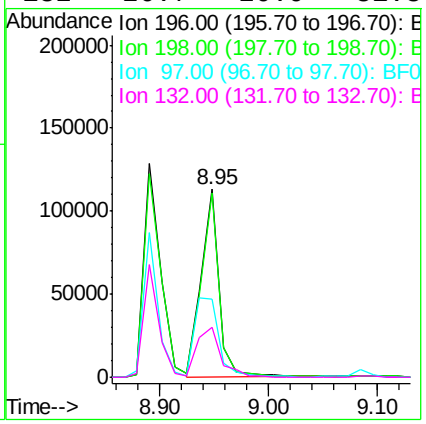


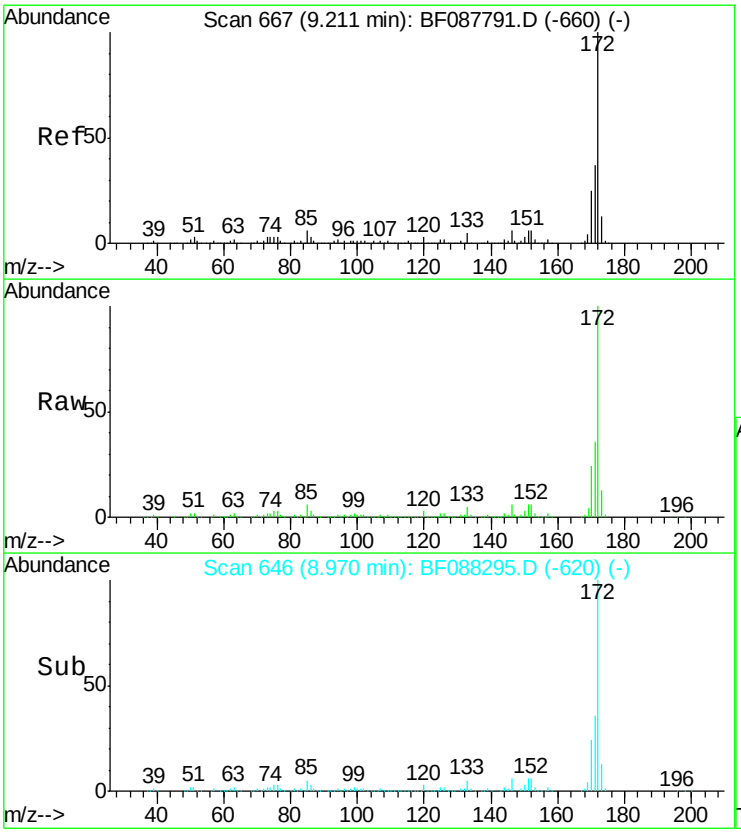
#43
2,4,5-Trichlorophenol
Concen: 35.73 ng
RT: 8.95 min Scan# 644
Delta R.T. 0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 131763

Ion	Ratio	Lower	Upper
196	100		
198	98.2	77.5	116.3
97	41.7	32.0	48.0
132	26.7	20.9	31.3

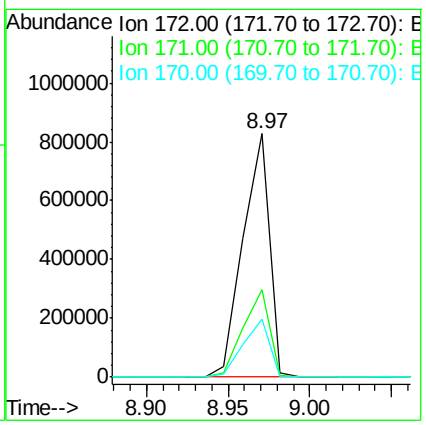


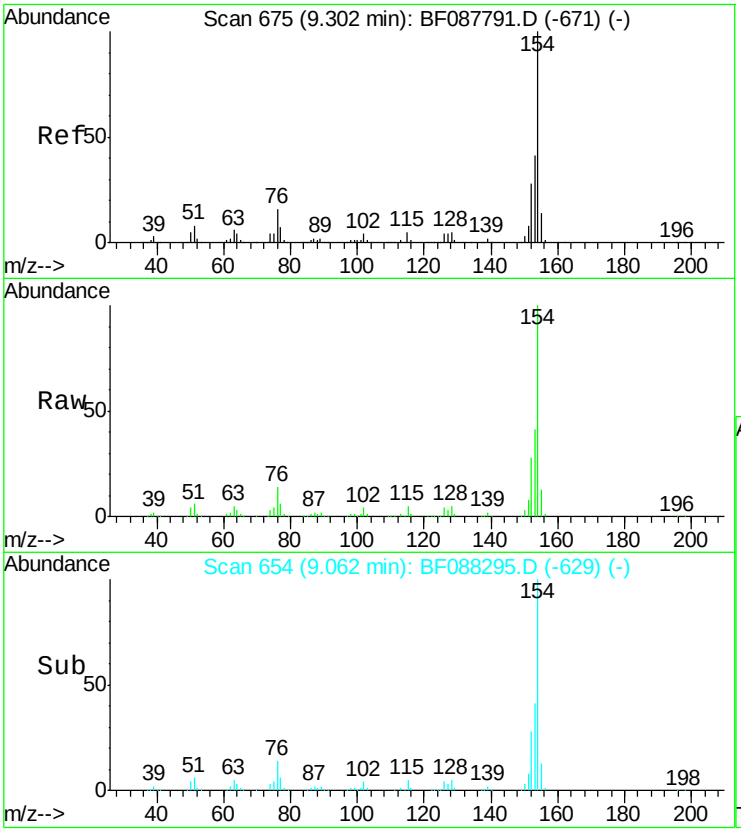


#44
2-Fluorobiphenyl
Concen: 82.02 ng
RT: 8.97 min Scan# 646
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:172 Resp: 927759

Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.6	43.0
170	24.0	19.2	28.8



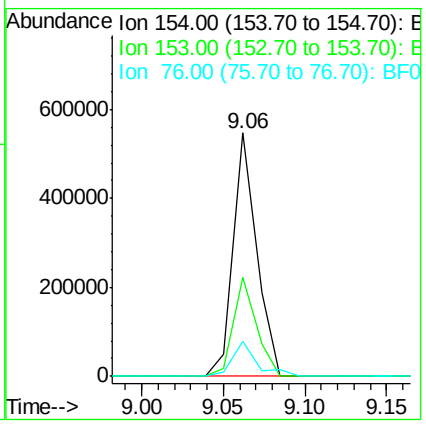


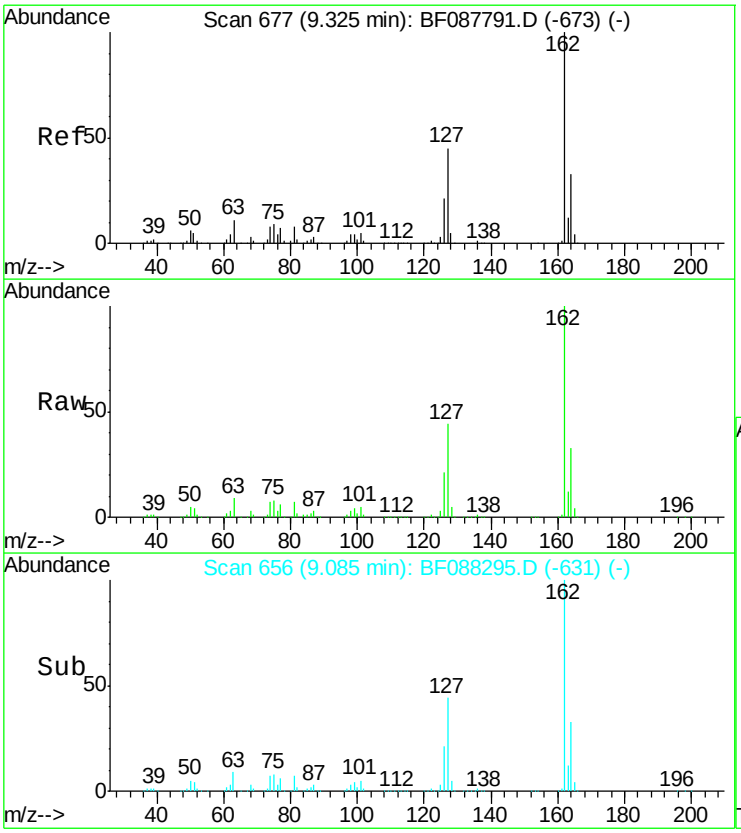
#45
1,1'-Biphenyl
Concen: 39.88 ng
RT: 9.06 min Scan# 654
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 540037

Ion	Ratio	Lower	Upper
154	100		
153	40.8	20.6	60.6
76	14.2	0.0	35.1

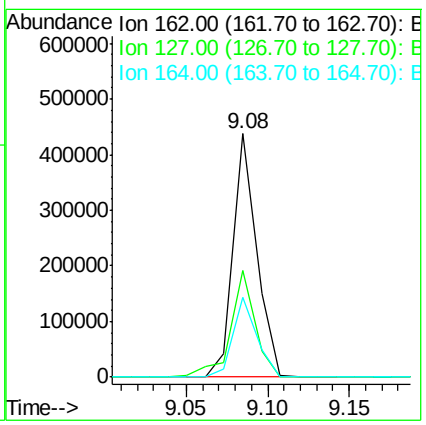


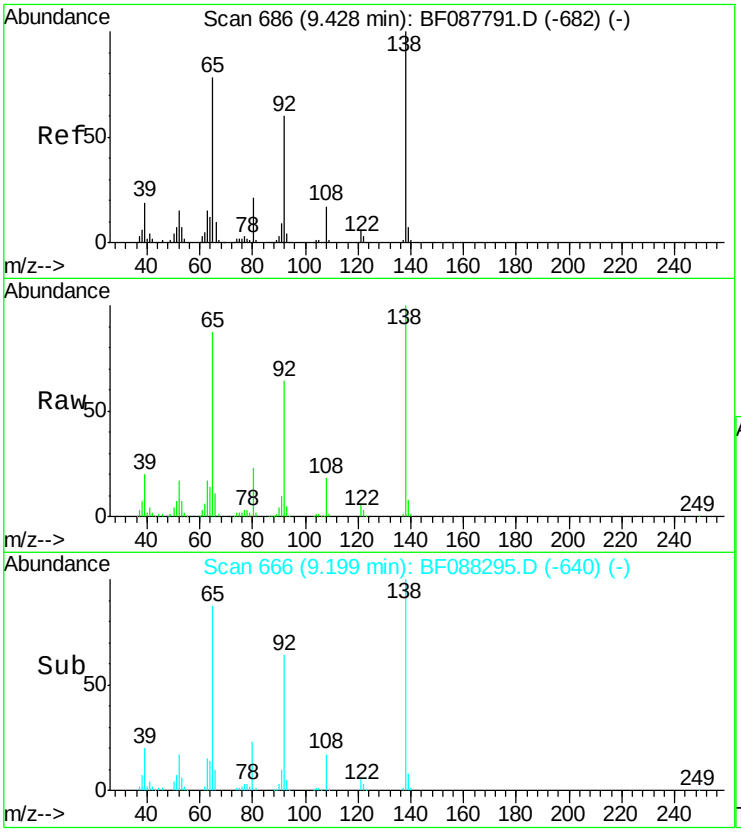


#46
2-Chloronaphthalene
Concen: 37.93 ng
RT: 9.08 min Scan# 656
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:162 Resp: 435093

Ion	Ratio	Lower	Upper
162	100		
127	43.9	35.2	52.8
164	32.6	26.6	39.8



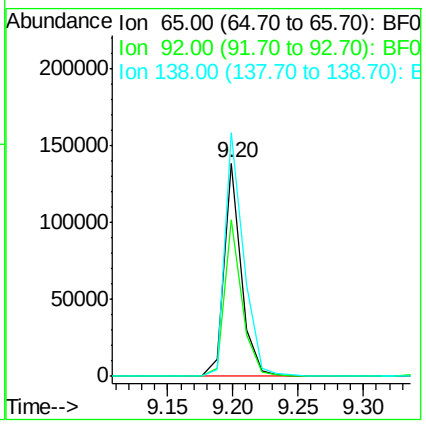


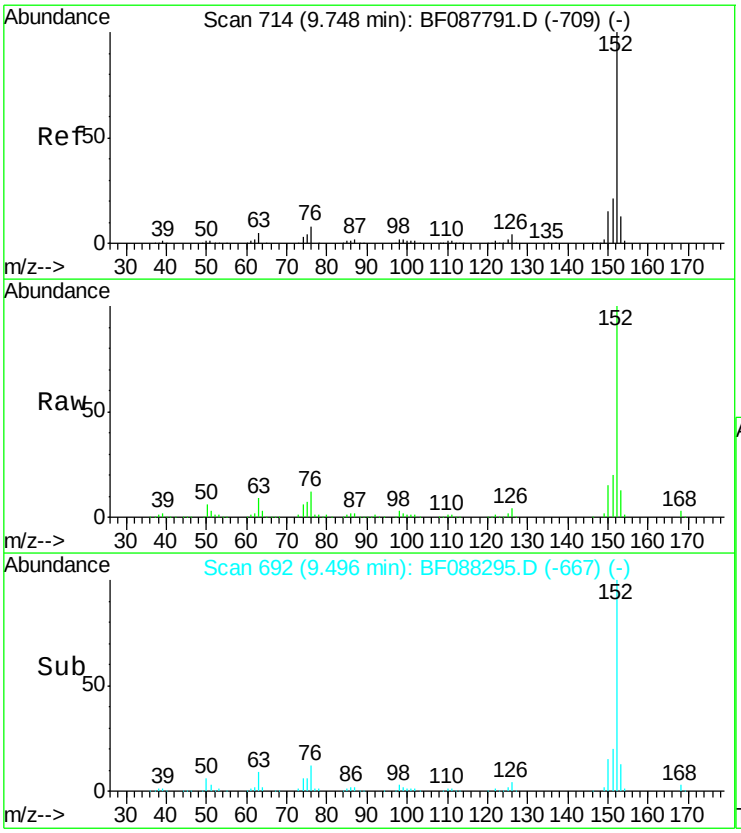
#47
2-Nitroaniline
Concen: 37.50 ng
RT: 9.20 min Scan# 666
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 126883

Ion	Ratio	Lower	Upper
65	100		
92	73.3	54.6	82.0
138	114.3	77.0	115.4

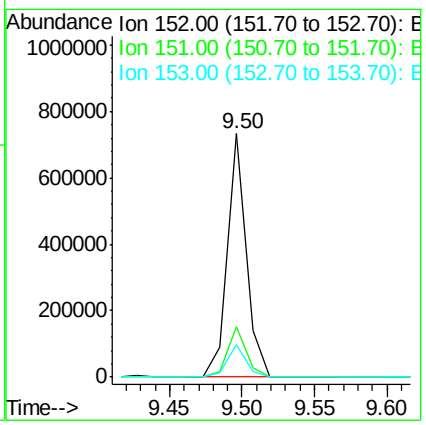


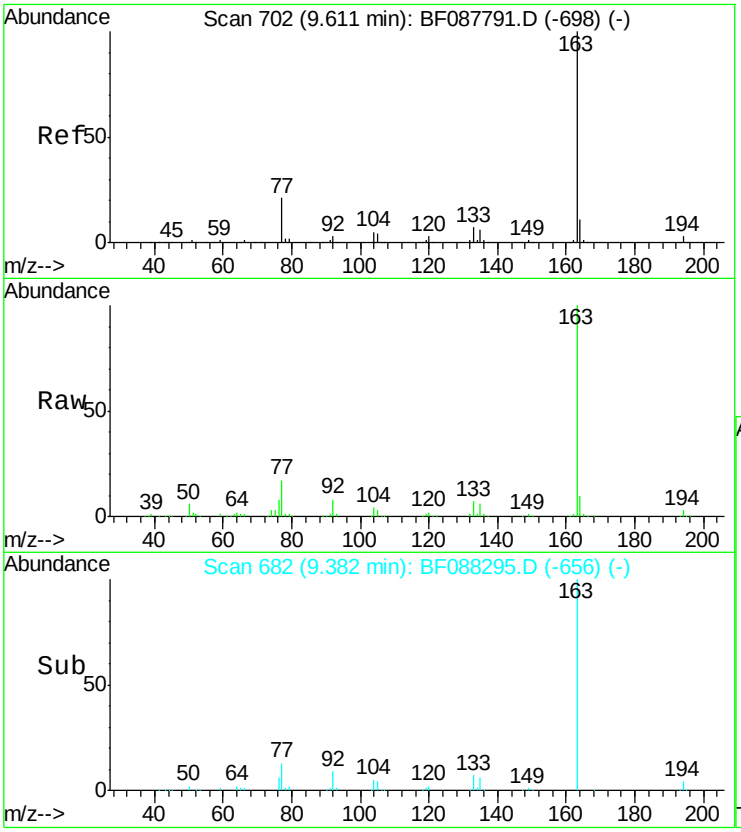


#48
Acenaphthylene
Concen: 36.27 ng
RT: 9.50 min Scan# 692
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:152 Resp: 661767

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.2	24.4
153	13.5	11.0	16.6



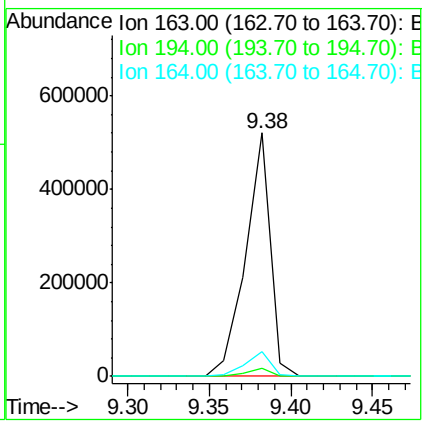


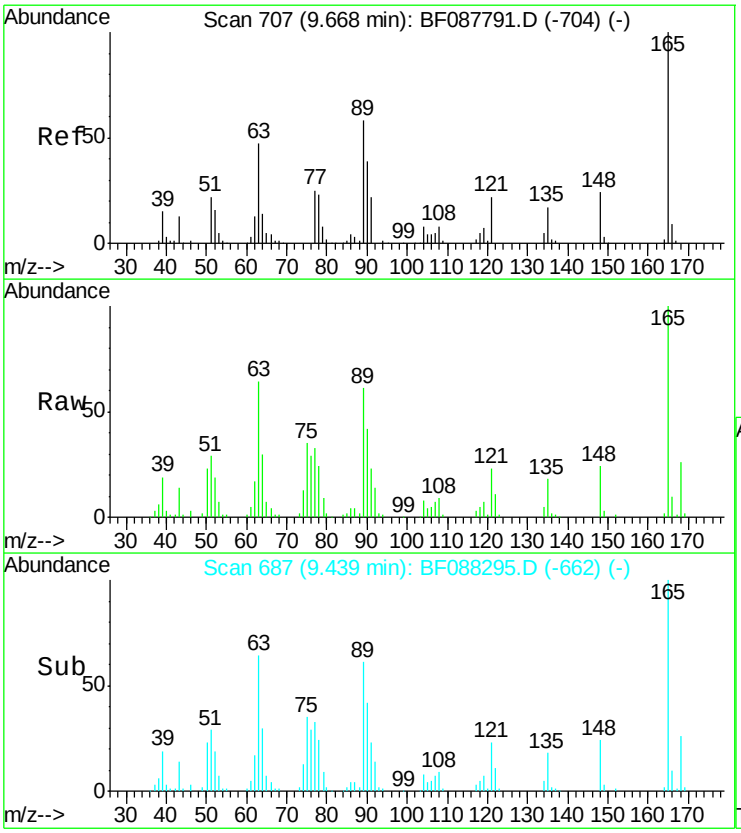
#49
Dimethylphthalate
Concen: 42.44 ng
RT: 9.38 min Scan# 682
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 545021

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.8	4.2
164	10.3	8.3	12.5

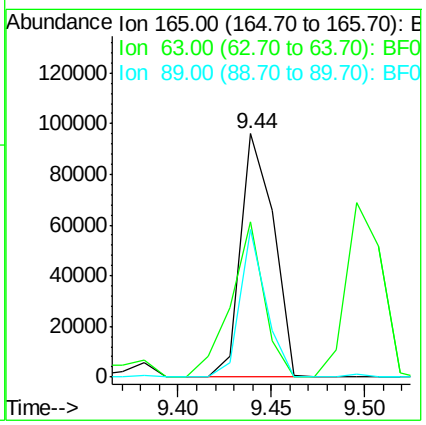


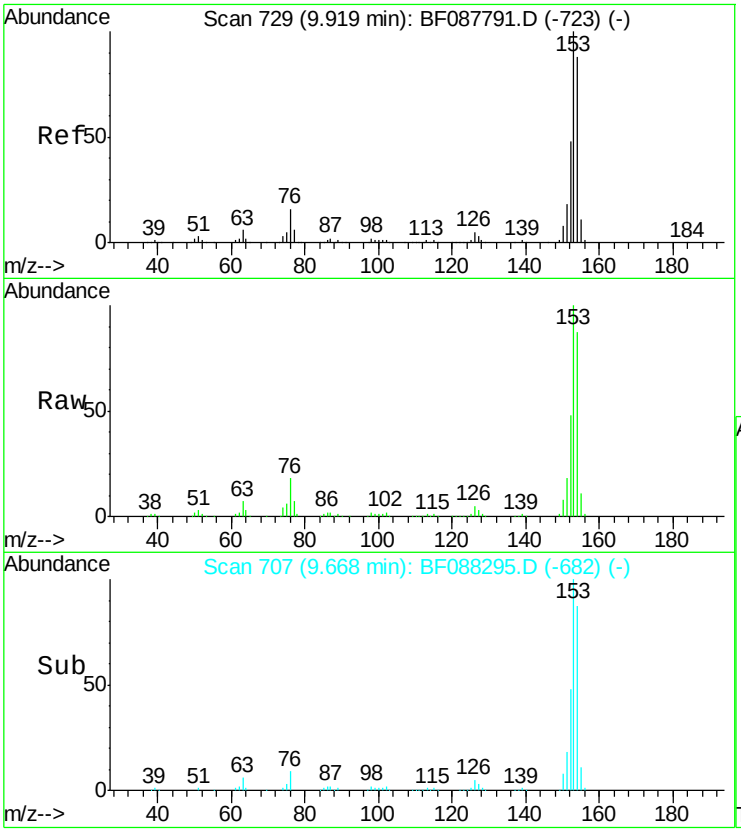


#50
2,6-Dinitrotoluene
Concen: 39.87 ng
RT: 9.44 min Scan# 687
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:165 Resp: 117256

Ion	Ratio	Lower	Upper
165	100		
63	64.0	28.1	42.1#
89	60.9	32.2	48.2#



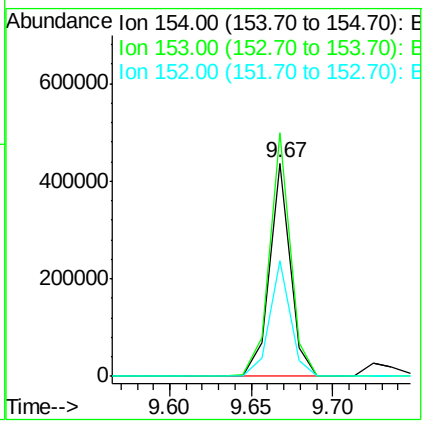


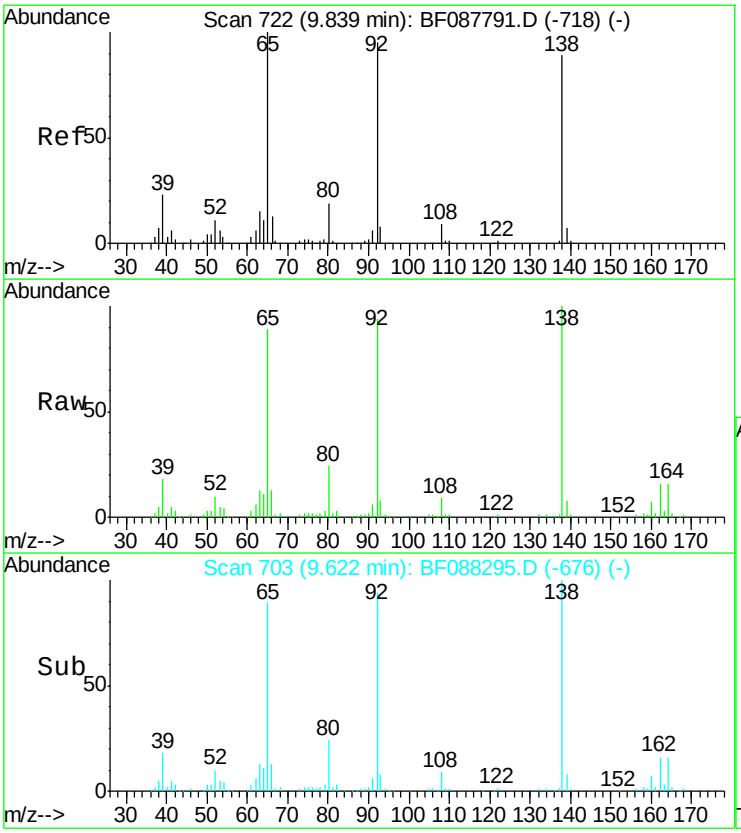
#51
Acenaphthene
Concen: 34.17 ng
RT: 9.67 min Scan# 707
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 388952

Ion	Ratio	Lower	Upper
154	100		
153	114.3	89.5	134.3
152	54.4	42.7	64.1

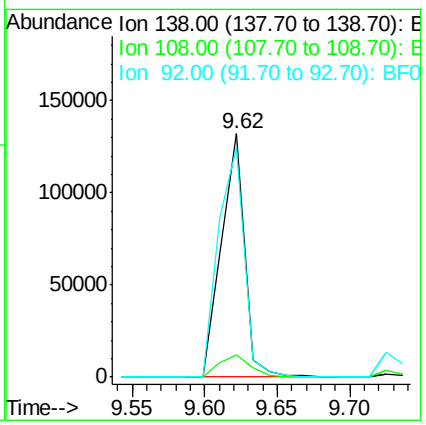


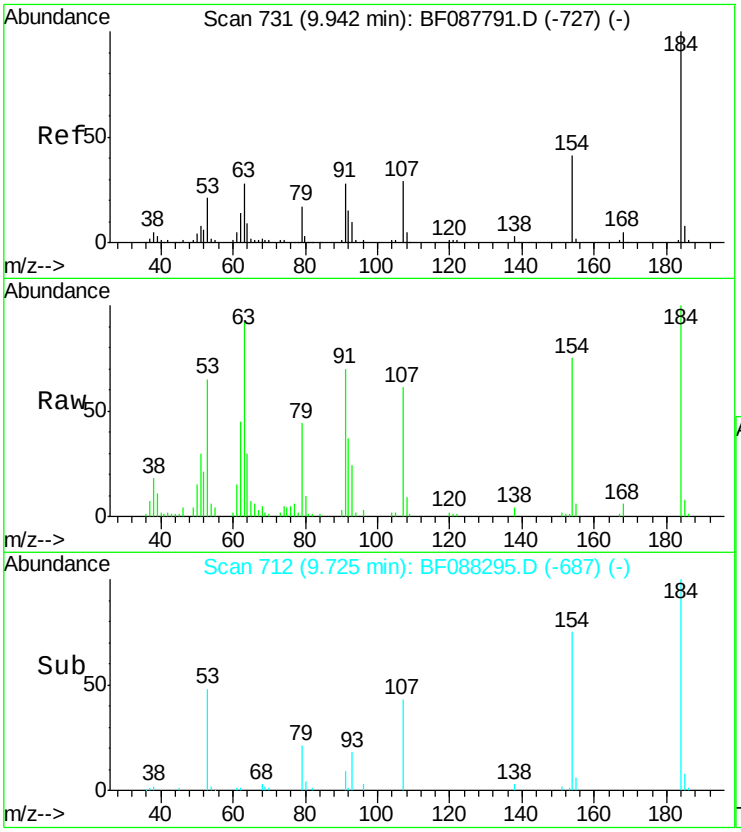


#52
3-Nitroaniline
Concen: 43.35 ng
RT: 9.62 min Scan# 703
Delta R.T. 0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:138 Resp: 147112

Ion	Ratio	Lower	Upper
138	100		
108	9.2	8.5	12.7
92	94.2	95.7	143.5#



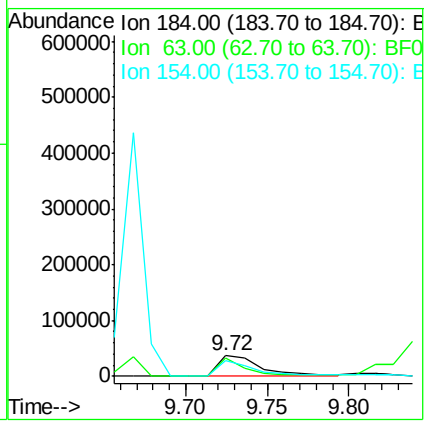


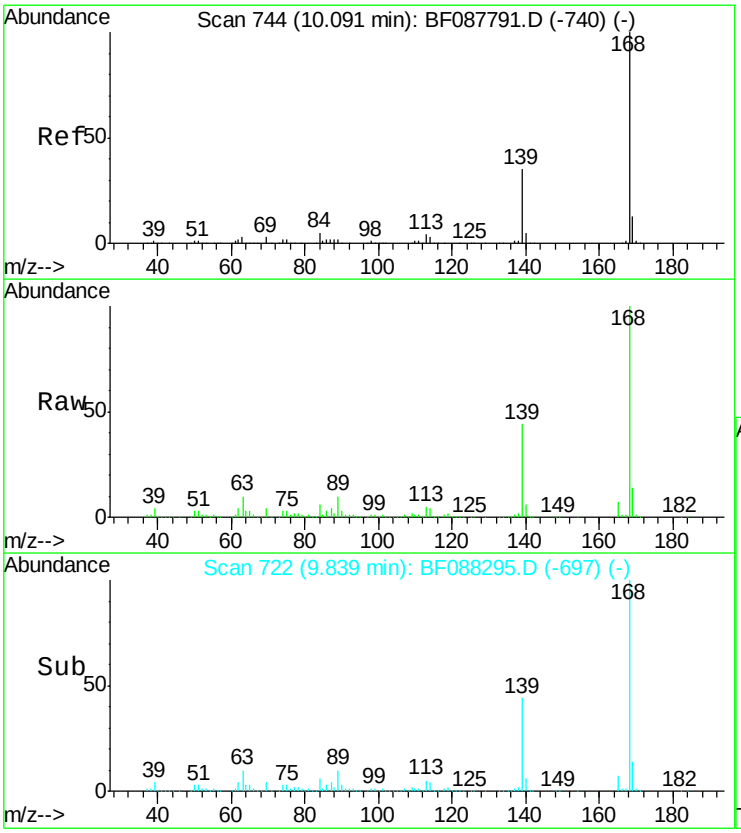
#53
2,4-Dinitrophenol
Concen: 49.02 ng
RT: 9.72 min Scan# 712
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 70434

Ion	Ratio	Lower	Upper
184	100		
63	92.1	57.6	86.4#
154	74.9	53.5	80.3

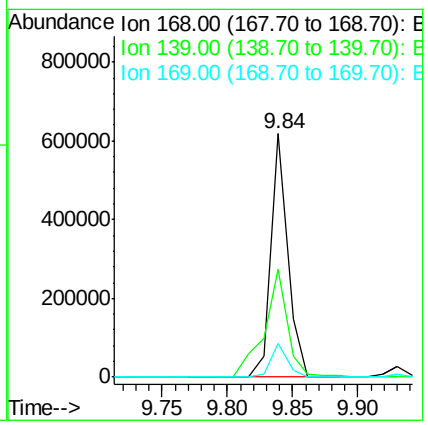


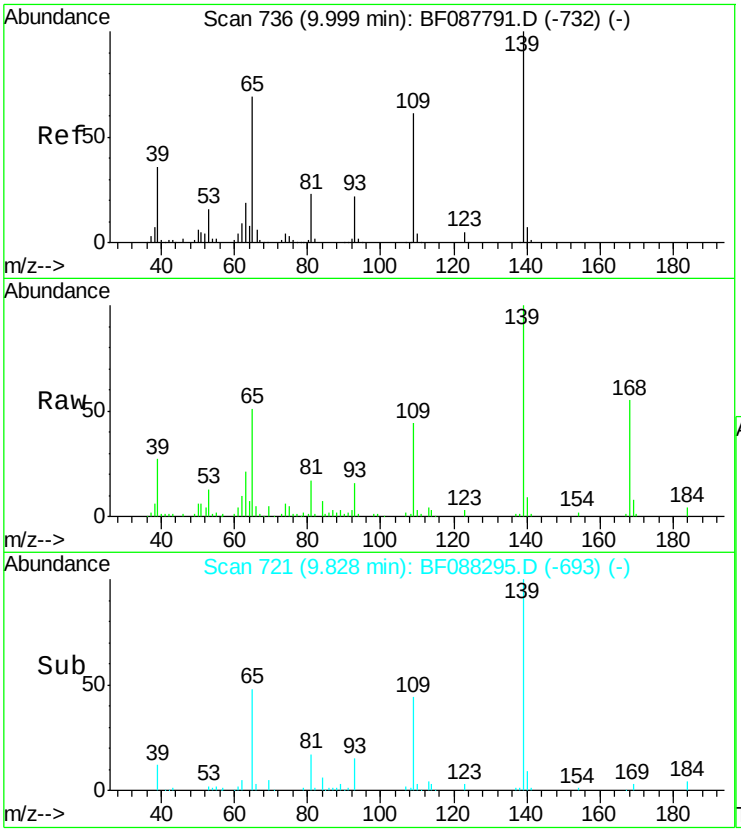


#54
Dibenzofuran
Concen: 35.99 ng
RT: 9.84 min Scan# 722
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:168 Resp: 564128

Ion	Ratio	Lower	Upper
168	100		
139	44.4	26.4	39.6#
169	13.8	10.4	15.6



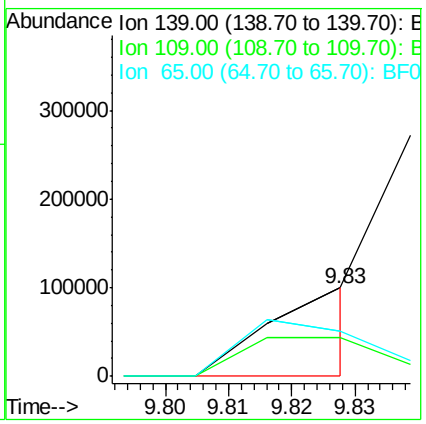


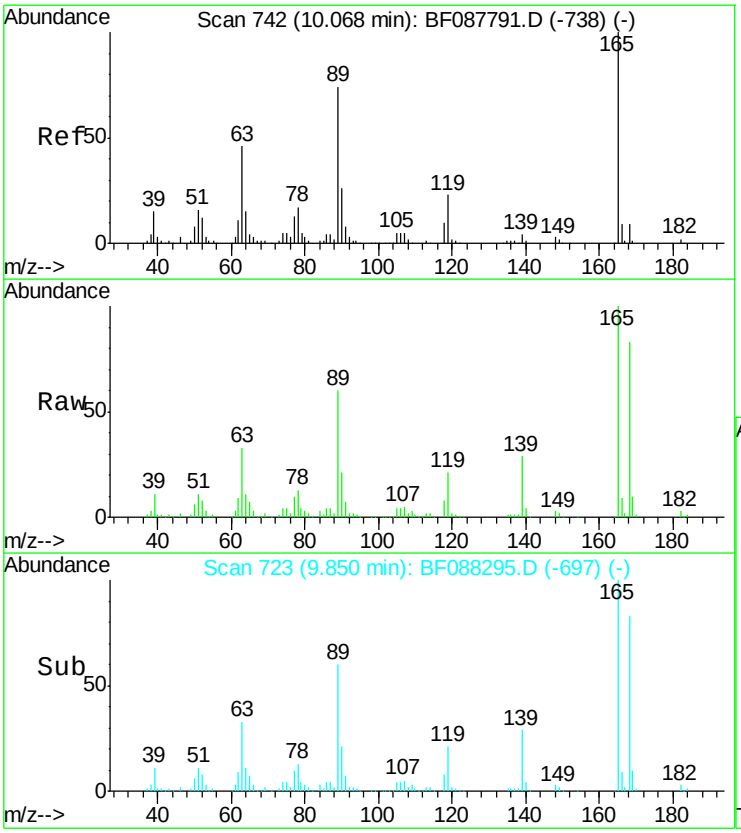
#55
4-Nitrophenol
Concen: 41.59 ng m
RT: 9.83 min Scan# 721
Delta R.T. 0.02 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 109551

Ion	Ratio	Lower	Upper
139	100		
109	44.3	48.9	88.9#
65	50.5	84.9	124.9#

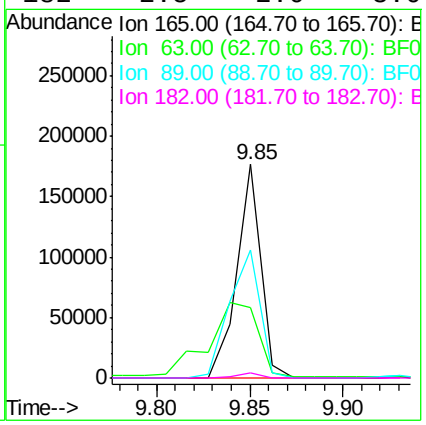


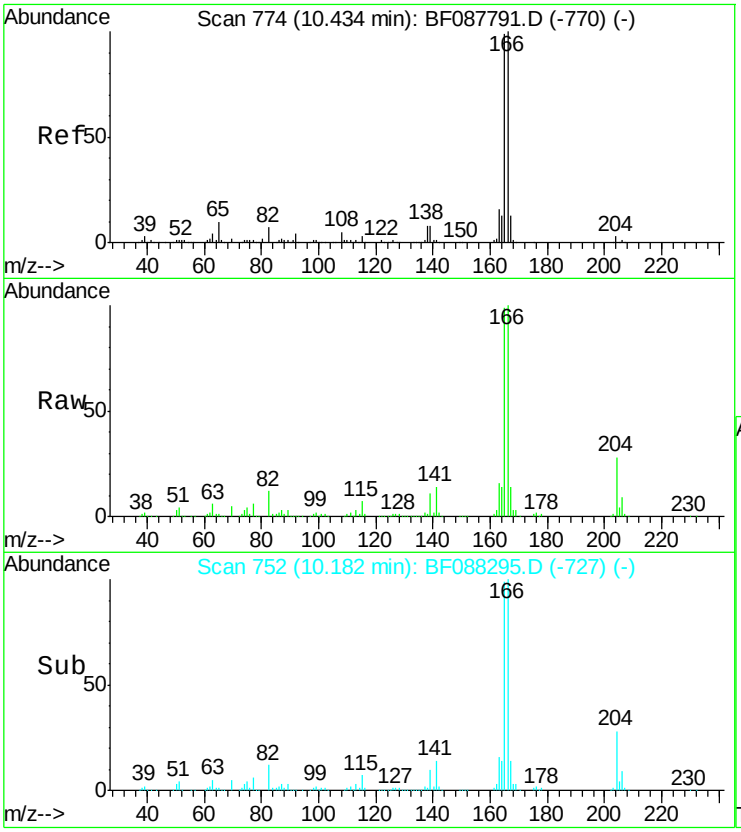


#56
2,4-Dinitrotoluene
Concen: 42.31 ng
RT: 9.85 min Scan# 723
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:165 Resp: 159921

Ion	Ratio	Lower	Upper
165	100		
63	33.2	22.0	33.0#
89	59.8	41.1	61.7
182	2.5	2.0	3.0



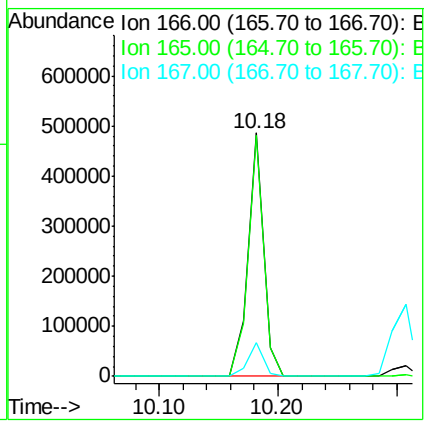


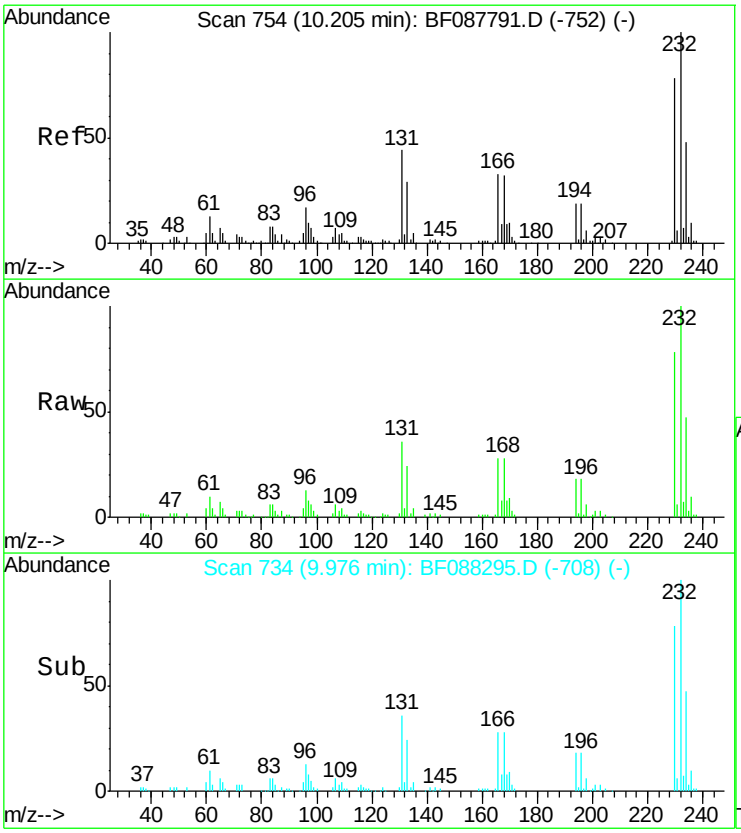
#57
Fluorene
Concen: 42.29 ng
RT: 10.18 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 451069

Ion	Ratio	Lower	Upper
166	100		
165	99.2	77.8	116.8
167	13.6	11.2	16.8

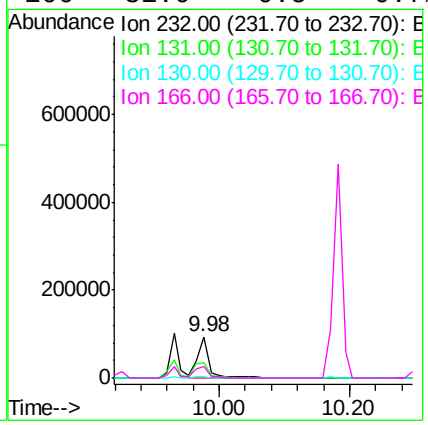


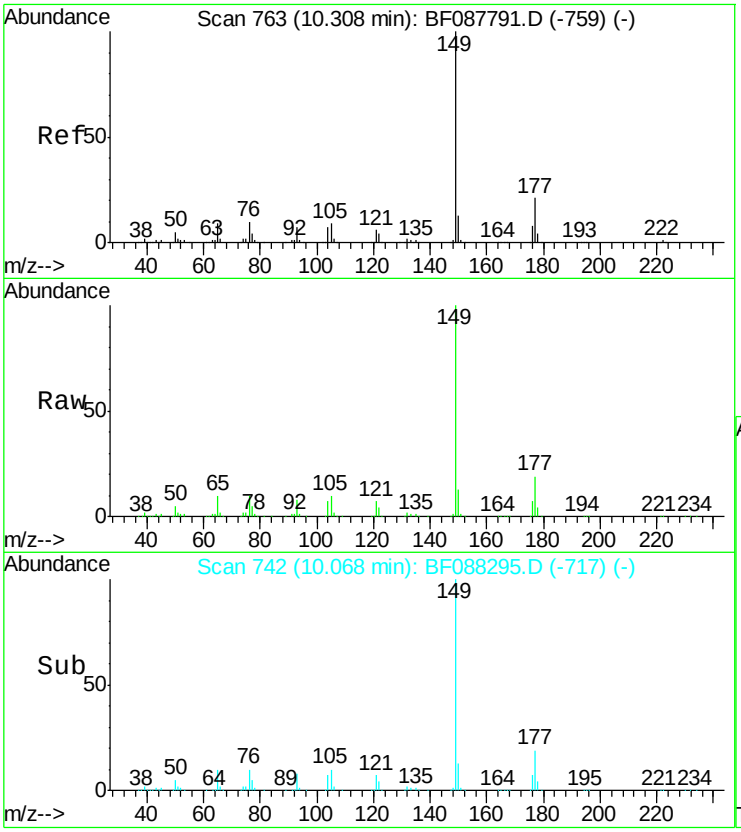


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.03 ng
RT: 9.98 min Scan# 734
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:232 Resp: 113129

Ion	Ratio	Lower	Upper
232	100		
131	47.7	0.9	1.3#
130	2.0	1.5	2.3
166	31.0	0.5	0.7#



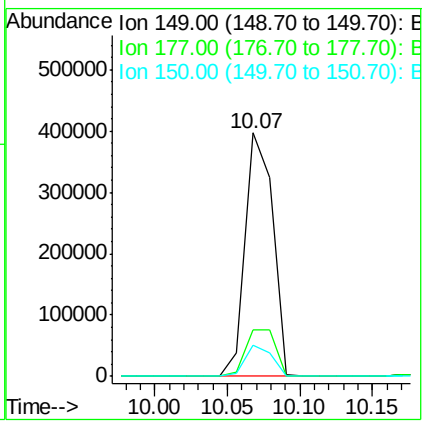


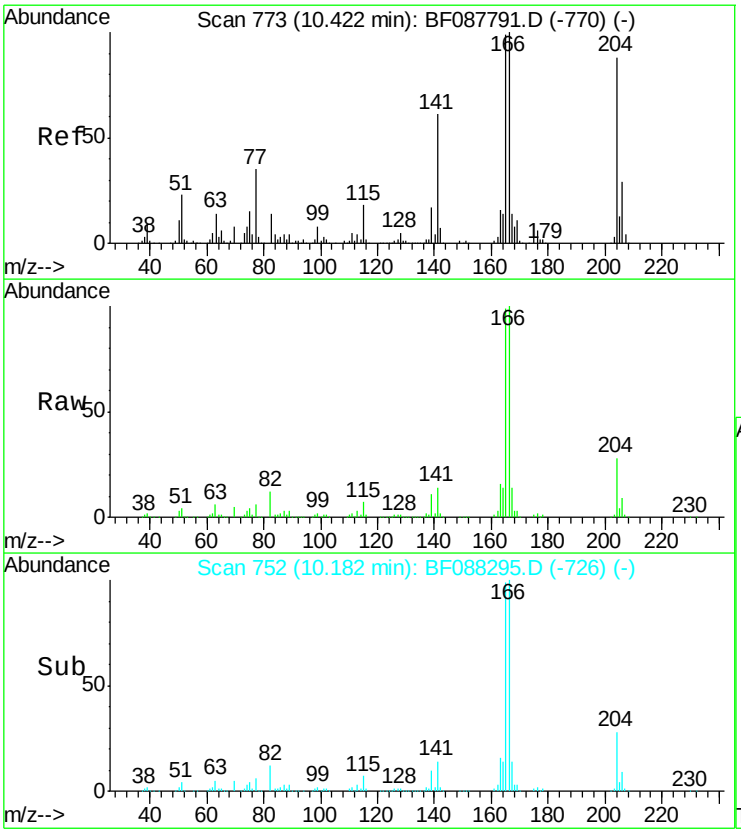
#59
Diethylphthalate
Concen: 40.25 ng
RT: 10.07 min Scan# 742
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 523199

Ion	Ratio	Lower	Upper
149	100		
177	19.2	16.9	25.3
150	12.8	10.1	15.1

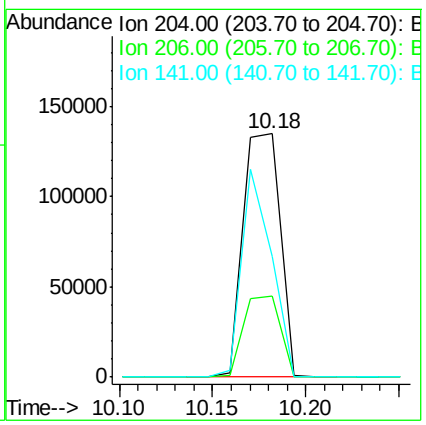


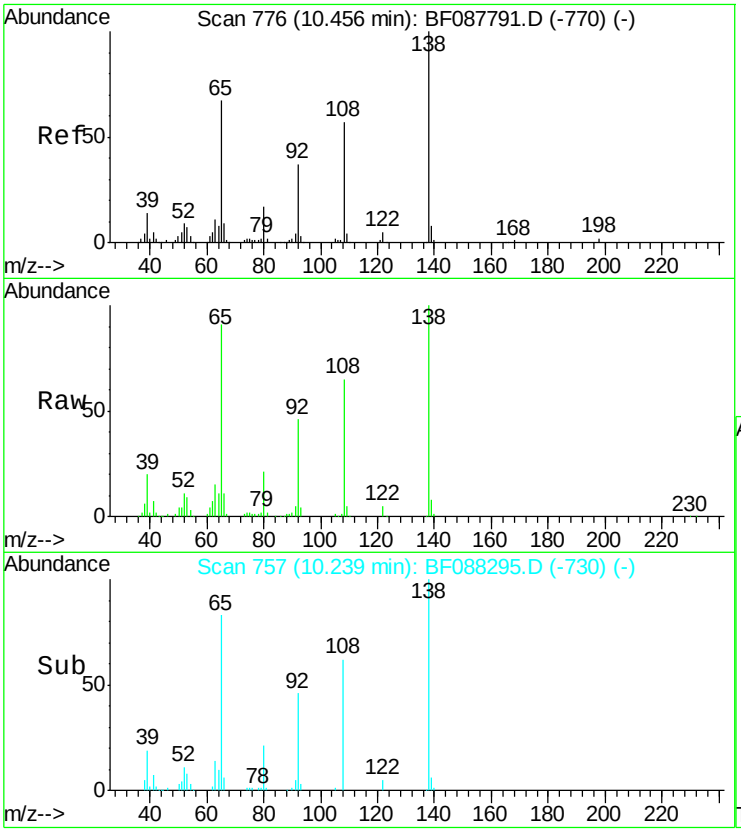


#60
4-Chlorophenyl-phenylether
Concen: 35.79 ng
RT: 10.18 min Scan# 752
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:204 Resp: 186554

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.3	39.5
141	49.8	55.0	82.6#



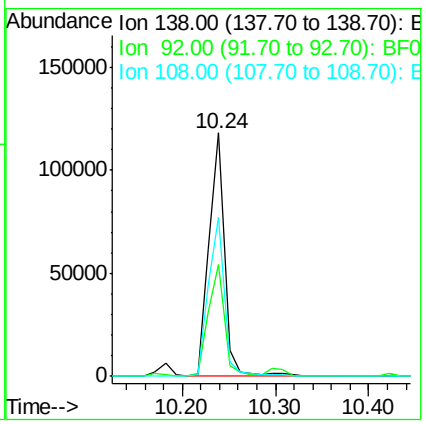


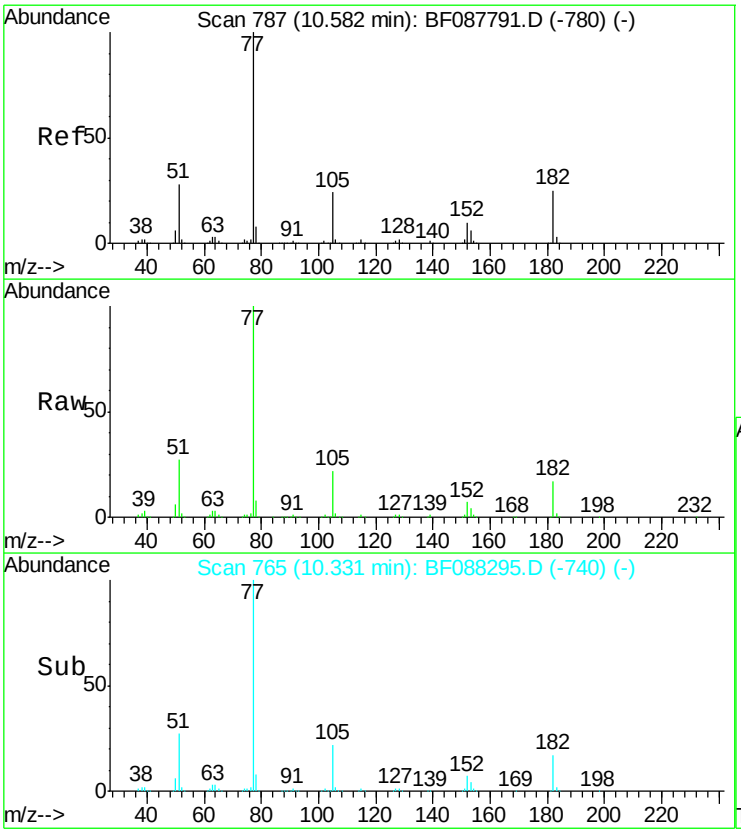
#61
4-Nitroaniline
Concen: 43.09 ng
RT: 10.24 min Scan# 757
Delta R.T. 0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 138695

Ion	Ratio	Lower	Upper
138	100		
92	46.0	27.3	67.3
108	65.4	46.7	86.7

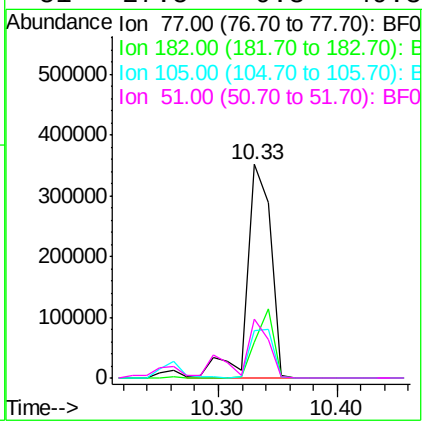


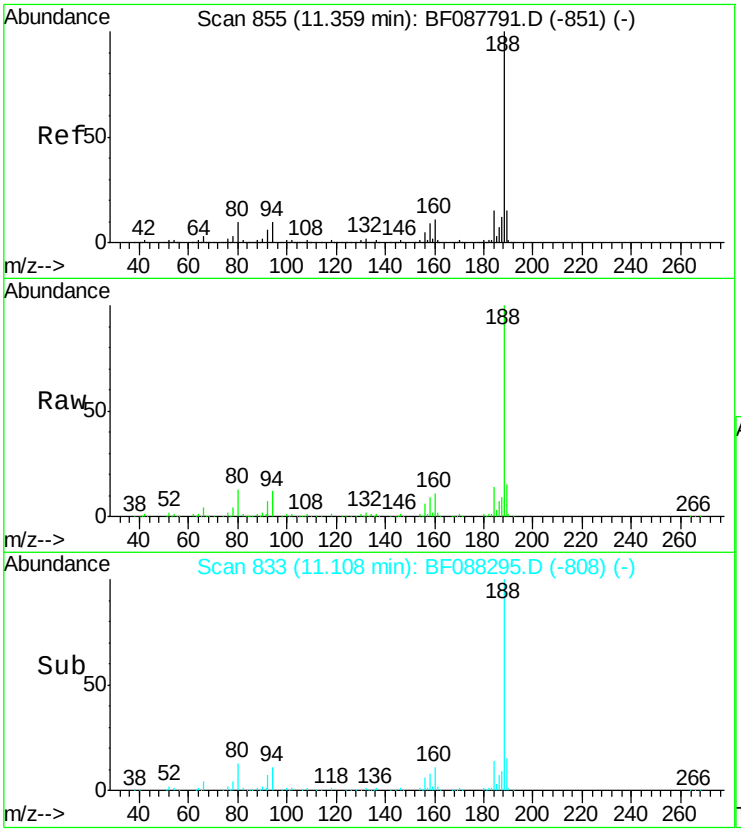


#62
Azobenzene
Concen: 38.54 ng
RT: 10.33 min Scan# 765
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion: 77 Resp: 495325

Ion	Ratio	Lower	Upper
77	100		
182	17.1	4.4	44.4
105	21.9	3.8	43.8
51	27.5	9.3	49.3



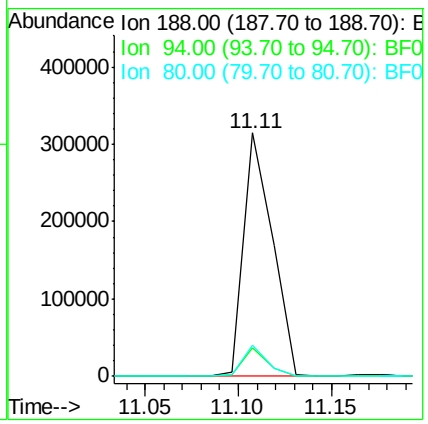


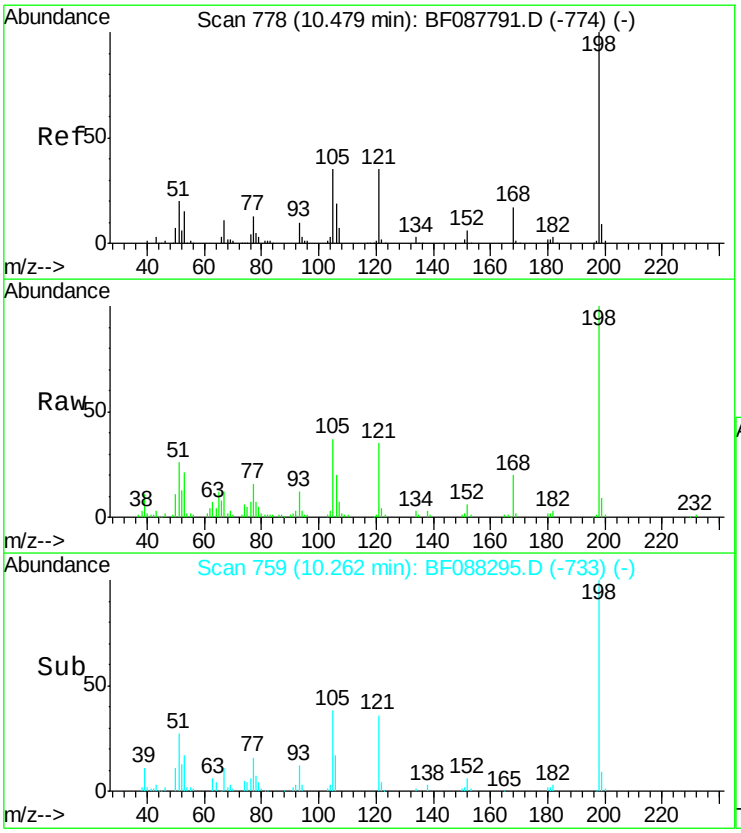
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.11 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 338751

Ion	Ratio	Lower	Upper
188	100		
94	11.7	9.0	13.6
80	12.5	10.0	15.0

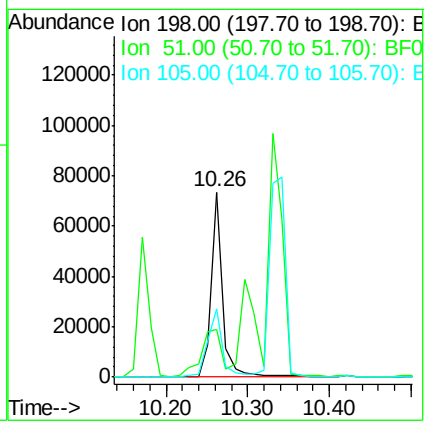


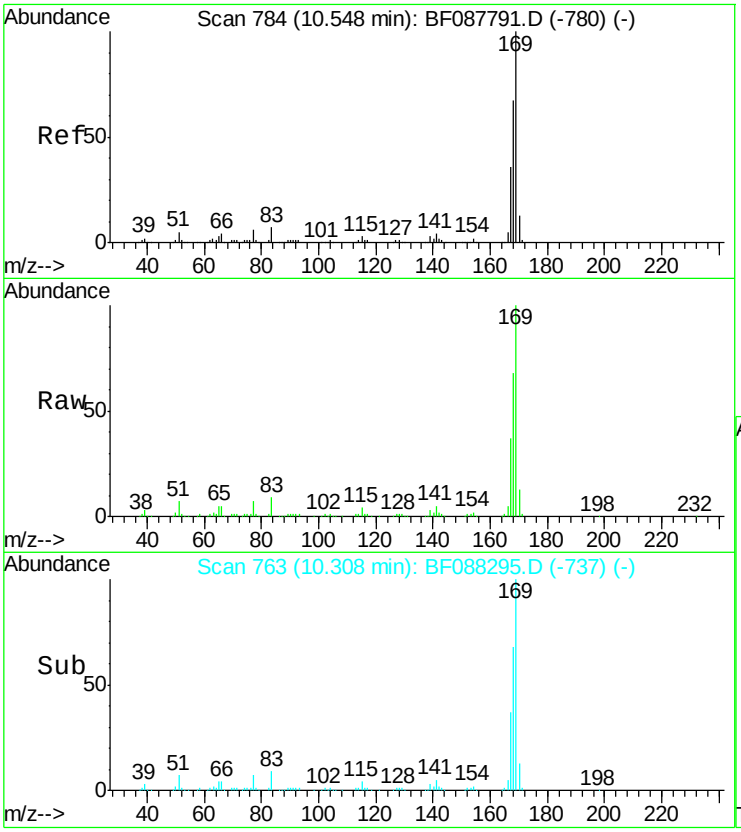


#64
4,6-Dinitro-2-methylphenol
Concen: 35.48 ng
RT: 10.26 min Scan# 759
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:198 Resp: 73775

Ion	Ratio	Lower	Upper
198	100		
51	26.0	39.6	79.6#
105	36.7	36.6	76.6



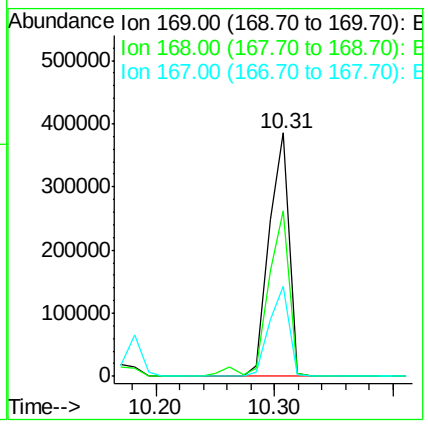


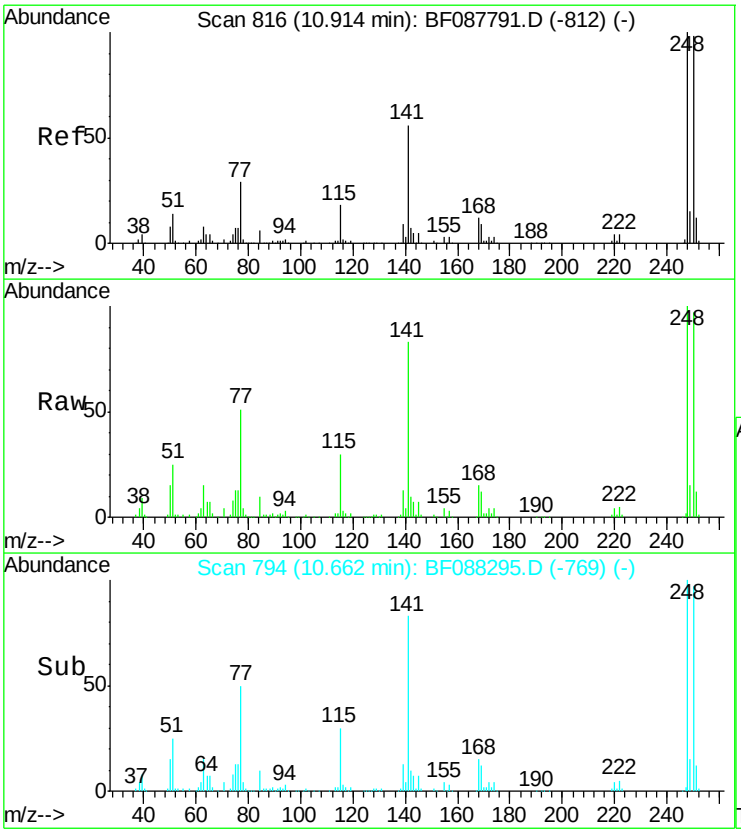
#65
n-Nitrosodiphenylamine
Concen: 40.18 ng
RT: 10.31 min Scan# 763
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 451589

Ion	Ratio	Lower	Upper
169	100		
168	68.1	53.4	80.0
167	37.2	29.4	44.0

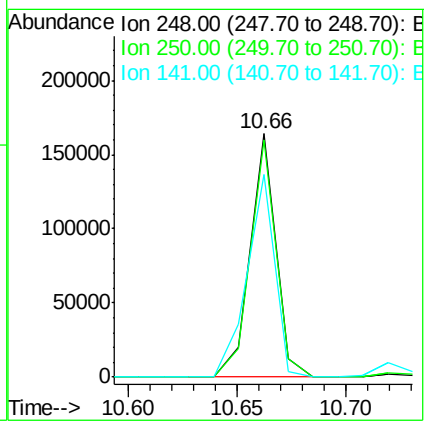


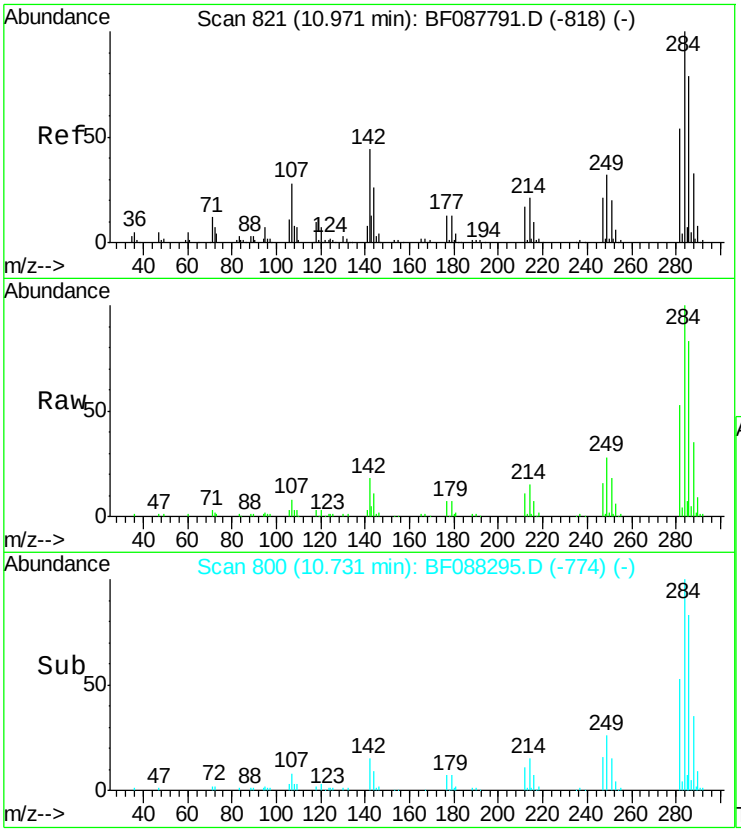


#66
4-Bromophenyl-phenylether
Concen: 37.04 ng
RT: 10.66 min Scan# 794
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:248 Resp: 134594

Ion	Ratio	Lower	Upper
248	100		
250	97.3	77.1	115.7
141	83.2	50.6	76.0#



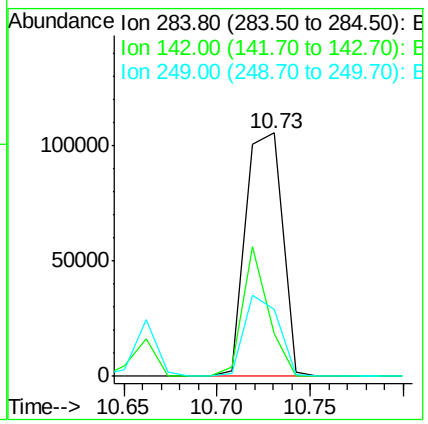


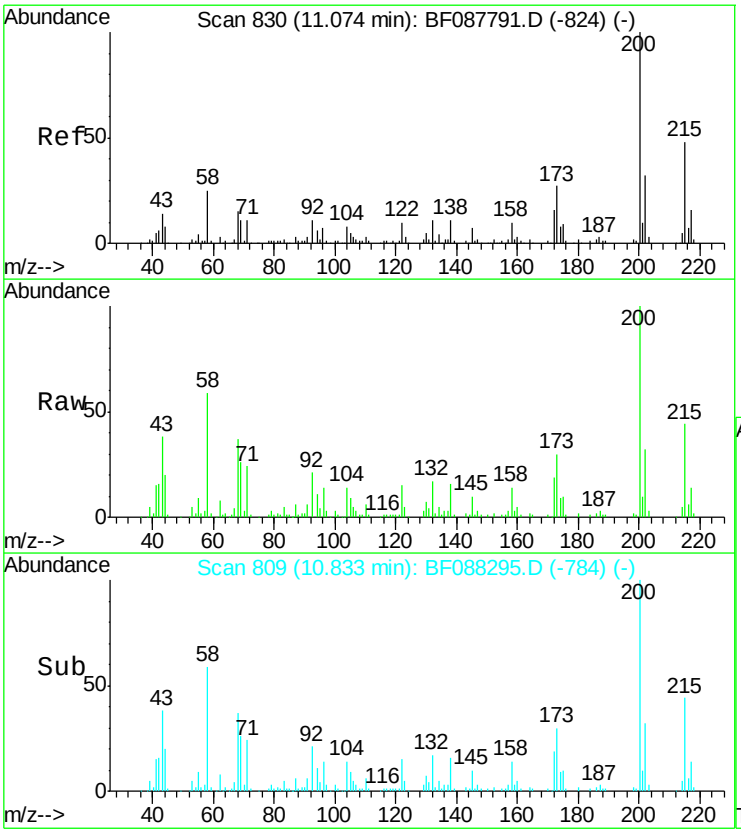
#67
Hexachlorobenzene
Concen: 38.27 ng
RT: 10.73 min Scan# 800
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 144515

Ion	Ratio	Lower	Upper
284	100		
142	17.8	35.8	53.8#
249	27.6	25.8	38.6

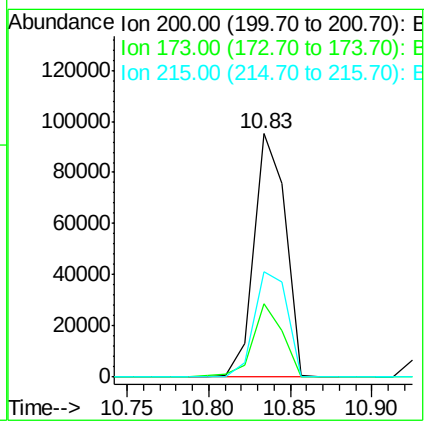


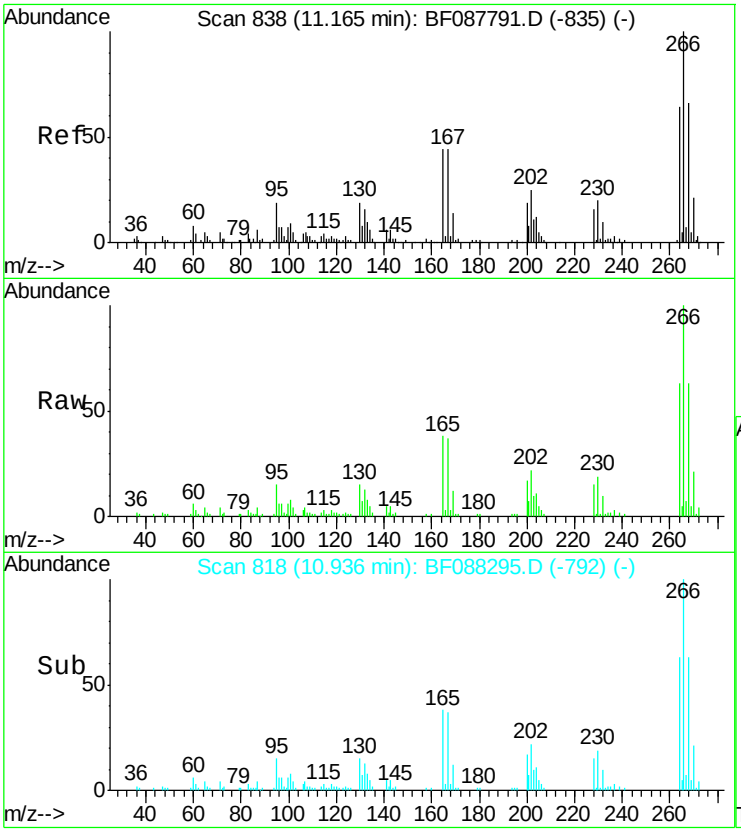


#68
Atrazine
Concen: 37.36 ng
RT: 10.83 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:200 Resp: 127155

Ion	Ratio	Lower	Upper
200	100		
173	30.3	4.0	44.0
215	43.5	29.3	69.3



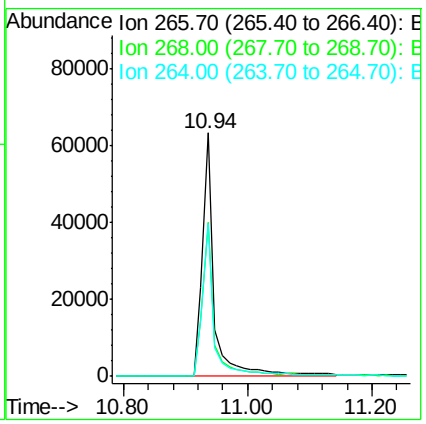


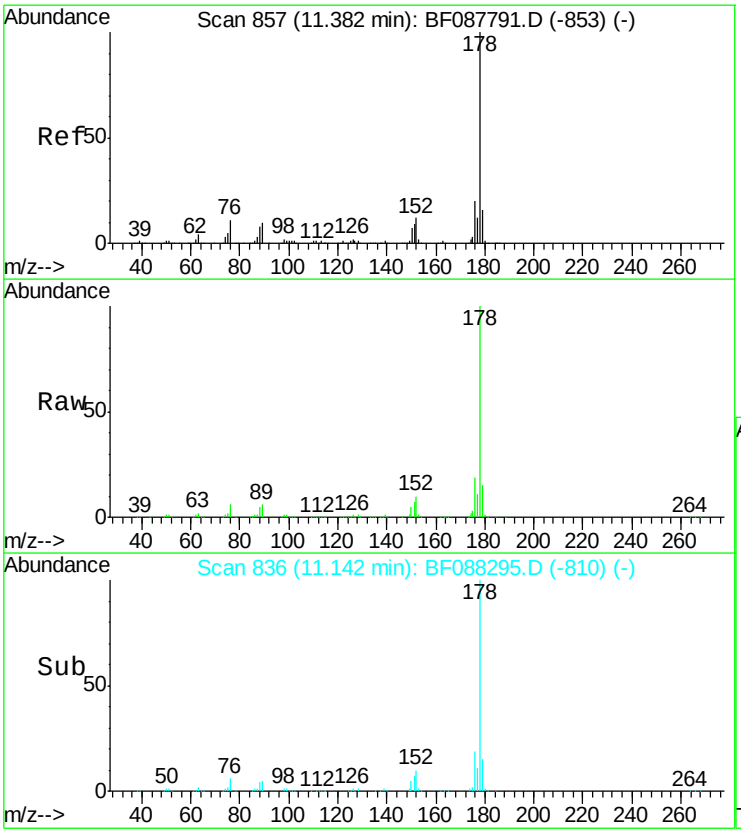
#69
Pentachlorophenol
Concen: 43.27 ng
RT: 10.94 min Scan# 818
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 86131

Ion	Ratio	Lower	Upper
266	100		
268	63.1	52.8	79.2
264	62.7	49.6	74.4

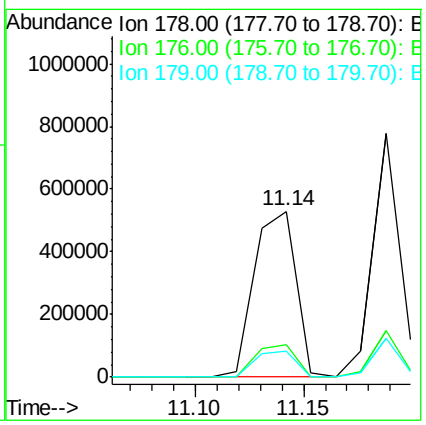


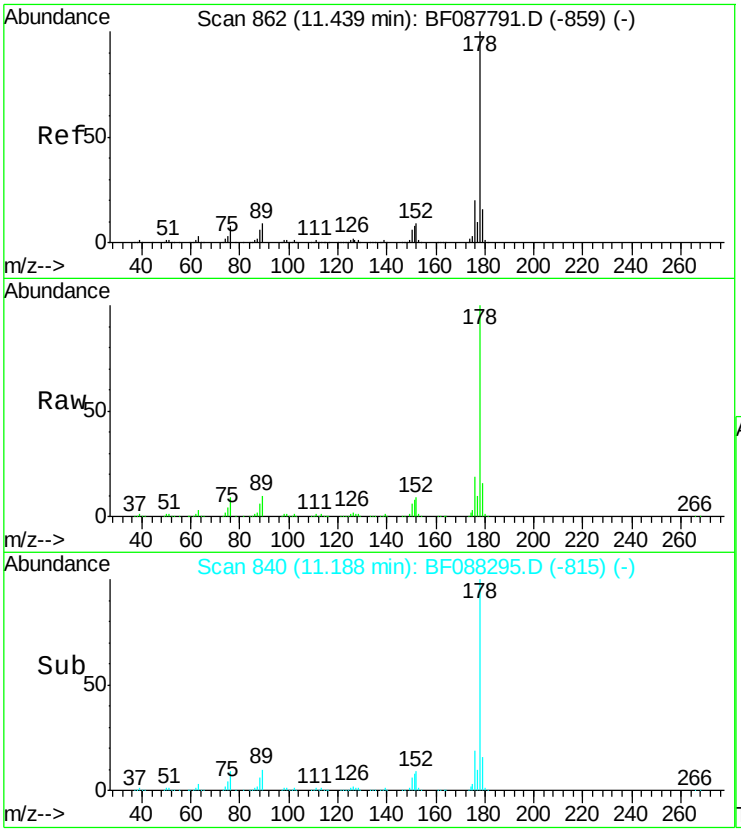


#70
Phenanthrene
Concen: 39.95 ng
RT: 11.14 min Scan# 836
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:178 Resp: 710161

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.8	23.6
179	15.4	13.0	19.4



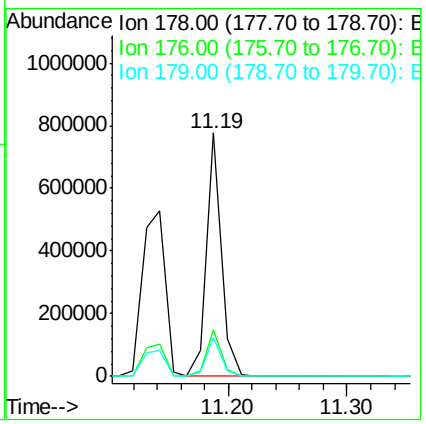


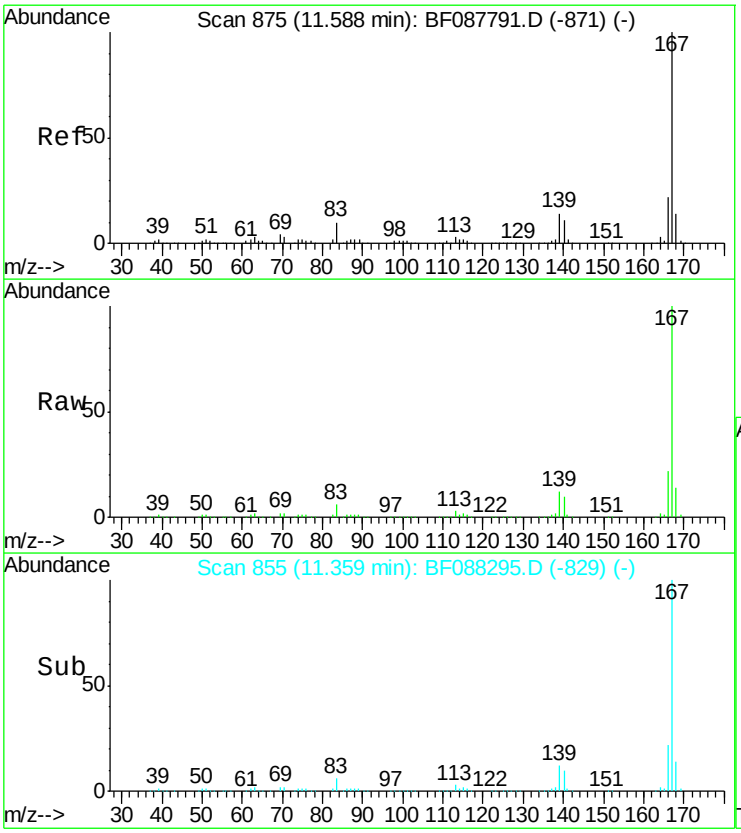
#71
Anthracene
Concen: 38.03 ng
RT: 11.19 min Scan# 840
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 681846

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.6	23.4
179	15.9	12.8	19.2

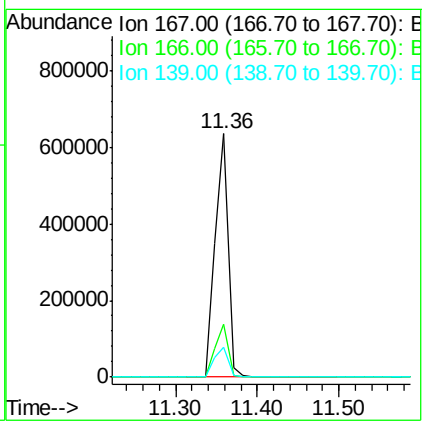


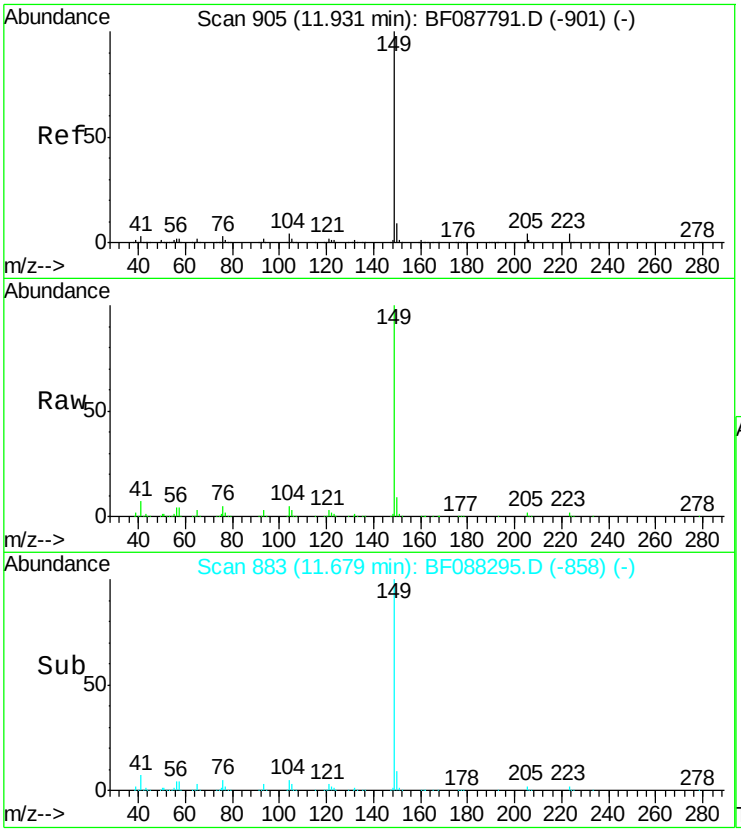


#72
Carbazole
Concen: 42.02 ng
RT: 11.36 min Scan# 855
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:167 Resp: 705084

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.8	26.6
139	12.5	11.2	16.8



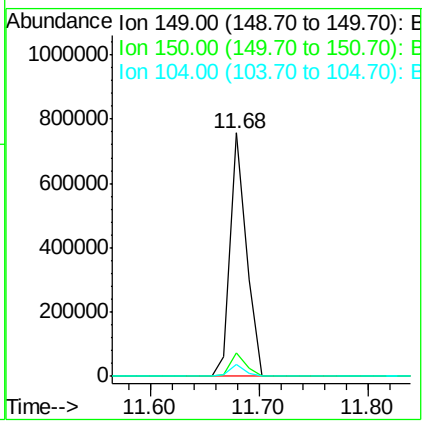


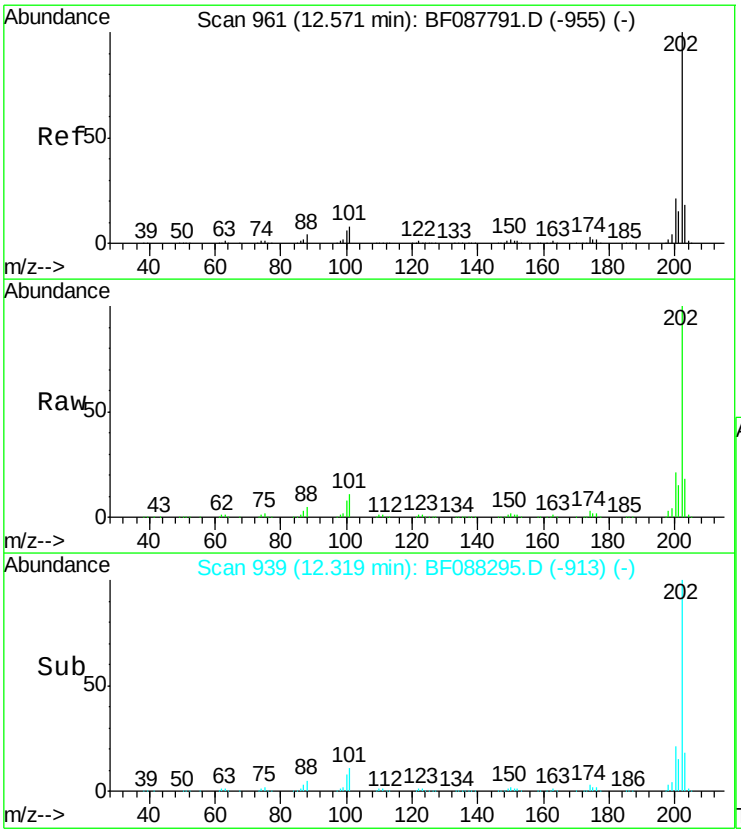
#73
Di-n-butylphthalate
Concen: 36.27 ng
RT: 11.68 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 770376

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	5.2	4.0	6.0

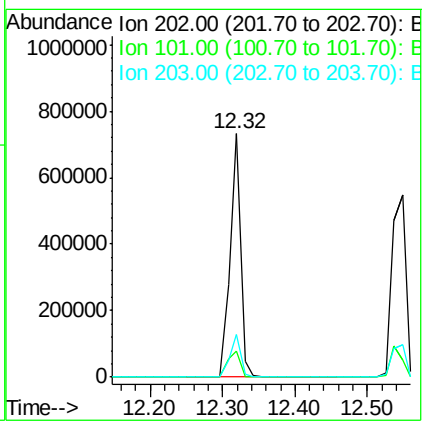


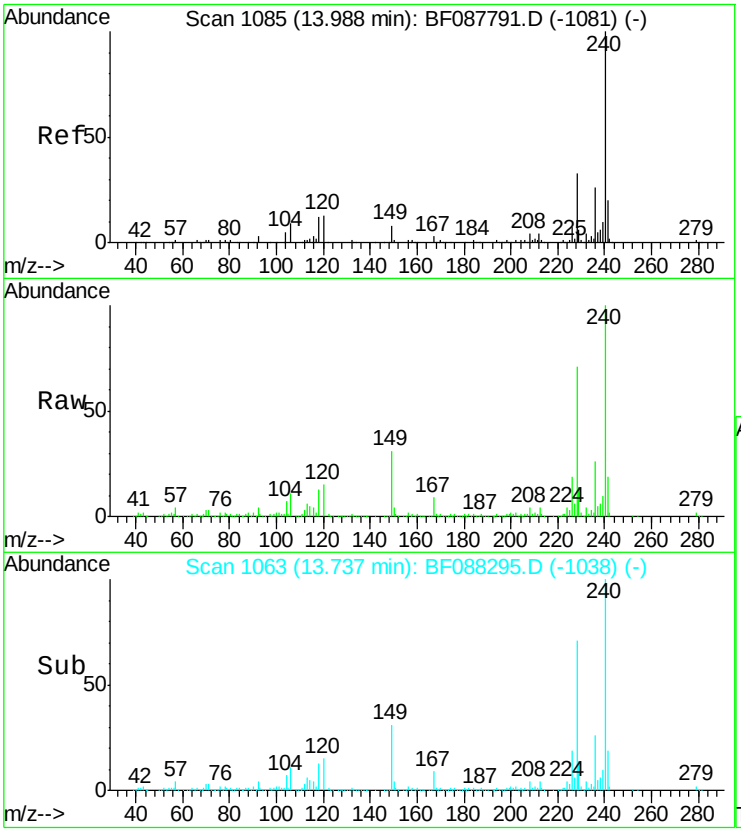


#74
Fluoranthene
Concen: 39.10 ng
RT: 12.32 min Scan# 939
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:202 Resp: 733451

Ion	Ratio	Lower	Upper
202	100		
101	10.9	0.0	33.1
203	17.7	0.0	38.1



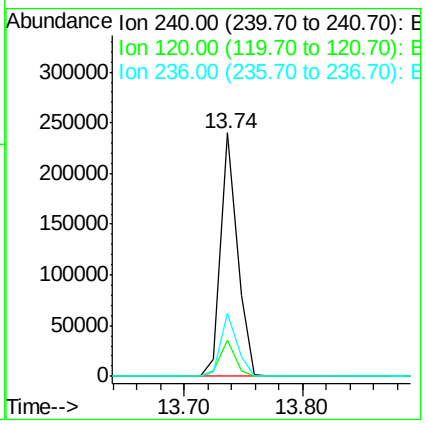


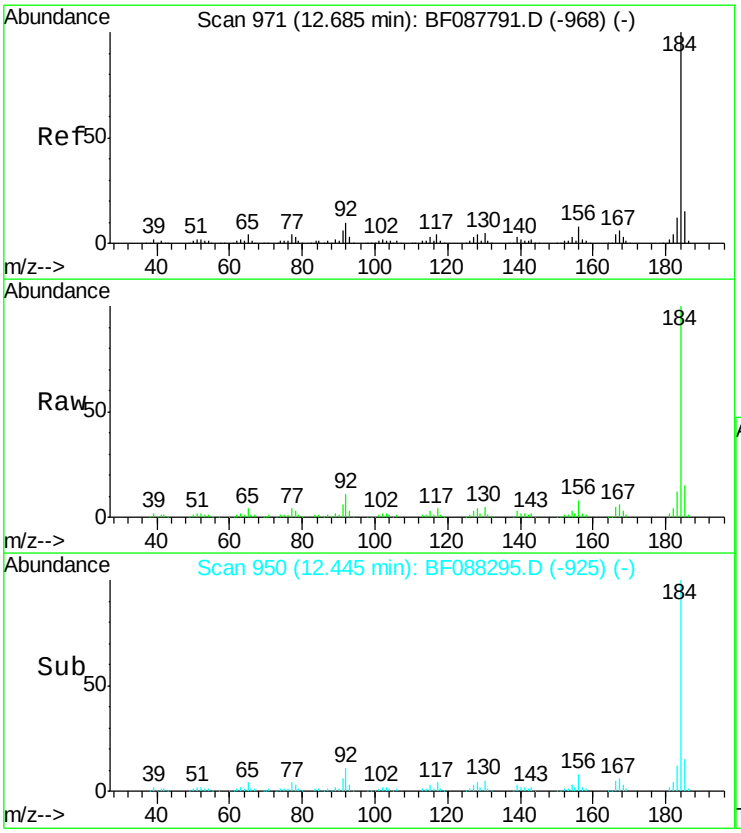
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.74 min Scan# 1063
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 233506

Ion	Ratio	Lower	Upper
240	100		
120	14.9	6.8	10.2#
236	26.0	20.2	30.2

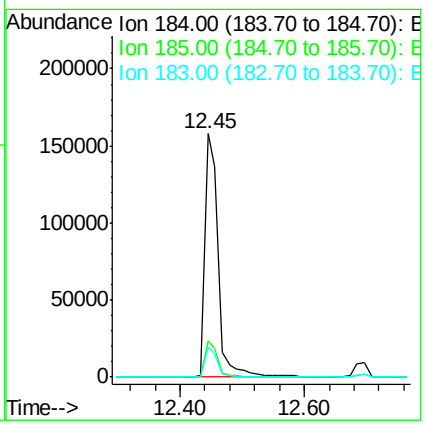


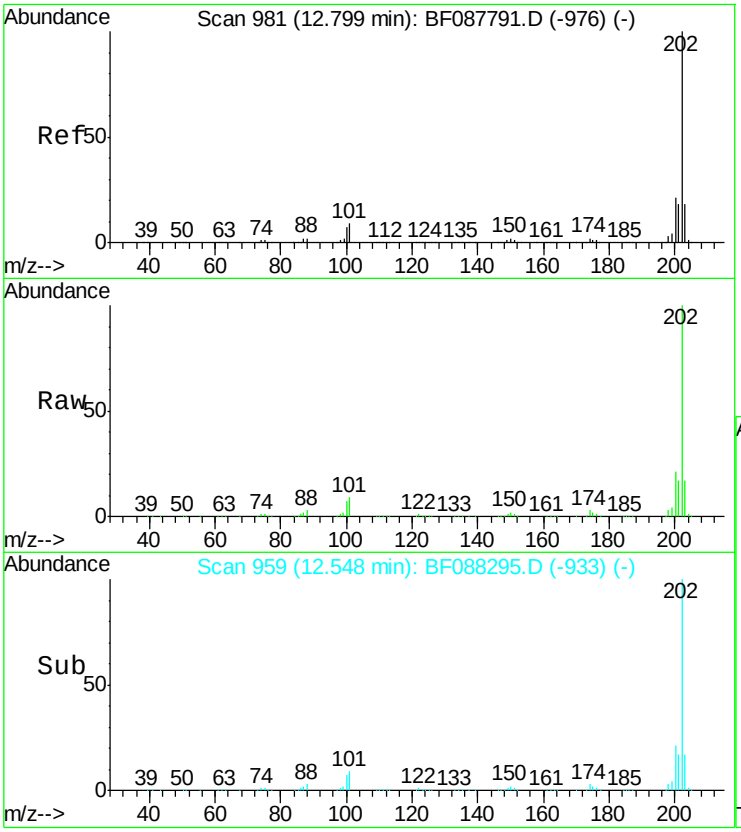


#76
Benzidine
Concen: 36.15 ng
RT: 12.45 min Scan# 950
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:184 Resp: 233723

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.5	18.7
183	12.1	9.3	13.9



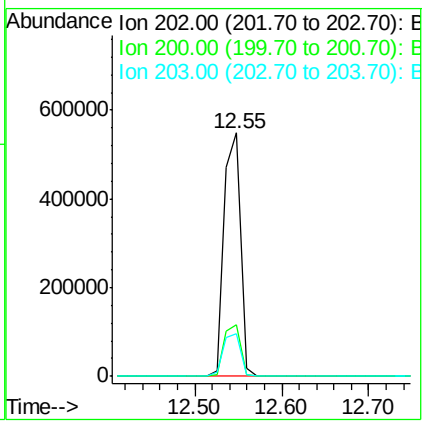


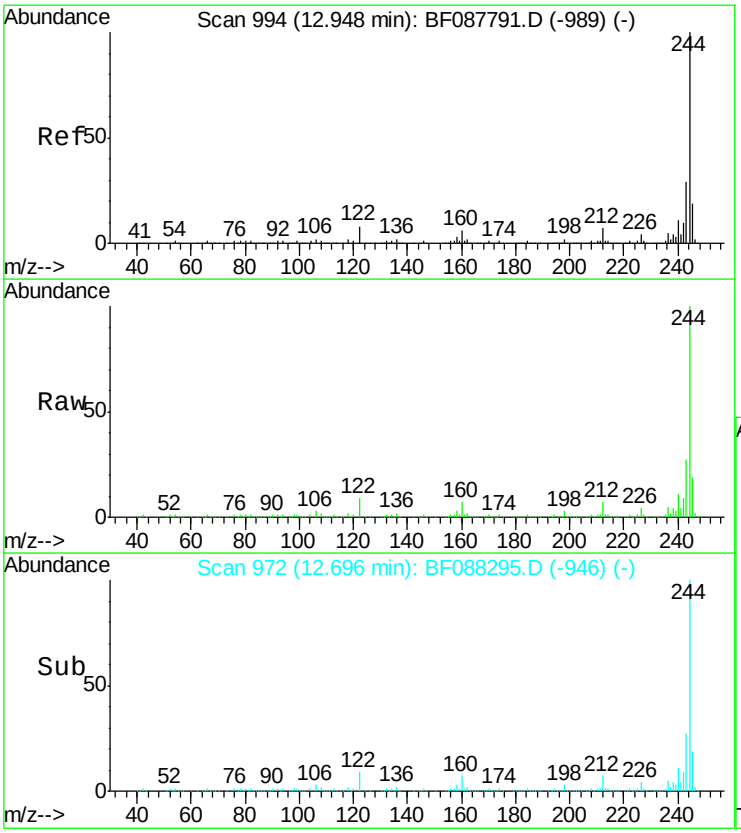
#77
Pyrene
Concen: 41.83 ng
RT: 12.55 min Scan# 959
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 724856

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.4	26.2
203	17.4	14.5	21.7

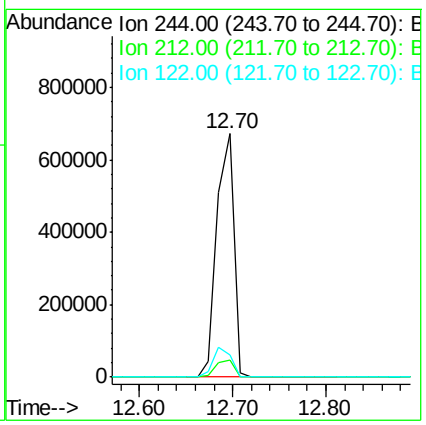


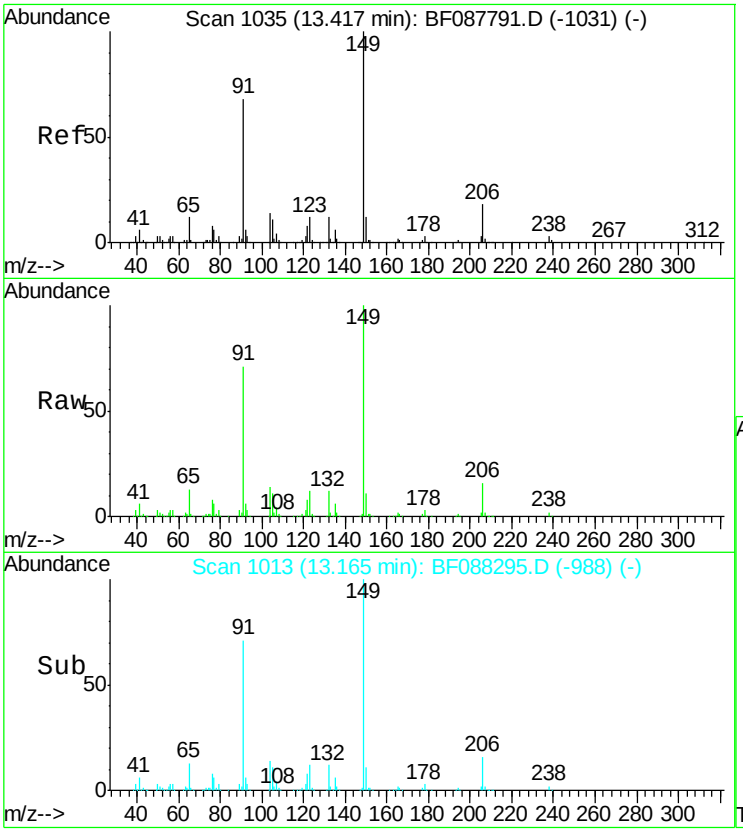


#78
Terphenyl-d14
Concen: 83.03 ng
RT: 12.70 min Scan# 972
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:244 Resp: 852011

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.0	9.0
122	9.1	11.2	16.8#



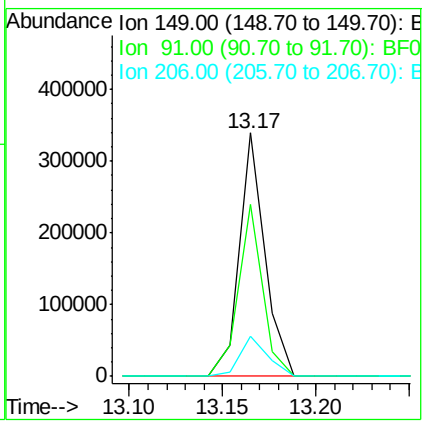


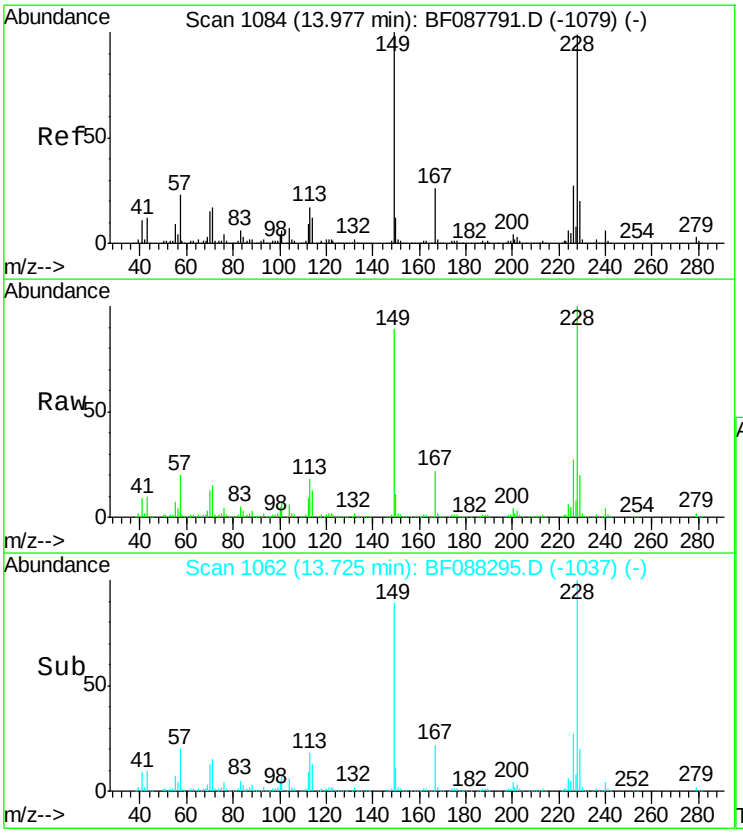
#79
Butylbenzylphthalate
Concen: 42.20 ng
RT: 13.17 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 323275

Ion	Ratio	Lower	Upper
149	100		
91	70.6	48.0	72.0
206	16.5	16.0	24.0

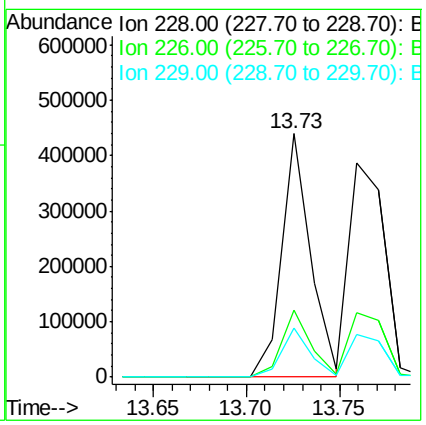


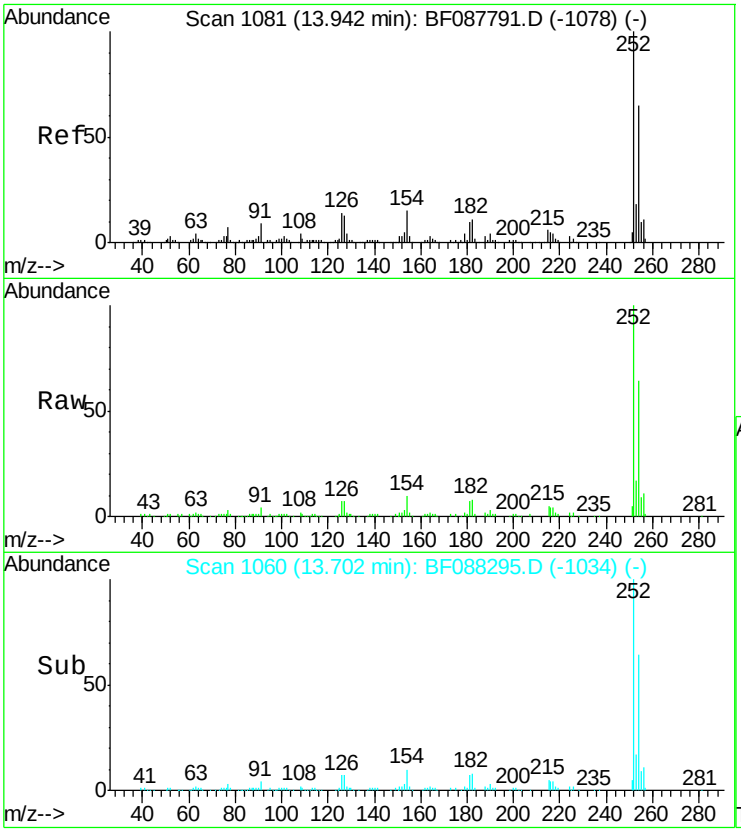


#80
Benzo(a)anthracene
Concen: 35.80 ng
RT: 13.73 min Scan# 1062
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:228 Resp: 476369

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.3	33.5
229	20.1	16.0	24.0



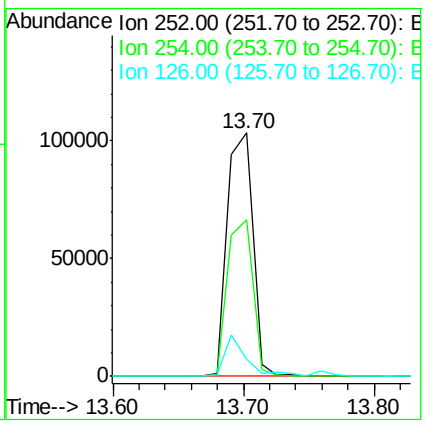


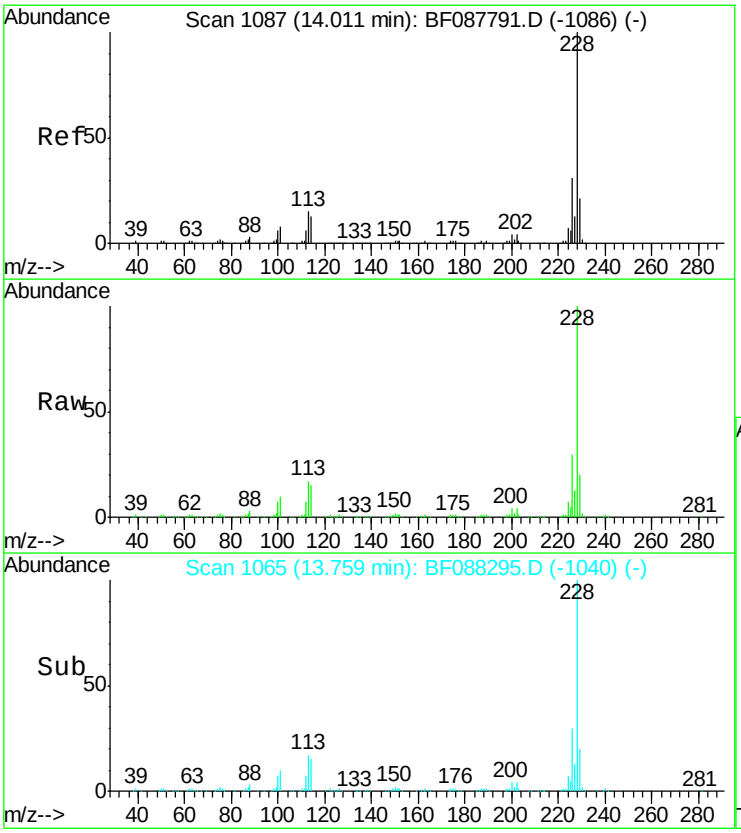
#81
3,3'-Dichlorobenzidine
Concen: 39.45 ng
RT: 13.70 min Scan# 1060
Delta R.T. 0.00 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 141153

Ion	Ratio	Lower	Upper
252	100		
254	64.4	52.6	78.8
126	7.2	6.2	9.2

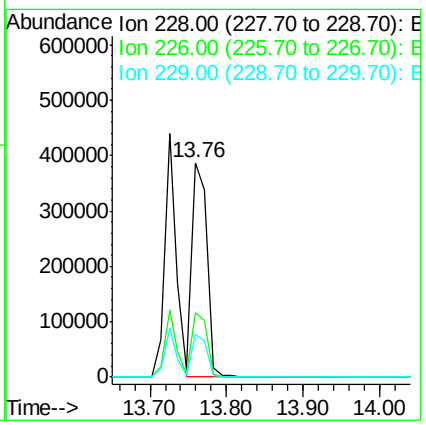


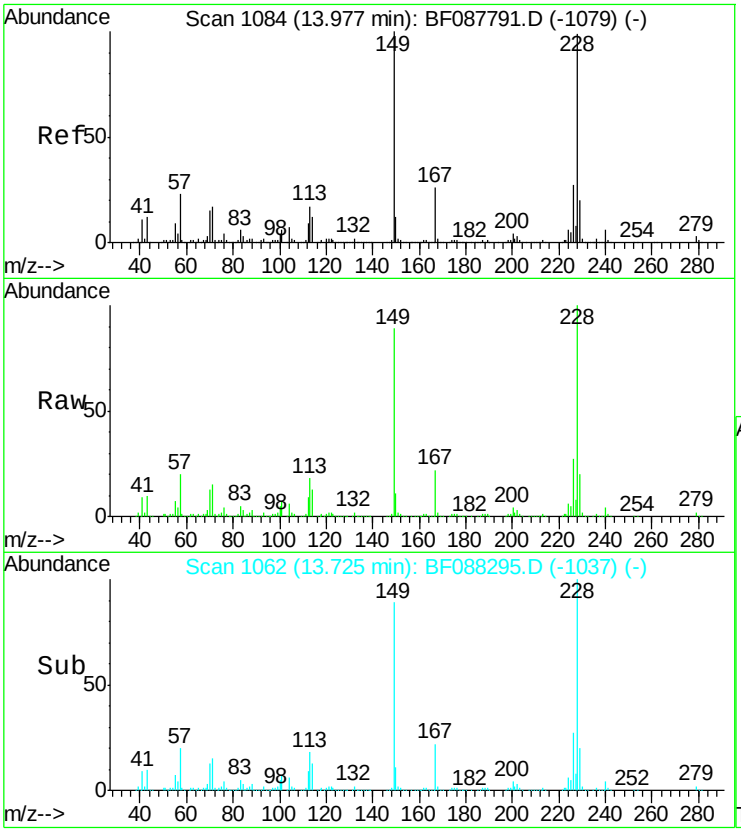


#82
Chrysene
Concen: 41.29 ng
RT: 13.76 min Scan# 1065
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:228 Resp: 516876

Ion	Ratio	Lower	Upper
228	100		
226	30.0	25.4	38.2
229	20.0	16.3	24.5



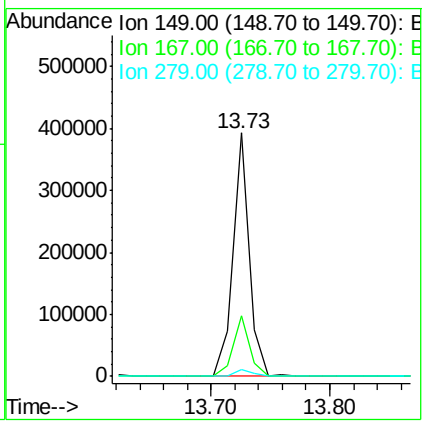


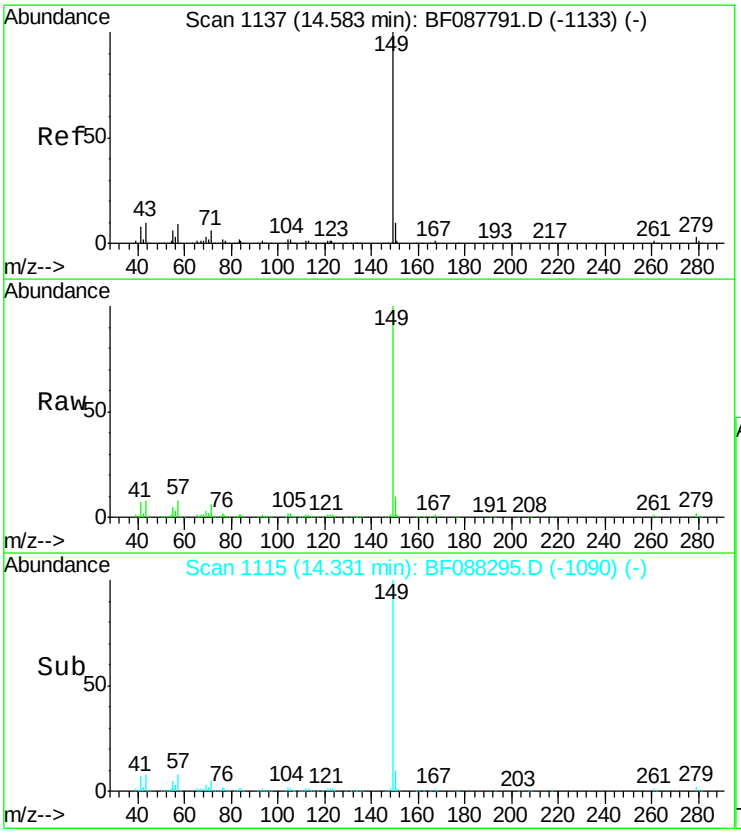
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.27 ng
RT: 13.73 min Scan# 1062
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 375575

Ion	Ratio	Lower	Upper
149	100		
167	24.9	20.5	30.7
279	2.8	2.0	3.0

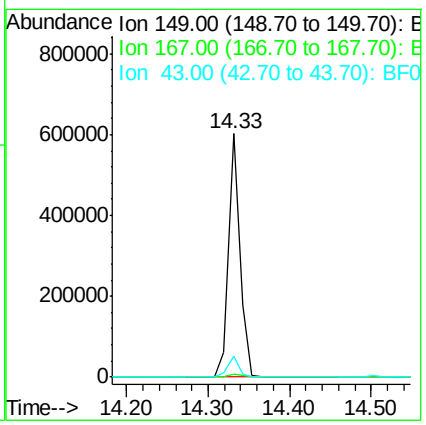


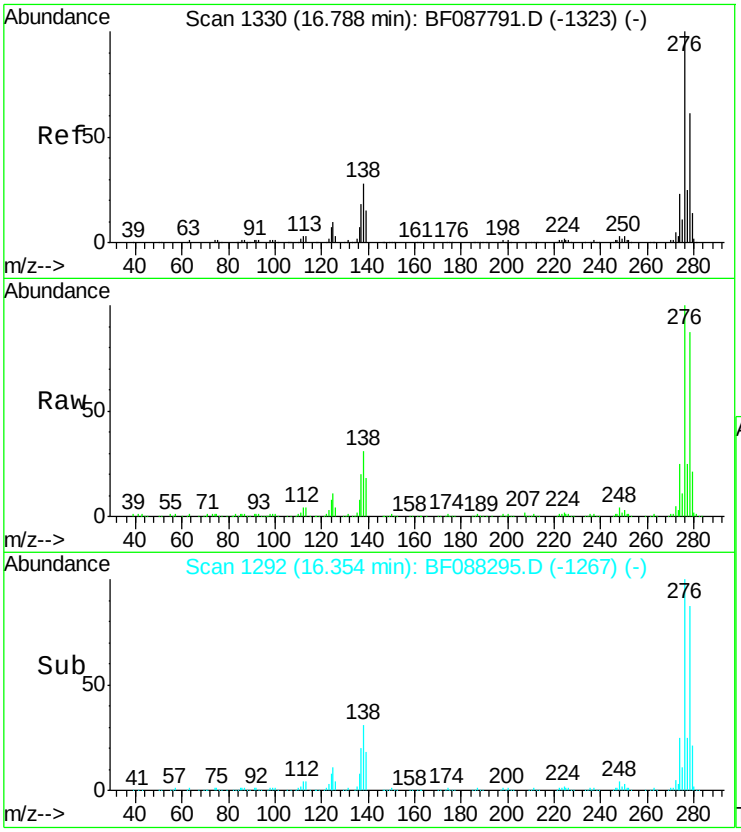


#84
Di-n-octyl phthalate
Concen: 38.54 ng
RT: 14.33 min Scan# 1115
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:149 Resp: 584000

Ion	Ratio	Lower	Upper
149	100		
167	1.5	0.0	0.0#
43	7.8	0.0	0.0#



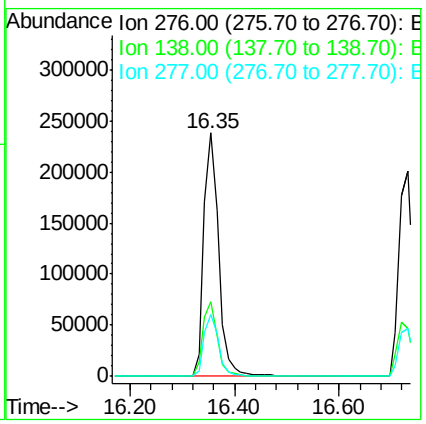


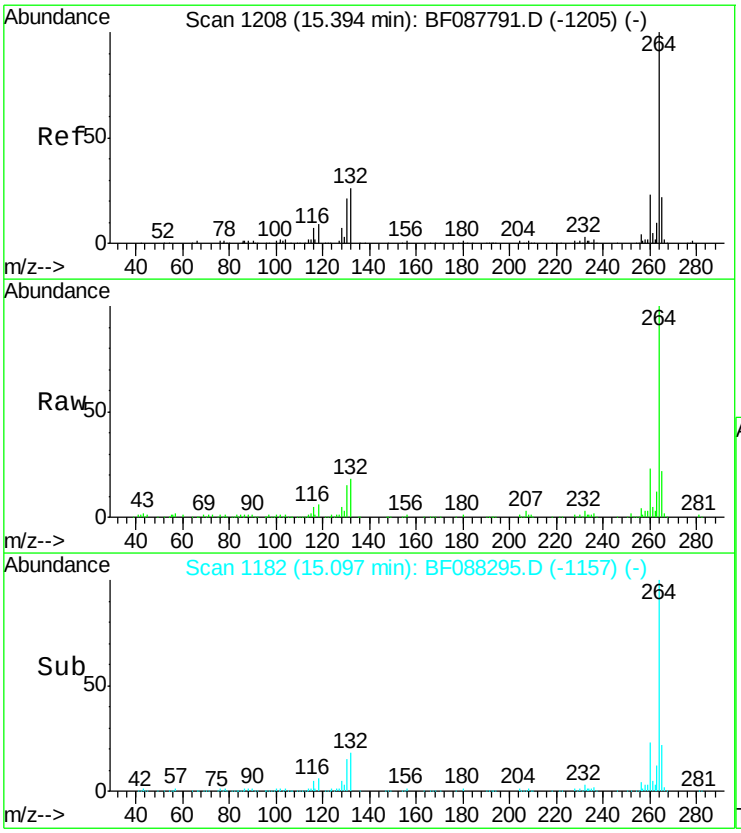
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.51 ng
RT: 16.35 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 471212

Ion	Ratio	Lower	Upper
276	100		
138	30.7	0.0	0.0#
277	25.2	0.0	0.0#

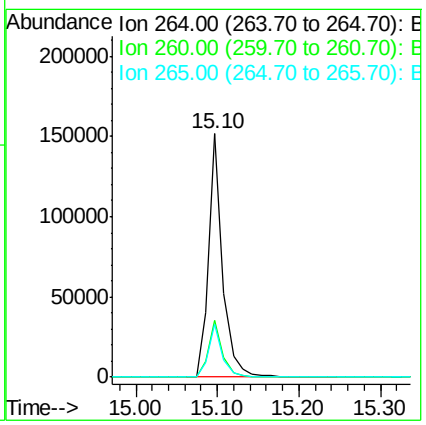


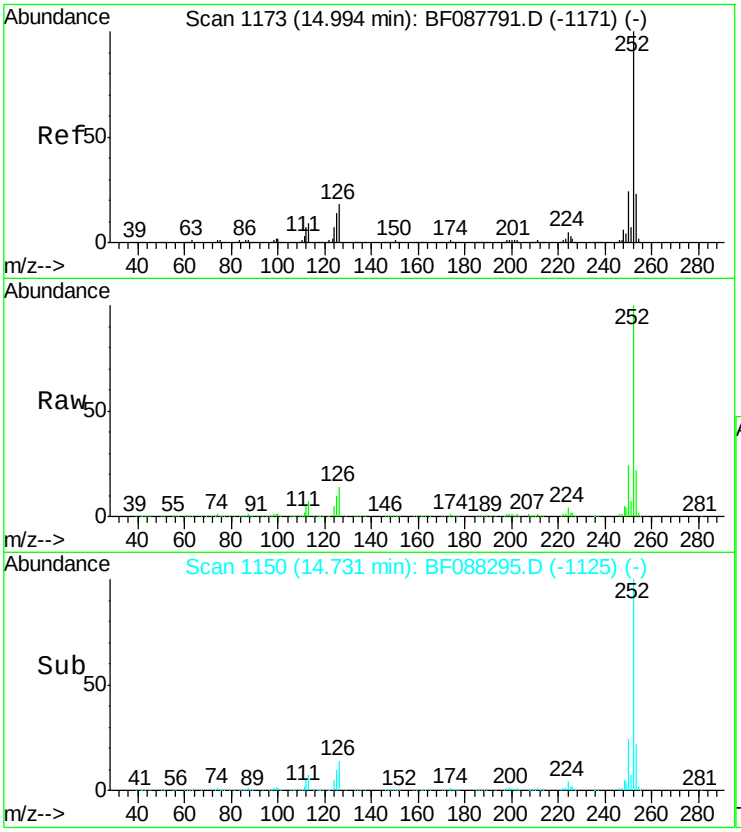


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.10 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:264 Resp: 184095

Ion	Ratio	Lower	Upper
264	100		
260	23.3	19.2	28.8
265	21.6	16.9	25.3



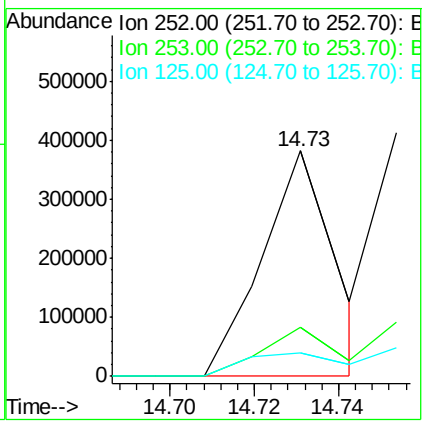


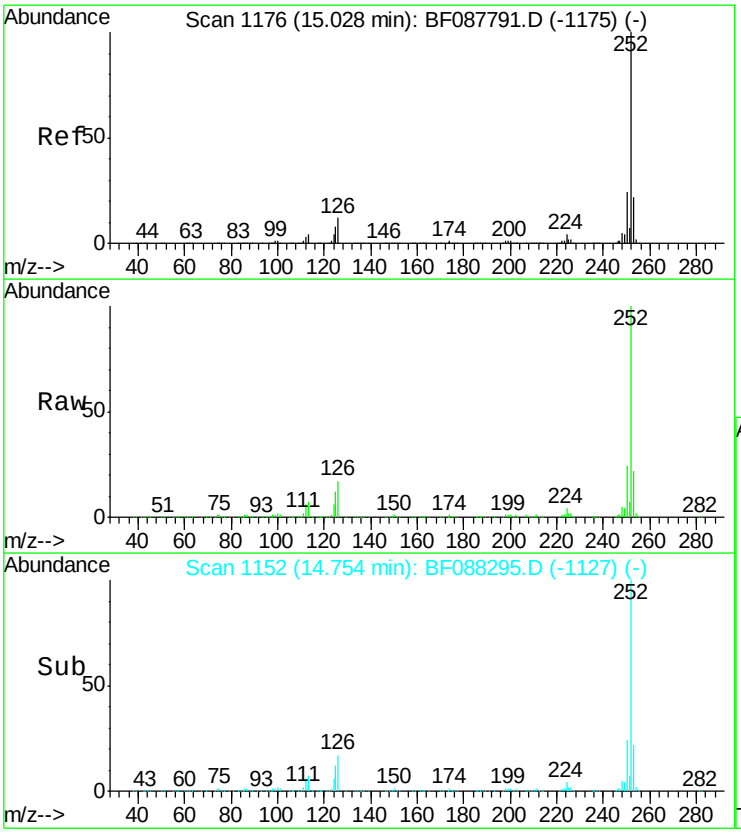
#87
Benzo(b)fluoranthene
Concen: 35.23 ng m
RT: 14.73 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 451991

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.2
125	10.1	7.1	10.7

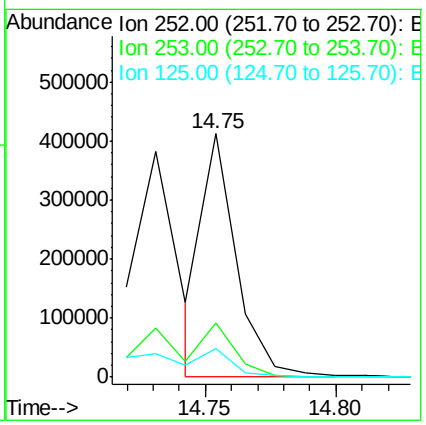


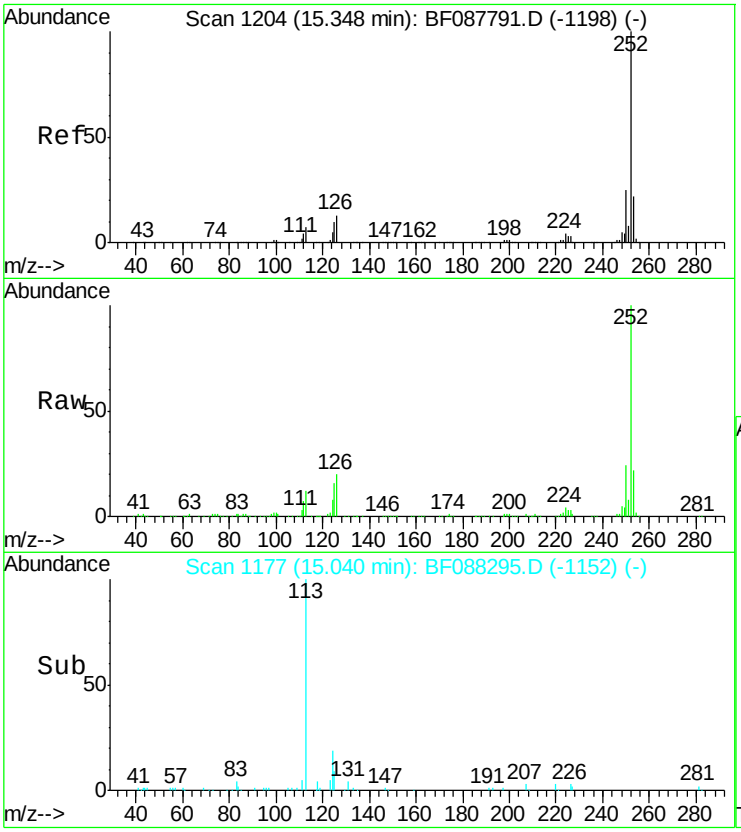


#88
Benzo(k)fluoranthene
Concen: 38.81 ng m
RT: 14.75 min Scan# 1152
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:252 Resp: 375624

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.0	27.0
125	11.7	11.2	16.8



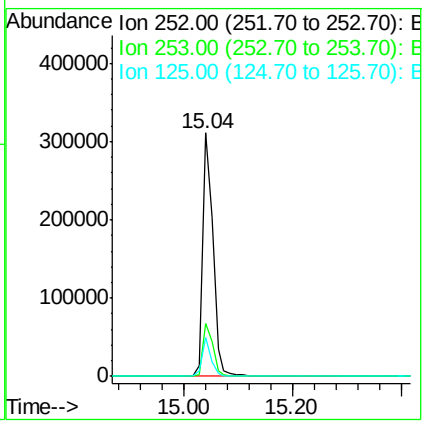


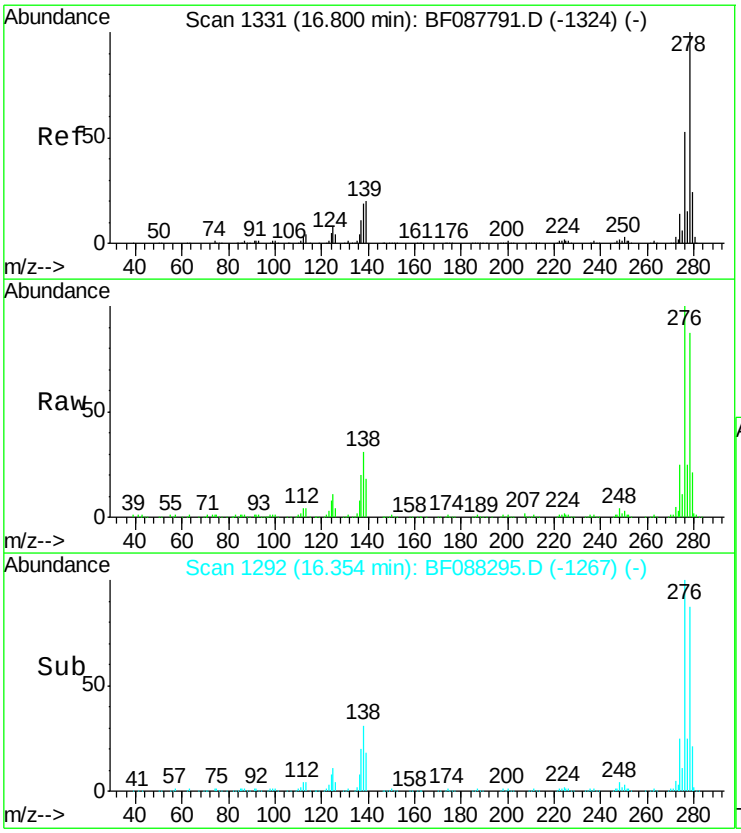
#89
Benzo(a)pyrene
Concen: 38.55 ng
RT: 15.04 min Scan# 1177
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 400155

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	15.8	12.5	18.7

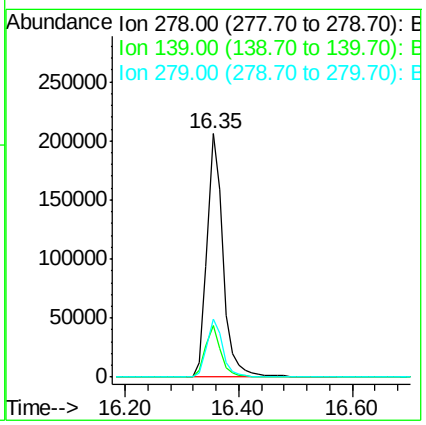


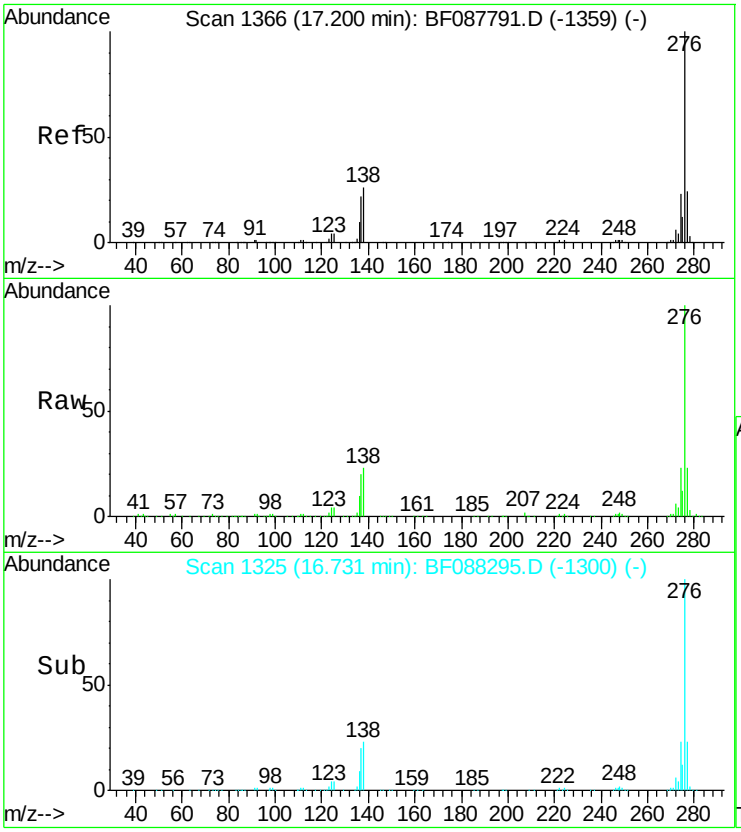


#90
Dibenzo(a,h)anthracene
Concen: 40.99 ng
RT: 16.35 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Tgt Ion:278 Resp: 395206

Ion	Ratio	Lower	Upper
278	100		
139	21.1	15.7	23.5
279	23.7	19.4	29.2





#91
Benzo(g,h,i)perylene
Concen: 43.14 ng
RT: 16.73 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF088295.D
Acq: 23 Jun 2016 17:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 427840

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.9	28.3
138	23.1	21.4	32.2