Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090115\
Data File : BF081307.D
Acq On : 1 Sep 2015 16:47
Operator : UM/IZ
Sample : SSTDICC080
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
MMDadoda
9/2/2015 2:10:24 PM

Quant Time: Sep 01 17:14:53 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 01 16:51:18 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.39	152	52293	20.00	ng		0.00
21) Naphthalene-d8	7.68	136	196798	20.00	ng		0.00
38) Acenaphthene-d10	9.43	164	94421	20.00	ng		0.01
63) Phenanthrene-d10	10.89	188	185785	20.00	ng		0.01
75) Chrysene-d12	13.50	240	128856	20.00	ng		0.00
86) Perylene-d12	14.80	264	98847	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	4.94	112	555976	82.91	ng		0.01
7) Phenol-d6	6.07	99	695583	77.63	ng		0.01
23) Nitrobenzene-d5	6.98	82	661524	81.27	ng		0.01
41) 2,4,6-Tribromophenol	10.22	330	144387	86.93	ng		0.01
44) 2-Fluorobiphenyl	8.76	172	1046223	69.69	ng		0.00
78) Terphenyl-d14	12.48	244	1010771	93.50	ng		0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	1.74	88	125575	83.47	ng		97
3) Pyridine	2.28	79	370741	93.56	ng		94
4) n-Nitrosodimethylamine	2.26	42	198428	86.58	ng	#	76
6) Aniline	6.06	93	496291	78.58	ng	#	68
8) 2-Chlorophenol	6.18	128	306308	82.90	ng		89
9) Benzaldehyde	5.93	77	215428	76.60	ng	#	76
10) Phenol	6.08	94	402735	77.49	ng	#	49
11) bis(2-Chloroethyl)ether	6.15	93	284019	75.47	ng		89
12) 1,3-Dichlorobenzene	6.33	146	312010	78.40	ng	#	90
13) 1,4-Dichlorobenzene	6.41	146	313650	77.25	ng	#	90
14) 1,2-Dichlorobenzene	6.57	146	279419	76.30	ng		97
15) Benzyl Alcohol	6.56	79	294802	80.64	ng	#	71
16) 2,2'-oxybis(1-Chloropropan	6.71	45	524878	72.36	ng		85
17) 2-Methylphenol	6.70	107	240861	81.49	ng	#	73
18) Hexachloroethane	6.90	117	119912	75.70	ng		93
19) n-Nitroso-di-n-propylamine	6.84	70	244200	80.50	ng	#	83
20) 3+4-Methylphenols	6.86	107	319486	79.95	ng		87
22) Acetophenone	6.83	105	456488	85.80	ng	#	82
24) Nitrobenzene	6.99	77	319096	74.61	ng	#	60
25) Isophorone	7.24	82	616141	81.42	ng	#	84
26) 2-Nitrophenol	7.31	139	163112	89.91	ng	#	49
27) 2,4-Dimethylphenol	7.38	122	264346	83.40	ng	#	84
28) bis(2-Chloroethoxy)methane	7.46	93	346635	78.95	ng	#	91
29) 2,4-Dichlorophenol	7.56	162	226632	82.30	ng		97
30) 1,2,4-Trichlorobenzene	7.63	180	252427	84.74	ng		97
31) Naphthalene	7.71	128	824518	78.32	ng		99
32) Benzoic acid	7.56	122	187560	87.56	ng	#	54
33) 4-Chloroaniline	7.77	127	308372	70.86	ng	#	80
34) Hexachlorobutadiene	7.83	225	143122	78.01	ng		96
35) Caprolactam	8.18	113	68111	80.36	ng	#	27
36) 4-Chloro-3-methylphenol	8.27	107	239825	77.08	ng	#	70
37) 2-Methylnaphthalene	8.40	142	583232	86.36	ng	#	90
39) 1,2,4,5-Tetrachlorobenzene	8.56	216	209459	68.73	ng		99
40) Hexachlorocyclopentadiene	8.55	237	125653	86.99	ng		97

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090115\
Data File : BF081307.D
Acq On : 1 Sep 2015 16:47
Operator : UM/IZ
Sample : SSTDICC080
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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9/2/2015 2:10:24 PM

Quant Time: Sep 01 17:14:53 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 01 16:51:18 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.68	196	165886	80.58	ng		98
43) 2,4,5-Trichlorophenol	8.73	196	167976	79.88	ng		94
45) 1,1'-Biphenyl	8.87	154	708740	81.86	ng		95
46) 2-Chloronaphthalene	8.88	162	433753	67.61	ng	#	88
47) 2-Nitroaniline	8.99	65	225769	89.86	ng	#	71
48) Acenaphthylene	9.29	152	859793	76.82	ng		97
49) Dimethylphthalate	9.19	163	524520	70.25	ng	#	97
50) 2,6-Dinitrotoluene	9.24	165	137206	82.82	ng	#	89
51) Acenaphthene	9.46	154	486768	76.39	ng		89
52) 3-Nitroaniline	9.40	138	141444	73.79	ng	#	47
53) 2,4-Dinitrophenol	9.51	184	67954	101.17	ng	#	12
54) Dibenzofuran	9.63	168	711736	76.51	ng	#	88
55) 4-Nitrophenol	9.59	139	102215	86.89	ng	#	12
56) 2,4-Dinitrotoluene	9.63	165	162231	75.97	ng	#	5
57) Fluorene	9.96	166	495392	69.26	ng		96
58) 2,3,4,6-Tetrachlorophenol	9.76	232	140259	88.74	ng		96
59) Diethylphthalate	9.87	149	515558	65.02	ng		95
60) 4-Chlorophenyl-phenylether	9.98	204	254679	73.63	ng		95
61) 4-Nitroaniline	10.02	138	145688	75.46	ng	#	27
62) Azobenzene	10.12	77	603541	68.96	ng	#	81
64) 4,6-Dinitro-2-methylphenol	10.04	198	89957	88.01	ng		81
65) n-Nitrosodiphenylamine	10.10	169	536669	79.28	ng		92
66) 4-Bromophenyl-phenylether	10.46	248	152716	81.51	ng		97
67) Hexachlorobenzene	10.51	284	154428	78.40	ng	#	78
68) Atrazine	10.64	200	157062	80.33	ng		83
69) Pentachlorophenol	10.71	266	76947	106.47	ng		100
70) Phenanthrene	10.91	178	697867	65.86	ng		96
71) Anthracene	10.97	178	829814	77.91	ng		98
72) Carbazole	11.13	167	751757	74.79	ng		95
73) Di-n-butylphthalate	11.49	149	949311	80.86	ng	#	98
74) Fluoranthene	12.09	202	894035	79.95	ng		85
76) Benzidine	12.23	184	469019	85.64	ng	#	93
77) Pyrene	12.31	202	762715	79.89	ng		98
79) Butylbenzylphthalate	12.96	149	388991	96.46	ng	#	83
80) Benzo(a)anthracene	13.49	228	695605	85.62	ng		97
81) 3,3'-Dichlorobenzidine	13.47	252	251907	93.14	ng	#	94
82) Chrysene	13.53	228	655918	90.90	ng		95
83) Bis(2-ethylhexyl)phthalate	13.52	149	474557	87.84	ng	#	89
84) Di-n-octyl phthalate	14.14	149	791994	89.25	ng		99
85) Indeno(1,2,3-cd)pyrene	15.90	276	471112	88.64	ng	#	87
87) Benzo(b)fluoranthene	14.48	252	520600m	72.82	ng		
88) Benzo(k)fluoranthene	14.50	252	449512m	76.25	ng		
89) Benzo(a)pyrene	14.77	252	488756	82.03	ng	#	83
90) Dibenzo(a,h)anthracene	15.92	278	393841	86.17	ng	#	77
91) Benzo(g,h,i)perylene	16.23	276	374576	85.81	ng	#	73

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

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Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090115\
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Acq On : 1 Sep 2015 16:47
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Sample : SSTDICC080
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Sep 01 17:14:53 2015
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QLast Update : Tue Sep 01 16:51:18 2015
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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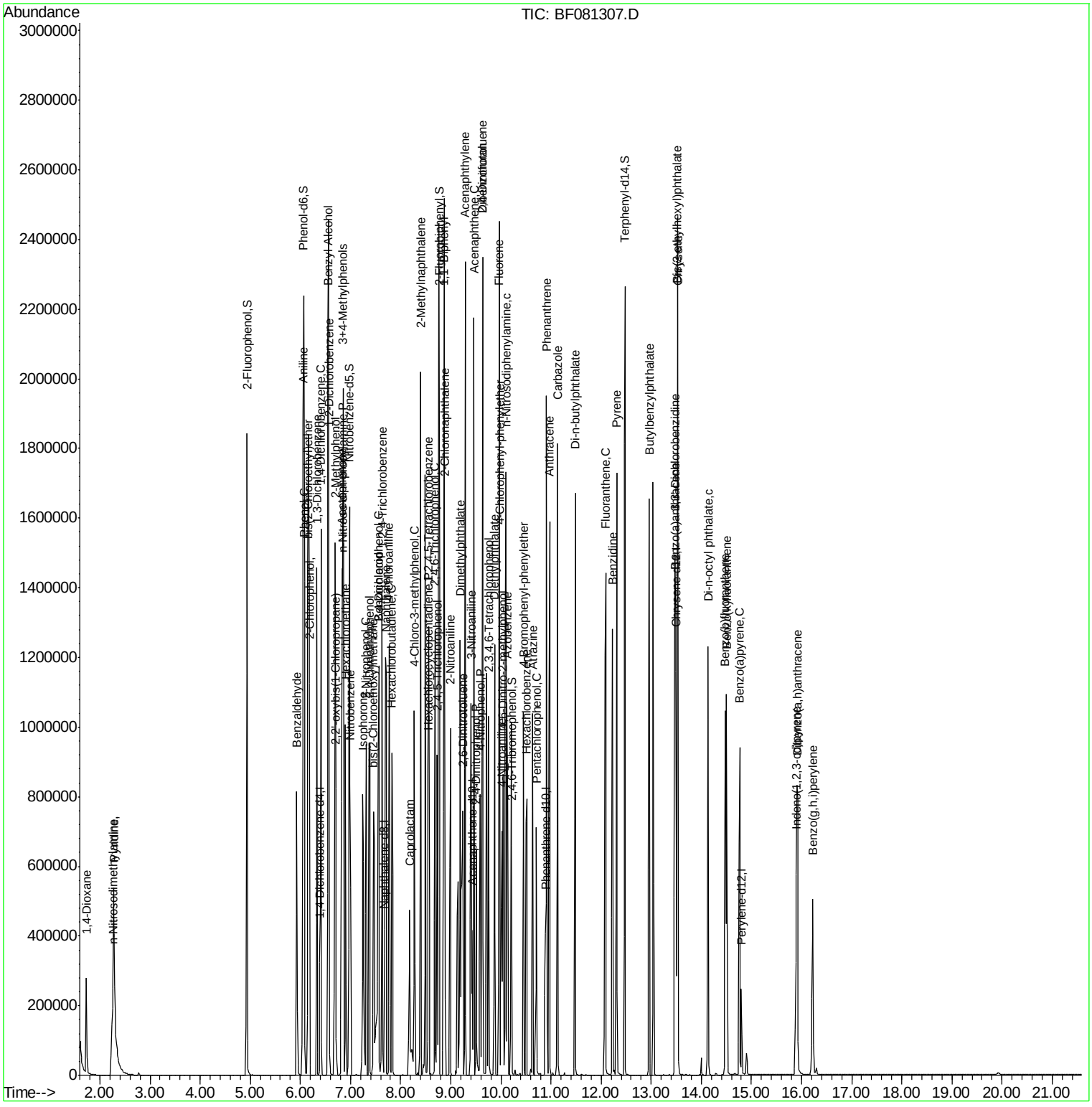
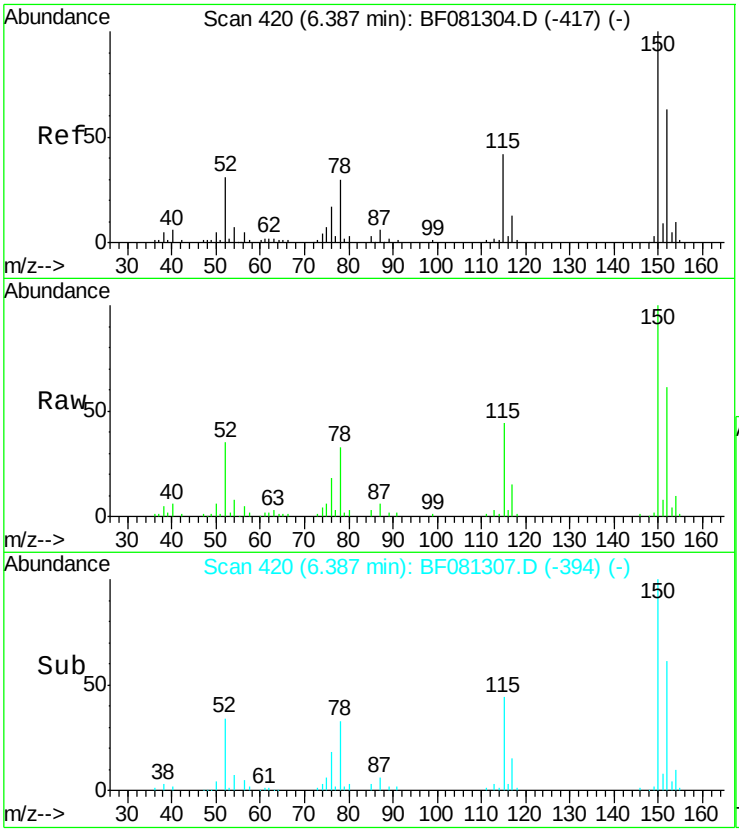
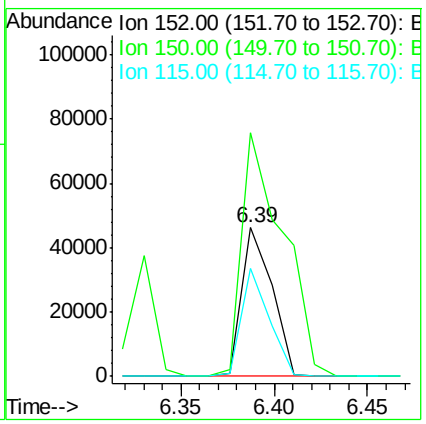




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.39 min Scan# 420
Delta R.T. 0.00 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:152 Resp: 52293

Ion	Ratio	Lower	Upper
152	100		
150	164.2	124.7	187.1
115	72.8	39.0	58.4#



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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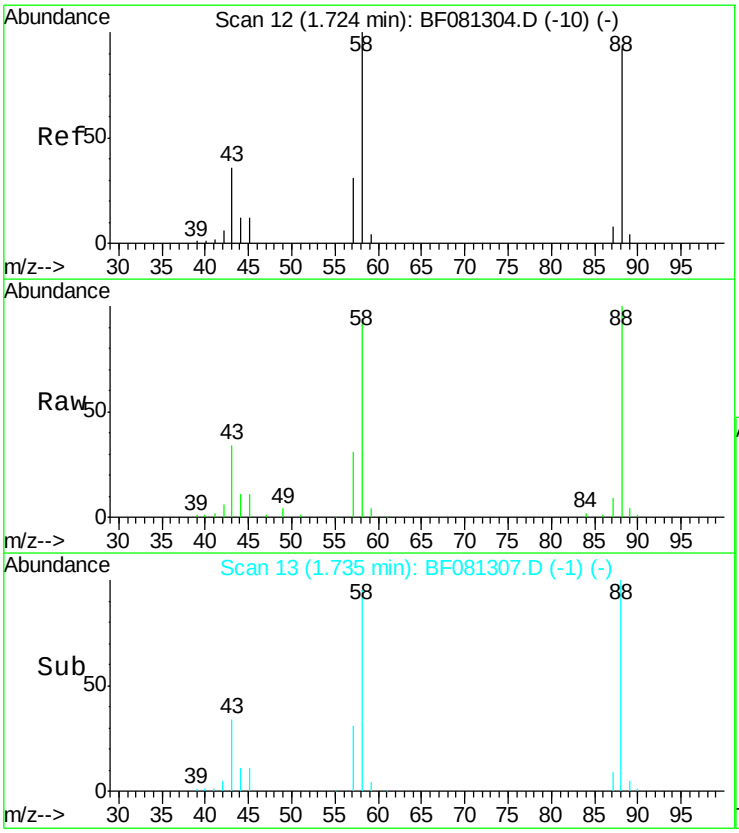
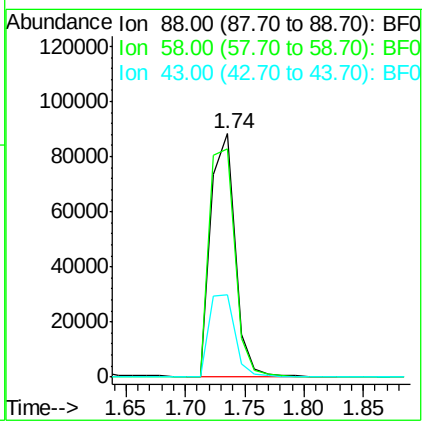
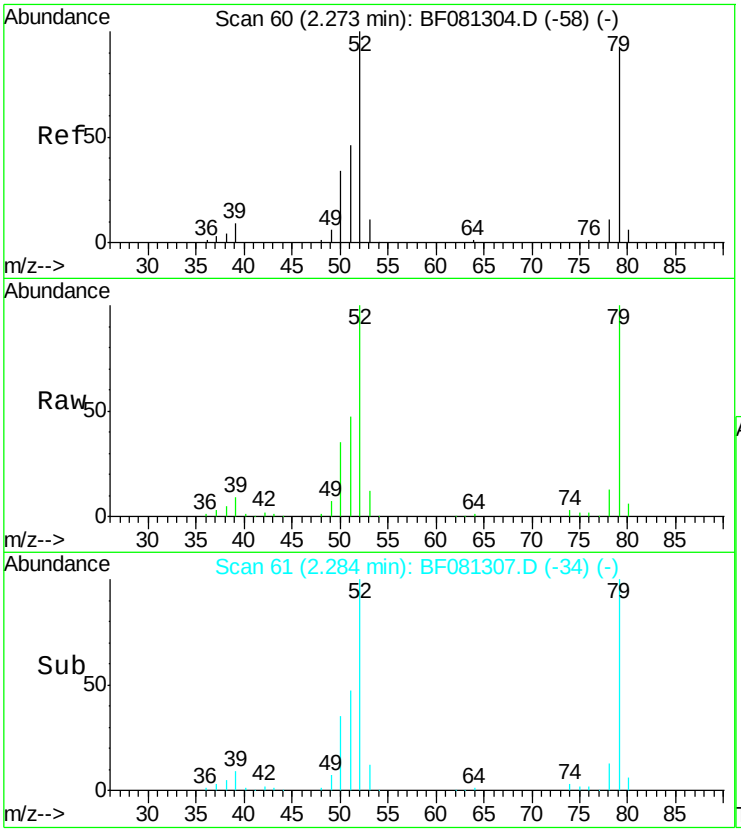


#2
1,4-Dioxane
Concen: 83.47 ng
RT: 1.74 min Scan# 13
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion: 88 Resp: 125575

Ion	Ratio	Lower	Upper
88	100		
58	99.4	77.7	116.5
43	35.7	26.6	40.0

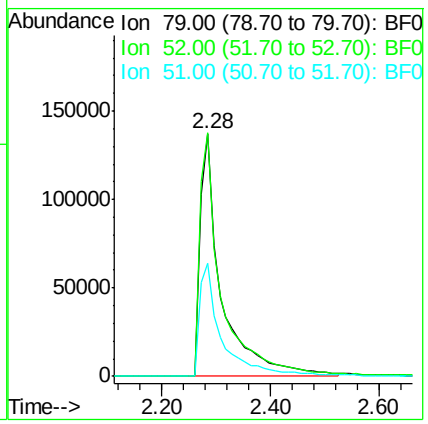




#3
Pyridine
Concen: 93.56 ng
RT: 2.28 min Scan# 61
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion: 79 Resp: 370741

Ion	Ratio	Lower	Upper
79	100		
52	100.3	76.8	115.2
51	46.8	32.2	48.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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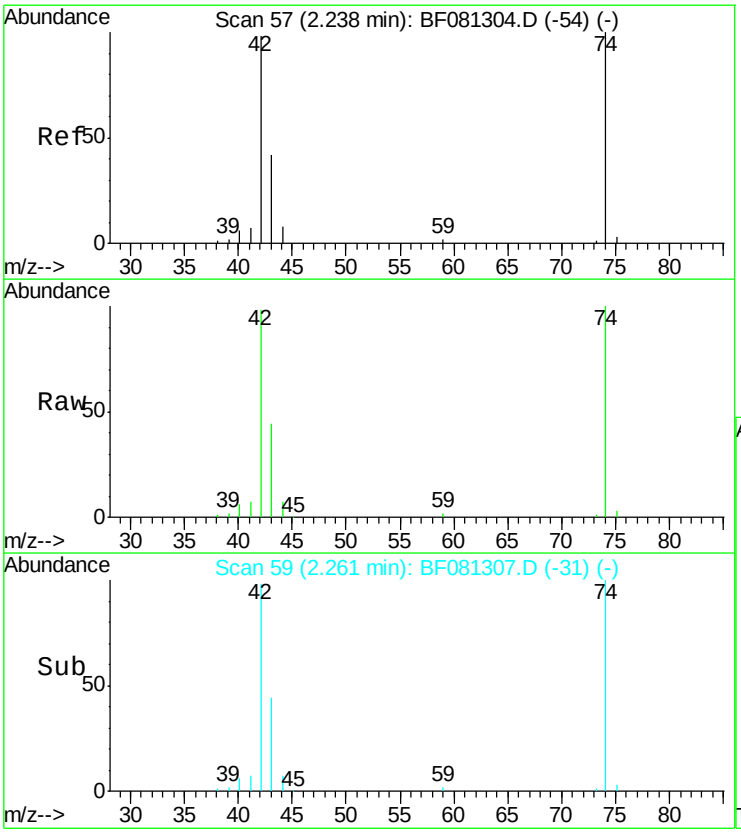
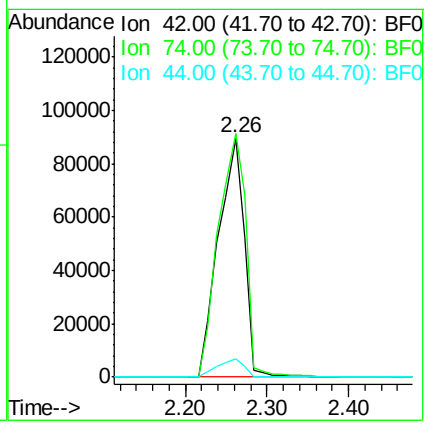
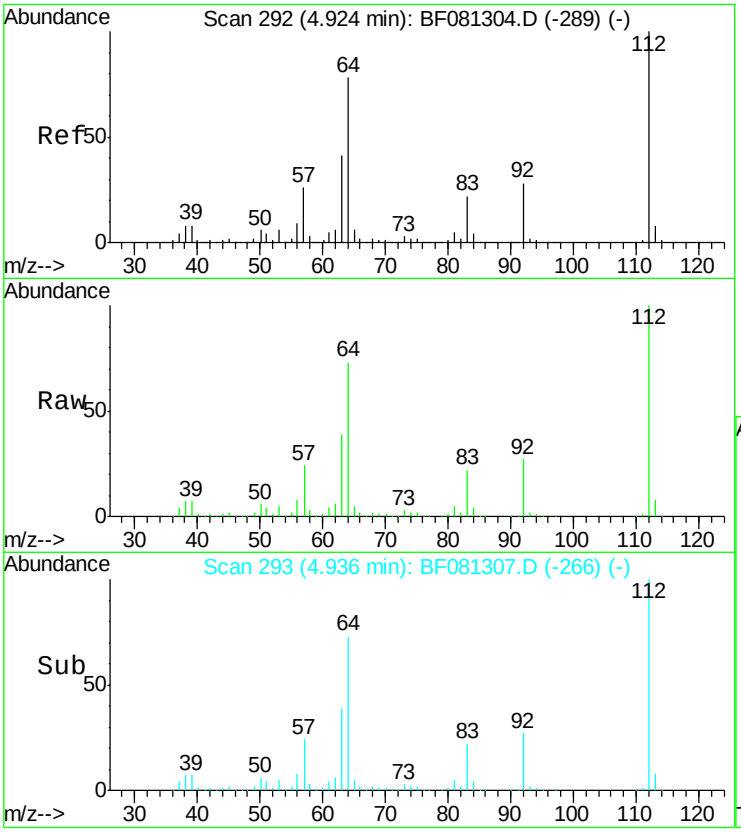


#4
n-Nitrosodimethylamine
Concen: 86.58 ng
RT: 2.26 min Scan# 59
Delta R.T. 0.02 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion: 42 Resp: 198428

Ion	Ratio	Lower	Upper
42	100		
74	101.9	105.0	157.6#
44	7.4	6.6	10.0





#5
2-Fluorophenol
Concen: 82.91 ng
RT: 4.94 min Scan# 293
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:112 Resp: 555976

Ion	Ratio	Lower	Upper
112	100		
64	72.6	39.7	59.5#
63	38.9	17.4	26.0#

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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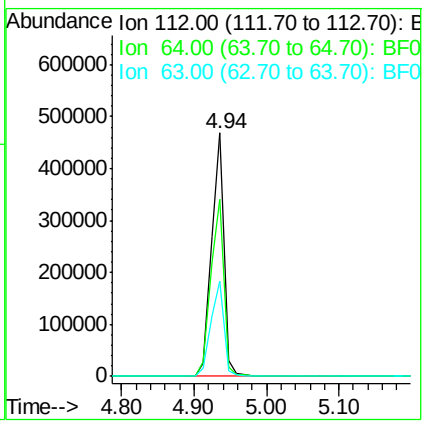
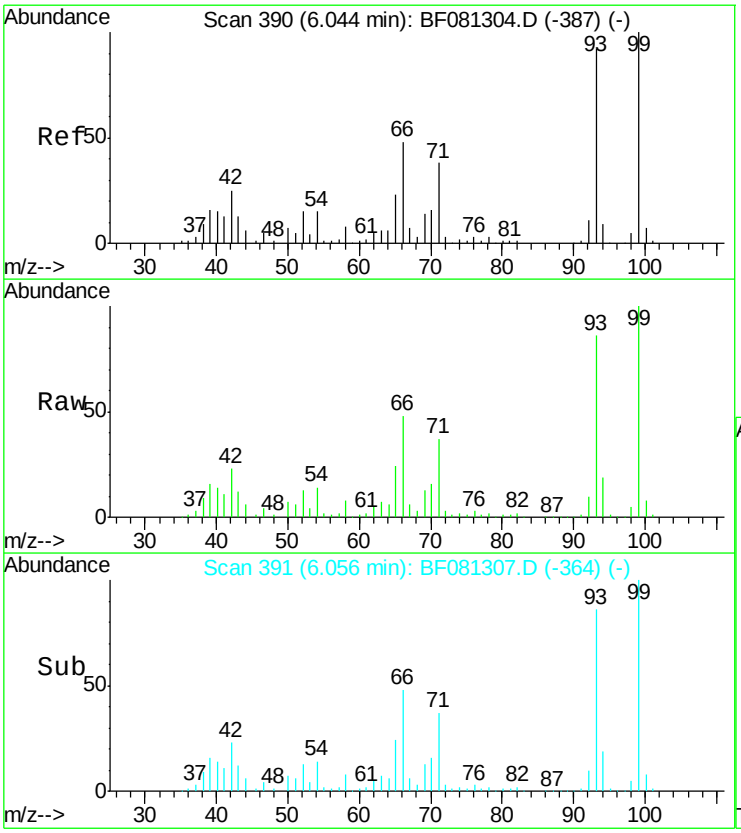
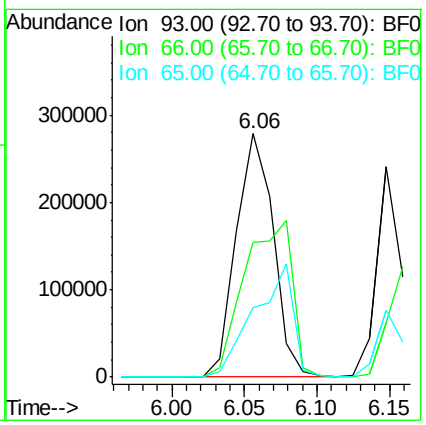


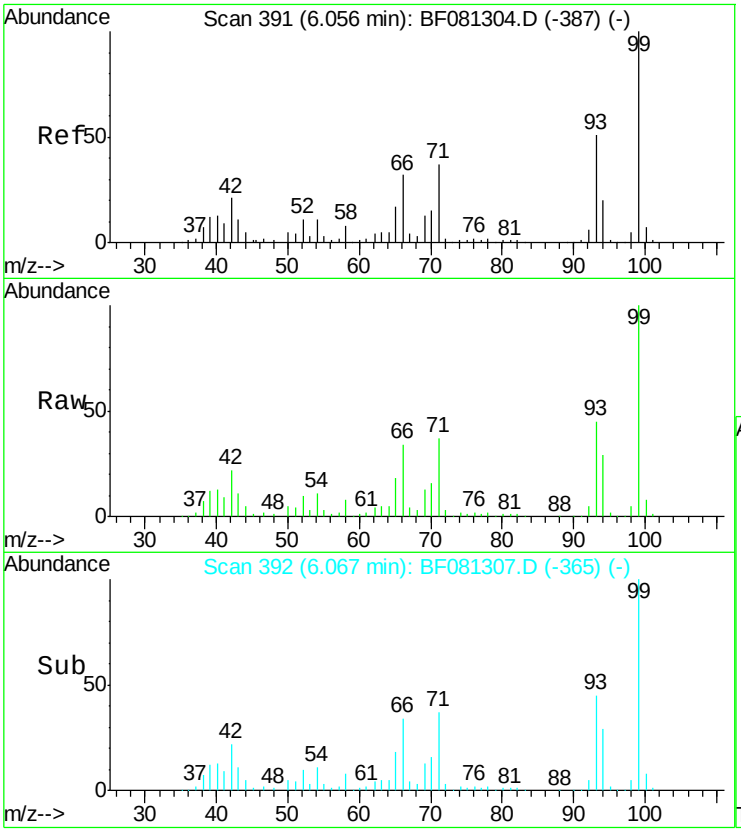


#6
Aniline
Concen: 78.58 ng
RT: 6.06 min Scan# 391
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion: 93 Resp: 496291

Ion	Ratio	Lower	Upper
93	100		
66	55.6	27.2	40.8#
65	28.4	14.7	22.1#

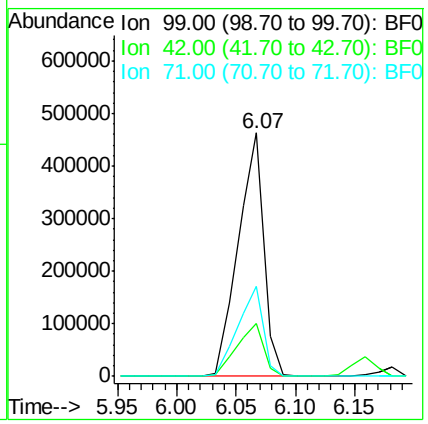




#7
Phenol-d6
Concen: 77.63 ng
RT: 6.07 min Scan# 392
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion: 99 Resp: 695583

Ion	Ratio	Lower	Upper
99	100		
42	21.6	13.7	20.5#
71	36.8	14.2	21.2#



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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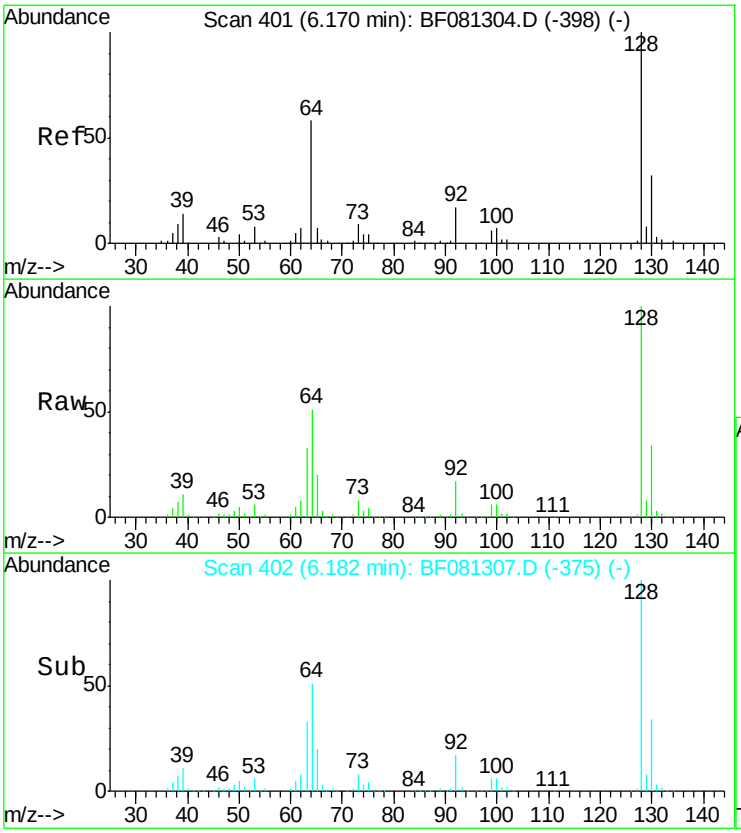
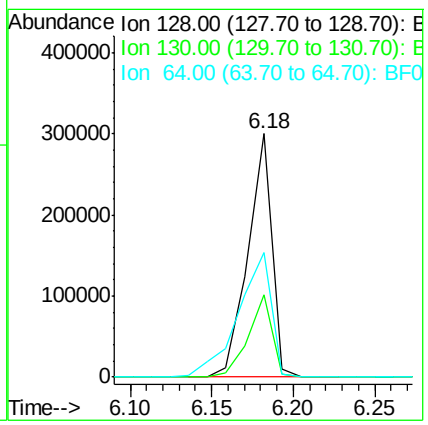
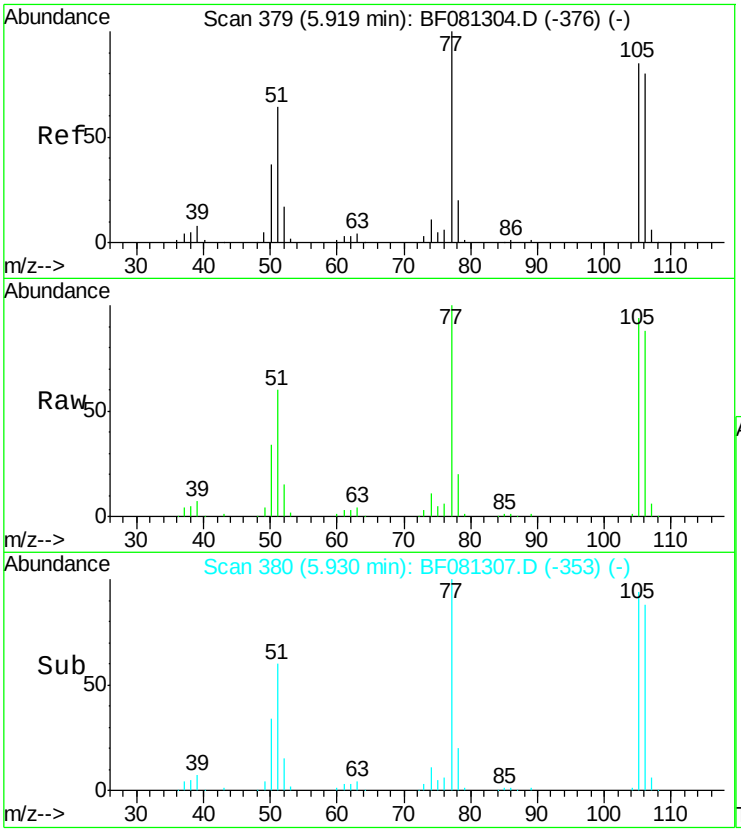


#8
2-Chlorophenol
Concen: 82.90 ng
RT: 6.18 min Scan# 402
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:128 Resp: 306308

Ion	Ratio	Lower	Upper
128	100		
130	33.7	12.2	52.2
64	51.1	20.5	60.5

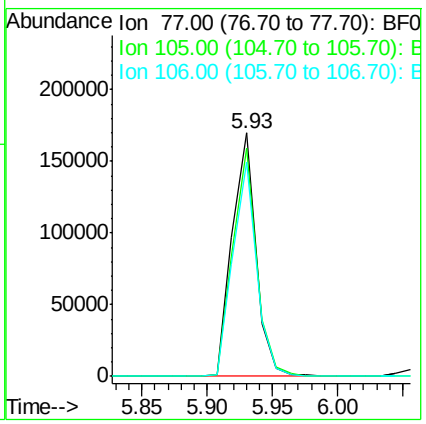




#9
Benzaldehyde
Concen: 76.60 ng
RT: 5.93 min Scan# 380
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion: 77 Resp: 215428

Ion	Ratio	Lower	Upper
77	100		
105	93.7	91.6	131.6
106	87.9	102.6	142.6#



Instrument :
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Manual Integrations APPROVED
MMDadoda
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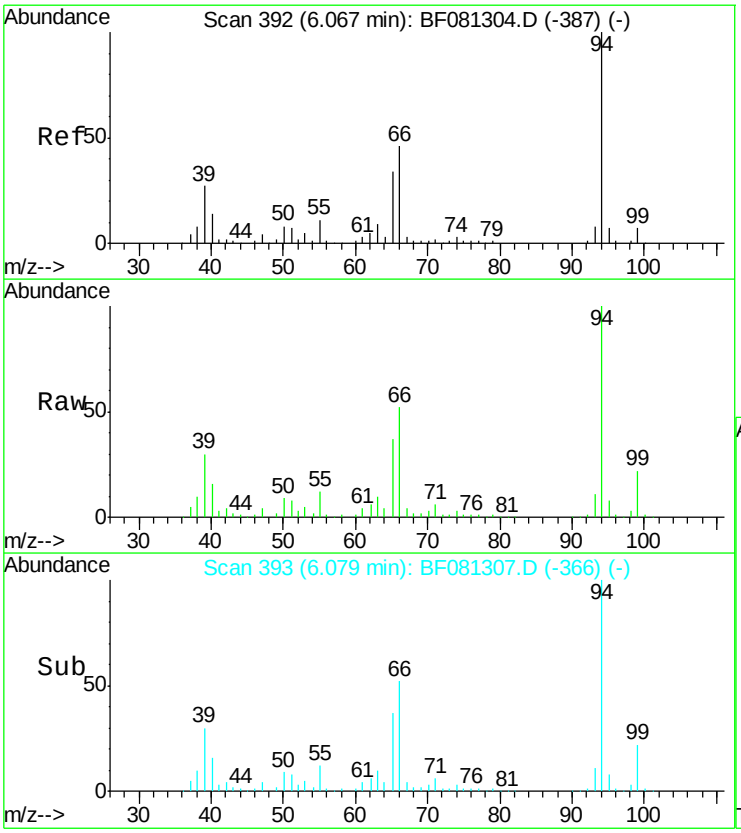
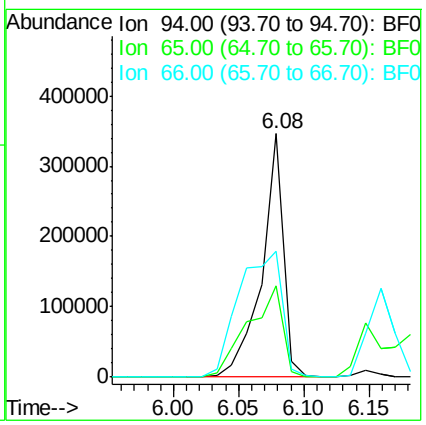
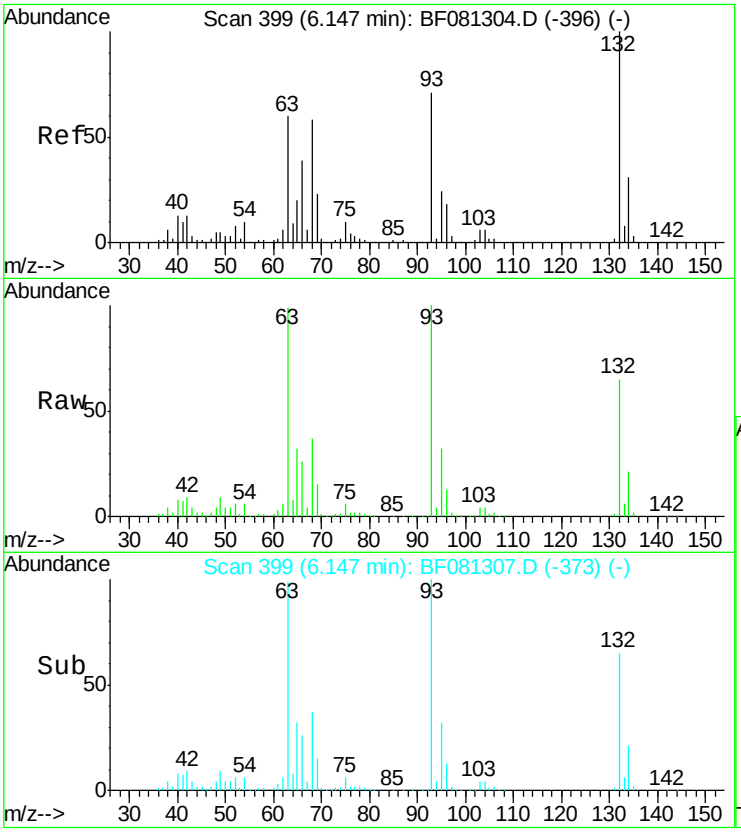


#10
Phenol
Concen: 77.49 ng
RT: 6.08 min Scan# 393
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion: 94 Resp: 402735

Ion	Ratio	Lower	Upper
94	100		
65	37.4	0.7	40.7
66	51.7	0.8	40.8#

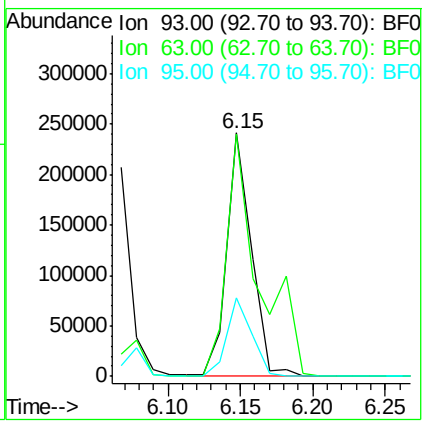




#11
bis(2-Chloroethyl)ether
Concen: 75.47 ng
RT: 6.15 min Scan# 399
Delta R.T. 0.00 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion: 93 Resp: 284019

Ion	Ratio	Lower	Upper
93	100		
63	99.5	65.6	105.6
95	32.4	13.6	53.6



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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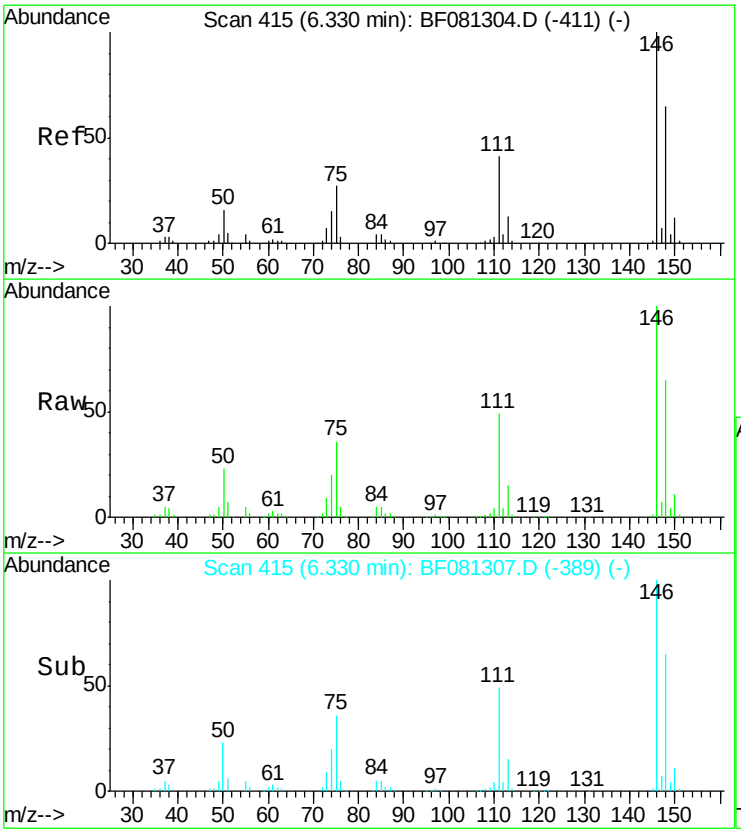
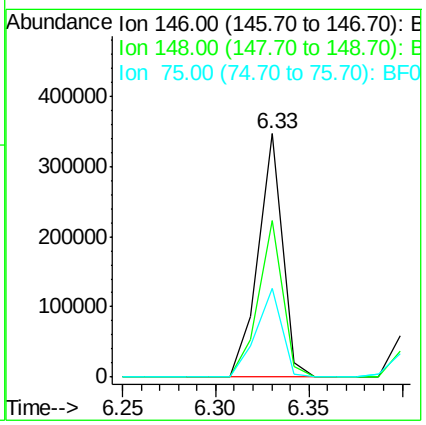
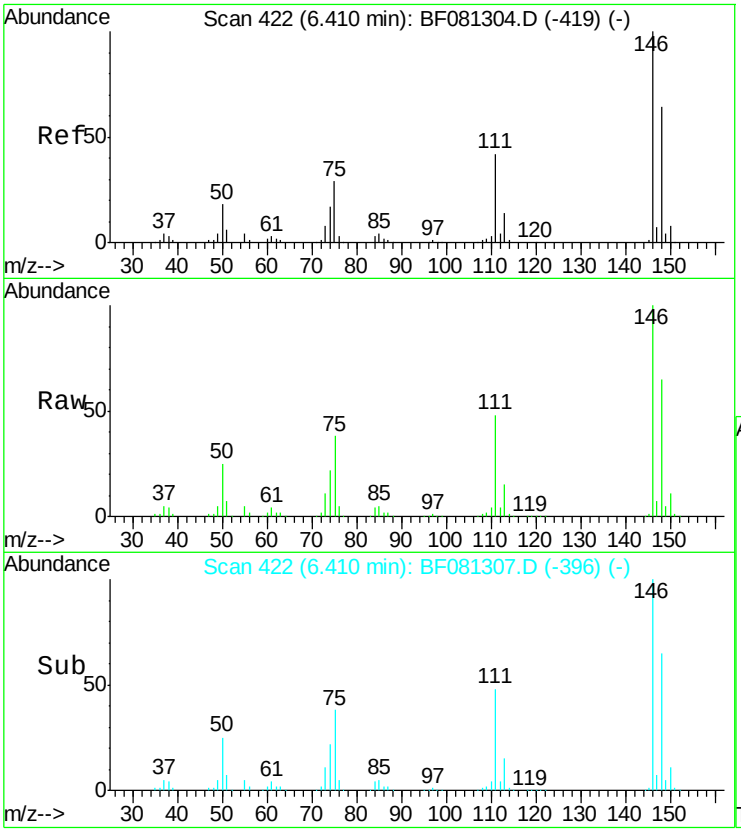


#12
1,3-Dichlorobenzene
Concen: 78.40 ng
RT: 6.33 min Scan# 415
Delta R.T. 0.00 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:146 Resp: 312010

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.0	76.4
75	36.3	15.0	22.6#





#13
1,4-Dichlorobenzene
Concen: 77.25 ng
RT: 6.41 min Scan# 422
Delta R.T. 0.00 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:146 Resp: 313650

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.8	77.6
111	47.7	24.9	37.3#

Instrument :
BNA_F
ClientSampleId :
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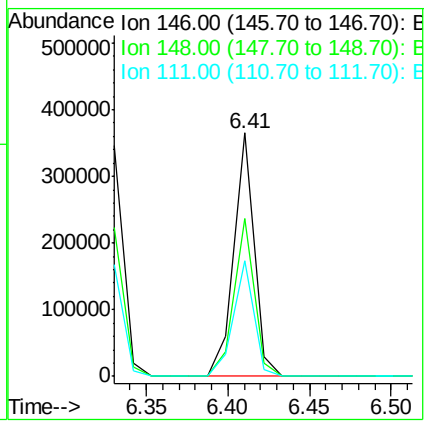
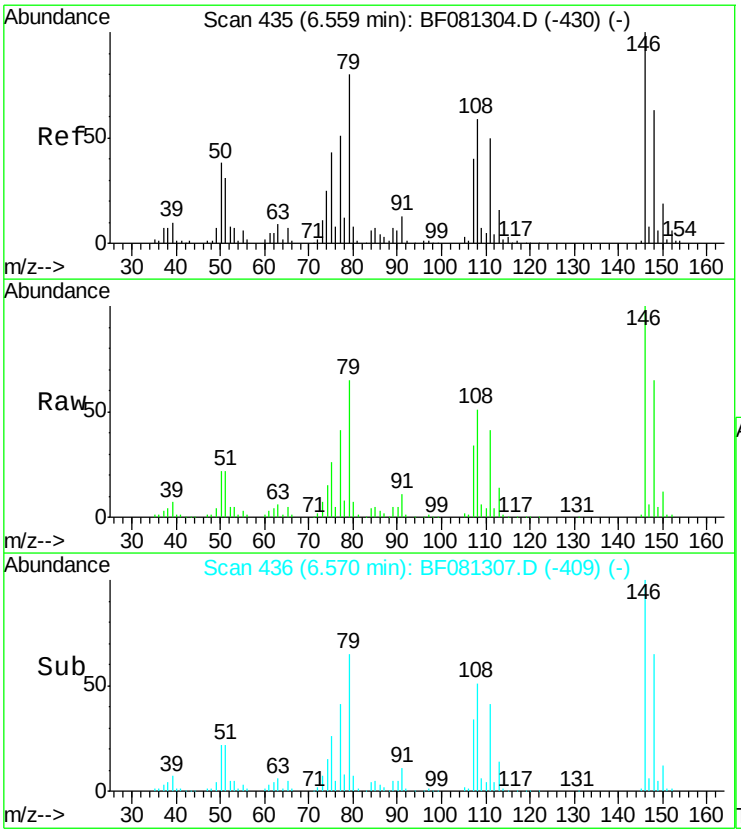
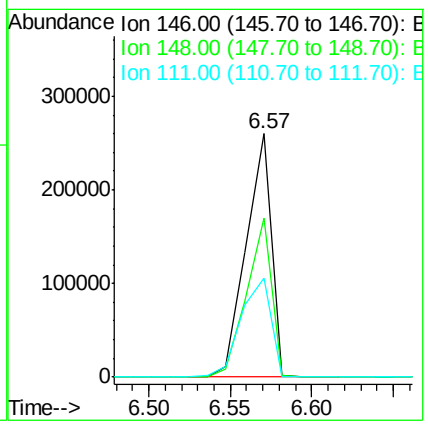


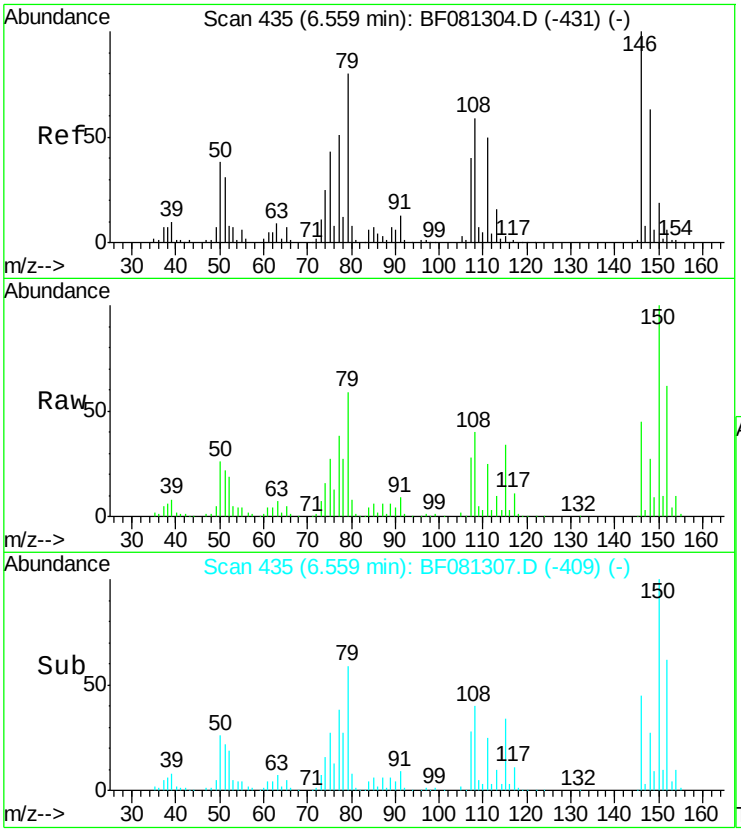


#14
1,2-Dichlorobenzene
Concen: 76.30 ng
RT: 6.57 min Scan# 436
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:146 Resp: 279419

Ion	Ratio	Lower	Upper
146	100		
148	65.4	52.7	79.1
111	40.8	28.8	43.2





#15
Benzyl Alcohol
Concen: 80.64 ng
RT: 6.56 min Scan# 435
Delta R.T. 0.00 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion: 79 Resp: 294802

Ion	Ratio	Lower	Upper
79	100		
108	69.0	88.6	132.8#
77	65.0	47.0	70.4

Instrument :
BNA_F
ClientSampleId :
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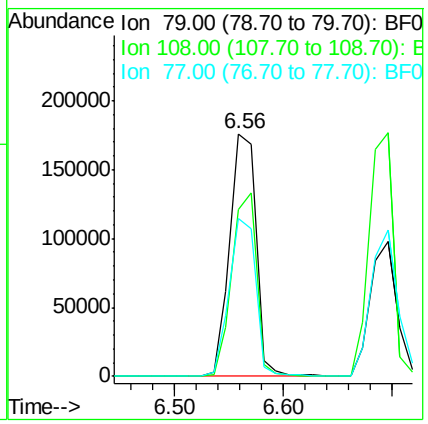
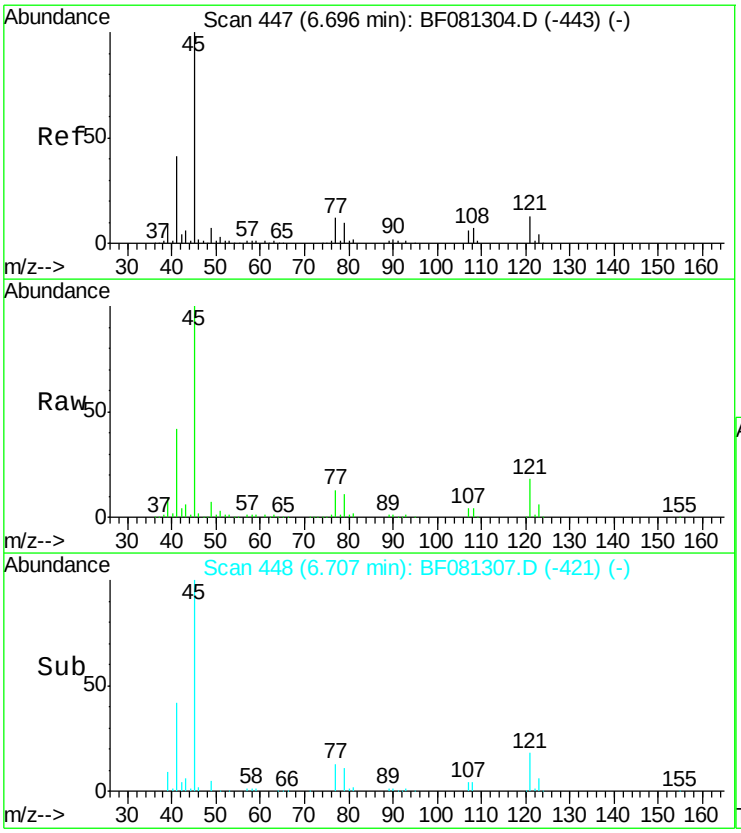
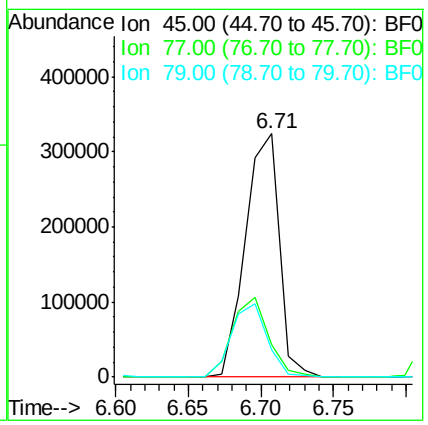


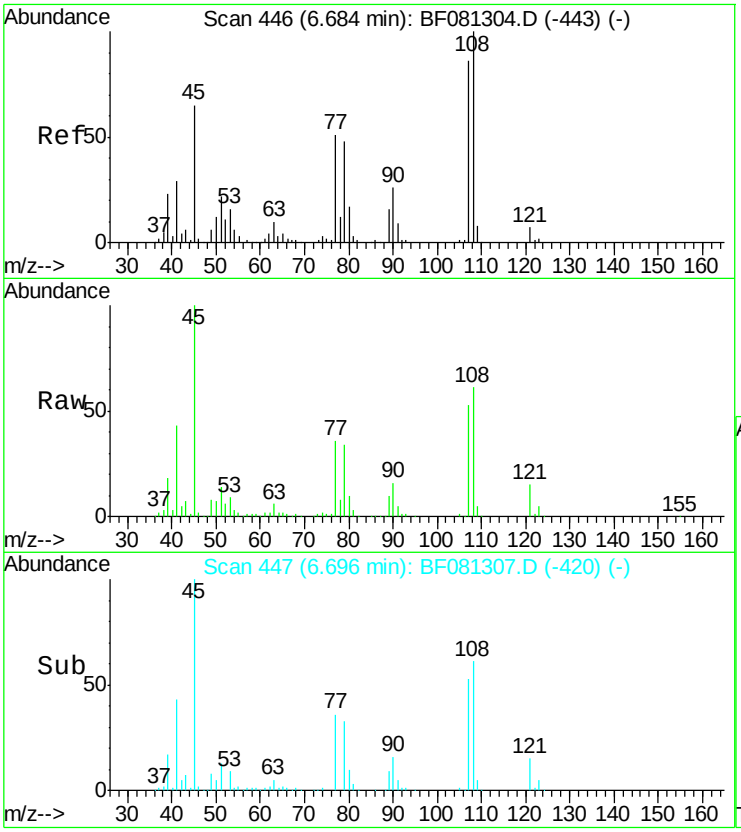


#16
2,2'-oxybis(1-Chloropropane)
Concen: 72.36 ng
RT: 6.71 min Scan# 448
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion: 45 Resp: 524878

Ion	Ratio	Lower	Upper
45	100		
77	13.5	0.0	28.1
79	11.1	0.0	26.0

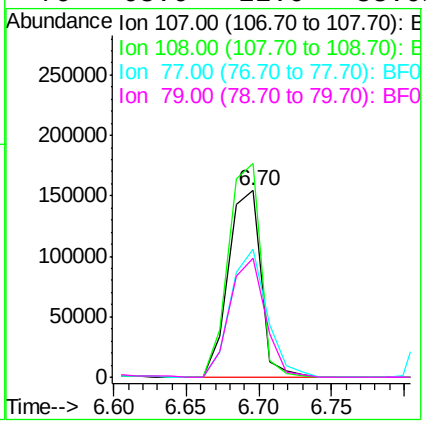




#17
2-Methylphenol
Concen: 81.49 ng
RT: 6.70 min Scan# 447
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:107 Resp: 240861

Ion	Ratio	Lower	Upper
107	100		
108	114.4	96.6	145.0
77	68.8	23.3	34.9#
79	63.6	22.0	33.0#



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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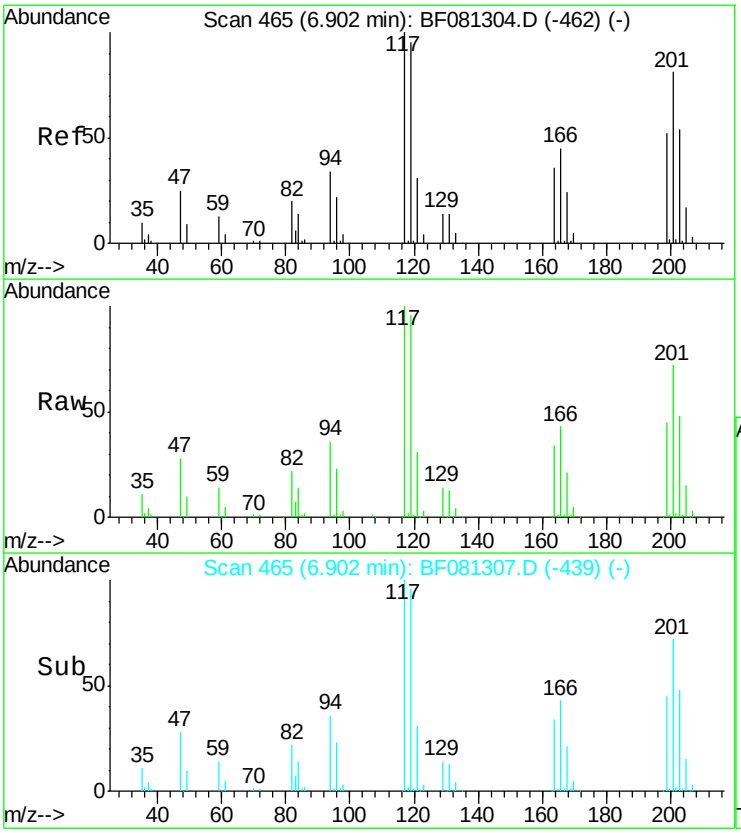
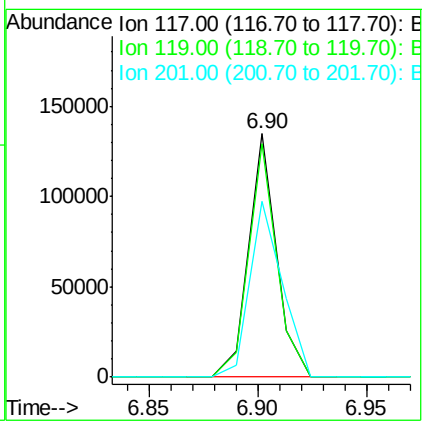
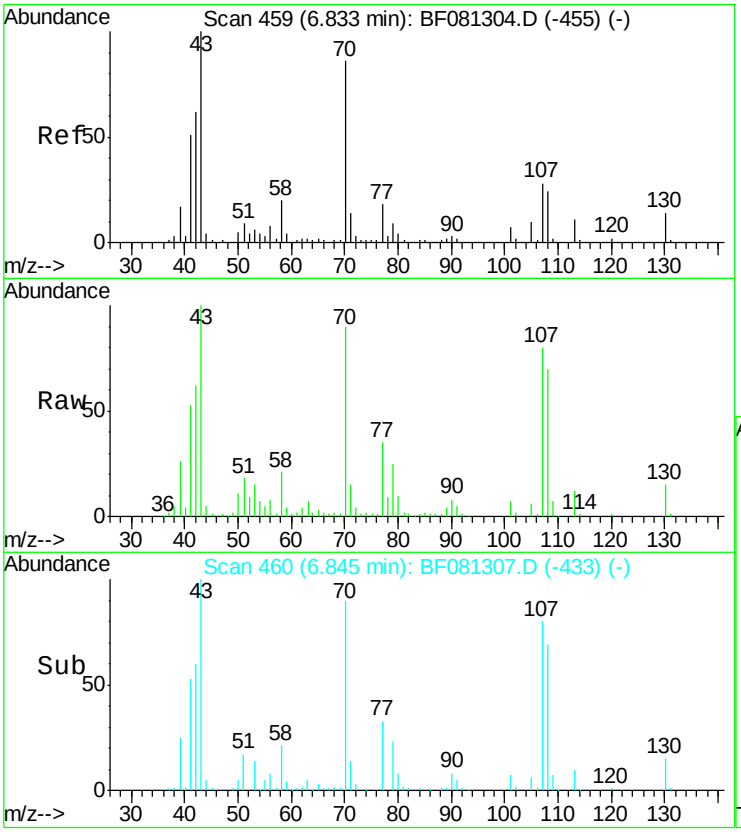


#18
Hexachloroethane
Concen: 75.70 ng
RT: 6.90 min Scan# 465
Delta R.T. 0.00 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:117 Resp: 119912

Ion	Ratio	Lower	Upper
117	100		
119	96.0	83.8	125.6
201	72.1	55.1	82.7

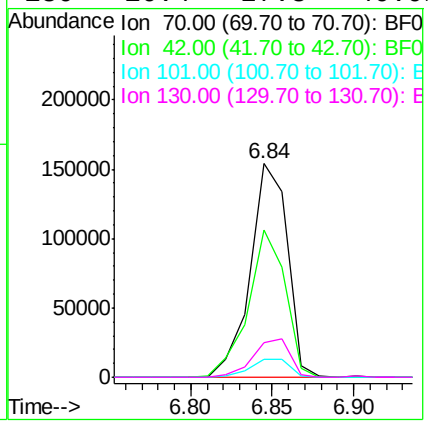




#19
n-Nitroso-di-n-propylamine
Concen: 80.50 ng
RT: 6.84 min Scan# 460
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion: 70 Resp: 244200

Ion	Ratio	Lower	Upper
70	100		
42	69.0	63.8	95.6
101	8.3	9.2	13.8#
130	16.4	27.3	40.9#



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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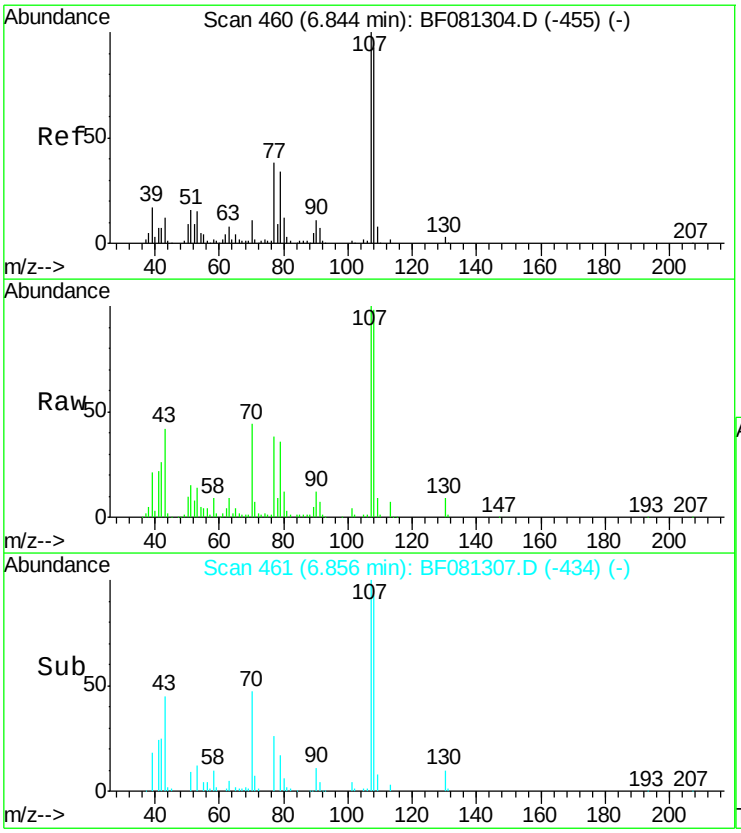
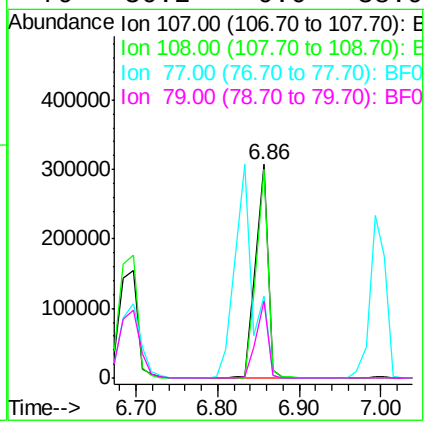
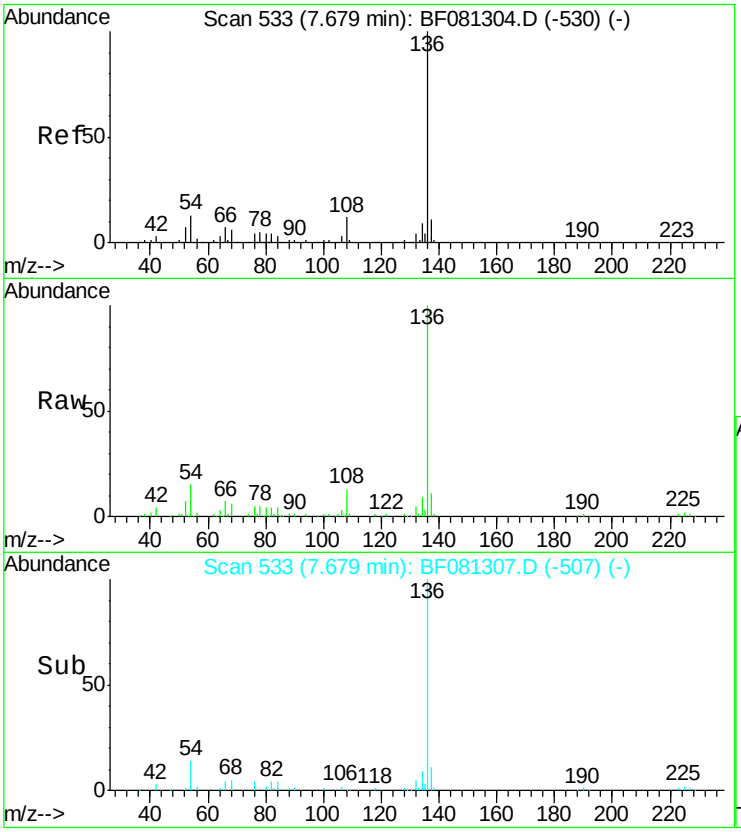


#20
3+4-Methylphenols
Concen: 79.95 ng
RT: 6.86 min Scan# 461
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:107 Resp: 319486

Ion	Ratio	Lower	Upper
107	100		
108	97.6	74.6	114.6
77	38.3	0.7	40.7
79	36.2	0.0	38.9

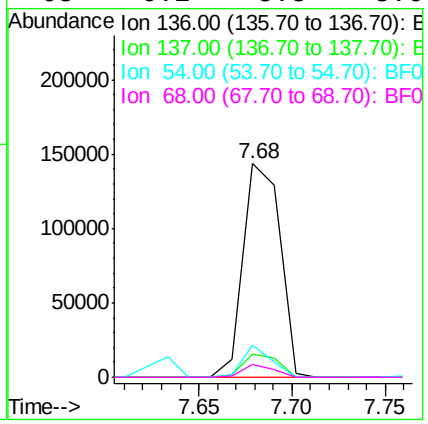




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.68 min Scan# 533
Delta R.T. 0.00 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:136 Resp: 196798

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.6
54	14.9	8.2	12.2#
68	6.2	5.8	8.6



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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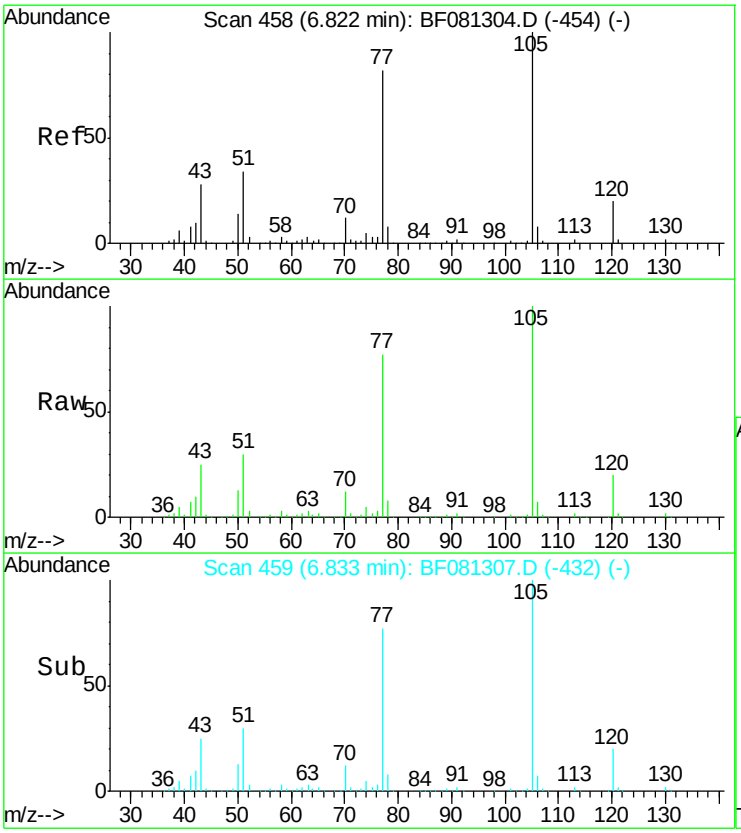
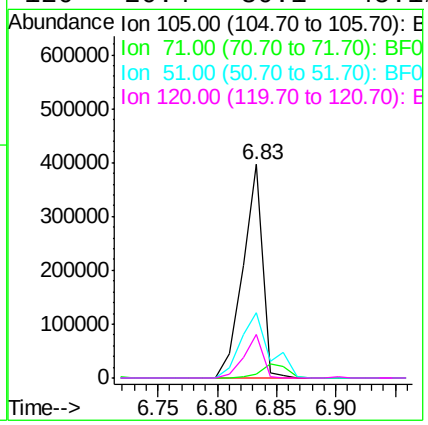
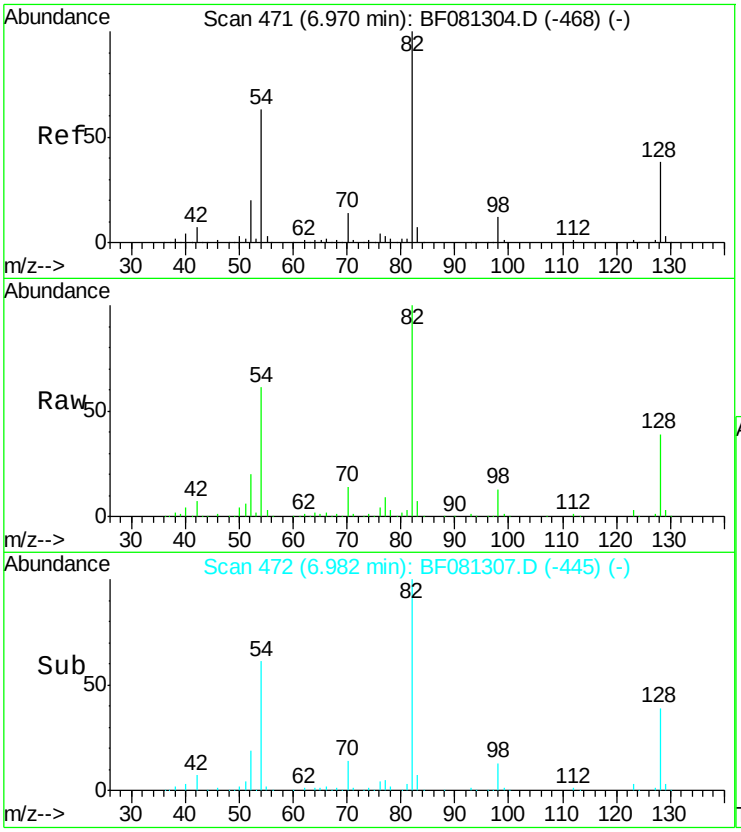


#22
Acetophenone
Concen: 85.80 ng
RT: 6.83 min Scan# 459
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:105 Resp: 456488

Ion	Ratio	Lower	Upper
105	100		
71	1.9	4.7	7.1#
51	30.4	22.0	33.0
120	20.4	30.1	45.1#

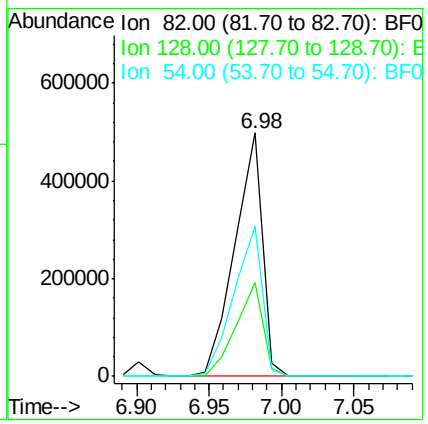




#23
Nitrobenzene-d5
Concen: 81.27 ng
RT: 6.98 min Scan# 472
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion: 82 Resp: 661524

Ion	Ratio	Lower	Upper
82	100		
128	38.6	51.0	76.6#
54	61.5	47.5	71.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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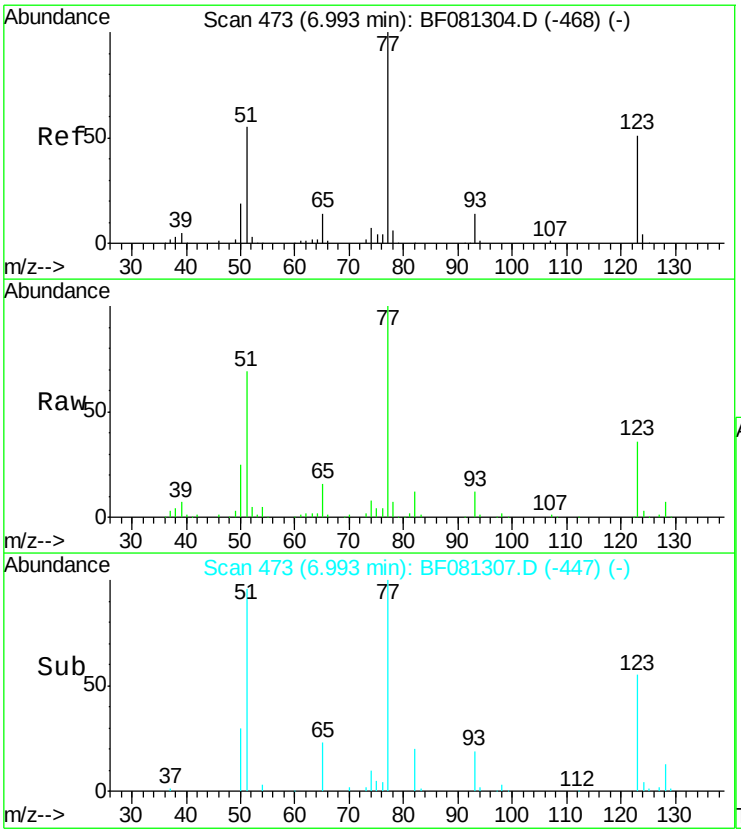
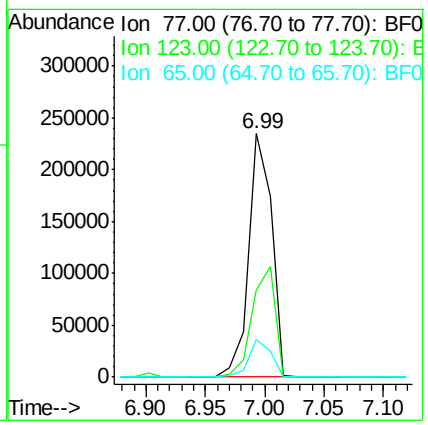
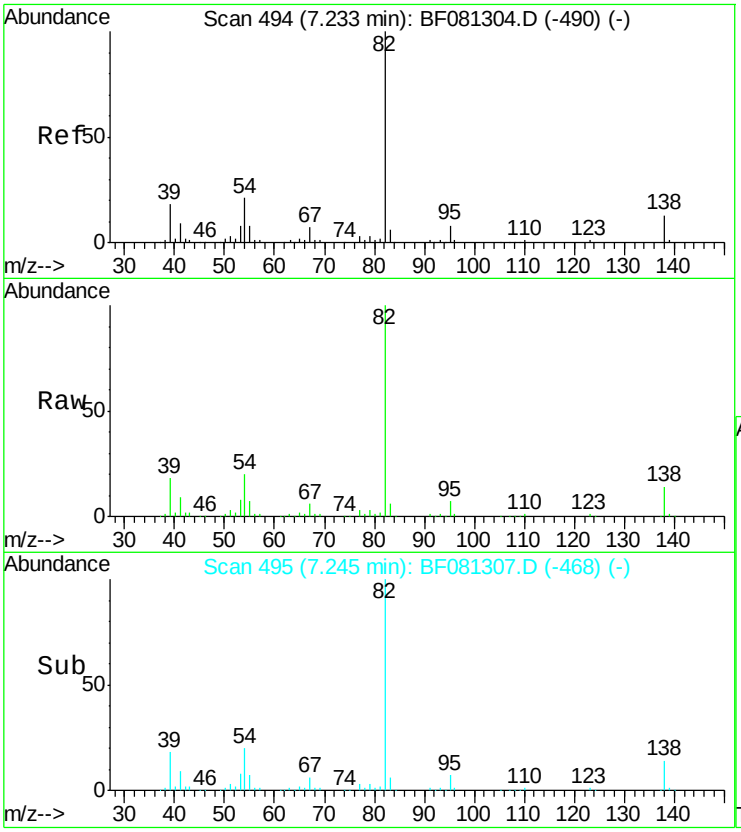


#24
Nitrobenzene
Concen: 74.61 ng
RT: 6.99 min Scan# 473
Delta R.T. 0.00 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion: 77 Resp: 319096

Ion	Ratio	Lower	Upper
77	100		
123	35.8	59.8	89.8#
65	15.6	10.2	15.4#





#25
Isophorone
Concen: 81.42 ng
RT: 7.24 min Scan# 495
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion: 82 Resp: 616141

Ion	Ratio	Lower	Upper
82	100		
95	7.5	4.0	6.0#
138	14.1	18.3	27.5#

Instrument :
BNA_F
ClientSampleId :
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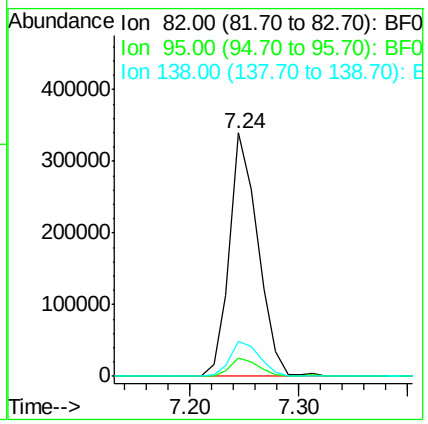
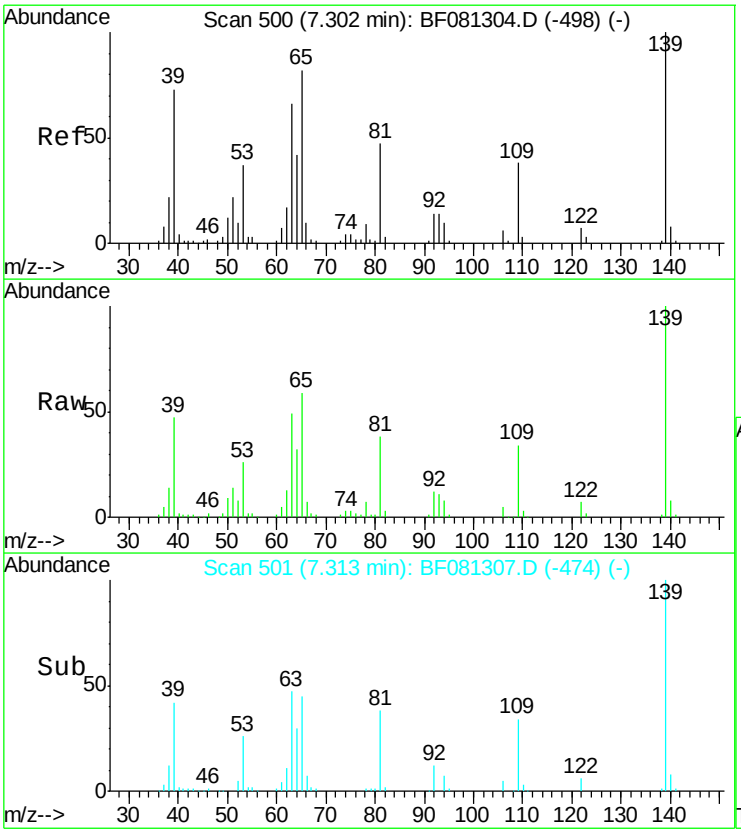
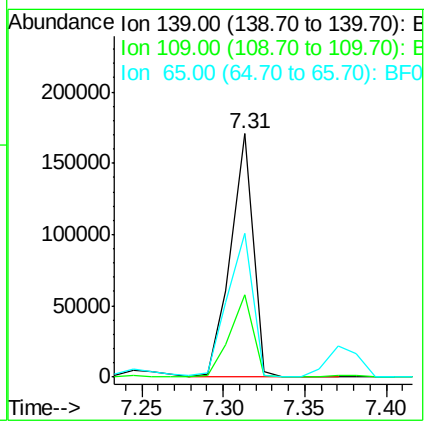


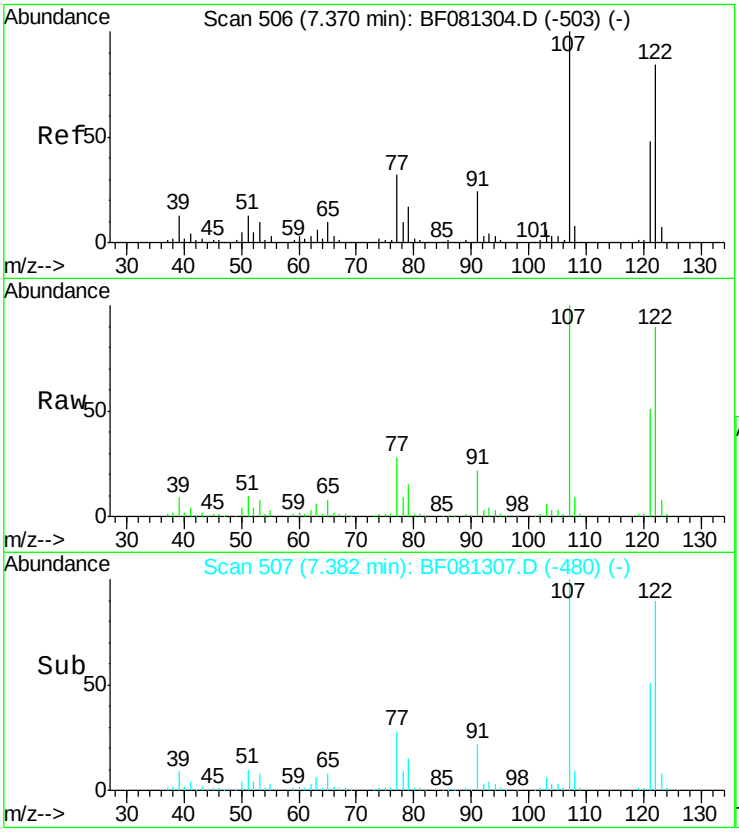


#26
2-Nitrophenol
Concen: 89.91 ng
RT: 7.31 min Scan# 501
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:139 Resp: 163112

Ion	Ratio	Lower	Upper
139	100		
109	33.9	11.0	16.4#
65	59.1	24.7	37.1#

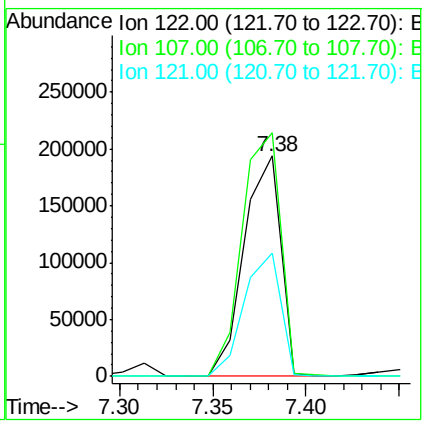




#27
2,4-Dimethylphenol
Concen: 83.40 ng
RT: 7.38 min Scan# 507
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:122 Resp: 264346

Ion	Ratio	Lower	Upper
122	100		
107	110.6	71.8	107.6#
121	55.9	42.3	63.5



Instrument :
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ClientSampleId :
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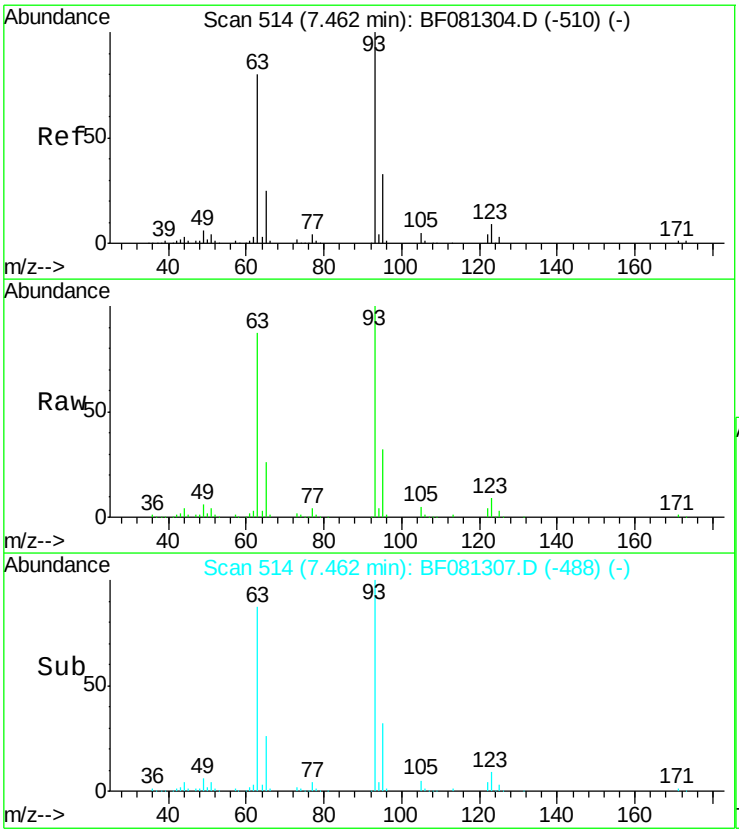
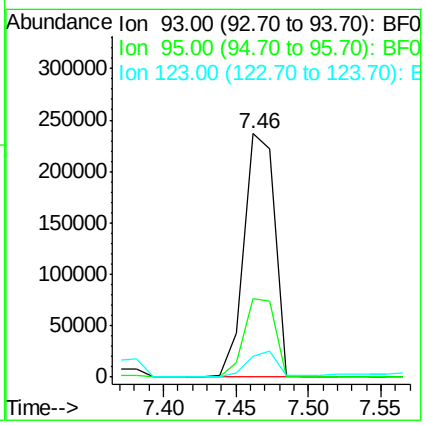
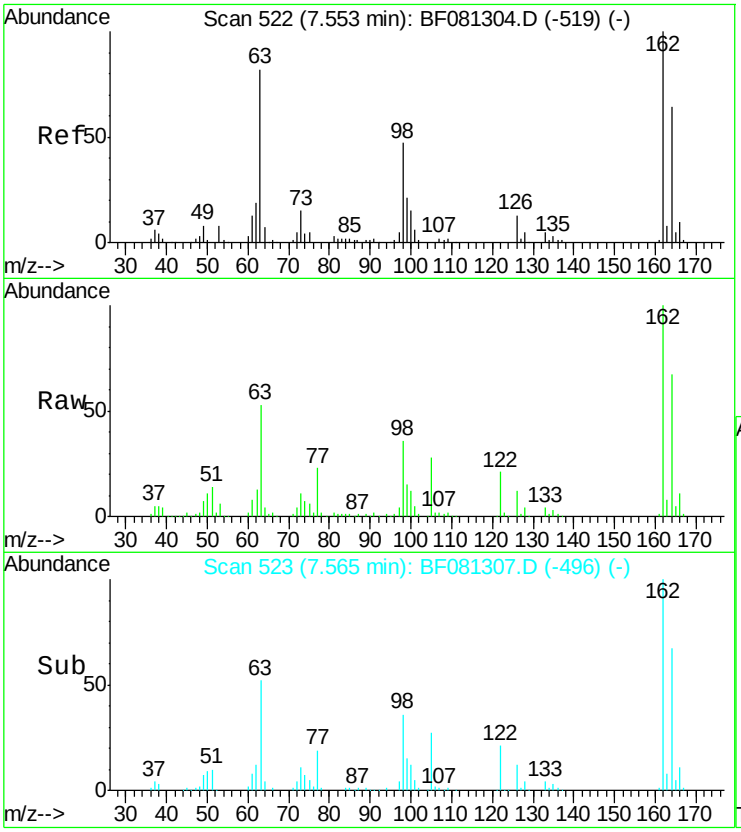


#28
bis(2-Chloroethoxy)methane
Concen: 78.95 ng
RT: 7.46 min Scan# 514
Delta R.T. 0.00 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion: 93 Resp: 346635

Ion	Ratio	Lower	Upper
93	100		
95	32.1	27.5	41.3
123	8.8	13.7	20.5#

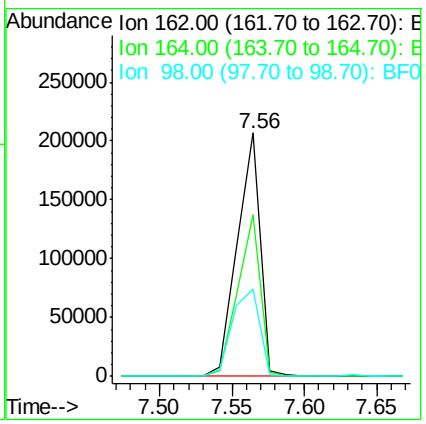




#29
2,4-Dichlorophenol
Concen: 82.30 ng
RT: 7.56 min Scan# 523
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:162 Resp: 226632

Ion	Ratio	Lower	Upper
162	100		
164	66.5	44.9	84.9
98	36.1	13.0	53.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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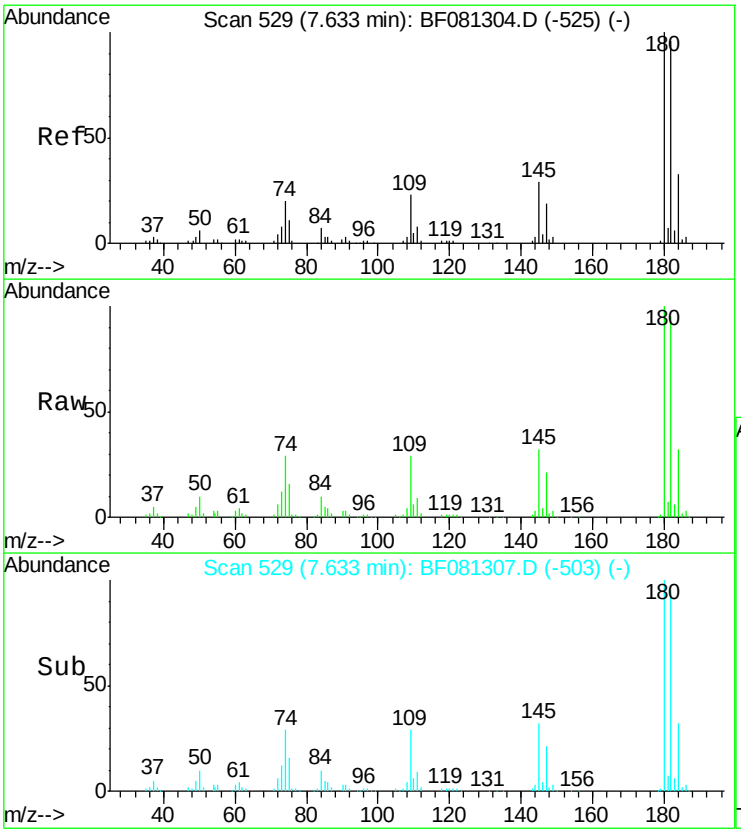
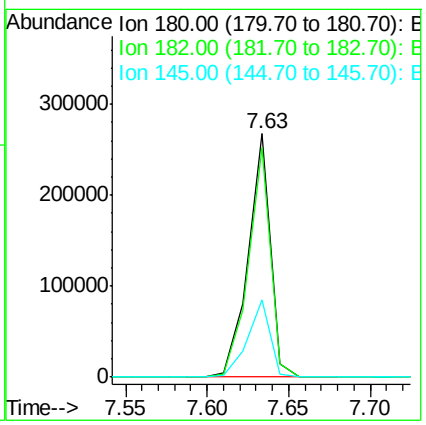
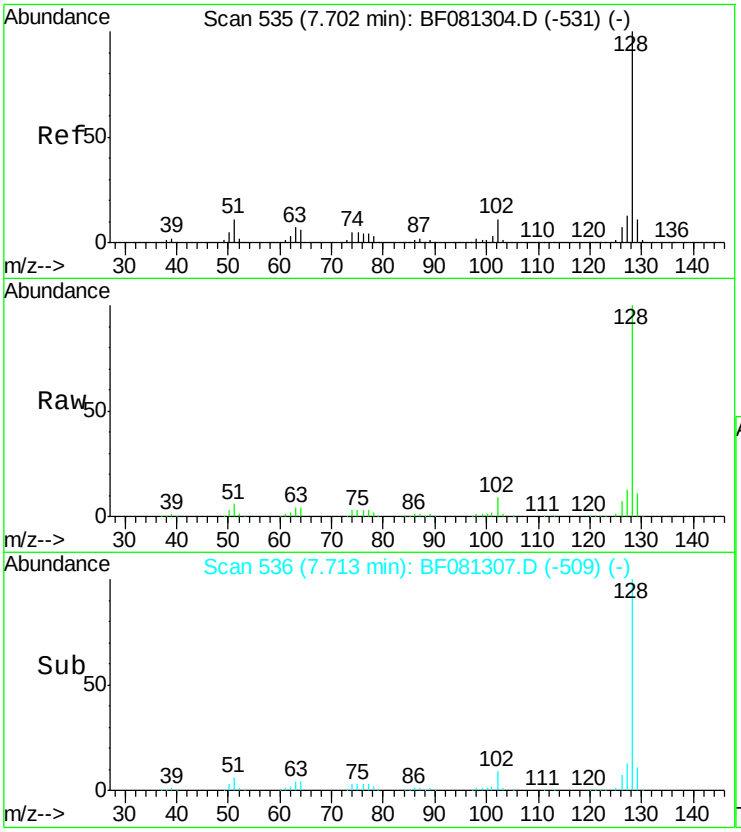


#30
1,2,4-Trichlorobenzene
Concen: 84.74 ng
RT: 7.63 min Scan# 529
Delta R.T. 0.00 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:180 Resp: 252427

Ion	Ratio	Lower	Upper
180	100		
182	94.5	77.1	115.7
145	31.9	23.3	34.9

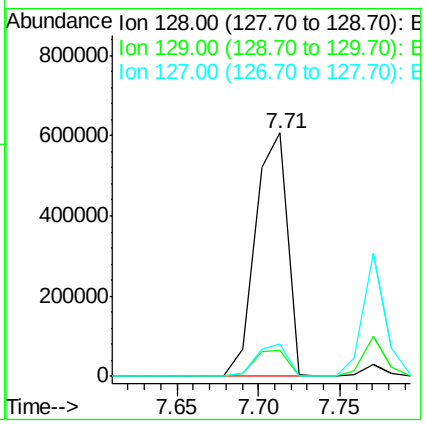




#31
Naphthalene
Concen: 78.32 ng
RT: 7.71 min Scan# 536
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:128 Resp: 824518

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.4	12.6
127	13.1	9.9	14.9



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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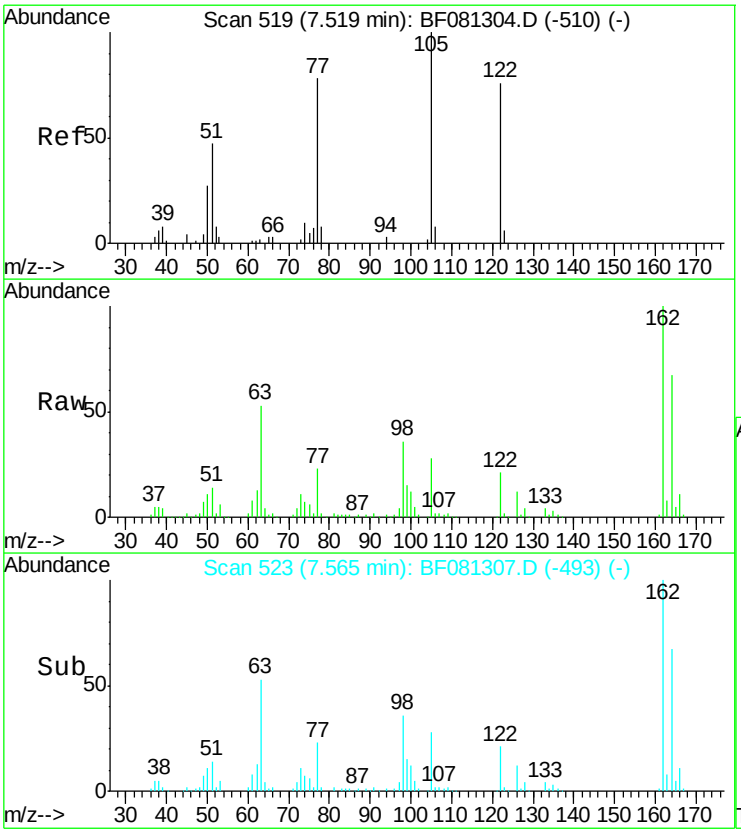
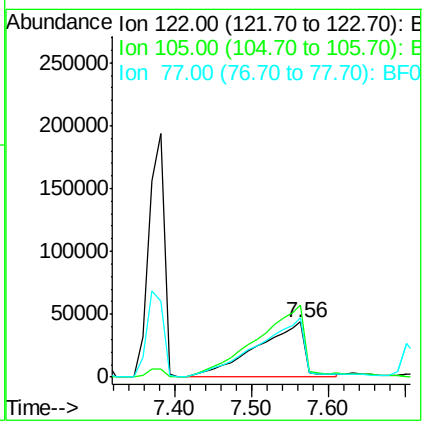
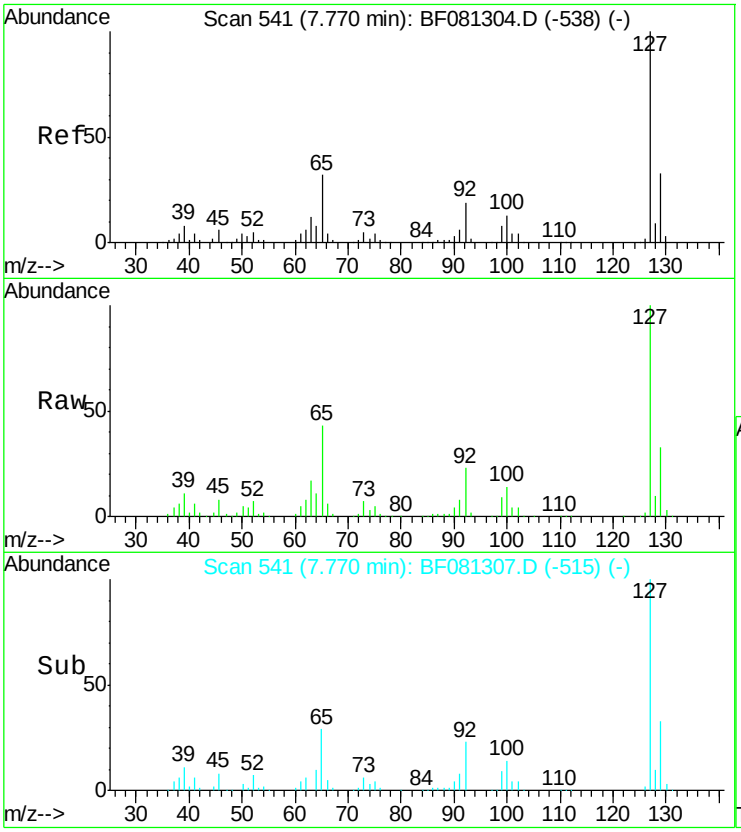


#32
Benzoic acid
Concen: 87.56 ng
RT: 7.56 min Scan# 523
Delta R.T. 0.05 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:122 Resp: 187560

Ion	Ratio	Lower	Upper
122	100		
105	130.5	76.1	116.1#
77	108.5	40.5	80.5#

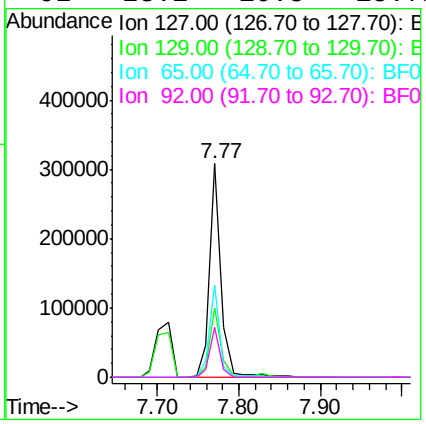




#33
4-Chloroaniline
Concen: 70.86 ng
RT: 7.77 min Scan# 541
Delta R.T. 0.00 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:127 Resp: 308372

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.8	38.6
65	43.4	17.9	26.9#
92	23.2	10.5	15.7#



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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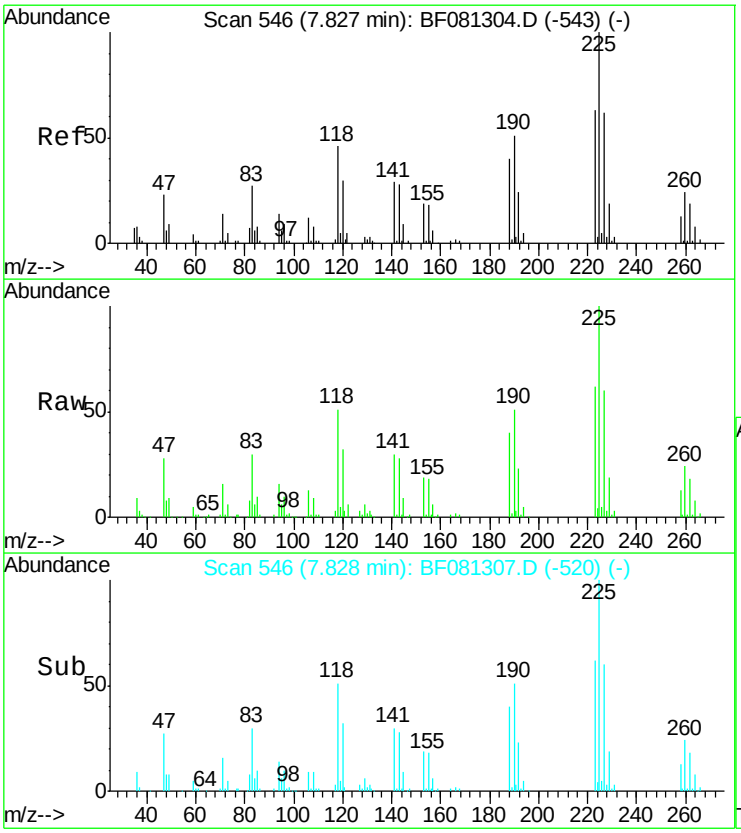
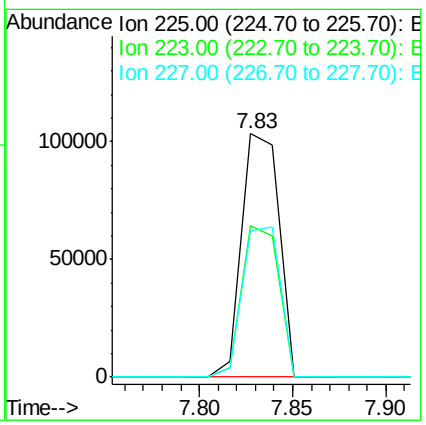
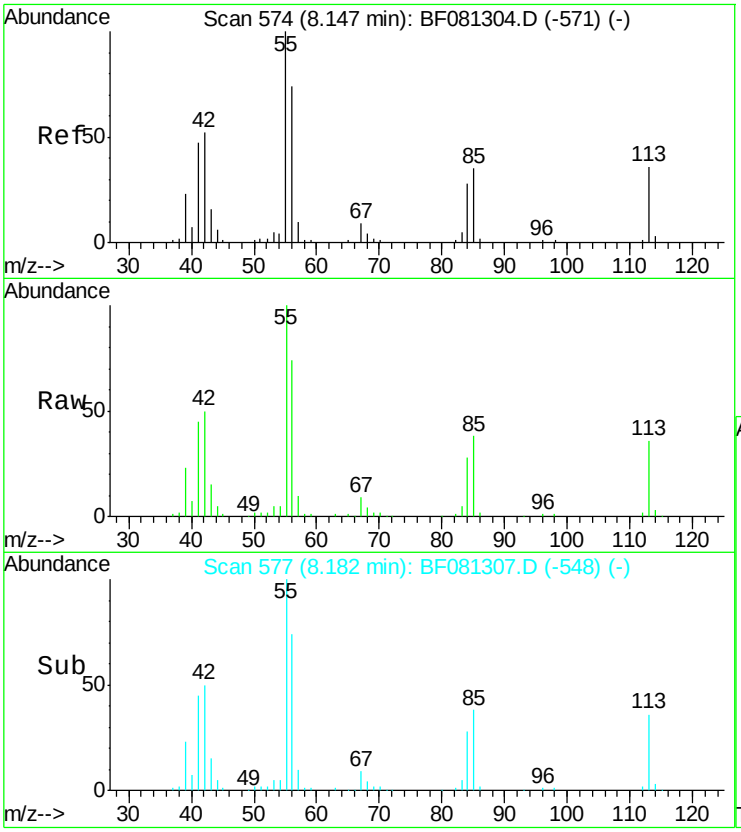


#34
Hexachlorobutadiene
Concen: 78.01 ng
RT: 7.83 min Scan# 546
Delta R.T. 0.00 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:225 Resp: 143122

Ion	Ratio	Lower	Upper
225	100		
223	62.3	50.2	75.2
227	59.9	52.2	78.2

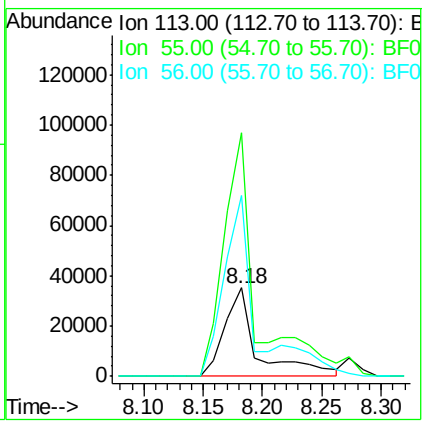




#35
Caprolactam
Concen: 80.36 ng
RT: 8.18 min Scan# 577
Delta R.T. 0.03 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:113 Resp: 68111

Ion	Ratio	Lower	Upper
113	100		
55	275.9	152.4	192.4#
56	205.5	104.6	144.6#



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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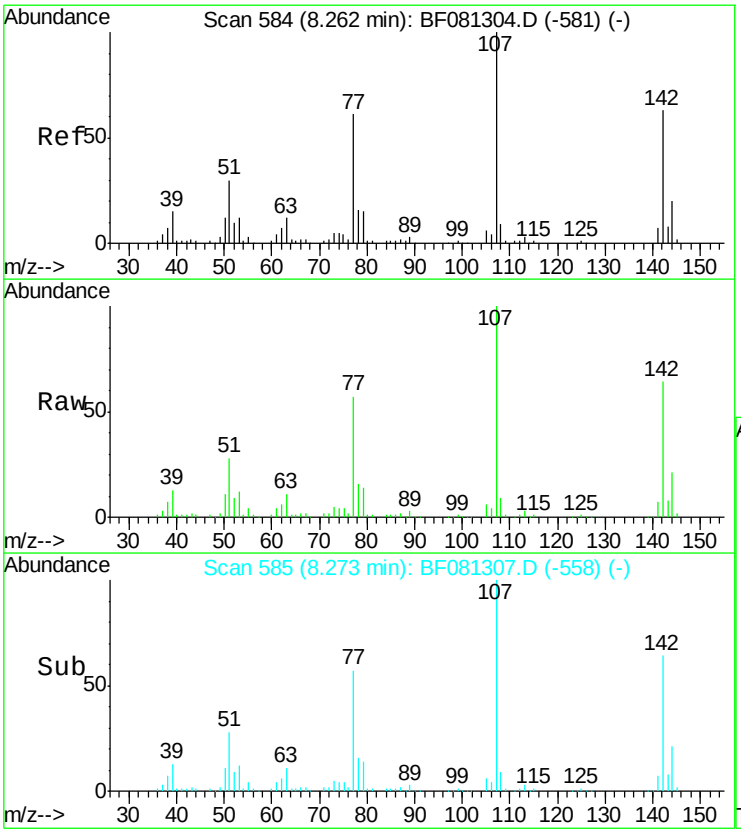
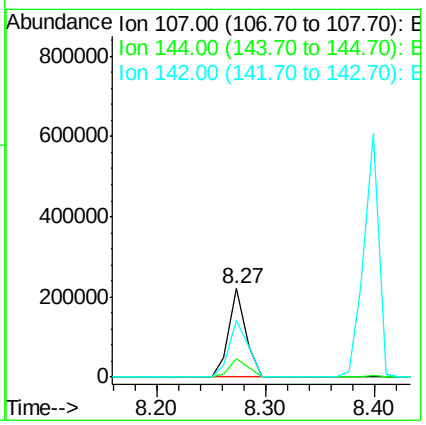
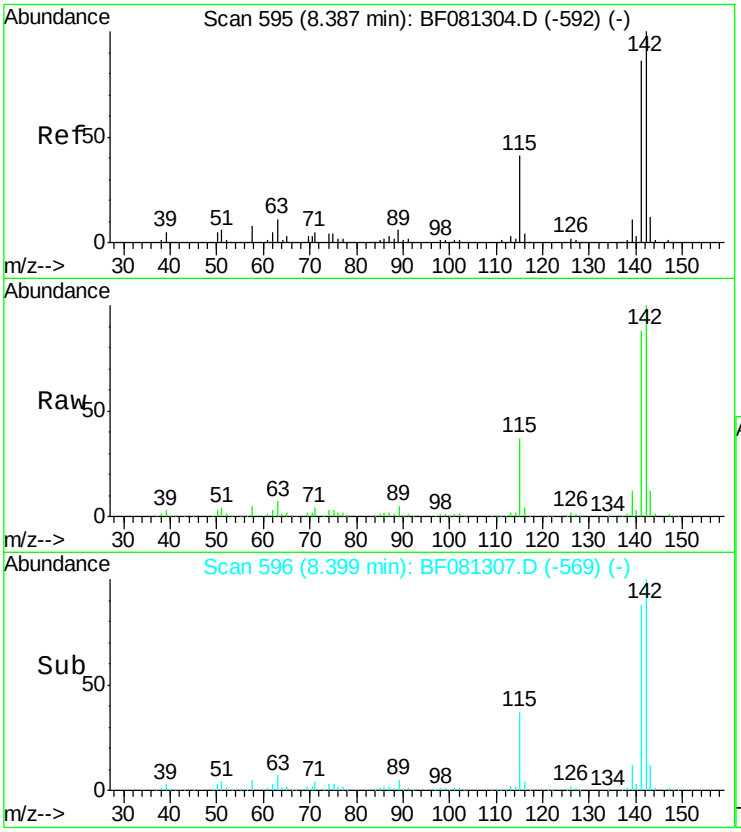


#36
4-Chloro-3-methylphenol
Concen: 77.08 ng
RT: 8.27 min Scan# 585
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:107 Resp: 239825

Ion	Ratio	Lower	Upper
107	100		
144	20.7	25.4	38.0#
142	64.2	77.3	115.9#

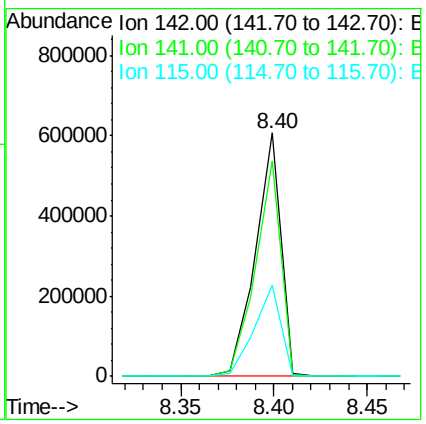




#37
2-Methylnaphthalene
Concen: 86.36 ng
RT: 8.40 min Scan# 596
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:142 Resp: 583232

Ion	Ratio	Lower	Upper
142	100		
141	88.5	67.5	101.3
115	37.4	18.2	27.2#



Instrument :
BNA_F
ClientSampleId :
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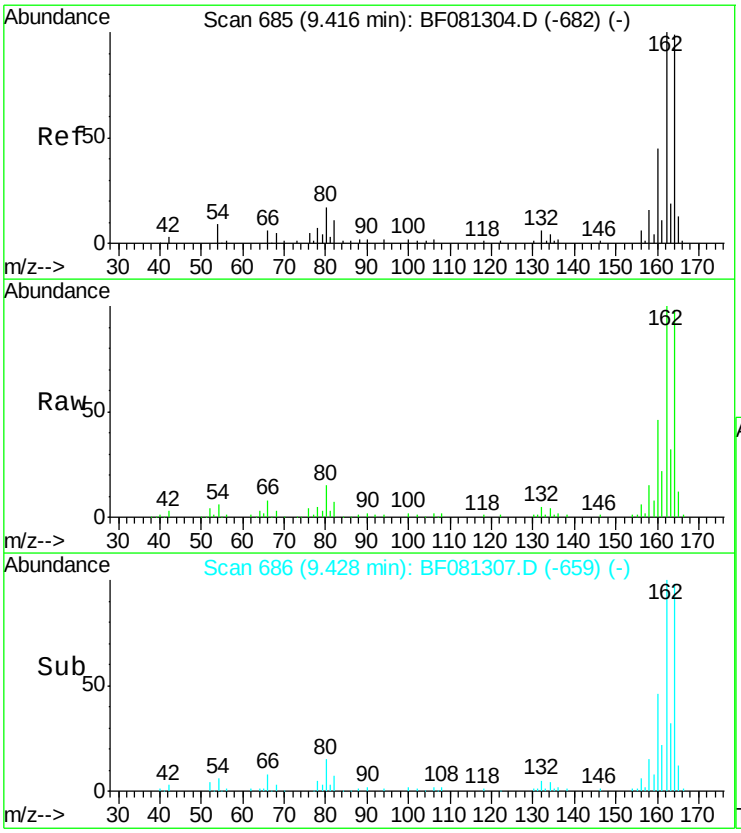
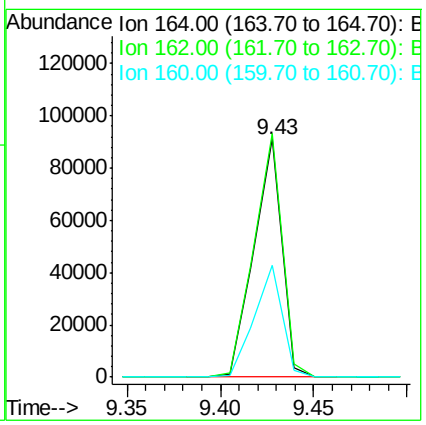
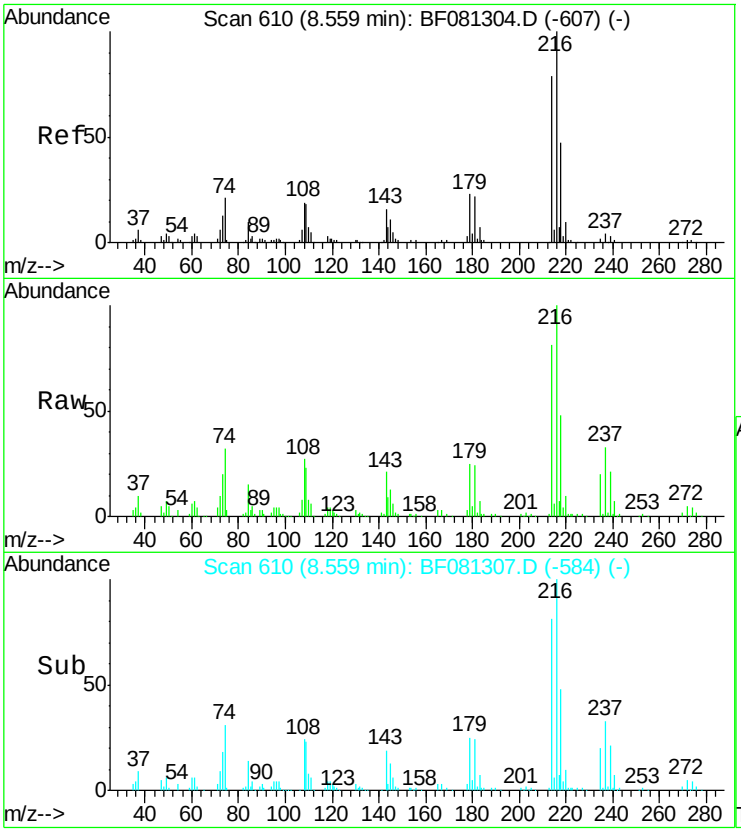


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.43 min Scan# 686
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:164 Resp: 94421

Ion	Ratio	Lower	Upper
164	100		
162	102.1	75.2	112.8
160	46.9	31.5	47.3

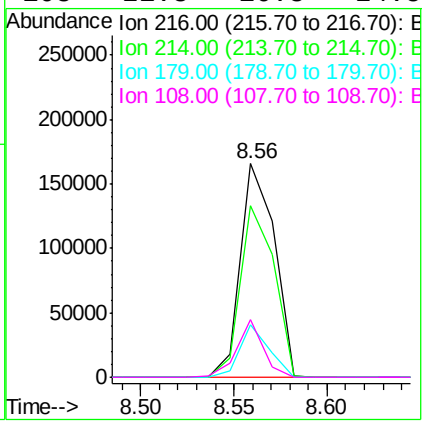




#39
1,2,4,5-Tetrachlorobenzene
Concen: 68.73 ng
RT: 8.56 min Scan# 610
Delta R.T. 0.00 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:216 Resp: 209459

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.5	95.3
179	21.3	16.6	24.8
108	21.3	16.3	24.5



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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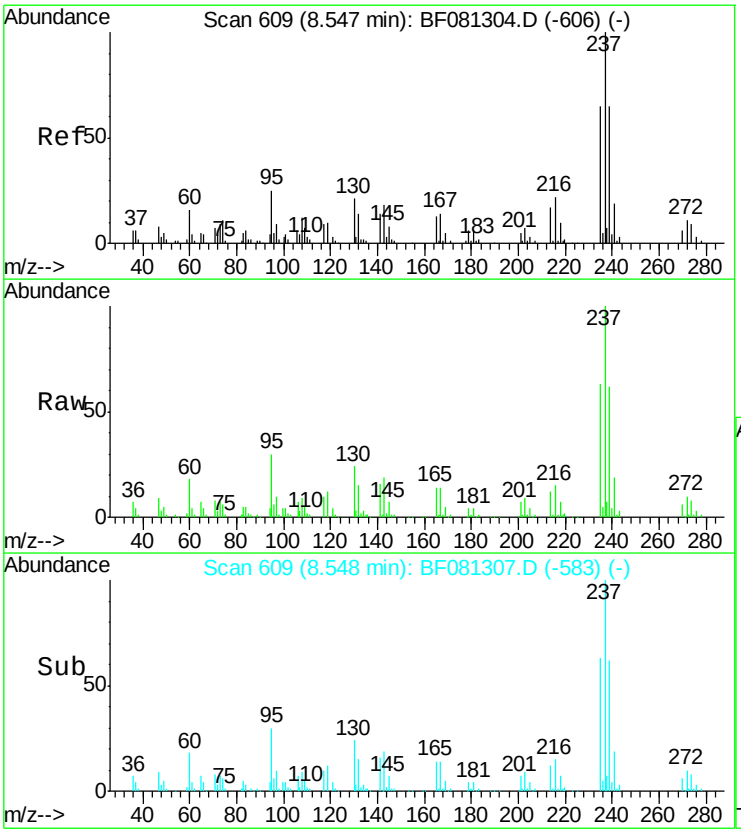
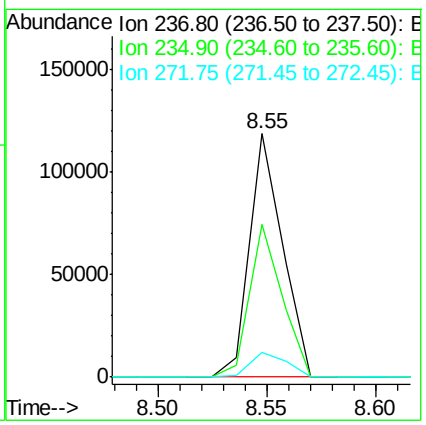
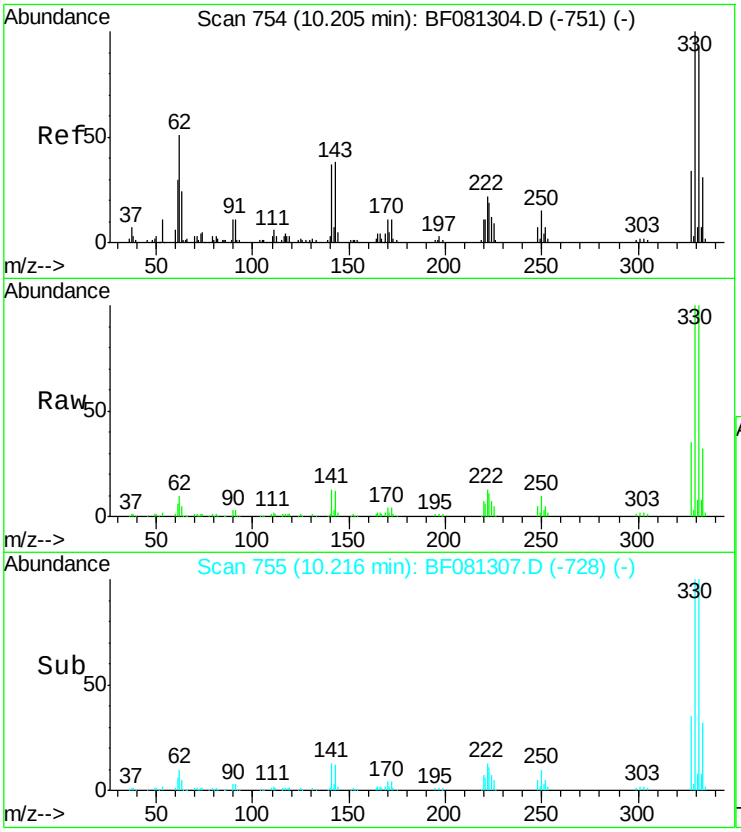


#40
Hexachlorocyclopentadiene
Concen: 86.99 ng
RT: 8.55 min Scan# 609
Delta R.T. 0.00 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:237 Resp: 125653

Ion	Ratio	Lower	Upper
237	100		
235	62.5	42.0	82.0
272	10.3	0.0	36.1

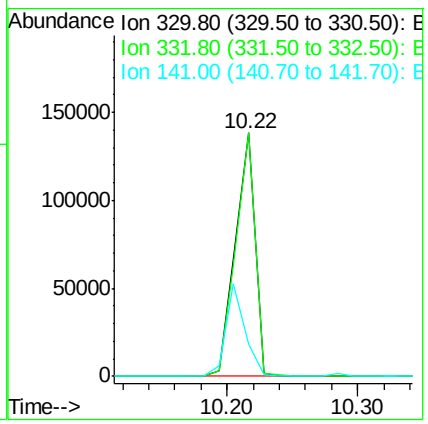




#41
2,4,6-Tribromophenol
Concen: 86.93 ng
RT: 10.22 min Scan# 755
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:330 Resp: 144387

Ion	Ratio	Lower	Upper
330	100		
332	98.3	76.6	114.8
141	36.7	29.7	44.5



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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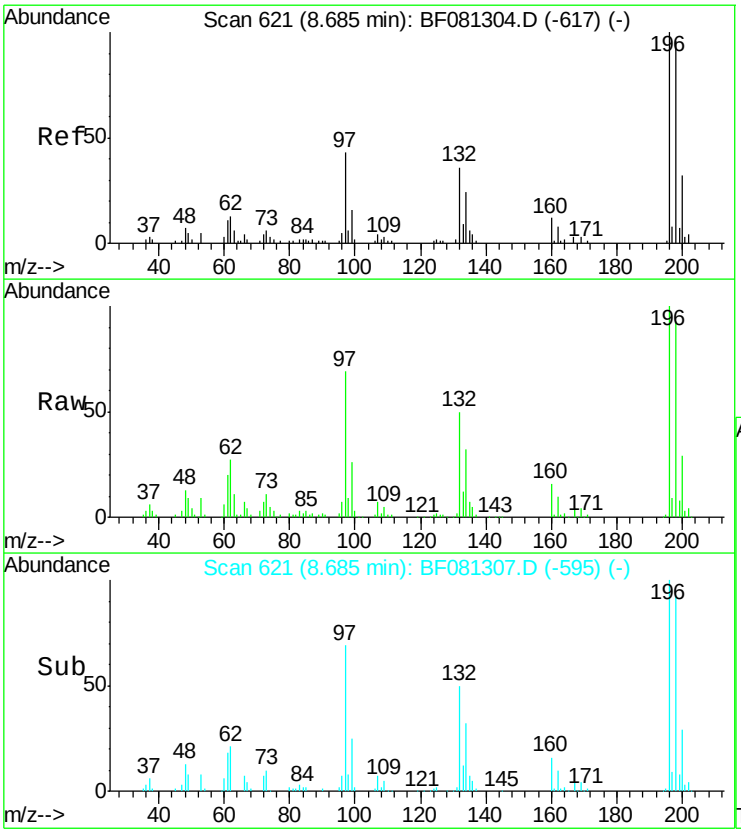
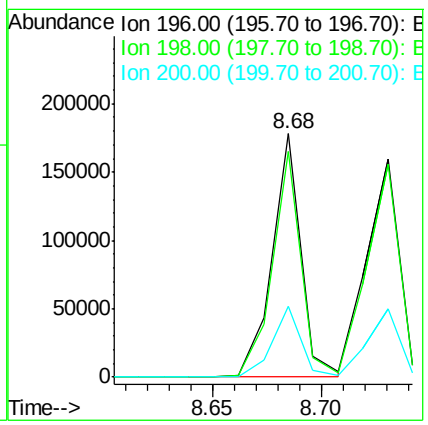
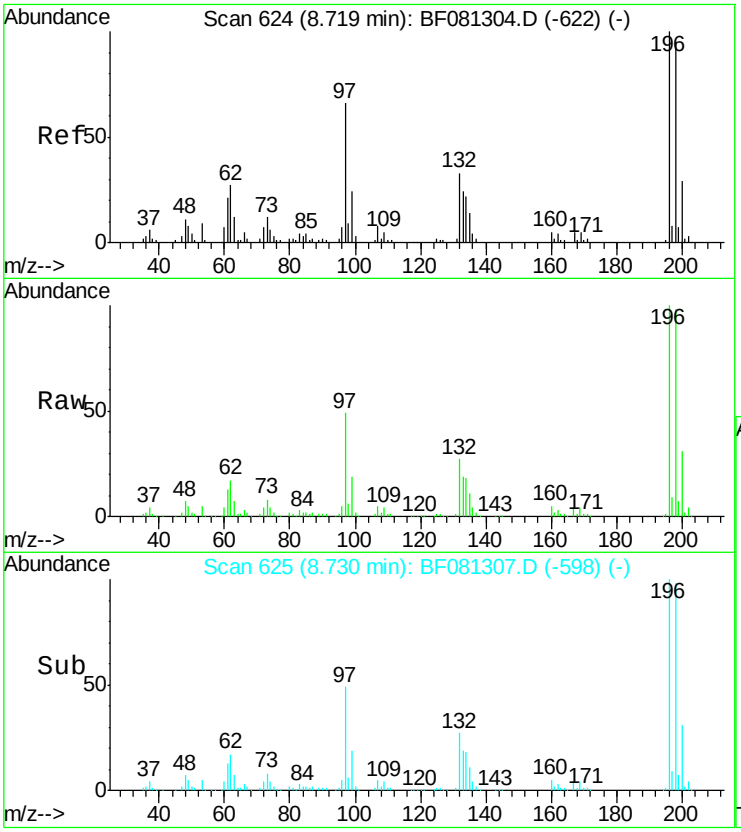


#42
2,4,6-Trichlorophenol
Concen: 80.58 ng
RT: 8.68 min Scan# 621
Delta R.T. 0.00 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:196 Resp: 165886

Ion	Ratio	Lower	Upper
196	100		
198	92.6	75.7	113.5
200	29.1	23.9	35.9

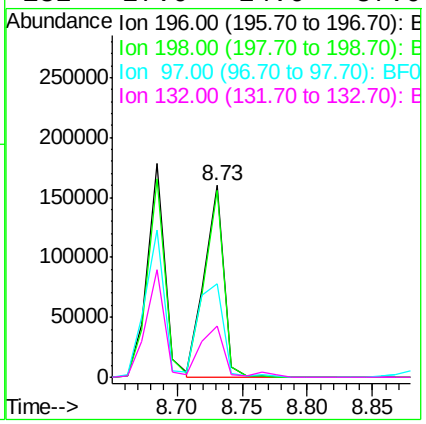




#43
2,4,5-Trichlorophenol
Concen: 79.88 ng
RT: 8.73 min Scan# 625
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:196 Resp: 167976

Ion	Ratio	Lower	Upper
196	100		
198	97.6	75.4	113.0
97	48.7	33.3	49.9
132	27.0	24.6	37.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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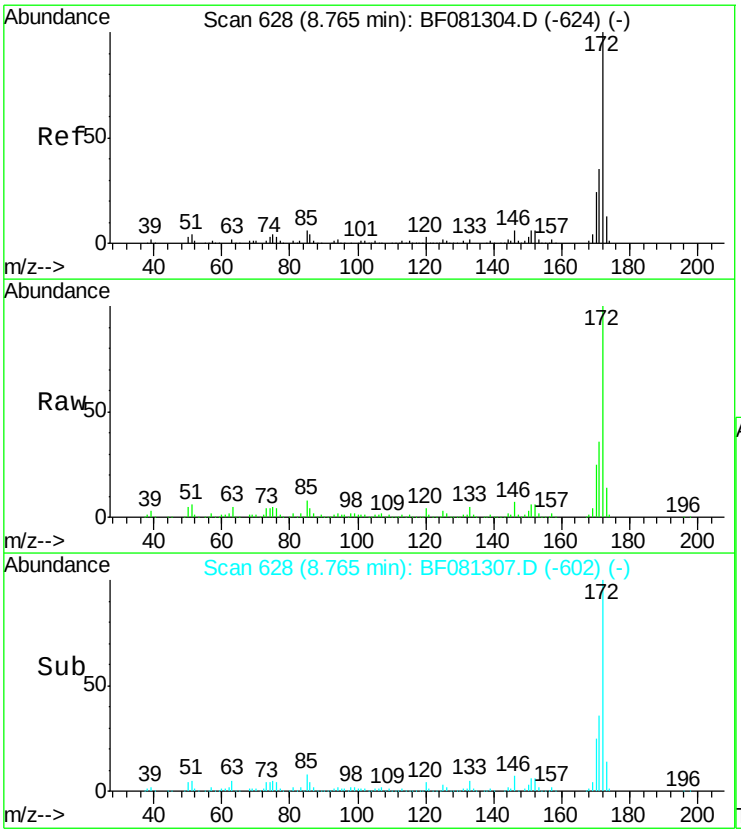
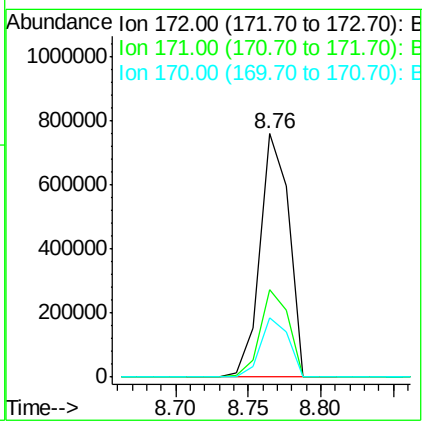
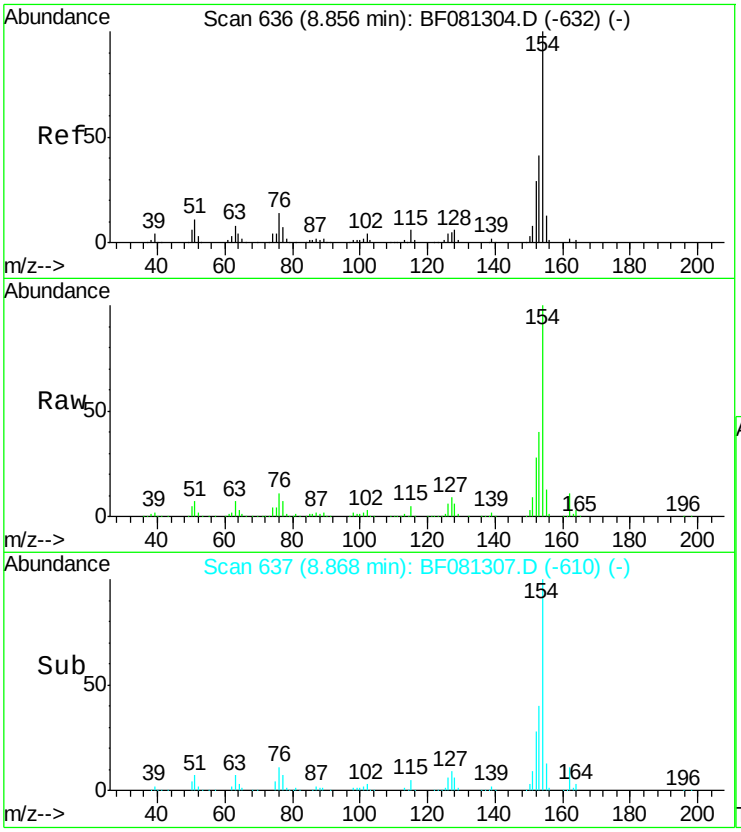


#44
2-Fluorobiphenyl
Concen: 69.69 ng
RT: 8.76 min Scan# 628
Delta R.T. 0.00 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:172 Resp: 1046223

Ion	Ratio	Lower	Upper
172	100		
171	35.9	26.1	39.1
170	24.5	17.4	26.2

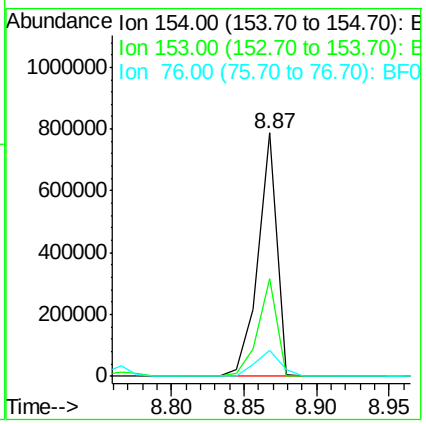




#45
1,1'-Biphenyl
Concen: 81.86 ng
RT: 8.87 min Scan# 637
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:154 Resp: 708740

Ion	Ratio	Lower	Upper
154	100		
153	40.3	17.1	57.1
76	10.7	0.0	31.6



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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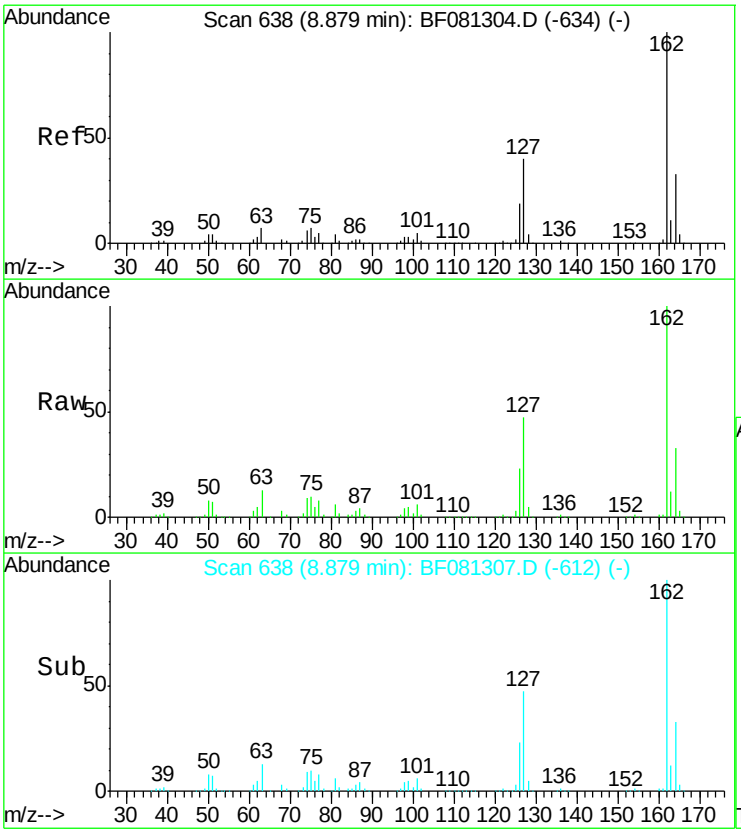
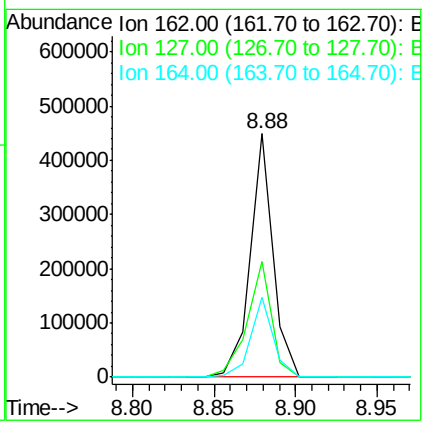
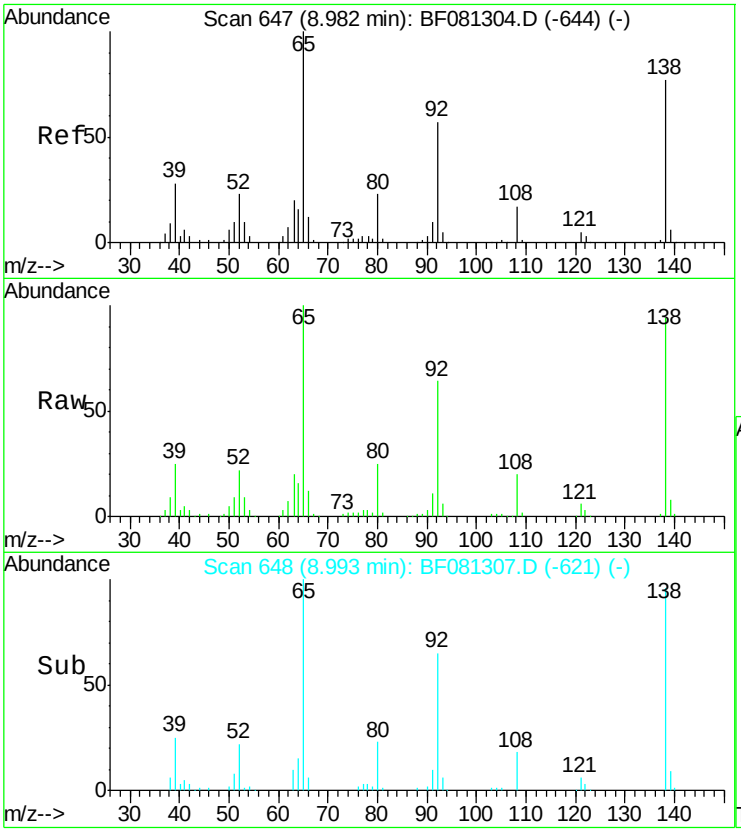


#46
2-Chloronaphthalene
Concen: 67.61 ng
RT: 8.88 min Scan# 638
Delta R.T. 0.00 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:162 Resp: 433753

Ion	Ratio	Lower	Upper
162	100		
127	47.5	27.6	41.4#
164	32.6	25.4	38.2

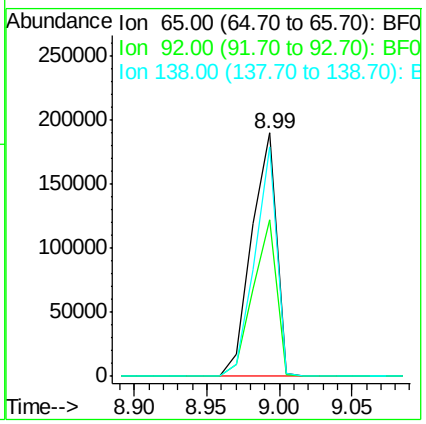




#47
2-Nitroaniline
Concen: 89.86 ng
RT: 8.99 min Scan# 648
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion: 65 Resp: 225769

Ion	Ratio	Lower	Upper
65	100		
92	64.4	55.4	83.0
138	94.5	115.5	173.3#



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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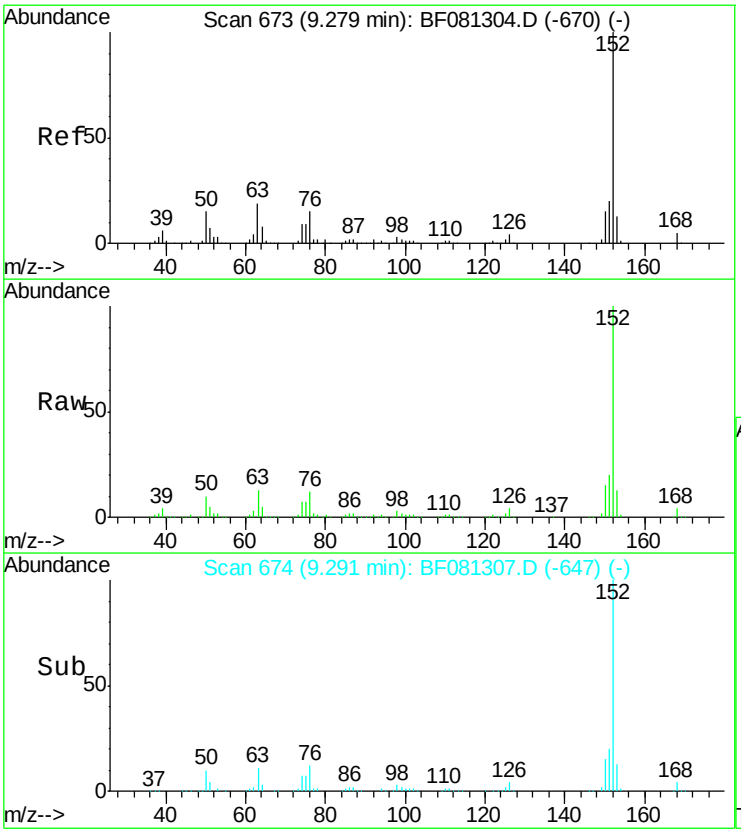
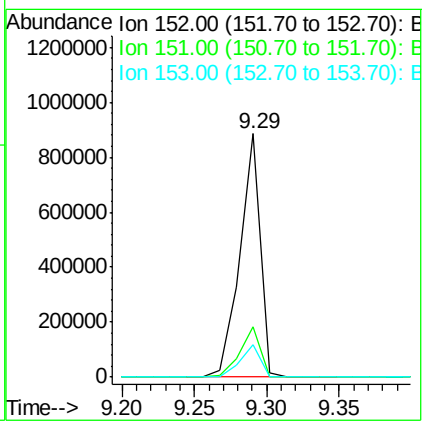
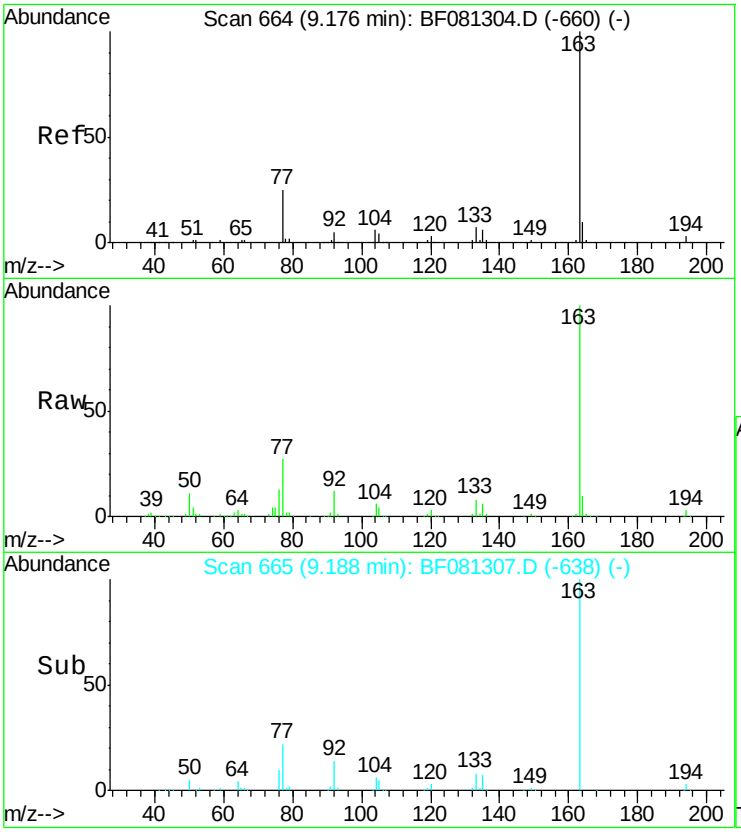


#48
Acenaphthylene
Concen: 76.82 ng
RT: 9.29 min Scan# 674
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:152 Resp: 859793

Ion	Ratio	Lower	Upper
152	100		
151	20.4	14.6	22.0
153	13.5	10.3	15.5

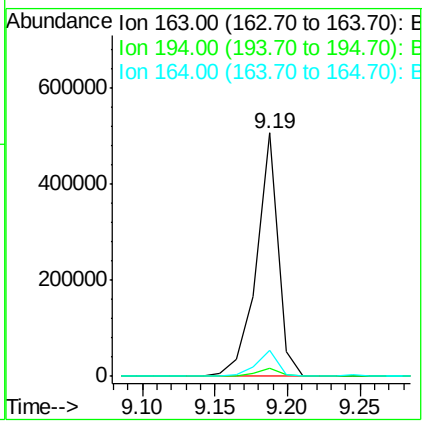




#49
Dimethylphthalate
Concen: 70.25 ng
RT: 9.19 min Scan# 665
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:163 Resp: 524520

Ion	Ratio	Lower	Upper
163	100		
194	3.1	4.4	6.6#
164	10.4	8.3	12.5



Instrument :
BNA_F
ClientSampleId :
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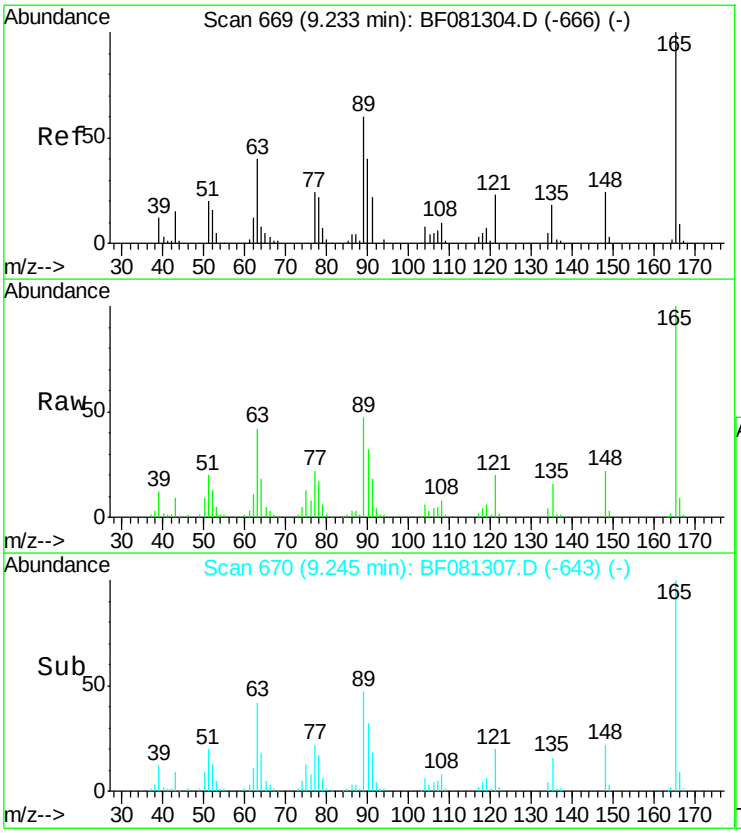
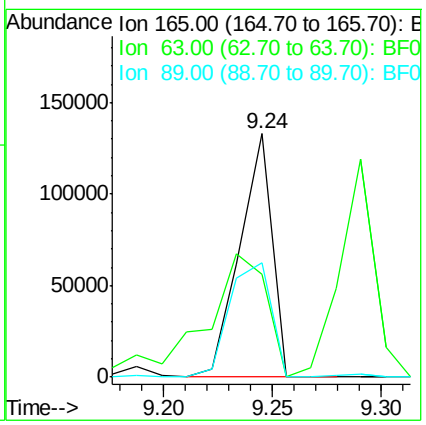
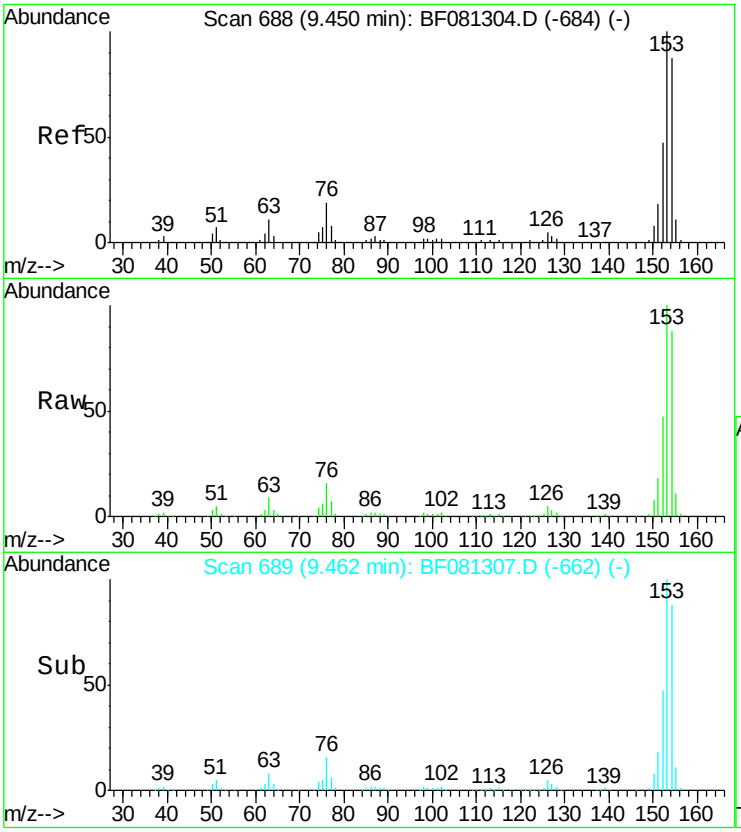


#50
2,6-Dinitrotoluene
Concen: 82.82 ng
RT: 9.24 min Scan# 670
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:165 Resp: 137206

Ion	Ratio	Lower	Upper
165	100		
63	42.2	32.3	48.5
89	47.2	28.6	43.0#

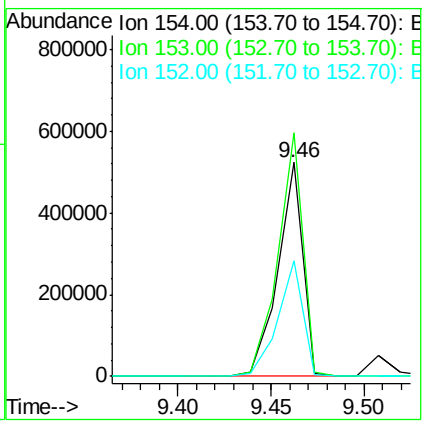




#51
Acenaphthene
Concen: 76.39 ng
RT: 9.46 min Scan# 689
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:154 Resp: 486768

Ion	Ratio	Lower	Upper
154	100		
153	113.7	82.1	123.1
152	54.0	37.9	56.9



Instrument :
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ClientSampleId :
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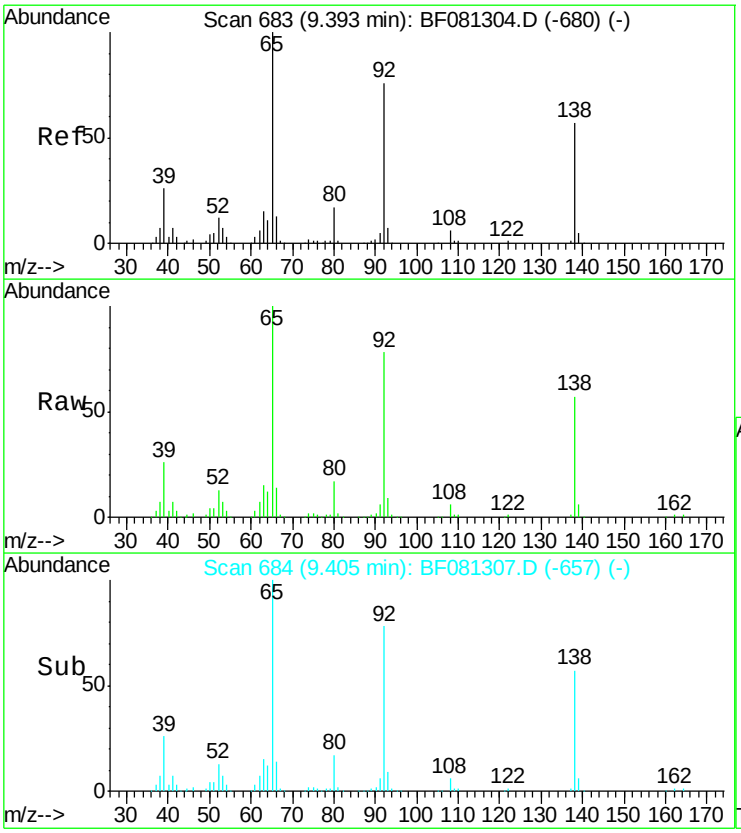
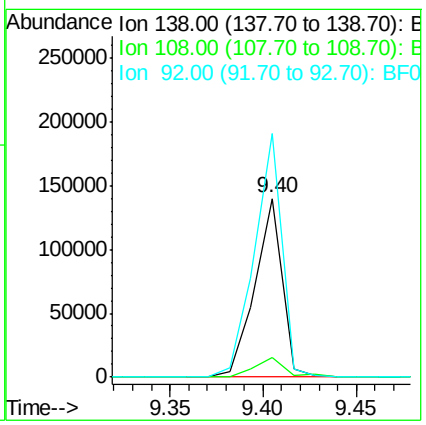
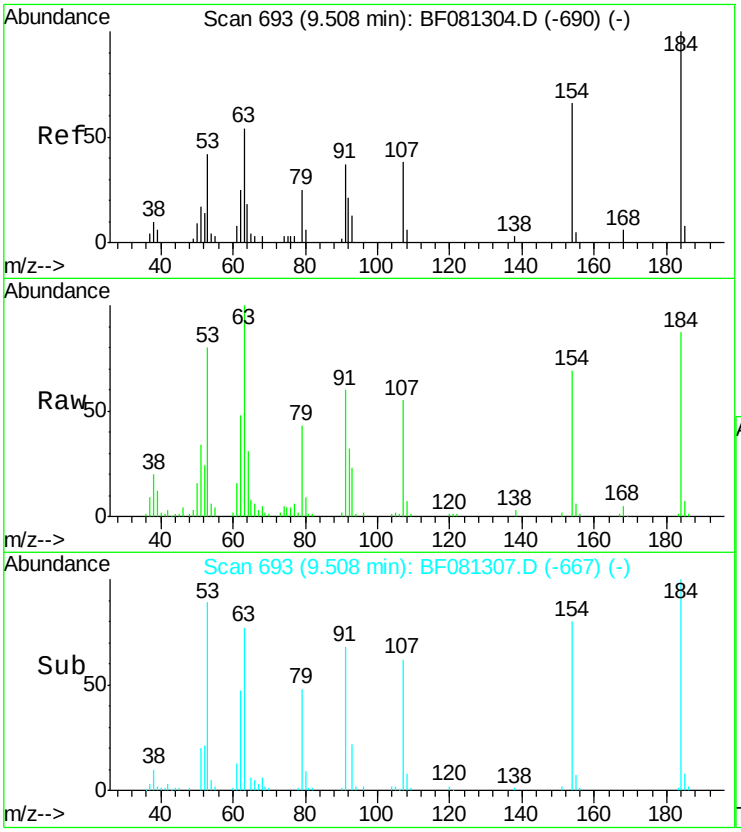


#52
3-Nitroaniline
Concen: 73.79 ng
RT: 9.40 min Scan# 684
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:138 Resp: 141444

Ion	Ratio	Lower	Upper
138	100		
108	10.8	5.7	8.5#
92	136.2	67.7	101.5#





#53
2,4-Dinitrophenol
Concen: 101.17 ng
RT: 9.51 min Scan# 693
Delta R.T. 0.00 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:184 Resp: 67954

Ion	Ratio	Lower	Upper
184	100		
63	115.6	35.4	53.2#
154	80.1	32.2	48.4#

Instrument :
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ClientSampleId :
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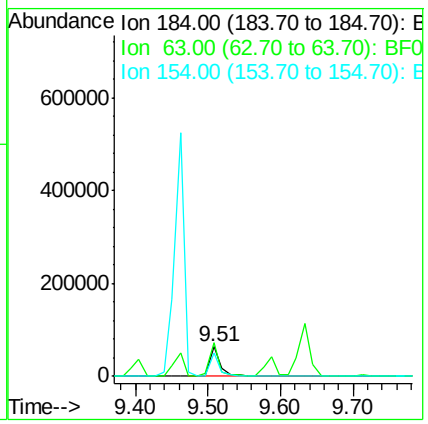
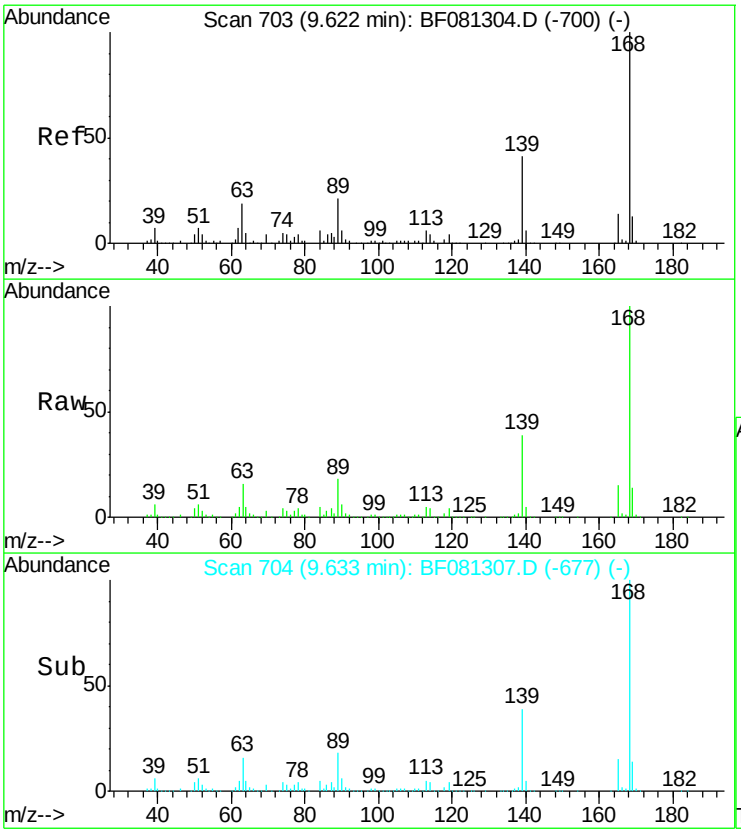
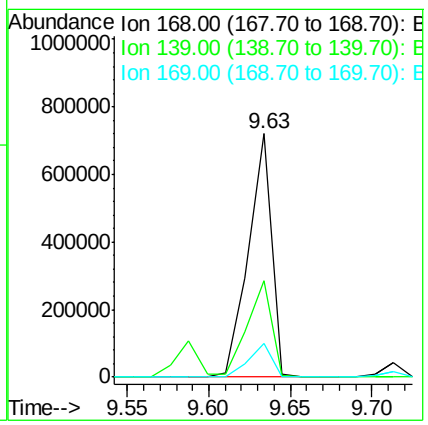


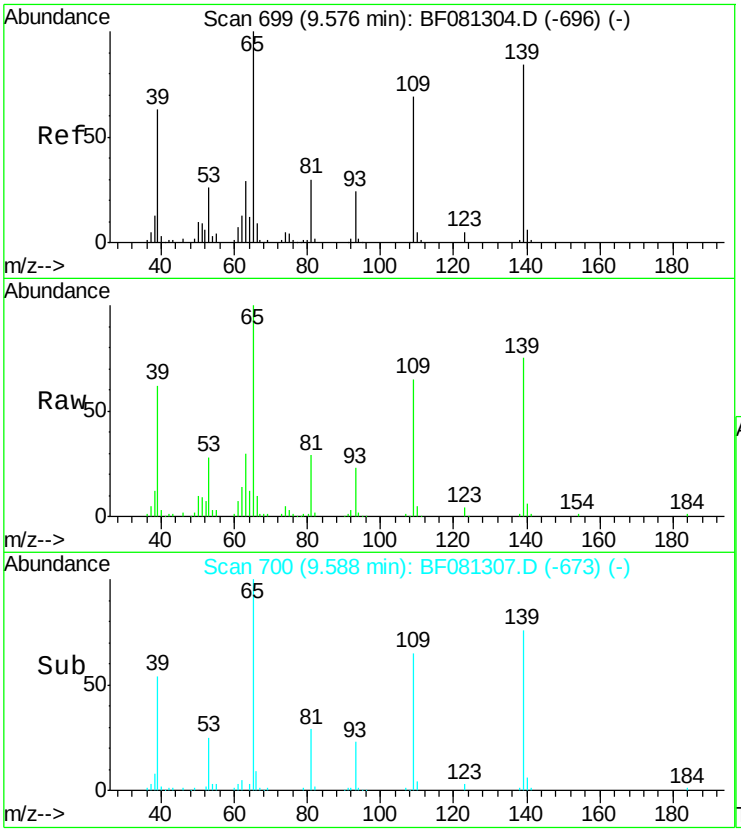


#54
Dibenzofuran
Concen: 76.51 ng
RT: 9.63 min Scan# 704
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:168 Resp: 711736

Ion	Ratio	Lower	Upper
168	100		
139	39.5	24.2	36.2#
169	13.6	10.6	15.8

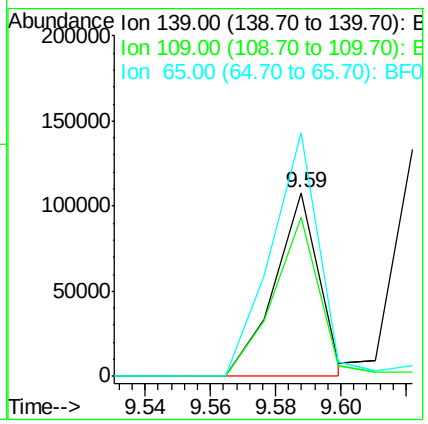




#55
4-Nitrophenol
Concen: 86.89 ng
RT: 9.59 min Scan# 700
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:139 Resp: 102215

Ion	Ratio	Lower	Upper
139	100		
109	86.5	12.7	52.7#
65	132.7	45.9	85.9#



Instrument :
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ClientSampleId :
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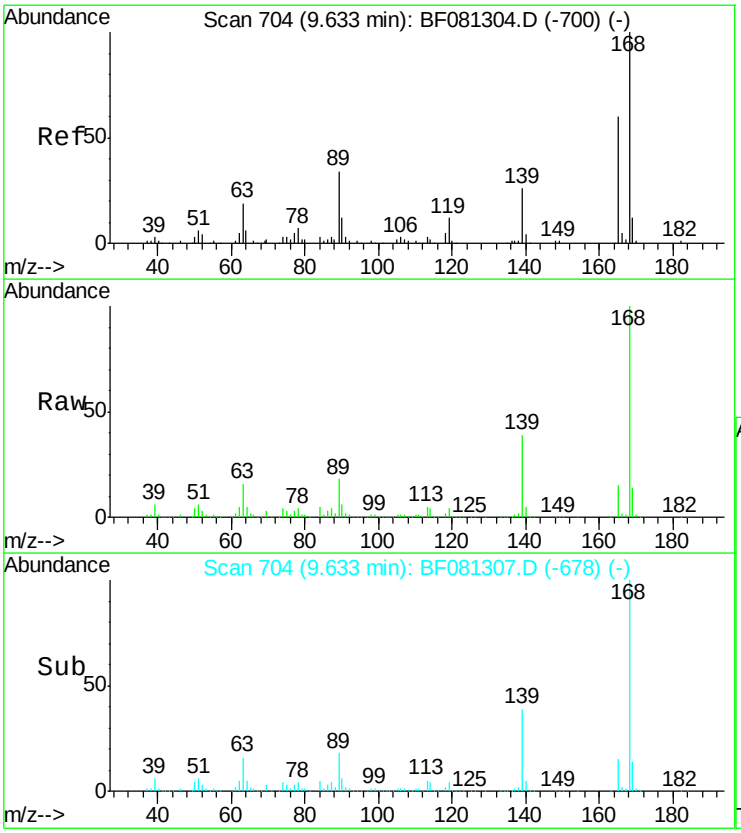
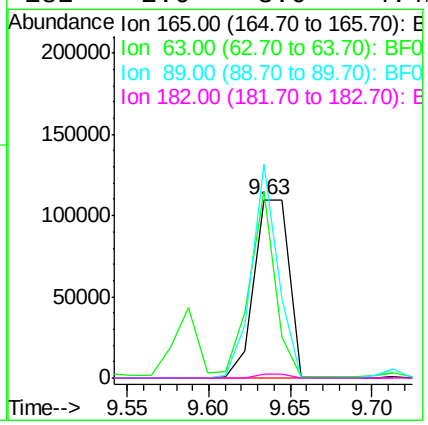
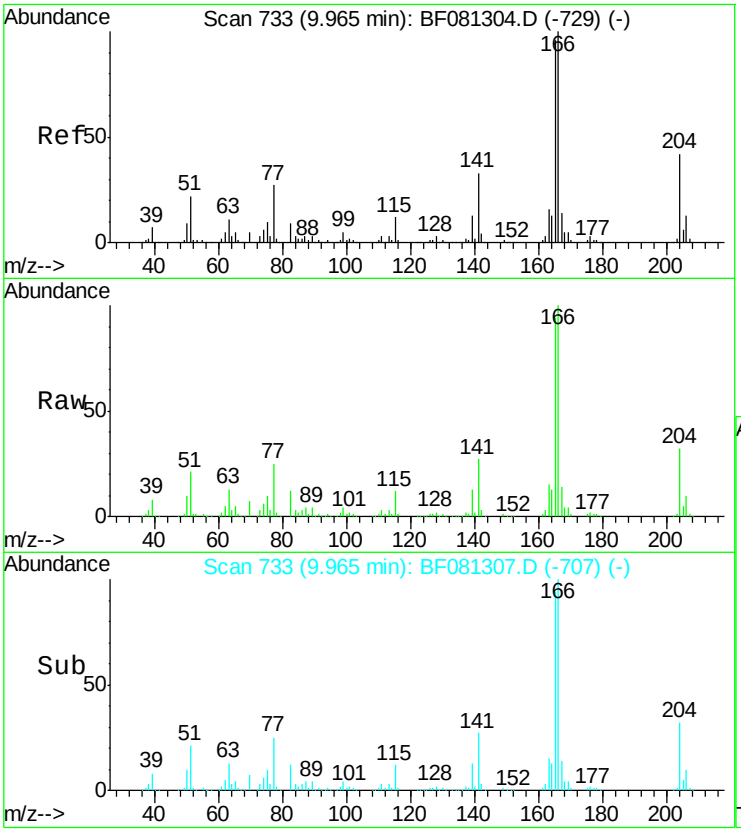


#56
2,4-Dinitrotoluene
Concen: 75.97 ng
RT: 9.63 min Scan# 704
Delta R.T. 0.00 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:165 Resp: 162231

Ion	Ratio	Lower	Upper
165	100		
63	104.6	29.8	44.6#
89	119.9	44.5	66.7#
182	2.0	3.0	4.4#

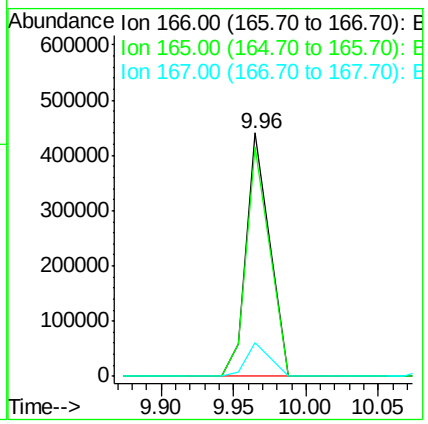




#57
Fluorene
Concen: 69.26 ng
RT: 9.96 min Scan# 733
Delta R.T. 0.00 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:166 Resp: 495392

Ion	Ratio	Lower	Upper
166	100		
165	94.4	72.6	109.0
167	14.1	10.6	16.0



Instrument :
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ClientSampleId :
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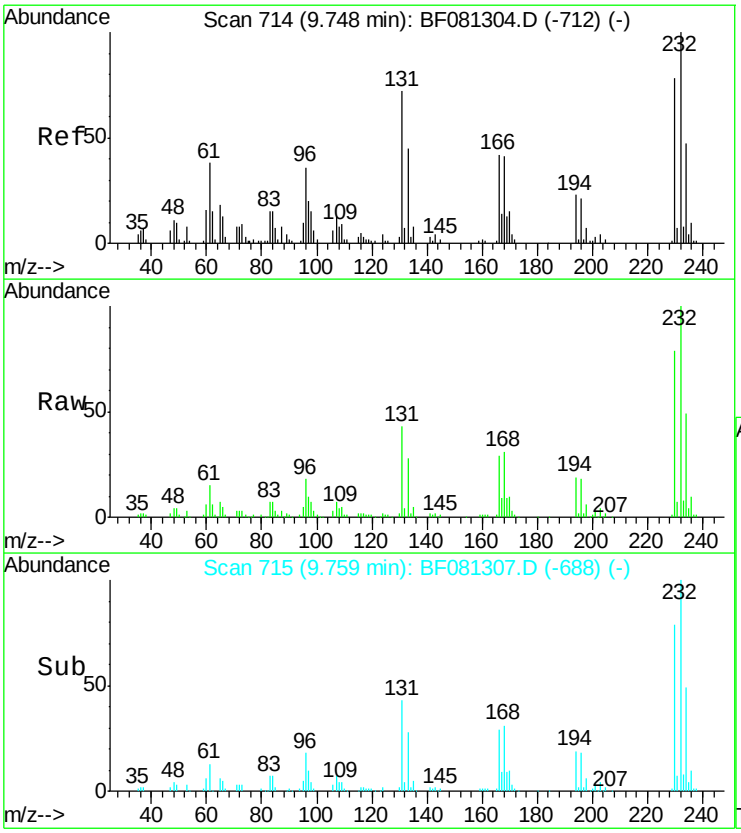
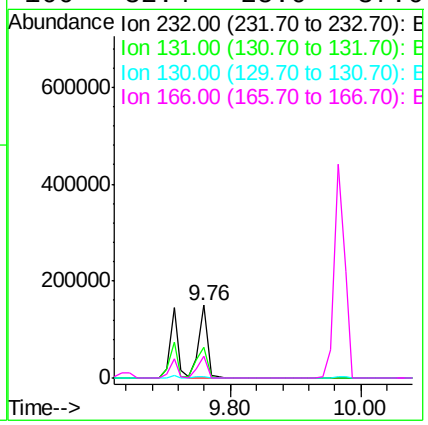
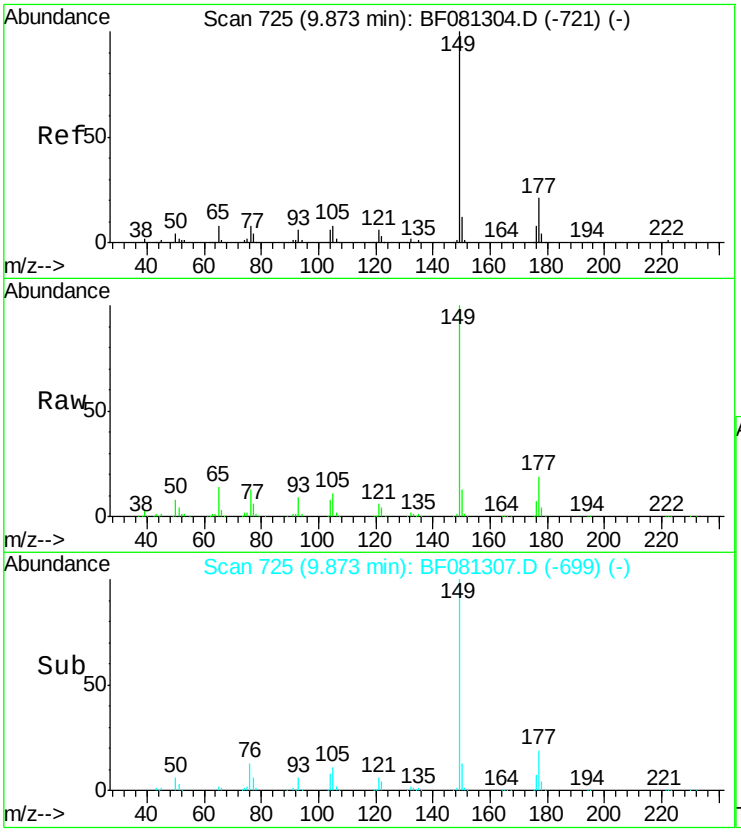


#58
2,3,4,6-Tetrachlorophenol
Concen: 88.74 ng
RT: 9.76 min Scan# 715
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:232 Resp: 140259

Ion	Ratio	Lower	Upper
232	100		
131	51.3	38.5	57.7
130	2.3	1.8	2.6
166	32.4	25.0	37.6

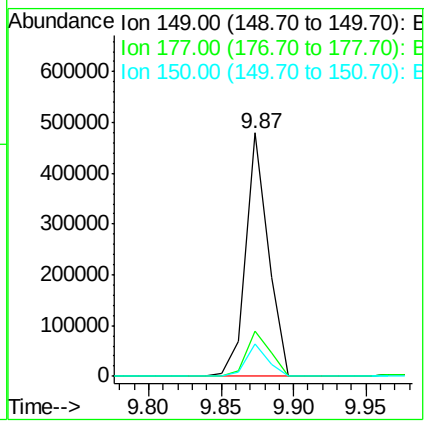




#59
Diethylphthalate
Concen: 65.02 ng
RT: 9.87 min Scan# 725
Delta R.T. 0.00 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:149 Resp: 515558

Ion	Ratio	Lower	Upper
149	100		
177	18.8	17.5	26.3
150	13.1	9.4	14.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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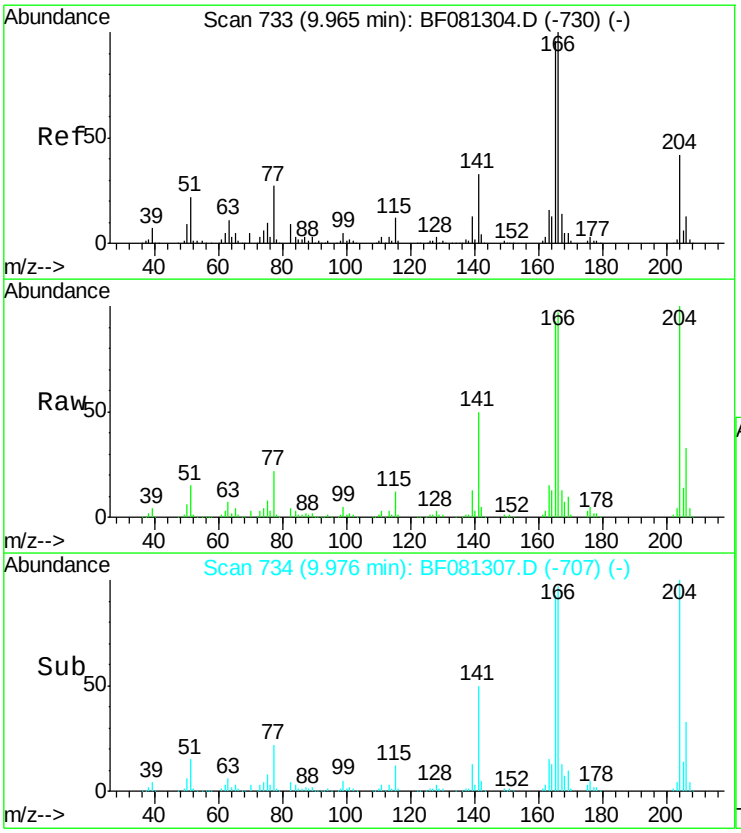
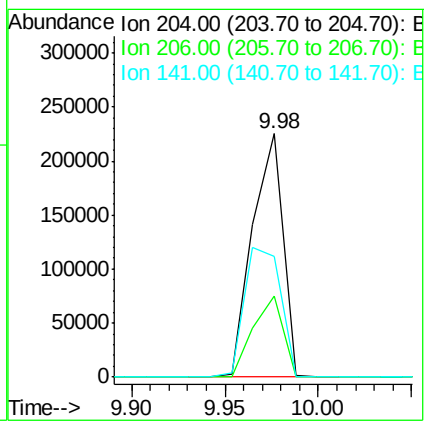
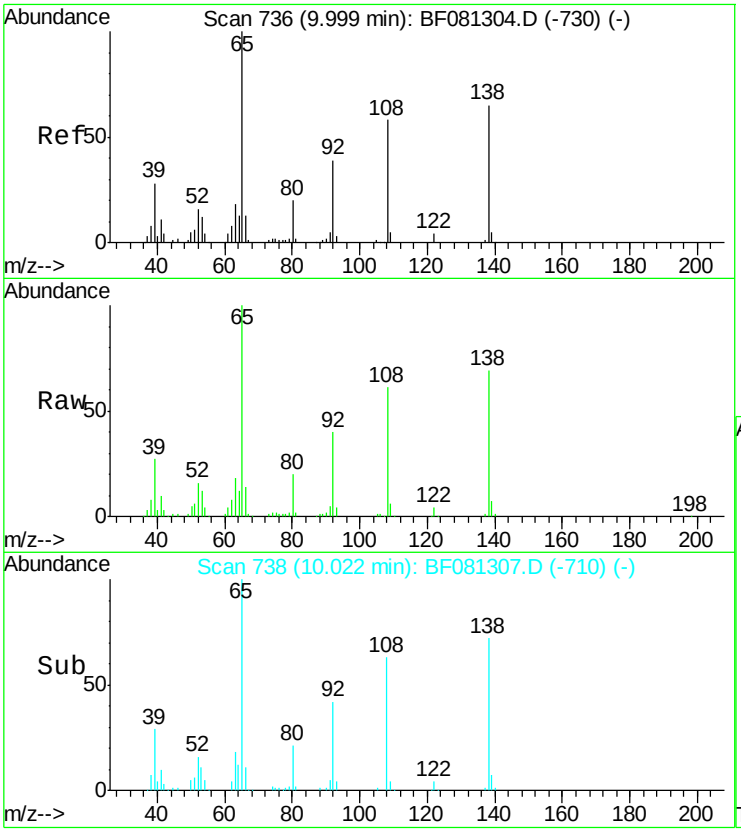


#60
4-Chlorophenyl-phenylether
Concen: 73.63 ng
RT: 9.98 min Scan# 734
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:204 Resp: 254679

Ion	Ratio	Lower	Upper
204	100		
206	33.5	24.8	37.2
141	49.5	42.2	63.4

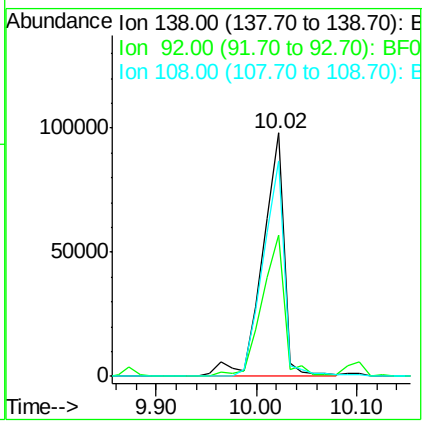




#61
4-Nitroaniline
Concen: 75.46 ng
RT: 10.02 min Scan# 738
Delta R.T. 0.02 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:138 Resp: 145688

Ion	Ratio	Lower	Upper
138	100		
92	58.2	12.6	52.6#
108	88.5	12.4	52.4#



Instrument :
BNA_F
ClientSampleId :
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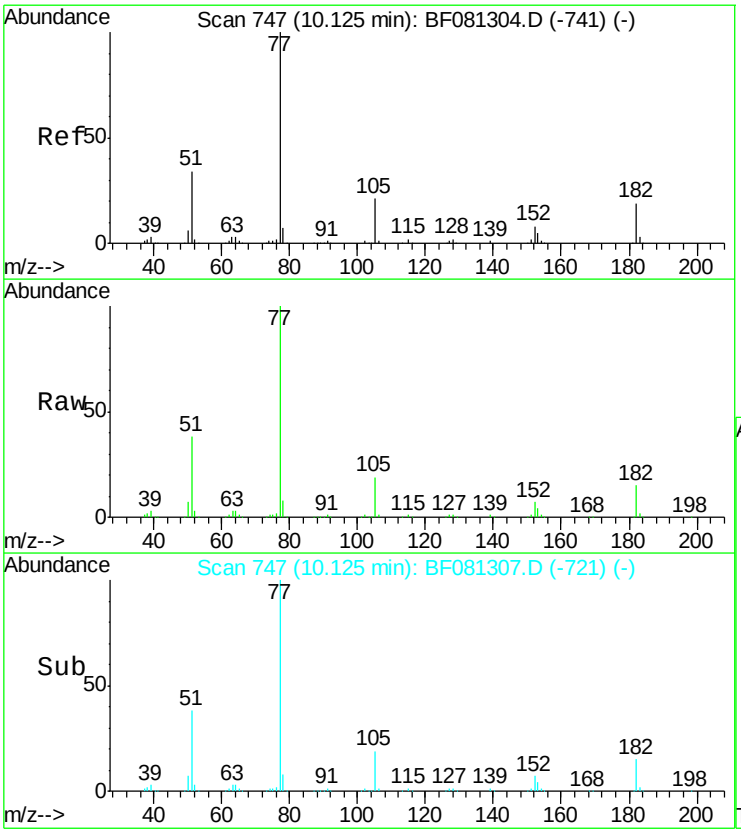
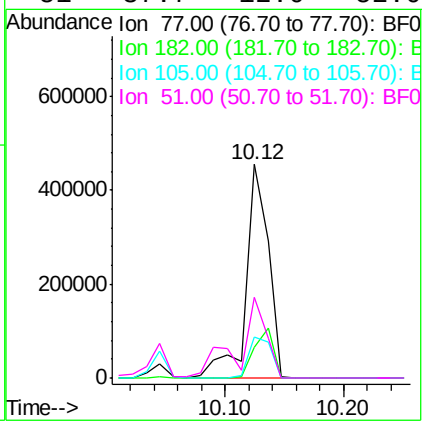
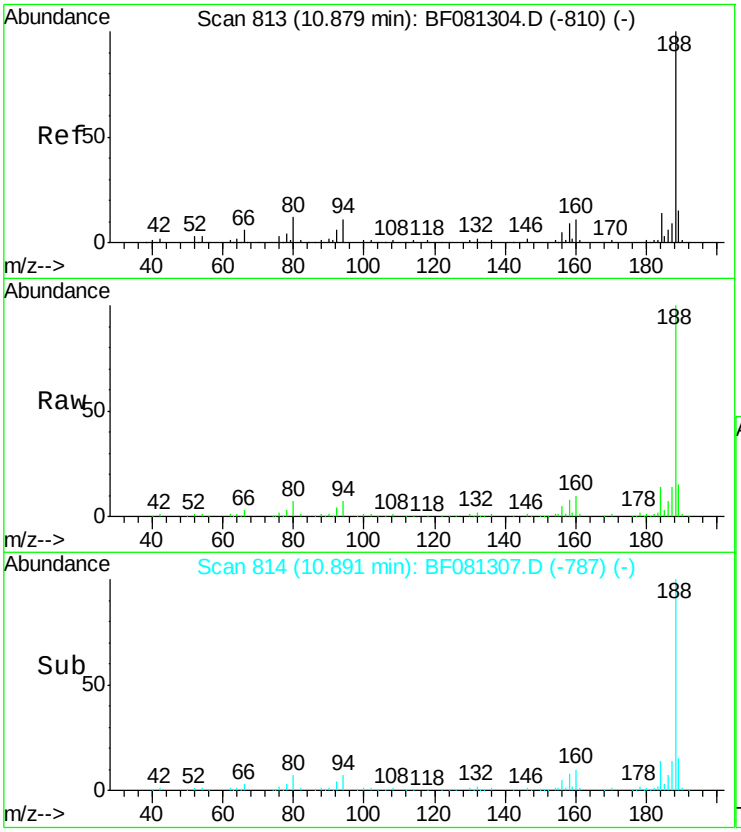


#62
Azobenzene
Concen: 68.96 ng
RT: 10.12 min Scan# 747
Delta R.T. 0.00 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion: 77 Resp: 603541

Ion	Ratio	Lower	Upper
77	100		
182	14.5	15.1	55.1#
105	19.4	3.4	43.4
51	37.7	12.0	52.0

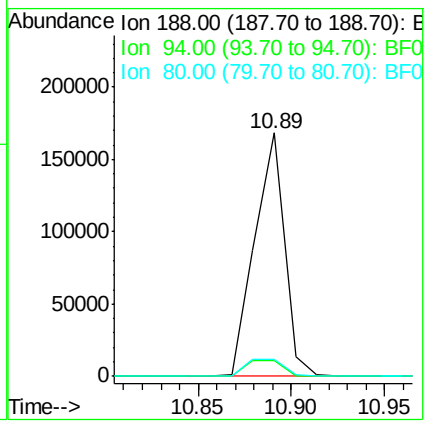




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 10.89 min Scan# 814
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:188 Resp: 185785

Ion	Ratio	Lower	Upper
188	100		
94	6.6	11.1	16.7#
80	7.2	11.0	16.4#



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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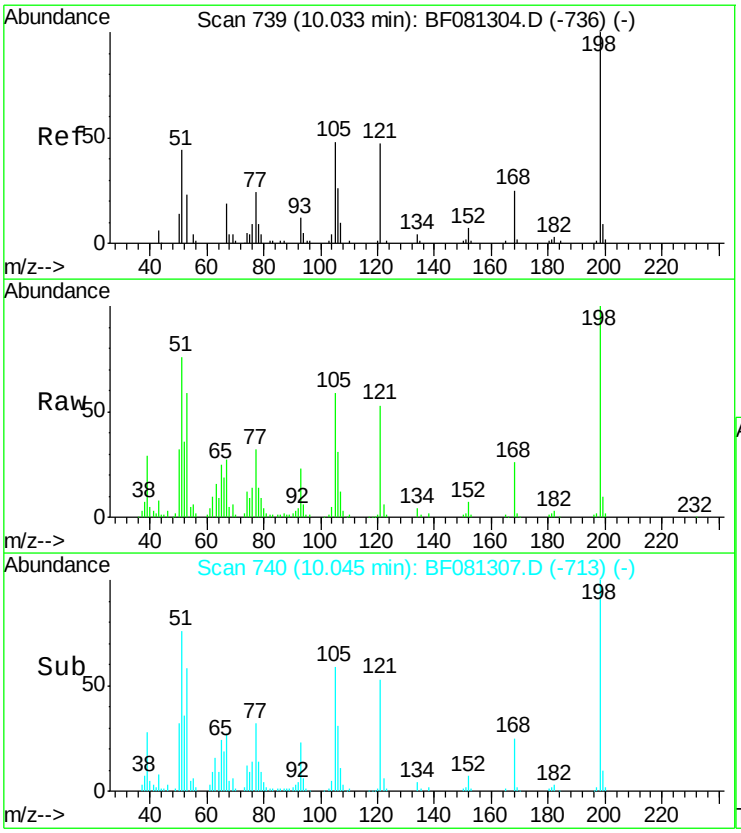
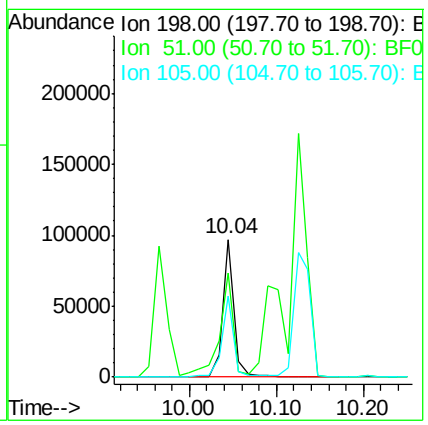
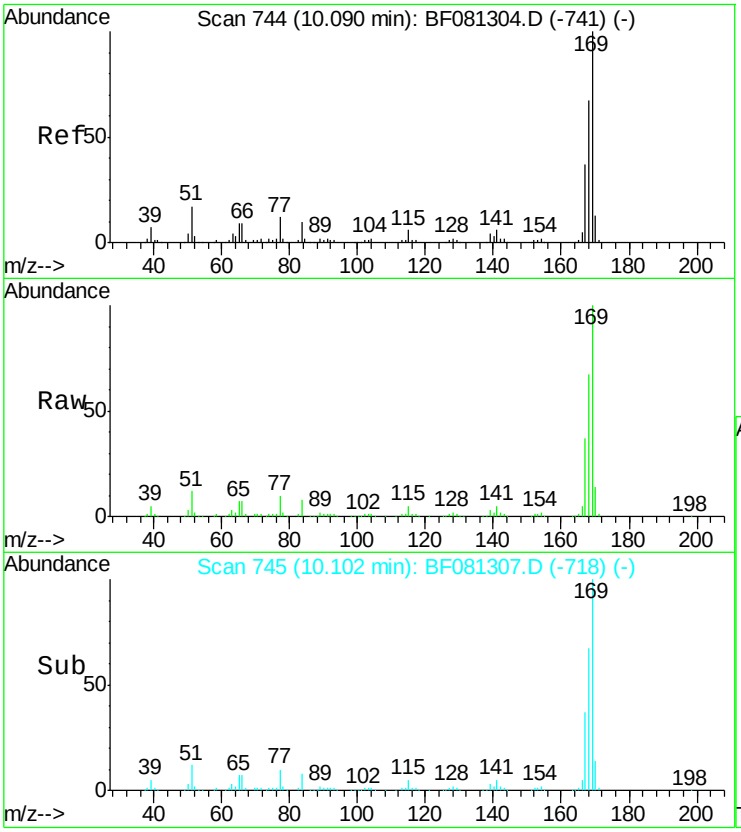


#64
4,6-Dinitro-2-methylphenol
Concen: 88.01 ng
RT: 10.04 min Scan# 740
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:198 Resp: 89957

Ion	Ratio	Lower	Upper
198	100		
51	75.8	39.6	79.6
105	58.7	28.5	68.5

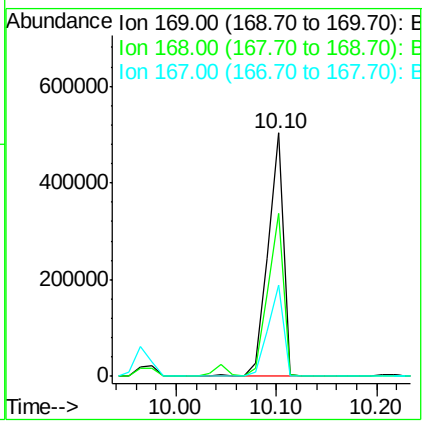




#65
n-Nitrosodiphenylamine
Concen: 79.28 ng
RT: 10.10 min Scan# 745
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:169 Resp: 536669

Ion	Ratio	Lower	Upper
169	100		
168	67.1	48.9	73.3
167	37.4	26.2	39.4



Instrument :
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ClientSampleId :
SSTDICC080

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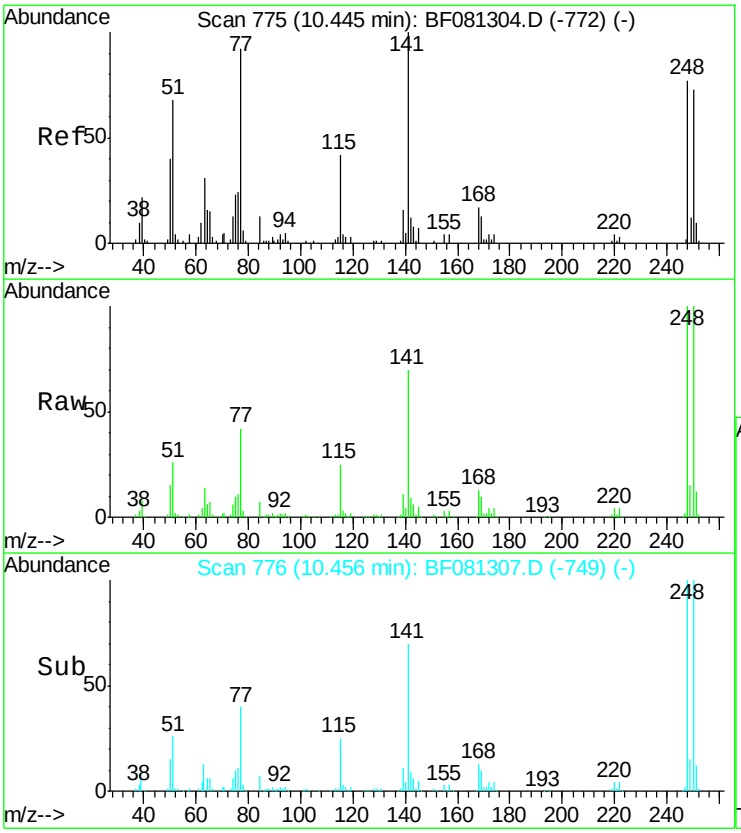
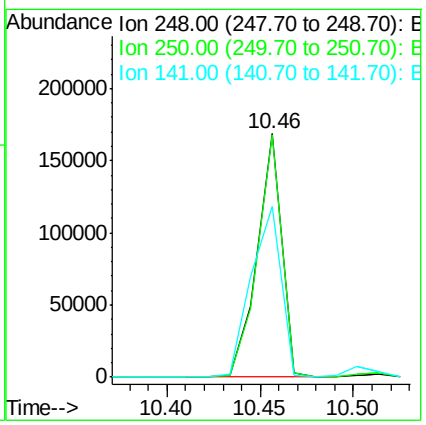
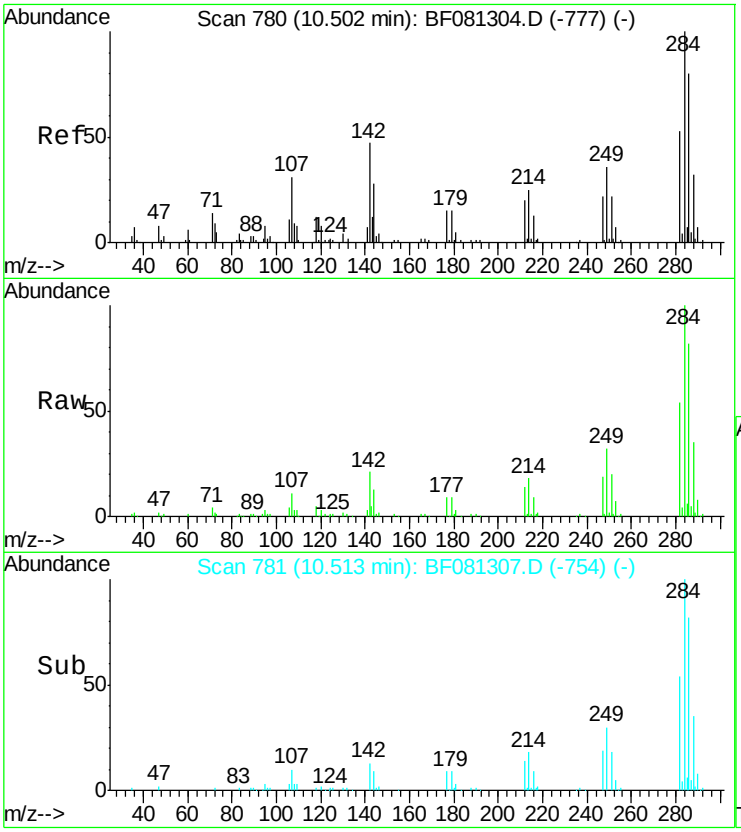


#66
4-Bromophenyl-phenylether
Concen: 81.51 ng
RT: 10.46 min Scan# 776
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:248 Resp: 152716

Ion	Ratio	Lower	Upper
248	100		
250	99.5	78.5	117.7
141	70.1	59.0	88.6

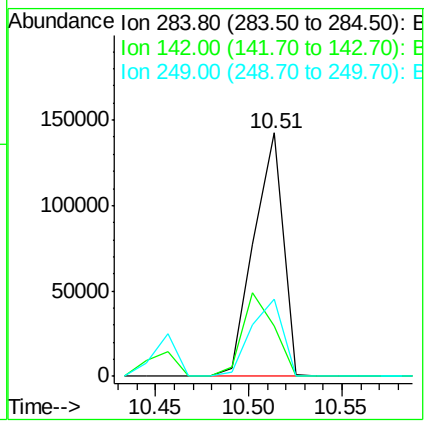




#67
Hexachlorobenzene
Concen: 78.40 ng
RT: 10.51 min Scan# 781
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:284 Resp: 154428

Ion	Ratio	Lower	Upper
284	100		
142	20.8	29.5	44.3#
249	31.6	19.5	29.3#



Instrument :
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ClientSampleId :
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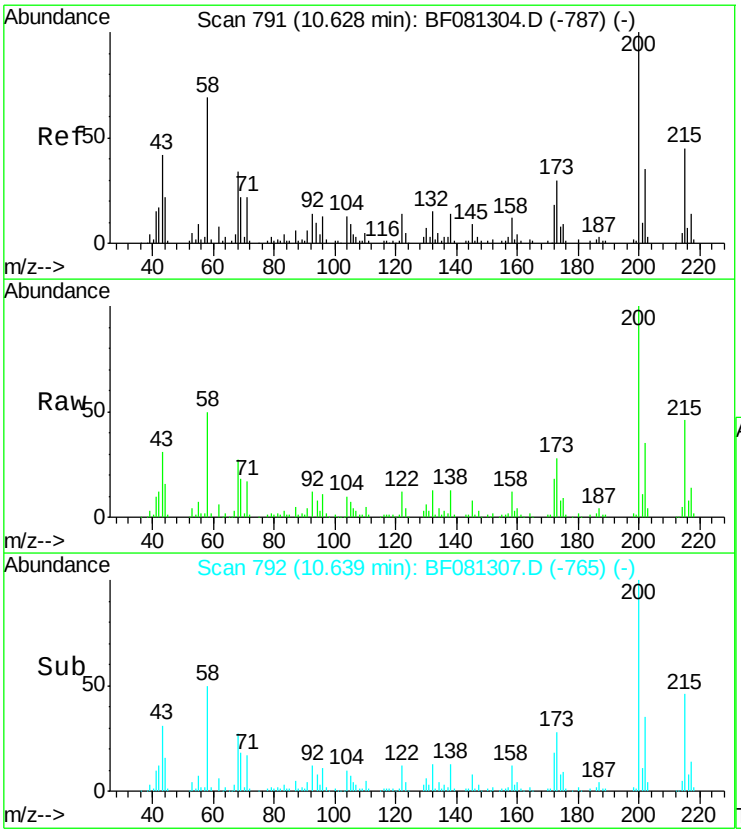
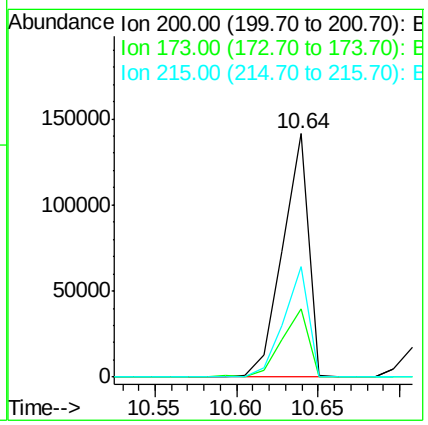
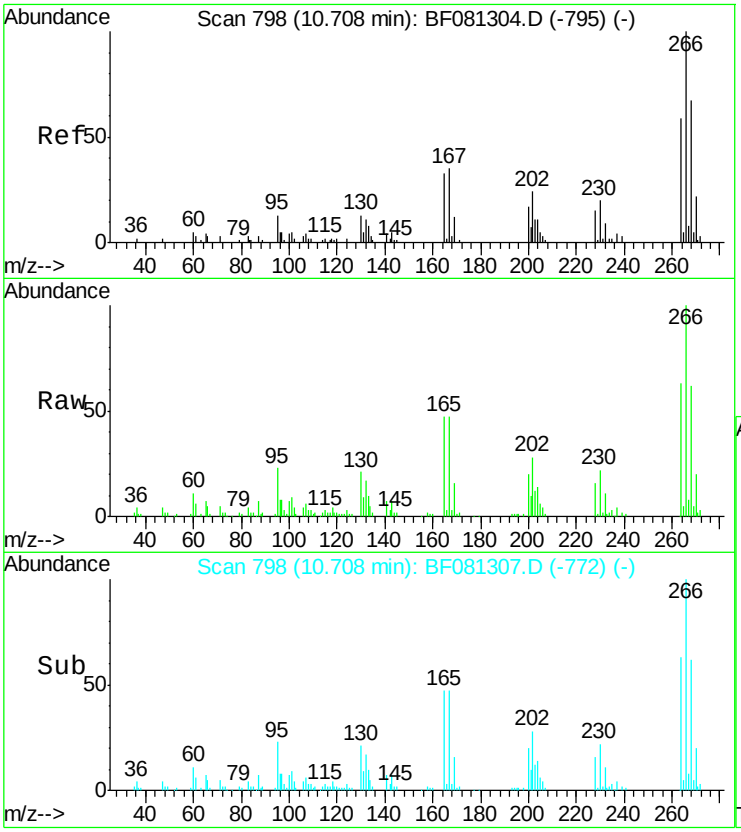


#68
Atrazine
Concen: 80.33 ng
RT: 10.64 min Scan# 792
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:200 Resp: 157062

Ion	Ratio	Lower	Upper
200	100		
173	28.2	13.2	53.2
215	45.6	41.8	81.8

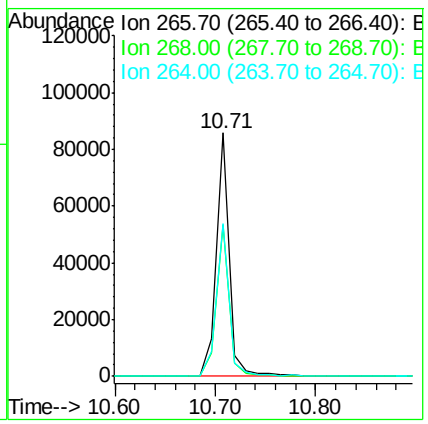




#69
Pentachlorophenol
Concen: 106.47 ng
RT: 10.71 min Scan# 798
Delta R.T. 0.00 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:266 Resp: 76947

Ion	Ratio	Lower	Upper
266	100		
268	62.3	49.8	74.6
264	62.7	50.2	75.2



Instrument :
BNA_F
ClientSampleId :
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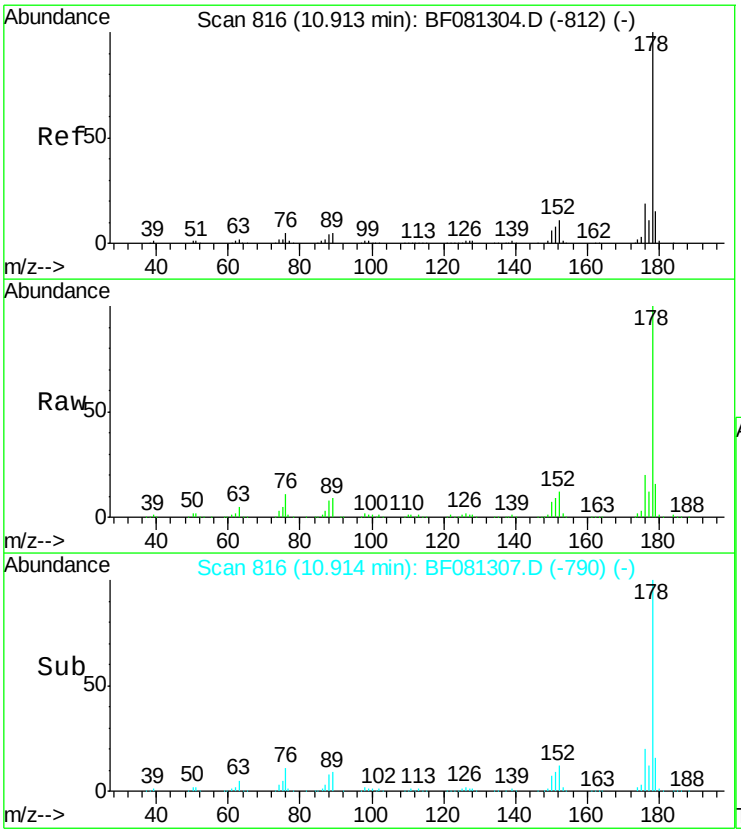
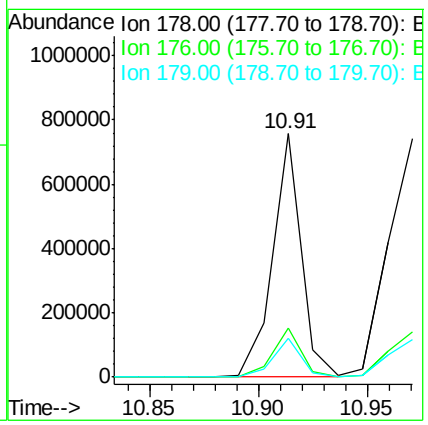
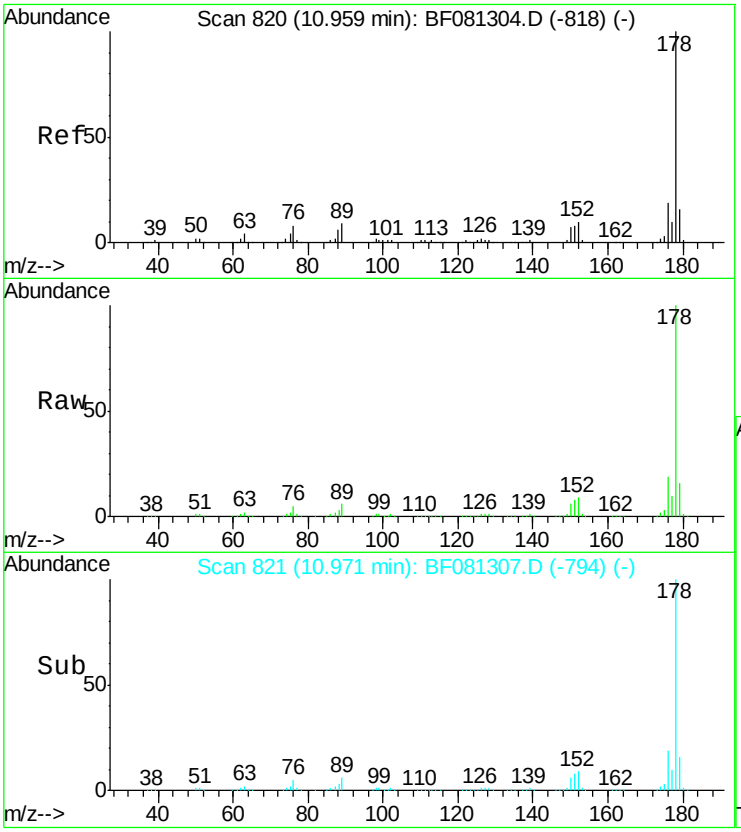


#70
Phenanthrene
Concen: 65.86 ng
RT: 10.91 min Scan# 816
Delta R.T. 0.00 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:178 Resp: 697867

Ion	Ratio	Lower	Upper
178	100		
176	20.2	13.8	20.8
179	15.9	12.2	18.2

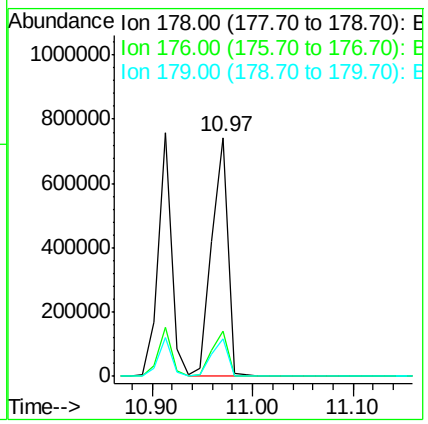




#71
Anthracene
Concen: 77.91 ng
RT: 10.97 min Scan# 821
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:178 Resp: 829814

Ion	Ratio	Lower	Upper
178	100		
176	19.0	14.1	21.1
179	15.6	12.2	18.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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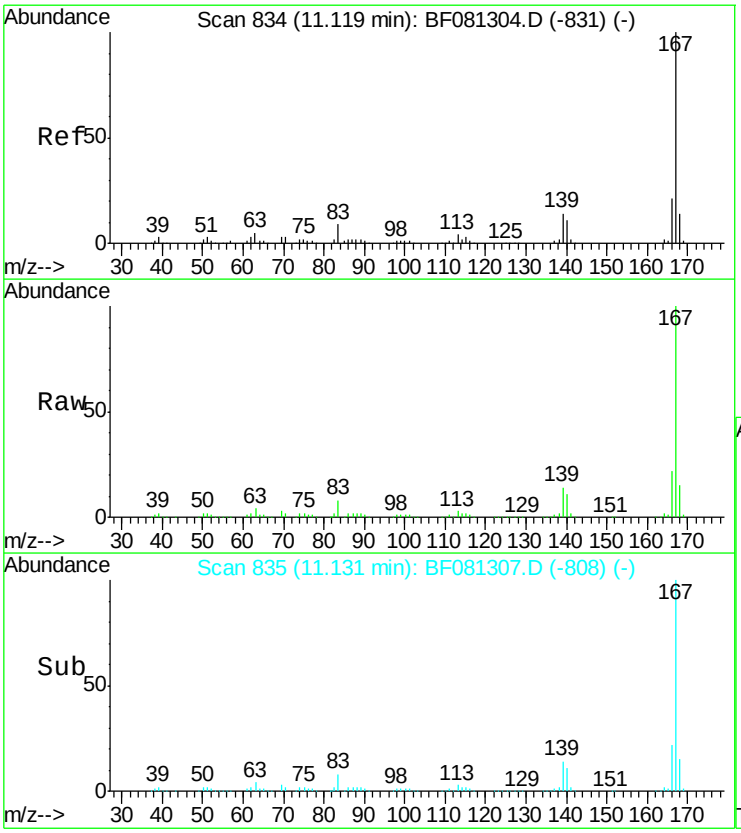
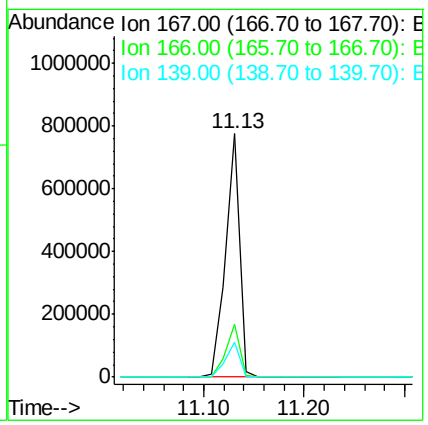
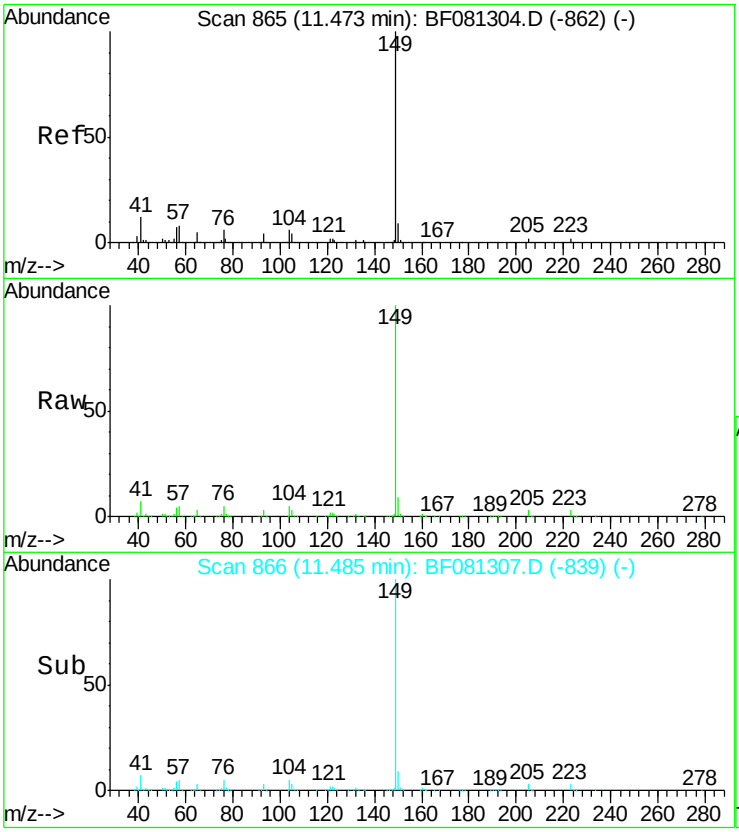


#72
Carbazole
Concen: 74.79 ng
RT: 11.13 min Scan# 835
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:167 Resp: 751757

Ion	Ratio	Lower	Upper
167	100		
166	21.9	15.7	23.5
139	14.2	9.5	14.3

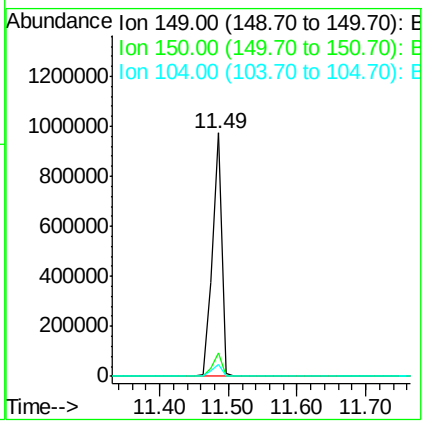




#73
Di-n-butylphthalate
Concen: 80.86 ng
RT: 11.49 min Scan# 866
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:149 Resp: 949311

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.4	11.2
104	4.9	2.4	3.6#



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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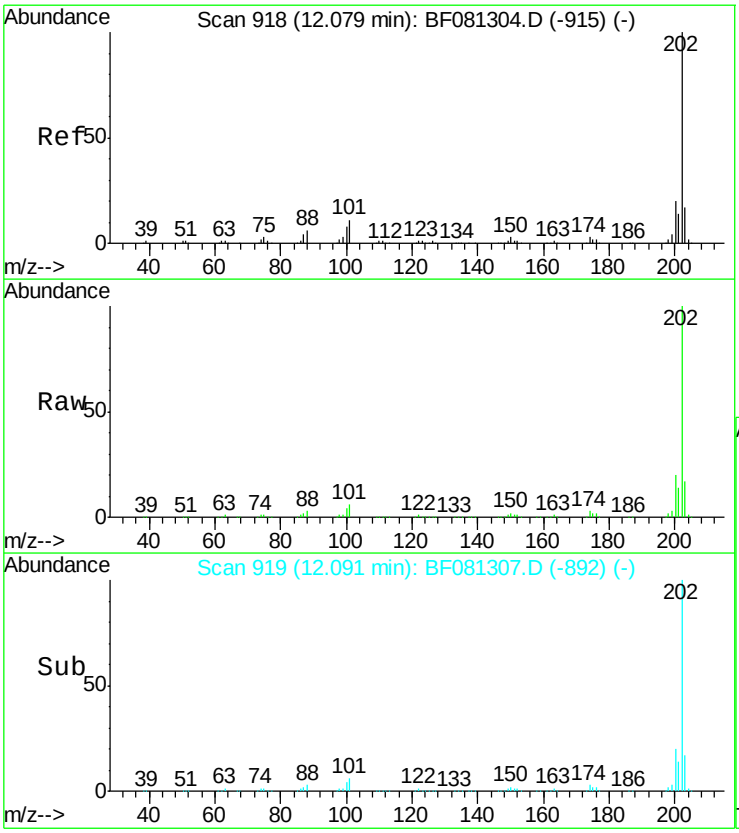
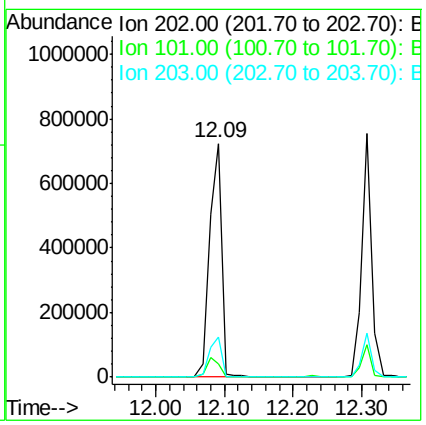
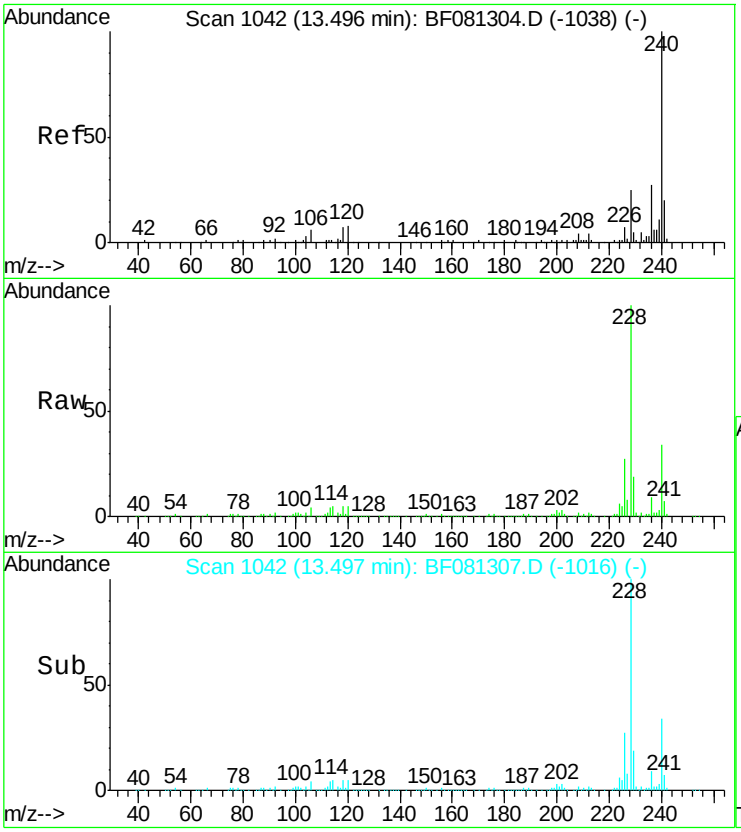


#74
Fluoranthene
Concen: 79.95 ng
RT: 12.09 min Scan# 919
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:202 Resp: 894035

Ion	Ratio	Lower	Upper
202	100		
101	5.6	0.0	38.3
203	17.4	0.0	37.3

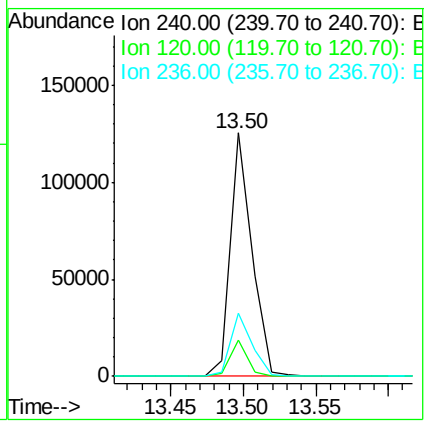




#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.50 min Scan# 1042
Delta R.T. 0.00 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:240 Resp: 128856

Ion	Ratio	Lower	Upper
240	100		
120	14.9	16.2	24.2#
236	25.9	18.4	27.6



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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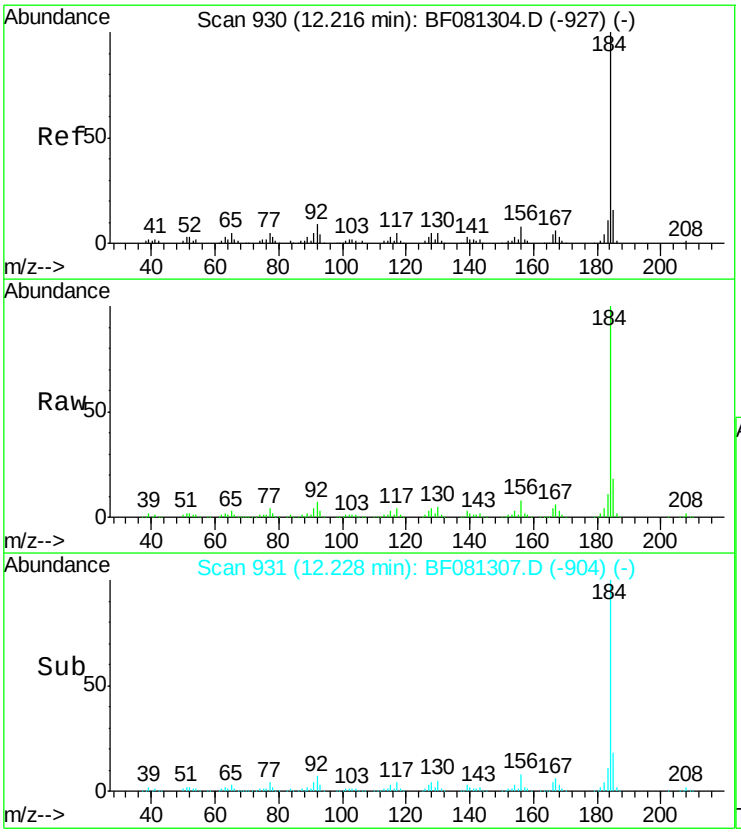
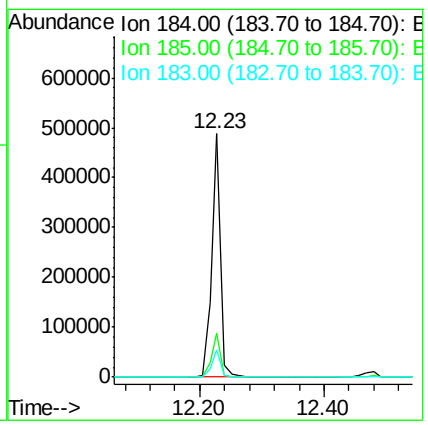
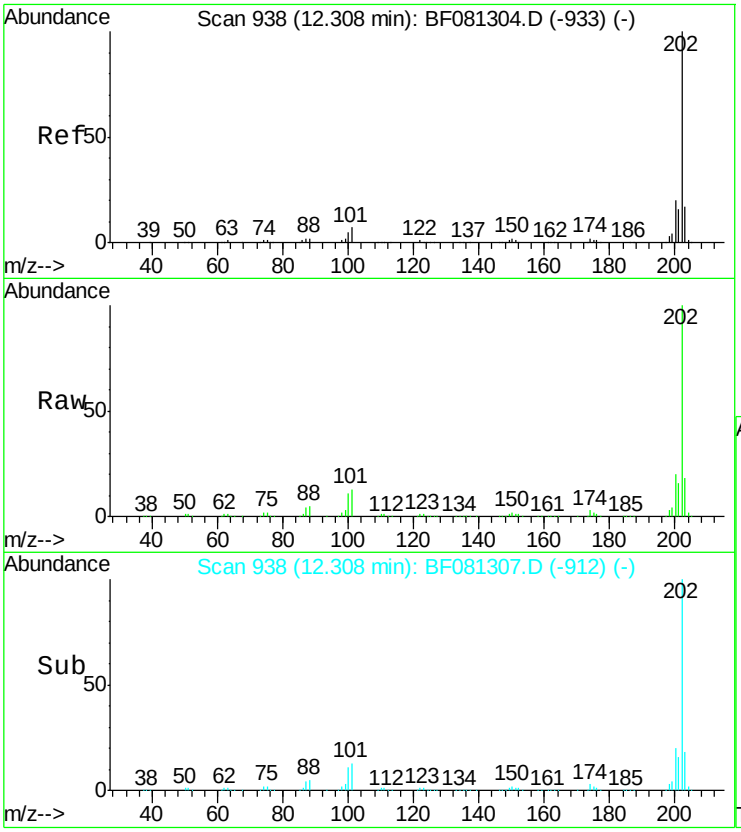


#76
Benzidine
Concen: 85.64 ng
RT: 12.23 min Scan# 931
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:184 Resp: 469019

Ion	Ratio	Lower	Upper
184	100		
185	18.1	11.8	17.6#
183	11.3	7.6	11.4

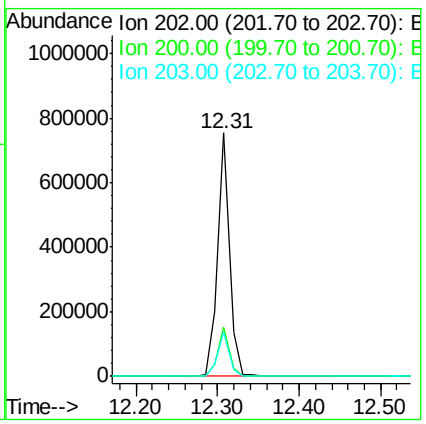




#77
Pyrene
Concen: 79.89 ng
RT: 12.31 min Scan# 938
Delta R.T. 0.00 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:202 Resp: 762715

Ion	Ratio	Lower	Upper
202	100		
200	20.3	15.0	22.4
203	18.2	14.1	21.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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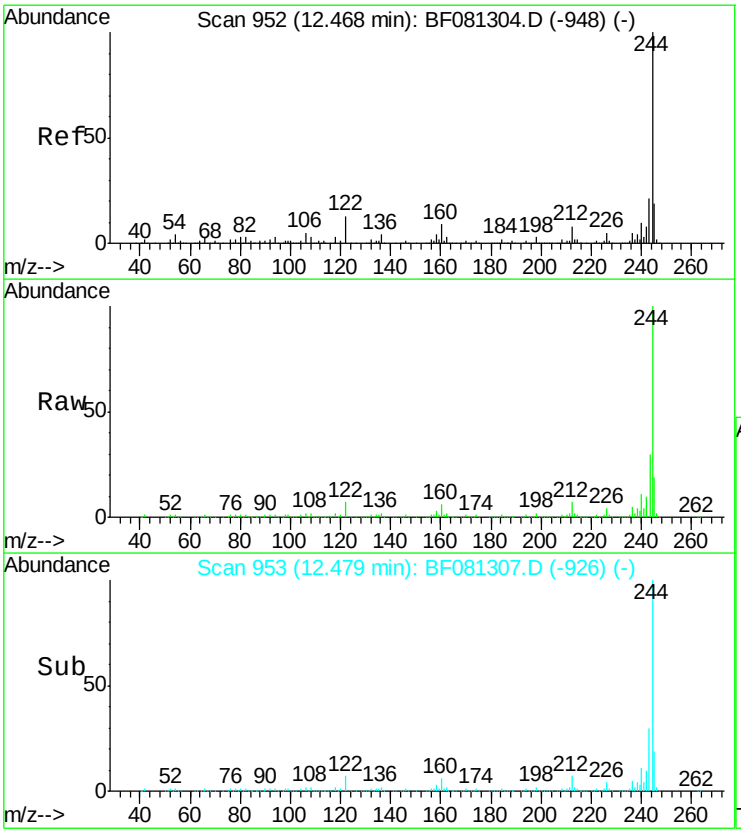
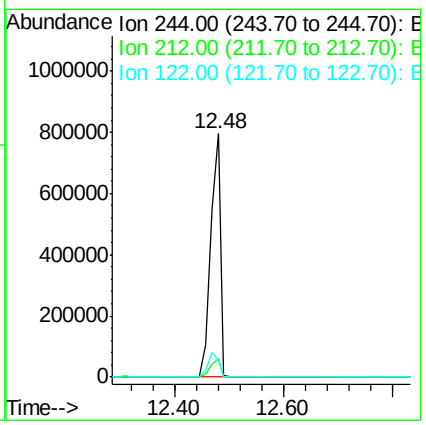
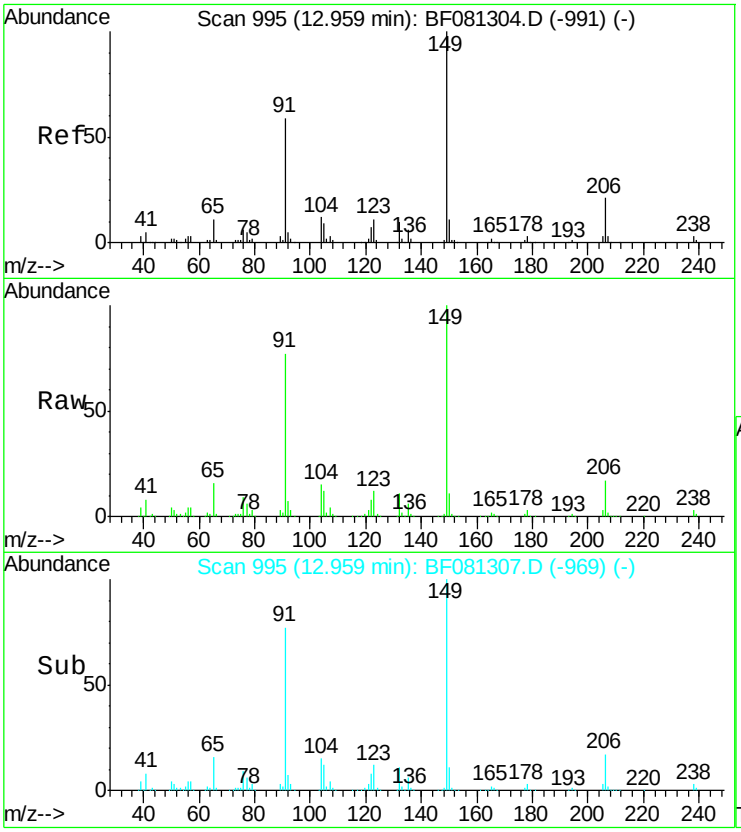


#78
Terphenyl-d14
Concen: 93.50 ng
RT: 12.48 min Scan# 953
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:244 Resp: 1010771

Ion	Ratio	Lower	Upper
244	100		
212	7.3	4.3	6.5#
122	7.1	17.4	26.2#

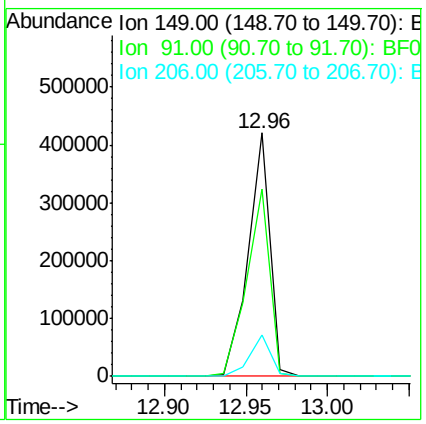




#79
Butylbenzylphthalate
Concen: 96.46 ng
RT: 12.96 min Scan# 995
Delta R.T. 0.00 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:149 Resp: 388991

Ion	Ratio	Lower	Upper
149	100		
91	76.8	48.6	72.8#
206	16.9	14.9	22.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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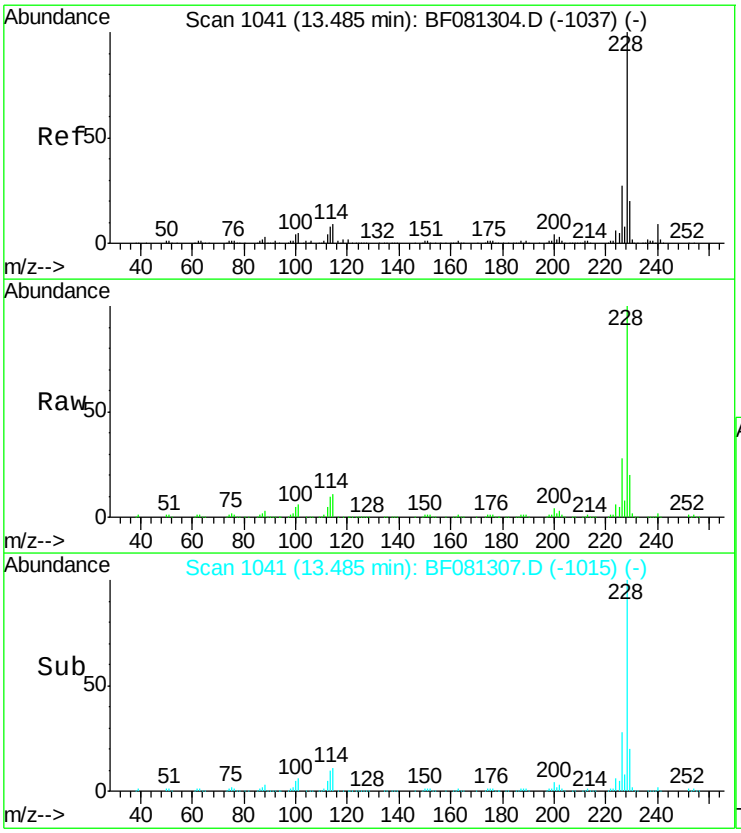
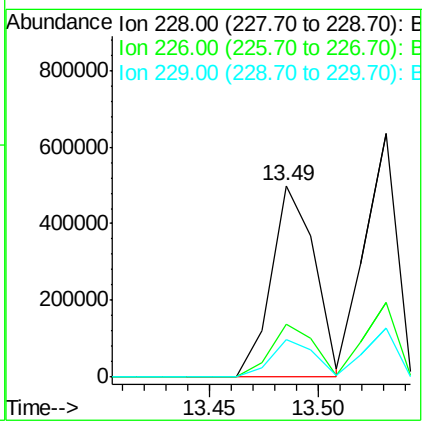
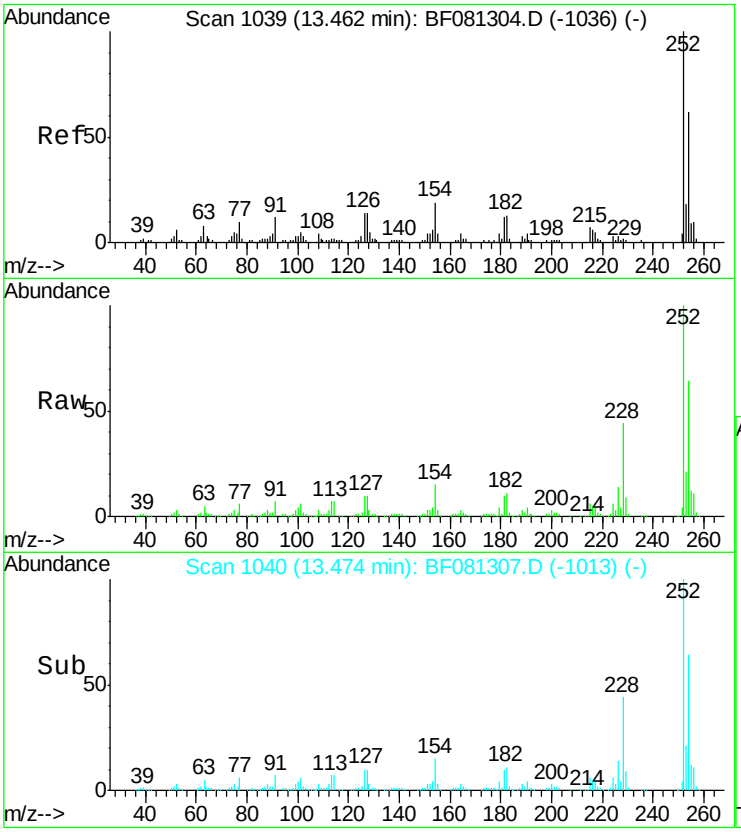


#80
Benzo(a)anthracene
Concen: 85.62 ng
RT: 13.49 min Scan# 1041
Delta R.T. 0.00 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:228 Resp: 695605

Ion	Ratio	Lower	Upper
228	100		
226	27.6	20.0	30.0
229	19.8	15.4	23.2





#81
3,3'-Dichlorobenzidine
Concen: 93.14 ng
RT: 13.47 min Scan# 1040
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:252 Resp: 251907

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.4	77.2
126	9.7	16.4	24.6#

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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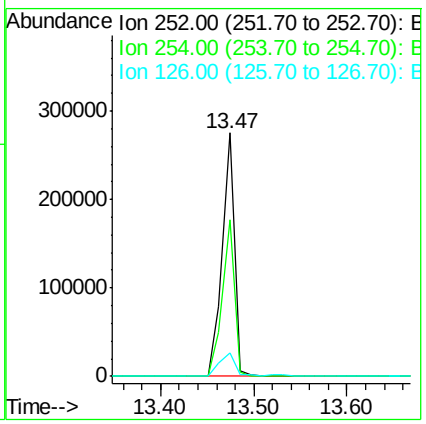
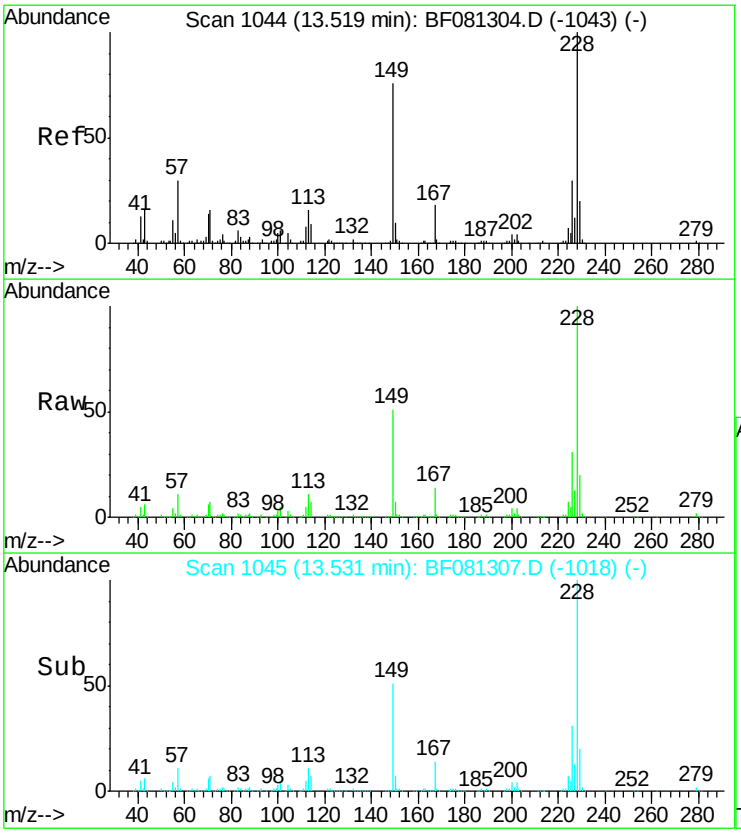
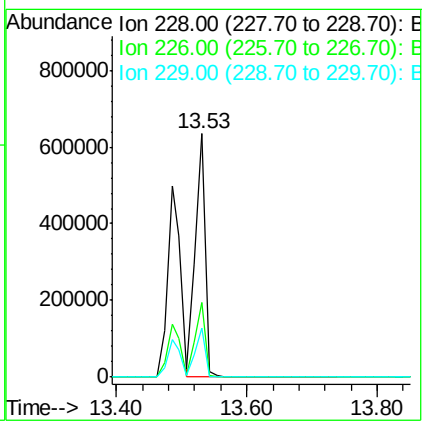


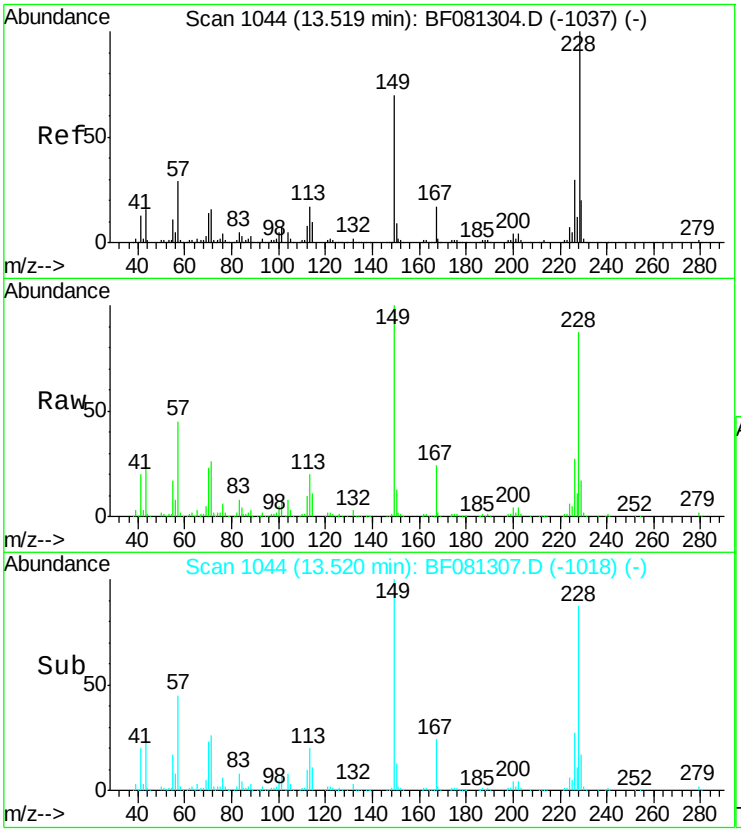


#82
Chrysene
Concen: 90.90 ng
RT: 13.53 min Scan# 1045
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:228 Resp: 655918

Ion	Ratio	Lower	Upper
228	100		
226	30.5	21.0	31.4
229	20.0	15.6	23.4





#83
Bis(2-ethylhexyl)phthalate
Concen: 87.84 ng
RT: 13.52 min Scan# 1044
Delta R.T. 0.00 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:149 Resp: 474557

Ion	Ratio	Lower	Upper
149	100		
167	24.0	24.2	36.2#
279	1.6	3.8	5.6#

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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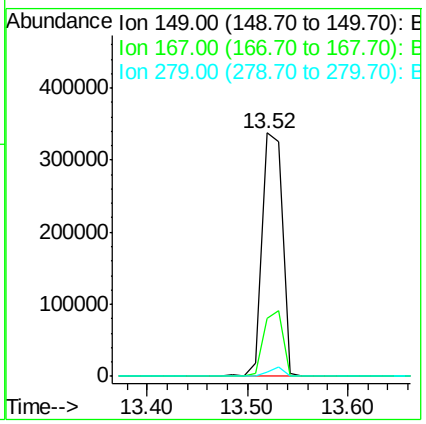
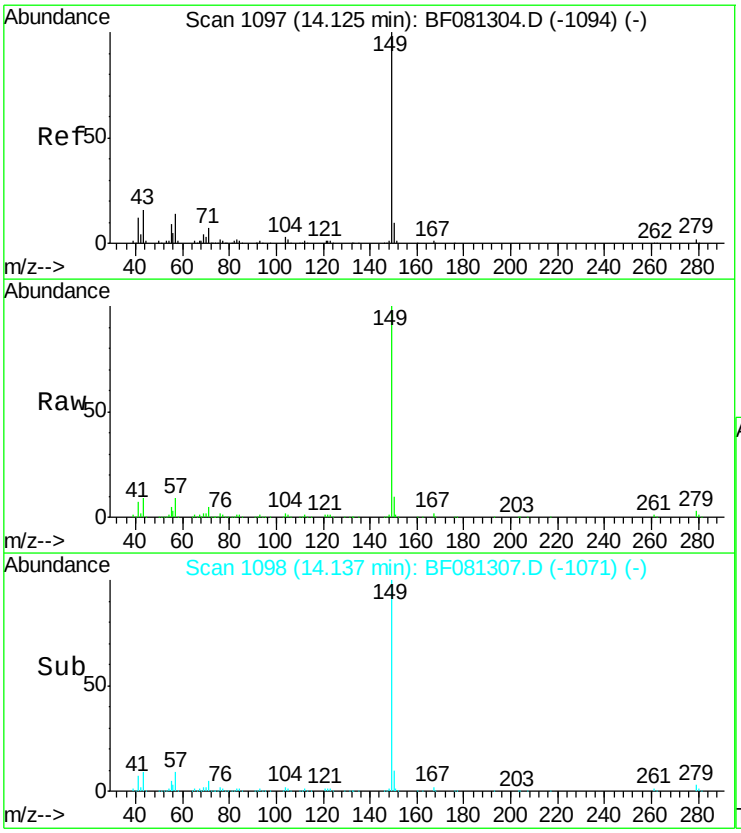
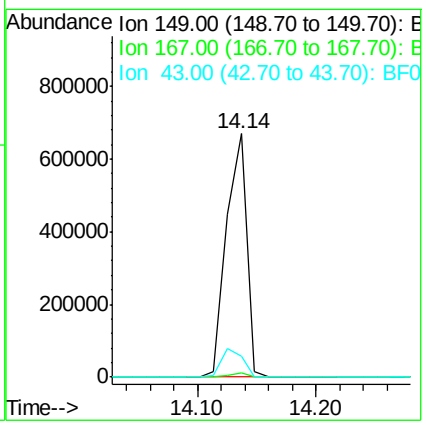


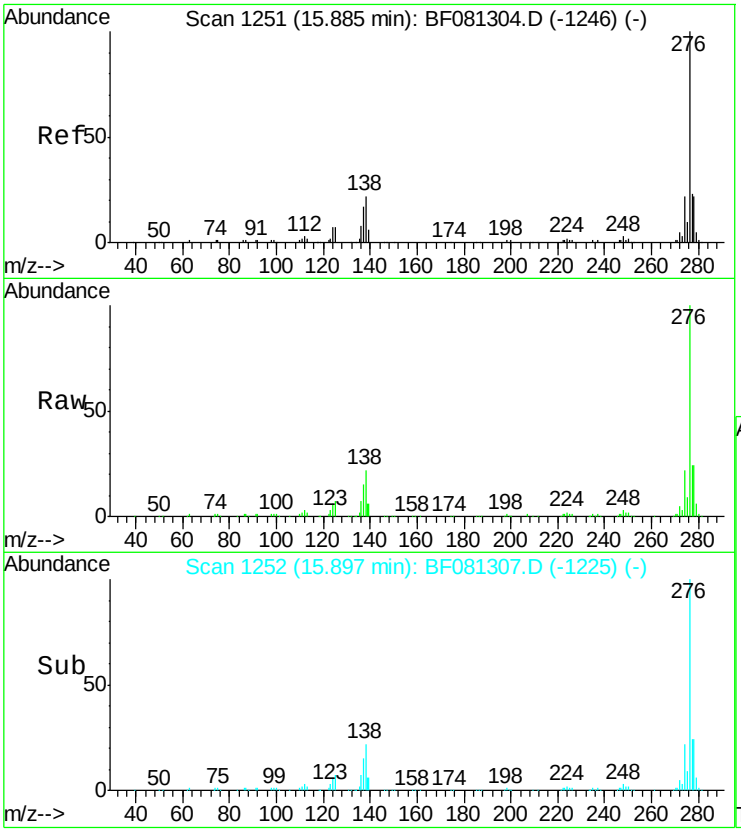


#84
Di-n-octyl phthalate
Concen: 89.25 ng
RT: 14.14 min Scan# 1098
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:149 Resp: 791994

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.0	1.6
43	12.3	10.2	15.2





#85
Indeno(1,2,3-cd)pyrene
Concen: 88.64 ng
RT: 15.90 min Scan# 1252
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:276 Resp: 471112

Ion	Ratio	Lower	Upper
276	100		
138	24.0	25.7	38.5#
277	24.9	15.6	23.4#

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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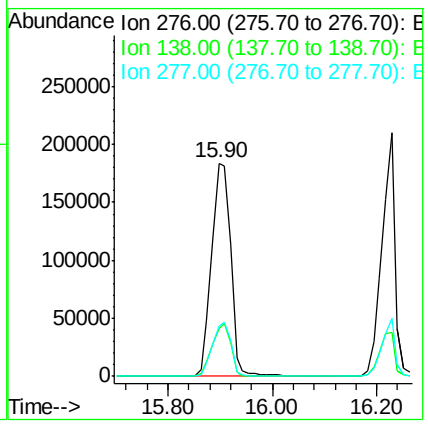
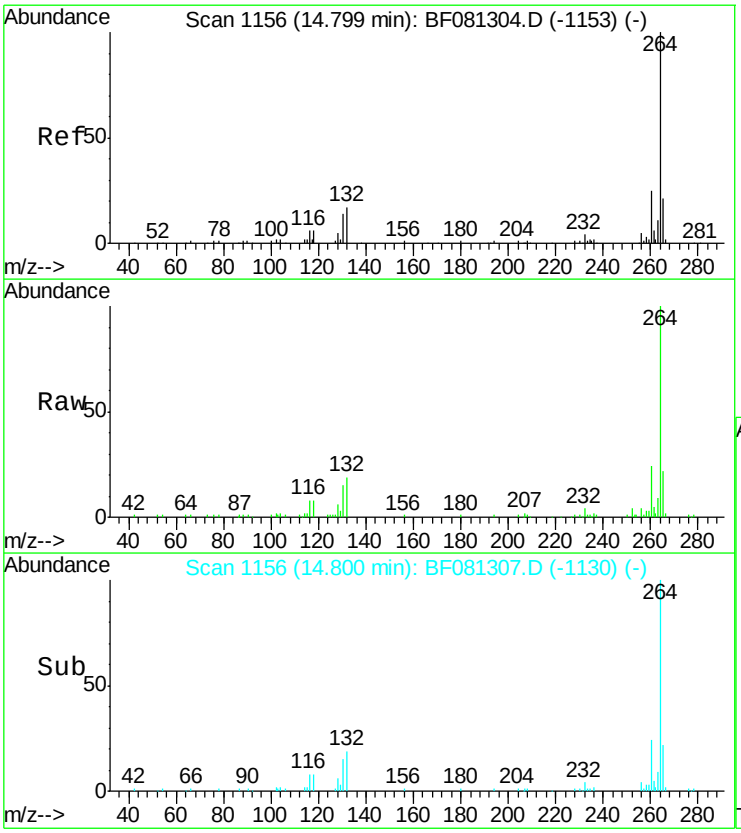
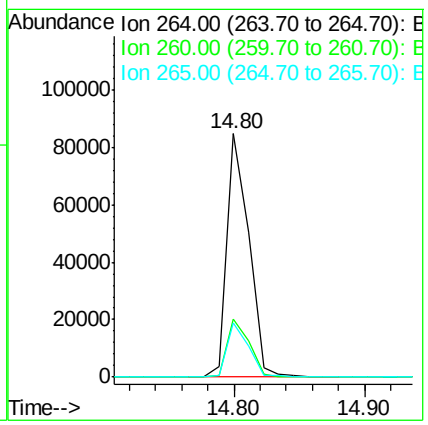


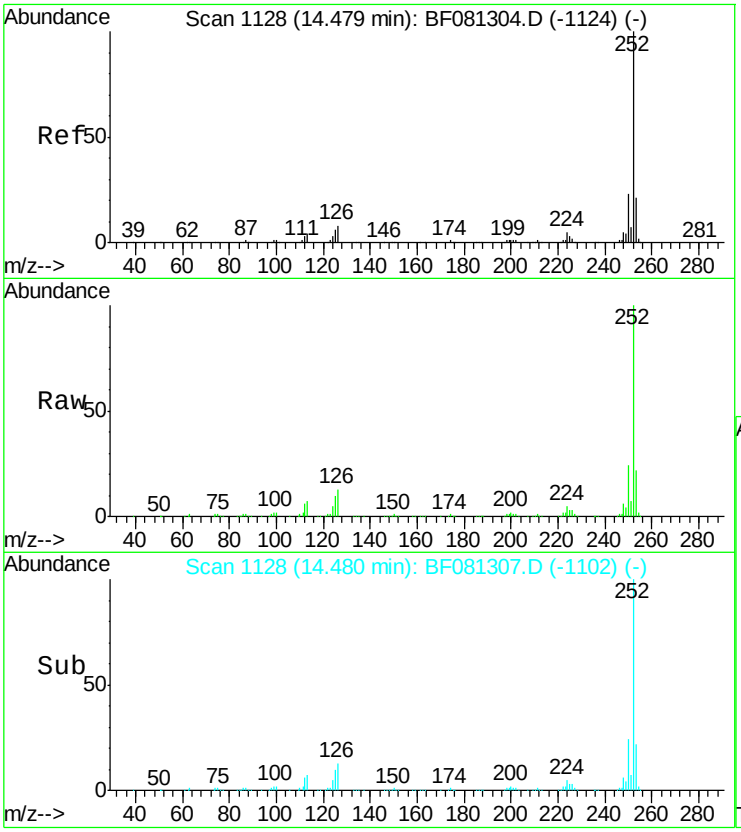


#86
Perylene-d12
Concen: 20.00 ng
RT: 14.80 min Scan# 1156
Delta R.T. 0.00 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:264 Resp: 98847

Ion	Ratio	Lower	Upper
264	100		
260	24.0	16.7	25.1
265	22.1	17.2	25.8





#87
Benzo(b)fluoranthene
Concen: 72.82 ng m
RT: 14.48 min Scan# 1128
Delta R.T. 0.00 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:252 Resp: 520600

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	10.0	17.1	25.7#

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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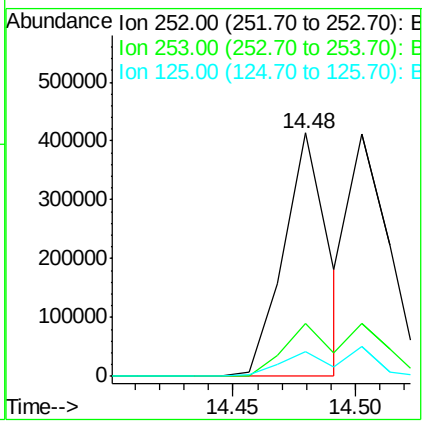
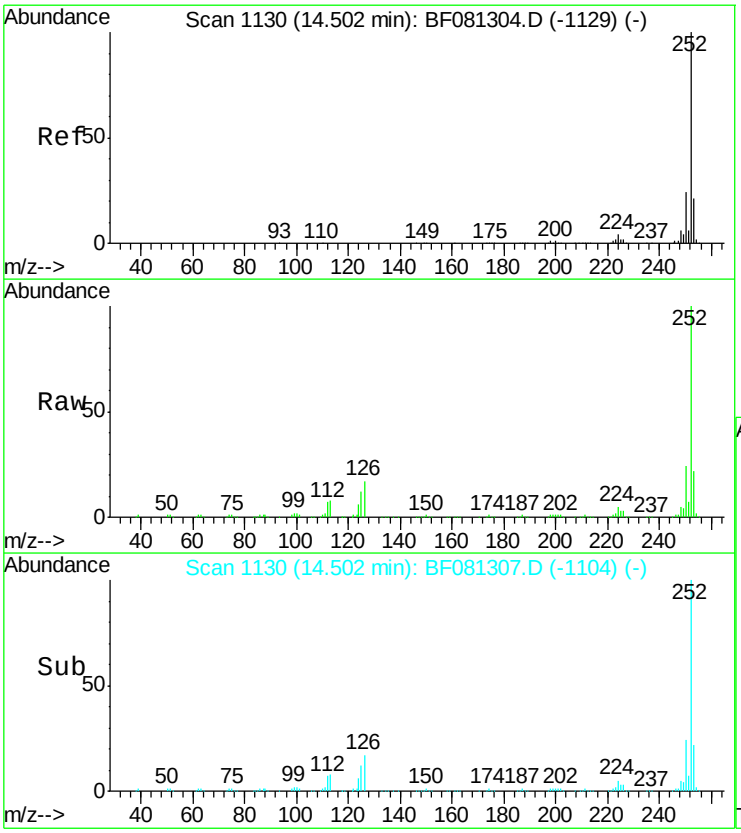
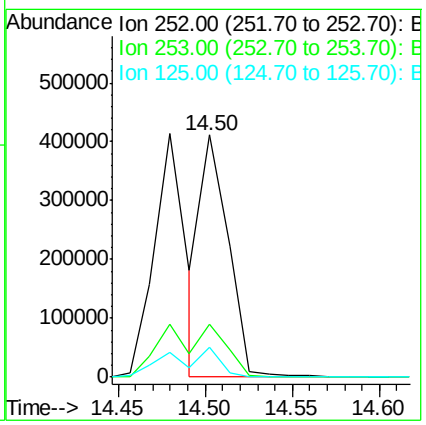


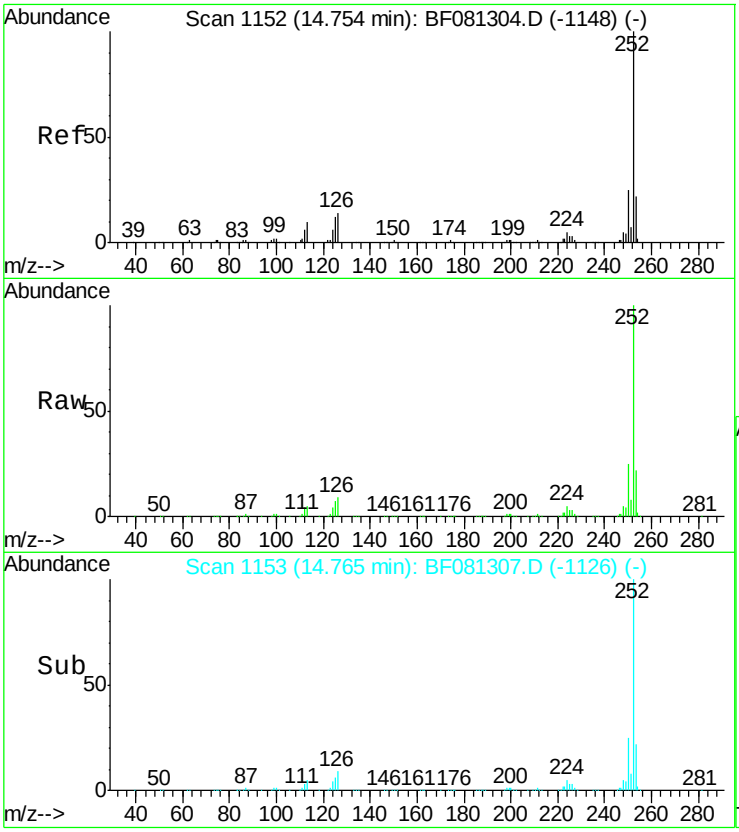


#88
Benzo(k)fluoranthene
Concen: 76.25 ng m
RT: 14.50 min Scan# 1130
Delta R.T. 0.00 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:252 Resp: 449512

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.0	25.4
125	12.1	16.0	24.0#





#89
Benzo(a)pyrene
Concen: 82.03 ng
RT: 14.77 min Scan# 1153
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:252 Resp: 488756

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	6.7	18.0	27.0#

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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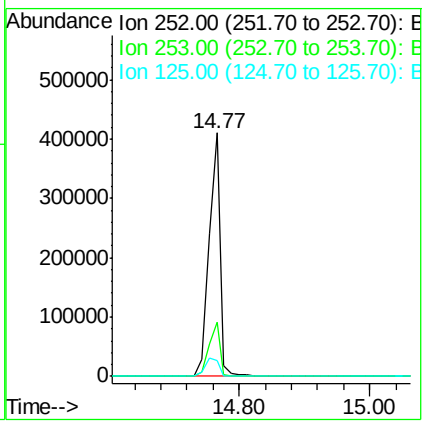
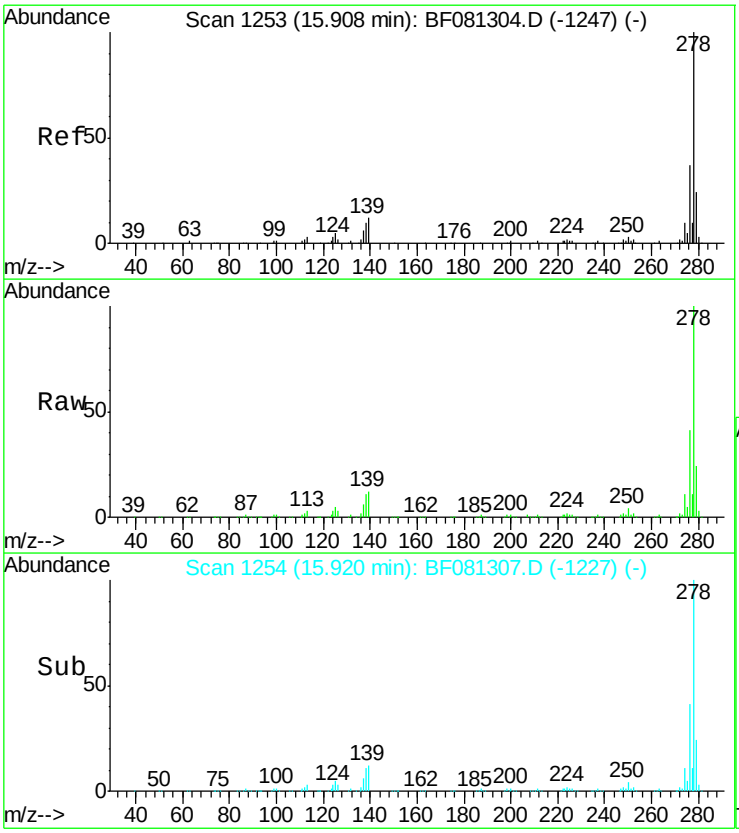
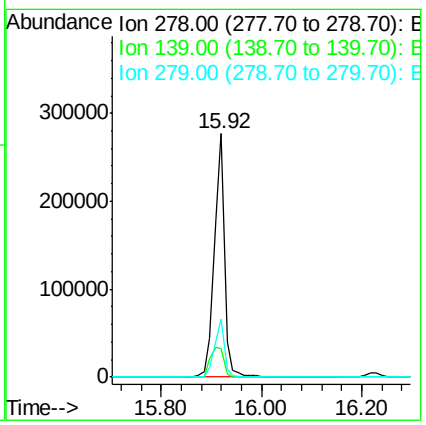


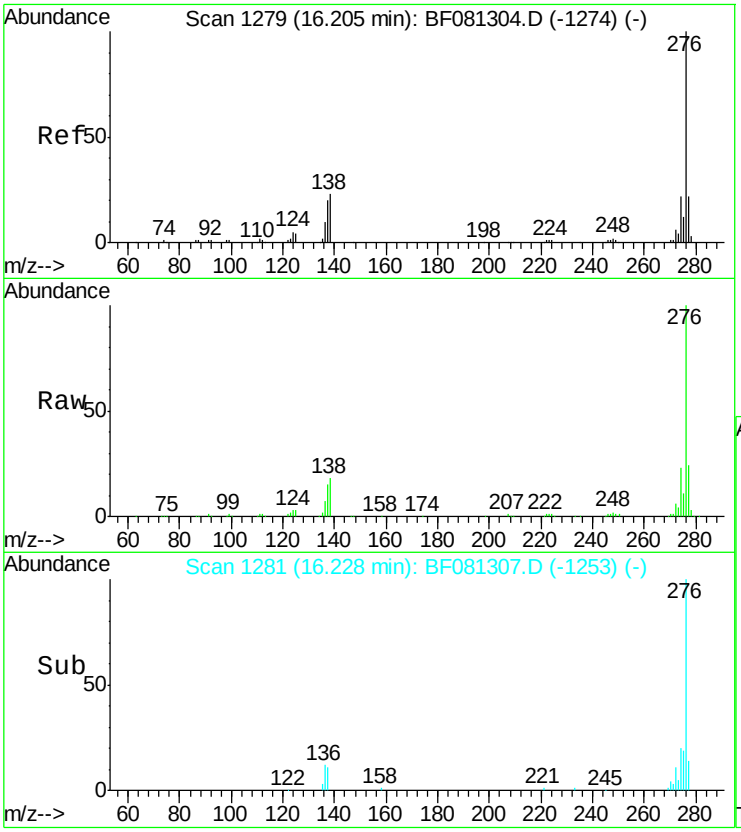


#90
Dibenzo(a,h)anthracene
Concen: 86.17 ng
RT: 15.92 min Scan# 1254
Delta R.T. 0.01 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:278 Resp: 393841

Ion	Ratio	Lower	Upper
278	100		
139	12.0	26.3	39.5#
279	24.1	18.2	27.4

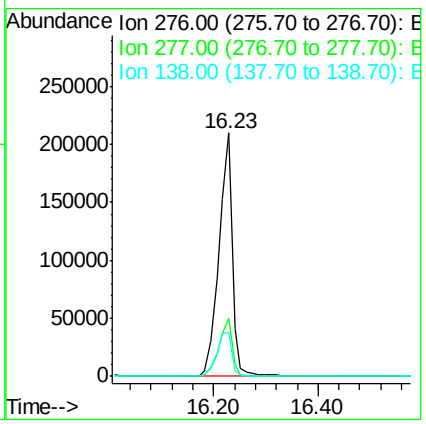




#91
Benzo(g,h,i)perylene
Concen: 85.81 ng
RT: 16.23 min Scan# 1281
Delta R.T. 0.02 min
Lab File: BF081307.D
Acq: 1 Sep 2015 16:47

Tgt Ion:276 Resp: 374576

Ion	Ratio	Lower	Upper
276	100		
277	23.8	17.8	26.6
138	18.2	34.6	51.8#



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
MMDadoda
9/2/2015 2:10:24 PM