Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081616\
Data File : BF089727.D
Acq On : 16 Aug 2016 16:23
Operator : UM/SJ
Sample : SSTDICC010
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
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8/17/2016 5:58:08 AM

Quant Time: Aug 16 18:52:15 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 16 18:33:37 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	607020m	20.00	ng		0.00
21) Naphthalene-d8	7.99	136	2682972	20.00	ng		0.00
38) Acenaphthene-d10	9.74	164	1240629	20.00	ng		0.00
63) Phenanthrene-d10	11.21	188	2239918	20.00	ng		0.00
75) Chrysene-d12	13.89	240	1911193	20.00	ng		-0.01
86) Perylene-d12	15.39	264	1617990	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.27	112	839542	11.07	ng		-0.01
7) Phenol-d6	6.32	99	982122	10.38	ng		-0.01
23) Nitrobenzene-d5	7.26	82	823015	9.30	ng		-0.01
41) 2,4,6-Tribromophenol	10.51	330	258730	10.50	ng		-0.01
44) 2-Fluorobiphenyl	9.06	172	1689222	11.87	ng		-0.01
78) Terphenyl-d14	12.80	244	1648333	12.29	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.20	88	204064	10.35	ng		91
3) Pyridine	2.84	79	542090	11.04	ng		97
4) n-Nitrosodimethylamine	2.79	42	189935	9.23	ng		91
6) Aniline	6.35	93	718877	11.00	ng		99
8) 2-Chlorophenol	6.48	128	472737	11.30	ng	#	82
9) Benzaldehyde	6.24	77	340862	10.67	ng		82
10) Phenol	6.33	94	563940	9.93	ng		86
11) bis(2-Chloroethyl)ether	6.43	93	492540	11.86	ng		100
12) 1,3-Dichlorobenzene	6.64	146	529828m	11.70	ng		
13) 1,4-Dichlorobenzene	6.72	146	525474m	11.53	ng		
14) 1,2-Dichlorobenzene	6.87	146	503709	11.57	ng	#	95
15) Benzyl Alcohol	6.84	79	337130m	9.92	ng		
16) 2,2'-oxybis(1-Chloropropan	6.98	45	635617	11.98	ng		99
17) 2-Methylphenol	6.96	107	378026	10.84	ng		94
18) Hexachloroethane	7.21	117	180051	10.56	ng	#	78
19) n-Nitroso-di-n-propylamine	7.12	70	349724m	11.36	ng		
20) 3+4-Methylphenols	7.11	107	489464	11.41	ng		99
22) Acetophenone	7.11	105	679134	10.61	ng	#	98
24) Nitrobenzene	7.28	77	552133	11.62	ng		97
25) Isophorone	7.52	82	867780	9.80	ng		98
26) 2-Nitrophenol	7.60	139	225300	10.23	ng	#	77
27) 2,4-Dimethylphenol	7.64	122	474214	10.82	ng		96
28) bis(2-Chloroethoxy)methane	7.75	93	567659	10.09	ng		98
29) 2,4-Dichlorophenol	7.84	162	399332	10.72	ng		96
30) 1,2,4-Trichlorobenzene	7.93	180	433750	11.06	ng		97
31) Naphthalene	8.01	128	1374287	11.38	ng		98
32) Benzoic acid	7.72	122	276713	9.85	ng		98
33) 4-Chloroaniline	8.06	127	611860	10.60	ng	#	91
34) Hexachlorobutadiene	8.14	225	228605	11.43	ng		99
35) Caprolactam	8.39	113	113176	9.84	ng	#	81
36) 4-Chloro-3-methylphenol	8.54	107	433426	11.17	ng		94
37) 2-Methylnaphthalene	8.70	142	894911m	10.74	ng		
39) 1,2,4,5-Tetrachlorobenzene	8.87	216	477192	13.75	ng		97
40) Hexachlorocyclopentadiene	8.86	237	178955	9.34	ng		99

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Sample : SSTDICC010
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Time: Aug 16 18:52:15 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 16 18:33:37 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.97	196	251925	10.12	ng		95
43) 2,4,5-Trichlorophenol	9.00	196	248930	10.50	ng	#	83
45) 1,1'-Biphenyl	9.16	154	1190188	11.58	ng		96
46) 2-Chloronaphthalene	9.19	162	849012	11.39	ng	#	91
47) 2-Nitroaniline	9.28	65	246145	10.21	ng	#	74
48) Acenaphthylene	9.60	152	1403398	11.96	ng		98
49) Dimethylphthalate	9.46	163	949101	10.92	ng		99
50) 2,6-Dinitrotoluene	9.52	165	201613	10.47	ng	#	76
51) Acenaphthene	9.77	154	915170	11.92	ng		99
52) 3-Nitroaniline	9.68	138	222497	8.91	ng		86
53) 2,4-Dinitrophenol	9.78	184	56974	8.32	ng	#	48
54) Dibenzofuran	9.94	168	1157293	10.63	ng		92
55) 4-Nitrophenol	9.84	139	195700	10.25	ng		92
56) 2,4-Dinitrotoluene	9.92	165	295956	11.90	ng	#	84
57) Fluorene	10.28	166	959816	12.29	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.06	232	216612	10.58	ng		99
59) Diethylphthalate	10.17	149	1091747	12.29	ng		99
60) 4-Chlorophenyl-phenylether	10.28	204	455094	13.20	ng		91
61) 4-Nitroaniline	10.28	138	232104	10.52	ng		93
62) Azobenzene	10.43	77	907530	9.42	ng		90
64) 4,6-Dinitro-2-methylphenol	10.32	198	107114	8.92	ng		96
65) n-Nitrosodiphenylamine	10.40	169	825000	11.40	ng		99
66) 4-Bromophenyl-phenylether	10.76	248	245657	10.71	ng	#	70
67) Hexachlorobenzene	10.82	284	281768	10.95	ng	#	69
68) Atrazine	10.92	200	249545	11.73	ng		97
69) Pentachlorophenol	11.02	266	170200	10.97	ng		98
70) Phenanthrene	11.23	178	1389797	12.51	ng		99
71) Anthracene	11.29	178	1369002	11.77	ng		97
72) Carbazole	11.44	167	1325060	11.96	ng		99
73) Di-n-butylphthalate	11.79	149	1625824	12.72	ng		99
74) Fluoranthene	12.41	202	1319988	11.24	ng		93
76) Benzidine	12.55	184	733894	11.21	ng		99
77) Pyrene	12.64	202	1420160	11.59	ng		99
79) Butylbenzylphthalate	13.30	149	610216	10.90	ng		98
80) Benzo(a)anthracene	13.87	228	1208259	11.01	ng		98
81) 3,3'-Dichlorobenzidine	13.85	252	417505	10.37	ng	#	95
82) Chrysene	13.92	228	1186649	12.04	ng		97
83) Bis(2-ethylhexyl)phthalate	13.91	149	902582	11.47	ng	#	99
84) Di-n-octyl phthalate	14.59	149	1270156	10.72	ng		98
85) Indeno(1,2,3-cd)pyrene	16.70	276	813810	9.64	ng		97
87) Benzo(b)fluoranthene	14.99	252	1138209	11.37	ng		99
88) Benzo(k)fluoranthene	15.03	252	907000m	11.33	ng		
89) Benzo(a)pyrene	15.34	252	944195	11.24	ng	#	95
90) Dibenzo(a,h)anthracene	16.72	278	682631	10.35	ng		97
91) Benzo(g,h,i)perylene	17.07	276	680218	10.17	ng		97

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

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Data File : BF089727.D
Acq On : 16 Aug 2016 16:23
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Sample : SSTDICC010
Misc :
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Response via : Initial Calibration

Instrument :
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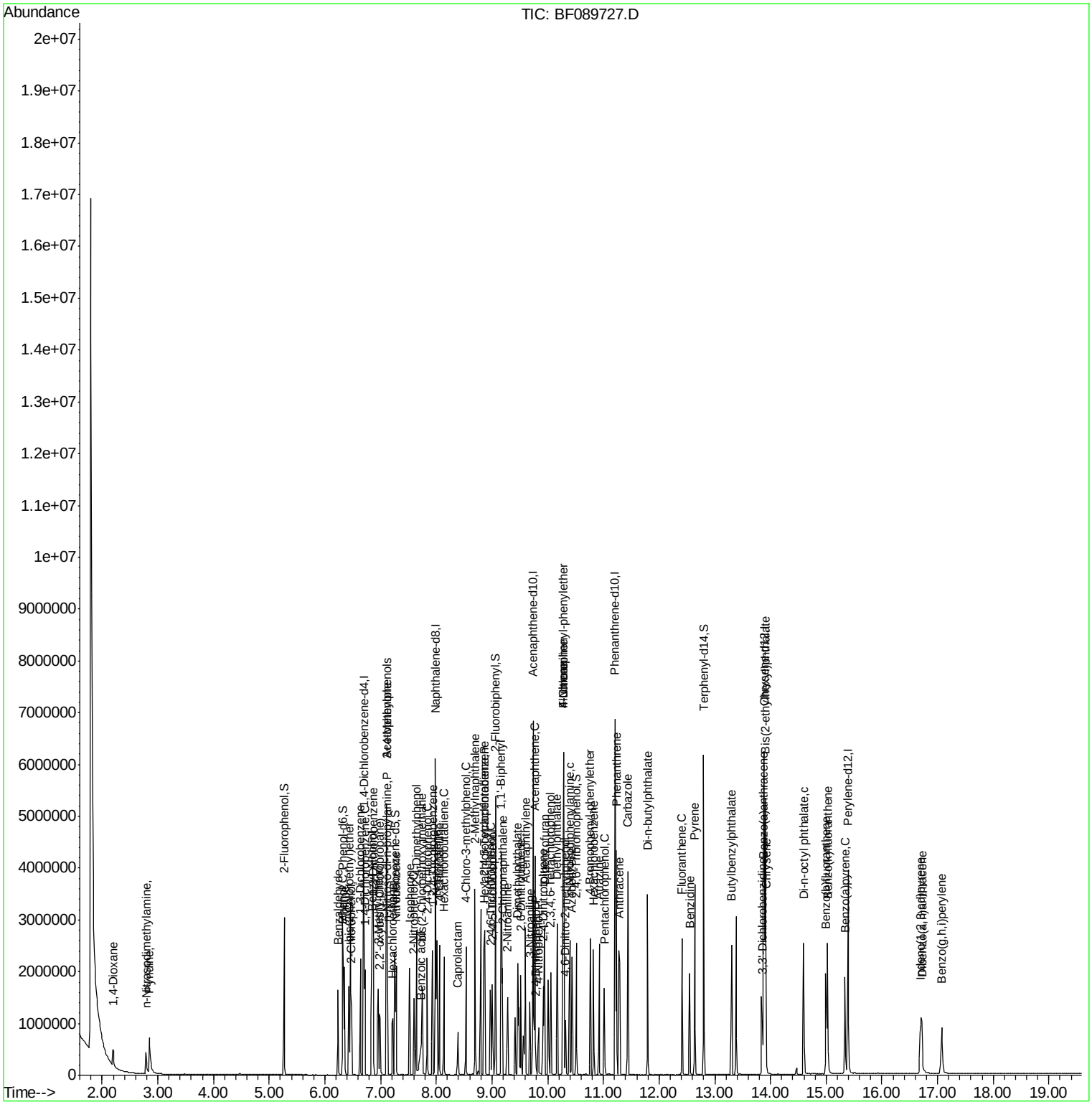
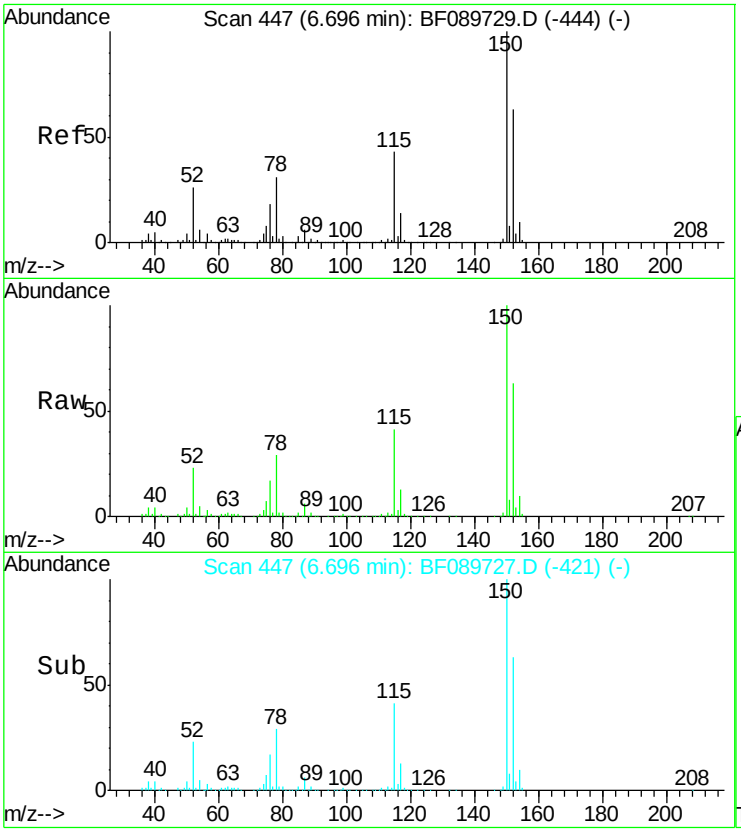
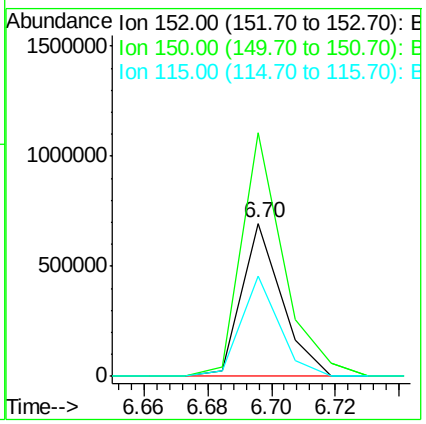




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng m
RT: 6.70 min Scan# 447
Delta R.T. 0.00 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:152 Resp: 607020

Ion	Ratio	Lower	Upper
152	100		
150	158.9	125.3	187.9
115	65.1	40.9	61.3#



Instrument :
BNA_F
ClientSampleId :
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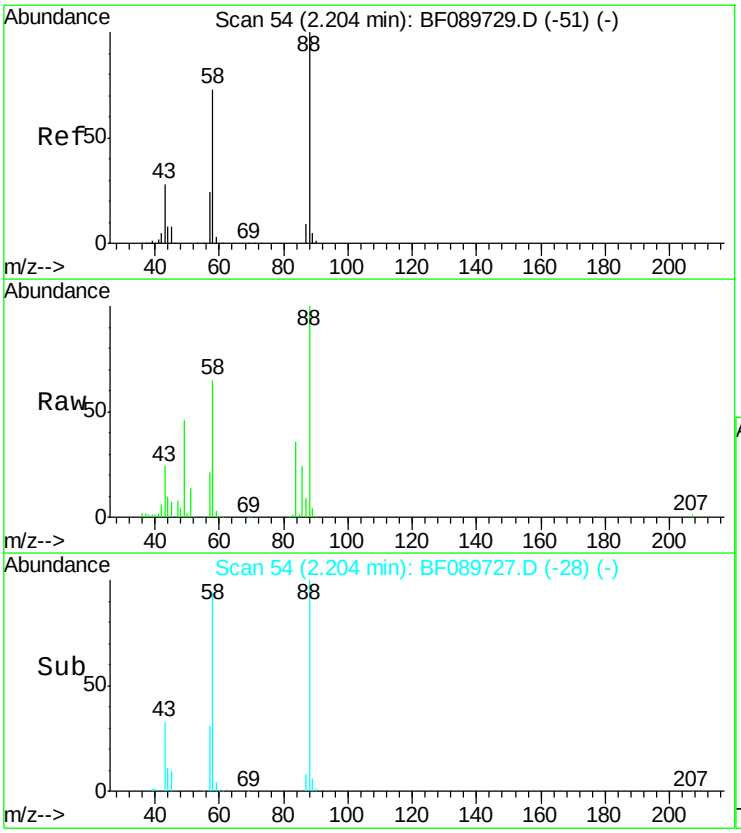
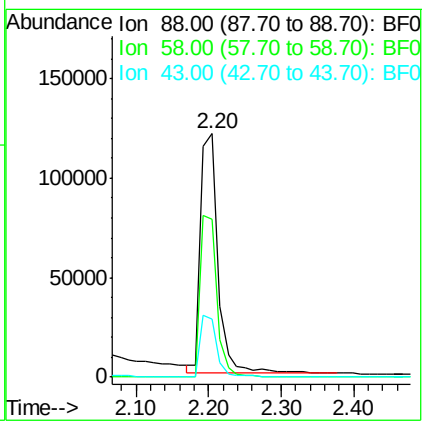
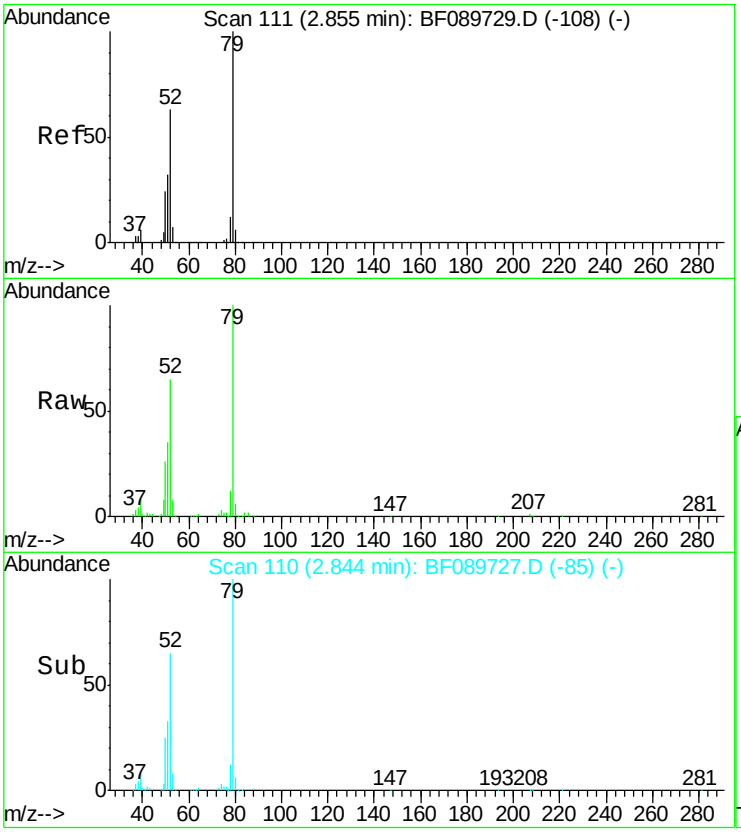


#2
1,4-Dioxane
Concen: 10.35 ng
RT: 2.20 min Scan# 54
Delta R.T. 0.00 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion: 88 Resp: 204064

Ion	Ratio	Lower	Upper
88	100		
58	63.1	57.0	85.4
43	24.3	21.8	32.8

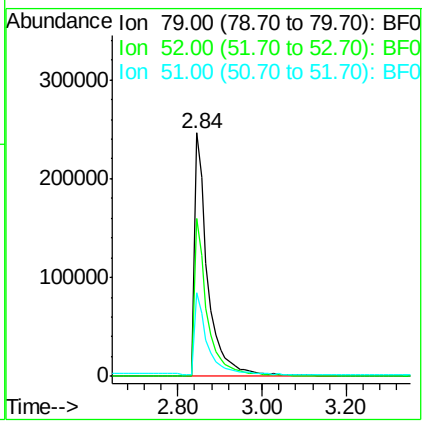




#3
Pyridine
Concen: 11.04 ng
RT: 2.84 min Scan# 110
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion: 79 Resp: 542090

Ion	Ratio	Lower	Upper
79	100		
52	64.8	53.6	80.4
51	34.6	26.6	39.8



Instrument :
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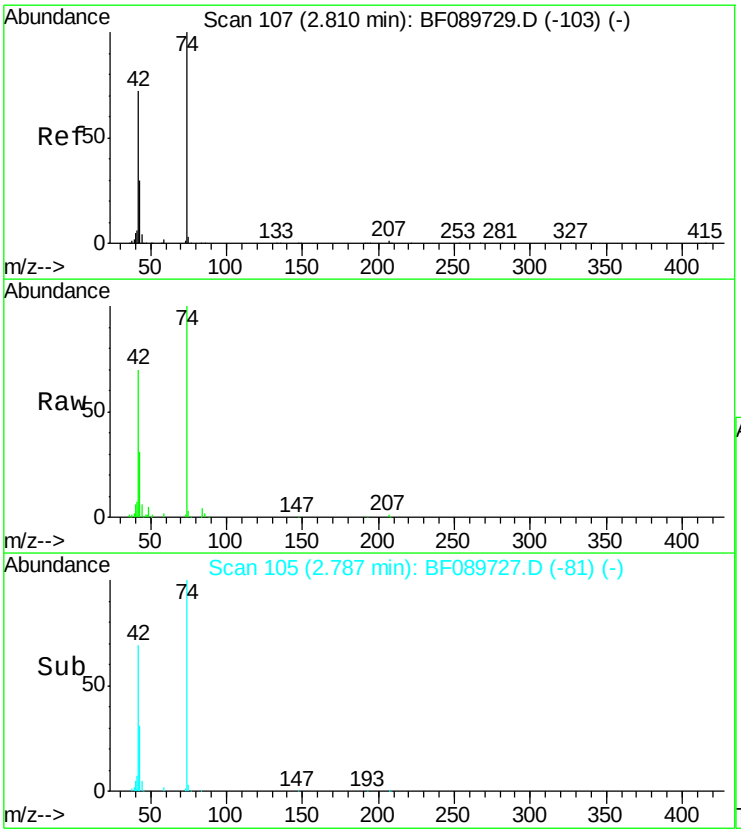
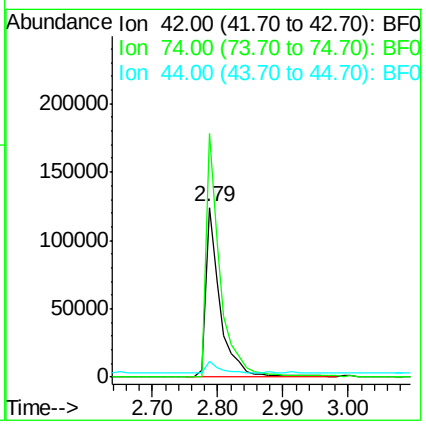
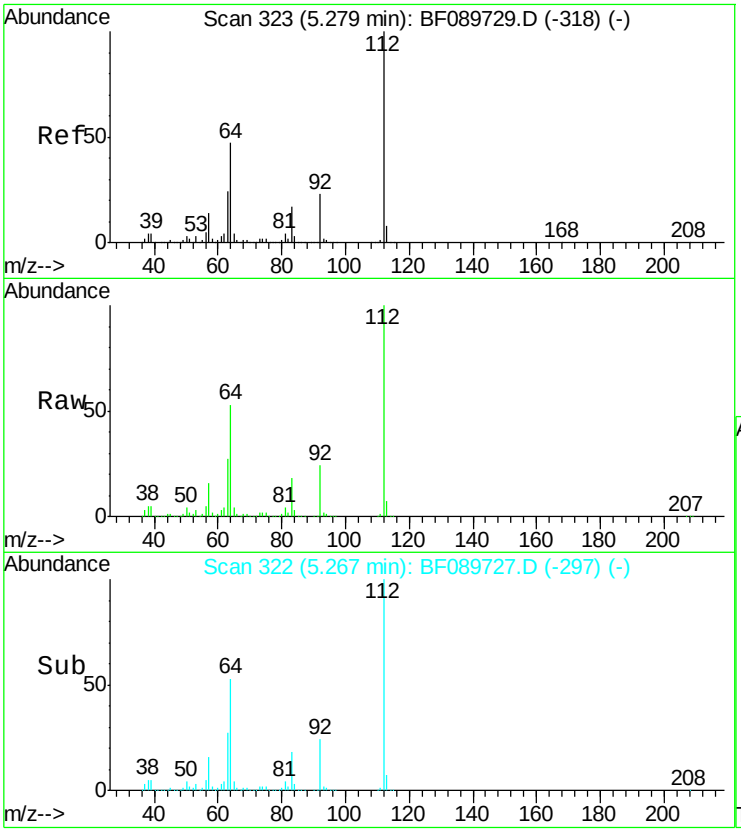


#4
n-Nitrosodimethylamine
Concen: 9.23 ng
RT: 2.79 min Scan# 105
Delta R.T. -0.02 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion: 42 Resp: 189935

Ion	Ratio	Lower	Upper
42	100		
74	143.5	106.2	159.2
44	9.2	6.9	10.3

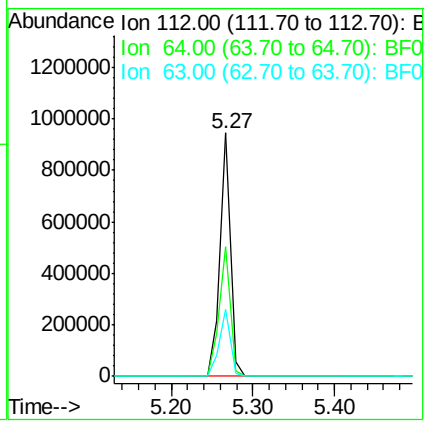




#5
2-Fluorophenol
Concen: 11.07 ng
RT: 5.27 min Scan# 322
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:112 Resp: 839542

Ion	Ratio	Lower	Upper
112	100		
64	53.1	45.0	67.4
63	27.3	23.1	34.7



Instrument :
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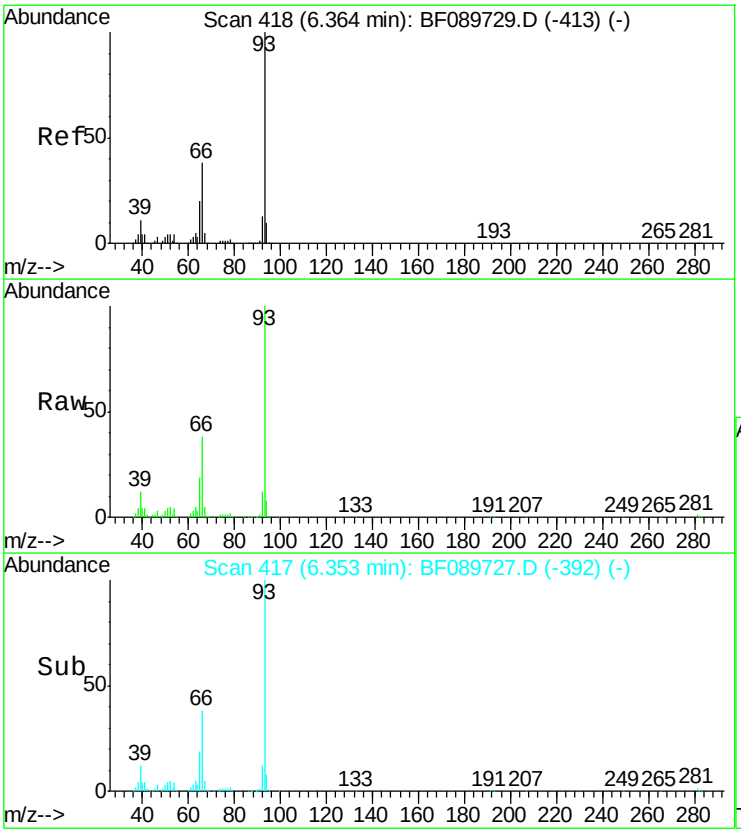
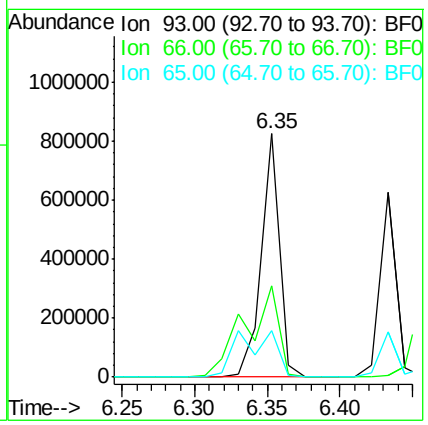
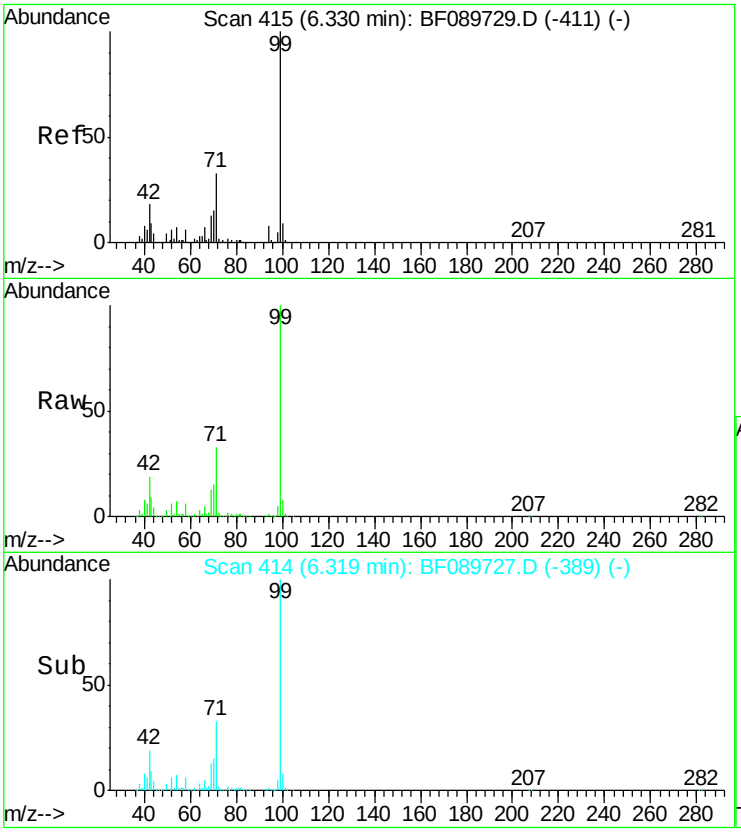


#6
Aniline
Concen: 11.00 ng
RT: 6.35 min Scan# 417
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion: 93 Resp: 718877

Ion	Ratio	Lower	Upper
93	100		
66	37.6	30.6	46.0
65	19.1	15.4	23.2

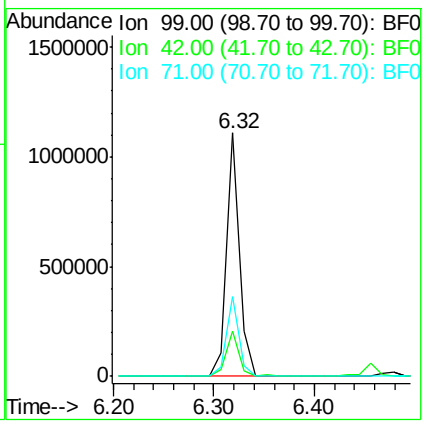




#7
Phenol-d6
Concen: 10.38 ng
RT: 6.32 min Scan# 414
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion: 99 Resp: 982122

Ion	Ratio	Lower	Upper
99	100		
42	18.7	12.2	18.4#
71	32.9	23.8	35.8



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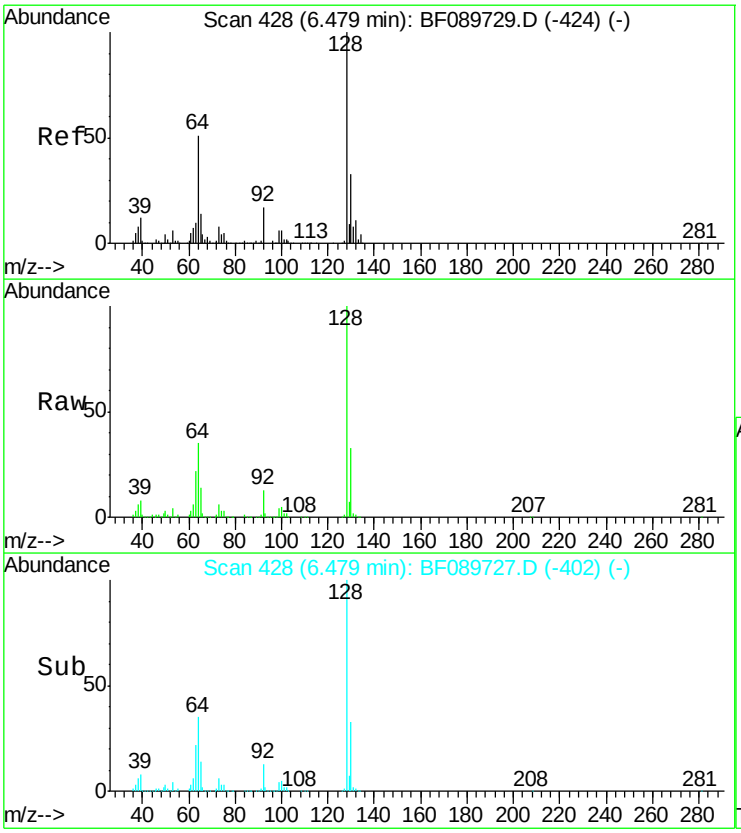
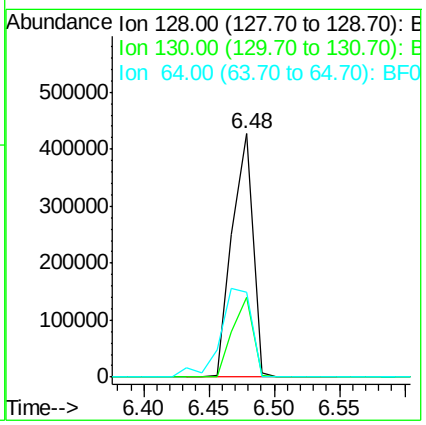
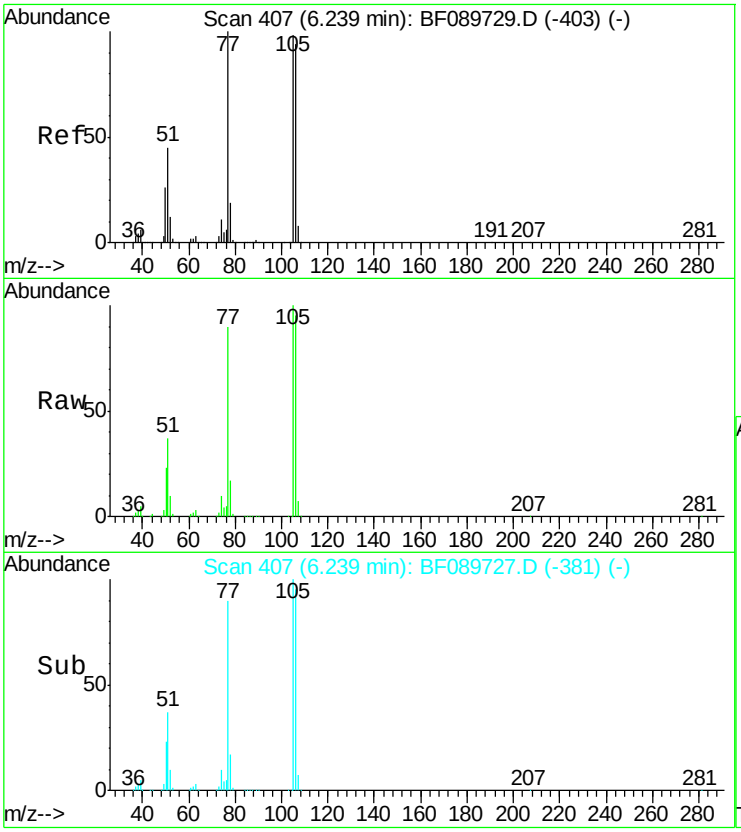


#8
2-Chlorophenol
Concen: 11.30 ng
RT: 6.48 min Scan# 428
Delta R.T. 0.00 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:128 Resp: 472737

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.0	52.0
64	35.0	35.1	75.1#

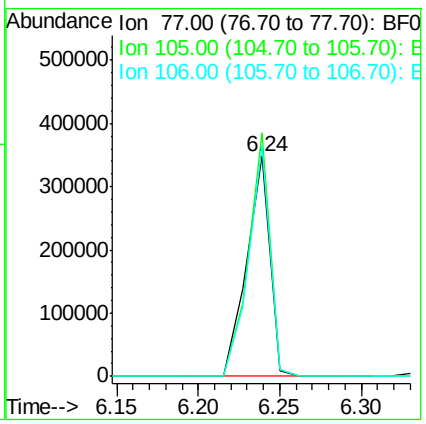




#9
Benzaldehyde
Concen: 10.67 ng
RT: 6.24 min Scan# 407
Delta R.T. 0.00 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion: 77 Resp: 340862

Ion	Ratio	Lower	Upper
77	100		
105	110.5	73.3	113.3
106	105.0	68.6	108.6



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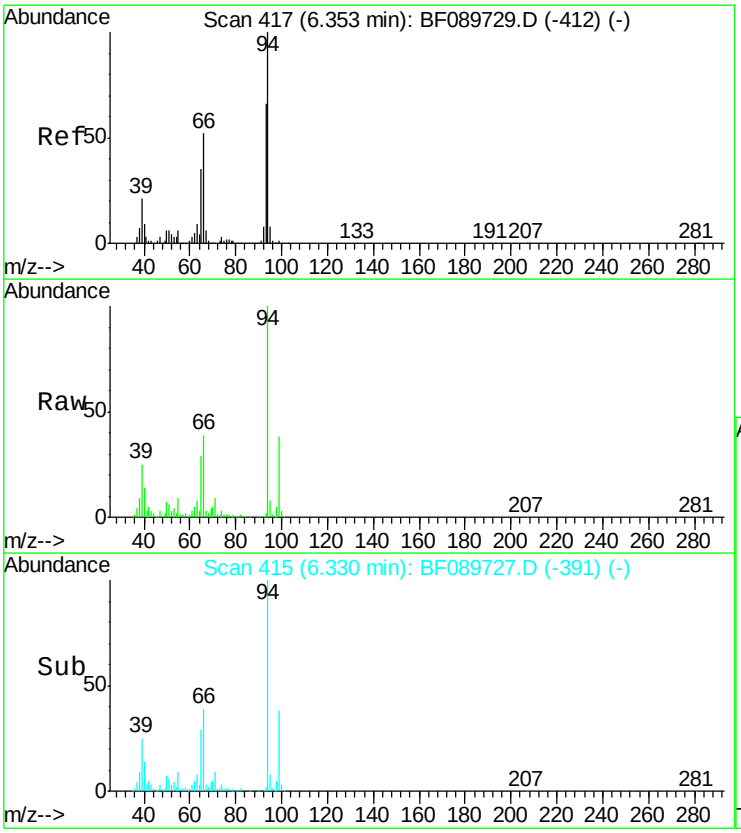
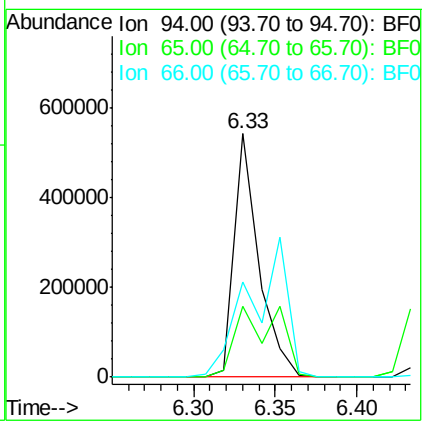
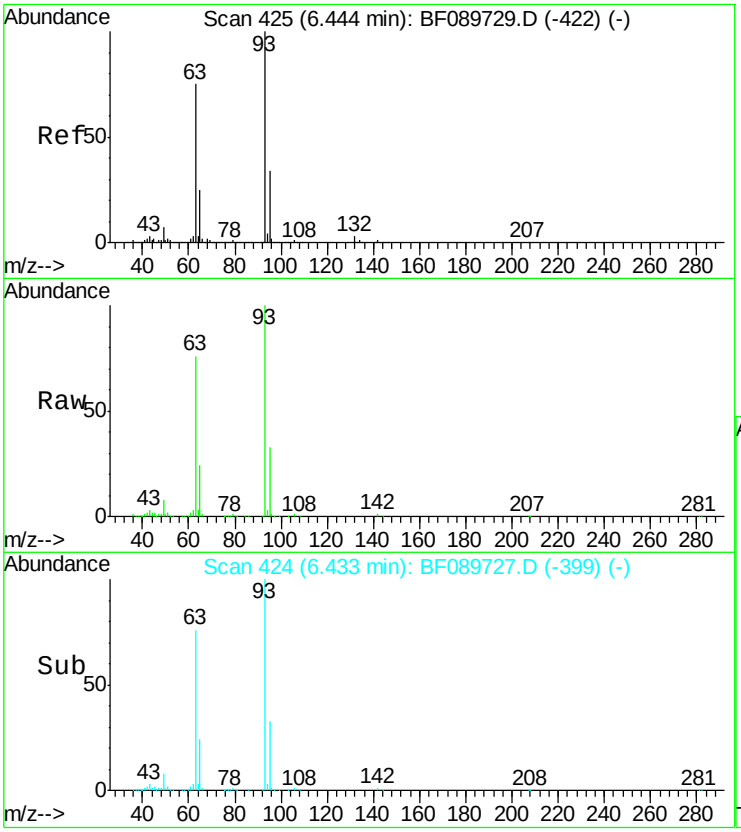


#10
Phenol
Concen: 9.93 ng
RT: 6.33 min Scan# 415
Delta R.T. -0.02 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion: 94 Resp: 563940

Ion	Ratio	Lower	Upper
94	100		
65	29.3	14.0	54.0
66	39.3	31.2	71.2

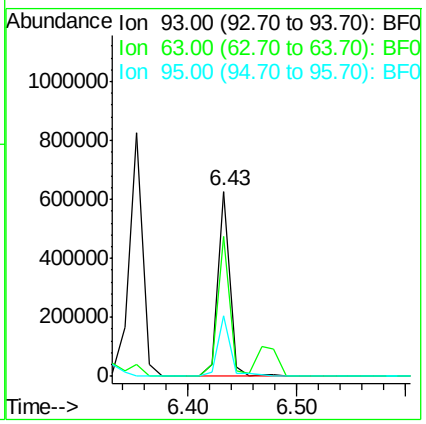




#11
bis(2-Chloroethyl)ether
Concen: 11.86 ng
RT: 6.43 min Scan# 424
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion: 93 Resp: 492540

Ion	Ratio	Lower	Upper
93	100		
63	75.9	55.8	95.8
95	33.0	13.0	53.0



Instrument :
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ClientSampleId :
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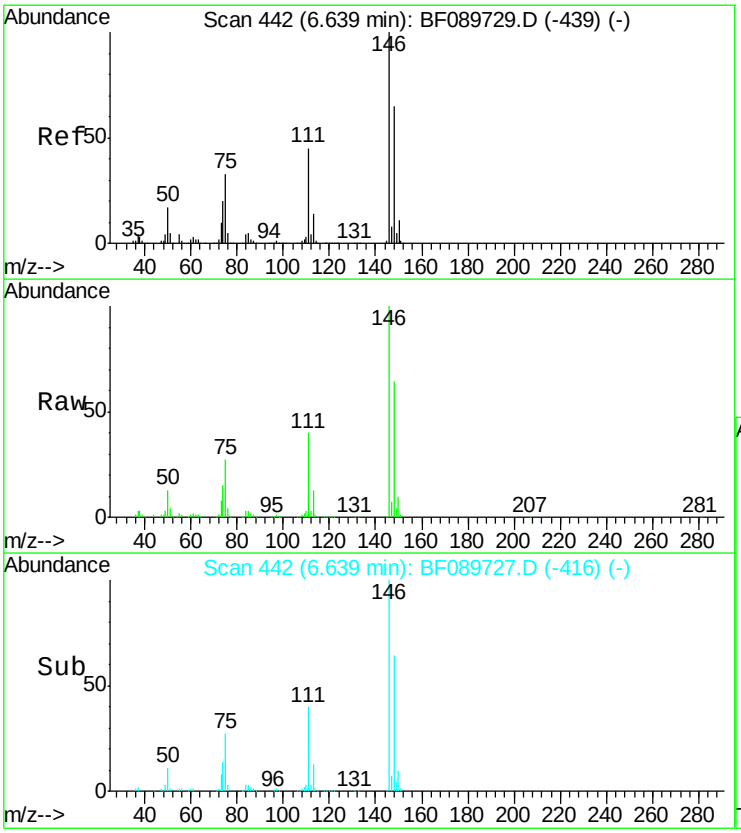
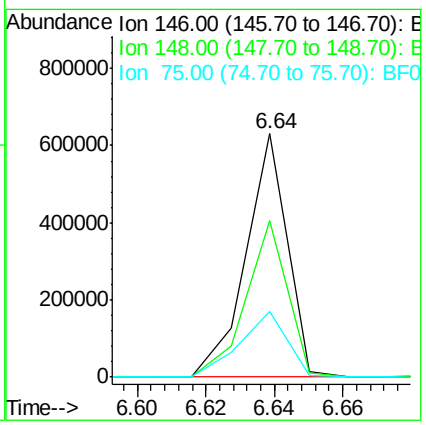
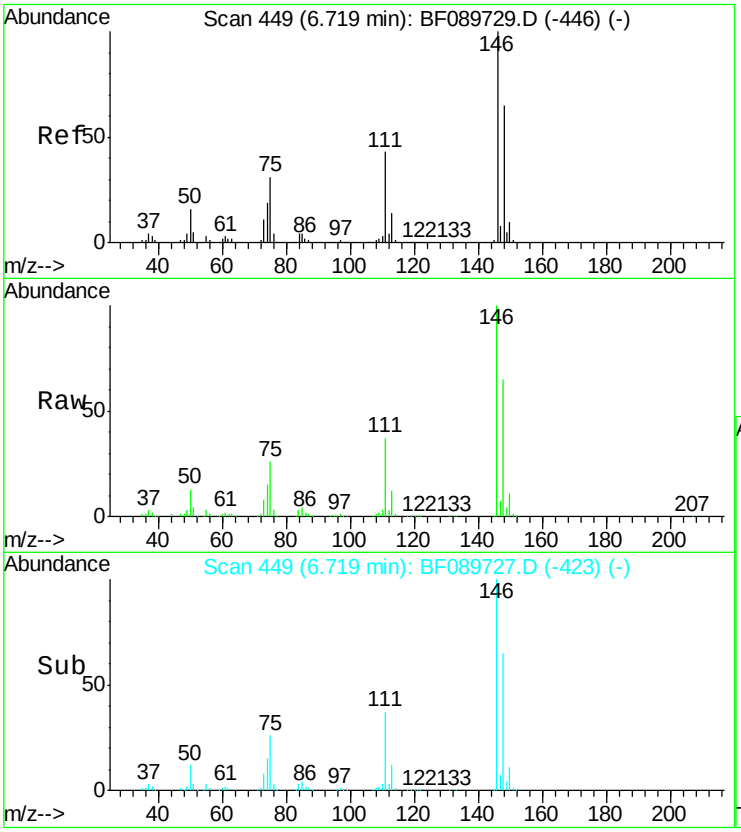


#12
1,3-Dichlorobenzene
Concen: 11.70 ng m
RT: 6.64 min Scan# 442
Delta R.T. 0.00 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:146 Resp: 529828

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.0	76.4
75	27.1	27.0	40.6

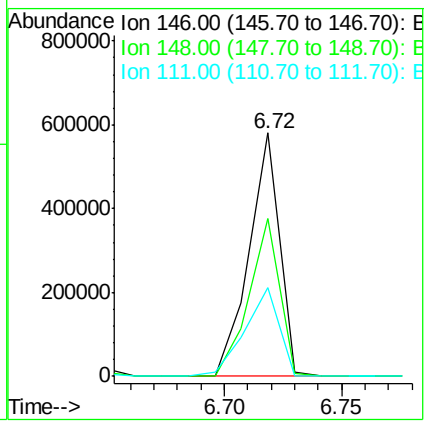




#13
1,4-Dichlorobenzene
Concen: 11.53 ng m
RT: 6.72 min Scan# 449
Delta R.T. 0.00 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:146 Resp: 525474

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.0	76.6
111	36.7	34.6	52.0



Instrument :
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ClientSampleId :
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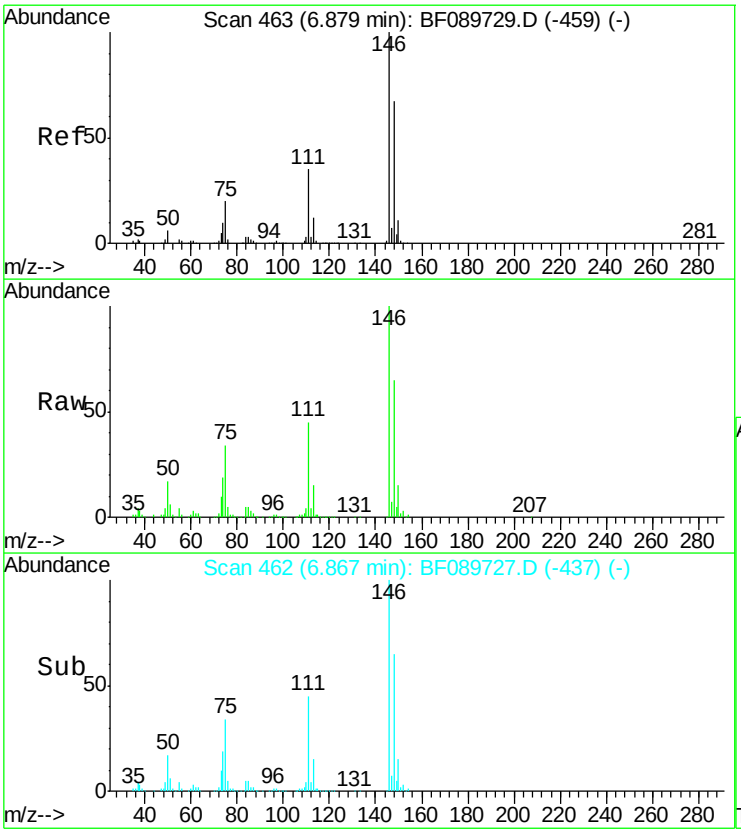
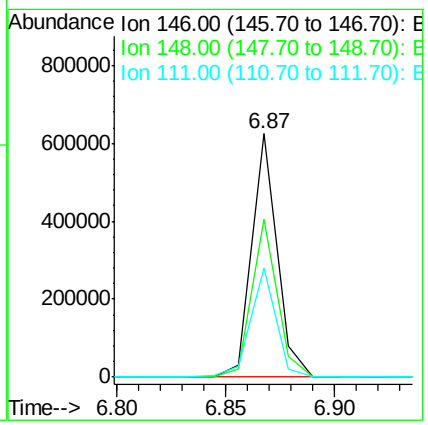
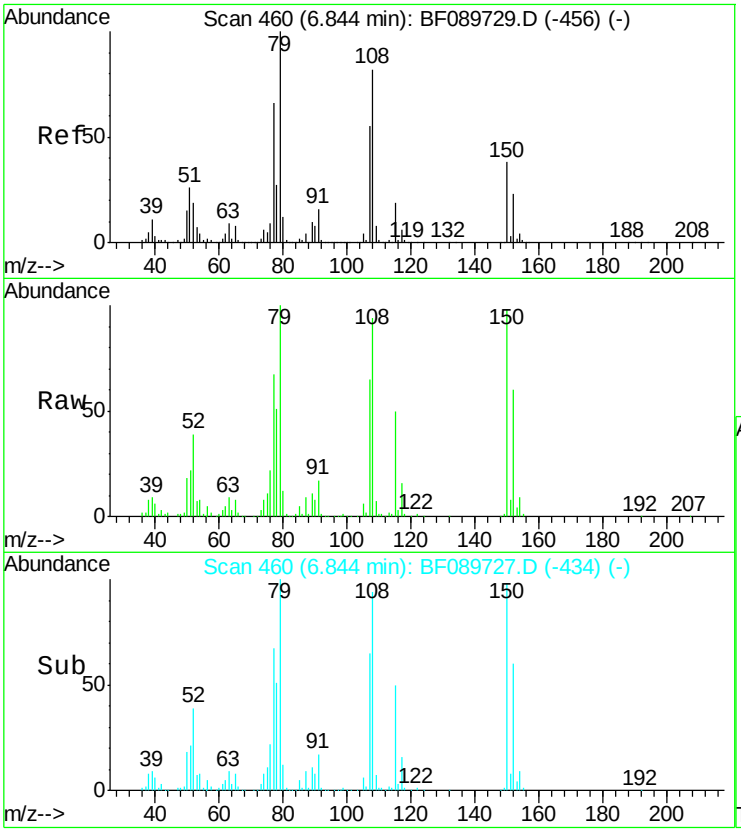


#14
1,2-Dichlorobenzene
Concen: 11.57 ng
RT: 6.87 min Scan# 462
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:146 Resp: 503709

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.2	78.2
111	44.7	29.8	44.6#





#15
Benzyl Alcohol
Concen: 9.92 ng m
RT: 6.84 min Scan# 460
Delta R.T. 0.00 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion: 79 Resp: 337130

Ion	Ratio	Lower	Upper
79	100		
108	93.8	62.5	93.7#
77	66.5	51.5	77.3

Instrument :
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ClientSampleId :
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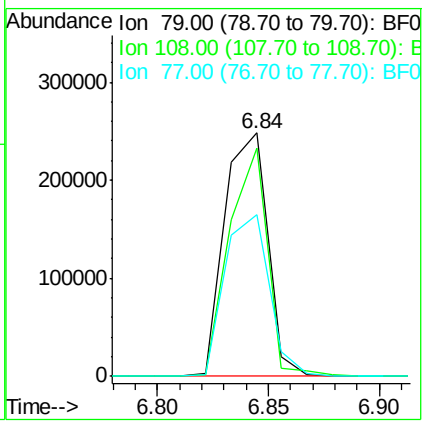
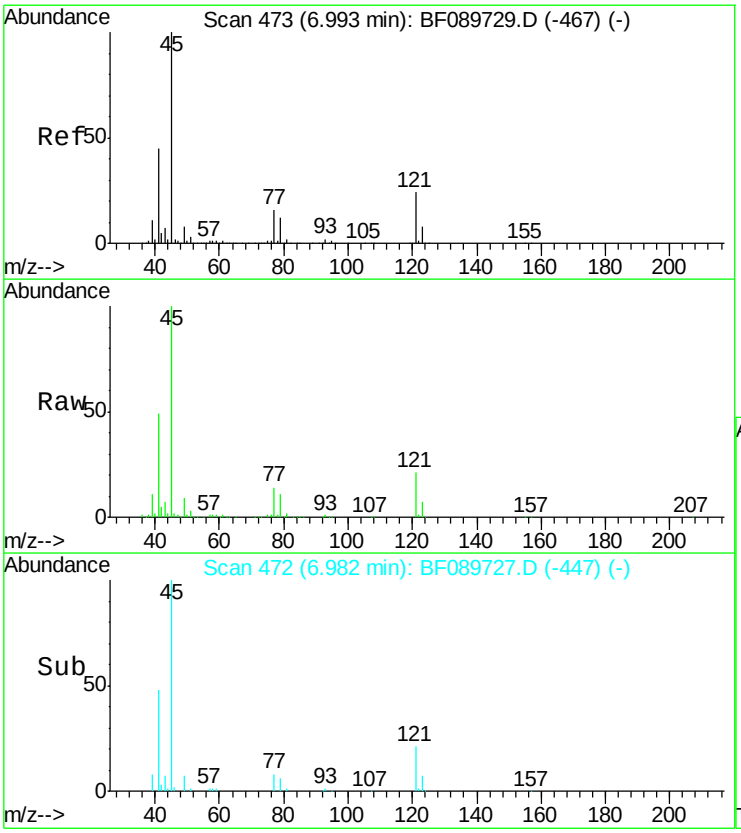
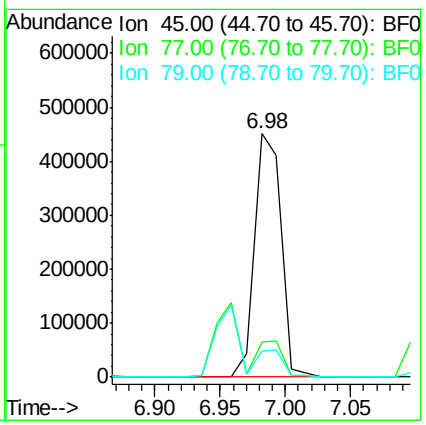


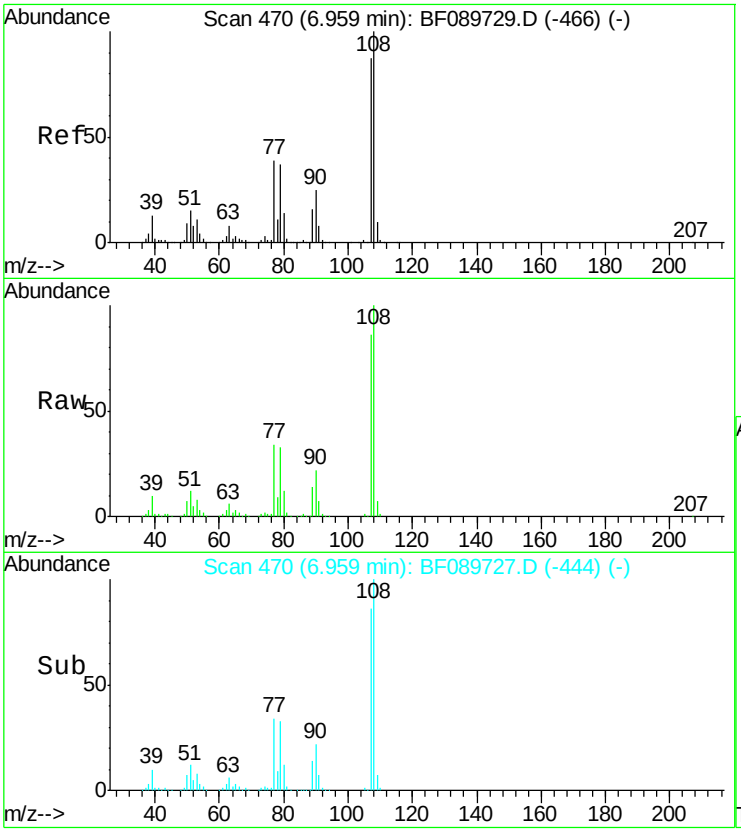


#16
2,2'-oxybis(1-Chloropropane)
Concen: 11.98 ng
RT: 6.98 min Scan# 472
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion: 45 Resp: 635617

Ion	Ratio	Lower	Upper
45	100		
77	14.5	0.0	33.5
79	10.6	0.0	30.7

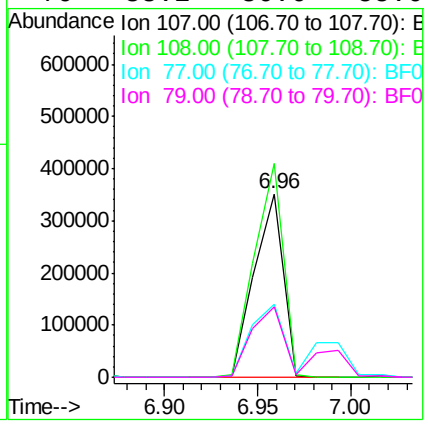




#17
2-Methylphenol
Concen: 10.84 ng
RT: 6.96 min Scan# 470
Delta R.T. 0.00 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:107 Resp: 378026

Ion	Ratio	Lower	Upper
107	100		
108	116.7	91.0	136.4
77	39.6	37.4	56.0
79	38.2	36.6	55.0



Instrument :
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ClientSampleId :
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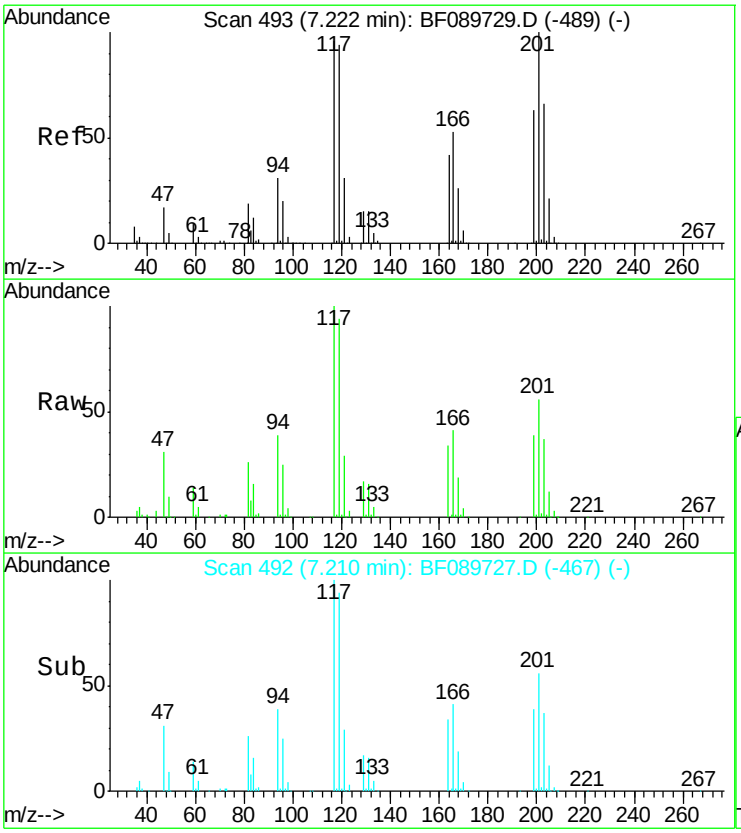
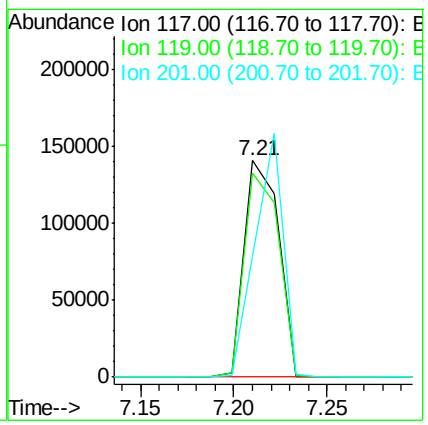
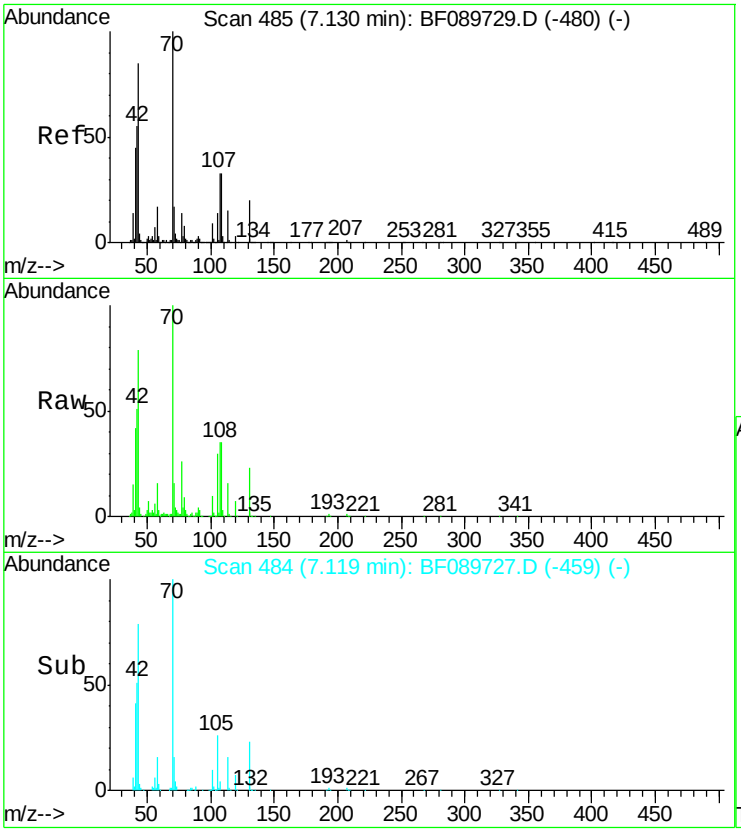


#18
Hexachloroethane
Concen: 10.56 ng
RT: 7.21 min Scan# 492
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:117 Resp: 180051

Ion	Ratio	Lower	Upper
117	100		
119	94.0	77.1	115.7
201	55.7	76.9	115.3#

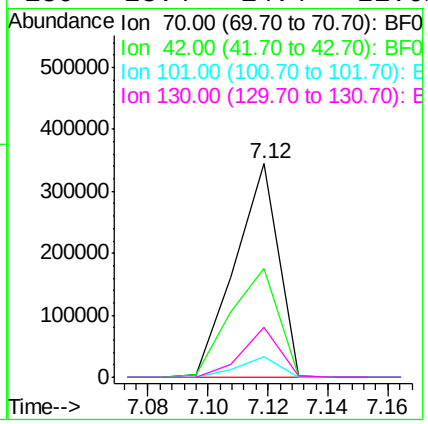




#19
n-Nitroso-di-n-propylamine
Concen: 11.36 ng m
RT: 7.12 min Scan# 484
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion: 70 Resp: 349724

Ion	Ratio	Lower	Upper
70	100		
42	50.9	46.3	69.5
101	9.6	7.0	10.6
130	23.4	14.4	21.6#



Instrument :
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ClientSampleId :
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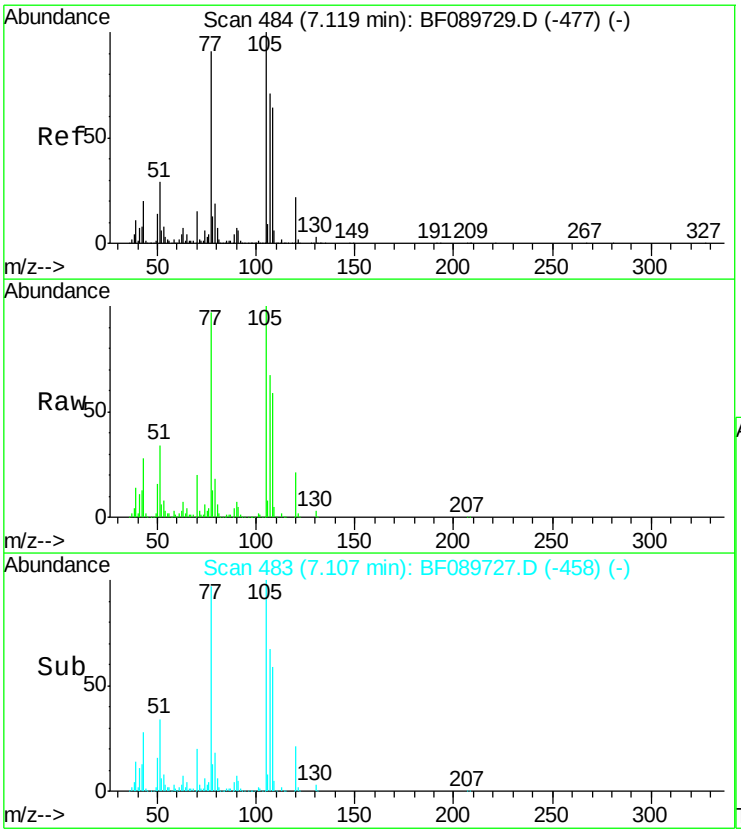
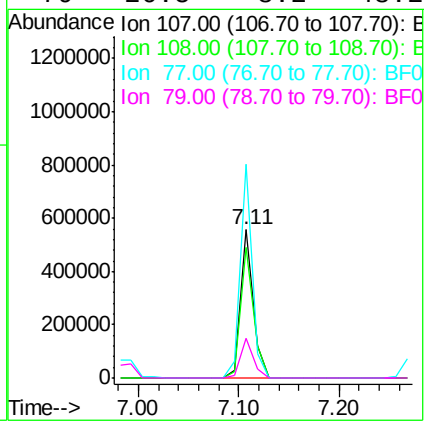
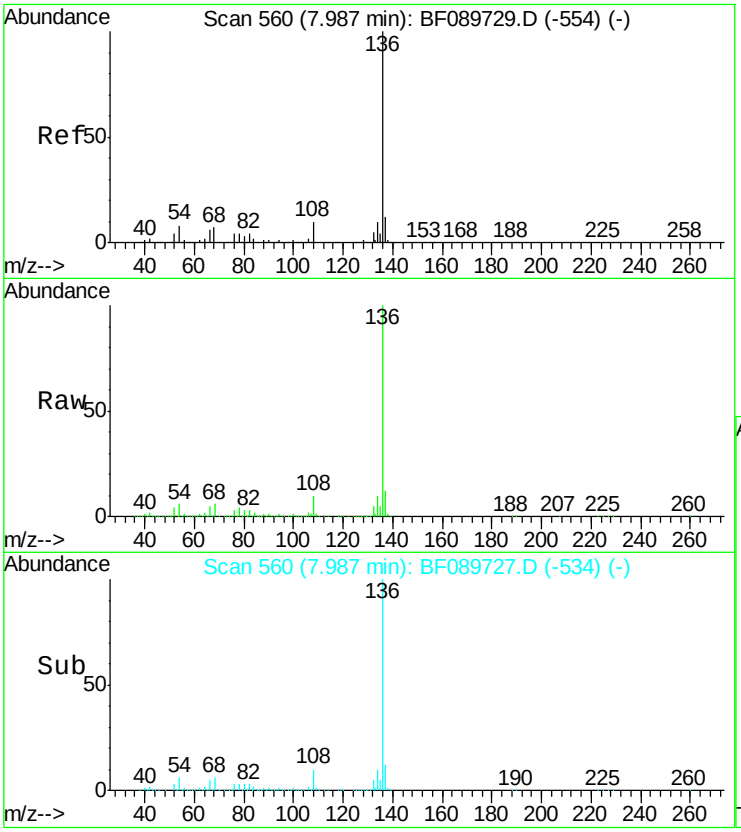


#20
3+4-Methylphenols
Concen: 11.41 ng
RT: 7.11 min Scan# 483
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:107 Resp: 489464

Ion	Ratio	Lower	Upper
107	100		
108	87.8	68.2	108.2
77	144.2	122.3	162.3
79	26.5	8.2	48.2

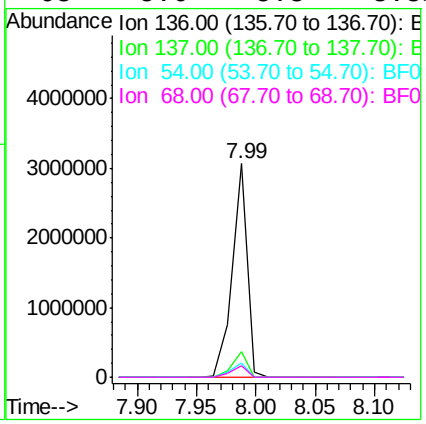




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.99 min Scan# 560
Delta R.T. 0.00 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:136 Resp: 2682972

Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.2	13.8
54	6.4	7.2	10.8#
68	5.6	5.8	8.8#



Instrument :
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ClientSampleId :
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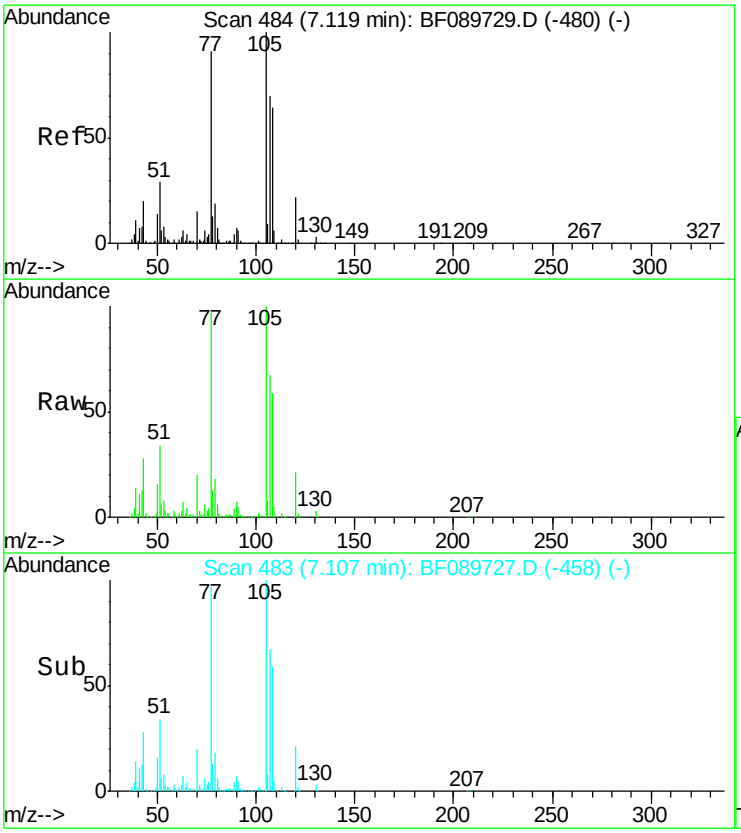
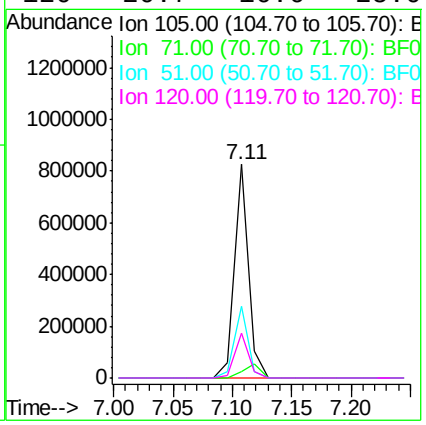
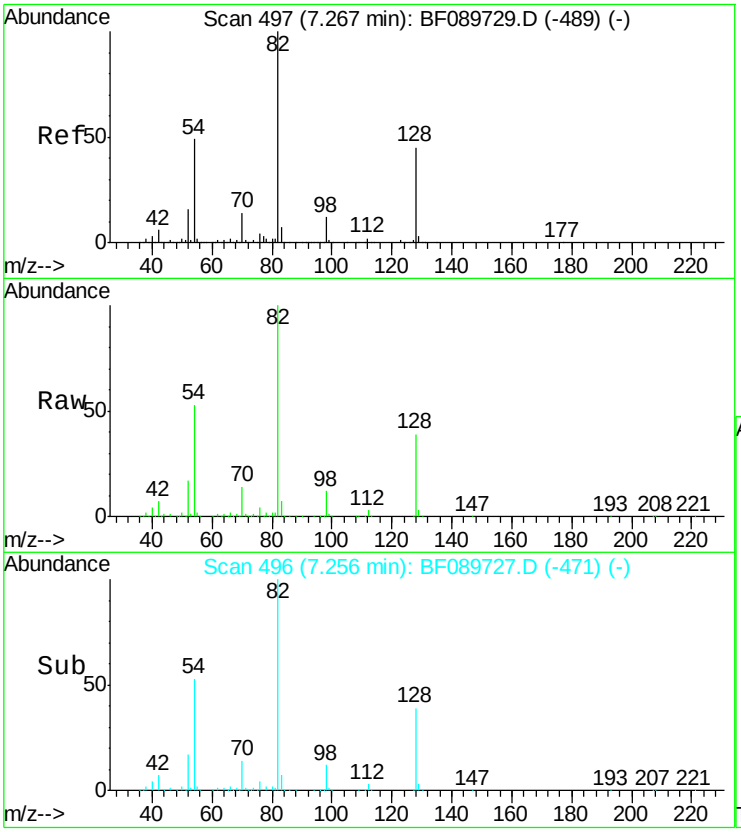


#22
Acetophenone
Concen: 10.61 ng
RT: 7.11 min Scan# 483
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:105 Resp: 679134

Ion	Ratio	Lower	Upper
105	100		
71	3.1	1.9	2.9#
51	33.8	28.5	42.7
120	20.7	16.6	25.0

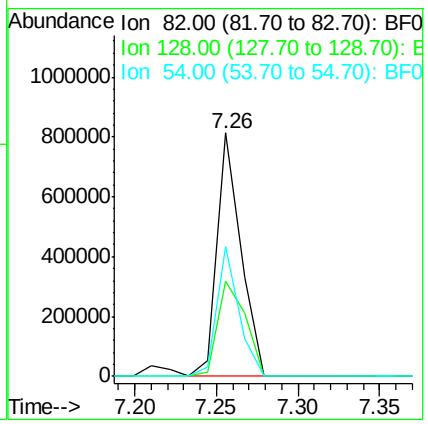




#23
Nitrobenzene-d5
Concen: 9.30 ng
RT: 7.26 min Scan# 496
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion: 82 Resp: 823015

Ion	Ratio	Lower	Upper
82	100		
128	38.9	34.4	51.6
54	53.0	40.3	60.5



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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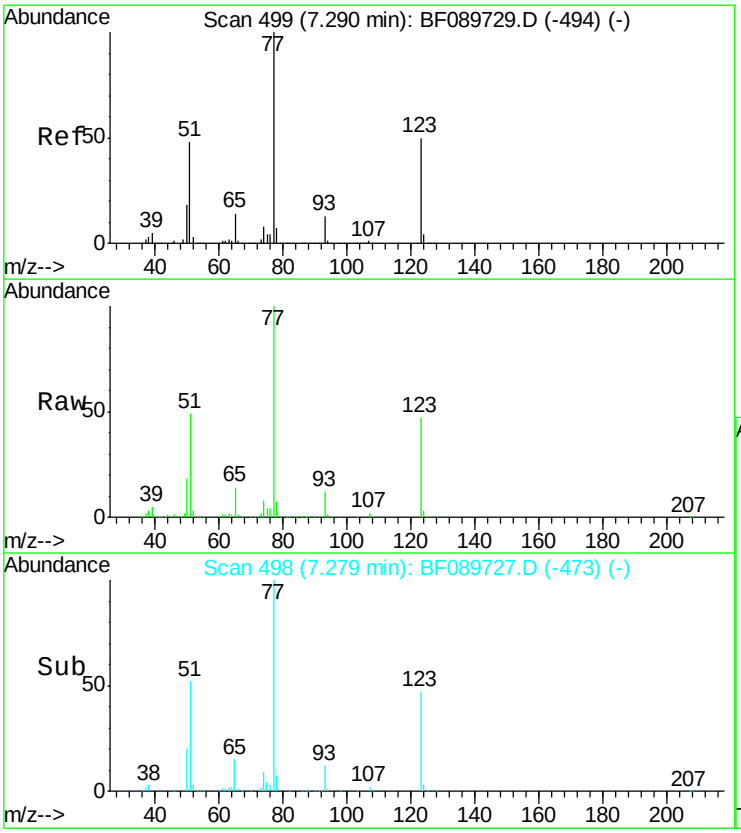
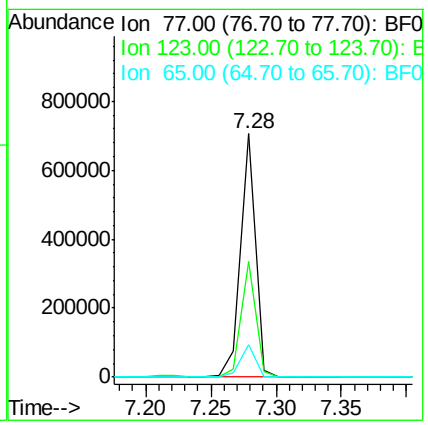
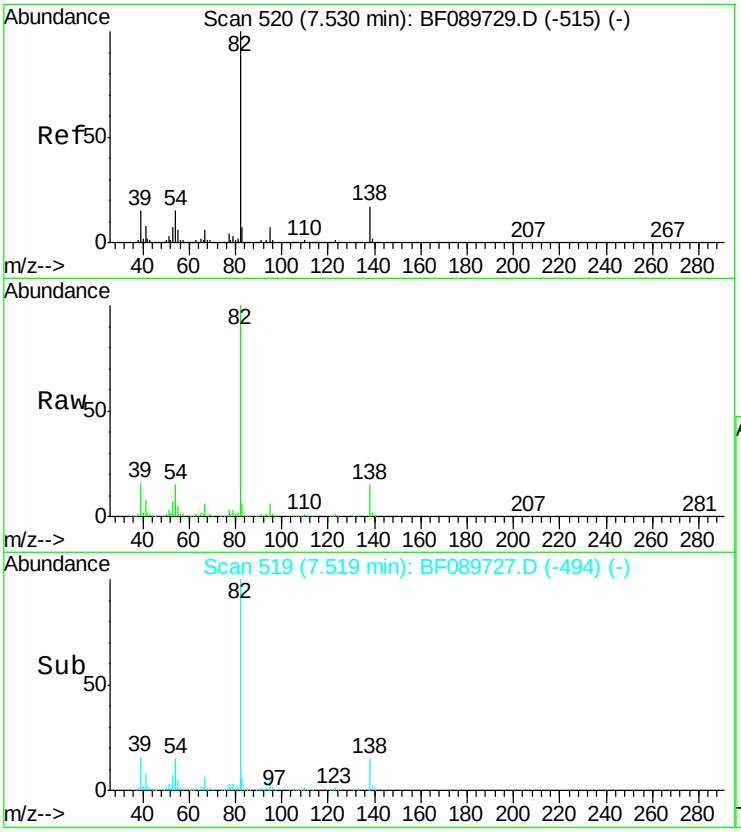


#24
Nitrobenzene
Concen: 11.62 ng
RT: 7.28 min Scan# 498
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion: 77 Resp: 552133

Ion	Ratio	Lower	Upper
77	100		
123	47.4	36.2	54.2
65	13.5	10.6	15.8

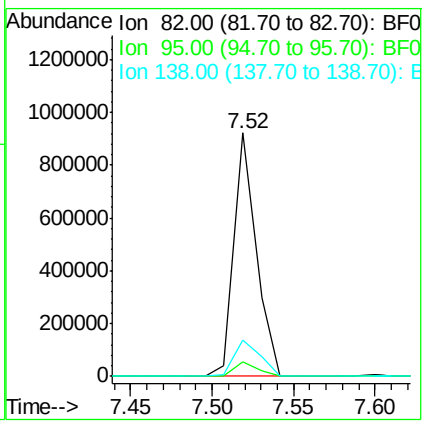




#25
Isophorone
Concen: 9.80 ng
RT: 7.52 min Scan# 519
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion: 82 Resp: 867780

Ion	Ratio	Lower	Upper
82	100		
95	6.2	5.3	7.9
138	15.0	13.0	19.4



Instrument :
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ClientSampleId :
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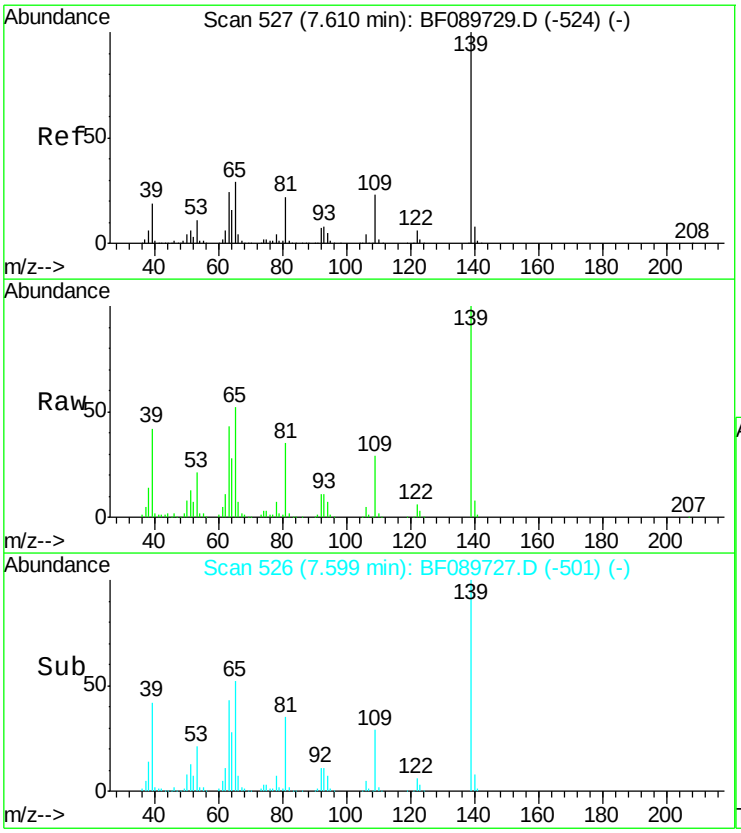
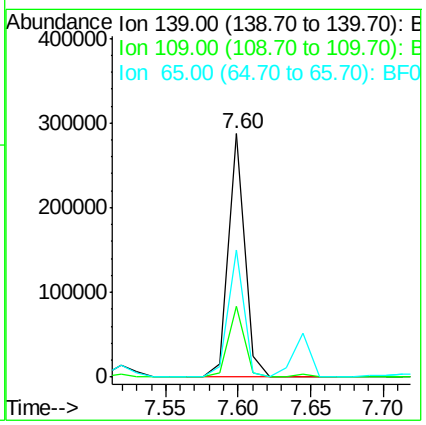
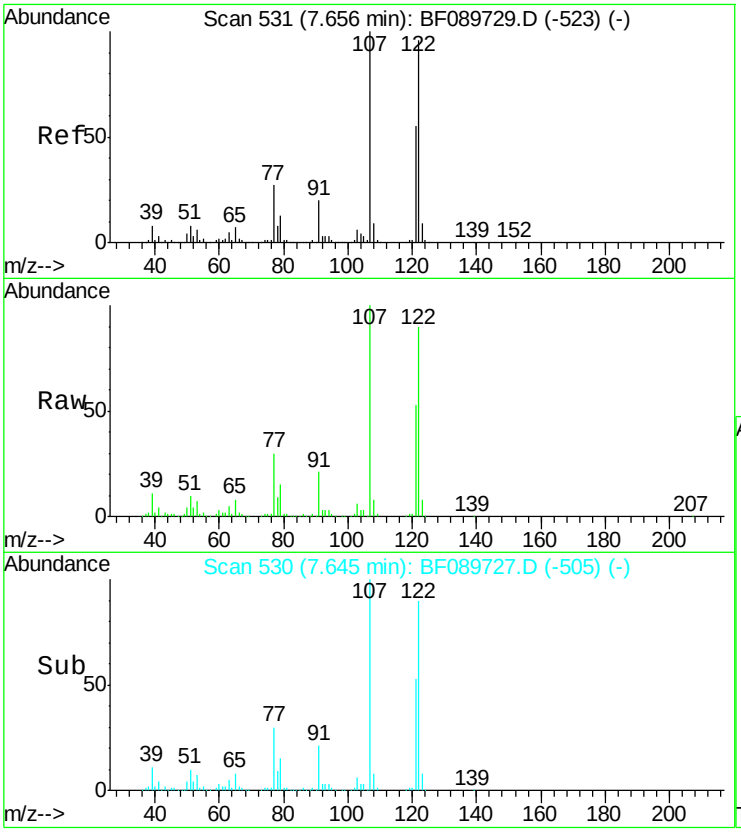


#26
2-Nitrophenol
Concen: 10.23 ng
RT: 7.60 min Scan# 526
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:139 Resp: 225300

Ion	Ratio	Lower	Upper
139	100		
109	29.2	19.5	29.3
65	52.2	26.5	39.7#

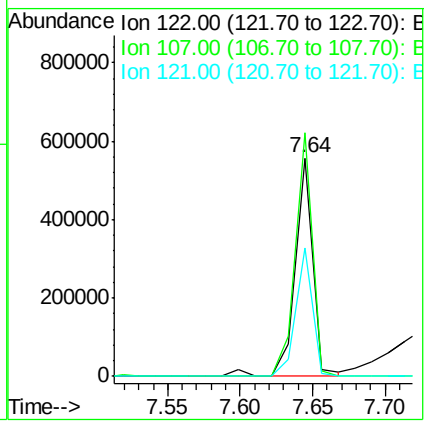




#27
2,4-Dimethylphenol
Concen: 10.82 ng
RT: 7.64 min Scan# 530
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:122 Resp: 474214

Ion	Ratio	Lower	Upper
122	100		
107	111.6	84.8	127.2
121	58.7	47.0	70.6



Instrument :
BNA_F
ClientSampleId :
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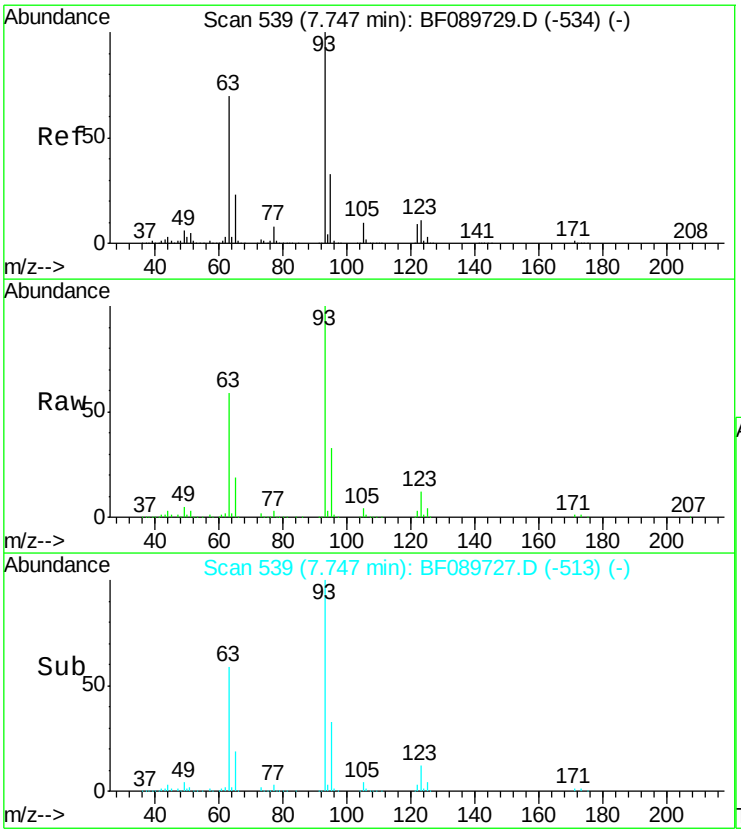
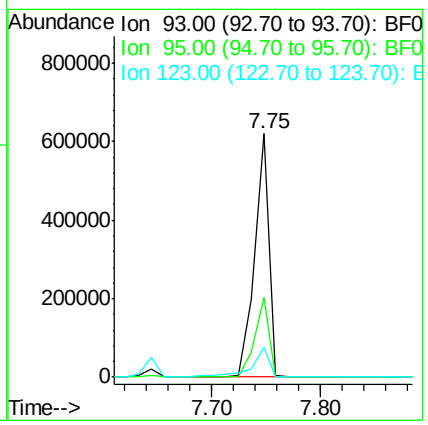
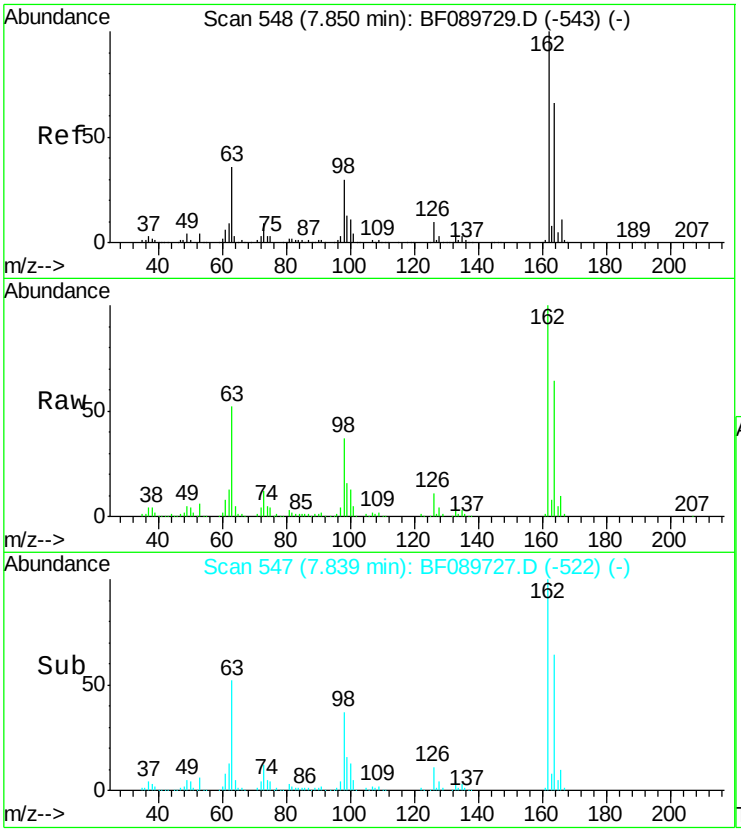


#28
bis(2-Chloroethoxy)methane
Concen: 10.09 ng
RT: 7.75 min Scan# 539
Delta R.T. 0.00 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion: 93 Resp: 567659

Ion	Ratio	Lower	Upper
93	100		
95	33.0	25.5	38.3
123	12.2	8.5	12.7

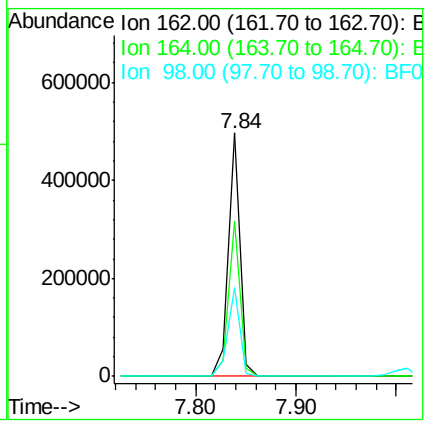




#29
2,4-Dichlorophenol
Concen: 10.72 ng
RT: 7.84 min Scan# 547
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:162 Resp: 399332

Ion	Ratio	Lower	Upper
162	100		
164	63.8	45.5	85.5
98	36.7	12.4	52.4



Instrument :
BNA_F
ClientSampleId :
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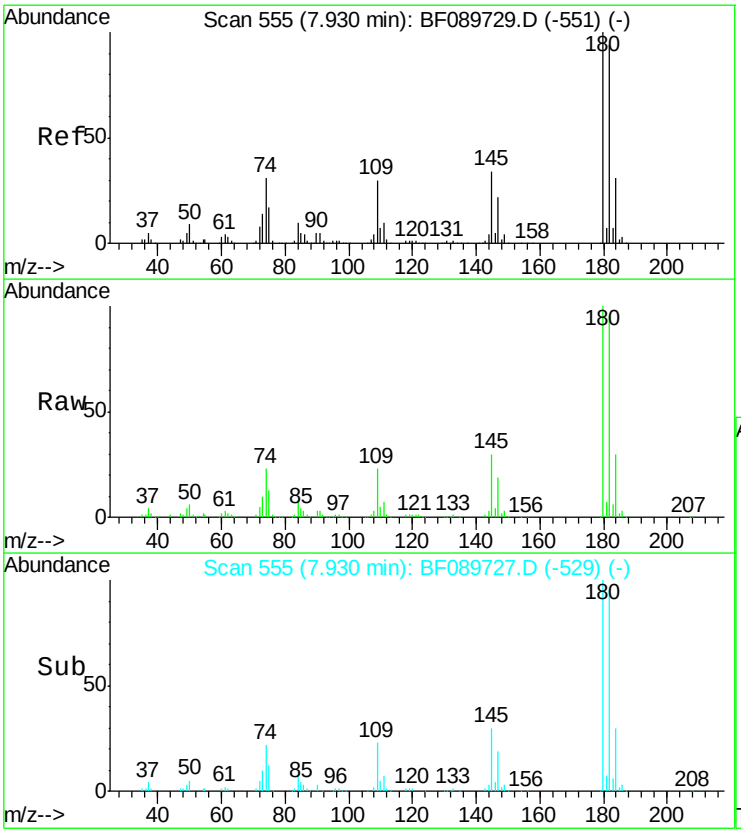
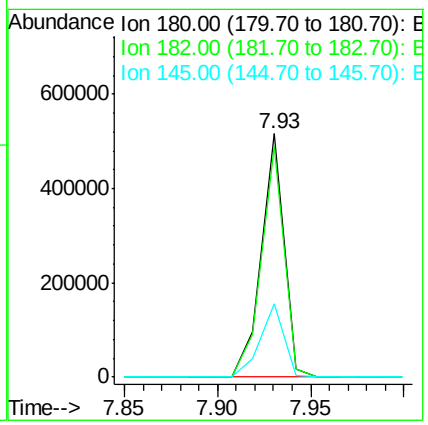
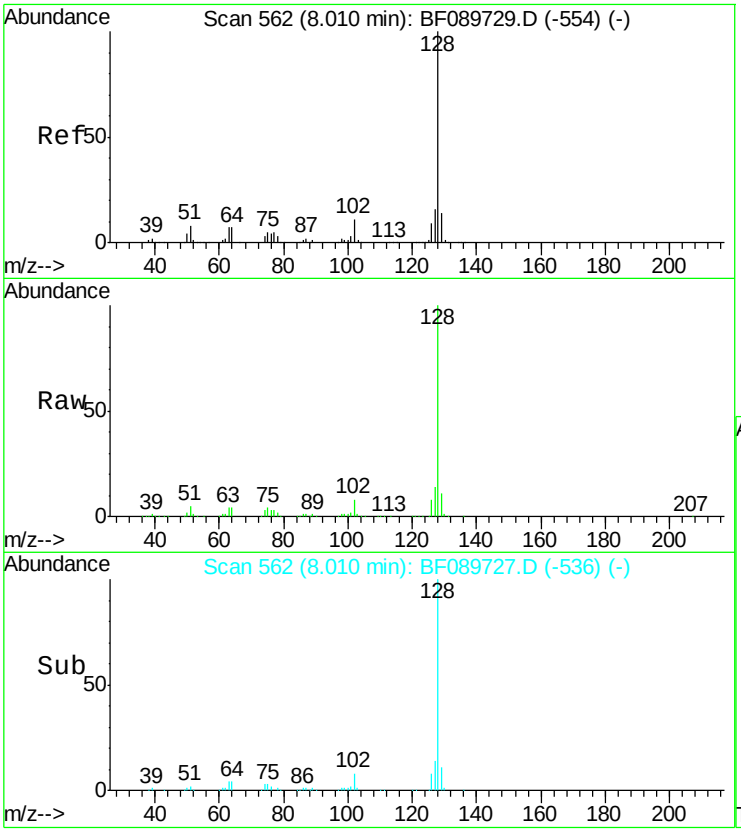


#30
1,2,4-Trichlorobenzene
Concen: 11.06 ng
RT: 7.93 min Scan# 555
Delta R.T. 0.00 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:180 Resp: 433750

Ion	Ratio	Lower	Upper
180	100		
182	94.9	75.5	113.3
145	30.1	28.7	43.1

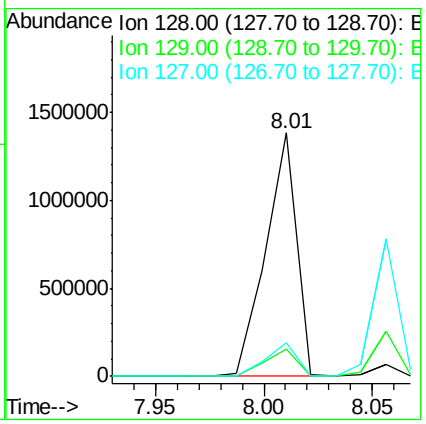




#31
Naphthalene
Concen: 11.38 ng
RT: 8.01 min Scan# 562
Delta R.T. 0.00 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:128 Resp: 1374287

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.5	14.3
127	13.6	11.3	16.9



Instrument :
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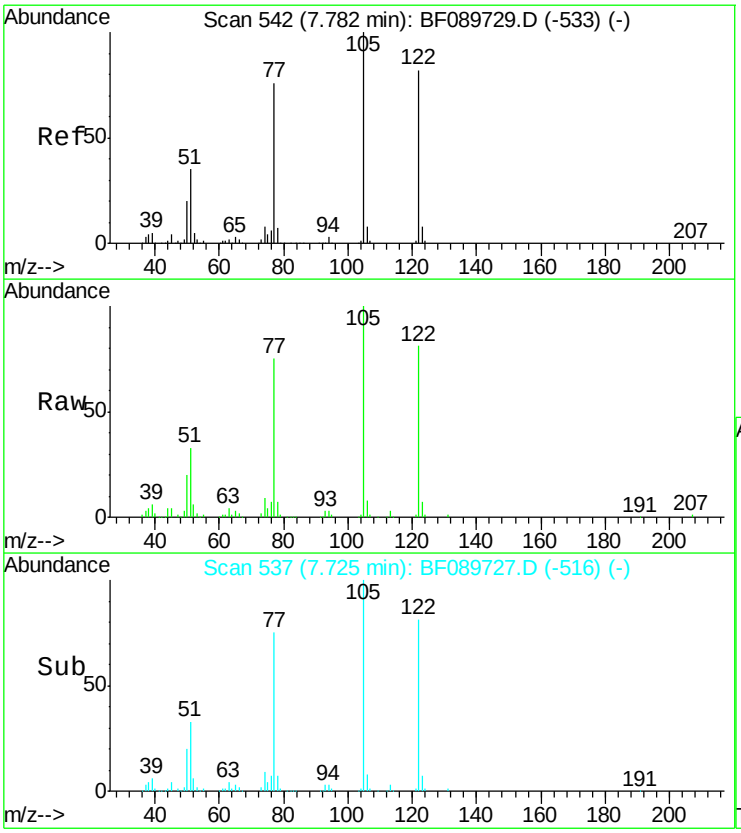
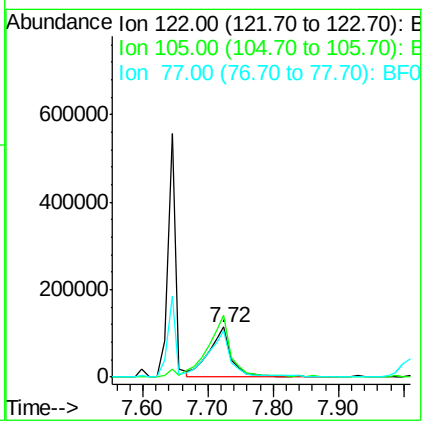
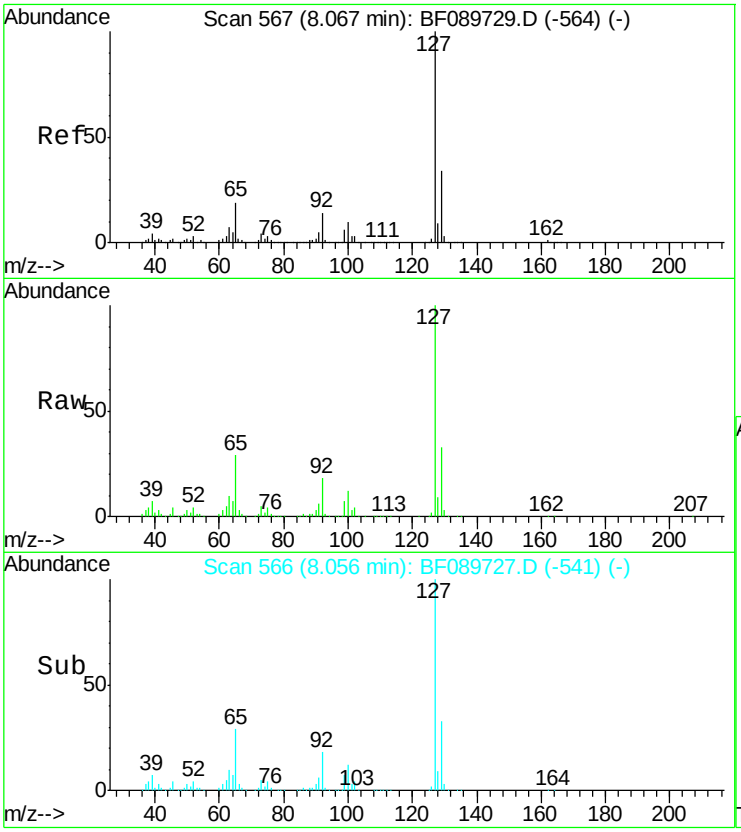


#32
Benzoic acid
Concen: 9.85 ng
RT: 7.72 min Scan# 537
Delta R.T. -0.06 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:122 Resp: 276713

Ion	Ratio	Lower	Upper
122	100		
105	124.1	100.8	140.8
77	93.6	72.1	112.1

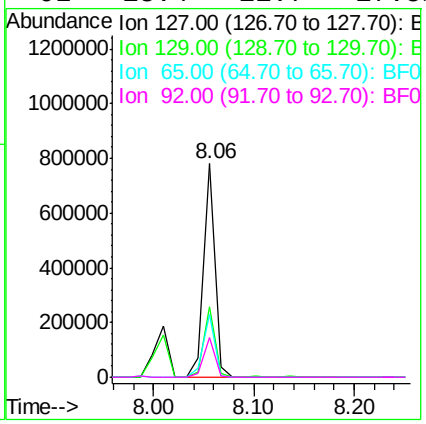




#33
4-Chloroaniline
Concen: 10.60 ng
RT: 8.06 min Scan# 566
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:127 Resp: 611860

Ion	Ratio	Lower	Upper
127	100		
129	33.1	27.0	40.6
65	29.4	14.7	22.1#
92	18.4	11.7	17.5#



Instrument :
BNA_F
ClientSampleId :
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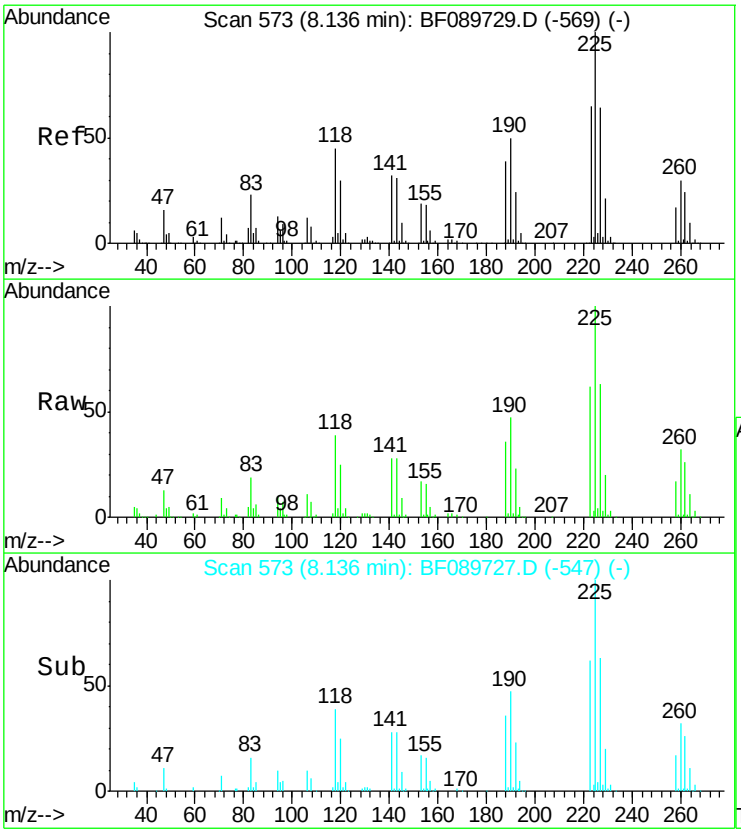
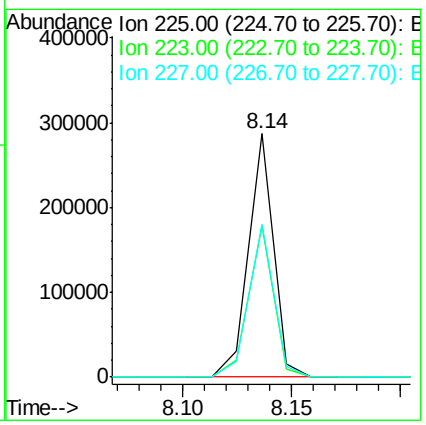
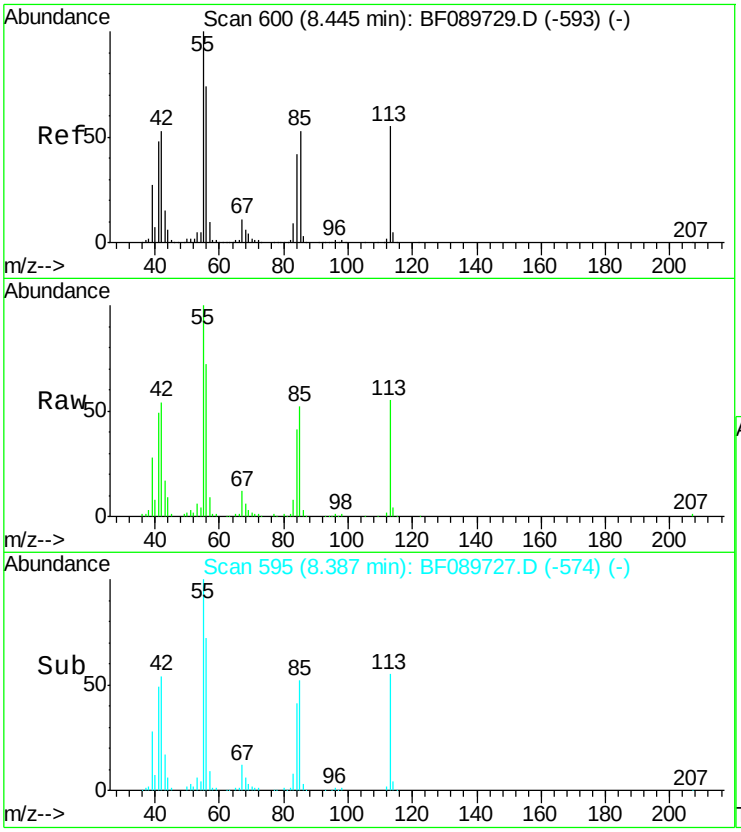


#34
Hexachlorobutadiene
Concen: 11.43 ng
RT: 8.14 min Scan# 573
Delta R.T. 0.00 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:225 Resp: 228605

Ion	Ratio	Lower	Upper
225	100		
223	62.1	51.0	76.6
227	62.7	49.8	74.6

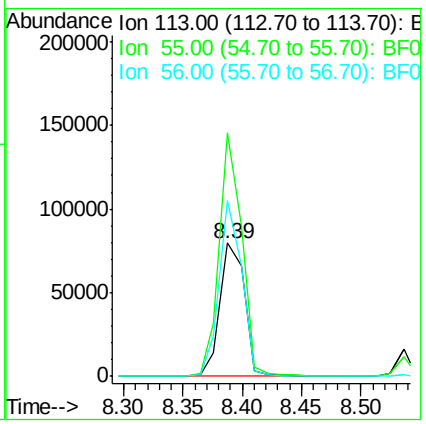




#35
Caprolactam
Concen: 9.84 ng
RT: 8.39 min Scan# 595
Delta R.T. -0.06 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:113 Resp: 113176

Ion	Ratio	Lower	Upper
113	100		
55	182.9	135.9	175.9#
56	132.2	93.9	133.9



Instrument :
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ClientSampleId :
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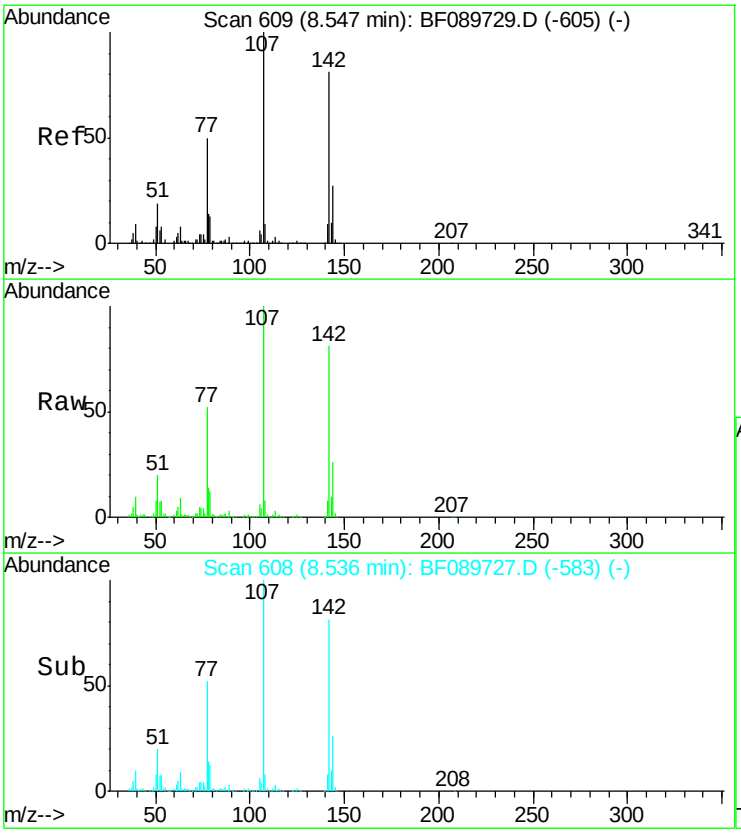
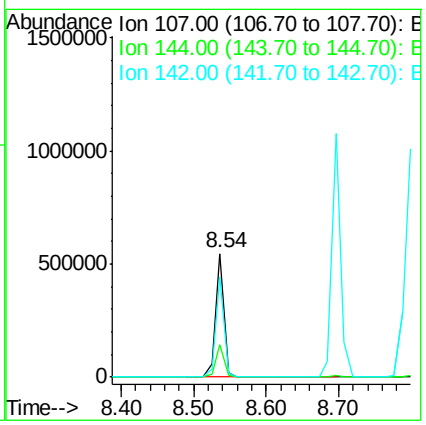
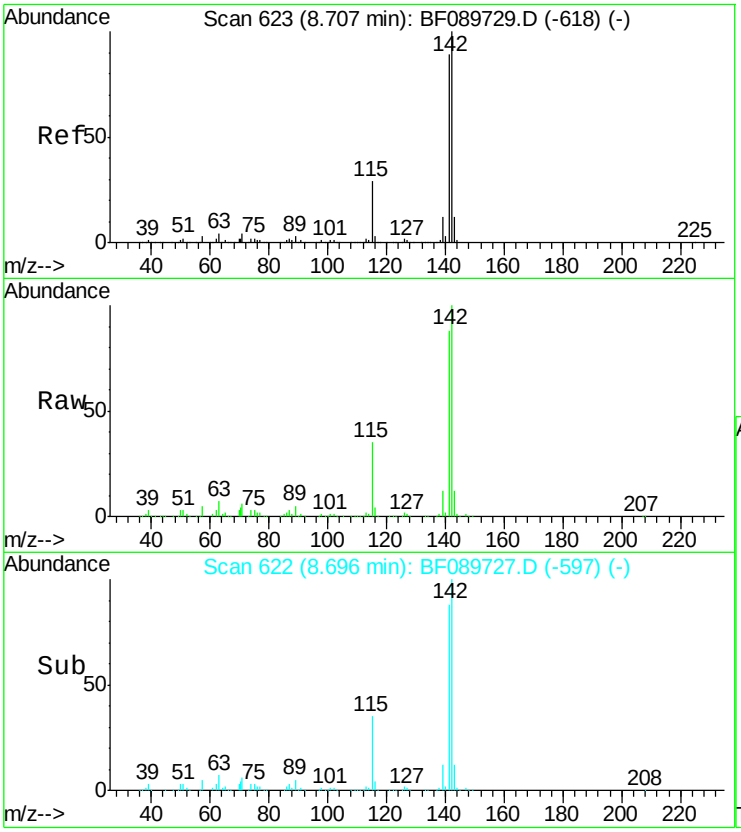


#36
4-Chloro-3-methylphenol
Concen: 11.17 ng
RT: 8.54 min Scan# 608
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:107 Resp: 433426

Ion	Ratio	Lower	Upper
107	100		
144	26.2	22.6	34.0
142	80.9	69.3	103.9

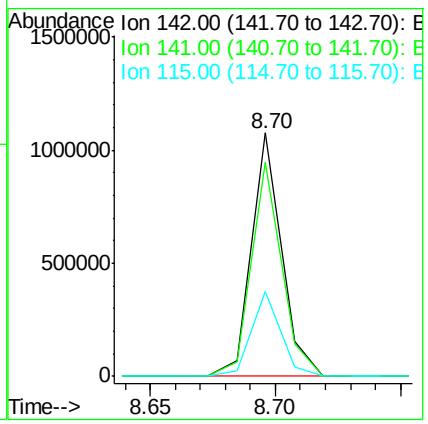




#37
2-Methylnaphthalene
Concen: 10.74 ng m
RT: 8.70 min Scan# 622
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:142 Resp: 894911

Ion	Ratio	Lower	Upper
142	100		
141	88.0	71.4	107.2
115	34.6	22.7	34.1#



Instrument :
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ClientSampleId :
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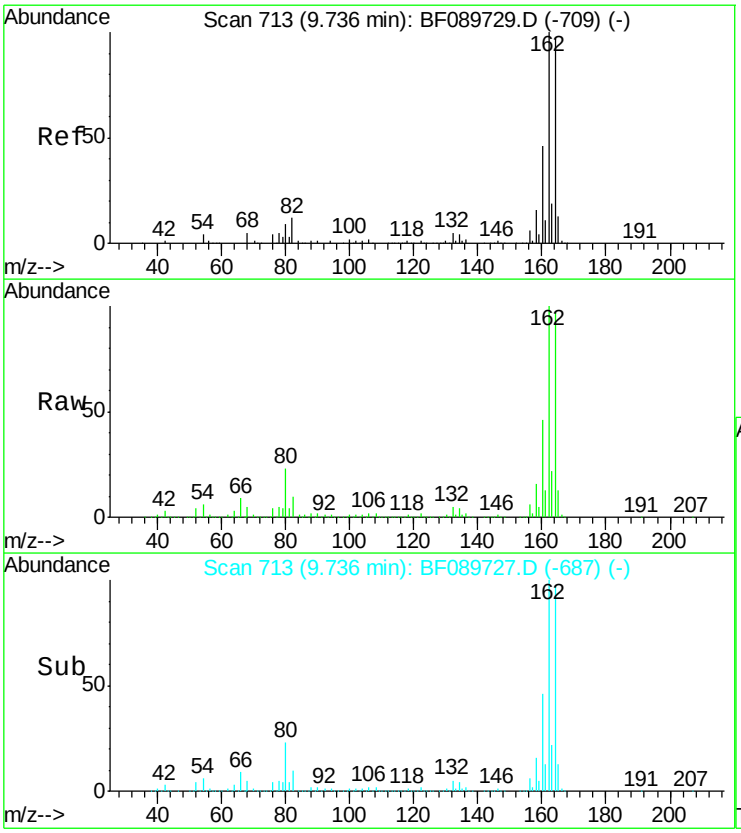
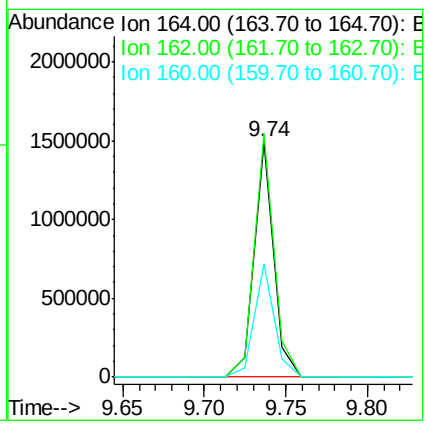
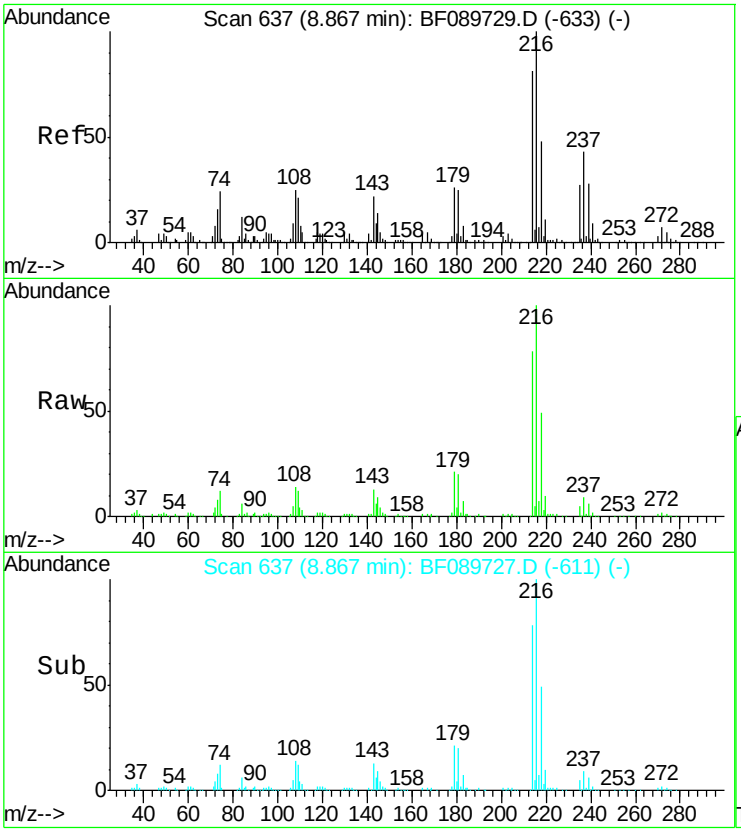


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.74 min Scan# 713
Delta R.T. 0.00 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:164 Resp: 1240629

Ion	Ratio	Lower	Upper
164	100		
162	103.5	81.4	122.2
160	48.1	37.8	56.6

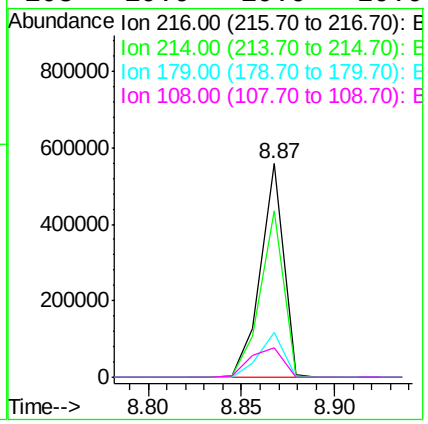




#39
1,2,4,5-Tetrachlorobenzene
Concen: 13.75 ng
RT: 8.87 min Scan# 637
Delta R.T. 0.00 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:216 Resp: 477192

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.5	95.3
179	22.1	19.9	29.9
108	19.9	19.9	29.9



Instrument :
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ClientSampleId :
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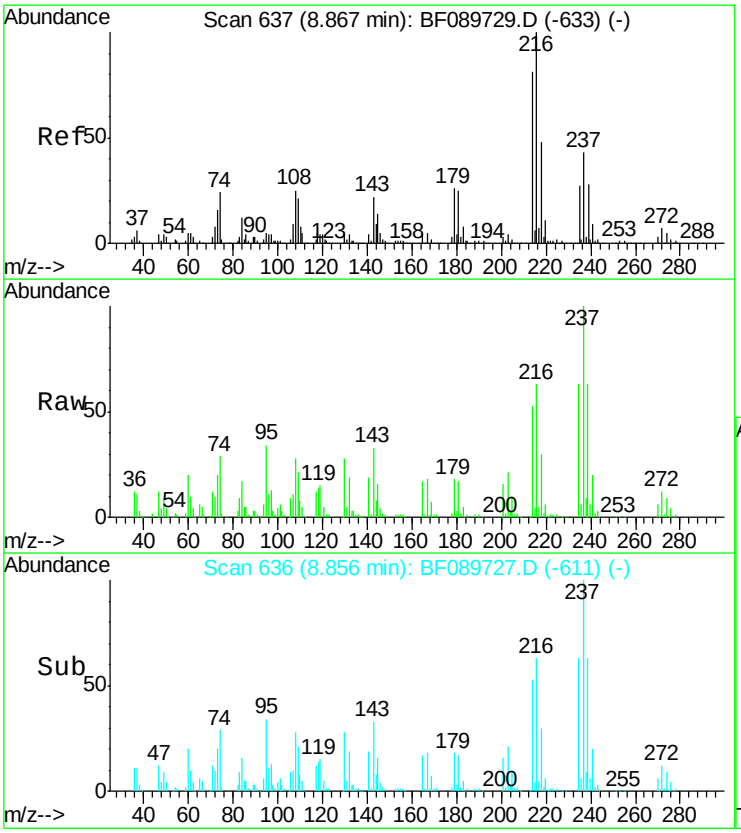
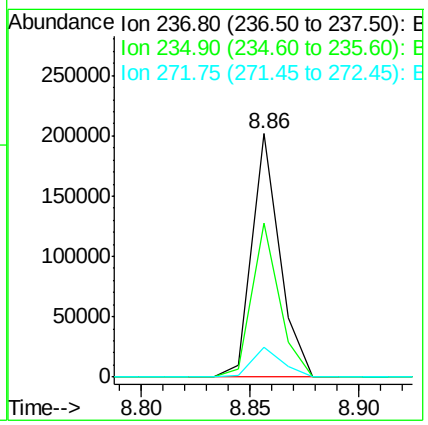
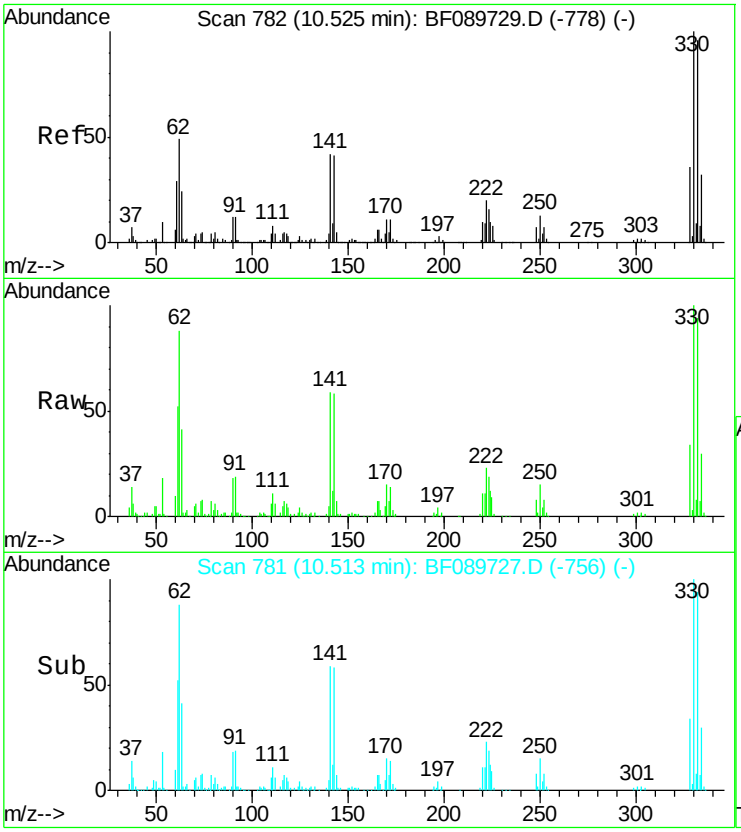


#40
Hexachlorocyclopentadiene
Concen: 9.34 ng
RT: 8.86 min Scan# 636
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:237 Resp: 178955

Ion	Ratio	Lower	Upper
237	100		
235	63.1	43.7	83.7
272	12.0	0.0	31.6

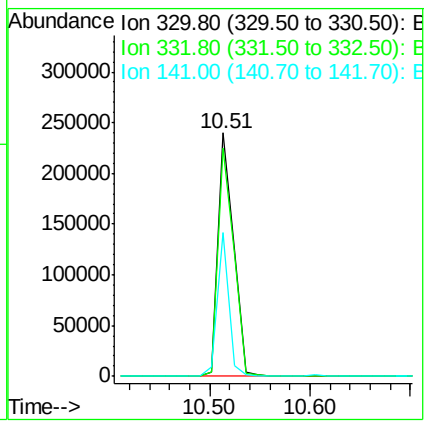




#41
2,4,6-Tribromophenol
Concen: 10.50 ng
RT: 10.51 min Scan# 781
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:330 Resp: 258730

Ion	Ratio	Lower	Upper
330	100		
332	94.4	76.7	115.1
141	43.2	30.2	45.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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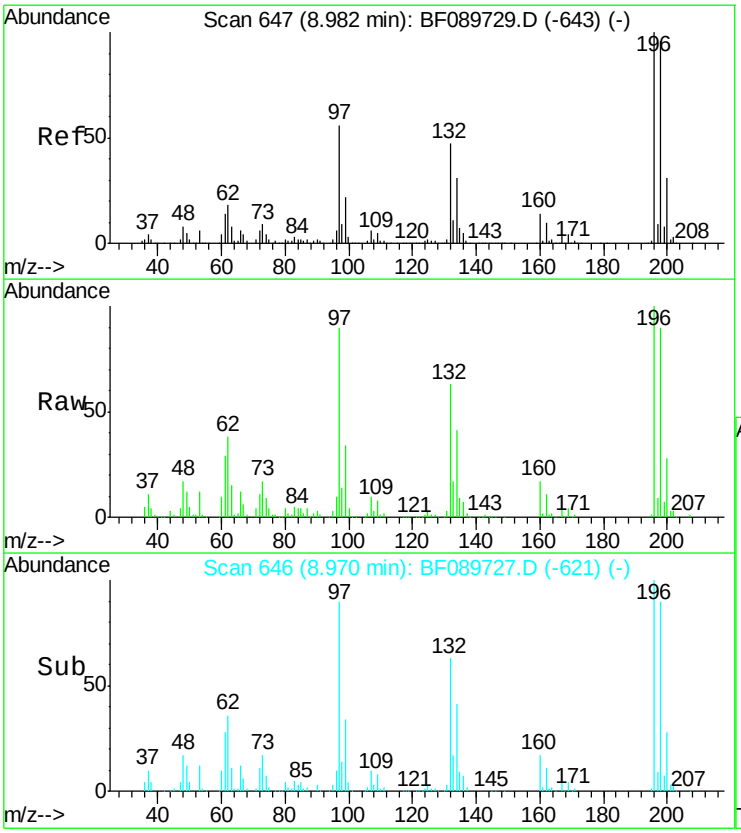
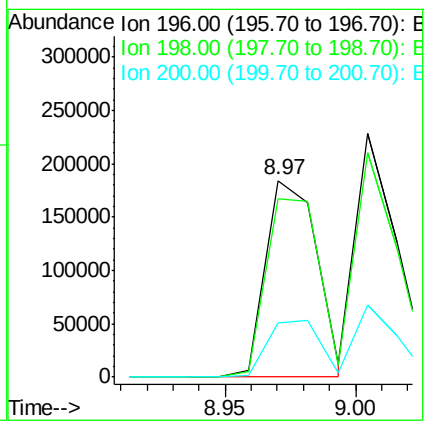
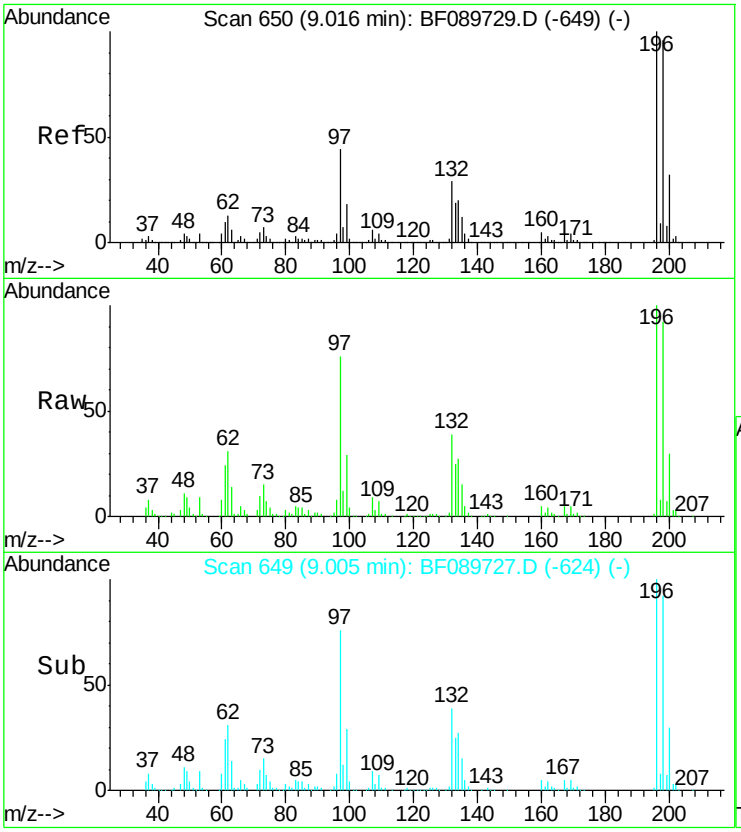


#42
2,4,6-Trichlorophenol
Concen: 10.12 ng
RT: 8.97 min Scan# 646
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:196 Resp: 251925

Ion	Ratio	Lower	Upper
196	100		
198	90.4	76.3	114.5
200	27.9	24.6	36.8

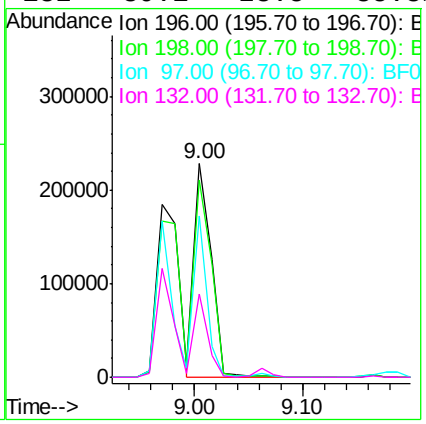




#43
2,4,5-Trichlorophenol
Concen: 10.50 ng
RT: 9.00 min Scan# 649
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:196 Resp: 248930

Ion	Ratio	Lower	Upper
196	100		
198	92.4	76.6	114.8
97	75.5	35.8	53.8#
132	39.1	23.5	35.3#



Instrument :
BNA_F
ClientSampleId :
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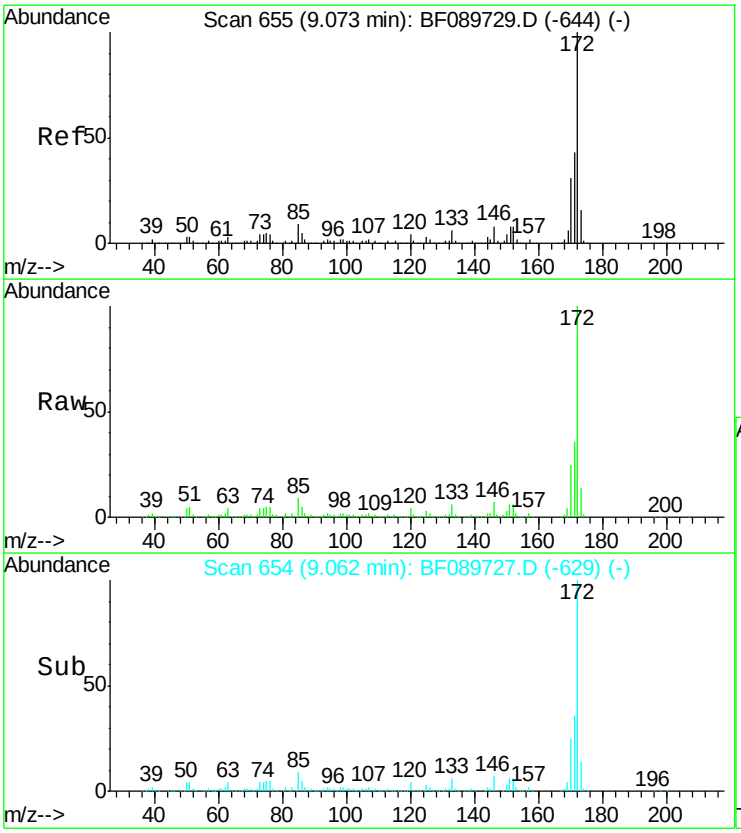
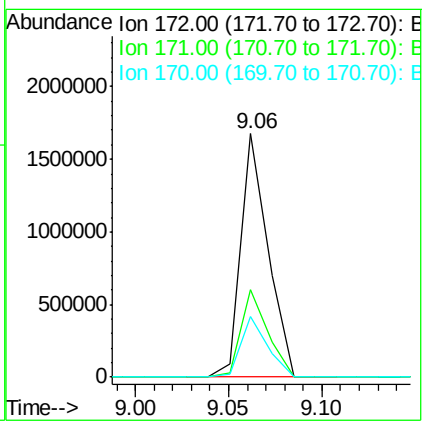
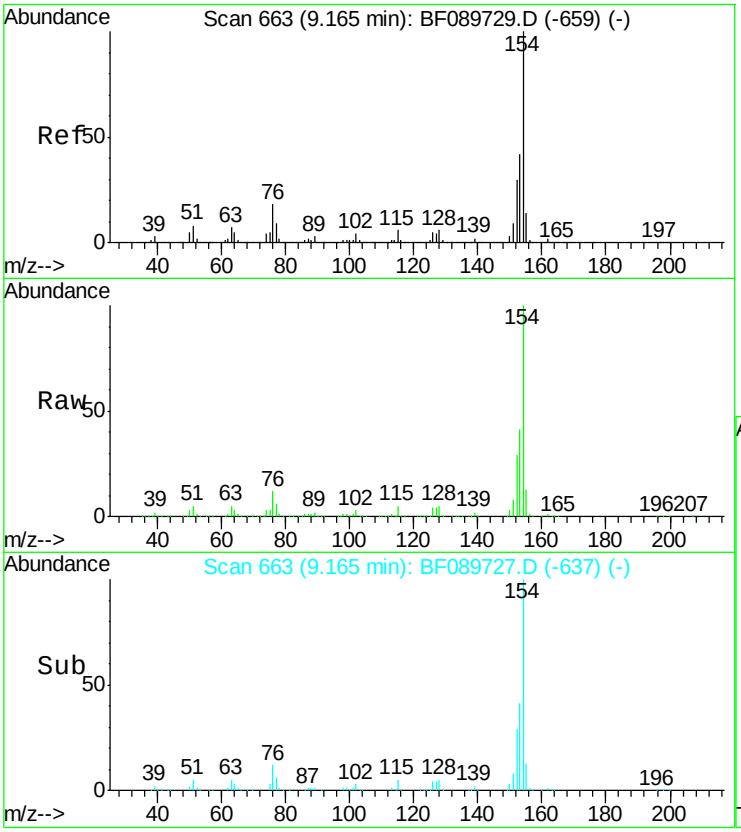


#44
2-Fluorobiphenyl
Concen: 11.87 ng
RT: 9.06 min Scan# 654
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:172 Resp: 1689222

Ion	Ratio	Lower	Upper
172	100		
171	35.8	30.5	45.7
170	24.9	20.6	31.0

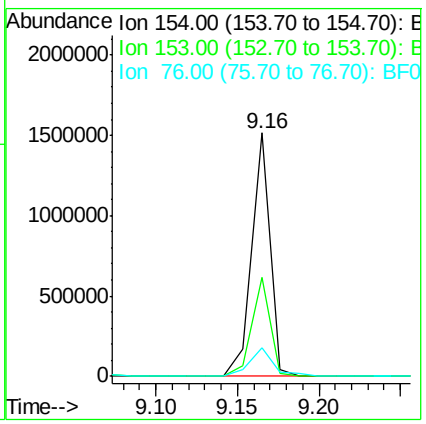




#45
1,1'-Biphenyl
Concen: 11.58 ng
RT: 9.16 min Scan# 663
Delta R.T. 0.00 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:154 Resp: 1190188

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.5	61.5
76	11.8	0.0	36.7



Instrument :
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ClientSampleId :
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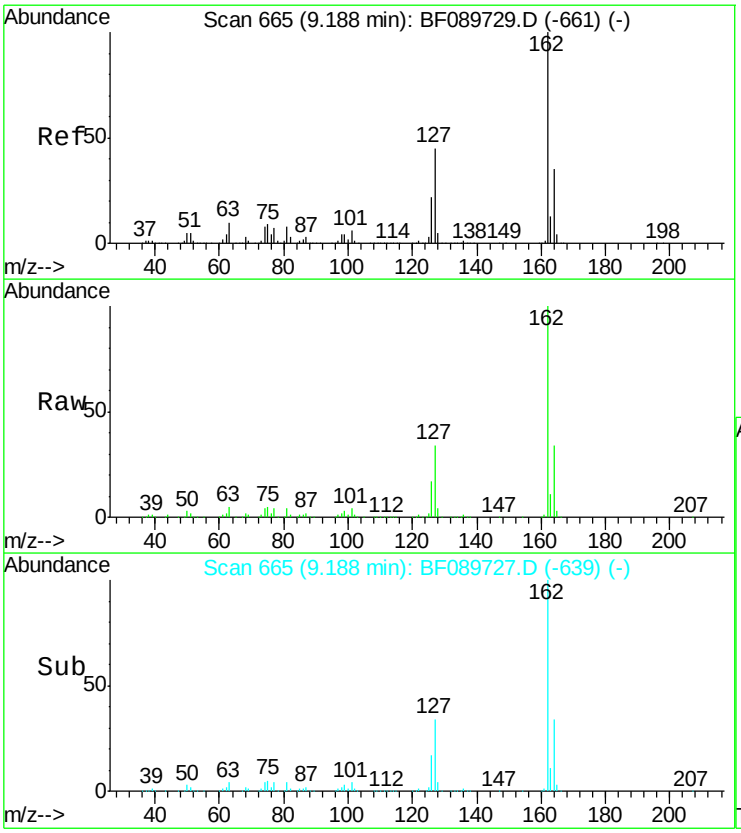
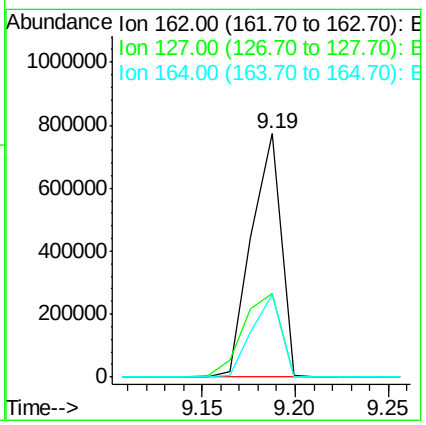
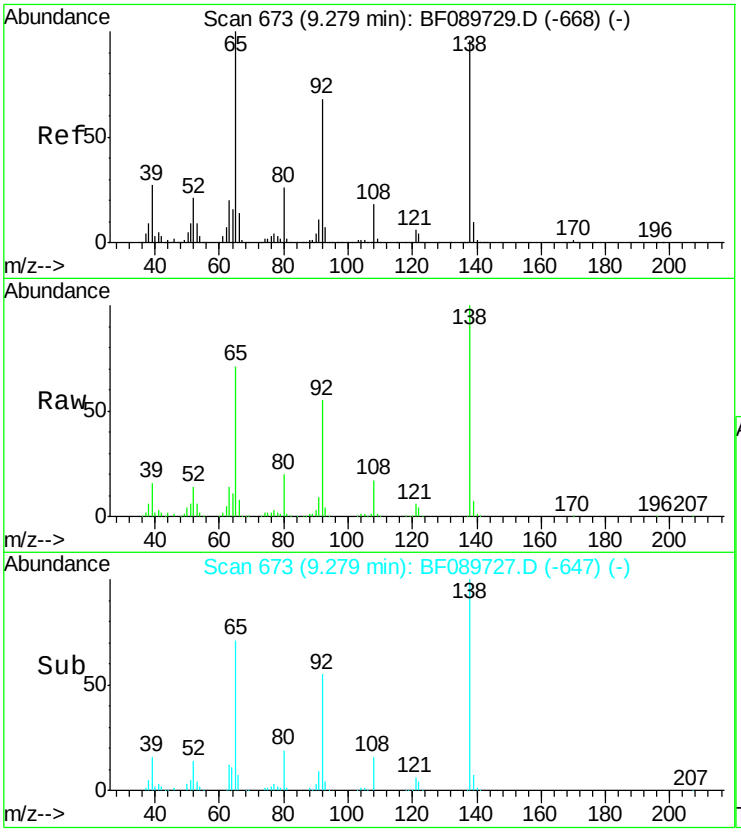


#46
2-Chloronaphthalene
Concen: 11.39 ng
RT: 9.19 min Scan# 665
Delta R.T. 0.00 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:162 Resp: 849012

Ion	Ratio	Lower	Upper
162	100		
127	34.3	35.5	53.3#
164	33.8	26.6	40.0

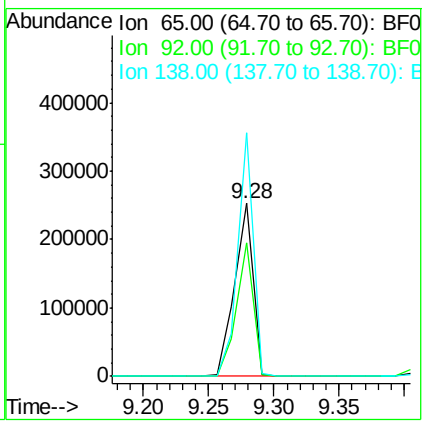




#47
2-Nitroaniline
Concen: 10.21 ng
RT: 9.28 min Scan# 673
Delta R.T. 0.00 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion: 65 Resp: 246145

Ion	Ratio	Lower	Upper
65	100		
92	77.0	56.3	84.5
138	140.9	81.8	122.8#



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ClientSampleId :
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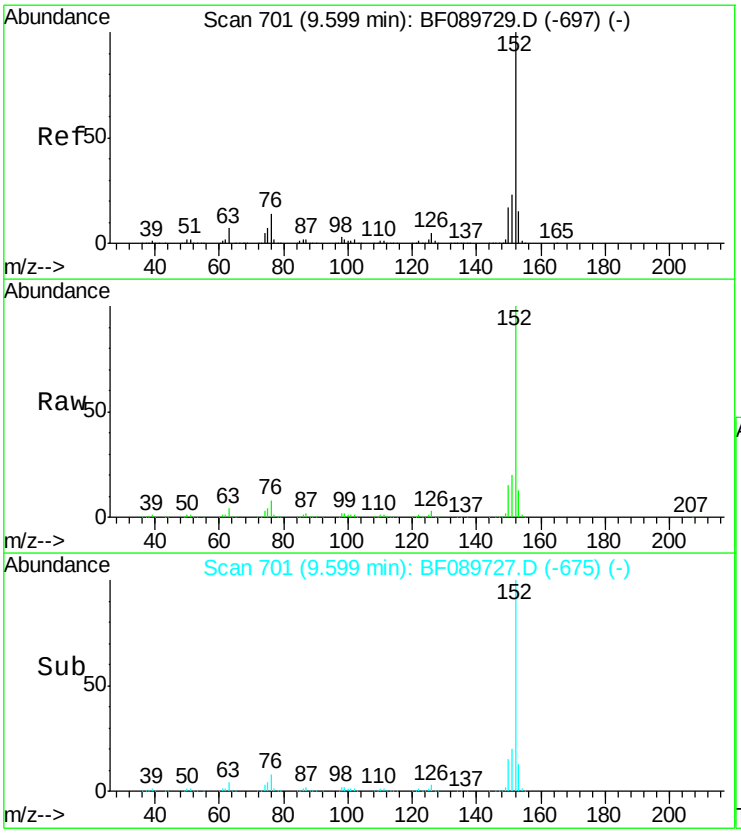
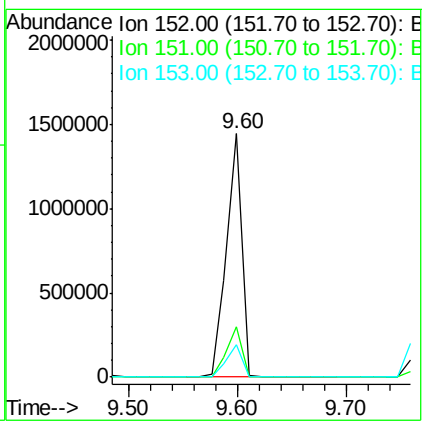
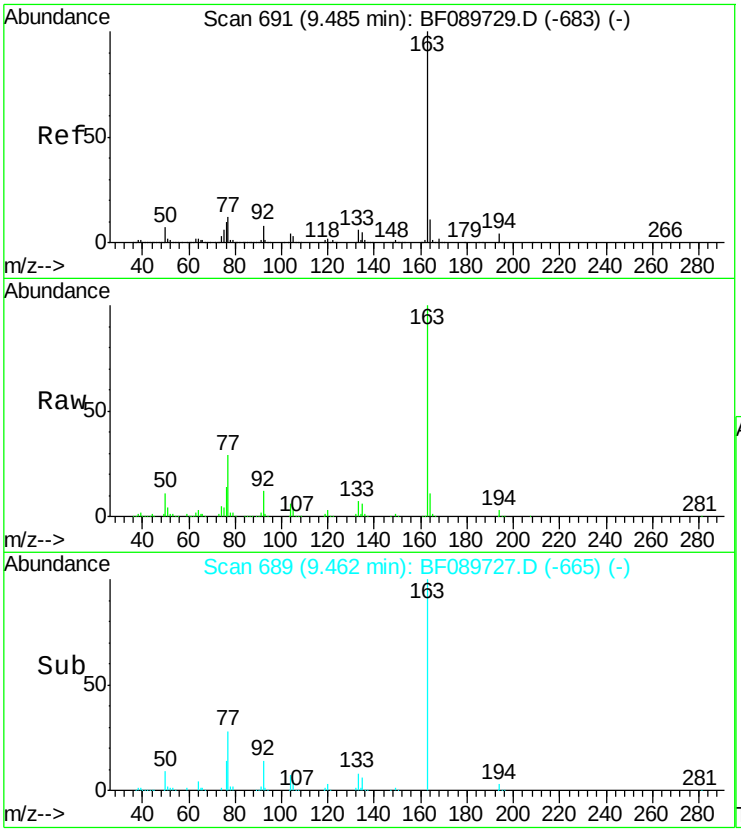


#48
Acenaphthylene
Concen: 11.96 ng
RT: 9.60 min Scan# 701
Delta R.T. 0.00 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:152 Resp: 1403398

Ion	Ratio	Lower	Upper
152	100		
151	20.4	17.1	25.7
153	13.3	11.2	16.8

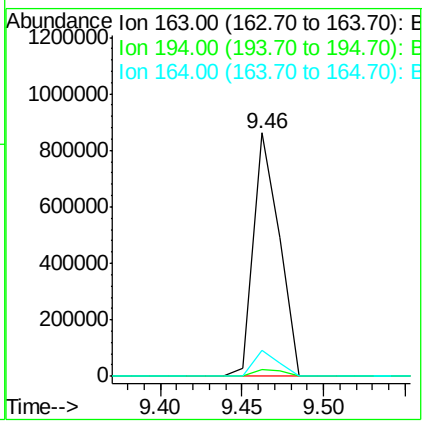




#49
Dimethylphthalate
Concen: 10.92 ng
RT: 9.46 min Scan# 689
Delta R.T. -0.02 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:163 Resp: 949101

Ion	Ratio	Lower	Upper
163	100		
194	2.7	2.6	3.8
164	10.8	8.6	12.8



Instrument :
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ClientSampleId :
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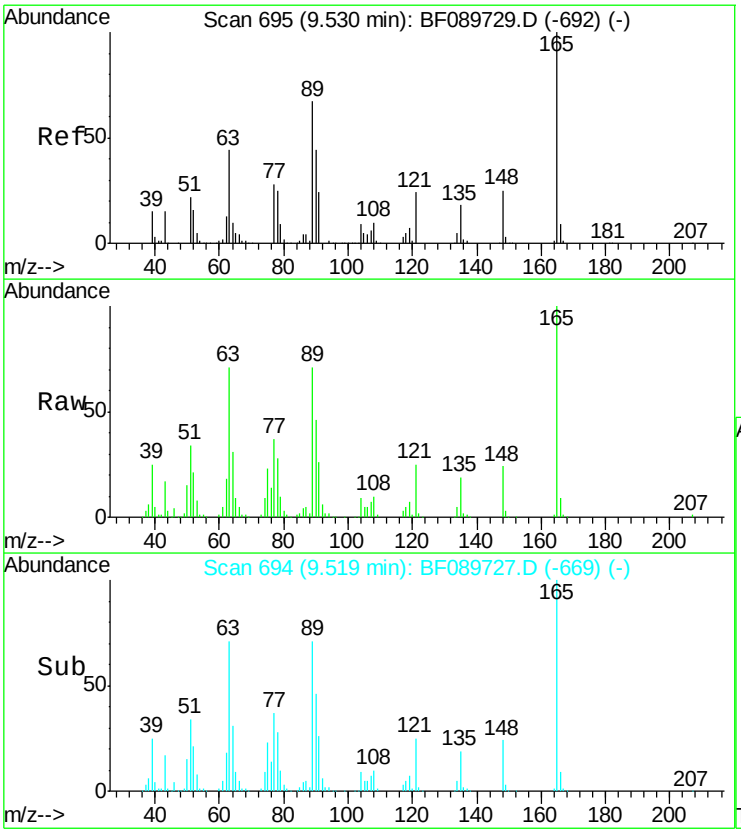
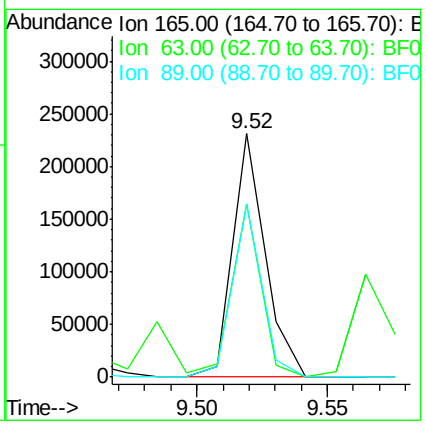
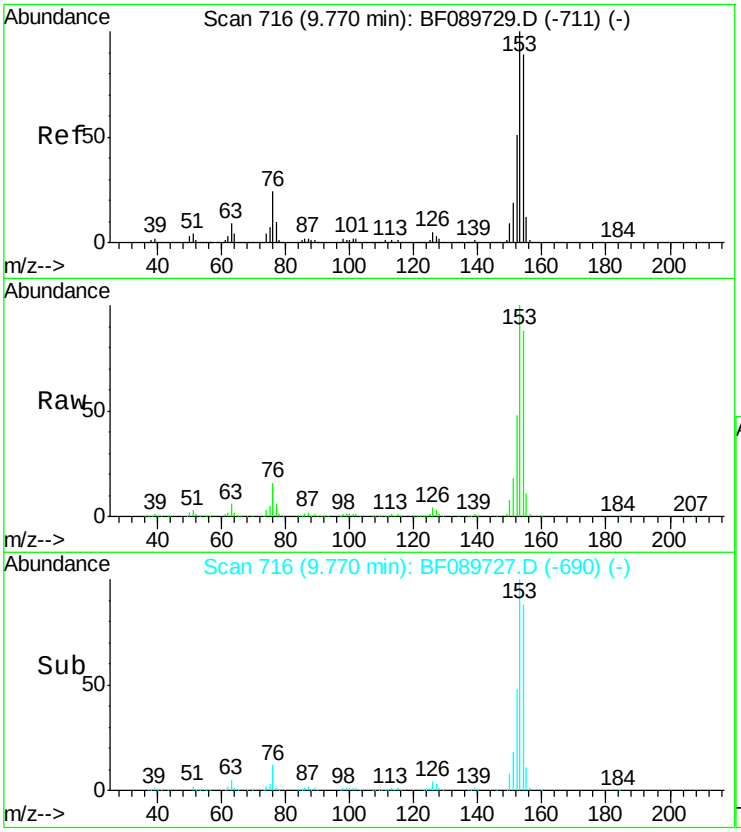


#50
2,6-Dinitrotoluene
Concen: 10.47 ng
RT: 9.52 min Scan# 694
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:165 Resp: 201613

Ion	Ratio	Lower	Upper
165	100		
63	71.2	41.7	62.5#
89	71.4	44.6	67.0#

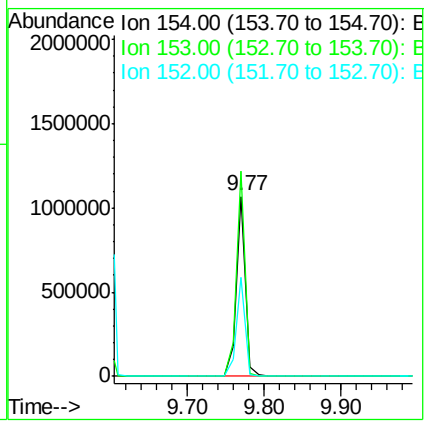




#51
Acenaphthene
Concen: 11.92 ng
RT: 9.77 min Scan# 716
Delta R.T. 0.00 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:154 Resp: 915170

Ion	Ratio	Lower	Upper
154	100		
153	114.0	90.5	135.7
152	54.9	44.6	67.0



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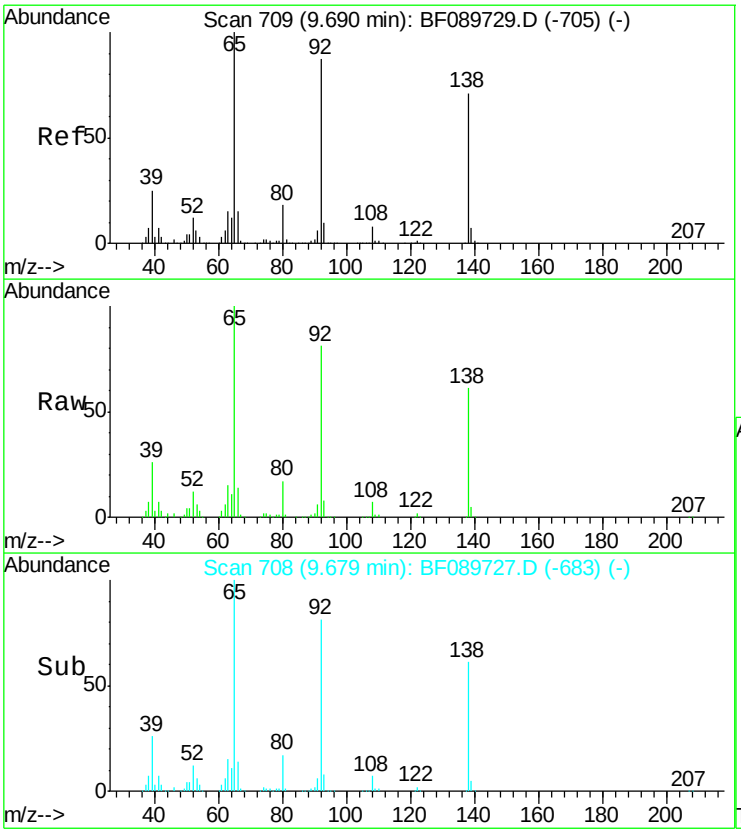
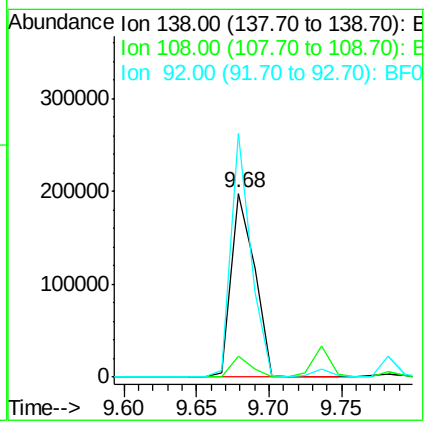
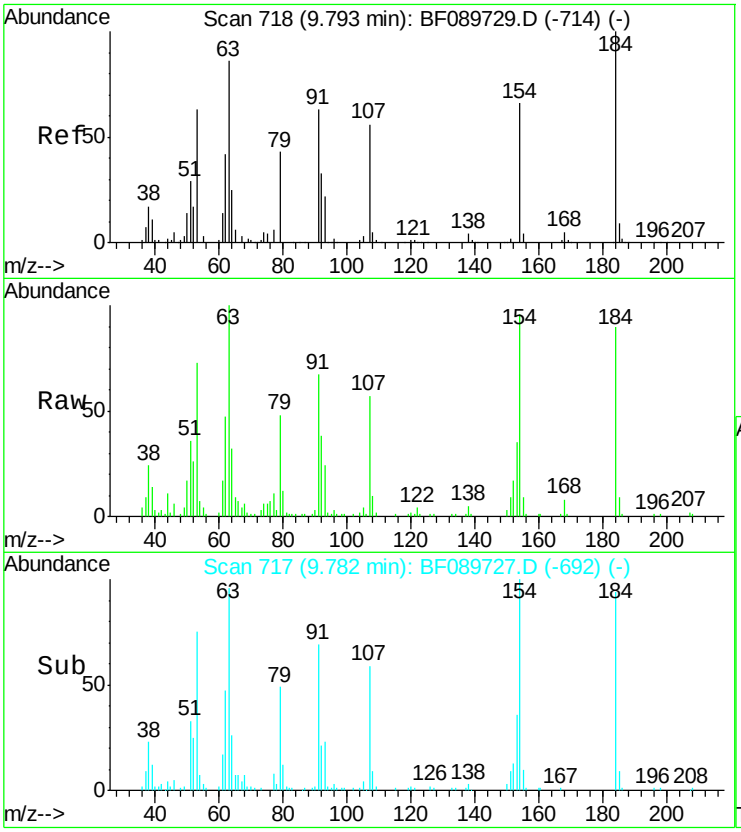


#52
3-Nitroaniline
Concen: 8.91 ng
RT: 9.68 min Scan# 708
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:138 Resp: 222497

Ion	Ratio	Lower	Upper
138	100		
108	11.1	8.1	12.1
92	132.4	92.7	139.1

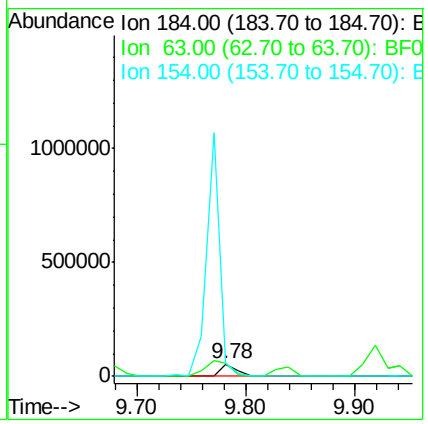




#53
2,4-Dinitrophenol
Concen: 8.32 ng
RT: 9.78 min Scan# 717
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:184 Resp: 56974

Ion	Ratio	Lower	Upper
184	100		
63	111.1	54.2	81.4#
154	106.6	52.7	79.1#



Instrument :
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ClientSampleId :
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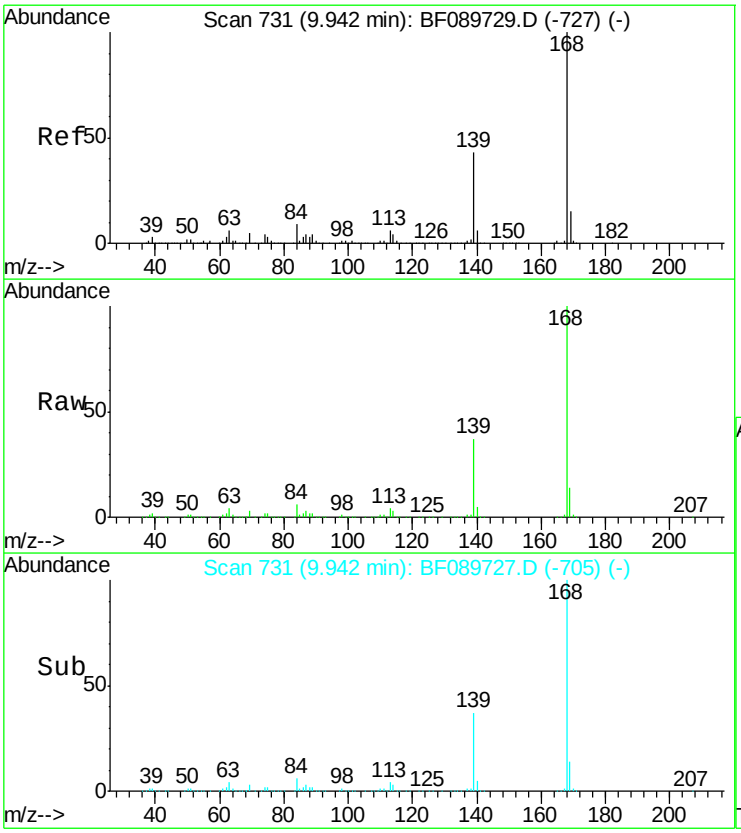
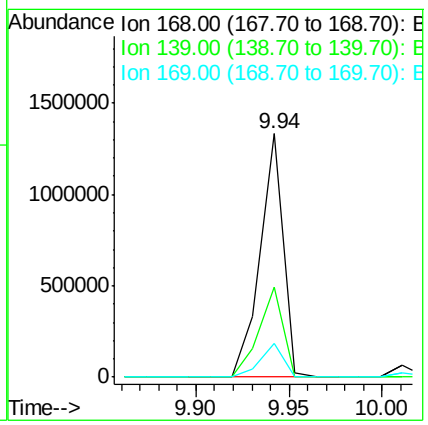
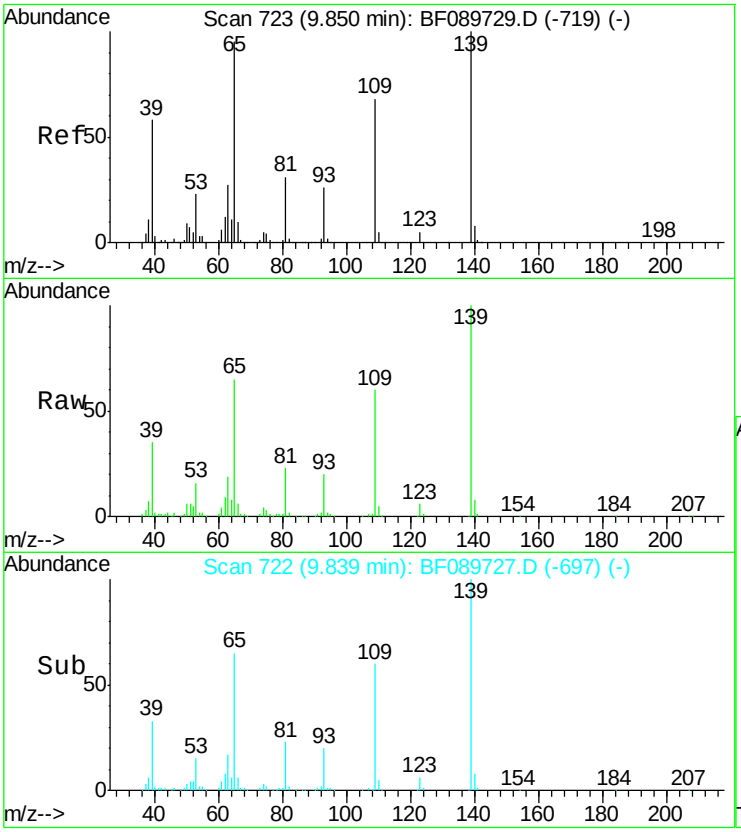


#54
Dibenzofuran
Concen: 10.63 ng
RT: 9.94 min Scan# 731
Delta R.T. 0.00 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:168 Resp: 1157293

Ion	Ratio	Lower	Upper
168	100		
139	37.1	34.6	52.0
169	13.7	11.5	17.3

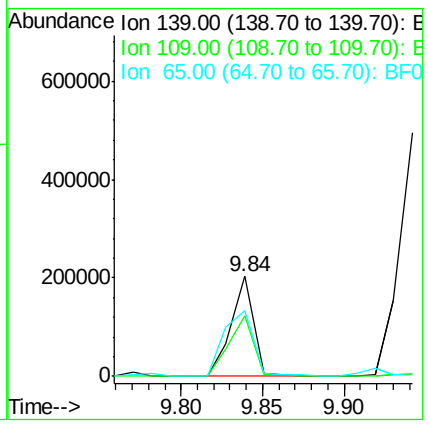




#55
4-Nitrophenol
Concen: 10.25 ng
RT: 9.84 min Scan# 722
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:139 Resp: 195700

Ion	Ratio	Lower	Upper
139	100		
109	60.3	43.0	83.0
65	65.3	55.7	95.7



Instrument :
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ClientSampleId :
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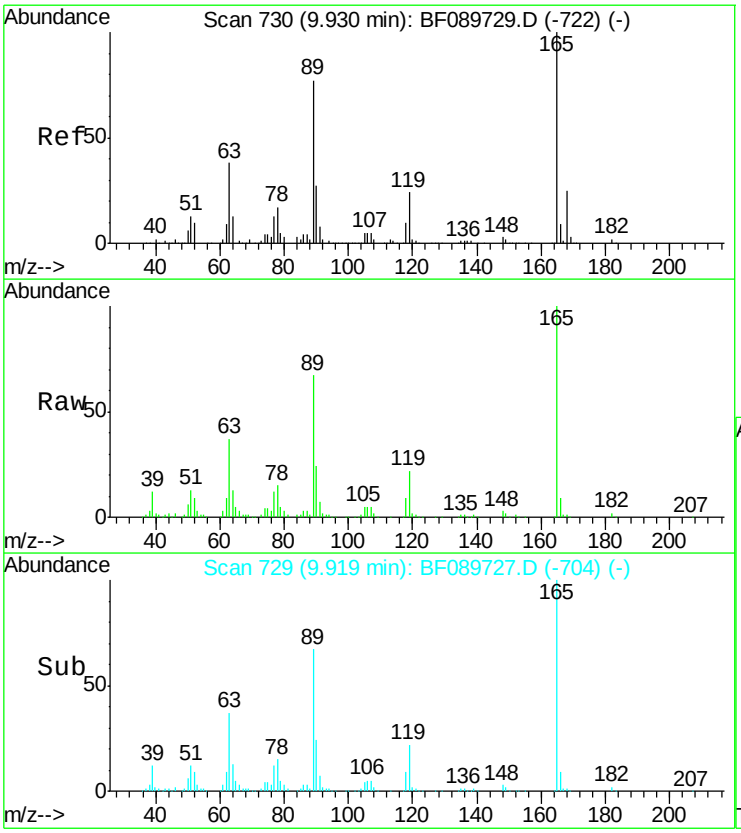
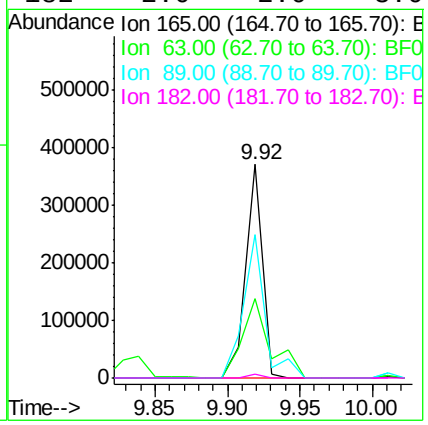
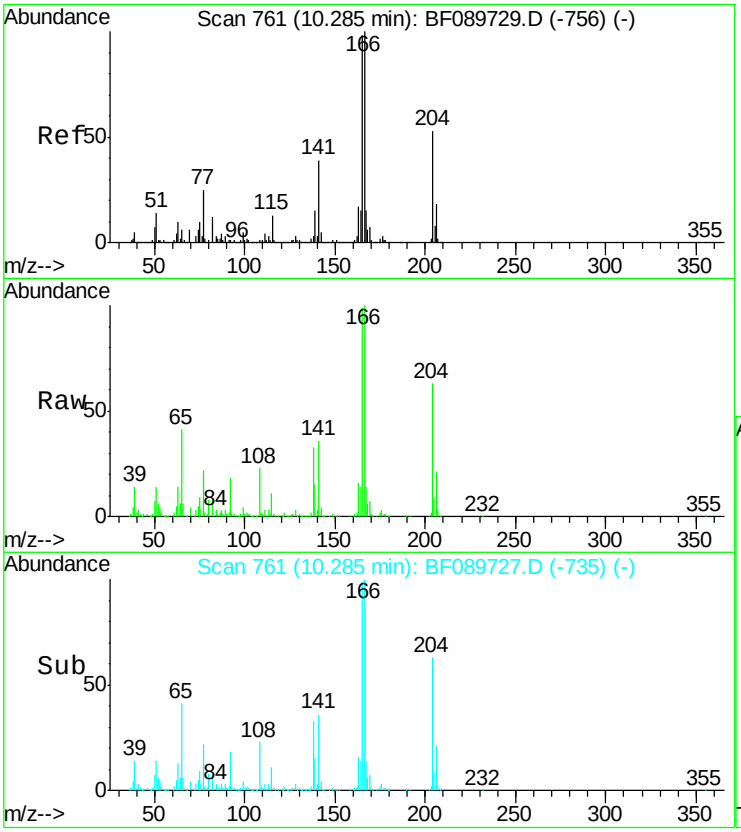


#56
2,4-Dinitrotoluene
Concen: 11.90 ng
RT: 9.92 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:165 Resp: 295956

Ion	Ratio	Lower	Upper
165	100		
63	37.2	23.7	35.5#
89	67.4	44.0	66.0#
182	2.0	2.0	3.0

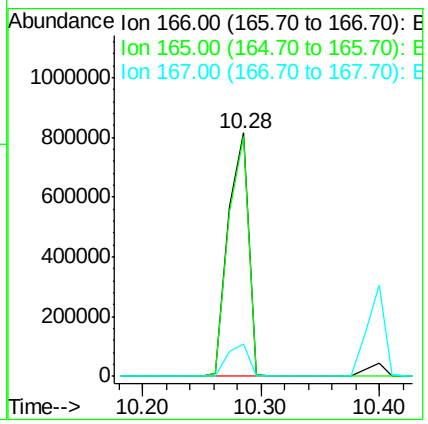




#57
Fluorene
Concen: 12.29 ng
RT: 10.28 min Scan# 761
Delta R.T. 0.00 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:166 Resp: 959816

Ion	Ratio	Lower	Upper
166	100		
165	98.5	80.2	120.4
167	13.6	11.3	16.9



Instrument :
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ClientSampleId :
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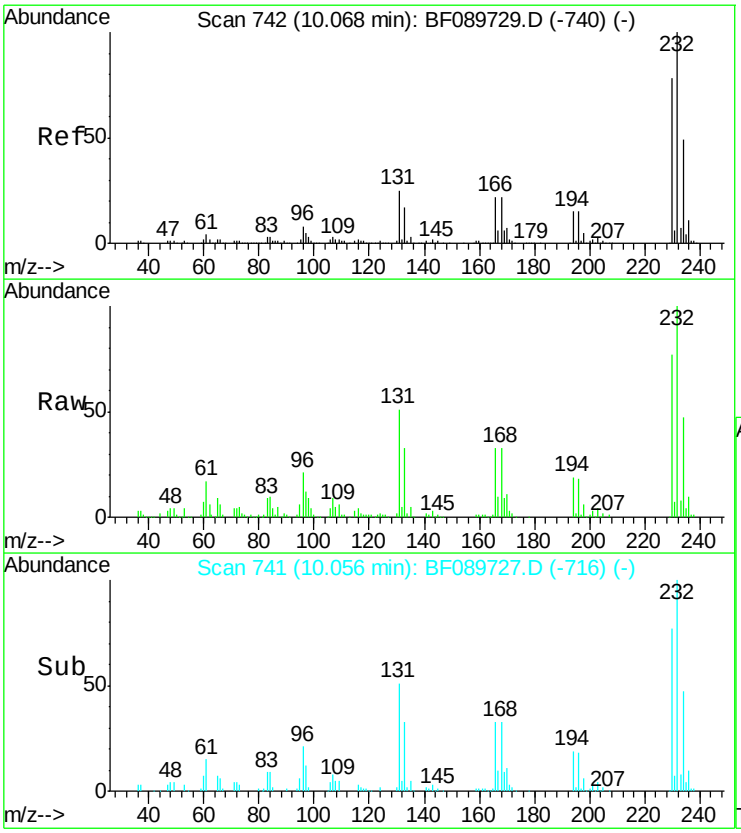
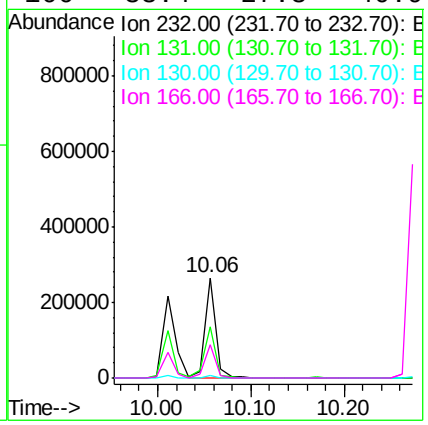
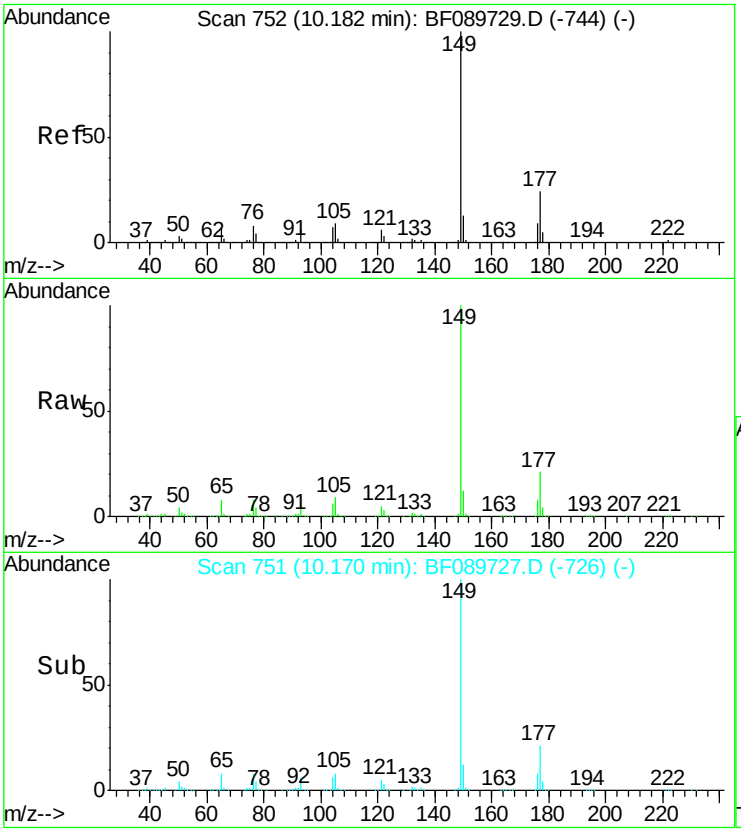


#58
2,3,4,6-Tetrachlorophenol
Concen: 10.58 ng
RT: 10.06 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:232 Resp: 216612

Ion	Ratio	Lower	Upper
232	100		
131	53.4	42.5	63.7
130	2.4	2.2	3.4
166	33.4	27.3	40.9

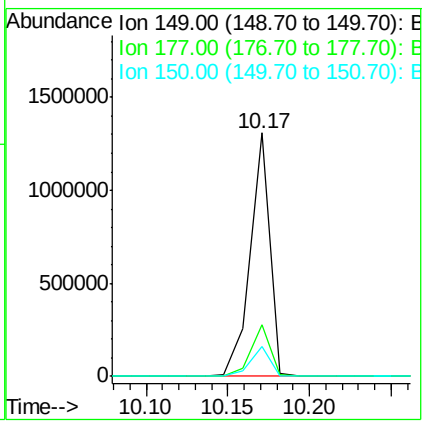




#59
Diethylphthalate
Concen: 12.29 ng
RT: 10.17 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:149 Resp: 1091747

Ion	Ratio	Lower	Upper
149	100		
177	21.2	16.6	25.0
150	12.3	10.5	15.7



Instrument :
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ClientSampleId :
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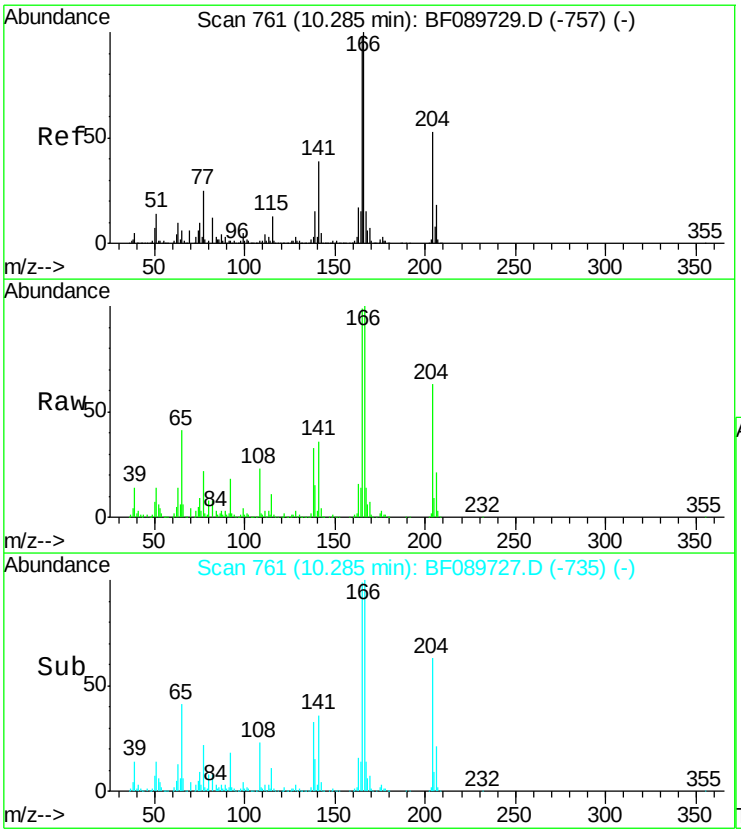
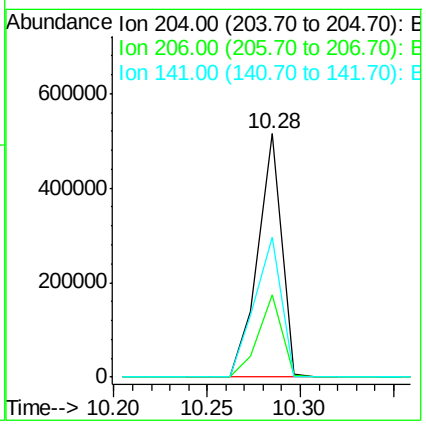
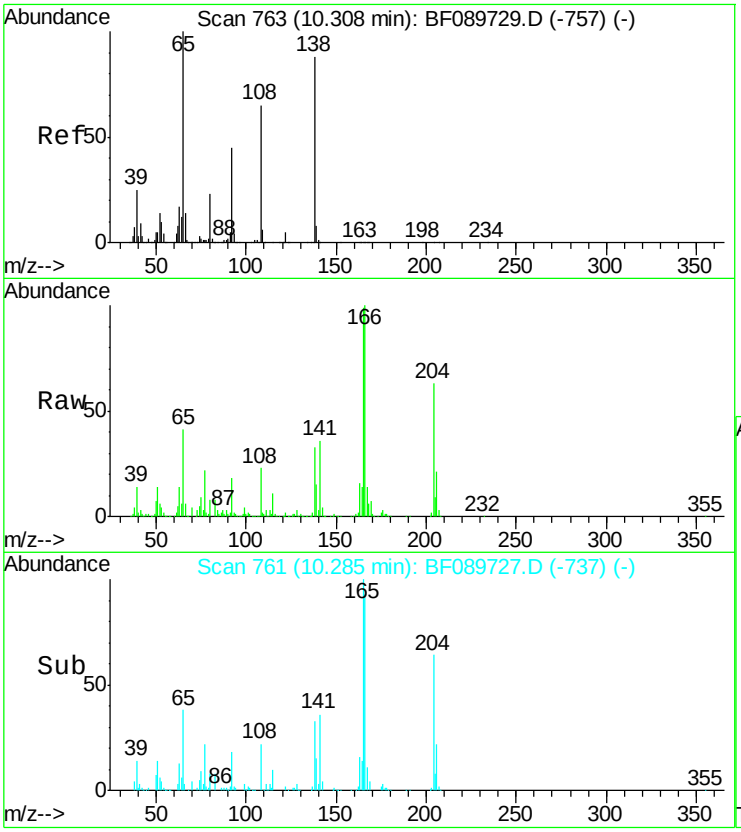


#60
4-Chlorophenyl-phenylether
Concen: 13.20 ng
RT: 10.28 min Scan# 761
Delta R.T. 0.00 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:204 Resp: 455094

Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.5	39.7
141	57.3	54.1	81.1

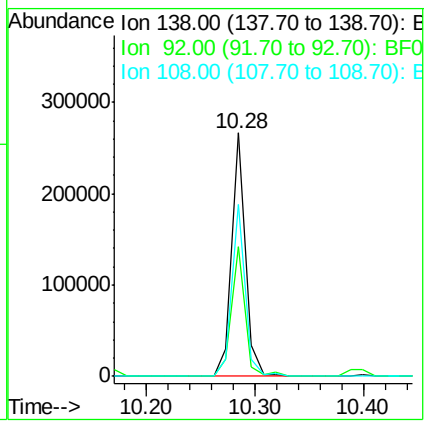




#61
4-Nitroaniline
Concen: 10.52 ng
RT: 10.28 min Scan# 761
Delta R.T. -0.02 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:138 Resp: 232104

Ion	Ratio	Lower	Upper
138	100		
92	53.5	26.4	66.4
108	70.7	47.0	87.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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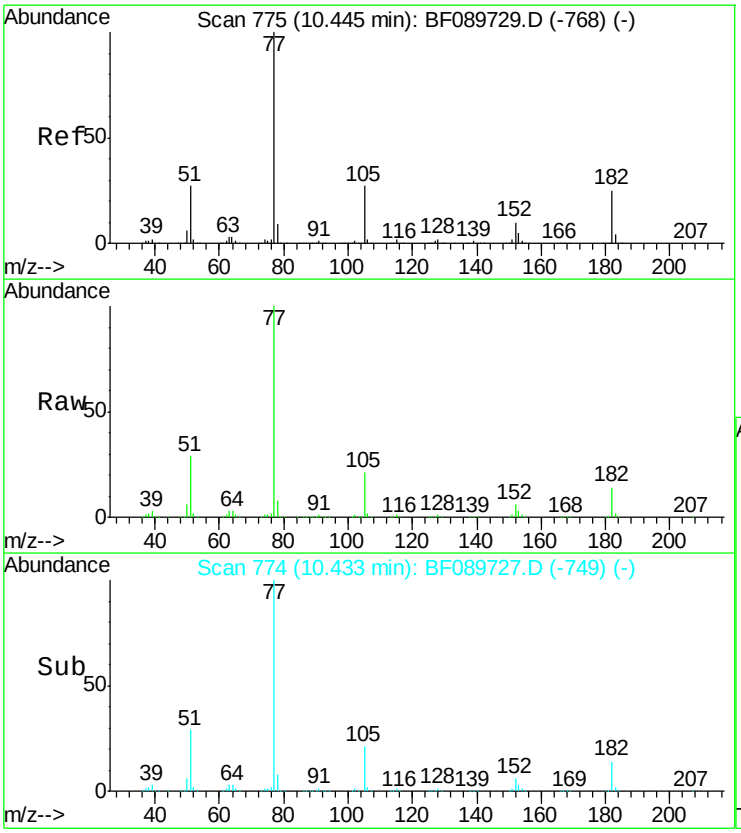
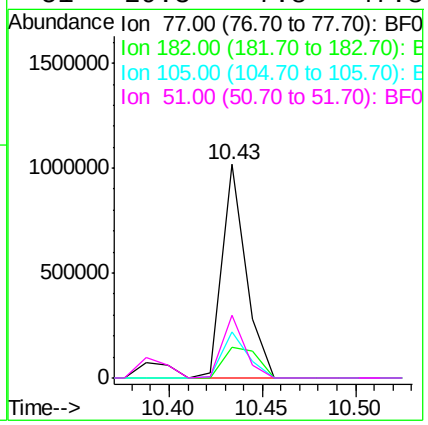
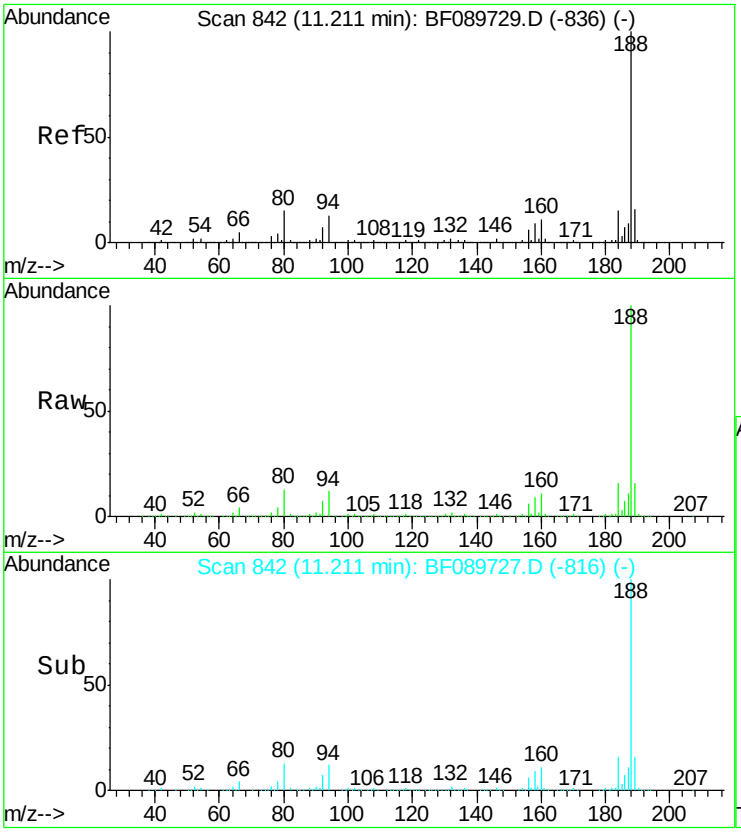


#62
Azobenzene
Concen: 9.42 ng
RT: 10.43 min Scan# 774
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion: 77 Resp: 907530

Ion	Ratio	Lower	Upper
77	100		
182	14.3	5.6	45.6
105	21.4	4.0	44.0
51	29.3	7.8	47.8

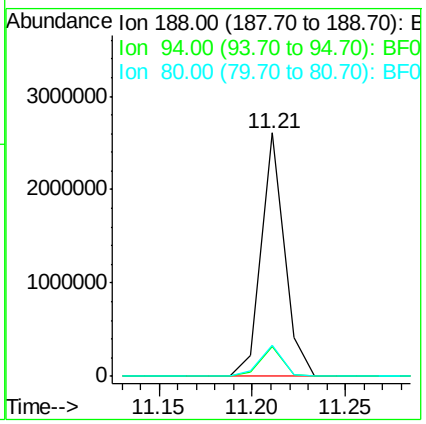




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.21 min Scan# 842
Delta R.T. 0.00 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:188 Resp: 2239918

Ion	Ratio	Lower	Upper
188	100		
94	12.0	10.2	15.2
80	12.8	10.9	16.3



Instrument :
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ClientSampleId :
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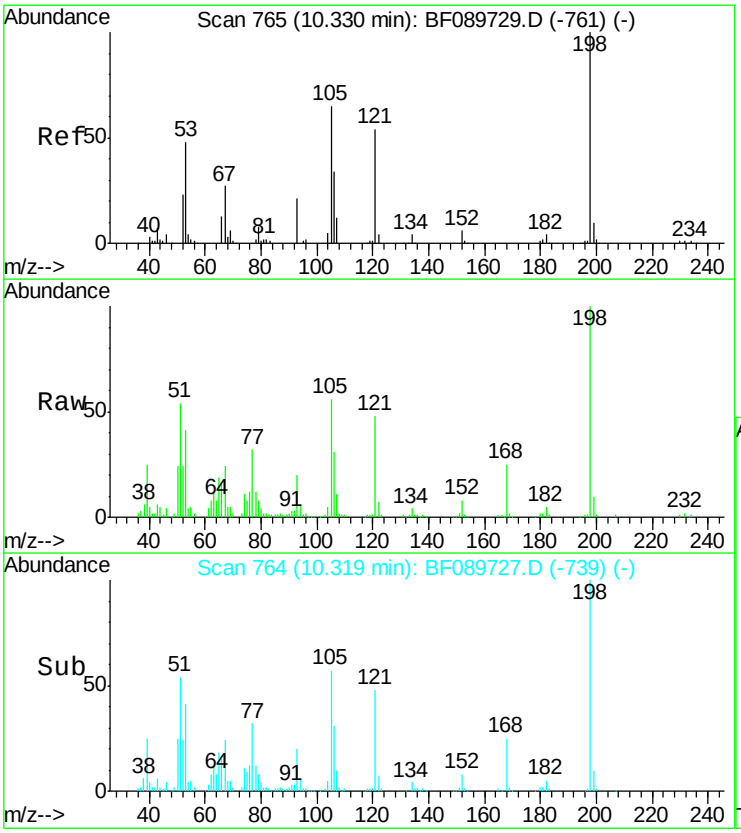
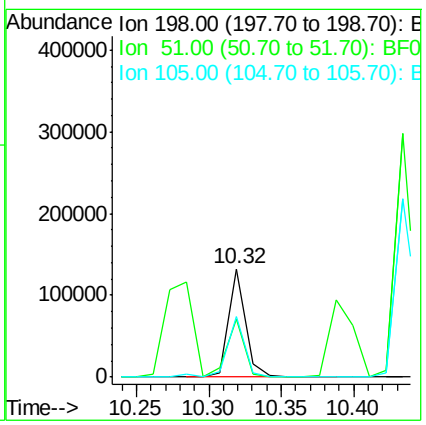
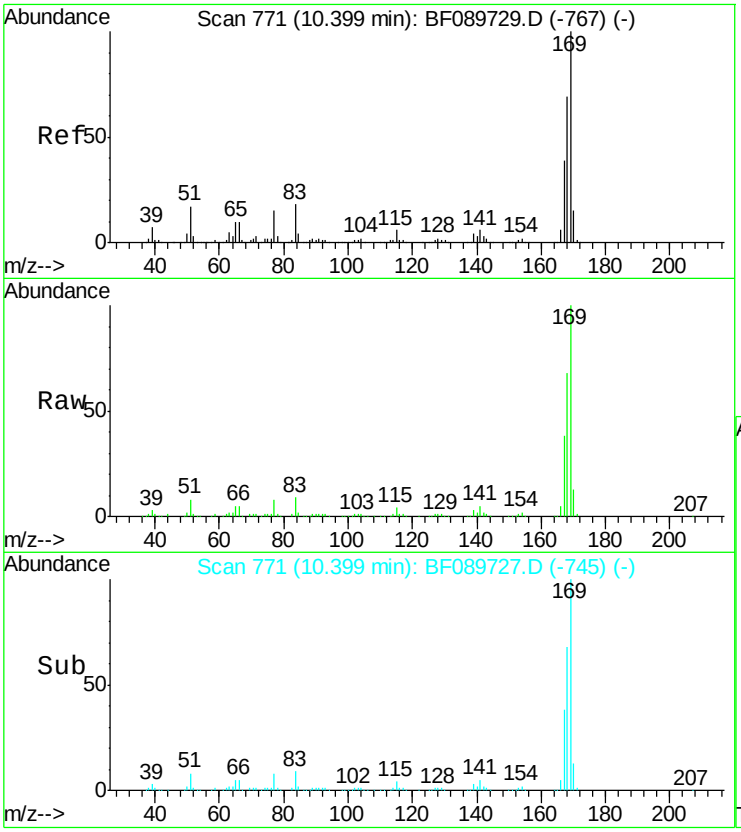


#64
4,6-Dinitro-2-methylphenol
Concen: 8.92 ng
RT: 10.32 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:198 Resp: 107114

Ion	Ratio	Lower	Upper
198	100		
51	54.0	32.3	72.3
105	56.5	32.9	72.9

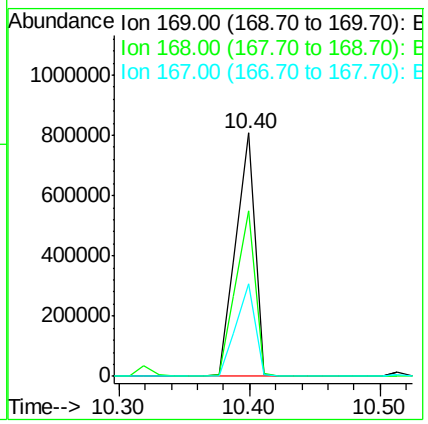




#65
n-Nitrosodiphenylamine
Concen: 11.40 ng
RT: 10.40 min Scan# 771
Delta R.T. 0.00 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:169 Resp: 825000

Ion	Ratio	Lower	Upper
169	100		
168	67.9	54.6	82.0
167	37.8	30.6	45.8



Instrument :
BNA_F
ClientSampleId :
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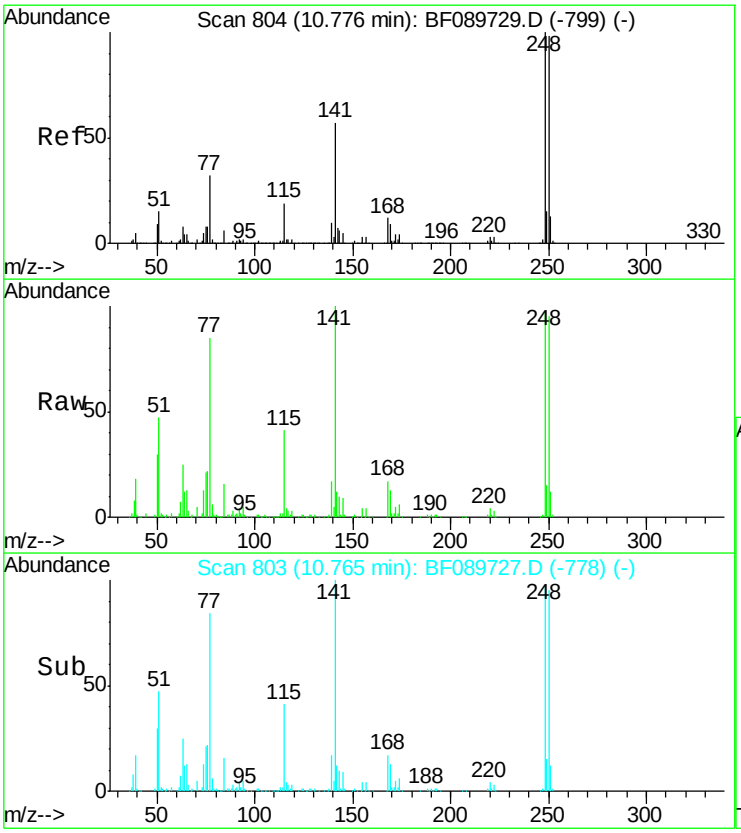
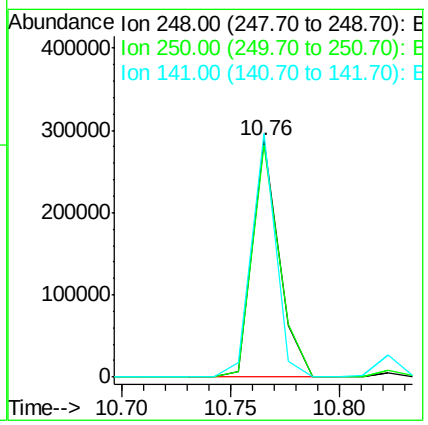
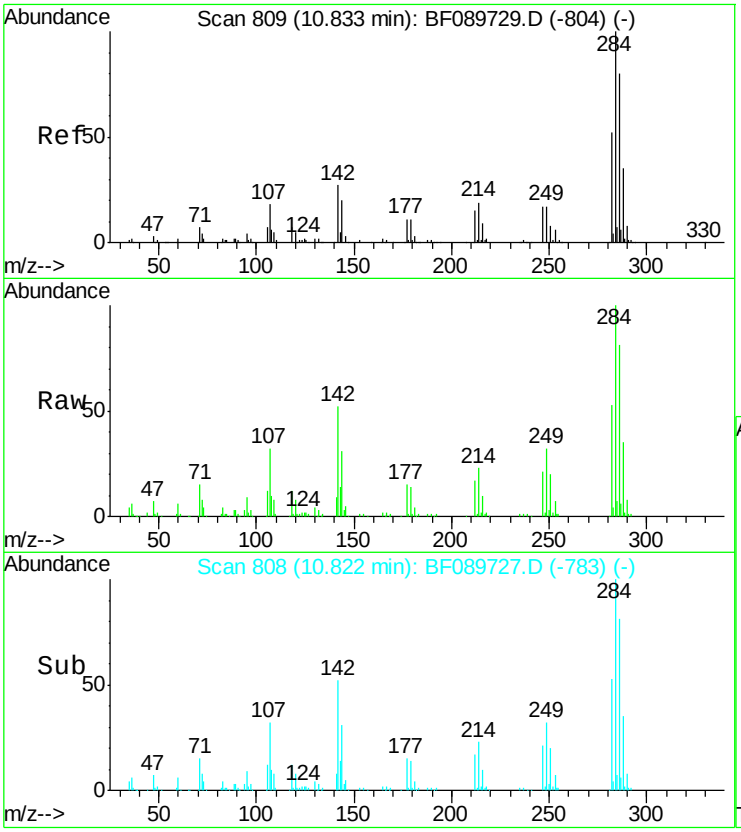


#66
4-Bromophenyl-phenylether
Concen: 10.71 ng
RT: 10.76 min Scan# 803
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:248 Resp: 245657

Ion	Ratio	Lower	Upper
248	100		
250	98.0	78.6	117.8
141	102.8	31.4	47.2#

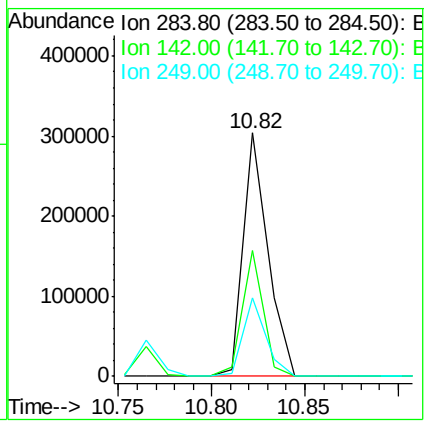




#67
Hexachlorobenzene
Concen: 10.95 ng
RT: 10.82 min Scan# 808
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:284 Resp: 281768

Ion	Ratio	Lower	Upper
284	100		
142	51.7	17.4	26.2#
249	32.2	22.8	34.2



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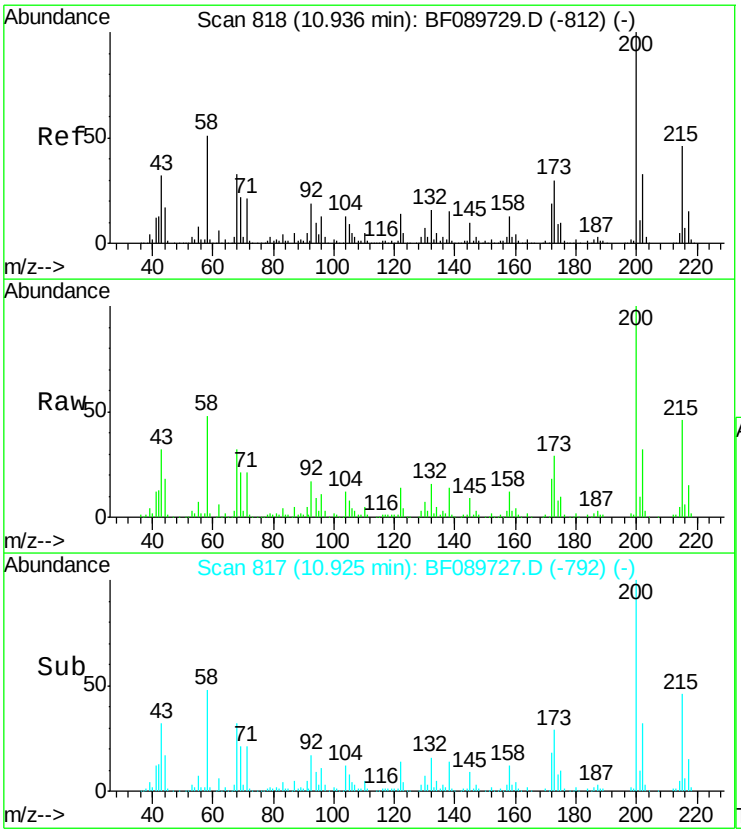
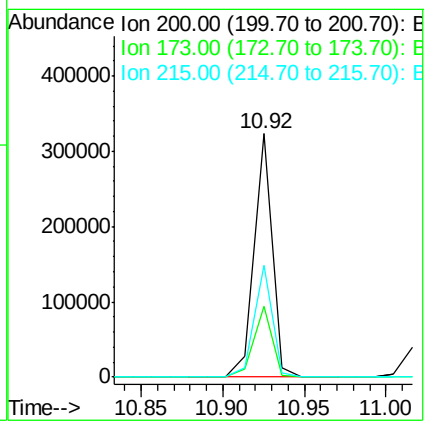
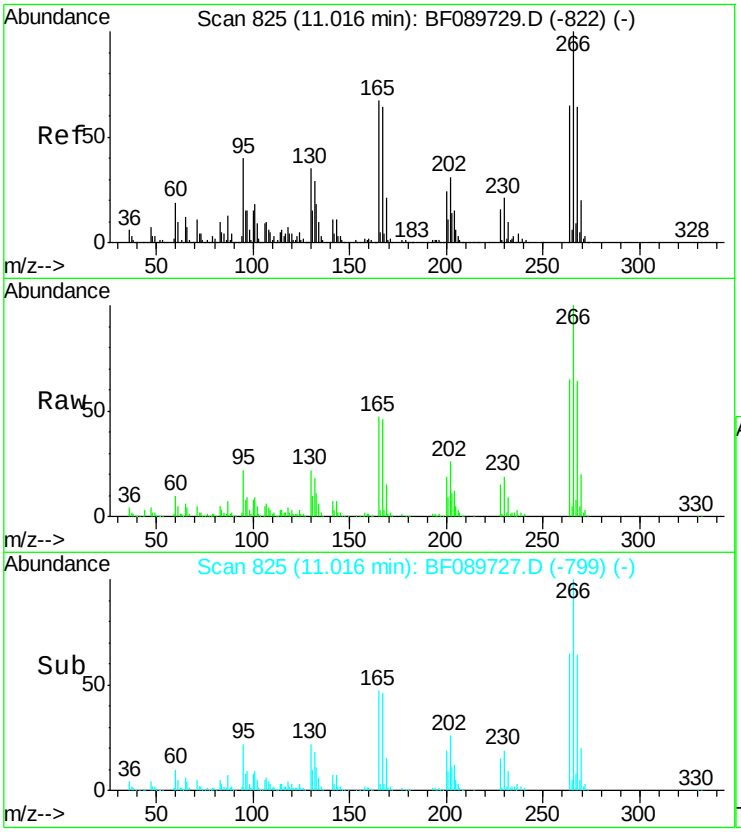


#68
Atrazine
Concen: 11.73 ng
RT: 10.92 min Scan# 817
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:200 Resp: 249545

Ion	Ratio	Lower	Upper
200	100		
173	29.1	6.6	46.6
215	45.8	24.7	64.7

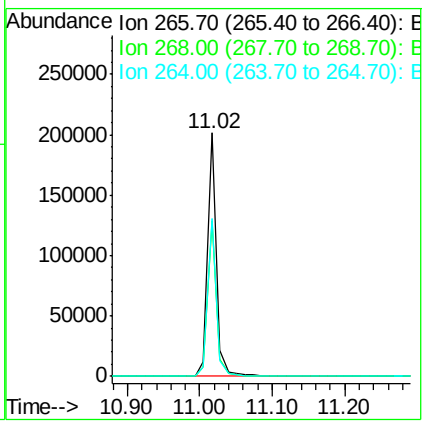




#69
Pentachlorophenol
Concen: 10.97 ng
RT: 11.02 min Scan# 825
Delta R.T. 0.00 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:266 Resp: 170200

Ion	Ratio	Lower	Upper
266	100		
268	63.6	53.2	79.8
264	64.8	51.1	76.7



Instrument :
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ClientSampleId :
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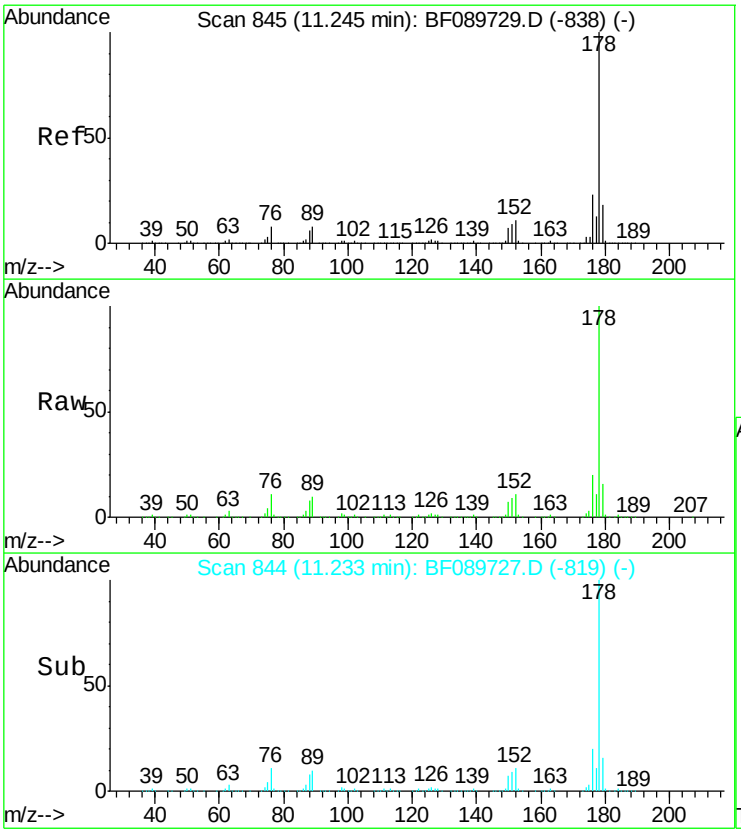
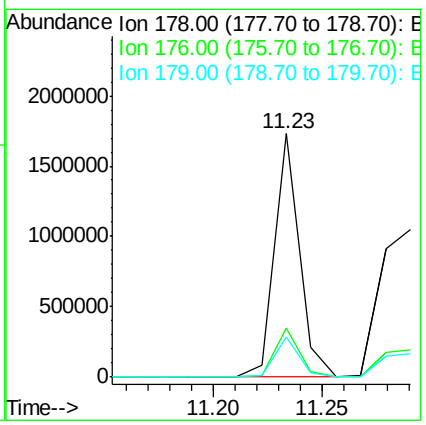
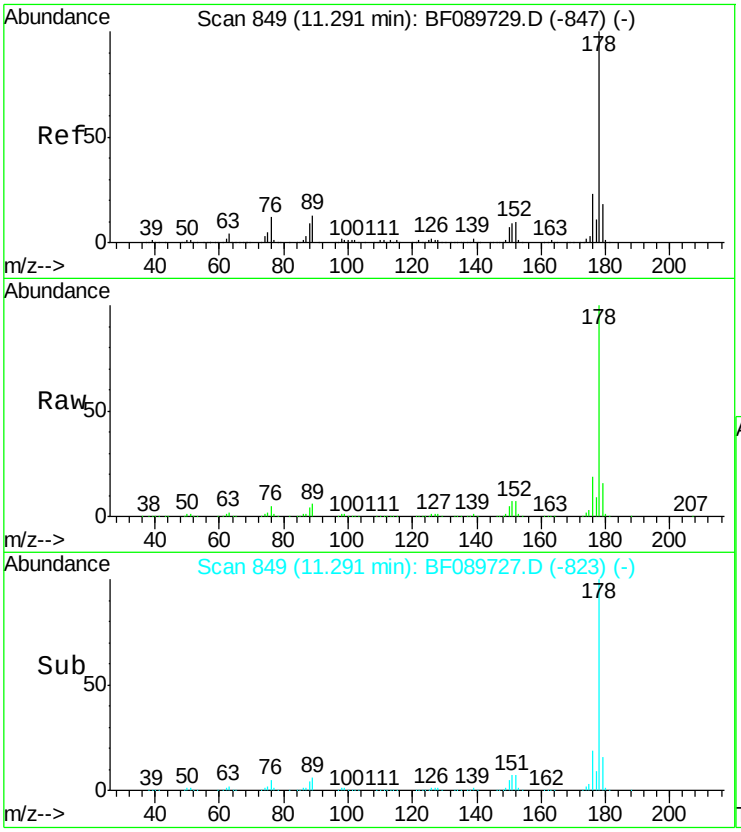


#70
Phenanthrene
Concen: 12.51 ng
RT: 11.23 min Scan# 844
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:178 Resp: 1389797

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.4	24.6
179	16.4	12.5	18.7

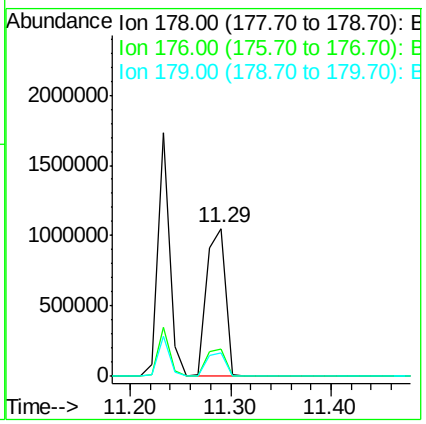




#71
Anthracene
Concen: 11.77 ng
RT: 11.29 min Scan# 849
Delta R.T. 0.00 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:178 Resp: 1369002

Ion	Ratio	Lower	Upper
178	100		
176	18.9	16.4	24.6
179	15.6	13.1	19.7



Instrument :
BNA_F
ClientSampleId :
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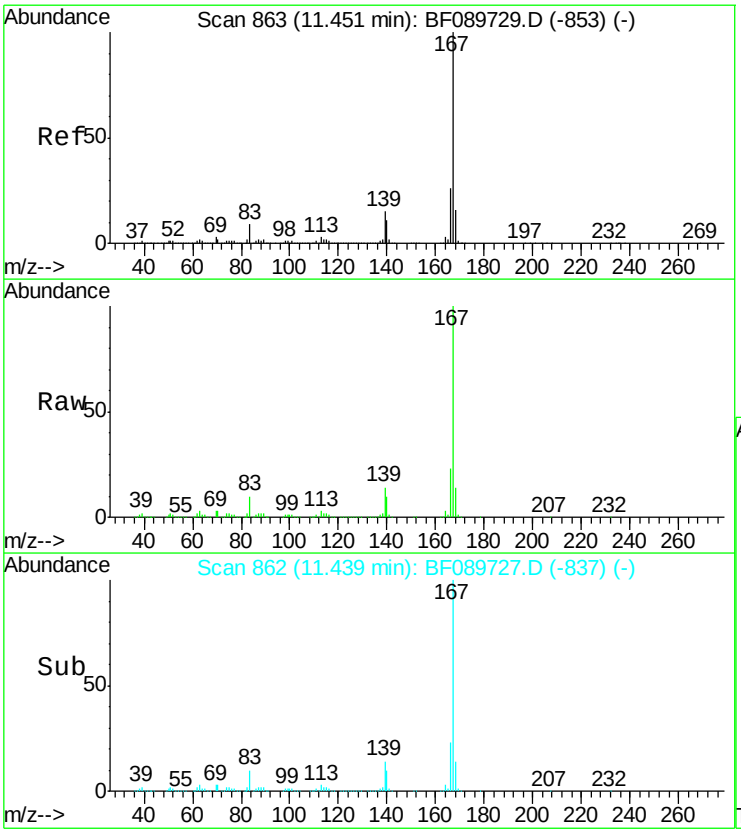
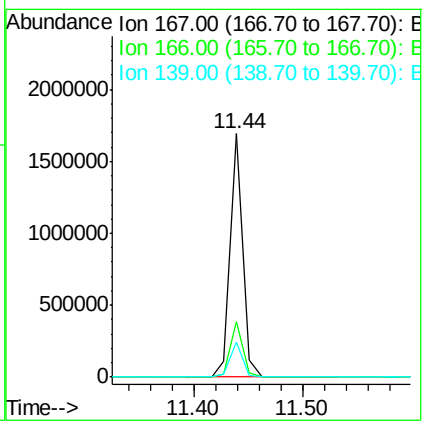
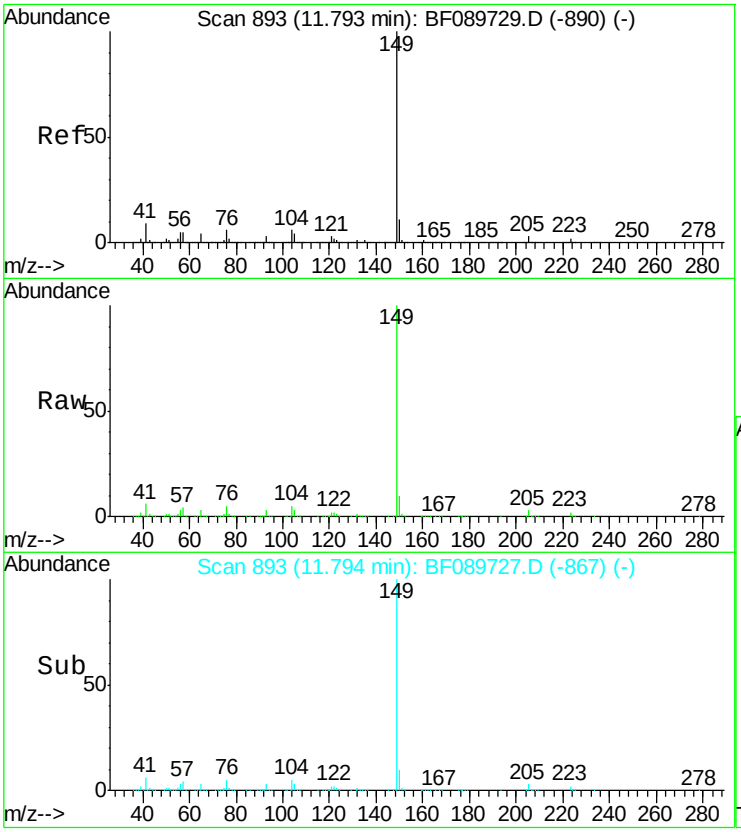


#72
Carbazole
Concen: 11.96 ng
RT: 11.44 min Scan# 862
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:167 Resp: 1325060

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.9	26.9
139	14.2	12.4	18.6

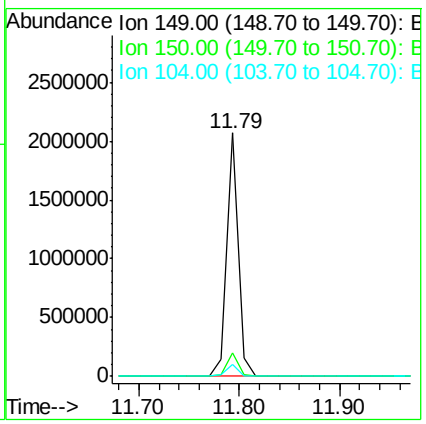




#73
Di-n-butylphthalate
Concen: 12.72 ng
RT: 11.79 min Scan# 893
Delta R.T. 0.00 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:149 Resp: 1625824

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.9	11.9
104	4.8	4.3	6.5



Instrument :
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ClientSampleId :
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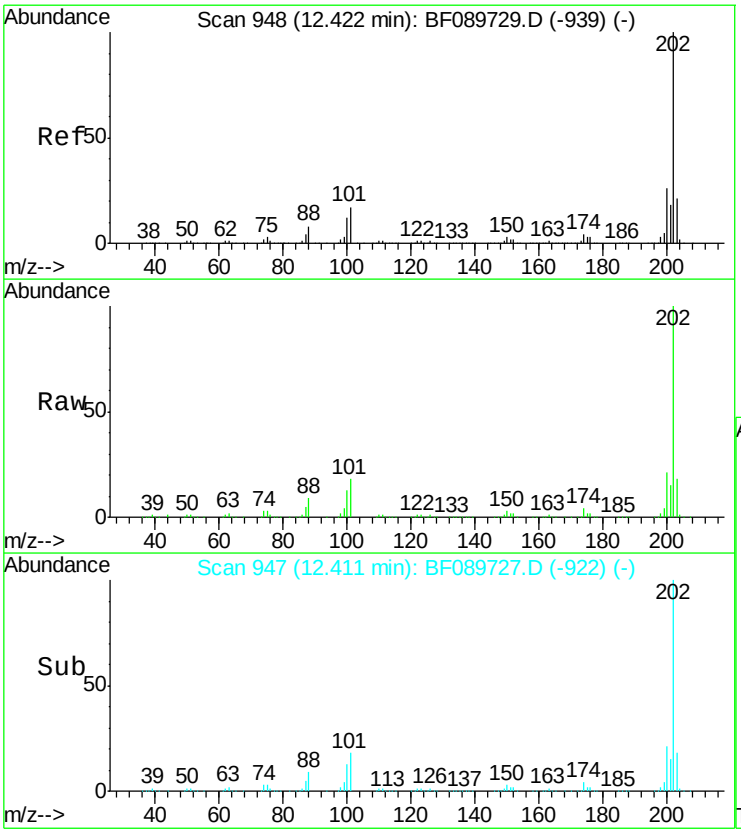
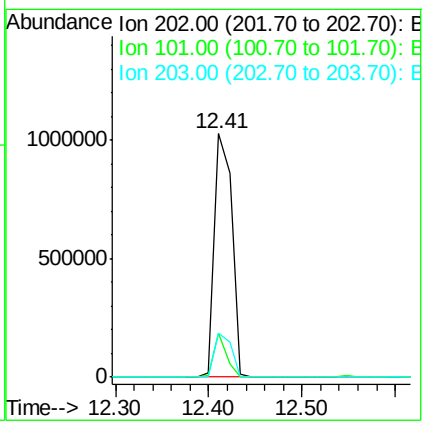
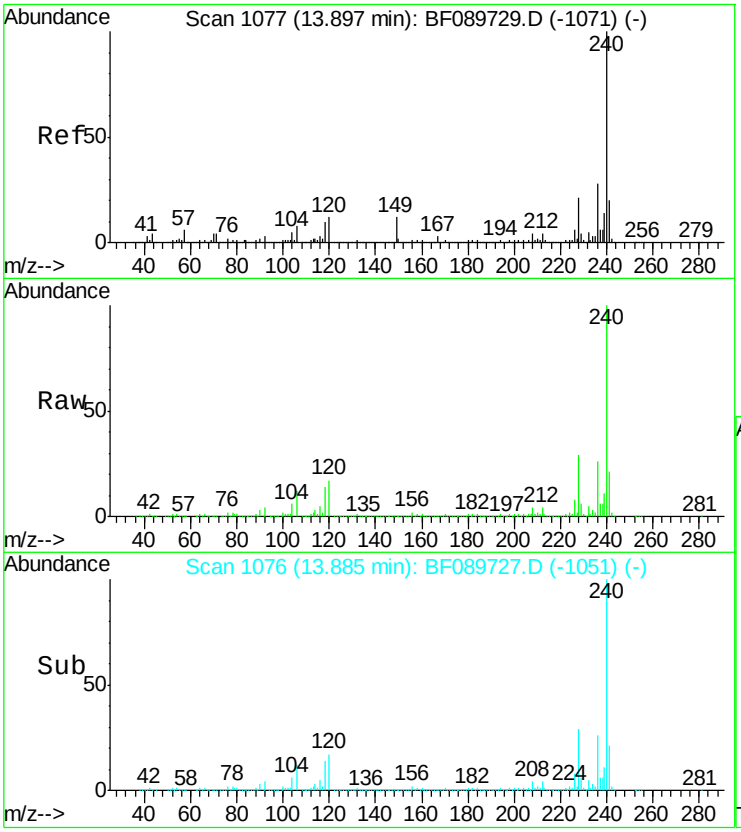


#74
Fluoranthene
Concen: 11.24 ng
RT: 12.41 min Scan# 947
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:202 Resp: 1319988

Ion	Ratio	Lower	Upper
202	100		
101	18.0	0.0	31.2
203	18.0	0.0	38.1

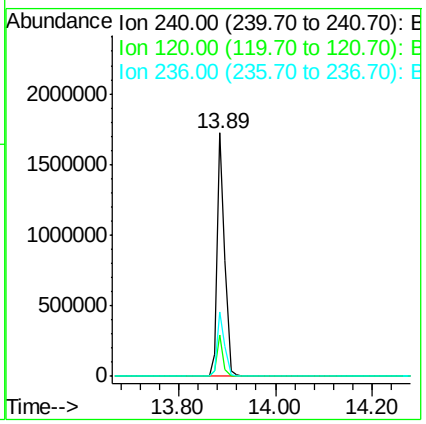




#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.89 min Scan# 1076
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:240 Resp: 1911193

Ion	Ratio	Lower	Upper
240	100		
120	16.9	8.3	12.5#
236	26.4	21.3	31.9



Instrument :
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ClientSampleId :
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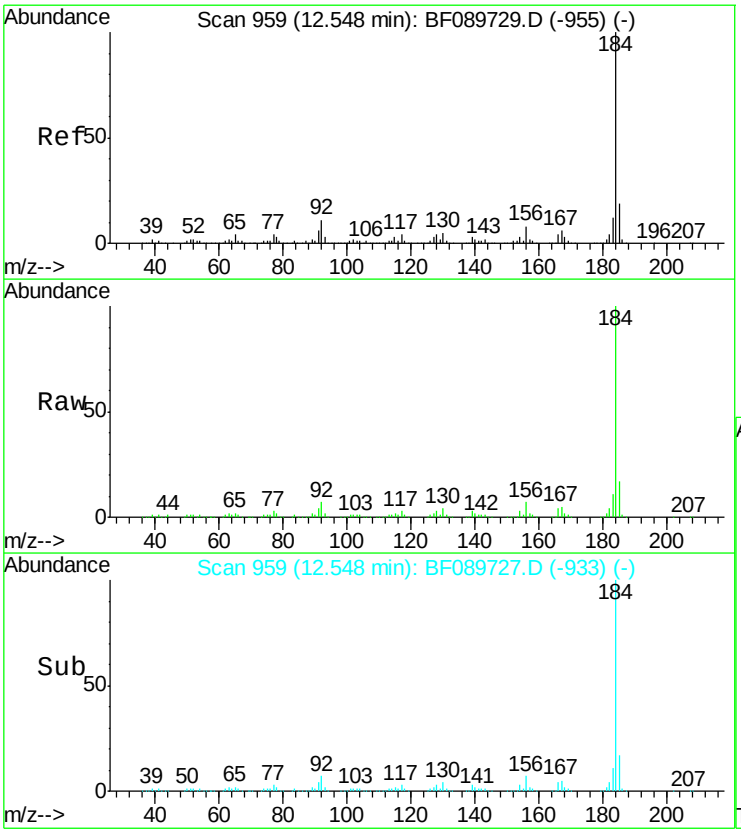
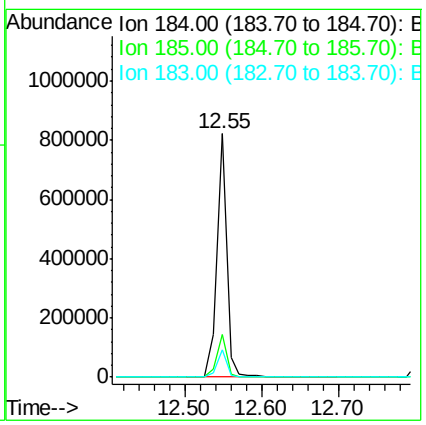
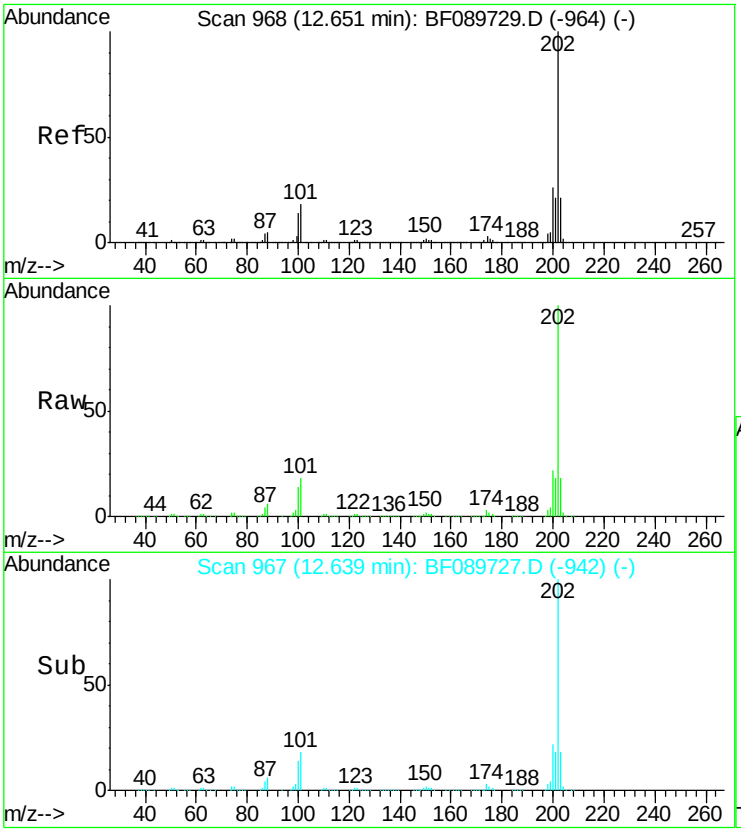


#76
Benzidine
Concen: 11.21 ng
RT: 12.55 min Scan# 959
Delta R.T. 0.00 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:184 Resp: 733894

Ion	Ratio	Lower	Upper
184	100		
185	17.4	13.8	20.8
183	11.1	9.7	14.5

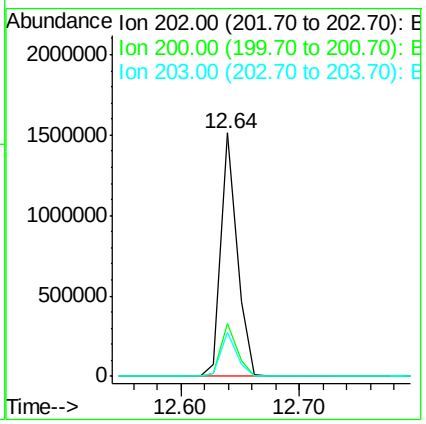




#77
Pyrene
Concen: 11.59 ng
RT: 12.64 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:202 Resp: 1420160

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.8	26.6
203	18.1	14.2	21.4



Instrument :
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ClientSampleId :
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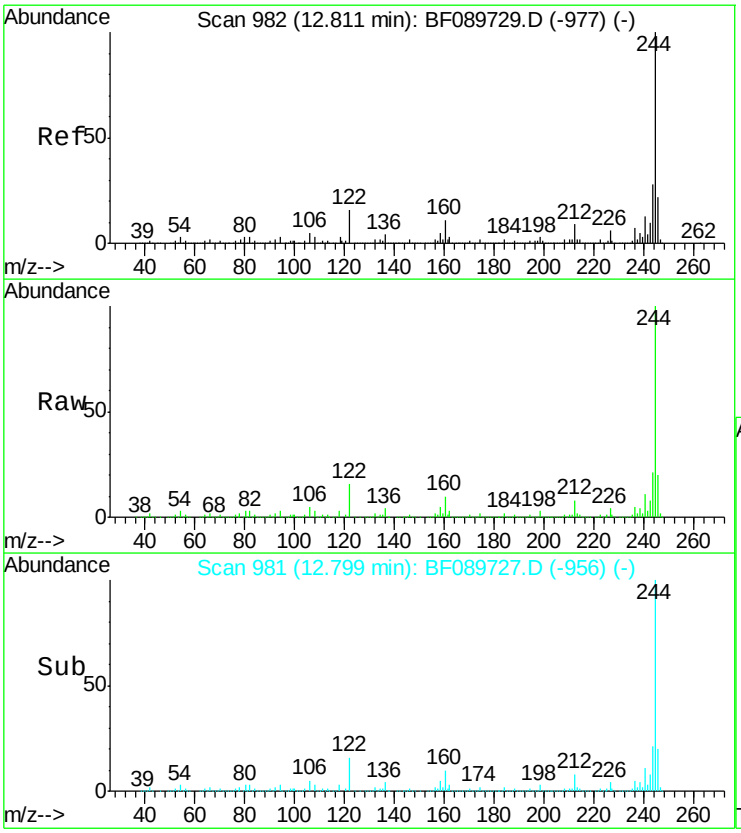
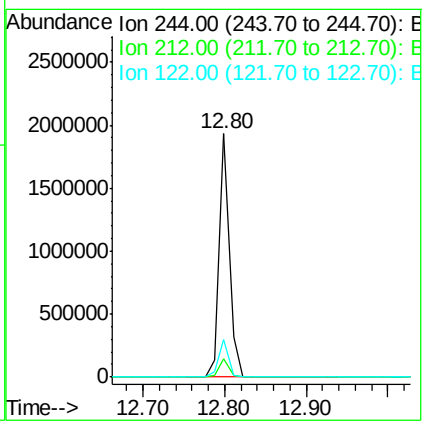
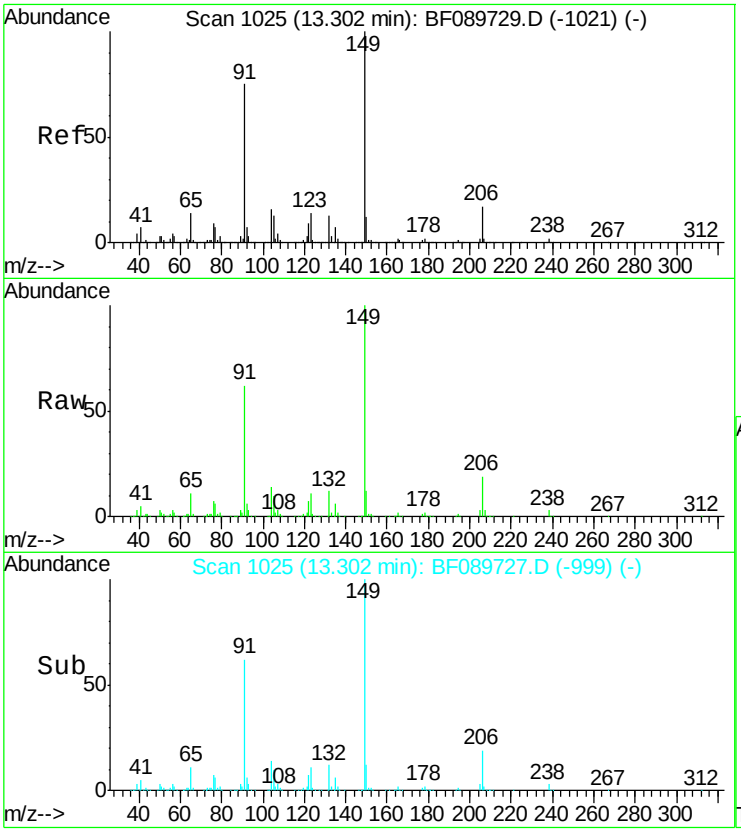


#78
Terphenyl-d14
Concen: 12.29 ng
RT: 12.80 min Scan# 981
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:244 Resp: 1648333

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.3	9.5
122	15.5	12.0	18.0

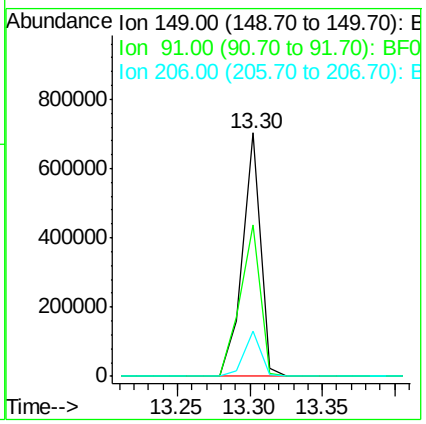




#79
Butylbenzylphthalate
Concen: 10.90 ng
RT: 13.30 min Scan# 1025
Delta R.T. 0.00 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:149 Resp: 610216

Ion	Ratio	Lower	Upper
149	100		
91	62.2	50.7	76.1
206	18.6	15.5	23.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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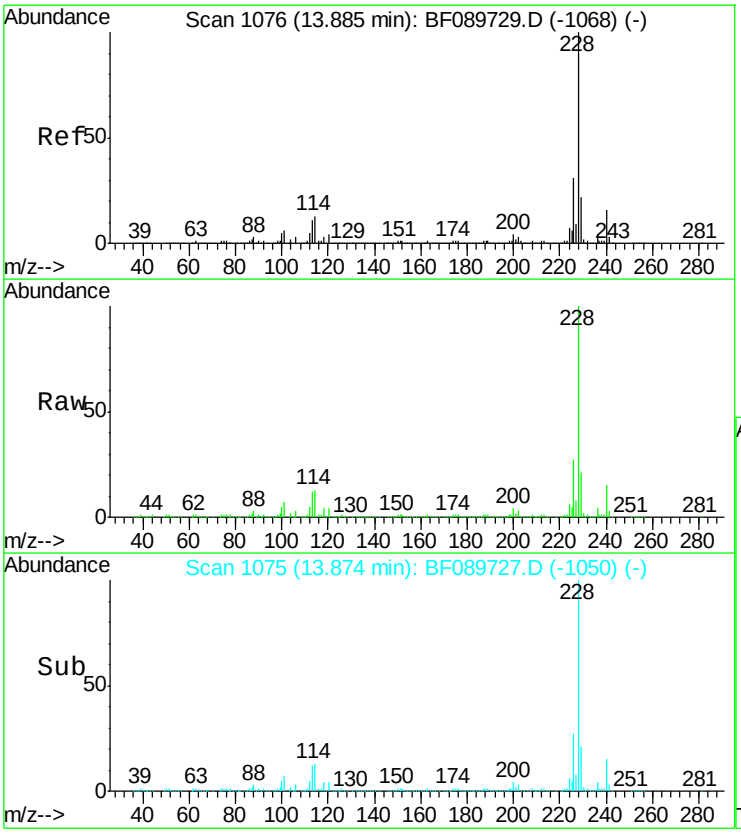
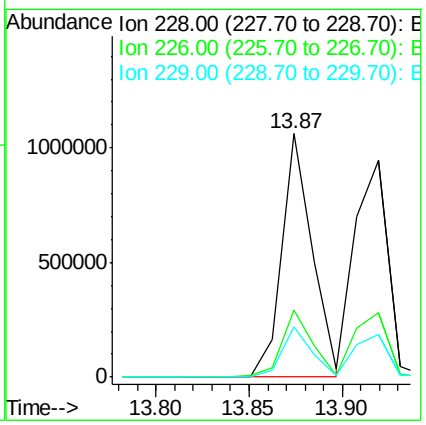
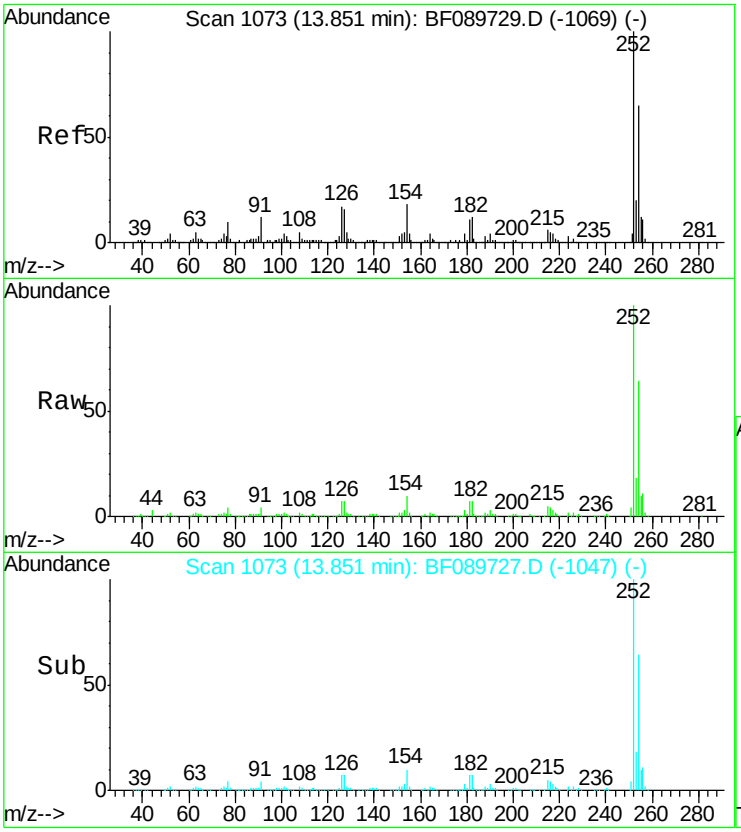


#80
Benzo(a)anthracene
Concen: 11.01 ng
RT: 13.87 min Scan# 1075
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:228 Resp: 1208259

Ion	Ratio	Lower	Upper
228	100		
226	27.3	23.2	34.8
229	20.6	16.2	24.4

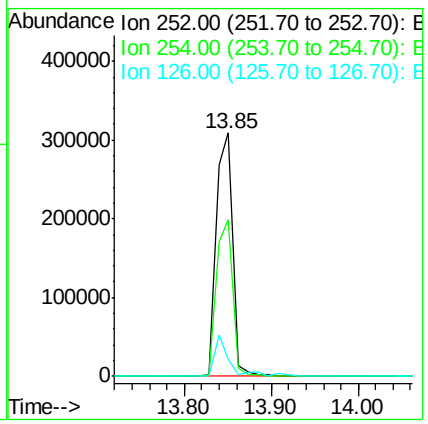




#81
3,3'-Dichlorobenzidine
Concen: 10.37 ng
RT: 13.85 min Scan# 1073
Delta R.T. 0.00 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:252 Resp: 417505

Ion	Ratio	Lower	Upper
252	100		
254	64.5	50.6	75.8
126	6.9	12.6	18.8#



Instrument :
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ClientSampleId :
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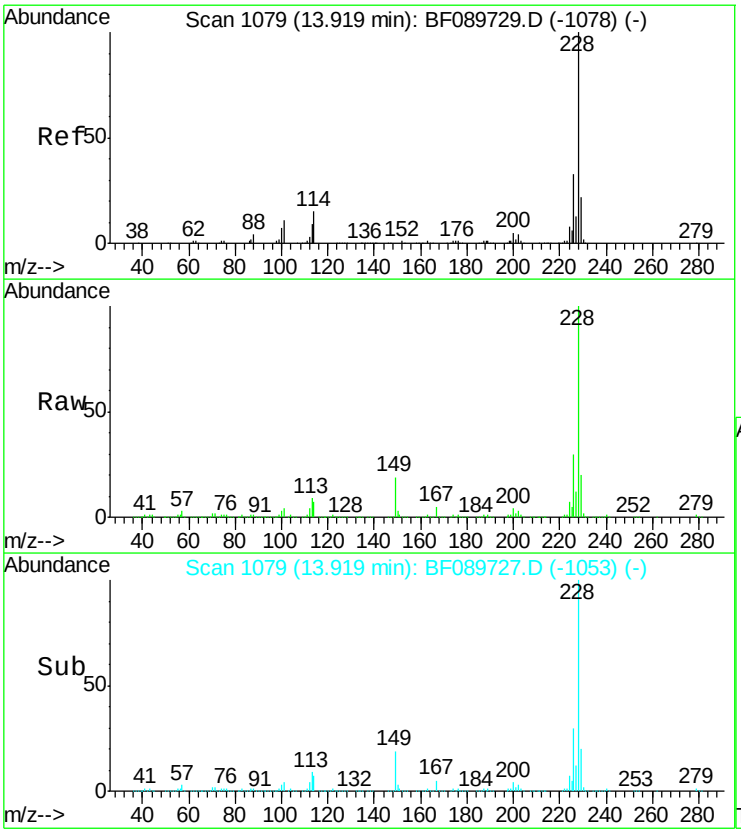
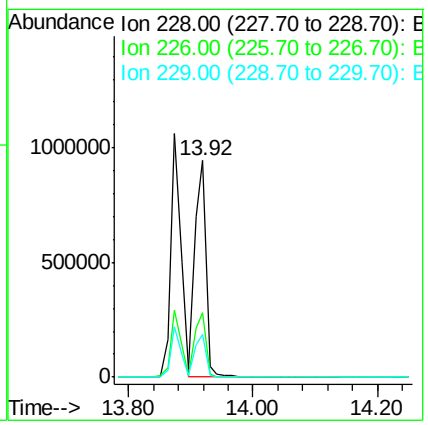
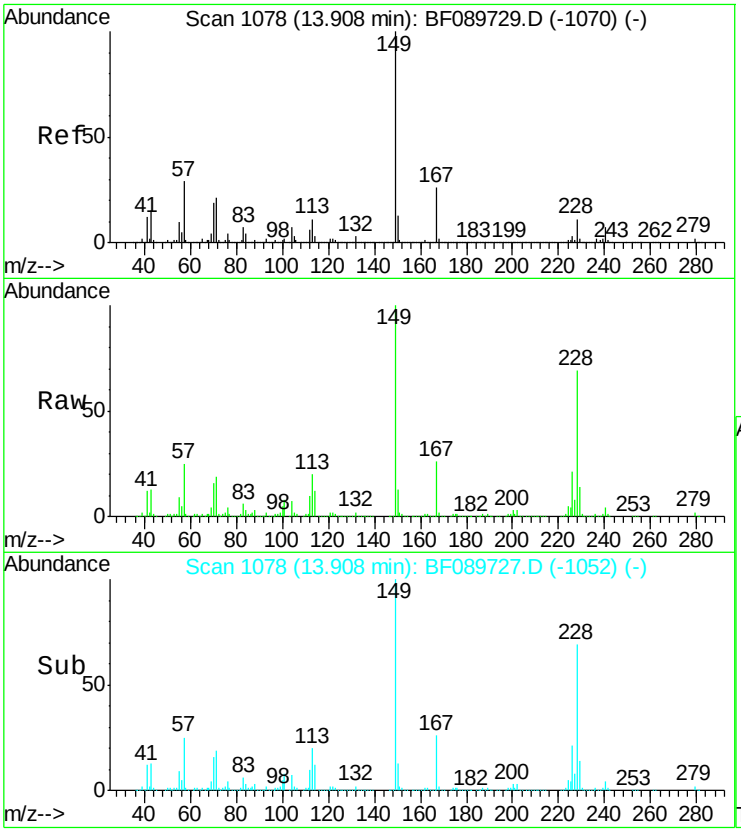


#82
Chrysene
Concen: 12.04 ng
RT: 13.92 min Scan# 1079
Delta R.T. 0.00 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:228 Resp: 1186649

Ion	Ratio	Lower	Upper
228	100		
226	30.0	25.4	38.0
229	19.7	16.5	24.7





#83
Bis(2-ethylhexyl)phthalate
Concen: 11.47 ng
RT: 13.91 min Scan# 1078
Delta R.T. 0.00 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:149 Resp: 902582

Ion	Ratio	Lower	Upper
149	100		
167	26.0	21.2	31.8
279	2.3	2.9	4.3#

Instrument :
BNA_F
ClientSampleId :
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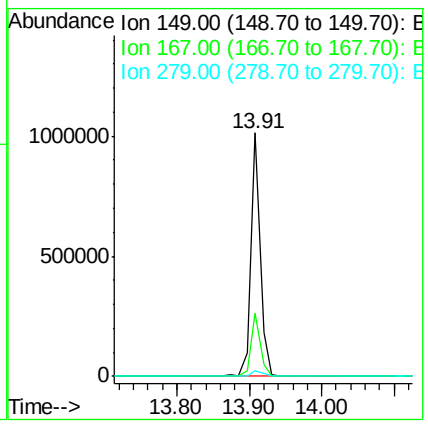
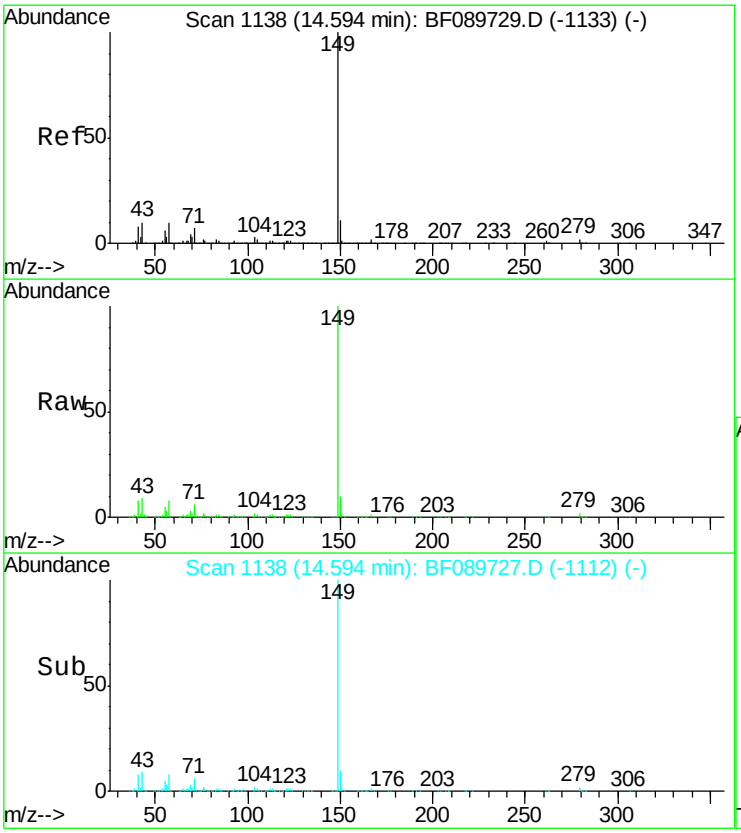
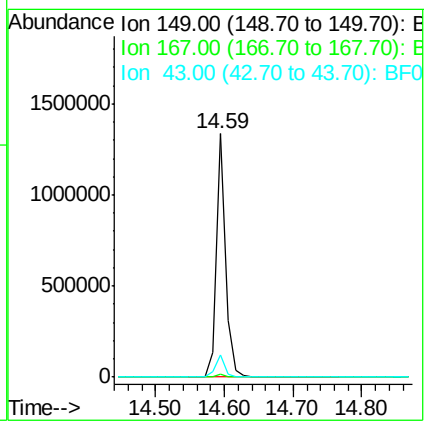


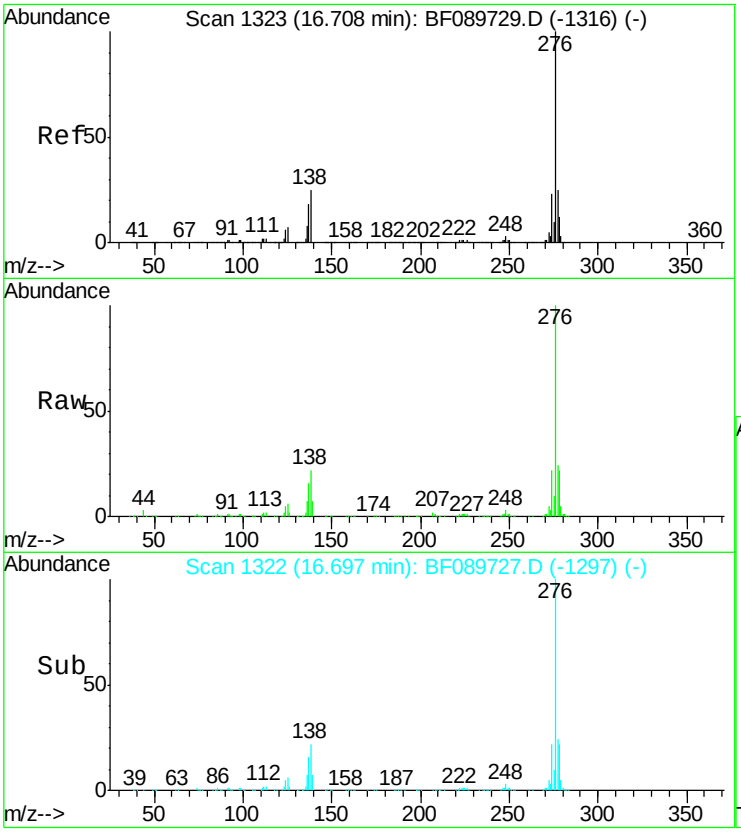


#84
Di-n-octyl phthalate
Concen: 10.72 ng
RT: 14.59 min Scan# 1138
Delta R.T. 0.00 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:149 Resp: 1270156

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	9.7	8.4	12.6

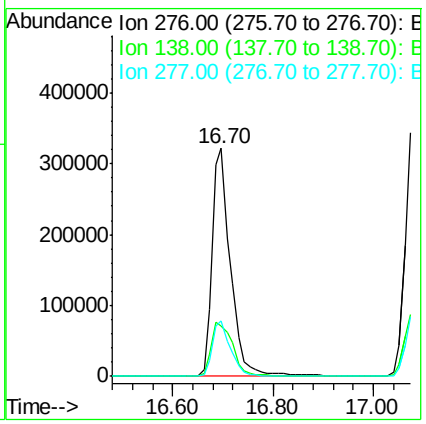




#85
Indeno(1,2,3-cd)pyrene
Concen: 9.64 ng
RT: 16.70 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:276 Resp: 813810

Ion	Ratio	Lower	Upper
276	100		
138	28.2	24.6	36.8
277	24.7	20.4	30.6



Instrument :
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ClientSampleId :
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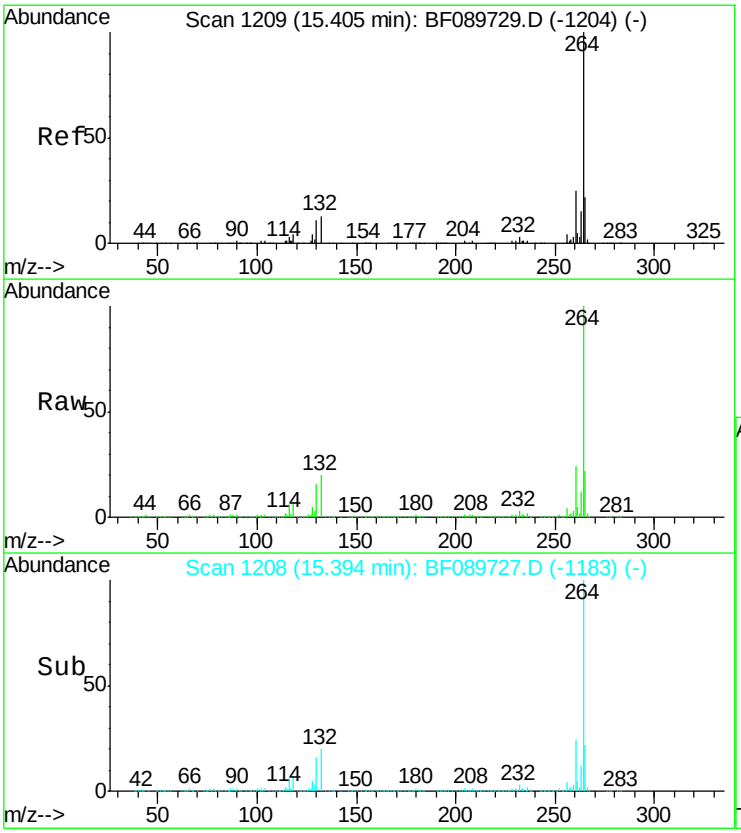
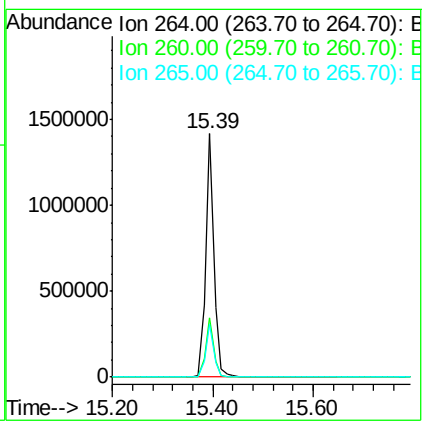
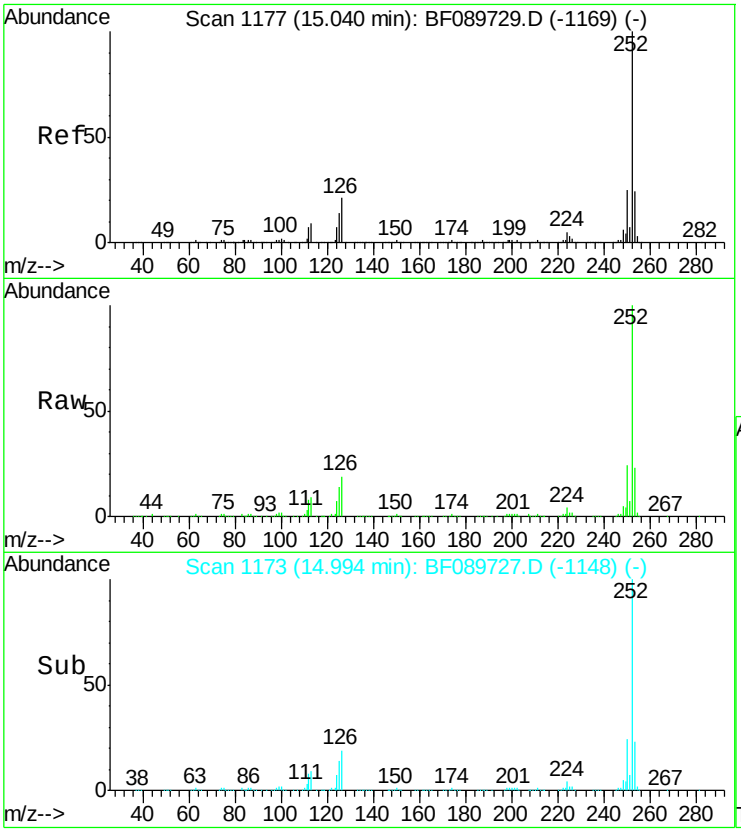


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.39 min Scan# 1208
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:264 Resp: 1617990

Ion	Ratio	Lower	Upper
264	100		
260	24.4	20.2	30.2
265	22.0	17.4	26.2

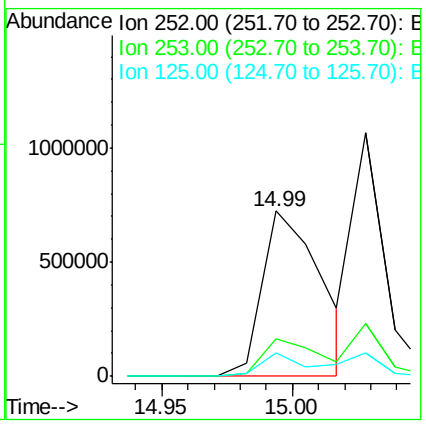




#87
Benzo(b)fluoranthene
Concen: 11.37 ng
RT: 14.99 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:252 Resp: 1138209

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.8	26.8
125	13.8	11.4	17.2



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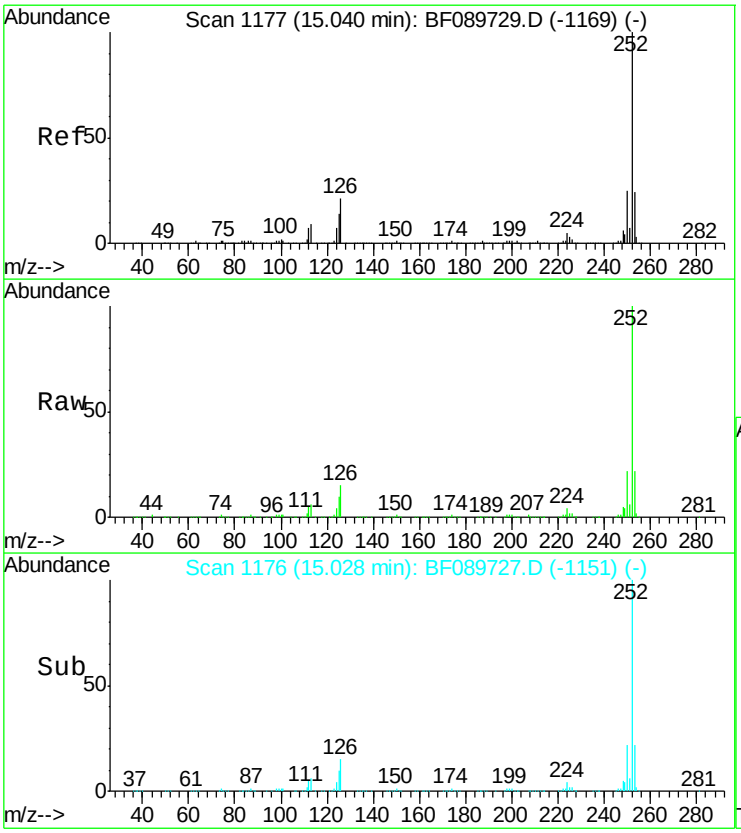
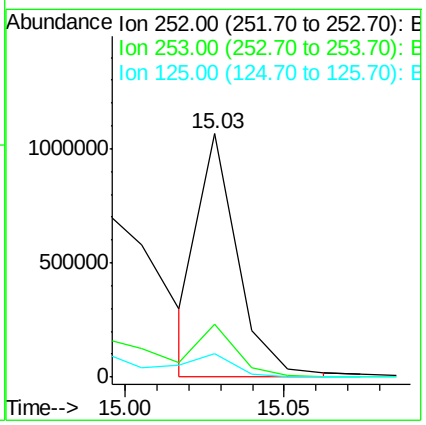
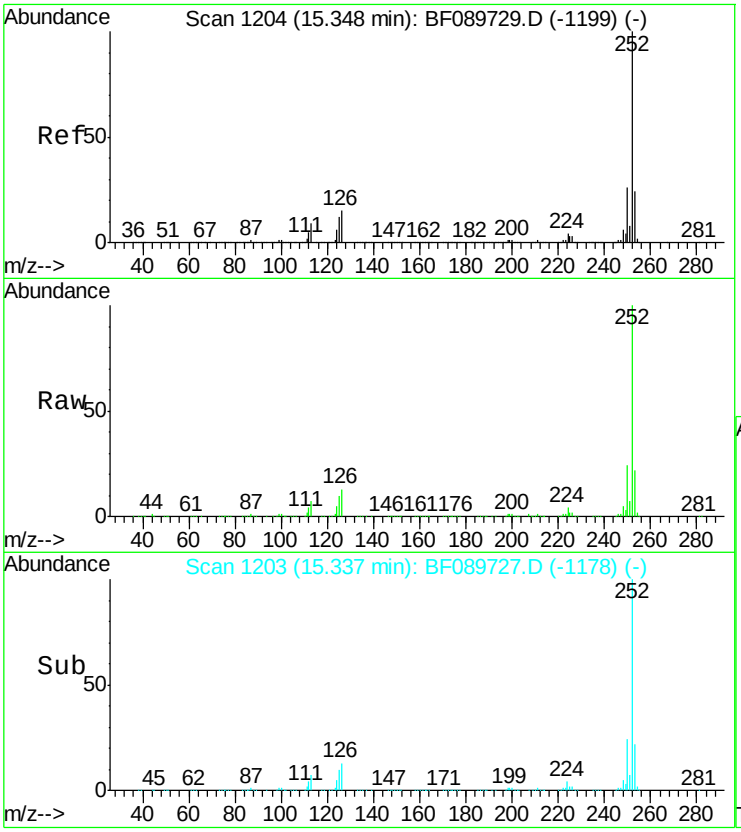


#88
Benzo(k)fluoranthene
Concen: 11.33 ng m
RT: 15.03 min Scan# 1176
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:252 Resp: 907000

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.4	27.6
125	9.7	9.8	14.6#

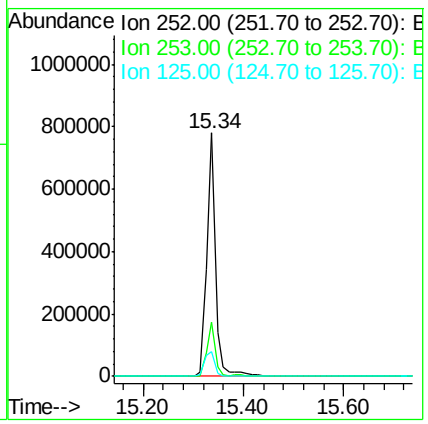




#89
Benzo(a)pyrene
Concen: 11.24 ng
RT: 15.34 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:252 Resp: 944195

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.8
125	10.3	11.7	17.5#



Instrument :
BNA_F
ClientSampleId :
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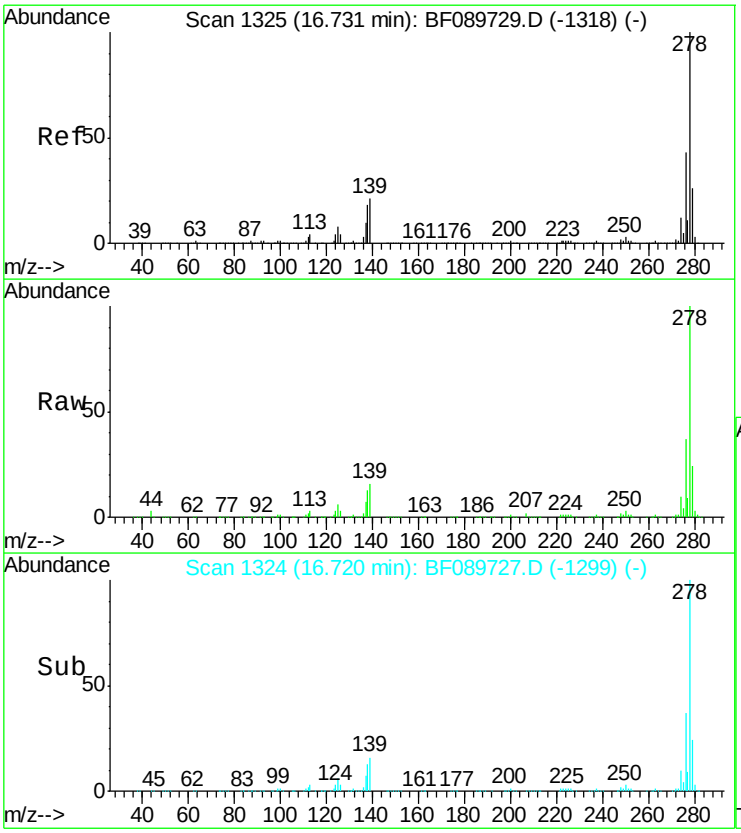
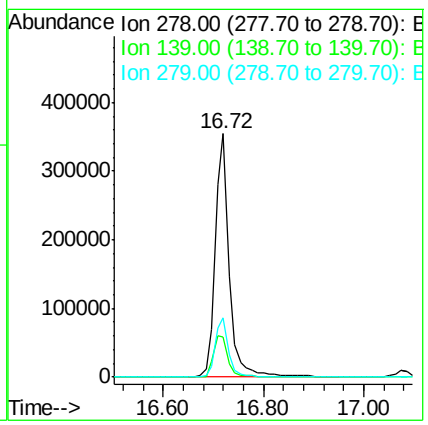
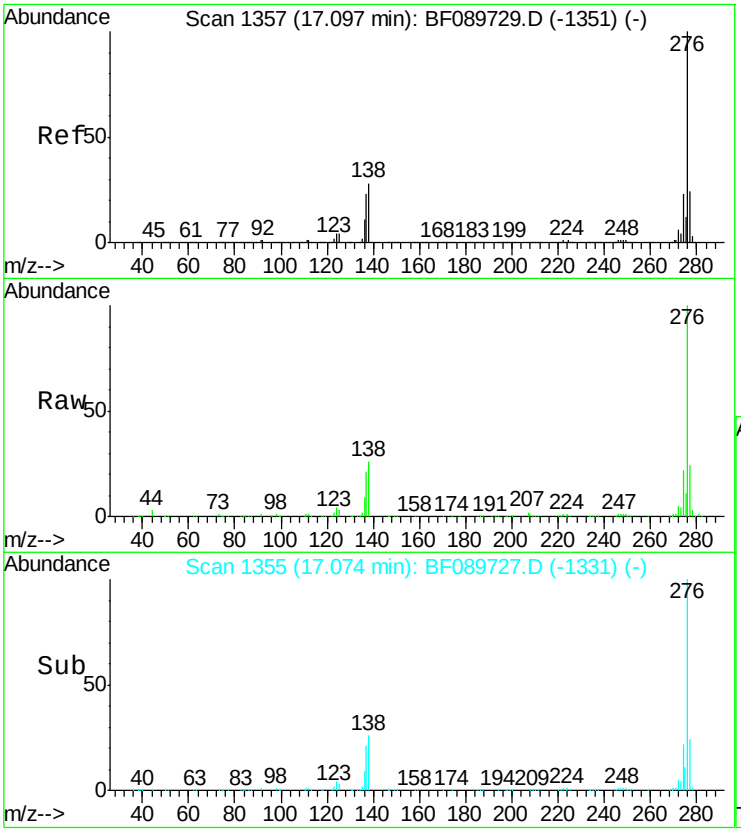


#90
Dibenzo(a,h)anthracene
Concen: 10.35 ng
RT: 16.72 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:278 Resp: 682631

Ion	Ratio	Lower	Upper
278	100		
139	16.3	14.9	22.3
279	24.4	19.2	28.8

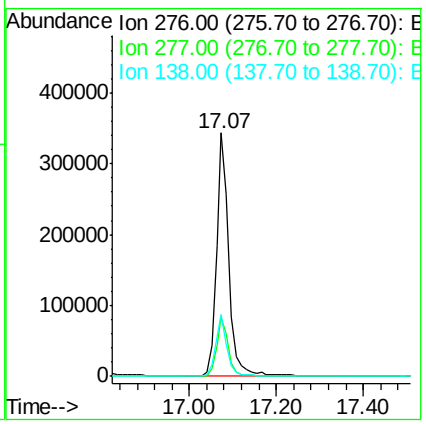




#91
Benzo(g,h,i)perylene
Concen: 10.17 ng
RT: 17.07 min Scan# 1355
Delta R.T. -0.02 min
Lab File: BF089727.D
Acq: 16 Aug 2016 16:23

Tgt Ion:276 Resp: 680218

Ion	Ratio	Lower	Upper
276	100		
277	24.5	19.2	28.8
138	25.6	22.1	33.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
umangi
8/17/2016 5:58:08 AM