Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031816\
Data File : BF085543.D
Acq On : 18 Mar 2016 20:10
Operator : UM/SJ
Sample : SSTDICC080
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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3/21/2016 5:07:41 PM

Quant Time: Mar 18 23:32:42 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 18 23:01:06 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	150545	20.00	ng		0.00
21) Naphthalene-d8	8.15	136	610498	20.00	ng		0.01
38) Acenaphthene-d10	9.90	164	273154	20.00	ng		0.00
63) Phenanthrene-d10	11.38	188	524792	20.00	ng		0.00
75) Chrysene-d12	14.03	240	345798	20.00	ng		0.01
86) Perylene-d12	15.44	264	292819	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	1283120	142.51	ng		0.00
7) Phenol-d6	6.50	99	1519929	131.97	ng		0.01
23) Nitrobenzene-d5	7.44	82	1513934	143.99	ng		0.01
41) 2,4,6-Tribromophenol	10.70	330	463721	185.87	ng		0.01
44) 2-Fluorobiphenyl	9.22	172	2042489	126.40	ng		0.00
78) Terphenyl-d14	12.97	244	2258549	150.70	ng		0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.46	88	329651	74.67	ng		99
3) Pyridine	3.19	79	887748	84.75	ng		99
4) n-Nitrosodimethylamine	3.16	42	354055	74.53	ng		96
6) Aniline	6.53	93	1109562	70.84	ng		97
8) 2-Chlorophenol	6.65	128	759436	72.73	ng		95
9) Benzaldehyde	6.40	77	332633	51.82	ng		99
10) Phenol	6.52	94	829724	62.77	ng		84
11) bis(2-Chloroethyl)ether	6.61	93	770827	77.39	ng		97
12) 1,3-Dichlorobenzene	6.80	146	776278m	68.13	ng		
13) 1,4-Dichlorobenzene	6.88	146	836531	72.82	ng		94
14) 1,2-Dichlorobenzene	7.03	146	650857	63.73	ng		95
15) Benzyl Alcohol	7.01	79	495454	61.48	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.14	45	881498	65.70	ng		96
17) 2-Methylphenol	7.12	107	621610	72.53	ng		99
18) Hexachloroethane	7.37	117	291352	69.40	ng		95
19) n-Nitroso-di-n-propylamine	7.29	70	489612	70.17	ng		94
20) 3+4-Methylphenols	7.28	107	559412	59.41	ng		96
22) Acetophenone	7.28	105	901779	60.12	ng	#	98
24) Nitrobenzene	7.45	77	705867	61.19	ng		97
25) Isophorone	7.70	82	1568522	74.42	ng		94
26) 2-Nitrophenol	7.76	139	403361	71.29	ng	#	90
27) 2,4-Dimethylphenol	7.81	122	661082	66.78	ng		98
28) bis(2-Chloroethoxy)methane	7.90	93	789599	62.43	ng		98
29) 2,4-Dichlorophenol	8.01	162	617290	75.39	ng		95
30) 1,2,4-Trichlorobenzene	8.09	180	674951	72.48	ng		94
31) Naphthalene	8.17	128	2016314	67.62	ng		99
32) Benzoic acid	7.98	122	696246	113.74	ng		99
33) 4-Chloroaniline	8.22	127	888484	68.51	ng	#	94
34) Hexachlorobutadiene	8.29	225	351864	72.06	ng		99
35) Caprolactam	8.63	113	220039m	82.17	ng		
36) 4-Chloro-3-methylphenol	8.71	107	660234	69.61	ng		99
37) 2-Methylnaphthalene	8.86	142	1122590	57.61	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.03	216	634331	76.82	ng		99
40) Hexachlorocyclopentadiene	9.02	237	345734	86.63	ng		98

Quantitation Report (QT Reviewed)

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Data File : BF085543.D
Acq On : 18 Mar 2016 20:10
Operator : UM/SJ
Sample : SSTDICC080
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC080

Manual Integrations APPROVED
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Quant Time: Mar 18 23:32:42 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 18 23:01:06 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.14	196	428953	76.85	ng		97
43) 2,4,5-Trichlorophenol	9.18	196	421906	74.75	ng	#	87
45) 1,1'-Biphenyl	9.33	154	1438210	64.64	ng		95
46) 2-Chloronaphthalene	9.35	162	1120180	66.51	ng		94
47) 2-Nitroaniline	9.45	65	419765	81.57	ng	#	73
48) Acenaphthylene	9.76	152	1889339	68.90	ng		99
49) Dimethylphthalate	9.64	163	1424217	71.85	ng		99
50) 2,6-Dinitrotoluene	9.69	165	294454	69.35	ng		94
51) Acenaphthene	9.93	154	1253890	73.45	ng		100
52) 3-Nitroaniline	9.86	138	369064	71.61	ng		100
53) 2,4-Dinitrophenol	9.97	184	207588	101.70	ng		87
54) Dibenzofuran	10.10	168	1385383	65.54	ng		97
55) 4-Nitrophenol	10.02	139	283211	75.88	ng		96
56) 2,4-Dinitrotoluene	10.10	165	449168	80.94	ng		96
57) Fluorene	10.45	166	1120615	65.51	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.23	232	317920	82.02	ng		92
59) Diethylphthalate	10.33	149	1512409	77.28	ng		97
60) 4-Chlorophenyl-phenylether	10.45	204	631848	74.42	ng	#	78
61) 4-Nitroaniline	10.49	138	429078	85.46	ng		94
62) Azobenzene	10.61	77	1427021	74.36	ng		85
64) 4,6-Dinitro-2-methylphenol	10.52	198	312419	100.77	ng	#	53
65) n-Nitrosodiphenylamine	10.56	169	1070401	65.10	ng		99
66) 4-Bromophenyl-phenylether	10.93	248	378879	70.77	ng	#	91
67) Hexachlorobenzene	11.00	284	387735	69.57	ng	#	87
69) Pentachlorophenol	11.19	266	255527	85.99	ng		98
70) Phenanthrene	11.41	178	1708999	61.40	ng		99
71) Anthracene	11.46	178	1899755	68.56	ng		99
72) Carbazole	11.61	167	1612480	66.64	ng		99
73) Di-n-butylphthalate	11.94	149	1940266	64.84	ng		99
74) Fluoranthene	12.60	202	1835372	69.77	ng		94
76) Benzidine	12.71	184	663361	60.13	ng		97
77) Pyrene	12.82	202	1849353	70.69	ng		98
79) Butylbenzylphthalate	13.44	149	937352	82.00	ng		88
80) Benzo(a)anthracene	14.01	228	1504520	75.56	ng		99
81) 3,3'-Dichlorobenzidine	13.98	252	548554	81.27	ng	#	95
82) Chrysene	14.05	228	1323590	71.05	ng		98
83) Bis(2-ethylhexyl)phthalate	14.00	149	1099296	78.76	ng	#	93
84) Di-n-octyl phthalate	14.61	149	1629570	77.96	ng		98
85) Indeno(1,2,3-cd)pyrene	16.86	276	1369084	83.11	ng		99
87) Benzo(b)fluoranthene	15.04	252	1423696	74.21	ng		97
88) Benzo(k)fluoranthene	15.07	252	1167515m	75.95	ng		
89) Benzo(a)pyrene	15.40	252	1244921	75.18	ng	#	95
90) Dibenzo(a,h)anthracene	16.87	278	1140493	73.03	ng		98
91) Benzo(g,h,i)perylene	17.28	276	1122270	70.88	ng		97

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

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Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031816\
Data File : BF085543.D
Acq On : 18 Mar 2016 20:10
Operator : UM/SJ
Sample : SSTDICC080
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Mar 18 23:32:42 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 18 23:01:06 2016
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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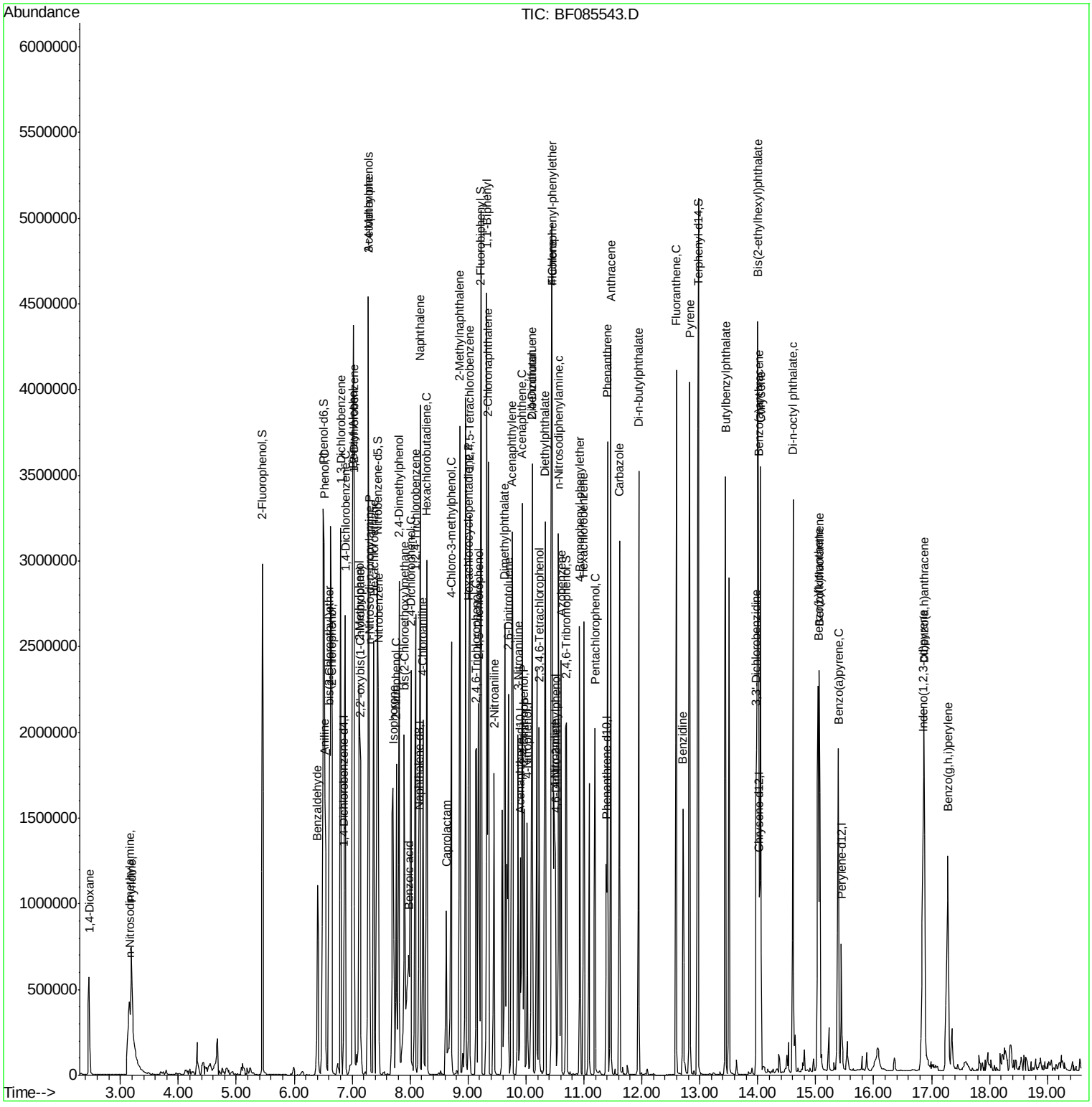
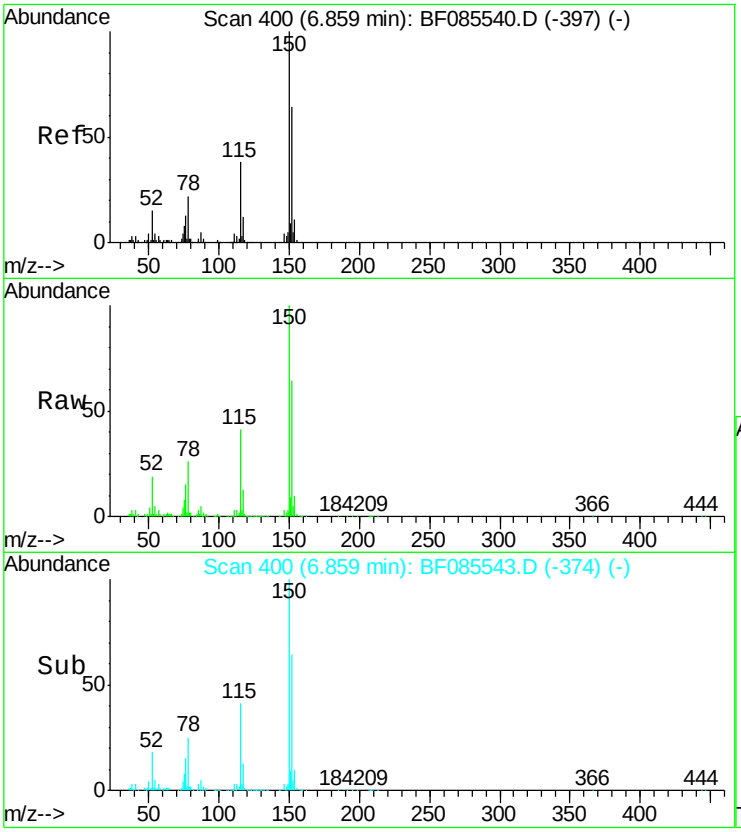
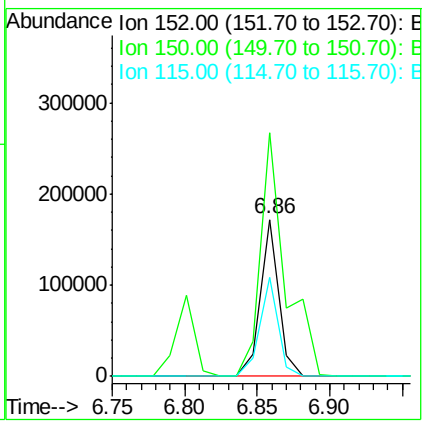




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.86 min Scan# 400
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:152 Resp: 150545

Ion	Ratio	Lower	Upper
152	100		
150	155.1	124.2	186.2
115	63.0	47.0	70.6



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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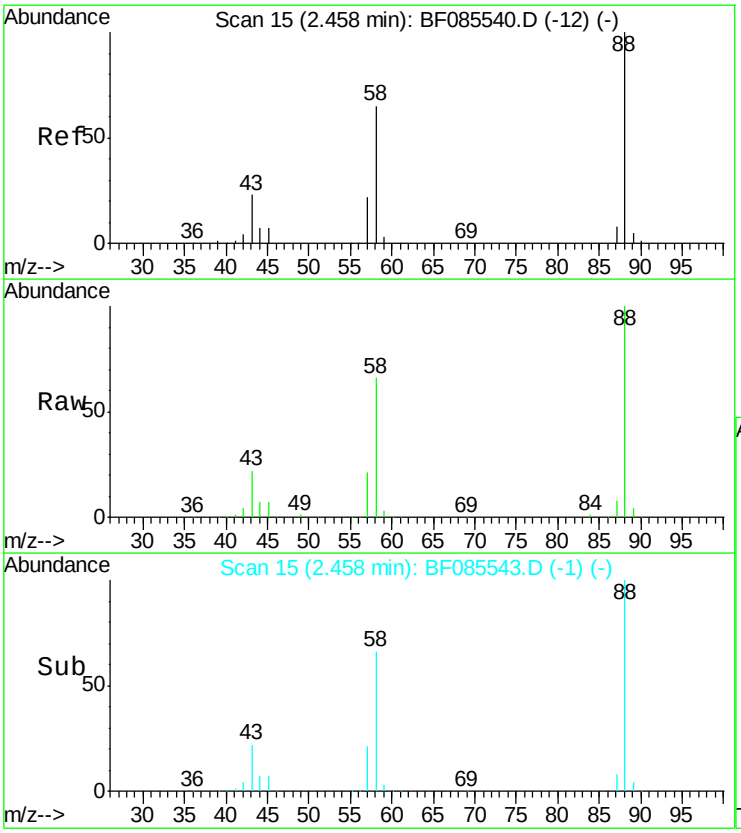
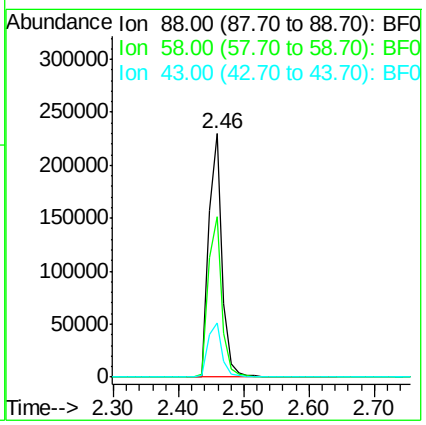
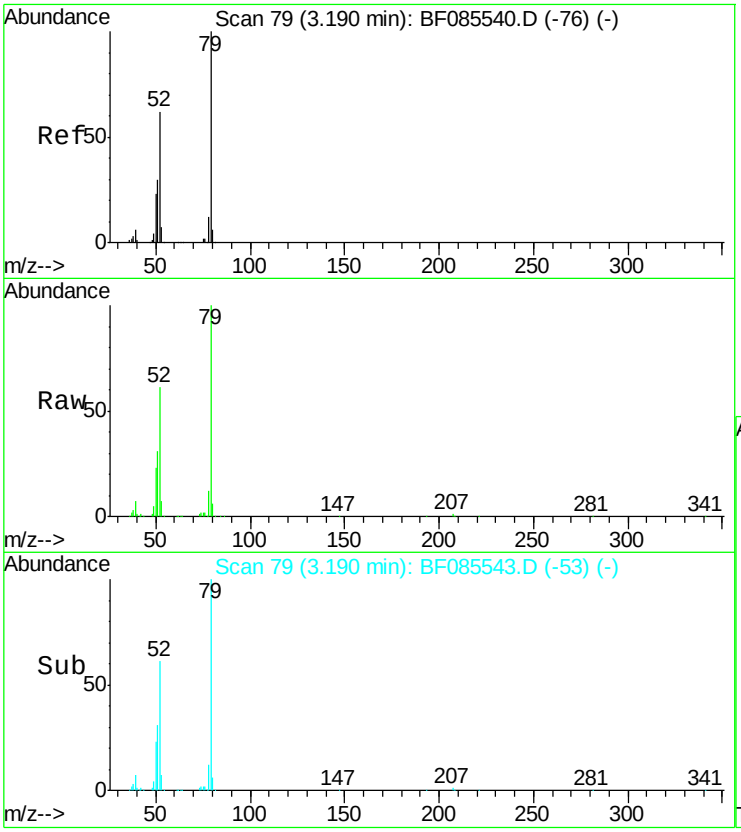


#2
1,4-Dioxane
Concen: 74.67 ng
RT: 2.46 min Scan# 15
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion: 88 Resp: 329651

Ion	Ratio	Lower	Upper
88	100		
58	67.2	54.2	81.2
43	23.7	19.3	28.9

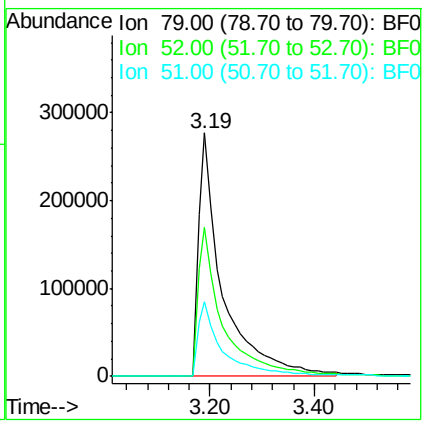




#3
Pyridine
Concen: 84.75 ng
RT: 3.19 min Scan# 79
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion: 79 Resp: 887748

Ion	Ratio	Lower	Upper
79	100		
52	61.3	49.8	74.6
51	30.8	24.7	37.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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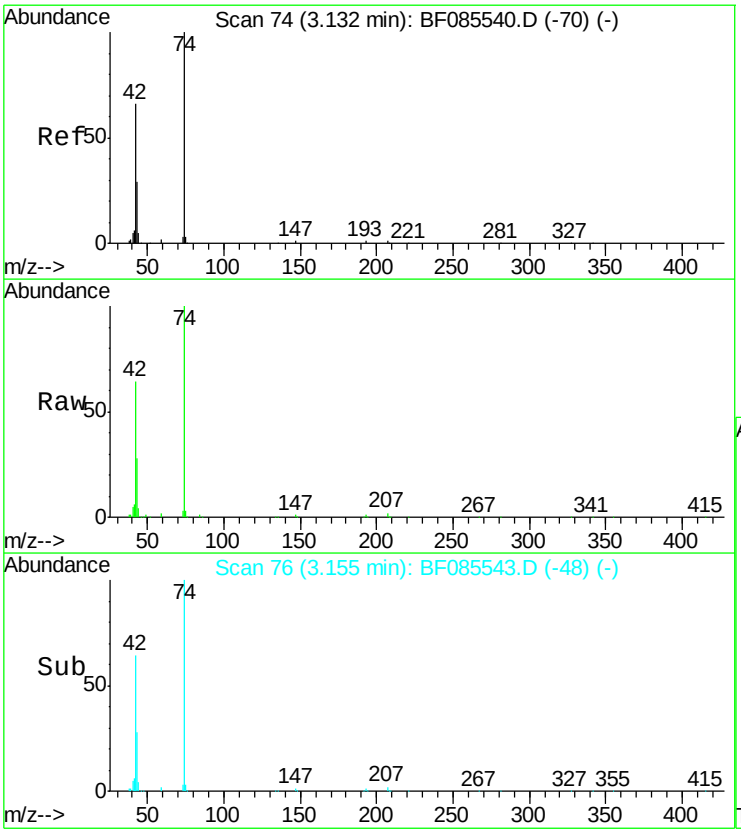
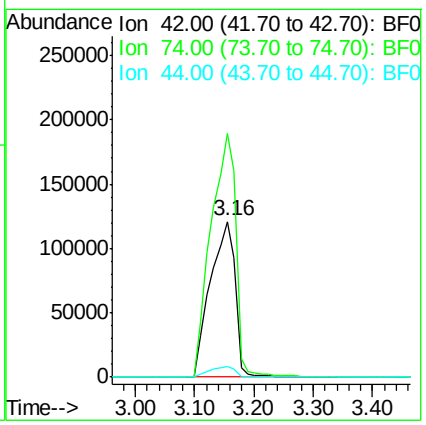
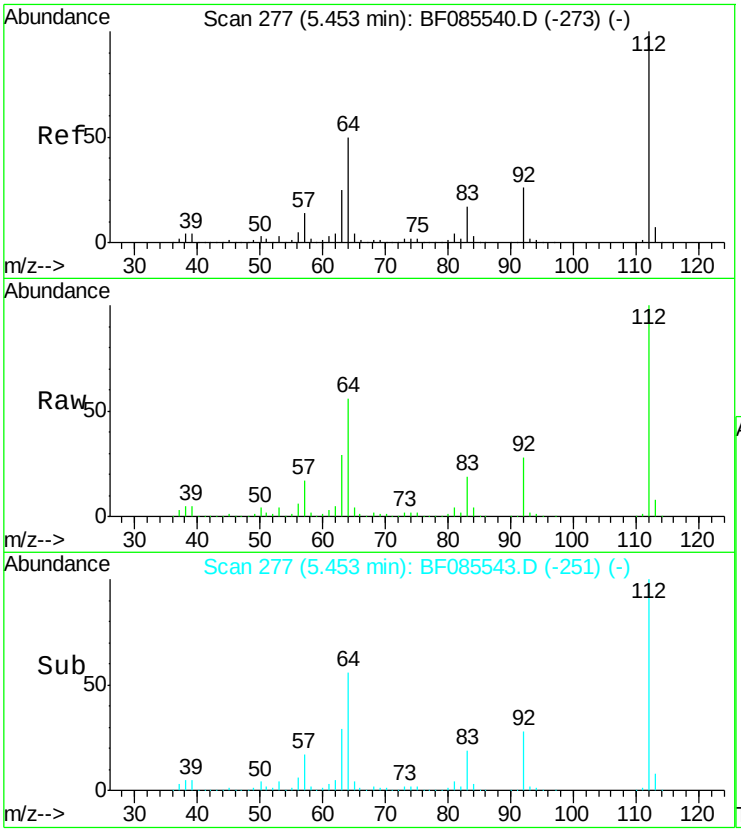


#4
n-Nitrosodimethylamine
Concen: 74.53 ng
RT: 3.16 min Scan# 76
Delta R.T. 0.02 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion: 42 Resp: 354055

Ion	Ratio	Lower	Upper
42	100		
74	156.5	121.4	182.2
44	6.5	5.6	8.4

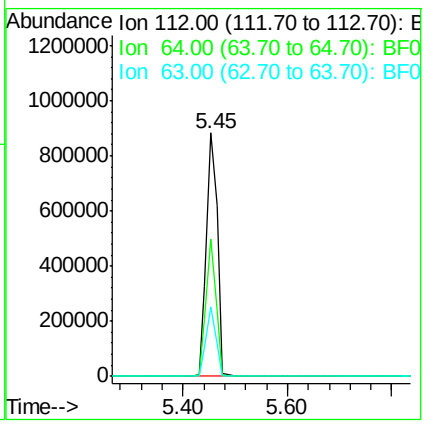




#5
2-Fluorophenol
Concen: 142.51 ng
RT: 5.45 min Scan# 277
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:112 Resp: 1283120

Ion	Ratio	Lower	Upper
112	100		
64	56.5	39.9	59.9
63	28.7	20.2	30.2



Instrument :
BNA_F
ClientSampleId :
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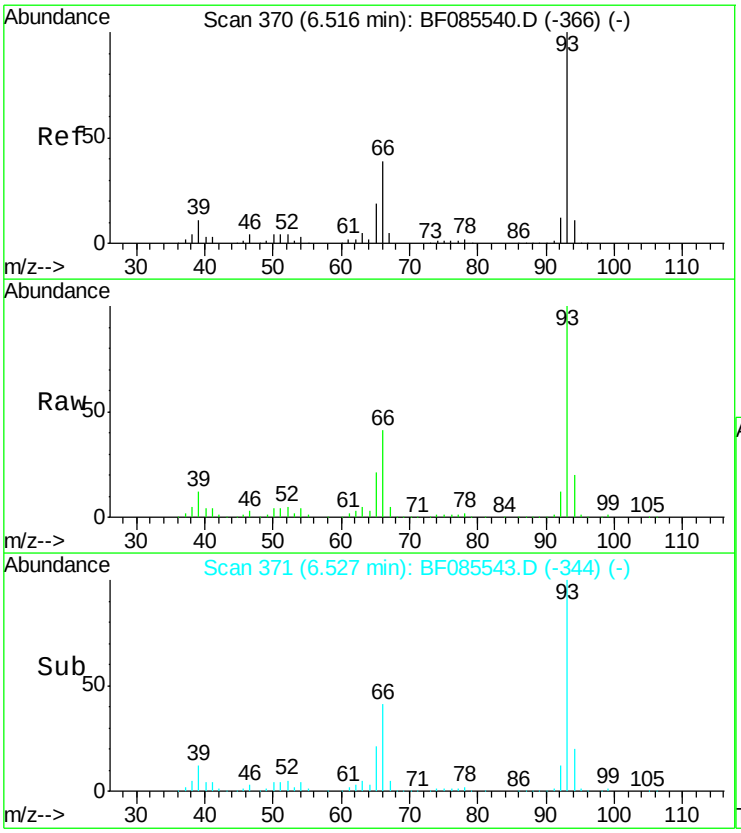
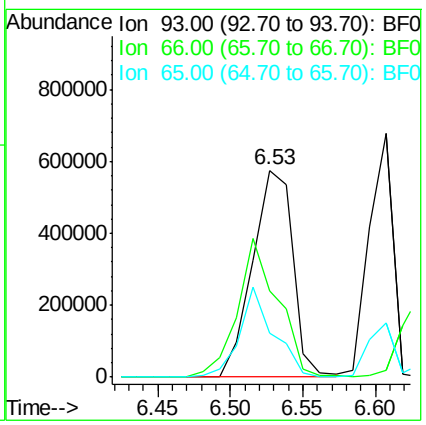
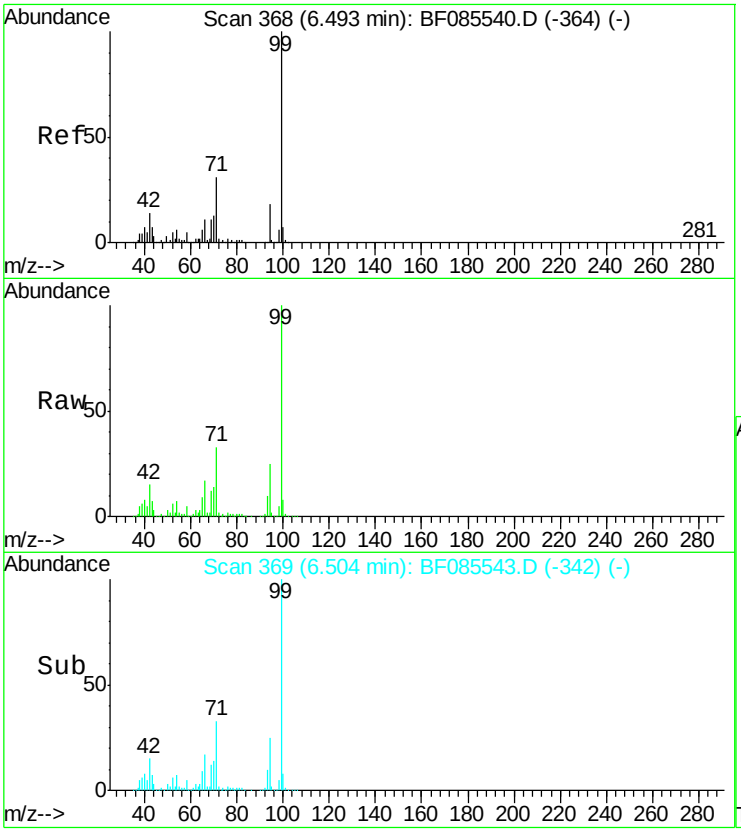


#6
Aniline
Concen: 70.84 ng
RT: 6.53 min Scan# 371
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion: 93 Resp: 1109562

Ion	Ratio	Lower	Upper
93	100		
66	41.4	31.4	47.2
65	21.2	15.7	23.5

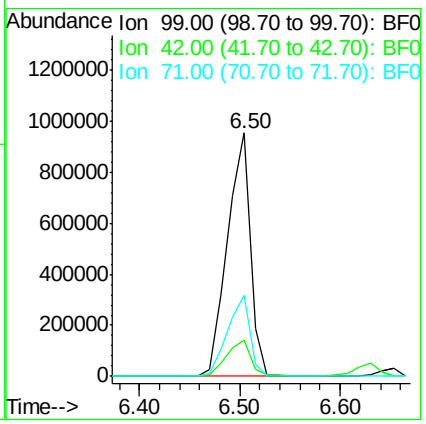




#7
Phenol-d6
Concen: 131.97 ng
RT: 6.50 min Scan# 369
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion: 99 Resp: 1519929

Ion	Ratio	Lower	Upper
99	100		
42	15.0	11.1	16.7
71	33.4	24.9	37.3



Instrument :
BNA_F
ClientSampleId :
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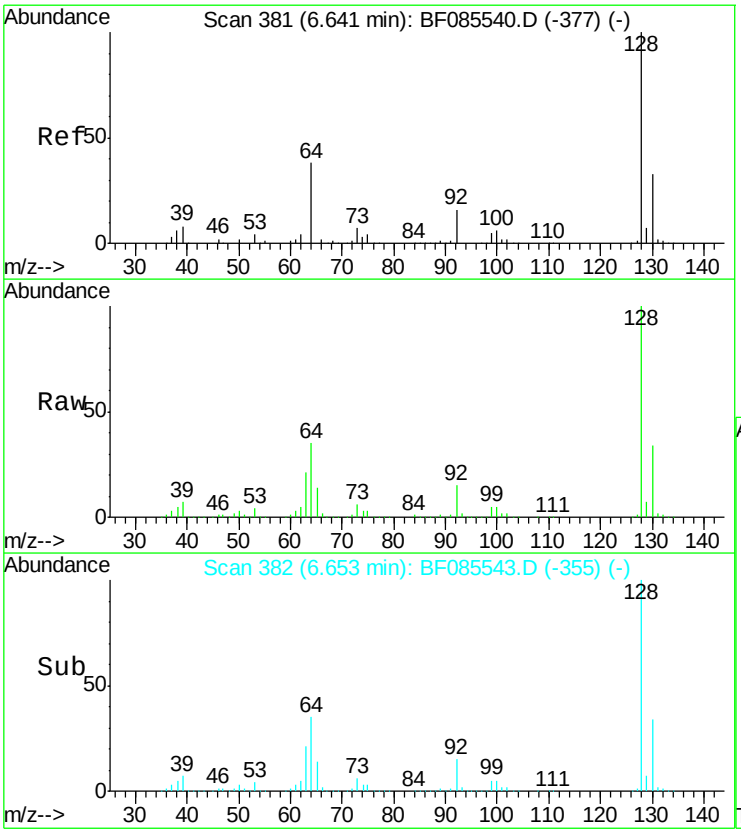
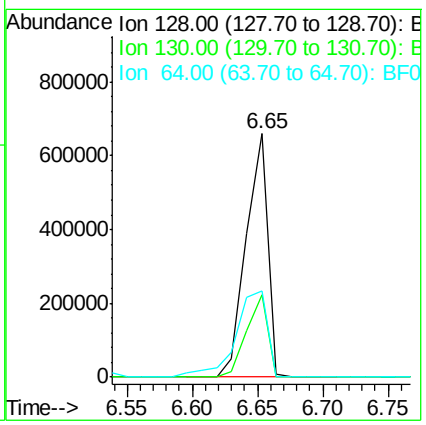
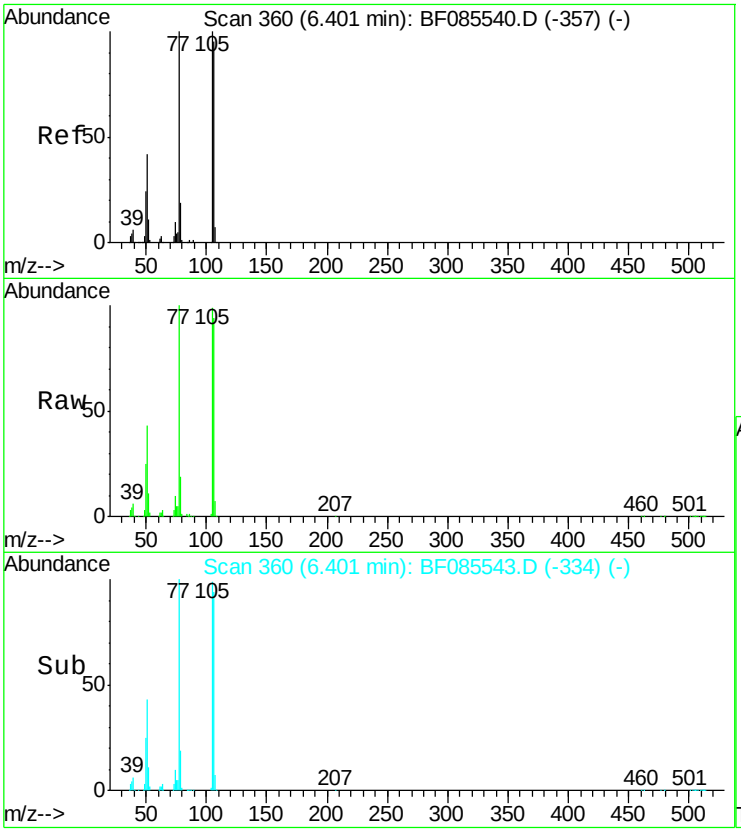


#8
2-Chlorophenol
Concen: 72.73 ng
RT: 6.65 min Scan# 382
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:128 Resp: 759436

Ion	Ratio	Lower	Upper
128	100		
130	33.7	12.9	52.9
64	35.2	20.2	60.2

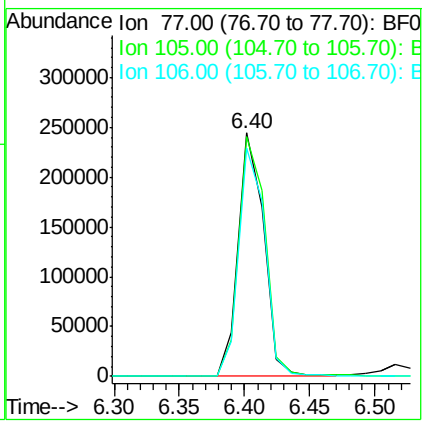




#9
Benzaldehyde
Concen: 51.82 ng
RT: 6.40 min Scan# 360
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion: 77 Resp: 332633

Ion	Ratio	Lower	Upper
77	100		
105	98.6	80.1	120.1
106	93.7	75.0	115.0



Instrument :
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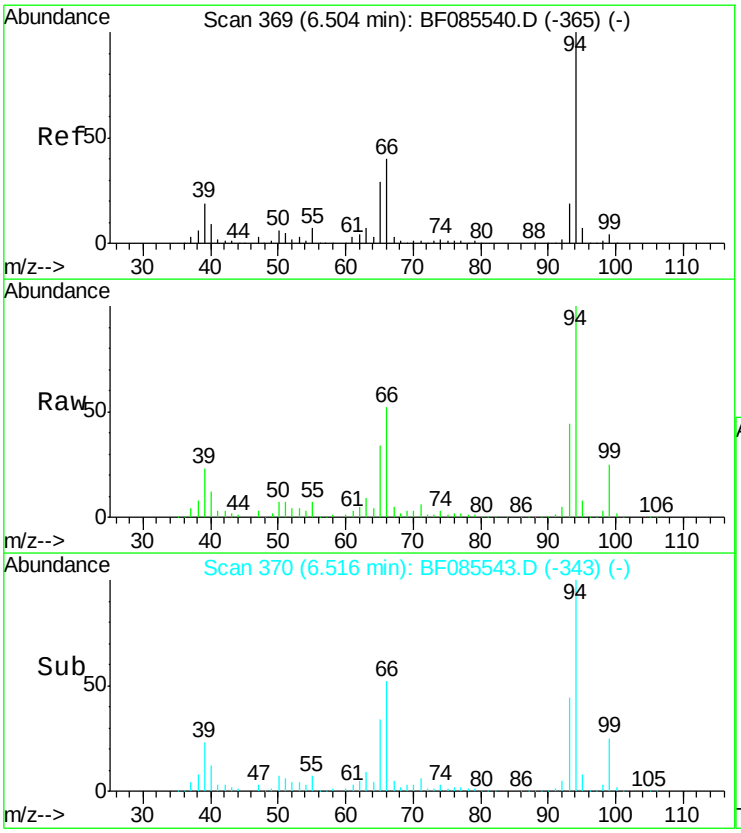
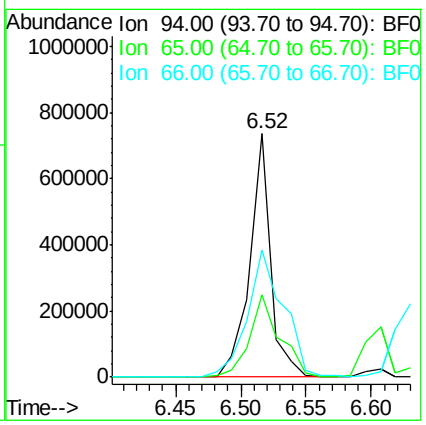
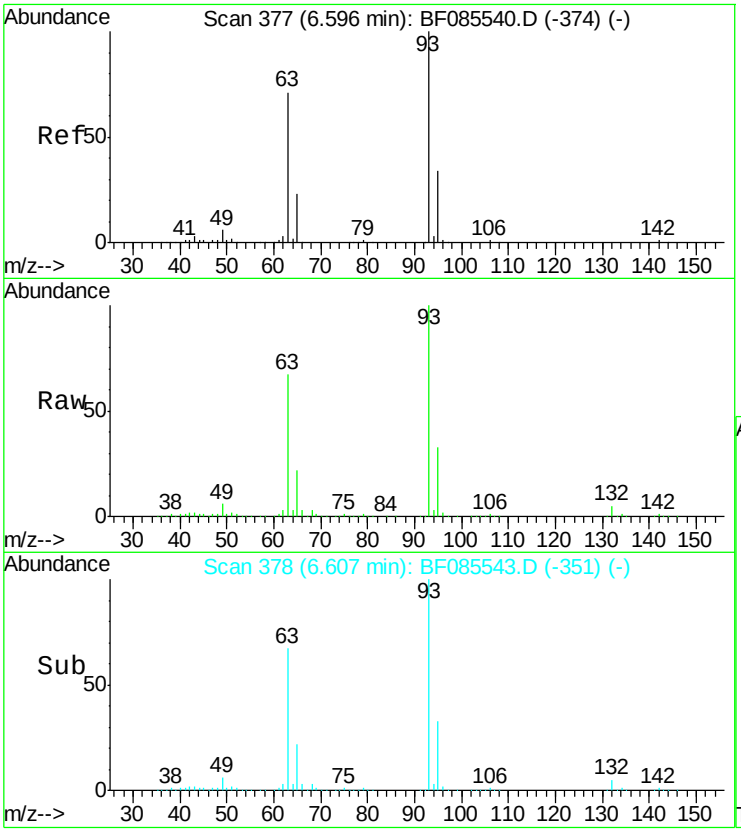


#10
Phenol
Concen: 62.77 ng
RT: 6.52 min Scan# 370
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion: 94 Resp: 829724

Ion	Ratio	Lower	Upper
94	100		
65	34.1	8.6	48.6
66	52.4	20.0	60.0

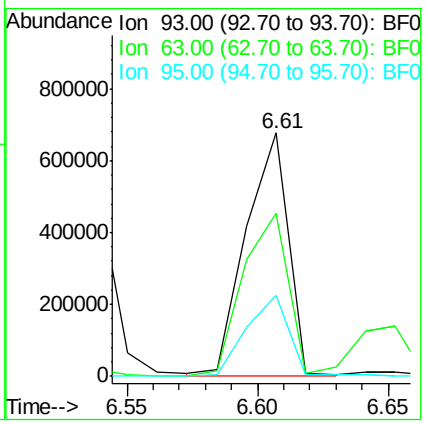




#11
bis(2-Chloroethyl)ether
Concen: 77.39 ng
RT: 6.61 min Scan# 378
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion: 93 Resp: 770827

Ion	Ratio	Lower	Upper
93	100		
63	67.0	50.9	90.9
95	33.3	13.3	53.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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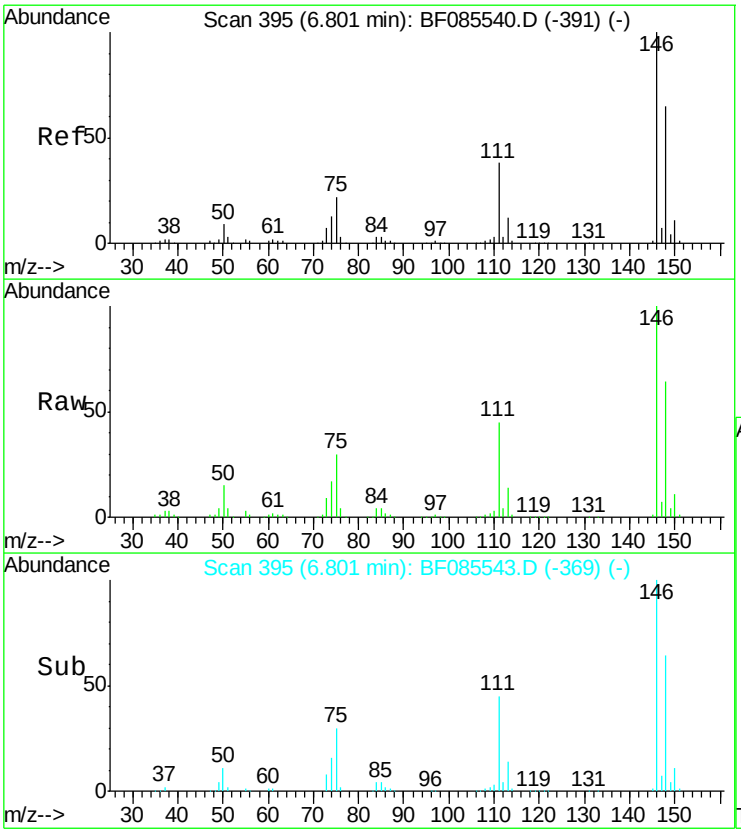
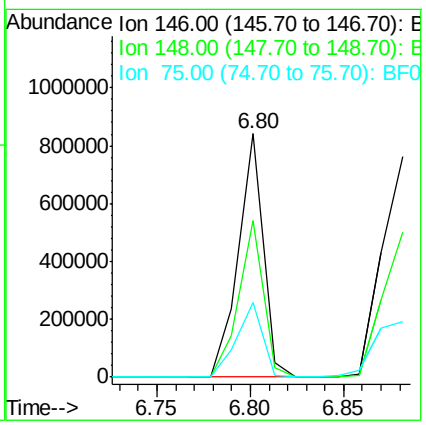
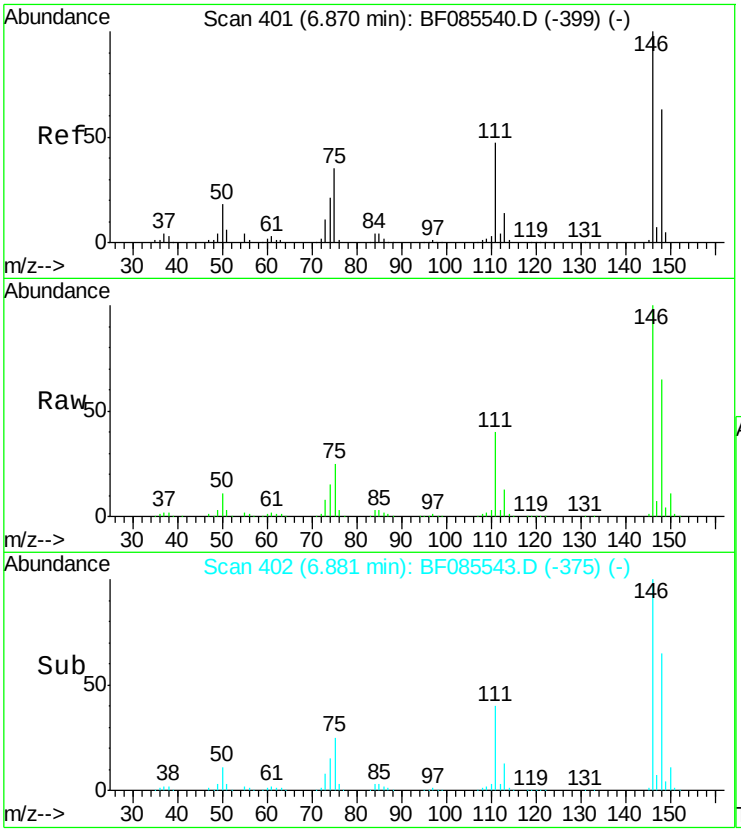


#12
1,3-Dichlorobenzene
Concen: 68.13 ng m
RT: 6.80 min Scan# 395
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:146 Resp: 776278

Ion	Ratio	Lower	Upper
146	100		
148	64.2	52.3	78.5
75	30.4	17.4	26.2#

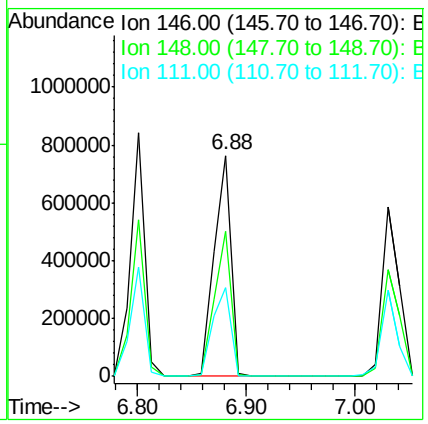




#13
1,4-Dichlorobenzene
Concen: 72.82 ng
RT: 6.88 min Scan# 402
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:146 Resp: 836531

Ion	Ratio	Lower	Upper
146	100		
148	65.5	50.6	76.0
111	40.2	37.8	56.6



Instrument :
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ClientSampleId :
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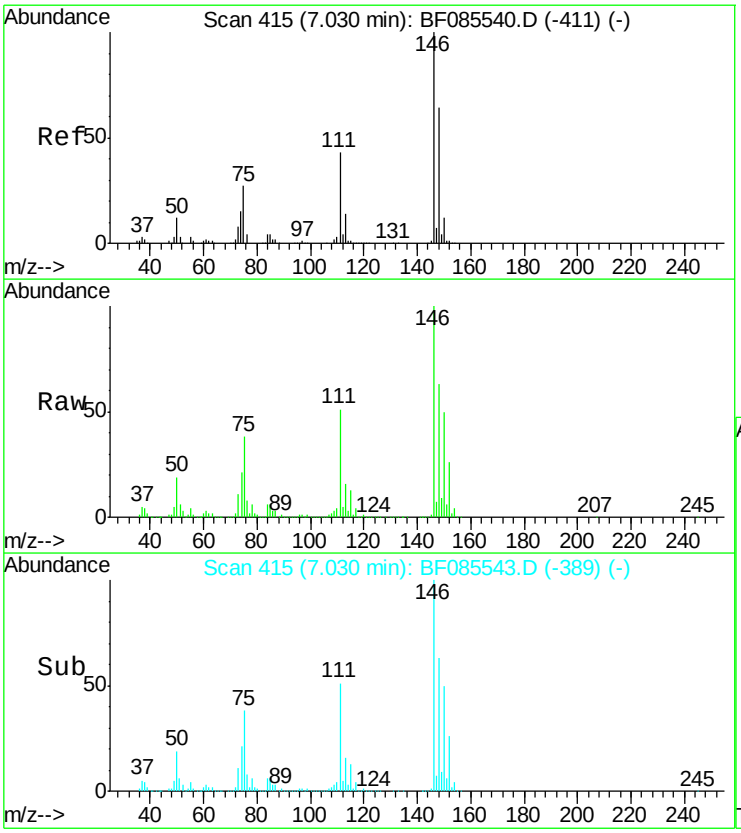
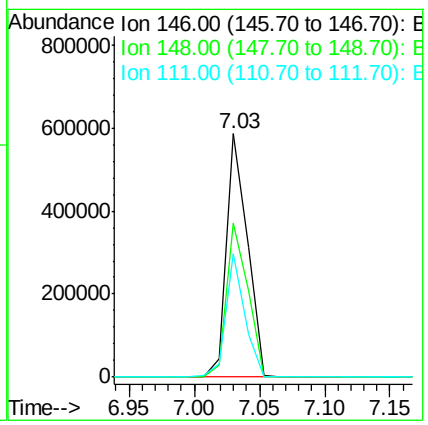
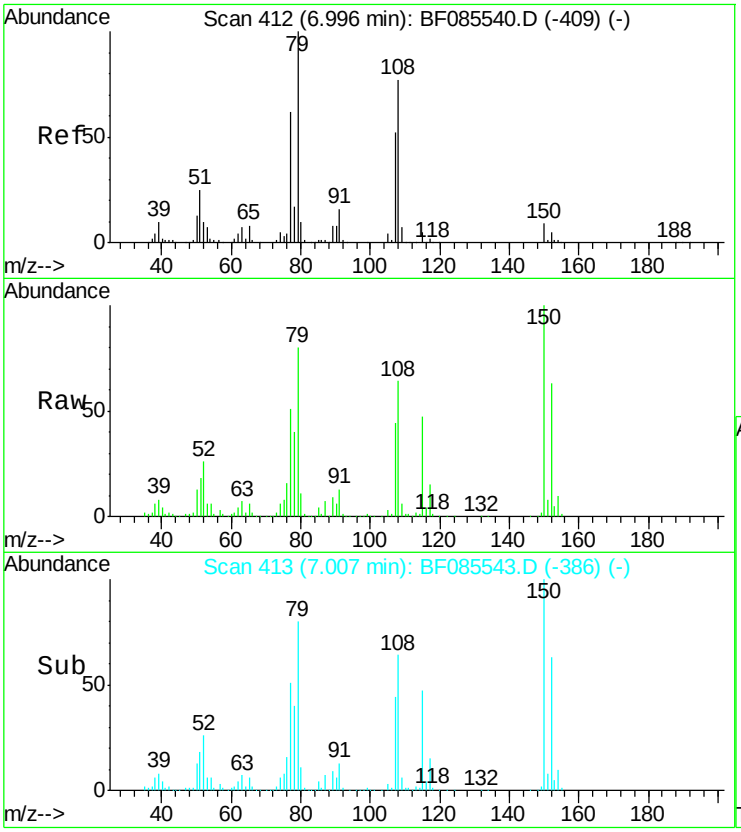


#14
1,2-Dichlorobenzene
Concen: 63.73 ng
RT: 7.03 min Scan# 415
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:146 Resp: 650857

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.4	77.2
111	50.6	34.6	52.0

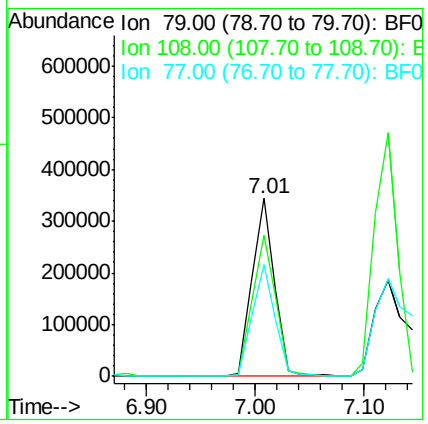




#15
Benzyl Alcohol
Concen: 61.48 ng
RT: 7.01 min Scan# 413
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion: 79 Resp: 495454

Ion	Ratio	Lower	Upper
79	100		
108	79.4	61.8	92.6
77	63.1	49.6	74.4



Instrument :
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ClientSampleId :
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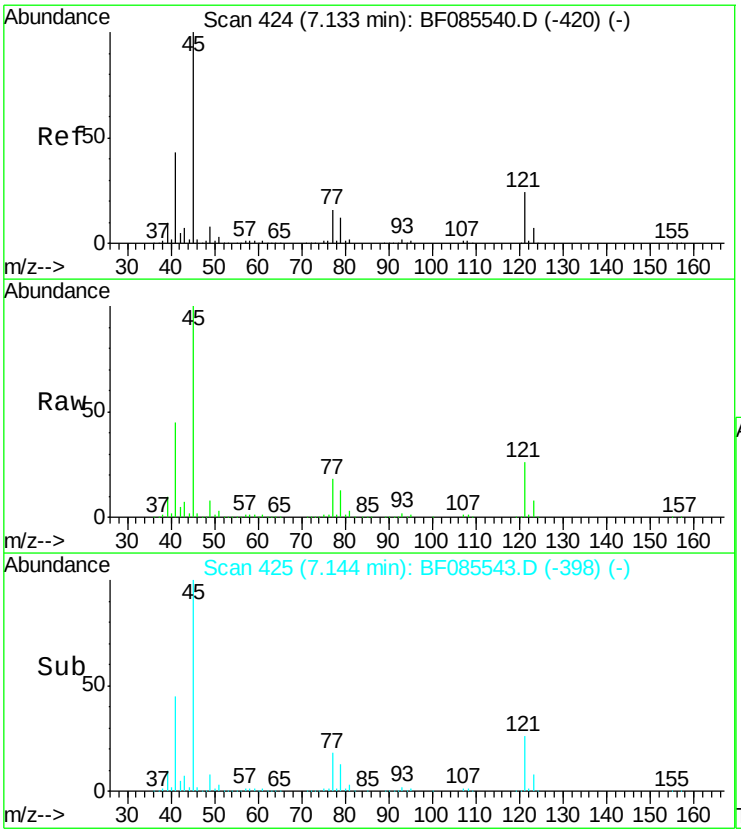
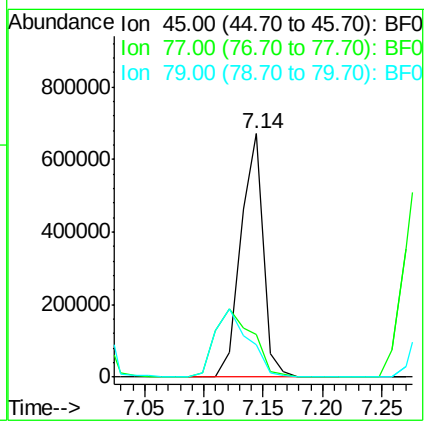
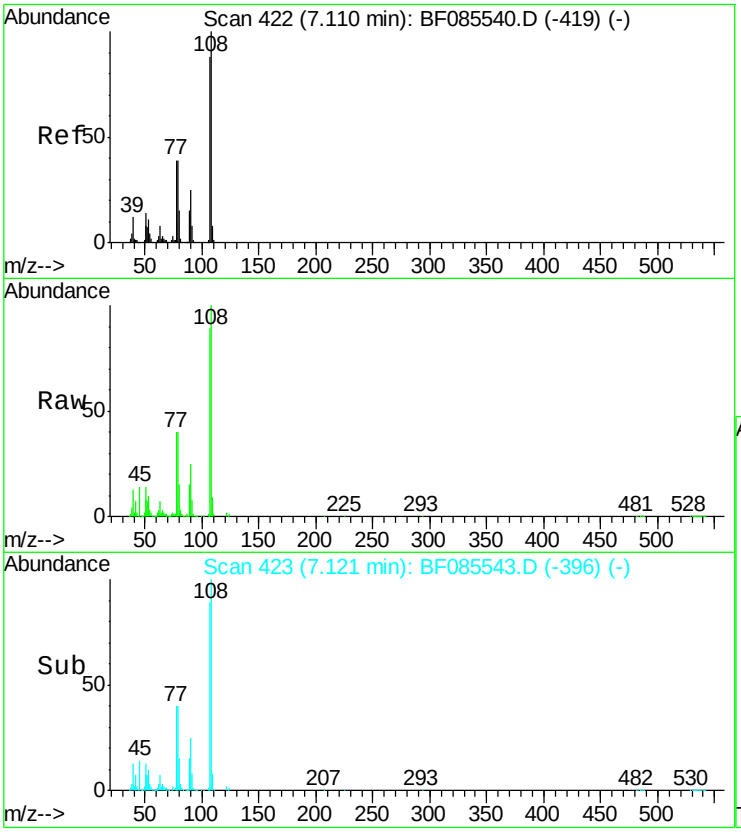


#16
2,2'-oxybis(1-Chloropropane)
Concen: 65.70 ng
RT: 7.14 min Scan# 425
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion: 45 Resp: 881498

Ion	Ratio	Lower	Upper
45	100		
77	17.5	0.0	35.7
79	13.3	0.0	32.2

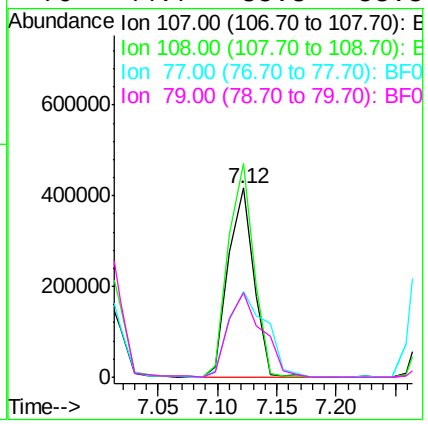




#17
2-Methylphenol
Concen: 72.53 ng
RT: 7.12 min Scan# 423
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:107 Resp: 621610

Ion	Ratio	Lower	Upper
107	100		
108	112.8	91.4	137.0
77	45.5	36.2	54.2
79	44.7	35.8	53.8



Instrument :
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ClientSampleId :
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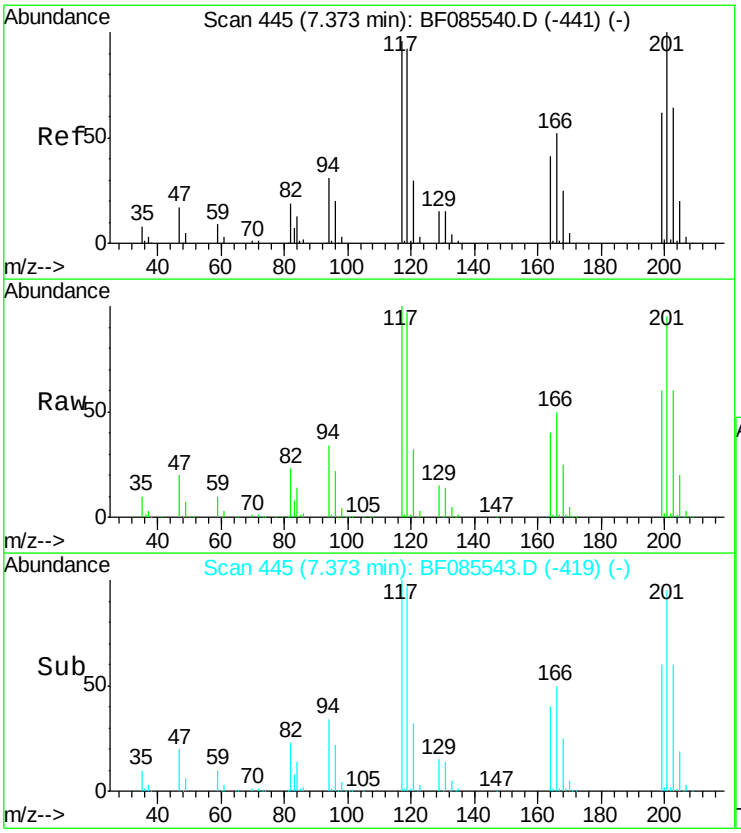
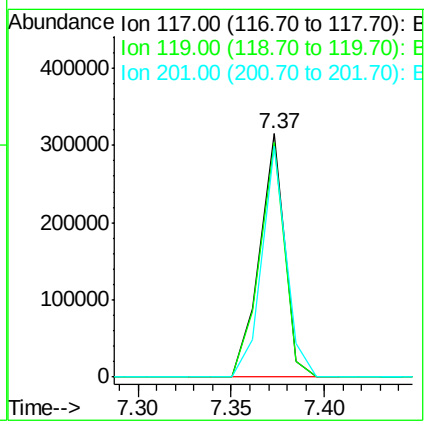
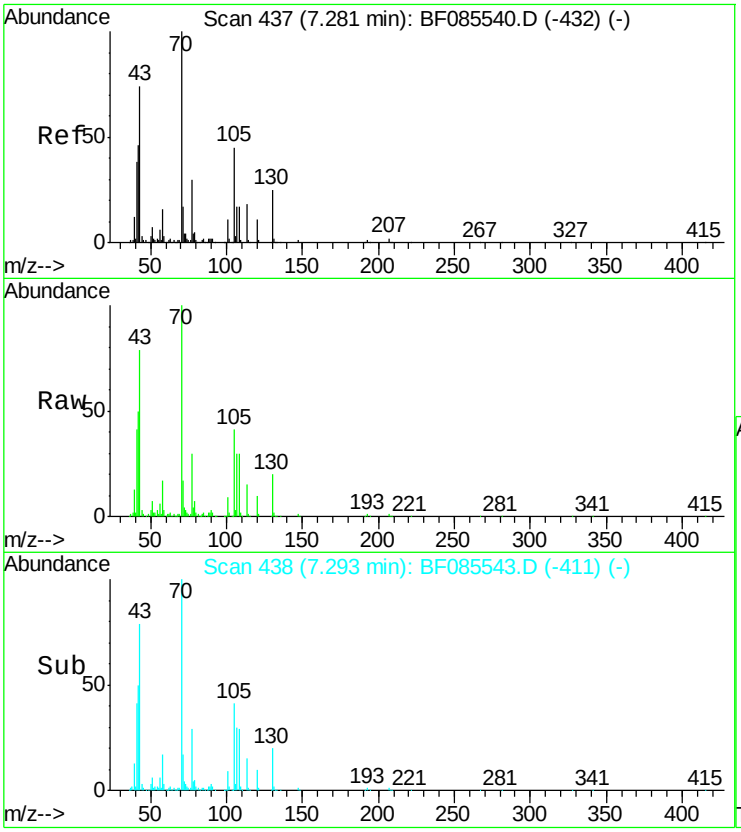


#18
Hexachloroethane
Concen: 69.40 ng
RT: 7.37 min Scan# 445
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:117 Resp: 291352

Ion	Ratio	Lower	Upper
117	100		
119	96.6	76.7	115.1
201	95.0	83.3	124.9

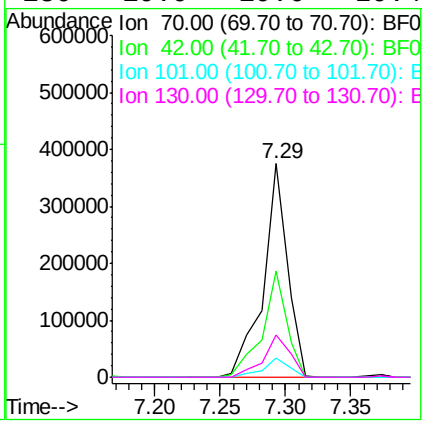




#19
n-Nitroso-di-n-propylamine
Concen: 70.17 ng
RT: 7.29 min Scan# 438
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion: 70 Resp: 489612

Ion	Ratio	Lower	Upper
70	100		
42	49.6	37.1	55.7
101	9.3	8.6	12.8
130	19.9	19.6	29.4



Instrument :
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ClientSampleId :
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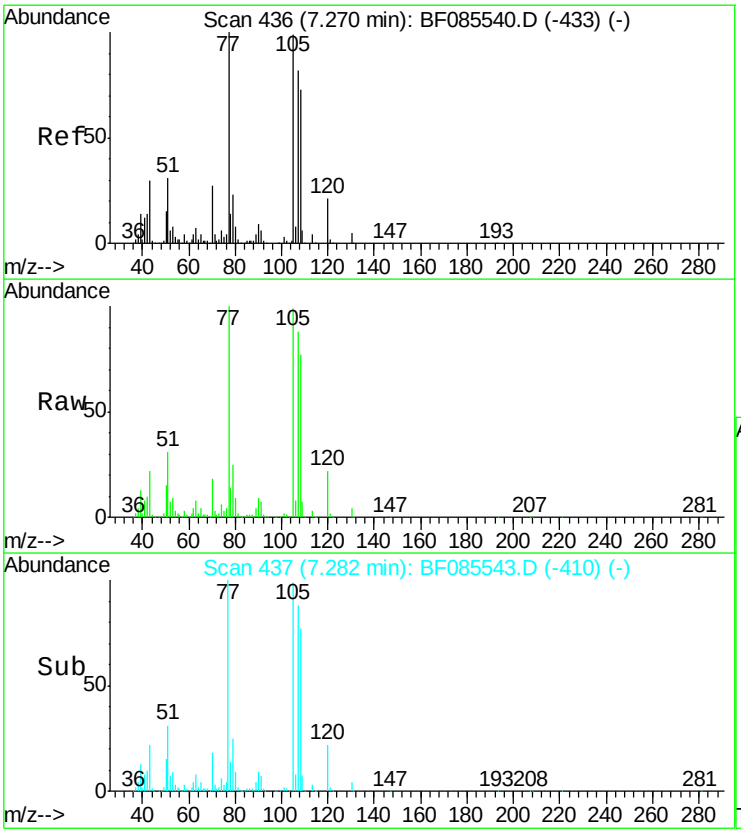
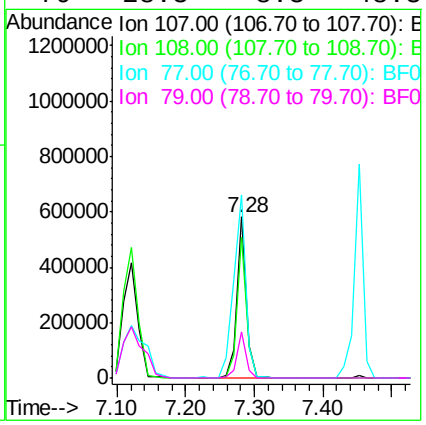
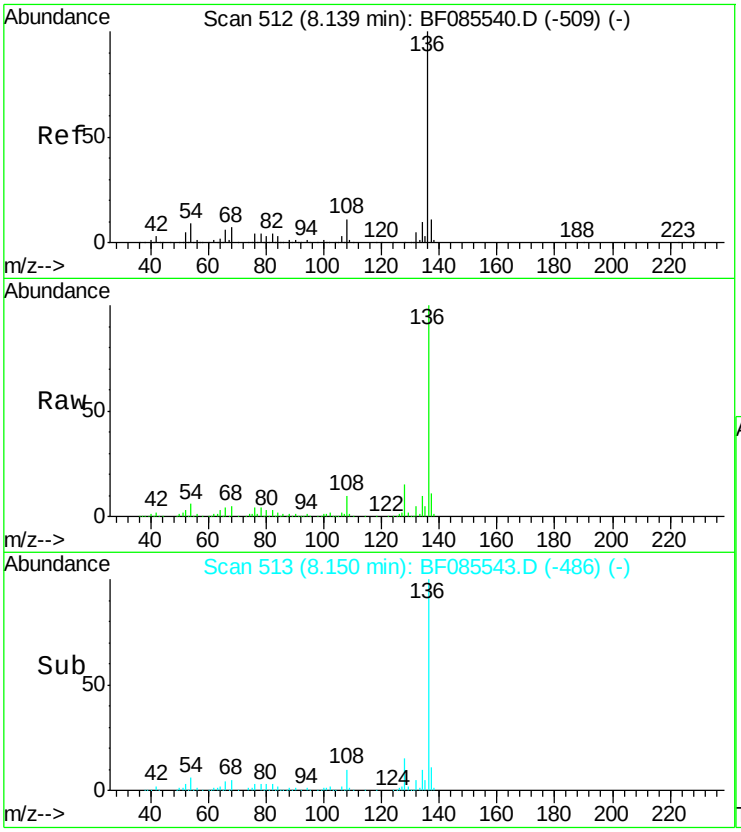


#20
3+4-Methylphenols
Concen: 59.41 ng
RT: 7.28 min Scan# 437
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:107 Resp: 559412

Ion	Ratio	Lower	Upper
107	100		
108	87.4	69.3	109.3
77	114.0	101.7	141.7
79	28.3	8.3	48.3

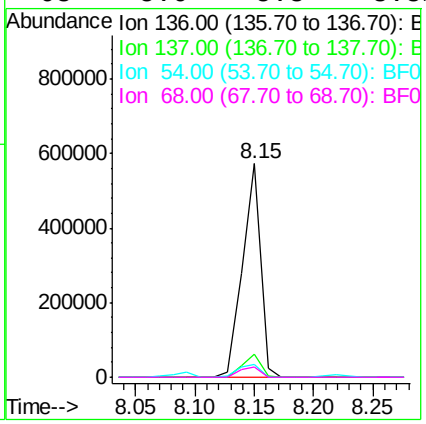




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.15 min Scan# 513
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:136 Resp: 610498

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.1	13.7
54	5.7	7.4	11.0#
68	5.0	5.8	8.8#



Instrument :
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ClientSampleId :
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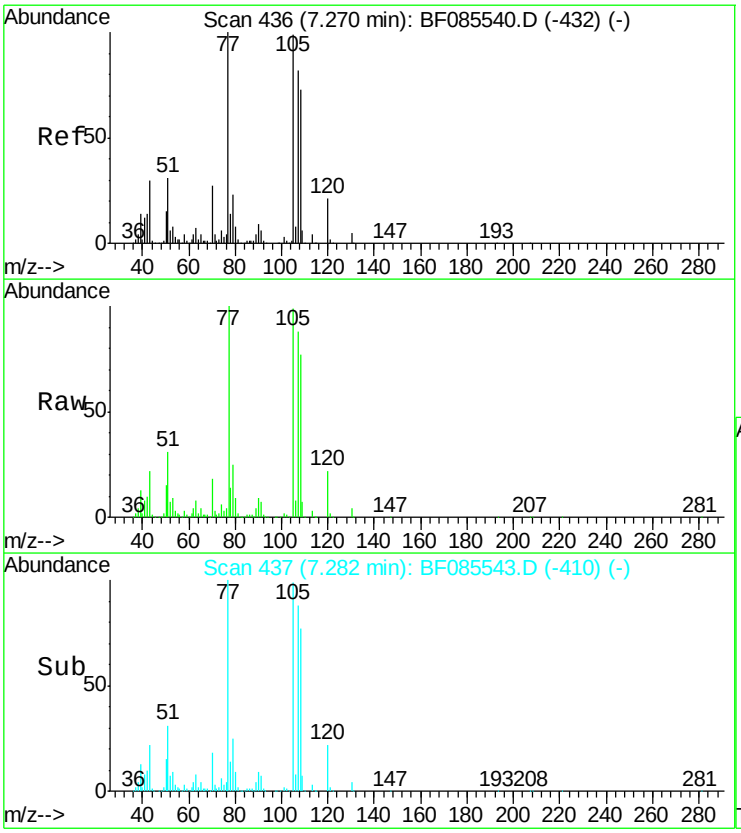
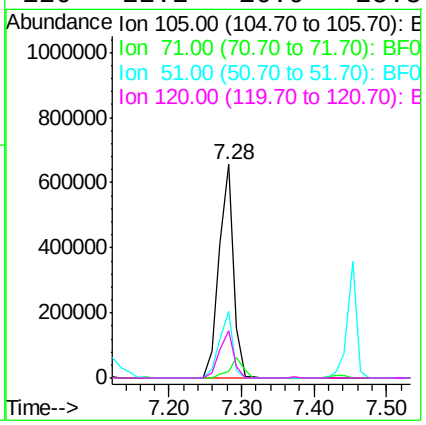
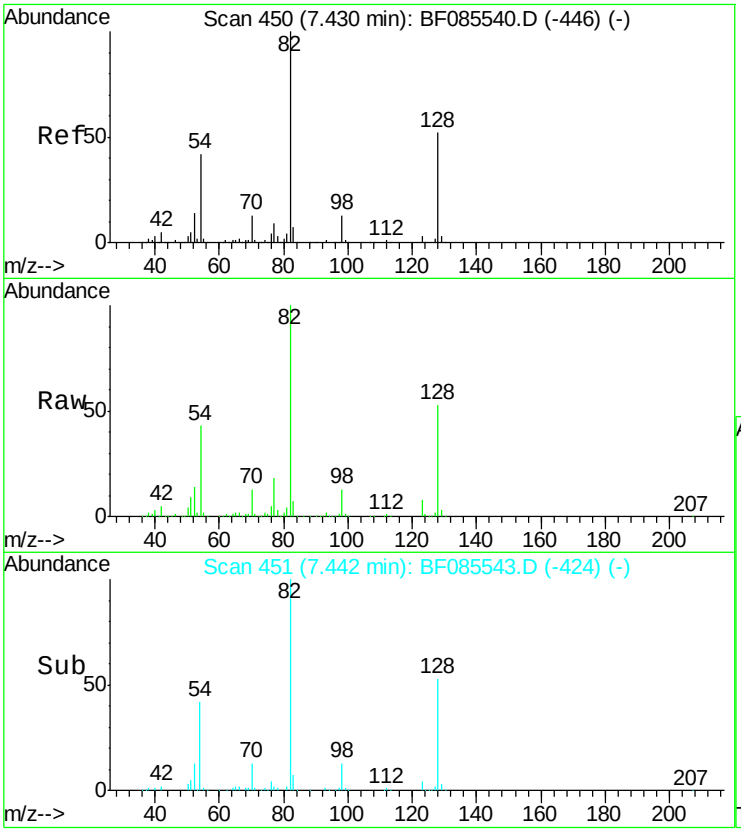


#22
Acetophenone
Concen: 60.12 ng
RT: 7.28 min Scan# 437
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:105 Resp: 901779

Ion	Ratio	Lower	Upper
105	100		
71	3.1	3.6	5.4#
51	31.4	25.4	38.0
120	22.2	16.9	25.3

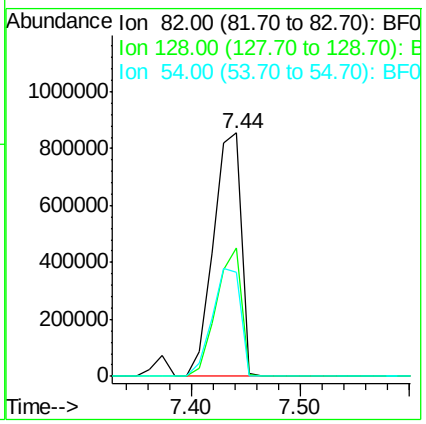




#23
Nitrobenzene-d5
Concen: 143.99 ng
RT: 7.44 min Scan# 451
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion: 82 Resp: 1513934

Ion	Ratio	Lower	Upper
82	100		
128	52.6	41.8	62.8
54	42.7	33.4	50.0



Instrument :
BNA_F
ClientSampleId :
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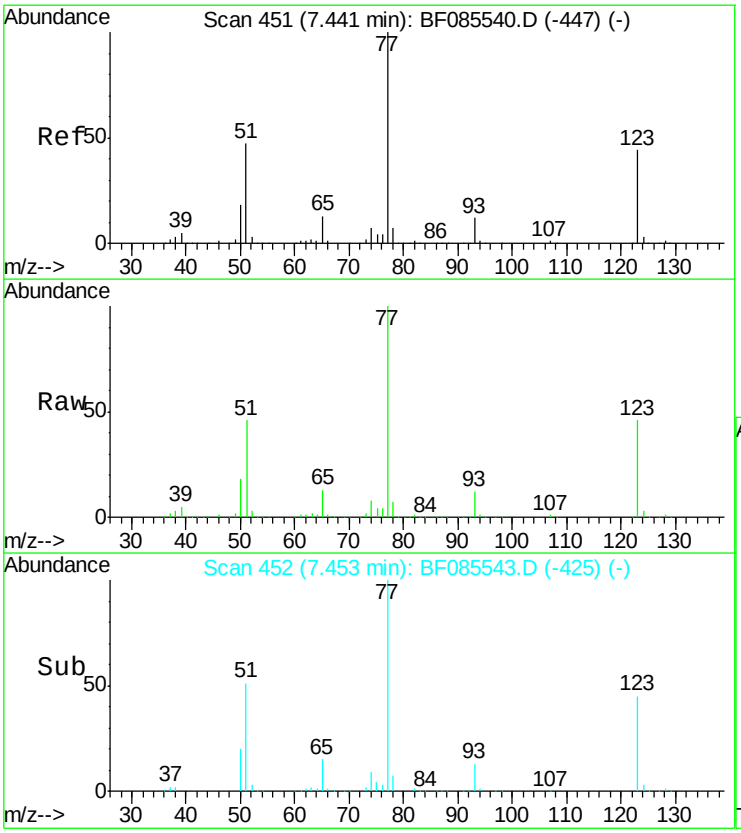
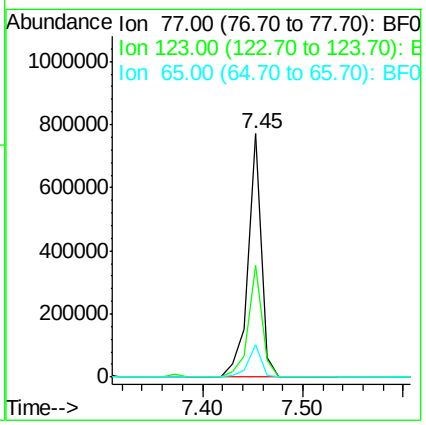
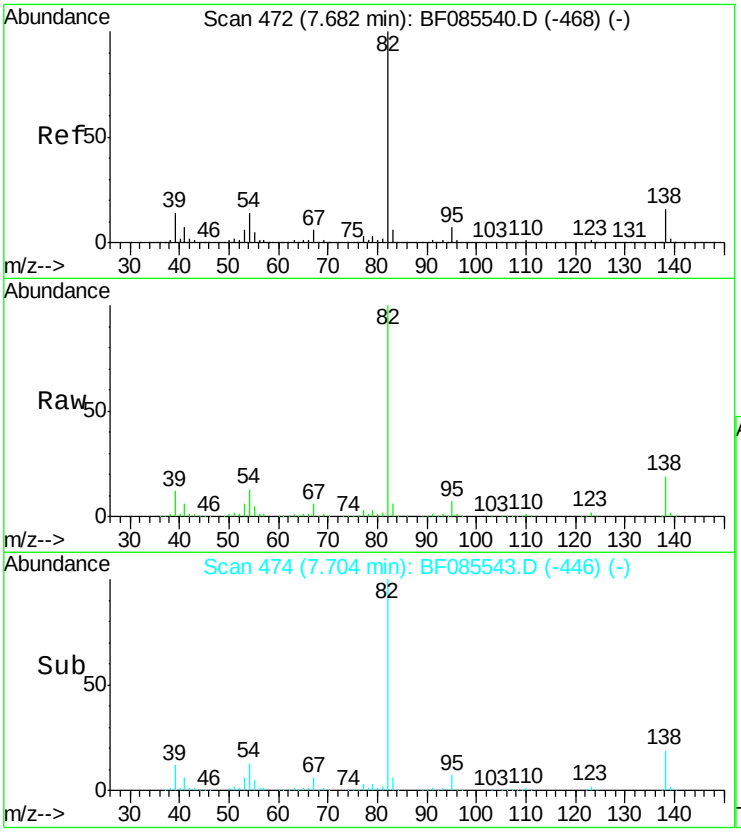


#24
Nitrobenzene
Concen: 61.19 ng
RT: 7.45 min Scan# 452
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion: 77 Resp: 705867

Ion	Ratio	Lower	Upper
77	100		
123	45.9	35.0	52.4
65	13.2	10.6	16.0

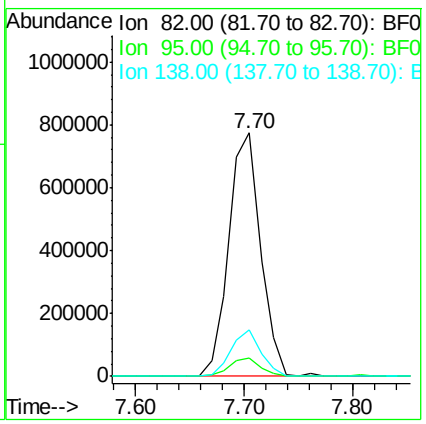




#25
Isophorone
Concen: 74.42 ng
RT: 7.70 min Scan# 474
Delta R.T. 0.02 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion: 82 Resp: 1568522

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.4	8.2
138	19.2	12.9	19.3



Instrument :
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ClientSampleId :
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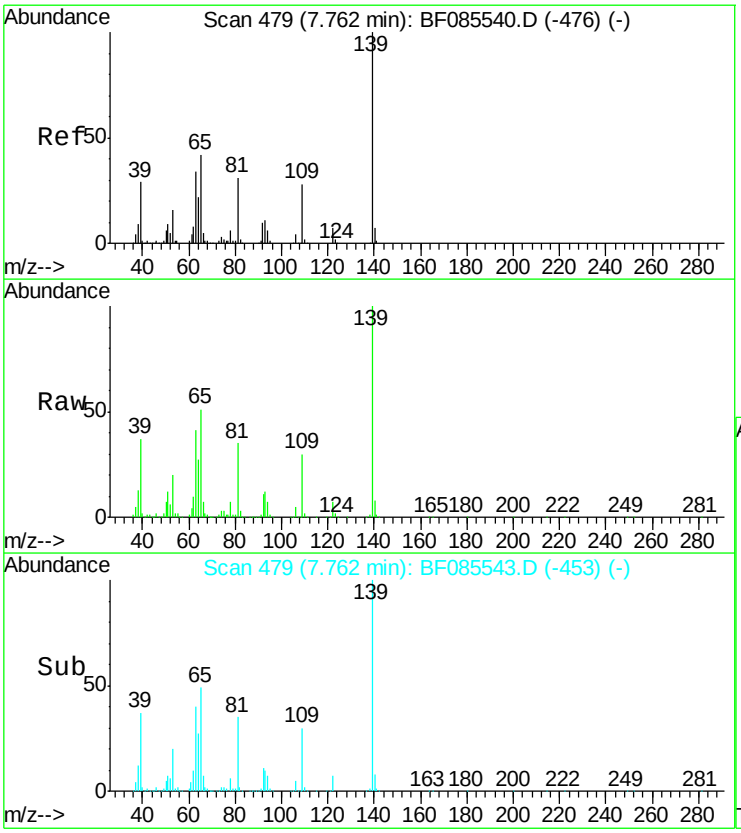
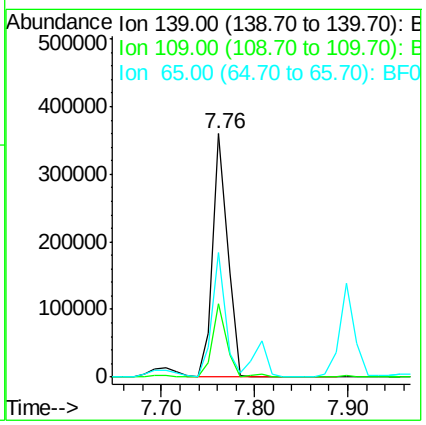
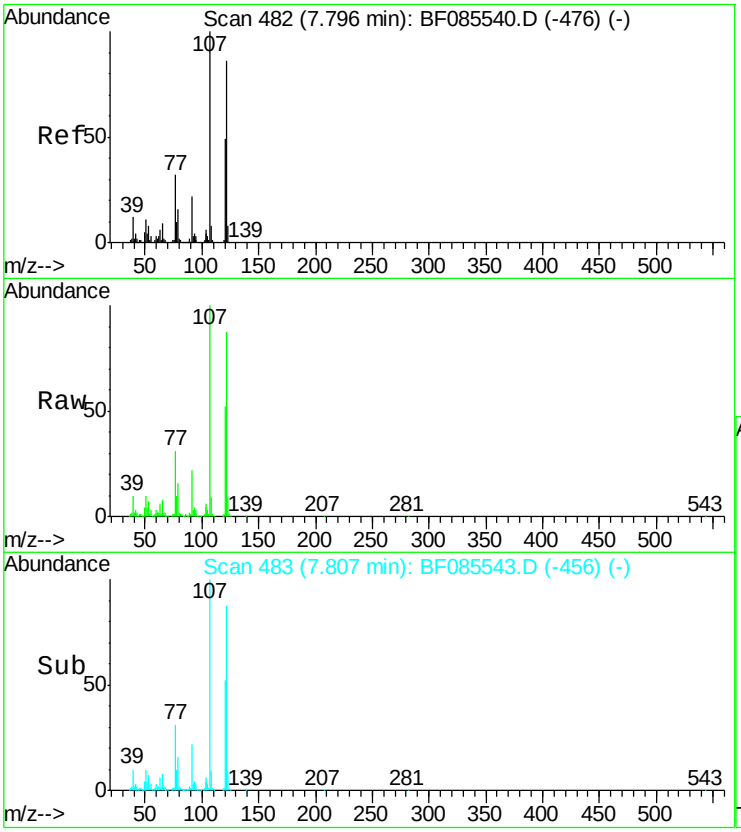


#26
2-Nitrophenol
Concen: 71.29 ng
RT: 7.76 min Scan# 479
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:139 Resp: 403361

Ion	Ratio	Lower	Upper
139	100		
109	30.2	22.1	33.1
65	51.1	33.9	50.9#

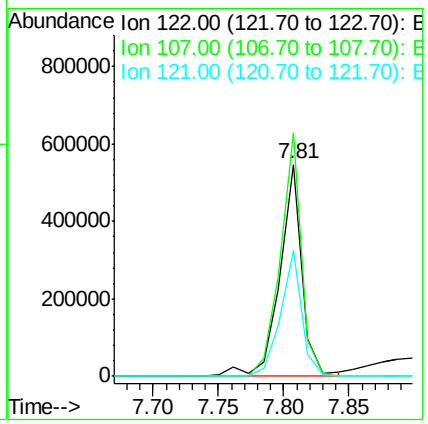




#27
2,4-Dimethylphenol
Concen: 66.78 ng
RT: 7.81 min Scan# 483
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:122 Resp: 661082

Ion	Ratio	Lower	Upper
122	100		
107	114.8	93.0	139.6
121	59.5	45.9	68.9



Instrument :
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ClientSampleId :
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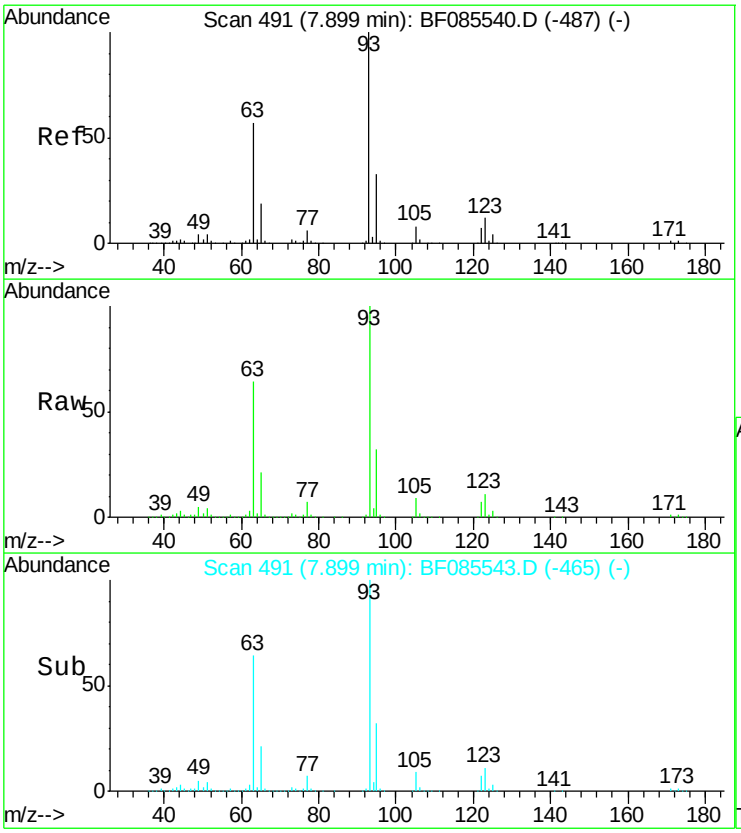
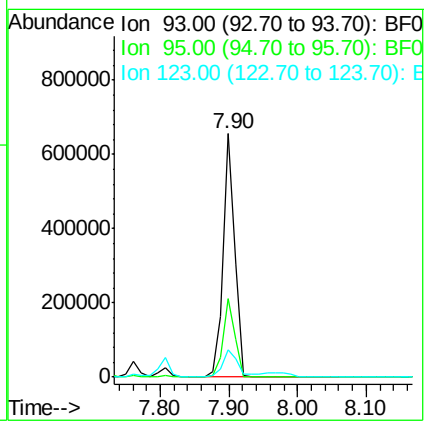
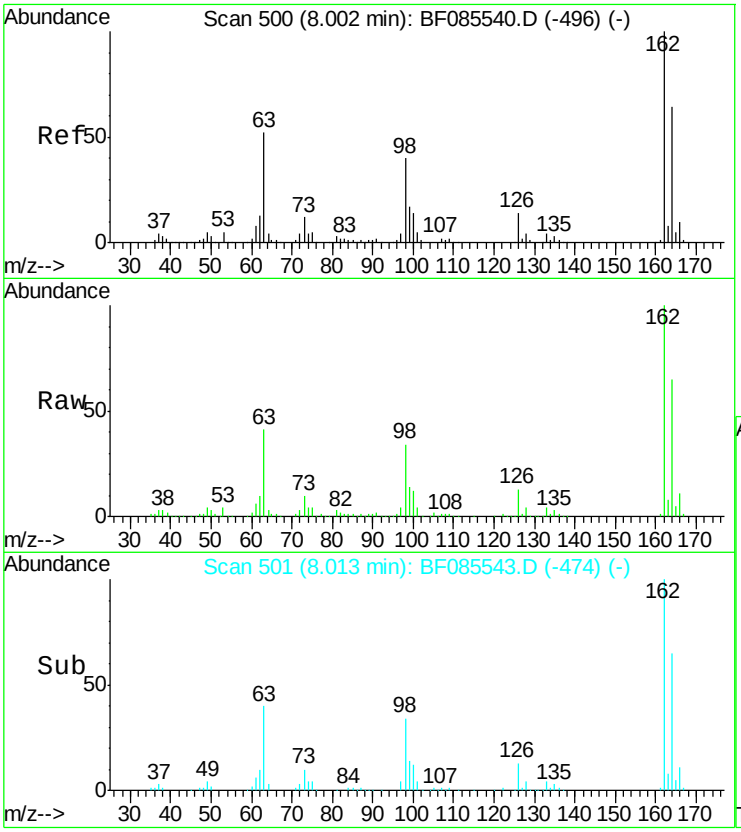


#28
bis(2-Chloroethoxy)methane
Concen: 62.43 ng
RT: 7.90 min Scan# 491
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion: 93 Resp: 789599

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.4	39.6
123	11.2	9.8	14.6

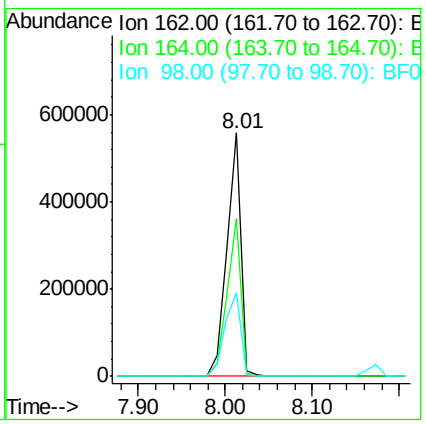




#29
2,4-Dichlorophenol
Concen: 75.39 ng
RT: 8.01 min Scan# 501
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:162 Resp: 617290

Ion	Ratio	Lower	Upper
162	100		
164	64.7	43.7	83.7
98	34.1	20.4	60.4



Instrument :
BNA_F
ClientSampleId :
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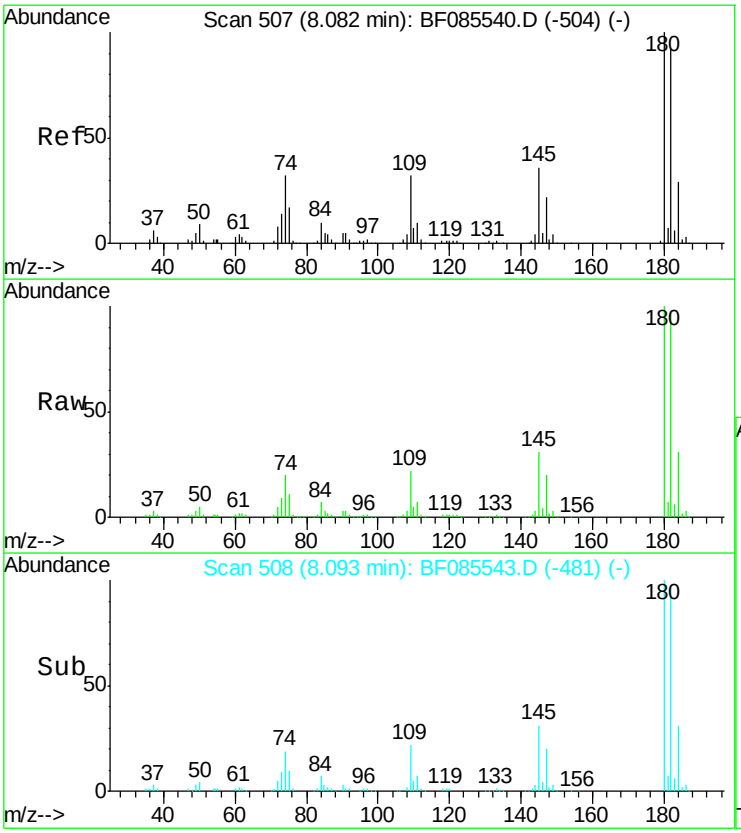
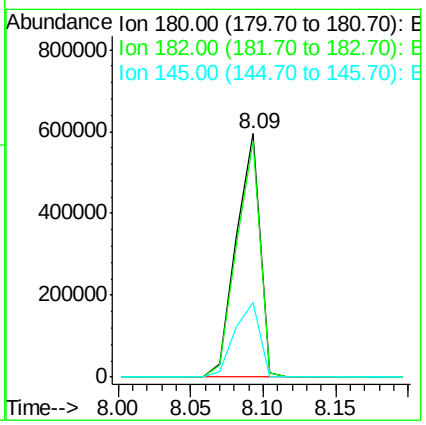
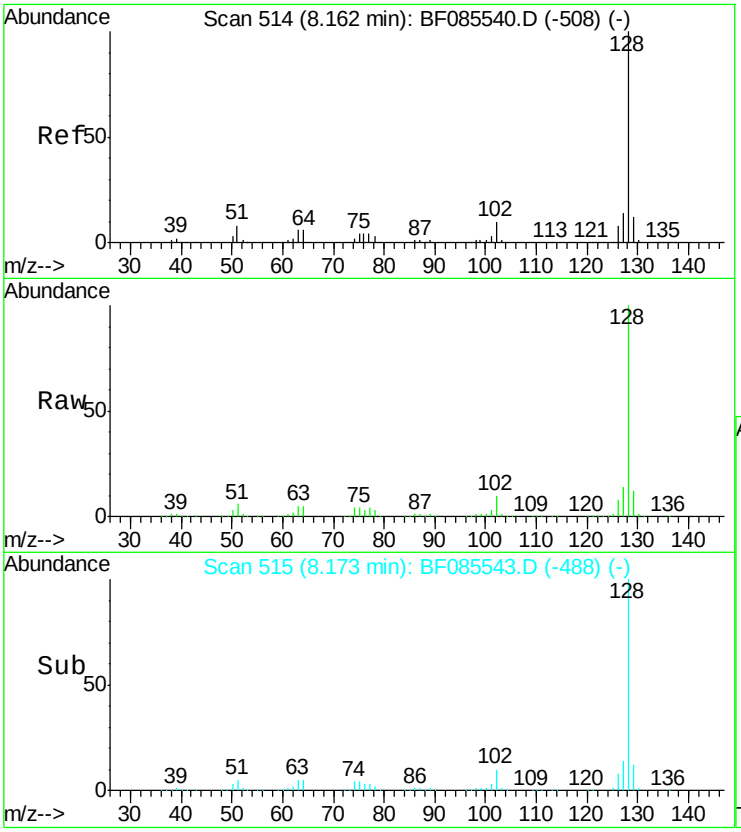


#30
1,2,4-Trichlorobenzene
Concen: 72.48 ng
RT: 8.09 min Scan# 508
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:180 Resp: 674951

Ion	Ratio	Lower	Upper
180	100		
182	96.9	73.8	110.8
145	30.7	28.4	42.6

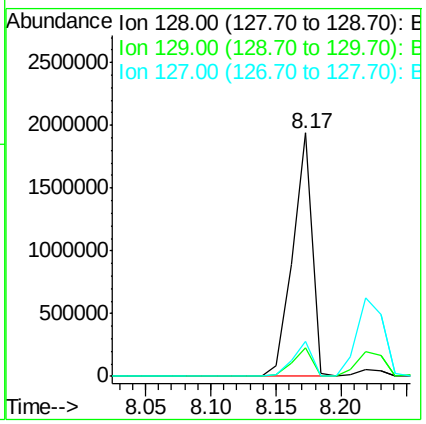




#31
Naphthalene
Concen: 67.62 ng
RT: 8.17 min Scan# 515
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:128 Resp: 2016314

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.4	14.0
127	14.4	11.0	16.6



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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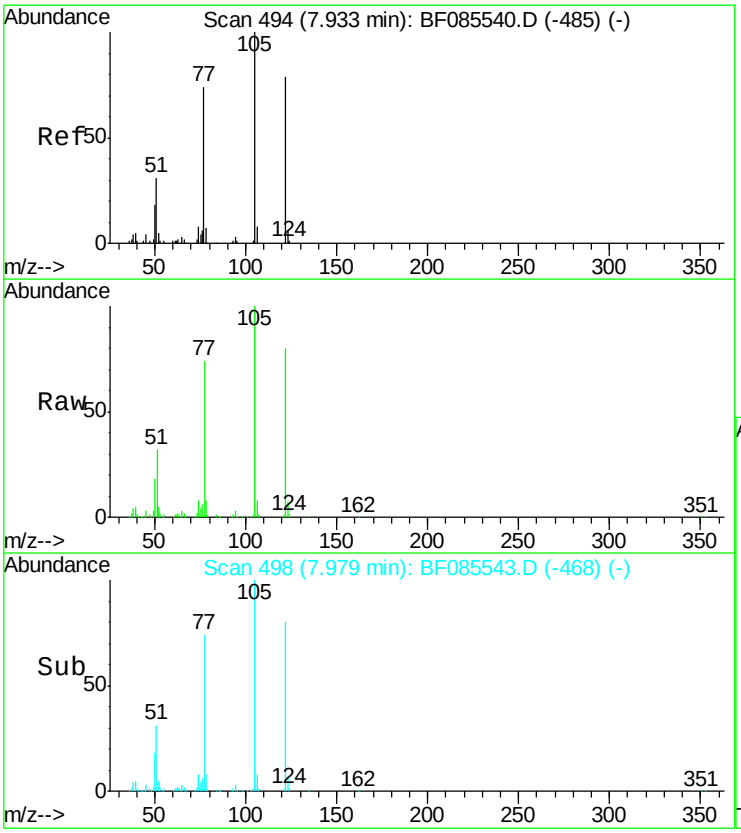
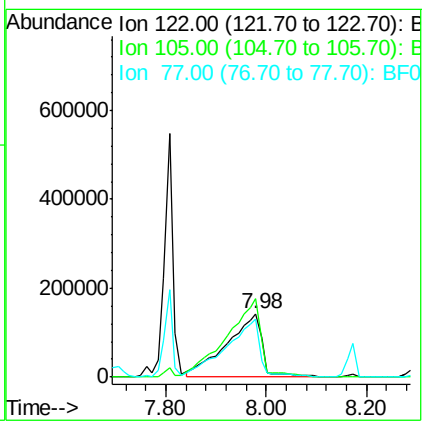
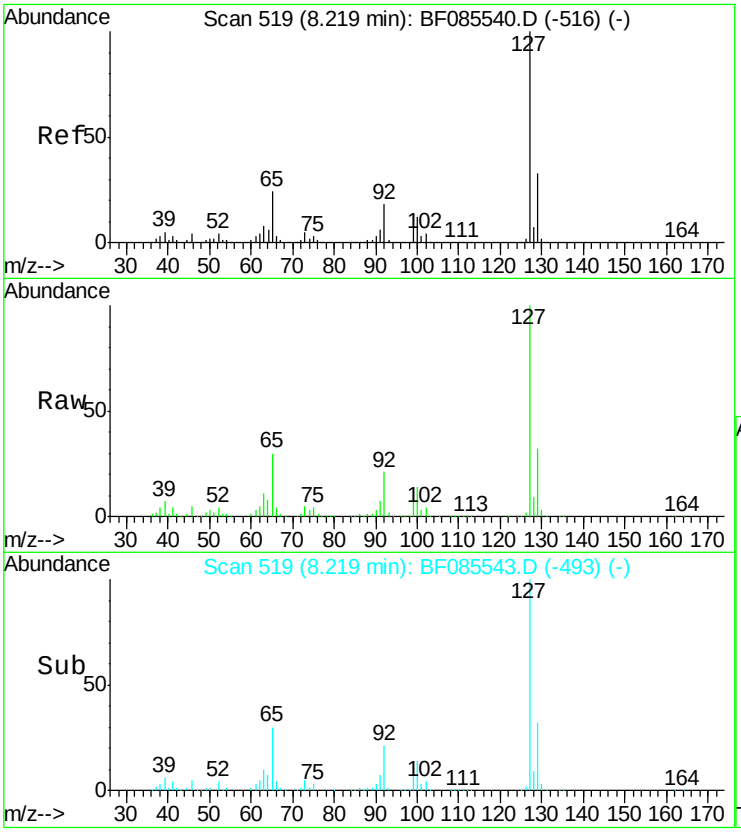


#32
Benzoic acid
Concen: 113.74 ng
RT: 7.98 min Scan# 498
Delta R.T. 0.05 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:122 Resp: 696246

Ion	Ratio	Lower	Upper
122	100		
105	124.3	102.9	142.9
77	92.4	71.8	111.8

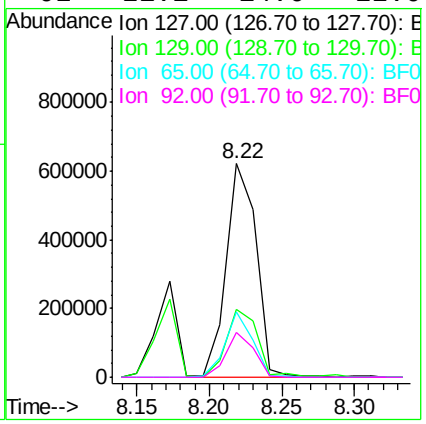




#33
4-Chloroaniline
Concen: 68.51 ng
RT: 8.22 min Scan# 519
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:127 Resp: 888484

Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.1	39.1
65	30.4	19.5	29.3#
92	21.1	14.6	22.0



Instrument :
BNA_F
ClientSampleId :
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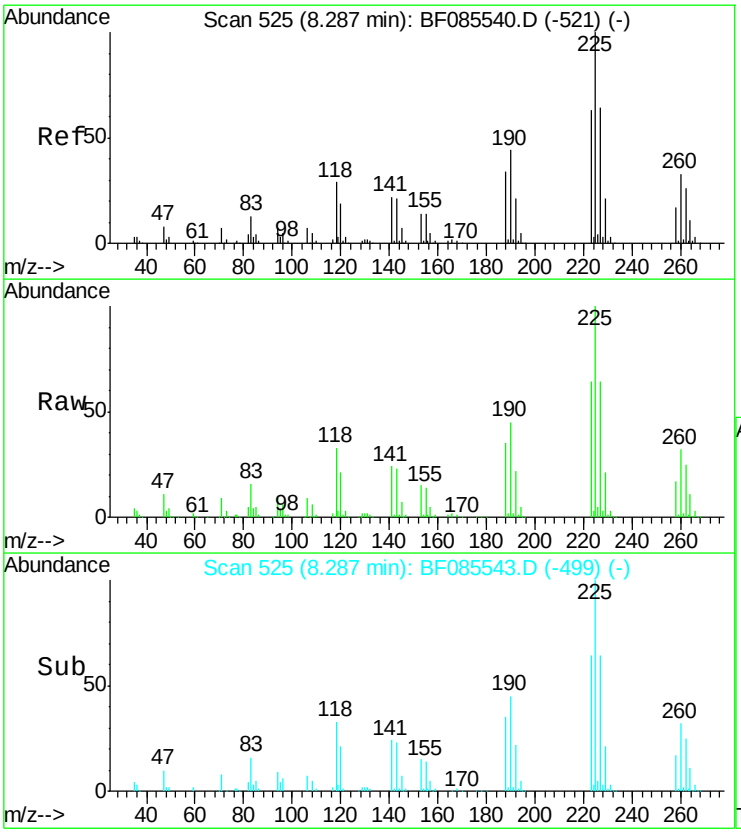
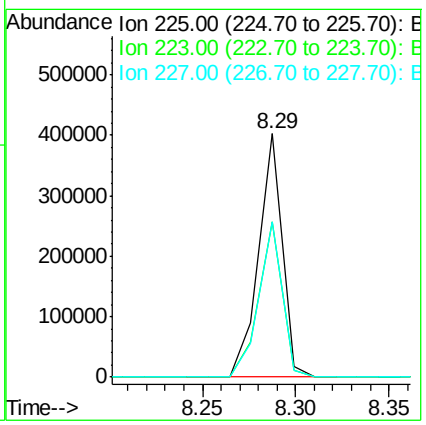
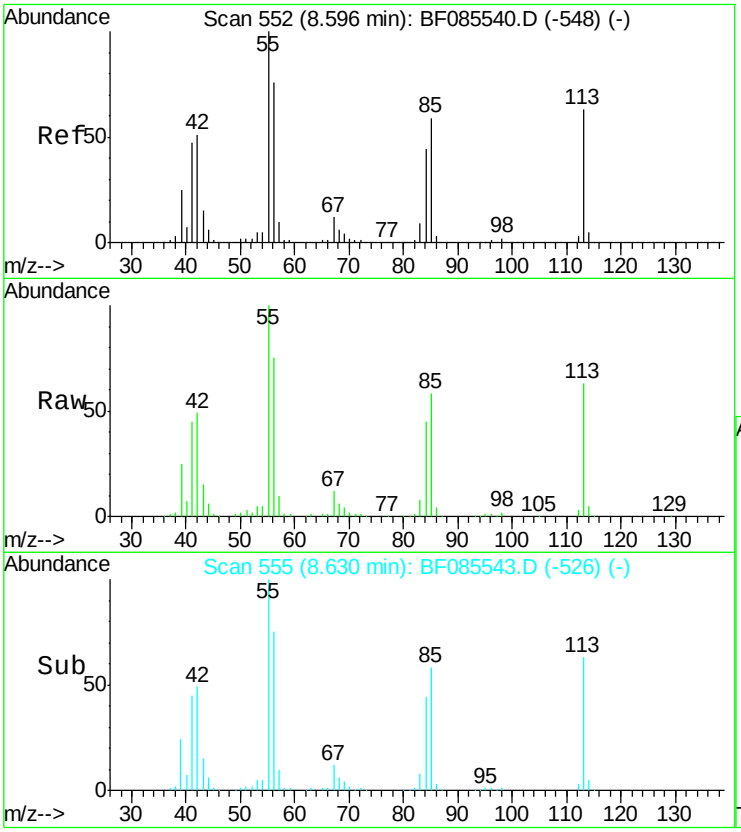


#34
Hexachlorobutadiene
Concen: 72.06 ng
RT: 8.29 min Scan# 525
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:225 Resp: 351864

Ion	Ratio	Lower	Upper
225	100		
223	63.9	50.4	75.6
227	63.6	51.4	77.2

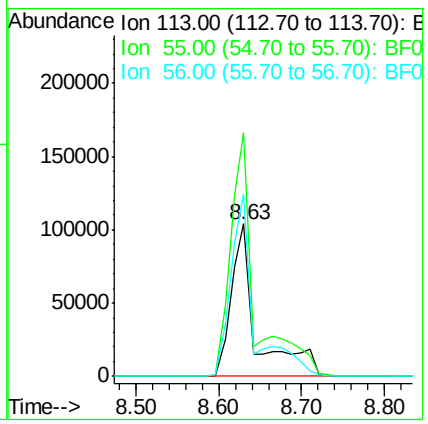




#35
Caprolactam
Concen: 82.17 ng m
RT: 8.63 min Scan# 555
Delta R.T. 0.03 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:113 Resp: 220039

Ion	Ratio	Lower	Upper
113	100		
55	159.6	139.4	179.4
56	119.6	100.4	140.4



Instrument :
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ClientSampleId :
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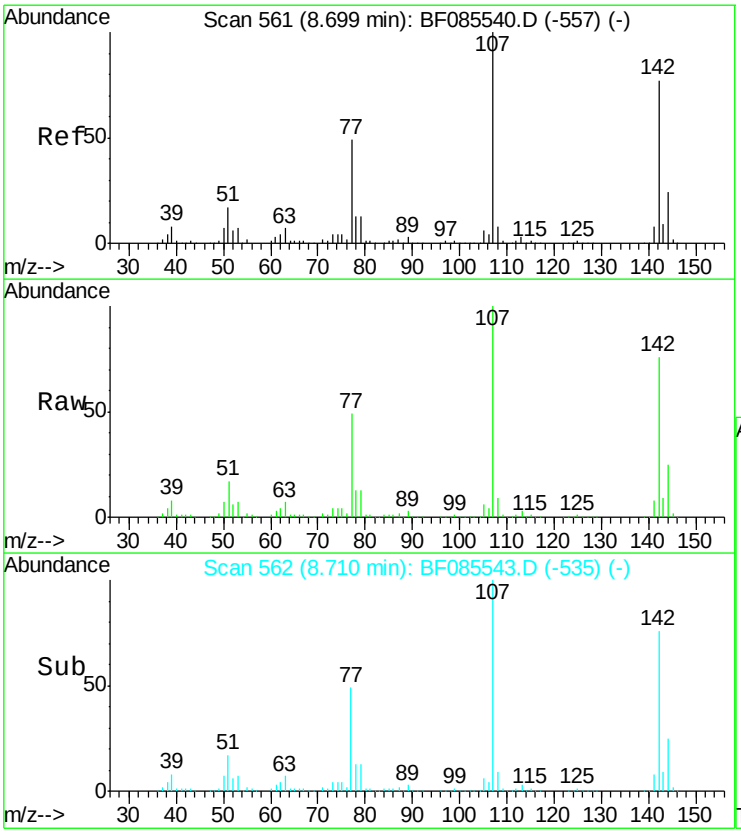
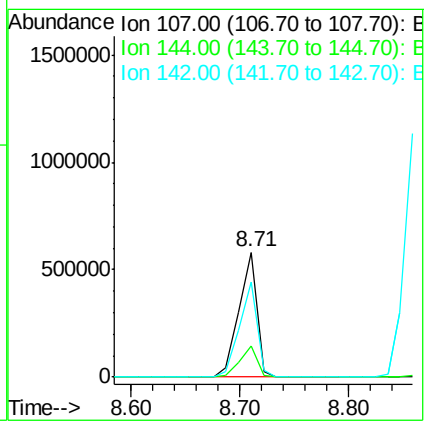
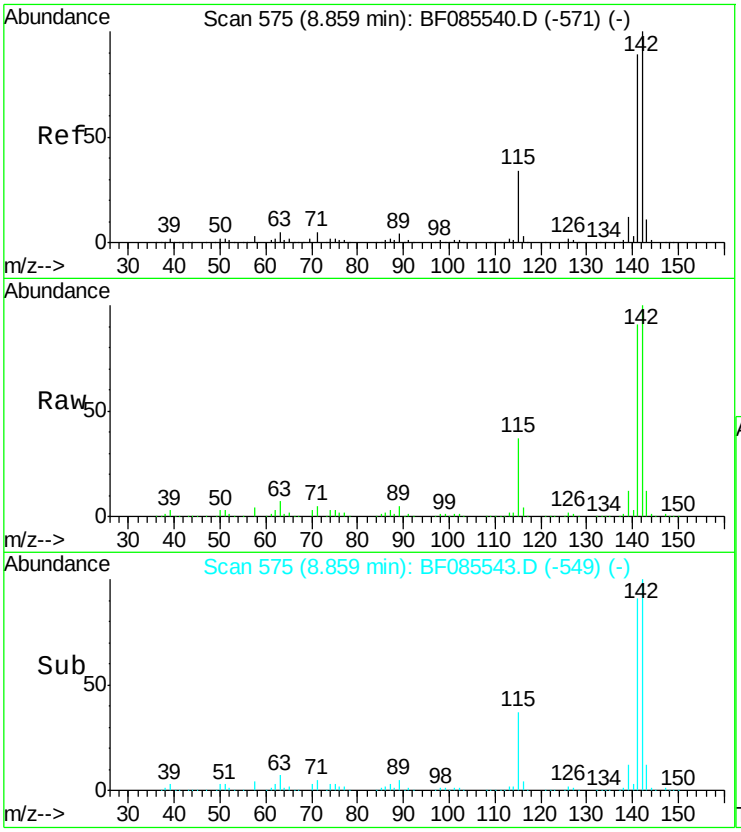


#36
4-Chloro-3-methylphenol
Concen: 69.61 ng
RT: 8.71 min Scan# 562
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:107 Resp: 660234

Ion	Ratio	Lower	Upper
107	100		
144	24.7	19.3	28.9
142	76.4	61.4	92.0

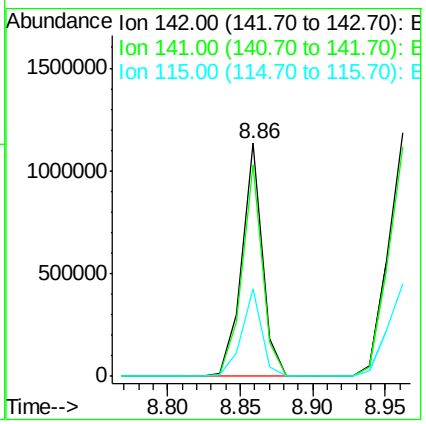




#37
2-Methylnaphthalene
Concen: 57.61 ng
RT: 8.86 min Scan# 575
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:142 Resp: 1122590

Ion	Ratio	Lower	Upper
142	100		
141	90.8	71.6	107.4
115	37.3	26.8	40.2



Instrument :
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ClientSampleId :
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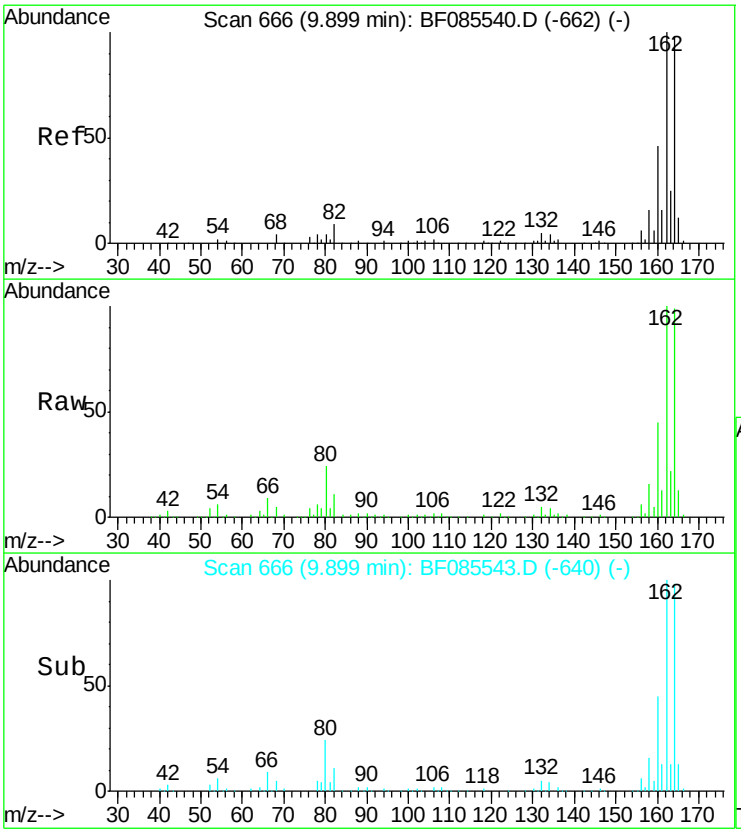
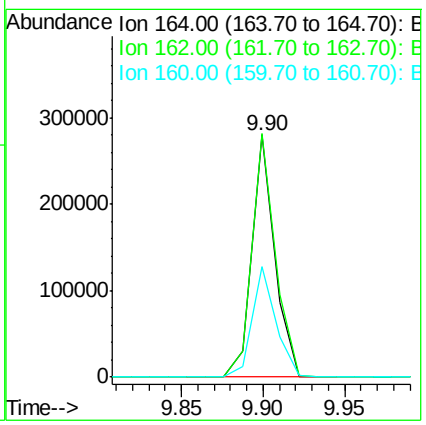
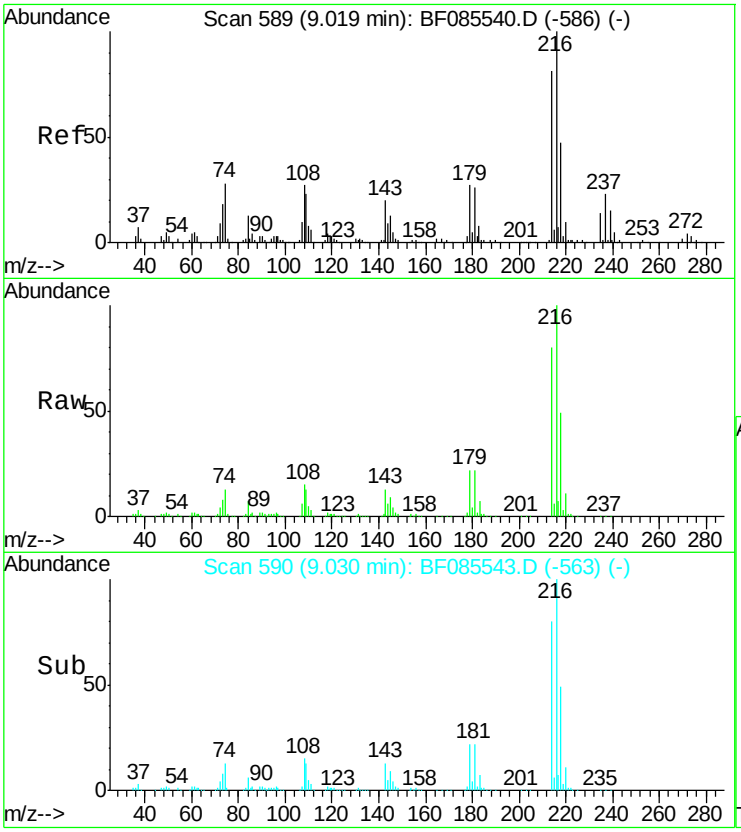


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.90 min Scan# 666
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:164 Resp: 273154

Ion	Ratio	Lower	Upper
164	100		
162	100.6	82.1	123.1
160	45.4	37.4	56.2

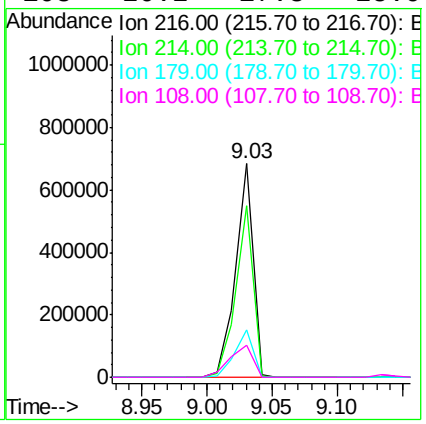




#39
1,2,4,5-Tetrachlorobenzene
Concen: 76.82 ng
RT: 9.03 min Scan# 590
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:216 Resp: 634331

Ion	Ratio	Lower	Upper
216	100		
214	79.9	63.1	94.7
179	23.4	18.2	27.2
108	20.2	17.3	25.9



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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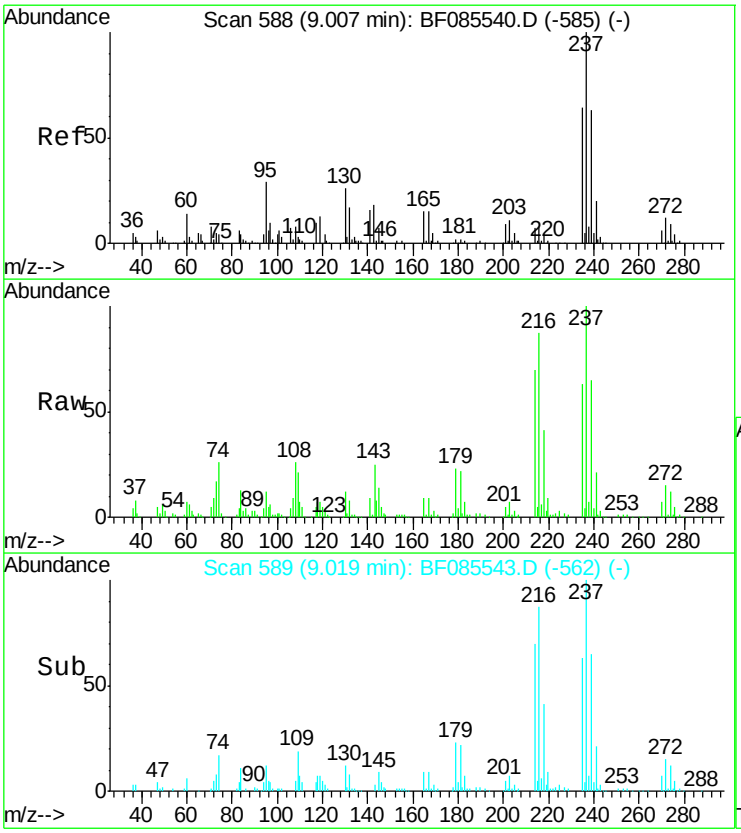
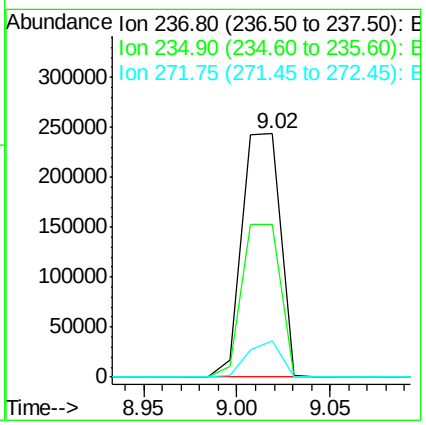
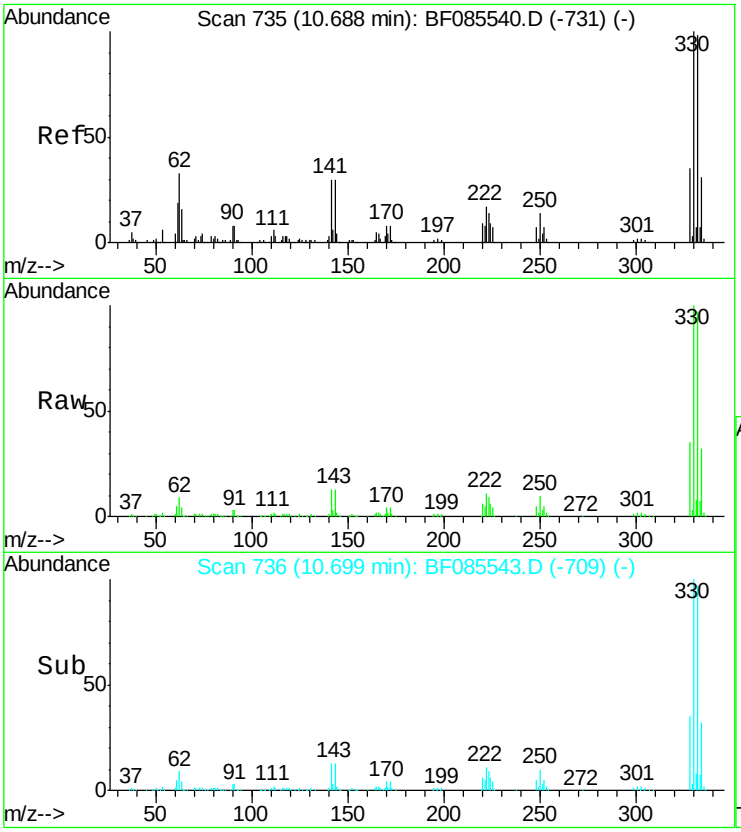


#40
Hexachlorocyclopentadiene
Concen: 86.63 ng
RT: 9.02 min Scan# 589
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:237 Resp: 345734

Ion	Ratio	Lower	Upper
237	100		
235	62.7	43.7	83.7
272	14.9	0.0	31.9

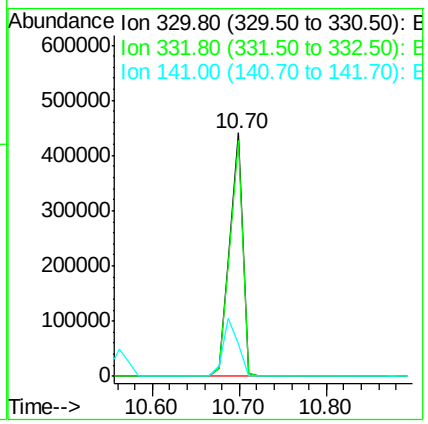




#41
2,4,6-Tribromophenol
Concen: 185.87 ng
RT: 10.70 min Scan# 736
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:330 Resp: 463721

Ion	Ratio	Lower	Upper
330	100		
332	96.7	78.2	117.2
141	27.7	31.5	47.3#



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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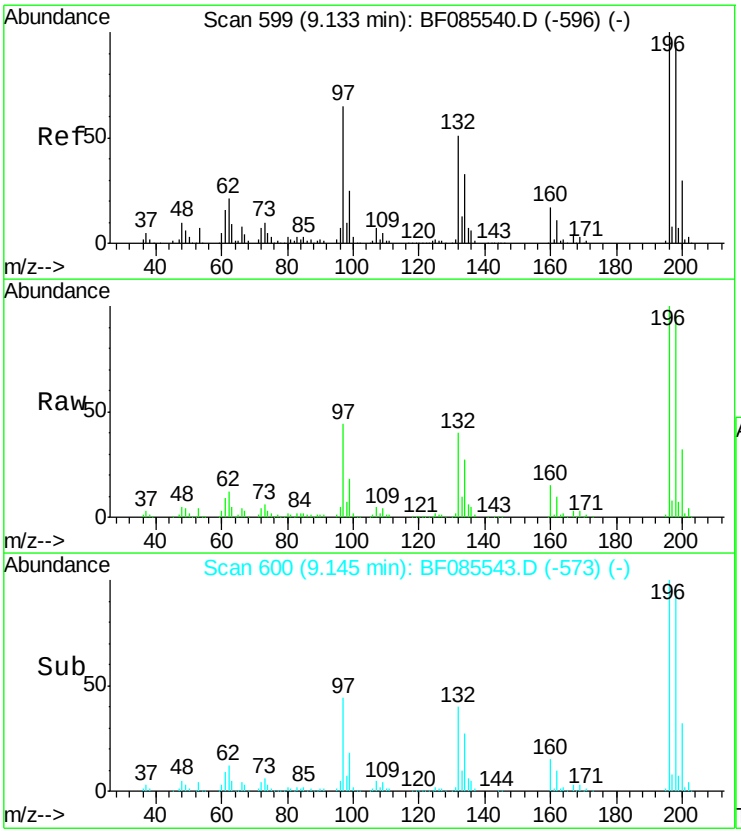
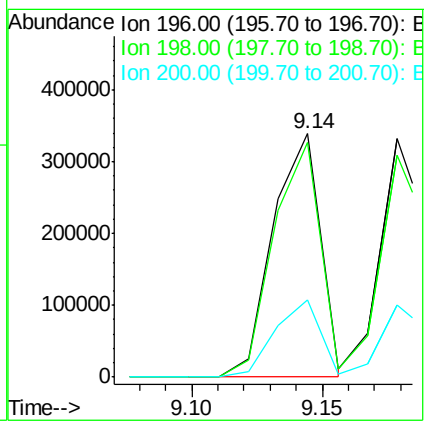
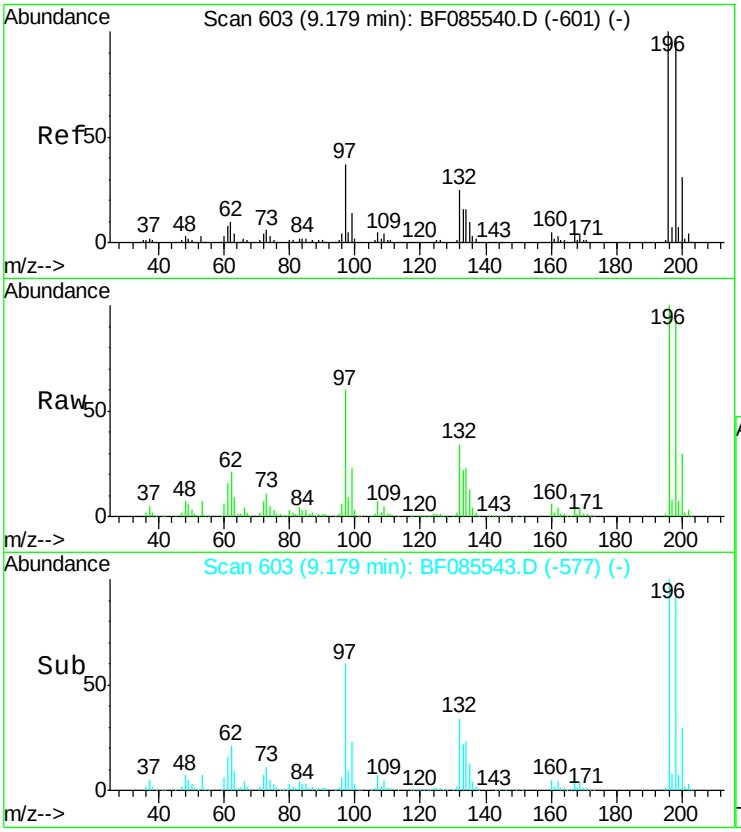


#42
2,4,6-Trichlorophenol
Concen: 76.85 ng
RT: 9.14 min Scan# 600
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:196 Resp: 428953

Ion	Ratio	Lower	Upper
196	100		
198	96.3	75.3	112.9
200	31.8	23.7	35.5

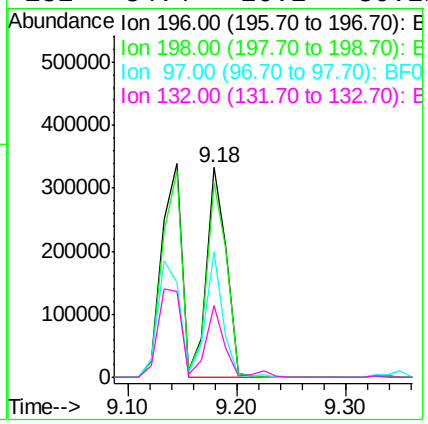




#43
2,4,5-Trichlorophenol
Concen: 74.75 ng
RT: 9.18 min Scan# 603
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:196 Resp: 421906

Ion	Ratio	Lower	Upper
196	100		
198	93.1	76.6	114.8
97	60.1	30.5	45.7#
132	34.4	20.2	30.2#



Instrument :
BNA_F
ClientSampleId :
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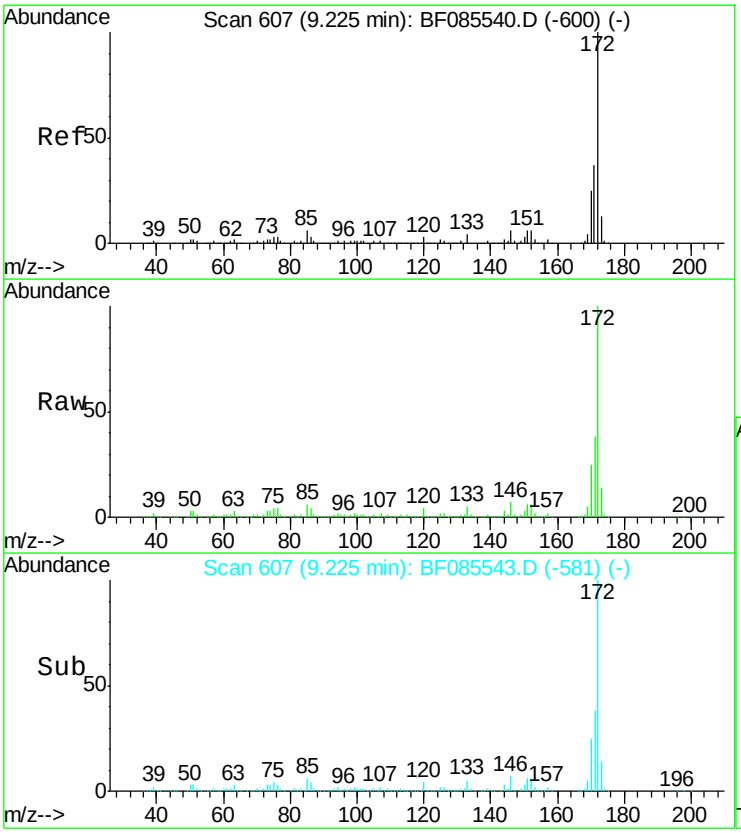
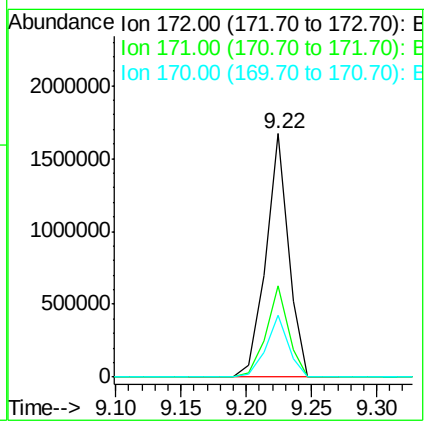
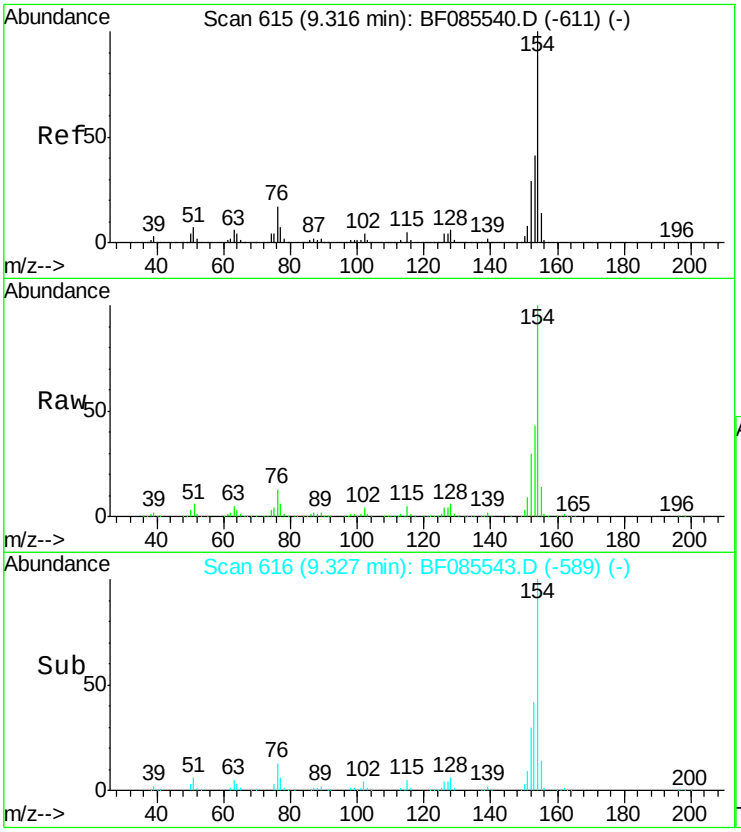


#44
2-Fluorobiphenyl
Concen: 126.40 ng
RT: 9.22 min Scan# 607
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:172 Resp: 2042489

Ion	Ratio	Lower	Upper
172	100		
171	37.6	29.4	44.2
170	25.2	19.8	29.6

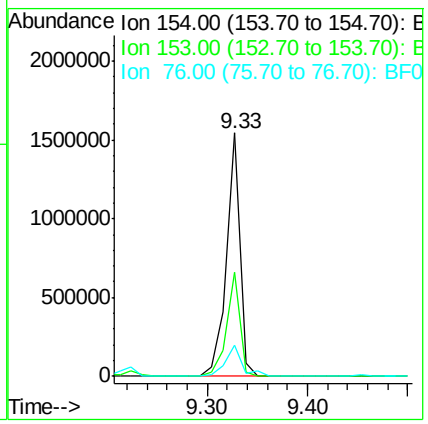




#45
1,1'-Biphenyl
Concen: 64.64 ng
RT: 9.33 min Scan# 616
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:154 Resp: 1438210

Ion	Ratio	Lower	Upper
154	100		
153	42.5	20.8	60.8
76	12.7	0.0	36.7



Instrument :
BNA_F
ClientSampleId :
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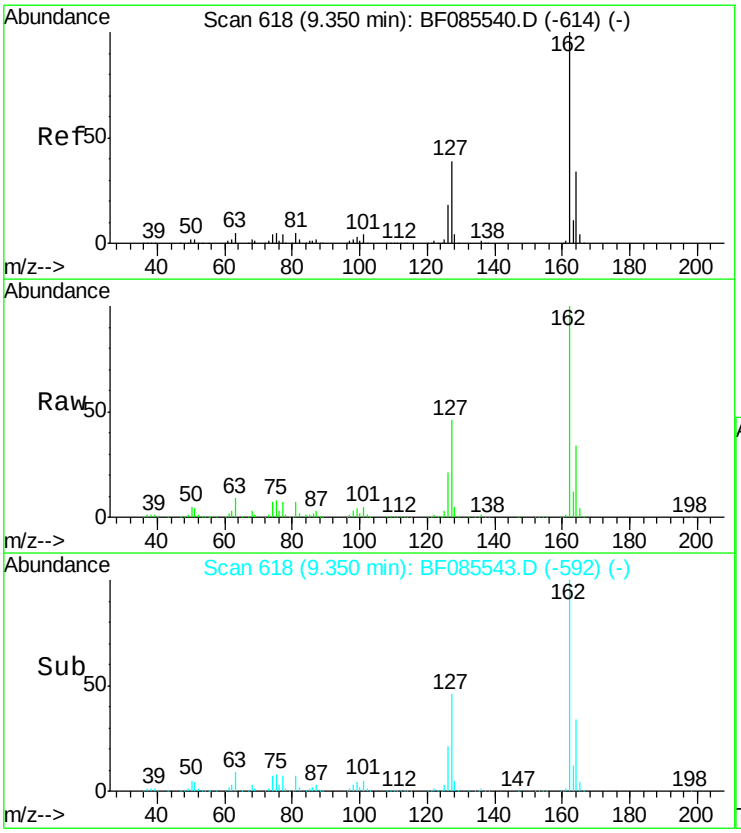
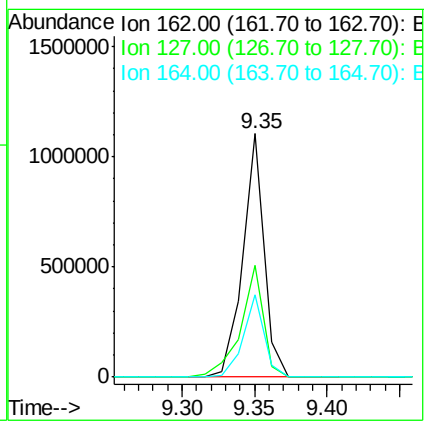
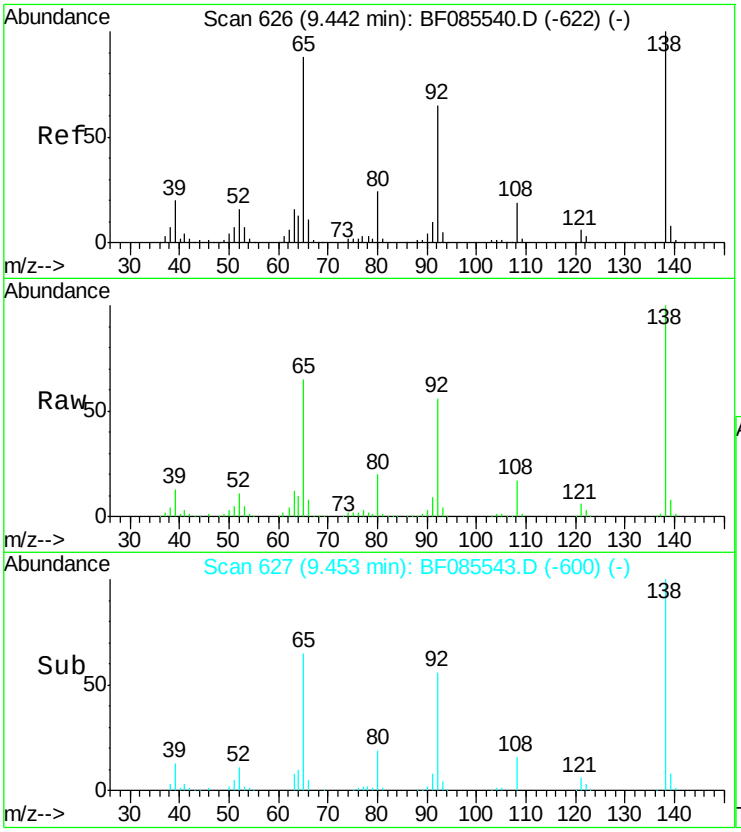


#46
2-Chloronaphthalene
Concen: 66.51 ng
RT: 9.35 min Scan# 618
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:162 Resp: 1120180

Ion	Ratio	Lower	Upper
162	100		
127	46.0	31.7	47.5
164	33.7	27.3	40.9

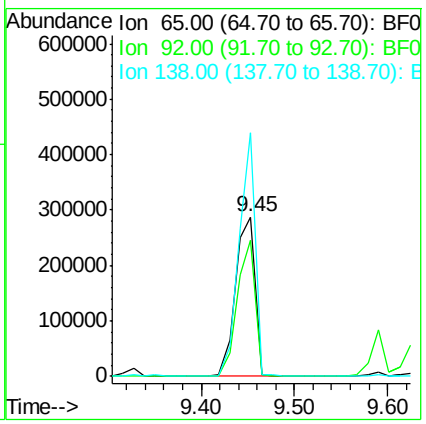




#47
2-Nitroaniline
Concen: 81.57 ng
RT: 9.45 min Scan# 627
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion: 65 Resp: 419765

Ion	Ratio	Lower	Upper
65	100		
92	85.6	59.7	89.5
138	152.9	91.4	137.0#



Instrument :
BNA_F
ClientSampleId :
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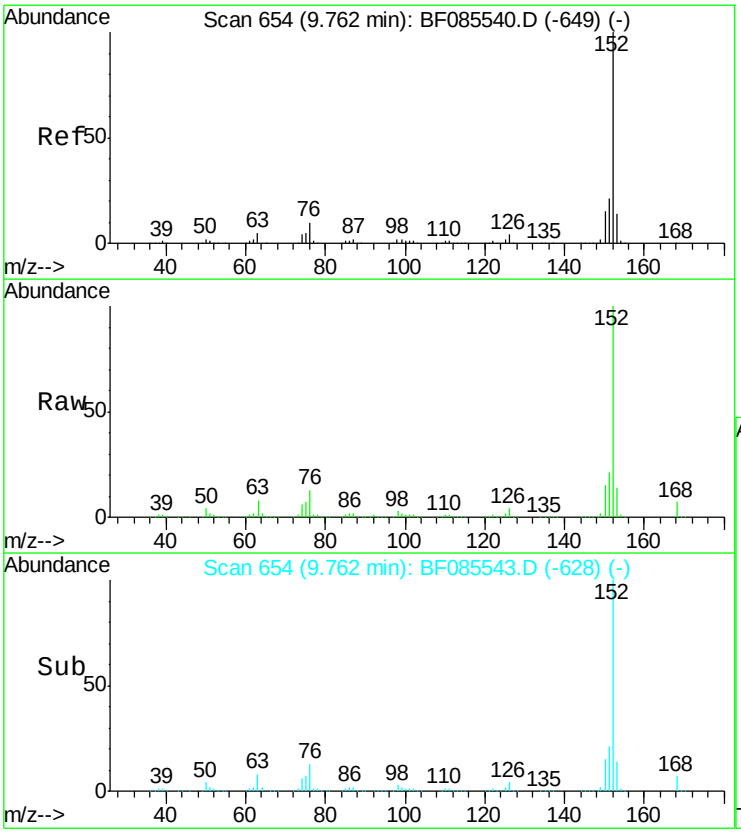
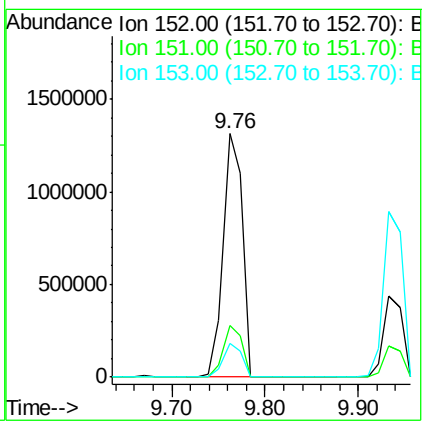
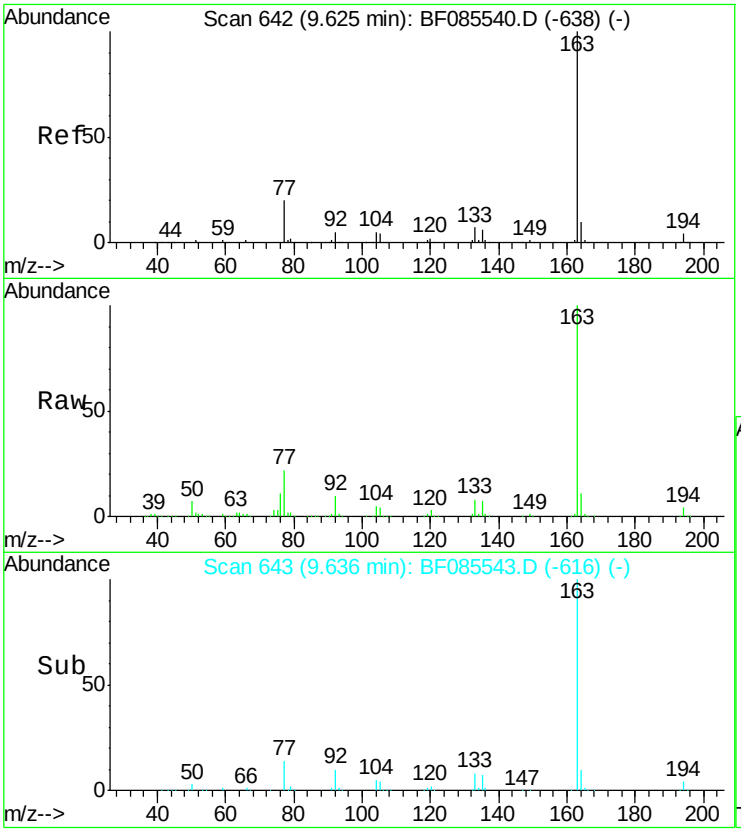


#48
Acenaphthylene
Concen: 68.90 ng
RT: 9.76 min Scan# 654
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:152 Resp: 1889339

Ion	Ratio	Lower	Upper
152	100		
151	21.2	16.8	25.2
153	14.1	10.9	16.3

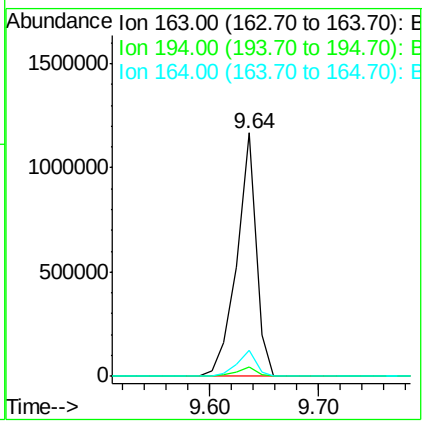




#49
Dimethylphthalate
Concen: 71.85 ng
RT: 9.64 min Scan# 643
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:163 Resp: 1424217

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.9	4.3
164	10.8	8.3	12.5



Instrument :
BNA_F
ClientSampleId :
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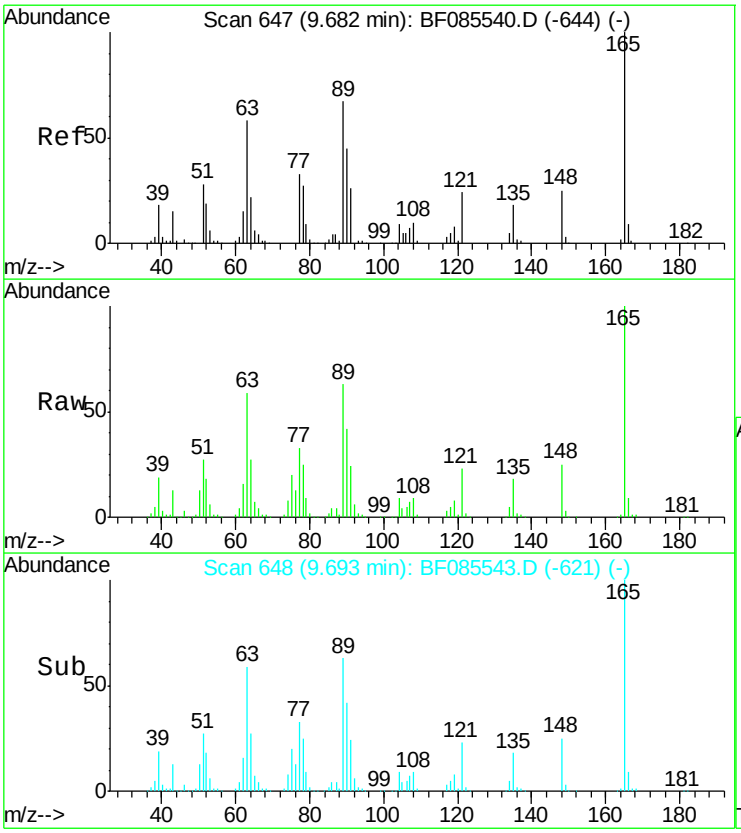
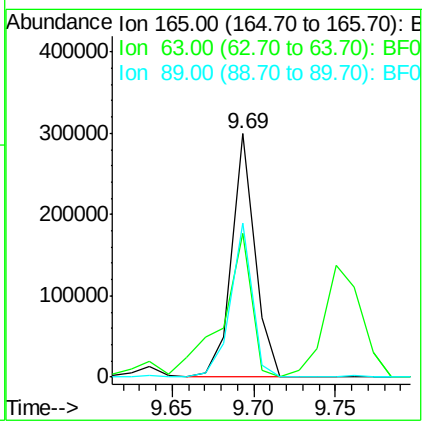
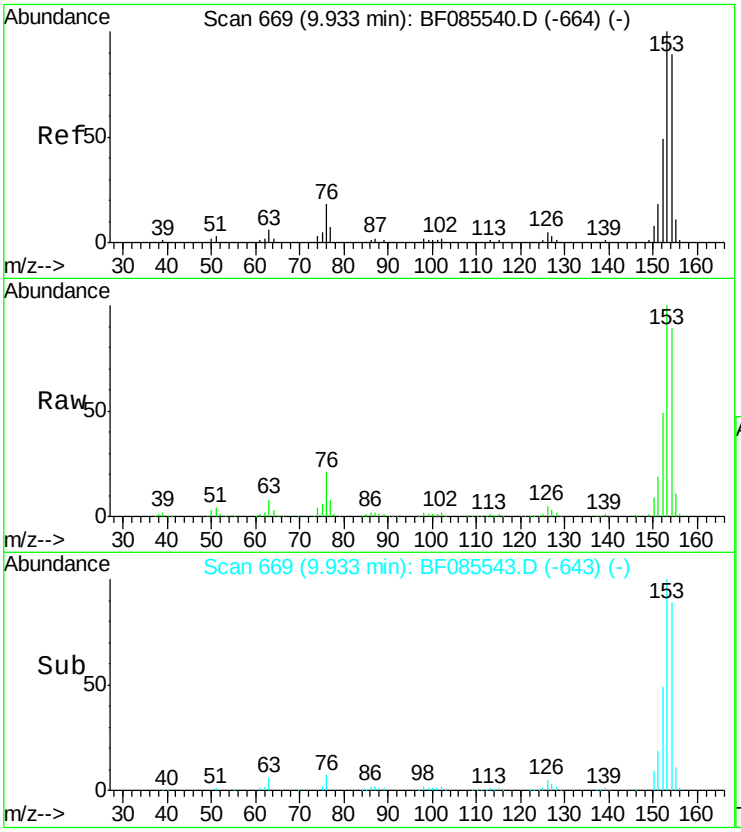


#50
2,6-Dinitrotoluene
Concen: 69.35 ng
RT: 9.69 min Scan# 648
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:165 Resp: 294454

Ion	Ratio	Lower	Upper
165	100		
63	59.3	51.8	77.8
89	63.3	53.7	80.5

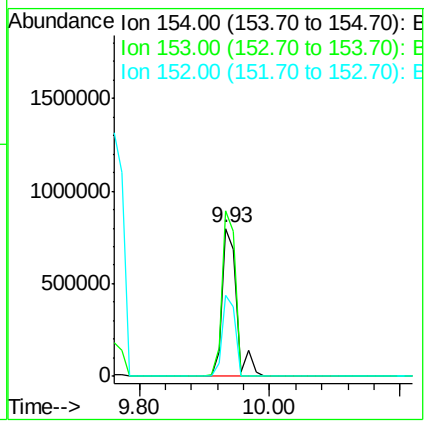




#51
Acenaphthene
Concen: 73.45 ng
RT: 9.93 min Scan# 669
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:154 Resp: 1253890

Ion	Ratio	Lower	Upper
154	100		
153	112.0	90.1	135.1
152	55.0	44.2	66.2



Instrument :
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ClientSampleId :
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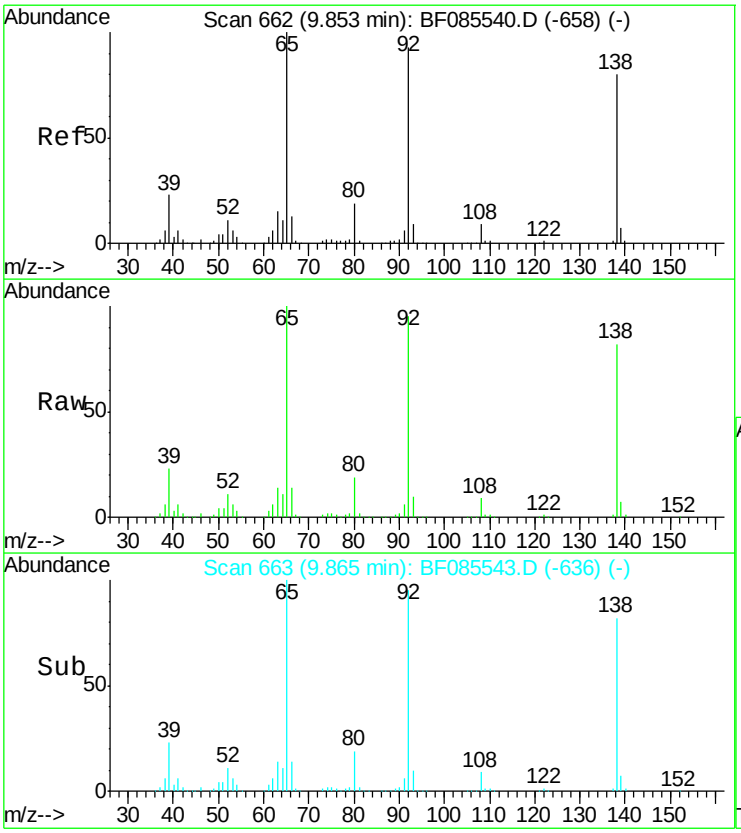
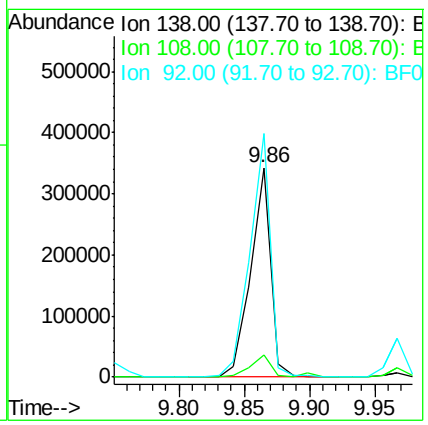
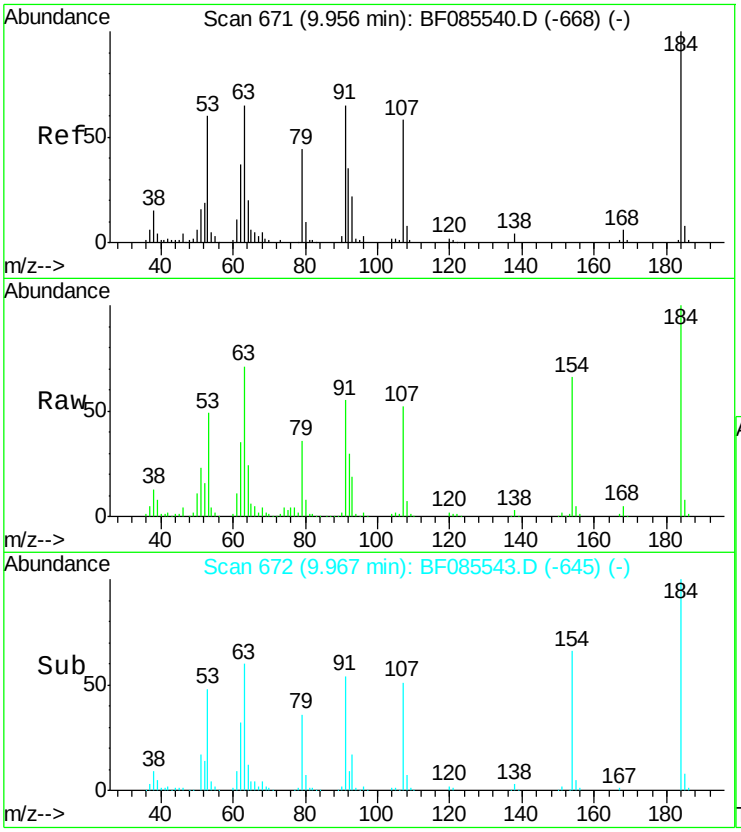


#52
3-Nitroaniline
Concen: 71.61 ng
RT: 9.86 min Scan# 663
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:138 Resp: 369064

Ion	Ratio	Lower	Upper
138	100		
108	10.8	8.7	13.1
92	116.1	93.3	139.9

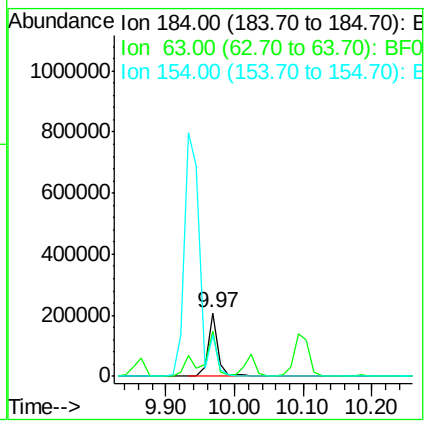




#53
2,4-Dinitrophenol
Concen: 101.70 ng
RT: 9.97 min Scan# 672
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:184 Resp: 207588

Ion	Ratio	Lower	Upper
184	100		
63	71.2	69.5	104.3
154	66.0	58.3	87.5



Instrument :
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ClientSampleId :
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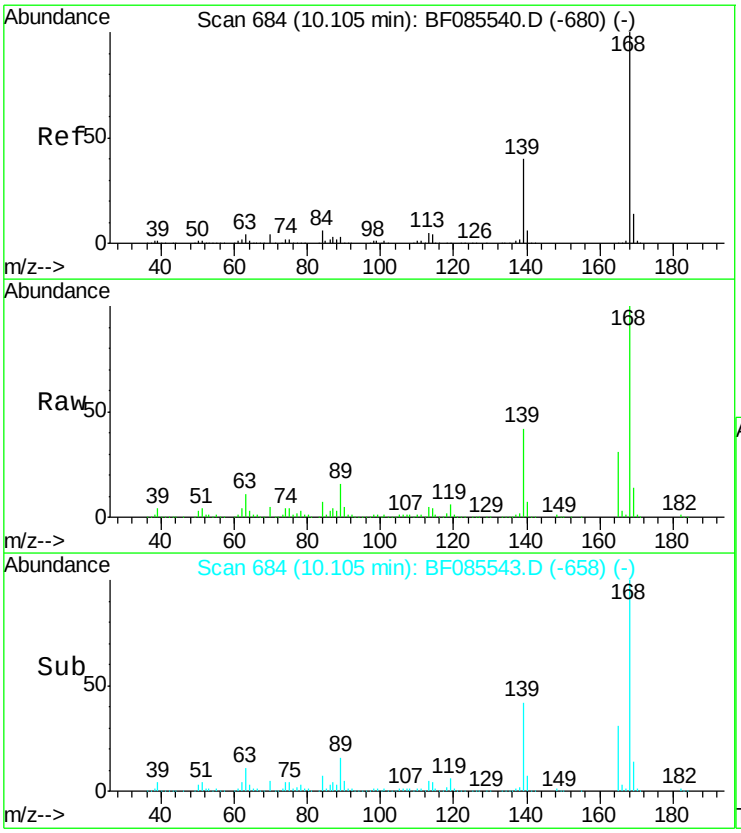
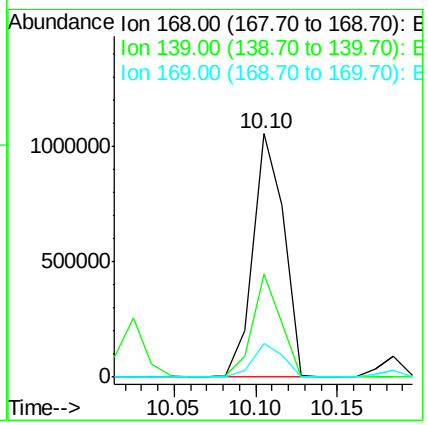
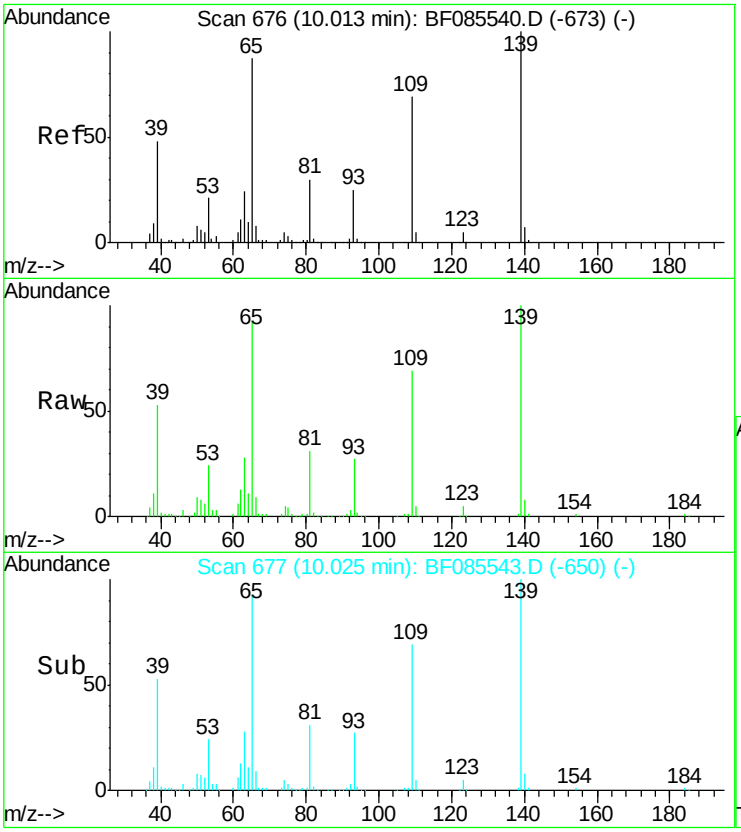


#54
Dibenzofuran
Concen: 65.54 ng
RT: 10.10 min Scan# 684
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:168 Resp: 1385383

Ion	Ratio	Lower	Upper
168	100		
139	42.5	31.9	47.9
169	13.9	11.0	16.6

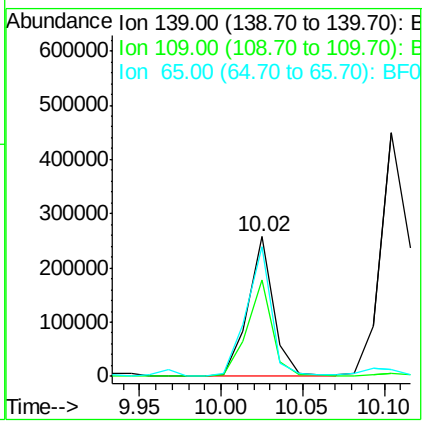




#55
4-Nitrophenol
Concen: 75.88 ng
RT: 10.02 min Scan# 677
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:139 Resp: 283211

Ion	Ratio	Lower	Upper
139	100		
109	69.4	49.2	89.2
65	93.4	66.9	106.9



Instrument :
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ClientSampleId :
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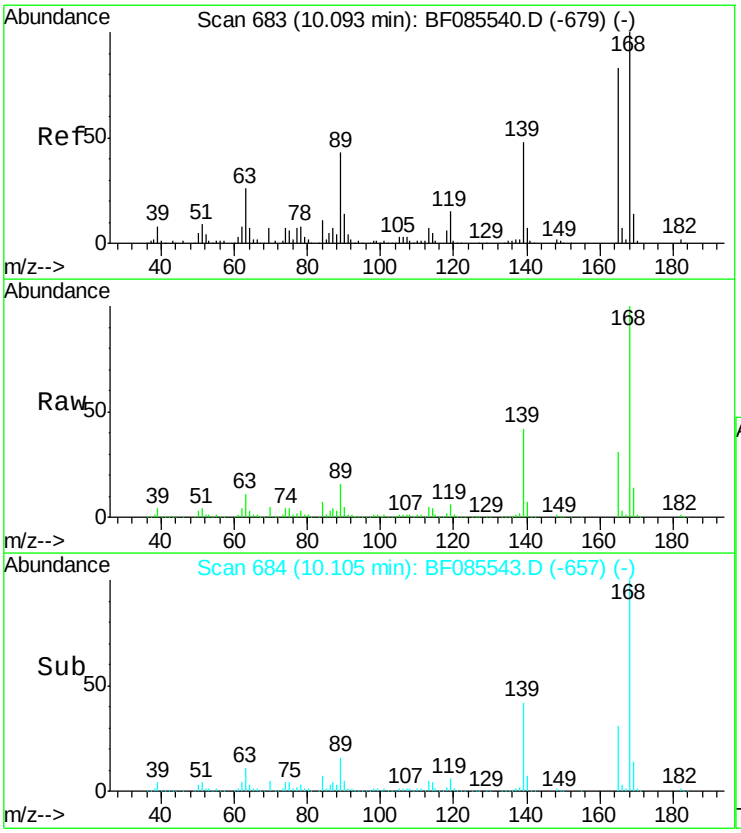
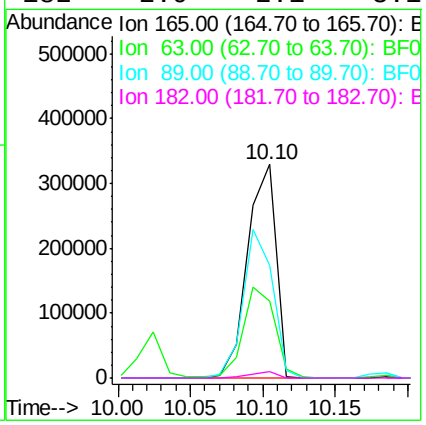
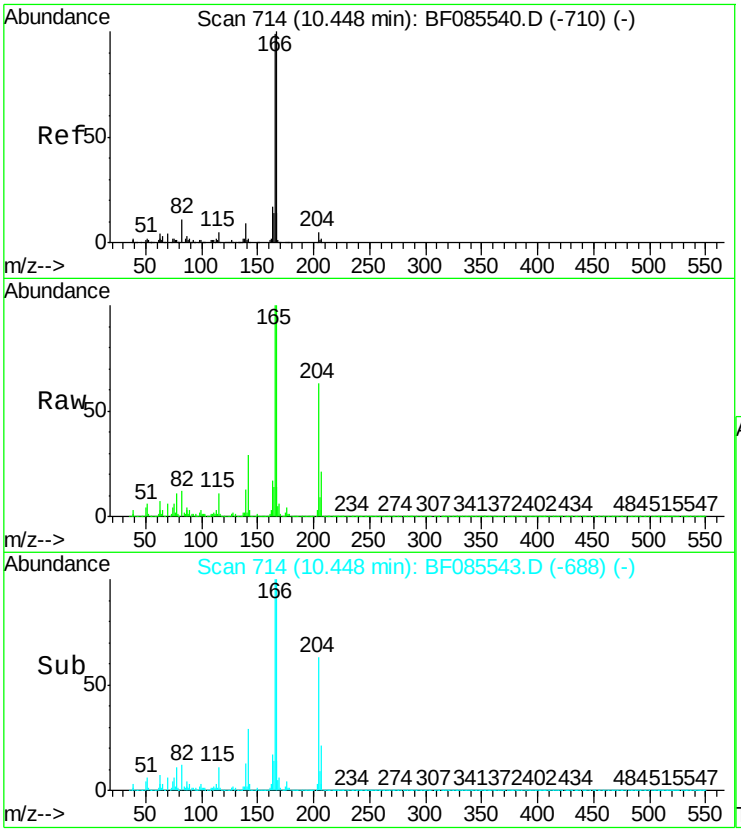


#56
2,4-Dinitrotoluene
Concen: 80.94 ng
RT: 10.10 min Scan# 684
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:165 Resp: 449168

Ion	Ratio	Lower	Upper
165	100		
63	35.8	24.9	37.3
89	52.7	41.0	61.6
182	2.9	2.1	3.1

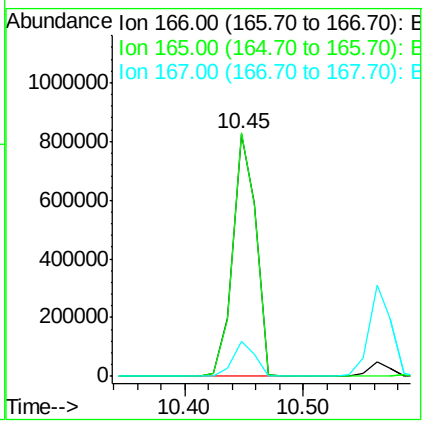




#57
Fluorene
Concen: 65.51 ng
RT: 10.45 min Scan# 714
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:166 Resp: 1120615

Ion	Ratio	Lower	Upper
166	100		
165	100.4	79.4	119.0
167	14.3	11.0	16.4



Instrument :
BNA_F
ClientSampleId :
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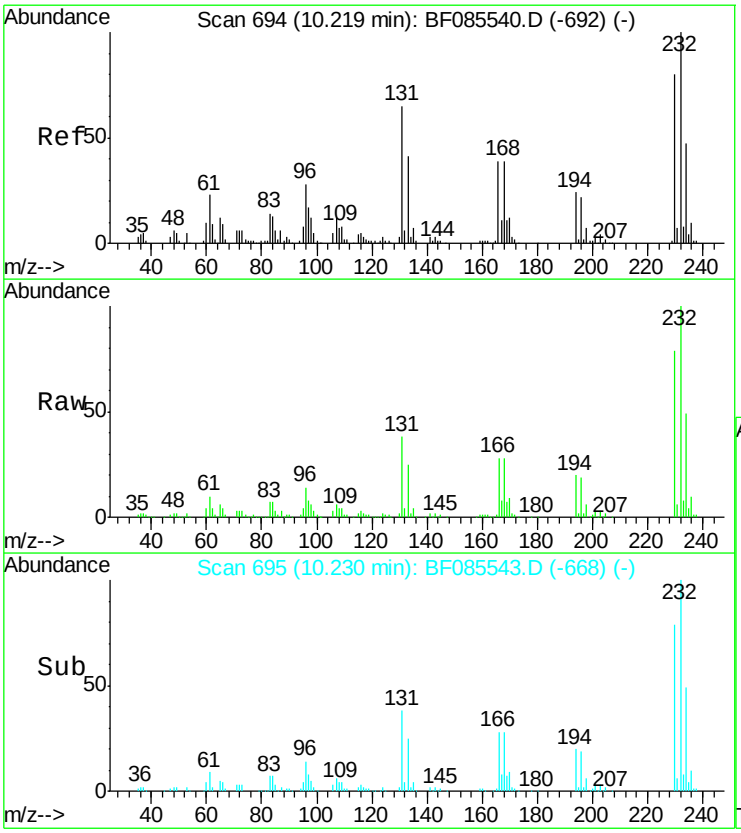
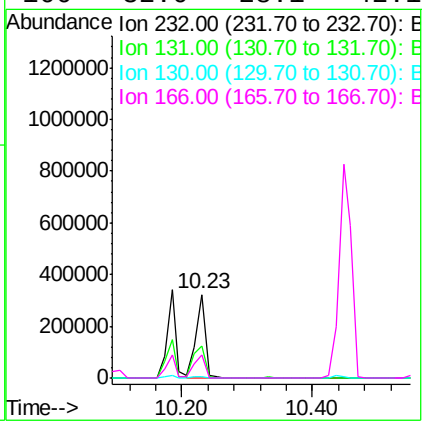
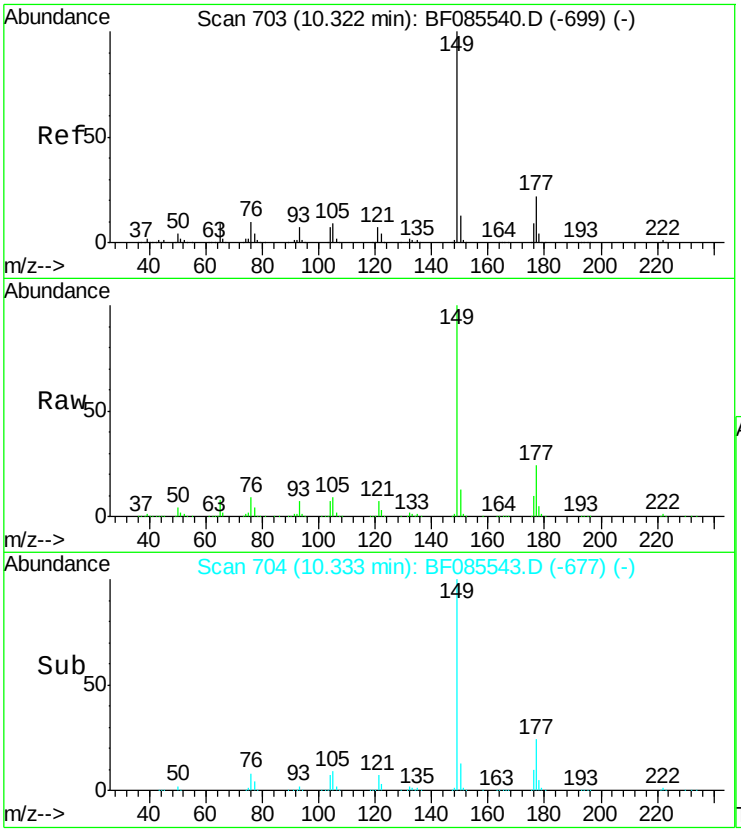


#58
2,3,4,6-Tetrachlorophenol
Concen: 82.02 ng
RT: 10.23 min Scan# 695
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:232 Resp: 317920

Ion	Ratio	Lower	Upper
232	100		
131	48.9	44.9	67.3
130	2.4	2.3	3.5
166	32.0	28.1	42.1

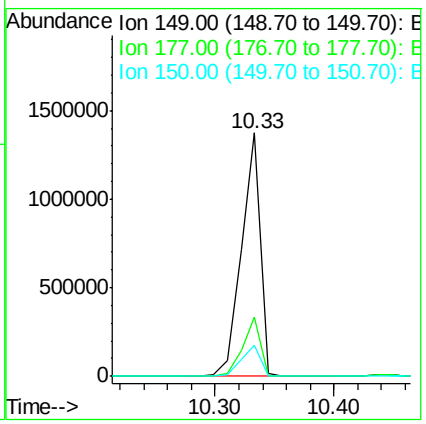




#59
Diethylphthalate
Concen: 77.28 ng
RT: 10.33 min Scan# 704
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:149 Resp: 1512409

Ion	Ratio	Lower	Upper
149	100		
177	24.4	17.9	26.9
150	13.0	10.2	15.2



Instrument :
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ClientSampleId :
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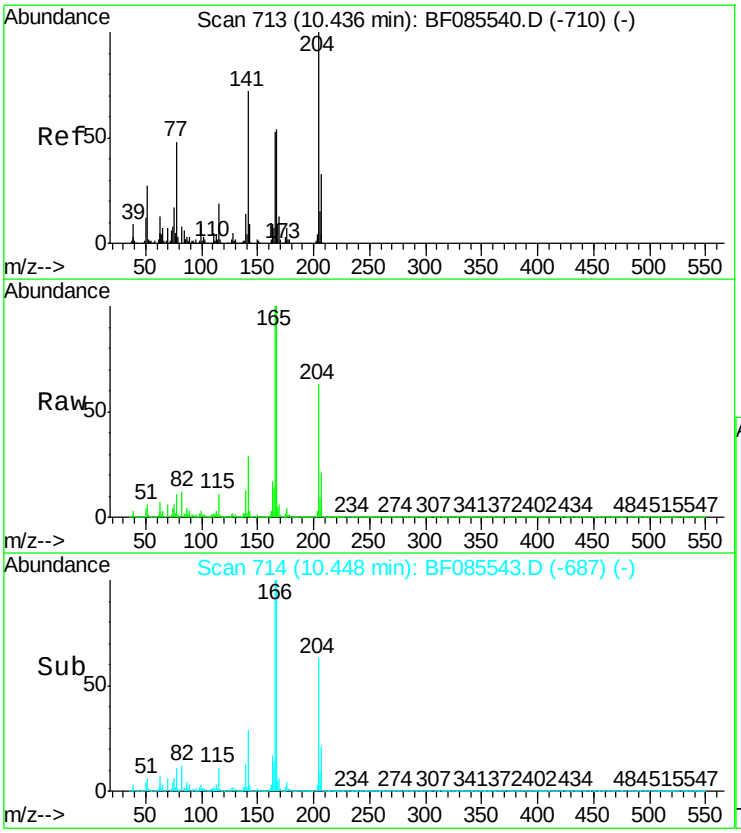
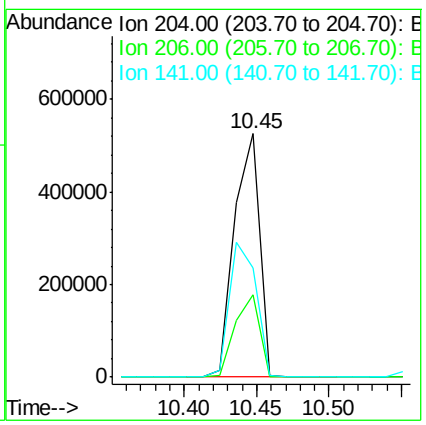
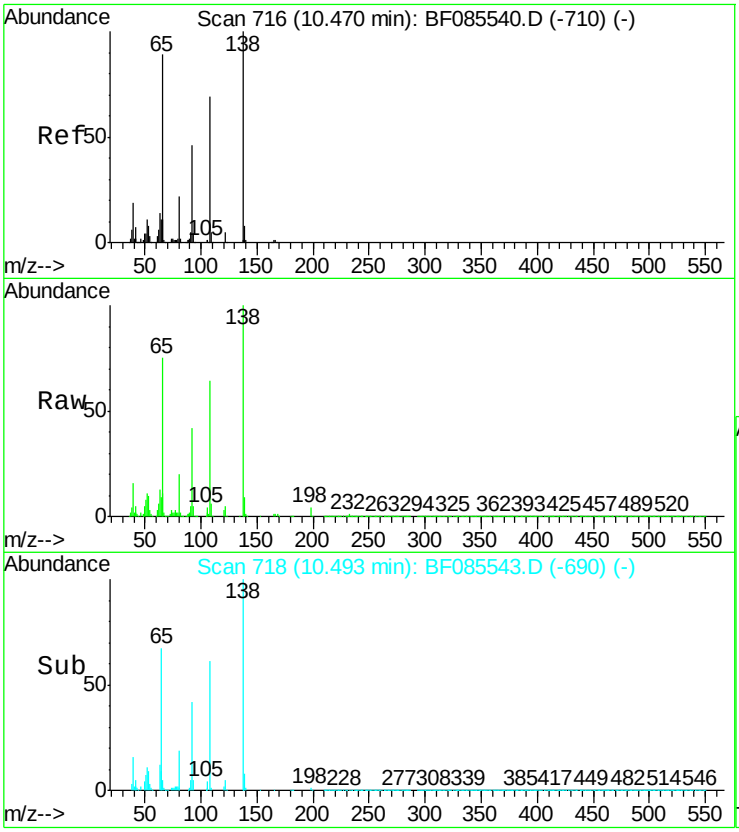


#60
4-Chlorophenyl-phenylether
Concen: 74.42 ng
RT: 10.45 min Scan# 714
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:204 Resp: 631848

Ion	Ratio	Lower	Upper
204	100		
206	33.8	26.6	39.8
141	45.0	57.4	86.0#

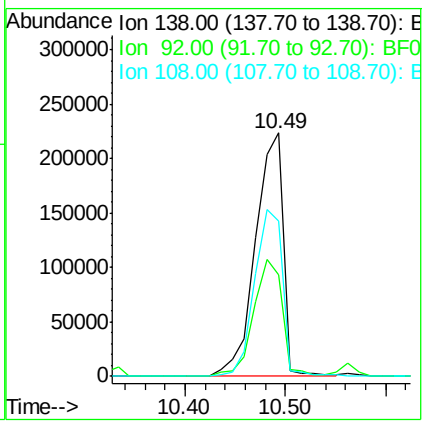




#61
4-Nitroaniline
Concen: 85.46 ng
RT: 10.49 min Scan# 718
Delta R.T. 0.02 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:138 Resp: 429078

Ion	Ratio	Lower	Upper
138	100		
92	41.9	26.4	66.4
108	64.0	49.0	89.0



Instrument :
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ClientSampleId :
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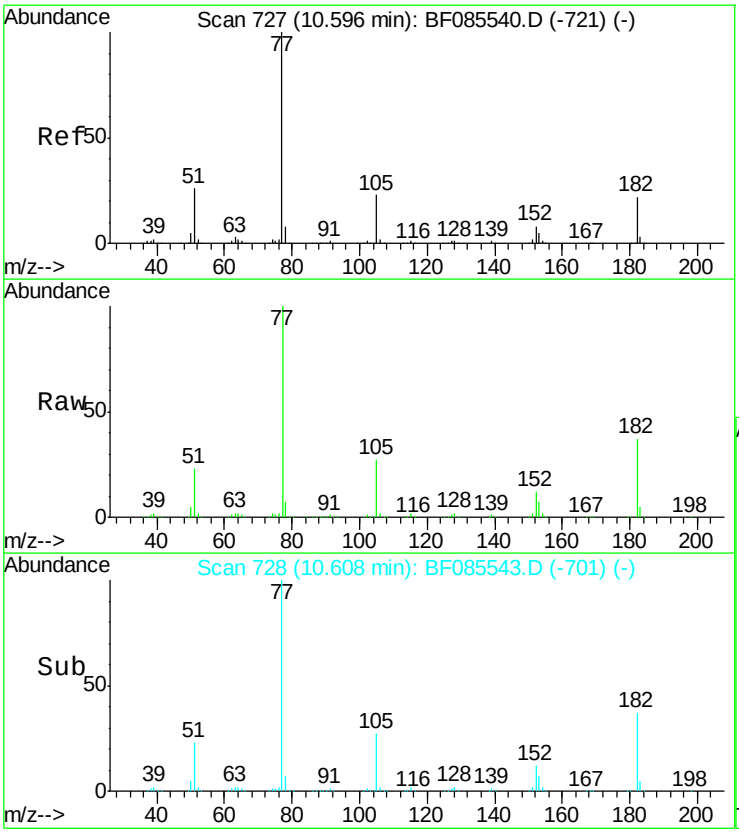
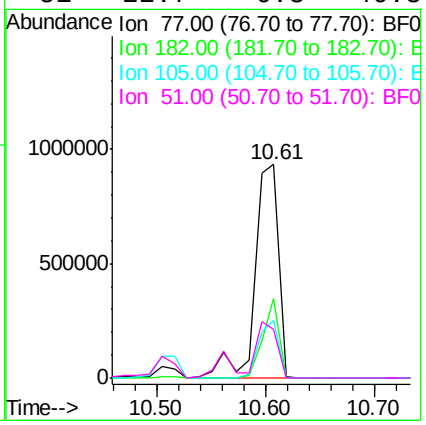
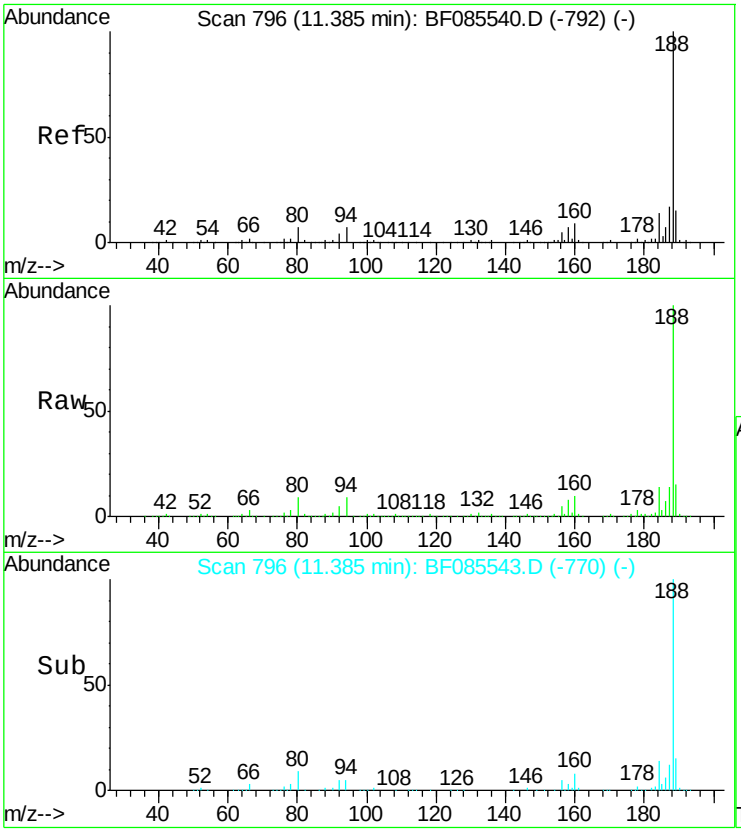


#62
Azobenzene
Concen: 74.36 ng
RT: 10.61 min Scan# 728
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion: 77 Resp: 1427021

Ion	Ratio	Lower	Upper
77	100		
182	37.0	1.9	41.9
105	27.3	3.5	43.5
51	22.7	6.3	46.3





#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.38 min Scan# 796
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:188 Resp: 524792

Ion	Ratio	Lower	Upper
188	100		
94	9.1	5.4	8.0#
80	9.3	5.5	8.3#

Instrument :
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ClientSampleId :
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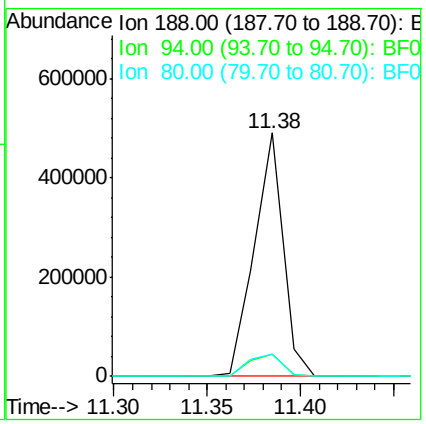
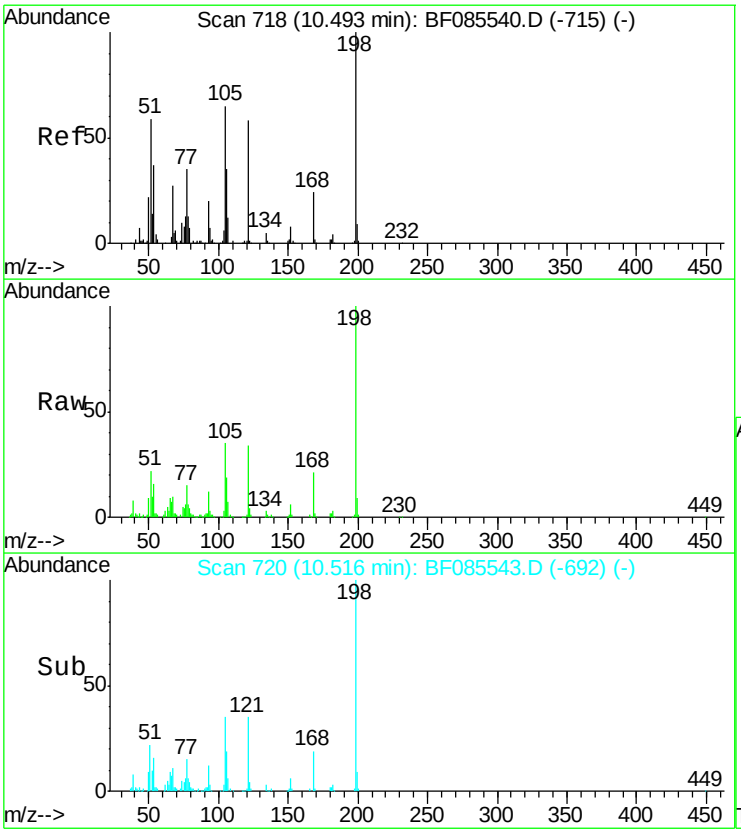
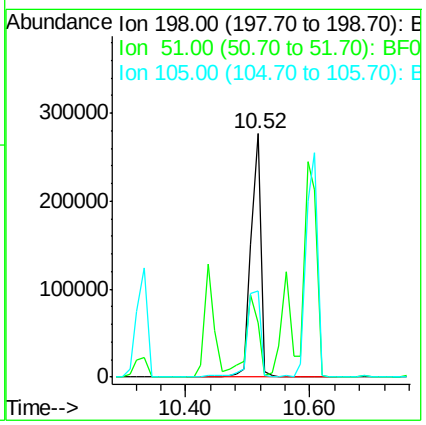


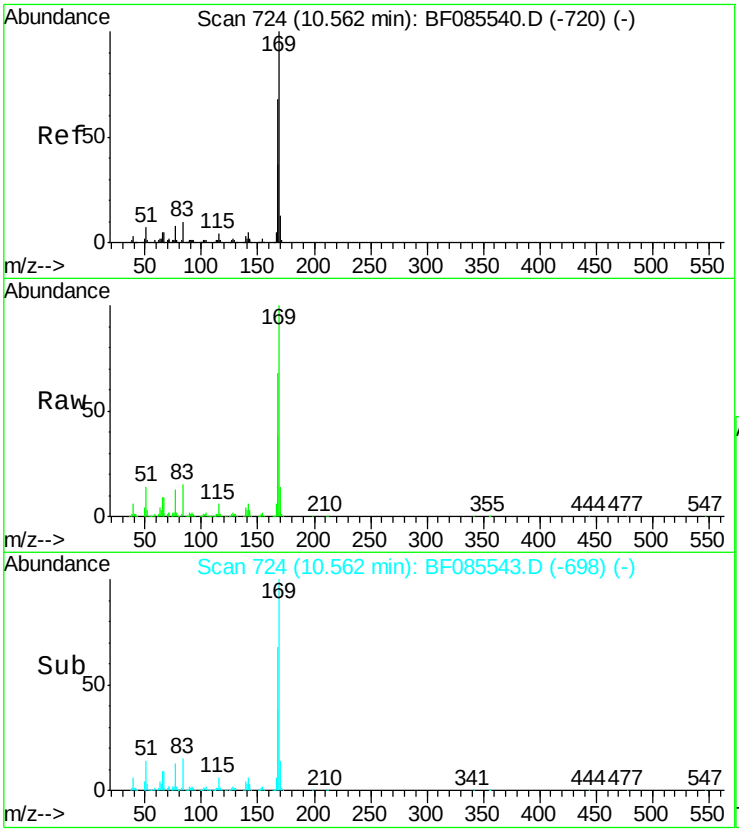


#64
4,6-Dinitro-2-methylphenol
Concen: 100.77 ng
RT: 10.52 min Scan# 720
Delta R.T. 0.02 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:198 Resp: 312419

Ion	Ratio	Lower	Upper
198	100		
51	22.1	45.4	85.4#
105	35.3	45.9	85.9#

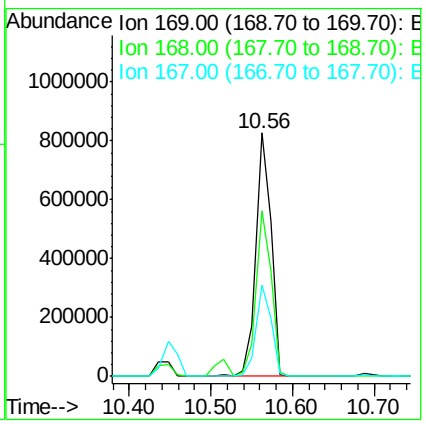




#65
n-Nitrosodiphenylamine
Concen: 65.10 ng
RT: 10.56 min Scan# 724
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:169 Resp: 1070401

Ion	Ratio	Lower	Upper
169	100		
168	68.0	54.4	81.6
167	37.6	29.4	44.0



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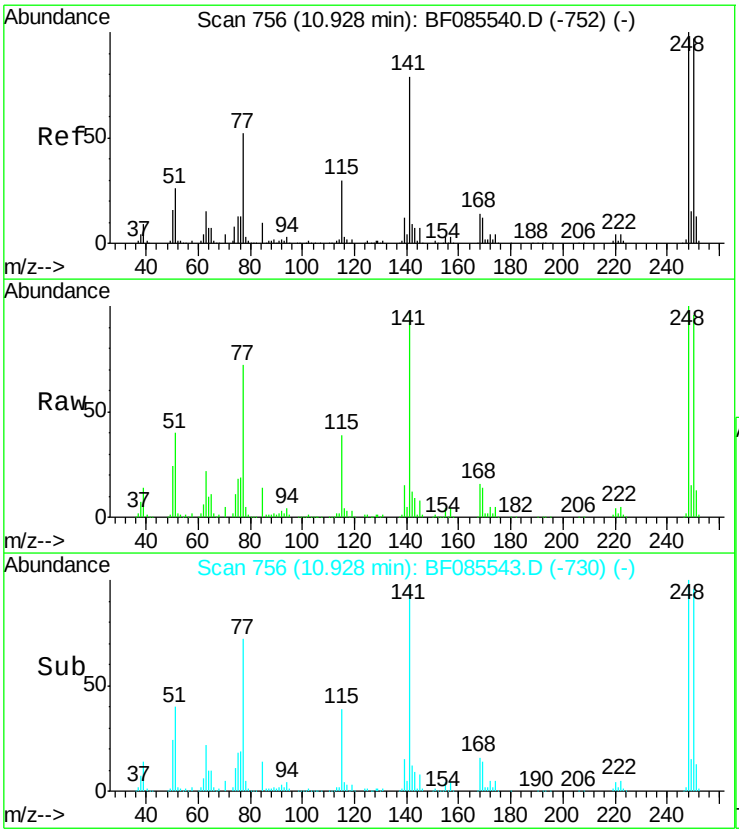
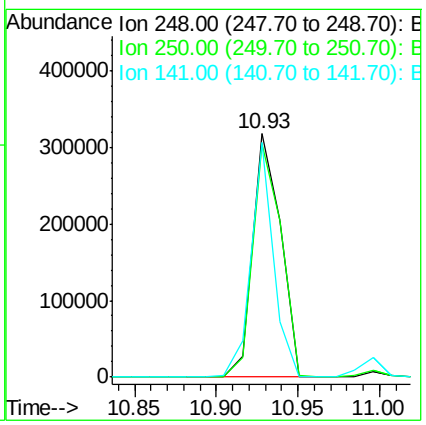
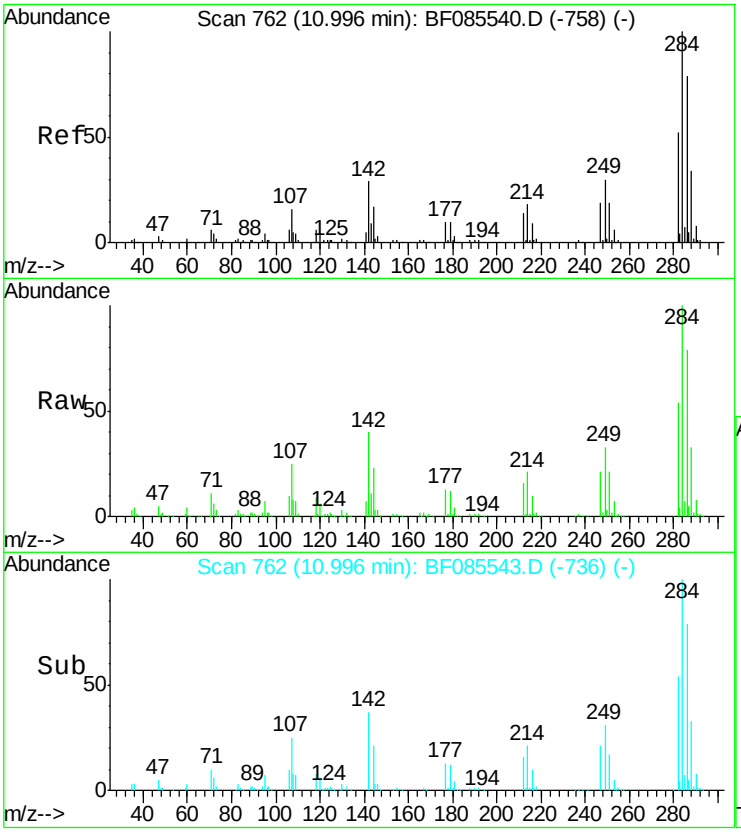


#66
4-Bromophenyl-phenylether
Concen: 70.77 ng
RT: 10.93 min Scan# 756
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:248 Resp: 378879

Ion	Ratio	Lower	Upper
248	100		
250	95.7	77.4	116.0
141	96.6	63.6	95.4#

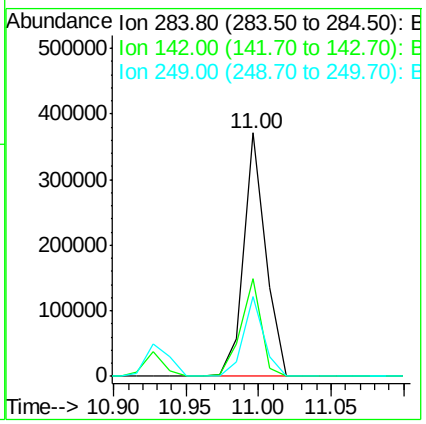




#67
Hexachlorobenzene
Concen: 69.57 ng
RT: 11.00 min Scan# 762
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:284 Resp: 387735

Ion	Ratio	Lower	Upper
284	100		
142	40.1	23.1	34.7#
249	33.0	24.2	36.2



Instrument :
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ClientSampleId :
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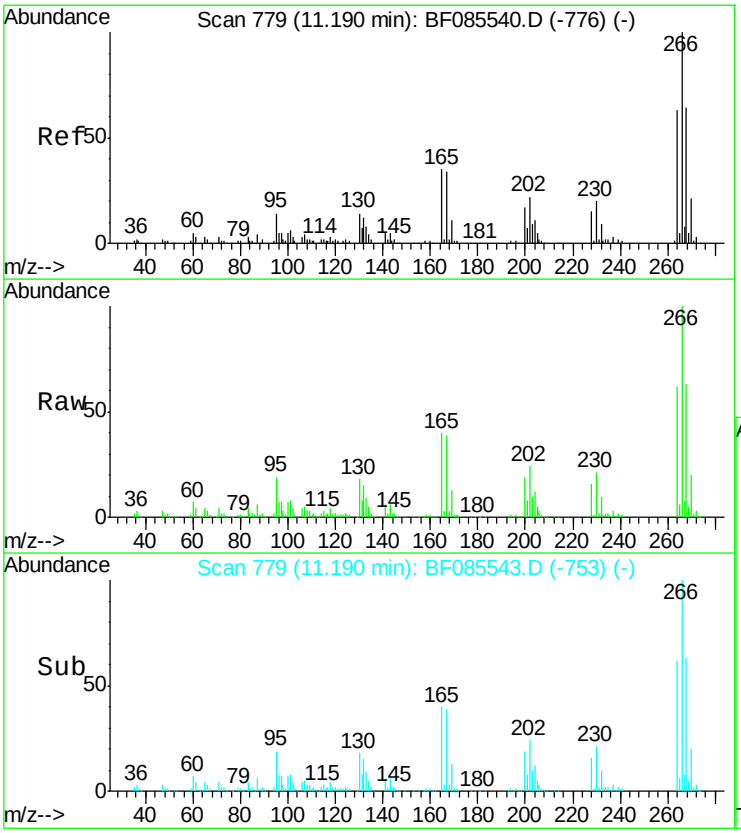
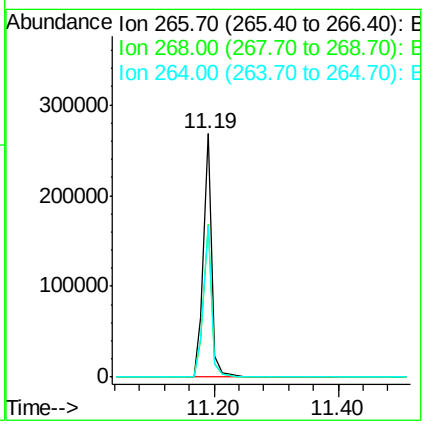
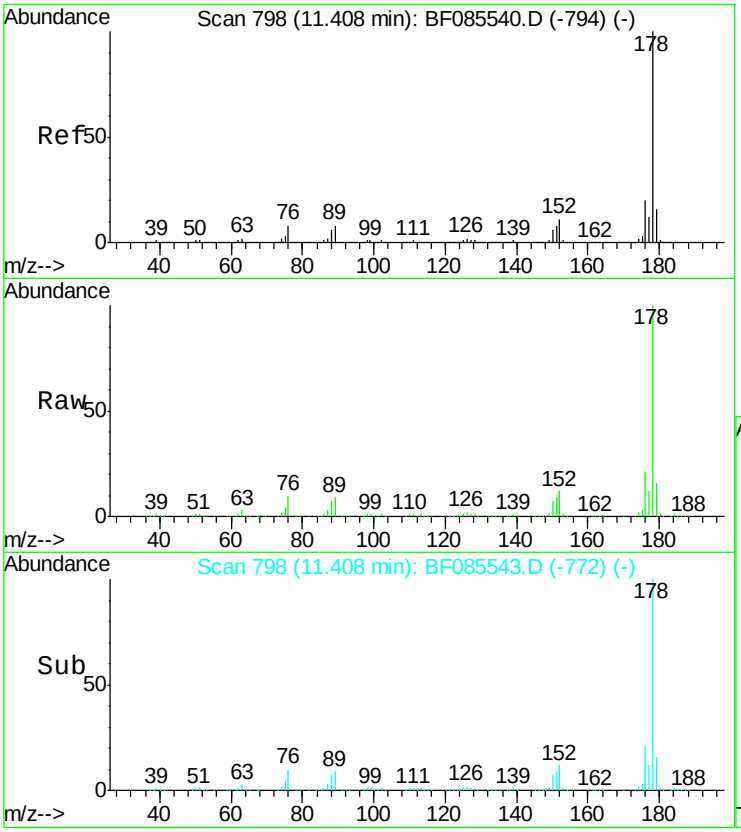


#69
Pentachlorophenol
Concen: 85.99 ng
RT: 11.19 min Scan# 779
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:266 Resp: 255527

Ion	Ratio	Lower	Upper
266	100		
268	62.7	51.5	77.3
264	62.3	50.6	76.0

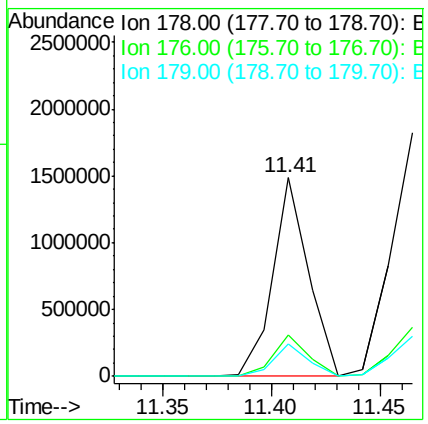




#70
Phenanthrene
Concen: 61.40 ng
RT: 11.41 min Scan# 798
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:178 Resp: 1708999

Ion	Ratio	Lower	Upper
178	100		
176	20.8	16.3	24.5
179	16.3	12.6	18.8



Instrument :
BNA_F
ClientSampleId :
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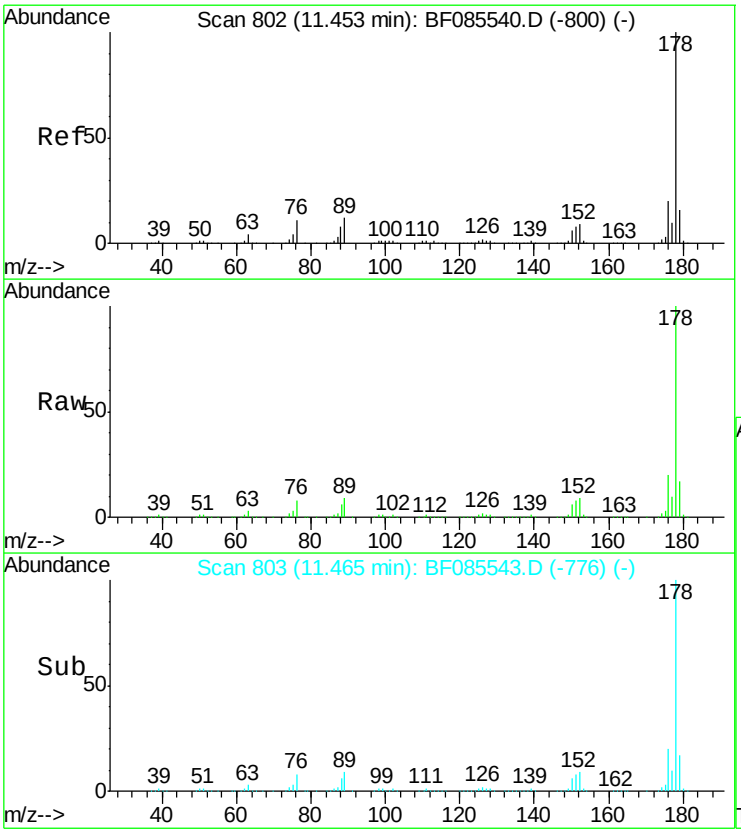
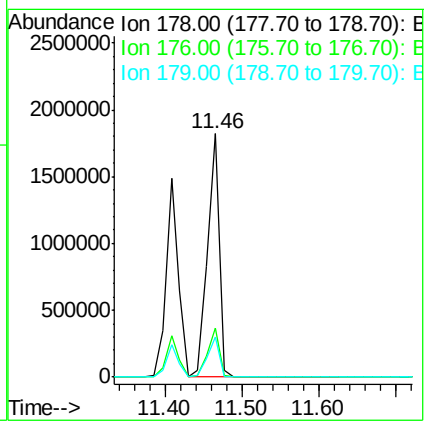
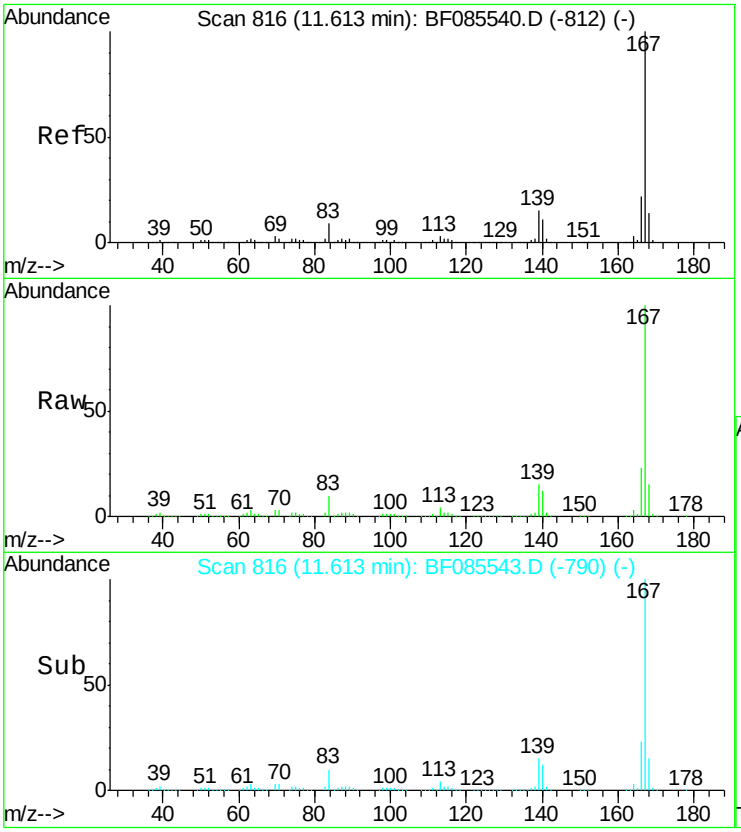


#71
Anthracene
Concen: 68.56 ng
RT: 11.46 min Scan# 803
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:178 Resp: 1899755

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.9	23.9
179	16.5	13.0	19.4

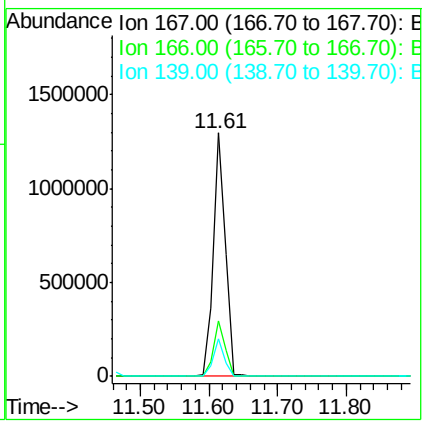




#72
Carbazole
Concen: 66.64 ng
RT: 11.61 min Scan# 816
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:167 Resp: 1612480

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.8	26.8
139	15.3	11.6	17.4



Instrument :
BNA_F
ClientSampleId :
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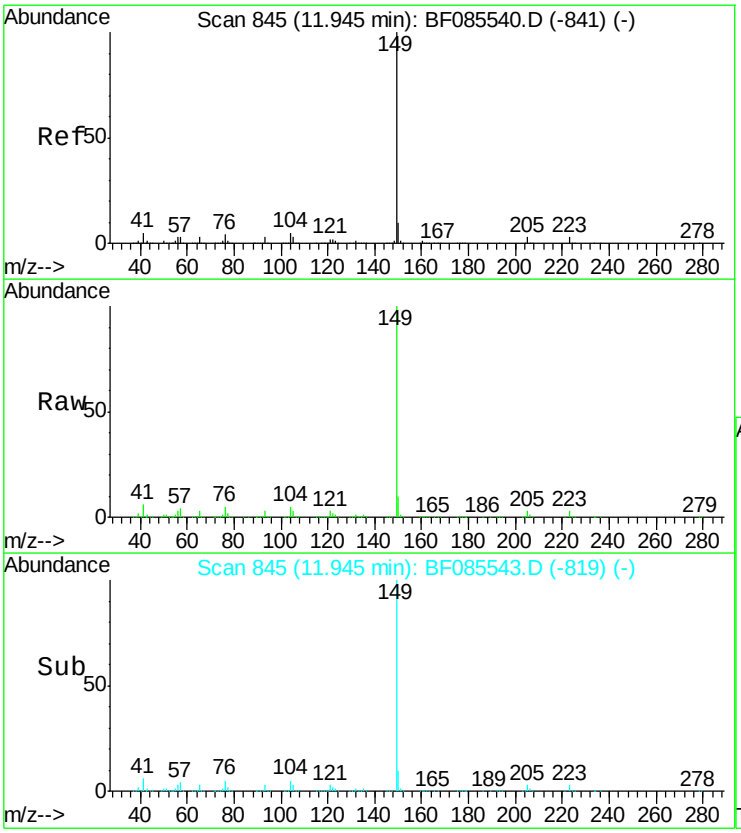
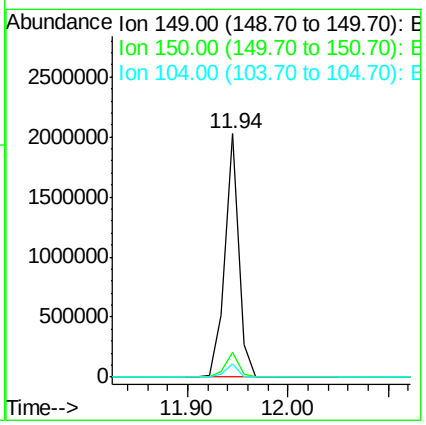
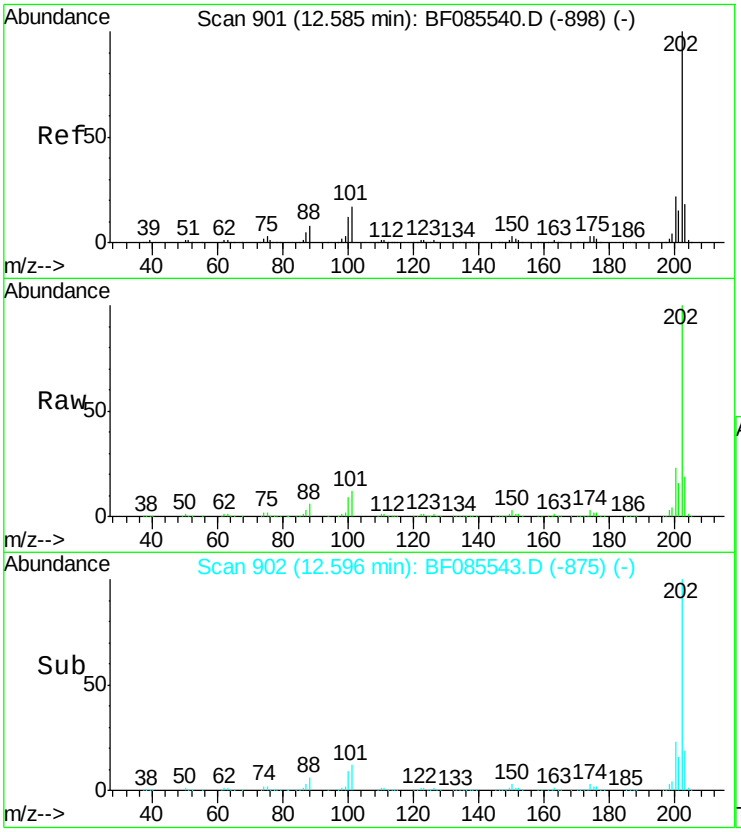


#73
Di-n-butylphthalate
Concen: 64.84 ng
RT: 11.94 min Scan# 845
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:149 Resp: 1940266

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.6	11.4
104	5.3	3.8	5.8

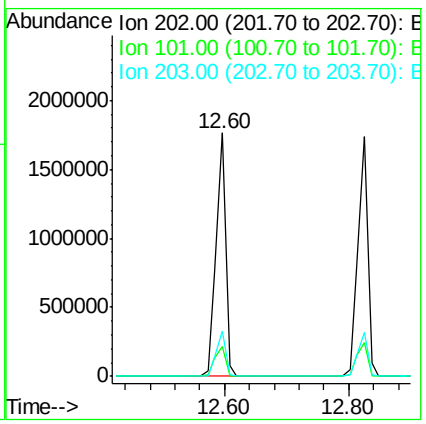




#74
Fluoranthene
Concen: 69.77 ng
RT: 12.60 min Scan# 902
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:202 Resp: 1835372

Ion	Ratio	Lower	Upper
202	100		
101	12.1	0.0	36.6
203	18.6	0.0	38.1



Instrument :
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ClientSampleId :
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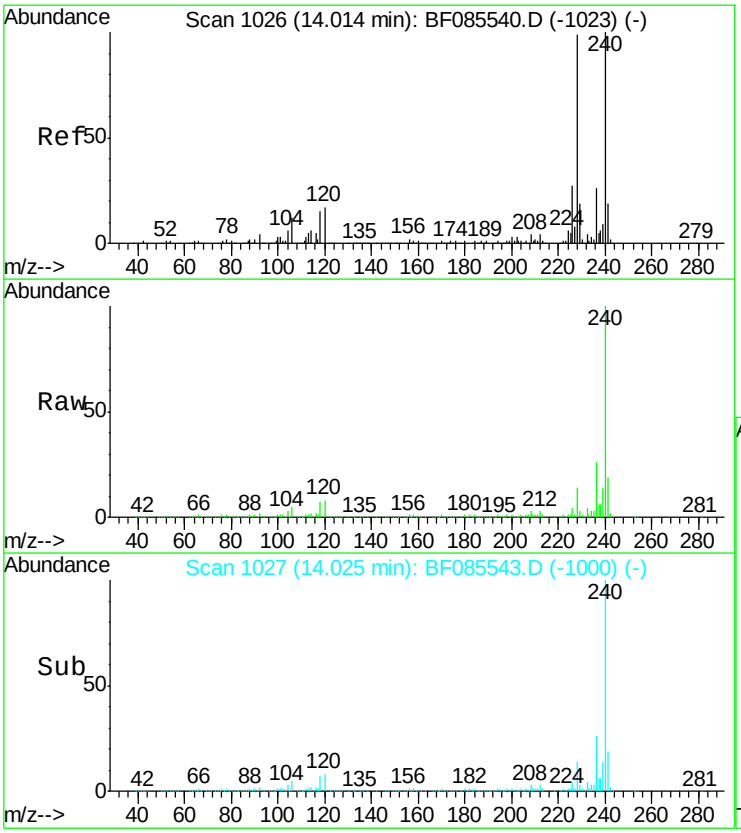
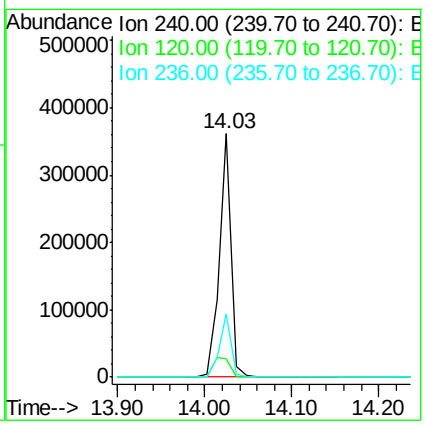
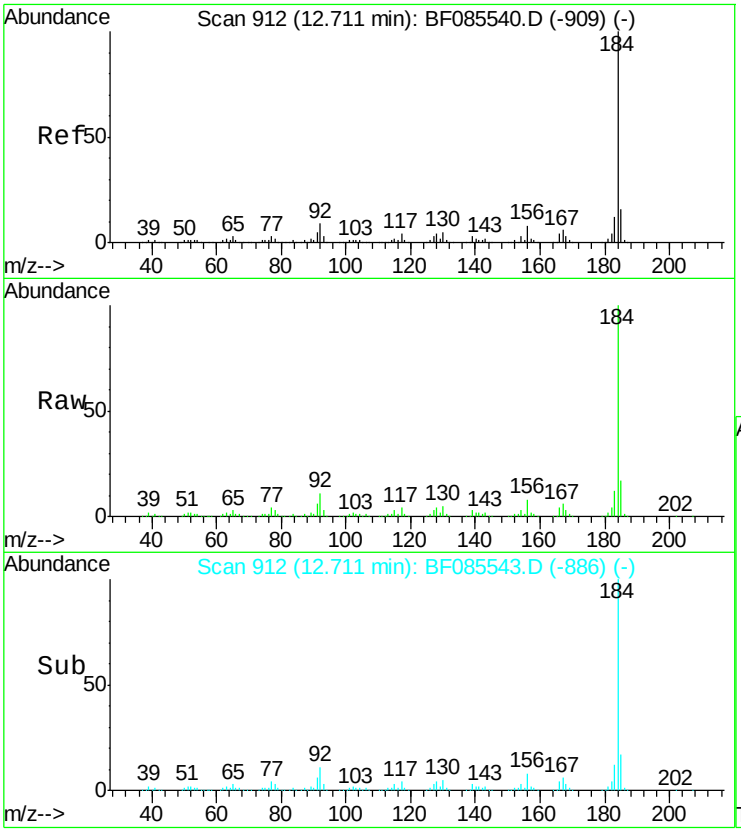


#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.03 min Scan# 1027
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:240 Resp: 345798

Ion	Ratio	Lower	Upper
240	100		
120	7.6	13.8	20.8#
236	26.2	20.6	30.8

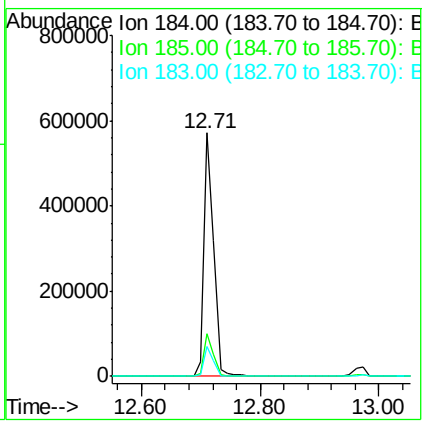




#76
Benzidine
Concen: 60.13 ng
RT: 12.71 min Scan# 912
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:184 Resp: 663361

Ion	Ratio	Lower	Upper
184	100		
185	17.5	12.4	18.6
183	12.0	9.4	14.2



Instrument :
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ClientSampleId :
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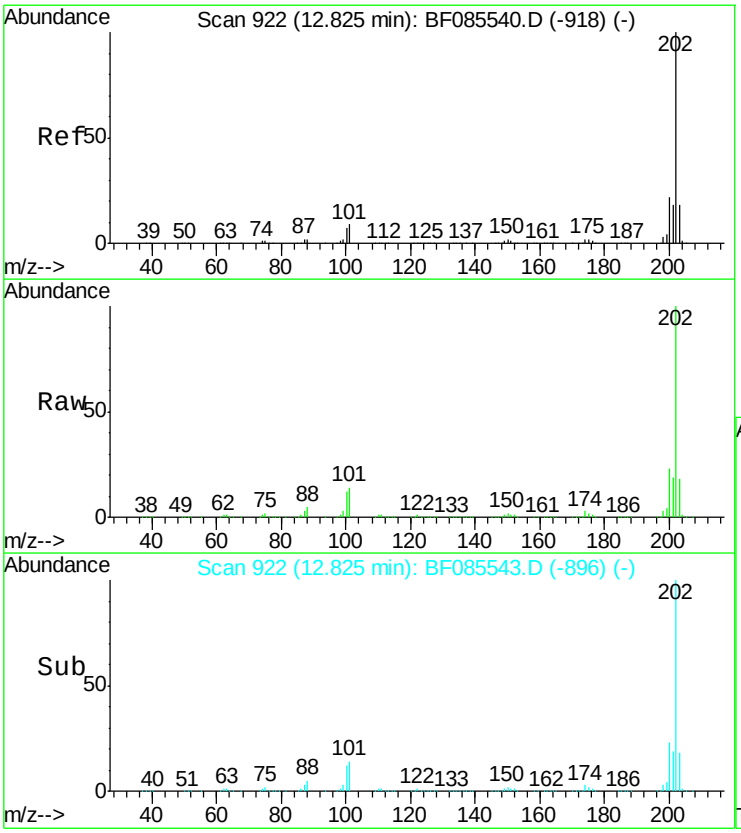
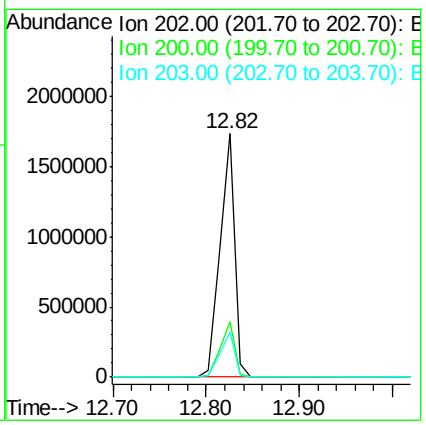
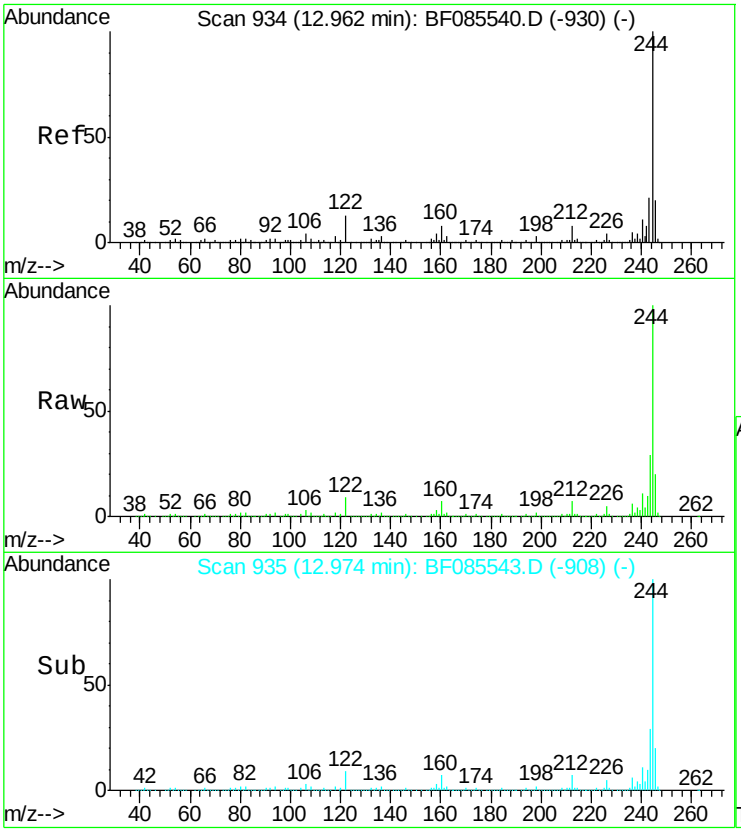


#77
Pyrene
Concen: 70.69 ng
RT: 12.82 min Scan# 922
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:202 Resp: 1849353

Ion	Ratio	Lower	Upper
202	100		
200	22.9	17.6	26.4
203	18.4	14.0	21.0

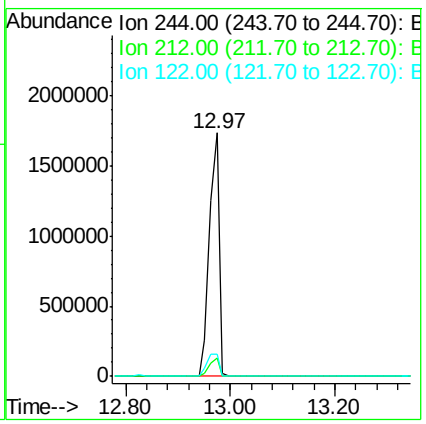




#78
Terphenyl-d14
Concen: 150.70 ng
RT: 12.97 min Scan# 935
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:244 Resp: 2258549

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.1	9.1
122	9.0	10.2	15.4#



Instrument :
BNA_F
ClientSampleId :
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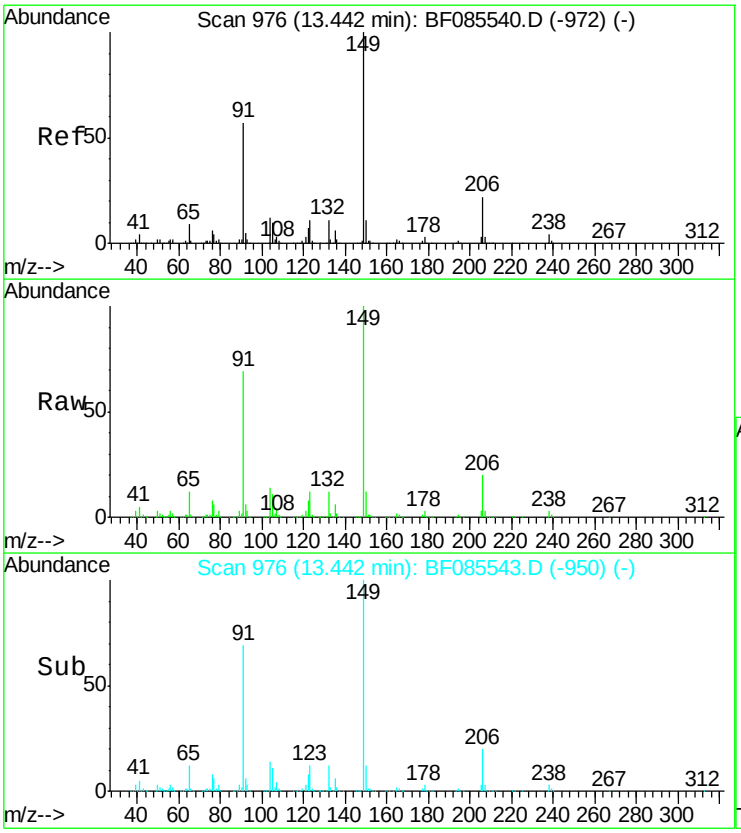
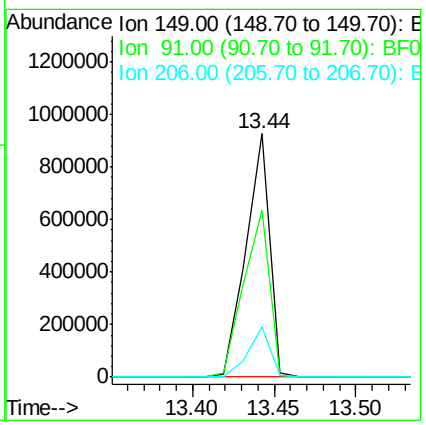
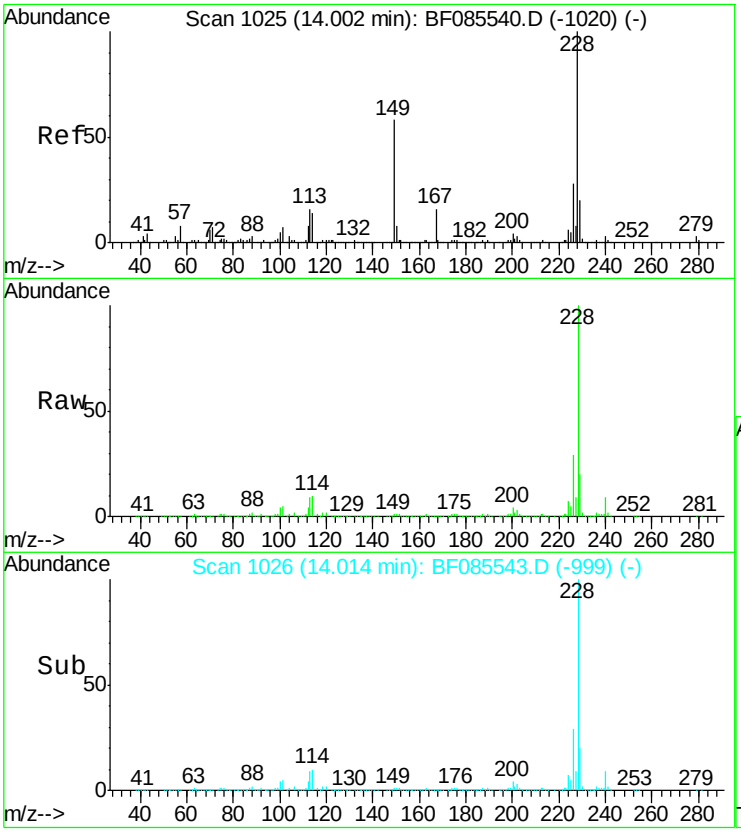


#79
Butylbenzylphthalate
Concen: 82.00 ng
RT: 13.44 min Scan# 976
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:149 Resp: 937352

Ion	Ratio	Lower	Upper
149	100		
91	68.5	45.8	68.8
206	20.5	17.8	26.8

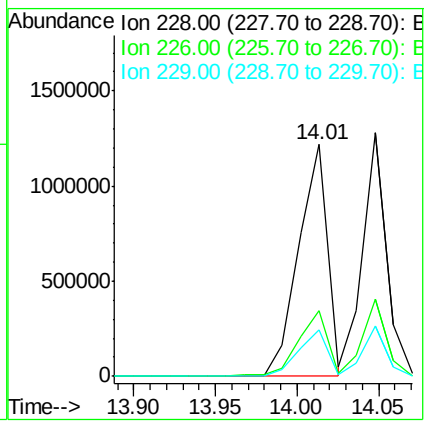




#80
Benzo(a)anthracene
Concen: 75.56 ng
RT: 14.01 min Scan# 1026
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:228 Resp: 1504520

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.1	33.1
229	19.9	16.2	24.4



Instrument :
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ClientSampleId :
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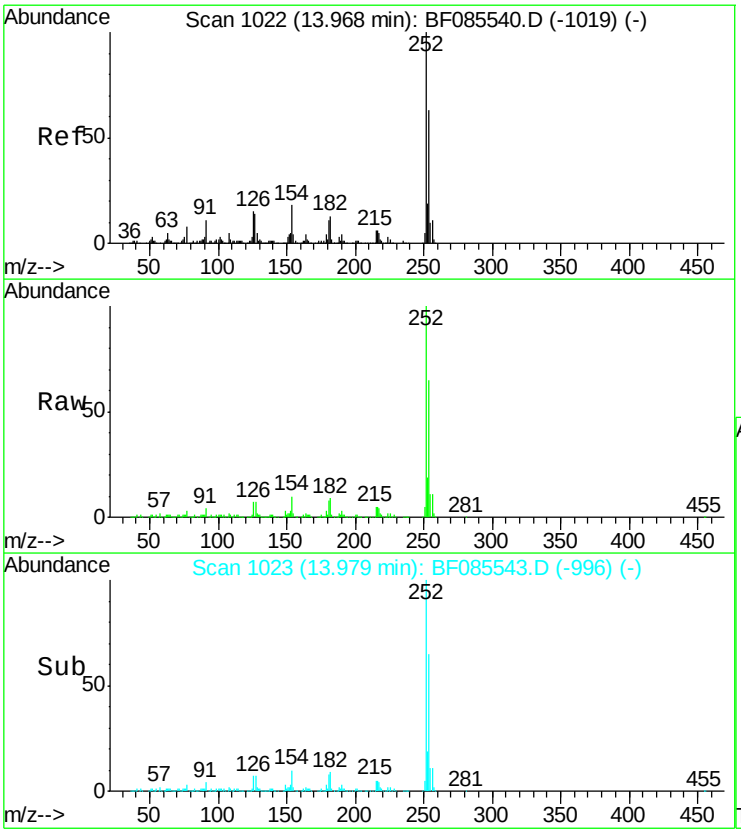
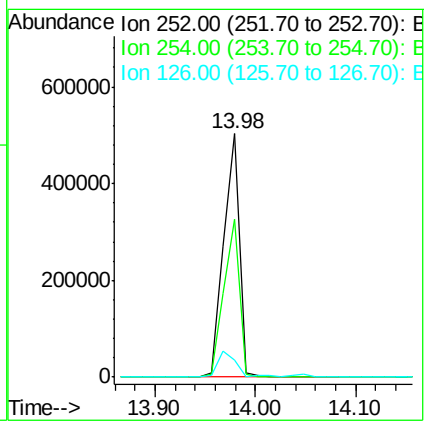
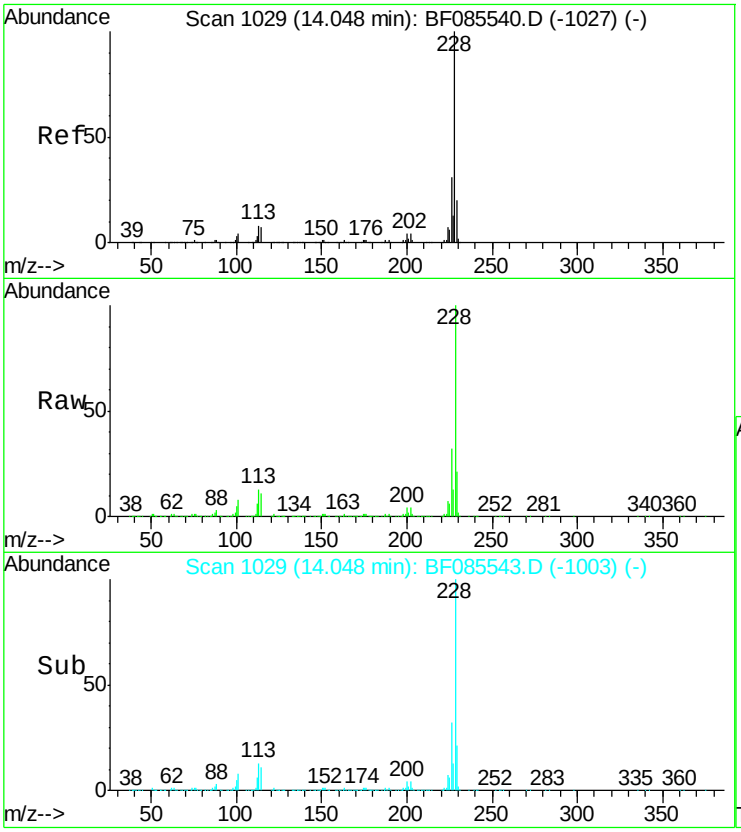


#81
3,3'-Dichlorobenzidine
Concen: 81.27 ng
RT: 13.98 min Scan# 1023
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:252 Resp: 548554

Ion	Ratio	Lower	Upper
252	100		
254	65.0	50.7	76.1
126	7.1	11.8	17.6#





#82
Chrysene
Concen: 71.05 ng
RT: 14.05 min Scan# 1029
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:228 Resp: 1323590

Ion	Ratio	Lower	Upper
228	100		
226	31.9	25.0	37.6
229	20.6	15.7	23.5

Instrument :
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ClientSampleId :
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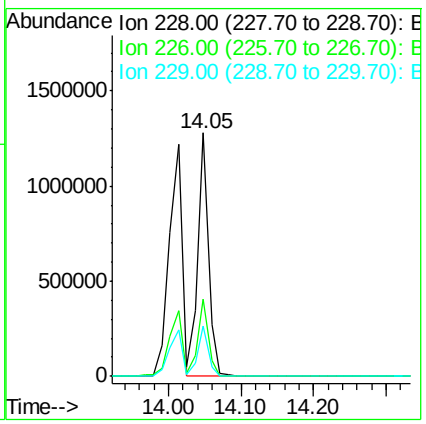
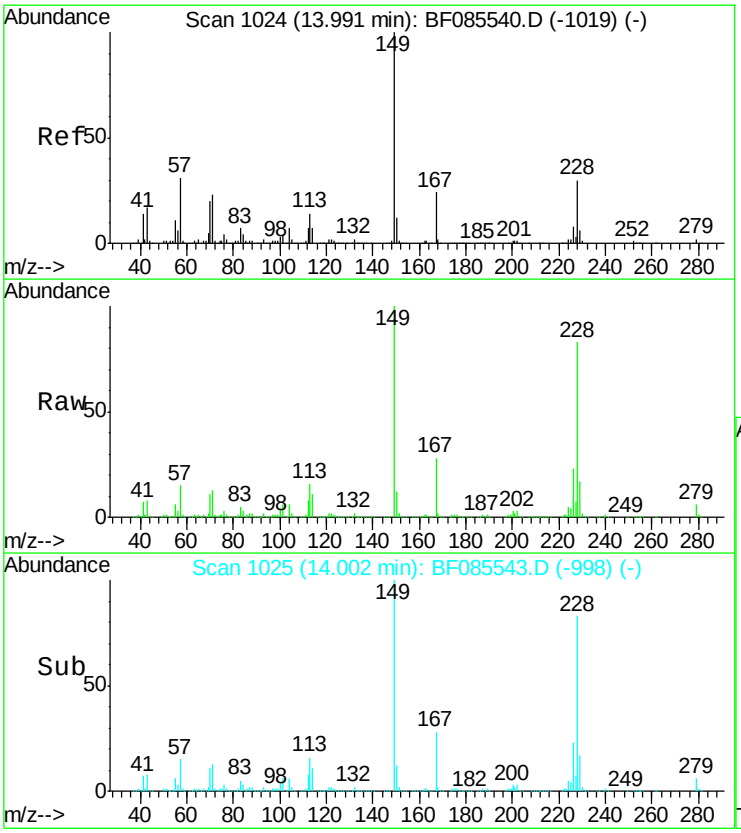
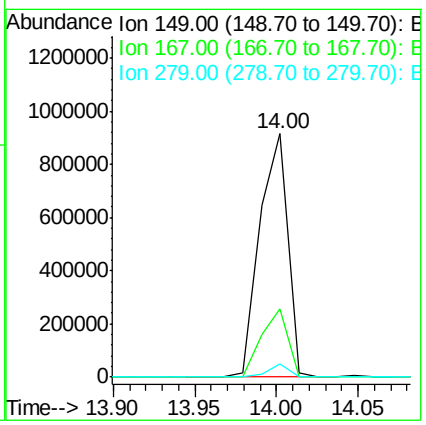


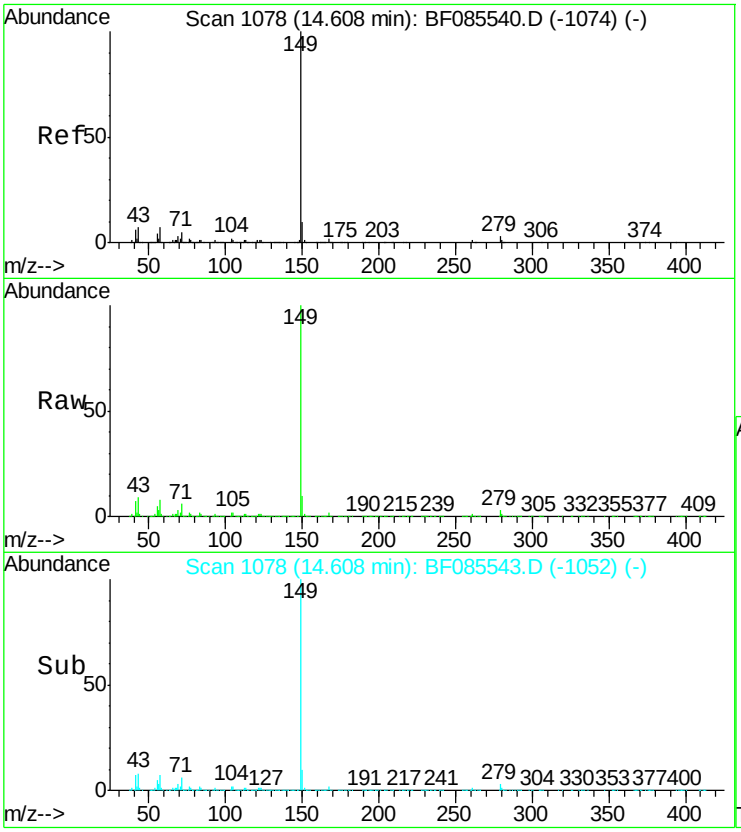


#83
Bis(2-ethylhexyl)phthalate
Concen: 78.76 ng
RT: 14.00 min Scan# 1025
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:149 Resp: 1099296

Ion	Ratio	Lower	Upper
149	100		
167	27.8	19.4	29.2
279	5.5	1.5	2.3#

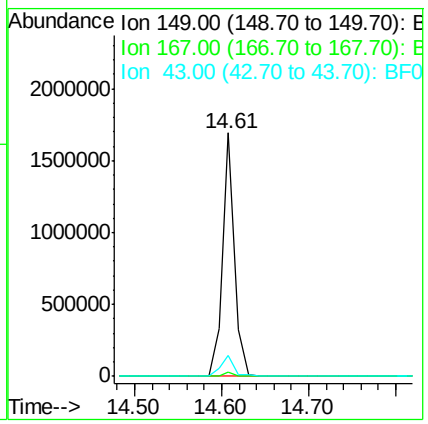




#84
Di-n-octyl phthalate
Concen: 77.96 ng
RT: 14.61 min Scan# 1078
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:149 Resp: 1629570

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.7	7.1	10.7



Instrument :
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ClientSampleId :
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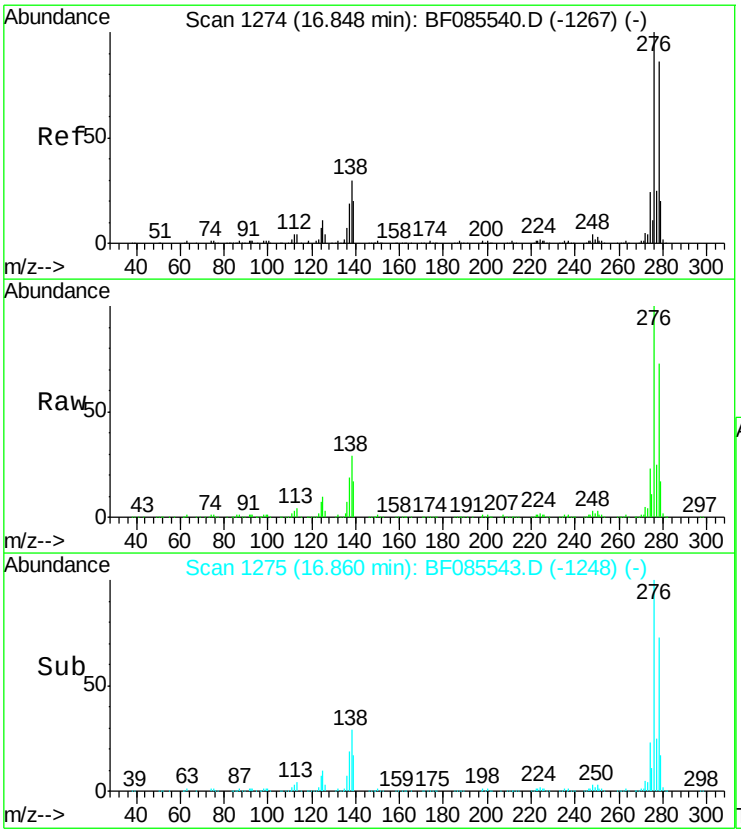
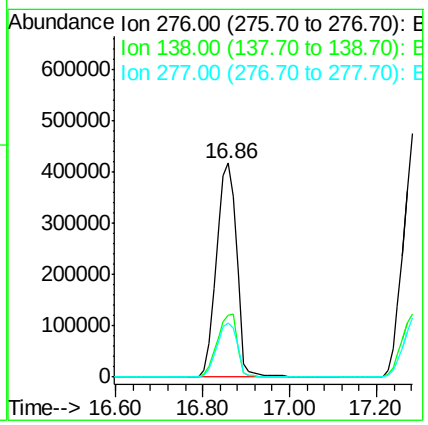
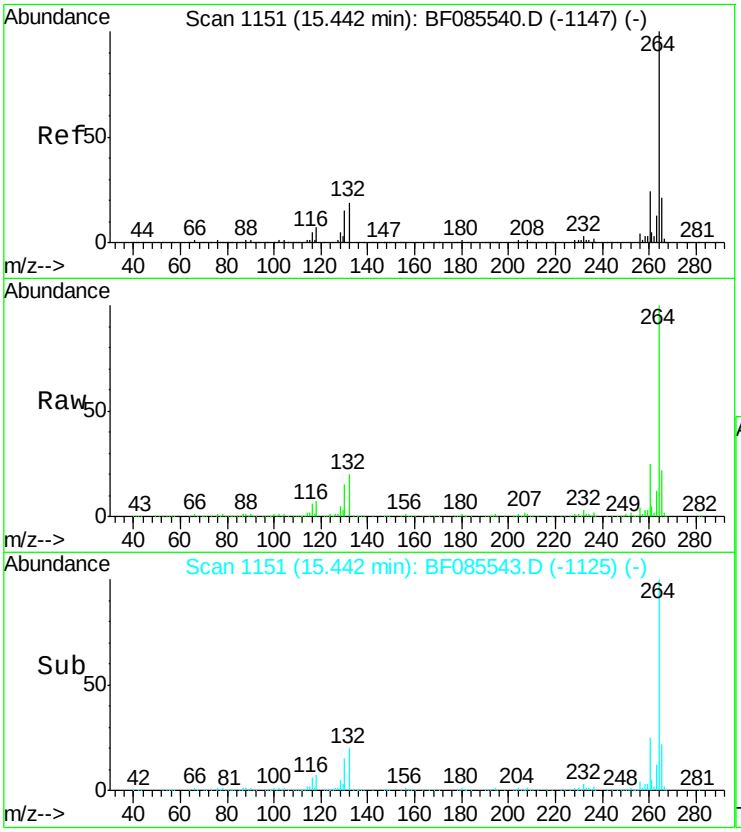


#85
Indeno(1,2,3-cd)pyrene
Concen: 83.11 ng
RT: 16.86 min Scan# 1275
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:276 Resp: 1369084

Ion	Ratio	Lower	Upper
276	100		
138	29.6	24.2	36.4
277	25.6	20.0	30.0

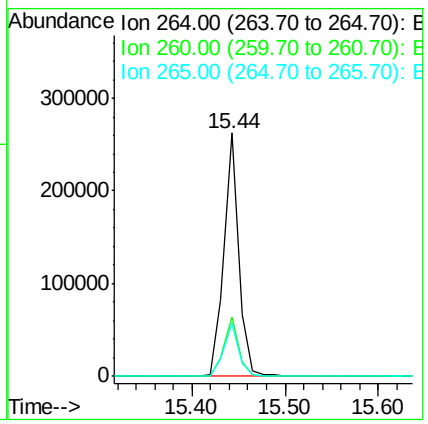




#86
Perylene-d12
Concen: 20.00 ng
RT: 15.44 min Scan# 1151
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:264 Resp: 292819

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.4	29.2
265	21.8	17.2	25.8



Instrument :
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ClientSampleId :
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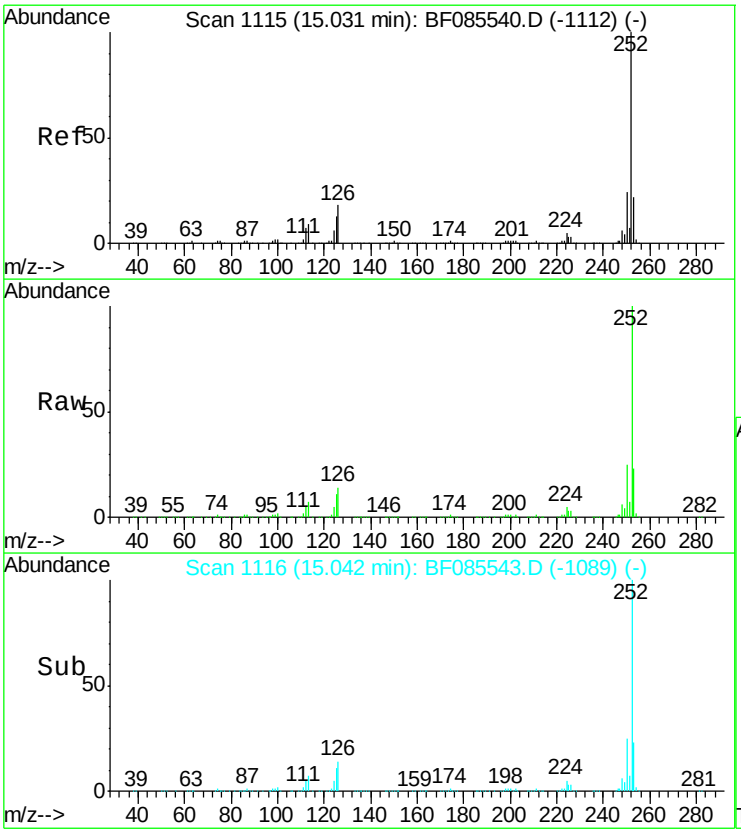
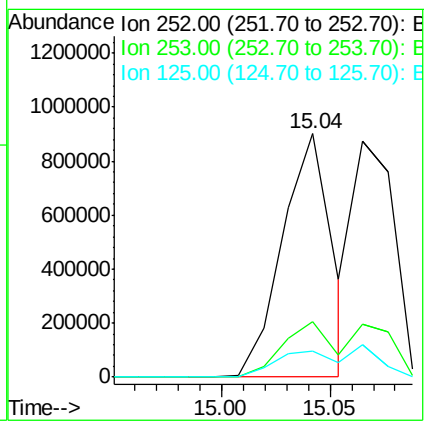
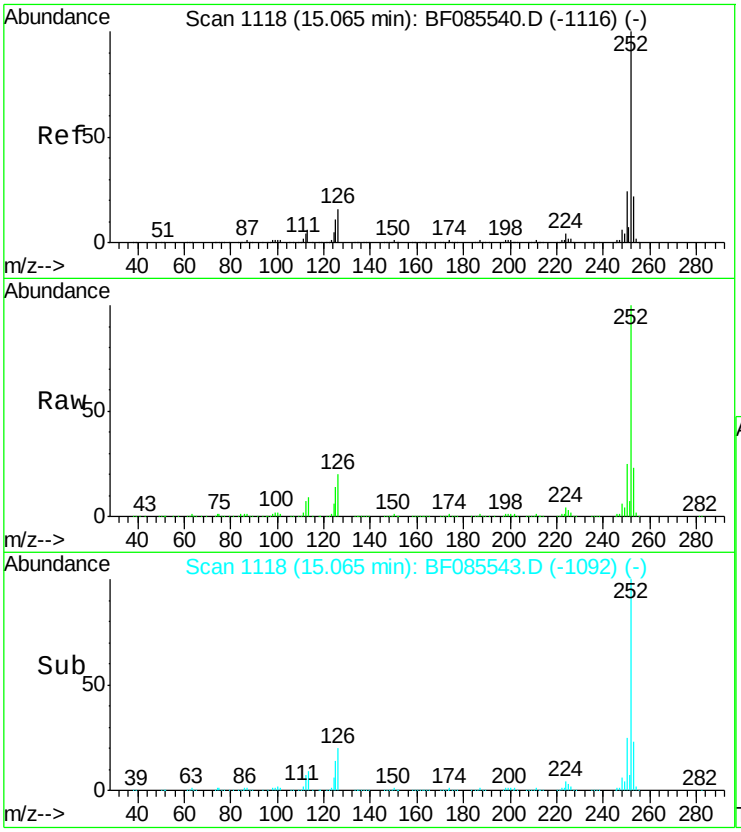


#87
Benzo(b)fluoranthene
Concen: 74.21 ng
RT: 15.04 min Scan# 1116
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:252 Resp: 1423696

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.6	26.4
125	10.8	10.3	15.5

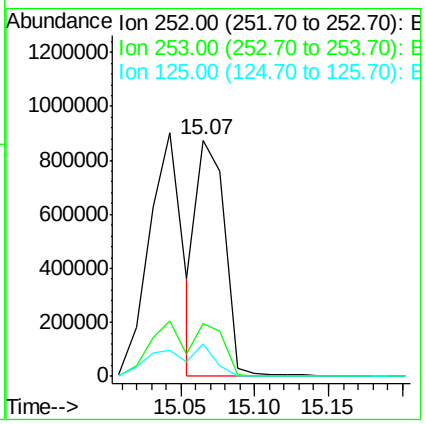




#88
Benzo(k)fluoranthene
Concen: 75.95 ng m
RT: 15.07 min Scan# 1118
Delta R.T. 0.00 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:252 Resp: 1167515

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.6
125	13.7	7.7	11.5#



Instrument :
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ClientSampleId :
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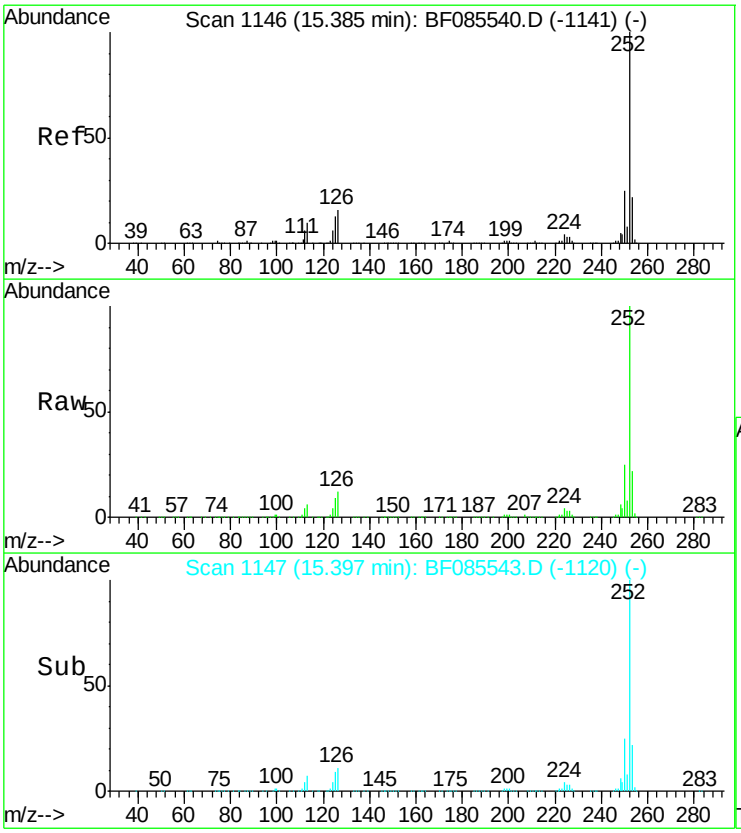
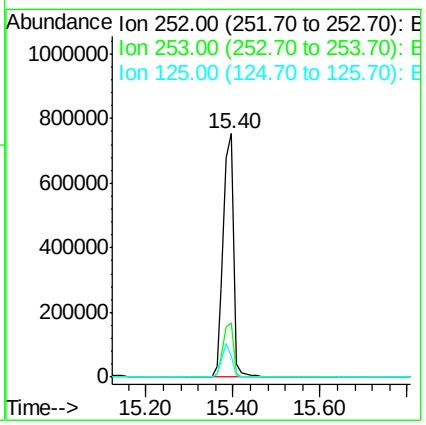
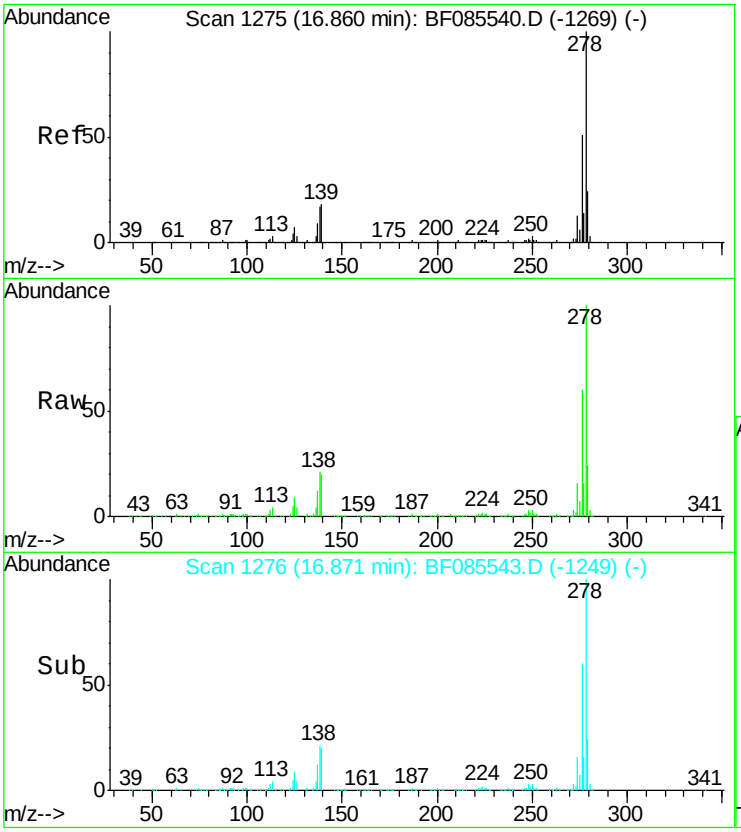


#89
Benzo(a)pyrene
Concen: 75.18 ng
RT: 15.40 min Scan# 1147
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:252 Resp: 1244921

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.0
125	8.7	10.3	15.5#

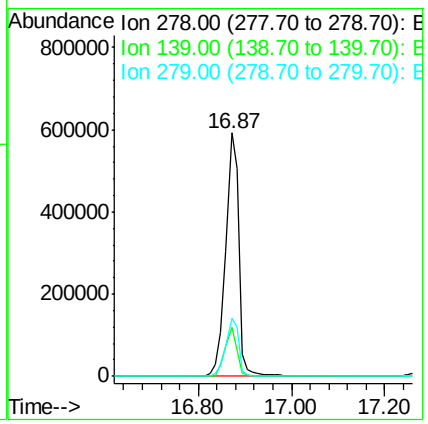




#90
Dibenzo(a,h)anthracene
Concen: 73.03 ng
RT: 16.87 min Scan# 1276
Delta R.T. 0.01 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:278 Resp: 1140493

Ion	Ratio	Lower	Upper
278	100		
139	20.4	14.4	21.6
279	23.9	19.1	28.7



Instrument :
BNA_F
ClientSampleId :
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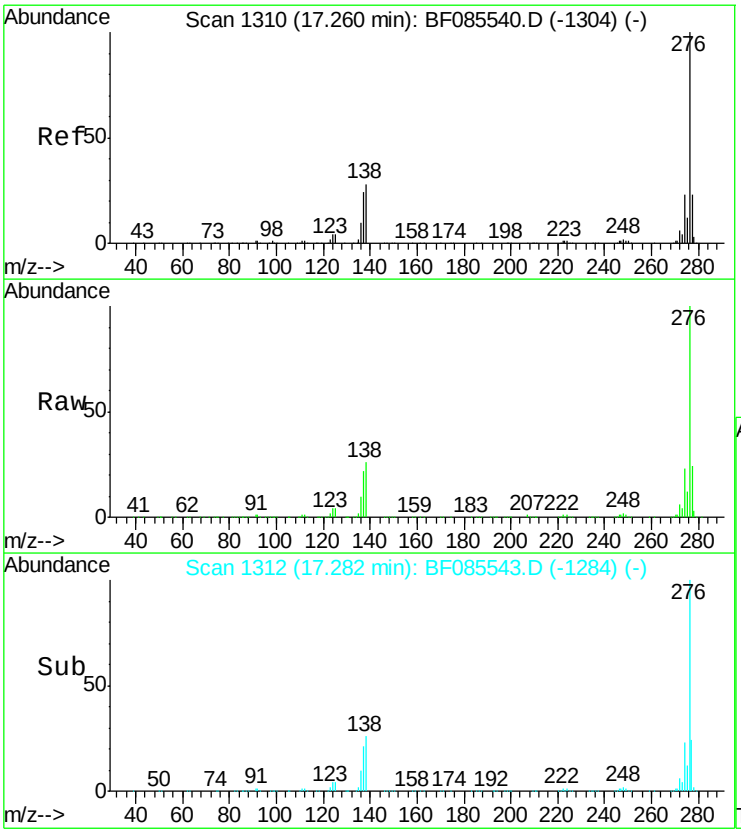

#91
Benzo(g,h,i)perylene
Concen: 70.88 ng
RT: 17.28 min Scan# 1312
Delta R.T. 0.02 min
Lab File: BF085543.D
Acq: 18 Mar 2016 20:10

Tgt Ion:276 Resp: 1122270

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.8	28.2
138	26.0	22.6	34.0