Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081915\
Data File : BF081083.D
Acq On : 19 Aug 2015 15:28
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
MMDadoda
8/20/2015 3:40:56 PM

Quant Time: Aug 20 00:57:17 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 17 17:57:25 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.59	152	63544	20.00	ng		-0.03
21) Naphthalene-d8	7.87	136	252817	20.00	ng		-0.03
38) Acenaphthene-d10	9.62	164	118410	20.00	ng		-0.03
63) Phenanthrene-d10	11.10	188	244830	20.00	ng		-0.03
75) Chrysene-d12	13.71	240	192039	20.00	ng		-0.03
86) Perylene-d12	15.05	264	145181	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.15	112	322910	76.43	ng		-0.03
7) Phenol-d6	6.24	99	441371	80.07	ng		-0.02
23) Nitrobenzene-d5	7.16	82	443882	80.20	ng		-0.02
41) 2,4,6-Tribromophenol	10.41	330	90255	87.93	ng		-0.03
44) 2-Fluorobiphenyl	8.96	172	689170	76.26	ng		-0.03
78) Terphenyl-d14	12.67	244	637860	71.21	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.02	88	79959m	40.16	ng		
3) Pyridine	2.64	79	258595	46.02	ng		84
4) n-Nitrosodimethylamine	2.60	42	132454	42.34	ng	#	81
6) Aniline	6.25	93	322167	40.20	ng	#	30
8) 2-Chlorophenol	6.38	128	204266	44.17	ng		87
9) Benzaldehyde	6.12	77	147289	41.45	ng		99
10) Phenol	6.25	94	244170	37.51	ng		88
11) bis(2-Chloroethyl)ether	6.34	93	205806	41.20	ng		95
12) 1,3-Dichlorobenzene	6.52	146	192536m	38.75	ng		
13) 1,4-Dichlorobenzene	6.60	146	194560	39.54	ng		95
14) 1,2-Dichlorobenzene	6.76	146	202080	43.88	ng		93
15) Benzyl Alcohol	6.74	79	181571	40.71	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.89	45	413611	42.14	ng		99
17) 2-Methylphenol	6.87	107	167937	42.33	ng		94
18) Hexachloroethane	7.11	117	82793	41.65	ng	#	86
19) n-Nitroso-di-n-propylamine	7.03	70	160656	42.07	ng		91
20) 3+4-Methylphenols	7.03	107	221736	44.03	ng	#	43
22) Acetophenone	7.02	105	285240	42.98	ng		91
24) Nitrobenzene	7.19	77	242295	41.87	ng	#	88
25) Isophorone	7.43	82	424626	41.14	ng		98
26) 2-Nitrophenol	7.50	139	94469	39.26	ng		87
27) 2,4-Dimethylphenol	7.55	122	192307	45.17	ng		92
28) bis(2-Chloroethoxy)methane	7.64	93	246403	40.41	ng		100
29) 2,4-Dichlorophenol	7.75	162	154354	43.06	ng		99
30) 1,2,4-Trichlorobenzene	7.83	180	166602	41.82	ng		96
31) Naphthalene	7.90	128	527367	37.42	ng		99
32) Benzoic acid	7.69	122	106291	44.39	ng		93
33) 4-Chloroaniline	7.95	127	218768	36.79	ng		97
34) Hexachlorobutadiene	8.02	225	91857	40.78	ng		96
35) Caprolactam	8.34	113	56094	44.78	ng	#	86
36) 4-Chloro-3-methylphenol	8.44	107	176520	41.32	ng		96
37) 2-Methylnaphthalene	8.59	142	392577	44.10	ng		96
39) 1,2,4,5-Tetrachlorobenzene	8.75	216	139141	36.42	ng		98
40) Hexachlorocyclopentadiene	8.74	237	79083	39.99	ng		96

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081915\
Data File : BF081083.D
Acq On : 19 Aug 2015 15:28
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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8/20/2015 3:40:56 PM

Quant Time: Aug 20 00:57:17 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 17 17:57:25 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.87	196	110483	40.94	ng		99
43) 2,4,5-Trichlorophenol	8.91	196	119816	44.42	ng		97
45) 1,1'-Biphenyl	9.06	154	417200	40.00	ng		99
46) 2-Chloronaphthalene	9.07	162	307537	36.70	ng	#	92
47) 2-Nitroaniline	9.18	65	142910	41.68	ng		94
48) Acenaphthylene	9.48	152	527411	35.19	ng		98
49) Dimethylphthalate	9.37	163	405843	41.62	ng		99
50) 2,6-Dinitrotoluene	9.43	165	93715	44.76	ng		94
51) Acenaphthene	9.66	154	339799	37.87	ng		98
52) 3-Nitroaniline	9.59	138	98314	37.52	ng		97
53) 2,4-Dinitrophenol	9.69	184	45946	44.39	ng		90
54) Dibenzofuran	9.83	168	443398	36.87	ng		92
55) 4-Nitrophenol	9.76	139	89194	48.47	ng	#	67
56) 2,4-Dinitrotoluene	9.83	165	114260	41.17	ng		96
57) Fluorene	10.17	166	387465	41.89	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.95	232	93823	44.94	ng		96
59) Diethylphthalate	10.07	149	421052	40.79	ng	#	94
60) 4-Chlorophenyl-phenylether	10.17	204	180131	46.02	ng	#	87
61) 4-Nitroaniline	10.20	138	117299	43.80	ng		86
62) Azobenzene	10.33	77	487950	41.02	ng		88
64) 4,6-Dinitro-2-methylphenol	10.23	198	62477	42.73	ng		86
65) n-Nitrosodiphenylamine	10.28	169	322305	36.88	ng		99
66) 4-Bromophenyl-phenylether	10.65	248	89565	37.24	ng	#	71
67) Hexachlorobenzene	10.71	284	92243	37.87	ng	#	74
68) Atrazine	10.82	200	96486	39.63	ng		99
69) Pentachlorophenol	10.90	266	56838	38.89	ng		98
70) Phenanthrene	11.12	178	525122	36.19	ng		98
71) Anthracene	11.18	178	537369	38.06	ng		98
72) Carbazole	11.32	167	488571	35.94	ng		99
73) Di-n-butylphthalate	11.68	149	699213	42.51	ng		99
74) Fluoranthene	12.30	202	615400	39.30	ng		95
76) Benzidine	12.42	184	279164	38.48	ng		99
77) Pyrene	12.53	202	633515	40.58	ng		99
79) Butylbenzylphthalate	13.15	149	263623	39.28	ng	#	66
80) Benzo(a)anthracene	13.70	228	517058	40.15	ng		100
81) 3,3'-Dichlorobenzidine	13.68	252	189974	45.54	ng	#	96
82) Chrysene	13.74	228	382922	32.99	ng		99
83) Bis(2-ethylhexyl)phthalate	13.73	149	373348	43.44	ng	#	98
84) Di-n-octyl phthalate	14.33	149	634619	48.58	ng		98
85) Indeno(1,2,3-cd)pyrene	16.26	276	342856	42.07	ng	#	94
87) Benzo(b)fluoranthene	14.70	252	438820m	42.73	ng		
88) Benzo(k)fluoranthene	14.72	252	323557m	33.81	ng		
89) Benzo(a)pyrene	15.01	252	366467	40.96	ng	#	97
90) Dibenzo(a,h)anthracene	16.27	278	284310	40.78	ng	#	94
91) Benzo(g,h,i)perylene	16.62	276	277007	39.16	ng	#	90

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081915\
Data File : BF081083.D
Acq On : 19 Aug 2015 15:28
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 20 00:57:17 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 17 17:57:25 2015
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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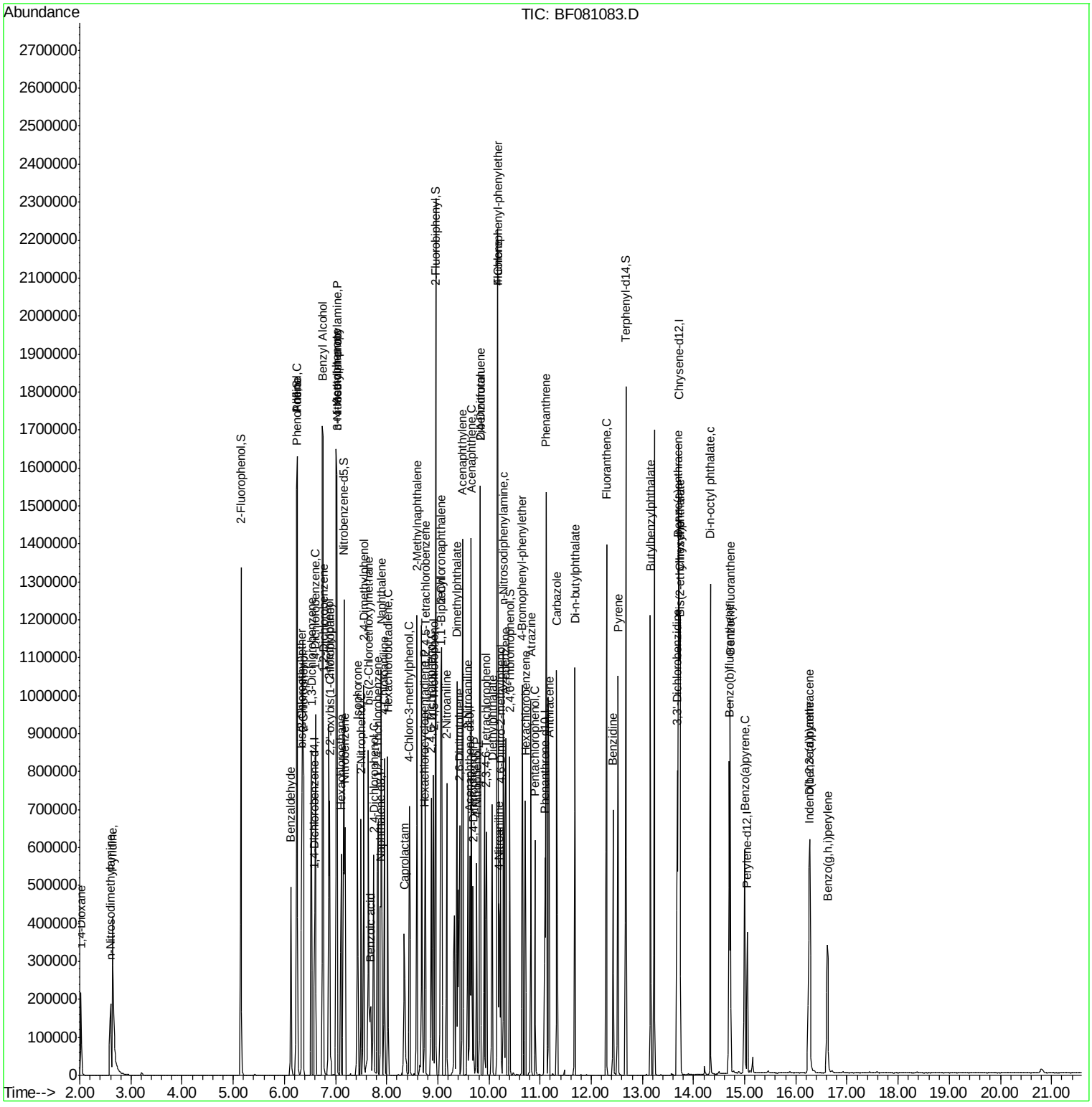
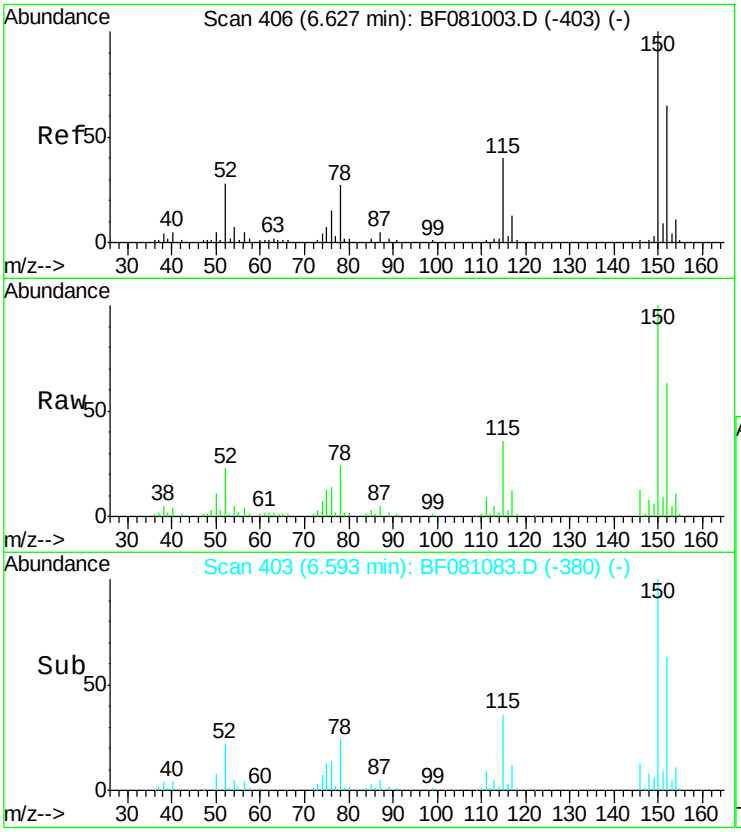
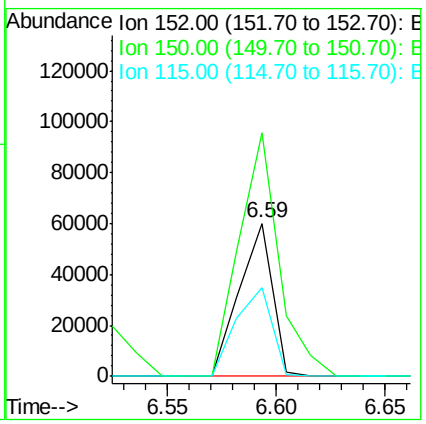




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.59 min Scan# 403
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:152 Resp: 63544

Ion	Ratio	Lower	Upper
152	100		
150	158.8	123.8	185.6
115	57.8	52.1	78.1



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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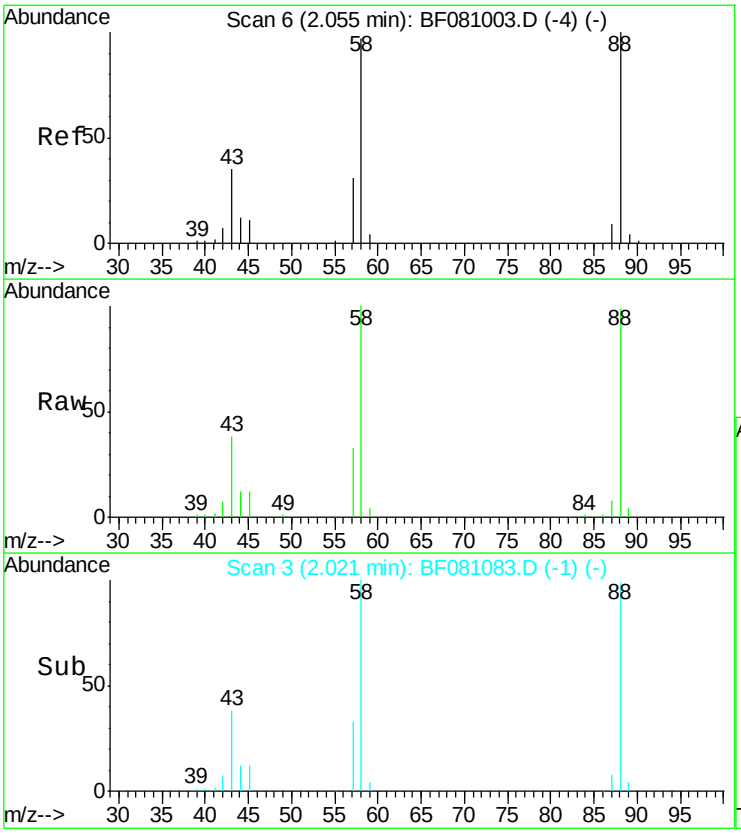
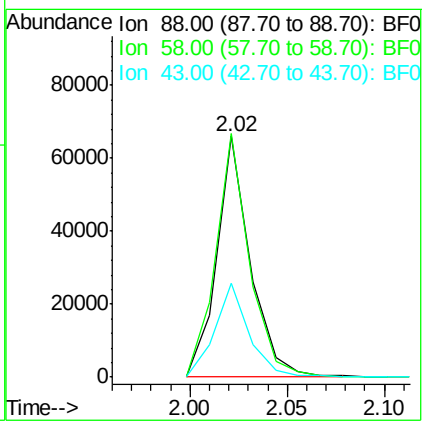
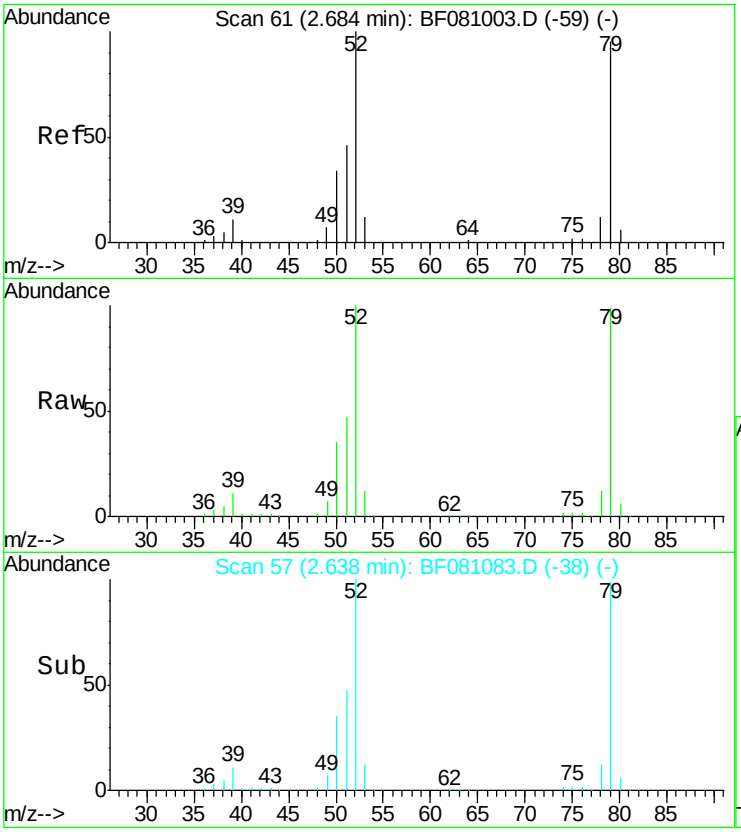


#2
1,4-Dioxane
Concen: 40.16 ng m
RT: 2.02 min Scan# 3
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion: 88 Resp: 79959

Ion	Ratio	Lower	Upper
88	100		
58	0.0	83.7	125.5#
43	0.0	37.5	56.3#

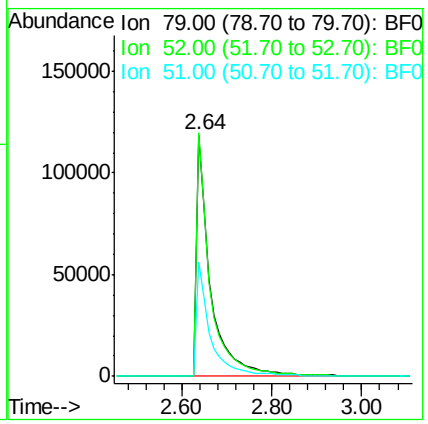




#3
Pyridine
Concen: 46.02 ng
RT: 2.64 min Scan# 57
Delta R.T. -0.08 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion: 79 Resp: 258595

Ion	Ratio	Lower	Upper
79	100		
52	100.9	95.1	142.7
51	47.3	46.6	70.0



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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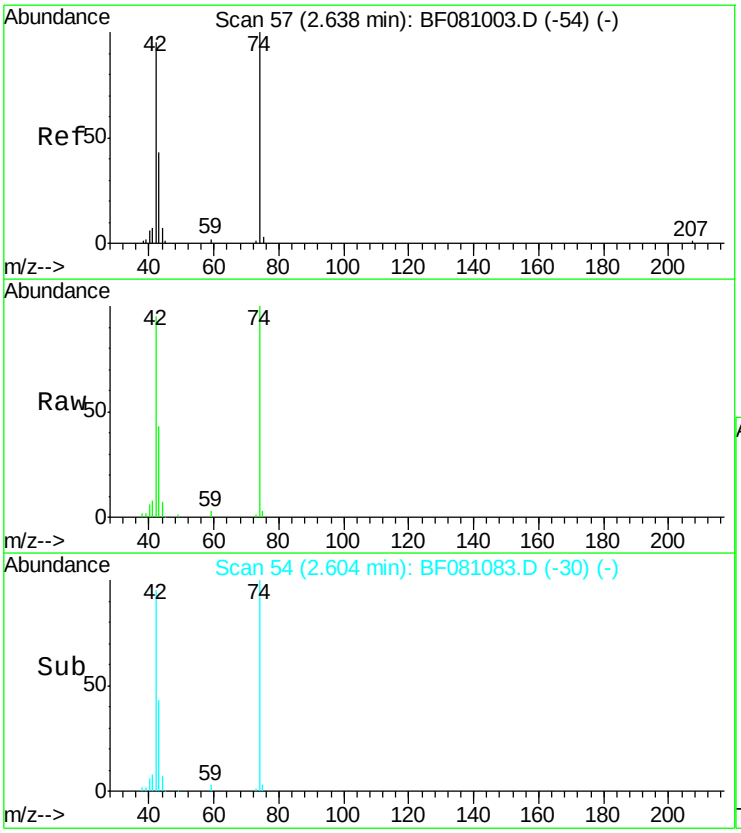
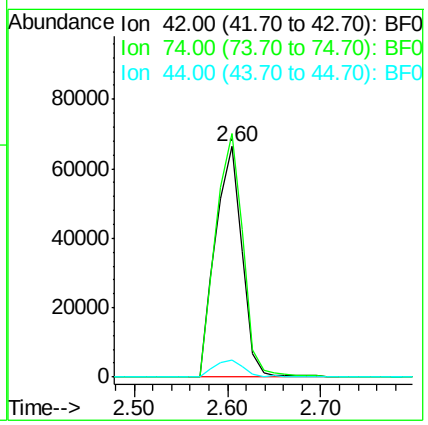
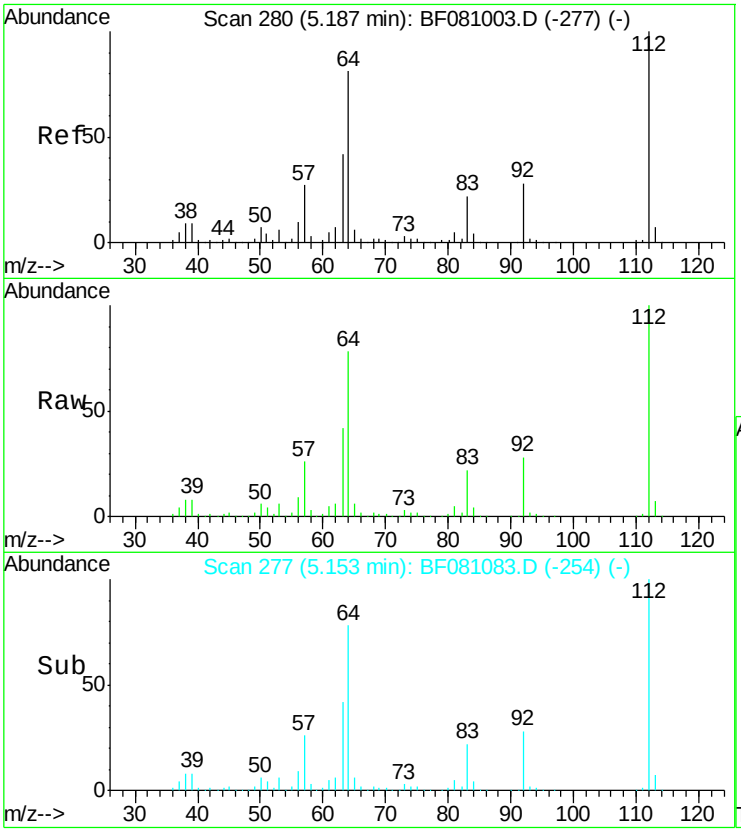


#4
n-Nitrosodimethylamine
Concen: 42.34 ng
RT: 2.60 min Scan# 54
Delta R.T. -0.02 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion: 42 Resp: 132454

Ion	Ratio	Lower	Upper
42	100		
74	105.7	69.3	103.9#
44	7.4	5.5	8.3

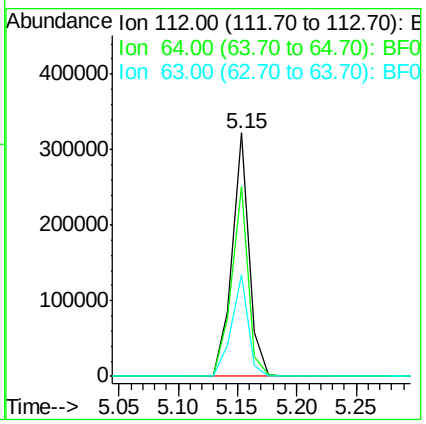




#5
2-Fluorophenol
Concen: 76.43 ng
RT: 5.15 min Scan# 277
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:112 Resp: 322910

Ion	Ratio	Lower	Upper
112	100		
64	78.0	66.9	100.3
63	41.6	38.1	57.1



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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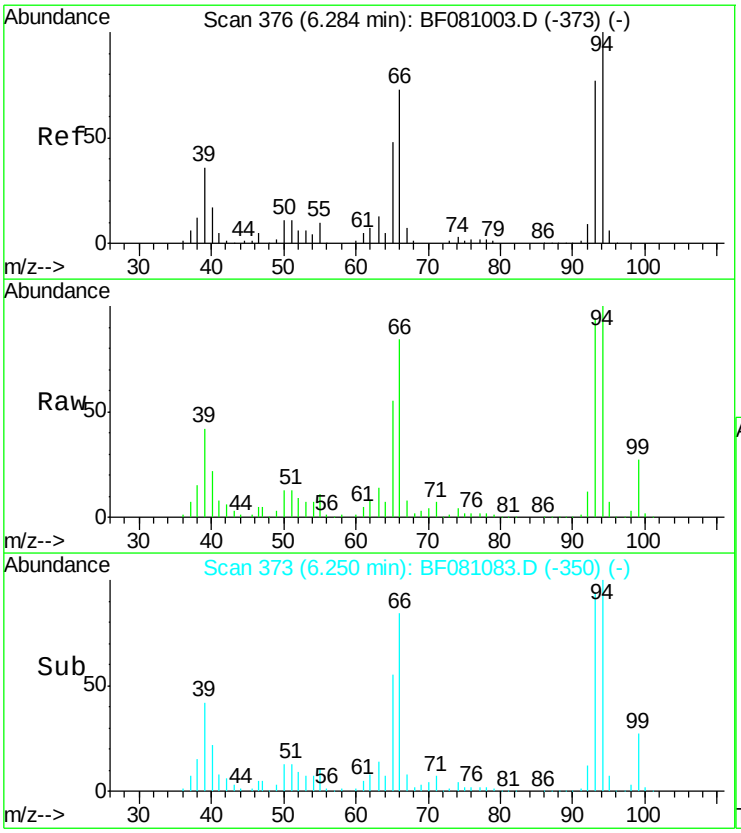
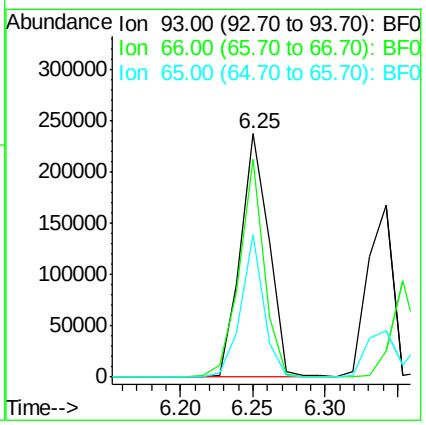
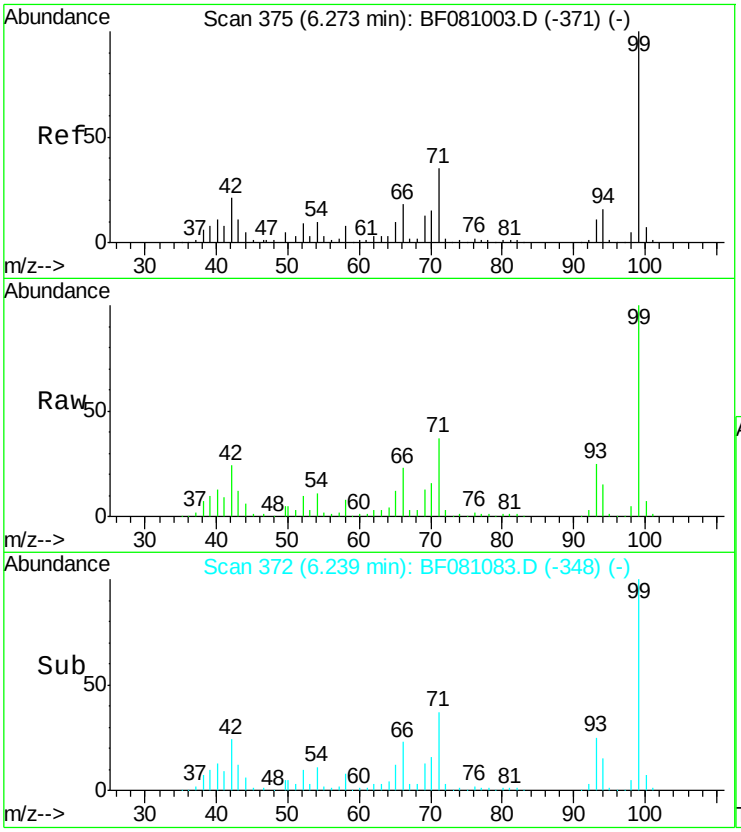


#6
Aniline
Concen: 40.20 ng
RT: 6.25 min Scan# 373
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion: 93 Resp: 322167

Ion	Ratio	Lower	Upper
93	100		
66	89.6	35.6	53.4#
65	58.4	18.7	28.1#

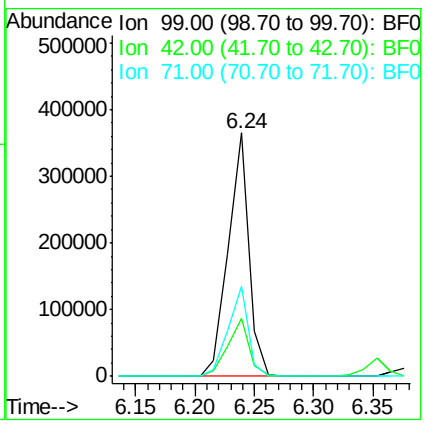




#7
Phenol-d6
Concen: 80.07 ng
RT: 6.24 min Scan# 372
Delta R.T. -0.02 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion: 99 Resp: 441371

Ion	Ratio	Lower	Upper
99	100		
42	23.6	19.6	29.4
71	36.9	31.2	46.8



Instrument :
BNA_F
ClientSampleId :
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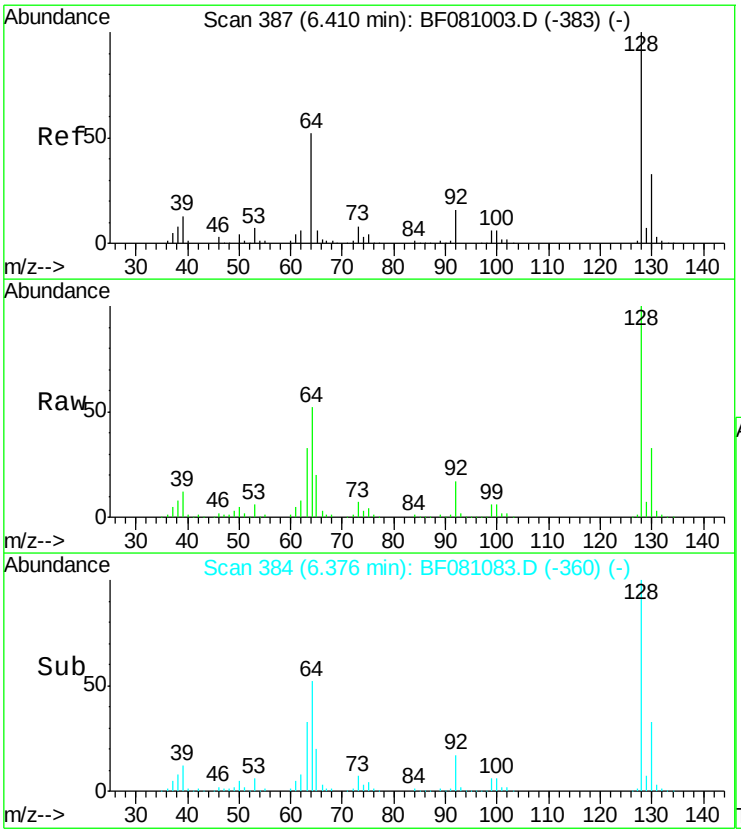
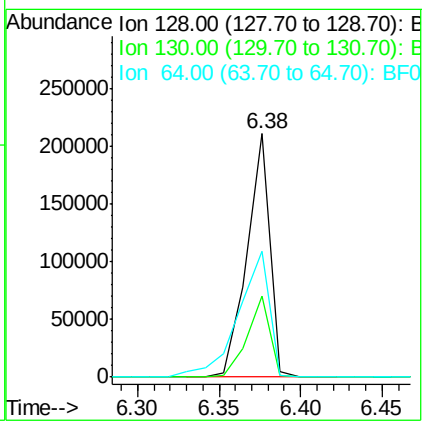
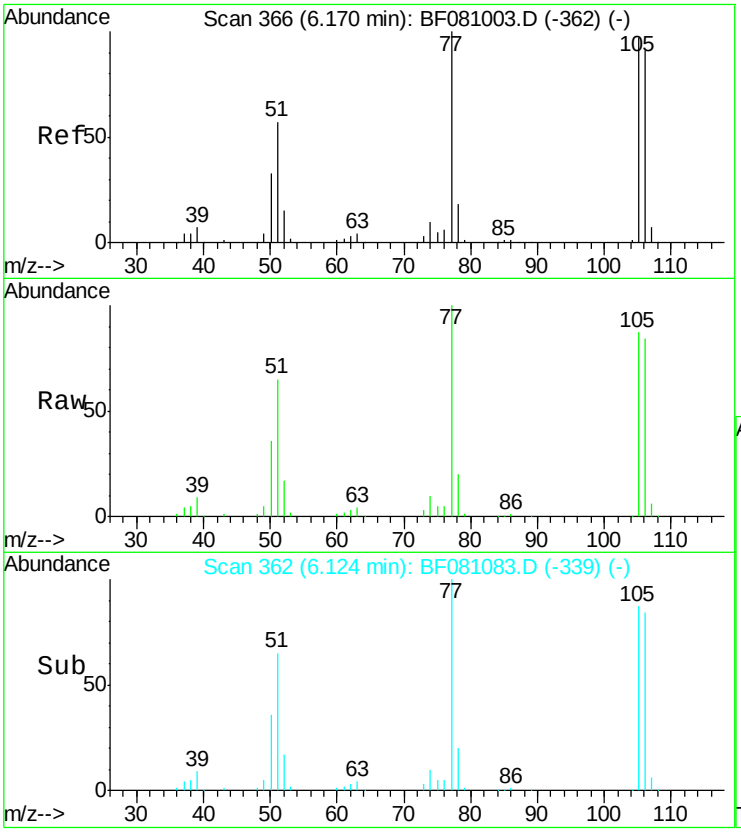


#8
2-Chlorophenol
Concen: 44.17 ng
RT: 6.38 min Scan# 384
Delta R.T. -0.02 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:128 Resp: 204266

Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.5	52.5
64	51.9	46.8	86.8

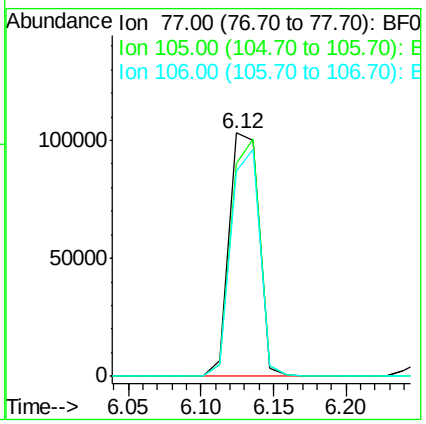




#9
Benzaldehyde
Concen: 41.45 ng
RT: 6.12 min Scan# 362
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion: 77 Resp: 147289

Ion	Ratio	Lower	Upper
77	100		
105	87.4	69.6	109.6
106	84.1	64.0	104.0



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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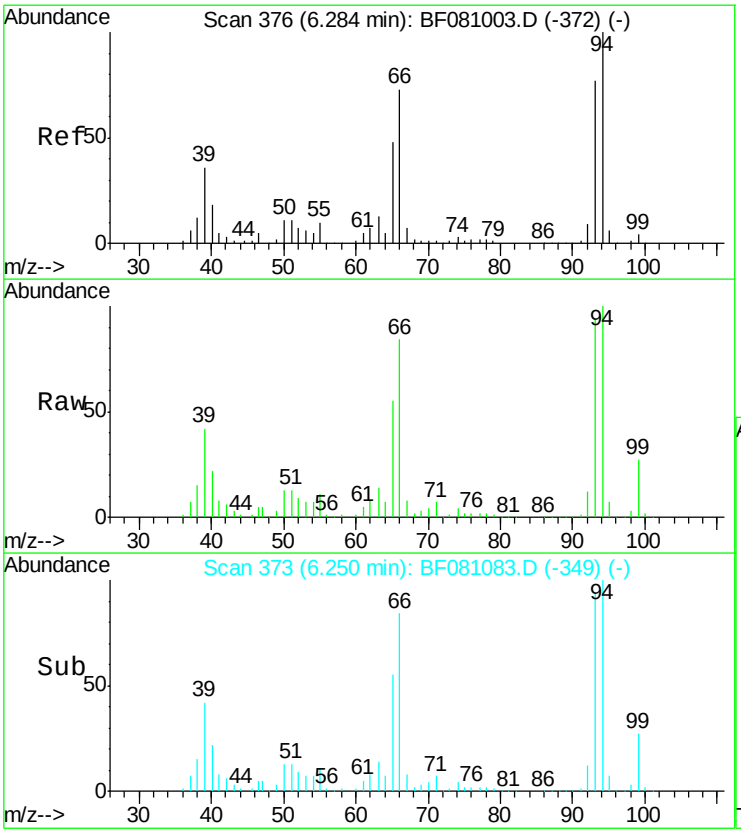
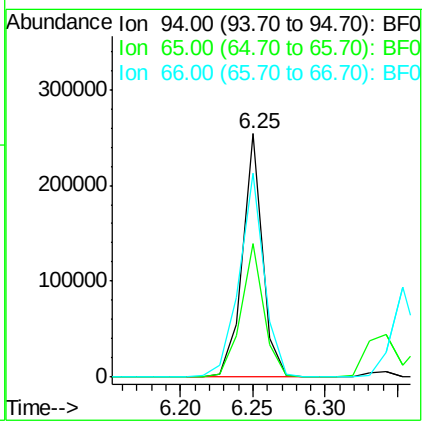
8/20/2015 3:40:56 PM

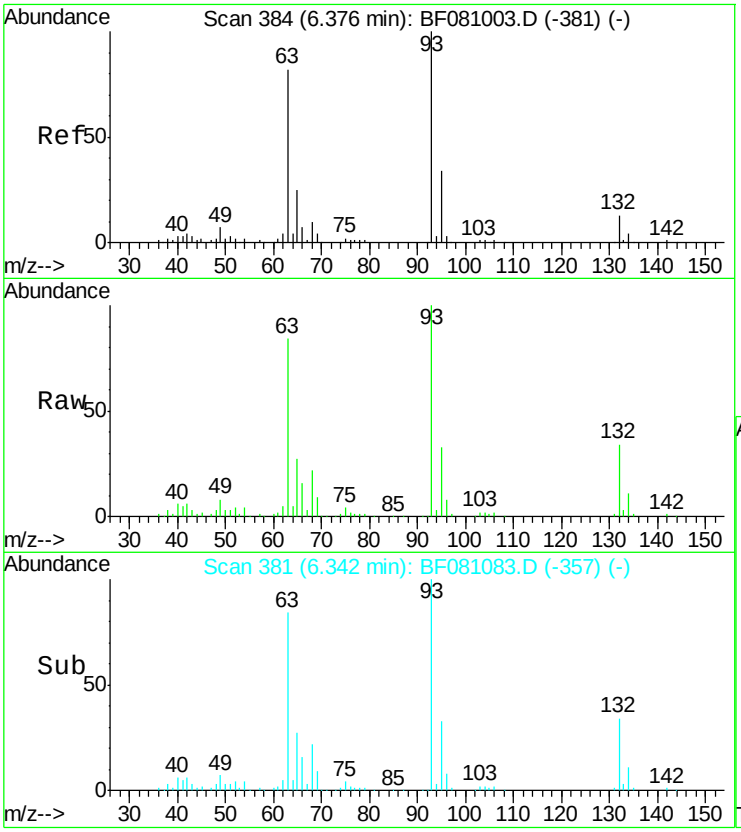


#10
Phenol
Concen: 37.51 ng
RT: 6.25 min Scan# 373
Delta R.T. -0.02 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion: 94 Resp: 244170

Ion	Ratio	Lower	Upper
94	100		
65	54.7	28.4	68.4
66	83.9	52.3	92.3

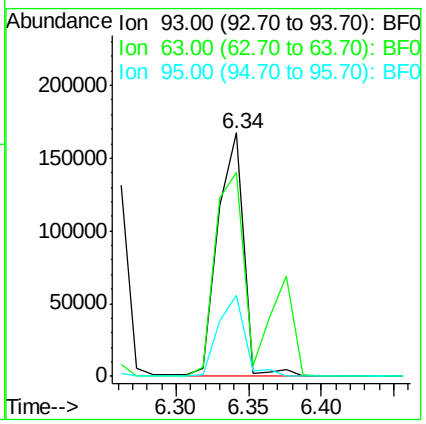




#11
bis(2-Chloroethyl)ether
Concen: 41.20 ng
RT: 6.34 min Scan# 381
Delta R.T. -0.02 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion: 93 Resp: 205806

Ion	Ratio	Lower	Upper
93	100		
63	84.0	69.6	109.6
95	33.3	12.3	52.3



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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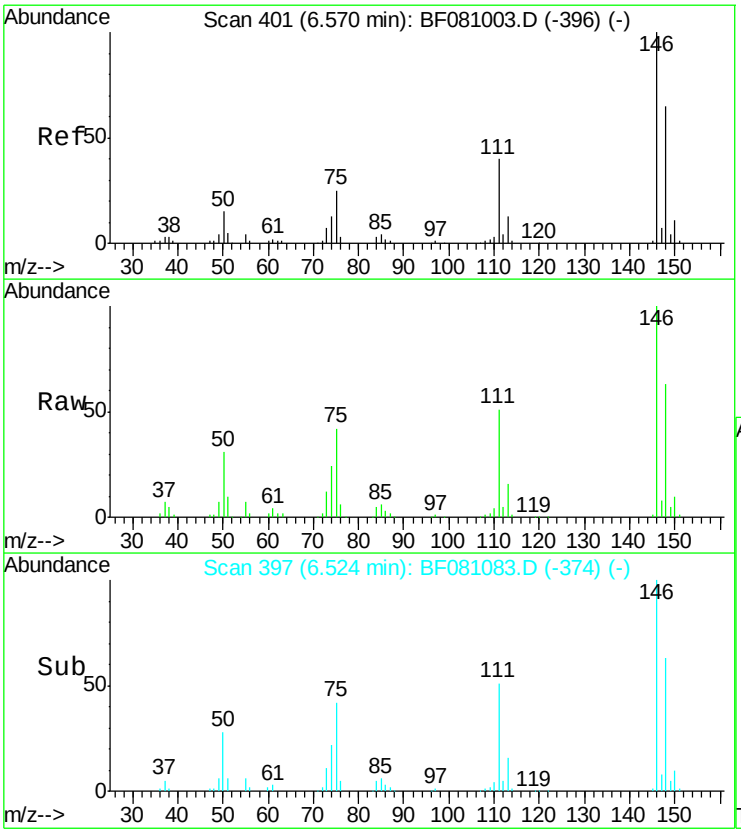
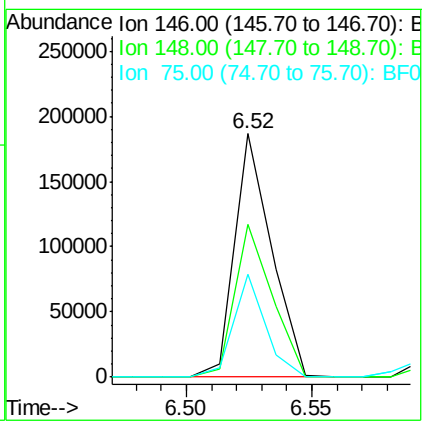
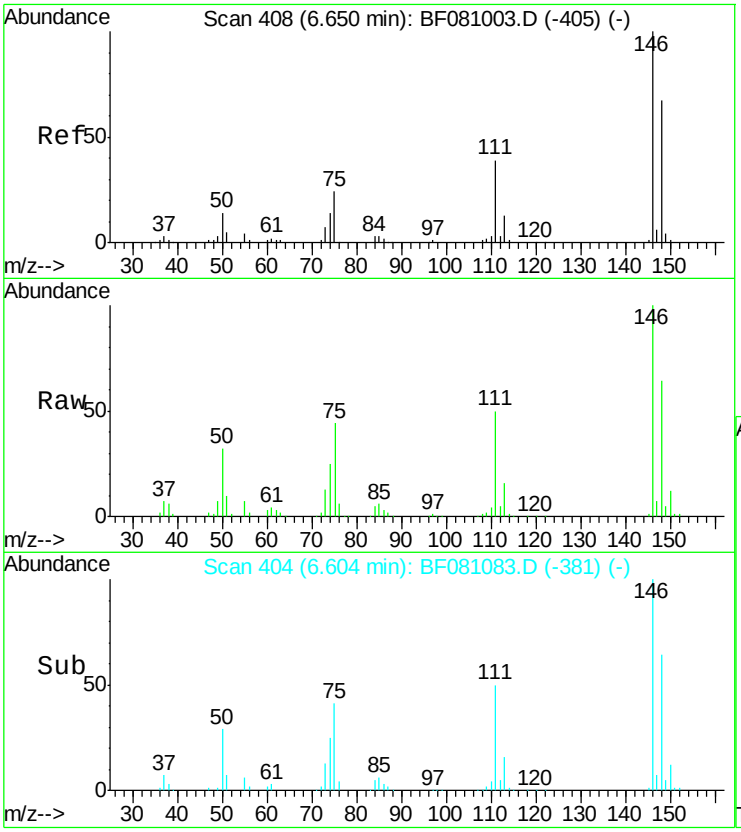


#12
1,3-Dichlorobenzene
Concen: 38.75 ng m
RT: 6.52 min Scan# 397
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:146 Resp: 192536

Ion	Ratio	Lower	Upper
146	100		
148	62.6	53.3	79.9
75	42.3	25.0	37.6#

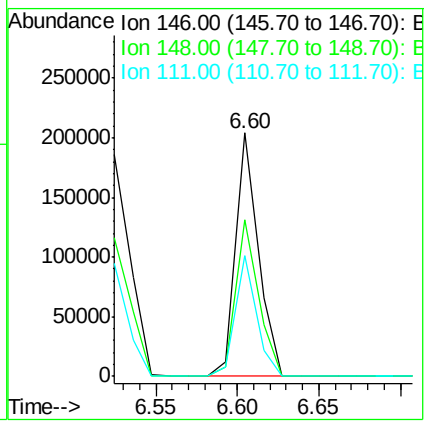




#13
1,4-Dichlorobenzene
Concen: 39.54 ng
RT: 6.60 min Scan# 404
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:146 Resp: 194560

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.3	78.5
111	49.7	34.4	51.6



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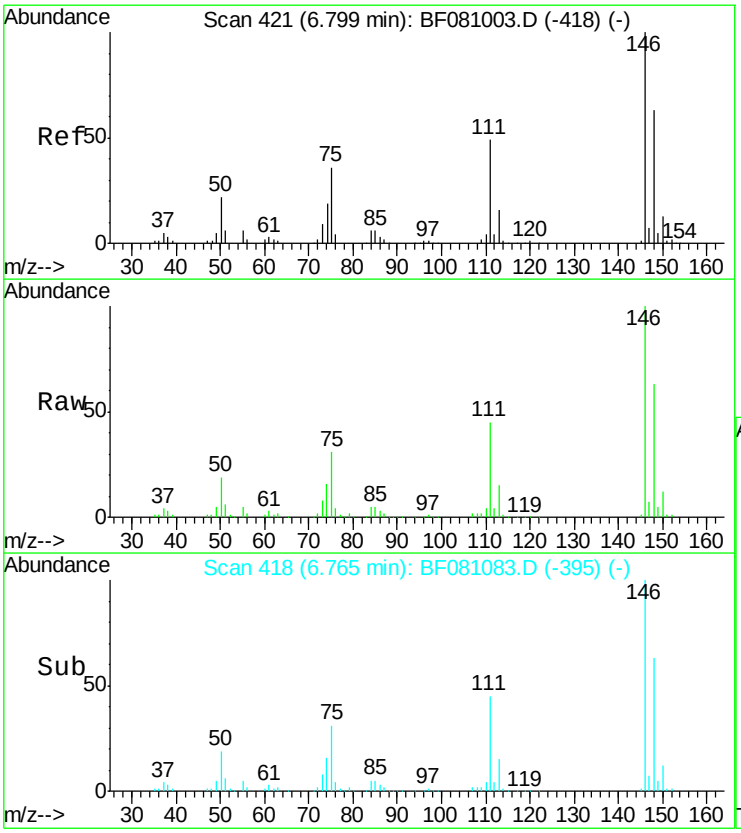
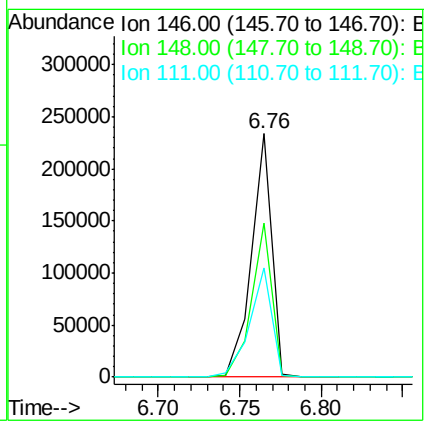
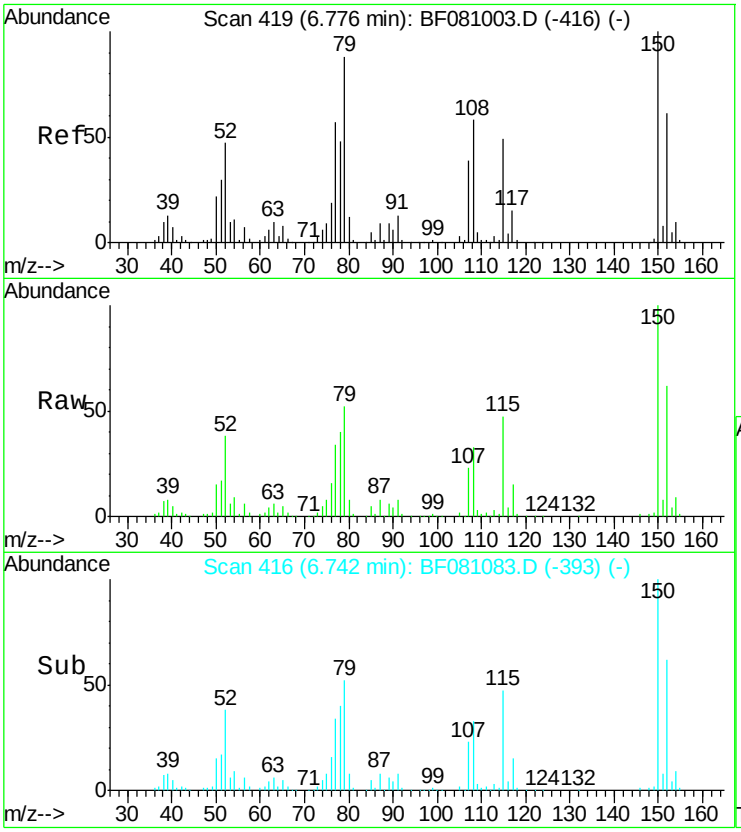


#14
1,2-Dichlorobenzene
Concen: 43.88 ng
RT: 6.76 min Scan# 418
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:146 Resp: 202080

Ion	Ratio	Lower	Upper
146	100		
148	63.4	48.7	73.1
111	44.7	42.3	63.5

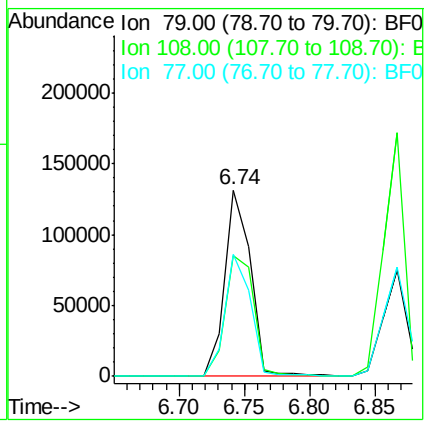




#15
Benzyl Alcohol
Concen: 40.71 ng
RT: 6.74 min Scan# 416
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion: 79 Resp: 181571

Ion	Ratio	Lower	Upper
79	100		
108	64.5	49.4	74.2
77	65.3	51.4	77.0



Instrument :
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ClientSampleId :
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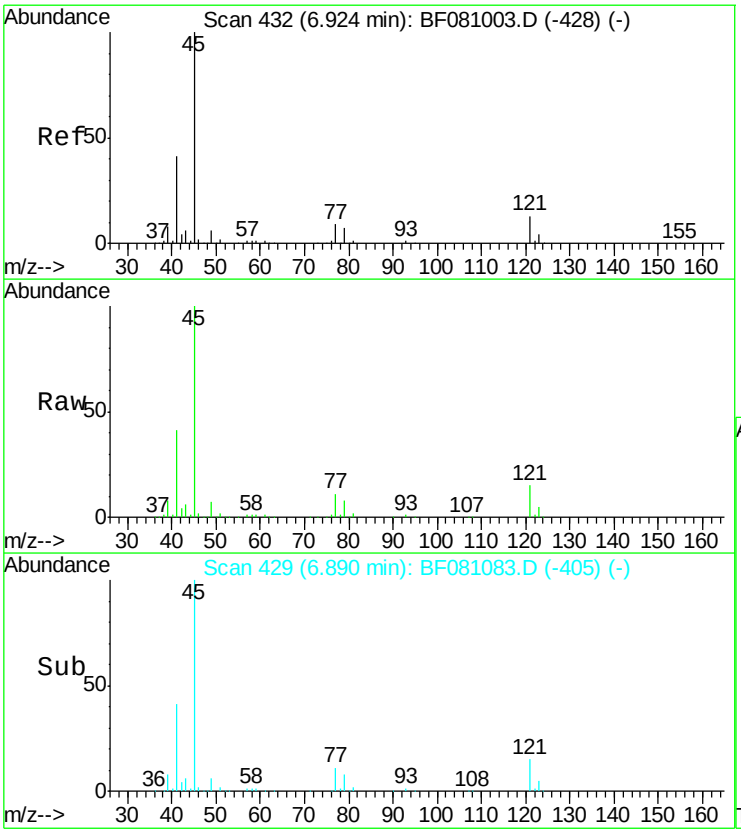
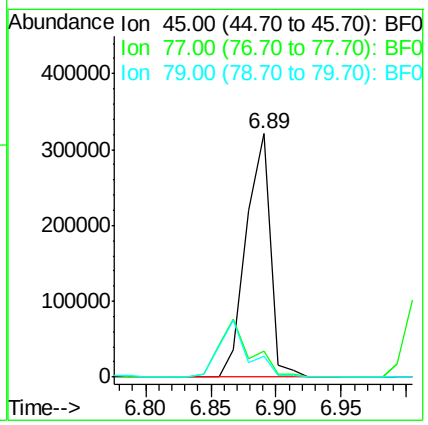
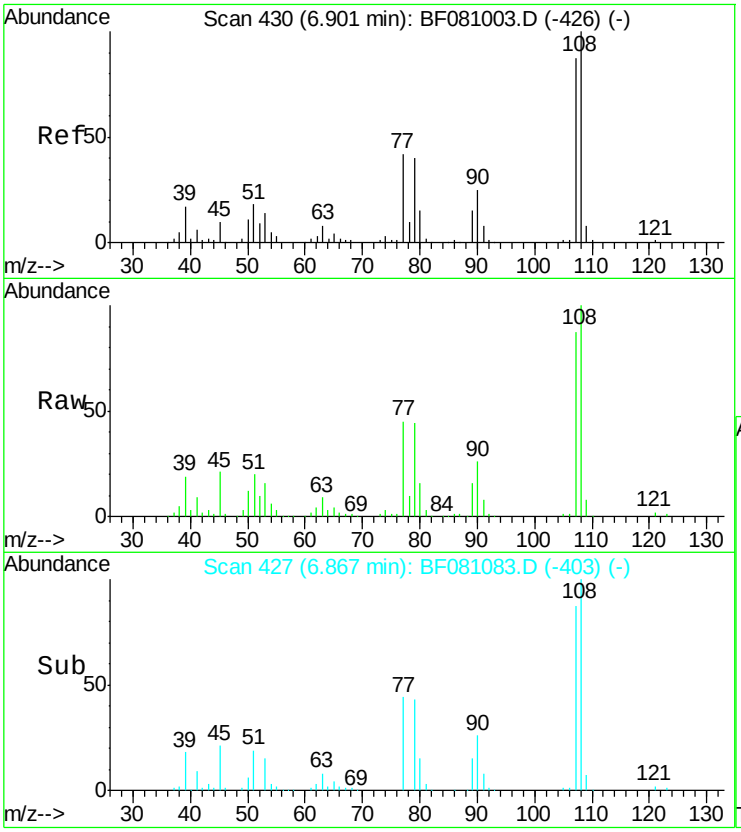


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.14 ng
RT: 6.89 min Scan# 429
Delta R.T. -0.02 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion: 45 Resp: 413611

Ion	Ratio	Lower	Upper
45	100		
77	10.8	0.0	30.2
79	8.4	0.0	28.0

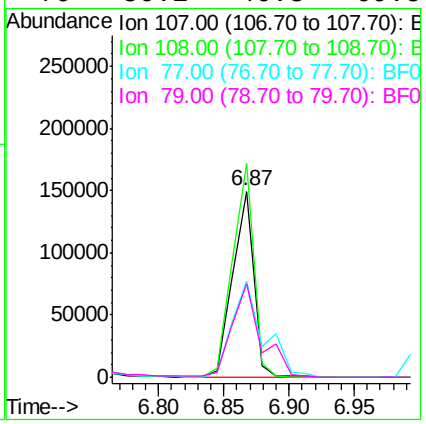




#17
2-Methylphenol
Concen: 42.33 ng
RT: 6.87 min Scan# 427
Delta R.T. -0.02 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:107 Resp: 167937

Ion	Ratio	Lower	Upper
107	100		
108	114.7	90.4	135.6
77	51.5	46.5	69.7
79	50.2	46.3	69.5



Instrument :
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ClientSampleId :
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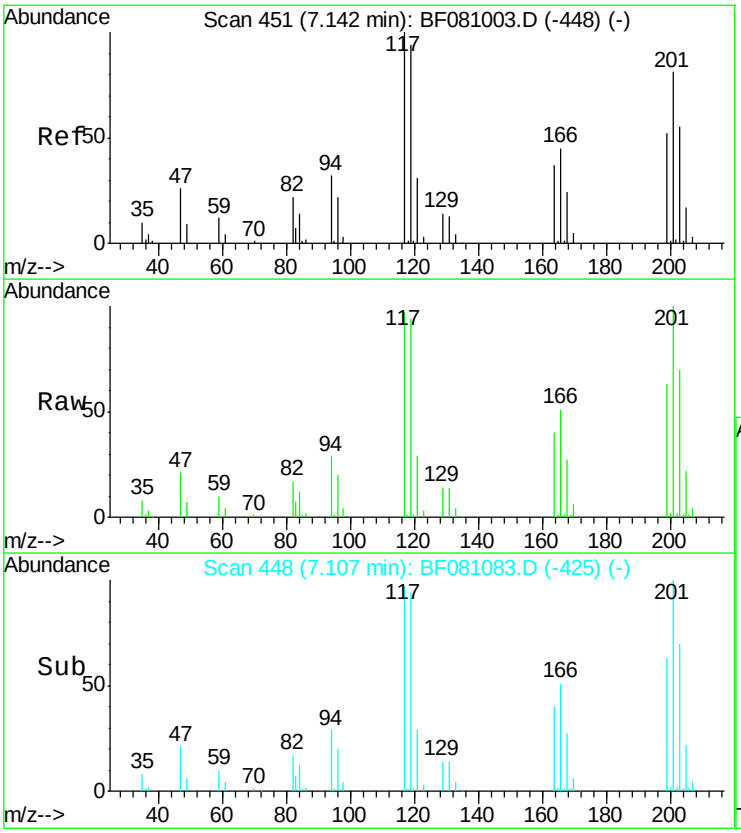
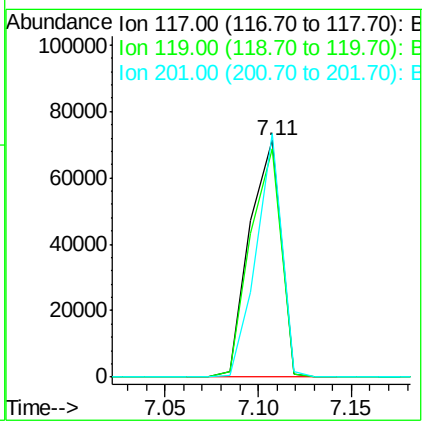
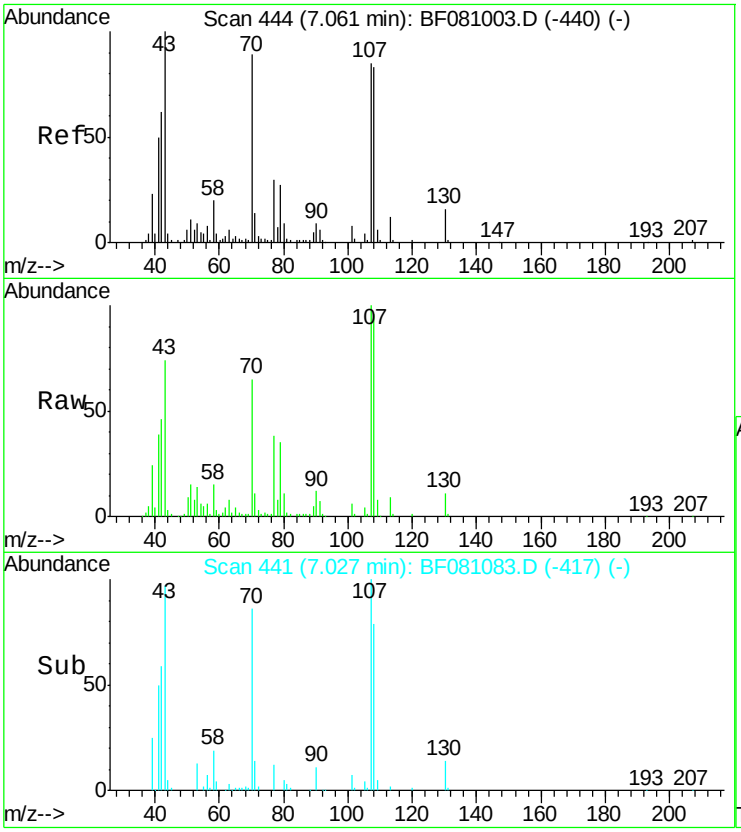


#18
Hexachloroethane
Concen: 41.65 ng
RT: 7.11 min Scan# 448
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:117 Resp: 82793

Ion	Ratio	Lower	Upper
117	100		
119	96.4	77.9	116.9
201	102.8	61.3	91.9#

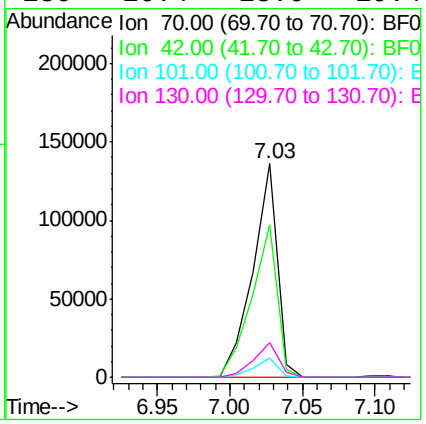




#19
n-Nitroso-di-n-propylamine
Concen: 42.07 ng
RT: 7.03 min Scan# 441
Delta R.T. -0.02 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion: 70 Resp: 160656

Ion	Ratio	Lower	Upper
70	100		
42	71.3	65.0	97.4
101	8.8	7.4	11.2
130	16.4	13.0	19.4



Instrument :
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ClientSampleId :
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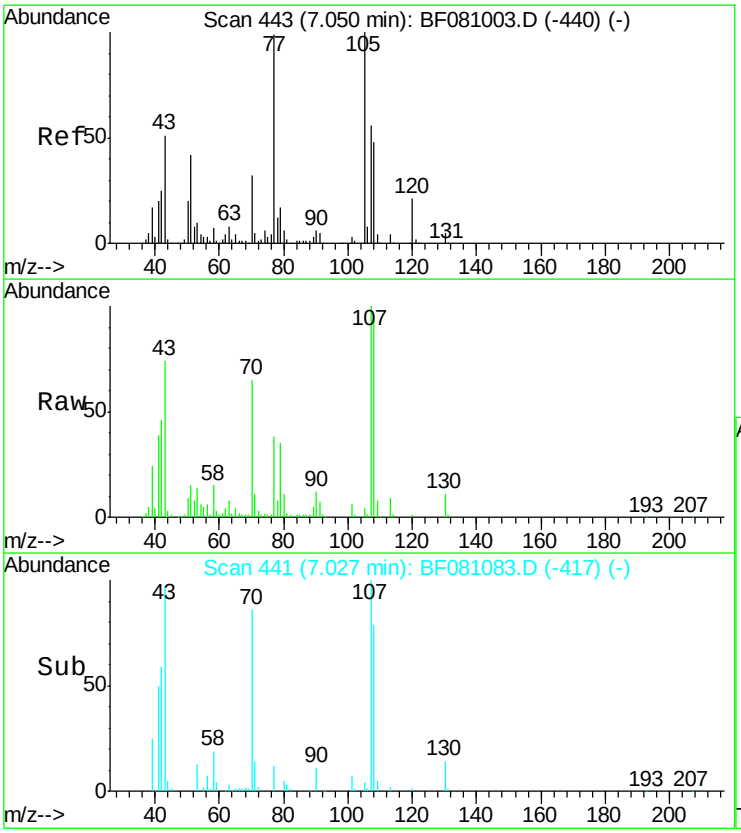
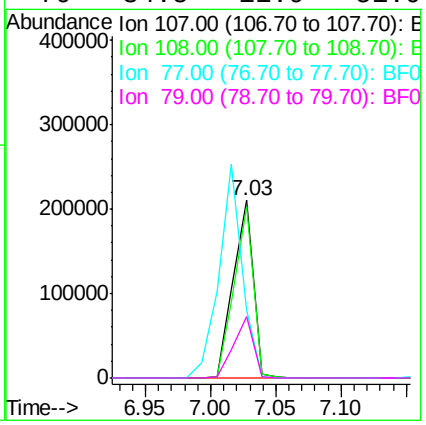
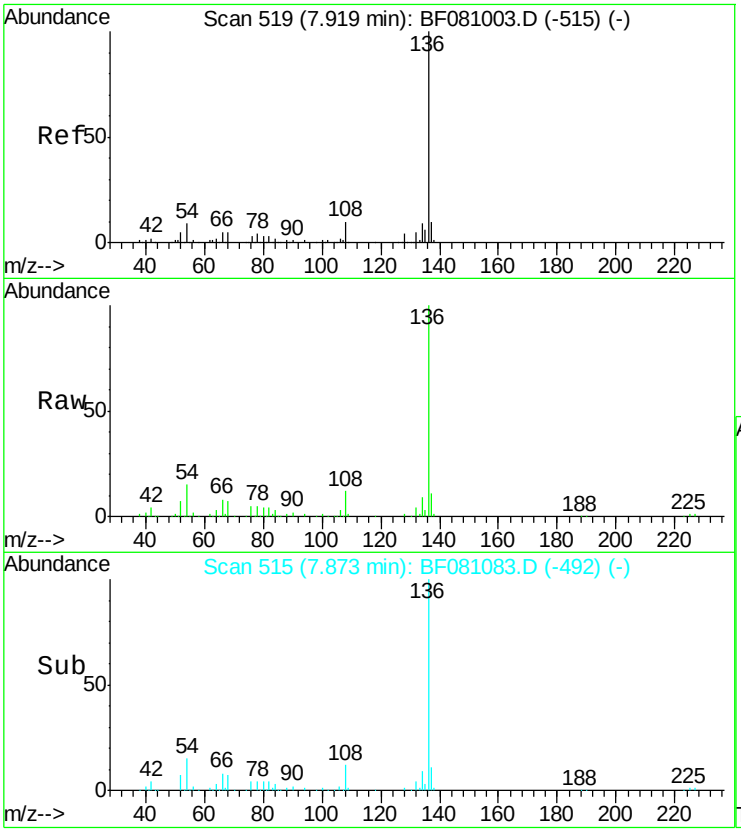


#20
3+4-Methylphenols
Concen: 44.03 ng
RT: 7.03 min Scan# 441
Delta R.T. -0.02 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:107 Resp: 221736

Ion	Ratio	Lower	Upper
107	100		
108	96.3	66.1	106.1
77	38.5	139.3	179.3#
79	34.5	11.9	51.9

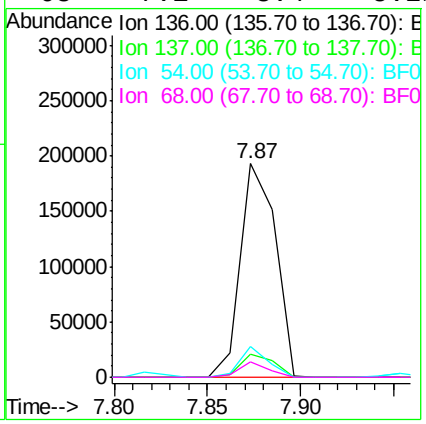




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.87 min Scan# 515
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:136 Resp: 252817

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.2	12.2
54	14.7	7.7	11.5#
68	7.1	3.4	5.2#



Instrument :
BNA_F
ClientSampleId :
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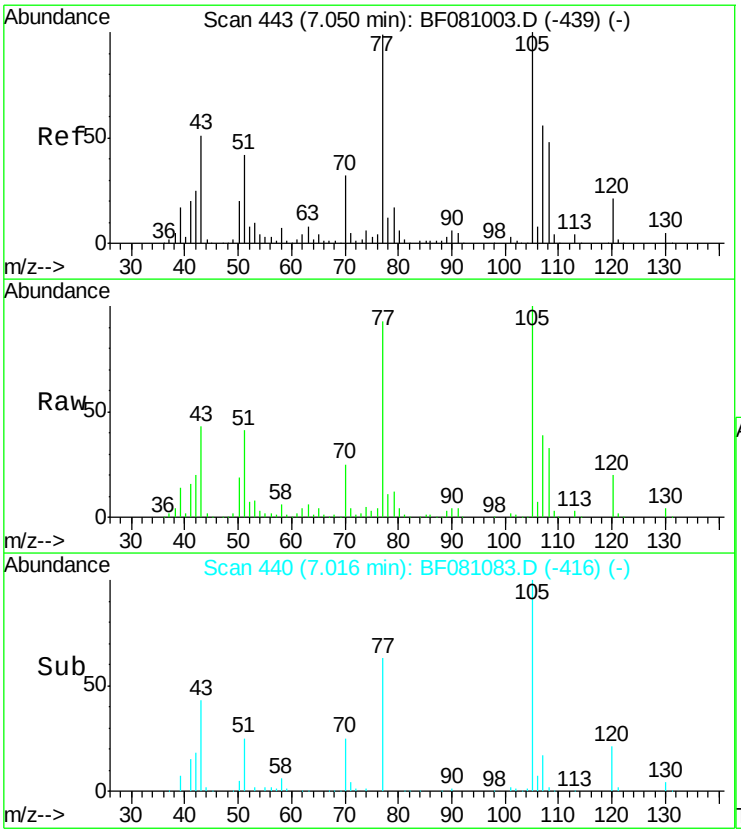
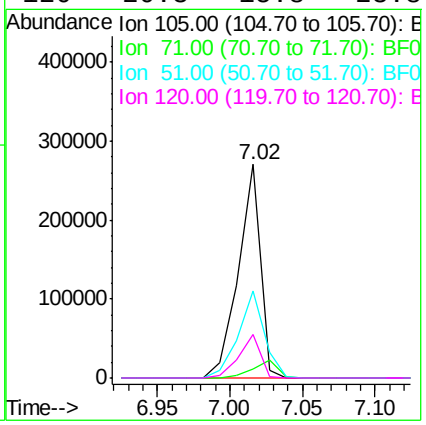
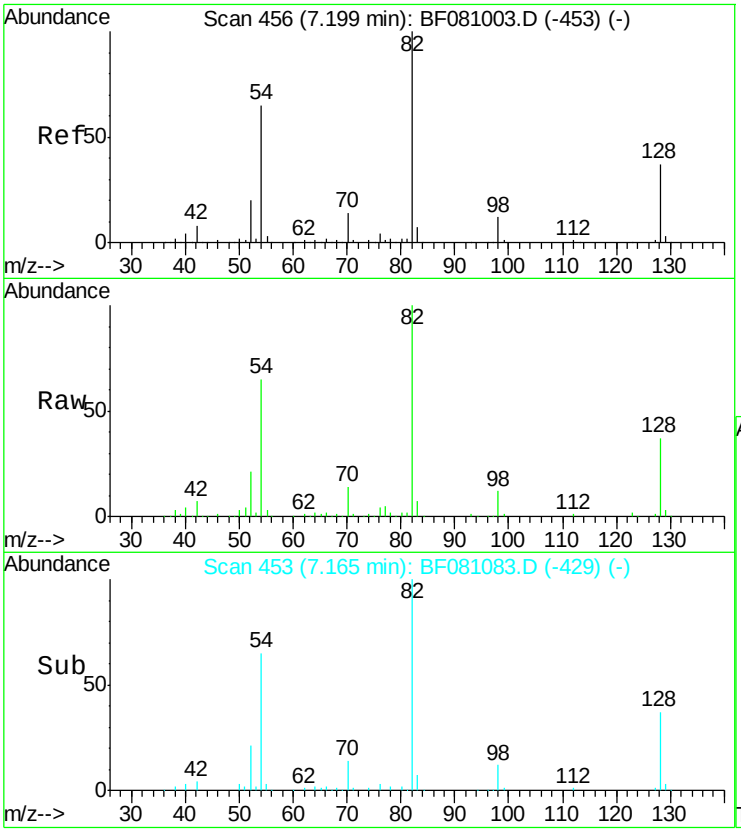


#22
Acetophenone
Concen: 42.98 ng
RT: 7.02 min Scan# 440
Delta R.T. -0.02 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:105 Resp: 285240

Ion	Ratio	Lower	Upper
105	100		
71	4.2	3.0	4.6
51	40.6	39.8	59.8
120	20.3	15.8	23.8

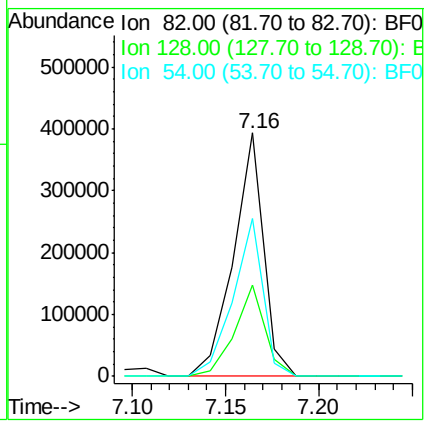




#23
Nitrobenzene-d5
Concen: 80.20 ng
RT: 7.16 min Scan# 453
Delta R.T. -0.02 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion: 82 Resp: 443882

Ion	Ratio	Lower	Upper
82	100		
128	37.5	28.6	42.8
54	64.8	55.1	82.7



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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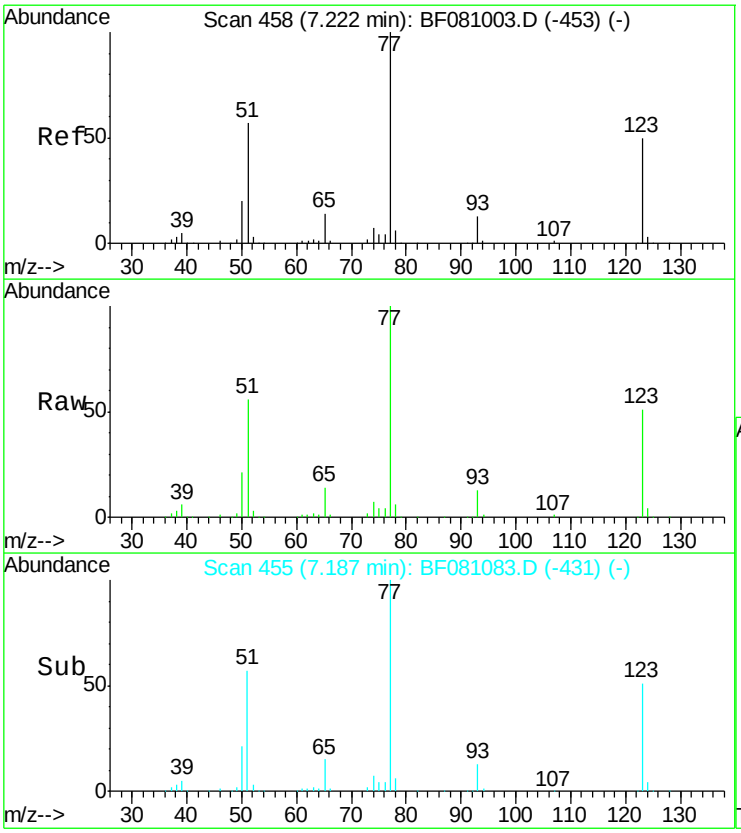
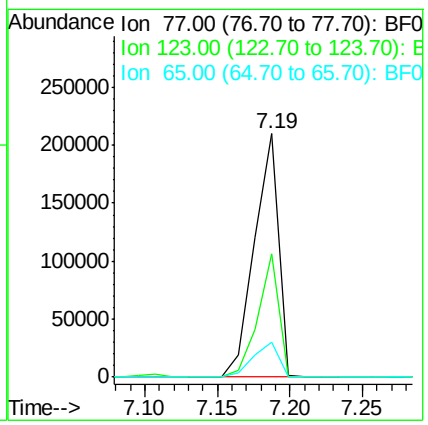
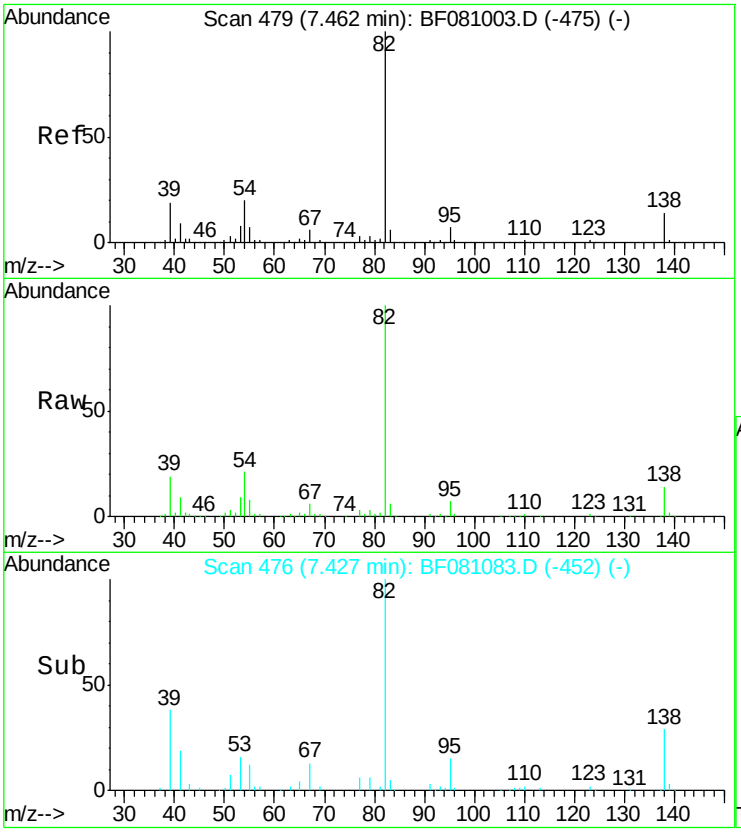


#24
Nitrobenzene
Concen: 41.87 ng
RT: 7.19 min Scan# 455
Delta R.T. -0.02 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion: 77 Resp: 242295

Ion	Ratio	Lower	Upper
77	100		
123	50.8	32.9	49.3#
65	14.3	12.5	18.7

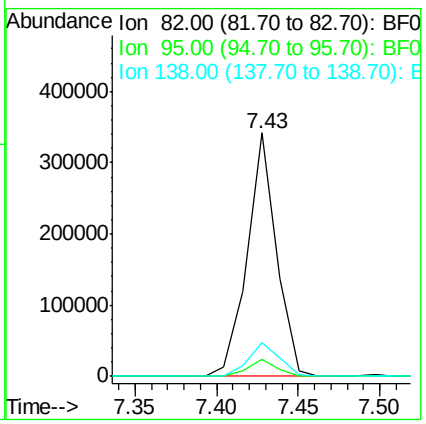




#25
Isophorone
Concen: 41.14 ng
RT: 7.43 min Scan# 476
Delta R.T. -0.02 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion: 82 Resp: 424626

Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.2	9.2
138	14.0	10.5	15.7



Instrument :
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ClientSampleId :
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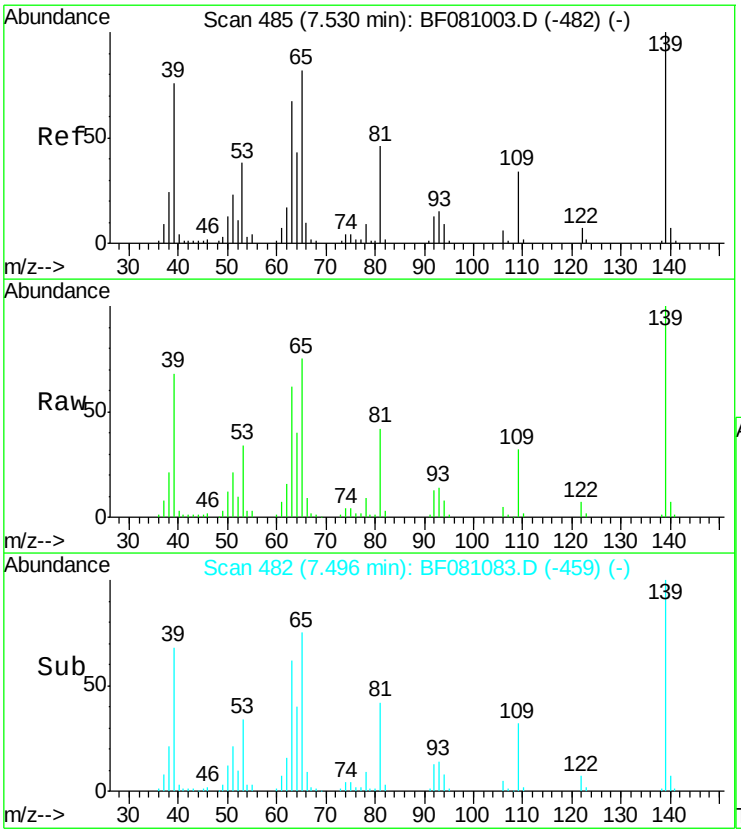
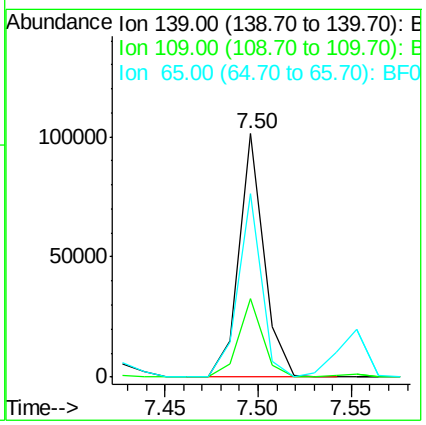
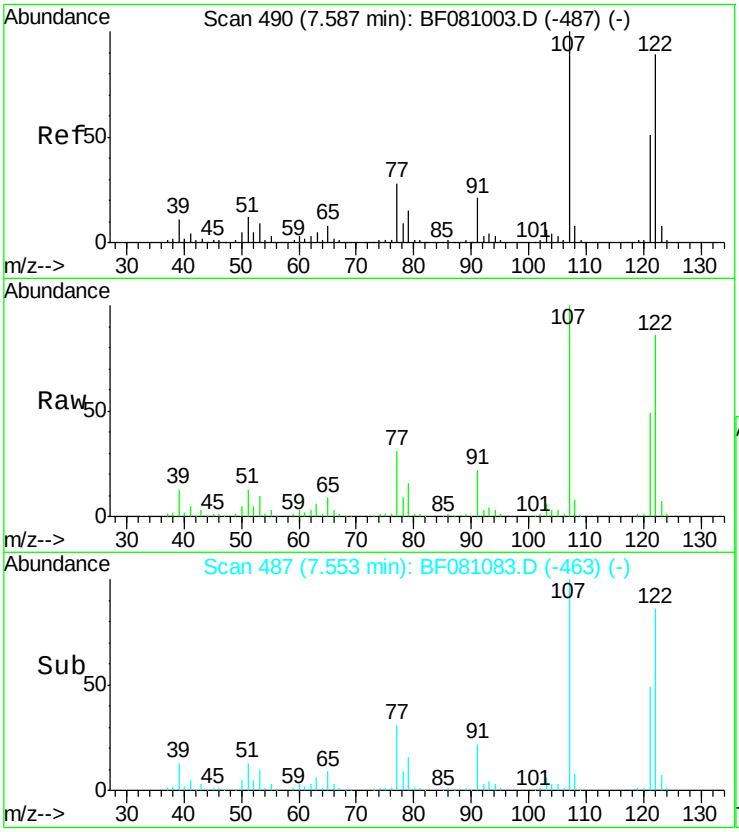


#26
2-Nitrophenol
Concen: 39.26 ng
RT: 7.50 min Scan# 482
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:139 Resp: 94469

Ion	Ratio	Lower	Upper
139	100		
109	32.5	32.1	48.1
65	75.4	69.9	104.9

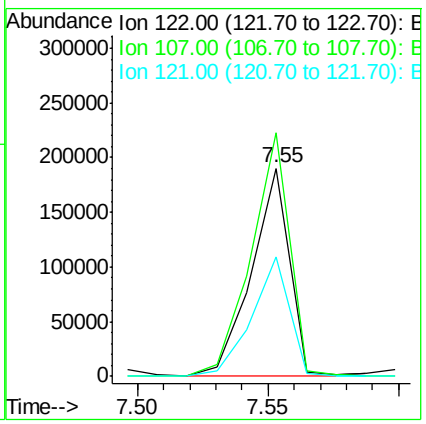




#27
2,4-Dimethylphenol
Concen: 45.17 ng
RT: 7.55 min Scan# 487
Delta R.T. -0.02 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:122 Resp: 192307

Ion	Ratio	Lower	Upper
122	100		
107	116.9	103.8	155.6
121	57.2	47.0	70.4



Instrument :
BNA_F
ClientSampleId :
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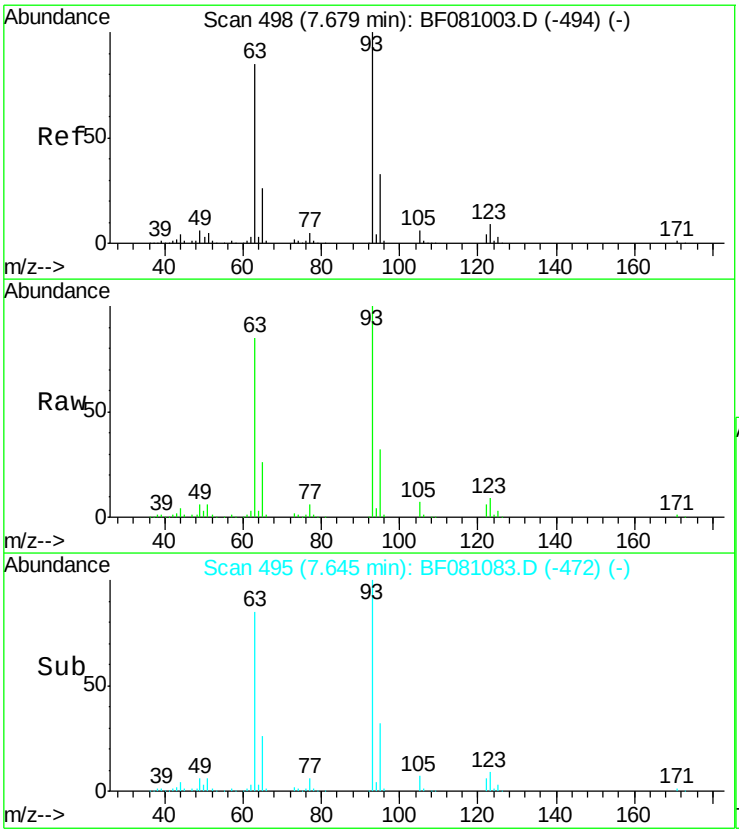
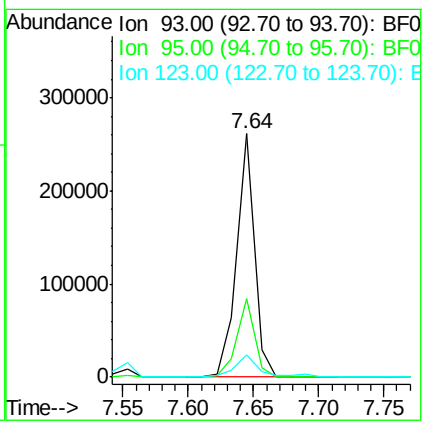
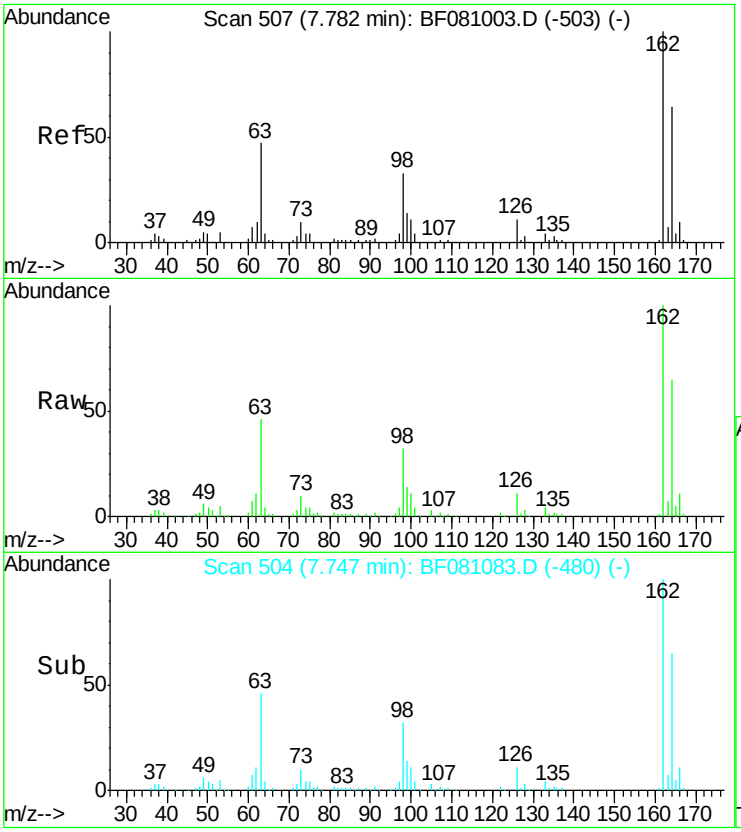


#28
bis(2-Chloroethoxy)methane
Concen: 40.41 ng
RT: 7.64 min Scan# 495
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion: 93 Resp: 246403

Ion	Ratio	Lower	Upper
93	100		
95	32.1	25.8	38.8
123	9.1	7.4	11.0

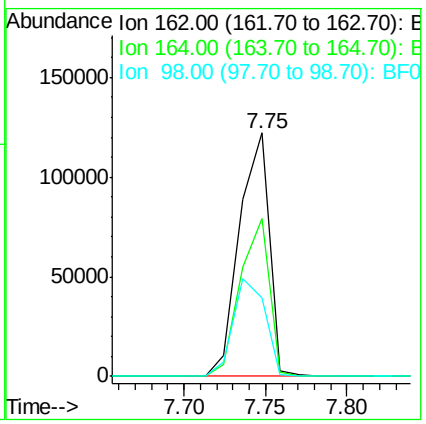




#29
2,4-Dichlorophenol
Concen: 43.06 ng
RT: 7.75 min Scan# 504
Delta R.T. -0.02 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:162 Resp: 154354

Ion	Ratio	Lower	Upper
162	100		
164	64.6	43.2	83.2
98	32.5	12.3	52.3



Instrument :
BNA_F
ClientSampleId :
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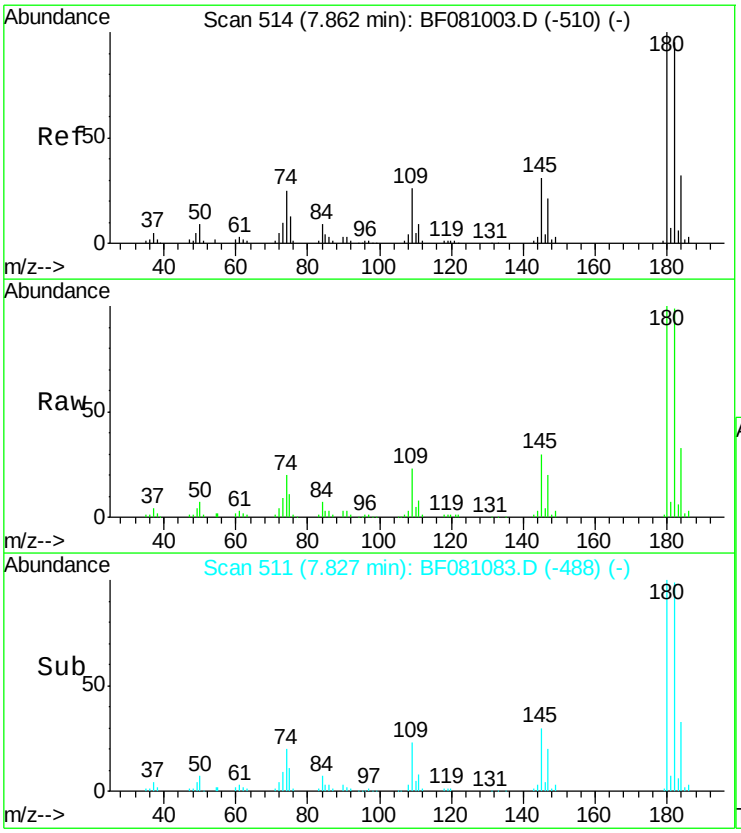
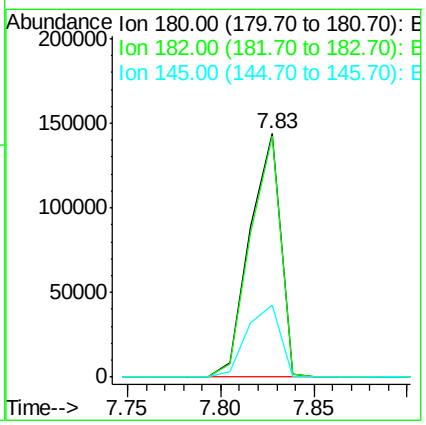
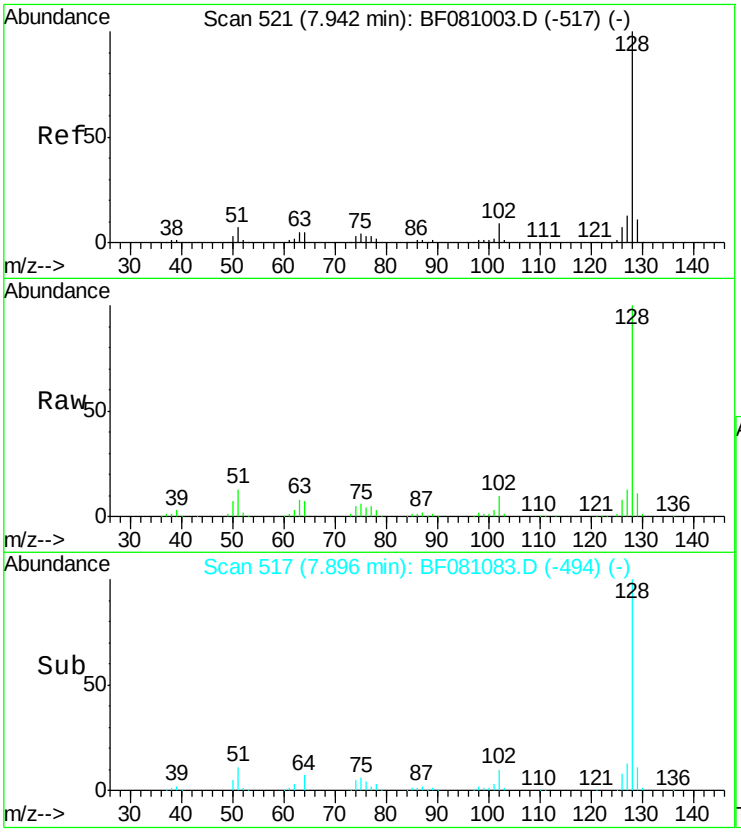


#30
1,2,4-Trichlorobenzene
Concen: 41.82 ng
RT: 7.83 min Scan# 511
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:180 Resp: 166602

Ion	Ratio	Lower	Upper
180	100		
182	99.1	76.4	114.6
145	29.6	25.4	38.2

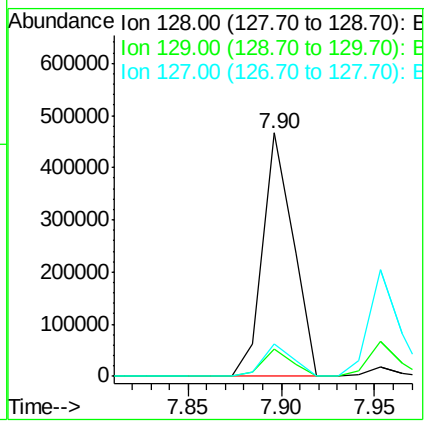




#31
Naphthalene
Concen: 37.42 ng
RT: 7.90 min Scan# 517
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:128 Resp: 527367

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.4	12.6
127	13.3	10.6	16.0



Instrument :
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ClientSampleId :
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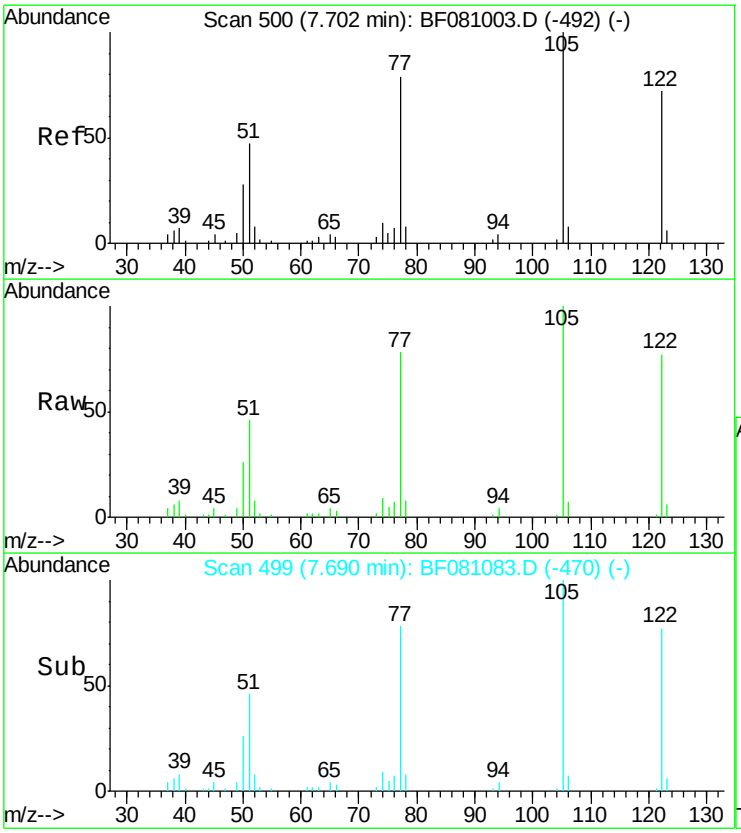
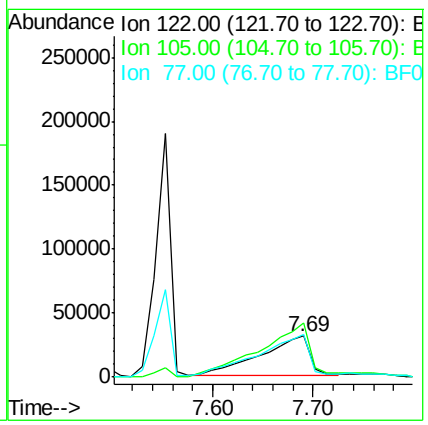
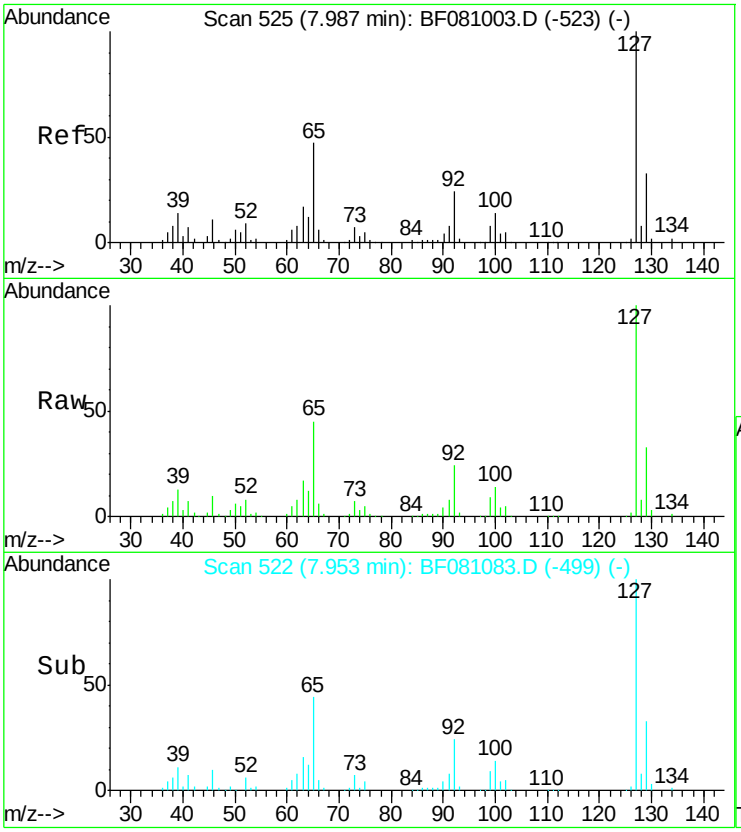


#32
Benzoic acid
Concen: 44.39 ng
RT: 7.69 min Scan# 499
Delta R.T. 0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:122 Resp: 106291

Ion	Ratio	Lower	Upper
122	100		
105	130.5	113.8	153.8
77	102.0	93.8	133.8

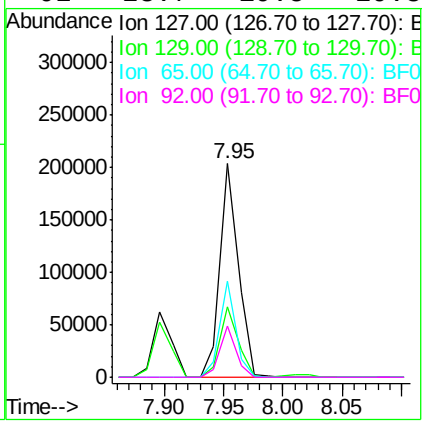




#33
4-Chloroaniline
Concen: 36.79 ng
RT: 7.95 min Scan# 522
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:127 Resp: 218768

Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.2	37.8
65	44.9	37.8	56.6
92	23.7	19.5	29.3



Instrument :
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ClientSampleId :
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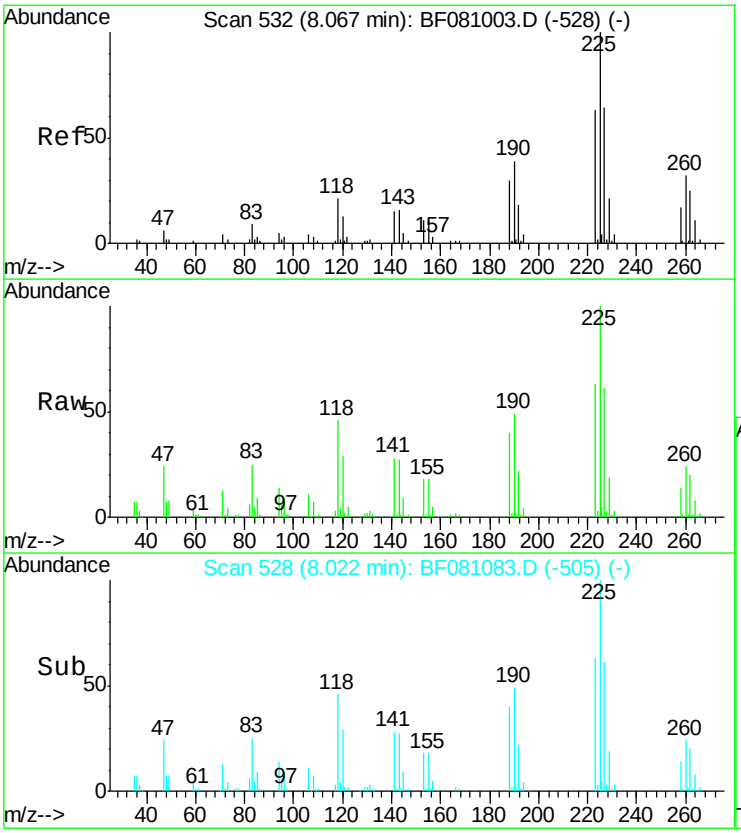
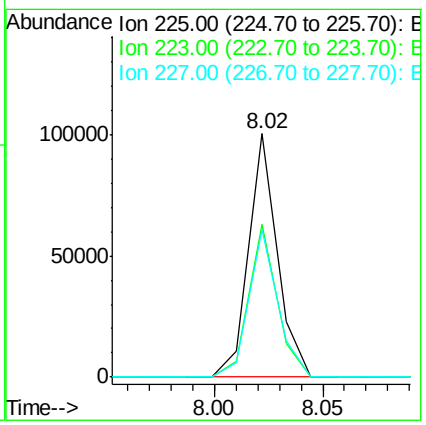
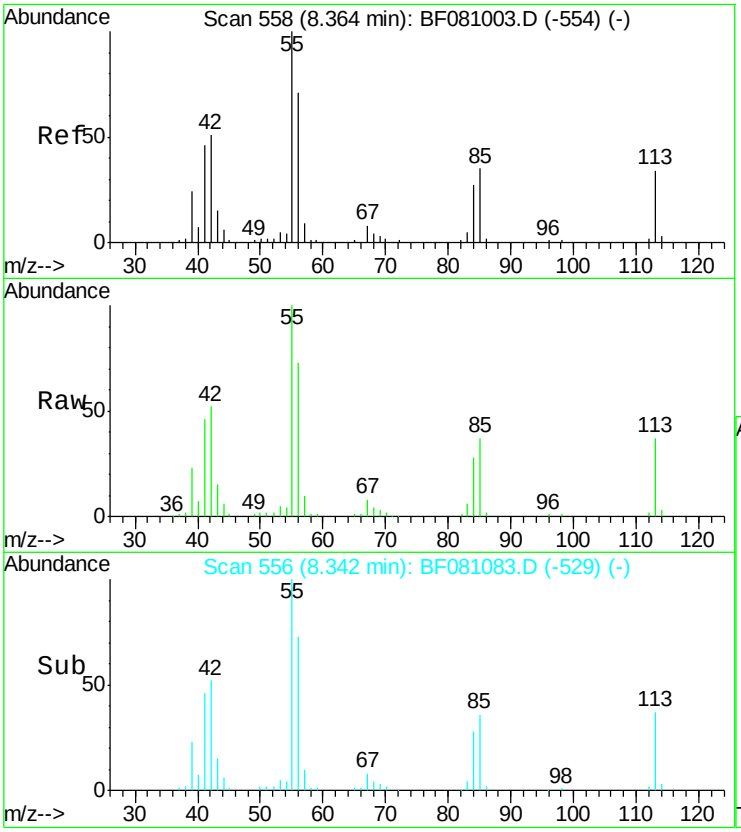


#34
Hexachlorobutadiene
Concen: 40.78 ng
RT: 8.02 min Scan# 528
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:225 Resp: 91857

Ion	Ratio	Lower	Upper
225	100		
223	62.9	52.6	79.0
227	60.5	51.1	76.7

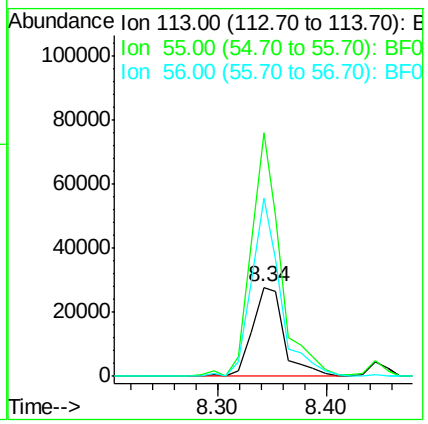




#35
Caprolactam
Concen: 44.78 ng
RT: 8.34 min Scan# 556
Delta R.T. 0.01 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:113 Resp: 56094

Ion	Ratio	Lower	Upper
113	100		
55	273.9	280.4	320.4#
56	201.0	205.9	245.9#



Instrument :
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ClientSampleId :
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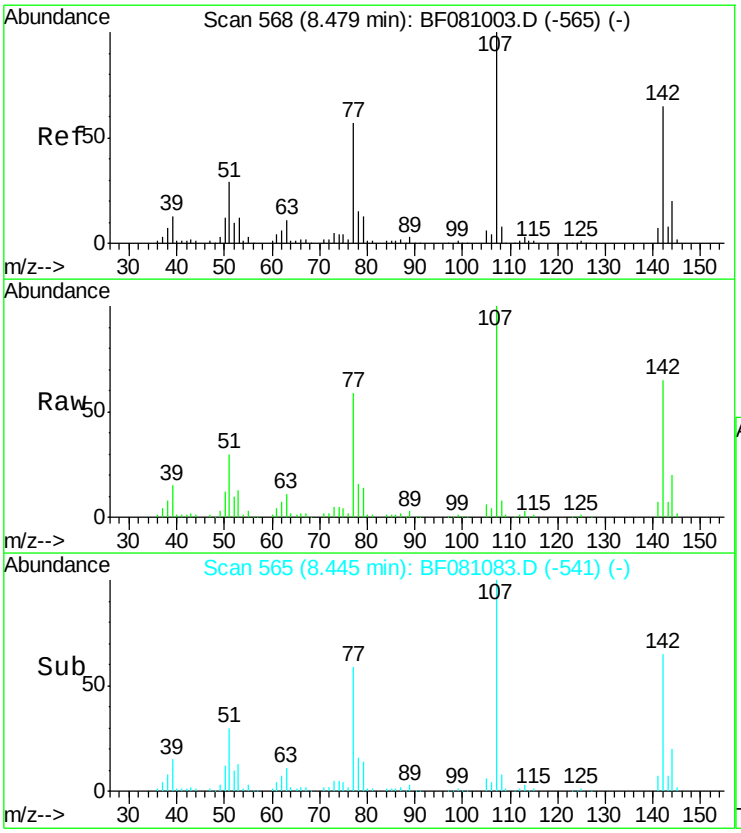
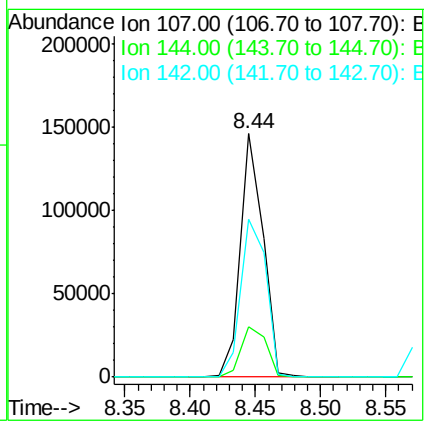
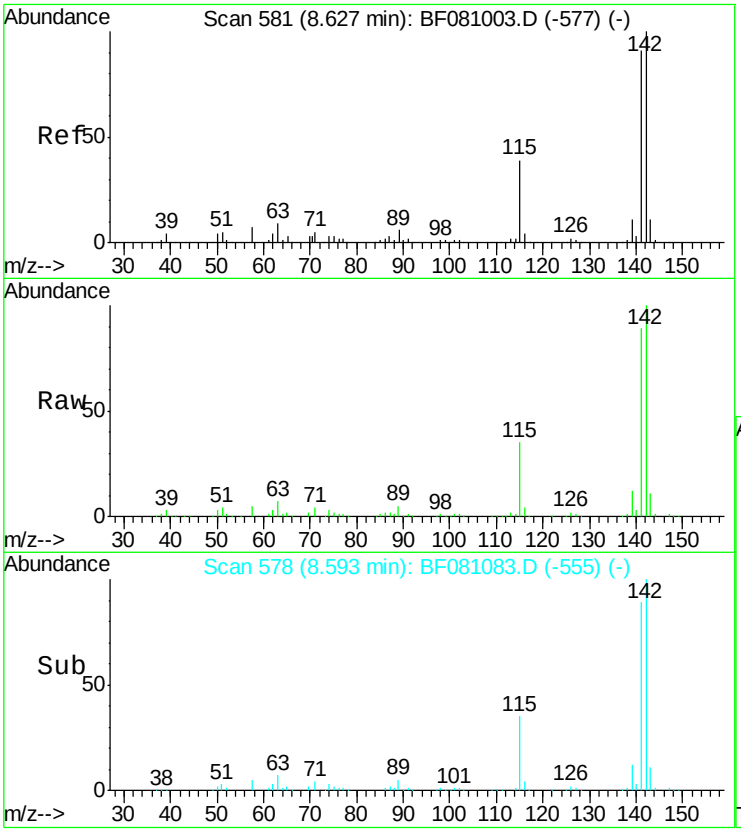


#36
4-Chloro-3-methylphenol
Concen: 41.32 ng
RT: 8.44 min Scan# 565
Delta R.T. -0.02 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:107 Resp: 176520

Ion	Ratio	Lower	Upper
107	100		
144	20.5	17.2	25.8
142	64.9	54.9	82.3

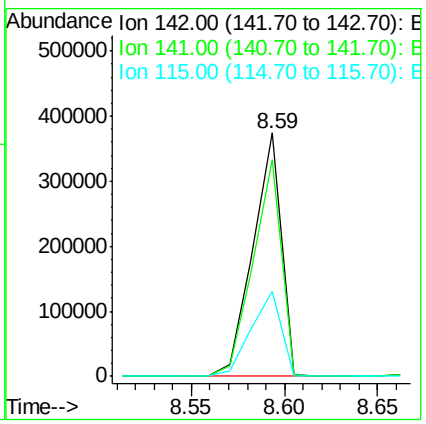




#37
2-Methylnaphthalene
Concen: 44.10 ng
RT: 8.59 min Scan# 578
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:142 Resp: 392577

Ion	Ratio	Lower	Upper
142	100		
141	88.9	71.4	107.2
115	34.9	33.4	50.0



Instrument :
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ClientSampleId :
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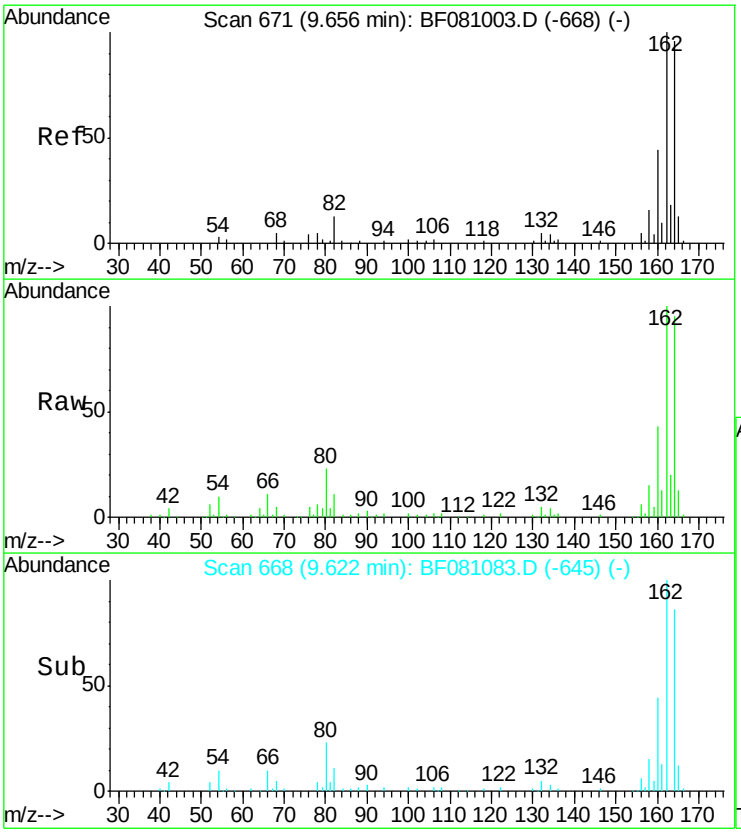
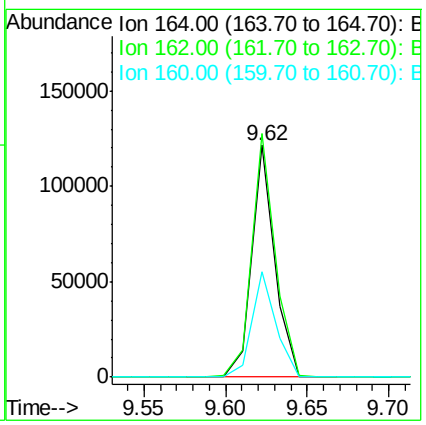
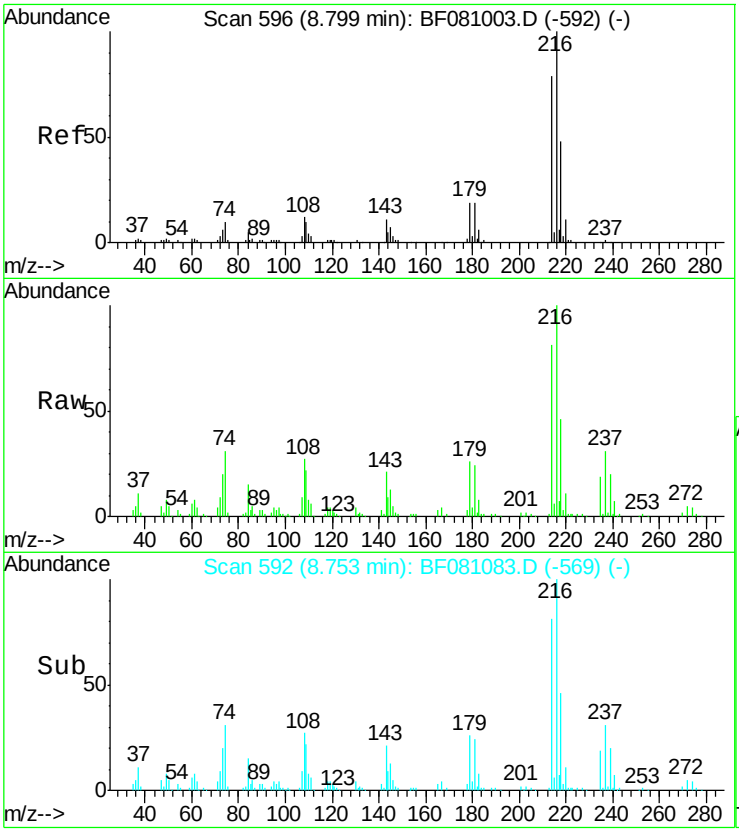


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.62 min Scan# 668
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:164 Resp: 118410

Ion	Ratio	Lower	Upper
164	100		
162	105.2	83.8	125.8
160	45.6	39.8	59.8

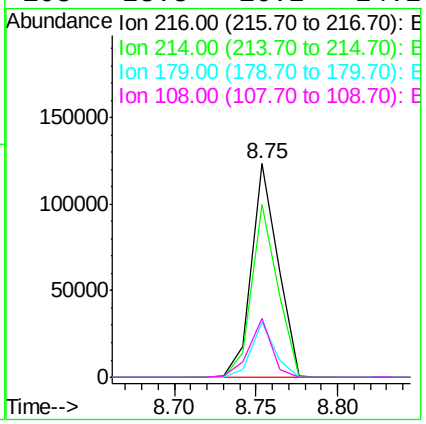




#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.42 ng
RT: 8.75 min Scan# 592
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:216 Resp: 139141

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.8	95.8
179	22.7	17.8	26.8
108	23.3	16.2	24.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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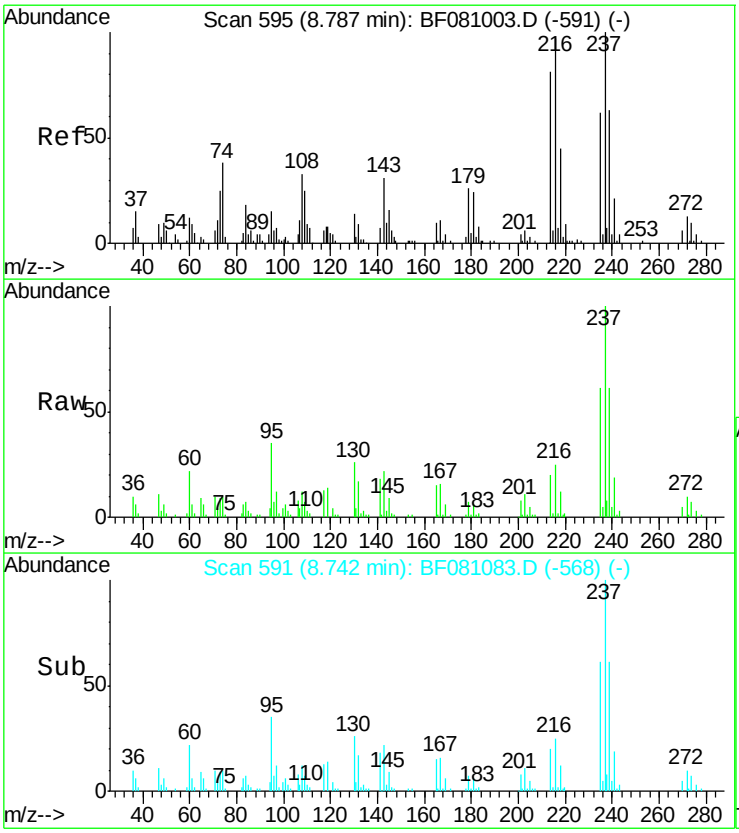
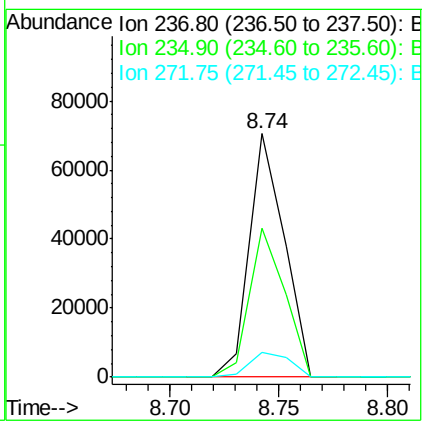
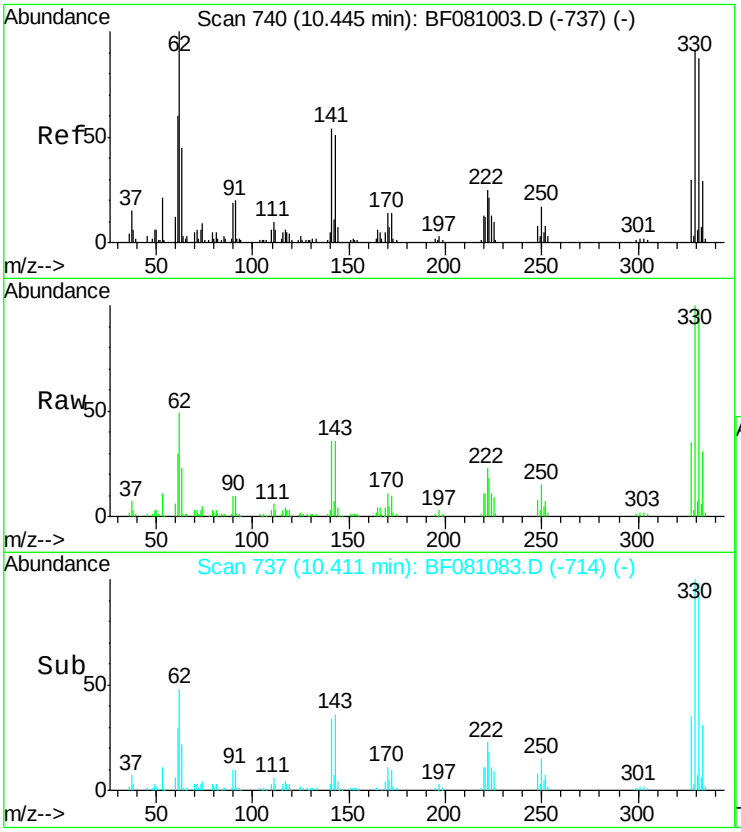


#40
Hexachlorocyclopentadiene
Concen: 39.99 ng
RT: 8.74 min Scan# 591
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:237 Resp: 79083

Ion	Ratio	Lower	Upper
237	100		
235	60.9	43.6	83.6
272	10.0	0.0	32.2

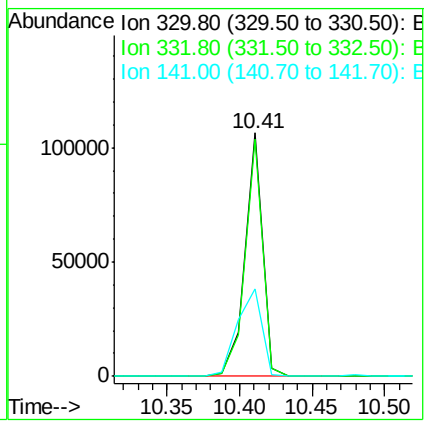




#41
2,4,6-Tribromophenol
Concen: 87.93 ng
RT: 10.41 min Scan# 737
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:330 Resp: 90255

Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.3	115.9
141	49.2	44.9	67.3



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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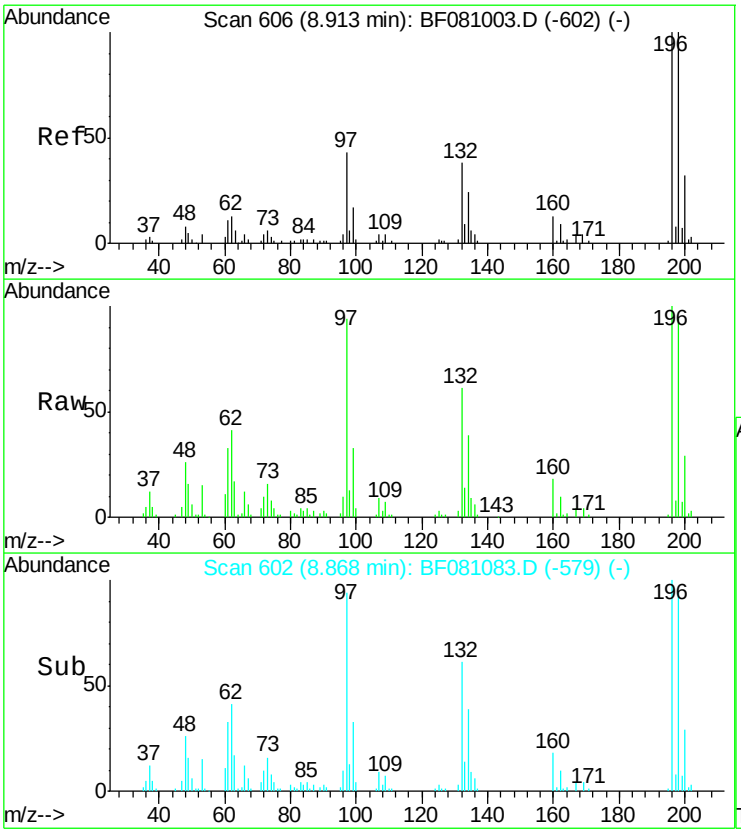
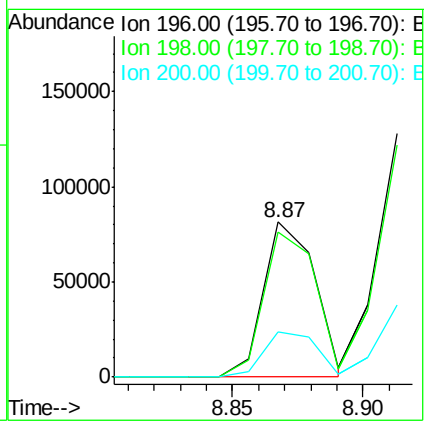
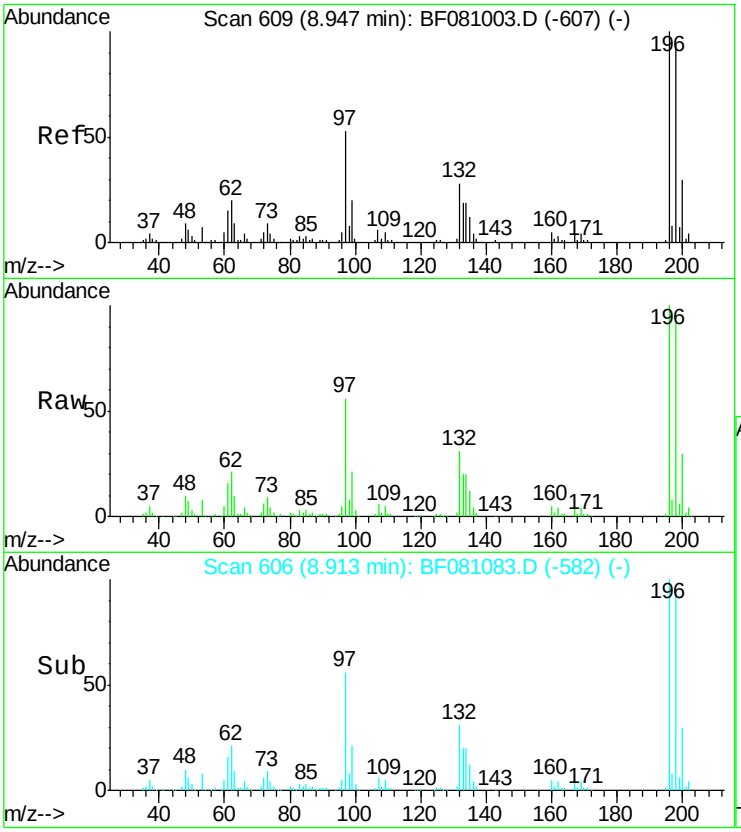


#42
2,4,6-Trichlorophenol
Concen: 40.94 ng
RT: 8.87 min Scan# 602
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:196 Resp: 110483

Ion	Ratio	Lower	Upper
196	100		
198	93.5	74.6	111.8
200	29.2	22.7	34.1

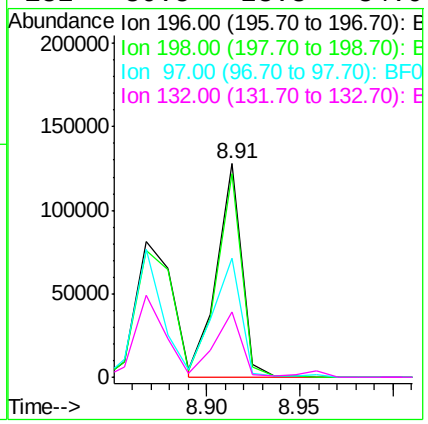




#43
2,4,5-Trichlorophenol
Concen: 44.42 ng
RT: 8.91 min Scan# 606
Delta R.T. -0.02 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:196 Resp: 119816

Ion	Ratio	Lower	Upper
196	100		
198	95.5	78.3	117.5
97	55.5	42.7	64.1
132	30.5	23.3	34.9



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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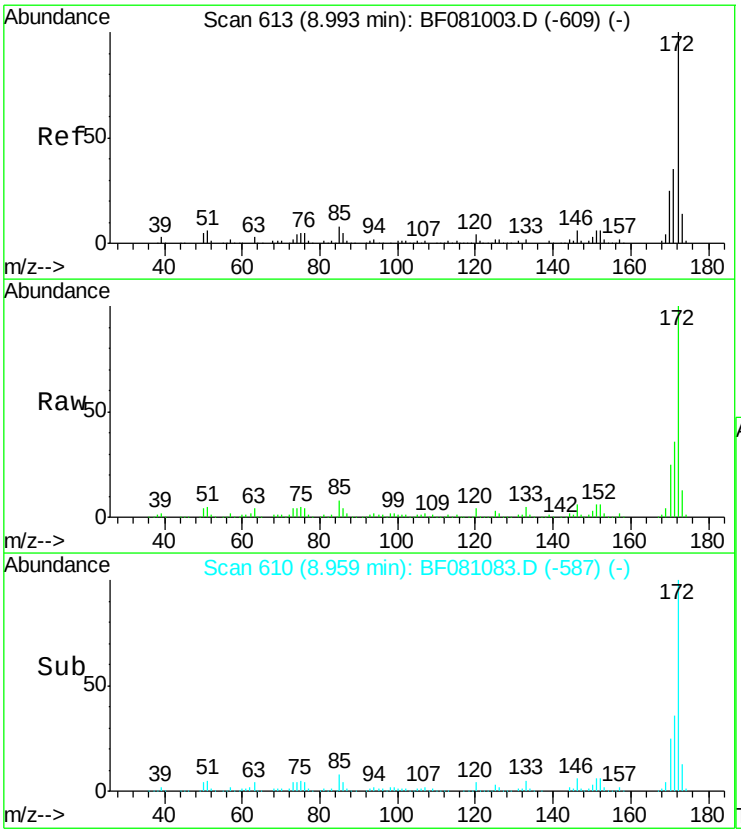
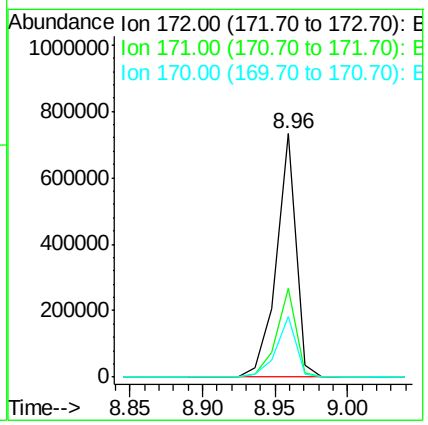
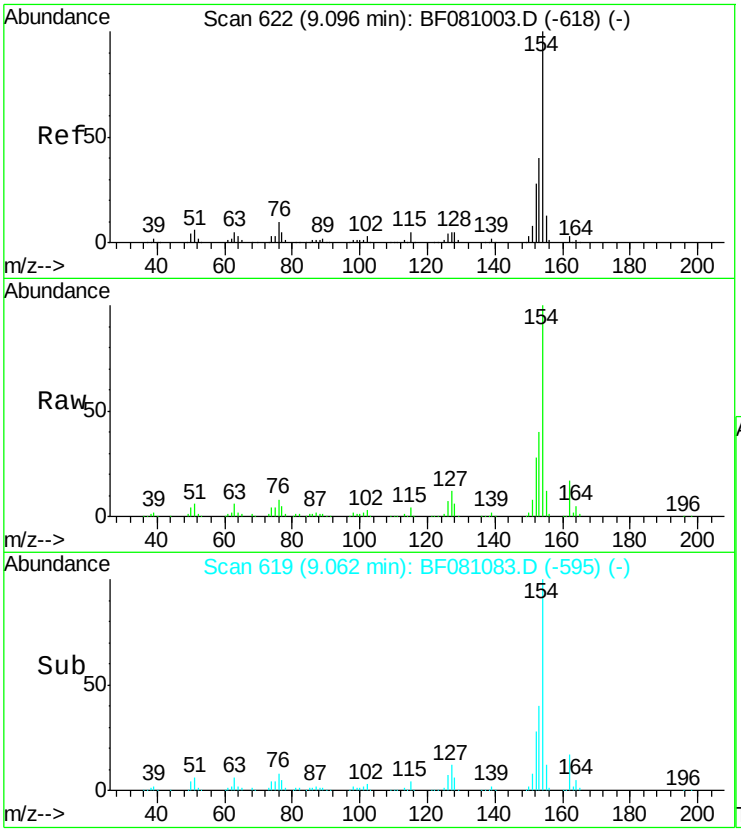


#44
2-Fluorobiphenyl
Concen: 76.26 ng
RT: 8.96 min Scan# 610
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:172 Resp: 689170

Ion	Ratio	Lower	Upper
172	100		
171	36.3	28.9	43.3
170	24.7	19.4	29.2

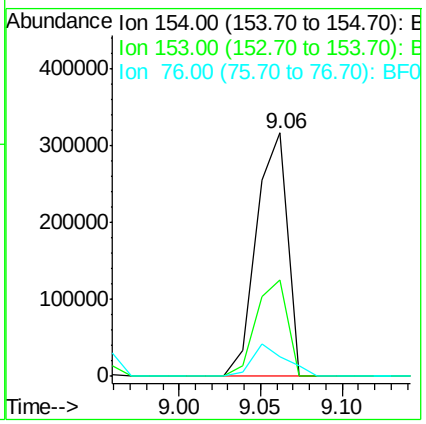




#45
1,1'-Biphenyl
Concen: 40.00 ng
RT: 9.06 min Scan# 619
Delta R.T. -0.02 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:154 Resp: 417200

Ion	Ratio	Lower	Upper
154	100		
153	39.6	19.5	59.5
76	8.2	0.0	29.3



Instrument :
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ClientSampleId :
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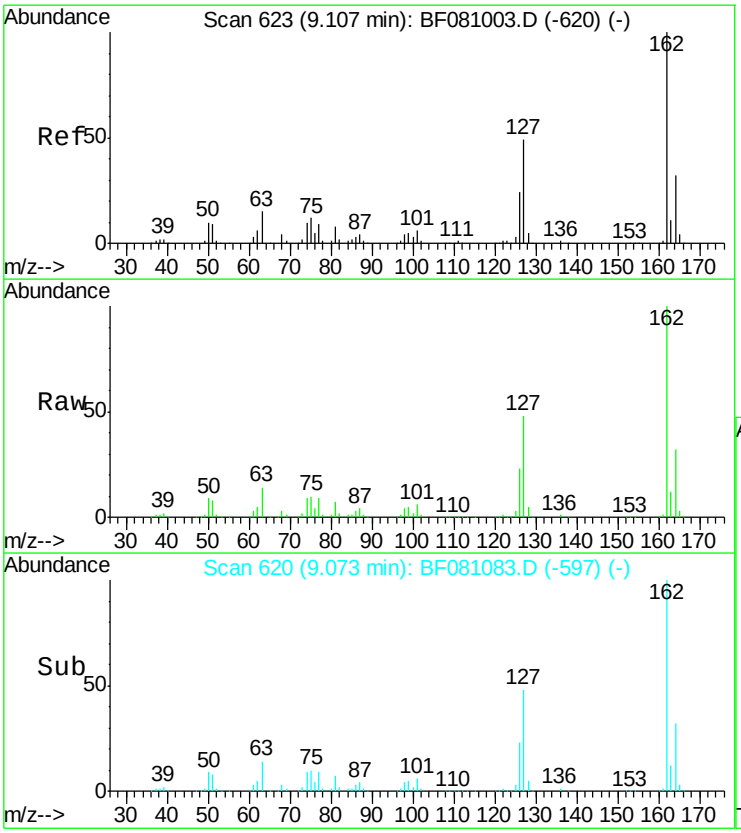
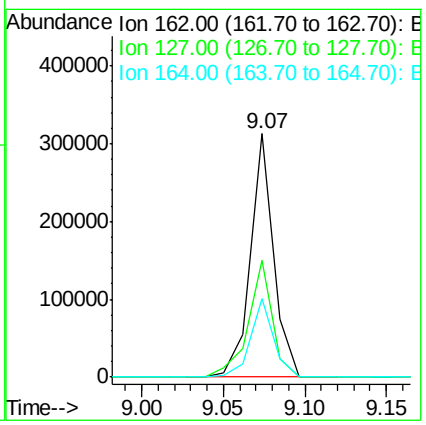
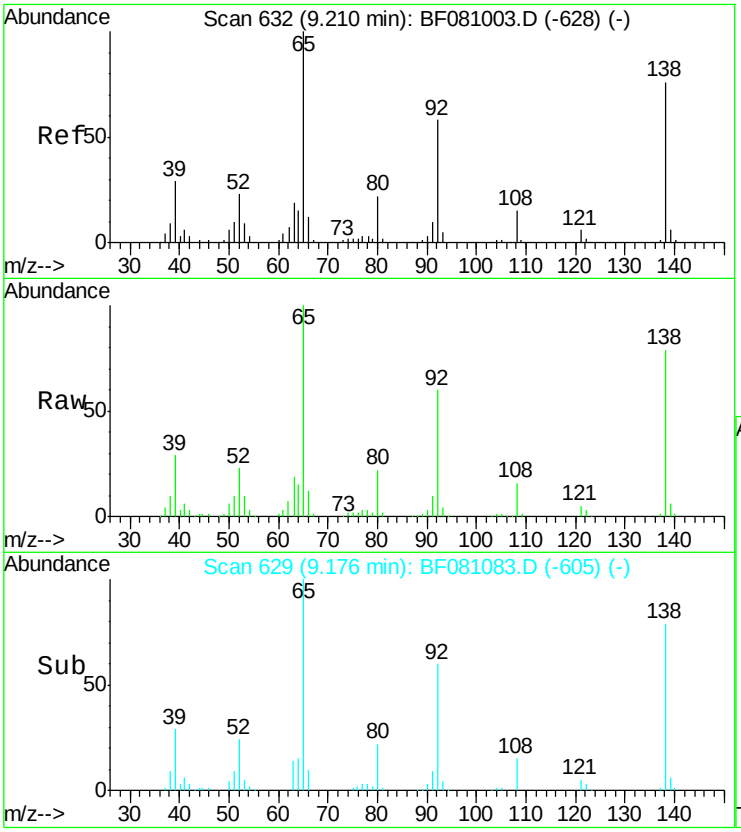


#46
2-Chloronaphthalene
Concen: 36.70 ng
RT: 9.07 min Scan# 620
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:162 Resp: 307537

Ion	Ratio	Lower	Upper
162	100		
127	47.9	31.3	46.9#
164	32.5	26.3	39.5

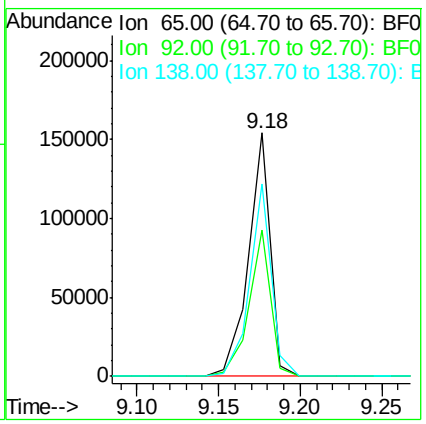




#47
2-Nitroaniline
Concen: 41.68 ng
RT: 9.18 min Scan# 629
Delta R.T. -0.02 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion: 65 Resp: 142910

Ion	Ratio	Lower	Upper
65	100		
92	60.1	45.6	68.4
138	79.0	57.9	86.9



Instrument :
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ClientSampleId :
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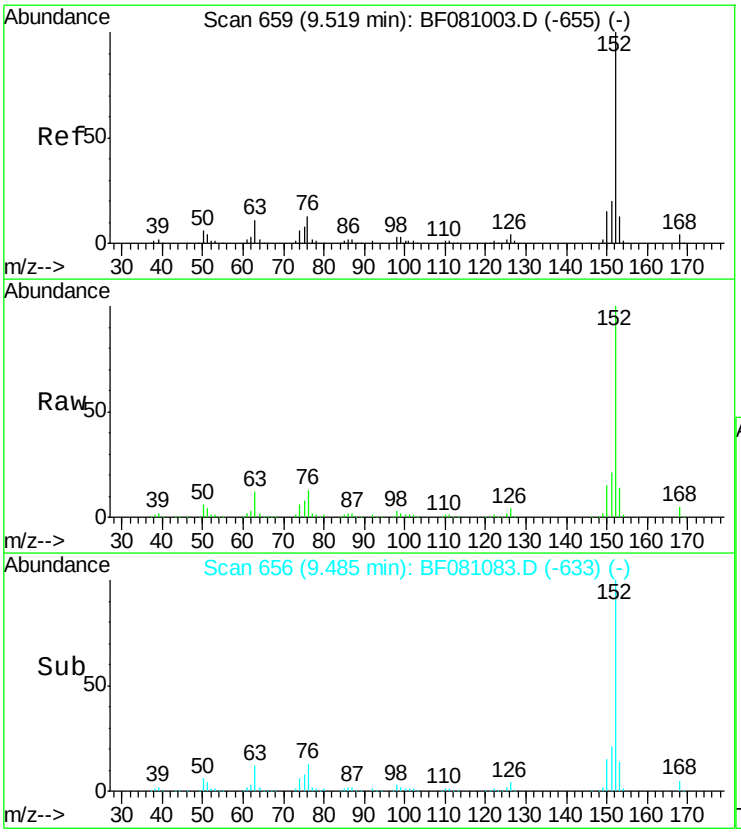
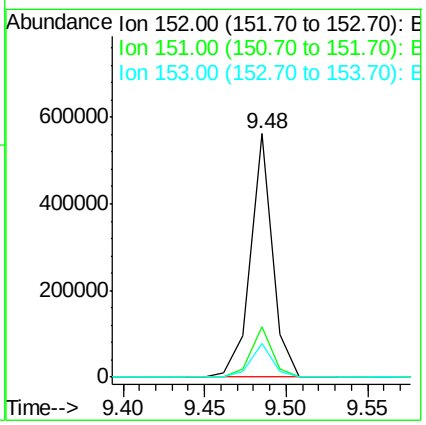
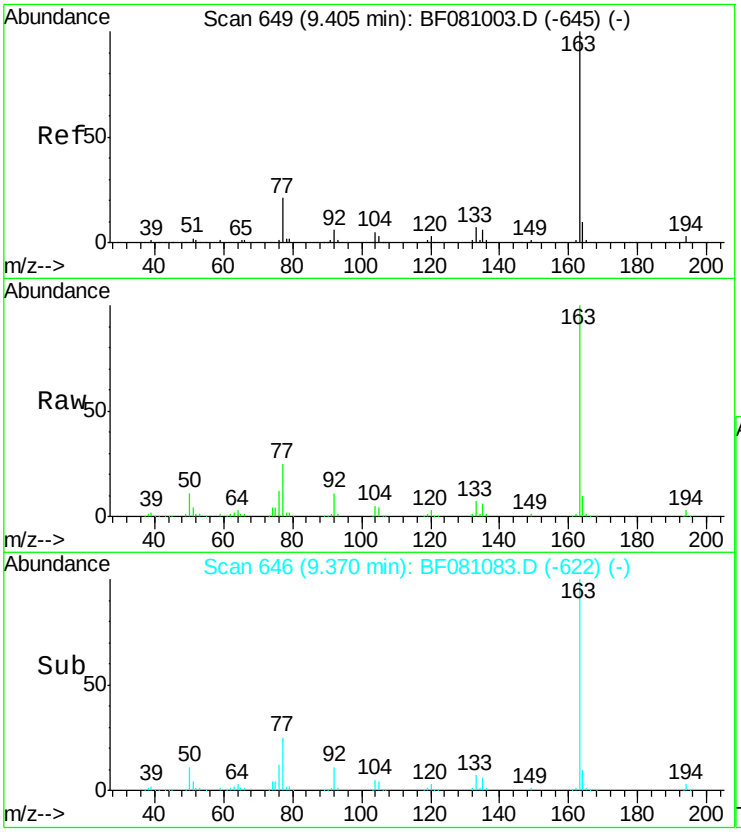


#48
Acenaphthylene
Concen: 35.19 ng
RT: 9.48 min Scan# 656
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:152 Resp: 527411

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.1	24.1
153	13.7	9.8	14.6

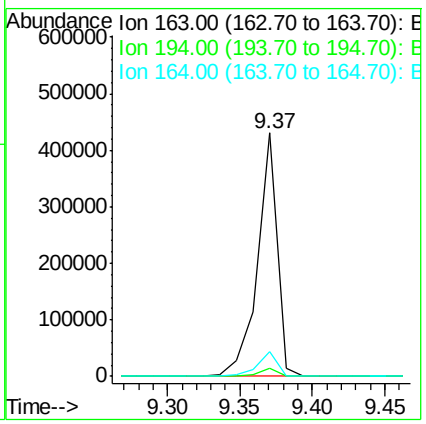




#49
Dimethylphthalate
Concen: 41.62 ng
RT: 9.37 min Scan# 646
Delta R.T. -0.02 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:163 Resp: 405843

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.5	3.7
164	10.4	8.1	12.1



Instrument :
BNA_F
ClientSampleId :
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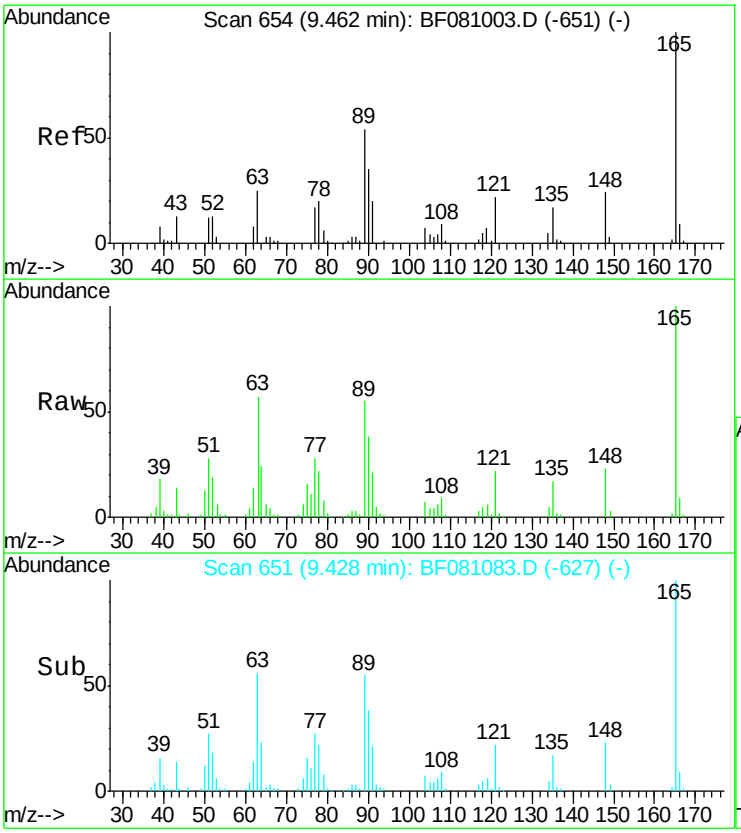
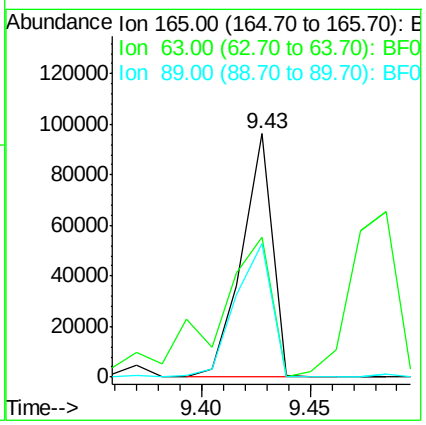
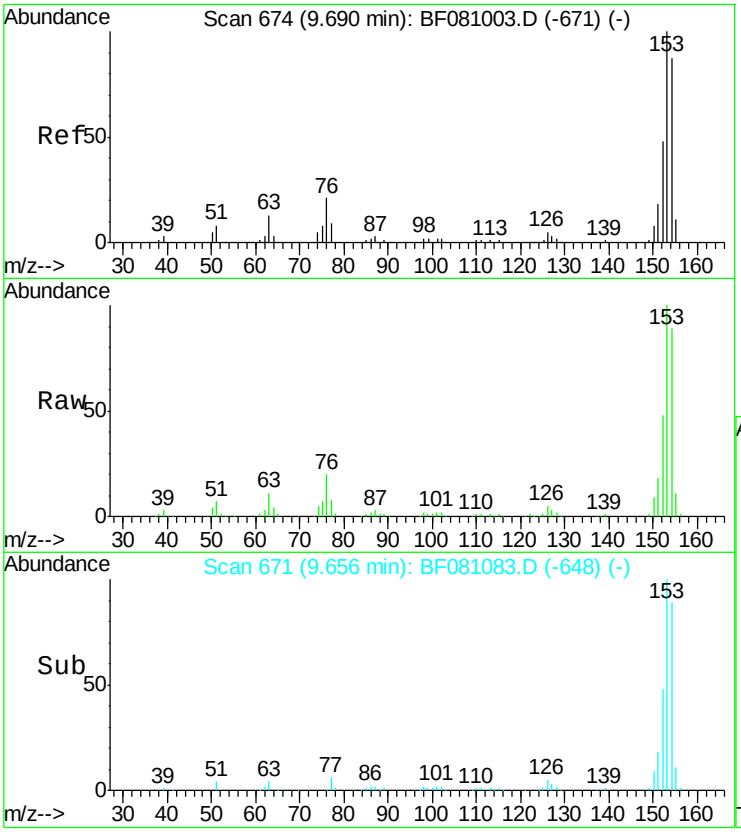


#50
2,6-Dinitrotoluene
Concen: 44.76 ng
RT: 9.43 min Scan# 651
Delta R.T. -0.02 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:165 Resp: 93715

Ion	Ratio	Lower	Upper
165	100		
63	57.3	49.5	74.3
89	54.6	47.6	71.4

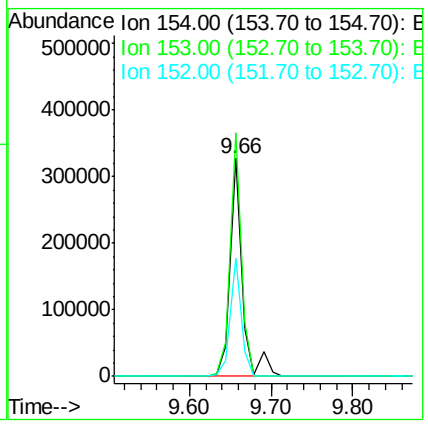




#51
Acenaphthene
Concen: 37.87 ng
RT: 9.66 min Scan# 671
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:154 Resp: 339799

Ion	Ratio	Lower	Upper
154	100		
153	111.7	91.4	137.2
152	54.0	43.7	65.5



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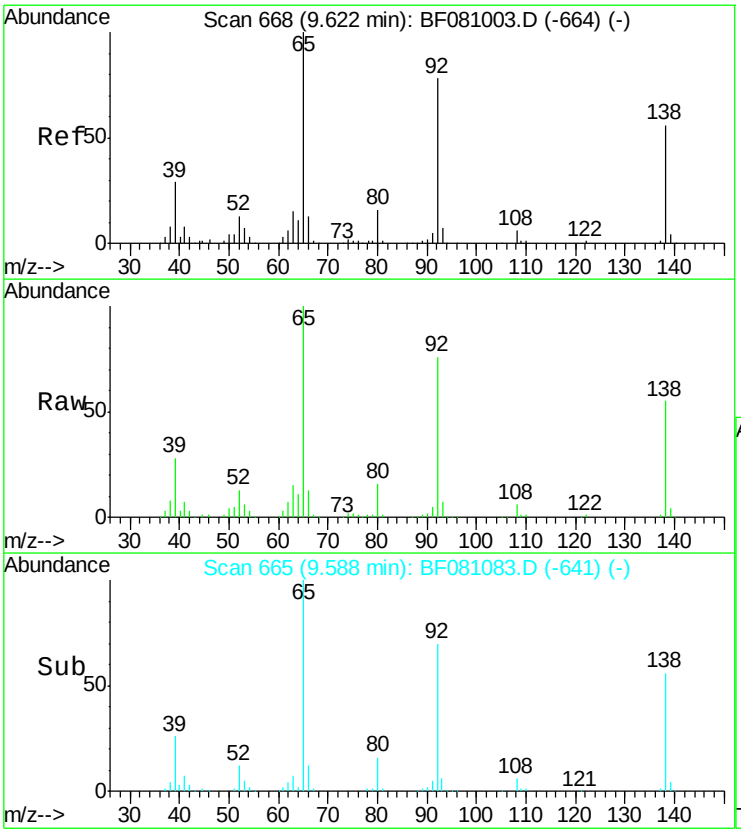
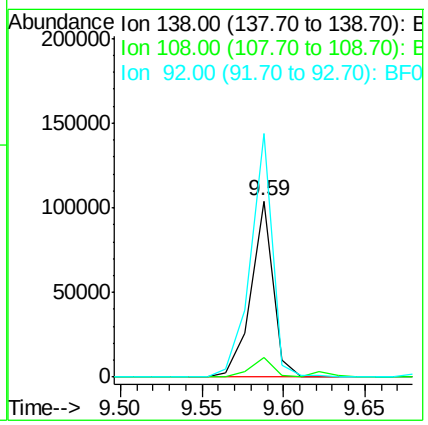
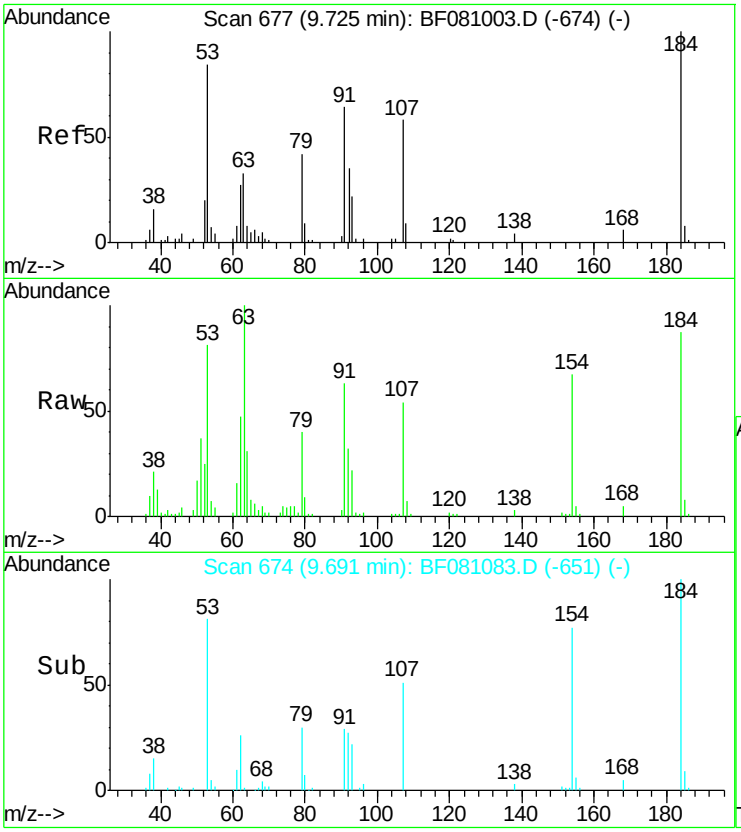


#52
3-Nitroaniline
Concen: 37.52 ng
RT: 9.59 min Scan# 665
Delta R.T. -0.02 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:138 Resp: 98314

Ion	Ratio	Lower	Upper
138	100		
108	10.9	9.4	14.2
92	138.1	113.2	169.8

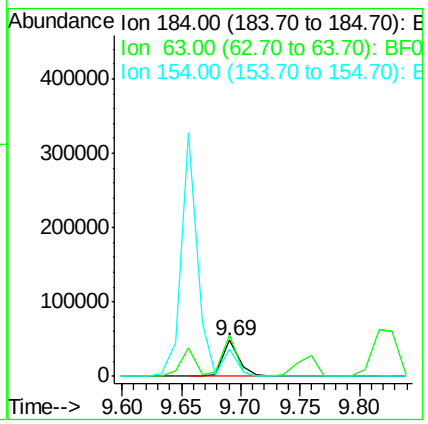




#53
2,4-Dinitrophenol
Concen: 44.39 ng
RT: 9.69 min Scan# 674
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:184 Resp: 45946

Ion	Ratio	Lower	Upper
184	100		
63	114.9	101.7	152.5
154	76.6	67.4	101.0



Instrument :
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ClientSampleId :
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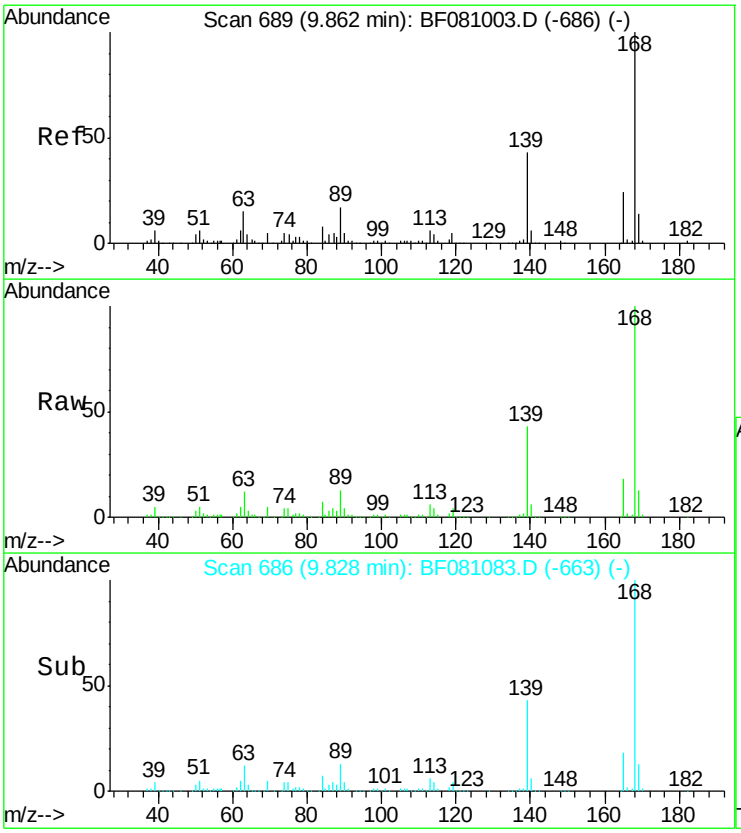
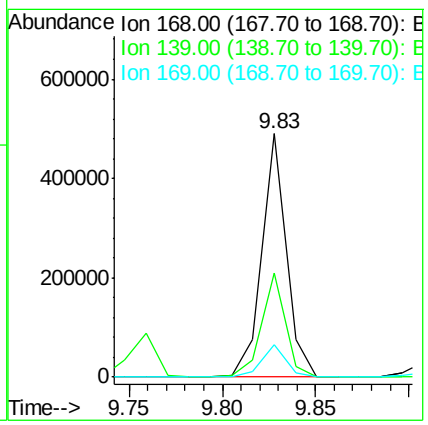
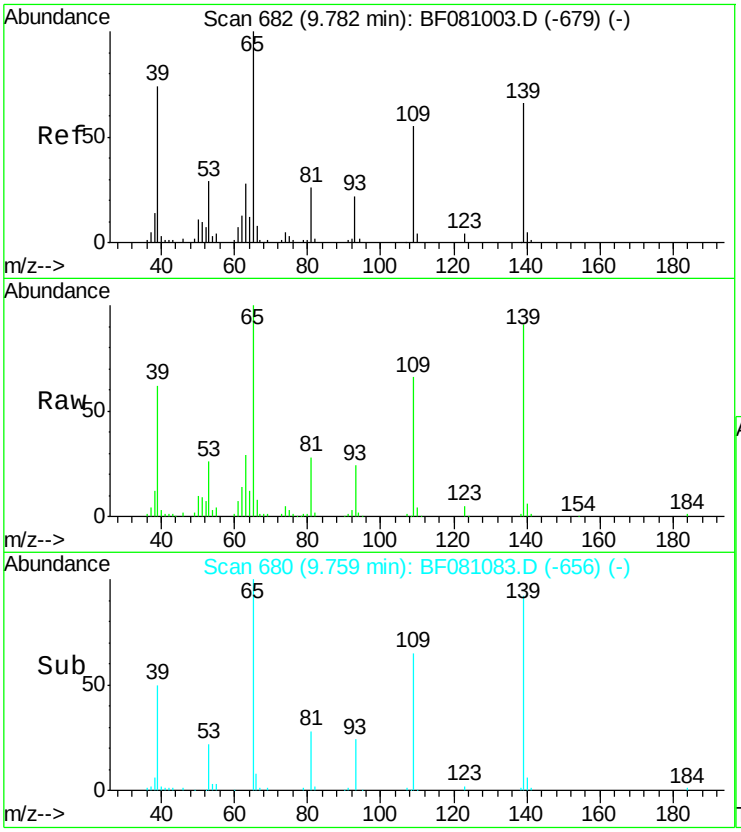


#54
Dibenzofuran
Concen: 36.87 ng
RT: 9.83 min Scan# 686
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:168 Resp: 443398

Ion	Ratio	Lower	Upper
168	100		
139	42.7	29.3	43.9
169	13.3	10.3	15.5

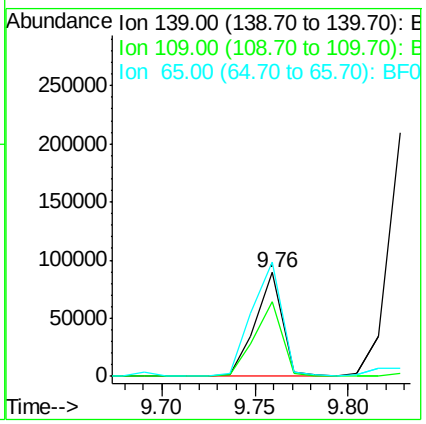




#55
4-Nitrophenol
Concen: 48.47 ng
RT: 9.76 min Scan# 680
Delta R.T. -0.02 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:139 Resp: 89194

Ion	Ratio	Lower	Upper
139	100		
109	72.5	80.0	120.0#
65	110.0	138.3	178.3#



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ClientSampleId :
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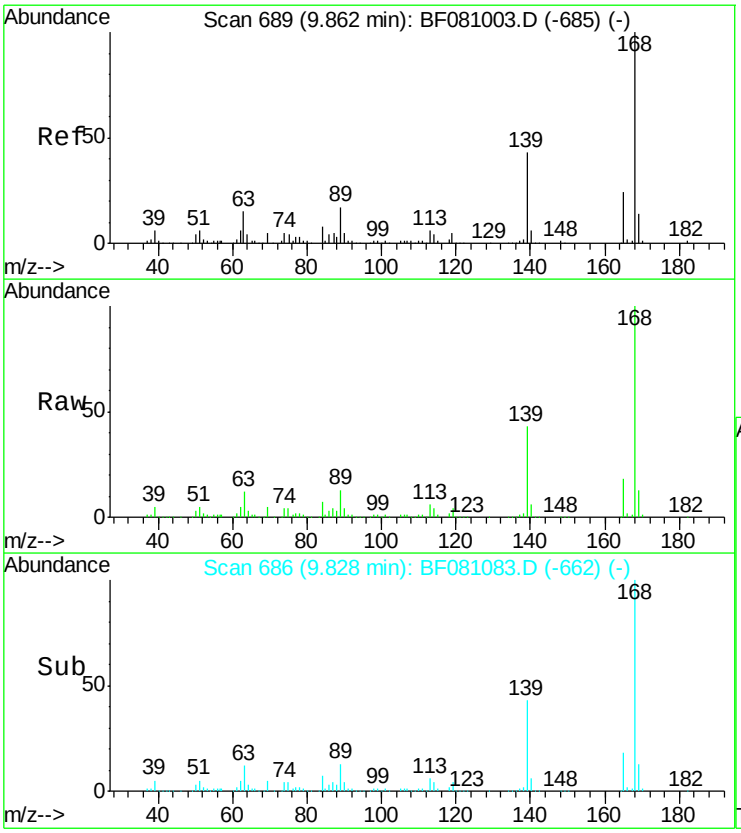
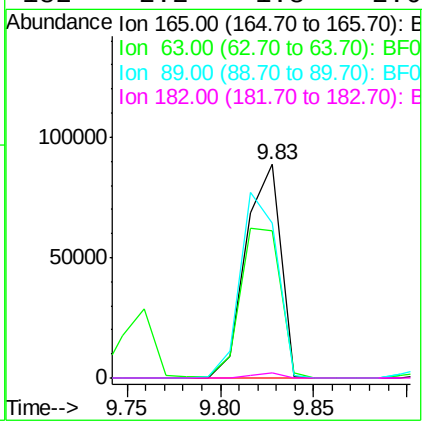
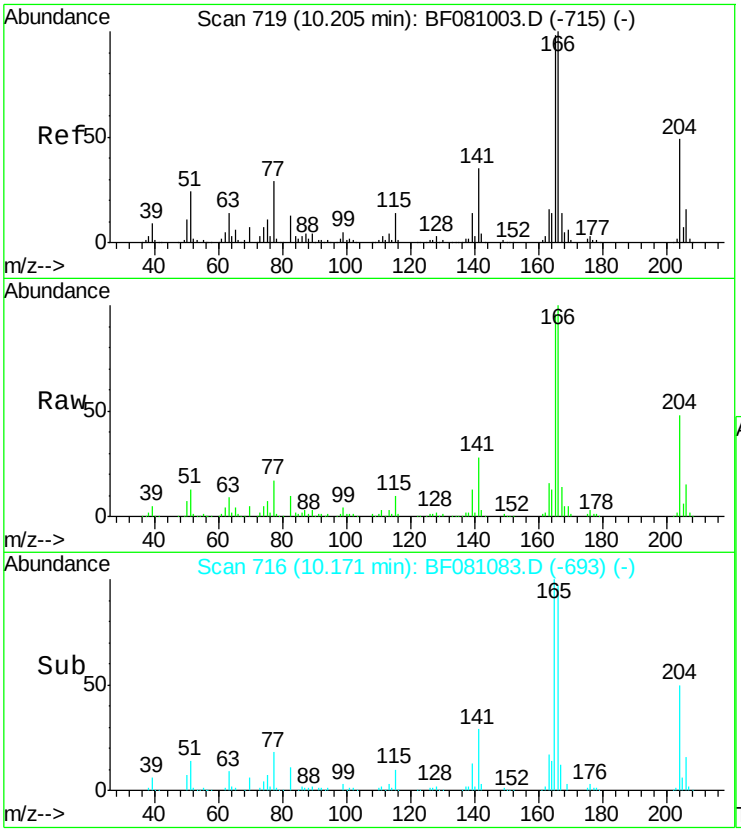


#56
2,4-Dinitrotoluene
Concen: 41.17 ng
RT: 9.83 min Scan# 686
Delta R.T. -0.02 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:165 Resp: 114260

Ion	Ratio	Lower	Upper
165	100		
63	69.1	52.2	78.4
89	72.3	60.1	90.1
182	2.2	1.8	2.6

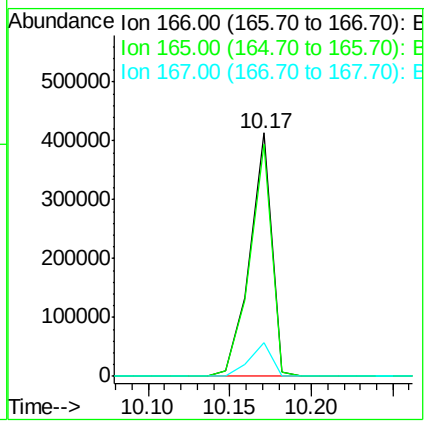




#57
Fluorene
Concen: 41.89 ng
RT: 10.17 min Scan# 716
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:166 Resp: 387465

Ion	Ratio	Lower	Upper
166	100		
165	95.6	75.8	113.8
167	13.8	11.3	16.9



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ClientSampleId :
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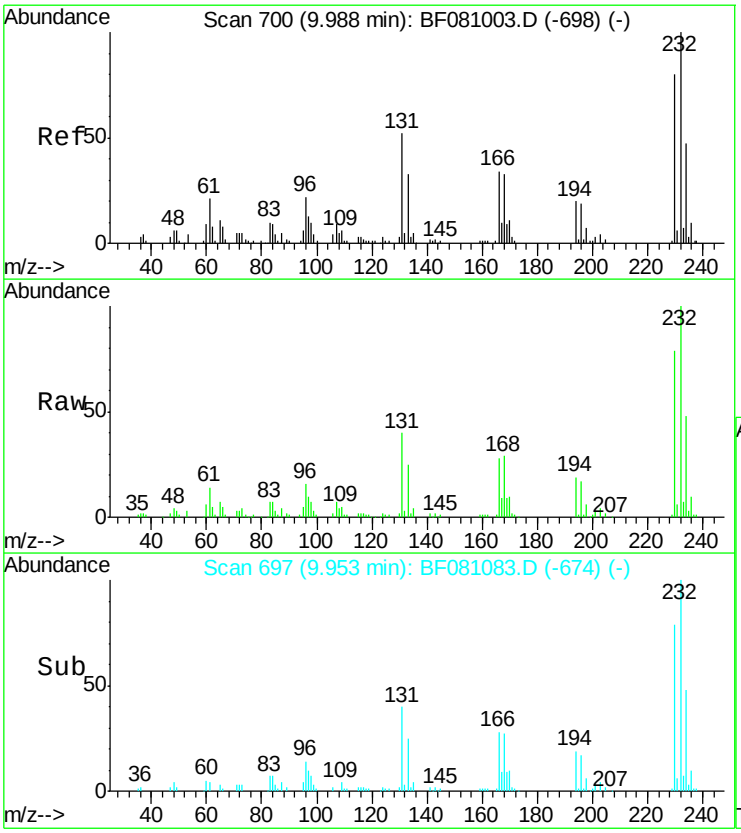
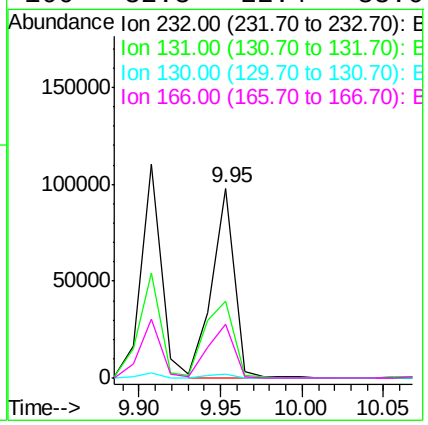
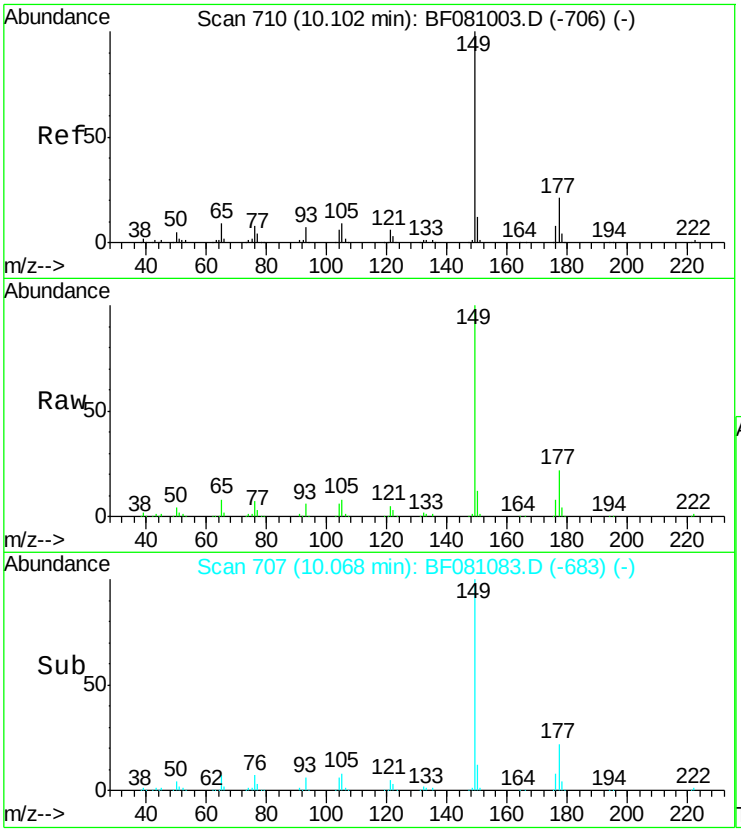


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.94 ng
RT: 9.95 min Scan# 697
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:232 Resp: 93823

Ion	Ratio	Lower	Upper
232	100		
131	51.6	42.2	63.4
130	2.8	2.1	3.1
166	32.3	22.4	33.6





#59
Diethylphthalate
Concen: 40.79 ng
RT: 10.07 min Scan# 707
Delta R.T. -0.02 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:149 Resp: 421052

Ion	Ratio	Lower	Upper
149	100		
177	21.9	14.1	21.1#
150	12.2	10.3	15.5

Instrument :
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ClientSampleId :
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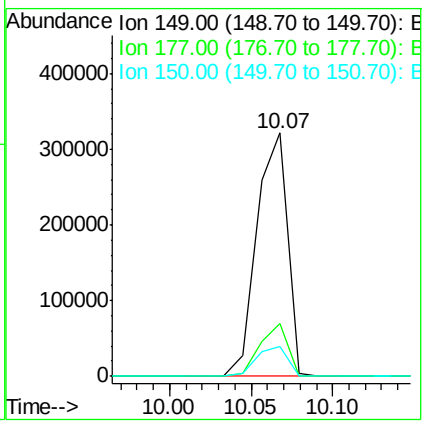
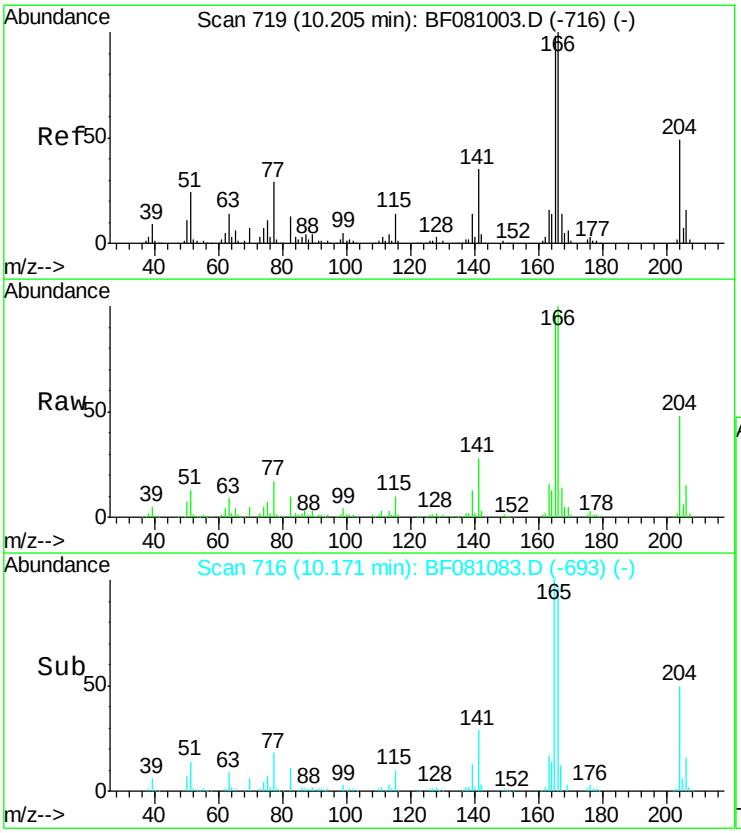
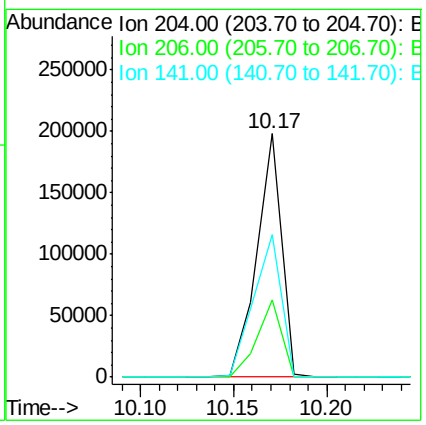


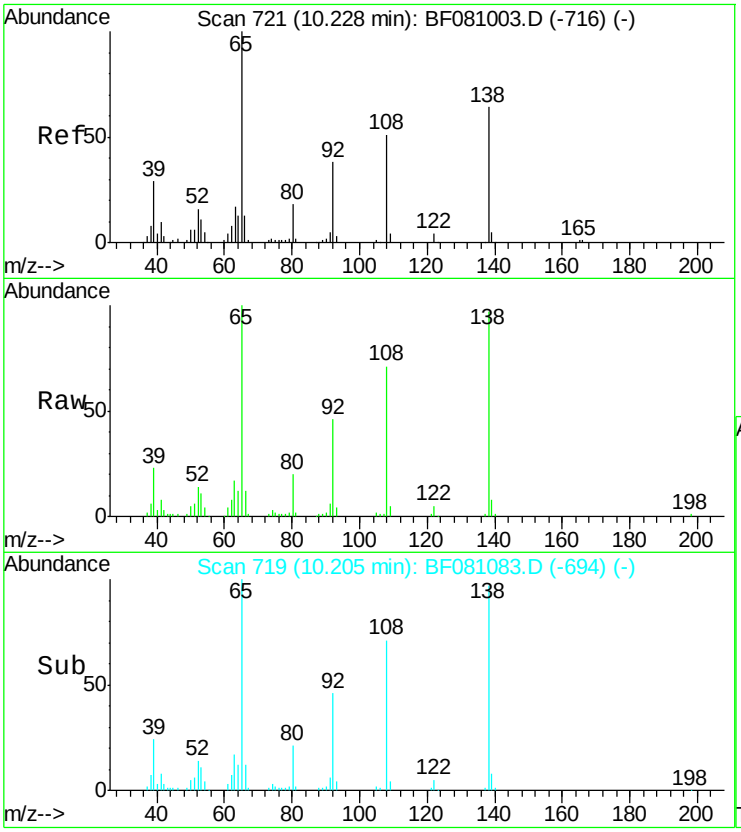


#60
4-Chlorophenyl-phenylether
Concen: 46.02 ng
RT: 10.17 min Scan# 716
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:204 Resp: 180131

Ion	Ratio	Lower	Upper
204	100		
206	32.0	26.2	39.2
141	58.7	59.6	89.4#

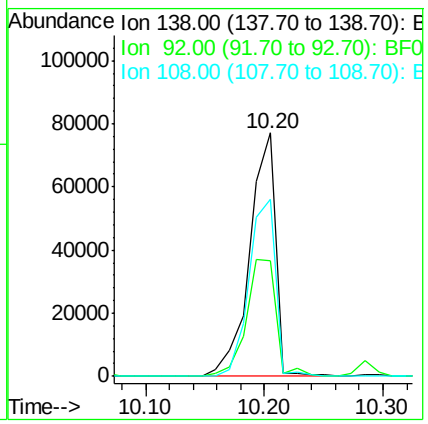




#61
4-Nitroaniline
Concen: 43.80 ng
RT: 10.20 min Scan# 719
Delta R.T. -0.01 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:138 Resp: 117299

Ion	Ratio	Lower	Upper
138	100		
92	47.5	34.7	74.7
108	72.9	68.9	108.9



Instrument :
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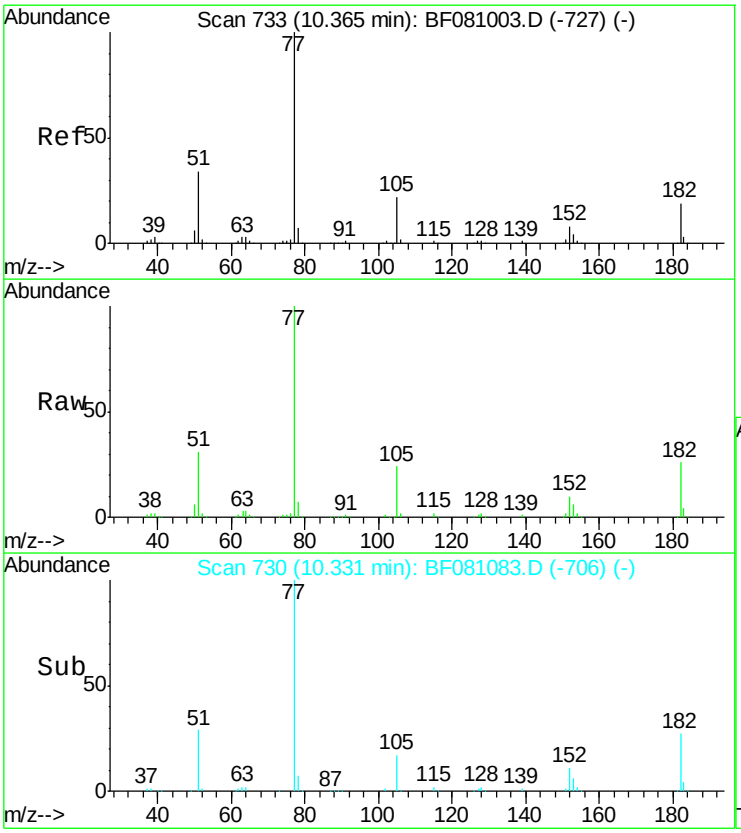
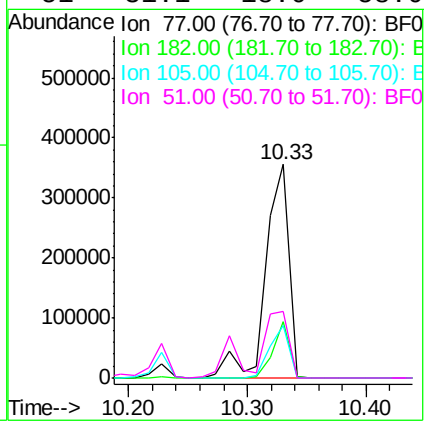
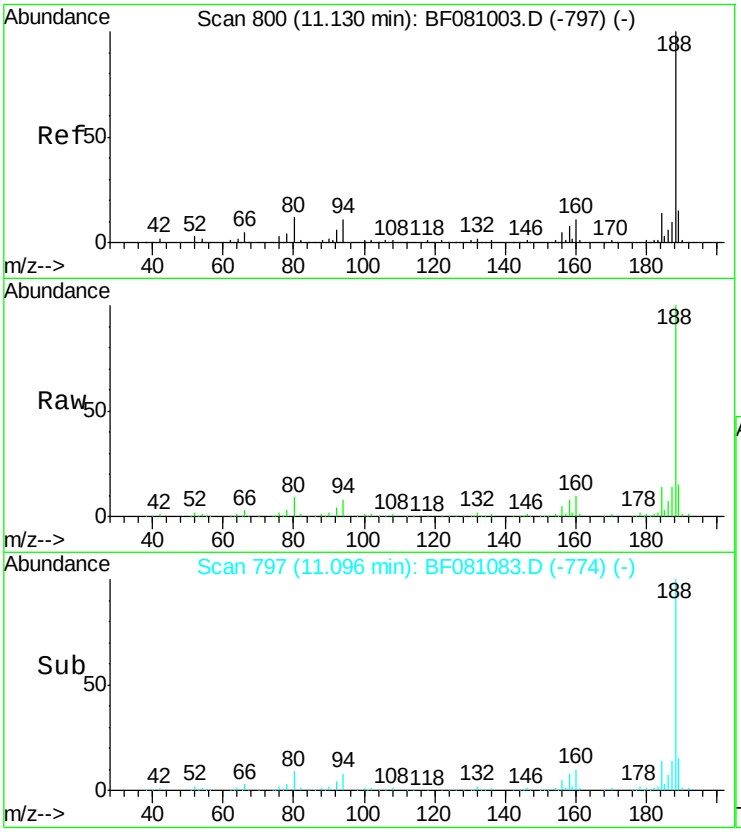


#62
Azobenzene
Concen: 41.02 ng
RT: 10.33 min Scan# 730
Delta R.T. -0.02 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion: 77 Resp: 487950

Ion	Ratio	Lower	Upper
77	100		
182	26.2	0.0	39.0
105	24.3	0.2	40.2
51	31.1	18.0	58.0

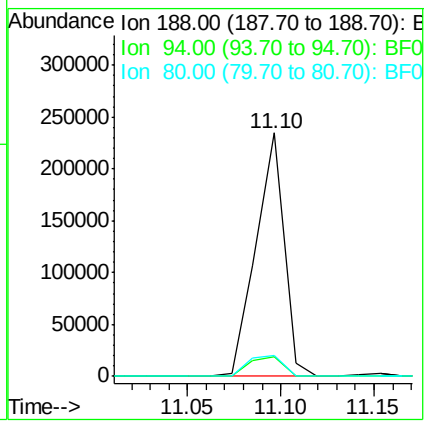




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.10 min Scan# 797
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:188 Resp: 244830

Ion	Ratio	Lower	Upper
188	100		
94	8.0	8.2	12.2#
80	8.6	9.5	14.3#



Instrument :
BNA_F
ClientSampleId :
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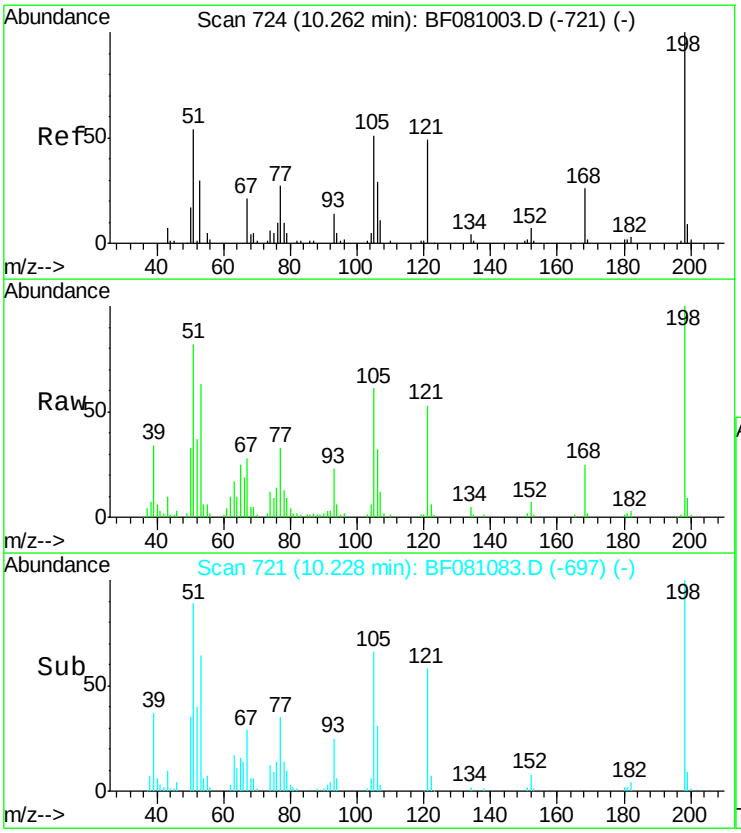
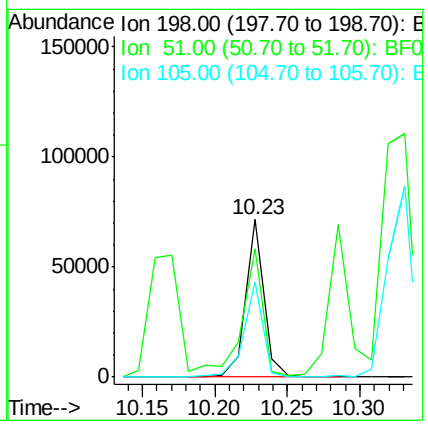
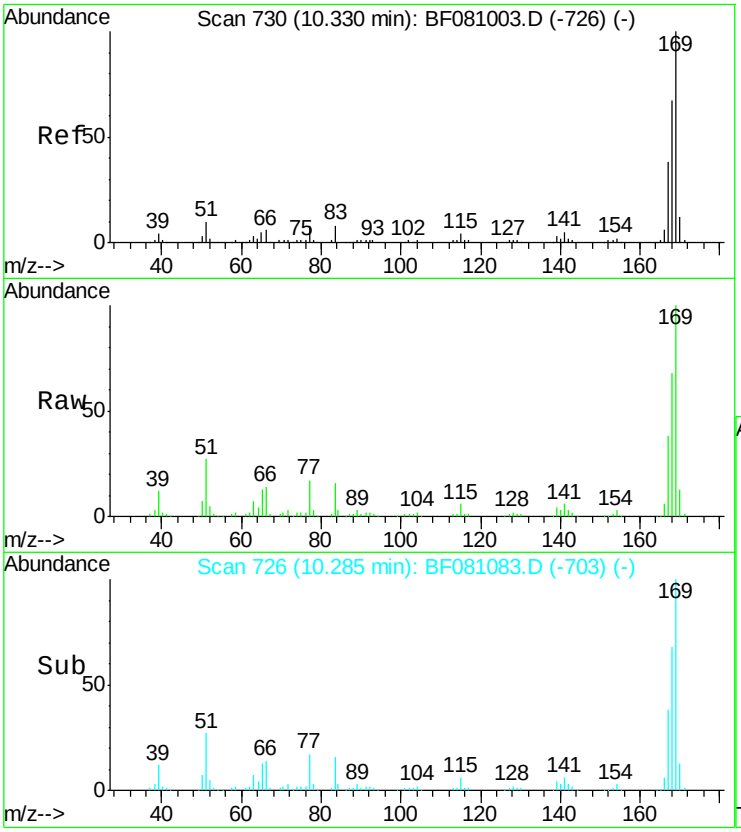


#64
4,6-Dinitro-2-methylphenol
Concen: 42.73 ng
RT: 10.23 min Scan# 721
Delta R.T. -0.02 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:198 Resp: 62477

Ion	Ratio	Lower	Upper
198	100		
51	81.6	79.7	119.7
105	60.6	47.0	87.0

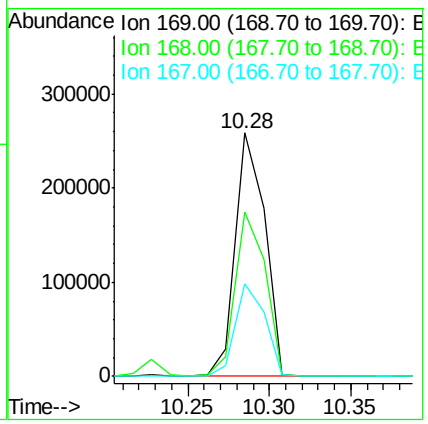




#65
n-Nitrosodiphenylamine
Concen: 36.88 ng
RT: 10.28 min Scan# 726
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:169 Resp: 322305

Ion	Ratio	Lower	Upper
169	100		
168	67.7	55.3	82.9
167	38.0	30.8	46.2



Instrument :
BNA_F
ClientSampleId :
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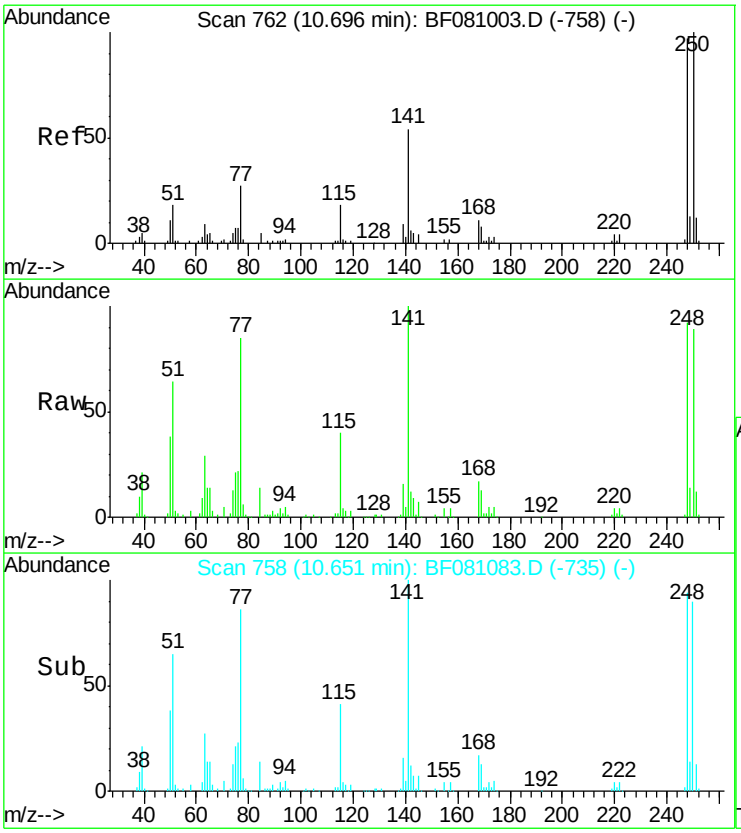
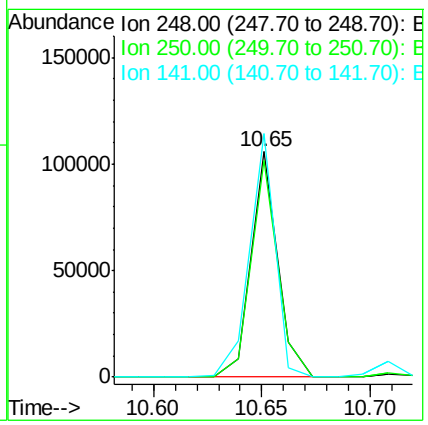
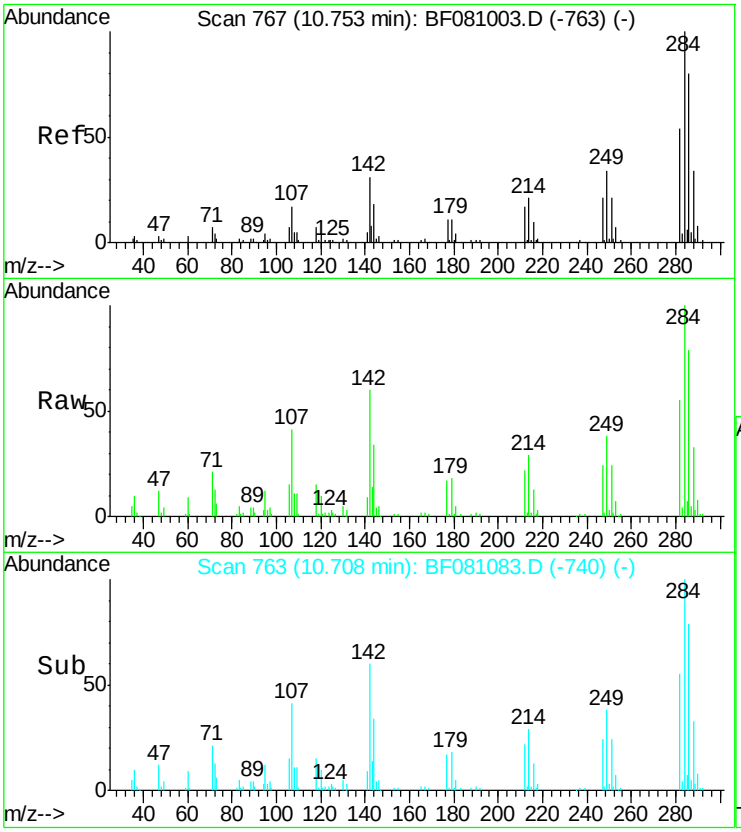


#66
4-Bromophenyl-phenylether
Concen: 37.24 ng
RT: 10.65 min Scan# 758
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:248 Resp: 89565

Ion	Ratio	Lower	Upper
248	100		
250	96.5	77.8	116.6
141	108.2	39.8	59.6#

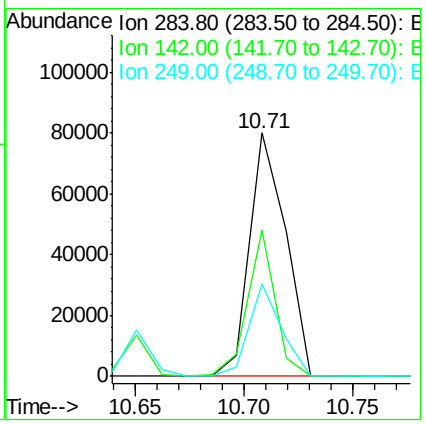




#67
Hexachlorobenzene
Concen: 37.87 ng
RT: 10.71 min Scan# 763
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:284 Resp: 92243

Ion	Ratio	Lower	Upper
284	100		
142	59.9	25.4	38.0#
249	38.3	28.5	42.7



Instrument :
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ClientSampleId :
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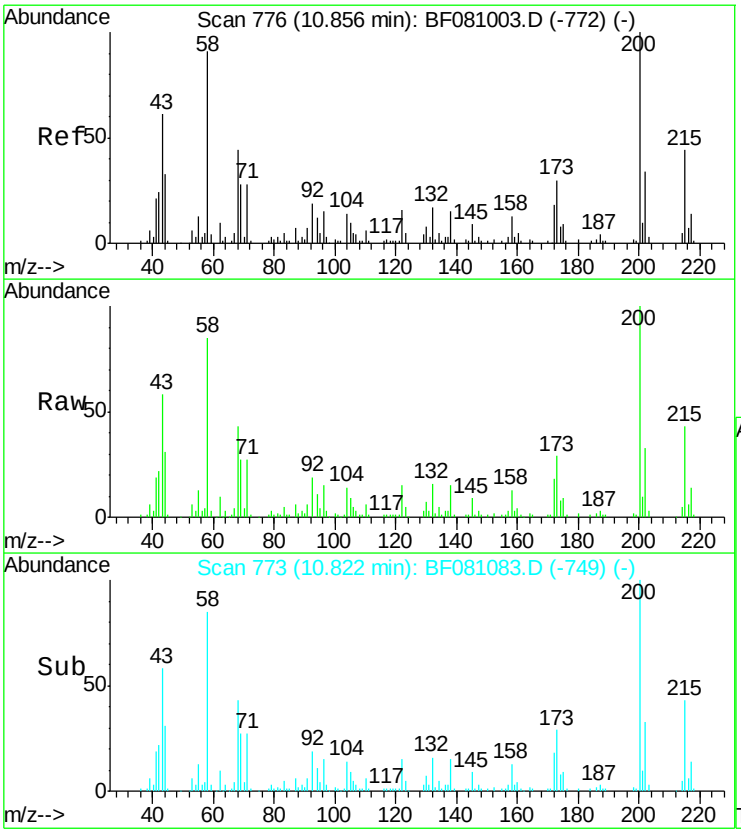
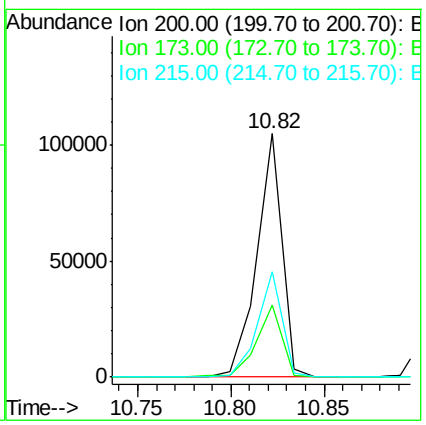
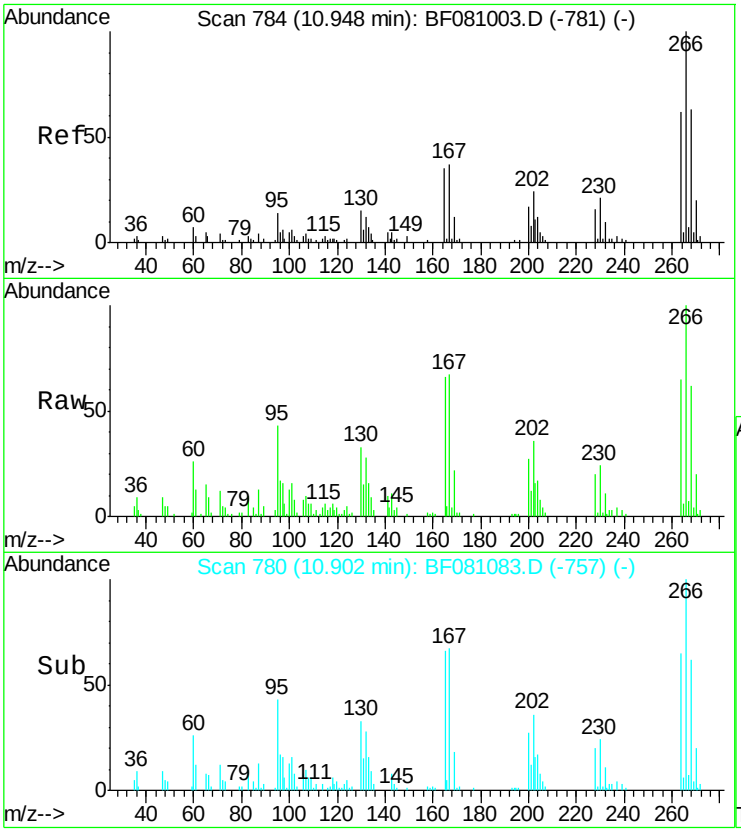


#68
Atrazine
Concen: 39.63 ng
RT: 10.82 min Scan# 773
Delta R.T. -0.02 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:200 Resp: 96486

Ion	Ratio	Lower	Upper
200	100		
173	29.4	8.1	48.1
215	43.1	23.3	63.3

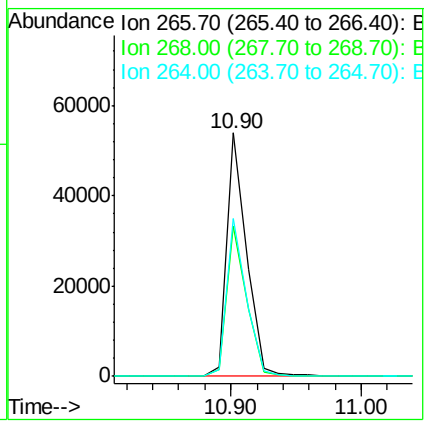




#69
Pentachlorophenol
Concen: 38.89 ng
RT: 10.90 min Scan# 780
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:266 Resp: 56838

Ion	Ratio	Lower	Upper
266	100		
268	61.8	51.2	76.8
264	64.8	50.6	75.8



Instrument :
BNA_F
ClientSampleId :
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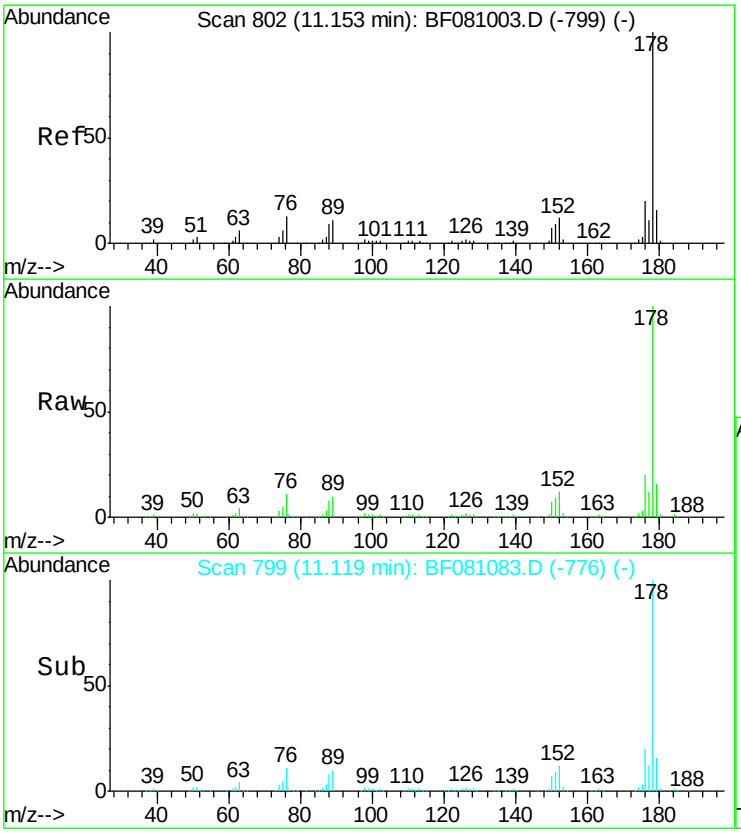
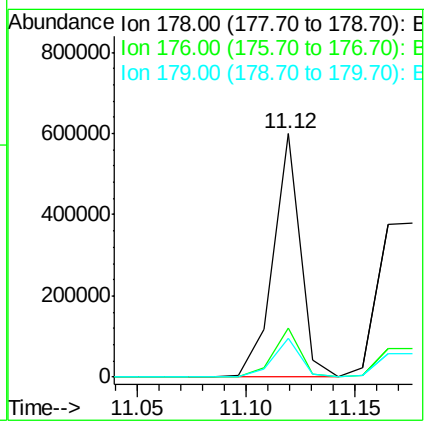
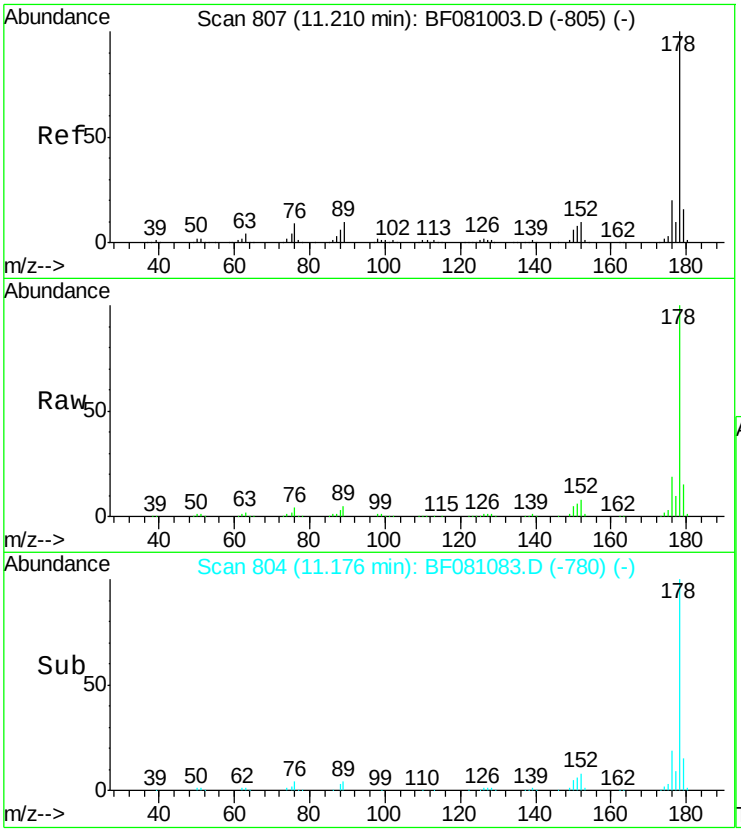


#70
Phenanthrene
Concen: 36.19 ng
RT: 11.12 min Scan# 799
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:178 Resp: 525122

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.7	23.5
179	15.8	12.2	18.2

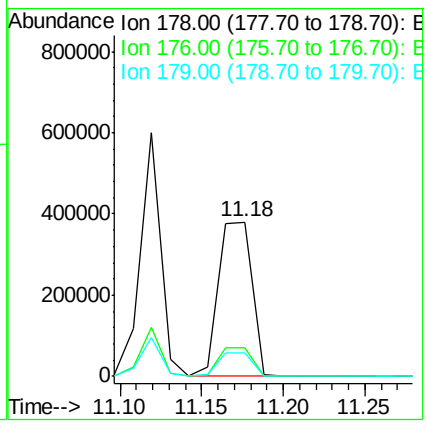




#71
Anthracene
Concen: 38.06 ng
RT: 11.18 min Scan# 804
Delta R.T. -0.02 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:178 Resp: 537369

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.7	23.5
179	15.2	12.7	19.1



Instrument :
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ClientSampleId :
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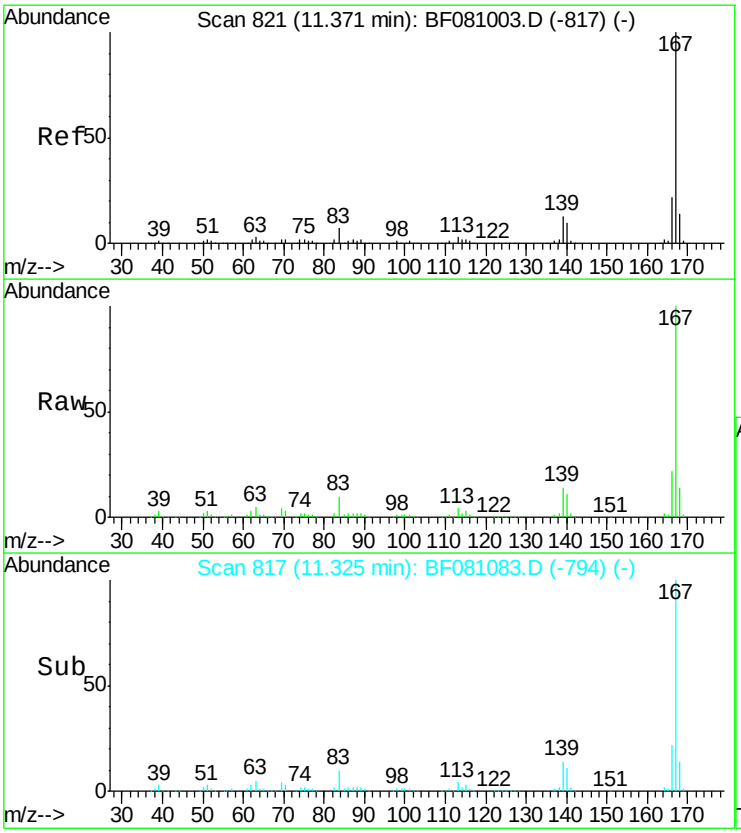
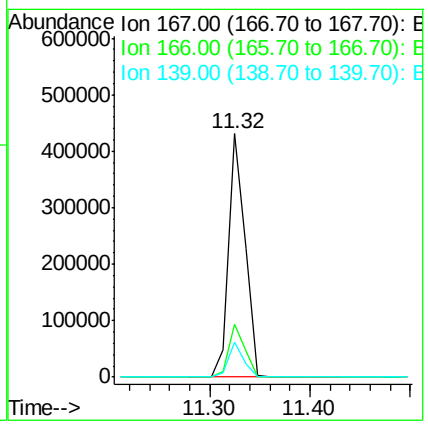
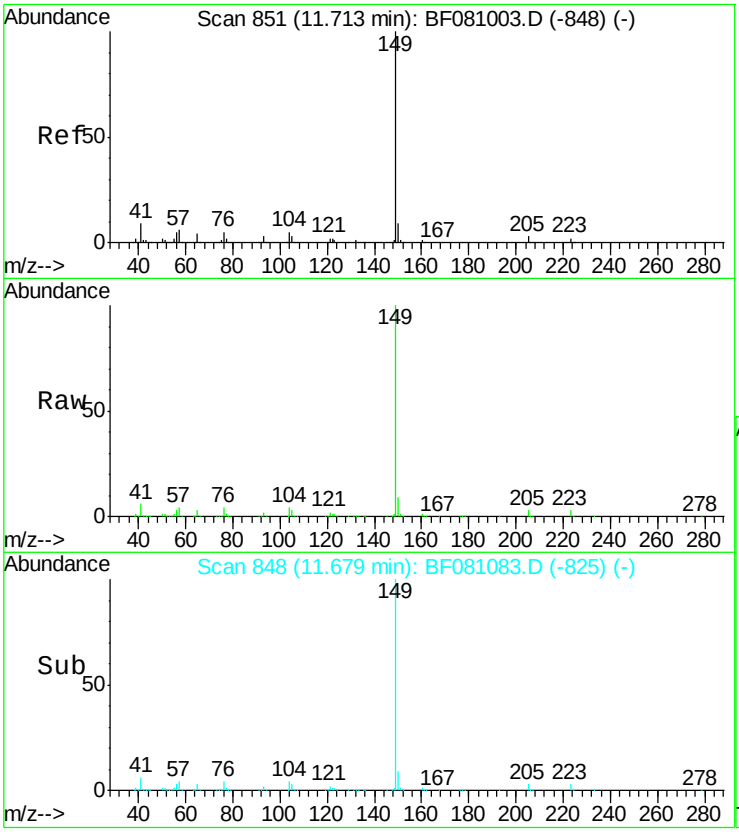


#72
Carbazole
Concen: 35.94 ng
RT: 11.32 min Scan# 817
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:167 Resp: 488571

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.4	26.0
139	14.4	10.6	16.0

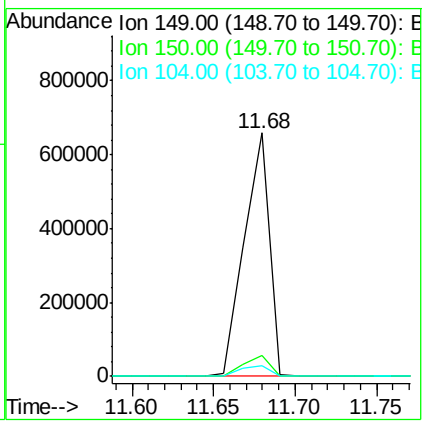




#73
Di-n-butylphthalate
Concen: 42.51 ng
RT: 11.68 min Scan# 848
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:149 Resp: 699213

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.1	10.7
104	4.2	3.9	5.9



Instrument :
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ClientSampleId :
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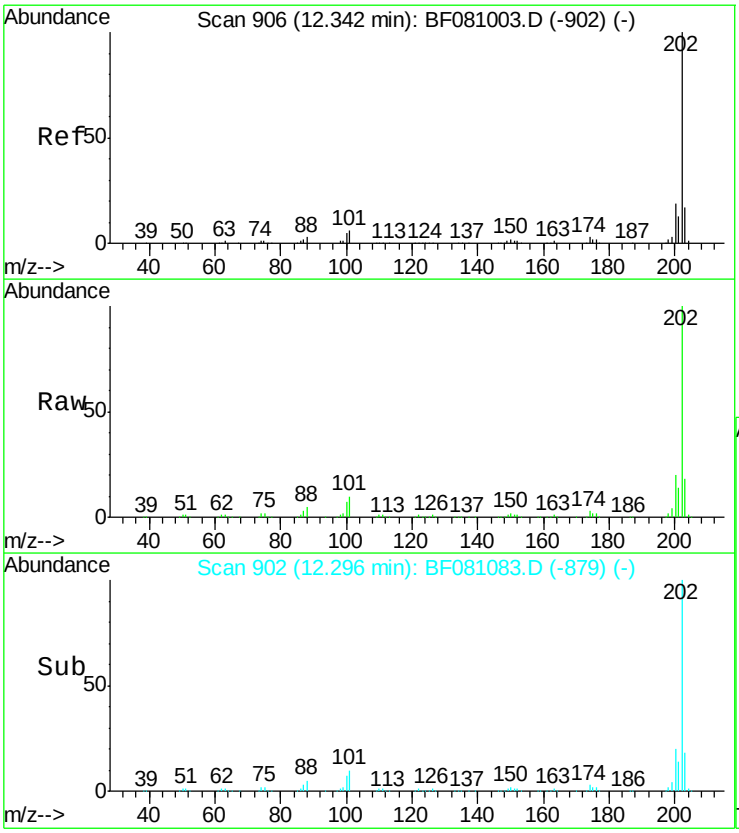
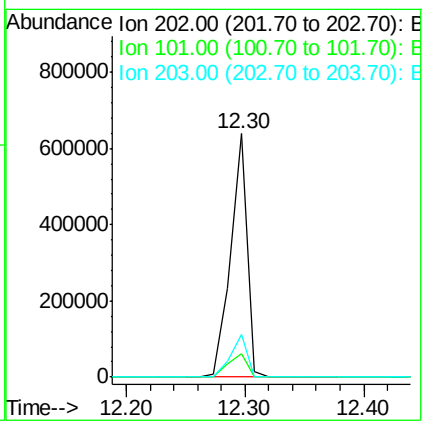
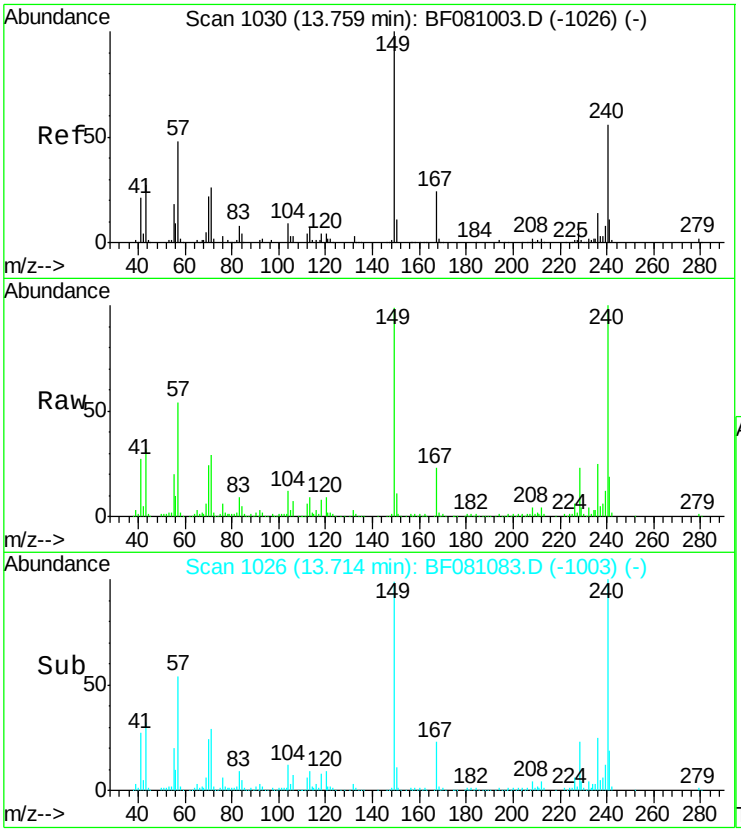


#74
Fluoranthene
Concen: 39.30 ng
RT: 12.30 min Scan# 902
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:202 Resp: 615400

Ion	Ratio	Lower	Upper
202	100		
101	9.6	0.0	24.8
203	17.7	0.0	36.9

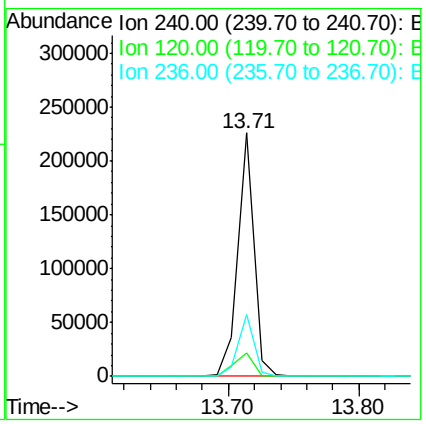




#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.71 min Scan# 1026
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:240 Resp: 192039

Ion	Ratio	Lower	Upper
240	100		
120	9.4	5.6	8.4#
236	25.4	20.6	30.8



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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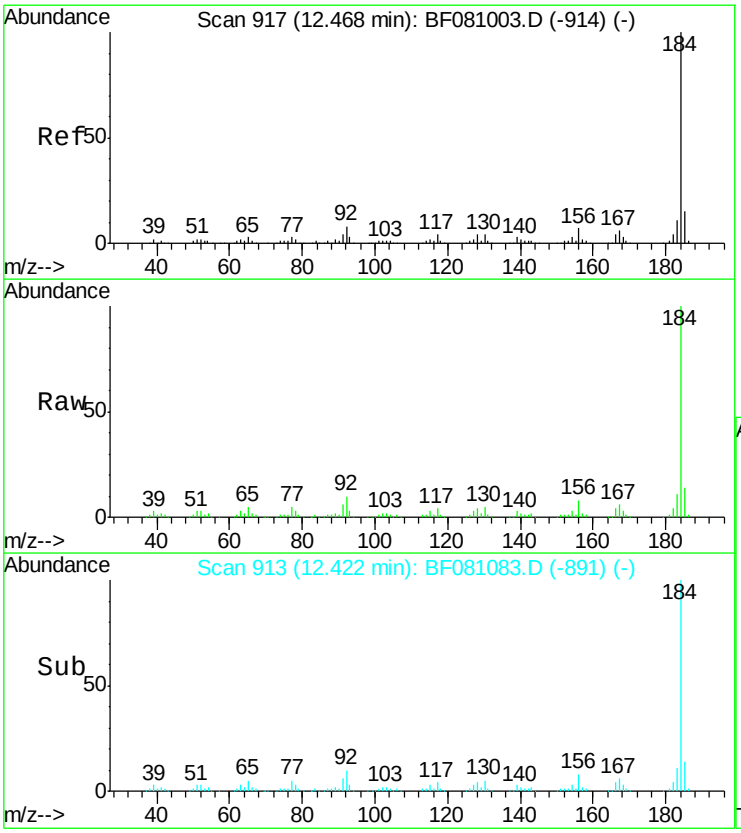
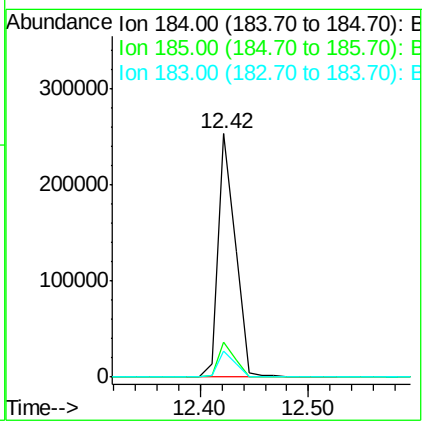
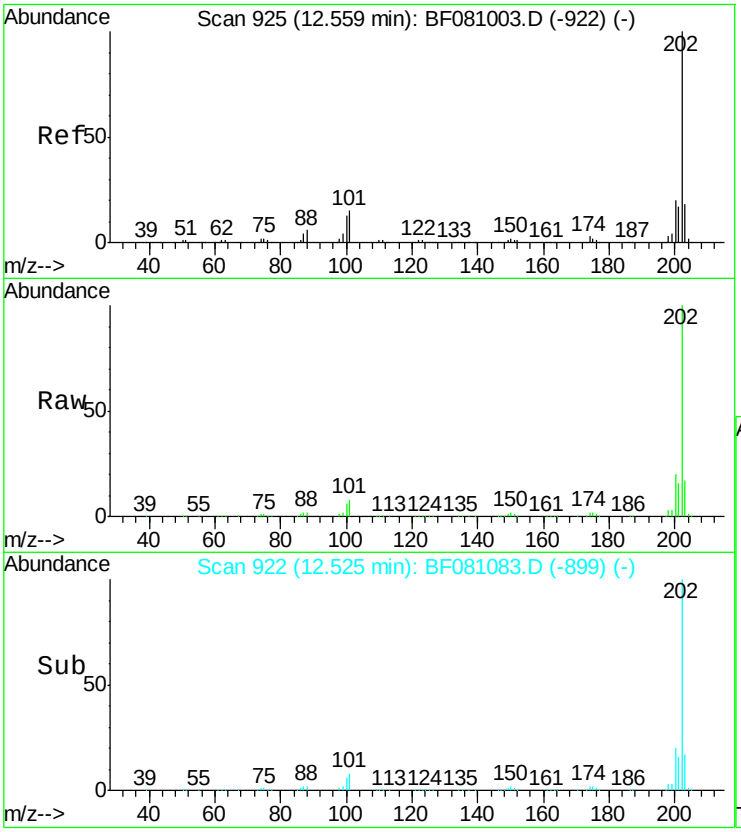


#76
Benzidine
Concen: 38.48 ng
RT: 12.42 min Scan# 913
Delta R.T. -0.05 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:184 Resp: 279164

Ion	Ratio	Lower	Upper
184	100		
185	14.3	12.0	18.0
183	10.7	8.9	13.3

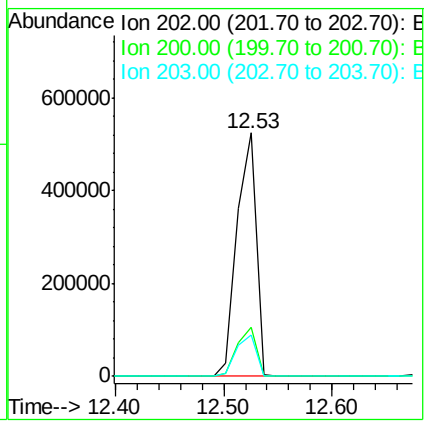




#77
Pyrene
Concen: 40.58 ng
RT: 12.53 min Scan# 922
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:202 Resp: 633515

Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.6	24.8
203	17.2	14.1	21.1



Instrument :
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ClientSampleId :
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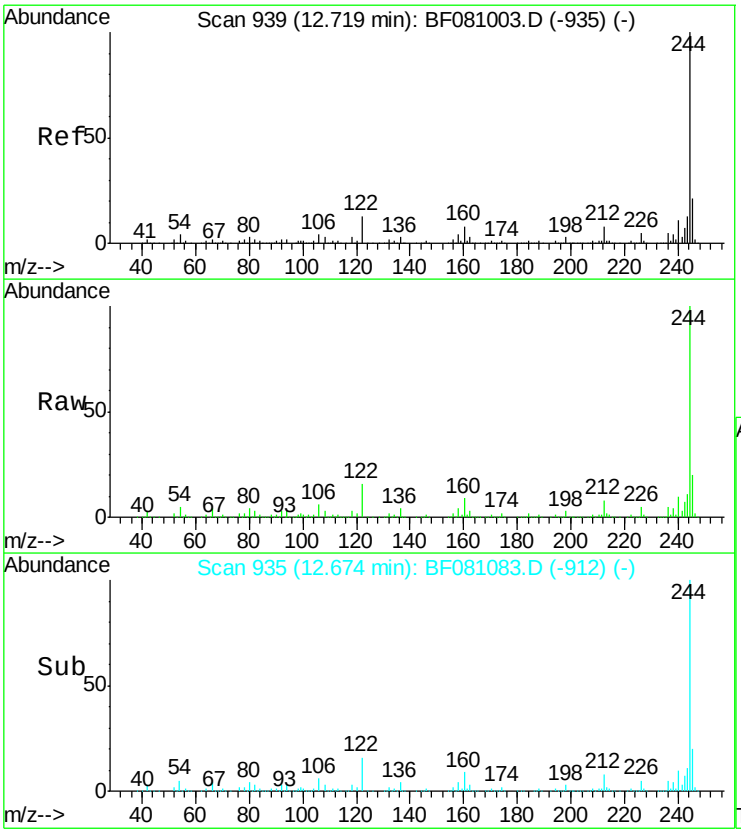
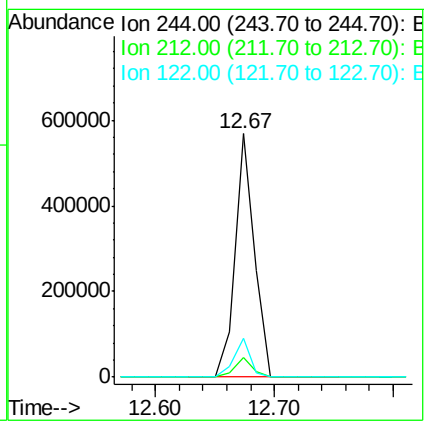
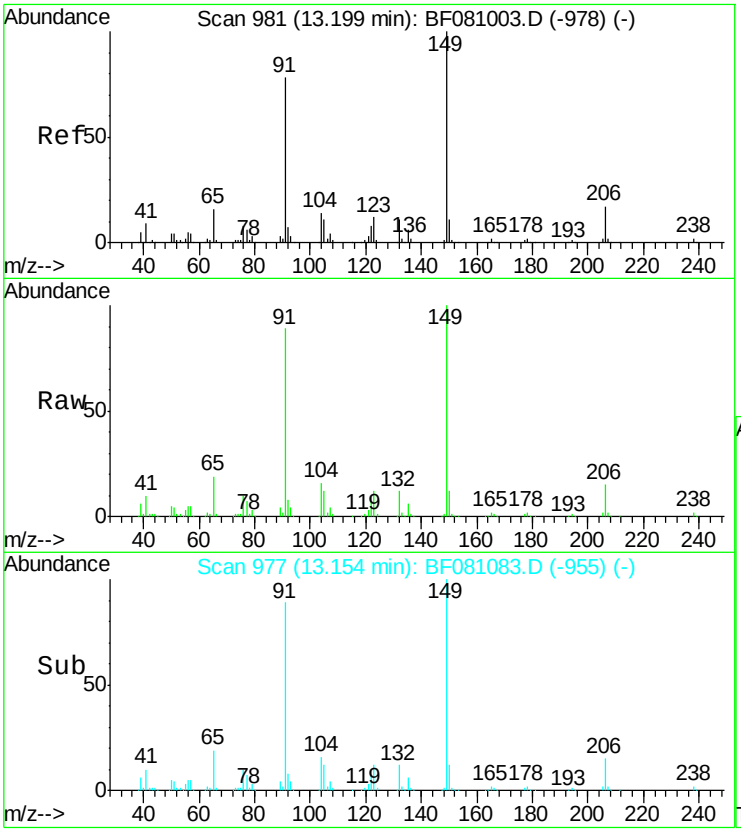


#78
Terphenyl-d14
Concen: 71.21 ng
RT: 12.67 min Scan# 935
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:244 Resp: 637860

Ion	Ratio	Lower	Upper
244	100		
212	8.2	5.8	8.8
122	15.9	8.2	12.4#





#79
Butylbenzylphthalate
Concen: 39.28 ng
RT: 13.15 min Scan# 977
Delta R.T. -0.05 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:149 Resp: 263623

Ion	Ratio	Lower	Upper
149	100		
91	89.0	46.9	70.3#
206	14.7	17.0	25.4#

Instrument :
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ClientSampleId :
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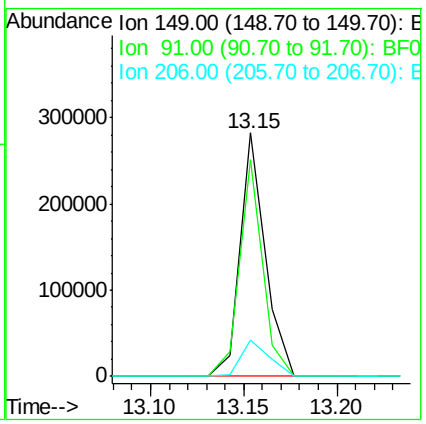
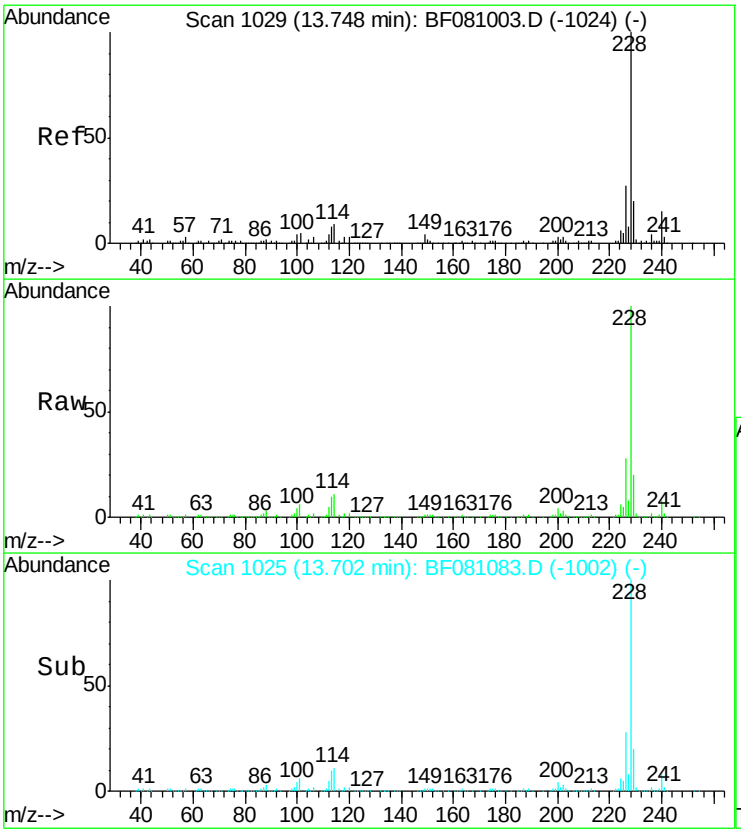
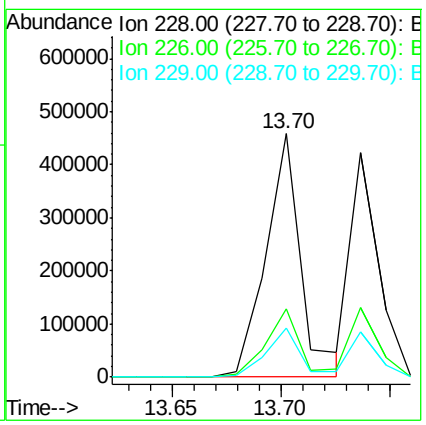


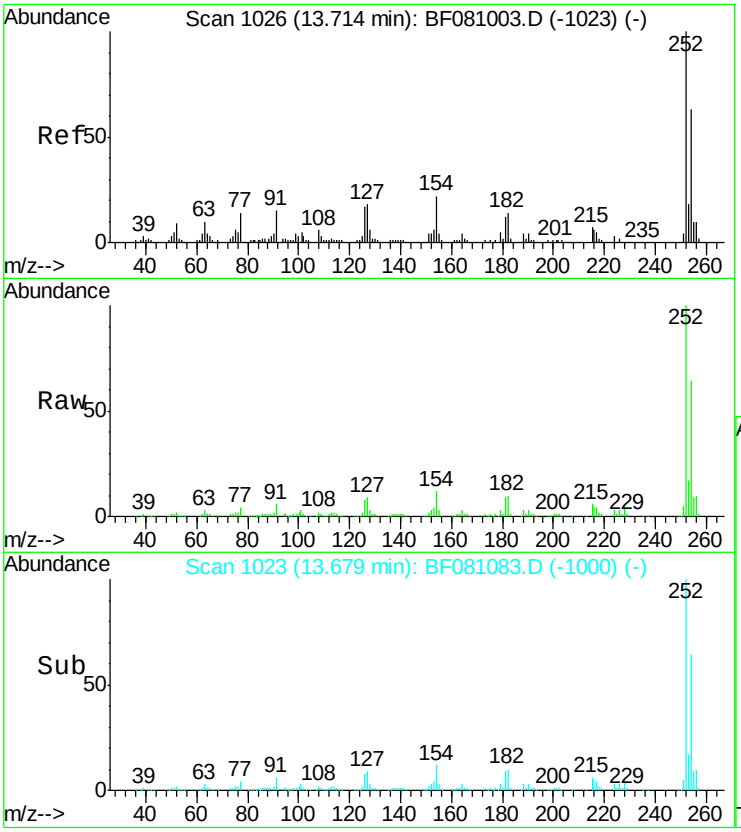


#80
Benzo(a)anthracene
Concen: 40.15 ng
RT: 13.70 min Scan# 1025
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:228 Resp: 517058

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.3	33.5
229	19.9	15.9	23.9

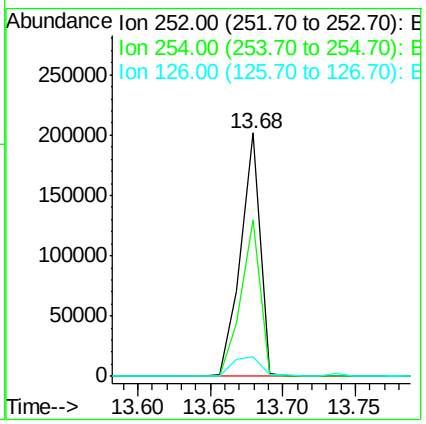




#81
3,3'-Dichlorobenzidine
Concen: 45.54 ng
RT: 13.68 min Scan# 1023
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:252 Resp: 189974

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.5	77.3
126	8.1	12.5	18.7#



Instrument :
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ClientSampleId :
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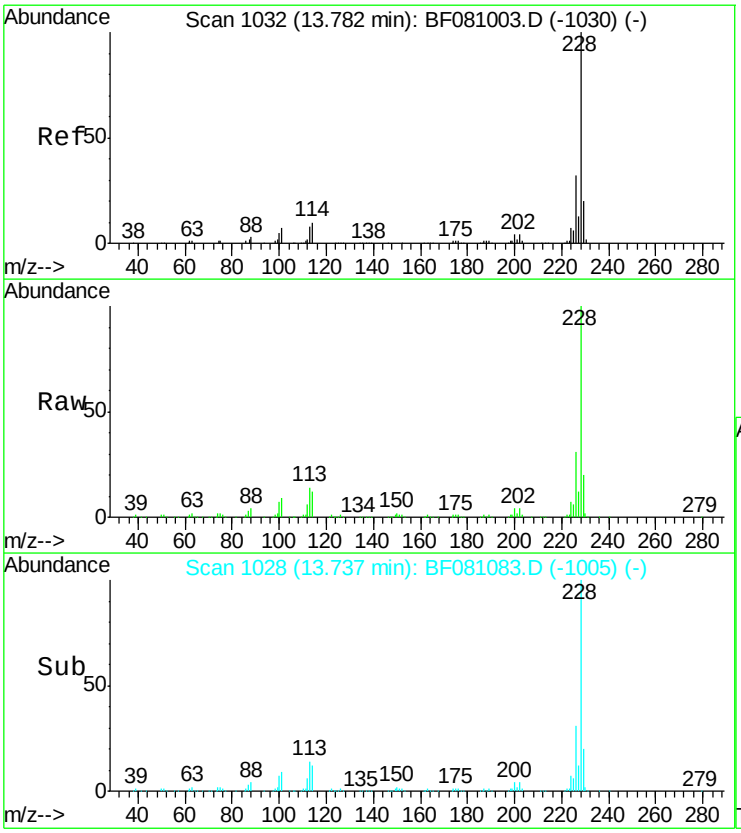
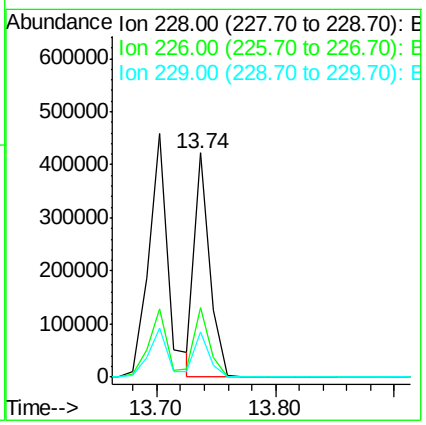
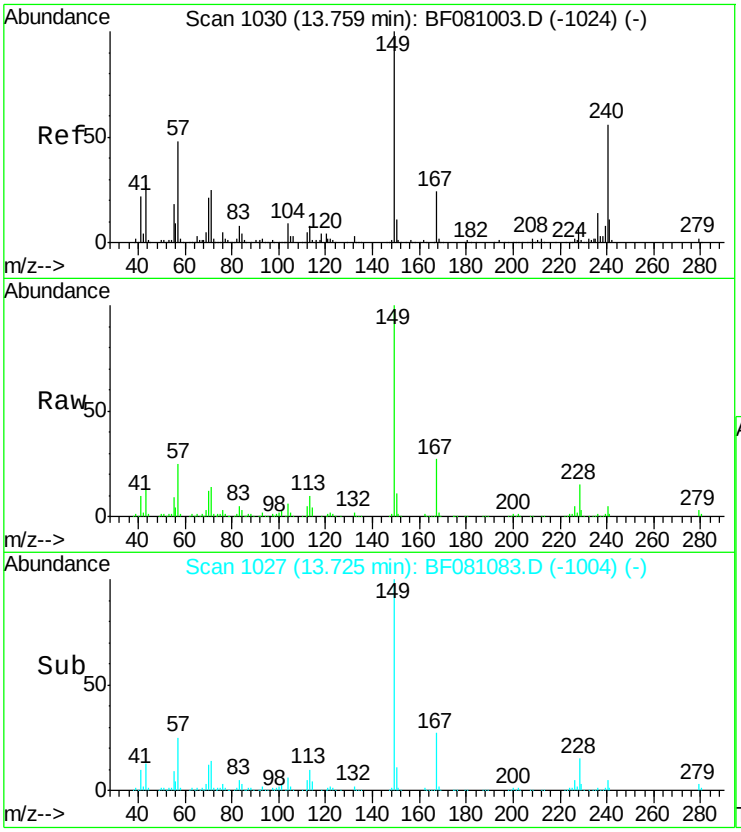


#82
Chrysene
Concen: 32.99 ng
RT: 13.74 min Scan# 1028
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:228 Resp: 382922

Ion	Ratio	Lower	Upper
228	100		
226	31.3	24.4	36.6
229	20.4	16.0	24.0





#83
Bis(2-ethylhexyl)phthalate
Concen: 43.44 ng
RT: 13.73 min Scan# 1027
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:149 Resp: 373348

Ion	Ratio	Lower	Upper
149	100		
167	26.8	20.7	31.1
279	3.4	2.2	3.4#

Instrument :
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ClientSampleId :
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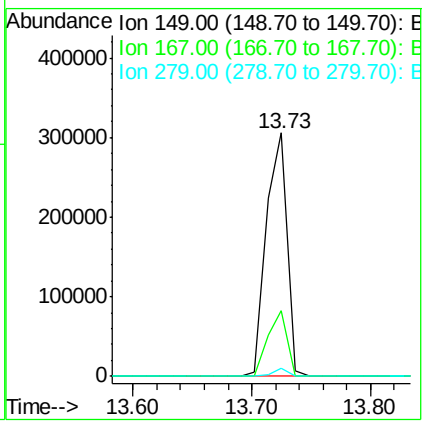
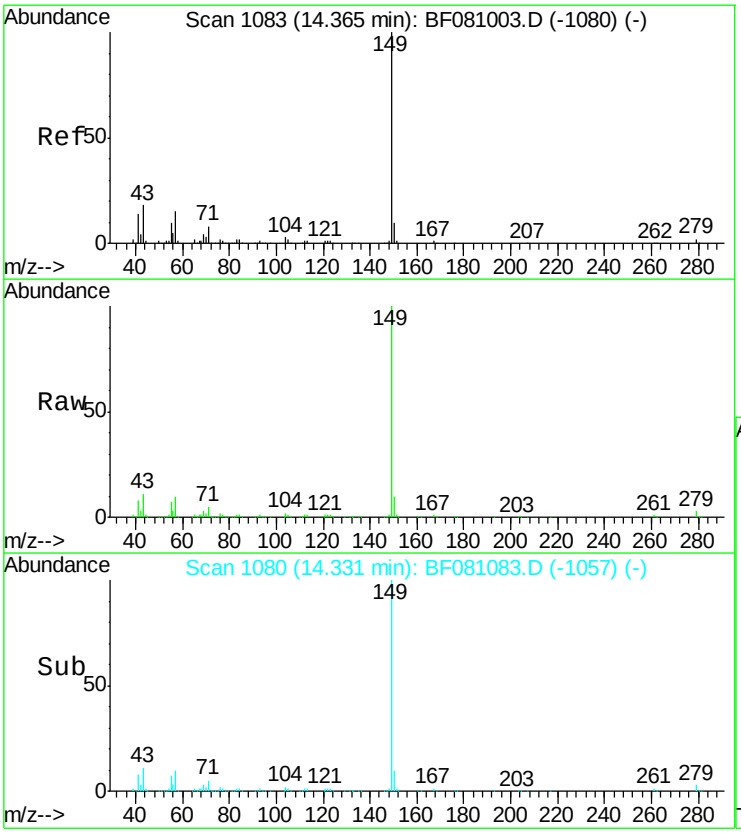
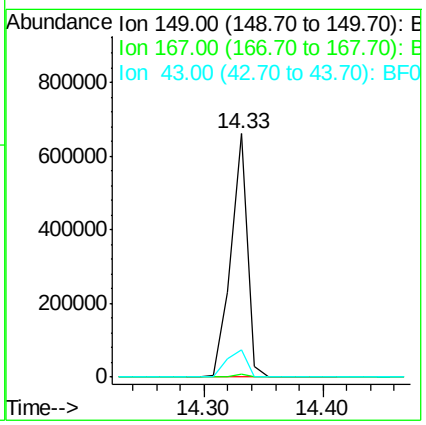


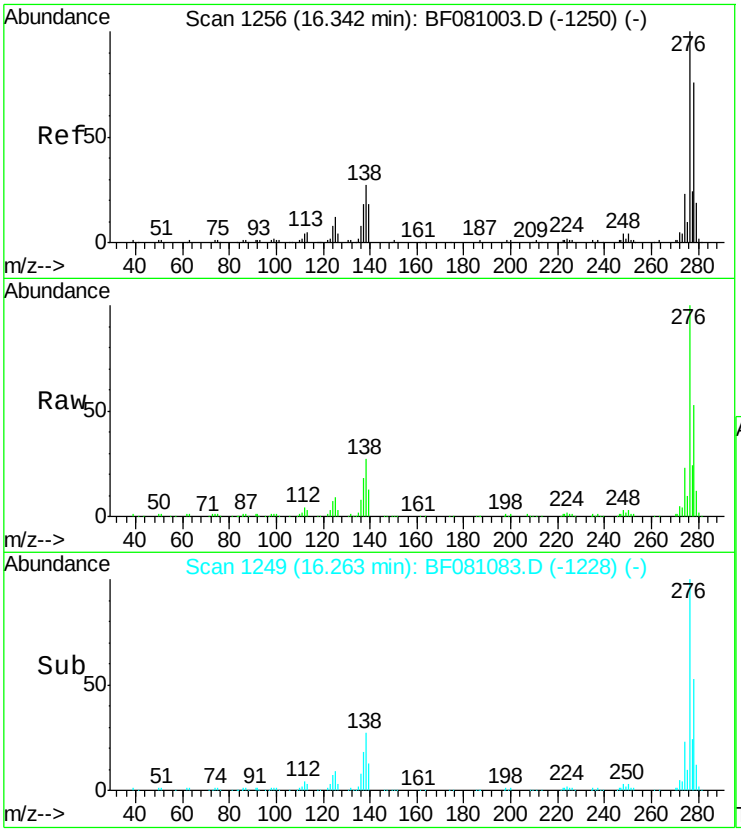


#84
Di-n-octyl phthalate
Concen: 48.58 ng
RT: 14.33 min Scan# 1080
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:149 Resp: 634619

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.1	1.7
43	13.7	11.6	17.4

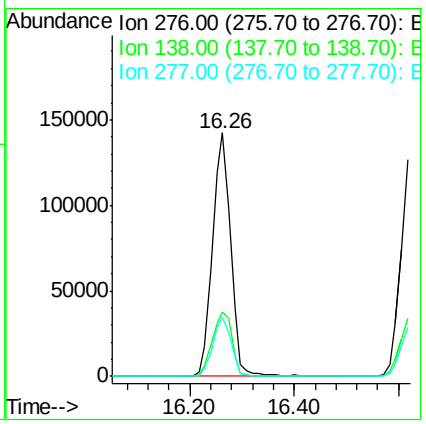




#85
Indeno(1,2,3-cd)pyrene
Concen: 42.07 ng
RT: 16.26 min Scan# 1249
Delta R.T. -0.06 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:276 Resp: 342856

Ion	Ratio	Lower	Upper
276	100		
138	28.9	18.6	28.0#
277	24.5	19.8	29.8



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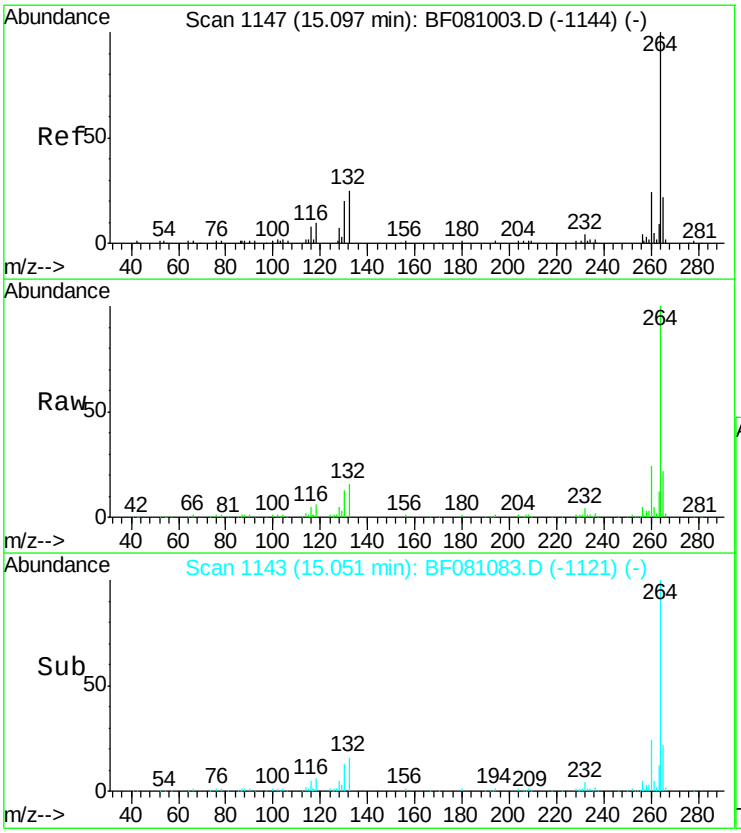
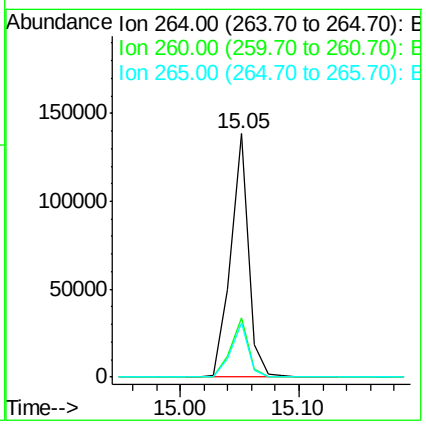
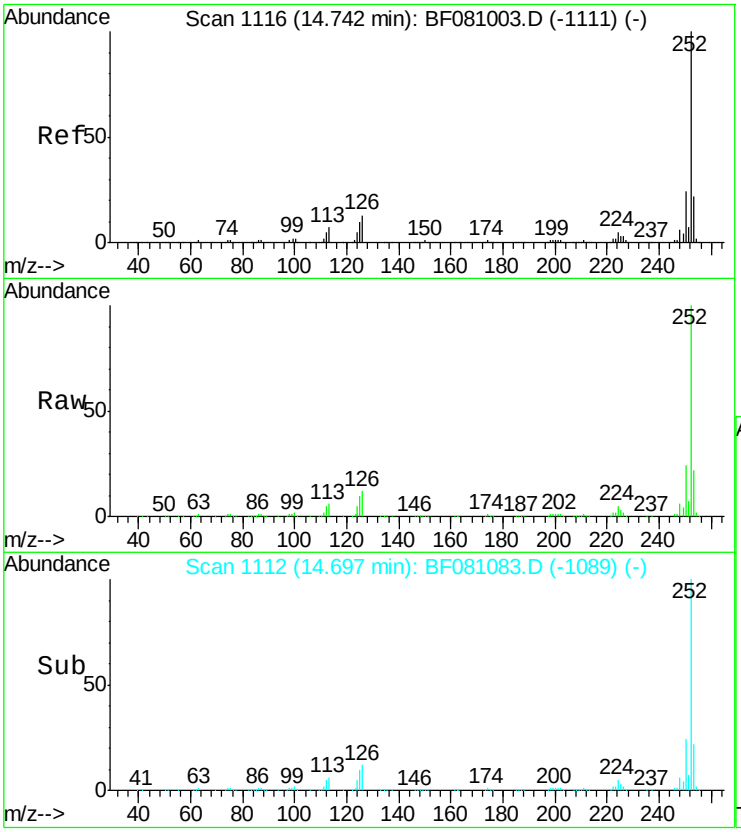


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.05 min Scan# 1143
Delta R.T. -0.05 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:264 Resp: 145181

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.6	29.4
265	22.1	17.5	26.3

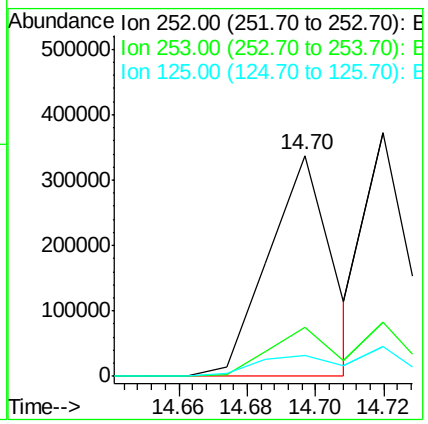




#87
Benzo(b)fluoranthene
Concen: 42.73 ng m
RT: 14.70 min Scan# 1112
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:252 Resp: 438820

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	9.6	8.0	12.0



Instrument :
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ClientSampleId :
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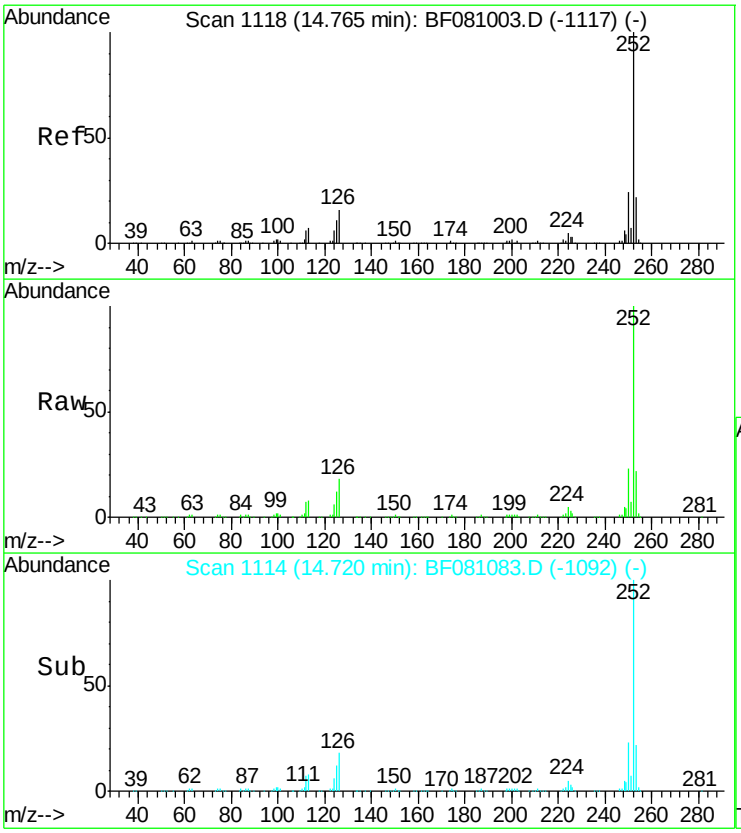
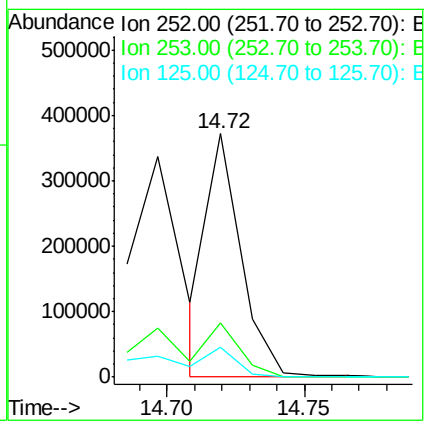
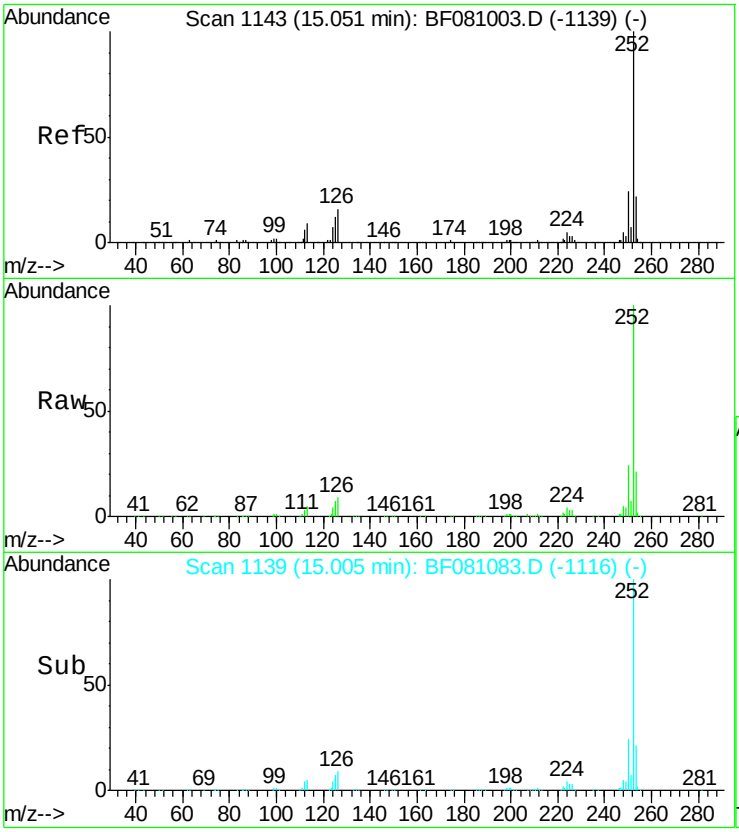


#88
Benzo(k)fluoranthene
Concen: 33.81 ng m
RT: 14.72 min Scan# 1114
Delta R.T. -0.05 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:252 Resp: 323557

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.6	26.4
125	12.4	10.3	15.5





#89
Benzo(a)pyrene
Concen: 40.96 ng
RT: 15.01 min Scan# 1139
Delta R.T. -0.03 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:252 Resp: 366467

Ion	Ratio	Lower	Upper
252	100		
253	21.2	16.6	25.0
125	7.4	7.8	11.8#

Instrument :
BNA_F
ClientSampleId :
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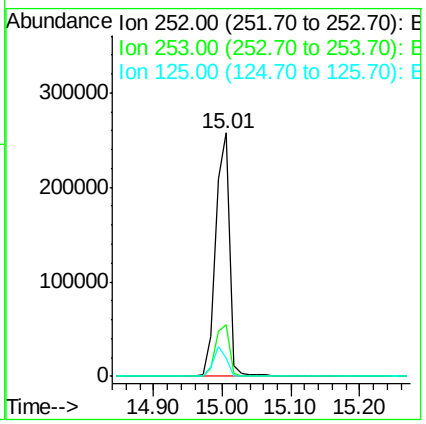
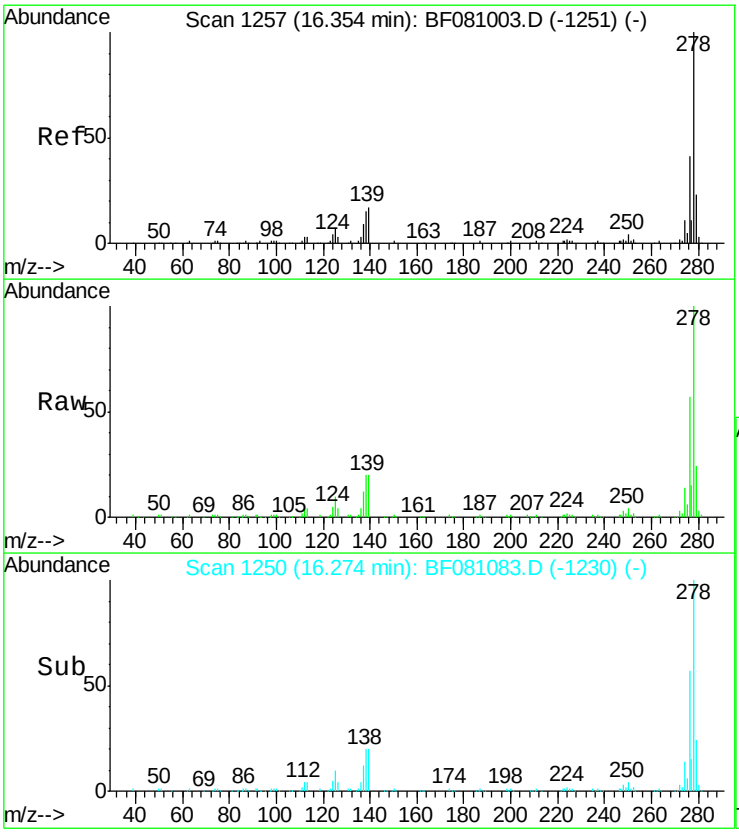
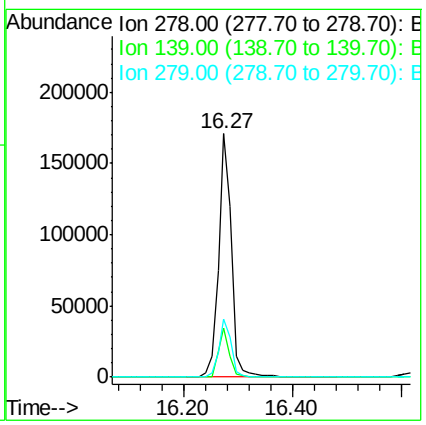


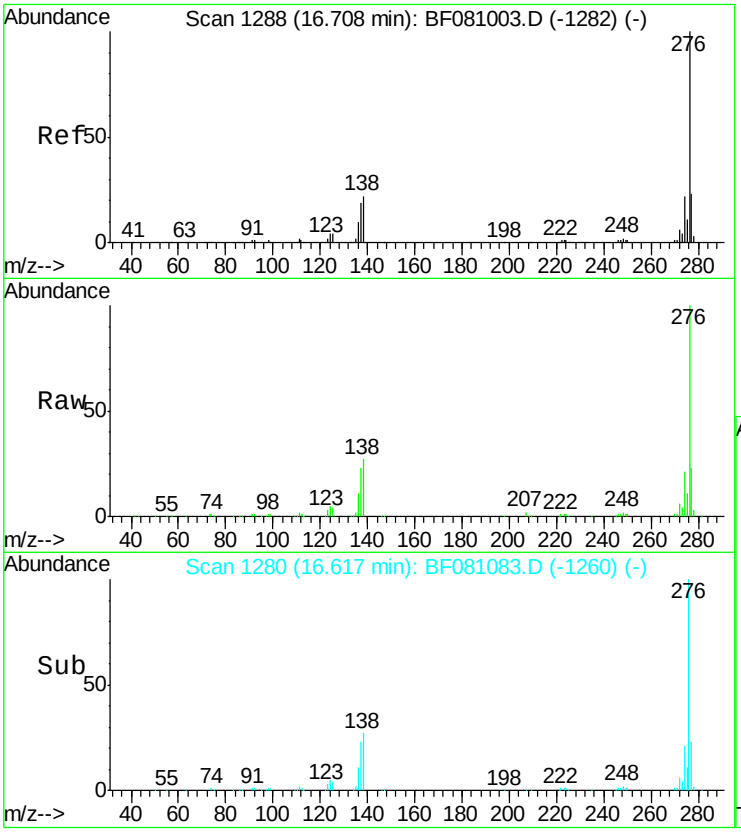


#90
Dibenzo(a,h)anthracene
Concen: 40.78 ng
RT: 16.27 min Scan# 1250
Delta R.T. -0.07 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:278 Resp: 284310

Ion	Ratio	Lower	Upper
278	100		
139	20.4	10.8	16.2#
279	23.9	19.0	28.6

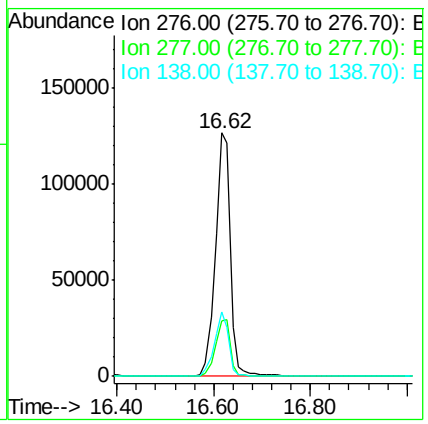




#91
Benzo(g,h,i)perylene
Concen: 39.16 ng
RT: 16.62 min Scan# 1280
Delta R.T. -0.07 min
Lab File: BF081083.D
Acq: 19 Aug 2015 15:28

Tgt Ion:276 Resp: 277007

Ion	Ratio	Lower	Upper
276	100		
277	22.9	18.2	27.2
138	26.6	13.7	20.5#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
MMDadoda
8/20/2015 3:40:56 PM