Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080516\
Data File : BF089646.D
Acq On : 6 Aug 2016 2:16
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
umangi
8/8/2016 9:20:10 AM

Quant Time: Aug 06 04:45:41 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 05 01:39:23 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	59345	20.00	ng		0.00
21) Naphthalene-d8	9.47	136	242180	20.00	ng		0.00
38) Acenaphthene-d10	12.30	164	100254	20.00	ng		0.00
63) Phenanthrene-d10	14.69	188	161228	20.00	ng		-0.01
75) Chrysene-d12	18.39	240	115527	20.00	ng		0.00
86) Perylene-d12	20.05	264	101358	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.32	112	291423	82.31	ng		0.01
7) Phenol-d6	6.99	99	371142	77.27	ng		0.01
23) Nitrobenzene-d5	8.36	82	350896	80.14	ng		0.00
41) 2,4,6-Tribromophenol	13.59	330	59052	71.38	ng		0.00
44) 2-Fluorobiphenyl	11.26	172	624226	80.92	ng		0.00
78) Terphenyl-d14	17.05	244	368591	62.98	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	1.74	88	64011	31.54	ng		95
3) Pyridine	2.30	79	161991	43.43	ng		97
4) n-Nitrosodimethylamine	2.28	42	66053	41.48	ng		98
6) Aniline	6.94	93	261493	42.01	ng		99
8) 2-Chlorophenol	7.12	128	170300	39.18	ng		96
9) Benzaldehyde	6.74	77	88969m	51.06	ng		
10) Phenol	7.02	94	200151	40.59	ng		94
11) bis(2-Chloroethyl)ether	7.10	93	161210	38.05	ng		98
12) 1,3-Dichlorobenzene	7.35	146	181495	38.44	ng		99
13) 1,4-Dichlorobenzene	7.47	146	179538	38.13	ng		98
14) 1,2-Dichlorobenzene	7.70	146	183280	36.92	ng		98
15) Benzyl Alcohol	7.74	79	130502	41.44	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.94	45	200465	37.16	ng	#	70
17) 2-Methylphenol	7.95	107	123717	39.41	ng		97
18) Hexachloroethane	8.23	117	67531	34.03	ng		98
19) n-Nitroso-di-n-propylamine	8.17	70	130674	37.66	ng		96
20) 3+4-Methylphenols	8.22	107	164959	41.63	ng		94
22) Acetophenone	8.14	105	251951	43.64	ng		98
24) Nitrobenzene	8.39	77	175666	42.24	ng		98
25) Isophorone	8.79	82	321594	38.36	ng		100
26) 2-Nitrophenol	8.89	139	78221	40.98	ng		98
27) 2,4-Dimethylphenol	9.04	122	143770	41.90	ng		95
28) bis(2-Chloroethoxy)methane	9.18	93	208549	41.12	ng		99
29) 2,4-Dichlorophenol	9.31	162	127417	39.24	ng		95
30) 1,2,4-Trichlorobenzene	9.40	180	143048	38.58	ng		98
31) Naphthalene	9.51	128	484502	37.64	ng		99
32) Benzoic acid	9.36	122	61956	28.74	ng		98
33) 4-Chloroaniline	9.64	127	196064	40.56	ng		98
34) Hexachlorobutadiene	9.74	225	80589	37.74	ng		97
35) Caprolactam	10.30	113	39506	41.75	ng		97
36) 4-Chloro-3-methylphenol	10.50	107	145017	38.43	ng		94
37) 2-Methylnaphthalene	10.64	142	300551	37.97	ng		98
39) 1,2,4,5-Tetrachlorobenzene	10.91	216	157149	41.71	ng		99
40) Hexachlorocyclopentadiene	10.89	237	10793	16.39	ng		98

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Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Time: Aug 06 04:45:41 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 05 01:39:23 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	11.13	196	81293	43.74	ng		98
43) 2,4,5-Trichlorophenol	11.21	196	86128	43.36	ng		97
45) 1,1'-Biphenyl	11.41	154	362409	40.08	ng		98
46) 2-Chloronaphthalene	11.42	162	272649	40.22	ng		98
47) 2-Nitroaniline	11.63	65	90363	41.36	ng	#	83
48) Acenaphthylene	12.07	152	427831	38.32	ng		100
49) Dimethylphthalate	11.97	163	322278	41.01	ng		100
50) 2,6-Dinitrotoluene	12.05	165	65175	41.72	ng		91
51) Acenaphthene	12.35	154	243370	37.73	ng		99
52) 3-Nitroaniline	12.31	138	74721	39.99	ng		94
53) 2,4-Dinitrophenol	12.54	184	7528	18.93	ng		90
54) Dibenzofuran	12.64	168	339607	38.30	ng		100
55) 4-Nitrophenol	12.70	139	35223m	32.73	ng		
56) 2,4-Dinitrotoluene	12.70	165	80050	36.43	ng		91
57) Fluorene	13.19	166	273044	36.03	ng		99
58) 2,3,4,6-Tetrachlorophenol	12.87	232	55329	36.69	ng		99
59) Diethylphthalate	13.11	149	323792	39.84	ng		100
60) 4-Chlorophenyl-phenylether	13.22	204	131449	37.82	ng		99
61) 4-Nitroaniline	13.31	138	62552	37.23	ng		98
62) Azobenzene	13.47	77	300110	38.18	ng		92
64) 4,6-Dinitro-2-methylphenol	13.37	198	21129	24.38	ng		85
65) n-Nitrosodiphenylamine	13.44	169	243374	44.69	ng		100
66) 4-Bromophenyl-phenylether	14.01	248	69516	44.58	ng		97
67) Hexachlorobenzene	14.07	284	67651	39.43	ng		99
68) Atrazine	14.35	200	70714	46.51	ng		99
69) Pentachlorophenol	14.42	266	31896	45.31	ng		97
70) Phenanthrene	14.73	178	334229	38.12	ng		99
71) Anthracene	14.81	178	354946	37.76	ng		99
72) Carbazole	15.11	167	300472	38.36	ng		99
73) Di-n-butylphthalate	15.70	149	431737	40.75	ng		100
74) Fluoranthene	16.49	202	322876	35.83	ng		100
76) Benzidine	16.73	184	145379	41.51	ng		99
77) Pyrene	16.80	202	332786	32.58	ng		99
79) Butylbenzylphthalate	17.73	149	153610	35.34	ng		98
80) Benzo(a)anthracene	18.38	228	259746	39.13	ng		99
81) 3,3'-Dichlorobenzidine	18.37	252	97007	46.39	ng		99
82) Chrysene	18.42	228	270603	38.86	ng		100
83) Bis(2-ethylhexyl)phthalate	18.47	149	211838	35.20	ng		99
84) Di-n-octyl phthalate	19.25	149	373707	43.15	ng		99
85) Indeno(1,2,3-cd)pyrene	21.23	276	192280	36.36	ng		98
87) Benzo(b)fluoranthene	19.65	252	233423	37.44	ng		98
88) Benzo(k)fluoranthene	19.68	252	254298m	40.44	ng		
89) Benzo(a)pyrene	19.99	252	228434	39.14	ng	#	96
90) Dibenzo(a,h)anthracene	21.25	278	173444	31.81	ng		98
91) Benzo(g,h,i)perylene	21.57	276	162072	29.04	ng		98

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

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Acq On : 6 Aug 2016 2:16
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Instrument :
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ClientSampleId :
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Manual Integrations APPROVED
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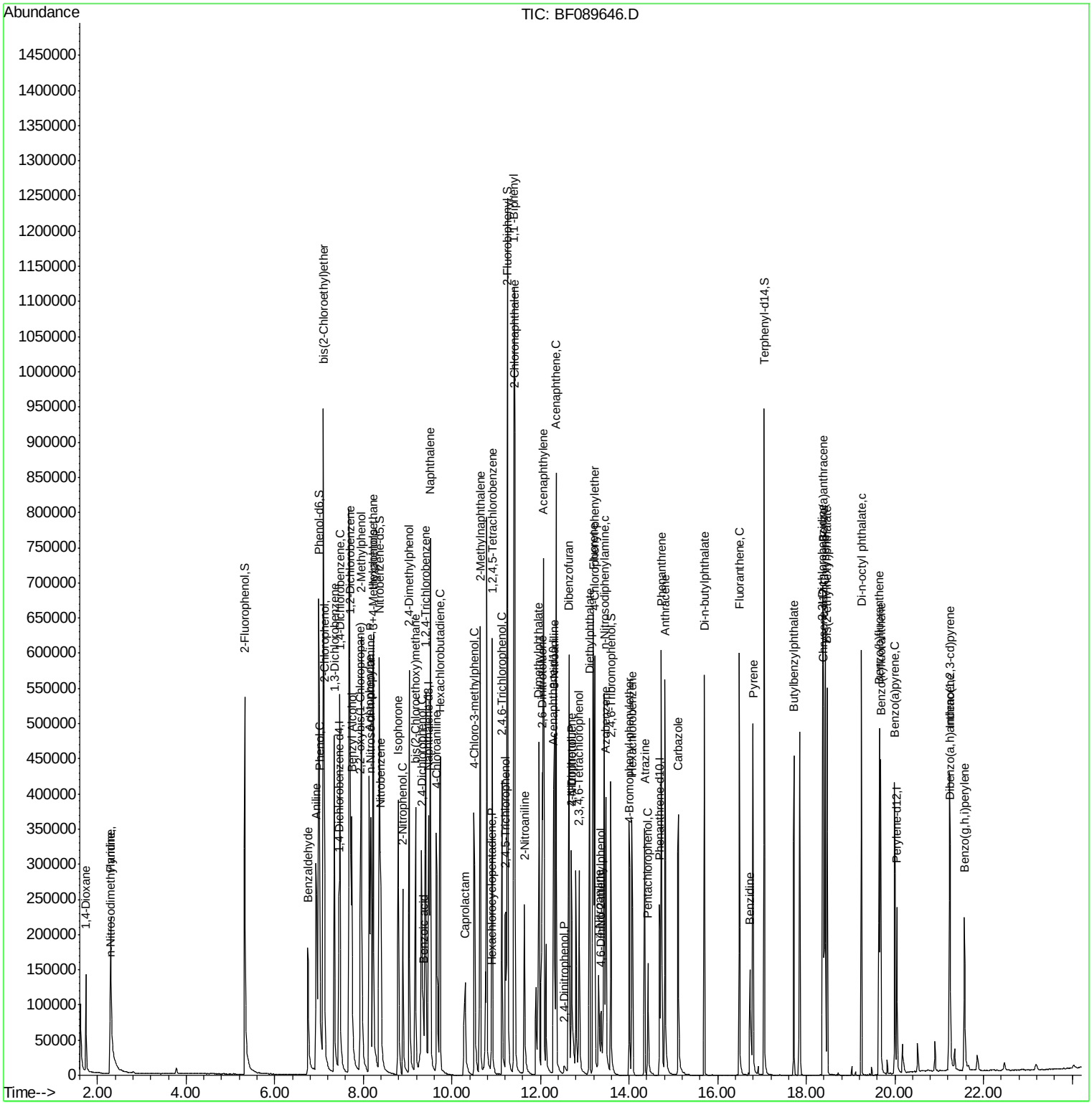
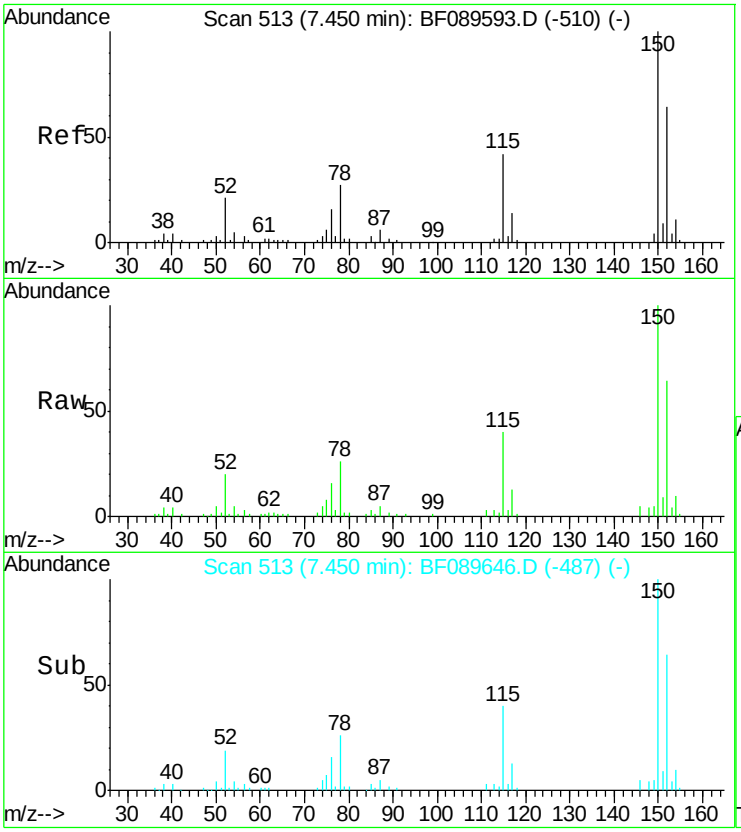
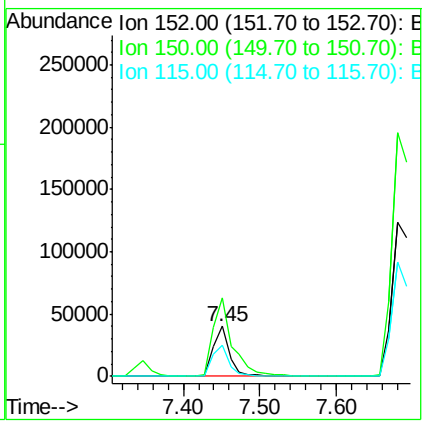




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.45 min Scan# 513
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:152 Resp: 59345

Ion	Ratio	Lower	Upper
152	100		
150	156.7	125.5	188.3
115	63.1	52.0	78.0



Instrument :
BNA_F
ClientSampleId :
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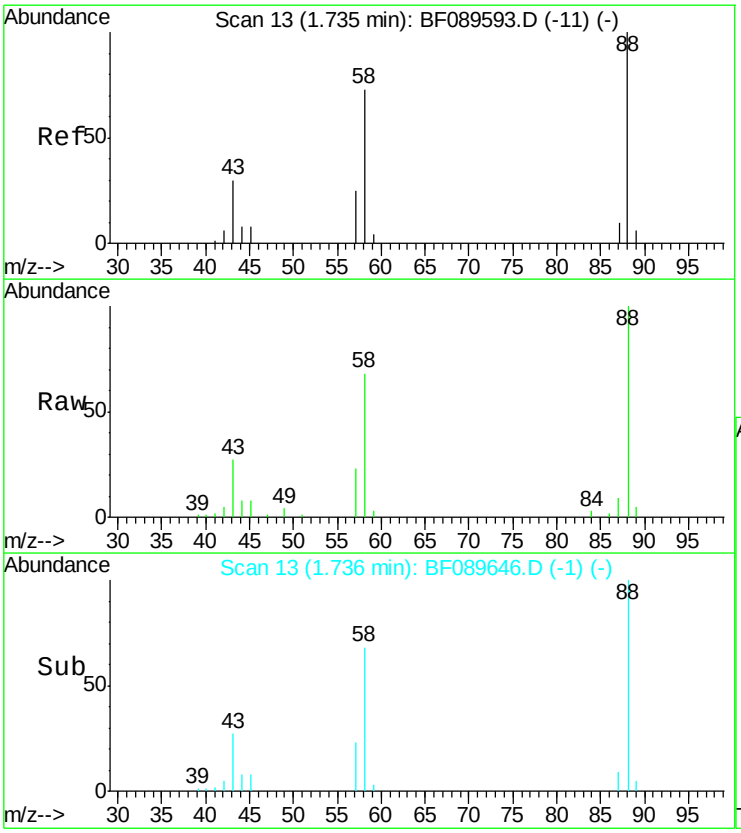
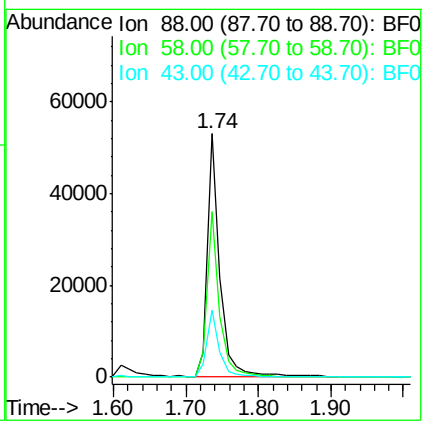
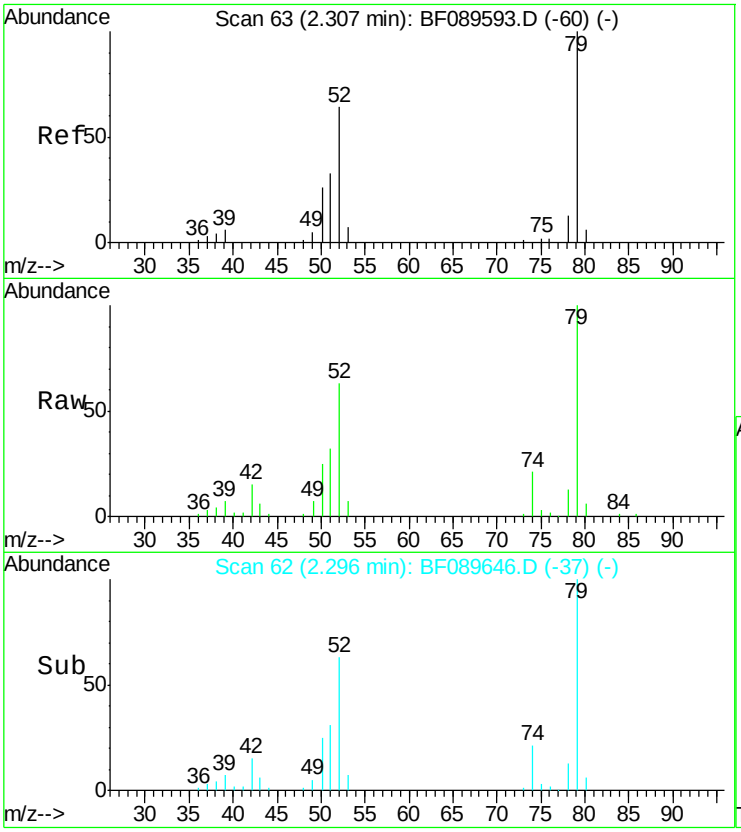


#2
1,4-Dioxane
Concen: 31.54 ng
RT: 1.74 min Scan# 13
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion: 88 Resp: 64011

Ion	Ratio	Lower	Upper
88	100		
58	66.1	49.8	74.8
43	27.4	20.1	30.1

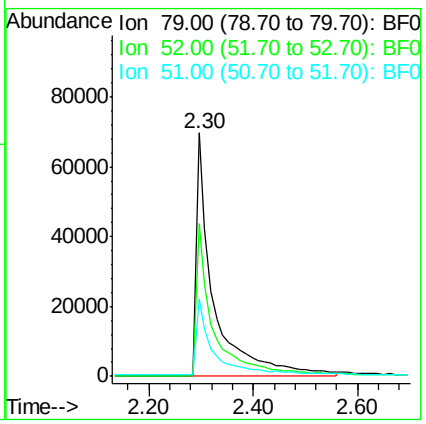




#3
Pyridine
Concen: 43.43 ng
RT: 2.30 min Scan# 62
Delta R.T. -0.01 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion: 79 Resp: 161991

Ion	Ratio	Lower	Upper
79	100		
52	63.0	51.0	76.4
51	31.6	27.9	41.9



Instrument :
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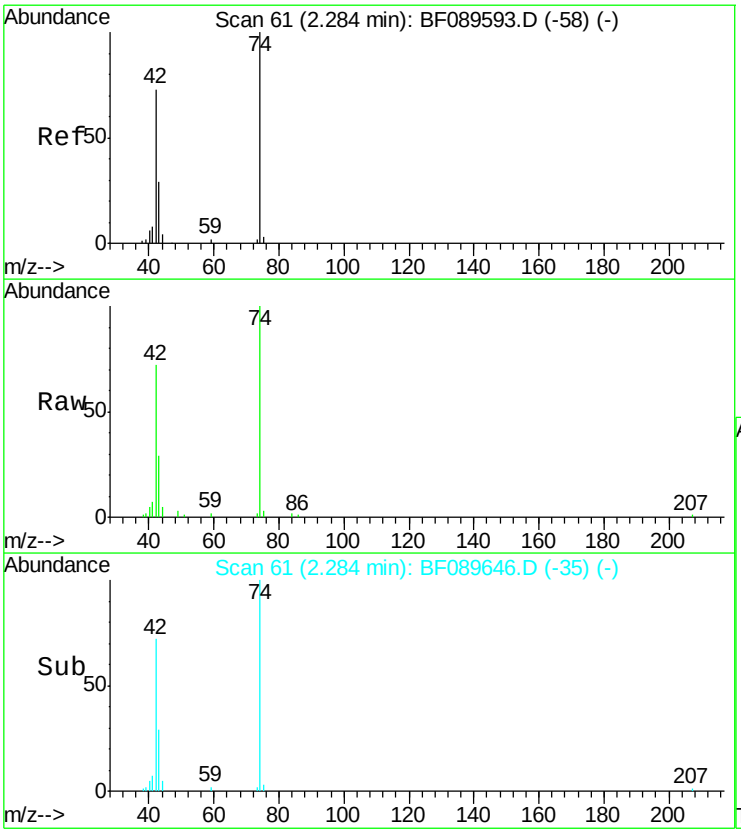
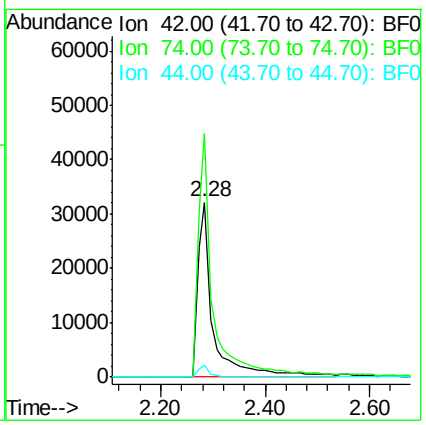
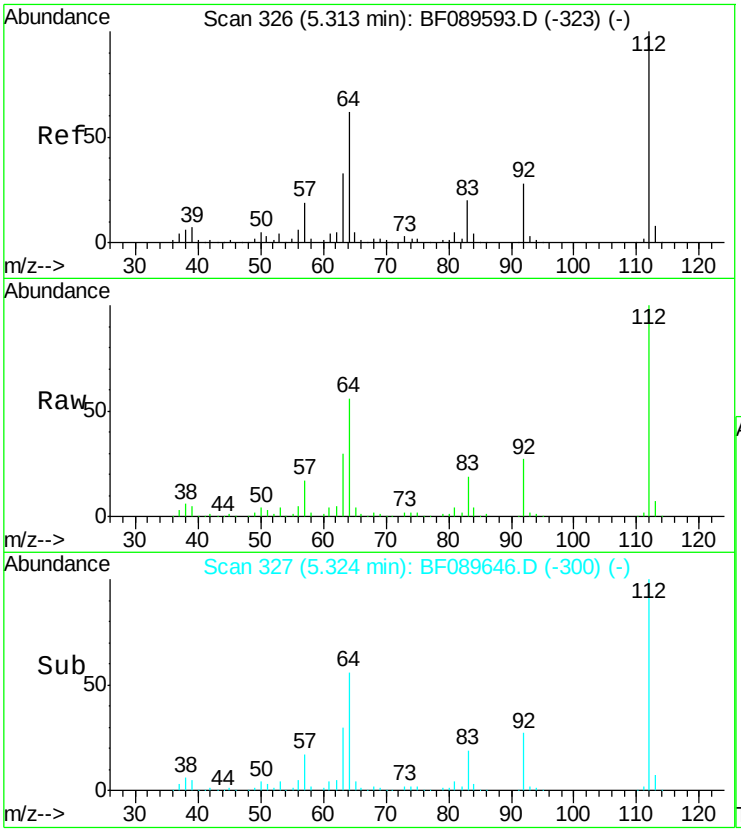


#4
n-Nitrosodimethylamine
Concen: 41.48 ng
RT: 2.28 min Scan# 61
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion: 42 Resp: 66053

Ion	Ratio	Lower	Upper
42	100		
74	139.4	110.0	165.0
44	6.5	4.8	7.2

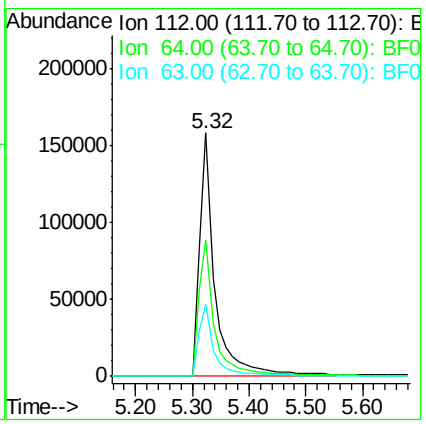




#5
2-Fluorophenol
Concen: 82.31 ng
RT: 5.32 min Scan# 327
Delta R.T. 0.01 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:112 Resp: 291423

Ion	Ratio	Lower	Upper
112	100		
64	55.8	49.9	74.9
63	29.5	26.1	39.1



Instrument :
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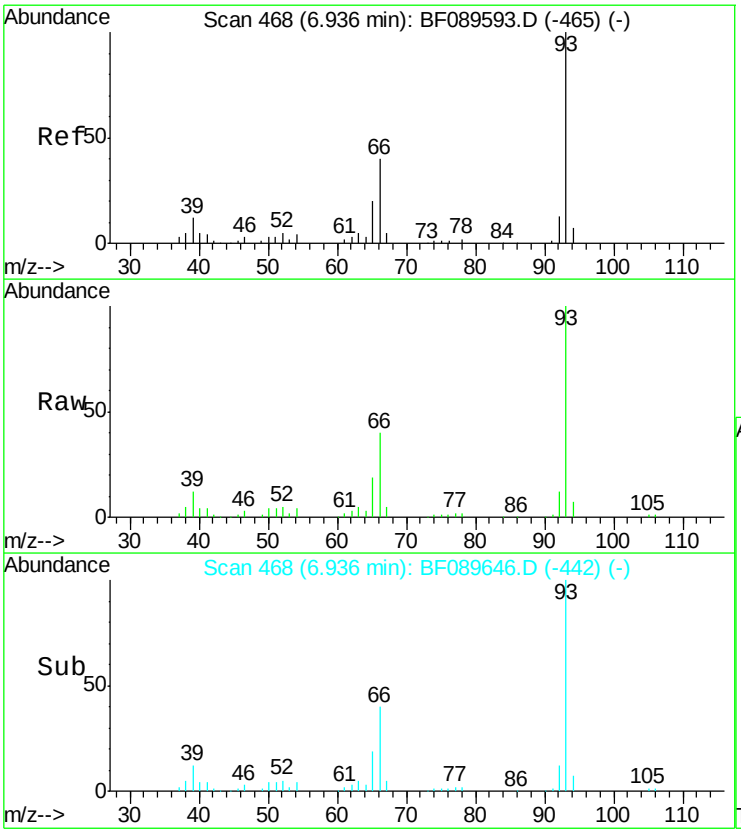
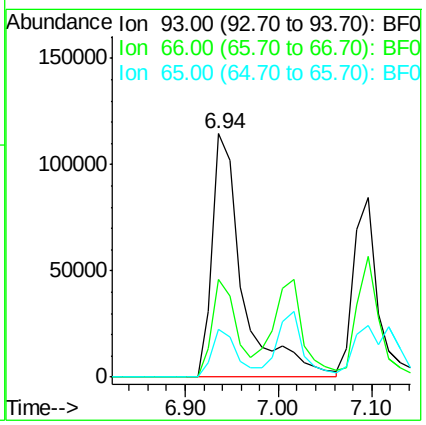
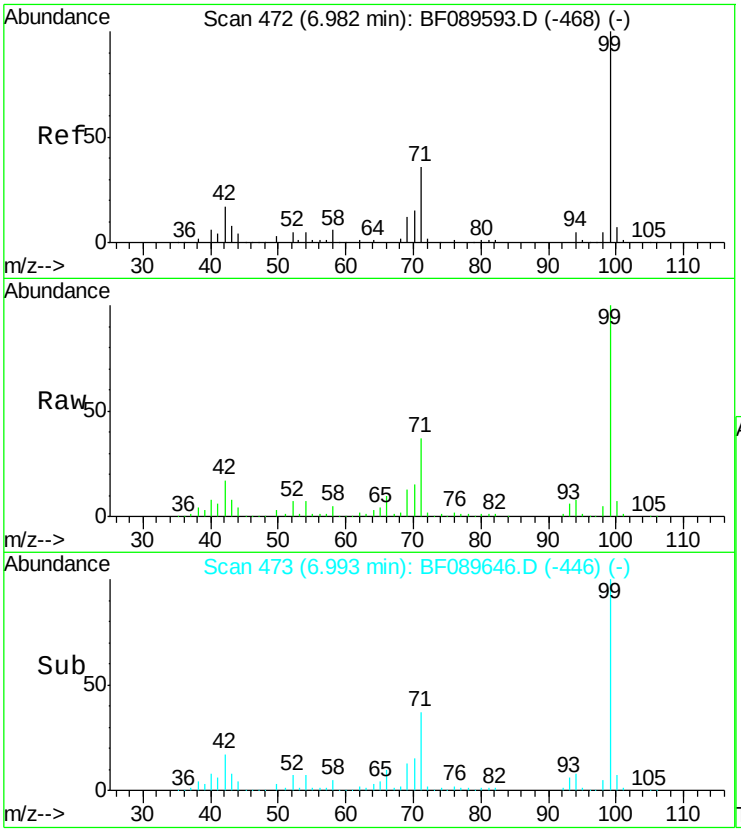


#6
Aniline
Concen: 42.01 ng
RT: 6.94 min Scan# 468
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion: 93 Resp: 261493

Ion	Ratio	Lower	Upper
93	100		
66	39.9	32.2	48.2
65	19.4	15.8	23.8

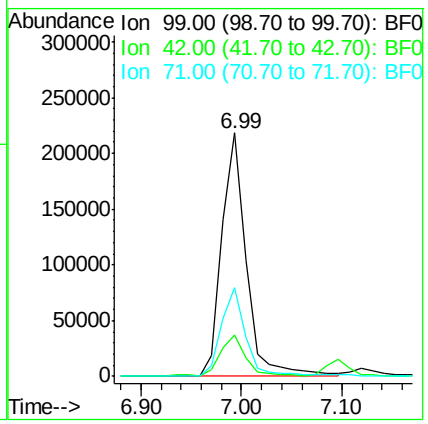




#7
Phenol-d6
Concen: 77.27 ng
RT: 6.99 min Scan# 473
Delta R.T. 0.01 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion: 99 Resp: 371142

Ion	Ratio	Lower	Upper
99	100		
42	16.9	13.7	20.5
71	36.6	29.0	43.4



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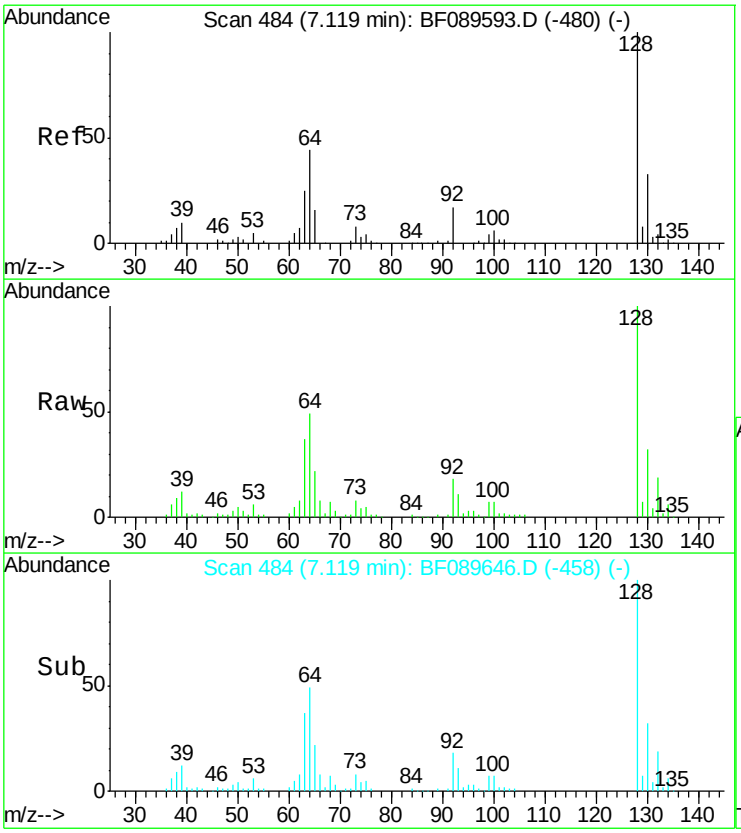
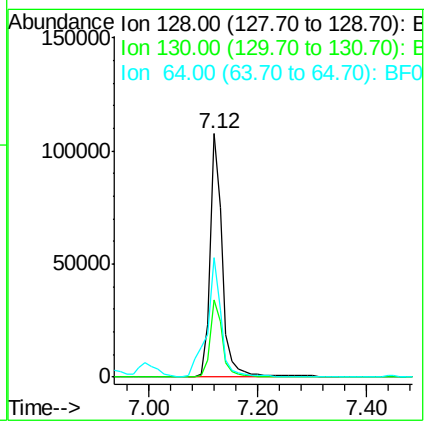
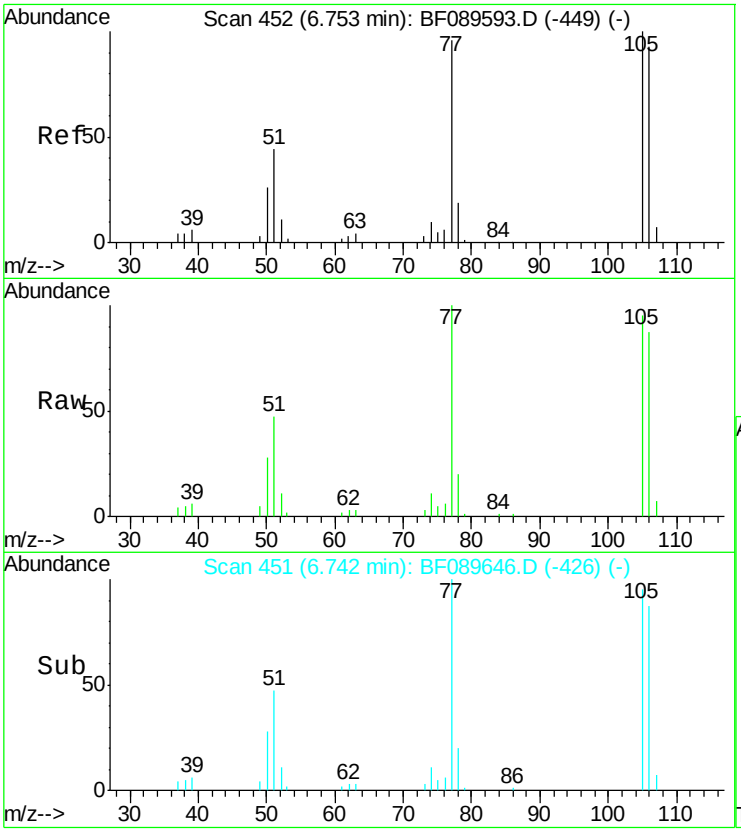


#8
2-Chlorophenol
Concen: 39.18 ng
RT: 7.12 min Scan# 484
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:128 Resp: 170300

Ion	Ratio	Lower	Upper
128	100		
130	31.7	12.6	52.6
64	49.0	25.3	65.3

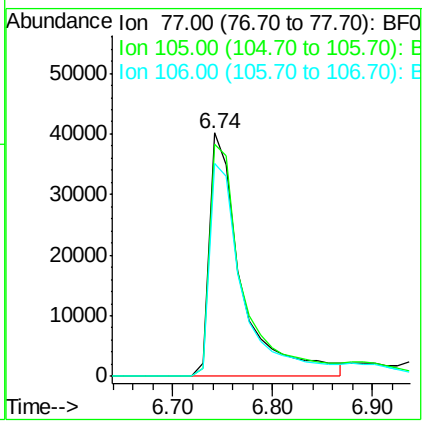




#9
Benzaldehyde
Concen: 51.06 ng m
RT: 6.74 min Scan# 451
Delta R.T. -0.01 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion: 77 Resp: 88969

Ion	Ratio	Lower	Upper
77	100		
105	95.4	84.7	124.7
106	87.5	77.1	117.1



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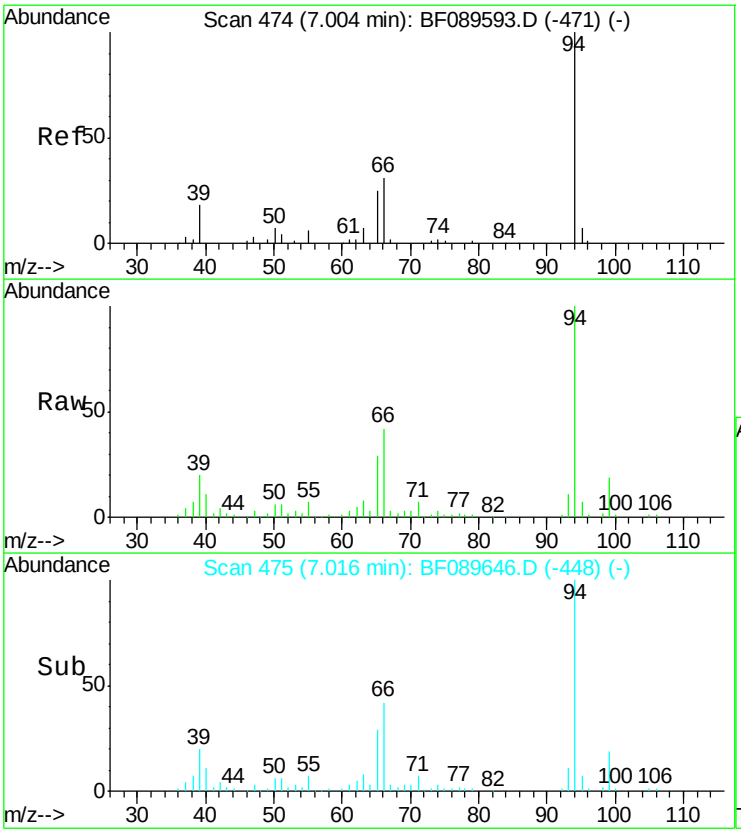
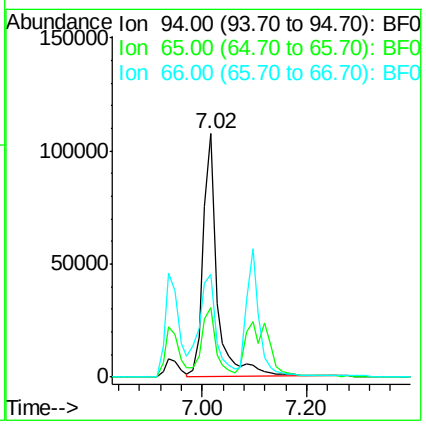
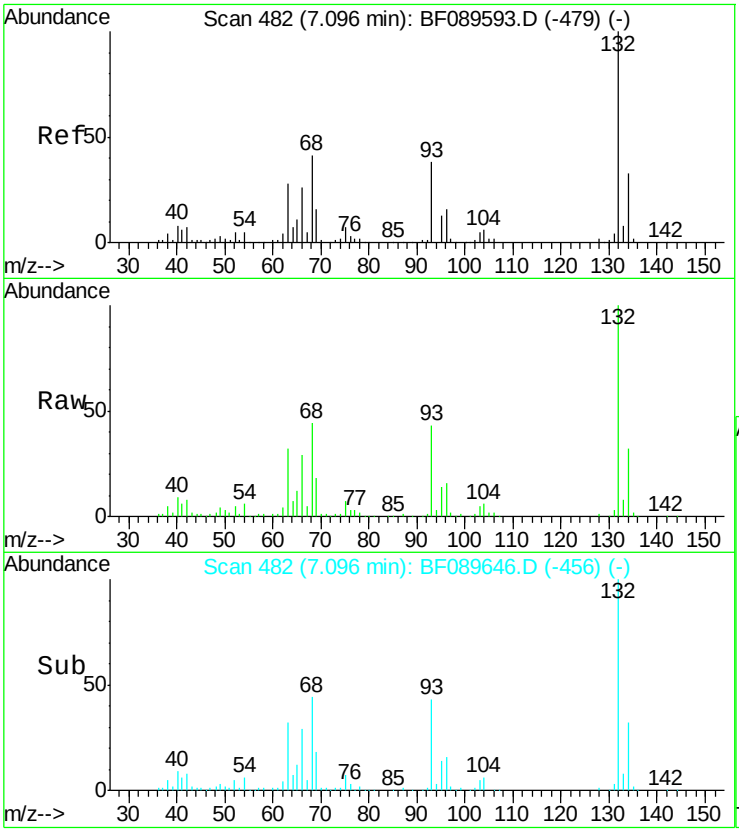


#10
Phenol
Concen: 40.59 ng
RT: 7.02 min Scan# 475
Delta R.T. 0.01 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion: 94 Resp: 200151

Ion	Ratio	Lower	Upper
94	100		
65	28.6	11.0	51.0
66	42.5	27.4	67.4

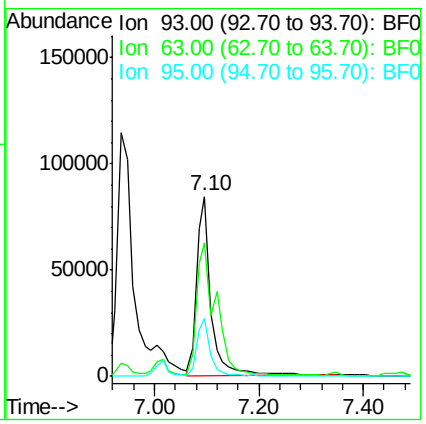




#11
bis(2-Chloroethyl)ether
Concen: 38.05 ng
RT: 7.10 min Scan# 482
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion: 93 Resp: 161210

Ion	Ratio	Lower	Upper
93	100		
63	74.0	52.2	92.2
95	32.4	13.1	53.1



Instrument :
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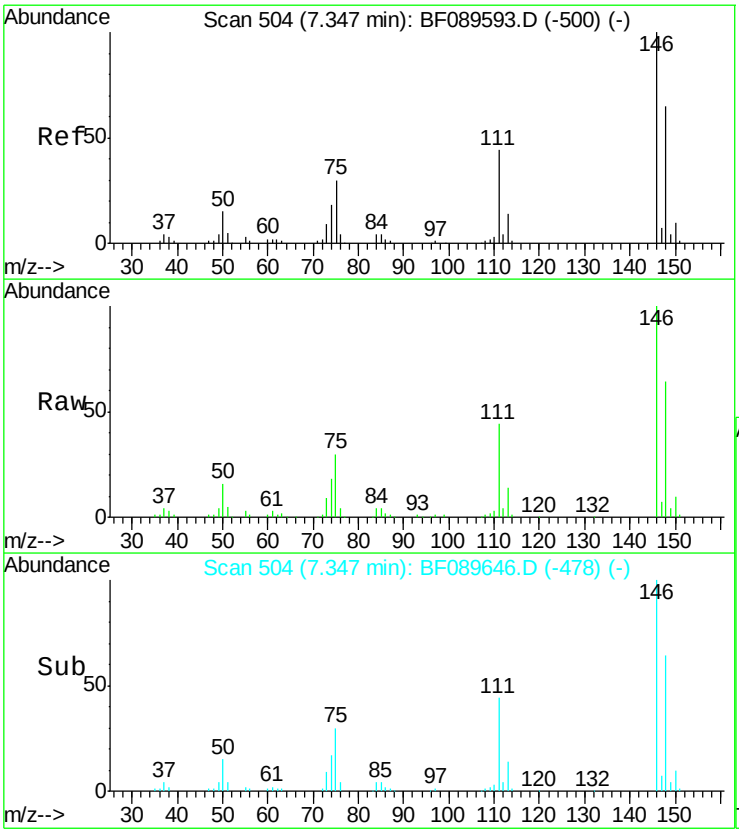
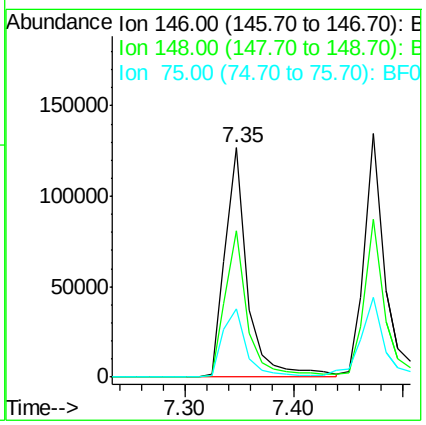
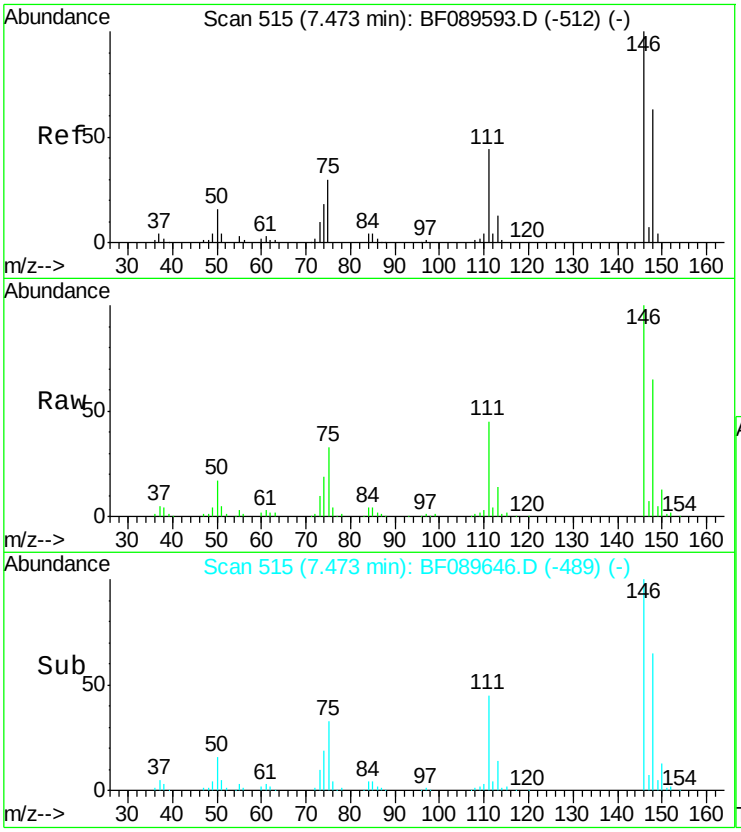


#12
1,3-Dichlorobenzene
Concen: 38.44 ng
RT: 7.35 min Scan# 504
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:146 Resp: 181495

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.1	78.1
75	30.1	24.1	36.1

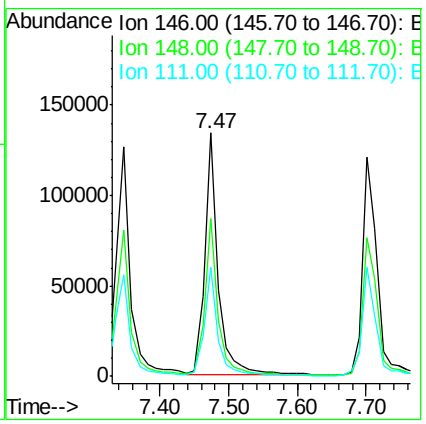




#13
1,4-Dichlorobenzene
Concen: 38.13 ng
RT: 7.47 min Scan# 515
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:146 Resp: 179538

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.4	75.6
111	44.7	35.0	52.4



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ClientSampleId :
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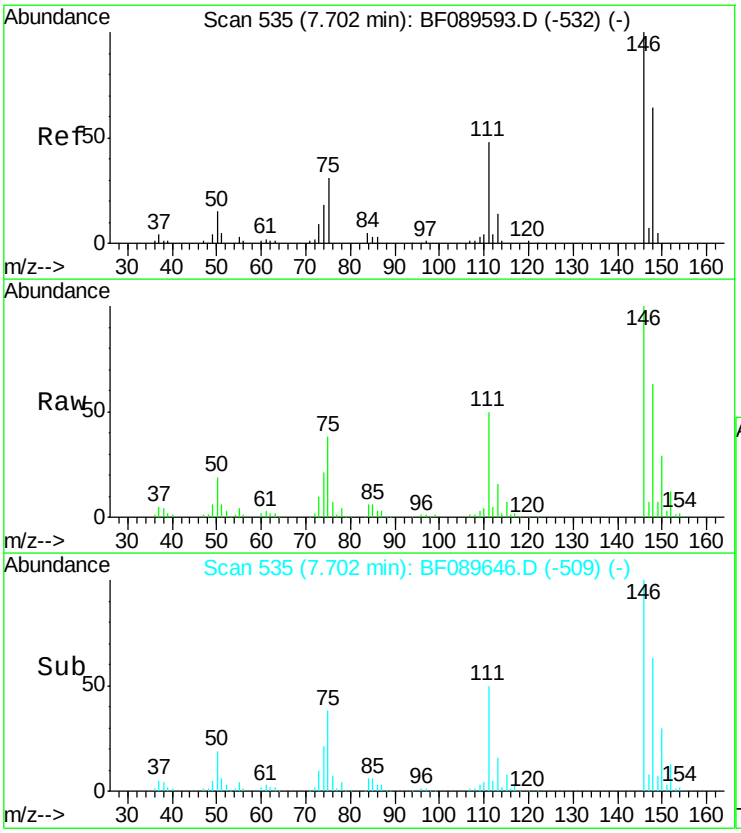
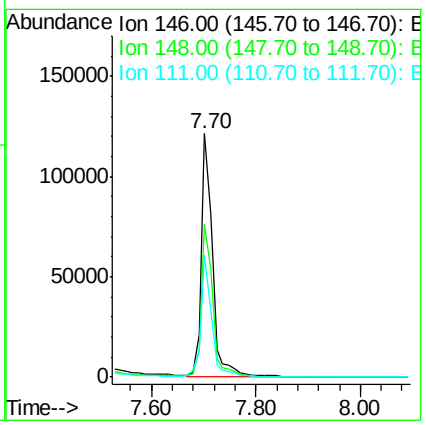
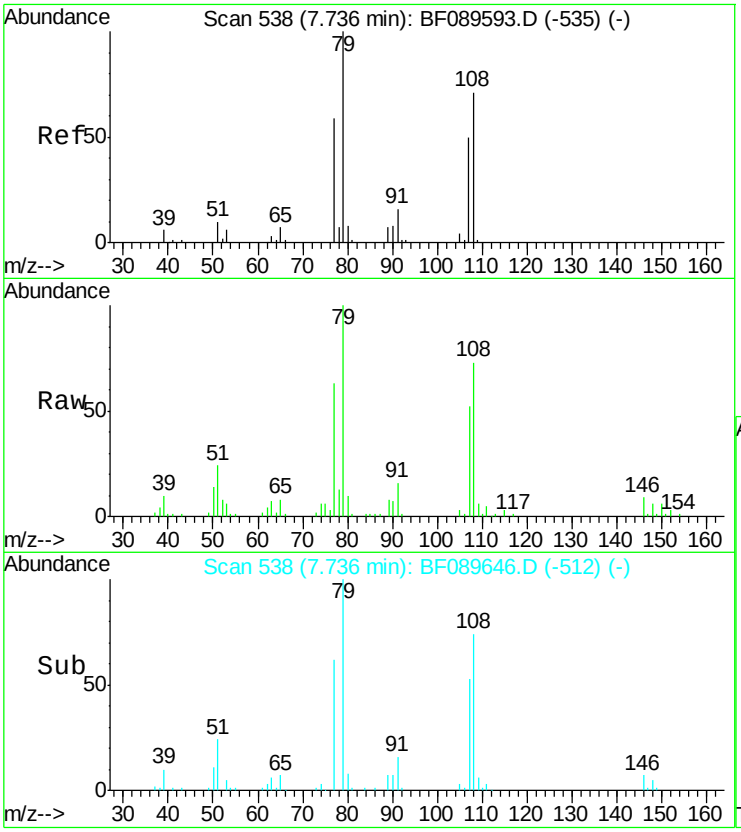


#14
1,2-Dichlorobenzene
Concen: 36.92 ng
RT: 7.70 min Scan# 535
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:146 Resp: 183280

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.0	76.6
111	49.9	38.5	57.7

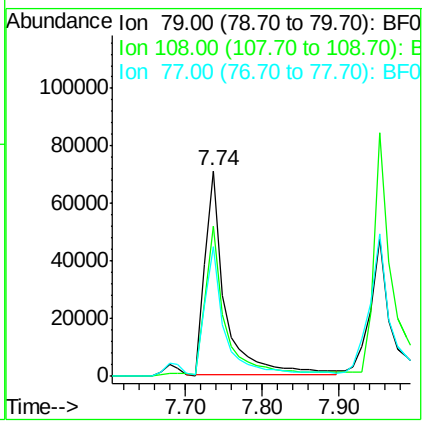




#15
Benzyl Alcohol
Concen: 41.44 ng
RT: 7.74 min Scan# 538
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion: 79 Resp: 130502

Ion	Ratio	Lower	Upper
79	100		
108	73.2	58.3	87.5
77	62.8	48.7	73.1



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ClientSampleId :
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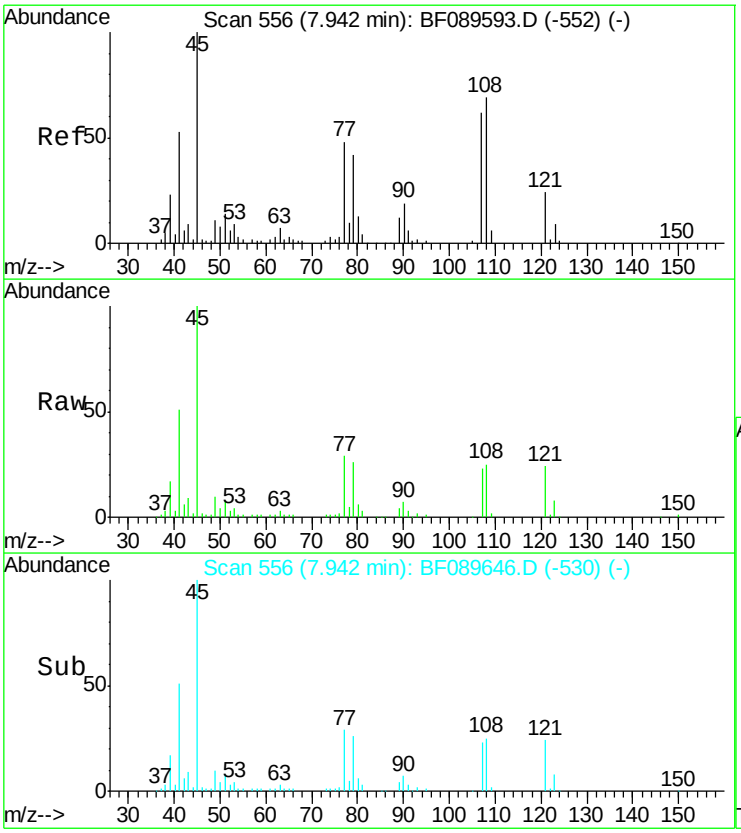
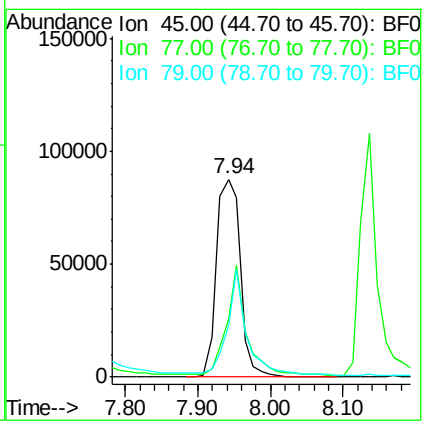
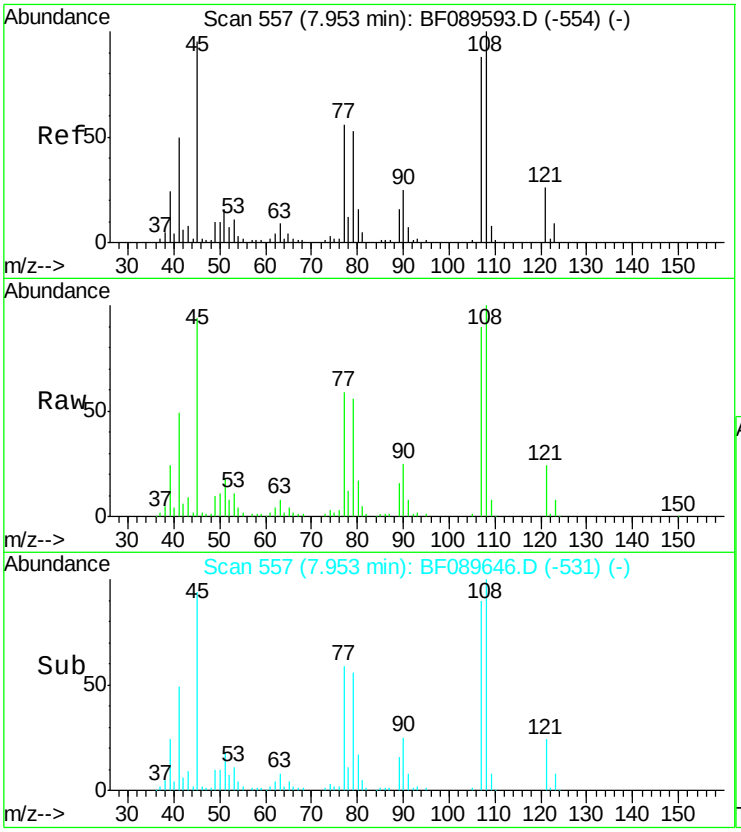


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.16 ng
RT: 7.94 min Scan# 556
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion: 45 Resp: 200465

Ion	Ratio	Lower	Upper
45	100		
77	29.3	30.1	70.1#
79	26.1	25.5	65.5

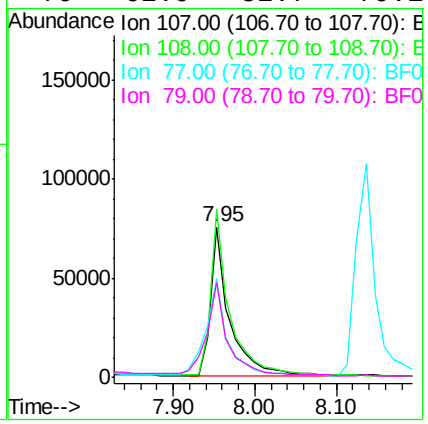




#17
2-Methylphenol
Concen: 39.41 ng
RT: 7.95 min Scan# 557
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:107 Resp: 123717

Ion	Ratio	Lower	Upper
107	100		
108	111.7	91.2	136.8
77	65.4	54.6	82.0
79	62.9	52.7	79.1



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ClientSampleId :
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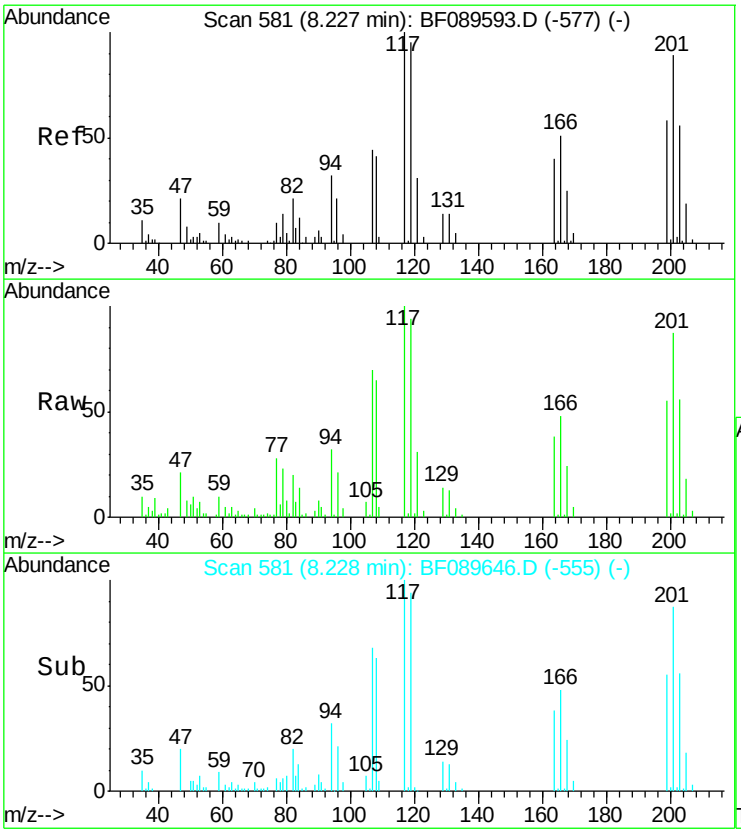
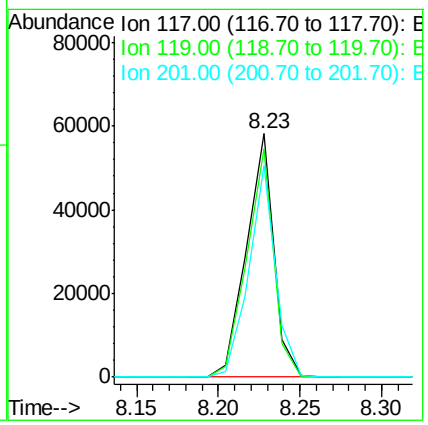
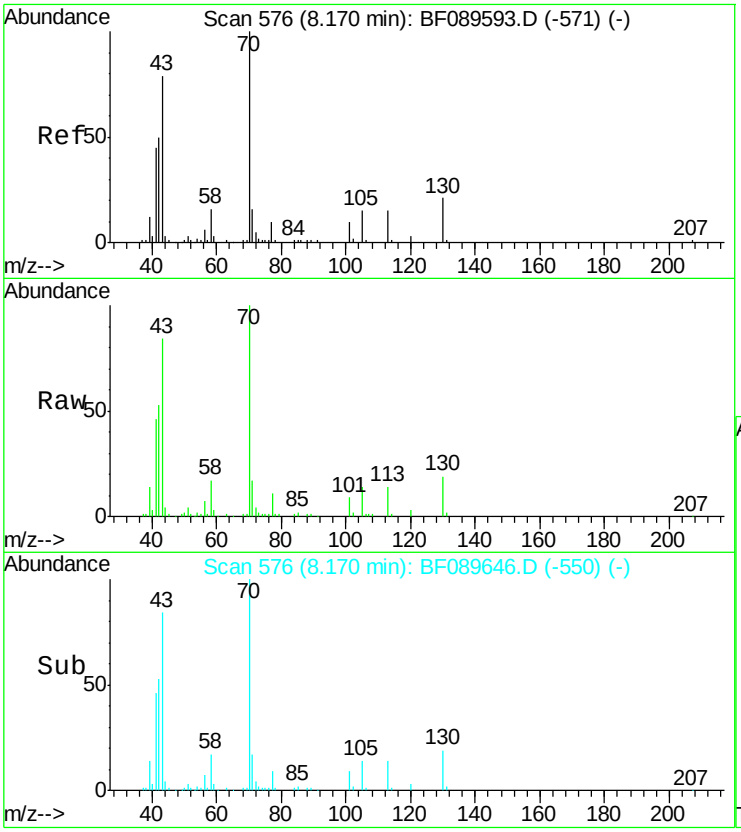


#18
Hexachloroethane
Concen: 34.03 ng
RT: 8.23 min Scan# 581
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:117 Resp: 67531

Ion	Ratio	Lower	Upper
117	100		
119	93.7	75.7	113.5
201	87.0	71.6	107.4

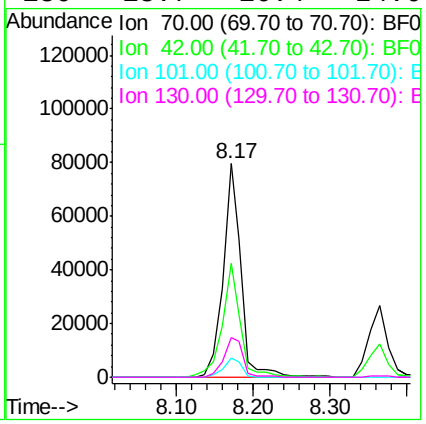




#19
n-Nitroso-di-n-propylamine
Concen: 37.66 ng
RT: 8.17 min Scan# 576
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion: 70 Resp: 130674

Ion	Ratio	Lower	Upper
70	100		
42	53.5	40.2	60.2
101	9.1	7.8	11.6
130	18.7	16.4	24.6



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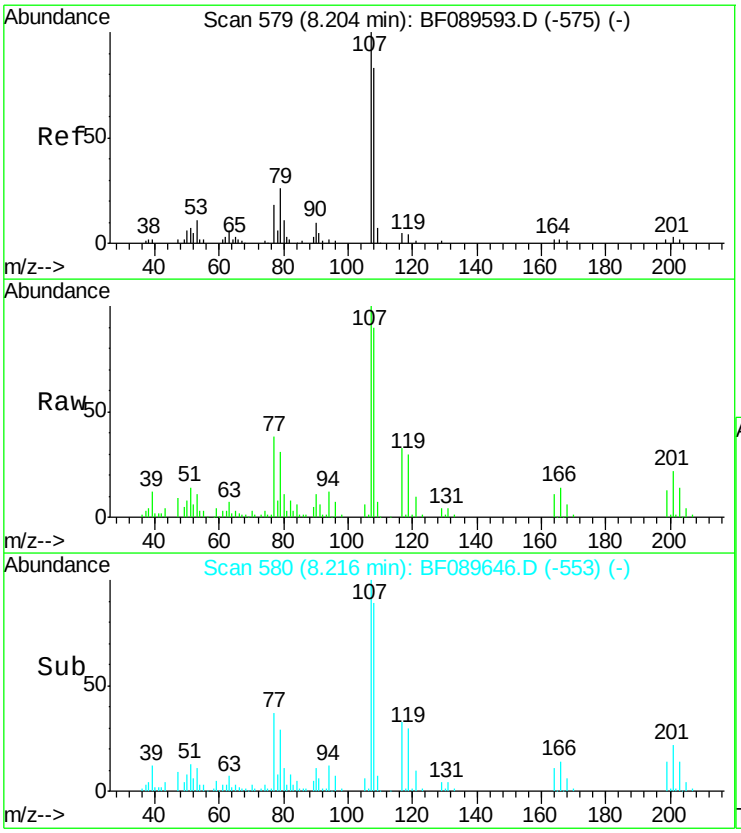
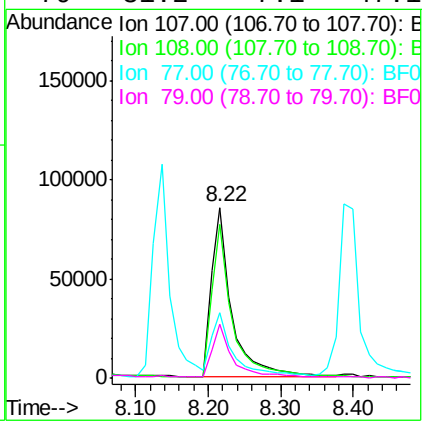
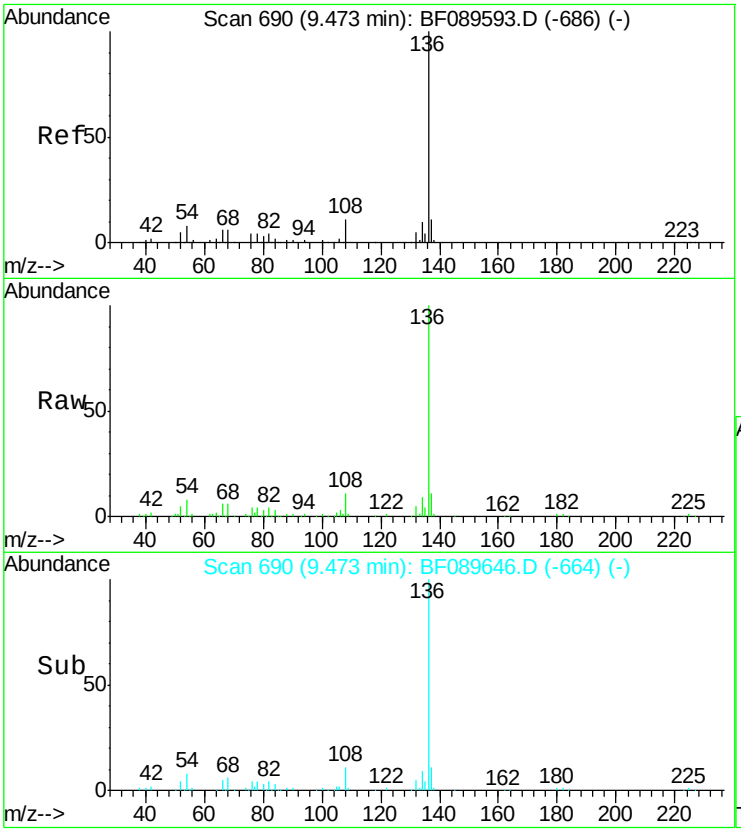


#20
3+4-Methylphenols
Concen: 41.63 ng
RT: 8.22 min Scan# 580
Delta R.T. 0.01 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:107 Resp: 164959

Ion	Ratio	Lower	Upper
107	100		
108	90.1	63.8	103.8
77	38.5	19.5	59.5
79	31.2	7.1	47.1

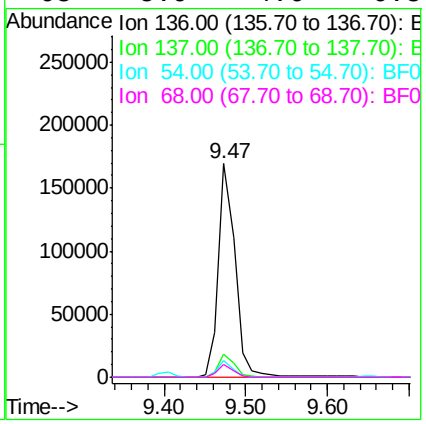




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.47 min Scan# 690
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:136 Resp: 242180

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	12.8
54	7.8	6.0	9.0
68	5.9	4.6	6.8



Instrument :
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ClientSampleId :
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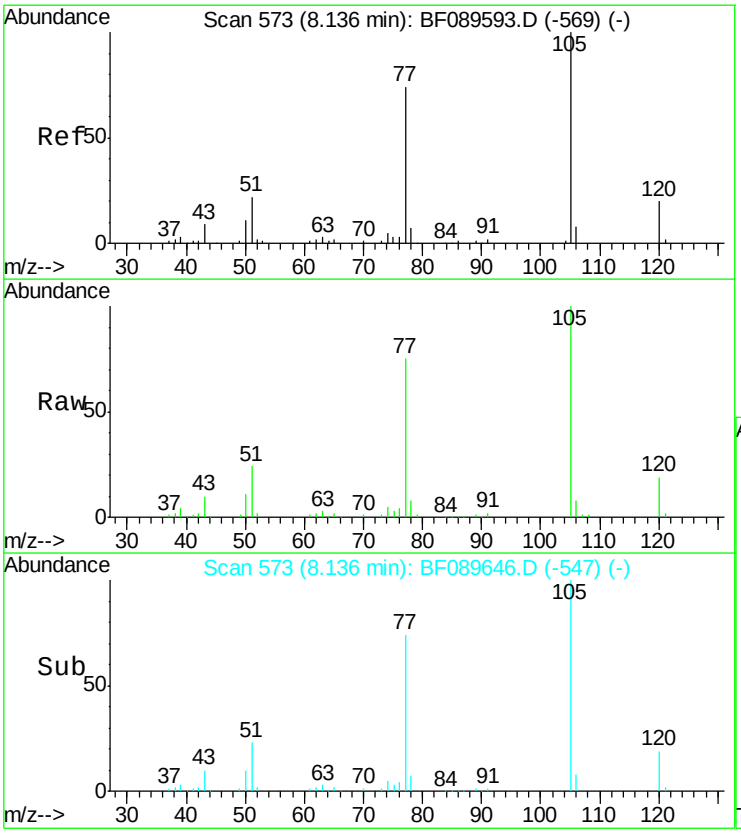
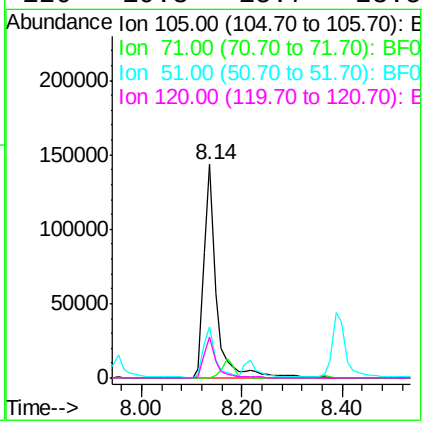
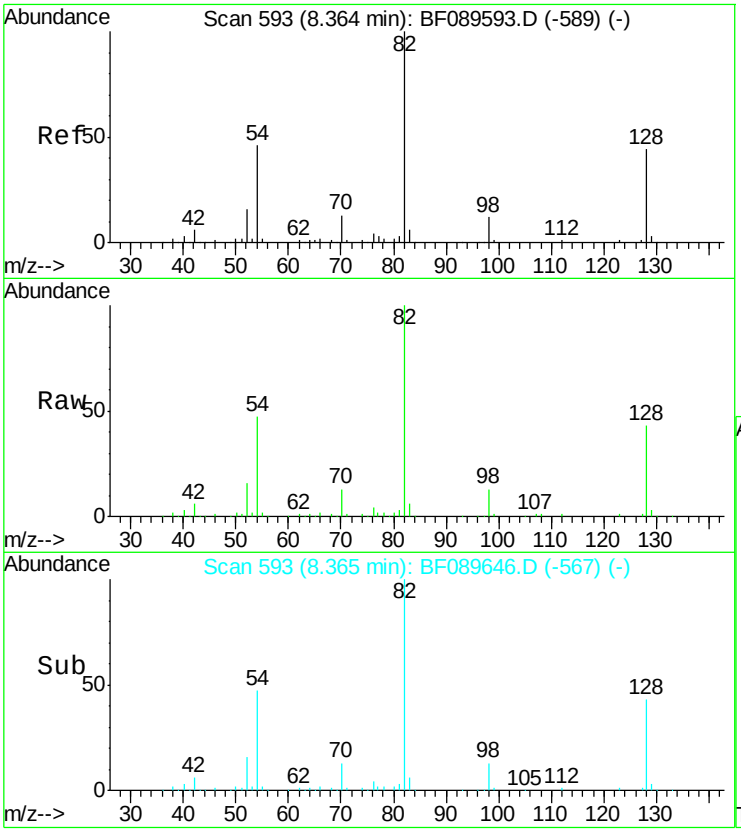


#22
Acetophenone
Concen: 43.64 ng
RT: 8.14 min Scan# 573
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:105 Resp: 251951

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.0	0.0
51	23.8	18.2	27.2
120	19.3	15.7	23.5

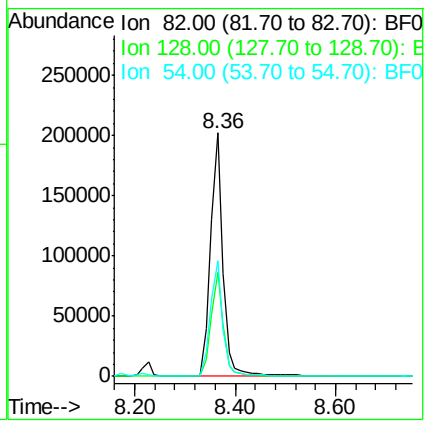




#23
Nitrobenzene-d5
Concen: 80.14 ng
RT: 8.36 min Scan# 593
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion: 82 Resp: 350896

Ion	Ratio	Lower	Upper
82	100		
128	43.0	35.4	53.0
54	47.4	36.4	54.6



Instrument :
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ClientSampleId :
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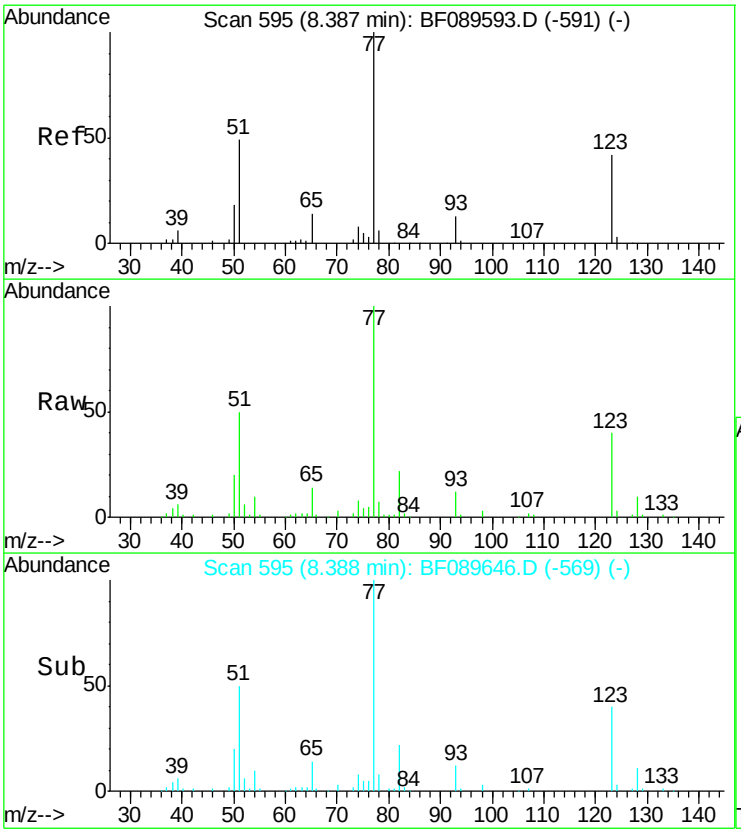
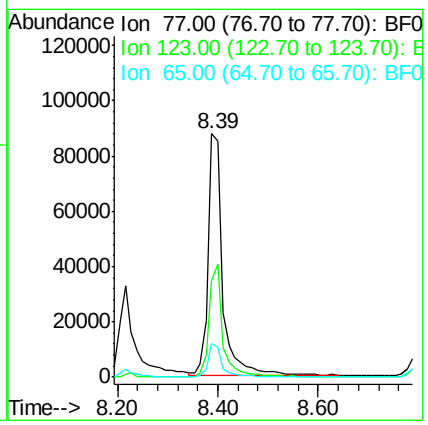
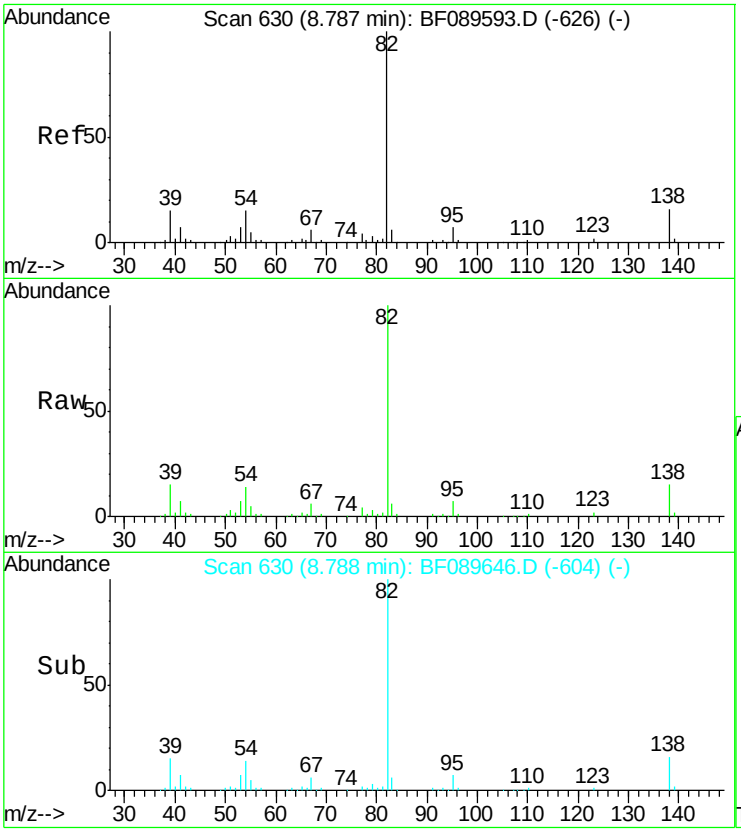


#24
Nitrobenzene
Concen: 42.24 ng
RT: 8.39 min Scan# 595
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion: 77 Resp: 175666

Ion	Ratio	Lower	Upper
77	100		
123	39.6	32.6	49.0
65	13.9	11.0	16.6

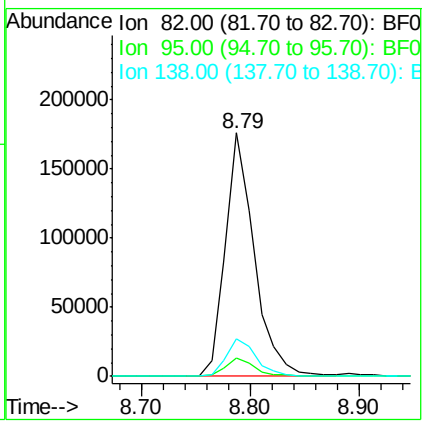




#25
Isophorone
Concen: 38.36 ng
RT: 8.79 min Scan# 630
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion: 82 Resp: 321594

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.8	8.8
138	15.5	12.6	18.8



Instrument :
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ClientSampleId :
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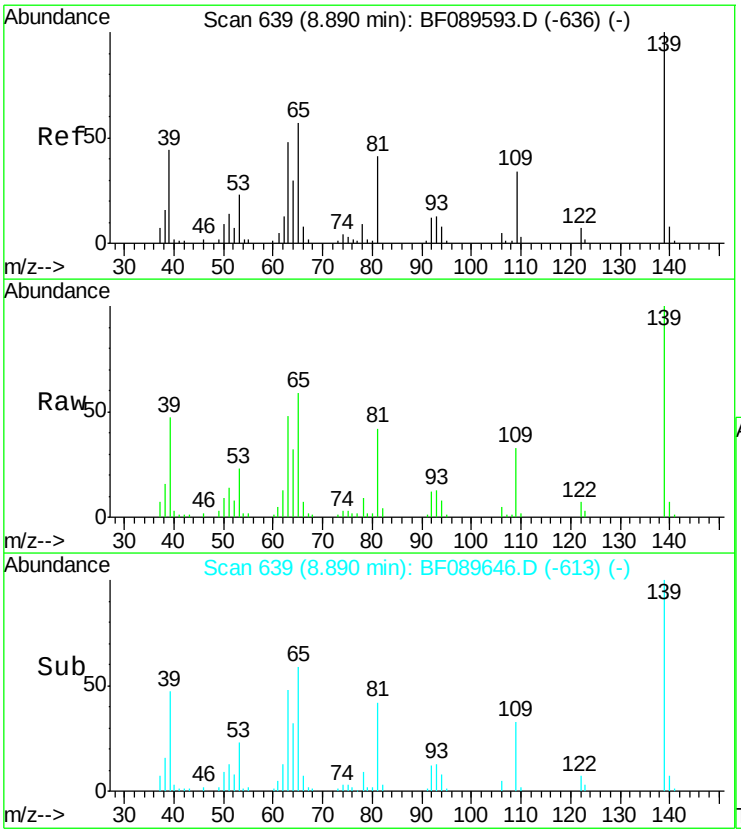
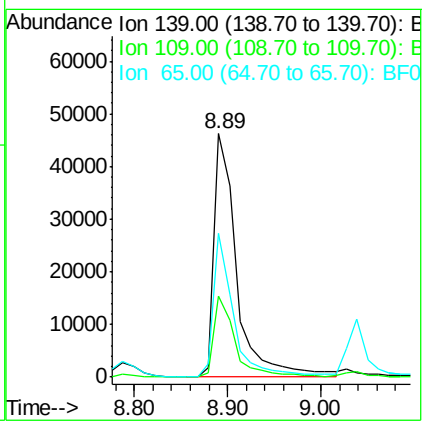
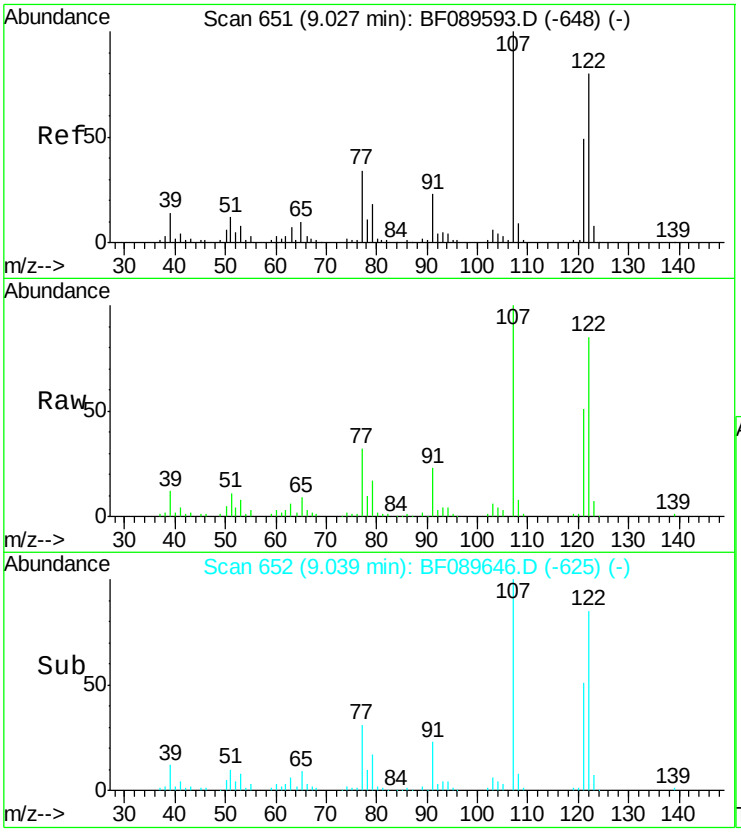


#26
2-Nitrophenol
Concen: 40.98 ng
RT: 8.89 min Scan# 639
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:139 Resp: 78221

Ion	Ratio	Lower	Upper
139	100		
109	33.4	27.5	41.3
65	59.1	45.7	68.5

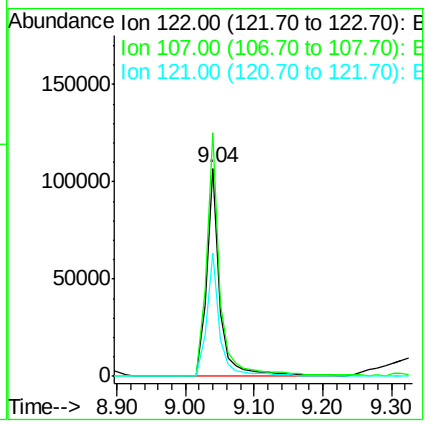




#27
2,4-Dimethylphenol
Concen: 41.90 ng
RT: 9.04 min Scan# 652
Delta R.T. 0.01 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:122 Resp: 143770

Ion	Ratio	Lower	Upper
122	100		
107	117.1	99.5	149.3
121	59.4	48.5	72.7



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ClientSampleId :
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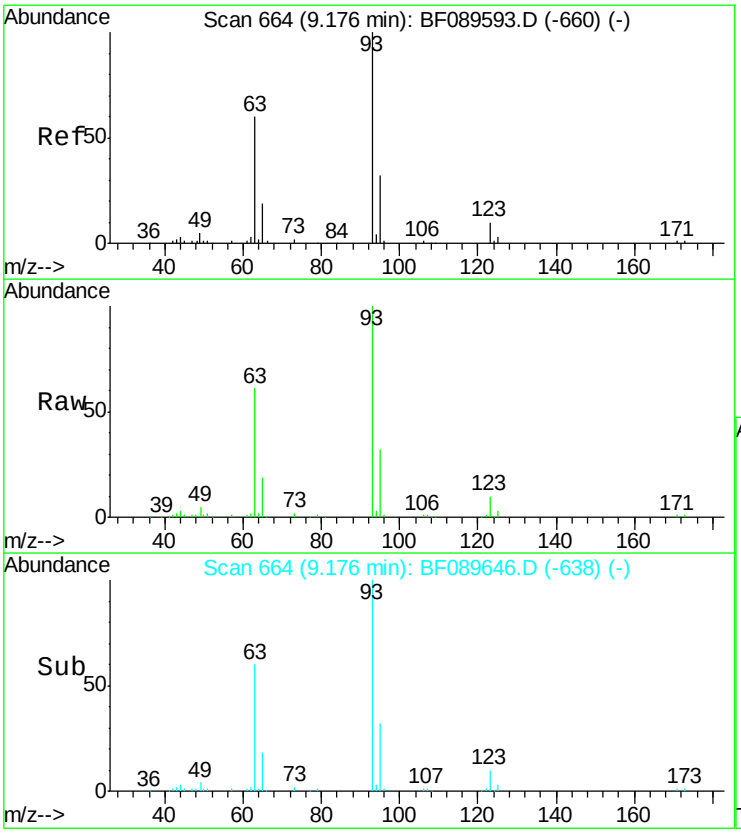
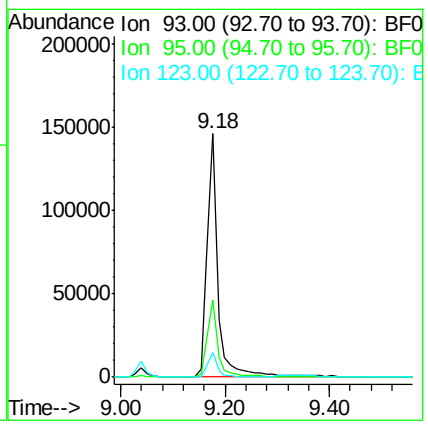
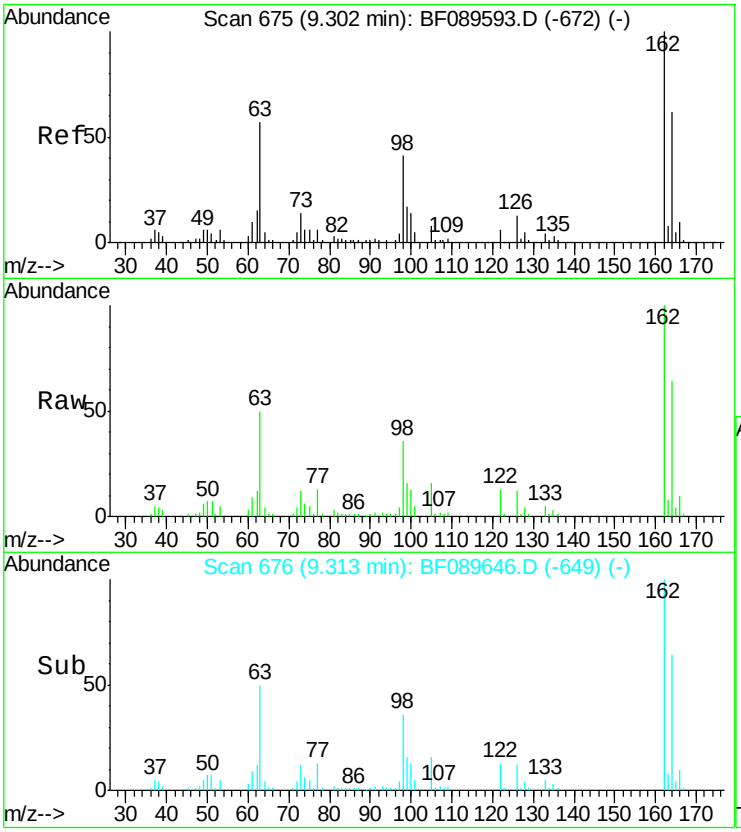


#28
bis(2-Chloroethoxy)methane
Concen: 41.12 ng
RT: 9.18 min Scan# 664
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion: 93 Resp: 208549

Ion	Ratio	Lower	Upper
93	100		
95	31.6	25.8	38.8
123	10.2	8.0	12.0

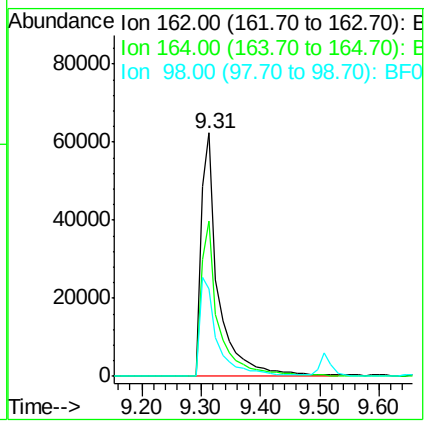




#29
2,4-Dichlorophenol
Concen: 39.24 ng
RT: 9.31 min Scan# 676
Delta R.T. 0.01 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:162 Resp: 127417

Ion	Ratio	Lower	Upper
162	100		
164	63.9	42.3	82.3
98	36.0	21.2	61.2



Instrument :
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ClientSampleId :
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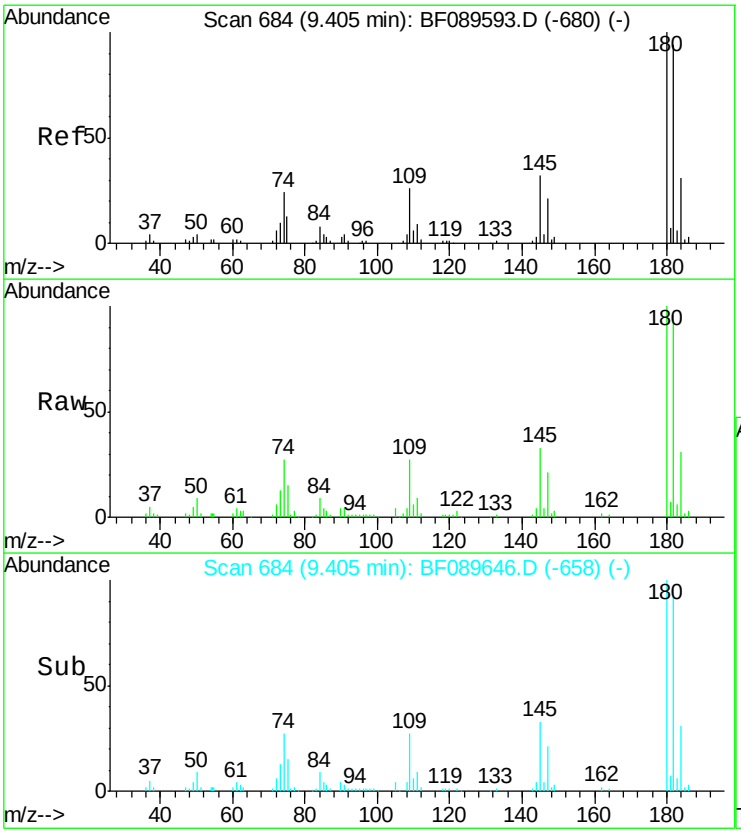
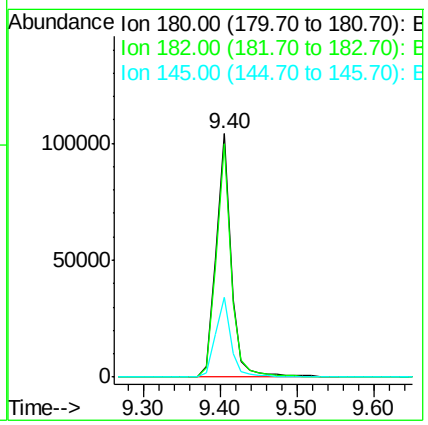
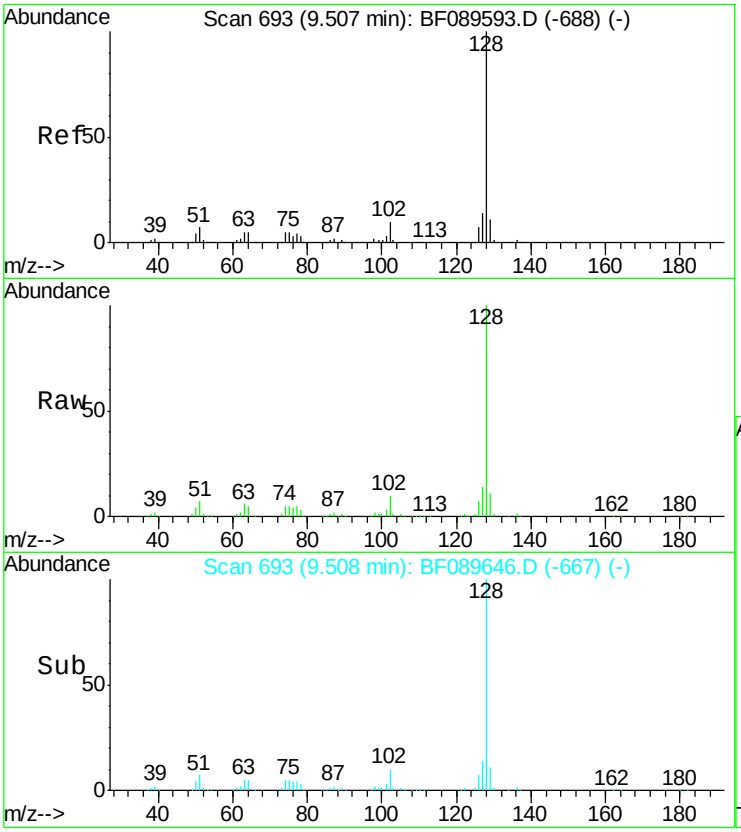


#30
1,2,4-Trichlorobenzene
Concen: 38.58 ng
RT: 9.40 min Scan# 684
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:180 Resp: 143048

Ion	Ratio	Lower	Upper
180	100		
182	96.0	75.0	112.6
145	32.8	25.6	38.4

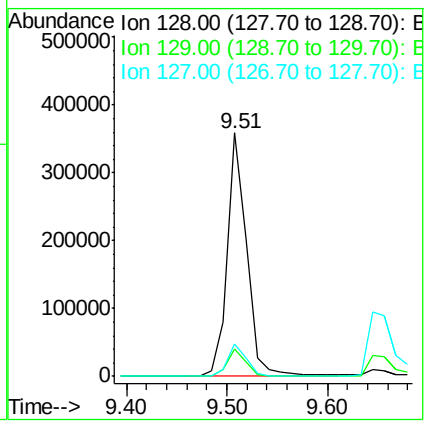




#31
Naphthalene
Concen: 37.64 ng
RT: 9.51 min Scan# 693
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:128 Resp: 484502

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.7	13.1
127	13.5	10.9	16.3



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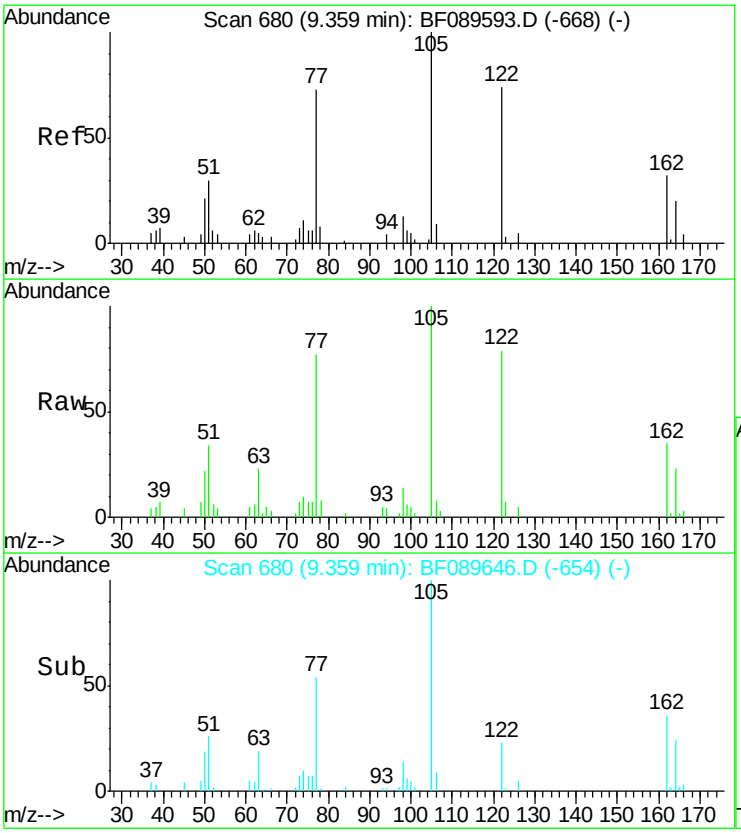
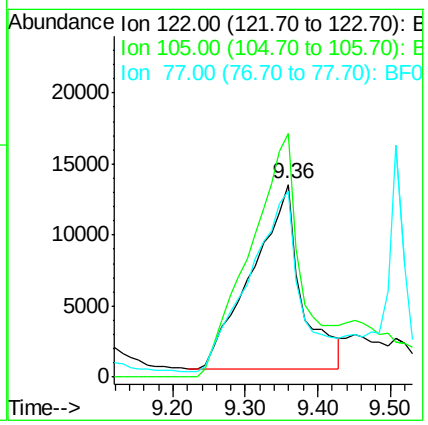
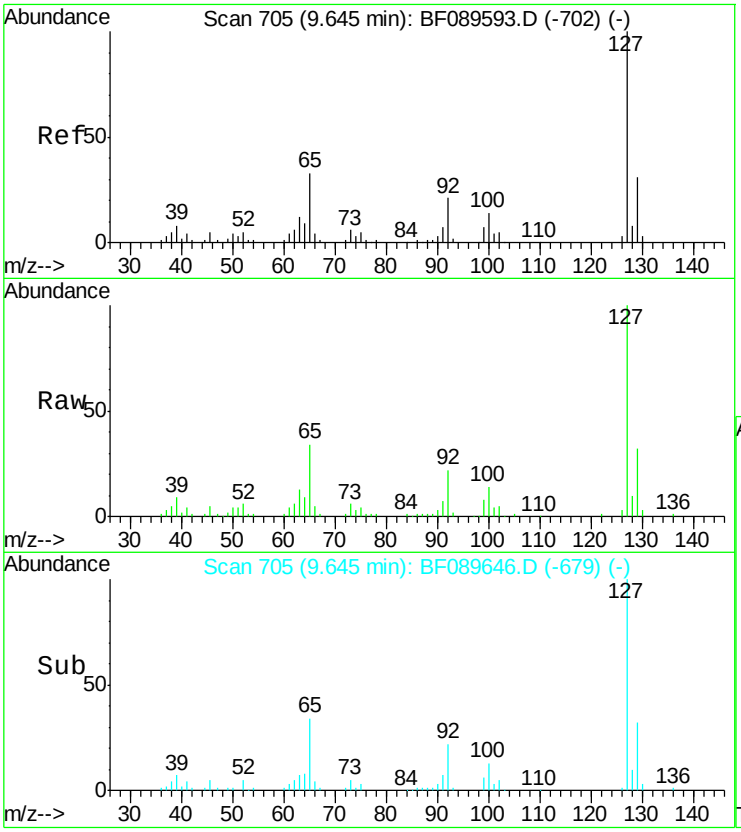


#32
Benzoic acid
Concen: 28.74 ng
RT: 9.36 min Scan# 680
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:122 Resp: 61956

Ion	Ratio	Lower	Upper
122	100		
105	126.4	109.9	149.9
77	96.9	77.5	117.5

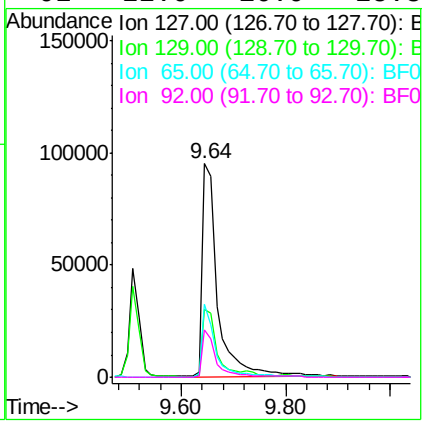




#33
4-Chloroaniline
Concen: 40.56 ng
RT: 9.64 min Scan# 705
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:127 Resp: 196064

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.1	37.7
65	34.4	26.2	39.2
92	22.0	16.9	25.3



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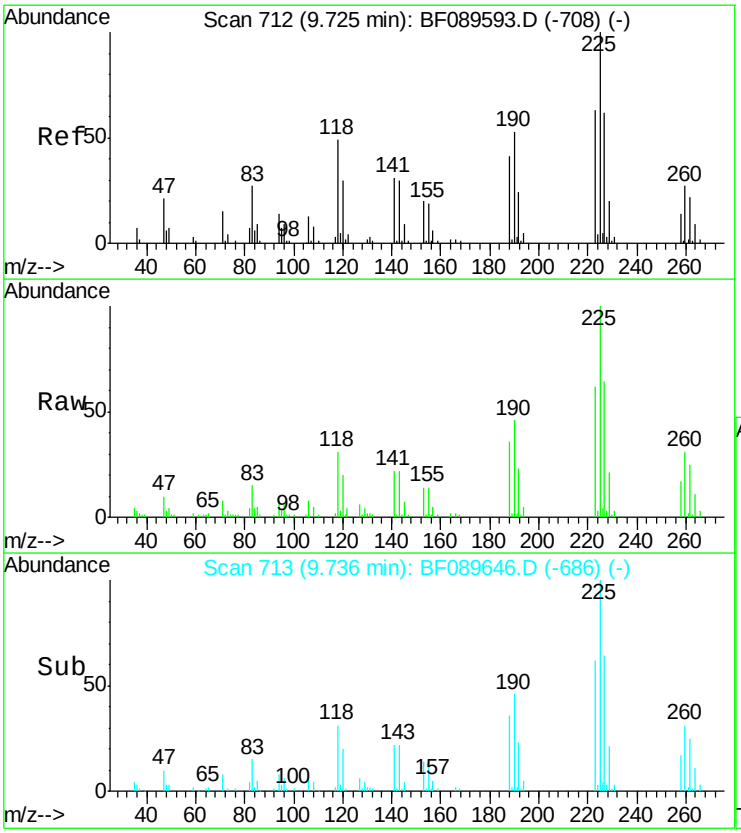
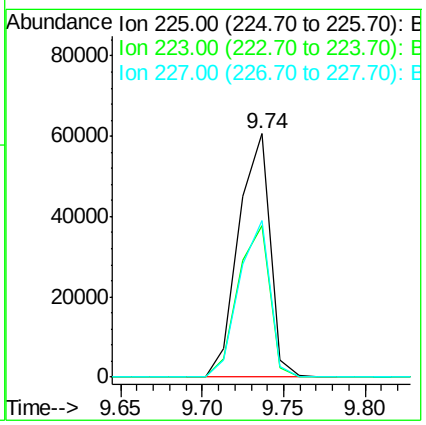
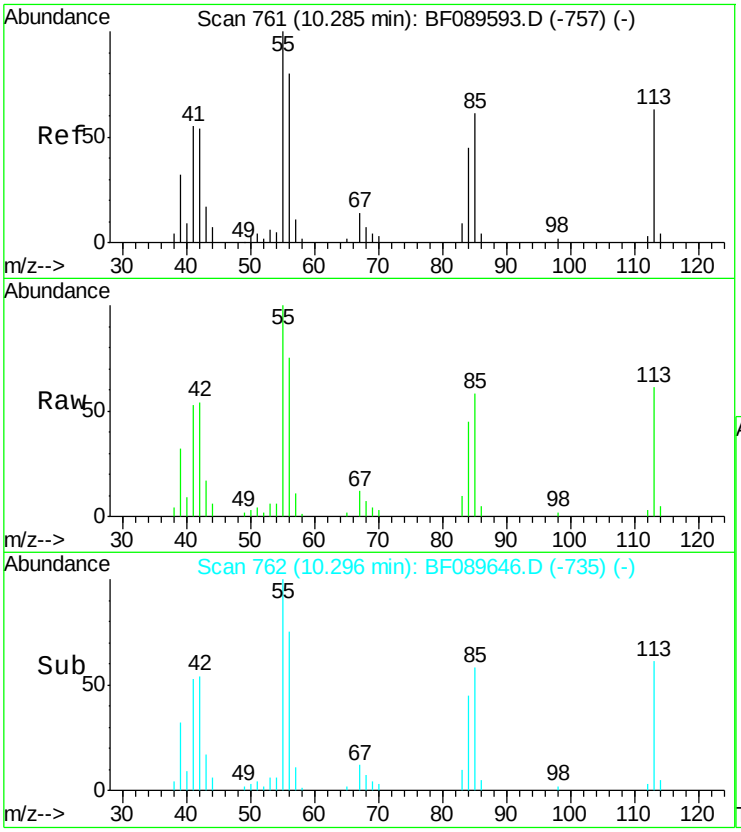


#34
Hexachlorobutadiene
Concen: 37.74 ng
RT: 9.74 min Scan# 713
Delta R.T. 0.01 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:225 Resp: 80589

Ion	Ratio	Lower	Upper
225	100		
223	62.1	50.7	76.1
227	64.5	49.4	74.0

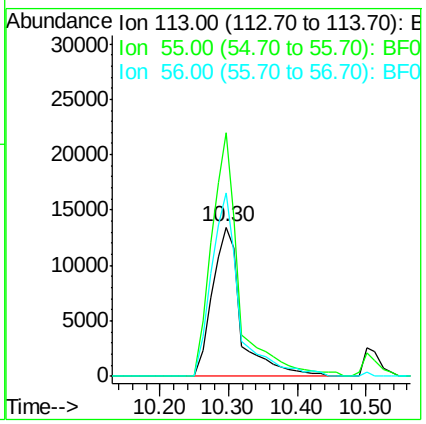




#35
Caprolactam
Concen: 41.75 ng
RT: 10.30 min Scan# 762
Delta R.T. 0.01 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:113 Resp: 39506

Ion	Ratio	Lower	Upper
113	100		
55	163.2	139.6	179.6
56	123.1	108.2	148.2



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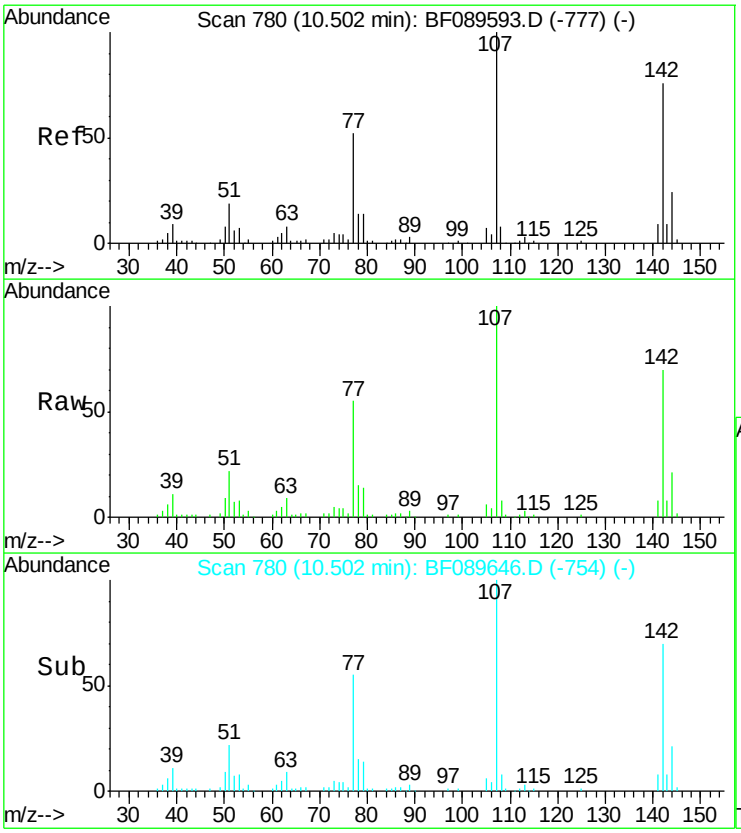
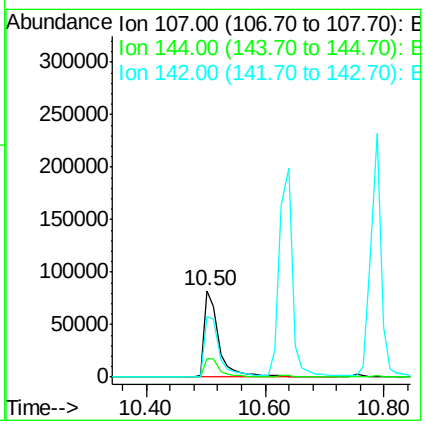
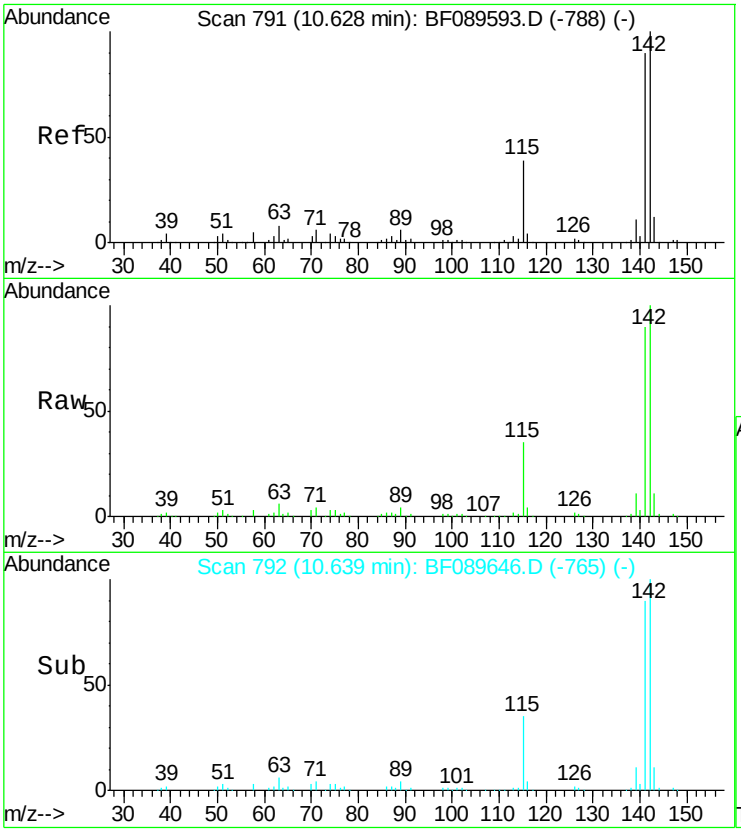


#36
4-Chloro-3-methylphenol
Concen: 38.43 ng
RT: 10.50 min Scan# 780
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:107 Resp: 145017

Ion	Ratio	Lower	Upper
107	100		
144	21.2	18.9	28.3
142	70.3	60.4	90.6

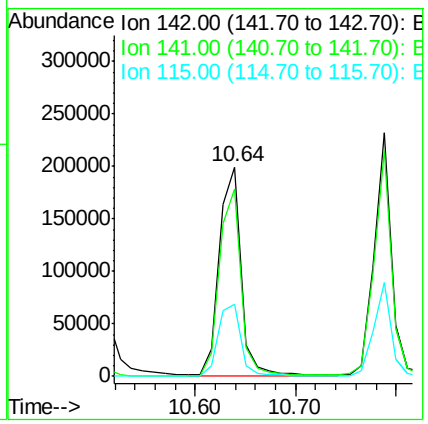




#37
2-Methylnaphthalene
Concen: 37.97 ng
RT: 10.64 min Scan# 792
Delta R.T. 0.01 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:142 Resp: 300551

Ion	Ratio	Lower	Upper
142	100		
141	89.5	71.8	107.6
115	34.6	31.0	46.4



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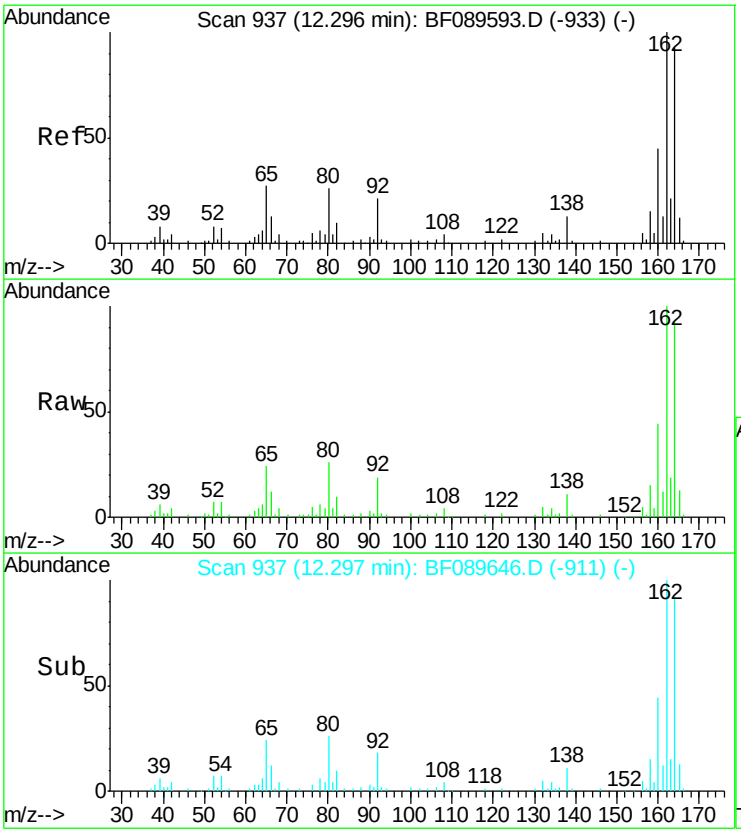
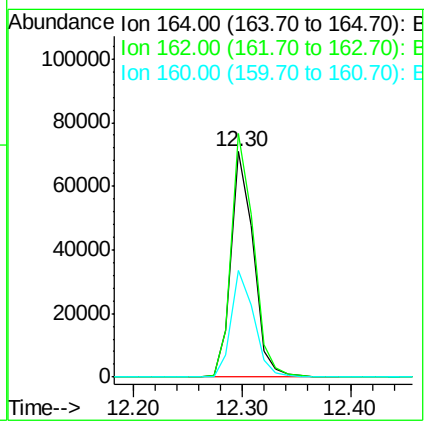
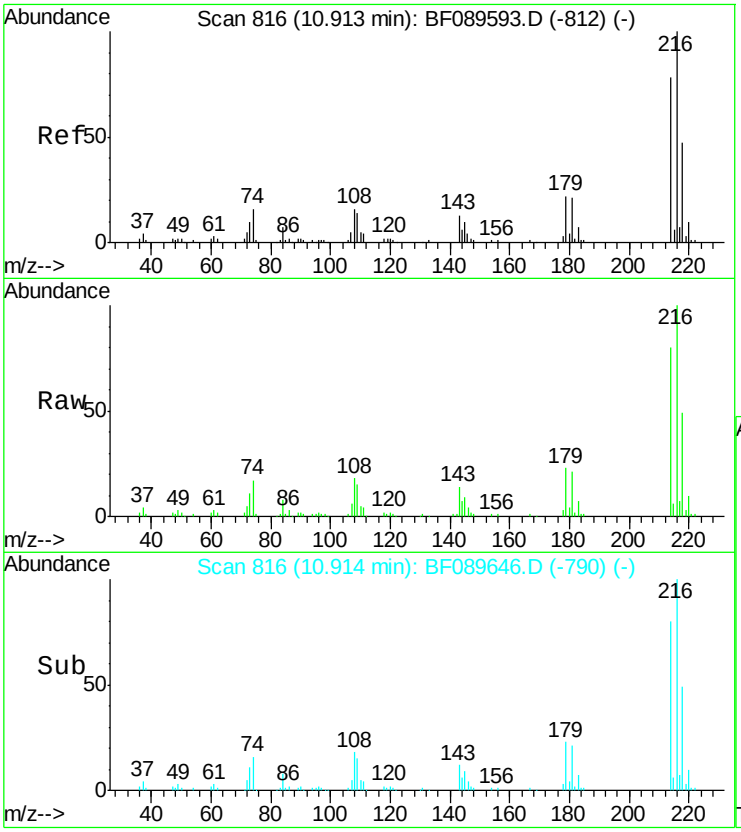


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.30 min Scan# 937
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:164 Resp: 100254

Ion	Ratio	Lower	Upper
164	100		
162	107.9	85.7	128.5
160	47.3	38.2	57.4

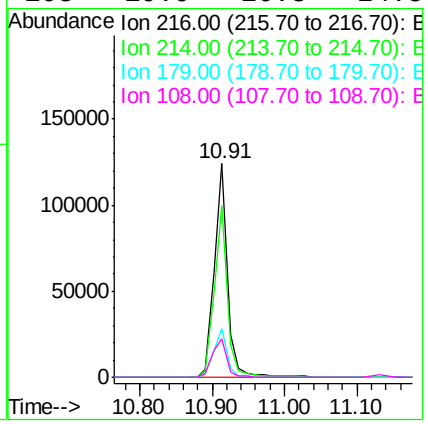




#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.71 ng
RT: 10.91 min Scan# 816
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:216 Resp: 157149

Ion	Ratio	Lower	Upper
216	100		
214	79.4	62.6	94.0
179	23.0	17.8	26.8
108	19.9	16.3	24.5



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ClientSampleId :
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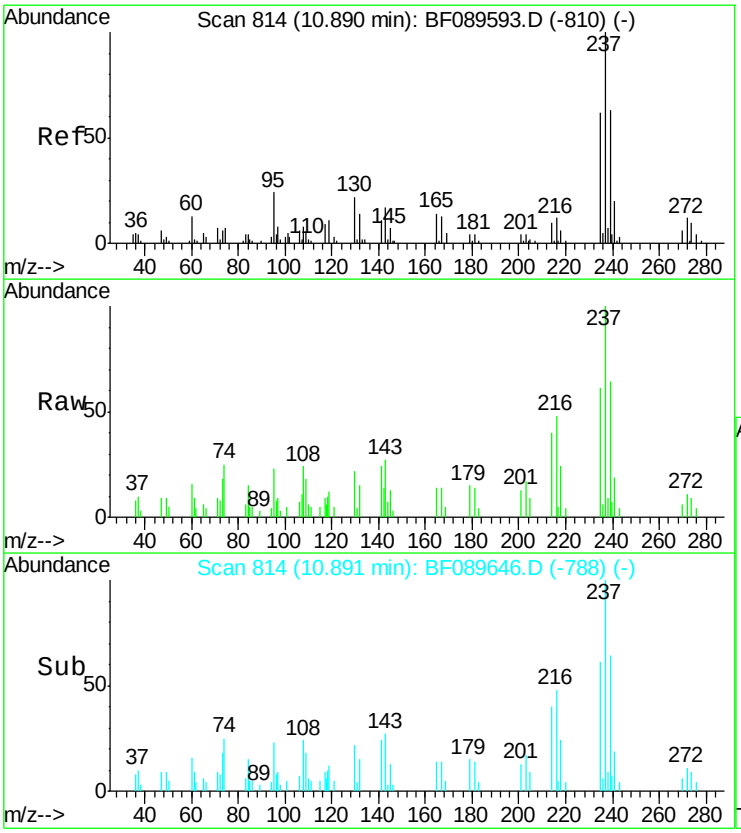
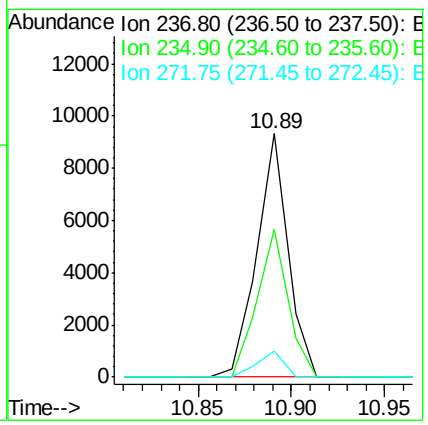
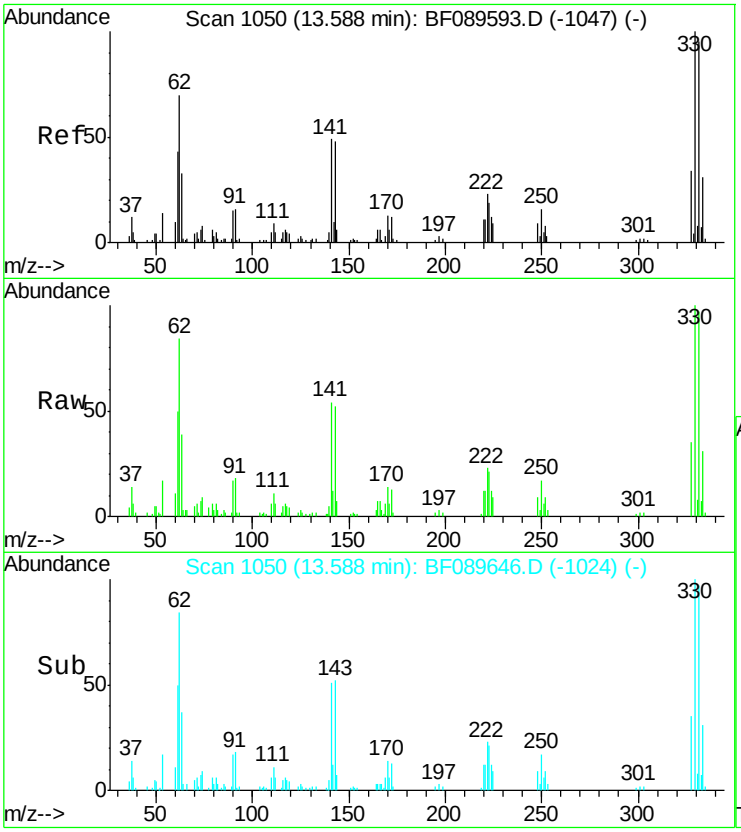


#40
Hexachlorocyclopentadiene
Concen: 16.39 ng
RT: 10.89 min Scan# 814
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:237 Resp: 10793

Ion	Ratio	Lower	Upper
237	100		
235	60.7	41.9	81.9
272	10.6	0.0	32.4

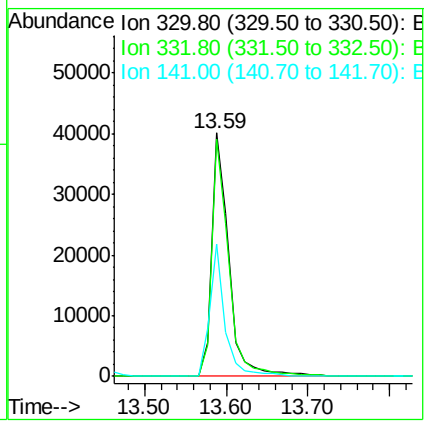




#41
2,4,6-Tribromophenol
Concen: 71.38 ng
RT: 13.59 min Scan# 1050
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:330 Resp: 59052

Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.0	115.6
141	48.6	38.6	57.8



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ClientSampleId :
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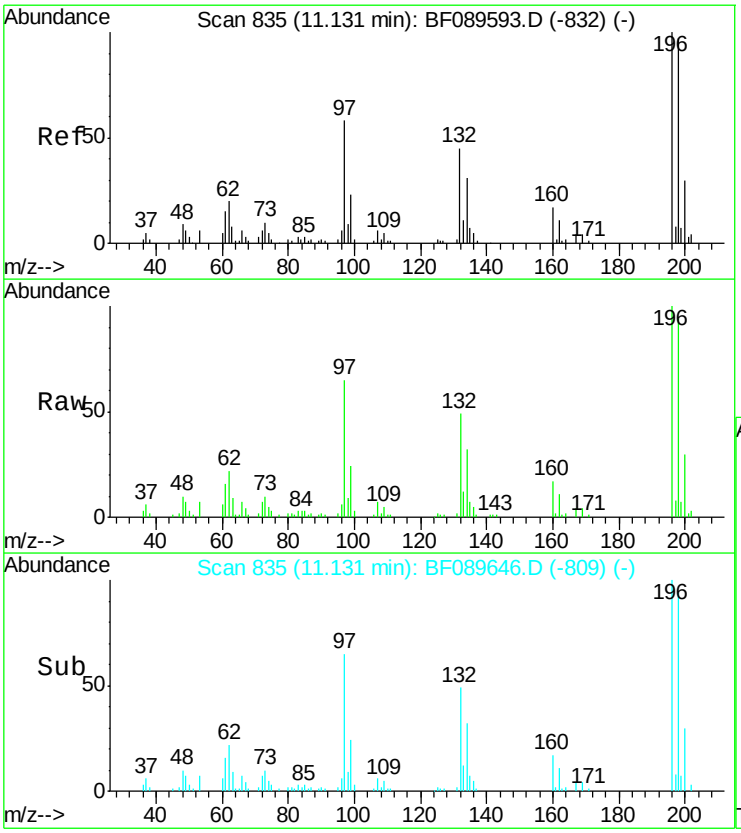
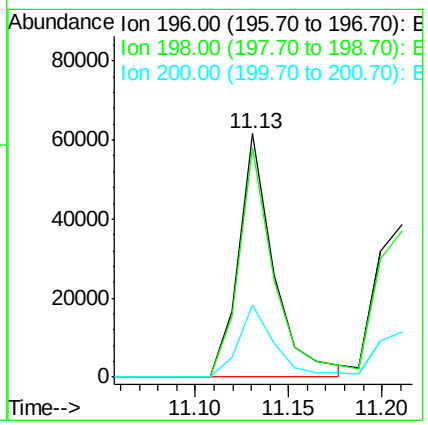
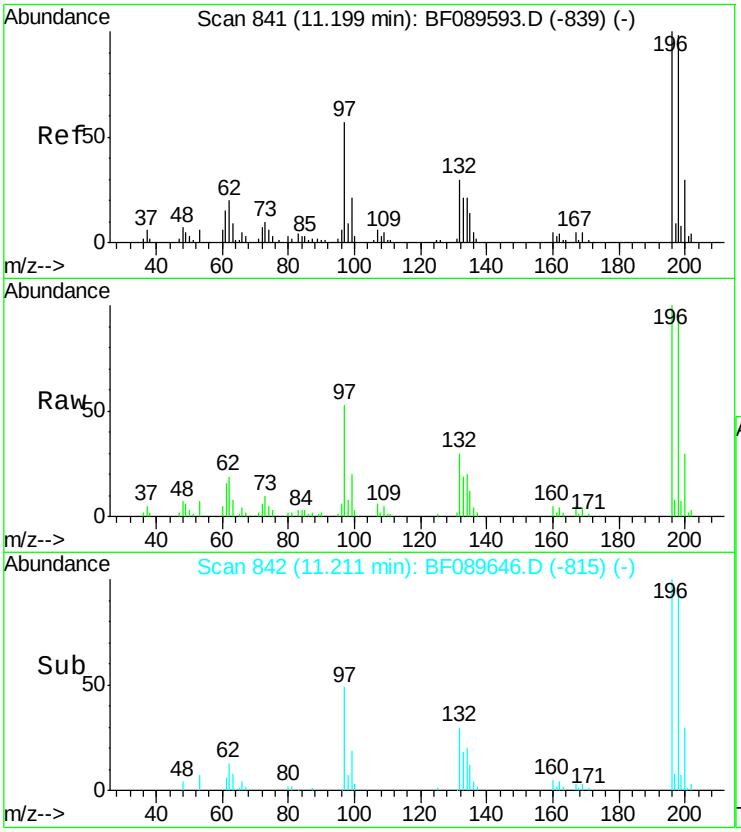


#42
2,4,6-Trichlorophenol
Concen: 43.74 ng
RT: 11.13 min Scan# 835
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:196 Resp: 81293

Ion	Ratio	Lower	Upper
196	100		
198	94.1	77.6	116.4
200	29.6	23.8	35.8

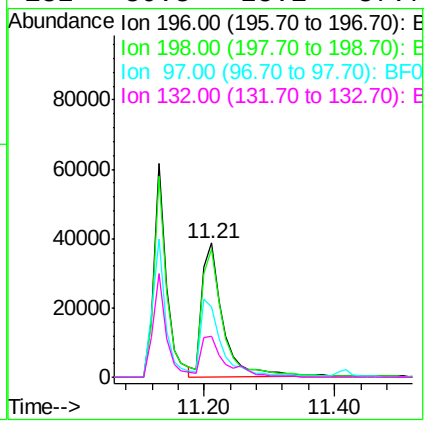




#43
2,4,5-Trichlorophenol
Concen: 43.36 ng
RT: 11.21 min Scan# 842
Delta R.T. 0.01 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:196 Resp: 86128

Ion	Ratio	Lower	Upper
196	100		
198	95.7	77.8	116.6
97	53.0	45.8	68.6
132	30.3	25.1	37.7



Instrument :
BNA_F
ClientSampleId :
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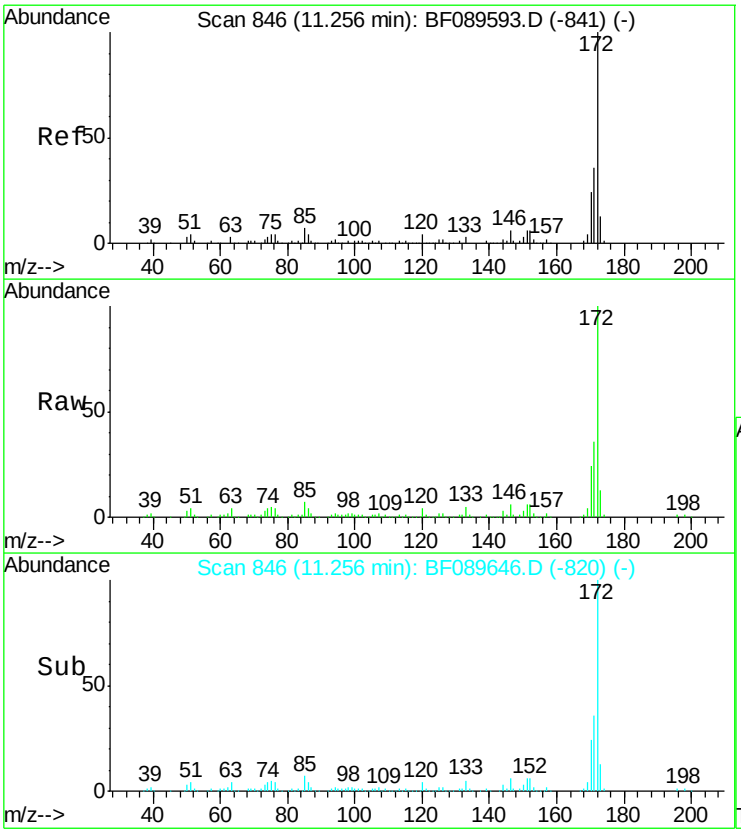
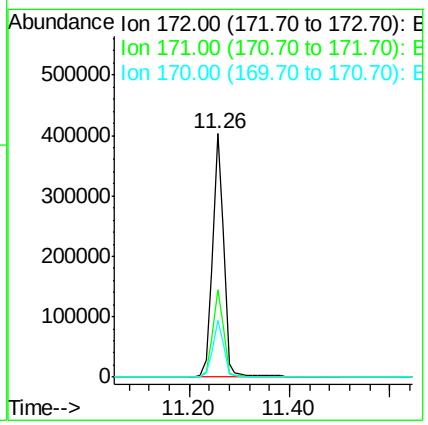
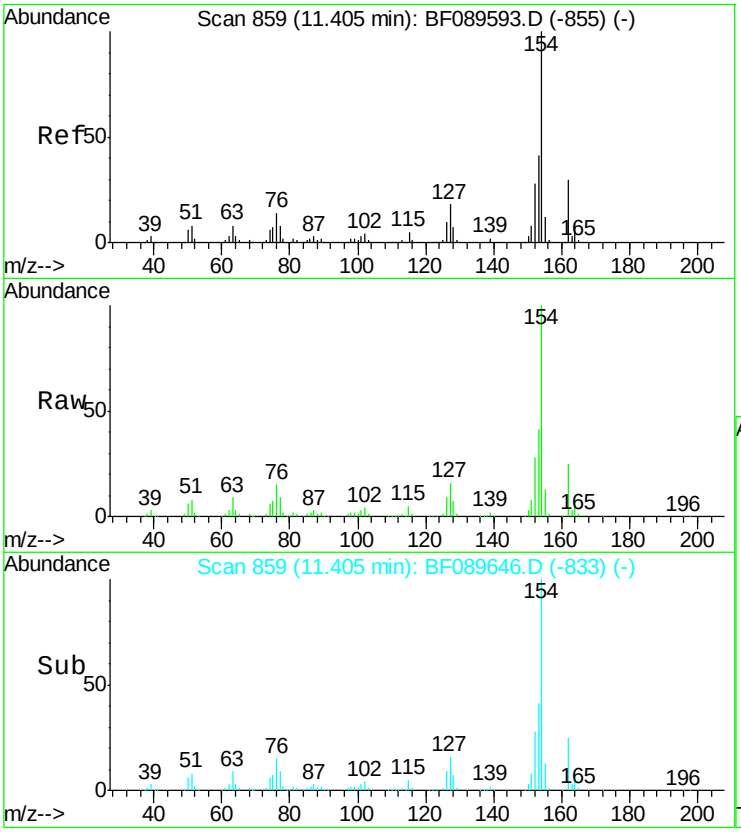


#44
2-Fluorobiphenyl
Concen: 80.92 ng
RT: 11.26 min Scan# 846
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:172 Resp: 624226

Ion	Ratio	Lower	Upper
172	100		
171	35.9	28.9	43.3
170	23.6	19.0	28.6

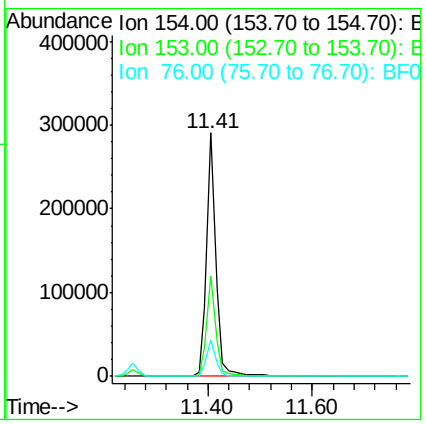




#45
1,1'-Biphenyl
Concen: 40.08 ng
RT: 11.41 min Scan# 859
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:154 Resp: 362409

Ion	Ratio	Lower	Upper
154	100		
153	41.3	20.6	60.6
76	14.9	0.0	33.7



Instrument :
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ClientSampleId :
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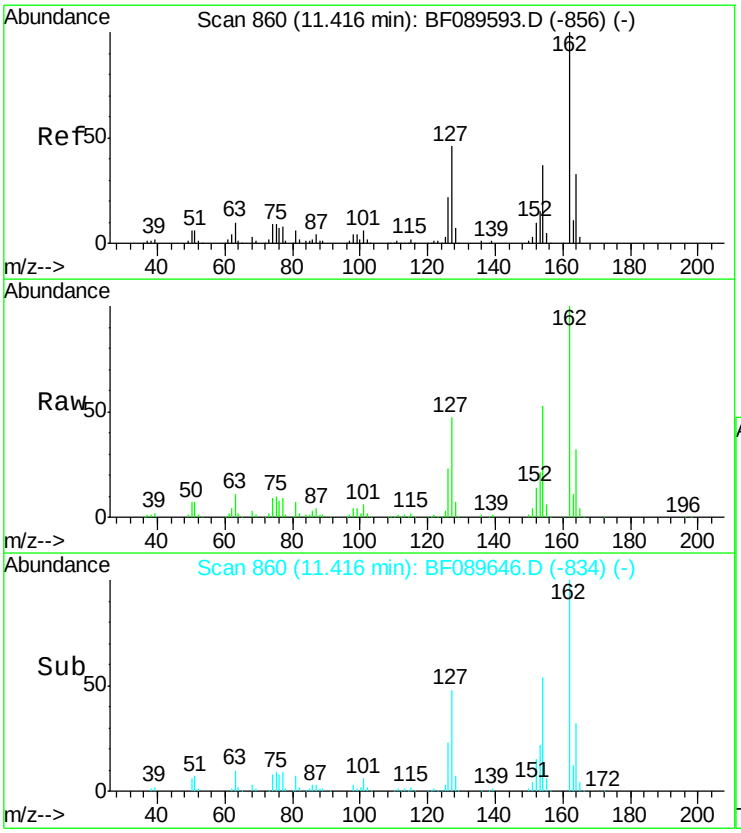
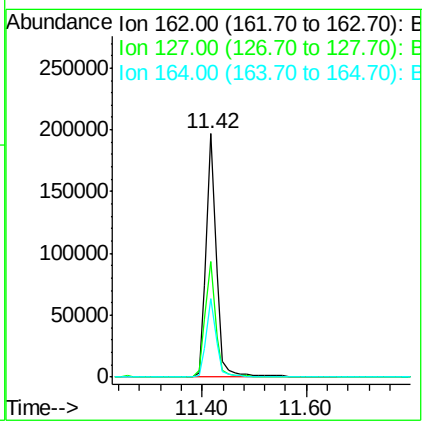
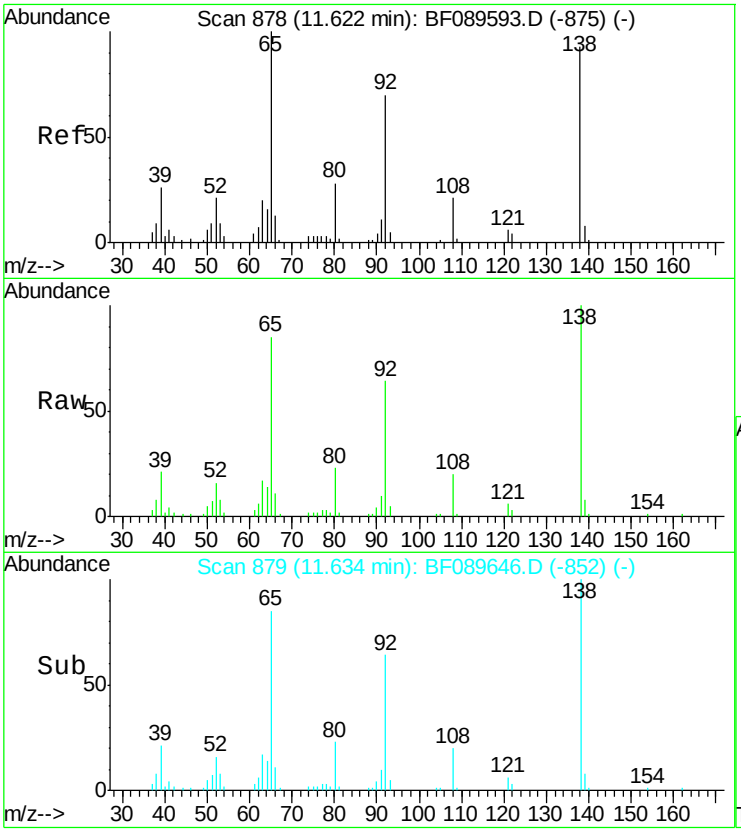


#46
2-Chloronaphthalene
Concen: 40.22 ng
RT: 11.42 min Scan# 860
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:162 Resp: 272649

Ion	Ratio	Lower	Upper
162	100		
127	47.2	36.6	54.8
164	32.2	26.8	40.2

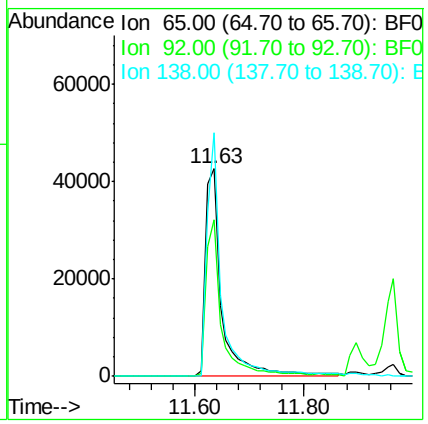




#47
2-Nitroaniline
Concen: 41.36 ng
RT: 11.63 min Scan# 879
Delta R.T. 0.01 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion: 65 Resp: 90363

Ion	Ratio	Lower	Upper
65	100		
92	75.5	56.3	84.5
138	117.4	74.3	111.5#



Instrument :
BNA_F
ClientSampleId :
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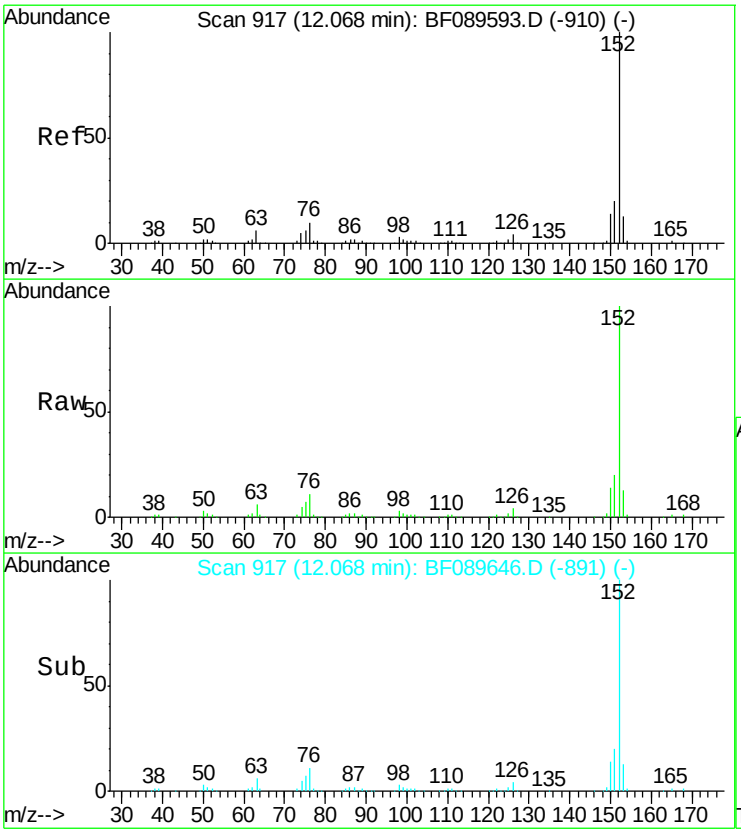
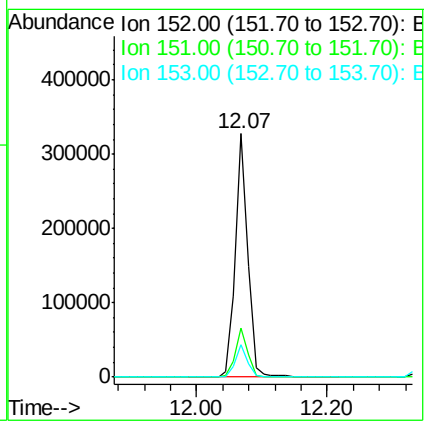
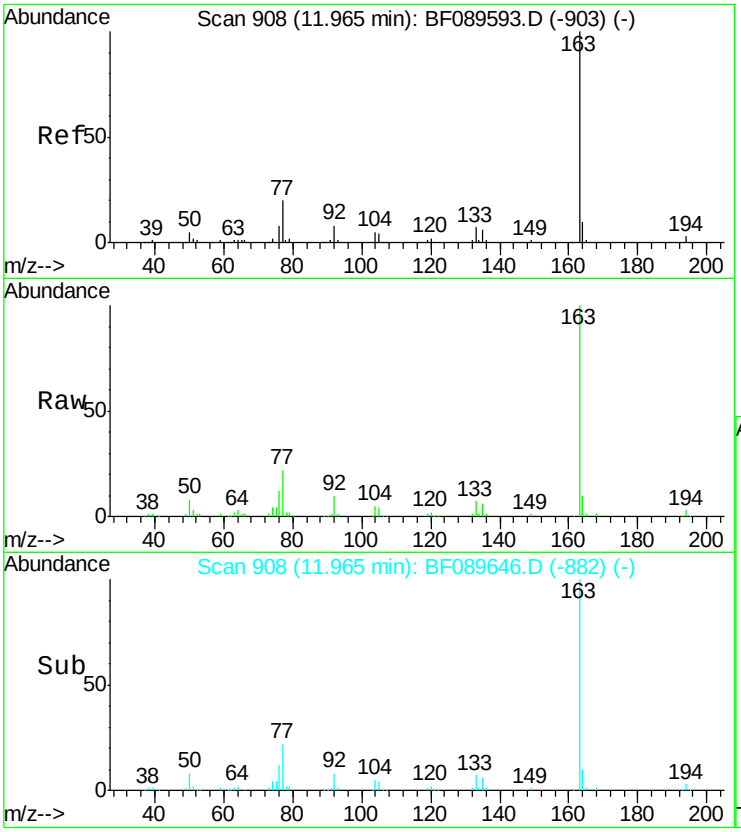


#48
Acenaphthylene
Concen: 38.32 ng
RT: 12.07 min Scan# 917
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:152 Resp: 427831

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.2	24.4
153	13.1	10.5	15.7

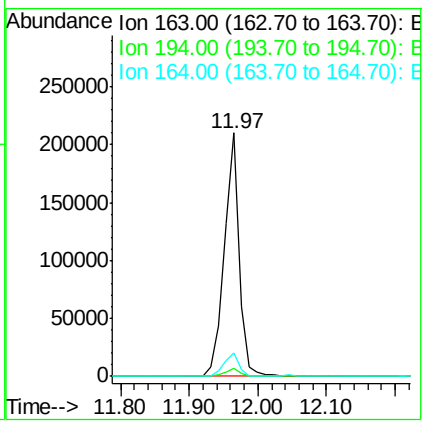




#49
Dimethylphthalate
Concen: 41.01 ng
RT: 11.97 min Scan# 908
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:163 Resp: 322278

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.7	4.1
164	9.9	7.8	11.6



Instrument :
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ClientSampleId :
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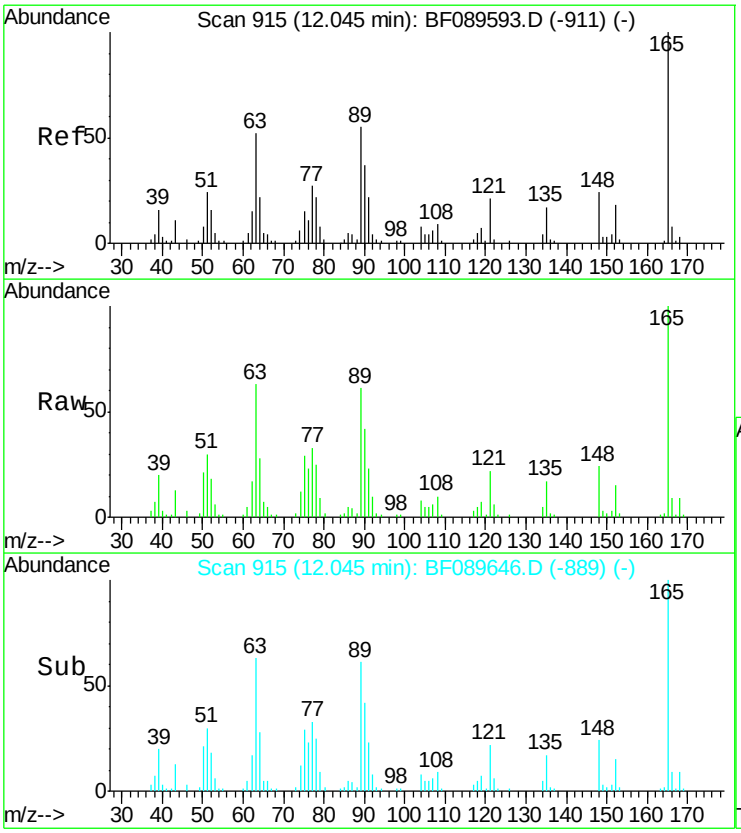
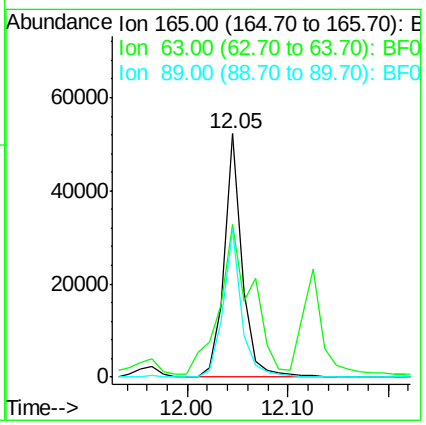
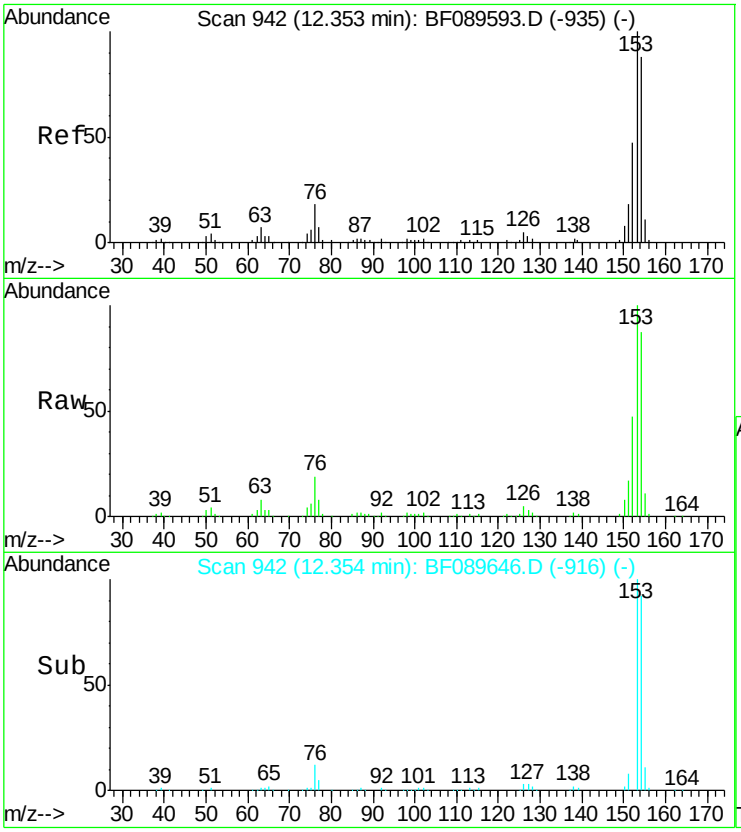


#50
2,6-Dinitrotoluene
Concen: 41.72 ng
RT: 12.05 min Scan# 915
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:165 Resp: 65175

Ion	Ratio	Lower	Upper
165	100		
63	62.8	44.6	67.0
89	60.7	44.2	66.2

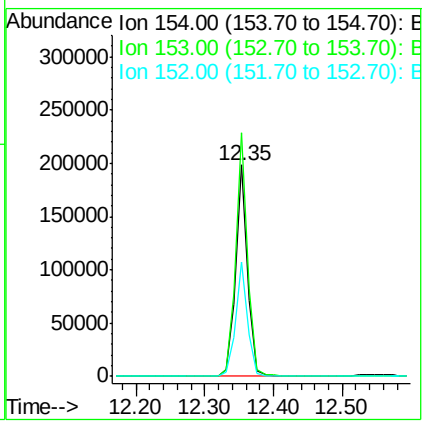




#51
Acenaphthene
Concen: 37.73 ng
RT: 12.35 min Scan# 942
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:154 Resp: 243370

Ion	Ratio	Lower	Upper
154	100		
153	115.3	91.1	136.7
152	54.1	43.5	65.3



Instrument :
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ClientSampleId :
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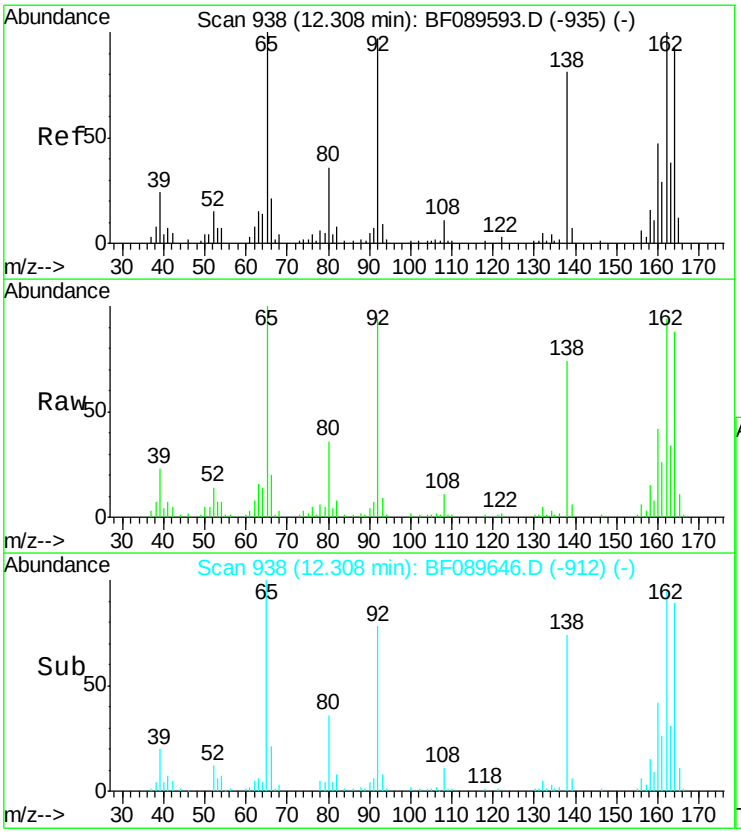
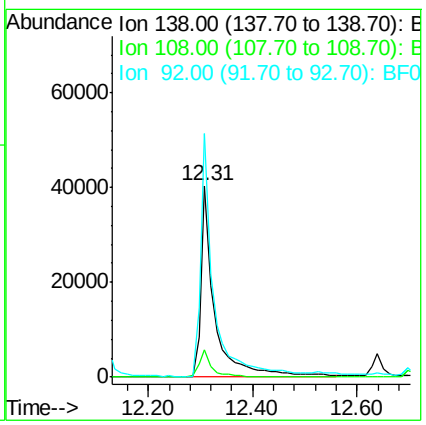
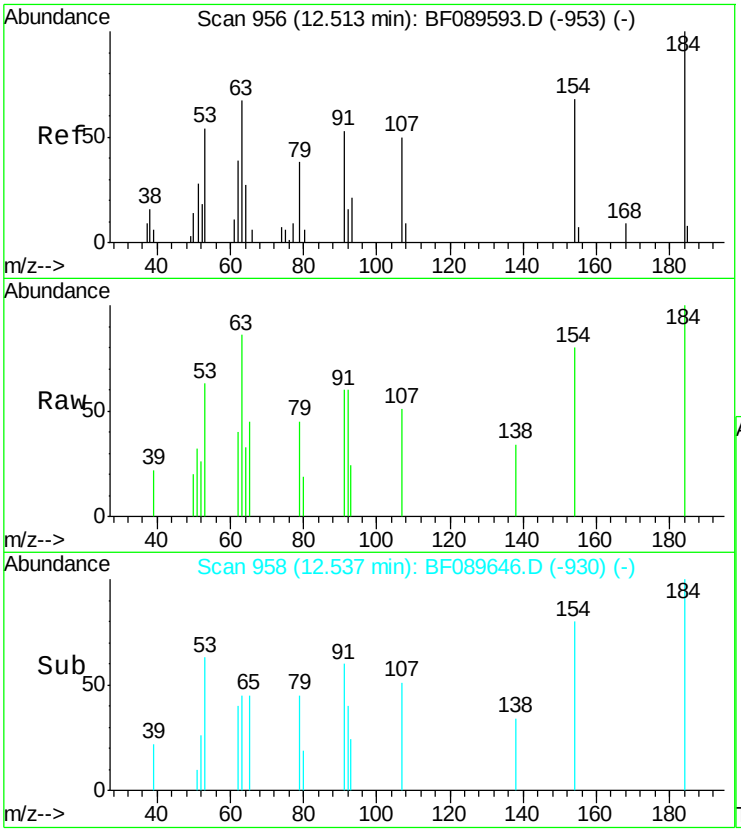


#52
3-Nitroaniline
Concen: 39.99 ng
RT: 12.31 min Scan# 938
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:138 Resp: 74721

Ion	Ratio	Lower	Upper
138	100		
108	14.3	10.7	16.1
92	127.4	96.6	145.0

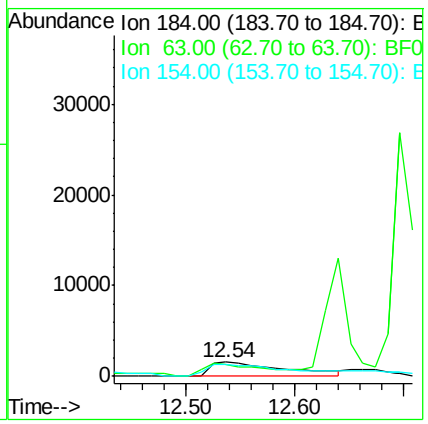




#53
2,4-Dinitrophenol
Concen: 18.93 ng
RT: 12.54 min Scan# 958
Delta R.T. 0.02 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:184 Resp: 7528

Ion	Ratio	Lower	Upper
184	100		
63	85.7	59.0	88.6
154	79.8	60.0	90.0



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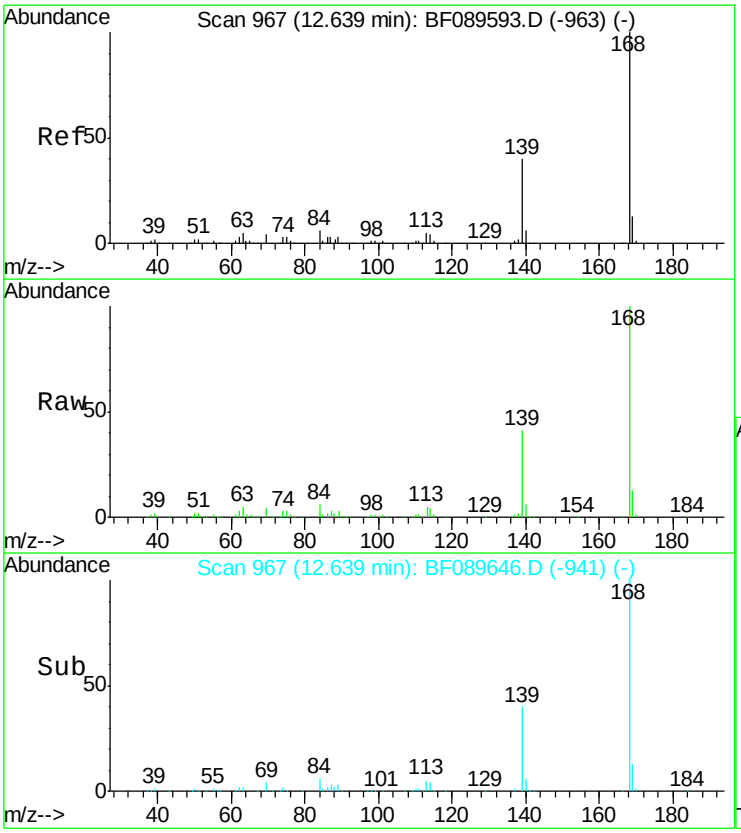
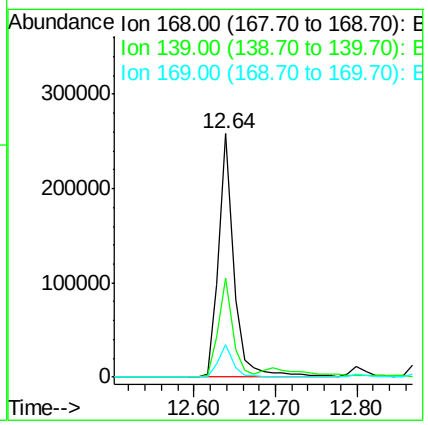
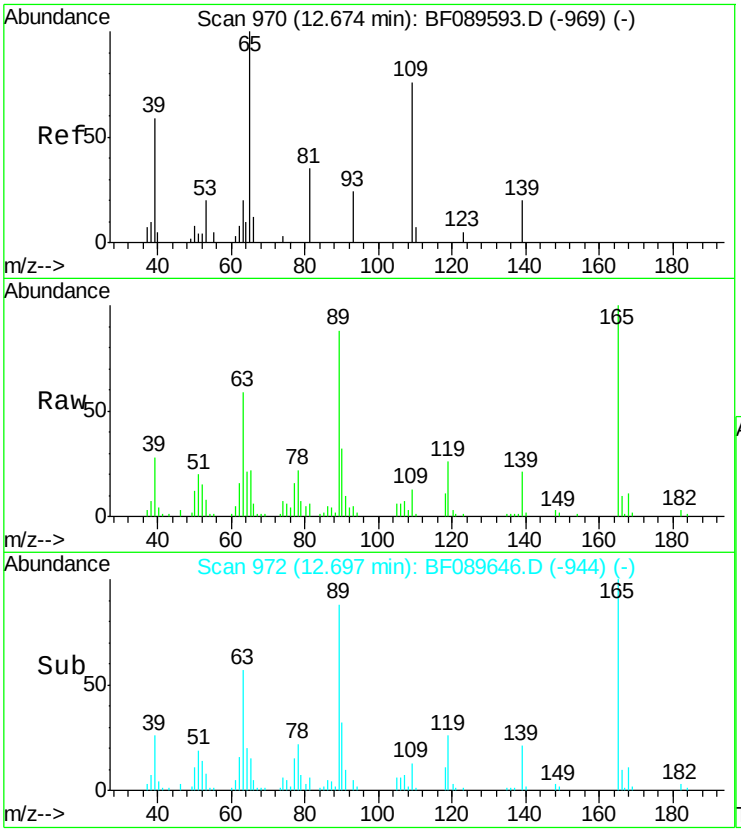


#54
Dibenzofuran
Concen: 38.30 ng
RT: 12.64 min Scan# 967
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:168 Resp: 339607

Ion	Ratio	Lower	Upper
168	100		
139	40.6	32.3	48.5
169	13.1	10.6	15.8

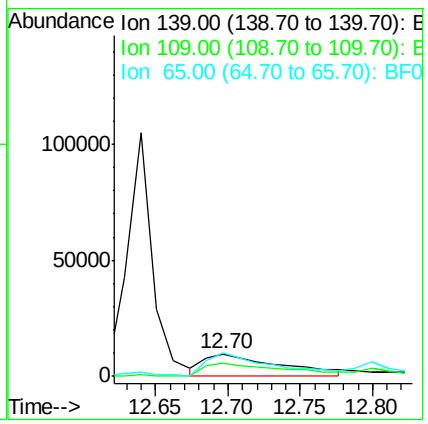




#55
4-Nitrophenol
Concen: 32.73 ng m
RT: 12.70 min Scan# 972
Delta R.T. 0.02 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:139 Resp: 35223

Ion	Ratio	Lower	Upper
139	100		
109	58.8	28.9	68.9
65	102.8	49.2	89.2#



Instrument :
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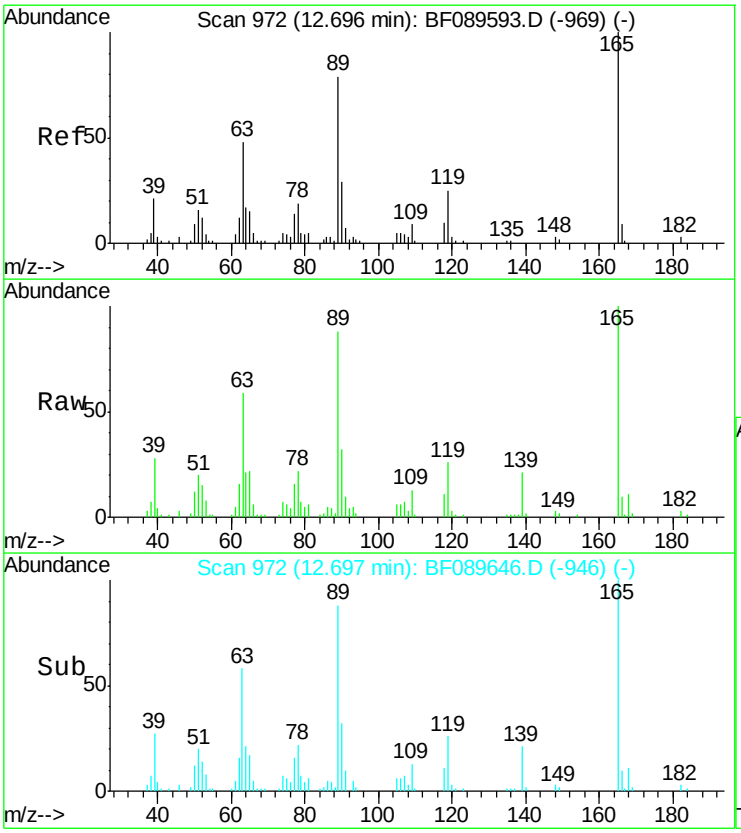
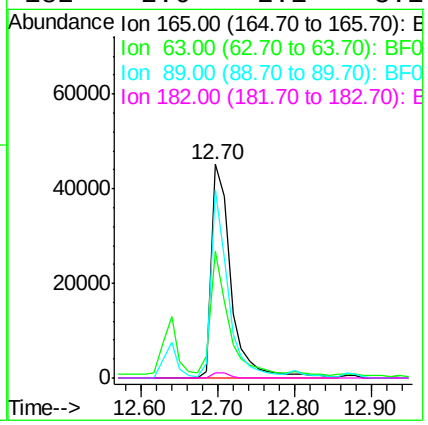
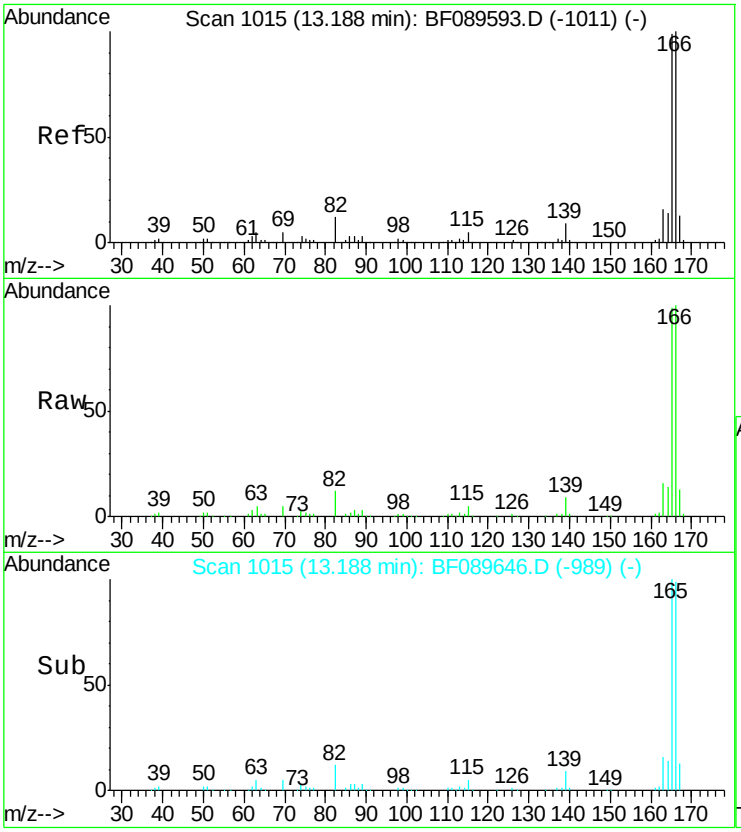


#56
2,4-Dinitrotoluene
Concen: 36.43 ng
RT: 12.70 min Scan# 972
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:165 Resp: 80050

Ion	Ratio	Lower	Upper
165	100		
63	59.5	42.2	63.4
89	88.4	64.4	96.6
182	2.6	2.1	3.1

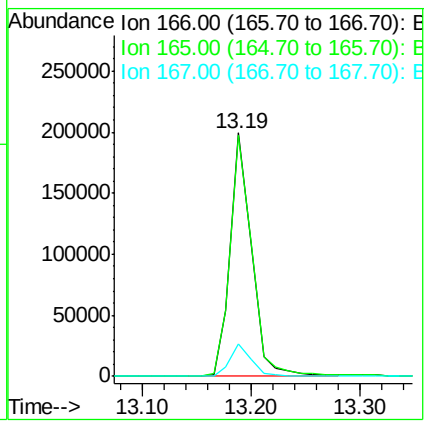




#57
Fluorene
Concen: 36.03 ng
RT: 13.19 min Scan# 1015
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:166 Resp: 273044

Ion	Ratio	Lower	Upper
166	100		
165	99.1	78.9	118.3
167	13.5	10.4	15.6



Instrument :
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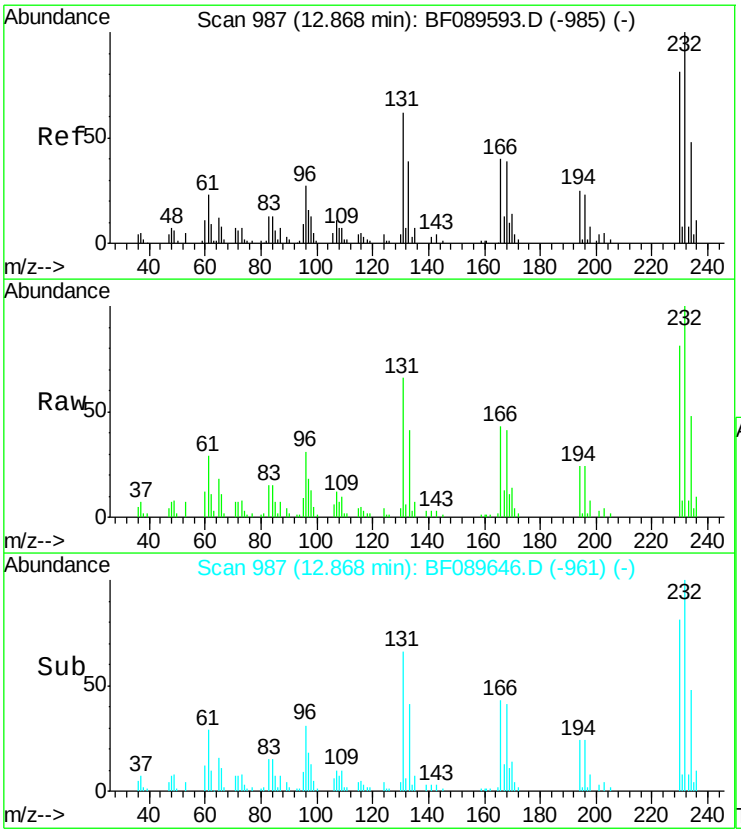
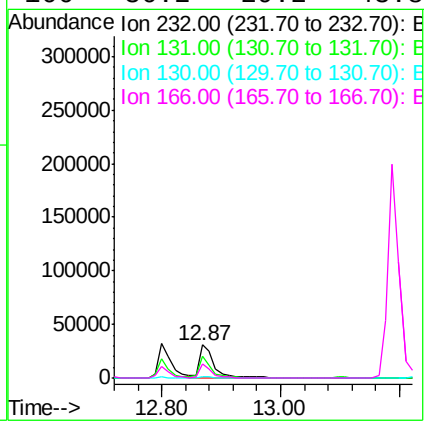
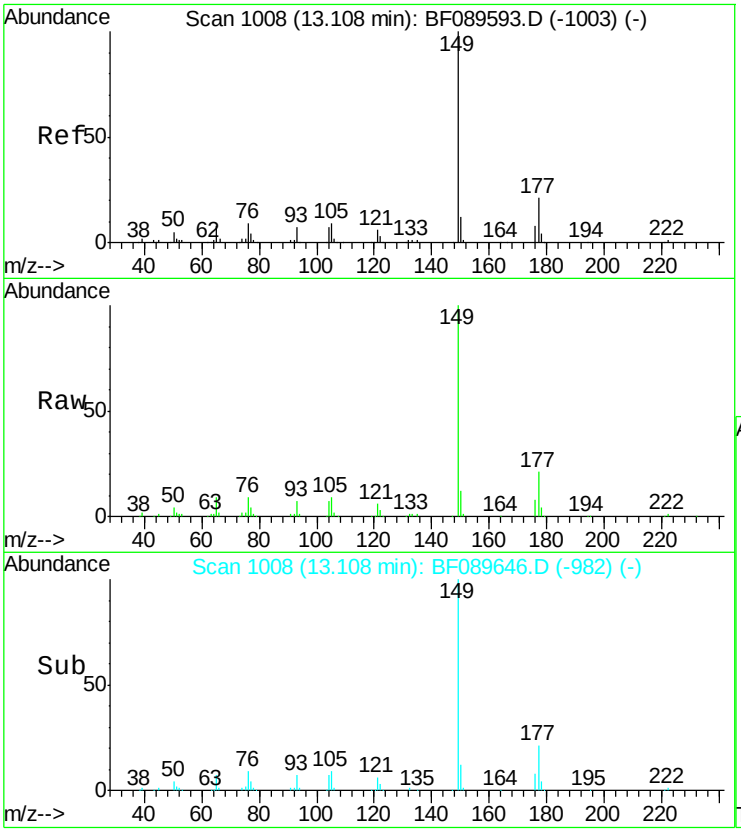


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.69 ng
RT: 12.87 min Scan# 987
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:232 Resp: 55329

Ion	Ratio	Lower	Upper
232	100		
131	56.2	46.2	69.2
130	2.4	1.7	2.5
166	36.2	29.2	43.8

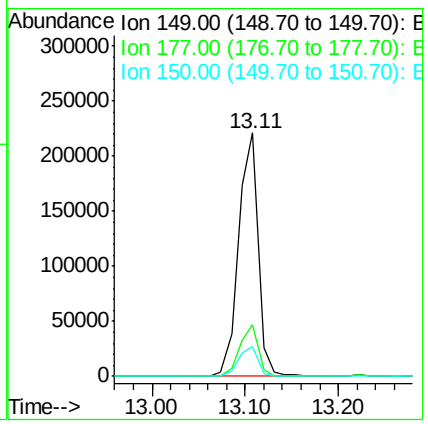




#59
Diethylphthalate
Concen: 39.84 ng
RT: 13.11 min Scan# 1008
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:149 Resp: 323792

Ion	Ratio	Lower	Upper
149	100		
177	21.2	16.8	25.2
150	12.2	9.6	14.4



Instrument :
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ClientSampleId :
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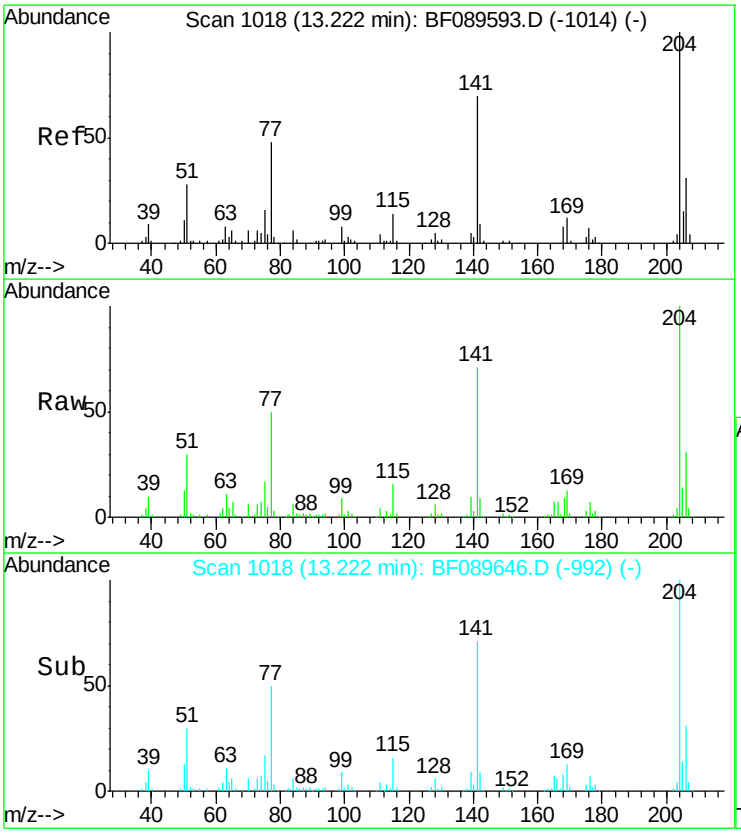
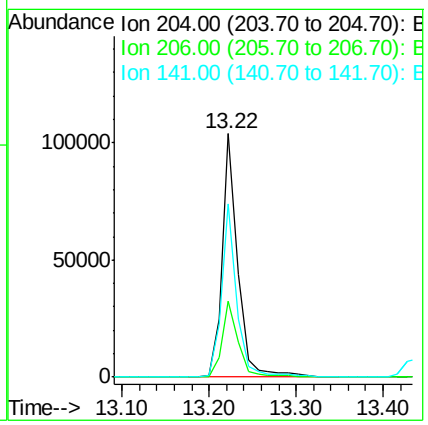
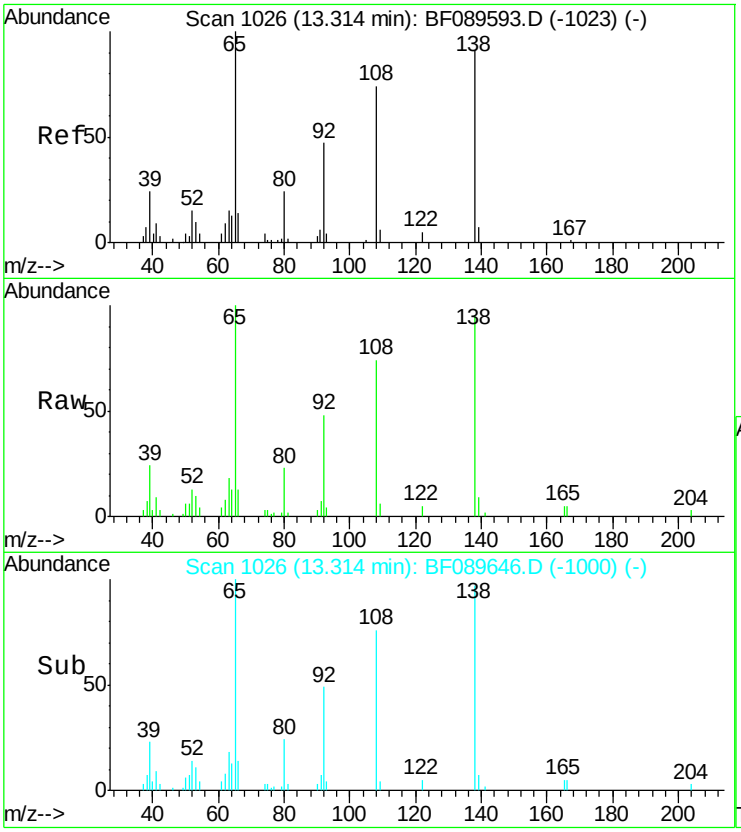


#60
4-Chlorophenyl-phenylether
Concen: 37.82 ng
RT: 13.22 min Scan# 1018
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:204 Resp: 131449

Ion	Ratio	Lower	Upper
204	100		
206	31.4	25.0	37.4
141	71.0	56.2	84.4

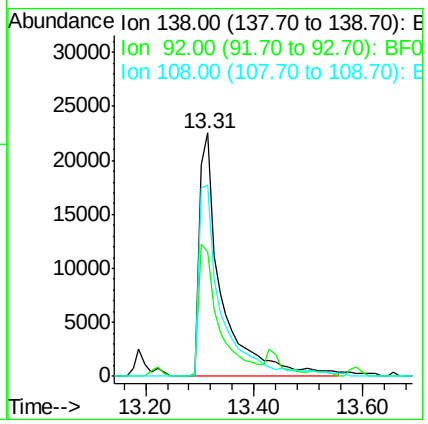




#61
4-Nitroaniline
Concen: 37.23 ng
RT: 13.31 min Scan# 1026
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:138 Resp: 62552

Ion	Ratio	Lower	Upper
138	100		
92	50.9	31.6	71.6
108	78.7	61.5	101.5



Instrument :
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ClientSampleId :
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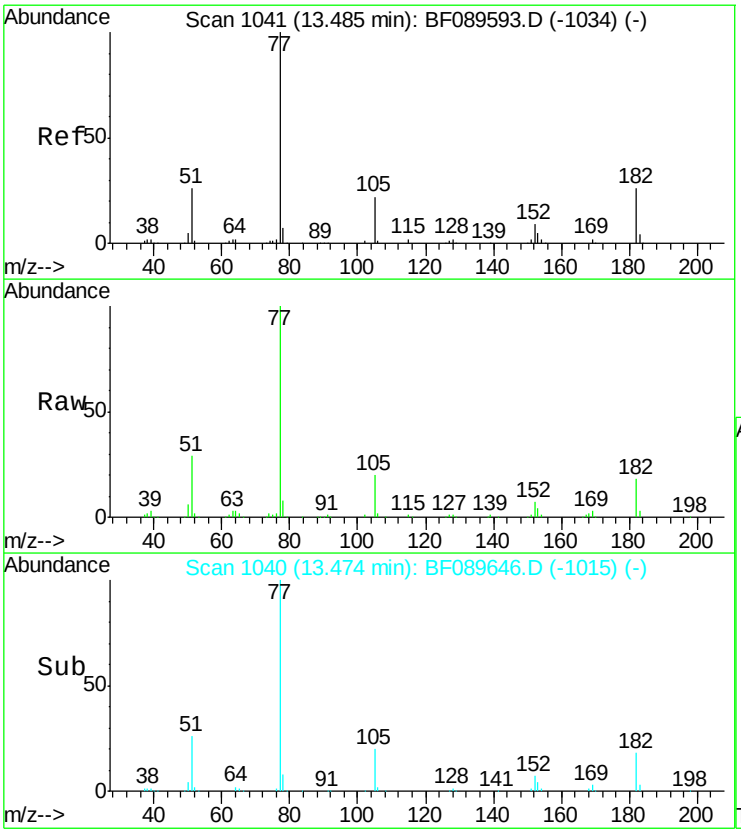
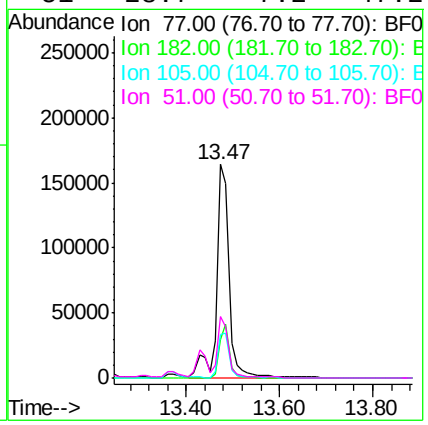
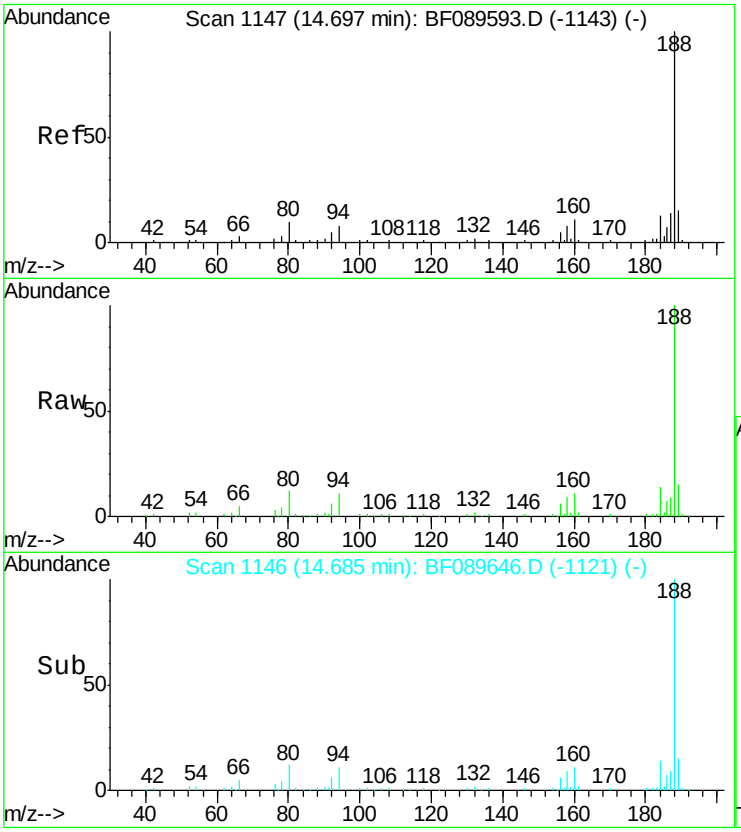


#62
Azobenzene
Concen: 38.18 ng
RT: 13.47 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion: 77 Resp: 300110

Ion	Ratio	Lower	Upper
77	100		
182	18.0	5.8	45.8
105	20.3	2.9	42.9
51	28.7	7.2	47.2





#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 14.69 min Scan# 1146
Delta R.T. -0.01 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:188 Resp: 161228

Ion	Ratio	Lower	Upper
188	100		
94	10.9	6.5	9.7#
80	12.5	8.0	12.0#

Instrument :
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ClientSampleId :
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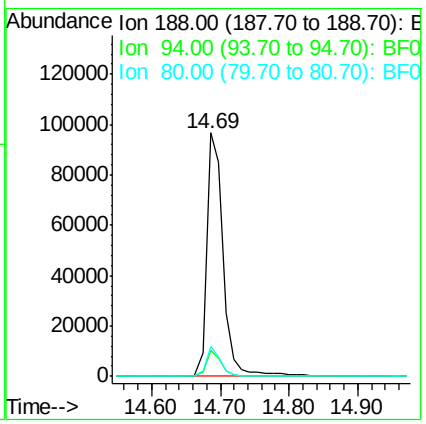
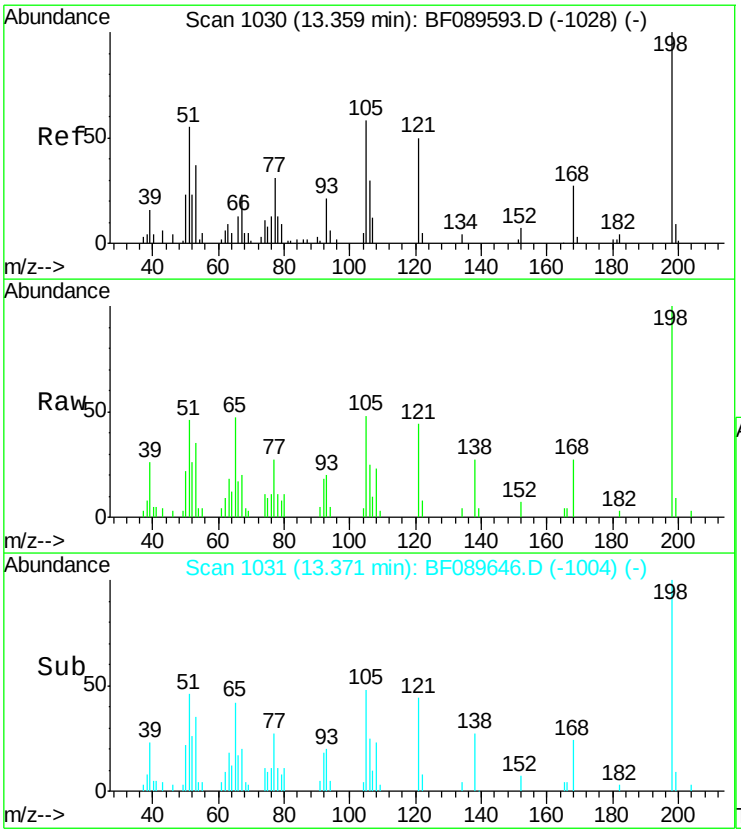
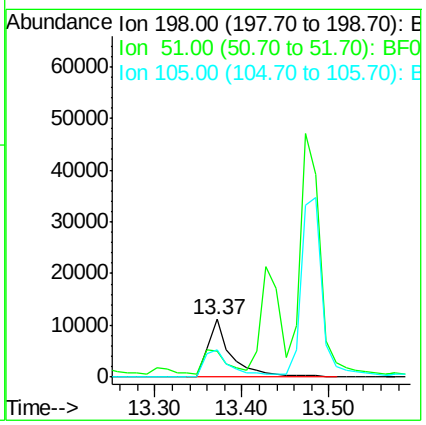


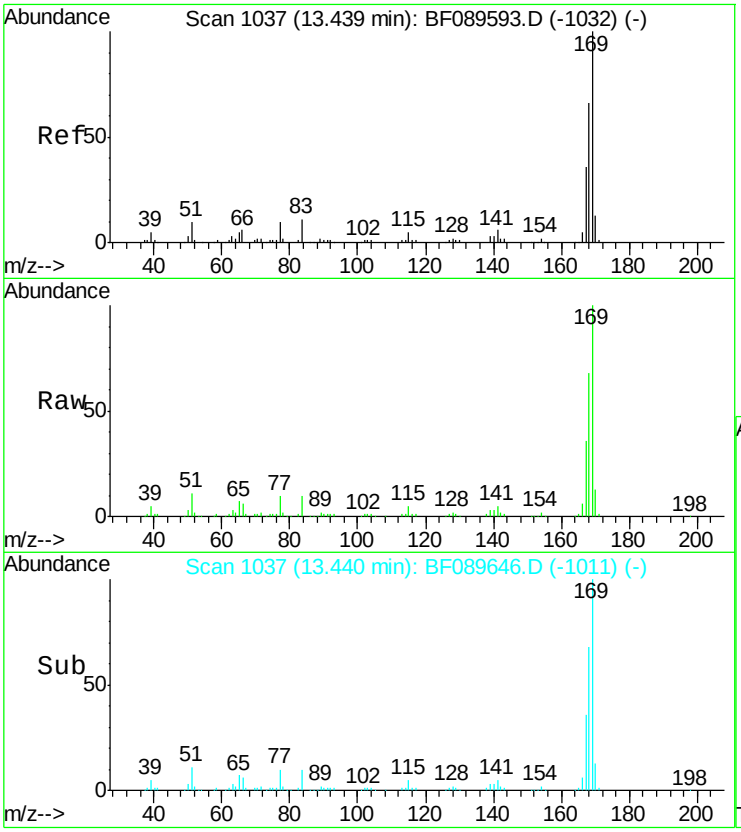


#64
4,6-Dinitro-2-methylphenol
Concen: 24.38 ng
RT: 13.37 min Scan# 1031
Delta R.T. 0.01 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:198 Resp: 21129

Ion	Ratio	Lower	Upper
198	100		
51	46.0	38.9	78.9
105	47.9	38.1	78.1

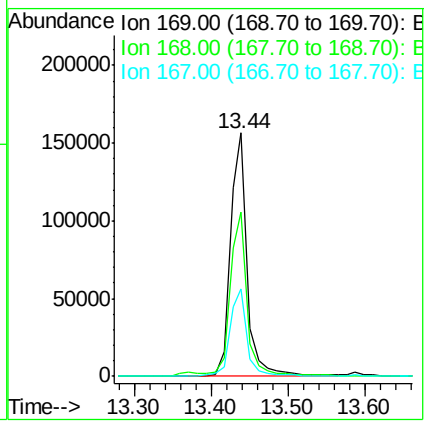




#65
n-Nitrosodiphenylamine
Concen: 44.69 ng
RT: 13.44 min Scan# 1037
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:169 Resp: 243374

Ion	Ratio	Lower	Upper
169	100		
168	67.6	54.2	81.2
167	36.1	28.9	43.3



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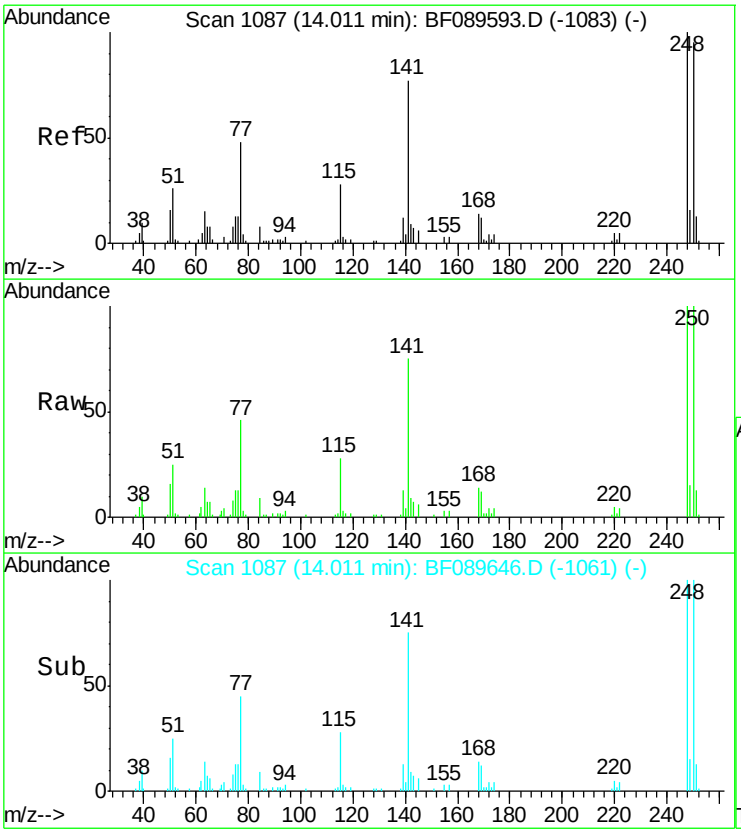
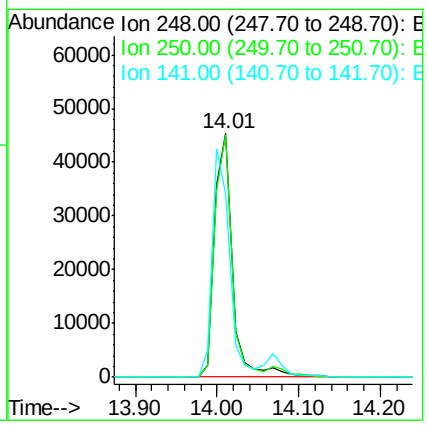
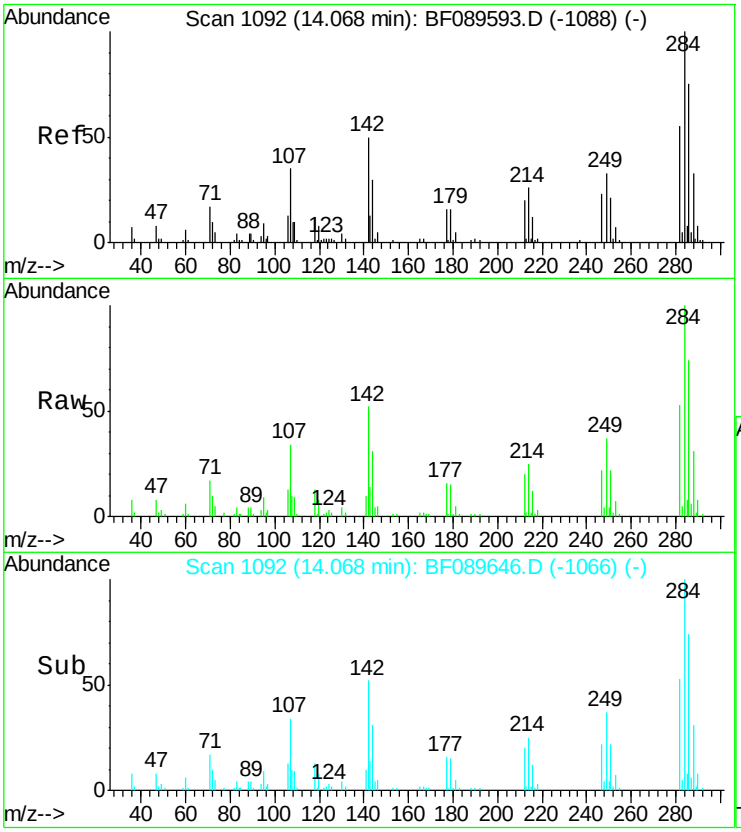


#66
4-Bromophenyl-phenylether
Concen: 44.58 ng
RT: 14.01 min Scan# 1087
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:248 Resp: 69516

Ion	Ratio	Lower	Upper
248	100		
250	99.5	76.2	114.2
141	75.2	61.3	91.9

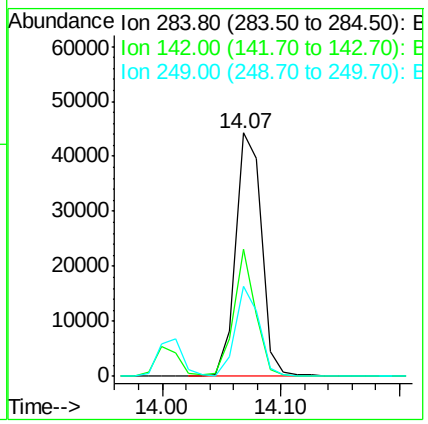




#67
Hexachlorobenzene
Concen: 39.43 ng
RT: 14.07 min Scan# 1092
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:284 Resp: 67651

Ion	Ratio	Lower	Upper
284	100		
142	52.0	41.4	62.0
249	36.7	28.6	43.0



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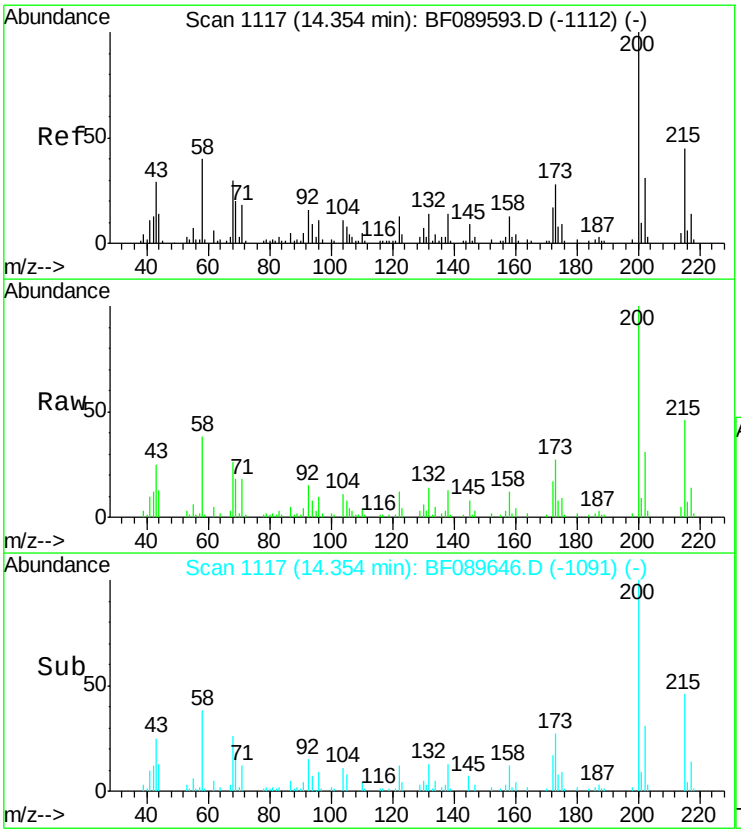
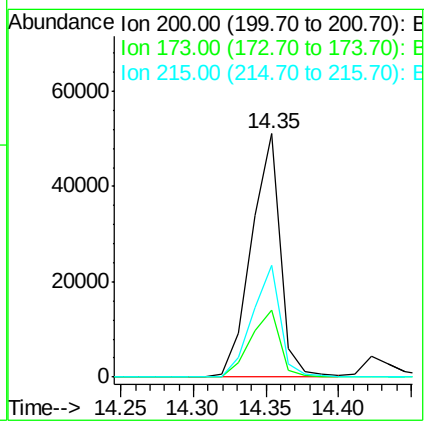
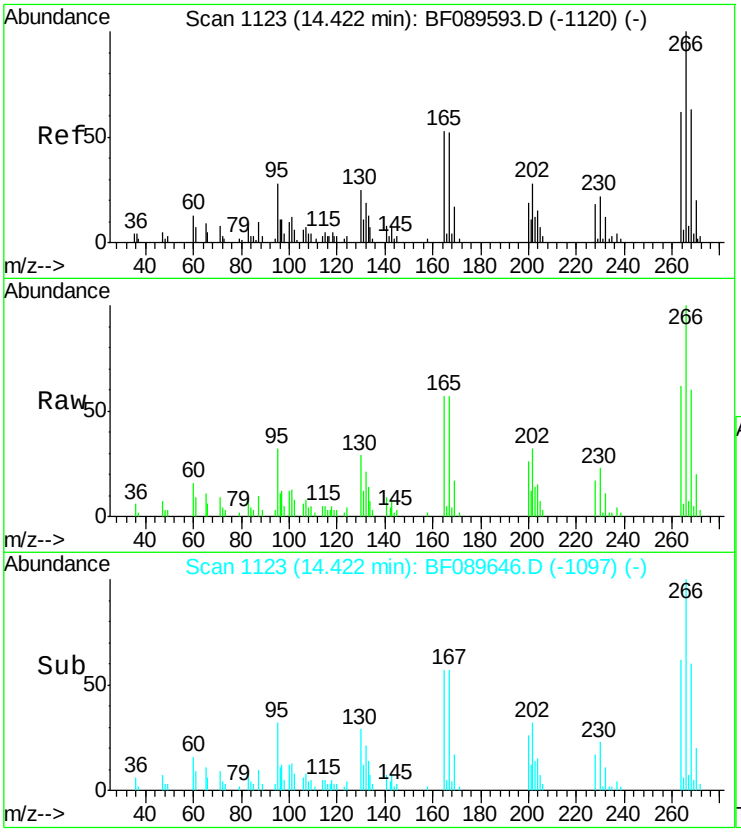


#68
Atrazine
Concen: 46.51 ng
RT: 14.35 min Scan# 1117
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:200 Resp: 70714

Ion	Ratio	Lower	Upper
200	100		
173	27.4	8.2	48.2
215	45.8	24.9	64.9

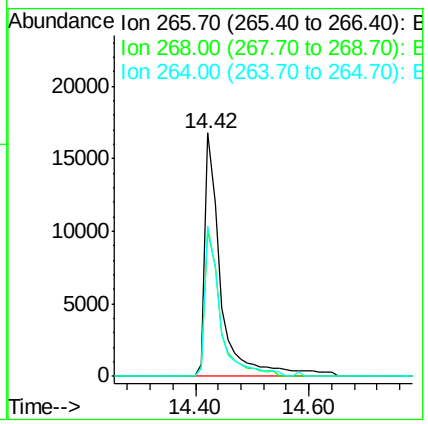




#69
Pentachlorophenol
Concen: 45.31 ng
RT: 14.42 min Scan# 1123
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:266 Resp: 31896

Ion	Ratio	Lower	Upper
266	100		
268	59.6	50.6	75.8
264	61.6	49.5	74.3



Instrument :
BNA_F
ClientSampleId :
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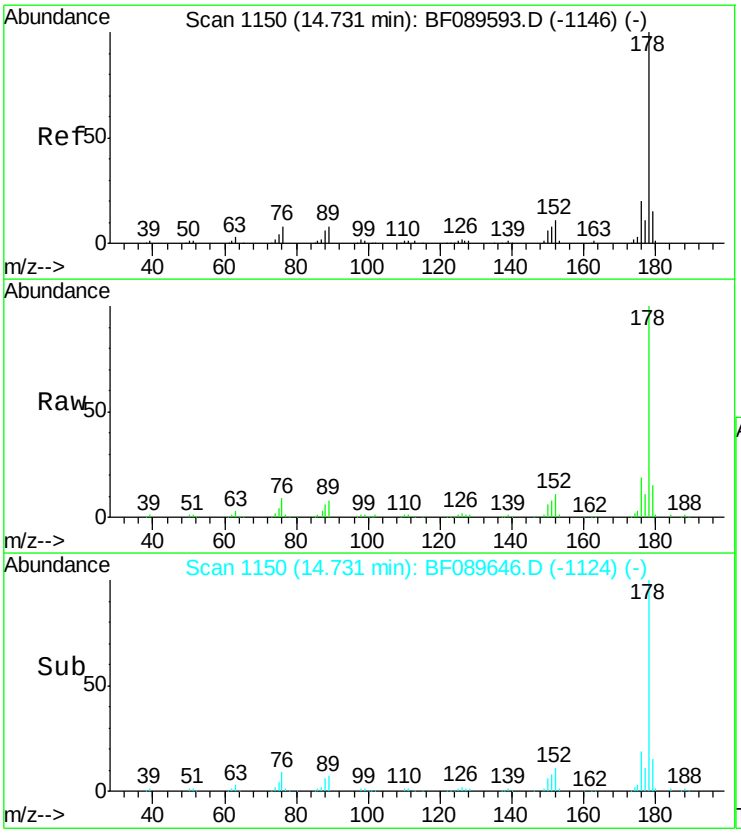
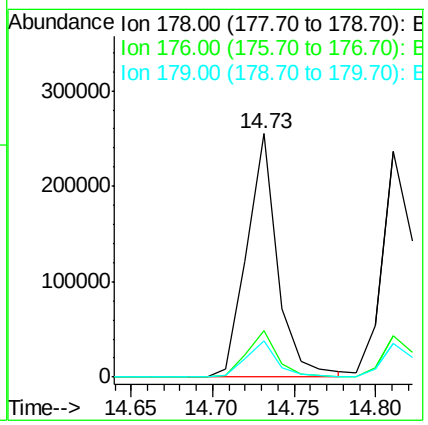
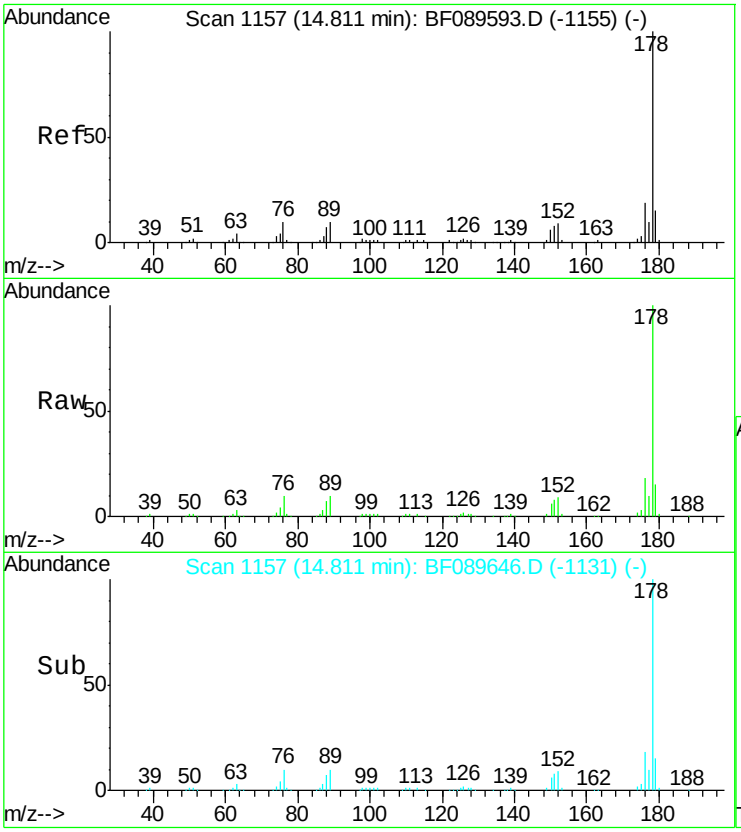


#70
Phenanthrene
Concen: 38.12 ng
RT: 14.73 min Scan# 1150
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:178 Resp: 334229

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.7	23.5
179	15.0	12.2	18.2

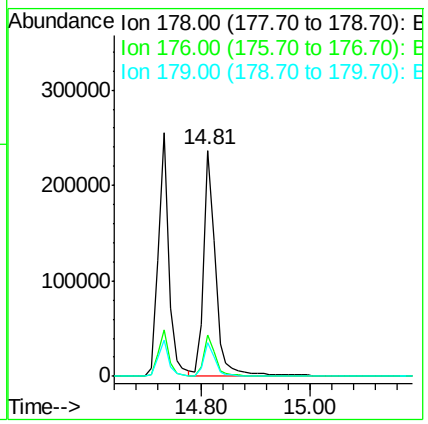




#71
Anthracene
Concen: 37.76 ng
RT: 14.81 min Scan# 1157
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:178 Resp: 354946

Ion	Ratio	Lower	Upper
178	100		
176	18.2	15.0	22.4
179	15.2	12.4	18.6



Instrument :
BNA_F
ClientSampleId :
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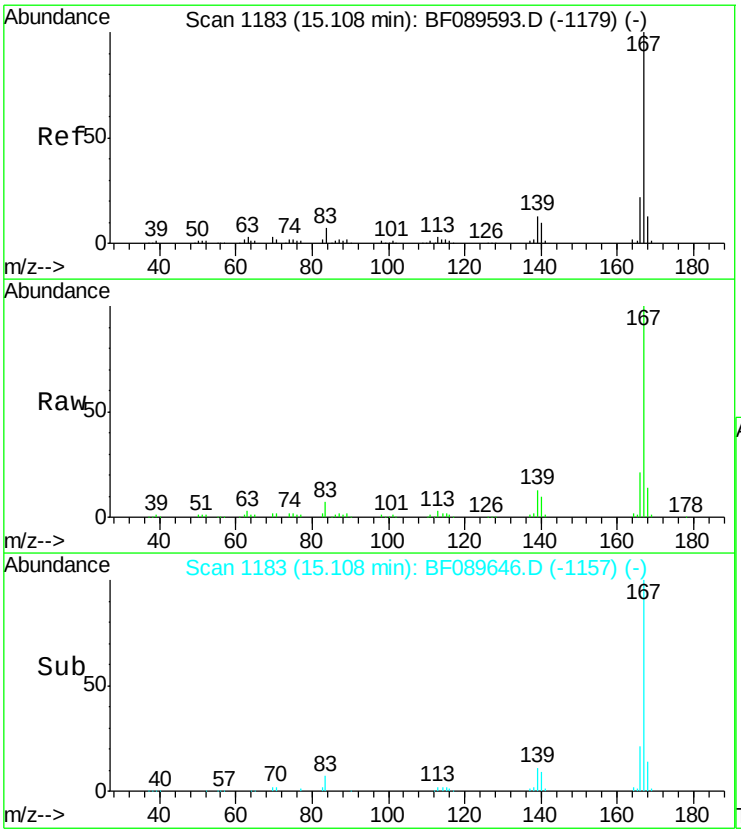
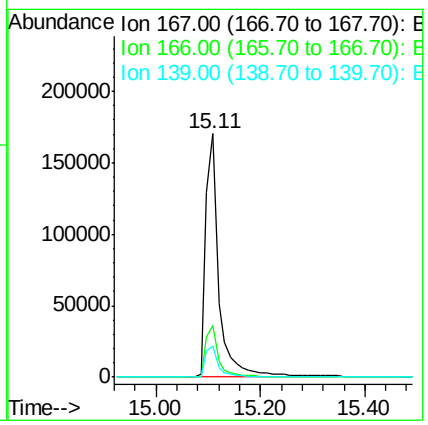
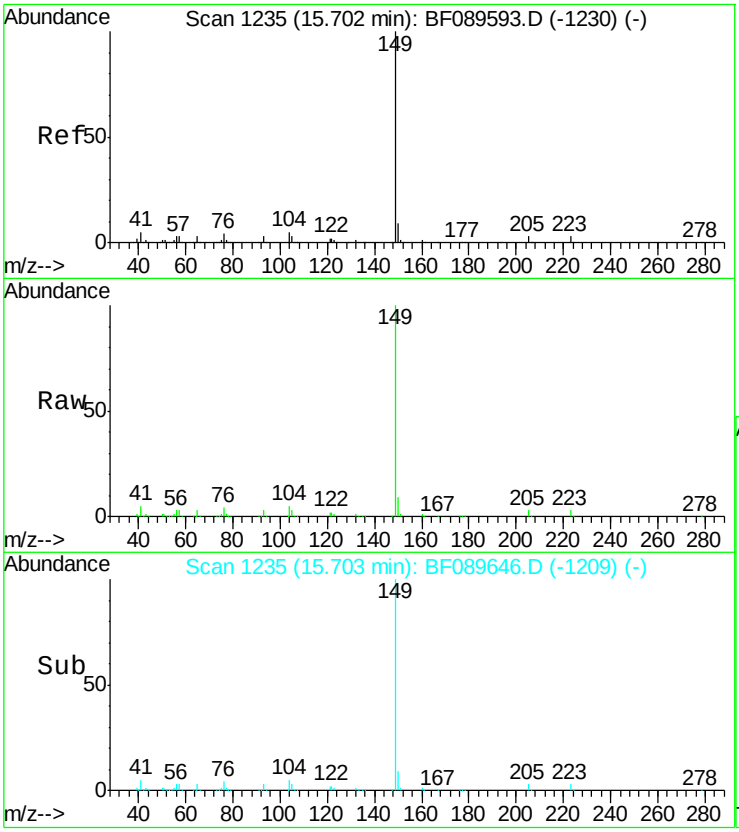


#72
Carbazole
Concen: 38.36 ng
RT: 15.11 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:167 Resp: 300472

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.5	26.3
139	12.7	10.4	15.6

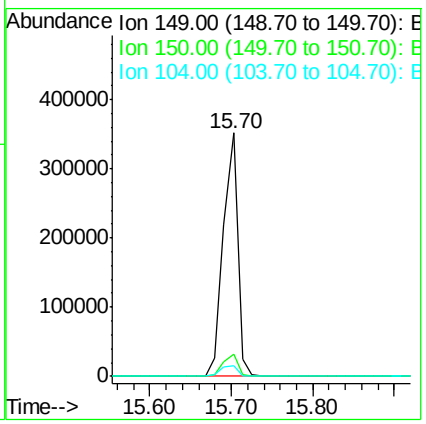




#73
Di-n-butylphthalate
Concen: 40.75 ng
RT: 15.70 min Scan# 1235
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:149 Resp: 431737

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.2	10.8
104	4.6	3.8	5.8



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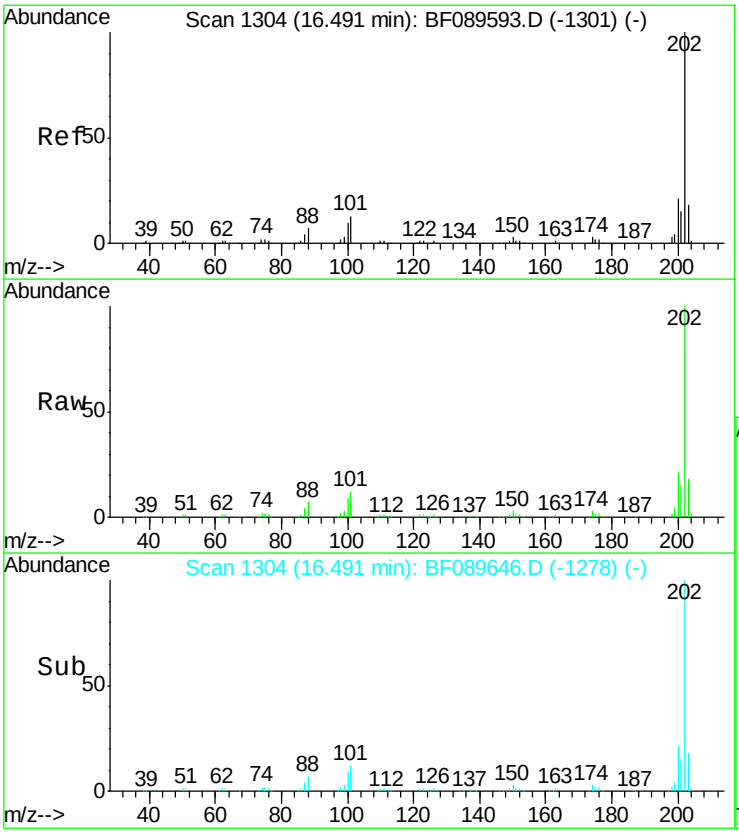
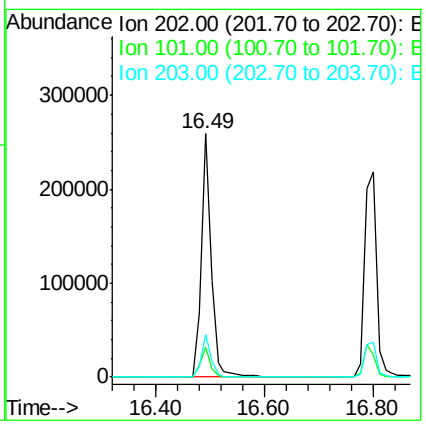
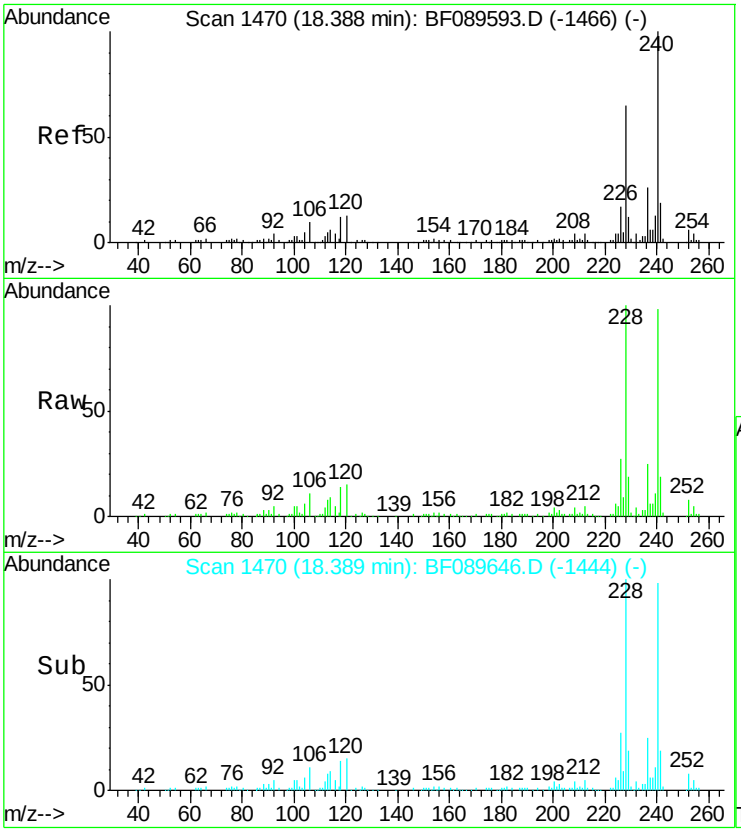


#74
Fluoranthene
Concen: 35.83 ng
RT: 16.49 min Scan# 1304
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:202 Resp: 322876

Ion	Ratio	Lower	Upper
202	100		
101	12.3	0.0	32.7
203	17.7	0.0	37.8





#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.39 min Scan# 1470
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:240 Resp: 115527

Ion	Ratio	Lower	Upper
240	100		
120	15.7	10.6	15.8
236	25.4	20.6	30.8

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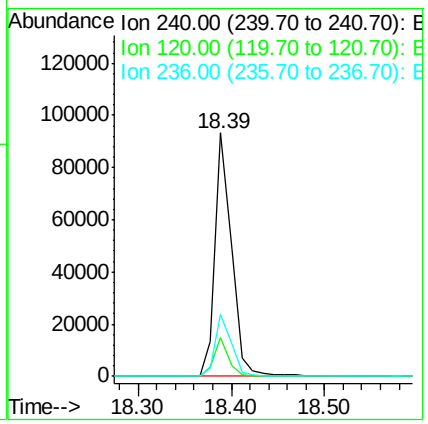
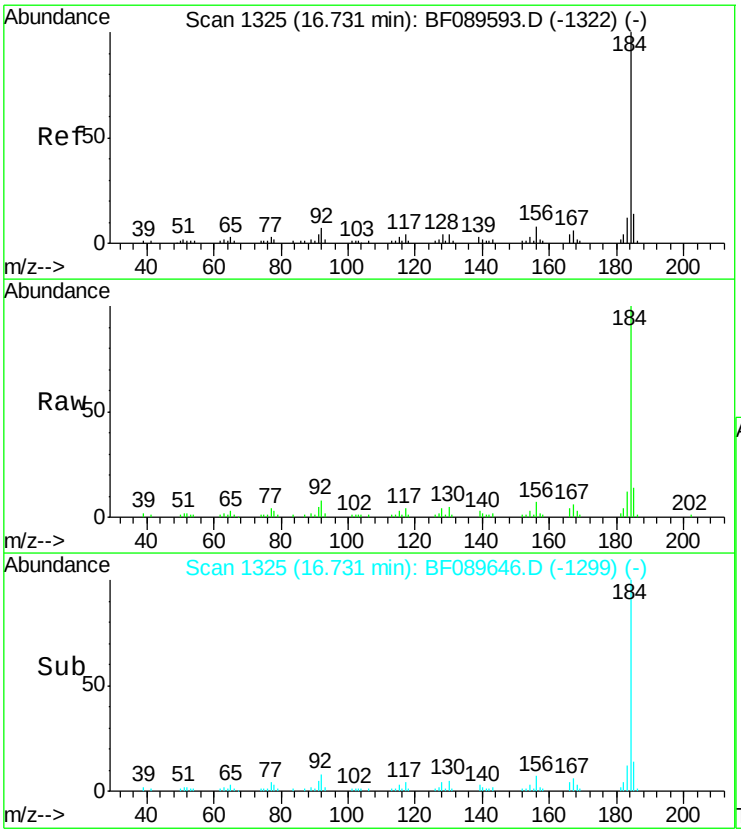
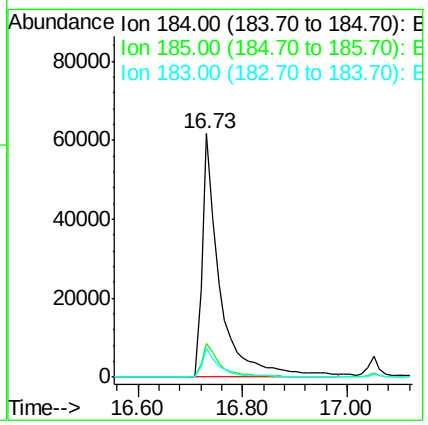


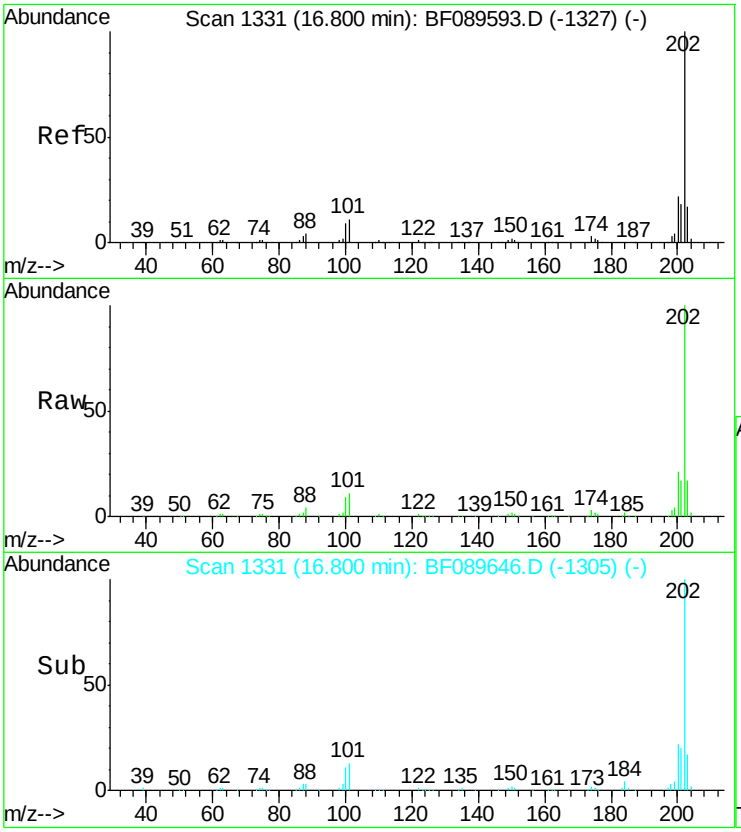


#76
Benzidine
Concen: 41.51 ng
RT: 16.73 min Scan# 1325
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:184 Resp: 145379

Ion	Ratio	Lower	Upper
184	100		
185	13.7	11.5	17.3
183	12.0	9.8	14.8

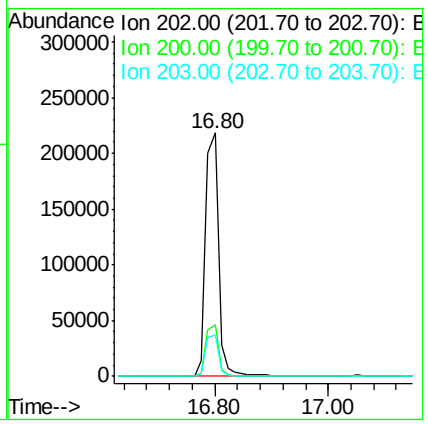




#77
Pyrene
Concen: 32.58 ng
RT: 16.80 min Scan# 1331
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:202 Resp: 332786

Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.4	26.0
203	16.9	13.6	20.4



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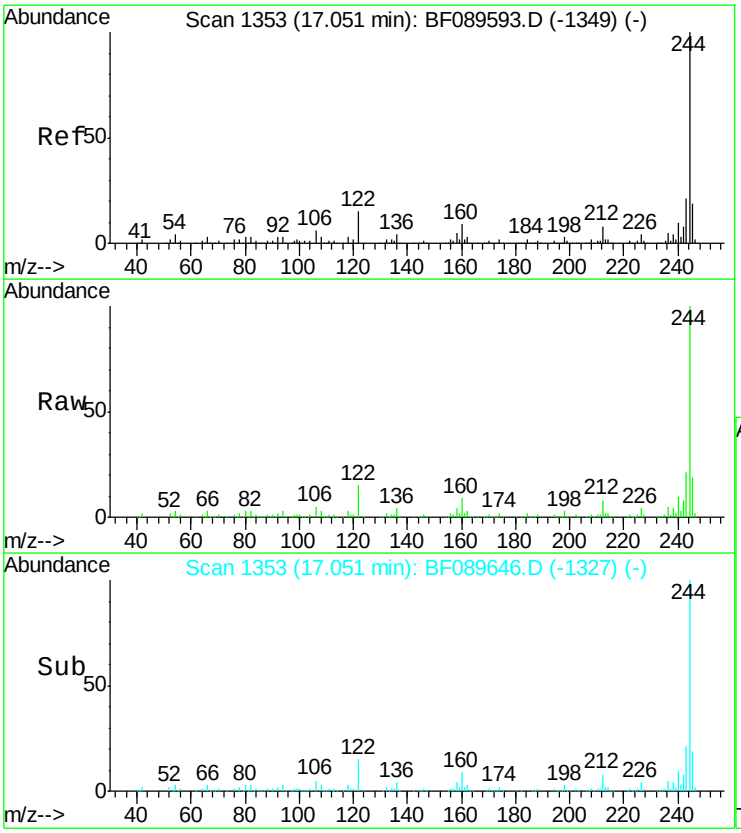
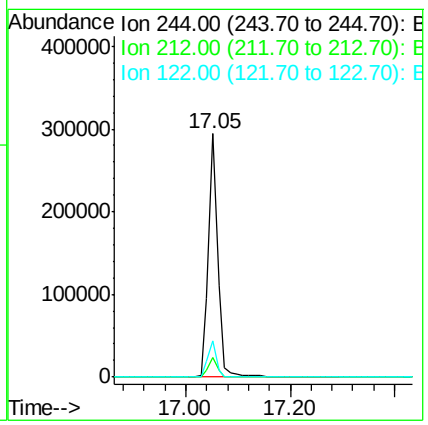
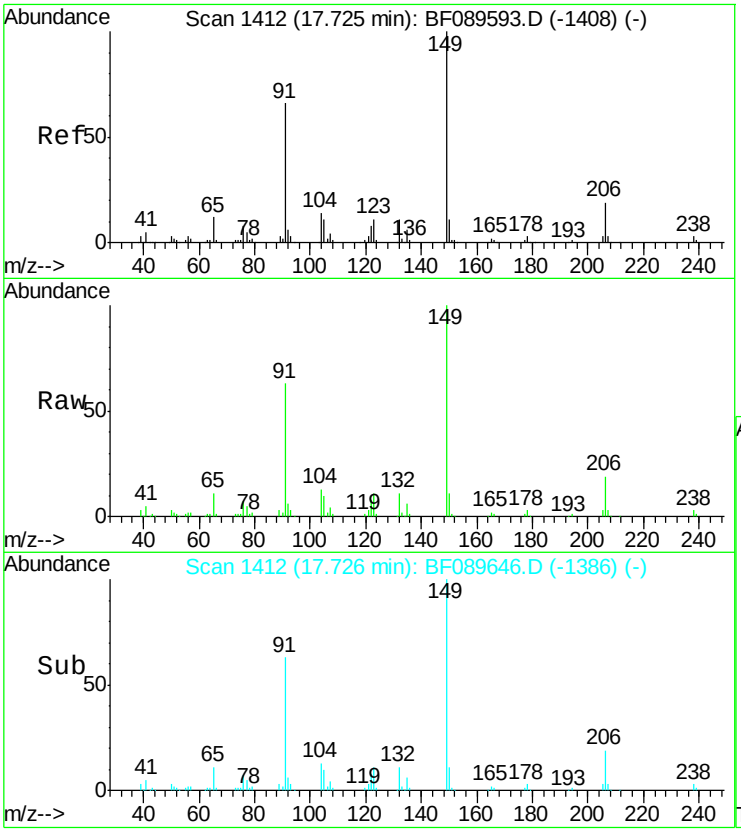


#78
Terphenyl-d14
Concen: 62.98 ng
RT: 17.05 min Scan# 1353
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:244 Resp: 368591

Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.4	9.6
122	14.8	12.2	18.2

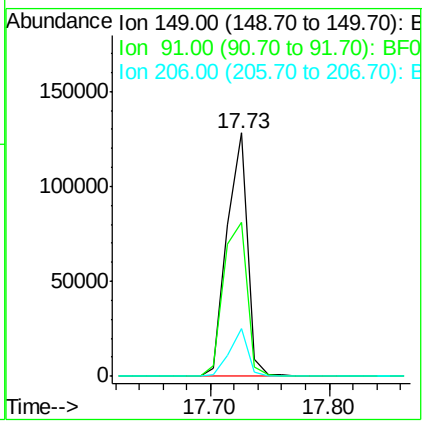




#79
Butylbenzylphthalate
Concen: 35.34 ng
RT: 17.73 min Scan# 1412
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:149 Resp: 153610

Ion	Ratio	Lower	Upper
149	100		
91	63.4	52.6	78.8
206	19.4	15.4	23.0



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ClientSampleId :
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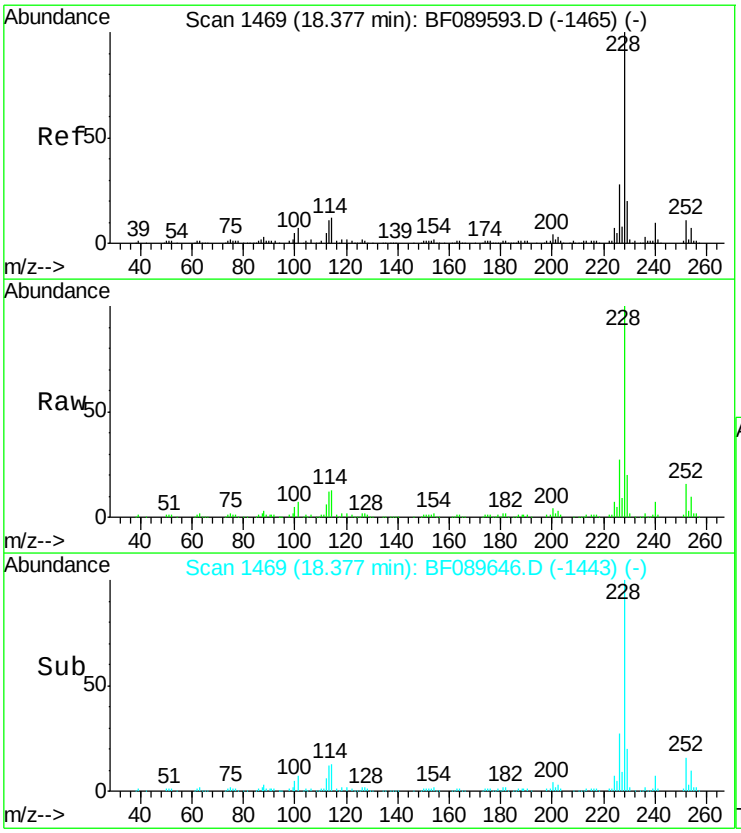
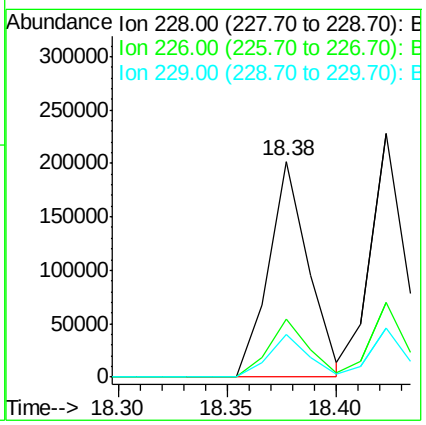
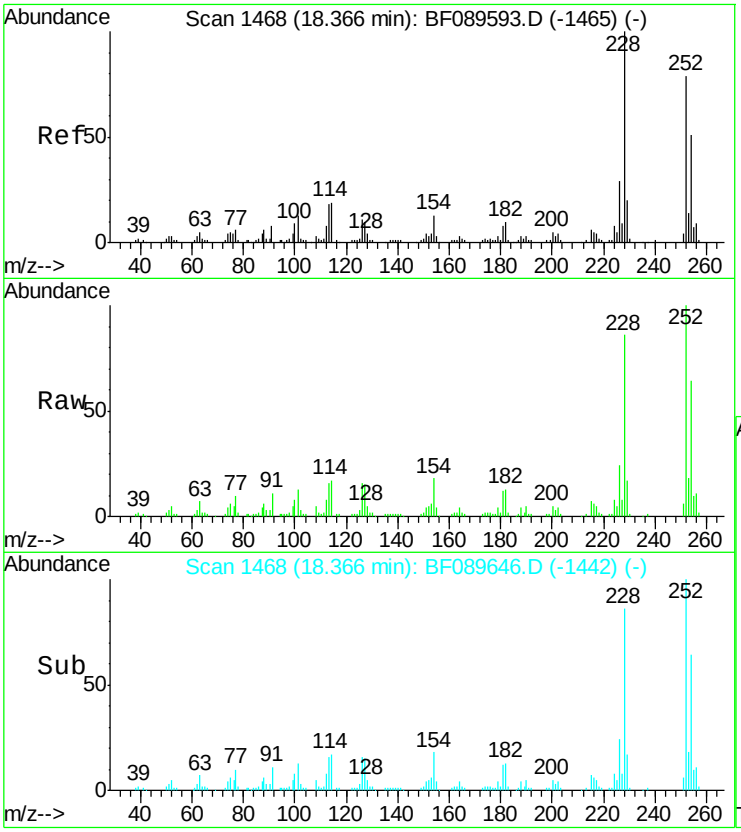


#80
Benzo(a)anthracene
Concen: 39.13 ng
RT: 18.38 min Scan# 1469
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:228 Resp: 259746

Ion	Ratio	Lower	Upper
228	100		
226	26.9	22.3	33.5
229	19.5	15.9	23.9

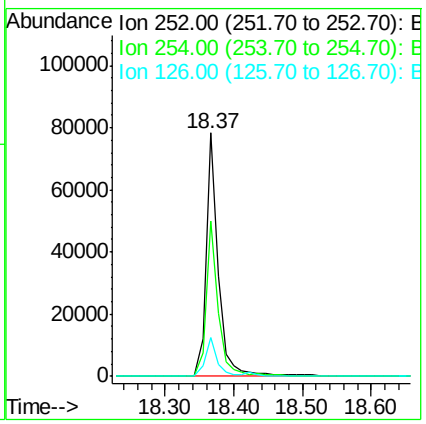




#81
3,3'-Dichlorobenzidine
Concen: 46.39 ng
RT: 18.37 min Scan# 1468
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:252 Resp: 97007

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.7	77.5
126	15.7	11.0	16.4



Instrument :
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ClientSampleId :
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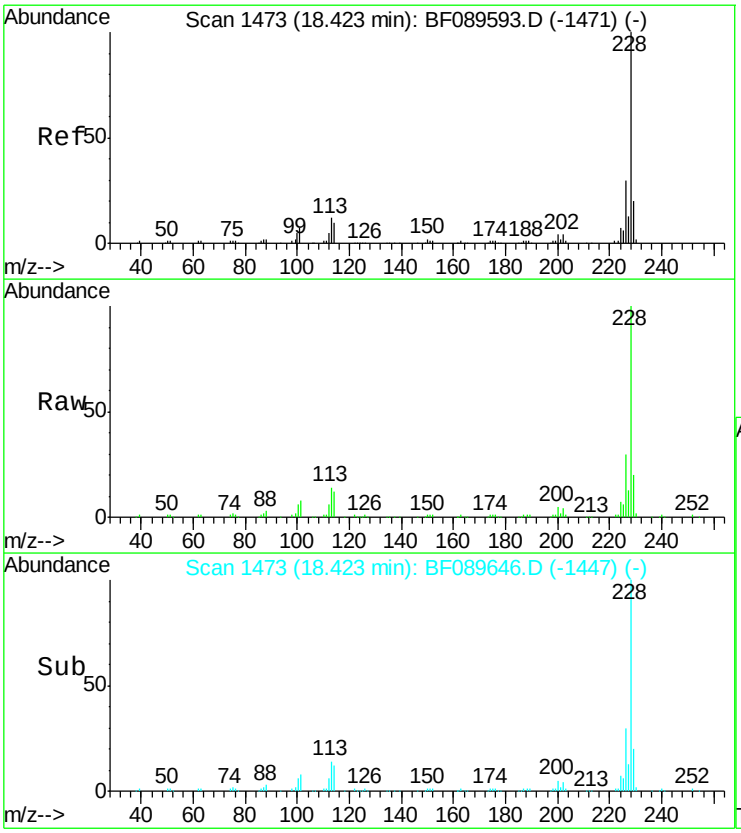
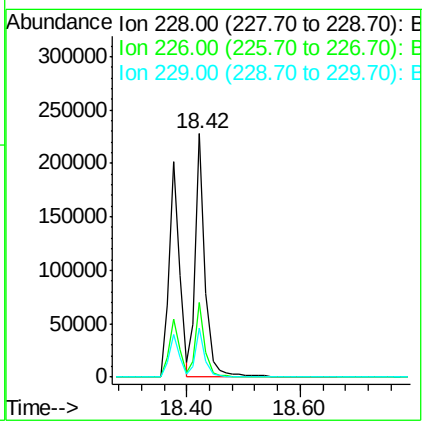
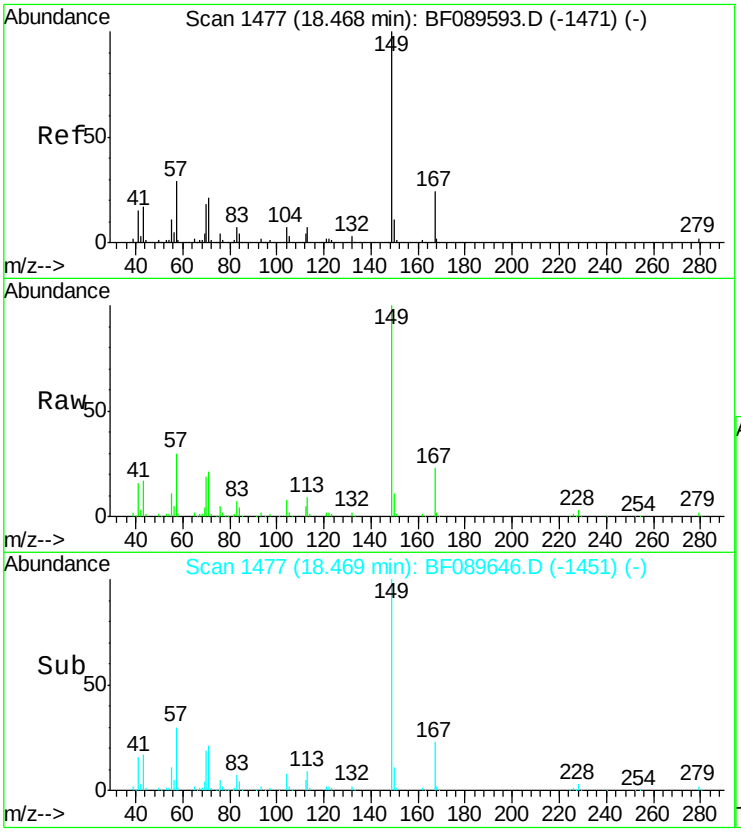


#82
Chrysene
Concen: 38.86 ng
RT: 18.42 min Scan# 1473
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:228 Resp: 270603

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.2	36.2
229	20.0	16.0	24.0

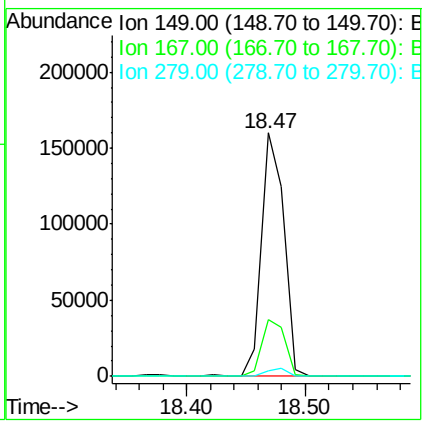




#83
Bis(2-ethylhexyl)phthalate
Concen: 35.20 ng
RT: 18.47 min Scan# 1477
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:149 Resp: 211838

Ion	Ratio	Lower	Upper
149	100		
167	23.4	19.0	28.4
279	2.0	1.8	2.6



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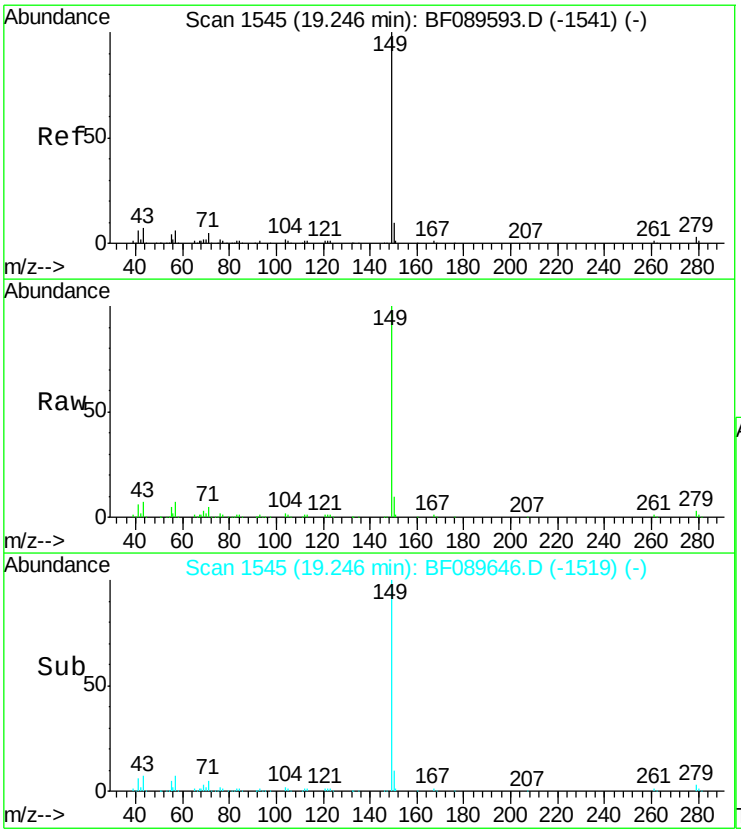
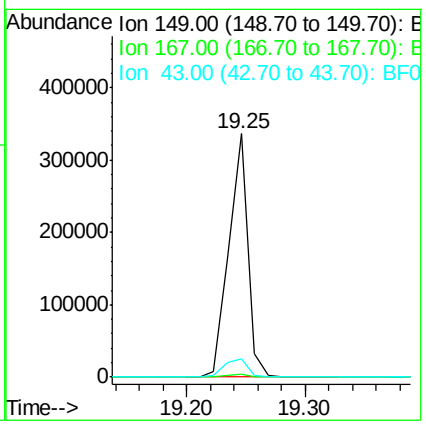
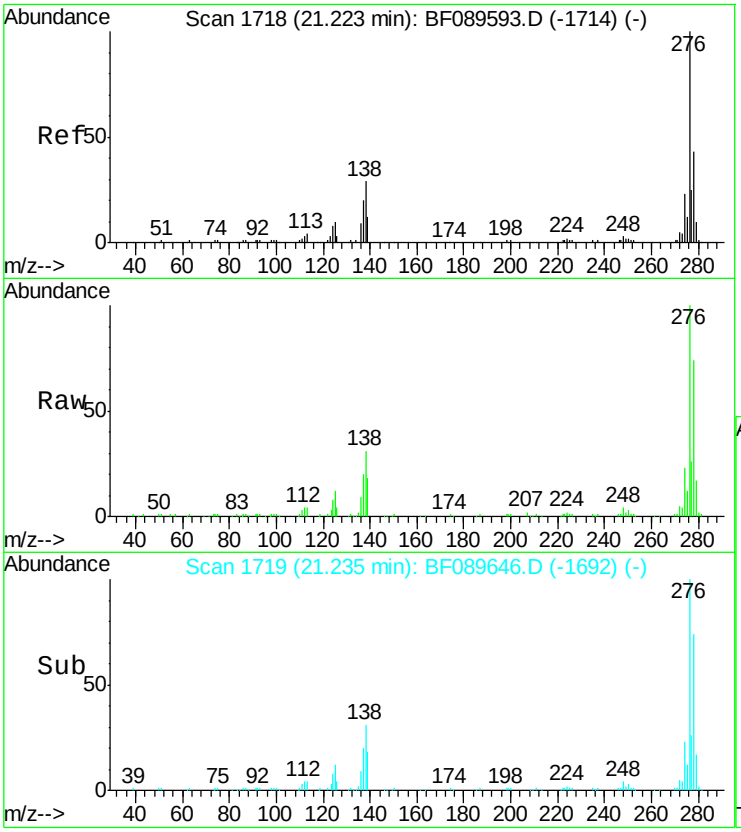


#84
Di-n-octyl phthalate
Concen: 43.15 ng
RT: 19.25 min Scan# 1545
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:149 Resp: 373707

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.1	1.7
43	8.9	7.0	10.4

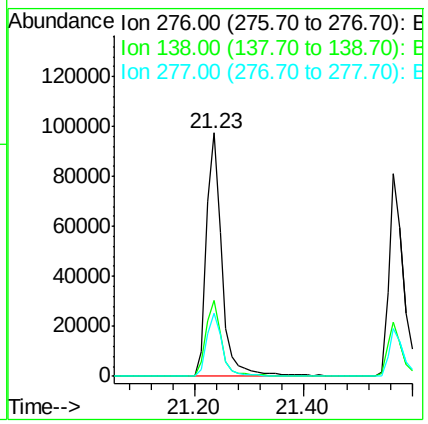




#85
Indeno(1,2,3-cd)pyrene
Concen: 36.36 ng
RT: 21.23 min Scan# 1719
Delta R.T. 0.01 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:276 Resp: 192280

Ion	Ratio	Lower	Upper
276	100		
138	31.5	23.8	35.8
277	26.0	20.3	30.5



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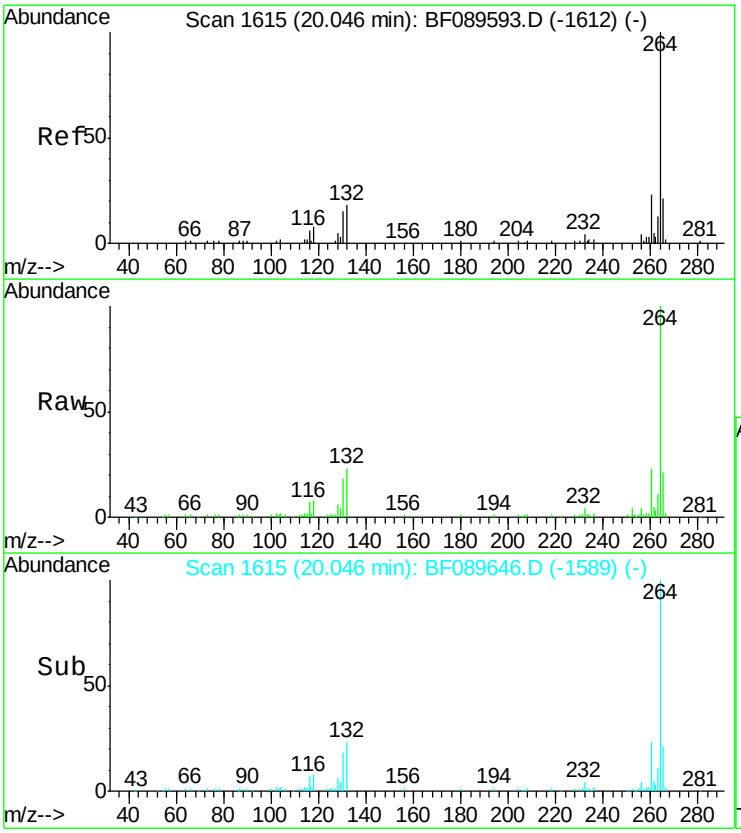
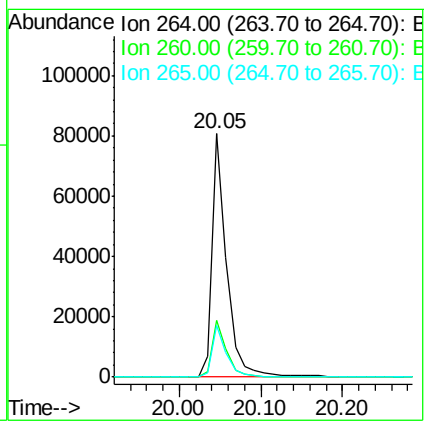
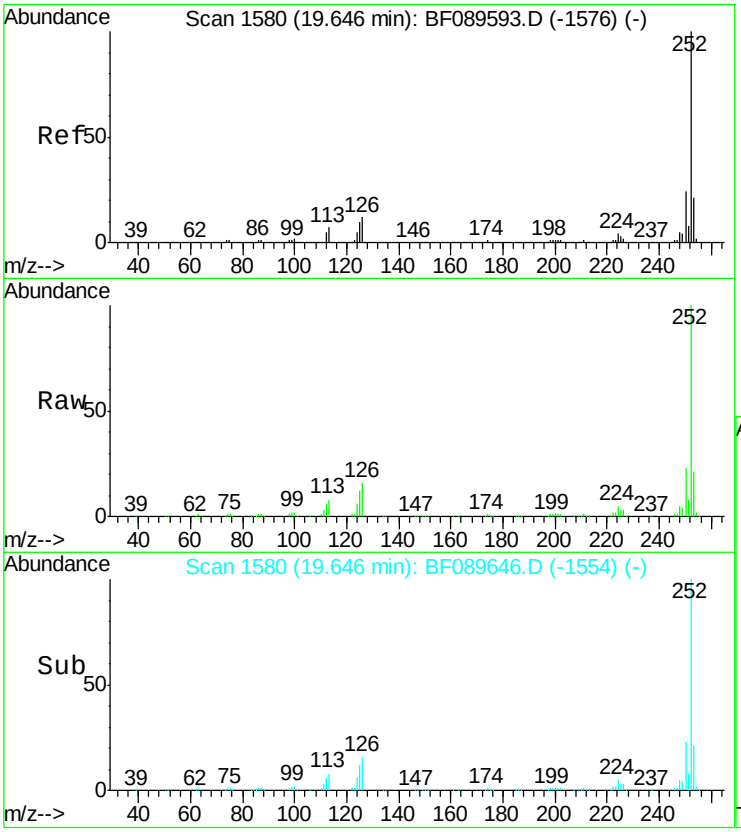


#86
Perylene-d12
Concen: 20.00 ng
RT: 20.05 min Scan# 1615
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:264 Resp: 101358

Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.7	28.1
265	21.2	16.5	24.7

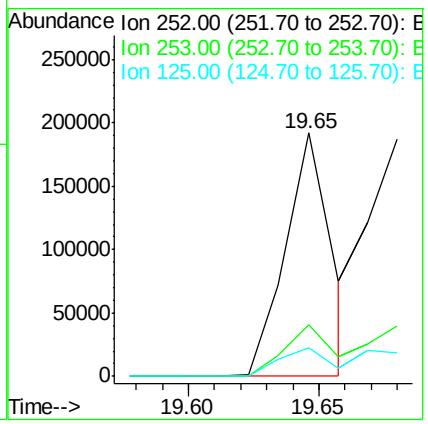




#87
Benzo(b)fluoranthene
Concen: 37.44 ng
RT: 19.65 min Scan# 1580
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:252 Resp: 233423

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.1	25.7
125	11.7	7.8	11.8



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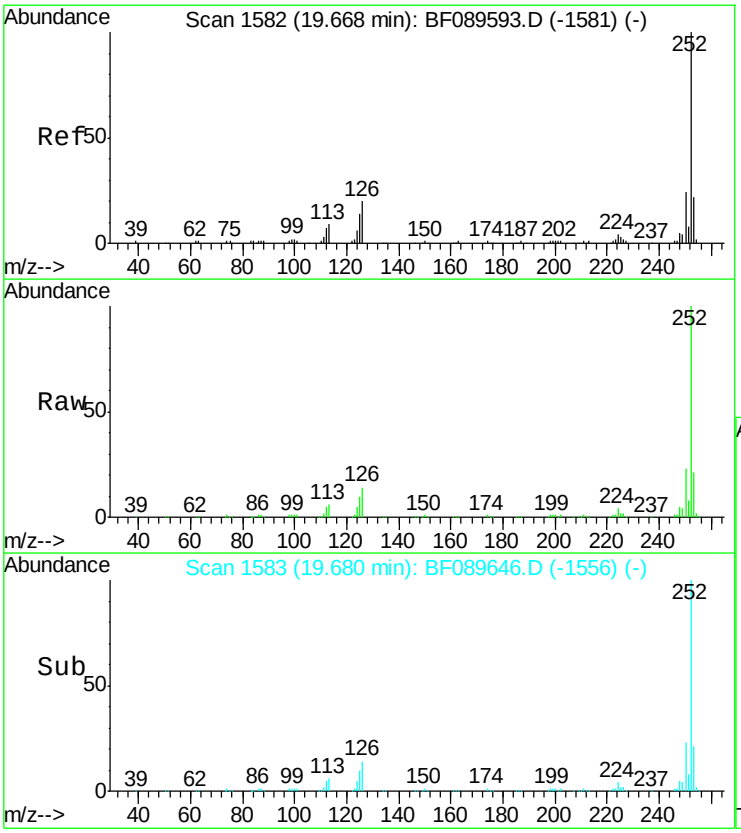
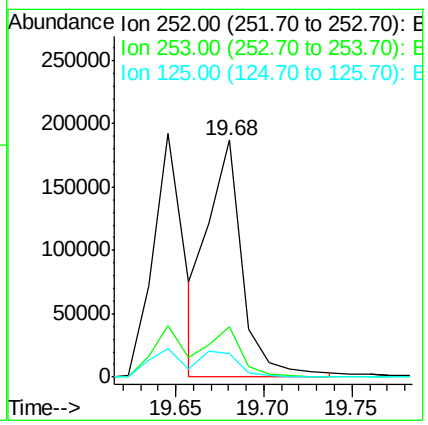
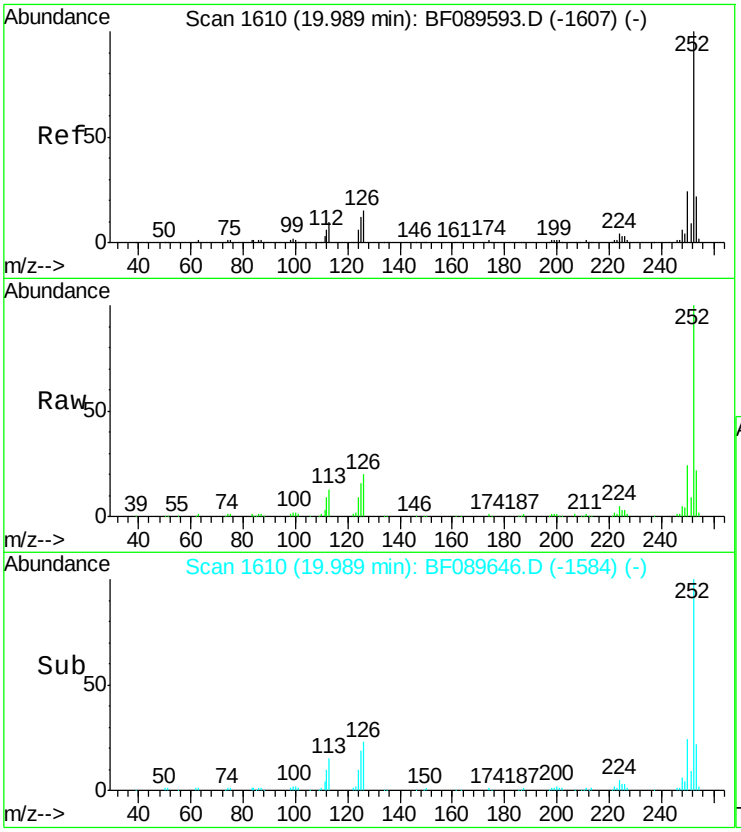


#88
Benzo(k)fluoranthene
Concen: 40.44 ng m
RT: 19.68 min Scan# 1583
Delta R.T. 0.01 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:252 Resp: 254298

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.3	25.9
125	9.6	11.0	16.6#

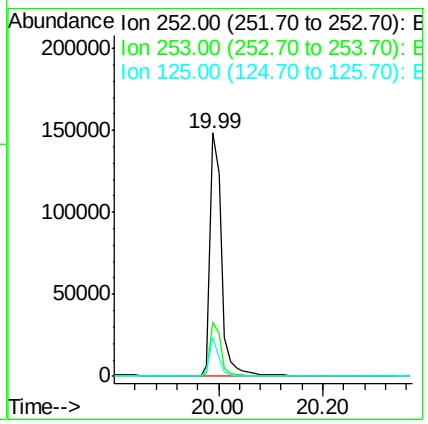




#89
Benzo(a)pyrene
Concen: 39.14 ng
RT: 19.99 min Scan# 1610
Delta R.T. 0.00 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:252 Resp: 228434

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.0
125	15.9	9.9	14.9#



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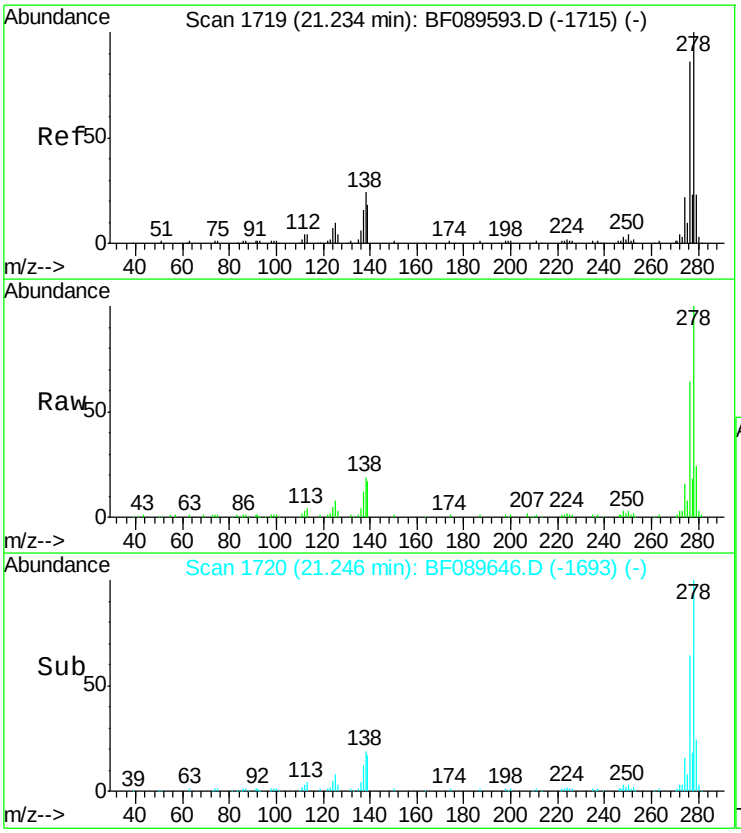
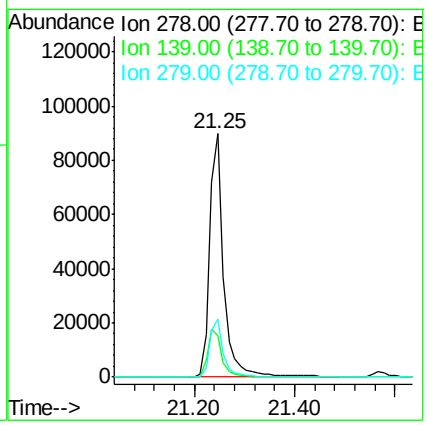
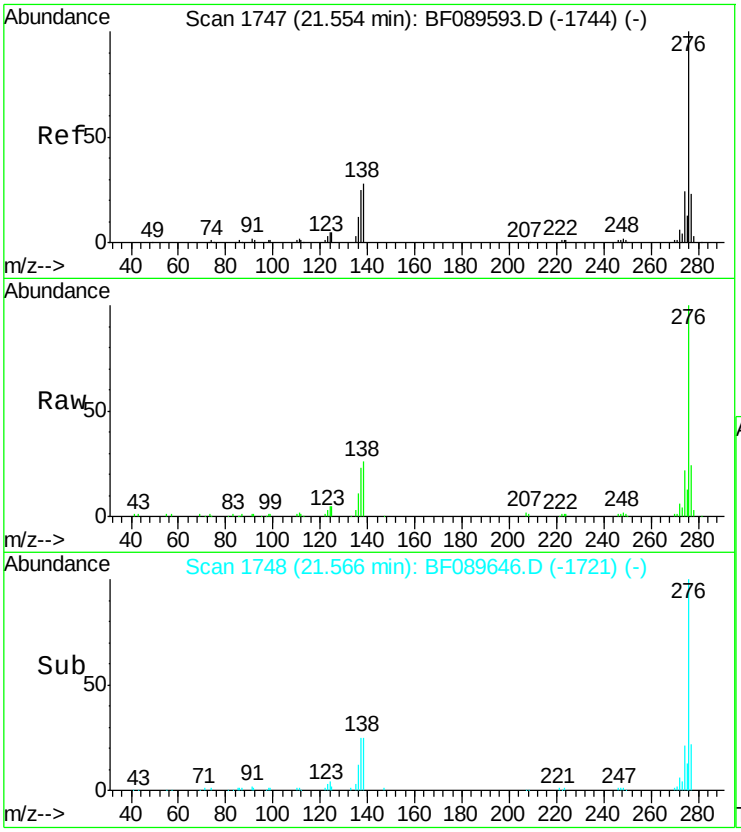


#90
Dibenzo(a,h)anthracene
Concen: 31.81 ng
RT: 21.25 min Scan# 1720
Delta R.T. 0.01 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:278 Resp: 173444

Ion	Ratio	Lower	Upper
278	100		
139	16.9	14.6	21.8
279	23.6	18.4	27.6

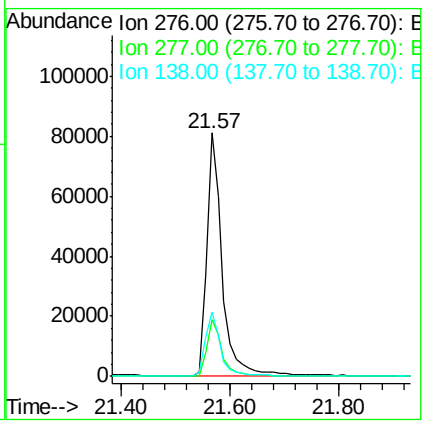




#91
Benzo(g,h,i)perylene
Concen: 29.04 ng
RT: 21.57 min Scan# 1748
Delta R.T. 0.01 min
Lab File: BF089646.D
Acq: 6 Aug 2016 2:16

Tgt Ion:276 Resp: 162072

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.6	28.0
138	26.5	22.6	33.8



Instrument :
BNA_F
ClientSampleId :
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