Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF063015\
Data File : BF080251.D
Acq On : 30 Jun 2015 22:24
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Manual Integrations APPROVED
apatel
7/1/2015 4:17:15 PM

Quant Time: Jul 01 12:07:46 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 23 00:53:56 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.28	152	33719	20.00	ng		-0.05
21) Naphthalene-d8	8.57	136	138599	20.00	ng		-0.05
38) Acenaphthene-d10	10.34	164	71205	20.00	ng		-0.05
63) Phenanthrene-d10	11.85	188	137857	20.00	ng		-0.06
75) Chrysene-d12	14.67	240	152125m	20.00	ng		-0.33
86) Perylene-d12	16.44	264	149014m	20.00	ng		-0.49
System Monitoring Compounds							
5) 2-Fluorophenol	5.89	112	144639	75.93	ng		-0.05
7) Phenol-d6	6.89	99	189650	74.82	ng		-0.03
23) Nitrobenzene-d5	7.84	82	188834	79.32	ng		-0.03
41) 2,4,6-Tribromophenol	11.14	330	47899	68.79	ng		-0.03
44) 2-Fluorobiphenyl	9.65	172	346151	69.33	ng		-0.05
78) Terphenyl-d14	13.48	244	464131	71.26	ng		-0.19
Target Compounds							Qvalue
2) 1,4-Dioxane	3.11	88	32304m	35.68	ng		
3) Pyridine	3.96	79	97075	40.32	ng	#	83
4) n-Nitrosodimethylamine	3.85	42	43202	37.75	ng		98
6) Aniline	6.94	93	140618	40.32	ng		93
8) 2-Chlorophenol	7.06	128	83786	38.06	ng		87
9) Benzaldehyde	6.82	77	44533	30.43	ng	#	68
10) Phenol	6.90	94	108336	39.16	ng		84
11) bis(2-Chloroethyl)ether	7.01	93	75166	34.25	ng		85
12) 1,3-Dichlorobenzene	7.22	146	97683	36.93	ng	#	93
13) 1,4-Dichlorobenzene	7.30	146	105225	41.83	ng		97
14) 1,2-Dichlorobenzene	7.45	146	91270m	37.29	ng		
15) Benzyl Alcohol	7.41	79	72568m	35.01	ng		
16) 2,2'-oxybis(1-Chloropropan	7.56	45	132068	40.54	ng		83
17) 2-Methylphenol	7.52	107	68271	36.30	ng	#	88
18) Hexachloroethane	7.81	117	33615	40.14	ng	#	79
19) n-Nitroso-di-n-propylamine	7.68	70	63606	36.14	ng	#	76
20) 3+4-Methylphenols	7.67	107	93429	38.50	ng		92
22) Acetophenone	7.68	105	121222	37.53	ng	#	83
24) Nitrobenzene	7.86	77	86766	35.31	ng	#	80
25) Isophorone	8.09	82	162901	34.00	ng	#	83
26) 2-Nitrophenol	8.18	139	43991	42.77	ng	#	80
27) 2,4-Dimethylphenol	8.21	122	82172	38.31	ng		86
28) bis(2-Chloroethoxy)methane	8.30	93	102187	36.30	ng	#	91
29) 2,4-Dichlorophenol	8.42	162	74741	40.69	ng		96
30) 1,2,4-Trichlorobenzene	8.52	180	87361	41.88	ng		99
31) Naphthalene	8.60	128	268843m	37.10	ng		
32) Benzoic acid	8.28	122	28237	21.78	ng	#	77
33) 4-Chloroaniline	8.63	127	101907	32.86	ng	#	83
34) Hexachlorobutadiene	8.72	225	46338	36.08	ng		99
35) Caprolactam	8.97	113	21128	35.44	ng		92
36) 4-Chloro-3-methylphenol	9.11	107	69288	33.44	ng		96
37) 2-Methylnaphthalene	9.29	142	185822	39.64	ng	#	90
39) 1,2,4,5-Tetrachlorobenzene	9.46	216	81860	39.51	ng		98
40) Hexachlorocyclopentadiene	9.45	237	31147	33.18	ng		95

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF063015\
Data File : BF080251.D
Acq On : 30 Jun 2015 22:24
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Manual Integrations APPROVED
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Quant Time: Jul 01 12:07:46 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 23 00:53:56 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.57	196	56997	40.43	ng		99
43) 2,4,5-Trichlorophenol	9.60	196	55996	34.47	ng	#	90
45) 1,1'-Biphenyl	9.75	154	203388	35.11	ng		92
46) 2-Chloronaphthalene	9.78	162	178887	38.06	ng		96
47) 2-Nitroaniline	9.86	65	42667	33.07	ng	#	56
48) Acenaphthylene	10.21	152	306964	39.12	ng		98
49) Dimethylphthalate	10.05	163	183353	34.25	ng	#	96
50) 2,6-Dinitrotoluene	10.10	165	38587	35.96	ng	#	50
51) Acenaphthene	10.38	154	178626	37.22	ng		90
52) 3-Nitroaniline	10.28	138	42044	33.95	ng	#	46
53) 2,4-Dinitrophenol	10.39	184	14353	36.30	ng	#	1
54) Dibenzofuran	10.55	168	243354	35.73	ng	#	89
55) 4-Nitrophenol	10.42	139	34744	35.10	ng	#	47
56) 2,4-Dinitrotoluene	10.52	165	56500	41.49	ng	#	87
57) Fluorene	10.89	166	194023	35.90	ng		91
58) 2,3,4,6-Tetrachlorophenol	10.66	232	46750	34.09	ng		98
59) Diethylphthalate	10.74	149	185987	34.50	ng		96
60) 4-Chlorophenyl-phenylether	10.88	204	96139	37.02	ng		91
61) 4-Nitroaniline	10.89	138	46567	36.41	ng	#	50
62) Azobenzene	11.04	77	203451	37.08	ng		87
64) 4,6-Dinitro-2-methylphenol	10.93	198	24505	38.33	ng		96
65) n-Nitrosodiphenylamine	11.00	169	175215	39.03	ng		93
66) 4-Bromophenyl-phenylether	11.38	248	53058	36.20	ng	#	82
67) Hexachlorobenzene	11.46	284	57567	35.34	ng	#	76
68) Atrazine	11.52	200	49970	35.23	ng		83
69) Pentachlorophenol	11.65	266	27336	29.61	ng		98
70) Phenanthrene	11.88	178	307705	36.87	ng		97
71) Anthracene	11.92	178	302179	37.60	ng		98
72) Carbazole	12.07	167	269647	35.14	ng		96
73) Di-n-butylphthalate	12.39	149	305050	34.41	ng	#	98
74) Fluoranthene	13.09	202	319303	35.92	ng		94
76) Benzidine	13.20	184	156260	36.75	ng		98
77) Pyrene	13.34	202	335286	35.80	ng		97
79) Butylbenzylphthalate	13.98	149	122890	32.67	ng	#	85
80) Benzo(a)anthracene	14.65	228	333805m	36.02	ng		
81) 3,3'-Dichlorobenzidine	14.60	252	112125m	35.08	ng		
82) Chrysene	14.69	228	308598m	36.11	ng		
83) Bis(2-ethylhexyl)phthalate	14.62	149	197483m	33.22	ng		
84) Di-n-octyl phthalate	15.35	149	326005m	32.00	ng		
85) Indeno(1,2,3-cd)pyrene	18.23	276	384929m	35.72	ng		
87) Benzo(b)fluoranthene	15.91	252	311635m	34.54	ng		
88) Benzo(k)fluoranthene	15.95	252	272080m	29.61	ng		
89) Benzo(a)pyrene	16.36	252	310378m	36.22	ng		
90) Dibenzo(a,h)anthracene	18.25	278	318865m	36.36	ng		
91) Benzo(g,h,i)perylene	18.78	276	319777m	36.11	ng		

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

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF063015\
Data File : BF080251.D
Acq On : 30 Jun 2015 22:24
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Quant Time: Jul 01 12:07:46 2015
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 23 00:53:56 2015
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Manual Integrations APPROVED
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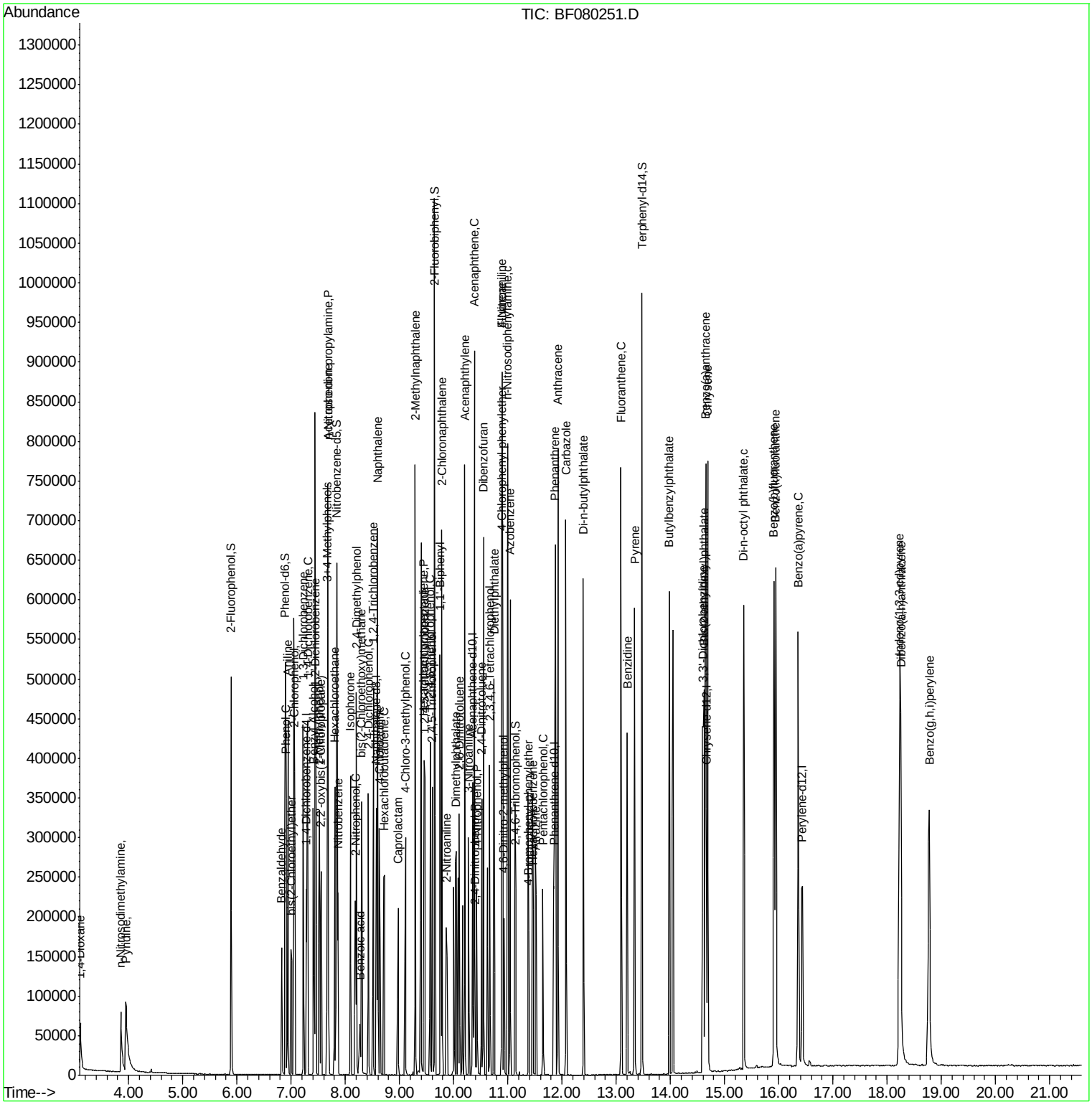
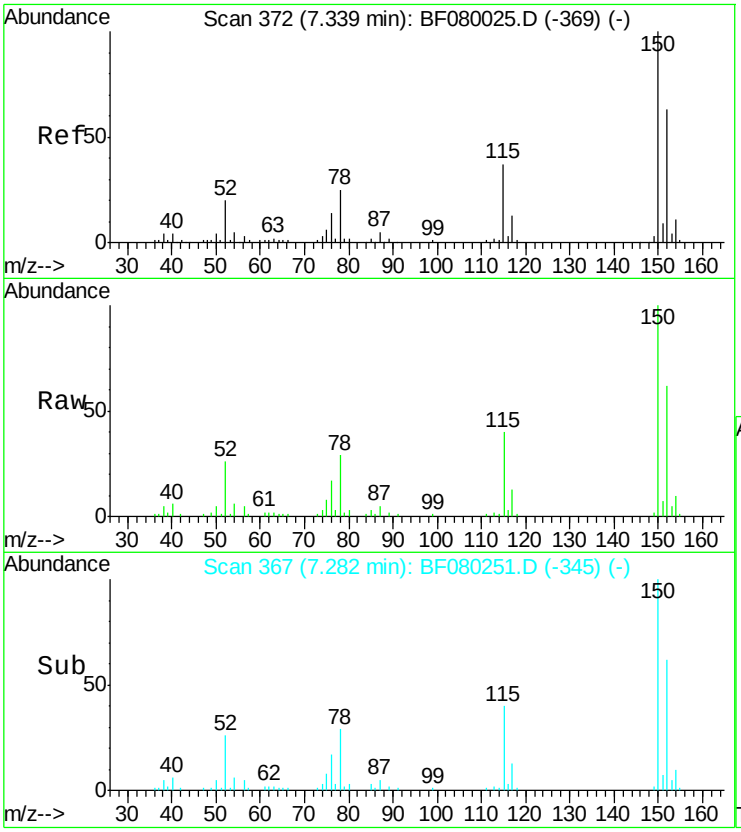
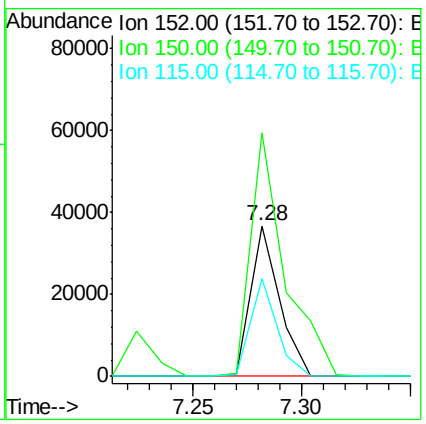




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.28 min Scan# 367
Delta R.T. -0.05 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:152 Resp: 33719

Ion	Ratio	Lower	Upper
152	100		
150	162.0	124.7	187.1
115	64.7	39.0	58.4#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Manual Integrations APPROVED
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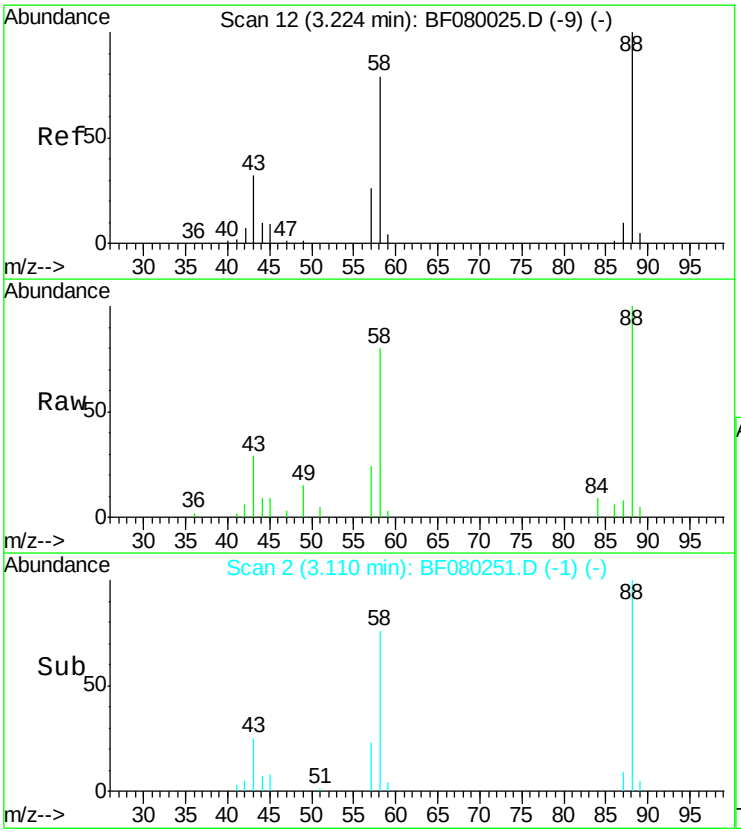
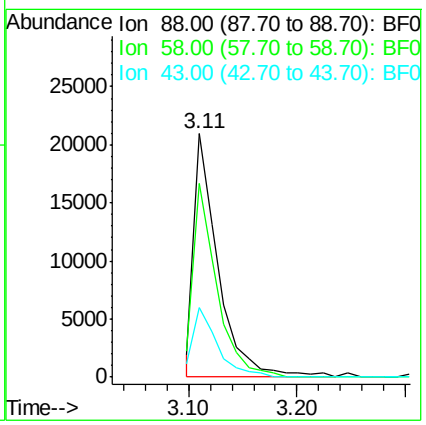
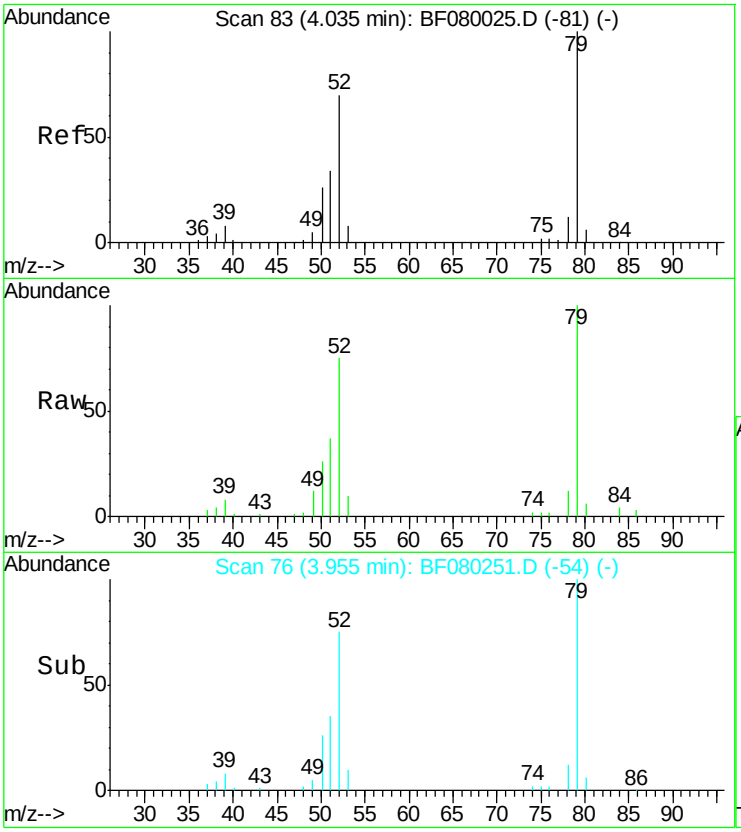


#2
1,4-Dioxane
Concen: 35.68 ng m
RT: 3.11 min Scan# 2
Delta R.T. -0.08 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion: 88 Resp: 32304

Ion	Ratio	Lower	Upper
88	100		
58	0.0	77.7	116.5#
43	0.0	26.6	40.0#

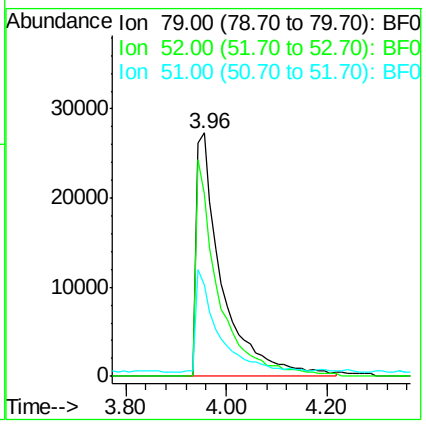




#3
Pyridine
Concen: 40.32 ng
RT: 3.96 min Scan# 76
Delta R.T. -0.05 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion: 79 Resp: 97075

Ion	Ratio	Lower	Upper
79	100		
52	74.8	76.8	115.2#
51	37.4	32.2	48.4



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Manual Integrations APPROVED
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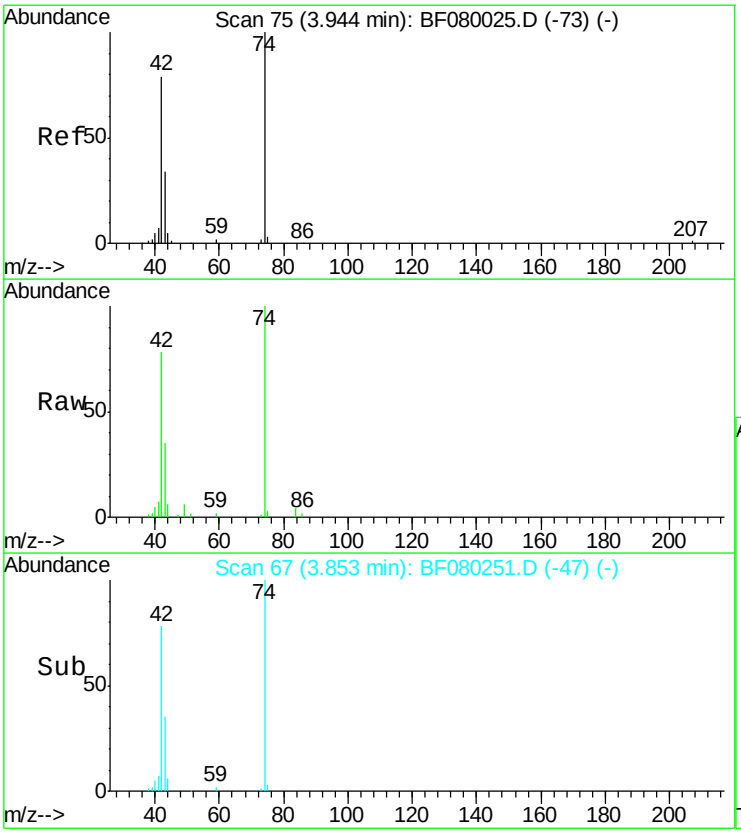
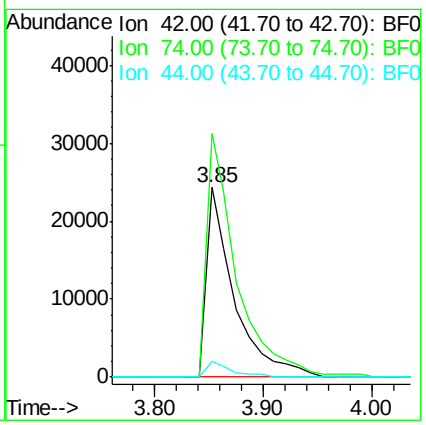
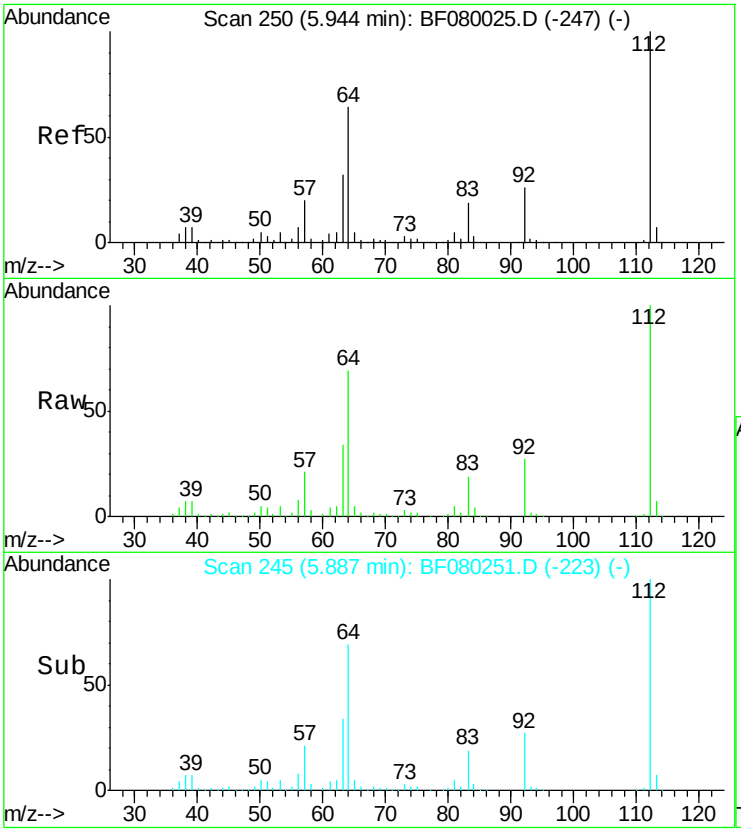


#4
n-Nitrosodimethylamine
Concen: 37.75 ng
RT: 3.85 min Scan# 67
Delta R.T. -0.07 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion: 42 Resp: 43202

Ion	Ratio	Lower	Upper
42	100		
74	128.3	105.0	157.6
44	8.3	6.6	10.0

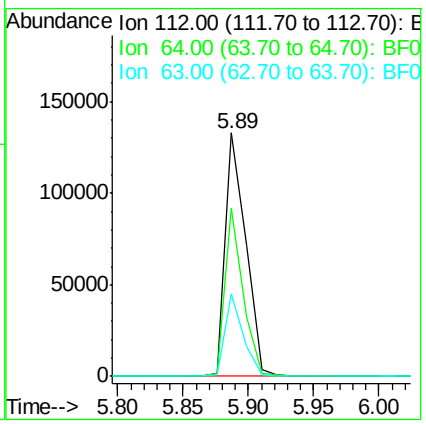




#5
2-Fluorophenol
Concen: 75.93 ng
RT: 5.89 min Scan# 245
Delta R.T. -0.05 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:112 Resp: 144639

Ion	Ratio	Lower	Upper
112	100		
64	69.2	39.7	59.5#
63	34.0	17.4	26.0#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Manual Integrations APPROVED
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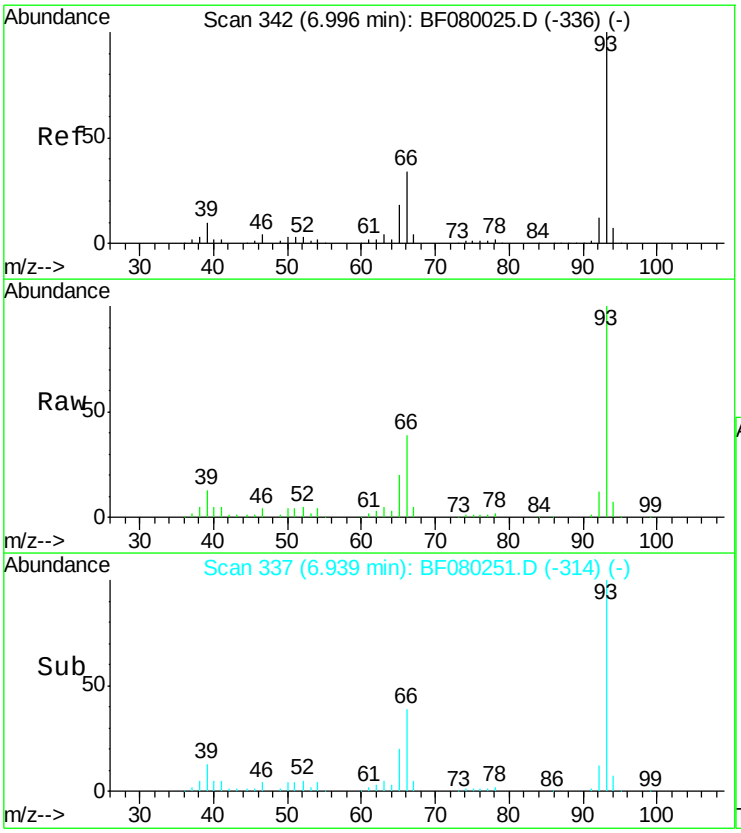
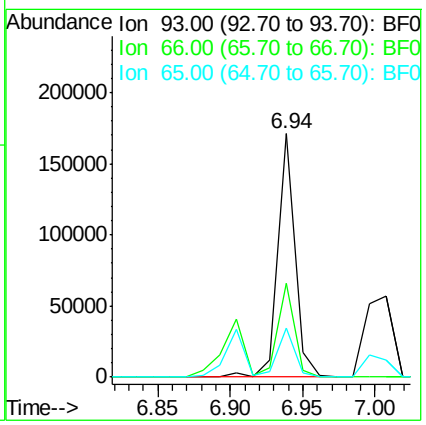
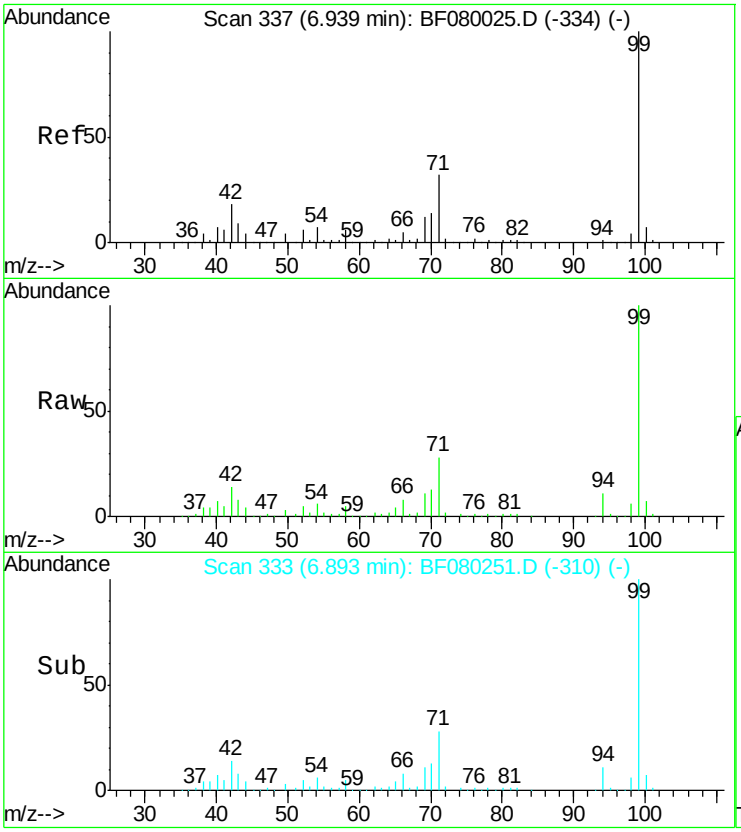


#6
Aniline
Concen: 40.32 ng
RT: 6.94 min Scan# 337
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion: 93 Resp: 140618

Ion	Ratio	Lower	Upper
93	100		
66	38.7	27.2	40.8
65	20.1	14.7	22.1





#7
Phenol-d6
Concen: 74.82 ng
RT: 6.89 min Scan# 333
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion: 99 Resp: 189650

Ion	Ratio	Lower	Upper
99	100		
42	14.5	13.7	20.5
71	28.1	14.2	21.2#

Instrument :
BNA_F
ClientSampleId :
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Manual Integrations APPROVED
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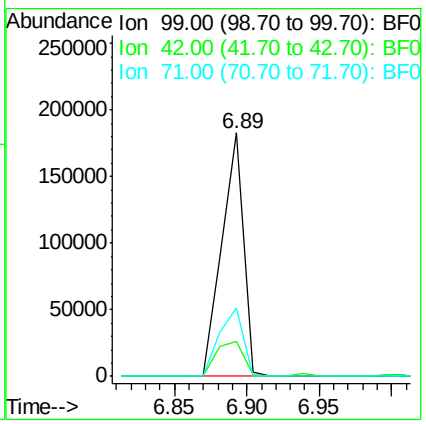
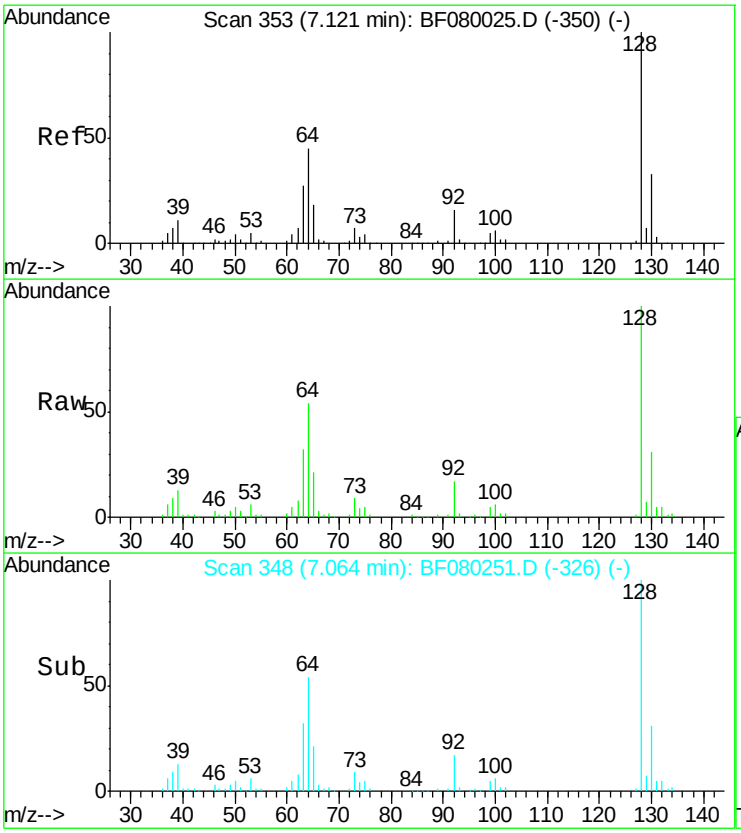
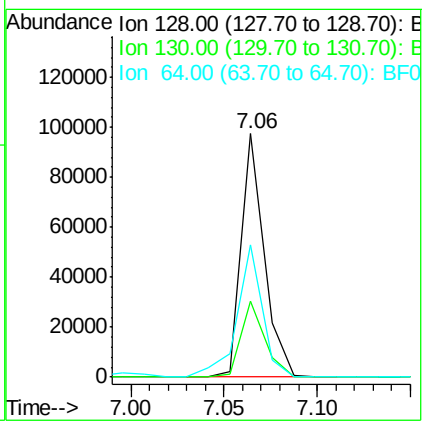


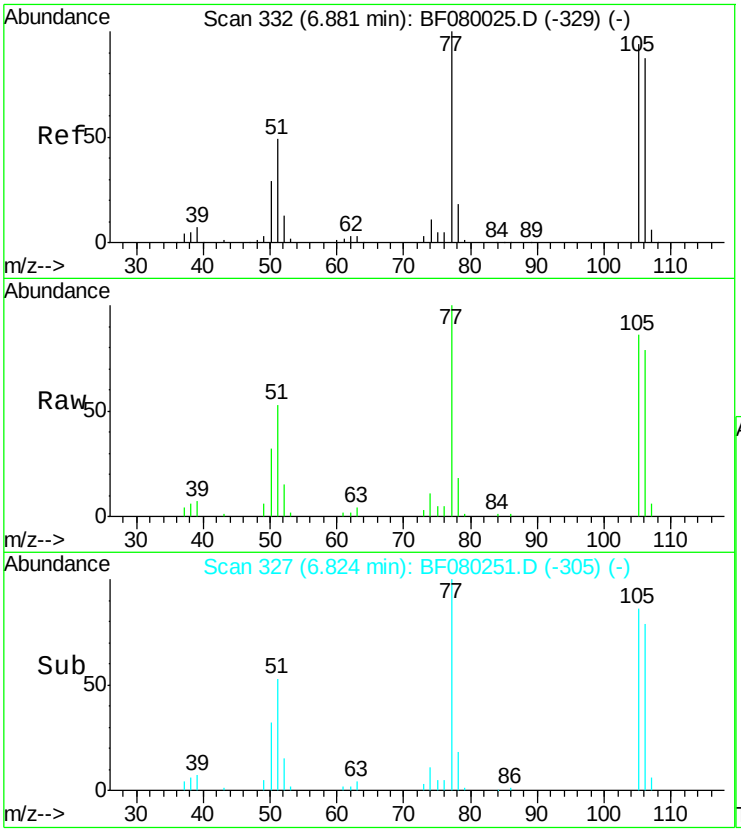


#8
2-Chlorophenol
Concen: 38.06 ng
RT: 7.06 min Scan# 348
Delta R.T. -0.05 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:128 Resp: 83786

Ion	Ratio	Lower	Upper
128	100		
130	31.4	12.2	52.2
64	54.2	20.5	60.5

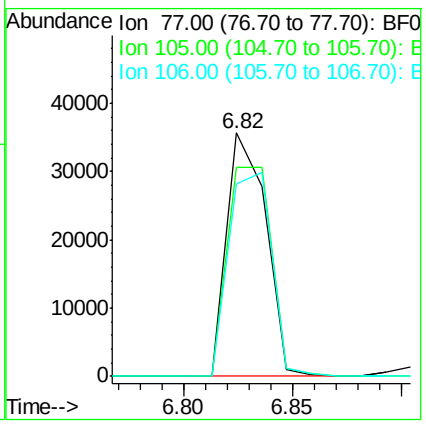




#9
Benzaldehyde
Concen: 30.43 ng
RT: 6.82 min Scan# 327
Delta R.T. -0.05 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion: 77 Resp: 44533

Ion	Ratio	Lower	Upper
77	100		
105	85.7	91.6	131.6#
106	79.1	102.6	142.6#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Manual Integrations APPROVED
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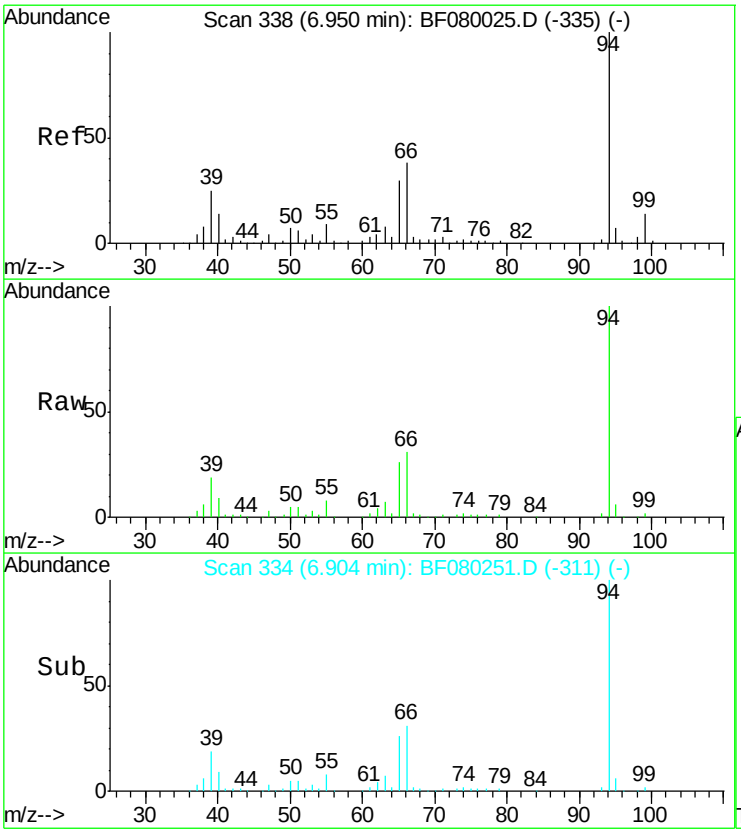
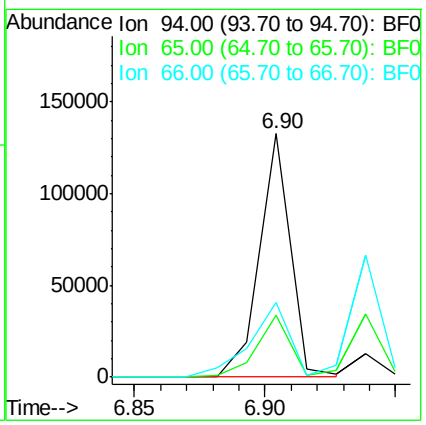
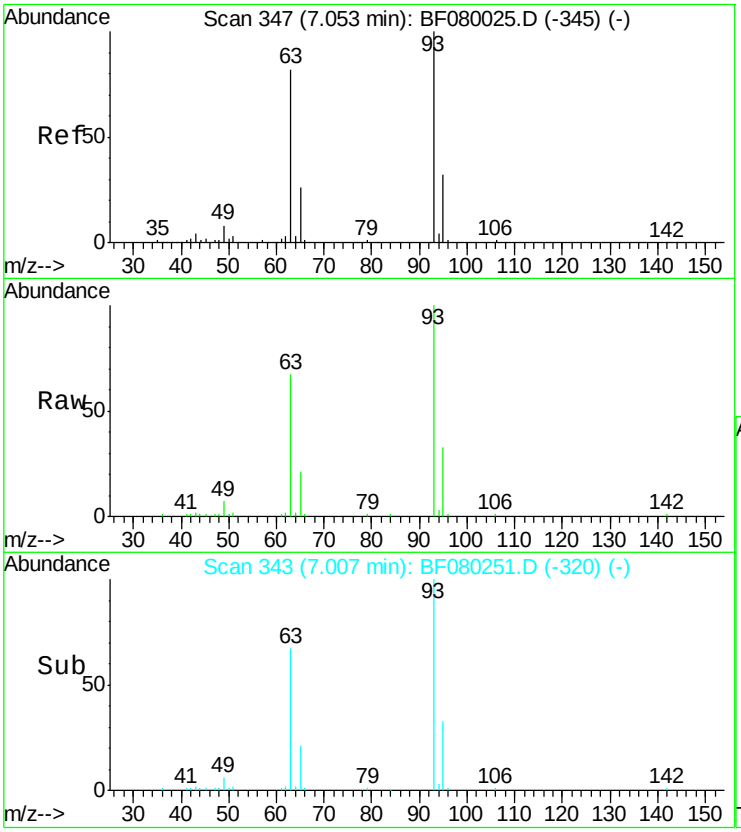


#10
Phenol
Concen: 39.16 ng
RT: 6.90 min Scan# 334
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion: 94 Resp: 108336

Ion	Ratio	Lower	Upper
94	100		
65	25.5	0.7	40.7
66	30.8	0.8	40.8

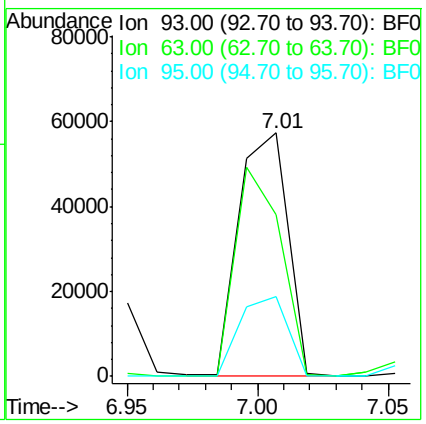




#11
bis(2-Chloroethyl)ether
Concen: 34.25 ng
RT: 7.01 min Scan# 343
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion: 93 Resp: 75166

Ion	Ratio	Lower	Upper
93	100		
63	66.6	65.6	105.6
95	32.6	13.6	53.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Manual Integrations APPROVED
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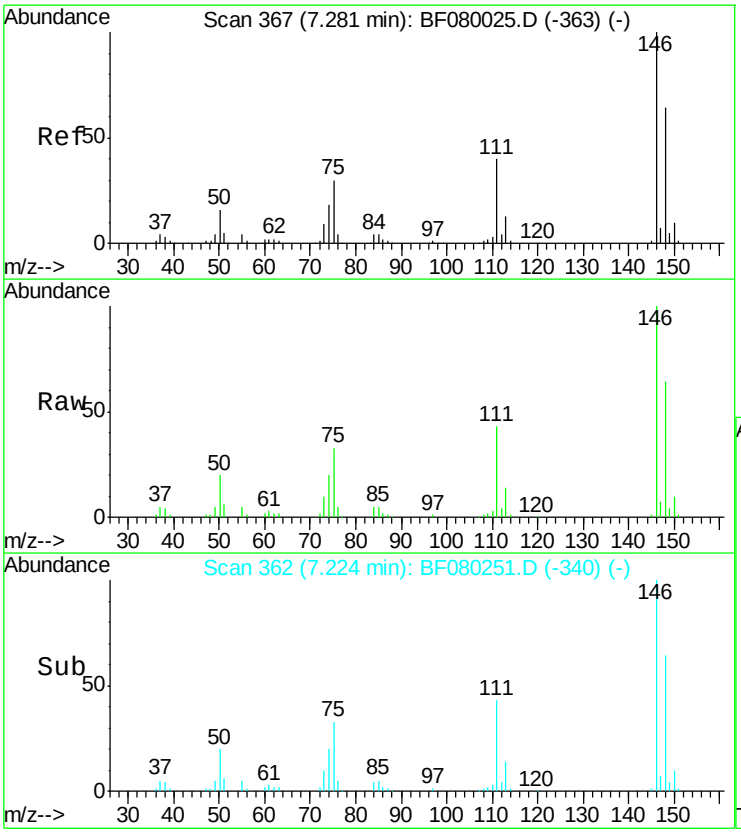
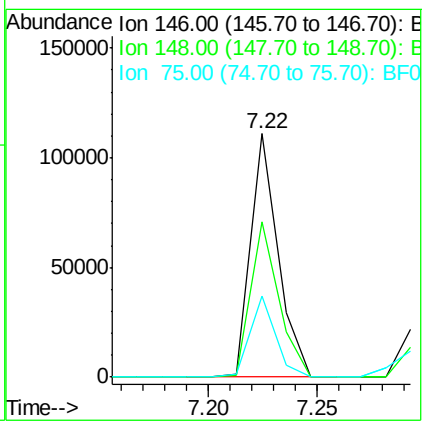
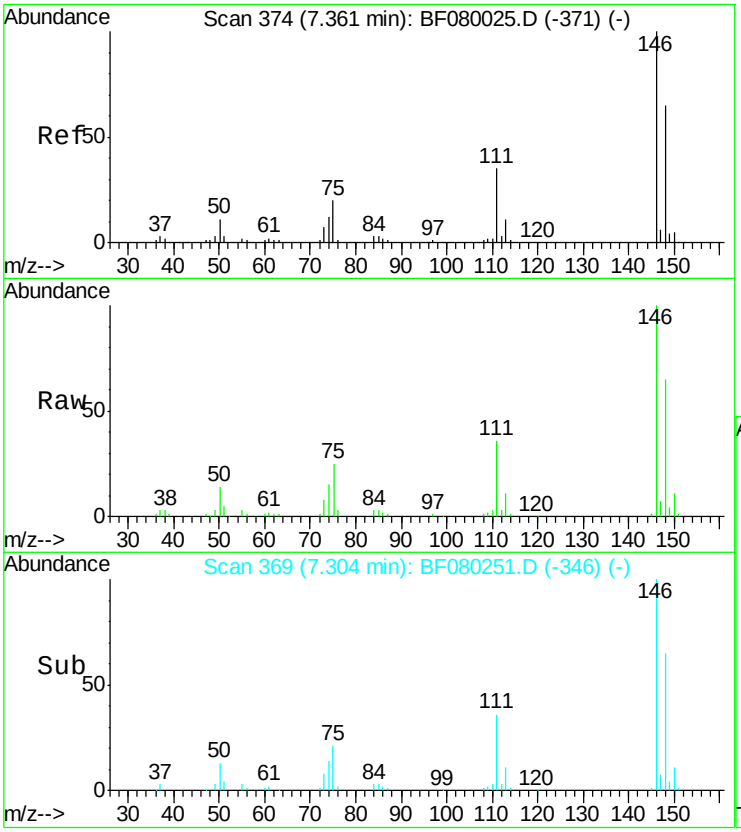


#12
1,3-Dichlorobenzene
Concen: 36.93 ng
RT: 7.22 min Scan# 362
Delta R.T. -0.05 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:146 Resp: 97683

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.0	76.4
75	33.1	15.0	22.6#

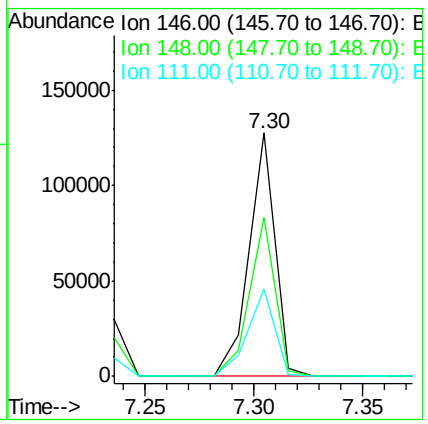




#13
1,4-Dichlorobenzene
Concen: 41.83 ng
RT: 7.30 min Scan# 369
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:146 Resp: 105225

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.8	77.6
111	35.8	24.9	37.3



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BNA_F
ClientSampleId :
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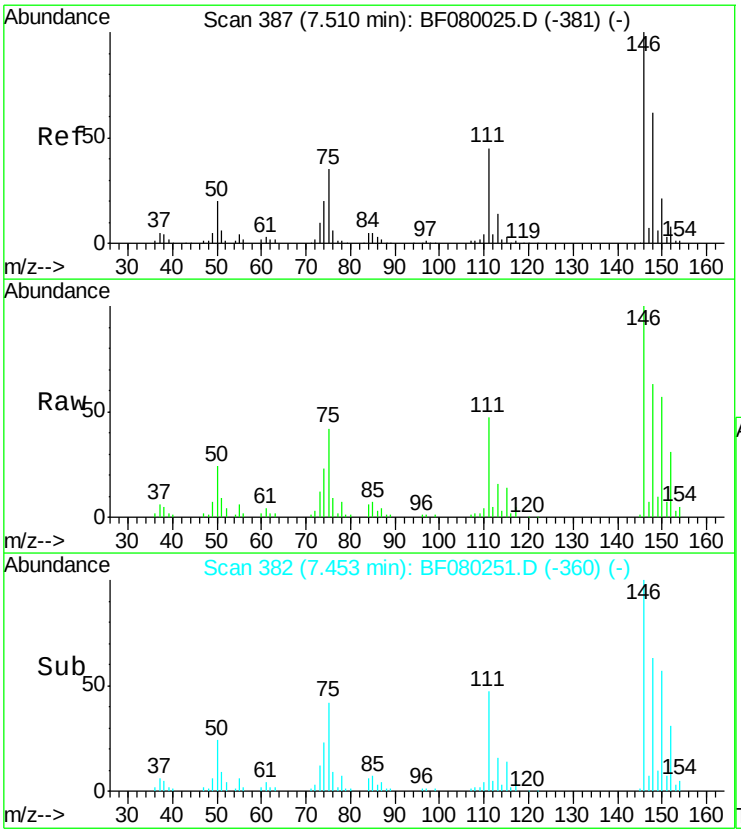
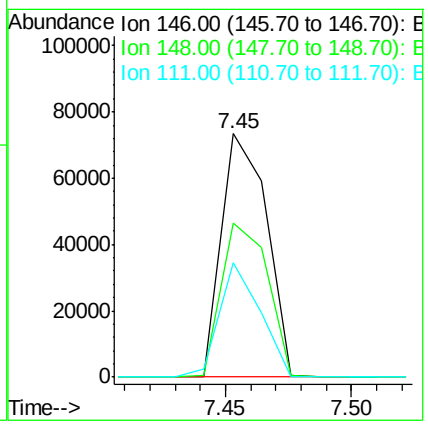
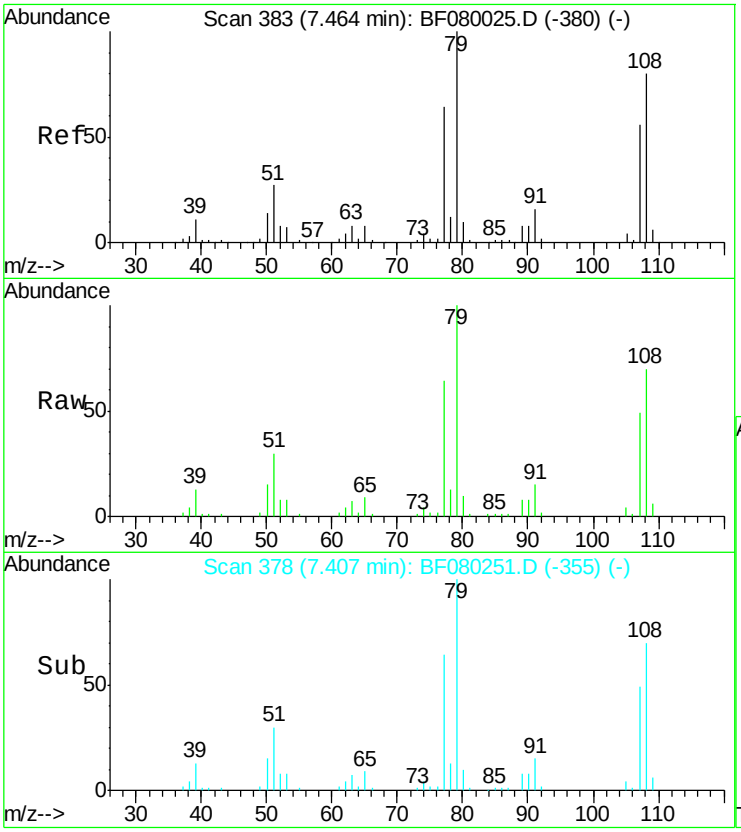


#14
1,2-Dichlorobenzene
Concen: 37.29 ng m
RT: 7.45 min Scan# 382
Delta R.T. -0.05 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:146 Resp: 91270

Ion	Ratio	Lower	Upper
146	100		
148	63.2	52.7	79.1
111	47.1	28.8	43.2#

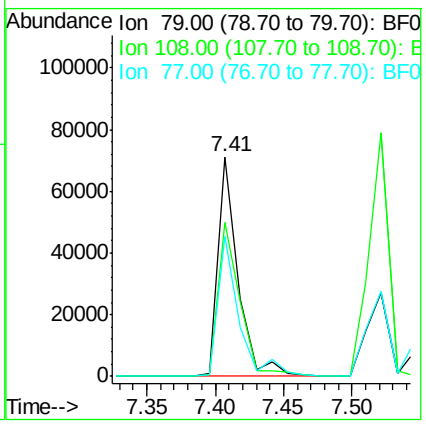




#15
Benzyl Alcohol
Concen: 35.01 ng m
RT: 7.41 min Scan# 378
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion: 79 Resp: 72568

Ion	Ratio	Lower	Upper
79	100		
108	70.2	88.6	132.8#
77	64.0	47.0	70.4



Instrument :
BNA_F
ClientSampleId :
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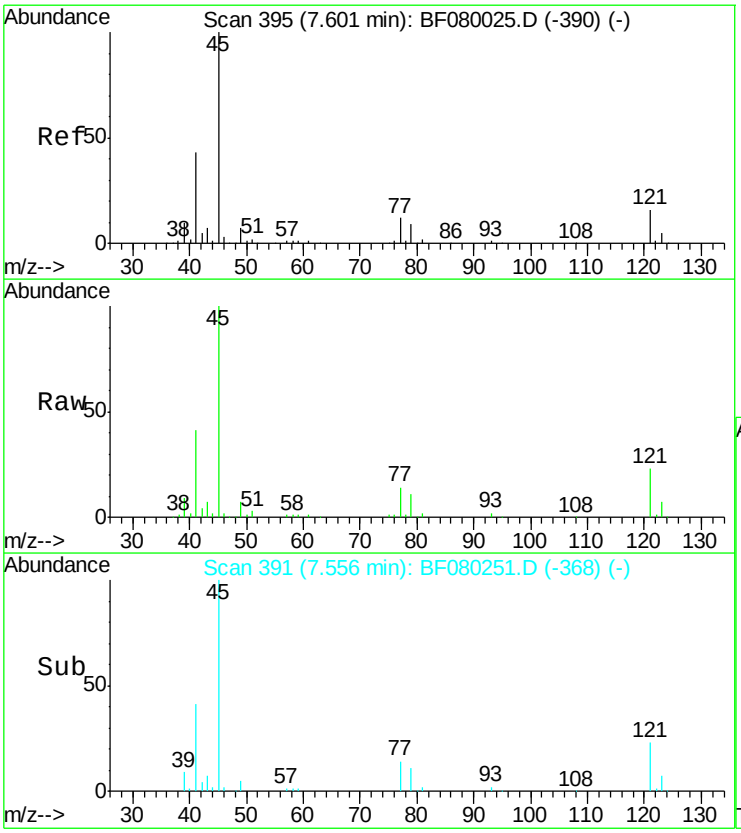
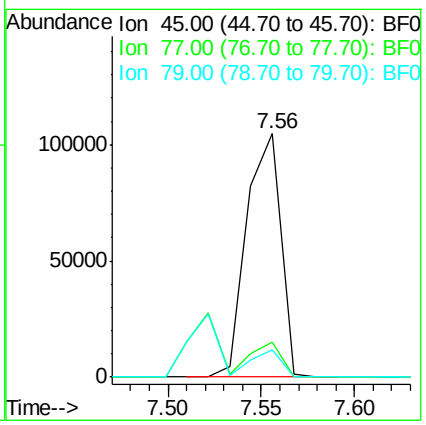
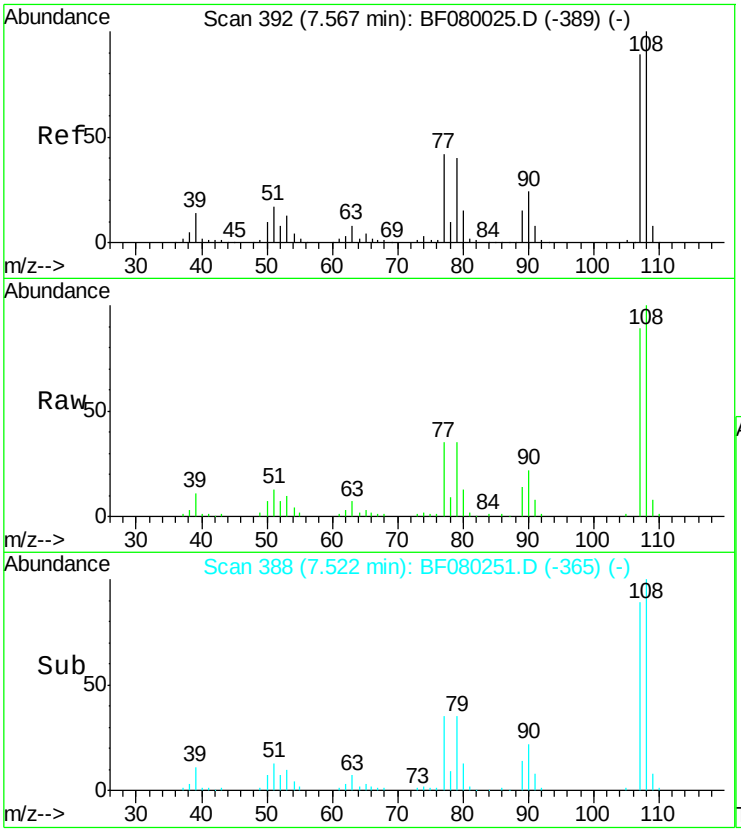


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.54 ng
RT: 7.56 min Scan# 391
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion: 45 Resp: 132068

Ion	Ratio	Lower	Upper
45	100		
77	14.3	0.0	28.1
79	11.2	0.0	26.0

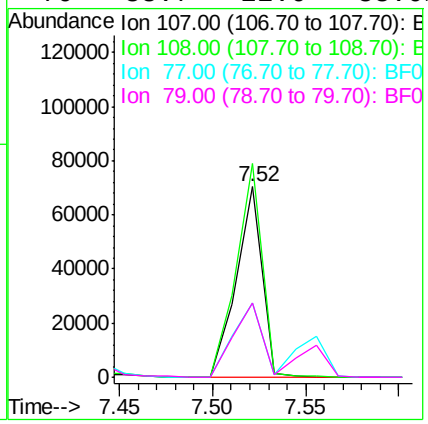




#17
2-Methylphenol
Concen: 36.30 ng
RT: 7.52 min Scan# 388
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:107 Resp: 68271

Ion	Ratio	Lower	Upper
107	100		
108	112.1	96.6	145.0
77	39.0	23.3	34.9#
79	38.7	22.0	33.0#



Instrument :
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ClientSampleId :
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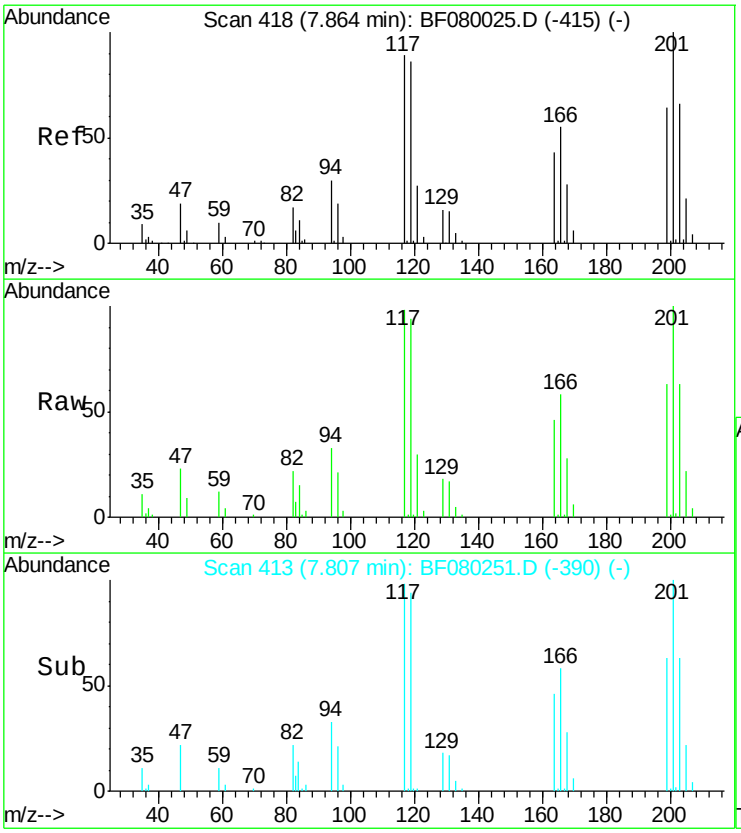
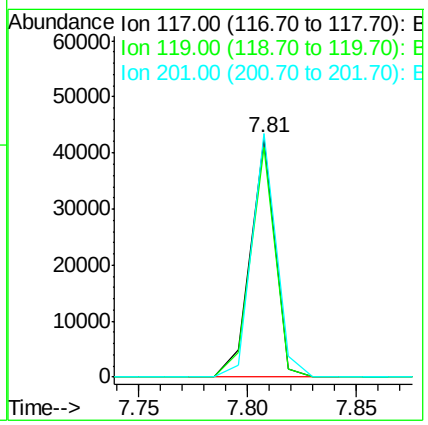
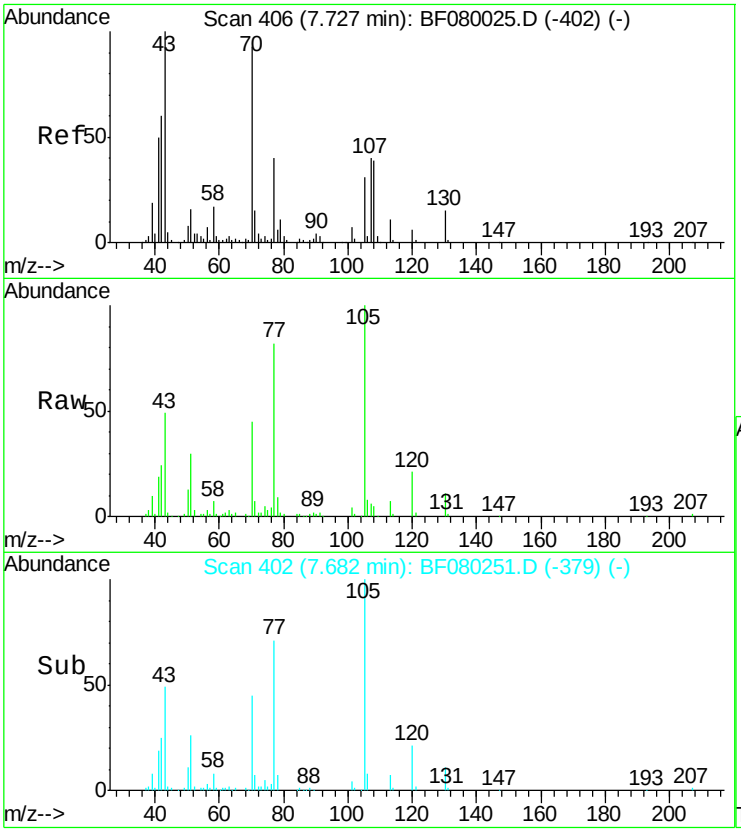


#18
Hexachloroethane
Concen: 40.14 ng
RT: 7.81 min Scan# 413
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:117 Resp: 33615

Ion	Ratio	Lower	Upper
117	100		
119	96.3	83.8	125.6
201	102.0	55.1	82.7#





#19
n-Nitroso-di-n-propylamine
Concen: 36.14 ng
RT: 7.68 min Scan# 402
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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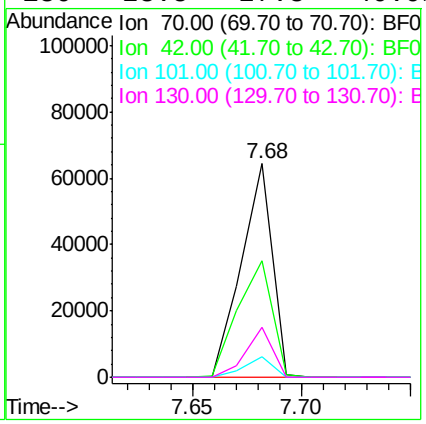
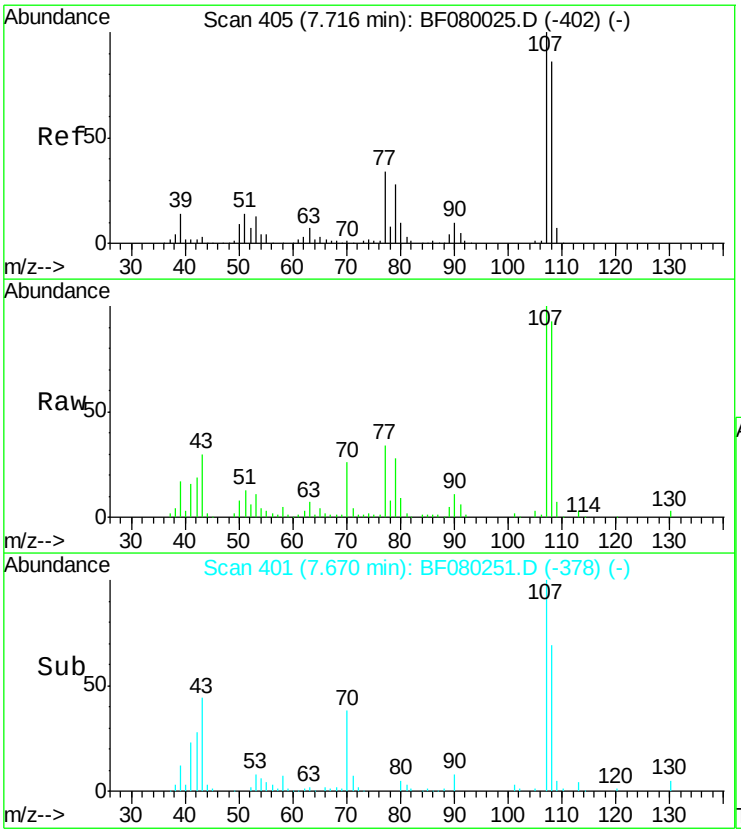
7/1/2015 4:17:15 PM

Tgt Ion: 70 Resp: 63606

Ion	Ratio	Lower	Upper
70	100		
42	54.6	63.8	95.6#
101	9.6	9.2	13.8
130	23.5	27.3	40.9#

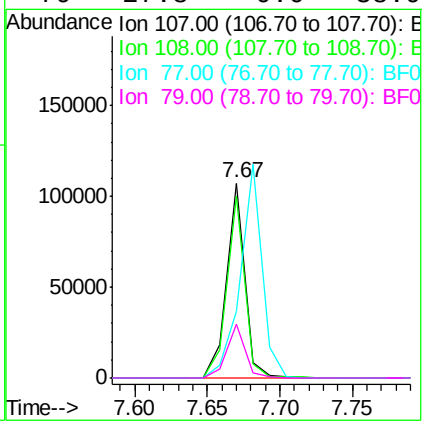


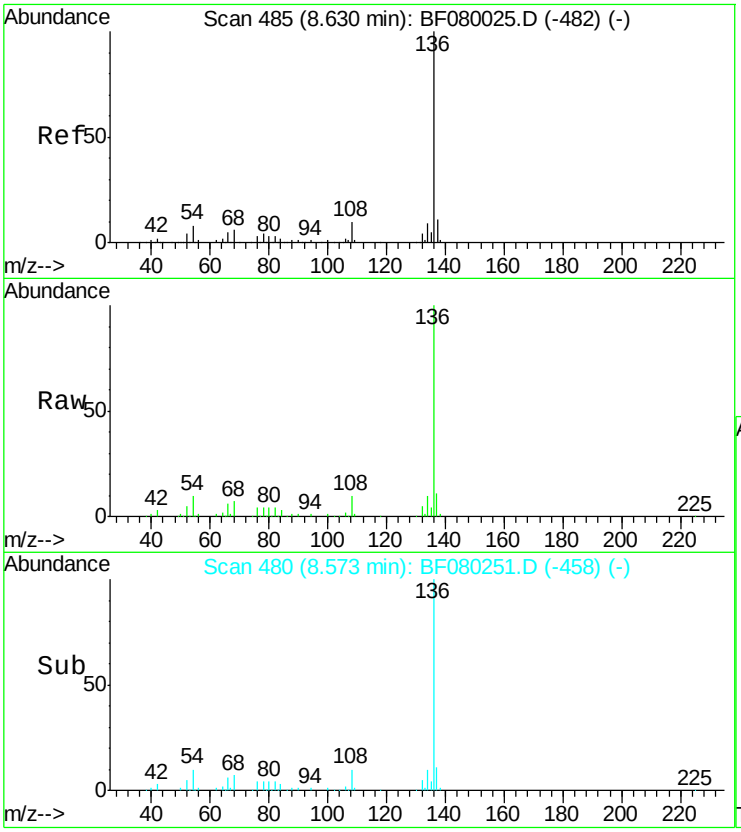


#20
3+4-Methylphenols
Concen: 38.50 ng
RT: 7.67 min Scan# 401
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:107 Resp: 93429

Ion	Ratio	Lower	Upper
107	100		
108	93.2	74.6	114.6
77	34.3	0.7	40.7
79	27.8	0.0	38.9

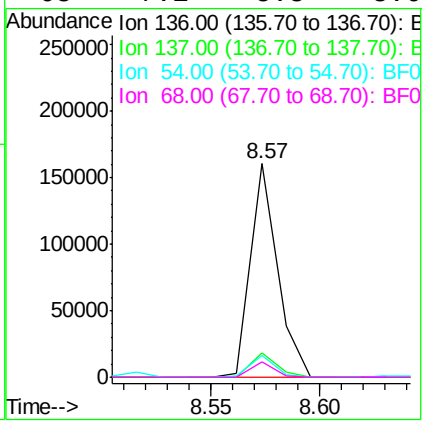




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.57 min Scan# 480
Delta R.T. -0.05 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:136 Resp: 138599

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.6
54	9.9	8.2	12.2
68	7.1	5.8	8.6



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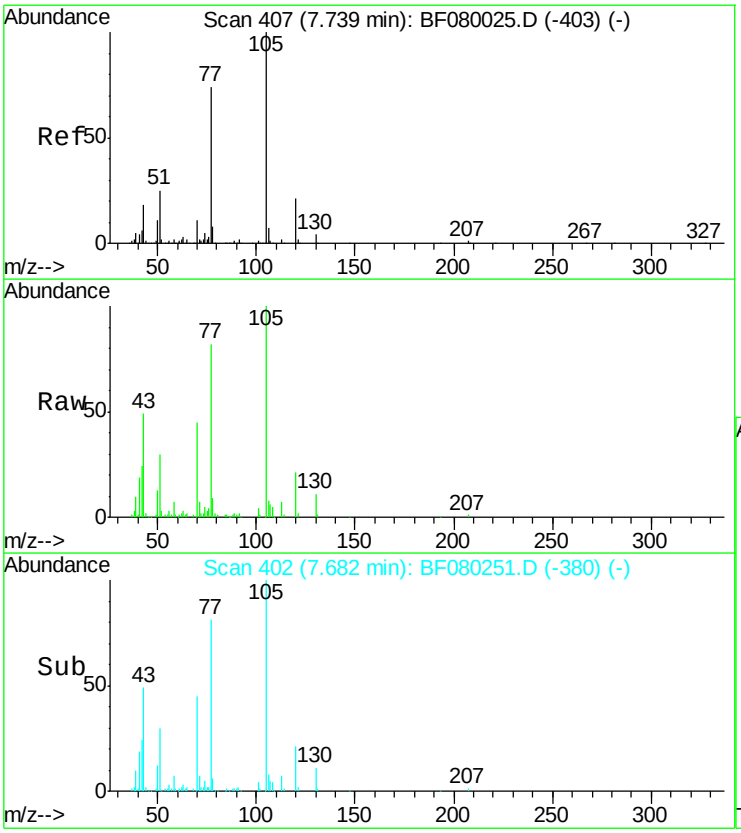
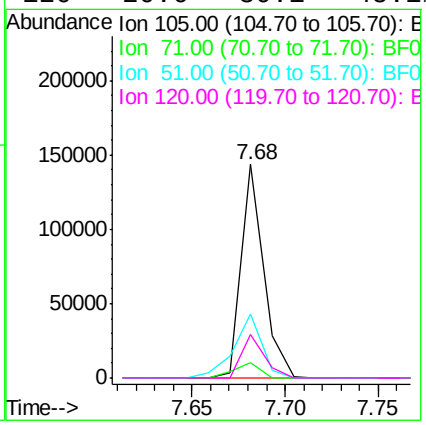
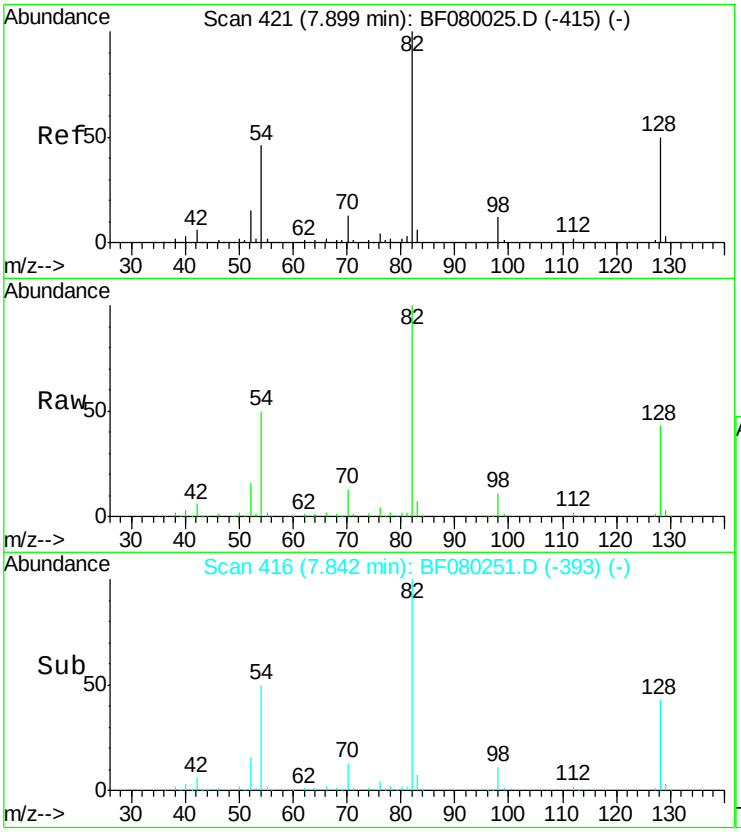


#22
Acetophenone
Concen: 37.53 ng
RT: 7.68 min Scan# 402
Delta R.T. -0.05 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:105 Resp: 121222

Ion	Ratio	Lower	Upper
105	100		
71	7.2	4.7	7.1#
51	30.2	22.0	33.0
120	20.6	30.1	45.1#

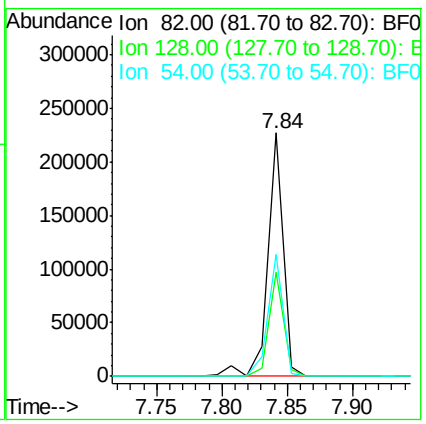




#23
Nitrobenzene-d5
Concen: 79.32 ng
RT: 7.84 min Scan# 416
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion: 82 Resp: 188834

Ion	Ratio	Lower	Upper
82	100		
128	42.7	51.0	76.6#
54	50.1	47.5	71.3



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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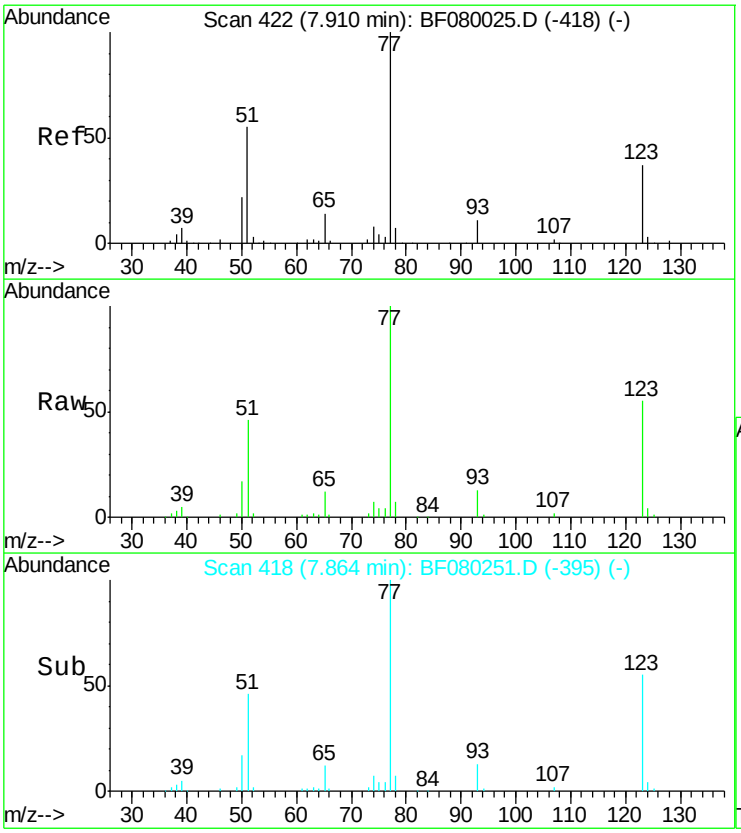
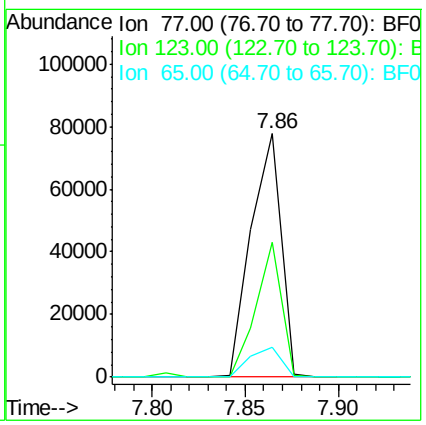
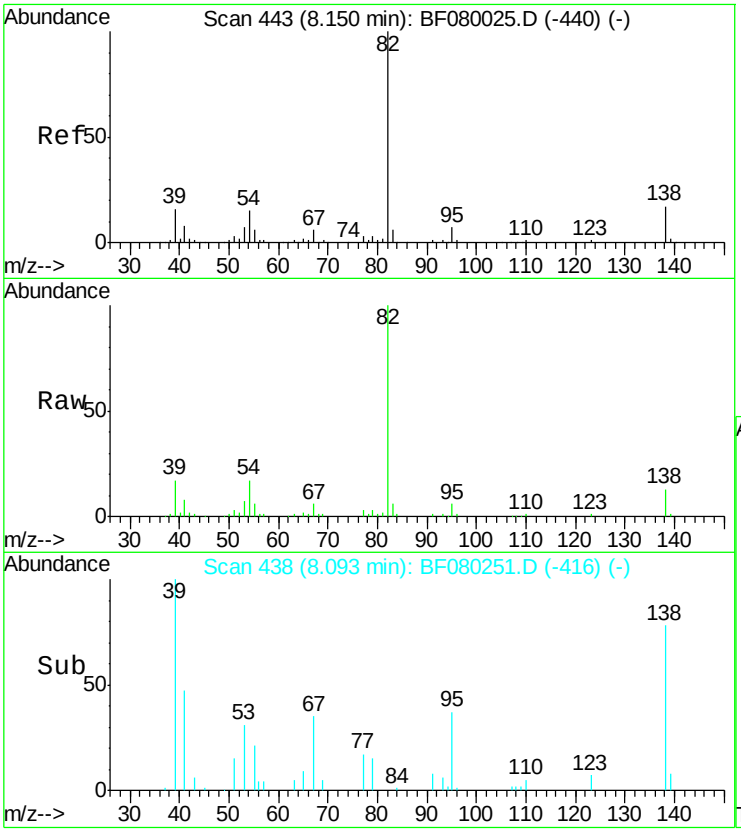


#24
Nitrobenzene
Concen: 35.31 ng
RT: 7.86 min Scan# 418
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion: 77 Resp: 86766

Ion	Ratio	Lower	Upper
77	100		
123	55.4	59.8	89.8#
65	12.4	10.2	15.4

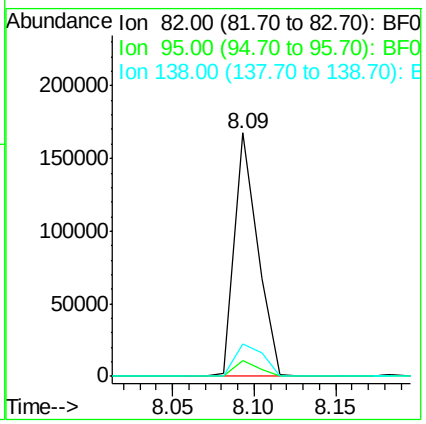




#25
Isophorone
Concen: 34.00 ng
RT: 8.09 min Scan# 438
Delta R.T. -0.05 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion: 82 Resp: 162901

Ion	Ratio	Lower	Upper
82	100		
95	6.4	4.0	6.0#
138	13.3	18.3	27.5#



Instrument :
BNA_F
ClientSampleId :
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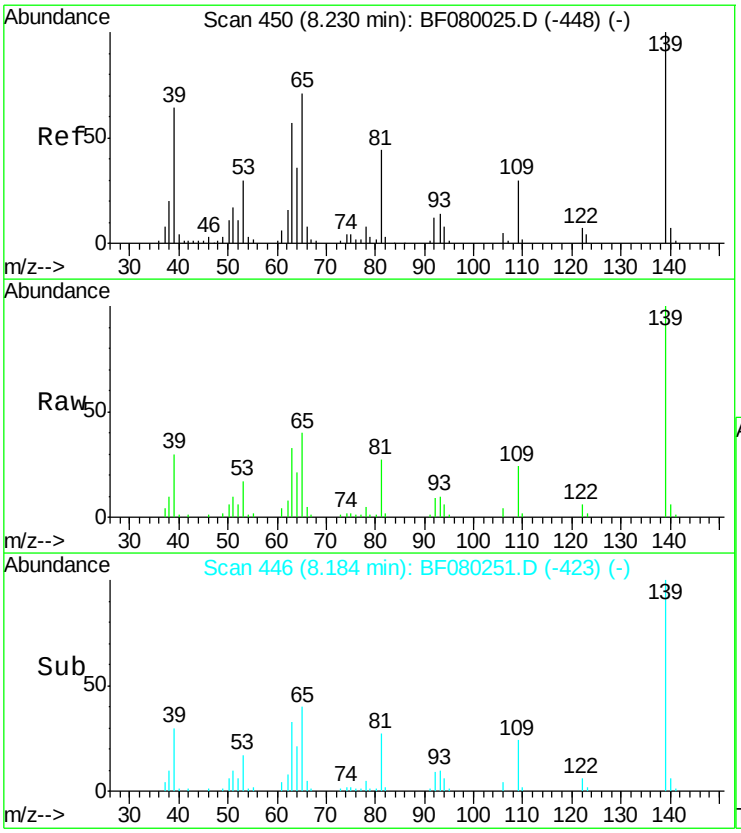
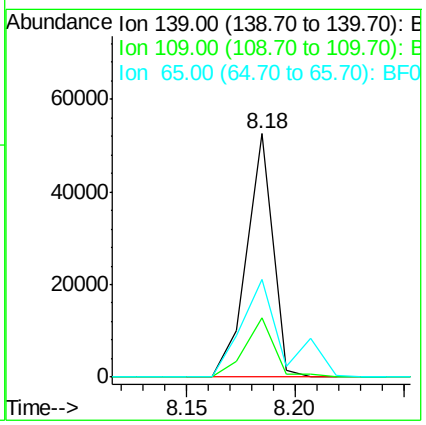
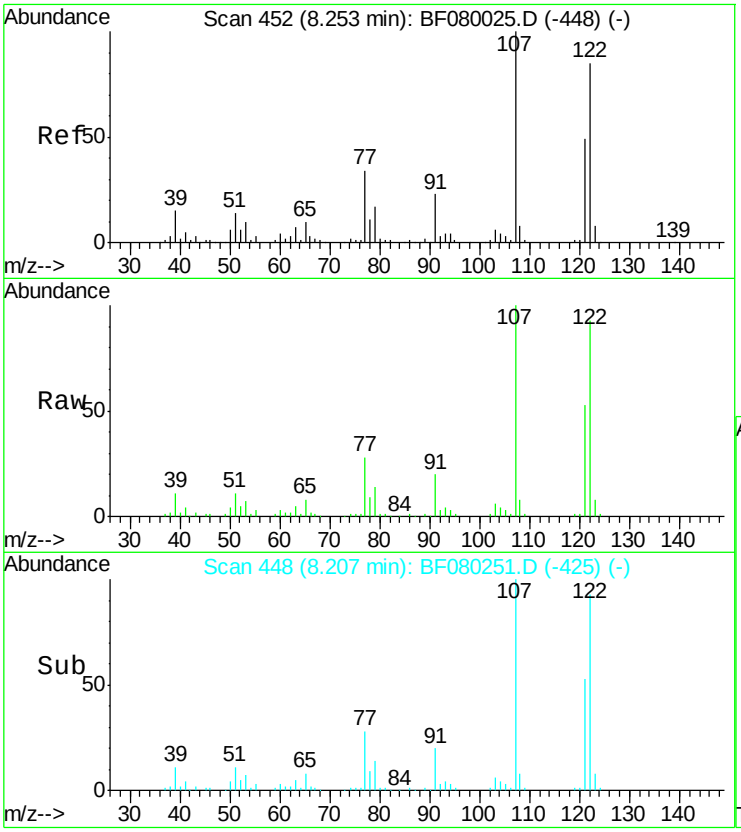


#26
2-Nitrophenol
Concen: 42.77 ng
RT: 8.18 min Scan# 446
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:139 Resp: 43991

Ion	Ratio	Lower	Upper
139	100		
109	24.1	11.0	16.4#
65	40.1	24.7	37.1#

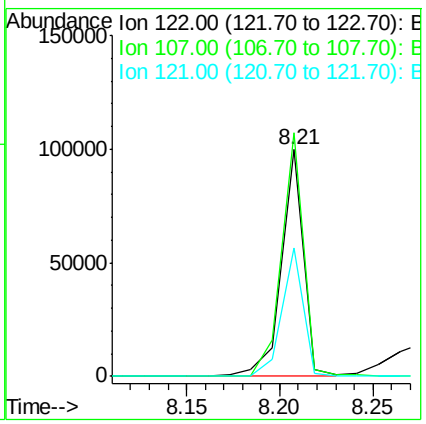




#27
2,4-Dimethylphenol
Concen: 38.31 ng
RT: 8.21 min Scan# 448
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:122 Resp: 82172

Ion	Ratio	Lower	Upper
122	100		
107	107.5	71.8	107.6
121	56.7	42.3	63.5



Instrument :
BNA_F
ClientSampleId :
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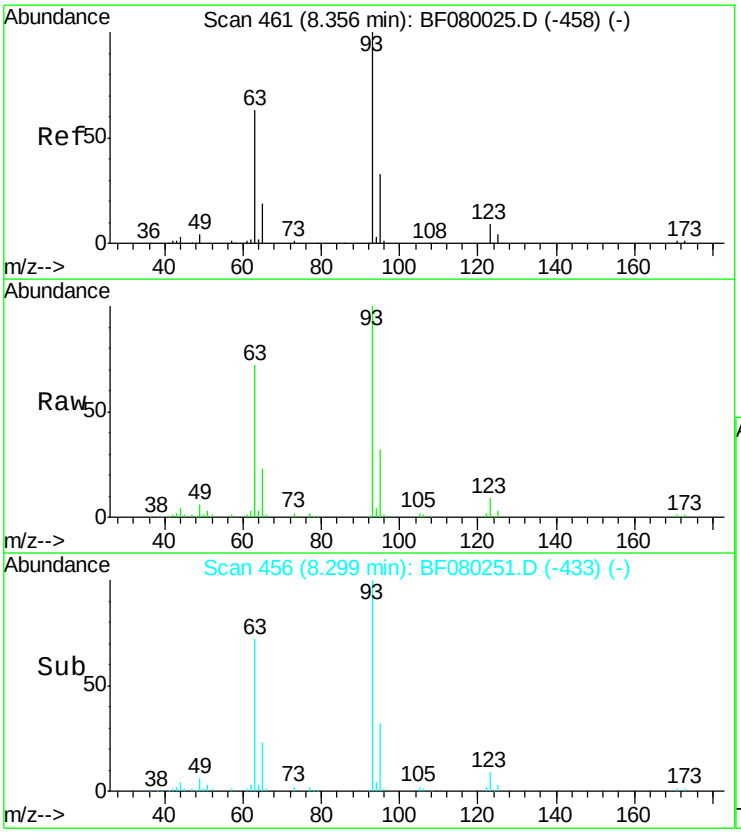
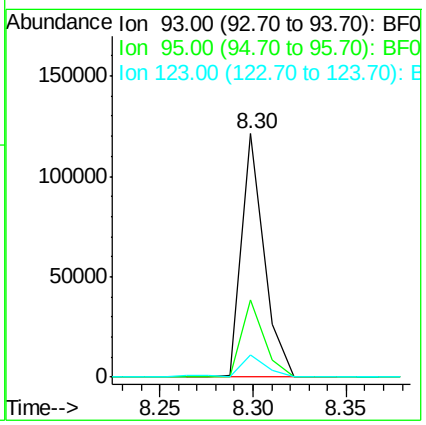
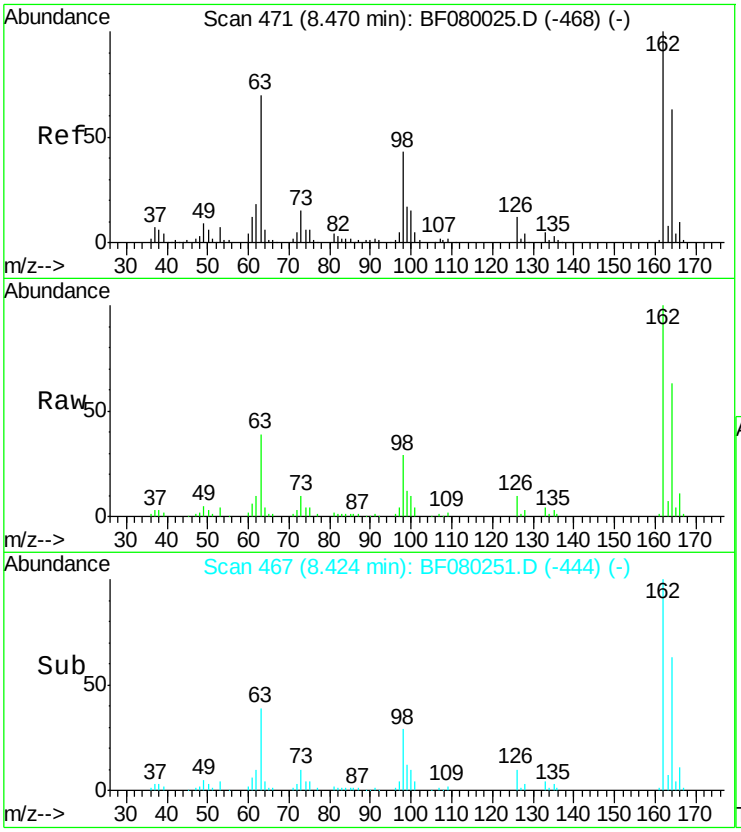


#28
bis(2-Chloroethoxy)methane
Concen: 36.30 ng
RT: 8.30 min Scan# 456
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion: 93 Resp: 102187

Ion	Ratio	Lower	Upper
93	100		
95	31.9	27.5	41.3
123	9.2	13.7	20.5#

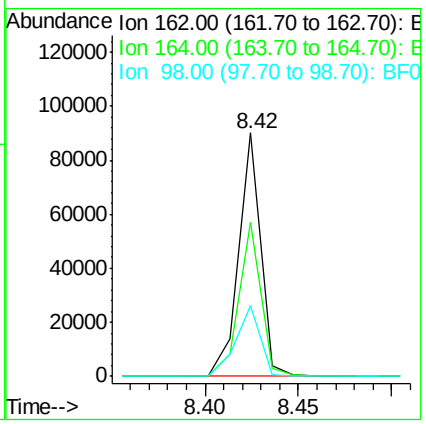




#29
2,4-Dichlorophenol
Concen: 40.69 ng
RT: 8.42 min Scan# 467
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:162 Resp: 74741

Ion	Ratio	Lower	Upper
162	100		
164	63.1	44.9	84.9
98	29.2	13.0	53.0



Instrument :
BNA_F
ClientSampleId :
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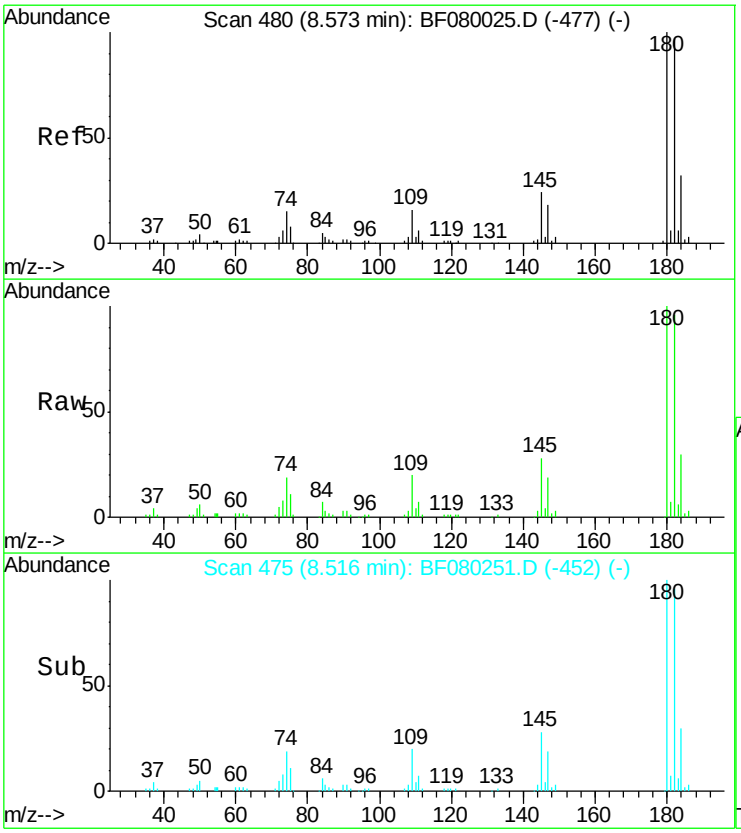
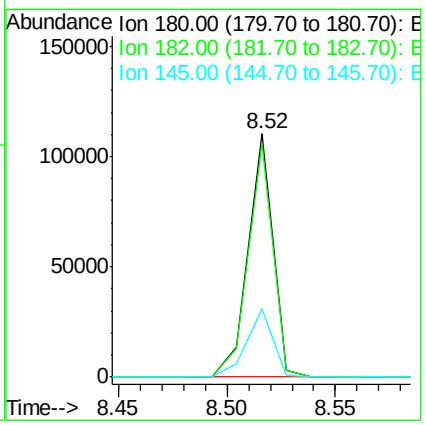
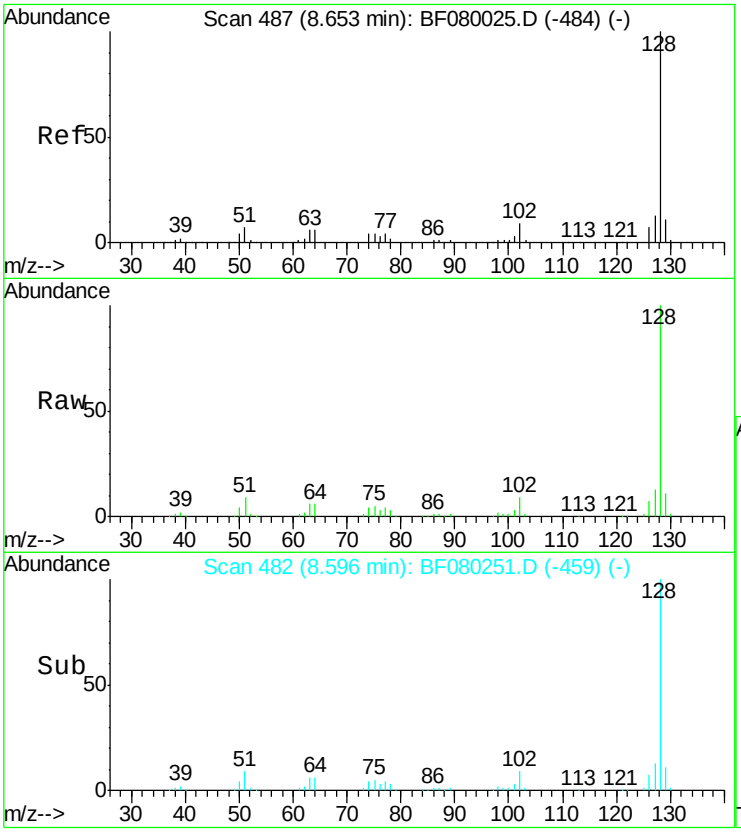


#30
1,2,4-Trichlorobenzene
Concen: 41.88 ng
RT: 8.52 min Scan# 475
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:180 Resp: 87361

Ion	Ratio	Lower	Upper
180	100		
182	95.9	77.1	115.7
145	27.8	23.3	34.9

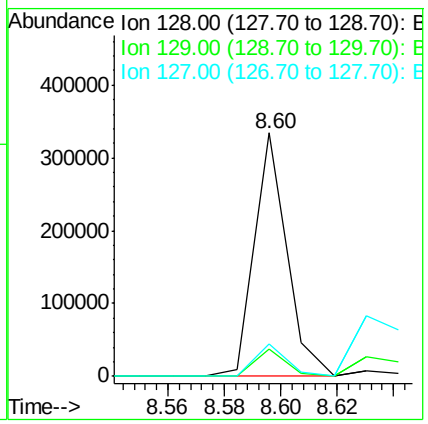




#31
Naphthalene
Concen: 37.10 ng m
RT: 8.60 min Scan# 482
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:128 Resp: 268843

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.4	12.6
127	13.2	9.9	14.9



Instrument :
BNA_F
ClientSampleId :
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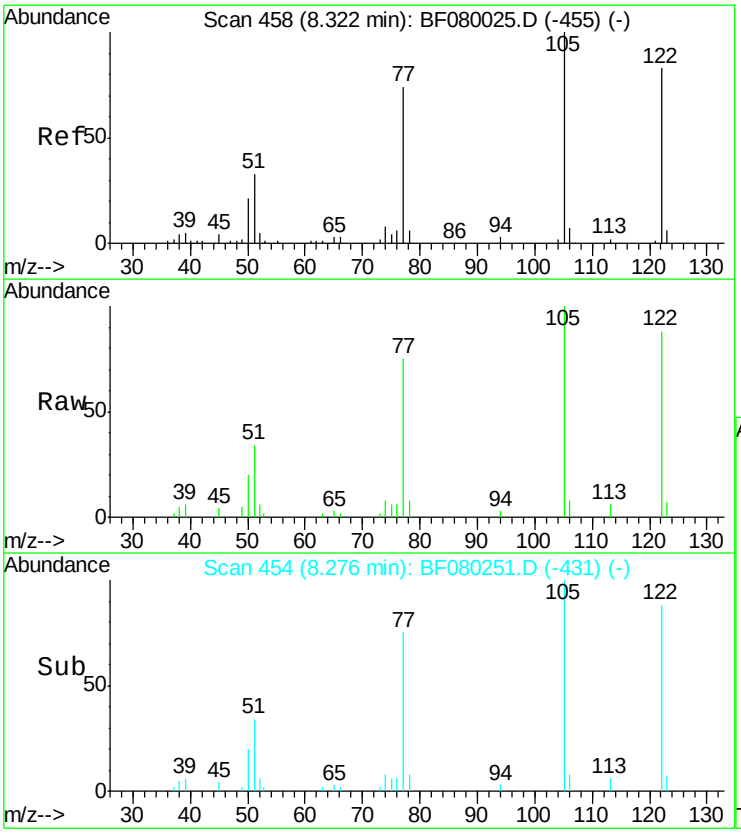
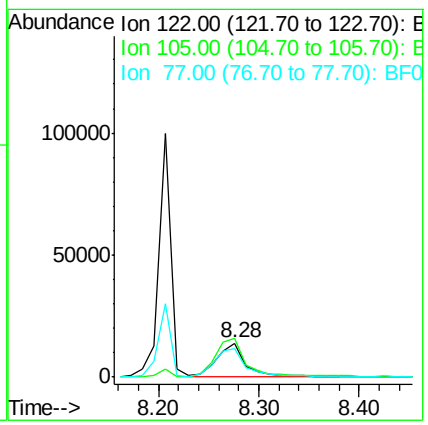
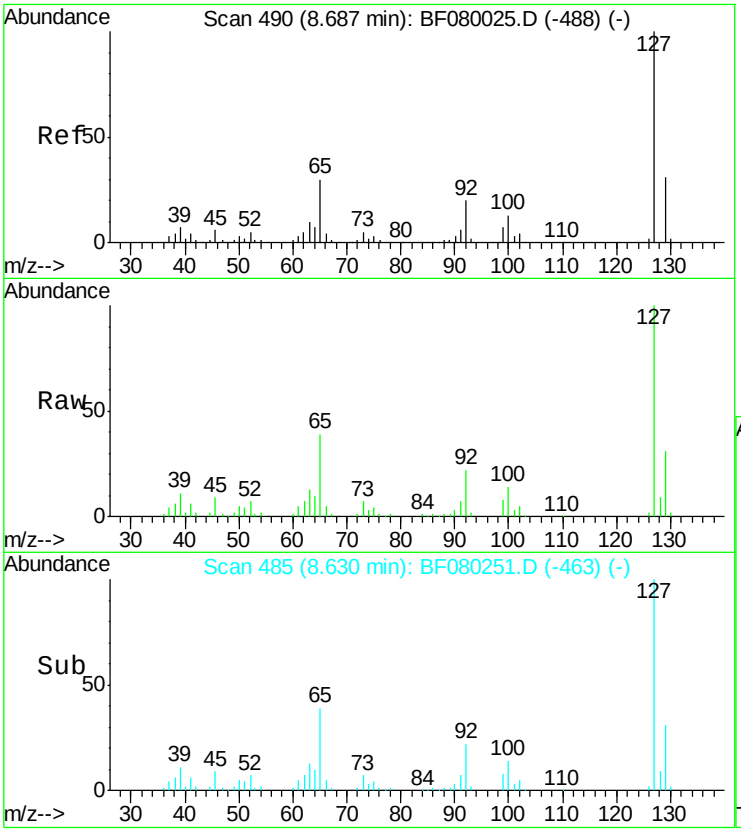


#32
Benzoic acid
Concen: 21.78 ng
RT: 8.28 min Scan# 454
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:122 Resp: 28237

Ion	Ratio	Lower	Upper
122	100		
105	113.4	76.1	116.1
77	84.9	40.5	80.5#

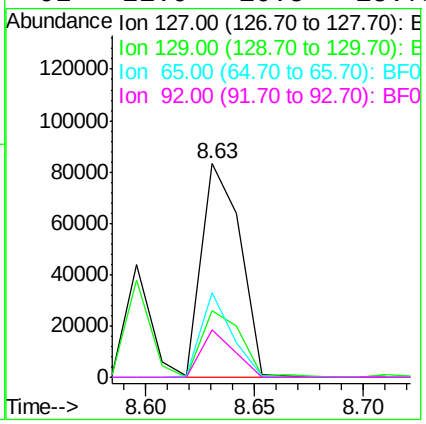




#33
4-Chloroaniline
Concen: 32.86 ng
RT: 8.63 min Scan# 485
Delta R.T. -0.05 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:127 Resp: 101907

Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.8	38.6
65	39.5	17.9	26.9#
92	21.9	10.5	15.7#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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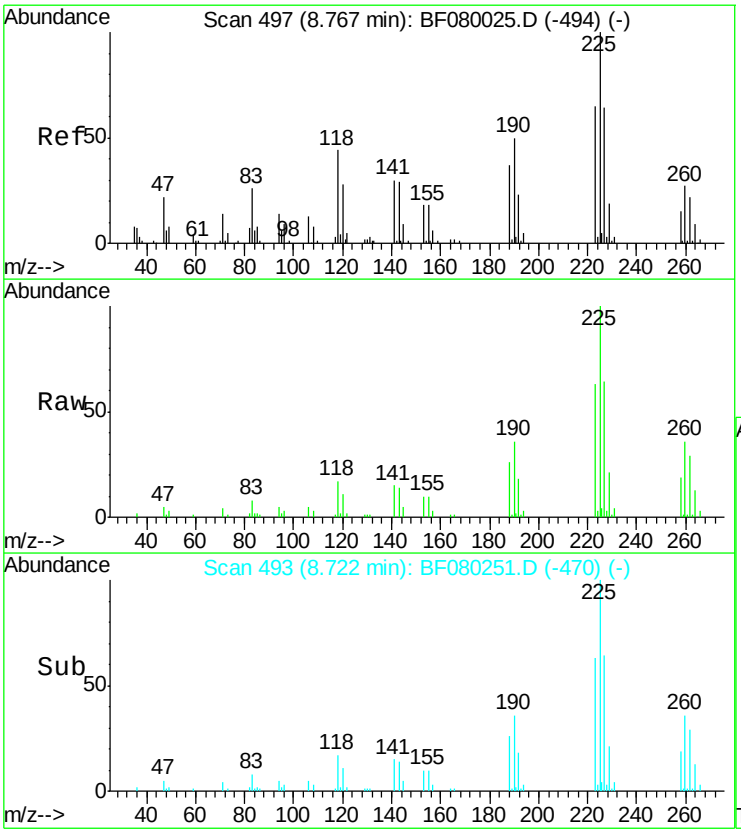
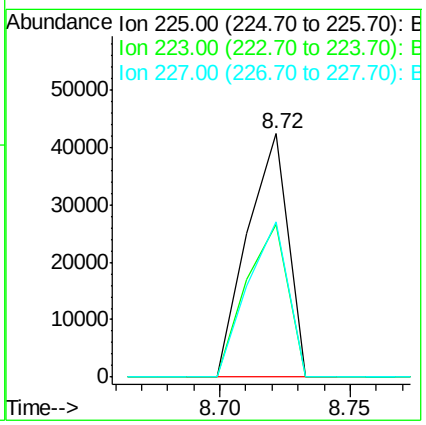
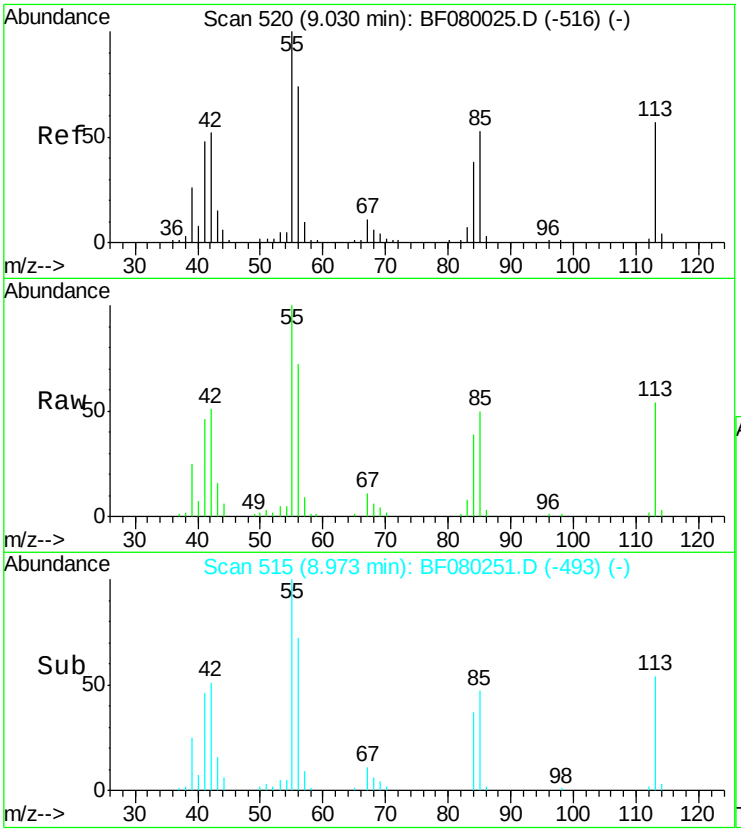


#34
Hexachlorobutadiene
Concen: 36.08 ng
RT: 8.72 min Scan# 493
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:225 Resp: 46338

Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.2	75.2
227	63.5	52.2	78.2

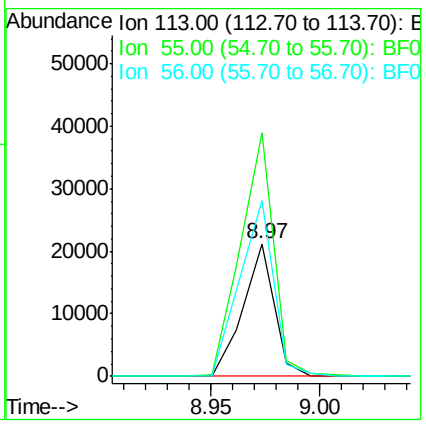




#35
Caprolactam
Concen: 35.44 ng
RT: 8.97 min Scan# 515
Delta R.T. -0.05 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:113 Resp: 21128

Ion	Ratio	Lower	Upper
113	100		
55	183.9	152.4	192.4
56	132.7	104.6	144.6



Instrument :
BNA_F
ClientSampleId :
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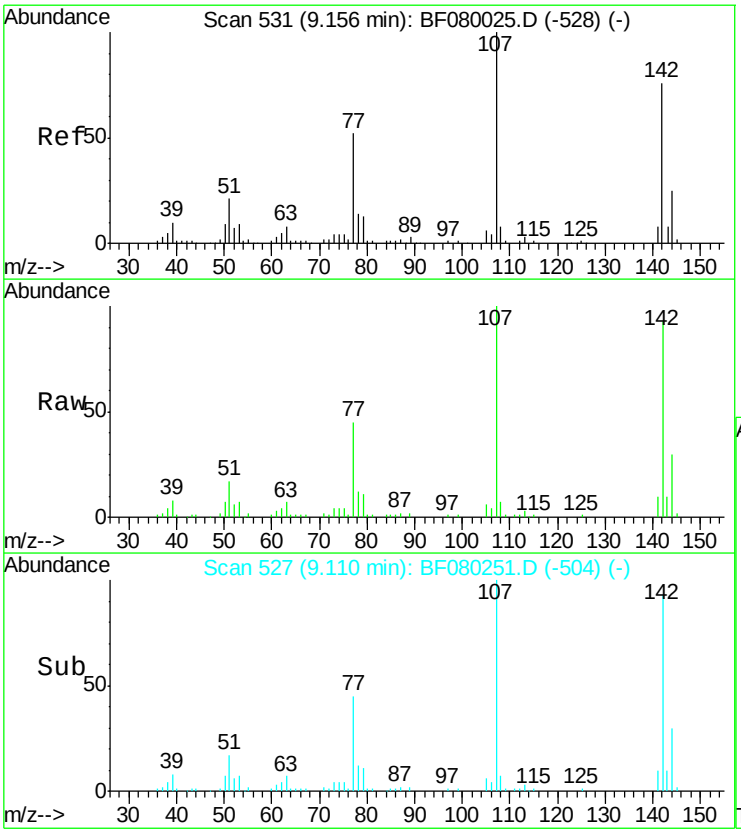
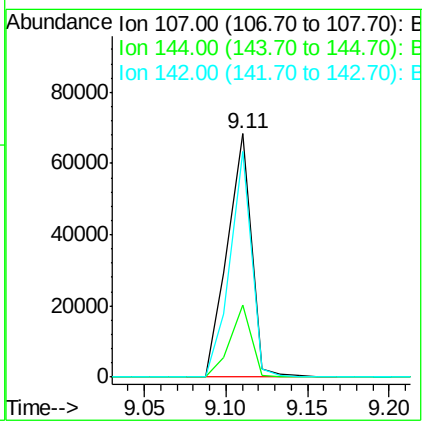
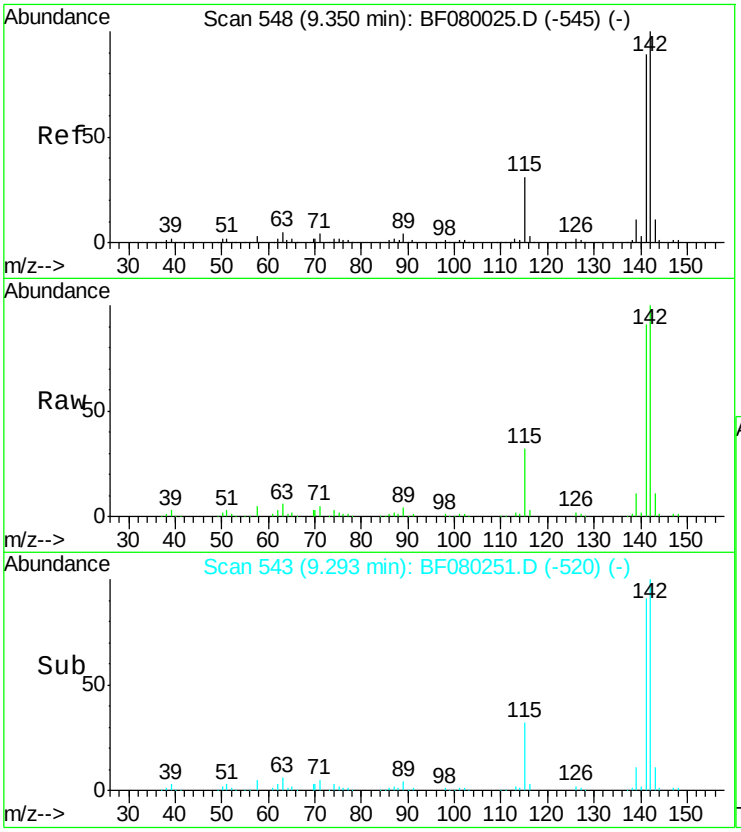


#36
4-Chloro-3-methylphenol
Concen: 33.44 ng
RT: 9.11 min Scan# 527
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:107 Resp: 69288

Ion	Ratio	Lower	Upper
107	100		
144	29.6	25.4	38.0
142	92.7	77.3	115.9

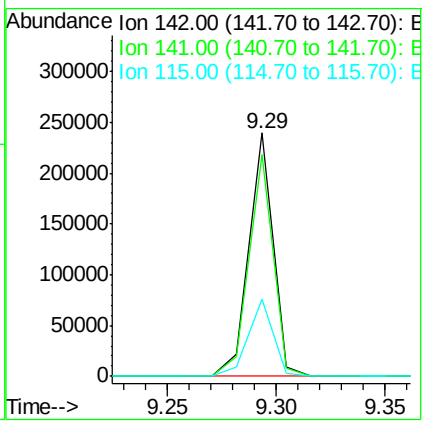




#37
2-Methylnaphthalene
Concen: 39.64 ng
RT: 9.29 min Scan# 543
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:142 Resp: 185822

Ion	Ratio	Lower	Upper
142	100		
141	91.1	67.5	101.3
115	31.8	18.2	27.2#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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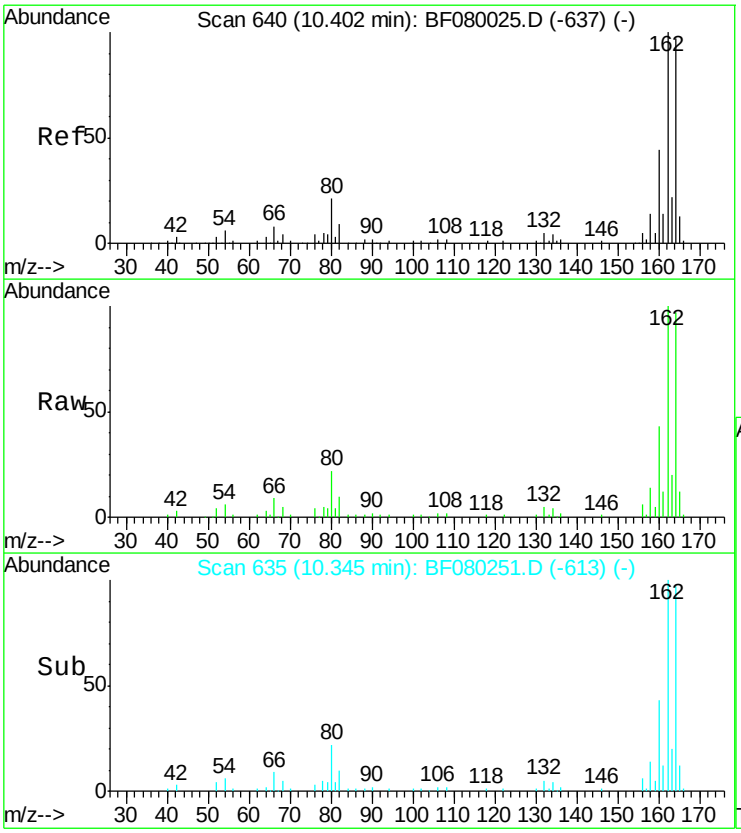
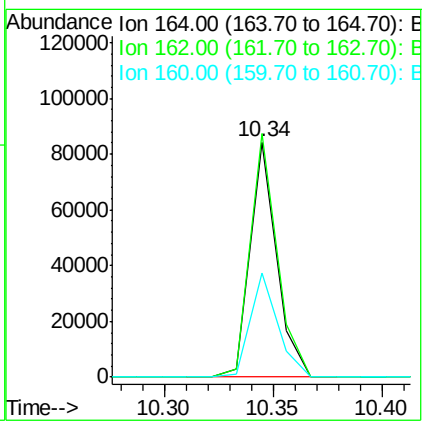
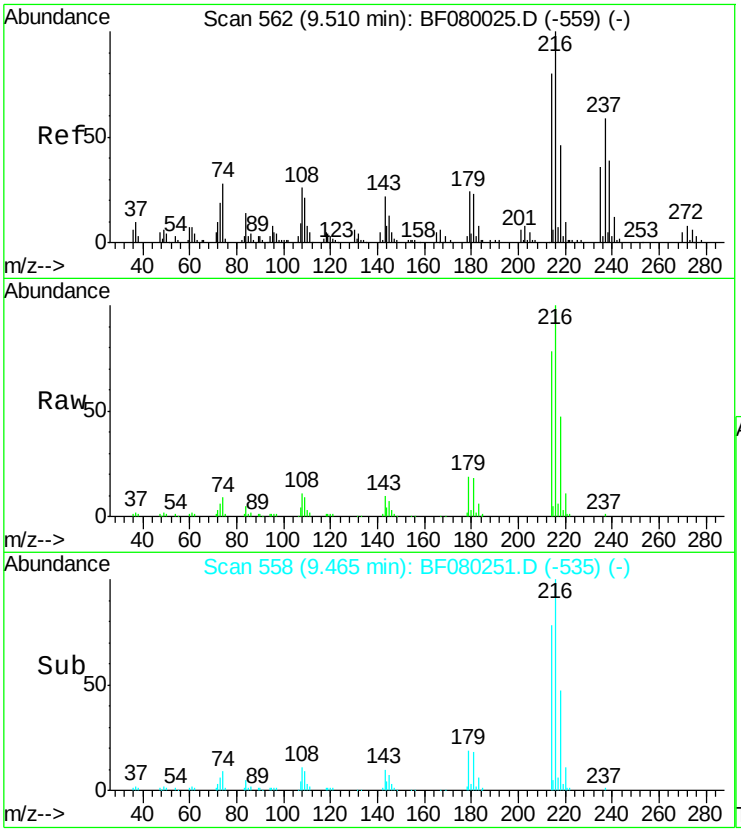


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.34 min Scan# 635
Delta R.T. -0.05 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:164 Resp: 71205

Ion	Ratio	Lower	Upper
164	100		
162	103.6	75.2	112.8
160	44.3	31.5	47.3

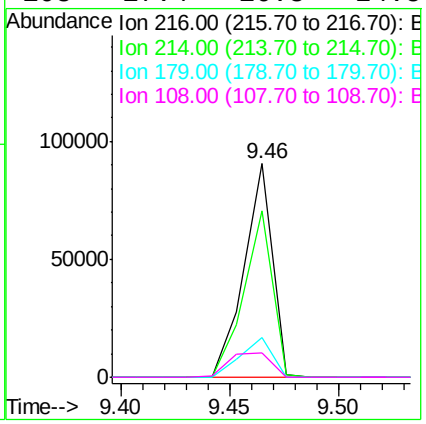




#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.51 ng
RT: 9.46 min Scan# 558
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:216 Resp: 81860

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.5	95.3
179	20.6	16.6	24.8
108	17.4	16.3	24.5



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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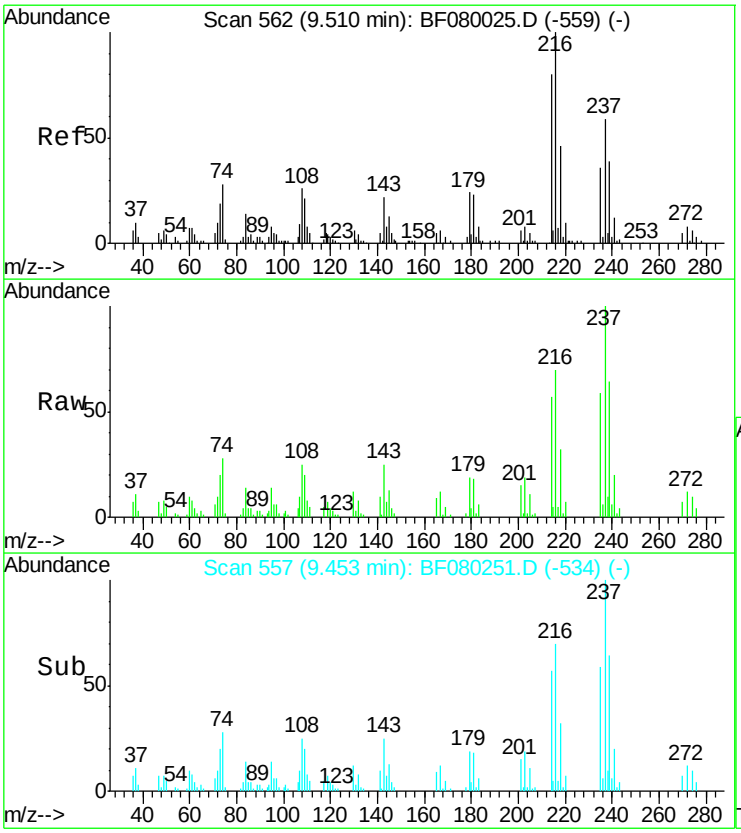
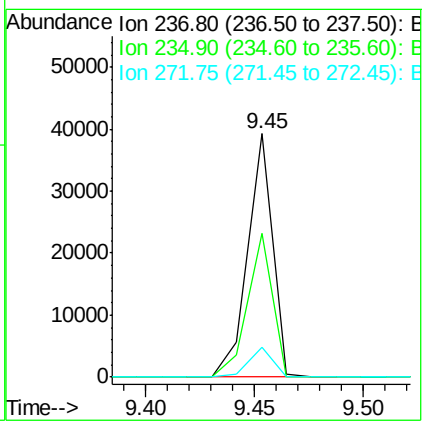
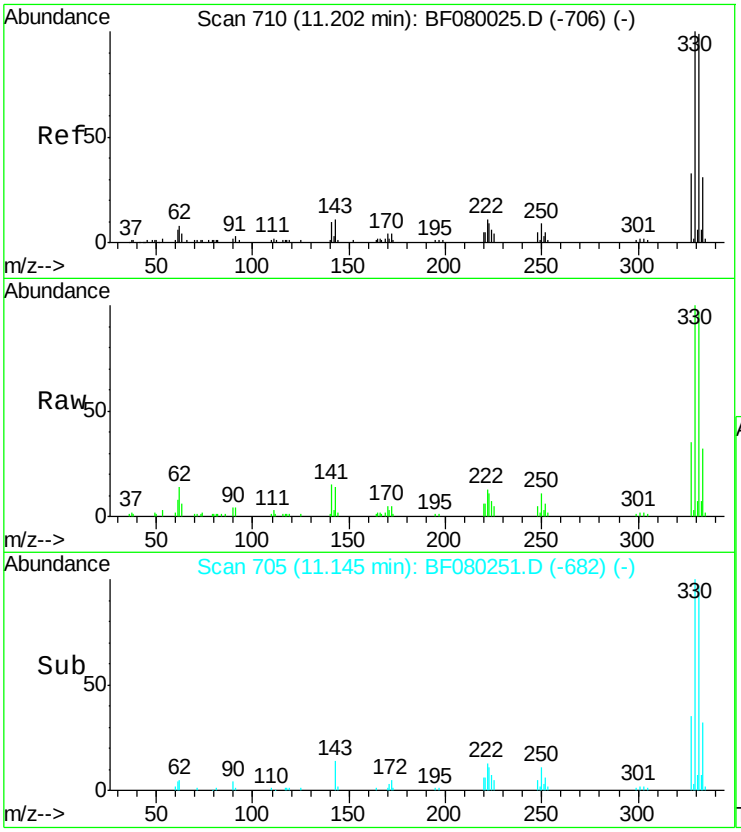


#40
Hexachlorocyclopentadiene
Concen: 33.18 ng
RT: 9.45 min Scan# 557
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:237 Resp: 31147

Ion	Ratio	Lower	Upper
237	100		
235	59.1	42.0	82.0
272	12.3	0.0	36.1

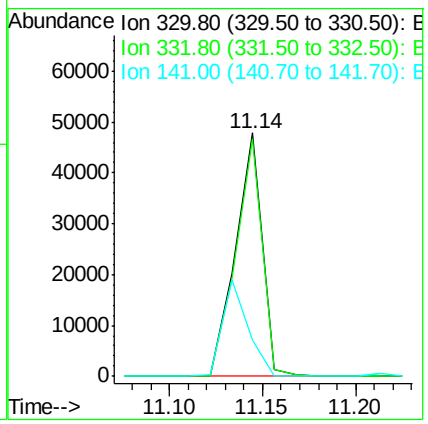




#41
2,4,6-Tribromophenol
Concen: 68.79 ng
RT: 11.14 min Scan# 705
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:330 Resp: 47899

Ion	Ratio	Lower	Upper
330	100		
332	96.5	76.6	114.8
141	37.8	29.7	44.5



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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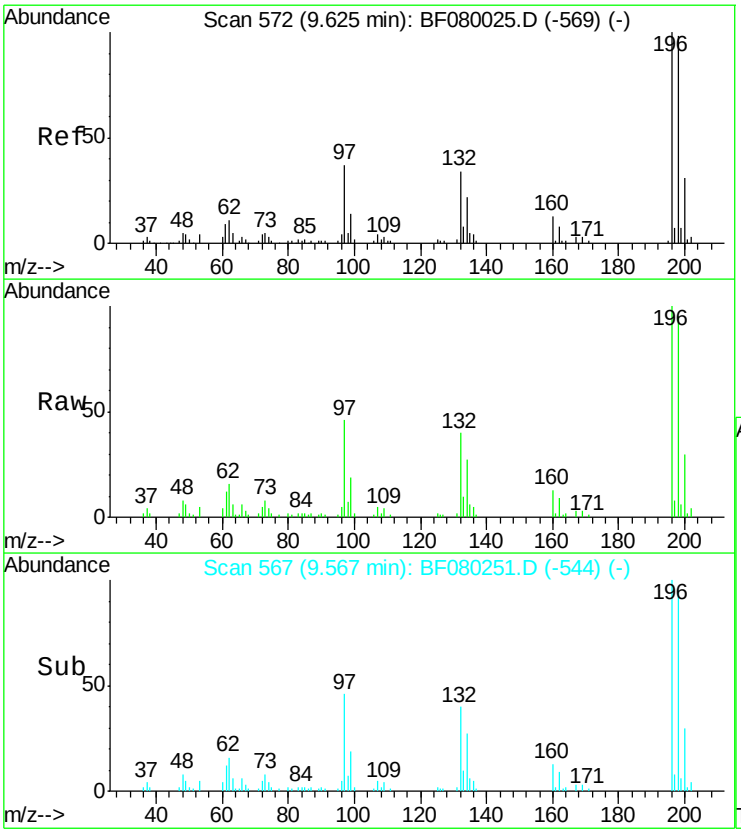
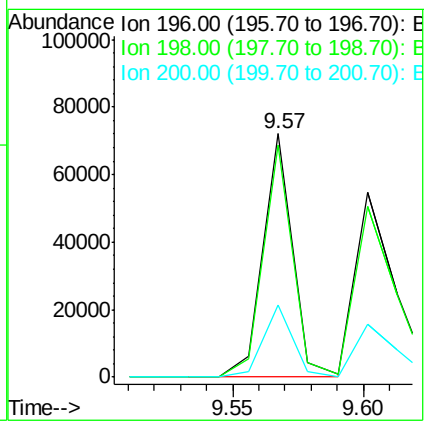
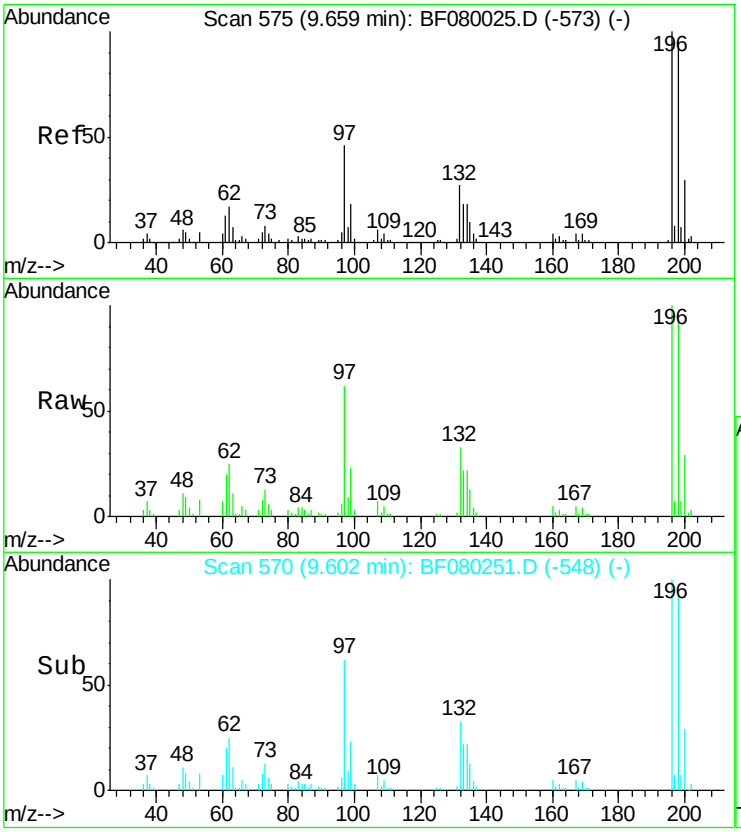


#42
2,4,6-Trichlorophenol
Concen: 40.43 ng
RT: 9.57 min Scan# 567
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:196 Resp: 56997

Ion	Ratio	Lower	Upper
196	100		
198	95.4	75.7	113.5
200	29.8	23.9	35.9

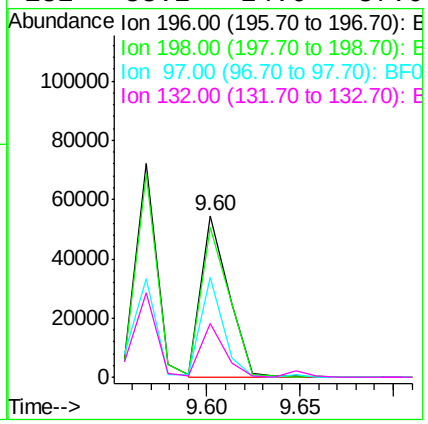




#43
2,4,5-Trichlorophenol
Concen: 34.47 ng
RT: 9.60 min Scan# 570
Delta R.T. -0.05 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:196 Resp: 55996

Ion	Ratio	Lower	Upper
196	100		
198	92.4	75.4	113.0
97	61.5	33.3	49.9#
132	33.2	24.6	37.0



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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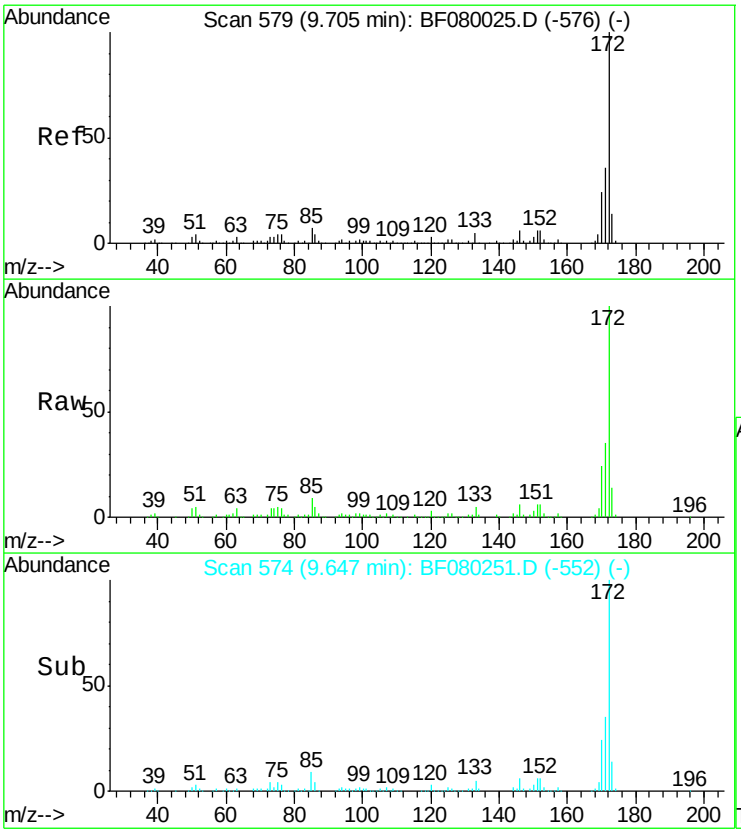
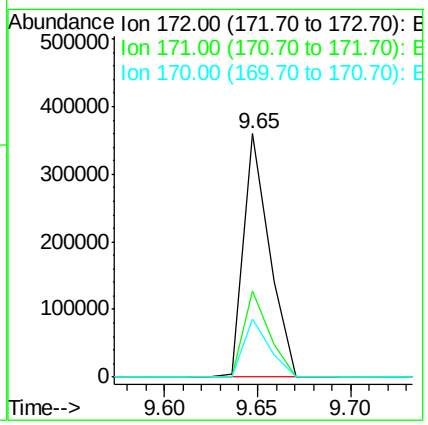
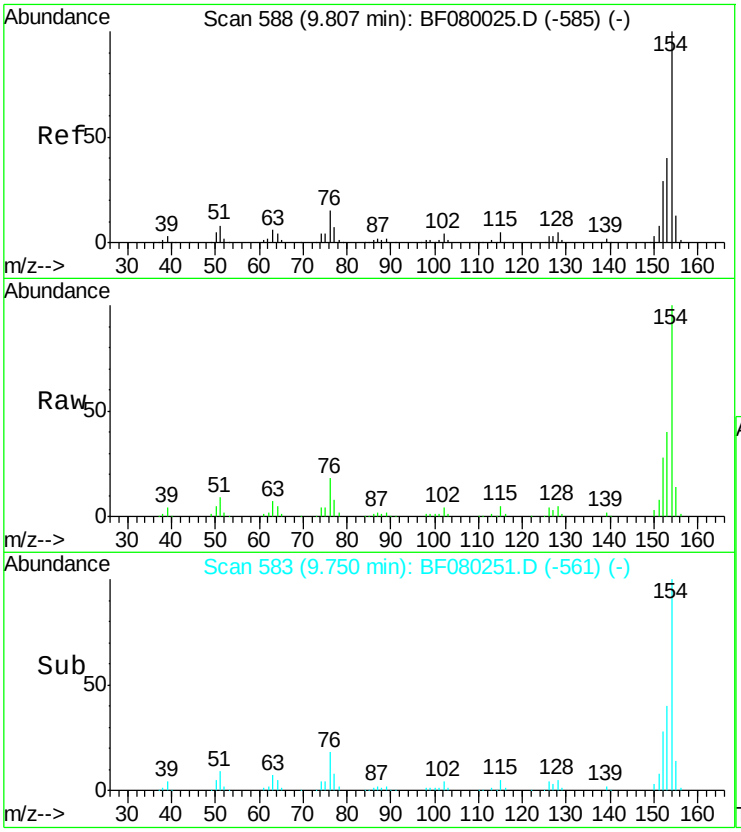


#44
2-Fluorobiphenyl
Concen: 69.33 ng
RT: 9.65 min Scan# 574
Delta R.T. -0.05 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:172 Resp: 346151

Ion	Ratio	Lower	Upper
172	100		
171	35.3	26.1	39.1
170	23.7	17.4	26.2

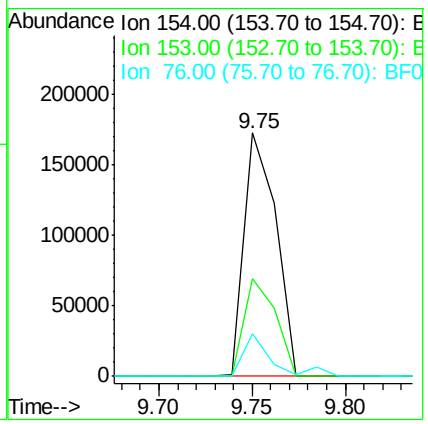




#45
1,1'-Biphenyl
Concen: 35.11 ng
RT: 9.75 min Scan# 583
Delta R.T. -0.05 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:154 Resp: 203388

Ion	Ratio	Lower	Upper
154	100		
153	40.4	17.1	57.1
76	17.7	0.0	31.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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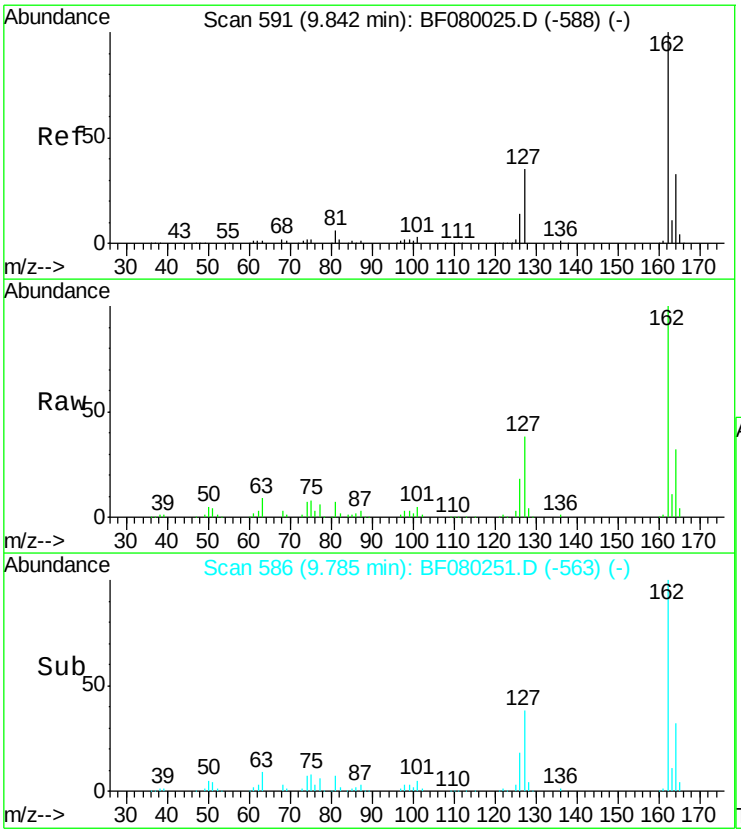
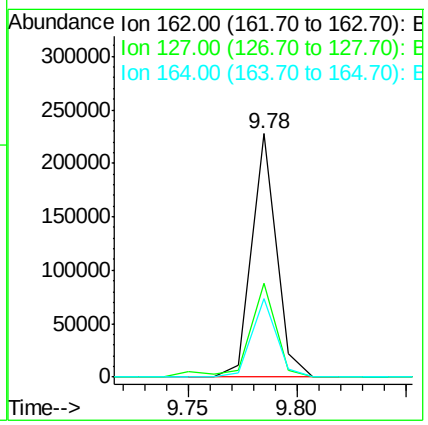
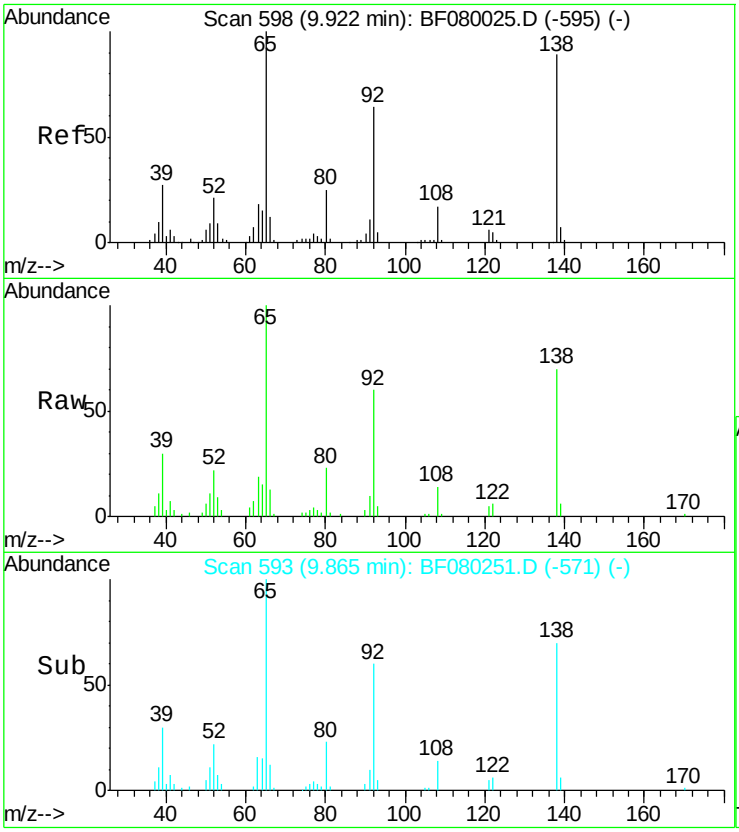


#46
2-Chloronaphthalene
Concen: 38.06 ng
RT: 9.78 min Scan# 586
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:162 Resp: 178887

Ion	Ratio	Lower	Upper
162	100		
127	38.4	27.6	41.4
164	32.4	25.4	38.2

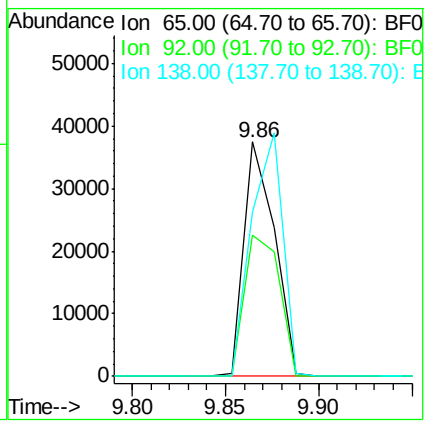




#47
2-Nitroaniline
Concen: 33.07 ng
RT: 9.86 min Scan# 593
Delta R.T. -0.05 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion: 65 Resp: 42667

Ion	Ratio	Lower	Upper
65	100		
92	60.0	55.4	83.0
138	70.2	115.5	173.3#



Instrument :
BNA_F
ClientSampleId :
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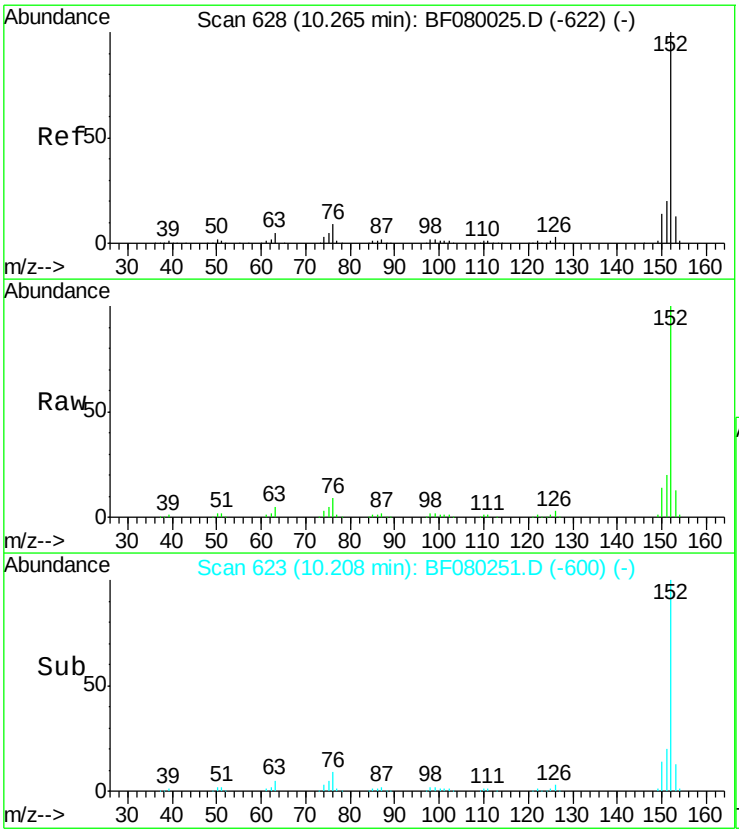
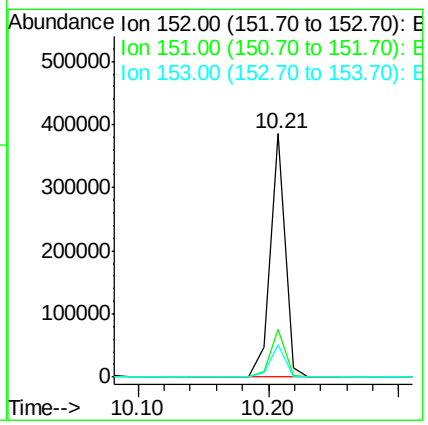
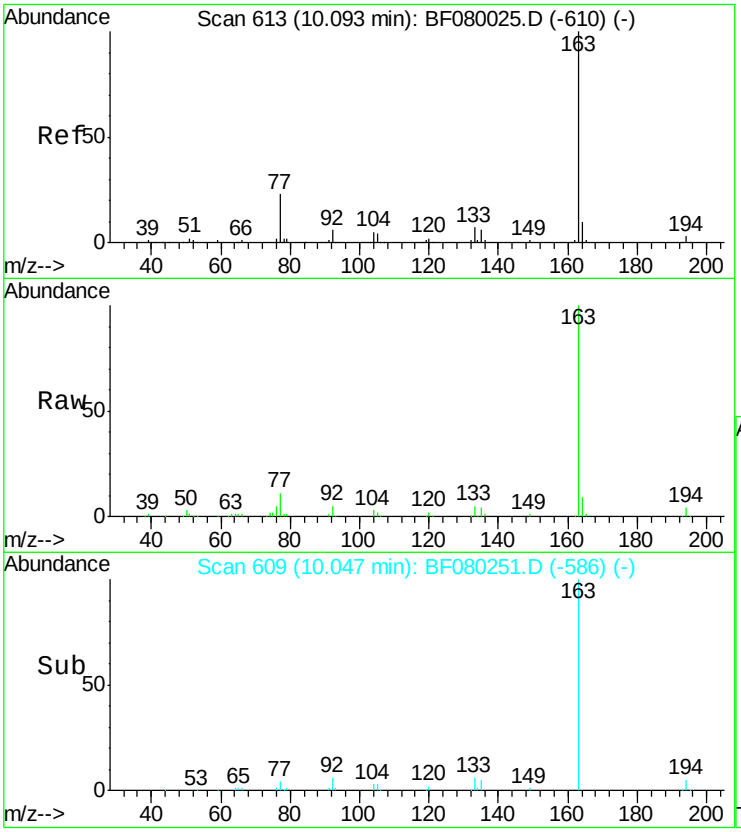


#48
Acenaphthylene
Concen: 39.12 ng
RT: 10.21 min Scan# 623
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:152 Resp: 306964

Ion	Ratio	Lower	Upper
152	100		
151	19.6	14.6	22.0
153	13.1	10.3	15.5

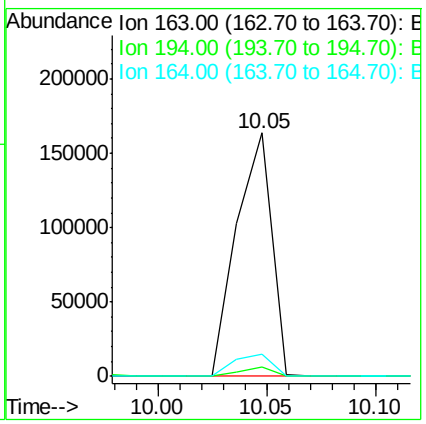




#49
Dimethylphthalate
Concen: 34.25 ng
RT: 10.05 min Scan# 609
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:163 Resp: 183353

Ion	Ratio	Lower	Upper
163	100		
194	4.0	4.4	6.6#
164	9.0	8.3	12.5



Instrument :
BNA_F
ClientSampleId :
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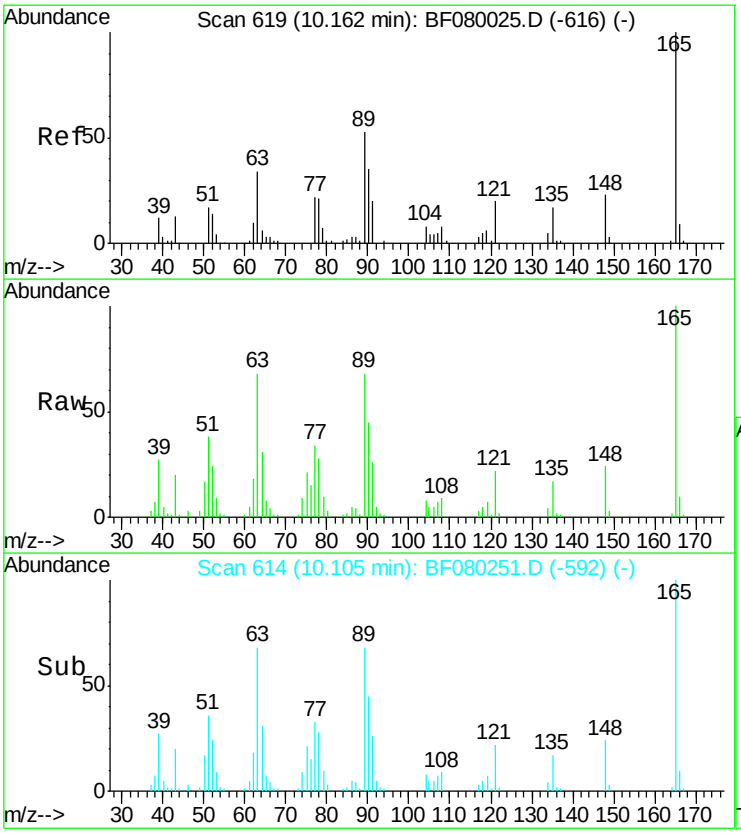
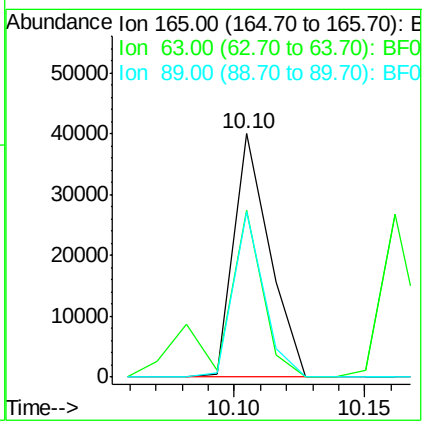
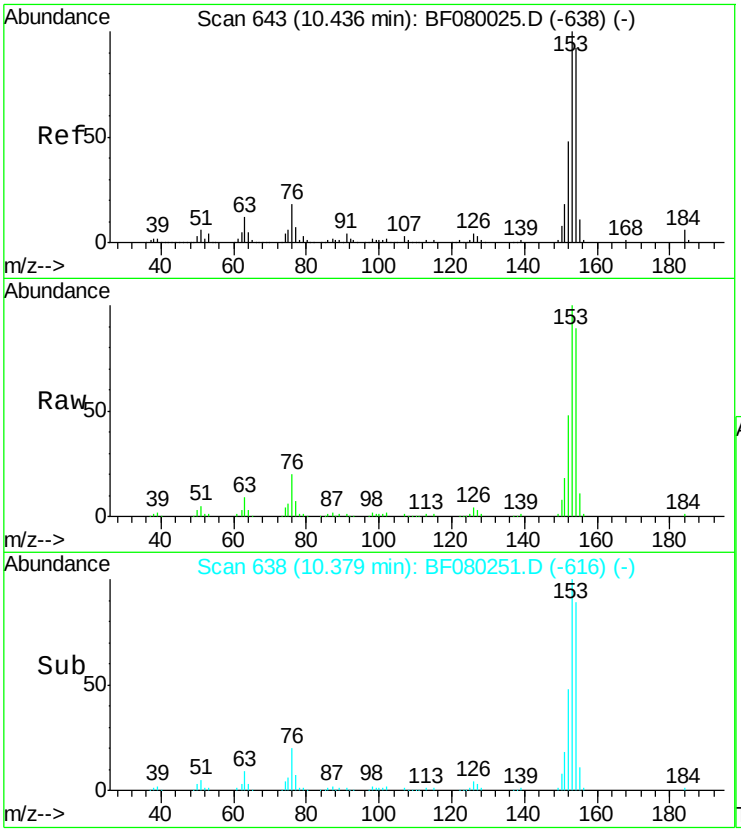


#50
2,6-Dinitrotoluene
Concen: 35.96 ng
RT: 10.10 min Scan# 614
Delta R.T. -0.05 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:165 Resp: 38587

Ion	Ratio	Lower	Upper
165	100		
63	68.4	32.3	48.5#
89	68.2	28.6	43.0#

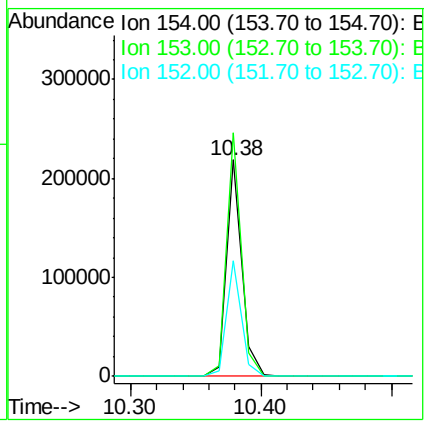




#51
Acenaphthene
Concen: 37.22 ng
RT: 10.38 min Scan# 638
Delta R.T. -0.05 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:154 Resp: 178626

Ion	Ratio	Lower	Upper
154	100		
153	112.6	82.1	123.1
152	53.8	37.9	56.9



Instrument :
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ClientSampleId :
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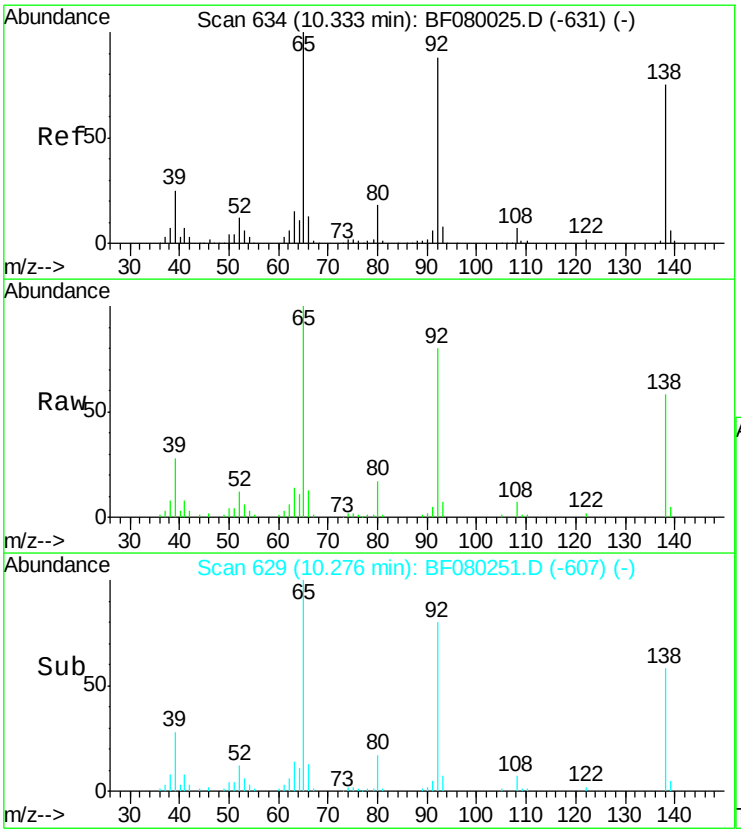
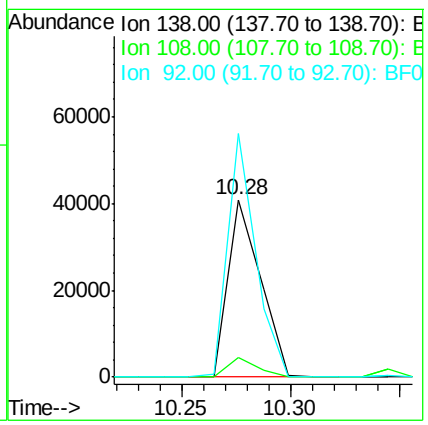
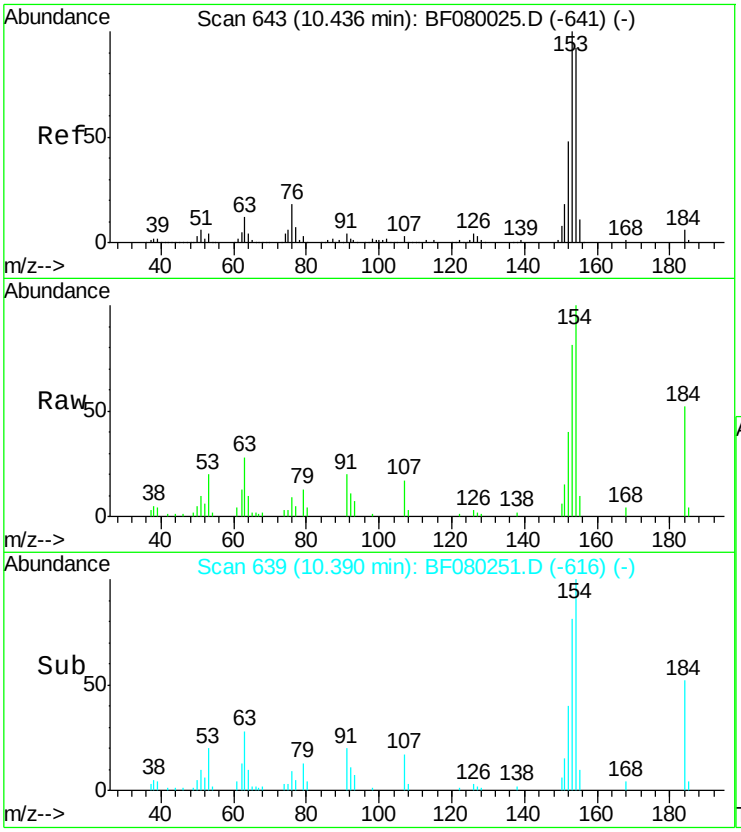


#52
3-Nitroaniline
Concen: 33.95 ng
RT: 10.28 min Scan# 629
Delta R.T. -0.05 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:138 Resp: 42044

Ion	Ratio	Lower	Upper
138	100		
108	11.3	5.7	8.5#
92	137.4	67.7	101.5#

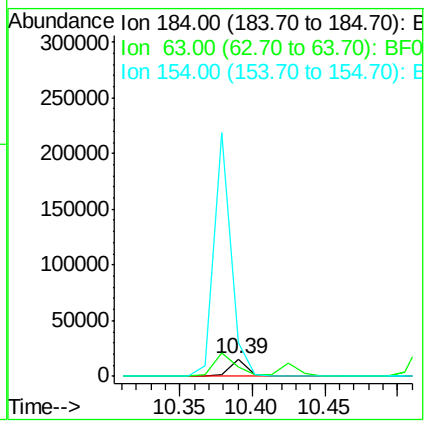




#53
2,4-Dinitrophenol
Concen: 36.30 ng
RT: 10.39 min Scan# 639
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:184 Resp: 14353

Ion	Ratio	Lower	Upper
184	100		
63	54.1	35.4	53.2#
154	193.7	32.2	48.4#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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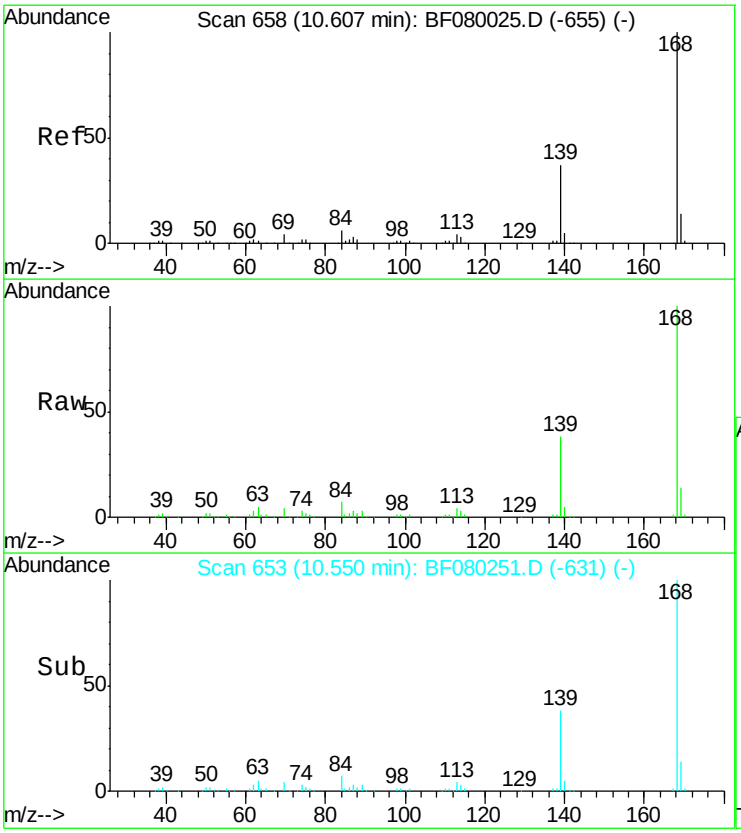
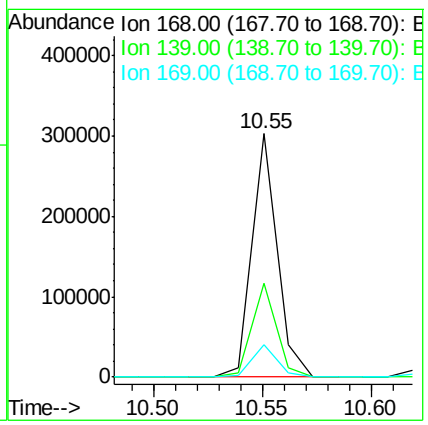
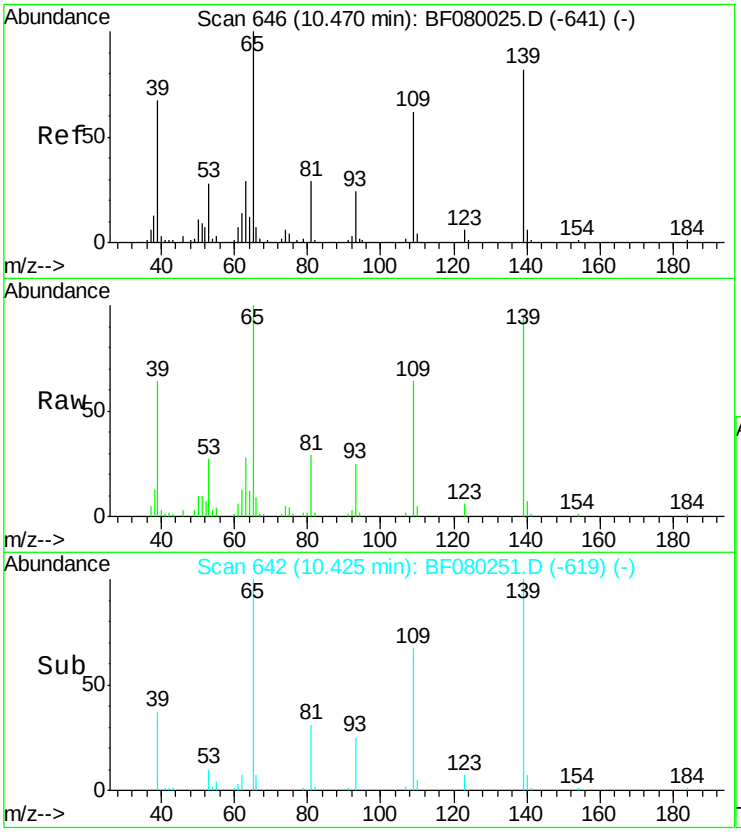


#54
Dibenzofuran
Concen: 35.73 ng
RT: 10.55 min Scan# 653
Delta R.T. -0.05 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:168 Resp: 243354

Ion	Ratio	Lower	Upper
168	100		
139	38.4	24.2	36.2#
169	13.5	10.6	15.8

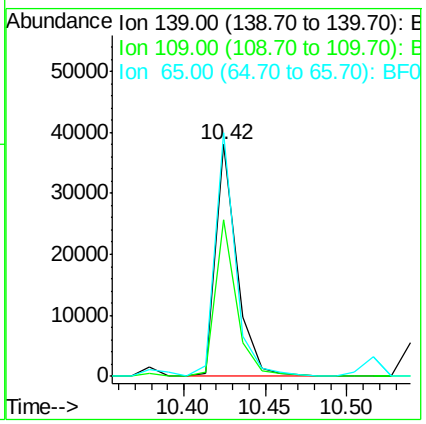




#55
4-Nitrophenol
Concen: 35.10 ng
RT: 10.42 min Scan# 642
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:139 Resp: 34744

Ion	Ratio	Lower	Upper
139	100		
109	67.5	12.7	52.7#
65	105.0	45.9	85.9#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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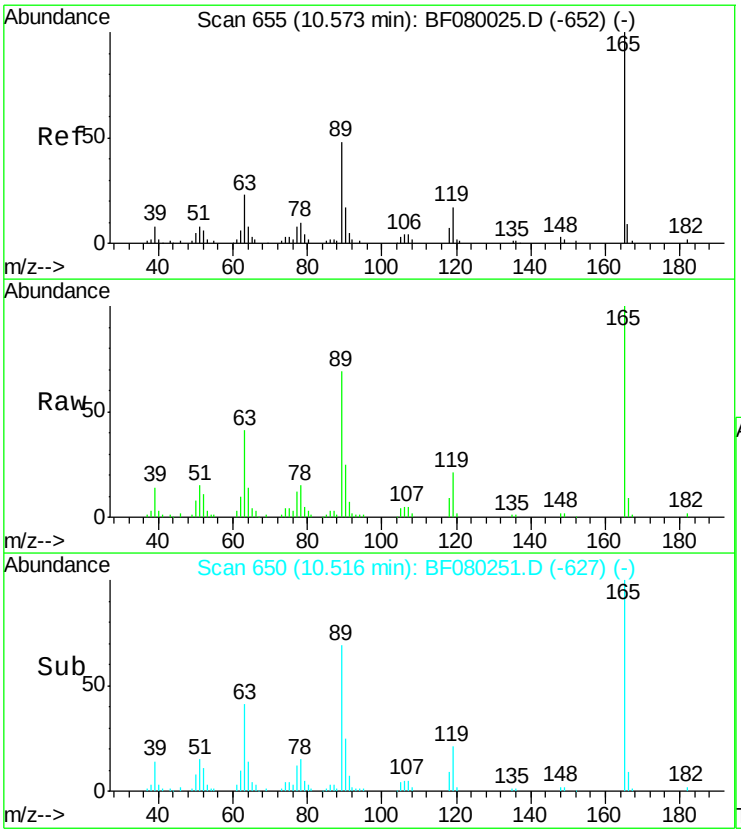
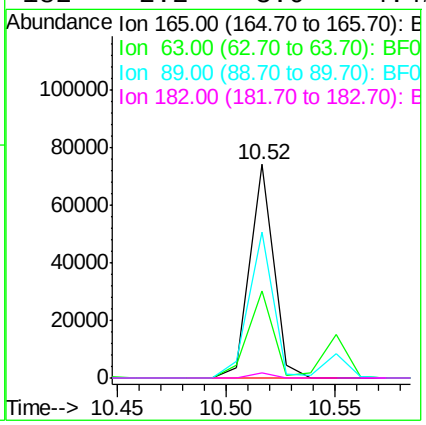
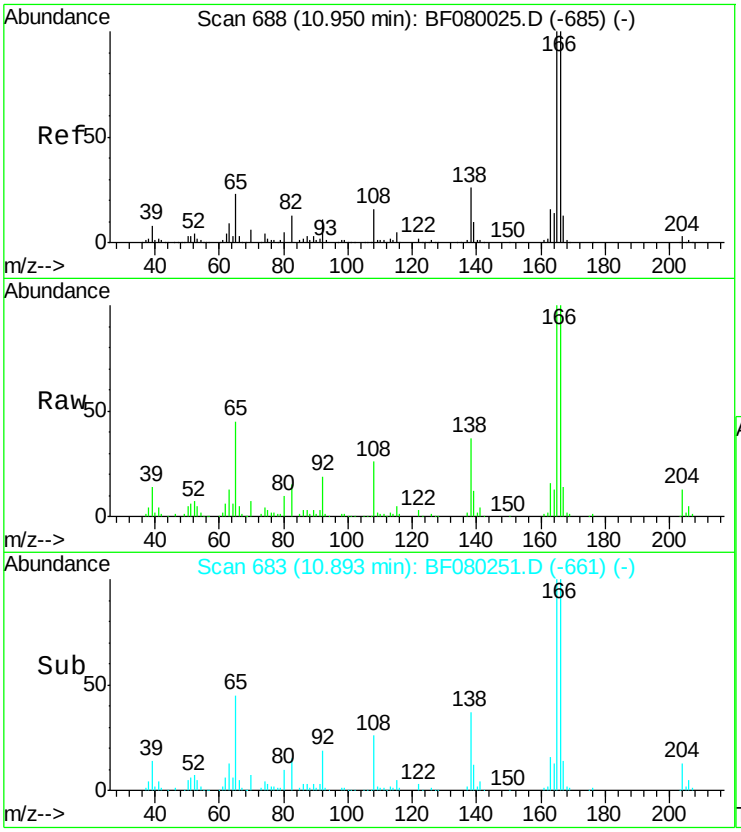


#56
2,4-Dinitrotoluene
Concen: 41.49 ng
RT: 10.52 min Scan# 650
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:165 Resp: 56500

Ion	Ratio	Lower	Upper
165	100		
63	40.9	29.8	44.6
89	68.5	44.5	66.7#
182	2.2	3.0	4.4#

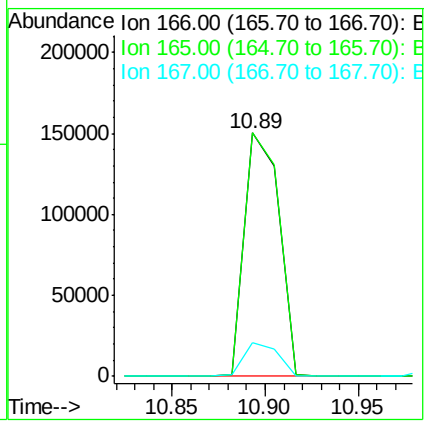




#57
Fluorene
Concen: 35.90 ng
RT: 10.89 min Scan# 683
Delta R.T. -0.05 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:166 Resp: 194023

Ion	Ratio	Lower	Upper
166	100		
165	100.0	72.6	109.0
167	13.7	10.6	16.0



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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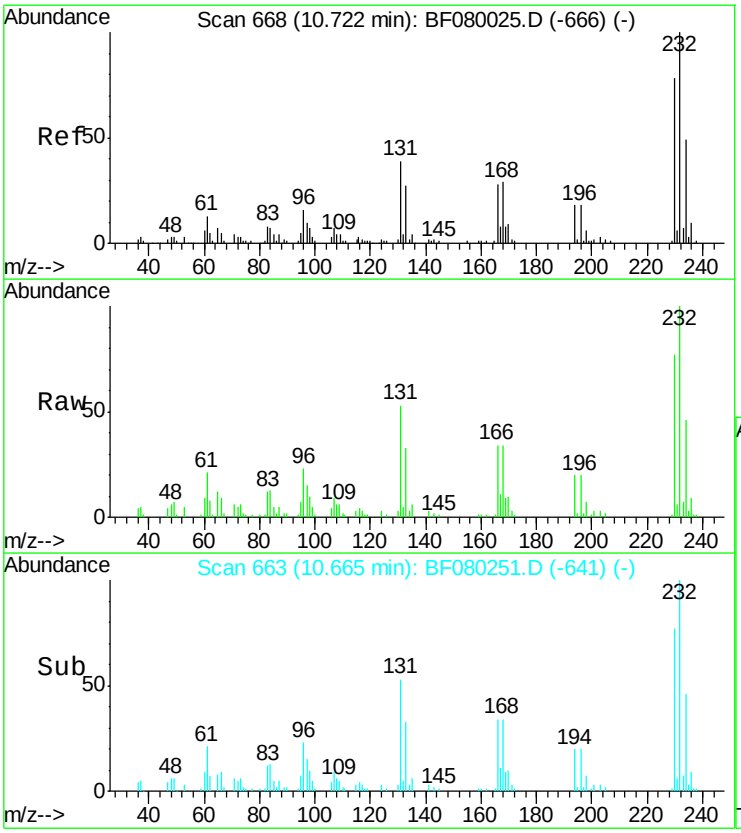
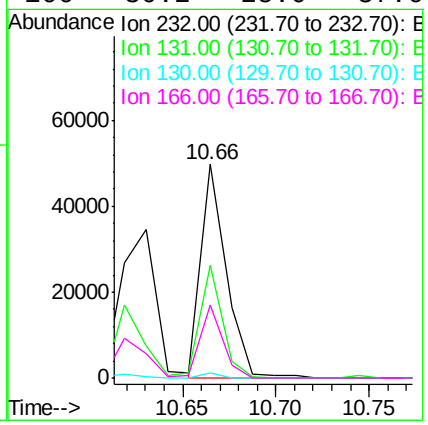
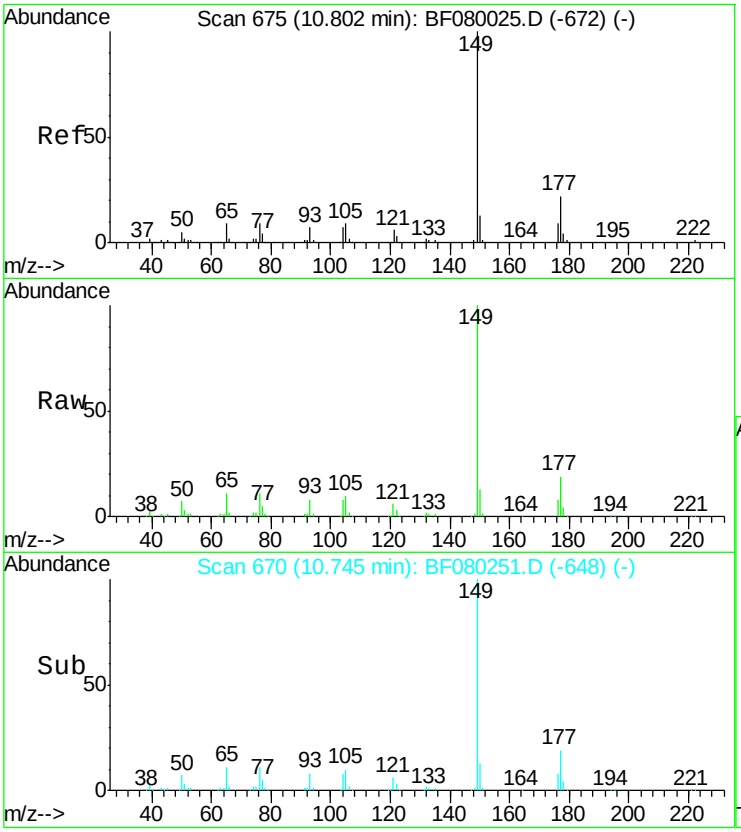


#58
2,3,4,6-Tetrachlorophenol
Concen: 34.09 ng
RT: 10.66 min Scan# 663
Delta R.T. -0.05 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:232 Resp: 46750

Ion	Ratio	Lower	Upper
232	100		
131	46.3	38.5	57.7
130	1.9	1.8	2.6
166	30.2	25.0	37.6

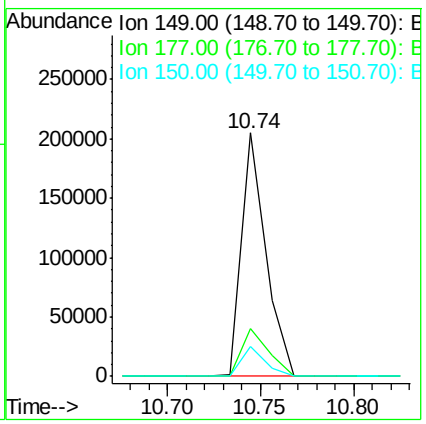




#59
Diethylphthalate
Concen: 34.50 ng
RT: 10.74 min Scan# 670
Delta R.T. -0.05 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:149 Resp: 185987

Ion	Ratio	Lower	Upper
149	100		
177	19.4	17.5	26.3
150	12.5	9.4	14.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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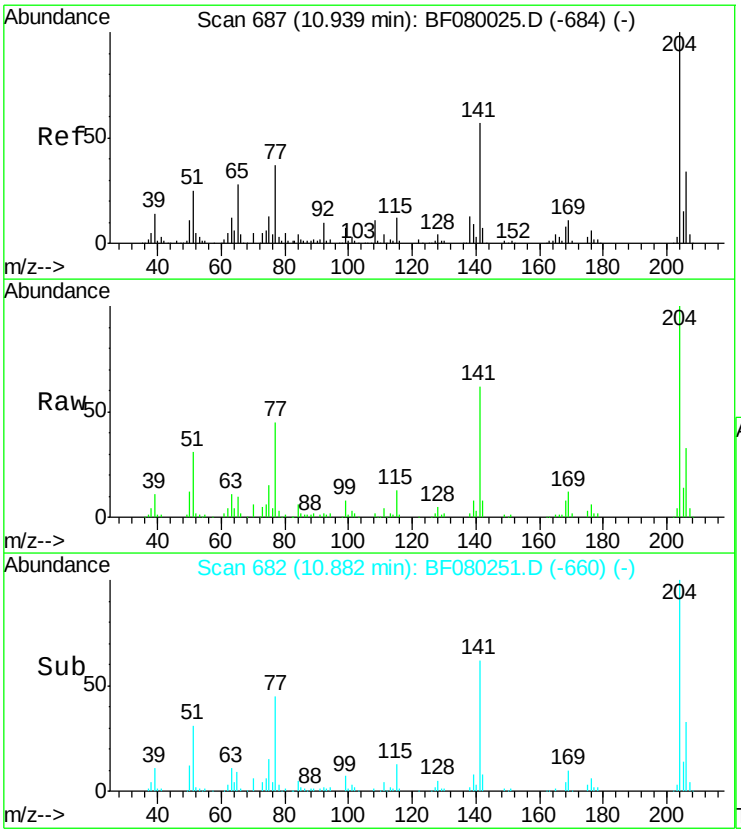
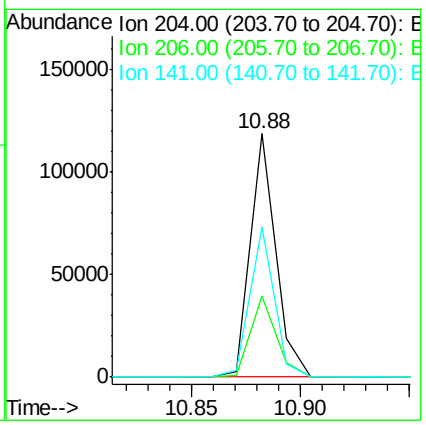
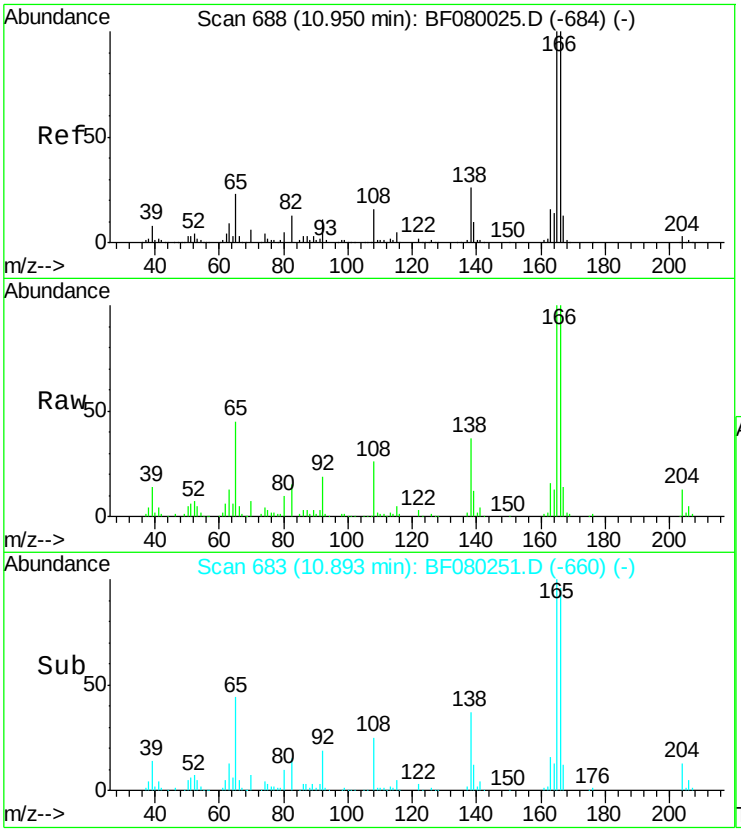


#60
4-Chlorophenyl-phenylether
Concen: 37.02 ng
RT: 10.88 min Scan# 682
Delta R.T. -0.05 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:204 Resp: 96139

Ion	Ratio	Lower	Upper
204	100		
206	33.2	24.8	37.2
141	61.6	42.2	63.4

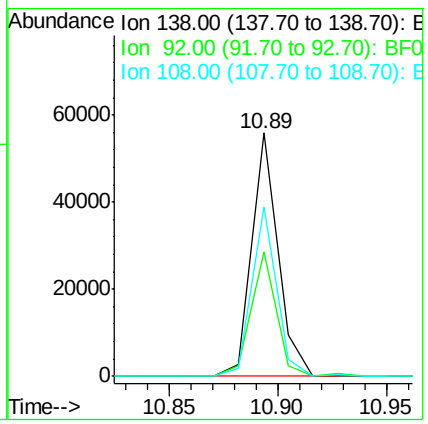




#61
4-Nitroaniline
Concen: 36.41 ng
RT: 10.89 min Scan# 683
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:138 Resp: 46567

Ion	Ratio	Lower	Upper
138	100		
92	51.3	12.6	52.6
108	69.4	12.4	52.4#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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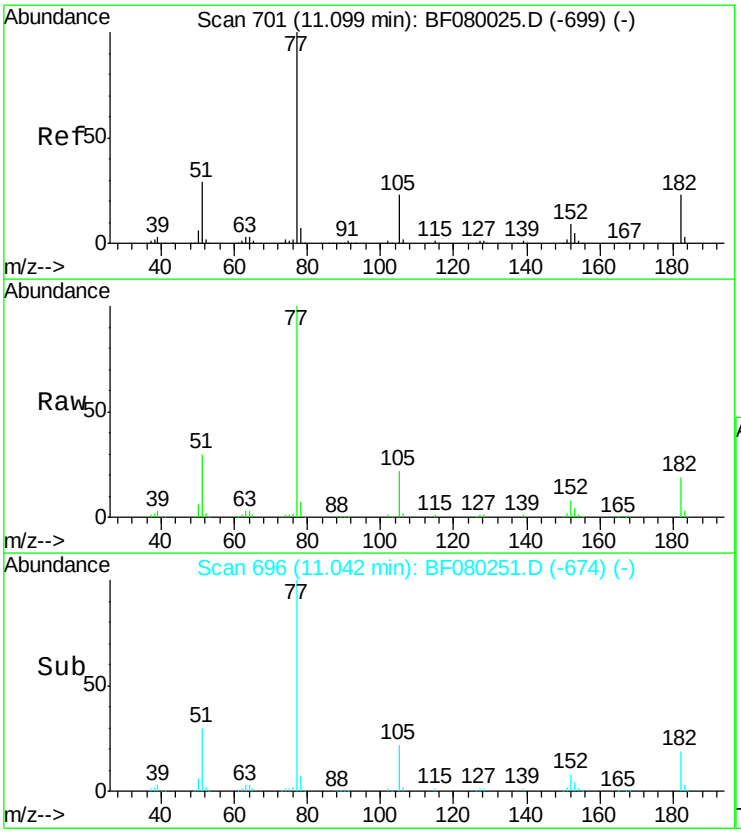
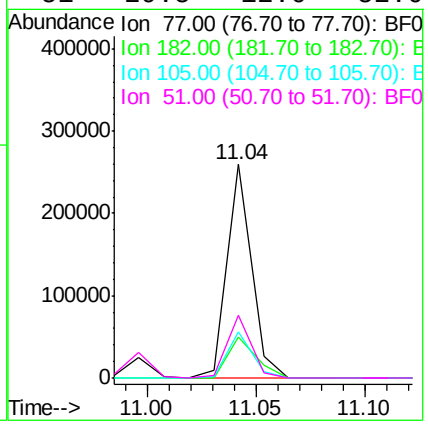
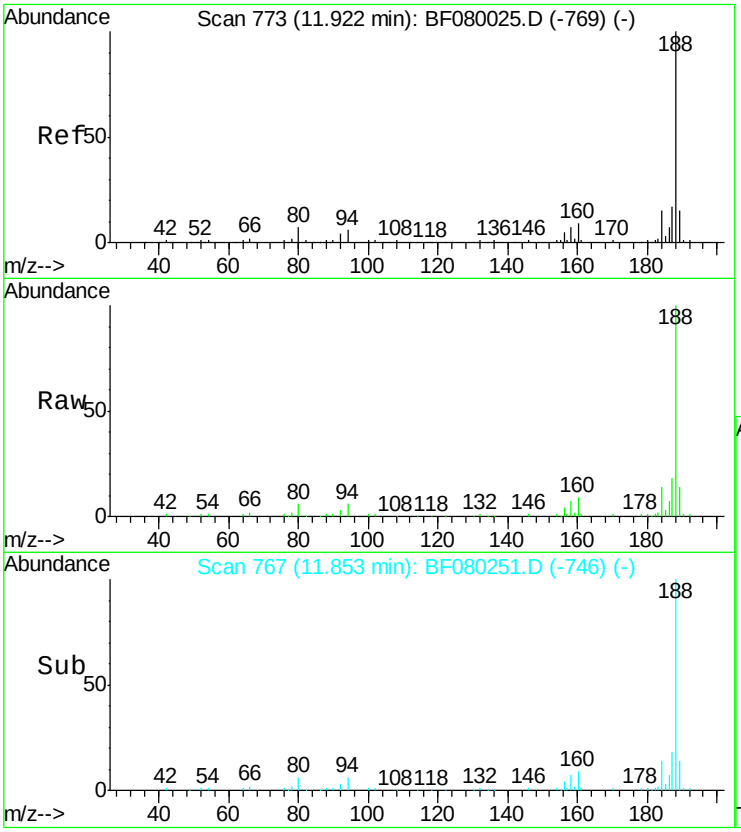


#62
Azobenzene
Concen: 37.08 ng
RT: 11.04 min Scan# 696
Delta R.T. -0.05 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion: 77 Resp: 203451

Ion	Ratio	Lower	Upper
77	100		
182	19.4	15.1	55.1
105	21.5	3.4	43.4
51	29.5	12.0	52.0





#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.85 min Scan# 767
Delta R.T. -0.06 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:188 Resp: 137857

Ion	Ratio	Lower	Upper
188	100		
94	5.7	11.1	16.7#
80	5.9	11.0	16.4#

Instrument :
BNA_F
ClientSampleId :
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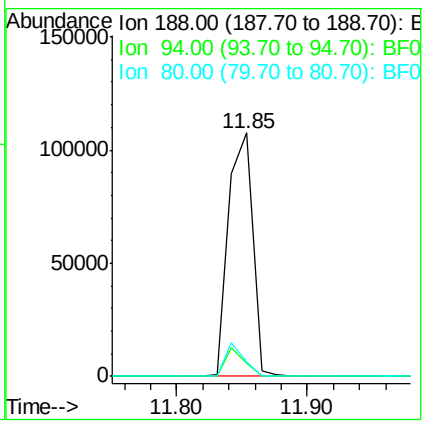
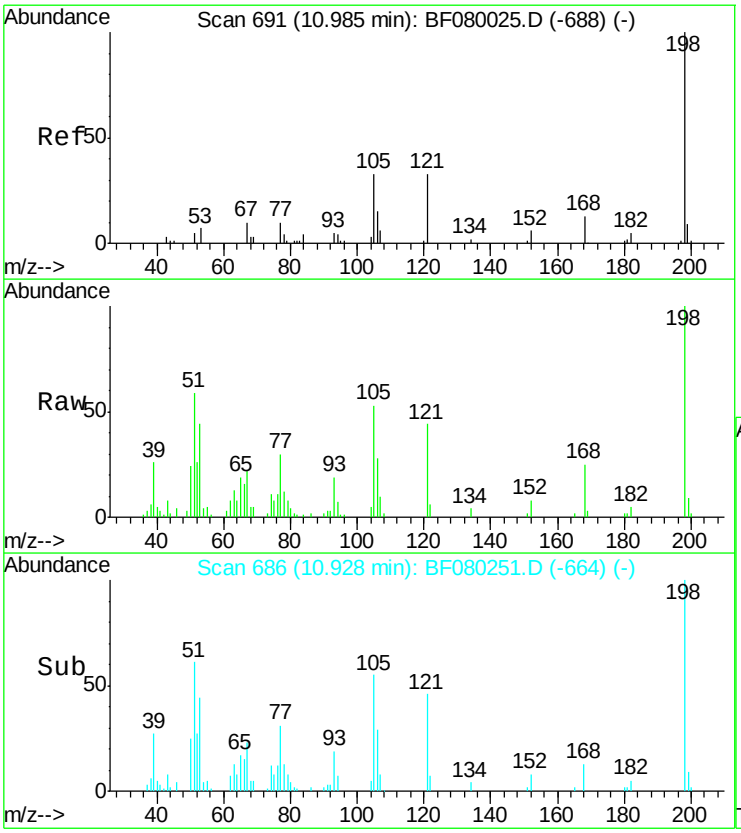
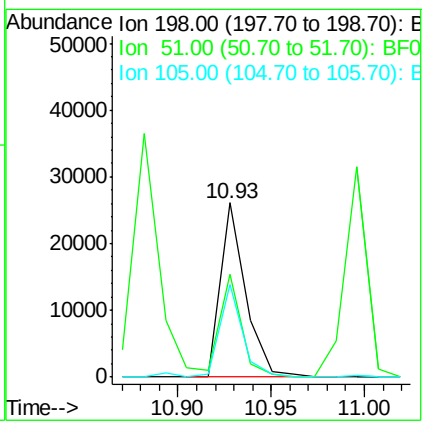


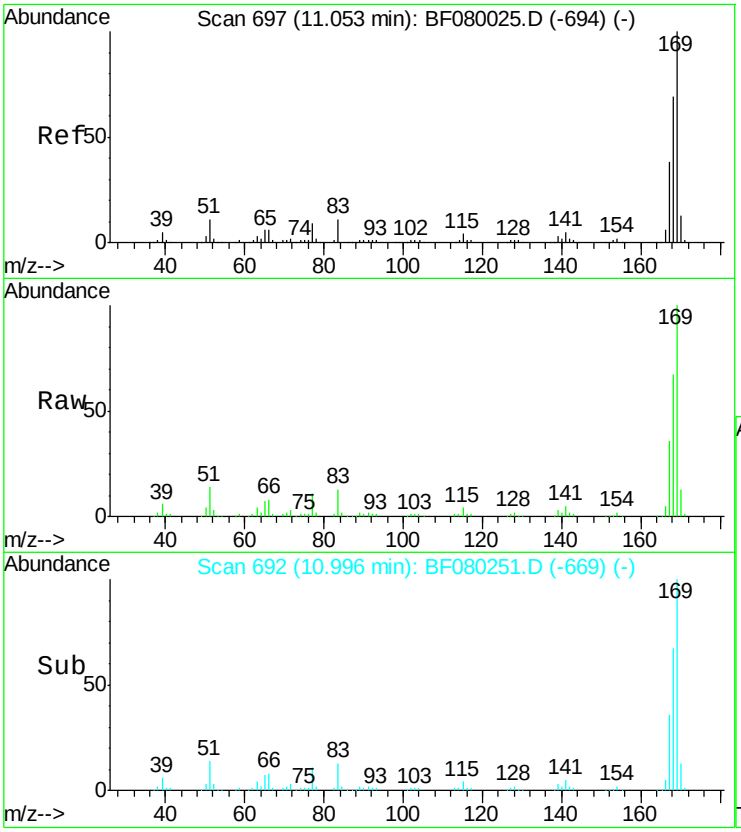


#64
4,6-Dinitro-2-methylphenol
Concen: 38.33 ng
RT: 10.93 min Scan# 686
Delta R.T. -0.05 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:198 Resp: 24505

Ion	Ratio	Lower	Upper
198	100		
51	58.7	39.6	79.6
105	53.4	28.5	68.5

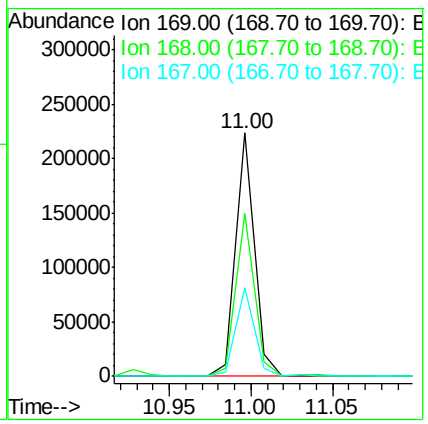




#65
n-Nitrosodiphenylamine
Concen: 39.03 ng
RT: 11.00 min Scan# 692
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:169 Resp: 175215

Ion	Ratio	Lower	Upper
169	100		
168	66.7	48.9	73.3
167	36.5	26.2	39.4



Instrument :
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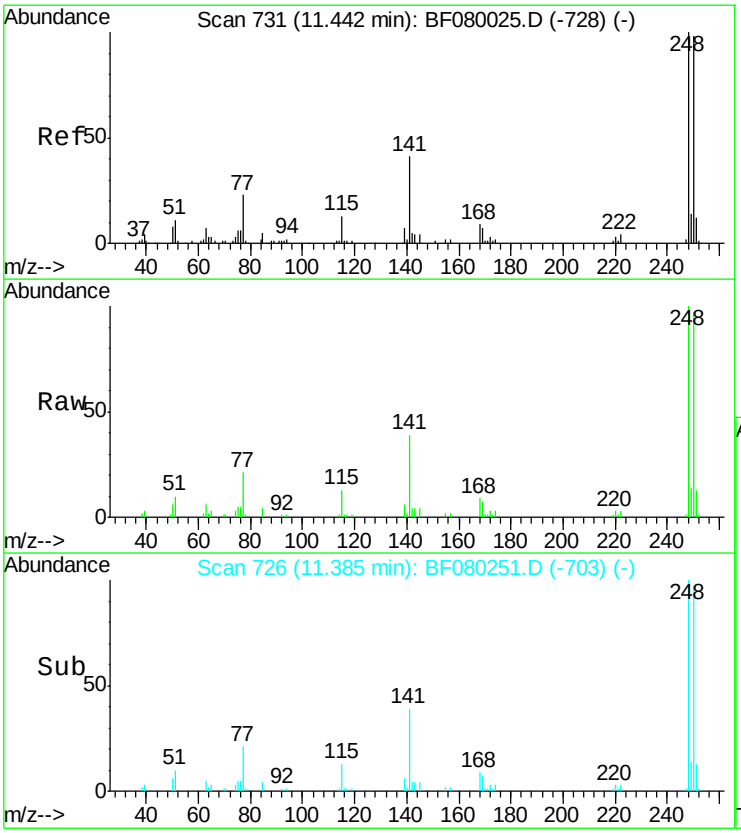
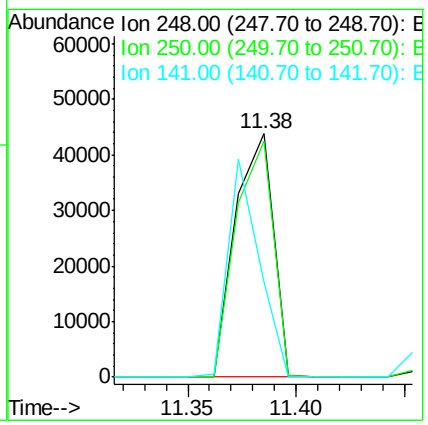
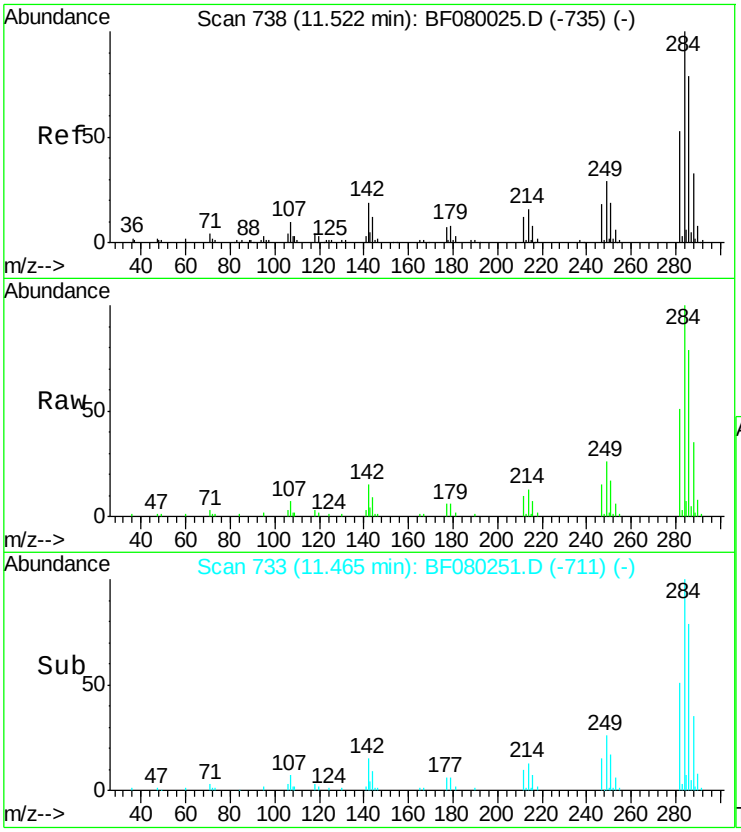


#66
4-Bromophenyl-phenylether
Concen: 36.20 ng
RT: 11.38 min Scan# 726
Delta R.T. -0.03 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:248 Resp: 53058

Ion	Ratio	Lower	Upper
248	100		
250	97.0	78.5	117.7
141	39.3	59.0	88.6#

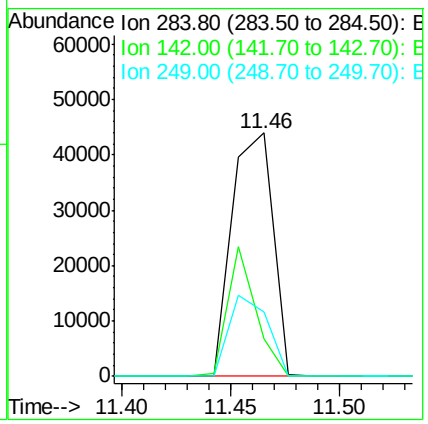




#67
Hexachlorobenzene
Concen: 35.34 ng
RT: 11.46 min Scan# 733
Delta R.T. -0.05 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:284 Resp: 57567

Ion	Ratio	Lower	Upper
284	100		
142	15.2	29.5	44.3#
249	26.5	19.5	29.3



Instrument :
BNA_F
ClientSampleId :
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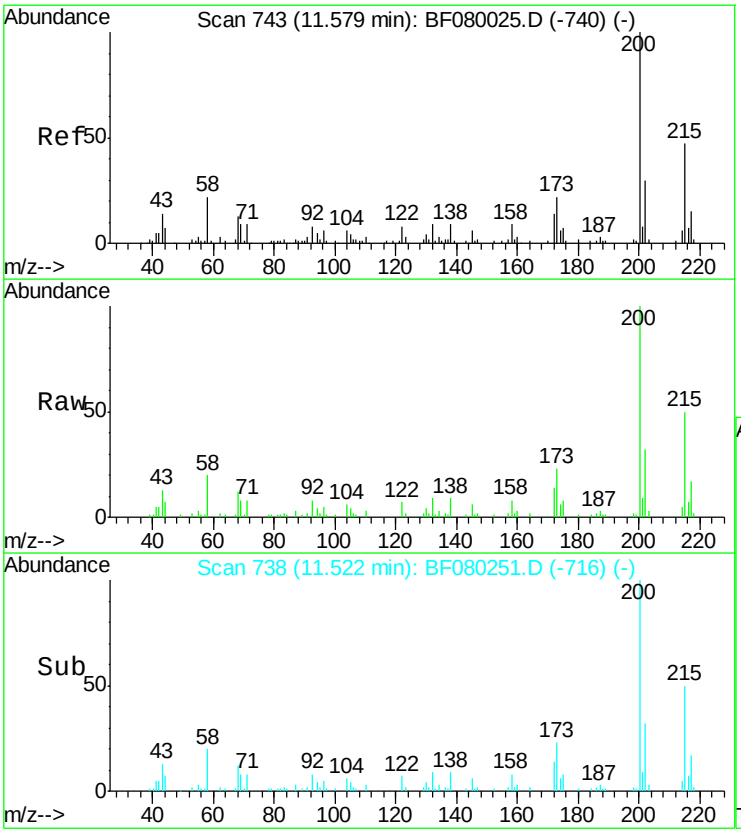
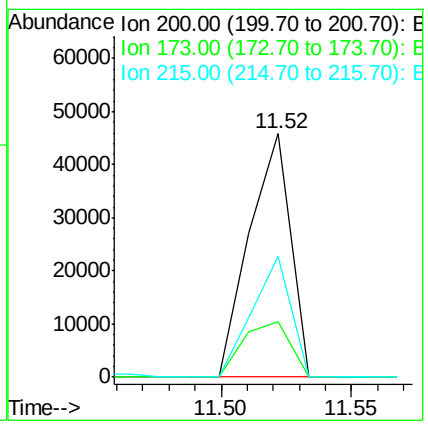
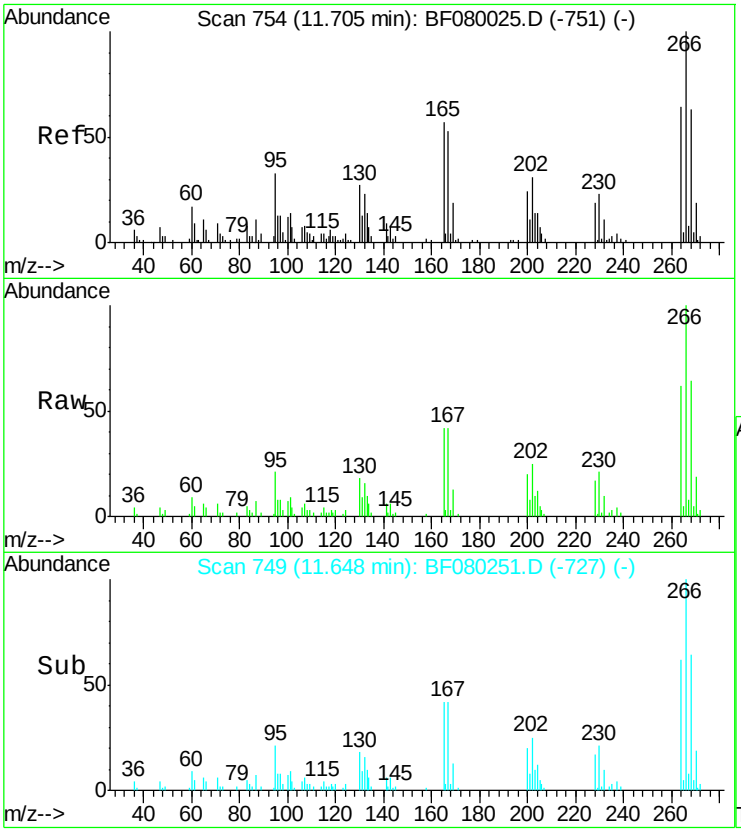


#68
Atrazine
Concen: 35.23 ng
RT: 11.52 min Scan# 738
Delta R.T. -0.05 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:200 Resp: 49970

Ion	Ratio	Lower	Upper
200	100		
173	22.6	13.2	53.2
215	49.8	41.8	81.8

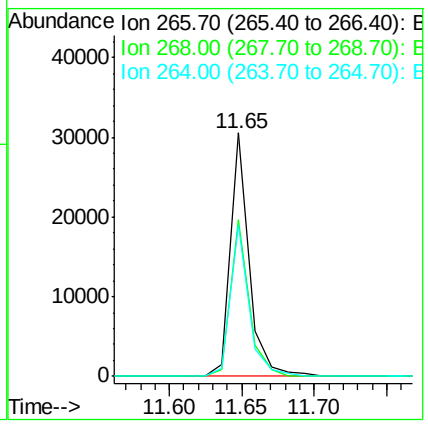




#69
Pentachlorophenol
Concen: 29.61 ng
RT: 11.65 min Scan# 749
Delta R.T. -0.05 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:266 Resp: 27336

Ion	Ratio	Lower	Upper
266	100		
268	64.3	49.8	74.6
264	62.2	50.2	75.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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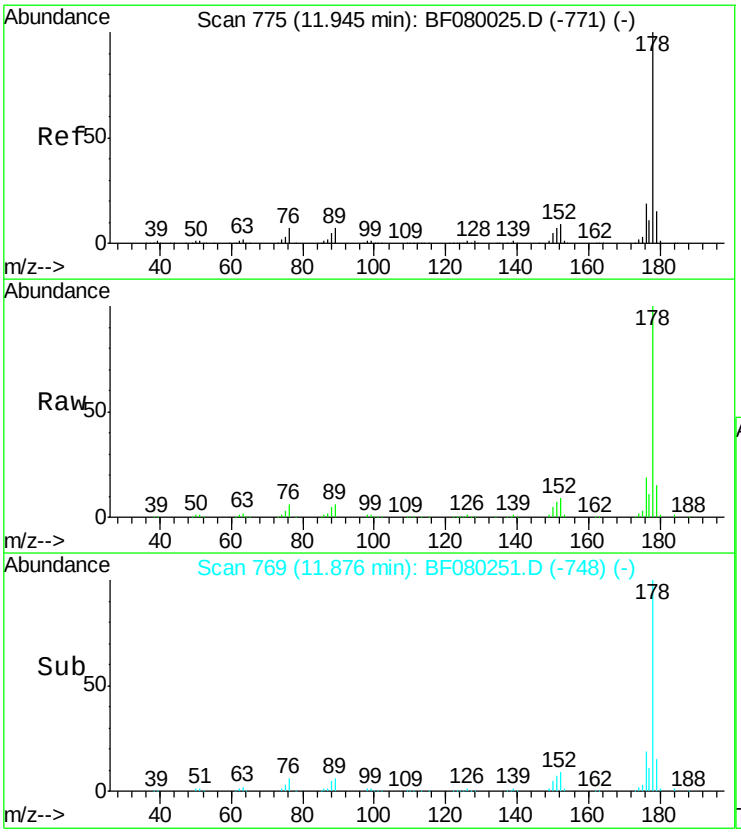
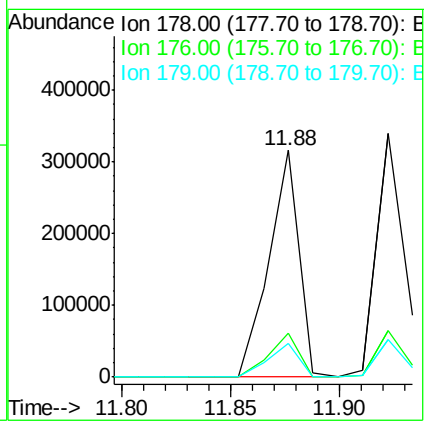
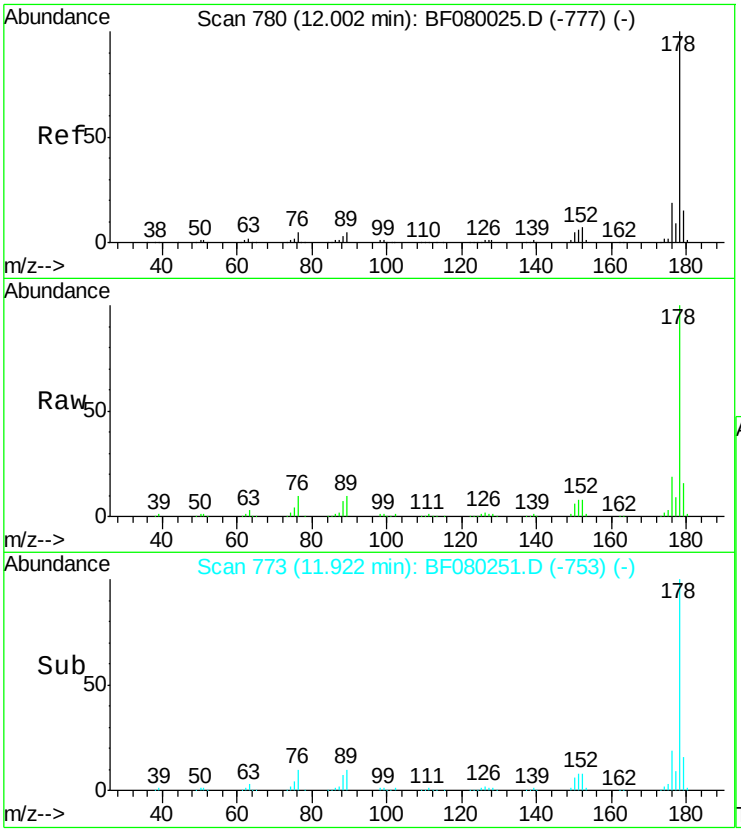


#70
Phenanthrene
Concen: 36.87 ng
RT: 11.88 min Scan# 769
Delta R.T. -0.06 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:178 Resp: 307705

Ion	Ratio	Lower	Upper
178	100		
176	19.3	13.8	20.8
179	14.9	12.2	18.2

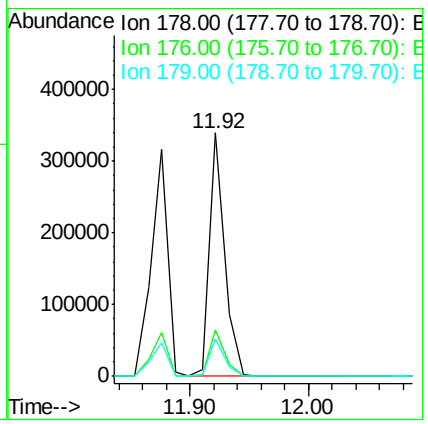




#71
Anthracene
Concen: 37.60 ng
RT: 11.92 min Scan# 773
Delta R.T. -0.07 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:178 Resp: 302179

Ion	Ratio	Lower	Upper
178	100		
176	19.1	14.1	21.1
179	15.6	12.2	18.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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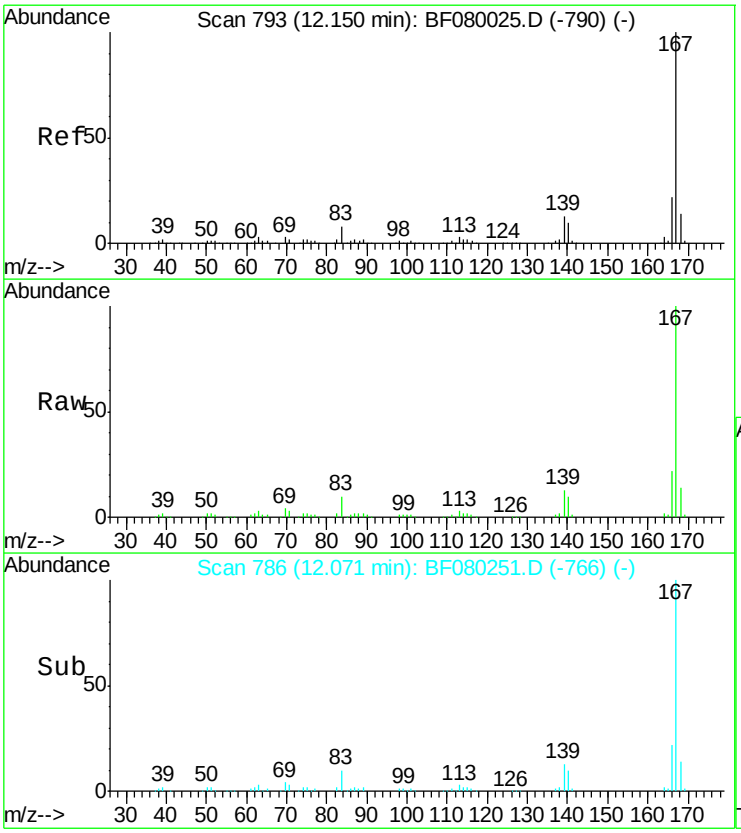
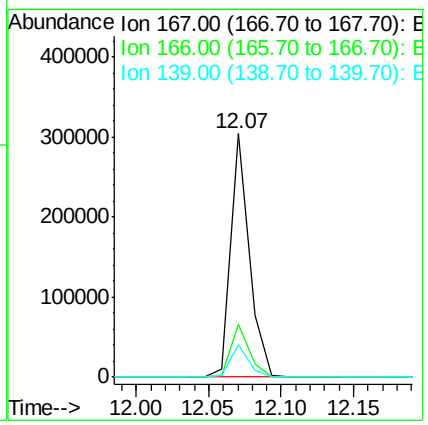
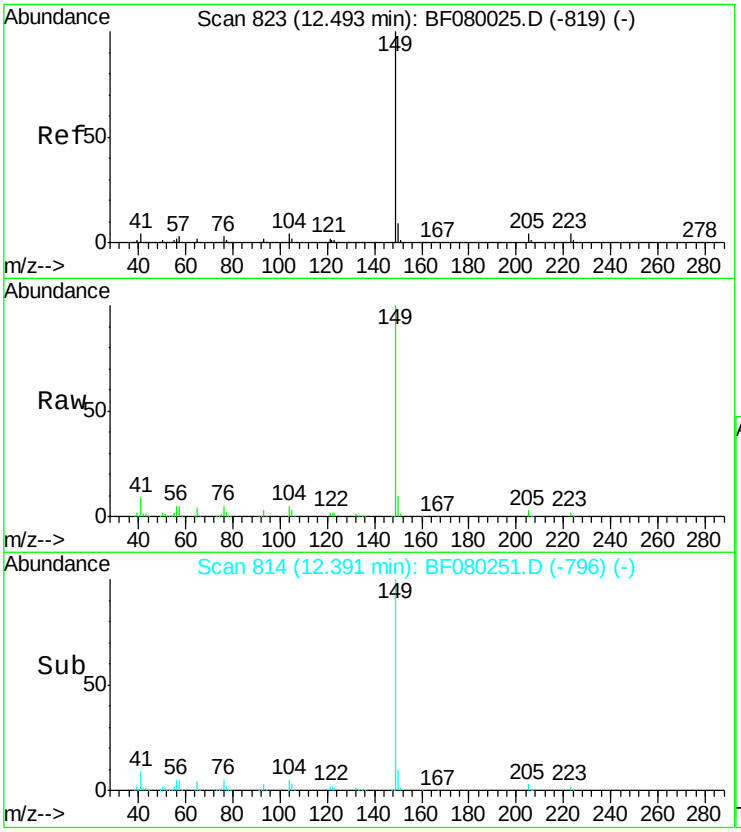


#72
Carbazole
Concen: 35.14 ng
RT: 12.07 min Scan# 786
Delta R.T. -0.07 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:167 Resp: 269647

Ion	Ratio	Lower	Upper
167	100		
166	21.5	15.7	23.5
139	13.2	9.5	14.3

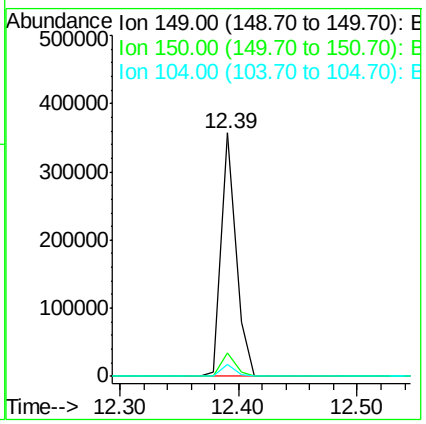




#73
Di-n-butylphthalate
Concen: 34.41 ng
RT: 12.39 min Scan# 814
Delta R.T. -0.09 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:149 Resp: 305050

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.4	11.2
104	4.8	2.4	3.6#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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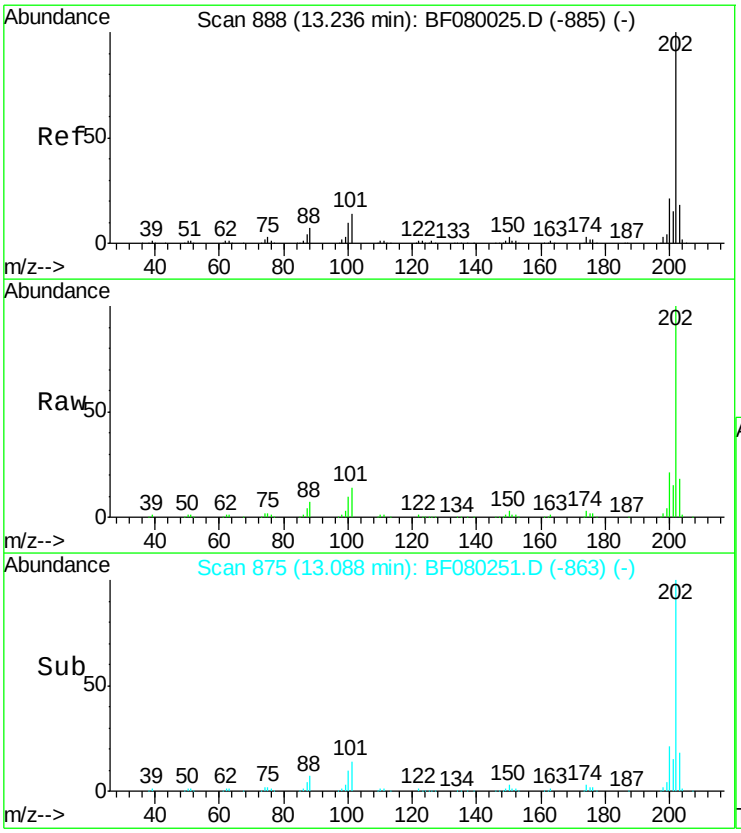
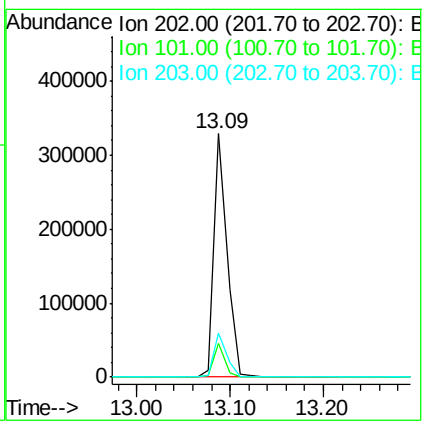
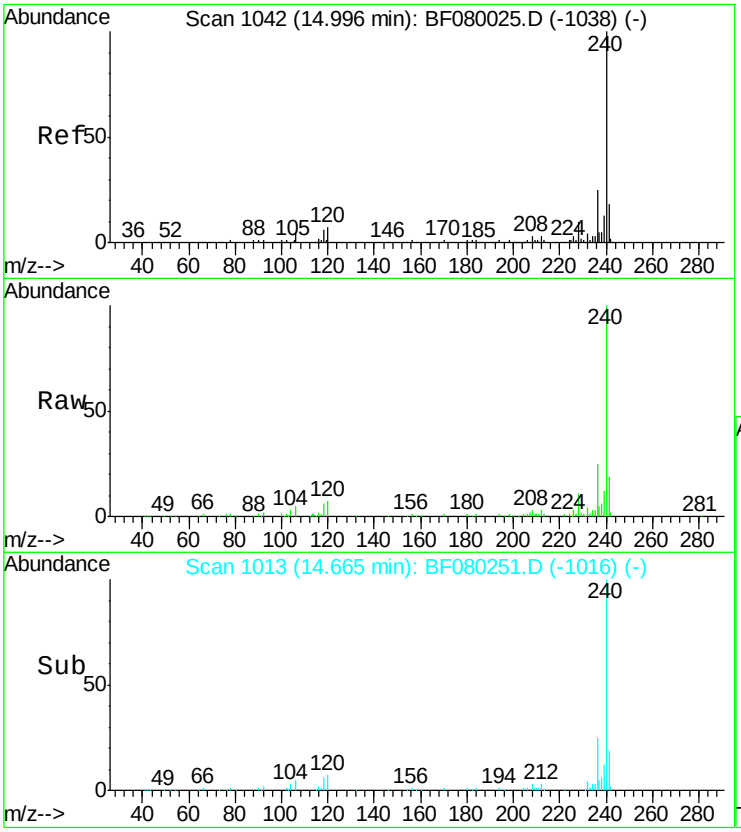


#74
Fluoranthene
Concen: 35.92 ng
RT: 13.09 min Scan# 875
Delta R.T. -0.16 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:202 Resp: 319303

Ion	Ratio	Lower	Upper
202	100		
101	13.7	0.0	38.3
203	17.9	0.0	37.3

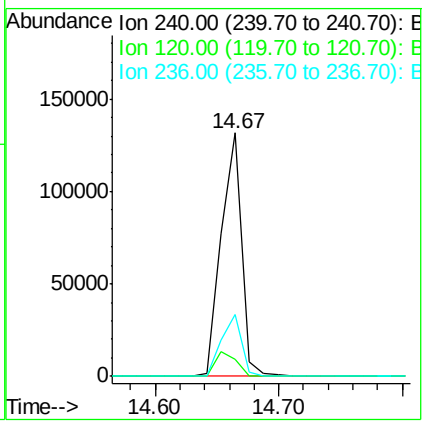




#75
Chrysene-d12
Concen: 20.00 ng m
RT: 14.67 min Scan# 1013
Delta R.T. -0.33 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:240 Resp: 152125

Ion	Ratio	Lower	Upper
240	100		
120	7.2	16.2	24.2#
236	25.2	18.4	27.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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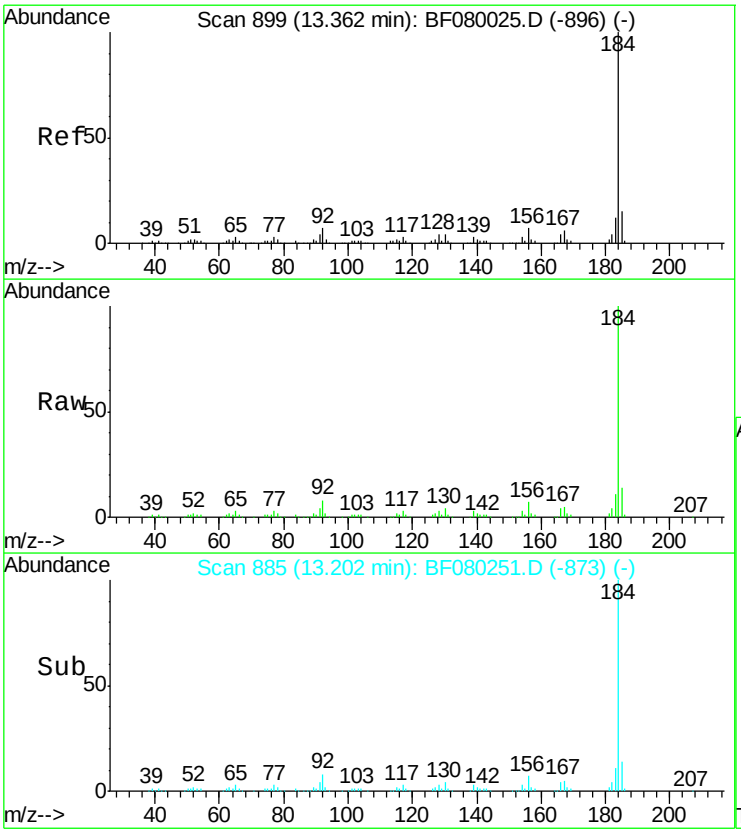
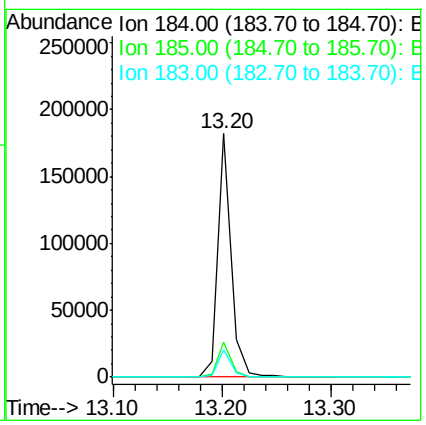
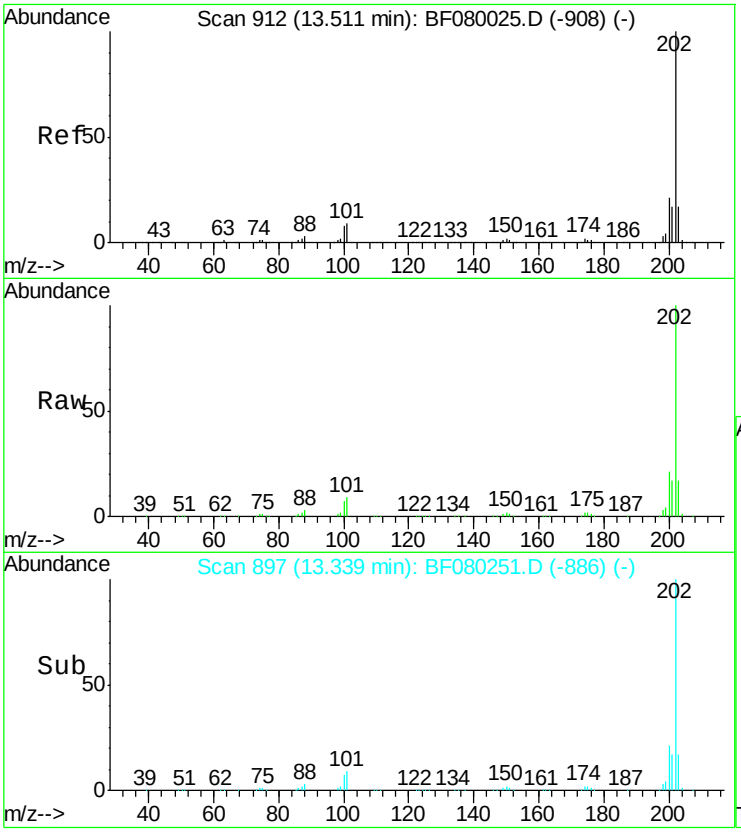


#76
Benzidine
Concen: 36.75 ng
RT: 13.20 min Scan# 885
Delta R.T. -0.16 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:184 Resp: 156260

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.8	17.6
183	11.1	7.6	11.4

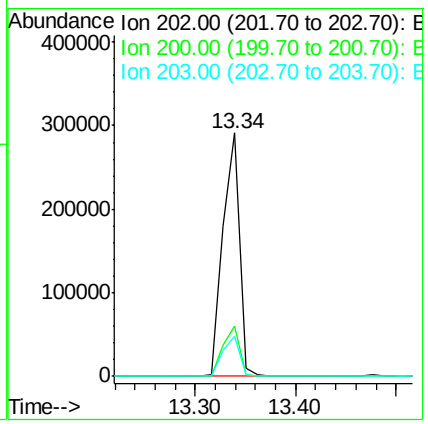




#77
Pyrene
Concen: 35.80 ng
RT: 13.34 min Scan# 897
Delta R.T. -0.17 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:202 Resp: 335286

Ion	Ratio	Lower	Upper
202	100		
200	20.7	15.0	22.4
203	16.6	14.1	21.1



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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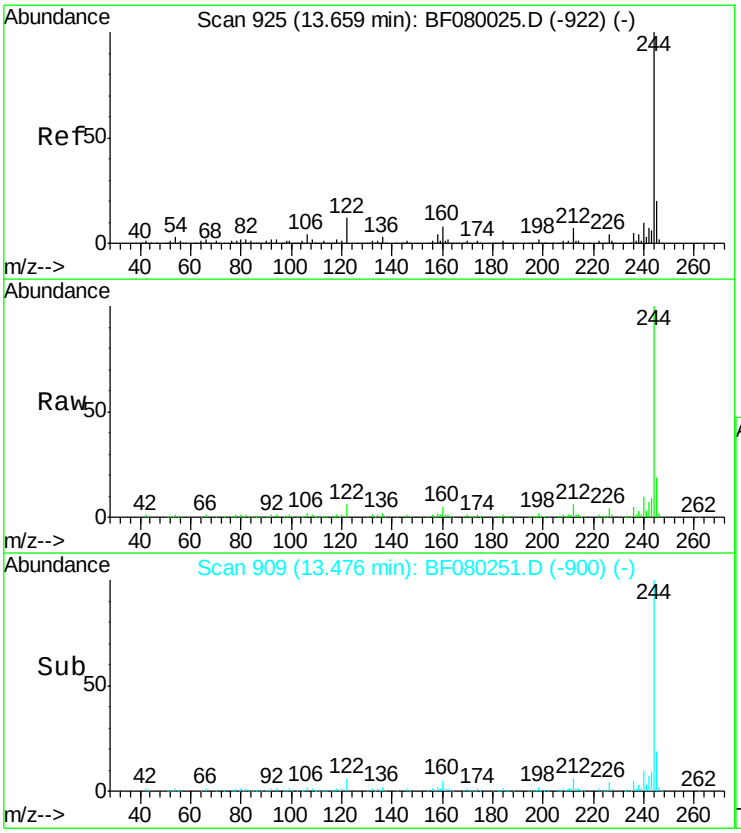
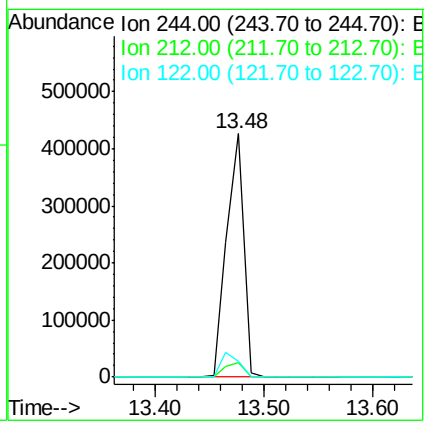
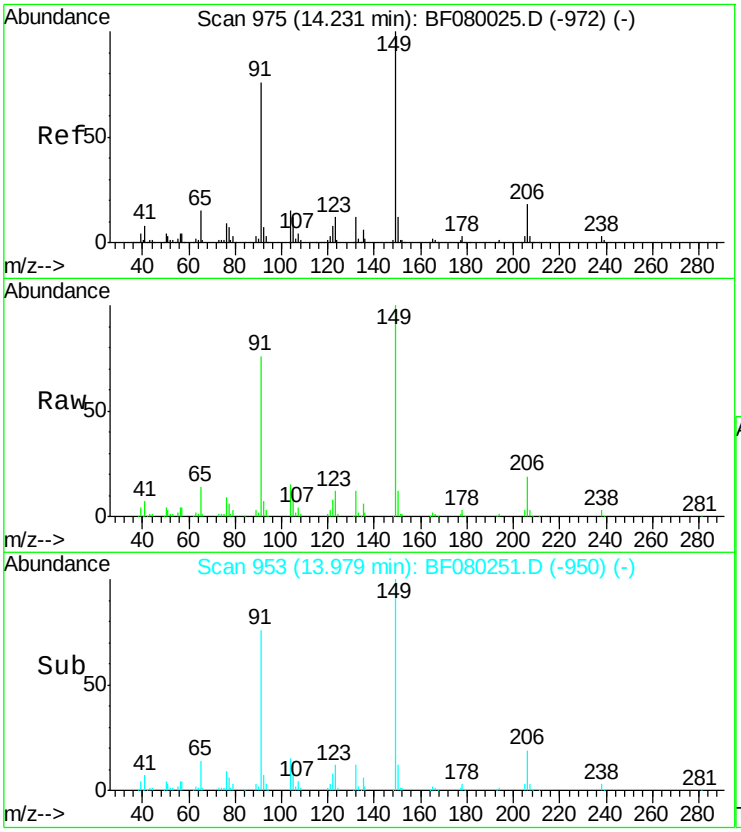


#78
Terphenyl-d14
Concen: 71.26 ng
RT: 13.48 min Scan# 909
Delta R.T. -0.19 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:244 Resp: 464131

Ion	Ratio	Lower	Upper
244	100		
212	6.2	4.3	6.5
122	6.4	17.4	26.2#

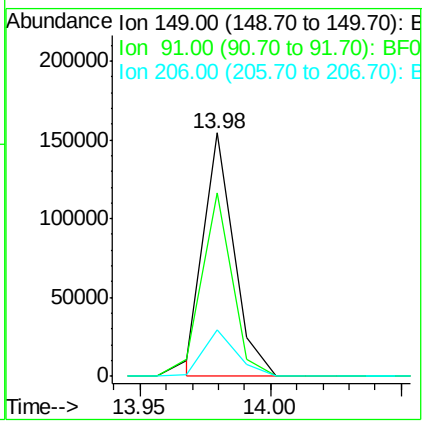




#79
Butylbenzylphthalate
Concen: 32.67 ng
RT: 13.98 min Scan# 953
Delta R.T. -0.26 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:149 Resp: 122890

Ion	Ratio	Lower	Upper
149	100		
91	75.6	48.6	72.8#
206	18.9	14.9	22.3



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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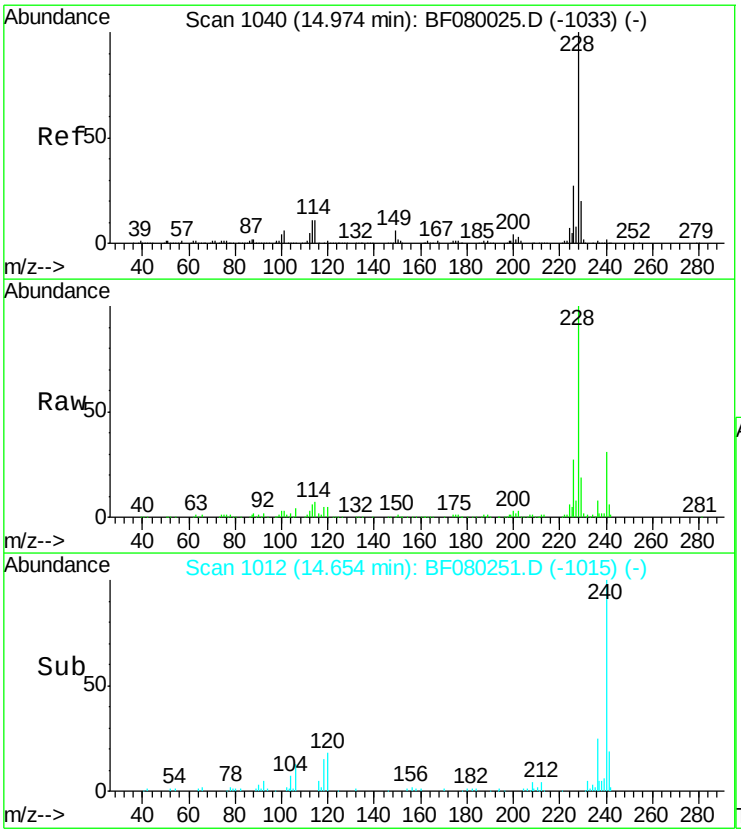
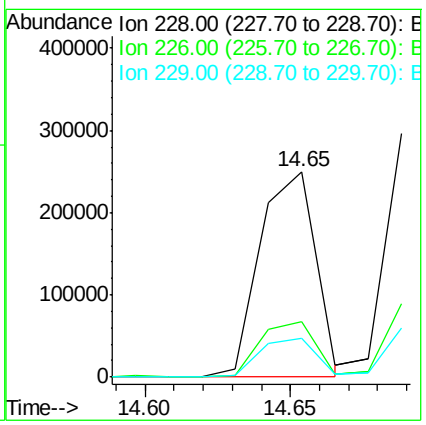
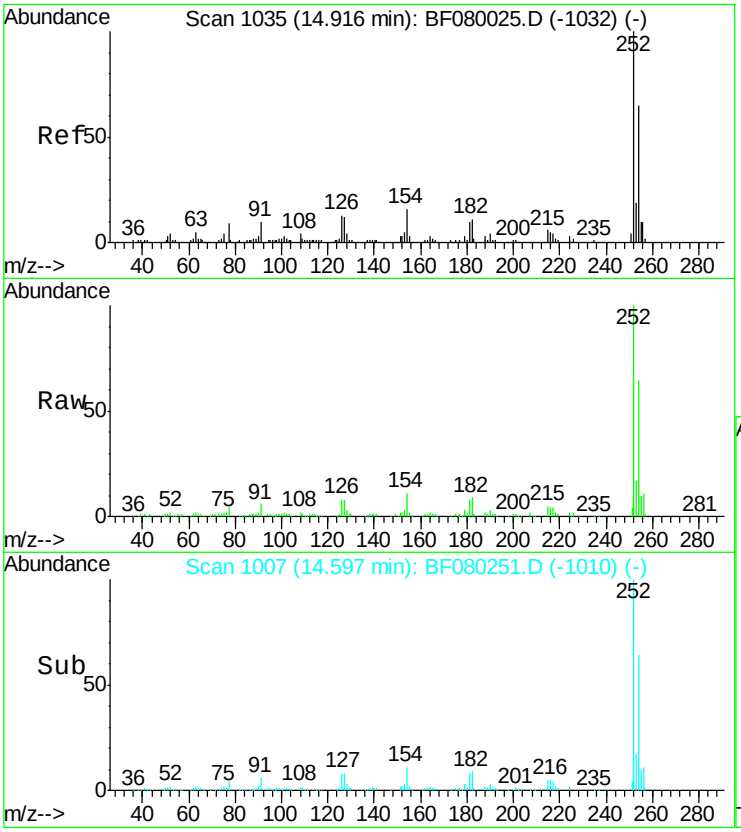


#80
Benzo(a)anthracene
Concen: 36.02 ng m
RT: 14.65 min Scan# 1012
Delta R.T. -0.33 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:228 Resp: 333805

Ion	Ratio	Lower	Upper
228	100		
226	27.2	20.0	30.0
229	19.2	15.4	23.2

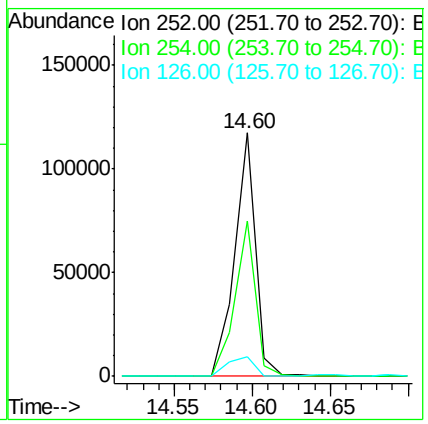




#81
3,3'-Dichlorobenzidine
Concen: 35.08 ng m
RT: 14.60 min Scan# 1007
Delta R.T. -0.33 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:252 Resp: 112125

Ion	Ratio	Lower	Upper
252	100		
254	63.6	51.4	77.2
126	8.2	16.4	24.6#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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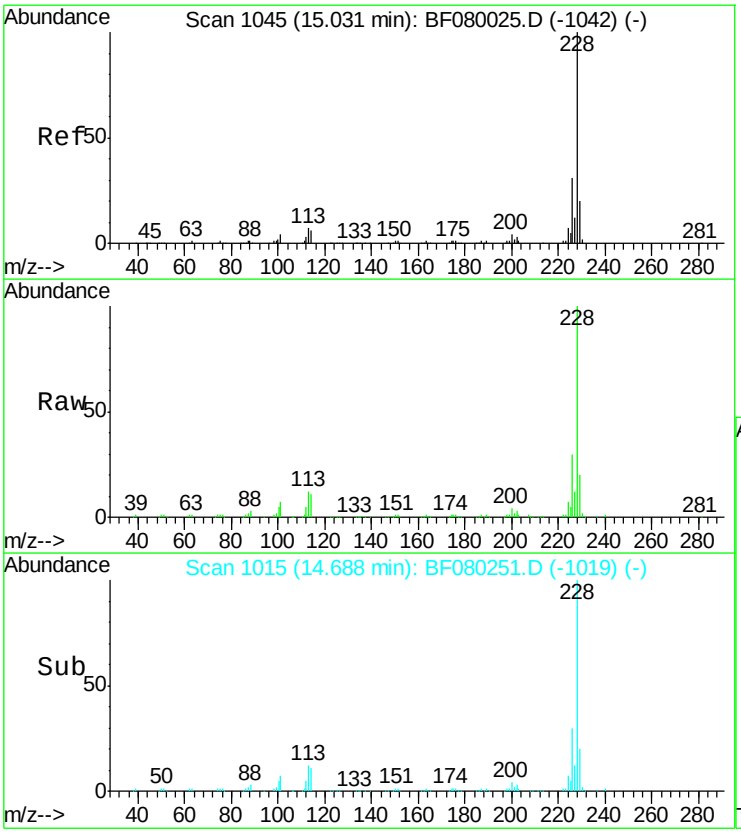
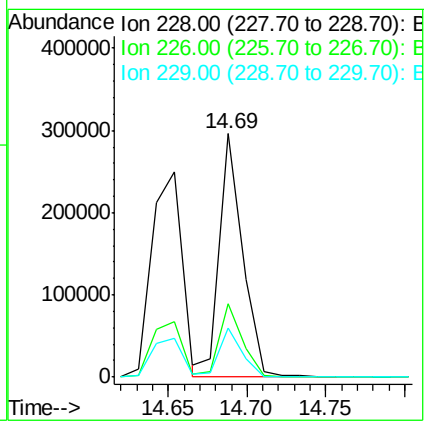
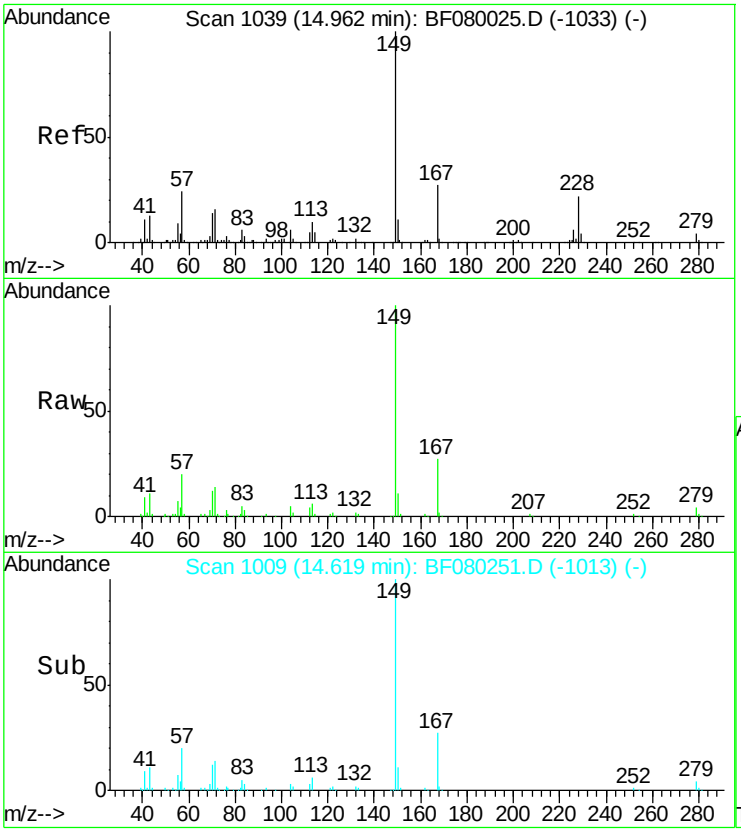


#82
Chrysene
Concen: 36.11 ng m
RT: 14.69 min Scan# 1015
Delta R.T. -0.34 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:228 Resp: 308598

Ion	Ratio	Lower	Upper
228	100		
226	30.3	21.0	31.4
229	20.0	15.6	23.4

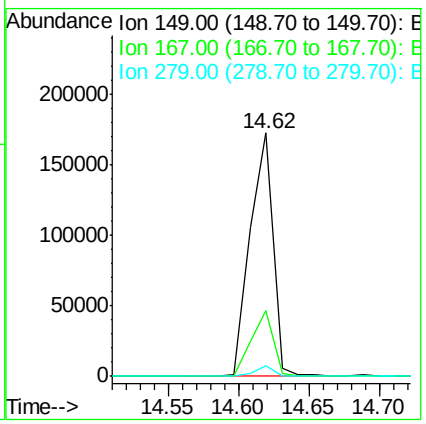




#83
Bis(2-ethylhexyl)phthalate
Concen: 33.22 ng m
RT: 14.62 min Scan# 1009
Delta R.T. -0.34 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:149 Resp: 197483

Ion	Ratio	Lower	Upper
149	100		
167	27.1	24.2	36.2
279	4.3	3.8	5.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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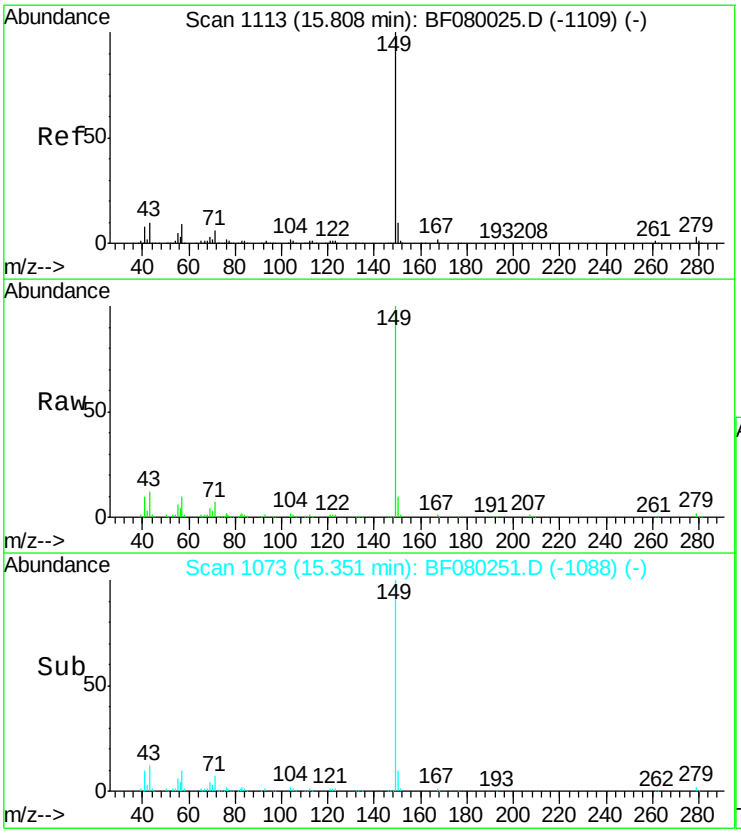
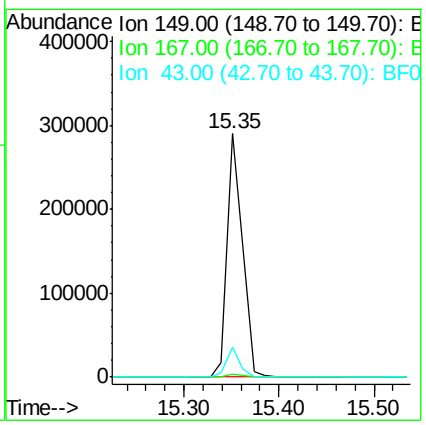
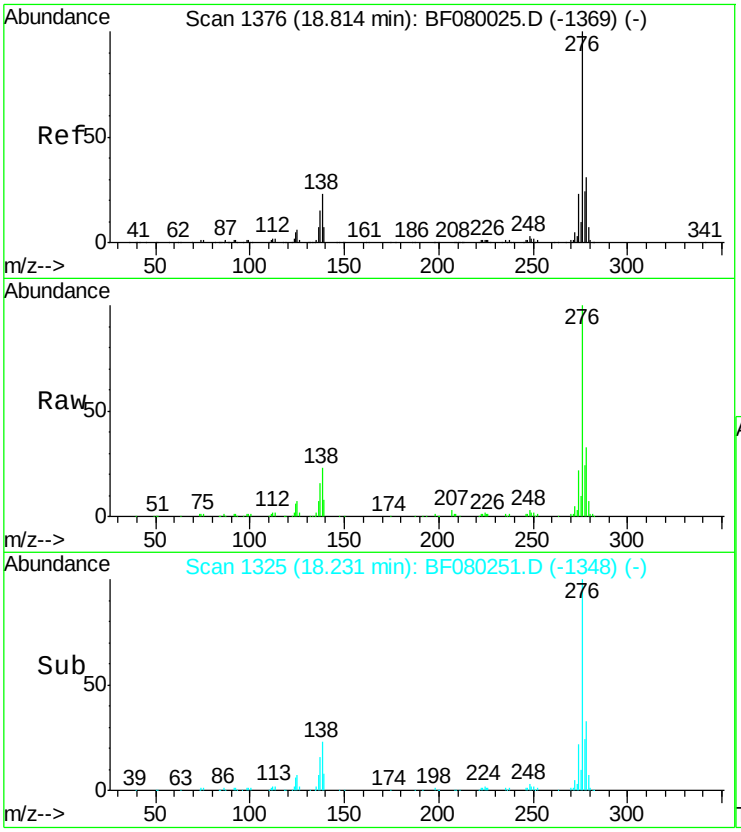


#84
Di-n-octyl phthalate
Concen: 32.00 ng m
RT: 15.35 min Scan# 1073
Delta R.T. -0.47 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:149 Resp: 326005

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.0	1.6#
43	0.0	10.2	15.2#





#85
Indeno(1,2,3-cd)pyrene
Concen: 35.72 ng m
RT: 18.23 min Scan# 1325
Delta R.T. -0.56 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:276 Resp: 384929

Ion	Ratio	Lower	Upper
276	100		
138	18.2	25.7	38.5#
277	19.0	15.6	23.4

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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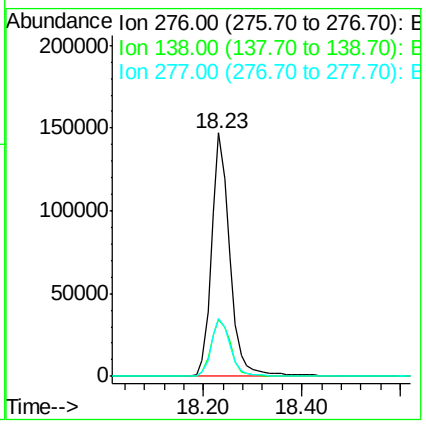
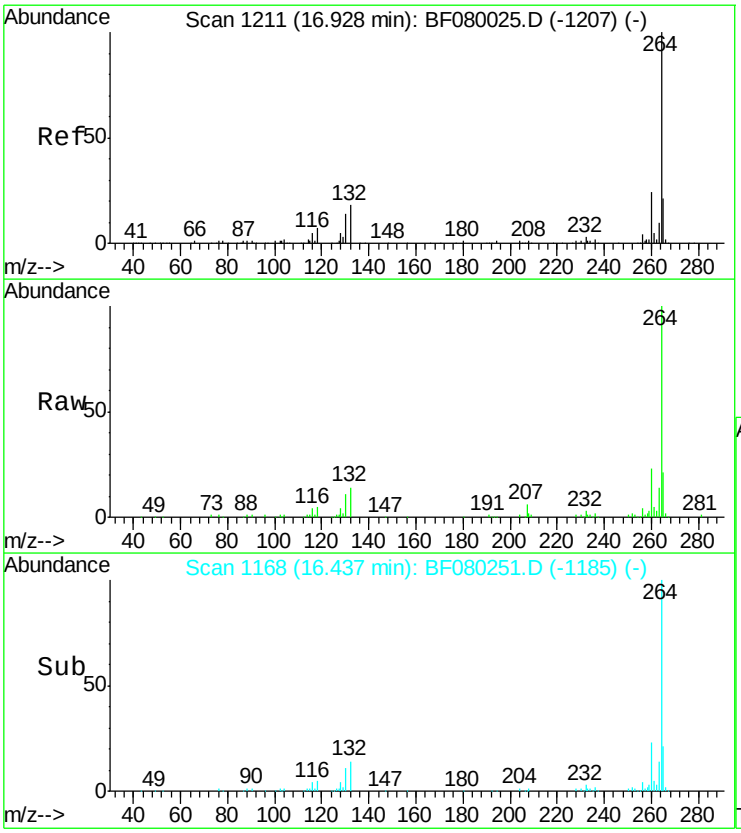
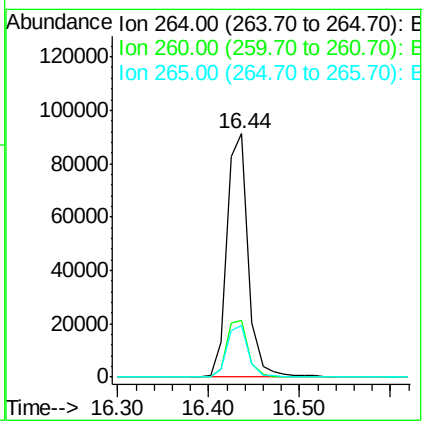


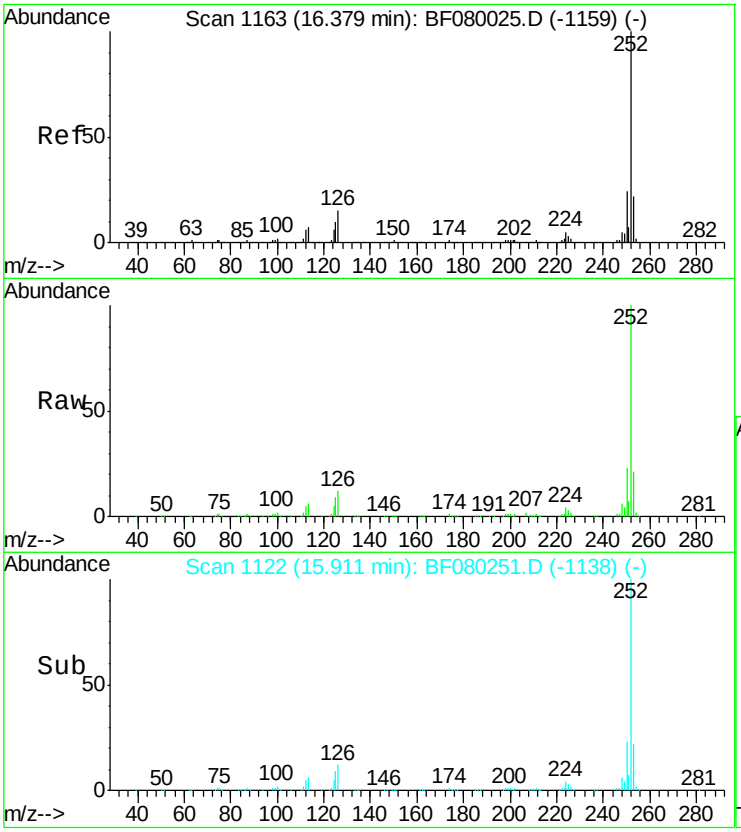


#86
Perylene-d12
Concen: 20.00 ng m
RT: 16.44 min Scan# 1168
Delta R.T. -0.49 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:264 Resp: 149014

Ion	Ratio	Lower	Upper
264	100		
260	23.3	16.7	25.1
265	21.1	17.2	25.8

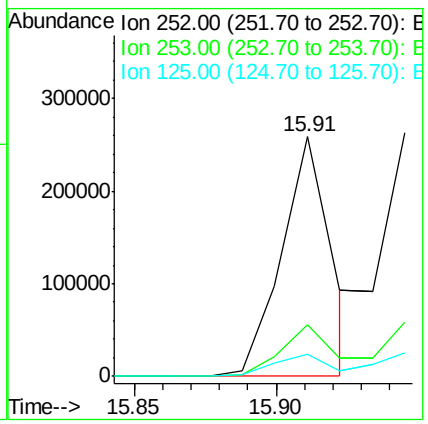




#87
Benzo(b)fluoranthene
Concen: 34.54 ng m
RT: 15.91 min Scan# 1122
Delta R.T. -0.48 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:252 Resp: 311635

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.5	26.3
125	9.3	17.1	25.7#



Instrument :
BNA_F
ClientSampleId :
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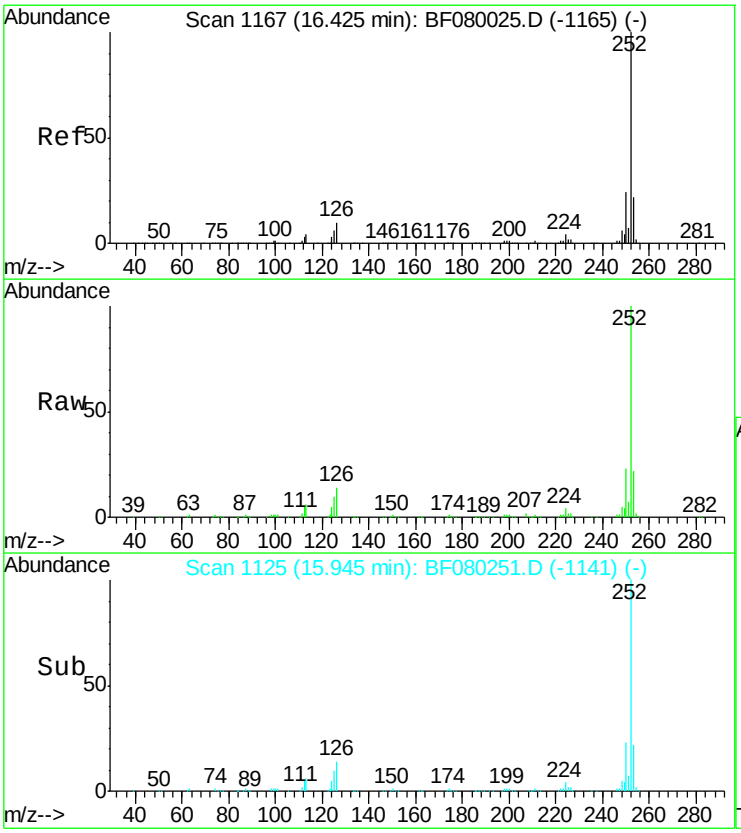
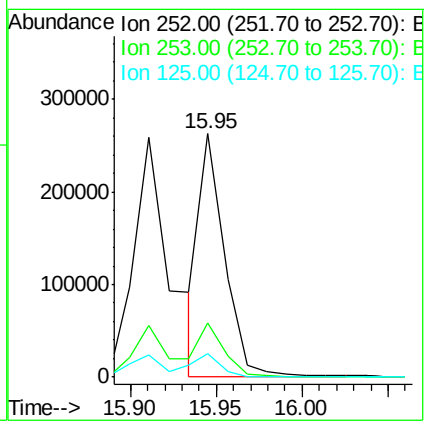
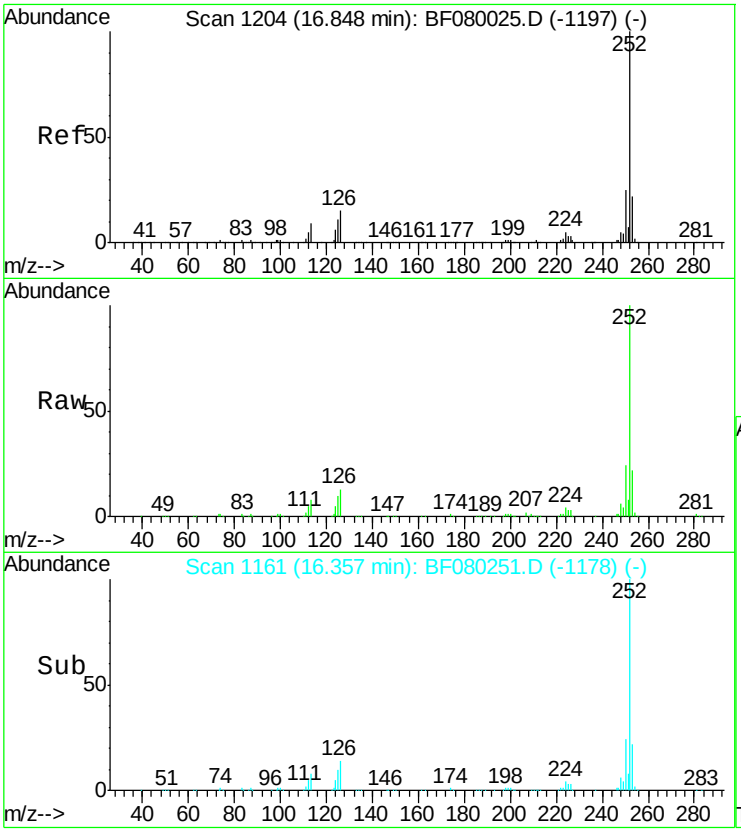


#88
Benzo(k)fluoranthene
Concen: 29.61 ng m
RT: 15.95 min Scan# 1125
Delta R.T. -0.48 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:252 Resp: 272080

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.0	25.4
125	9.7	16.0	24.0#





#89
Benzo(a)pyrene
Concen: 36.22 ng m
RT: 16.36 min Scan# 1161
Delta R.T. -0.49 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:252 Resp: 310378

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	10.1	18.0	27.0#

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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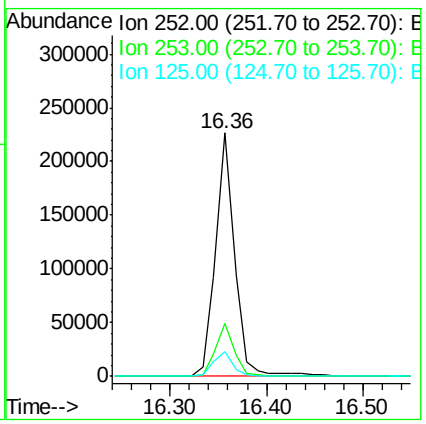
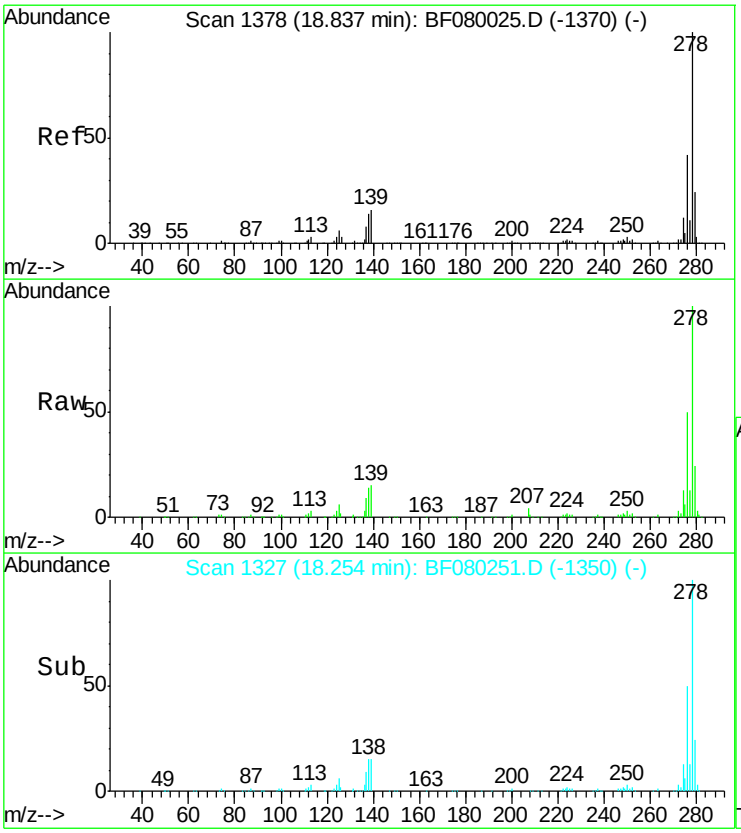
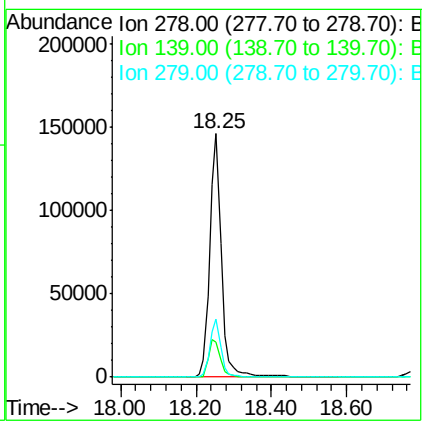


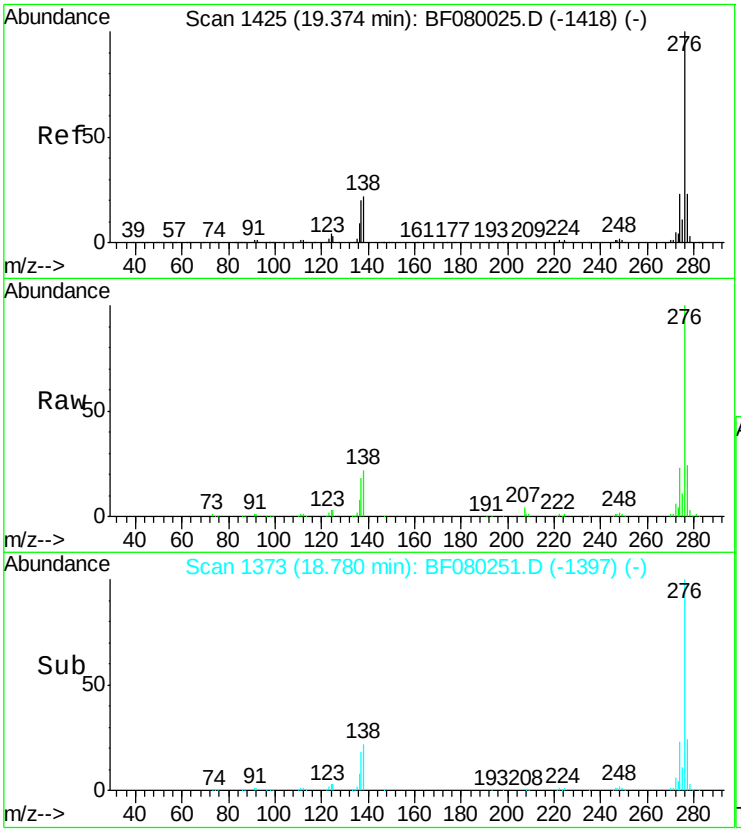


#90
Dibenzo(a,h)anthracene
Concen: 36.36 ng m
RT: 18.25 min Scan# 1327
Delta R.T. -0.56 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:278 Resp: 318865

Ion	Ratio	Lower	Upper
278	100		
139	14.6	26.3	39.5#
279	23.7	18.2	27.4

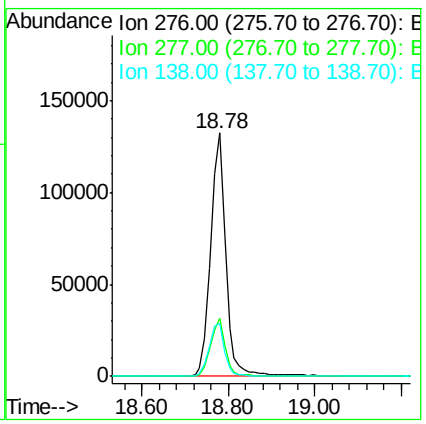




#91
Benzo(g,h,i)perylene
Concen: 36.11 ng m
RT: 18.78 min Scan# 1373
Delta R.T. -0.57 min
Lab File: BF080251.D
Acq: 30 Jun 2015 22:24

Tgt Ion:276 Resp: 319777

Ion	Ratio	Lower	Upper
276	100		
277	23.8	17.8	26.6
138	21.5	34.6	51.8#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Manual Integrations APPROVED
apatel
7/1/2015 4:17:15 PM