Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092415\
Data File : BF081771.D
Acq On : 24 Sep 2015 18:54
Operator : UM/IZ
Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC025

Manual Integrations APPROVED
MMDadoda
9/25/2015 3:36:10 PM

Quant Time: Sep 25 03:40:30 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 25 02:42:50 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.95	152	133754	20.00	ng		0.00
21) Naphthalene-d8	8.24	136	539630	20.00	ng		0.00
38) Acenaphthene-d10	9.99	164	253459	20.00	ng		-0.01
63) Phenanthrene-d10	11.47	188	488072	20.00	ng		0.00
75) Chrysene-d12	14.12	240	425304	20.00	ng		0.00
86) Perylene-d12	15.58	264	304608	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.53	112	404702	47.19	ng		-0.01
7) Phenol-d6	6.56	99	503403	45.20	ng		-0.01
23) Nitrobenzene-d5	7.52	82	444693	41.72	ng		0.00
41) 2,4,6-Tribromophenol	10.78	330	119103	53.47	ng		-0.01
44) 2-Fluorobiphenyl	9.31	172	940545	50.09	ng		0.00
78) Terphenyl-d14	13.06	244	910568	49.78	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.59	88	99542	25.81	ng	#	100
3) Pyridine	3.36	79	279112	26.96	ng		99
4) n-Nitrosodimethylamine	3.30	42	127999	22.29	ng		96
6) Aniline	6.61	93	373310	23.57	ng		96
8) 2-Chlorophenol	6.73	128	240713	25.76	ng		95
9) Benzaldehyde	6.50	77	165640	23.94	ng		94
10) Phenol	6.58	94	272521	21.18	ng		84
11) bis(2-Chloroethyl)ether	6.69	93	242100	25.95	ng		94
12) 1,3-Dichlorobenzene	6.89	146	283801	28.00	ng		98
13) 1,4-Dichlorobenzene	6.97	146	284589	27.47	ng		99
14) 1,2-Dichlorobenzene	7.12	146	249325	27.05	ng		98
15) Benzyl Alcohol	7.09	79	194637	21.65	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.23	45	394657	22.08	ng		99
17) 2-Methylphenol	7.19	107	183183	24.44	ng		96
18) Hexachloroethane	7.46	117	89045	22.85	ng		99
19) n-Nitroso-di-n-propylamine	7.36	70	164416	21.43	ng		93
20) 3+4-Methylphenols	7.35	107	246610	24.68	ng		97
22) Acetophenone	7.36	105	313580	22.33	ng	#	91
24) Nitrobenzene	7.53	77	221836	19.81	ng	#	82
25) Isophorone	7.77	82	458875	22.62	ng	#	92
26) 2-Nitrophenol	7.85	139	84318	17.50	ng		91
27) 2,4-Dimethylphenol	7.89	122	227650	26.94	ng		96
28) bis(2-Chloroethoxy)methane	7.99	93	303610	26.23	ng		99
29) 2,4-Dichlorophenol	8.09	162	204422	27.02	ng		96
30) 1,2,4-Trichlorobenzene	8.18	180	221410	27.04	ng		98
31) Naphthalene	8.26	128	692412	24.73	ng		99
32) Benzoic acid	7.93	122	11307	2.19	ng		96
33) 4-Chloroaniline	8.31	127	309207	27.42	ng		96
34) Hexachlorobutadiene	8.38	225	135586	27.15	ng		98
35) Caprolactam	8.66	113	52679	23.13	ng		95
36) 4-Chloro-3-methylphenol	8.78	107	210249	25.61	ng		94
37) 2-Methylnaphthalene	8.95	142	454214	24.78	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.12	216	205278	25.89	ng	#	100
40) Hexachlorocyclopentadiene	9.10	237	86894	22.61	ng		94

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092415\
Data File : BF081771.D
Acq On : 24 Sep 2015 18:54
Operator : UM/IZ
Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC025

Manual Integrations APPROVED
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9/25/2015 3:36:10 PM

Quant Time: Sep 25 03:40:30 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 25 02:42:50 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.22	196	159605	29.07	ng		100
43) 2,4,5-Trichlorophenol	9.26	196	143807	26.10	ng		95
45) 1,1'-Biphenyl	9.42	154	576061	24.93	ng		97
46) 2-Chloronaphthalene	9.44	162	460980	28.19	ng		98
47) 2-Nitroaniline	9.53	65	117222	18.38	ng		97
48) Acenaphthylene	9.85	152	700237	23.75	ng		99
49) Dimethylphthalate	9.71	163	548807	28.41	ng		99
50) 2,6-Dinitrotoluene	9.77	165	91693	21.14	ng	#	39
51) Acenaphthene	10.02	154	391537	23.30	ng		99
52) 3-Nitroaniline	9.94	138	122923	25.08	ng		91
53) 2,4-Dinitrophenol	10.05	184	5395	3.36	ng	#	83
54) Dibenzofuran	10.19	168	580875	23.77	ng		98
55) 4-Nitrophenol	10.08	139	62688	20.15	ng	#	72
56) 2,4-Dinitrotoluene	10.17	165	110600	20.00	ng	#	44
57) Fluorene	10.54	166	454139	25.09	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.31	232	120589	28.20	ng	#	100
59) Diethylphthalate	10.41	149	518920	25.85	ng		99
60) 4-Chlorophenyl-phenylether	10.54	204	214347	24.78	ng		97
61) 4-Nitroaniline	10.55	138	99834	19.80	ng		94
62) Azobenzene	10.69	77	509041	23.21	ng		85
64) 4,6-Dinitro-2-methylphenol	10.58	198	14378	6.06	ng	#	72
65) n-Nitrosodiphenylamine	10.65	169	454098	26.20	ng		99
66) 4-Bromophenyl-phenylether	11.03	248	136310	26.81	ng	#	94
67) Hexachlorobenzene	11.09	284	159180	30.13	ng	#	90
68) Atrazine	11.18	200	144145	28.06	ng		95
69) Pentachlorophenol	11.28	266	54375	25.72	ng		100
70) Phenanthrene	11.50	178	714909	26.59	ng		99
71) Anthracene	11.55	178	755960	27.43	ng		99
72) Carbazole	11.70	167	615249	23.71	ng		99
73) Di-n-butylphthalate	12.03	149	787337	25.70	ng		99
74) Fluoranthene	12.69	202	728739	25.14	ng		98
76) Benzidine	12.81	184	407509	22.87	ng		98
77) Pyrene	12.91	202	724205	23.36	ng		99
79) Butylbenzylphthalate	13.53	149	302151	22.24	ng		98
80) Benzo(a)anthracene	14.10	228	641080	24.18	ng		99
81) 3,3'-Dichlorobenzidine	14.07	252	221187	24.39	ng	#	98
82) Chrysene	14.14	228	556568	22.61	ng		100
83) Bis(2-ethylhexyl)phthalate	14.09	149	391314	21.78	ng		99
84) Di-n-octyl phthalate	14.71	149	544970	18.72	ng	#	100
85) Indeno(1,2,3-cd)pyrene	17.04	276	520018	28.41	ng	#	100
87) Benzo(b)fluoranthene	15.16	252	516043	25.19	ng		99
88) Benzo(k)fluoranthene	15.18	252	424019m	23.36	ng		
89) Benzo(a)pyrene	15.52	252	424585	23.40	ng		98
90) Dibenzo(a,h)anthracene	17.06	278	431201	29.88	ng	#	96
91) Benzo(g,h,i)perylene	17.49	276	433263	30.92	ng		95

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

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Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092415\
Data File : BF081771.D
Acq On : 24 Sep 2015 18:54
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Sample : SSTDICC025
Misc :
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Quant Time: Sep 25 03:40:30 2015
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 25 02:42:50 2015
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SSTDICC025

Manual Integrations APPROVED
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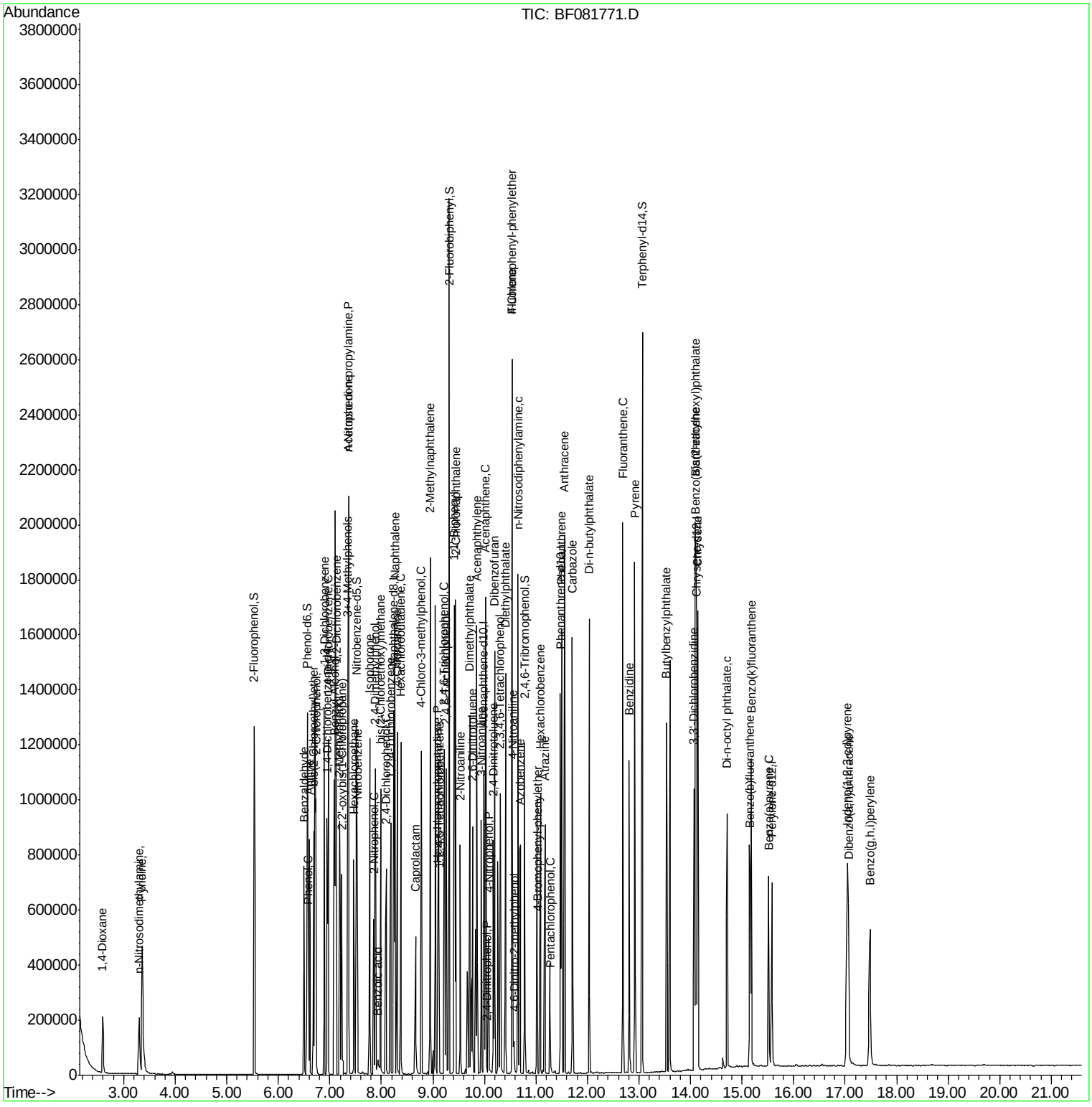
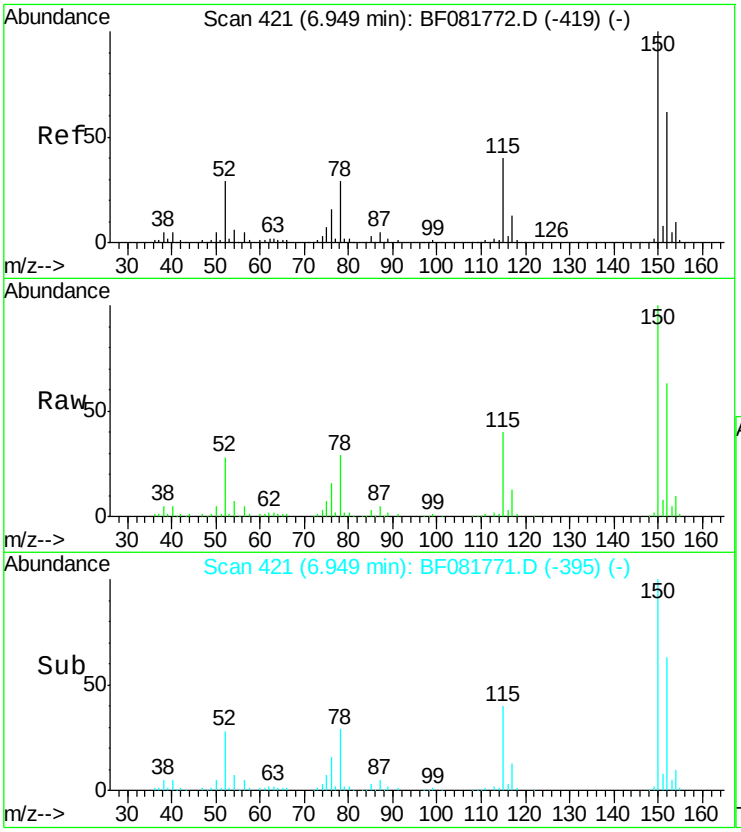
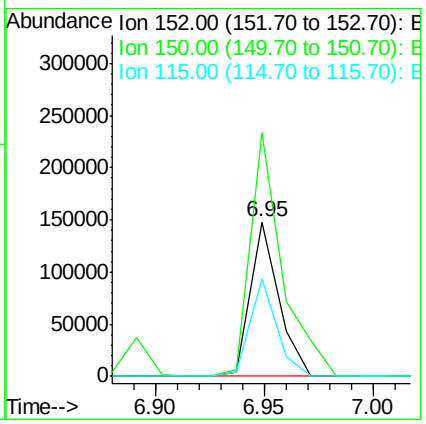




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.95 min Scan# 421
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:152 Resp: 133754

Ion	Ratio	Lower	Upper
152	100		
150	157.5	128.6	192.8
115	63.2	51.0	76.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC025

Manual Integrations APPROVED
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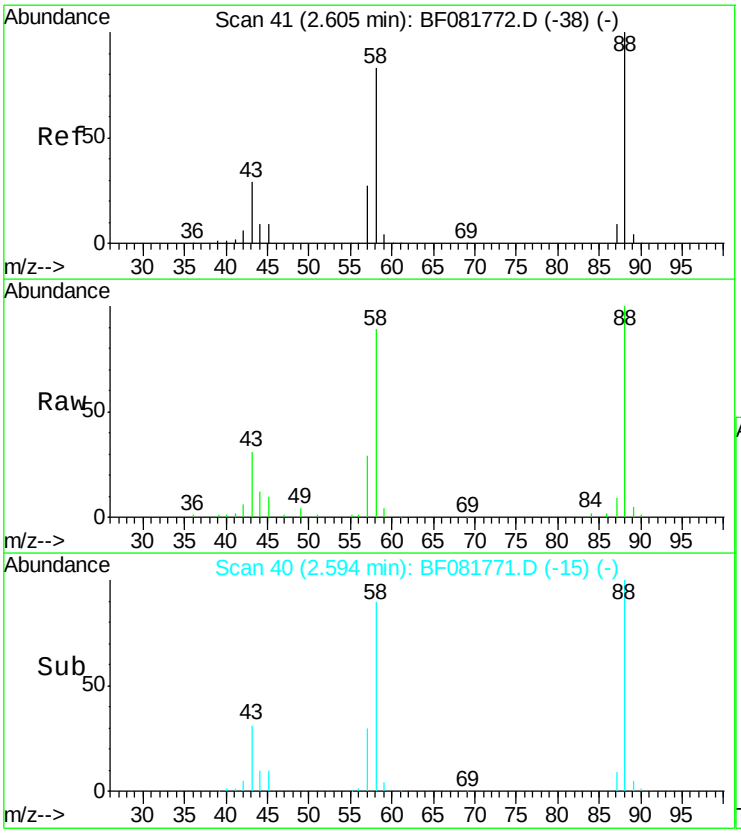
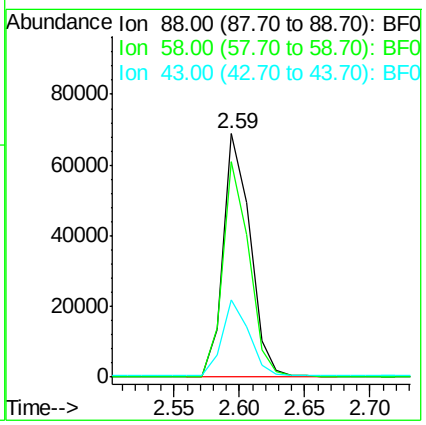
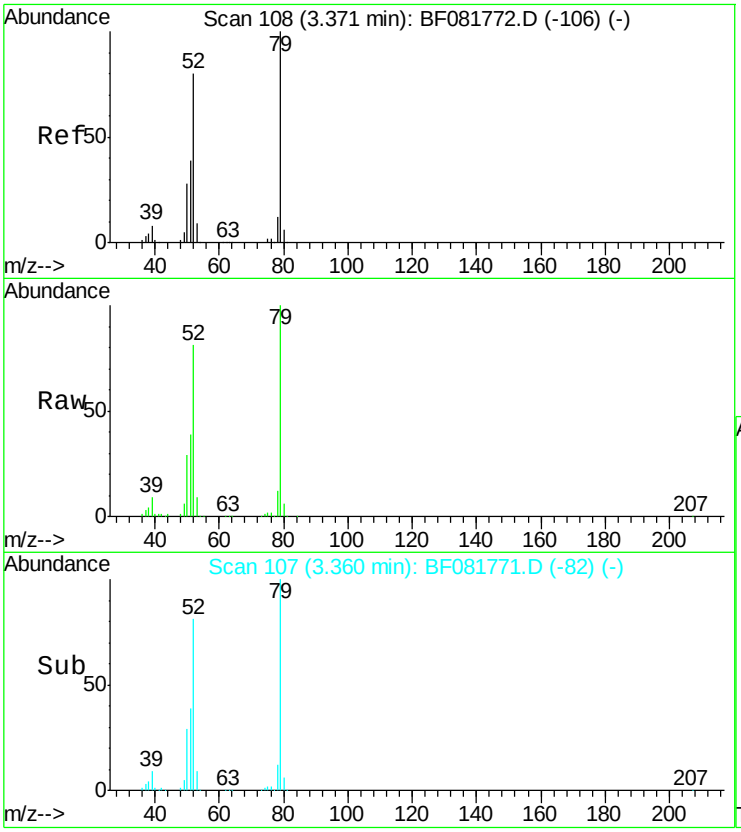


#2
1,4-Dioxane
Concen: 25.81 ng
RT: 2.59 min Scan# 40
Delta R.T. -0.01 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion: 88 Resp: 99542

Ion	Ratio	Lower	Upper
88	100		
58	86.2	0.0	0.0#
43	31.1	0.0	0.0#

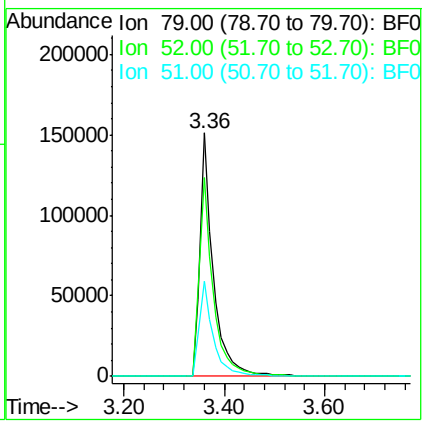




#3
Pyridine
Concen: 26.96 ng
RT: 3.36 min Scan# 107
Delta R.T. -0.01 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion: 79 Resp: 279112

Ion	Ratio	Lower	Upper
79	100		
52	81.5	64.3	96.5
51	38.9	31.5	47.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC025

Manual Integrations APPROVED
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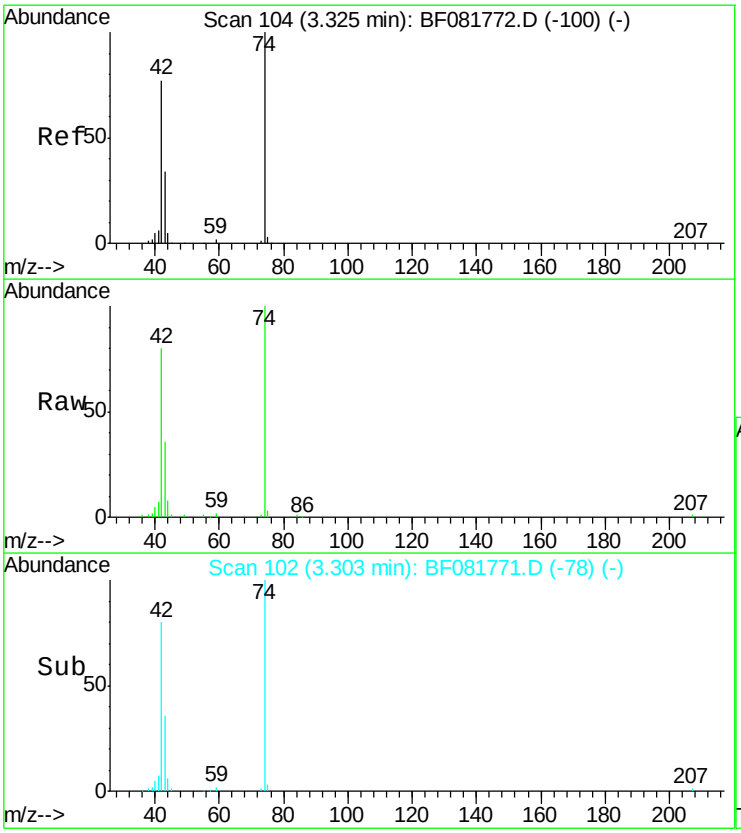
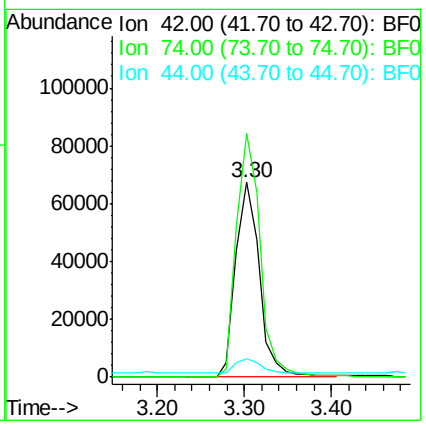
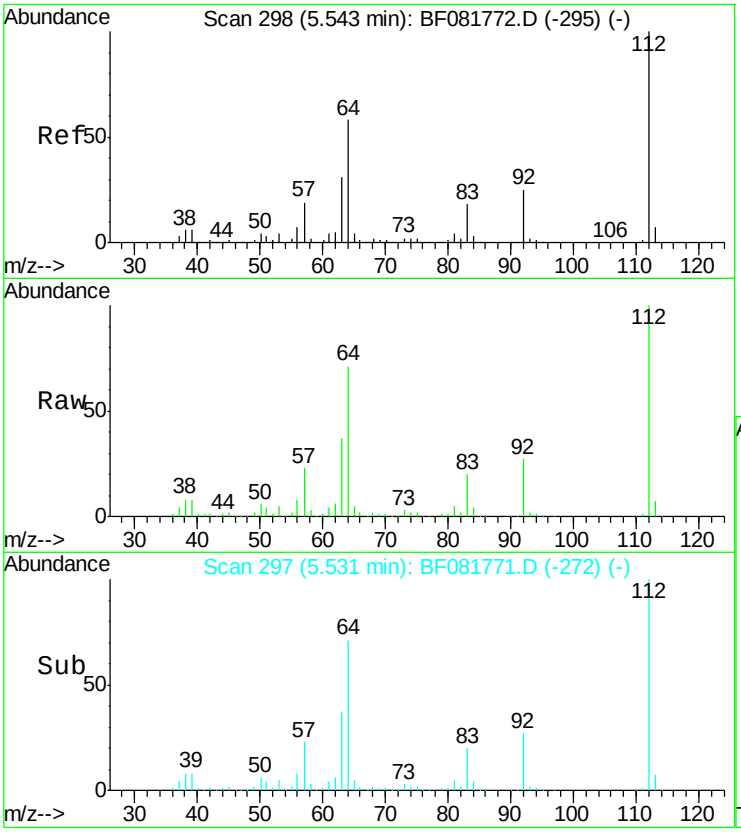


#4
n-Nitrosodimethylamine
Concen: 22.29 ng
RT: 3.30 min Scan# 102
Delta R.T. -0.02 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion: 42 Resp: 127999

Ion	Ratio	Lower	Upper
42	100		
74	125.0	104.0	156.0
44	9.5	6.8	10.2

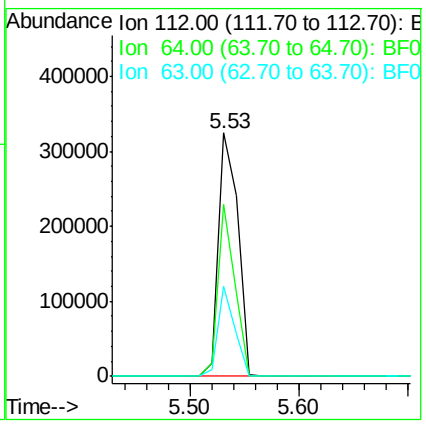




#5
2-Fluorophenol
Concen: 47.19 ng
RT: 5.53 min Scan# 297
Delta R.T. -0.01 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:112 Resp: 404702

Ion	Ratio	Lower	Upper
112	100		
64	70.8	46.2	69.4#
63	36.9	25.0	37.4



Instrument :
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ClientSampleId :
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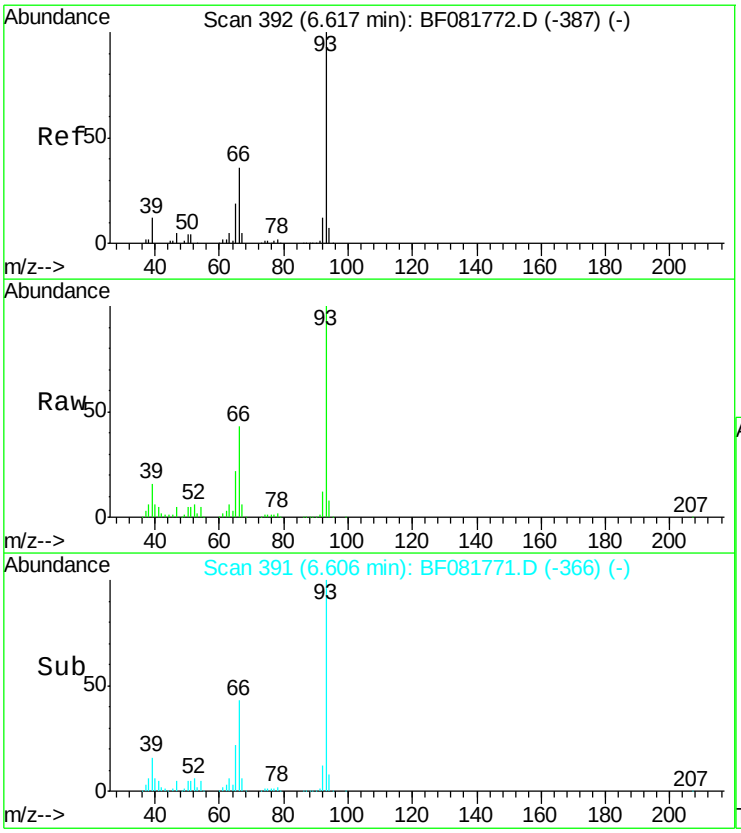
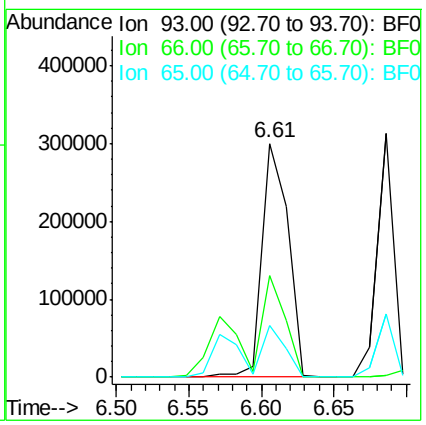
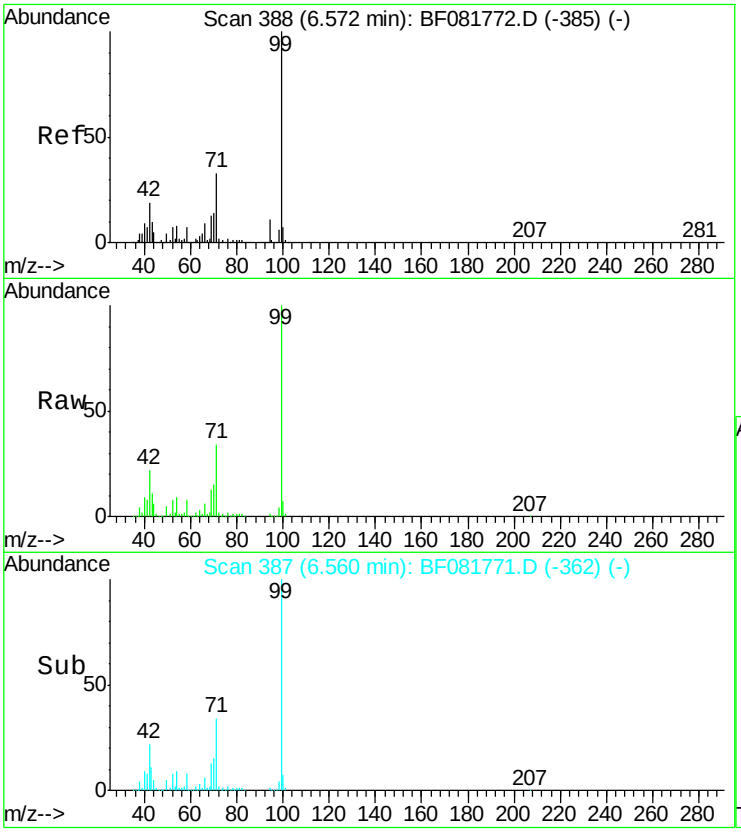


#6
Aniline
Concen: 23.57 ng
RT: 6.61 min Scan# 391
Delta R.T. -0.01 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion: 93 Resp: 373310

Ion	Ratio	Lower	Upper
93	100		
66	43.3	32.3	48.5
65	22.2	16.2	24.4

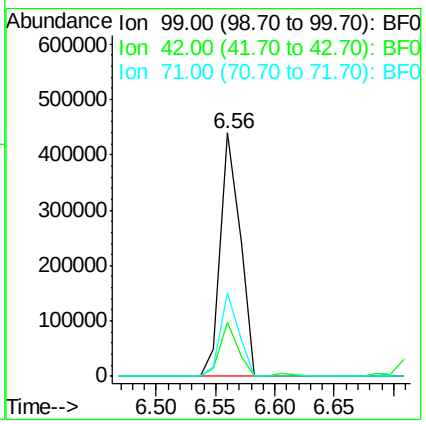




#7
Phenol-d6
Concen: 45.20 ng
RT: 6.56 min Scan# 387
Delta R.T. -0.01 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion: 99 Resp: 503403

Ion	Ratio	Lower	Upper
99	100		
42	22.3	15.6	23.4
71	34.4	26.1	39.1



Instrument :
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ClientSampleId :
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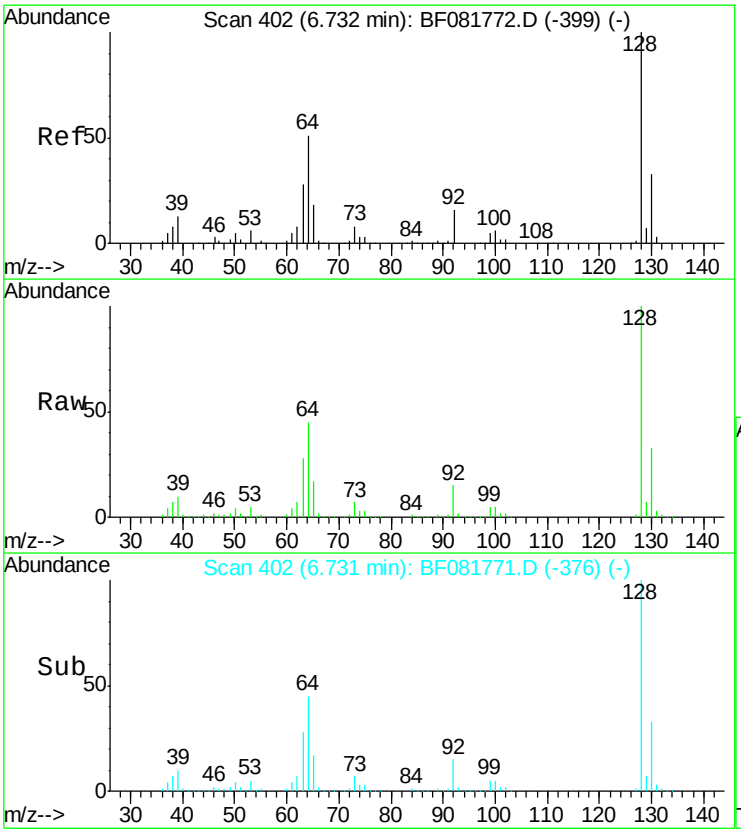
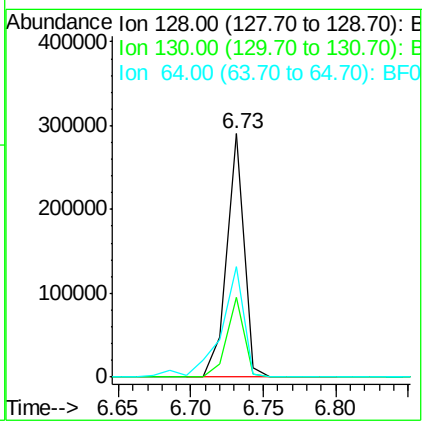
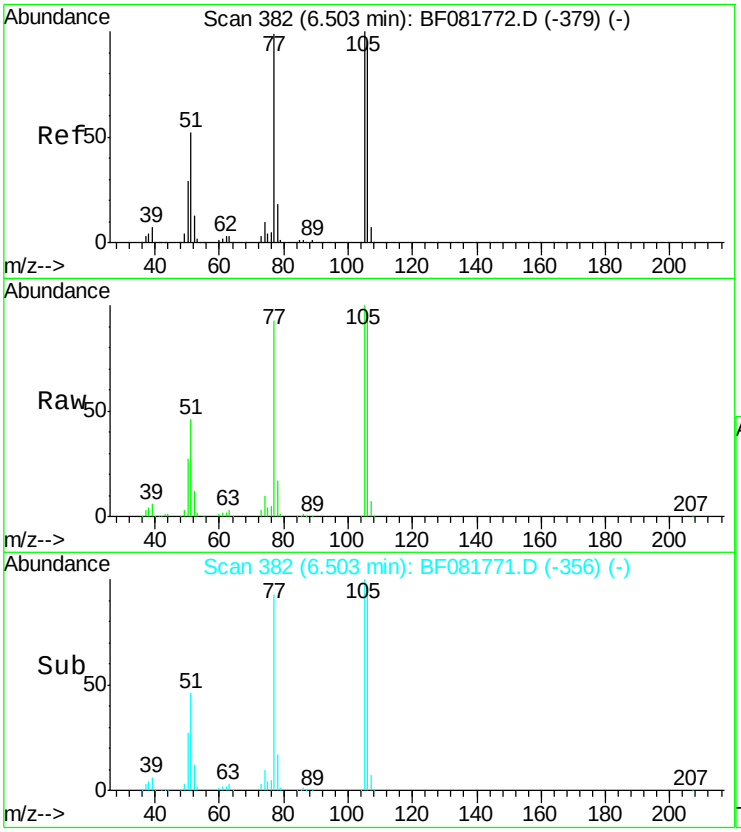


#8
2-Chlorophenol
Concen: 25.76 ng
RT: 6.73 min Scan# 402
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:128 Resp: 240713

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.8	52.8
64	45.3	31.4	71.4

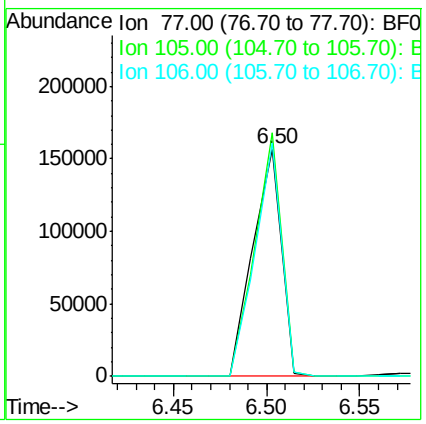




#9
Benzaldehyde
Concen: 23.94 ng
RT: 6.50 min Scan# 382
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion: 77 Resp: 165640

Ion	Ratio	Lower	Upper
77	100		
105	107.1	81.4	121.4
106	102.4	76.6	116.6



Instrument :
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ClientSampleId :
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Manual Integrations APPROVED
MMDadoda
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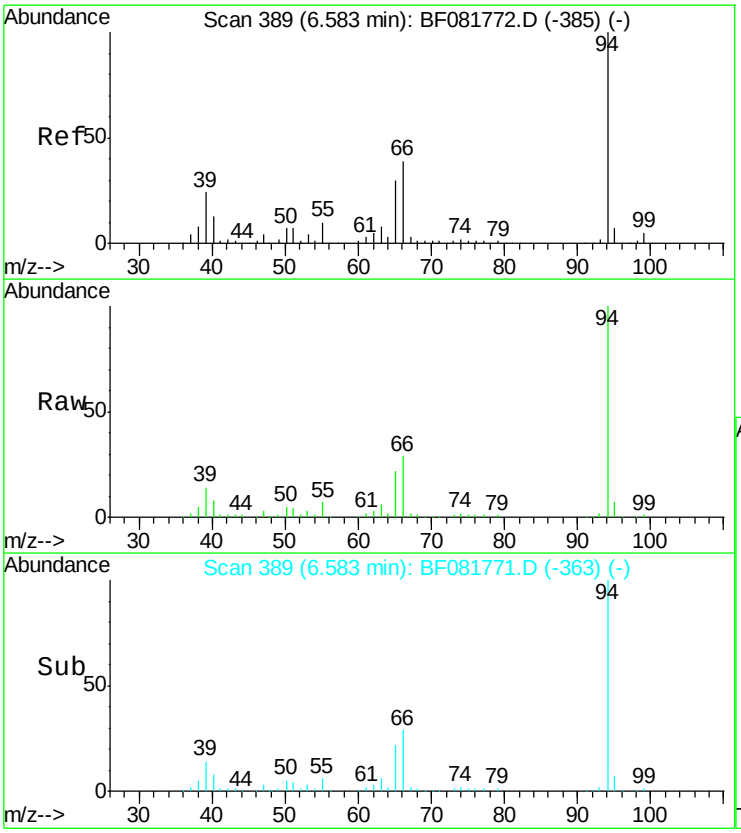
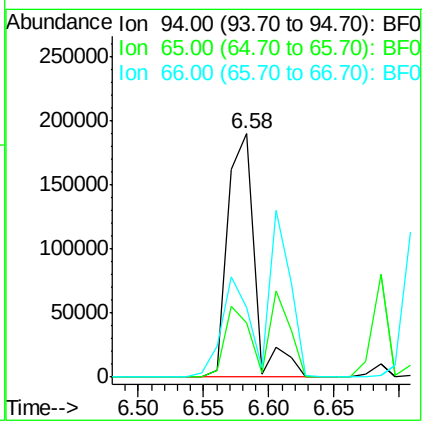
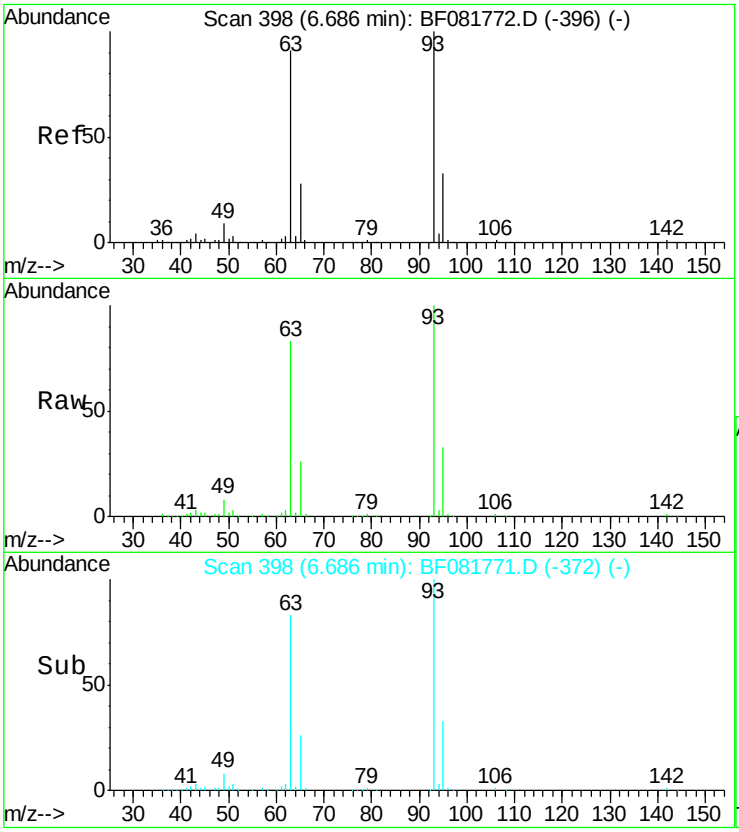


#10
Phenol
Concen: 21.18 ng
RT: 6.58 min Scan# 389
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion: 94 Resp: 272521

Ion	Ratio	Lower	Upper
94	100		
65	22.2	10.4	50.4
66	28.7	19.4	59.4

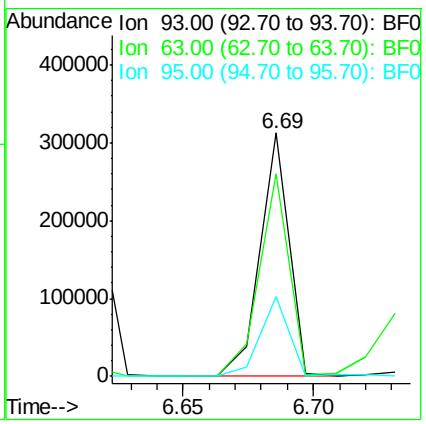




#11
bis(2-Chloroethyl)ether
Concen: 25.95 ng
RT: 6.69 min Scan# 398
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion: 93 Resp: 242100

Ion	Ratio	Lower	Upper
93	100		
63	83.2	71.3	111.3
95	32.6	13.1	53.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC025

Manual Integrations APPROVED
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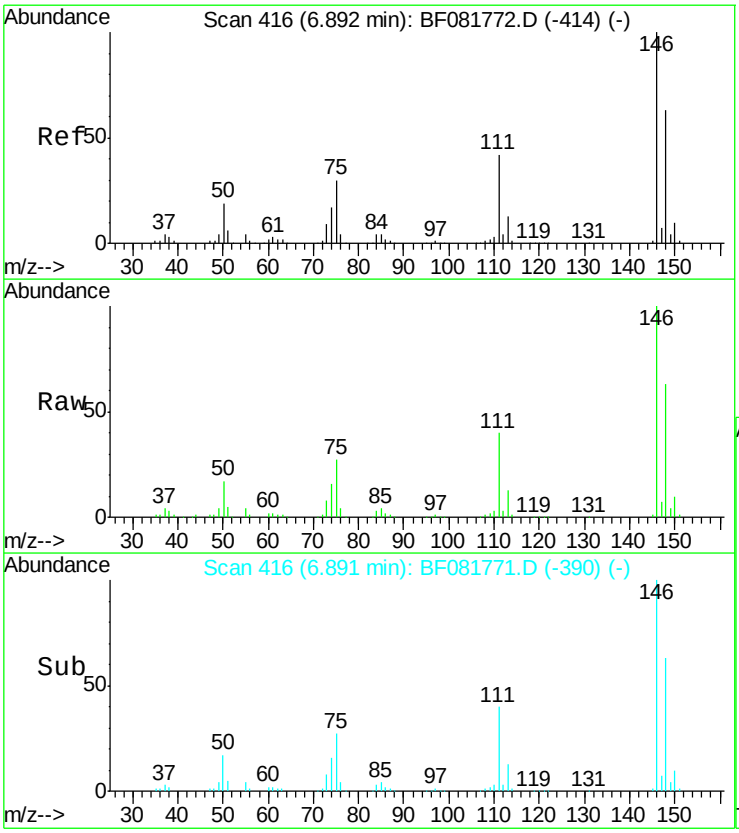
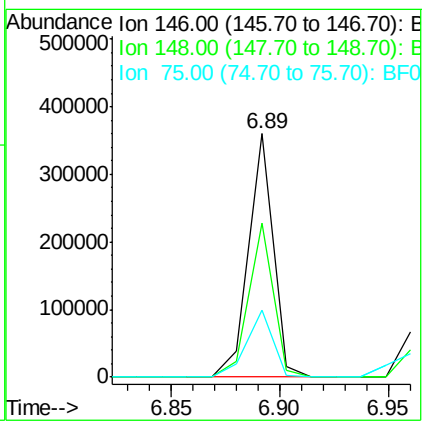
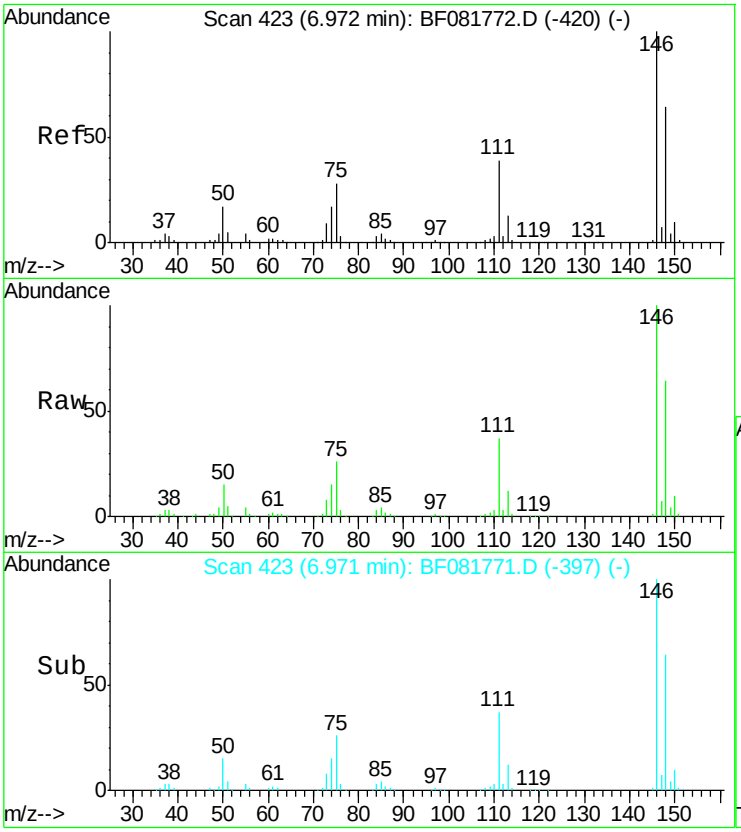


#12
1,3-Dichlorobenzene
Concen: 28.00 ng
RT: 6.89 min Scan# 416
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:146 Resp: 283801

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.7	76.1
75	27.3	24.3	36.5

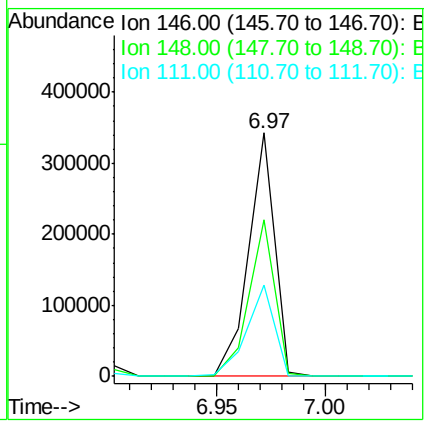




#13
1,4-Dichlorobenzene
Concen: 27.47 ng
RT: 6.97 min Scan# 423
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:146 Resp: 284589

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.3	76.9
111	37.4	31.3	46.9



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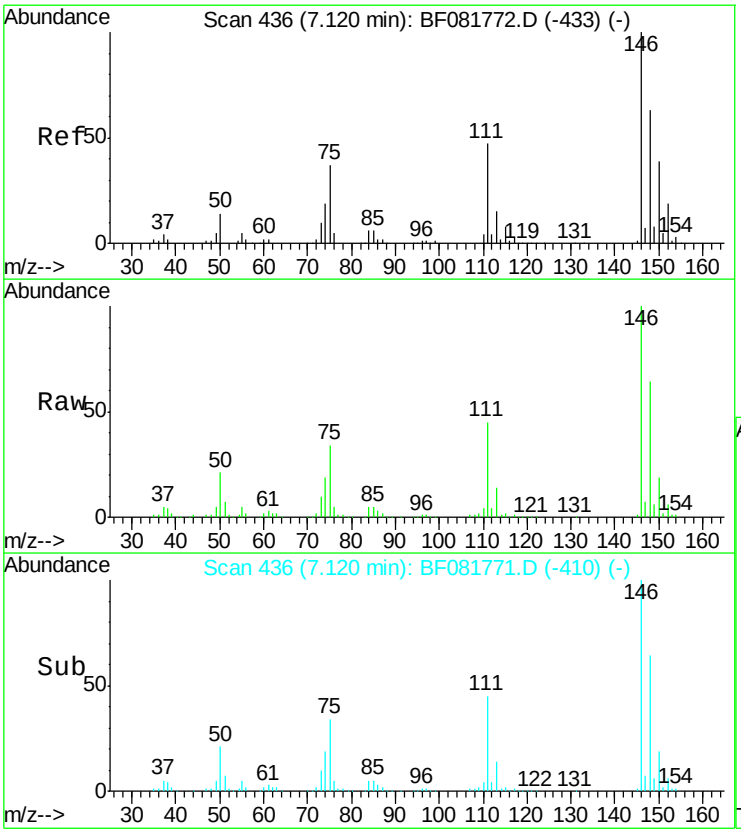
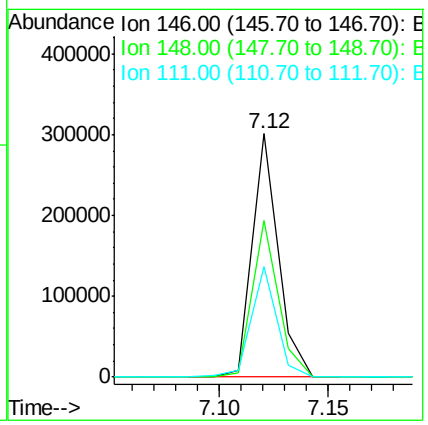
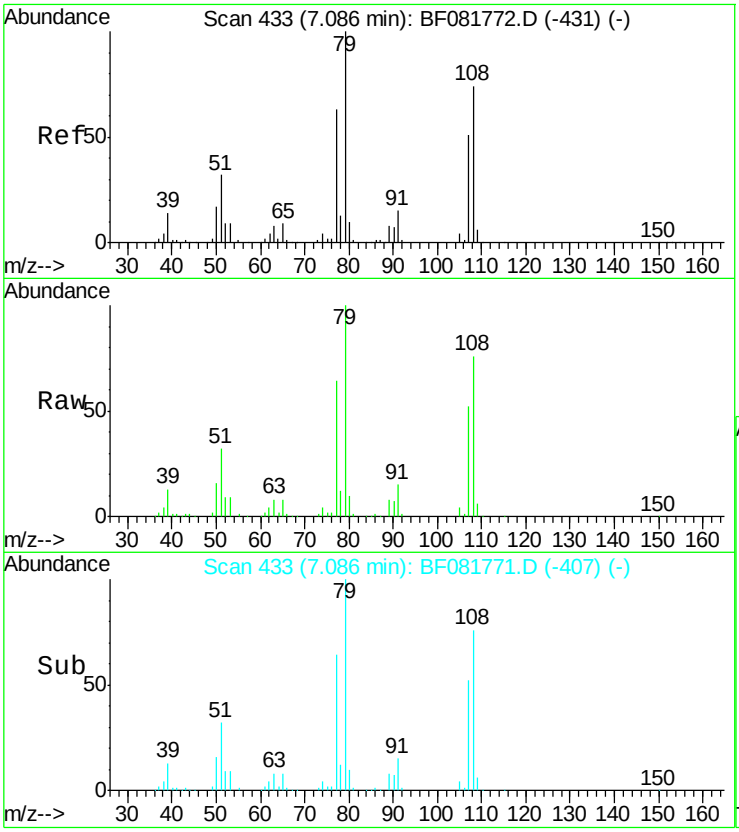


#14
1,2-Dichlorobenzene
Concen: 27.05 ng
RT: 7.12 min Scan# 436
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:146 Resp: 249325

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.6	75.8
111	45.1	37.4	56.2

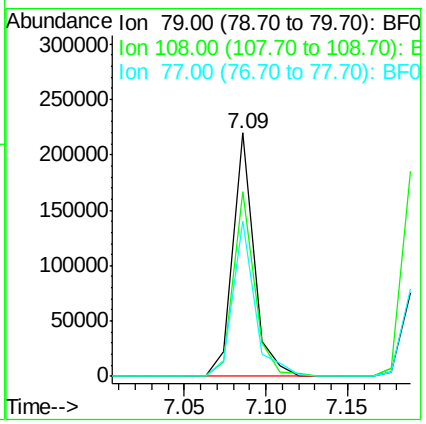




#15
Benzyl Alcohol
Concen: 21.65 ng
RT: 7.09 min Scan# 433
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion: 79 Resp: 194637

Ion	Ratio	Lower	Upper
79	100		
108	76.1	59.4	89.2
77	63.7	50.8	76.2



Instrument :
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ClientSampleId :
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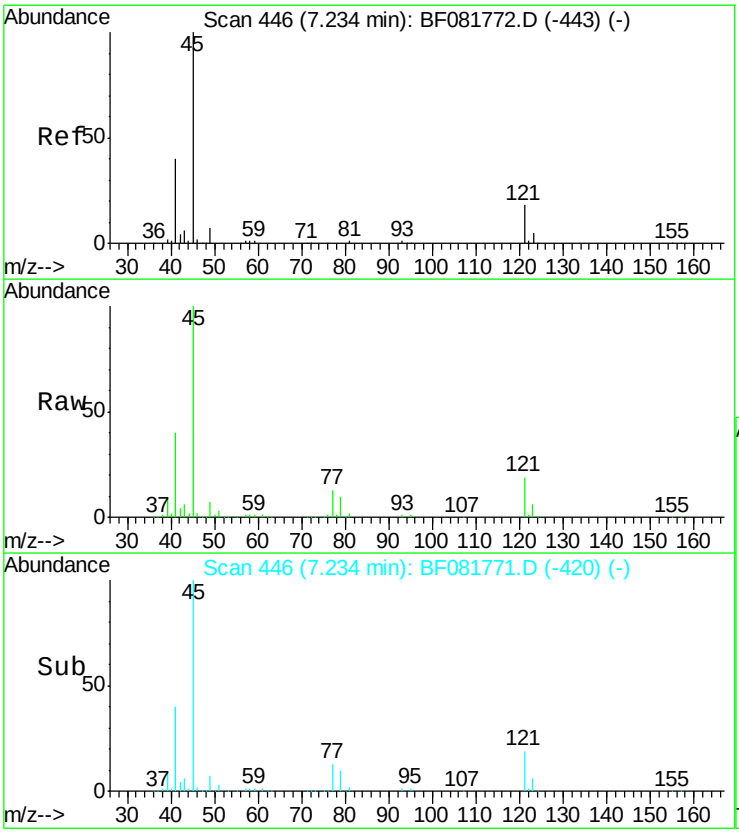
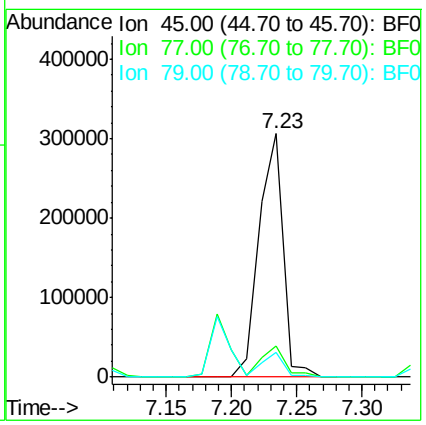
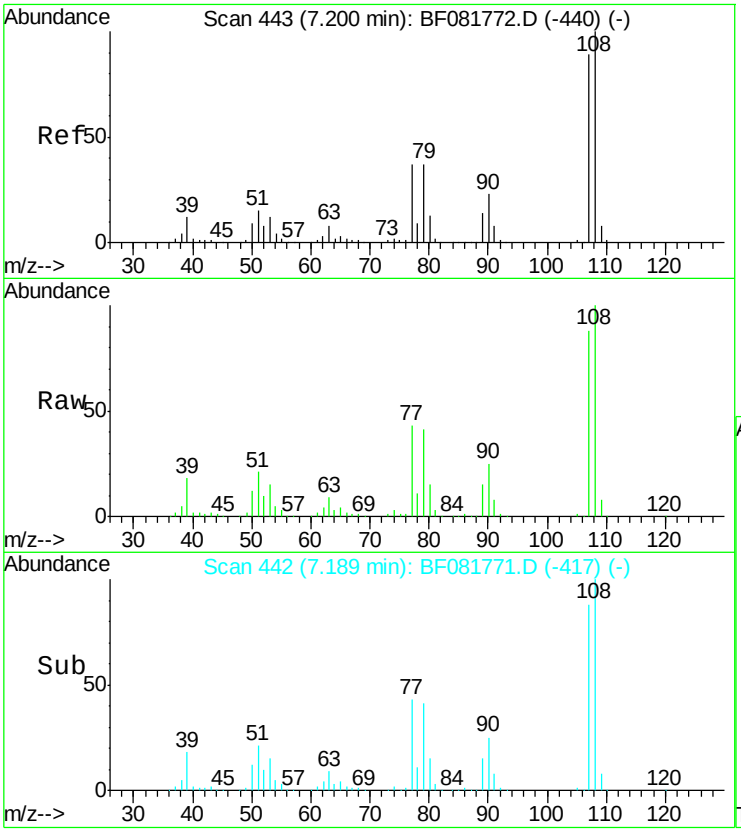


#16
2,2'-oxybis(1-Chloropropane)
Concen: 22.08 ng
RT: 7.23 min Scan# 446
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion: 45 Resp: 394657

Ion	Ratio	Lower	Upper
45	100		
77	12.7	0.0	32.3
79	10.1	0.0	29.7

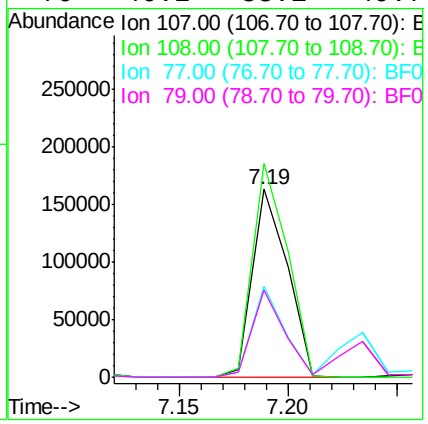




#17
2-Methylphenol
Concen: 24.44 ng
RT: 7.19 min Scan# 442
Delta R.T. -0.01 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:107 Resp: 183183

Ion	Ratio	Lower	Upper
107	100		
108	113.5	90.3	135.5
77	48.3	33.5	50.3
79	46.2	33.1	49.7



Instrument :
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ClientSampleId :
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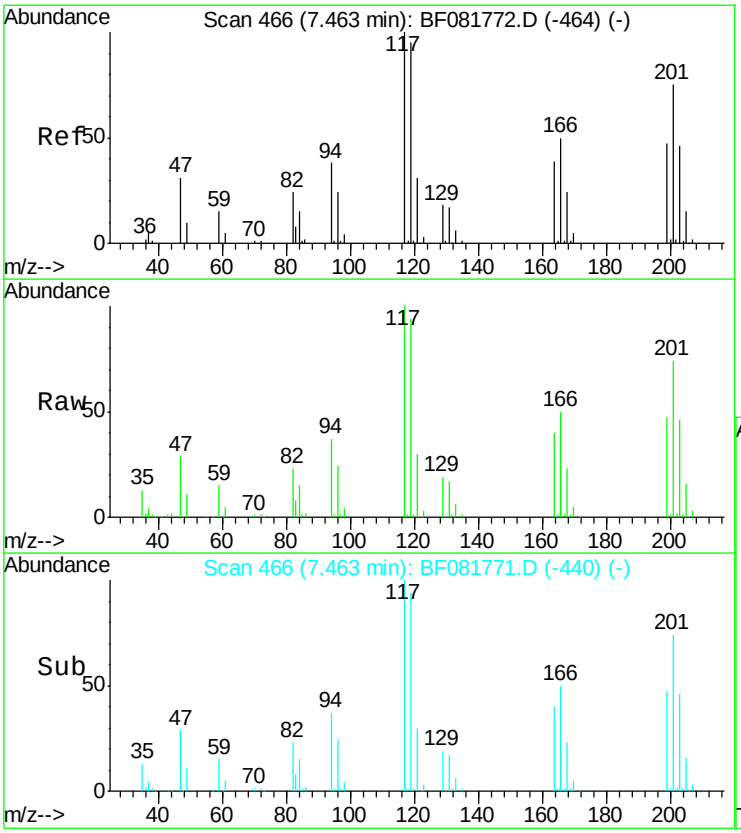
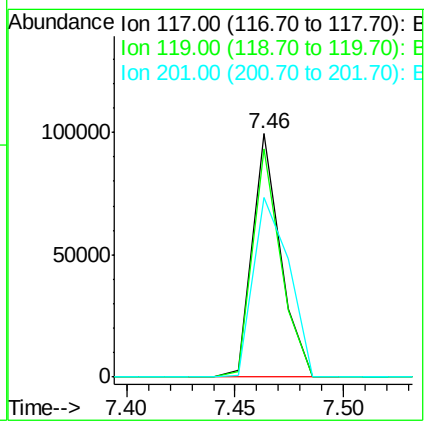
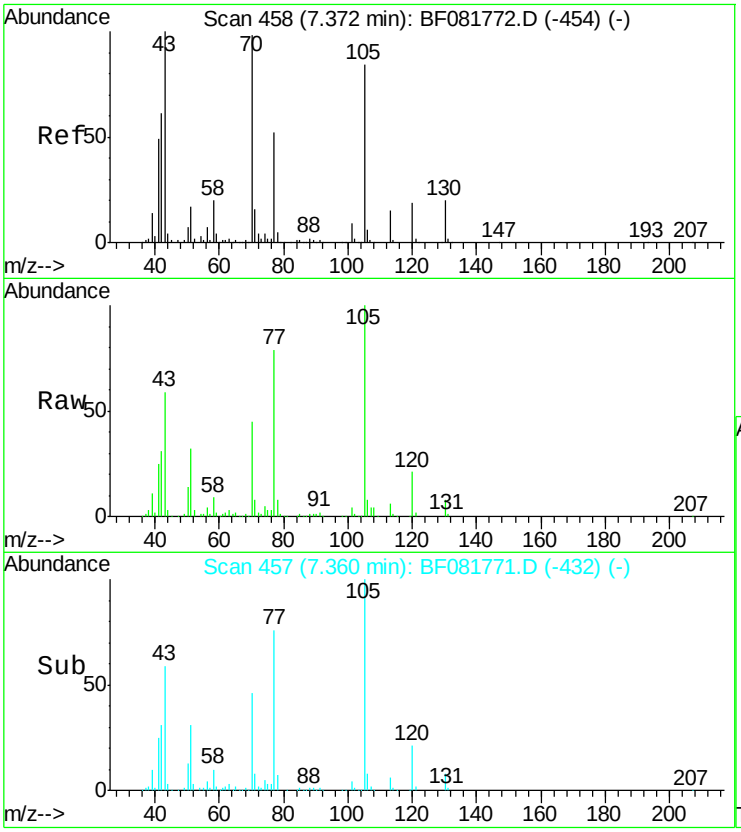


#18
Hexachloroethane
Concen: 22.85 ng
RT: 7.46 min Scan# 466
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:117 Resp: 89045

Ion	Ratio	Lower	Upper
117	100		
119	93.9	75.9	113.9
201	73.8	60.3	90.5

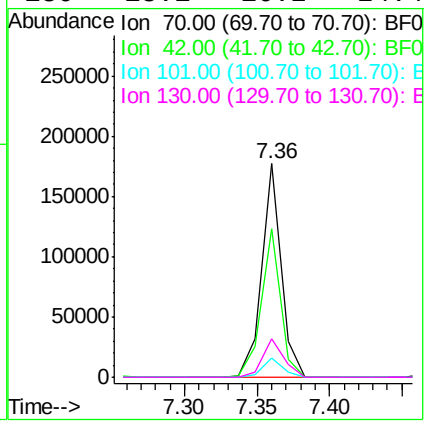




#19
n-Nitroso-di-n-propylamine
Concen: 21.43 ng
RT: 7.36 min Scan# 457
Delta R.T. -0.01 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion: 70 Resp: 164416

Ion	Ratio	Lower	Upper
70	100		
42	69.3	49.8	74.8
101	9.1	7.5	11.3
130	18.1	16.2	24.4



Instrument :
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ClientSampleId :
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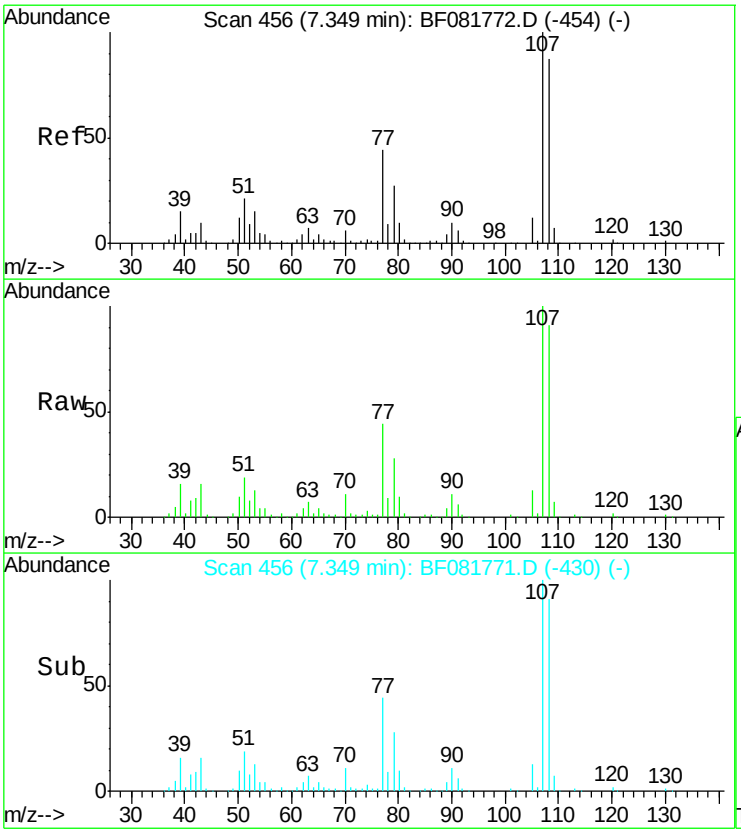
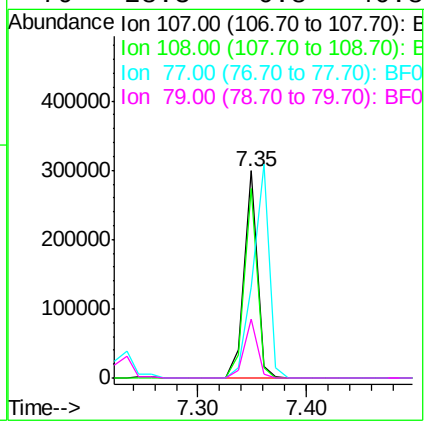
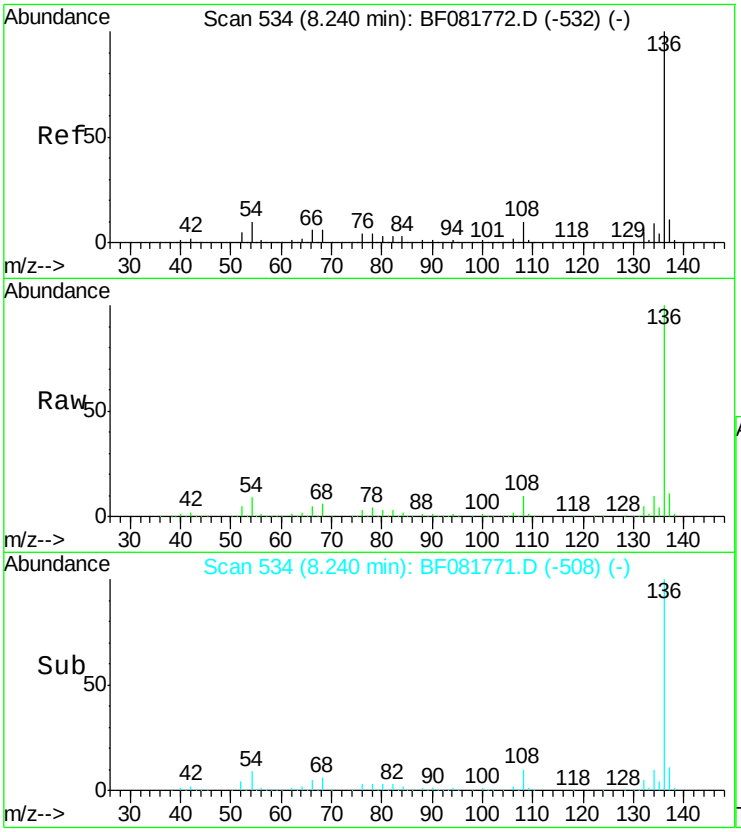


#20
3+4-Methylphenols
Concen: 24.68 ng
RT: 7.35 min Scan# 456
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:107 Resp: 246610

Ion	Ratio	Lower	Upper
107	100		
108	91.3	66.8	106.8
77	44.1	23.6	63.6
79	28.3	6.8	46.8

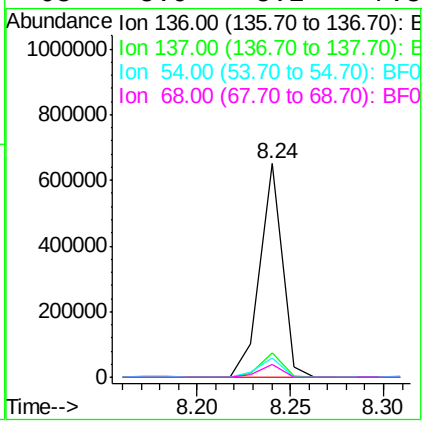




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.24 min Scan# 534
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:136 Resp: 539630

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	8.9	7.8	11.6
68	5.9	5.2	7.8



Instrument :
BNA_F
ClientSampleId :
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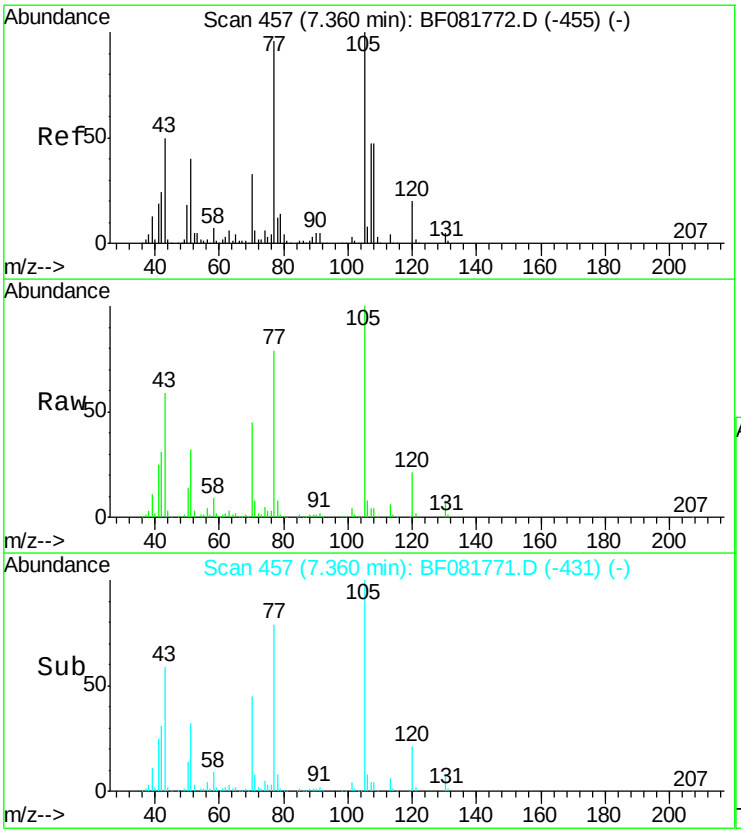
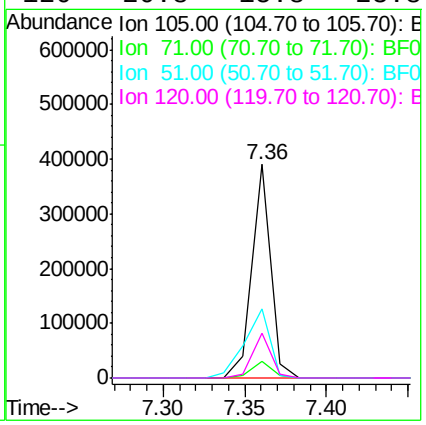
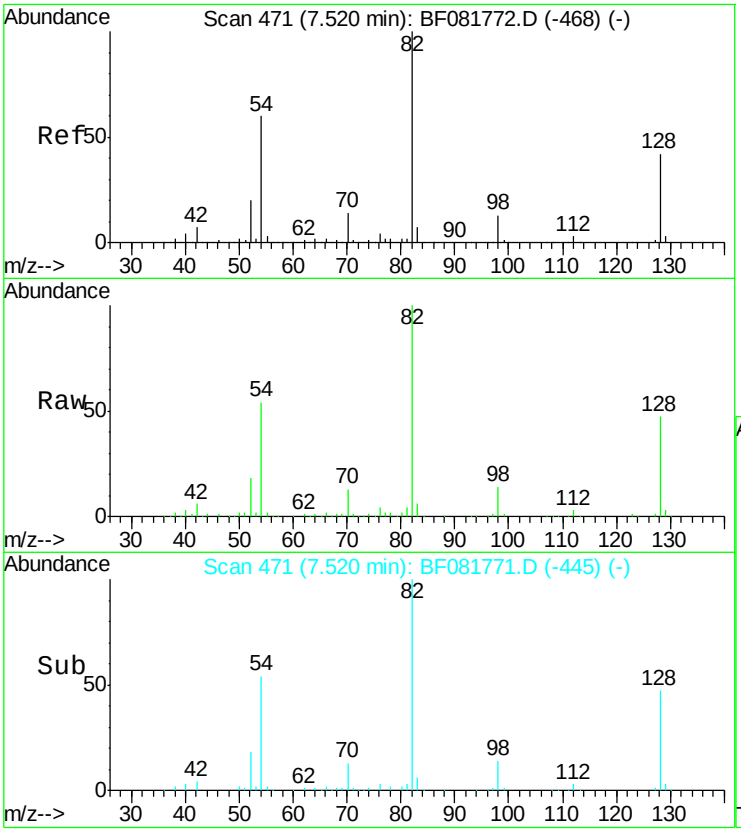


#22
Acetophenone
Concen: 22.33 ng
RT: 7.36 min Scan# 457
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:105 Resp: 313580

Ion	Ratio	Lower	Upper
105	100		
71	7.7	4.5	6.7#
51	32.5	32.3	48.5
120	20.8	15.8	23.8

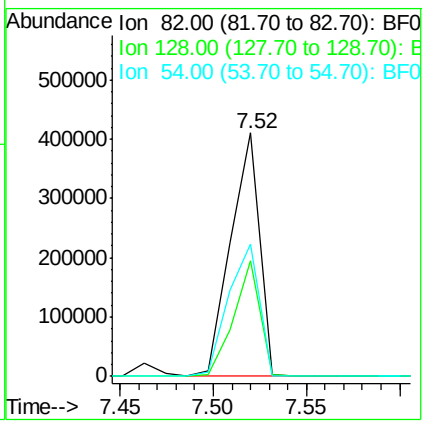




#23
Nitrobenzene-d5
Concen: 41.72 ng
RT: 7.52 min Scan# 471
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion: 82 Resp: 444693

Ion	Ratio	Lower	Upper
82	100		
128	47.4	33.8	50.8
54	54.2	47.9	71.9



Instrument :
BNA_F
ClientSampleId :
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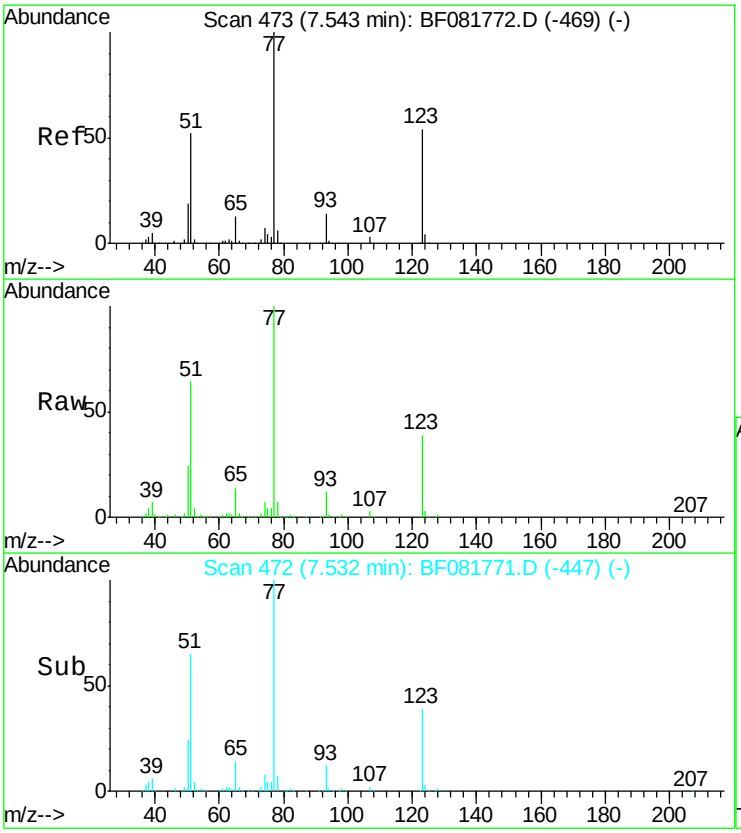
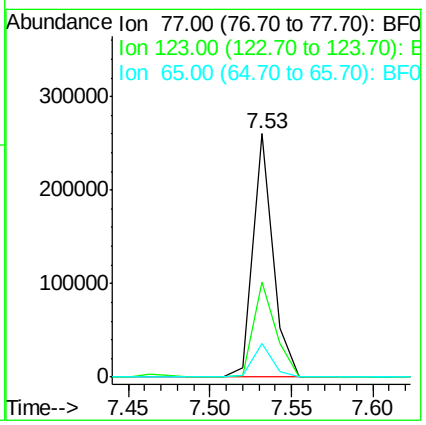
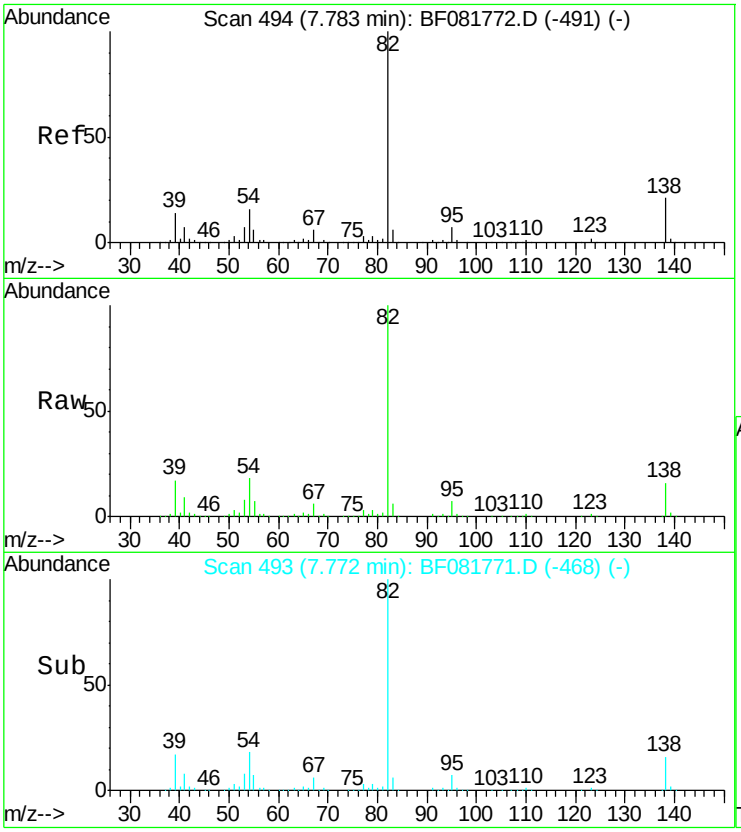


#24
Nitrobenzene
Concen: 19.81 ng
RT: 7.53 min Scan# 472
Delta R.T. -0.01 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion: 77 Resp: 221836

Ion	Ratio	Lower	Upper
77	100		
123	39.0	43.4	65.0#
65	14.0	10.6	15.8

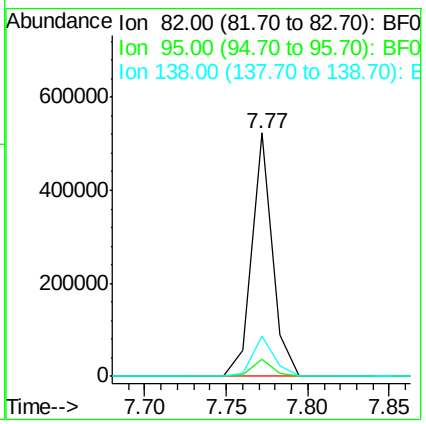




#25
Isophorone
Concen: 22.62 ng
RT: 7.77 min Scan# 493
Delta R.T. -0.01 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion: 82 Resp: 458875

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.6	8.4
138	16.3	16.9	25.3#



Instrument :
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ClientSampleId :
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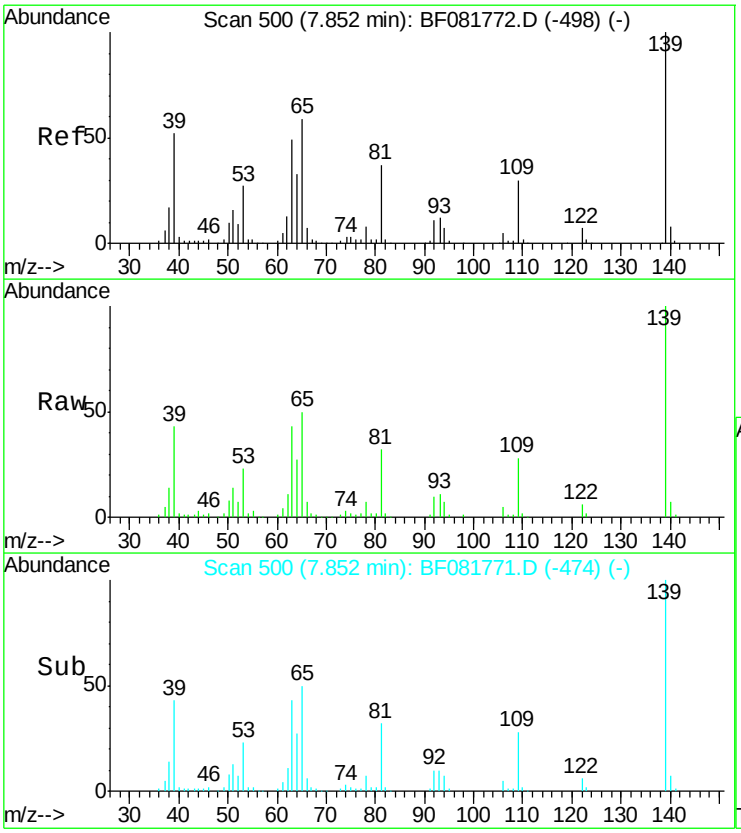
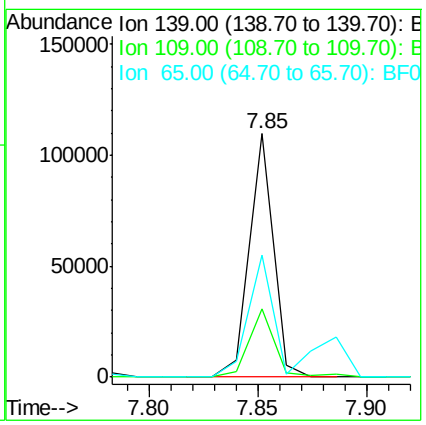
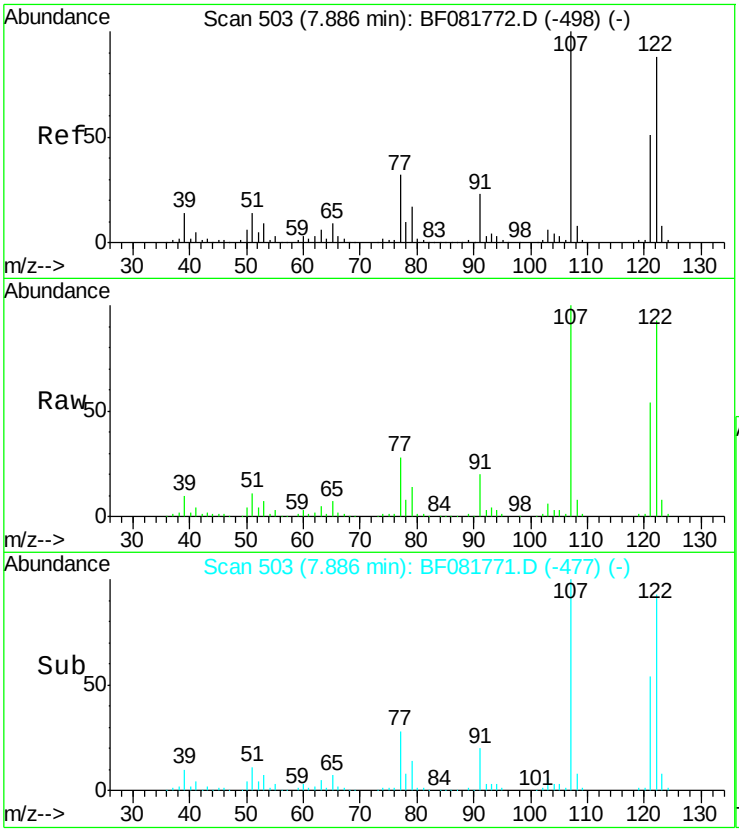


#26
2-Nitrophenol
Concen: 17.50 ng
RT: 7.85 min Scan# 500
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:139 Resp: 84318

Ion	Ratio	Lower	Upper
139	100		
109	28.0	23.8	35.6
65	49.9	47.4	71.0

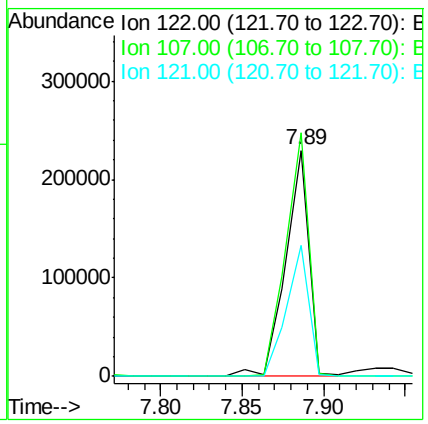




#27
2,4-Dimethylphenol
Concen: 26.94 ng
RT: 7.89 min Scan# 503
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:122 Resp: 227650

Ion	Ratio	Lower	Upper
122	100		
107	107.7	91.0	136.4
121	58.0	46.2	69.2



Instrument :
BNA_F
ClientSampleId :
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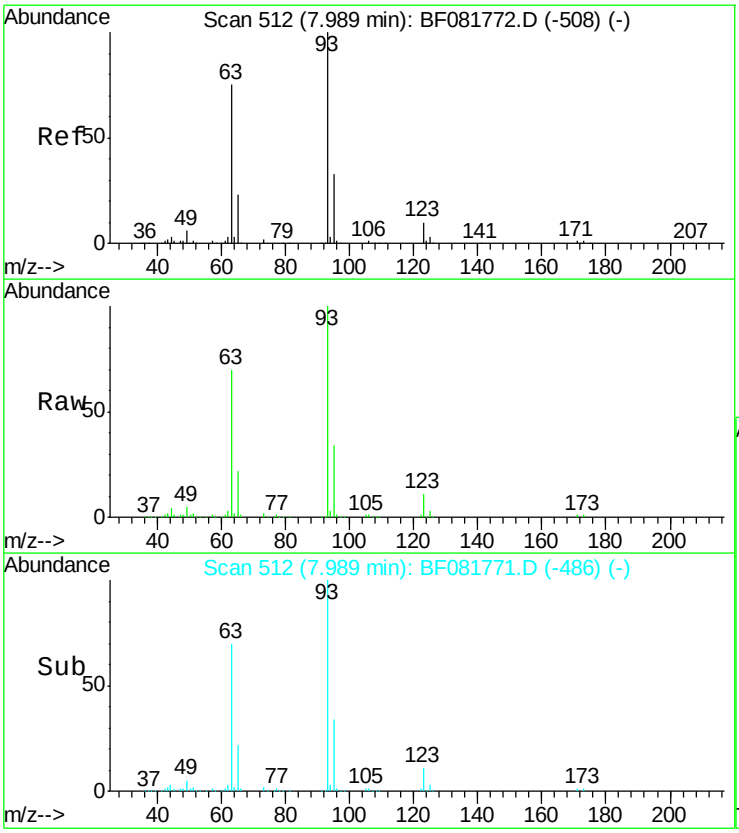
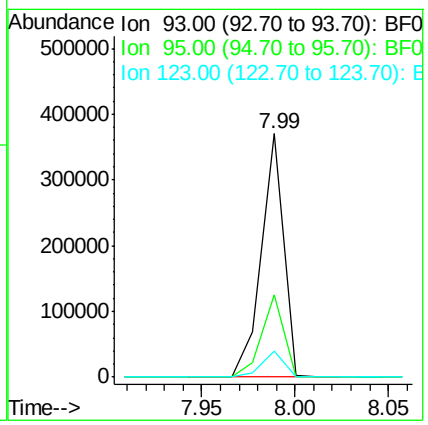
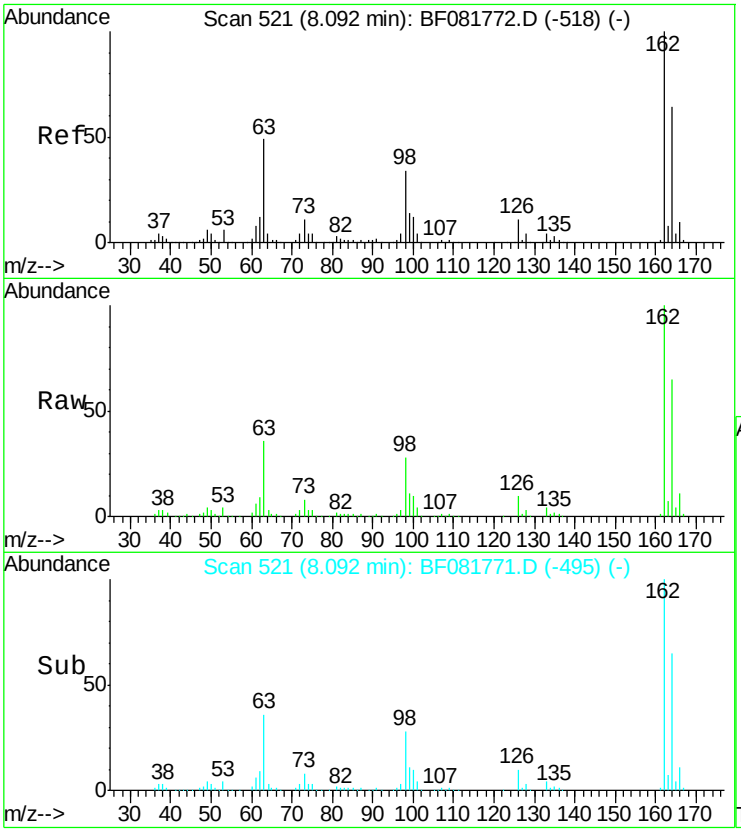


#28
bis(2-Chloroethoxy)methane
Concen: 26.23 ng
RT: 7.99 min Scan# 512
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion: 93 Resp: 303610

Ion	Ratio	Lower	Upper
93	100		
95	33.7	26.6	40.0
123	10.8	8.2	12.2

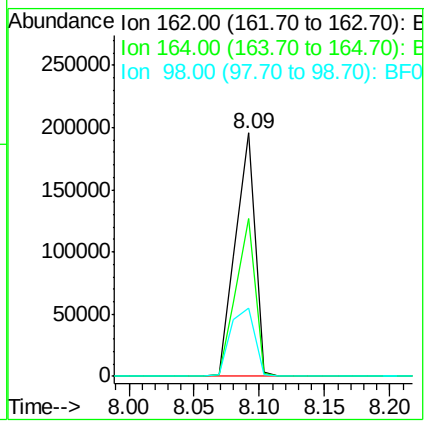




#29
2,4-Dichlorophenol
Concen: 27.02 ng
RT: 8.09 min Scan# 521
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:162 Resp: 204422

Ion	Ratio	Lower	Upper
162	100		
164	64.6	44.3	84.3
98	28.2	13.7	53.7



Instrument :
BNA_F
ClientSampleId :
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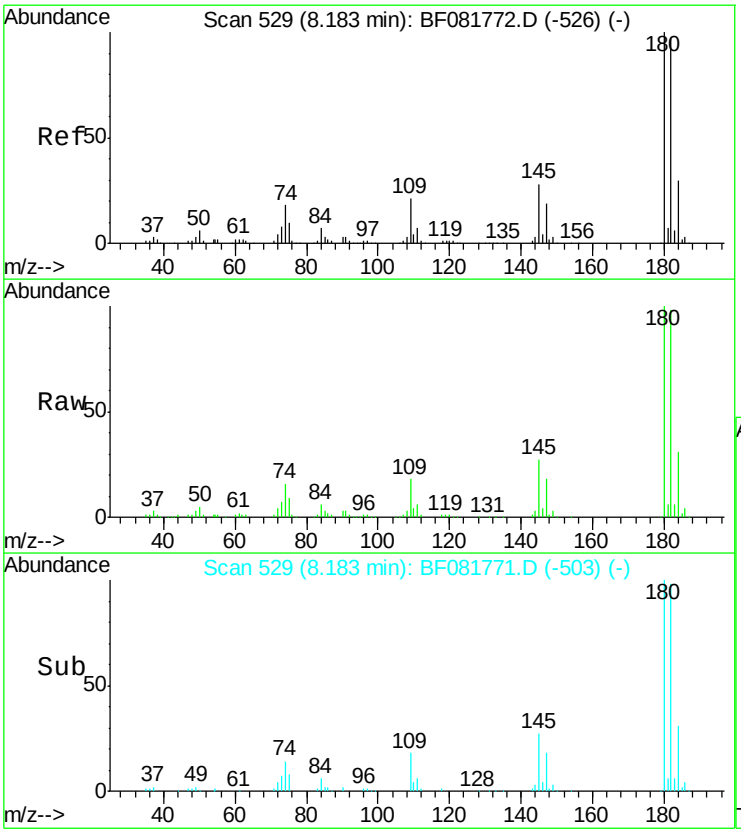
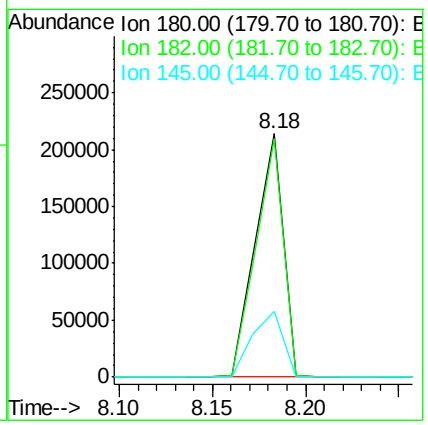
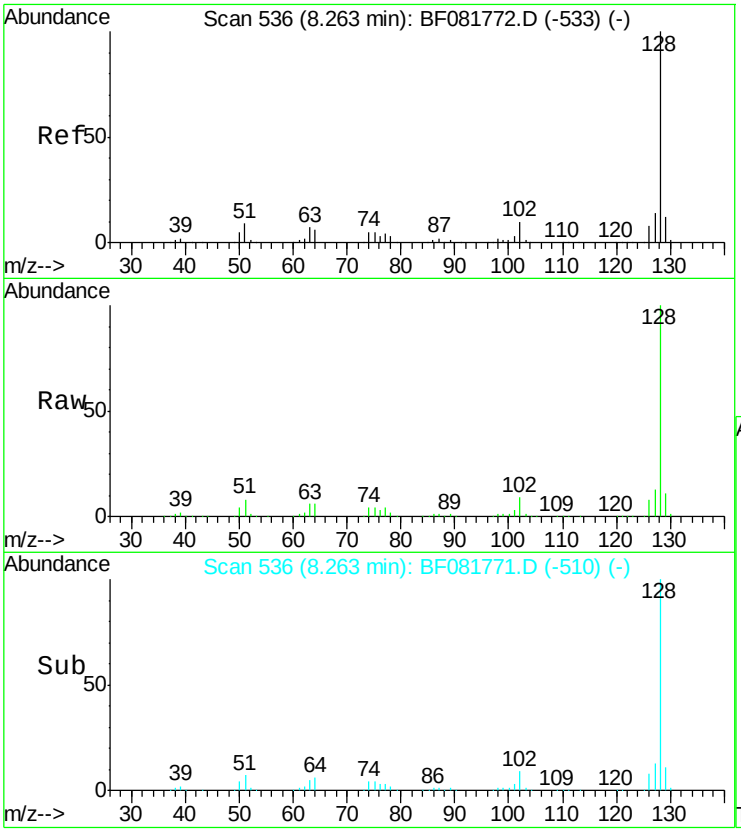


#30
1,2,4-Trichlorobenzene
Concen: 27.04 ng
RT: 8.18 min Scan# 529
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:180 Resp: 221410

Ion	Ratio	Lower	Upper
180	100		
182	98.1	77.4	116.0
145	26.9	22.6	34.0

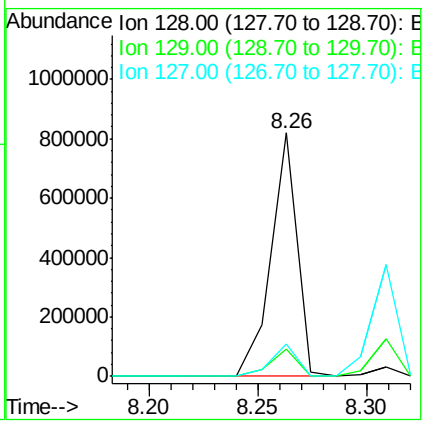




#31
Naphthalene
Concen: 24.73 ng
RT: 8.26 min Scan# 536
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:128 Resp: 692412

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.6	14.4
127	13.5	11.1	16.7



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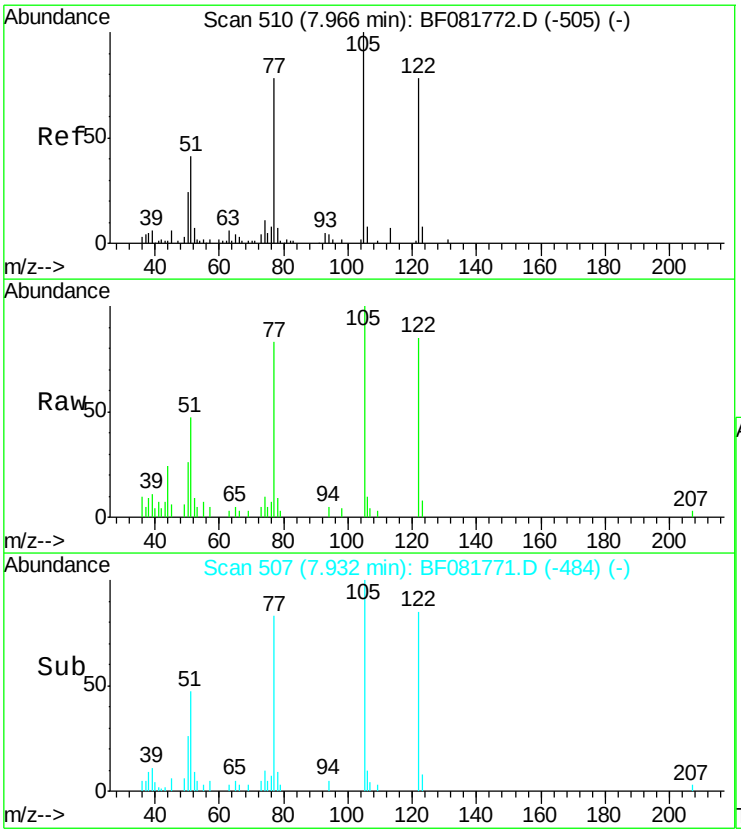
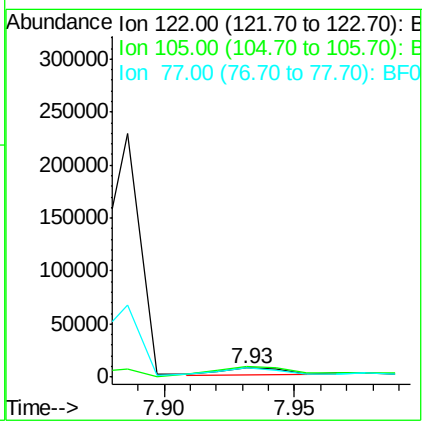
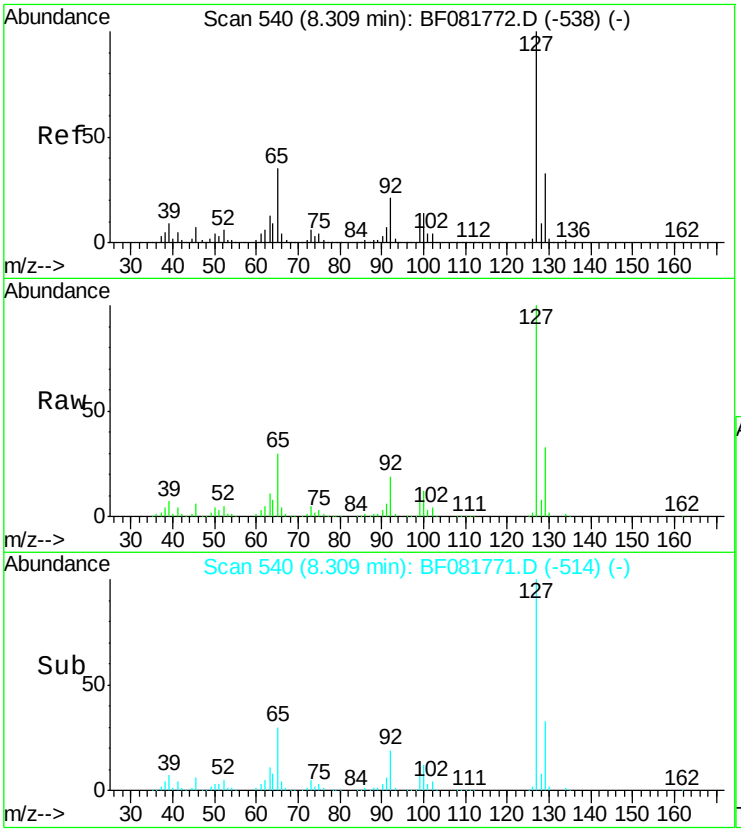


#32
Benzoic acid
Concen: 2.19 ng
RT: 7.93 min Scan# 507
Delta R.T. -0.03 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:122 Resp: 11307

Ion	Ratio	Lower	Upper
122	100		
105	117.8	104.1	144.1
77	97.6	78.7	118.7

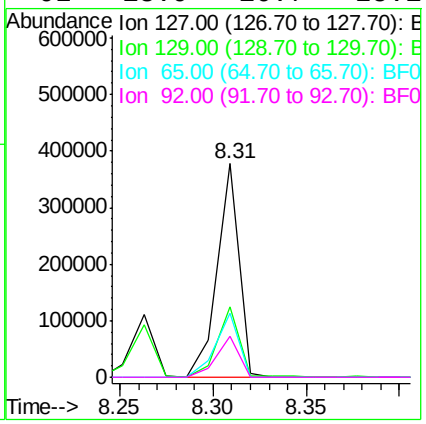




#33
4-Chloroaniline
Concen: 27.42 ng
RT: 8.31 min Scan# 540
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:127 Resp: 309207

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.3	39.5
65	30.2	27.9	41.9
92	18.9	16.7	25.1



Instrument :
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ClientSampleId :
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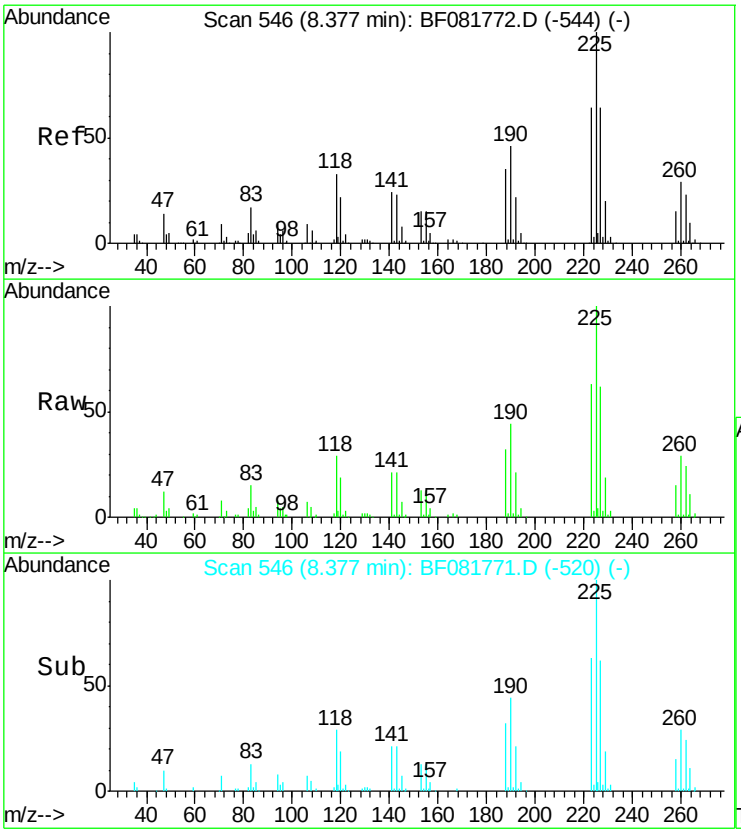
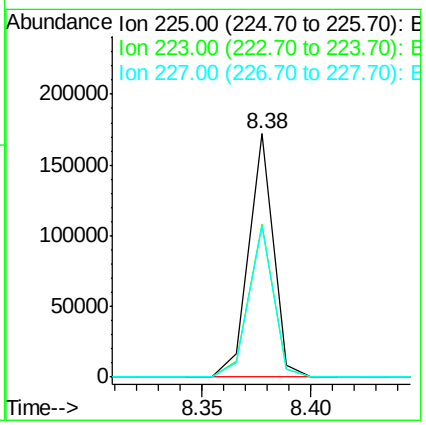
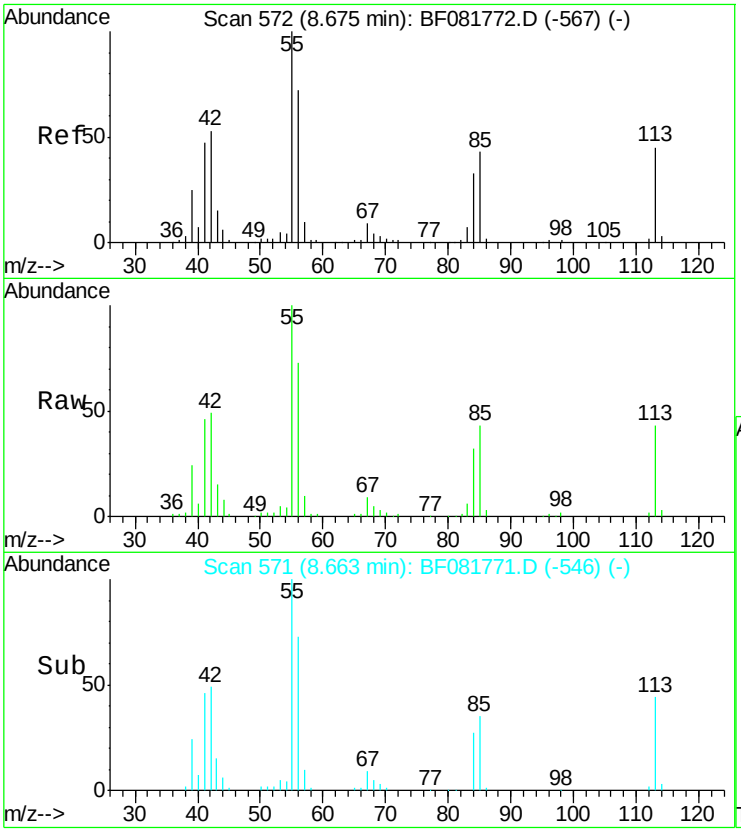


#34
Hexachlorobutadiene
Concen: 27.15 ng
RT: 8.38 min Scan# 546
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:225 Resp: 135586

Ion	Ratio	Lower	Upper
225	100		
223	62.9	51.6	77.4
227	62.3	51.4	77.0

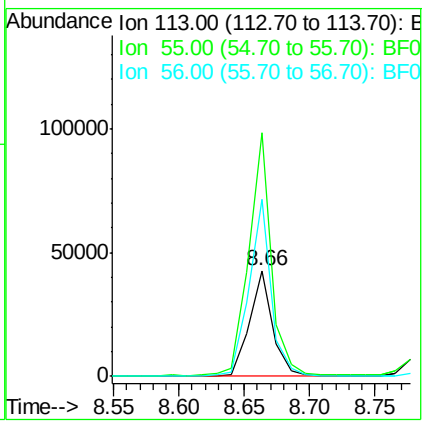




#35
Caprolactam
Concen: 23.13 ng
RT: 8.66 min Scan# 571
Delta R.T. -0.01 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:113 Resp: 52679

Ion	Ratio	Lower	Upper
113	100		
55	230.1	202.2	242.2
56	167.0	140.2	180.2



Instrument :
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ClientSampleId :
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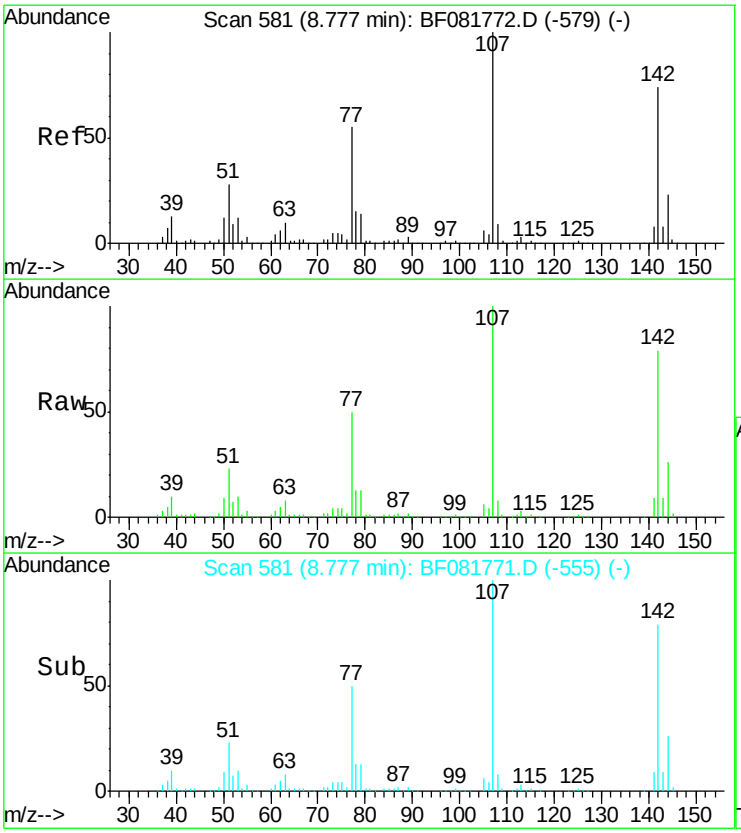
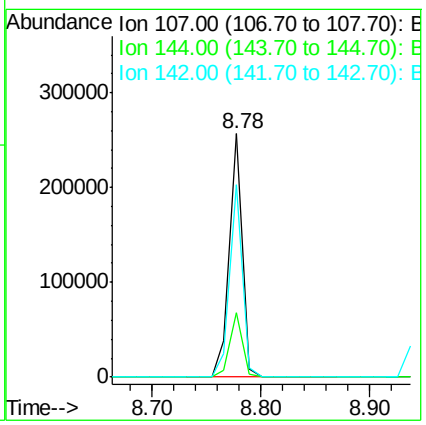
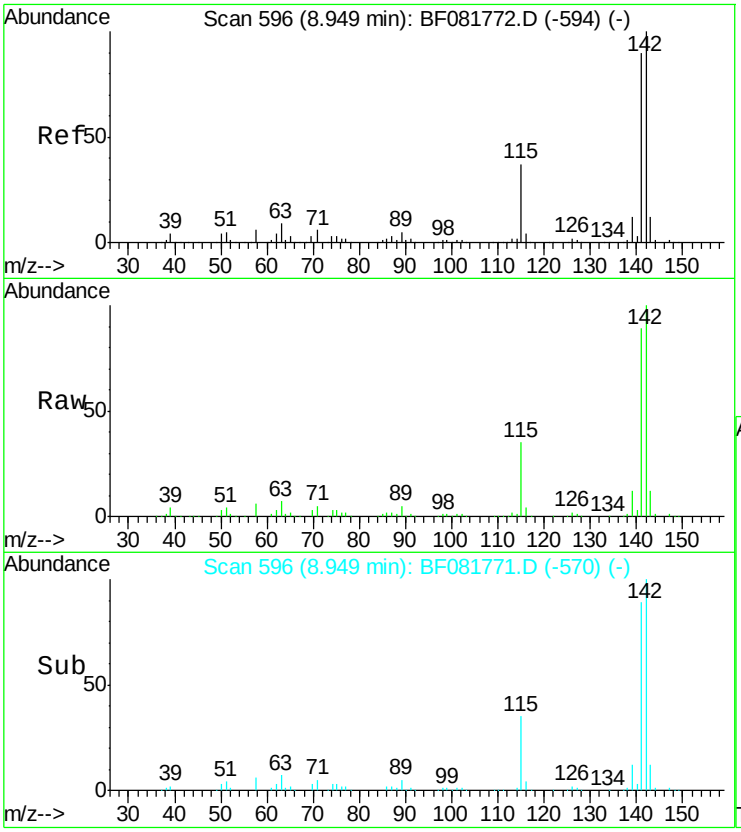


#36
4-Chloro-3-methylphenol
Concen: 25.61 ng
RT: 8.78 min Scan# 581
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:107 Resp: 210249

Ion	Ratio	Lower	Upper
107	100		
144	26.3	18.7	28.1
142	78.9	59.1	88.7

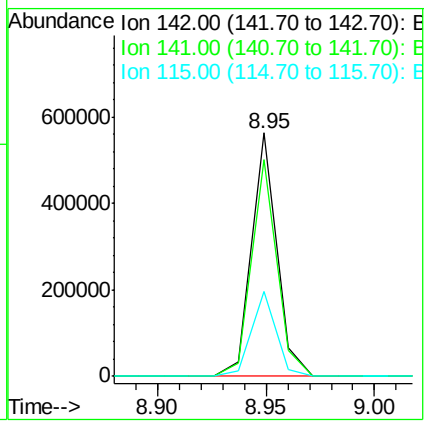




#37
2-Methylnaphthalene
Concen: 24.78 ng
RT: 8.95 min Scan# 596
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:142 Resp: 454214

Ion	Ratio	Lower	Upper
142	100		
141	89.0	72.3	108.5
115	34.7	29.7	44.5



Instrument :
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ClientSampleId :
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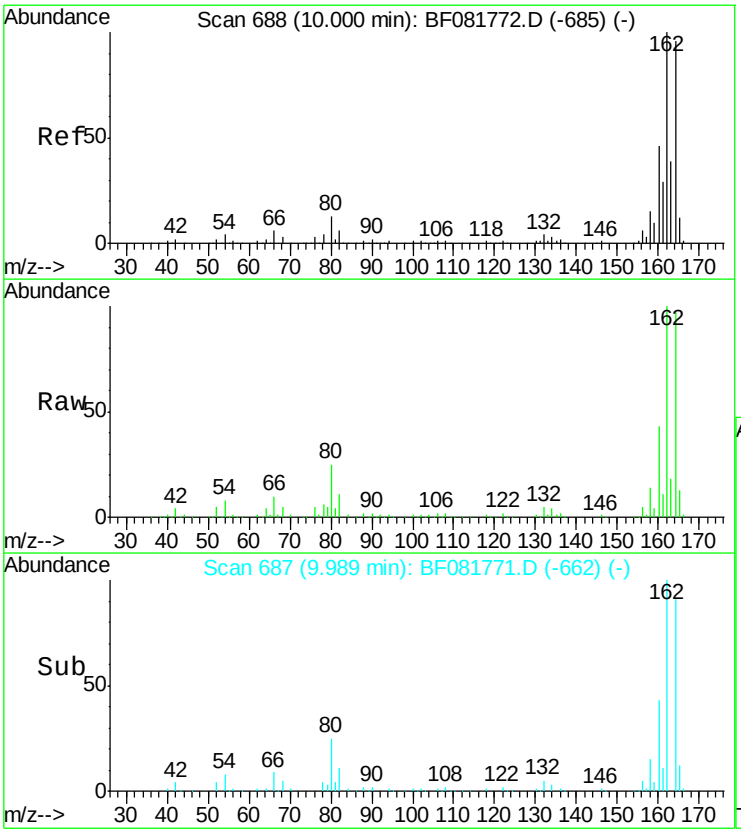
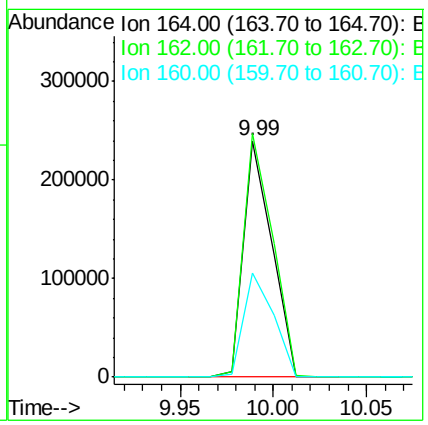
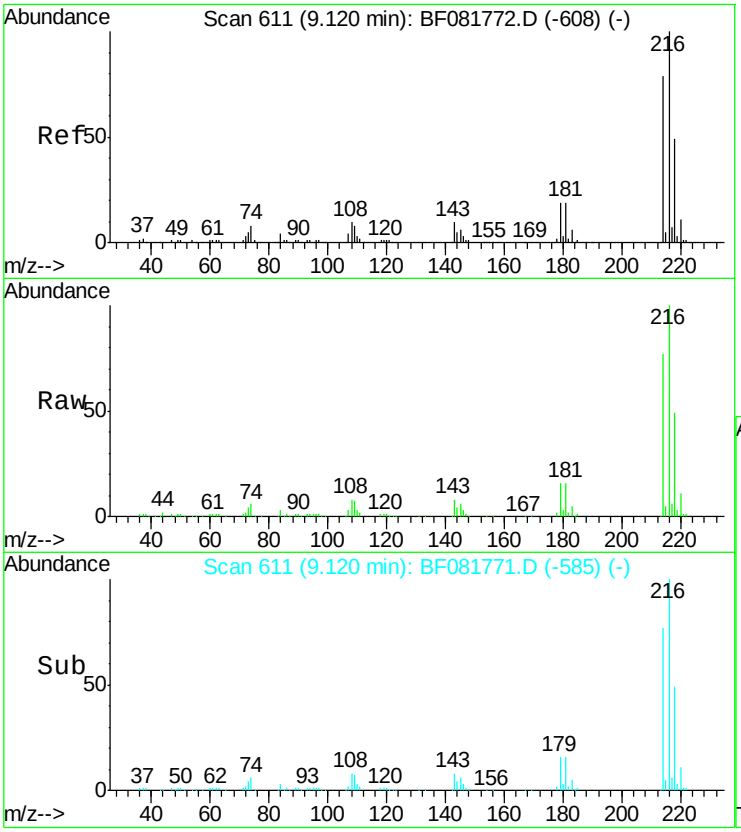


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.99 min Scan# 687
Delta R.T. -0.01 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:164 Resp: 253459

Ion	Ratio	Lower	Upper
164	100		
162	103.2	83.7	125.5
160	44.2	38.6	57.8





#39
1,2,4,5-Tetrachlorobenzene
Concen: 25.89 ng
RT: 9.12 min Scan# 611
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Instrument :
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ClientSampleId :
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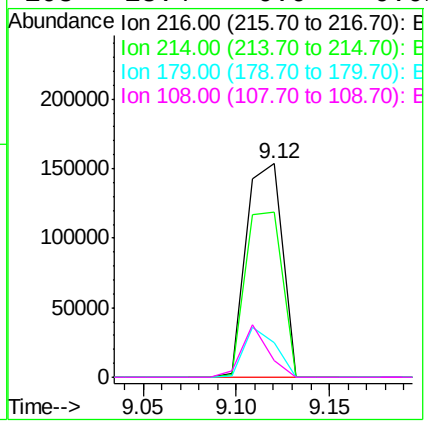
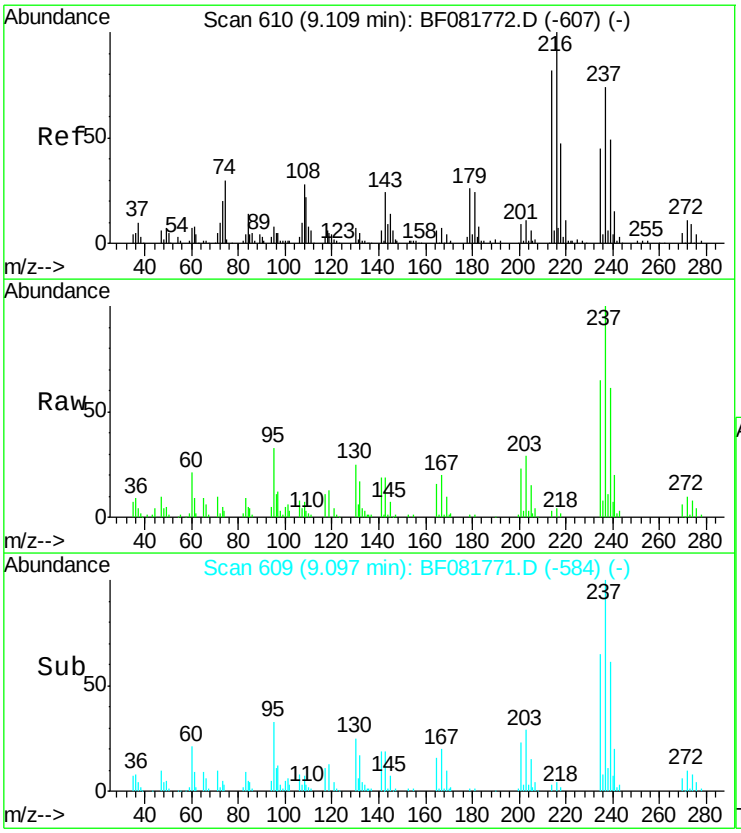
Tgt Ion:216 Resp: 205278

Ion	Ratio	Lower	Upper
216	100		
214	79.4	0.0	0.0#
179	20.5	0.0	0.0#
108	18.4	0.0	0.0#

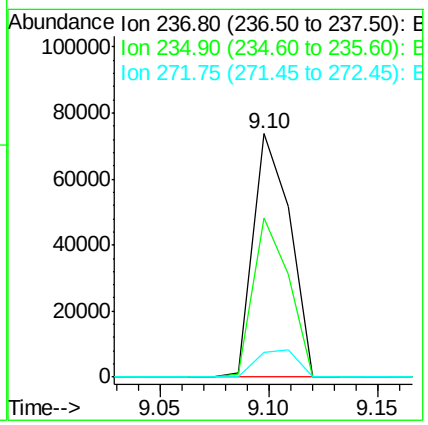


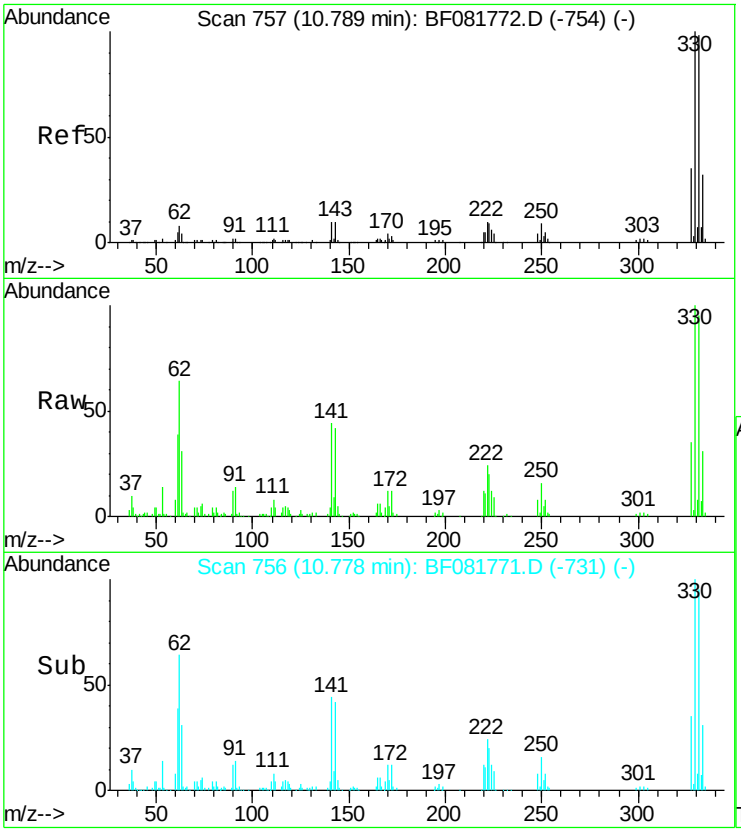


#40
Hexachlorocyclopentadiene
Concen: 22.61 ng
RT: 9.10 min Scan# 609
Delta R.T. -0.01 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:237 Resp: 86894

Ion	Ratio	Lower	Upper
237	100		
235	65.2	41.0	81.0
272	10.3	0.0	34.3

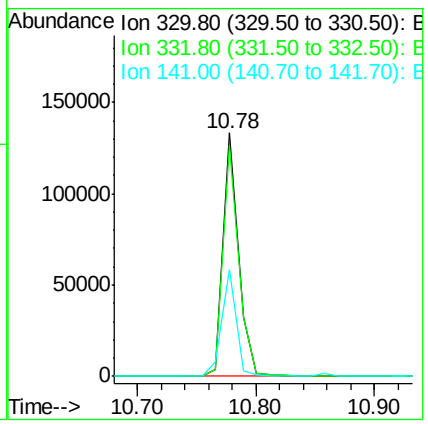




#41
2,4,6-Tribromophenol
Concen: 53.47 ng
RT: 10.78 min Scan# 756
Delta R.T. -0.01 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:330 Resp: 119103

Ion	Ratio	Lower	Upper
330	100		
332	95.5	0.0	0.0#
141	40.4	0.0	0.0#



Instrument :
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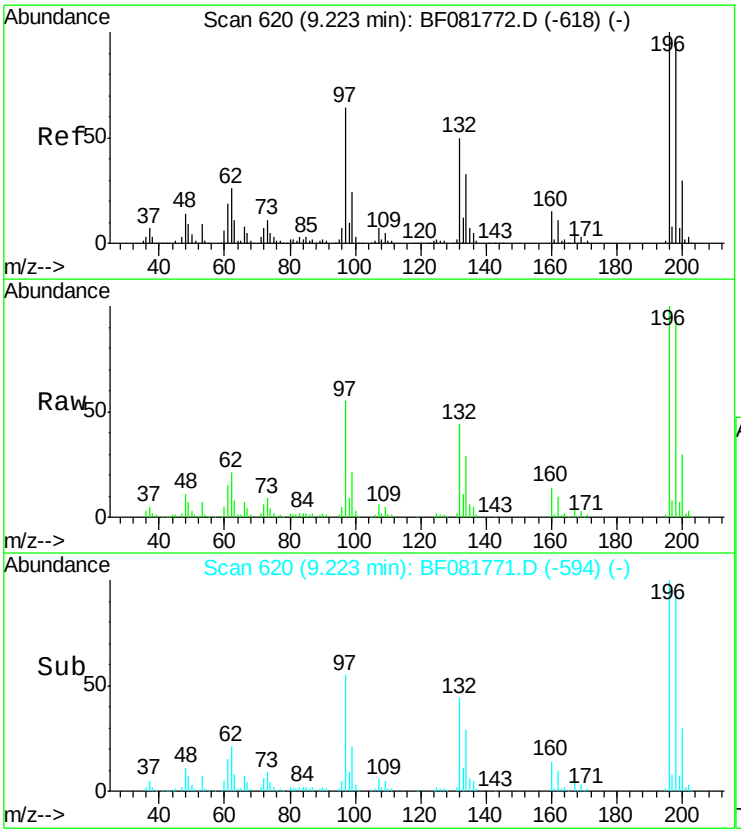
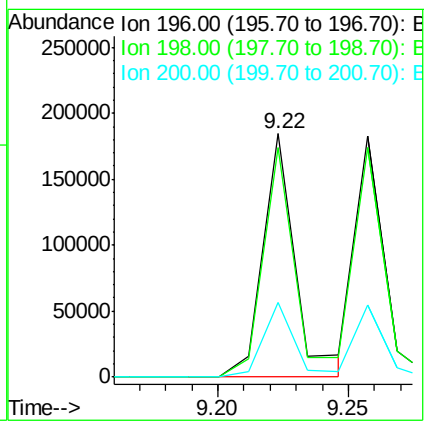
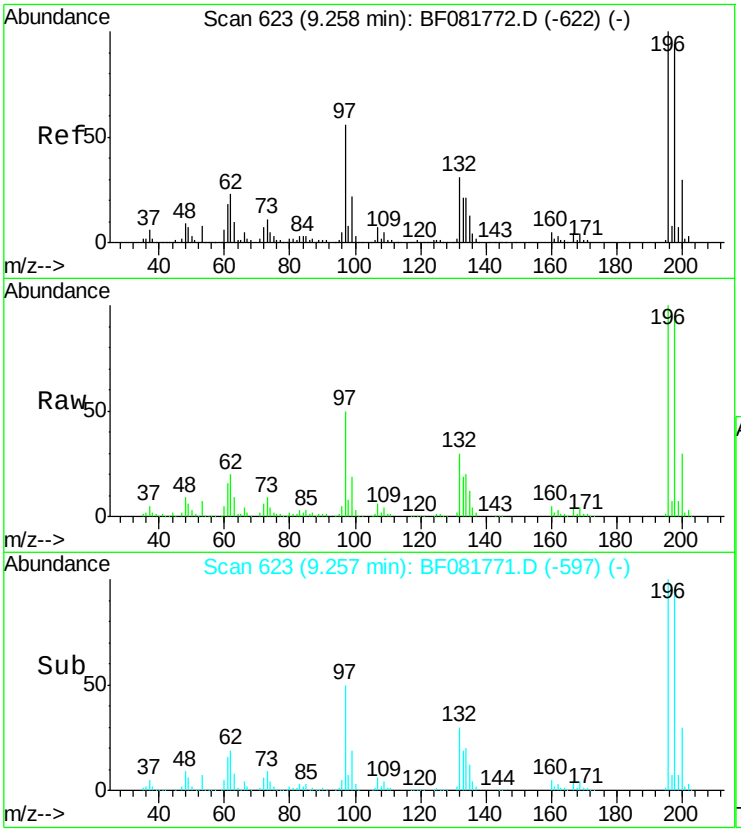


#42
2,4,6-Trichlorophenol
Concen: 29.07 ng
RT: 9.22 min Scan# 620
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:196 Resp: 159605

Ion	Ratio	Lower	Upper
196	100		
198	94.4	75.6	113.4
200	30.4	23.8	35.8

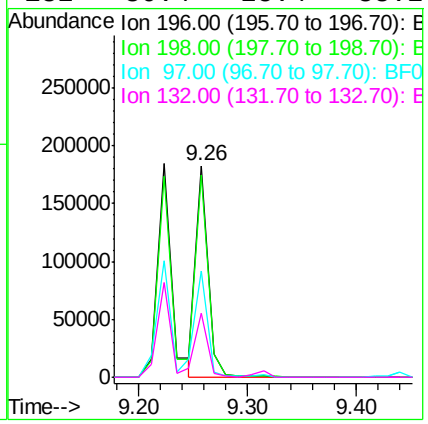




#43
2,4,5-Trichlorophenol
Concen: 26.10 ng
RT: 9.26 min Scan# 623
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:196 Resp: 143807

Ion	Ratio	Lower	Upper
196	100		
198	95.3	75.1	112.7
97	50.5	47.0	70.6
132	30.4	25.4	38.2



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ClientSampleId :
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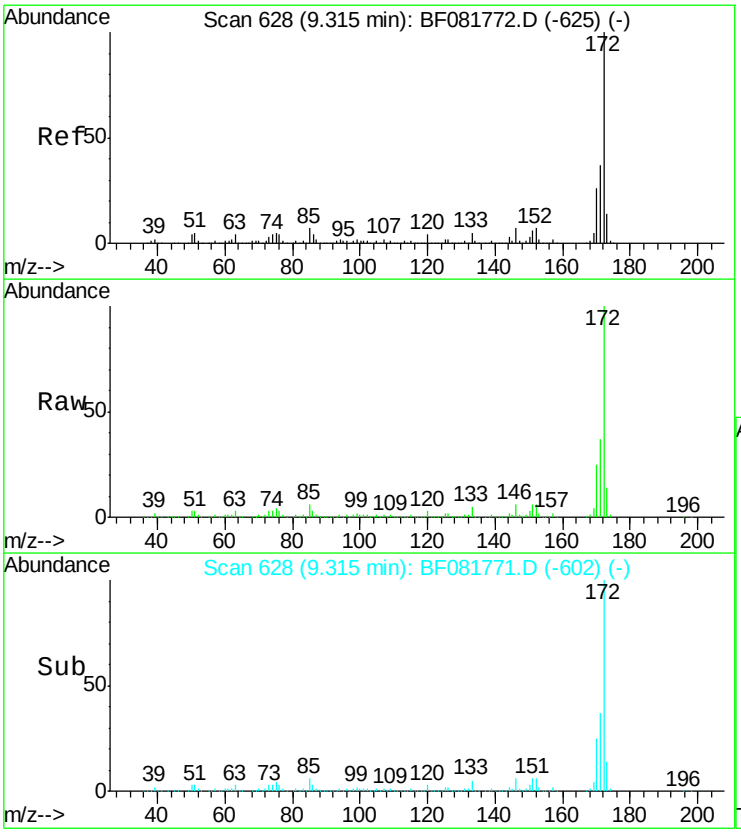
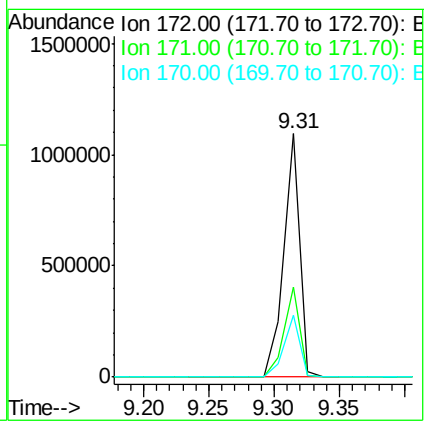
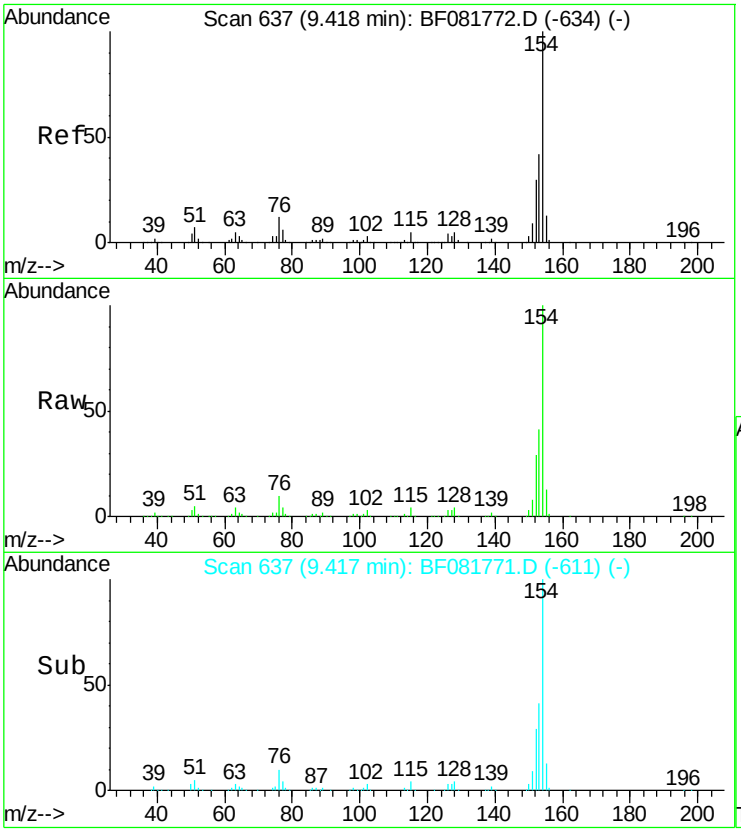


#44
2-Fluorobiphenyl
Concen: 50.09 ng
RT: 9.31 min Scan# 628
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:172 Resp: 940545

Ion	Ratio	Lower	Upper
172	100		
171	36.7	30.0	45.0
170	25.2	20.4	30.6

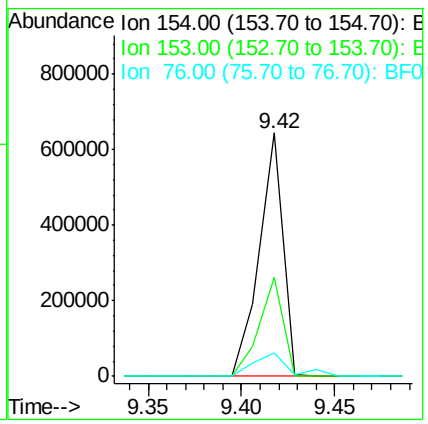




#45
1,1'-Biphenyl
Concen: 24.93 ng
RT: 9.42 min Scan# 637
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:154 Resp: 576061

Ion	Ratio	Lower	Upper
154	100		
153	40.7	21.7	61.7
76	9.6	0.0	32.1



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ClientSampleId :
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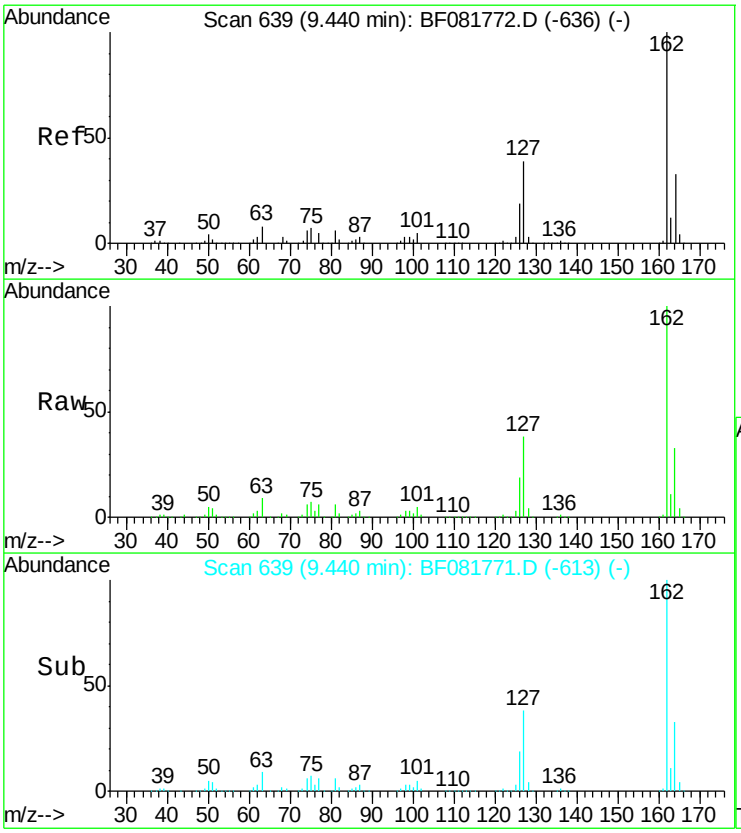
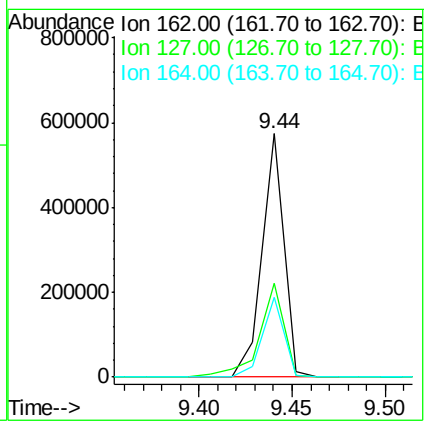
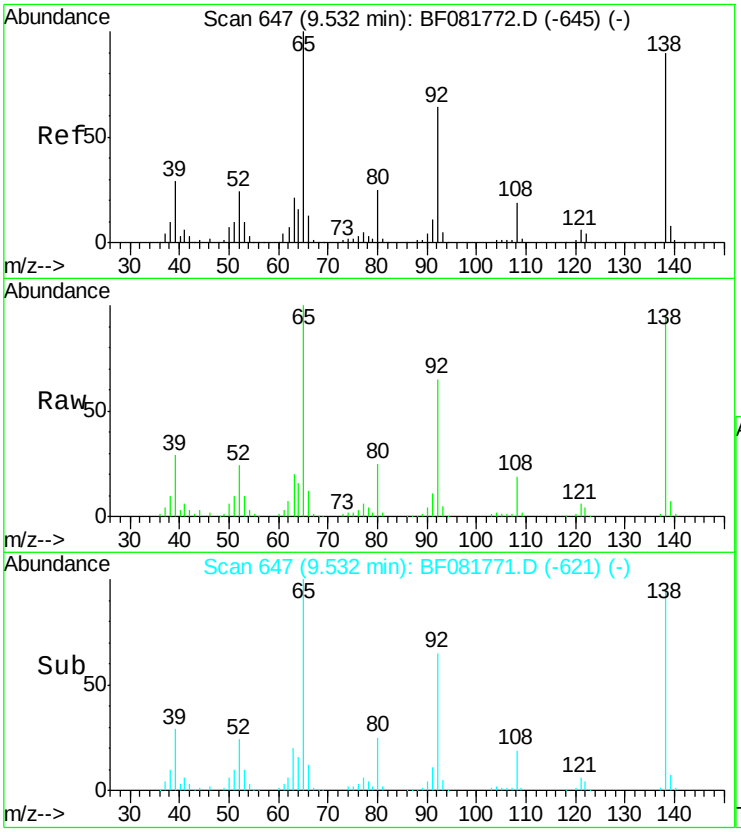


#46
2-Chloronaphthalene
Concen: 28.19 ng
RT: 9.44 min Scan# 639
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:162 Resp: 460980

Ion	Ratio	Lower	Upper
162	100		
127	38.4	32.1	48.1
164	32.8	26.2	39.4

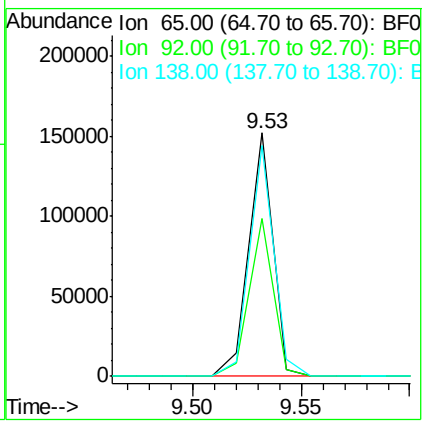




#47
2-Nitroaniline
Concen: 18.38 ng
RT: 9.53 min Scan# 647
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion: 65 Resp: 117222

Ion	Ratio	Lower	Upper
65	100		
92	64.6	51.2	76.8
138	94.8	72.1	108.1



Instrument :
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ClientSampleId :
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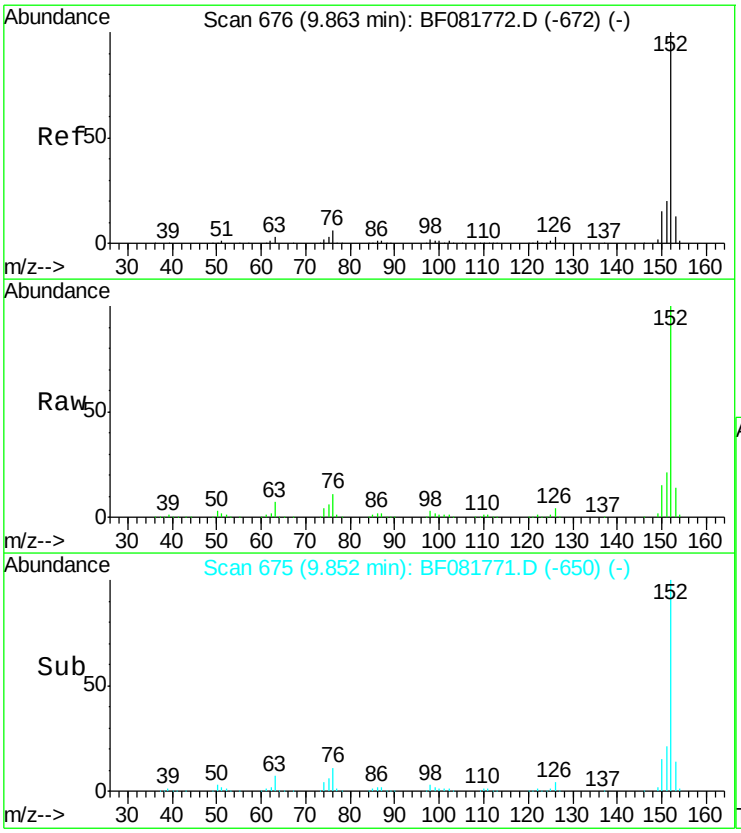
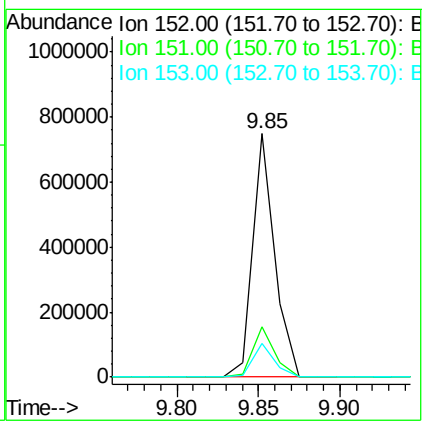
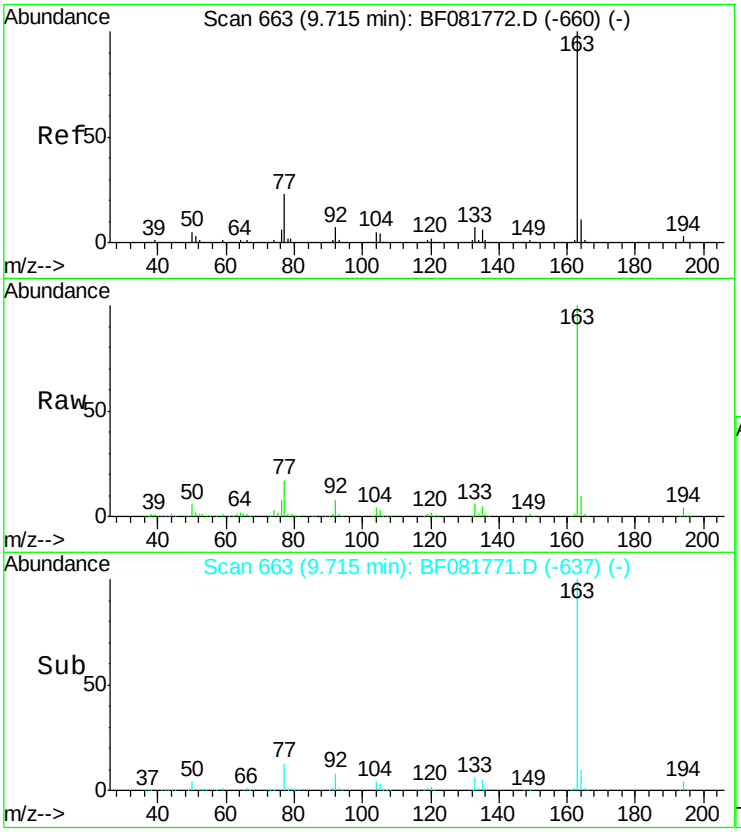


#48
Acenaphthylene
Concen: 23.75 ng
RT: 9.85 min Scan# 675
Delta R.T. -0.01 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:152 Resp: 700237

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.3	24.5
153	13.9	10.2	15.4

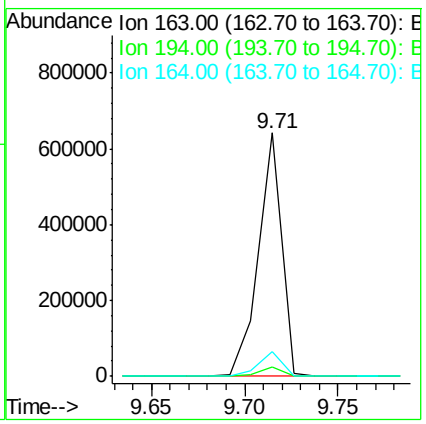




#49
Dimethylphthalate
Concen: 28.41 ng
RT: 9.71 min Scan# 663
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:163 Resp: 548807

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.6	4.0
164	10.2	8.6	12.8



Instrument :
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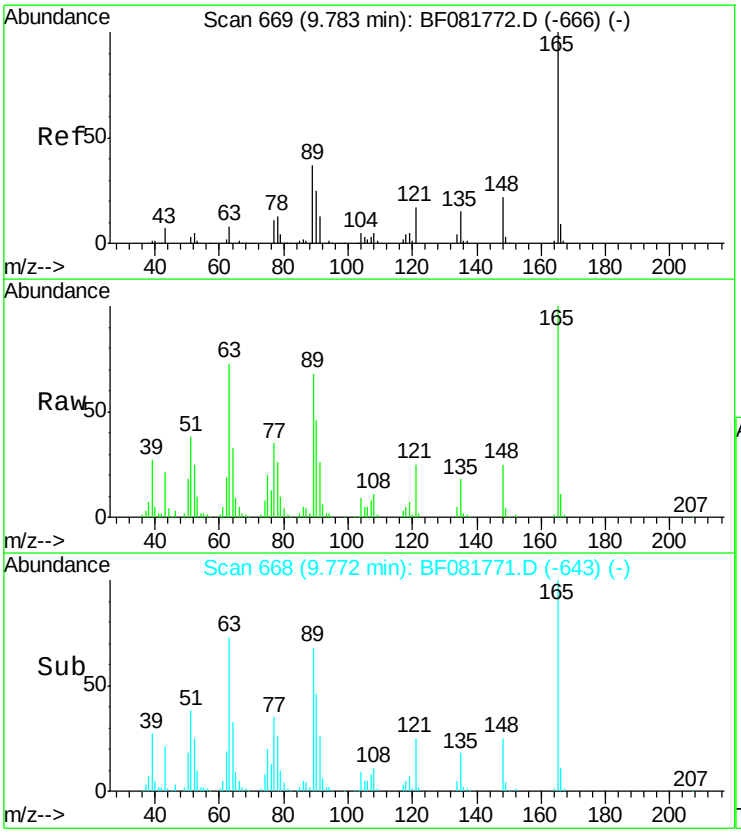
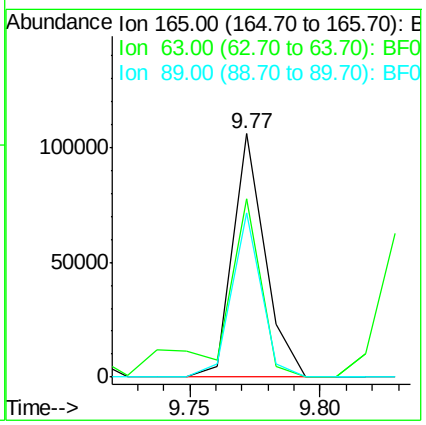
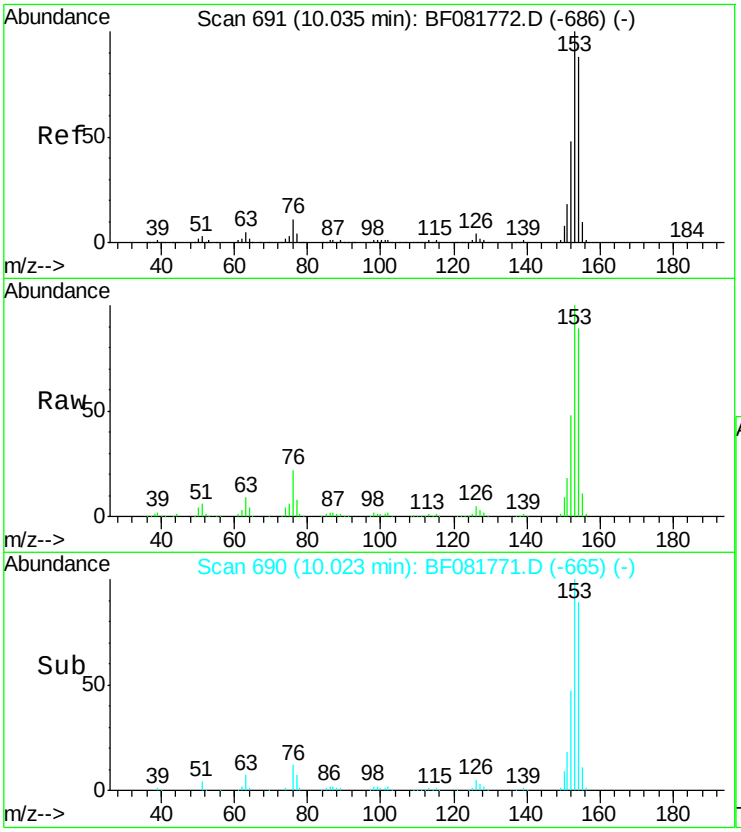


#50
2,6-Dinitrotoluene
Concen: 21.14 ng
RT: 9.77 min Scan# 668
Delta R.T. -0.01 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:165 Resp: 91693

Ion	Ratio	Lower	Upper
165	100		
63	73.0	25.8	38.8#
89	67.7	30.0	45.0#

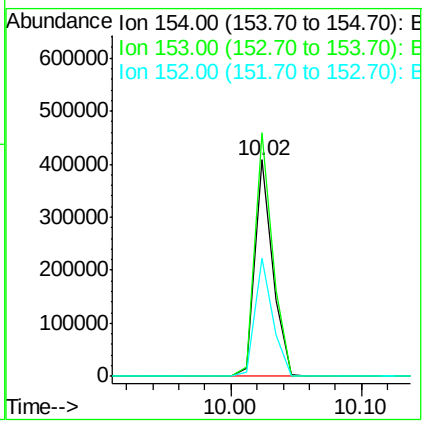




#51
Acenaphthene
Concen: 23.30 ng
RT: 10.02 min Scan# 690
Delta R.T. -0.01 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:154 Resp: 391537

Ion	Ratio	Lower	Upper
154	100		
153	112.6	90.6	135.8
152	54.4	43.1	64.7



Instrument :
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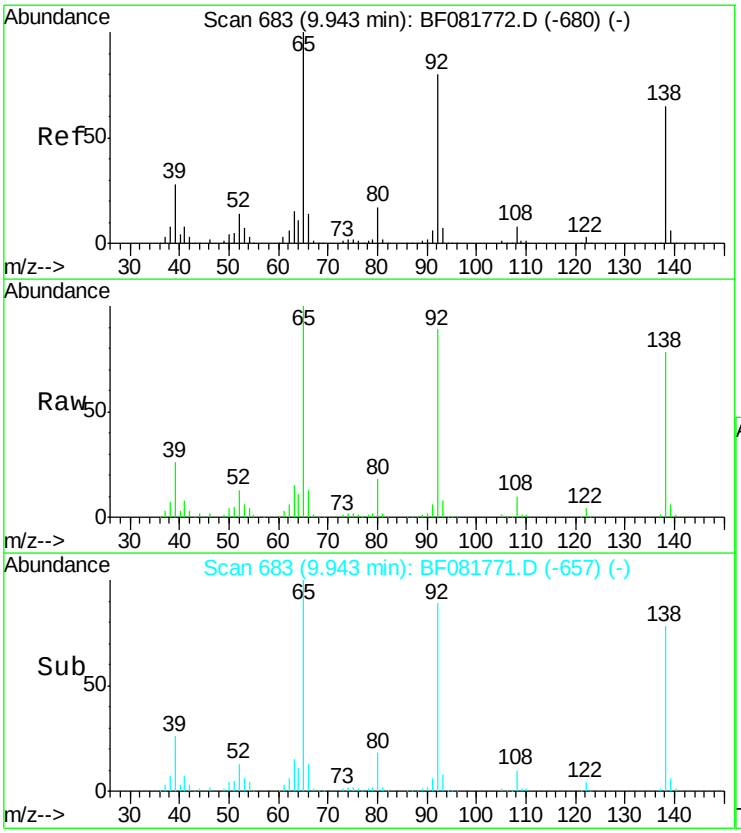
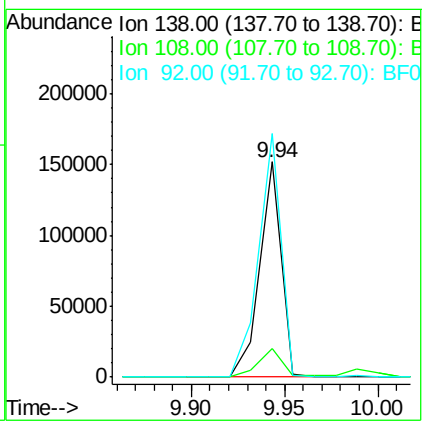
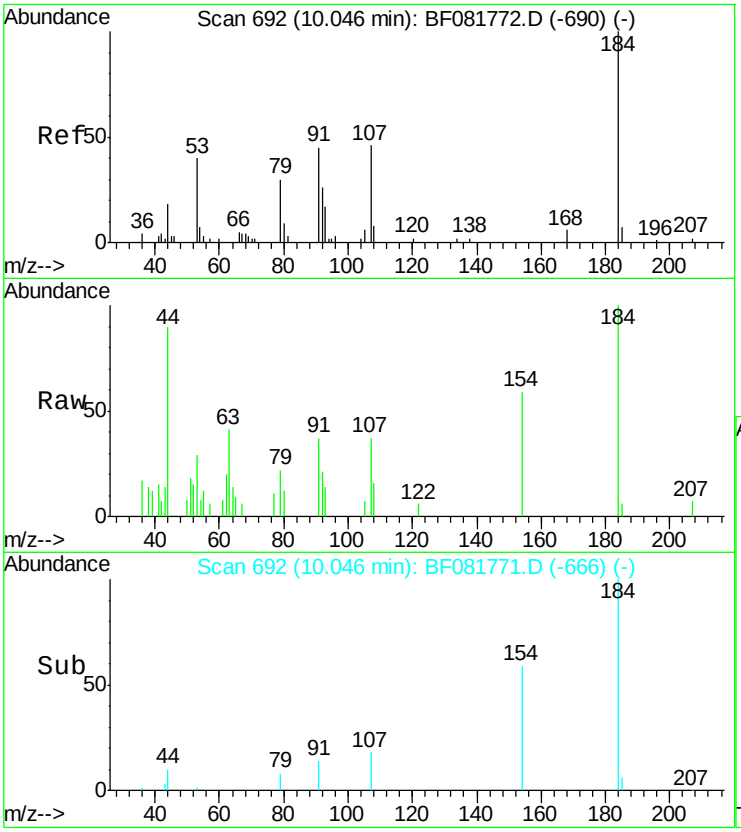


#52
3-Nitroaniline
Concen: 25.08 ng
RT: 9.94 min Scan# 683
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:138 Resp: 122923

Ion	Ratio	Lower	Upper
138	100		
108	13.0	10.2	15.4
92	113.0	99.4	149.0

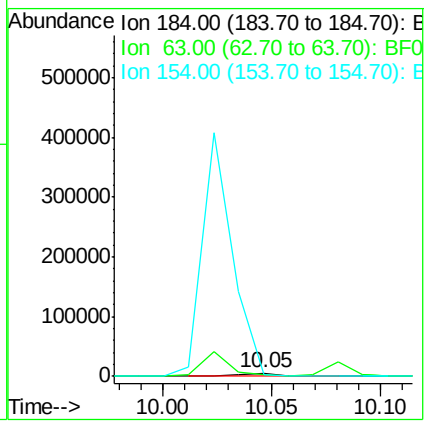




#53
2,4-Dinitrophenol
Concen: 3.36 ng
RT: 10.05 min Scan# 692
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:184 Resp: 5395

Ion	Ratio	Lower	Upper
184	100		
63	41.0	50.4	75.6#
154	59.0	51.0	76.4



Instrument :
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ClientSampleId :
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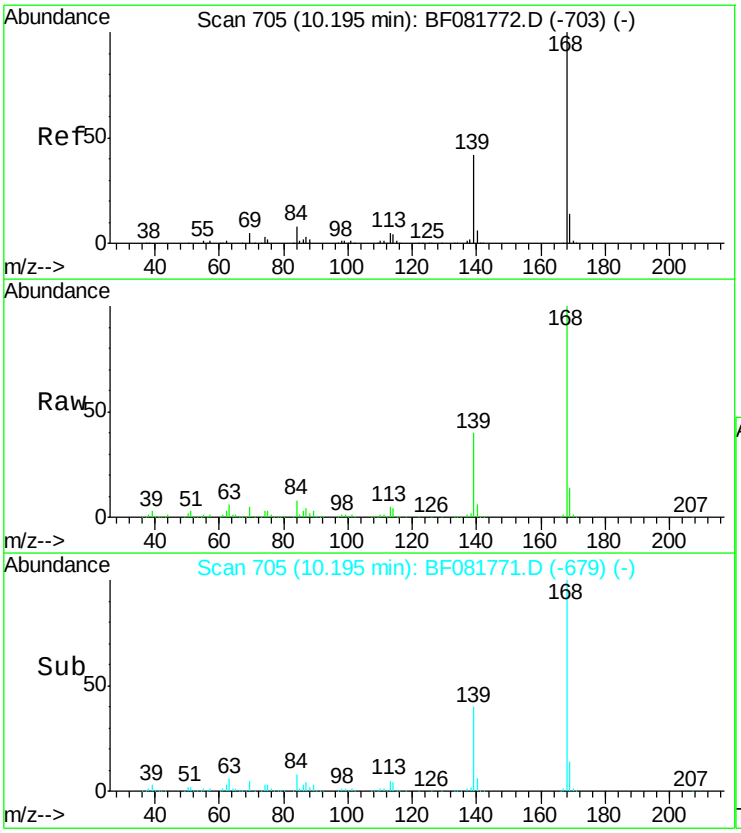
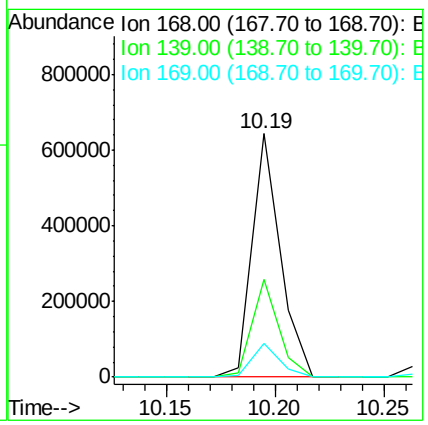
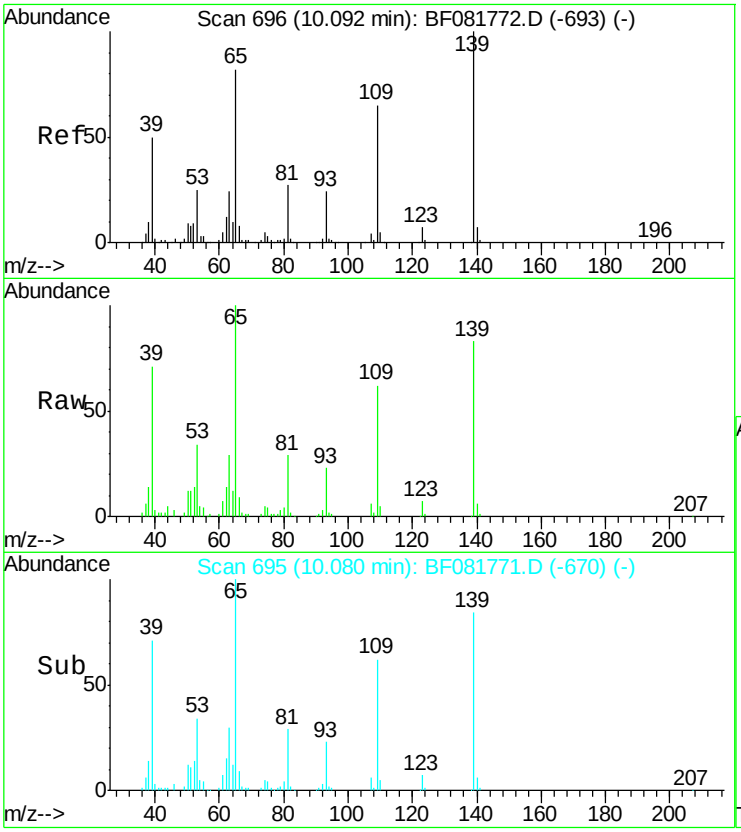


#54
Dibenzofuran
Concen: 23.77 ng
RT: 10.19 min Scan# 705
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:168 Resp: 580875

Ion	Ratio	Lower	Upper
168	100		
139	40.3	33.4	50.2
169	13.9	11.4	17.2

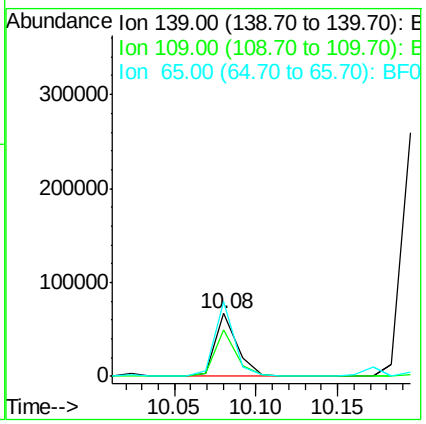




#55
4-Nitrophenol
Concen: 20.15 ng
RT: 10.08 min Scan# 695
Delta R.T. -0.01 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:139 Resp: 62688

Ion	Ratio	Lower	Upper
139	100		
109	74.0	45.1	85.1
65	119.8	62.3	102.3#



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ClientSampleId :
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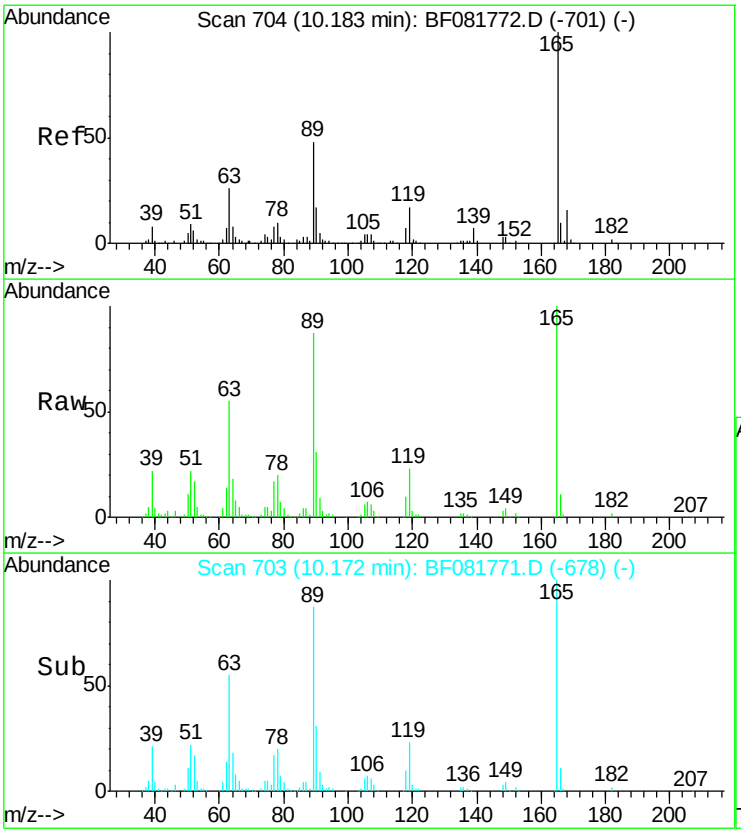
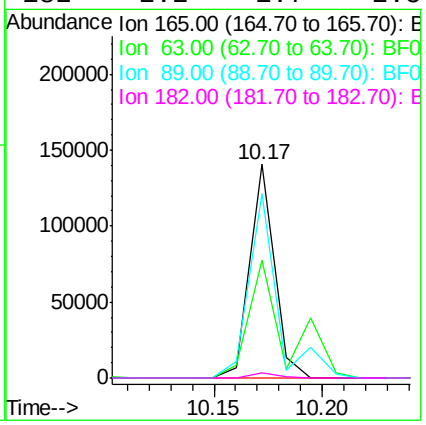
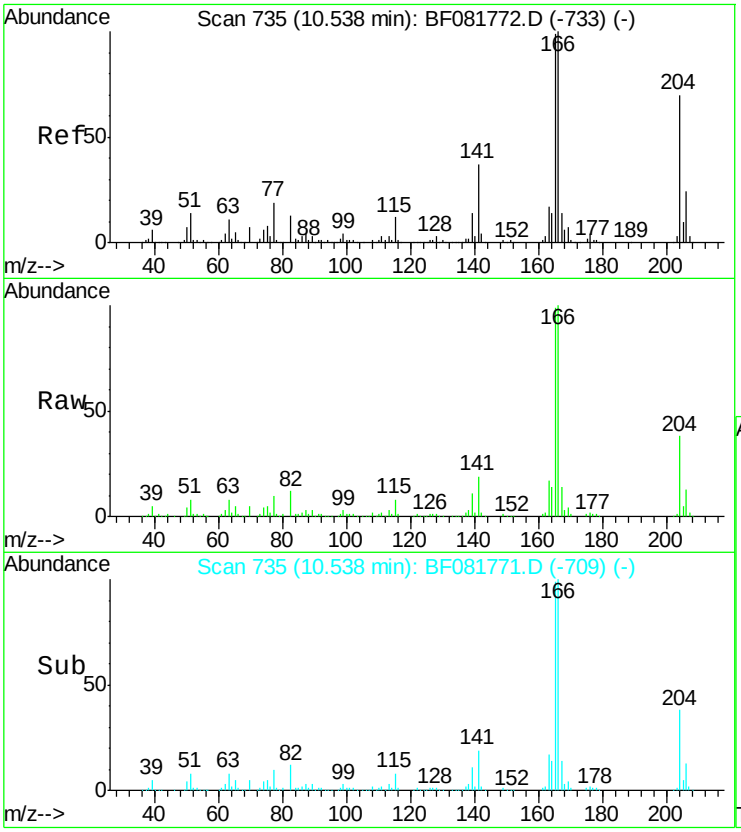


#56
2,4-Dinitrotoluene
Concen: 20.00 ng
RT: 10.17 min Scan# 703
Delta R.T. -0.01 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:165 Resp: 110600

Ion	Ratio	Lower	Upper
165	100		
63	55.2	20.5	30.7#
89	86.6	38.1	57.1#
182	2.2	1.7	2.5

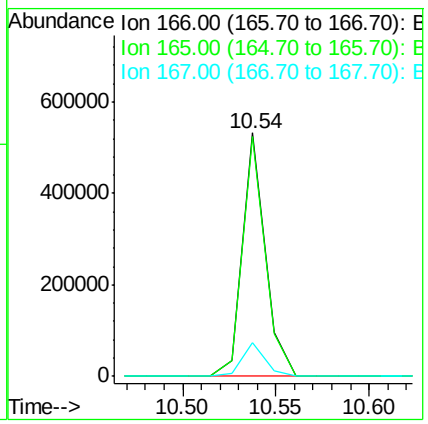




#57
Fluorene
Concen: 25.09 ng
RT: 10.54 min Scan# 735
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:166 Resp: 454139

Ion	Ratio	Lower	Upper
166	100		
165	98.6	79.1	118.7
167	13.8	10.9	16.3



Instrument :
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ClientSampleId :
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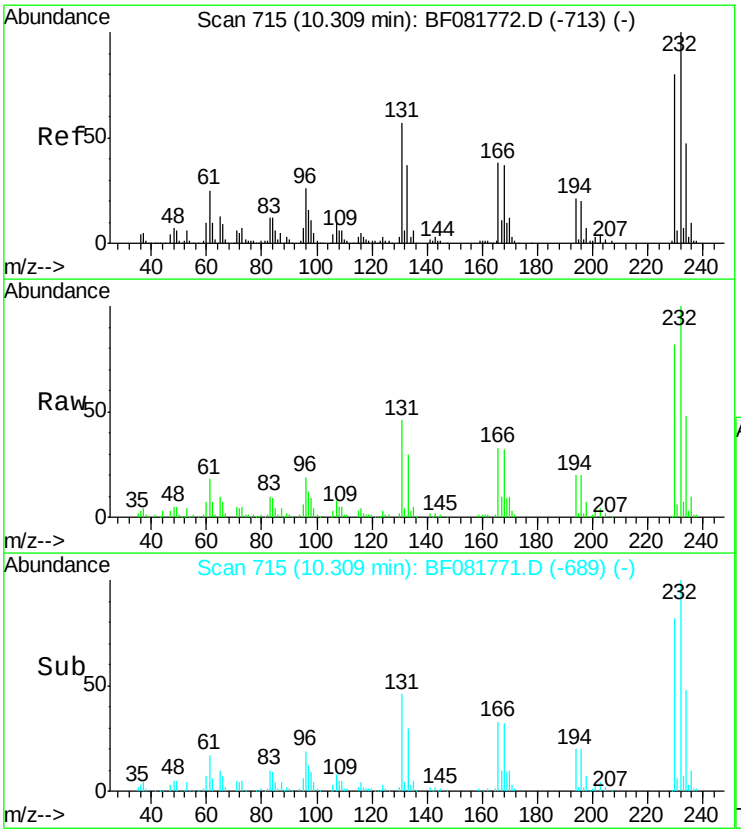
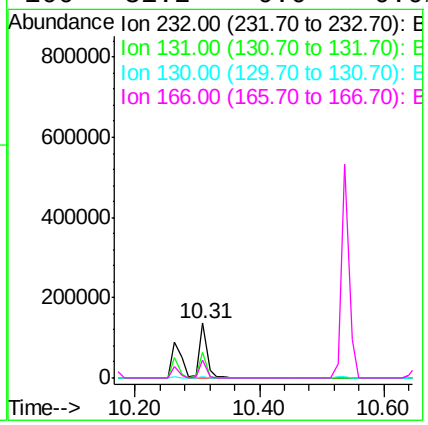
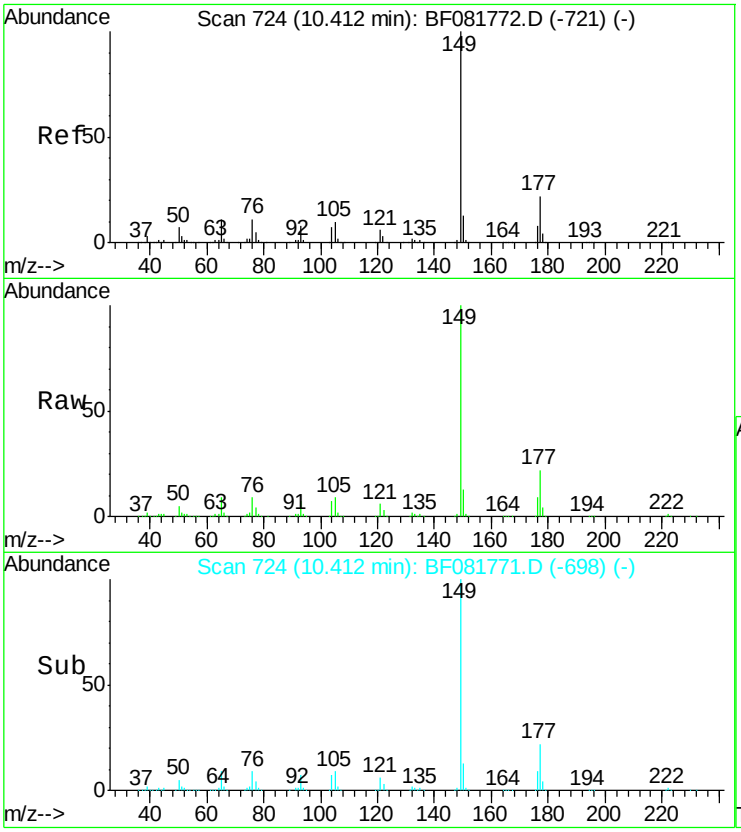


#58
2,3,4,6-Tetrachlorophenol
Concen: 28.20 ng
RT: 10.31 min Scan# 715
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:232 Resp: 120589

Ion	Ratio	Lower	Upper
232	100		
131	44.8	0.0	0.0#
130	2.0	0.0	0.0#
166	31.2	0.0	0.0#

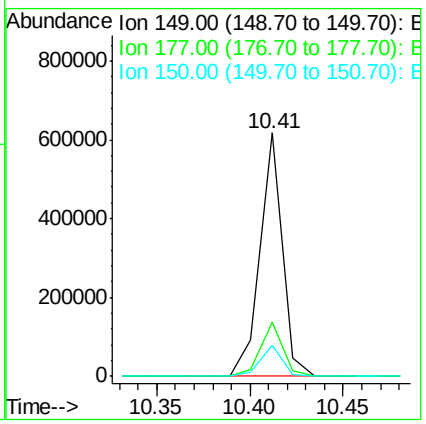




#59
Diethylphthalate
Concen: 25.85 ng
RT: 10.41 min Scan# 724
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:149 Resp: 518920

Ion	Ratio	Lower	Upper
149	100		
177	22.2	17.4	26.0
150	12.8	10.4	15.6



Instrument :
BNA_F
ClientSampleId :
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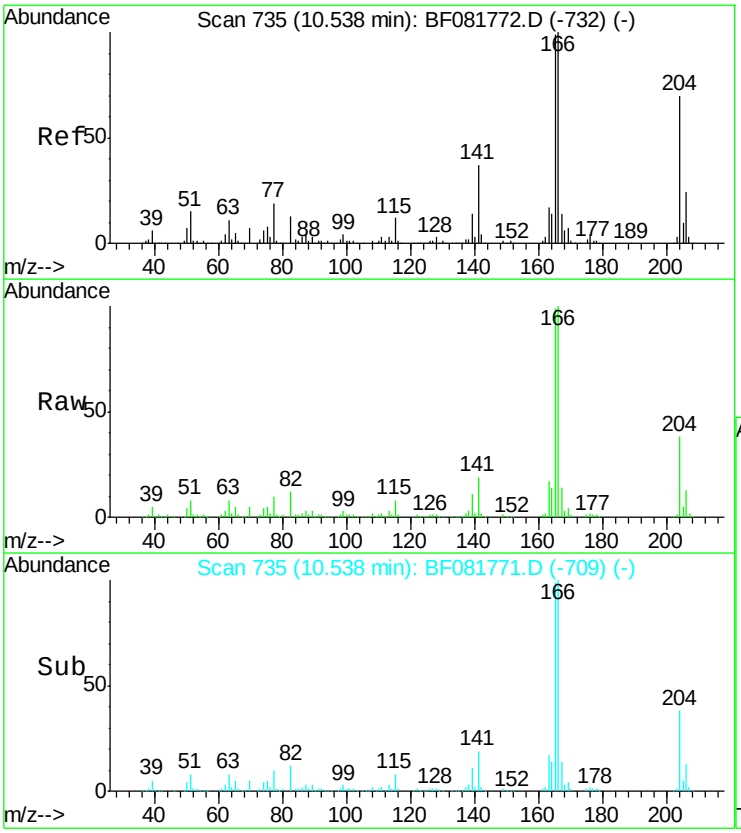
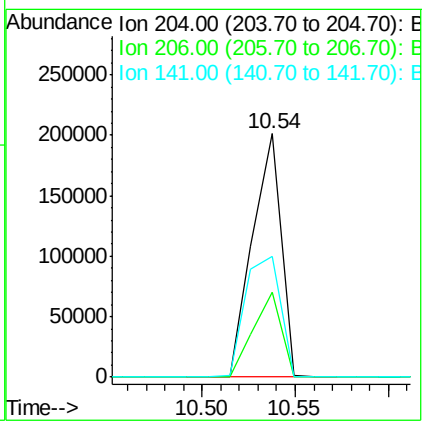
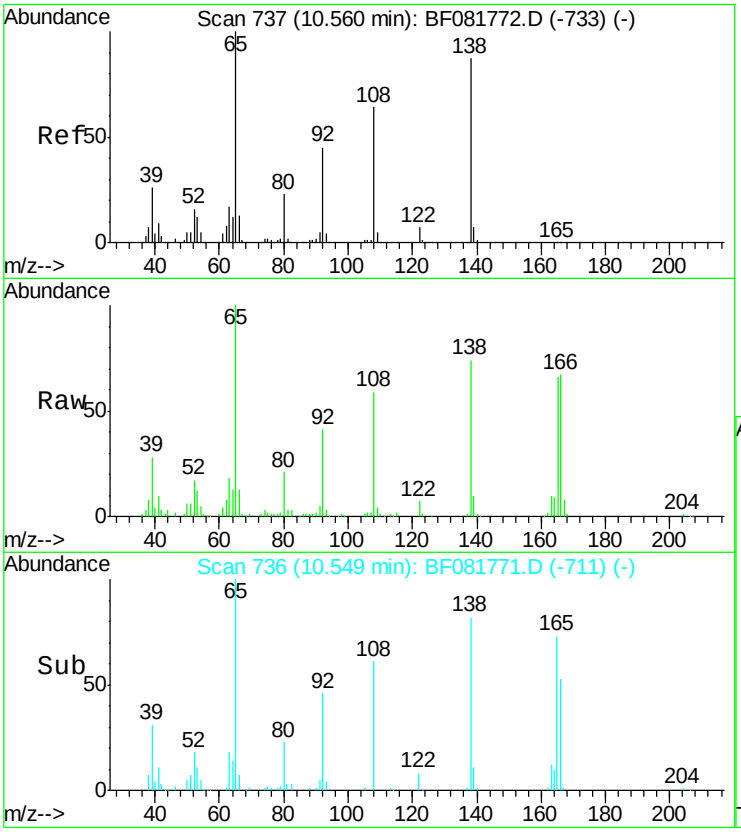


#60
4-Chlorophenyl-phenylether
Concen: 24.78 ng
RT: 10.54 min Scan# 735
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:204 Resp: 214347

Ion	Ratio	Lower	Upper
204	100		
206	35.1	27.7	41.5
141	49.5	42.1	63.1

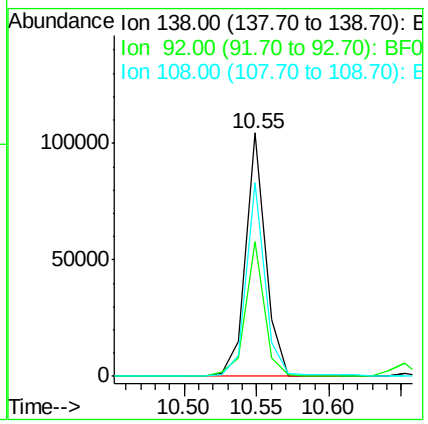




#61
4-Nitroaniline
Concen: 19.80 ng
RT: 10.55 min Scan# 736
Delta R.T. -0.01 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:138 Resp: 99834

Ion	Ratio	Lower	Upper
138	100		
92	55.6	31.4	71.4
108	79.3	53.7	93.7



Instrument :
BNA_F
ClientSampleId :
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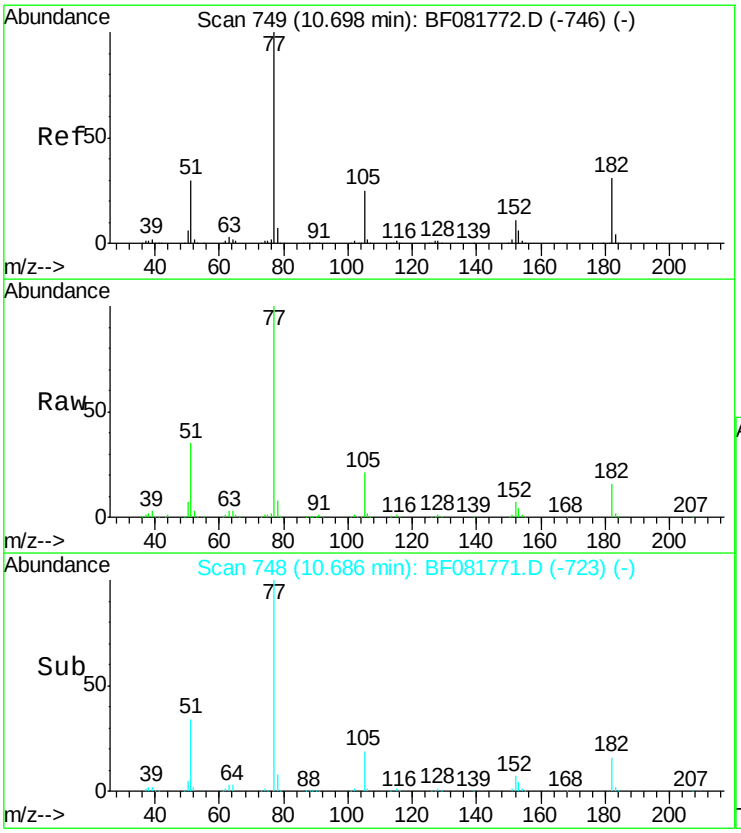
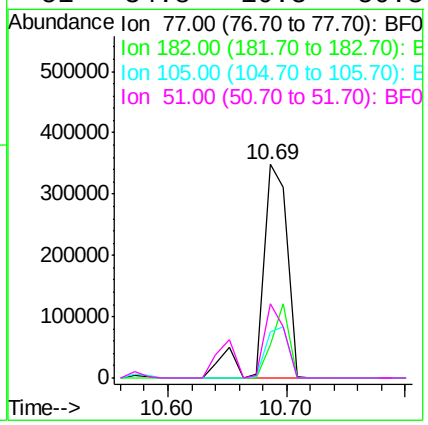
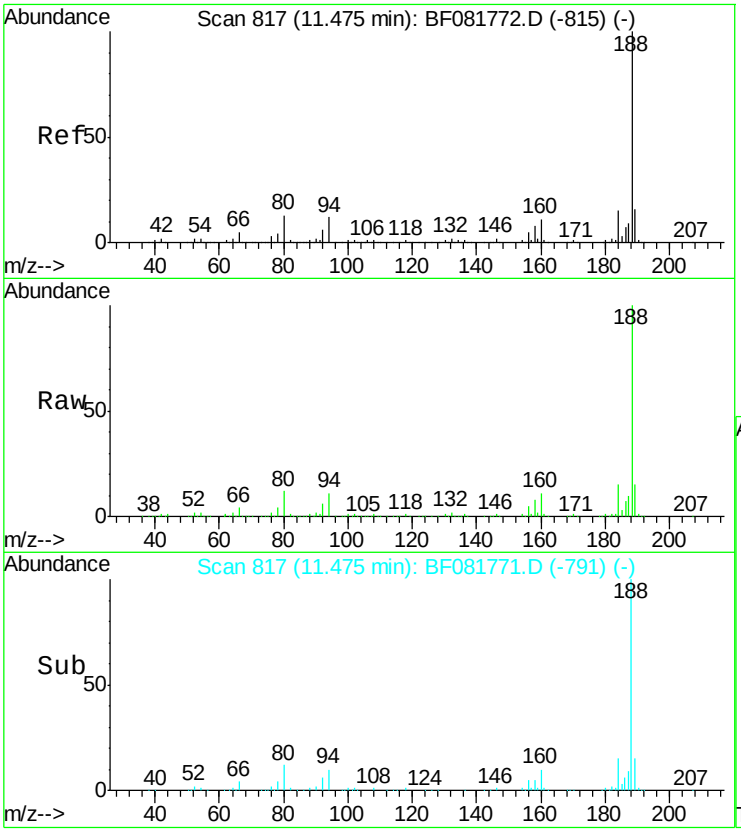


#62
Azobenzene
Concen: 23.21 ng
RT: 10.69 min Scan# 748
Delta R.T. -0.01 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion: 77 Resp: 509041

Ion	Ratio	Lower	Upper
77	100		
182	15.6	10.4	50.4
105	21.5	5.1	45.1
51	34.8	10.3	50.3

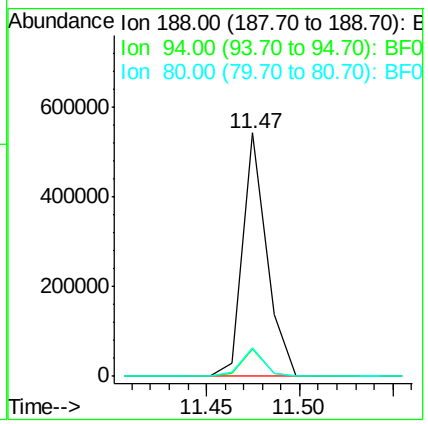




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.47 min Scan# 817
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:188 Resp: 488072

Ion	Ratio	Lower	Upper
188	100		
94	11.3	9.4	14.2
80	12.0	10.6	15.8



Instrument :
BNA_F
ClientSampleId :
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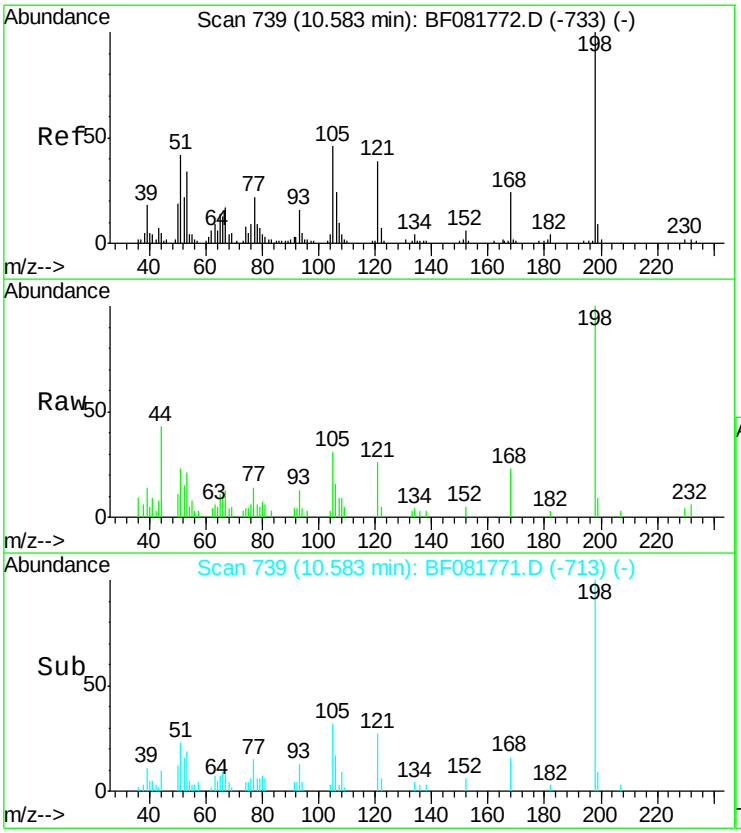
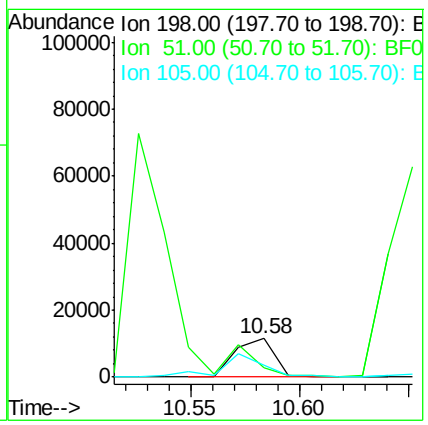
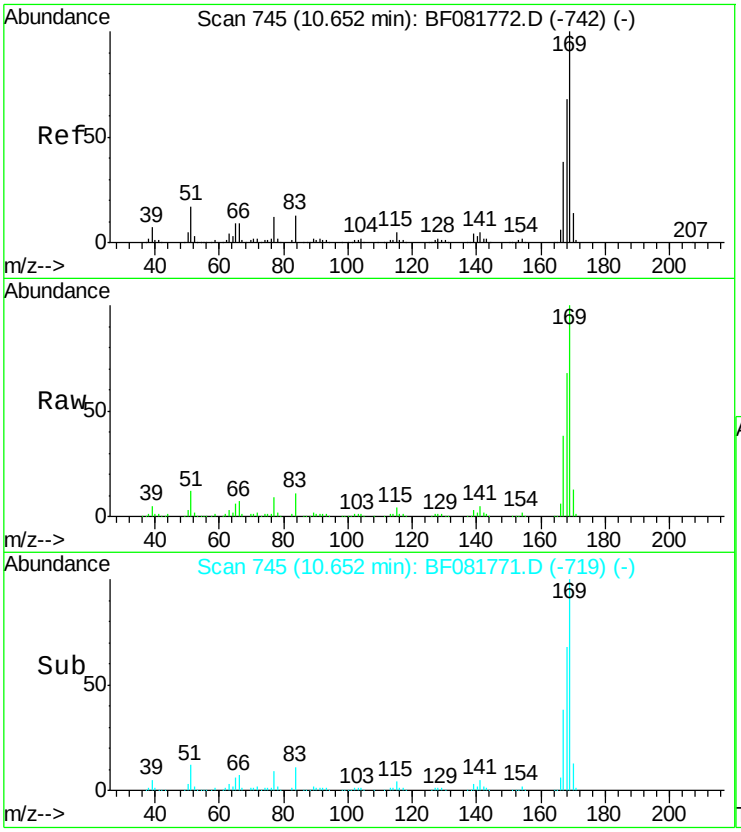


#64
4,6-Dinitro-2-methylphenol
Concen: 6.06 ng
RT: 10.58 min Scan# 739
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:198 Resp: 14378

Ion	Ratio	Lower	Upper
198	100		
51	22.7	24.5	64.5#
105	31.4	26.5	66.5

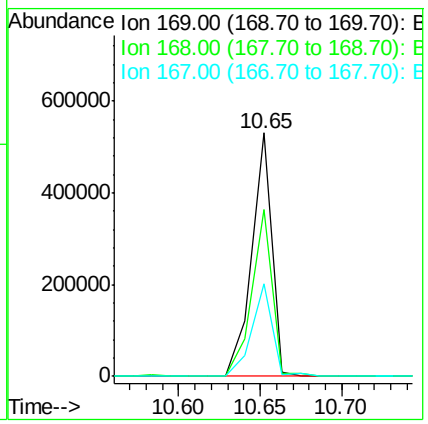




#65
n-Nitrosodiphenylamine
Concen: 26.20 ng
RT: 10.65 min Scan# 745
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:169 Resp: 454098

Ion	Ratio	Lower	Upper
169	100		
168	68.3	54.4	81.6
167	37.8	30.6	46.0



Instrument :
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ClientSampleId :
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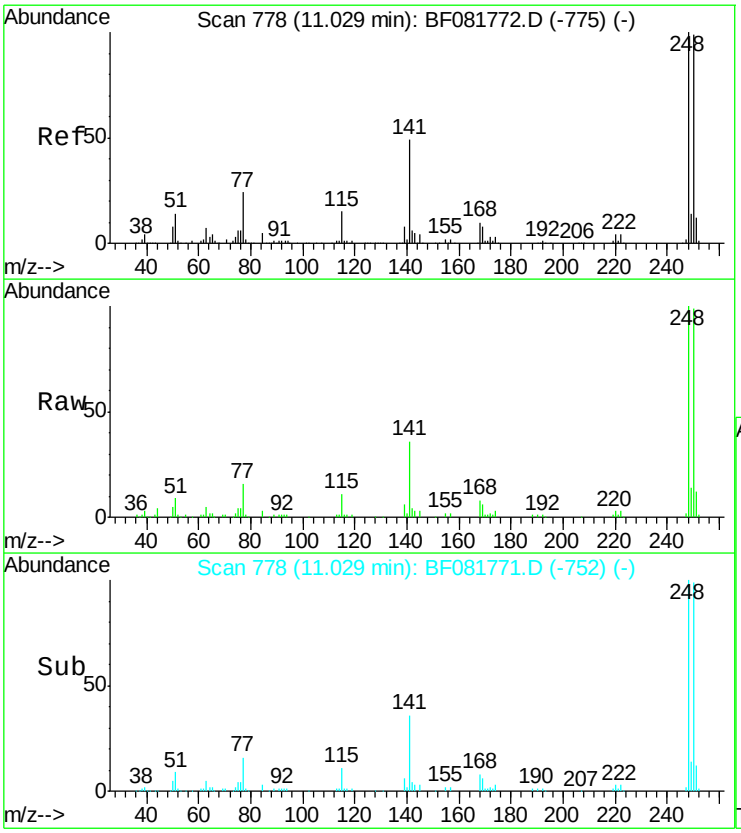
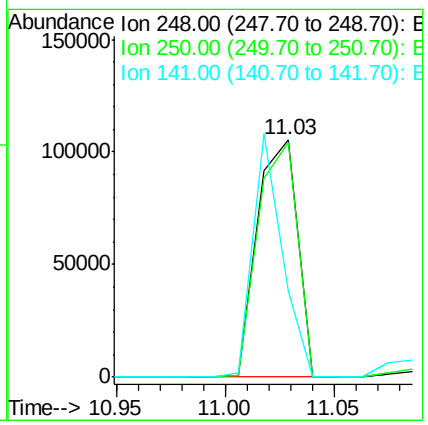
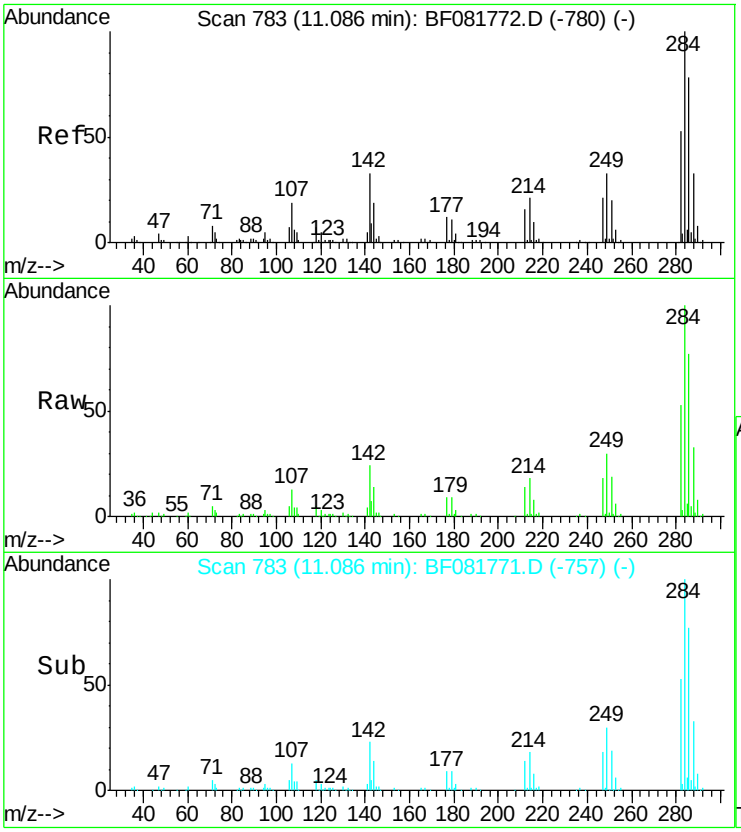


#66
4-Bromophenyl-phenylether
Concen: 26.81 ng
RT: 11.03 min Scan# 778
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:248 Resp: 136310

Ion	Ratio	Lower	Upper
248	100		
250	98.5	79.0	118.6
141	36.1	38.9	58.3#

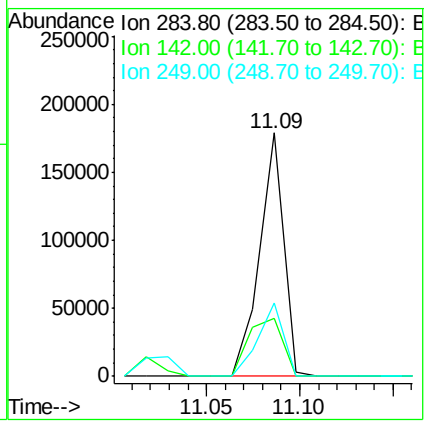




#67
Hexachlorobenzene
Concen: 30.13 ng
RT: 11.09 min Scan# 783
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:284 Resp: 159180

Ion	Ratio	Lower	Upper
284	100		
142	23.6	26.1	39.1#
249	30.2	26.2	39.4



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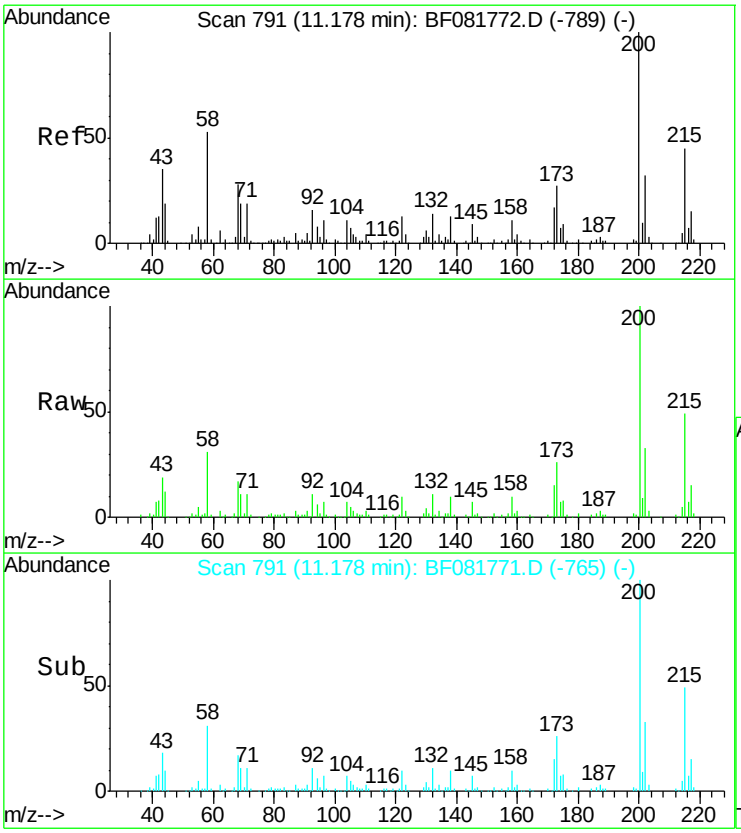
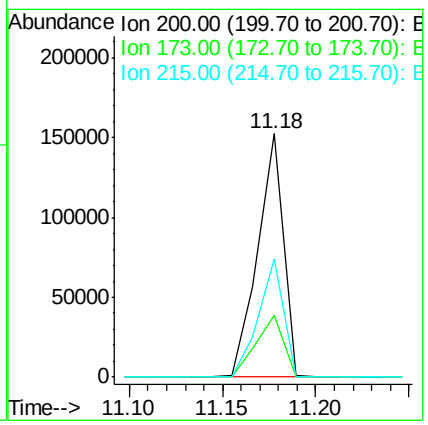
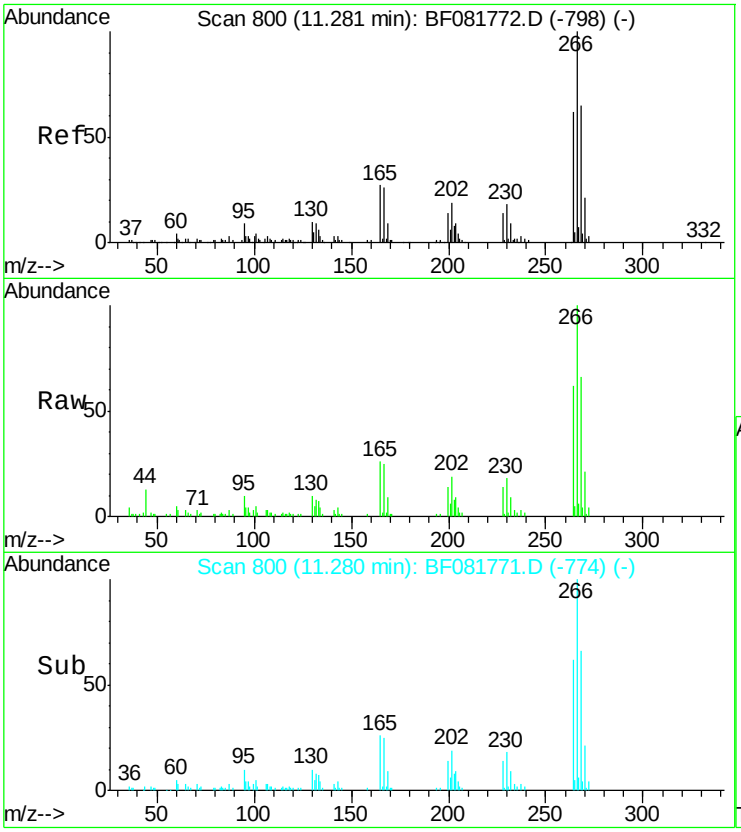


#68
Atrazine
Concen: 28.06 ng
RT: 11.18 min Scan# 791
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:200 Resp: 144145

Ion	Ratio	Lower	Upper
200	100		
173	25.6	7.4	47.4
215	48.7	25.2	65.2

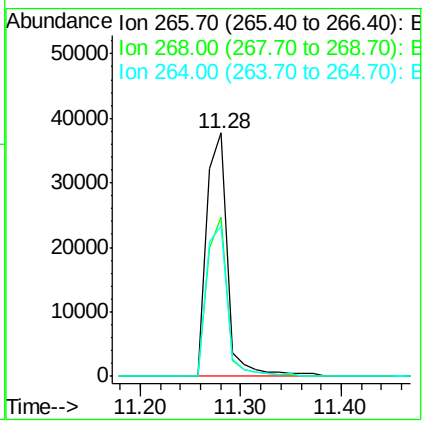




#69
Pentachlorophenol
Concen: 25.72 ng
RT: 11.28 min Scan# 800
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:266 Resp: 54375

Ion	Ratio	Lower	Upper
266	100		
268	65.6	52.3	78.5
264	61.9	49.7	74.5



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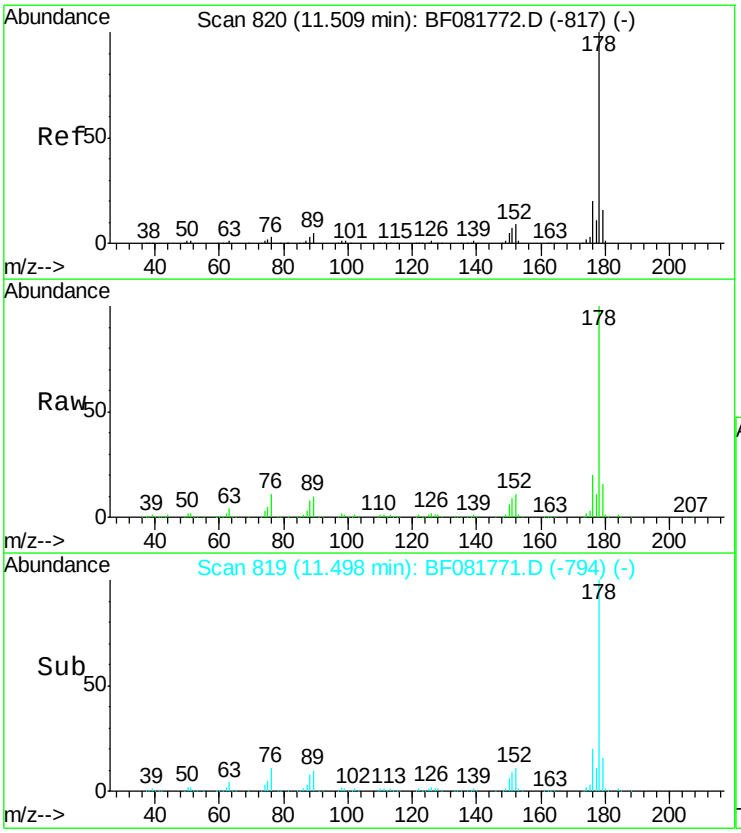
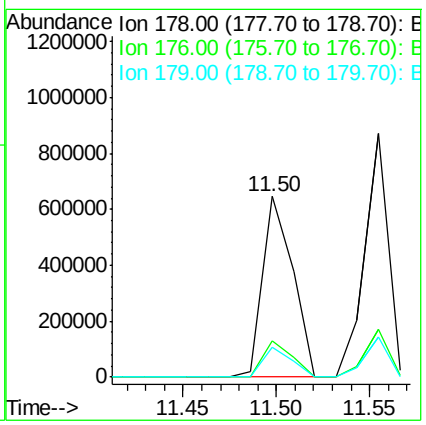
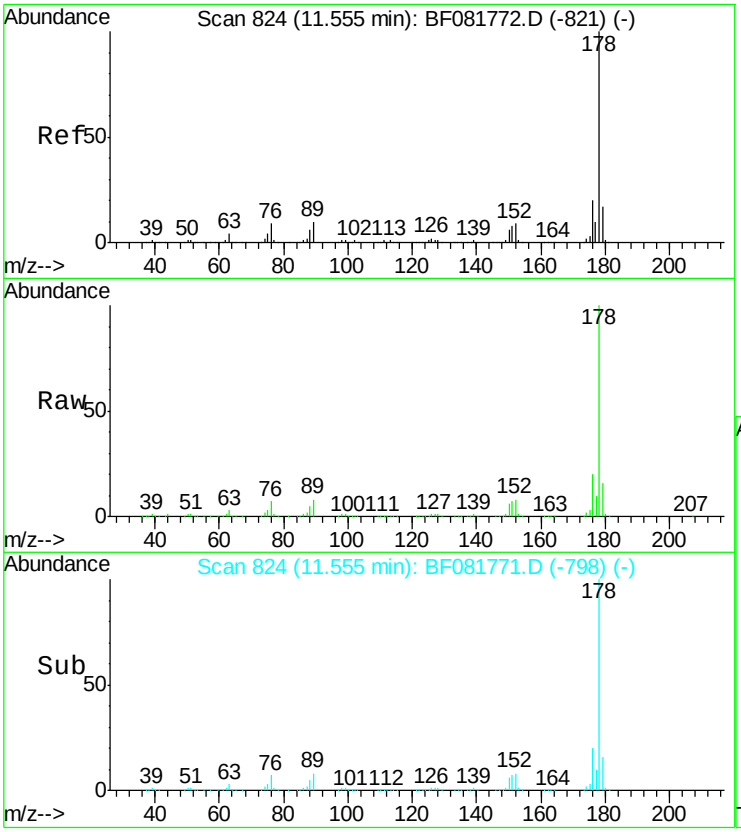


#70
Phenanthrene
Concen: 26.59 ng
RT: 11.50 min Scan# 819
Delta R.T. -0.01 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:178 Resp: 714909

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.2	24.4
179	16.2	12.5	18.7

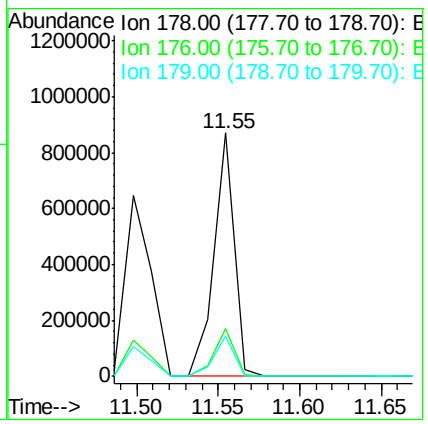




#71
Anthracene
Concen: 27.43 ng
RT: 11.55 min Scan# 824
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:178 Resp: 755960

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.3	24.5
179	16.2	13.3	19.9



Instrument :
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ClientSampleId :
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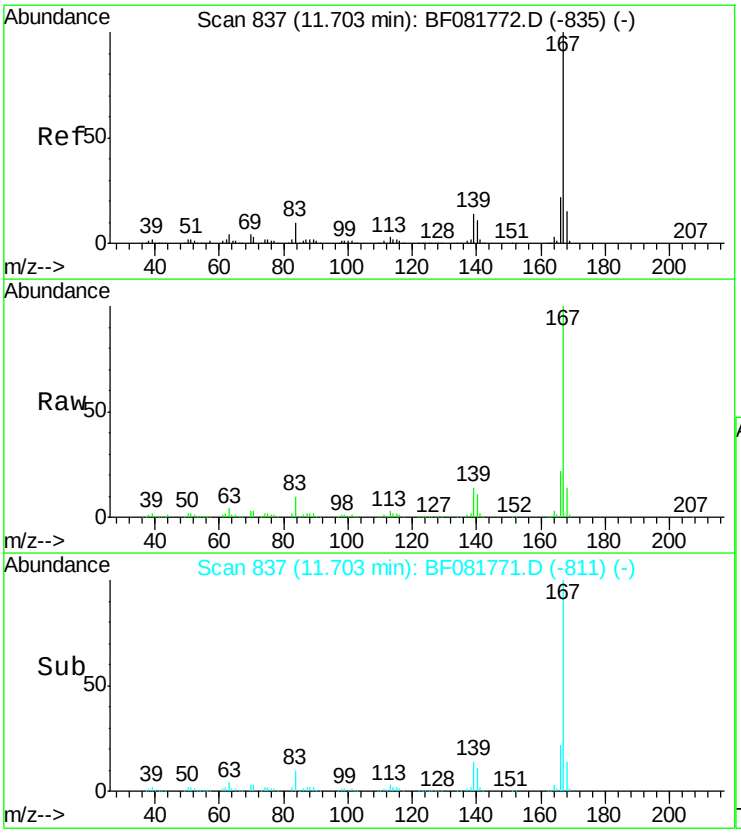
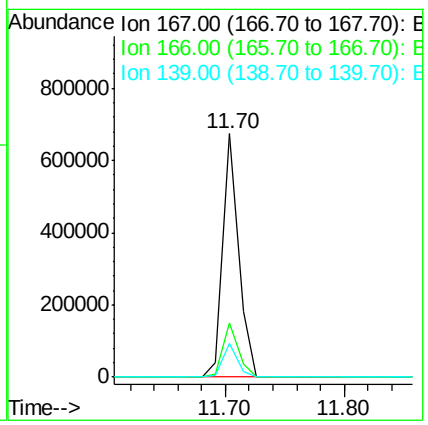
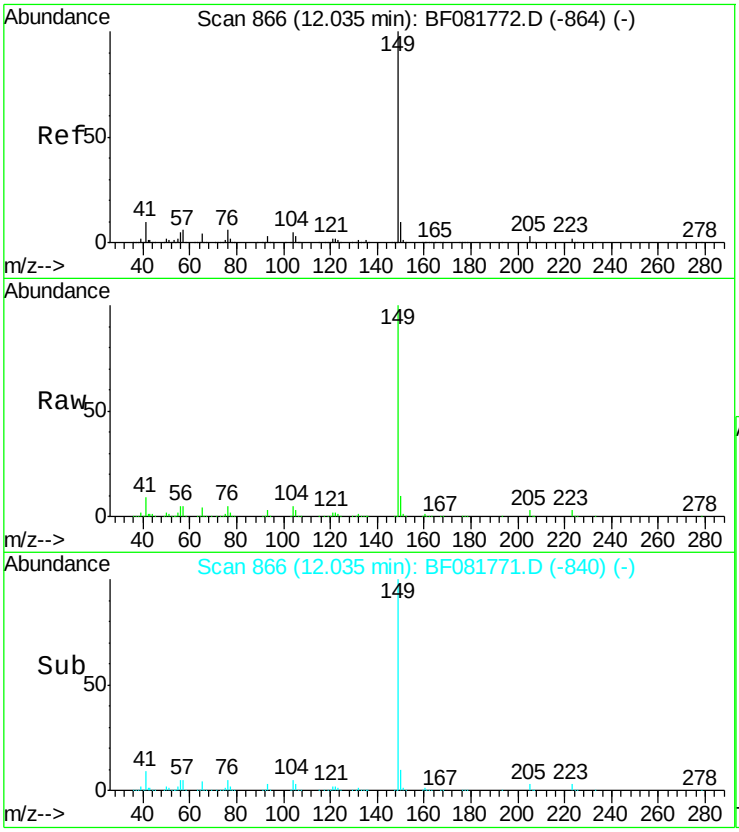


#72
Carbazole
Concen: 23.71 ng
RT: 11.70 min Scan# 837
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:167 Resp: 615249

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.8	26.8
139	13.8	11.3	16.9

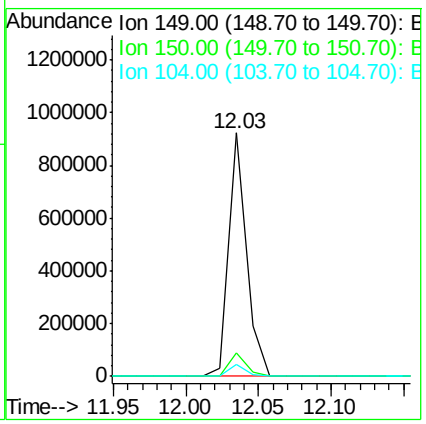




#73
Di-n-butylphthalate
Concen: 25.70 ng
RT: 12.03 min Scan# 866
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:149 Resp: 787337

Ion	Ratio	Lower	Upper
149	100		
150	9.8	8.0	12.0
104	4.9	4.2	6.4



Instrument :
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ClientSampleId :
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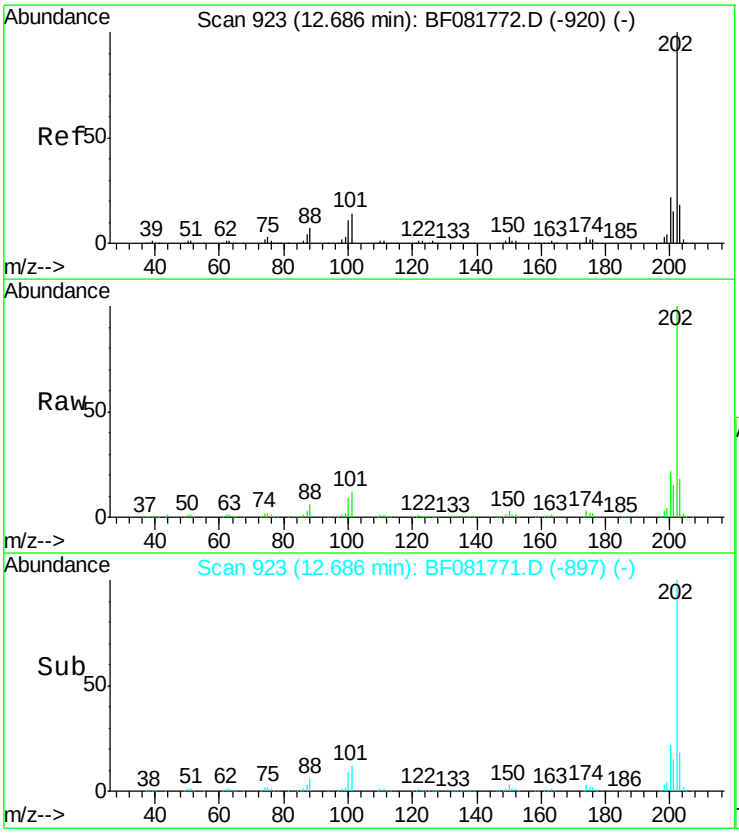
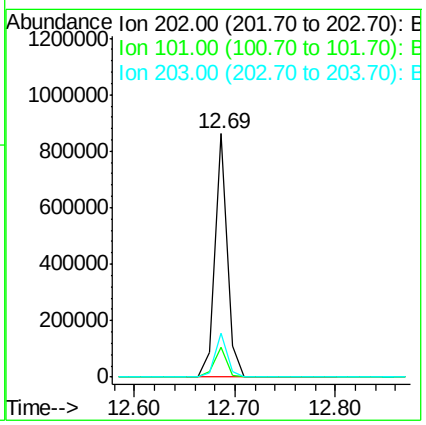
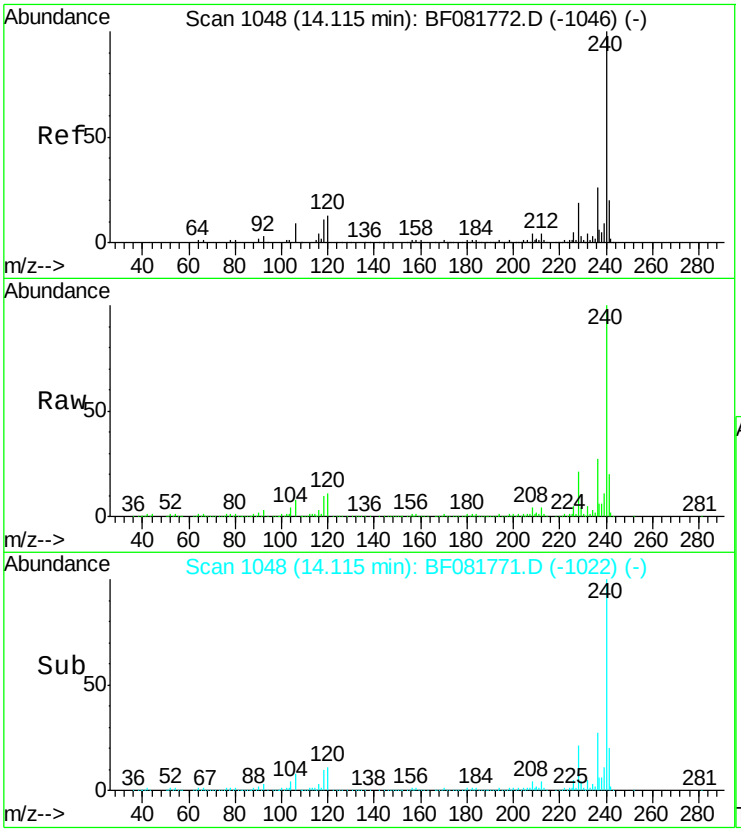


#74
Fluoranthene
Concen: 25.14 ng
RT: 12.69 min Scan# 923
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:202 Resp: 728739

Ion	Ratio	Lower	Upper
202	100		
101	12.4	0.0	34.0
203	18.0	0.0	38.3





#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.12 min Scan# 1048
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:240 Resp: 425304

Ion	Ratio	Lower	Upper
240	100		
120	10.9	10.2	15.2
236	26.5	21.1	31.7

Instrument :
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ClientSampleId :
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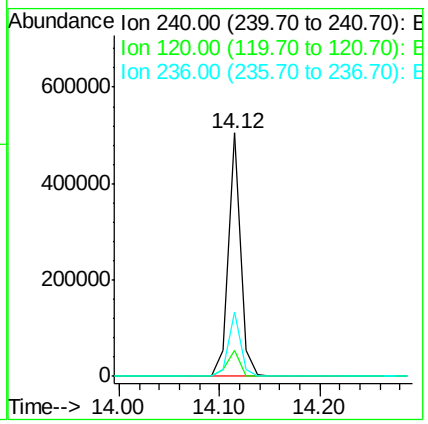
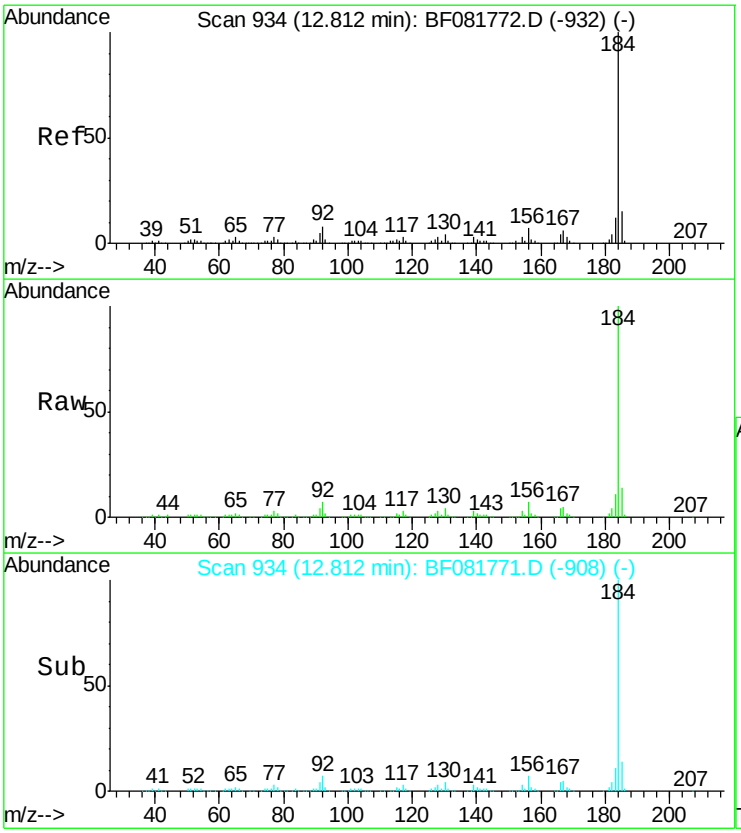
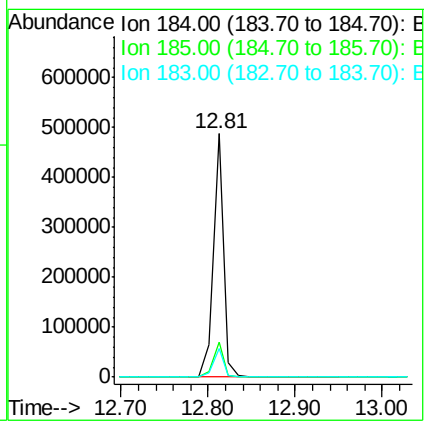


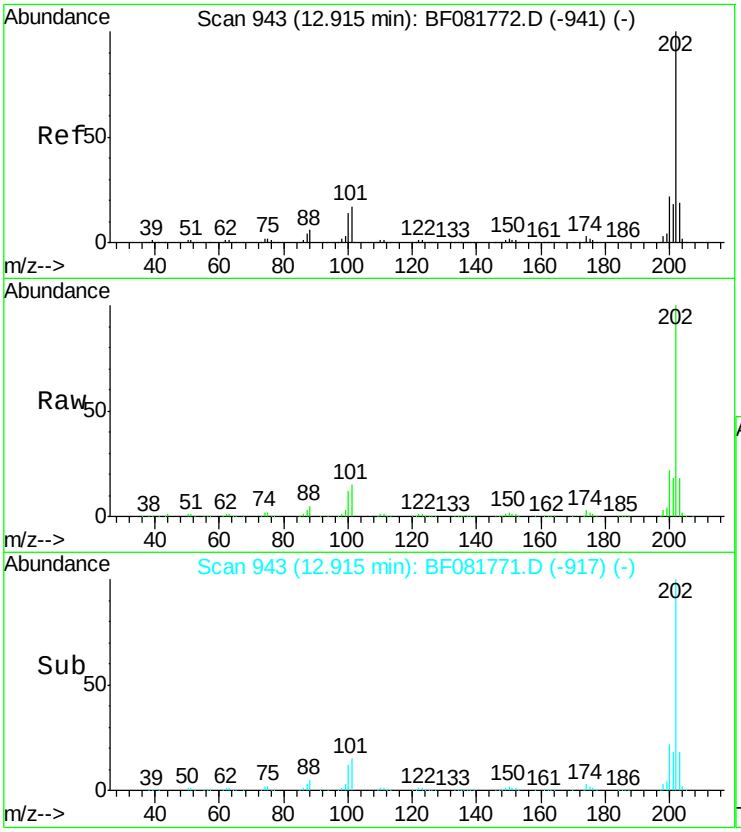


#76
Benzidine
Concen: 22.87 ng
RT: 12.81 min Scan# 934
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:184 Resp: 407509

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.3	18.5
183	11.5	9.4	14.2

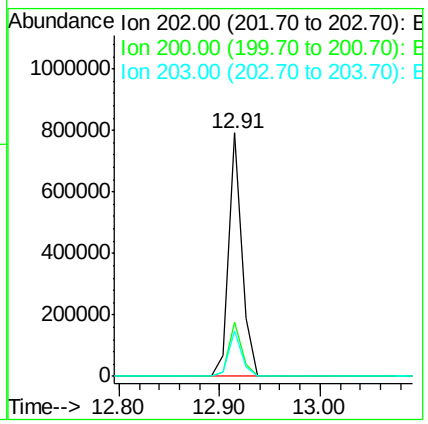




#77
Pyrene
Concen: 23.36 ng
RT: 12.91 min Scan# 943
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:202 Resp: 724205

Ion	Ratio	Lower	Upper
202	100		
200	22.2	17.9	26.9
203	18.3	15.0	22.4



Instrument :
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ClientSampleId :
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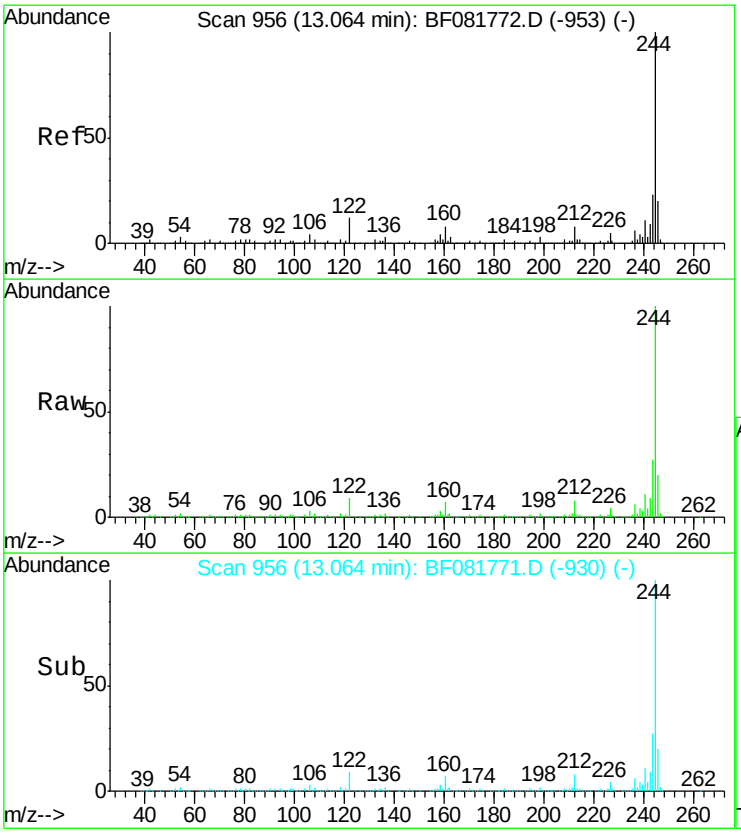
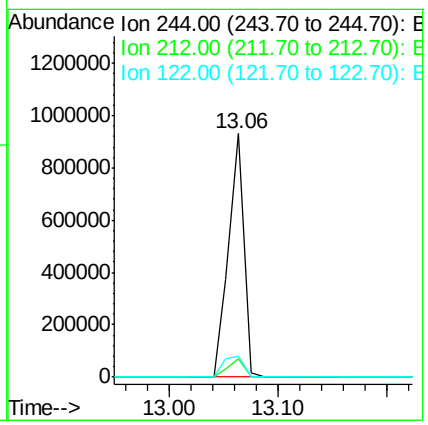
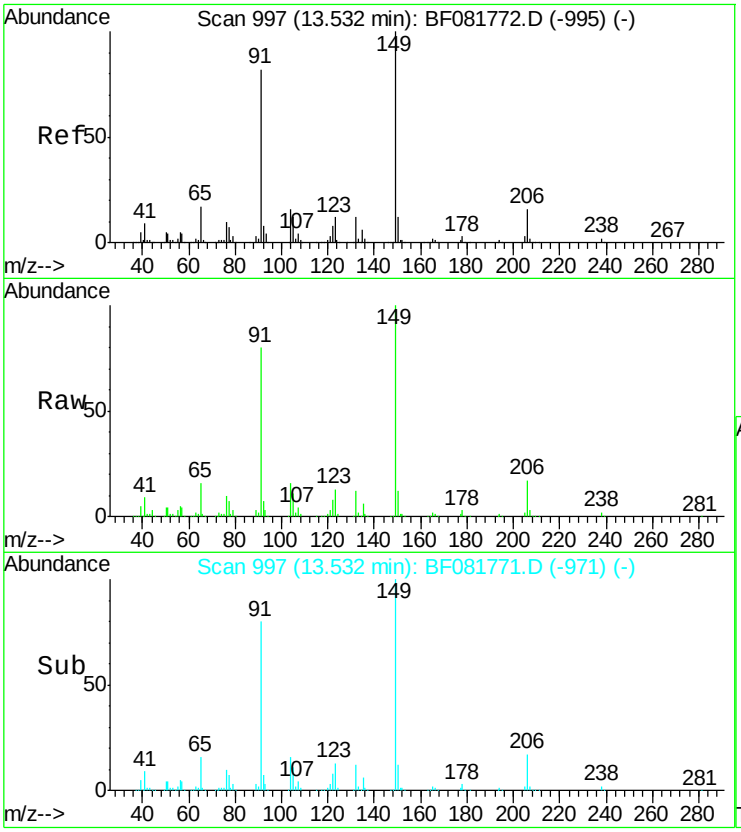


#78
Terphenyl-d14
Concen: 49.78 ng
RT: 13.06 min Scan# 956
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:244 Resp: 910568

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.6	9.8
122	8.6	9.2	13.8#

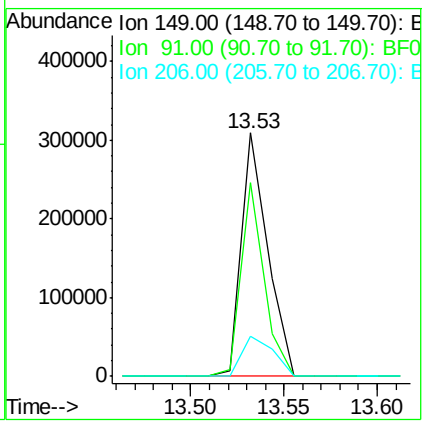




#79
Butylbenzylphthalate
Concen: 22.24 ng
RT: 13.53 min Scan# 997
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:149 Resp: 302151

Ion	Ratio	Lower	Upper
149	100		
91	79.7	65.8	98.8
206	16.6	13.2	19.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC025

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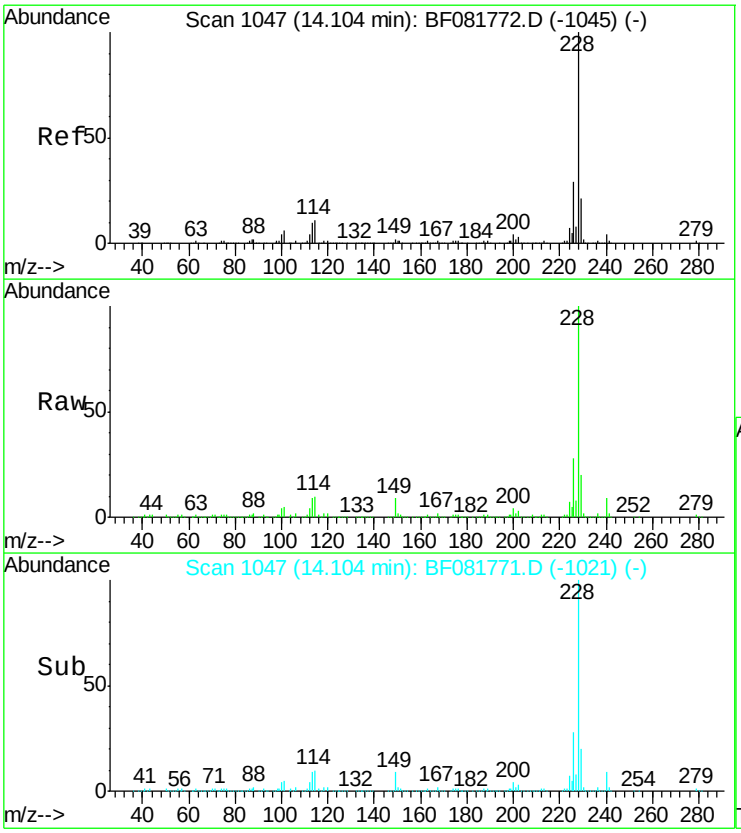
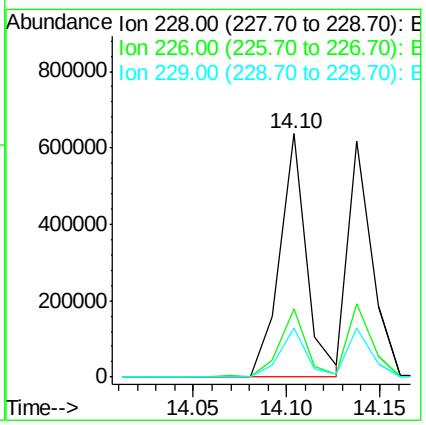
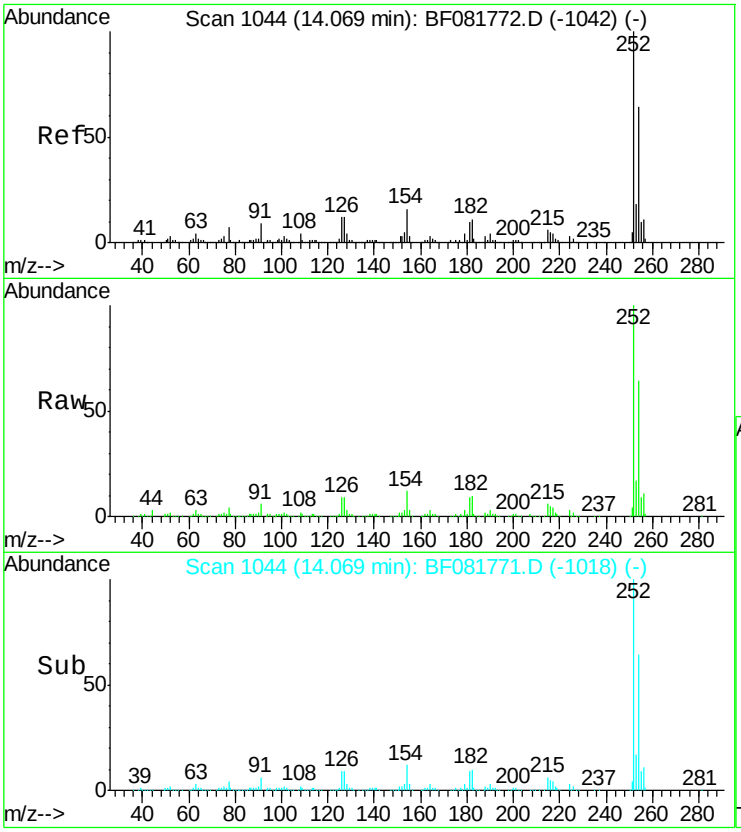


#80
Benzo(a)anthracene
Concen: 24.18 ng
RT: 14.10 min Scan# 1047
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:228 Resp: 641080

Ion	Ratio	Lower	Upper
228	100		
226	28.0	23.0	34.4
229	20.3	16.6	25.0

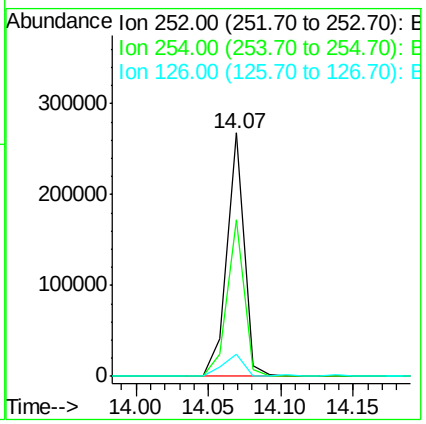




#81
3,3'-Dichlorobenzidine
Concen: 24.39 ng
RT: 14.07 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:252 Resp: 221187

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.4	77.0
126	8.9	9.6	14.4#



Instrument :
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ClientSampleId :
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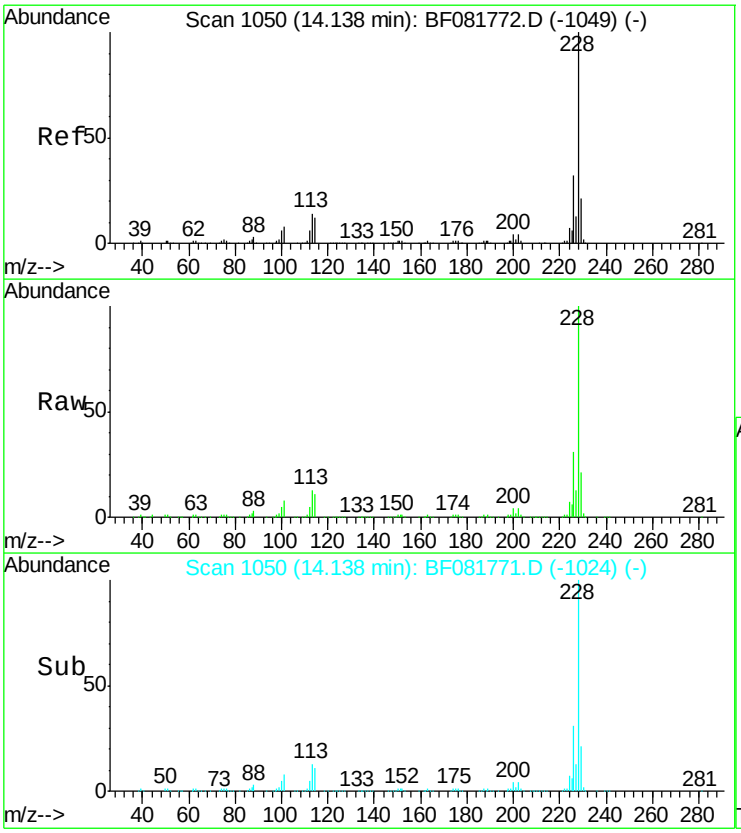
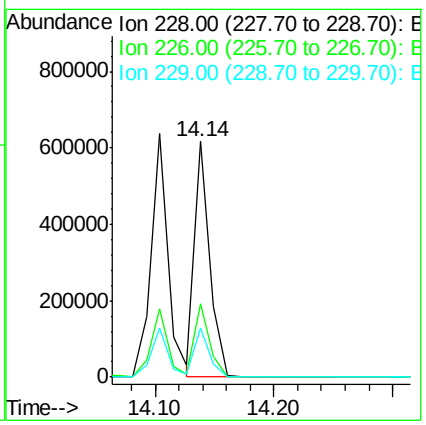
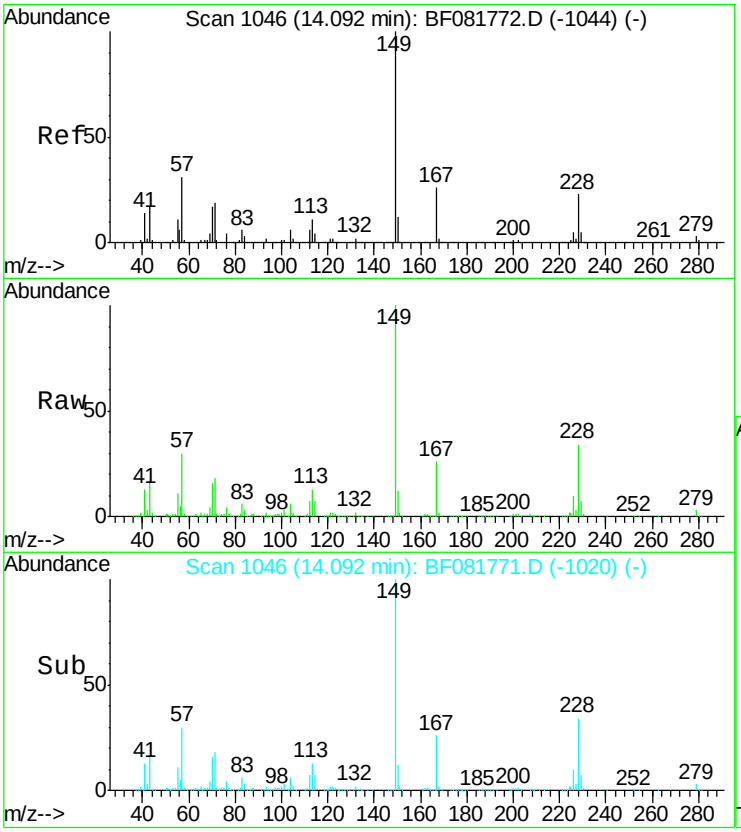


#82
Chrysene
Concen: 22.61 ng
RT: 14.14 min Scan# 1050
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:228 Resp: 556568

Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.2	37.8
229	20.6	16.6	24.8

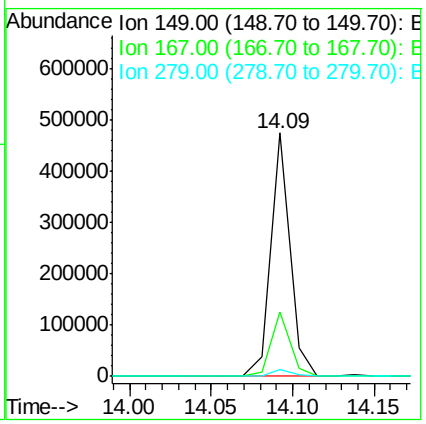




#83
Bis(2-ethylhexyl)phthalate
Concen: 21.78 ng
RT: 14.09 min Scan# 1046
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:149 Resp: 391314

Ion	Ratio	Lower	Upper
149	100		
167	26.2	20.7	31.1
279	2.7	2.2	3.4



Instrument :
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ClientSampleId :
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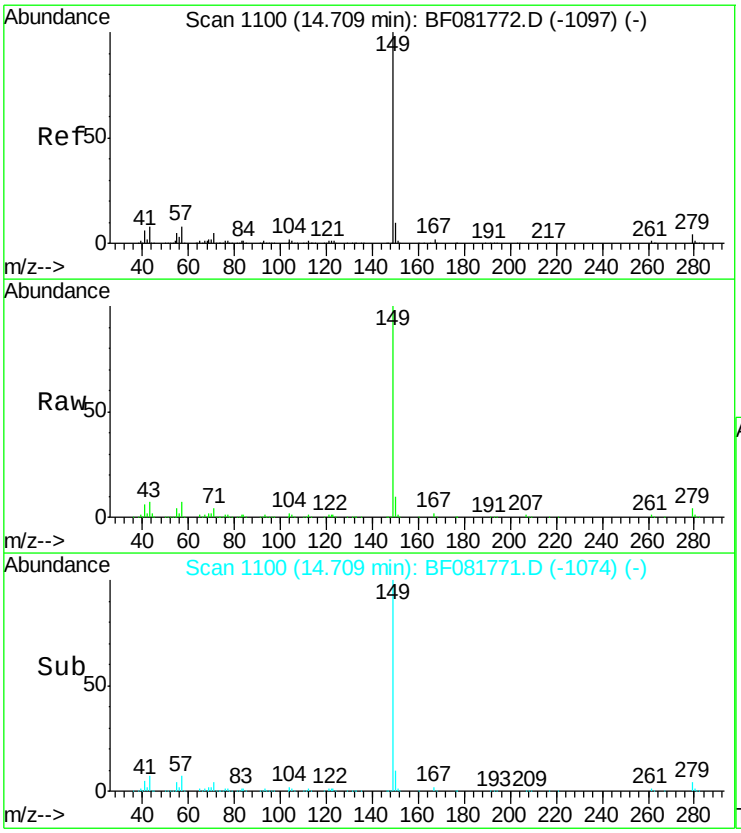
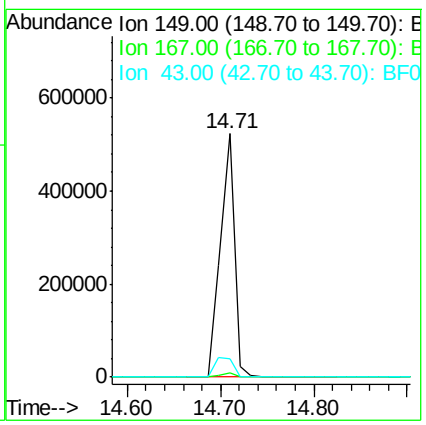
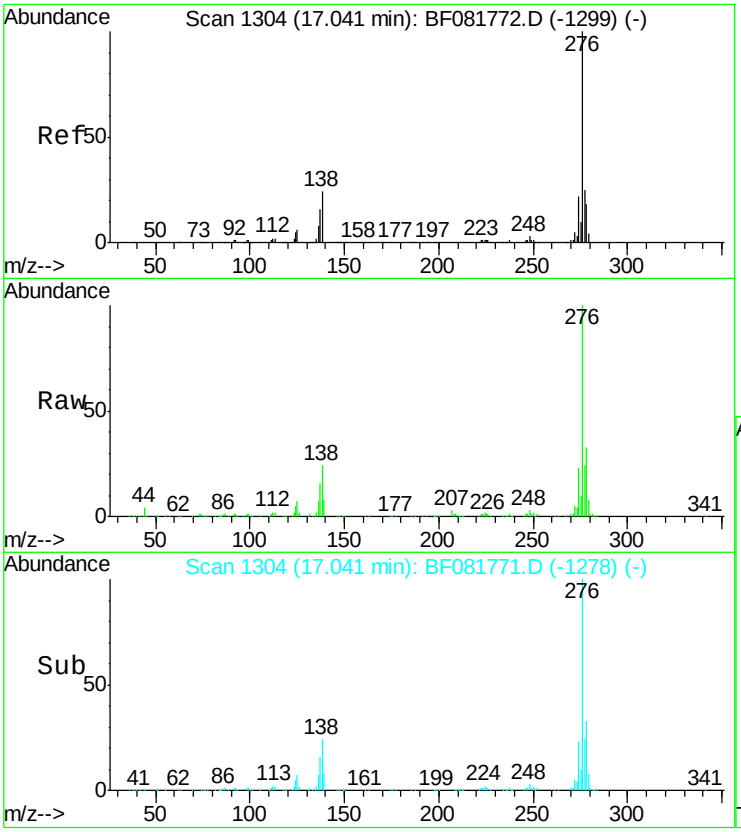


#84
Di-n-octyl phthalate
Concen: 18.72 ng
RT: 14.71 min Scan# 1100
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:149 Resp: 544970

Ion	Ratio	Lower	Upper
149	100		
167	1.5	0.0	0.0#
43	10.6	0.0	0.0#





#85
Indeno(1,2,3-cd)pyrene
Concen: 28.41 ng
RT: 17.04 min Scan# 1304
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:276 Resp: 520018

Ion	Ratio	Lower	Upper
276	100		
138	26.6	0.0	0.0#
277	24.5	0.0	0.0#

Instrument :
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ClientSampleId :
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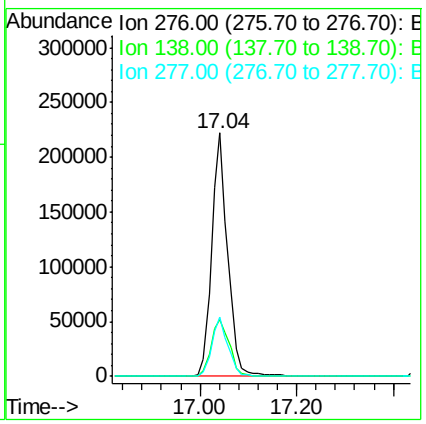
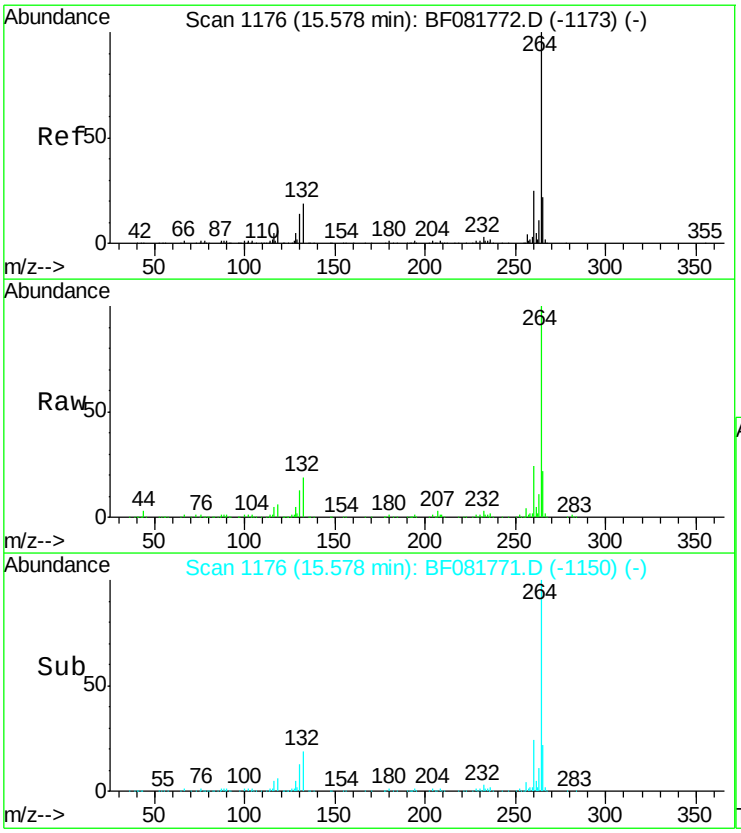
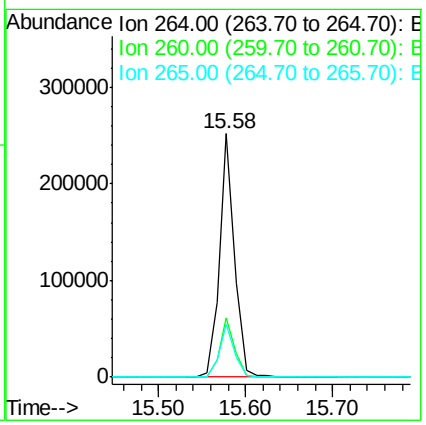


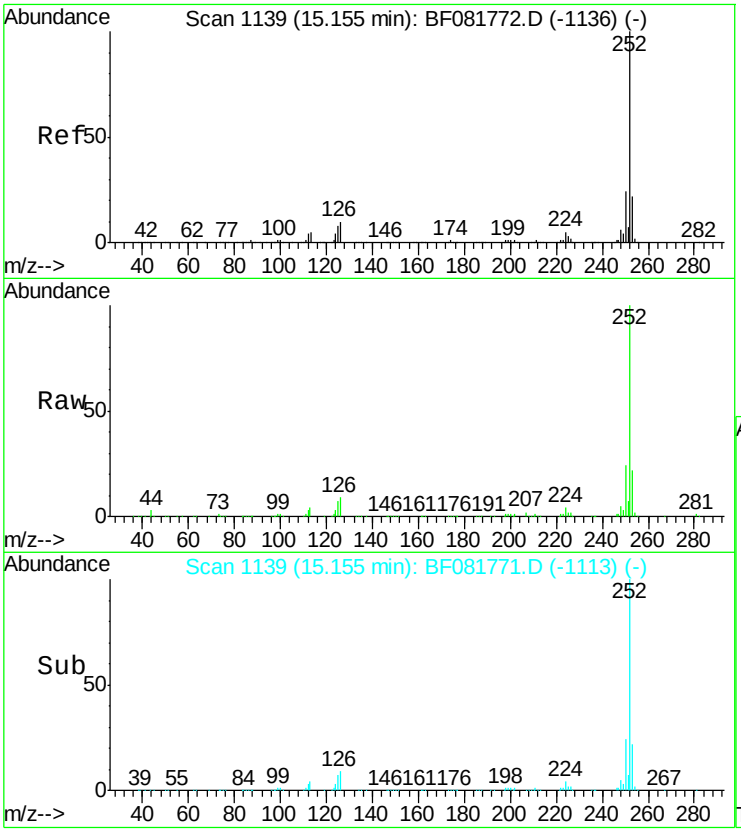


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.58 min Scan# 1176
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:264 Resp: 304608

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.8	29.6
265	21.7	17.6	26.4

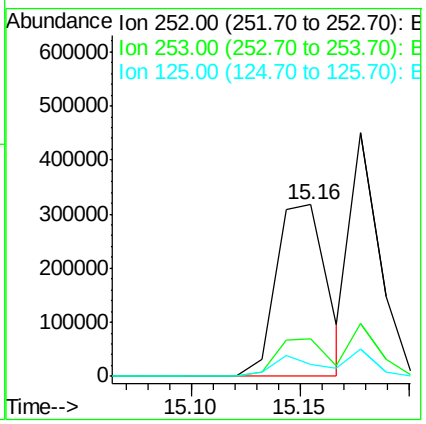




#87
Benzo(b)fluoranthene
Concen: 25.19 ng
RT: 15.16 min Scan# 1139
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:252 Resp: 516043

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	6.9	6.2	9.4



Instrument :
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ClientSampleId :
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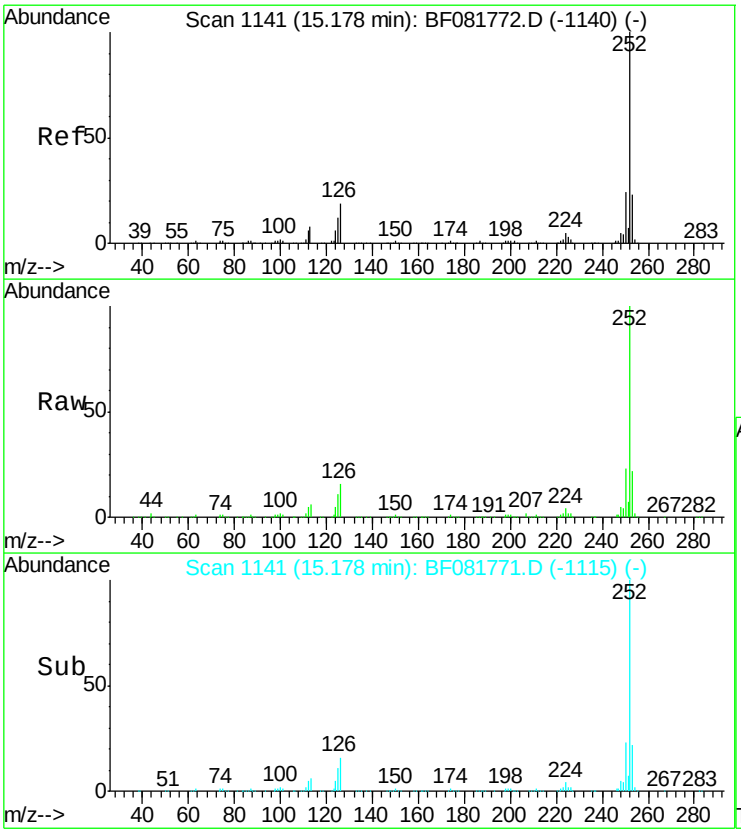
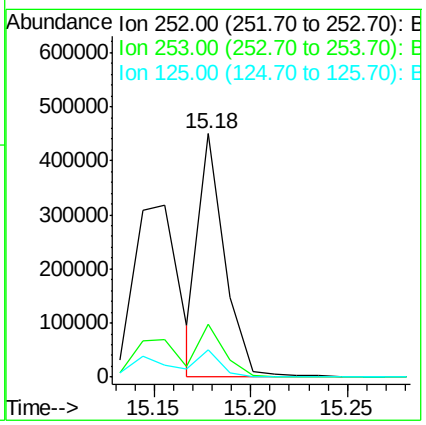
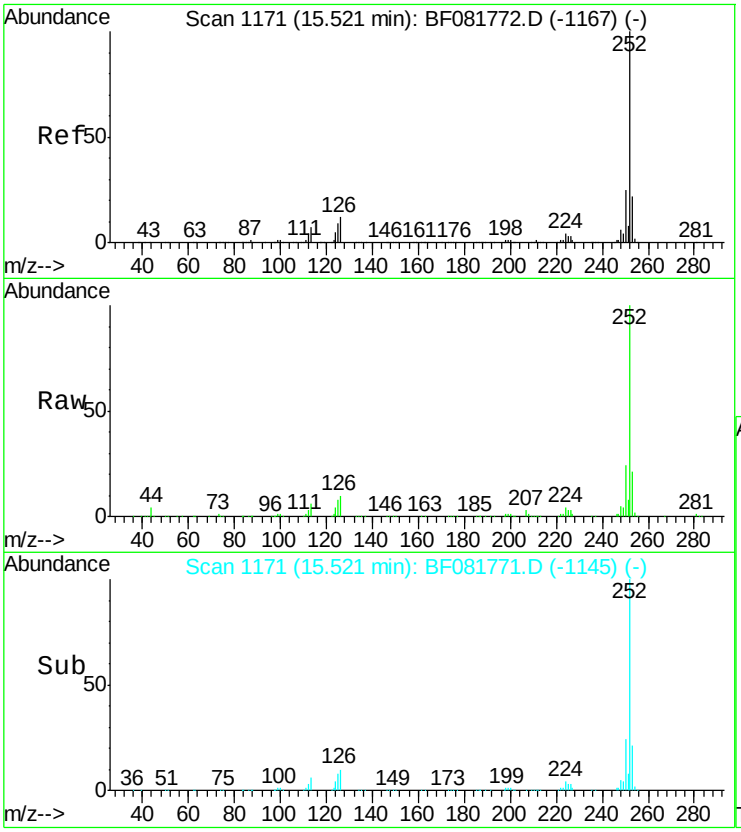


#88
Benzo(k)fluoranthene
Concen: 23.36 ng m
RT: 15.18 min Scan# 1141
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:252 Resp: 424019

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.1	27.1
125	11.1	10.1	15.1

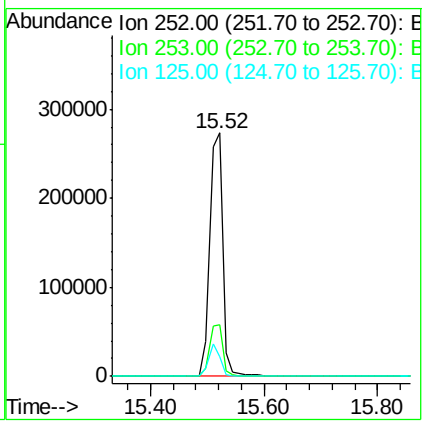




#89
Benzo(a)pyrene
Concen: 23.40 ng
RT: 15.52 min Scan# 1171
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:252 Resp: 424585

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.6	26.4
125	8.0	7.5	11.3



Instrument :
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ClientSampleId :
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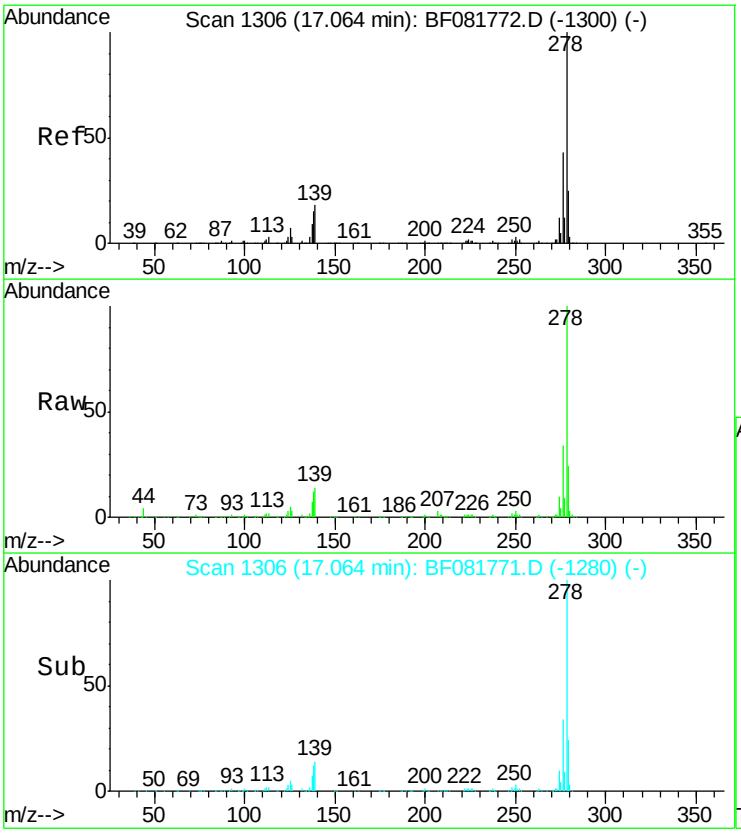
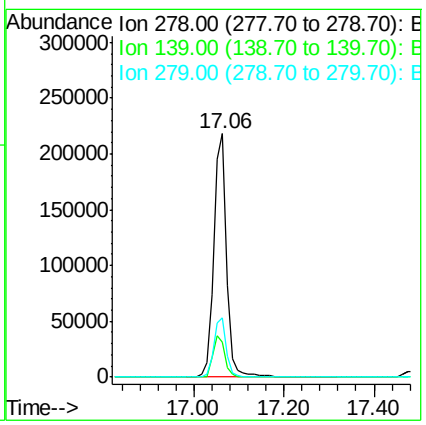
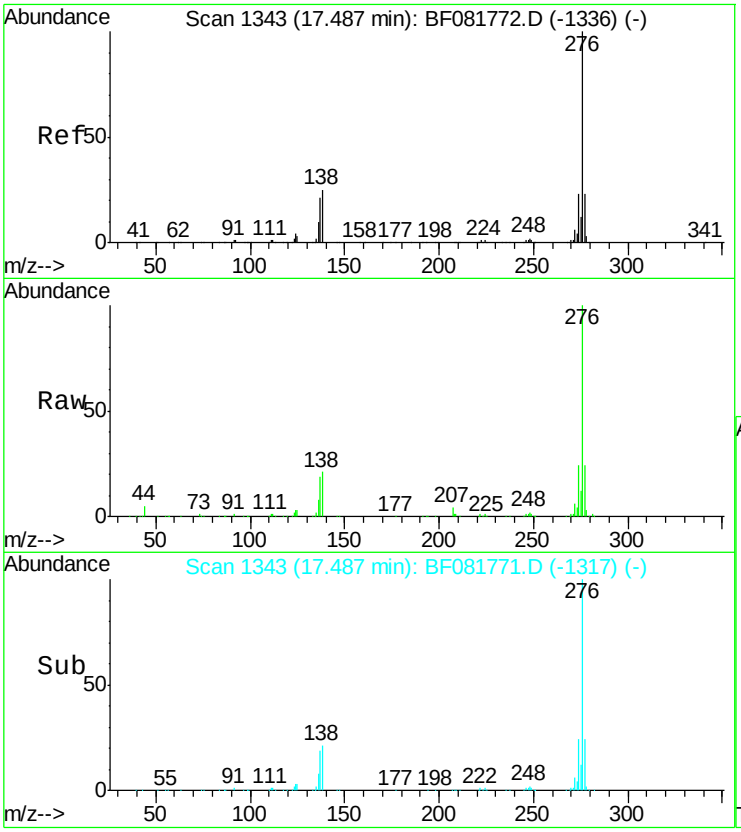


#90
Dibenzo(a,h)anthracene
Concen: 29.88 ng
RT: 17.06 min Scan# 1306
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:278 Resp: 431201

Ion	Ratio	Lower	Upper
278	100		
139	14.3	14.4	21.6#
279	24.2	19.8	29.6

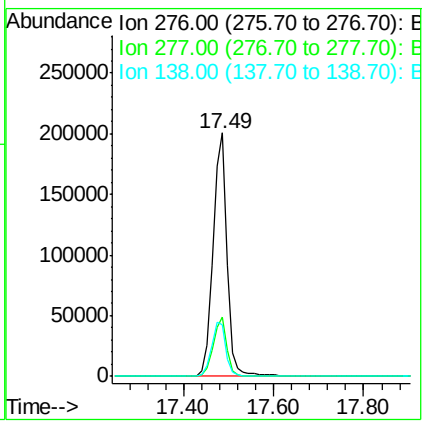




#91
Benzo(g,h,i)perylene
Concen: 30.92 ng
RT: 17.49 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BF081771.D
Acq: 24 Sep 2015 18:54

Tgt Ion:276 Resp: 433263

Ion	Ratio	Lower	Upper
276	100		
277	24.3	18.7	28.1
138	21.3	20.2	30.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC025

Manual Integrations APPROVED
MMDadoda
9/25/2015 3:36:10 PM