Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060116\
Data File : BF087622.D
Acq On : 1 Jun 2016 17:58
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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6/9/2016 8:12:15 PM

Quant Time: Jun 02 08:07:51 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF052316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 02 02:13:57 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.42	152	195915	20.00	ng		0.00
21) Naphthalene-d8	9.46	136	807208	20.00	ng		0.00
38) Acenaphthene-d10	12.28	164	380762	20.00	ng		0.00
63) Phenanthrene-d10	14.69	188	721033	20.00	ng		0.00
75) Chrysene-d12	18.40	240	526943	20.00	ng		0.00
86) Perylene-d12	20.08	264	383202	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.31	112	965833	86.63	ng		0.00
7) Phenol-d6	7.00	99	1220922	81.04	ng		0.00
23) Nitrobenzene-d5	8.36	82	1339322	83.62	ng		0.00
41) 2,4,6-Tribromophenol	13.59	330	298835	81.67	ng		0.00
44) 2-Fluorobiphenyl	11.23	172	1995196	73.87	ng		0.00
78) Terphenyl-d14	17.05	244	2027476	81.80	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	1.72	88	193647	32.92	ng	#	73
3) Pyridine	2.30	79	441551m	34.33	ng		
4) n-Nitrosodimethylamine	2.28	42	412123	41.59	ng	#	45
6) Aniline	6.94	93	799210	41.01	ng		94
8) 2-Chlorophenol	7.12	128	558543	40.17	ng		96
9) Benzaldehyde	6.74	77	308322	37.07	ng		97
10) Phenol	7.02	94	669761	40.71	ng	#	70
11) bis(2-Chloroethyl)ether	7.07	93	522297	39.23	ng		86
12) 1,3-Dichlorobenzene	7.31	146	594798	39.22	ng	#	90
13) 1,4-Dichlorobenzene	7.45	146	610327	39.20	ng	#	95
14) 1,2-Dichlorobenzene	7.68	146	565304	39.25	ng		97
15) Benzyl Alcohol	7.74	79	487044	44.34	ng	#	88
16) 2,2'-oxybis(1-Chloropropan	7.92	45	1108782	37.01	ng		87
17) 2-Methylphenol	7.95	107	452156	40.58	ng	#	88
18) Hexachloroethane	8.19	117	234915	40.44	ng		92
19) n-Nitroso-di-n-propylamine	8.17	70	451594	40.19	ng	#	76
20) 3+4-Methylphenols	8.23	107	605647	44.96	ng	#	61
22) Acetophenone	8.12	105	799738	41.47	ng	#	97
24) Nitrobenzene	8.39	77	695482	41.14	ng		98
25) Isophorone	8.79	82	1160471	40.40	ng	#	98
26) 2-Nitrophenol	8.89	139	300787	43.52	ng	#	79
27) 2,4-Dimethylphenol	9.04	122	479786	39.99	ng	#	85
28) bis(2-Chloroethoxy)methane	9.15	93	622582	38.48	ng	#	98
29) 2,4-Dichlorophenol	9.31	162	452690	41.87	ng		99
30) 1,2,4-Trichlorobenzene	9.38	180	473602	38.26	ng		97
31) Naphthalene	9.50	128	1610459	39.82	ng		100
32) Benzoic acid	9.44	122	265640	43.61	ng	#	77
33) 4-Chloroaniline	9.64	127	598008	40.14	ng	#	91
34) Hexachlorobutadiene	9.70	225	293250	38.98	ng		97
35) Caprolactam	10.34	113	138710m	43.96	ng		
36) 4-Chloro-3-methylphenol	10.52	107	522906	42.78	ng		89
37) 2-Methylnaphthalene	10.62	142	981187	38.83	ng	#	96
39) 1,2,4,5-Tetrachlorobenzene	10.89	216	460965	37.82	ng		99
40) Hexachlorocyclopentadiene	10.86	237	95018	26.16	ng		96

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Quant Time: Jun 02 08:07:51 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF052316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 02 02:13:57 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	11.13	196	279395	39.71	ng		94
43) 2,4,5-Trichlorophenol	11.22	196	267208	37.30	ng	#	90
45) 1,1'-Biphenyl	11.38	154	1236044	38.56	ng		97
46) 2-Chloronaphthalene	11.40	162	933569	38.06	ng		94
47) 2-Nitroaniline	11.63	65	375810	42.53	ng	#	76
48) Acenaphthylene	12.06	152	1420294	36.58	ng		99
49) Dimethylphthalate	11.95	163	1156046	37.90	ng		100
50) 2,6-Dinitrotoluene	12.06	165	240822	39.18	ng	#	68
51) Acenaphthene	12.34	154	907179	38.01	ng		99
52) 3-Nitroaniline	12.33	138	258400	40.97	ng		97
53) 2,4-Dinitrophenol	12.54	184	128962	44.19	ng	#	80
54) Dibenzofuran	12.63	168	1242839	38.46	ng		96
55) 4-Nitrophenol	12.75	139	129222	42.95	ng	#	58
56) 2,4-Dinitrotoluene	12.72	165	353297	43.01	ng		94
57) Fluorene	13.18	166	1038720	37.07	ng		98
58) 2,3,4,6-Tetrachlorophenol	12.87	232	207920	37.73	ng		97
59) Diethylphthalate	13.10	149	1136335	38.32	ng		99
60) 4-Chlorophenyl-phenylether	13.20	204	498435	36.48	ng		99
61) 4-Nitroaniline	13.34	138	263303	44.72	ng	#	62
62) Azobenzene	13.46	77	1286556	41.82	ng		87
64) 4,6-Dinitro-2-methylphenol	13.39	198	183244	39.97	ng	#	75
65) n-Nitrosodiphenylamine	13.43	169	887391	38.06	ng		99
66) 4-Bromophenyl-phenylether	13.99	248	301940	38.28	ng		93
67) Hexachlorobenzene	14.06	284	313281	37.97	ng	#	64
68) Atrazine	14.34	200	147122	19.79	ng		94
69) Pentachlorophenol	14.43	266	76617	33.75	ng		97
70) Phenanthrene	14.73	178	1521538	38.10	ng		100
71) Anthracene	14.81	178	1513592	37.51	ng		100
72) Carbazole	15.11	167	1333606	38.75	ng		98
73) Di-n-butylphthalate	15.68	149	1665363	37.42	ng	#	98
74) Fluoranthene	16.49	202	1524713	38.07	ng		98
76) Benzidine	16.73	184	427826	31.55	ng		96
77) Pyrene	16.80	202	1511587	39.85	ng		100
79) Butylbenzylphthalate	17.71	149	716830	42.62	ng		92
80) Benzo(a)anthracene	18.39	228	1159126	38.67	ng		99
81) 3,3'-Dichlorobenzidine	18.38	252	695721	42.02	ng	#	98
82) Chrysene	18.43	228	1103873	37.11	ng		99
83) Bis(2-ethylhexyl)phthalate	18.45	149	888545	36.20	ng	#	95
84) Di-n-octyl phthalate	19.22	149	1333522	35.63	ng	#	83
85) Indeno(1,2,3-cd)pyrene	21.28	276	945083	39.63	ng		94
87) Benzo(b)fluoranthene	19.67	252	864250m	35.41	ng		
88) Benzo(k)fluoranthene	19.69	252	967791m	46.06	ng		
89) Benzo(a)pyrene	20.02	252	856118	40.55	ng	#	96
90) Dibenzo(a,h)anthracene	21.28	278	789698	43.86	ng	#	94
91) Benzo(g,h,i)perylene	21.62	276	784080	44.13	ng		95

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

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ClientSampleId :
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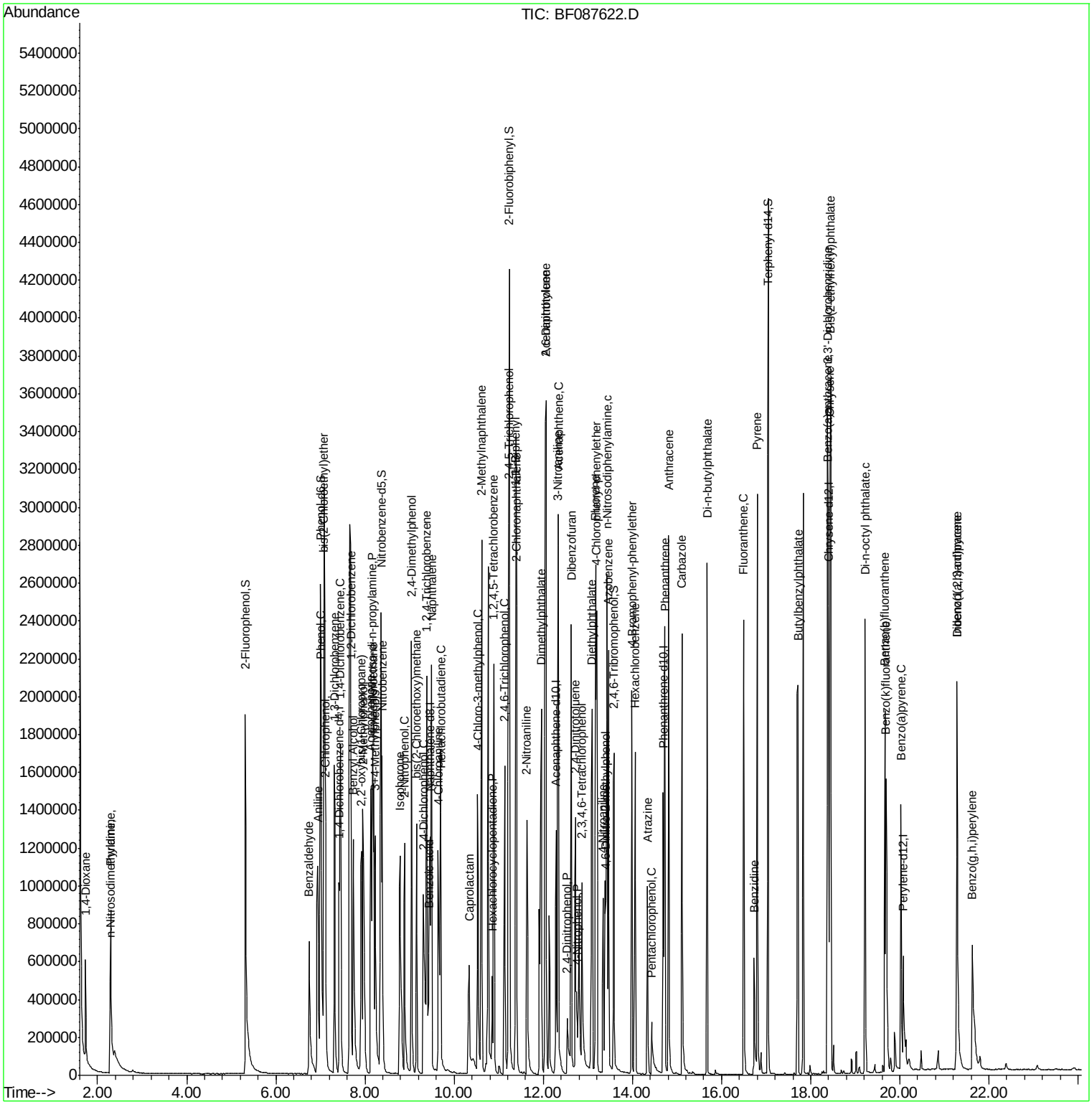
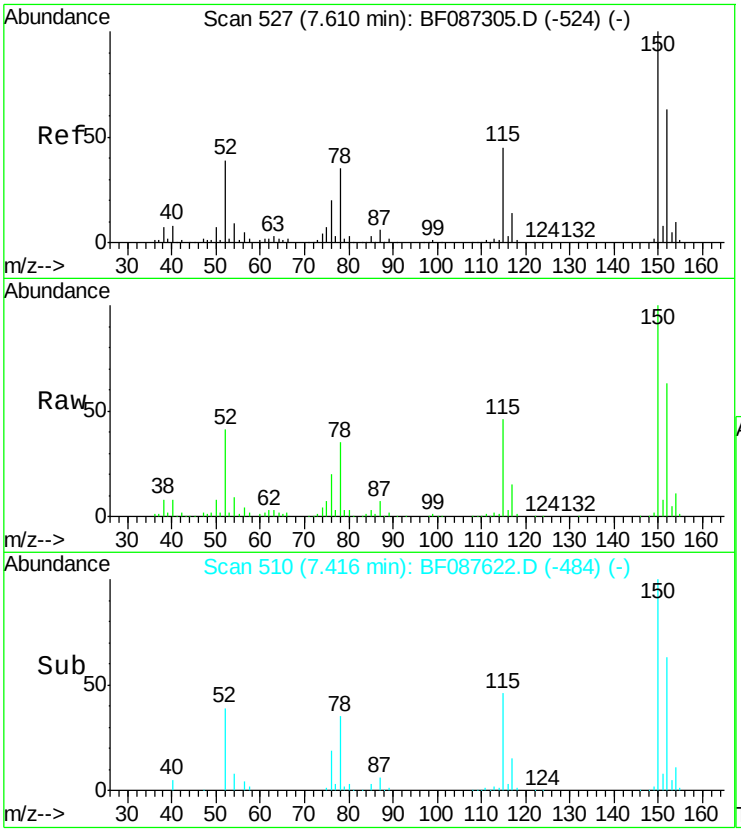
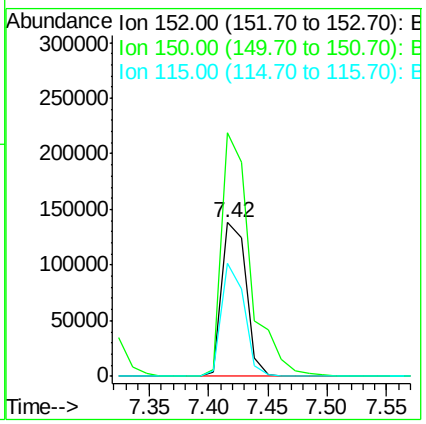




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.42 min Scan# 510
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:152 Resp: 195915

Ion	Ratio	Lower	Upper
152	100		
150	158.2	125.8	188.6
115	73.1	51.5	77.3



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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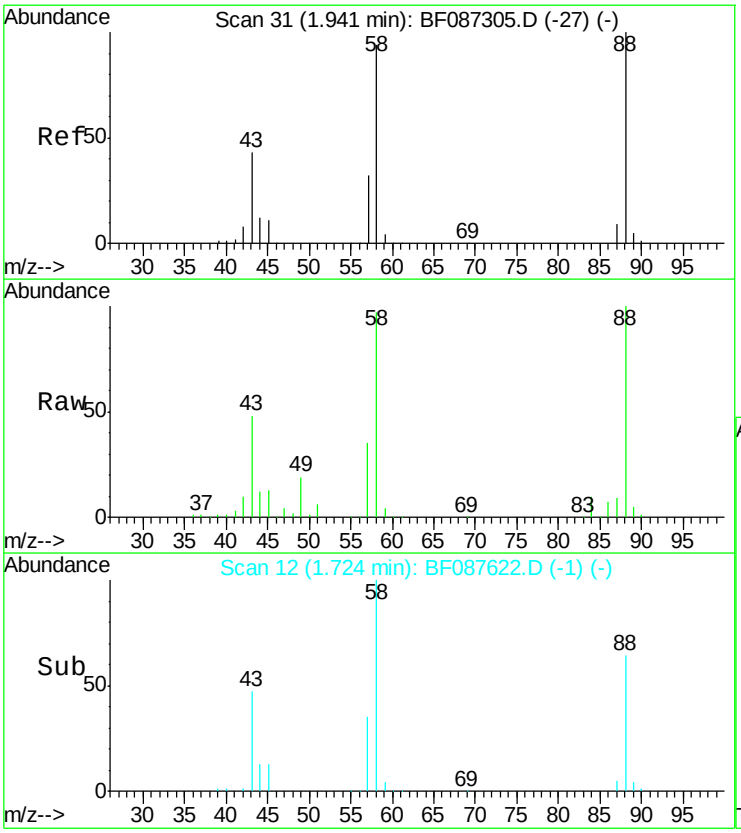
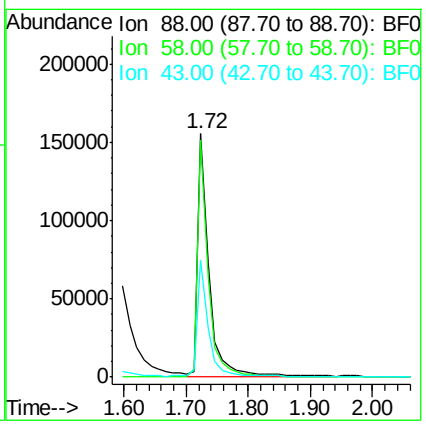
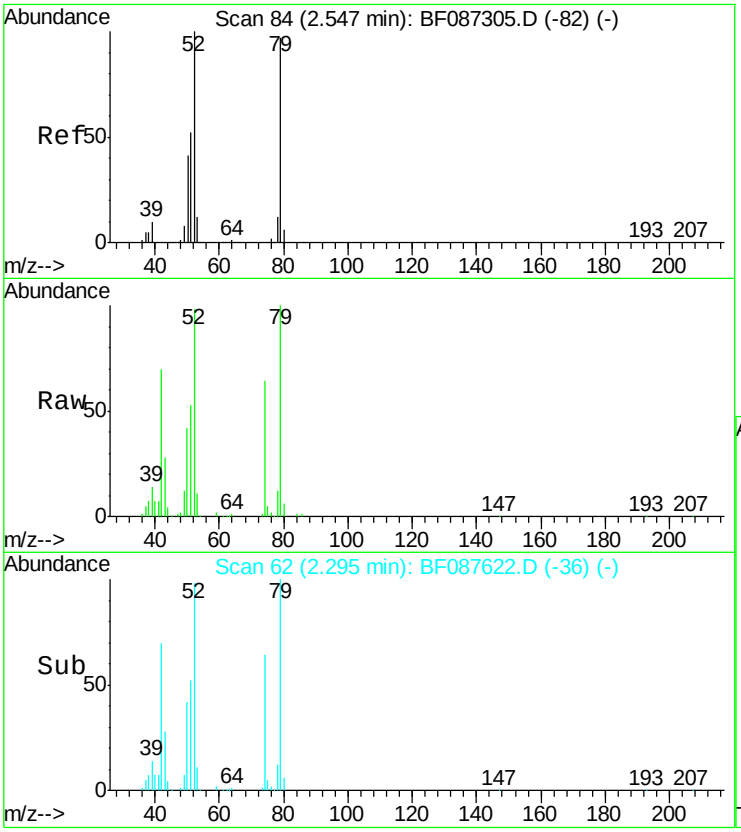


#2
1,4-Dioxane
Concen: 32.92 ng
RT: 1.72 min Scan# 12
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion: 88 Resp: 193647

Ion	Ratio	Lower	Upper
88	100		
58	94.4	59.6	89.4#
43	47.0	21.8	32.6#

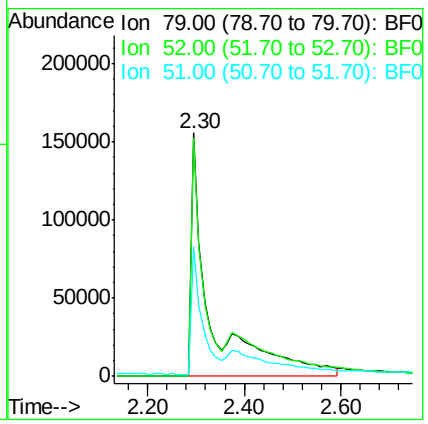




#3
Pyridine
Concen: 34.33 ng m
RT: 2.30 min Scan# 62
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion: 79 Resp: 441551

Ion	Ratio	Lower	Upper
79	100		
52	97.7	55.9	83.9#
51	53.4	28.1	42.1#



Instrument :
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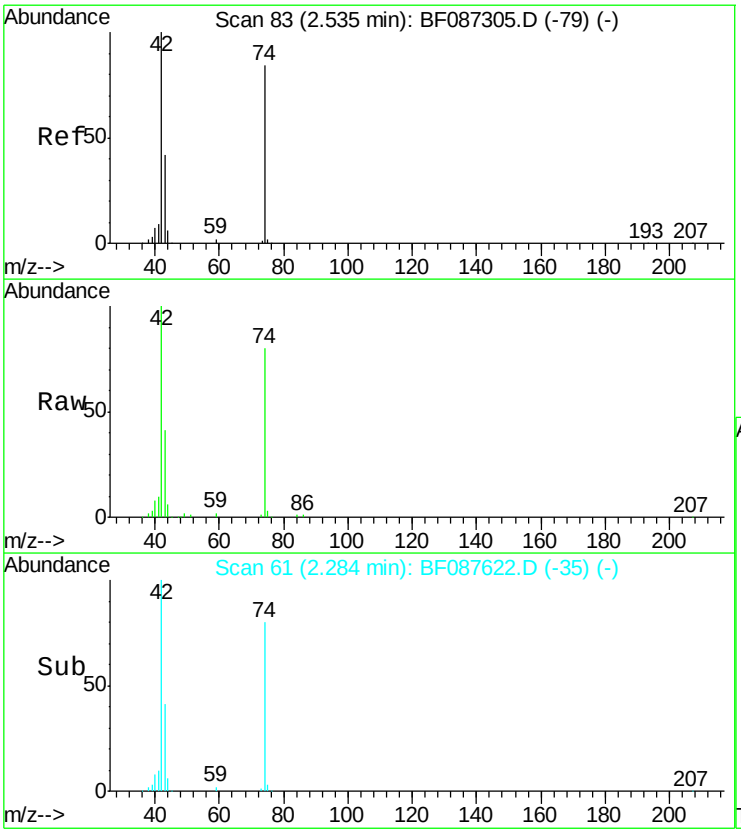
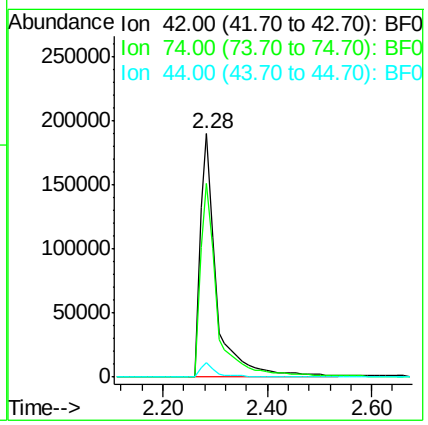
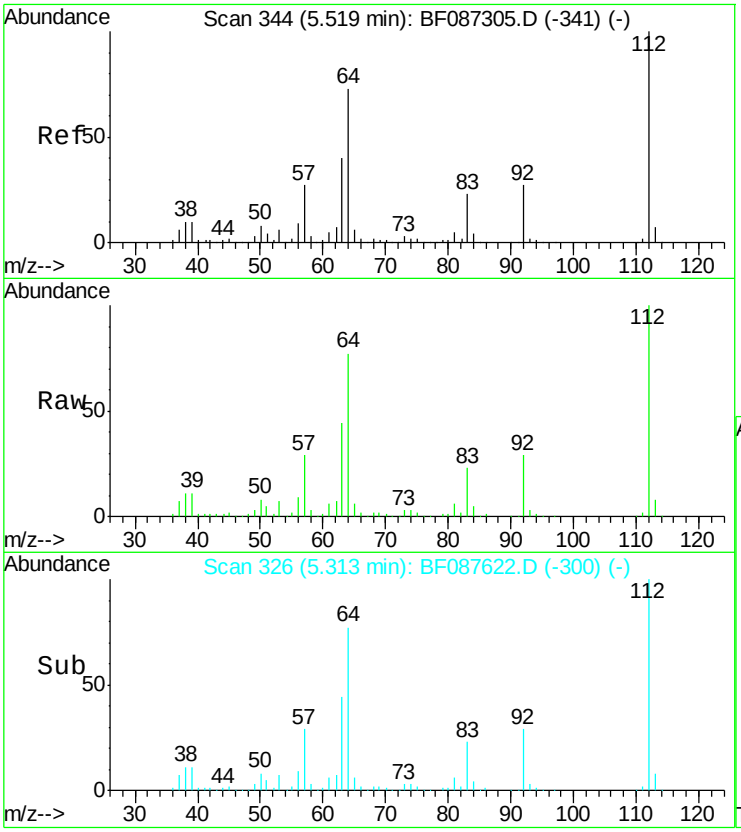


#4
n-Nitrosodimethylamine
Concen: 41.59 ng
RT: 2.28 min Scan# 61
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion: 42 Resp: 412123

Ion	Ratio	Lower	Upper
42	100		
74	79.8	123.4	185.0#
44	5.9	5.8	8.6

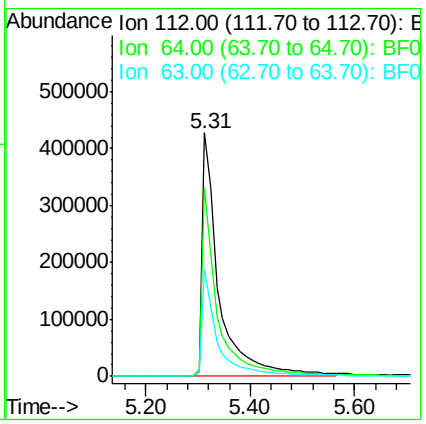




#5
2-Fluorophenol
Concen: 86.63 ng
RT: 5.31 min Scan# 326
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:112 Resp: 965833

Ion	Ratio	Lower	Upper
112	100		
64	77.3	52.1	78.1
63	43.9	25.7	38.5#



Instrument :
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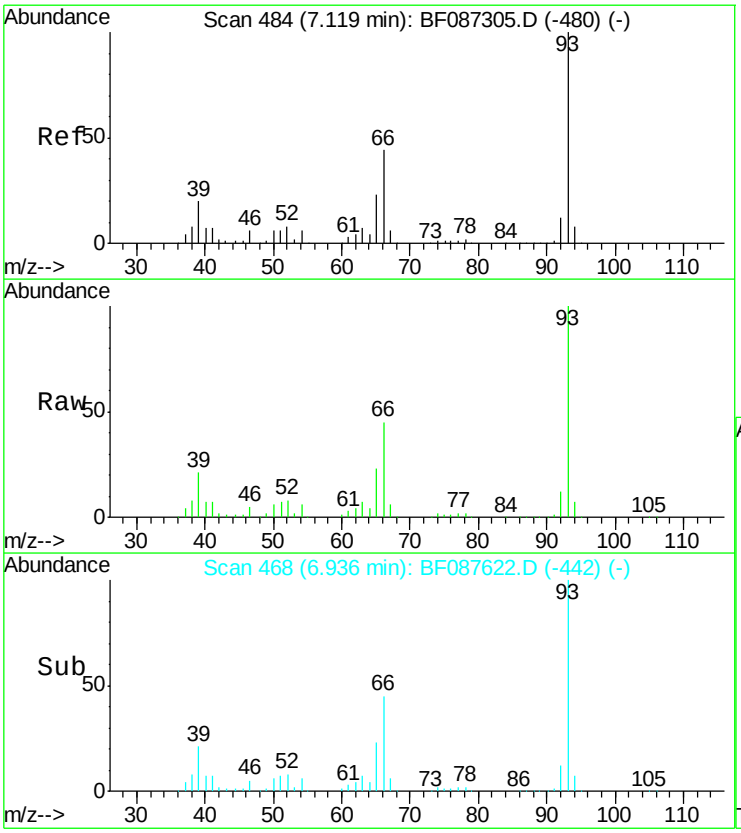
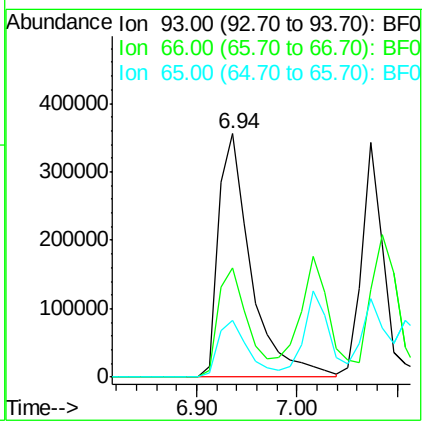
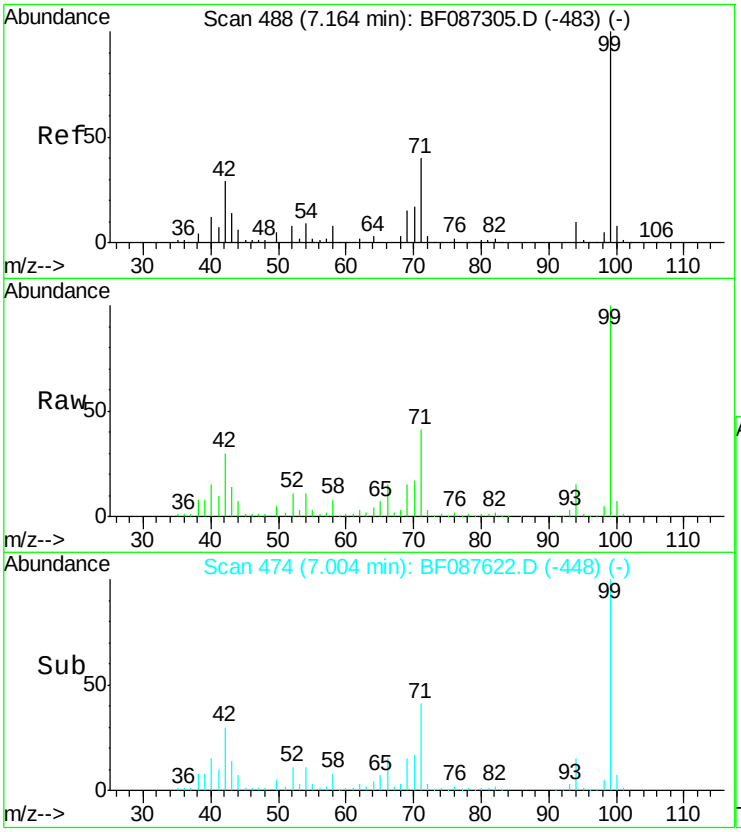


#6
Aniline
Concen: 41.01 ng
RT: 6.94 min Scan# 468
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion: 93 Resp: 799210

Ion	Ratio	Lower	Upper
93	100		
66	44.8	39.0	58.6
65	23.1	20.6	31.0

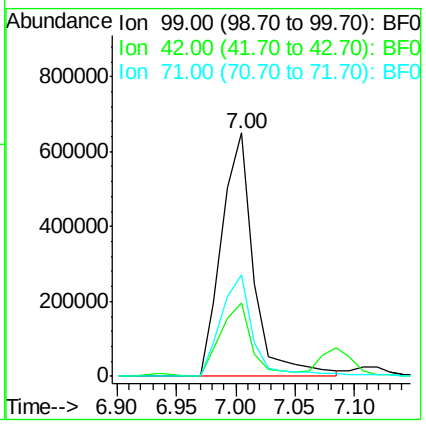




#7
Phenol-d6
Concen: 81.04 ng
RT: 7.00 min Scan# 474
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion: 99 Resp: 1220922

Ion	Ratio	Lower	Upper
99	100		
42	30.2	13.6	20.4#
71	41.5	24.6	36.8#



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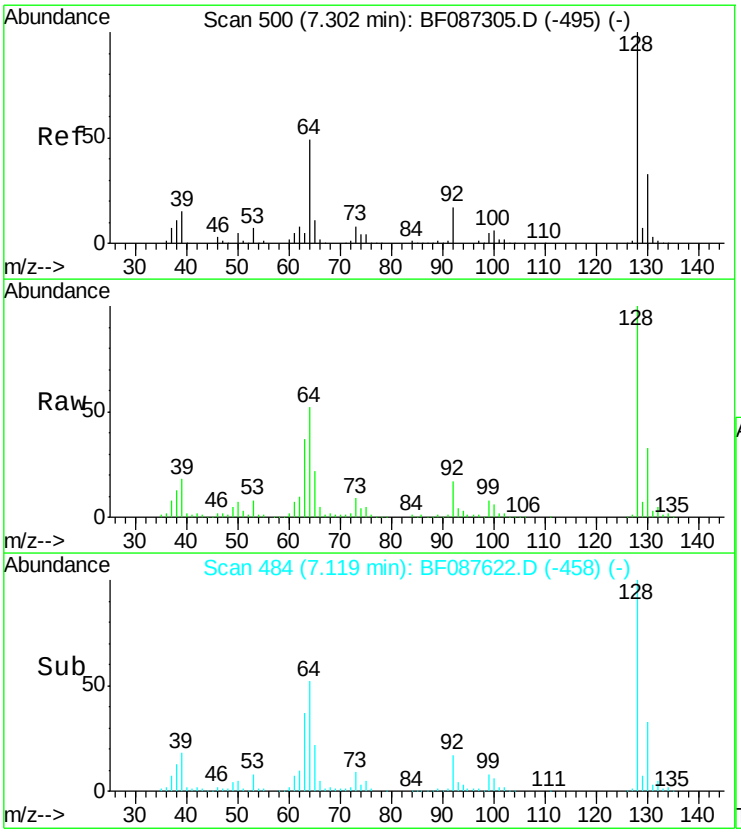
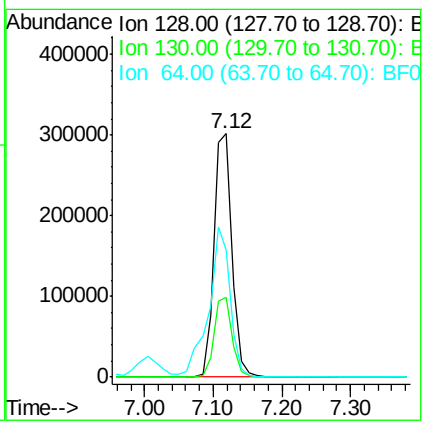
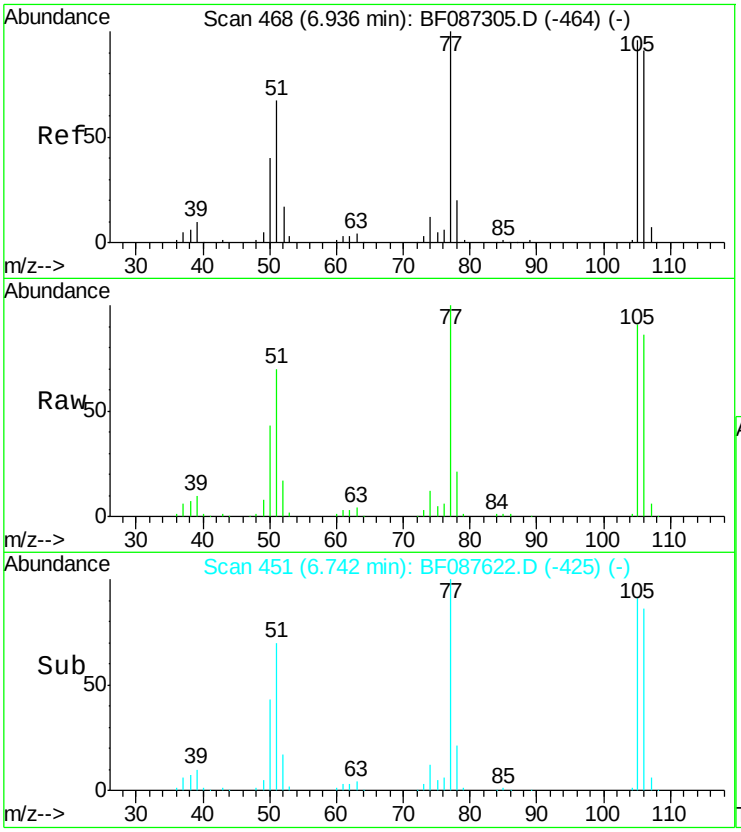


#8
2-Chlorophenol
Concen: 40.17 ng
RT: 7.12 min Scan# 484
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:128 Resp: 558543

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.5	52.5
64	52.2	27.3	67.3

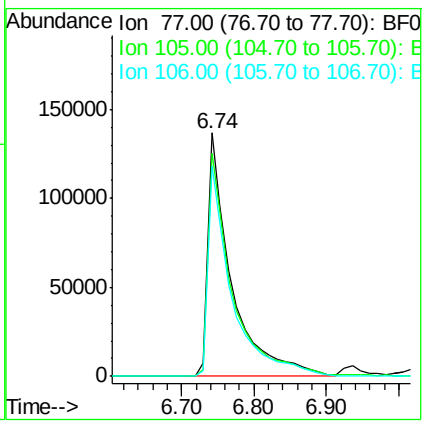




#9
Benzaldehyde
Concen: 37.07 ng
RT: 6.74 min Scan# 451
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion: 77 Resp: 308322

Ion	Ratio	Lower	Upper
77	100		
105	91.4	72.7	112.7
106	86.4	70.8	110.8



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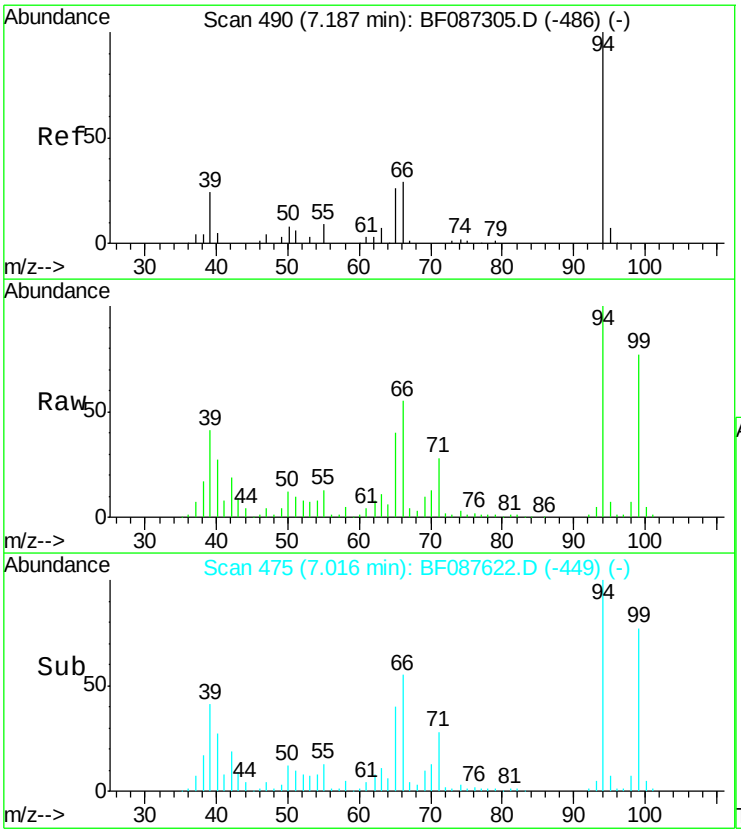
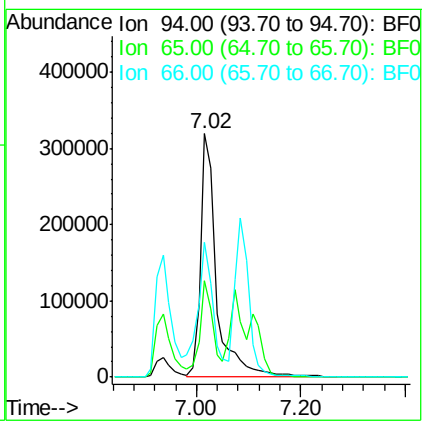
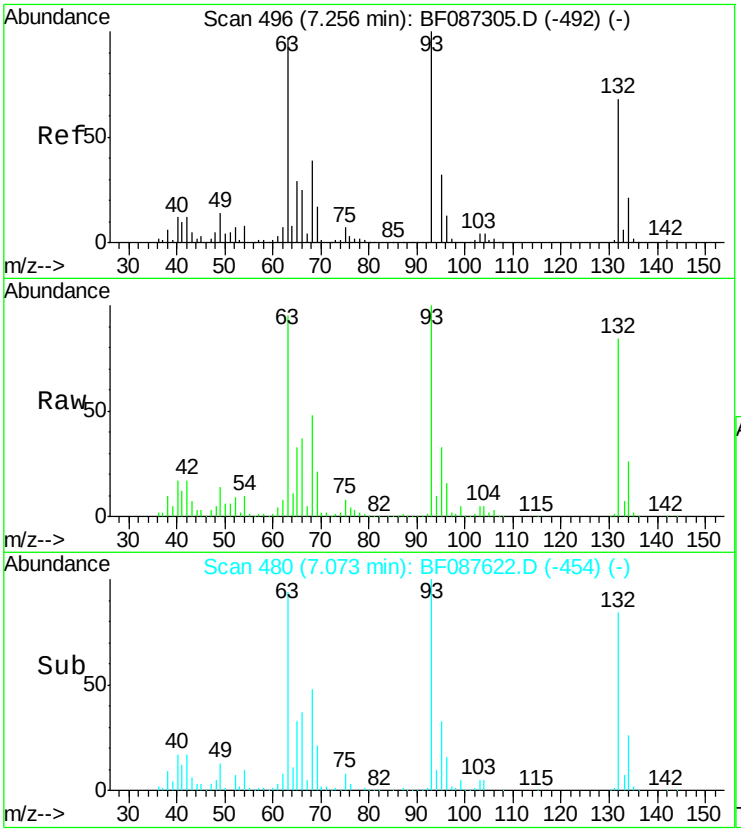


#10
Phenol
Concen: 40.71 ng
RT: 7.02 min Scan# 475
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion: 94 Resp: 669761

Ion	Ratio	Lower	Upper
94	100		
65	39.5	7.2	47.2
66	55.3	14.9	54.9#

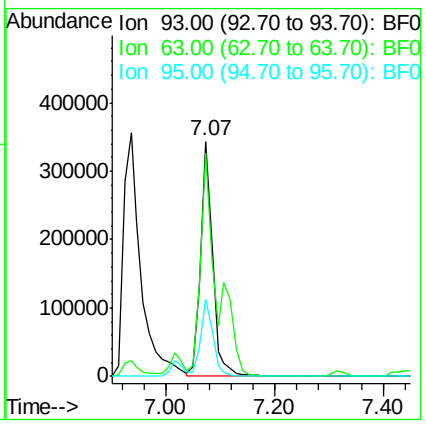




#11
bis(2-Chloroethyl)ether
Concen: 39.23 ng
RT: 7.07 min Scan# 480
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion: 93 Resp: 522297

Ion	Ratio	Lower	Upper
93	100		
63	94.9	58.0	98.0
95	32.7	11.9	51.9



Instrument :
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ClientSampleId :
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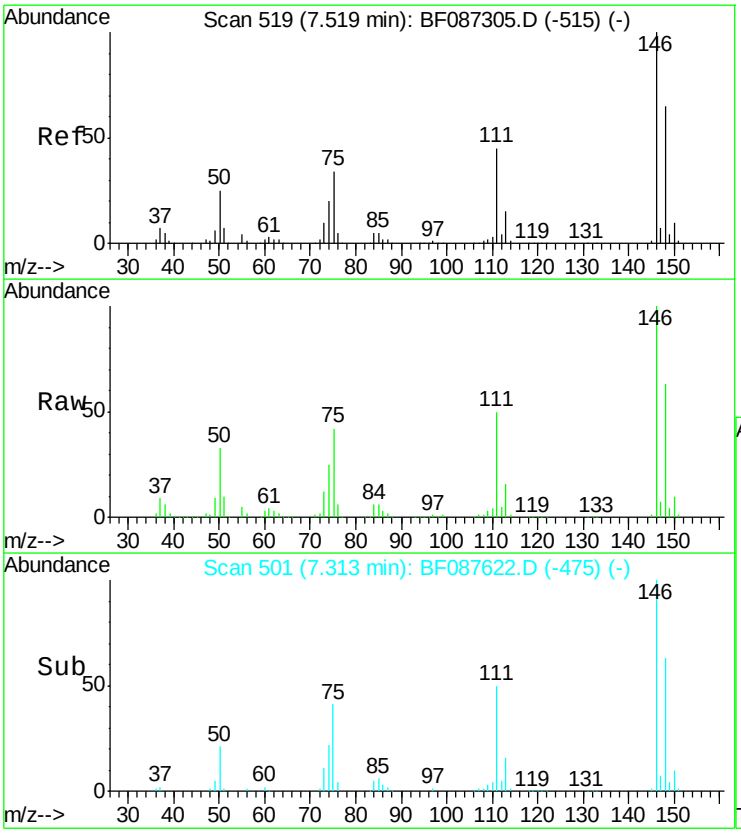
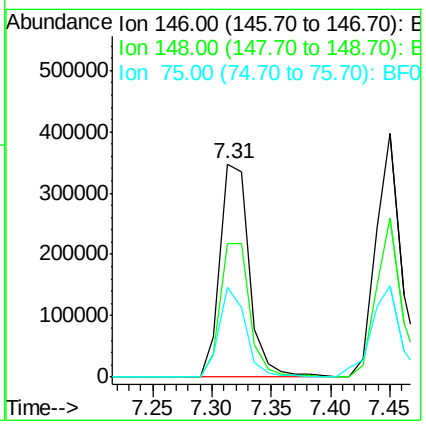
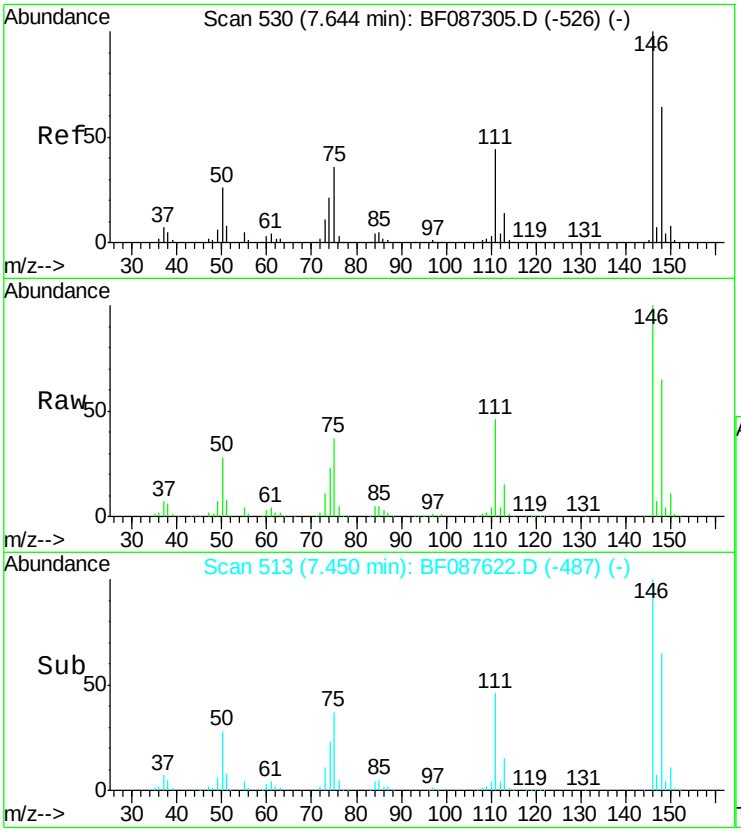


#12
1,3-Dichlorobenzene
Concen: 39.22 ng
RT: 7.31 min Scan# 501
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:146 Resp: 594798

Ion	Ratio	Lower	Upper
146	100		
148	62.9	52.4	78.6
75	42.0	22.8	34.2#

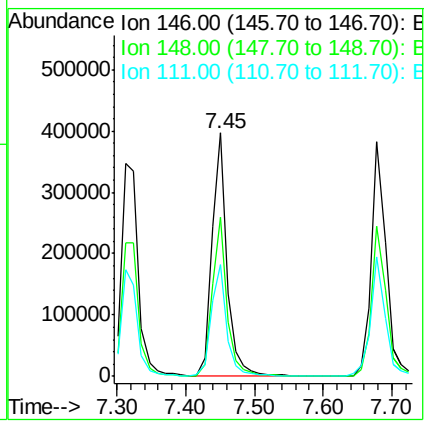




#13
1,4-Dichlorobenzene
Concen: 39.20 ng
RT: 7.45 min Scan# 513
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:146 Resp: 610327

Ion	Ratio	Lower	Upper
146	100		
148	65.2	52.2	78.4
111	46.1	30.7	46.1#



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ClientSampleId :
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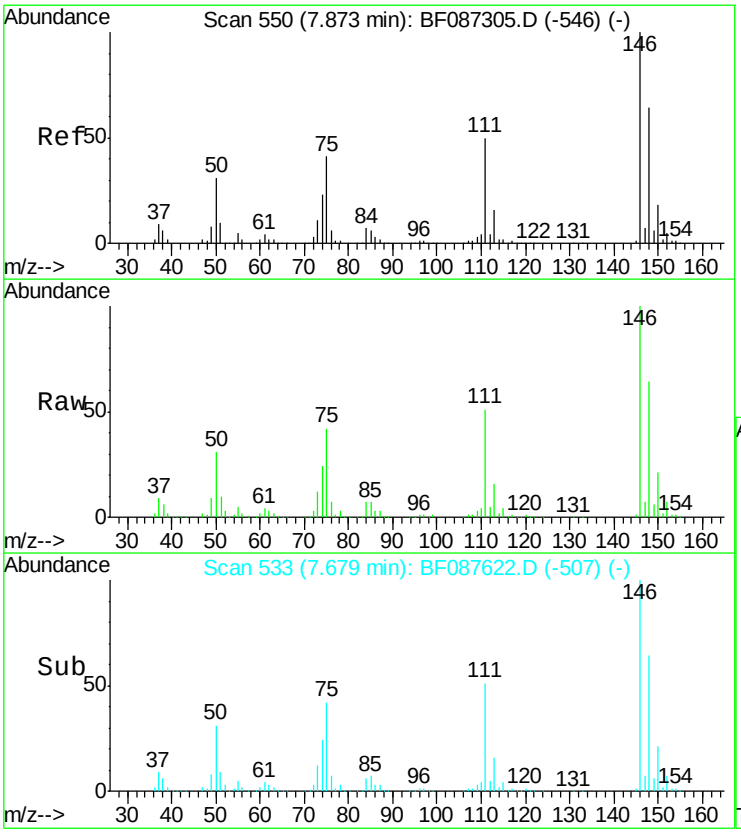
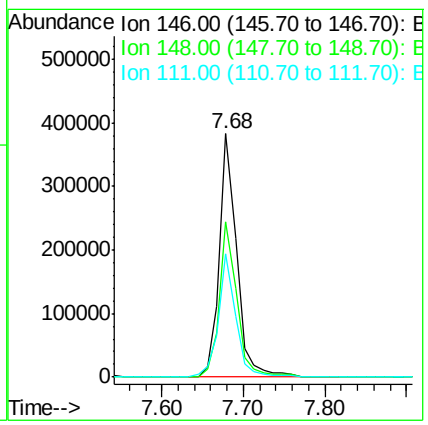
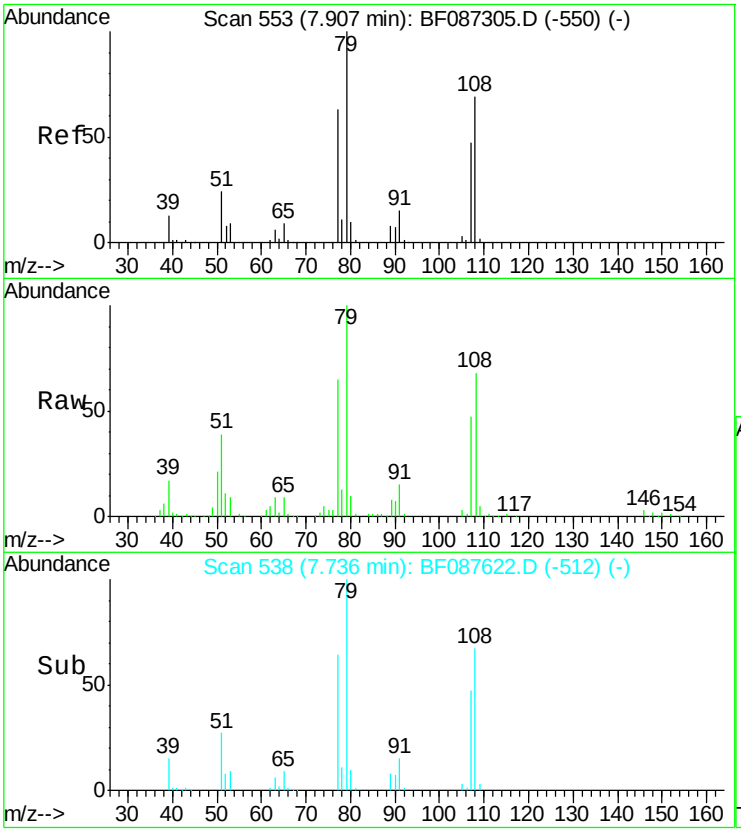


#14
1,2-Dichlorobenzene
Concen: 39.25 ng
RT: 7.68 min Scan# 533
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:146 Resp: 565304

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.0	76.6
111	50.6	36.2	54.4





#15
Benzyl Alcohol
Concen: 44.34 ng
RT: 7.74 min Scan# 538
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion: 79 Resp: 487044

Ion	Ratio	Lower	Upper
79	100		
108	67.7	68.4	102.6#
77	64.7	50.6	76.0

Instrument :
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ClientSampleId :
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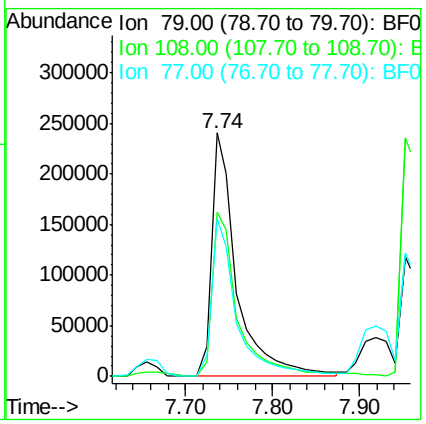
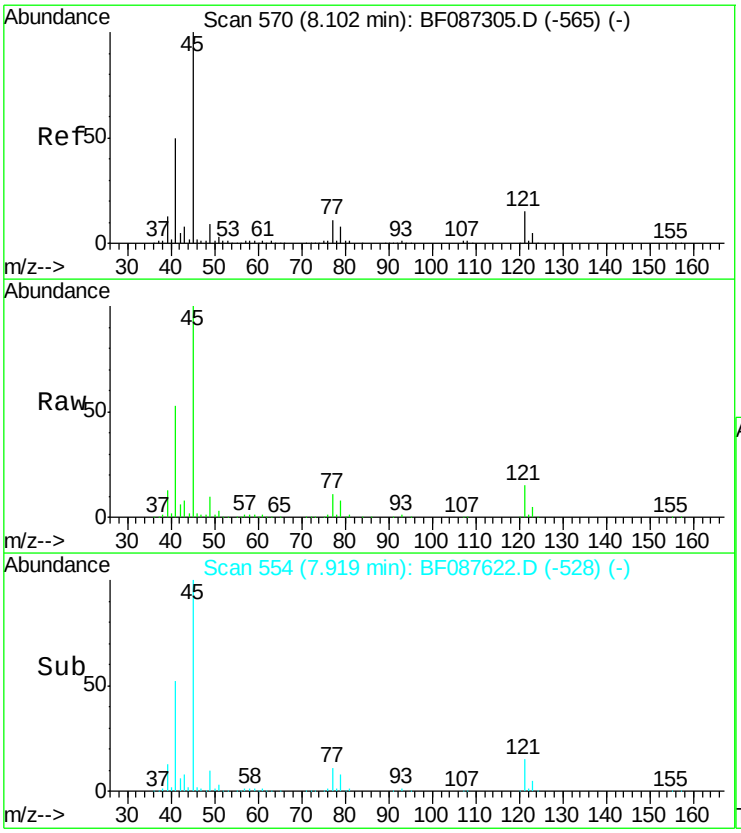
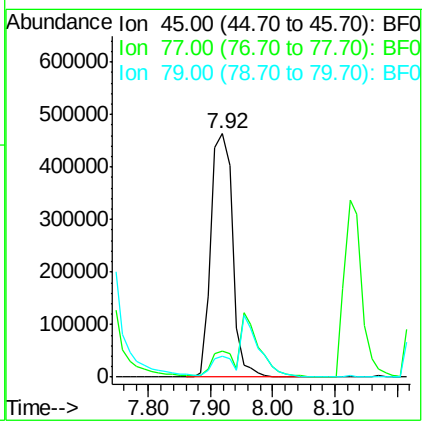


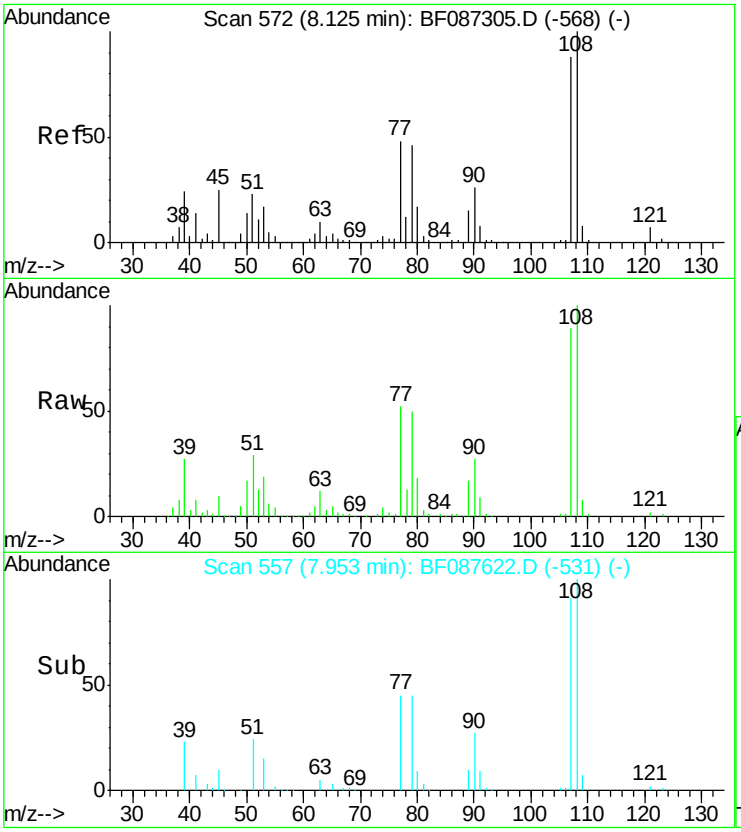


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.01 ng
RT: 7.92 min Scan# 554
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion: 45 Resp: 1108782

Ion	Ratio	Lower	Upper
45	100		
77	10.9	0.0	36.4
79	8.4	0.0	33.4

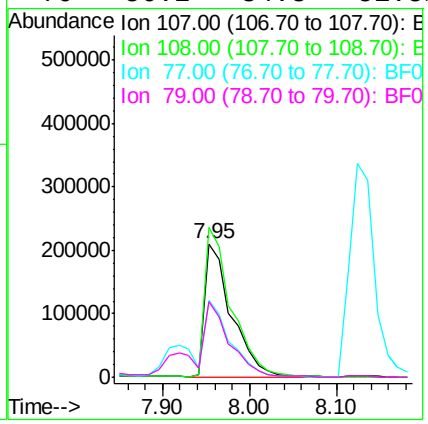




#17
2-Methylphenol
Concen: 40.58 ng
RT: 7.95 min Scan# 557
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:107 Resp: 452156

Ion	Ratio	Lower	Upper
107	100		
108	112.2	93.7	140.5
77	58.0	33.4	50.0#
79	56.2	34.3	51.5#



Instrument :
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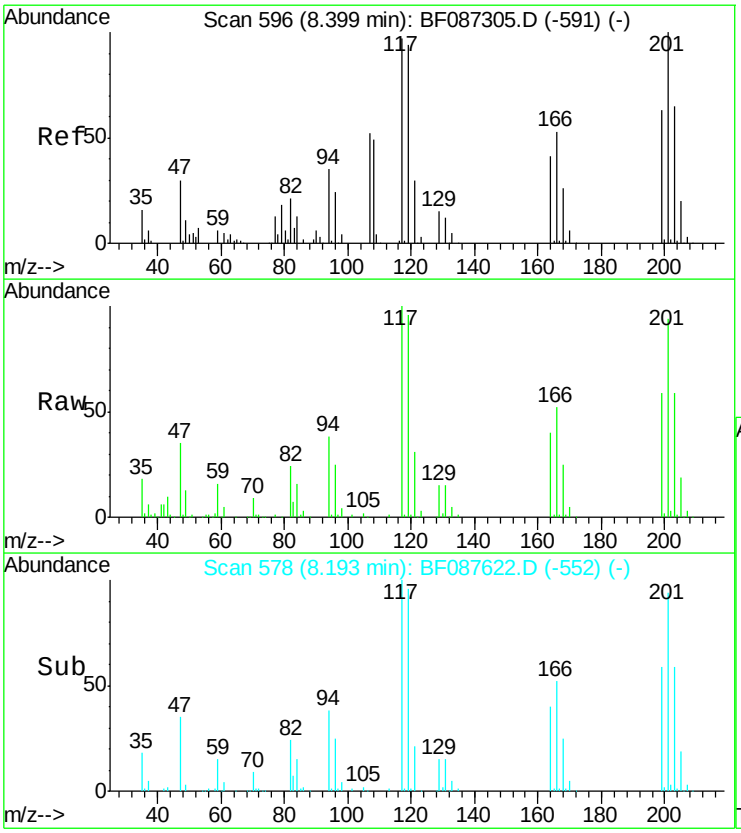
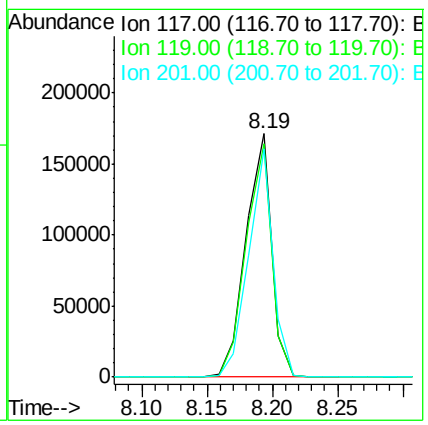
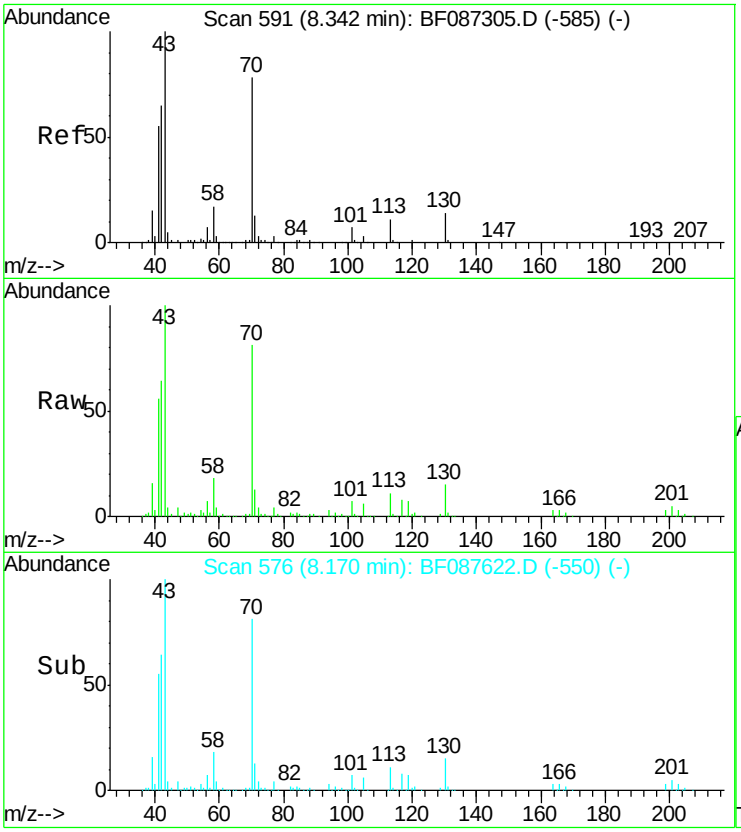


#18
Hexachloroethane
Concen: 40.44 ng
RT: 8.19 min Scan# 578
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:117 Resp: 234915

Ion	Ratio	Lower	Upper
117	100		
119	95.8	76.5	114.7
201	93.8	63.0	94.6

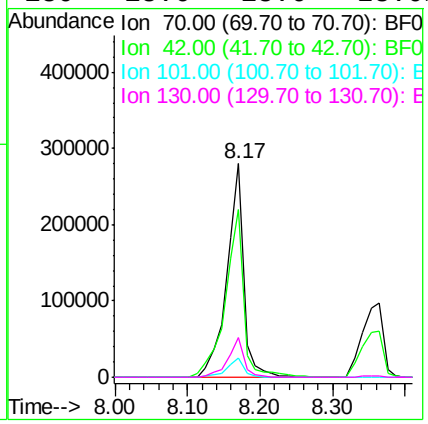




#19
n-Nitroso-di-n-propylamine
Concen: 40.19 ng
RT: 8.17 min Scan# 576
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion: 70 Resp: 451594

Ion	Ratio	Lower	Upper
70	100		
42	78.7	43.1	64.7#
101	9.2	8.1	12.1
130	18.6	18.6	28.0#



Instrument :
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ClientSampleId :
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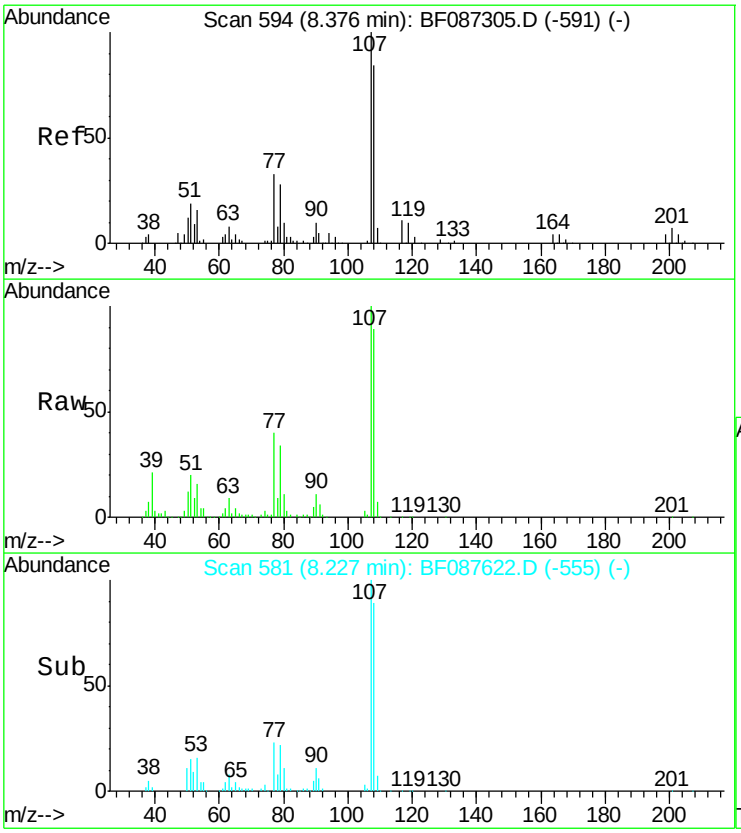
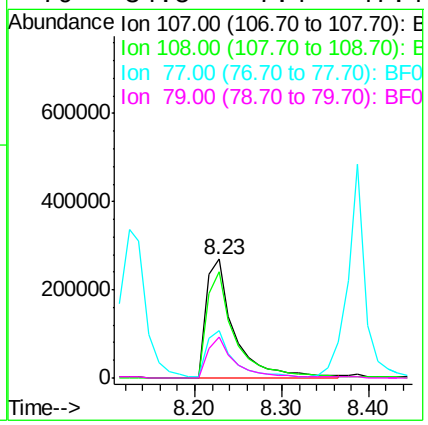
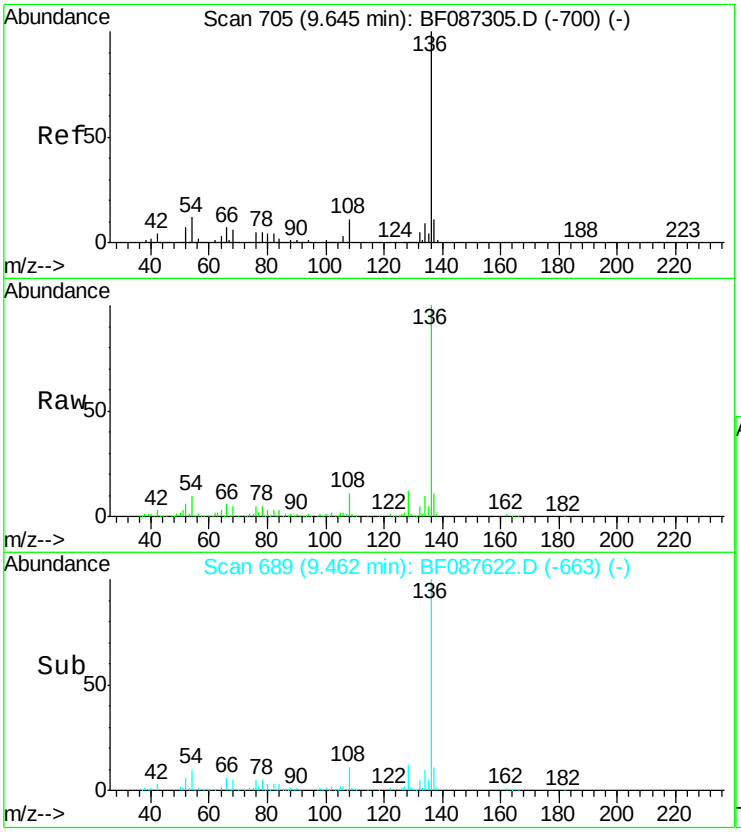


#20
3+4-Methylphenols
Concen: 44.96 ng
RT: 8.23 min Scan# 581
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:107 Resp: 605647

Ion	Ratio	Lower	Upper
107	100		
108	89.5	68.5	108.5
77	39.7	101.6	141.6#
79	34.5	7.4	47.4

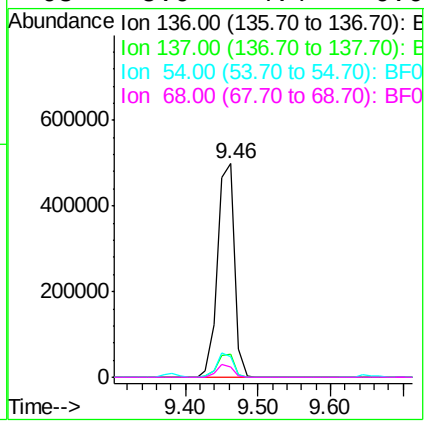




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.46 min Scan# 689
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:136 Resp: 807208

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.8	13.2
54	9.6	5.0	7.4#
68	5.0	4.4	6.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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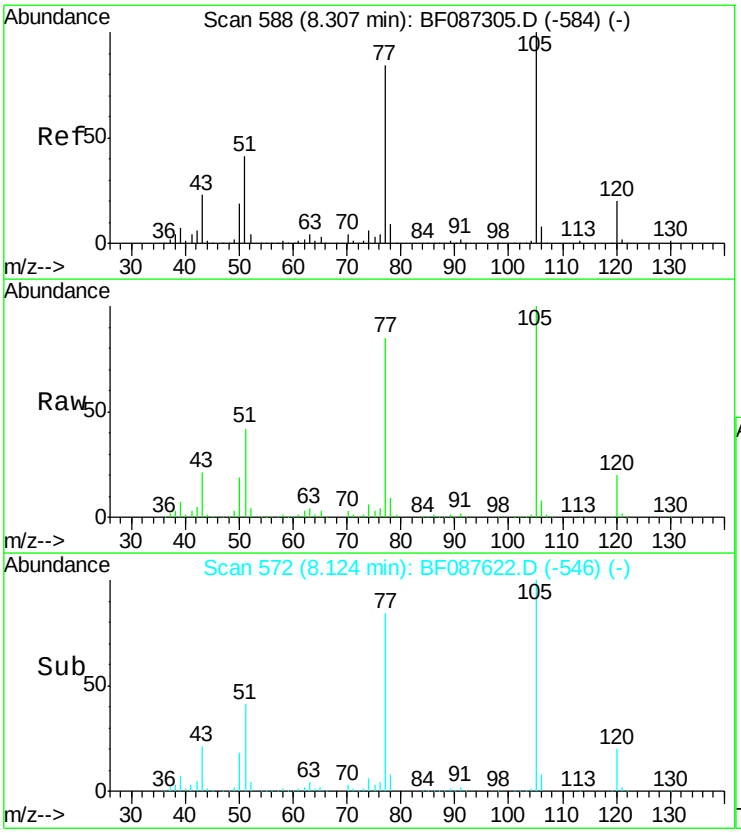
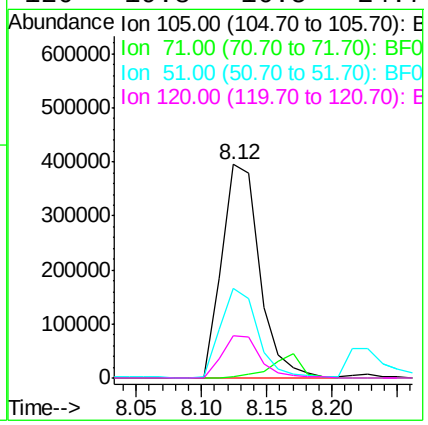
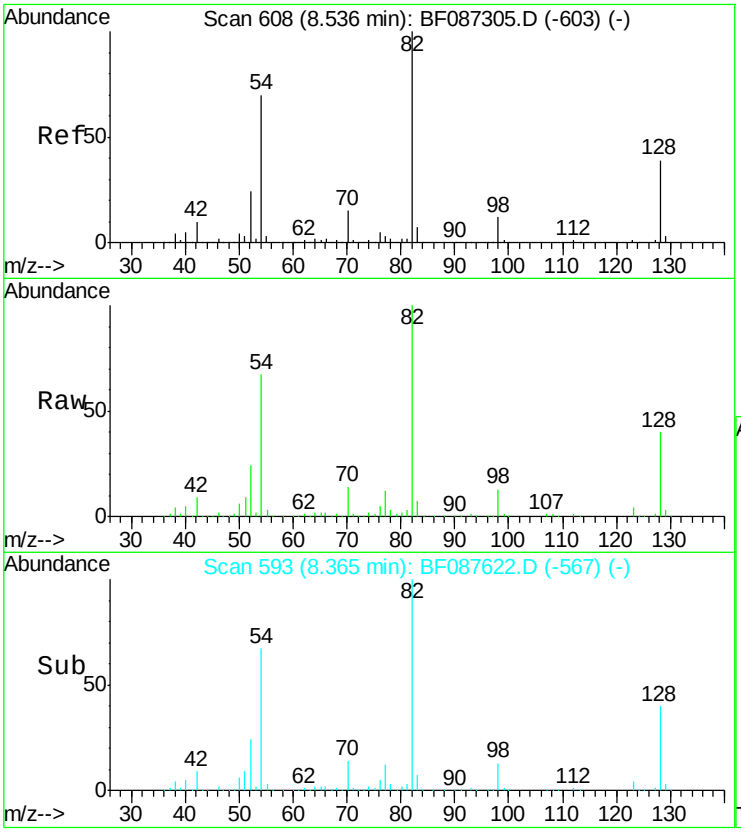


#22
Acetophenone
Concen: 41.47 ng
RT: 8.12 min Scan# 572
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:105 Resp: 799738

Ion	Ratio	Lower	Upper
105	100		
71	0.5	4.8	7.2#
51	42.0	32.6	49.0
120	19.8	16.5	24.7

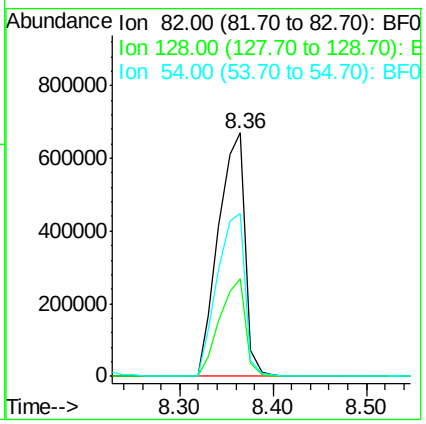




#23
Nitrobenzene-d5
Concen: 83.62 ng
RT: 8.36 min Scan# 593
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion: 82 Resp: 1339322

Ion	Ratio	Lower	Upper
82	100		
128	40.3	40.6	61.0#
54	66.8	38.1	57.1#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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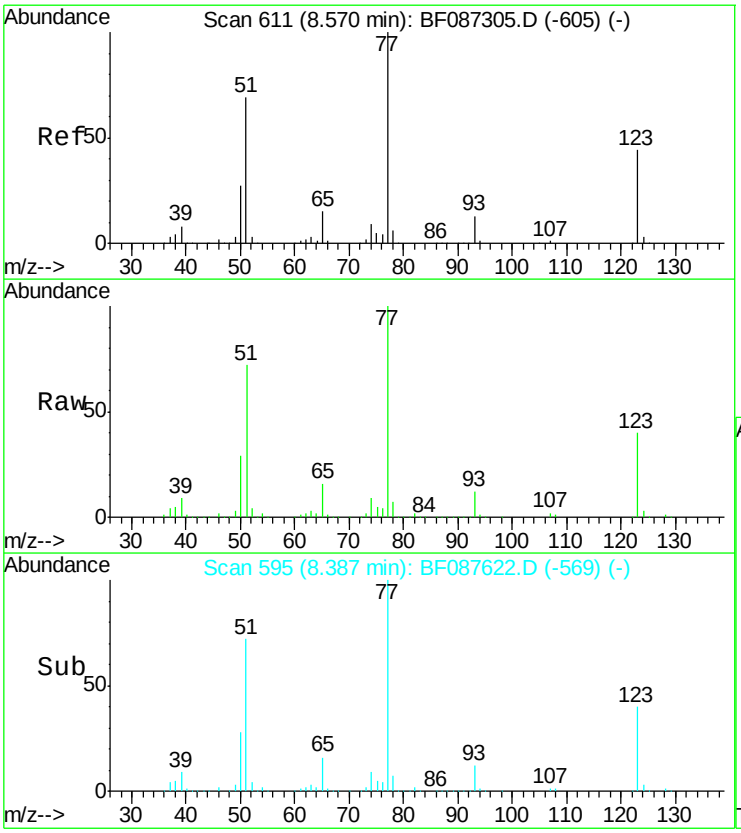
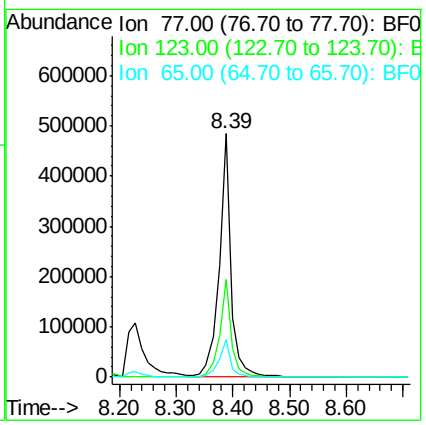
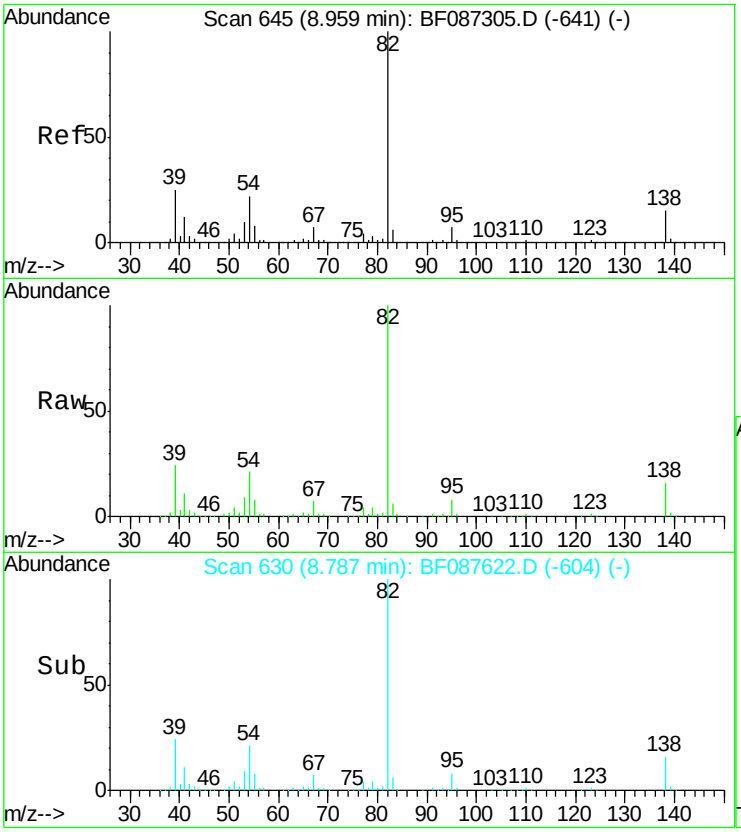


#24
Nitrobenzene
Concen: 41.14 ng
RT: 8.39 min Scan# 595
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion: 77 Resp: 695482

Ion	Ratio	Lower	Upper
77	100		
123	40.2	33.0	49.4
65	15.6	10.8	16.2

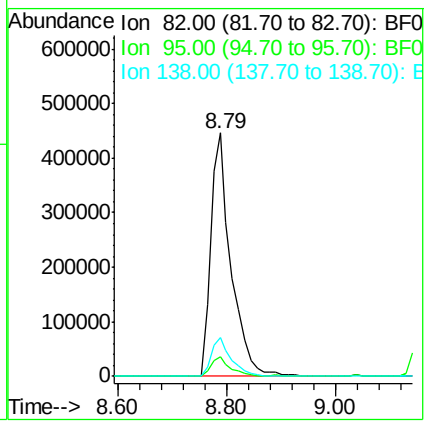




#25
Isophorone
Concen: 40.40 ng
RT: 8.79 min Scan# 630
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion: 82 Resp: 1160471

Ion	Ratio	Lower	Upper
82	100		
95	7.9	5.1	7.7#
138	15.9	12.4	18.6



Instrument :
BNA_F
ClientSampleId :
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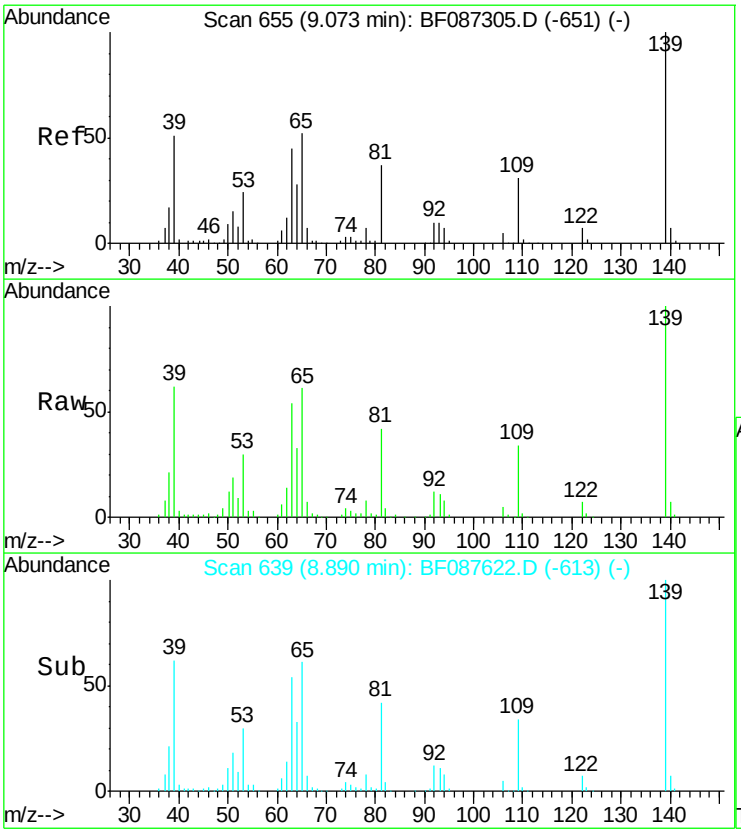
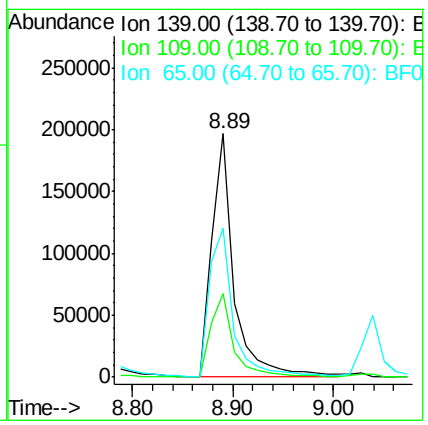
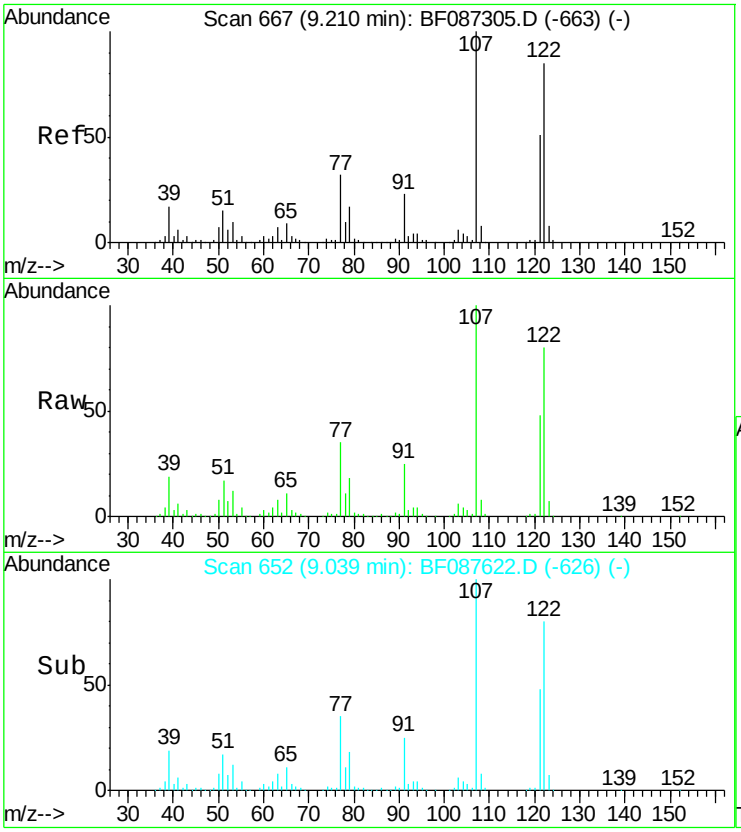


#26
2-Nitrophenol
Concen: 43.52 ng
RT: 8.89 min Scan# 639
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:139 Resp: 300787

Ion	Ratio	Lower	Upper
139	100		
109	34.3	19.5	29.3#
65	61.1	37.5	56.3#

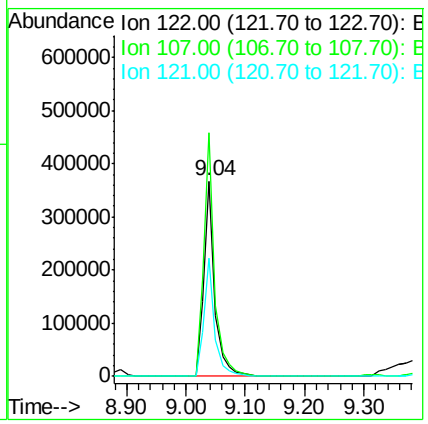




#27
2,4-Dimethylphenol
Concen: 39.99 ng
RT: 9.04 min Scan# 652
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:122 Resp: 479786

Ion	Ratio	Lower	Upper
122	100		
107	124.6	82.0	123.0#
121	60.3	46.1	69.1



Instrument :
BNA_F
ClientSampleId :
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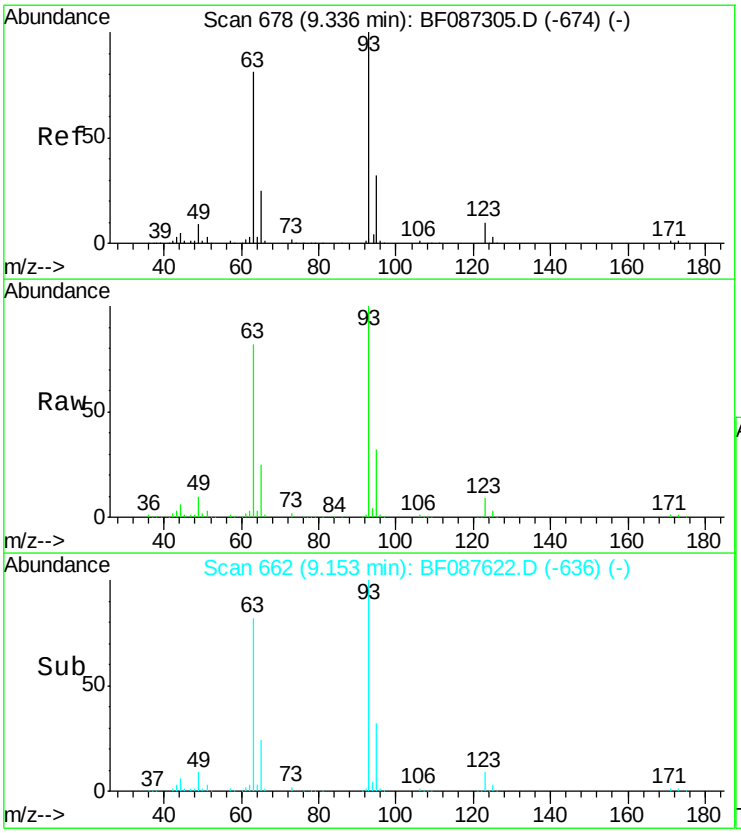
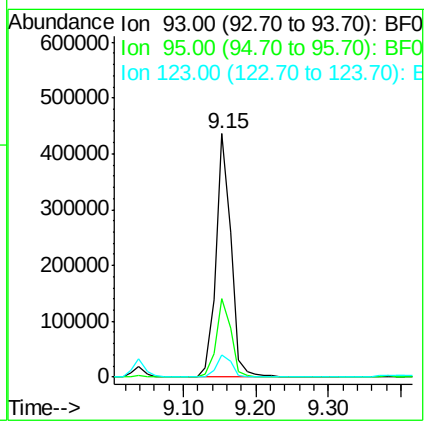
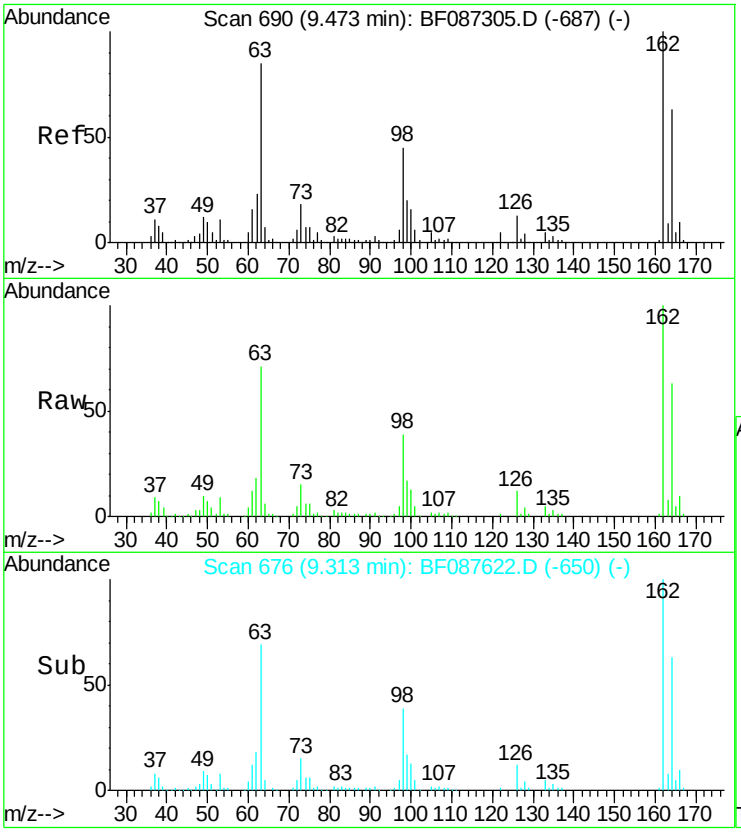


#28
bis(2-Chloroethoxy)methane
Concen: 38.48 ng
RT: 9.15 min Scan# 662
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion: 93 Resp: 622582

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.0	39.0
123	9.3	9.5	14.3#

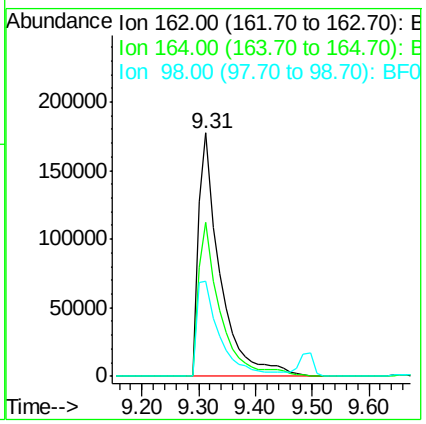




#29
2,4-Dichlorophenol
Concen: 41.87 ng
RT: 9.31 min Scan# 676
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:162 Resp: 452690

Ion	Ratio	Lower	Upper
162	100		
164	63.3	42.2	82.2
98	39.2	19.0	59.0



Instrument :
BNA_F
ClientSampleId :
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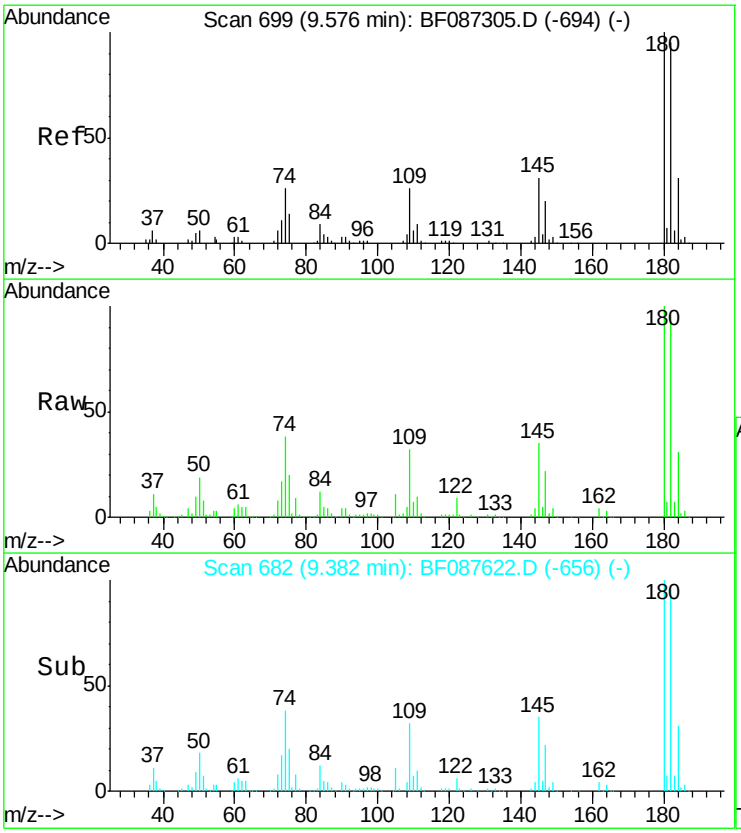
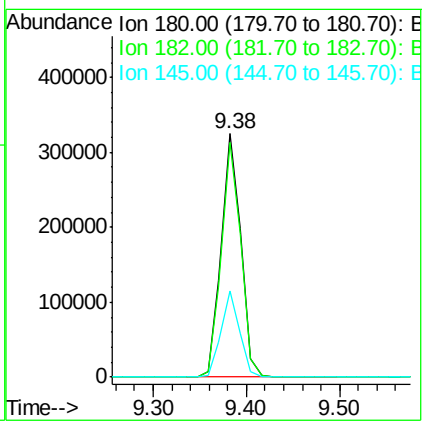
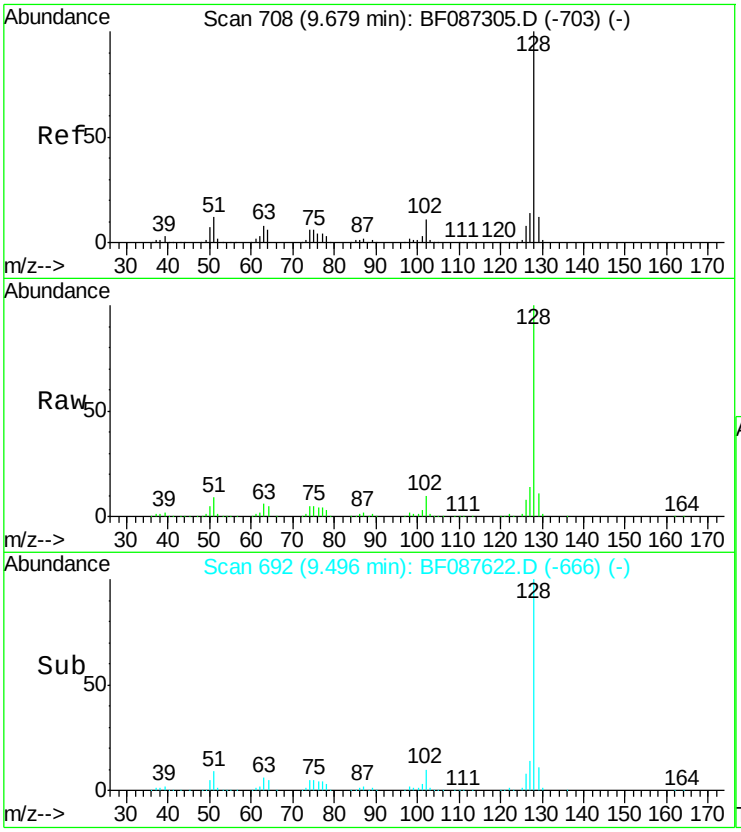


#30
1,2,4-Trichlorobenzene
Concen: 38.26 ng
RT: 9.38 min Scan# 682
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:180 Resp: 473602

Ion	Ratio	Lower	Upper
180	100		
182	96.5	78.0	117.0
145	35.4	24.2	36.2

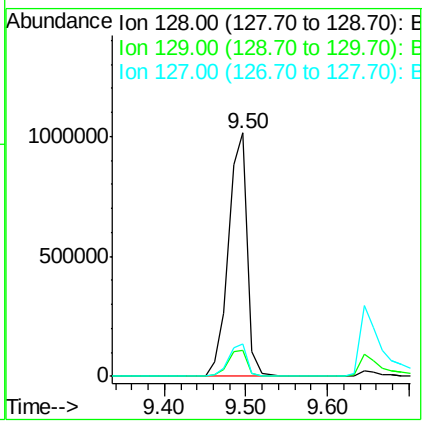




#31
Naphthalene
Concen: 39.82 ng
RT: 9.50 min Scan# 692
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:128 Resp: 1610459

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	13.0
127	13.5	10.8	16.2



Instrument :
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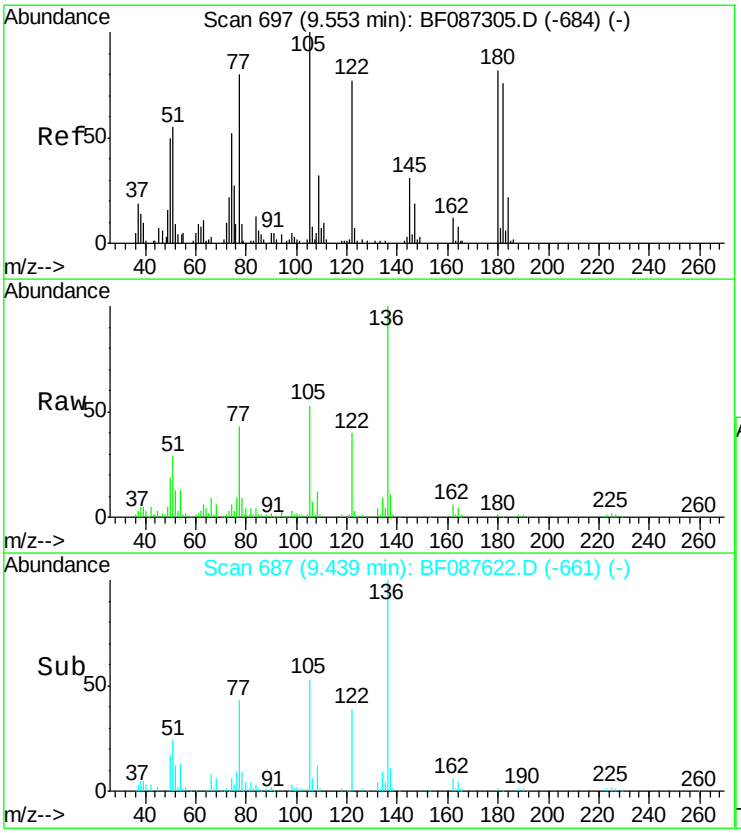
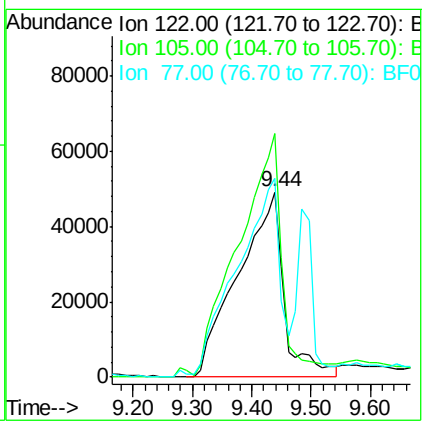
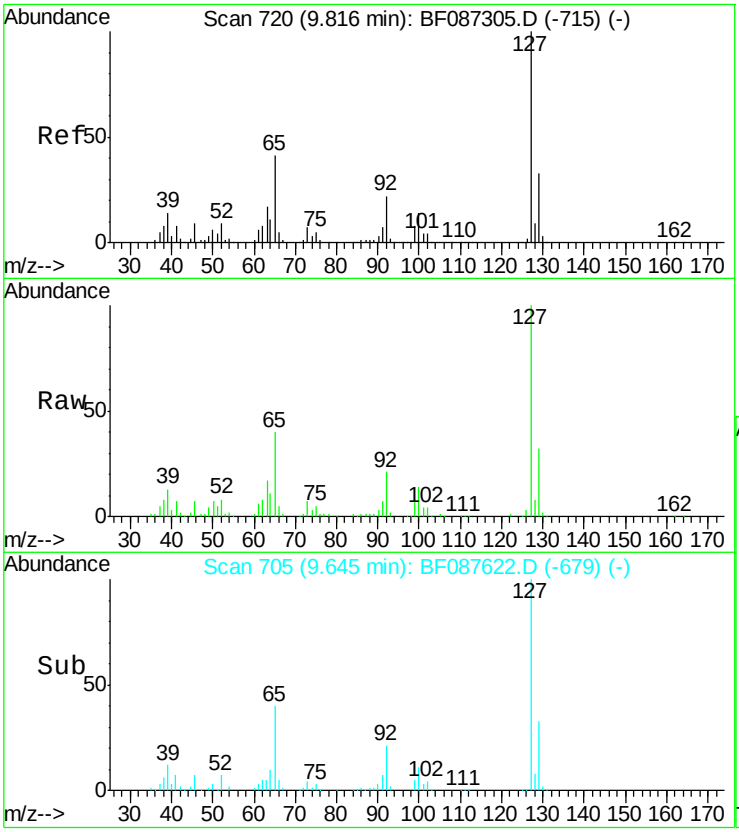


#32
Benzoic acid
Concen: 43.61 ng
RT: 9.44 min Scan# 687
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:122 Resp: 265640

Ion	Ratio	Lower	Upper
122	100		
105	131.4	92.6	132.6
77	107.5	60.0	100.0#

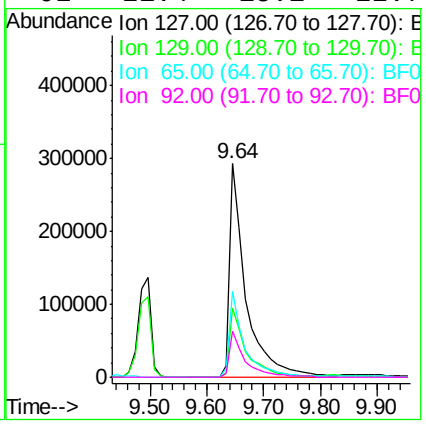




#33
4-Chloroaniline
Concen: 40.14 ng
RT: 9.64 min Scan# 705
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:127 Resp: 598008

Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.2	39.4
65	40.2	23.0	34.4#
92	21.4	15.1	22.7



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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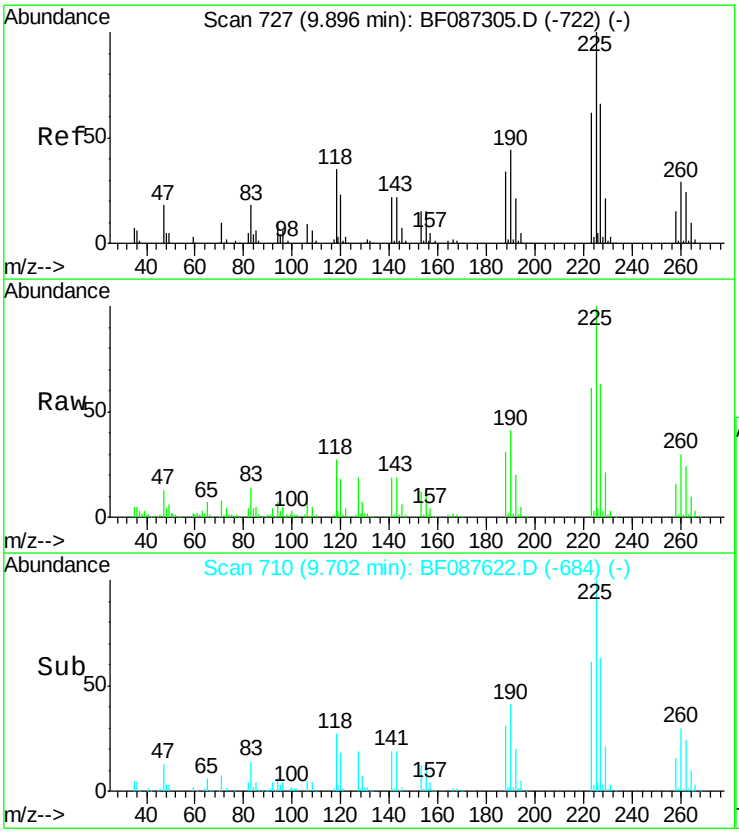
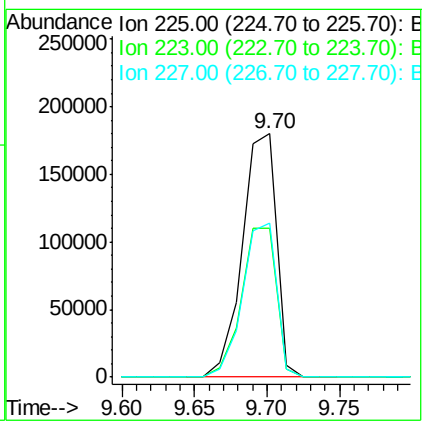
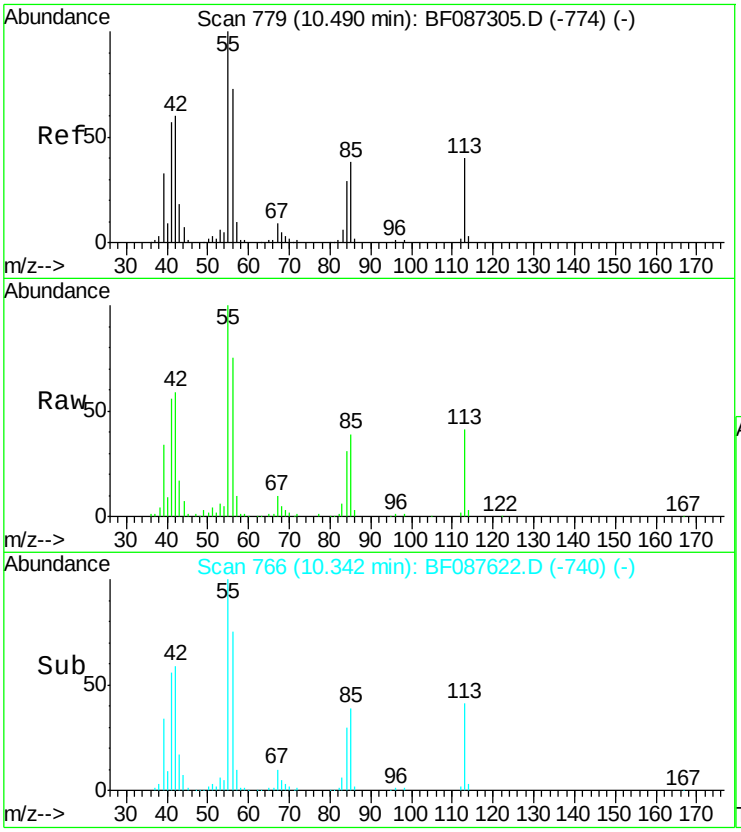


#34
Hexachlorobutadiene
Concen: 38.98 ng
RT: 9.70 min Scan# 710
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:225 Resp: 293250

Ion	Ratio	Lower	Upper
225	100		
223	61.0	51.5	77.3
227	63.1	52.2	78.2

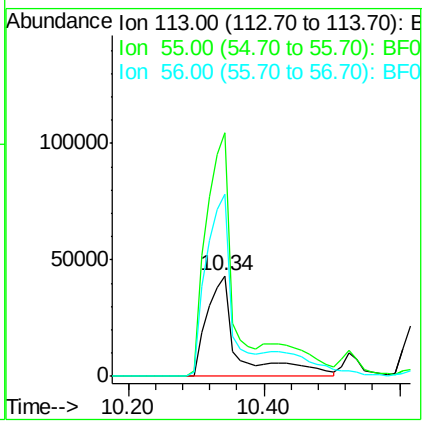




#35
Caprolactam
Concen: 43.96 ng m
RT: 10.34 min Scan# 766
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:113 Resp: 138710

Ion	Ratio	Lower	Upper
113	100		
55	241.9	162.0	202.0#
56	180.6	115.3	155.3#



Instrument :
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ClientSampleId :
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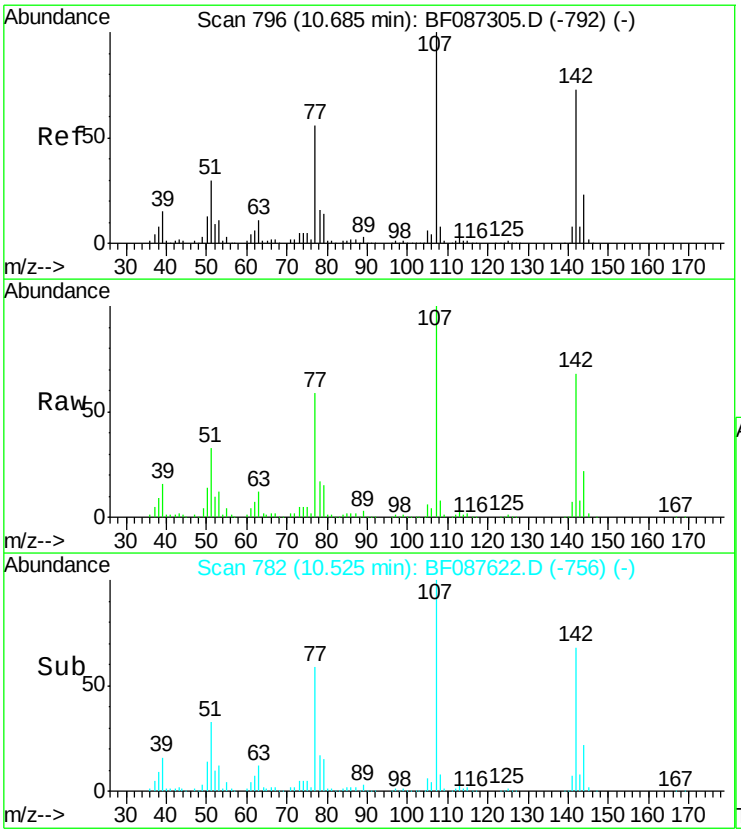
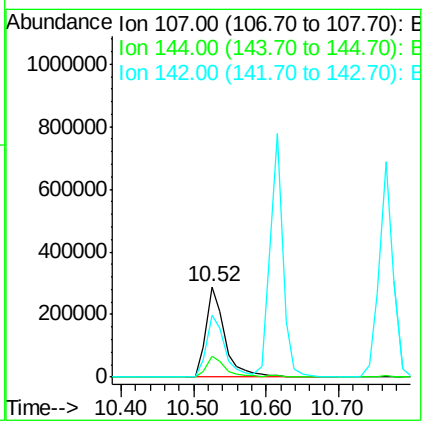
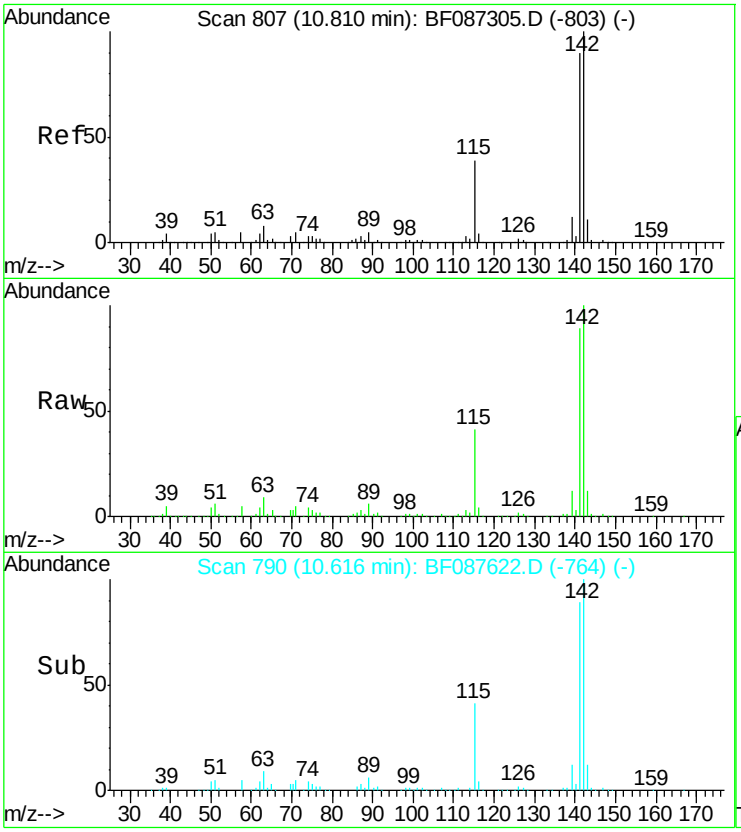


#36
4-Chloro-3-methylphenol
Concen: 42.78 ng
RT: 10.52 min Scan# 782
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:107 Resp: 522906

Ion	Ratio	Lower	Upper
107	100		
144	22.4	20.7	31.1
142	68.2	63.2	94.8

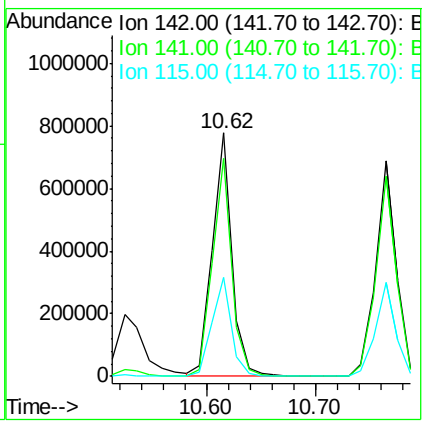




#37
2-Methylnaphthalene
Concen: 38.83 ng
RT: 10.62 min Scan# 790
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:142 Resp: 981187

Ion	Ratio	Lower	Upper
142	100		
141	89.4	71.0	106.6
115	40.8	26.6	39.8#



Instrument :
BNA_F
ClientSampleId :
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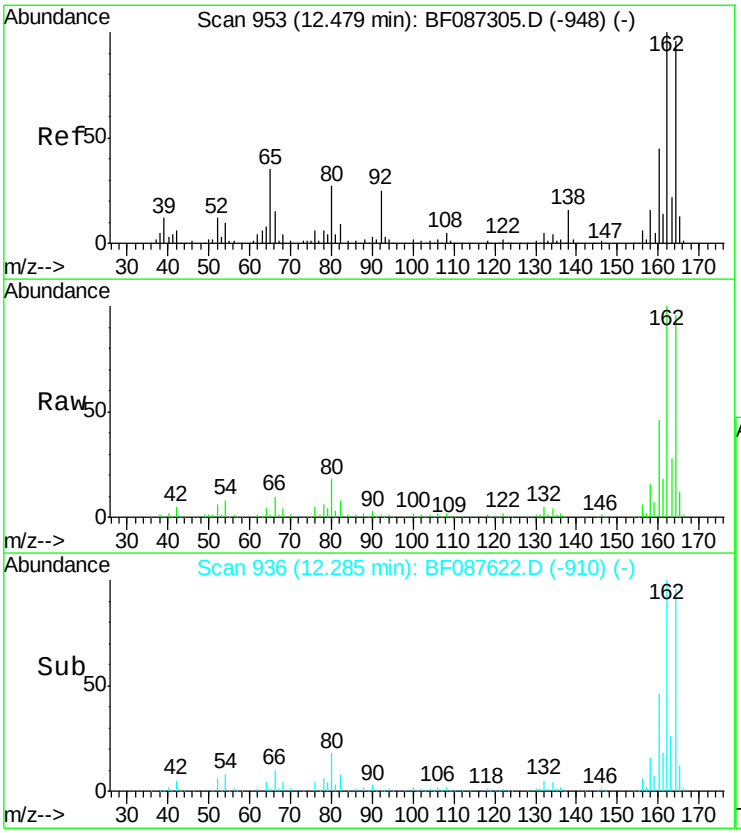
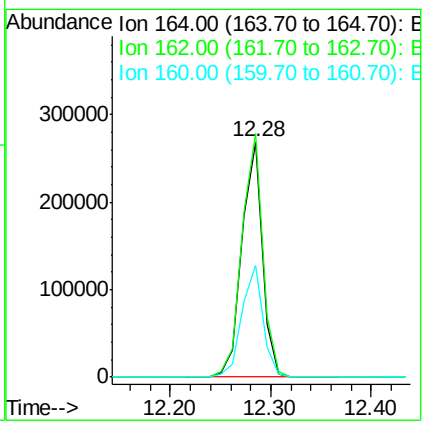
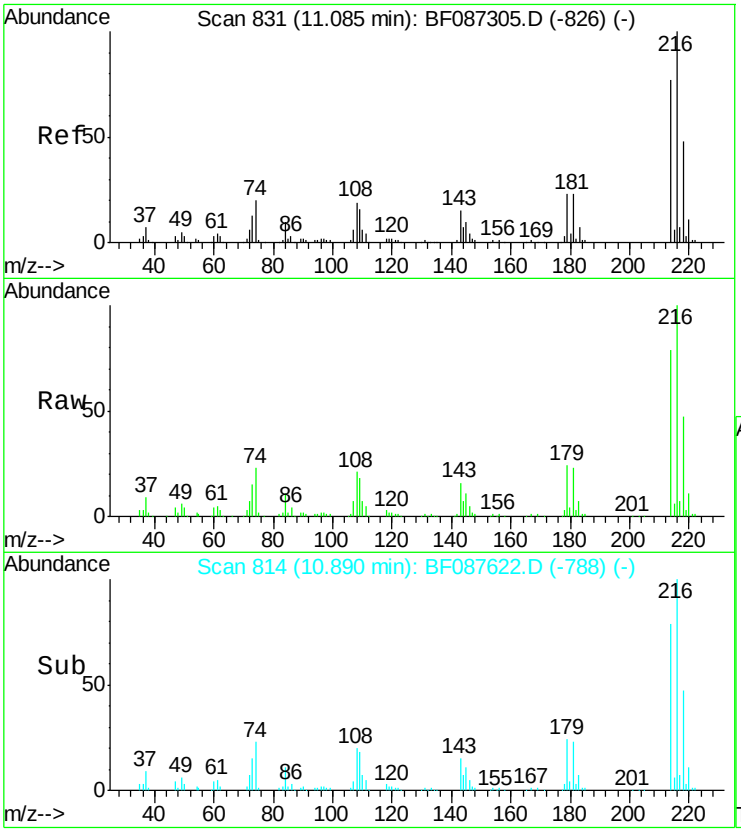


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.28 min Scan# 936
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:164 Resp: 380762

Ion	Ratio	Lower	Upper
164	100		
162	103.7	82.8	124.2
160	47.7	36.9	55.3

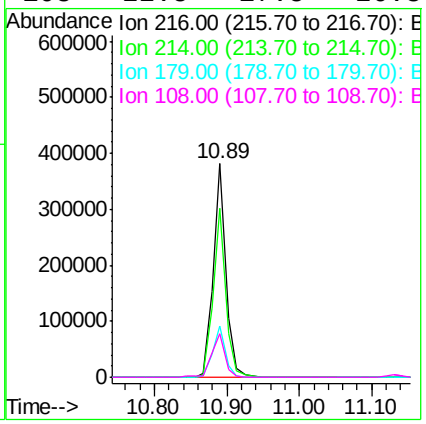




#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.82 ng
RT: 10.89 min Scan# 814
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:216 Resp: 460965

Ion	Ratio	Lower	Upper
216	100		
214	78.8	62.6	93.8
179	24.2	18.2	27.4
108	22.5	17.5	26.3



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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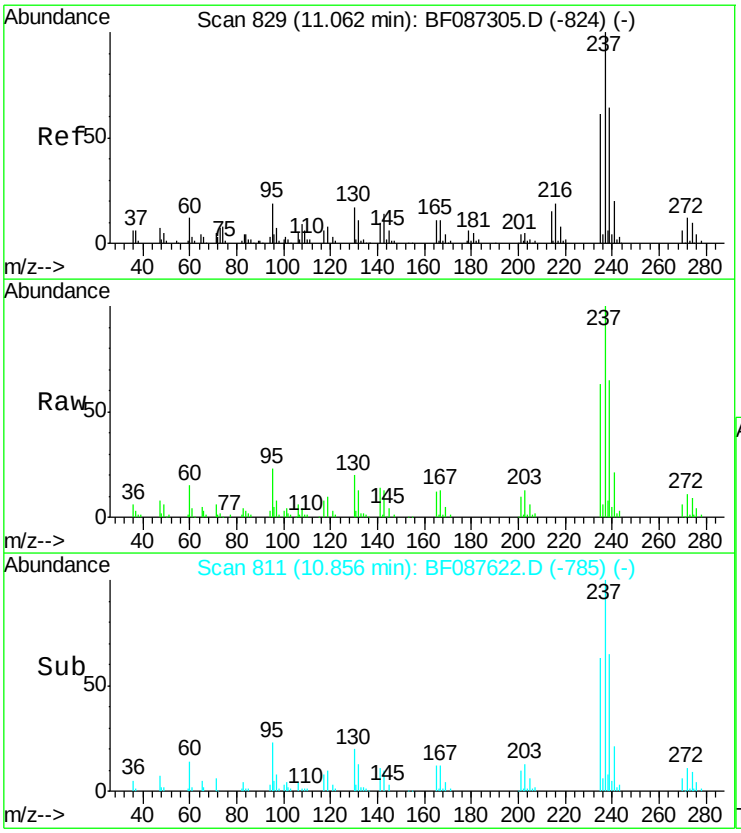
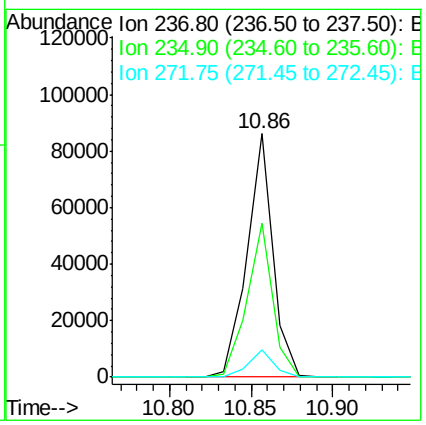
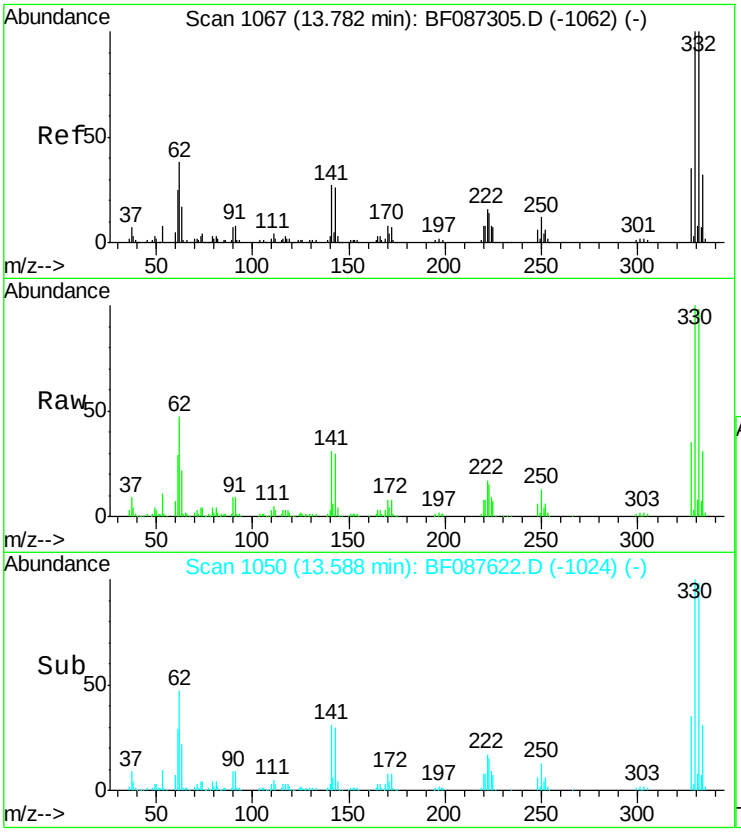


#40
Hexachlorocyclopentadiene
Concen: 26.16 ng
RT: 10.86 min Scan# 811
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:237 Resp: 95018

Ion	Ratio	Lower	Upper
237	100		
235	63.4	47.2	87.2
272	11.2	0.0	31.1

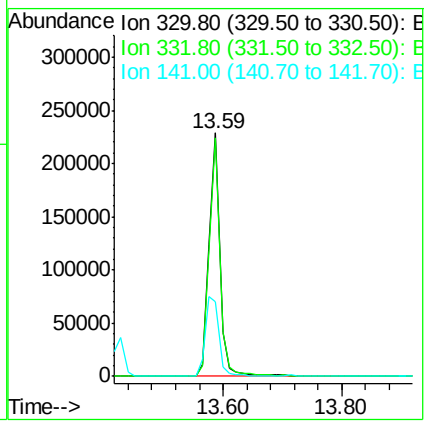




#41
2,4,6-Tribromophenol
Concen: 81.67 ng
RT: 13.59 min Scan# 1050
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:330 Resp: 298835

Ion	Ratio	Lower	Upper
330	100		
332	97.3	79.0	118.4
141	41.5	31.2	46.8



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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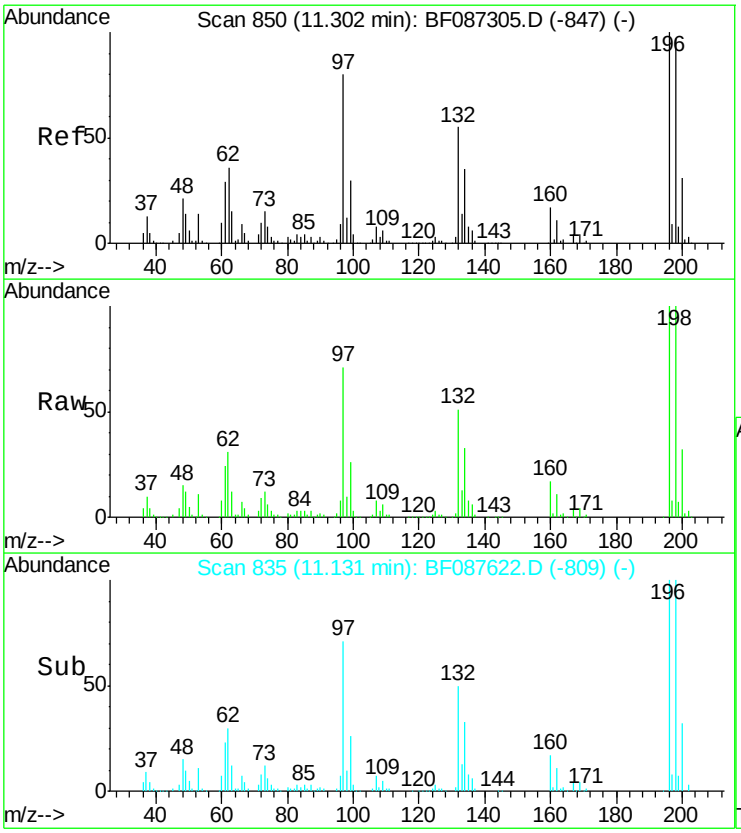
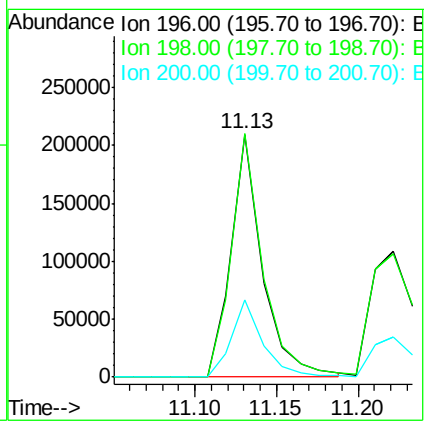
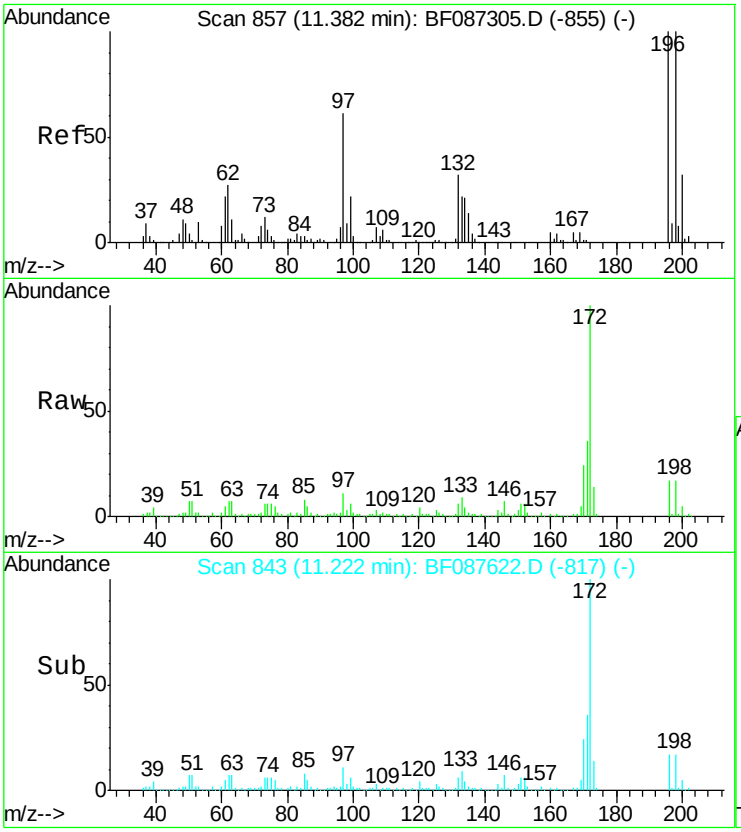


#42
2,4,6-Trichlorophenol
Concen: 39.71 ng
RT: 11.13 min Scan# 835
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:196 Resp: 279395

Ion	Ratio	Lower	Upper
196	100		
198	100.2	74.7	112.1
200	31.8	23.8	35.6

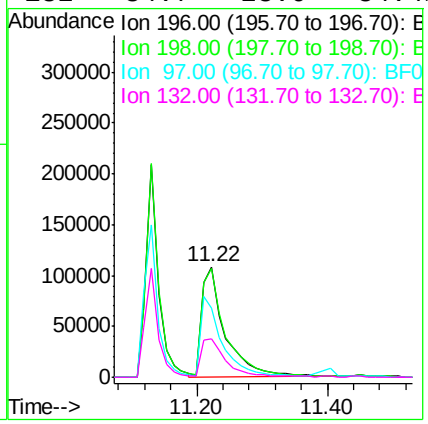




#43
2,4,5-Trichlorophenol
Concen: 37.30 ng
RT: 11.22 min Scan# 843
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:196 Resp: 267208

Ion	Ratio	Lower	Upper
196	100		
198	98.6	77.5	116.3
97	62.3	34.8	52.2#
132	34.7	23.0	34.4#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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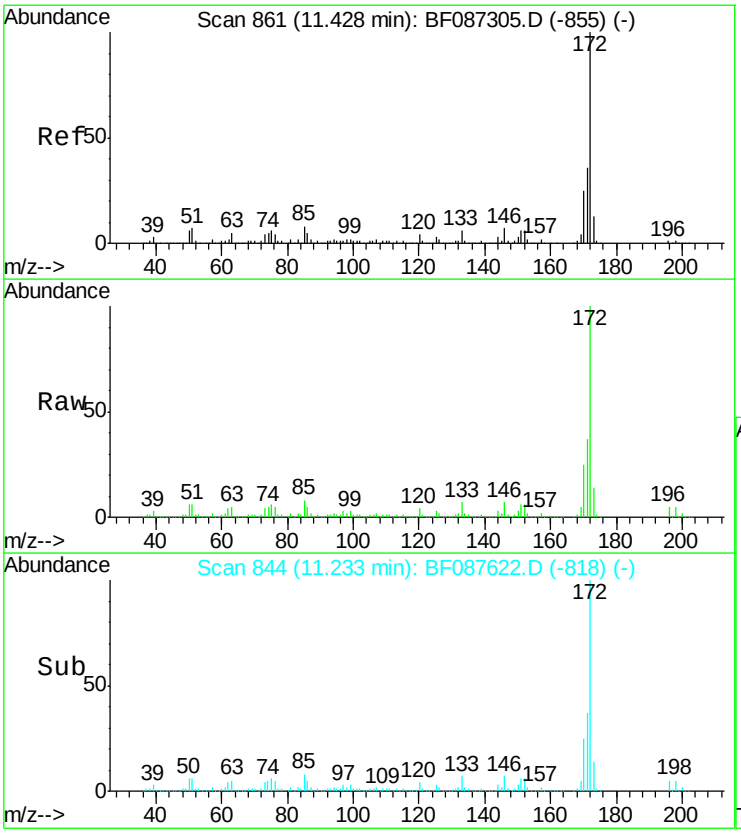
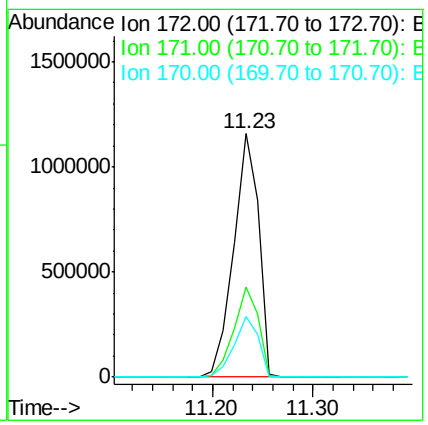
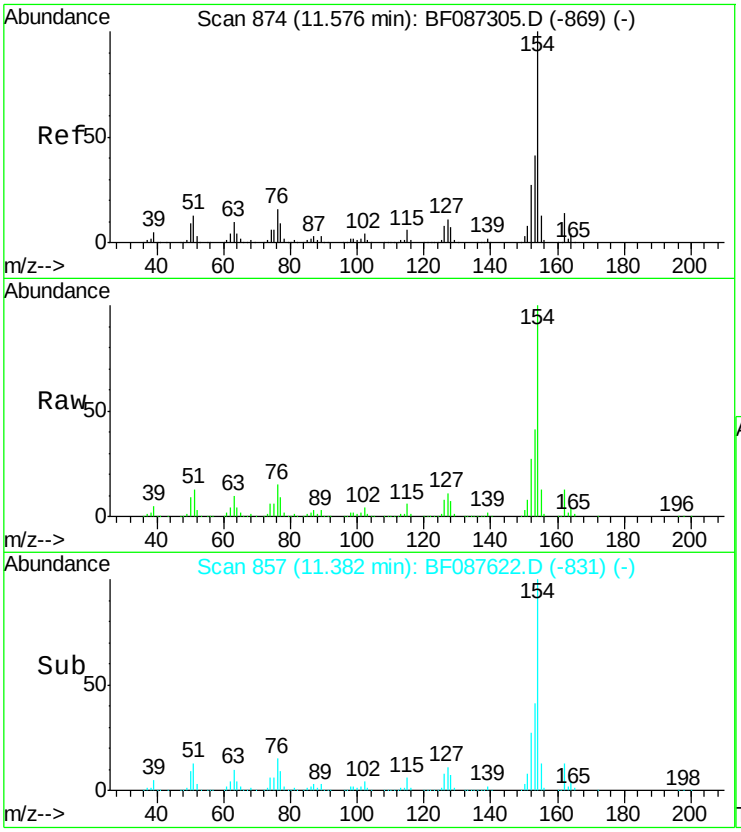


#44
2-Fluorobiphenyl
Concen: 73.87 ng
RT: 11.23 min Scan# 844
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:172 Resp: 1995196

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.0	43.6
170	24.7	19.8	29.8

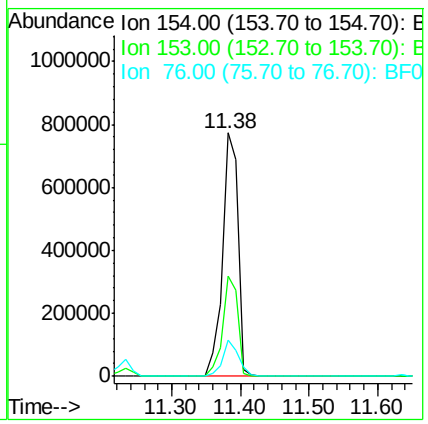




#45
1,1'-Biphenyl
Concen: 38.56 ng
RT: 11.38 min Scan# 857
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:154 Resp: 1236044

Ion	Ratio	Lower	Upper
154	100		
153	41.0	20.3	60.3
76	15.0	0.0	30.2



Instrument :
BNA_F
ClientSampleId :
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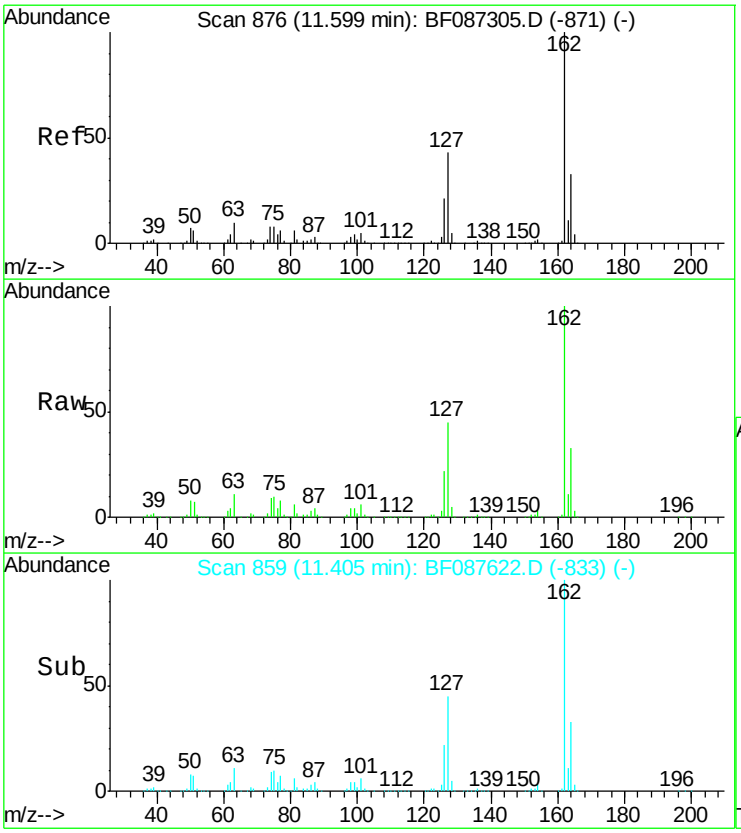
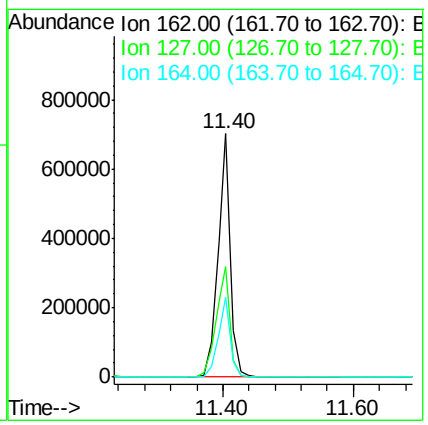
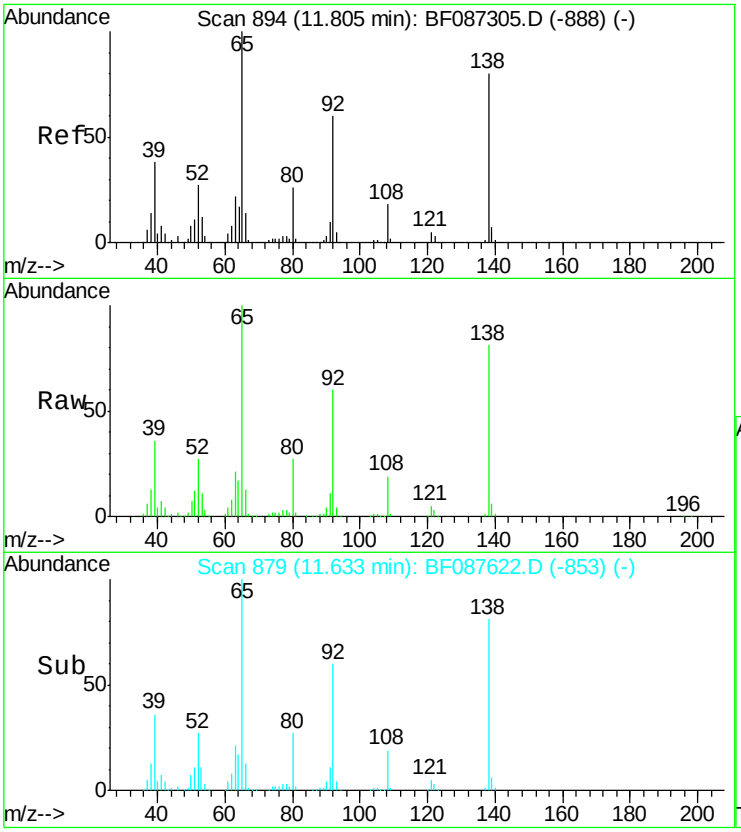


#46
2-Chloronaphthalene
Concen: 38.06 ng
RT: 11.40 min Scan# 859
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:162 Resp: 933569

Ion	Ratio	Lower	Upper
162	100		
127	45.4	31.8	47.6
164	32.9	27.0	40.6

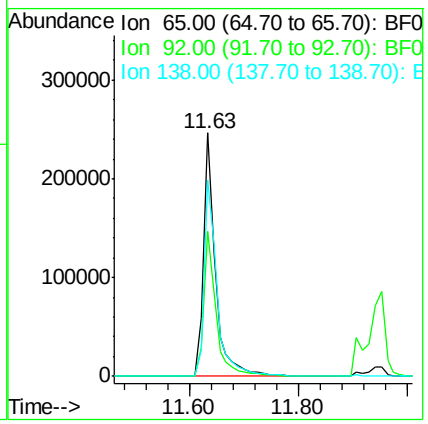




#47
2-Nitroaniline
Concen: 42.53 ng
RT: 11.63 min Scan# 879
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion: 65 Resp: 375810

Ion	Ratio	Lower	Upper
65	100		
92	59.7	57.4	86.2
138	80.8	90.1	135.1#



Instrument :
BNA_F
ClientSampleId :
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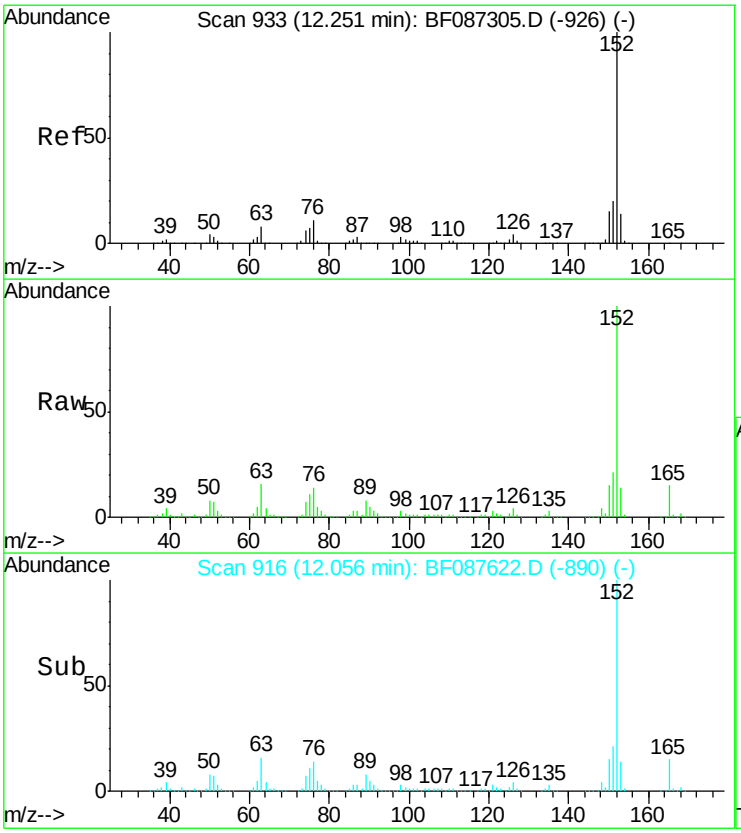
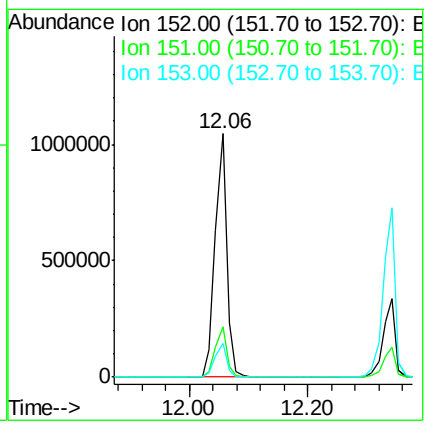
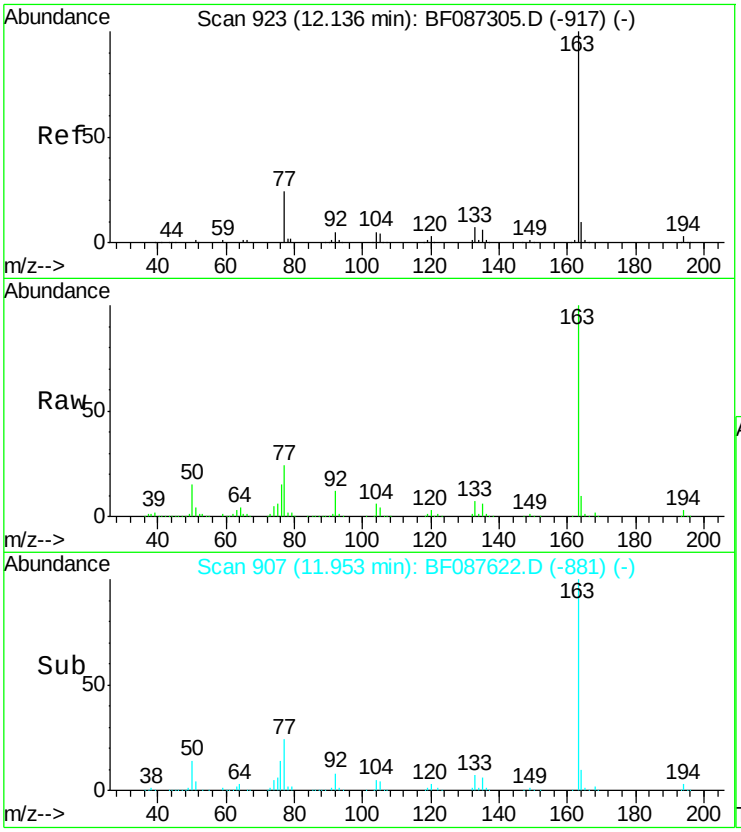


#48
Acenaphthylene
Concen: 36.58 ng
RT: 12.06 min Scan# 916
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:152 Resp: 1420294

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.8	25.2
153	14.0	10.9	16.3

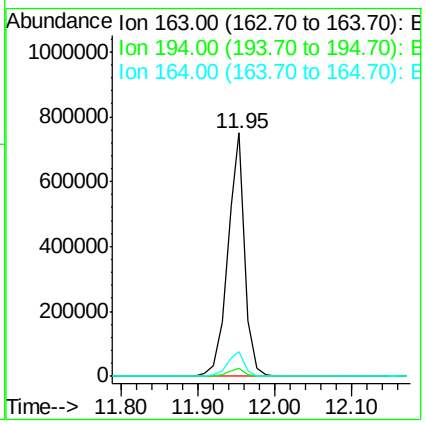




#49
Dimethylphthalate
Concen: 37.90 ng
RT: 11.95 min Scan# 907
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:163 Resp: 1156046

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.6	4.0
164	10.1	8.2	12.4



Instrument :
BNA_F
ClientSampleId :
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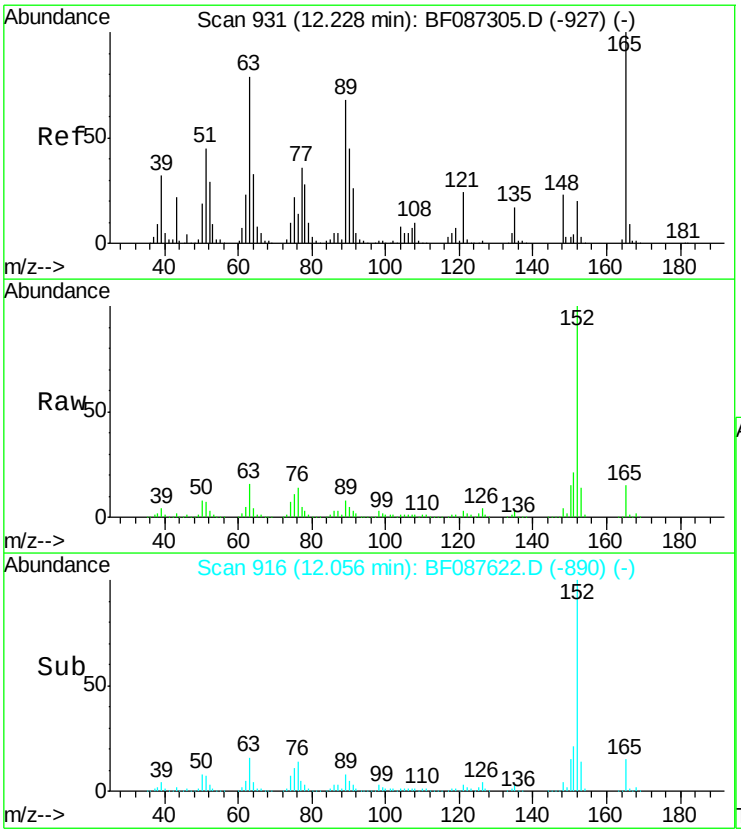
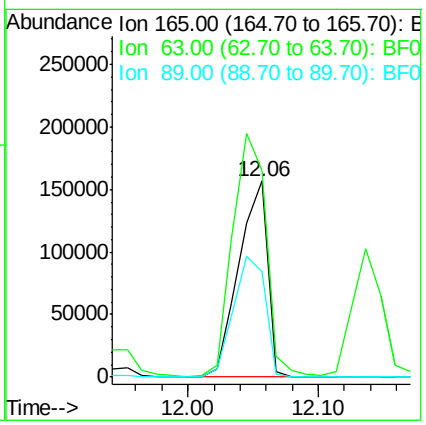
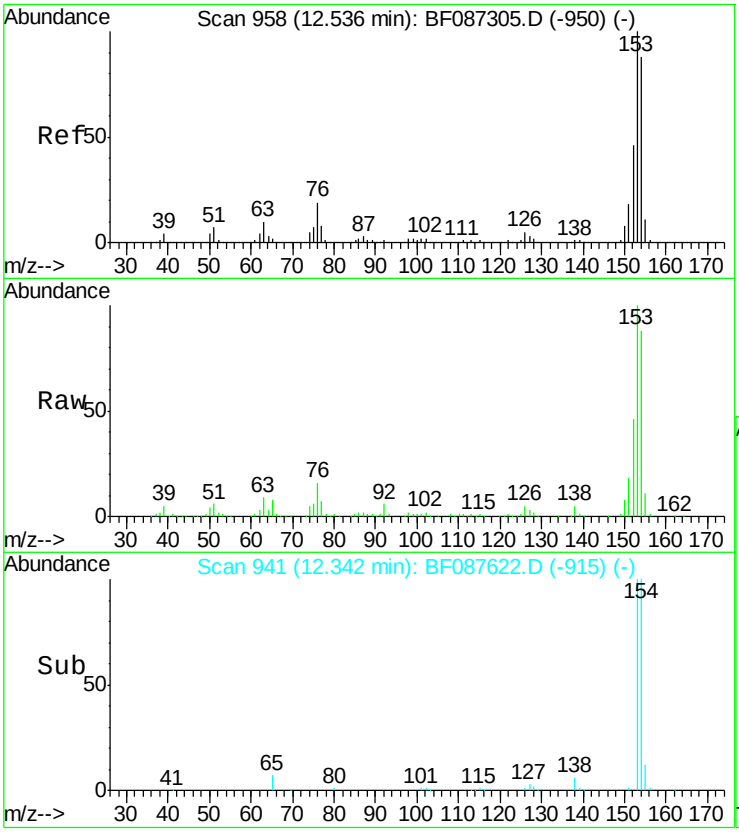


#50
2,6-Dinitrotoluene
Concen: 39.18 ng
RT: 12.06 min Scan# 916
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:165 Resp: 240822

Ion	Ratio	Lower	Upper
165	100		
63	105.1	51.8	77.8#
89	53.6	50.7	76.1

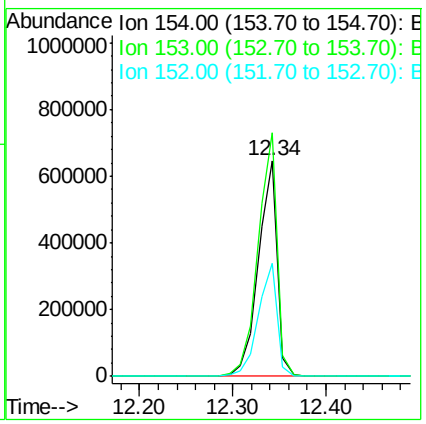




#51
Acenaphthene
Concen: 38.01 ng
RT: 12.34 min Scan# 941
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:154 Resp: 907179

Ion	Ratio	Lower	Upper
154	100		
153	113.0	89.8	134.6
152	52.4	43.4	65.0



Instrument :
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ClientSampleId :
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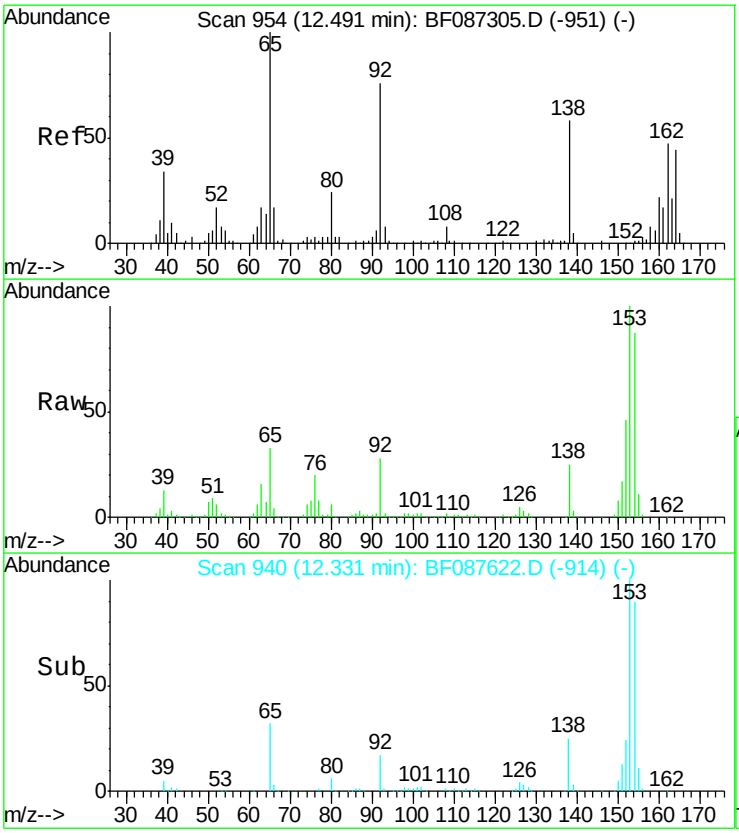
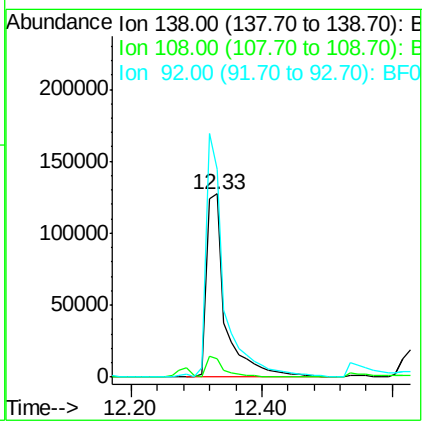
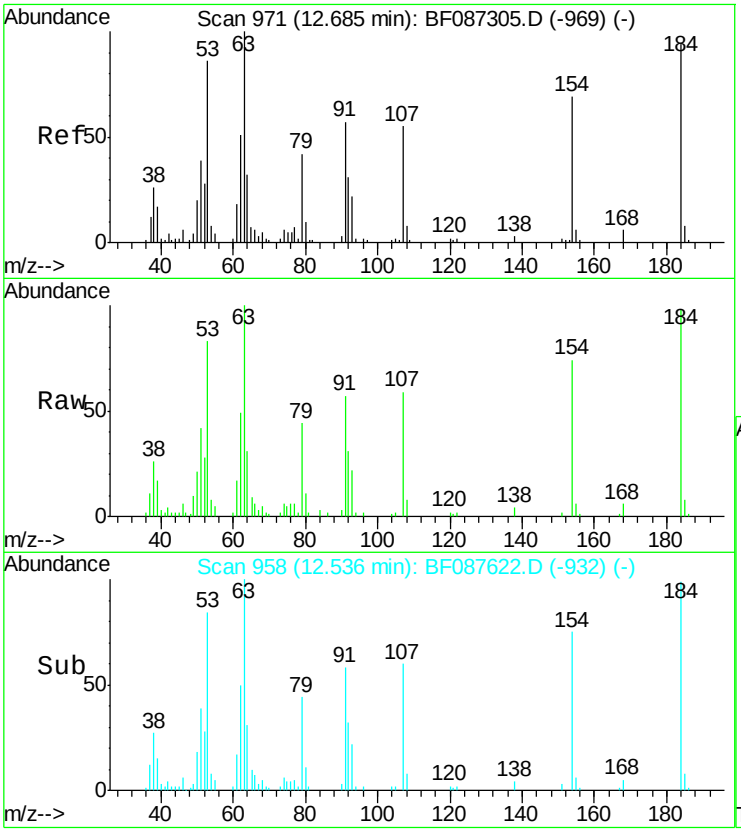


#52
3-Nitroaniline
Concen: 40.97 ng
RT: 12.33 min Scan# 940
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:138 Resp: 258400

Ion	Ratio	Lower	Upper
138	100		
108	9.7	7.8	11.6
92	113.3	87.8	131.8

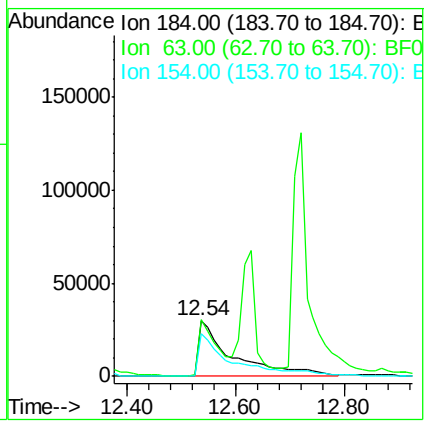




#53
2,4-Dinitrophenol
Concen: 44.19 ng
RT: 12.54 min Scan# 958
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:184 Resp: 128962

Ion	Ratio	Lower	Upper
184	100		
63	102.4	55.8	83.8#
154	75.7	62.4	93.6



Instrument :
BNA_F
ClientSampleId :
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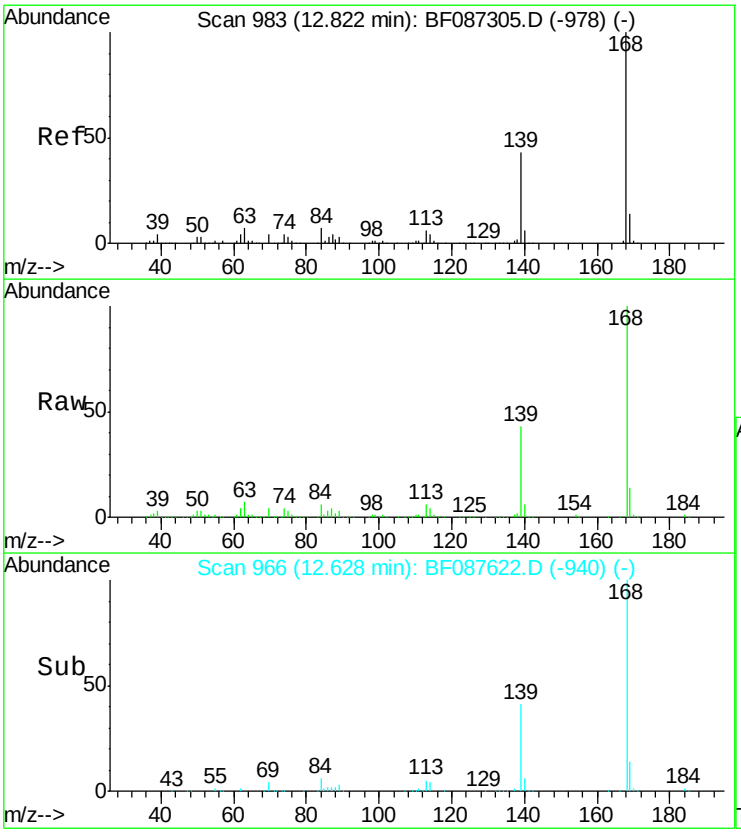
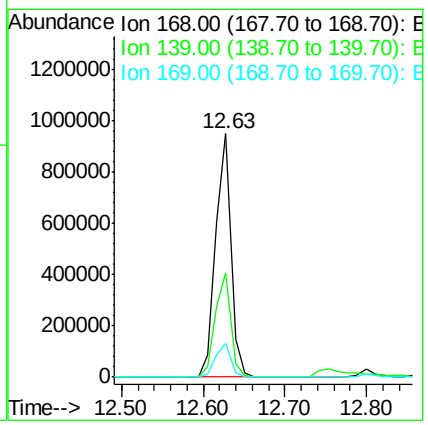
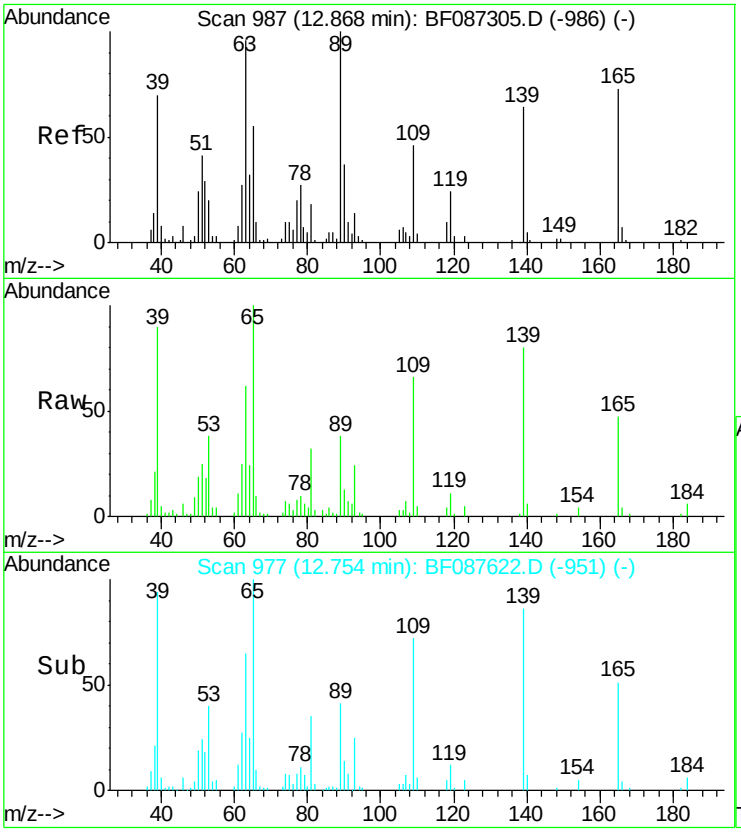


#54
Dibenzofuran
Concen: 38.46 ng
RT: 12.63 min Scan# 966
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:168 Resp: 1242839

Ion	Ratio	Lower	Upper
168	100		
139	42.6	31.4	47.0
169	13.6	10.7	16.1

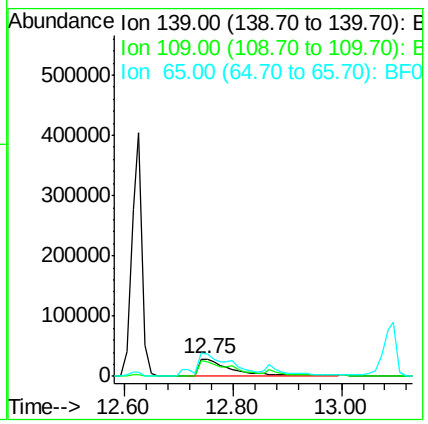




#55
4-Nitrophenol
Concen: 42.95 ng
RT: 12.75 min Scan# 977
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:139 Resp: 129222

Ion	Ratio	Lower	Upper
139	100		
109	83.4	36.9	76.9#
65	125.6	64.0	104.0#



Instrument :
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ClientSampleId :
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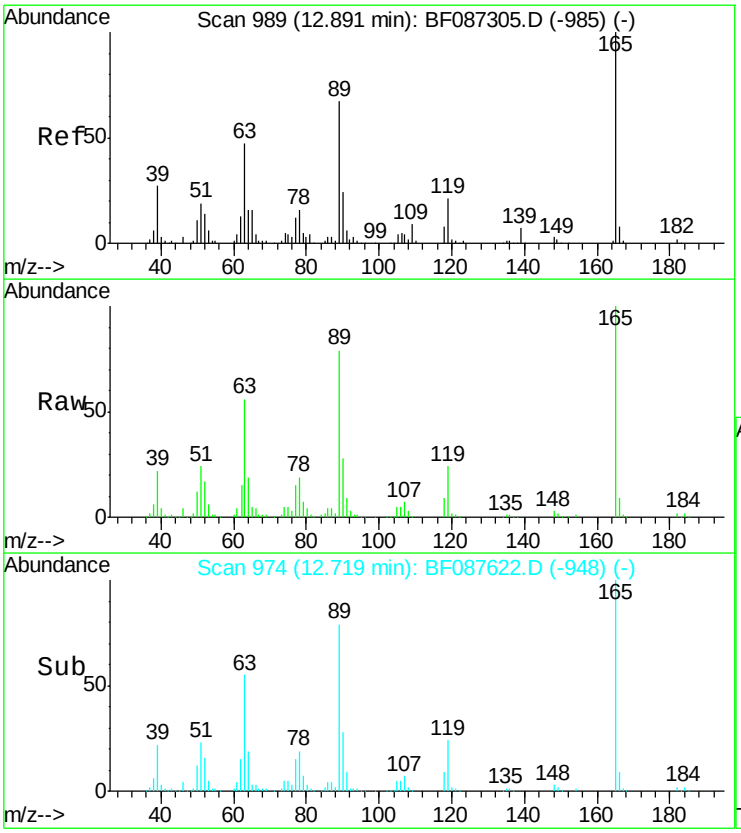
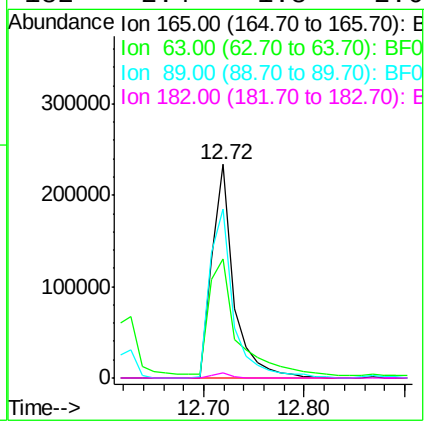
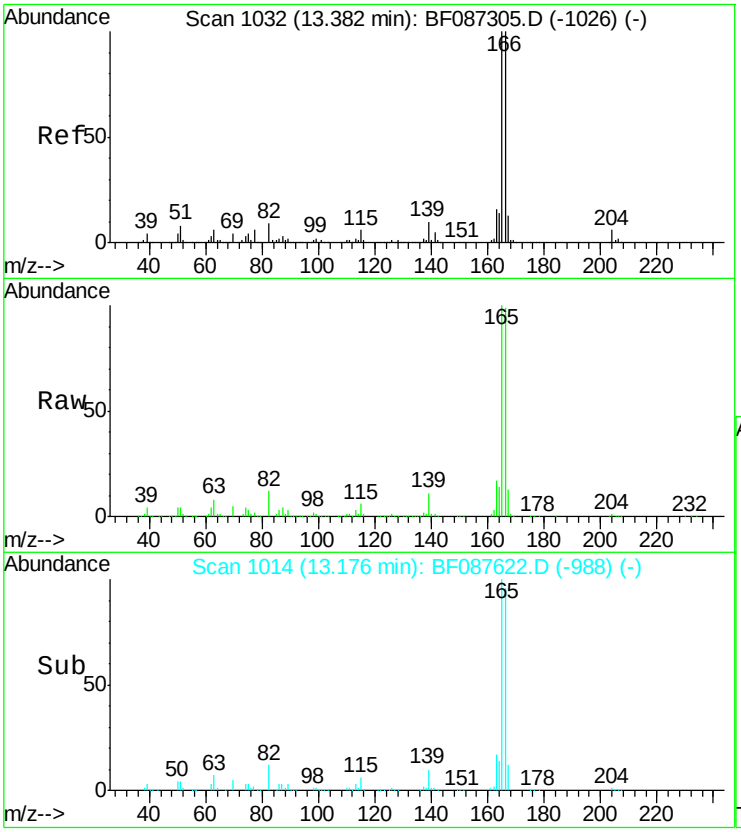


#56
2,4-Dinitrotoluene
Concen: 43.01 ng
RT: 12.72 min Scan# 974
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:165 Resp: 353297

Ion	Ratio	Lower	Upper
165	100		
63	56.0	44.3	66.5
89	79.4	70.0	105.0
182	2.4	1.8	2.6

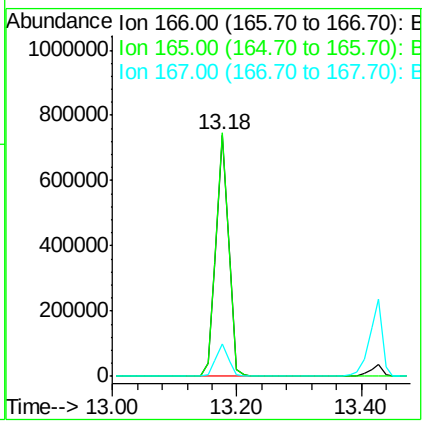




#57
Fluorene
Concen: 37.07 ng
RT: 13.18 min Scan# 1014
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:166 Resp: 1038720

Ion	Ratio	Lower	Upper
166	100		
165	100.8	79.0	118.6
167	13.4	10.6	15.8



Instrument :
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ClientSampleId :
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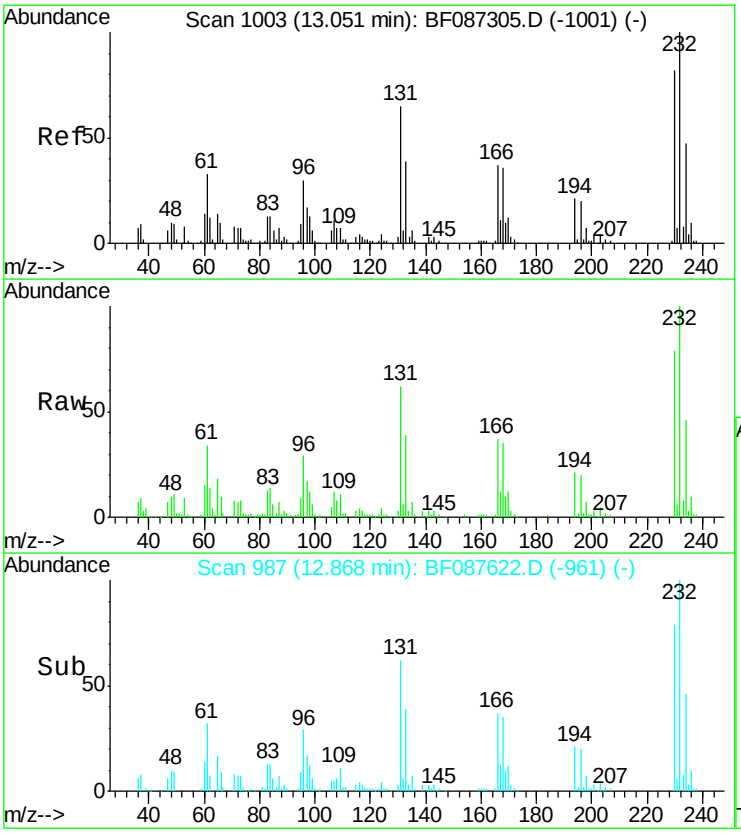
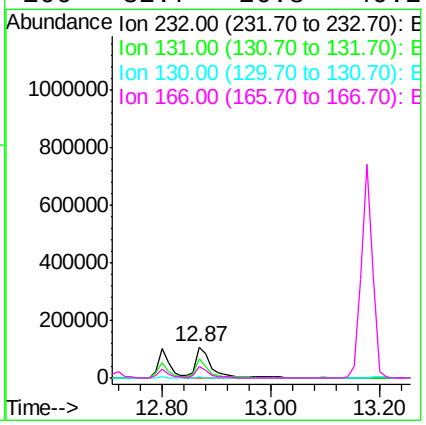
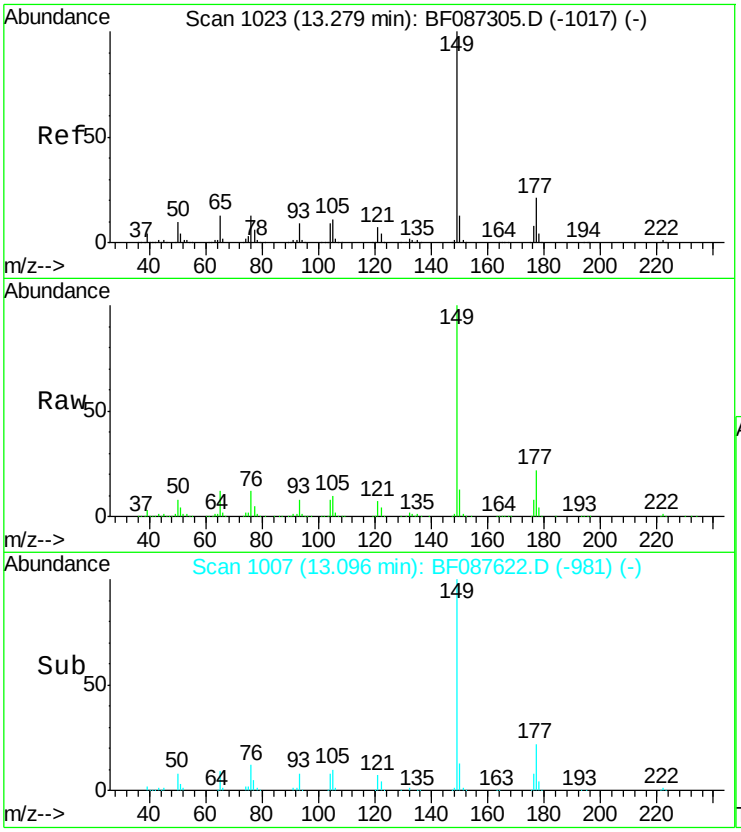


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.73 ng
RT: 12.87 min Scan# 987
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:232 Resp: 207920

Ion	Ratio	Lower	Upper
232	100		
131	55.2	41.9	62.9
130	2.8	2.2	3.4
166	32.7	26.8	40.2





#59
Diethylphthalate
Concen: 38.32 ng
RT: 13.10 min Scan# 1007
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:149 Resp: 1136335

Ion	Ratio	Lower	Upper
149	100		
177	21.5	16.6	24.8
150	12.6	10.0	15.0

Instrument :
BNA_F
ClientSampleId :
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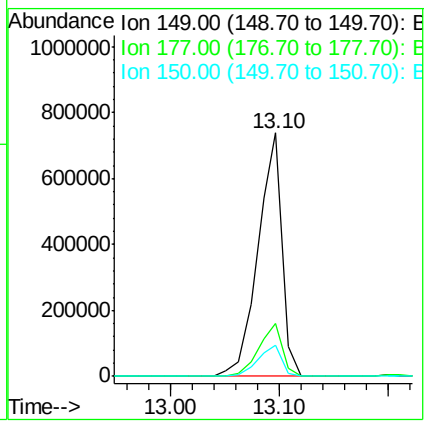
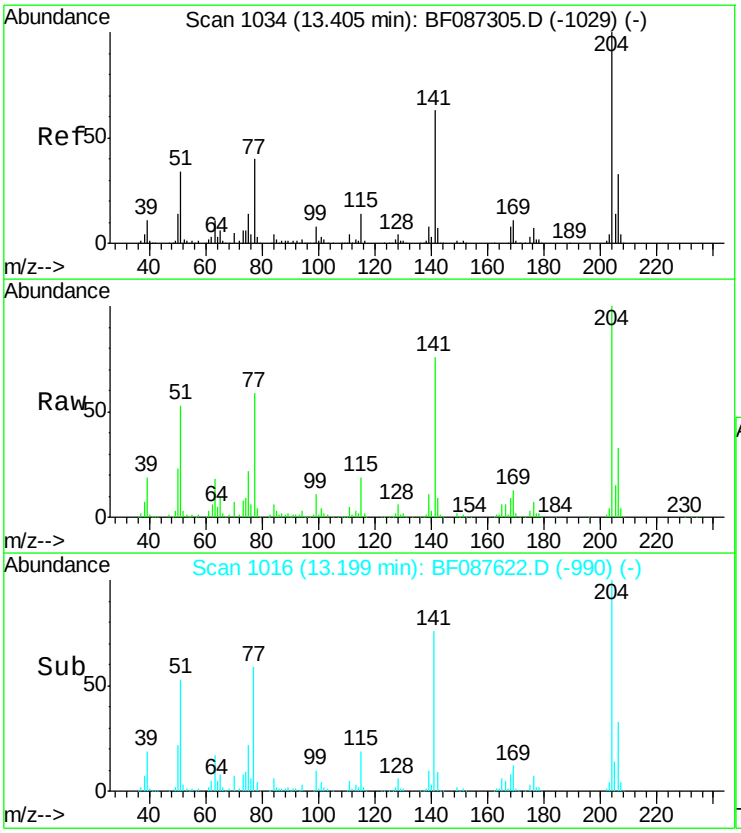
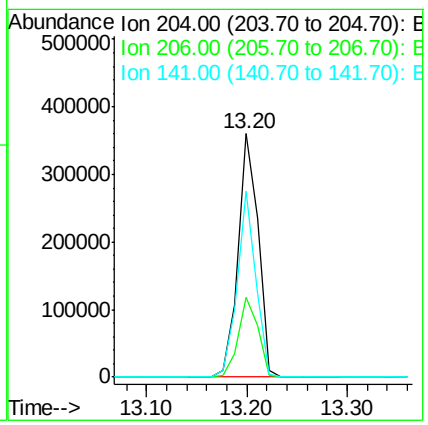


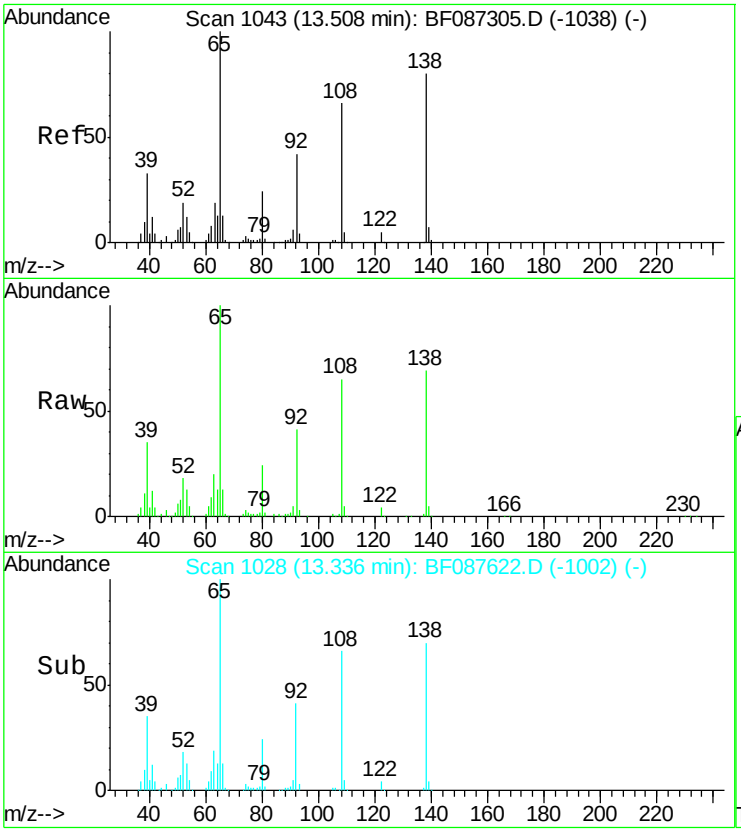


#60
4-Chlorophenyl-phenylether
Concen: 36.48 ng
RT: 13.20 min Scan# 1016
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:204 Resp: 498435

Ion	Ratio	Lower	Upper
204	100		
206	32.8	25.4	38.0
141	76.4	61.6	92.4





#61
4-Nitroaniline
Concen: 44.72 ng
RT: 13.34 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:138 Resp: 263303

Ion	Ratio	Lower	Upper
138	100		
92	59.2	24.7	64.7
108	94.5	37.4	77.4#

Instrument :
BNA_F
ClientSampleId :
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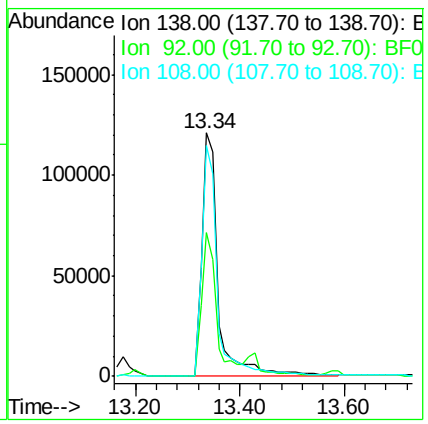
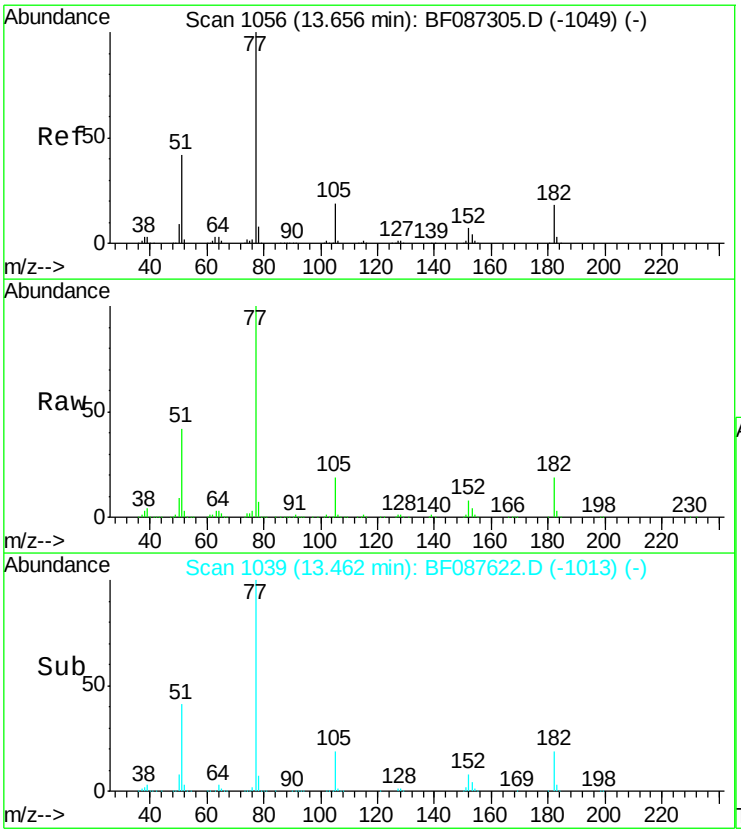
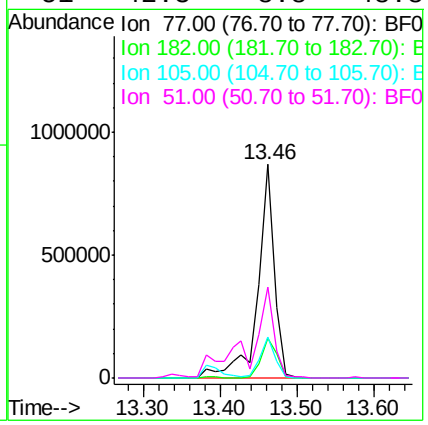


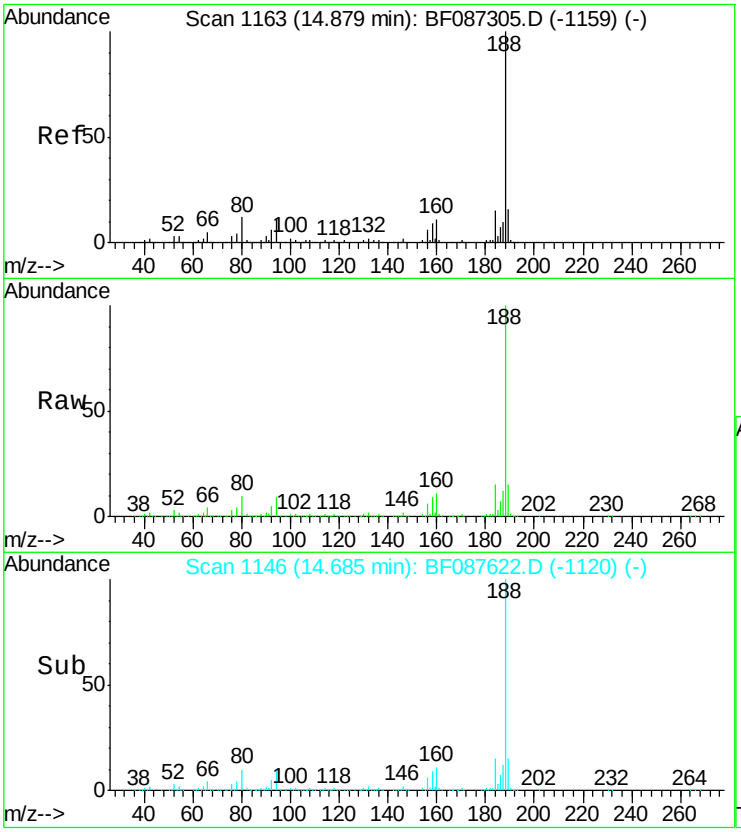


#62
Azobenzene
Concen: 41.82 ng
RT: 13.46 min Scan# 1039
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion: 77 Resp: 1286556

Ion	Ratio	Lower	Upper
77	100		
182	18.8	0.0	38.8
105	19.4	3.2	43.2
51	42.3	8.8	48.8

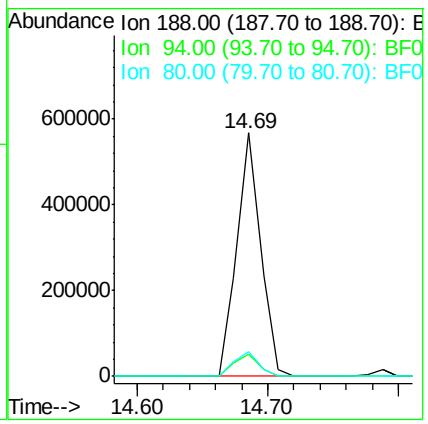




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 14.69 min Scan# 1146
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:188 Resp: 721033

Ion	Ratio	Lower	Upper
188	100		
94	9.1	6.8	10.2
80	10.4	7.1	10.7



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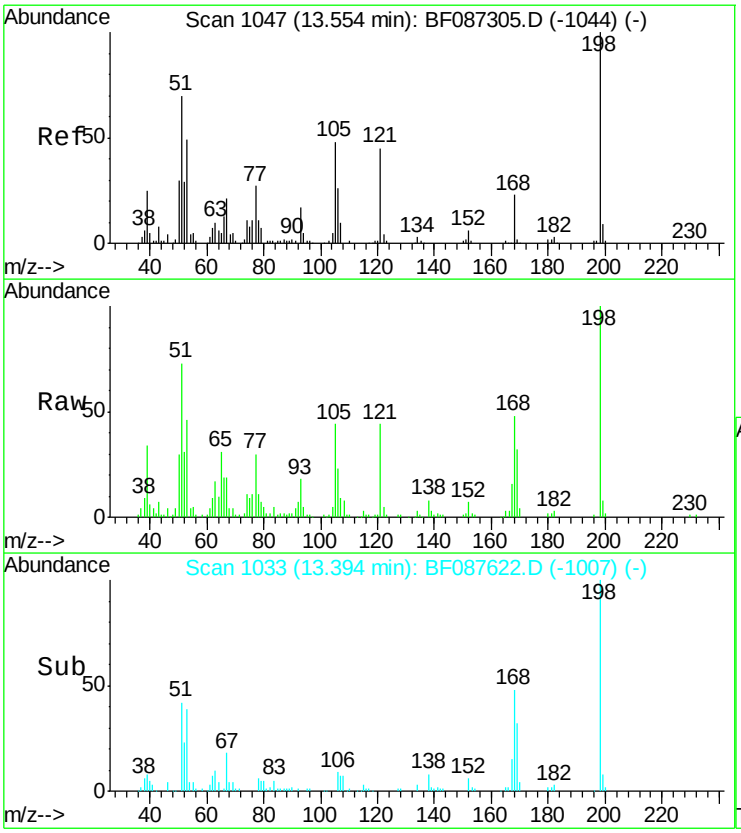
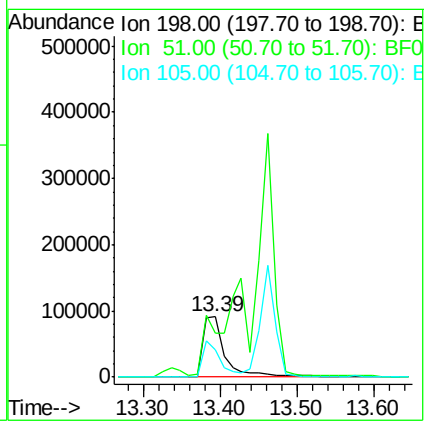
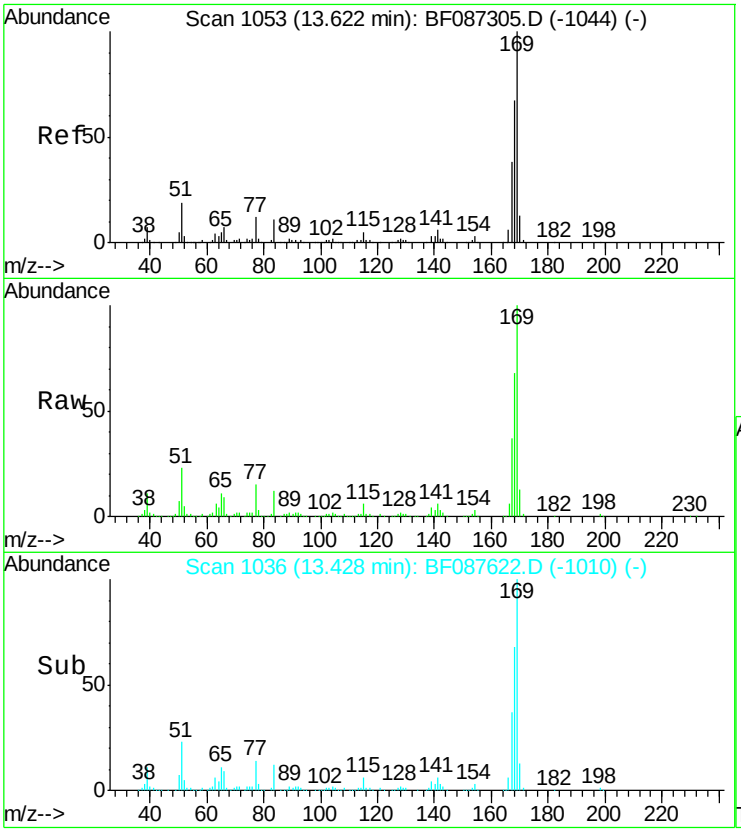


#64
4,6-Dinitro-2-methylphenol
Concen: 39.97 ng
RT: 13.39 min Scan# 1033
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:198 Resp: 183244

Ion	Ratio	Lower	Upper
198	100		
51	72.5	20.5	60.5#
105	44.5	24.5	64.5

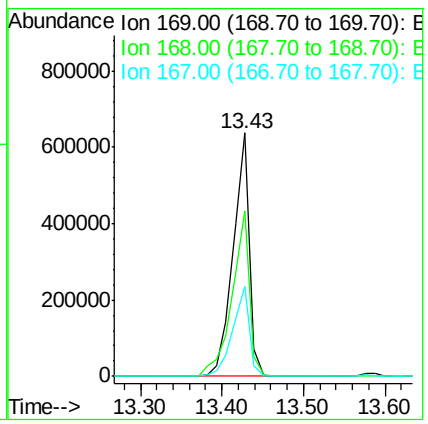




#65
n-Nitrosodiphenylamine
Concen: 38.06 ng
RT: 13.43 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:169 Resp: 887391

Ion	Ratio	Lower	Upper
169	100		
168	68.1	53.8	80.6
167	37.2	29.5	44.3



Instrument :
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ClientSampleId :
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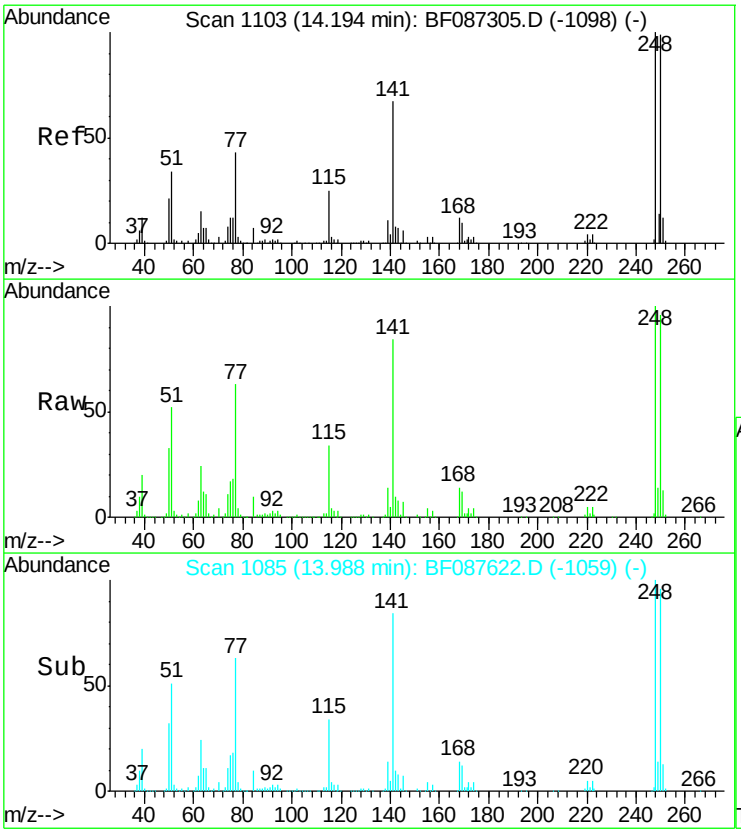
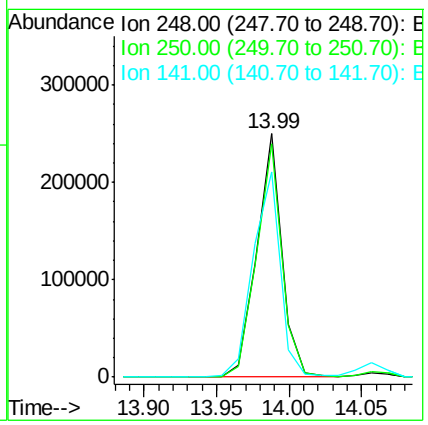
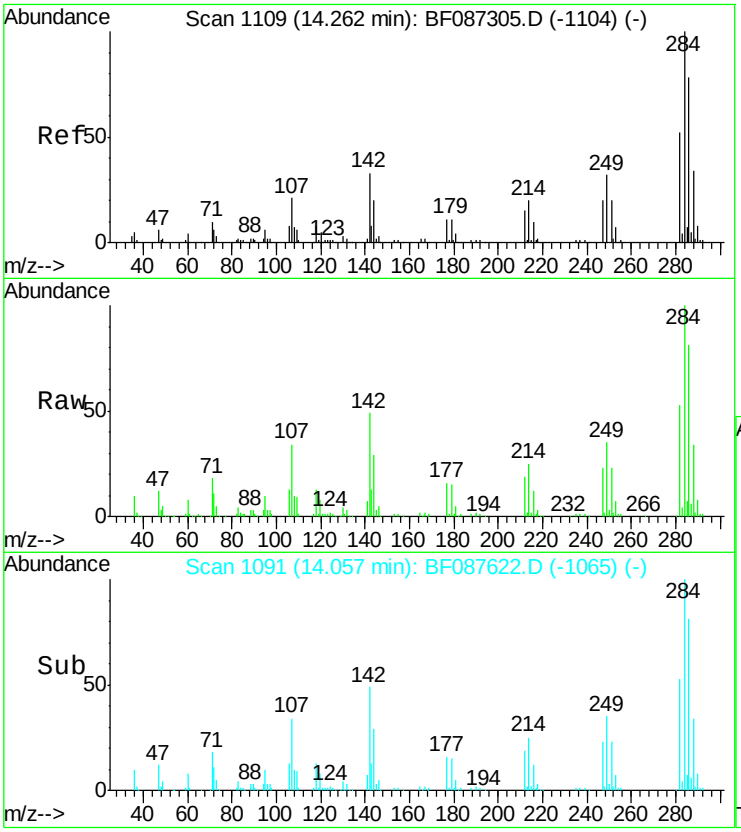


#66
4-Bromophenyl-phenylether
Concen: 38.28 ng
RT: 13.99 min Scan# 1085
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:248 Resp: 301940

Ion	Ratio	Lower	Upper
248	100		
250	96.0	78.6	117.8
141	84.1	76.0	114.0

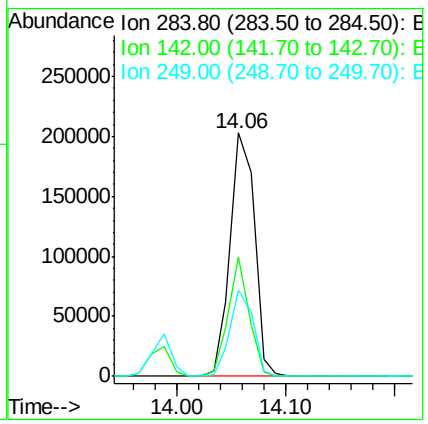




#67
Hexachlorobenzene
Concen: 37.97 ng
RT: 14.06 min Scan# 1091
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:284 Resp: 313281

Ion	Ratio	Lower	Upper
284	100		
142	49.0	16.7	25.1#
249	35.4	21.3	31.9#



Instrument :
BNA_F
ClientSampleId :
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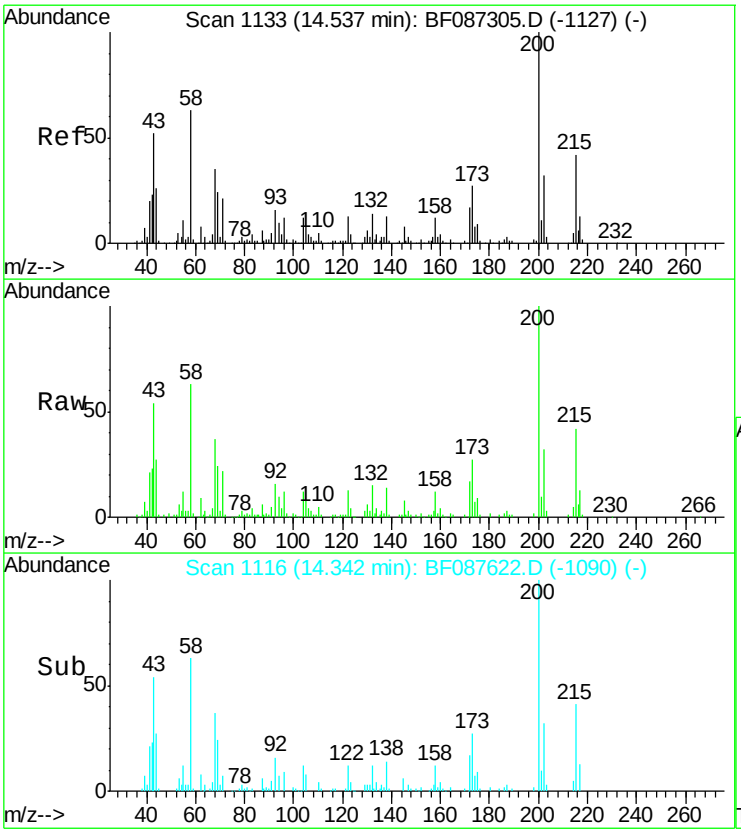
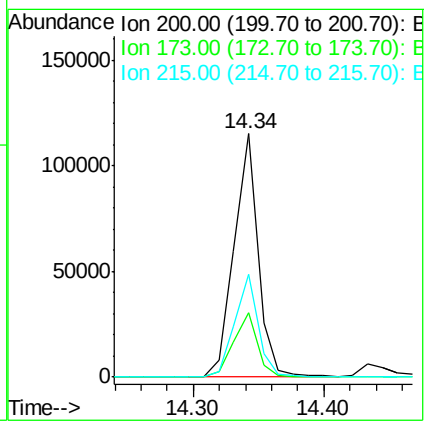
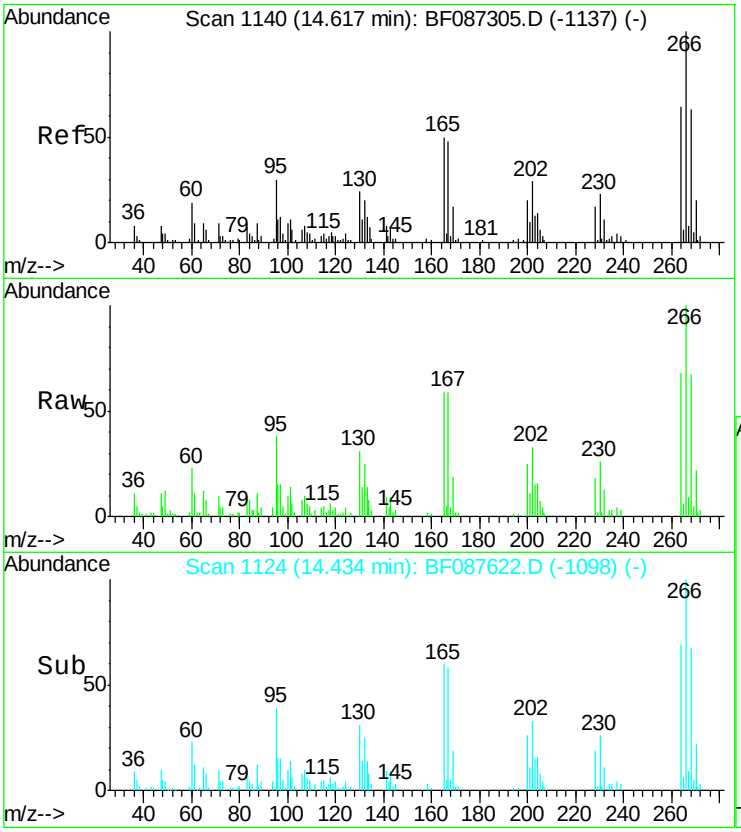


#68
Atrazine
Concen: 19.79 ng
RT: 14.34 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:200 Resp: 147122

Ion	Ratio	Lower	Upper
200	100		
173	26.6	8.5	48.5
215	42.1	27.2	67.2

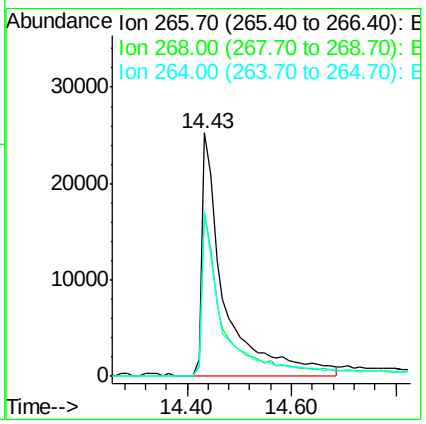




#69
Pentachlorophenol
Concen: 33.75 ng
RT: 14.43 min Scan# 1124
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:266 Resp: 76617

Ion	Ratio	Lower	Upper
266	100		
268	67.0	51.5	77.3
264	68.1	52.9	79.3



Instrument :
BNA_F
ClientSampleId :
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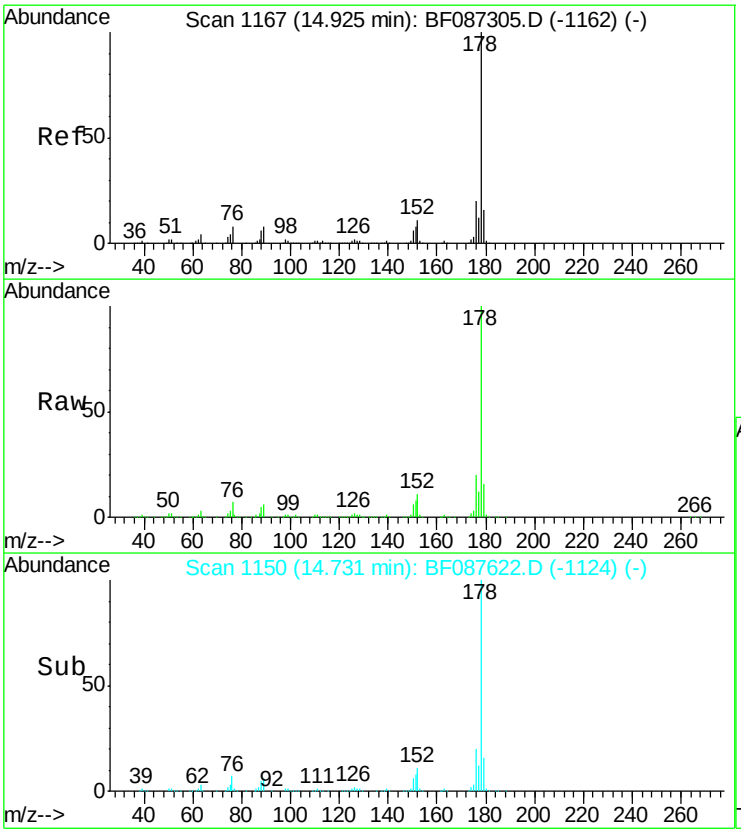
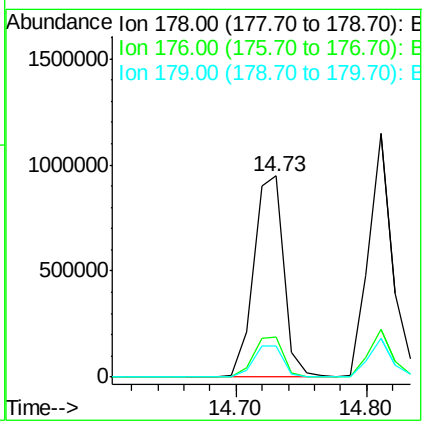
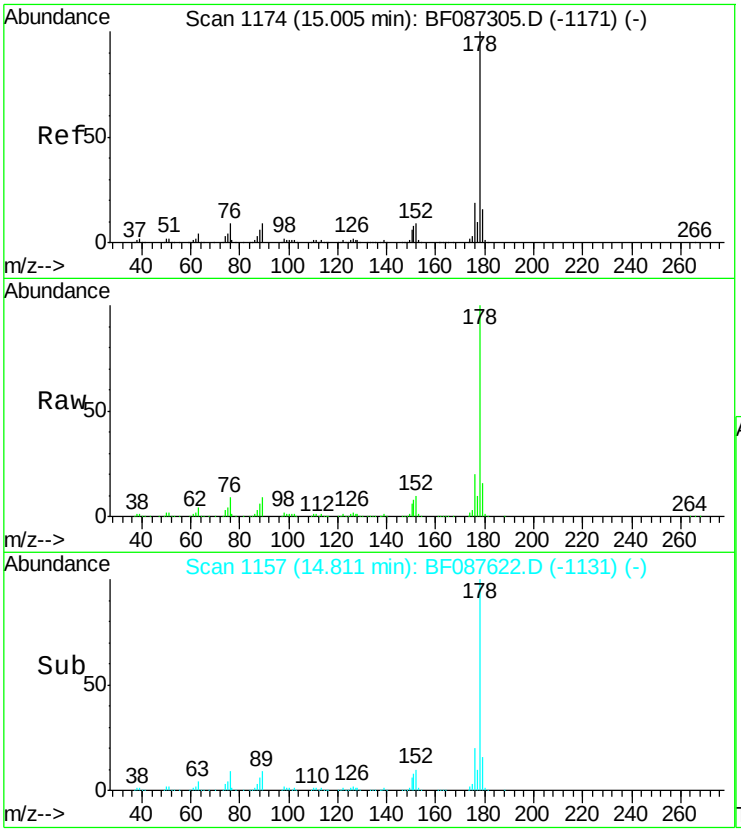


#70
Phenanthrene
Concen: 38.10 ng
RT: 14.73 min Scan# 1150
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:178 Resp: 1521538

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.0	24.0
179	15.6	12.6	18.8

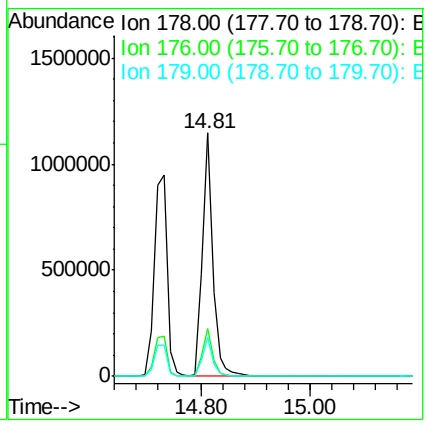




#71
Anthracene
Concen: 37.51 ng
RT: 14.81 min Scan# 1157
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:178 Resp: 1513592

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.6	23.4
179	16.1	12.7	19.1



Instrument :
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ClientSampleId :
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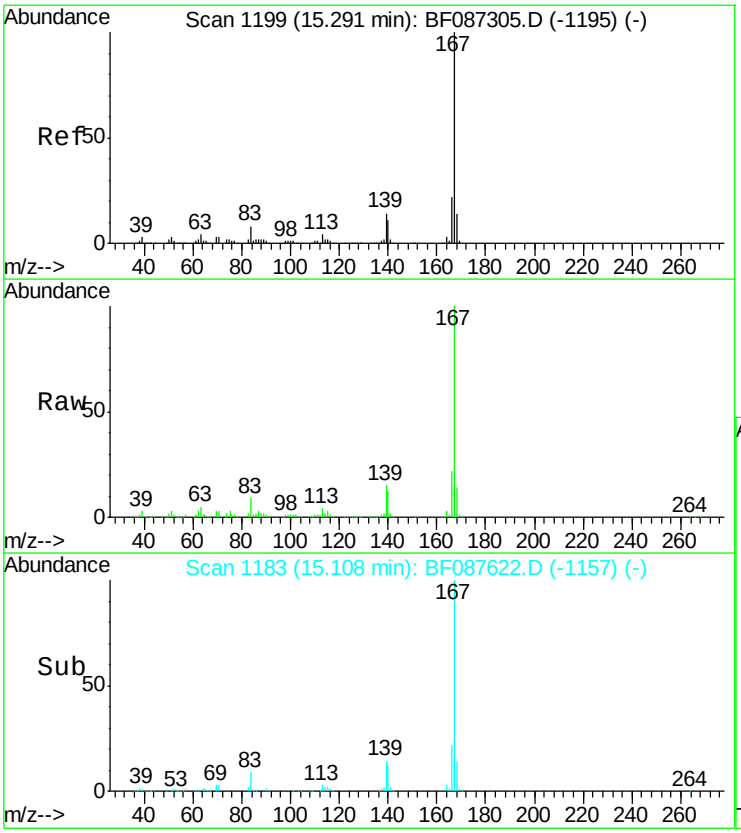
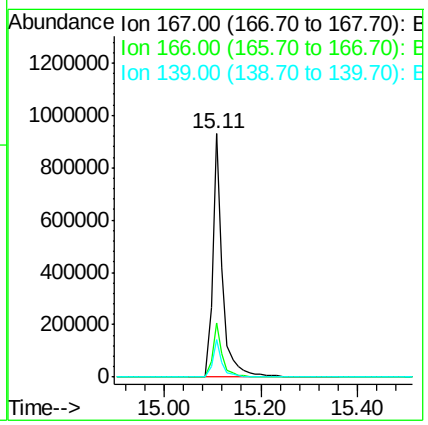
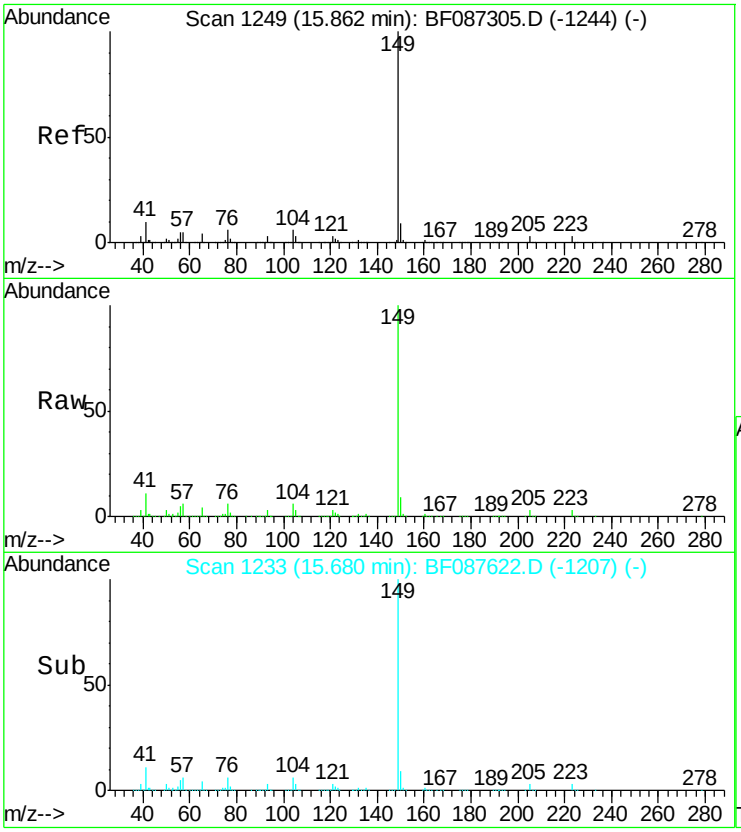


#72
Carbazole
Concen: 38.75 ng
RT: 15.11 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:167 Resp: 1333606

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.7	26.5
139	15.2	10.8	16.2





#73
Di-n-butylphthalate
Concen: 37.42 ng
RT: 15.68 min Scan# 1233
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:149 Resp: 1665363

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.6	11.4
104	6.1	3.8	5.6#

Instrument :
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ClientSampleId :
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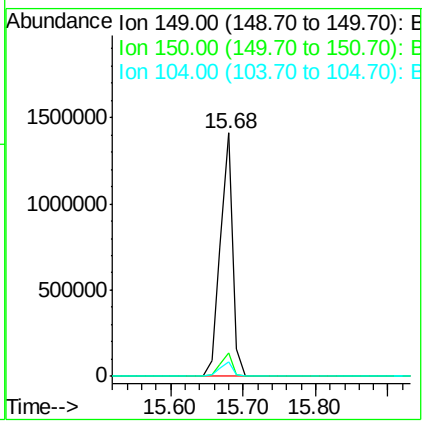
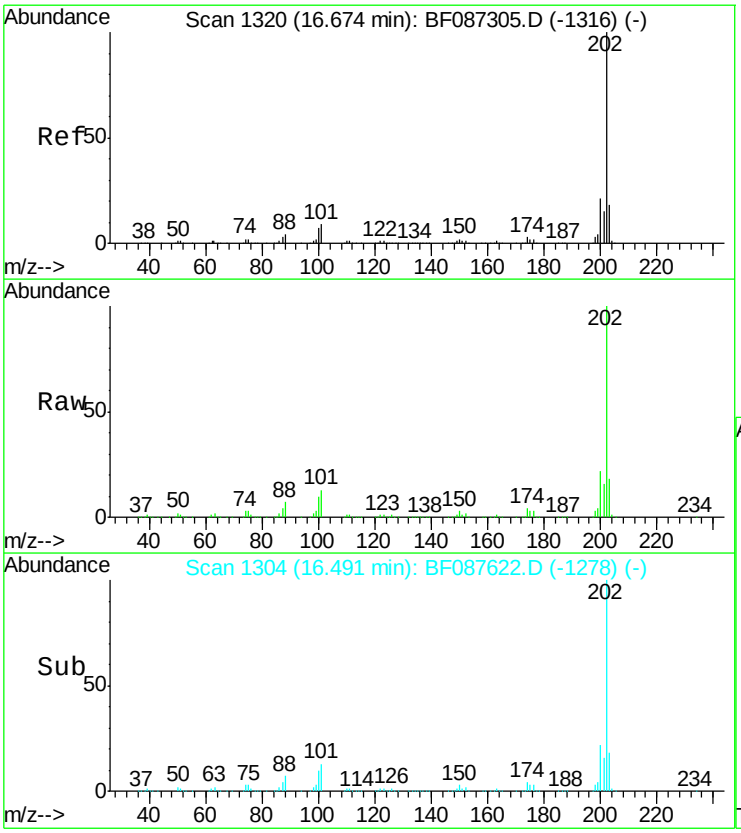
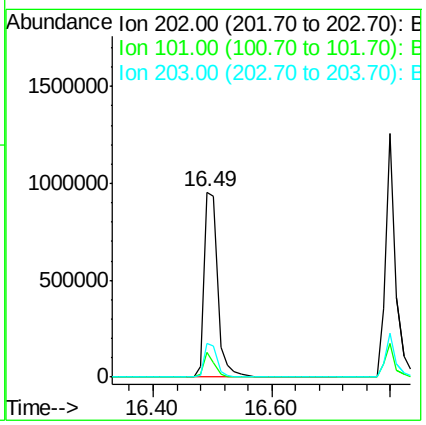


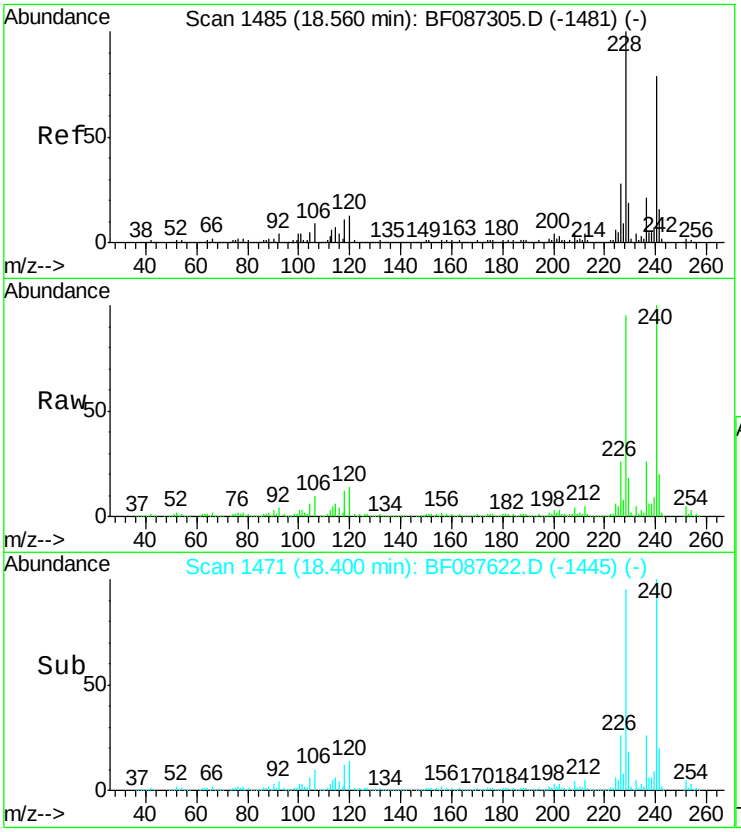


#74
Fluoranthene
Concen: 38.07 ng
RT: 16.49 min Scan# 1304
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:202 Resp: 1524713

Ion	Ratio	Lower	Upper
202	100		
101	13.4	0.0	35.4
203	18.2	0.0	38.1

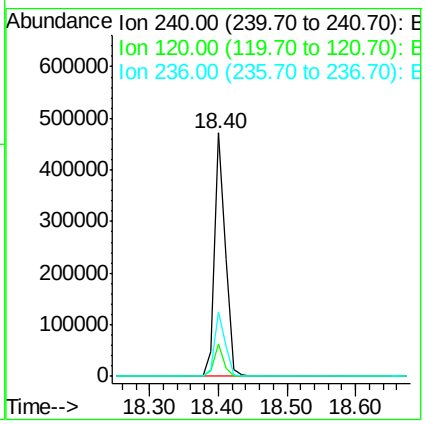




#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.40 min Scan# 1471
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:240 Resp: 526943

Ion	Ratio	Lower	Upper
240	100		
120	13.6	11.2	16.8
236	26.3	21.2	31.8



Instrument :
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ClientSampleId :
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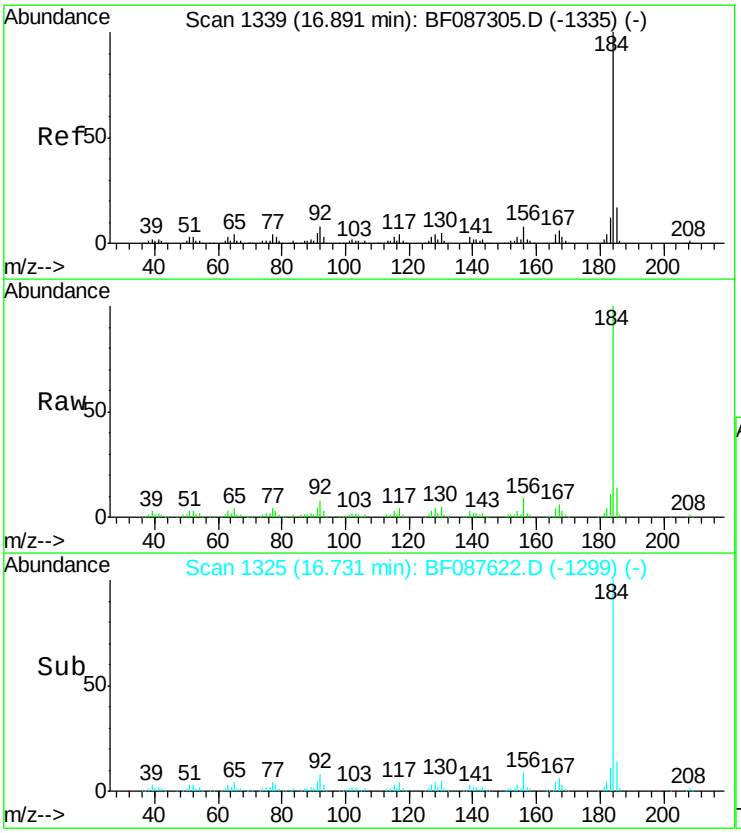
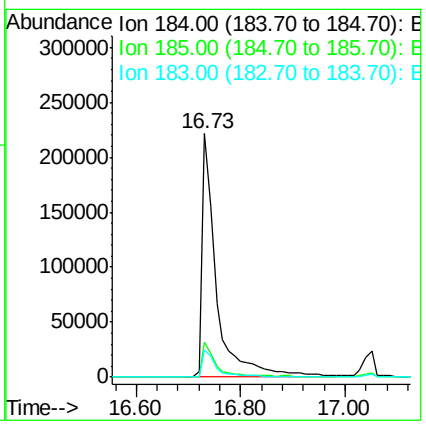
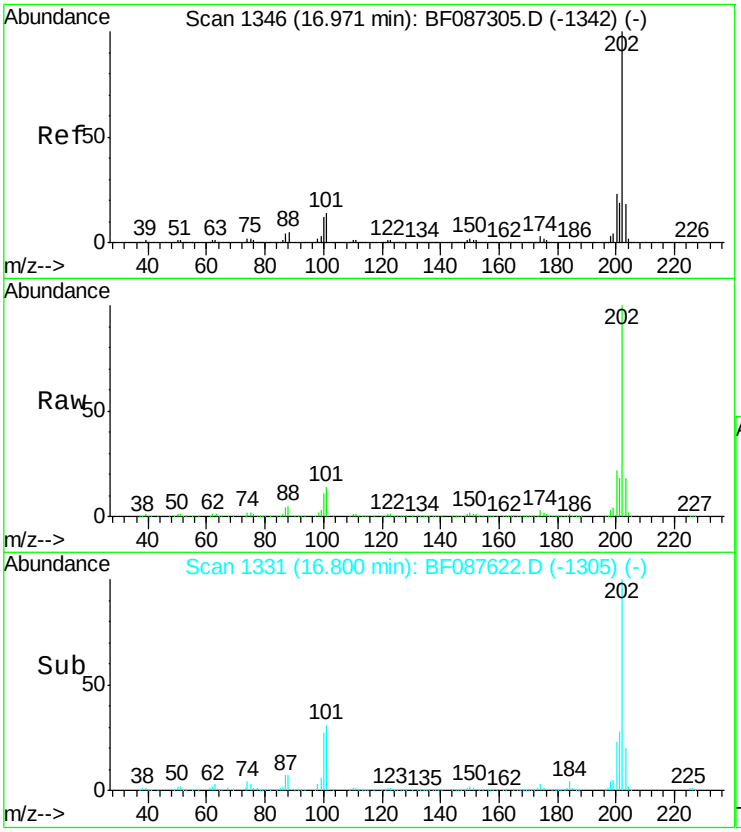


#76
Benzidine
Concen: 31.55 ng
RT: 16.73 min Scan# 1325
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:184 Resp: 427826

Ion	Ratio	Lower	Upper
184	100		
185	14.4	13.6	20.4
183	11.5	9.8	14.6

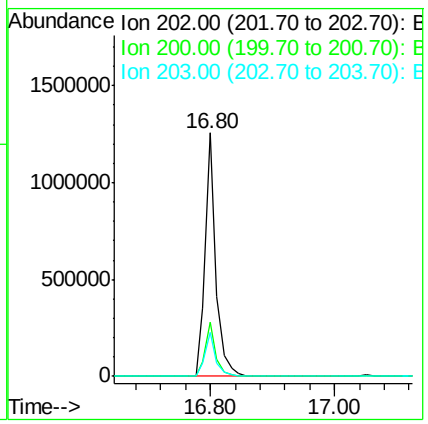




#77
Pyrene
Concen: 39.85 ng
RT: 16.80 min Scan# 1331
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:202 Resp: 1511587

Ion	Ratio	Lower	Upper
202	100		
200	22.2	17.7	26.5
203	18.0	14.2	21.4



Instrument :
BNA_F
ClientSampleId :
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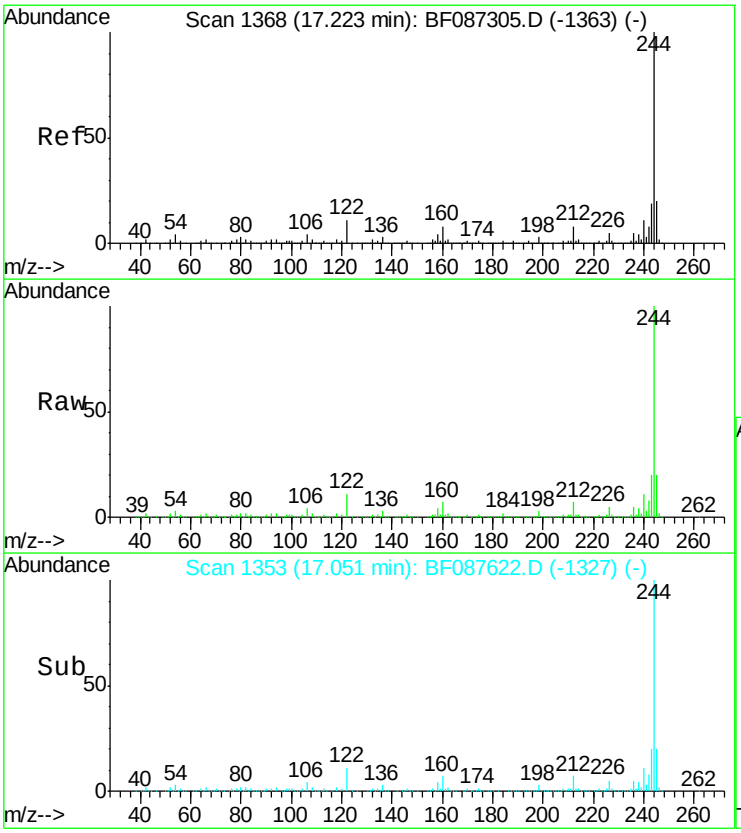
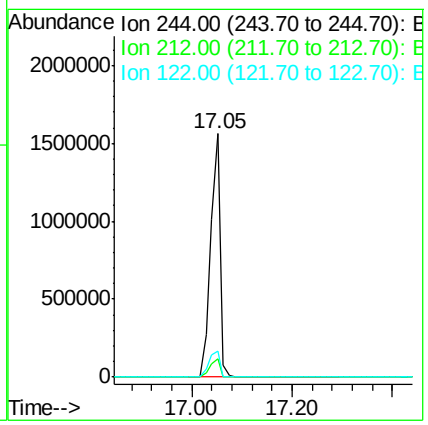
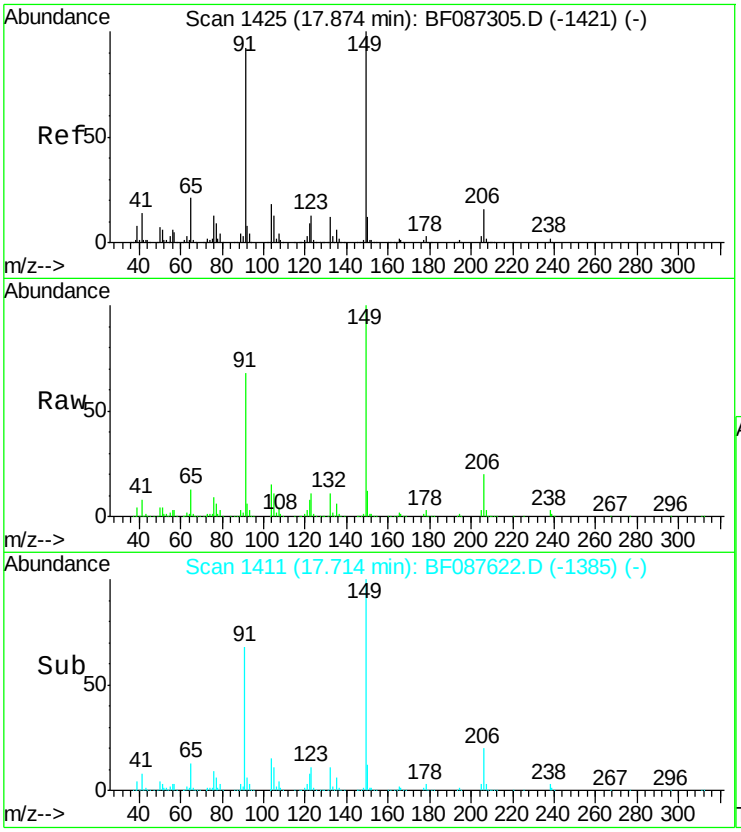


#78
Terphenyl-d14
Concen: 81.80 ng
RT: 17.05 min Scan# 1353
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:244 Resp: 2027476

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.2	9.2
122	10.8	12.0	18.0#

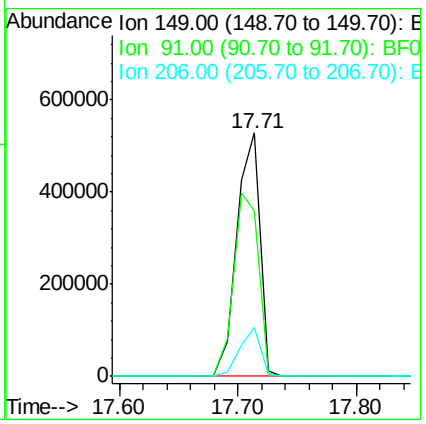




#79
Butylbenzylphthalate
Concen: 42.62 ng
RT: 17.71 min Scan# 1411
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:149 Resp: 716830

Ion	Ratio	Lower	Upper
149	100		
91	67.9	48.0	72.0
206	20.0	15.8	23.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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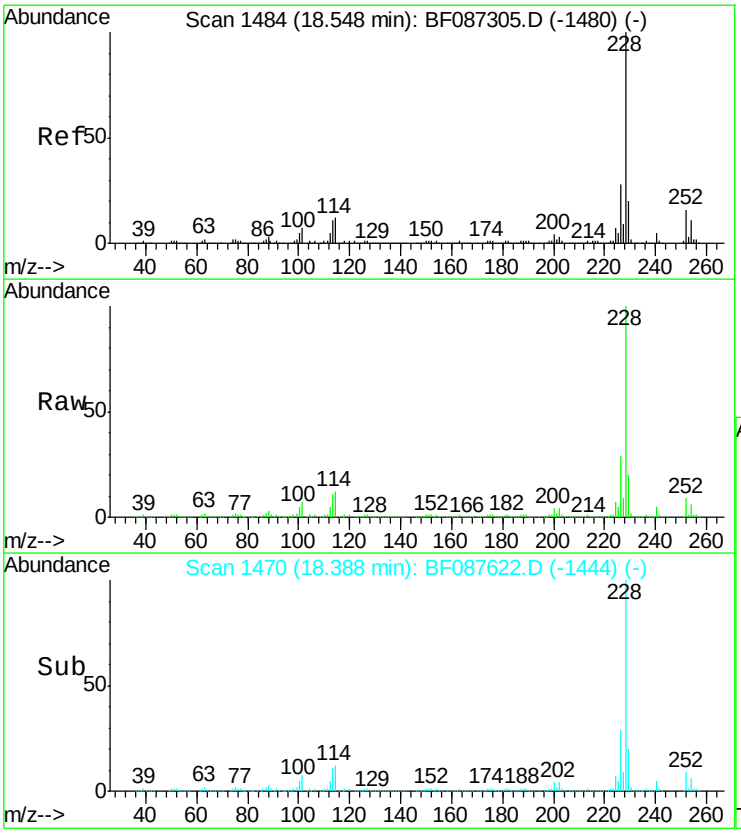
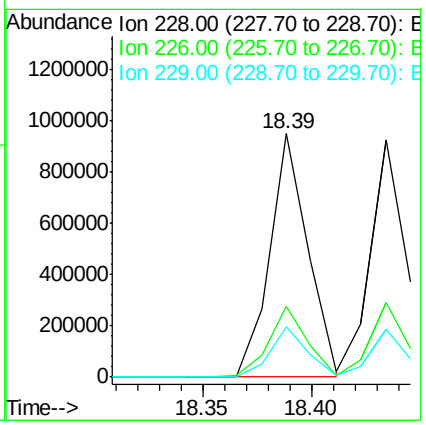
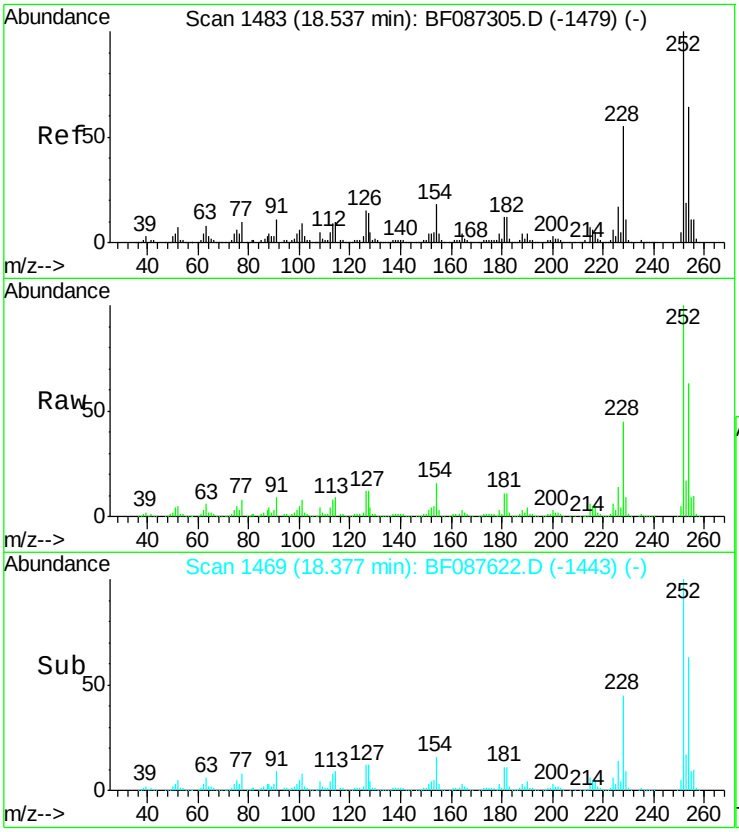


#80
Benzo(a)anthracene
Concen: 38.67 ng
RT: 18.39 min Scan# 1470
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:228 Resp: 1159126

Ion	Ratio	Lower	Upper
228	100		
226	29.0	22.5	33.7
229	20.5	16.6	25.0

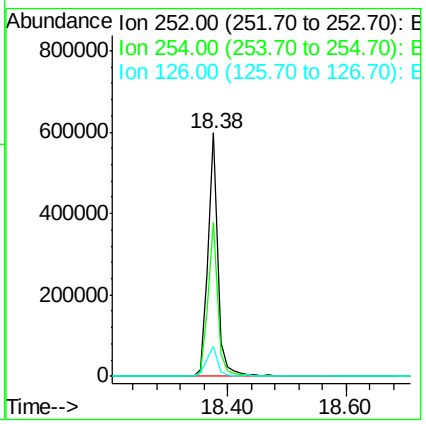




#81
3,3'-Dichlorobenzidine
Concen: 42.02 ng
RT: 18.38 min Scan# 1469
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:252 Resp: 695721

Ion	Ratio	Lower	Upper
252	100		
254	63.4	50.7	76.1
126	12.4	12.7	19.1#



Instrument :
BNA_F
ClientSampleId :
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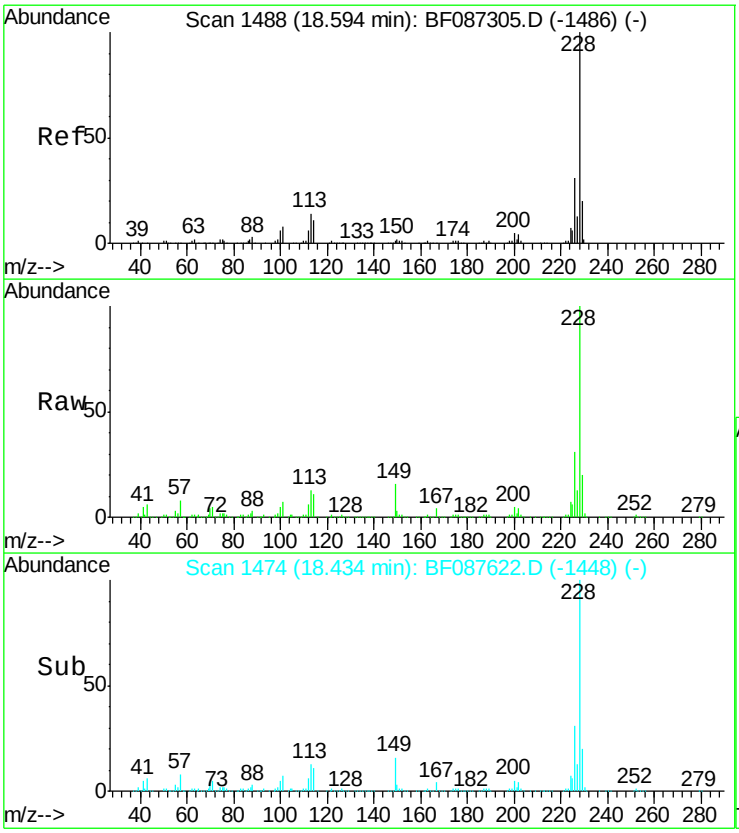
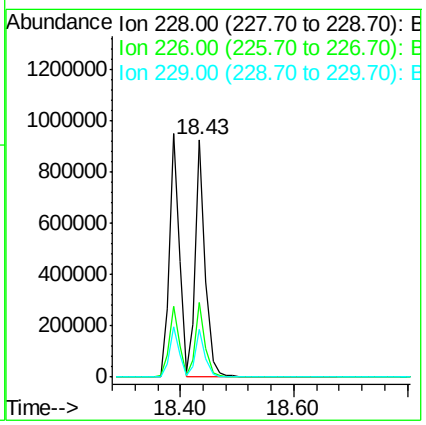
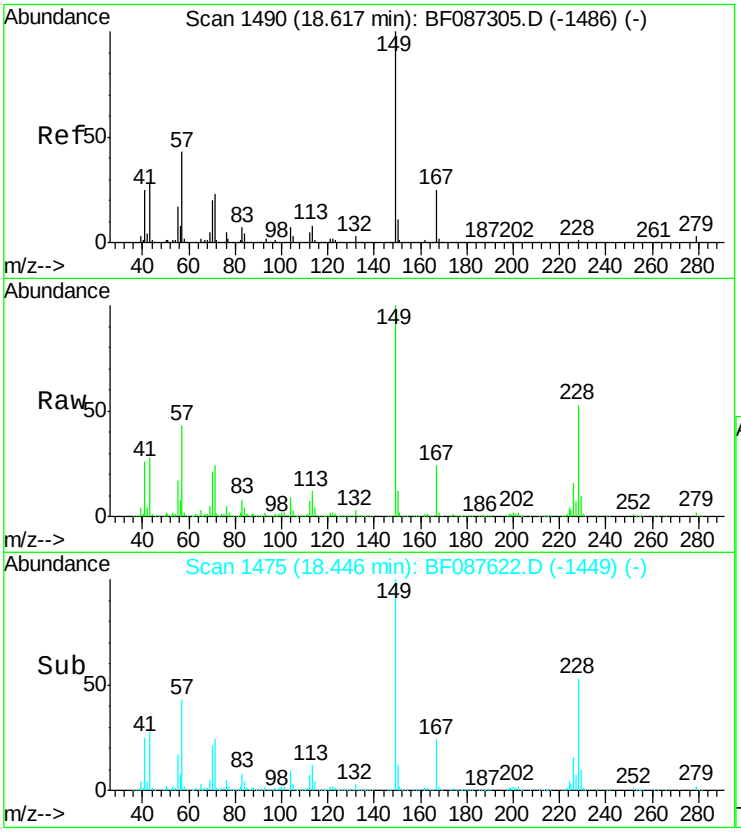


#82
Chrysene
Concen: 37.11 ng
RT: 18.43 min Scan# 1474
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:228 Resp: 1103873

Ion	Ratio	Lower	Upper
228	100		
226	31.3	24.4	36.6
229	20.1	15.8	23.8

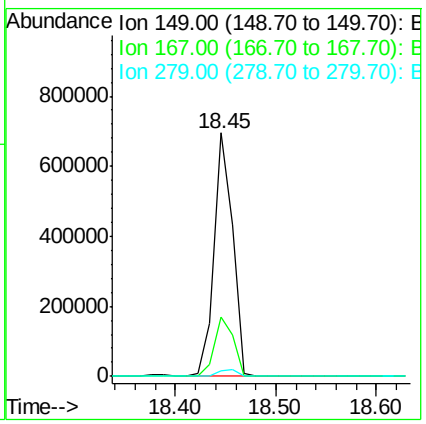




#83
Bis(2-ethylhexyl)phthalate
Concen: 36.20 ng
RT: 18.45 min Scan# 1475
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:149 Resp: 888545

Ion	Ratio	Lower	Upper
149	100		
167	24.3	21.8	32.6
279	2.5	2.6	4.0#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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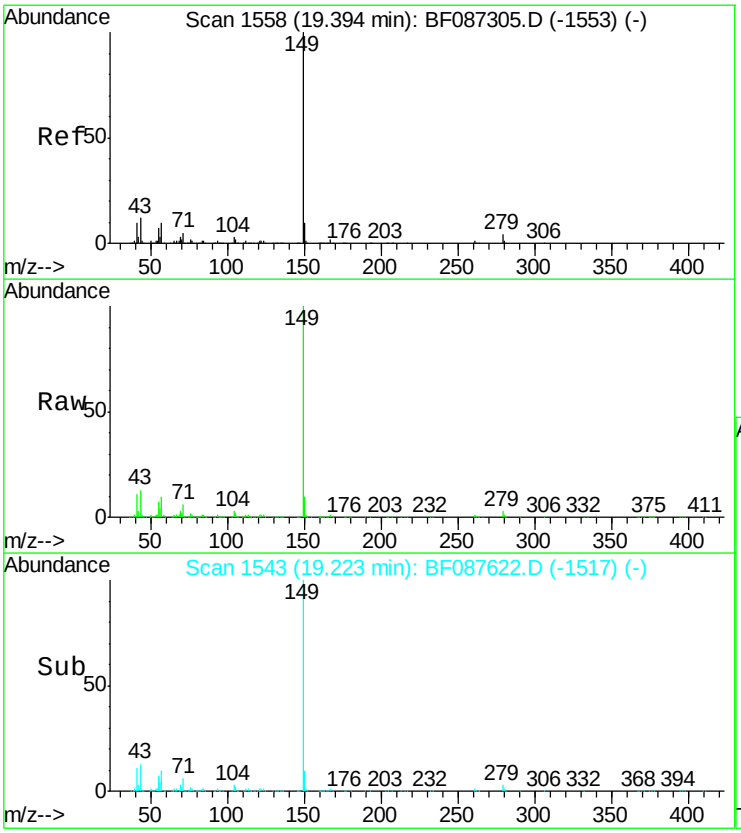
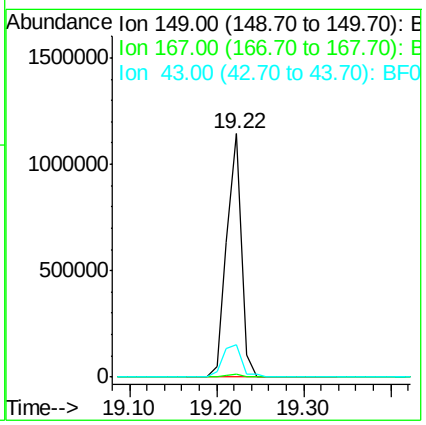
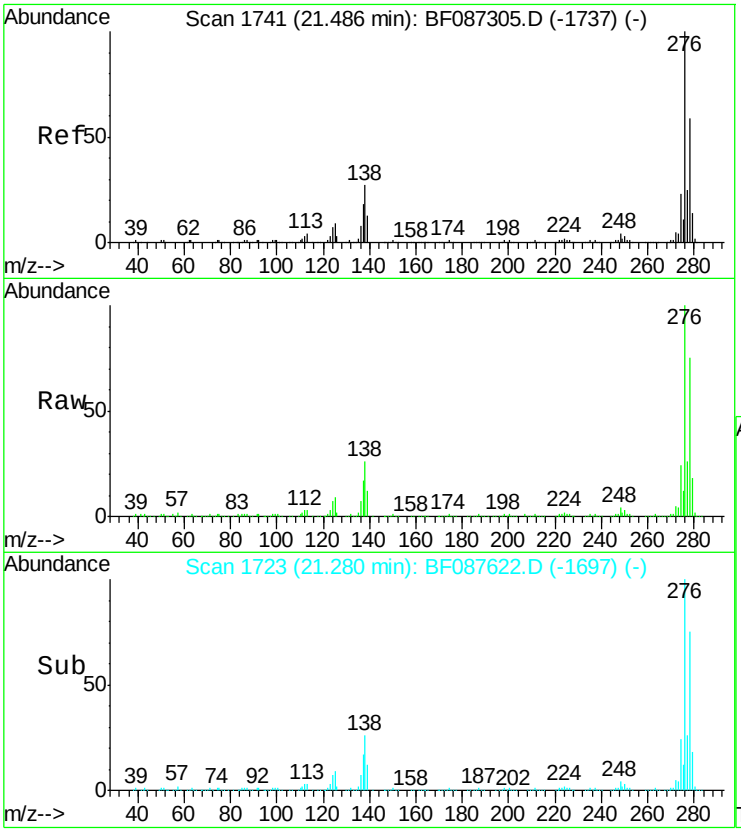


#84
Di-n-octyl phthalate
Concen: 35.63 ng
RT: 19.22 min Scan# 1543
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:149 Resp: 1333522

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	17.7	8.2	12.4#

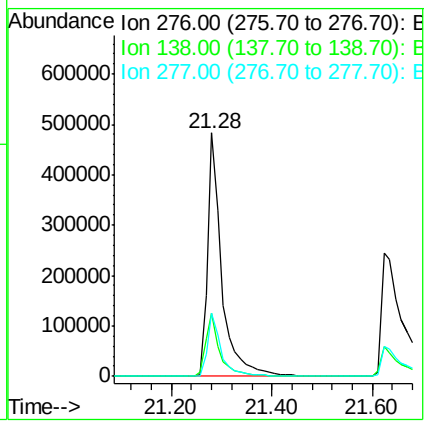




#85
Indeno(1,2,3-cd)pyrene
Concen: 39.63 ng
RT: 21.28 min Scan# 1723
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:276 Resp: 945083

Ion	Ratio	Lower	Upper
276	100		
138	25.7	25.6	38.4
277	25.6	20.5	30.7



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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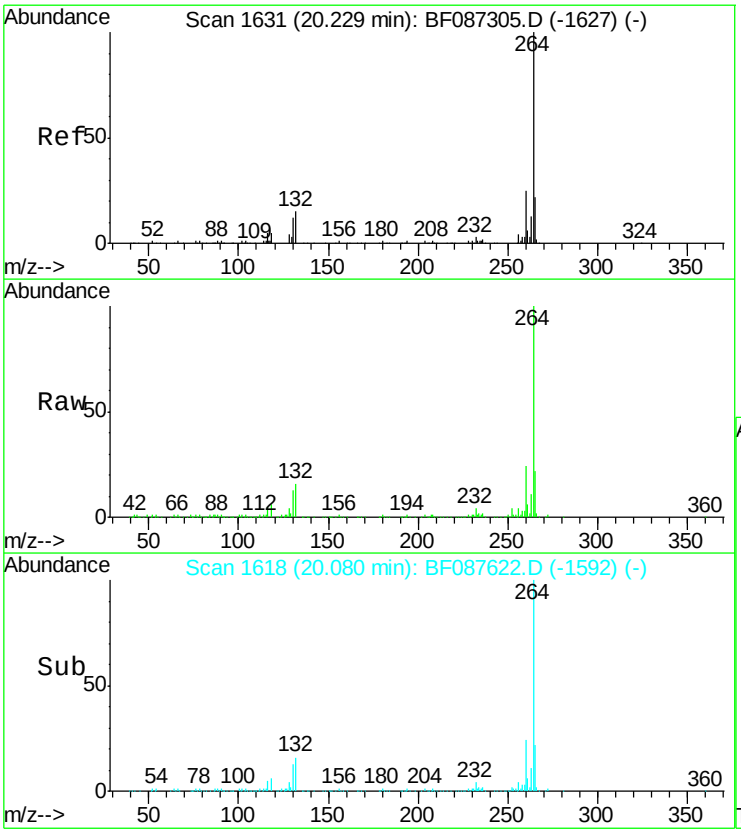
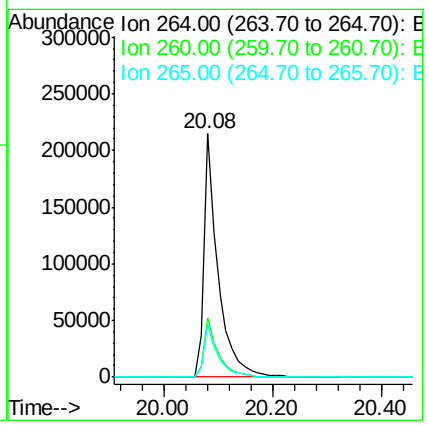
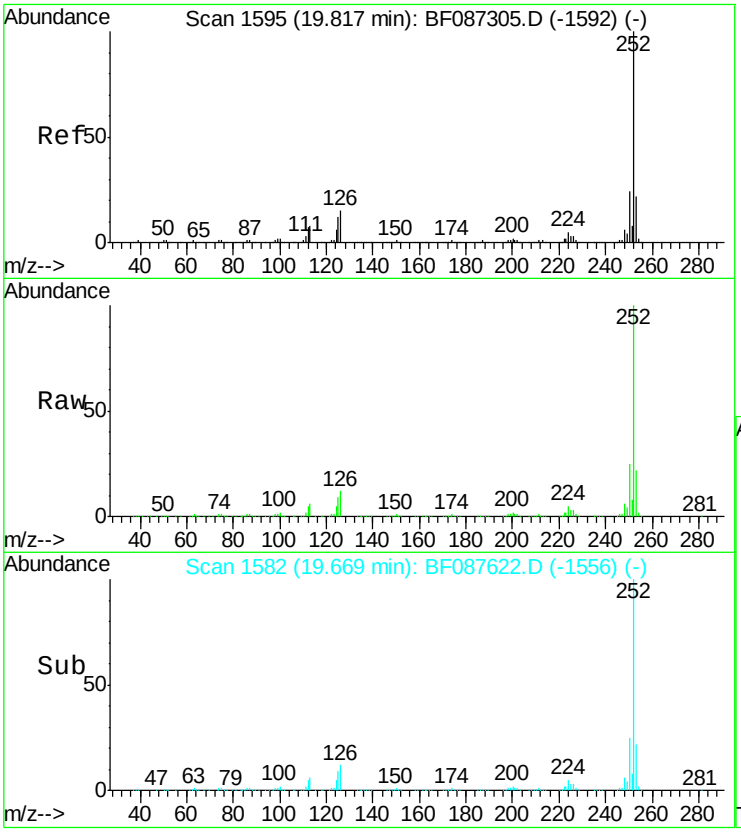


#86
Perylene-d12
Concen: 20.00 ng
RT: 20.08 min Scan# 1618
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:264 Resp: 383202

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.5	29.3
265	21.6	17.3	25.9

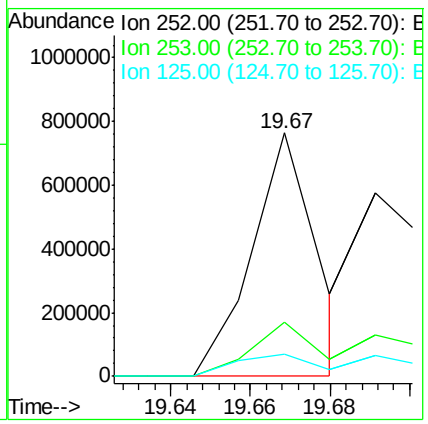




#87
Benzo(b)fluoranthene
Concen: 35.41 ng m
RT: 19.67 min Scan# 1582
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:252 Resp: 864250

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	9.1	11.4	17.0#



Instrument :
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ClientSampleId :
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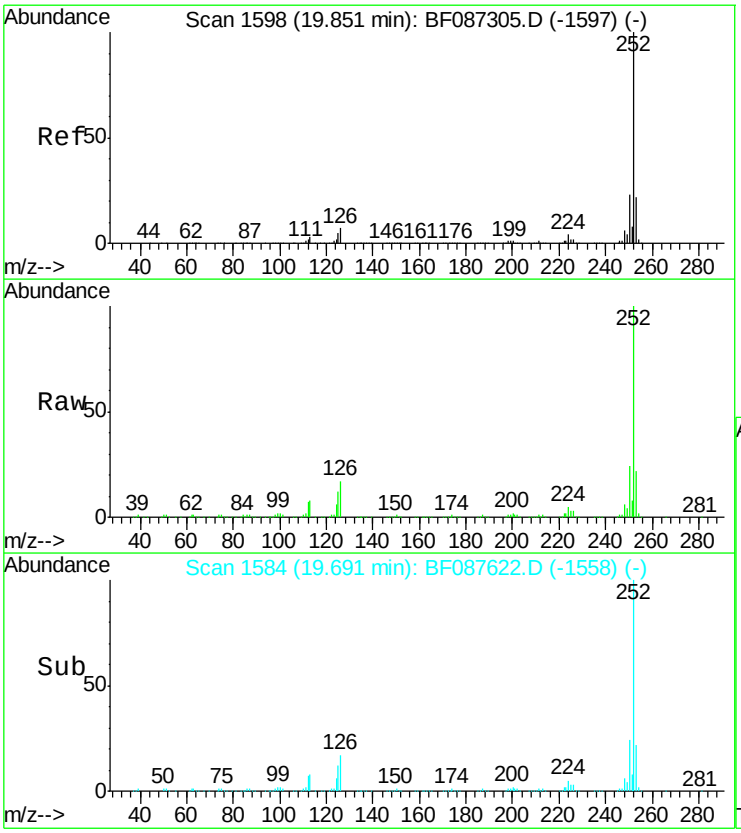
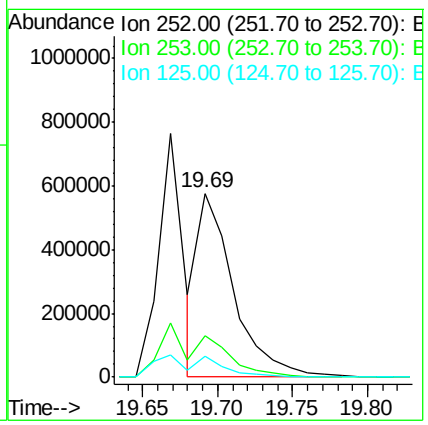
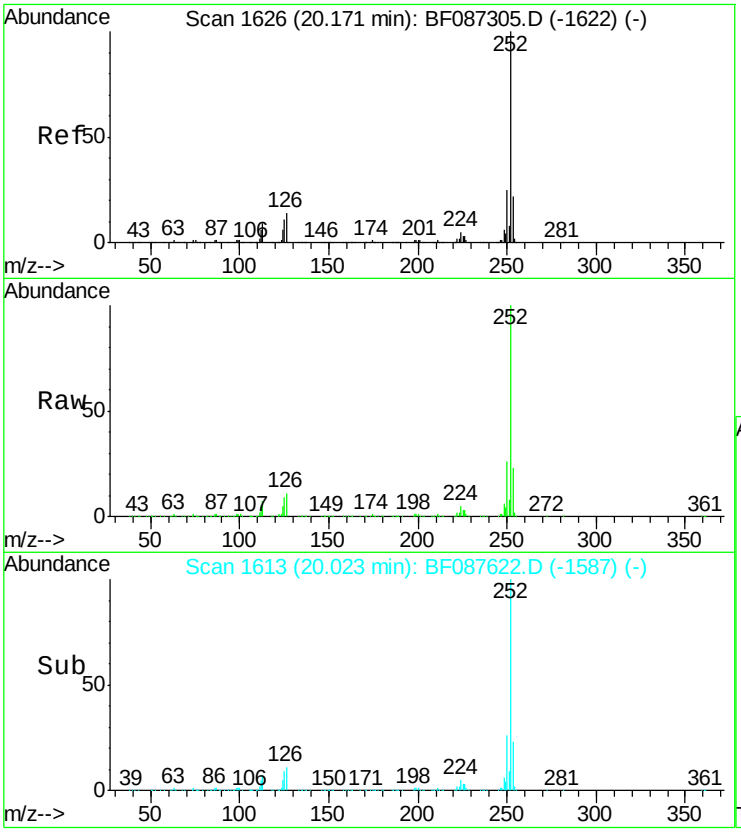


#88
Benzo(k)fluoranthene
Concen: 46.06 ng m
RT: 19.69 min Scan# 1584
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:252 Resp: 967791

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.6
125	11.7	9.1	13.7

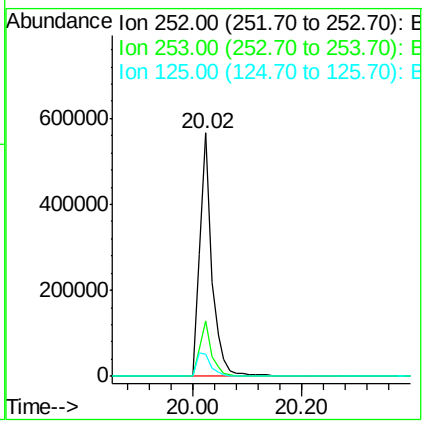




#89
Benzo(a)pyrene
Concen: 40.55 ng
RT: 20.02 min Scan# 1613
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:252 Resp: 856118

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.2	25.8
125	8.9	9.0	13.6#



Instrument :
BNA_F
ClientSampleId :
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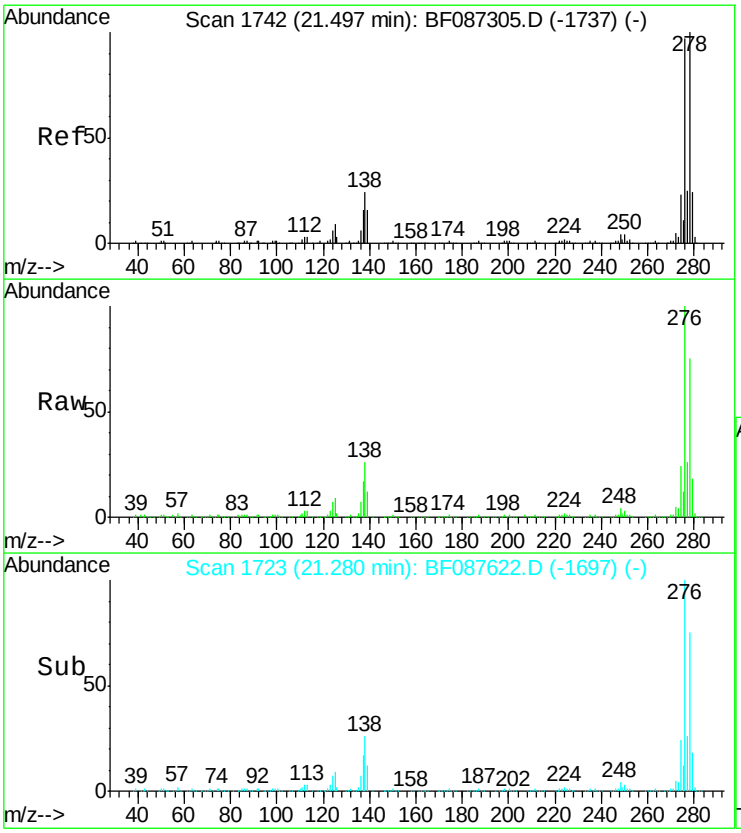
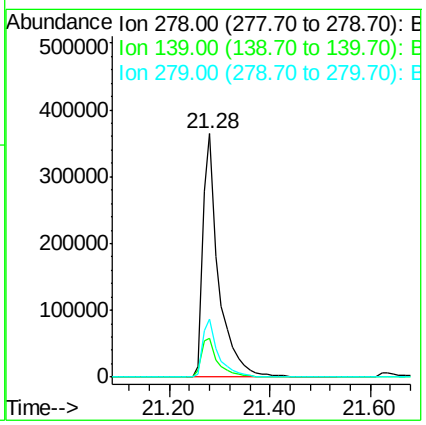
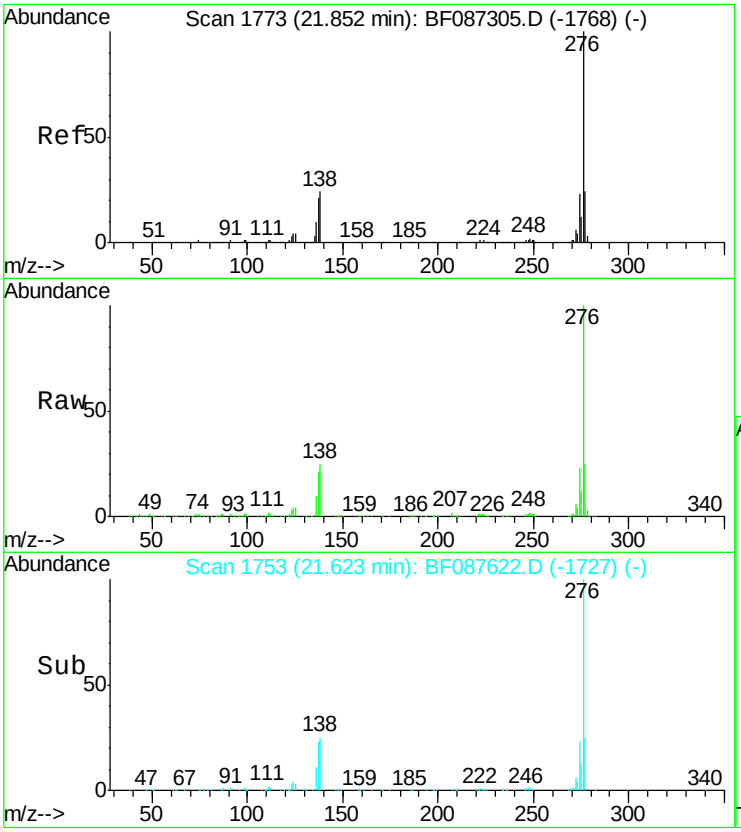


#90
Dibenzo(a,h)anthracene
Concen: 43.86 ng
RT: 21.28 min Scan# 1723
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:278 Resp: 789698

Ion	Ratio	Lower	Upper
278	100		
139	15.7	16.6	24.8#
279	23.7	19.6	29.4

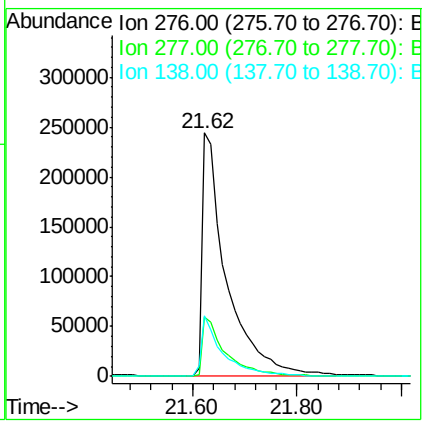




#91
Benzo(g,h,i)perylene
Concen: 44.13 ng
RT: 21.62 min Scan# 1753
Delta R.T. 0.00 min
Lab File: BF087622.D
Acq: 1 Jun 2016 17:58

Tgt Ion:276 Resp: 784080

Ion	Ratio	Lower	Upper
276	100		
277	24.5	19.6	29.4
138	24.7	23.6	35.4



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
umangi
6/9/2016 8:12:15 PM