Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091515\
Data File : BF081625.D
Acq On : 15 Sep 2015 11:57
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
MMDadoda
9/16/2015 1:23:01 PM

Quant Time: Sep 15 14:04:52 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 14 13:51:56 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.22	152	65975	20.00	ng		-0.01
21) Naphthalene-d8	11.12	136	268208	20.00	ng		-0.01
38) Acenaphthene-d10	15.26	164	128739	20.00	ng		-0.01
63) Phenanthrene-d10	18.76	188	265338	20.00	ng		-0.01
75) Chrysene-d12	23.38	240	191326	20.00	ng		-0.01
86) Perylene-d12	24.81	264	129750	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.35	112	325368	76.52	ng		-0.02
7) Phenol-d6	7.65	99	447037	79.42	ng		-0.01
23) Nitrobenzene-d5	9.53	82	443917	79.85	ng		-0.01
41) 2,4,6-Tribromophenol	17.17	330	92571	80.76	ng		-0.01
44) 2-Fluorobiphenyl	13.77	172	806941	80.32	ng		-0.01
78) Terphenyl-d14	22.12	244	743417	90.45	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	1.57	88	75388	39.47	ng	#	94
3) Pyridine	2.08	79	183326	34.81	ng	#	81
4) n-Nitrosodimethylamine	2.06	42	135397	46.28	ng	#	59
6) Aniline	7.52	93	304959	38.37	ng	#	82
8) 2-Chlorophenol	7.77	128	187069	39.92	ng		83
9) Benzaldehyde	7.23	77	122731	34.80	ng	#	74
10) Phenol	7.67	94	228933	35.07	ng	#	51
11) bis(2-Chloroethyl)ether	7.76	93	189063	40.15	ng	#	60
12) 1,3-Dichlorobenzene	8.07	146	195304	39.01	ng	#	89
13) 1,4-Dichlorobenzene	8.25	146	198872	39.01	ng	#	90
14) 1,2-Dichlorobenzene	8.57	146	189119	41.20	ng	#	88
15) Benzyl Alcohol	8.66	79	187395	40.58	ng	#	71
16) 2,2'-oxybis(1-Chloropropan	8.98	45	401785	44.51	ng		65
17) 2-Methylphenol	9.01	107	152188	40.70	ng	#	81
18) Hexachloroethane	9.31	117	82477	41.59	ng	#	84
19) n-Nitroso-di-n-propylamine	9.29	70	165231	43.13	ng	#	91
20) 3+4-Methylphenols	9.38	107	199935	39.66	ng	#	87
22) Acetophenone	9.21	105	279746	38.19	ng	#	73
24) Nitrobenzene	9.57	77	230740	39.97	ng	#	63
25) Isophorone	10.16	82	420650	40.68	ng	#	83
26) 2-Nitrophenol	10.30	139	96058	38.18	ng	#	41
27) 2,4-Dimethylphenol	10.57	122	169963	39.11	ng	#	78
28) bis(2-Chloroethoxy)methane	10.75	93	243626	40.79	ng	#	92
29) 2,4-Dichlorophenol	10.90	162	148902	39.51	ng		91
30) 1,2,4-Trichlorobenzene	11.03	180	165438	40.41	ng		97
31) Naphthalene	11.17	128	559502	39.12	ng		99
32) Benzoic acid	11.09	122	72910	24.80	ng	#	54
33) 4-Chloroaniline	11.41	127	230073	39.43	ng	#	83
34) Hexachlorobutadiene	11.52	225	107538	43.16	ng		97
35) Caprolactam	12.39	113	43172m	37.35	ng		
36) 4-Chloro-3-methylphenol	12.72	107	179343	42.52	ng	#	75
37) 2-Methylnaphthalene	12.82	142	372127	39.98	ng	#	90
39) 1,2,4,5-Tetrachlorobenzene	13.22	216	162036	39.80	ng		99
40) Hexachlorocyclopentadiene	13.21	237	74631	37.35	ng		96

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091515\
Data File : BF081625.D
Acq On : 15 Sep 2015 11:57
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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9/16/2015 1:23:01 PM

Quant Time: Sep 15 14:04:52 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 14 13:51:56 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.58	196	111344	39.63	ng		99
43) 2,4,5-Trichlorophenol	13.68	196	113834	39.71	ng	#	90
45) 1,1'-Biphenyl	13.97	154	457372	38.62	ng		95
46) 2-Chloronaphthalene	13.96	162	333851	39.03	ng	#	86
47) 2-Nitroaniline	14.31	65	145886	41.85	ng	#	64
48) Acenaphthylene	14.92	152	586543	38.65	ng		97
49) Dimethylphthalate	14.86	163	411475	41.14	ng	#	97
50) 2,6-Dinitrotoluene	14.95	165	83718	36.88	ng	#	33
51) Acenaphthene	15.34	154	327369	37.92	ng		90
52) 3-Nitroaniline	15.32	138	102782	39.77	ng	#	53
53) 2,4-Dinitrophenol	15.59	184	33532	33.23	ng	#	21
54) Dibenzofuran	15.76	168	490732	38.93	ng	#	86
55) 4-Nitrophenol	15.92	139	56875	35.03	ng	#	6
56) 2,4-Dinitrotoluene	15.90	165	115995	40.13	ng	#	52
57) Fluorene	16.57	166	404520	42.29	ng		97
58) 2,3,4,6-Tetrachlorophenol	16.13	232	91358	41.74	ng		94
59) Diethylphthalate	16.55	149	458695	43.60	ng		96
60) 4-Chlorophenyl-phenylether	16.66	204	193363	43.37	ng	#	86
61) 4-Nitroaniline	16.78	138	94831	36.32	ng	#	20
62) Azobenzene	17.03	77	496347	42.43	ng		81
64) 4,6-Dinitro-2-methylphenol	16.87	198	59302	39.96	ng		86
65) n-Nitrosodiphenylamine	16.98	169	357521	37.03	ng		92
66) 4-Bromophenyl-phenylether	17.81	248	109189	40.70	ng	#	89
67) Hexachlorobenzene	17.86	284	112572	40.13	ng	#	89
68) Atrazine	18.40	200	113001	40.44	ng		79
69) Pentachlorophenol	18.40	266	46018	38.76	ng		98
70) Phenanthrene	18.82	178	572589	38.82	ng		97
71) Anthracene	18.95	178	584273	38.55	ng		98
72) Carbazole	19.42	167	529106	37.20	ng		96
73) Di-n-butylphthalate	20.47	149	758808	45.18	ng	#	98
74) Fluoranthene	21.43	202	626972	39.26	ng		90
76) Benzidine	21.74	184	273001	33.24	ng		98
77) Pyrene	21.78	202	643411	45.40	ng		97
79) Butylbenzylphthalate	22.80	149	288869	46.87	ng	#	74
80) Benzo(a)anthracene	23.37	228	517240	42.45	ng		98
81) 3,3'-Dichlorobenzidine	23.38	252	182397	44.38	ng	#	93
82) Chrysene	23.42	228	444534	40.70	ng		94
83) Bis(2-ethylhexyl)phthalate	23.50	149	396798	48.78	ng	#	94
84) Di-n-octyl phthalate	24.15	149	615116	45.93	ng		96
85) Indeno(1,2,3-cd)pyrene	25.88	276	321459	40.12	ng	#	84
87) Benzo(b)fluoranthene	24.48	252	398294m	43.00	ng		
88) Benzo(k)fluoranthene	24.50	252	305330m	39.72	ng		
89) Benzo(a)pyrene	24.77	252	299763	38.19	ng	#	88
90) Dibenzo(a,h)anthracene	25.89	278	279083	46.01	ng	#	75
91) Benzo(g,h,i)perylene	26.17	276	256070	44.23	ng	#	76

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

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Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091515\
Data File : BF081625.D
Acq On : 15 Sep 2015 11:57
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Sep 15 14:04:52 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 14 13:51:56 2015
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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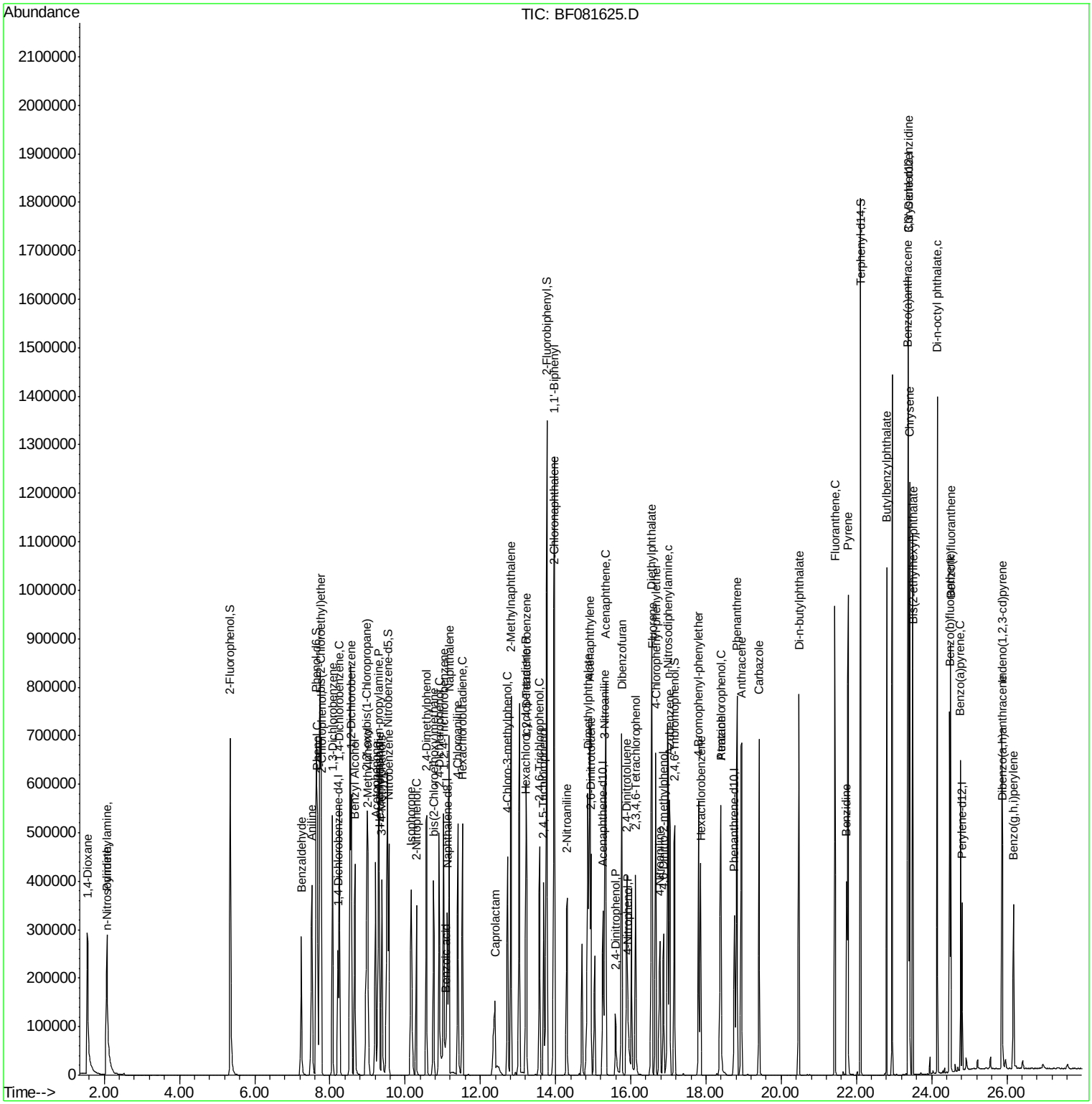
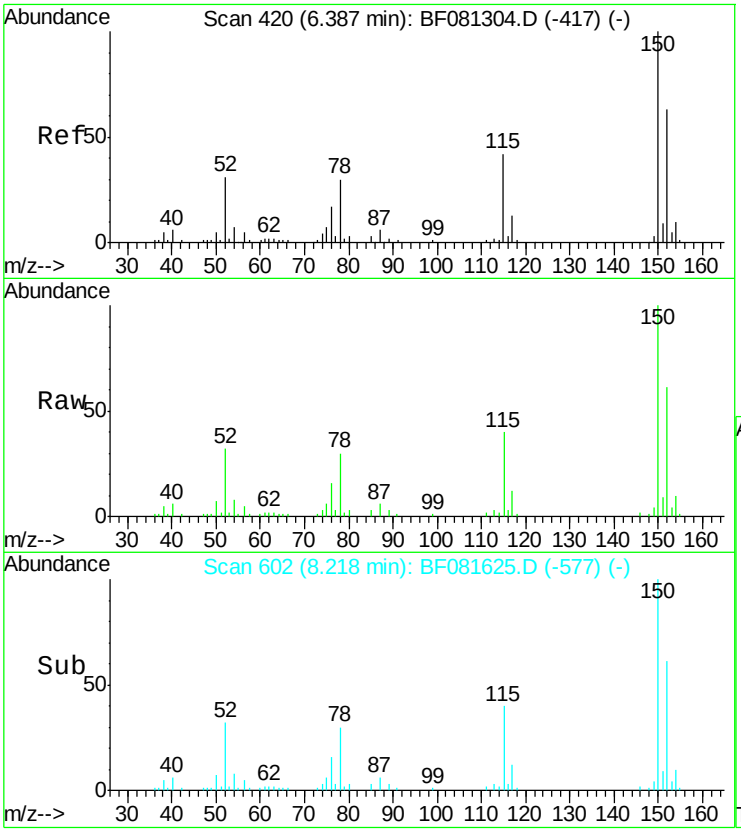
9/16/2015 1:23:01 PM

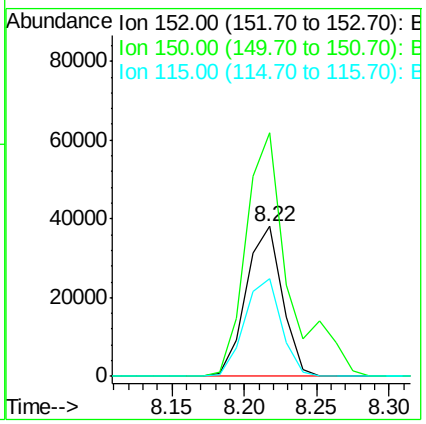




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.22 min Scan# 602
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:152 Resp: 65975

Ion	Ratio	Lower	Upper
152	100		
150	162.8	124.7	187.1
115	65.3	39.0	58.4#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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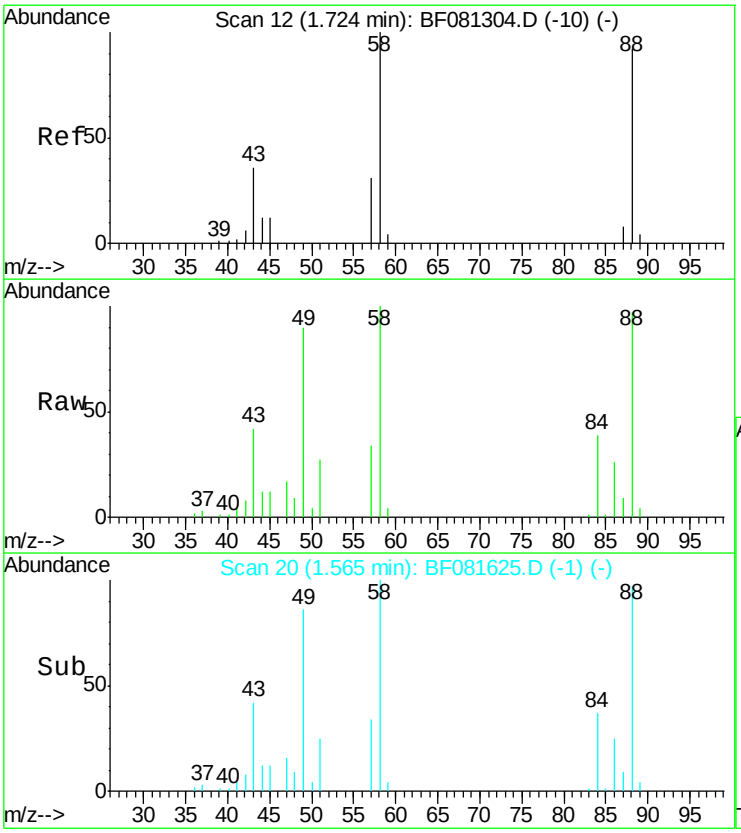
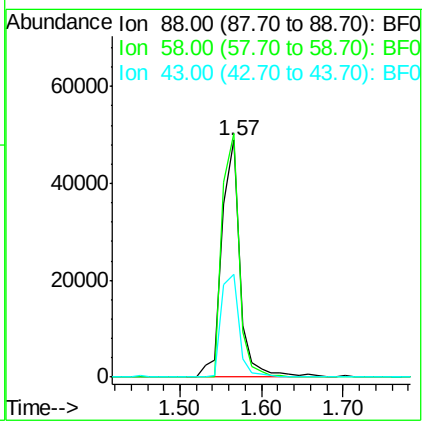
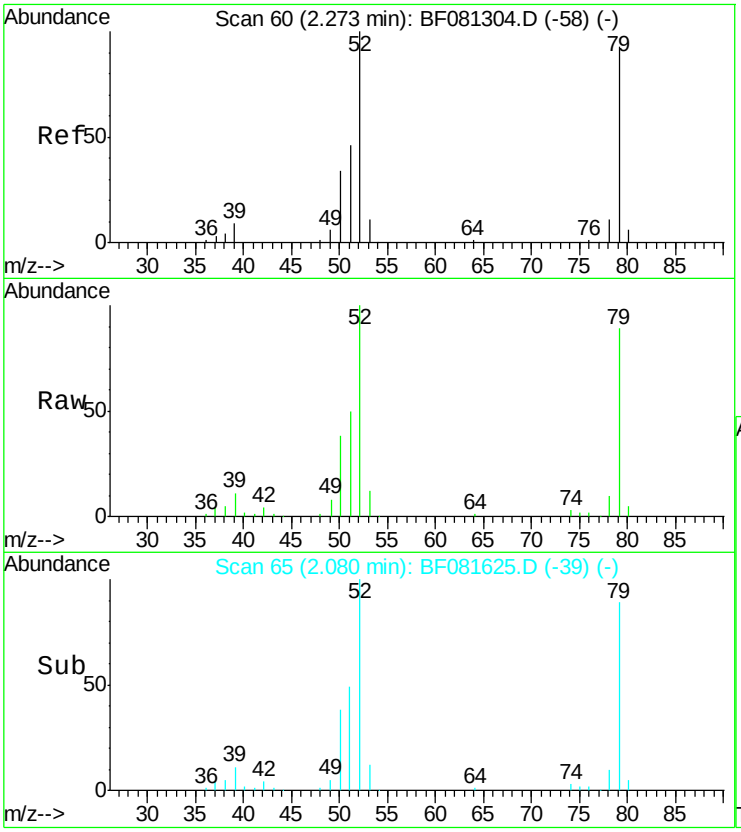


#2
1,4-Dioxane
Concen: 39.47 ng
RT: 1.57 min Scan# 20
Delta R.T. 0.00 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion: 88 Resp: 75388

Ion	Ratio	Lower	Upper
88	100		
58	94.5	77.7	116.5
43	42.1	26.6	40.0#

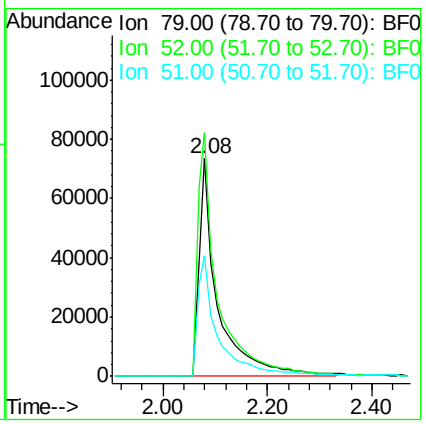




#3
Pyridine
Concen: 34.81 ng
RT: 2.08 min Scan# 65
Delta R.T. 0.00 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion: 79 Resp: 183326

Ion	Ratio	Lower	Upper
79	100		
52	111.9	76.8	115.2
51	55.6	32.2	48.4#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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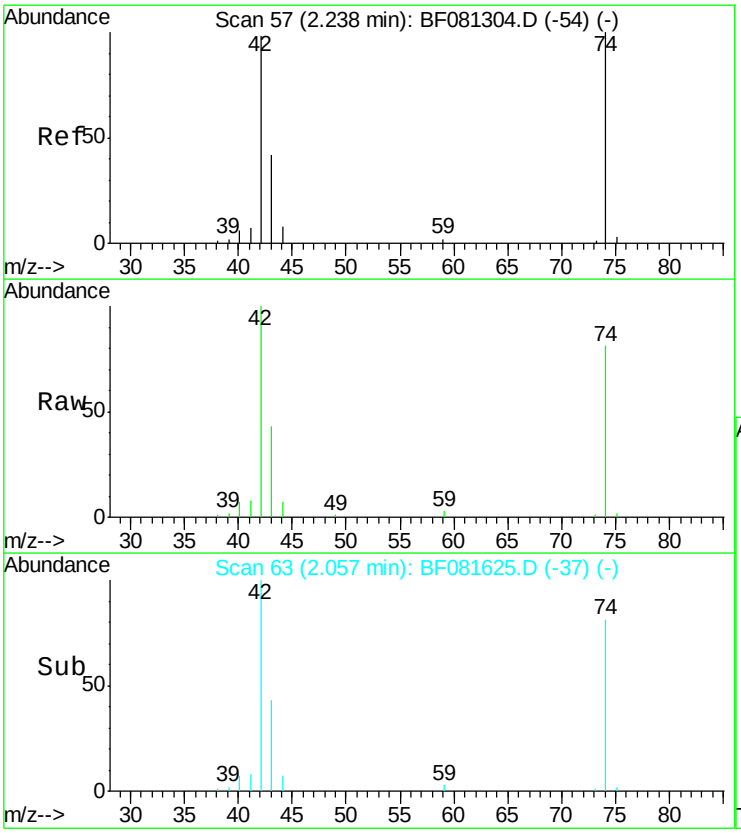
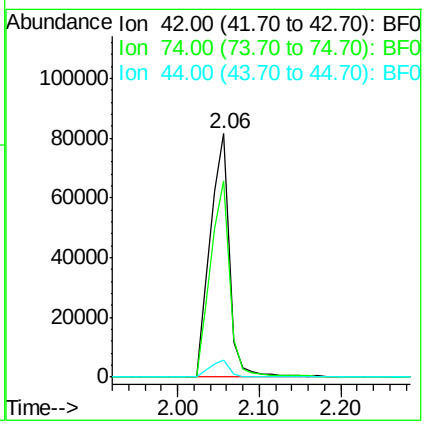
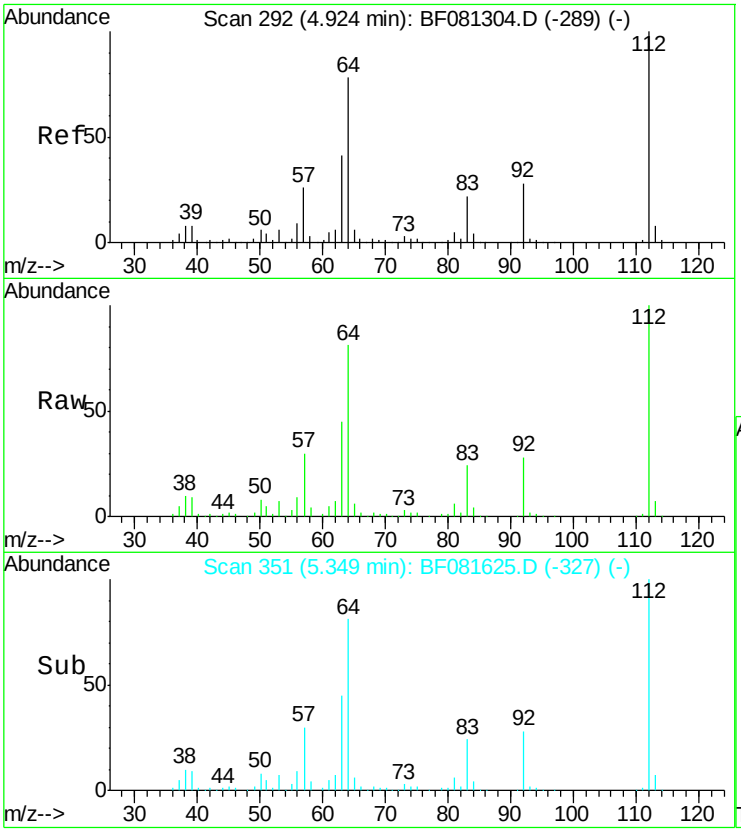


#4
n-Nitrosodimethylamine
Concen: 46.28 ng
RT: 2.06 min Scan# 63
Delta R.T. 0.00 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion: 42 Resp: 135397

Ion	Ratio	Lower	Upper
42	100		
74	80.5	105.0	157.6#
44	7.2	6.6	10.0





#5
2-Fluorophenol
Concen: 76.52 ng
RT: 5.35 min Scan# 351
Delta R.T. -0.02 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:112 Resp: 325368

Ion	Ratio	Lower	Upper
112	100		
64	80.6	39.7	59.5#
63	44.8	17.4	26.0#

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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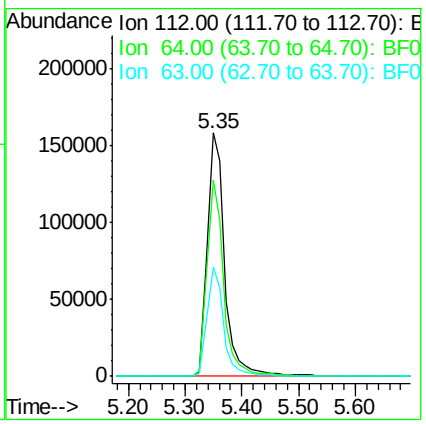
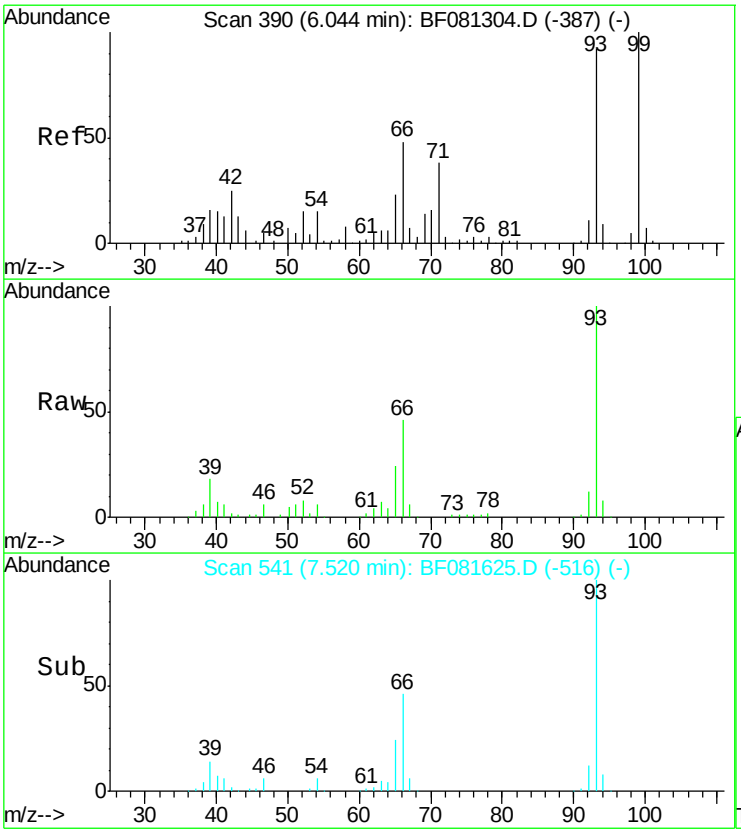
9/16/2015 1:23:01 PM

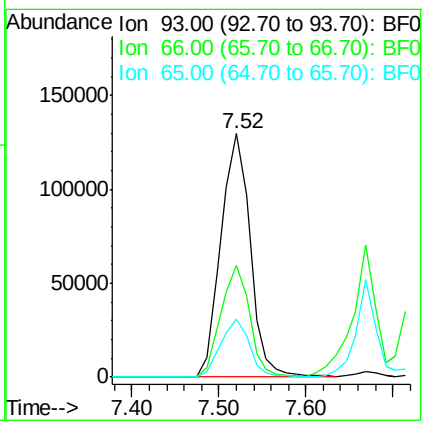


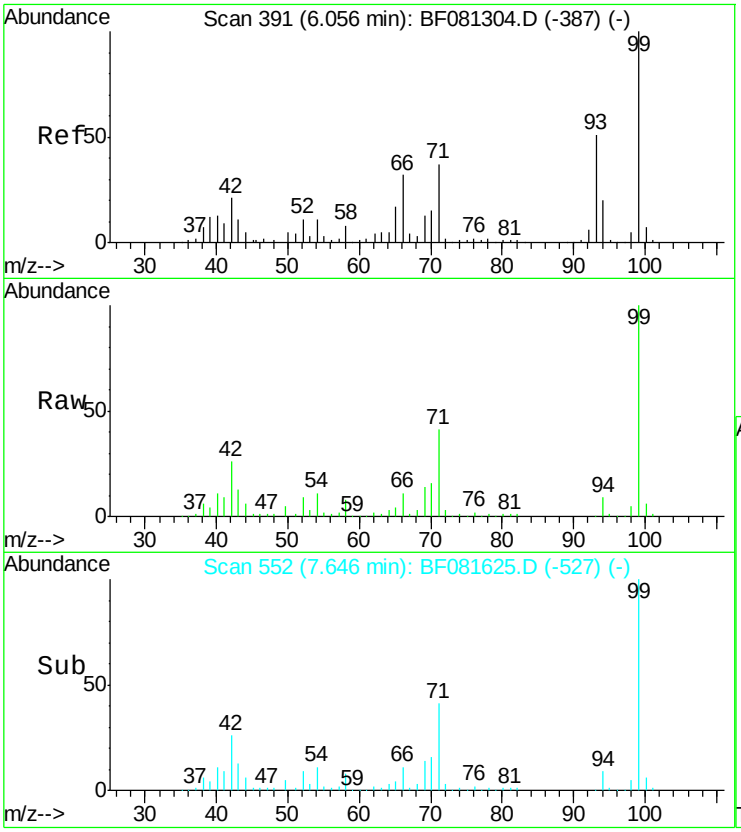


#6
Aniline
Concen: 38.37 ng
RT: 7.52 min Scan# 541
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion: 93 Resp: 304959

Ion	Ratio	Lower	Upper
93	100		
66	46.1	27.2	40.8#
65	23.7	14.7	22.1#





#7
Phenol-d6
Concen: 79.42 ng
RT: 7.65 min Scan# 552
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion: 99 Resp: 447037

Ion	Ratio	Lower	Upper
99	100		
42	25.7	13.7	20.5#
71	40.6	14.2	21.2#

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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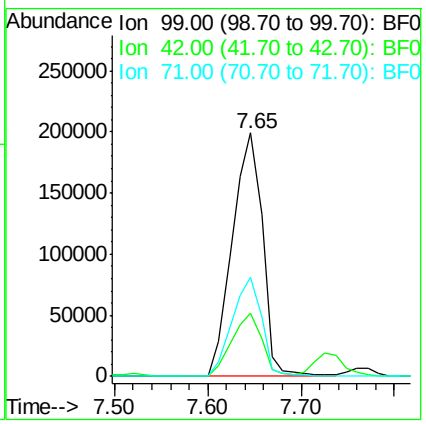
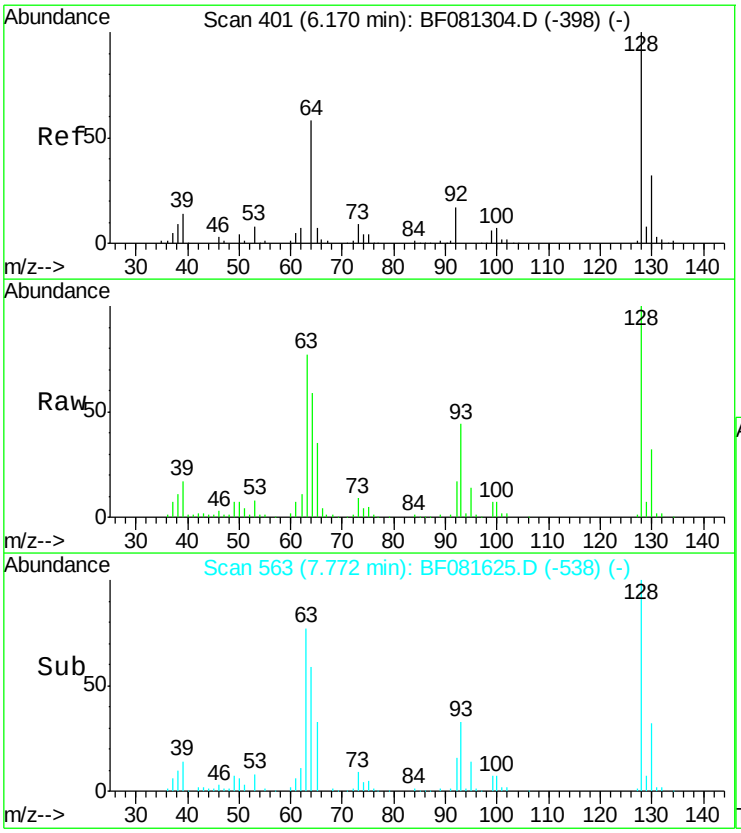
9/16/2015 1:23:01 PM

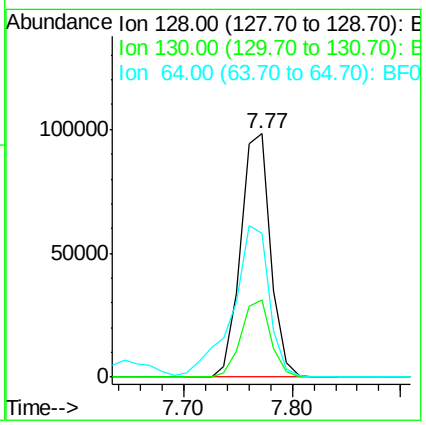


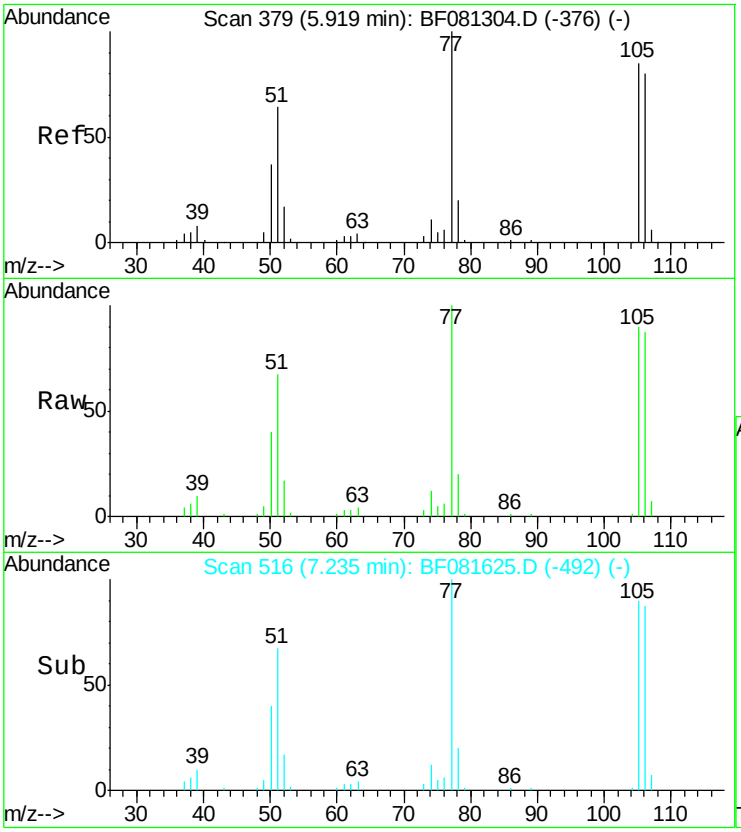


#8
2-Chlorophenol
Concen: 39.92 ng
RT: 7.77 min Scan# 563
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:128 Resp: 187069

Ion	Ratio	Lower	Upper
128	100		
130	31.8	12.2	52.2
64	59.1	20.5	60.5

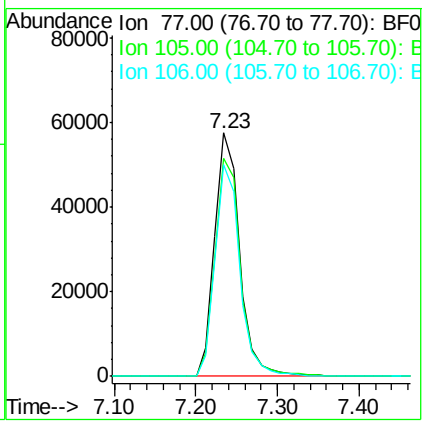




#9
Benzaldehyde
Concen: 34.80 ng
RT: 7.23 min Scan# 516
Delta R.T. -0.02 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion: 77 Resp: 122731

Ion	Ratio	Lower	Upper
77	100		
105	89.8	91.6	131.6#
106	87.0	102.6	142.6#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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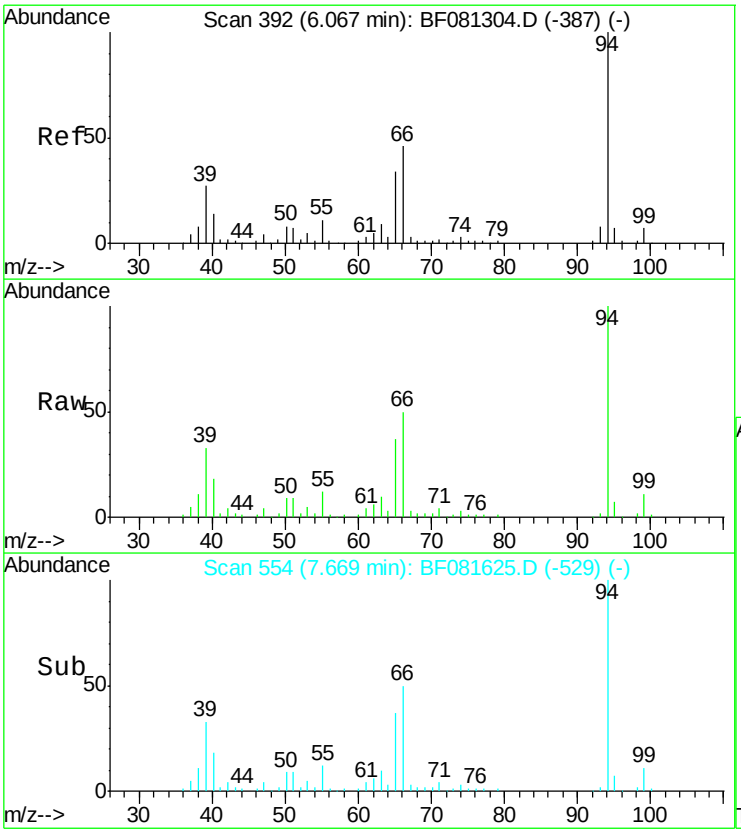
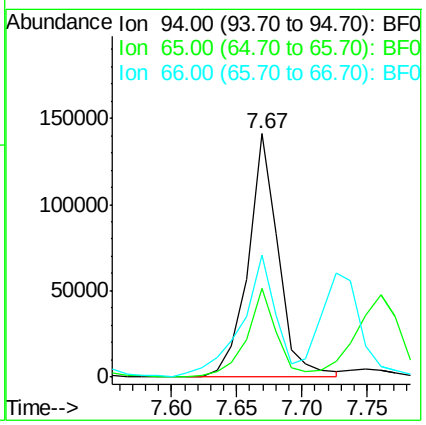
9/16/2015 1:23:01 PM

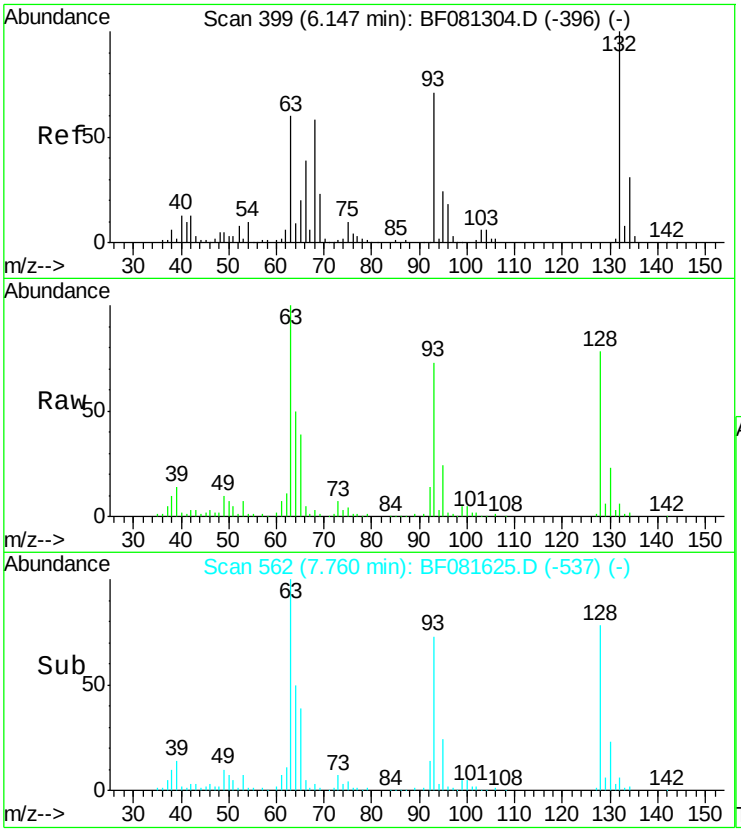


#10
Phenol
Concen: 35.07 ng
RT: 7.67 min Scan# 554
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion: 94 Resp: 228933

Ion	Ratio	Lower	Upper
94	100		
65	36.7	0.7	40.7
66	50.1	0.8	40.8#

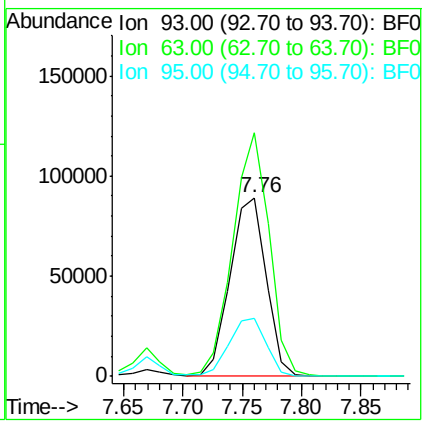




#11
bis(2-Chloroethyl)ether
Concen: 40.15 ng
RT: 7.76 min Scan# 562
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion: 93 Resp: 189063

Ion	Ratio	Lower	Upper
93	100		
63	136.3	65.6	105.6#
95	32.3	13.6	53.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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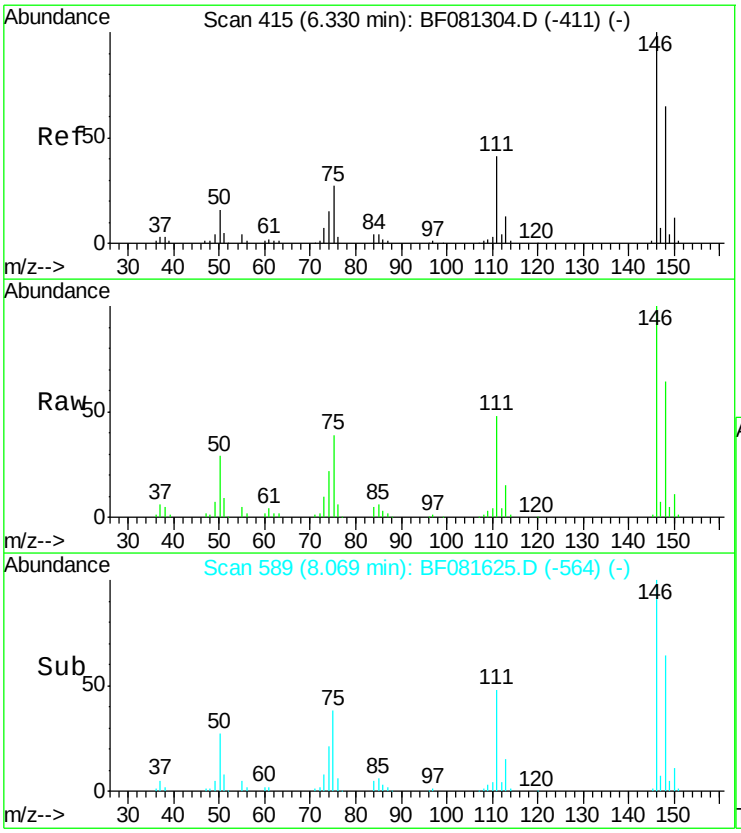
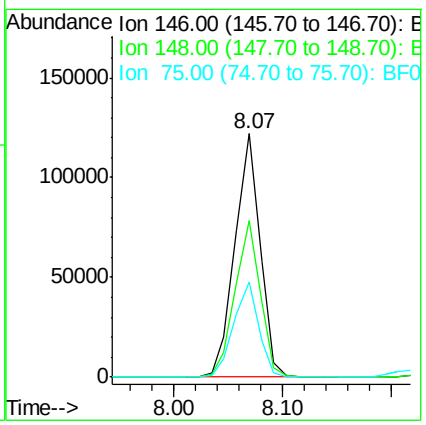
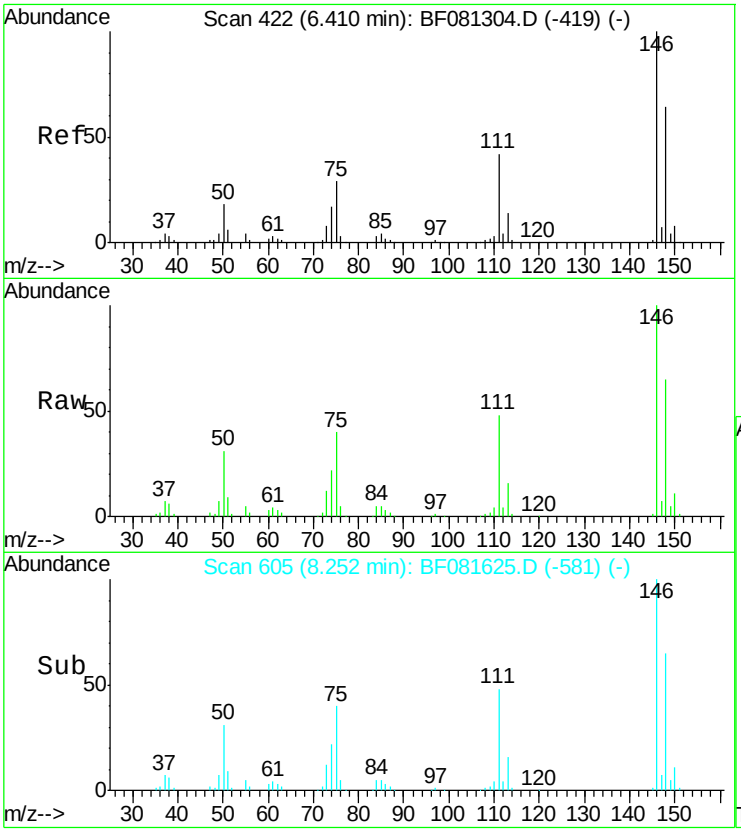


#12
1,3-Dichlorobenzene
Concen: 39.01 ng
RT: 8.07 min Scan# 589
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:146 Resp: 195304

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.0	76.4
75	39.0	15.0	22.6#

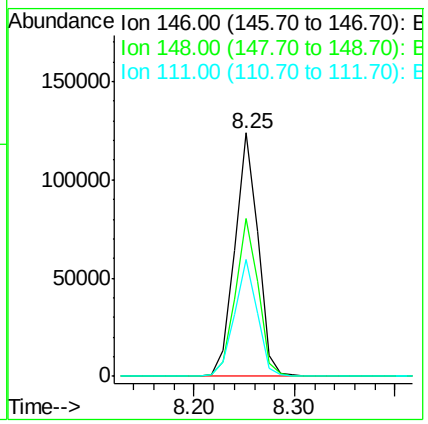




#13
1,4-Dichlorobenzene
Concen: 39.01 ng
RT: 8.25 min Scan# 605
Delta R.T. -0.02 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:146 Resp: 198872

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.8	77.6
111	47.9	24.9	37.3#



Instrument :
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ClientSampleId :
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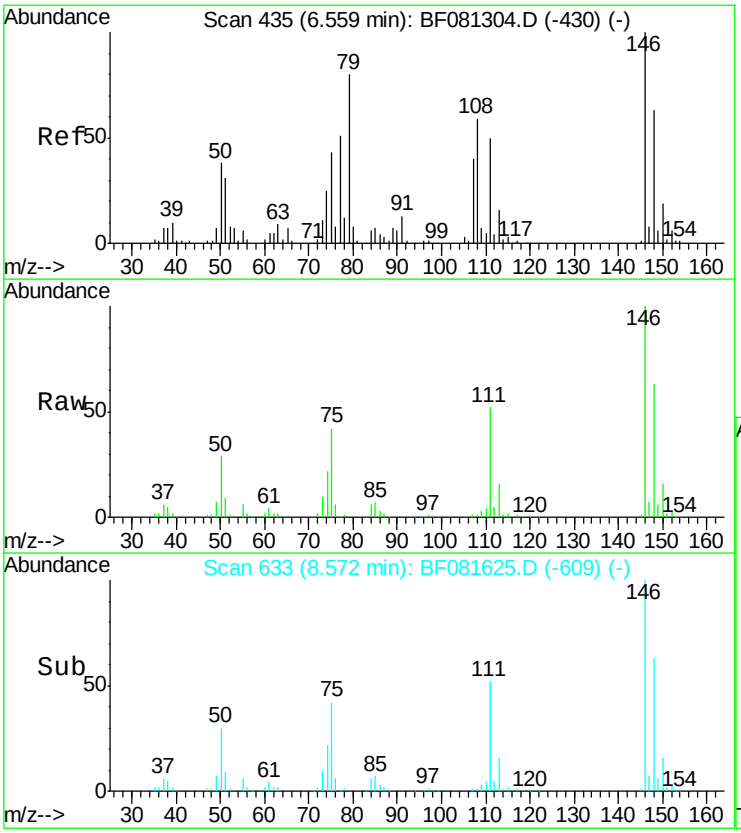
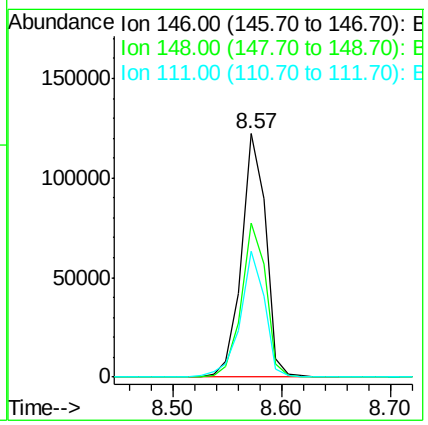
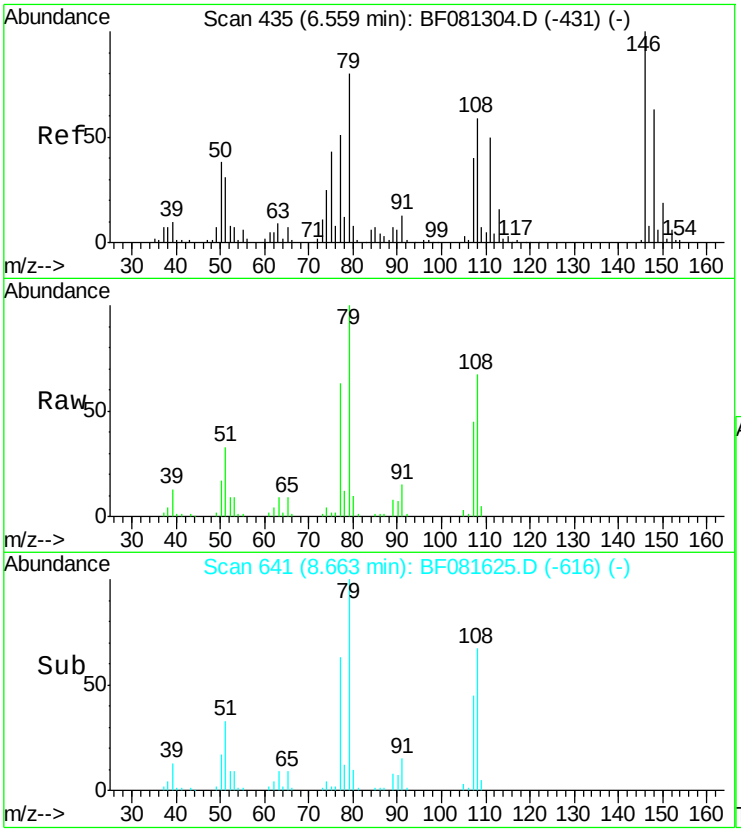


#14
1,2-Dichlorobenzene
Concen: 41.20 ng
RT: 8.57 min Scan# 633
Delta R.T. -0.02 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:146 Resp: 189119

Ion	Ratio	Lower	Upper
146	100		
148	63.0	52.7	79.1
111	51.8	28.8	43.2#





#15
Benzyl Alcohol
Concen: 40.58 ng
RT: 8.66 min Scan# 641
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion: 79 Resp: 187395

Ion	Ratio	Lower	Upper
79	100		
108	66.6	88.6	132.8#
77	63.1	47.0	70.4

Instrument :
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ClientSampleId :
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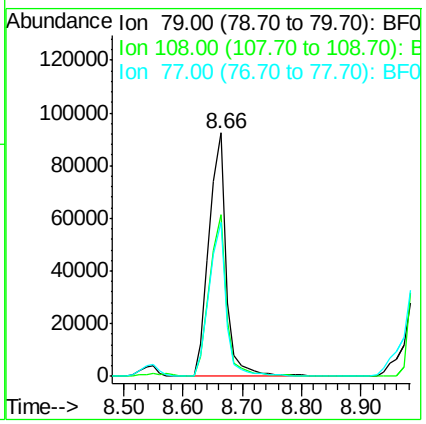
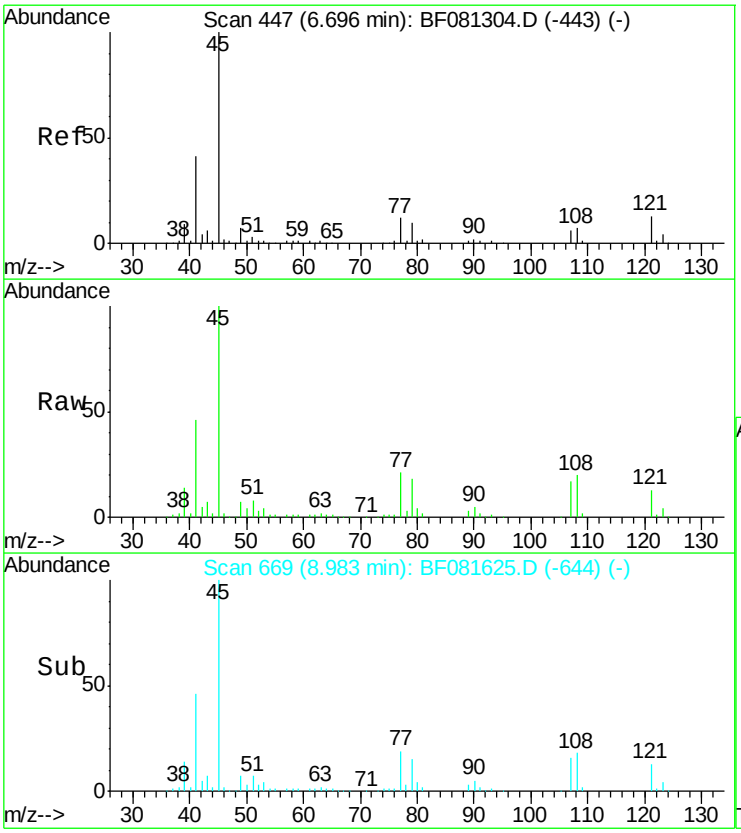
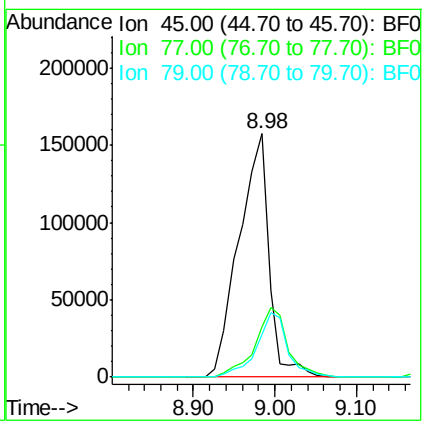


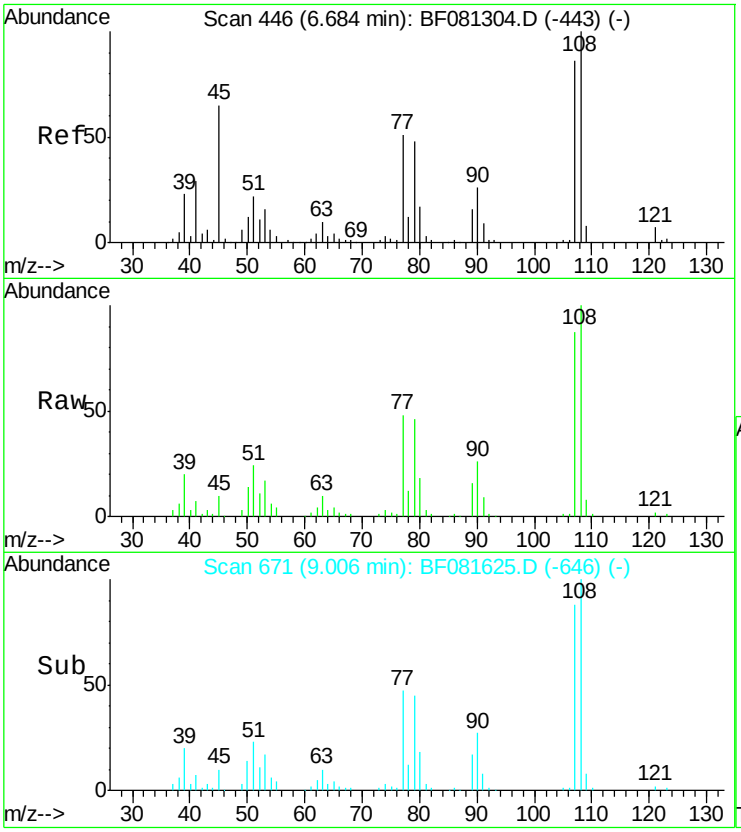


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.51 ng
RT: 8.98 min Scan# 669
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion: 45 Resp: 401785

Ion	Ratio	Lower	Upper
45	100		
77	20.7	0.0	28.1
79	17.6	0.0	26.0

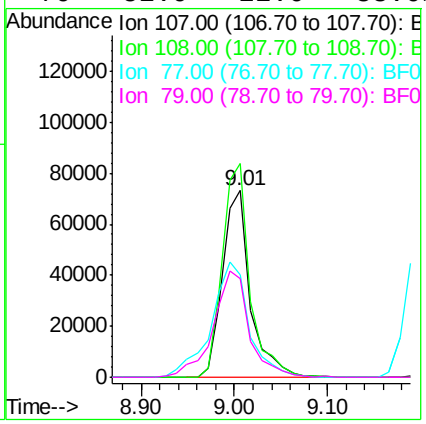




#17
2-Methylphenol
Concen: 40.70 ng
RT: 9.01 min Scan# 671
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:107 Resp: 152188

Ion	Ratio	Lower	Upper
107	100		
108	114.4	96.6	145.0
77	55.0	23.3	34.9#
79	52.9	22.0	33.0#



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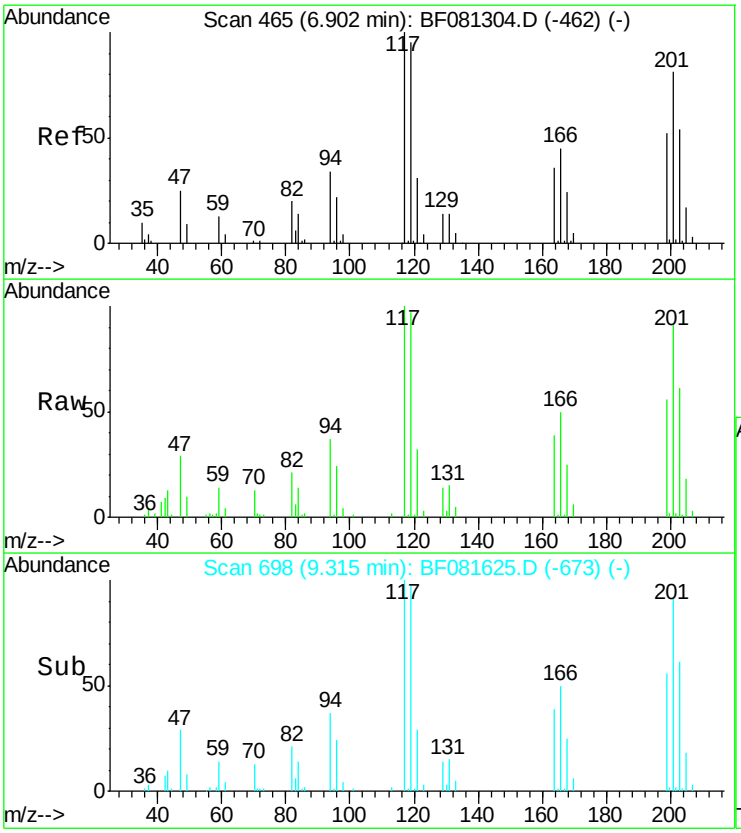
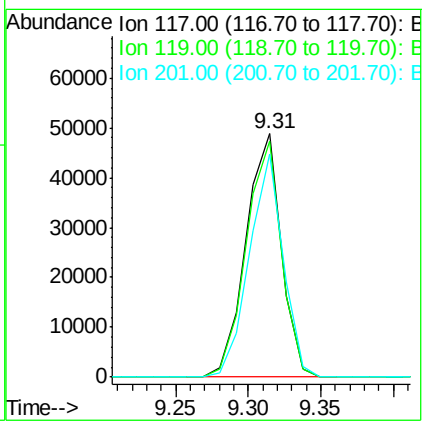
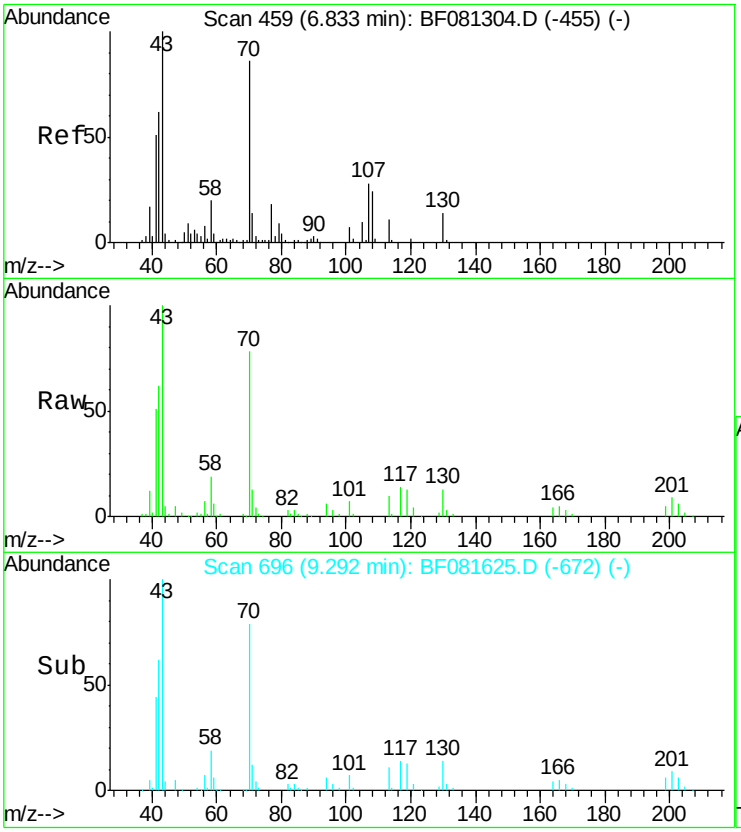


#18
Hexachloroethane
Concen: 41.59 ng
RT: 9.31 min Scan# 698
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:117 Resp: 82477

Ion	Ratio	Lower	Upper
117	100		
119	96.9	83.8	125.6
201	91.4	55.1	82.7#

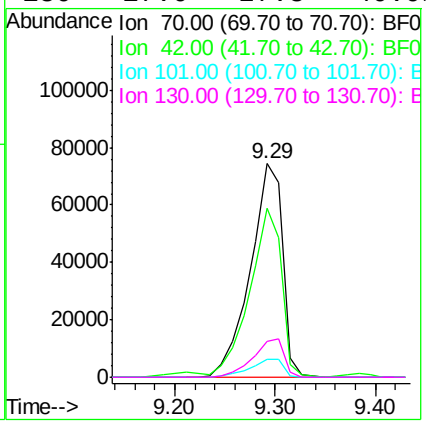




#19
n-Nitroso-di-n-propylamine
Concen: 43.13 ng
RT: 9.29 min Scan# 696
Delta R.T. -0.02 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion: 70 Resp: 165231

Ion	Ratio	Lower	Upper
70	100		
42	79.3	63.8	95.6
101	8.3	9.2	13.8#
130	17.0	27.3	40.9#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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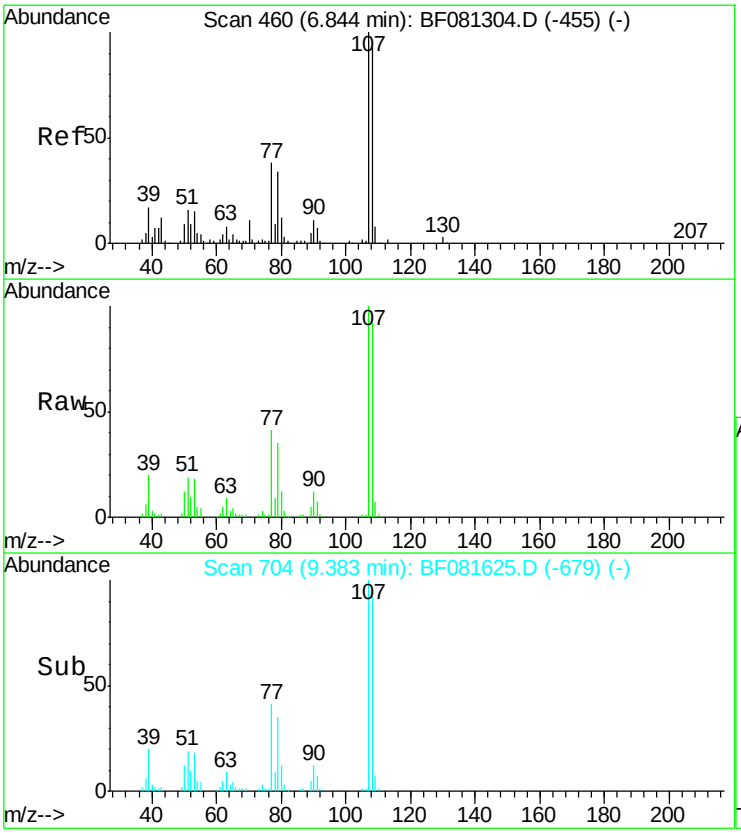
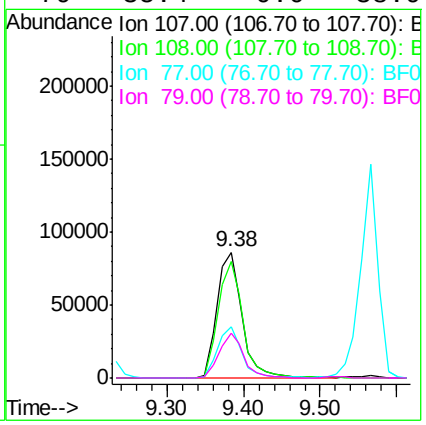
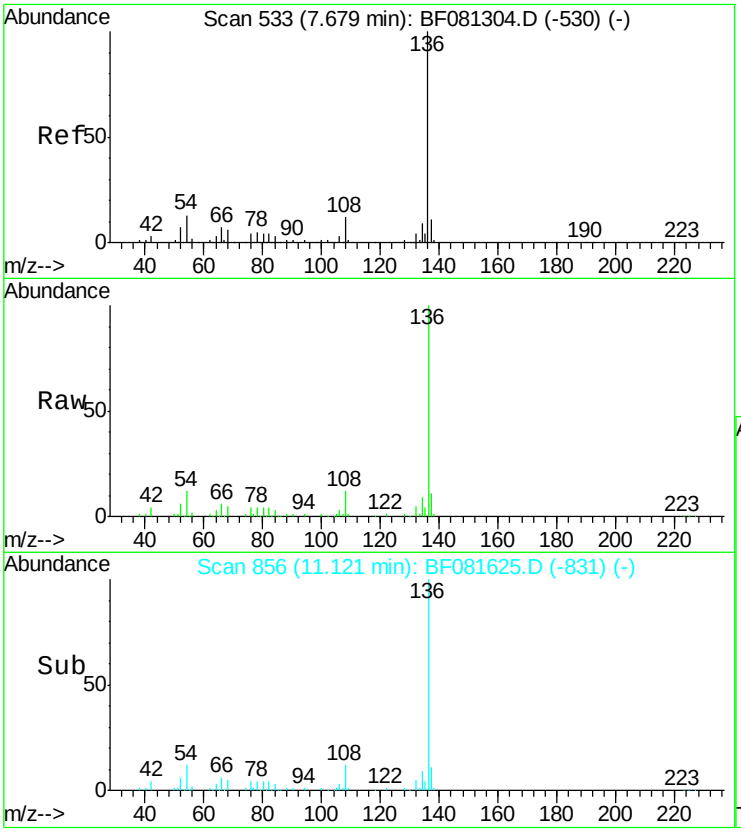


#20
3+4-Methylphenols
Concen: 39.66 ng
RT: 9.38 min Scan# 704
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:107 Resp: 199935

Ion	Ratio	Lower	Upper
107	100		
108	92.4	74.6	114.6
77	41.0	0.7	40.7#
79	35.4	0.0	38.9

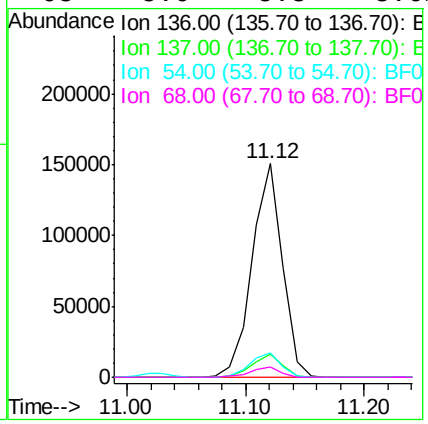




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:136 Resp: 268208

Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.0	13.6
54	11.5	8.2	12.2
68	5.0	5.8	8.6#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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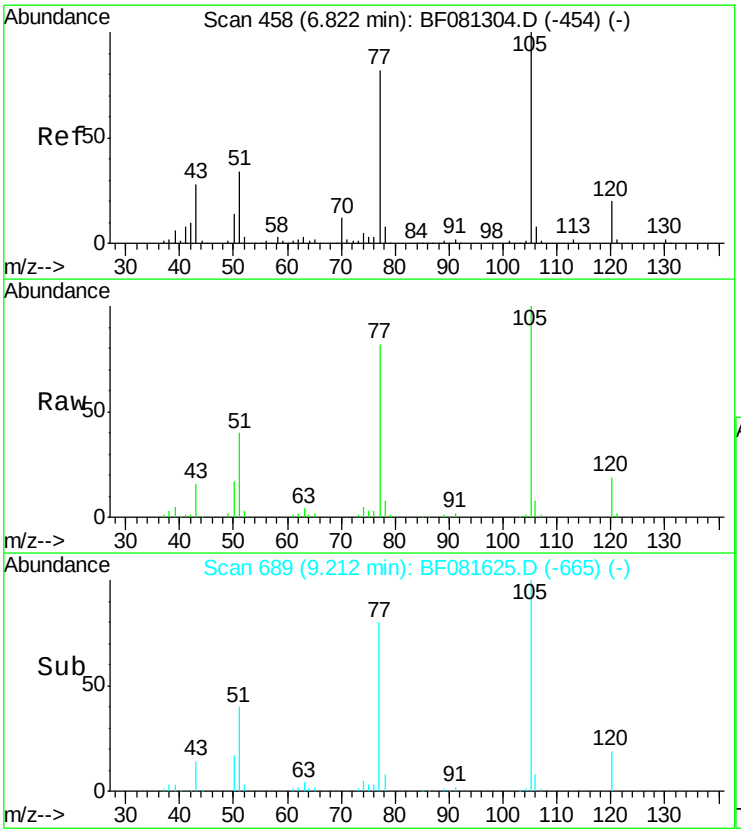
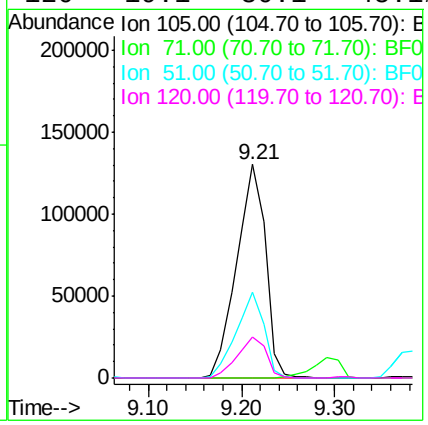
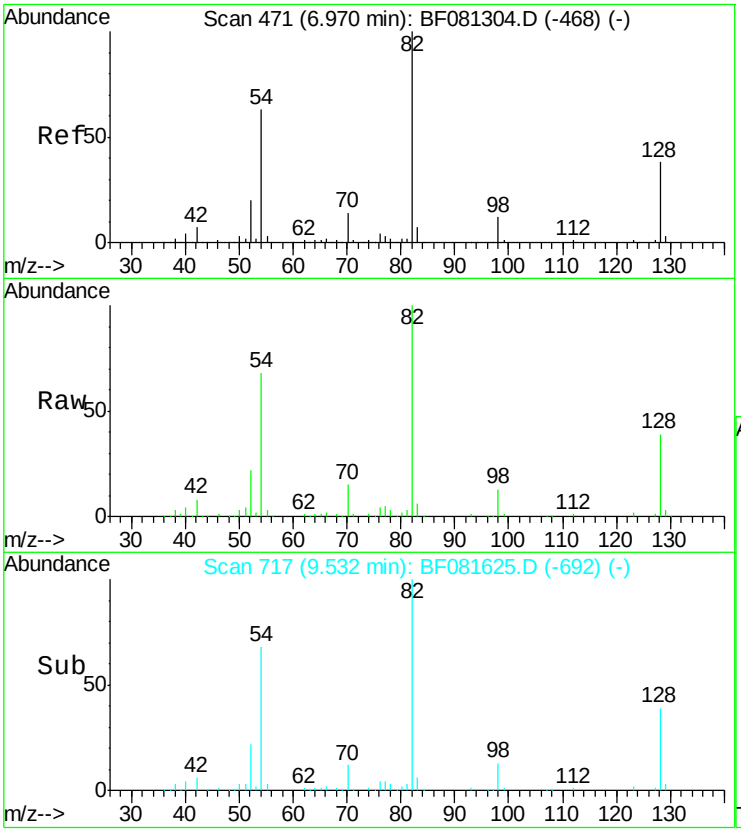


#22
Acetophenone
Concen: 38.19 ng
RT: 9.21 min Scan# 689
Delta R.T. -0.02 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:105 Resp: 279746

Ion	Ratio	Lower	Upper
105	100		
71	0.0	4.7	7.1#
51	40.5	22.0	33.0#
120	19.1	30.1	45.1#

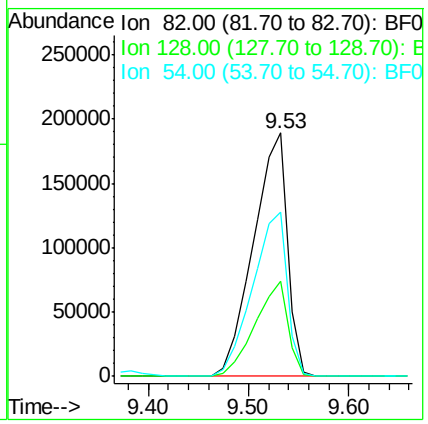




#23
Nitrobenzene-d5
Concen: 79.85 ng
RT: 9.53 min Scan# 717
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion: 82 Resp: 443917

Ion	Ratio	Lower	Upper
82	100		
128	38.8	51.0	76.6#
54	67.6	47.5	71.3



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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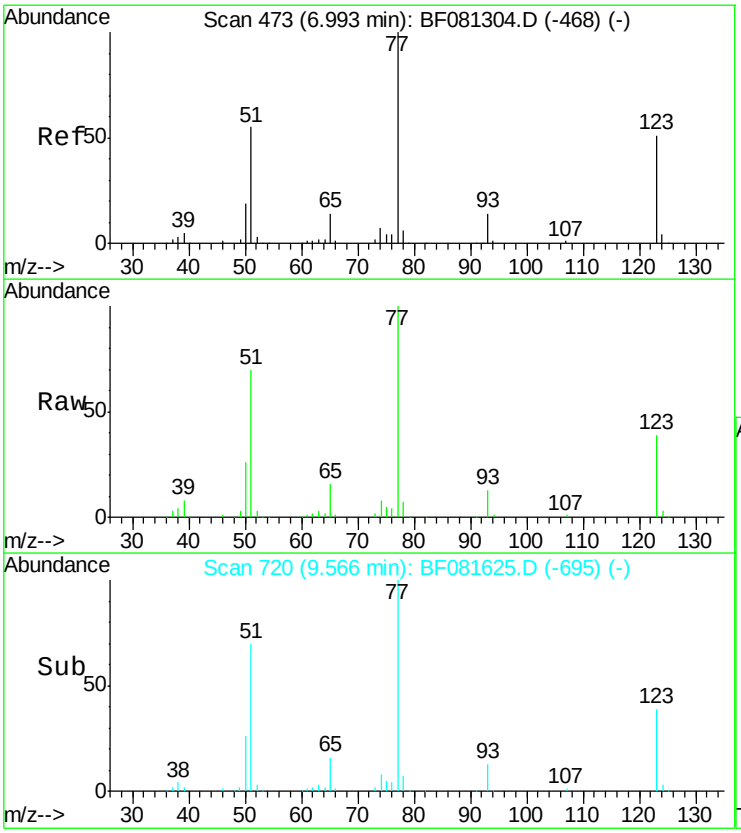
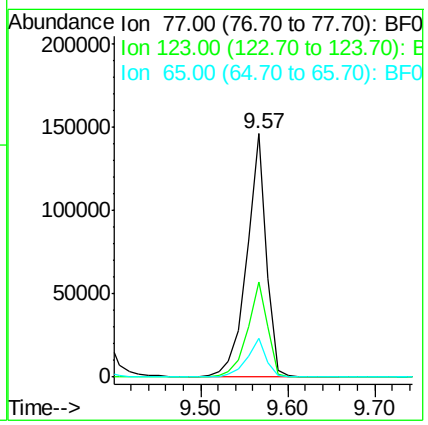
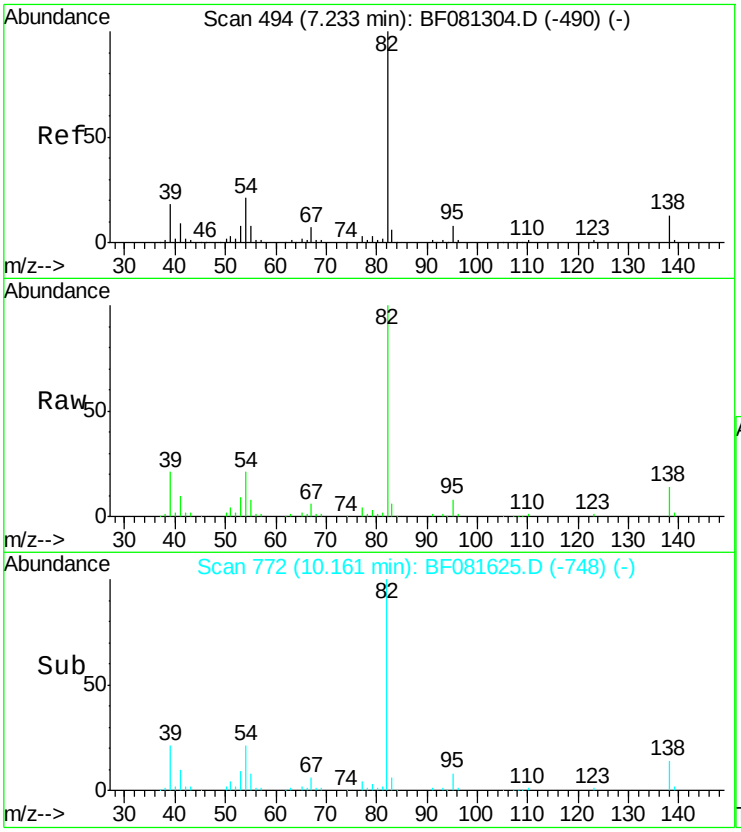


#24
Nitrobenzene
Concen: 39.97 ng
RT: 9.57 min Scan# 720
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion: 77 Resp: 230740

Ion	Ratio	Lower	Upper
77	100		
123	39.0	59.8	89.8#
65	15.7	10.2	15.4#





#25
Isophorone
Concen: 40.68 ng
RT: 10.16 min Scan# 772
Delta R.T. -0.02 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion: 82 Resp: 420650

Ion	Ratio	Lower	Upper
82	100		
95	7.6	4.0	6.0#
138	14.0	18.3	27.5#

Instrument :
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ClientSampleId :
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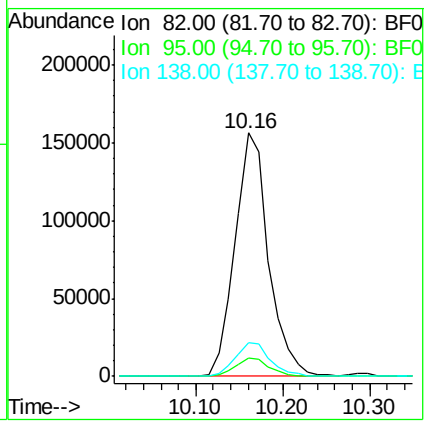
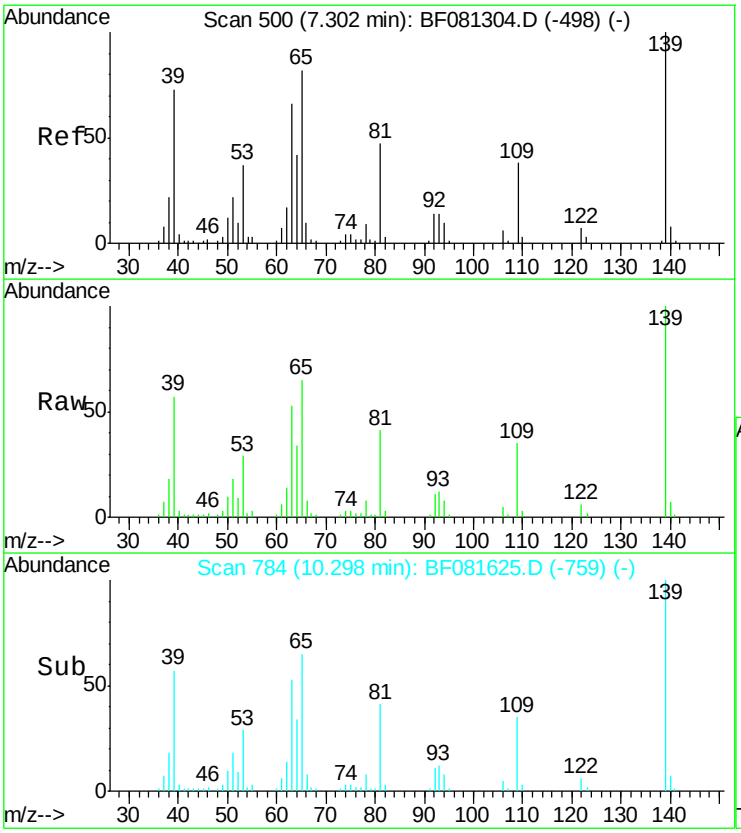
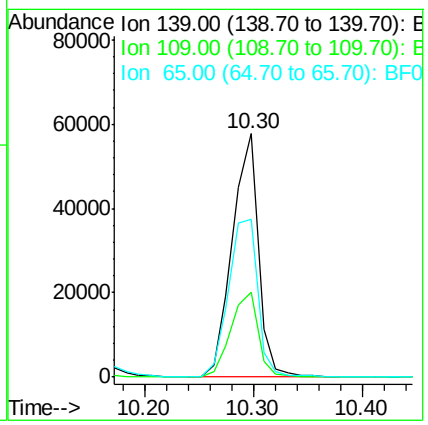


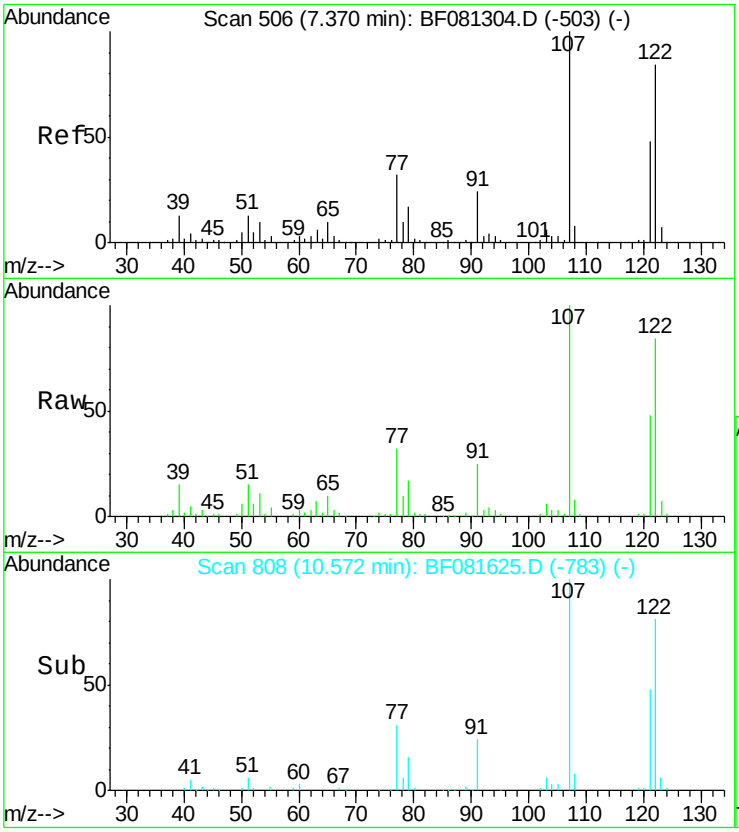


#26
2-Nitrophenol
Concen: 38.18 ng
RT: 10.30 min Scan# 784
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:139 Resp: 96058

Ion	Ratio	Lower	Upper
139	100		
109	34.8	11.0	16.4#
65	64.7	24.7	37.1#

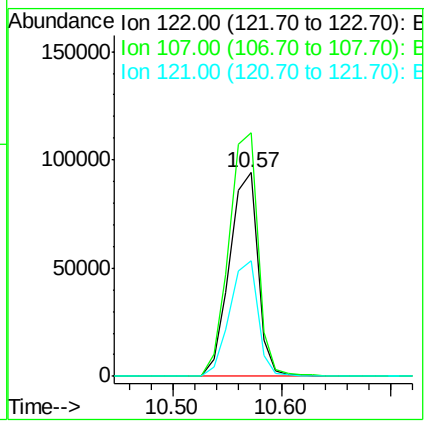




#27
2,4-Dimethylphenol
Concen: 39.11 ng
RT: 10.57 min Scan# 808
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:122 Resp: 169963

Ion	Ratio	Lower	Upper
122	100		
107	119.6	71.8	107.6#
121	56.9	42.3	63.5



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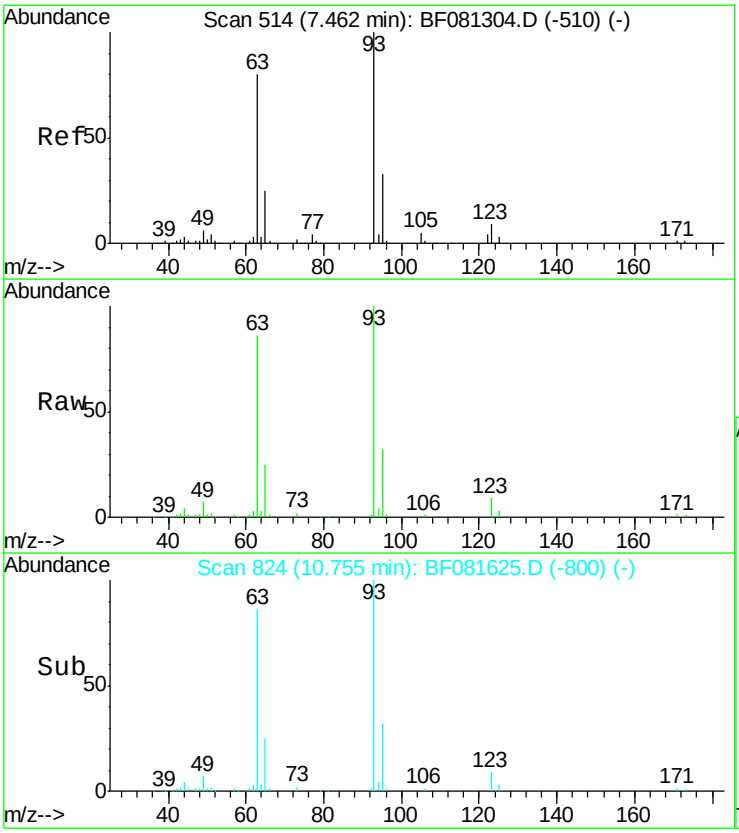
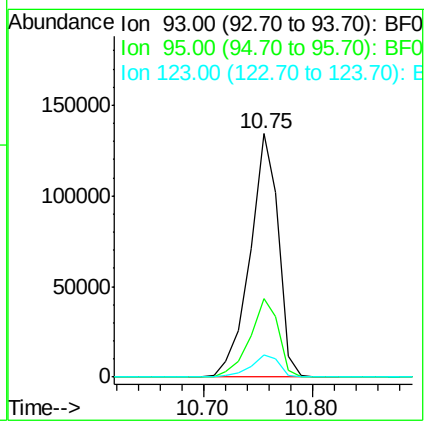
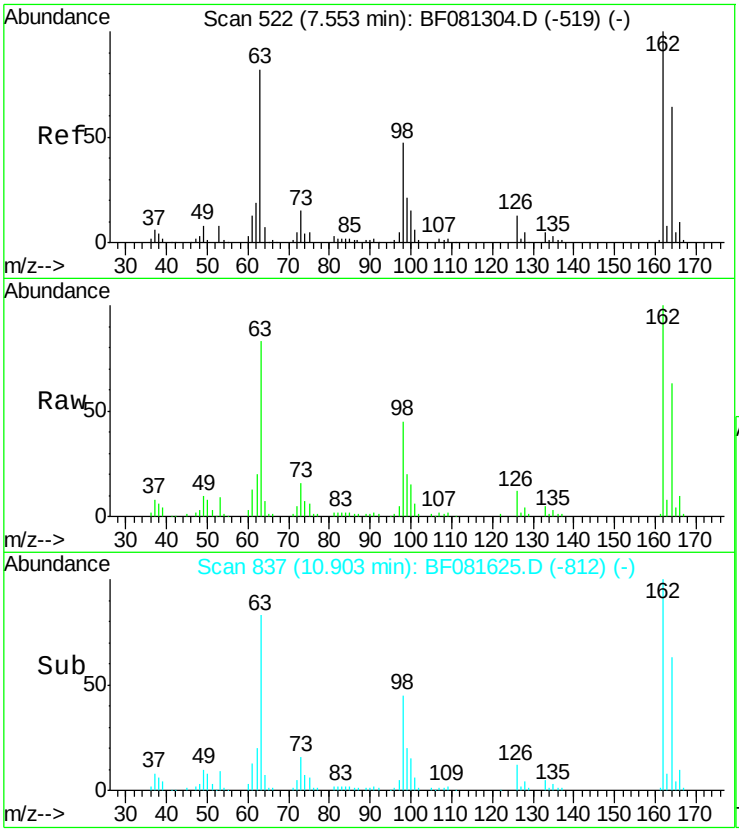


#28
bis(2-Chloroethoxy)methane
Concen: 40.79 ng
RT: 10.75 min Scan# 824
Delta R.T. -0.02 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion: 93 Resp: 243626

Ion	Ratio	Lower	Upper
93	100		
95	32.5	27.5	41.3
123	9.2	13.7	20.5#

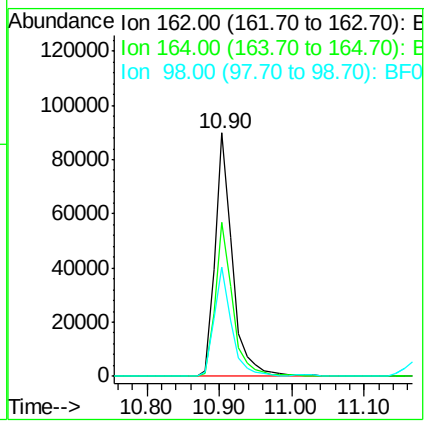




#29
2,4-Dichlorophenol
Concen: 39.51 ng
RT: 10.90 min Scan# 837
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:162 Resp: 148902

Ion	Ratio	Lower	Upper
162	100		
164	63.1	44.9	84.9
98	45.0	13.0	53.0



Instrument :
BNA_F
ClientSampleId :
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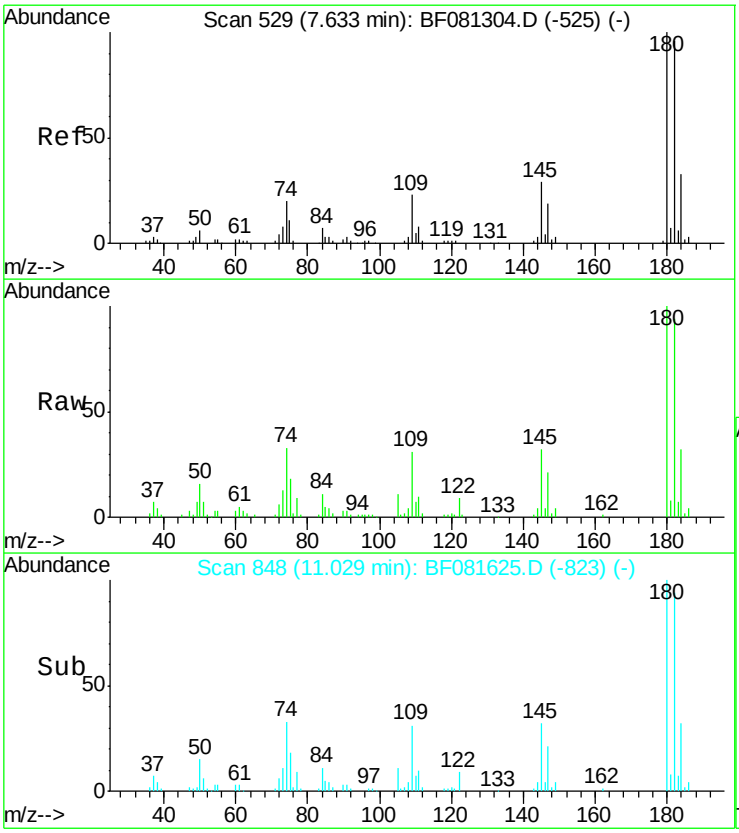
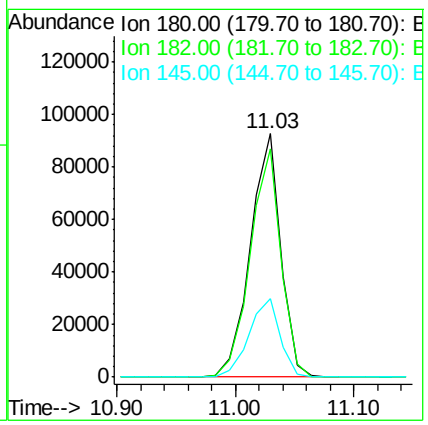
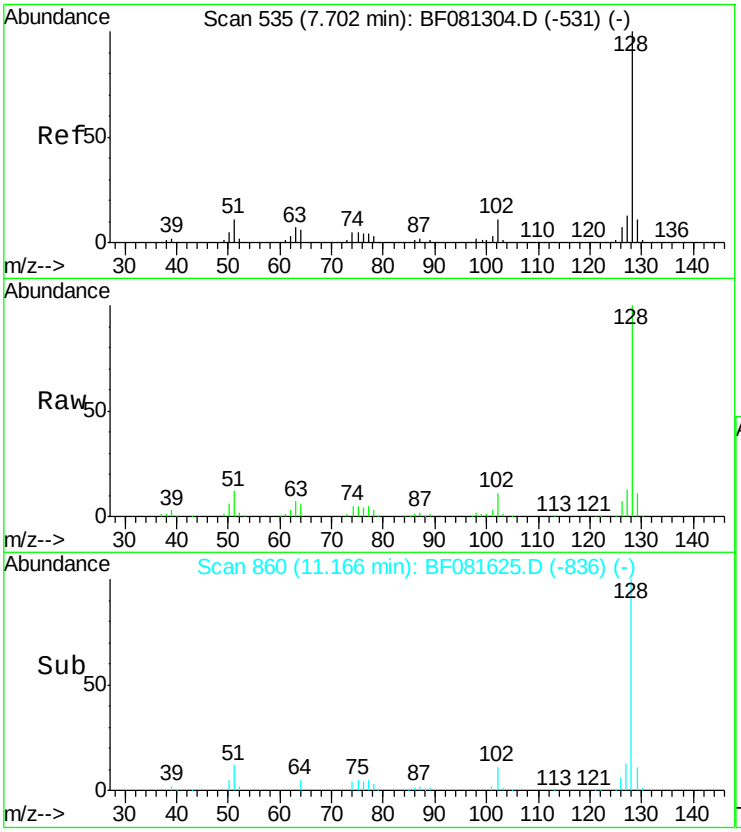


#30
1,2,4-Trichlorobenzene
Concen: 40.41 ng
RT: 11.03 min Scan# 848
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:180 Resp: 165438

Ion	Ratio	Lower	Upper
180	100		
182	93.9	77.1	115.7
145	32.2	23.3	34.9

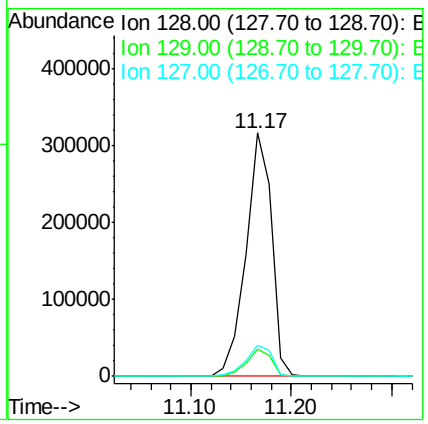




#31
Naphthalene
Concen: 39.12 ng
RT: 11.17 min Scan# 860
Delta R.T. -0.02 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:128 Resp: 559502

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.4	12.6
127	12.9	9.9	14.9



Instrument :
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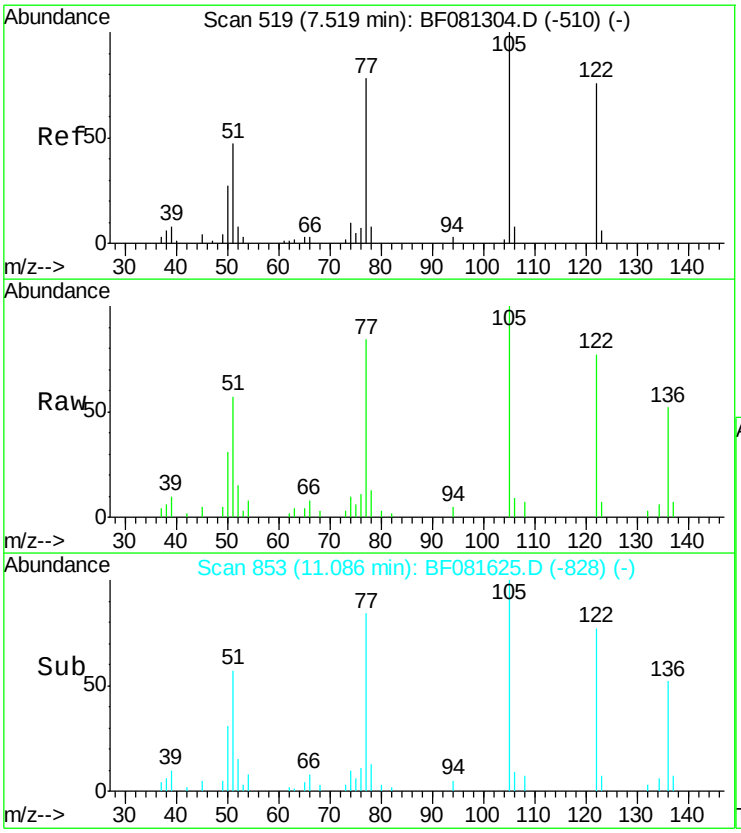
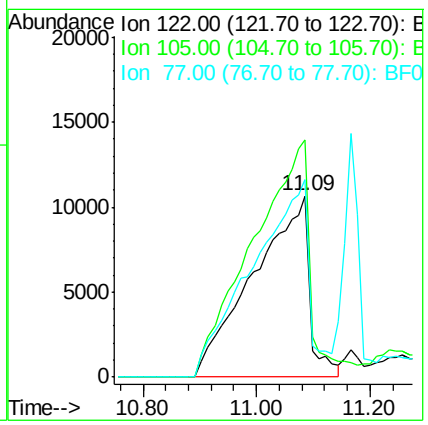
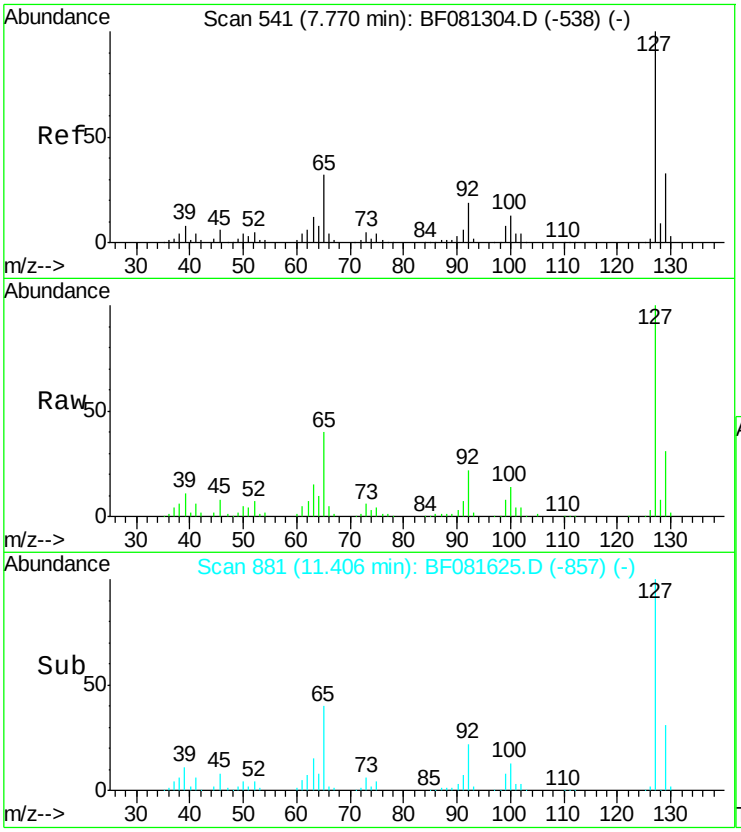


#32
Benzoic acid
Concen: 24.80 ng
RT: 11.09 min Scan# 853
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:122 Resp: 72910

Ion	Ratio	Lower	Upper
122	100		
105	130.6	76.1	116.1#
77	109.1	40.5	80.5#

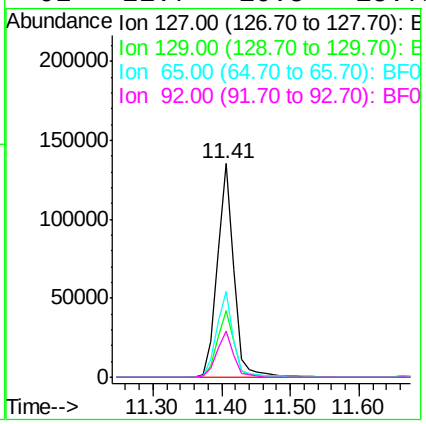




#33
4-Chloroaniline
Concen: 39.43 ng
RT: 11.41 min Scan# 881
Delta R.T. -0.02 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:127 Resp: 230073

Ion	Ratio	Lower	Upper
127	100		
129	31.3	25.8	38.6
65	40.2	17.9	26.9#
92	21.7	10.5	15.7#



Instrument :
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ClientSampleId :
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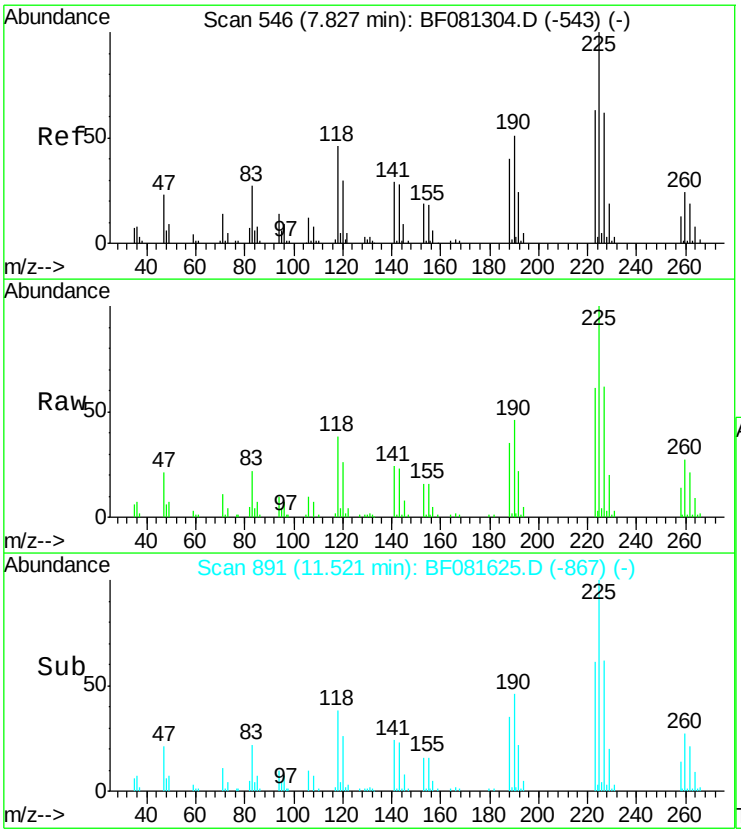
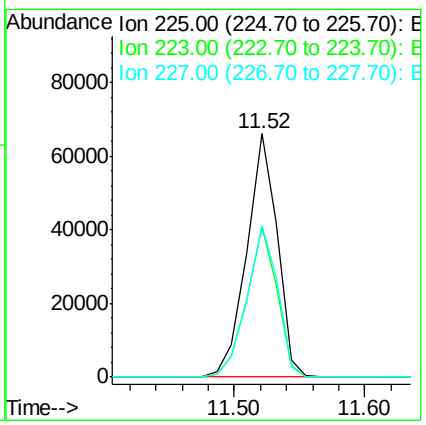
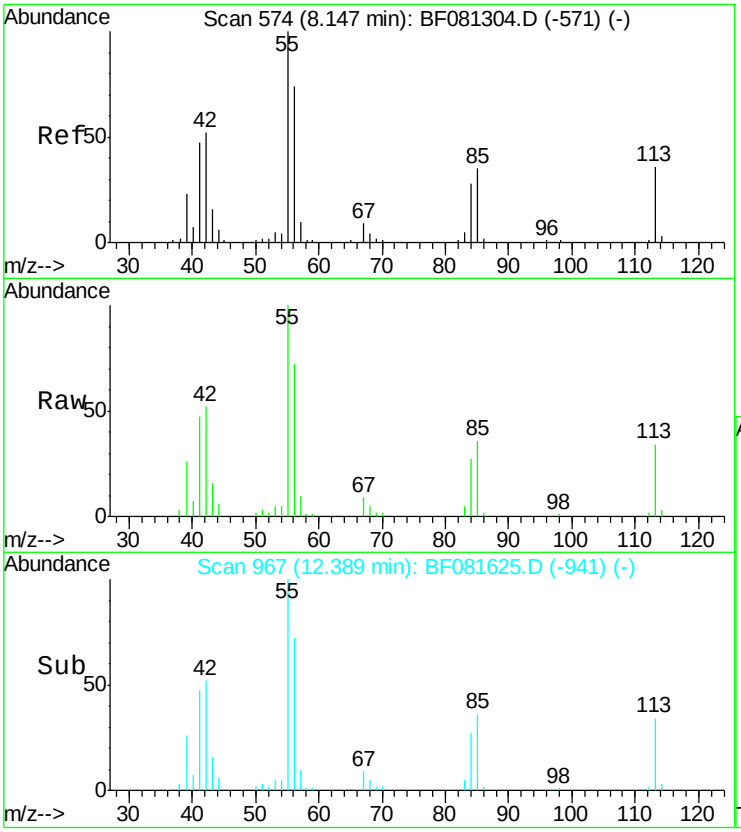


#34
Hexachlorobutadiene
Concen: 43.16 ng
RT: 11.52 min Scan# 891
Delta R.T. -0.02 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:225 Resp: 107538

Ion	Ratio	Lower	Upper
225	100		
223	61.4	50.2	75.2
227	62.2	52.2	78.2





#35
Caprolactam
Concen: 37.35 ng m
RT: 12.39 min Scan# 967
Delta R.T. 0.00 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:113 Resp: 43172

Ion	Ratio	Lower	Upper
113	100		
55	298.4	152.4	192.4#
56	213.6	104.6	144.6#

Instrument :
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ClientSampleId :
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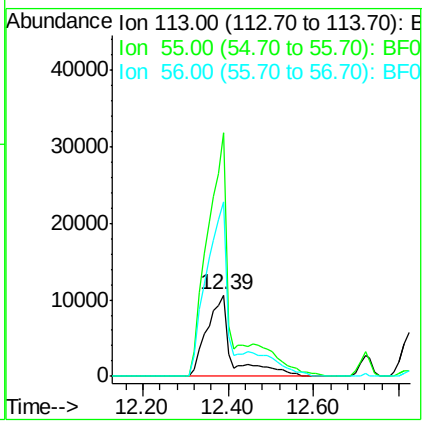
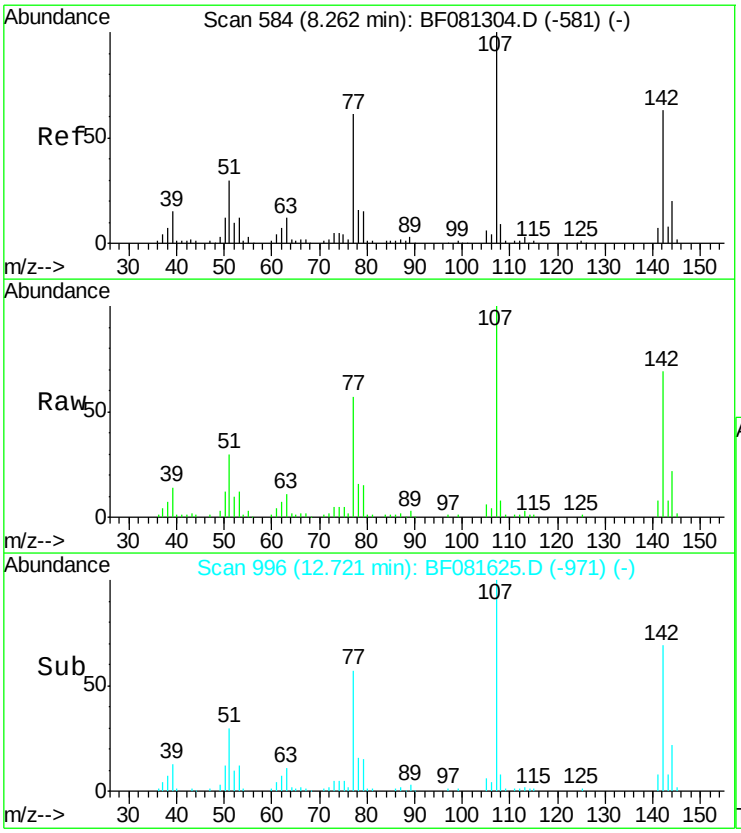
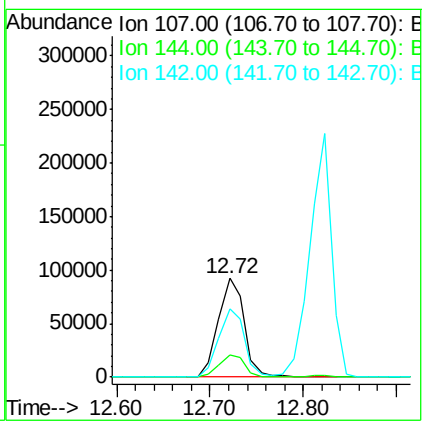


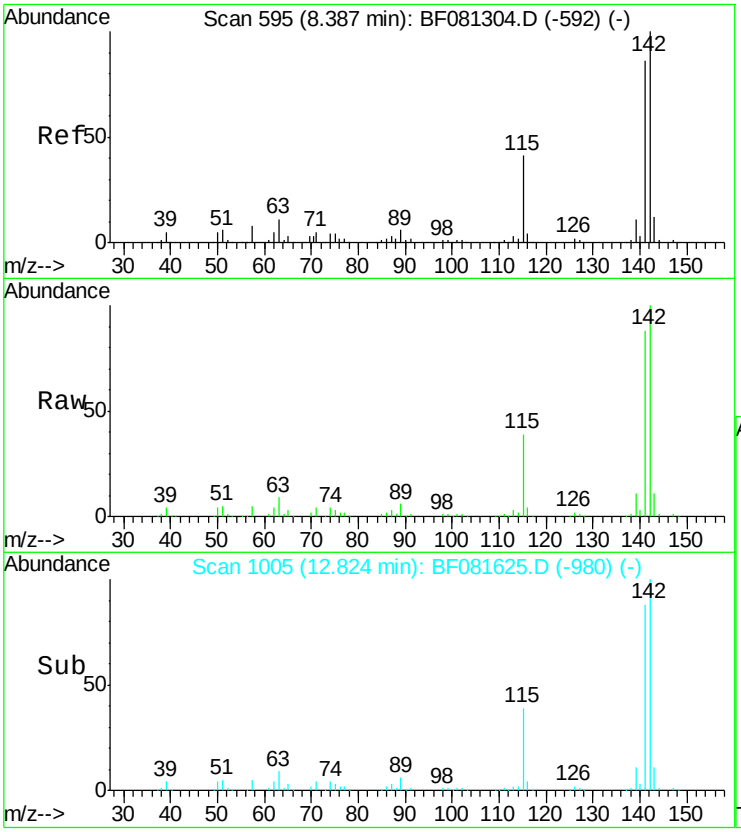


#36
4-Chloro-3-methylphenol
Concen: 42.52 ng
RT: 12.72 min Scan# 996
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:107 Resp: 179343

Ion	Ratio	Lower	Upper
107	100		
144	22.1	25.4	38.0#
142	69.4	77.3	115.9#





#37
2-Methylnaphthalene
Concen: 39.98 ng
RT: 12.82 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:142 Resp: 372127

Ion	Ratio	Lower	Upper
142	100		
141	88.0	67.5	101.3
115	39.1	18.2	27.2#

Instrument :
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ClientSampleId :
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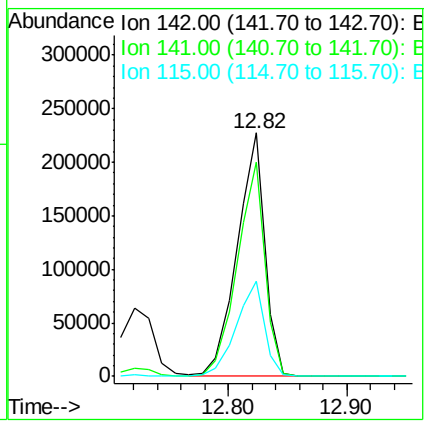
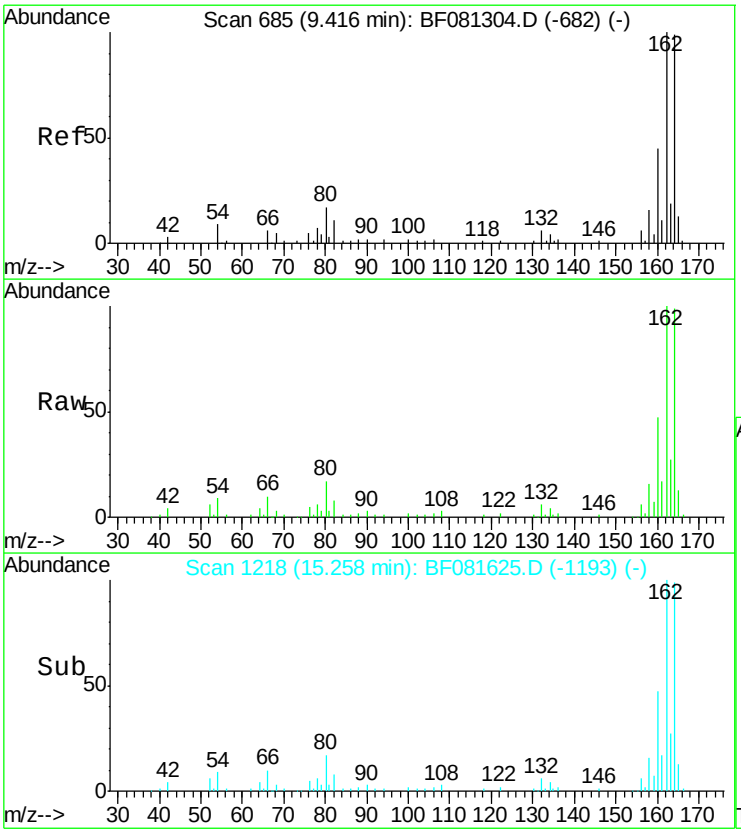
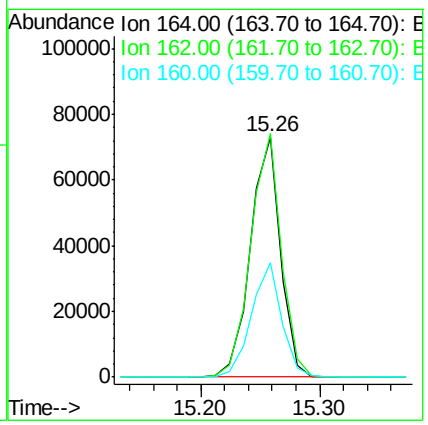


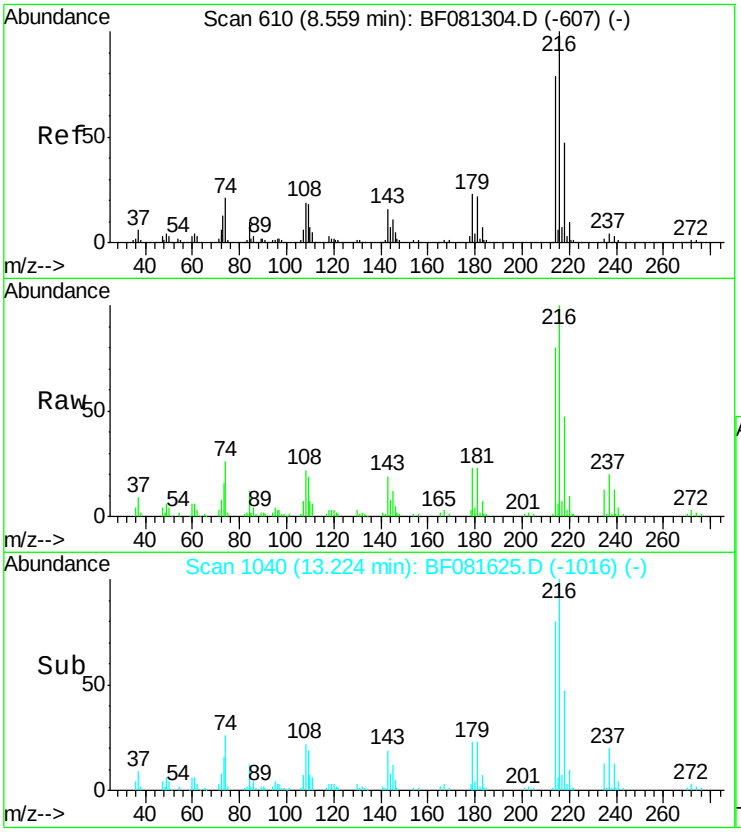


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.26 min Scan# 1218
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:164 Resp: 128739

Ion	Ratio	Lower	Upper
164	100		
162	101.4	75.2	112.8
160	47.4	31.5	47.3#

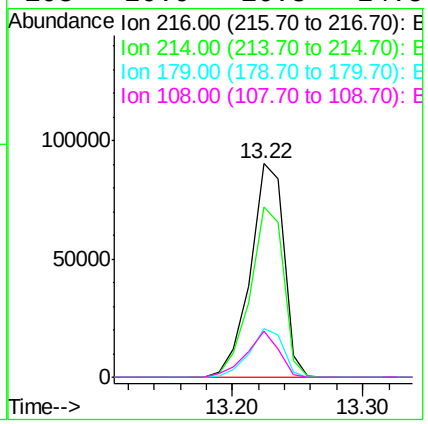




#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.80 ng
RT: 13.22 min Scan# 1040
Delta R.T. -0.02 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:216 Resp: 162036

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.5	95.3
179	22.8	16.6	24.8
108	20.9	16.3	24.5



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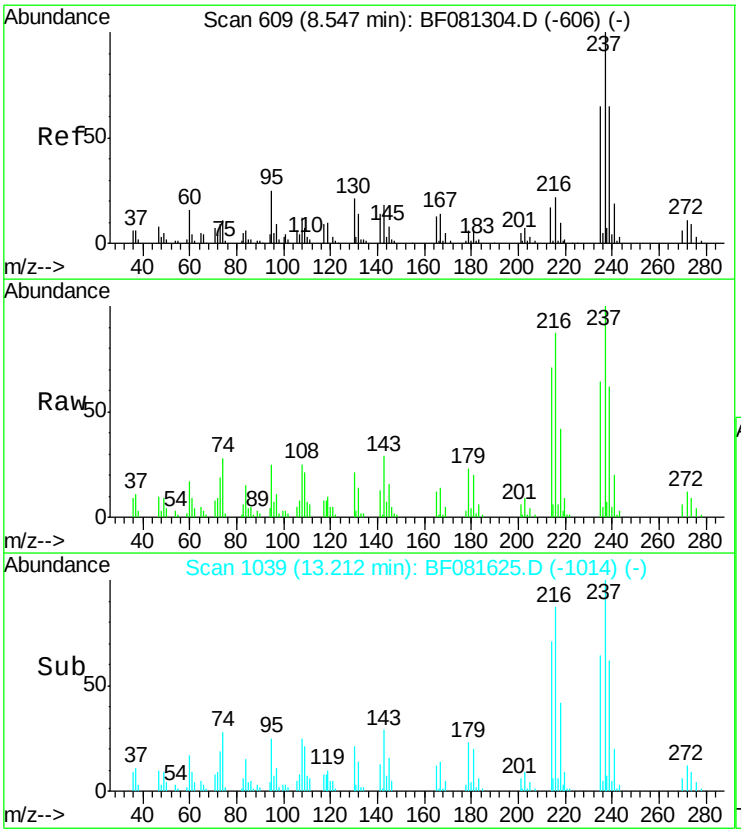
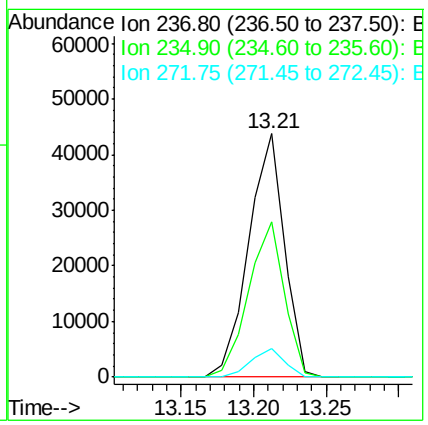
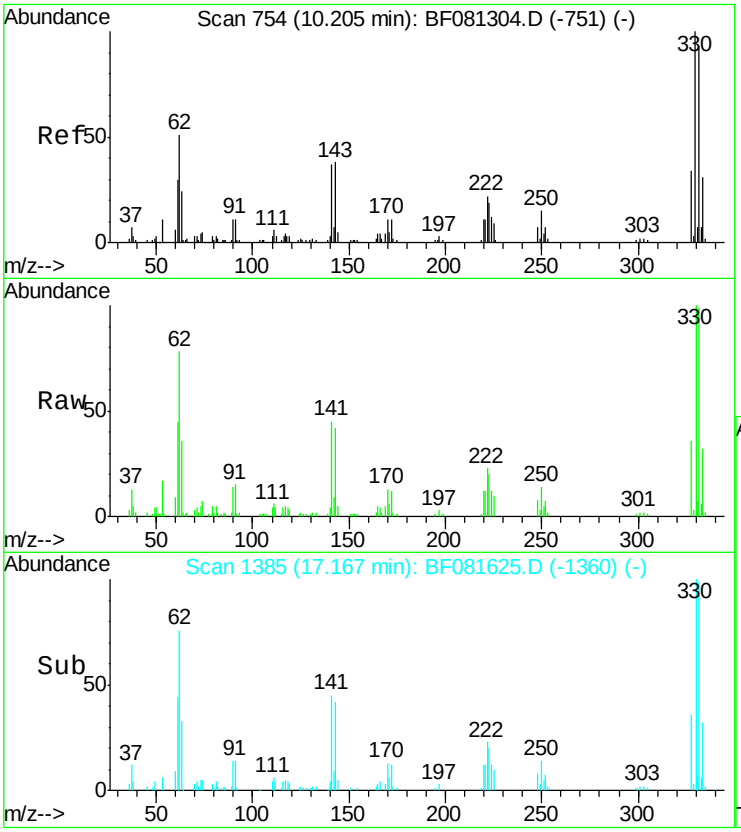


#40
Hexachlorocyclopentadiene
Concen: 37.35 ng
RT: 13.21 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:237 Resp: 74631

Ion	Ratio	Lower	Upper
237	100		
235	64.0	42.0	82.0
272	11.6	0.0	36.1





#41
2,4,6-Tribromophenol
Concen: 80.76 ng
RT: 17.17 min Scan# 1385
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:330 Resp: 92571

Ion	Ratio	Lower	Upper
330	100		
332	98.9	76.6	114.8
141	50.5	29.7	44.5#

Instrument :
BNA_F
ClientSampleId :
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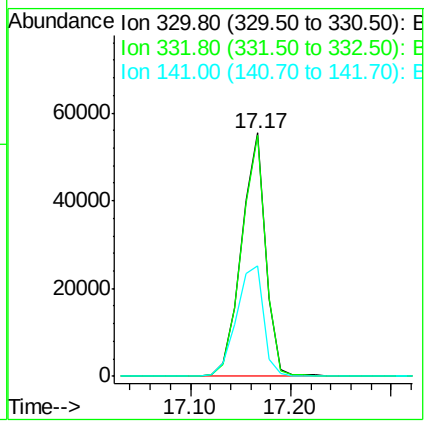
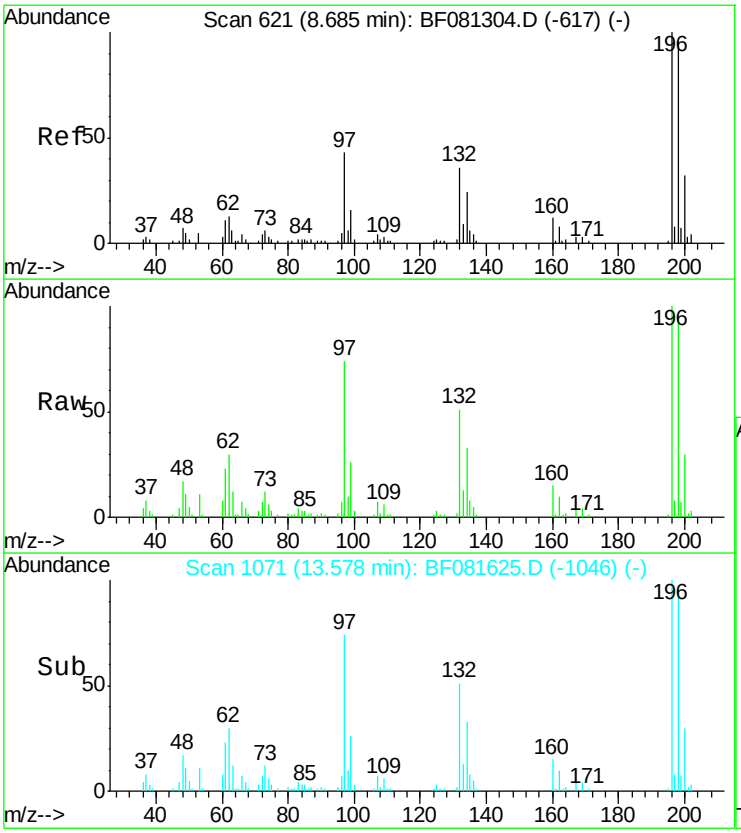
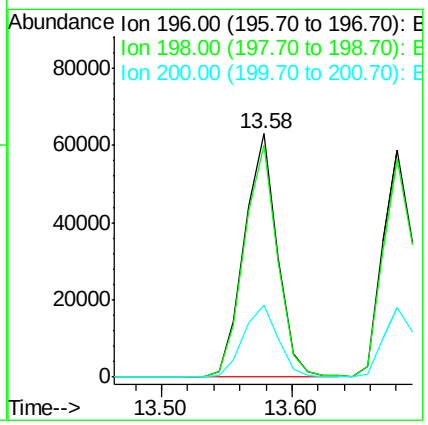


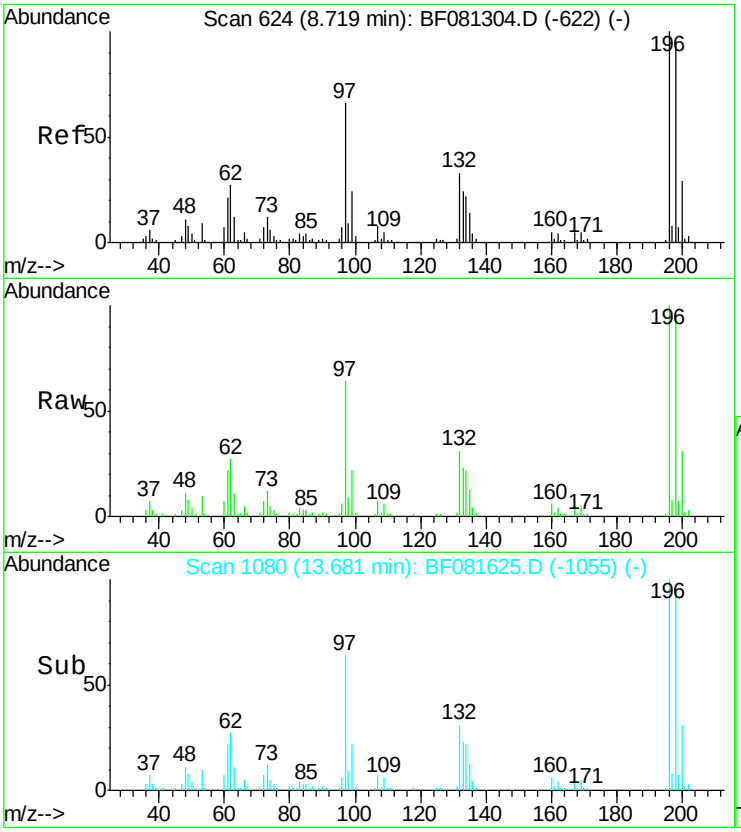


#42
2,4,6-Trichlorophenol
Concen: 39.63 ng
RT: 13.58 min Scan# 1071
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:196 Resp: 111344

Ion	Ratio	Lower	Upper
196	100		
198	95.5	75.7	113.5
200	29.7	23.9	35.9

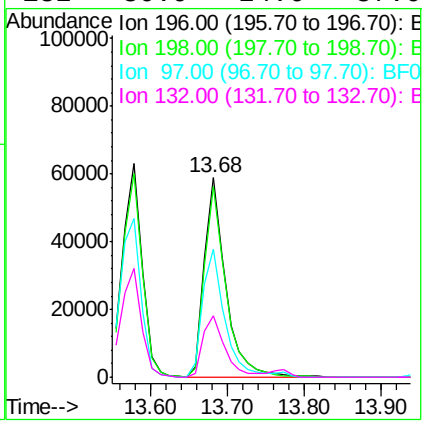




#43
2,4,5-Trichlorophenol
Concen: 39.71 ng
RT: 13.68 min Scan# 1080
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:196 Resp: 113834

Ion	Ratio	Lower	Upper
196	100		
198	95.8	75.4	113.0
97	64.0	33.3	49.9#
132	30.9	24.6	37.0



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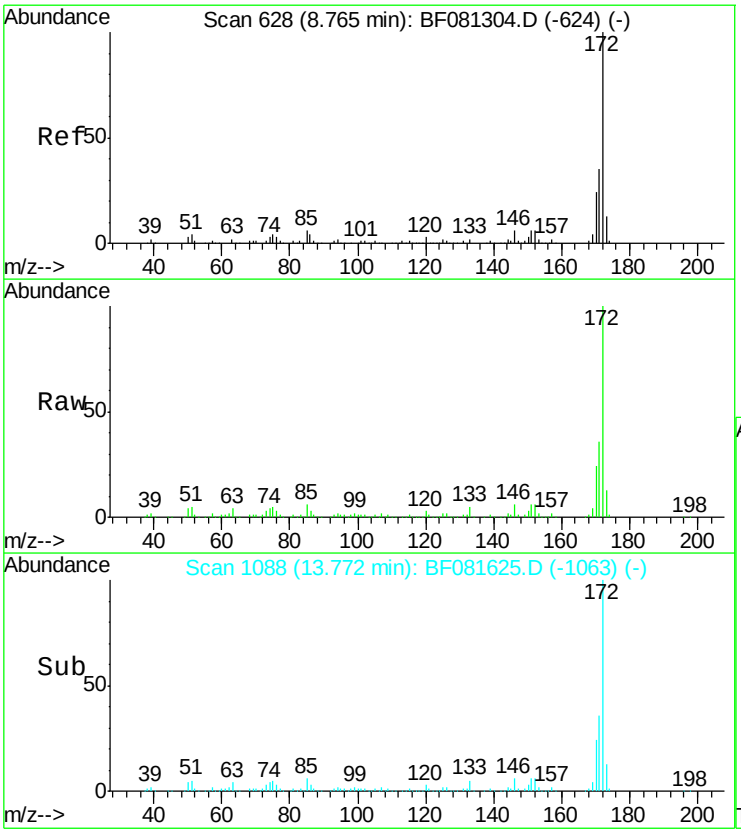
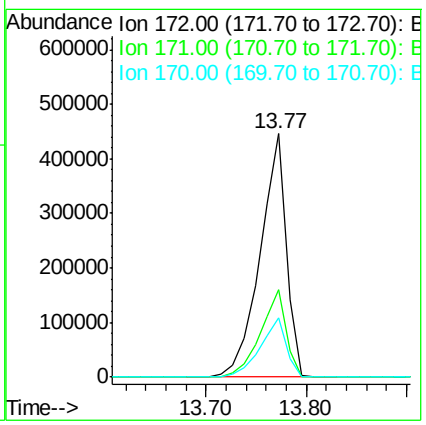
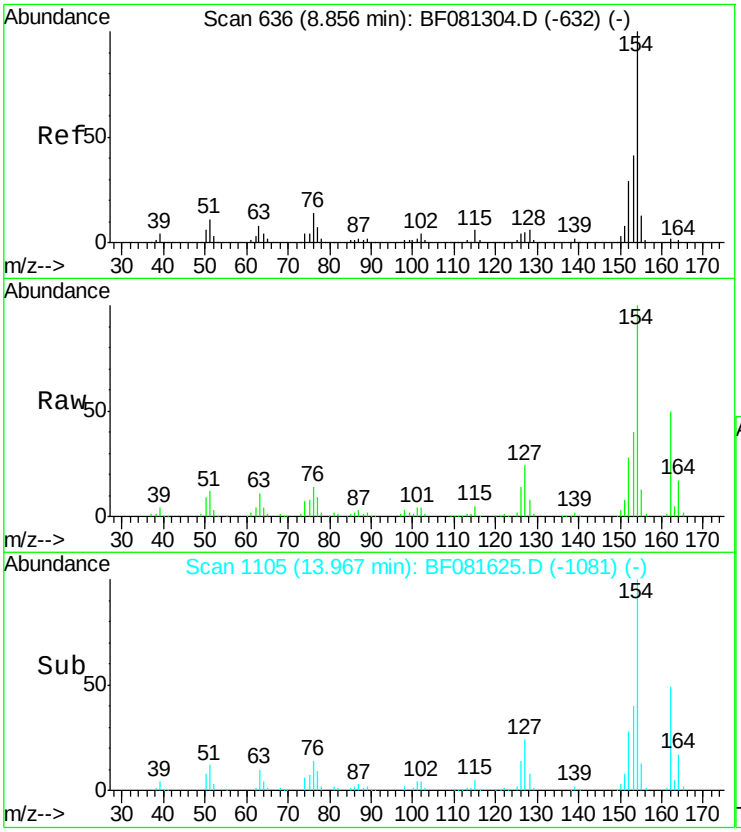


#44
2-Fluorobiphenyl
Concen: 80.32 ng
RT: 13.77 min Scan# 1088
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:172 Resp: 806941

Ion	Ratio	Lower	Upper
172	100		
171	36.1	26.1	39.1
170	24.1	17.4	26.2

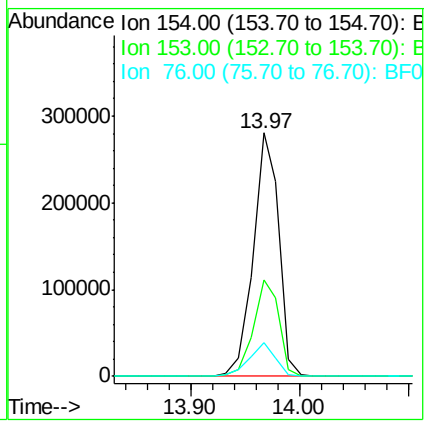




#45
1,1'-Biphenyl
Concen: 38.62 ng
RT: 13.97 min Scan# 1105
Delta R.T. -0.02 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:154 Resp: 457372

Ion	Ratio	Lower	Upper
154	100		
153	39.9	17.1	57.1
76	13.7	0.0	31.6



Instrument :
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ClientSampleId :
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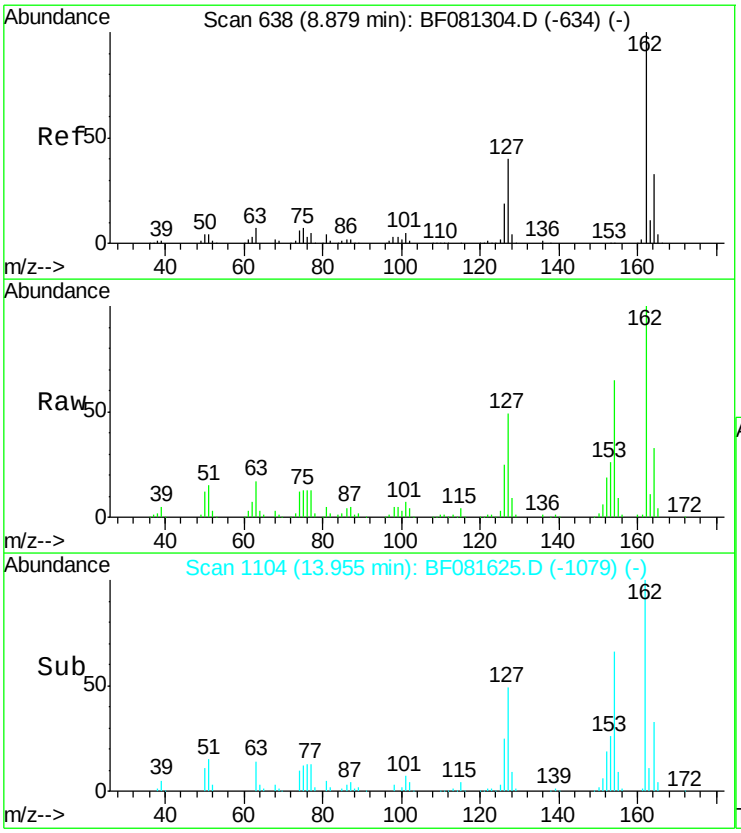
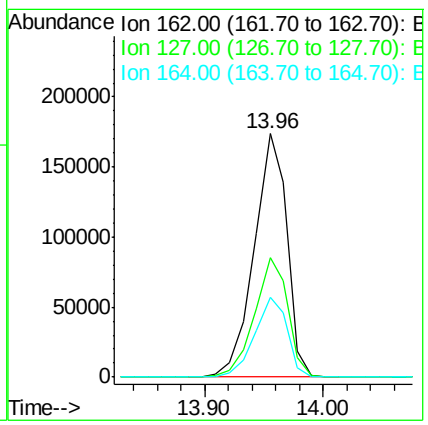
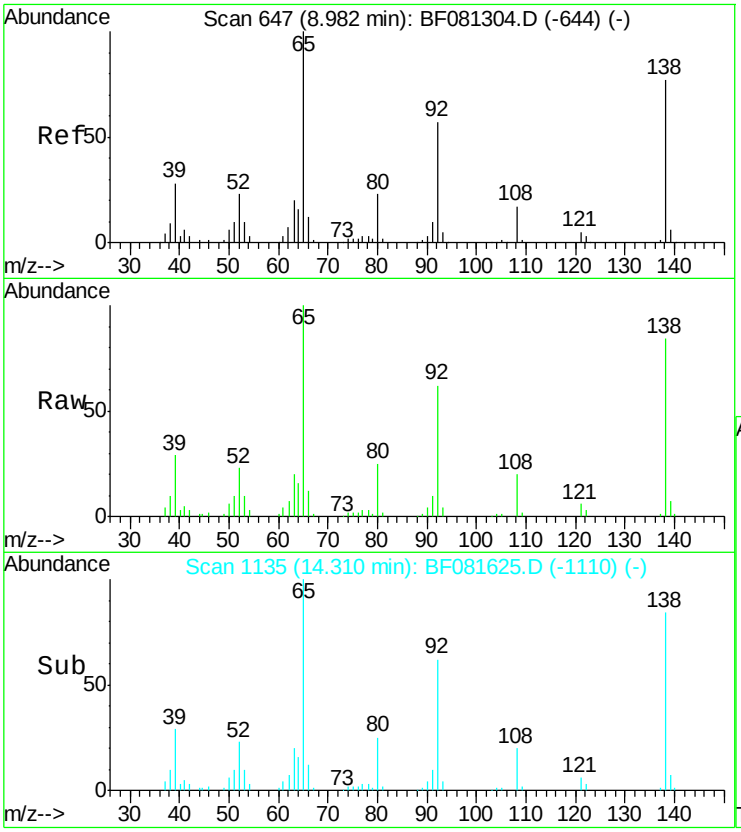


#46
2-Chloronaphthalene
Concen: 39.03 ng
RT: 13.96 min Scan# 1104
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:162 Resp: 333851

Ion	Ratio	Lower	Upper
162	100		
127	49.0	27.6	41.4#
164	32.5	25.4	38.2

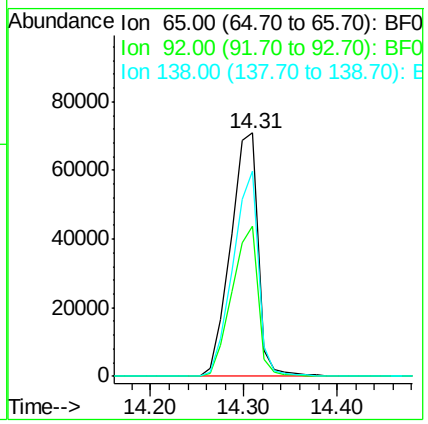




#47
2-Nitroaniline
Concen: 41.85 ng
RT: 14.31 min Scan# 1135
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion: 65 Resp: 145886

Ion	Ratio	Lower	Upper
65	100		
92	61.7	55.4	83.0
138	84.3	115.5	173.3#



Instrument :
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ClientSampleId :
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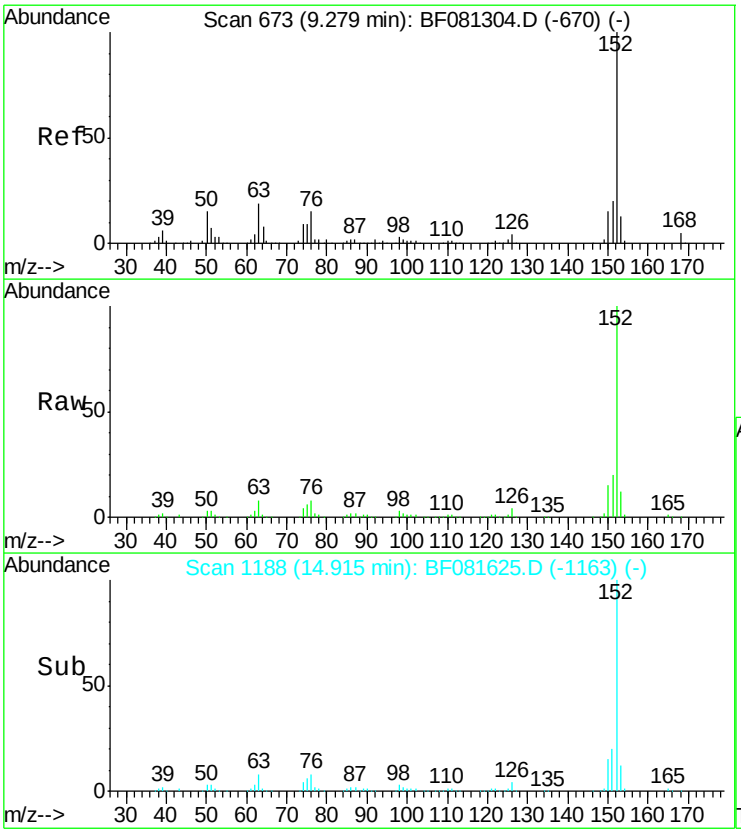
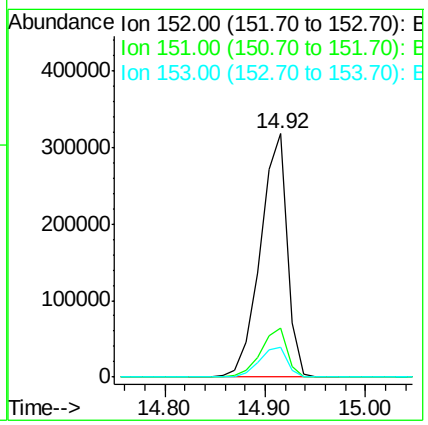
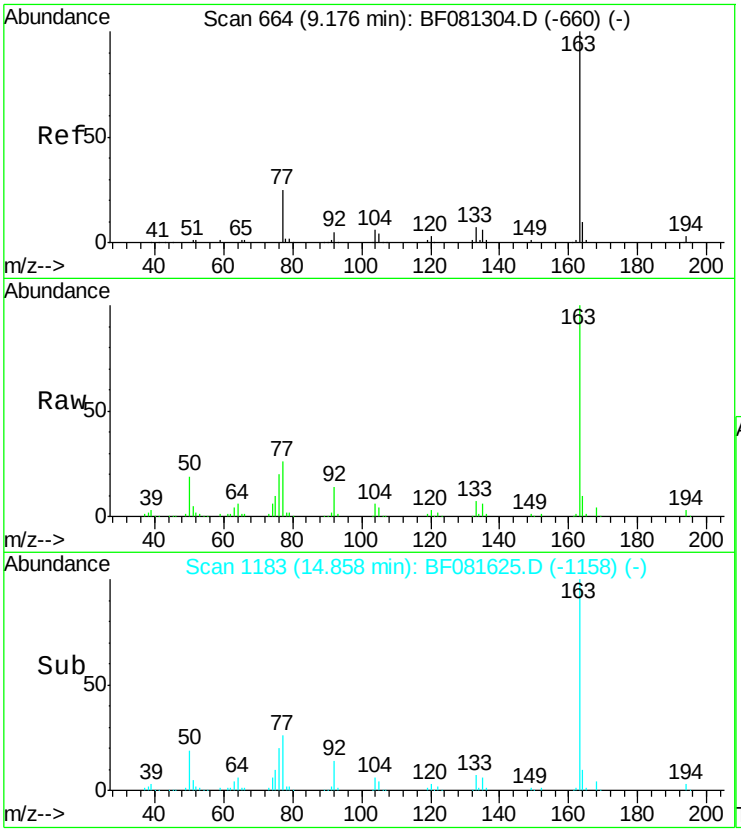


#48
Acenaphthylene
Concen: 38.65 ng
RT: 14.92 min Scan# 1188
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:152 Resp: 586543

Ion	Ratio	Lower	Upper
152	100		
151	20.2	14.6	22.0
153	12.4	10.3	15.5

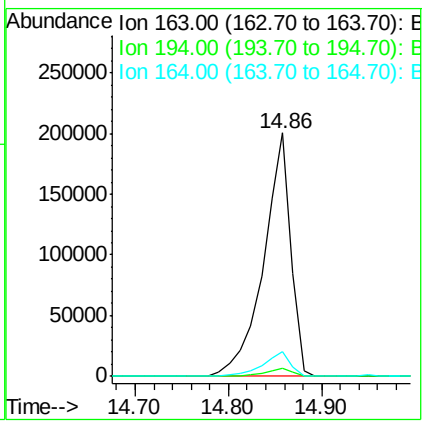




#49
Dimethylphthalate
Concen: 41.14 ng
RT: 14.86 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:163 Resp: 411475

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



Instrument :
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ClientSampleId :
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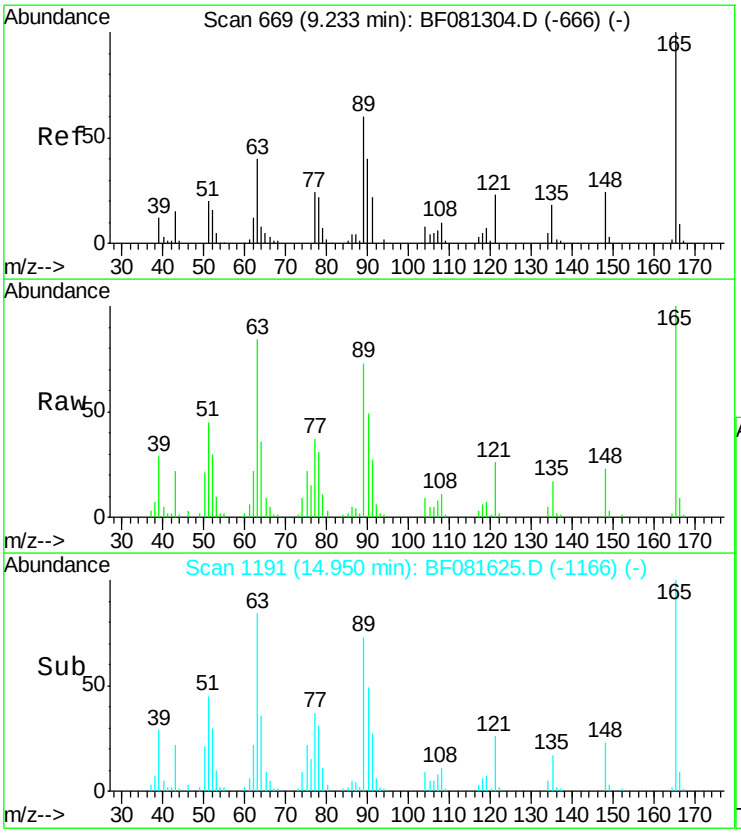
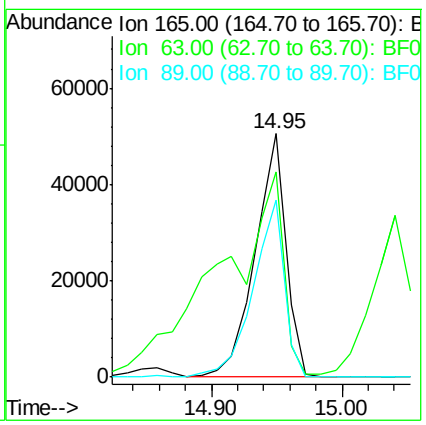
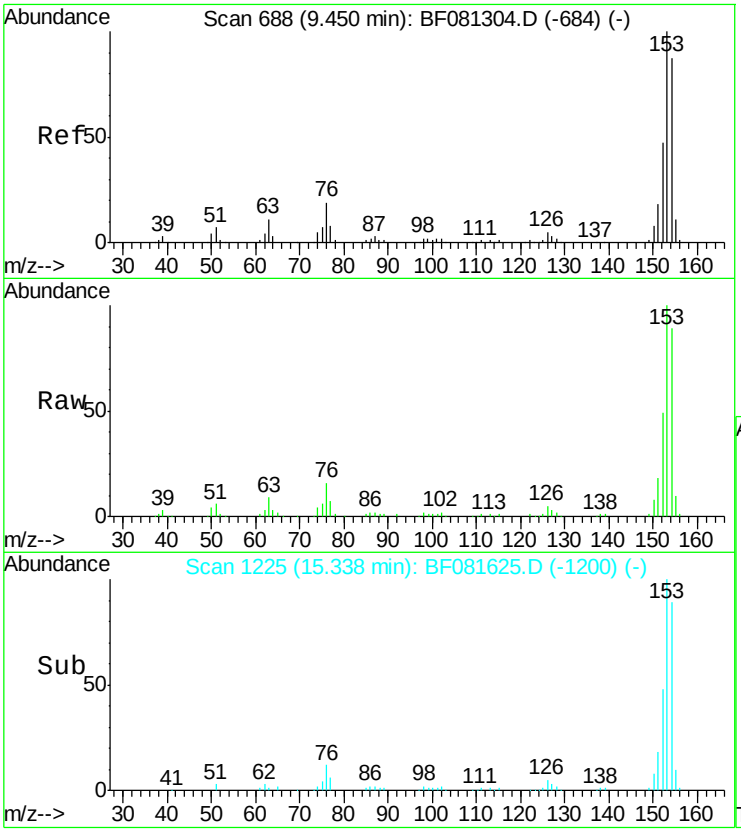


#50
2,6-Dinitrotoluene
Concen: 36.88 ng
RT: 14.95 min Scan# 1191
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:165 Resp: 83718

Ion	Ratio	Lower	Upper
165	100		
63	84.1	32.3	48.5#
89	72.8	28.6	43.0#

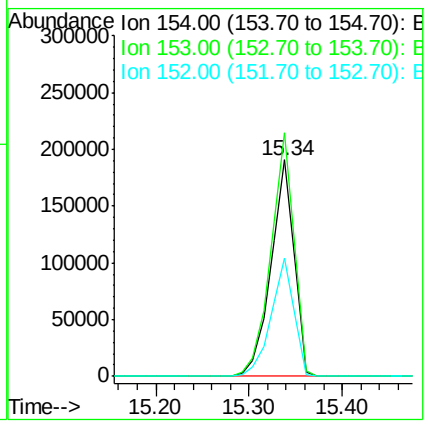




#51
Acenaphthene
Concen: 37.92 ng
RT: 15.34 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:154 Resp: 327369

Ion	Ratio	Lower	Upper
154	100		
153	112.4	82.1	123.1
152	54.6	37.9	56.9



Instrument :
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ClientSampleId :
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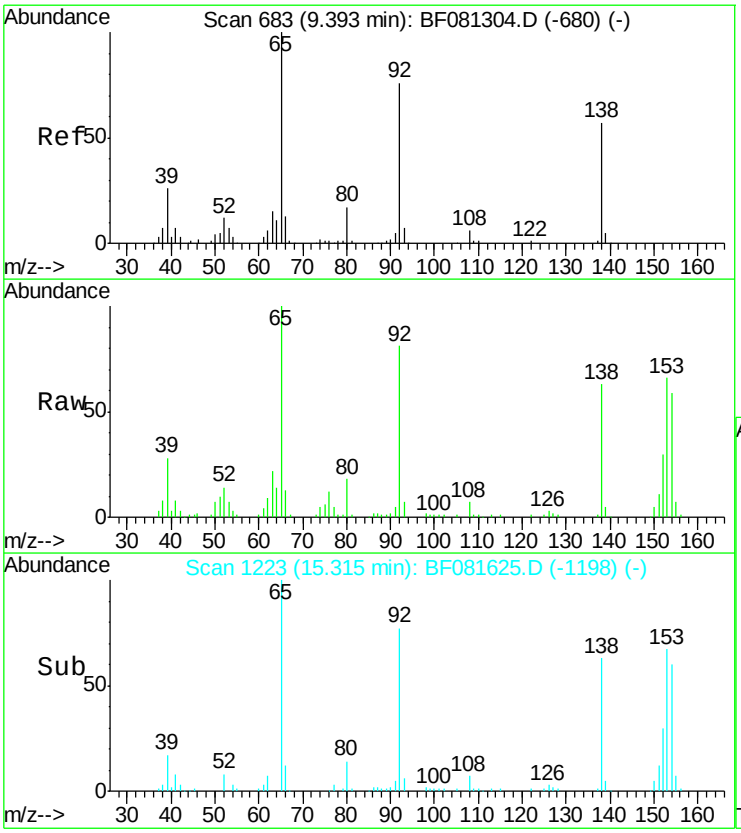
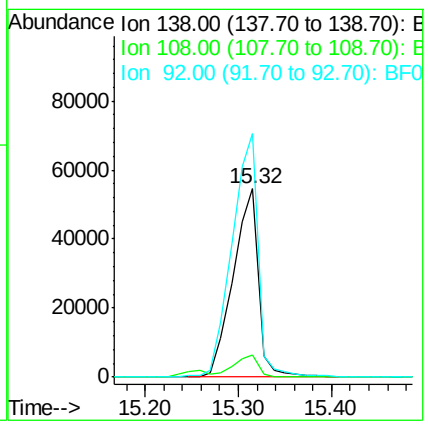
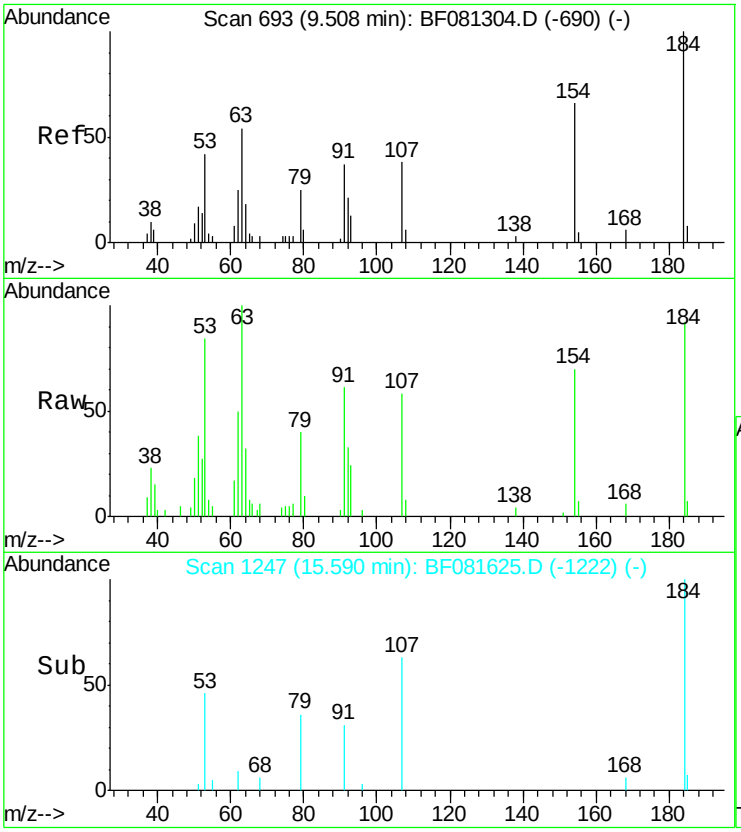


#52
3-Nitroaniline
Concen: 39.77 ng
RT: 15.32 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:138 Resp: 102782

Ion	Ratio	Lower	Upper
138	100		
108	11.7	5.7	8.5#
92	129.5	67.7	101.5#





#53
2,4-Dinitrophenol
Concen: 33.23 ng
RT: 15.59 min Scan# 1247
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:184 Resp: 33532

Ion	Ratio	Lower	Upper
184	100		
63	108.6	35.4	53.2#
154	76.0	32.2	48.4#

Instrument :
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ClientSampleId :
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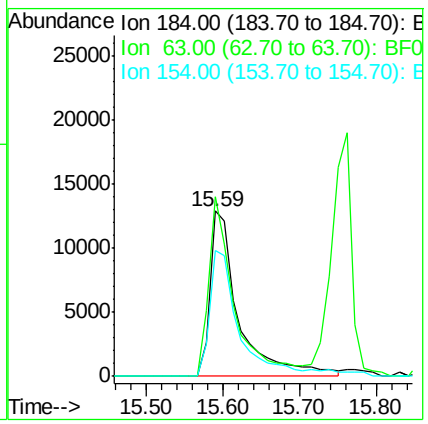
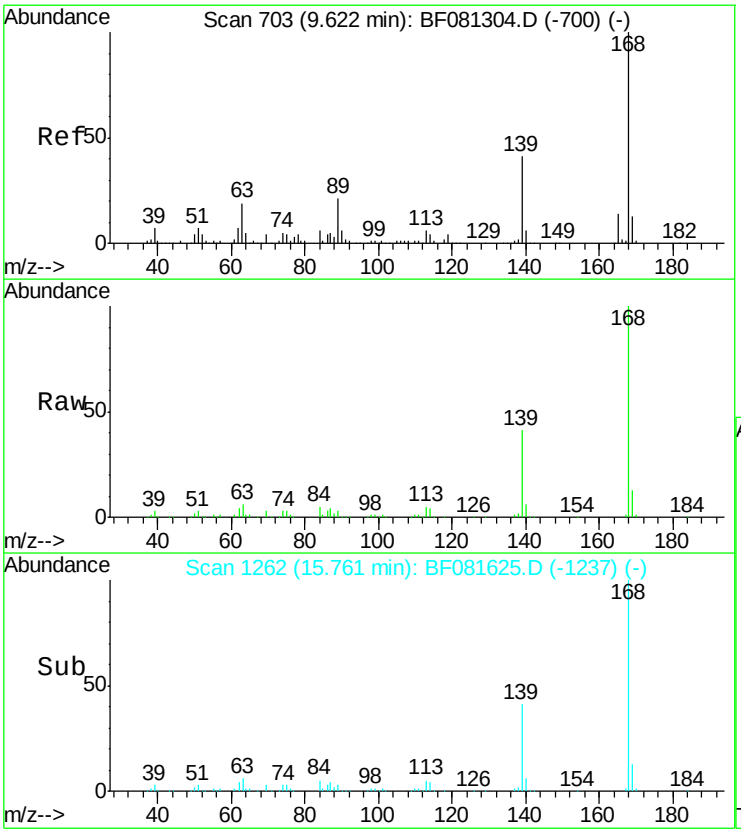
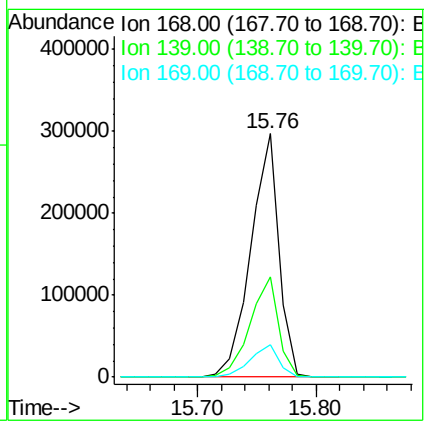


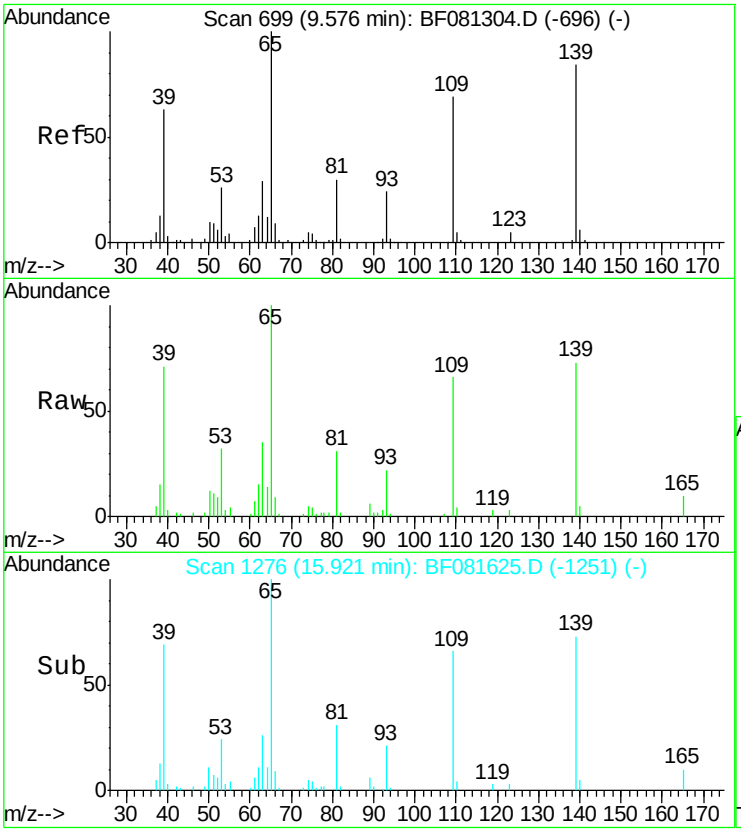


#54
Dibenzofuran
Concen: 38.93 ng
RT: 15.76 min Scan# 1262
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:168 Resp: 490732

Ion	Ratio	Lower	Upper
168	100		
139	41.4	24.2	36.2#
169	13.1	10.6	15.8





#55
4-Nitrophenol
Concen: 35.03 ng
RT: 15.92 min Scan# 1276
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:139 Resp: 56875

Ion	Ratio	Lower	Upper
139	100		
109	90.5	12.7	52.7#
65	137.3	45.9	85.9#

Instrument :
BNA_F
ClientSampleId :
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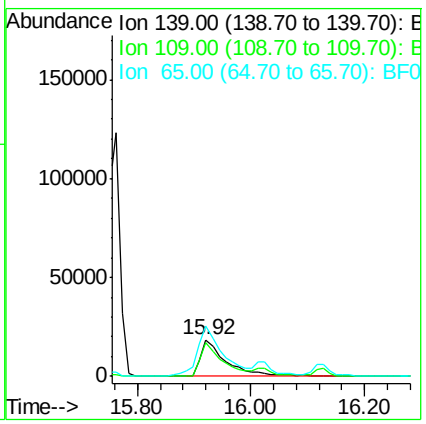
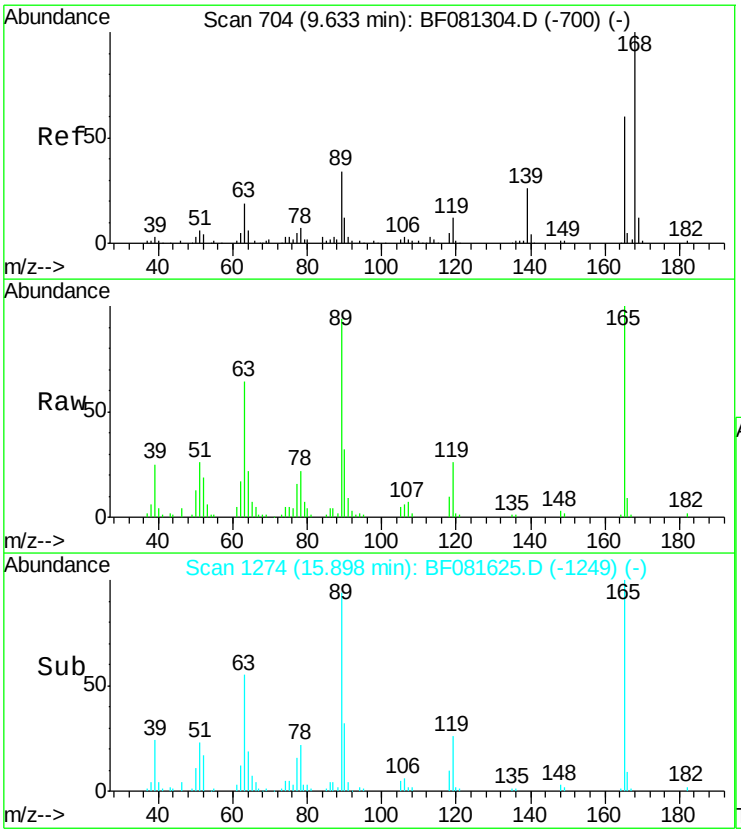
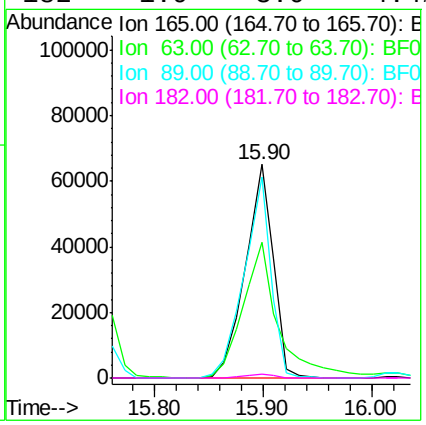


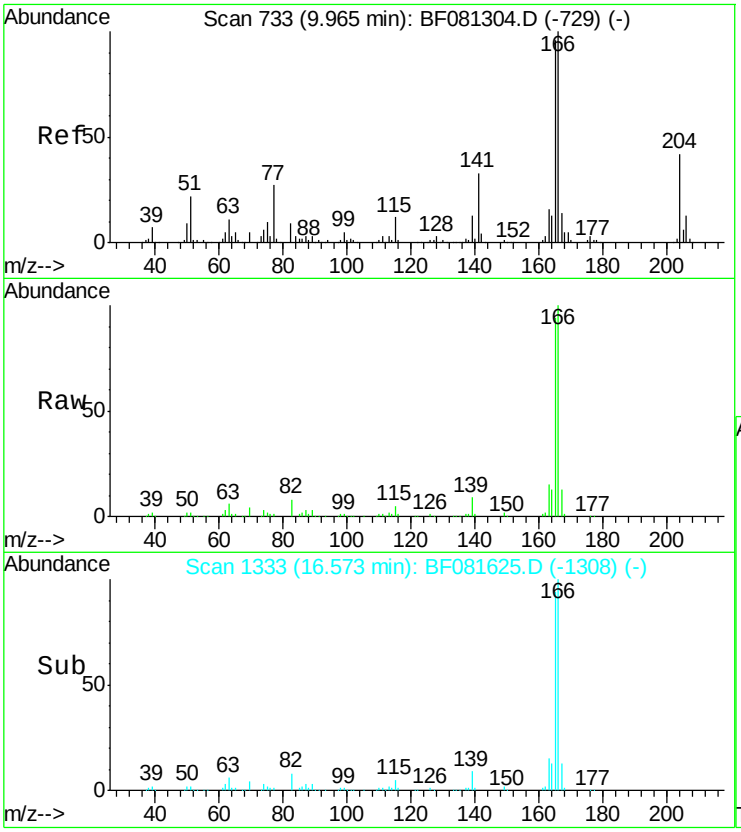


#56
2,4-Dinitrotoluene
Concen: 40.13 ng
RT: 15.90 min Scan# 1274
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:165 Resp: 115995

Ion	Ratio	Lower	Upper
165	100		
63	63.8	29.8	44.6#
89	94.3	44.5	66.7#
182	1.9	3.0	4.4#

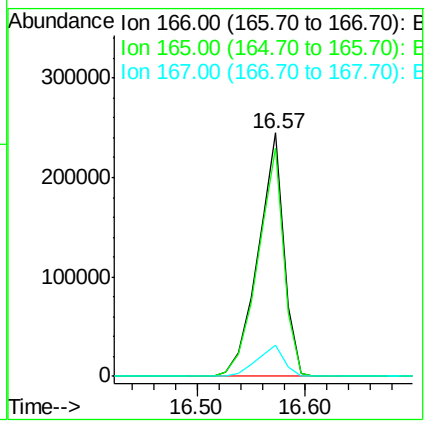




#57
Fluorene
Concen: 42.29 ng
RT: 16.57 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:166 Resp: 404520

Ion	Ratio	Lower	Upper
166	100		
165	94.0	72.6	109.0
167	13.0	10.6	16.0



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ClientSampleId :
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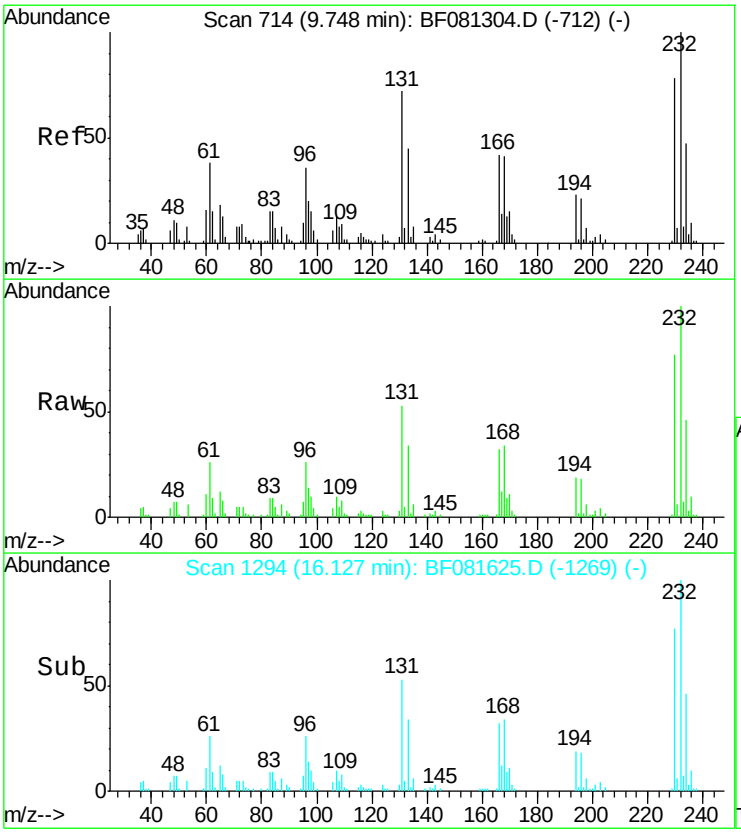
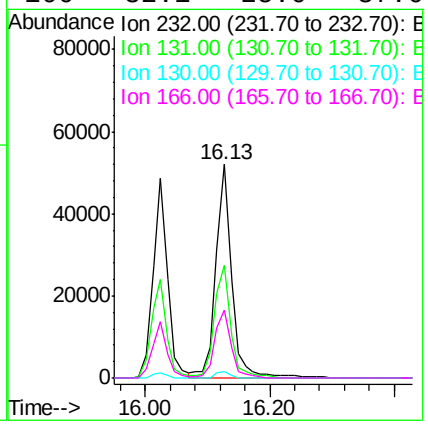
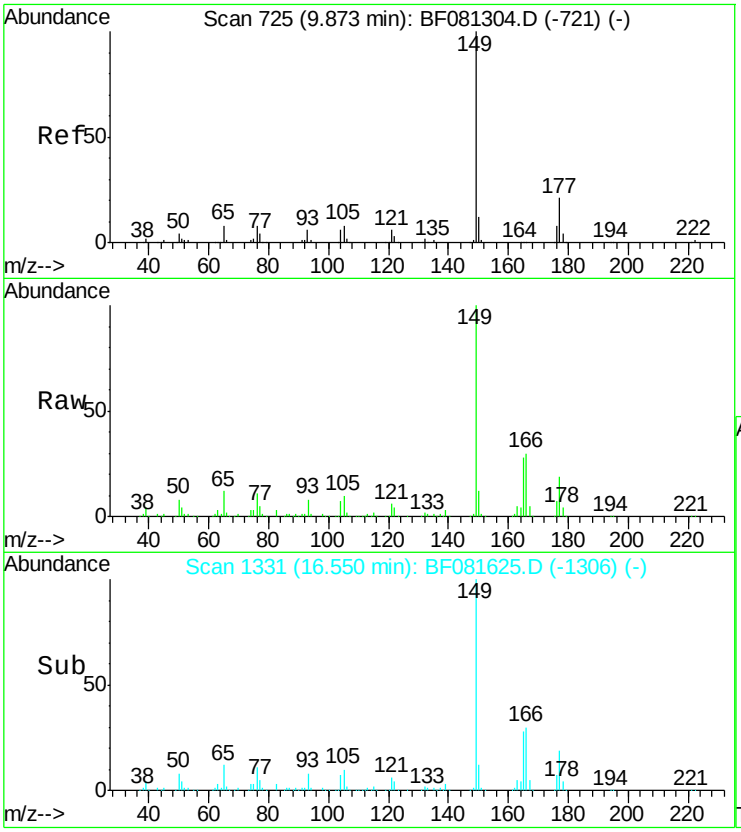


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.74 ng
RT: 16.13 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:232 Resp: 91358

Ion	Ratio	Lower	Upper
232	100		
131	54.0	38.5	57.7
130	2.4	1.8	2.6
166	32.1	25.0	37.6

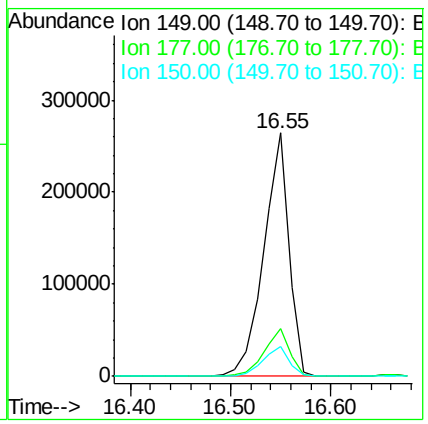




#59
Diethylphthalate
Concen: 43.60 ng
RT: 16.55 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:149 Resp: 458695

Ion	Ratio	Lower	Upper
149	100		
177	19.4	17.5	26.3
150	12.2	9.4	14.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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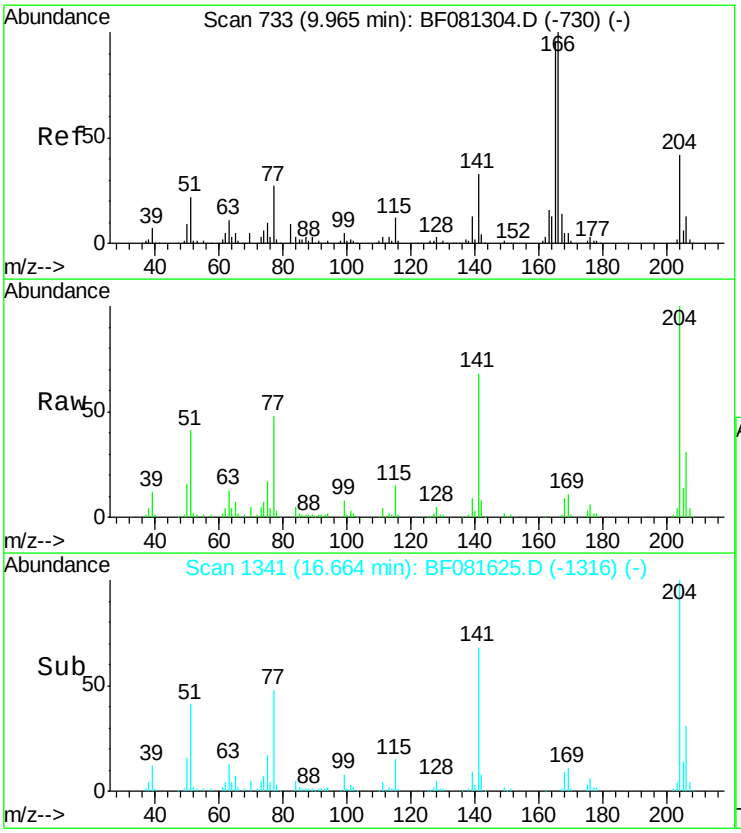
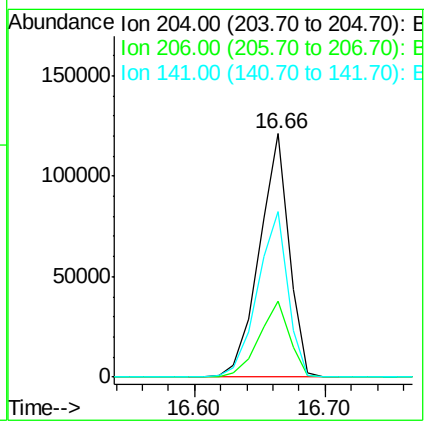
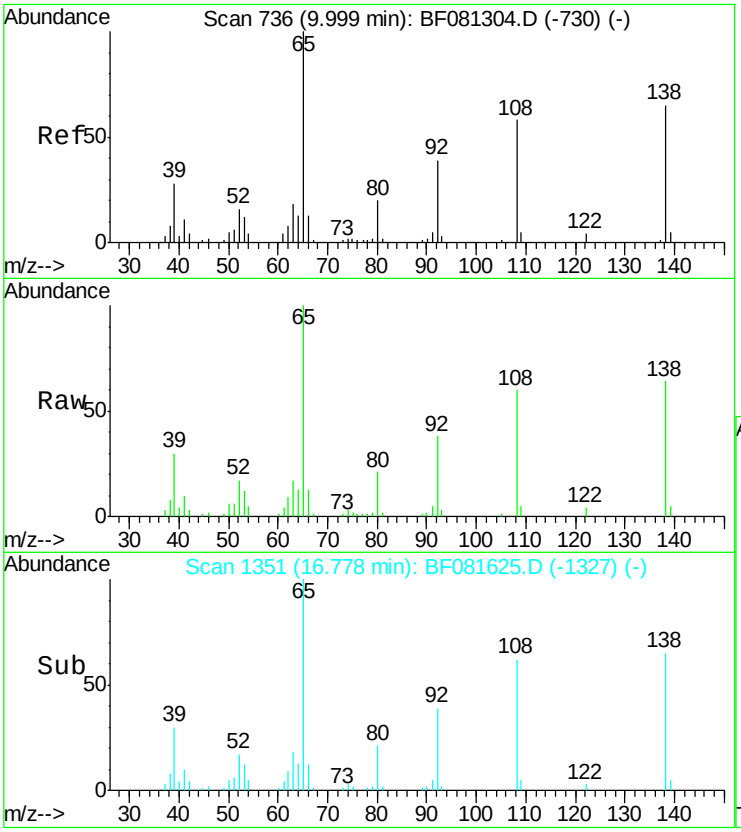


#60
4-Chlorophenyl-phenylether
Concen: 43.37 ng
RT: 16.66 min Scan# 1341
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:204 Resp: 193363

Ion	Ratio	Lower	Upper
204	100		
206	31.4	24.8	37.2
141	67.9	42.2	63.4#

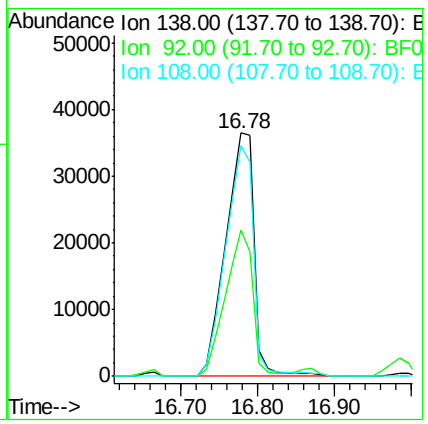




#61
4-Nitroaniline
Concen: 36.32 ng
RT: 16.78 min Scan# 1351
Delta R.T. -0.02 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:138 Resp: 94831

Ion	Ratio	Lower	Upper
138	100		
92	60.2	12.6	52.6#
108	94.7	12.4	52.4#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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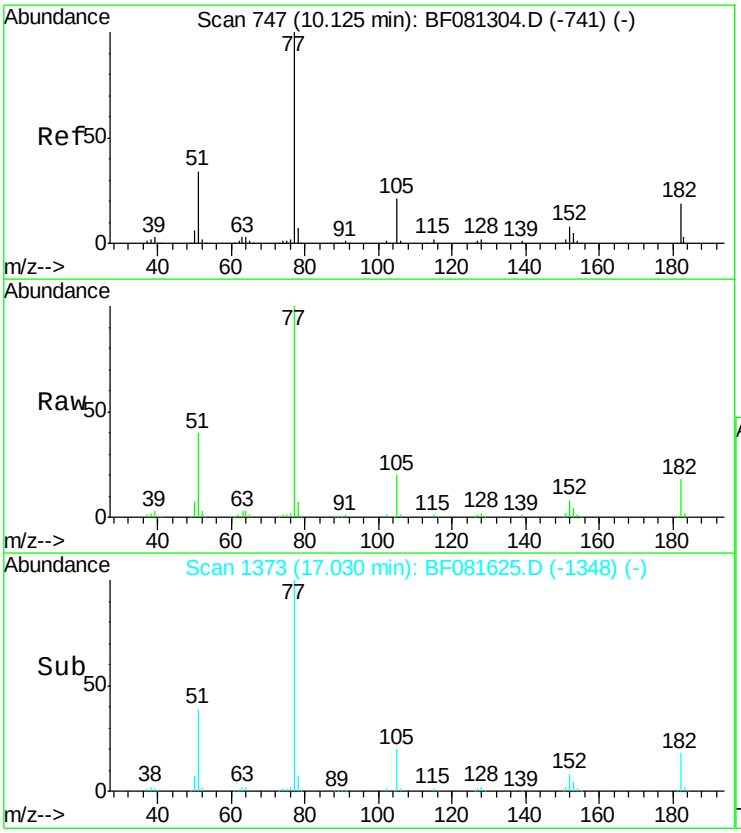
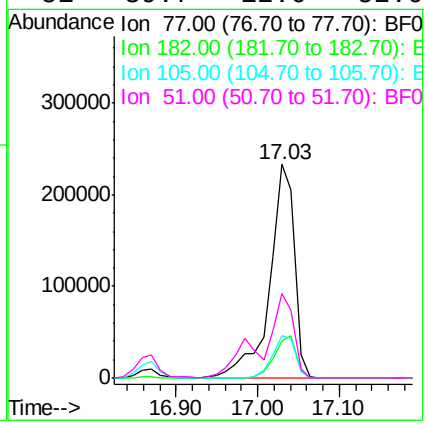
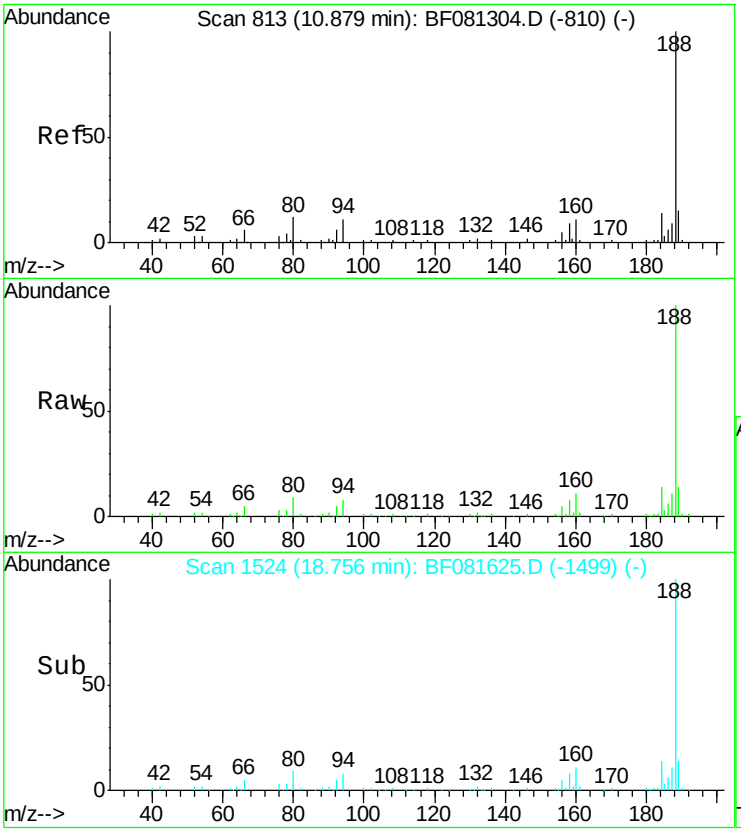


#62
Azobenzene
Concen: 42.43 ng
RT: 17.03 min Scan# 1373
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion: 77 Resp: 496347

Ion	Ratio	Lower	Upper
77	100		
182	17.6	15.1	55.1
105	19.5	3.4	43.4
51	39.7	12.0	52.0





#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 18.76 min Scan# 1524
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:188 Resp: 265338

Ion	Ratio	Lower	Upper
188	100		
94	8.3	11.1	16.7#
80	9.3	11.0	16.4#

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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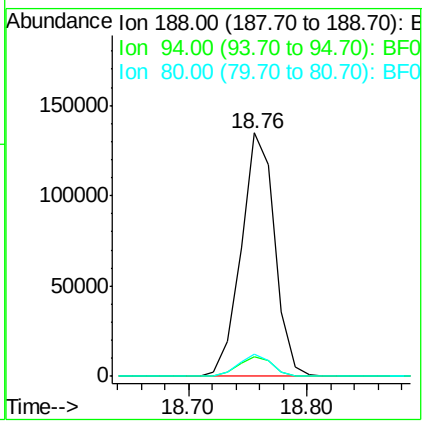
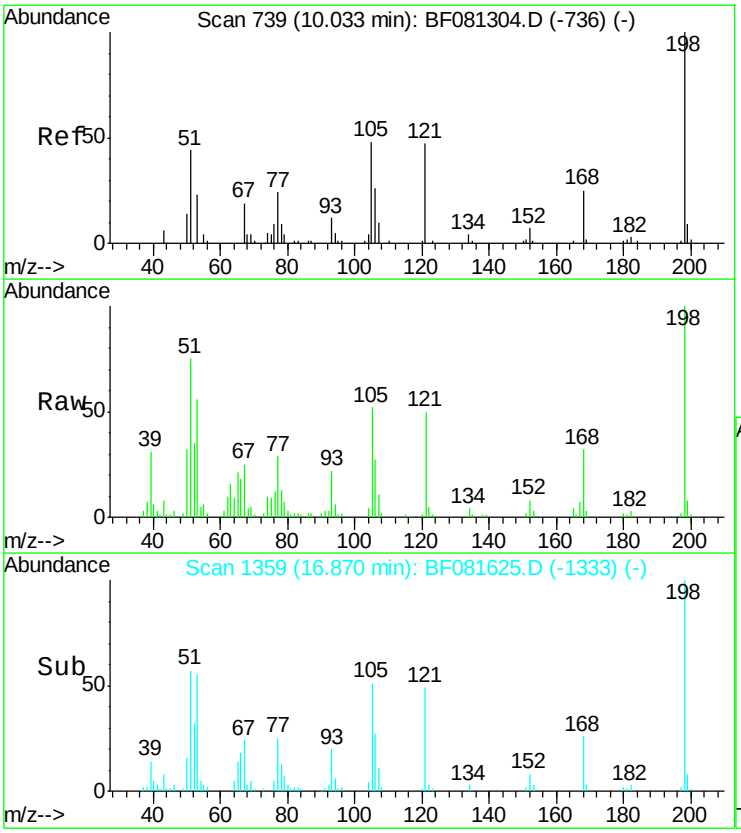
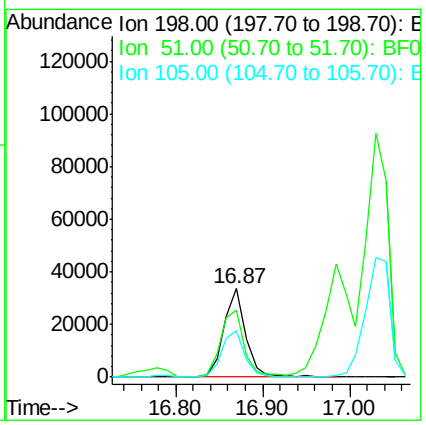


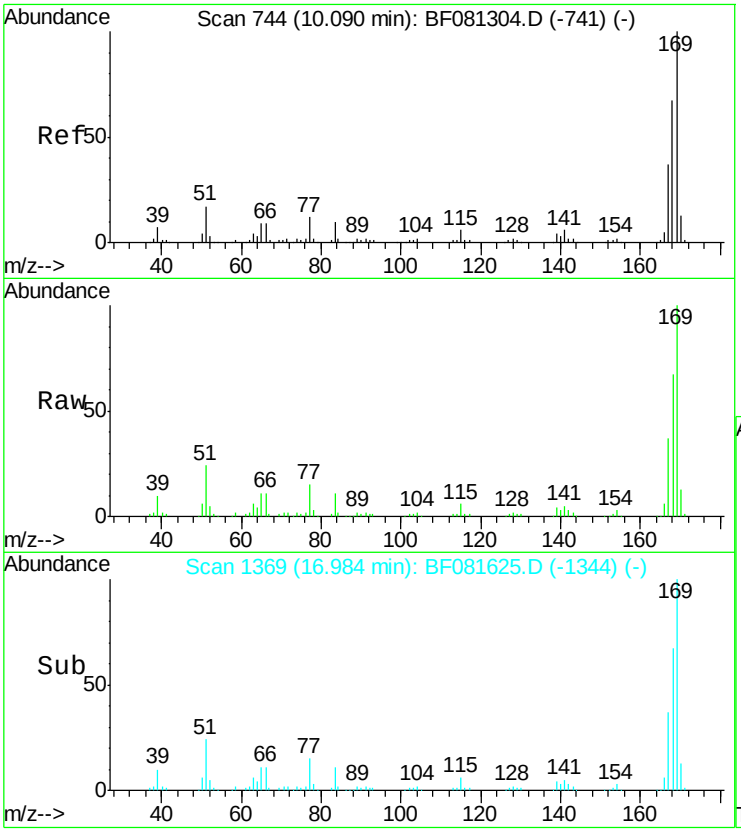


#64
4,6-Dinitro-2-methylphenol
Concen: 39.96 ng
RT: 16.87 min Scan# 1359
Delta R.T. 0.00 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:198 Resp: 59302

Ion	Ratio	Lower	Upper
198	100		
51	74.9	39.6	79.6
105	52.3	28.5	68.5





#65
n-Nitrosodiphenylamine
Concen: 37.03 ng
RT: 16.98 min Scan# 1369
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:169 Resp: 357521

Ion	Ratio	Lower	Upper
169	100		
168	67.2	48.9	73.3
167	37.2	26.2	39.4

Instrument :
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ClientSampleId :
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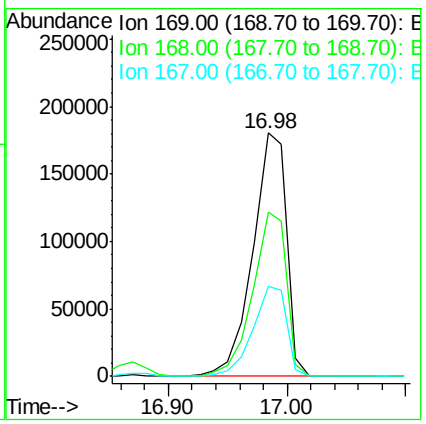
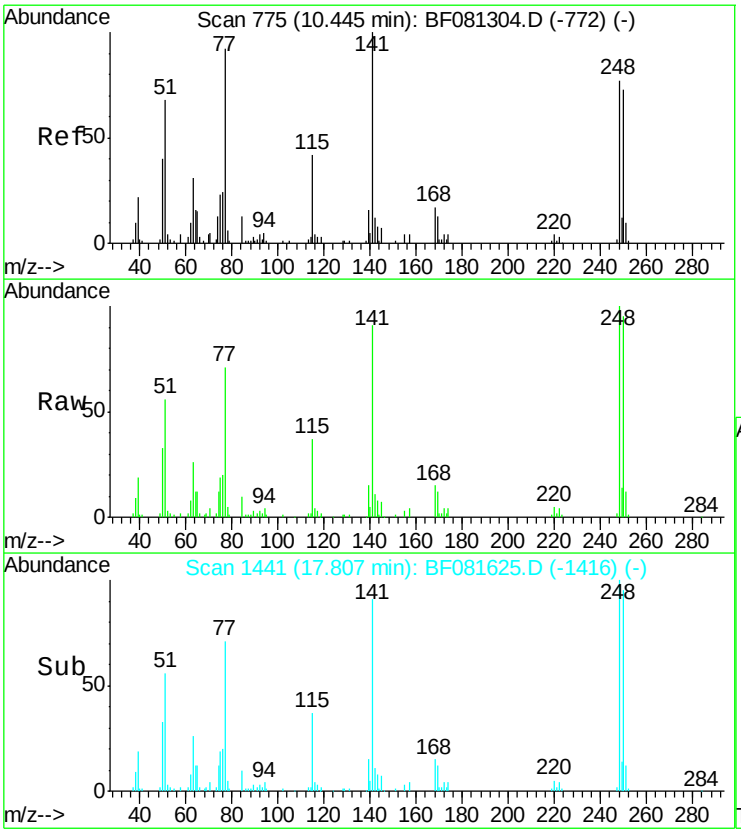
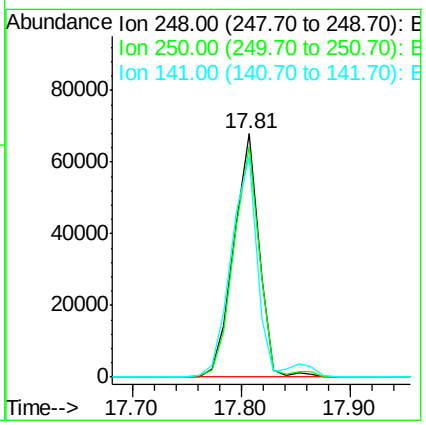


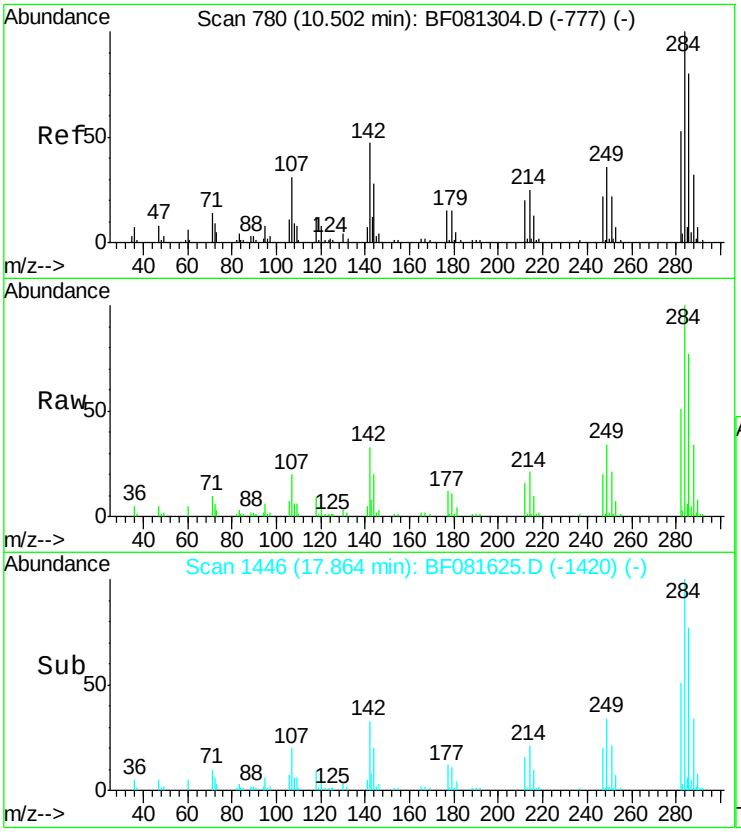


#66
4-Bromophenyl-phenylether
Concen: 40.70 ng
RT: 17.81 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:248 Resp: 109189

Ion	Ratio	Lower	Upper
248	100		
250	94.7	78.5	117.7
141	90.8	59.0	88.6#





#67
Hexachlorobenzene
Concen: 40.13 ng
RT: 17.86 min Scan# 1446
Delta R.T. 0.00 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:284 Resp: 112572

Ion	Ratio	Lower	Upper
284	100		
142	33.0	29.5	44.3
249	33.5	19.5	29.3#

Instrument :
BNA_F
ClientSampleId :
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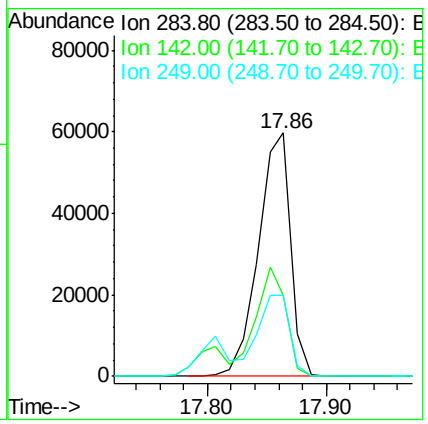
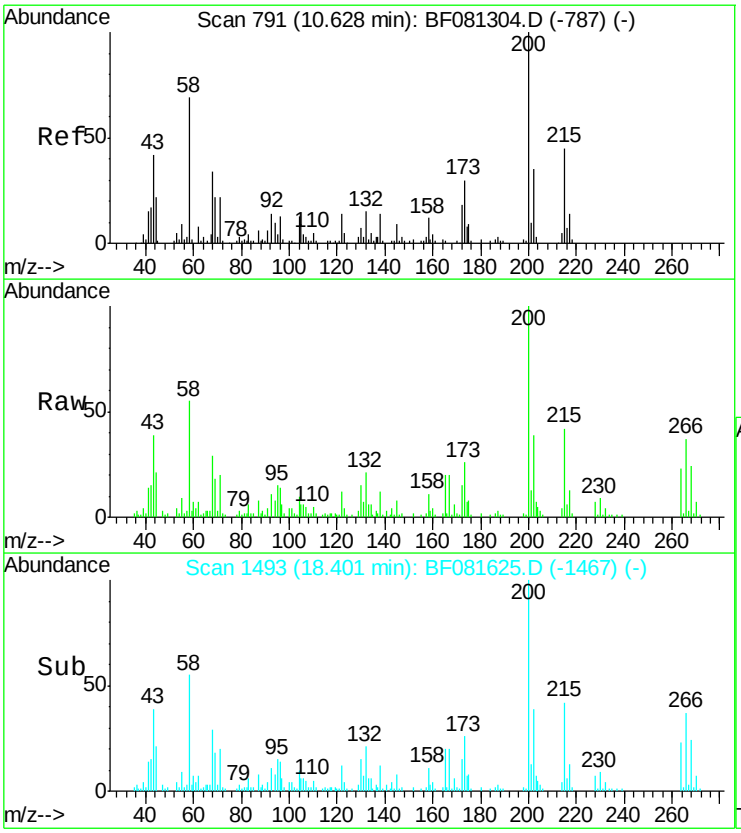
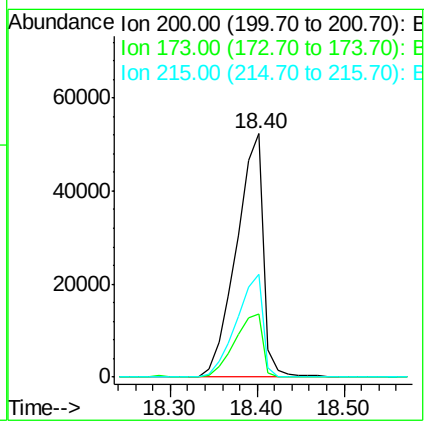


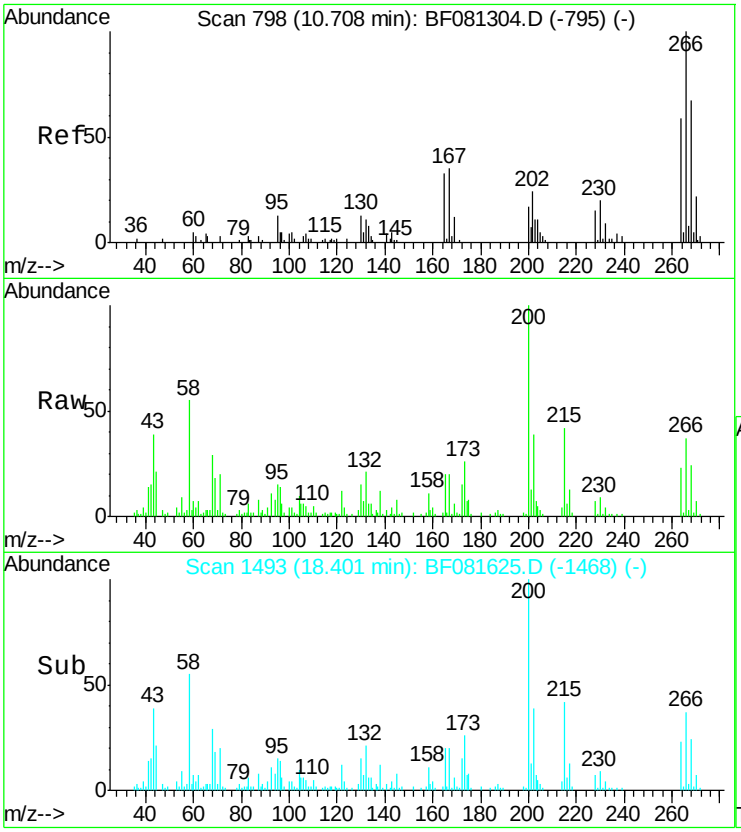


#68
Atrazine
Concen: 40.44 ng
RT: 18.40 min Scan# 1493
Delta R.T. 0.00 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:200 Resp: 113001

Ion	Ratio	Lower	Upper
200	100		
173	25.8	13.2	53.2
215	42.2	41.8	81.8

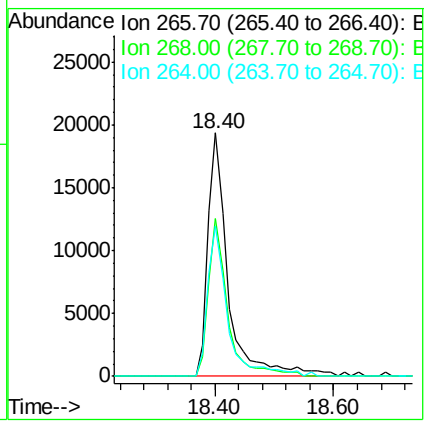




#69
Pentachlorophenol
Concen: 38.76 ng
RT: 18.40 min Scan# 1493
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:266 Resp: 46018

Ion	Ratio	Lower	Upper
266	100		
268	64.6	49.8	74.6
264	61.7	50.2	75.2



Instrument :
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ClientSampleId :
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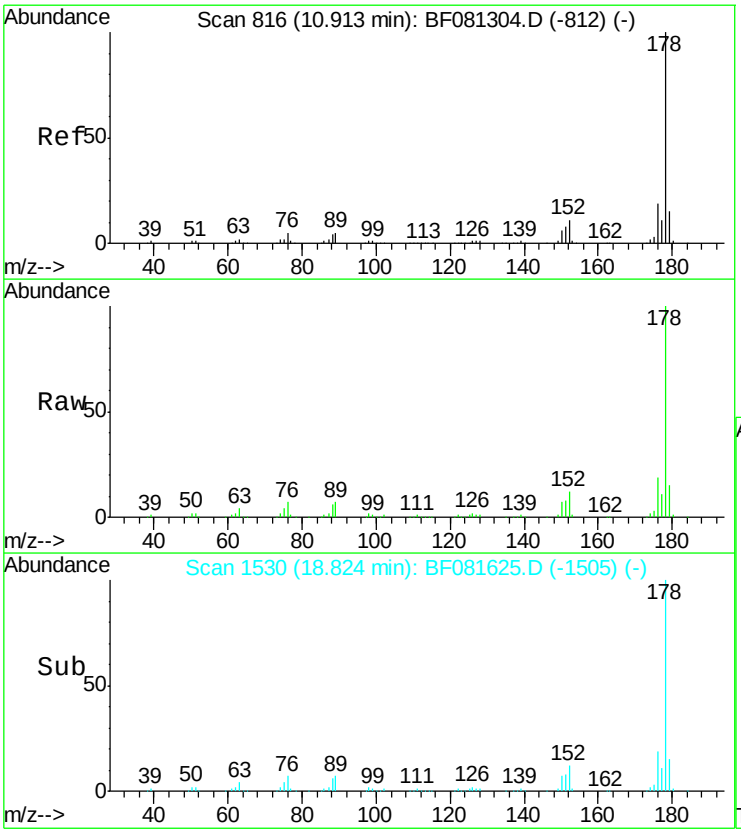
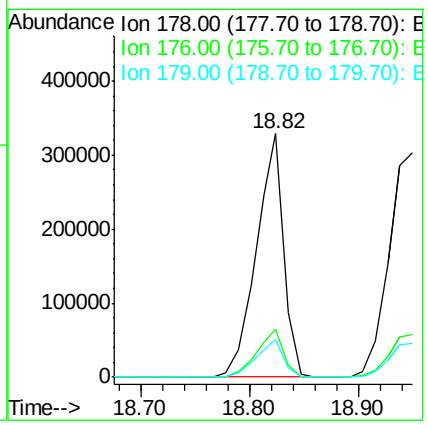
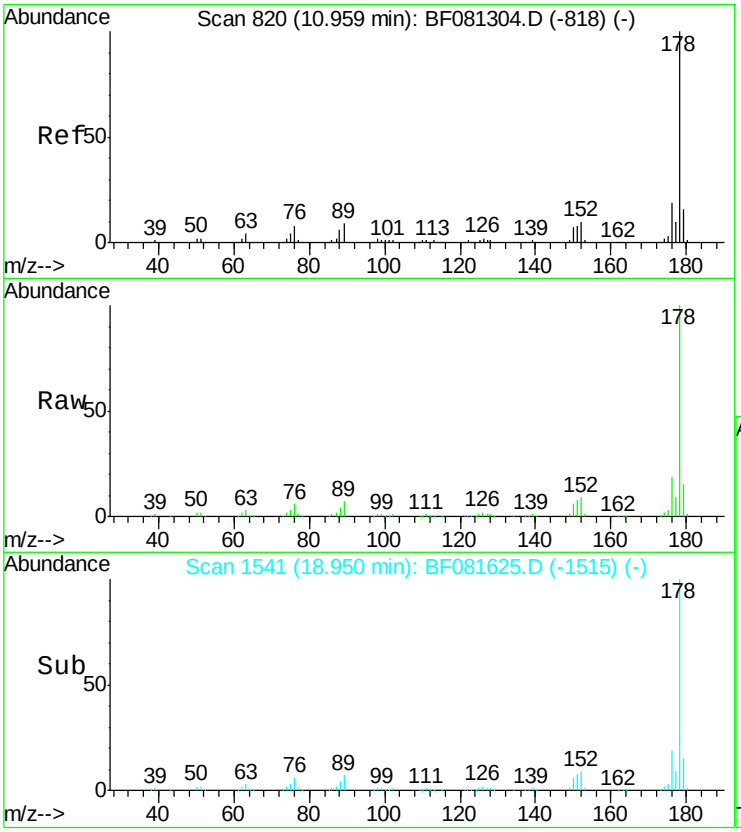


#70
Phenanthrene
Concen: 38.82 ng
RT: 18.82 min Scan# 1530
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:178 Resp: 572589

Ion	Ratio	Lower	Upper
178	100		
176	19.4	13.8	20.8
179	15.2	12.2	18.2

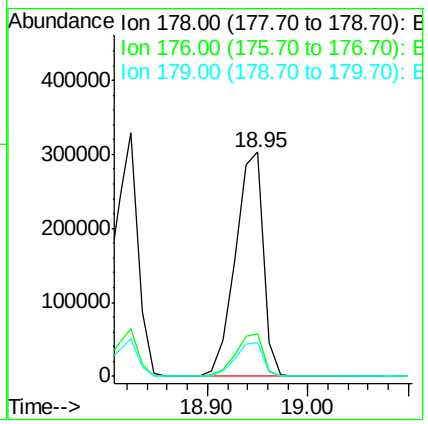




#71
Anthracene
Concen: 38.55 ng
RT: 18.95 min Scan# 1541
Delta R.T. 0.00 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:178 Resp: 584273

Ion	Ratio	Lower	Upper
178	100		
176	19.0	14.1	21.1
179	15.2	12.2	18.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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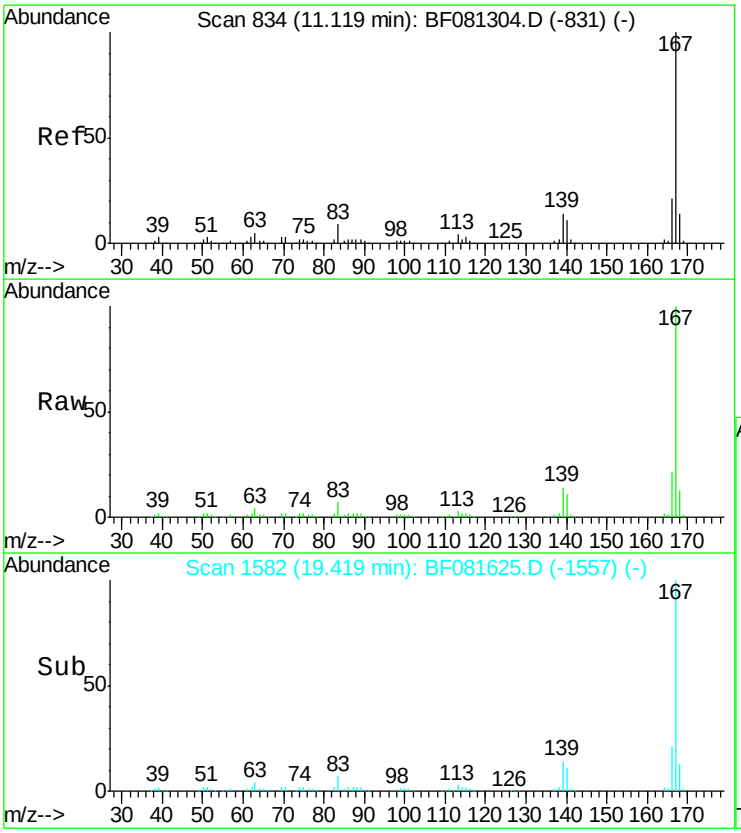
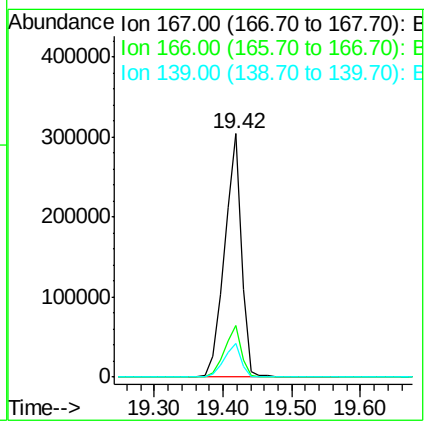
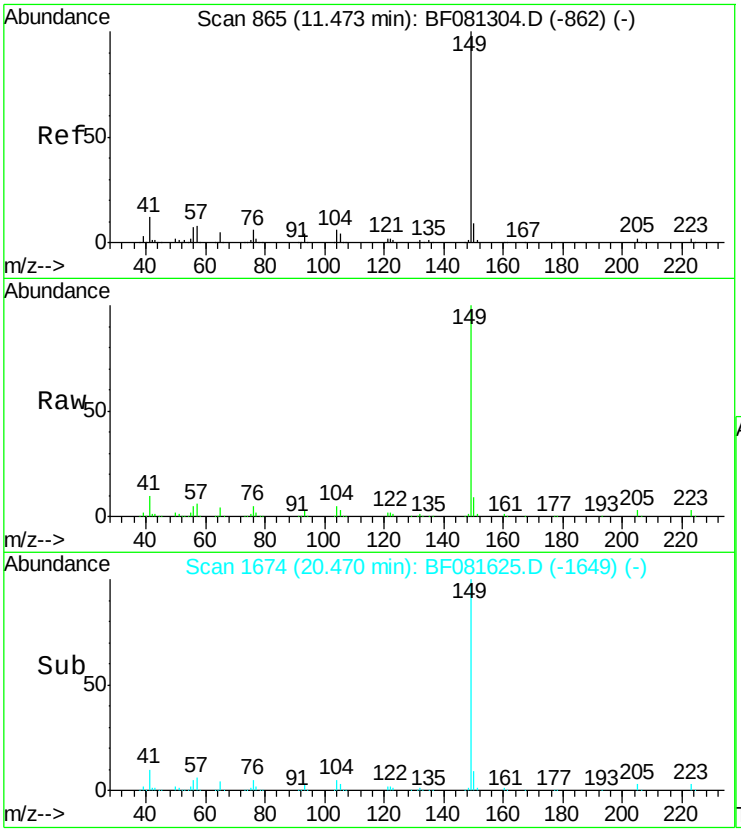


#72
Carbazole
Concen: 37.20 ng
RT: 19.42 min Scan# 1582
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:167 Resp: 529106

Ion	Ratio	Lower	Upper
167	100		
166	21.1	15.7	23.5
139	13.7	9.5	14.3





#73
Di-n-butylphthalate
Concen: 45.18 ng
RT: 20.47 min Scan# 1674
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:149 Resp: 758808

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.2
104	5.2	2.4	3.6#

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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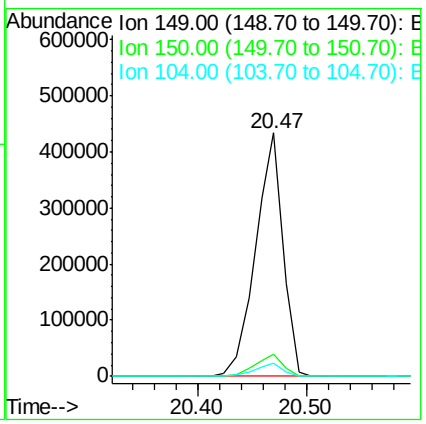
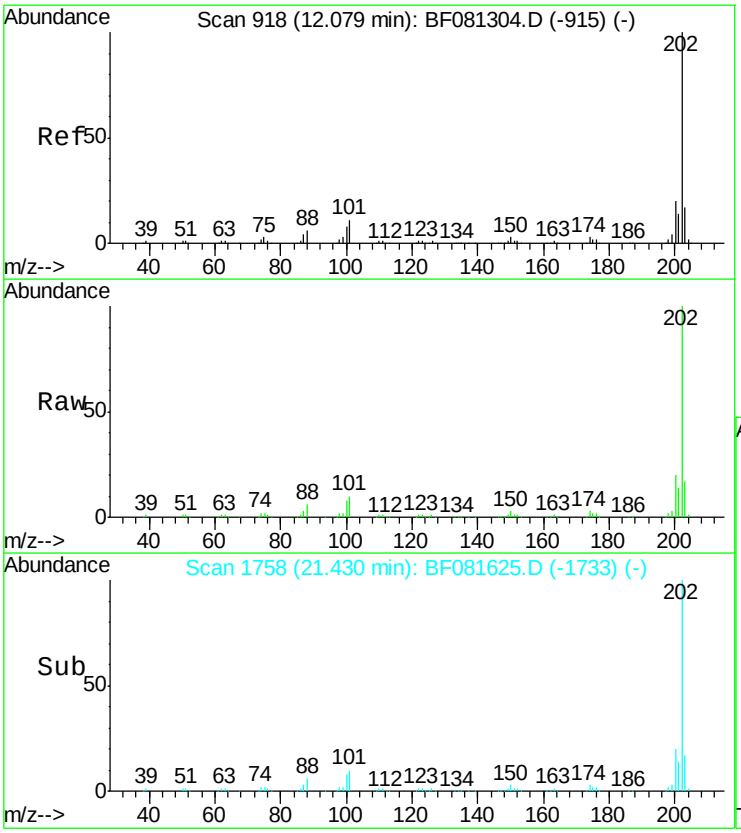
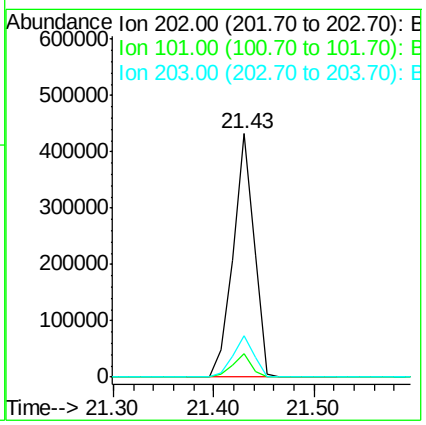


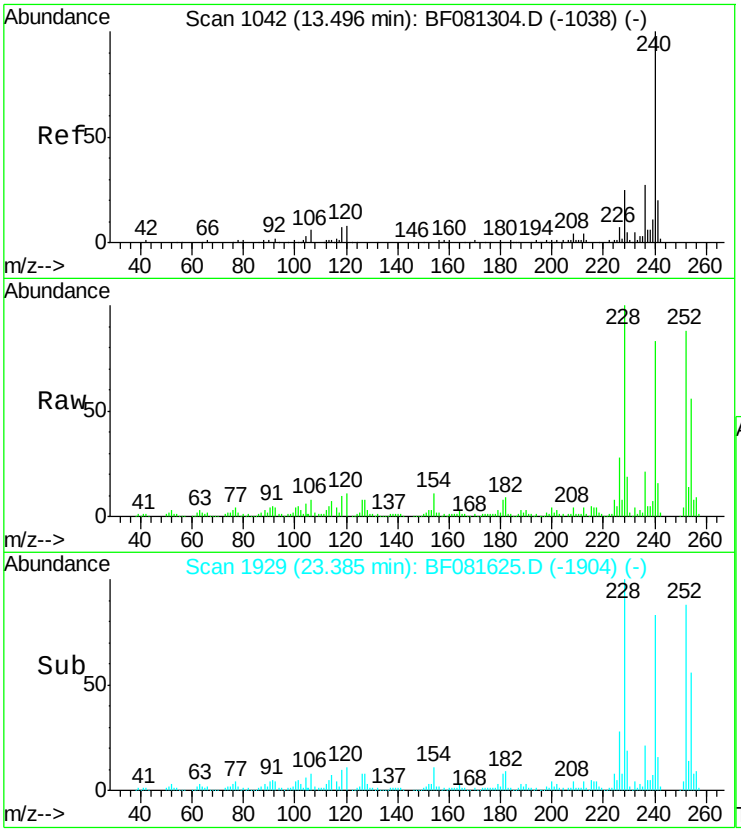


#74
Fluoranthene
Concen: 39.26 ng
RT: 21.43 min Scan# 1758
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:202 Resp: 626972

Ion	Ratio	Lower	Upper
202	100		
101	9.7	0.0	38.3
203	17.2	0.0	37.3





#75
Chrysene-d12
Concen: 20.00 ng
RT: 23.38 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:240 Resp: 191326

Ion	Ratio	Lower	Upper
240	100		
120	13.8	16.2	24.2#
236	25.3	18.4	27.6

Instrument :
BNA_F
ClientSampleId :
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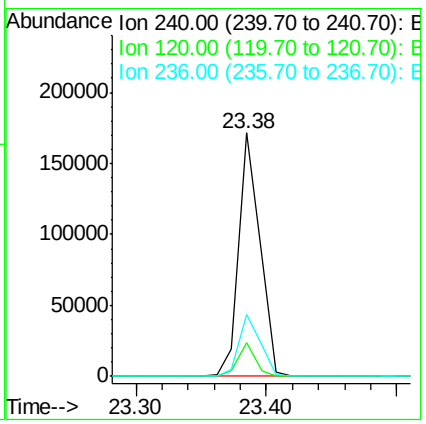
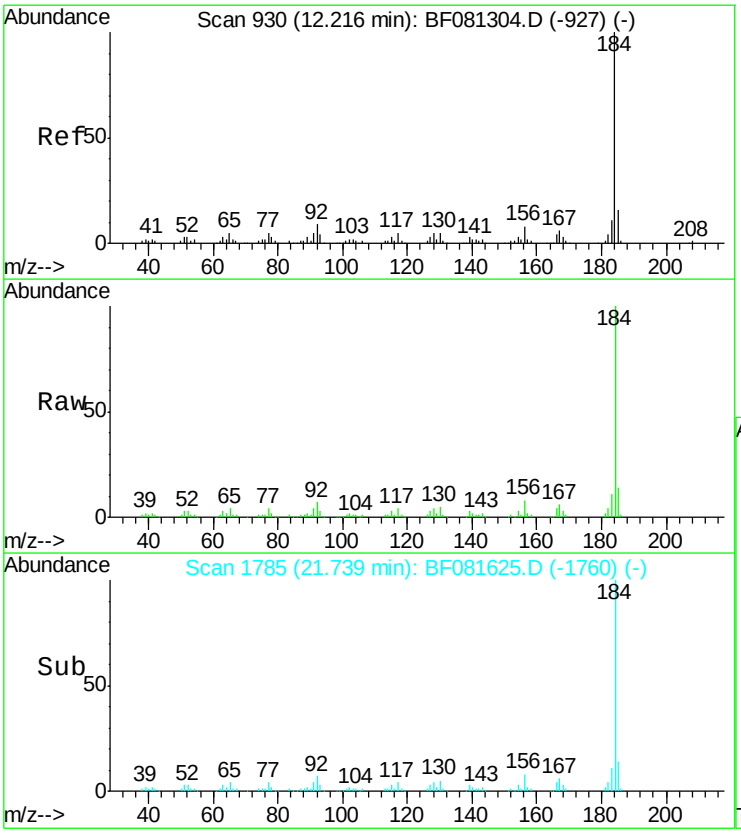
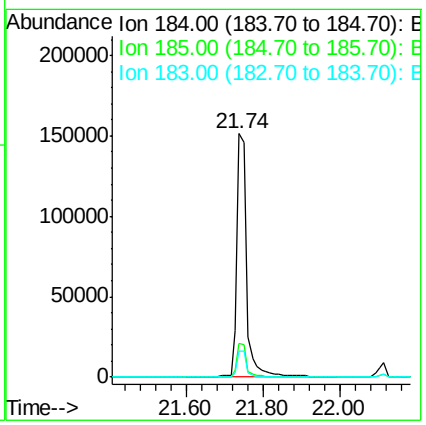


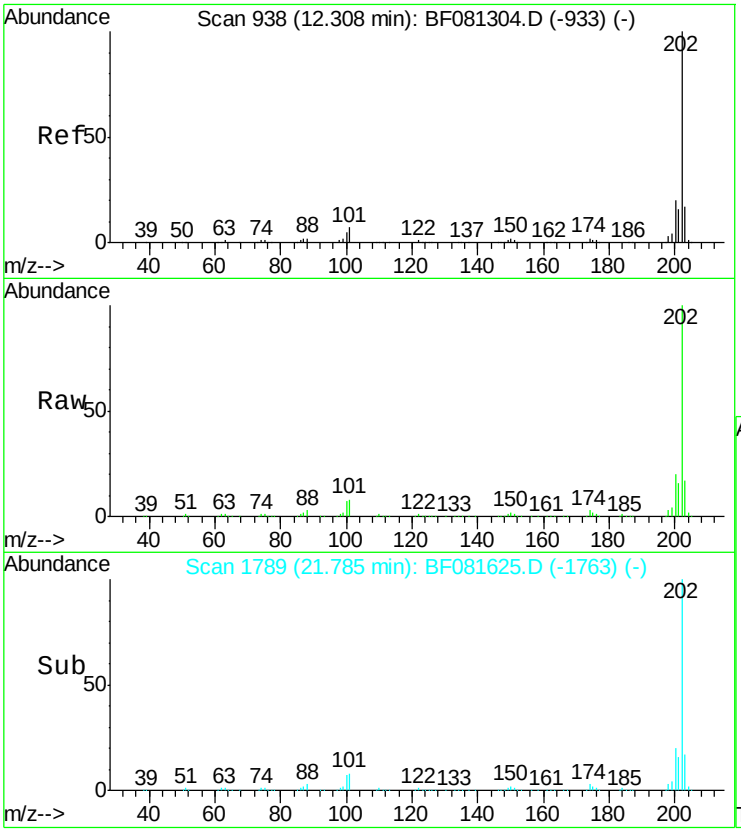


#76
Benzidine
Concen: 33.24 ng
RT: 21.74 min Scan# 1785
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:184 Resp: 273001

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.8	17.6
183	10.6	7.6	11.4

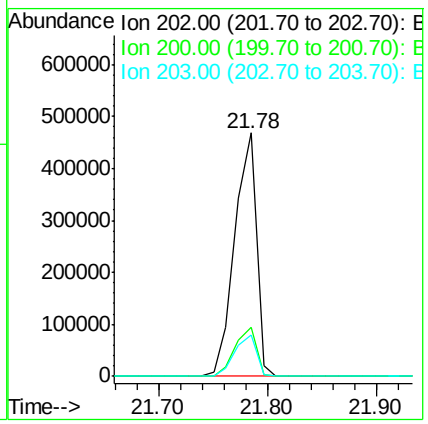




#77
Pyrene
Concen: 45.40 ng
RT: 21.78 min Scan# 1789
Delta R.T. 0.00 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:202 Resp: 643411

Ion	Ratio	Lower	Upper
202	100		
200	20.3	15.0	22.4
203	16.8	14.1	21.1



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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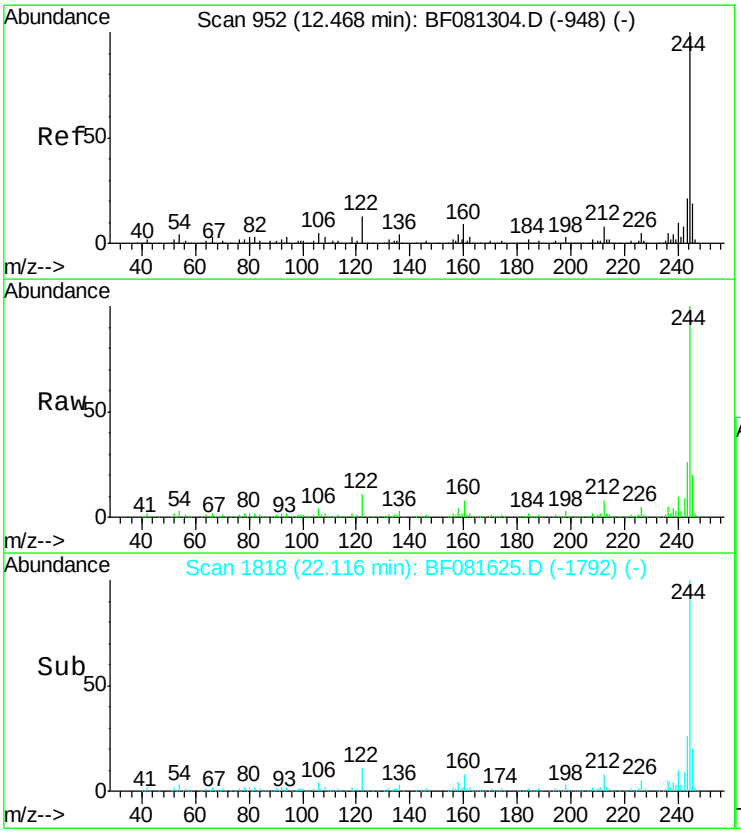
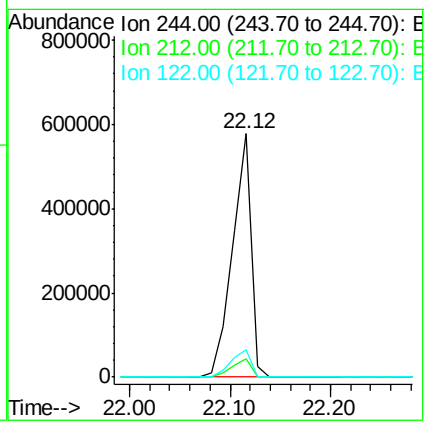
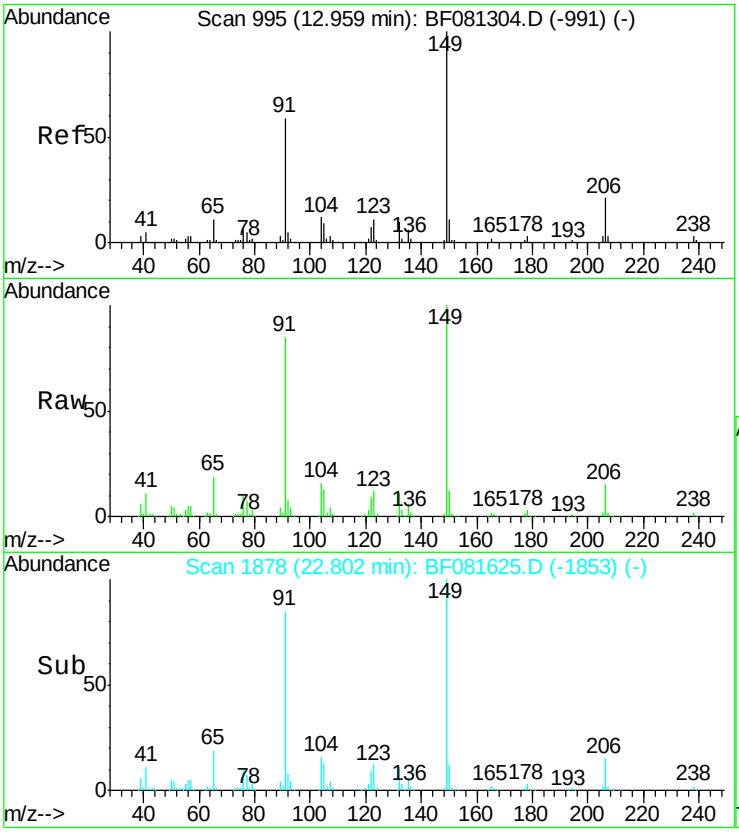


#78
Terphenyl-d14
Concen: 90.45 ng
RT: 22.12 min Scan# 1818
Delta R.T. 0.00 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:244 Resp: 743417

Ion	Ratio	Lower	Upper
244	100		
212	7.8	4.3	6.5#
122	11.1	17.4	26.2#





#79
Butylbenzylphthalate
Concen: 46.87 ng
RT: 22.80 min Scan# 1878
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:149 Resp: 288869

Ion	Ratio	Lower	Upper
149	100		
91	84.8	48.6	72.8#
206	15.3	14.9	22.3

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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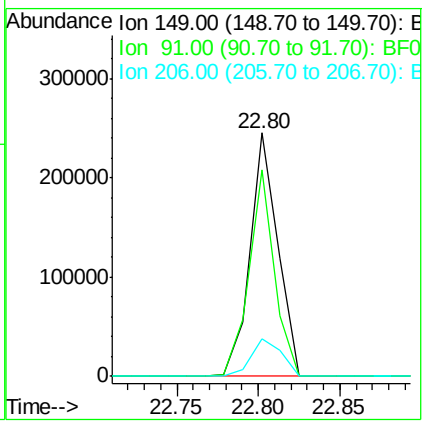
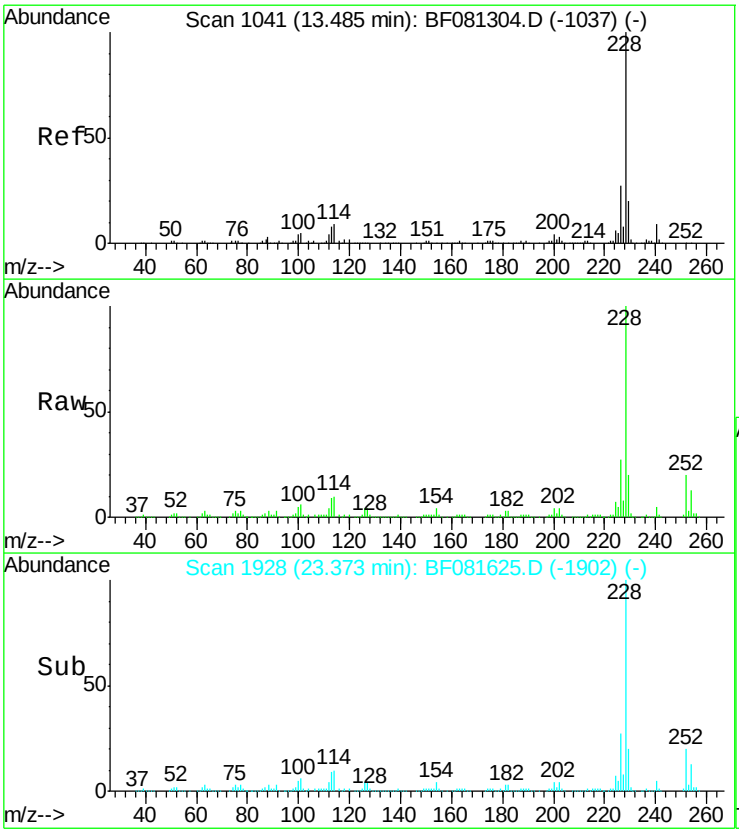
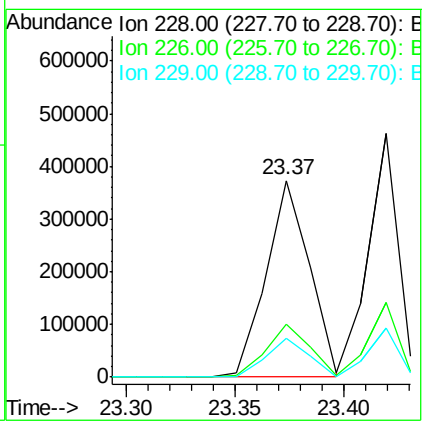


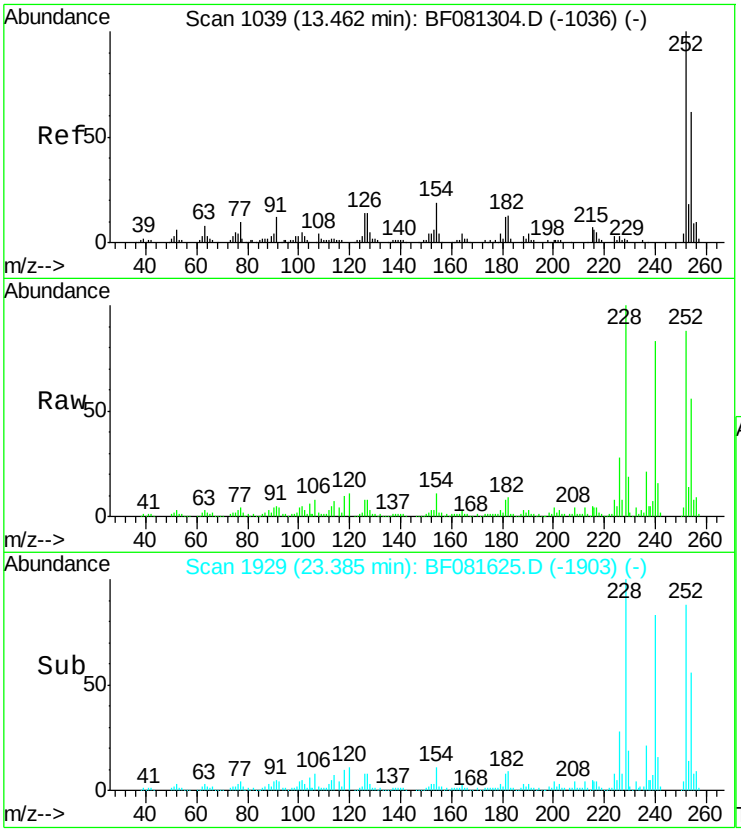


#80
Benzo(a)anthracene
Concen: 42.45 ng
RT: 23.37 min Scan# 1928
Delta R.T. 0.00 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:228 Resp: 517240

Ion	Ratio	Lower	Upper
228	100		
226	26.9	20.0	30.0
229	19.6	15.4	23.2





#81
3,3'-Dichlorobenzidine
Concen: 44.38 ng
RT: 23.38 min Scan# 1929
Delta R.T. 0.00 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:252 Resp: 182397

Ion	Ratio	Lower	Upper
252	100		
254	63.3	51.4	77.2
126	8.5	16.4	24.6#

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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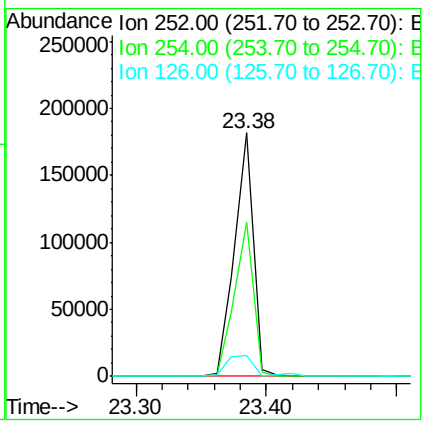
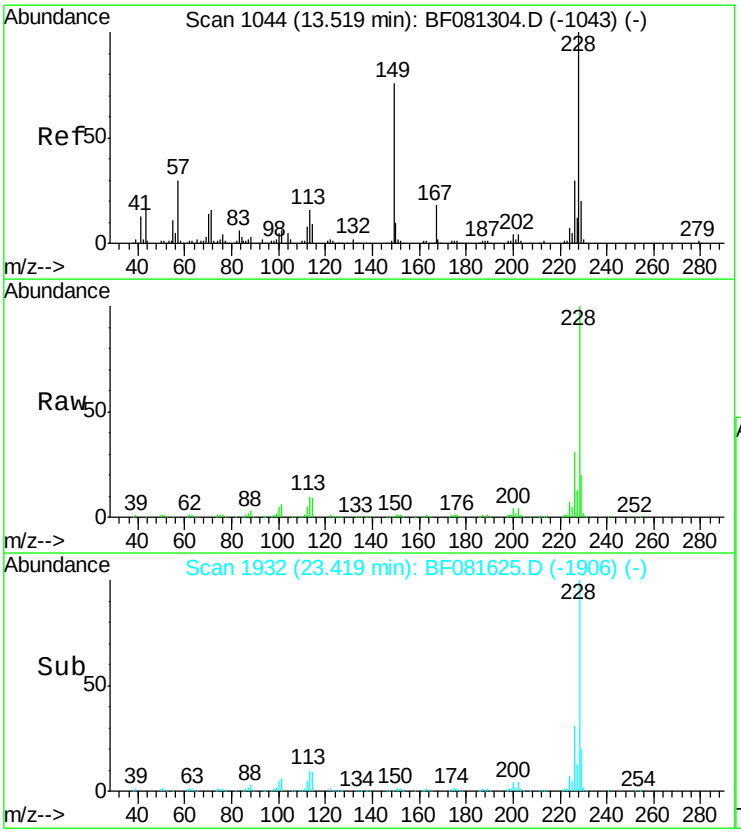
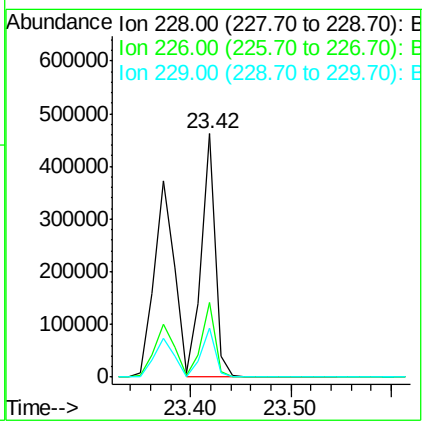


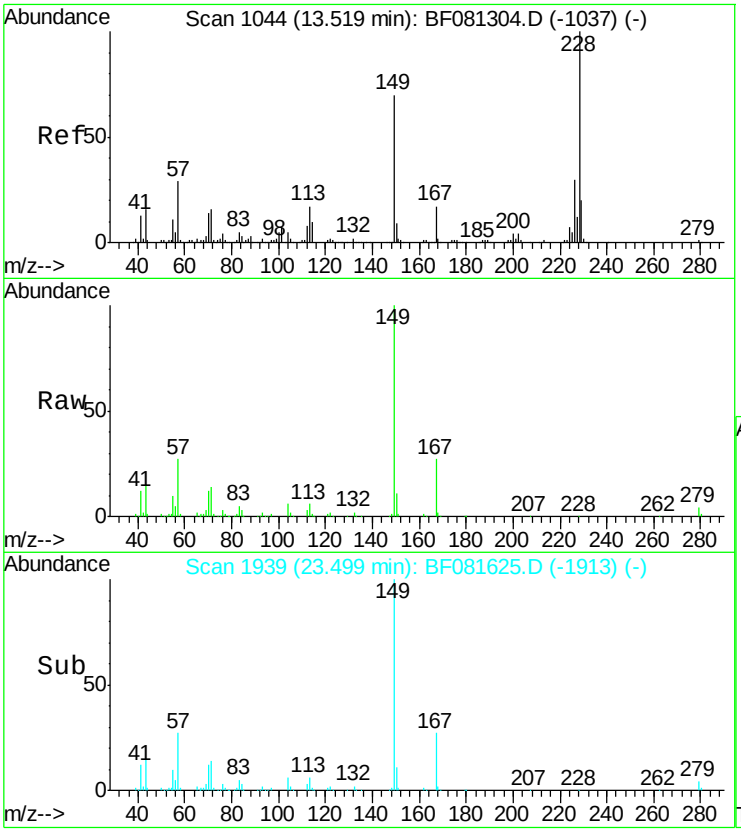


#82
Chrysene
Concen: 40.70 ng
RT: 23.42 min Scan# 1932
Delta R.T. 0.00 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:228 Resp: 444534

Ion	Ratio	Lower	Upper
228	100		
226	30.9	21.0	31.4
229	20.2	15.6	23.4





#83
Bis(2-ethylhexyl)phthalate
Concen: 48.78 ng
RT: 23.50 min Scan# 1939
Delta R.T. 0.00 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:149 Resp: 396798

Ion	Ratio	Lower	Upper
149	100		
167	26.9	24.2	36.2
279	3.6	3.8	5.6#

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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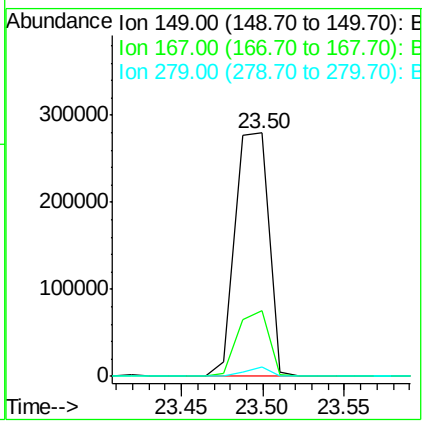
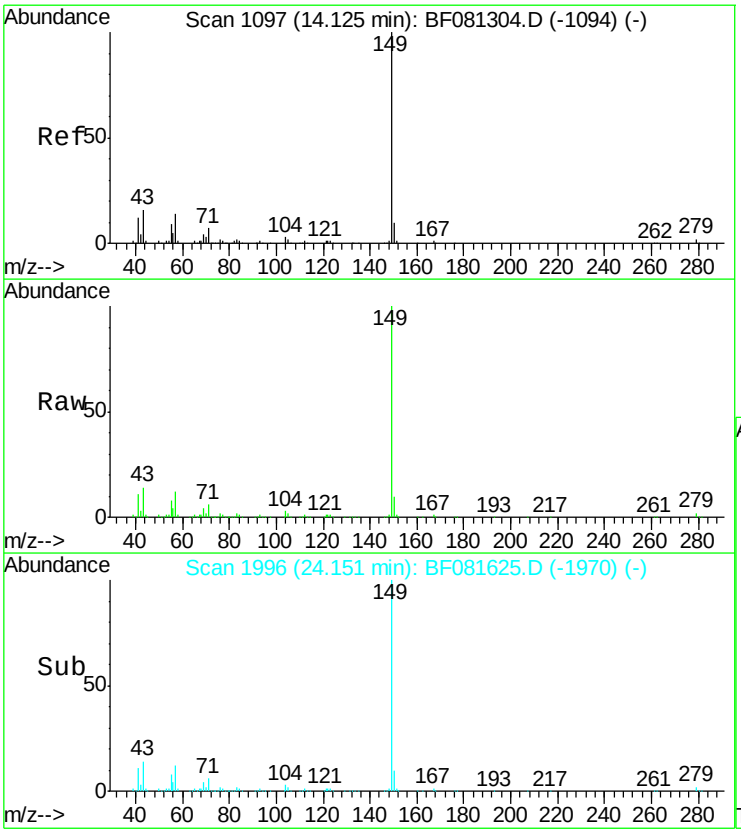
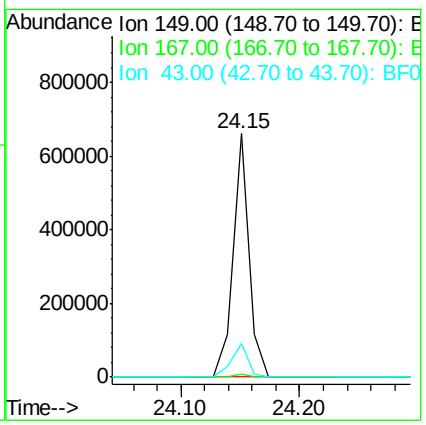


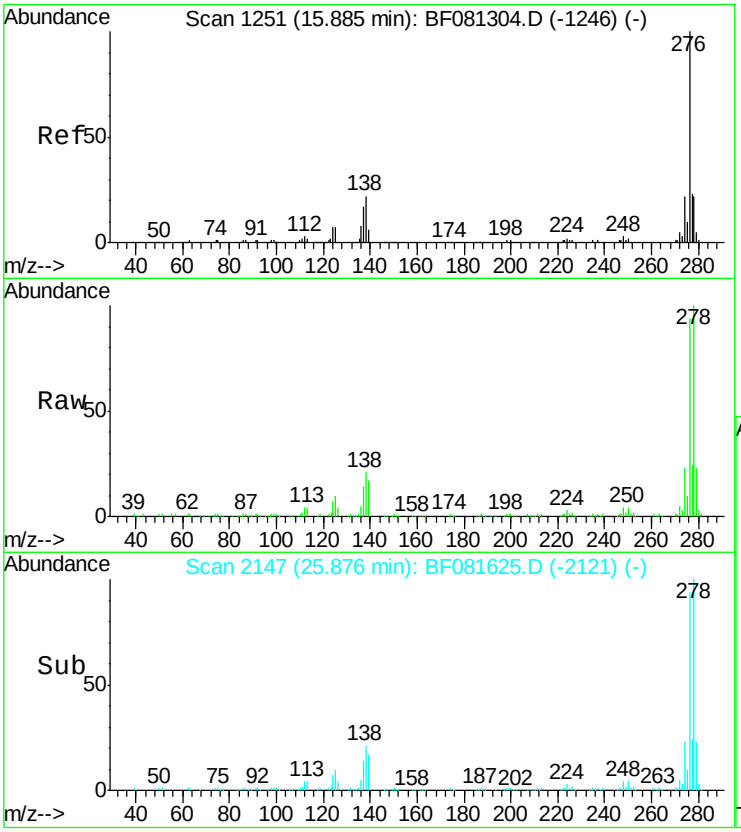


#84
Di-n-octyl phthalate
Concen: 45.93 ng
RT: 24.15 min Scan# 1996
Delta R.T. 0.00 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:149 Resp: 615116

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.0	1.6
43	14.5	10.2	15.2

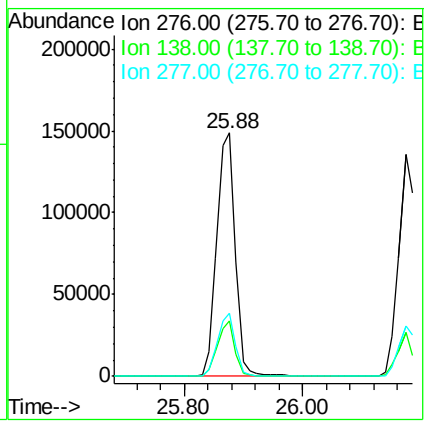




#85
Indeno(1,2,3-cd)pyrene
Concen: 40.12 ng
RT: 25.88 min Scan# 2147
Delta R.T. 0.00 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:276 Resp: 321459

Ion	Ratio	Lower	Upper
276	100		
138	21.1	25.7	38.5#
277	24.6	15.6	23.4#



Instrument :
BNA_F
ClientSampleId :
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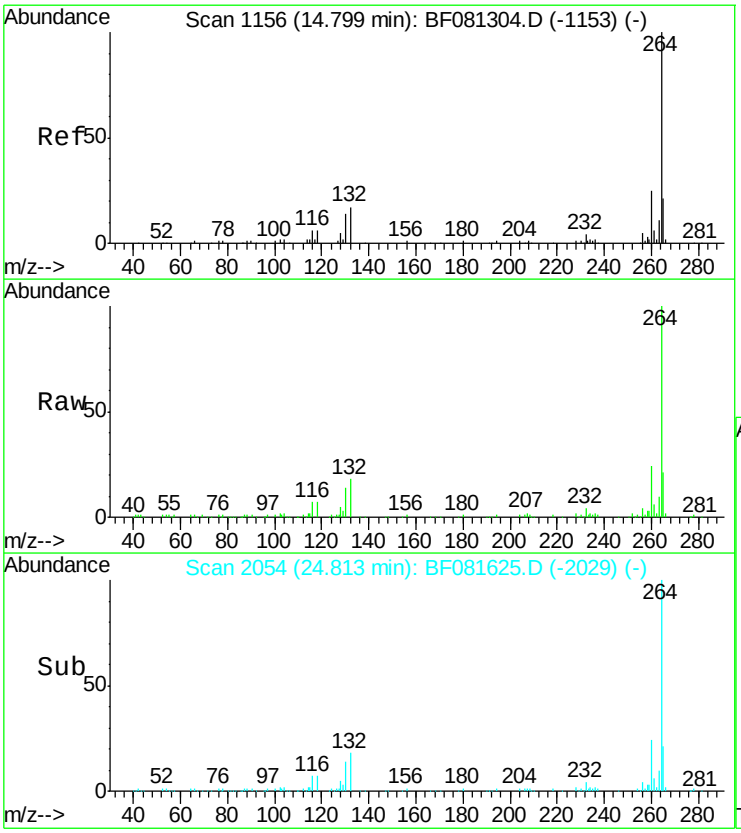
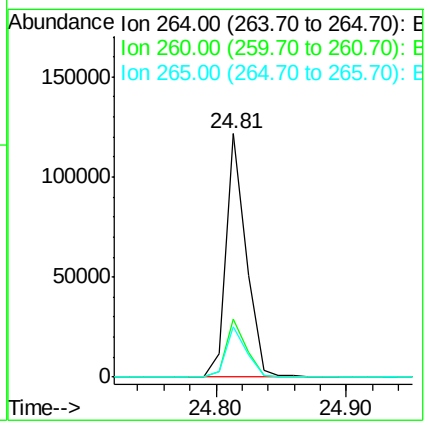
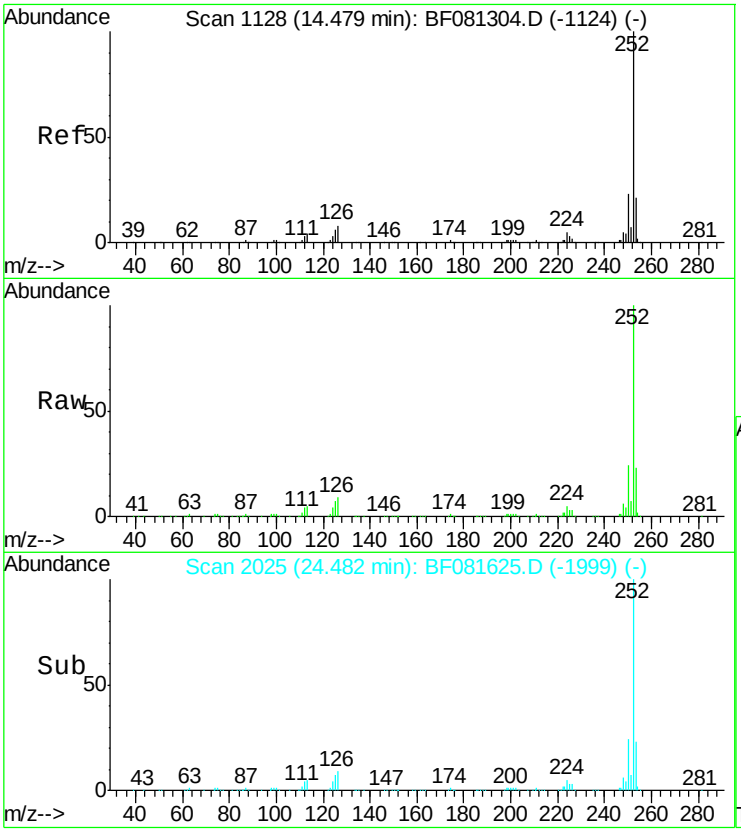


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.81 min Scan# 2054
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:264 Resp: 129750

Ion	Ratio	Lower	Upper
264	100		
260	24.0	16.7	25.1
265	20.8	17.2	25.8





#87
Benzo(b)fluoranthene
Concen: 43.00 ng m
RT: 24.48 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:252 Resp: 398294

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.5	26.3
125	7.2	17.1	25.7#

Instrument :
BNA_F
ClientSampleId :
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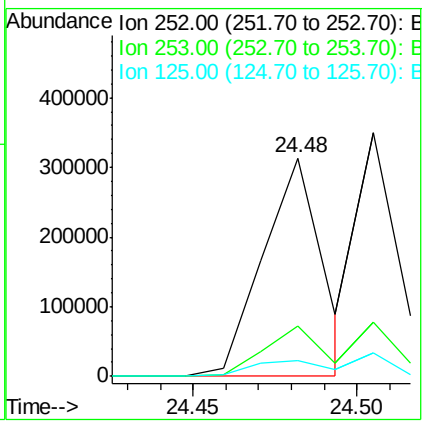
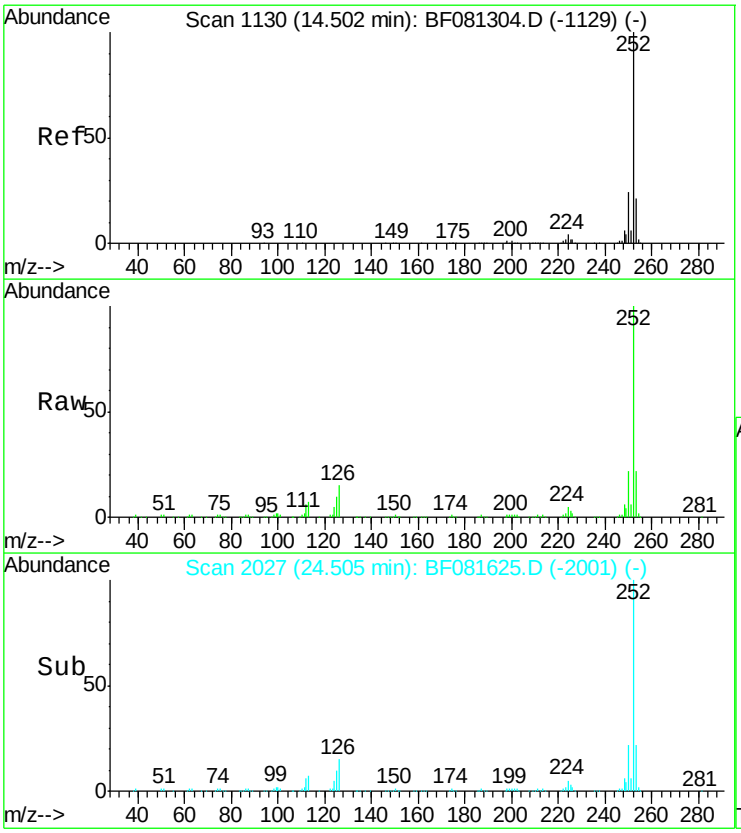
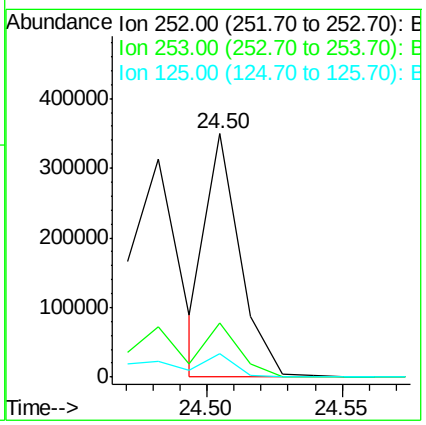


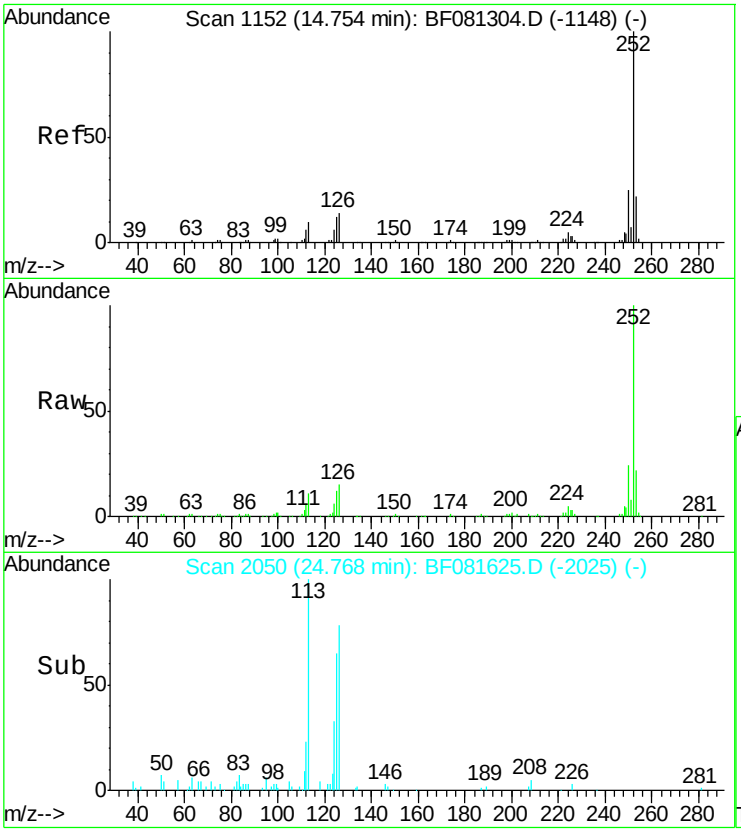


#88
Benzo(k)fluoranthene
Concen: 39.72 ng m
RT: 24.50 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:252 Resp: 305330

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.0	25.4
125	9.7	16.0	24.0#





#89
Benzo(a)pyrene
Concen: 38.19 ng
RT: 24.77 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:252 Resp: 299763

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.2	25.8
125	12.0	18.0	27.0#

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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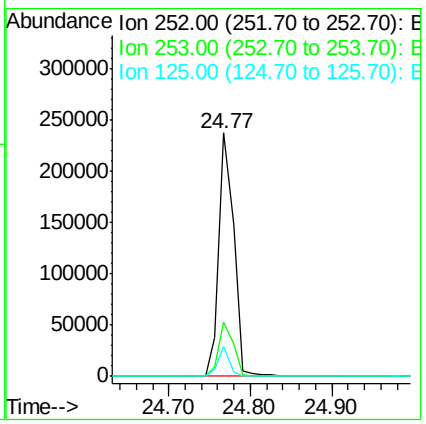
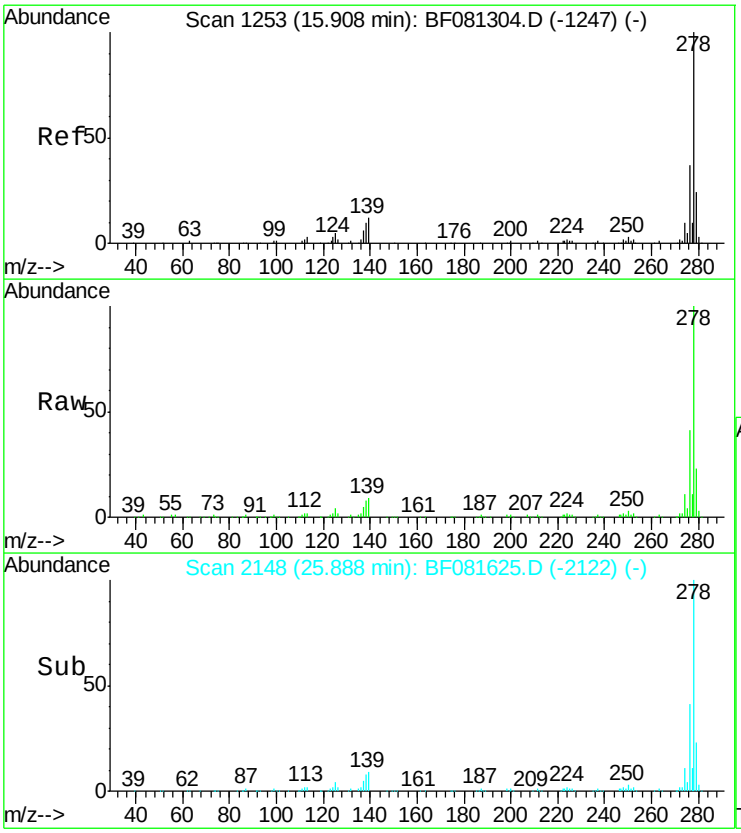
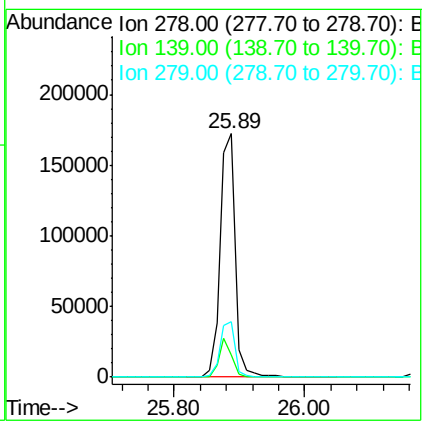


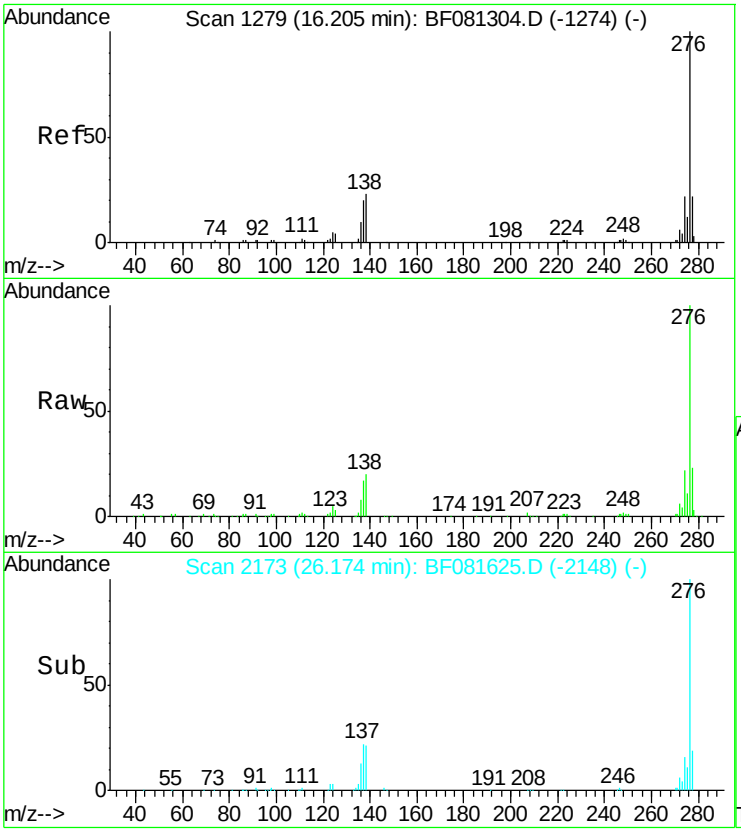


#90
Dibenzo(a,h)anthracene
Concen: 46.01 ng
RT: 25.89 min Scan# 2148
Delta R.T. 0.00 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:278 Resp: 279083

Ion	Ratio	Lower	Upper
278	100		
139	8.9	26.3	39.5#
279	22.8	18.2	27.4

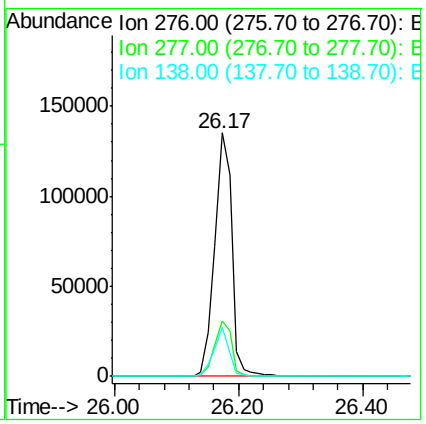




#91
Benzo(g,h,i)perylene
Concen: 44.23 ng
RT: 26.17 min Scan# 2173
Delta R.T. -0.01 min
Lab File: BF081625.D
Acq: 15 Sep 2015 11:57

Tgt Ion:276 Resp: 256070

Ion	Ratio	Lower	Upper
276	100		
277	23.0	17.8	26.6
138	20.0	34.6	51.8#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
MMDadoda
9/16/2015 1:23:01 PM