Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090115\
Data File : BF081304.D
Acq On : 1 Sep 2015 15:13
Operator : UM/IZ
Sample : SSTDICCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations APPROVED
MMDadoda
9/2/2015 2:10:06 PM

Quant Time: Sep 01 16:03:05 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 15:44:10 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.39	152	53833	20.00	ng		0.00
21) Naphthalene-d8	7.68	136	202780	20.00	ng		0.00
38) Acenaphthene-d10	9.42	164	95351	20.00	ng		0.00
63) Phenanthrene-d10	10.88	188	186659	20.00	ng		0.00
75) Chrysene-d12	13.50	240	163650	20.00	ng		0.00
86) Perylene-d12	14.80	264	111910	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	4.92	112	265297	38.52	ng		0.00
7) Phenol-d6	6.06	99	373171	39.97	ng		0.00
23) Nitrobenzene-d5	6.97	82	344128	40.84	ng		0.00
41) 2,4,6-Tribromophenol	10.20	330	70950	42.27	ng		0.00
44) 2-Fluorobiphenyl	8.76	172	621639	39.14	ng		0.00
78) Terphenyl-d14	12.47	244	463798	34.15	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	1.72	88	61473	39.89	ng		95
3) Pyridine	2.27	79	198107	48.78	ng	#	88
4) n-Nitrosodimethylamine	2.24	42	100879	43.96	ng	#	76
6) Aniline	6.04	93	259416	39.38	ng	#	75
8) 2-Chlorophenol	6.17	128	152582	40.10	ng	#	82
9) Benzaldehyde	5.92	77	115461	39.46	ng	#	68
10) Phenol	6.07	94	235103	43.47	ng	#	58
11) bis(2-Chloroethyl)ether	6.15	93	154739	40.36	ng		98
12) 1,3-Dichlorobenzene	6.33	146	160246	39.76	ng	#	95
13) 1,4-Dichlorobenzene	6.41	146	165476	39.97	ng	#	93
14) 1,2-Dichlorobenzene	6.56	146	146892m	37.76	ng		
15) Benzyl Alcohol	6.56	79	159893	42.39	ng	#	75
16) 2,2'-oxybis(1-Chloropropan	6.70	45	282257	36.85	ng		88
17) 2-Methylphenol	6.68	107	124170	41.03	ng	#	79
18) Hexachloroethane	6.90	117	64911	39.64	ng		89
19) n-Nitroso-di-n-propylamine	6.83	70	119477	38.46	ng	#	85
20) 3+4-Methylphenols	6.84	107	162716	39.15	ng		88
22) Acetophenone	6.82	105	229199	41.48	ng	#	78
24) Nitrobenzene	6.99	77	183328	41.75	ng	#	76
25) Isophorone	7.23	82	309416	40.32	ng	#	82
26) 2-Nitrophenol	7.30	139	72774	39.95	ng	#	16
27) 2,4-Dimethylphenol	7.37	122	147539	45.48	ng	#	78
28) bis(2-Chloroethoxy)methane	7.46	93	203441	44.90	ng	#	92
29) 2,4-Dichlorophenol	7.55	162	118063	41.43	ng		91
30) 1,2,4-Trichlorobenzene	7.63	180	130650	43.31	ng		99
31) Naphthalene	7.70	128	434408	38.79	ng		98
32) Benzoic acid	7.52	122	99527	45.98	ng	#	58
33) 4-Chloroaniline	7.77	127	201575	44.83	ng	#	90
34) Hexachlorobutadiene	7.83	225	72584	37.98	ng		98
35) Caprolactam	8.15	113	36722	42.31	ng	#	21
36) 4-Chloro-3-methylphenol	8.26	107	128009	40.39	ng	#	69
37) 2-Methylnaphthalene	8.39	142	263150	38.58	ng	#	90
39) 1,2,4,5-Tetrachlorobenzene	8.56	216	123732	38.31	ng		98
40) Hexachlorocyclopentadiene	8.55	237	60397	43.72	ng		95

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090115\
Data File : BF081304.D
Acq On : 1 Sep 2015 15:13
Operator : UM/IZ
Sample : SSTDICCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations APPROVED
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Quant Time: Sep 01 16:03:05 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 15:44:10 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.68	196	81520	39.90	ng		98
43) 2,4,5-Trichlorophenol	8.72	196	87067m	40.74	ng		
45) 1,1'-Biphenyl	8.86	154	314972	34.94	ng		94
46) 2-Chloronaphthalene	8.88	162	270454	40.30	ng		94
47) 2-Nitroaniline	8.98	65	106641	41.84	ng	#	58
48) Acenaphthylene	9.28	152	409777	35.06	ng		97
49) Dimethylphthalate	9.18	163	285408	36.06	ng	#	98
50) 2,6-Dinitrotoluene	9.23	165	71228	42.01	ng	#	65
51) Acenaphthene	9.45	154	228762	34.57	ng		89
52) 3-Nitroaniline	9.39	138	77802	38.15	ng	#	49
53) 2,4-Dinitrophenol	9.51	184	30168	52.61	ng	#	71
54) Dibenzofuran	9.62	168	342518	35.16	ng	#	84
55) 4-Nitrophenol	9.58	139	56119	47.32	ng	#	27
56) 2,4-Dinitrotoluene	9.63	165	86114	39.96	ng	#	97
57) Fluorene	9.96	166	300651	40.00	ng		95
58) 2,3,4,6-Tetrachlorophenol	9.75	232	62492	39.46	ng		90
59) Diethylphthalate	9.87	149	312875	38.07	ng		99
60) 4-Chlorophenyl-phenylether	9.96	204	126614	34.56	ng	#	77
61) 4-Nitroaniline	10.00	138	72733	37.40	ng	#	26
62) Azobenzene	10.12	77	367363	40.28	ng		87
64) 4,6-Dinitro-2-methylphenol	10.03	198	48251	48.69	ng		95
65) n-Nitrosodiphenylamine	10.09	169	272676	38.84	ng		92
66) 4-Bromophenyl-phenylether	10.44	248	67367	35.60	ng	#	70
67) Hexachlorobenzene	10.50	284	73980	37.08	ng	#	80
68) Atrazine	10.63	200	76394	37.75	ng		84
69) Pentachlorophenol	10.71	266	30806	51.34	ng		94
70) Phenanthrene	10.91	178	428752	38.86	ng		98
71) Anthracene	10.96	178	414205	37.54	ng		98
72) Carbazole	11.12	167	375200	36.14	ng		95
73) Di-n-butylphthalate	11.47	149	445426	38.22	ng	#	98
74) Fluoranthene	12.08	202	420885	36.39	ng		91
76) Benzidine	12.22	184	246132	36.34	ng		96
77) Pyrene	12.31	202	470127	38.45	ng		98
79) Butylbenzylphthalate	12.96	149	191993	40.62	ng		97
80) Benzo(a)anthracene	13.49	228	403777	38.71	ng		97
81) 3,3'-Dichlorobenzidine	13.46	252	122312	36.62	ng	#	95
82) Chrysene	13.52	228	293987	31.66	ng		95
83) Bis(2-ethylhexyl)phthalate	13.52	149	241029	37.41	ng	#	89
84) Di-n-octyl phthalate	14.13	149	407009	38.99	ng		99
85) Indeno(1,2,3-cd)pyrene	15.89	276	249467	36.81	ng	#	87
87) Benzo(b)fluoranthene	14.48	252	390535m	48.51	ng		
88) Benzo(k)fluoranthene	14.50	252	219219m	31.91	ng		
89) Benzo(a)pyrene	14.75	252	255181	37.68	ng	#	88
90) Dibenzo(a,h)anthracene	15.91	278	209502	41.26	ng	#	77
91) Benzo(g,h,i)perylene	16.21	276	195471	40.31	ng	#	79

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

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Acq On : 1 Sep 2015 15:13
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Sample : SSTDICCC040
Misc :
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Quant Time: Sep 01 16:03:05 2015
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QLast Update : Tue Sep 01 15:44:10 2015
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Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations APPROVED
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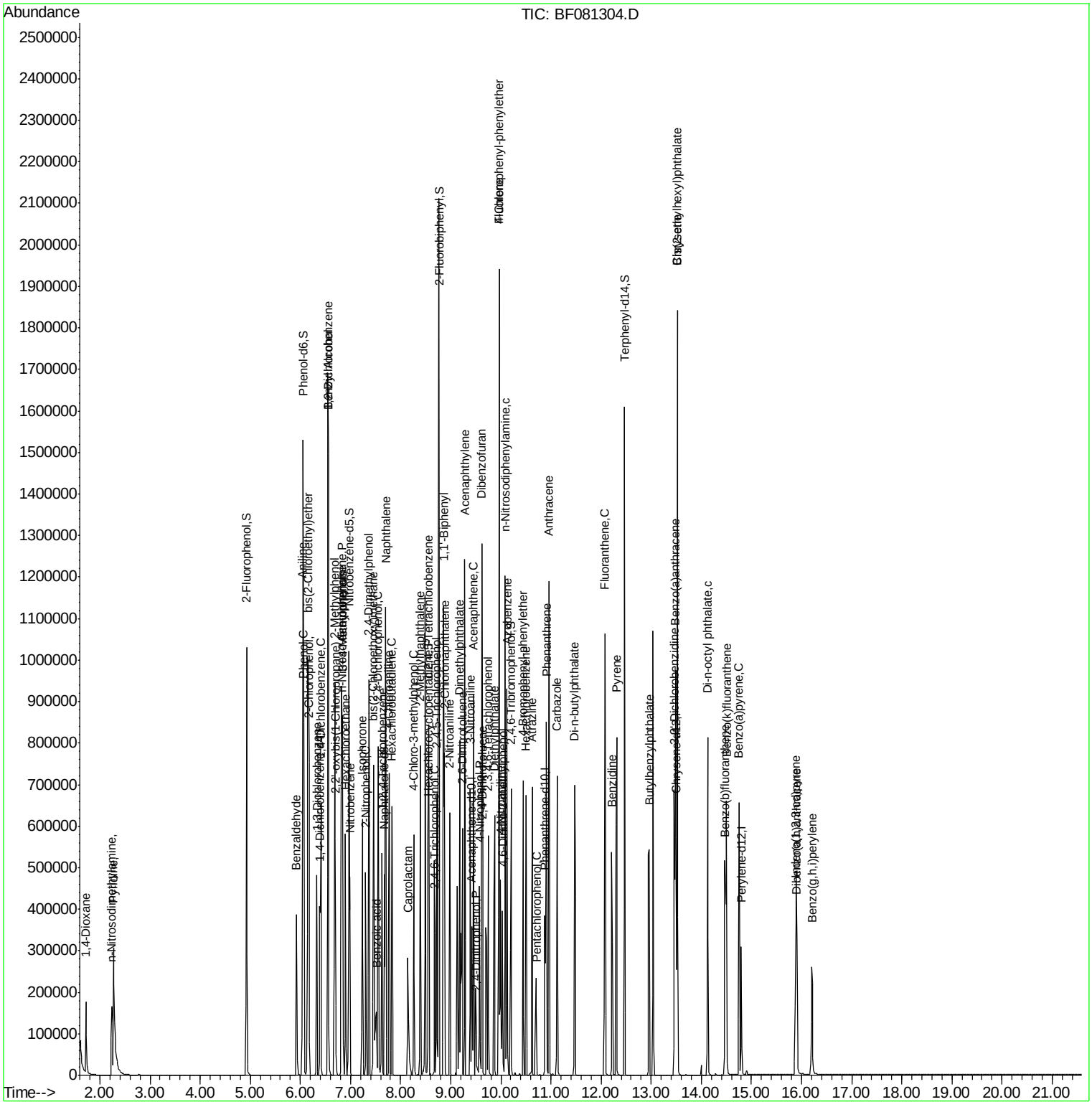
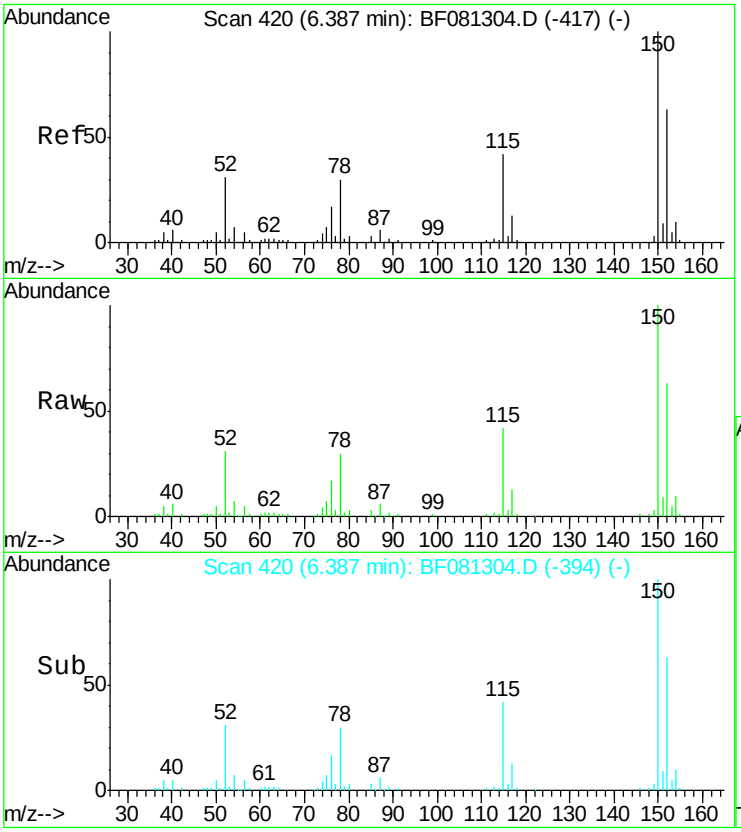
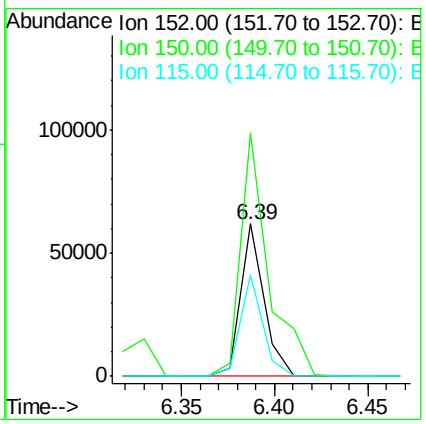




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.39 min Scan# 420
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:152 Resp: 53833

Ion	Ratio	Lower	Upper
152	100		
150	159.9	124.7	187.1
115	66.6	39.0	58.4#



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations APPROVED
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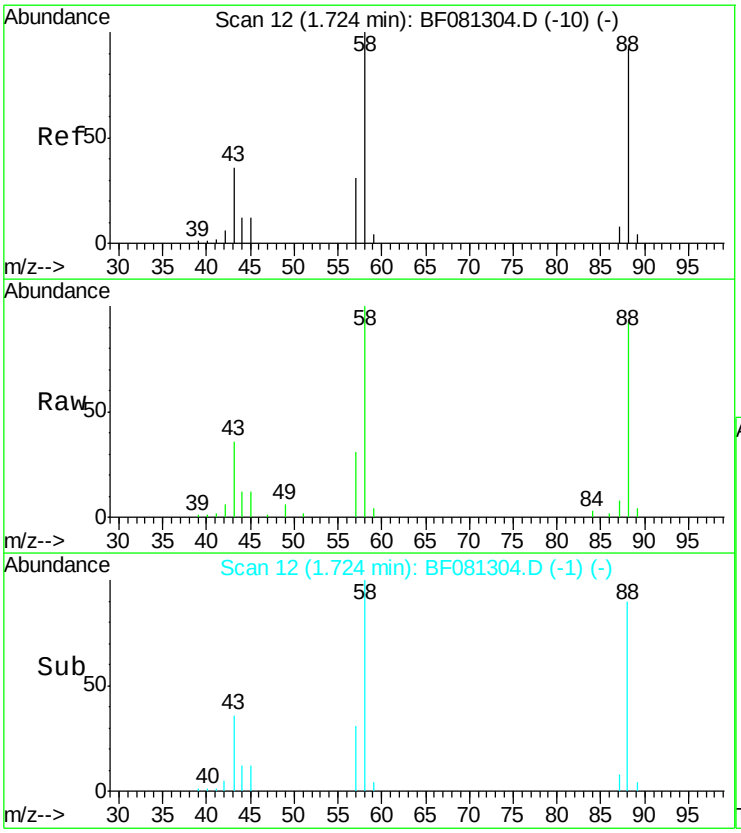
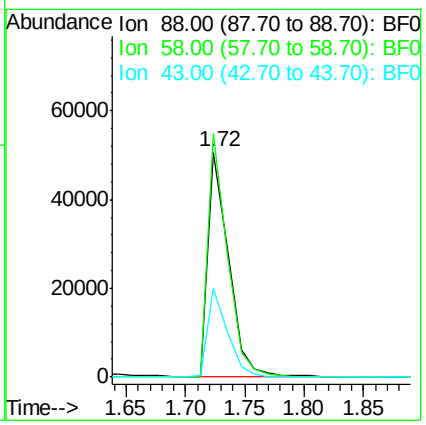
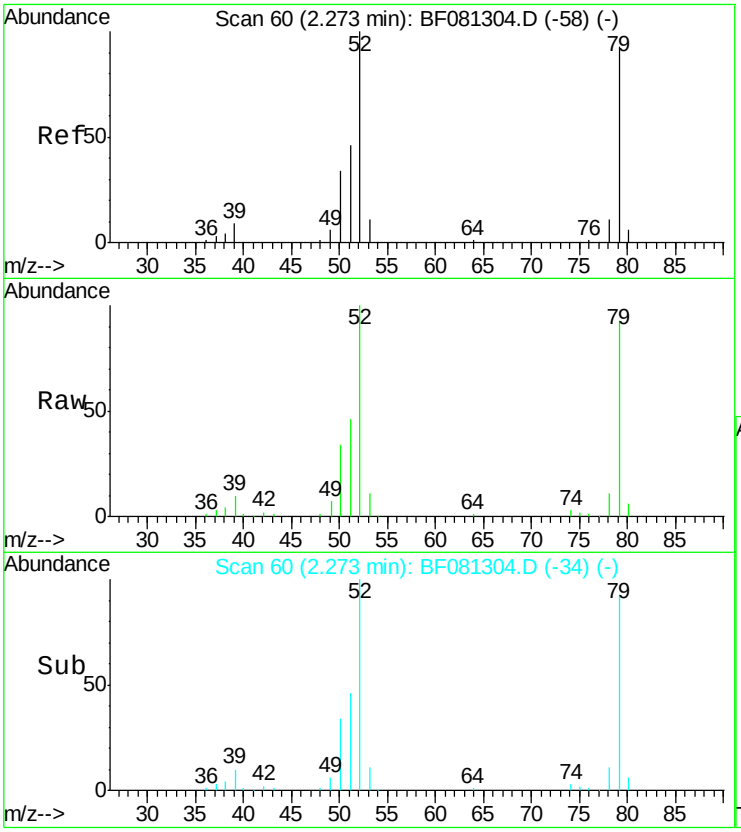


#2
1,4-Dioxane
Concen: 39.89 ng
RT: 1.72 min Scan# 12
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion: 88 Resp: 61473

Ion	Ratio	Lower	Upper
88	100		
58	101.1	77.7	116.5
43	37.6	26.6	40.0

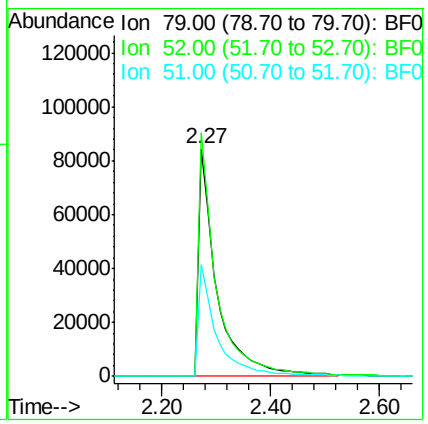




#3
Pyridine
Concen: 48.78 ng
RT: 2.27 min Scan# 60
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion: 79 Resp: 198107

Ion	Ratio	Lower	Upper
79	100		
52	107.0	76.8	115.2
51	48.9	32.2	48.4#



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations APPROVED
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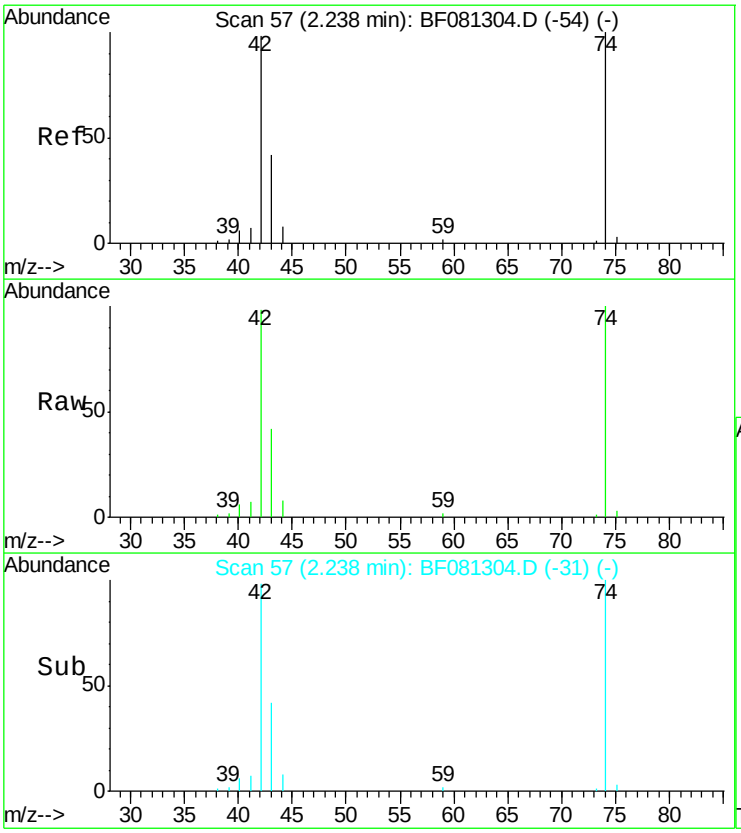
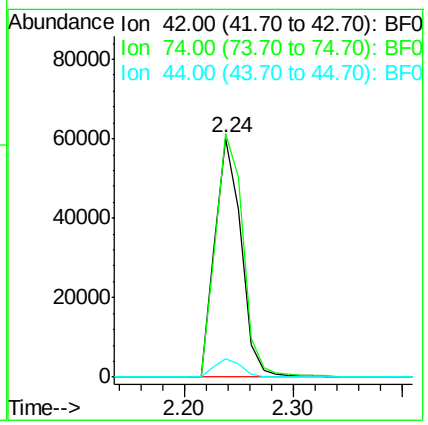
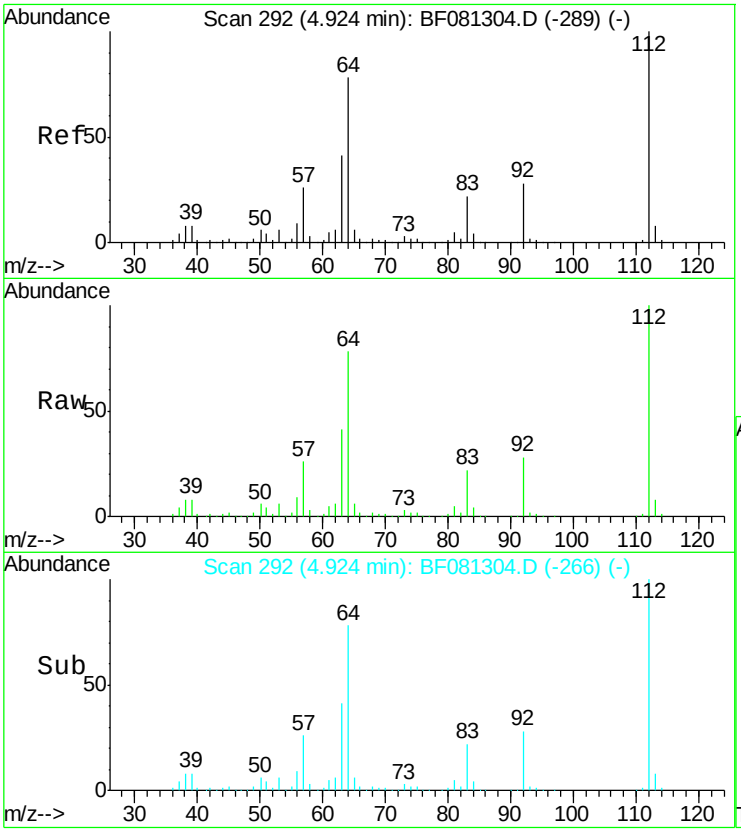


#4
n-Nitrosodimethylamine
Concen: 43.96 ng
RT: 2.24 min Scan# 57
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion: 42 Resp: 100879

Ion	Ratio	Lower	Upper
42	100		
74	102.1	105.0	157.6#
44	7.8	6.6	10.0





#5
2-Fluorophenol
Concen: 38.52 ng
RT: 4.92 min Scan# 292
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:112 Resp: 265297

Ion	Ratio	Lower	Upper
112	100		
64	77.6	39.7	59.5#
63	41.2	17.4	26.0#

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations APPROVED
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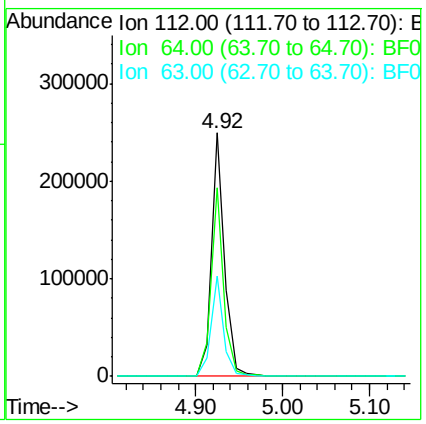
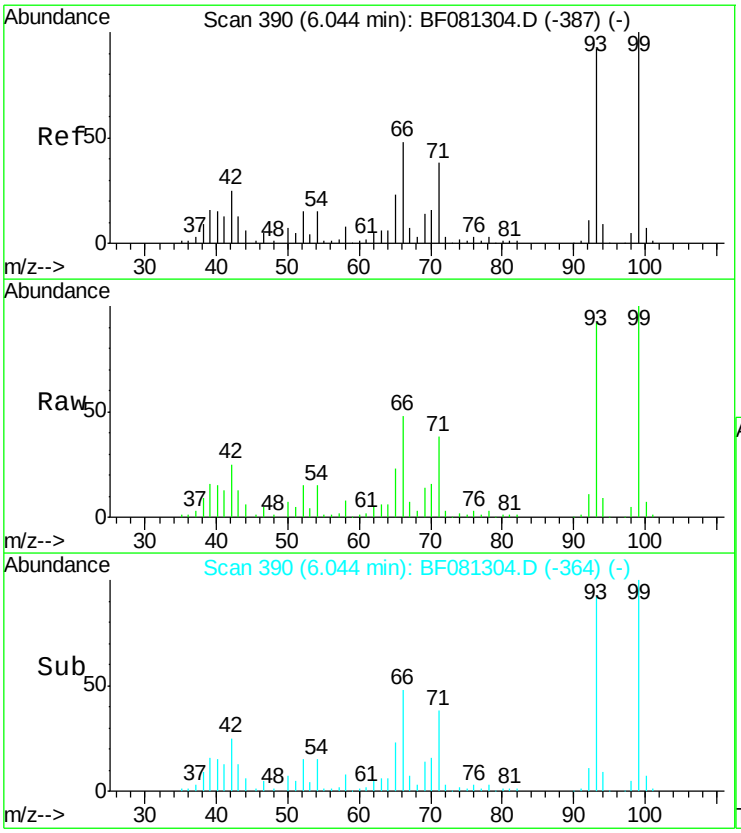
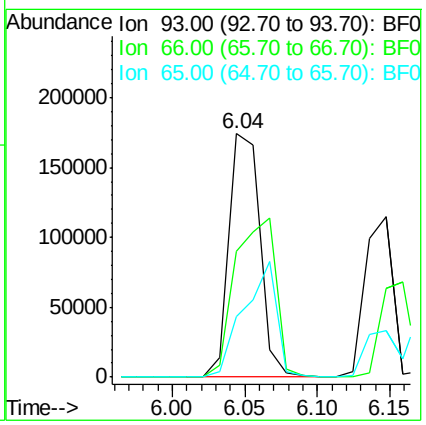


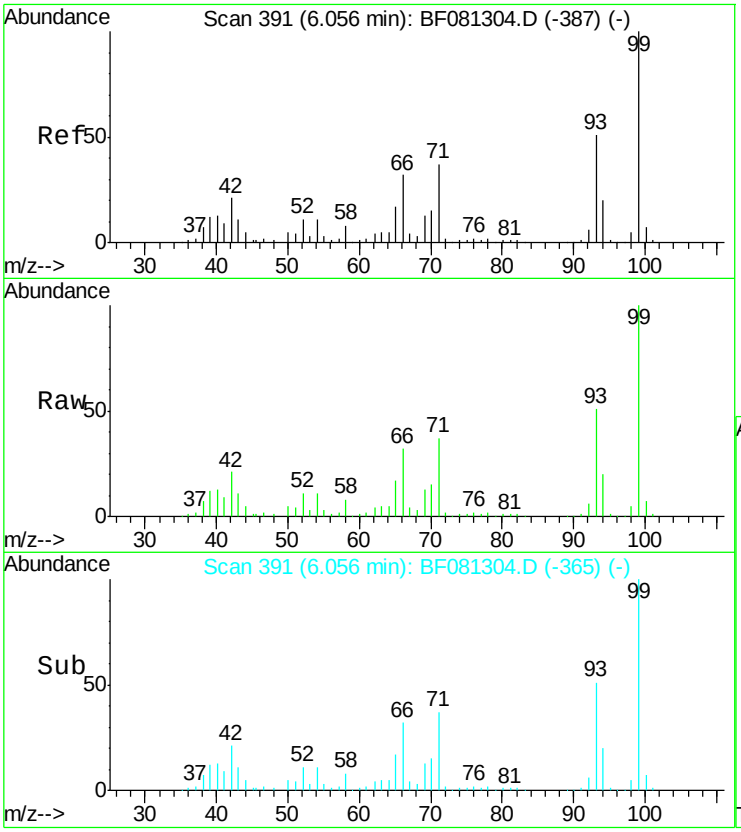


#6
Aniline
Concen: 39.38 ng
RT: 6.04 min Scan# 390
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion: 93 Resp: 259416

Ion	Ratio	Lower	Upper
93	100		
66	51.8	27.2	40.8#
65	24.7	14.7	22.1#





#7
Phenol-d6
Concen: 39.97 ng
RT: 6.06 min Scan# 391
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion: 99 Resp: 373171

Ion	Ratio	Lower	Upper
99	100		
42	21.3	13.7	20.5#
71	36.5	14.2	21.2#

Instrument :
BNA_F
ClientSampleId :
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Manual Integrations APPROVED
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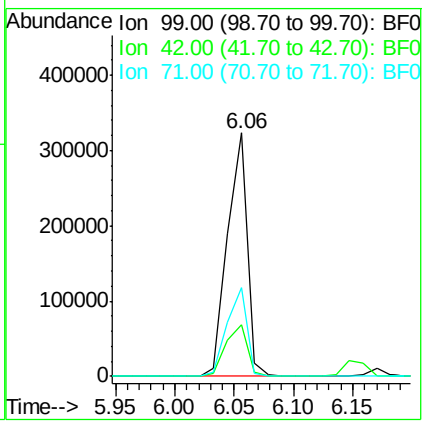
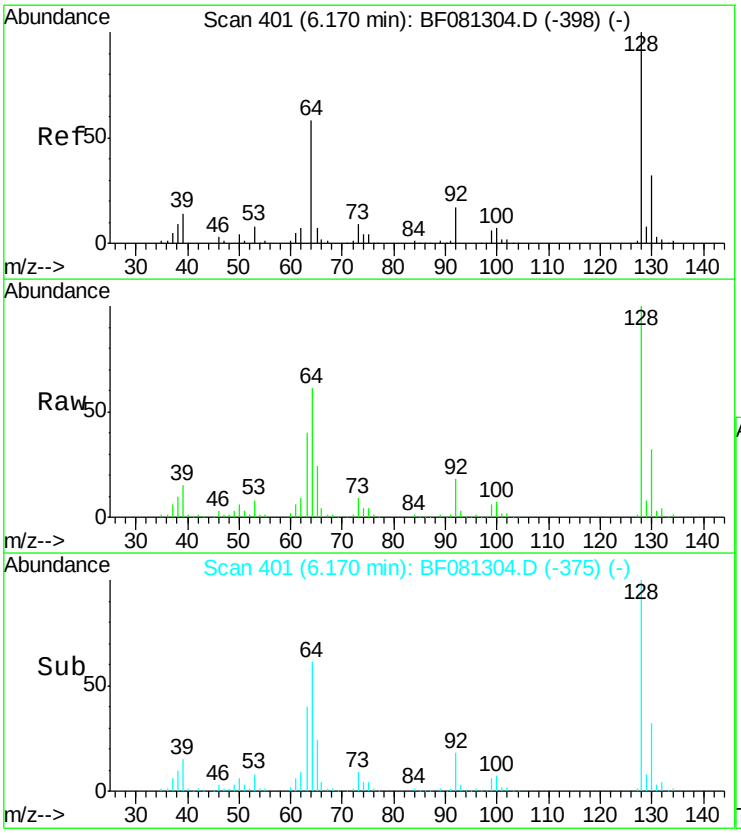
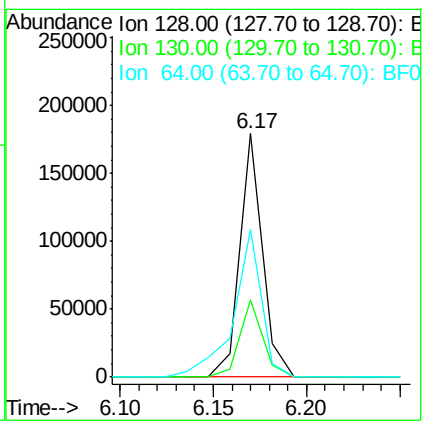


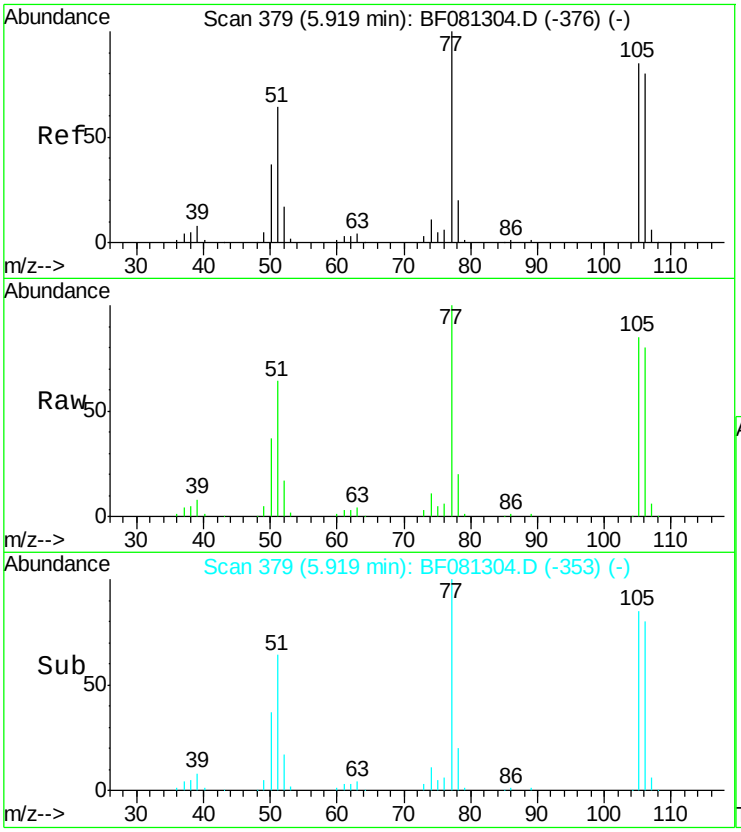


#8
2-Chlorophenol
Concen: 40.10 ng
RT: 6.17 min Scan# 401
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:128 Resp: 152582

Ion	Ratio	Lower	Upper
128	100		
130	31.6	12.2	52.2
64	60.5	20.5	60.5#

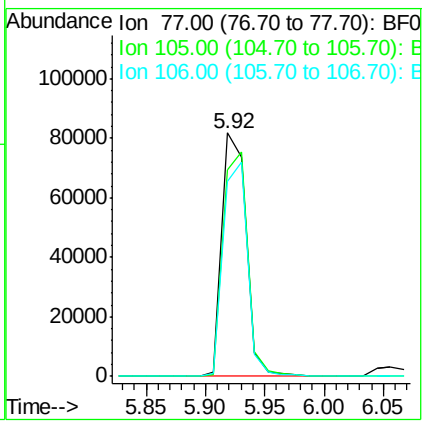




#9
Benzaldehyde
Concen: 39.46 ng
RT: 5.92 min Scan# 379
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion: 77 Resp: 115461

Ion	Ratio	Lower	Upper
77	100		
105	84.6	91.6	131.6#
106	79.9	102.6	142.6#



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations APPROVED
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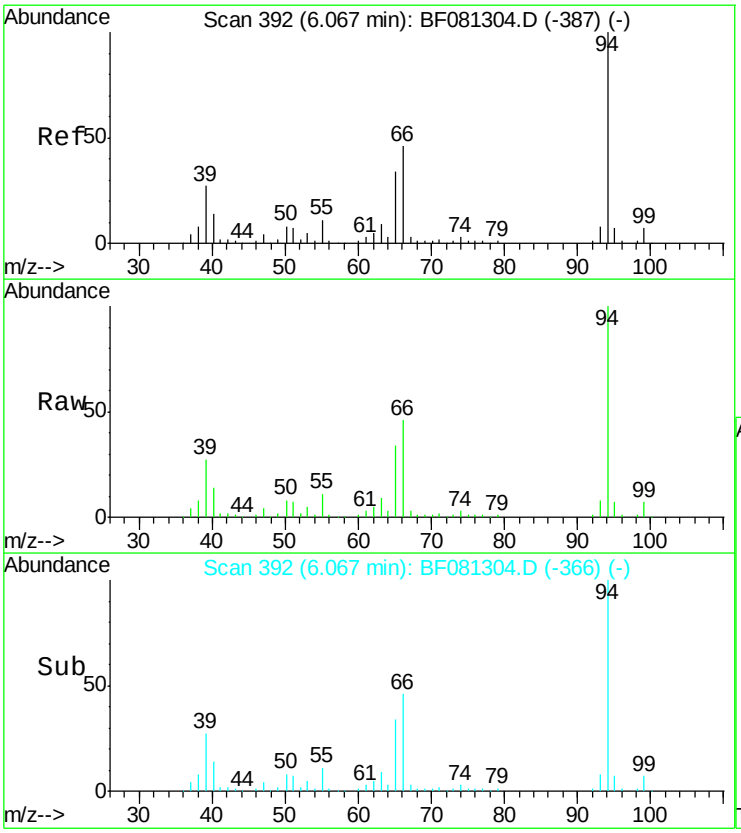
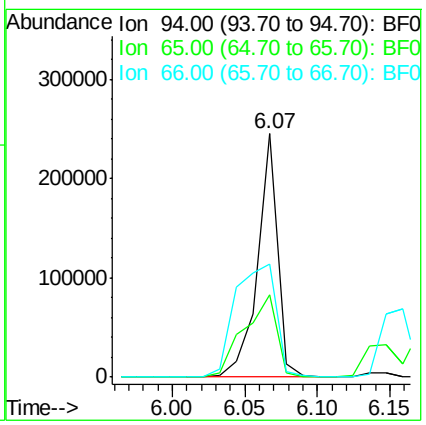
9/2/2015 2:10:06 PM

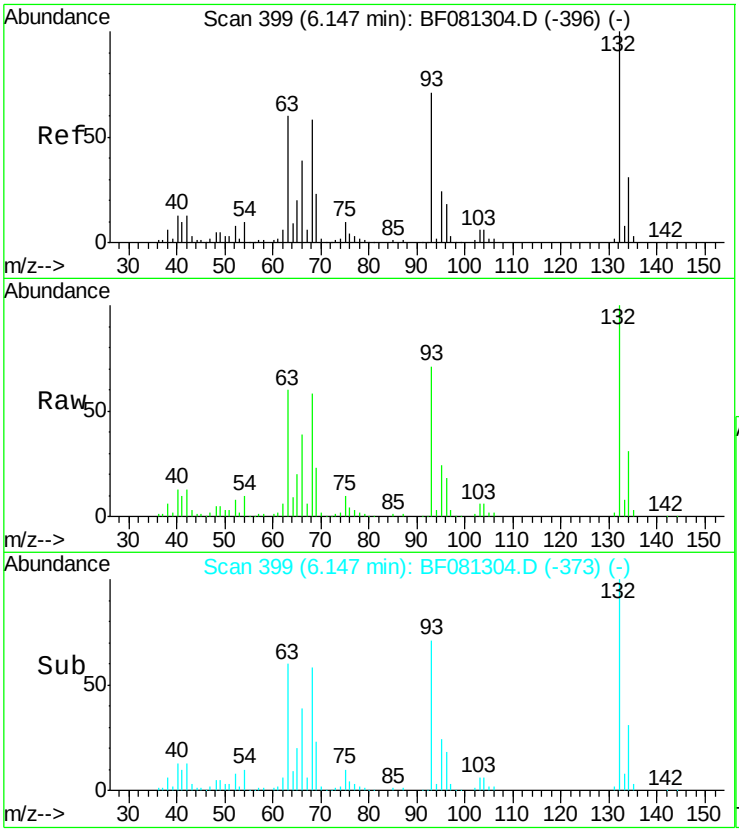


#10
Phenol
Concen: 43.47 ng
RT: 6.07 min Scan# 392
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion: 94 Resp: 235103

Ion	Ratio	Lower	Upper
94	100		
65	33.8	0.7	40.7
66	46.3	0.8	40.8#

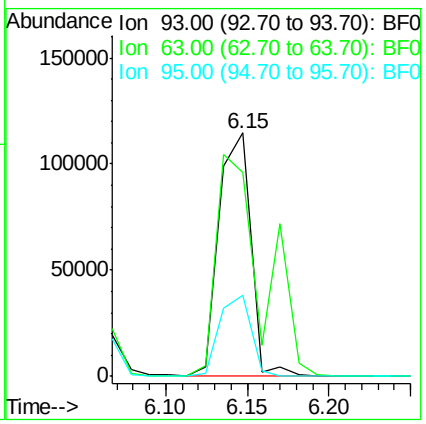




#11
bis(2-Chloroethyl)ether
Concen: 40.36 ng
RT: 6.15 min Scan# 399
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion: 93 Resp: 154739

Ion	Ratio	Lower	Upper
93	100		
63	83.8	65.6	105.6
95	33.4	13.6	53.6



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations APPROVED
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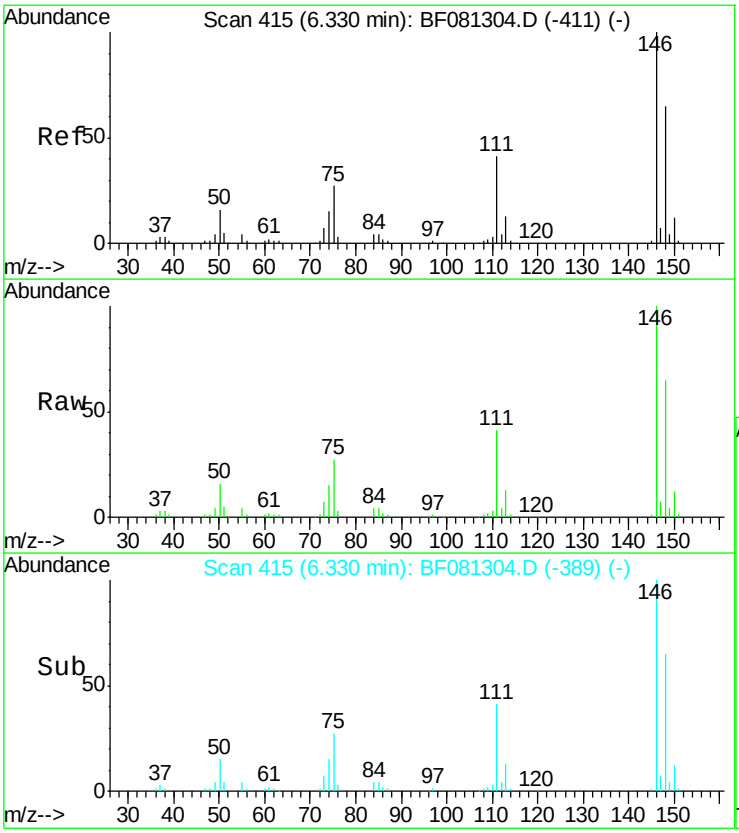
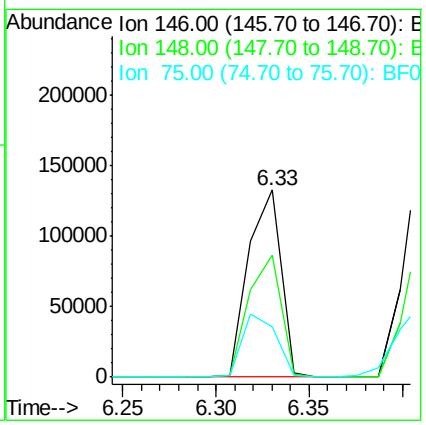
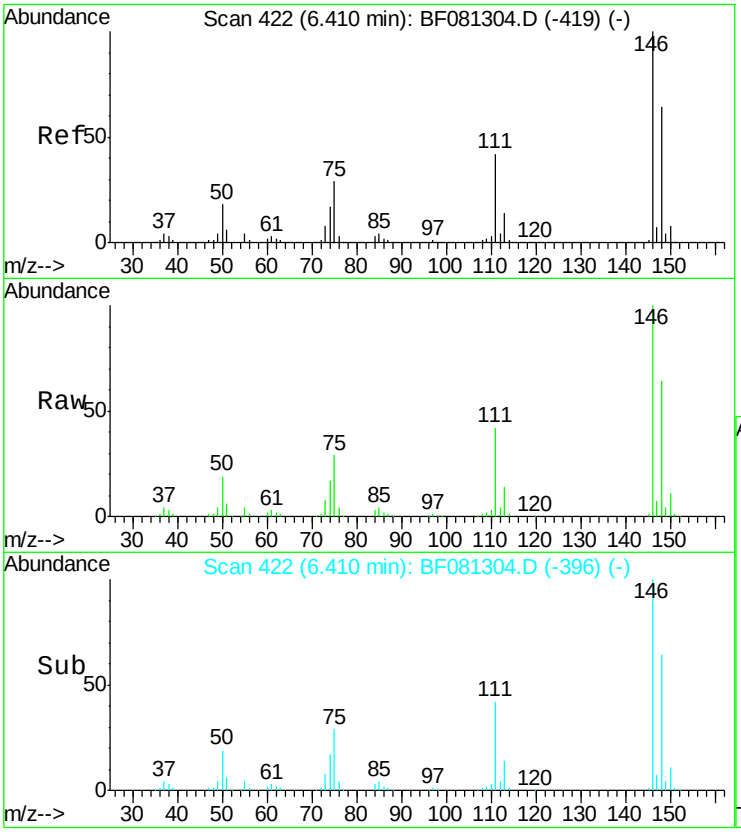


#12
1,3-Dichlorobenzene
Concen: 39.76 ng
RT: 6.33 min Scan# 415
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:146 Resp: 160246

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.0	76.4
75	26.6	15.0	22.6#

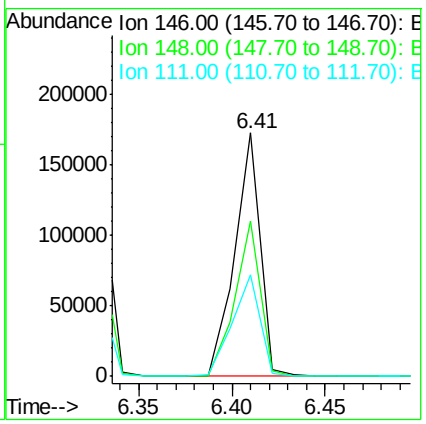




#13
1,4-Dichlorobenzene
Concen: 39.97 ng
RT: 6.41 min Scan# 422
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:146 Resp: 165476

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.8	77.6
111	41.9	24.9	37.3#



Instrument :
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ClientSampleId :
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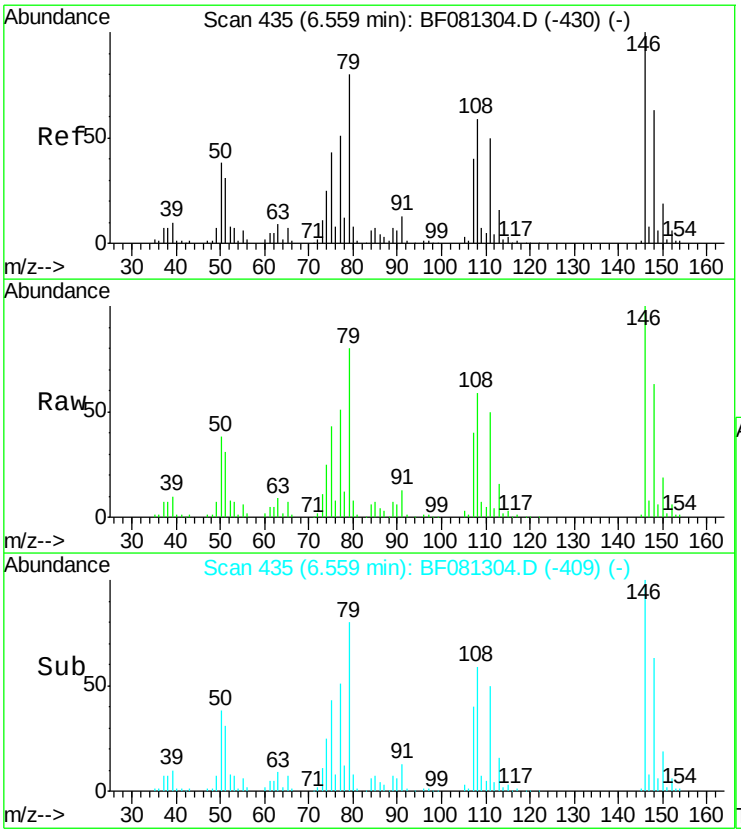
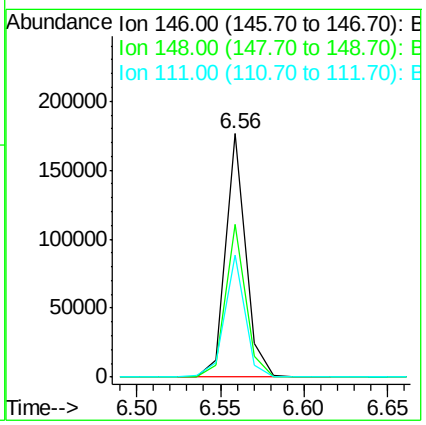
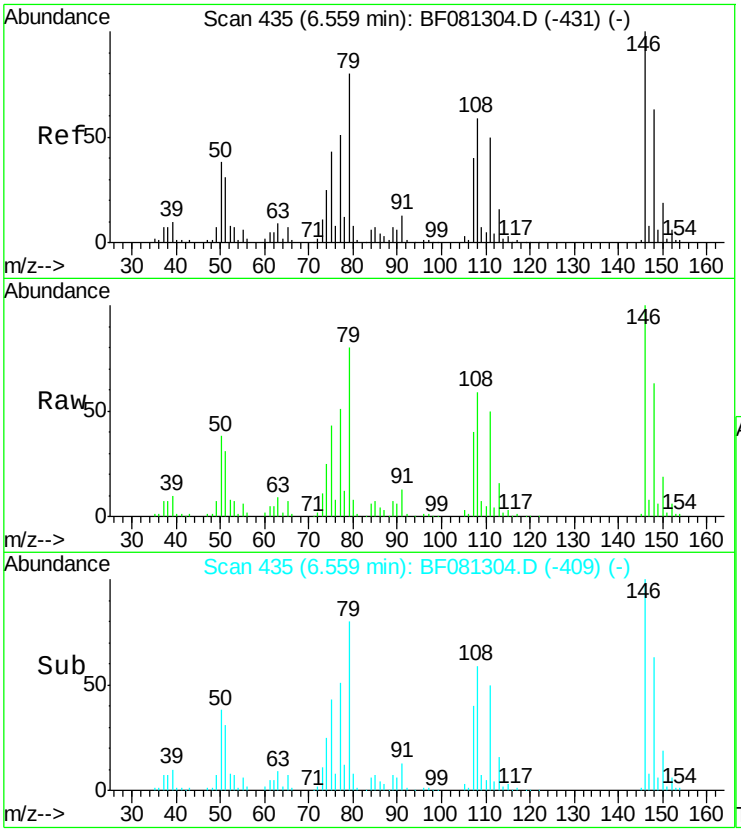


#14
1,2-Dichlorobenzene
Concen: 37.76 ng m
RT: 6.56 min Scan# 435
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:146 Resp: 146892

Ion	Ratio	Lower	Upper
146	100		
148	62.9	52.7	79.1
111	50.4	28.8	43.2#





#15
Benzyl Alcohol
Concen: 42.39 ng
RT: 6.56 min Scan# 435
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion: 79 Resp: 159893

Ion	Ratio	Lower	Upper
79	100		
108	73.5	88.6	132.8#
77	63.3	47.0	70.4

Instrument :
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ClientSampleId :
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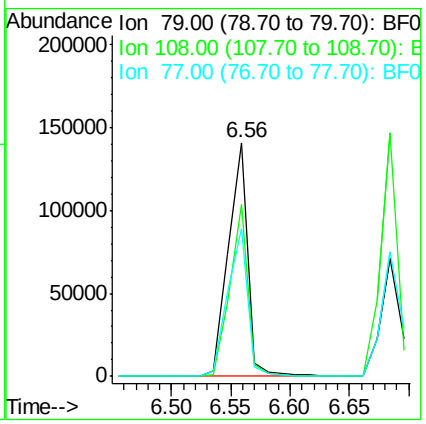
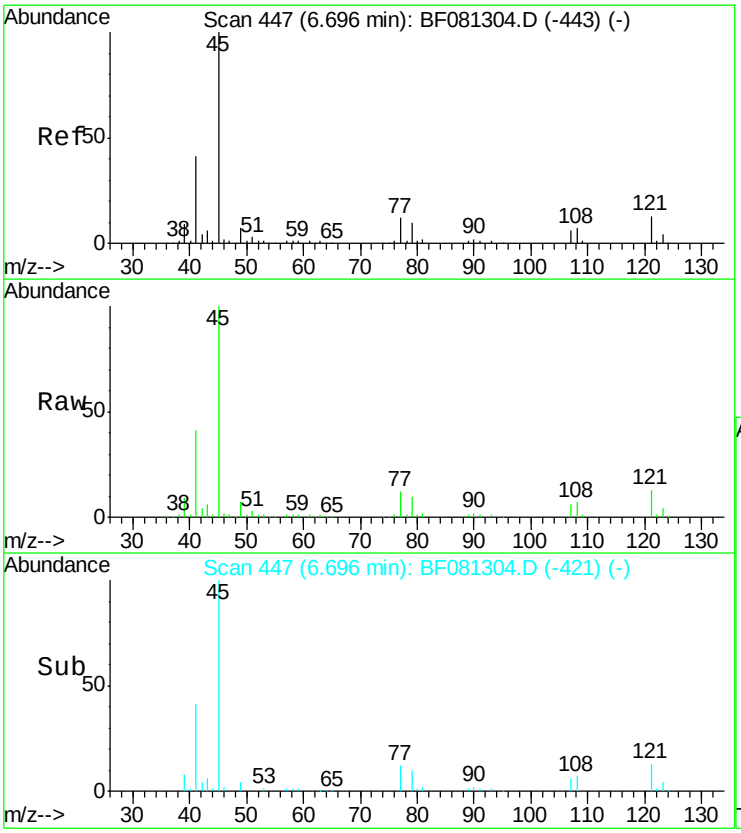
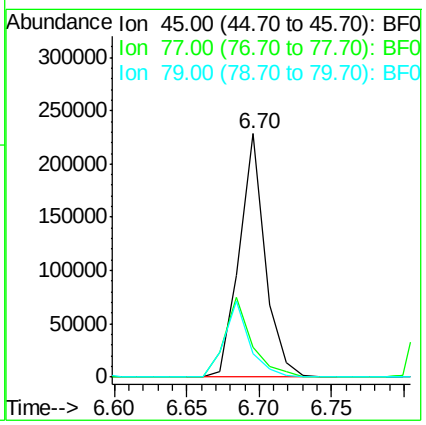


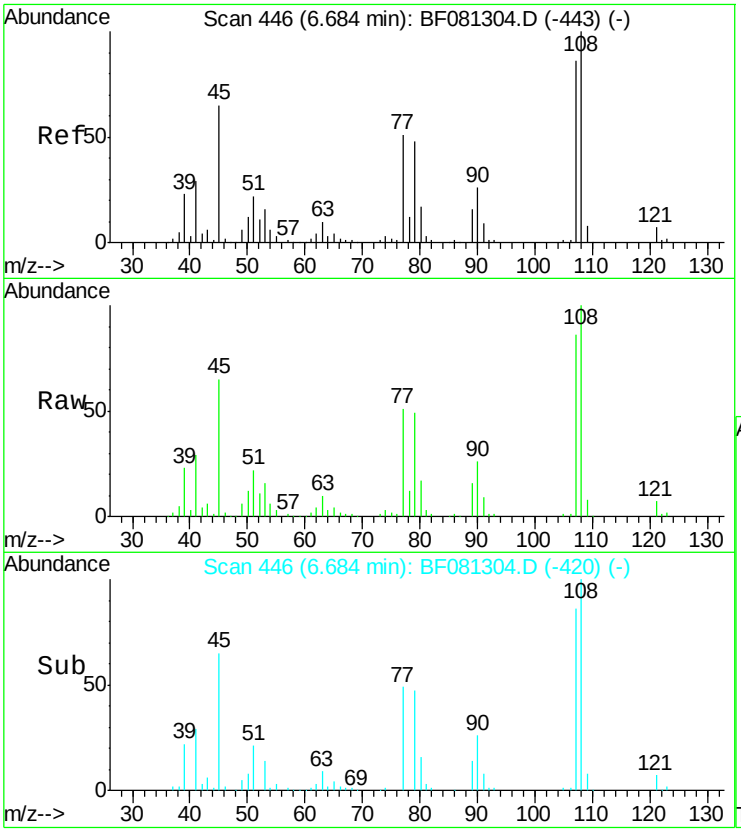


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.85 ng
RT: 6.70 min Scan# 447
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion: 45 Resp: 282257

Ion	Ratio	Lower	Upper
45	100		
77	12.5	0.0	28.1
79	9.9	0.0	26.0

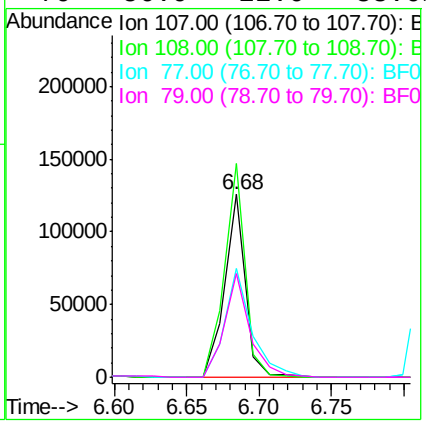




#17
2-Methylphenol
Concen: 41.03 ng
RT: 6.68 min Scan# 446
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:107 Resp: 124170

Ion	Ratio	Lower	Upper
107	100		
108	117.0	96.6	145.0
77	59.9	23.3	34.9#
79	56.9	22.0	33.0#



Instrument :
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ClientSampleId :
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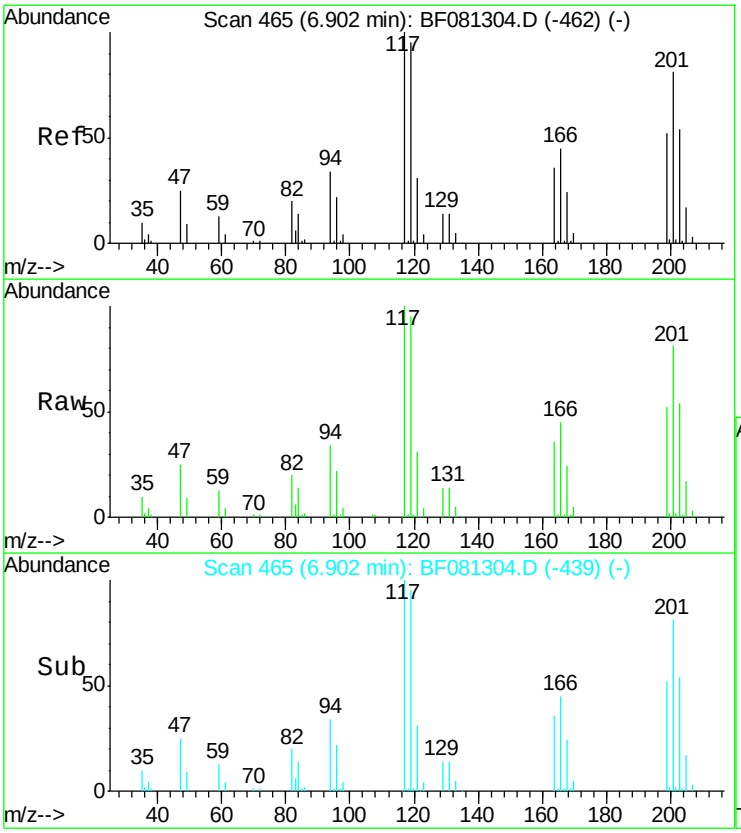
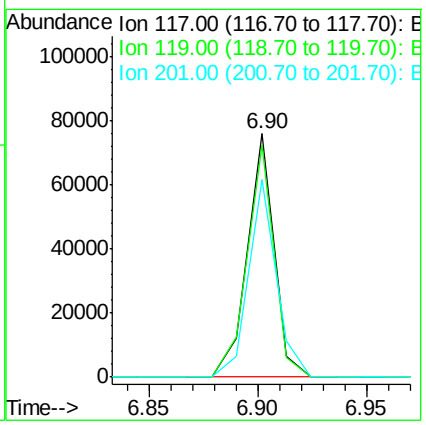
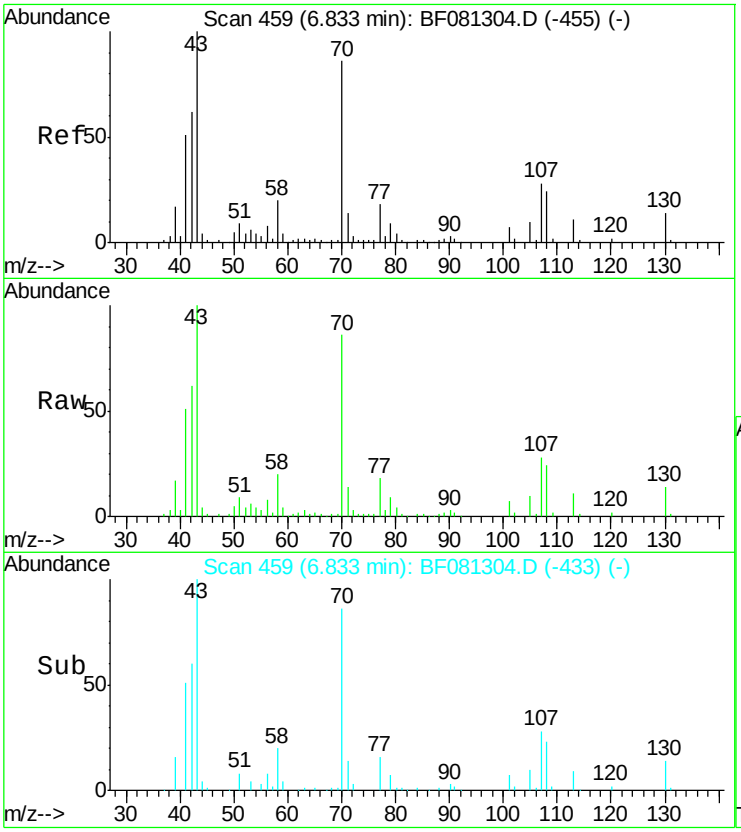


#18
Hexachloroethane
Concen: 39.64 ng
RT: 6.90 min Scan# 465
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:117 Resp: 64911

Ion	Ratio	Lower	Upper
117	100		
119	95.3	83.8	125.6
201	81.0	55.1	82.7

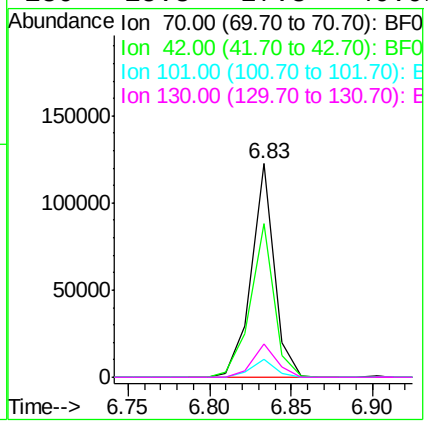




#19
n-Nitroso-di-n-propylamine
Concen: 38.46 ng
RT: 6.83 min Scan# 459
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion: 70 Resp: 119477

Ion	Ratio	Lower	Upper
70	100		
42	71.9	63.8	95.6
101	8.1	9.2	13.8#
130	15.8	27.3	40.9#



Instrument :
BNA_F
ClientSampleId :
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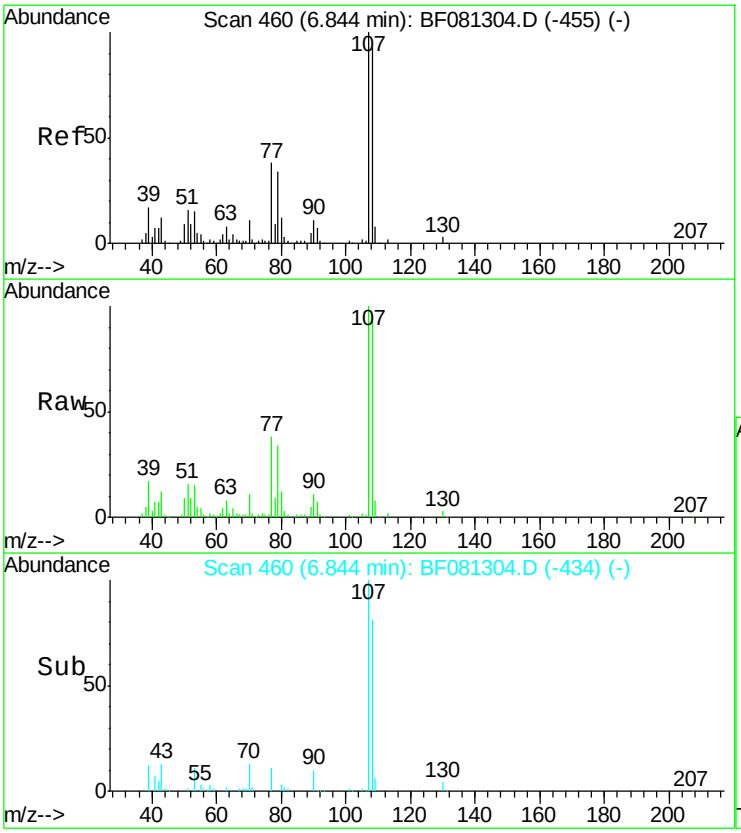
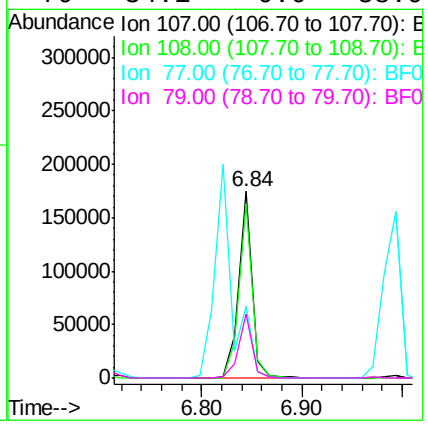
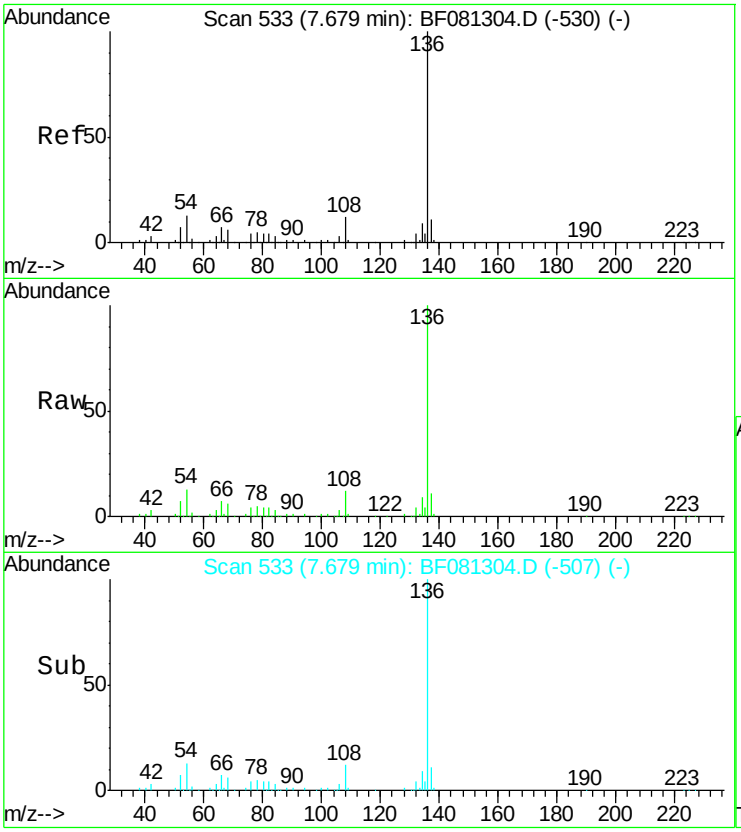


#20
3+4-Methylphenols
Concen: 39.15 ng
RT: 6.84 min Scan# 460
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:107 Resp: 162716

Ion	Ratio	Lower	Upper
107	100		
108	93.1	74.6	114.6
77	38.3	0.7	40.7
79	34.1	0.0	38.9

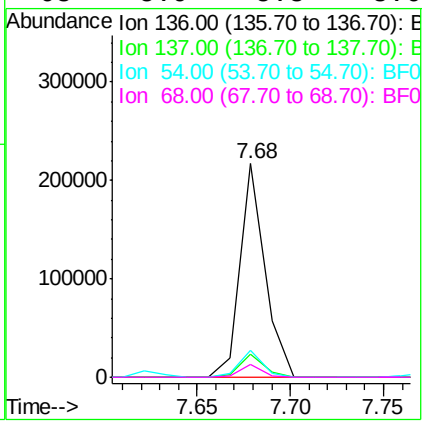




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.68 min Scan# 533
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:136 Resp: 202780

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.0	13.6
54	12.7	8.2	12.2#
68	5.9	5.8	8.6



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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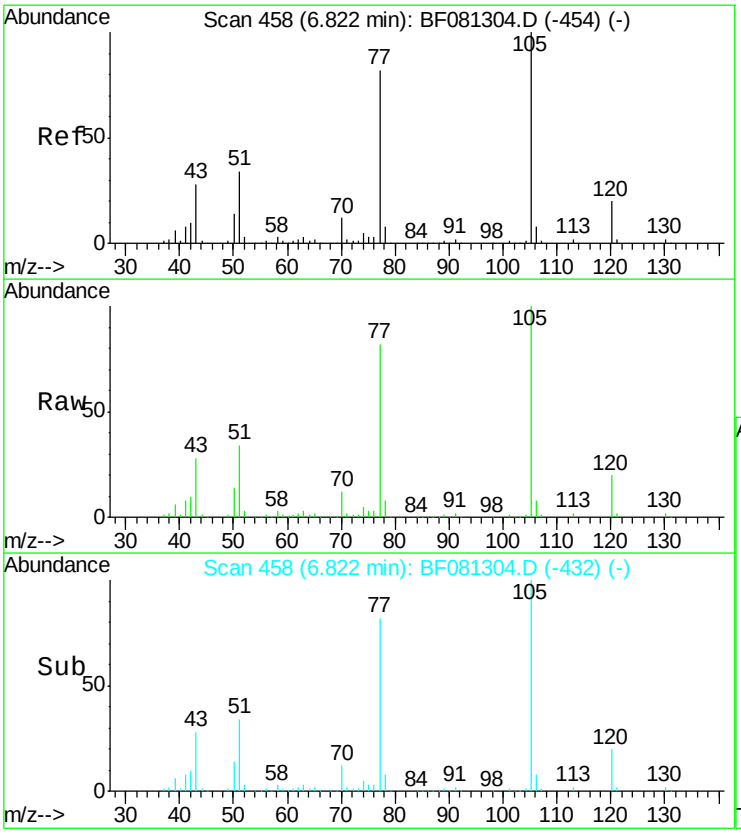
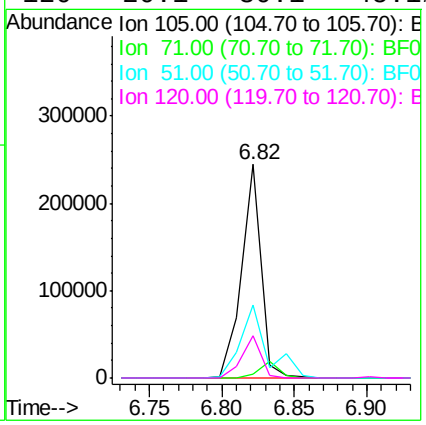
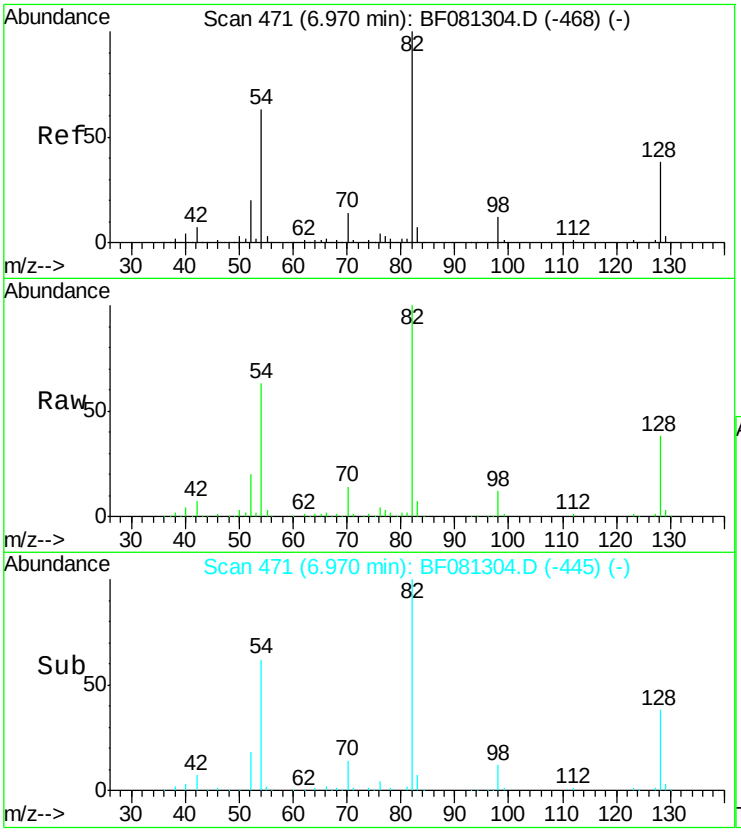


#22
Acetophenone
Concen: 41.48 ng
RT: 6.82 min Scan# 458
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:105 Resp: 229199

Ion	Ratio	Lower	Upper
105	100		
71	2.0	4.7	7.1#
51	34.4	22.0	33.0#
120	20.1	30.1	45.1#

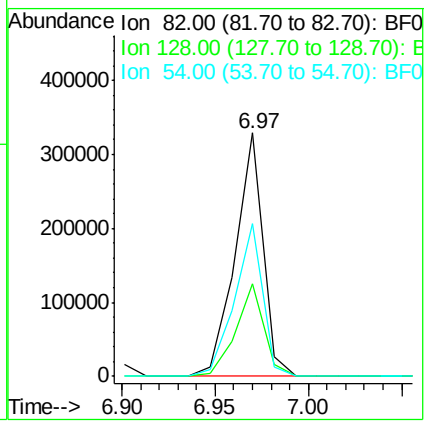




#23
Nitrobenzene-d5
Concen: 40.84 ng
RT: 6.97 min Scan# 471
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion: 82 Resp: 344128

Ion	Ratio	Lower	Upper
82	100		
128	38.0	51.0	76.6#
54	62.6	47.5	71.3



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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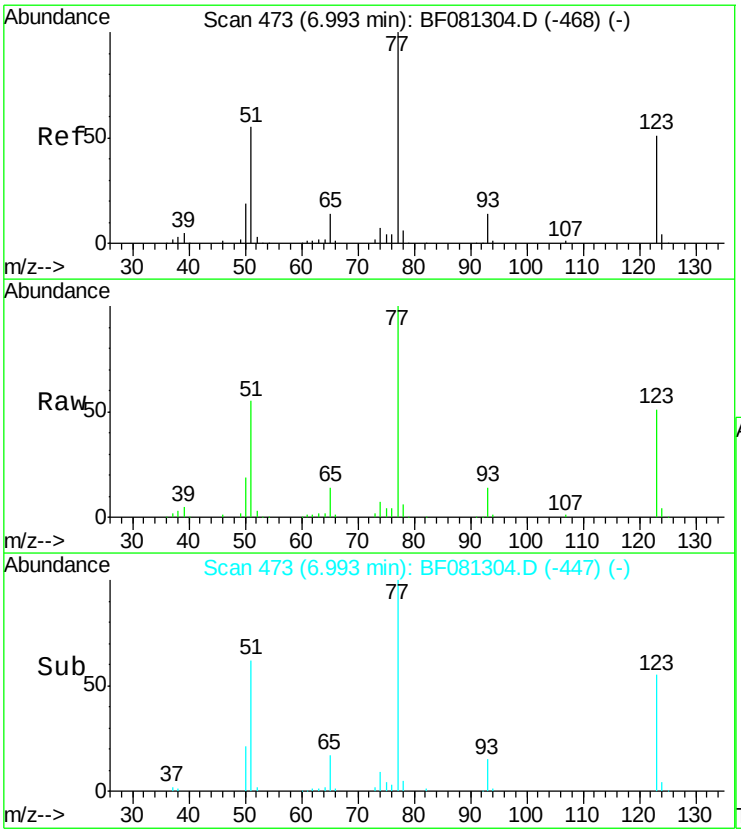
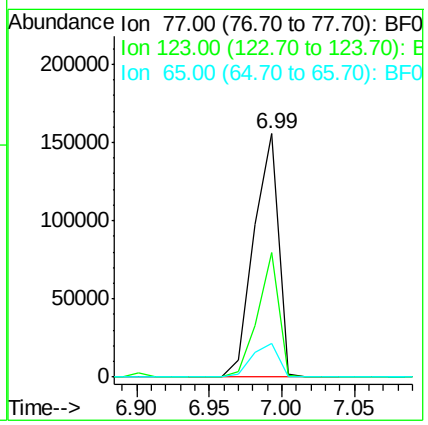
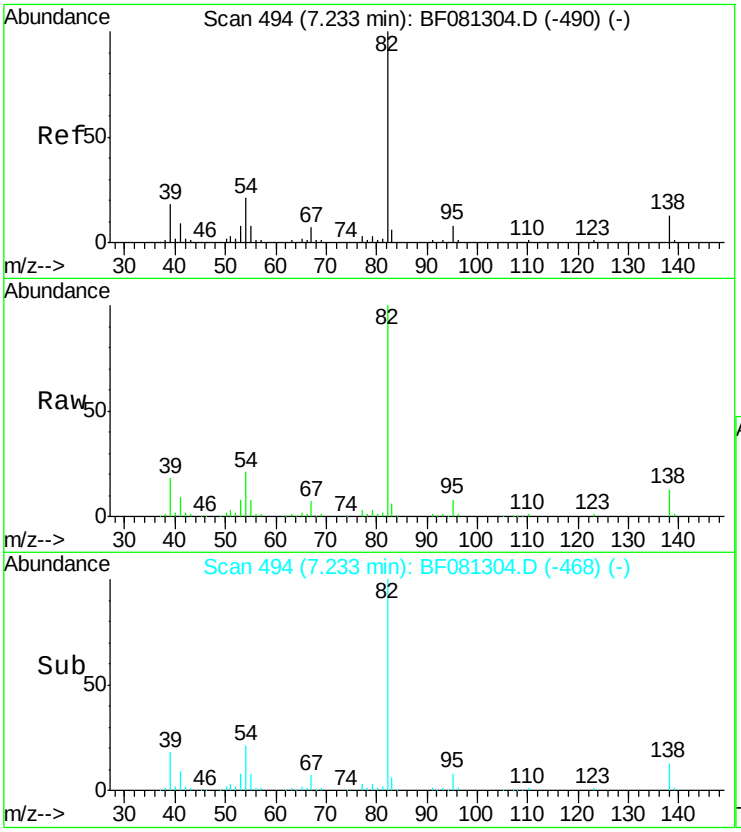


#24
Nitrobenzene
Concen: 41.75 ng
RT: 6.99 min Scan# 473
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion: 77 Resp: 183328

Ion	Ratio	Lower	Upper
77	100		
123	51.0	59.8	89.8#
65	14.1	10.2	15.4





#25
Isophorone
Concen: 40.32 ng
RT: 7.23 min Scan# 494
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion: 82 Resp: 309416

Ion	Ratio	Lower	Upper
82	100		
95	7.5	4.0	6.0#
138	13.3	18.3	27.5#

Instrument :
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ClientSampleId :
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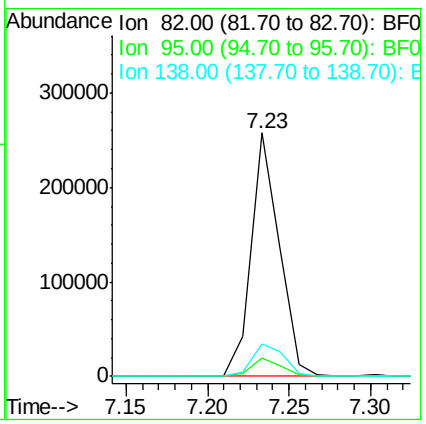
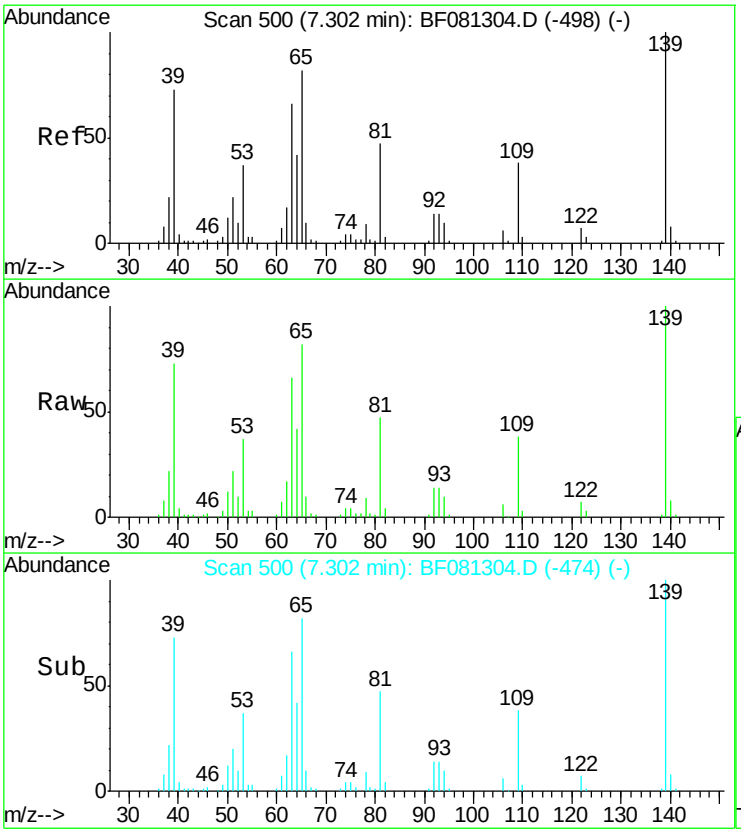
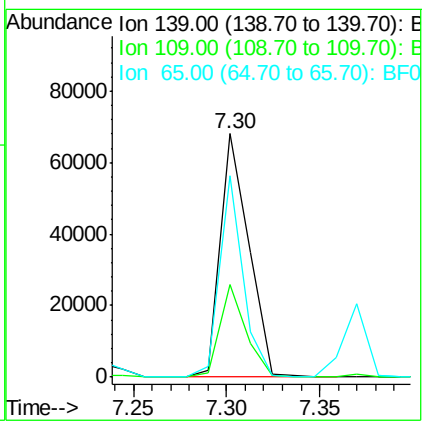


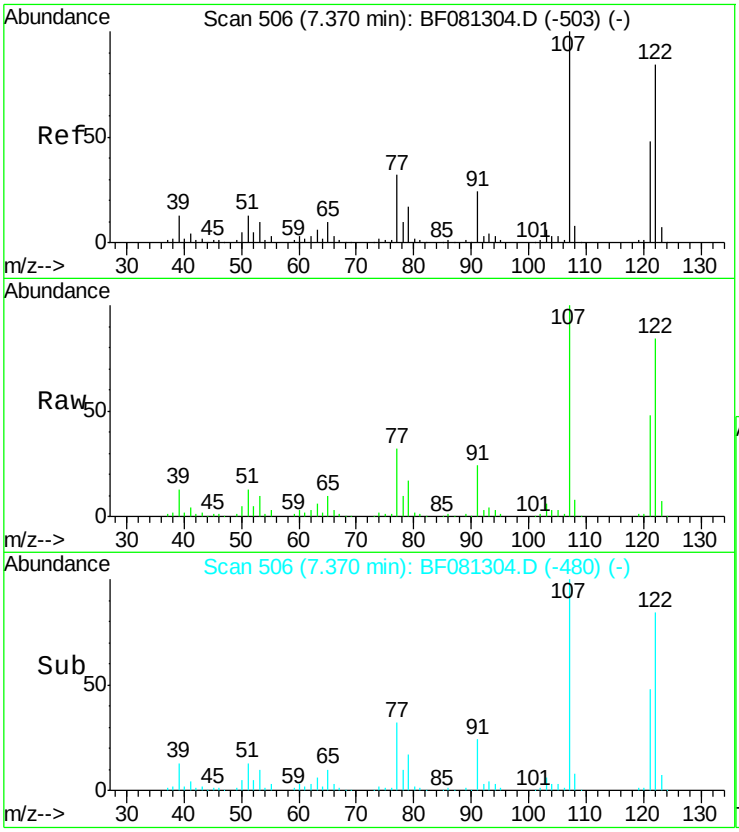


#26
2-Nitrophenol
Concen: 39.95 ng
RT: 7.30 min Scan# 500
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:139 Resp: 72774

Ion	Ratio	Lower	Upper
139	100		
109	38.2	11.0	16.4#
65	82.5	24.7	37.1#

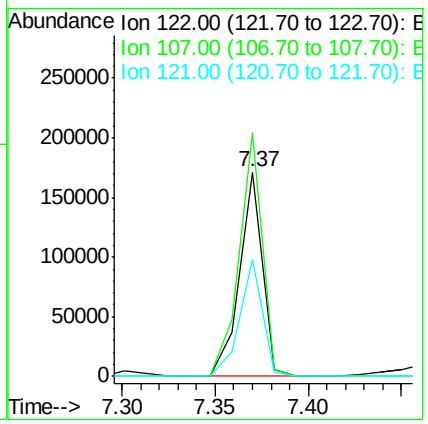




#27
2,4-Dimethylphenol
Concen: 45.48 ng
RT: 7.37 min Scan# 506
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:122 Resp: 147539

Ion	Ratio	Lower	Upper
122	100		
107	119.2	71.8	107.6#
121	56.9	42.3	63.5



Instrument :
BNA_F
ClientSampleId :
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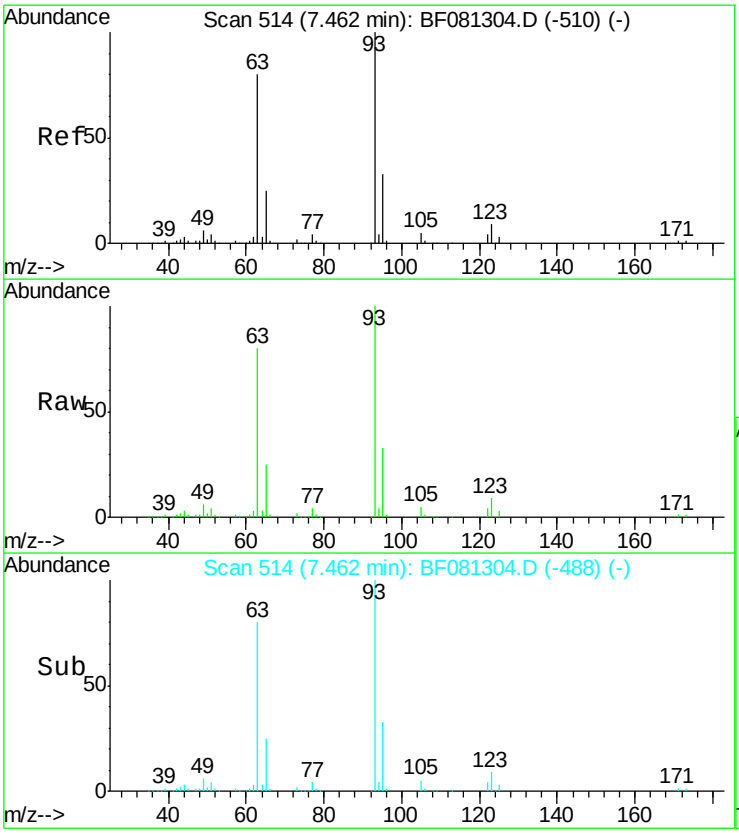
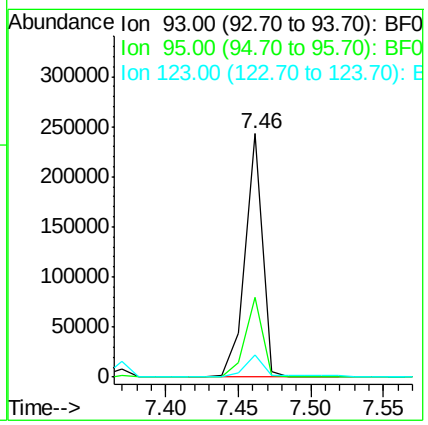
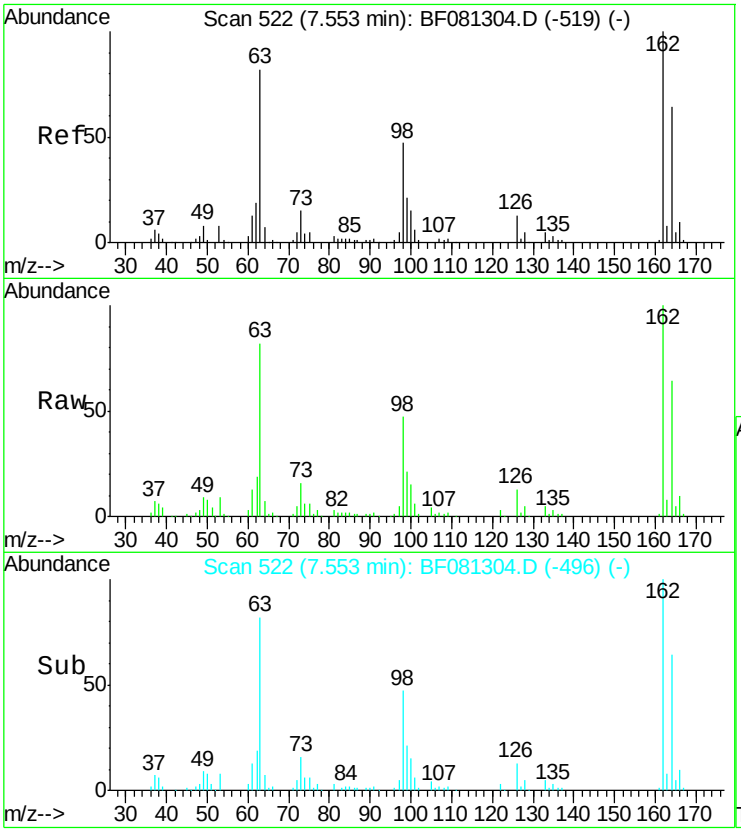


#28
bis(2-Chloroethoxy)methane
Concen: 44.90 ng
RT: 7.46 min Scan# 514
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion: 93 Resp: 203441

Ion	Ratio	Lower	Upper
93	100		
95	32.7	27.5	41.3
123	9.3	13.7	20.5#

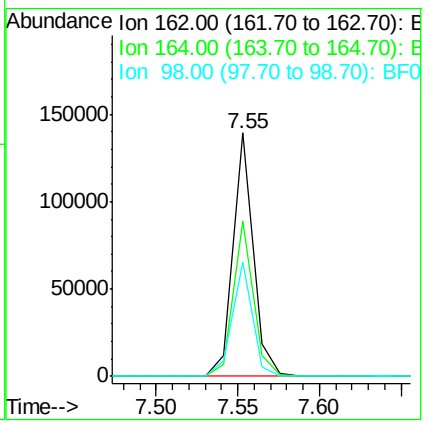




#29
2,4-Dichlorophenol
Concen: 41.43 ng
RT: 7.55 min Scan# 522
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:162 Resp: 118063

Ion	Ratio	Lower	Upper
162	100		
164	63.8	44.9	84.9
98	47.1	13.0	53.0



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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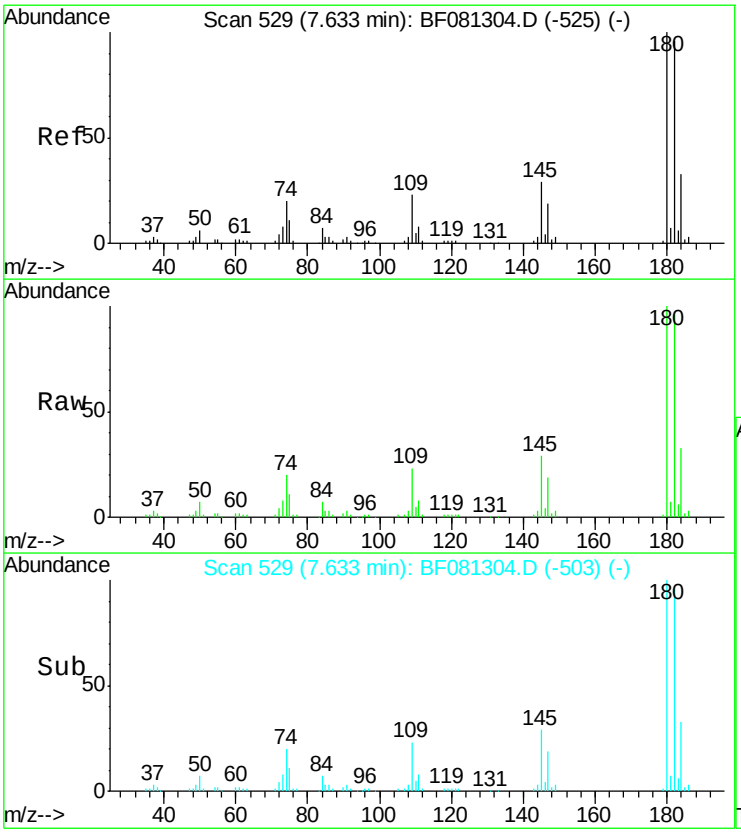
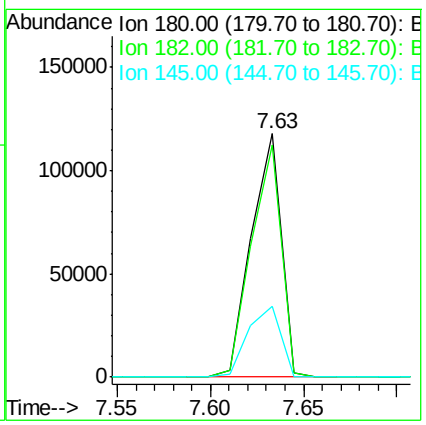
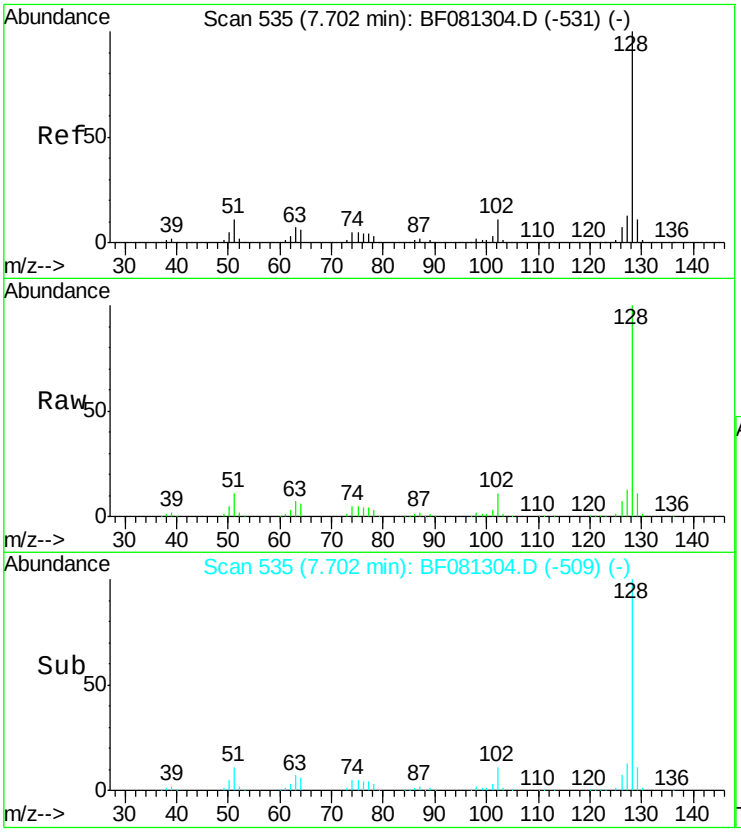


#30
1,2,4-Trichlorobenzene
Concen: 43.31 ng
RT: 7.63 min Scan# 529
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:180 Resp: 130650

Ion	Ratio	Lower	Upper
180	100		
182	95.6	77.1	115.7
145	29.0	23.3	34.9

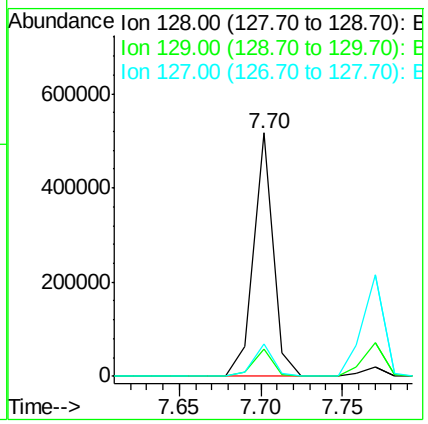




#31
Naphthalene
Concen: 38.79 ng
RT: 7.70 min Scan# 535
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:128 Resp: 434408

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.4	12.6
127	13.2	9.9	14.9



Instrument :
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ClientSampleId :
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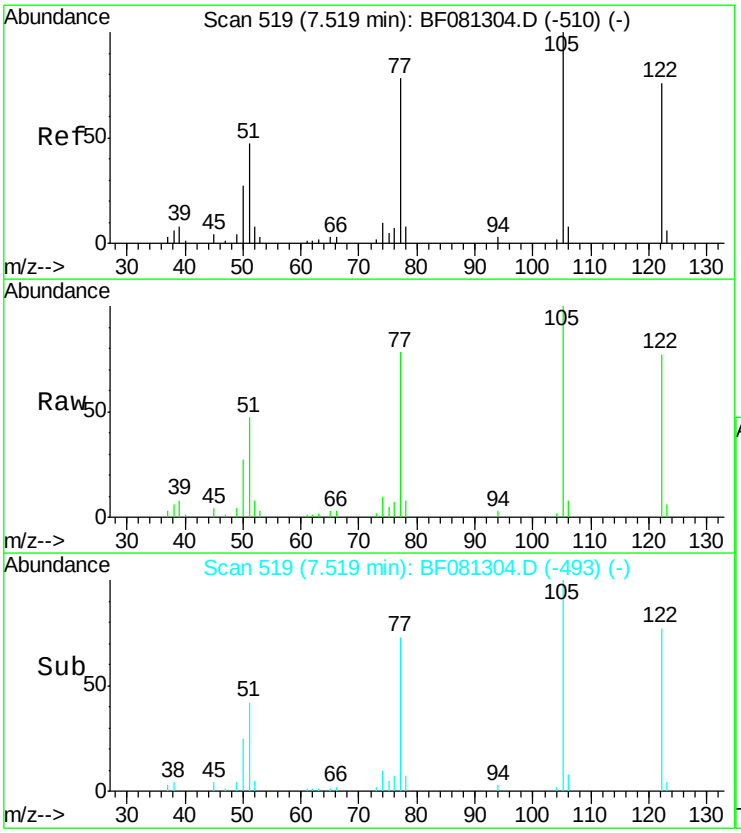
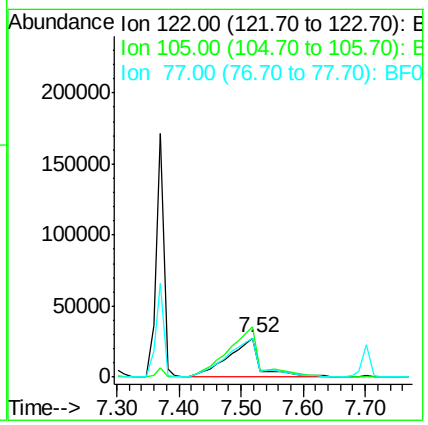
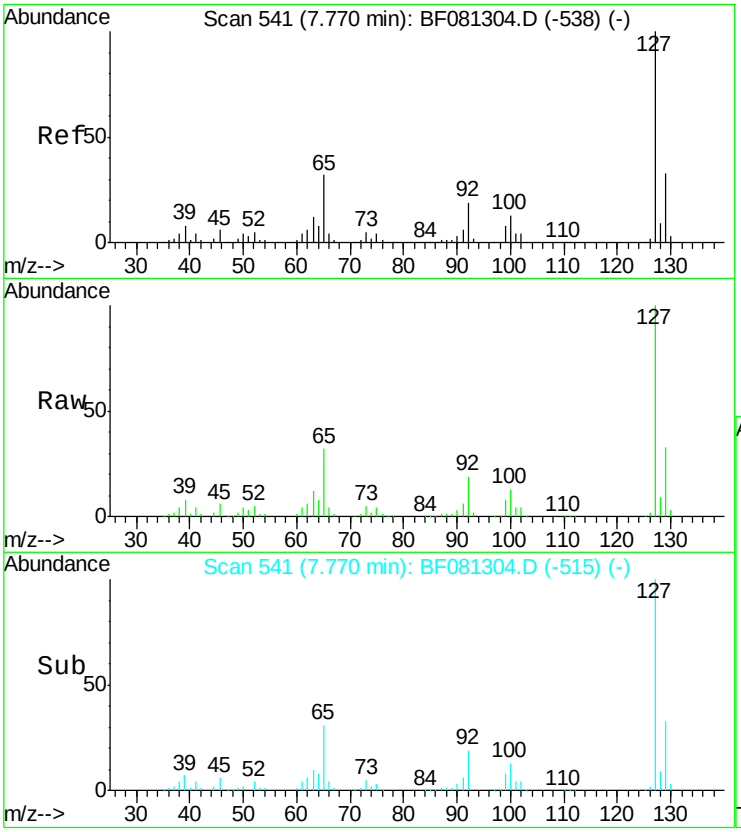


#32
Benzoic acid
Concen: 45.98 ng
RT: 7.52 min Scan# 519
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:122 Resp: 99527

Ion	Ratio	Lower	Upper
122	100		
105	129.7	76.1	116.1#
77	100.8	40.5	80.5#

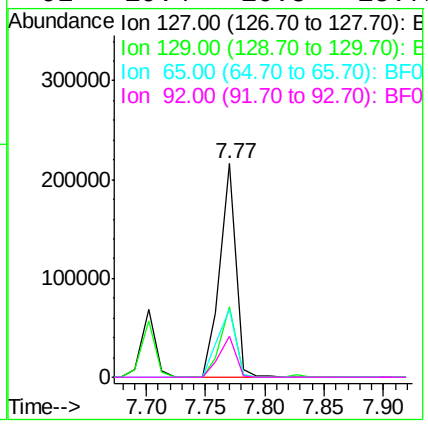




#33
4-Chloroaniline
Concen: 44.83 ng
RT: 7.77 min Scan# 541
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:127 Resp: 201575

Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.8	38.6
65	32.0	17.9	26.9#
92	19.4	10.5	15.7#



Instrument :
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ClientSampleId :
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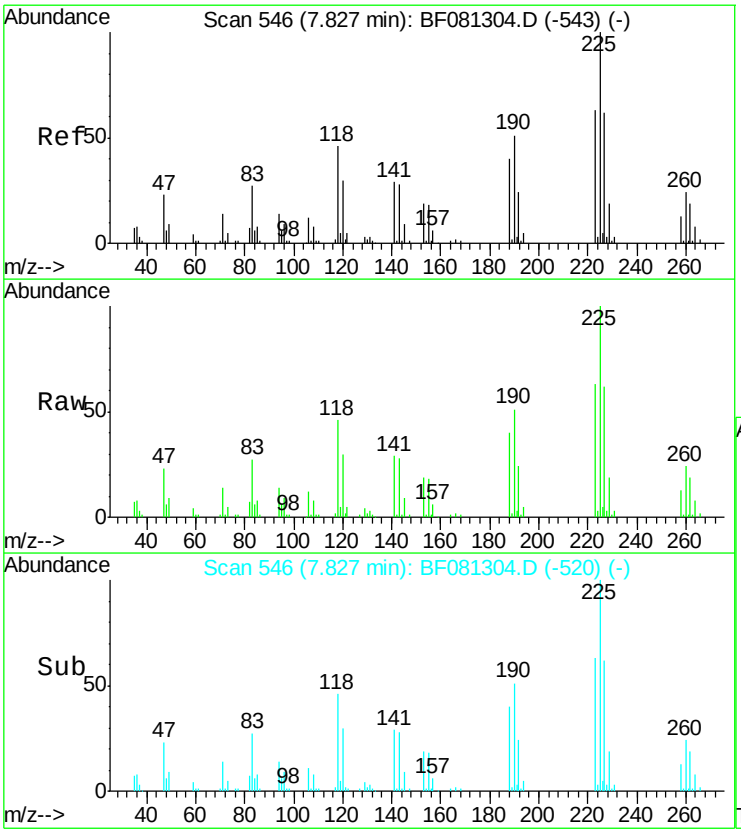
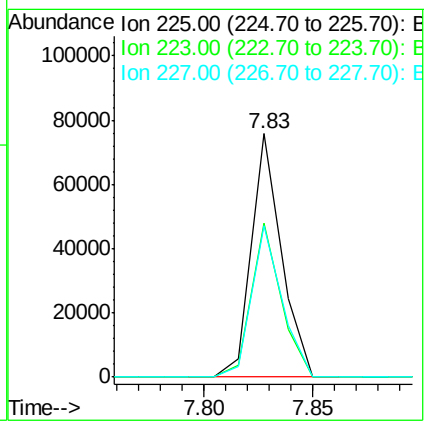
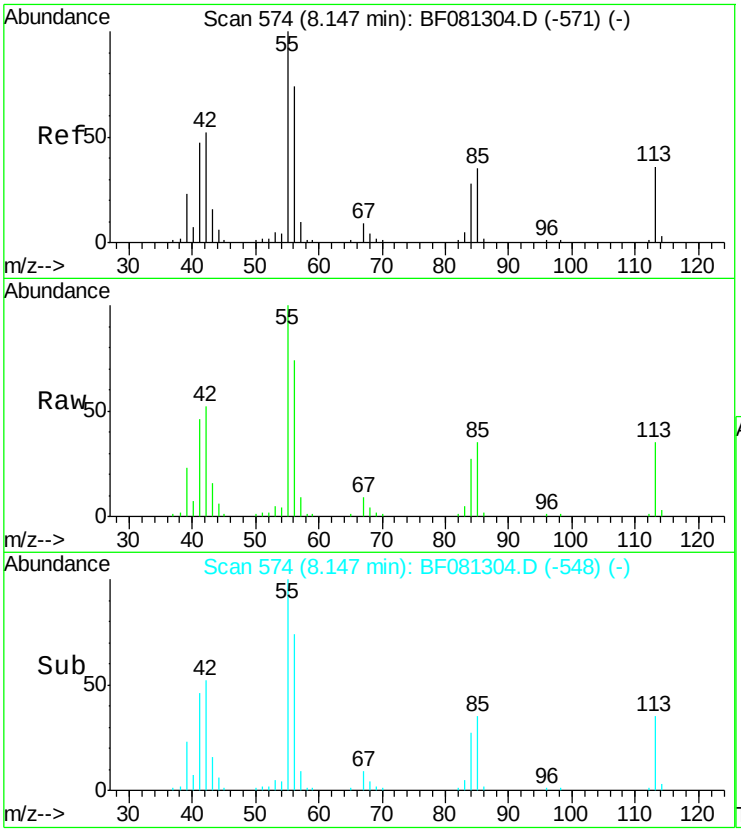


#34
Hexachlorobutadiene
Concen: 37.98 ng
RT: 7.83 min Scan# 546
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:225 Resp: 72584

Ion	Ratio	Lower	Upper
225	100		
223	63.1	50.2	75.2
227	62.4	52.2	78.2





#35
Caprolactam
Concen: 42.31 ng
RT: 8.15 min Scan# 574
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:113 Resp: 36722

Ion	Ratio	Lower	Upper
113	100		
55	283.7	152.4	192.4#
56	210.8	104.6	144.6#

Instrument :
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ClientSampleId :
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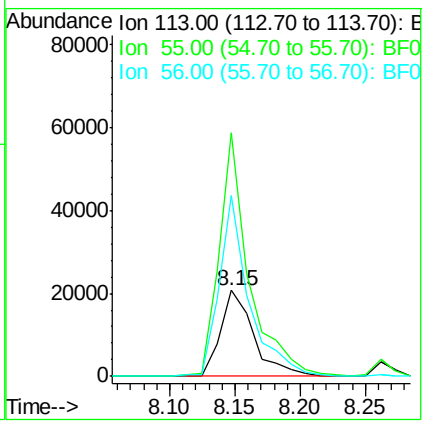
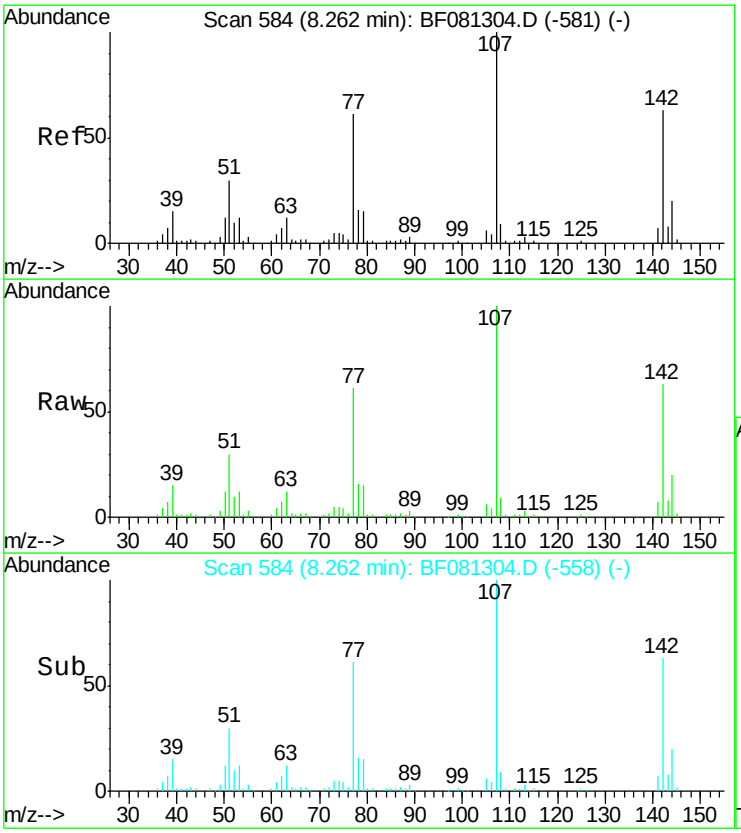
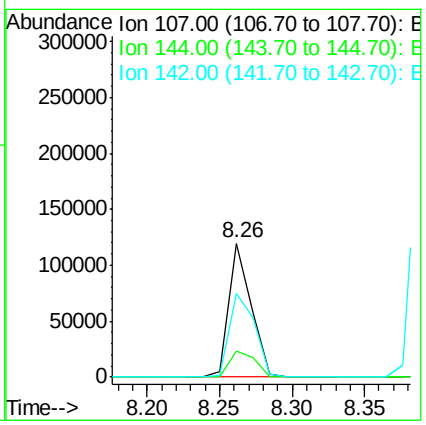


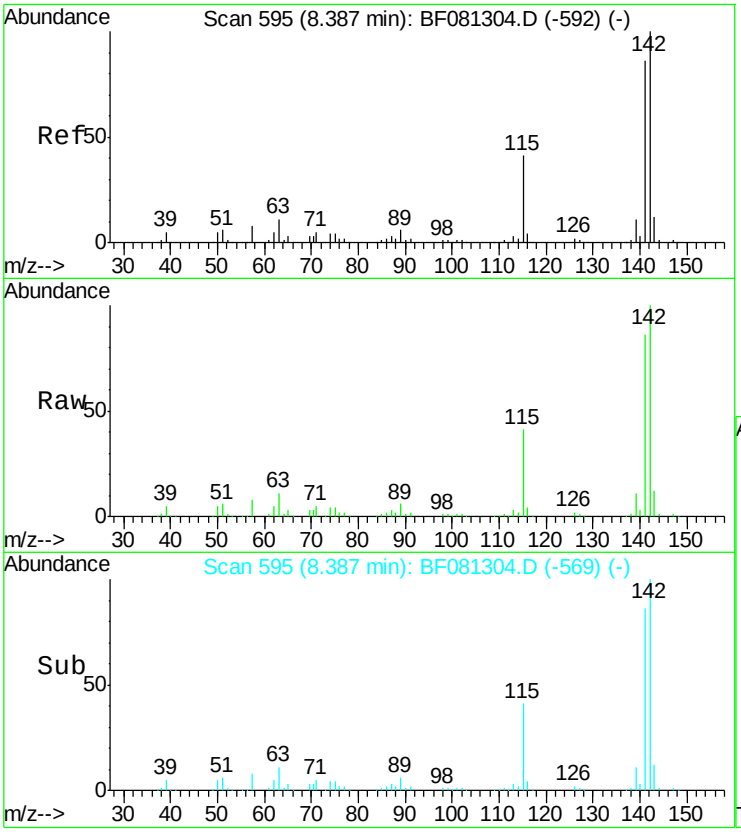


#36
4-Chloro-3-methylphenol
Concen: 40.39 ng
RT: 8.26 min Scan# 584
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:107 Resp: 128009

Ion	Ratio	Lower	Upper
107	100		
144	19.5	25.4	38.0#
142	62.8	77.3	115.9#

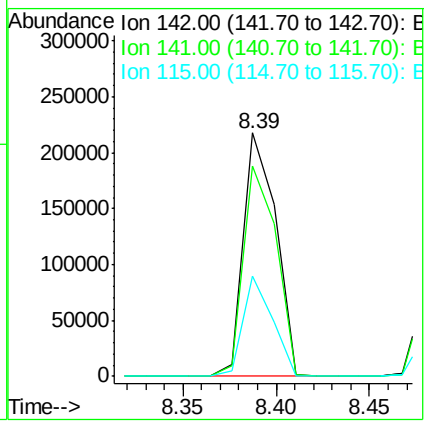




#37
2-Methylnaphthalene
Concen: 38.58 ng
RT: 8.39 min Scan# 595
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:142 Resp: 263150

Ion	Ratio	Lower	Upper
142	100		
141	86.3	67.5	101.3
115	41.4	18.2	27.2#



Instrument :
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ClientSampleId :
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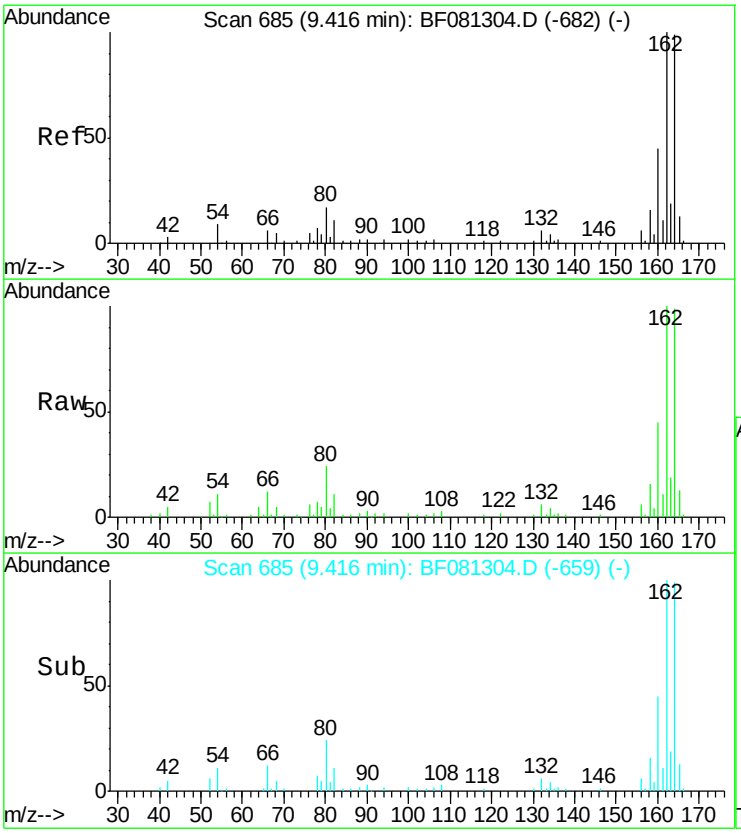
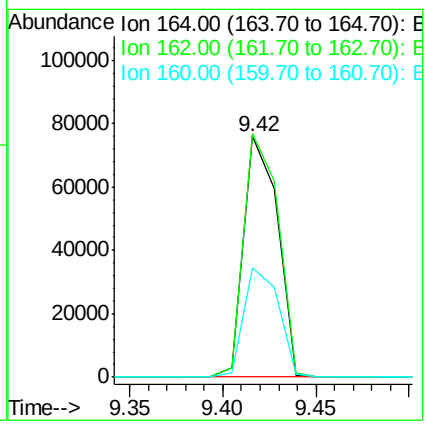
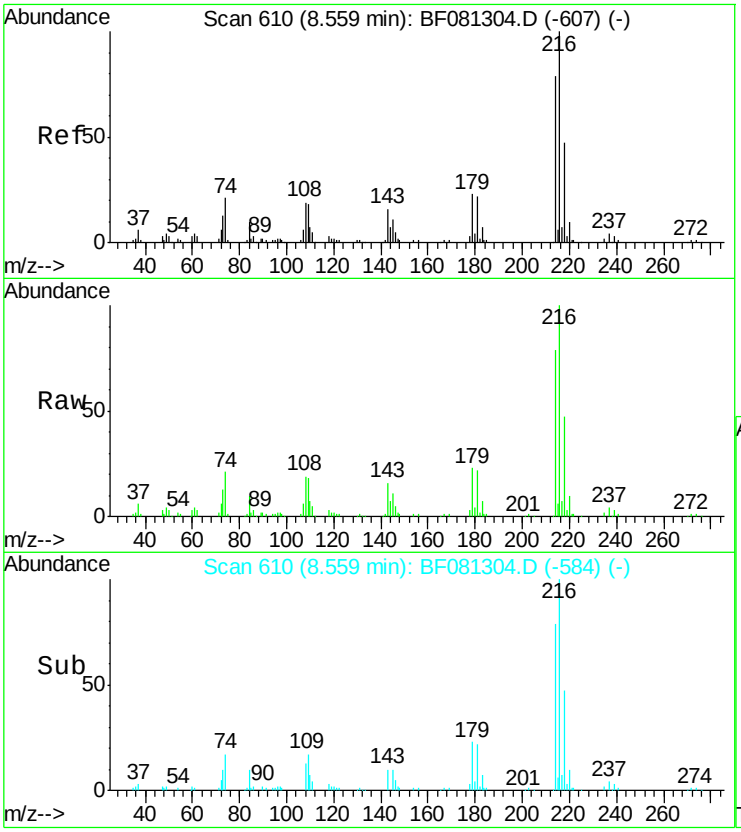


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.42 min Scan# 685
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:164 Resp: 95351

Ion	Ratio	Lower	Upper
164	100		
162	101.1	75.2	112.8
160	45.2	31.5	47.3

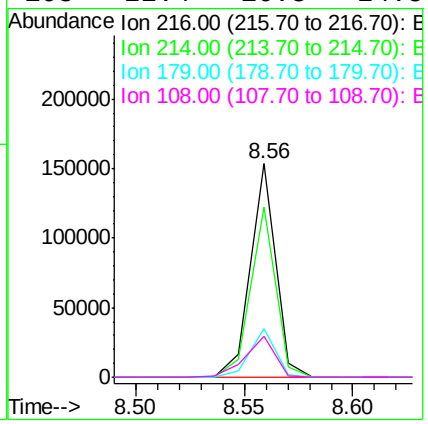




#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.31 ng
RT: 8.56 min Scan# 610
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:216 Resp: 123732

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.5	95.3
179	23.0	16.6	24.8
108	22.4	16.3	24.5



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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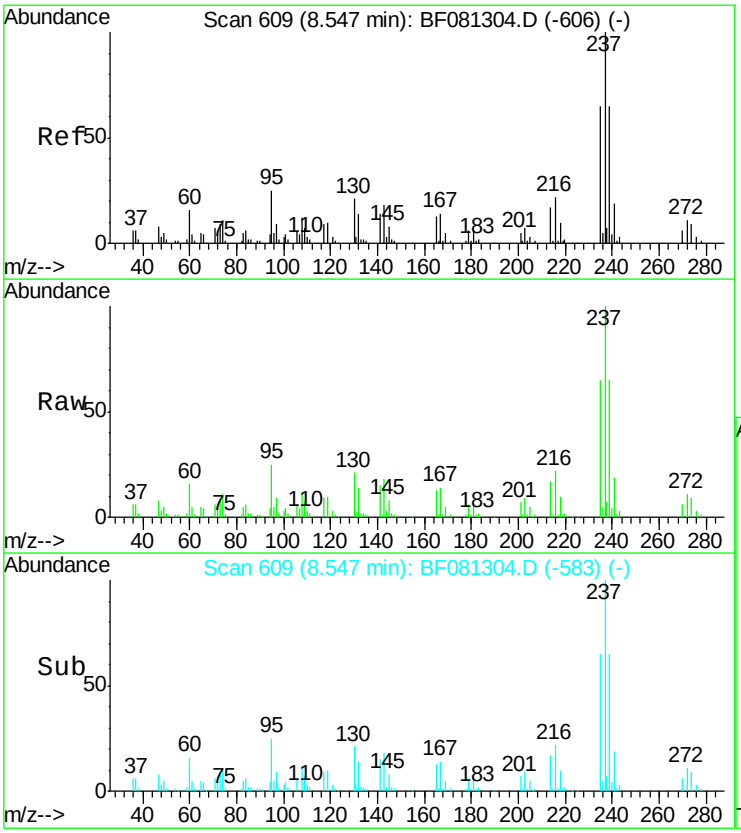
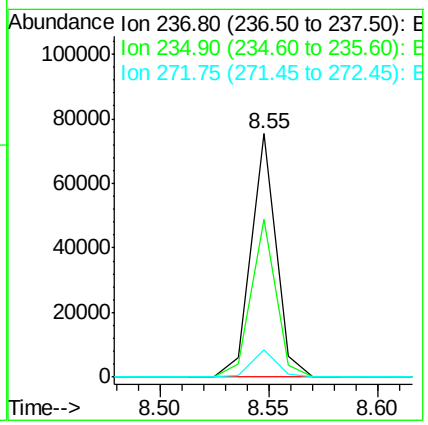
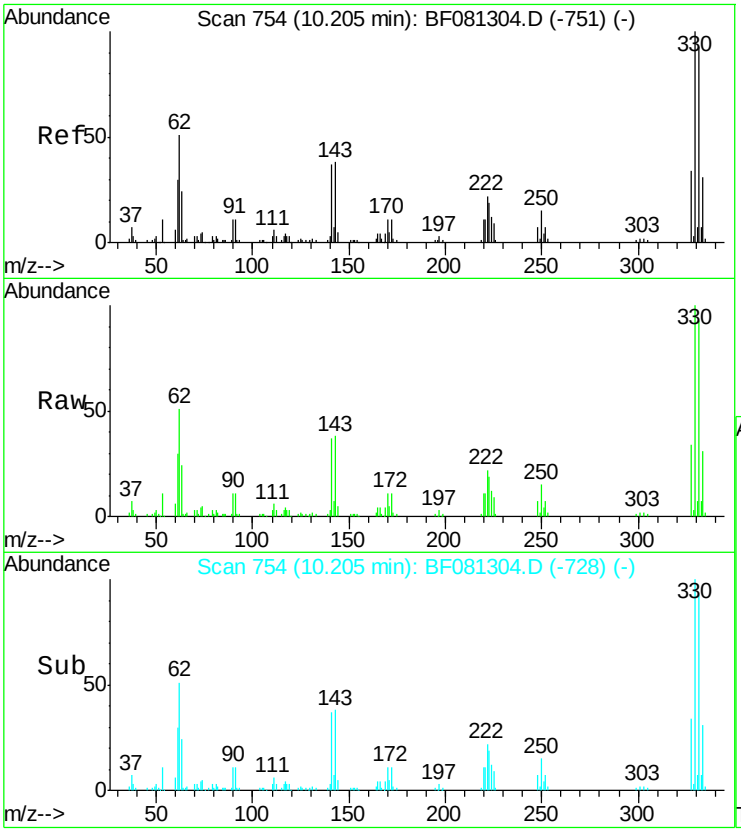


#40
Hexachlorocyclopentadiene
Concen: 43.72 ng
RT: 8.55 min Scan# 609
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:237 Resp: 60397

Ion	Ratio	Lower	Upper
237	100		
235	64.6	42.0	82.0
272	11.1	0.0	36.1

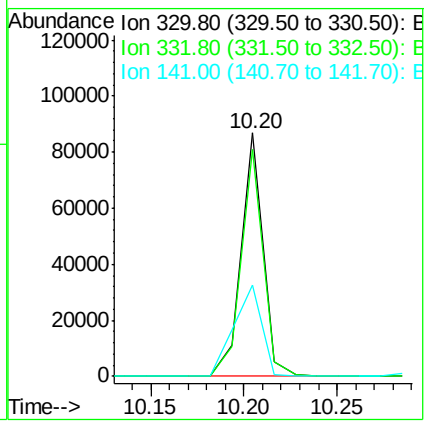




#41
2,4,6-Tribromophenol
Concen: 42.27 ng
RT: 10.20 min Scan# 754
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:330 Resp: 70950

Ion	Ratio	Lower	Upper
330	100		
332	94.0	76.6	114.8
141	48.3	29.7	44.5#



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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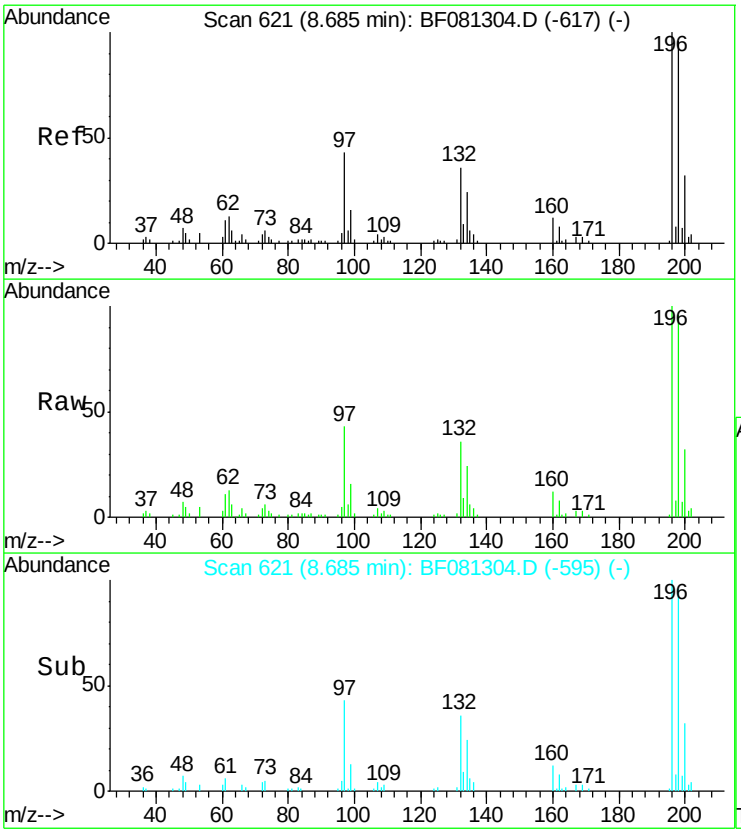
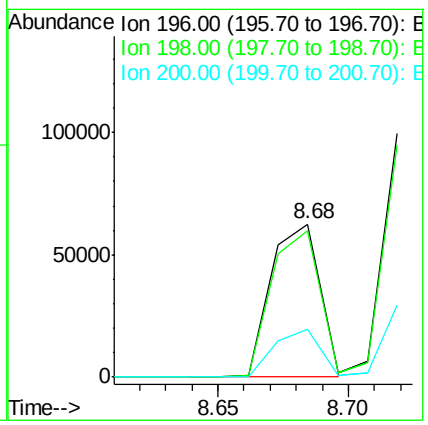
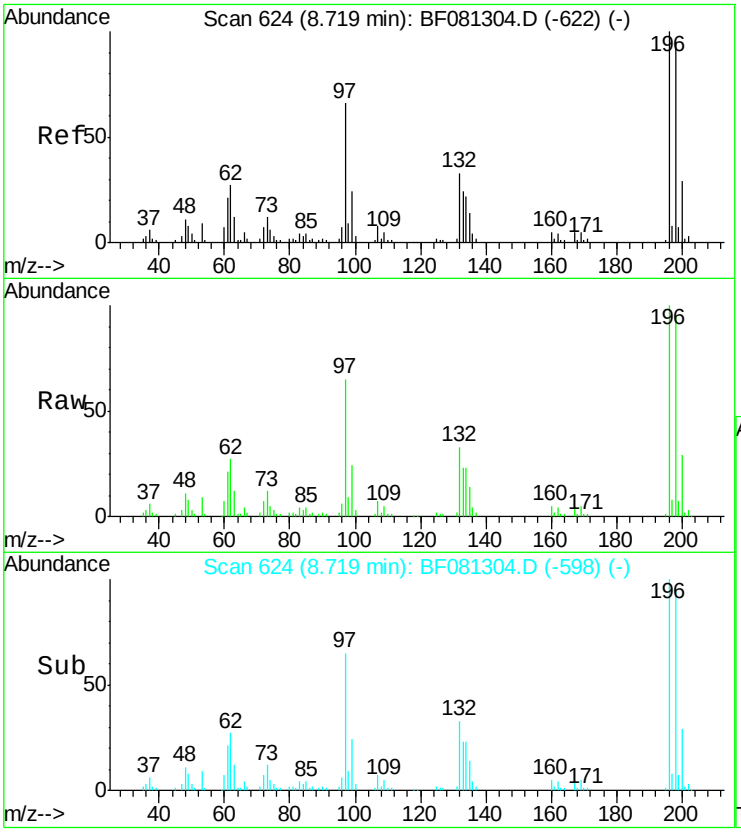


#42
2,4,6-Trichlorophenol
Concen: 39.90 ng
RT: 8.68 min Scan# 621
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:196 Resp: 81520

Ion	Ratio	Lower	Upper
196	100		
198	95.9	75.7	113.5
200	31.5	23.9	35.9

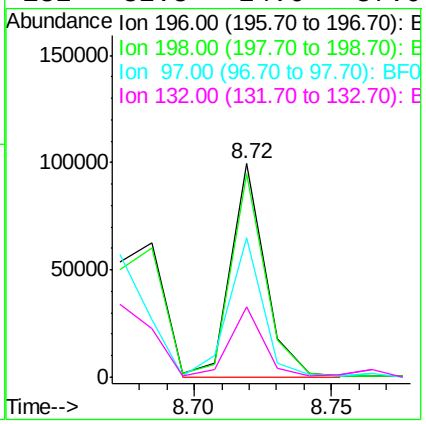




#43
2,4,5-Trichlorophenol
Concen: 40.74 ng m
RT: 8.72 min Scan# 624
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:196 Resp: 87067

Ion	Ratio	Lower	Upper
196	100		
198	95.5	75.4	113.0
97	65.4	33.3	49.9#
132	32.8	24.6	37.0



Instrument :
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ClientSampleId :
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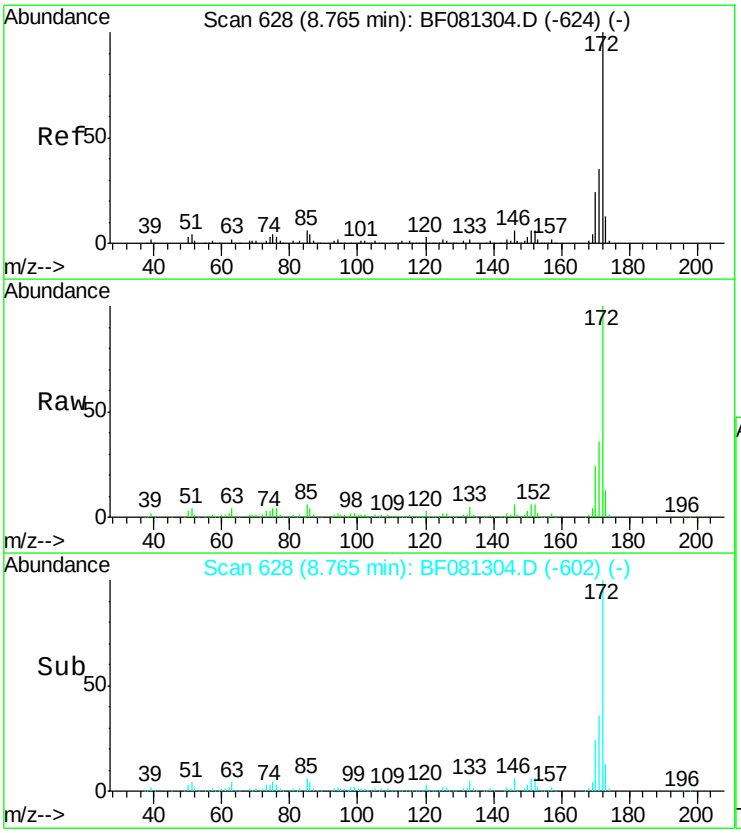
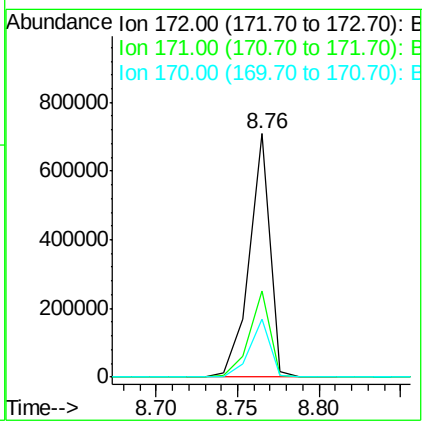
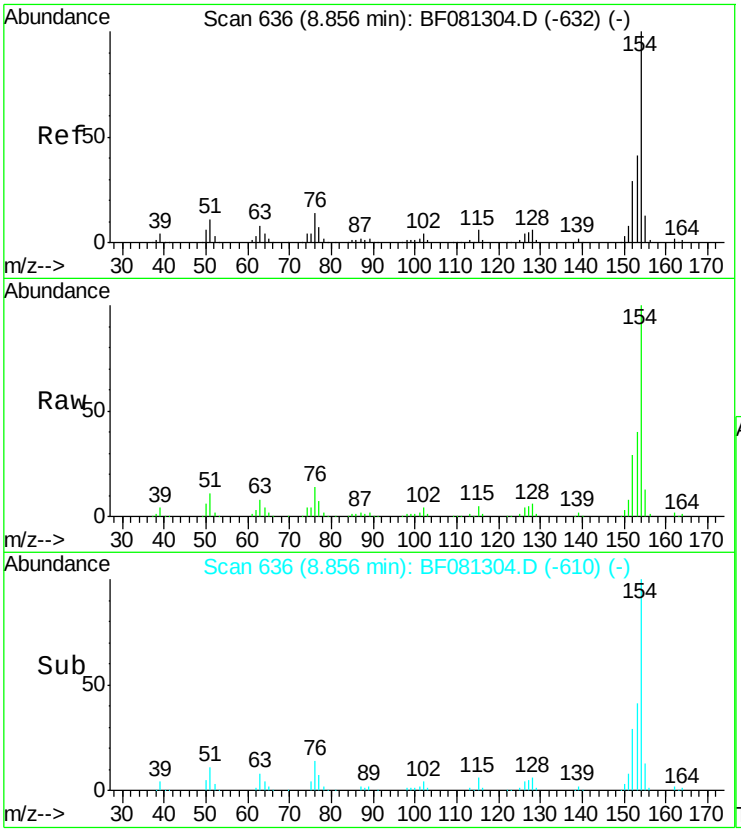


#44
2-Fluorobiphenyl
Concen: 39.14 ng
RT: 8.76 min Scan# 628
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:172 Resp: 621639

Ion	Ratio	Lower	Upper
172	100		
171	35.6	26.1	39.1
170	24.0	17.4	26.2

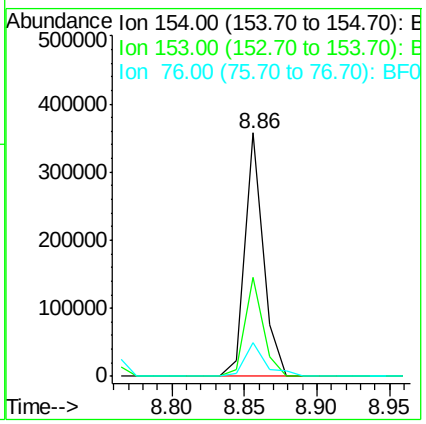




#45
1,1'-Biphenyl
Concen: 34.94 ng
RT: 8.86 min Scan# 636
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:154 Resp: 314972

Ion	Ratio	Lower	Upper
154	100		
153	40.5	17.1	57.1
76	13.7	0.0	31.6



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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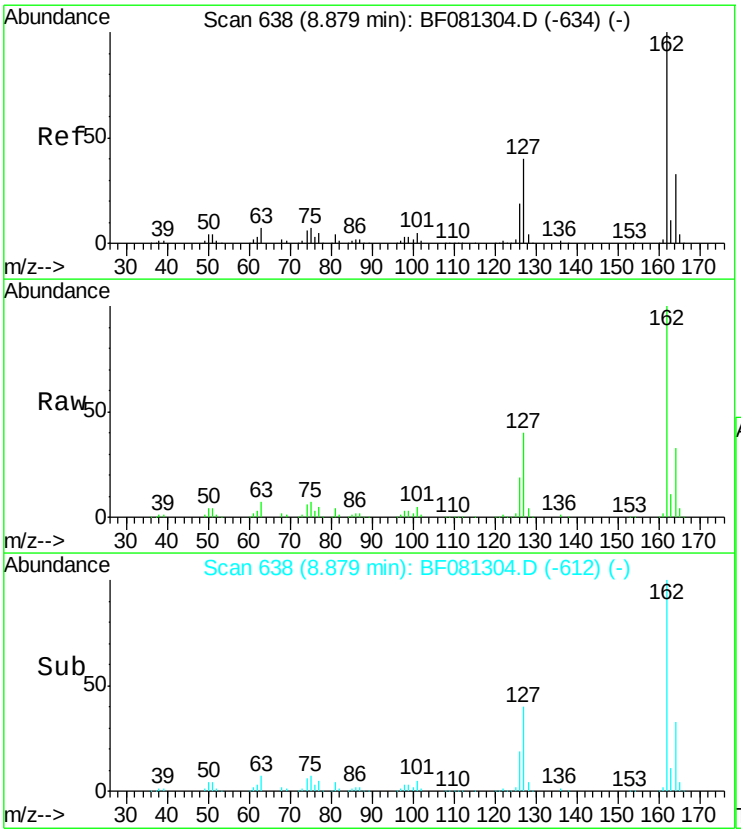
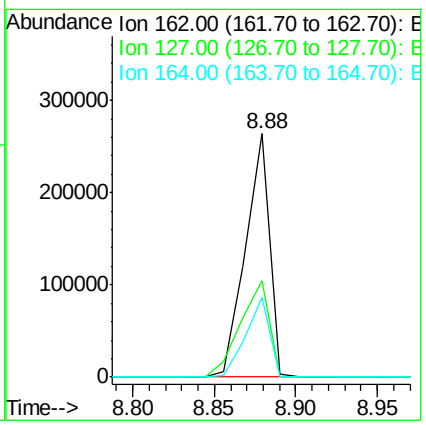
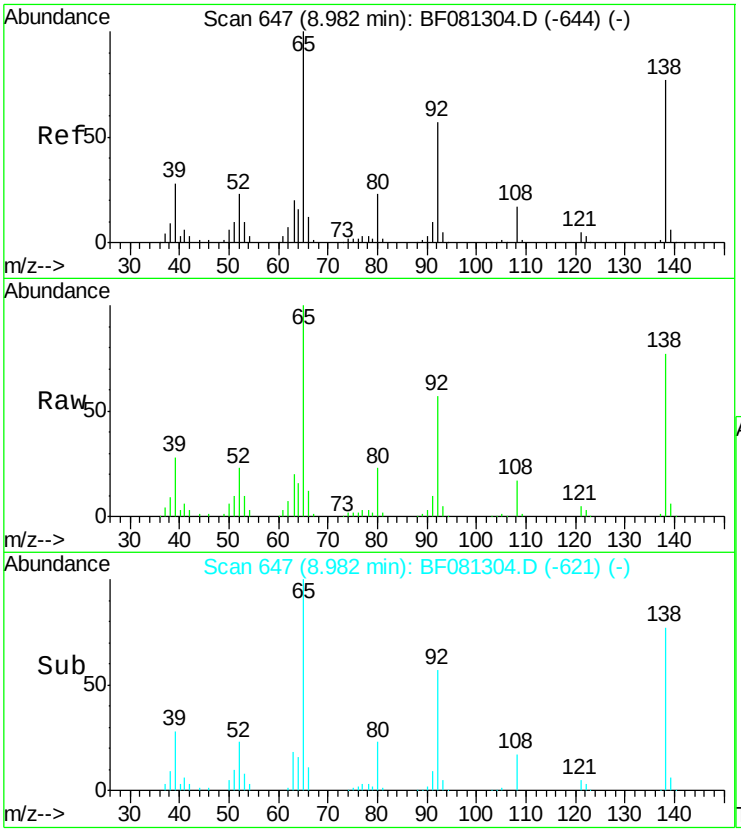


#46
2-Chloronaphthalene
Concen: 40.30 ng
RT: 8.88 min Scan# 638
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:162 Resp: 270454

Ion	Ratio	Lower	Upper
162	100		
127	39.7	27.6	41.4
164	32.8	25.4	38.2

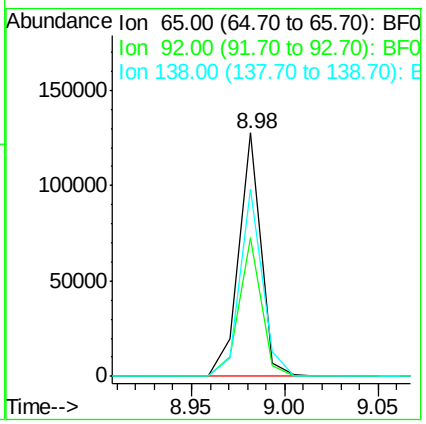




#47
2-Nitroaniline
Concen: 41.84 ng
RT: 8.98 min Scan# 647
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion: 65 Resp: 106641

Ion	Ratio	Lower	Upper
65	100		
92	56.8	55.4	83.0
138	76.8	115.5	173.3#



Instrument :
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ClientSampleId :
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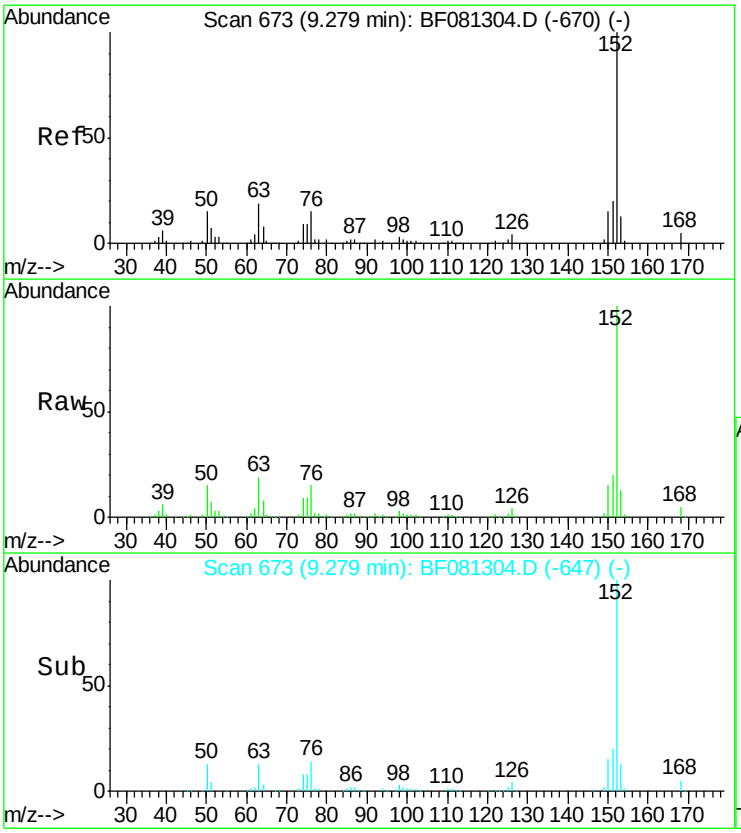
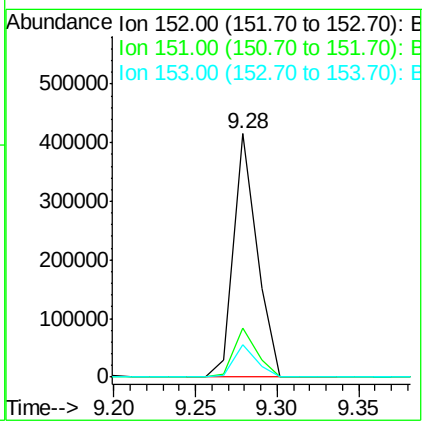
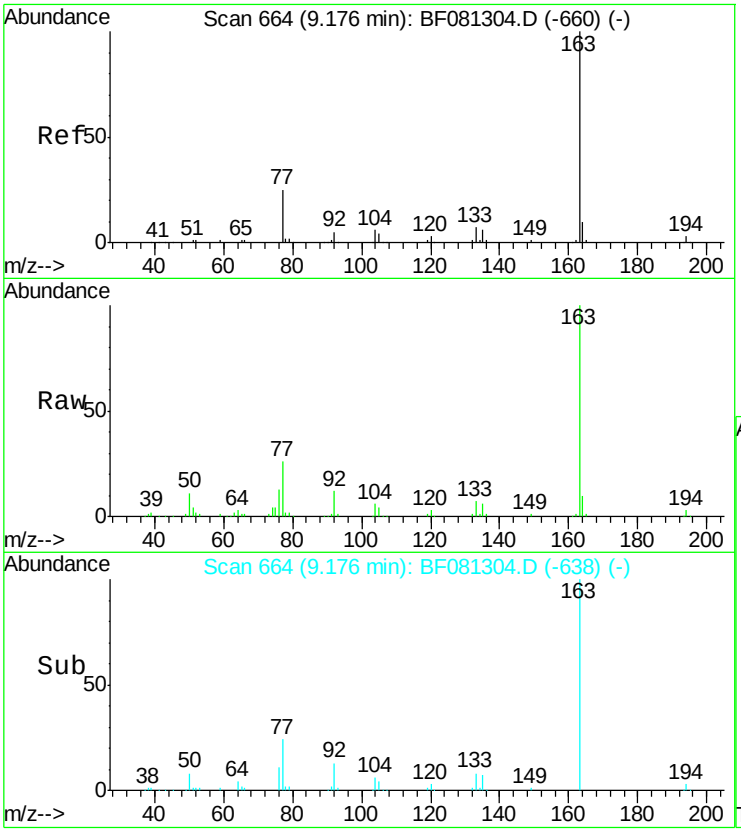


#48
Acenaphthylene
Concen: 35.06 ng
RT: 9.28 min Scan# 673
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:152 Resp: 409777

Ion	Ratio	Lower	Upper
152	100		
151	20.2	14.6	22.0
153	13.3	10.3	15.5

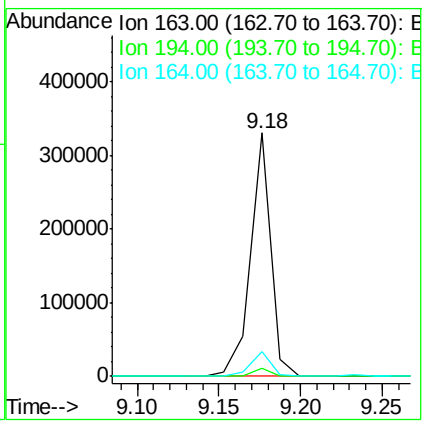




#49
Dimethylphthalate
Concen: 36.06 ng
RT: 9.18 min Scan# 664
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:163 Resp: 285408

Ion	Ratio	Lower	Upper
163	100		
194	3.2	4.4	6.6#
164	10.4	8.3	12.5



Instrument :
BNA_F
ClientSampleId :
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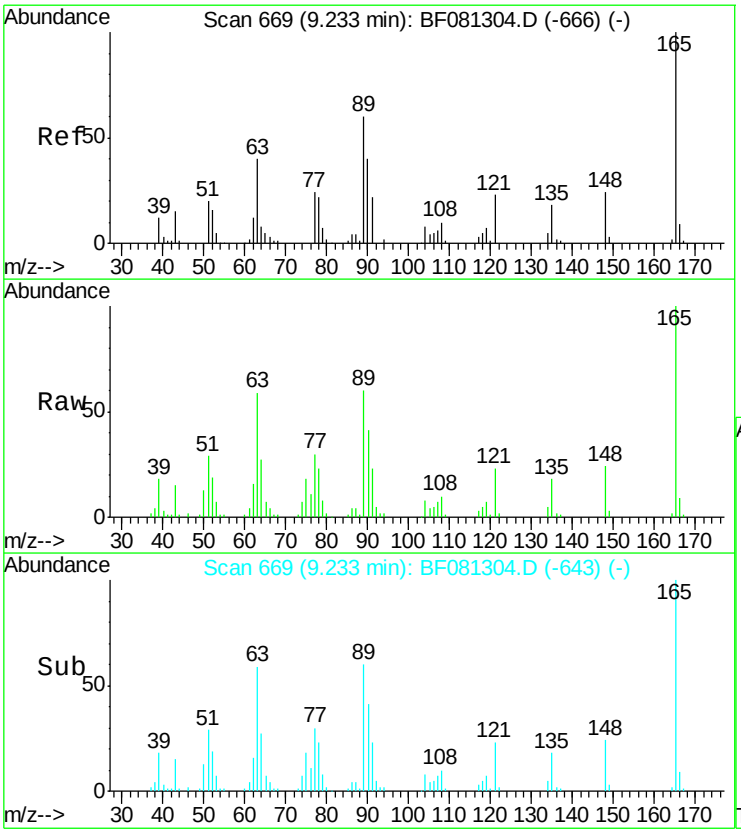
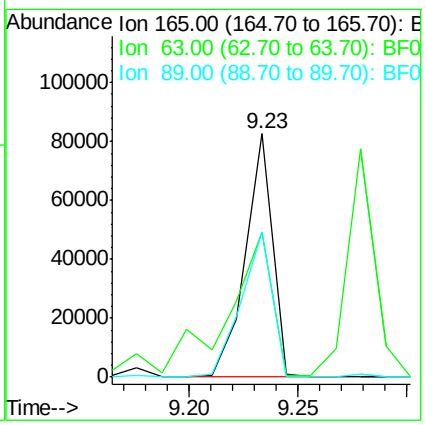
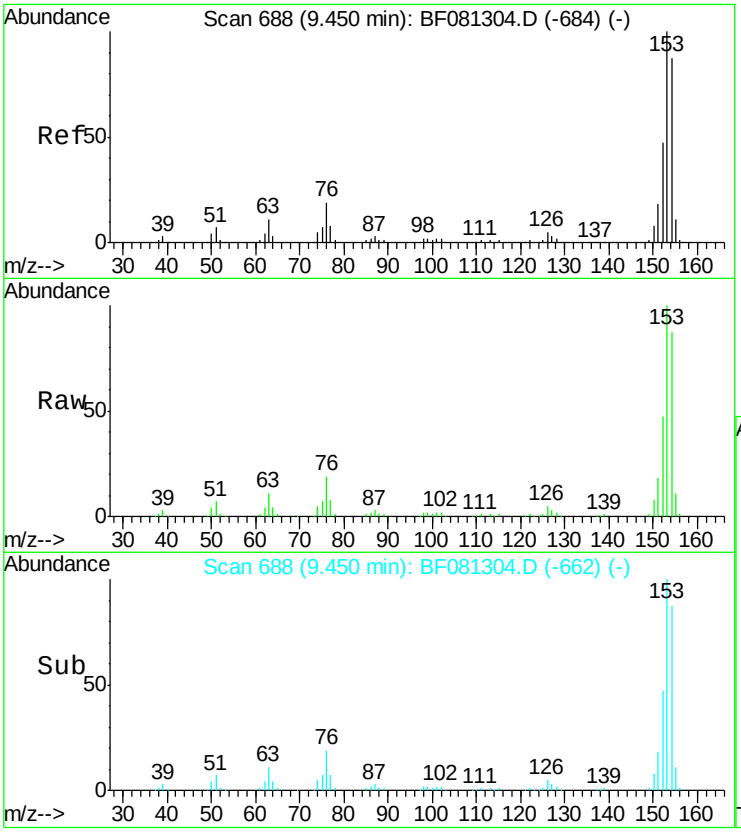


#50
2,6-Dinitrotoluene
Concen: 42.01 ng
RT: 9.23 min Scan# 669
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:165 Resp: 71228

Ion	Ratio	Lower	Upper
165	100		
63	59.3	32.3	48.5#
89	59.6	28.6	43.0#

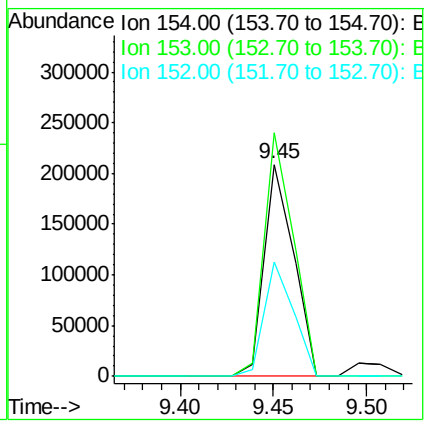




#51
Acenaphthene
Concen: 34.57 ng
RT: 9.45 min Scan# 688
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:154 Resp: 228762

Ion	Ratio	Lower	Upper
154	100		
153	114.7	82.1	123.1
152	54.1	37.9	56.9



Instrument :
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ClientSampleId :
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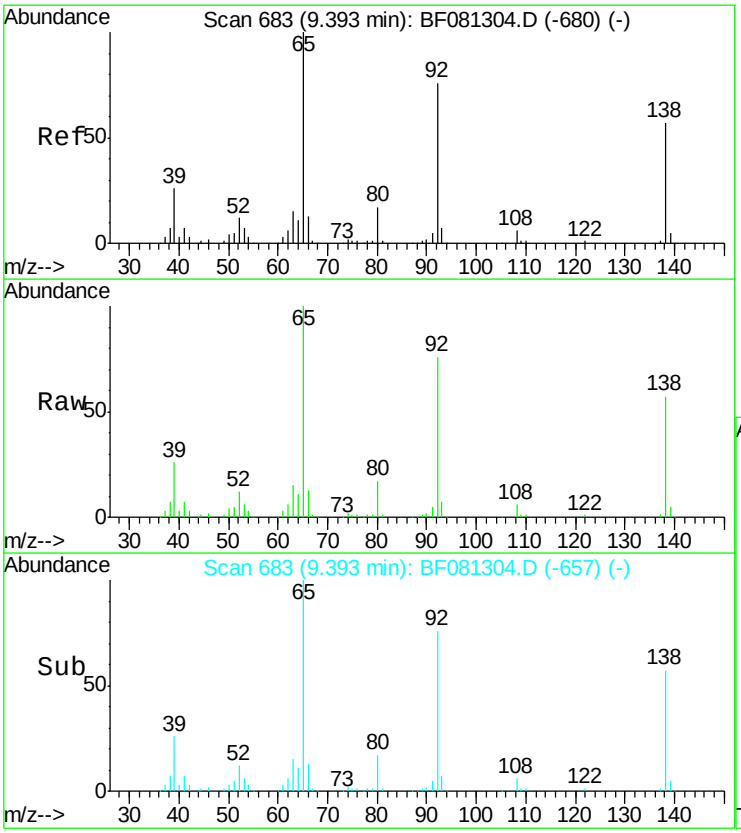
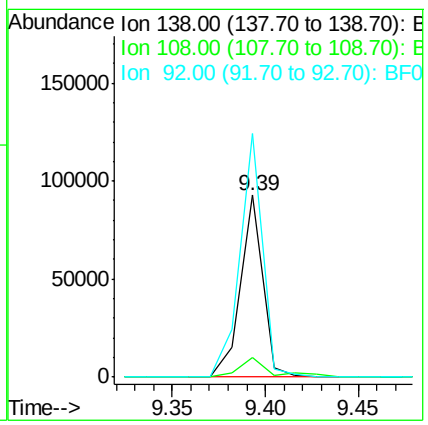
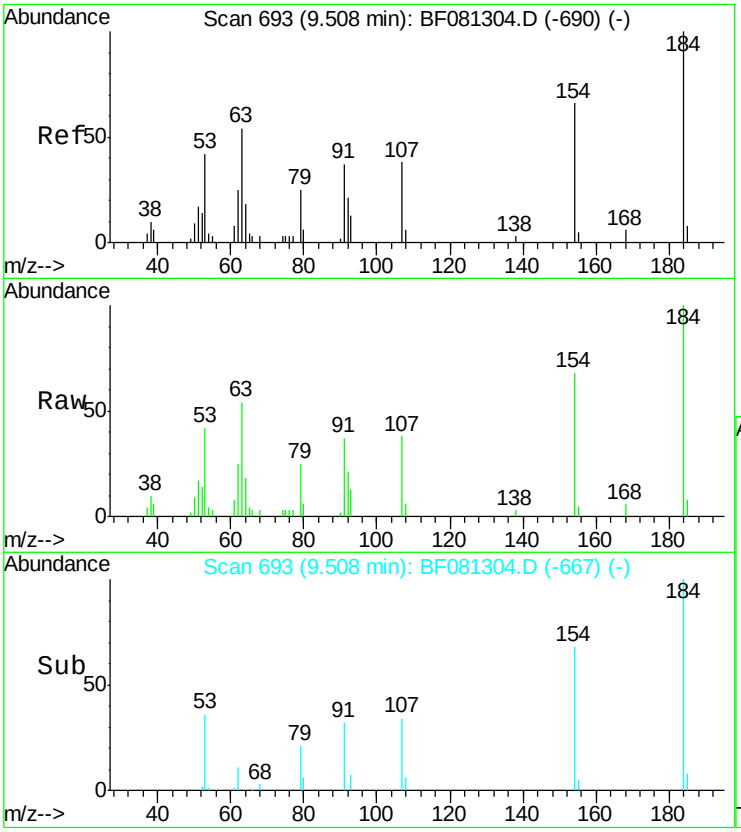


#52
3-Nitroaniline
Concen: 38.15 ng
RT: 9.39 min Scan# 683
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:138 Resp: 77802

Ion	Ratio	Lower	Upper
138	100		
108	11.0	5.7	8.5#
92	133.7	67.7	101.5#





#53
2,4-Dinitrophenol
Concen: 52.61 ng
RT: 9.51 min Scan# 693
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:184 Resp: 30168

Ion	Ratio	Lower	Upper
184	100		
63	54.3	35.4	53.2#
154	67.8	32.2	48.4#

Instrument :
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ClientSampleId :
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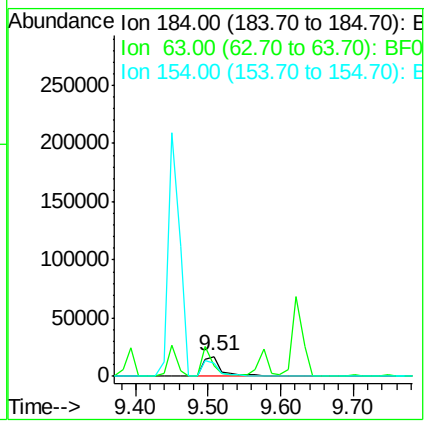
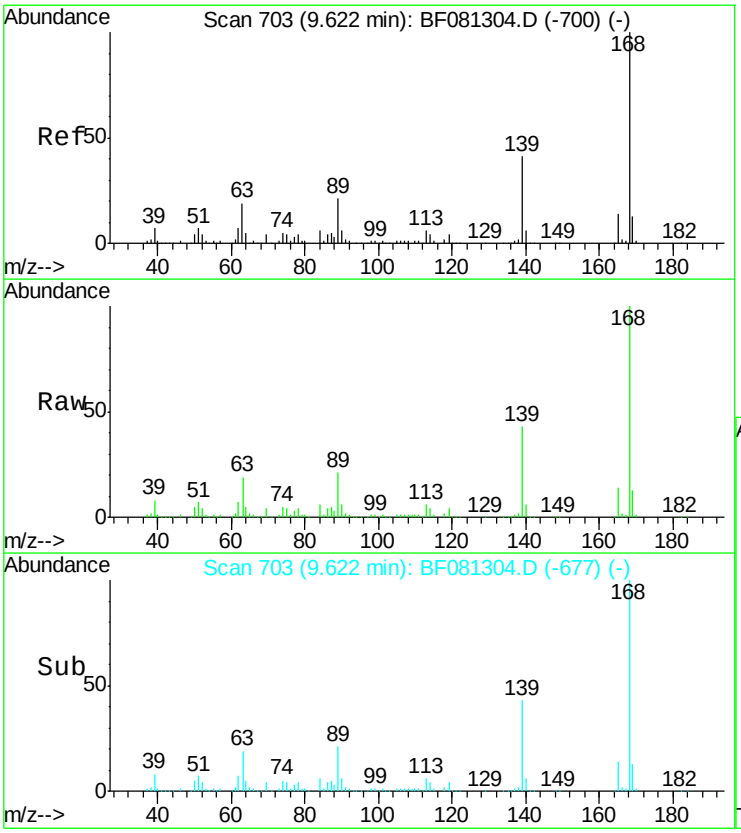
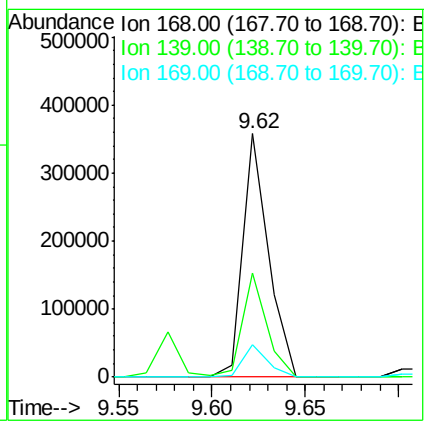


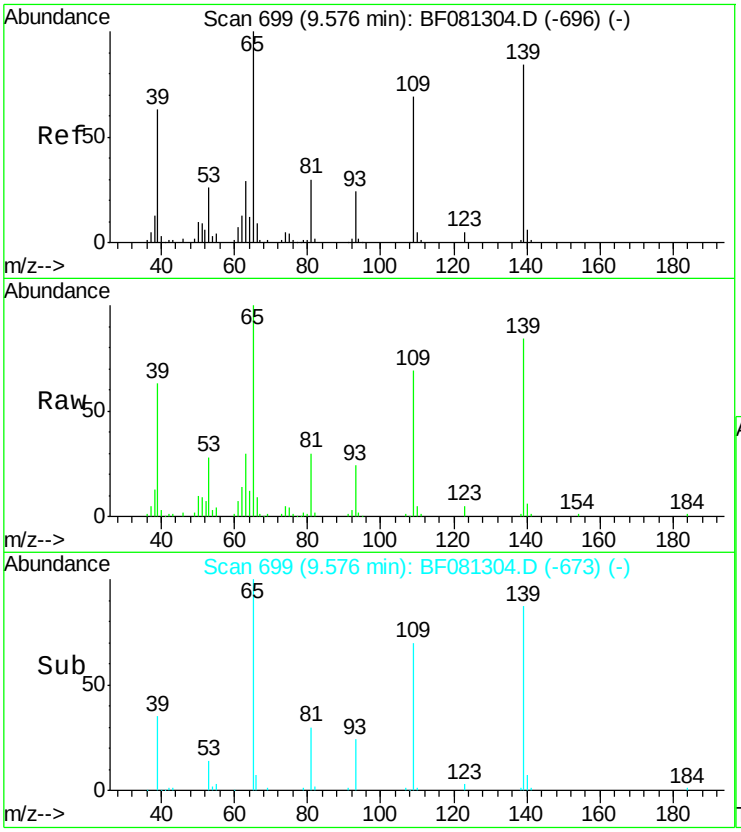


#54
Dibenzofuran
Concen: 35.16 ng
RT: 9.62 min Scan# 703
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:168 Resp: 342518

Ion	Ratio	Lower	Upper
168	100		
139	42.7	24.2	36.2#
169	13.3	10.6	15.8

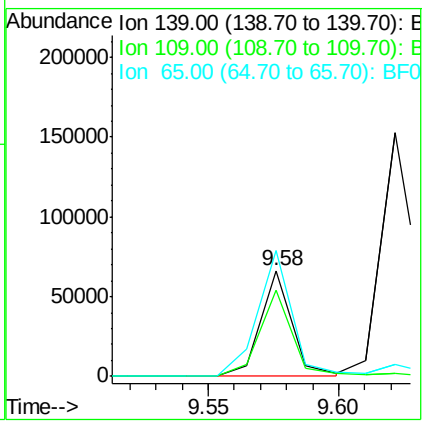




#55
4-Nitrophenol
Concen: 47.32 ng
RT: 9.58 min Scan# 699
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:139 Resp: 56119

Ion	Ratio	Lower	Upper
139	100		
109	82.1	12.7	52.7#
65	118.6	45.9	85.9#



Instrument :
BNA_F
ClientSampleId :
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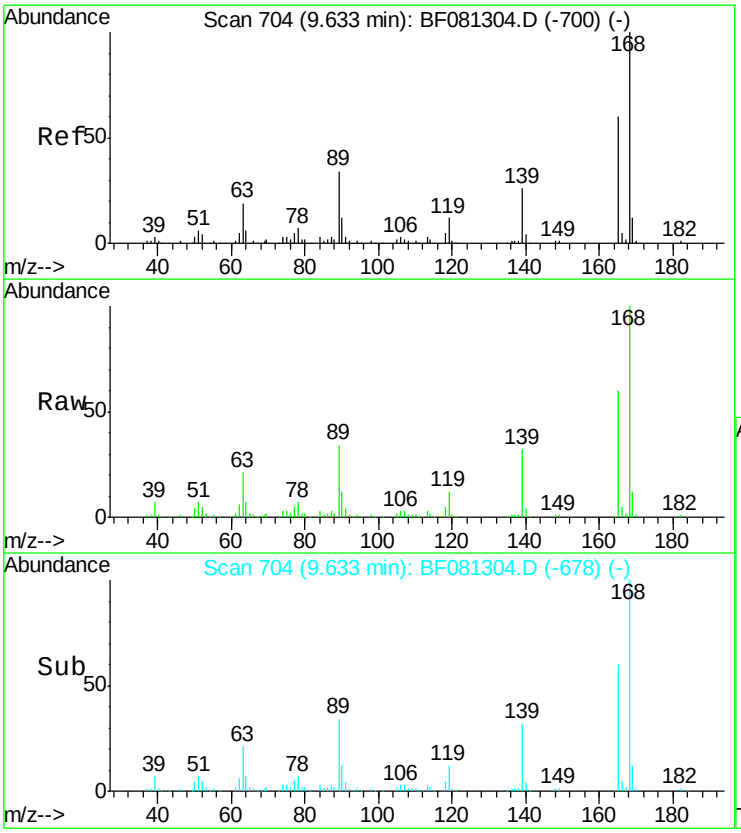
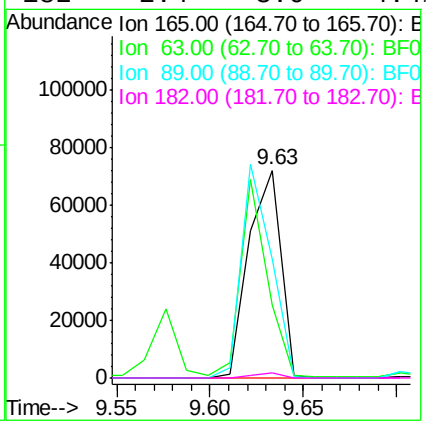
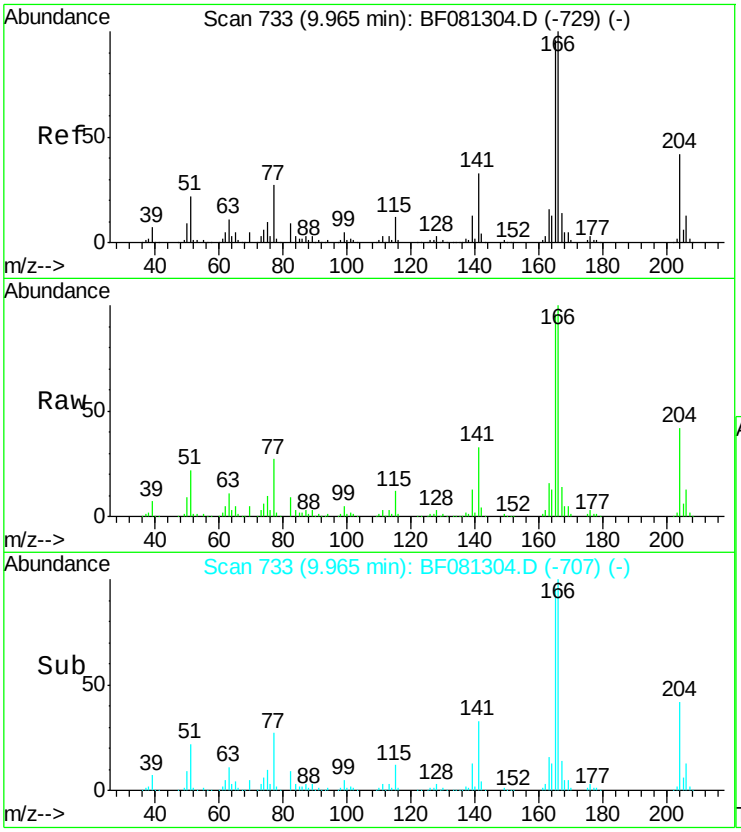


#56
2,4-Dinitrotoluene
Concen: 39.96 ng
RT: 9.63 min Scan# 704
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:165 Resp: 86114

Ion	Ratio	Lower	Upper
165	100		
63	35.2	29.8	44.6
89	57.4	44.5	66.7
182	2.4	3.0	4.4#

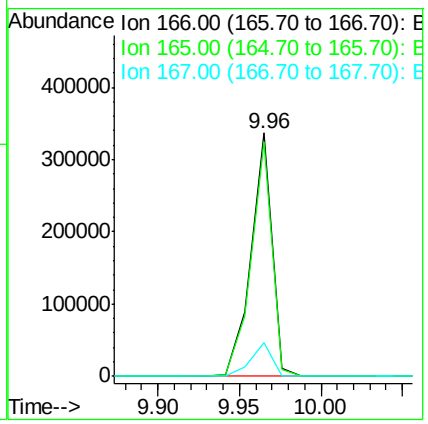




#57
Fluorene
Concen: 40.00 ng
RT: 9.96 min Scan# 733
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:166 Resp: 300651

Ion	Ratio	Lower	Upper
166	100		
165	96.4	72.6	109.0
167	13.7	10.6	16.0



Instrument :
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ClientSampleId :
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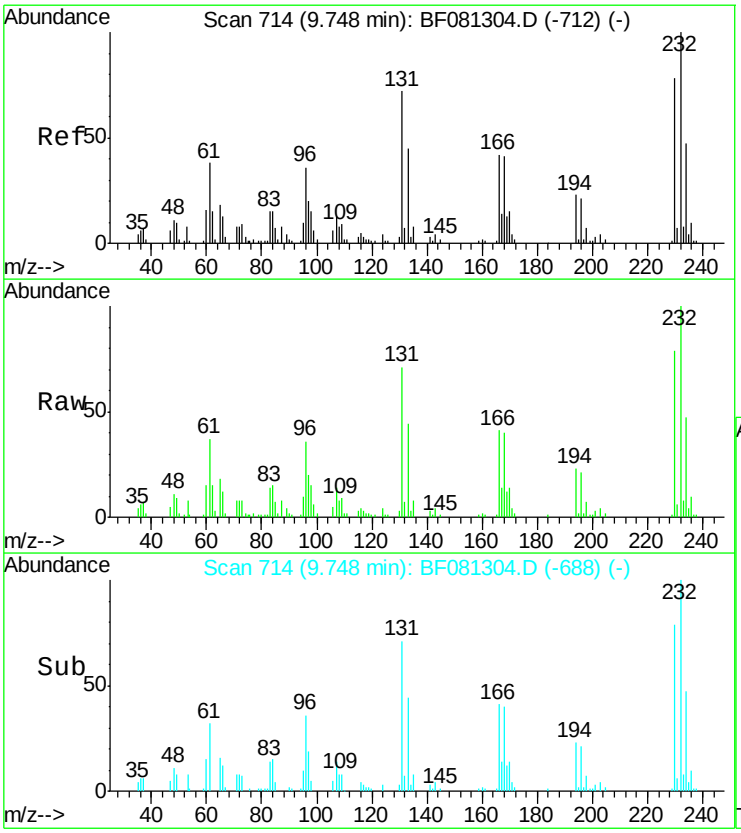
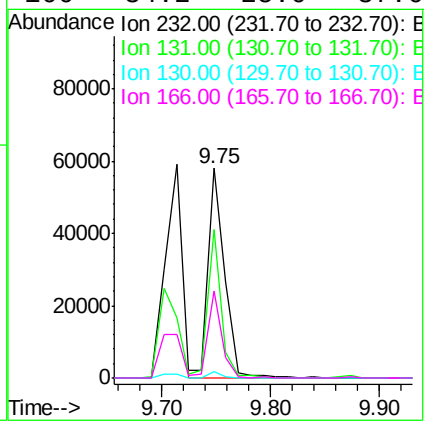
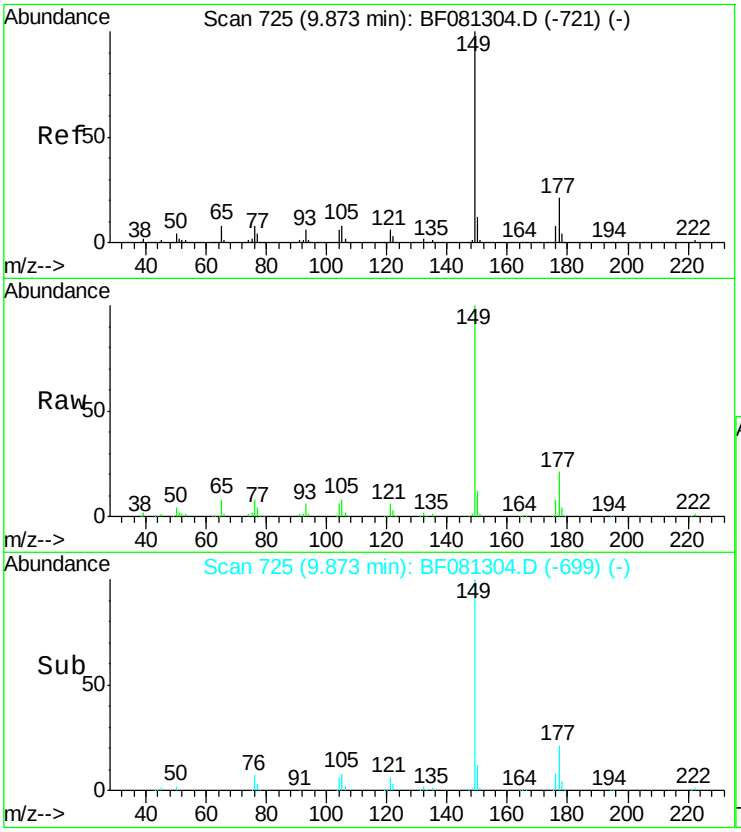


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.46 ng
RT: 9.75 min Scan# 714
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:232 Resp: 62492

Ion	Ratio	Lower	Upper
232	100		
131	56.9	38.5	57.7
130	2.5	1.8	2.6
166	34.2	25.0	37.6

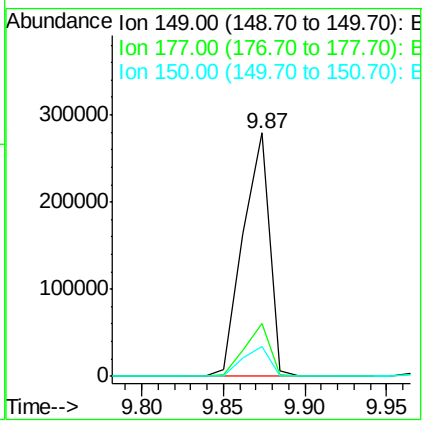




#59
Diethylphthalate
Concen: 38.07 ng
RT: 9.87 min Scan# 725
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:149 Resp: 312875

Ion	Ratio	Lower	Upper
149	100		
177	21.5	17.5	26.3
150	12.4	9.4	14.2



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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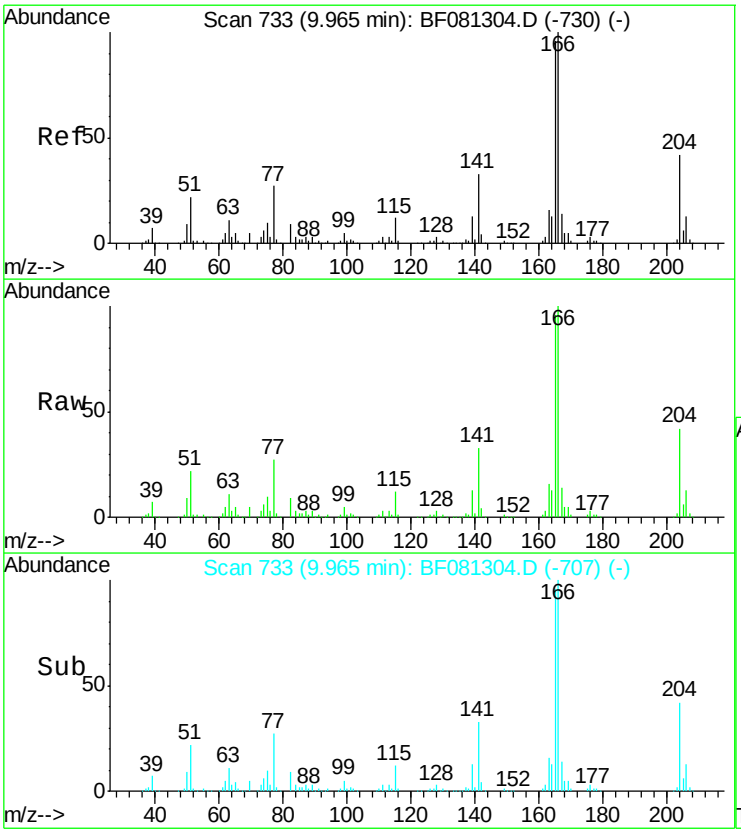
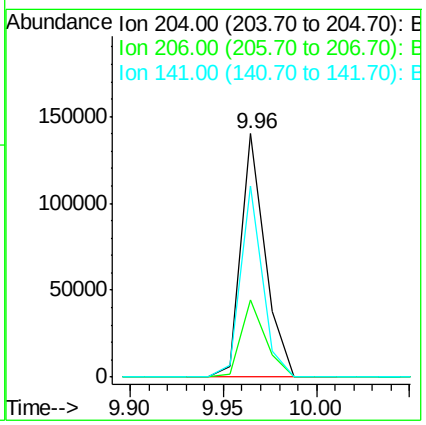
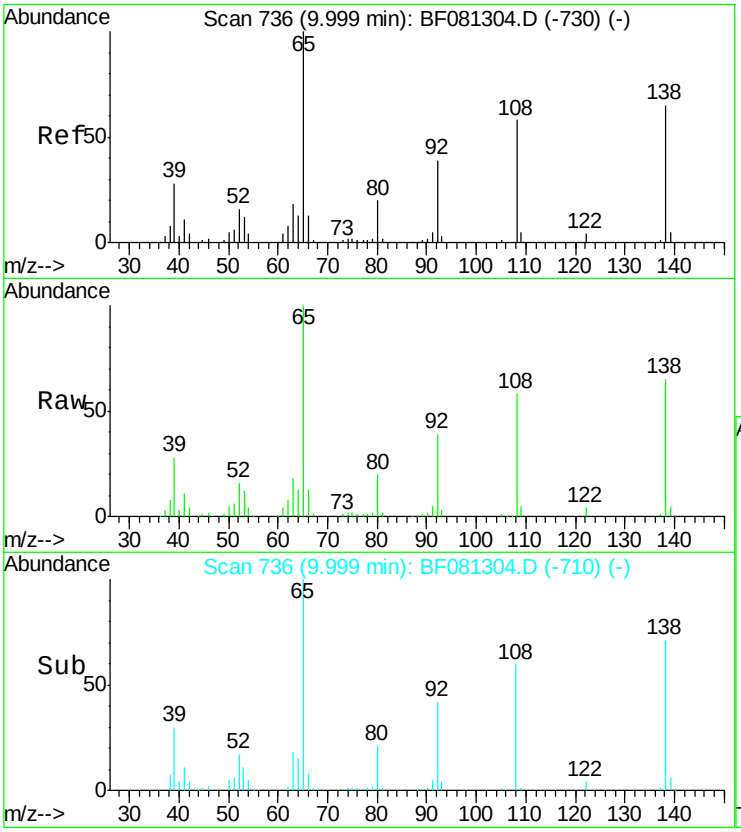


#60
4-Chlorophenyl-phenylether
Concen: 34.56 ng
RT: 9.96 min Scan# 733
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:204 Resp: 126614

Ion	Ratio	Lower	Upper
204	100		
206	31.9	24.8	37.2
141	78.4	42.2	63.4#

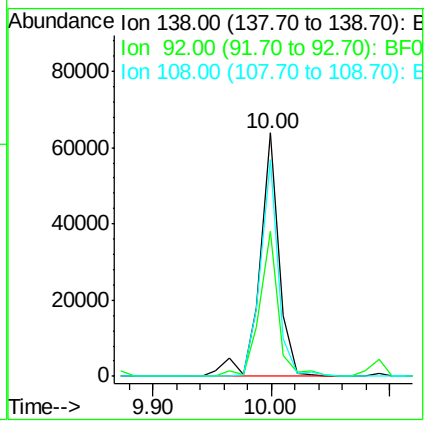




#61
4-Nitroaniline
Concen: 37.40 ng
RT: 10.00 min Scan# 736
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:138 Resp: 72733

Ion	Ratio	Lower	Upper
138	100		
92	59.6	12.6	52.6#
108	89.0	12.4	52.4#



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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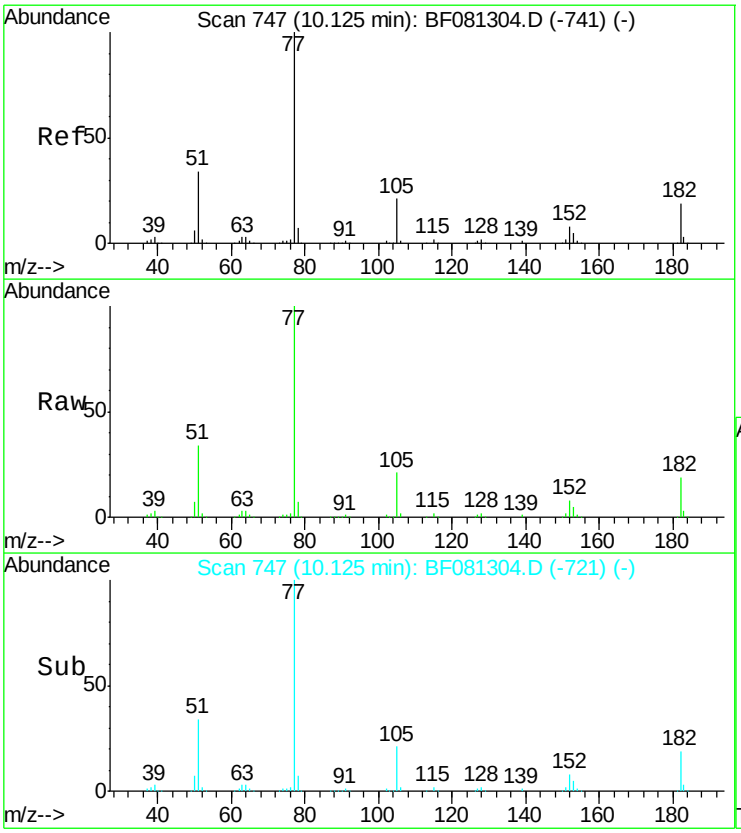
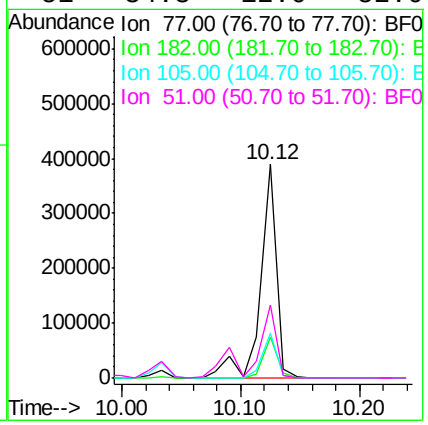
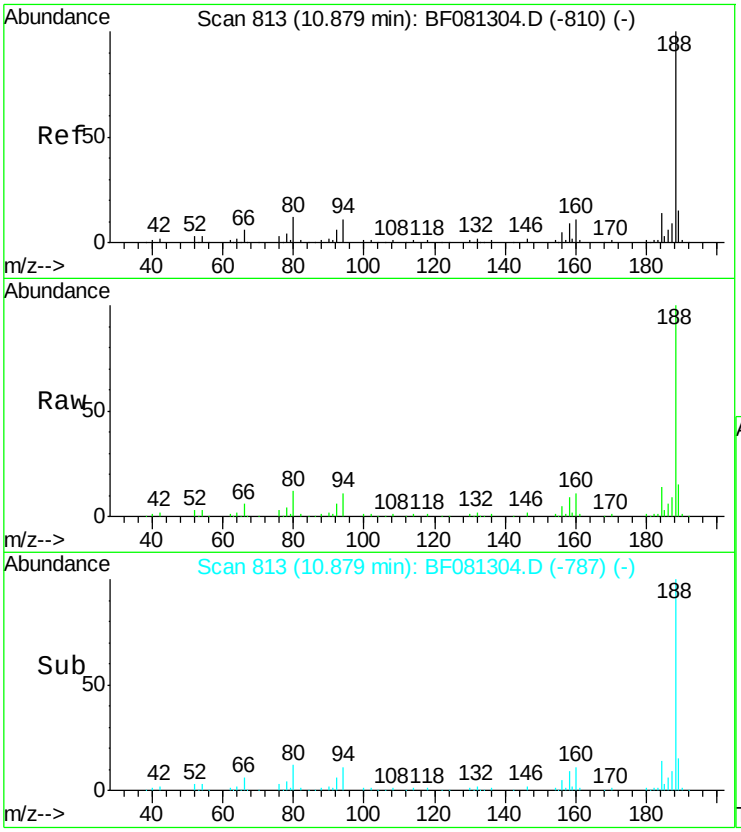


#62
Azobenzene
Concen: 40.28 ng
RT: 10.12 min Scan# 747
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion: 77 Resp: 367363

Ion	Ratio	Lower	Upper
77	100		
182	19.0	15.1	55.1
105	21.2	3.4	43.4
51	34.3	12.0	52.0





#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 10.88 min Scan# 813
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:188 Resp: 186659

Ion	Ratio	Lower	Upper
188	100		
94	10.9	11.1	16.7#
80	12.0	11.0	16.4

Instrument :
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ClientSampleId :
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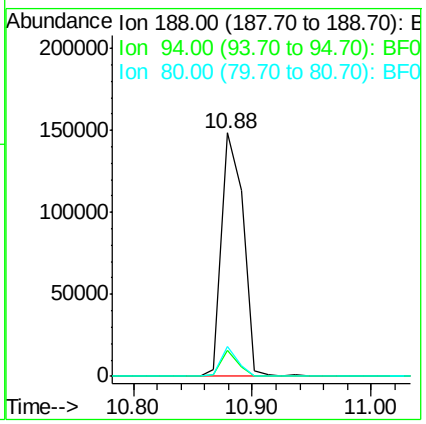
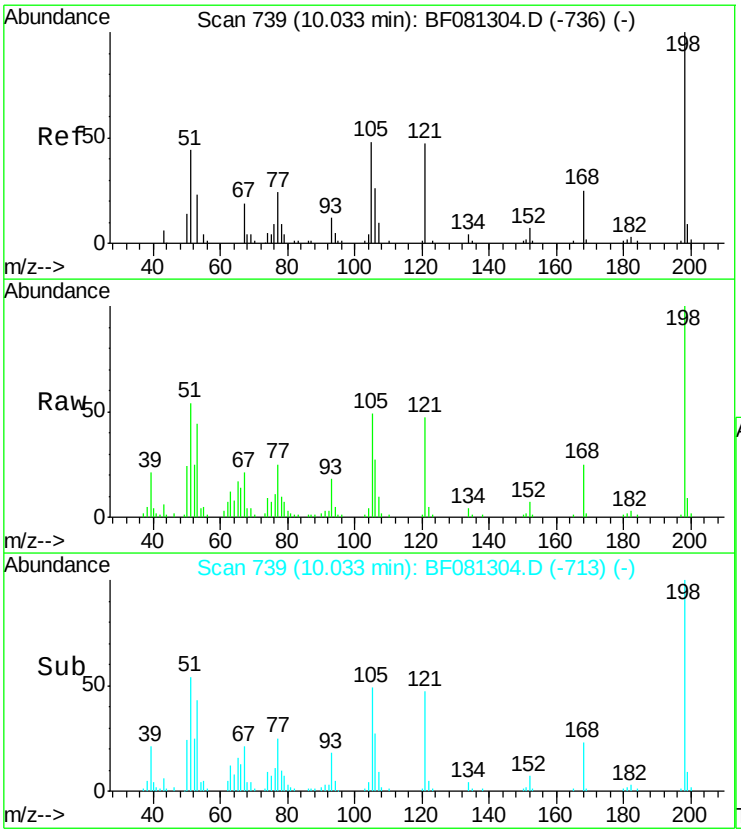
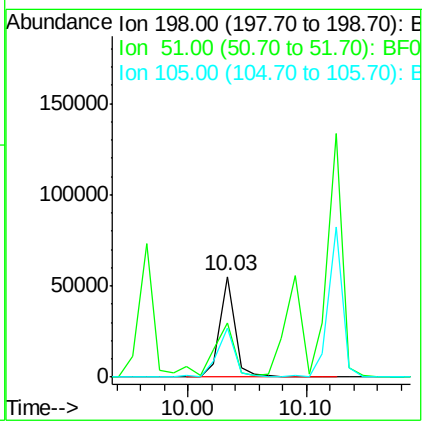


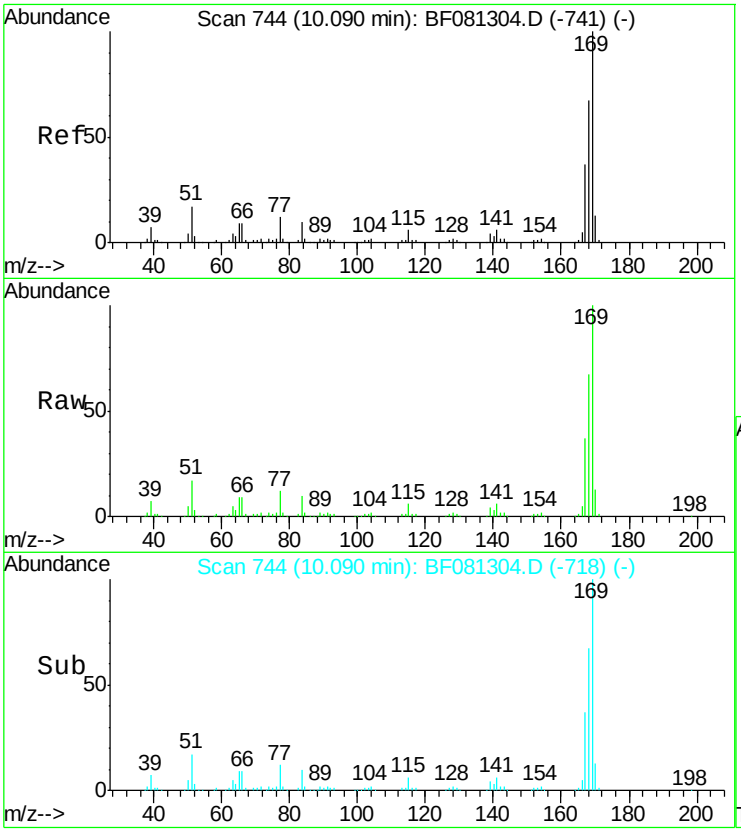


#64
4,6-Dinitro-2-methylphenol
Concen: 48.69 ng
RT: 10.03 min Scan# 739
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:198 Resp: 48251

Ion	Ratio	Lower	Upper
198	100		
51	54.1	39.6	79.6
105	49.4	28.5	68.5

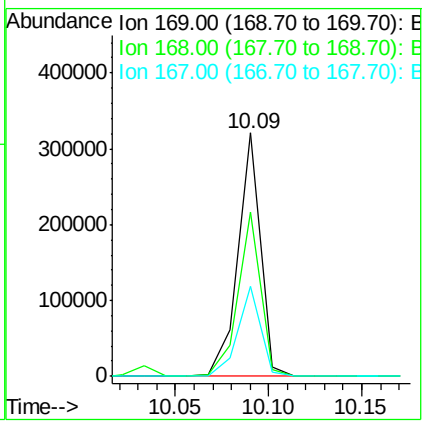




#65
n-Nitrosodiphenylamine
Concen: 38.84 ng
RT: 10.09 min Scan# 744
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:169 Resp: 272676

Ion	Ratio	Lower	Upper
169	100		
168	67.3	48.9	73.3
167	37.2	26.2	39.4



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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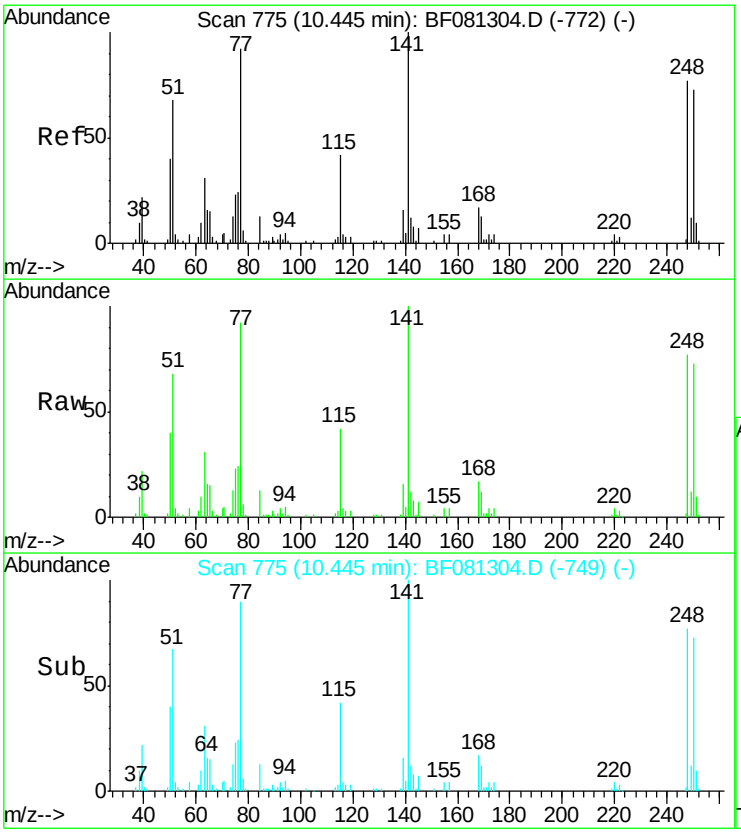
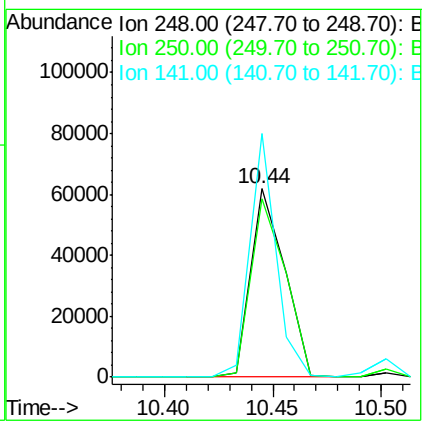
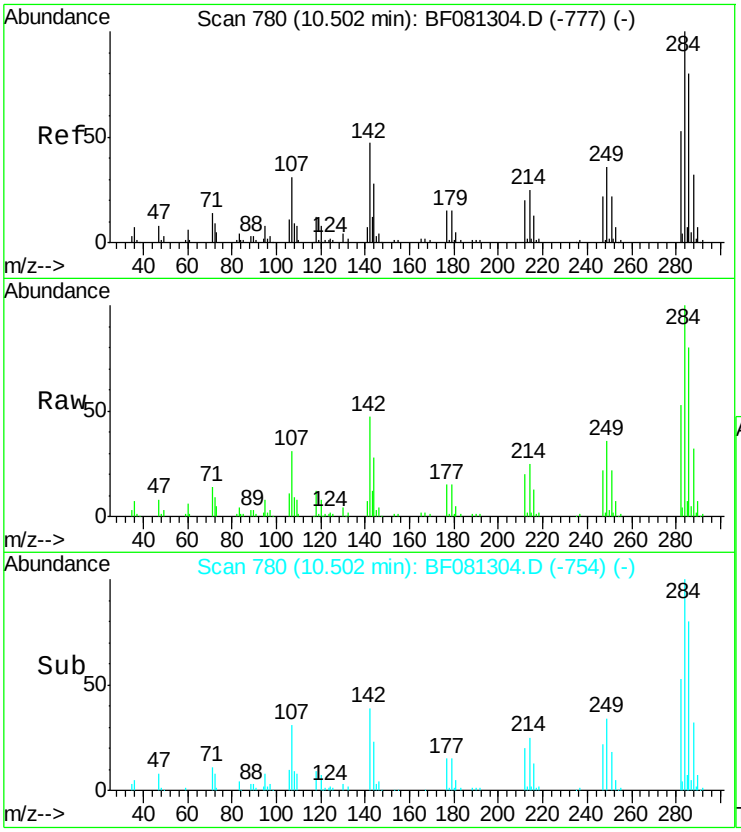


#66
4-Bromophenyl-phenylether
Concen: 35.60 ng
RT: 10.44 min Scan# 775
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:248 Resp: 67367

Ion	Ratio	Lower	Upper
248	100		
250	94.6	78.5	117.7
141	129.3	59.0	88.6#

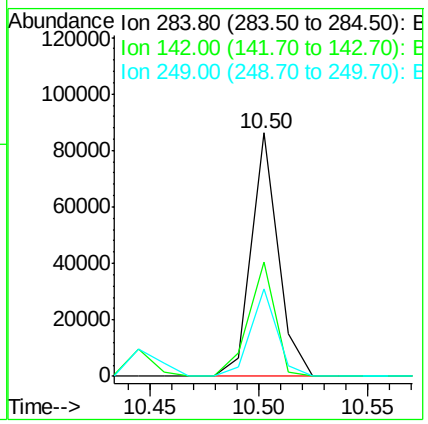




#67
Hexachlorobenzene
Concen: 37.08 ng
RT: 10.50 min Scan# 780
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:284 Resp: 73980

Ion	Ratio	Lower	Upper
284	100		
142	47.0	29.5	44.3#
249	36.1	19.5	29.3#



Instrument :
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ClientSampleId :
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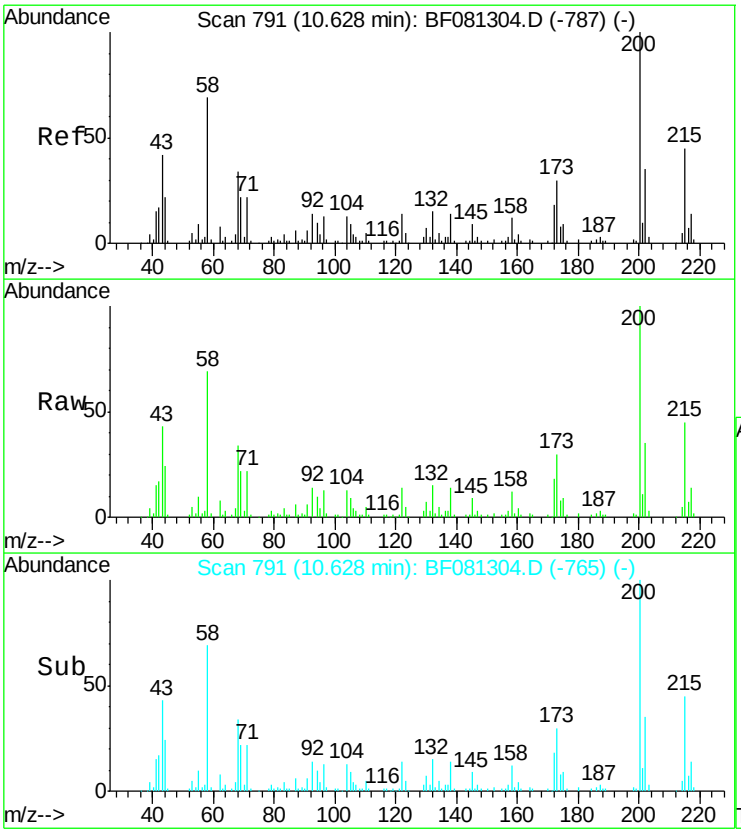
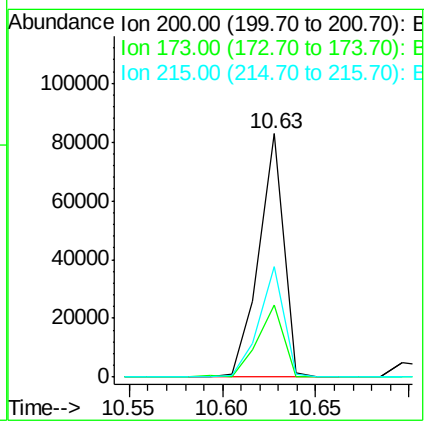
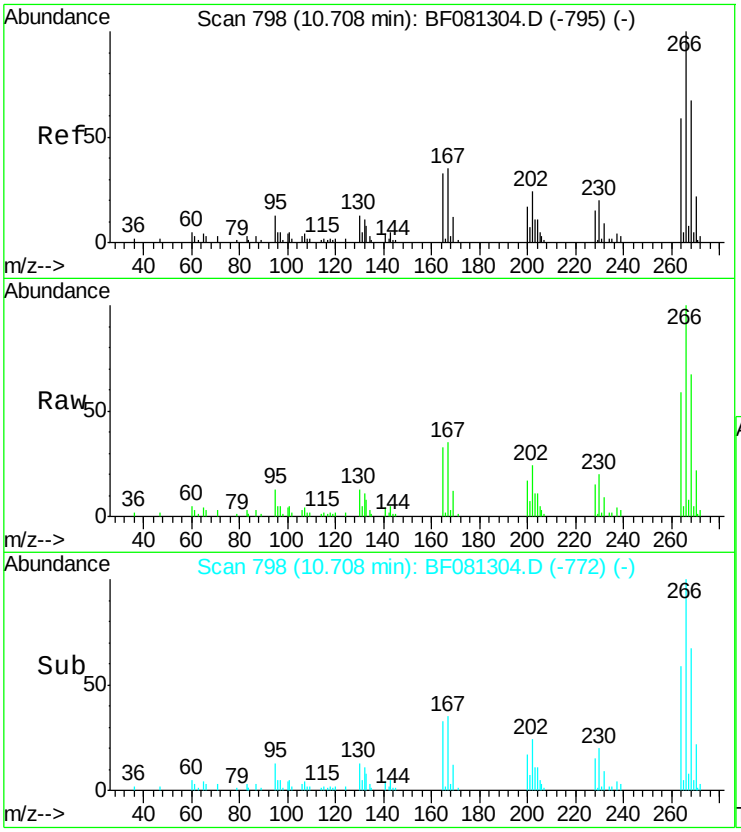


#68
Atrazine
Concen: 37.75 ng
RT: 10.63 min Scan# 791
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:200 Resp: 76394

Ion	Ratio	Lower	Upper
200	100		
173	29.8	13.2	53.2
215	45.1	41.8	81.8

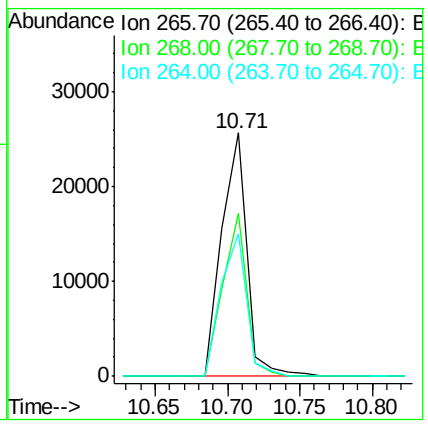




#69
Pentachlorophenol
Concen: 51.34 ng
RT: 10.71 min Scan# 798
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:266 Resp: 30806

Ion	Ratio	Lower	Upper
266	100		
268	67.0	49.8	74.6
264	58.7	50.2	75.2



Instrument :
BNA_F
ClientSampleId :
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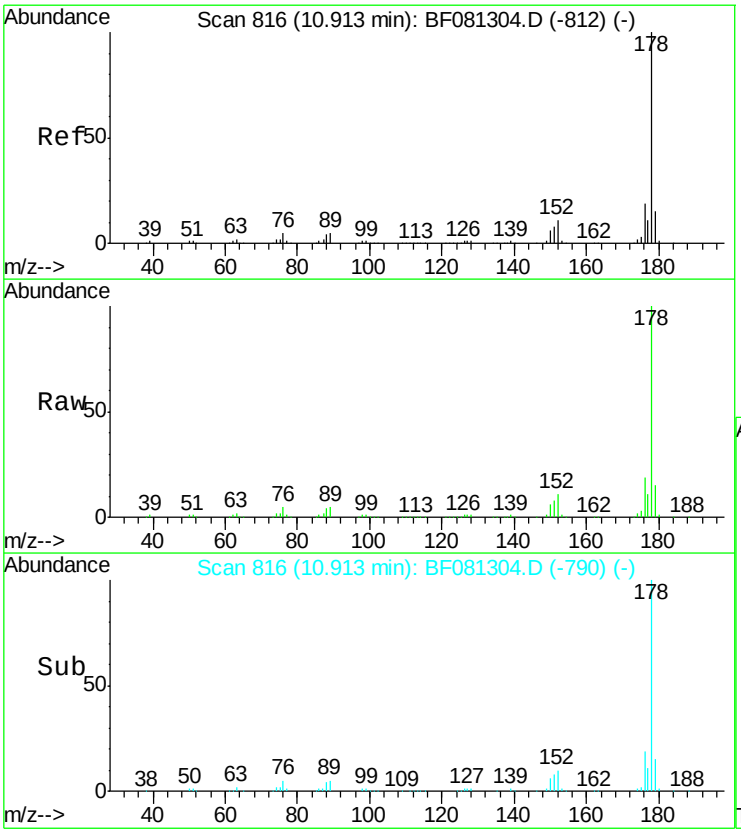
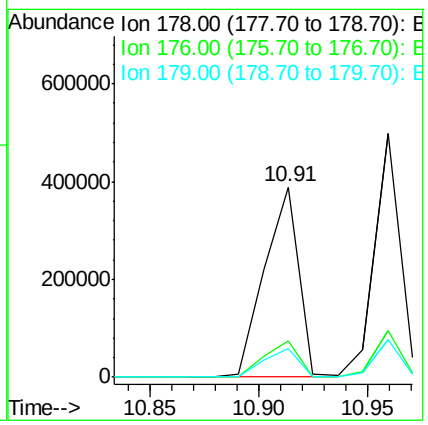
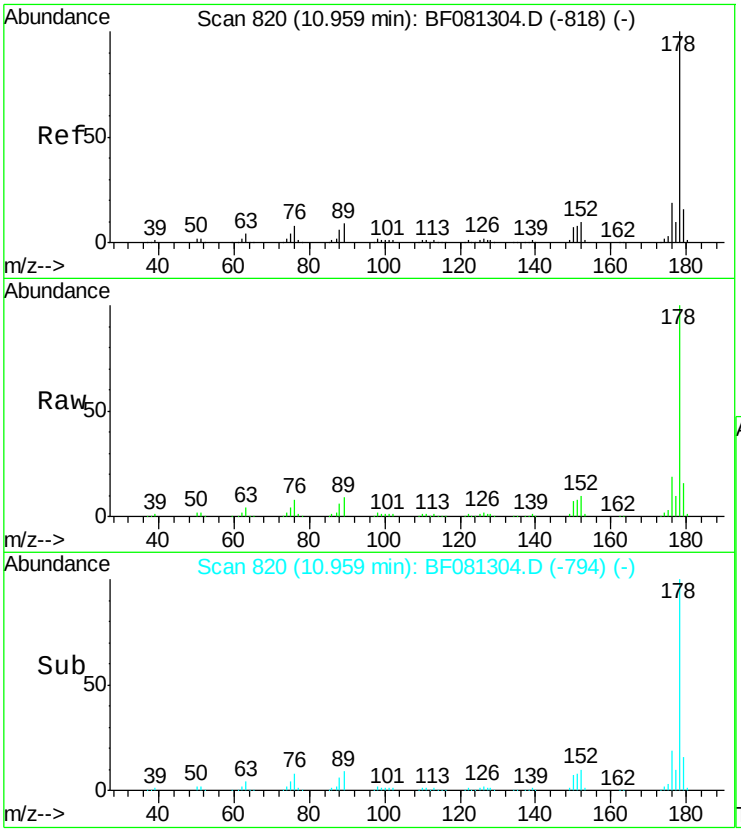


#70
Phenanthrene
Concen: 38.86 ng
RT: 10.91 min Scan# 816
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:178 Resp: 428752

Ion	Ratio	Lower	Upper
178	100		
176	19.2	13.8	20.8
179	15.3	12.2	18.2

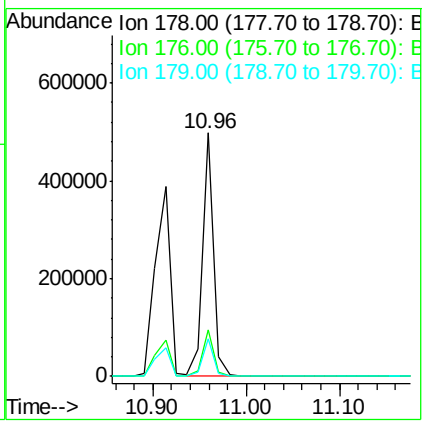




#71
Anthracene
Concen: 37.54 ng
RT: 10.96 min Scan# 820
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:178 Resp: 414205

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



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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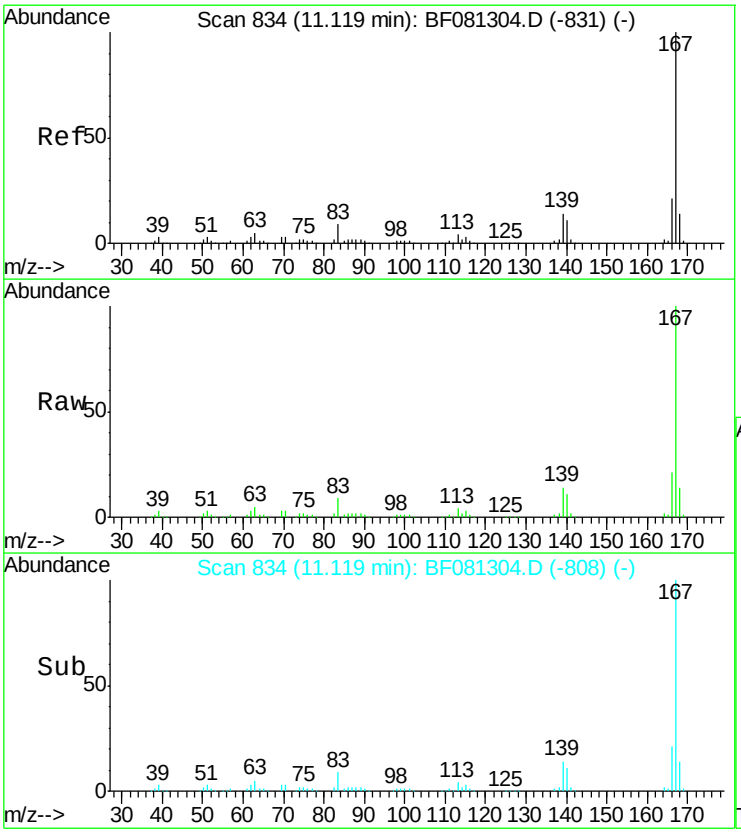
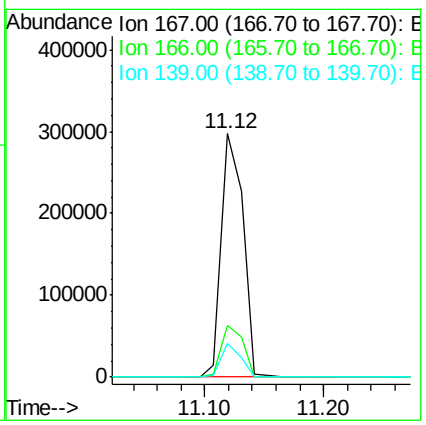
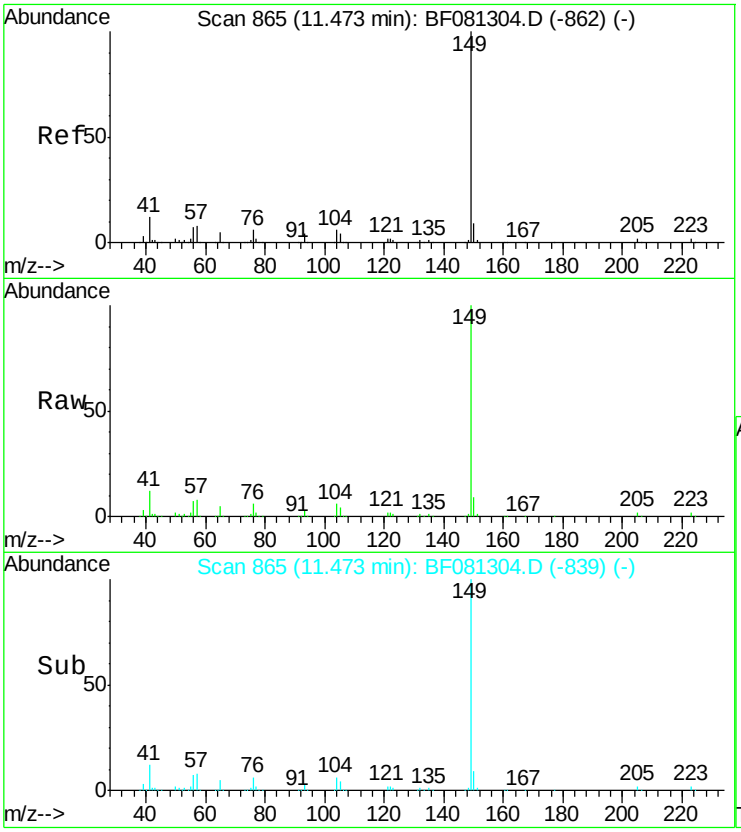


#72
Carbazole
Concen: 36.14 ng
RT: 11.12 min Scan# 834
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:167 Resp: 375200

Ion	Ratio	Lower	Upper
167	100		
166	21.4	15.7	23.5
139	14.1	9.5	14.3

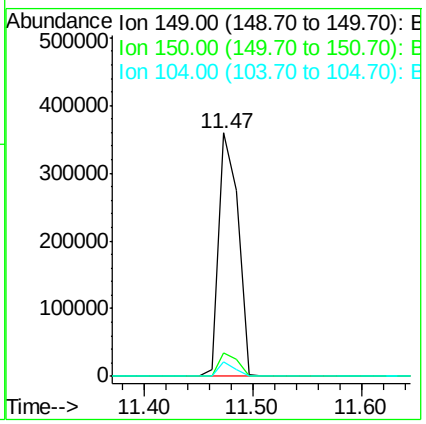




#73
Di-n-butylphthalate
Concen: 38.22 ng
RT: 11.47 min Scan# 865
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:149 Resp: 445426

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.4	11.2
104	5.8	2.4	3.6#



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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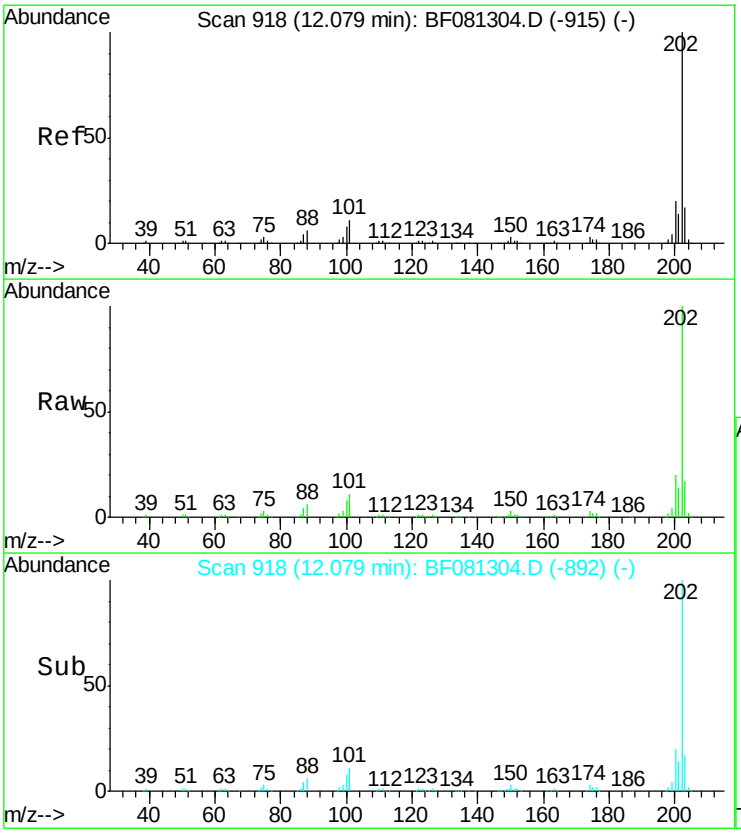
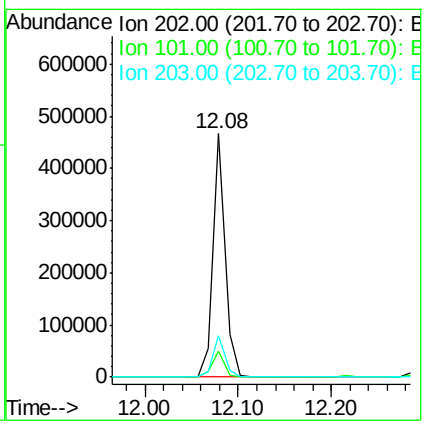
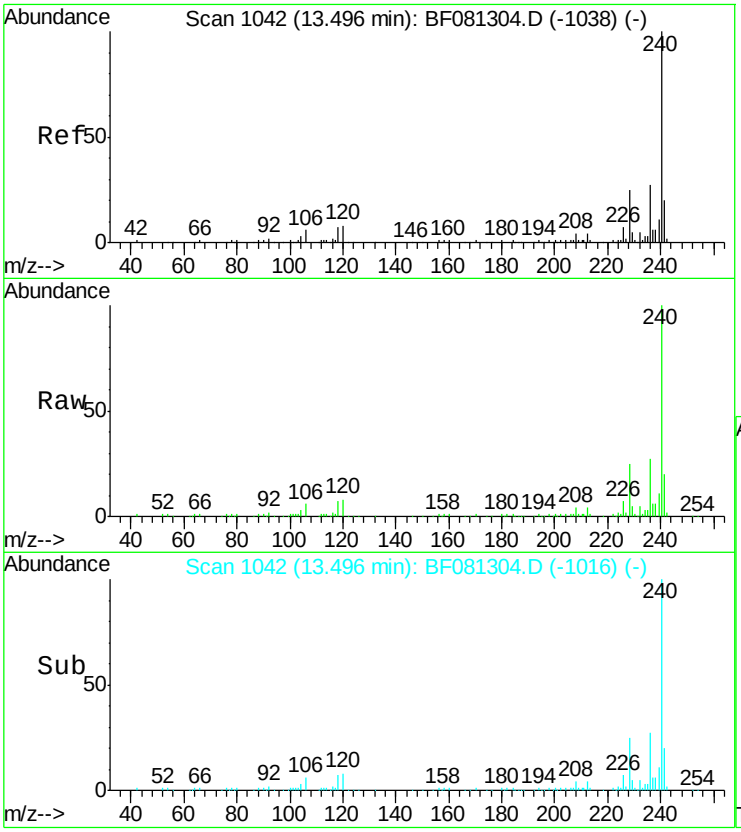


#74
Fluoranthene
Concen: 36.39 ng
RT: 12.08 min Scan# 918
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:202 Resp: 420885

Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	38.3
203	17.2	0.0	37.3

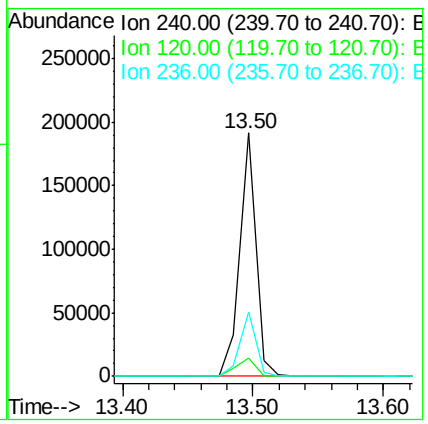




#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.50 min Scan# 1042
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:240 Resp: 163650

Ion	Ratio	Lower	Upper
240	100		
120	7.5	16.2	24.2#
236	26.5	18.4	27.6



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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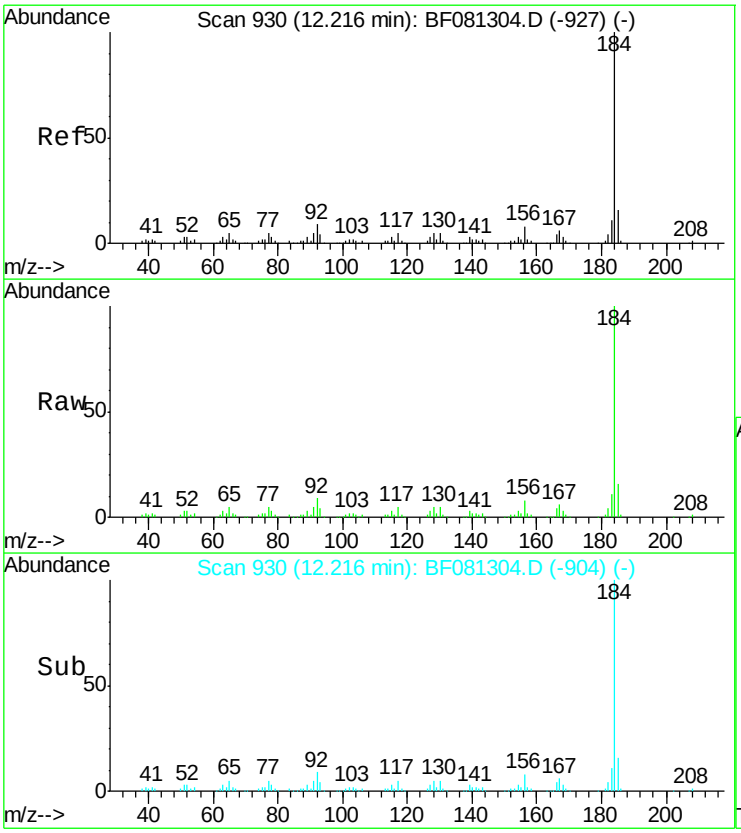
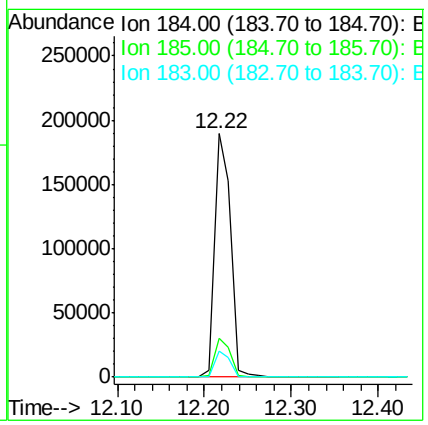
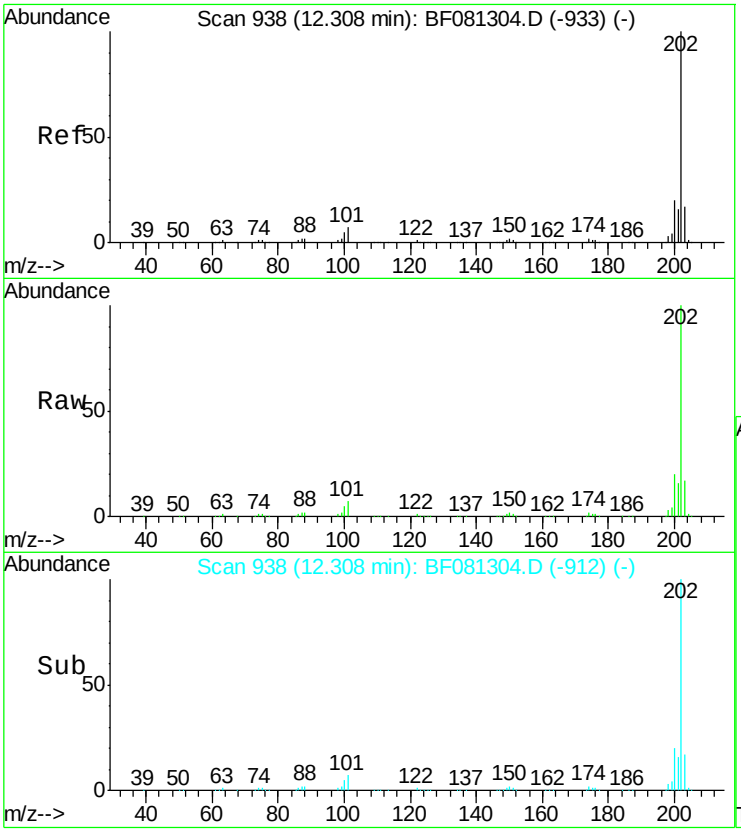


#76
Benzidine
Concen: 36.34 ng
RT: 12.22 min Scan# 930
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:184 Resp: 246132

Ion	Ratio	Lower	Upper
184	100		
185	16.2	11.8	17.6
183	10.8	7.6	11.4

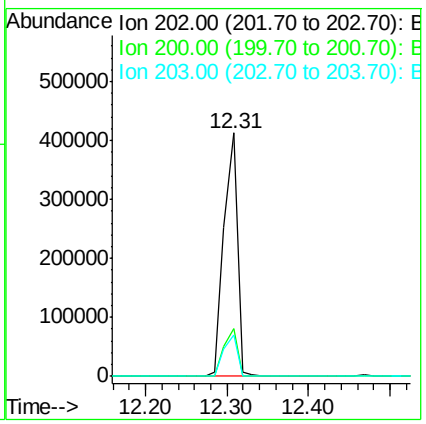




#77
Pyrene
Concen: 38.45 ng
RT: 12.31 min Scan# 938
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:202 Resp: 470127

Ion	Ratio	Lower	Upper
202	100		
200	19.9	15.0	22.4
203	17.0	14.1	21.1



Instrument :
BNA_F
ClientSampleId :
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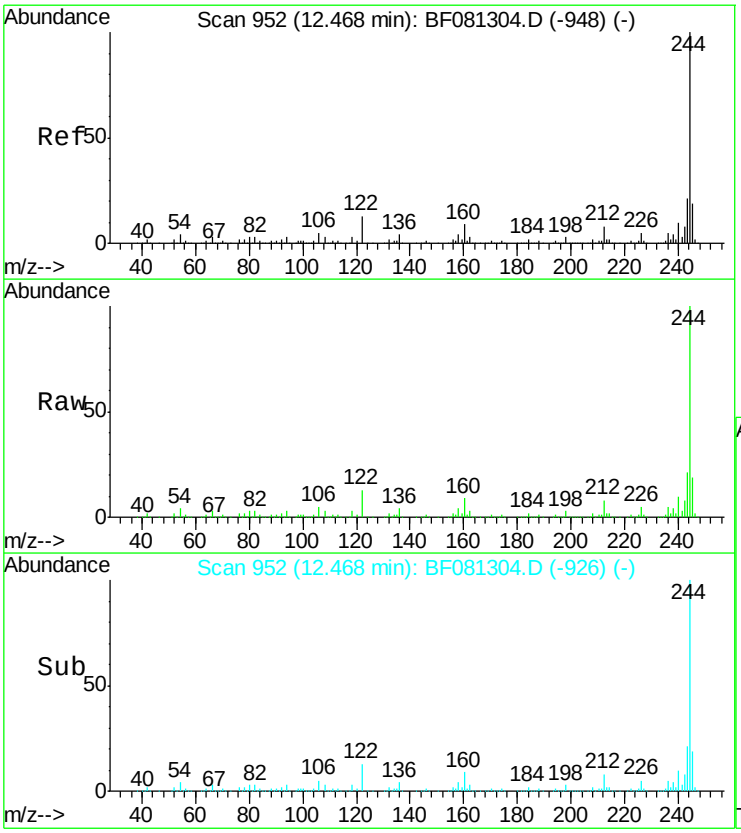
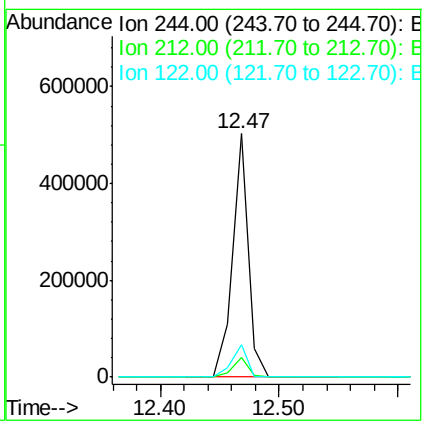
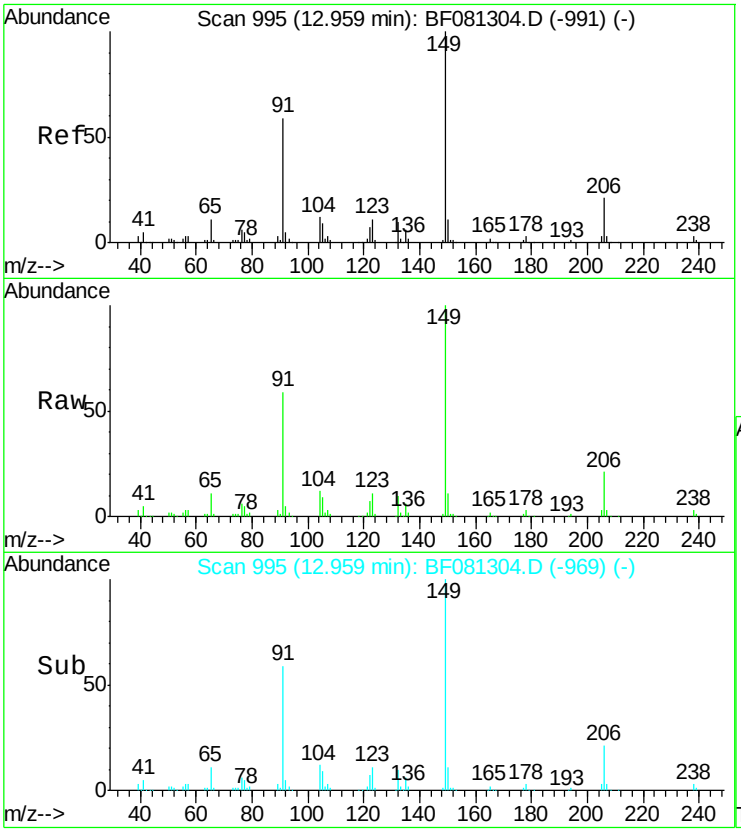


#78
Terphenyl-d14
Concen: 34.15 ng
RT: 12.47 min Scan# 952
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:244 Resp: 463798

Ion	Ratio	Lower	Upper
244	100		
212	8.1	4.3	6.5#
122	13.1	17.4	26.2#

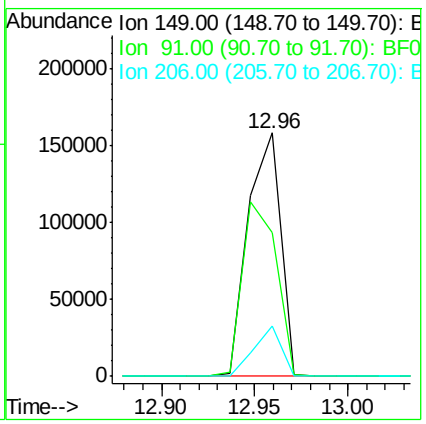




#79
Butylbenzylphthalate
Concen: 40.62 ng
RT: 12.96 min Scan# 995
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:149 Resp: 191993

Ion	Ratio	Lower	Upper
149	100		
91	59.1	48.6	72.8
206	20.6	14.9	22.3



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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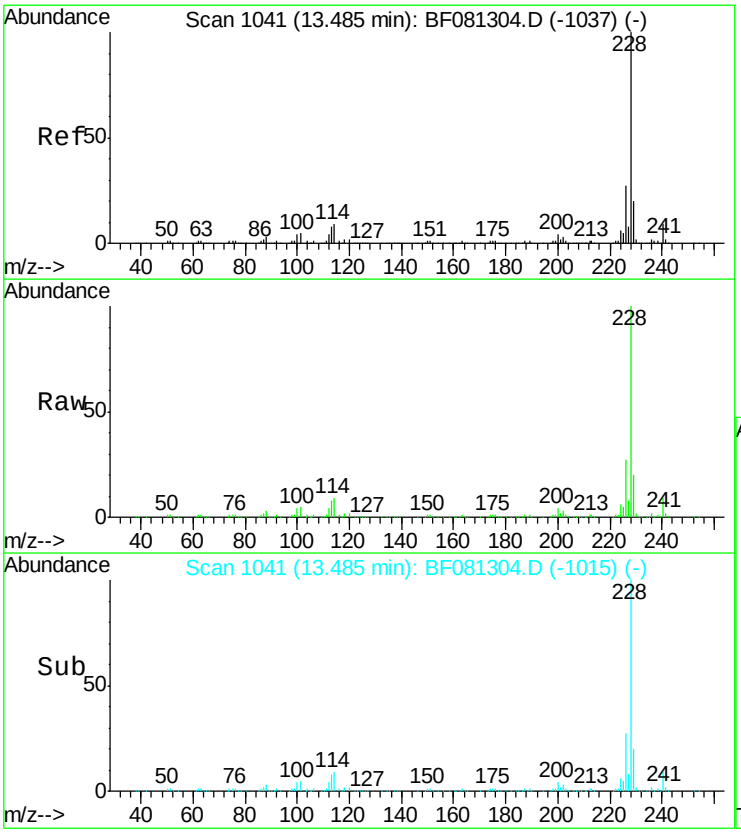
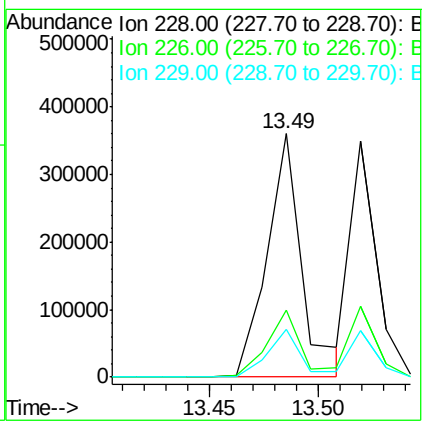
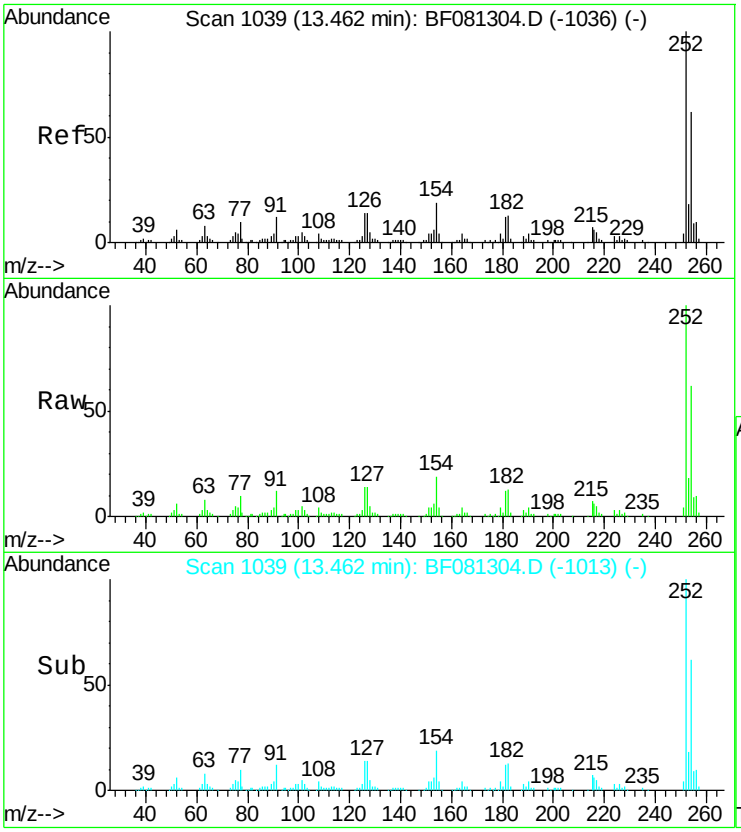


#80
Benzo(a)anthracene
Concen: 38.71 ng
RT: 13.49 min Scan# 1041
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:228 Resp: 403777

Ion	Ratio	Lower	Upper
228	100		
226	27.3	20.0	30.0
229	19.8	15.4	23.2





#81
3,3'-Dichlorobenzidine
Concen: 36.62 ng
RT: 13.46 min Scan# 1039
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:252 Resp: 122312

Ion	Ratio	Lower	Upper
252	100		
254	62.4	51.4	77.2
126	13.6	16.4	24.6#

Instrument :
BNA_F
ClientSampleId :
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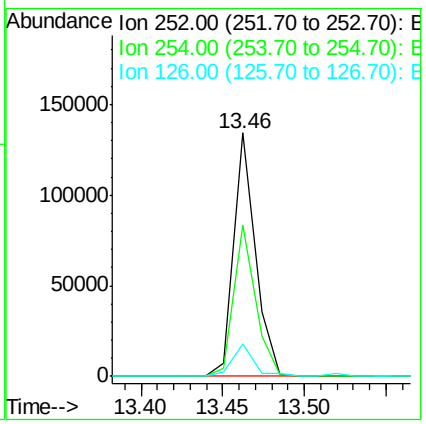
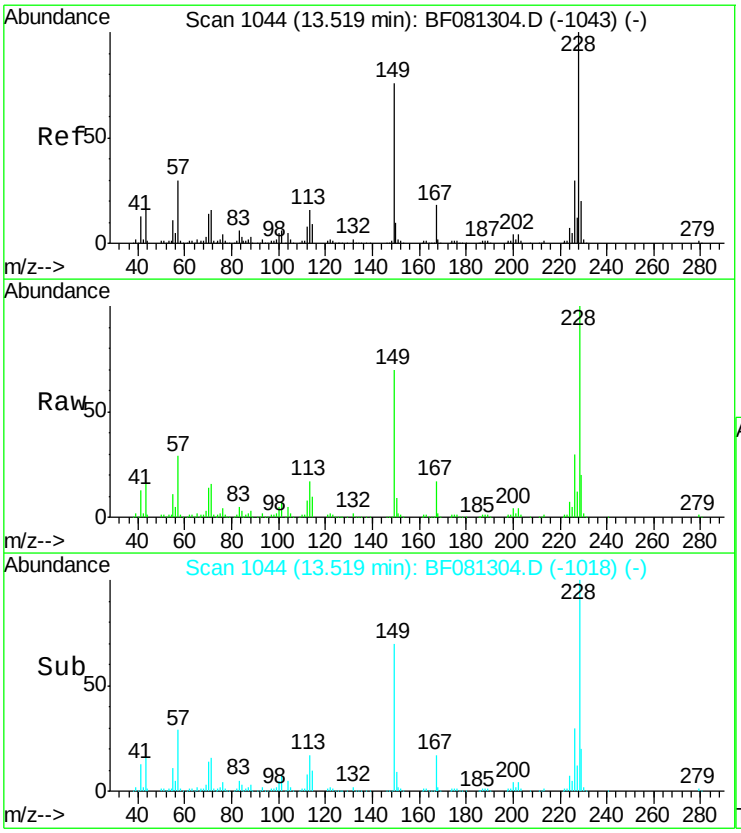
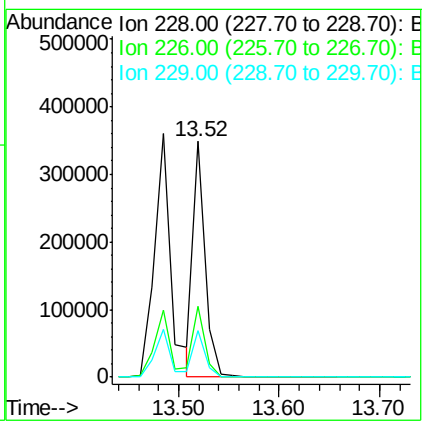


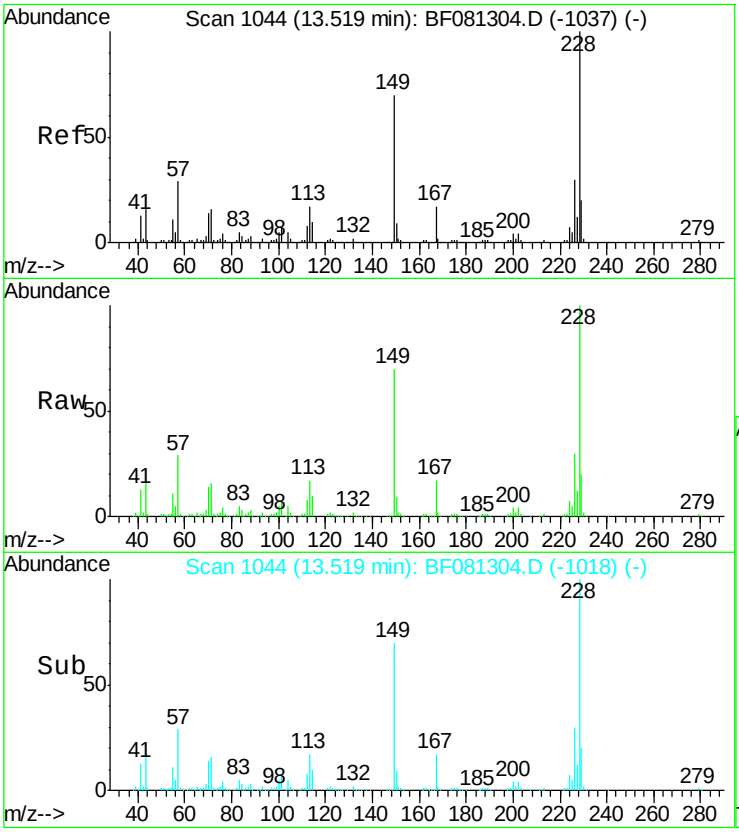


#82
Chrysene
Concen: 31.66 ng
RT: 13.52 min Scan# 1044
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:228 Resp: 293987

Ion	Ratio	Lower	Upper
228	100		
226	30.3	21.0	31.4
229	19.7	15.6	23.4

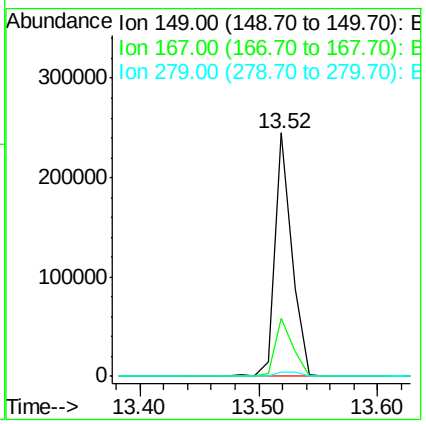




#83
Bis(2-ethylhexyl)phthalate
Concen: 37.41 ng
RT: 13.52 min Scan# 1044
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:149 Resp: 241029

Ion	Ratio	Lower	Upper
149	100		
167	24.1	24.2	36.2#
279	1.8	3.8	5.6#



Instrument :
BNA_F
ClientSampleId :
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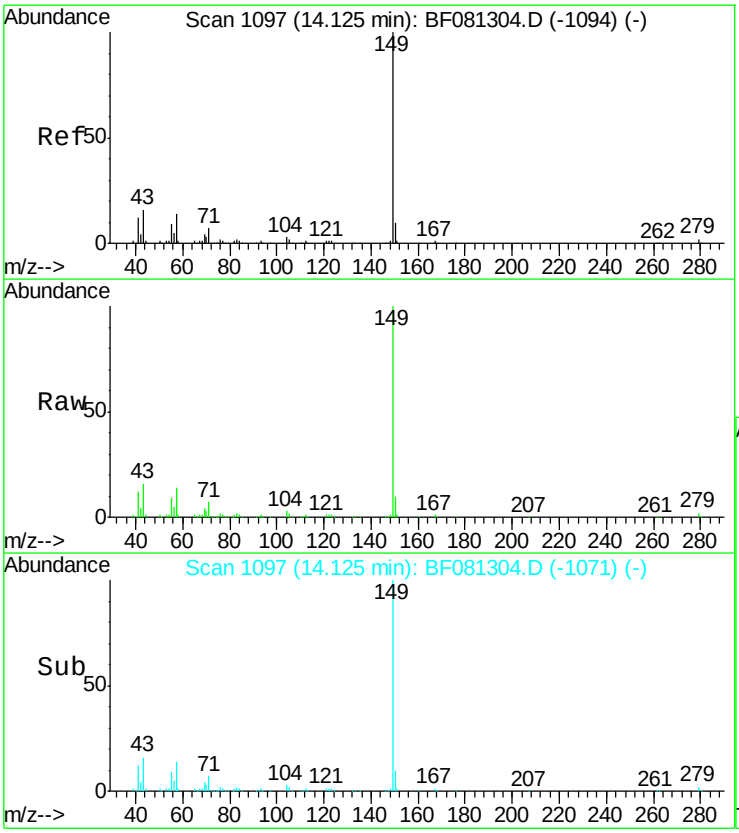
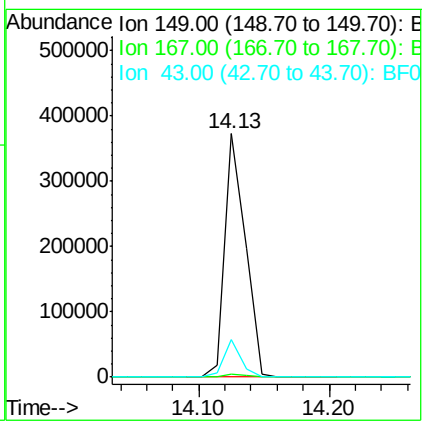
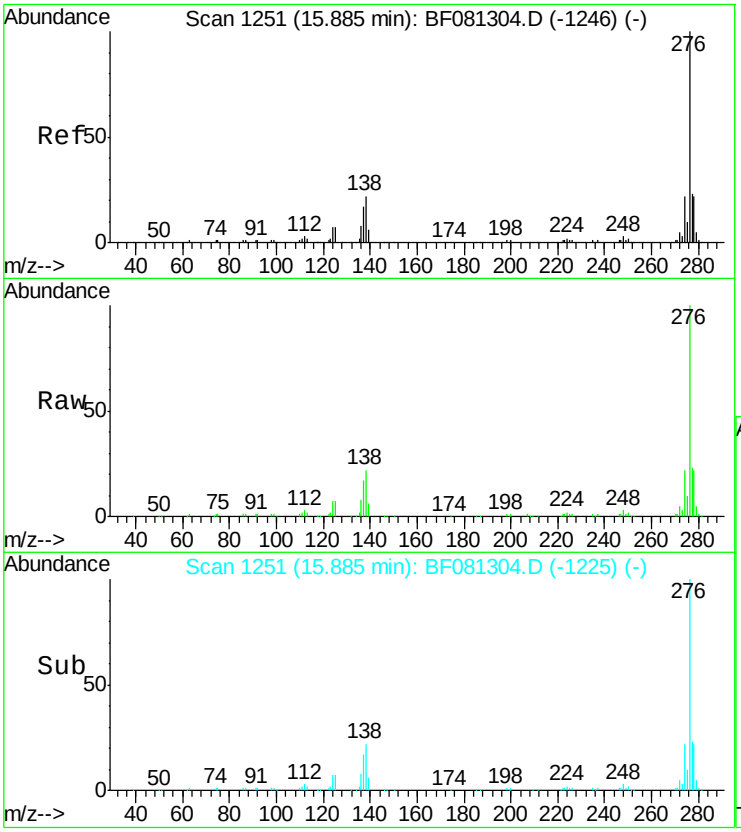


#84
Di-n-octyl phthalate
Concen: 38.99 ng
RT: 14.13 min Scan# 1097
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:149 Resp: 407009

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.0	1.6
43	13.0	10.2	15.2

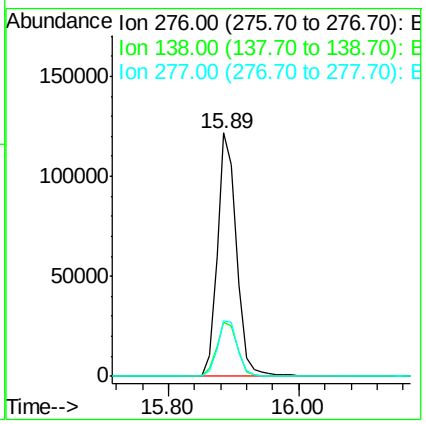




#85
Indeno(1,2,3-cd)pyrene
Concen: 36.81 ng
RT: 15.89 min Scan# 1251
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:276 Resp: 249467

Ion	Ratio	Lower	Upper
276	100		
138	23.8	25.7	38.5#
277	24.0	15.6	23.4#



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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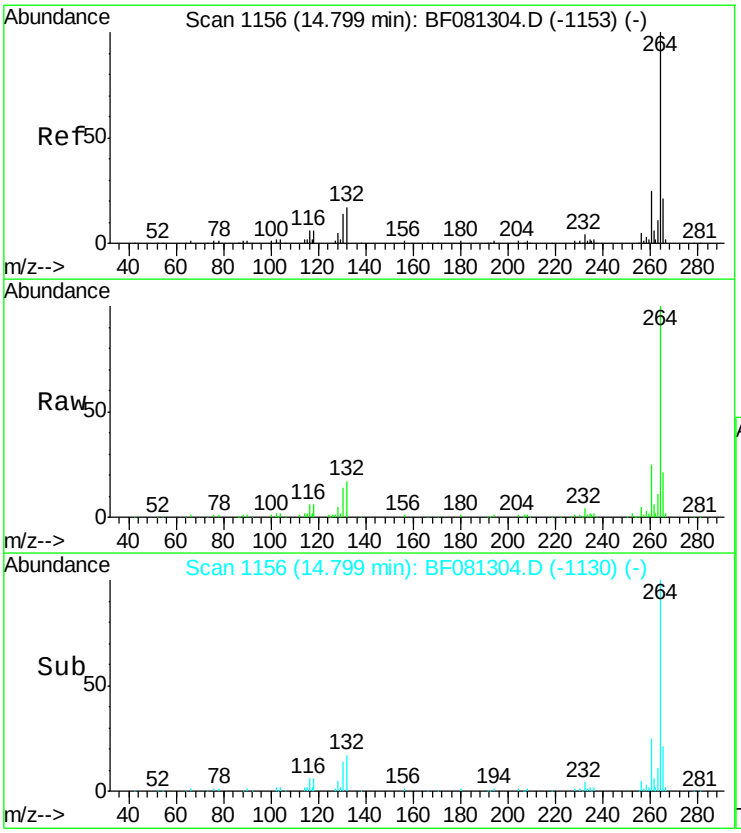
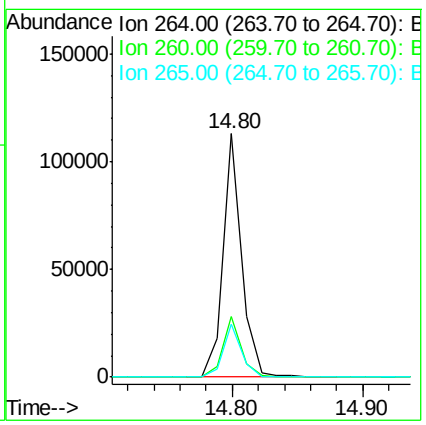
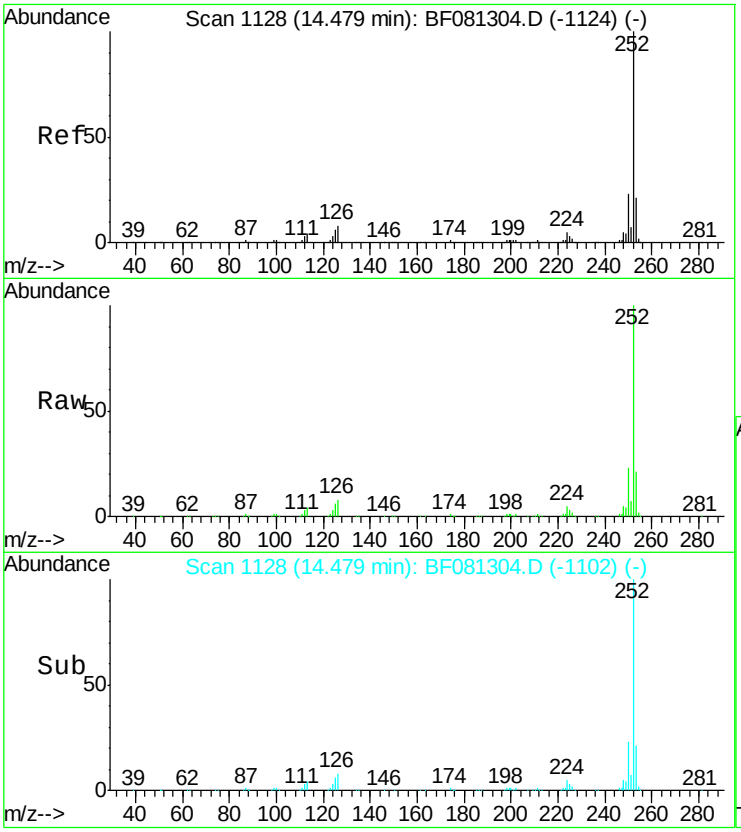


#86
Perylene-d12
Concen: 20.00 ng
RT: 14.80 min Scan# 1156
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:264 Resp: 111910

Ion	Ratio	Lower	Upper
264	100		
260	24.6	16.7	25.1
265	21.5	17.2	25.8





#87
Benzo(b)fluoranthene
Concen: 48.51 ng m
RT: 14.48 min Scan# 1128
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:252 Resp: 390535

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.5	26.3
125	5.7	17.1	25.7#

Instrument :
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ClientSampleId :
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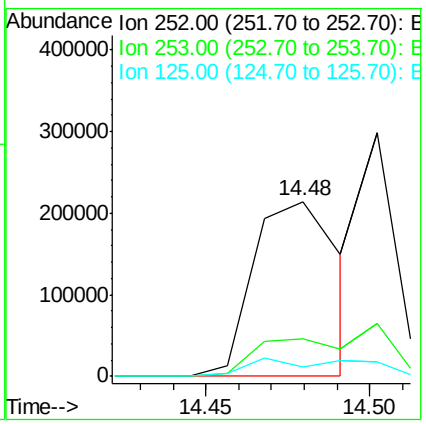
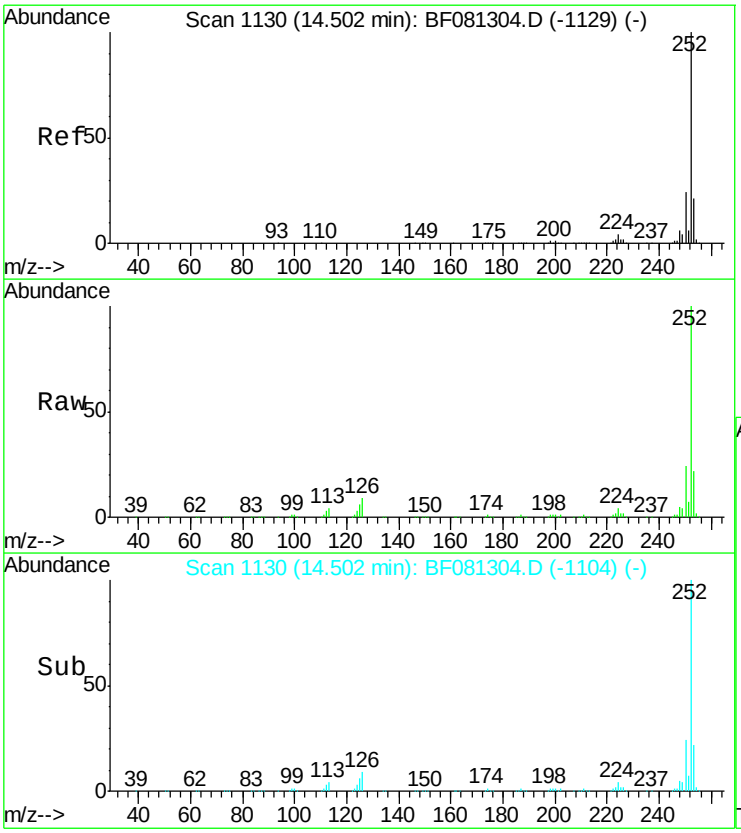
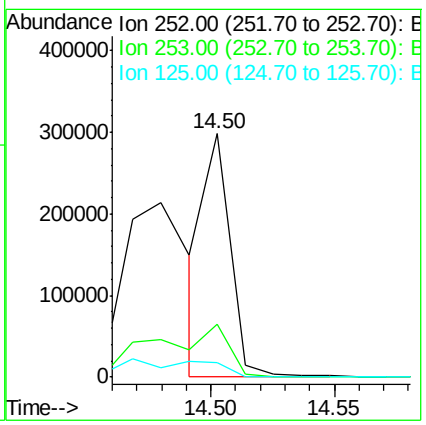


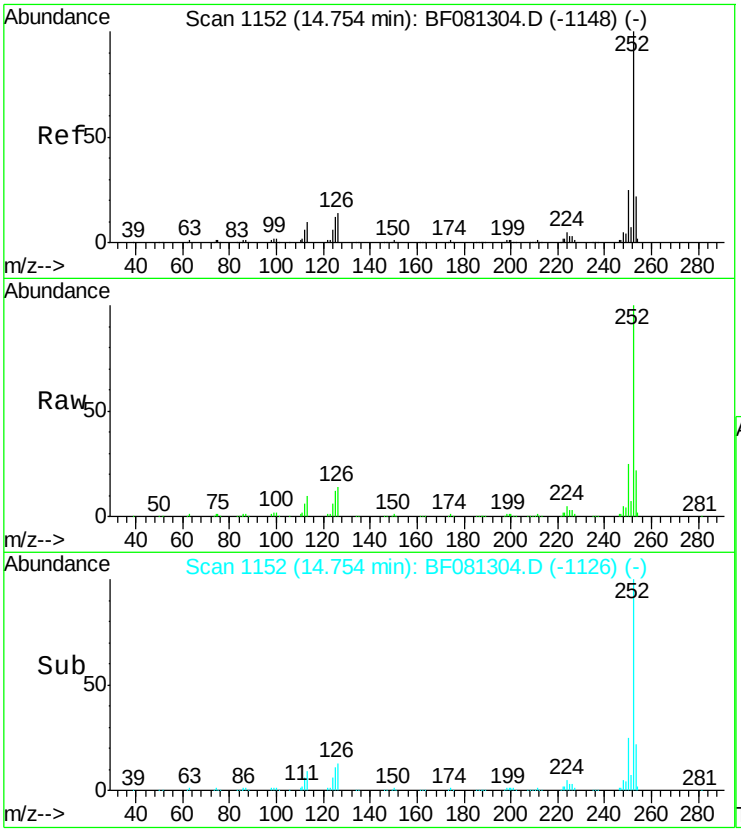


#88
Benzo(k)fluoranthene
Concen: 31.91 ng m
RT: 14.50 min Scan# 1130
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:252 Resp: 219219

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.0	25.4
125	5.9	16.0	24.0#





#89
Benzo(a)pyrene
Concen: 37.68 ng
RT: 14.75 min Scan# 1152
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:252 Resp: 255181

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.2	25.8
125	11.8	18.0	27.0#

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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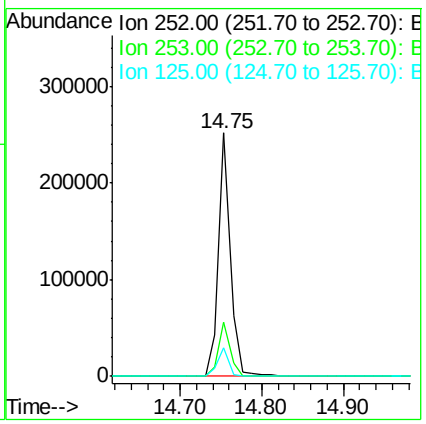
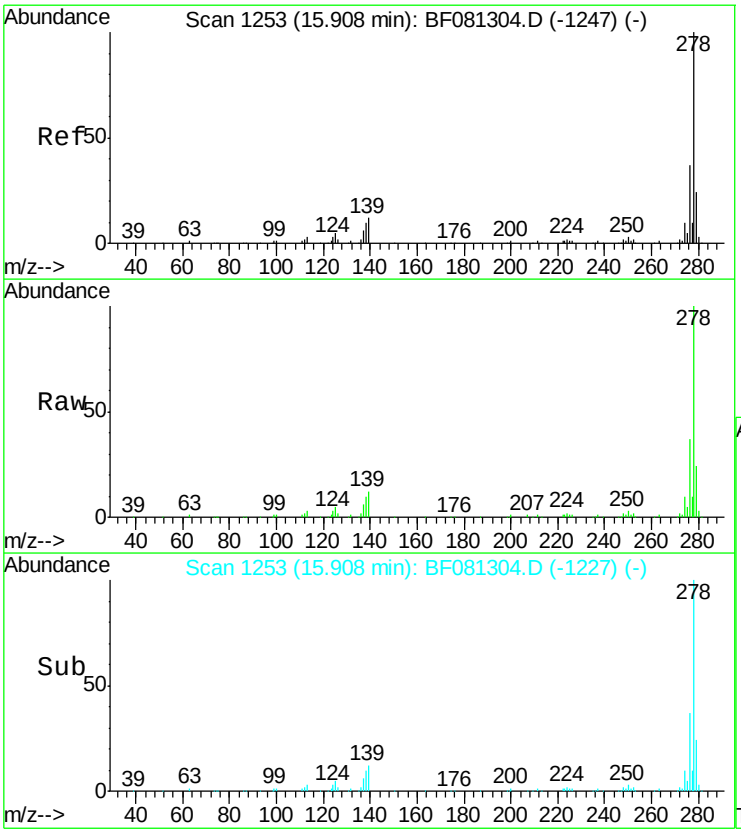
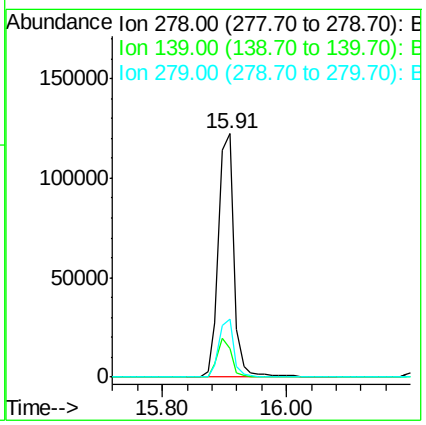


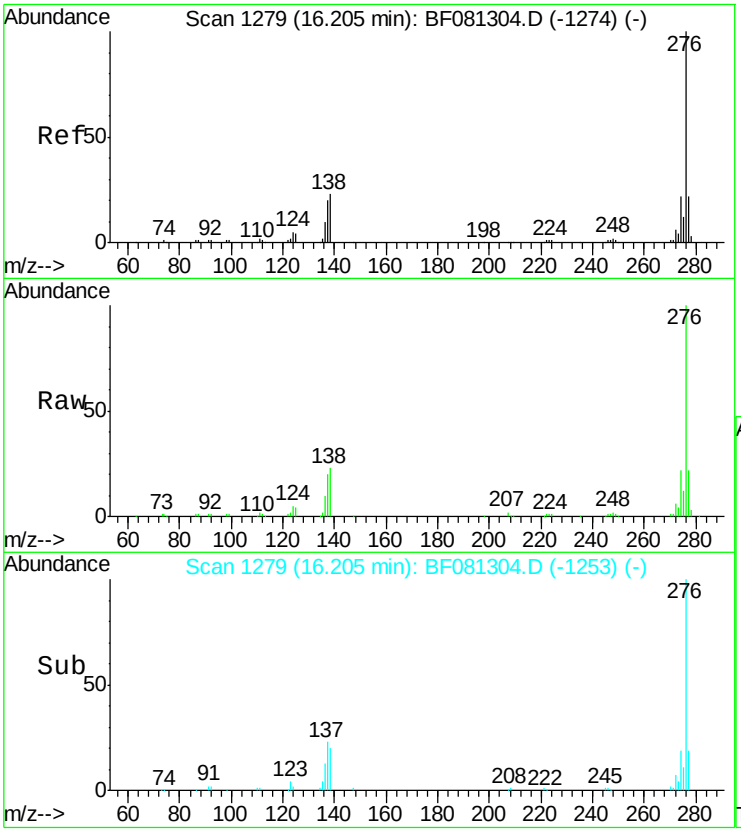


#90
Dibenzo(a,h)anthracene
Concen: 41.26 ng
RT: 15.91 min Scan# 1253
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:278 Resp: 209502

Ion	Ratio	Lower	Upper
278	100		
139	11.6	26.3	39.5#
279	23.7	18.2	27.4

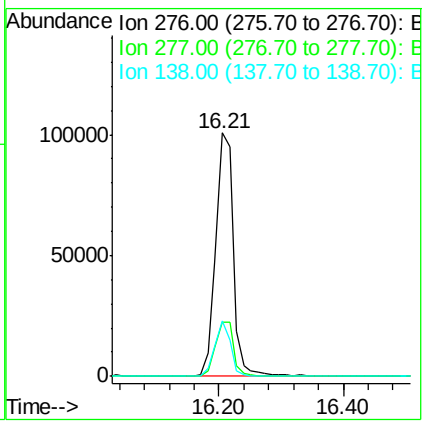




#91
Benzo(g,h,i)perylene
Concen: 40.31 ng
RT: 16.21 min Scan# 1279
Delta R.T. 0.00 min
Lab File: BF081304.D
Acq: 1 Sep 2015 15:13

Tgt Ion:276 Resp: 195471

Ion	Ratio	Lower	Upper
276	100		
277	22.3	17.8	26.6
138	22.8	34.6	51.8#



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations APPROVED
MMDadoda
9/2/2015 2:10:06 PM