Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061116\
Data File : BF087908.D
Acq On : 11 Jun 2016 18:06
Operator : UM/SJ
Sample : PB91119BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB91119BSD

Manual Integrations APPROVED
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6/13/2016 7:44:25 PM

Quant Time: Jun 12 05:22:00 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 07 18:51:55 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	101688	20.00	ng		-0.05
21) Naphthalene-d8	8.09	136	389244	20.00	ng		-0.03
38) Acenaphthene-d10	9.85	164	221359	20.00	ng		-0.03
63) Phenanthrene-d10	11.32	188	402611	20.00	ng		-0.03
75) Chrysene-d12	13.97	240	284748	20.00	ng		-0.02
86) Perylene-d12	15.38	264	228364	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	761398	128.00	ng		-0.02
7) Phenol-d6	6.44	99	915880	127.05	ng		-0.03
23) Nitrobenzene-d5	7.37	82	540147	81.03	ng		-0.05
41) 2,4,6-Tribromophenol	10.64	330	229734	98.29	ng		-0.03
44) 2-Fluorobiphenyl	9.18	172	1154012	81.68	ng		-0.03
78) Terphenyl-d14	12.91	244	970509	77.56	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.42	88	79656	27.56	ng	#	35
3) Pyridine	3.12	79	232543	34.08	ng		97
4) n-Nitrosodimethylamine	3.06	42	97028	33.57	ng		89
6) Aniline	6.47	93	278902	27.18	ng		98
8) 2-Chlorophenol	6.59	128	296016	42.04	ng	#	80
10) Phenol	6.46	94	387497	52.48	ng		83
11) bis(2-Chloroethyl)ether	6.55	93	268942	42.55	ng	#	82
12) 1,3-Dichlorobenzene	6.74	146	292505	38.72	ng		97
13) 1,4-Dichlorobenzene	6.82	146	303541	39.89	ng		98
14) 1,2-Dichlorobenzene	6.97	146	270202m	39.04	ng		
15) Benzyl Alcohol	6.95	79	223959	39.71	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.08	45	346480	40.57	ng		95
17) 2-Methylphenol	7.06	107	243024	42.56	ng		98
18) Hexachloroethane	7.31	117	102290	37.88	ng	#	85
19) n-Nitroso-di-n-propylamine	7.22	70	185370	40.20	ng		93
20) 3+4-Methylphenols	7.22	107	290295	43.58	ng		91
22) Acetophenone	7.22	105	377707	43.42	ng	#	92
24) Nitrobenzene	7.39	77	310493	48.09	ng		98
25) Isophorone	7.63	82	537948	43.57	ng		98
26) 2-Nitrophenol	7.70	139	155166	44.86	ng		95
27) 2,4-Dimethylphenol	7.75	122	266047	41.78	ng		95
28) bis(2-Chloroethoxy)methane	7.85	93	349917	45.69	ng		98
29) 2,4-Dichlorophenol	7.95	162	252486	47.48	ng		95
30) 1,2,4-Trichlorobenzene	8.03	180	214013	36.96	ng		99
31) Naphthalene	8.11	128	761237	39.52	ng		99
32) Benzoic acid	7.88	122	191024	54.47	ng	#	86
33) 4-Chloroaniline	8.16	127	182407	21.21	ng		99
34) Hexachlorobutadiene	8.24	225	114083	37.36	ng		99
35) Caprolactam	8.54	113	76728m	43.56	ng		
36) 4-Chloro-3-methylphenol	8.65	107	238678	41.97	ng		99
37) 2-Methylnaphthalene	8.81	142	564295	44.45	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.97	216	211918	33.89	ng	#	1
40) Hexachlorocyclopentadiene	8.96	237	222858	62.41	ng		99
42) 2,4,6-Trichlorophenol	9.08	196	179327	40.51	ng		96

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Instrument : BNA_F
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Quant Time: Jun 12 05:22:00 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 07 18:51:55 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.13	196	177543	38.55	ng	#	92
45) 1,1'-Biphenyl	9.27	154	685734	40.68	ng		99
46) 2-Chloronaphthalene	9.29	162	532431	37.17	ng		100
47) 2-Nitroaniline	9.39	65	187227	44.31	ng	#	83
48) Acenaphthylene	9.71	152	940622	41.28	ng		99
49) Dimethylphthalate	9.58	163	620324	38.69	ng		100
50) 2,6-Dinitrotoluene	9.63	165	137092	37.33	ng	#	63
51) Acenaphthene	9.88	154	629856	44.31	ng		99
52) 3-Nitroaniline	9.80	138	120089	28.34	ng	#	76
53) 2,4-Dinitrophenol	9.91	184	151939	76.39	ng		97
54) Dibenzofuran	10.06	168	824079	42.10	ng		94
55) 4-Nitrophenol	9.98	139	304271	92.52	ng	#	75
56) 2,4-Dinitrotoluene	10.04	165	219407	46.49	ng		95
57) Fluorene	10.40	166	635471	48.41	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.17	232	149947	41.43	ng	#	53
59) Diethylphthalate	10.27	149	637550	39.28	ng		98
60) 4-Chlorophenyl-phenylether	10.39	204	234215	35.98	ng		96
61) 4-Nitroaniline	10.42	138	185425	46.13	ng		93
62) Azobenzene	10.55	77	649030	40.44	ng		97
64) 4,6-Dinitro-2-methylphenol	10.44	198	103063	41.32	ng		92
65) n-Nitrosodiphenylamine	10.51	169	588356	44.04	ng		99
66) 4-Bromophenyl-phenylether	10.88	248	182575	42.27	ng		96
67) Hexachlorobenzene	10.95	284	184517	41.11	ng	#	68
68) Atrazine	11.04	200	150458	37.19	ng		92
69) Pentachlorophenol	11.14	266	222011	93.85	ng		98
70) Phenanthrene	11.36	178	938043	44.40	ng		99
71) Anthracene	11.40	178	844667	39.64	ng		100
72) Carbazole	11.56	167	955842	47.93	ng		98
73) Di-n-butylphthalate	11.90	149	931054	36.88	ng		99
74) Fluoranthene	12.54	202	846702	37.98	ng		98
76) Benzidine	12.66	184	346666	43.97	ng		98
77) Pyrene	12.77	202	856424	40.53	ng		100
79) Butylbenzylphthalate	13.39	149	445170	47.65	ng		93
80) Benzo(a)anthracene	13.95	228	654066	40.31	ng		100
81) 3,3'-Dichlorobenzidine	13.92	252	153118	35.09	ng	#	97
82) Chrysene	13.99	228	628938	41.20	ng		98
83) Bis(2-ethylhexyl)phthalate	13.95	149	439537	38.65	ng		100
84) Di-n-octyl phthalate	14.57	149	898581	48.63	ng	#	100
85) Indeno(1,2,3-cd)pyrene	16.75	276	546945	38.56	ng	#	100
87) Benzo(b)fluoranthene	14.98	252	719663m	45.21	ng		
88) Benzo(k)fluoranthene	15.01	252	461287m	38.42	ng		
89) Benzo(a)pyrene	15.33	252	569908	44.26	ng	#	94
90) Dibenzo(a,h)anthracene	16.77	278	453627	37.93	ng		97
91) Benzo(g,h,i)perylene	17.17	276	447487	36.37	ng		98

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

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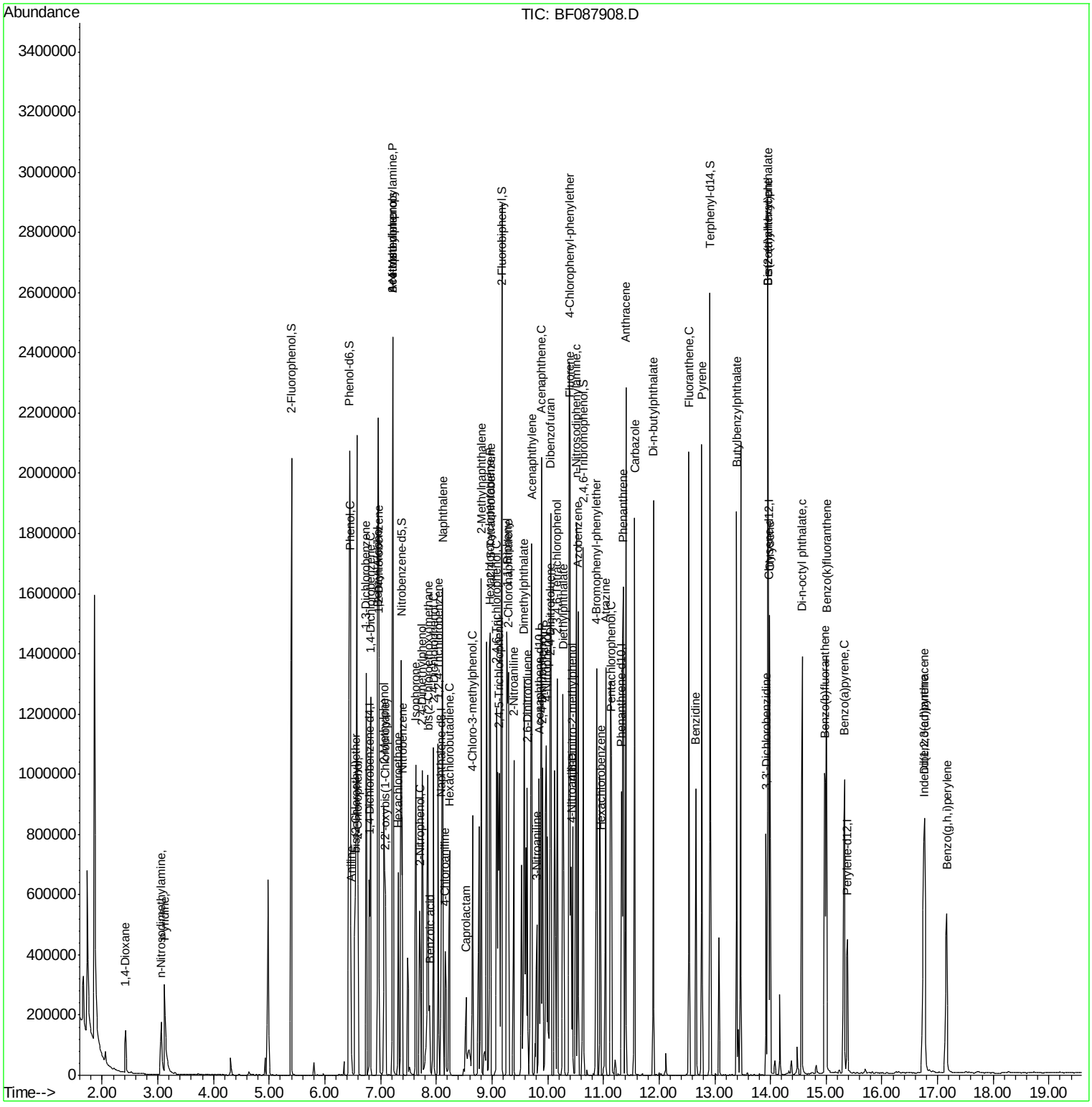
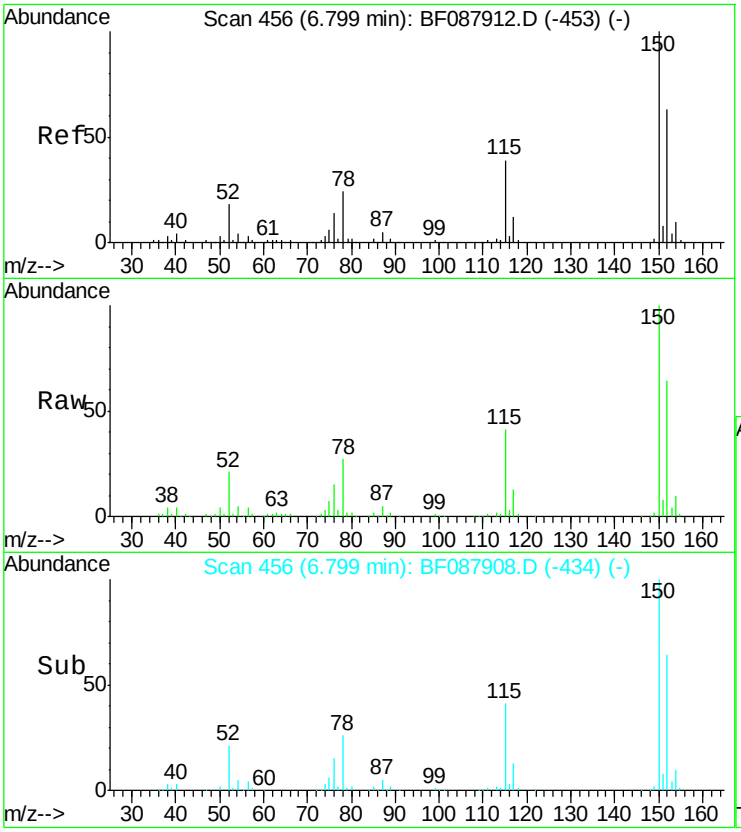
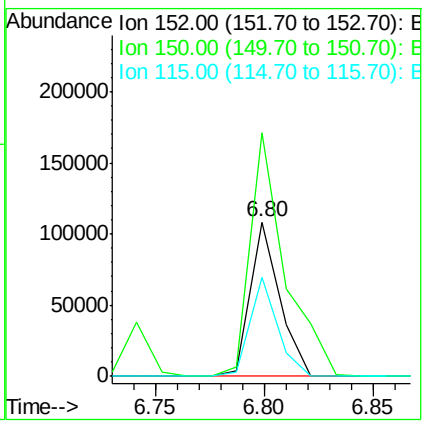




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.80 min Scan# 456
Delta R.T. -0.05 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:152 Resp: 101688

Ion	Ratio	Lower	Upper
152	100		
150	157.4	123.8	185.6
115	64.1	39.6	59.4#



Instrument :
BNA_F
ClientSampleId :
PB91119BSD

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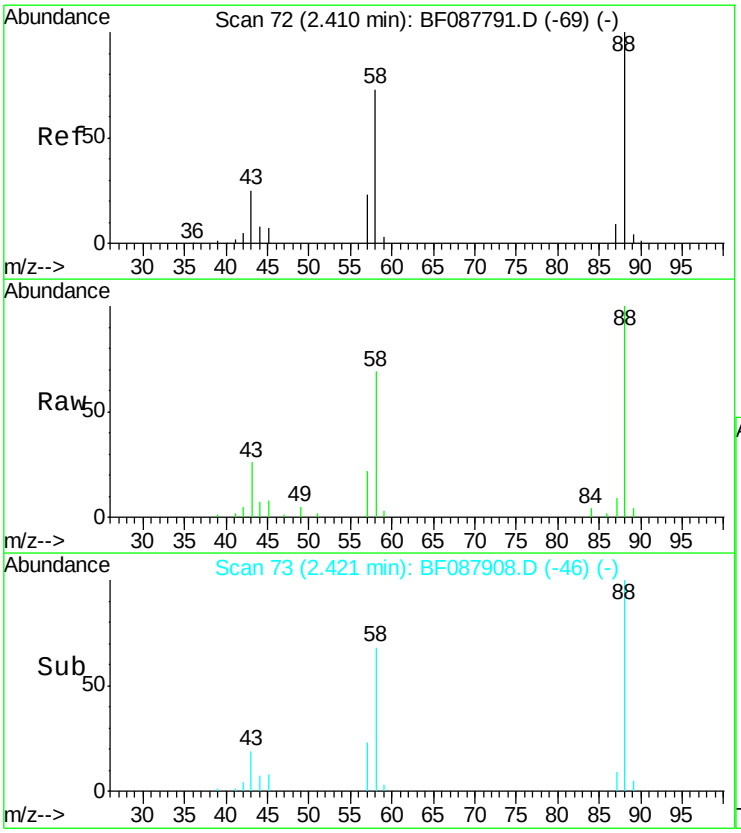
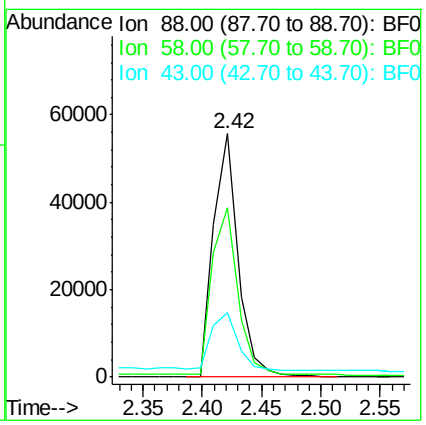
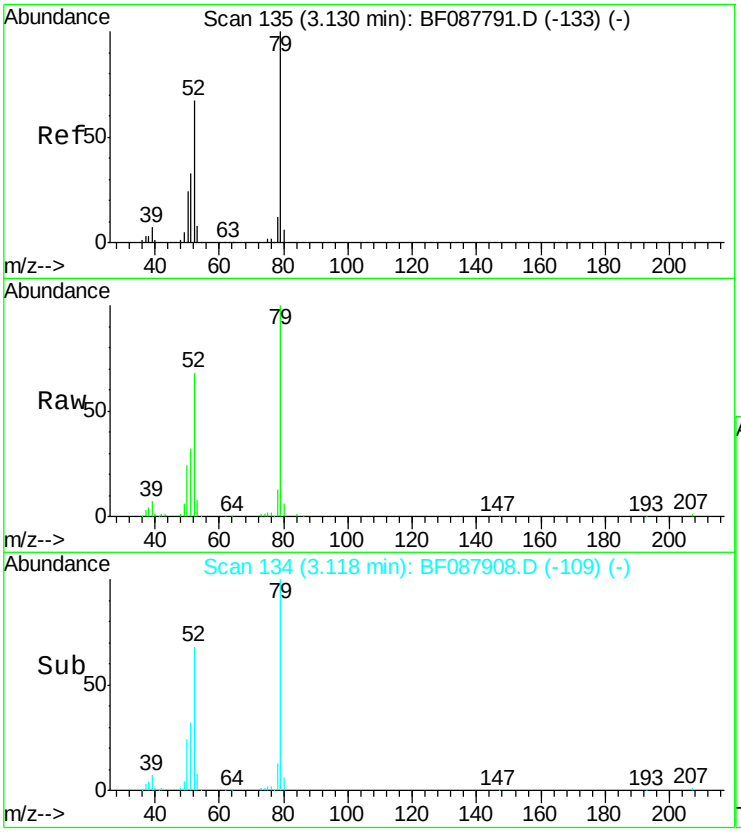


#2
1,4-Dioxane
Concen: 27.56 ng
RT: 2.42 min Scan# 73
Delta R.T. 0.01 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion: 88 Resp: 79656

Ion	Ratio	Lower	Upper
88	100		
58	72.0	0.0	0.0#
43	25.7	3.4	5.2#

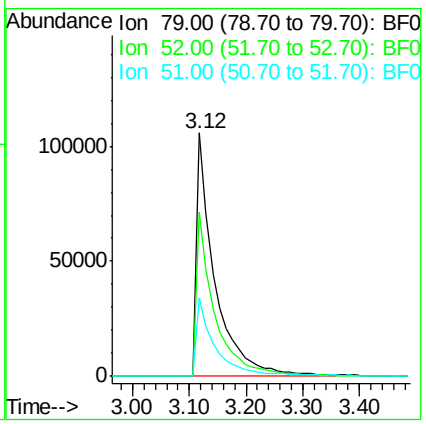




#3
Pyridine
Concen: 34.08 ng
RT: 3.12 min Scan# 134
Delta R.T. -0.01 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion: 79 Resp: 232543

Ion	Ratio	Lower	Upper
79	100		
52	67.7	56.3	84.5
51	32.4	27.4	41.2



Instrument :
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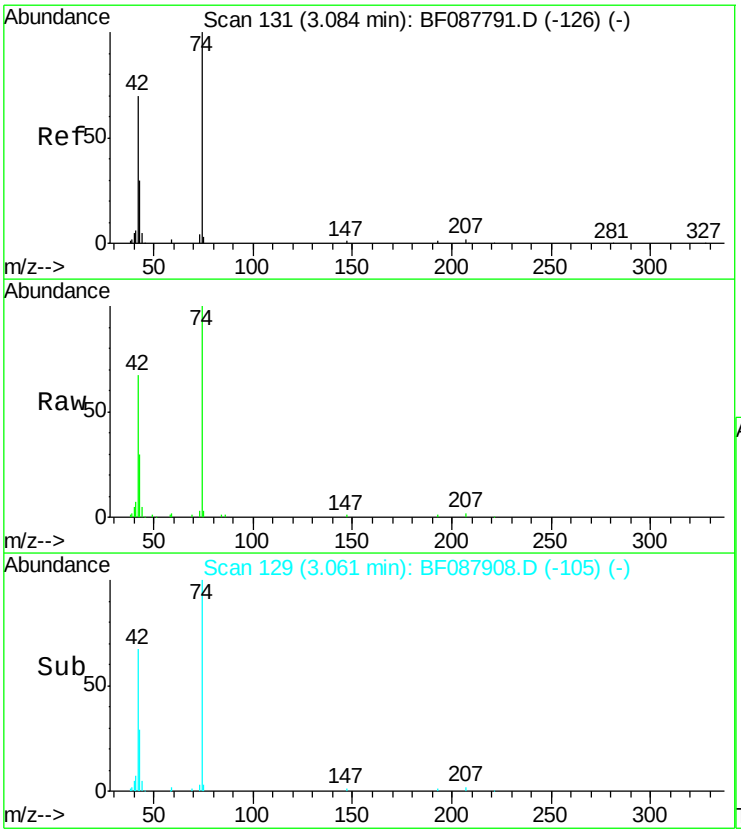
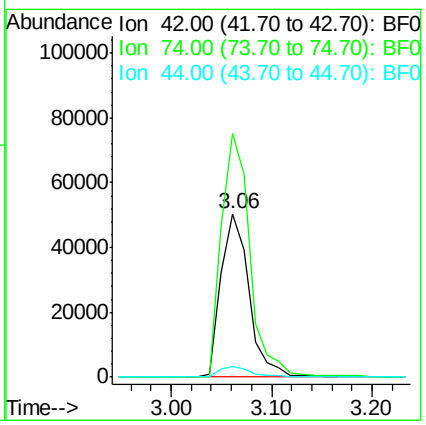
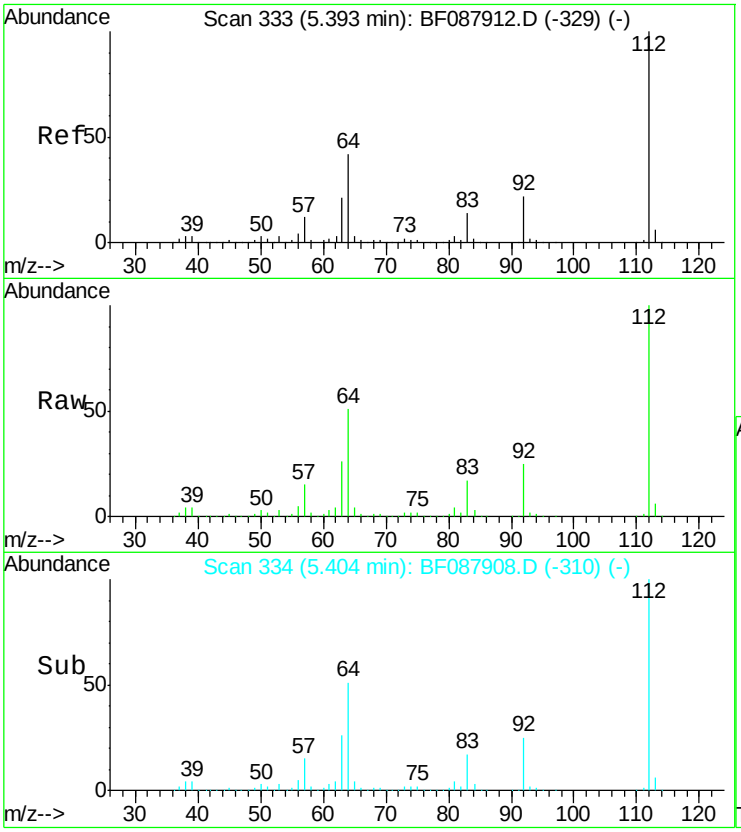


#4
n-Nitrosodimethylamine
Concen: 33.57 ng
RT: 3.06 min Scan# 129
Delta R.T. -0.02 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion: 42 Resp: 97028

Ion	Ratio	Lower	Upper
42	100		
74	149.1	108.6	163.0
44	6.9	5.5	8.3

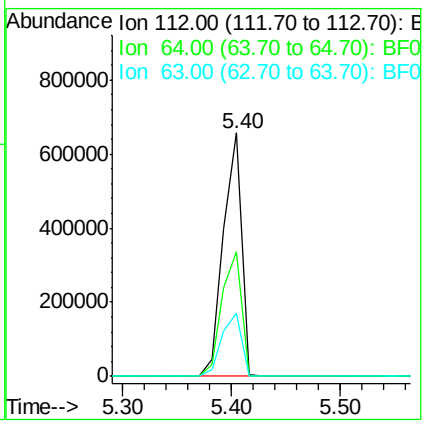




#5
2-Fluorophenol
Concen: 128.00 ng
RT: 5.40 min Scan# 334
Delta R.T. -0.02 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:112 Resp: 761398

Ion	Ratio	Lower	Upper
112	100		
64	51.2	42.2	63.2
63	26.1	21.8	32.8



Instrument :
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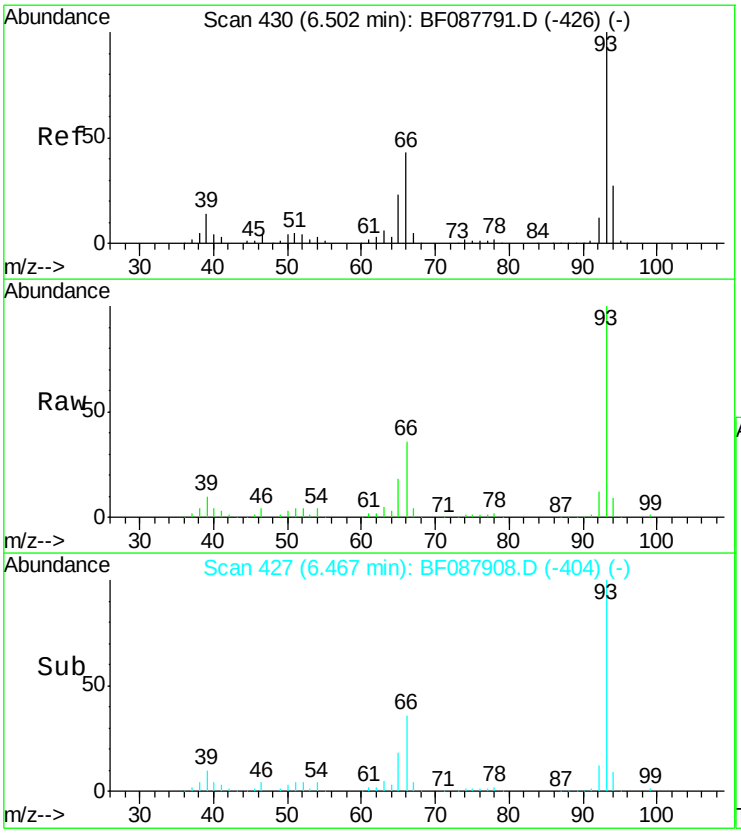
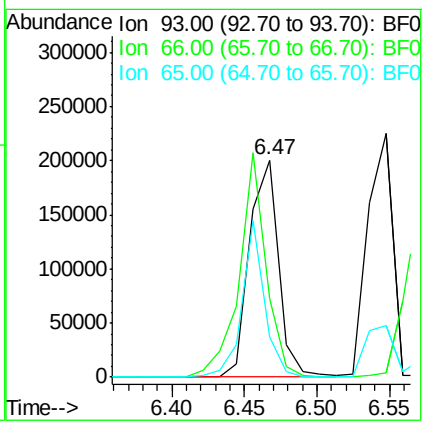
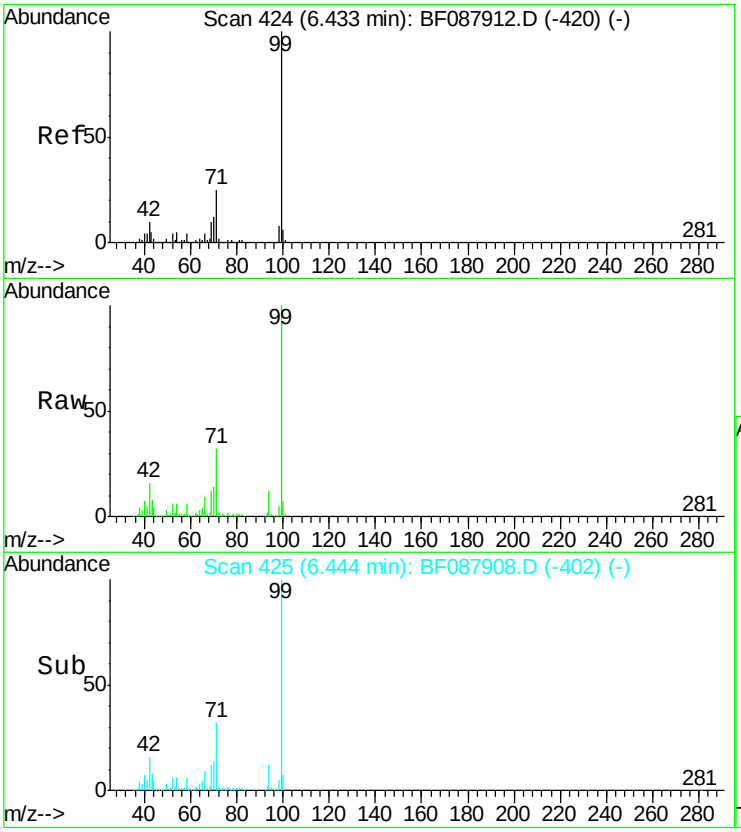


#6
Aniline
Concen: 27.18 ng
RT: 6.47 min Scan# 427
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion: 93 Resp: 278902

Ion	Ratio	Lower	Upper
93	100		
66	35.9	29.8	44.8
65	18.3	14.9	22.3

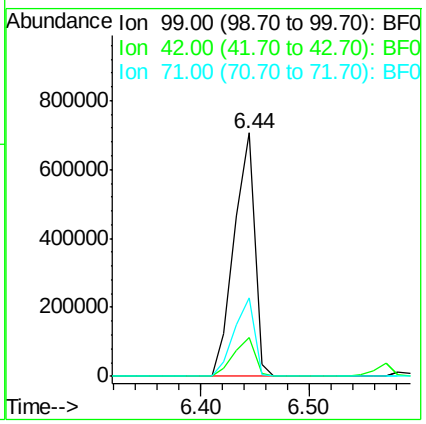




#7
Phenol-d6
Concen: 127.05 ng
RT: 6.44 min Scan# 425
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion: 99 Resp: 915880

Ion	Ratio	Lower	Upper
99	100		
42	15.7	12.2	18.2
71	32.2	23.4	35.0



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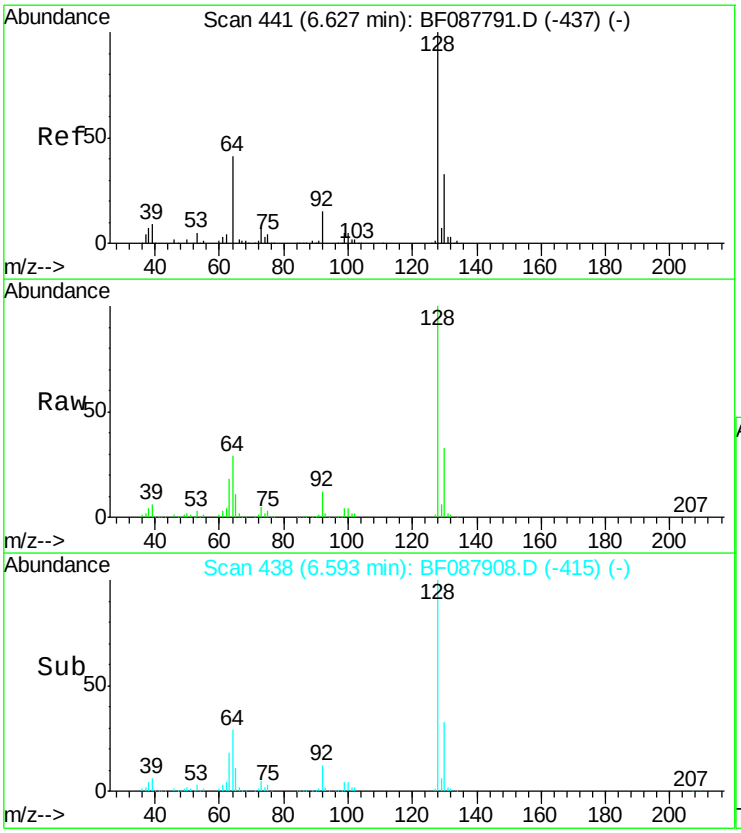
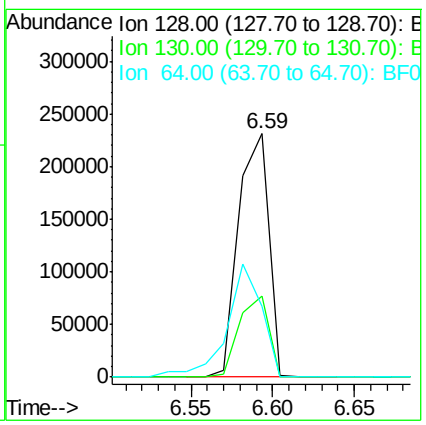
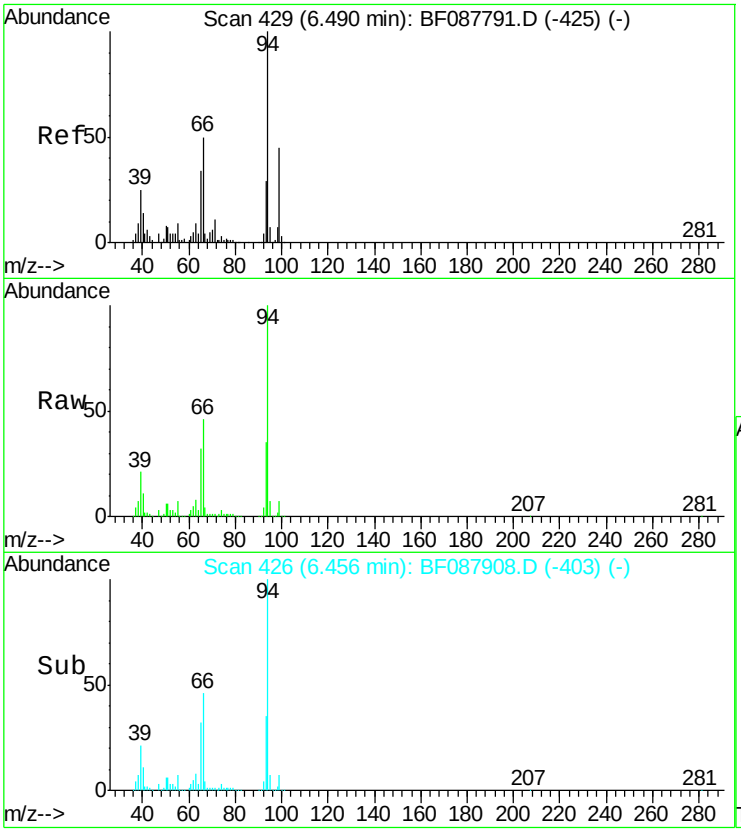


#8
2-Chlorophenol
Concen: 42.04 ng
RT: 6.59 min Scan# 438
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:128 Resp: 296016

Ion	Ratio	Lower	Upper
128	100		
130	33.3	12.0	52.0
64	29.0	30.8	70.8#

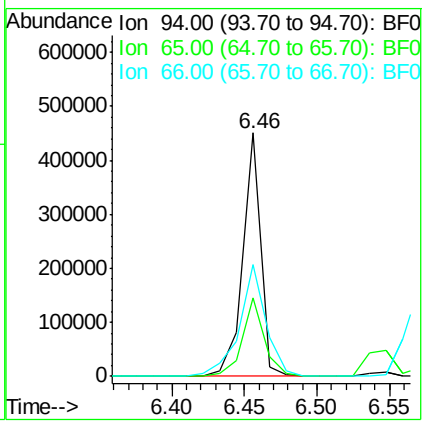




#10
Phenol
Concen: 52.48 ng
RT: 6.46 min Scan# 426
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion: 94 Resp: 387497

Ion	Ratio	Lower	Upper
94	100		
65	32.2	5.9	45.9
66	46.0	14.0	54.0



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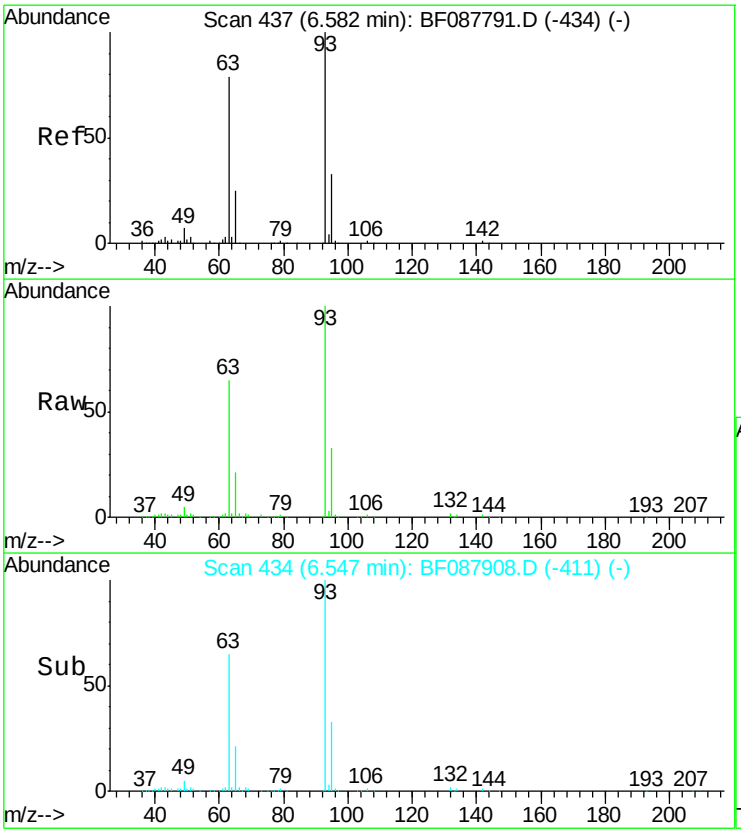
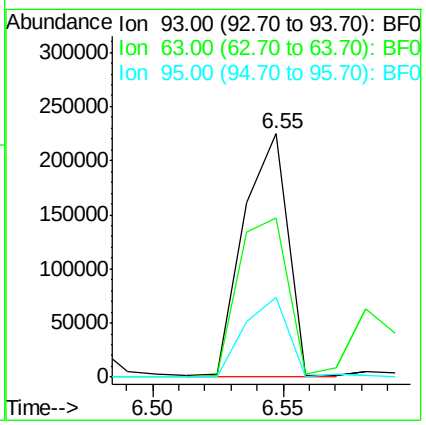
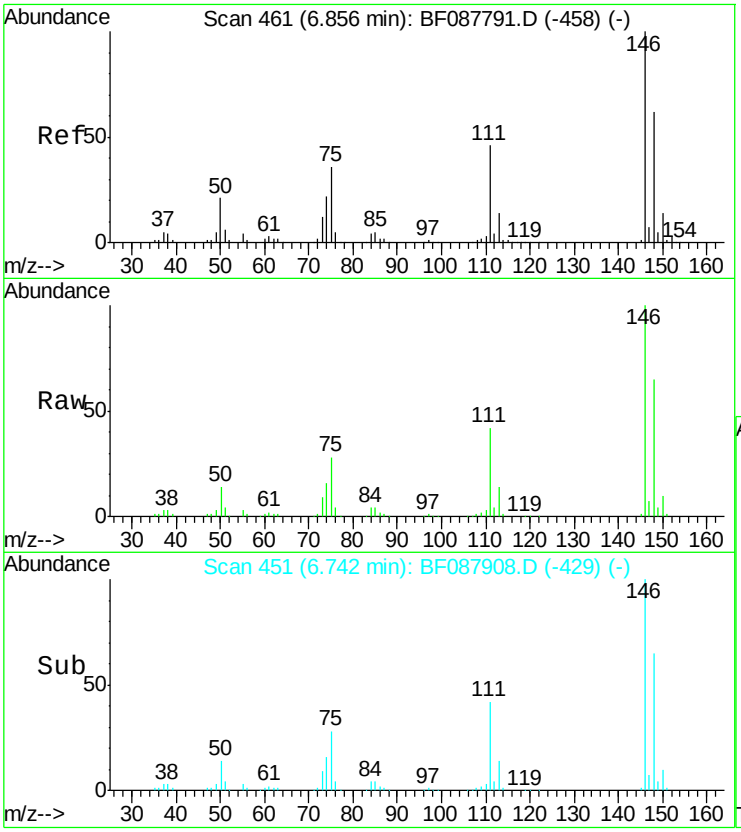


#11
bis(2-Chloroethyl)ether
Concen: 42.55 ng
RT: 6.55 min Scan# 434
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion: 93 Resp: 268942

Ion	Ratio	Lower	Upper
93	100		
63	65.1	67.6	107.6#
95	33.0	12.5	52.5

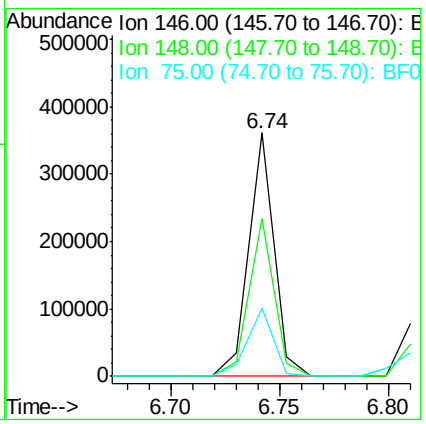




#12
1,3-Dichlorobenzene
Concen: 38.72 ng
RT: 6.74 min Scan# 451
Delta R.T. -0.05 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:146 Resp: 292505

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.9	76.3
75	28.1	25.6	38.4



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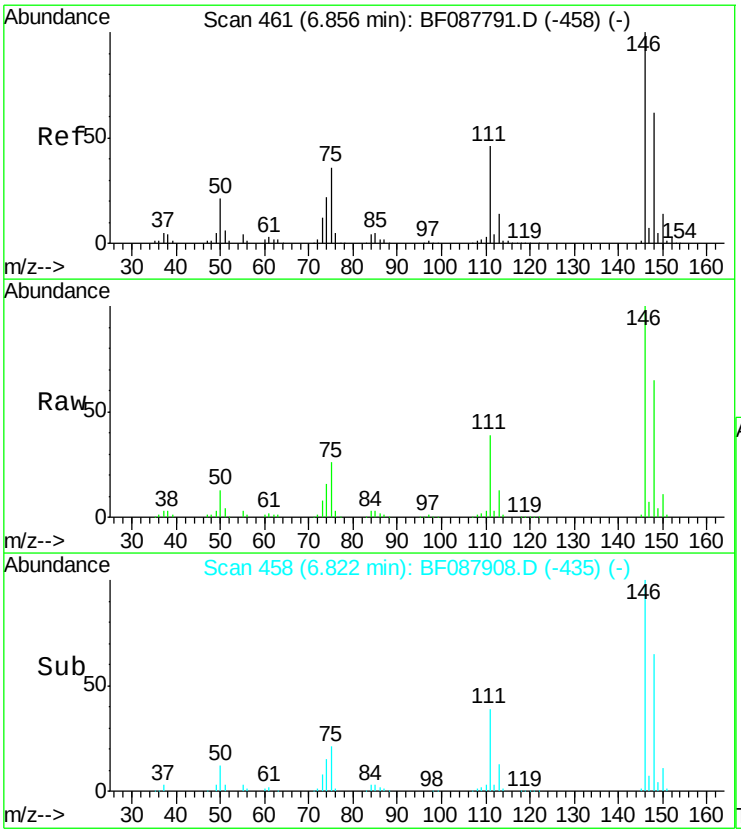
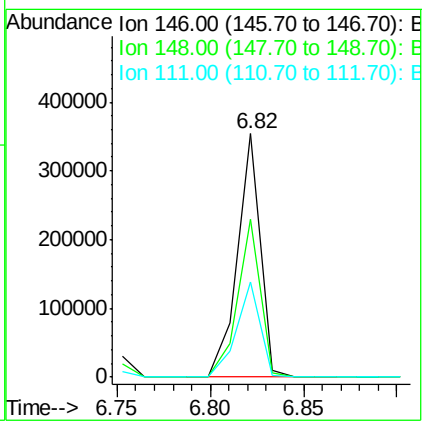
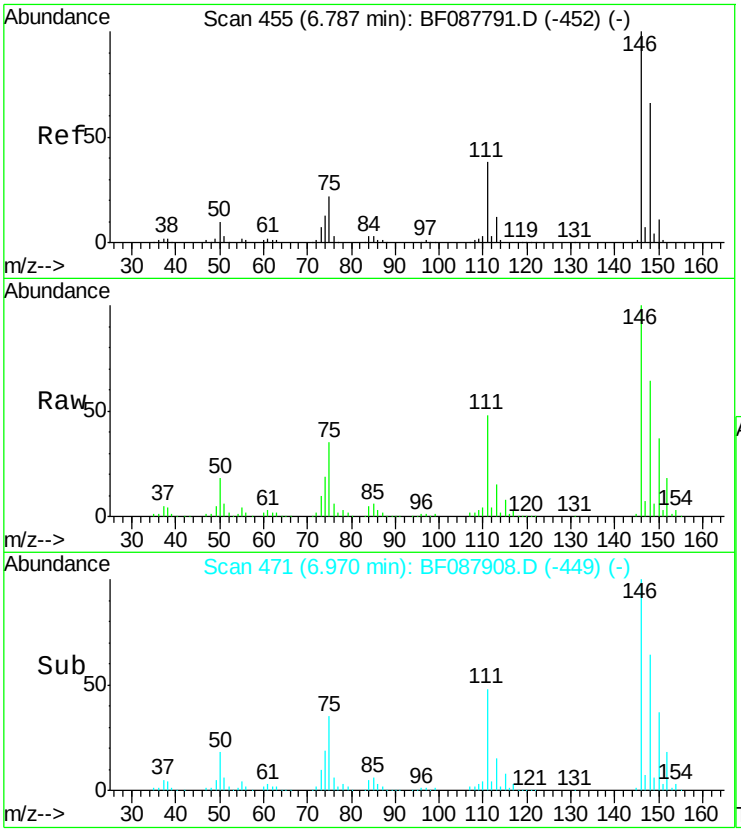


#13
1,4-Dichlorobenzene
Concen: 39.89 ng
RT: 6.82 min Scan# 458
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:146 Resp: 303541

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.0	78.0
111	39.0	33.8	50.8

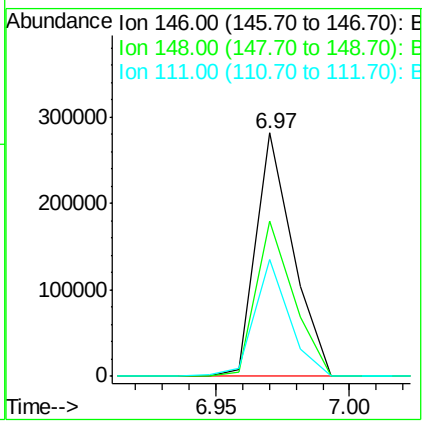




#14
1,2-Dichlorobenzene
Concen: 39.04 ng m
RT: 6.97 min Scan# 471
Delta R.T. -0.05 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:146 Resp: 270202

Ion	Ratio	Lower	Upper
146	100		
148	63.5	52.3	78.5
111	47.9	28.7	43.1#



Instrument :
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ClientSampleId :
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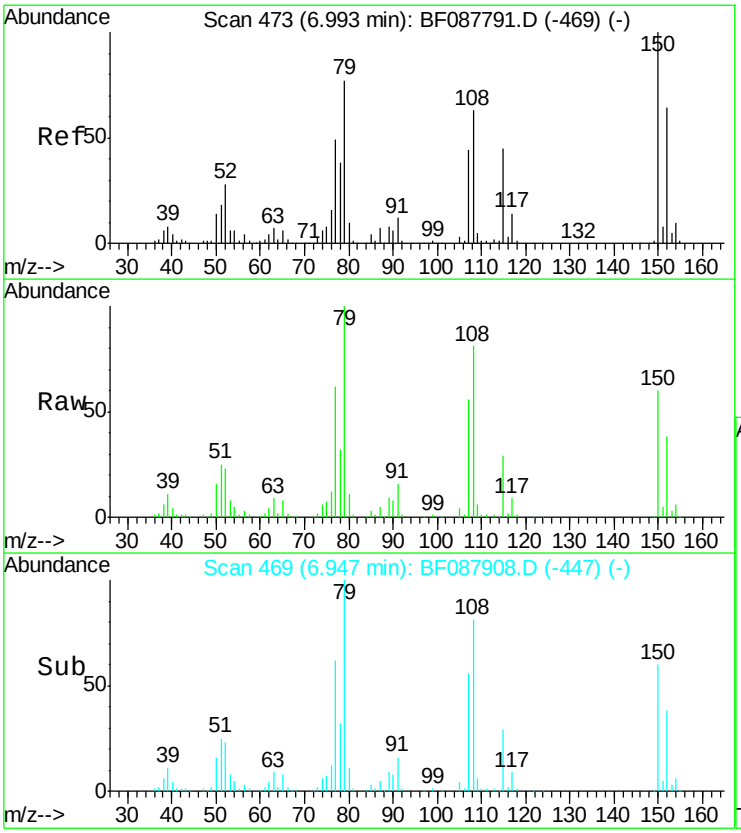
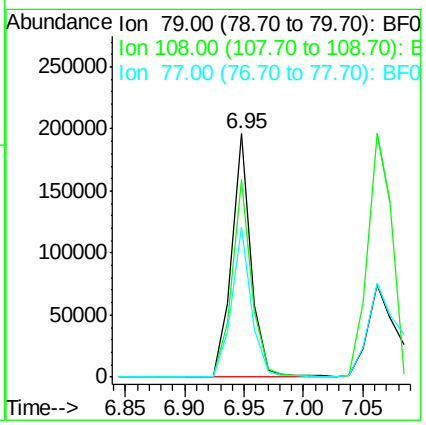
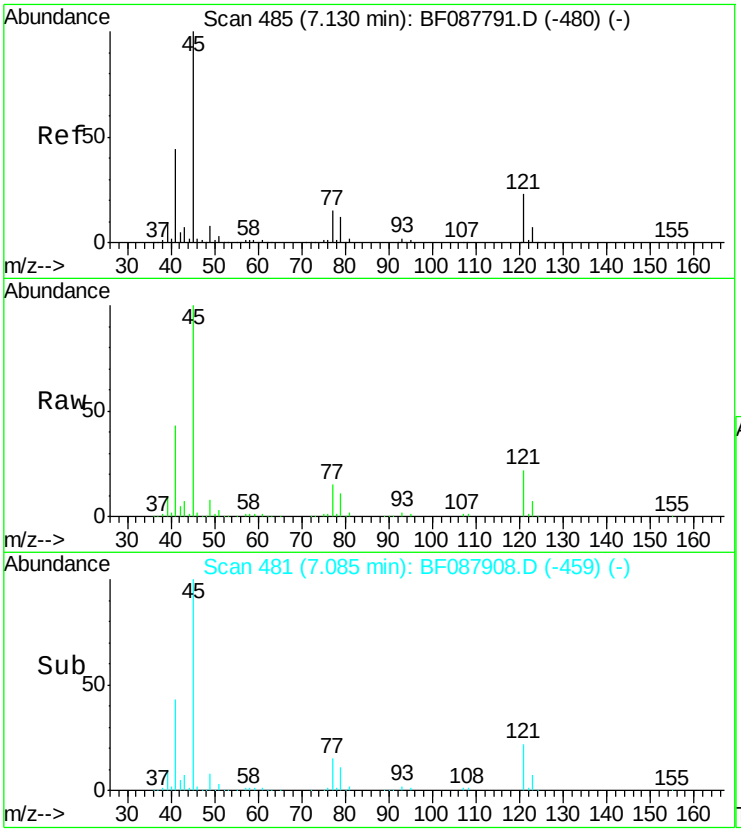


#15
Benzyl Alcohol
Concen: 39.71 ng
RT: 6.95 min Scan# 469
Delta R.T. -0.05 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion: 79 Resp: 223959

Ion	Ratio	Lower	Upper
79	100		
108	81.4	65.0	97.6
77	61.7	50.3	75.5

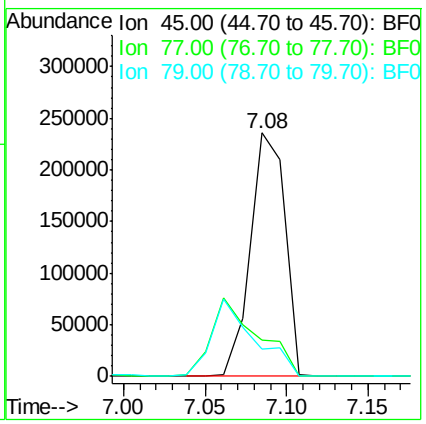




#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.57 ng
RT: 7.08 min Scan# 481
Delta R.T. -0.05 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion: 45 Resp: 346480

Ion	Ratio	Lower	Upper
45	100		
77	14.6	0.0	32.5
79	11.2	0.0	29.5



Instrument :
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ClientSampleId :
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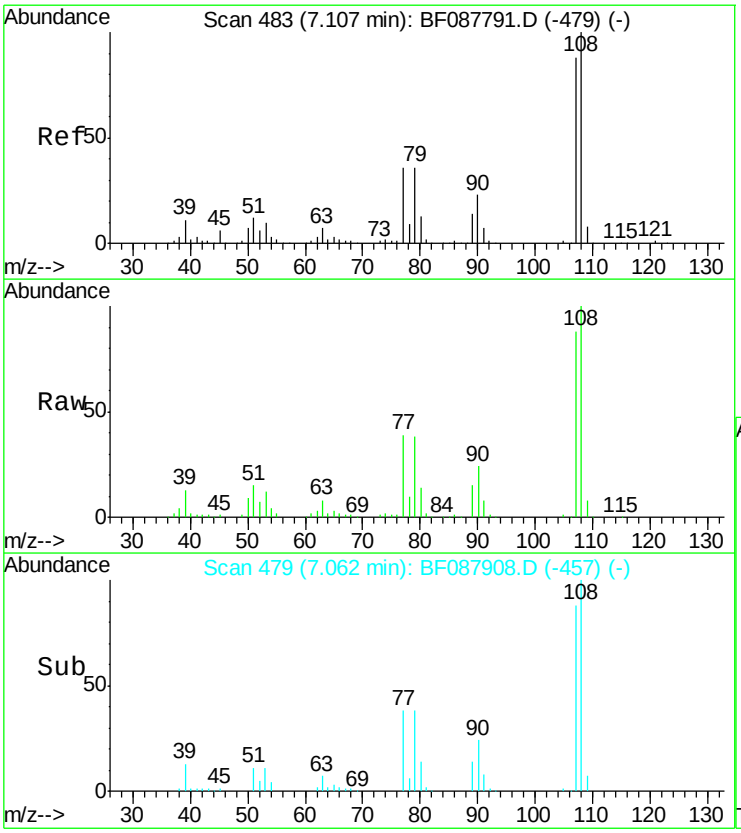
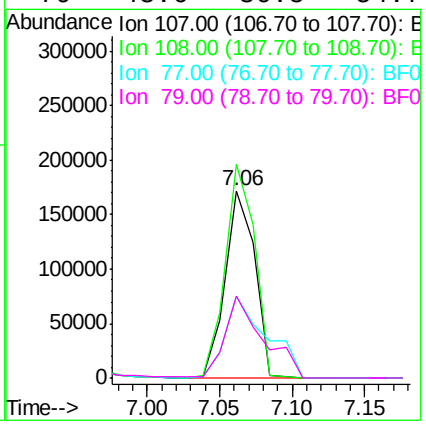
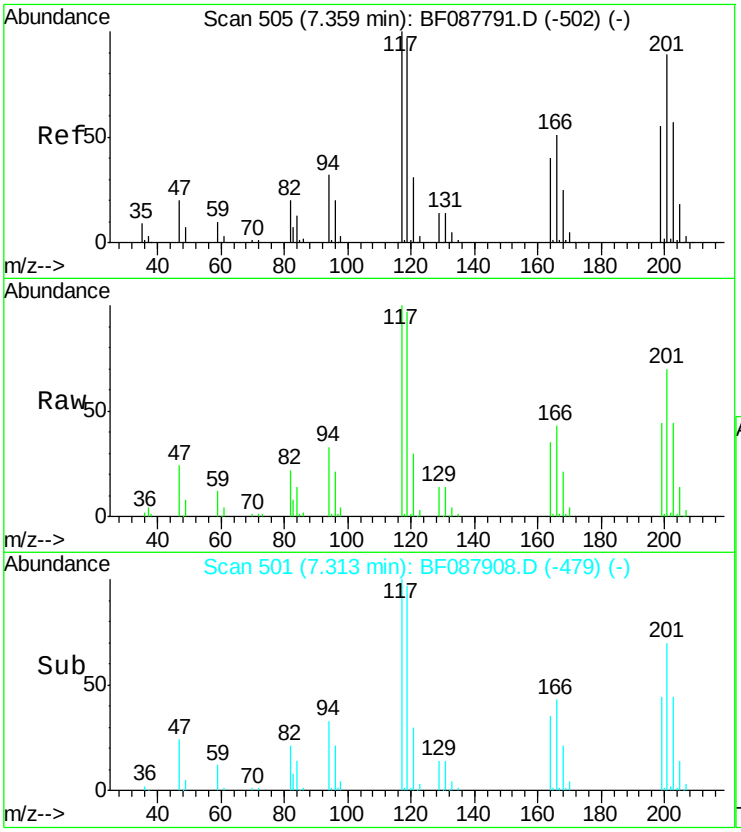


#17
2-Methylphenol
Concen: 42.56 ng
RT: 7.06 min Scan# 479
Delta R.T. -0.05 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:107 Resp: 243024

Ion	Ratio	Lower	Upper
107	100		
108	114.1	90.9	136.3
77	44.0	36.6	55.0
79	43.6	36.5	54.7

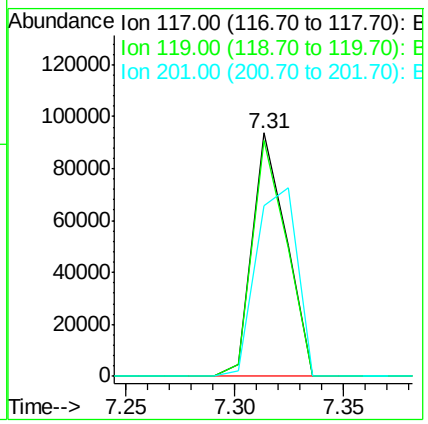




#18
Hexachloroethane
Concen: 37.88 ng
RT: 7.31 min Scan# 501
Delta R.T. -0.05 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:117 Resp: 102290

Ion	Ratio	Lower	Upper
117	100		
119	96.9	77.4	116.2
201	70.2	80.4	120.6#



Instrument :
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ClientSampleId :
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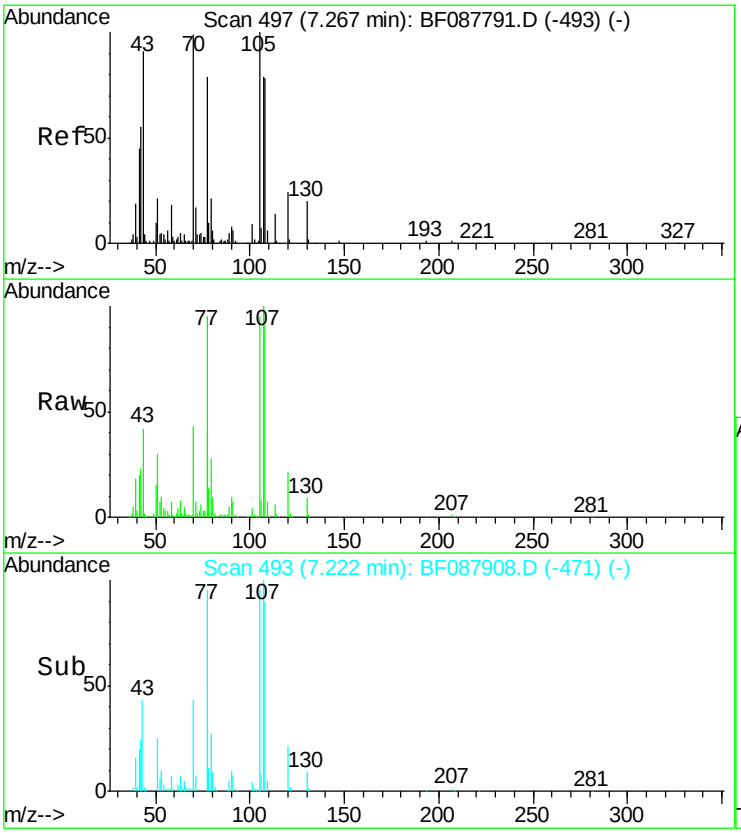
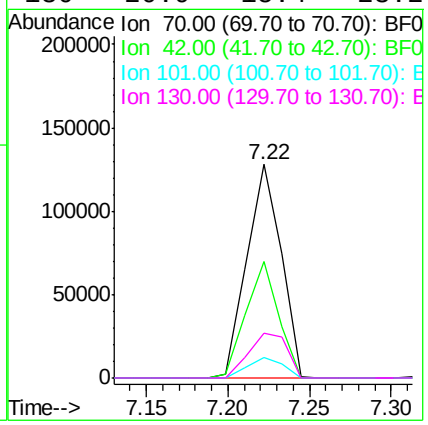
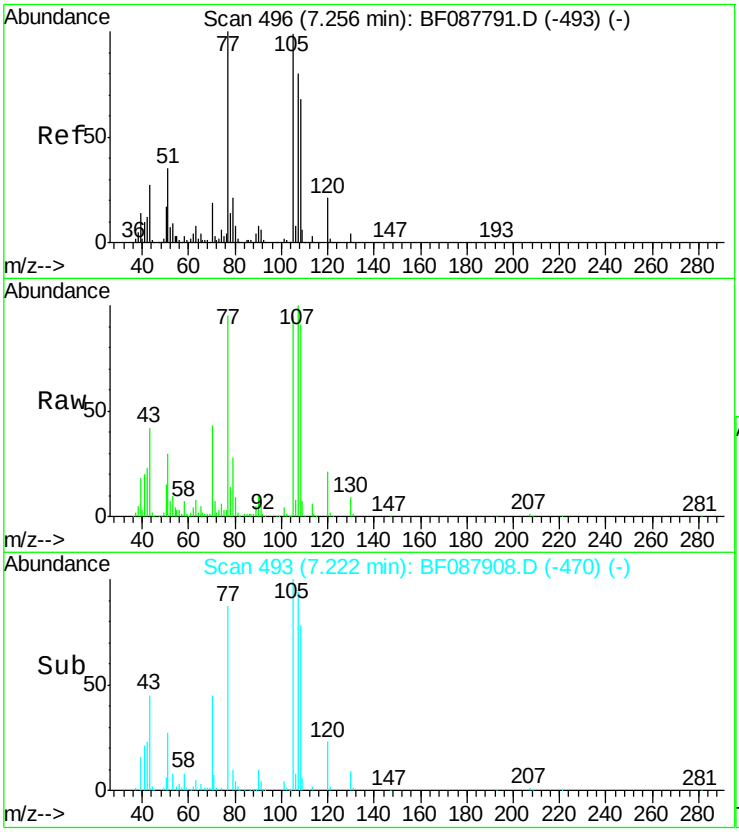


#19
n-Nitroso-di-n-propylamine
Concen: 40.20 ng
RT: 7.22 min Scan# 493
Delta R.T. -0.05 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion: 70 Resp: 185370

Ion	Ratio	Lower	Upper
70	100		
42	54.7	49.6	74.4
101	9.4	7.1	10.7
130	20.9	15.4	23.2

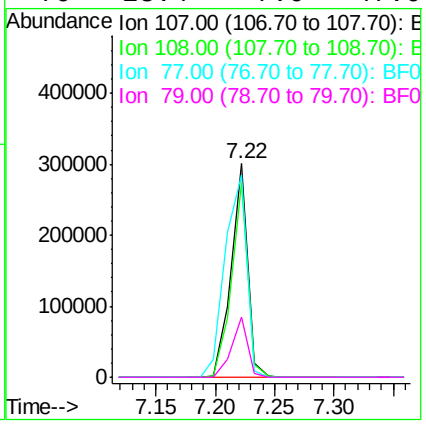




#20
3+4-Methylphenols
Concen: 43.58 ng
RT: 7.22 min Scan# 493
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:107 Resp: 290295

Ion	Ratio	Lower	Upper
107	100		
108	91.2	67.8	107.8
77	94.9	59.3	99.3
79	28.4	7.0	47.0



Instrument :
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ClientSampleId :
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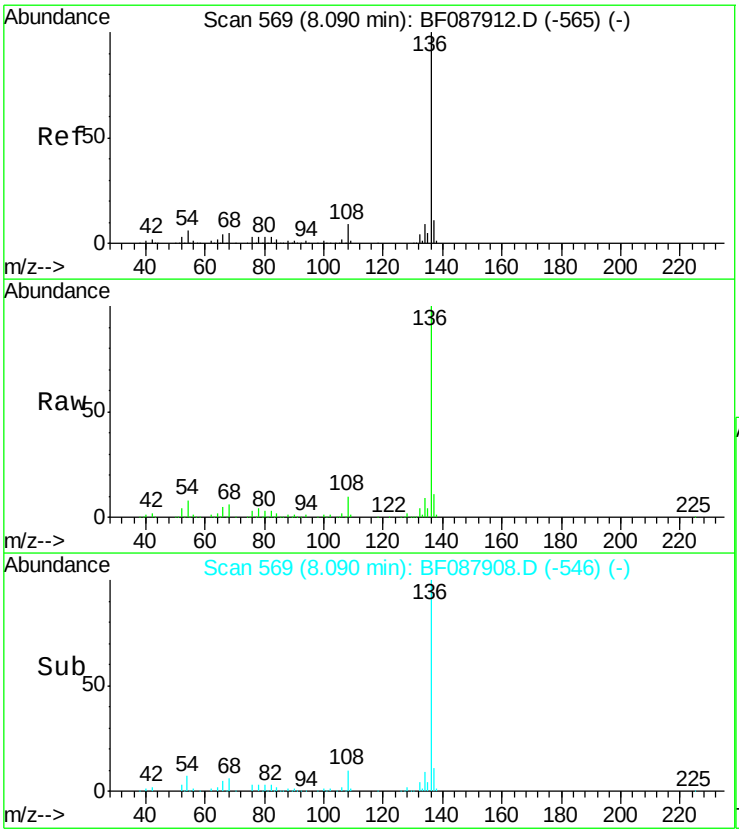
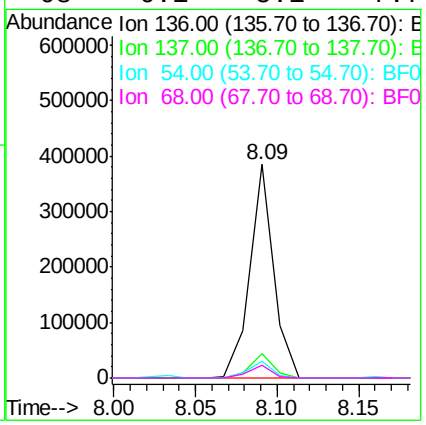
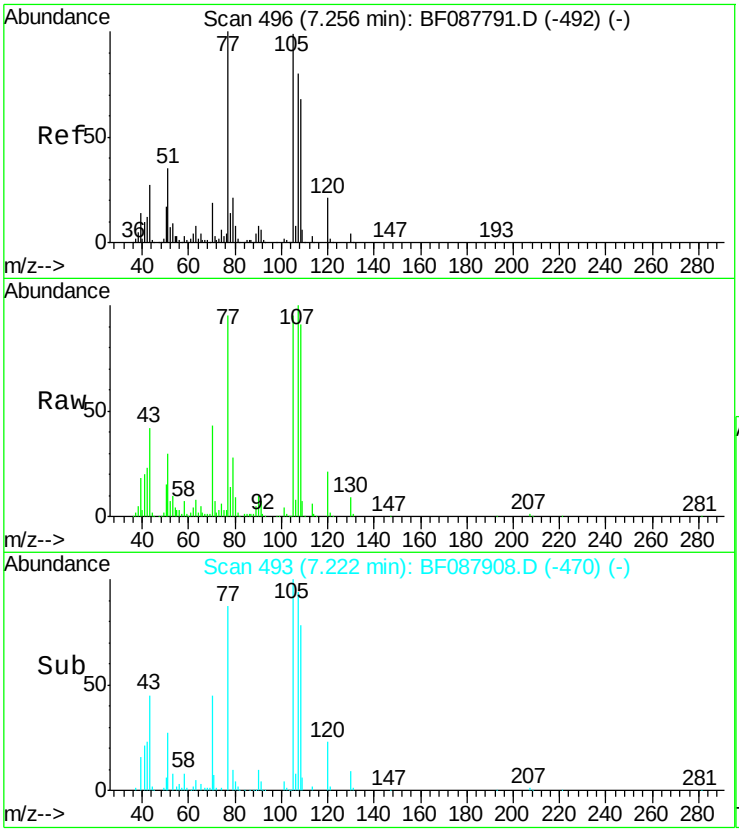


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.09 min Scan# 569
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:136 Resp: 389244

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.1	13.7
54	7.6	6.6	10.0
68	6.1	5.1	7.7

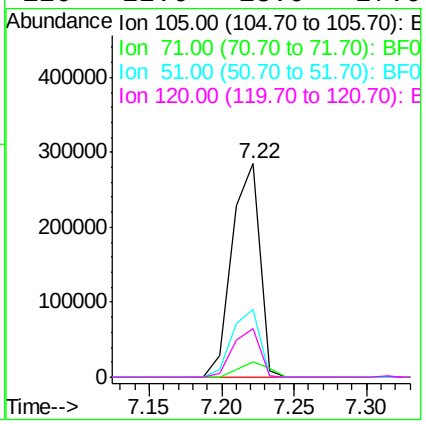




#22
Acetophenone
Concen: 43.42 ng
RT: 7.22 min Scan# 493
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:105 Resp: 377707

Ion	Ratio	Lower	Upper
105	100		
71	7.5	5.3	7.9
51	31.6	18.2	27.4#
120	22.6	18.0	27.0



Instrument :
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ClientSampleId :
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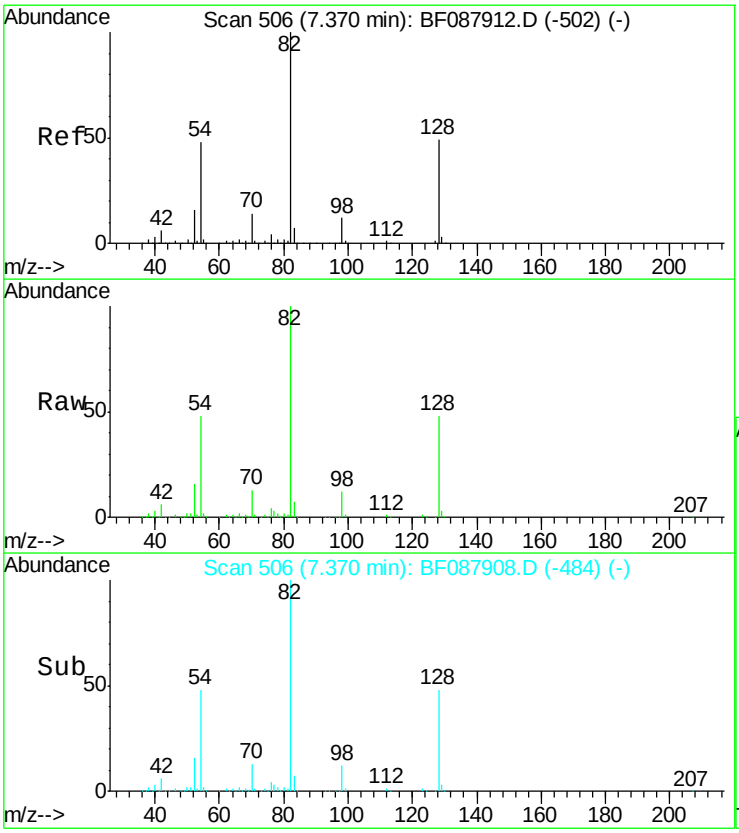
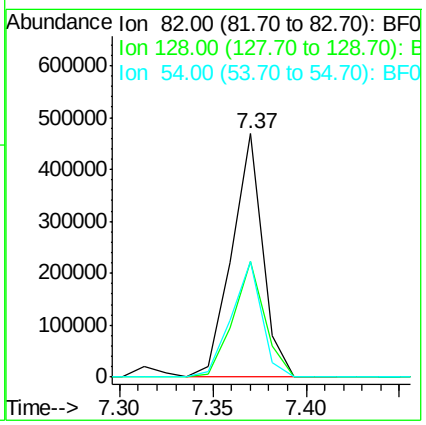
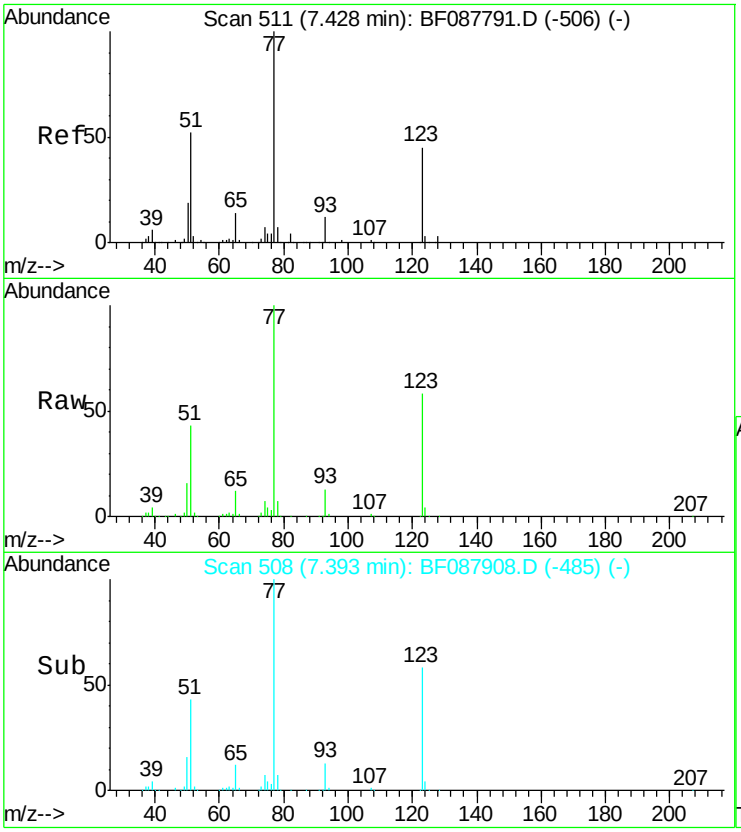


#23
Nitrobenzene-d5
Concen: 81.03 ng
RT: 7.37 min Scan# 506
Delta R.T. -0.05 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion: 82 Resp: 540147

Ion	Ratio	Lower	Upper
82	100		
128	47.7	35.9	53.9
54	47.7	40.9	61.3

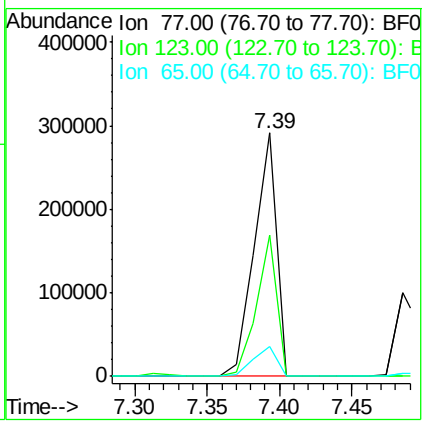




#24
Nitrobenzene
Concen: 48.09 ng
RT: 7.39 min Scan# 508
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion: 77 Resp: 310493

Ion	Ratio	Lower	Upper
77	100		
123	57.8	45.0	67.4
65	12.4	10.2	15.2



Instrument :
BNA_F
ClientSampleId :
PB91119BSD

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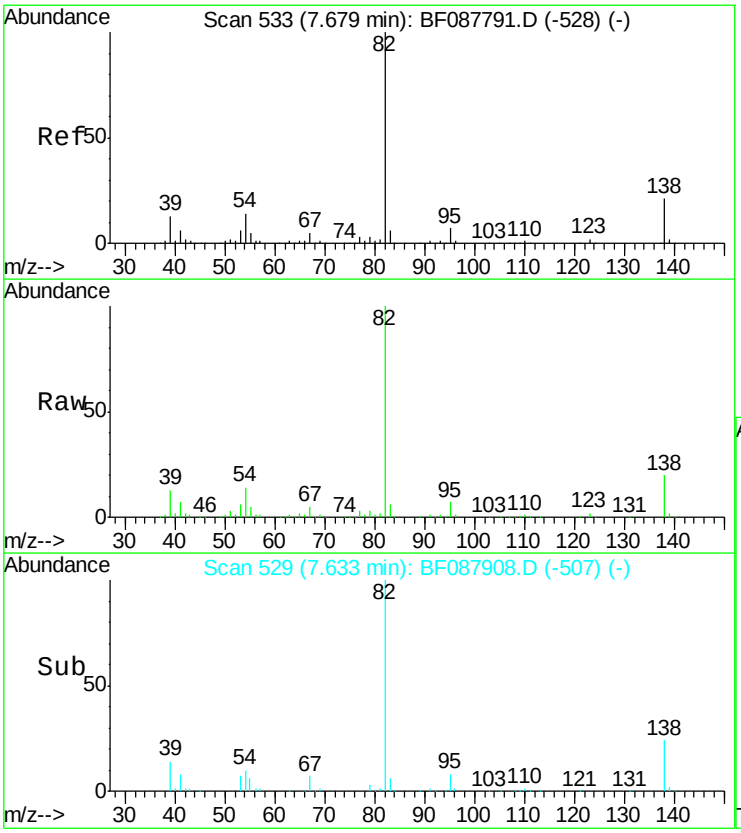
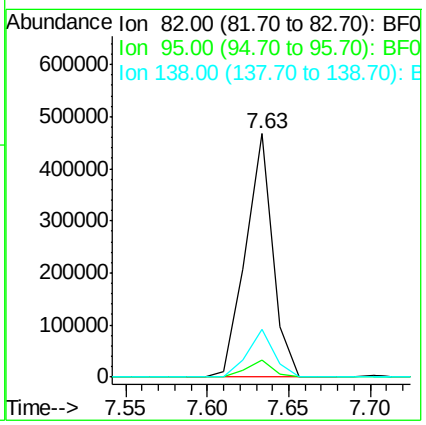
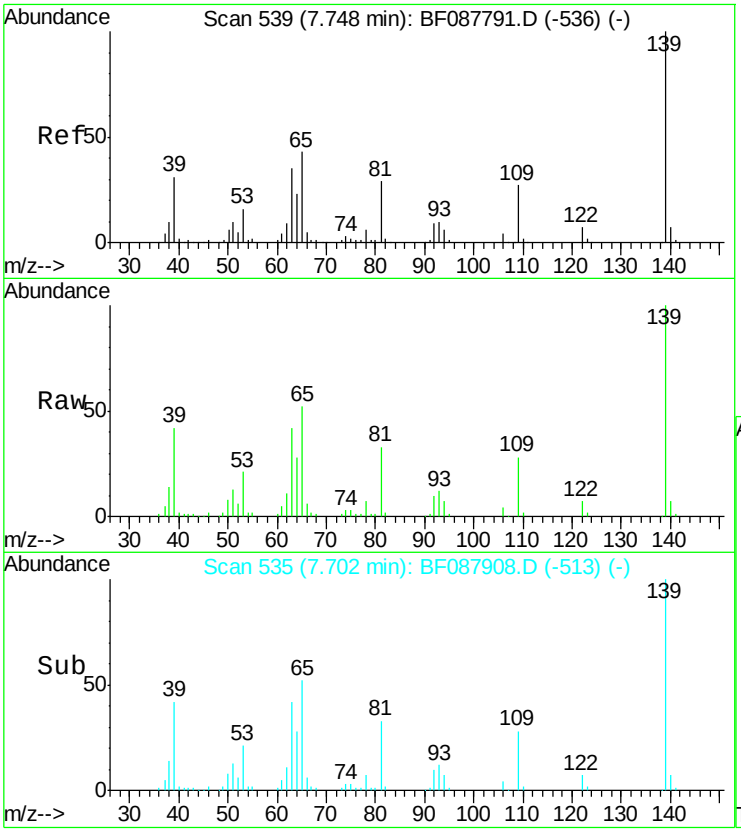


#25
Isophorone
Concen: 43.57 ng
RT: 7.63 min Scan# 529
Delta R.T. -0.05 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion: 82 Resp: 537948

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.4	8.2
138	19.5	14.6	21.8

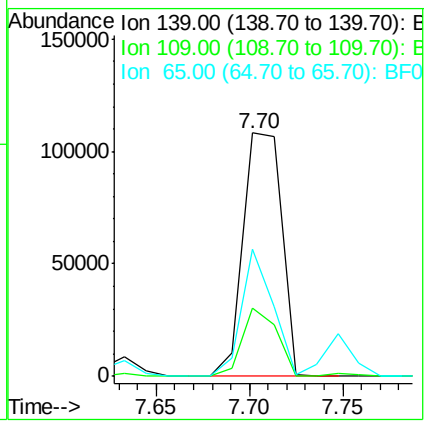




#26
2-Nitrophenol
Concen: 44.86 ng
RT: 7.70 min Scan# 535
Delta R.T. -0.05 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:139 Resp: 155166

Ion	Ratio	Lower	Upper
139	100		
109	27.8	23.0	34.4
65	52.0	45.8	68.8



Instrument :
BNA_F
ClientSampleId :
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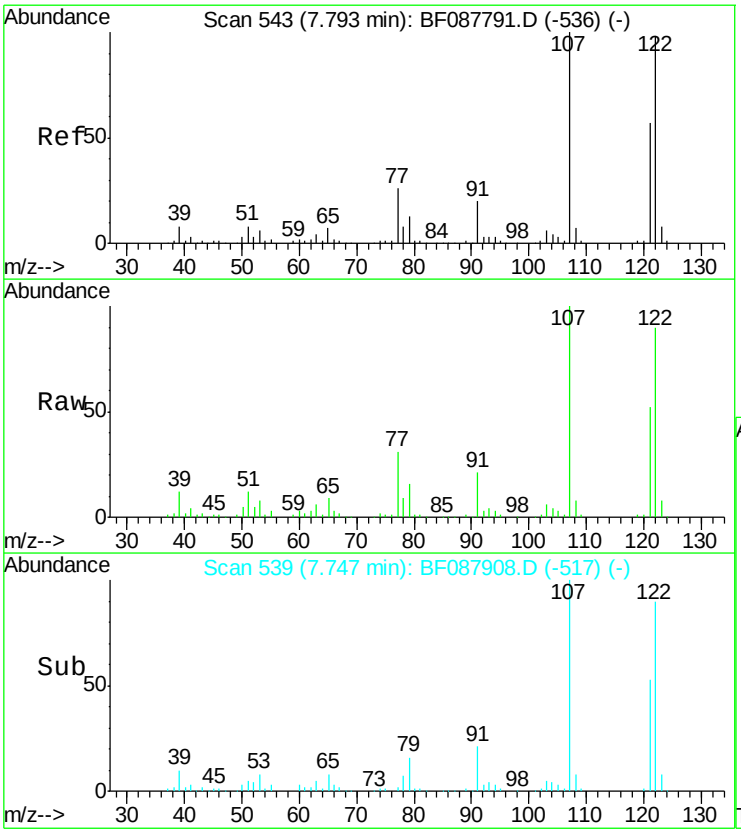
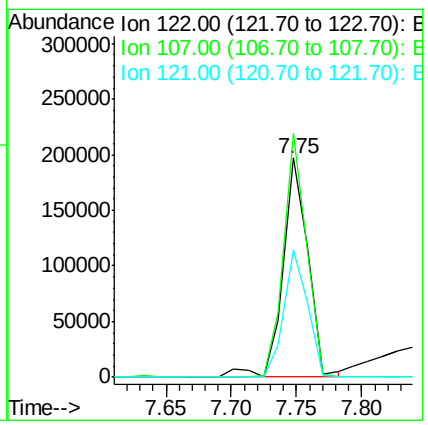
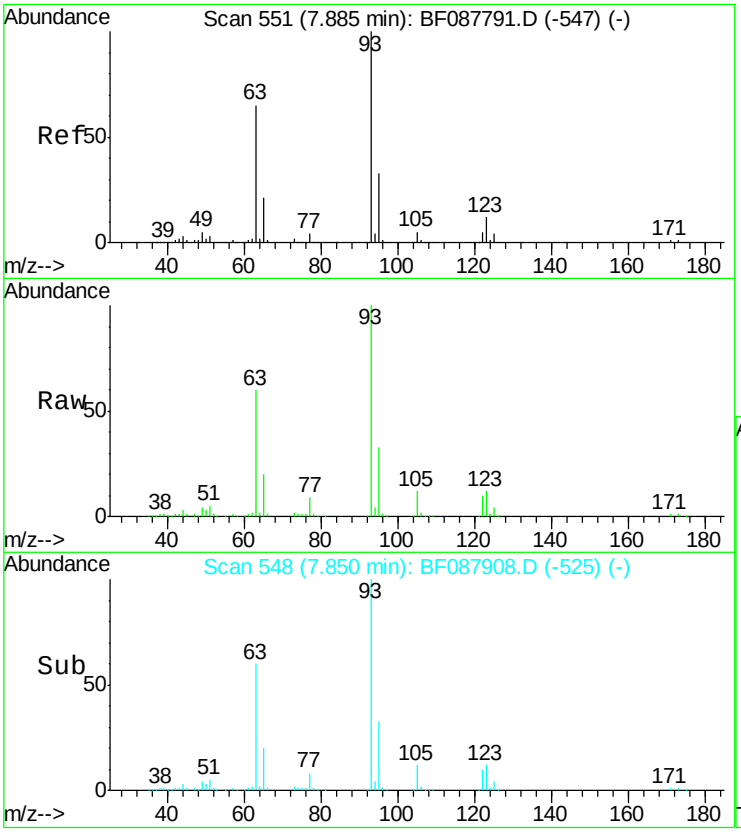


#27
2,4-Dimethylphenol
Concen: 41.78 ng
RT: 7.75 min Scan# 539
Delta R.T. -0.05 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:122 Resp: 266047

Ion	Ratio	Lower	Upper
122	100		
107	111.2	82.4	123.6
121	58.3	46.3	69.5

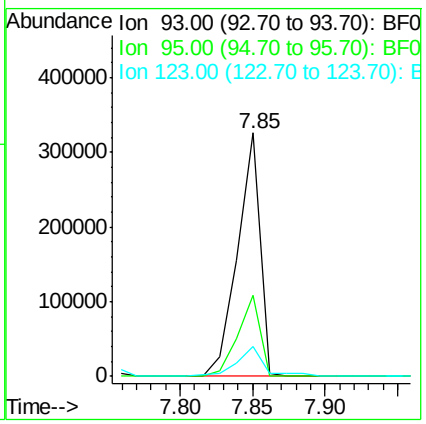




#28
bis(2-Chloroethoxy)methane
Concen: 45.69 ng
RT: 7.85 min Scan# 548
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion: 93 Resp: 349917

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.5	39.7
123	12.4	11.6	17.4



Instrument :
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ClientSampleId :
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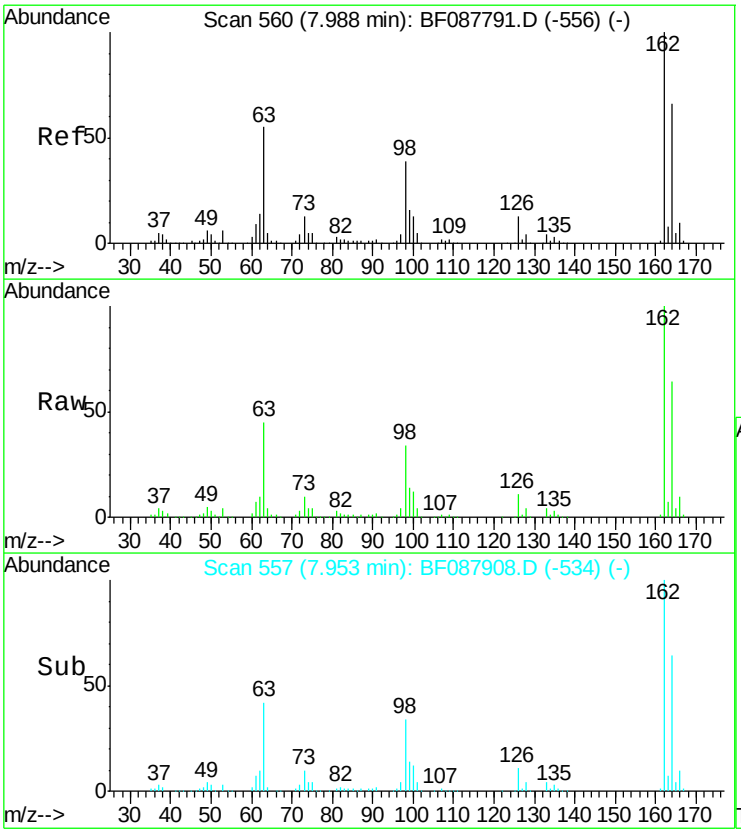
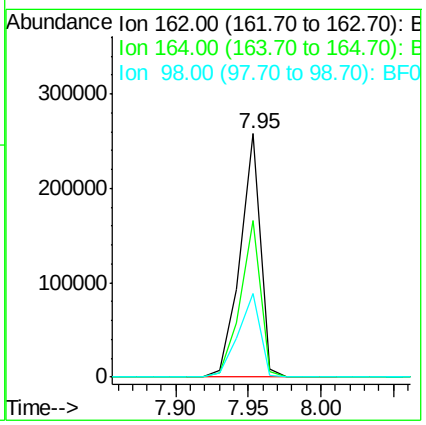
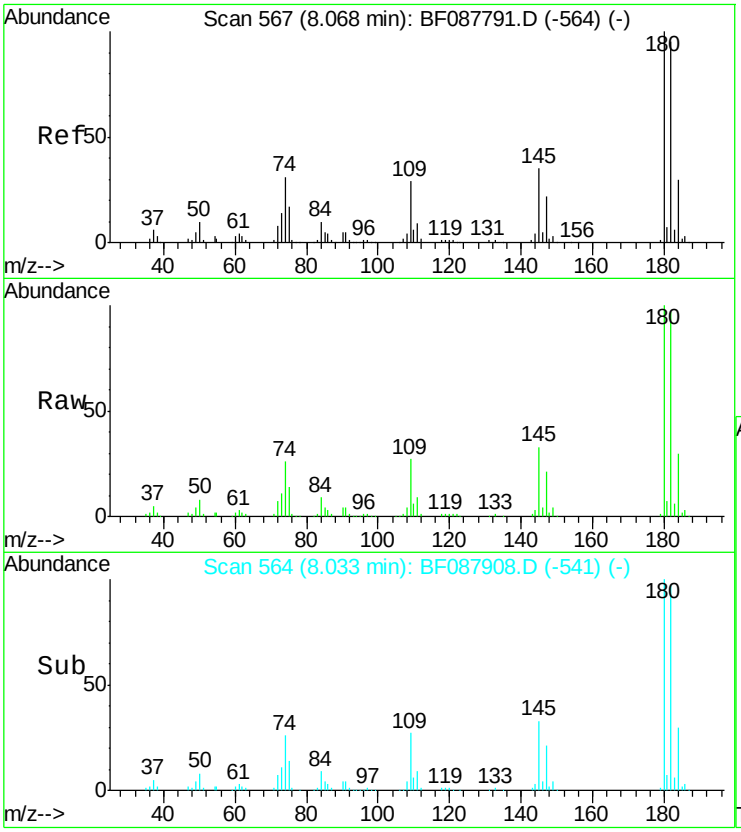


#29
2,4-Dichlorophenol
Concen: 47.48 ng
RT: 7.95 min Scan# 557
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:162 Resp: 252486

Ion	Ratio	Lower	Upper
162	100		
164	64.2	43.8	83.8
98	34.1	21.3	61.3

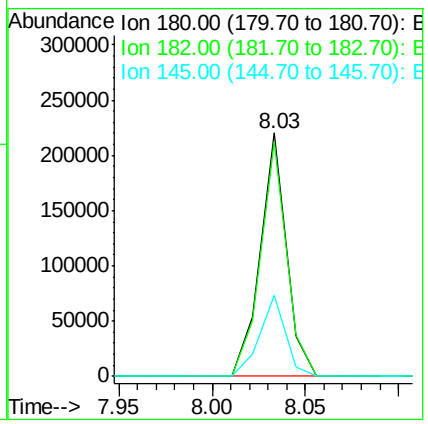




#30
1,2,4-Trichlorobenzene
Concen: 36.96 ng
RT: 8.03 min Scan# 564
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:180 Resp: 214013

Ion	Ratio	Lower	Upper
180	100		
182	96.5	76.0	114.0
145	33.1	26.5	39.7



Instrument :
BNA_F
ClientSampleId :
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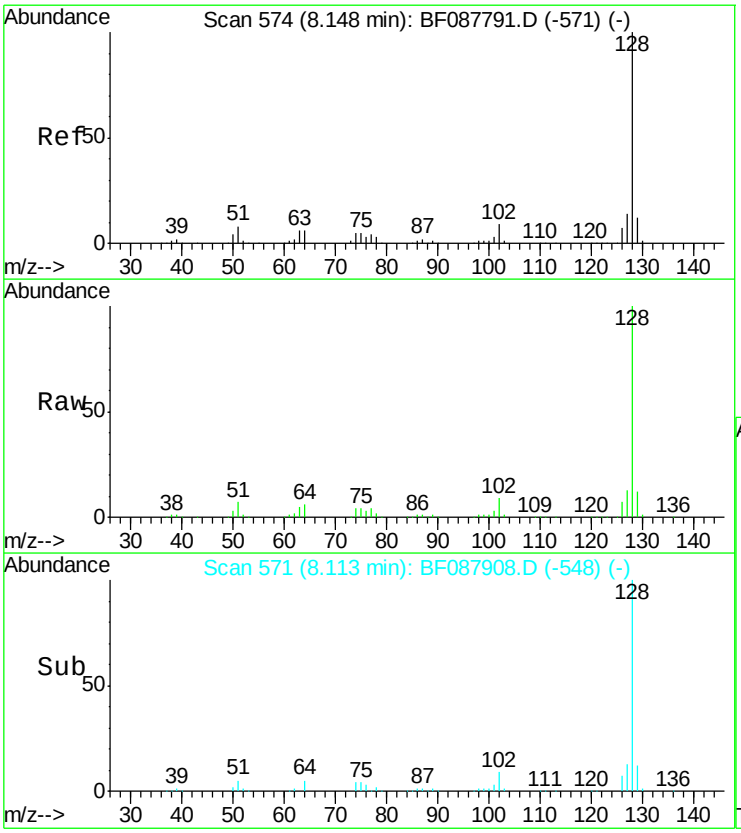
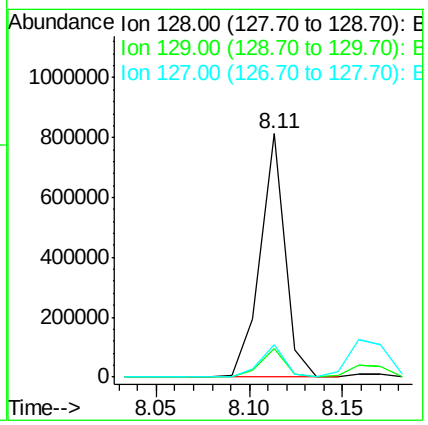
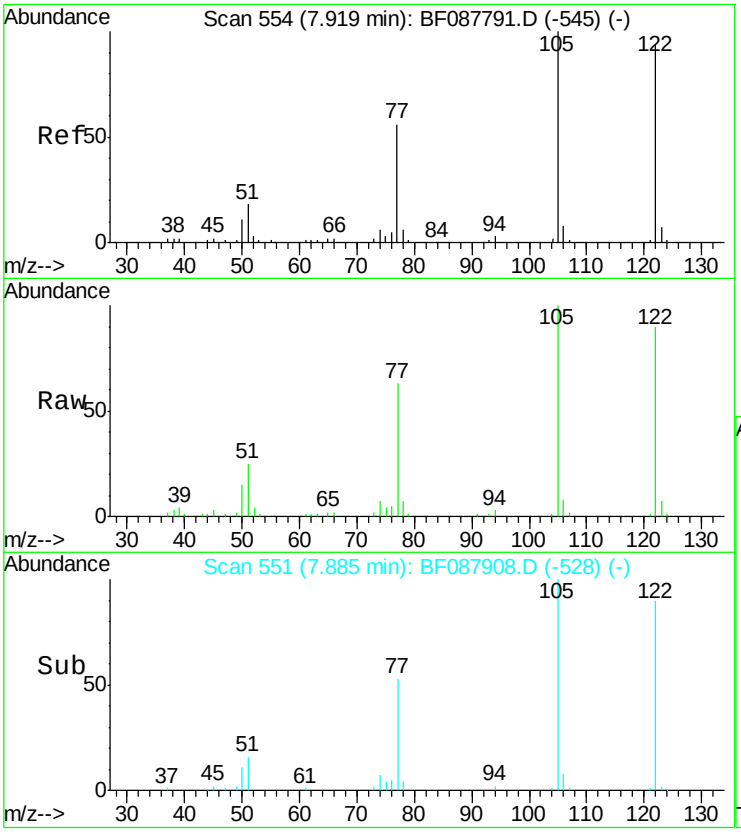


#31
Naphthalene
Concen: 39.52 ng
RT: 8.11 min Scan# 571
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:128 Resp: 761237

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.4	14.2
127	13.4	10.9	16.3

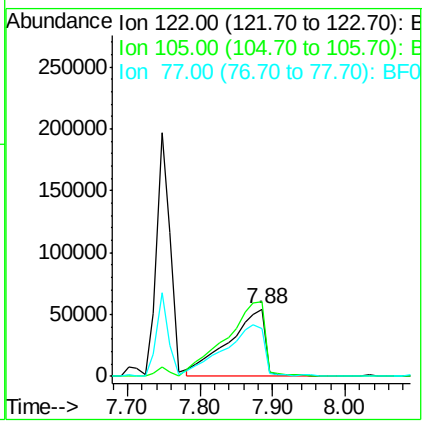




#32
Benzoic acid
Concen: 54.47 ng
RT: 7.88 min Scan# 551
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:122 Resp: 191024

Ion	Ratio	Lower	Upper
122	100		
105	111.3	101.6	141.6
77	70.5	70.6	110.6#



Instrument :
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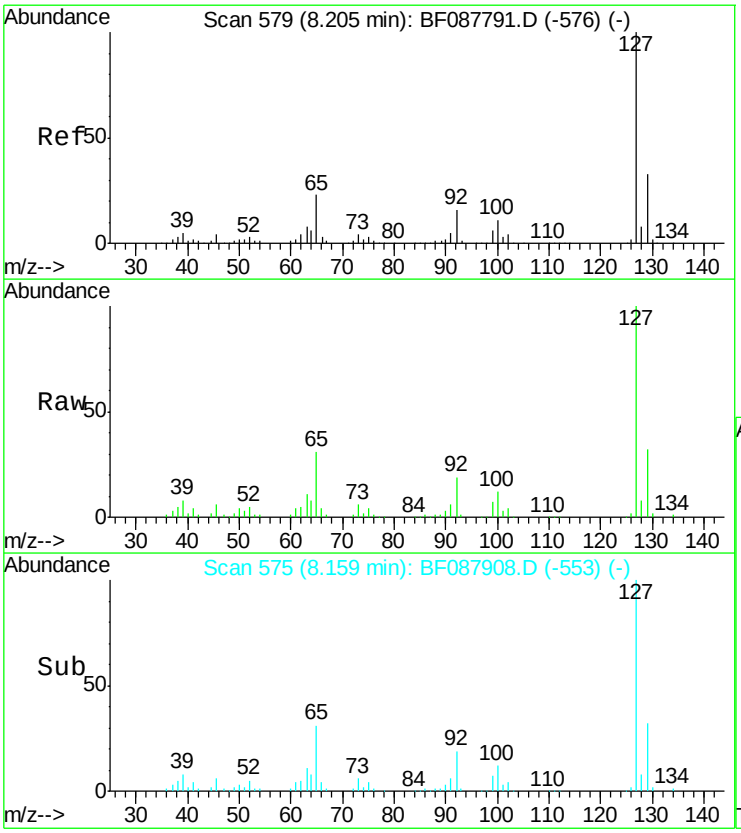
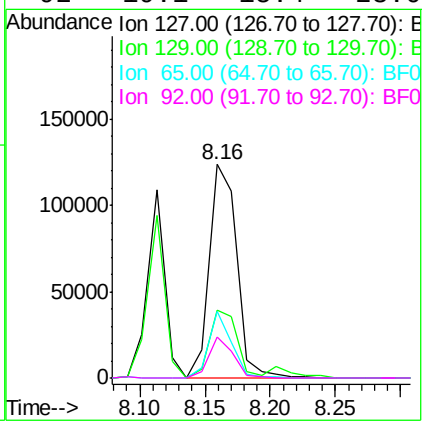
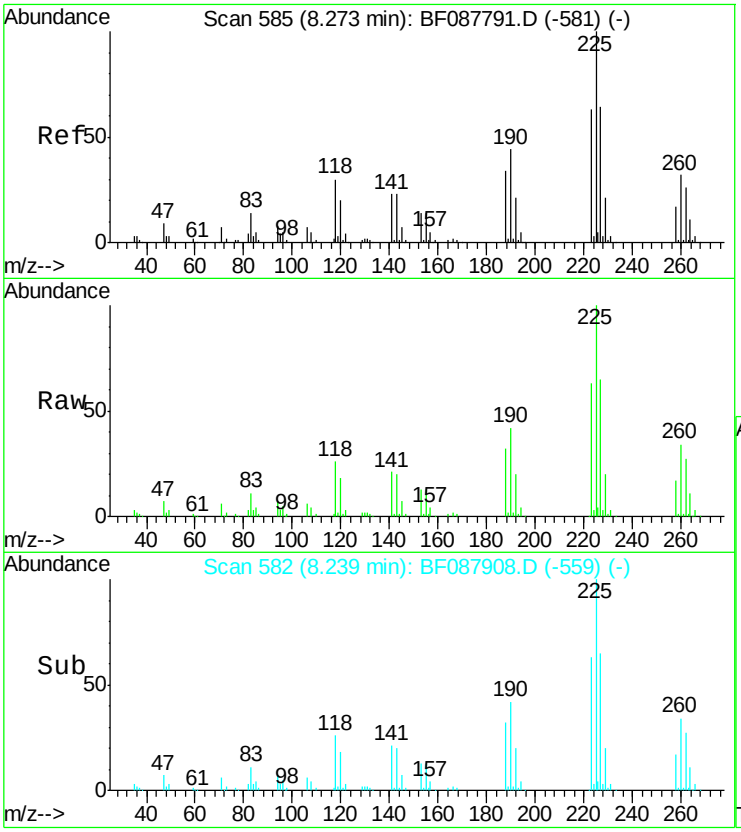


#33
4-Chloroaniline
Concen: 21.21 ng
RT: 8.16 min Scan# 575
Delta R.T. -0.05 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:127 Resp: 182407

Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.3	39.5
65	31.3	24.7	37.1
92	19.1	15.4	23.0

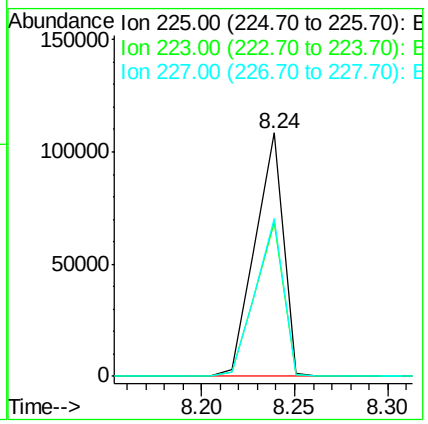




#34
Hexachlorobutadiene
Concen: 37.36 ng
RT: 8.24 min Scan# 582
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:225 Resp: 114083

Ion	Ratio	Lower	Upper
225	100		
223	63.1	50.9	76.3
227	64.6	51.9	77.9



Instrument :
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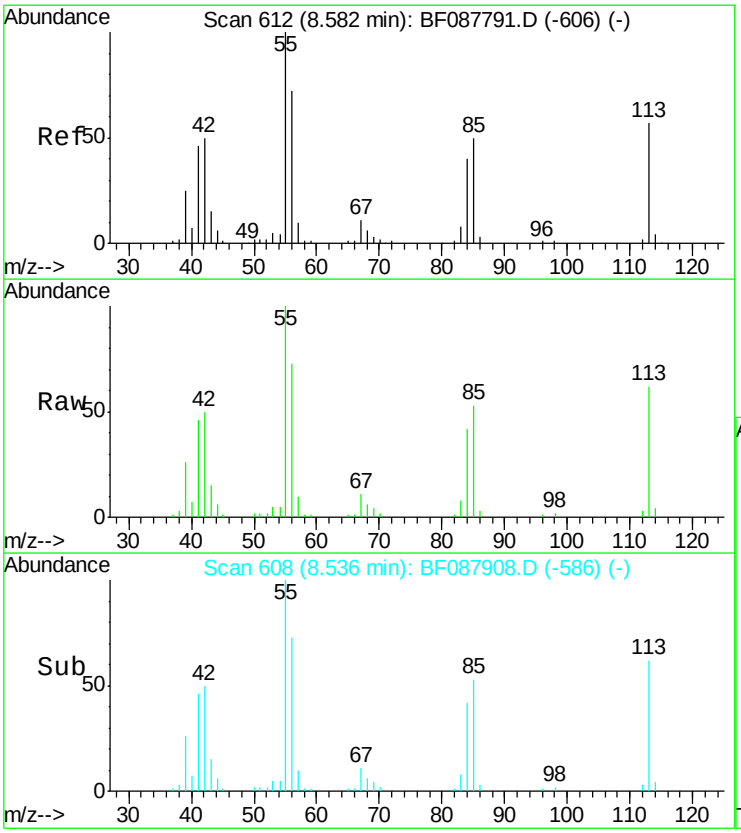
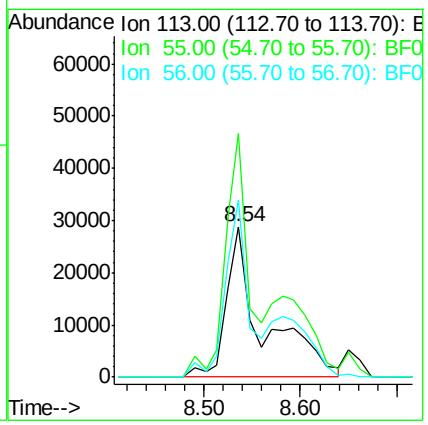
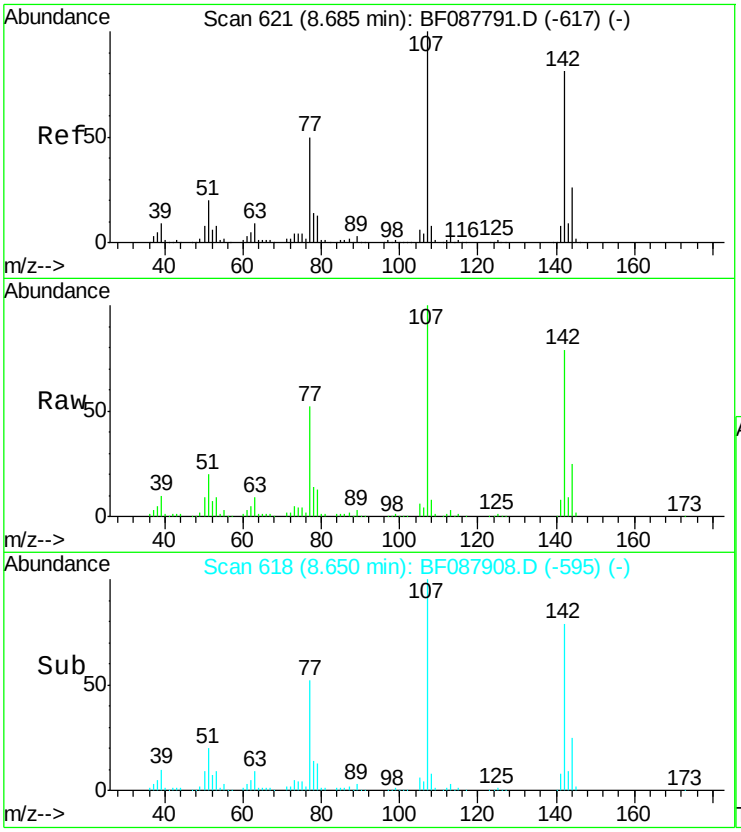


#35
Caprolactam
Concen: 43.56 ng m
RT: 8.54 min Scan# 608
Delta R.T. -0.05 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:113 Resp: 76728

Ion	Ratio	Lower	Upper
113	100		
55	161.9	158.6	198.6
56	117.7	110.6	150.6

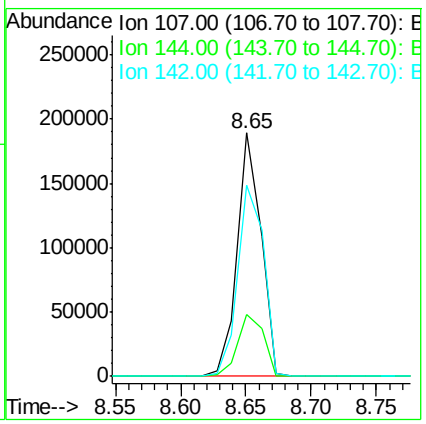




#36
4-Chloro-3-methylphenol
Concen: 41.97 ng
RT: 8.65 min Scan# 618
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:107 Resp: 238678

Ion	Ratio	Lower	Upper
107	100		
144	25.2	20.8	31.2
142	78.7	63.4	95.2



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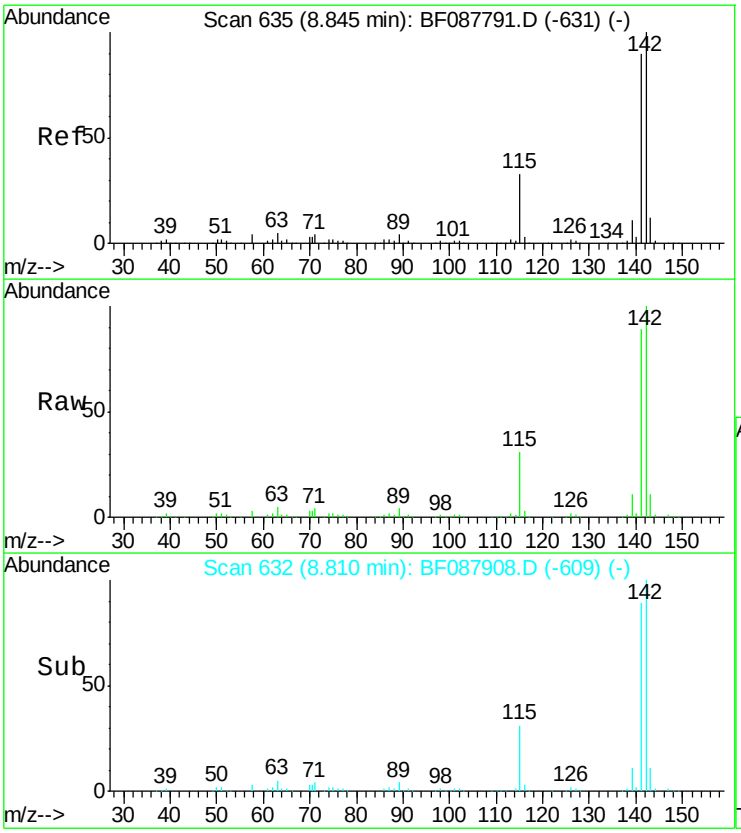
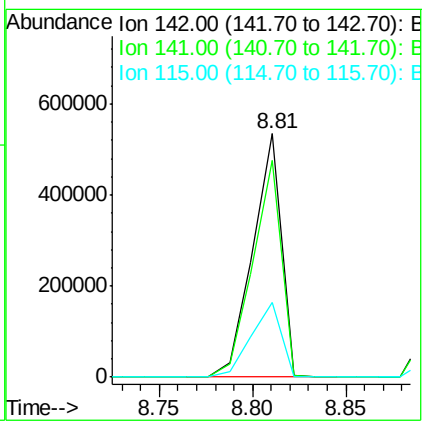
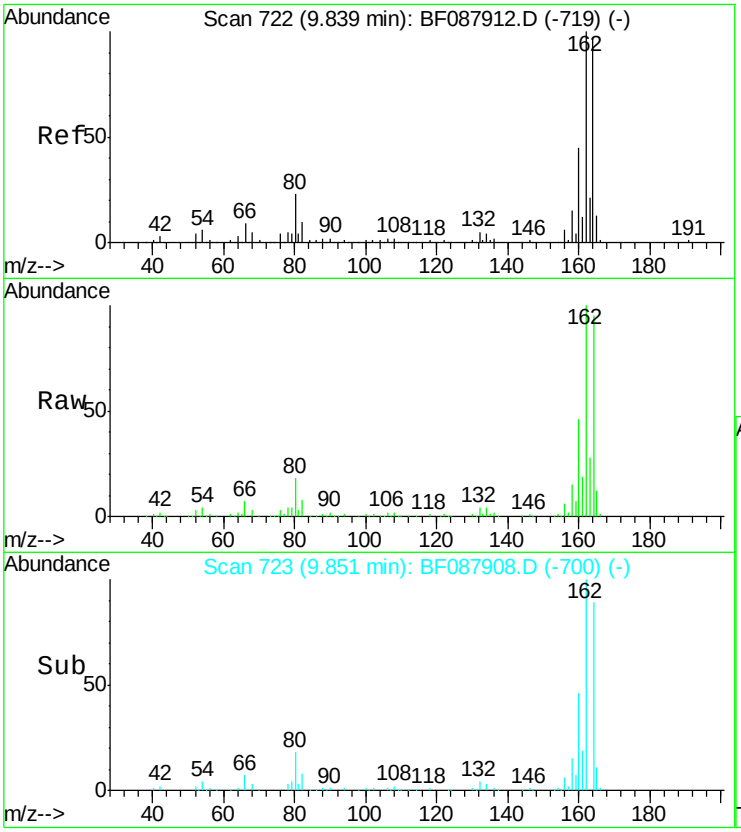


#37
2-Methylnaphthalene
Concen: 44.45 ng
RT: 8.81 min Scan# 632
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:142 Resp: 564295

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.0	106.6
115	30.9	22.6	33.8

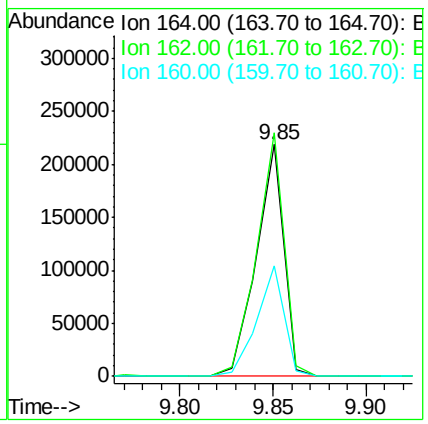




#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.85 min Scan# 723
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:164 Resp: 221359

Ion	Ratio	Lower	Upper
164	100		
162	105.0	85.4	128.2
160	47.8	39.5	59.3



Instrument :
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ClientSampleId :
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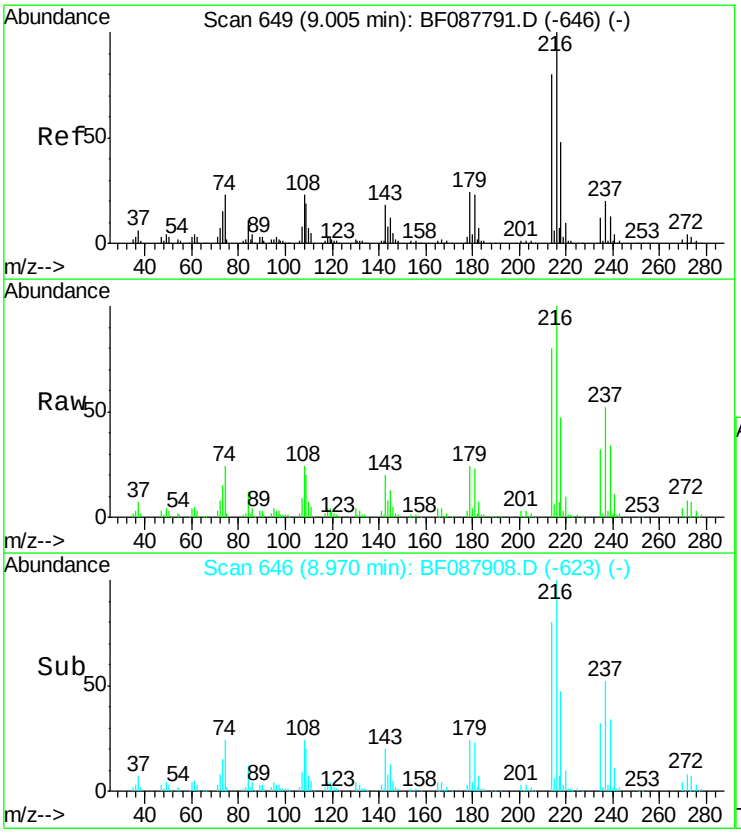
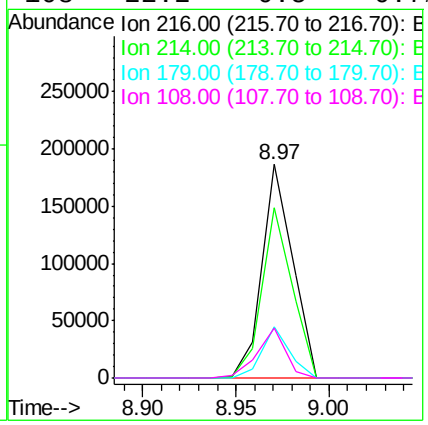
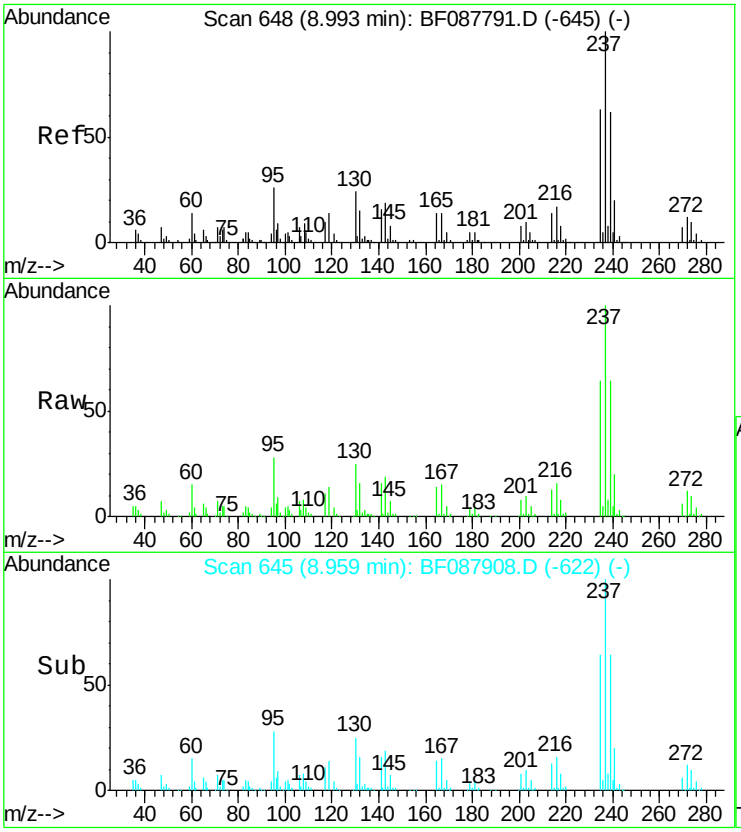


#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.89 ng
RT: 8.97 min Scan# 646
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:216 Resp: 211918

Ion	Ratio	Lower	Upper
216	100		
214	78.2	2.9	4.3#
179	21.7	0.0	0.0#
108	22.2	0.5	0.7#

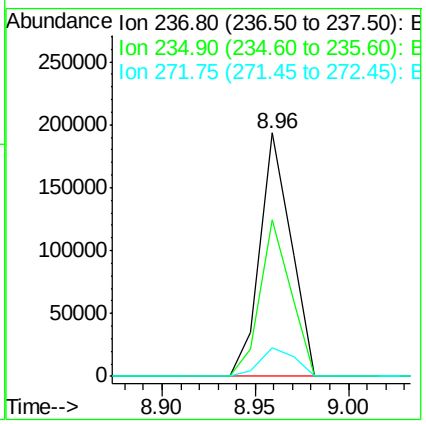




#40
Hexachlorocyclopentadiene
Concen: 62.41 ng
RT: 8.96 min Scan# 645
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:237 Resp: 222858

Ion	Ratio	Lower	Upper
237	100		
235	64.3	43.4	83.4
272	11.8	0.0	32.3



Instrument :
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ClientSampleId :
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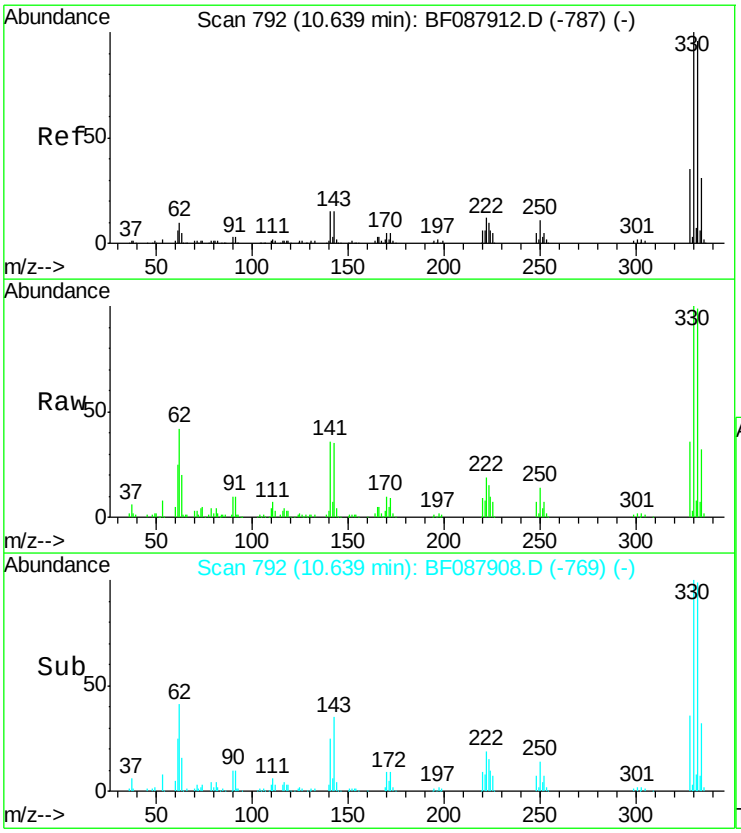
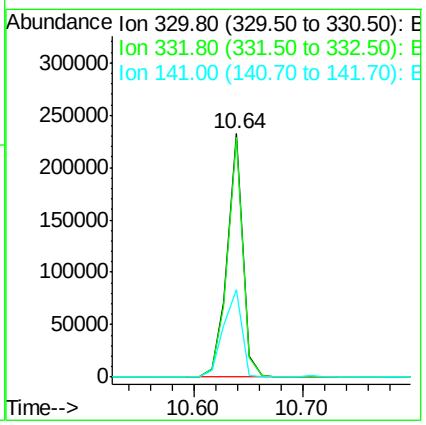
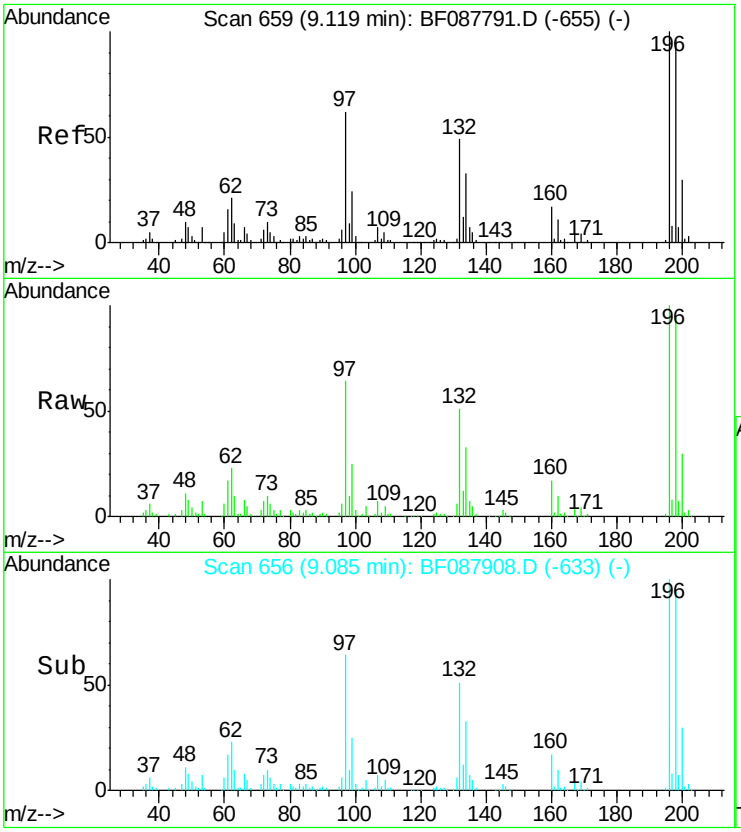


#41
2,4,6-Tribromophenol
Concen: 98.29 ng
RT: 10.64 min Scan# 792
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:330 Resp: 229734

Ion	Ratio	Lower	Upper
330	100		
332	97.3	0.0	0.0#
141	42.1	0.0	0.0#

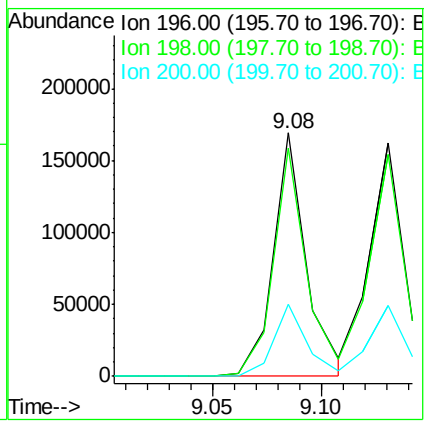




#42
2,4,6-Trichlorophenol
Concen: 40.51 ng
RT: 9.08 min Scan# 656
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:196 Resp: 179327

Ion	Ratio	Lower	Upper
196	100		
198	93.6	78.0	117.0
200	29.7	25.4	38.2



Instrument :
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ClientSampleId :
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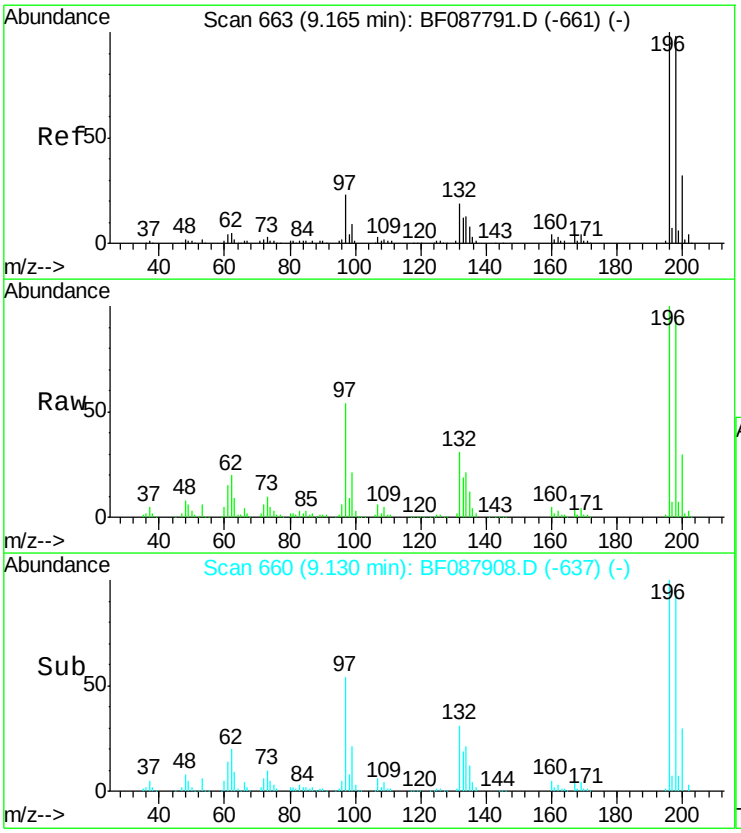
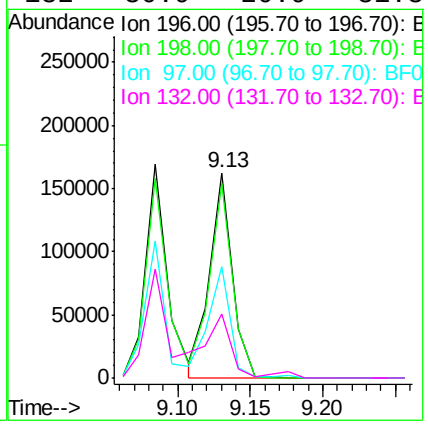
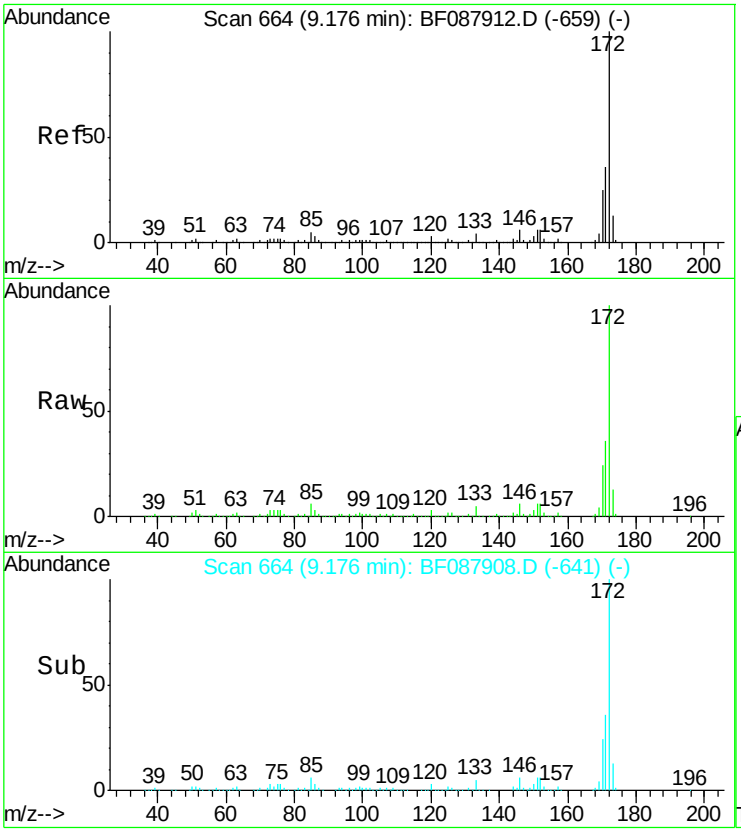


#43
2,4,5-Trichlorophenol
Concen: 38.55 ng
RT: 9.13 min Scan# 660
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:196 Resp: 177543

Ion	Ratio	Lower	Upper
196	100		
198	95.0	77.5	116.3
97	54.3	32.0	48.0#
132	30.9	20.9	31.3

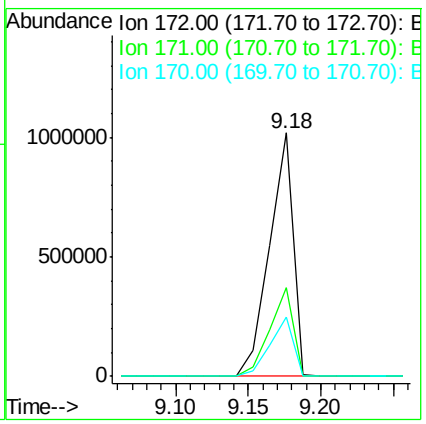




#44
2-Fluorobiphenyl
Concen: 81.68 ng
RT: 9.18 min Scan# 664
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:172 Resp: 1154012

Ion	Ratio	Lower	Upper
172	100		
171	36.4	28.6	43.0
170	24.2	19.2	28.8



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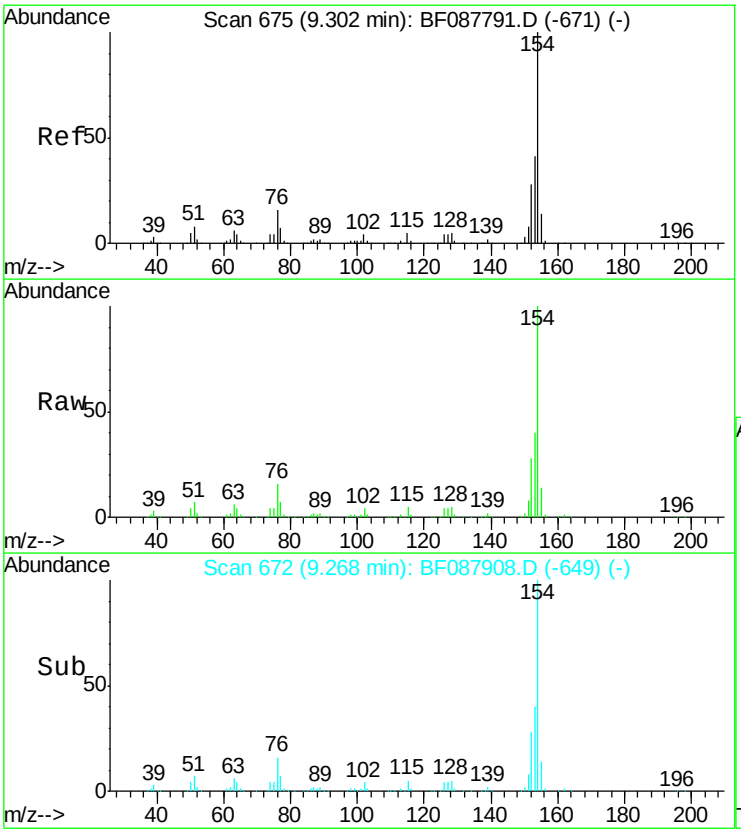
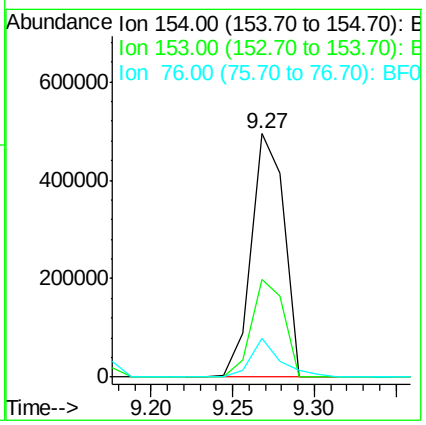
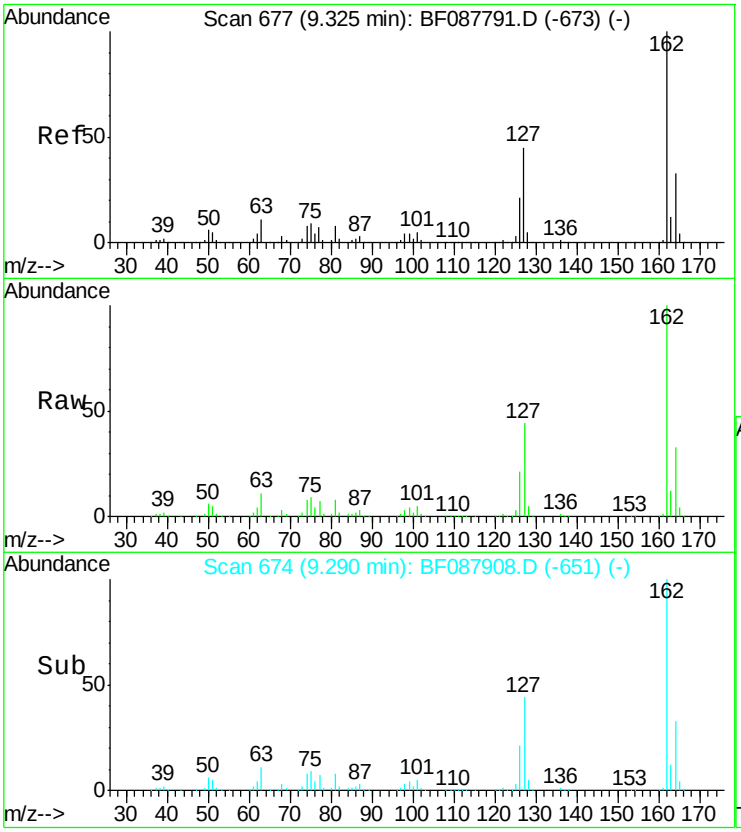


#45
1,1'-Biphenyl
Concen: 40.68 ng
RT: 9.27 min Scan# 672
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:154 Resp: 685734

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.6	60.6
76	15.8	0.0	35.1

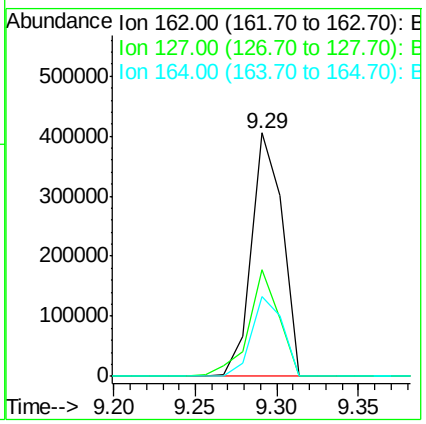




#46
2-Chloronaphthalene
Concen: 37.17 ng
RT: 9.29 min Scan# 674
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:162 Resp: 532431

Ion	Ratio	Lower	Upper
162	100		
127	44.0	35.2	52.8
164	32.8	26.6	39.8



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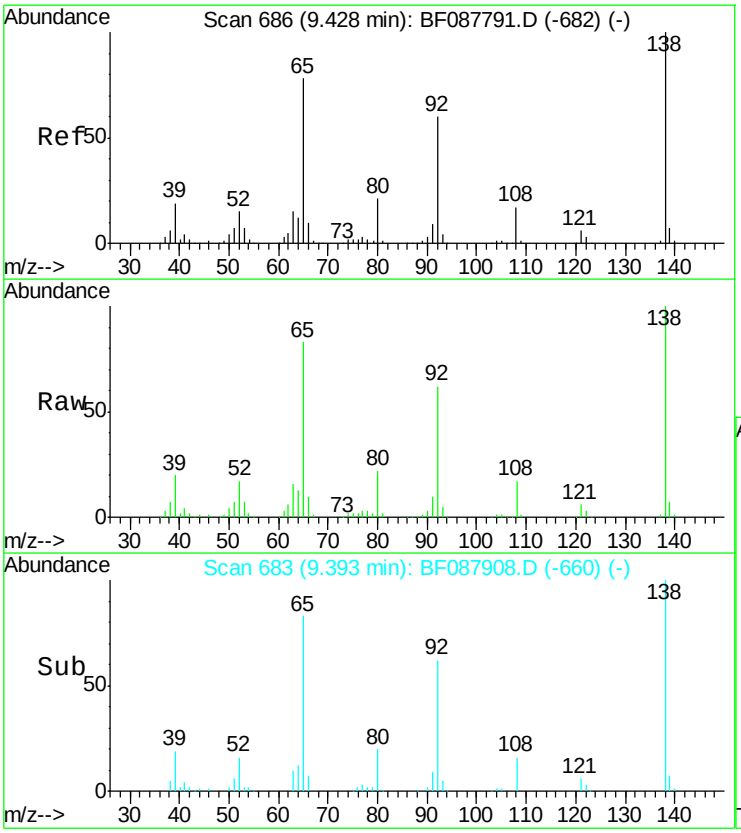
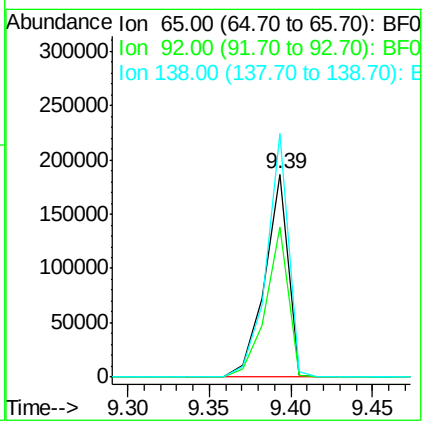
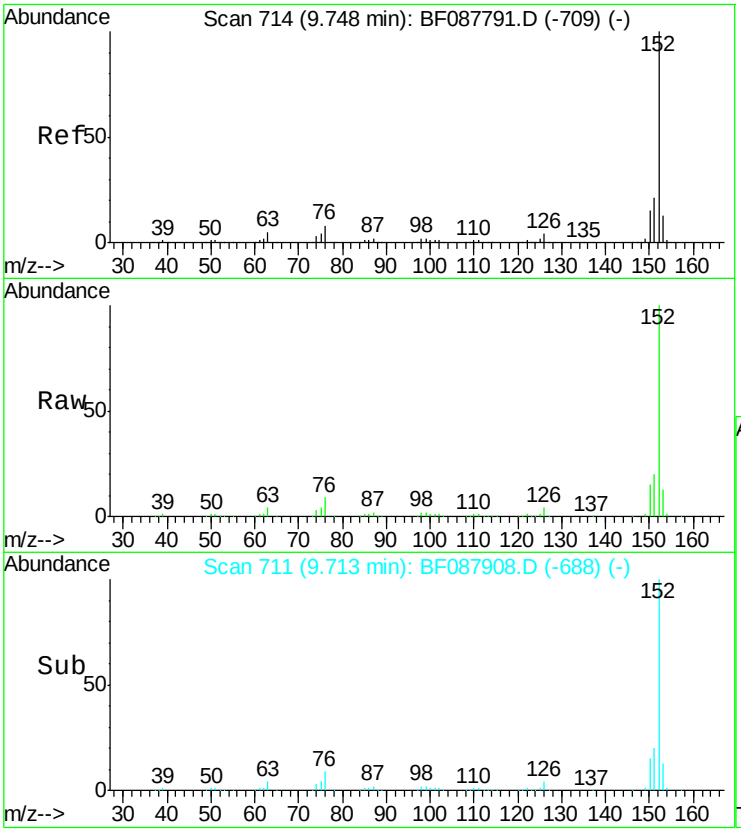


#47
2-Nitroaniline
Concen: 44.31 ng
RT: 9.39 min Scan# 683
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion: 65 Resp: 187227

Ion	Ratio	Lower	Upper
65	100		
92	74.0	54.6	82.0
138	119.8	77.0	115.4#

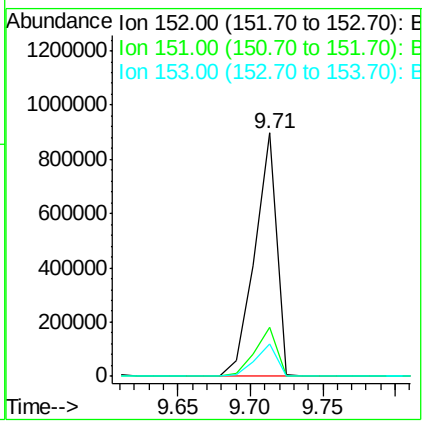




#48
Acenaphthylene
Concen: 41.28 ng
RT: 9.71 min Scan# 711
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:152 Resp: 940622

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.2	24.4
153	13.3	11.0	16.6



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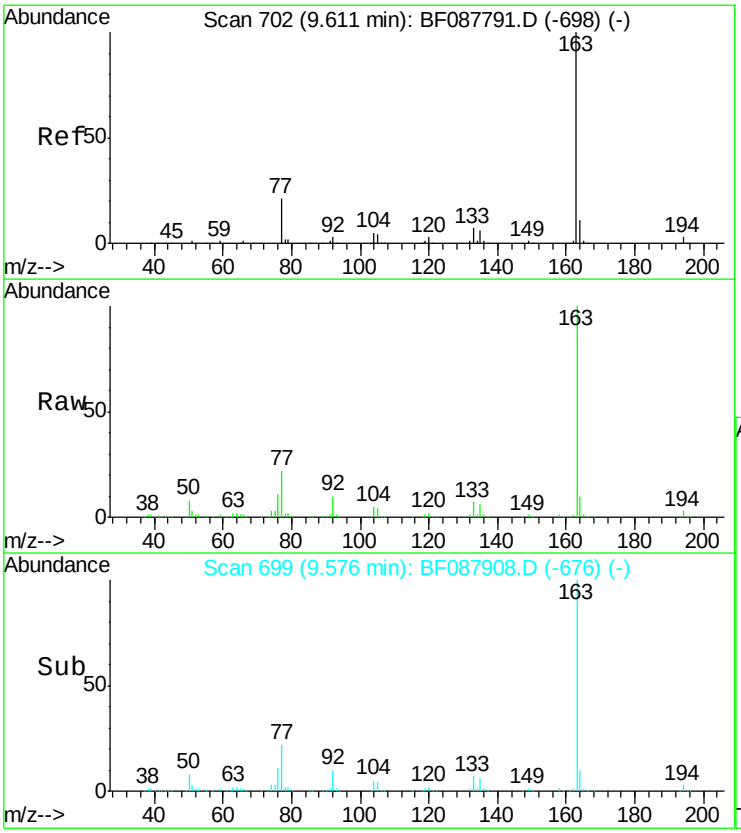
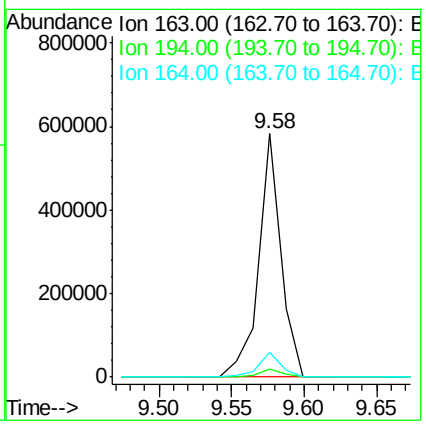
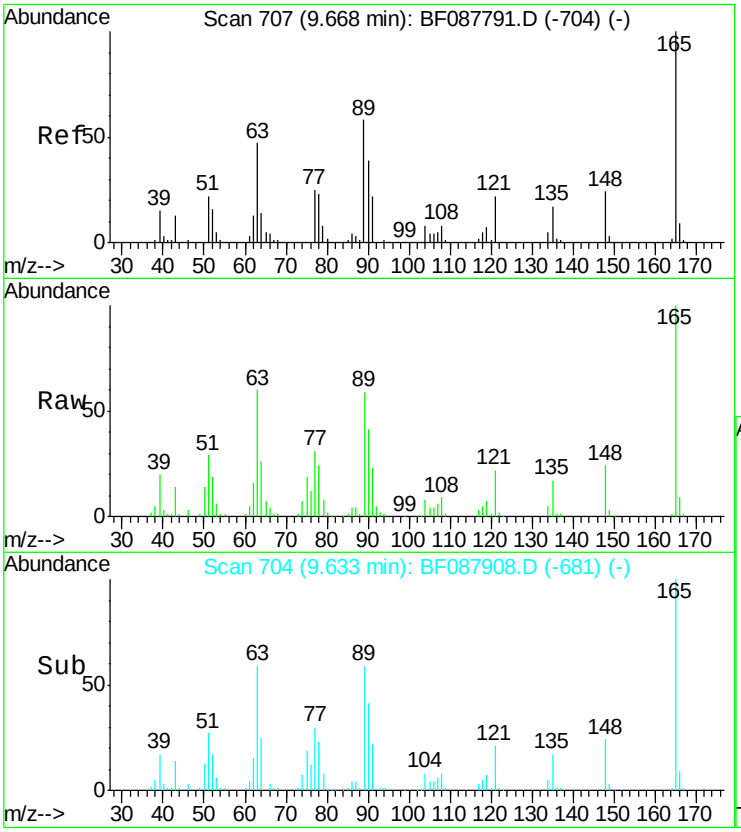


#49
Dimethylphthalate
Concen: 38.69 ng
RT: 9.58 min Scan# 699
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:163 Resp: 620324

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.8	4.2
164	10.4	8.3	12.5

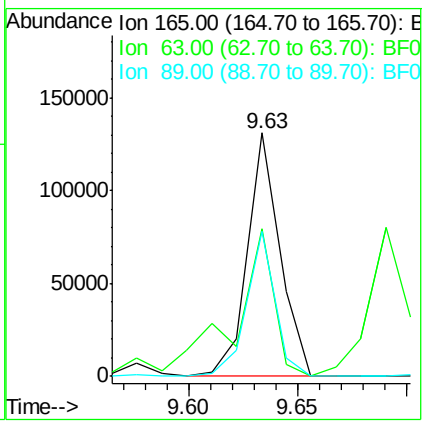




#50
2,6-Dinitrotoluene
Concen: 37.33 ng
RT: 9.63 min Scan# 704
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:165 Resp: 137092

Ion	Ratio	Lower	Upper
165	100		
63	60.5	28.1	42.1#
89	59.4	32.2	48.2#



Instrument :
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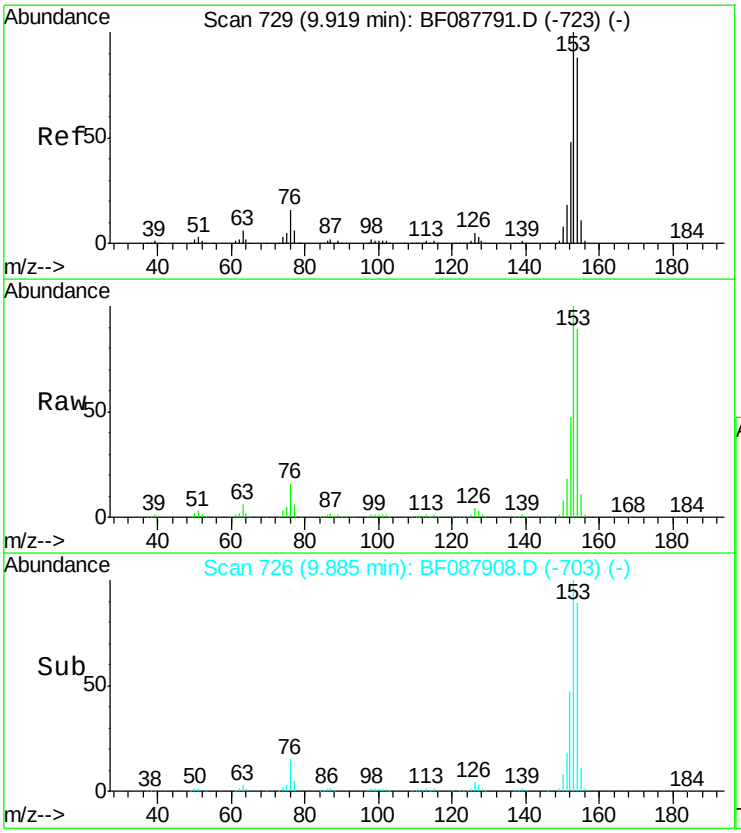
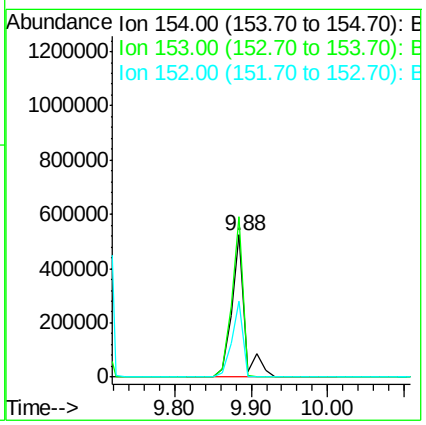
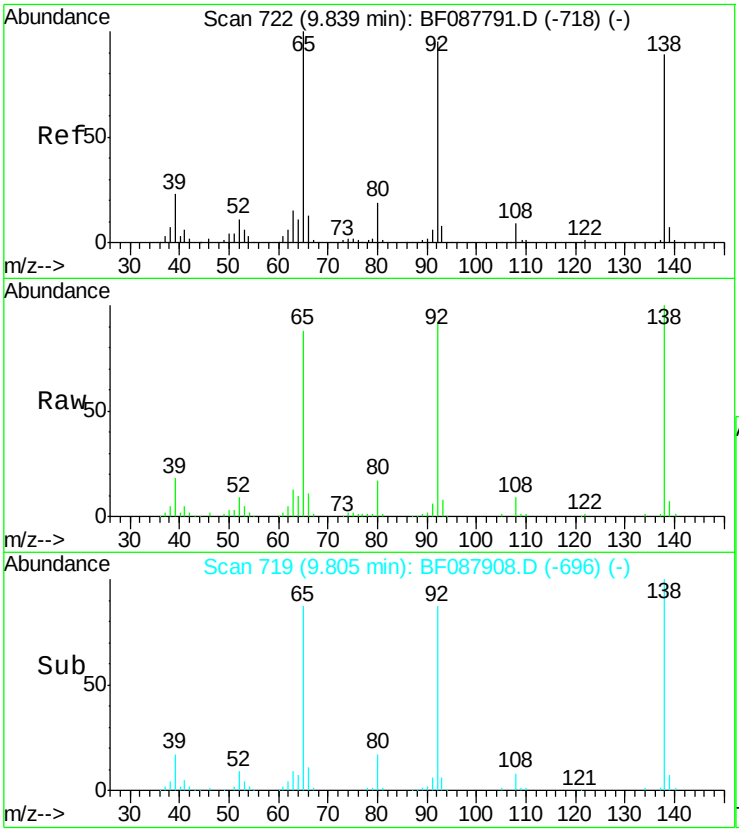


#51
Acenaphthene
Concen: 44.31 ng
RT: 9.88 min Scan# 726
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:154 Resp: 629856

Ion	Ratio	Lower	Upper
154	100		
153	112.9	89.5	134.3
152	53.3	42.7	64.1

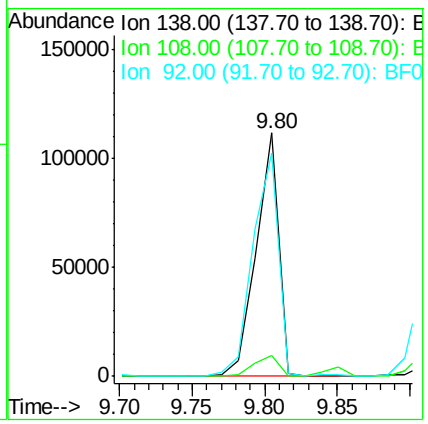




#52
3-Nitroaniline
Concen: 28.34 ng
RT: 9.80 min Scan# 719
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:138 Resp: 120089

Ion	Ratio	Lower	Upper
138	100		
108	8.7	8.5	12.7
92	91.6	95.7	143.5#



Instrument :
BNA_F
ClientSampleId :
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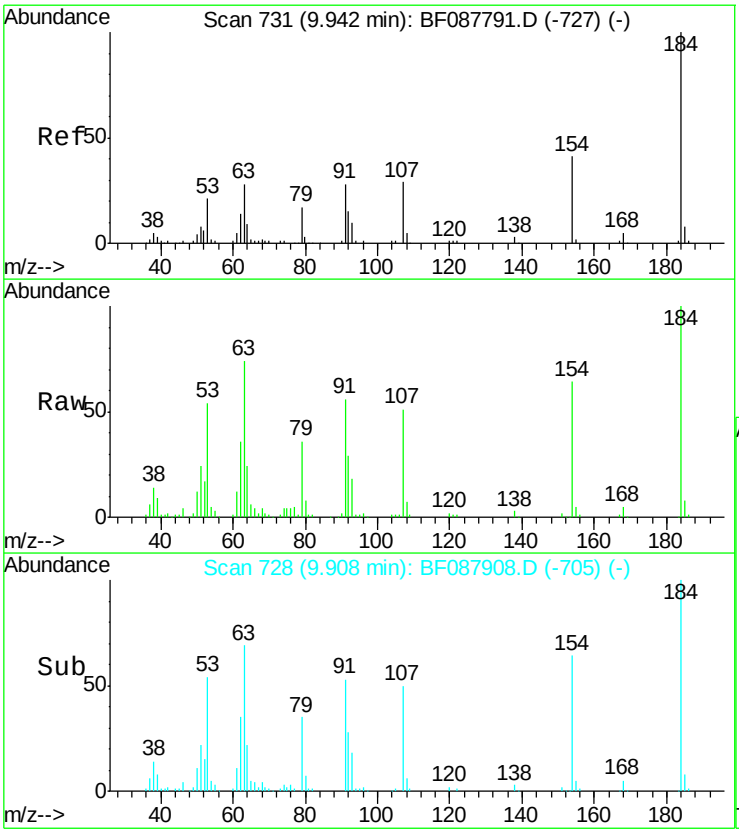
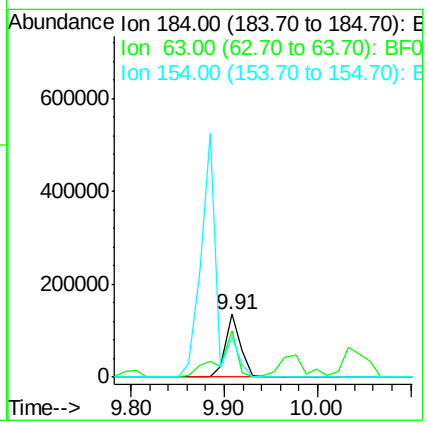
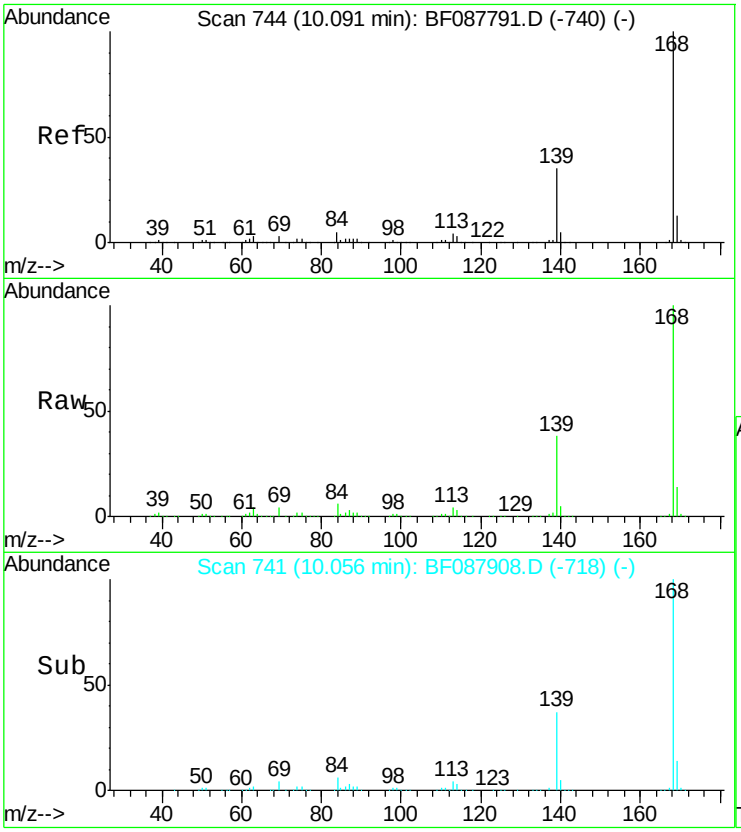


#53
2,4-Dinitrophenol
Concen: 76.39 ng
RT: 9.91 min Scan# 728
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:184 Resp: 151939

Ion	Ratio	Lower	Upper
184	100		
63	74.1	57.6	86.4
154	64.0	53.5	80.3

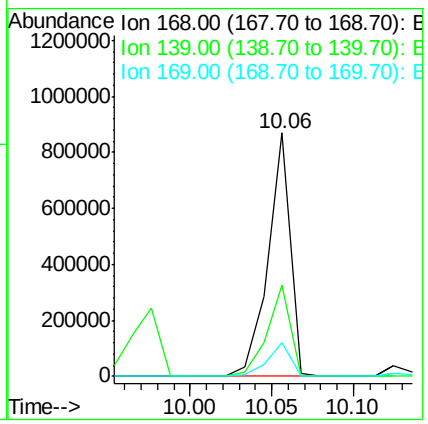




#54
Dibenzofuran
Concen: 42.10 ng
RT: 10.06 min Scan# 741
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:168 Resp: 824079

Ion	Ratio	Lower	Upper
168	100		
139	37.5	26.4	39.6
169	13.7	10.4	15.6



Instrument :
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ClientSampleId :
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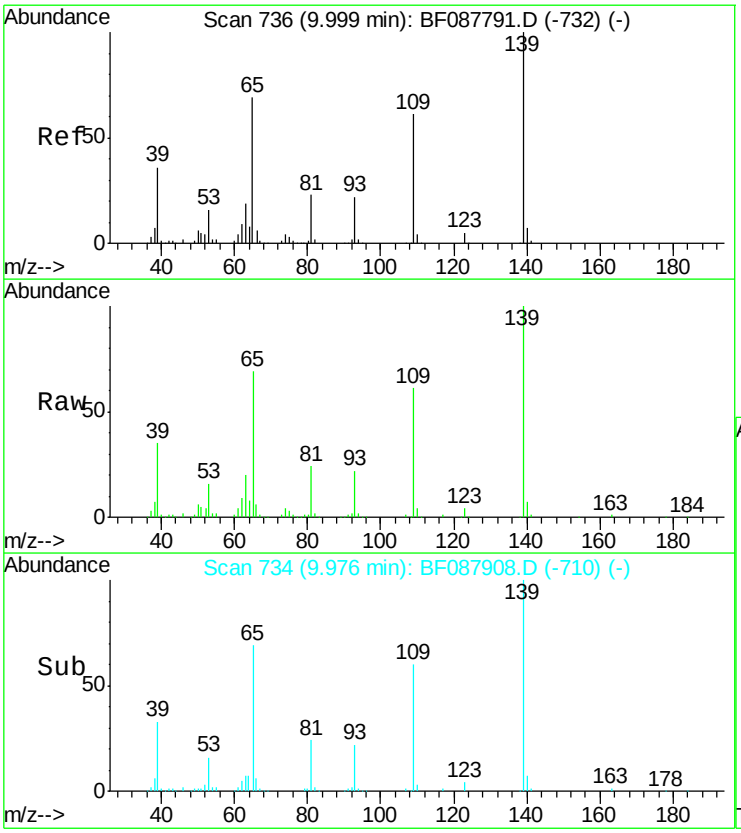
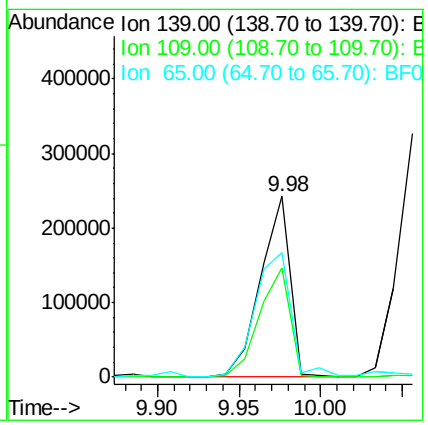
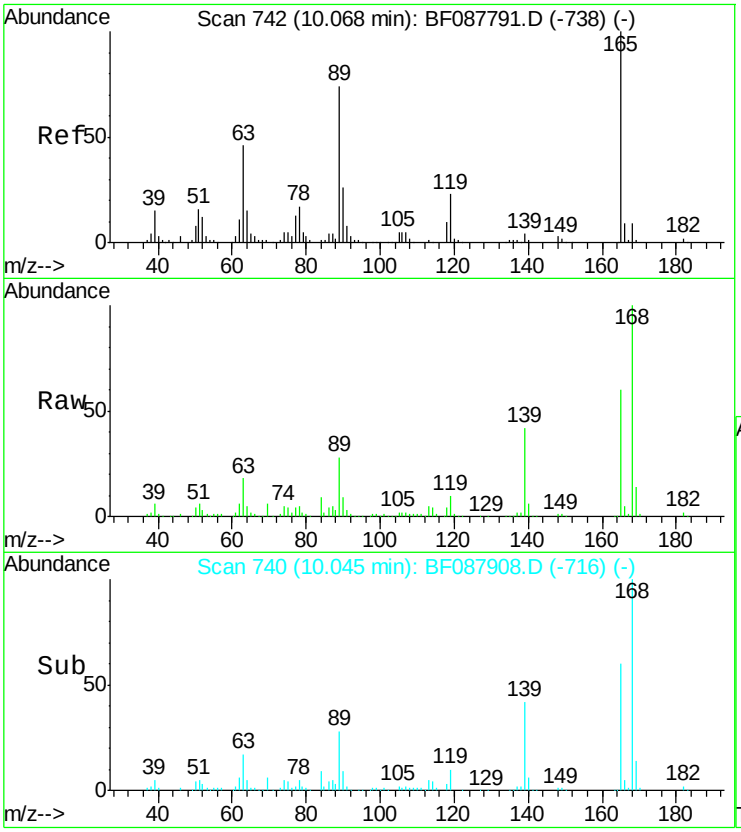


#55
4-Nitrophenol
Concen: 92.52 ng
RT: 9.98 min Scan# 734
Delta R.T. -0.02 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:139 Resp: 304271

Ion	Ratio	Lower	Upper
139	100		
109	60.7	48.9	88.9
65	68.9	84.9	124.9#

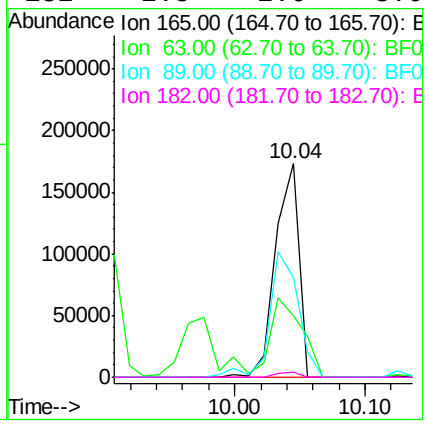




#56
2,4-Dinitrotoluene
Concen: 46.49 ng
RT: 10.04 min Scan# 740
Delta R.T. -0.02 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:165 Resp: 219407

Ion	Ratio	Lower	Upper
165	100		
63	29.0	22.0	33.0
89	46.5	41.1	61.7
182	2.5	2.0	3.0



Instrument :
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ClientSampleId :
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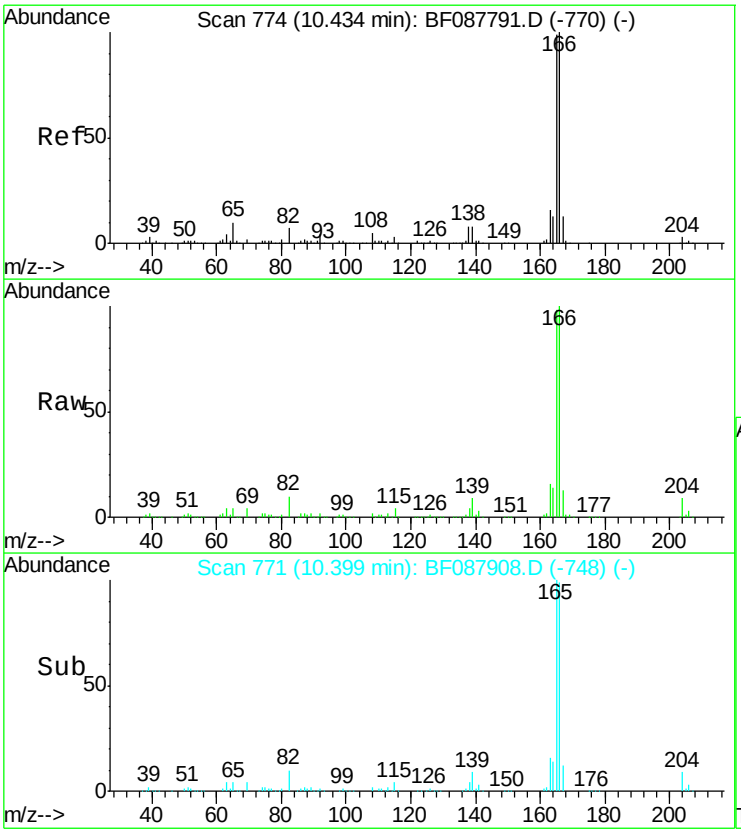
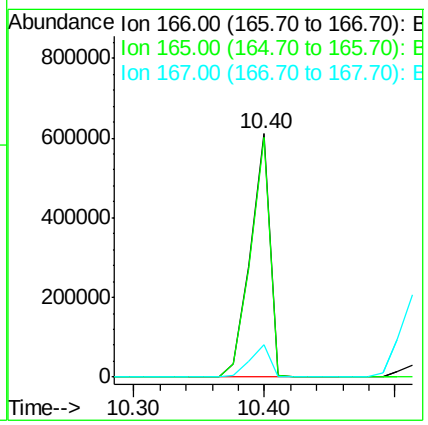
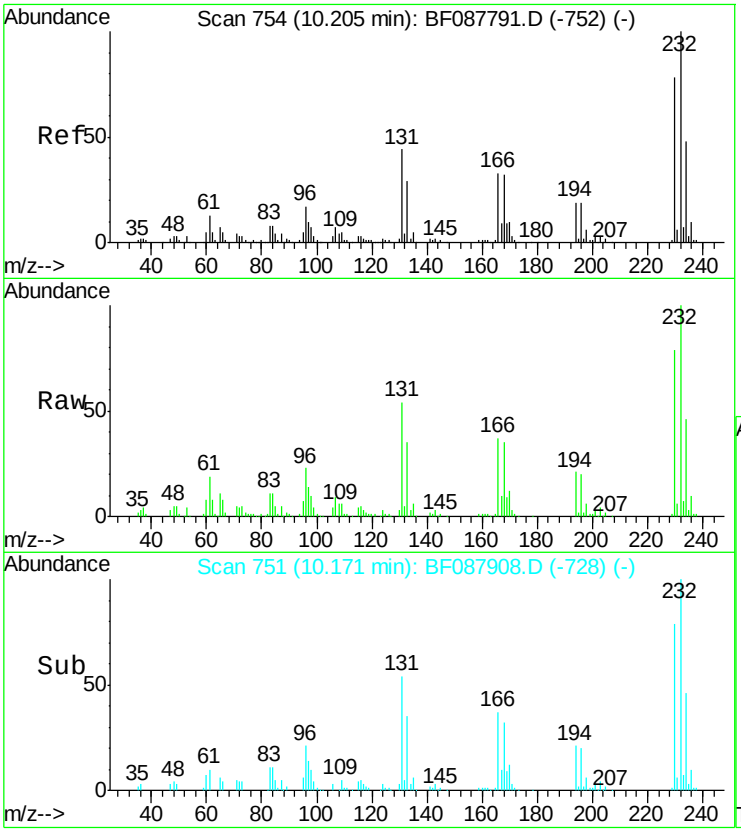


#57
Fluorene
Concen: 48.41 ng
RT: 10.40 min Scan# 771
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:166 Resp: 635471

Ion	Ratio	Lower	Upper
166	100		
165	98.5	77.8	116.8
167	13.1	11.2	16.8

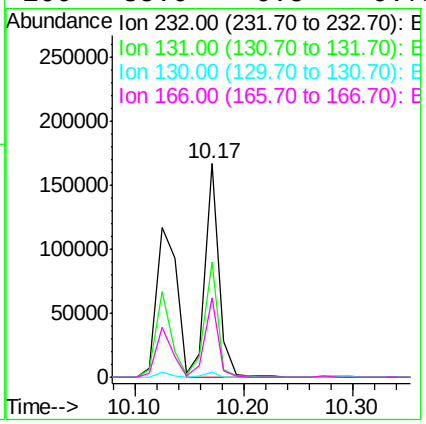




#58
2,3,4,6-Tetrachlorophenol
Concen: 41.43 ng
RT: 10.17 min Scan# 751
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:232 Resp: 149947

Ion	Ratio	Lower	Upper
232	100		
131	51.8	0.9	1.3#
130	2.3	1.5	2.3#
166	35.0	0.5	0.7#



Instrument :
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ClientSampleId :
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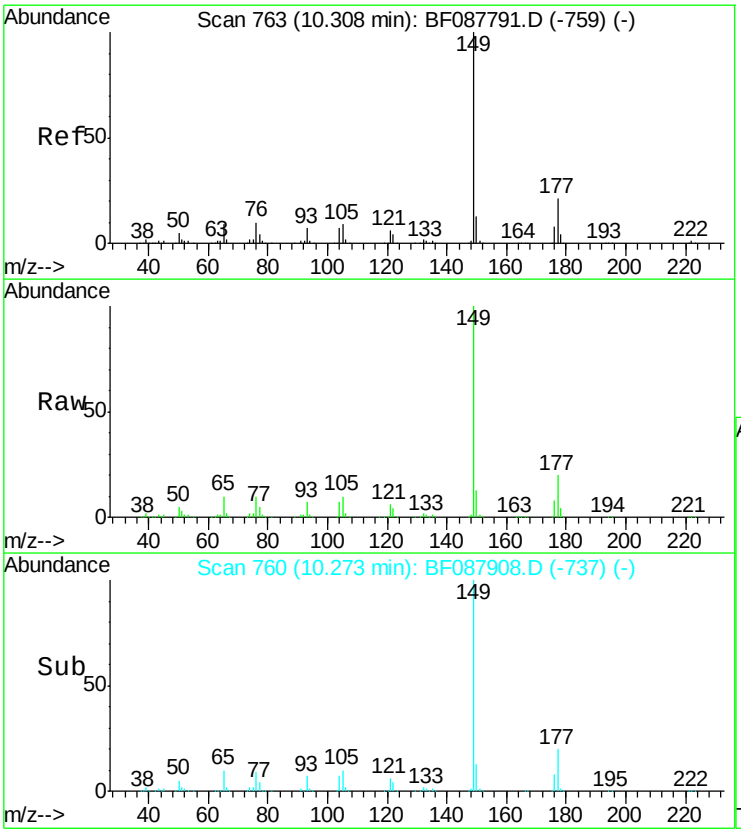
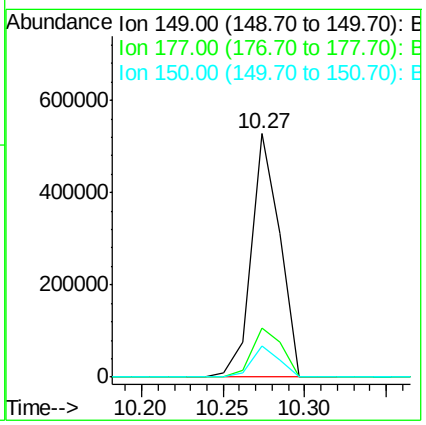
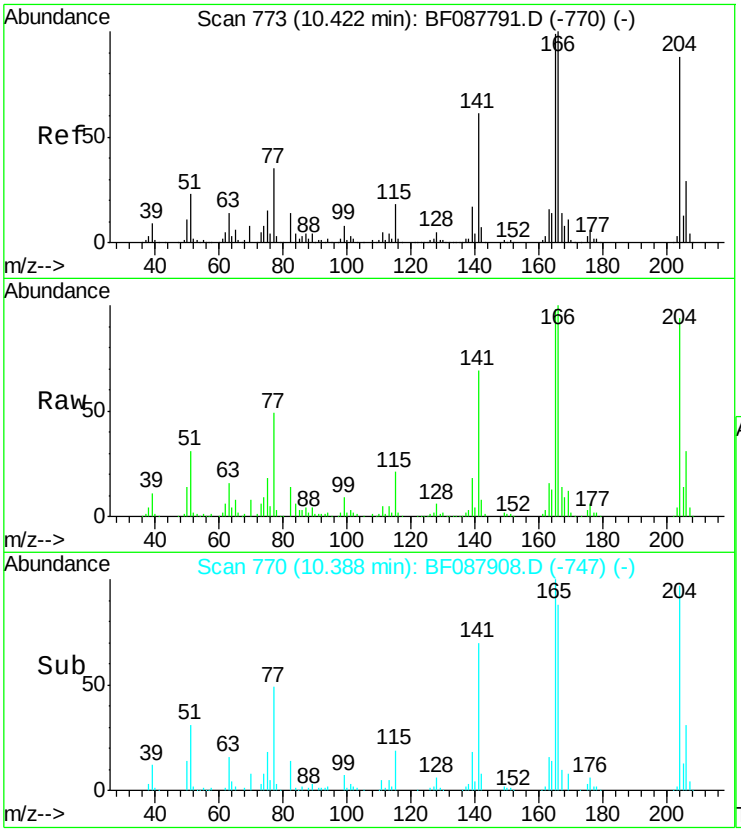


#59
Diethylphthalate
Concen: 39.28 ng
RT: 10.27 min Scan# 760
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:149 Resp: 637550

Ion	Ratio	Lower	Upper
149	100		
177	20.0	16.9	25.3
150	12.7	10.1	15.1

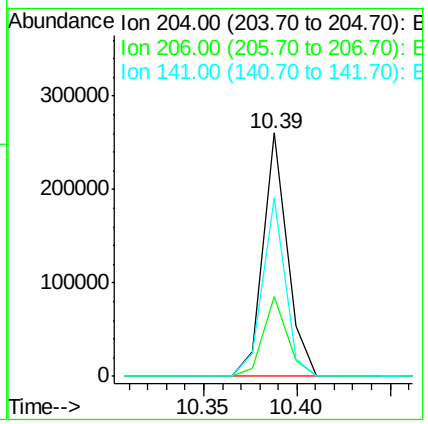




#60
4-Chlorophenyl-phenylether
Concen: 35.98 ng
RT: 10.39 min Scan# 770
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:204 Resp: 234215

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.3	39.5
141	73.1	55.0	82.6



Instrument :
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ClientSampleId :
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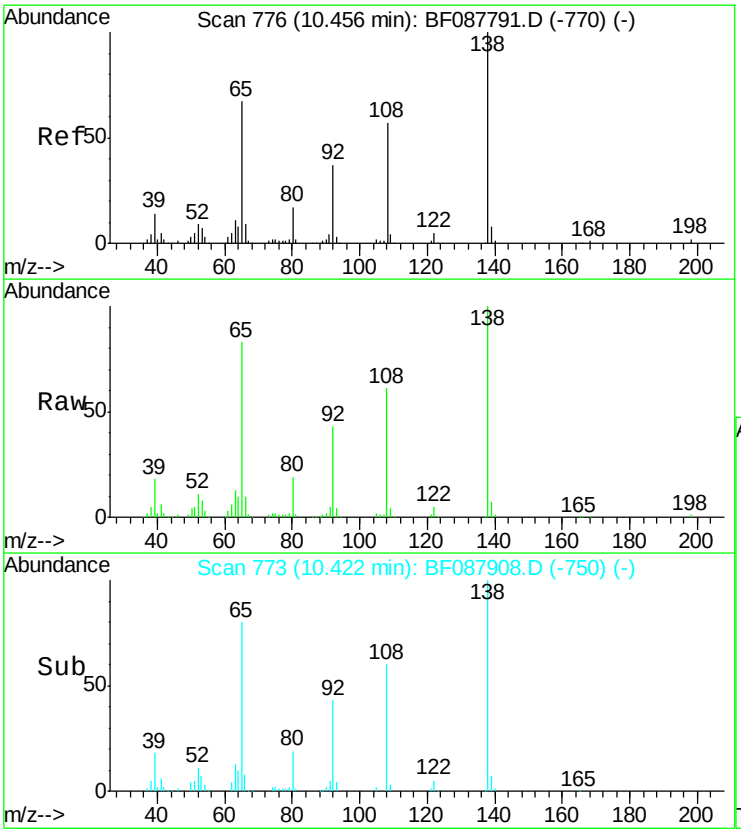
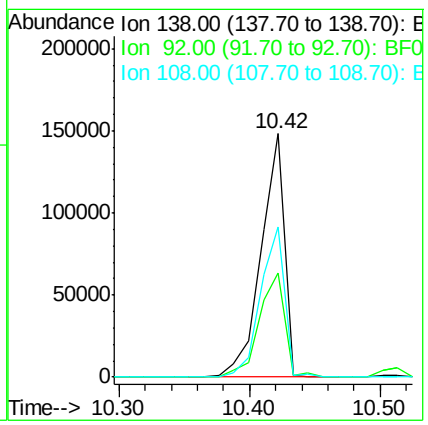
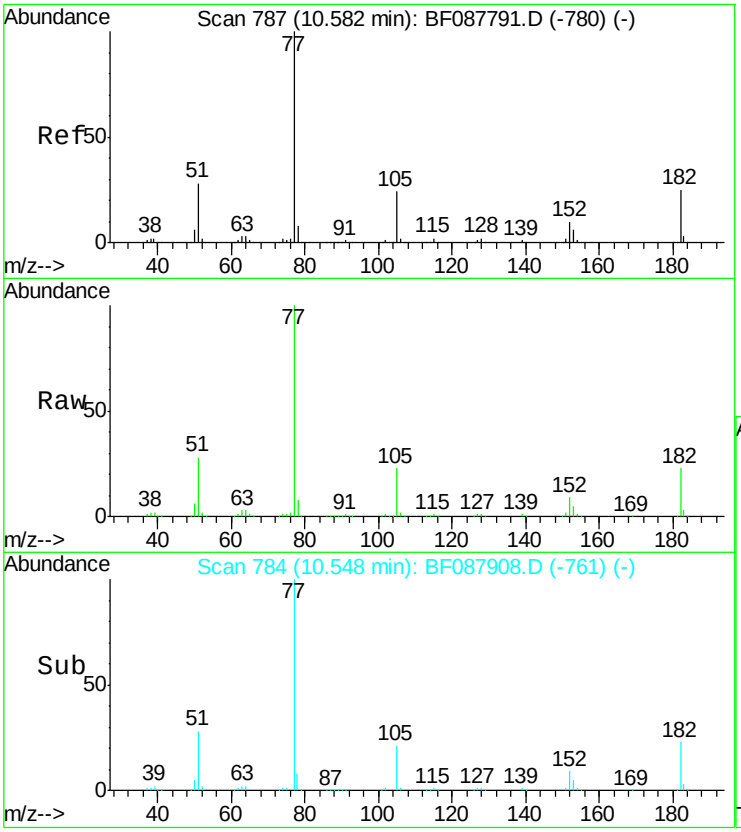


#61
4-Nitroaniline
Concen: 46.13 ng
RT: 10.42 min Scan# 773
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:138 Resp: 185425

Ion	Ratio	Lower	Upper
138	100		
92	42.8	27.3	67.3
108	61.5	46.7	86.7

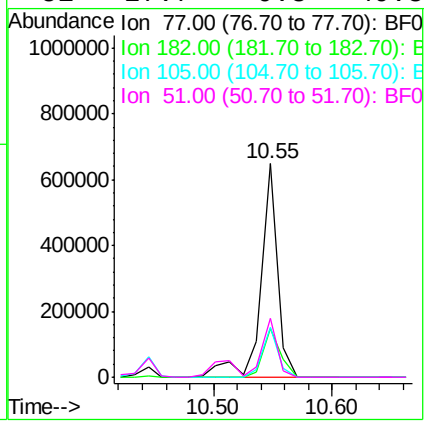




#62
Azobenzene
Concen: 40.44 ng
RT: 10.55 min Scan# 784
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion: 77 Resp: 649030

Ion	Ratio	Lower	Upper
77	100		
182	22.6	4.4	44.4
105	23.3	3.8	43.8
51	27.7	9.3	49.3



Instrument :
BNA_F
ClientSampleId :
PB91119BSD

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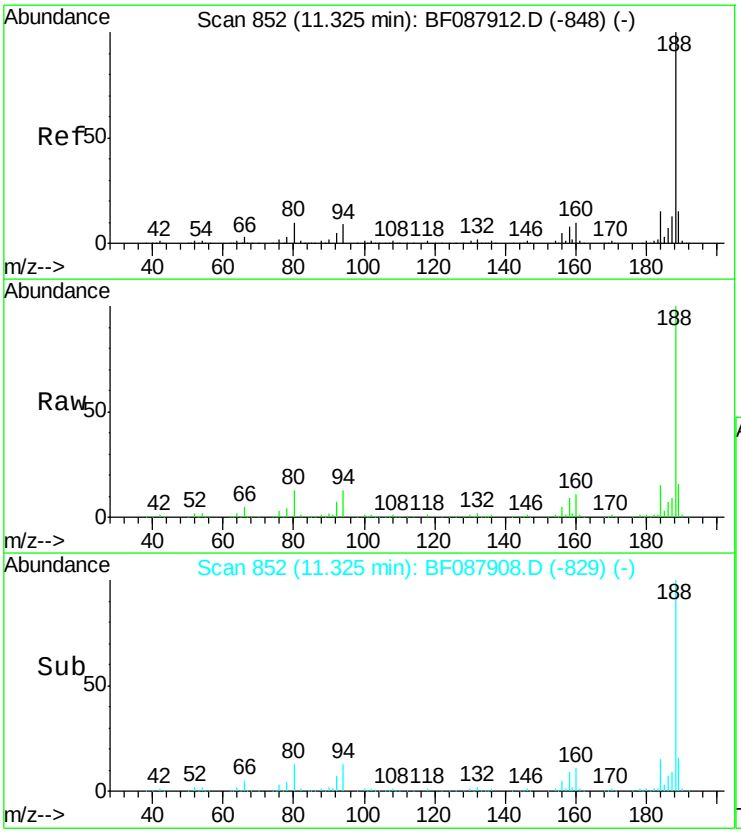
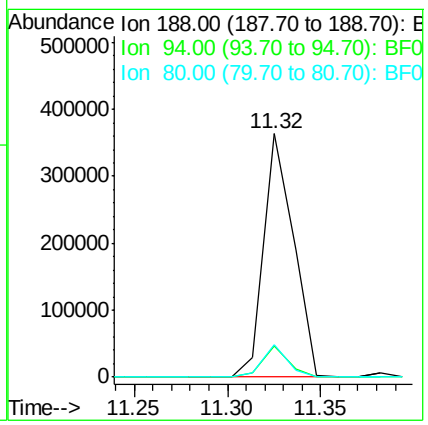
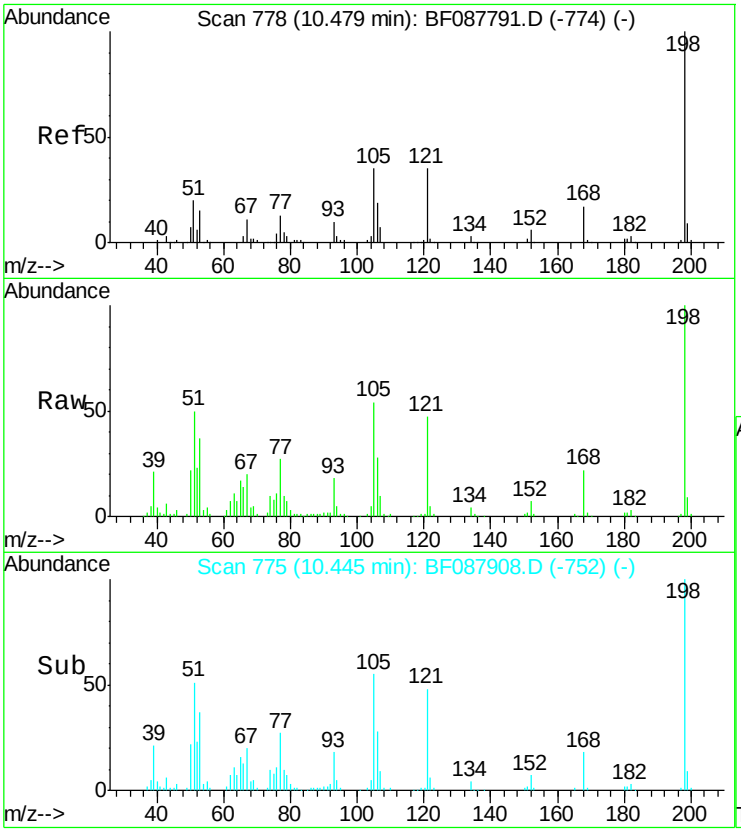


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.32 min Scan# 852
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:188 Resp: 402611

Ion	Ratio	Lower	Upper
188	100		
94	12.7	9.0	13.6
80	13.4	10.0	15.0

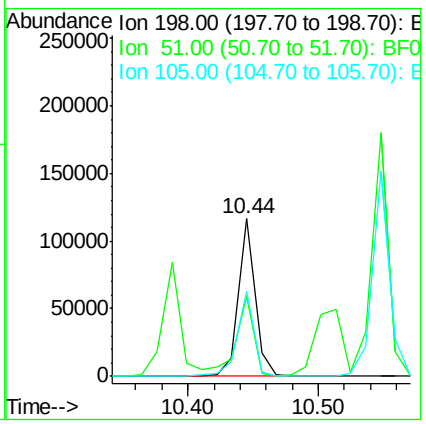




#64
4,6-Dinitro-2-methylphenol
Concen: 41.32 ng
RT: 10.44 min Scan# 775
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:198 Resp: 103063

Ion	Ratio	Lower	Upper
198	100		
51	50.3	39.6	79.6
105	54.1	36.6	76.6



Instrument :
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ClientSampleId :
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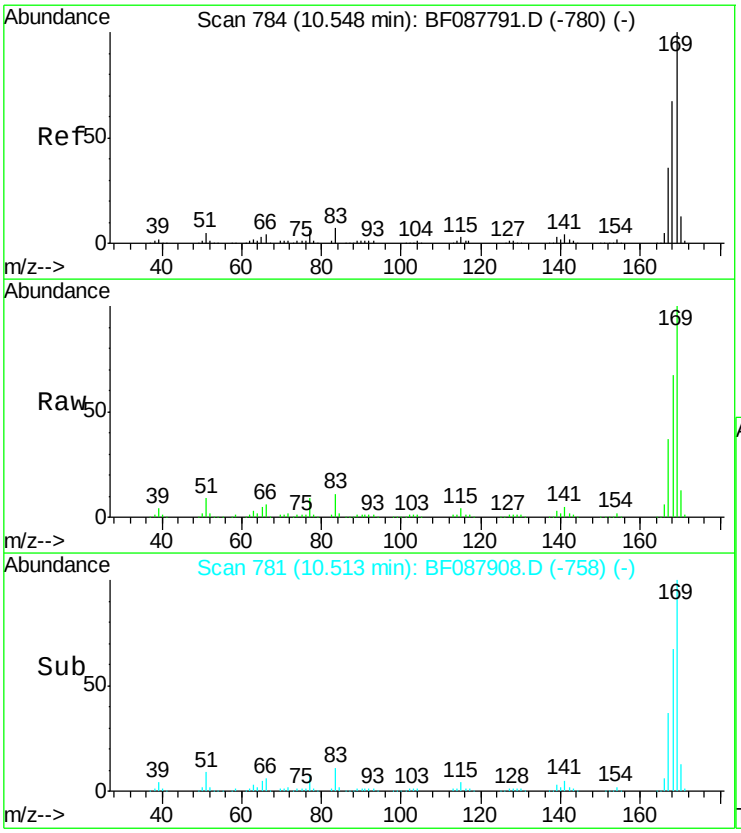
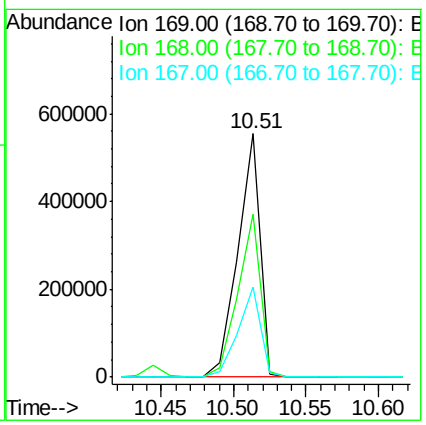
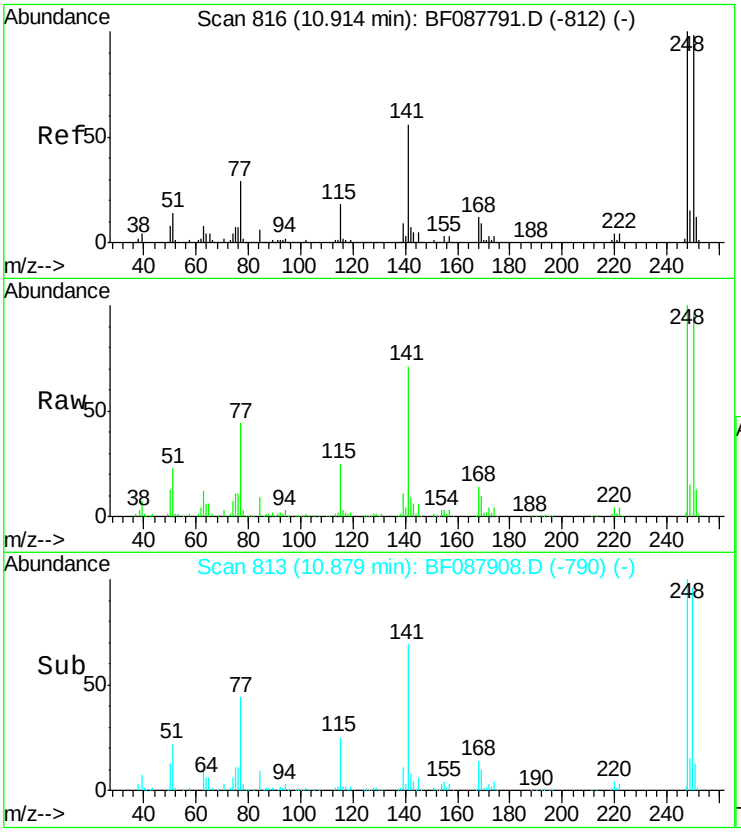


#65
n-Nitrosodiphenylamine
Concen: 44.04 ng
RT: 10.51 min Scan# 781
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:169 Resp: 588356

Ion	Ratio	Lower	Upper
169	100		
168	67.2	53.4	80.0
167	37.0	29.4	44.0

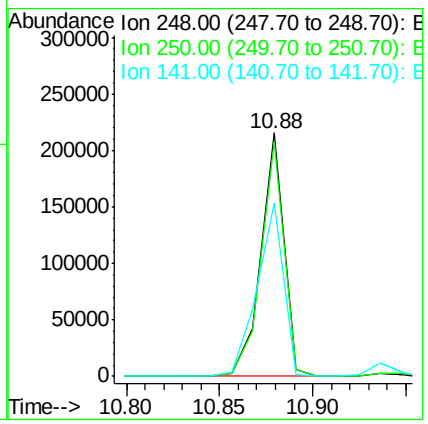




#66
4-Bromophenyl-phenylether
Concen: 42.27 ng
RT: 10.88 min Scan# 813
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:248 Resp: 182575

Ion	Ratio	Lower	Upper
248	100		
250	96.3	77.1	115.7
141	71.1	50.6	76.0



Instrument :
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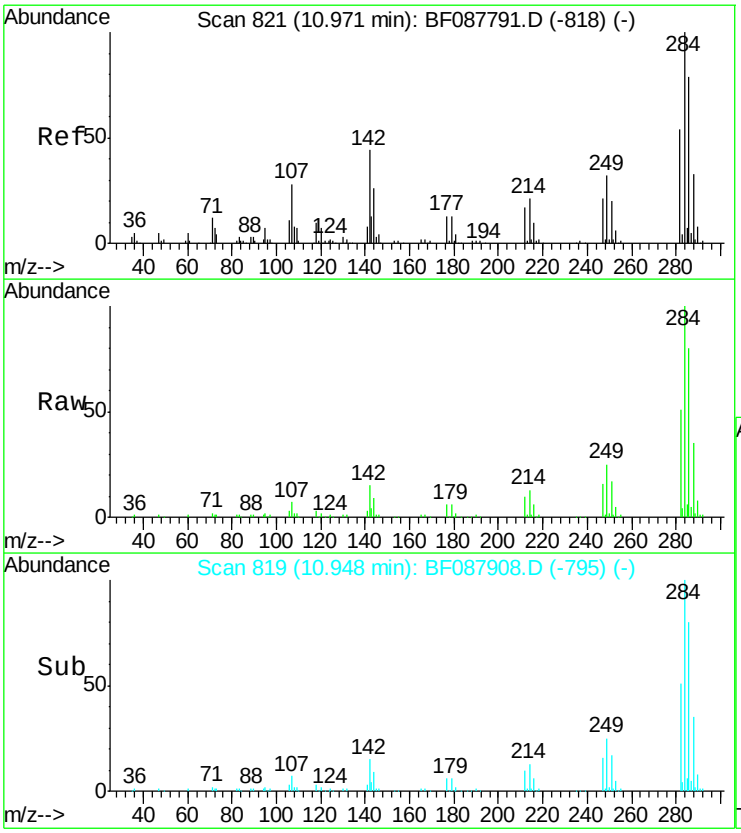
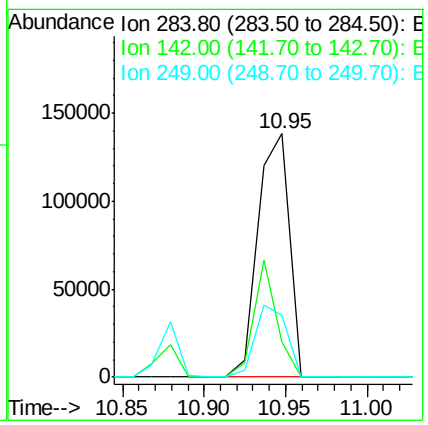
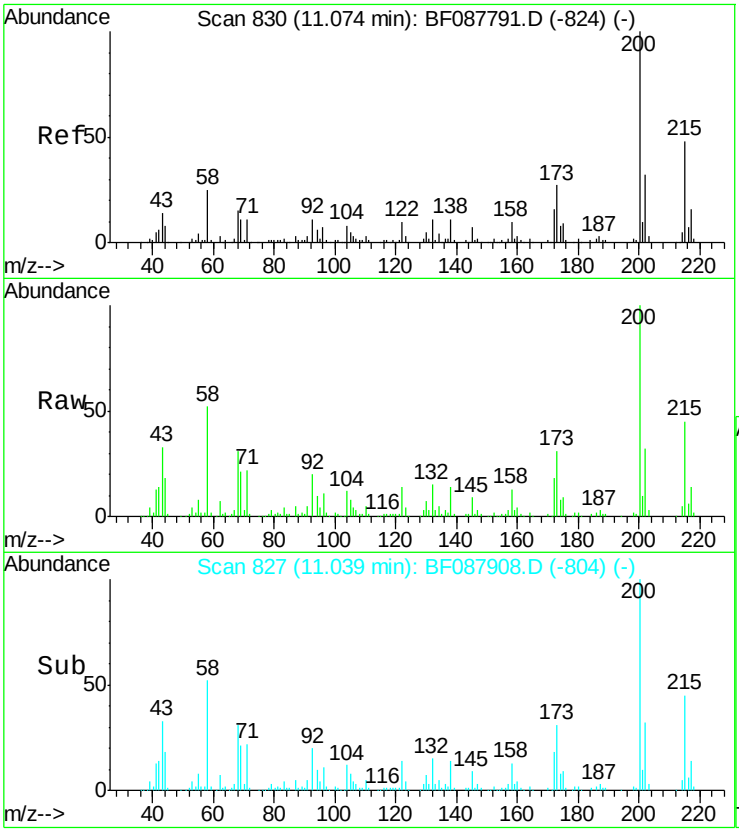


#67
Hexachlorobenzene
Concen: 41.11 ng
RT: 10.95 min Scan# 819
Delta R.T. -0.02 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:284 Resp: 184517

Ion	Ratio	Lower	Upper
284	100		
142	14.6	35.8	53.8#
249	25.5	25.8	38.6#

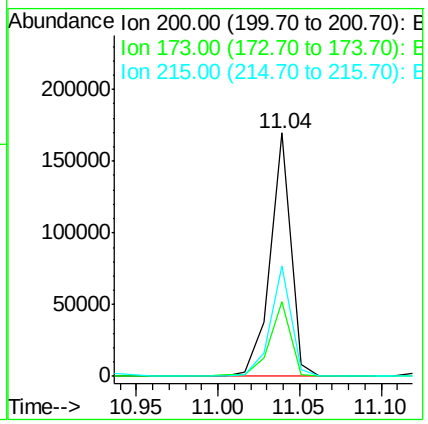




#68
Atrazine
Concen: 37.19 ng
RT: 11.04 min Scan# 827
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:200 Resp: 150458

Ion	Ratio	Lower	Upper
200	100		
173	30.6	4.0	44.0
215	45.1	29.3	69.3



Instrument :
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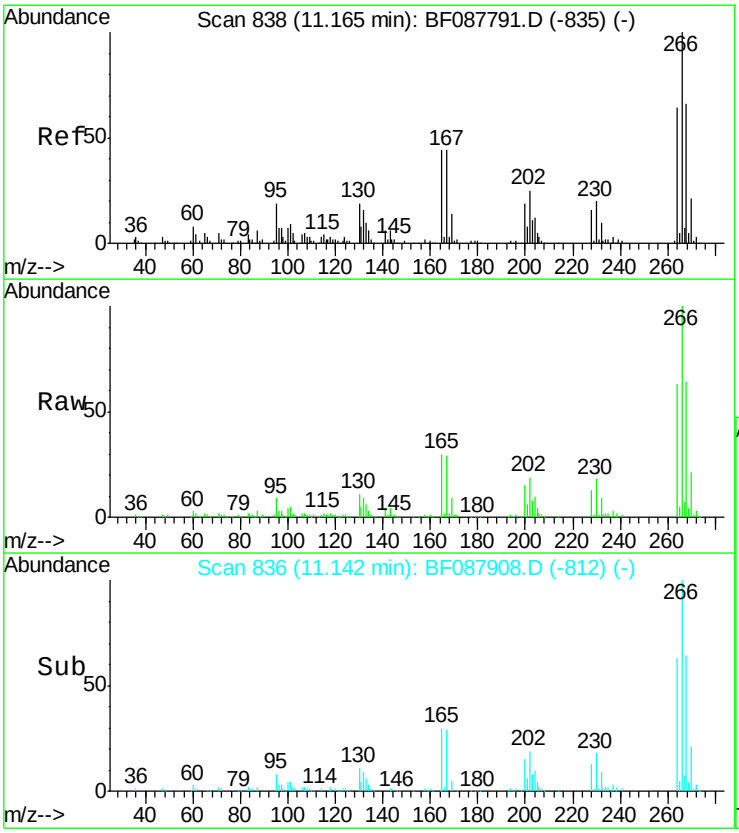
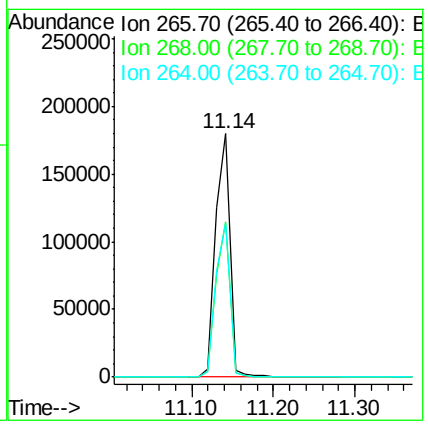
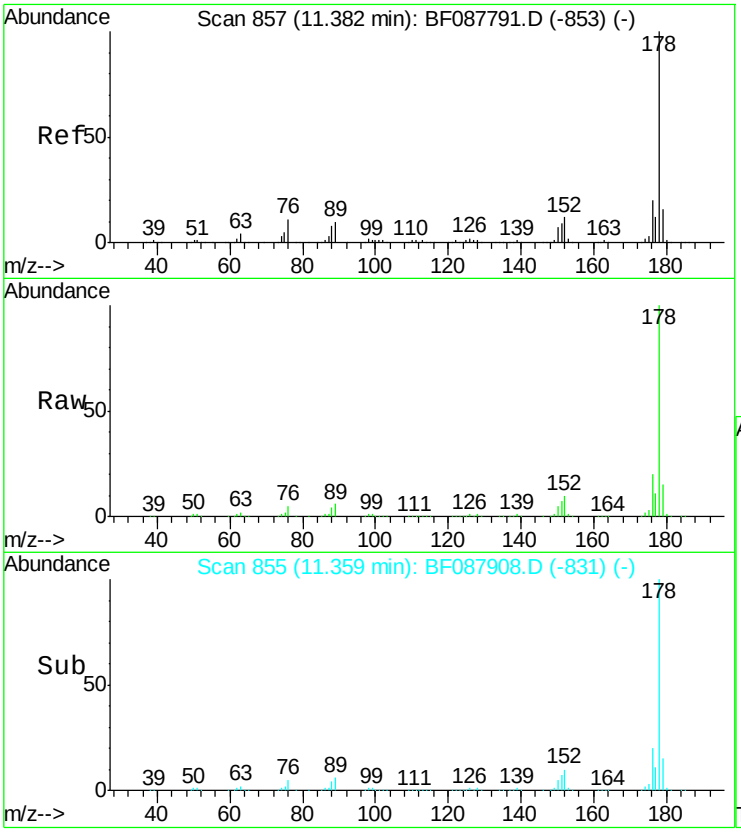


#69
Pentachlorophenol
Concen: 93.85 ng
RT: 11.14 min Scan# 836
Delta R.T. -0.02 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:266 Resp: 222011

Ion	Ratio	Lower	Upper
266	100		
268	64.0	52.8	79.2
264	63.1	49.6	74.4

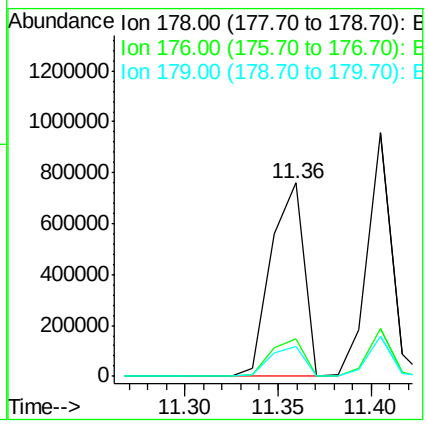




#70
Phenanthrene
Concen: 44.40 ng
RT: 11.36 min Scan# 855
Delta R.T. -0.02 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:178 Resp: 938043

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.8	23.6
179	15.3	13.0	19.4



Instrument :
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ClientSampleId :
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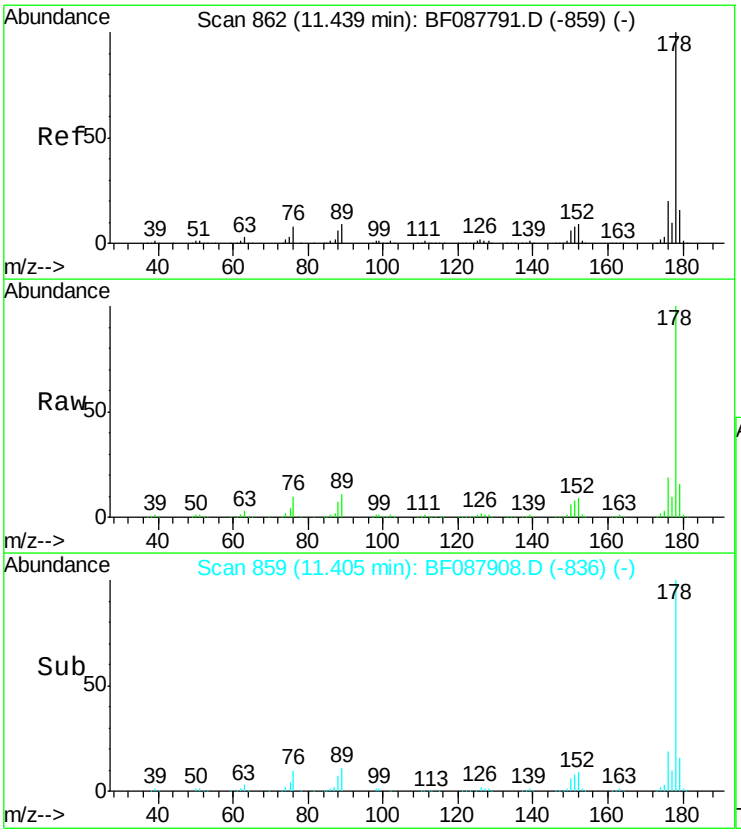
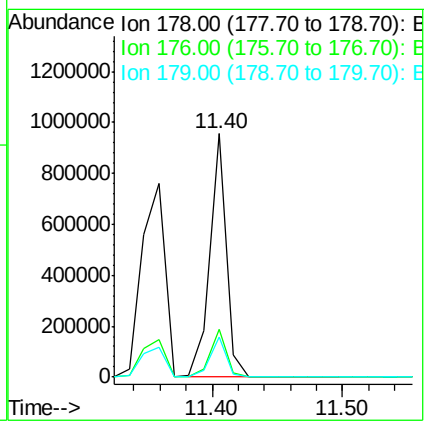
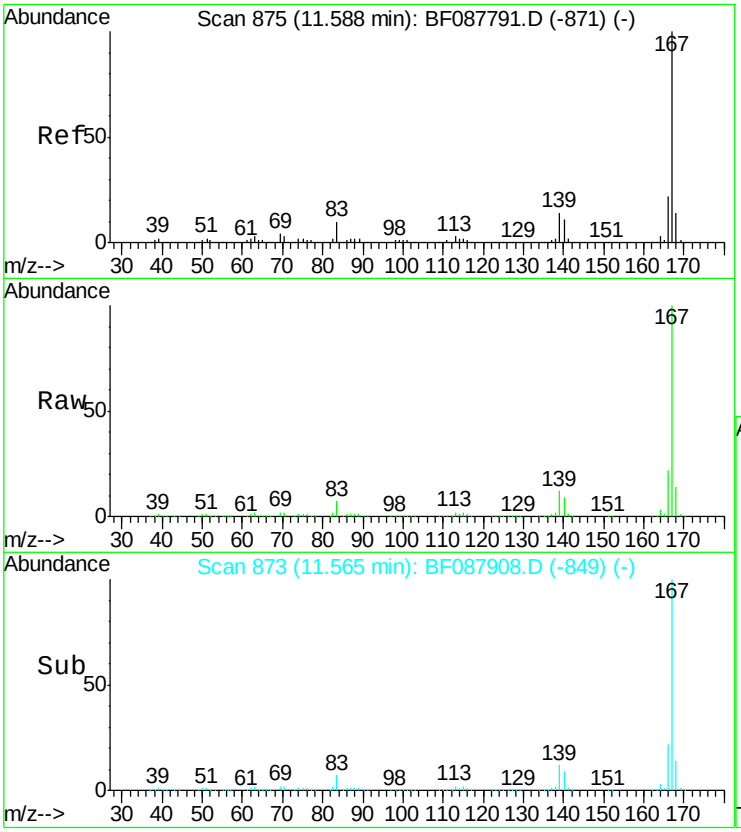


#71
Anthracene
Concen: 39.64 ng
RT: 11.40 min Scan# 859
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:178 Resp: 844667

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.6	23.4
179	16.2	12.8	19.2

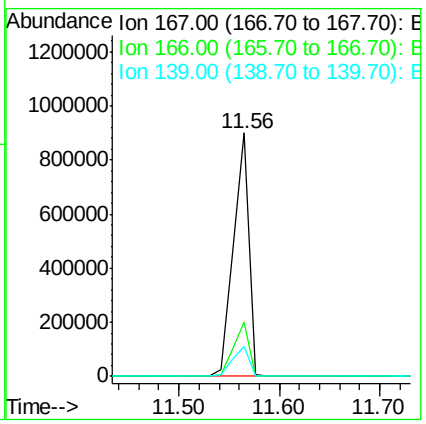




#72
Carbazole
Concen: 47.93 ng
RT: 11.56 min Scan# 873
Delta R.T. -0.02 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:167 Resp: 955842

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.8	26.6
139	12.3	11.2	16.8



Instrument :
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ClientSampleId :
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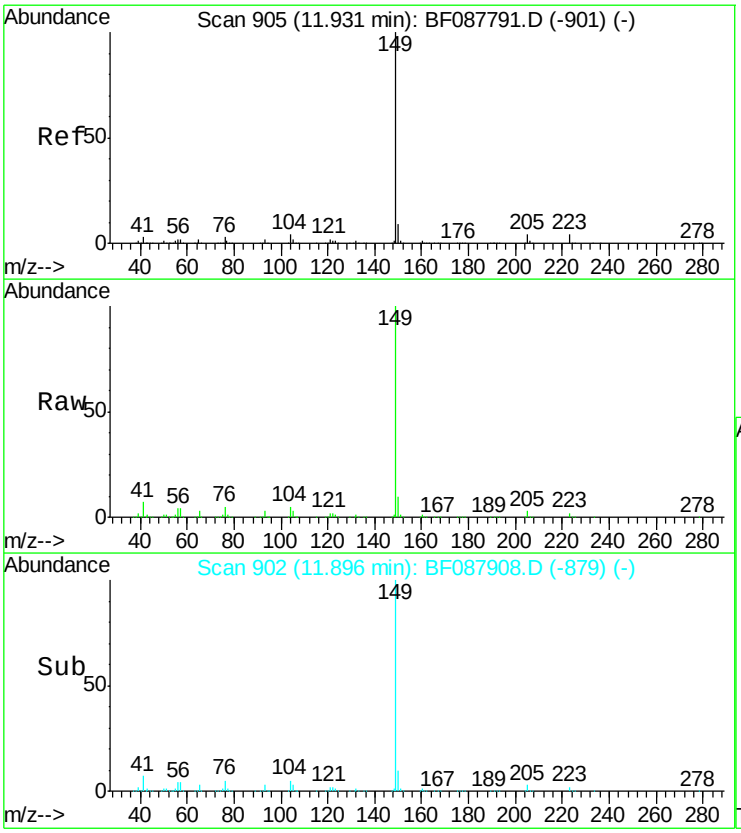
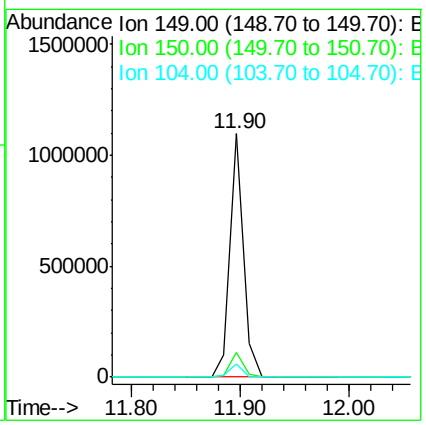
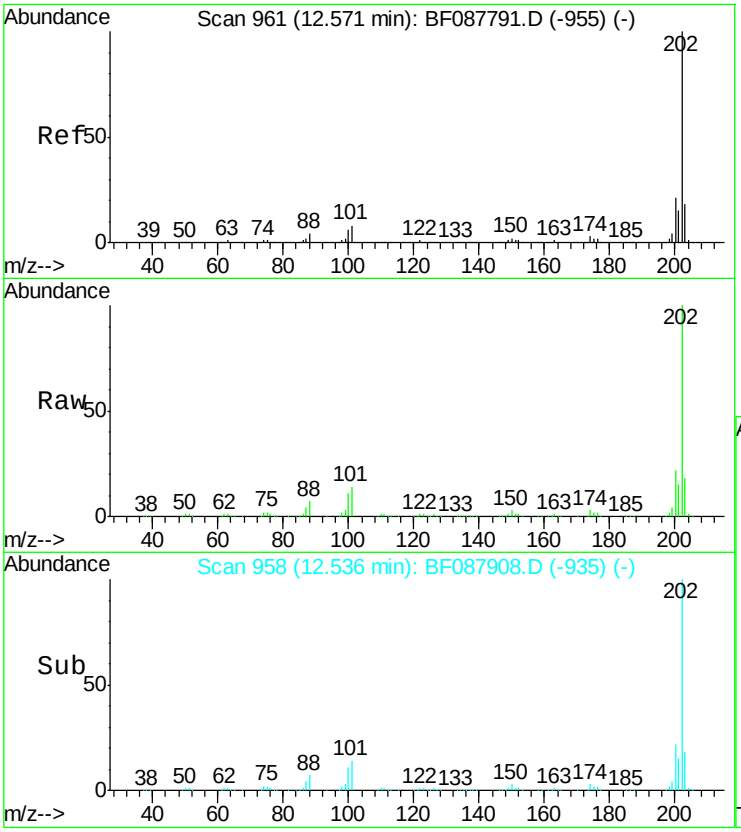


#73
Di-n-butylphthalate
Concen: 36.88 ng
RT: 11.90 min Scan# 902
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:149 Resp: 931054

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	5.2	4.0	6.0

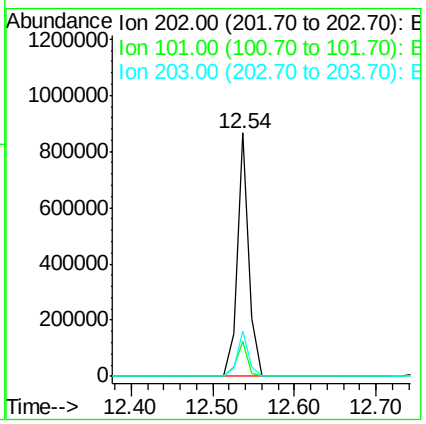




#74
Fluoranthene
Concen: 37.98 ng
RT: 12.54 min Scan# 958
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:202 Resp: 846702

Ion	Ratio	Lower	Upper
202	100		
101	14.5	0.0	33.1
203	18.4	0.0	38.1



Instrument :
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ClientSampleId :
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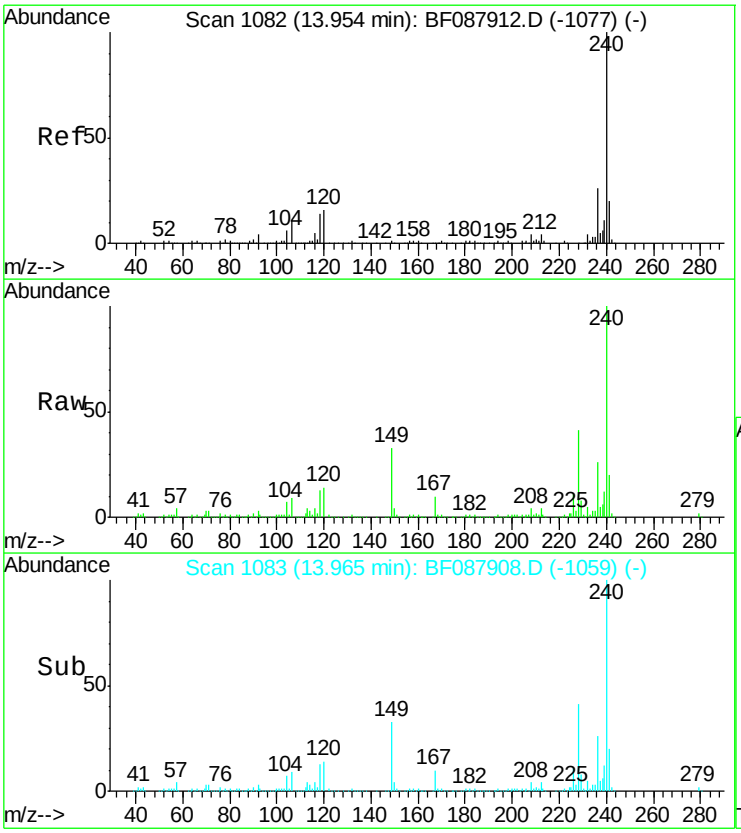
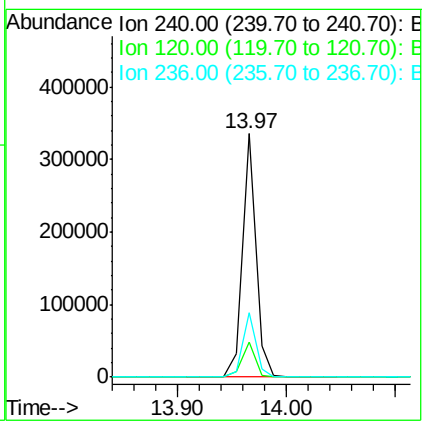
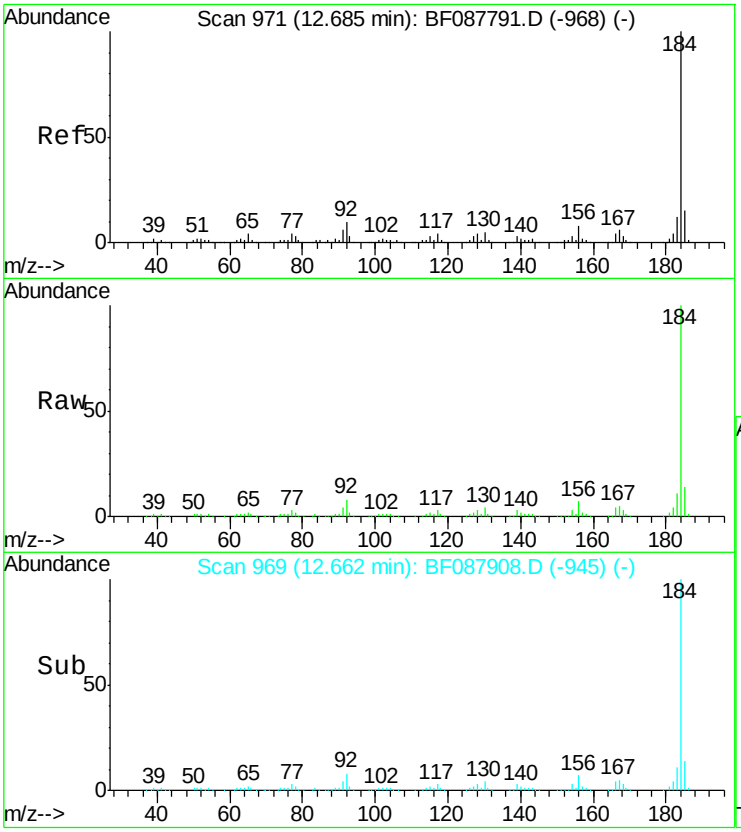


#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.97 min Scan# 1083
Delta R.T. -0.02 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:240 Resp: 284748

Ion	Ratio	Lower	Upper
240	100		
120	14.3	6.8	10.2#
236	26.2	20.2	30.2

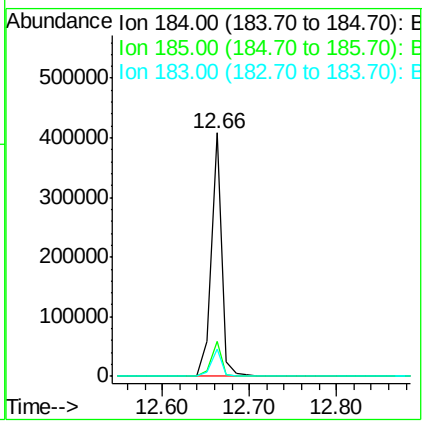




#76
Benzidine
Concen: 43.97 ng
RT: 12.66 min Scan# 969
Delta R.T. -0.02 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:184 Resp: 346666

Ion	Ratio	Lower	Upper
184	100		
185	14.2	12.5	18.7
183	11.4	9.3	13.9



Instrument :
BNA_F
ClientSampleId :
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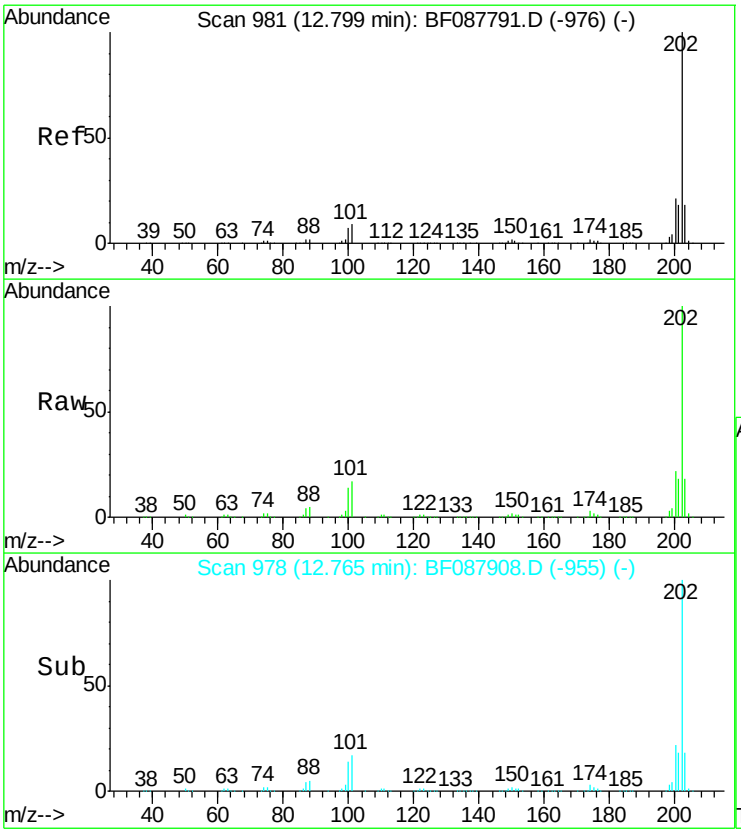
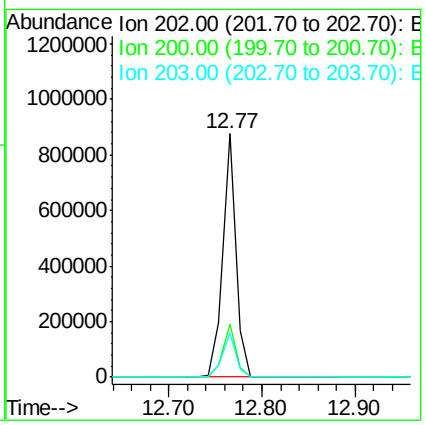
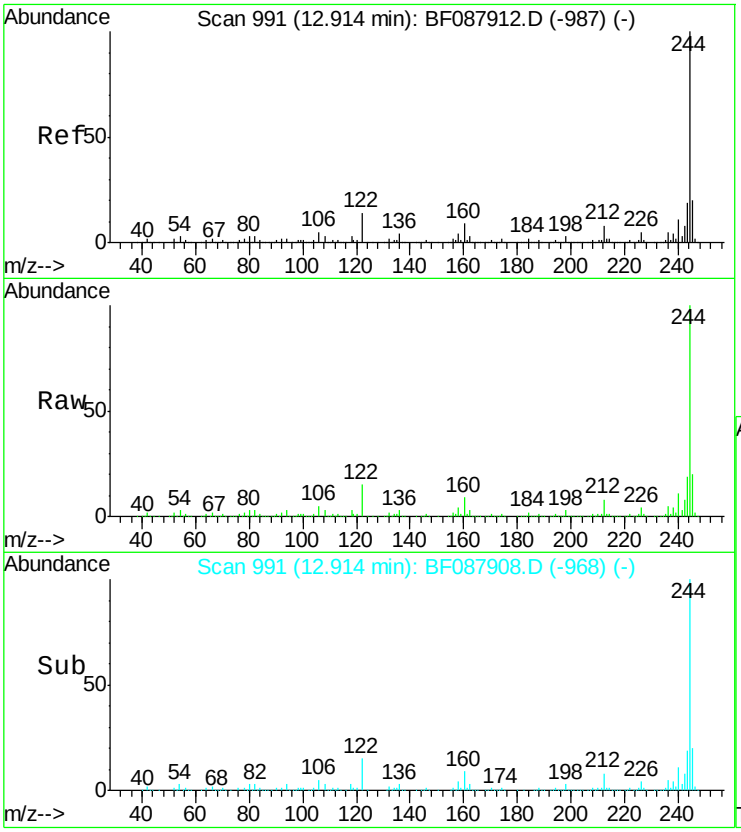


#77
Pyrene
Concen: 40.53 ng
RT: 12.77 min Scan# 978
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:202 Resp: 856424

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.4	26.2
203	18.1	14.5	21.7

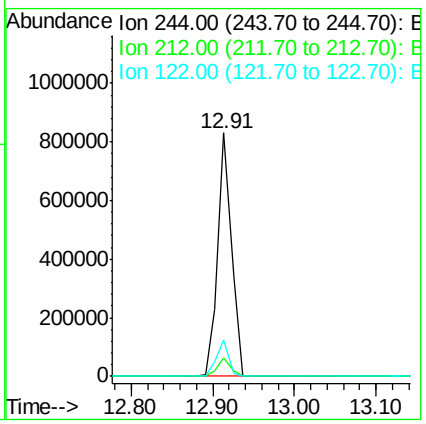




#78
Terphenyl-d14
Concen: 77.56 ng
RT: 12.91 min Scan# 991
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:244 Resp: 970509

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.0	9.0
122	14.7	11.2	16.8



Instrument :
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ClientSampleId :
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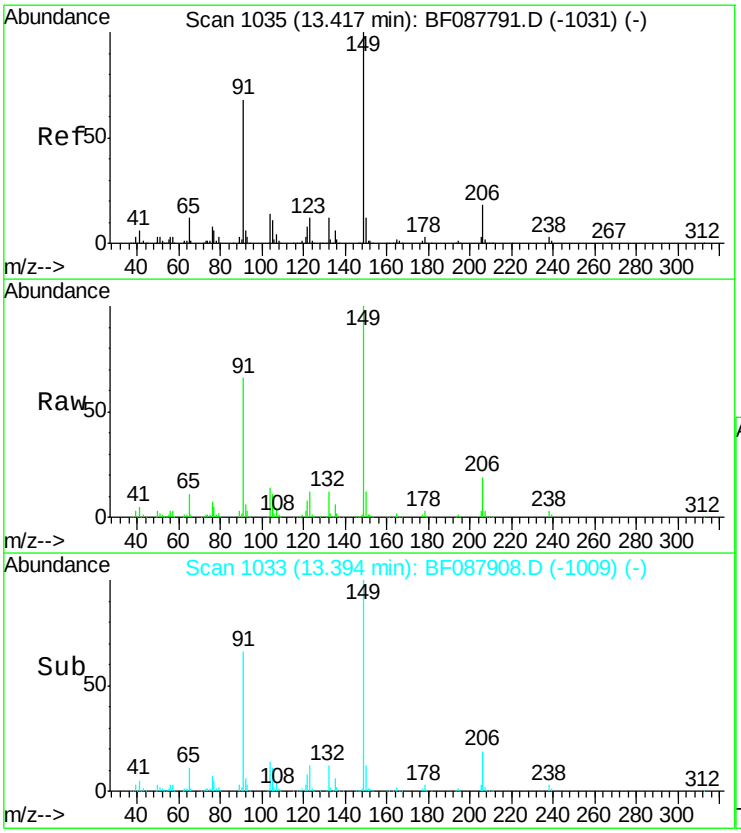
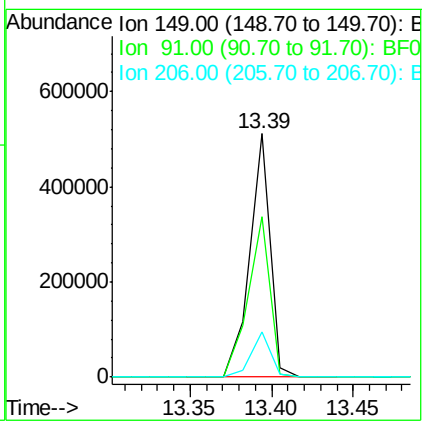
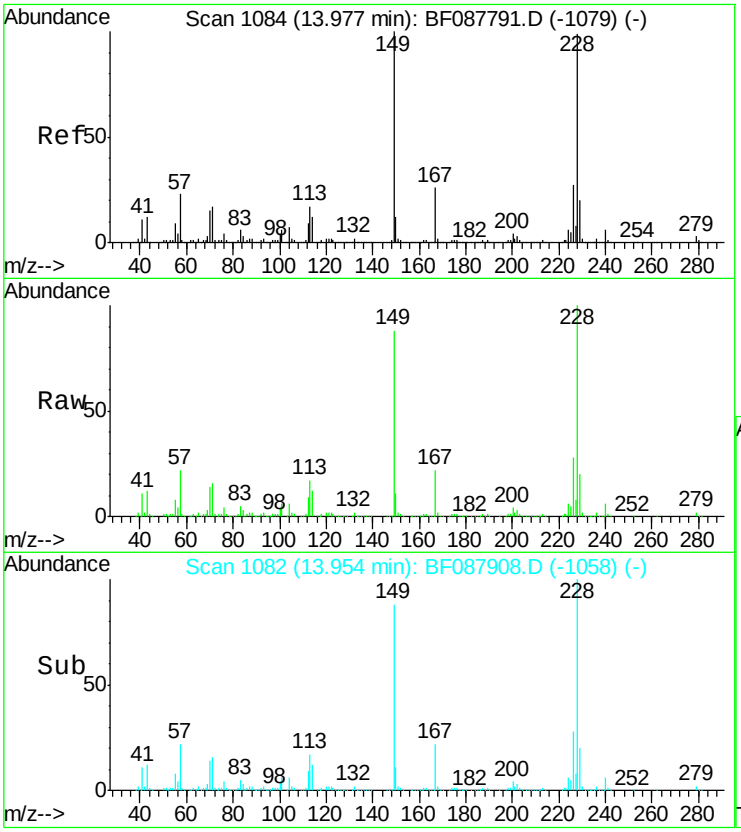


#79
Butylbenzylphthalate
Concen: 47.65 ng
RT: 13.39 min Scan# 1033
Delta R.T. -0.02 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:149 Resp: 445170

Ion	Ratio	Lower	Upper
149	100		
91	65.9	48.0	72.0
206	18.6	16.0	24.0

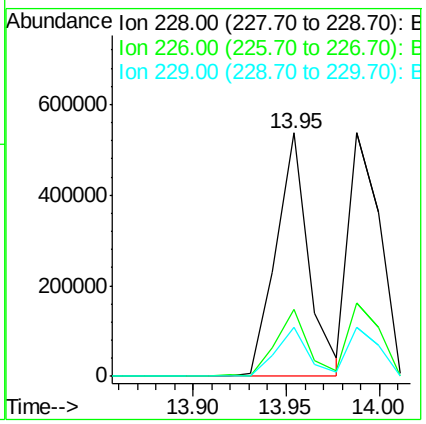




#80
Benzo(a)anthracene
Concen: 40.31 ng
RT: 13.95 min Scan# 1082
Delta R.T. -0.02 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:228 Resp: 654066

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.3	33.5
229	20.2	16.0	24.0



Instrument :
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ClientSampleId :
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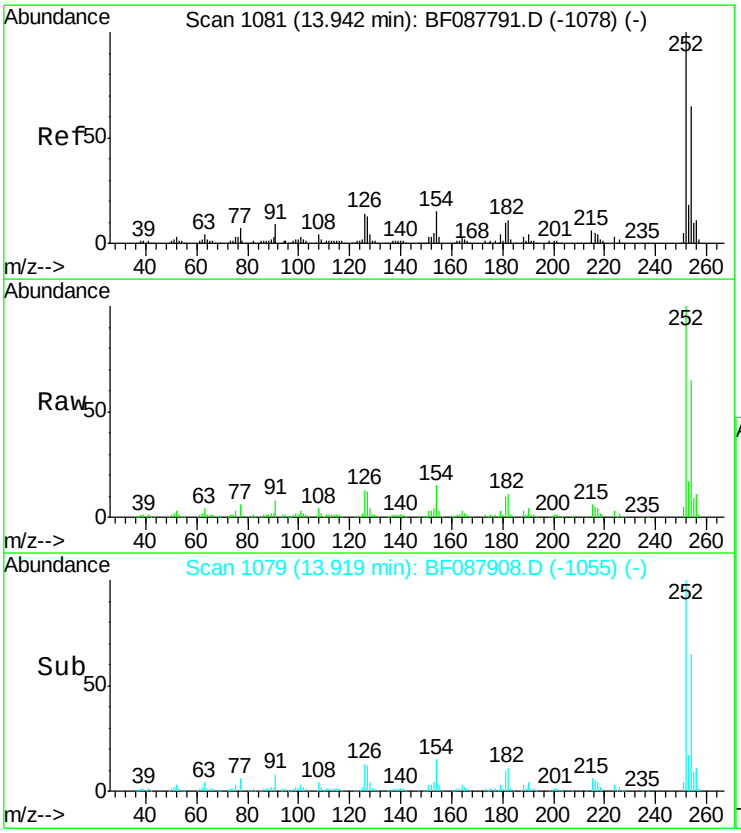
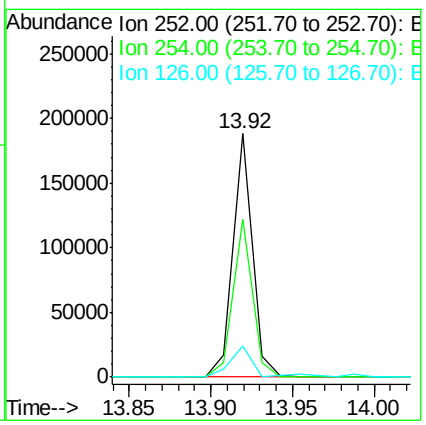
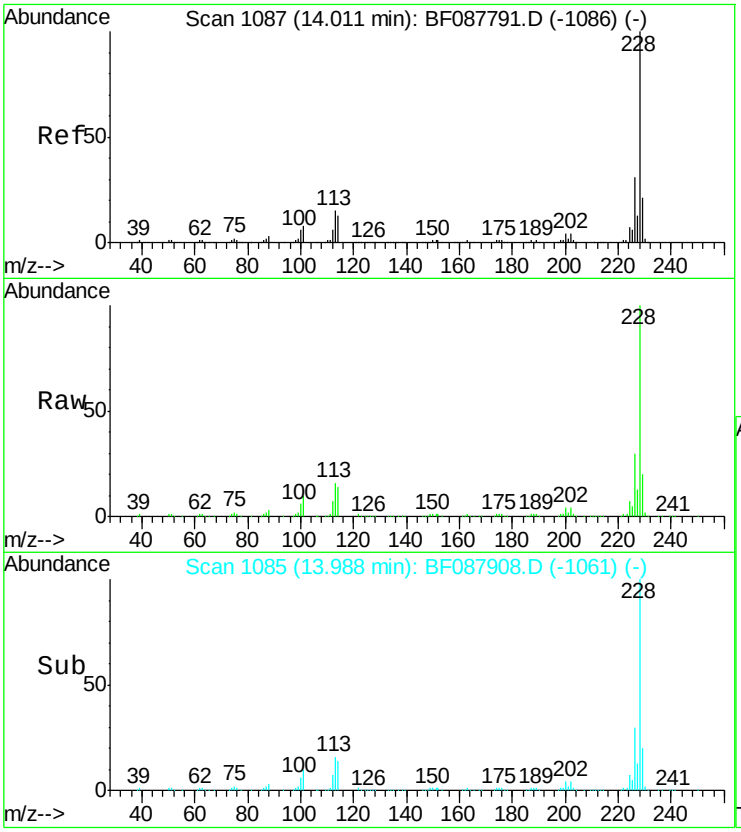


#81
3,3'-Dichlorobenzidine
Concen: 35.09 ng
RT: 13.92 min Scan# 1079
Delta R.T. -0.02 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:252 Resp: 153118

Ion	Ratio	Lower	Upper
252	100		
254	64.7	52.6	78.8
126	12.6	6.2	9.2#

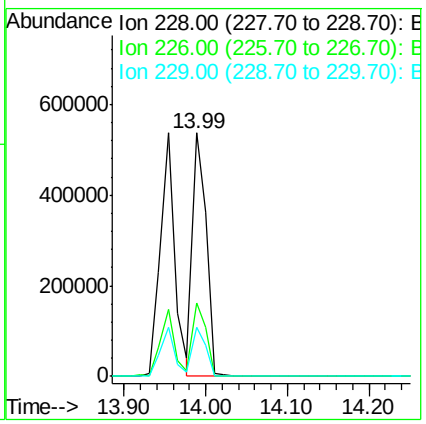




#82
Chrysene
Concen: 41.20 ng
RT: 13.99 min Scan# 1085
Delta R.T. -0.02 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:228 Resp: 628938

Ion	Ratio	Lower	Upper
228	100		
226	30.1	25.4	38.2
229	20.4	16.3	24.5



Instrument :
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ClientSampleId :
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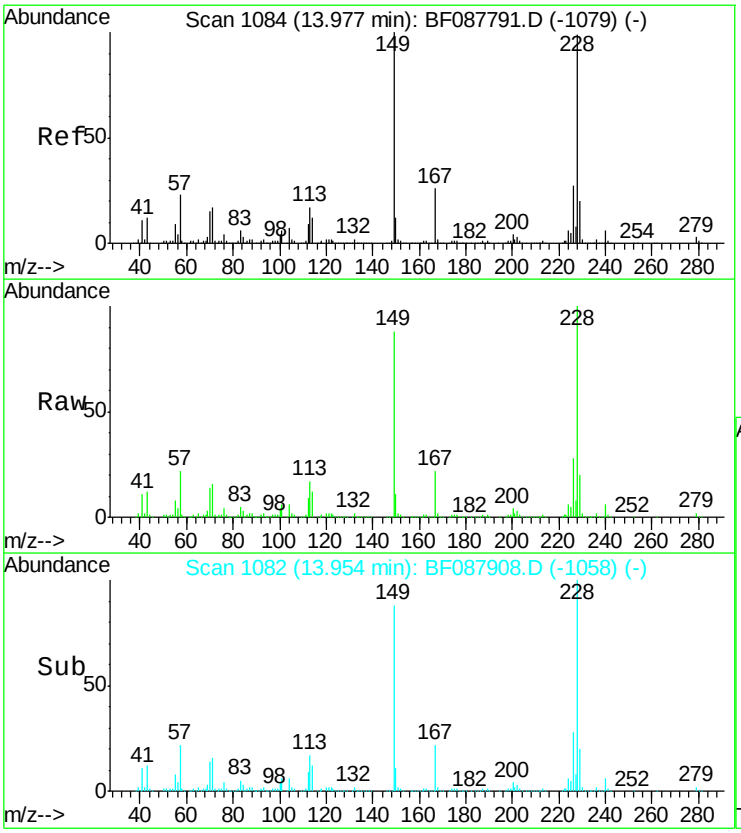
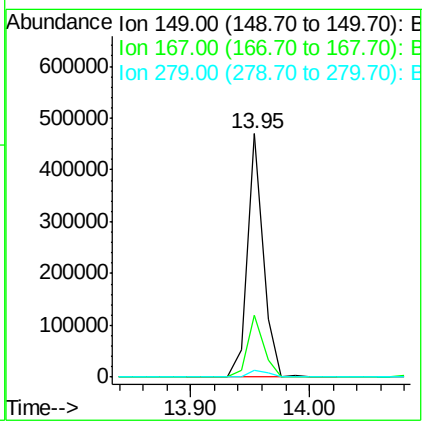
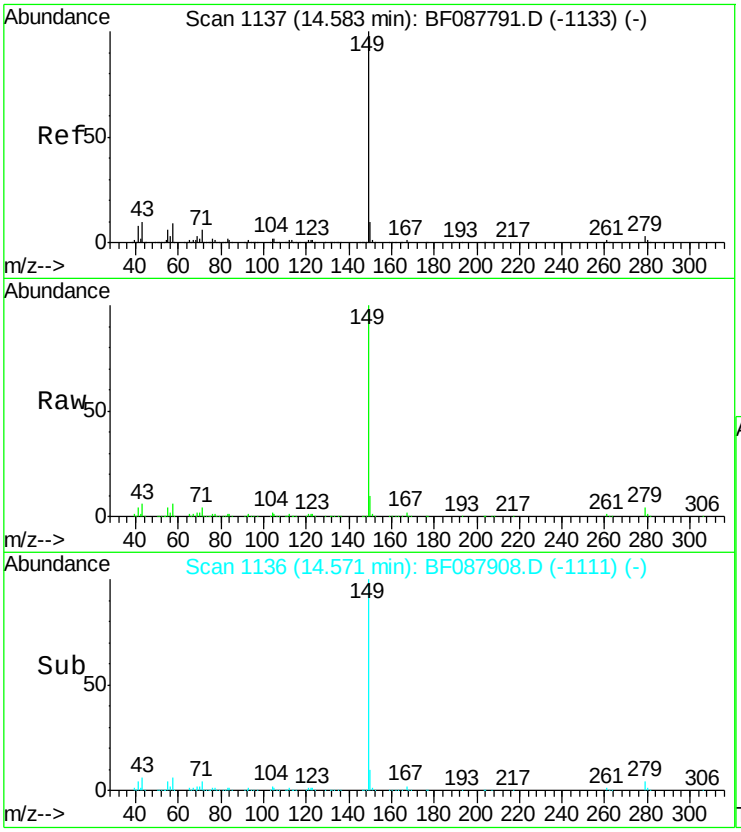


#83
Bis(2-ethylhexyl)phthalate
Concen: 38.65 ng
RT: 13.95 min Scan# 1082
Delta R.T. -0.02 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:149 Resp: 439537

Ion	Ratio	Lower	Upper
149	100		
167	25.5	20.5	30.7
279	2.6	2.0	3.0





#84
Di-n-octyl phthalate
Concen: 48.63 ng
RT: 14.57 min Scan# 1136
Delta R.T. -0.01 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:149 Resp: 898581

Ion	Ratio	Lower	Upper
149	100		
167	1.6	0.0	0.0#
43	8.2	0.0	0.0#

Instrument :
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ClientSampleId :
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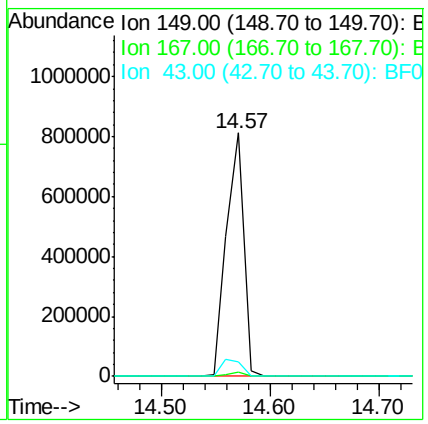
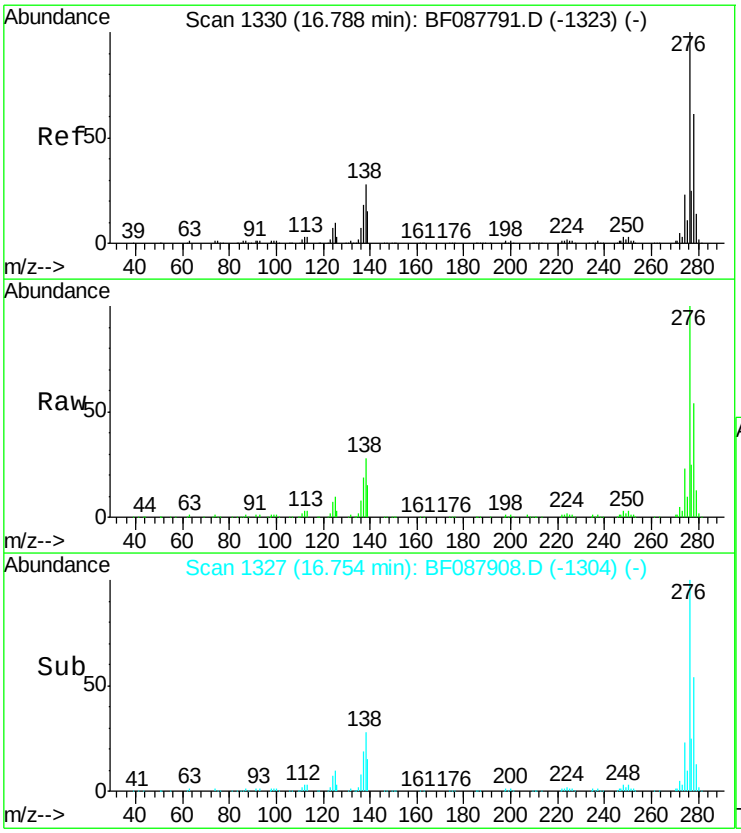
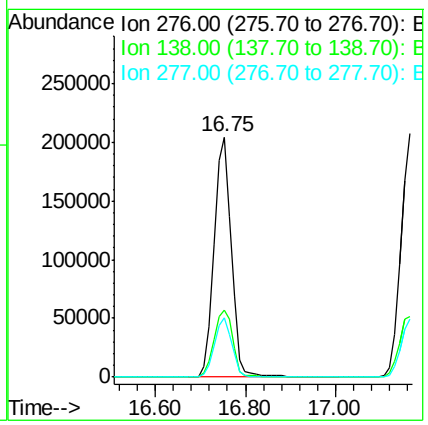


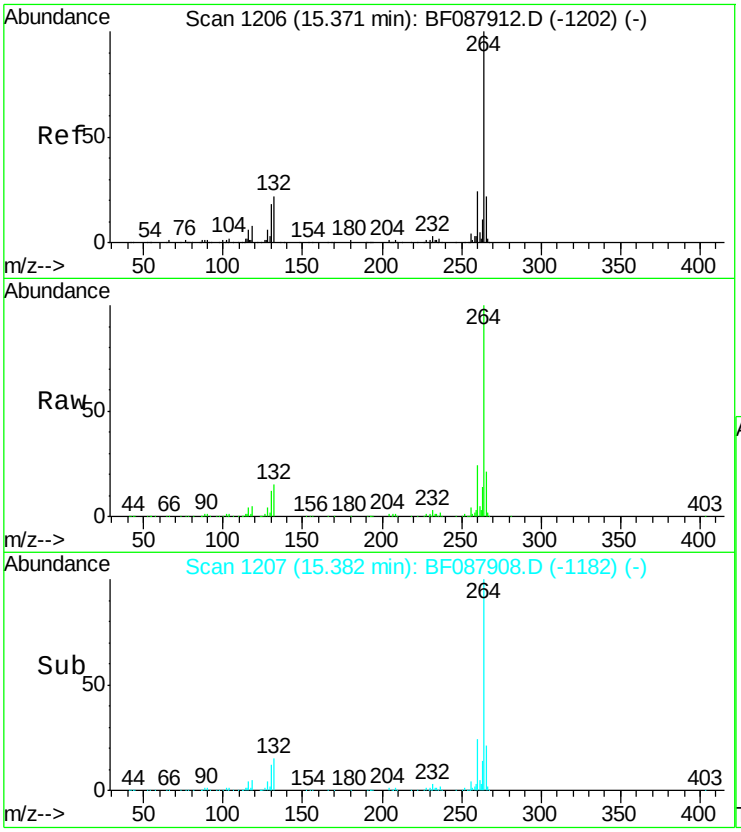


#85
Indeno(1,2,3-cd)pyrene
Concen: 38.56 ng
RT: 16.75 min Scan# 1327
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:276 Resp: 546945

Ion	Ratio	Lower	Upper
276	100		
138	30.3	0.0	0.0#
277	24.9	0.0	0.0#

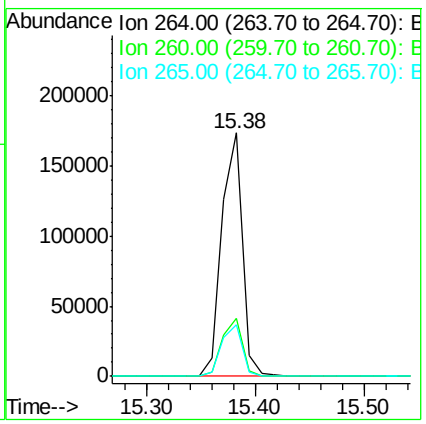




#86
Perylene-d12
Concen: 20.00 ng
RT: 15.38 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:264 Resp: 228364

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.2	28.8
265	21.1	16.9	25.3



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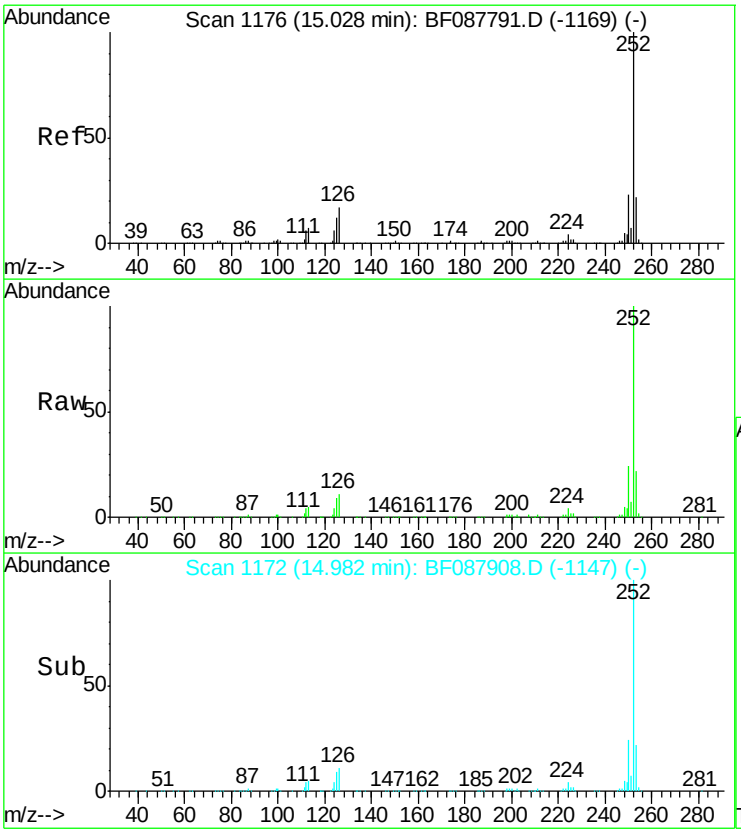
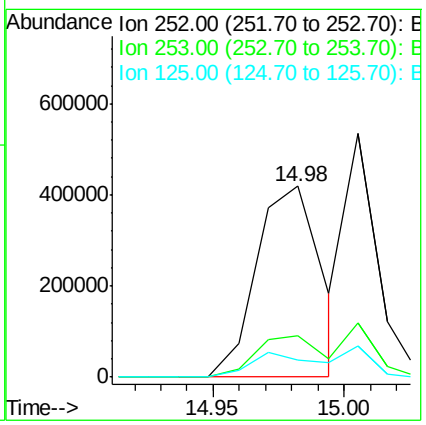
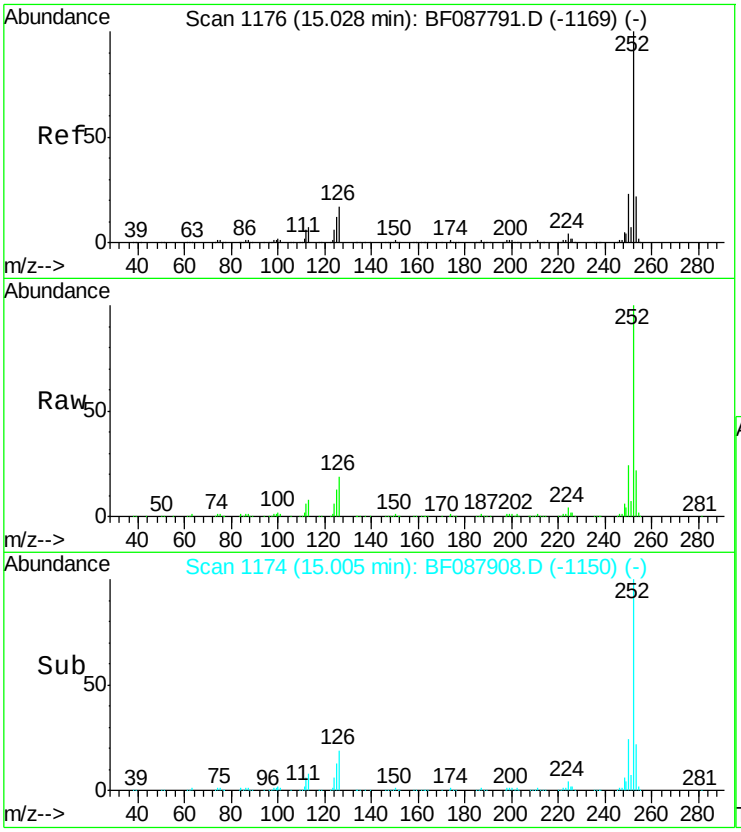


#87
Benzo(b)fluoranthene
Concen: 45.21 ng m
RT: 14.98 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:252 Resp: 719663

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.2
125	8.7	7.1	10.7





#88
Benzo(k)fluoranthene
Concen: 38.42 ng m
RT: 15.01 min Scan# 1174
Delta R.T. -0.02 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:252 Resp: 461287

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.0	27.0
125	13.0	11.2	16.8

Instrument :
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ClientSampleId :
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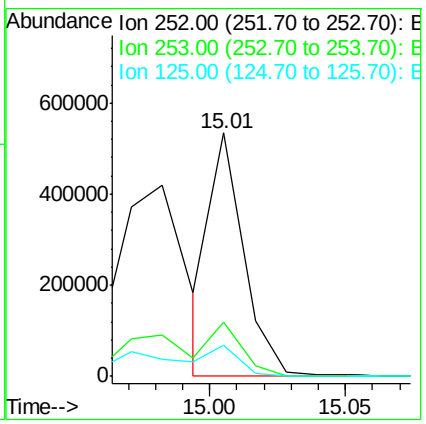
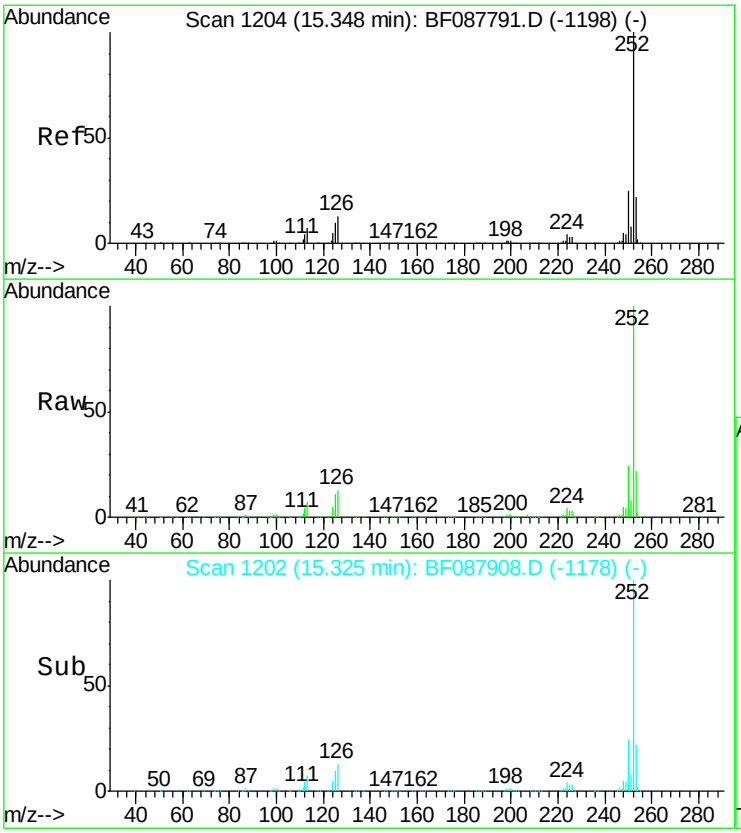
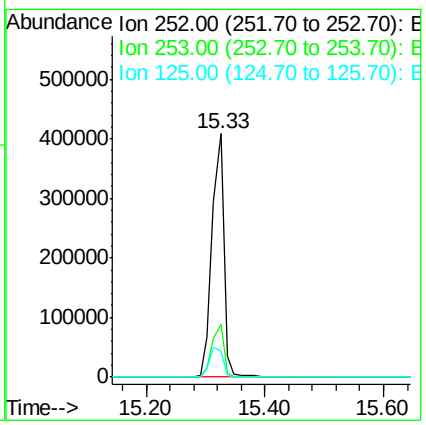


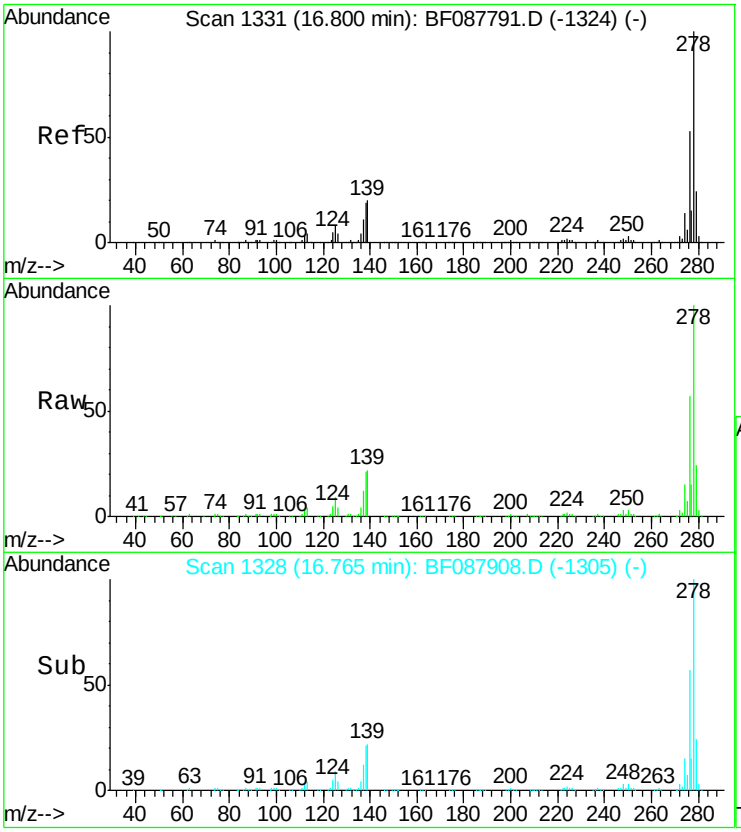


#89
Benzo(a)pyrene
Concen: 44.26 ng
RT: 15.33 min Scan# 1202
Delta R.T. -0.02 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:252 Resp: 569908

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	10.5	12.5	18.7#

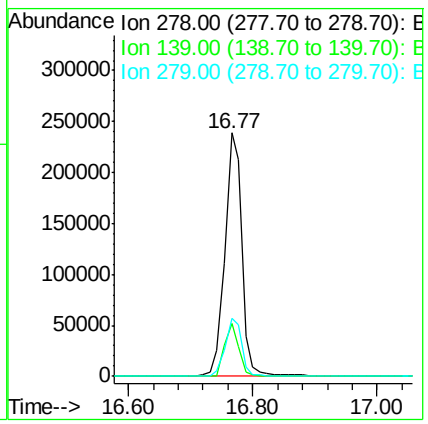




#90
Dibenzo(a,h)anthracene
Concen: 37.93 ng
RT: 16.77 min Scan# 1328
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:278 Resp: 453627

Ion	Ratio	Lower	Upper
278	100		
139	21.7	15.7	23.5
279	23.9	19.4	29.2



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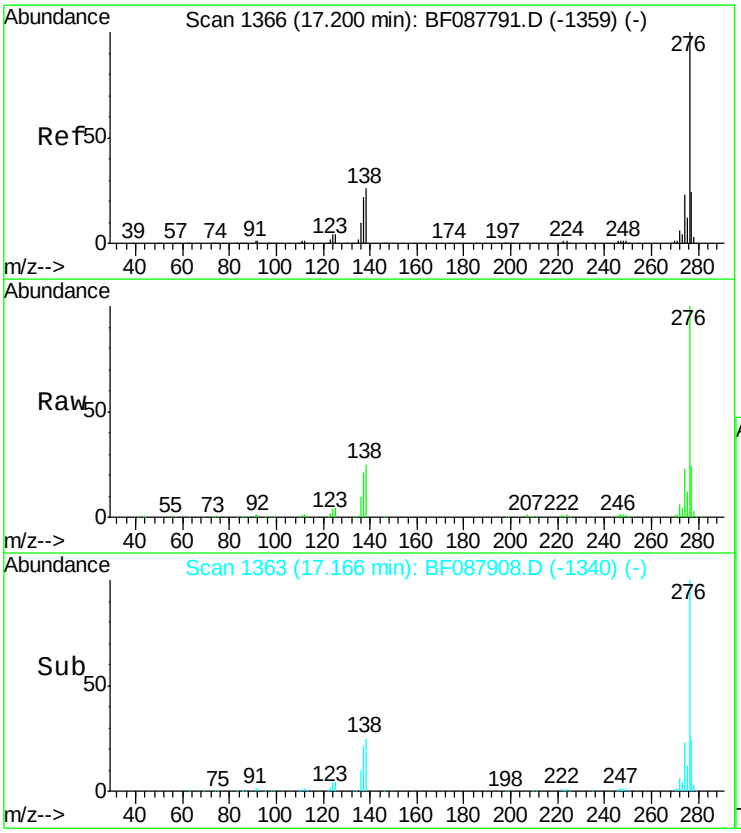

#91
Benzo(g,h,i)perylene
Concen: 36.37 ng
RT: 17.17 min Scan# 1363
Delta R.T. -0.03 min
Lab File: BF087908.D
Acq: 11 Jun 2016 18:06

Tgt Ion:276 Resp: 447487

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.9	28.3
138	24.7	21.4	32.2